

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110922\
 Data File : VD074820.D
 Acq On : 09 Nov 2022 11:37
 Operator : VA/SY
 Sample : VD1109SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1109SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 11/10/2022
 Supervised By :Mahesh Dadoda 11/10/2022

Quant Time: Nov 09 14:03:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110222S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 03 02:30:45 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	148278	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	238057	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	203902	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	98489	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	57605	49.051	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	98.100%		
35) Dibromofluoromethane	7.805	113	73218	51.994	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	103.980%		
50) Toluene-d8	10.269	98	242444	47.198	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	94.400%		
62) 4-Bromofluorobenzene	12.569	95	75169	50.683	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	101.360%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.934	85	23664	19.432	ug/l	95
3) Chloromethane	2.146	50	35994	18.521	ug/l	92
4) Vinyl Chloride	2.281	62	41612	19.525	ug/l	96
5) Bromomethane	2.681	94	34149	21.148	ug/l	97
6) Chloroethane	2.834	64	30216	20.455	ug/l	97
7) Trichlorofluoromethane	3.175	101	50327	20.327	ug/l	96
8) Diethyl Ether	3.593	74	14206	19.641	ug/l	97
9) 1,1,2-Trichlorotrifluo...	3.969	101	31254	19.872	ug/l	99
10) Methyl Iodide	4.158	142	28328	17.900	ug/l	99
12) 1,1-Dichloroethene	3.940	96	30563	19.133	ug/l	91
13) Acrolein	3.793	56	7649	94.635	ug/l	97
14) Allyl chloride	4.558	41	33360	19.738	ug/l	98
15) Acrylonitrile	5.258	53	27942	97.761	ug/l	98
16) Acetone	4.028	43	24355	99.378	ug/l	96
17) Carbon Disulfide	4.269	76	89114	18.500	ug/l	99
18) Methyl Acetate	4.569	43	15108	20.386	ug/l	96
19) Methyl tert-butyl Ether	5.316	73	58129	19.134	ug/l	97
20) Methylene Chloride	4.799	84	66606	26.714	ug/l	94
21) trans-1,2-Dichloroethene	5.316	96	34648	19.735	ug/l	99
22) Diisopropyl ether	6.216	45	73979	21.207	ug/l	99
23) Vinyl Acetate	6.158	43	159557	107.579	ug/l	99
24) 1,1-Dichloroethane	6.110	63	54199	20.313	ug/l	99
25) 2-Butanone	7.081	43	33333	98.921	ug/l	98
26) 2,2-Dichloropropane	7.075	77	51694	21.056	ug/l	97
27) cis-1,2-Dichloroethene	7.075	96	38455	19.856	ug/l	99
28) Bromochloromethane	7.428	49	18339	21.780	ug/l	95
29) Tetrahydrofuran	7.446	42	17909	92.672	ug/l	98
30) Chloroform	7.599	83	59791	20.976	ug/l	99
31) Cyclohexane	7.875	56	44862	18.868	ug/l #	96
32) 1,1,1-Trichloroethane	7.793	97	52934	21.022	ug/l	97
36) 1,1-Dichloropropene	8.010	75	44428	20.785	ug/l	99
37) Ethyl Acetate	7.163	43	15105	21.184	ug/l	96
38) Carbon Tetrachloride	7.993	117	42441	20.958	ug/l	97
39) Methylcyclohexane	9.275	83	44915	17.271	ug/l	90
40) Benzene	8.252	78	133566	21.141	ug/l	98
41) Methacrylonitrile	7.399	41	7024	19.467	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110922\
 Data File : VD074820.D
 Acq On : 09 Nov 2022 11:37
 Operator : VA/SY
 Sample : VD1109SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1109SBS01

Quant Time: Nov 09 14:03:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110222S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 03 02:30:45 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 11/10/2022
 Supervised By :Mahesh Dadoda 11/10/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	8.328	62	31820	21.908	ug/l	99
43) Isopropyl Acetate	8.363	43	26378	19.882	ug/l	98
44) Trichloroethene	9.028	130	33604	18.669	ug/l	97
45) 1,2-Dichloropropane	9.304	63	27257	19.507	ug/l	92
46) Dibromomethane	9.393	93	15911	19.650	ug/l	95
47) Bromodichloromethane	9.587	83	39216	20.116	ug/l	95
48) Methyl methacrylate	9.381	41	10961	18.539	ug/l	92
49) 1,4-Dioxane	9.387	88	2907	355.989	ug/l	93
51) 4-Methyl-2-Pentanone	10.157	43	61559	95.678	ug/l	96
52) Toluene	10.334	92	77856	20.127	ug/l	98
53) t-1,3-Dichloropropene	10.551	75	35008	20.304	ug/l	99
54) cis-1,3-Dichloropropene	10.016	75	42809	19.786	ug/l	99
55) 1,1,2-Trichloroethane	10.734	97	22847	20.769	ug/l	98
56) Ethyl methacrylate	10.598	69	22731	18.482	ug/l	96
57) 1,3-Dichloropropane	10.881	76	35810	20.206	ug/l	96
58) 2-Chloroethyl Vinyl ether	9.869	63	36503	131.946	ug/l	98
59) 2-Hexanone	10.922	43	42042	94.992	ug/l	99
60) Dibromochloromethane	11.075	129	26381	20.088	ug/l	97
61) 1,2-Dibromoethane	11.181	107	21057	20.312	ug/l	99
64) Tetrachloroethene	10.810	164	28349	19.681	ug/l	93
65) Chlorobenzene	11.604	112	82682	20.476	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.681	131	29044	21.200	ug/l	97
67) Ethyl Benzene	11.681	91	144125	20.141	ug/l	97
68) m/p-Xylenes	11.793	106	116578	41.035	ug/l	96
69) o-Xylene	12.122	106	51928	19.883	ug/l	99
70) Styrene	12.134	104	90728	20.504	ug/l	97
71) Bromoform	12.298	173	15350	20.922	ug/l #	99
73) Isopropylbenzene	12.422	105	137693	19.136	ug/l	100
74) N-amyl acetate	12.234	43	21350	18.267	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.675	83	24739	20.461	ug/l	97
76) 1,2,3-Trichloropropane	12.722	75	15475m	20.269	ug/l	
77) Bromobenzene	12.698	156	32599	19.675	ug/l	95
78) n-propylbenzene	12.763	91	170457	19.774	ug/l	99
79) 2-Chlorotoluene	12.845	91	92084	19.839	ug/l	99
80) 1,3,5-Trimethylbenzene	12.904	105	116620	19.865	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.469	75	6455	20.069	ug/l	98
82) 4-Chlorotoluene	12.945	91	98647	20.433	ug/l	99
83) tert-Butylbenzene	13.163	119	101618	19.642	ug/l	97
84) 1,2,4-Trimethylbenzene	13.210	105	116419	20.098	ug/l	99
85) sec-Butylbenzene	13.345	105	155181	19.882	ug/l	99
86) p-Isopropyltoluene	13.457	119	127911	19.458	ug/l	99
87) 1,3-Dichlorobenzene	13.457	146	66847	19.458	ug/l	99
88) 1,4-Dichlorobenzene	13.540	146	66729	19.758	ug/l	98
89) n-Butylbenzene	13.787	91	115900	19.278	ug/l	99
90) Hexachloroethane	14.051	117	22738	20.175	ug/l	90
91) 1,2-Dichlorobenzene	13.828	146	57500	19.650	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.445	75	3247	19.427	ug/l	87
93) 1,2,4-Trichlorobenzene	15.098	180	33650	18.625	ug/l	98
94) Hexachlorobutadiene	15.204	225	17956	18.998	ug/l	95
95) Naphthalene	15.334	128	61776	17.802	ug/l	99
96) 1,2,3-Trichlorobenzene	15.516	180	29875	18.792	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110922\
 Data File : VD074820.D
 Acq On : 09 Nov 2022 11:37
 Operator : VA/SY
 Sample : VD1109SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
ClientSampleId :
 VD1109SBS01

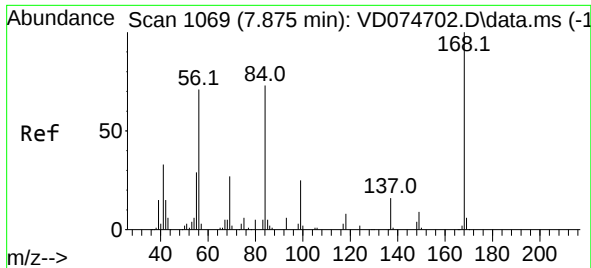
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/10/2022
 Supervised By :Mahesh Dadoda 11/10/2022

Quant Time: Nov 09 14:03:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110222S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 03 02:30:45 2022
 Response via : Initial Calibration

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

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



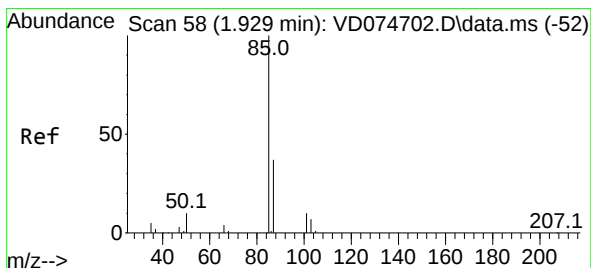
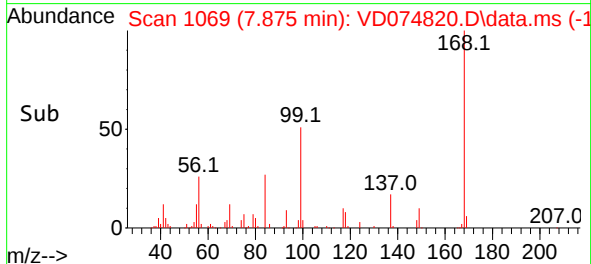
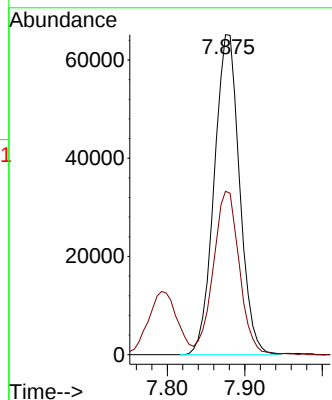
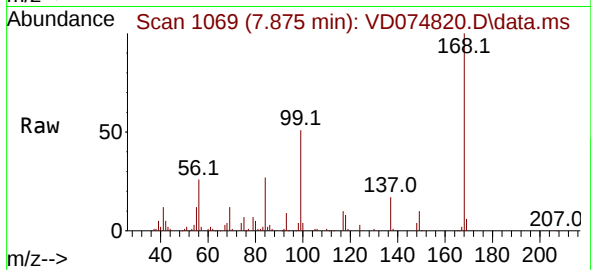
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01

Tgt Ion:168 Resp: 148278
Ion Ratio Lower Upper
168 100
99 50.8 40.9 61.3

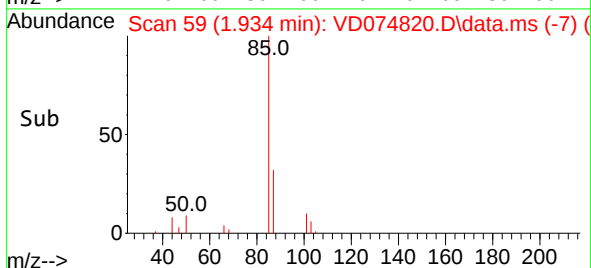
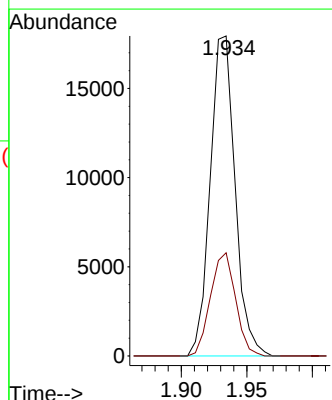
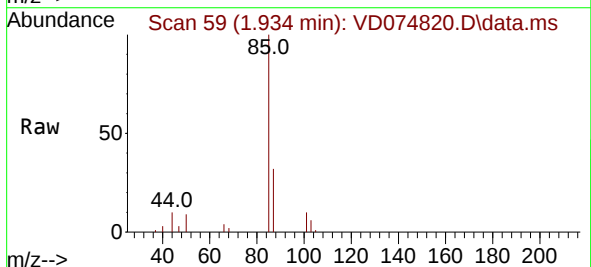
Manual Integrations
APPROVED

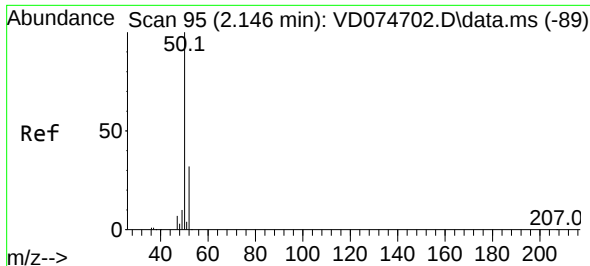
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#2
Dichlorodifluoromethane
Concen: 19.432 ug/l
RT: 1.934 min Scan# 59
Delta R.T. 0.005 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

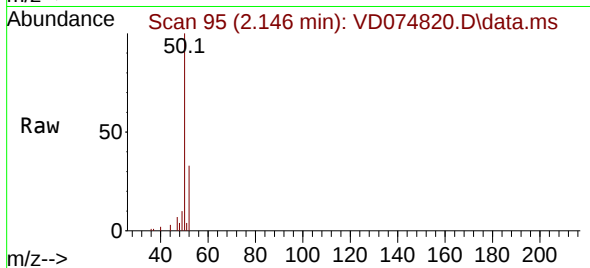
Tgt Ion: 85 Resp: 23664
Ion Ratio Lower Upper
85 100
87 32.3 17.5 52.6





#3
Chloromethane
Concen: 18.521 ug/l
RT: 2.146 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

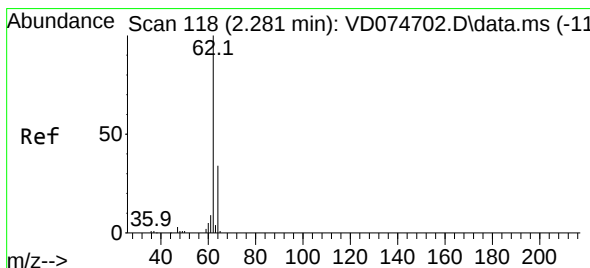
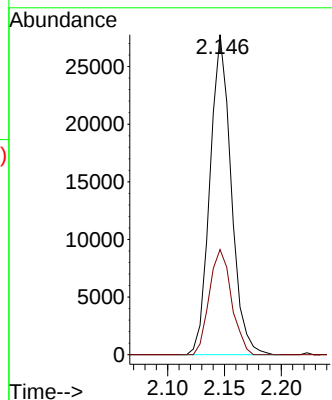
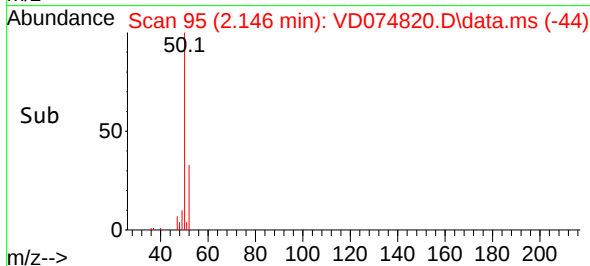
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



Tgt Ion: 50 Resp: 35994
Ion Ratio Lower Upper
50 100
52 32.9 30.0 45.0

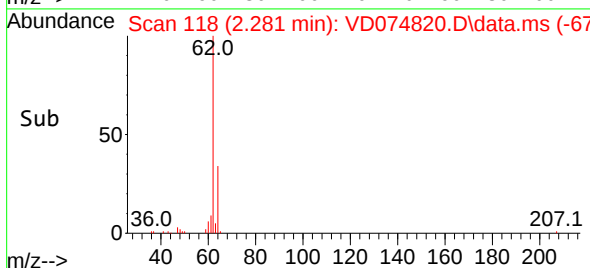
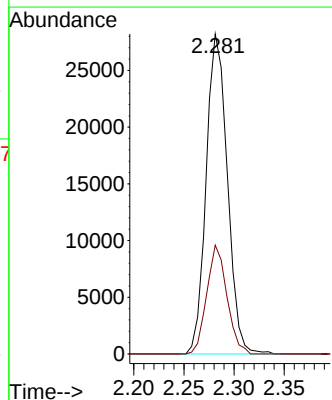
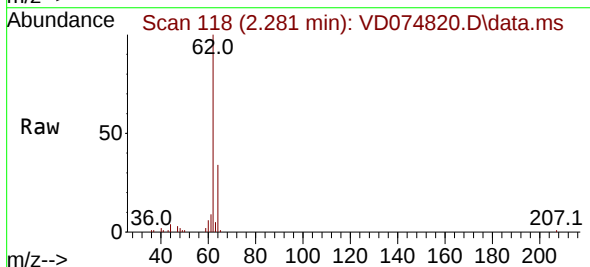
Manual Integrations
APPROVED

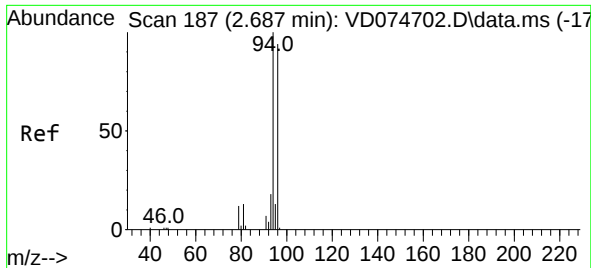
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#4
Vinyl Chloride
Concen: 19.525 ug/l
RT: 2.281 min Scan# 118
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

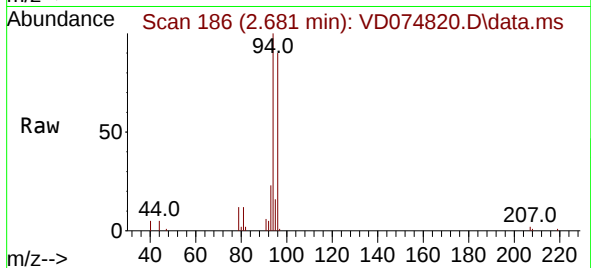
Tgt Ion: 62 Resp: 41612
Ion Ratio Lower Upper
62 100
64 34.0 25.5 38.3





#5
Bromomethane
Concen: 21.148 ug/l
RT: 2.681 min Scan# 186
Delta R.T. -0.006 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

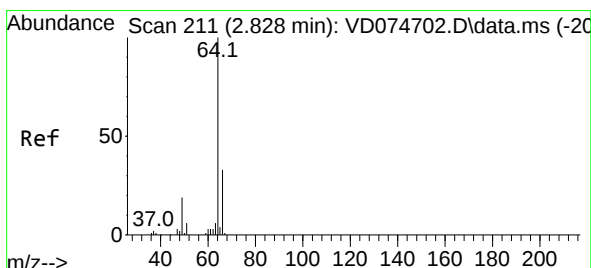
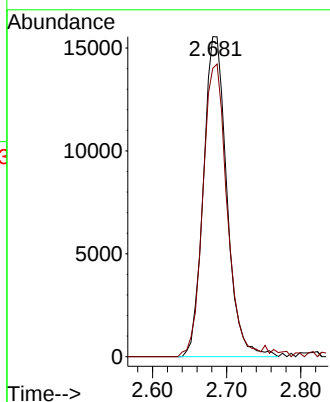
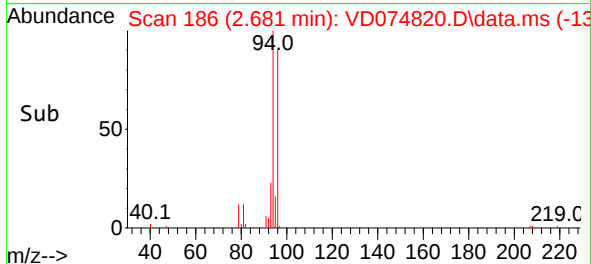
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



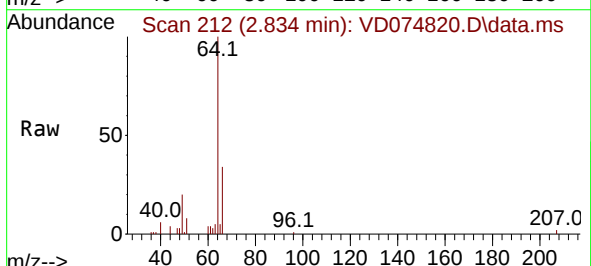
Tgt Ion: 94 Resp: 34149
Ion Ratio Lower Upper
94 100
96 90.1 74.6 112.0

Manual Integrations
APPROVED

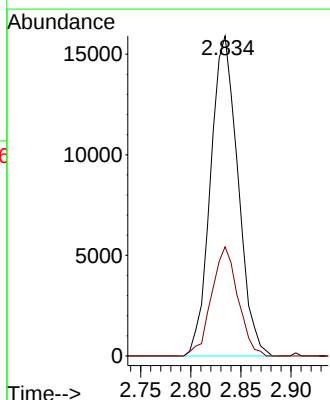
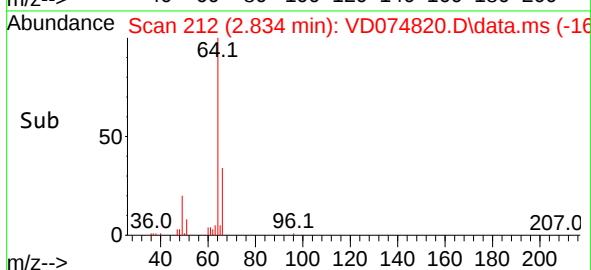
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

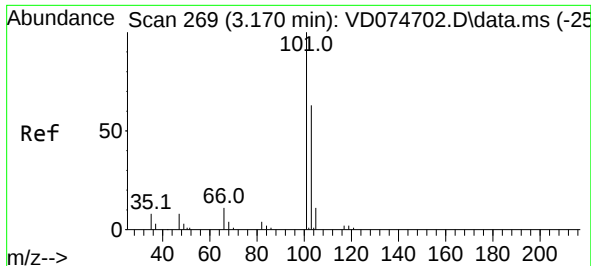


#6
Chloroethane
Concen: 20.455 ug/l
RT: 2.834 min Scan# 212
Delta R.T. 0.006 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37



Tgt Ion: 64 Resp: 30216
Ion Ratio Lower Upper
64 100
66 34.1 25.8 38.8





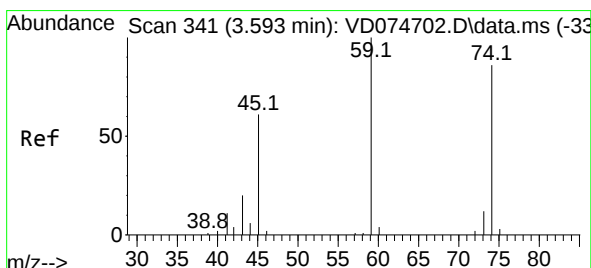
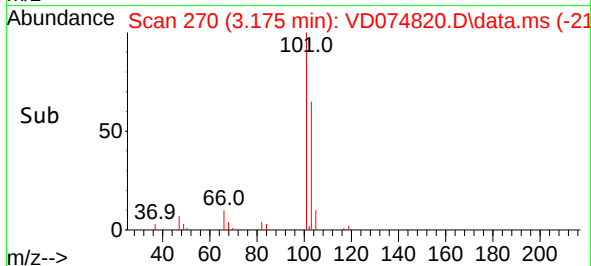
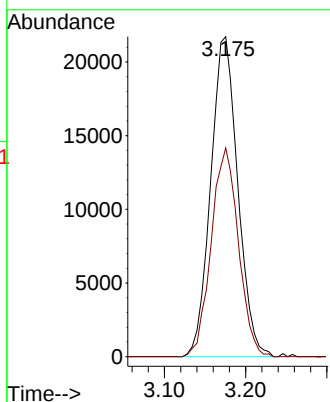
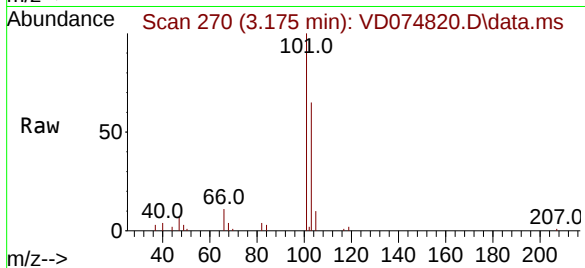
#7
Trichlorofluoromethane
Concen: 20.327 ug/l
RT: 3.175 min Scan# 21
Delta R.T. 0.005 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01

