

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081722\
 Data File : VD074123.D
 Acq On : 17 Aug 2022 14:42
 Operator : VA/SY
 Sample : VD0817SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0817SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 08/18/2022
 Supervised By :Mahesh Dadoda 08/18/2022

Supervised By :Mahesh
 Dadoda
 08/18/2022

Quant Time: Aug 18 03:19:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081522S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 16 01:41:25 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.973	168	135187	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	216424	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.632	117	207212	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	109768	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.320	65	55967	56.604	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 113.200%			
35) Dibromofluoromethane	7.903	113	70920	51.280	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 102.560%			
50) Toluene-d8	10.332	98	184978	44.053	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 88.100%			
62) 4-Bromofluorobenzene	12.620	95	94200	54.327	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 108.660%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.991	85	25517	20.796	ug/l	97
3) Chloromethane	2.209	50	31613	21.181	ug/l	100
4) Vinyl Chloride	2.344	62	46317	23.179	ug/l	97
5) Bromomethane	2.750	94	35549	22.295	ug/l	97
6) Chloroethane	2.909	64	34970	19.990	ug/l	97
7) Trichlorofluoromethane	3.268	101	52250	19.634	ug/l	95
8) Diethyl Ether	3.709	74	10732	18.099	ug/l	85
9) 1,1,2-Trichlorotrifluo...	4.085	101	29929	20.423	ug/l	97
10) Methyl Iodide	4.285	142	30570	23.104	ug/l	99
11) Tert butyl alcohol	5.232	59	7266	86.993	ug/l #	86
12) 1,1-Dichloroethene	4.068	96	24082	20.223	ug/l	84
13) Acrolein	3.926	56	6272	86.524	ug/l	96
14) Allyl chloride	4.715	41	31489	20.041	ug/l #	89
15) Acrylonitrile	5.415	53	26384	111.399	ug/l	97
16) Acetone	4.162	43	23113	85.535	ug/l #	89
17) Carbon Disulfide	4.403	76	58319	18.856	ug/l	99
18) Methyl Acetate	4.715	43	14016	23.507	ug/l #	84
19) Methyl tert-butyl Ether	5.479	73	58200	21.321	ug/l	100
20) Methylene Chloride	4.956	84	39075	21.320	ug/l #	80
21) trans-1,2-Dichloroethene	5.462	96	27771	20.502	ug/l #	81
22) Diisopropyl ether	6.362	45	75648	22.241	ug/l #	94
23) Vinyl Acetate	6.297	43	179036	102.727	ug/l #	87
24) 1,1-Dichloroethane	6.250	63	51140	21.749	ug/l	97
25) 2-Butanone	7.214	43	34882	100.950	ug/l	99
26) 2,2-Dichloropropane	7.197	77	50010	20.515	ug/l	95
27) cis-1,2-Dichloroethene	7.203	96	32769	20.524	ug/l	88
28) Bromochloromethane	7.538	49	18788	21.409	ug/l #	75
29) Tetrahydrofuran	7.556	42	18852	99.836	ug/l #	78
30) Chloroform	7.703	83	60029	21.840	ug/l	96
31) Cyclohexane	7.973	56	38525	19.769	ug/l #	78
32) 1,1,1-Trichloroethane	7.903	97	54984	21.216	ug/l	96
36) 1,1-Dichloropropene	8.103	75	38558	20.444	ug/l	96
37) Ethyl Acetate	7.285	43	15323	20.486	ug/l	96
38) Carbon Tetrachloride	8.091	117	46608	21.412	ug/l	88
39) Methylcyclohexane	9.350	83	39857	19.167	ug/l	94
40) Benzene	8.344	78	112084	21.030	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081722\
 Data File : VD074123.D
 Acq On : 17 Aug 2022 14:42
 Operator : VA/SY
 Sample : VD0817SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0817SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 08/18/2022
 Supervised By :Mahesh Dadoda 08/18/2022

Quant Time: Aug 18 03:19:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081522S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 16 01:41:25 2022
 Response via : Initial Calibration

Supervised By :Mahesh
 Dadoda
 08/18/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.514	41	7669	20.290	ug/l #	83
42) 1,2-Dichloroethane	8.414	62	35136	21.823	ug/l	97
43) Isopropyl Acetate	8.450	43	29907	21.786	ug/l #	92
44) Trichloroethene	9.103	130	33300	21.338	ug/l	92
45) 1,2-Dichloropropane	9.379	63	27278	21.129	ug/l	96
46) Dibromomethane	9.467	93	17895	21.867	ug/l	96
47) Bromodichloromethane	9.650	83	46423	22.066	ug/l #	98
48) Methyl methacrylate	9.444	41	12489	19.899	ug/l #	77
49) 1,4-Dioxane	9.450	88	3521	442.266	ug/l #	82
51) 4-Methyl-2-Pentanone	10.220	43	75442	107.345	ug/l	95
52) Toluene	10.397	92	75298	21.607	ug/l	99
53) t-1,3-Dichloropropene	10.608	75	38617	21.536	ug/l	99
54) cis-1,3-Dichloropropene	10.079	75	43935	21.189	ug/l	93
55) 1,1,2-Trichloroethane	10.791	97	23730	21.789	ug/l	88
56) Ethyl methacrylate	10.650	69	23757	21.452	ug/l #	85
57) 1,3-Dichloropropane	10.938	76	38219	22.139	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.932	63	42868	100.835	ug/l	90
59) 2-Hexanone	10.973	43	49840	103.703	ug/l	92
60) Dibromochloromethane	11.126	129	31262	21.229	ug/l	100
61) 1,2-Dibromoethane	11.232	107	24129	22.813	ug/l	96
64) Tetrachloroethene	10.867	164	26805	20.446	ug/l	91
65) Chlorobenzene	11.661	112	84993	20.967	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.732	131	33647	21.119	ug/l	100
67) Ethyl Benzene	11.732	91	139924	20.163	ug/l	99
68) m/p-Xylenes	11.844	106	113046	40.574	ug/l	97
69) o-Xylene	12.167	106	51219	20.175	ug/l	92
70) Styrene	12.179	104	93904	21.216	ug/l	94
71) Bromoform	12.344	173	18760	22.474	ug/l #	96
73) Isopropylbenzene	12.467	105	142454	20.647	ug/l	98
74) N-amyl acetate	12.273	43	26698	20.153	ug/l	92
75) 1,1,2,2-Tetrachloroethane	12.714	83	26296	20.828	ug/l	96
76) 1,2,3-Trichloropropane	12.773	75	17534m	17.926	ug/l	
77) Bromobenzene	12.744	156	34793	20.883	ug/l	84
78) n-propylbenzene	12.802	91	175531	20.543	ug/l	97
79) 2-Chlorotoluene	12.891	91	98487	20.289	ug/l	91
80) 1,3,5-Trimethylbenzene	12.944	105	123166	20.913	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.514	75	7196	20.518	ug/l	85
82) 4-Chlorotoluene	12.991	91	107237	20.852	ug/l	97
83) tert-Butylbenzene	13.208	119	103593	19.873	ug/l	98
84) 1,2,4-Trimethylbenzene	13.255	105	119813	19.793	ug/l	98
85) sec-Butylbenzene	13.385	105	161731	20.195	ug/l	100
86) p-Isopropyltoluene	13.502	119	129310	19.360	ug/l	97
87) 1,3-Dichlorobenzene	13.502	146	72893	20.029	ug/l	99
88) 1,4-Dichlorobenzene	13.579	146	73008	20.025	ug/l	99
89) n-Butylbenzene	13.826	91	126516	19.772	ug/l	98
90) Hexachloroethane	14.091	117	27166	19.413	ug/l	97
91) 1,2-Dichlorobenzene	13.873	146	61181	18.823	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	14.485	75	4716	21.626	ug/l	98
93) 1,2,4-Trichlorobenzene	15.138	180	35016	16.785	ug/l	92
94) Hexachlorobutadiene	15.243	225	20634	16.509	ug/l	97
95) Naphthalene	15.379	128	61823	17.601	ug/l	99
96) 1,2,3-Trichlorobenzene	15.573	180	32002	17.351	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081722\
Data File : VD074123.D
Acq On : 17 Aug 2022 14:42
Operator : VA/SY
Sample : VD0817SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 18 03:19:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081522S.M
Quant Title : SW846 8260
QLast Update : Tue Aug 16 01:41:25 2022
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

Supervised By :Mahesh
Dadoda
08/18/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081722\
 Data File : VD074123.D
 Acq On : 17 Aug 2022 14:42
 Operator : VA/SY
 Sample : VD0817SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

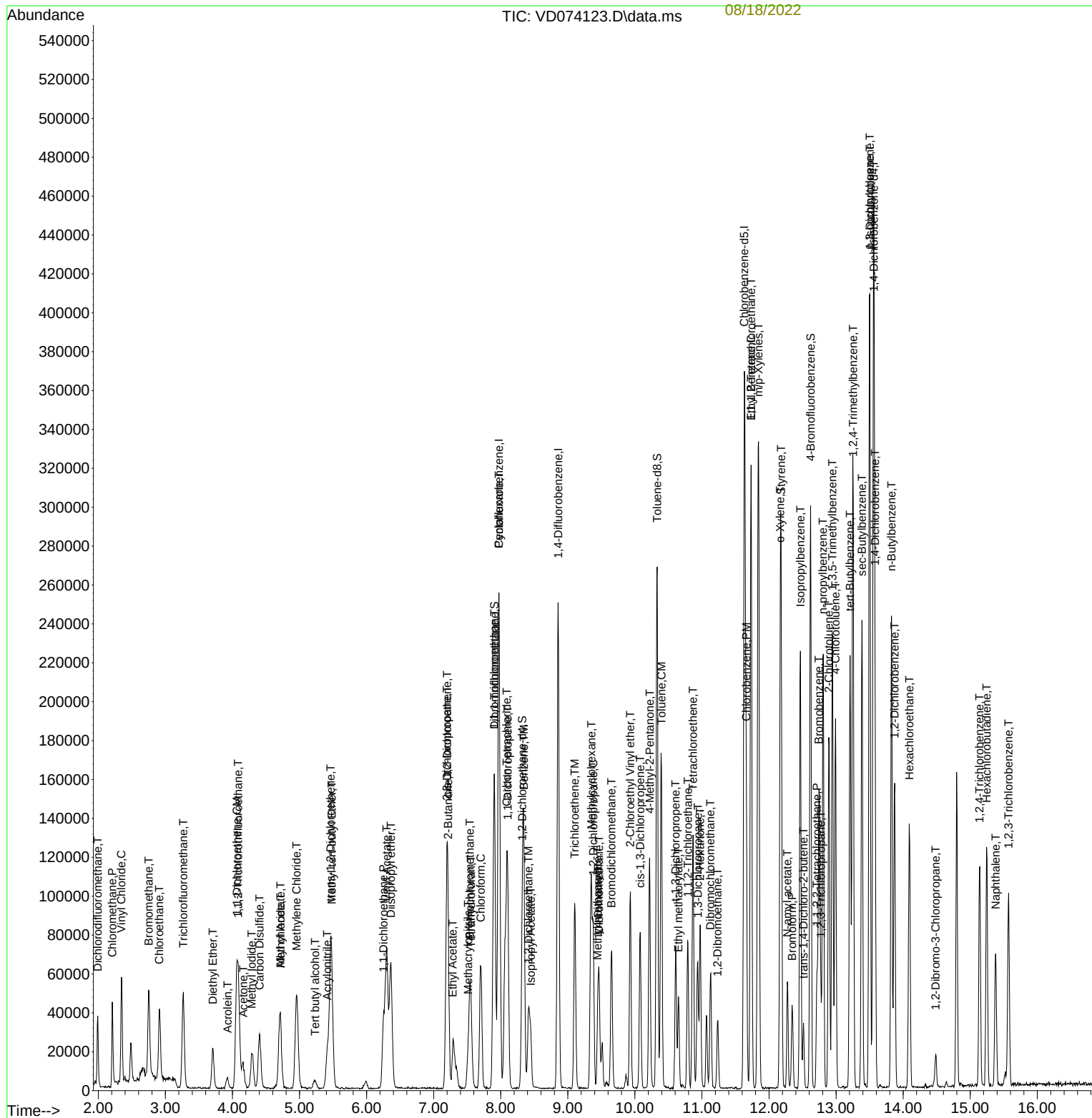
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0817SBS01

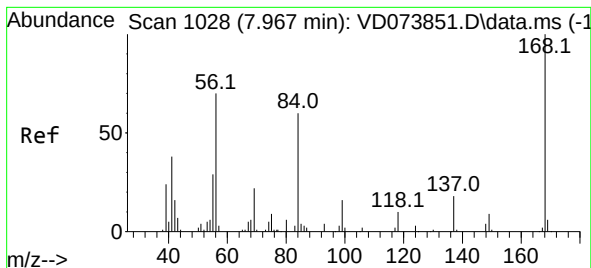
Manual Integrations APPROVED

Reviewed By :Krupa Patel 08/18/2022
 Supervised By :Mahesh Dadoda 08/18/2022

Supervised By :Mahesh
 Dadoda
 08/18/2022

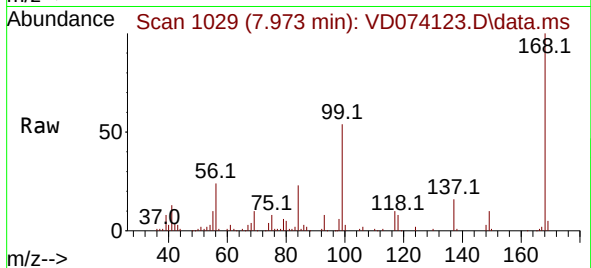
Quant Time: Aug 18 03:19:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081522S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 16 01:41:25 2022
 Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. 0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

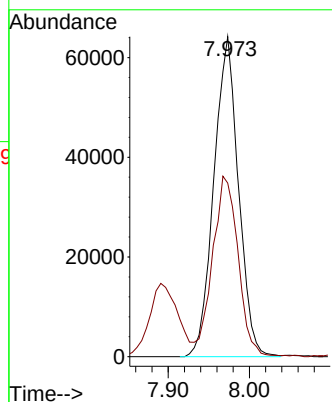
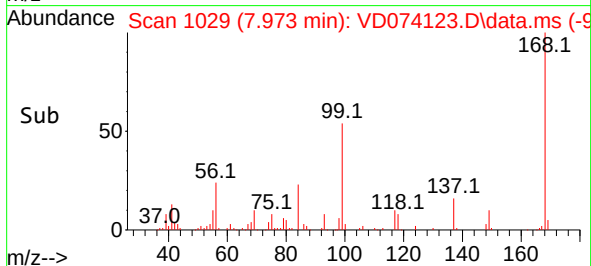
Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01



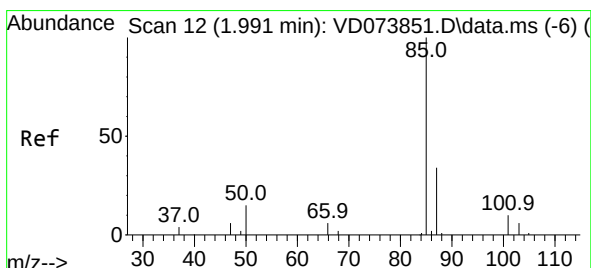
Tgt Ion:168 Resp: 13518
Ion Ratio Lower Upper
168 100
99 53.9 49.8 74.6

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

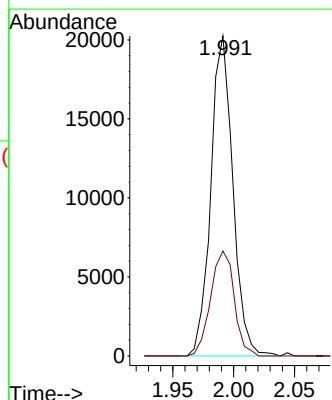
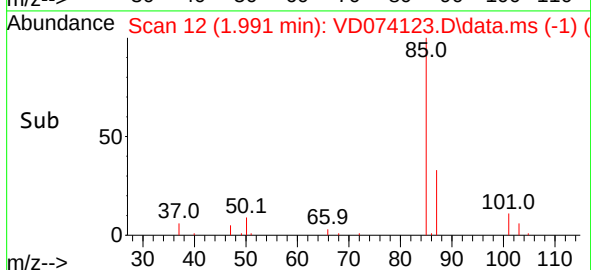
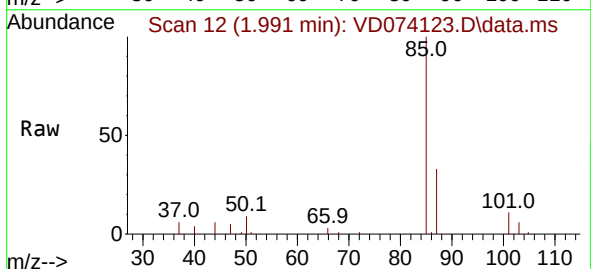


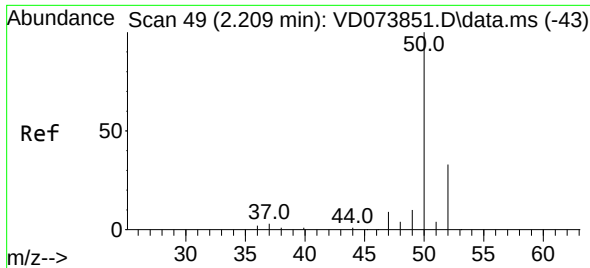
Supervised By :Mahesh
Dadoda
08/18/2022



#2
Dichlorodifluoromethane
Concen: 20.796 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Tgt Ion: 85 Resp: 25517
Ion Ratio Lower Upper
85 100
87 32.8 15.7 47.0





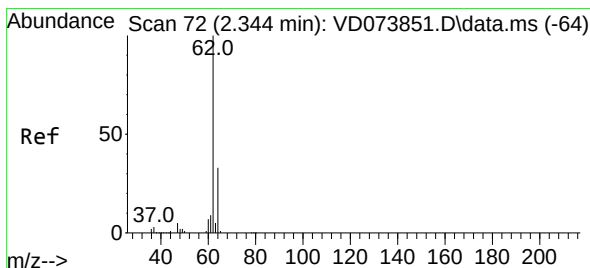
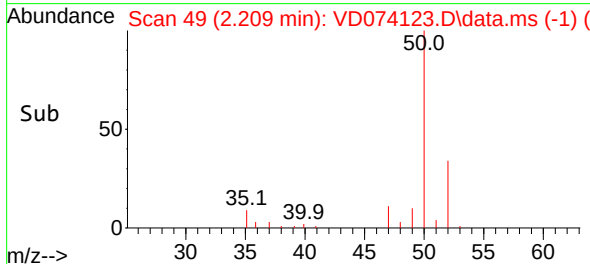
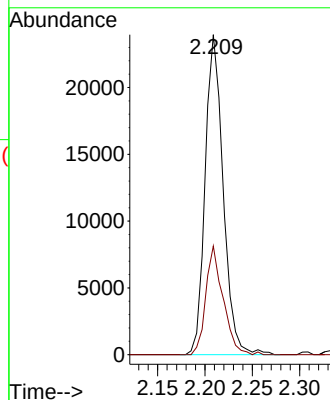
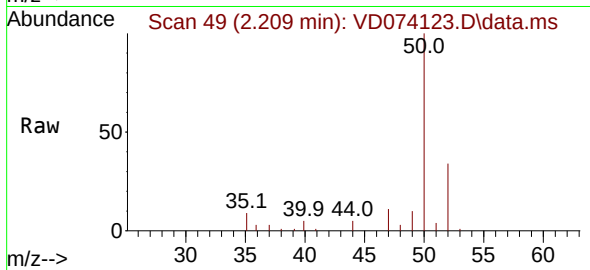
#3
Chloromethane
Concen: 21.181 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

Tgt Ion: 50 Resp: 3161
Ion Ratio Lower Upper
50 100
52 33.9 27.4 41.0

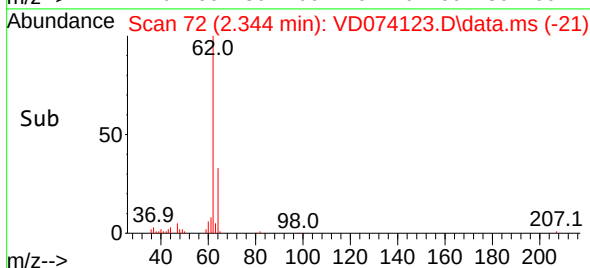
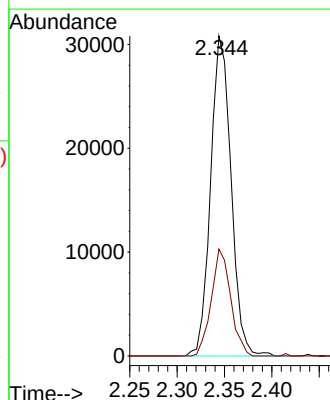
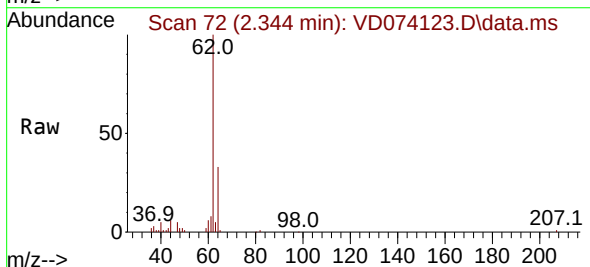
Manual Integrations
APPROVED

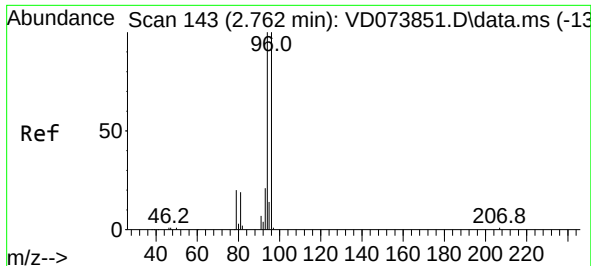
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022



#4
Vinyl Chloride
Concen: 23.179 ug/l
RT: 2.344 min Scan# 72
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Tgt Ion: 62 Resp: 46317
Ion Ratio Lower Upper
62 100
64 33.4 25.4 38.0





#5
Bromomethane
Concen: 22.295 ug/l
RT: 2.750 min Scan# 143
Delta R.T. -0.012 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

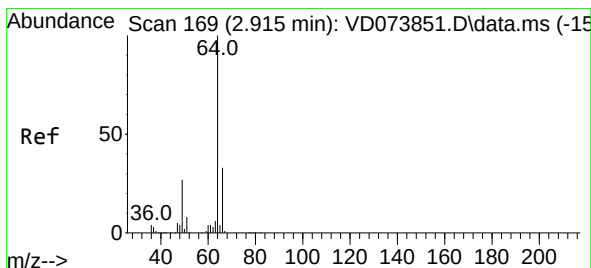
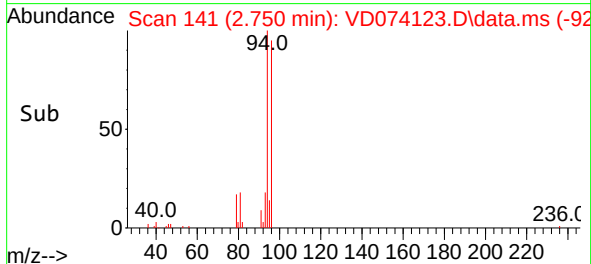
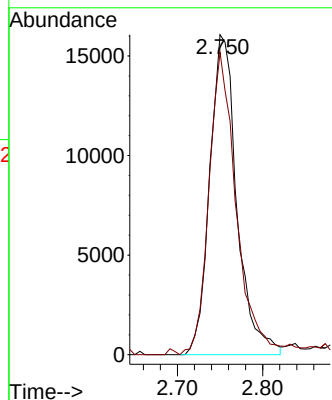
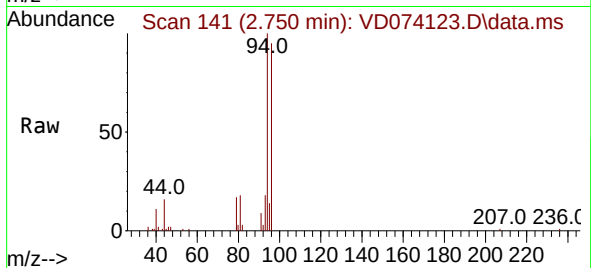
Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

Tgt Ion: 94 Resp: 35549
Ion Ratio Lower Upper
94 100
96 94.5 77.6 116.4

Manual Integrations
APPROVED

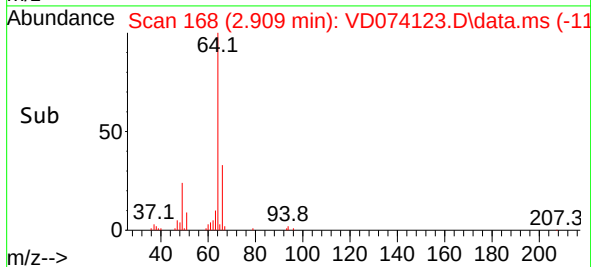
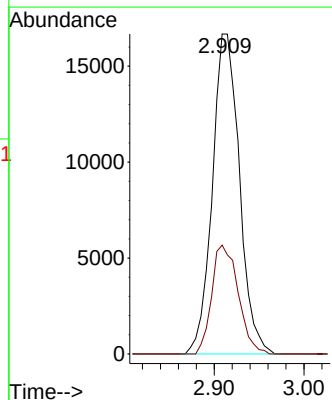
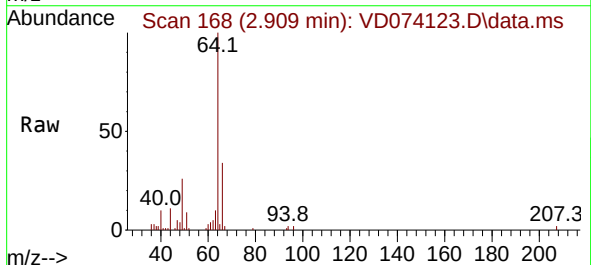
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

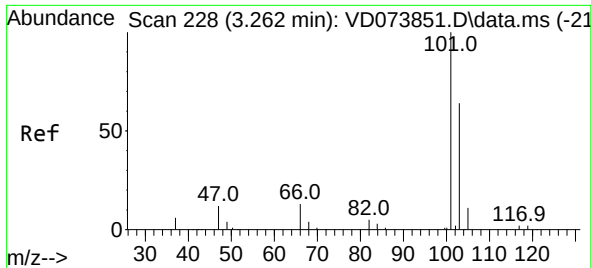
Supervised By :Mahesh
Dadoda
08/18/2022



#6
Chloroethane
Concen: 19.990 ug/l
RT: 2.909 min Scan# 168
Delta R.T. -0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

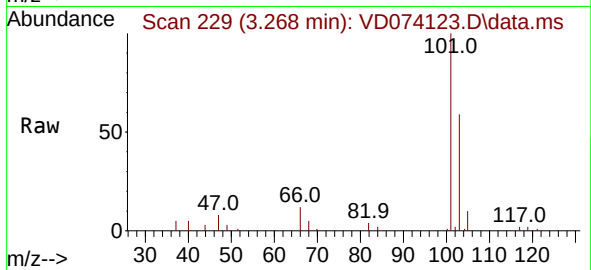
Tgt Ion: 64 Resp: 34970
Ion Ratio Lower Upper
64 100
66 34.0 25.9 38.9





#7
Trichlorofluoromethane
Concen: 19.634 ug/l
RT: 3.268 min Scan# 211
Delta R.T. 0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

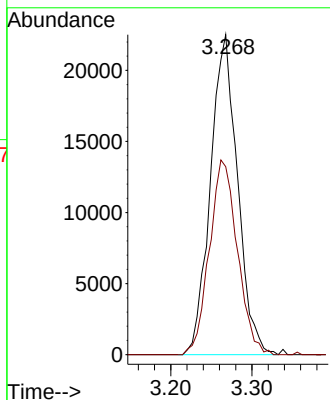
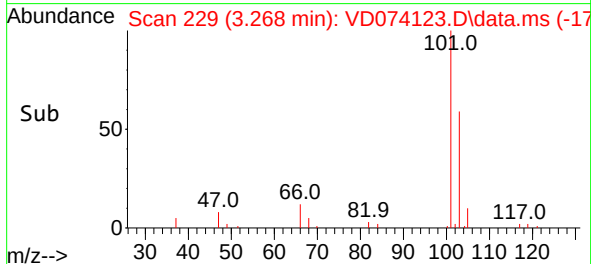
Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01



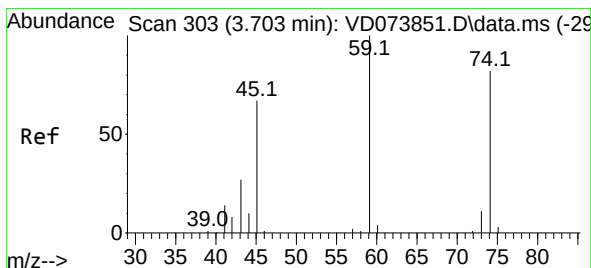
Tgt Ion:101 Resp: 52250
Ion Ratio Lower Upper
101 100
103 58.8 50.1 75.1

Manual Integrations
APPROVED

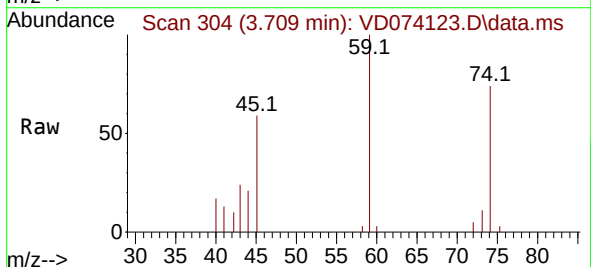
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022