Tgt Ion:101 Resp: 5032
Ion Ratio Lower Upper
101 100
103 65.2 49.8 74.8

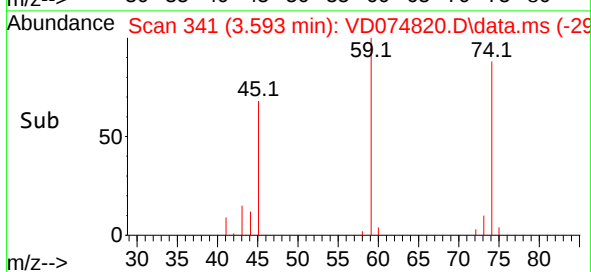
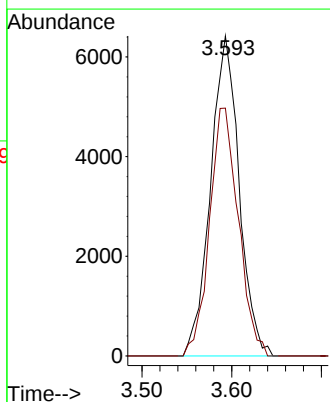
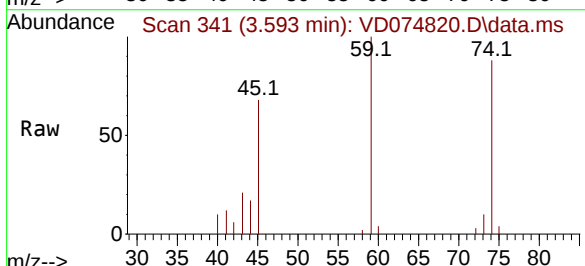
Manual Integrations
APPROVED

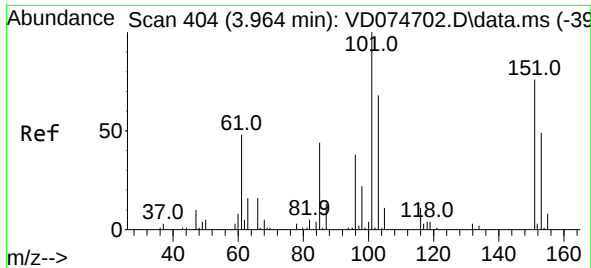
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#8
Diethyl Ether
Concen: 19.641 ug/l
RT: 3.593 min Scan# 341
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Tgt Ion: 74 Resp: 14206
Ion Ratio Lower Upper
74 100
45 78.0 37.9 113.6





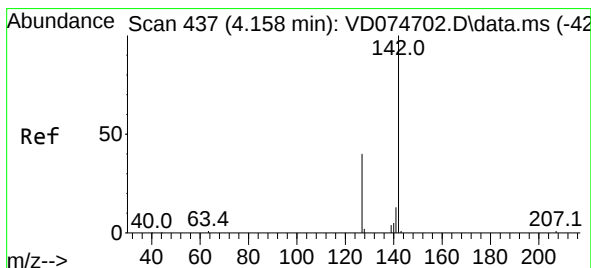
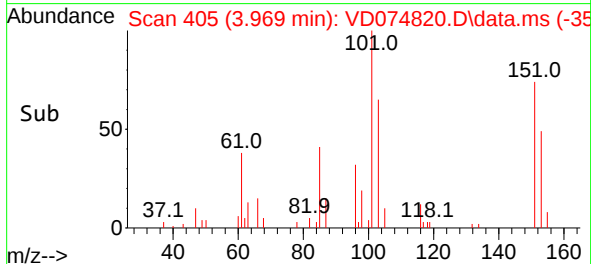
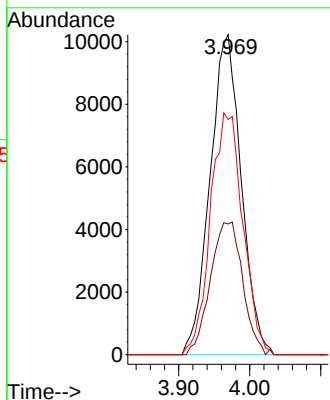
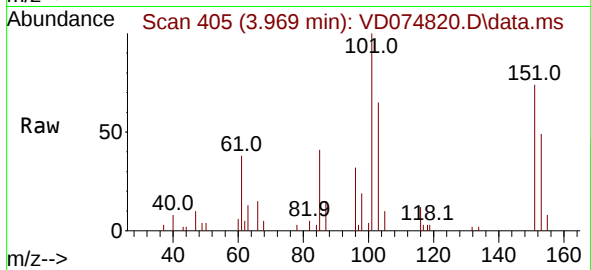
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.872 ug/l
RT: 3.969 min Scan# 405
Delta R.T. 0.005 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01

Tgt Ion:101 Resp: 31254
Ion Ratio Lower Upper
101 100
85 42.9 34.1 51.1
151 78.2 61.7 92.5

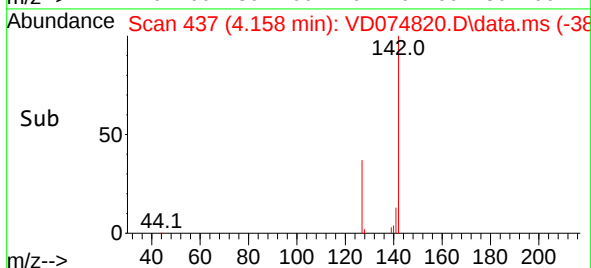
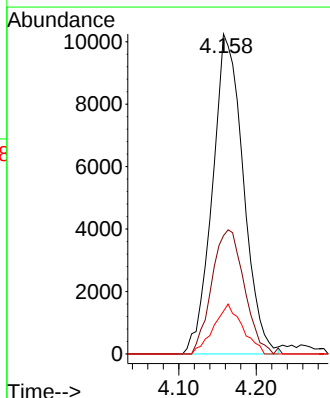
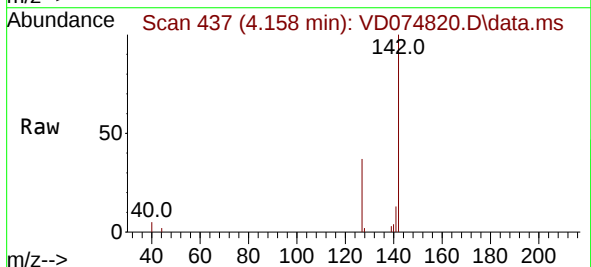
Manual Integrations
APPROVED

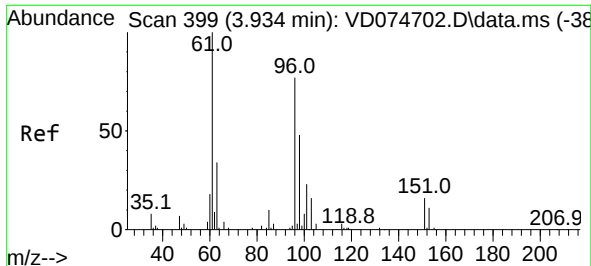
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#10
Methyl Iodide
Concen: 17.900 ug/l
RT: 4.158 min Scan# 437
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

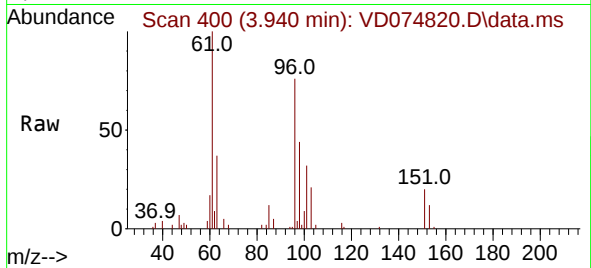
Tgt Ion:142 Resp: 28328
Ion Ratio Lower Upper
142 100
127 41.0 31.9 47.9
141 14.5 11.4 17.2





#12
1,1-Dichloroethene
Concen: 19.133 ug/l
RT: 3.940 min Scan# 400
Delta R.T. 0.006 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

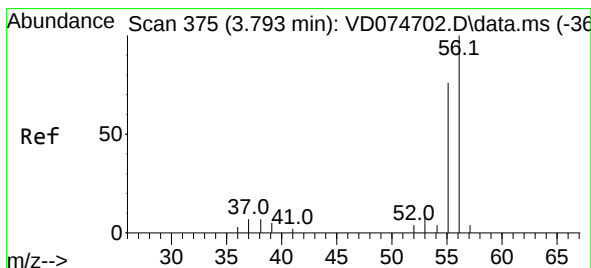
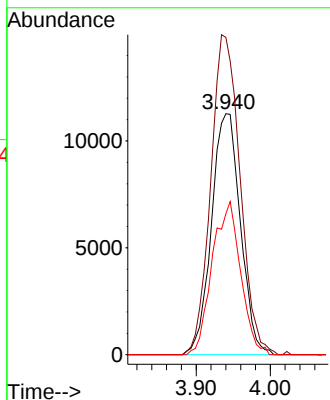
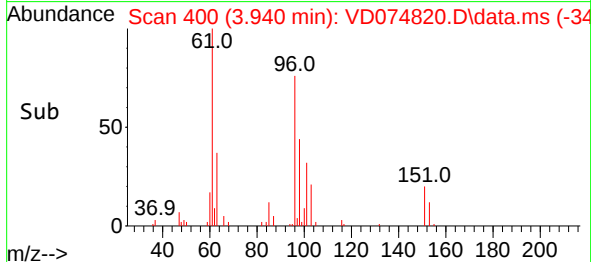
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



Tgt Ion: 96 Resp: 3056
Ion Ratio Lower Upper
96 100
61 131.7 113.9 170.9
98 58.5 51.8 77.8

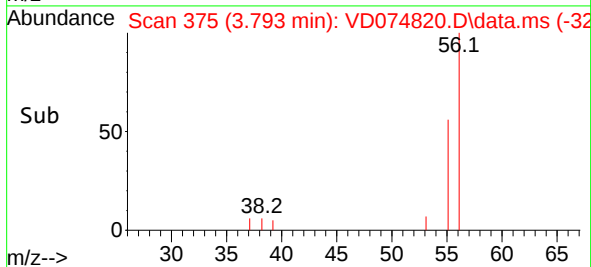
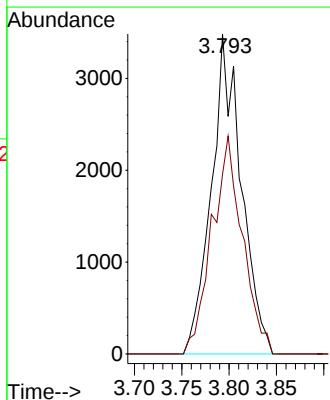
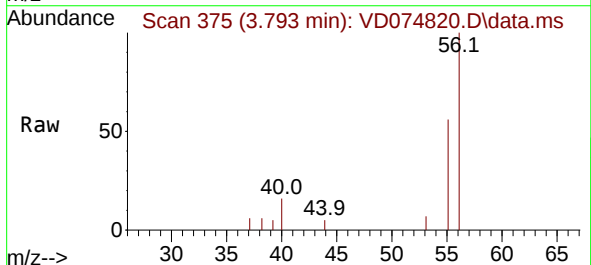
Manual Integrations
APPROVED

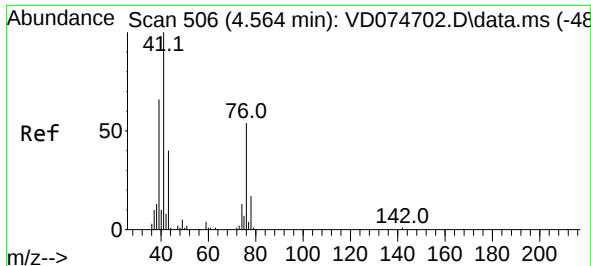
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#13
Acrolein
Concen: 94.635 ug/l
RT: 3.793 min Scan# 375
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

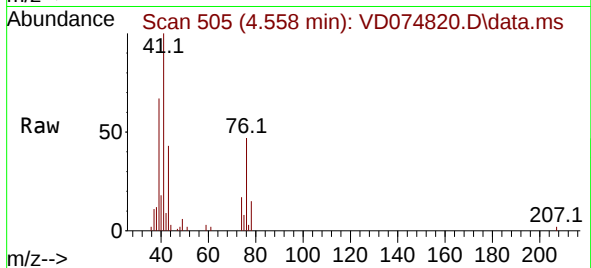
Tgt Ion: 56 Resp: 7649
Ion Ratio Lower Upper
56 100
55 69.8 54.0 81.0





#14
 Allyl chloride
 Concen: 19.738 ug/l
 RT: 4.558 min Scan# 506
 Delta R.T. -0.006 min
 Lab File: VD074820.D
 Acq: 09 Nov 2022 11:37

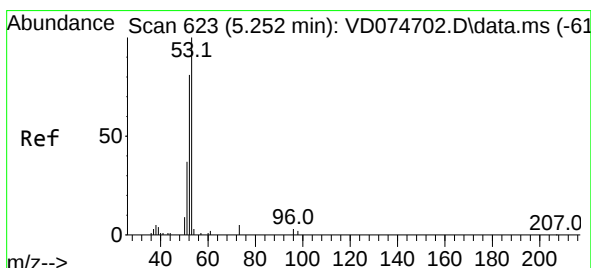
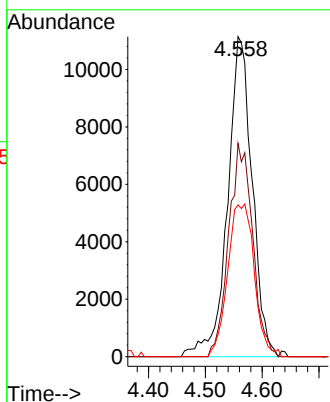
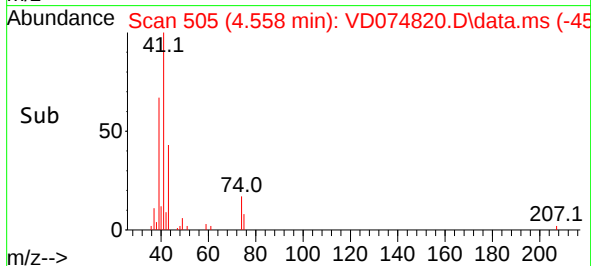
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1109SBS01



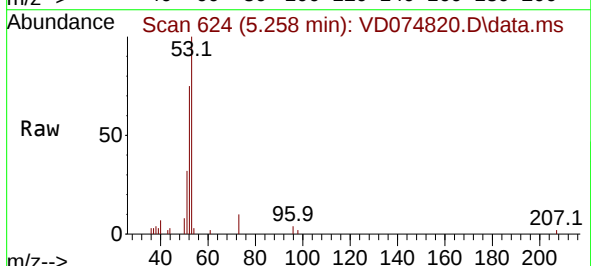
Tgt Ion: 41 Resp: 33360
 Ion Ratio Lower Upper
 41 100
 39 65.0 53.4 80.2
 76 51.8 42.4 63.6

Manual Integrations
 APPROVED

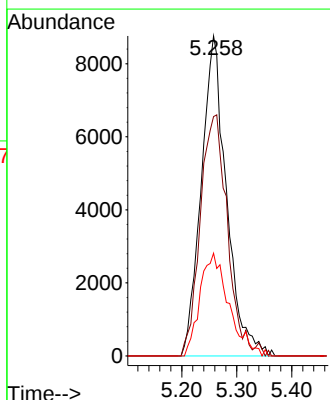
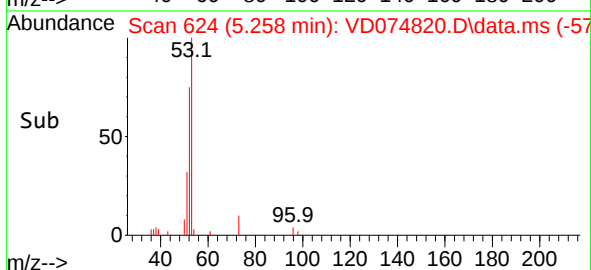
Reviewed By :Krupa Patel 11/10/2022
 Supervised By :Mahesh Dadoda 11/10/2022

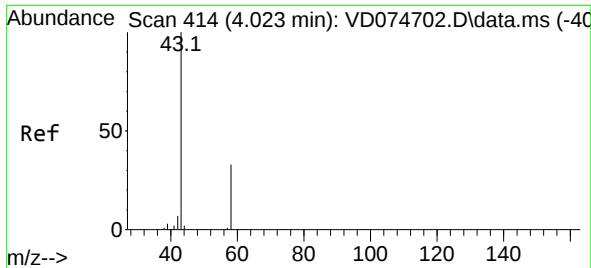


#15
 Acrylonitrile
 Concen: 97.761 ug/l
 RT: 5.258 min Scan# 624
 Delta R.T. 0.006 min
 Lab File: VD074820.D
 Acq: 09 Nov 2022 11:37



Tgt Ion: 53 Resp: 27942
 Ion Ratio Lower Upper
 53 100
 52 80.2 66.0 99.0
 51 36.7 28.3 42.5





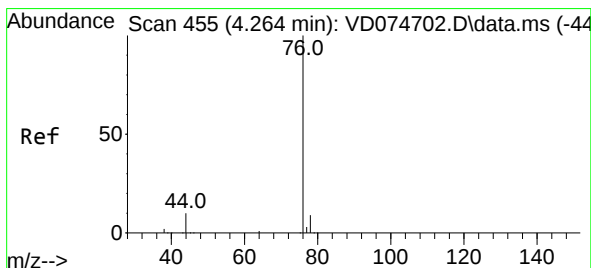
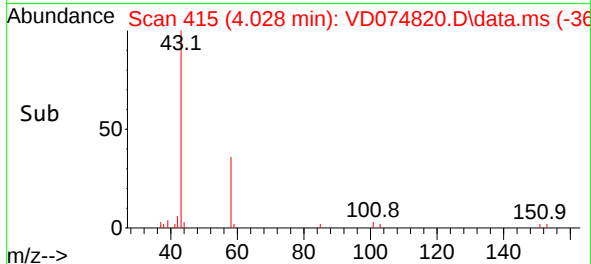
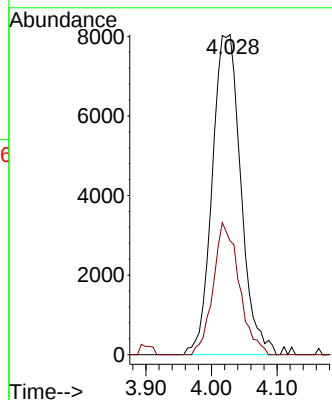
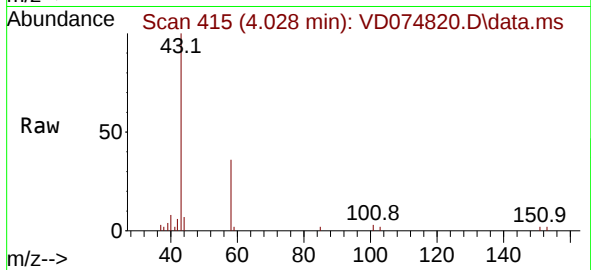
#16
Acetone
Concen: 99.378 ug/l
RT: 4.028 min Scan# 41
Delta R.T. 0.005 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01

Tgt Ion: 43 Resp: 2435
Ion Ratio Lower Upper
43 100
58 35.6 30.2 45.2

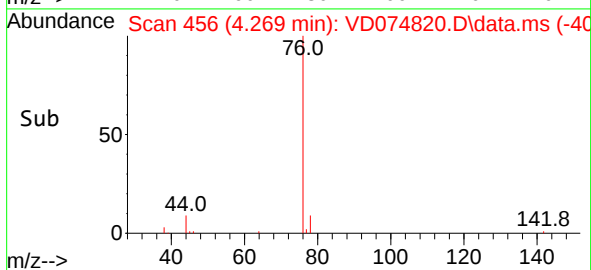
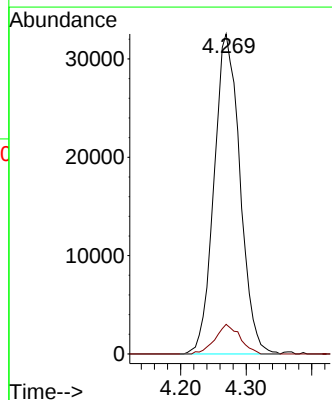
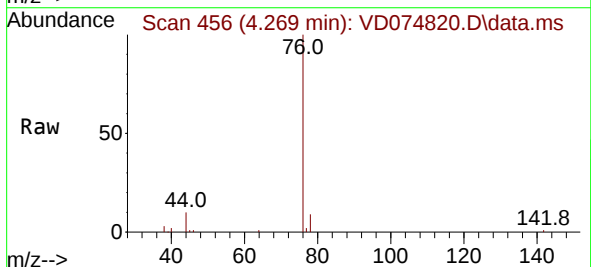
Manual Integrations
APPROVED

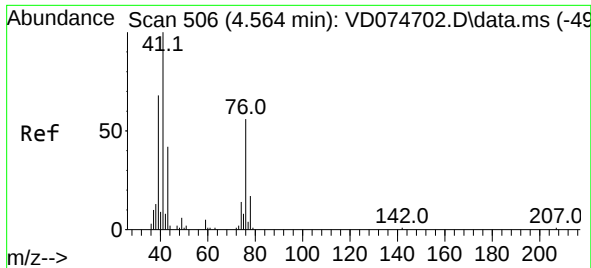
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#17
Carbon Disulfide
Concen: 18.500 ug/l
RT: 4.269 min Scan# 456
Delta R.T. 0.005 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

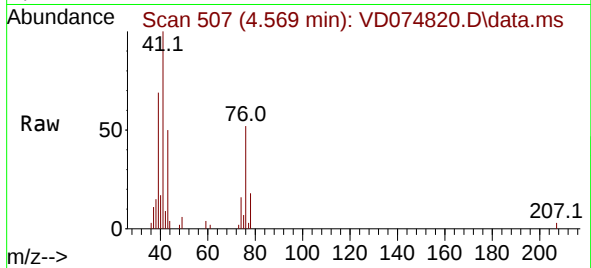
Tgt Ion: 76 Resp: 89114
Ion Ratio Lower Upper
76 100
78 9.3 7.8 11.8





#18
Methyl Acetate
Concen: 20.386 ug/l
RT: 4.569 min Scan# 506
Delta R.T. 0.005 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

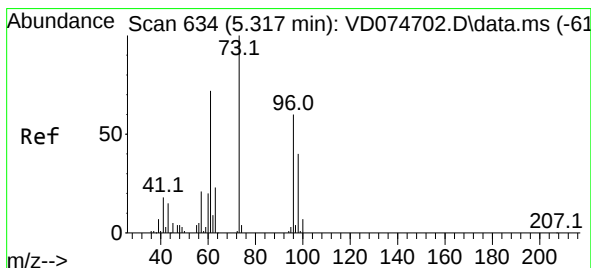
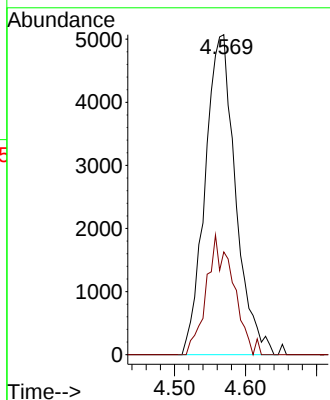
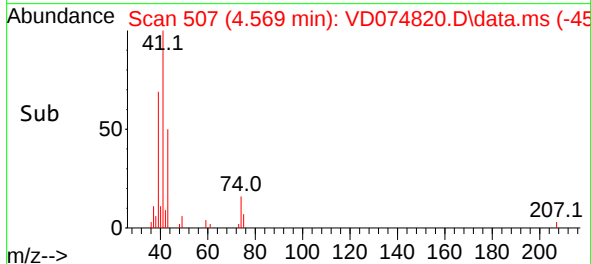
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



Tgt Ion: 43 Resp: 15108
Ion Ratio Lower Upper
43 100
74 33.1 24.7 37.1

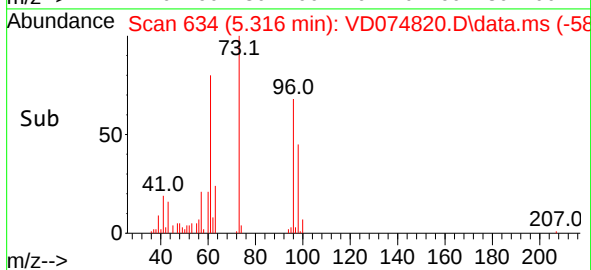
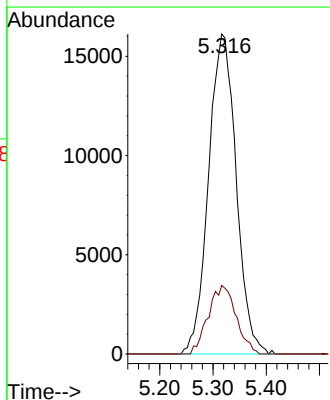
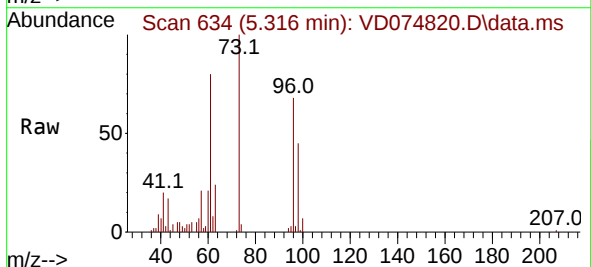
Manual Integrations
APPROVED

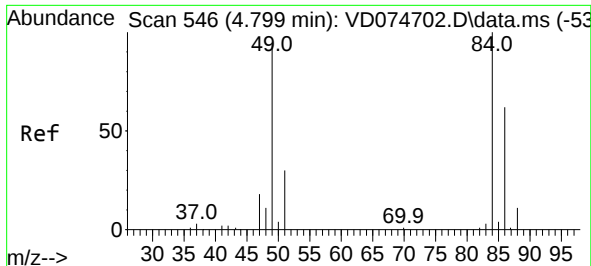
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#19
Methyl tert-butyl Ether
Concen: 19.134 ug/l
RT: 5.316 min Scan# 634
Delta R.T. -0.001 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Tgt Ion: 73 Resp: 58129
Ion Ratio Lower Upper
73 100
57 21.4 16.1 24.1





#20

Methylene Chloride

Concen: 26.714 ug/l

RT: 4.799 min Scan# 546

Delta R.T. -0.000 min

Lab File: VD074820.D

Acq: 09 Nov 2022 11:37

Instrument :

MSVOA_D

ClientSampleId :

VD1109SBS01

Tgt Ion: 84 Resp: 66600

Ion Ratio Lower Upper

84 100

49 93.8 68.0 102.0

51 29.8 23.2 34.8

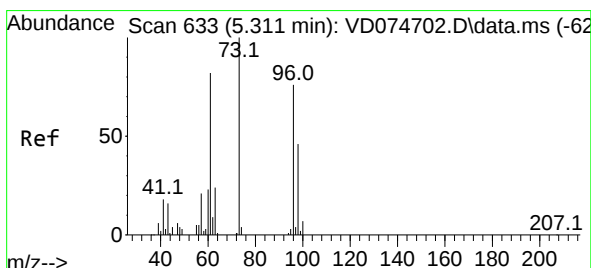
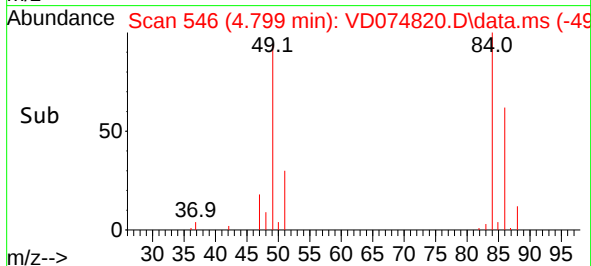
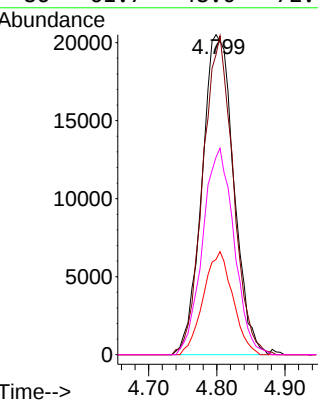
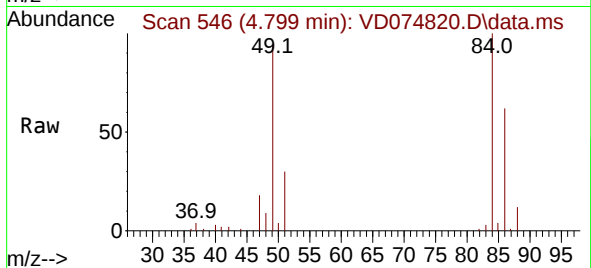
86 61.7 48.0 72.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/10/2022

Supervised By :Mahesh Dadoda 11/10/2022



#21

trans-1,2-Dichloroethene

Concen: 19.735 ug/l

RT: 5.316 min Scan# 634

Delta R.T. 0.005 min

Lab File: VD074820.D

Acq: 09 Nov 2022 11:37

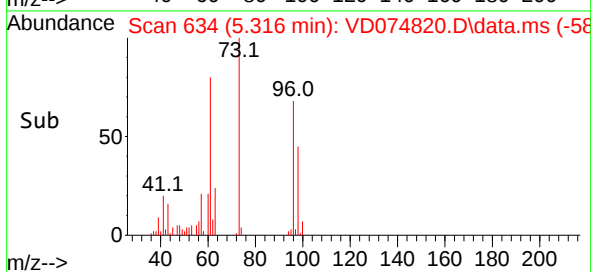
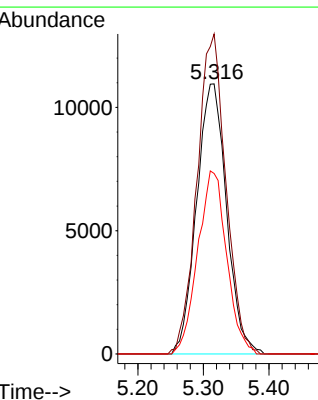
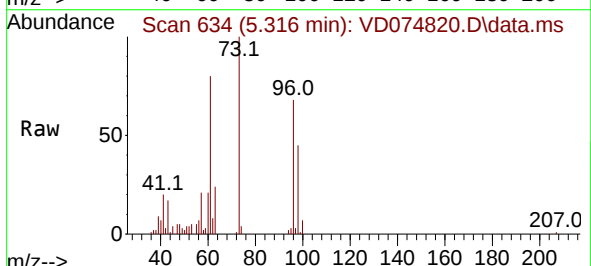
Tgt Ion: 96 Resp: 34648

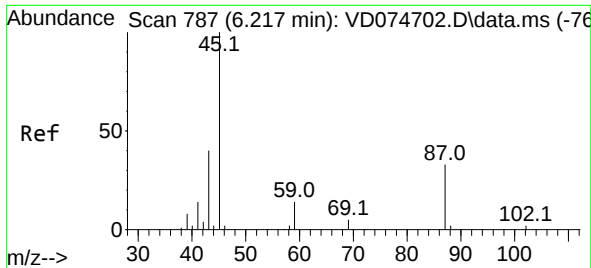
Ion Ratio Lower Upper

96 100

61 118.5 95.7 143.5

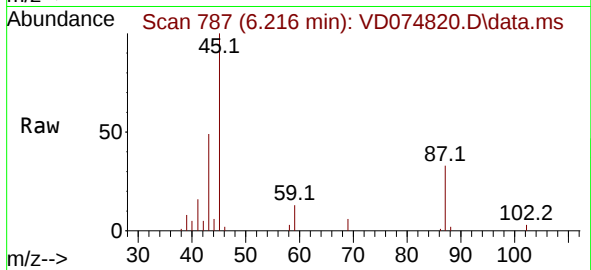
98 66.8 54.8 82.2





#22
Diisopropyl ether
Concen: 21.207 ug/l
RT: 6.216 min Scan# 787
Delta R.T. -0.001 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

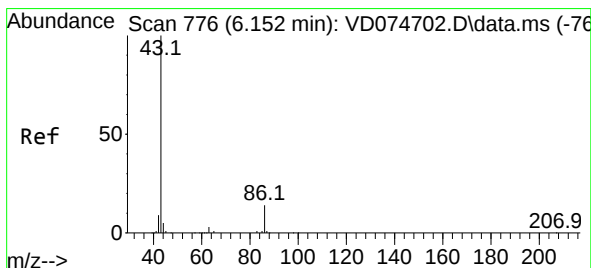
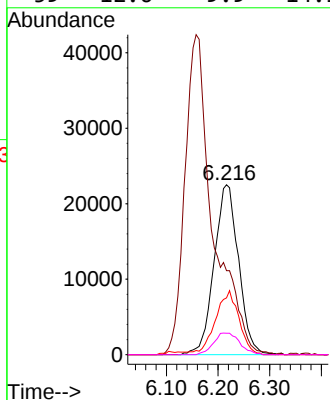
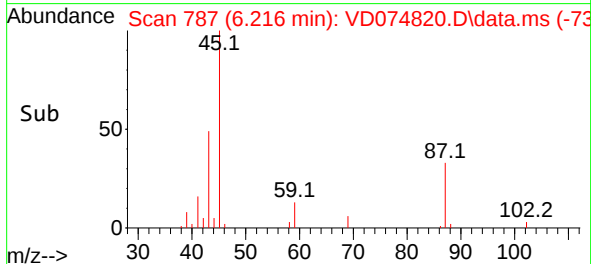
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



Tgt Ion: 45 Resp: 73979
Ion Ratio Lower Upper
45 100
43 48.7 37.8 56.6
87 33.4 26.6 40.0
59 12.6 9.9 14.9

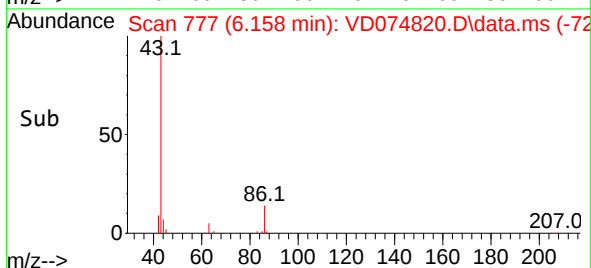
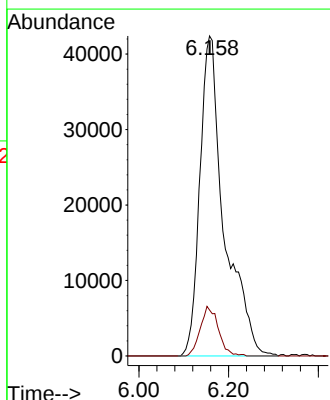
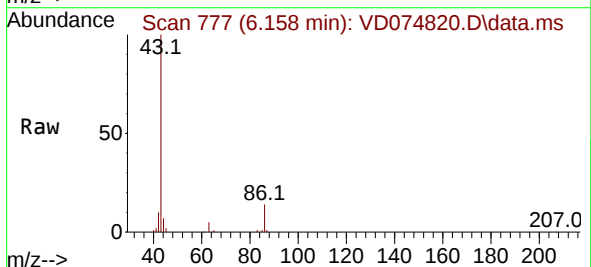
Manual Integrations
APPROVED

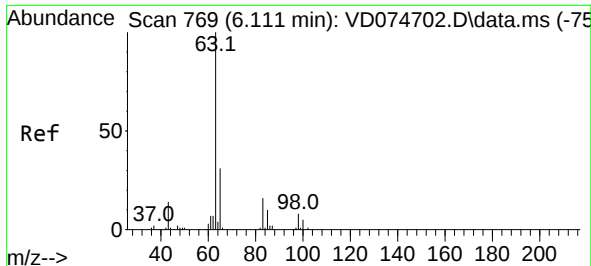
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#23
Vinyl Acetate
Concen: 107.579 ug/l
RT: 6.158 min Scan# 777
Delta R.T. 0.006 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Tgt Ion: 43 Resp: 159557
Ion Ratio Lower Upper
43 100
86 14.3 11.2 16.8





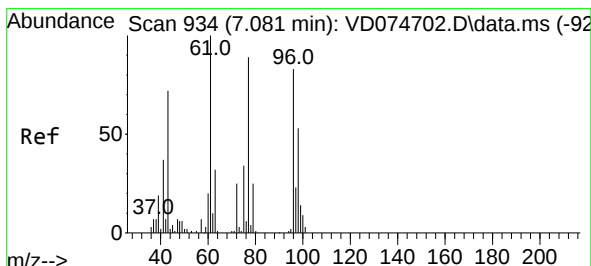
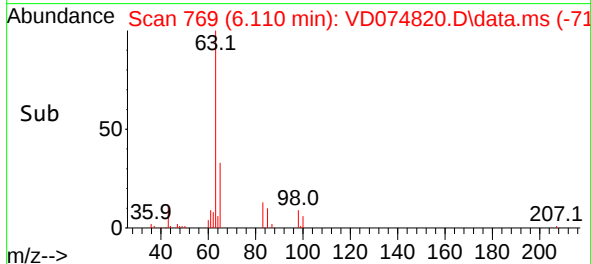
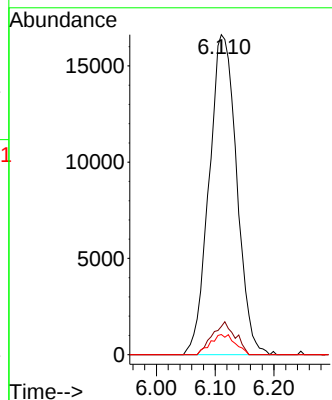
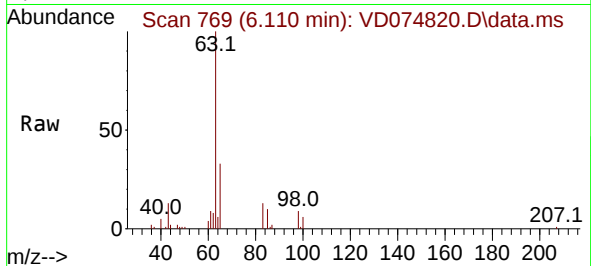
#24
1,1-Dichloroethane
Concen: 20.313 ug/l
RT: 6.110 min Scan# 769
Delta R.T. -0.001 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01

Tgt Ion: 63 Resp: 54199
Ion Ratio Lower Upper
63 100
98 8.8 4.6 13.8
100 6.3 2.9 8.6

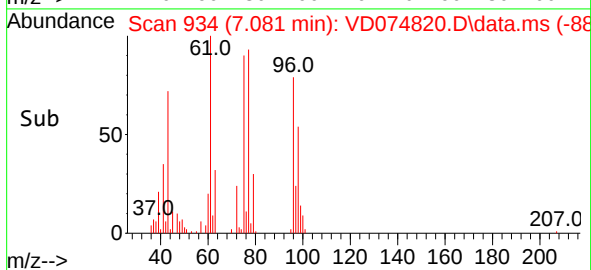
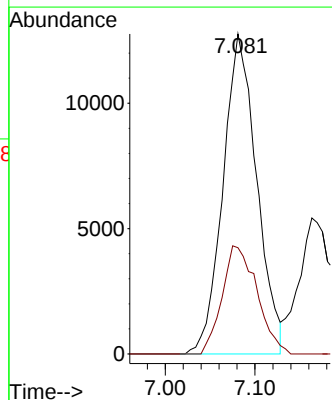
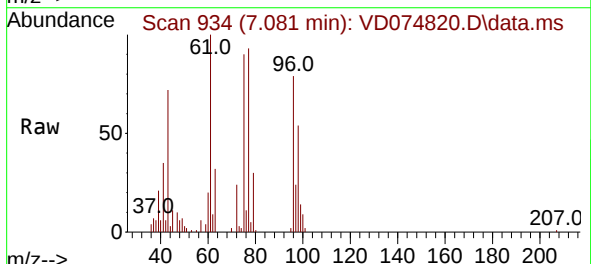
Manual Integrations
APPROVED

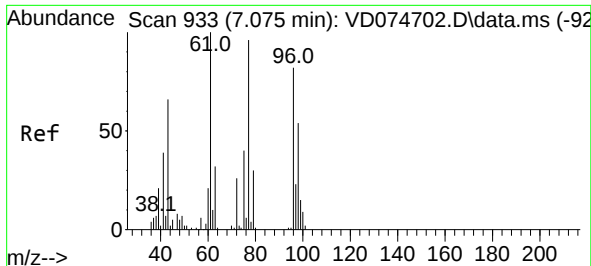
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#25
2-Butanone
Concen: 98.921 ug/l
RT: 7.081 min Scan# 934
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Tgt Ion: 43 Resp: 33333
Ion Ratio Lower Upper
43 100
72 33.2 25.8 38.8





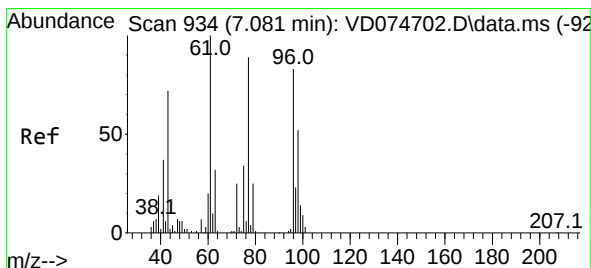
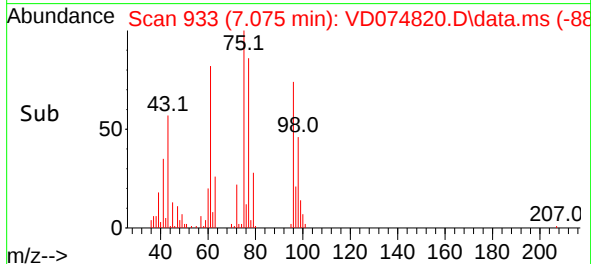
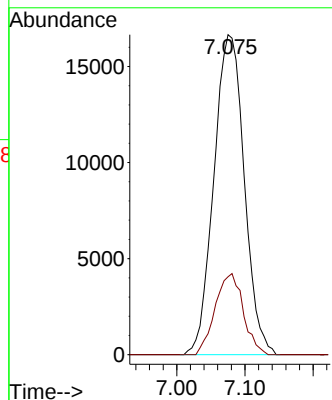
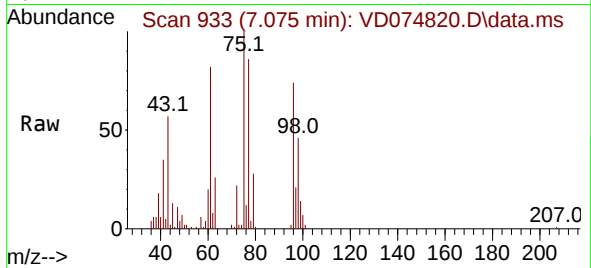
#26
2,2-Dichloropropane
Concen: 21.056 ug/l
RT: 7.075 min Scan# 91
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01

Tgt Ion: 77 Resp: 51694
Ion Ratio Lower Upper
77 100
97 23.4 12.5 37.5

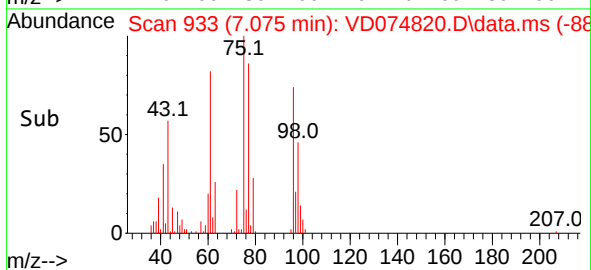
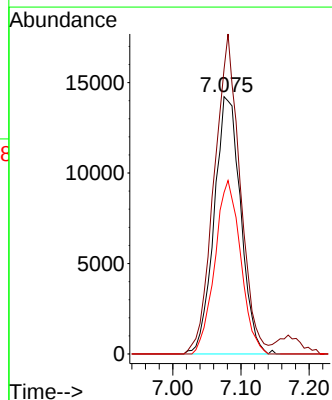
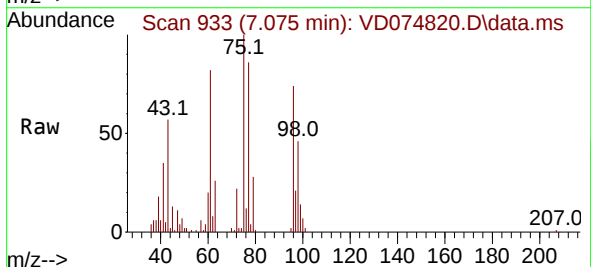
Manual Integrations
APPROVED

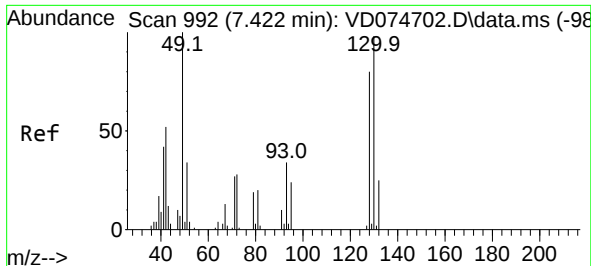
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#27
cis-1,2-Dichloroethene
Concen: 19.856 ug/l
RT: 7.075 min Scan# 933
Delta R.T. -0.006 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

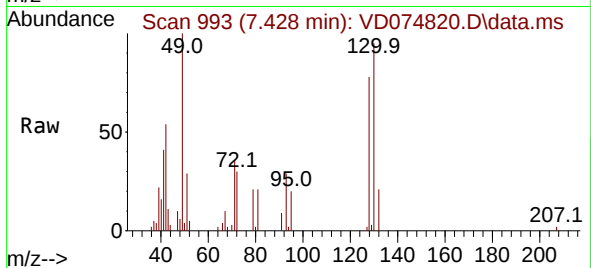
Tgt Ion: 96 Resp: 38455
Ion Ratio Lower Upper
96 100
61 121.7 0.0 242.4
98 65.8 0.0 130.0





#28
Bromochloromethane
Concen: 21.780 ug/l
RT: 7.428 min Scan# 992
Delta R.T. 0.006 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

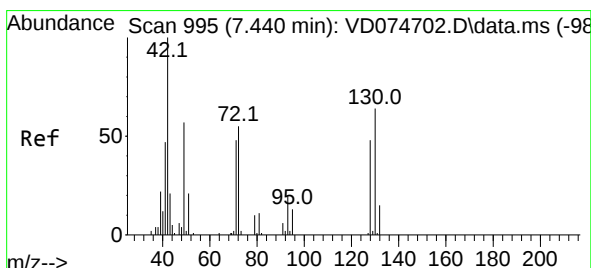
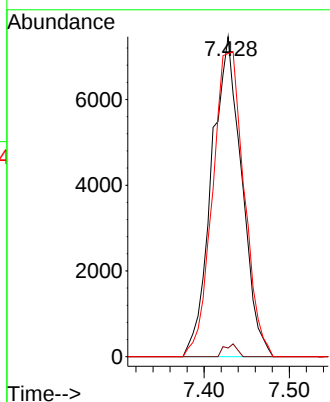
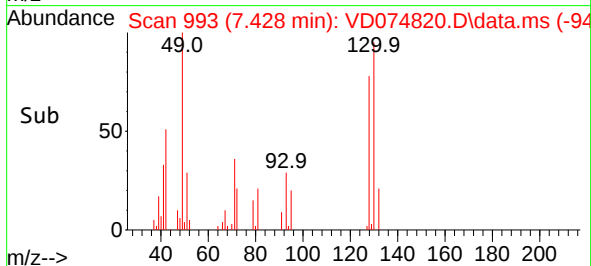
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