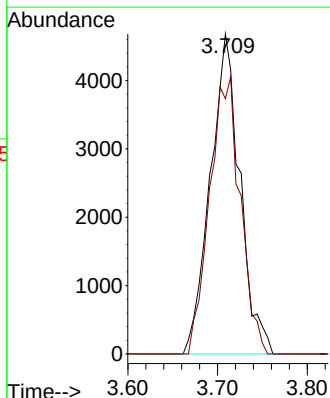
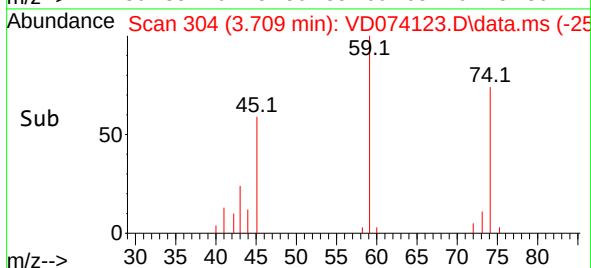
Supervised By :Mahesh
Dadoda
08/18/2022

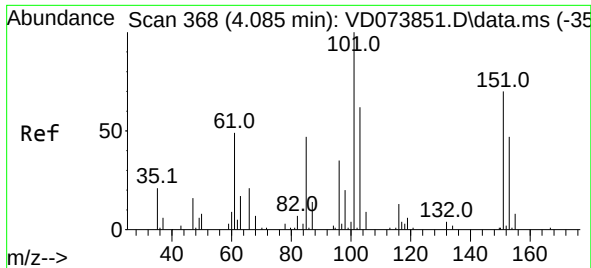


#8
Diethyl Ether
Concen: 18.099 ug/l
RT: 3.709 min Scan# 304
Delta R.T. 0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42



Tgt Ion: 74 Resp: 10732
Ion Ratio Lower Upper
74 100
45 89.5 52.6 157.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.423 ug/l
RT: 4.085 min Scan# 30
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

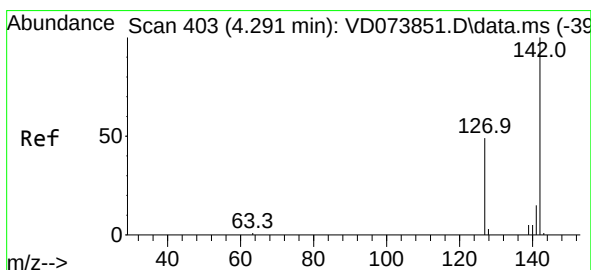
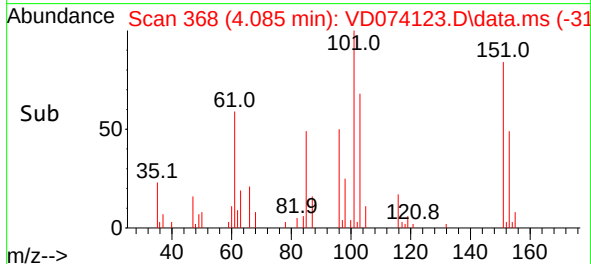
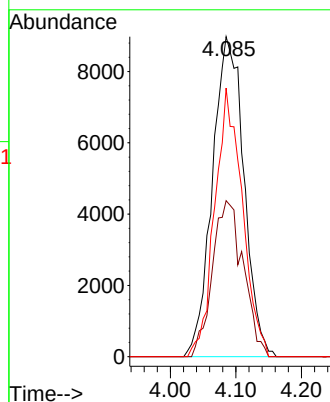
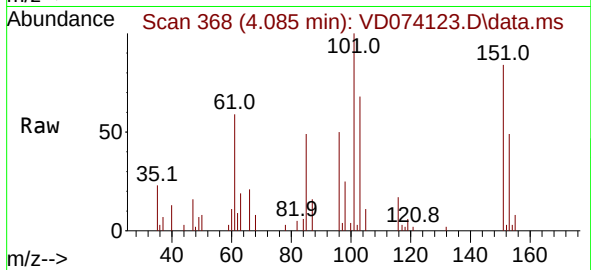
Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

Tgt Ion:	101	Resp:	29929
Ion Ratio	Lower	Upper	
101	100		
85	47.8	36.4	54.6
151	73.4	57.3	85.9

Manual Integrations
APPROVED

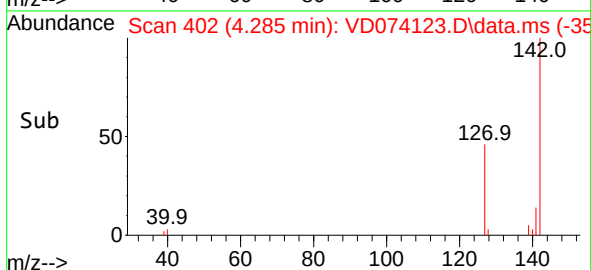
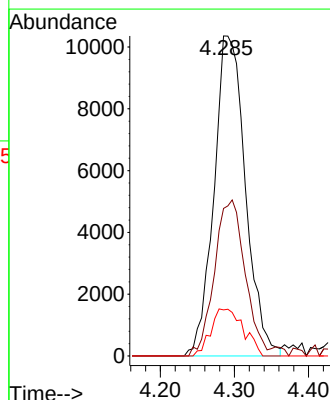
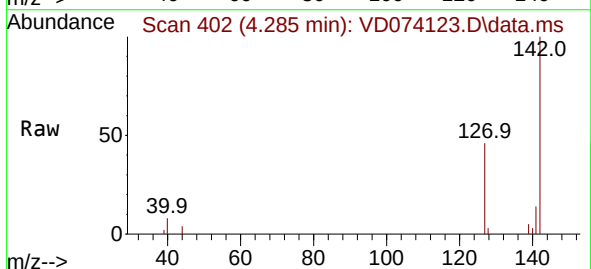
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

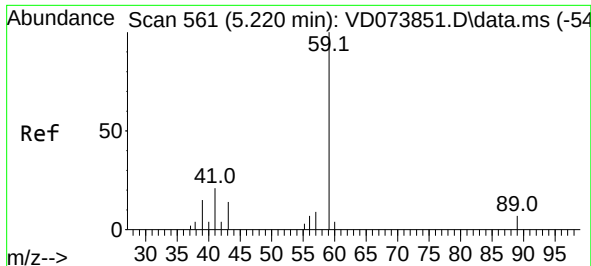
Supervised By :Mahesh
Dadoda
08/18/2022



#10
Methyl Iodide
Concen: 23.104 ug/l
RT: 4.285 min Scan# 402
Delta R.T. -0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Tgt Ion:	142	Resp:	30570
Ion Ratio	Lower	Upper	
142	100		
127	47.6	37.3	55.9
141	15.2	11.7	17.5





#11

Tert butyl alcohol

Concen: 86.993 ug/l

RT: 5.232 min Scan# 50

Delta R.T. 0.012 min

Lab File: VD074123.D

Acq: 17 Aug 2022 14:42

Instrument :

MSVOA_D

ClientSampleId :

VD0817SBSD01

Tgt Ion: 59 Resp: 7260

Ion Ratio Lower Upper

59 100

57 4.7 7.8 11.6

Manual Integrations

APPROVED

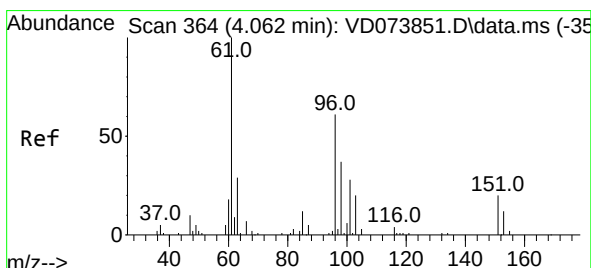
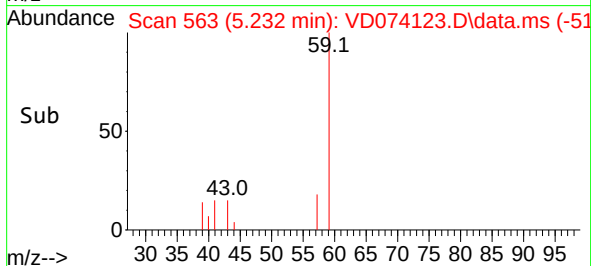
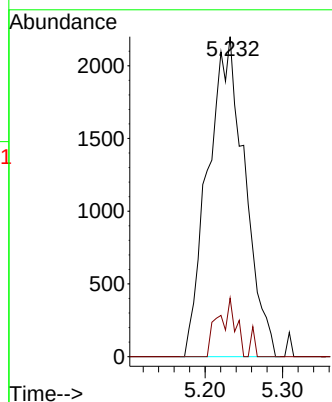
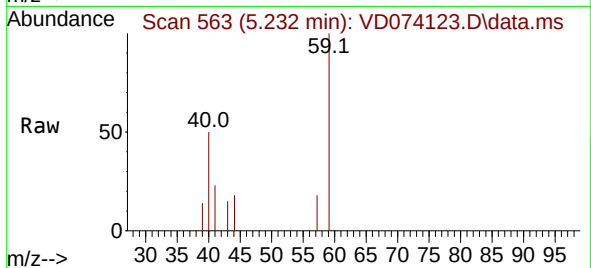
Reviewed By :Krupa Patel 08/18/2022

Supervised By :Mahesh Dadoda 08/18/2022

Supervised By :Mahesh

Dadoda

08/18/2022



#12

1,1-Dichloroethene

Concen: 20.223 ug/l

RT: 4.068 min Scan# 365

Delta R.T. 0.006 min

Lab File: VD074123.D

Acq: 17 Aug 2022 14:42

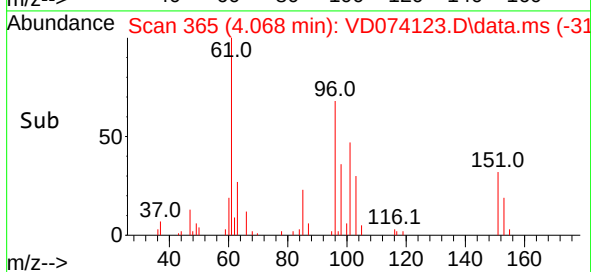
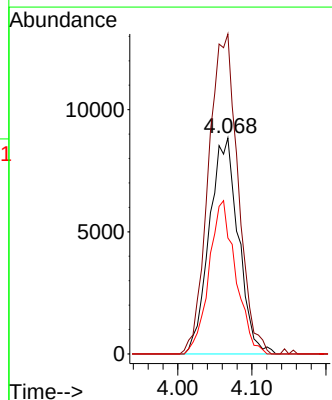
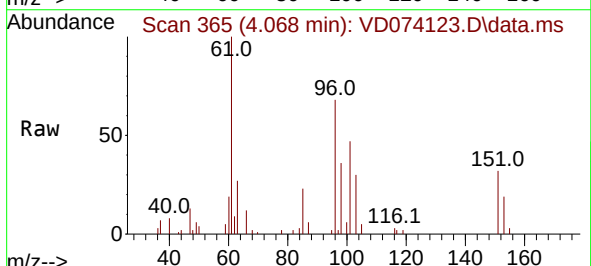
Tgt Ion: 96 Resp: 24082

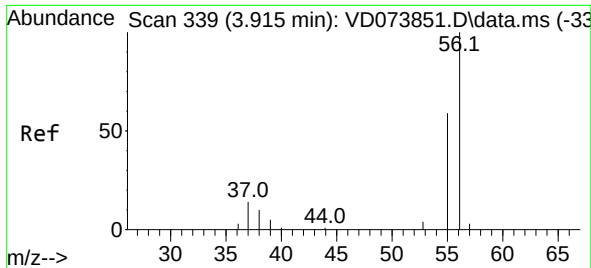
Ion Ratio Lower Upper

96 100

61 148.1 138.5 207.7

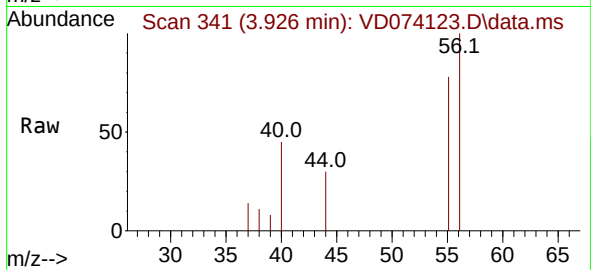
98 53.7 48.6 73.0





#13
Acrolein
Concen: 86.524 ug/l
RT: 3.926 min Scan# 341
Delta R.T. 0.011 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

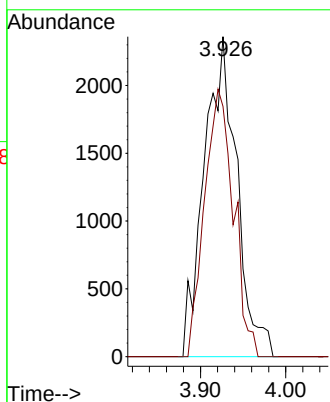
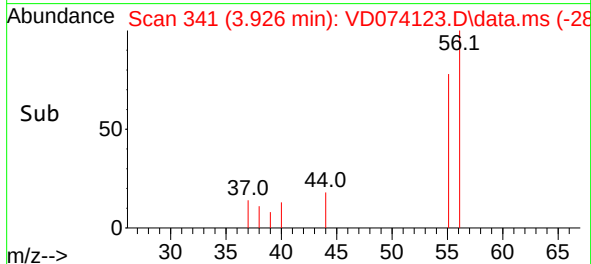
Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01



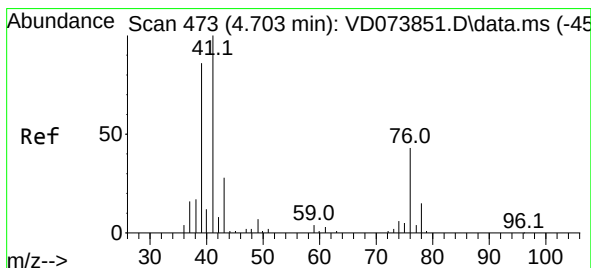
Tgt Ion: 56 Resp: 627
Ion Ratio Lower Upper
56 100
55 74.4 57.1 85.7

Manual Integrations
APPROVED

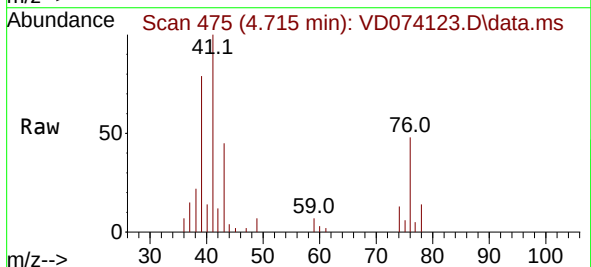
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022



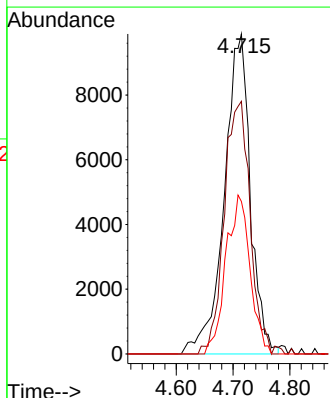
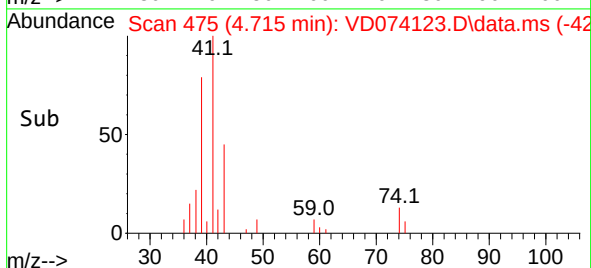
Supervised By :Mahesh
Dadoda
08/18/2022

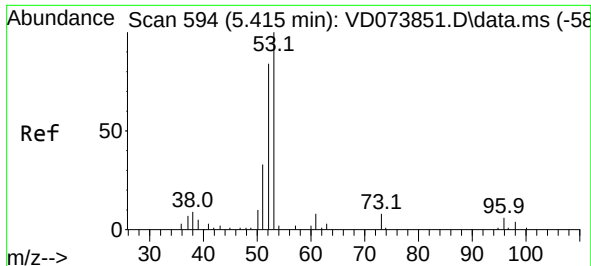


#14
Allyl chloride
Concen: 20.041 ug/l
RT: 4.715 min Scan# 475
Delta R.T. 0.012 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42



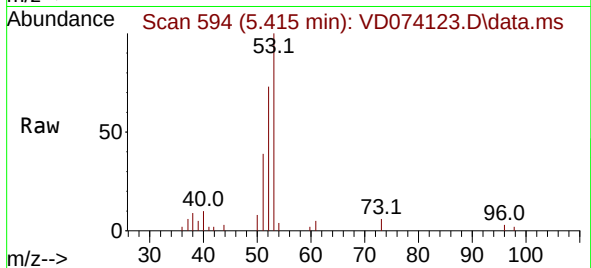
Tgt Ion: 41 Resp: 31489
Ion Ratio Lower Upper
41 100
39 78.0 59.3 88.9
76 46.0 25.7 38.5





#15
Acrylonitrile
Concen: 111.399 ug/l
RT: 5.415 min Scan# 594
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

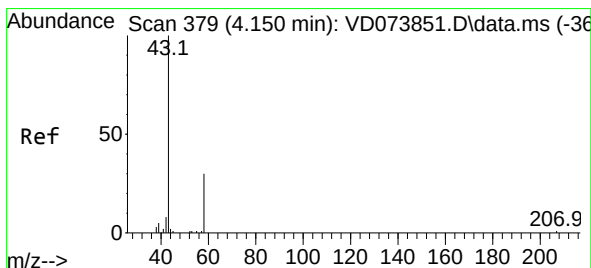
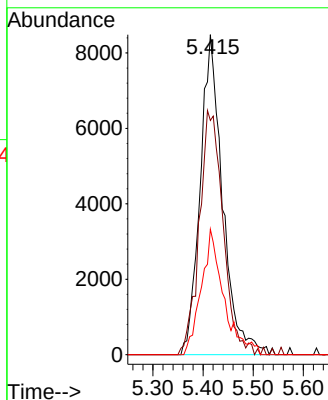
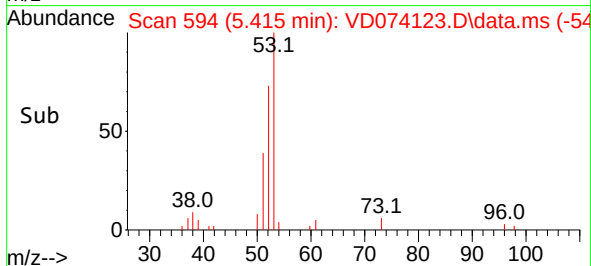


Tgt Ion: 53 Resp: 26384
Ion Ratio Lower Upper
53 100
52 80.6 67.2 100.8
51 39.3 30.3 45.5

Manual Integrations
APPROVED

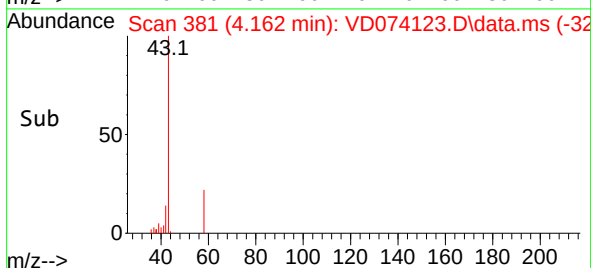
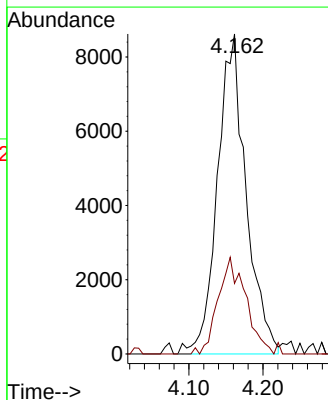
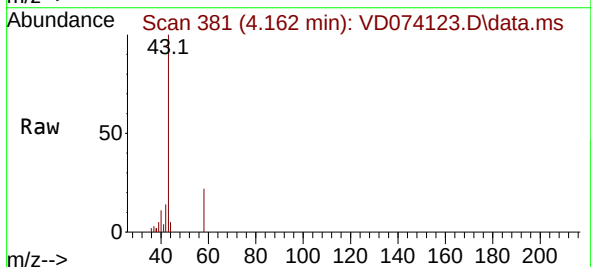
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

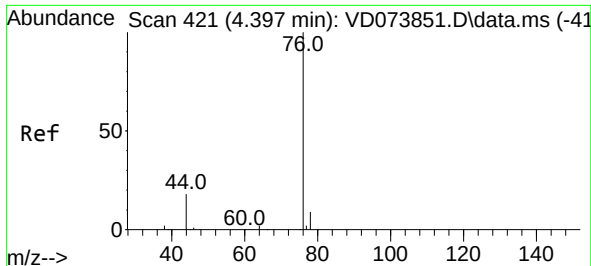
Supervised By :Mahesh
Dadoda
08/18/2022



#16
Acetone
Concen: 85.535 ug/l
RT: 4.162 min Scan# 381
Delta R.T. 0.012 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Tgt Ion: 43 Resp: 23113
Ion Ratio Lower Upper
43 100
58 22.0 22.1 33.1#





#17

Carbon Disulfide

Concen: 18.856 ug/l

RT: 4.403 min Scan# 41

Delta R.T. 0.006 min

Lab File: VD074123.D

Acq: 17 Aug 2022 14:42

Instrument :

MSVOA_D

ClientSampleId :

VD0817SBSD01

Tgt Ion: 76 Resp: 58319

Ion Ratio Lower Upper

76 100

78 9.0 7.5 11.3

Manual Integrations

APPROVED

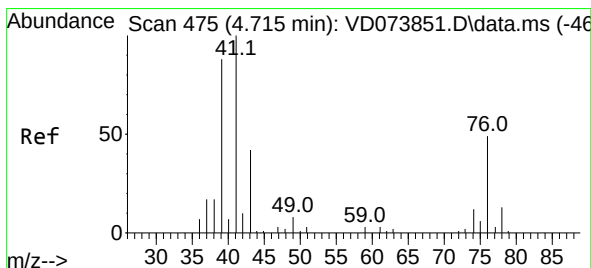
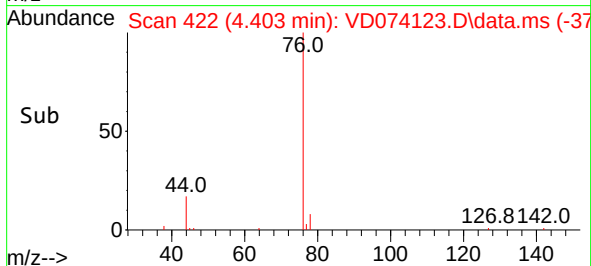
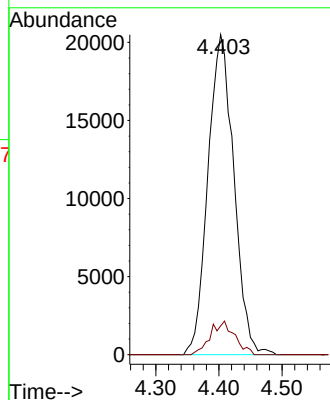
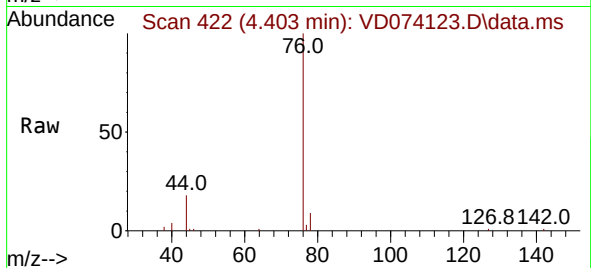
Reviewed By :Krupa Patel 08/18/2022

Supervised By :Mahesh Dadoda 08/18/2022

Supervised By :Mahesh

Dadoda

08/18/2022



#18

Methyl Acetate

Concen: 23.507 ug/l

RT: 4.715 min Scan# 475

Delta R.T. -0.000 min

Lab File: VD074123.D

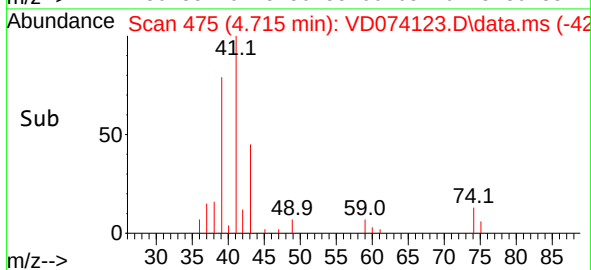
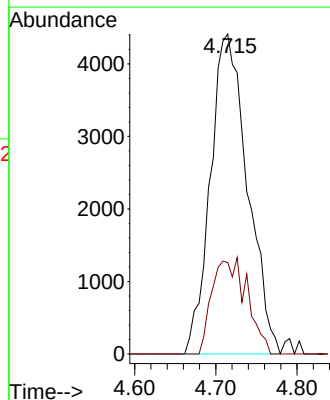
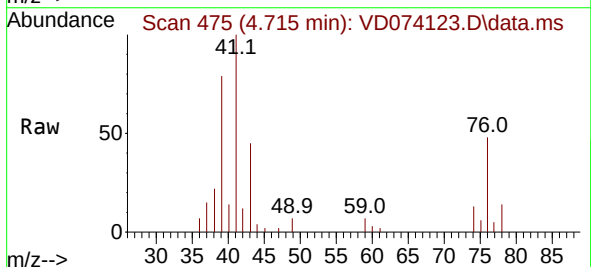
Acq: 17 Aug 2022 14:42

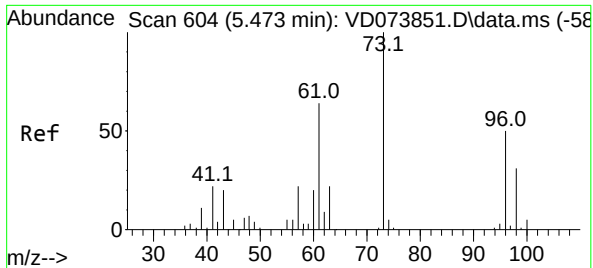
Tgt Ion: 43 Resp: 14016

Ion Ratio Lower Upper

43 100

74 28.2 16.7 25.1#





#19
Methyl tert-butyl Ether
Concen: 21.321 ug/l
RT: 5.479 min Scan# 604
Delta R.T. 0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

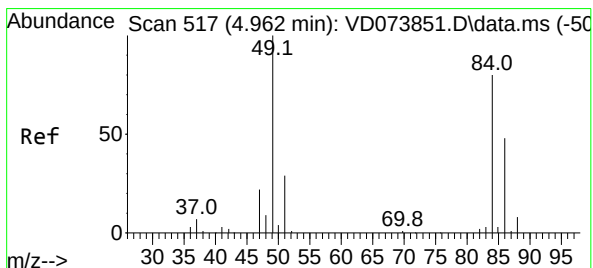
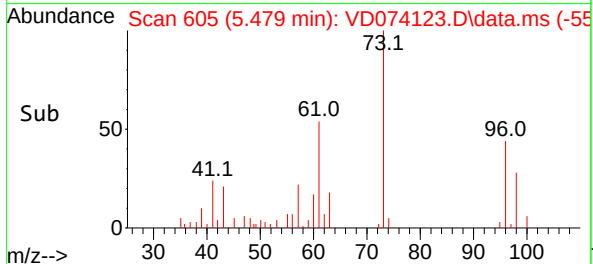
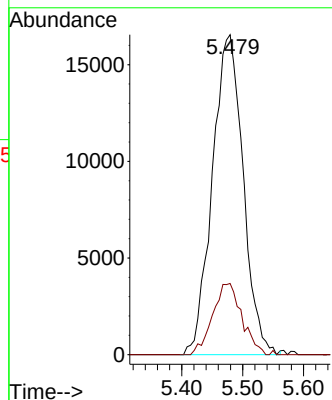
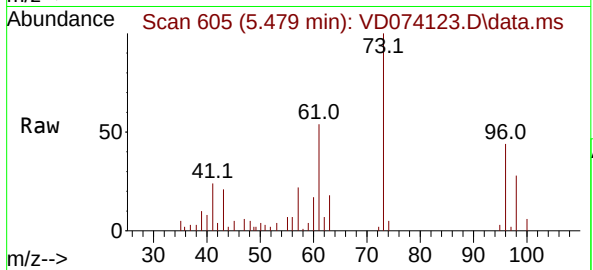
Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

Tgt Ion: 73 Resp: 58200
Ion Ratio Lower Upper
73 100
57 22.3 18.0 27.0

Manual Integrations
APPROVED

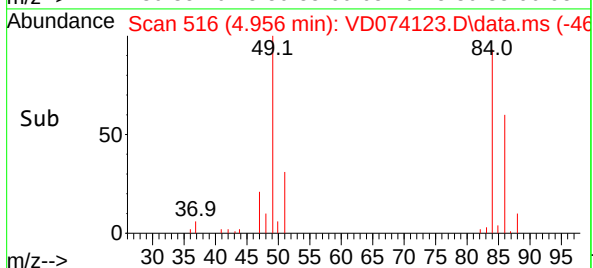
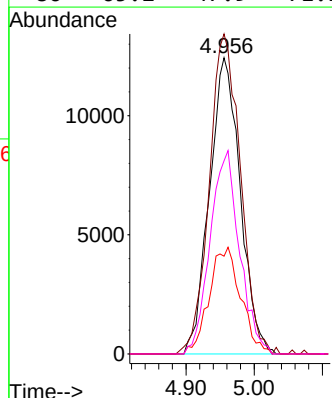
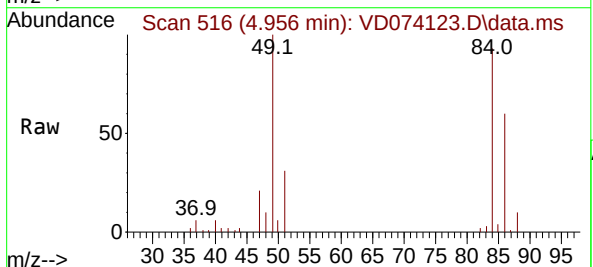
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