Tgt Ion: 49 Resp: 18339
Ion Ratio Lower Upper
49 100
129 1.7 0.0 5.0
130 99.9 84.1 126.1

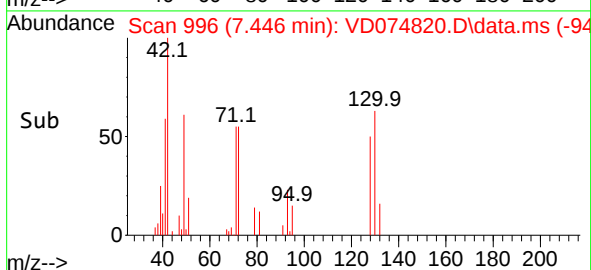
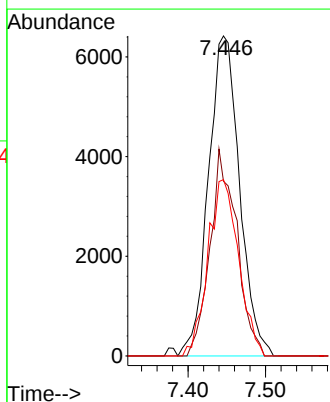
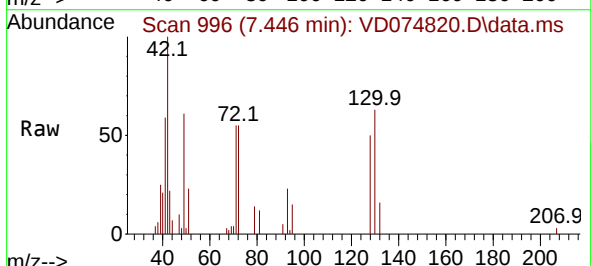
Manual Integrations
APPROVED

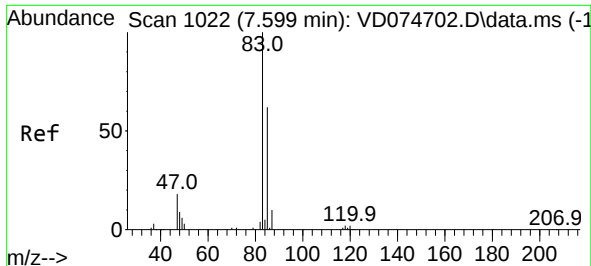
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#29
Tetrahydrofuran
Concen: 92.672 ug/l
RT: 7.446 min Scan# 996
Delta R.T. 0.006 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

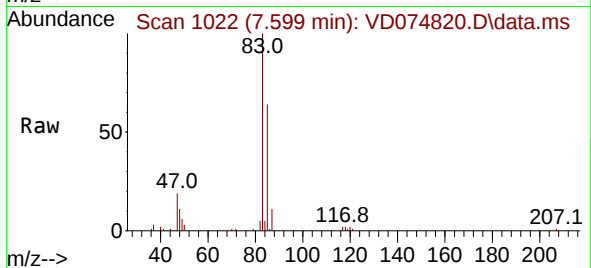
Tgt Ion: 42 Resp: 17909
Ion Ratio Lower Upper
42 100
72 55.7 45.8 68.6
71 54.2 44.6 66.8





#30
Chloroform
Concen: 20.976 ug/l
RT: 7.599 min Scan# 1022
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

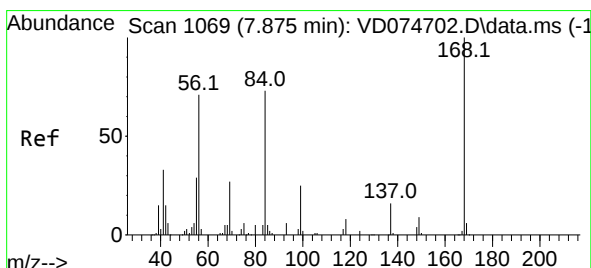
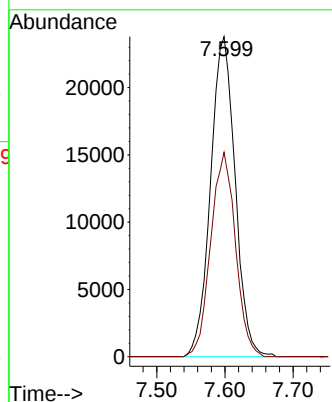
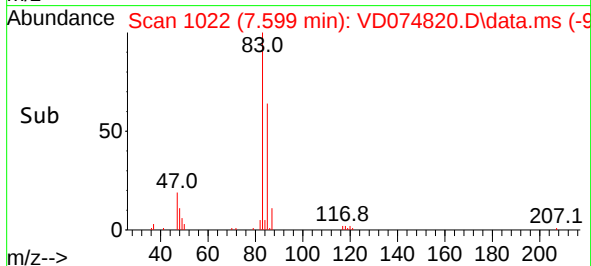
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



Tgt Ion: 83 Resp: 5979
Ion Ratio Lower Upper
83 100
85 63.9 52.0 78.0

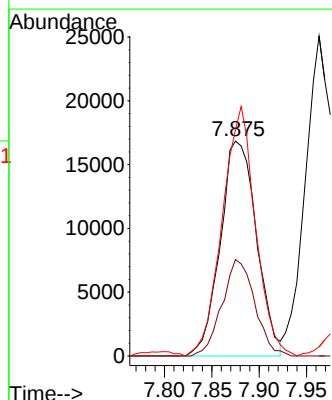
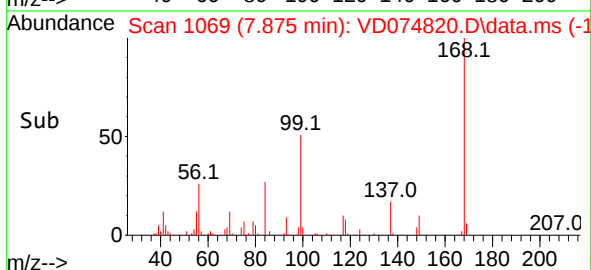
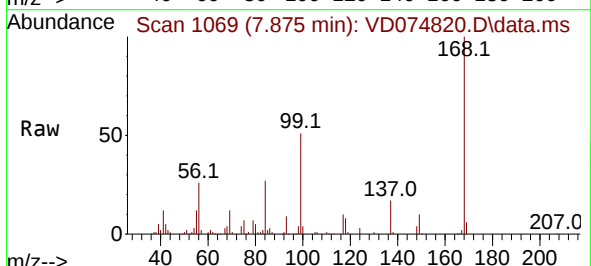
Manual Integrations
APPROVED

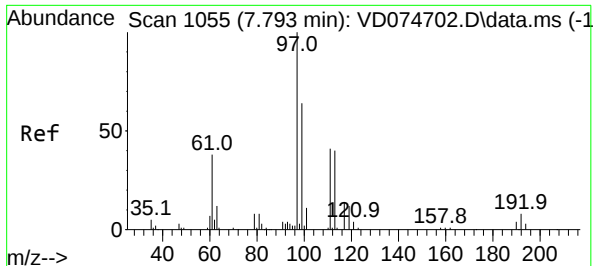
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#31
Cyclohexane
Concen: 18.868 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Tgt Ion: 56 Resp: 44862
Ion Ratio Lower Upper
56 100
69 44.9 29.2 43.8#
84 104.4 83.4 125.2





#32

1,1,1-Trichloroethane

Concen: 21.022 ug/l

RT: 7.793 min Scan# 1055

Delta R.T. -0.000 min

Lab File: VD074820.D

Acq: 09 Nov 2022 11:37

Instrument :

MSVOA_D

ClientSampleId :

VD1109SBS01

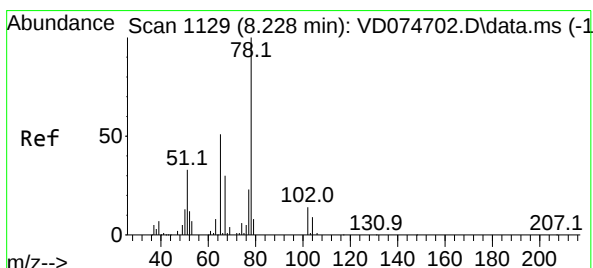
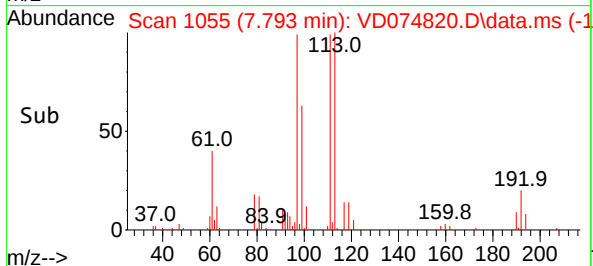
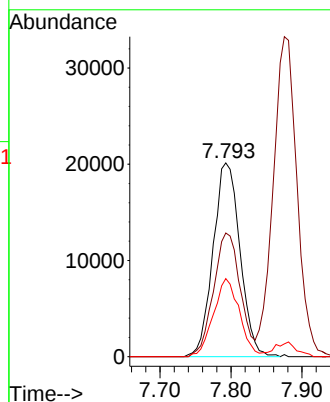
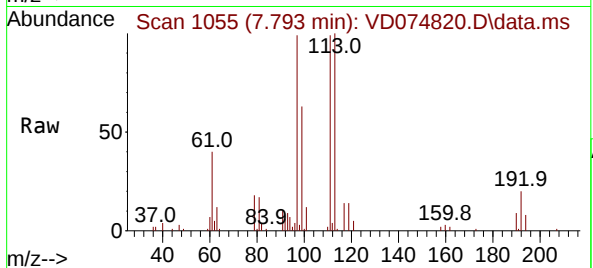
Tgt Ion:	97	Resp:	52934
Ion	Ratio	Lower	Upper
97	100		
99	63.7	53.3	79.9
61	38.8	30.2	45.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/10/2022

Supervised By :Mahesh Dadoda 11/10/2022



#33

1,2-Dichloroethane-d4

Concen: 49.051 ug/l

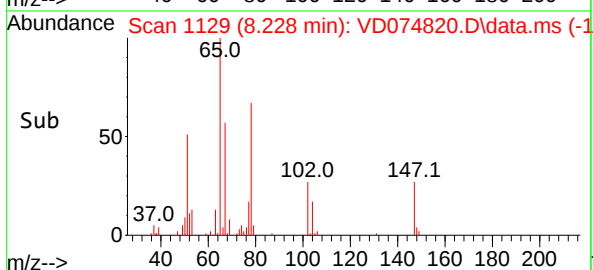
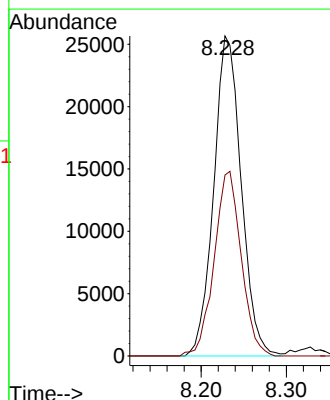
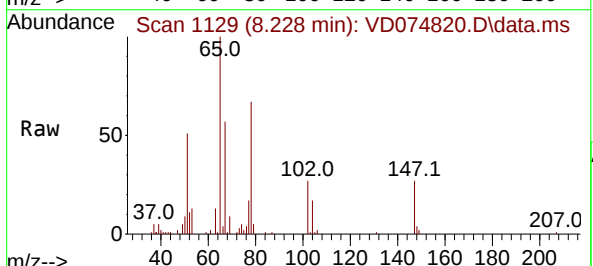
RT: 8.228 min Scan# 1129

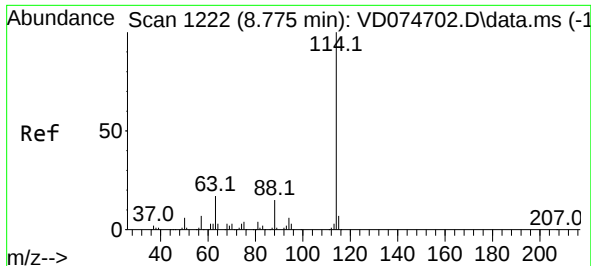
Delta R.T. 0.000 min

Lab File: VD074820.D

Acq: 09 Nov 2022 11:37

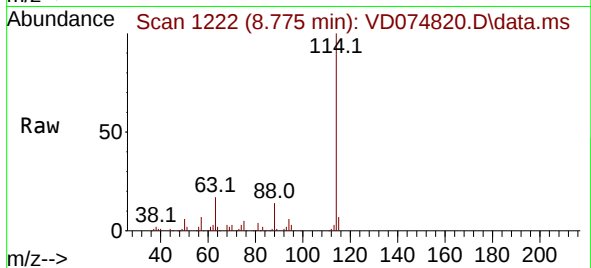
Tgt Ion:	65	Resp:	57605
Ion	Ratio	Lower	Upper
65	100		
67	56.7	0.0	110.2





#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.775 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

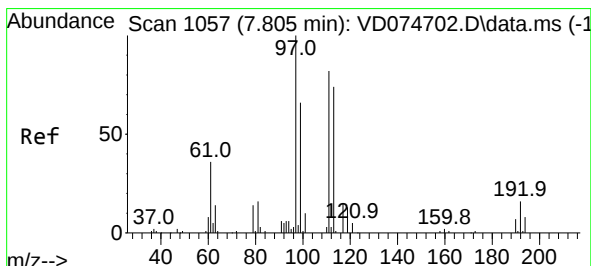
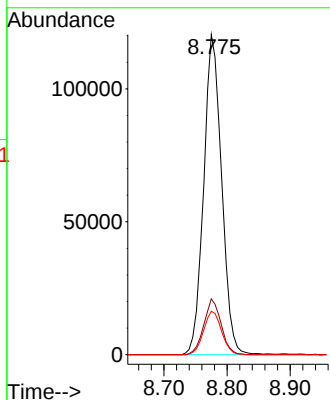
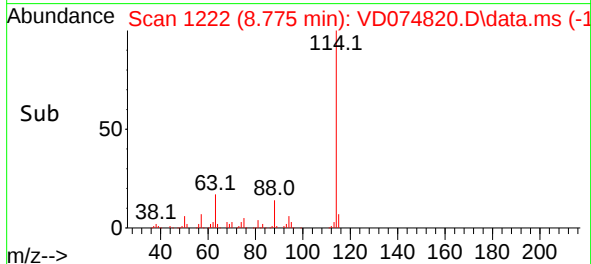
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



Tgt Ion:114 Resp: 23805
Ion Ratio Lower Upper
114 100
63 17.5 0.0 33.2
88 13.6 0.0 28.2

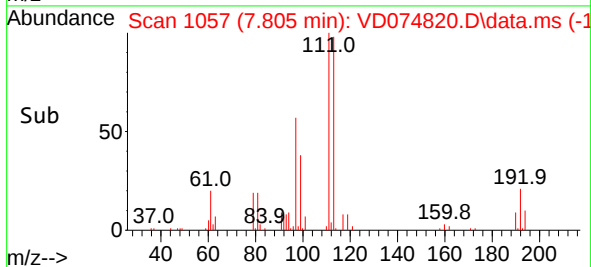
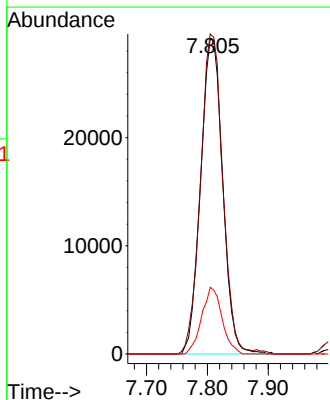
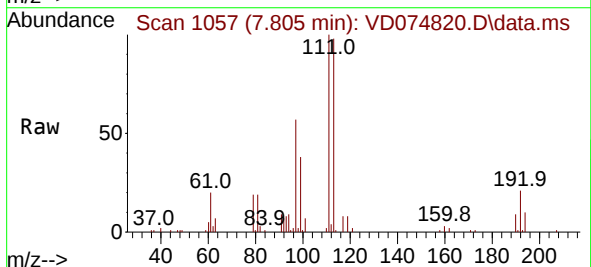
Manual Integrations
APPROVED

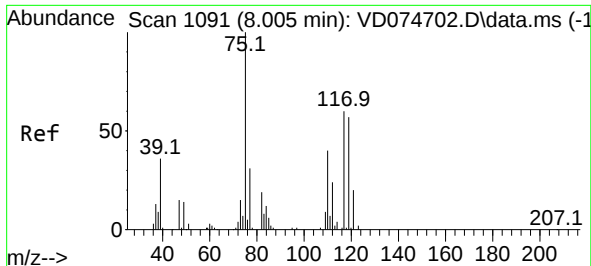
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#35
Dibromofluoromethane
Concen: 51.994 ug/l
RT: 7.805 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Tgt Ion:113 Resp: 73218
Ion Ratio Lower Upper
113 100
111 102.4 82.3 123.5
192 19.5 16.4 24.6





#36

1,1-Dichloropropene

Concen: 20.785 ug/l

RT: 8.010 min Scan# 1091

Delta R.T. 0.005 min

Lab File: VD074820.D

Acq: 09 Nov 2022 11:37

Instrument :

MSVOA_D

ClientSampleId :

VD1109SBS01

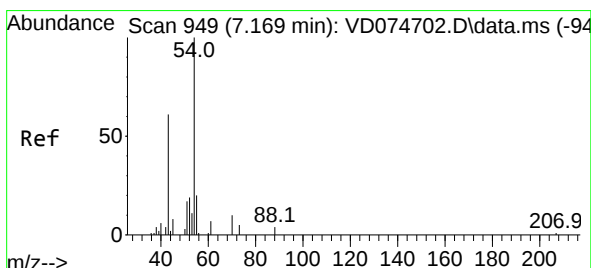
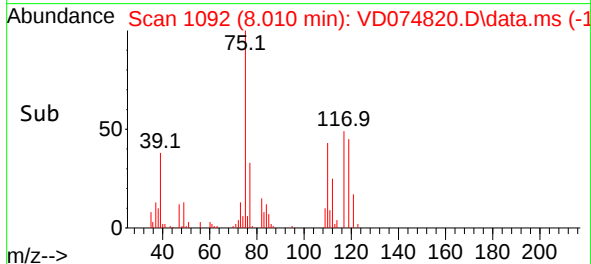
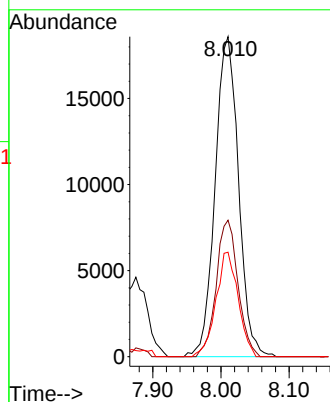
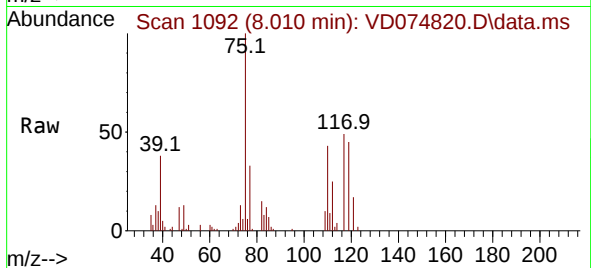
Tgt Ion: 75	Resp: 44428
Ion Ratio	Lower Upper
75	100
110	39.7 19.7 59.0
77	31.0 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/10/2022

Supervised By :Mahesh Dadoda 11/10/2022



#37

Ethyl Acetate

Concen: 21.184 ug/l

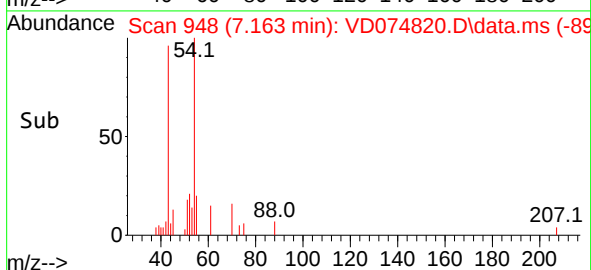
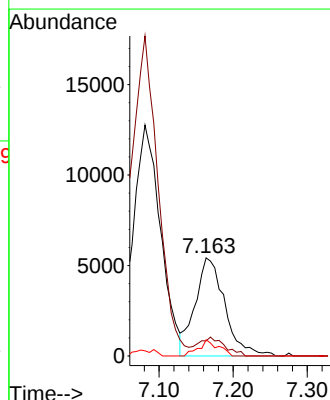
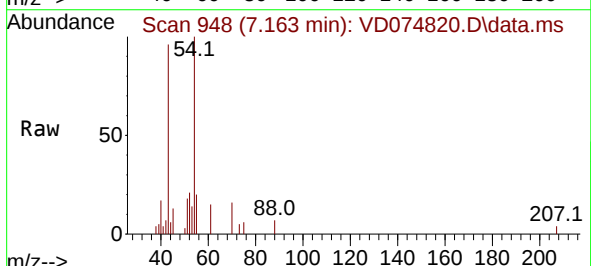
RT: 7.163 min Scan# 948

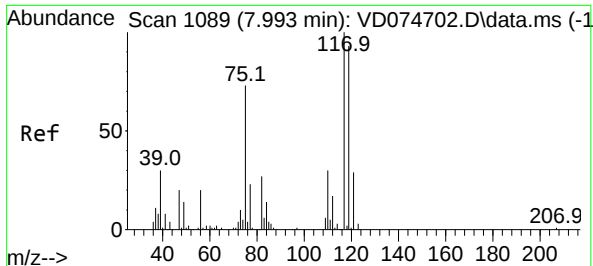
Delta R.T. -0.006 min

Lab File: VD074820.D

Acq: 09 Nov 2022 11:37

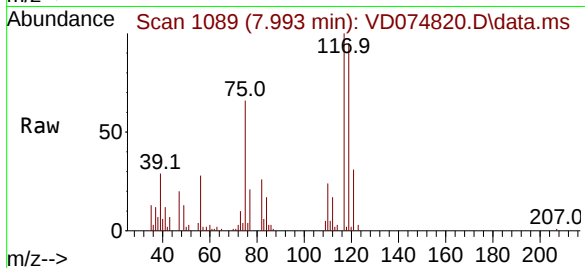
Tgt Ion: 43	Resp: 15105
Ion Ratio	Lower Upper
43	100
61	17.2 12.2 18.4
70	10.8 9.6 14.4





#38
Carbon Tetrachloride
Concen: 20.958 ug/l
RT: 7.993 min Scan# 1089
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

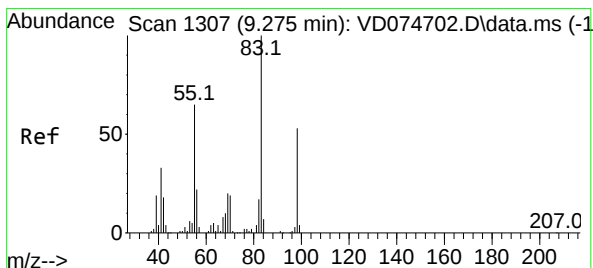
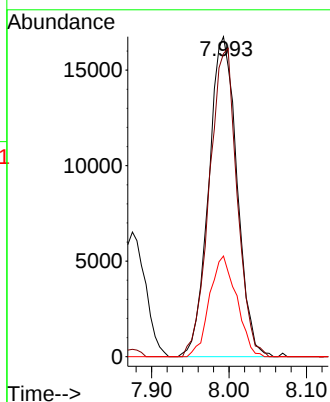
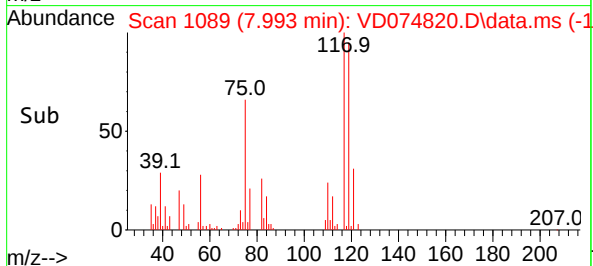
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



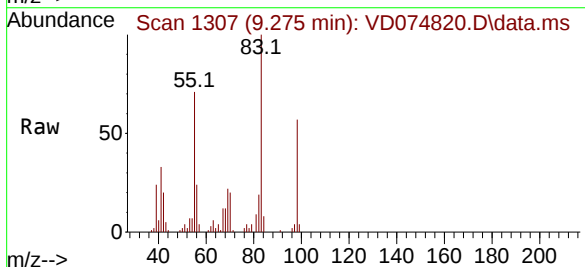
Tgt Ion: 117 Resp: 4244
Ion Ratio Lower Upper
117 100
119 94.7 73.1 109.7
121 31.4 25.0 37.6

Manual Integrations
APPROVED

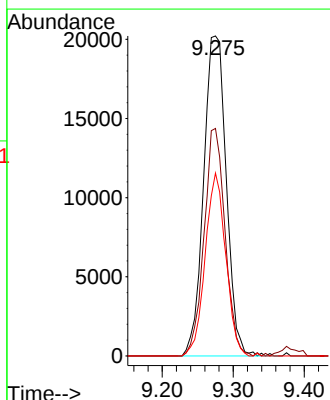
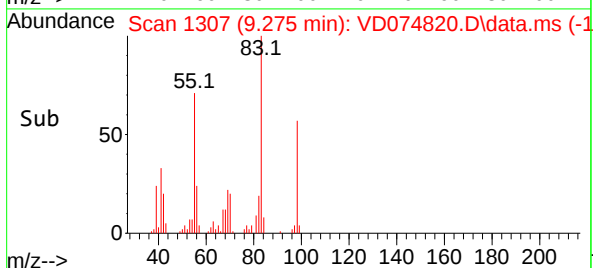
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

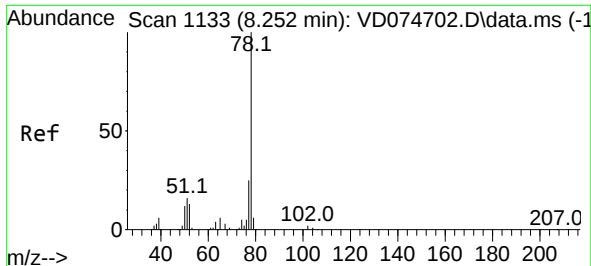


#39
Methylcyclohexane
Concen: 17.271 ug/l
RT: 9.275 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37



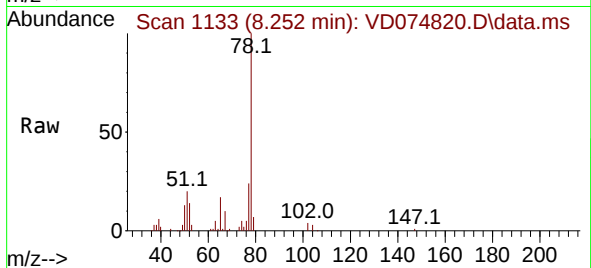
Tgt Ion: 83 Resp: 44915
Ion Ratio Lower Upper
83 100
55 71.1 49.0 73.4
98 57.2 41.7 62.5





#40
Benzene
Concen: 21.141 ug/l
RT: 8.252 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

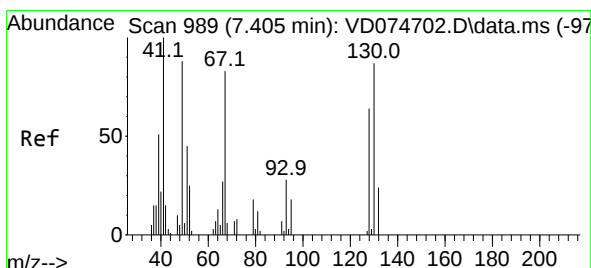
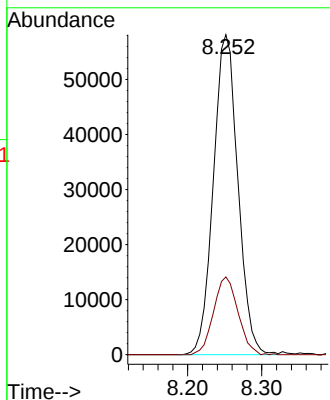
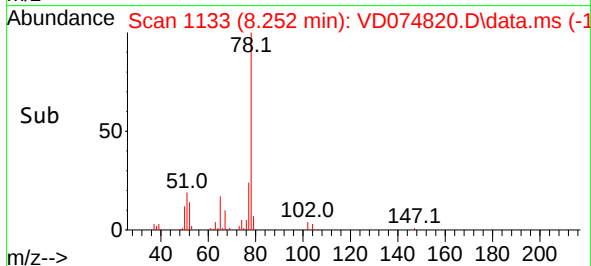
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



Tgt Ion: 78 Resp: 13356
Ion Ratio Lower Upper
78 100
77 24.3 20.1 30.1

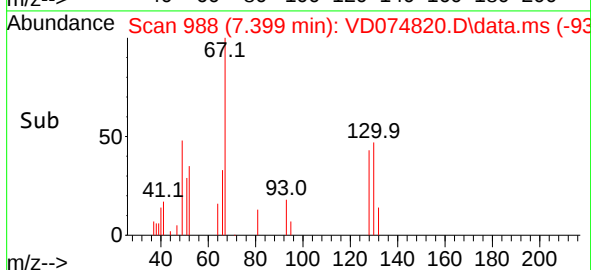
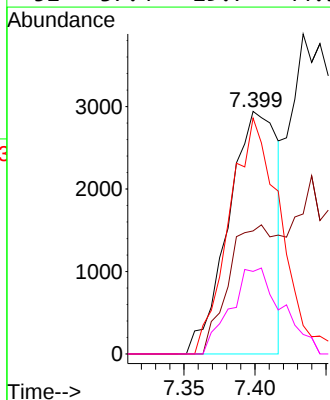
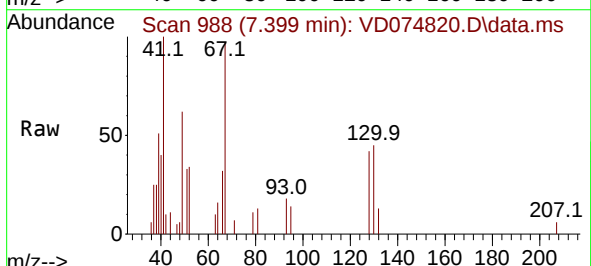
Manual Integrations
APPROVED

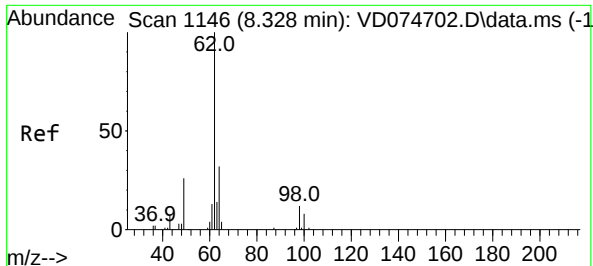
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#41
Methacrylonitrile
Concen: 19.467 ug/l
RT: 7.399 min Scan# 988
Delta R.T. -0.006 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Tgt Ion: 41 Resp: 7024
Ion Ratio Lower Upper
41 100
39 45.6 35.0 52.6
67 102.2 77.0 115.6
52 37.4 29.7 44.5





#42

1,2-Dichloroethane

Concen: 21.908 ug/l

RT: 8.328 min Scan# 1146

Delta R.T. 0.000 min

Lab File: VD074820.D

Acq: 09 Nov 2022 11:37

Instrument :

MSVOA_D

ClientSampleId :

VD1109SBS01

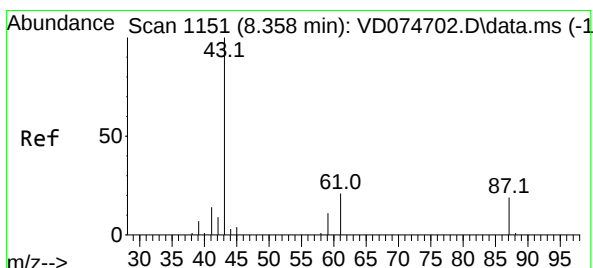
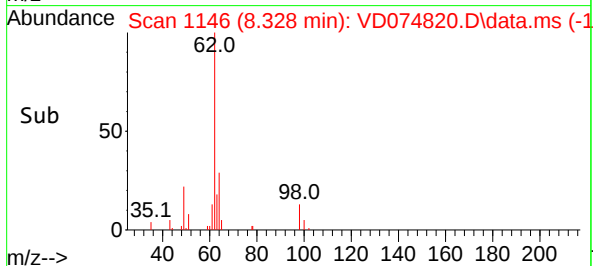
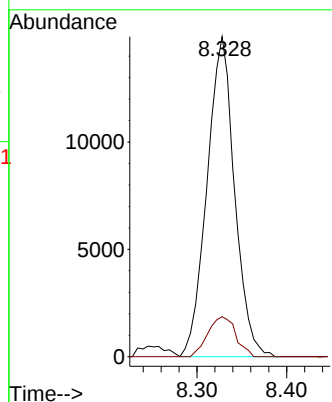
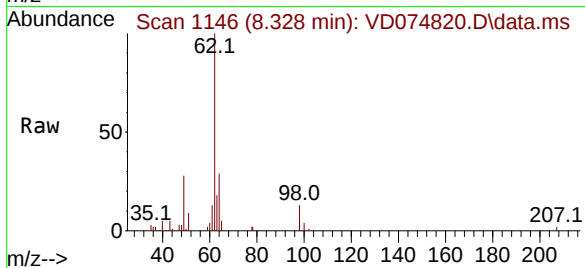
Tgt Ion: 62 Resp: 31820
 Ion Ratio Lower Upper
 62 100
 98 12.6 0.0 24.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/10/2022

Supervised By :Mahesh Dadoda 11/10/2022



#43

Isopropyl Acetate

Concen: 19.882 ug/l

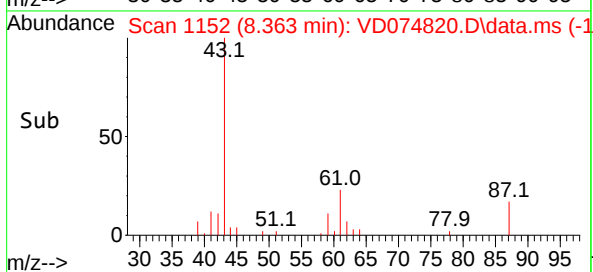
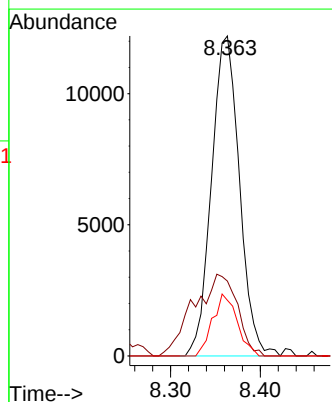
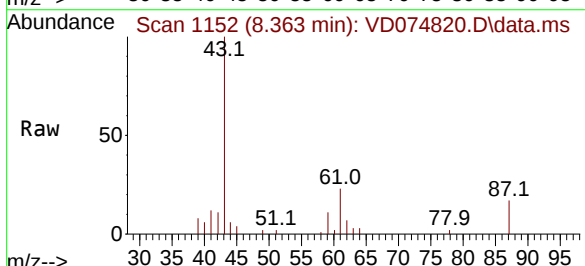
RT: 8.363 min Scan# 1152

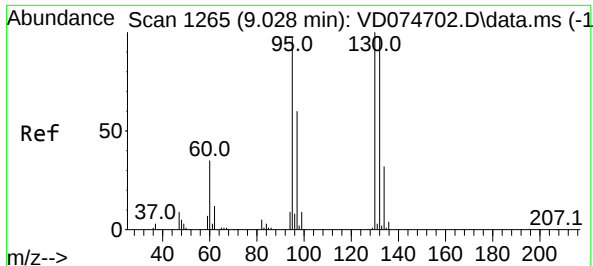
Delta R.T. 0.005 min

Lab File: VD074820.D

Acq: 09 Nov 2022 11:37

Tgt Ion: 43 Resp: 26378
 Ion Ratio Lower Upper
 43 100
 61 39.8 30.9 46.3
 87 17.0 14.3 21.5





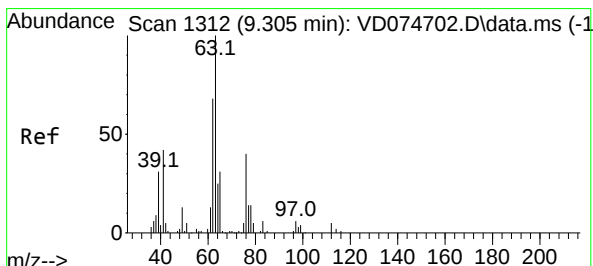
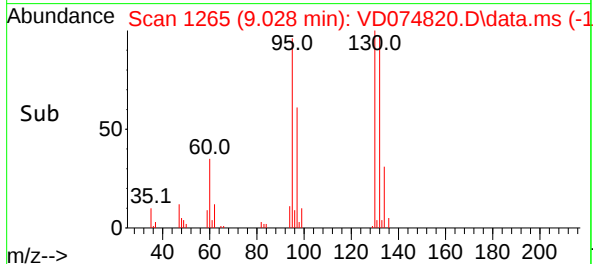
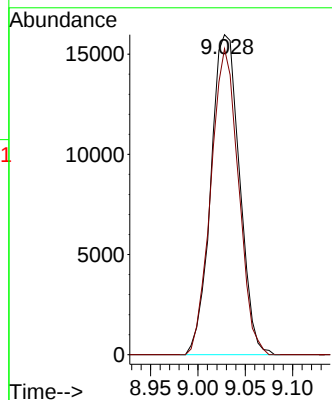
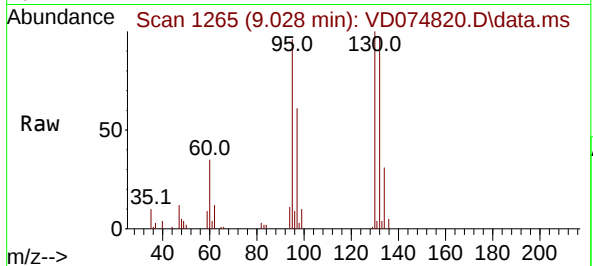
#44
Trichloroethene
Concen: 18.669 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01

Tgt Ion:130 Resp: 33604
Ion Ratio Lower Upper
130 100
95 95.6 0.0 185.4

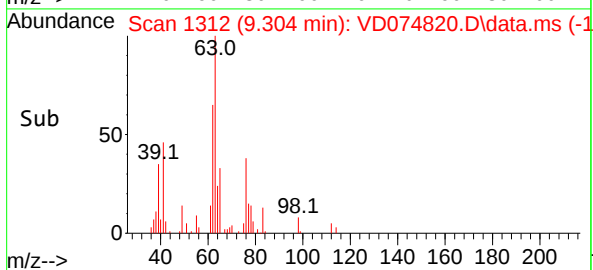
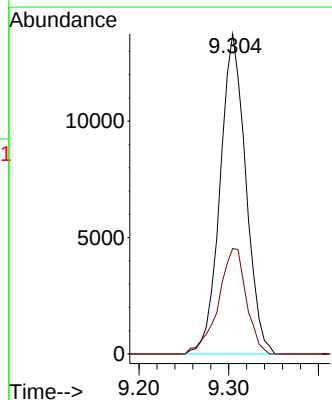
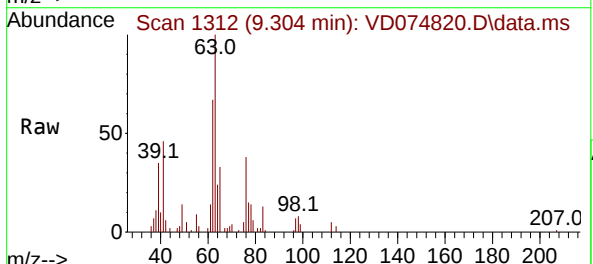
Manual Integrations
APPROVED

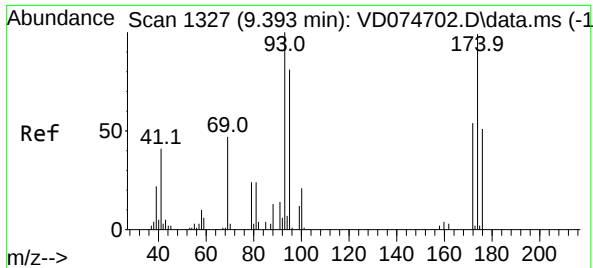
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#45
1,2-Dichloropropane
Concen: 19.507 ug/l
RT: 9.304 min Scan# 1312
Delta R.T. -0.001 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

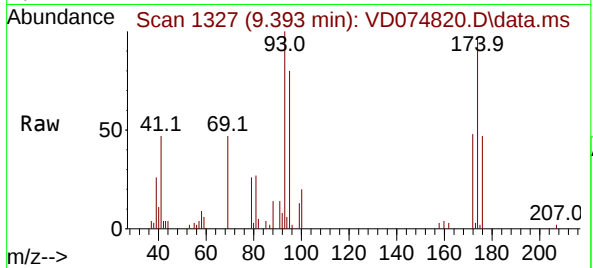
Tgt Ion: 63 Resp: 27257
Ion Ratio Lower Upper
63 100
65 32.9 23.1 34.7





#46
Dibromomethane
Concen: 19.650 ug/l
RT: 9.393 min Scan# 1327
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

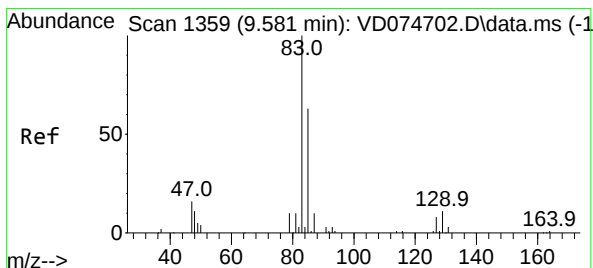
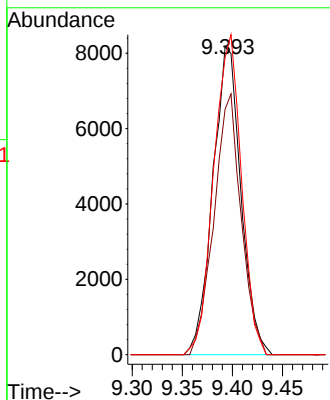
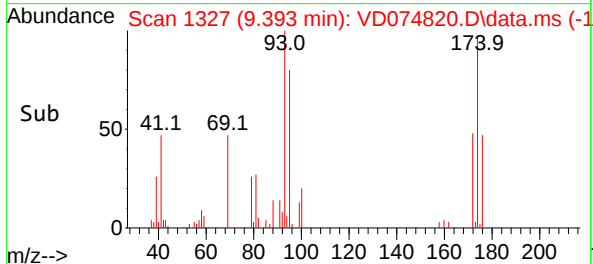
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



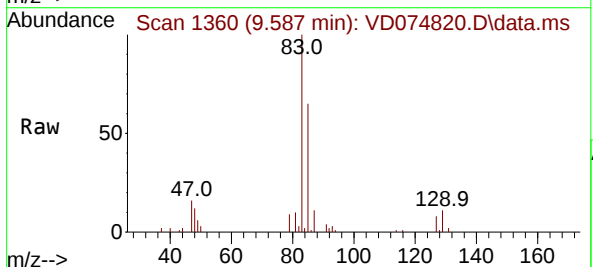
Tgt Ion: 93 Resp: 1591
Ion Ratio Lower Upper
93 100
95 82.0 68.2 102.2
174 102.4 87.4 131.0

Manual Integrations
APPROVED

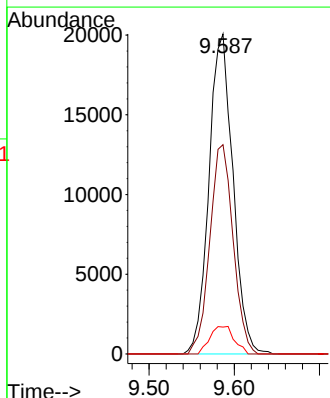
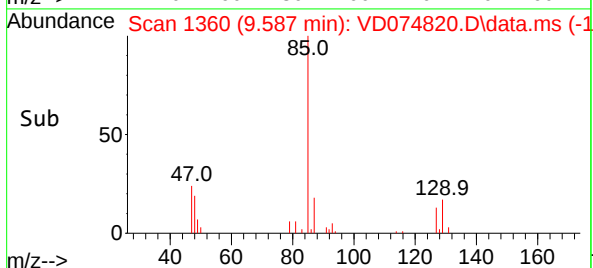
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

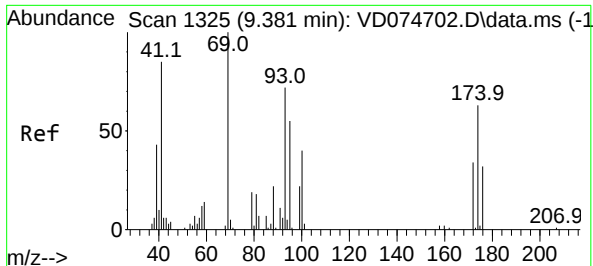


#47
Bromodichloromethane
Concen: 20.116 ug/l
RT: 9.587 min Scan# 1360
Delta R.T. 0.006 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37



Tgt Ion: 83 Resp: 39216
Ion Ratio Lower Upper
83 100
85 65.4 48.8 73.2
127 8.4 6.7 10.1





#48

Methyl methacrylate

Concen: 18.539 ug/l

RT: 9.381 min Scan# 11

Delta R.T. -0.000 min

Lab File: VD074820.D

Acq: 09 Nov 2022 11:37

Instrument :

MSVOA_D

ClientSampleId :

VD1109SBS01

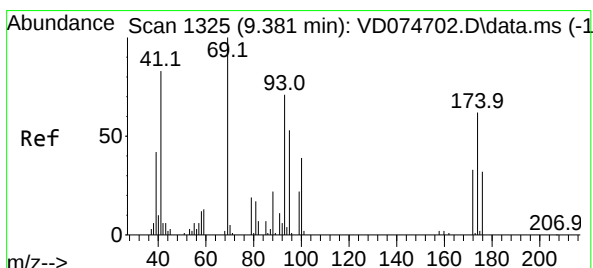
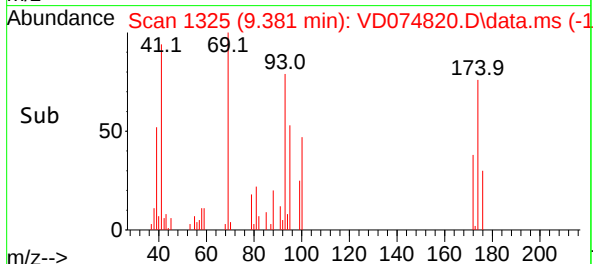
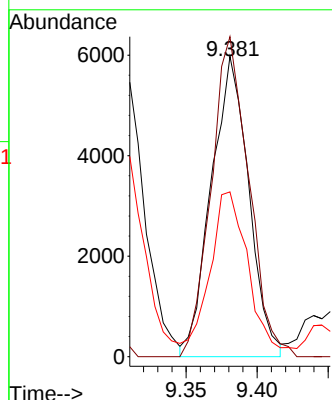
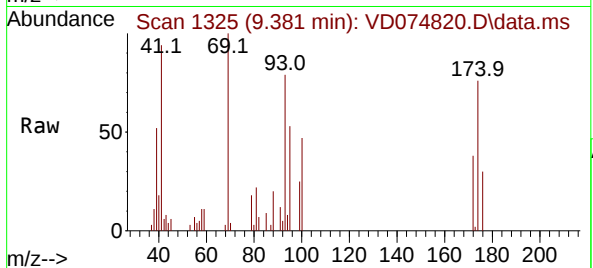
Tgt Ion: 41	Resp: 1096
Ion Ratio	Lower Upper
41	100
69	107.0 93.0 139.4
39	51.3 44.6 66.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/10/2022