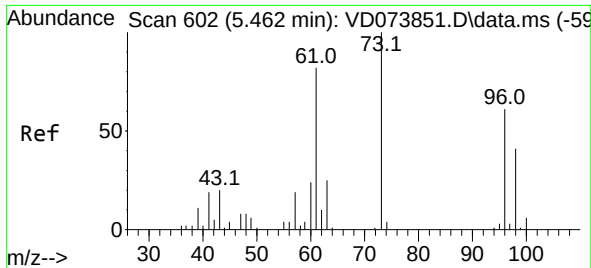
Supervised By :Mahesh
Dadoda
08/18/2022



#20
Methylene Chloride
Concen: 21.320 ug/l
RT: 4.956 min Scan# 516
Delta R.T. -0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

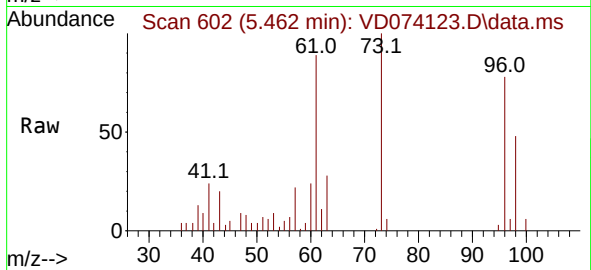
Tgt Ion: 84 Resp: 39075
Ion Ratio Lower Upper
84 100
49 108.0 112.8 169.2#
51 33.0 32.6 48.8
86 65.2 47.9 71.9





#21
trans-1,2-Dichloroethene
Concen: 20.502 ug/l
RT: 5.462 min Scan# 602
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBS01

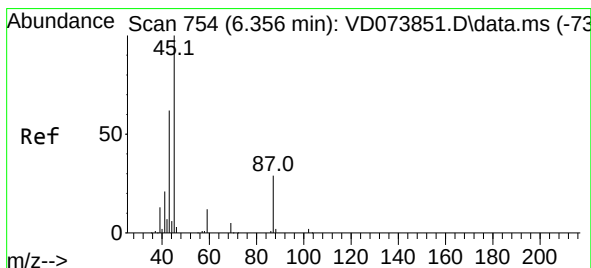
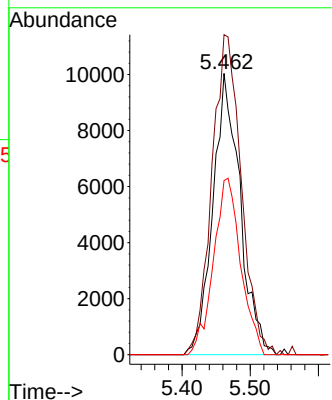
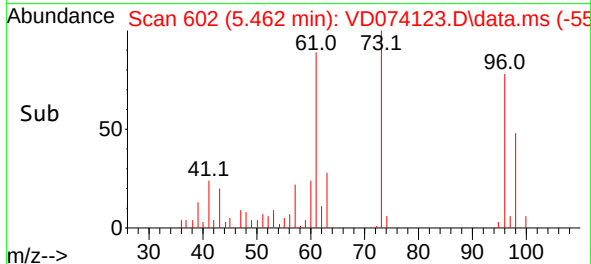


Tgt Ion: 96 Resp: 2777
Ion Ratio Lower Upper
96 100
61 113.8 117.9 176.9
98 61.9 49.4 74.2

Manual Integrations
APPROVED

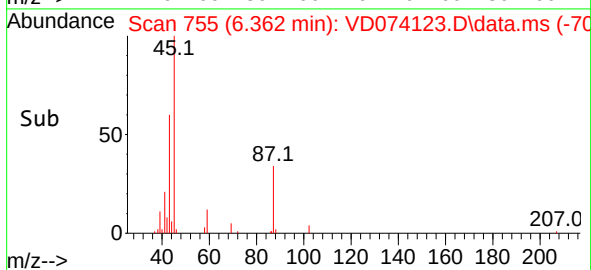
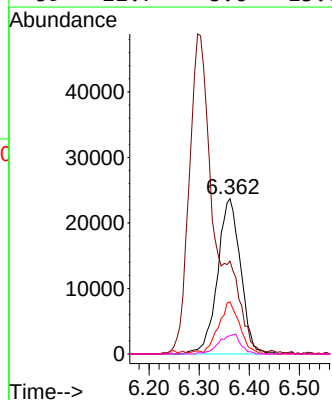
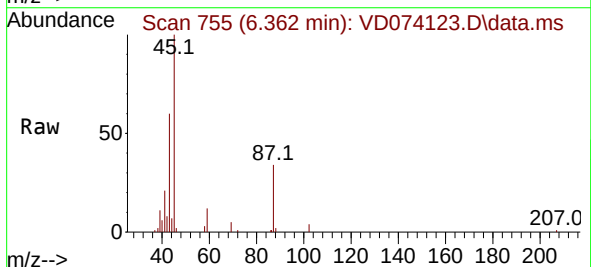
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

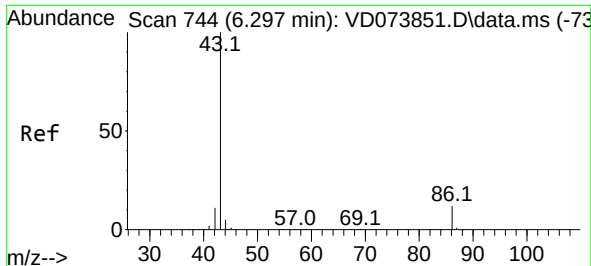
Supervised By :Mahesh
Dadoda
08/18/2022



#22
Diisopropyl ether
Concen: 22.241 ug/l
RT: 6.362 min Scan# 755
Delta R.T. 0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

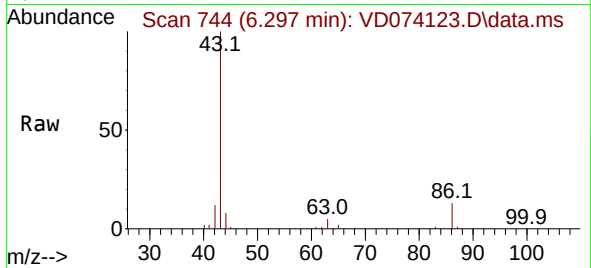
Tgt Ion: 45 Resp: 75648
Ion Ratio Lower Upper
45 100
43 58.4 46.6 70.0
87 33.6 18.4 27.6
59 11.7 8.6 13.0





#23
 Vinyl Acetate
 Concen: 102.727 ug/l
 RT: 6.297 min Scan# 744
 Delta R.T. -0.000 min
 Lab File: VD074123.D
 Acq: 17 Aug 2022 14:42

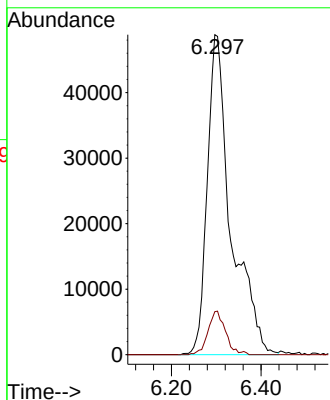
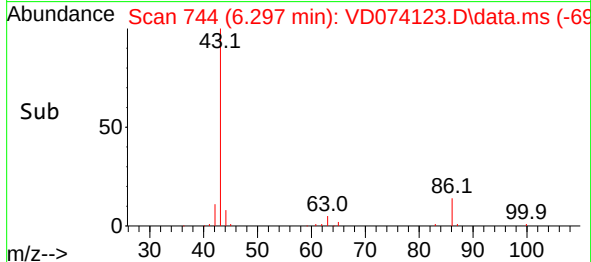
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0817SBSD01



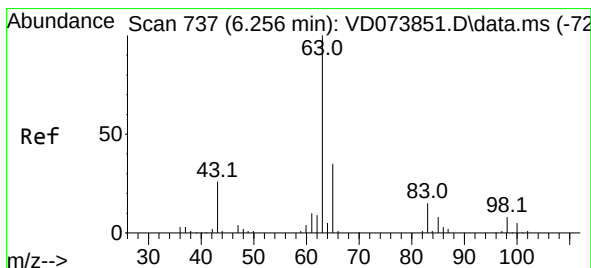
Tgt Ion: 43 Resp: 179036
 Ion Ratio Lower Upper
 43 100
 86 13.4 7.1 10.7

Manual Integrations
 APPROVED

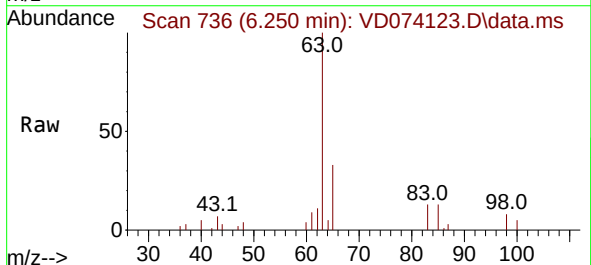
Reviewed By :Krupa Patel 08/18/2022
 Supervised By :Mahesh Dadoda 08/18/2022



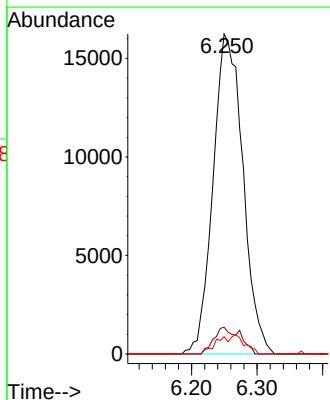
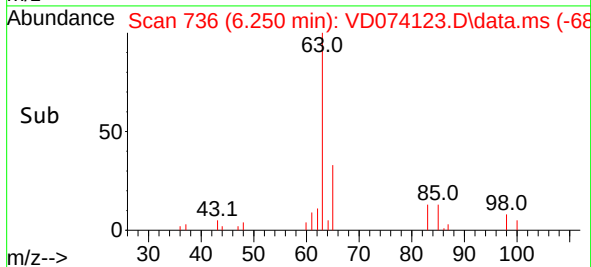
Supervised By :Mahesh
 Dadoda
 08/18/2022

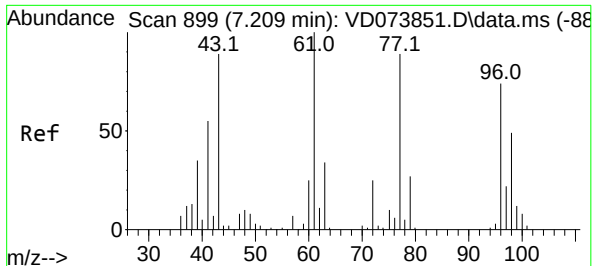


#24
 1,1-Dichloroethane
 Concen: 21.749 ug/l
 RT: 6.250 min Scan# 736
 Delta R.T. -0.006 min
 Lab File: VD074123.D
 Acq: 17 Aug 2022 14:42



Tgt Ion: 63 Resp: 51140
 Ion Ratio Lower Upper
 63 100
 98 8.4 3.6 10.9
 100 5.4 2.1 6.5





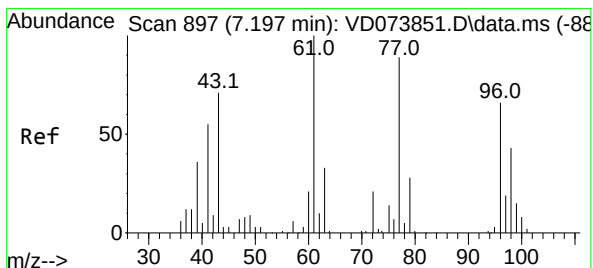
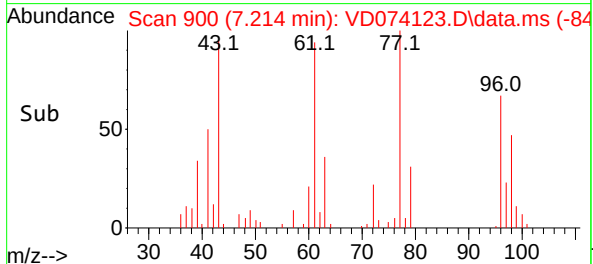
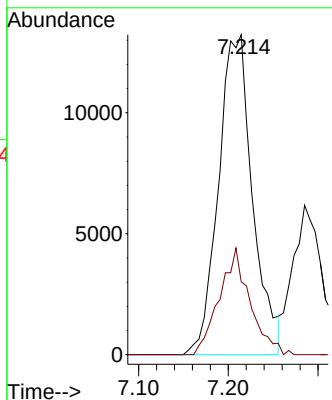
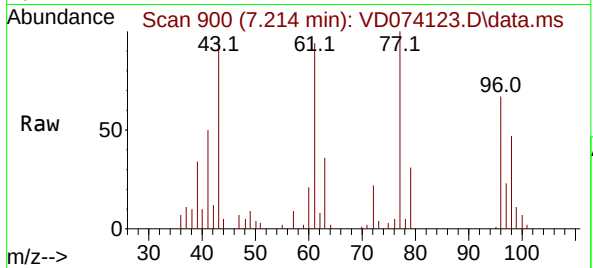
#25
2-Butanone
Concen: 100.950 ug/l
RT: 7.214 min Scan# 900
Delta R.T. 0.005 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

Tgt Ion: 43 Resp: 3488
Ion Ratio Lower Upper
43 100
72 22.7 18.6 27.8

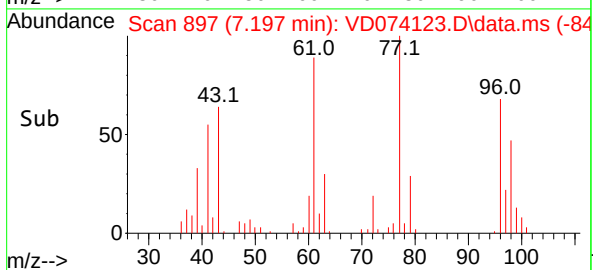
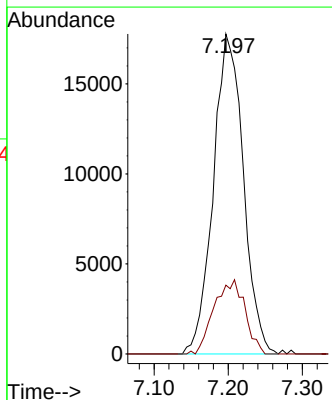
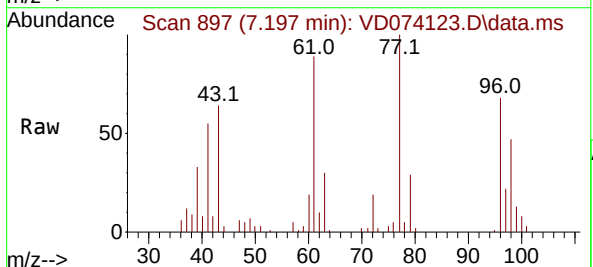
Manual Integrations
APPROVED

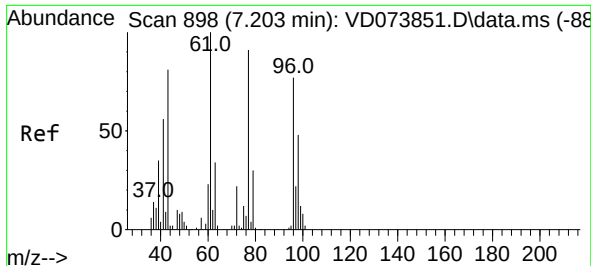
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022



#26
2,2-Dichloropropane
Concen: 20.515 ug/l
RT: 7.197 min Scan# 897
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

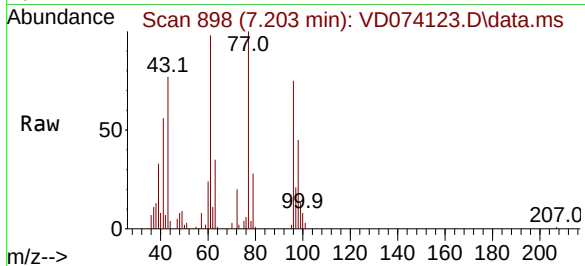
Tgt Ion: 77 Resp: 50010
Ion Ratio Lower Upper
77 100
97 23.8 10.8 32.4





#27
 cis-1,2-Dichloroethene
 Concen: 20.524 ug/l
 RT: 7.203 min Scan# 898
 Delta R.T. -0.000 min
 Lab File: VD074123.D
 Acq: 17 Aug 2022 14:42

Instrument :
 MSVOA_D
 Client Sample Id :
 VD0817SBSD01

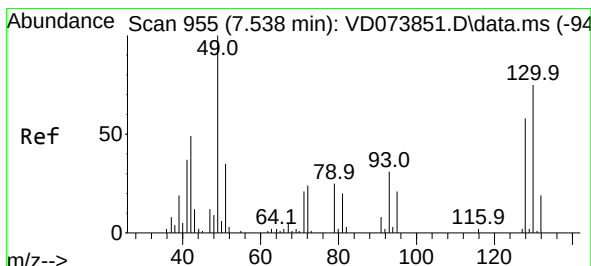
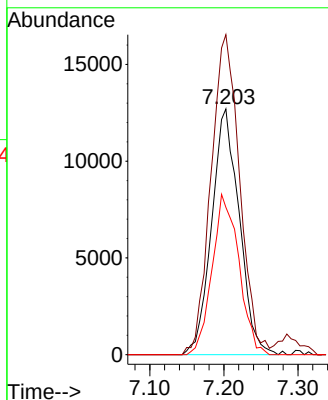
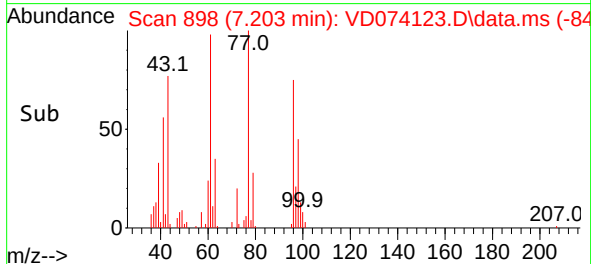


Tgt Ion: 96 Resp: 32769
 Ion Ratio Lower Upper
 96 100
 61 135.8 0.0 313.8
 98 63.5 0.0 128.8

Manual Integrations
 APPROVED

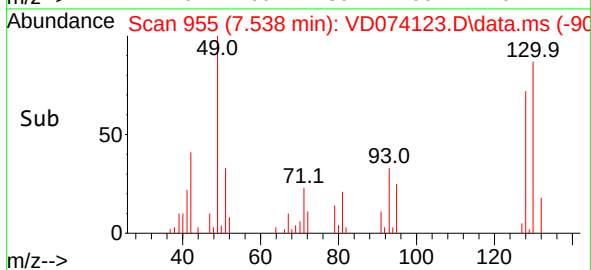
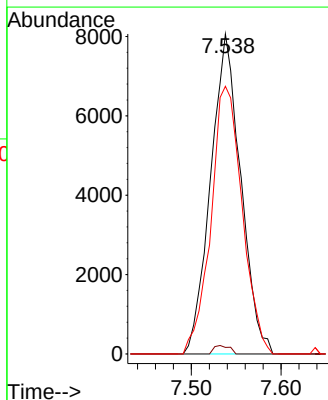
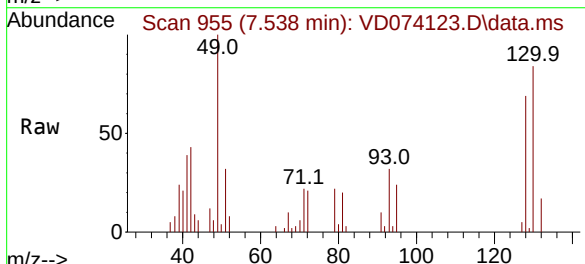
Reviewed By :Krupa Patel 08/18/2022
 Supervised By :Mahesh Dadoda 08/18/2022

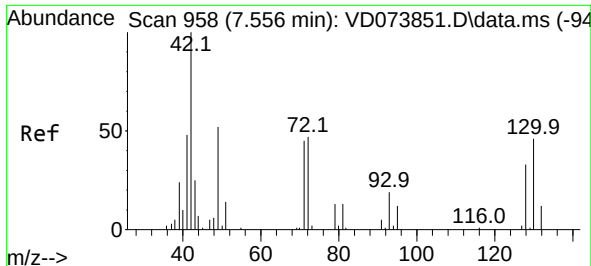
Supervised By :Mahesh
 Dadoda
 08/18/2022



#28
 Bromochloromethane
 Concen: 21.409 ug/l
 RT: 7.538 min Scan# 955
 Delta R.T. -0.000 min
 Lab File: VD074123.D
 Acq: 17 Aug 2022 14:42

Tgt Ion: 49 Resp: 18788
 Ion Ratio Lower Upper
 49 100
 129 1.4 0.0 4.0
 130 86.6 52.6 79.0#





#29

Tetrahydrofuran

Concen: 99.836 ug/l

RT: 7.556 min Scan# 91

Delta R.T. -0.000 min

Lab File: VD074123.D

Acq: 17 Aug 2022 14:42

Instrument :

MSVOA_D

ClientSampleId :

VD0817SBSD01

Tgt Ion:	42	Resp:	1885
Ion Ratio	Lower	Upper	
42	100		
72	52.4	30.7	46.1
71	48.3	28.6	43.0

Manual Integrations

APPROVED

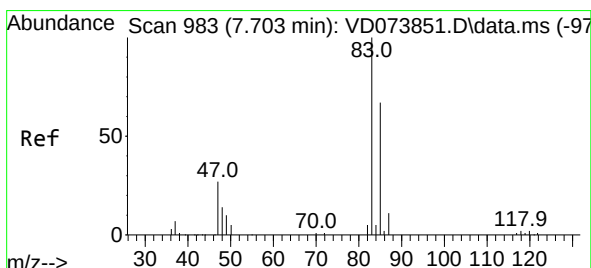
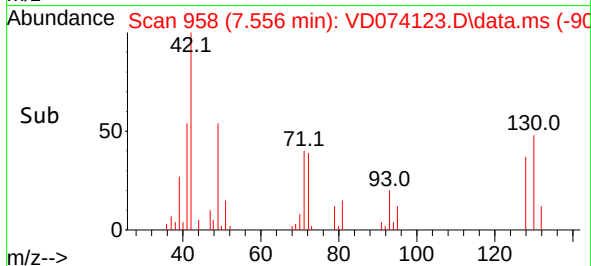
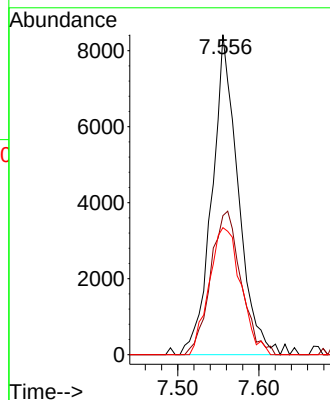
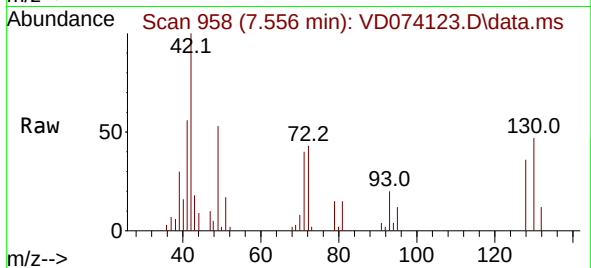
Reviewed By :Krupa Patel 08/18/2022

Supervised By :Mahesh Dadoda 08/18/2022

Supervised By :Mahesh

Dadoda

08/18/2022



#30

Chloroform

Concen: 21.840 ug/l

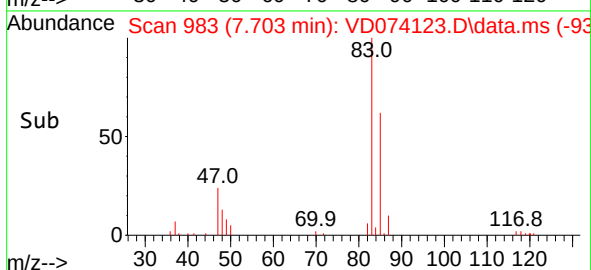
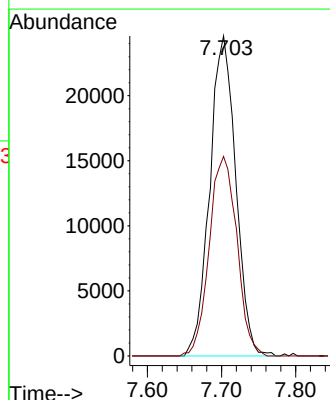
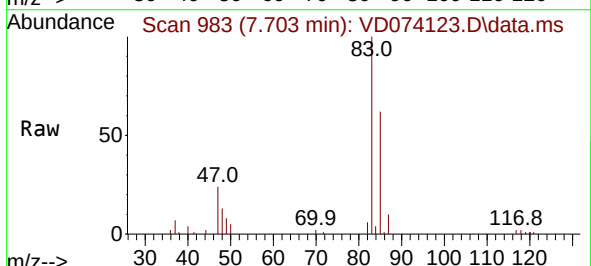
RT: 7.703 min Scan# 983

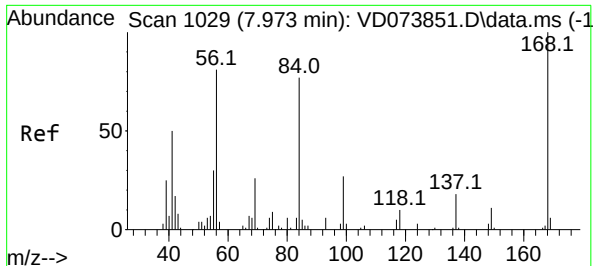
Delta R.T. -0.000 min

Lab File: VD074123.D

Acq: 17 Aug 2022 14:42

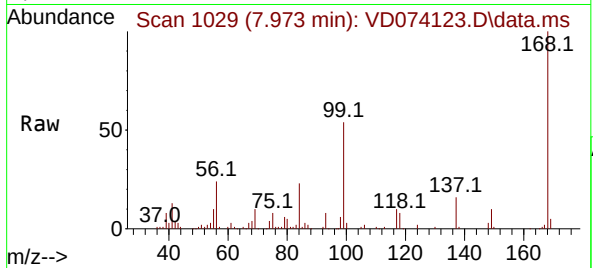
Tgt Ion:	83	Resp:	60029
Ion Ratio	Lower	Upper	
83	100		
85	62.4	52.7	79.1





#31
Cyclohexane
Concen: 19.769 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

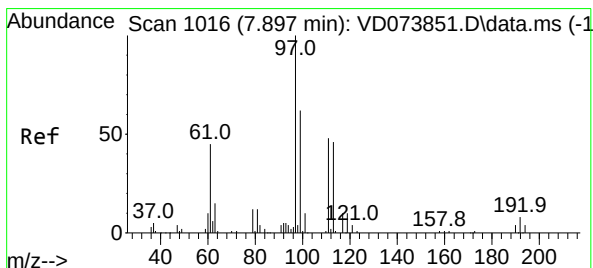
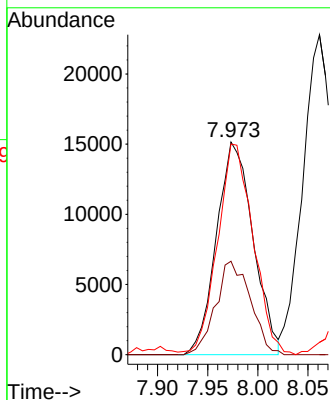
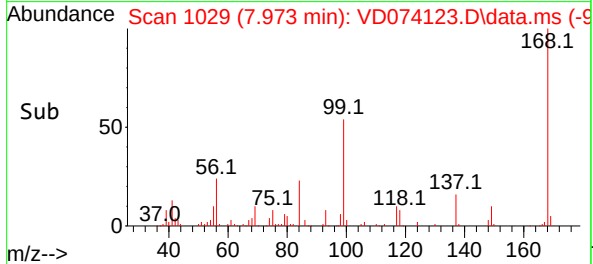


Tgt Ion: 56 Resp: 3852
Ion Ratio Lower Upper
56 100
69 43.9 25.4 38.2
84 97.9 63.0 94.4

Manual Integrations
APPROVED

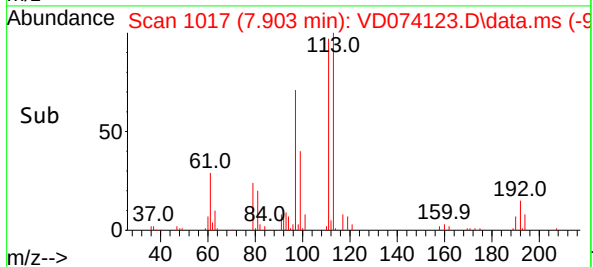
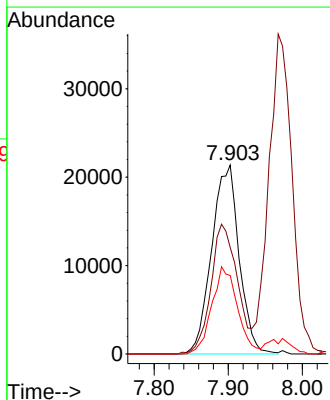
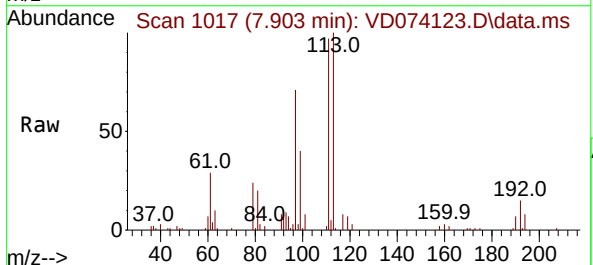
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

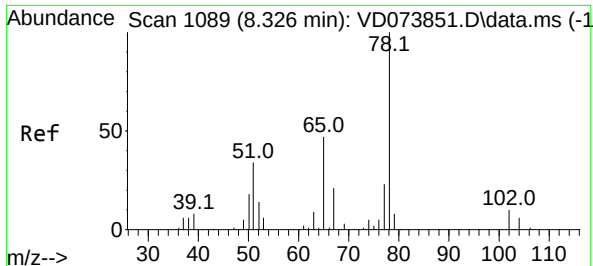
Supervised By :Mahesh
Dadoda
08/18/2022



#32
1,1,1-Trichloroethane
Concen: 21.216 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. 0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Tgt Ion: 97 Resp: 54984
Ion Ratio Lower Upper
97 100
99 66.7 52.4 78.6
61 43.2 38.0 57.0