Supervised By :Mahesh Dadoda 11/10/2022



#49

1,4-Dioxane

Concen: 355.989 ug/l

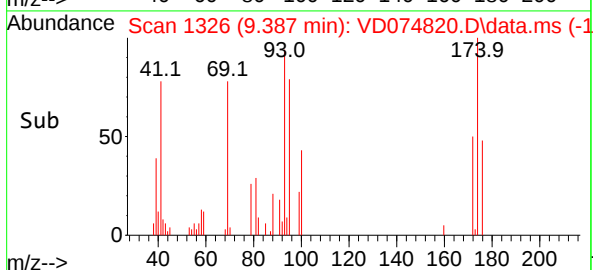
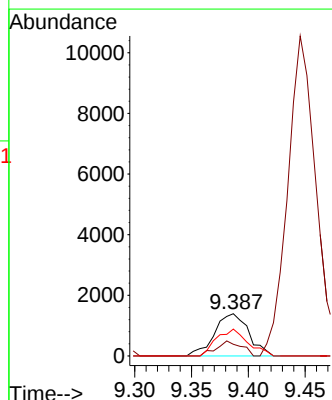
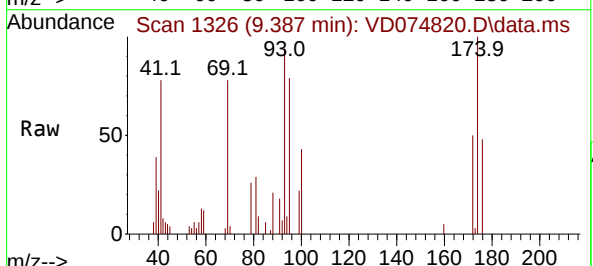
RT: 9.387 min Scan# 1326

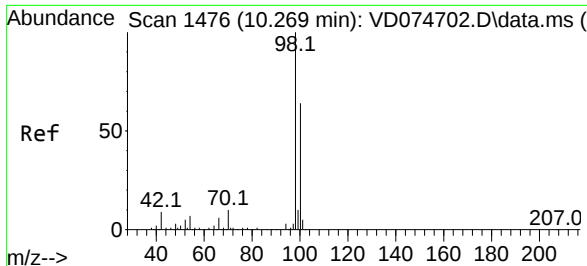
Delta R.T. 0.006 min

Lab File: VD074820.D

Acq: 09 Nov 2022 11:37

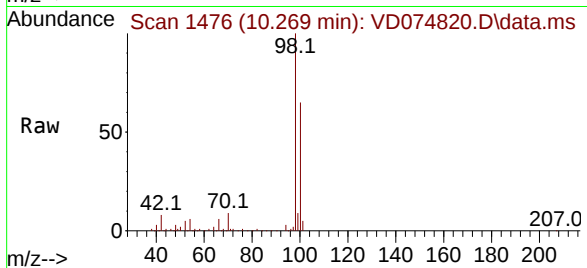
Tgt Ion: 88	Resp: 2907
Ion Ratio	Lower Upper
88	100
43	25.9 24.1 36.1
58	58.3 43.1 64.7





#50
Toluene-d8
Concen: 47.198 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

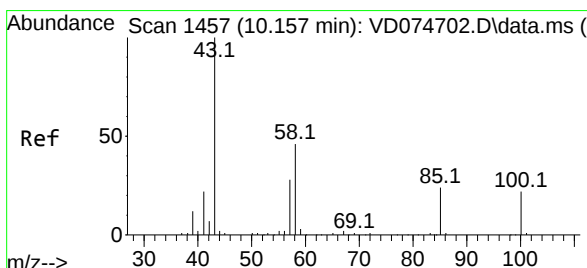
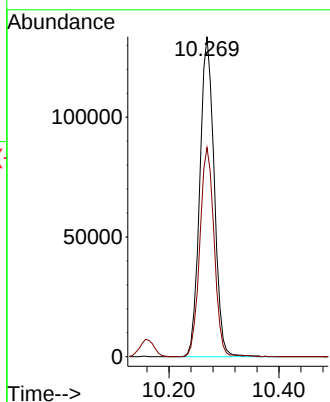
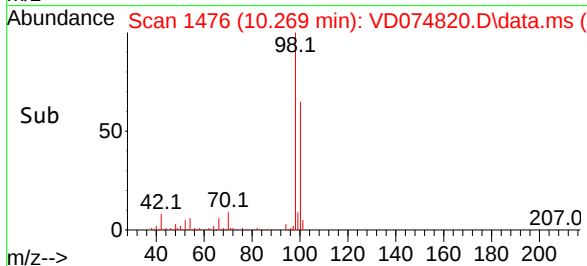
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



Tgt Ion: 98 Resp: 242444
Ion Ratio Lower Upper
98 100
100 65.2 51.4 77.0

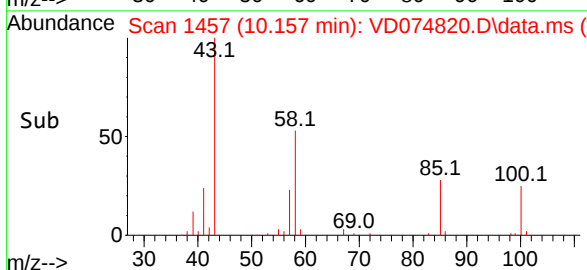
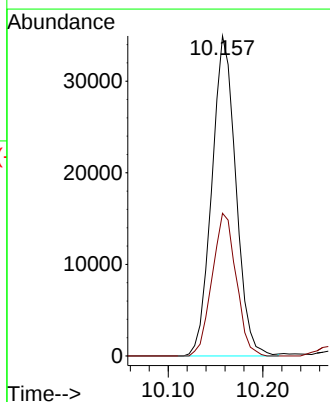
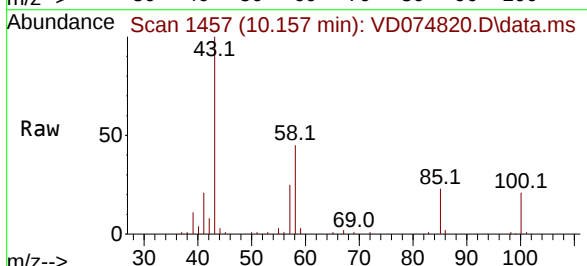
Manual Integrations
APPROVED

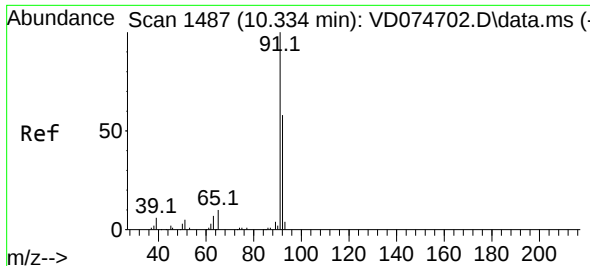
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#51
4-Methyl-2-Pentanone
Concen: 95.678 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

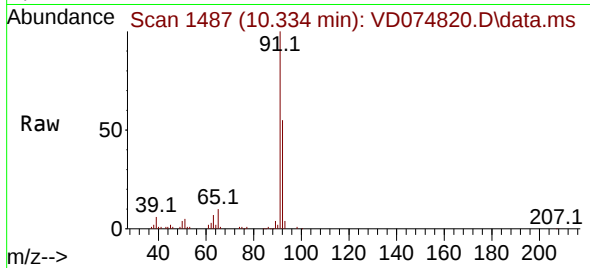
Tgt Ion: 43 Resp: 61559
Ion Ratio Lower Upper
43 100
58 44.6 37.8 56.6





#52
Toluene
Concen: 20.127 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

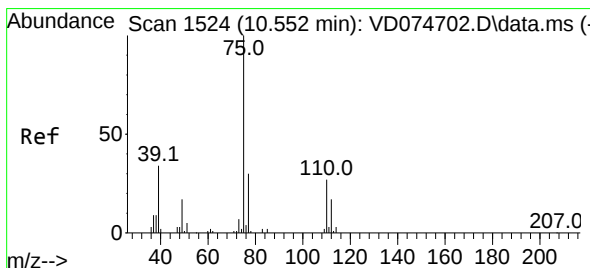
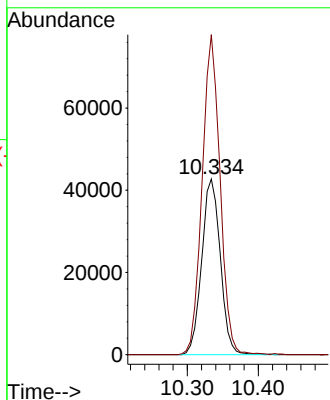
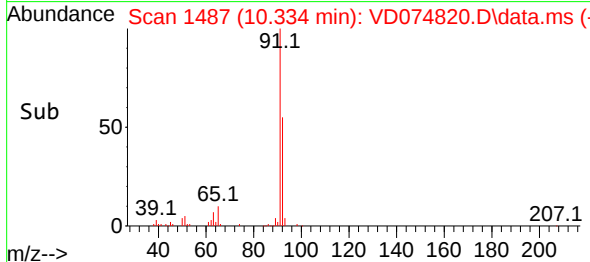
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



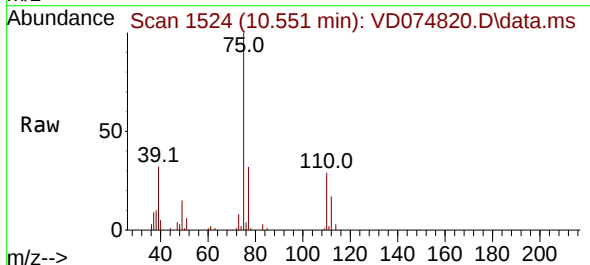
Tgt Ion: 92 Resp: 77850
Ion Ratio Lower Upper
92 100
91 175.9 139.0 208.4

Manual Integrations
APPROVED

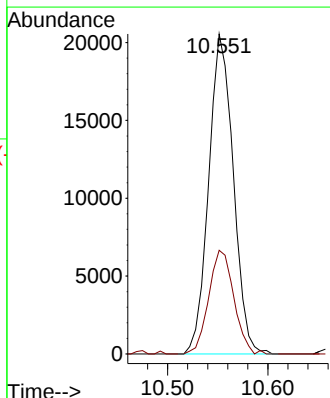
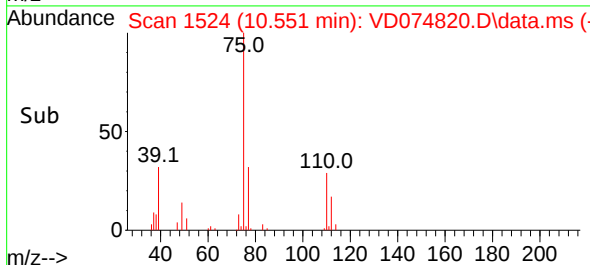
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

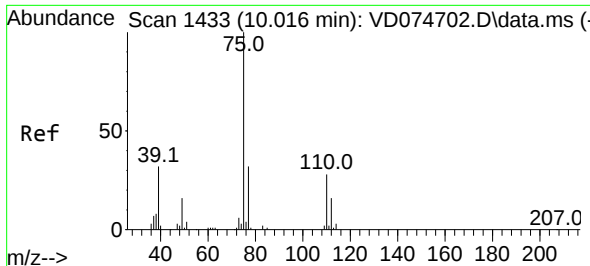


#53
t-1,3-Dichloropropene
Concen: 20.304 ug/l
RT: 10.551 min Scan# 1524
Delta R.T. -0.001 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37



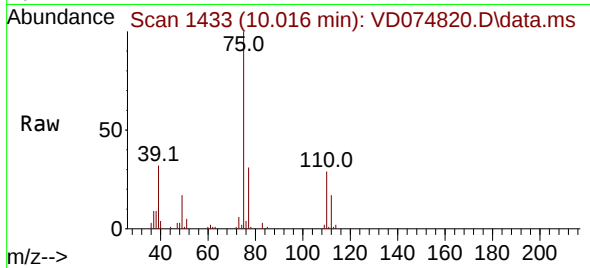
Tgt Ion: 75 Resp: 35008
Ion Ratio Lower Upper
75 100
77 32.4 25.6 38.4





#54
 cis-1,3-Dichloropropene
 Concen: 19.786 ug/l
 RT: 10.016 min Scan# 1433
 Delta R.T. 0.000 min
 Lab File: VD074820.D
 Acq: 09 Nov 2022 11:37

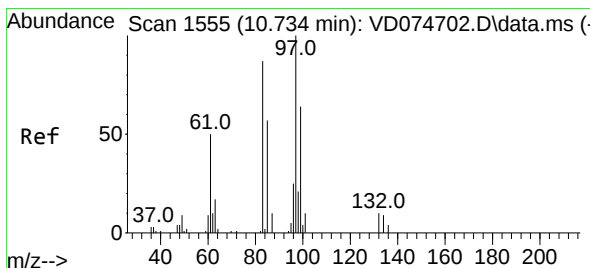
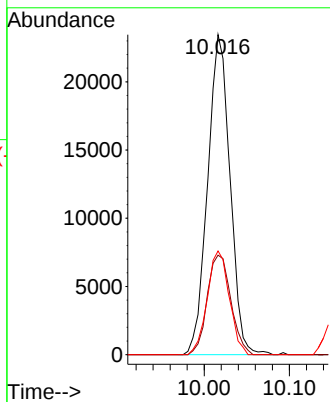
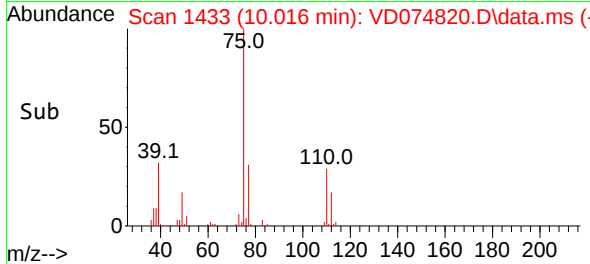
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1109SBS01



Tgt Ion: 75 Resp: 42809
 Ion Ratio Lower Upper
 75 100
 77 31.1 24.7 37.1
 39 32.4 25.4 38.2

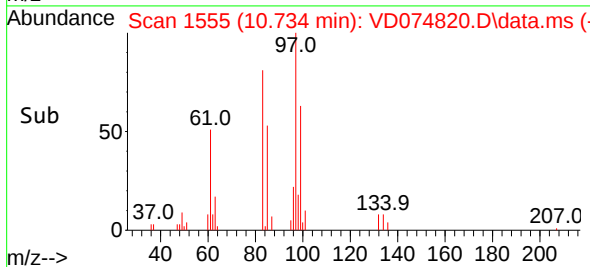
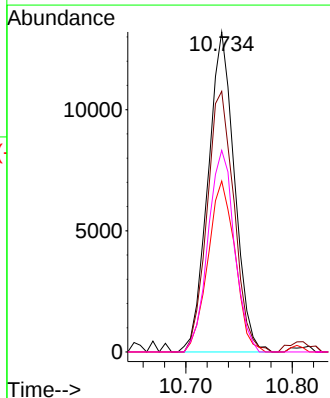
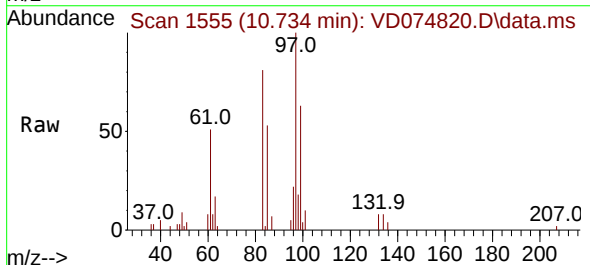
Manual Integrations
 APPROVED

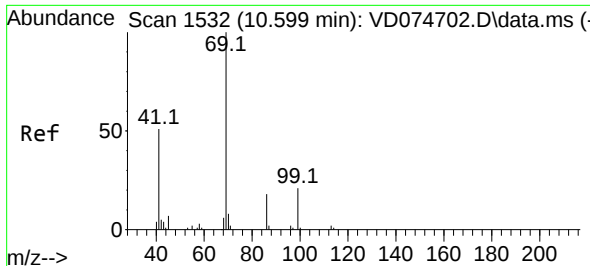
Reviewed By :Krupa Patel 11/10/2022
 Supervised By :Mahesh Dadoda 11/10/2022



#55
 1,1,2-Trichloroethane
 Concen: 20.769 ug/l
 RT: 10.734 min Scan# 1555
 Delta R.T. -0.000 min
 Lab File: VD074820.D
 Acq: 09 Nov 2022 11:37

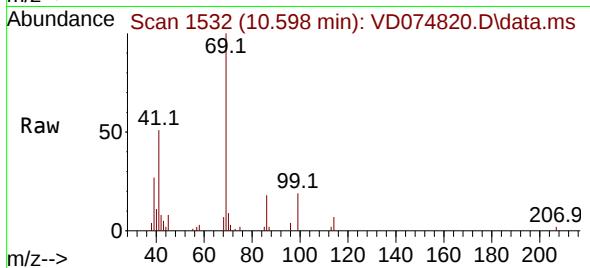
Tgt Ion: 97 Resp: 22847
 Ion Ratio Lower Upper
 97 100
 83 81.4 64.8 97.2
 85 53.4 44.8 67.2
 99 63.0 49.4 74.0





#56
Ethyl methacrylate
Concen: 18.482 ug/l
RT: 10.598 min Scan# 1532
Delta R.T. -0.001 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

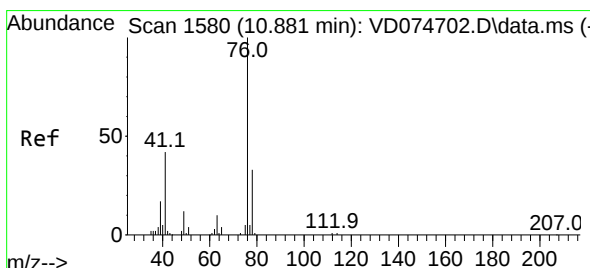
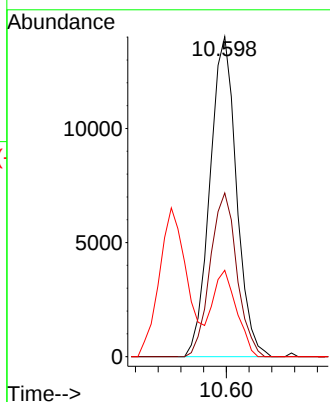
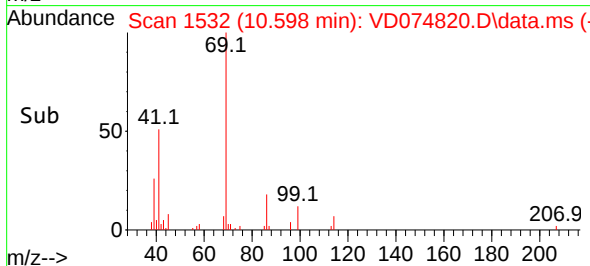
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



Tgt Ion: 69 Resp: 2273
Ion Ratio Lower Upper
69 100
41 51.5 38.6 58.0
39 24.0 19.9 29.9

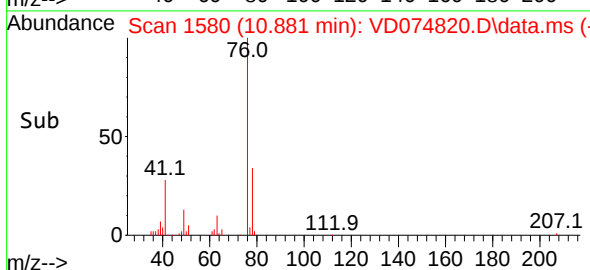
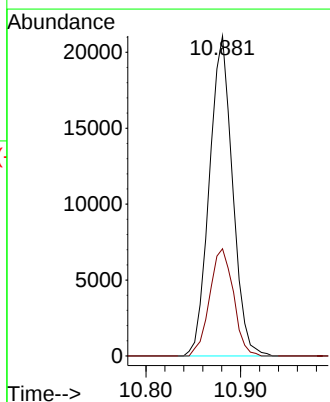
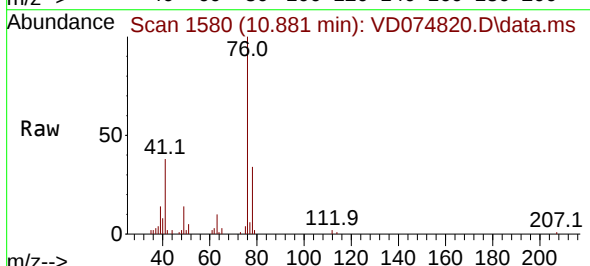
Manual Integrations
APPROVED

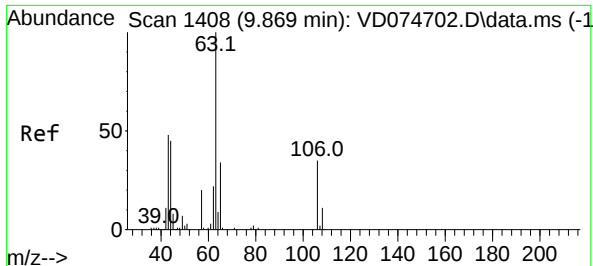
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#57
1,3-Dichloropropane
Concen: 20.206 ug/l
RT: 10.881 min Scan# 1580
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Tgt Ion: 76 Resp: 35810
Ion Ratio Lower Upper
76 100
78 34.4 25.7 38.5





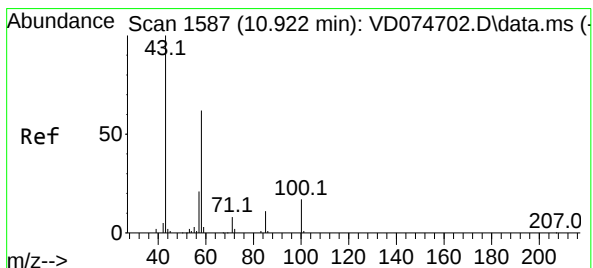
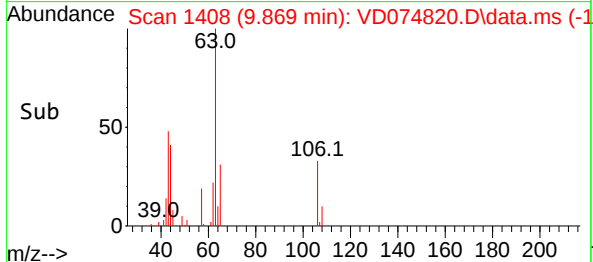
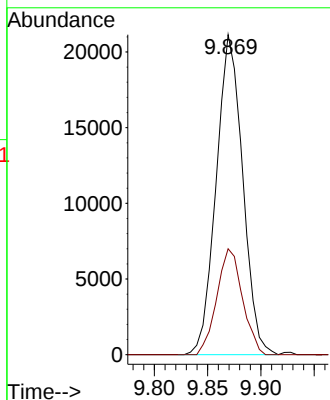
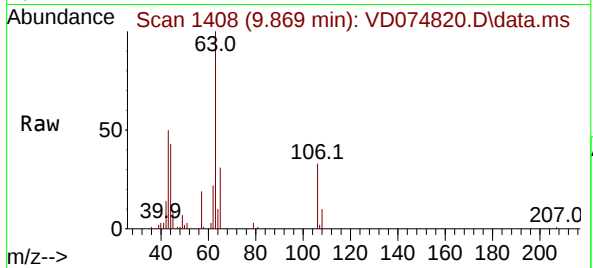
#58
2-Chloroethyl Vinyl ether
Concen: 131.946 ug/l
RT: 9.869 min Scan# 1408
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01

Tgt Ion: 63 Resp: 3650
Ion Ratio Lower Upper
63 100
106 31.9 26.5 39.7

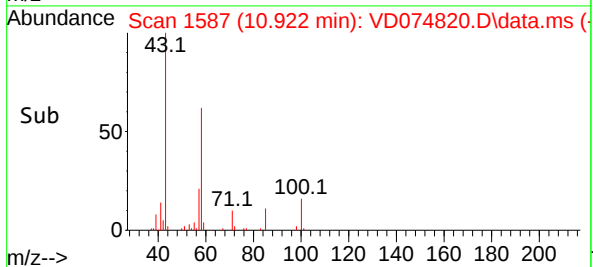
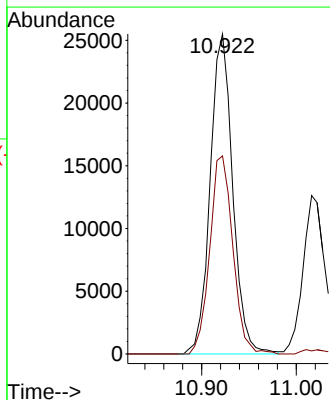
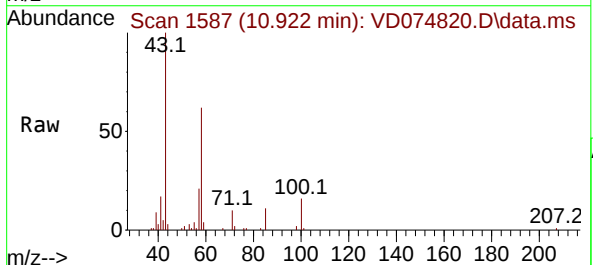
Manual Integrations
APPROVED

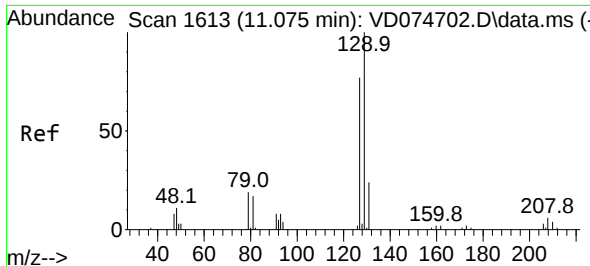
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#59
2-Hexanone
Concen: 94.992 ug/l
RT: 10.922 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

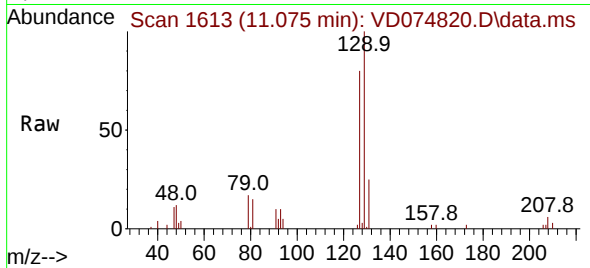
Tgt Ion: 43 Resp: 42042
Ion Ratio Lower Upper
43 100
58 63.5 32.0 96.2





#60
Dibromochloromethane
Concen: 20.088 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

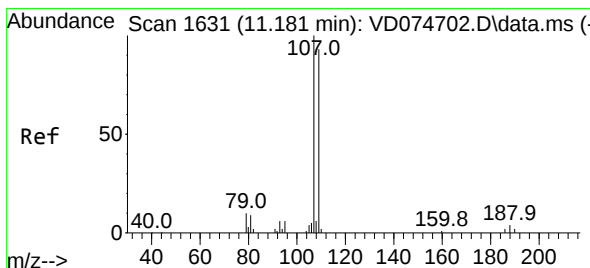
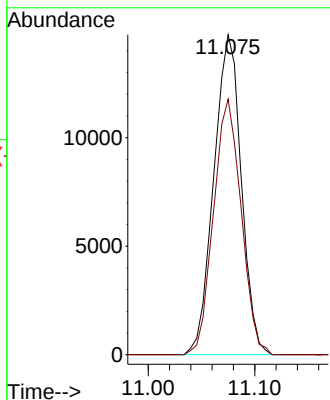
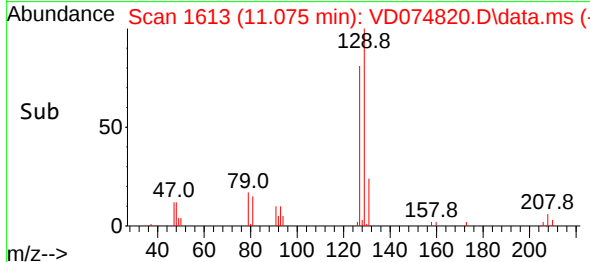
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



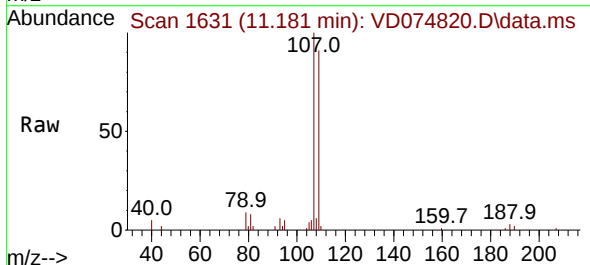
Tgt Ion:129 Resp: 2638
Ion Ratio Lower Upper
129 100
127 80.3 39.1 117.2

Manual Integrations
APPROVED

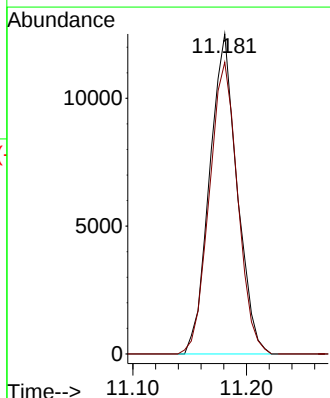
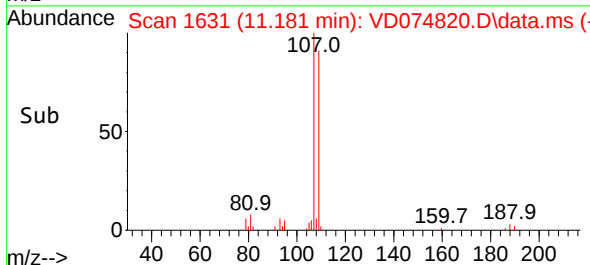
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

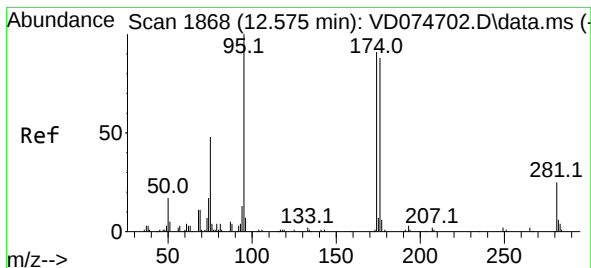


#61
1,2-Dibromoethane
Concen: 20.312 ug/l
RT: 11.181 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37



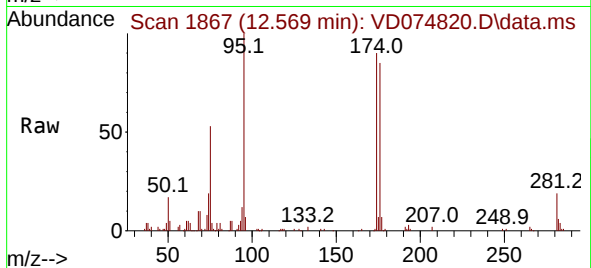
Tgt Ion:107 Resp: 21057
Ion Ratio Lower Upper
107 100
109 93.9 74.6 111.8





#62
4-Bromofluorobenzene
Concen: 50.683 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.006 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

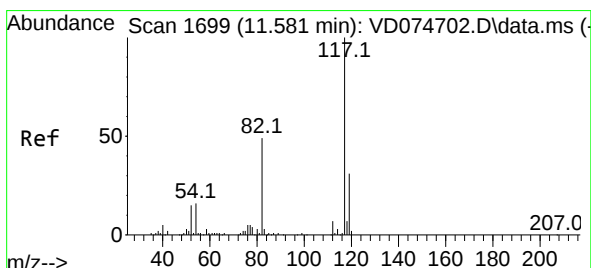
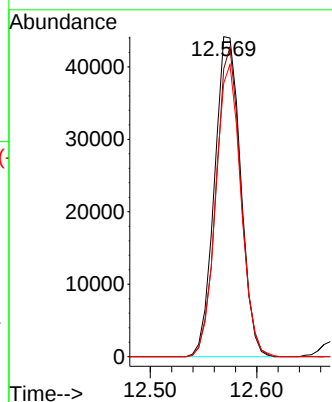
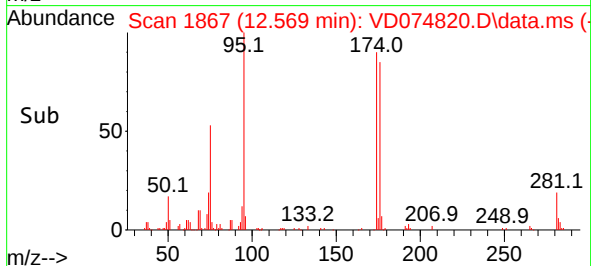
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



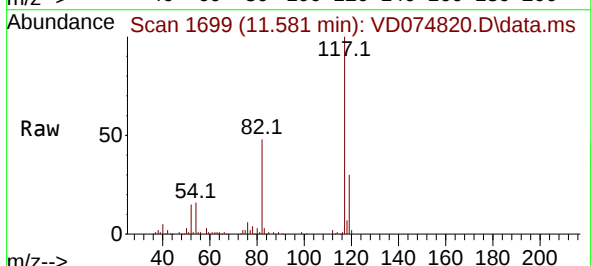
Tgt Ion: 95 Resp: 75169
Ion Ratio Lower Upper
95 100
174 90.9 0.0 197.0
176 88.3 0.0 182.6

Manual Integrations
APPROVED

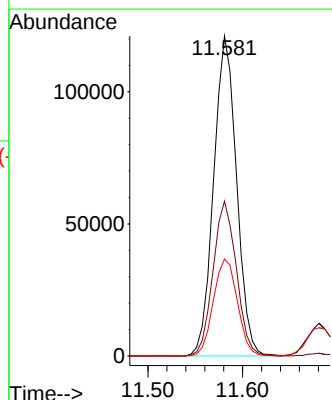
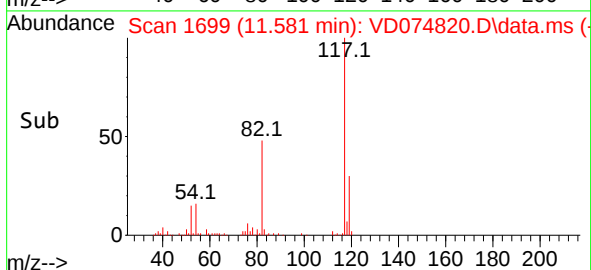
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

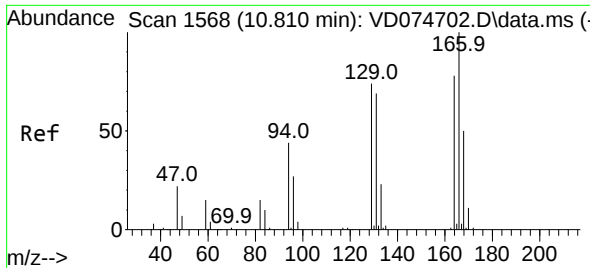


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37



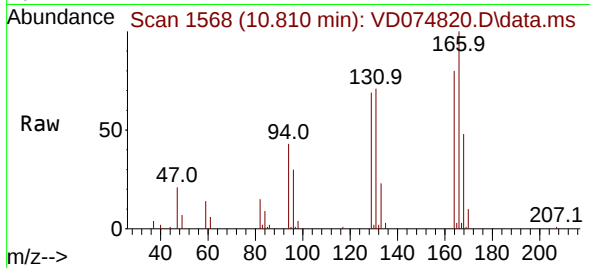
Tgt Ion:117 Resp: 203902
Ion Ratio Lower Upper
117 100
82 48.4 41.6 62.4
119 30.3 25.2 37.8





#64
Tetrachloroethene
Concen: 19.681 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

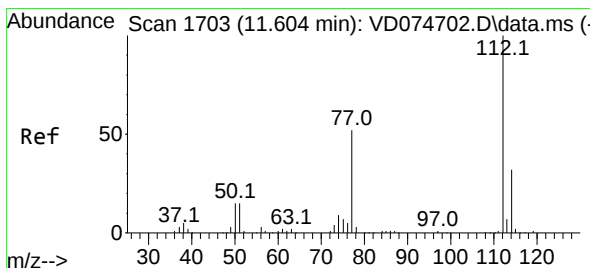
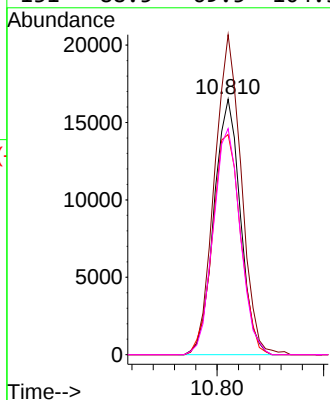
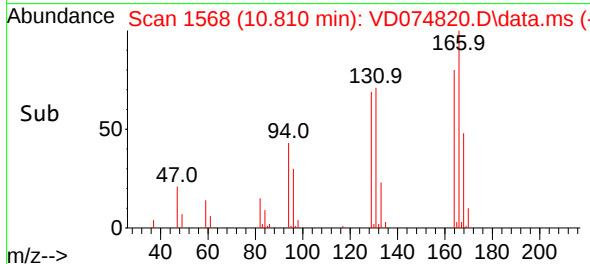
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



Tgt Ion:164 Resp: 28349
Ion Ratio Lower Upper
164 100
166 125.3 107.8 161.8
129 86.2 77.4 116.2
131 88.5 69.5 104.3

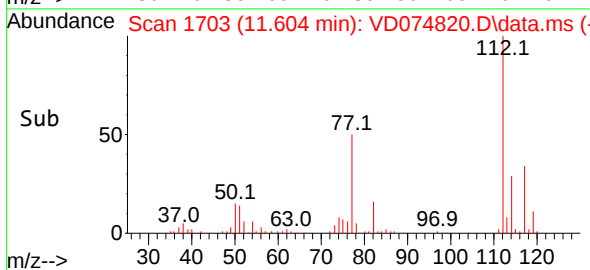
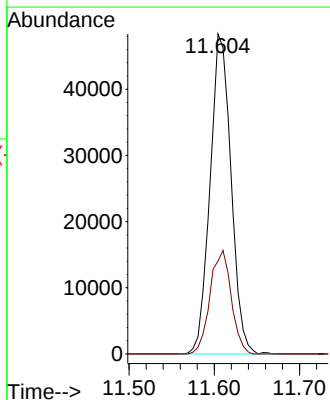
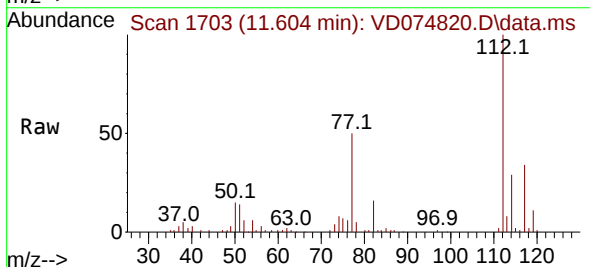
Manual Integrations
APPROVED

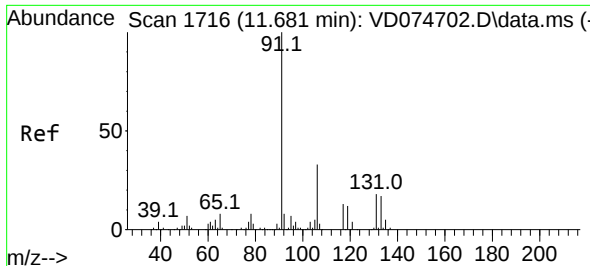
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#65
Chlorobenzene
Concen: 20.476 ug/l
RT: 11.604 min Scan# 1703
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

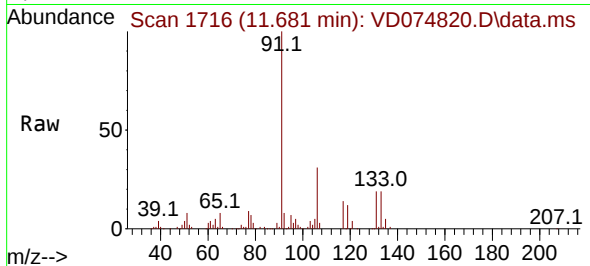
Tgt Ion:112 Resp: 82682
Ion Ratio Lower Upper
112 100
114 29.0 25.1 37.7





#66
1,1,1,2-Tetrachloroethane
Concen: 21.200 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

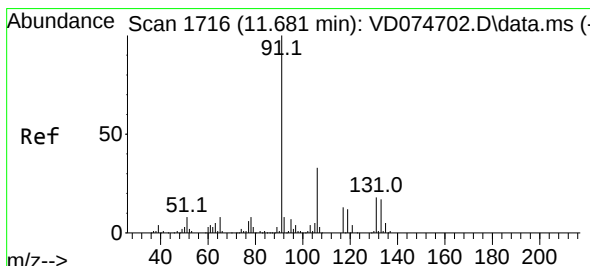
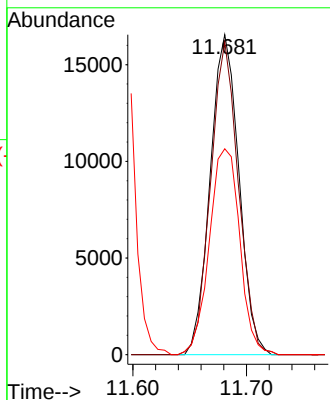
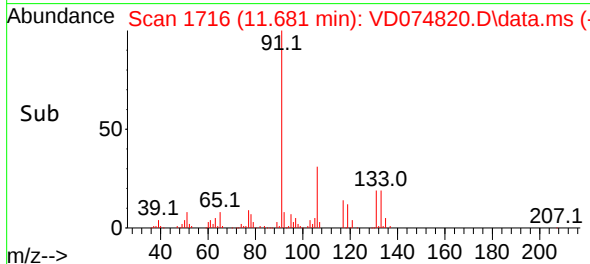
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



Tgt Ion:131 Resp: 29044
Ion Ratio Lower Upper
131 100
133 94.9 46.6 139.8
119 68.3 32.5 97.4

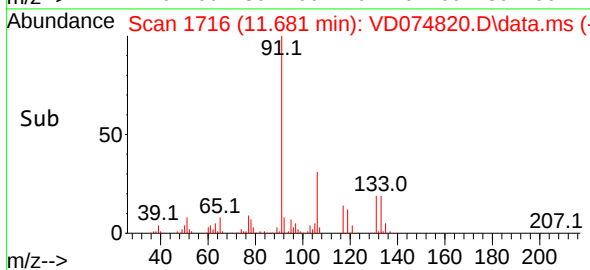
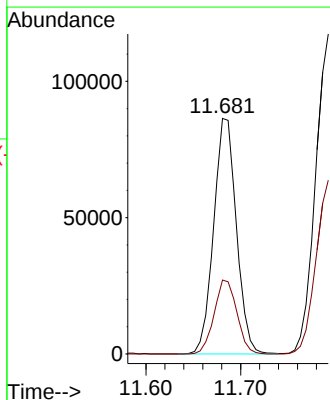
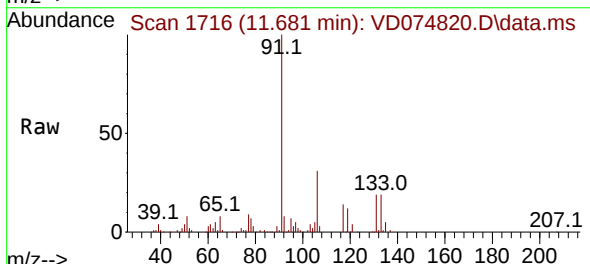
Manual Integrations
APPROVED

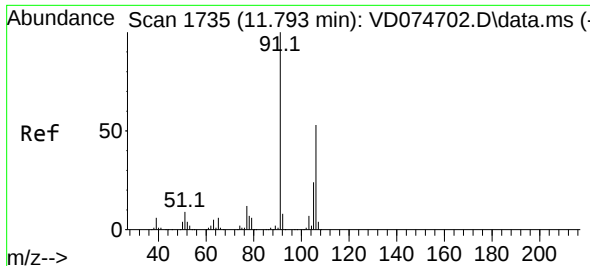
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#67
Ethyl Benzene
Concen: 20.141 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

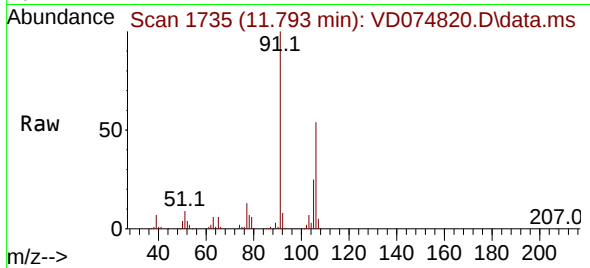
Tgt Ion: 91 Resp: 144125
Ion Ratio Lower Upper
91 100
106 31.4 26.6 40.0





#68
m/p-Xylenes
Concen: 41.035 ug/l
RT: 11.793 min Scan# 1735
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

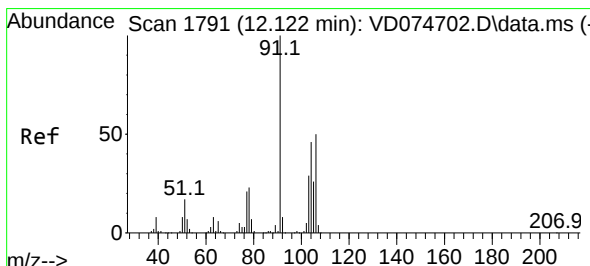
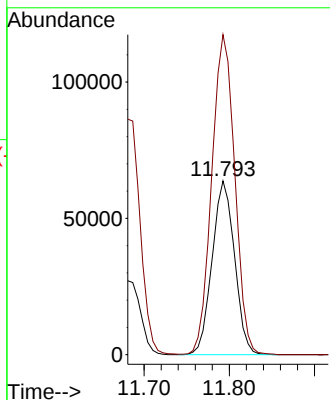
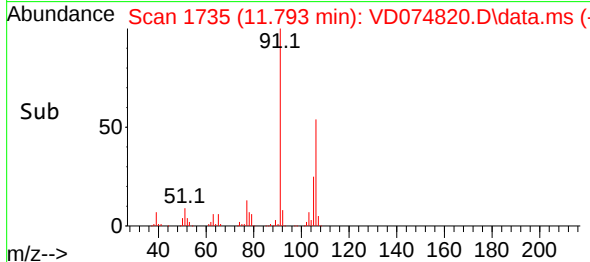
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



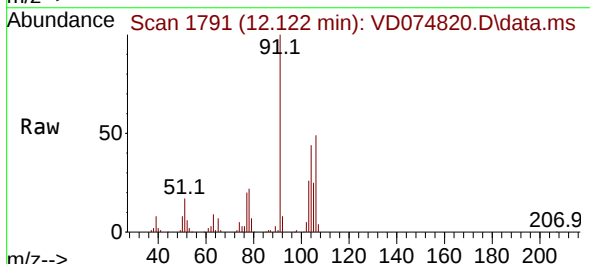
Tgt Ion:106 Resp: 116578
Ion Ratio Lower Upper
106 100
91 189.8 156.2 234.4