#33

1,2-Dichloroethane-d4

Concen: 56.604 ug/l

RT: 8.320 min Scan# 1089

Delta R.T. -0.006 min

Lab File: VD074123.D

Acq: 17 Aug 2022 14:42

Instrument :

MSVOA_D

ClientSampleId :

VD0817SBS01

Tgt Ion: 65 Resp: 5596

Ion Ratio Lower Upper

65 100

67 52.6 0.0 101.4

Manual Integrations

APPROVED

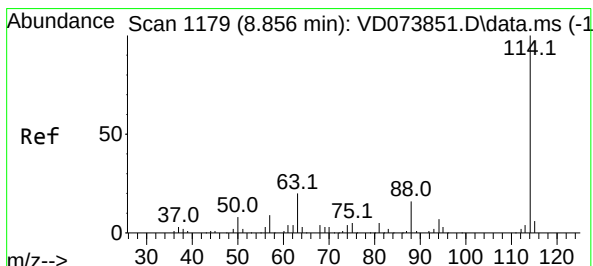
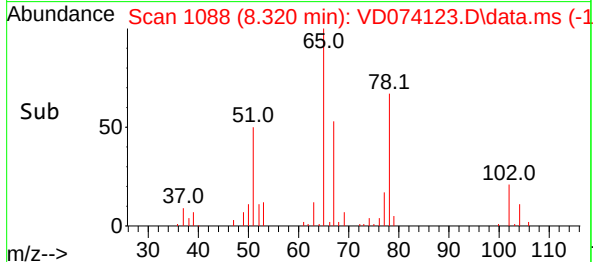
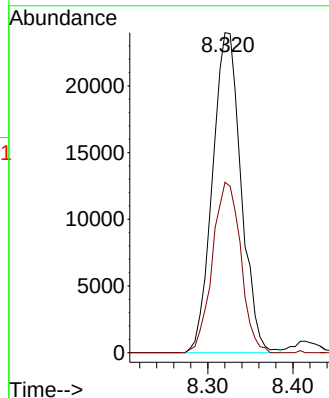
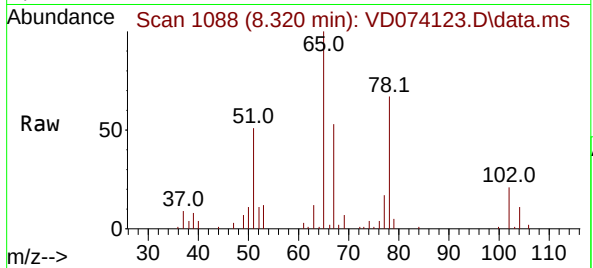
Reviewed By :Krupa Patel 08/18/2022

Supervised By :Mahesh Dadoda 08/18/2022

Supervised By :Mahesh

Dadoda

08/18/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.855 min Scan# 1179

Delta R.T. -0.000 min

Lab File: VD074123.D

Acq: 17 Aug 2022 14:42

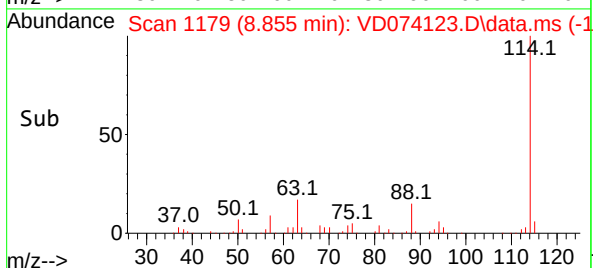
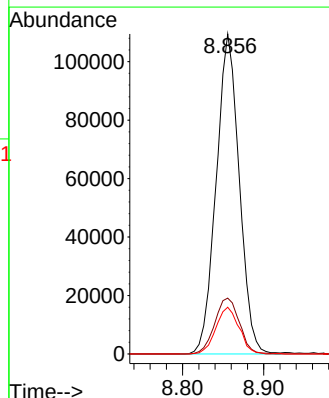
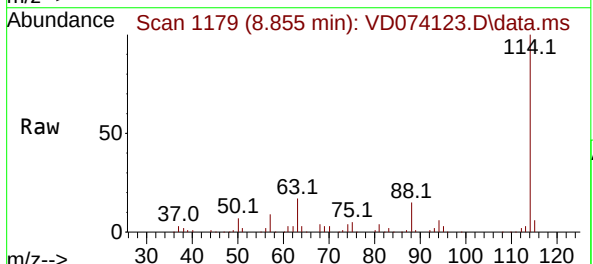
Tgt Ion:114 Resp: 216424

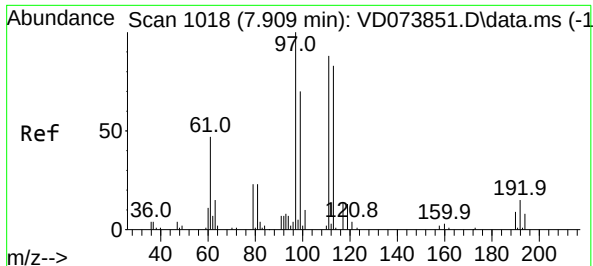
Ion Ratio Lower Upper

114 100

63 17.5 0.0 46.6

88 14.6 0.0 33.2





#35

Dibromofluoromethane

Concen: 51.280 ug/l

RT: 7.903 min Scan# 1017

Delta R.T. -0.006 min

Lab File: VD074123.D

Acq: 17 Aug 2022 14:42

Instrument :

MSVOA_D

ClientSampleId :

VD0817SBS01

Tgt Ion:113 Resp: 70920

Ion	Ratio	Lower	Upper
113	100		
111	101.7	83.8	125.6
192	17.7	14.6	21.8

Manual Integrations

APPROVED

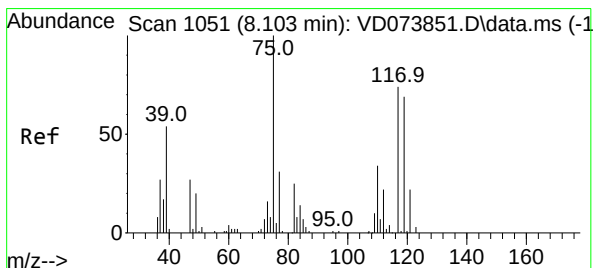
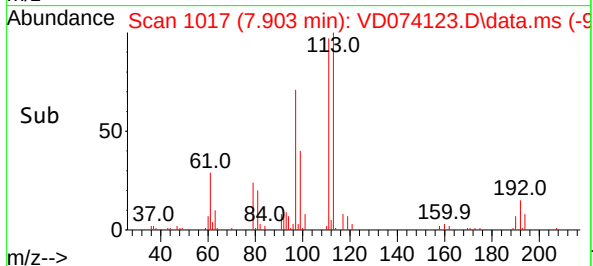
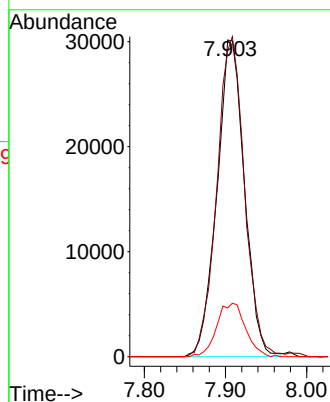
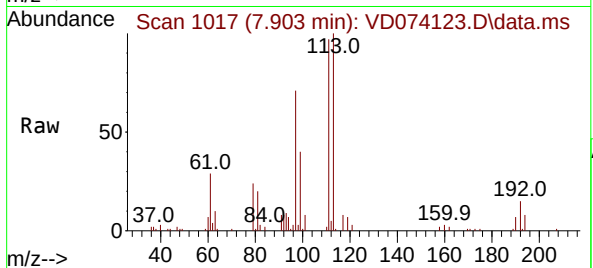
Reviewed By :Krupa Patel 08/18/2022

Supervised By :Mahesh Dadoda 08/18/2022

Supervised By :Mahesh

Dadoda

08/18/2022



#36

1,1-Dichloropropene

Concen: 20.444 ug/l

RT: 8.103 min Scan# 1051

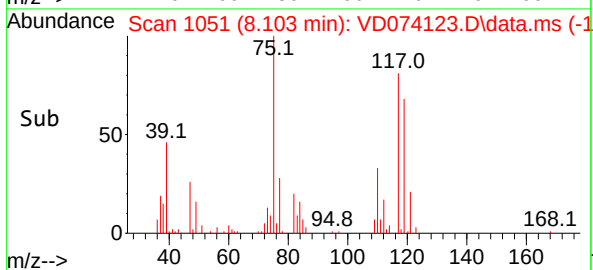
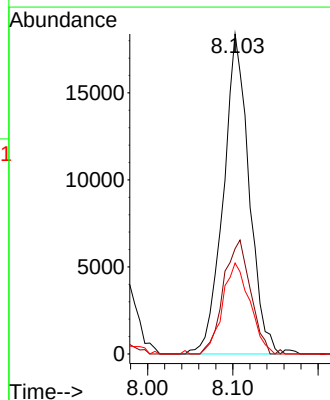
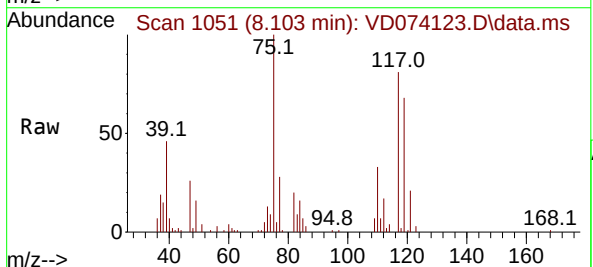
Delta R.T. -0.000 min

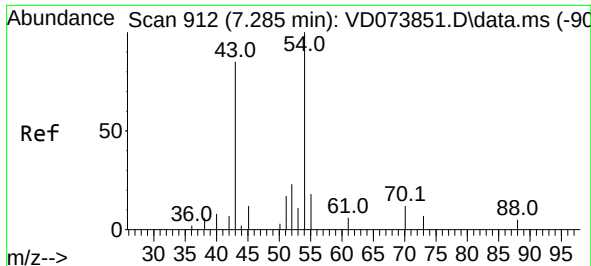
Lab File: VD074123.D

Acq: 17 Aug 2022 14:42

Tgt Ion: 75 Resp: 38558

Ion	Ratio	Lower	Upper
75	100		
110	37.5	16.4	49.1
77	30.1	24.2	36.2





#37

Ethyl Acetate

Concen: 20.486 ug/l

RT: 7.285 min Scan# 912

Delta R.T. -0.000 min

Lab File: VD074123.D

Acq: 17 Aug 2022 14:42

Instrument :

MSVOA_D

ClientSampleId :

VD0817SBS01

Tgt Ion: 43 Resp: 1532

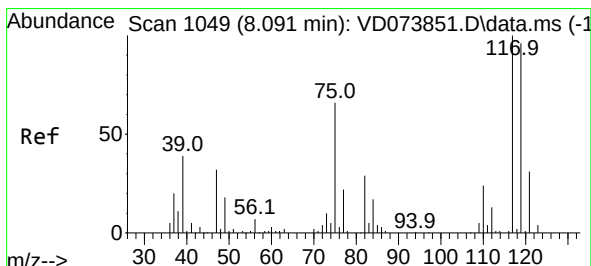
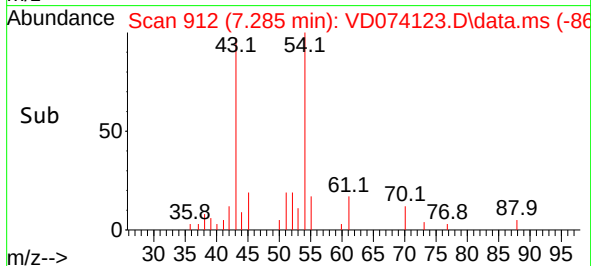
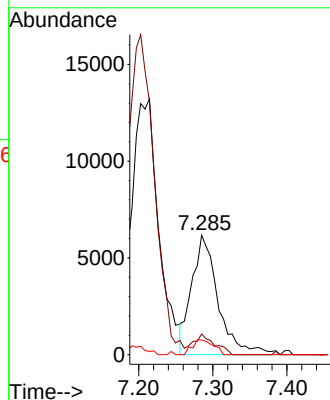
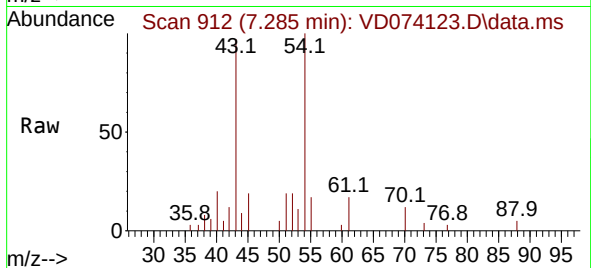
Ion	Ratio	Lower	Upper
43	100		
61	13.9	9.8	14.8
70	9.9	6.9	10.3

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 08/18/2022

Supervised By :Mahesh Dadoda 08/18/2022

Supervised By :Mahesh
Dadoda
08/18/2022



#38

Carbon Tetrachloride

Concen: 21.412 ug/l

RT: 8.091 min Scan# 1049

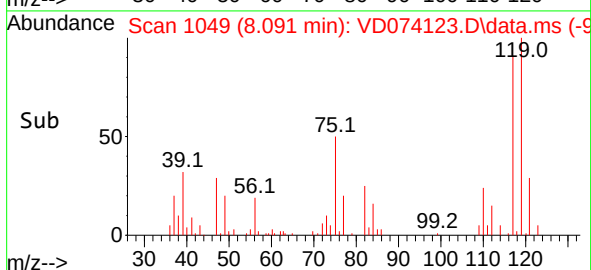
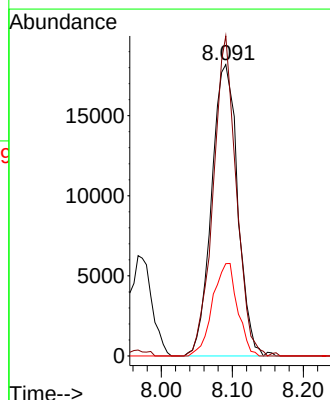
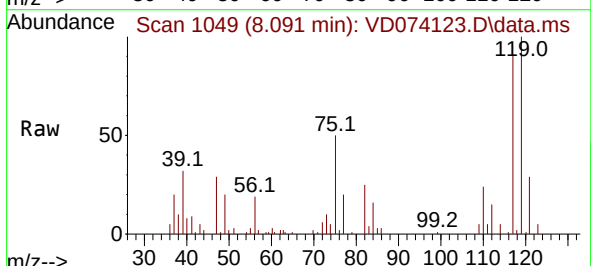
Delta R.T. -0.000 min

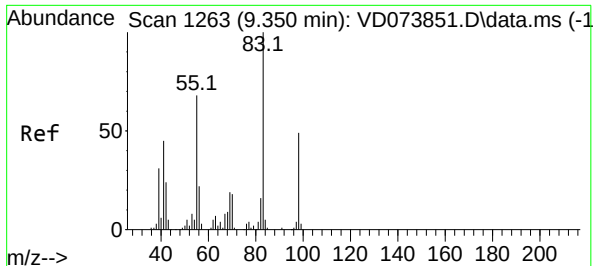
Lab File: VD074123.D

Acq: 17 Aug 2022 14:42

Tgt Ion:117 Resp: 46608

Ion	Ratio	Lower	Upper
117	100		
119	109.9	75.8	113.6
121	31.7	24.5	36.7





#39

Methylcyclohexane

Concen: 19.167 ug/l

RT: 9.350 min Scan# 1

Delta R.T. -0.000 min

Lab File: VD074123.D

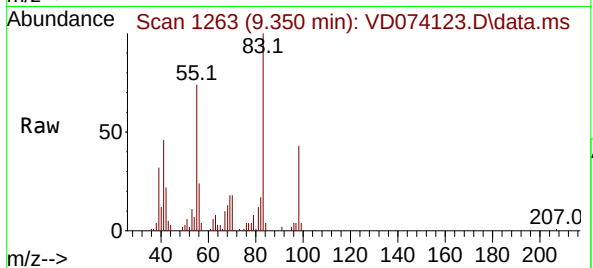
Acq: 17 Aug 2022 14:42

Instrument :

MSVOA_D

ClientSampleId :

VD0817SBSD01



Tgt Ion: 83	Resp: 3985
Ion Ratio	Lower Upper
83	100
55	74.0 63.2 94.8
98	42.7 38.2 57.4

Manual Integrations

APPROVED

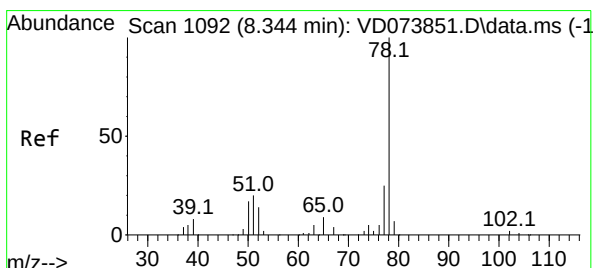
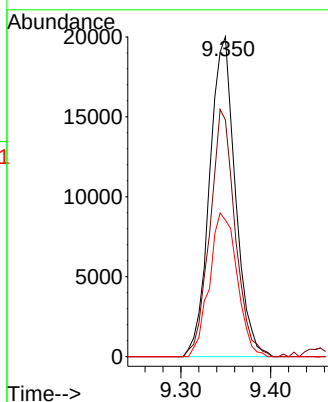
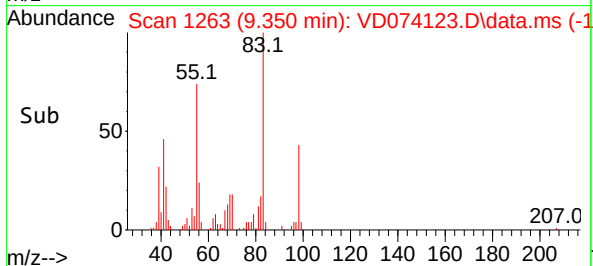
Reviewed By :Krupa Patel 08/18/2022

Supervised By :Mahesh Dadoda 08/18/2022

Supervised By :Mahesh

Dadoda

08/18/2022



#40

Benzene

Concen: 21.030 ug/l

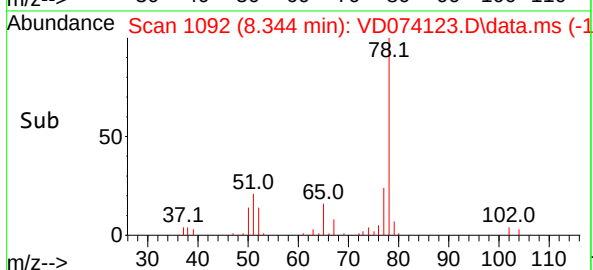
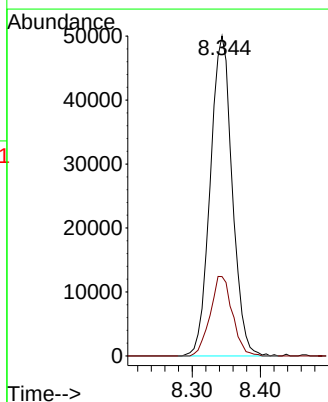
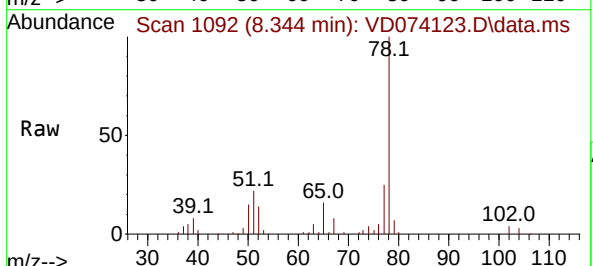
RT: 8.344 min Scan# 1092

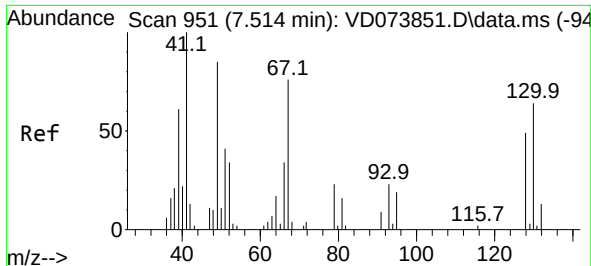
Delta R.T. -0.000 min

Lab File: VD074123.D

Acq: 17 Aug 2022 14:42

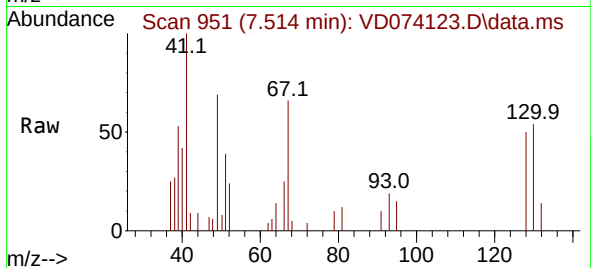
Tgt Ion: 78	Resp: 112084
Ion Ratio	Lower Upper
78	100
77	24.8 19.1 28.7





#41
Methacrylonitrile
Concen: 20.290 ug/l
RT: 7.514 min Scan# 91
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

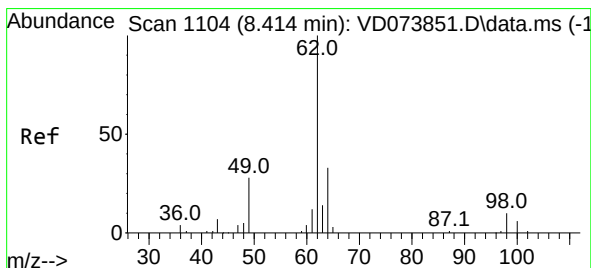
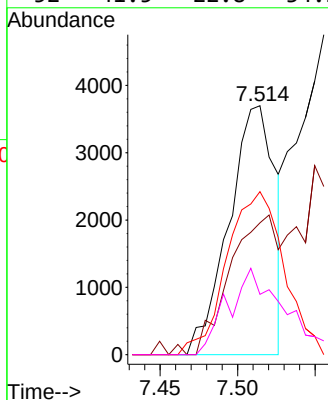
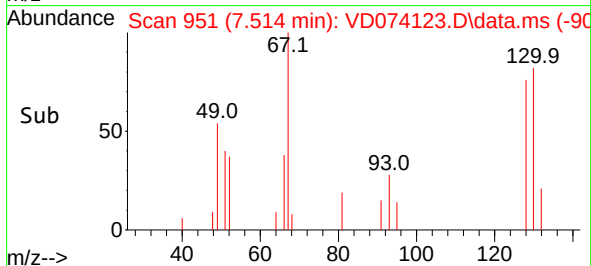


Tgt Ion: 41 Resp: 7669
Ion Ratio Lower Upper
41 100
39 57.3 44.6 67.0
67 80.7 48.2 72.4
52 41.5 22.8 34.2

Manual Integrations
APPROVED

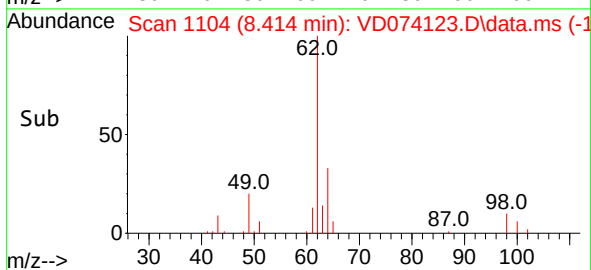
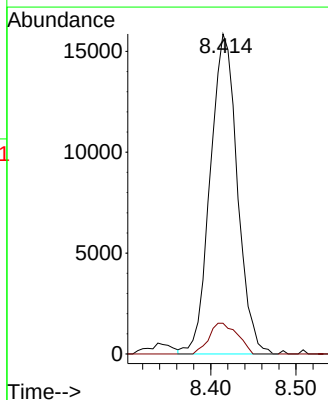
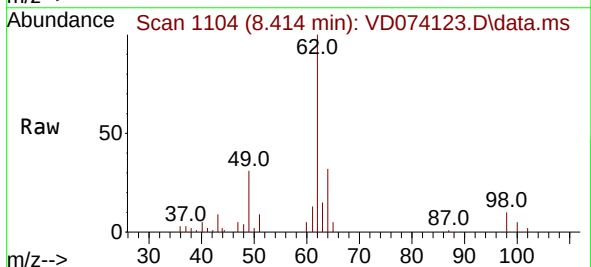
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

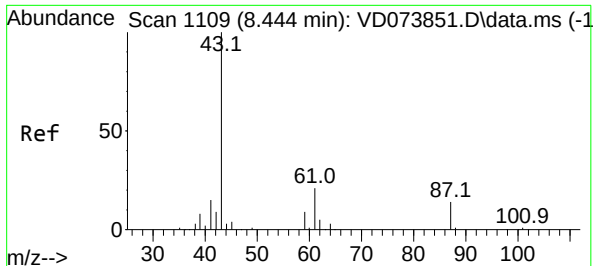
Supervised By :Mahesh
Dadoda
08/18/2022



#42
1,2-Dichloroethane
Concen: 21.823 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Tgt Ion: 62 Resp: 35136
Ion Ratio Lower Upper
62 100
98 10.1 0.0 17.6





#43
Isopropyl Acetate
Concen: 21.786 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. 0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

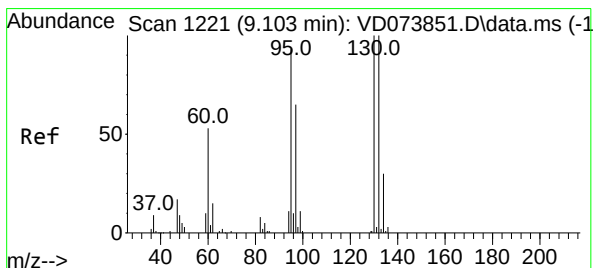
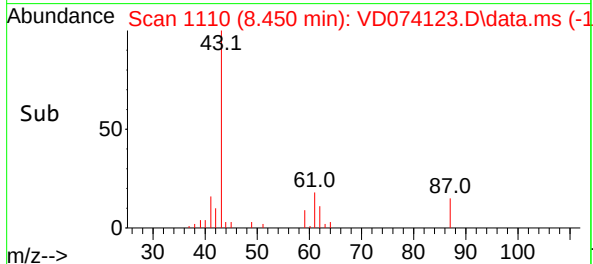
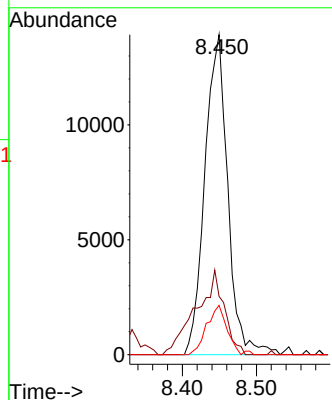
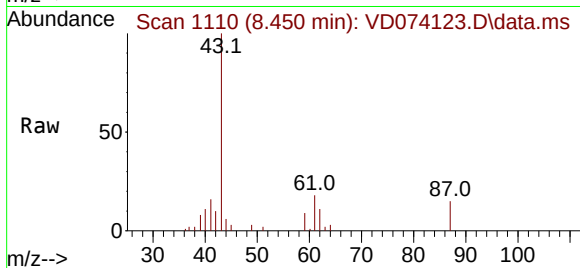
Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

Tgt Ion: 43 Resp: 2990
Ion Ratio Lower Upper
43 100
61 32.4 22.4 33.6
87 13.8 8.7 13.1

Manual Integrations
APPROVED

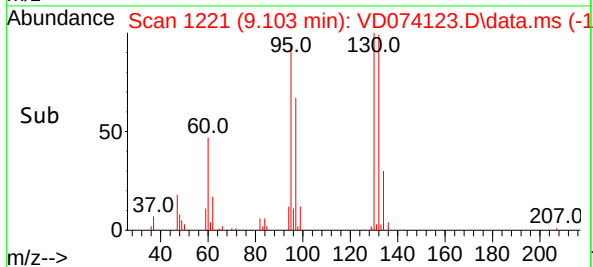
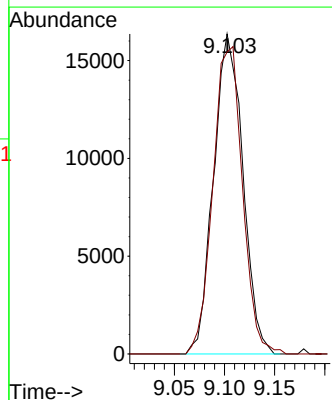
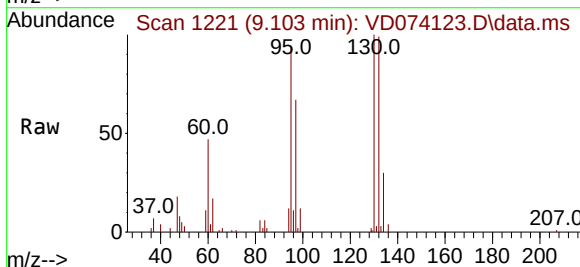
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

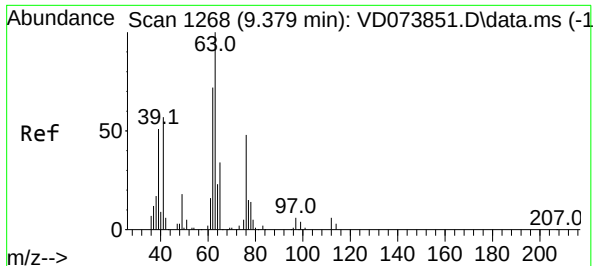
Supervised By :Mahesh
Dadoda
08/18/2022



#44
Trichloroethene
Concen: 21.338 ug/l
RT: 9.103 min Scan# 1221
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Tgt Ion:130 Resp: 33300
Ion Ratio Lower Upper
130 100
95 94.4 0.0 205.4





#45

1,2-Dichloropropane

Concen: 21.129 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. 0.000 min

Lab File: VD074123.D

Acq: 17 Aug 2022 14:42

Instrument :

MSVOA_D

ClientSampleId :

VD0817SBSD01

Tgt Ion: 63 Resp: 27278

Ion Ratio Lower Upper

63 100

65 30.7 26.2 39.4

Manual Integrations

APPROVED

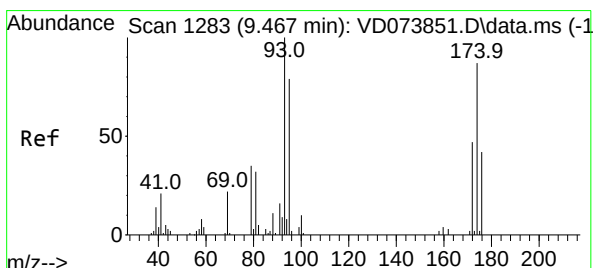
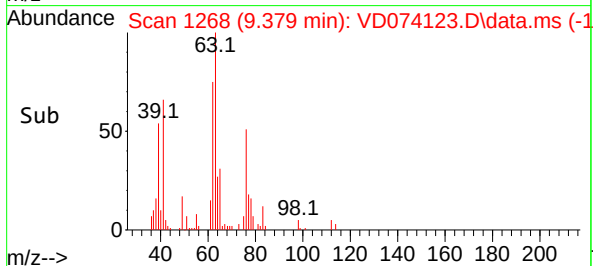
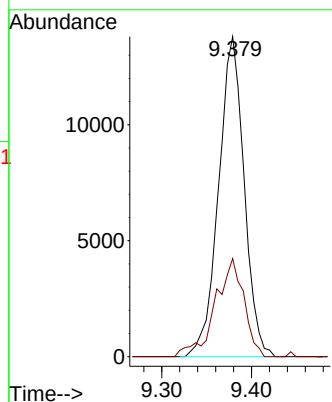
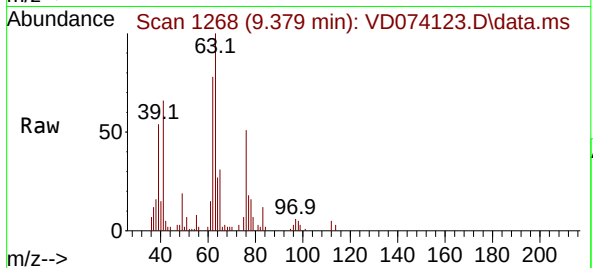
Reviewed By :Krupa Patel 08/18/2022

Supervised By :Mahesh Dadoda 08/18/2022

Supervised By :Mahesh

Dadoda

08/18/2022



#46

Dibromomethane

Concen: 21.867 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. 0.000 min

Lab File: VD074123.D

Acq: 17 Aug 2022 14:42

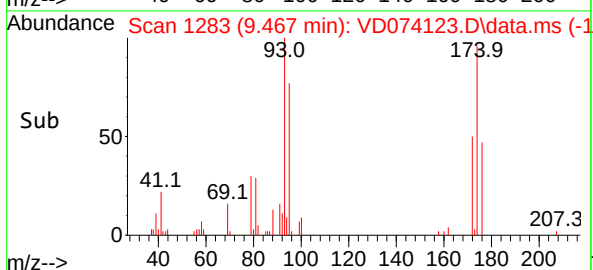
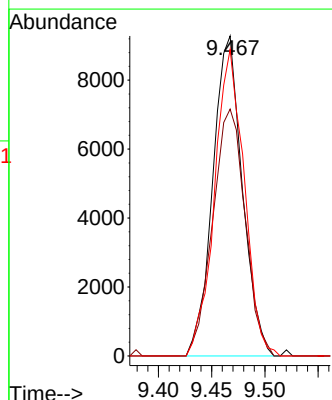
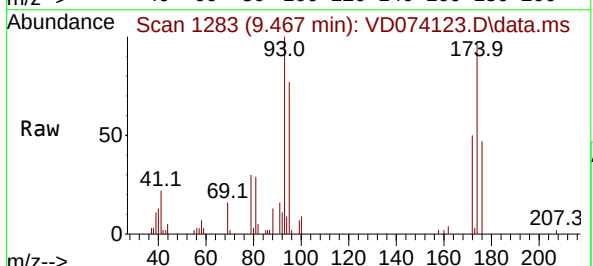
Tgt Ion: 93 Resp: 17895

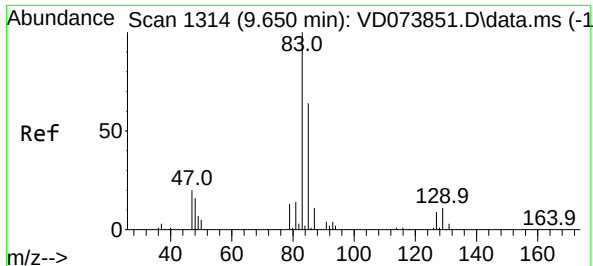
Ion Ratio Lower Upper

93 100

95 84.5 66.7 100.1

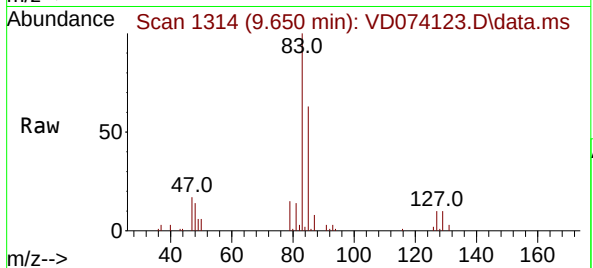
174 96.0 71.6 107.4





#47
Bromodichloromethane
Concen: 22.066 ug/l
RT: 9.650 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

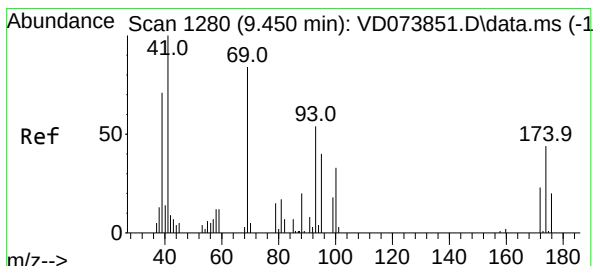
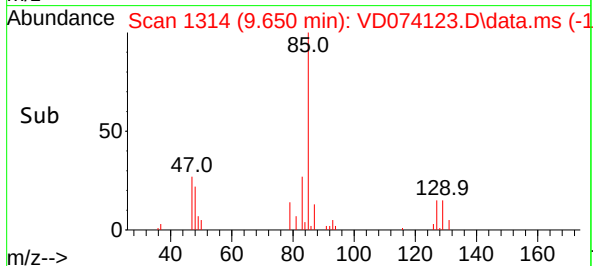
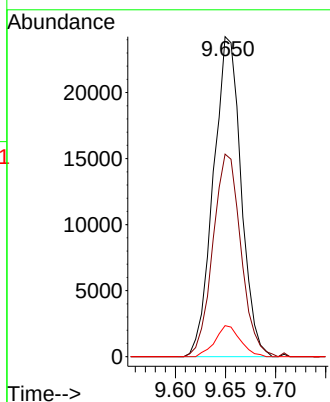


Tgt Ion: 83 Resp: 4642
Ion Ratio Lower Upper
83 100
85 63.3 51.4 77.0
127 9.7 6.1 9.1

Manual Integrations
APPROVED

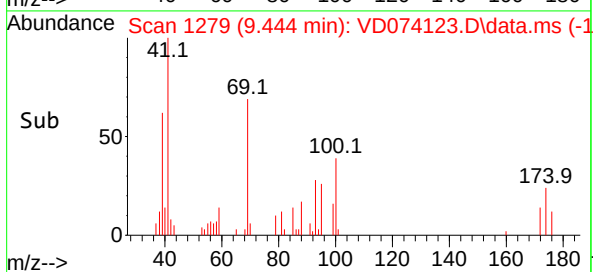
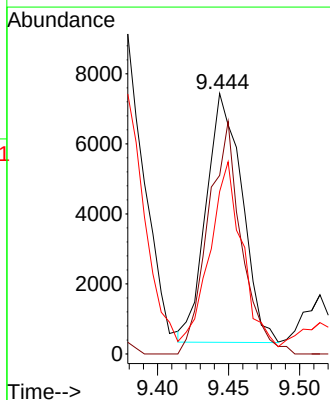
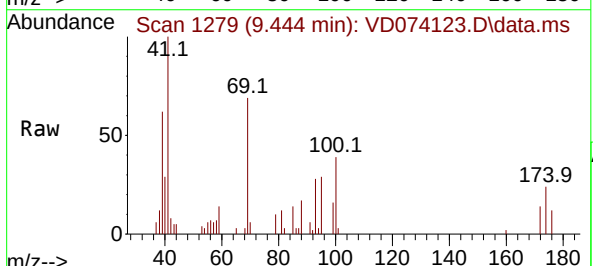
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

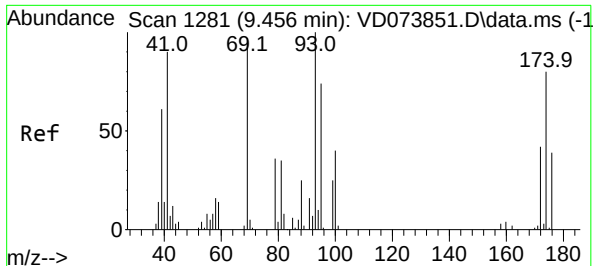
Supervised By :Mahesh
Dadoda
08/18/2022



#48
Methyl methacrylate
Concen: 19.899 ug/l
RT: 9.444 min Scan# 1279
Delta R.T. -0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Tgt Ion: 41 Resp: 12489
Ion Ratio Lower Upper
41 100
69 86.9 56.7 85.1#
39 73.7 42.7 64.1#





#49

1,4-Dioxane

Concen: 442.266 ug/l

RT: 9.450 min Scan# 1280

Delta R.T. -0.006 min

Lab File: VD074123.D

Acq: 17 Aug 2022 14:42

Instrument :

MSVOA_D

ClientSampleId :

VD0817SBS01

Tgt Ion: 88 Resp: 352

Ion	Ratio	Lower	Upper
88	100		
43	29.3	31.0	46.4
58	56.3	58.1	87.1

Manual Integrations

APPROVED

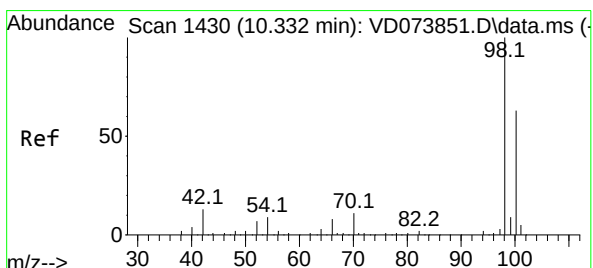
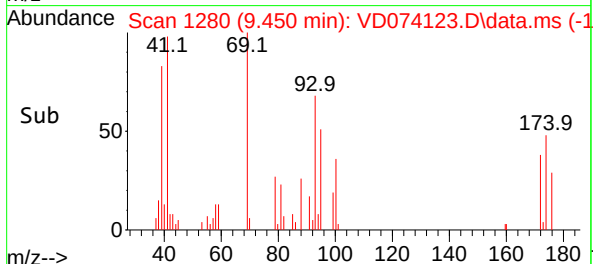
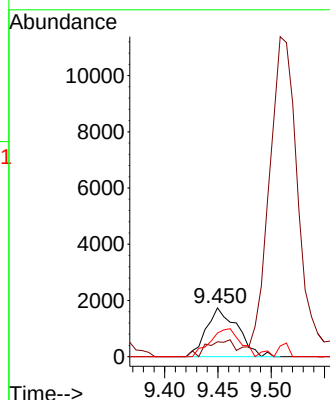
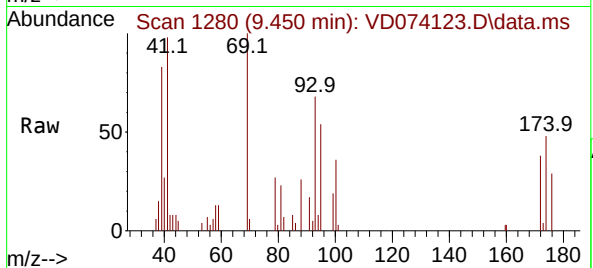
Reviewed By :Krupa Patel 08/18/2022

Supervised By :Mahesh Dadoda 08/18/2022

Supervised By :Mahesh

Dadoda

08/18/2022



#50

Toluene-d8

Concen: 44.053 ug/l

RT: 10.332 min Scan# 1430

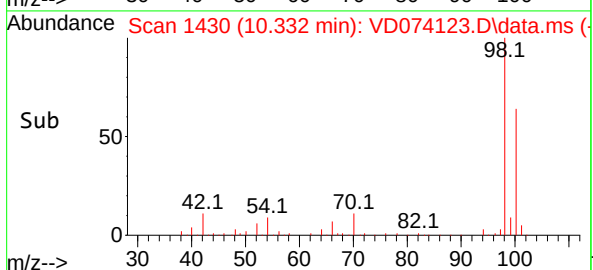
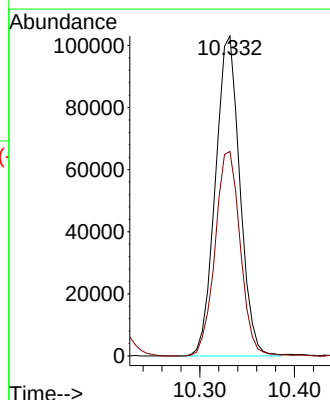
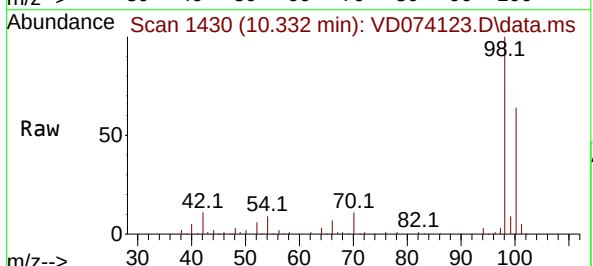
Delta R.T. -0.000 min

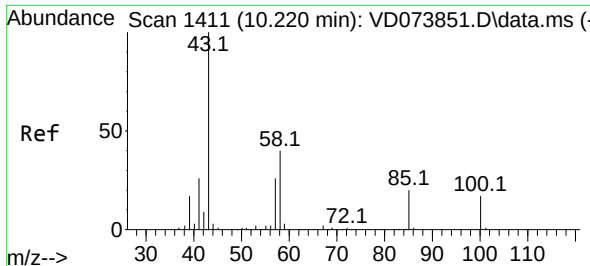
Lab File: VD074123.D

Acq: 17 Aug 2022 14:42

Tgt Ion: 98 Resp: 184978

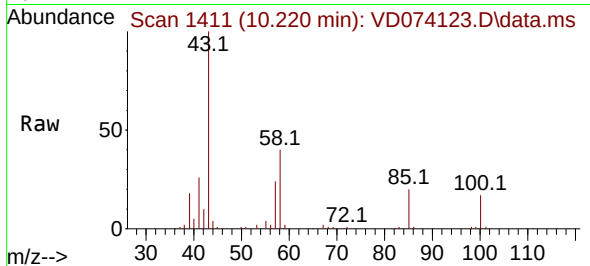
Ion	Ratio	Lower	Upper
98	100		
100	65.8	52.4	78.6





#51
4-Methyl-2-Pentanone
Concen: 107.345 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

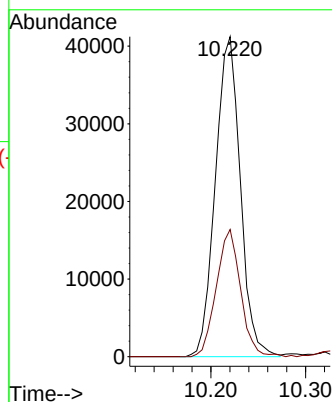
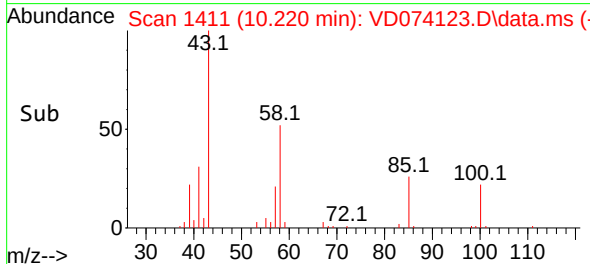
Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01



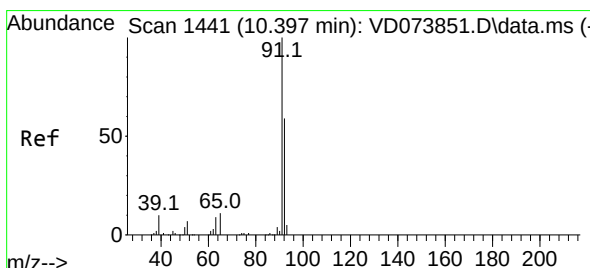
Tgt Ion: 43 Resp: 7544
Ion Ratio Lower Upper
43 100
58 38.6 28.6 43.0

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

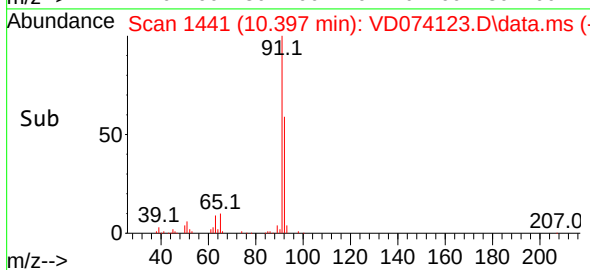
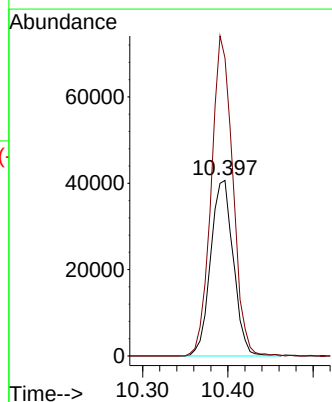
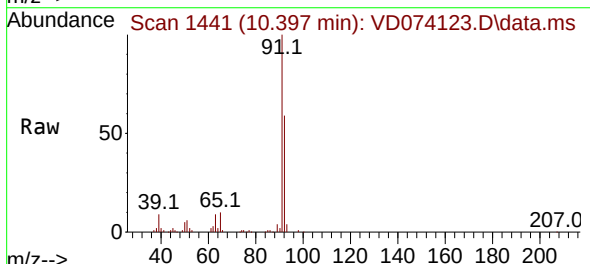


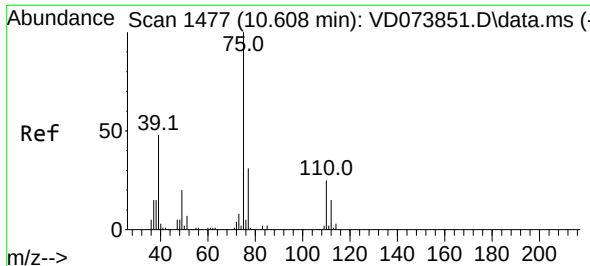
Supervised By :Mahesh
Dadoda
08/18/2022



#52
Toluene
Concen: 21.607 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

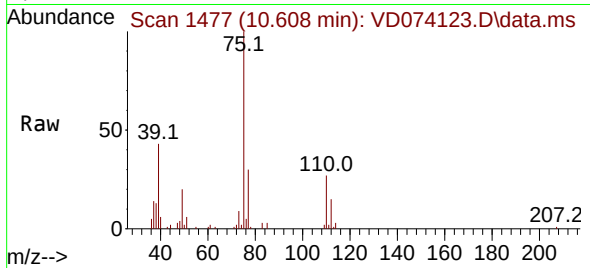
Tgt Ion: 92 Resp: 75298
Ion Ratio Lower Upper
92 100
91 173.3 139.6 209.4





#53
 t-1,3-Dichloropropene
 Concen: 21.536 ug/l
 RT: 10.608 min Scan# 1477
 Delta R.T. 0.000 min
 Lab File: VD074123.D
 Acq: 17 Aug 2022 14:42

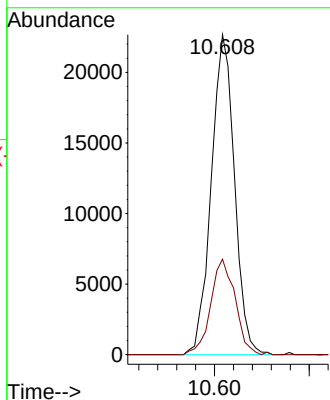
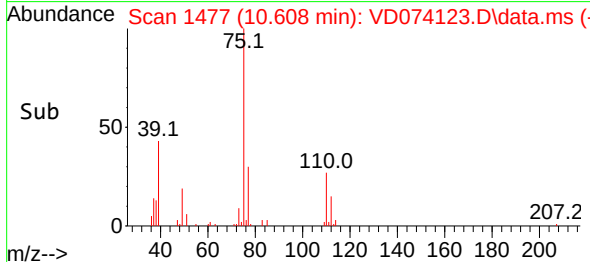
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0817SBSD01



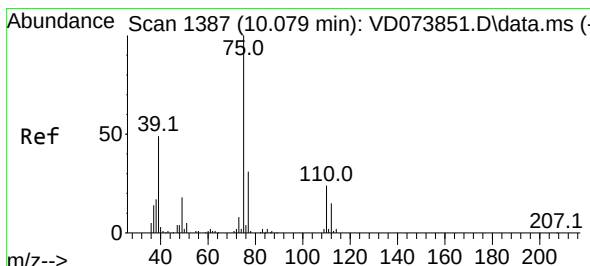
Tgt Ion: 75 Resp: 3861
 Ion Ratio Lower Upper
 75 100
 77 29.8 24.5 36.7

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 08/18/2022
 Supervised By :Mahesh Dadoda 08/18/2022

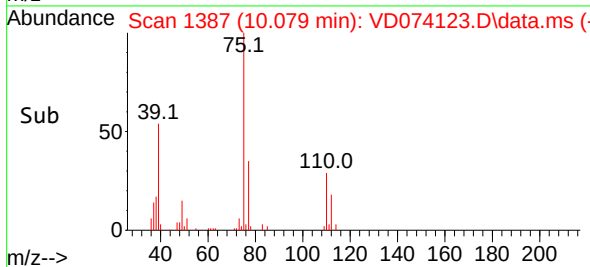
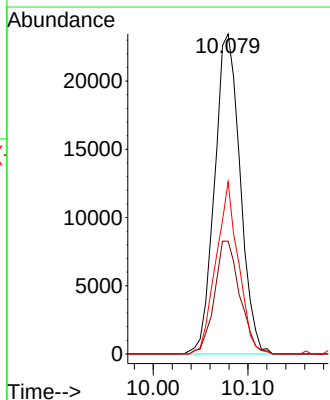
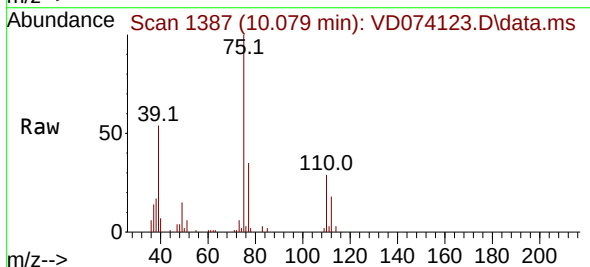


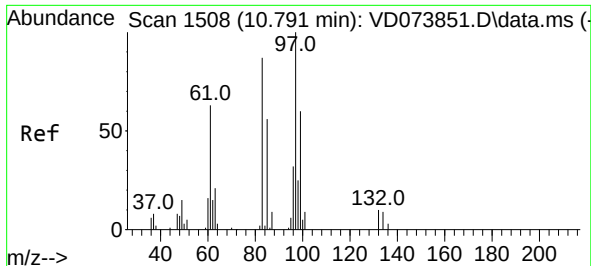
Supervised By :Mahesh
 Dadoda
 08/18/2022



#54
 cis-1,3-Dichloropropene
 Concen: 21.189 ug/l
 RT: 10.079 min Scan# 1387
 Delta R.T. -0.000 min
 Lab File: VD074123.D
 Acq: 17 Aug 2022 14:42

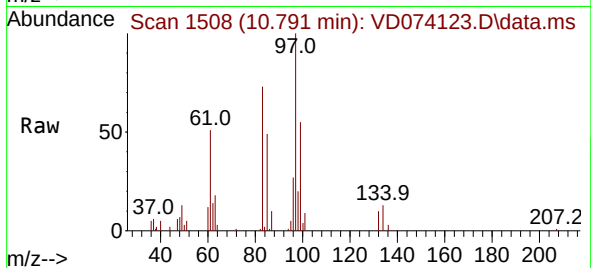
Tgt Ion: 75 Resp: 43935
 Ion Ratio Lower Upper
 75 100
 77 35.3 24.8 37.2
 39 53.8 46.8 70.2





#55
1,1,2-Trichloroethane
Concen: 21.789 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

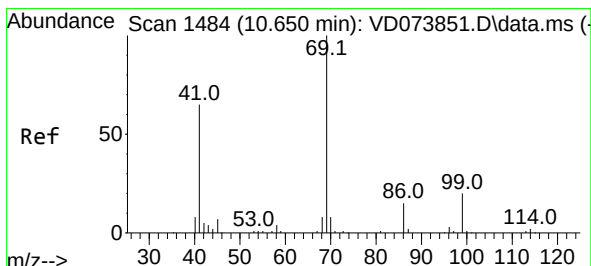
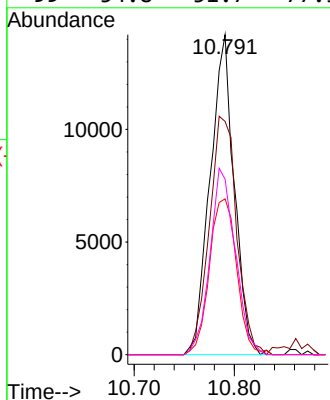
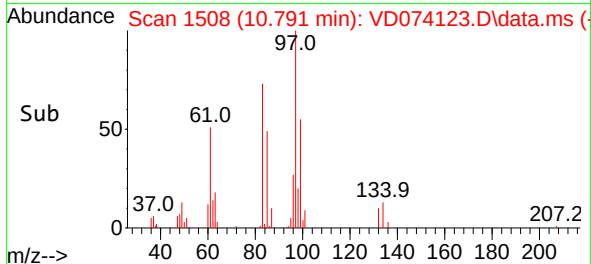


Tgt Ion:	97	Resp:	23730
Ion	Ratio	Lower	Upper
97	100		
83	72.9	69.0	103.4
85	48.7	42.6	63.8
99	54.8	51.7	77.5

Manual Integrations
APPROVED

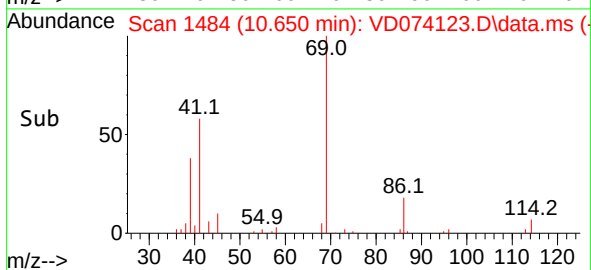
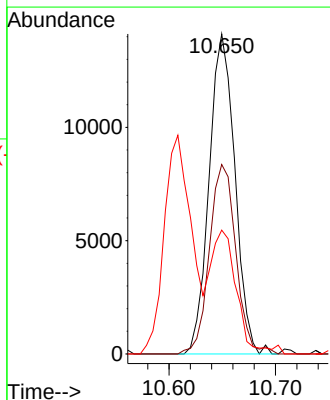
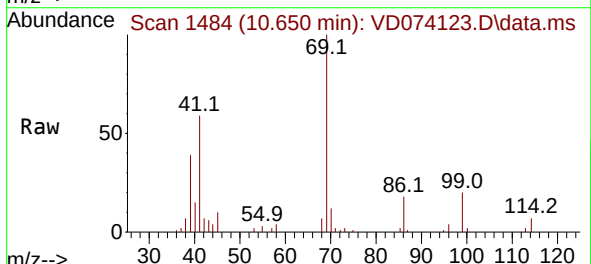
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

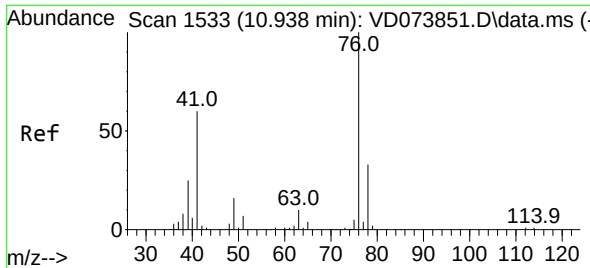
Supervised By :Mahesh
Dadoda
08/18/2022



#56
Ethyl methacrylate
Concen: 21.452 ug/l
RT: 10.650 min Scan# 1484
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

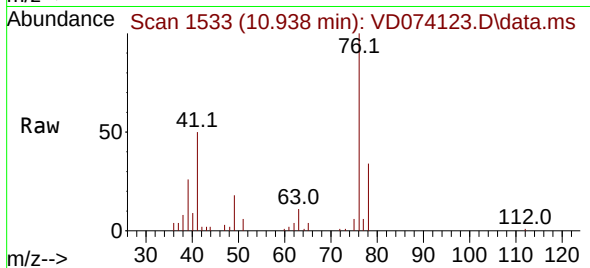
Tgt Ion:	69	Resp:	23757
Ion	Ratio	Lower	Upper
69	100		
41	60.9	63.0	94.6#
39	39.3	33.8	50.8





#57
1,3-Dichloropropane
Concen: 22.139 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

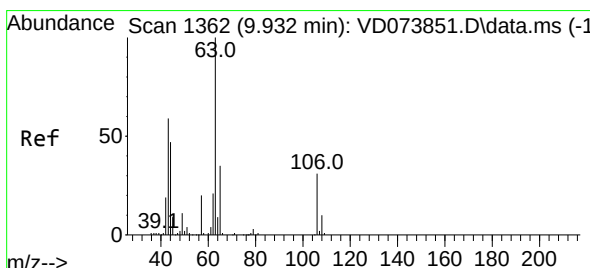
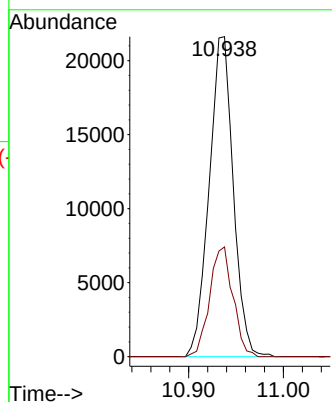
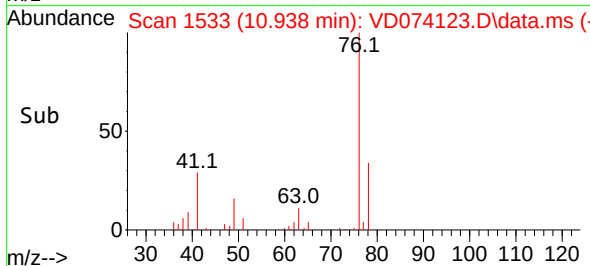
Instrument : MSVOA_D
ClientSampleId : VD0817SBSD01



Tgt Ion: 76 Resp: 38219
Ion Ratio Lower Upper
76 100
78 33.2 26.0 39.0

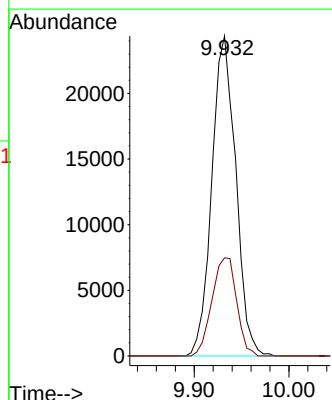
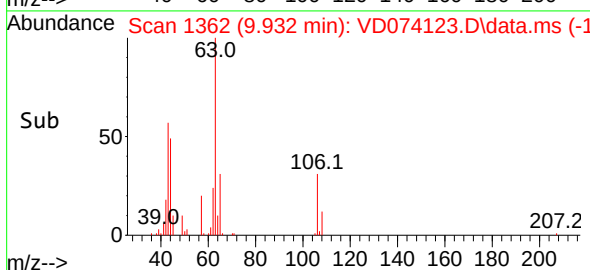
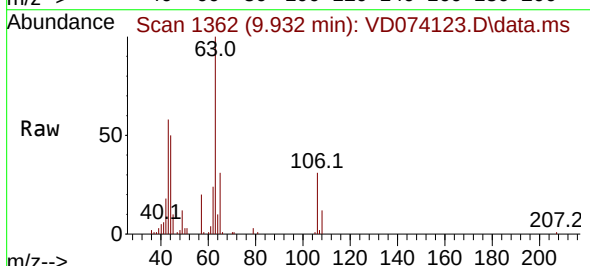
Manual Integrations
APPROVED

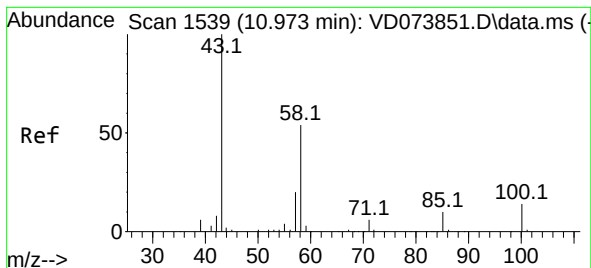
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022



#58
2-Chloroethyl Vinyl ether
Concen: 100.835 ug/l
RT: 9.932 min Scan# 1362
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

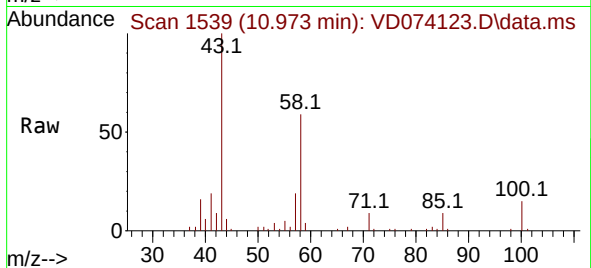
Tgt Ion: 63 Resp: 42868
Ion Ratio Lower Upper
63 100
106 31.6 21.4 32.0





#59
2-Hexanone
Concen: 103.703 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

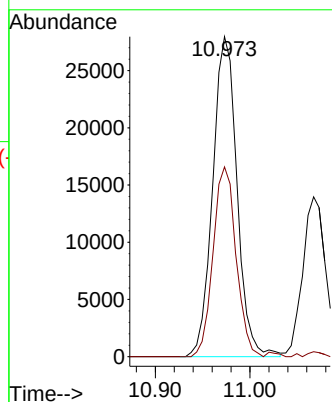
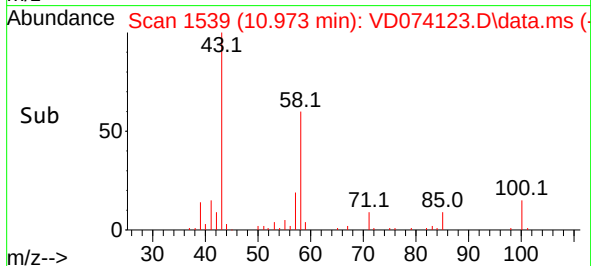
Instrument :
MSVOA_D
ClientSampleId :
VD0817SBS01



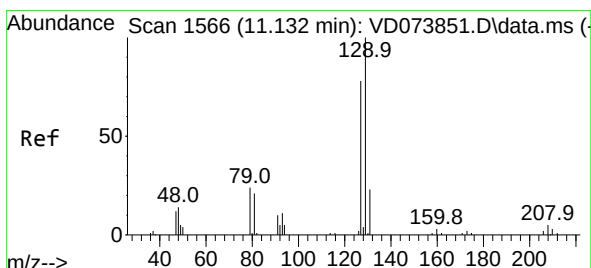
Tgt Ion: 43 Resp: 49840
Ion Ratio Lower Upper
43 100
58 56.0 25.3 75.9

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

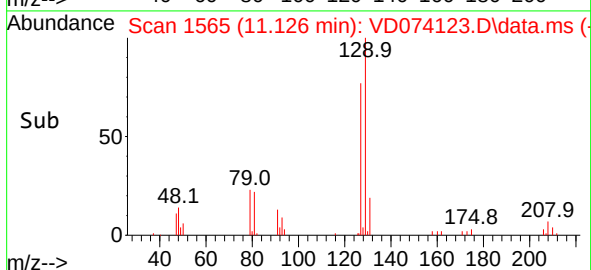
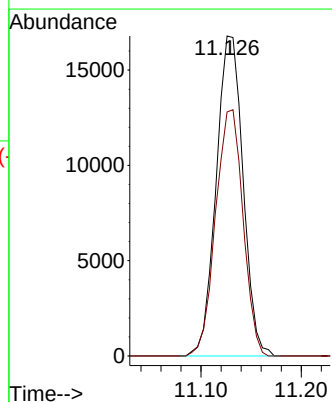
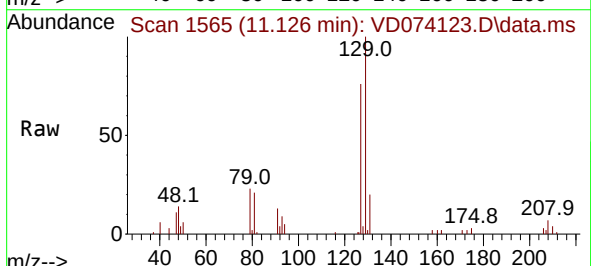


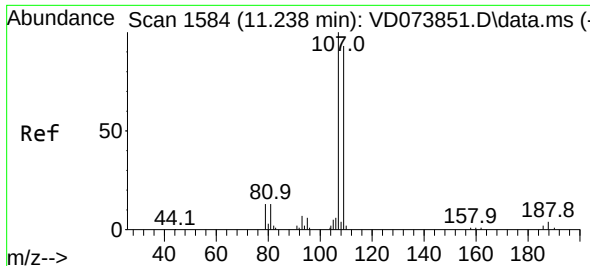
Supervised By :Mahesh
Dadoda
08/18/2022



#60
Dibromochloromethane
Concen: 21.229 ug/l
RT: 11.126 min Scan# 1565
Delta R.T. -0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

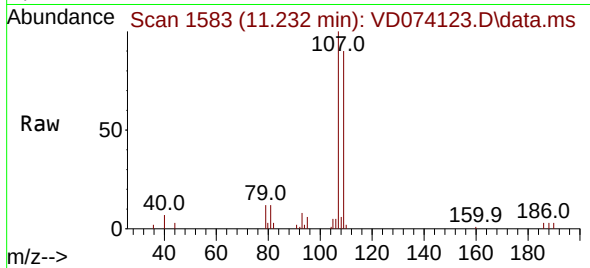
Tgt Ion:129 Resp: 31262
Ion Ratio Lower Upper
129 100
127 78.5 39.2 117.6





#61
1,2-Dibromoethane
Concen: 22.813 ug/l
RT: 11.232 min Scan# 1583
Delta R.T. -0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

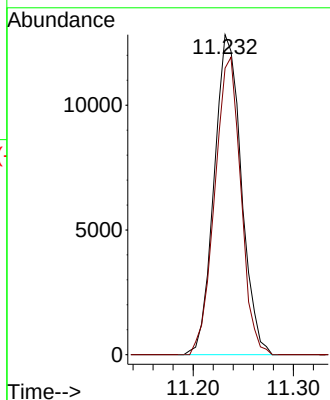
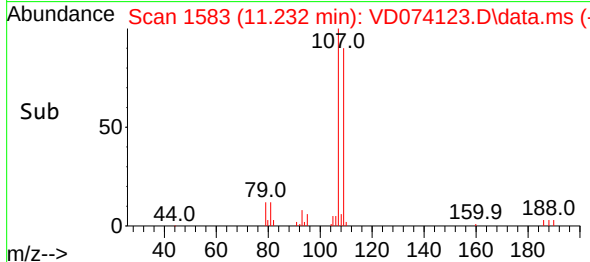
Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01



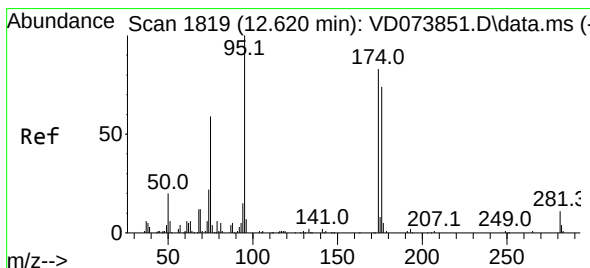
Tgt Ion:107 Resp: 24129
Ion Ratio Lower Upper
107 100
109 89.2 74.2 111.4

Manual Integrations
APPROVED

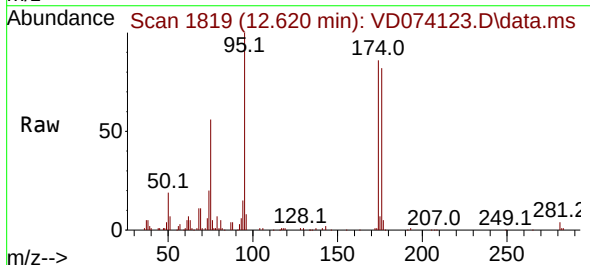
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022



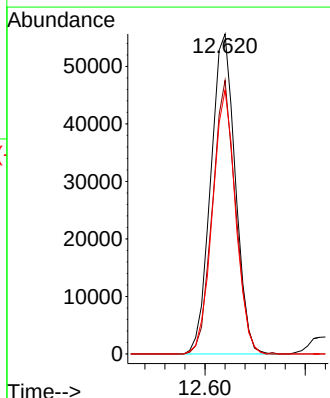
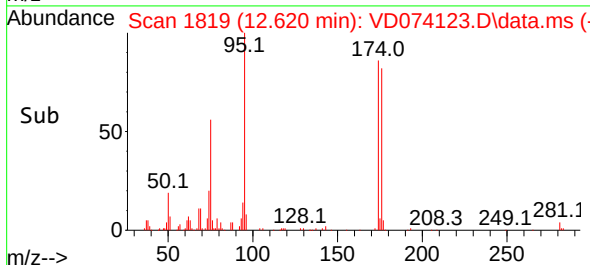
Supervised By :Mahesh
Dadoda
08/18/2022

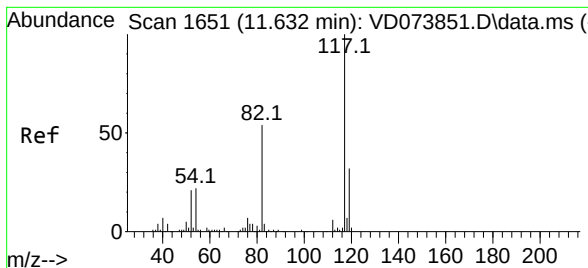


#62
4-Bromofluorobenzene
Concen: 54.327 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42



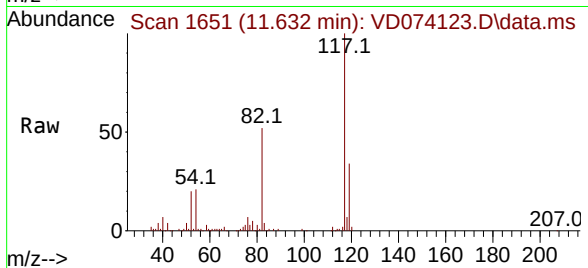
Tgt Ion: 95 Resp: 94200
Ion Ratio Lower Upper
95 100
174 80.1 0.0 152.8
176 78.0 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.632 min Scan# 1651
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

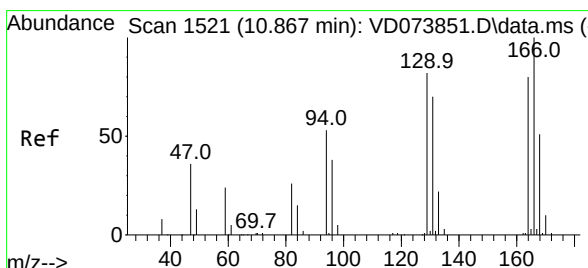
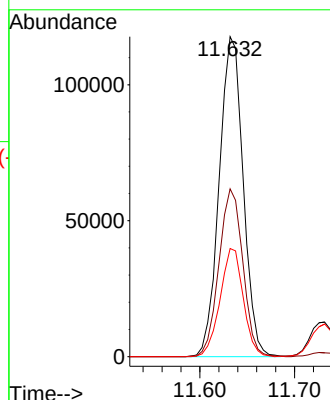


Tgt Ion:117 Resp: 20721
Ion Ratio Lower Upper
117 100
82 52.5 45.3 67.9
119 33.8 26.6 40.0

Manual Integrations
APPROVED

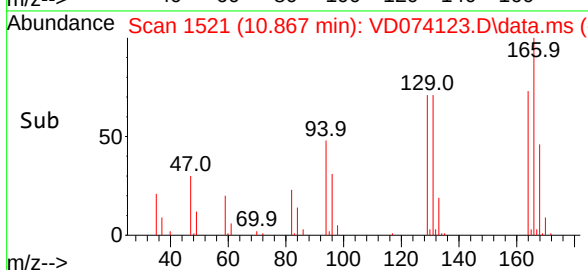
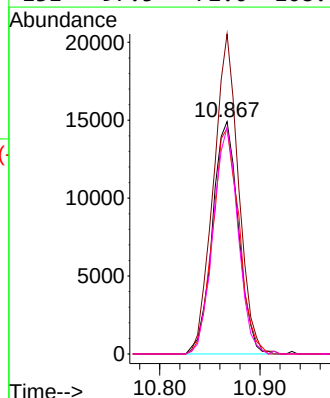
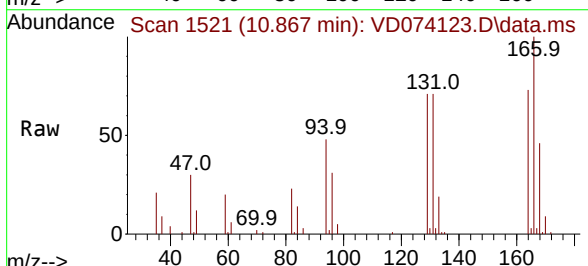
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

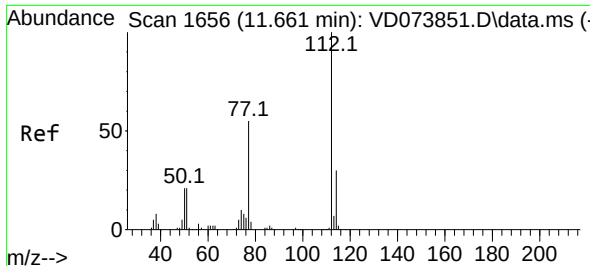
Supervised By :Mahesh
Dadoda
08/18/2022



#64
Tetrachloroethene
Concen: 20.446 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Tgt Ion:164 Resp: 26805
Ion Ratio Lower Upper
164 100
166 137.7 98.5 147.7
129 97.2 74.6 111.8
131 97.5 72.0 108.0





#65
Chlorobenzene
Concen: 20.967 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

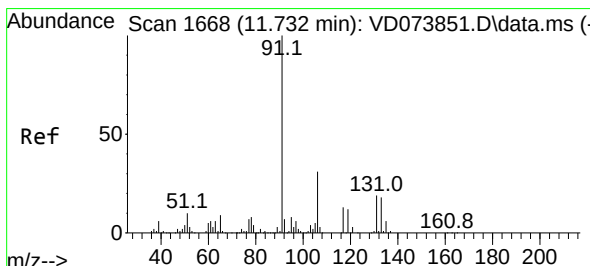
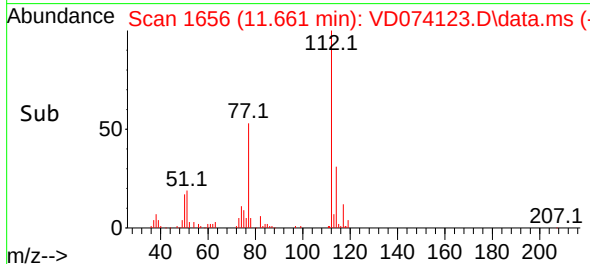
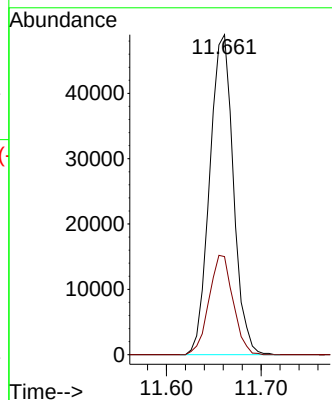
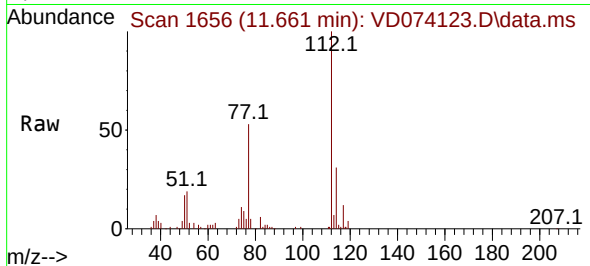
Instrument :
MSVOA_D
ClientSampleId :
VD0817SBS01

Tgt Ion:112 Resp: 8499
Ion Ratio Lower Upper
112 100
114 30.6 25.8 38.6

Manual Integrations
APPROVED

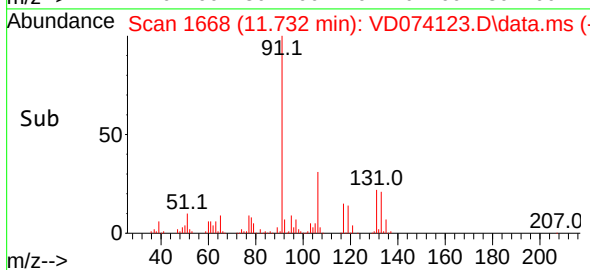
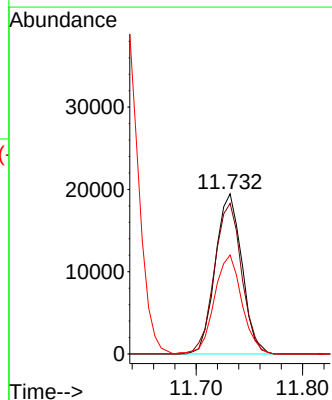
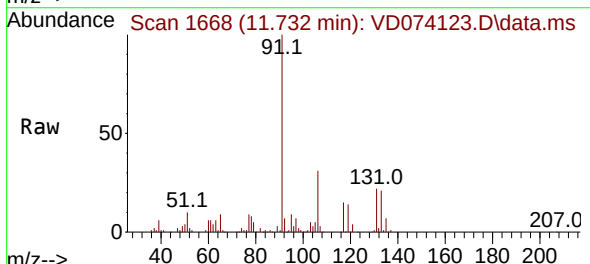
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

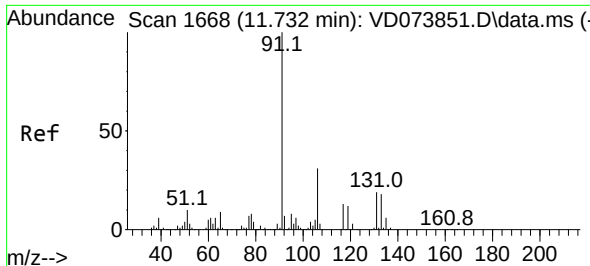
Supervised By :Mahesh
Dadoda
08/18/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 21.119 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

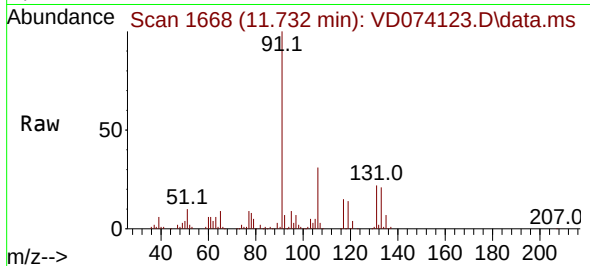
Tgt Ion:131 Resp: 33647
Ion Ratio Lower Upper
131 100
133 96.8 48.1 144.3
119 64.0 31.9 95.9





#67
Ethyl Benzene
Concen: 20.163 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

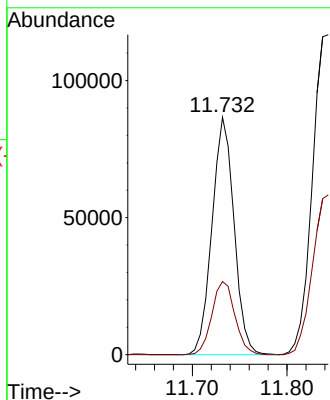
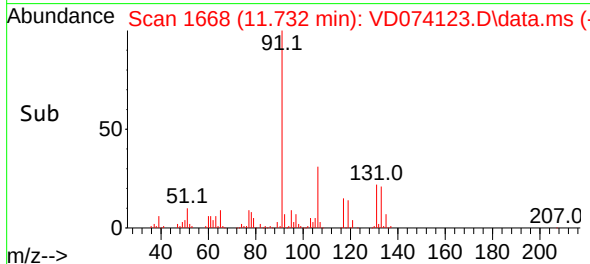
Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01



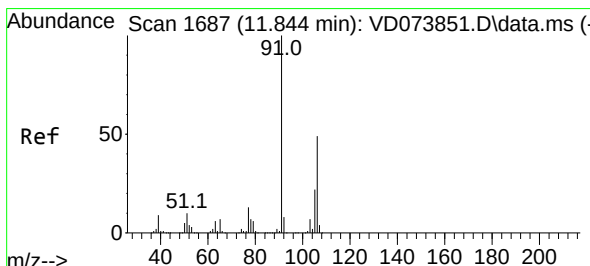
Tgt Ion: 91 Resp: 139924
Ion Ratio Lower Upper
91 100
106 30.8 24.2 36.4

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

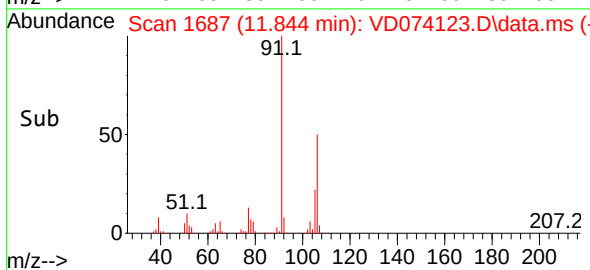
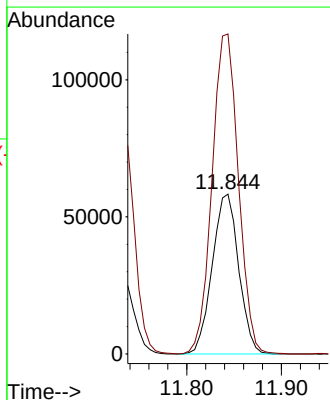
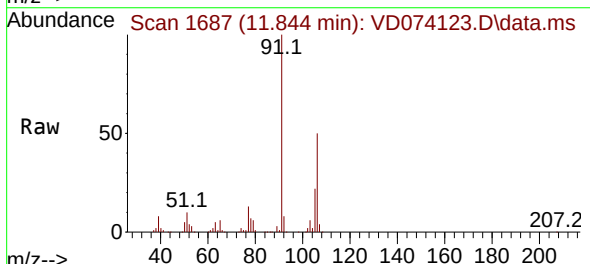


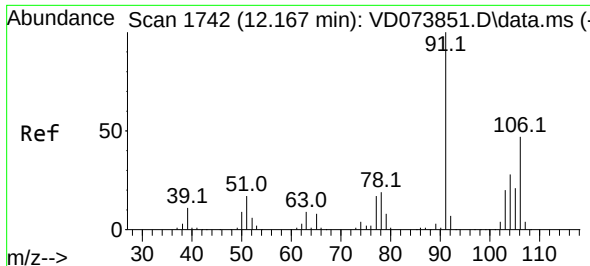
Supervised By :Mahesh
Dadoda
08/18/2022



#68
m/p-Xylenes
Concen: 40.574 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Tgt Ion:106 Resp: 113046
Ion Ratio Lower Upper
106 100
91 199.5 163.7 245.5





#69
o-Xylene
Concen: 20.175 ug/l
RT: 12.167 min Scan# 1742
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

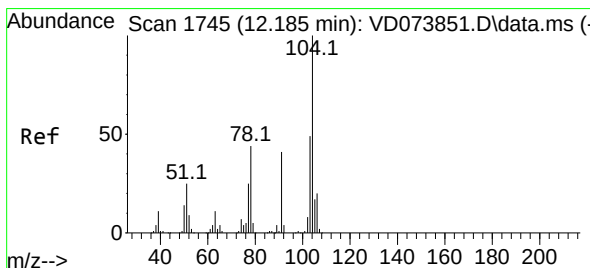
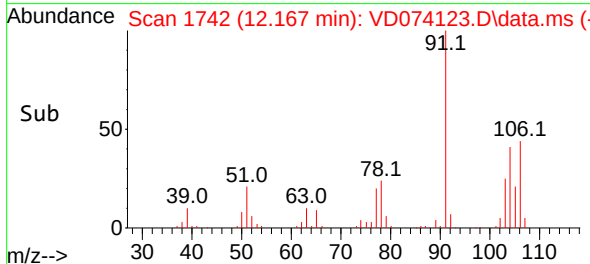
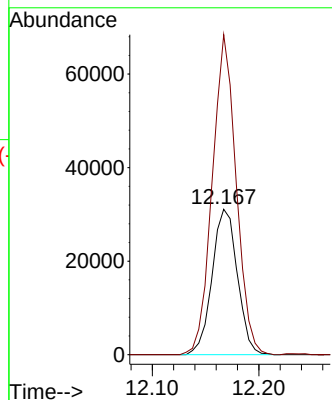
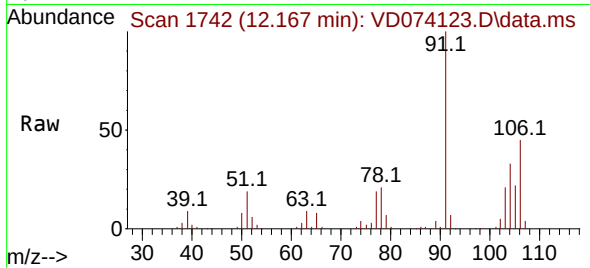
Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

Tgt Ion:106 Resp: 51219
Ion Ratio Lower Upper
106 100
91 208.0 110.4 331.2

Manual Integrations
APPROVED

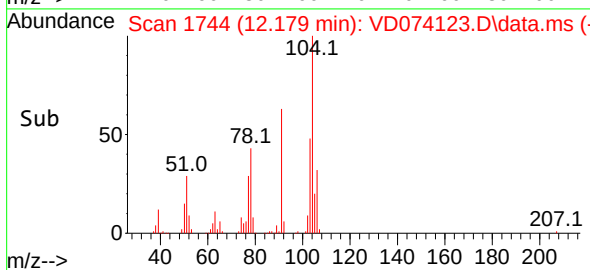
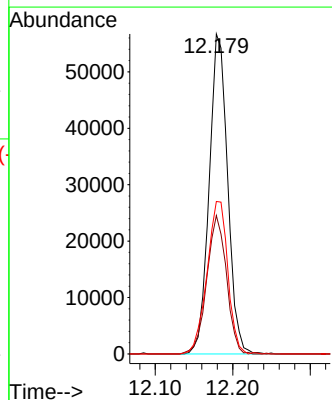
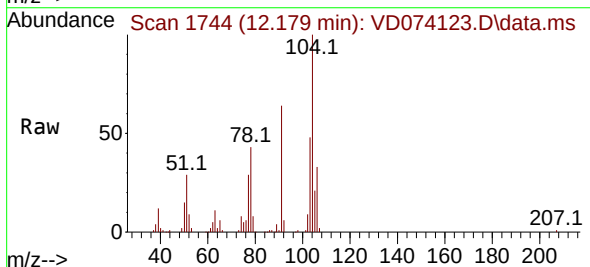
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

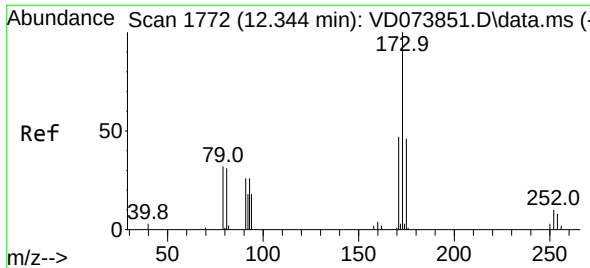
Supervised By :Mahesh
Dadoda
08/18/2022



#70
Styrene
Concen: 21.216 ug/l
RT: 12.179 min Scan# 1744
Delta R.T. -0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

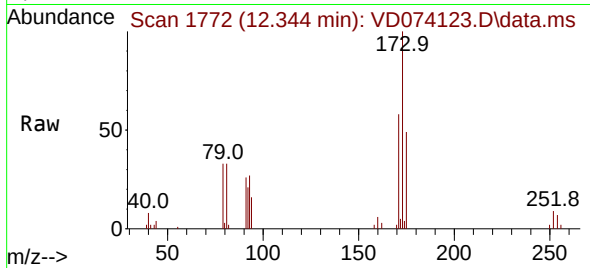
Tgt Ion:104 Resp: 93904
Ion Ratio Lower Upper
104 100
78 45.9 41.8 62.8
103 53.7 44.2 66.4





#71
Bromoform
Concen: 22.474 ug/l
RT: 12.344 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

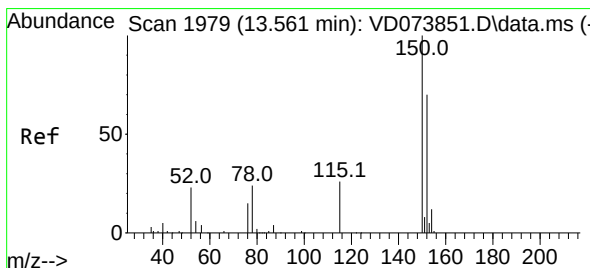
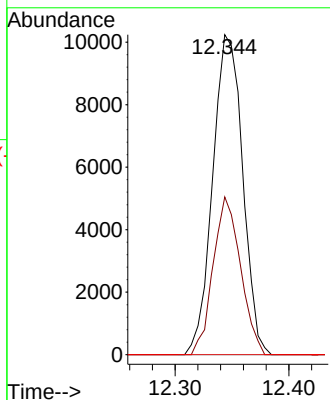
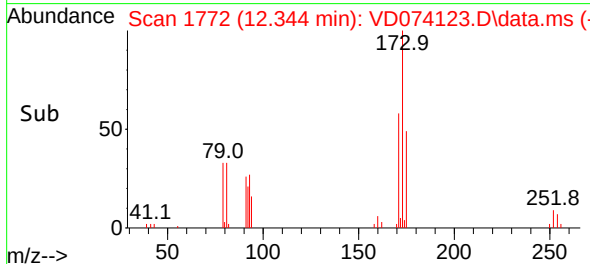


Tgt Ion:173 Resp: 18760
Ion Ratio Lower Upper
173 100
175 45.1 23.9 71.8
254 0.0 0.0 0.0

Manual Integrations
APPROVED

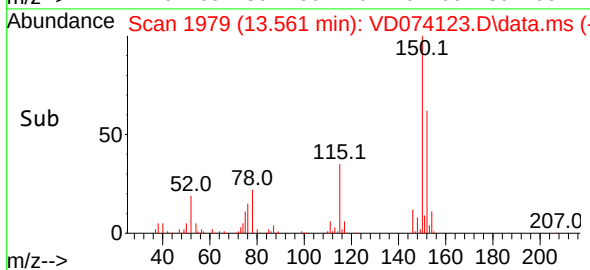
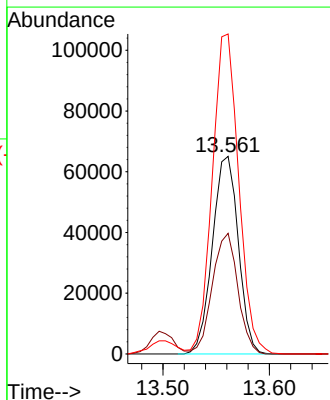
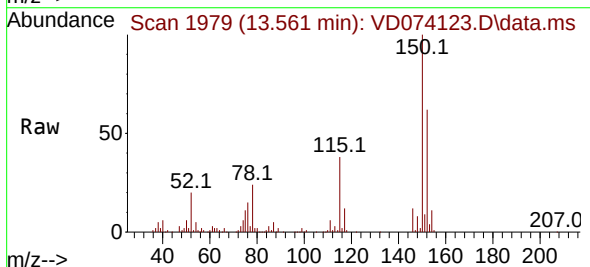
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

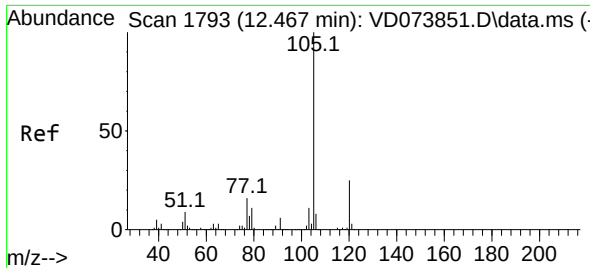
Supervised By :Mahesh
Dadoda
08/18/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

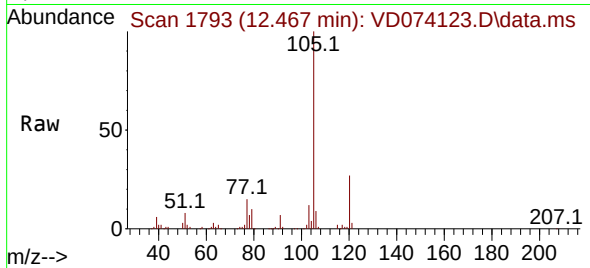
Tgt Ion:152 Resp: 109768
Ion Ratio Lower Upper
152 100
115 60.3 31.3 93.8
150 165.4 0.0 348.6





#73
Isopropylbenzene
Concen: 20.647 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

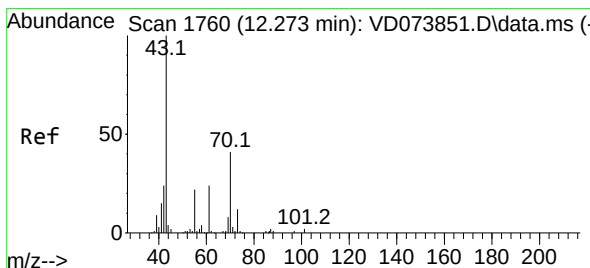
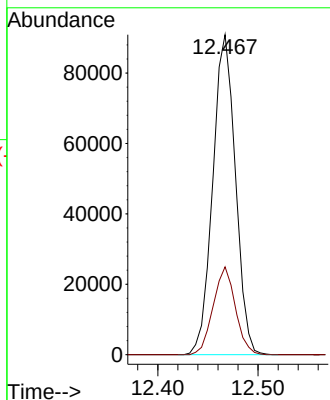
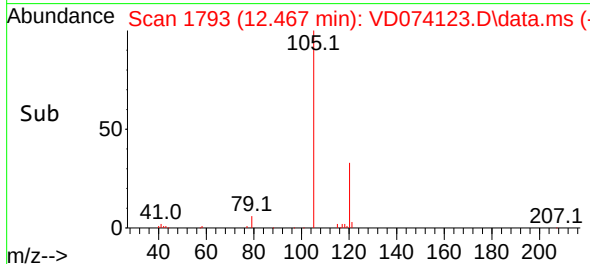
Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01



Tgt Ion:105 Resp: 142454
Ion Ratio Lower Upper
105 100
120 26.9 13.0 38.9

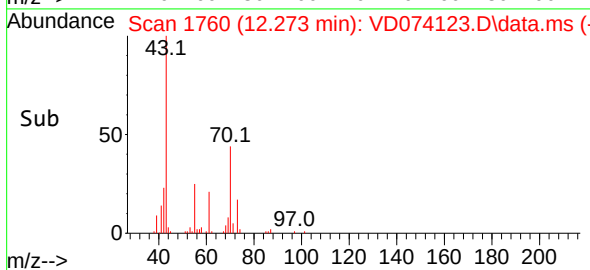
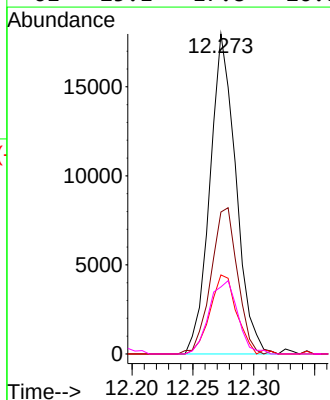
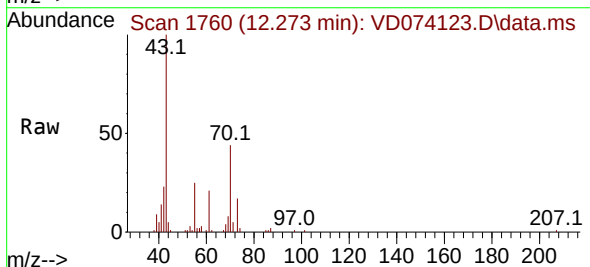
Manual Integrations
APPROVED

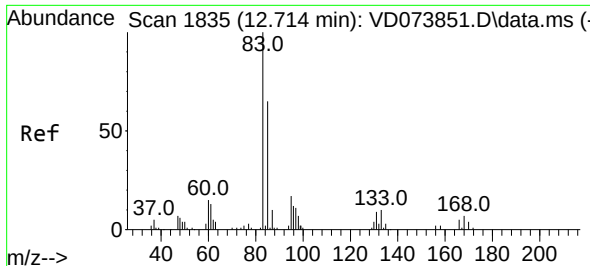
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022



#74
N-ethyl acetate
Concen: 20.153 ug/l
RT: 12.273 min Scan# 1760
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Tgt Ion: 43 Resp: 26698
Ion Ratio Lower Upper
43 100
70 46.8 31.3 46.9
55 25.6 20.0 30.0
61 25.1 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 20.828 ug/l
RT: 12.714 min Scan# 1835
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

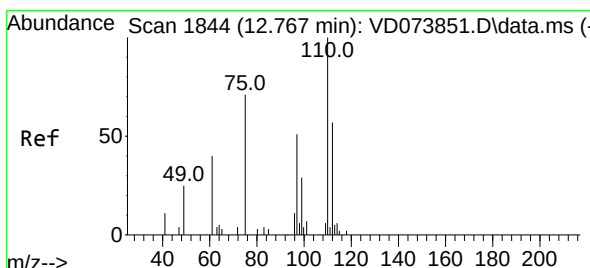
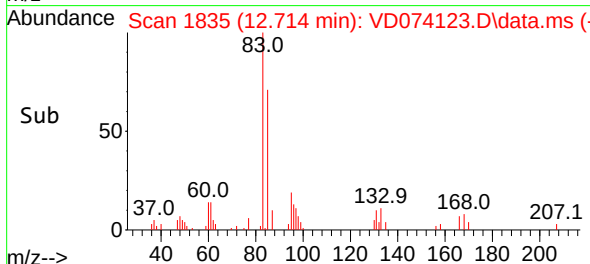
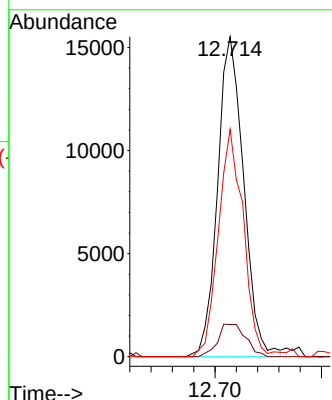
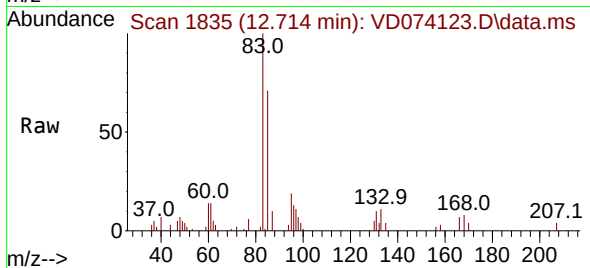
Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

Tgt Ion: 83 Resp: 26290
Ion Ratio Lower Upper
83 100
131 10.9 5.0 14.9
85 68.5 32.6 98.0

Manual Integrations
APPROVED

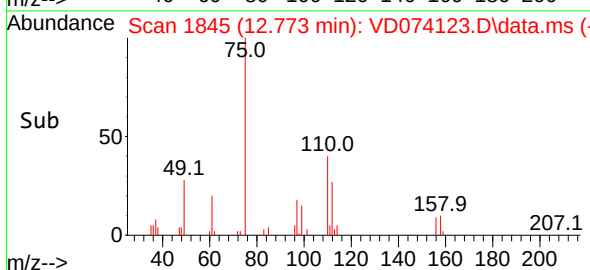
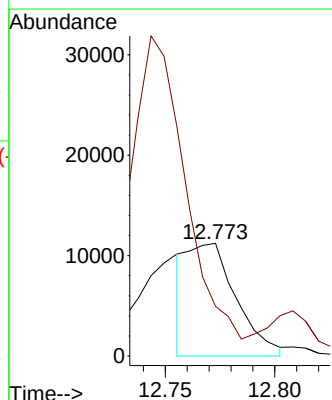
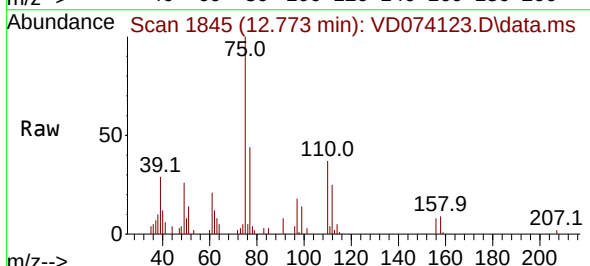
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

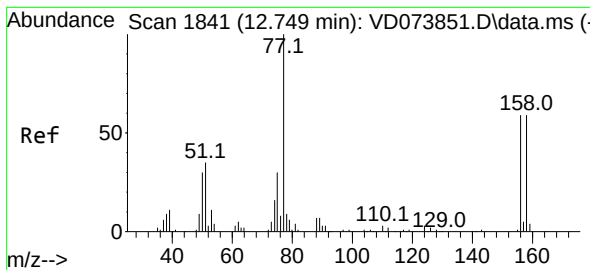
Supervised By :Mahesh
Dadoda
08/18/2022



#76
1,2,3-Trichloropropane
Concen: 17.926 ug/l m
RT: 12.773 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Tgt Ion: 75 Resp: 17534
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 20.883 ug/l
RT: 12.744 min Scan# 1840
Delta R.T. -0.005 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

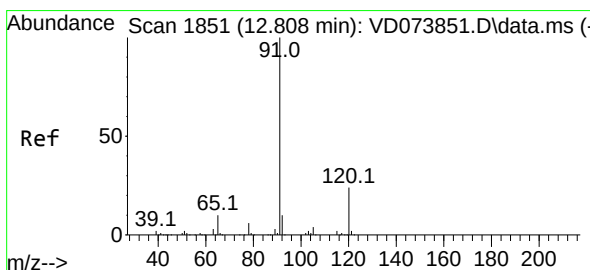
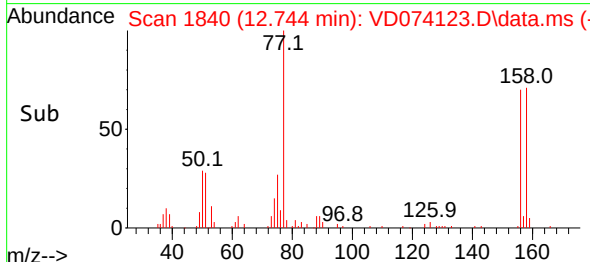
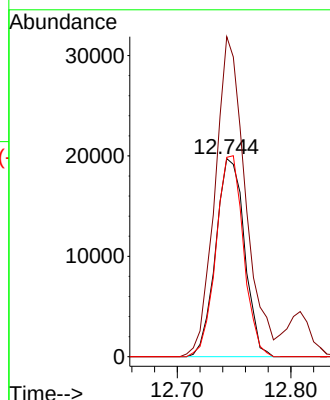
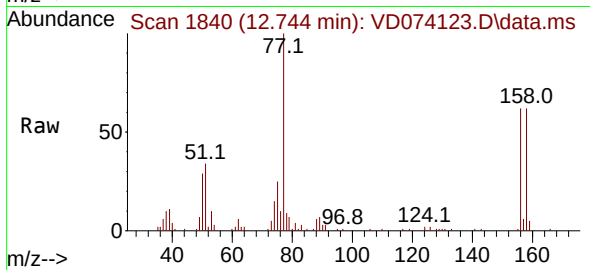
Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

Tgt Ion:156 Resp: 3479
Ion Ratio Lower Upper
156 100
77 170.0 102.8 308.3
158 96.7 48.7 146.1

Manual Integrations
APPROVED

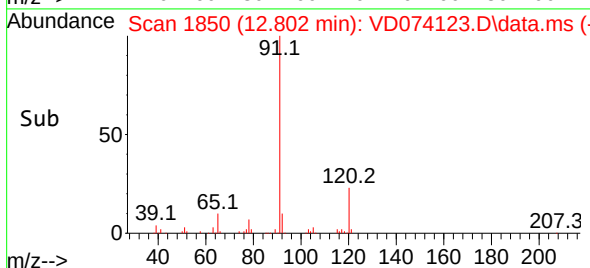
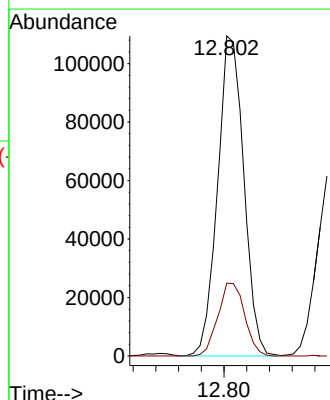
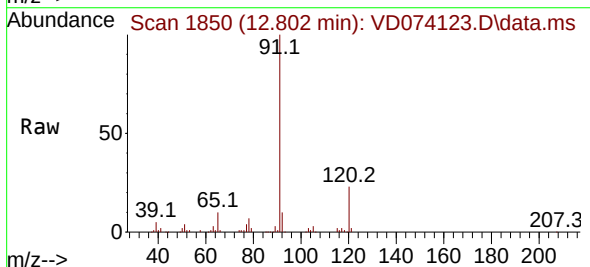
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

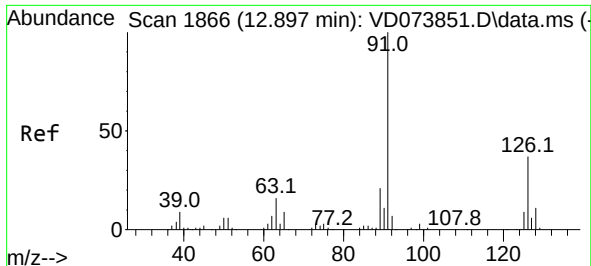
Supervised By :Mahesh
Dadoda
08/18/2022



#78
n-propylbenzene
Concen: 20.543 ug/l
RT: 12.802 min Scan# 1850
Delta R.T. -0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Tgt Ion: 91 Resp: 175531
Ion Ratio Lower Upper
91 100
120 23.2 10.9 32.9





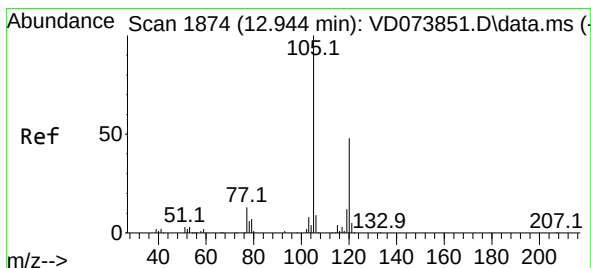
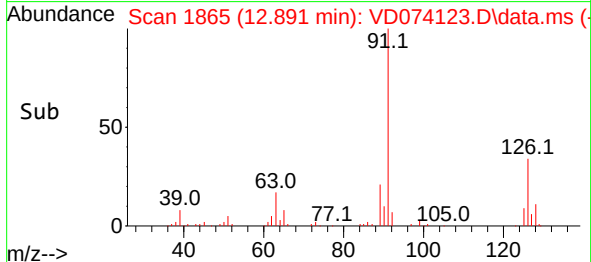
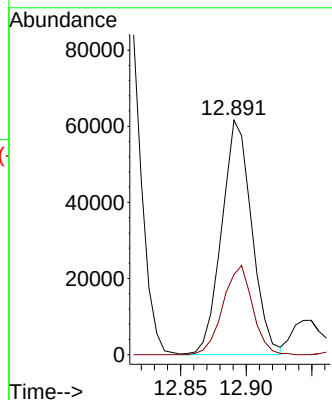
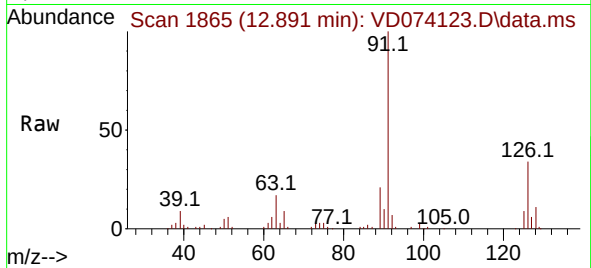
#79
2-Chlorotoluene
Concen: 20.289 ug/l
RT: 12.891 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

Tgt Ion: 91 Resp: 9848
Ion Ratio Lower Upper
91 100
126 37.3 16.2 48.6

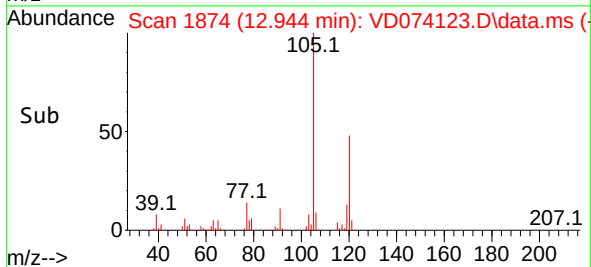
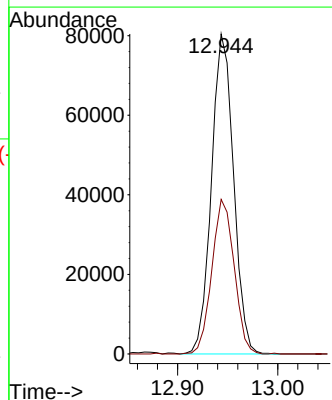
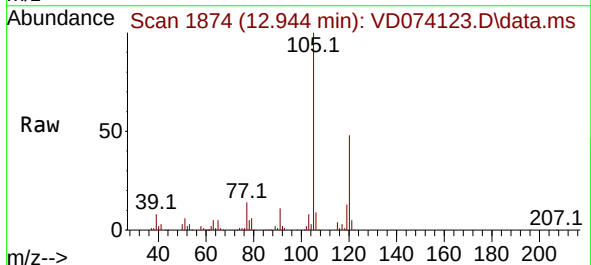
Manual Integrations
APPROVED

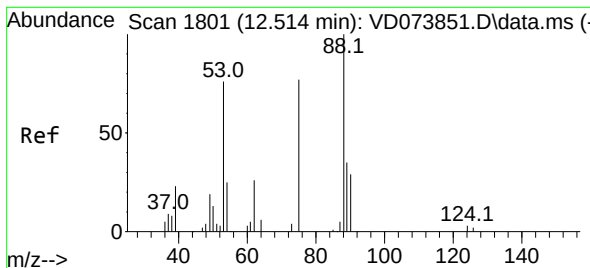
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022



#80
1,3,5-Trimethylbenzene
Concen: 20.913 ug/l
RT: 12.944 min Scan# 1874
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

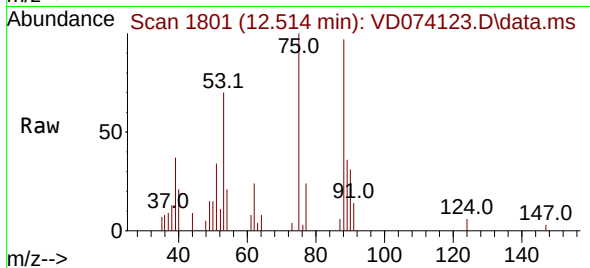
Tgt Ion:105 Resp: 123166
Ion Ratio Lower Upper
105 100
120 48.7 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 20.518 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

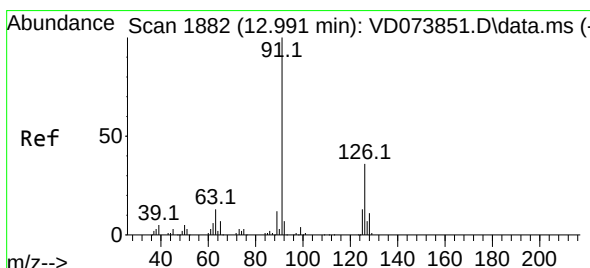
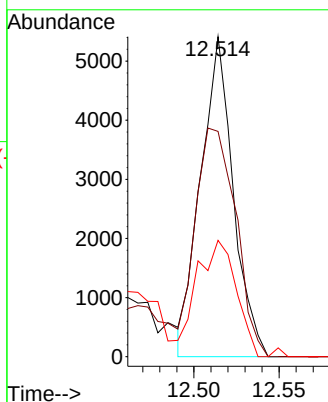
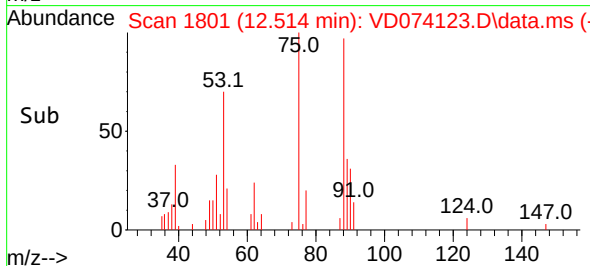


Tgt Ion: 75 Resp: 7190
Ion Ratio Lower Upper
75 100
53 88.6 86.5 129.7
89 45.1 33.9 50.9

Manual Integrations
APPROVED

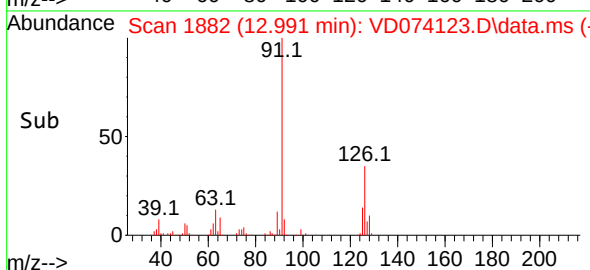
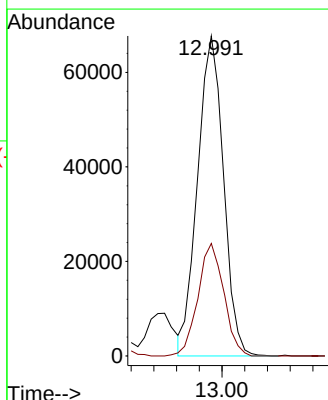
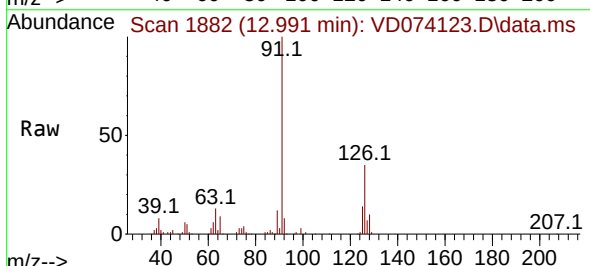
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

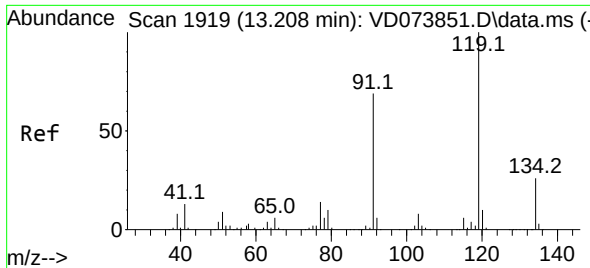
Supervised By :Mahesh
Dadoda
08/18/2022



#82
4-Chlorotoluene
Concen: 20.852 ug/l
RT: 12.991 min Scan# 1882
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

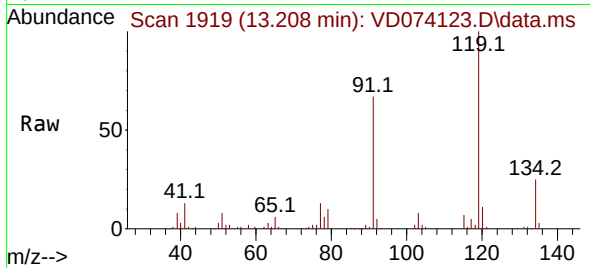
Tgt Ion: 91 Resp: 107237
Ion Ratio Lower Upper
91 100
126 35.0 16.5 49.5





#83
tert-Butylbenzene
Concen: 19.873 ug/l
RT: 13.208 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

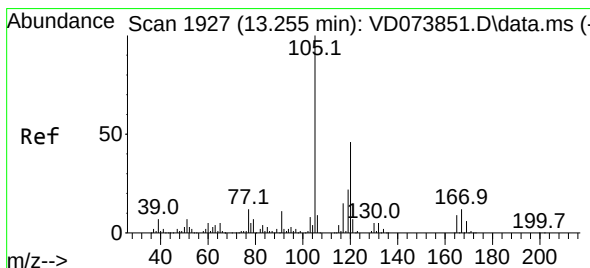
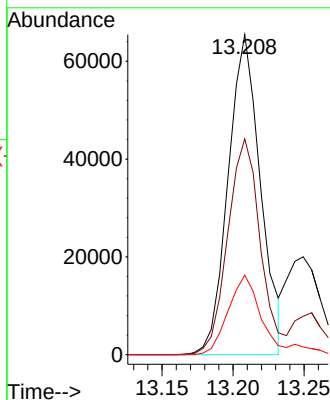
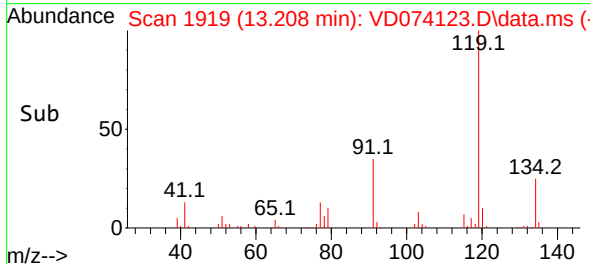


Tgt Ion:119 Resp: 10359
Ion Ratio Lower Upper
119 100
91 68.4 34.8 104.5
134 24.6 13.3 39.9

Manual Integrations
APPROVED

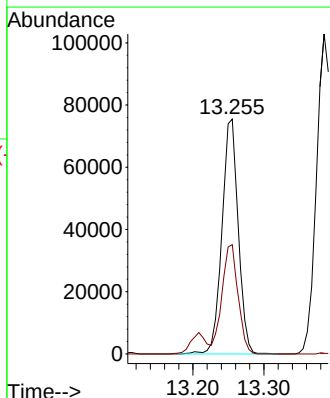
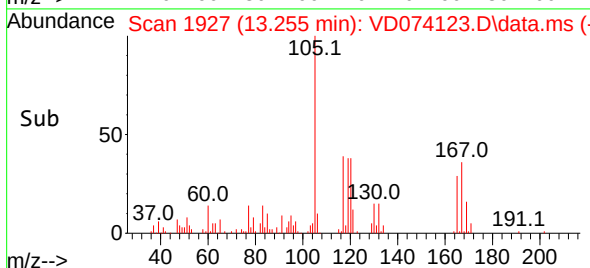
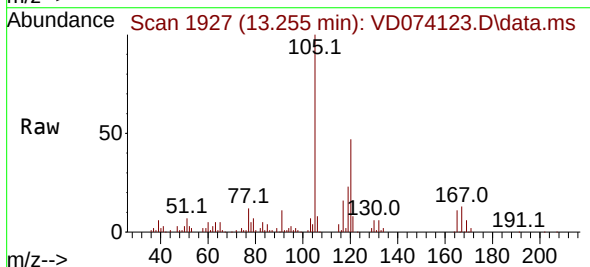
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

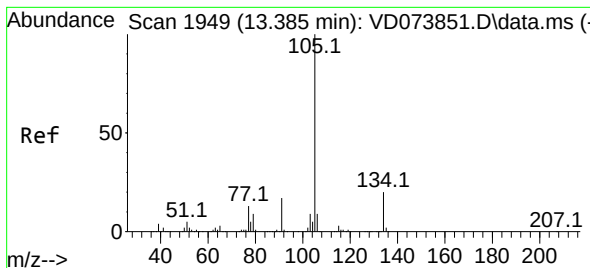
Supervised By :Mahesh
Dadoda
08/18/2022



#84
1,2,4-Trimethylbenzene
Concen: 19.793 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

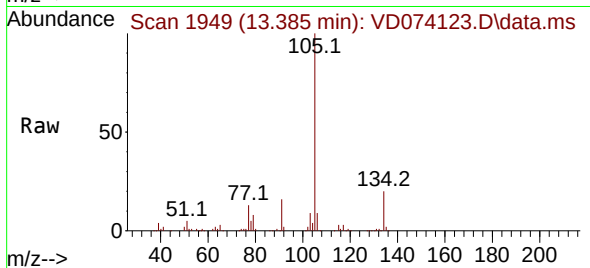
Tgt Ion:105 Resp: 119813
Ion Ratio Lower Upper
105 100
120 45.9 22.3 66.8





#85
 sec-Butylbenzene
 Concen: 20.195 ug/l
 RT: 13.385 min Scan# 1949
 Delta R.T. -0.000 min
 Lab File: VD074123.D
 Acq: 17 Aug 2022 14:42

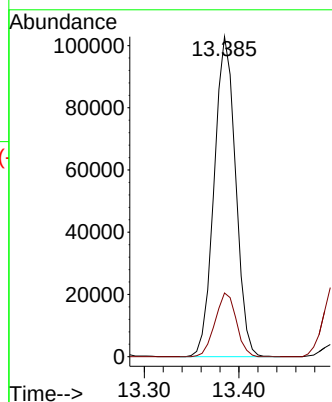
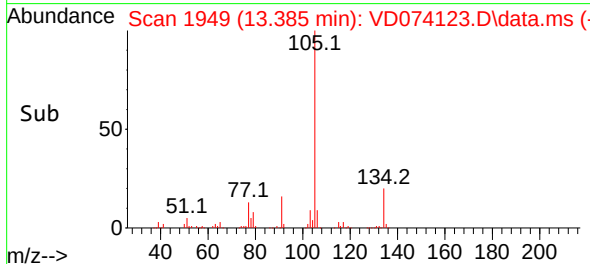
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0817SBSD01



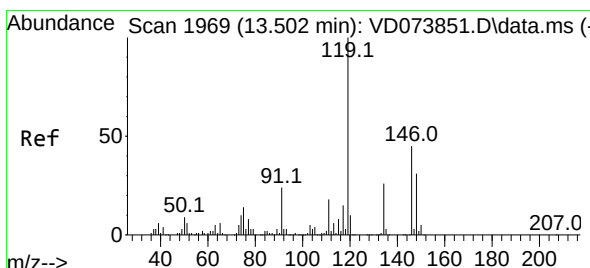
Tgt Ion:105 Resp: 16173
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.8 29.3

Manual Integrations
 APPROVED

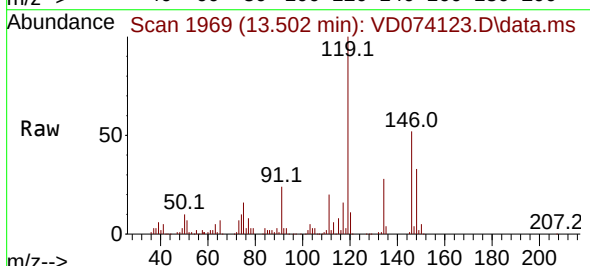
Reviewed By :Krupa Patel 08/18/2022
 Supervised By :Mahesh Dadoda 08/18/2022



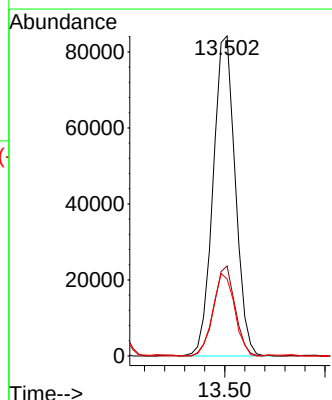
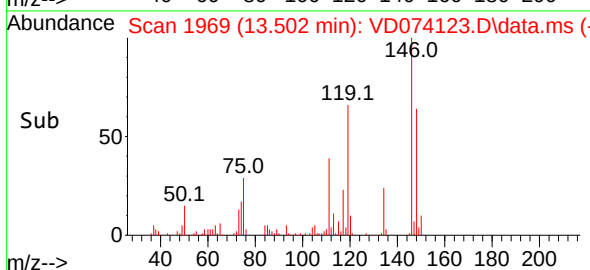
Supervised By :Mahesh
 Dadoda
 08/18/2022

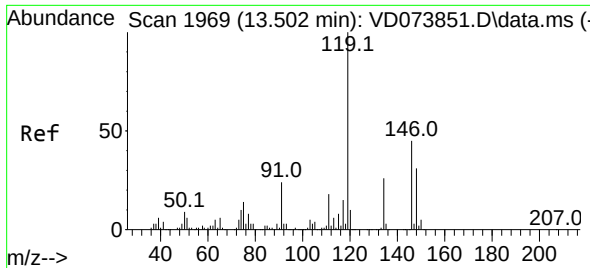


#86
 p-Isopropyltoluene
 Concen: 19.360 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD074123.D
 Acq: 17 Aug 2022 14:42



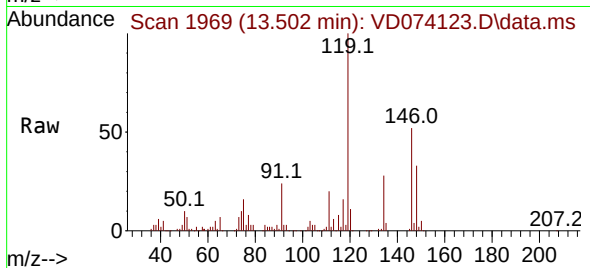
Tgt Ion:119 Resp: 129310
 Ion Ratio Lower Upper
 119 100
 134 27.1 12.9 38.6
 91 25.4 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 20.029 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

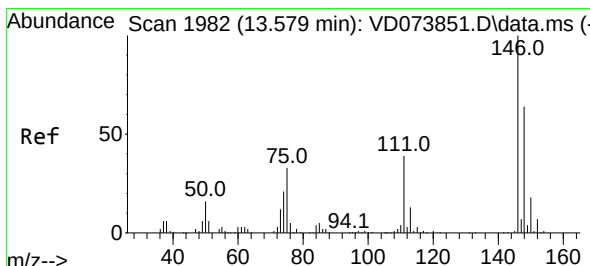
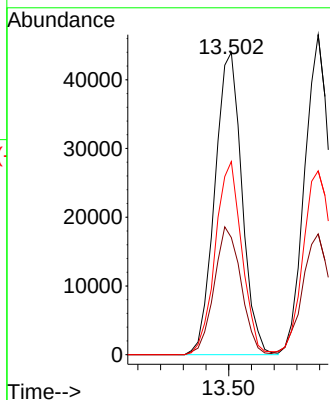
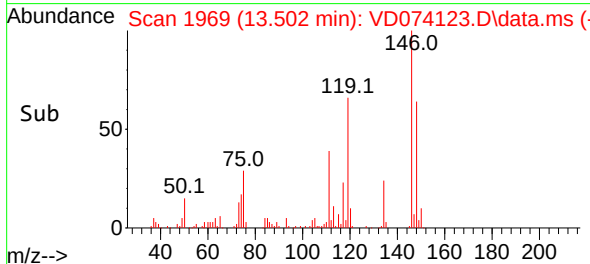


Tgt Ion:146 Resp: 7289
Ion Ratio Lower Upper
146 100
111 42.1 20.4 61.3
148 62.9 31.9 95.7

Manual Integrations
APPROVED

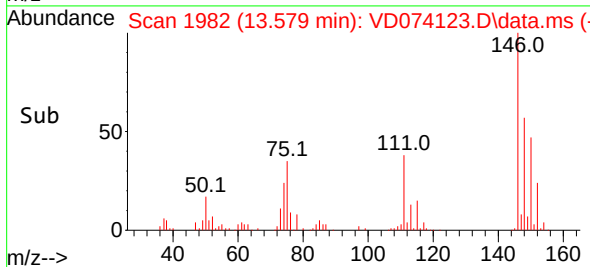
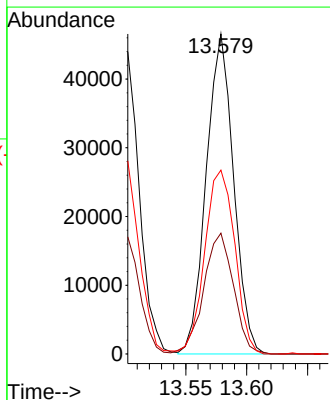
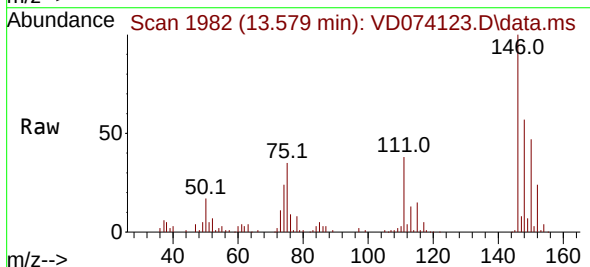
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

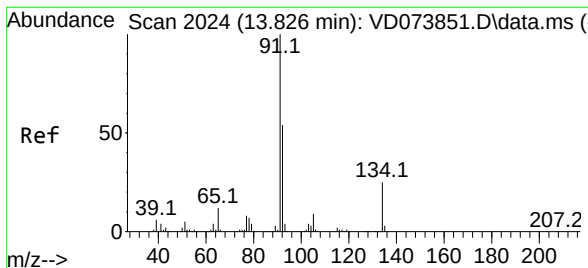
Supervised By :Mahesh
Dadoda
08/18/2022



#88
1,4-Dichlorobenzene
Concen: 20.025 ug/l
RT: 13.579 min Scan# 1982
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

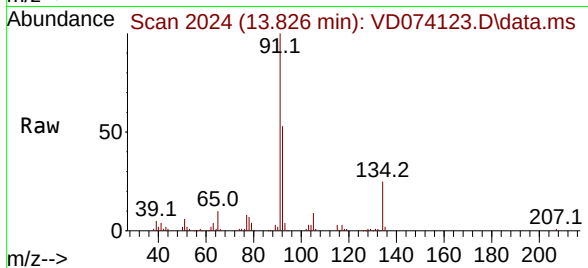
Tgt Ion:146 Resp: 73008
Ion Ratio Lower Upper
146 100
111 41.0 20.3 60.9
148 63.0 31.7 95.1





#89
n-Butylbenzene
Concen: 19.772 ug/l
RT: 13.826 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

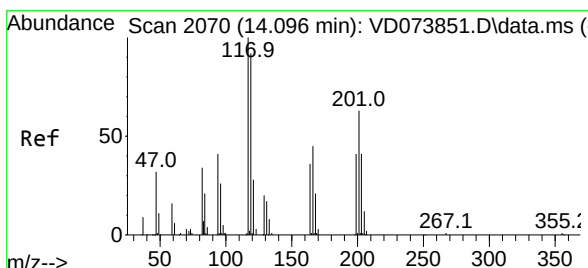
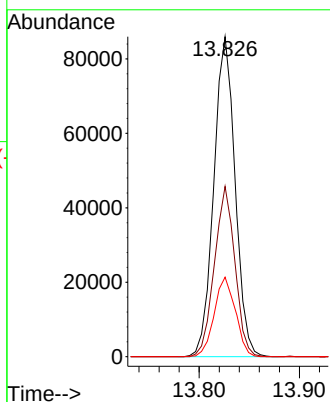
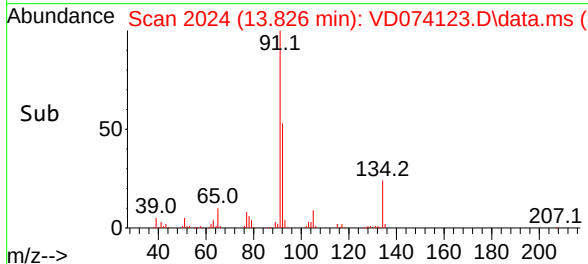


Tgt Ion: 91 Resp: 126510
Ion Ratio Lower Upper
91 100
92 51.2 26.6 79.8
134 24.8 12.3 36.9

Manual Integrations
APPROVED

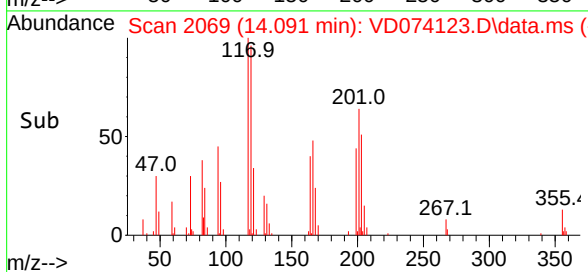
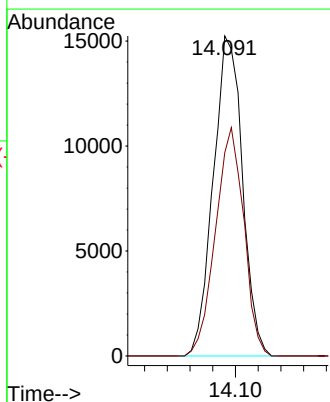
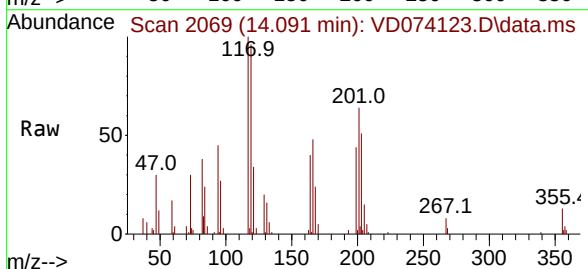
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

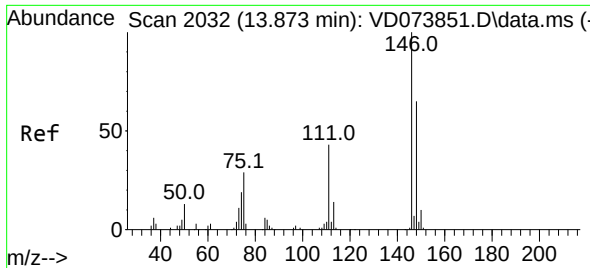
Supervised By :Mahesh
Dadoda
08/18/2022



#90
Hexachloroethane
Concen: 19.413 ug/l
RT: 14.091 min Scan# 2069
Delta R.T. -0.005 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Tgt Ion:117 Resp: 27166
Ion Ratio Lower Upper
117 100
201 69.4 33.4 100.2





#91
1,2-Dichlorobenzene
Concen: 18.823 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

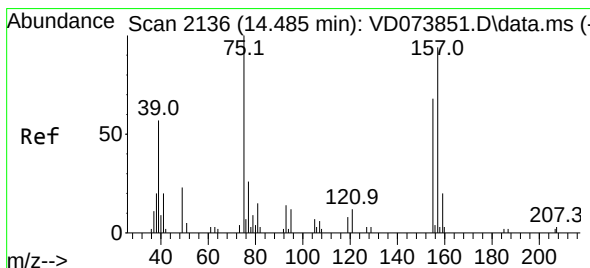
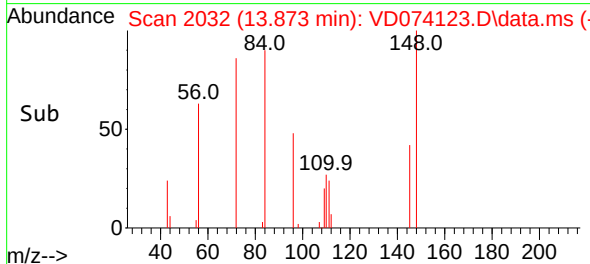
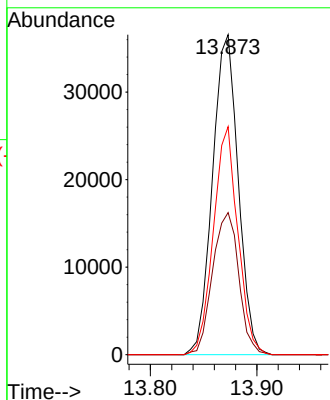
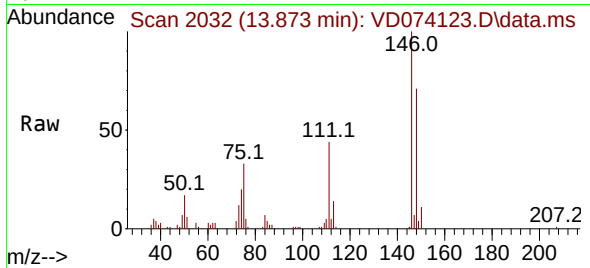
Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

Tgt Ion:146 Resp: 6118
Ion Ratio Lower Upper
146 100
111 45.4 21.1 63.3
148 67.8 31.7 95.1

Manual Integrations
APPROVED

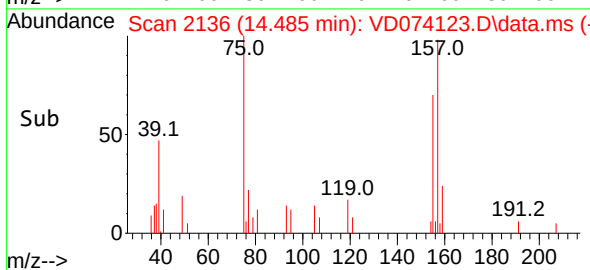
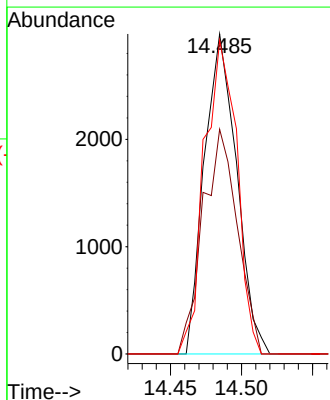
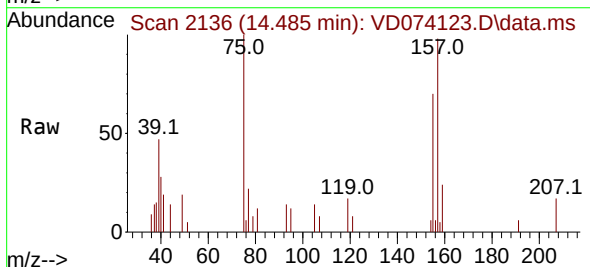
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

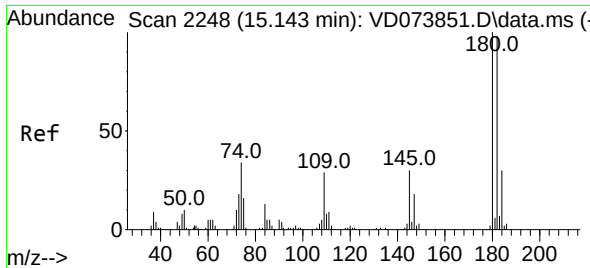
Supervised By :Mahesh
Dadoda
08/18/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.626 ug/l
RT: 14.485 min Scan# 2136
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

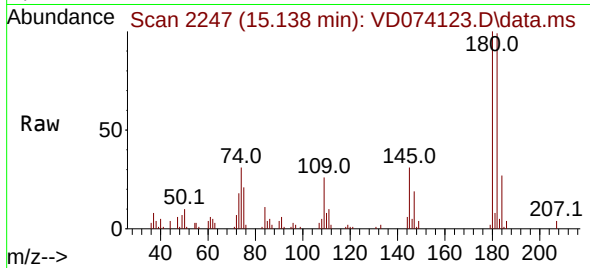
Tgt Ion: 75 Resp: 4716
Ion Ratio Lower Upper
75 100
155 75.0 36.8 110.3
157 98.4 48.4 145.0





#93
1,2,4-Trichlorobenzene
Concen: 16.785 ug/l
RT: 15.138 min Scan# 2247
Delta R.T. -0.005 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBS01

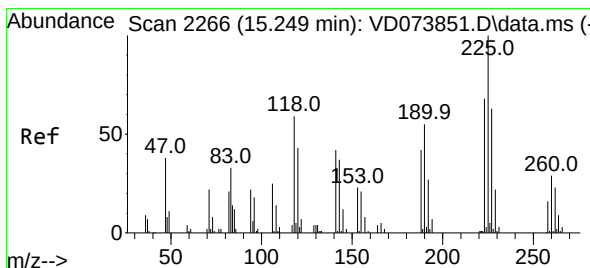
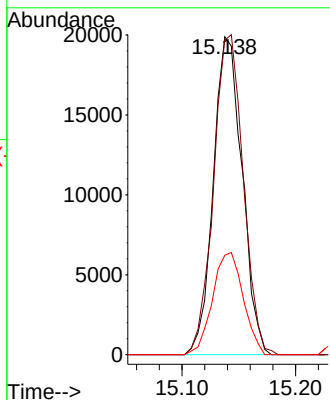
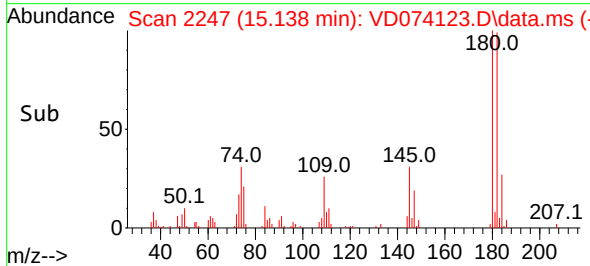


Tgt Ion:180 Resp: 35010
Ion Ratio Lower Upper
180 100
182 103.4 47.3 142.0
145 34.2 16.2 48.5

Manual Integrations
APPROVED

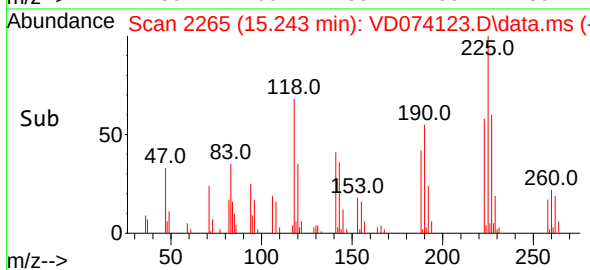
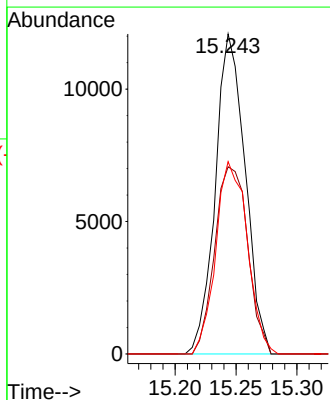
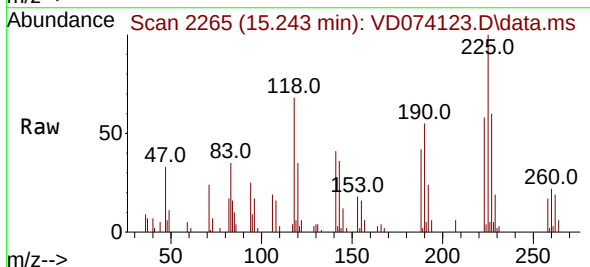
Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

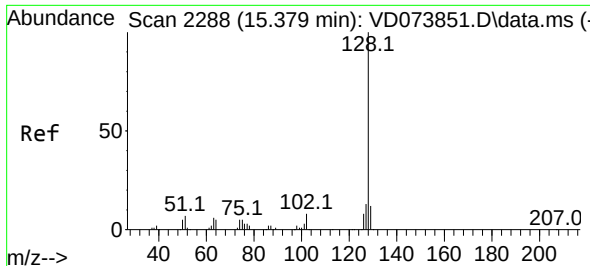
Supervised By :Mahesh
Dadoda
08/18/2022



#94
Hexachlorobutadiene
Concen: 16.509 ug/l
RT: 15.243 min Scan# 2265
Delta R.T. -0.006 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

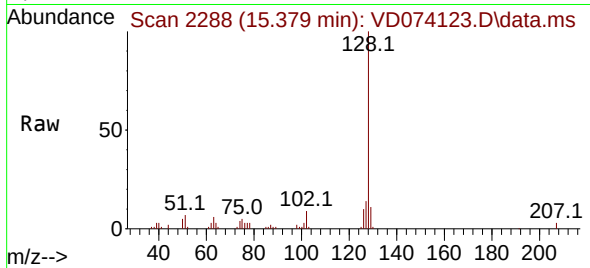
Tgt Ion:225 Resp: 20634
Ion Ratio Lower Upper
225 100
223 64.6 31.1 93.2
227 63.3 32.4 97.0





#95
Naphthalene
Concen: 17.601 ug/l
RT: 15.379 min Scan# 2288
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Instrument :
MSVOA_D
ClientSampleId :
VD0817SBSD01

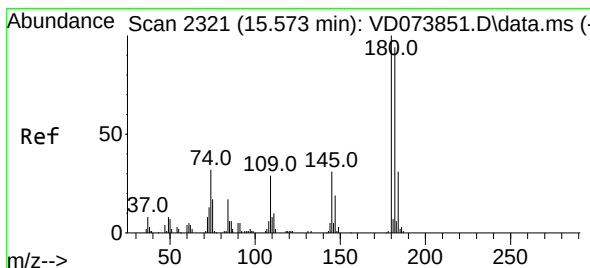
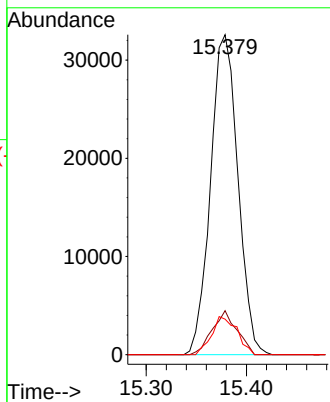
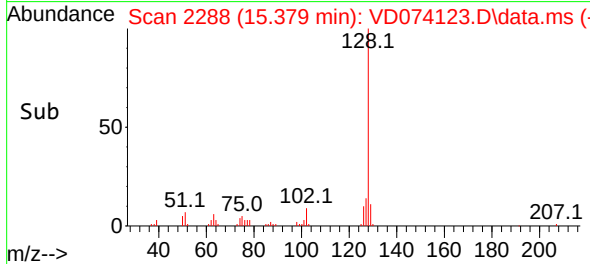


Tgt Ion:128 Resp: 6182
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 11.0 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

Supervised By :Mahesh
Dadoda
08/18/2022



#96
1,2,3-Trichlorobenzene
Concen: 17.351 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.000 min
Lab File: VD074123.D
Acq: 17 Aug 2022 14:42

Tgt Ion:180 Resp: 32002
Ion Ratio Lower Upper
180 100
182 97.4 47.6 142.9
145 33.4 17.1 51.3