Manual Integrations
APPROVED

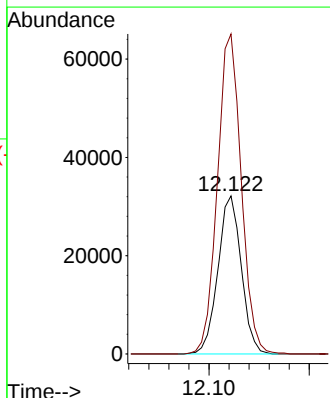
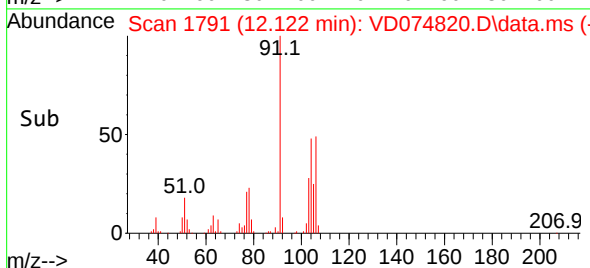
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

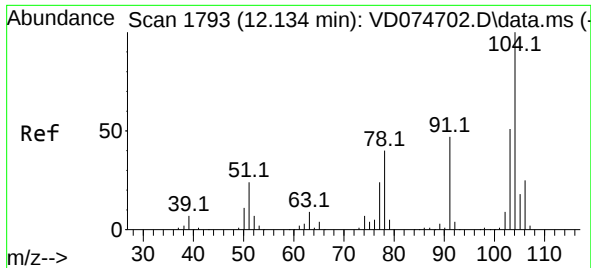


#69
o-Xylene
Concen: 19.883 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37



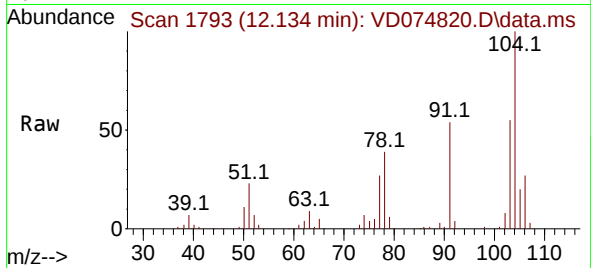
Tgt Ion:106 Resp: 51928
Ion Ratio Lower Upper
106 100
91 207.1 104.5 313.3





#70
Styrene
Concen: 20.504 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

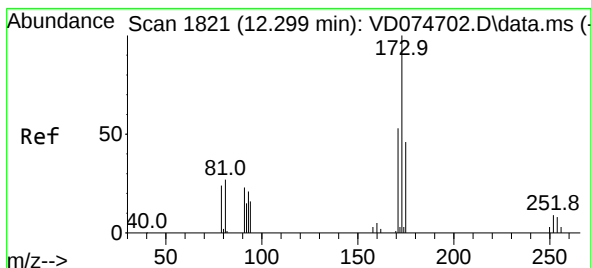
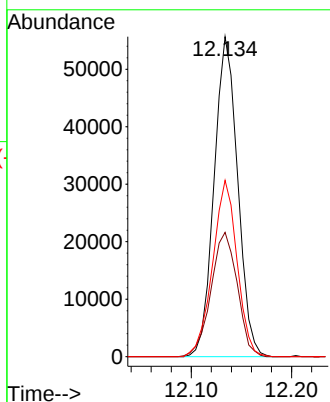
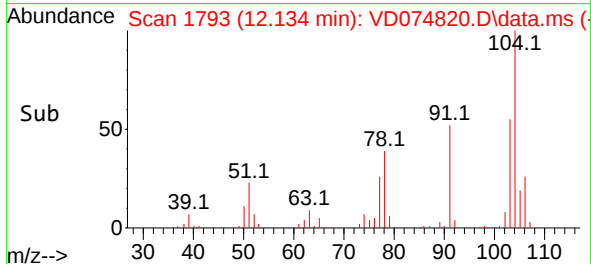
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



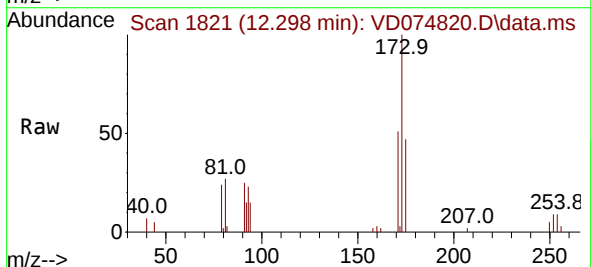
Tgt Ion:104 Resp: 90728
Ion Ratio Lower Upper
104 100
78 43.3 35.7 53.5
103 57.2 43.7 65.5

Manual Integrations
APPROVED

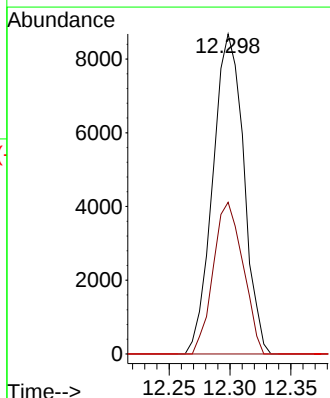
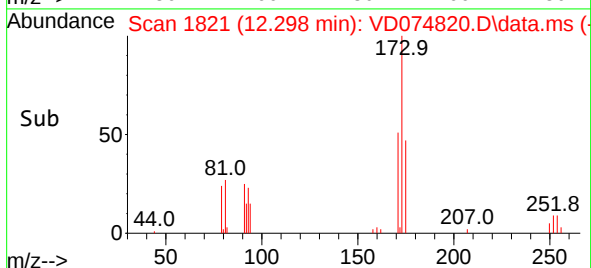
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

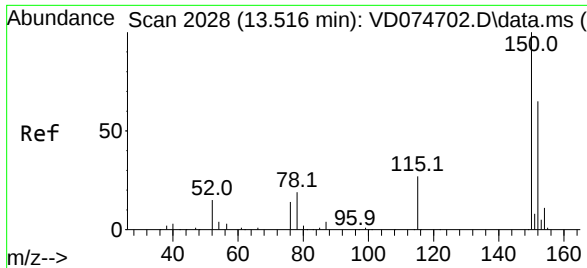


#71
Bromoform
Concen: 20.922 ug/l
RT: 12.298 min Scan# 1821
Delta R.T. -0.001 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37



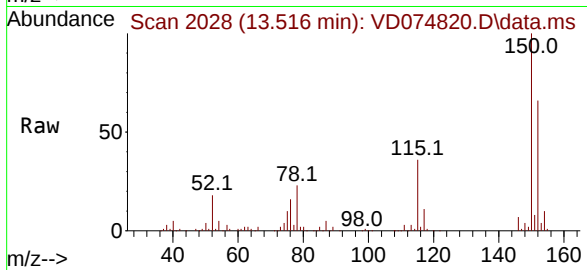
Tgt Ion:173 Resp: 15350
Ion Ratio Lower Upper
173 100
175 45.6 23.1 69.3
254 0.0 0.0 0.0





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

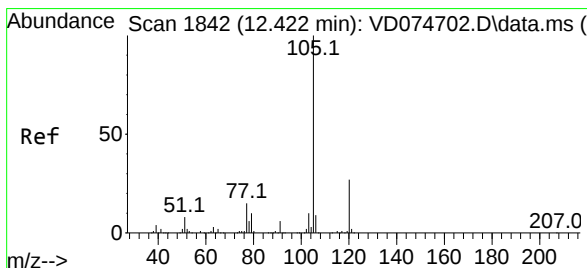
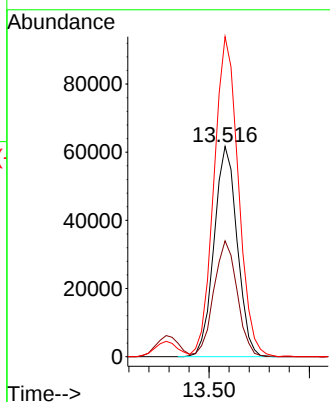
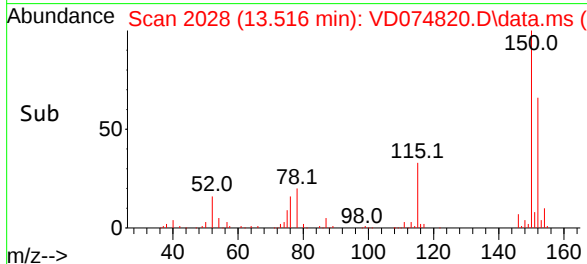
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



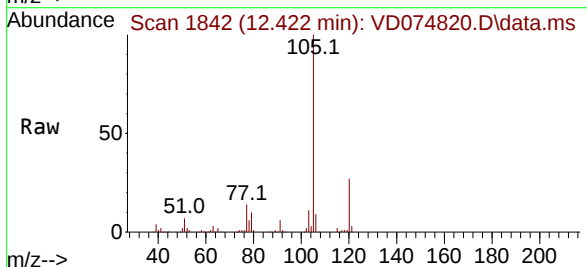
Tgt Ion:152 Resp: 98489
Ion Ratio Lower Upper
152 100
115 56.1 26.8 80.4
150 161.1 0.0 348.2

Manual Integrations
APPROVED

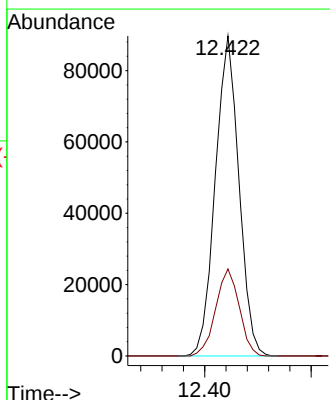
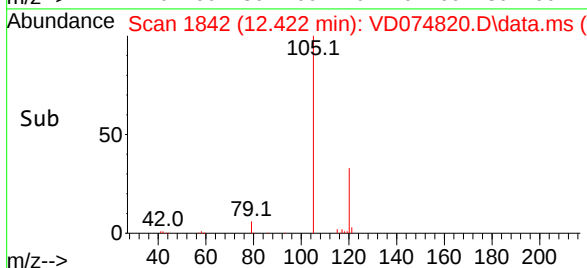
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

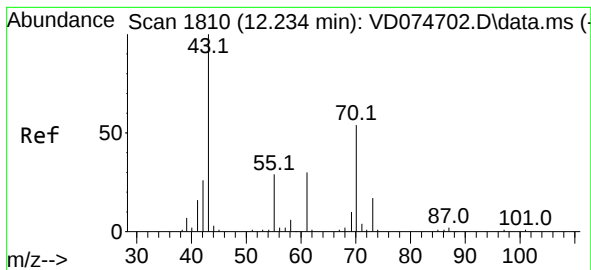


#73
Isopropylbenzene
Concen: 19.136 ug/l
RT: 12.422 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37



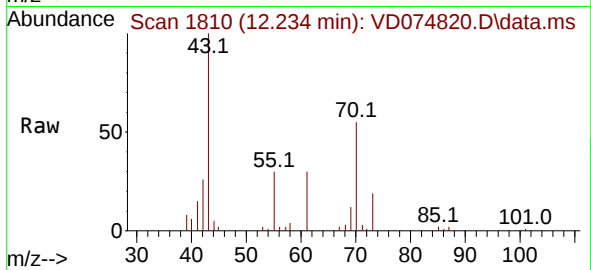
Tgt Ion:105 Resp: 137693
Ion Ratio Lower Upper
105 100
120 27.1 13.5 40.4





#74
N-amy1 acetate
Concen: 18.267 ug/l
RT: 12.234 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

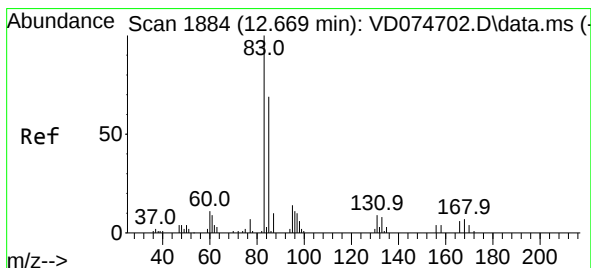
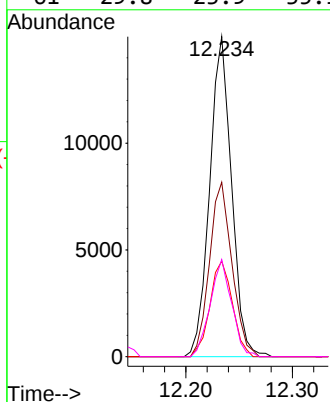
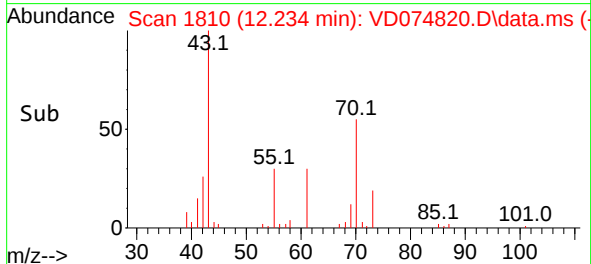
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



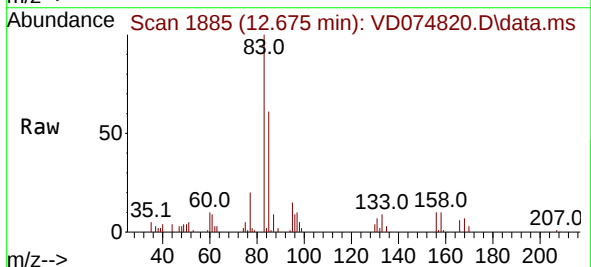
Tgt Ion: 43 Resp: 21350
Ion Ratio Lower Upper
43 100
70 56.1 43.8 65.6
55 30.7 22.0 33.0
61 29.8 23.9 35.9

Manual Integrations
APPROVED

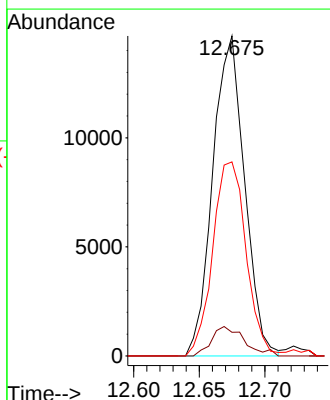
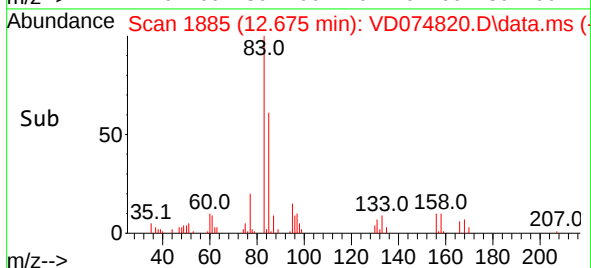
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

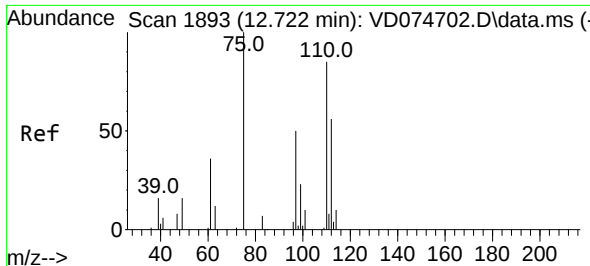


#75
1,1,2,2-Tetrachloroethane
Concen: 20.461 ug/l
RT: 12.675 min Scan# 1885
Delta R.T. 0.006 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37



Tgt Ion: 83 Resp: 24739
Ion Ratio Lower Upper
83 100
131 9.5 4.7 14.1
85 63.4 33.1 99.2





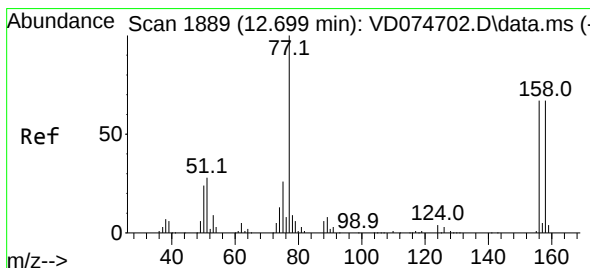
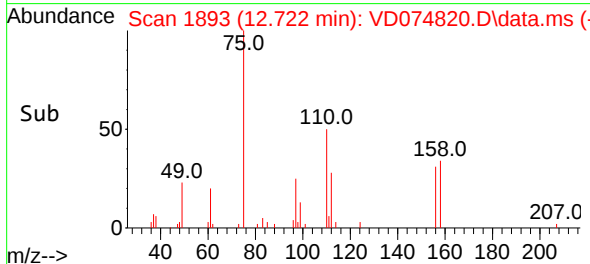
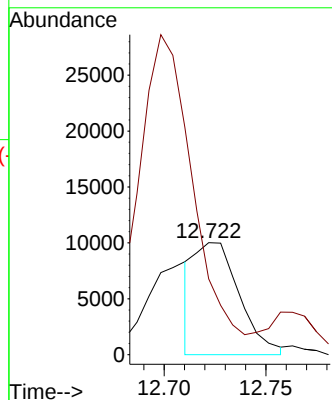
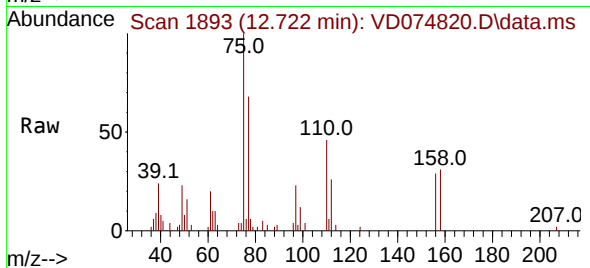
#76
1,2,3-Trichloropropane
Concen: 20.269 ug/l m
RT: 12.722 min Scan# 1893
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01

Tgt Ion: 75 Resp: 15478
Ion Ratio Lower Upper
75 100
77 0.0 185.8 557.5

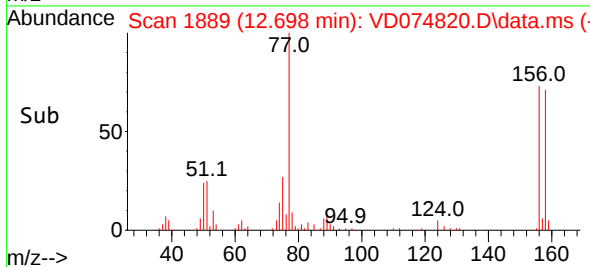
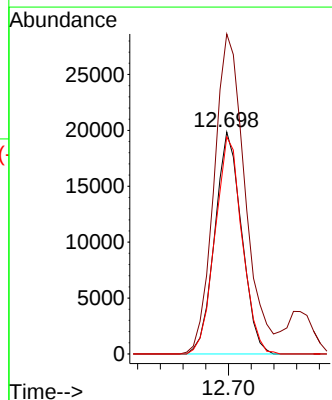
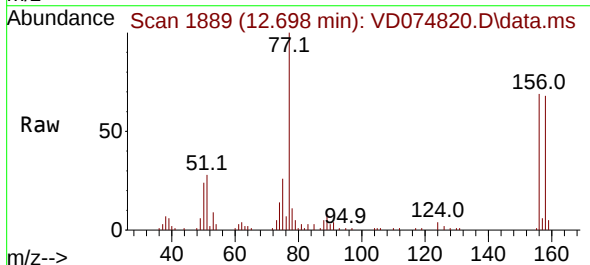
Manual Integrations
APPROVED

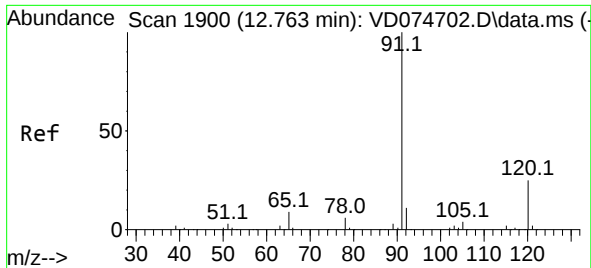
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#77
Bromobenzene
Concen: 19.675 ug/l
RT: 12.698 min Scan# 1889
Delta R.T. -0.001 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

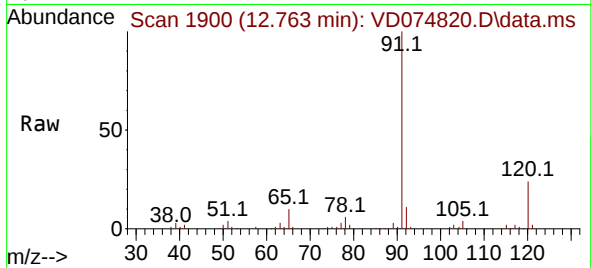
Tgt Ion:156 Resp: 32599
Ion Ratio Lower Upper
156 100
77 165.7 77.7 233.1
158 98.7 49.4 148.2





#78
n-propylbenzene
Concen: 19.774 ug/l
RT: 12.763 min Scan# 1900
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

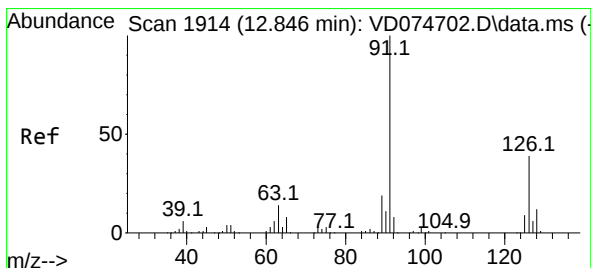
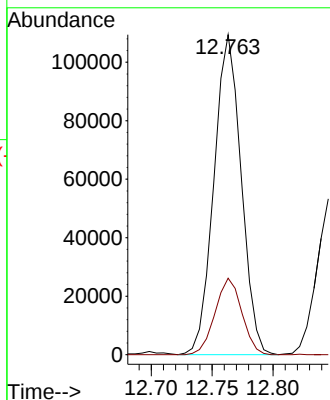
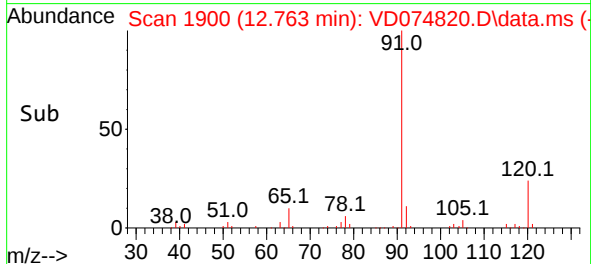
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



Tgt Ion: 91 Resp: 17045
Ion Ratio Lower Upper
91 100
120 23.4 11.9 35.7

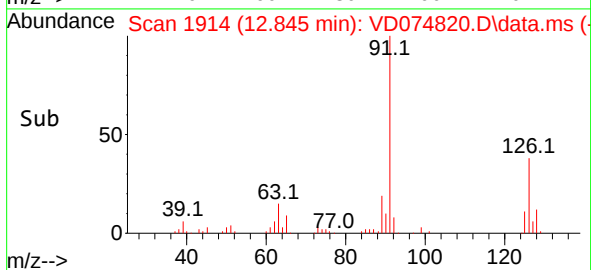
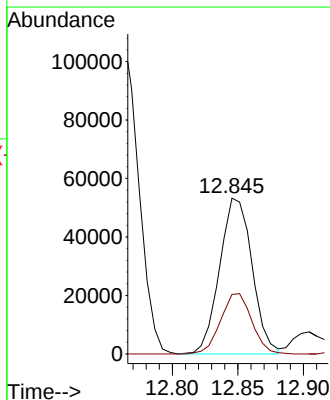
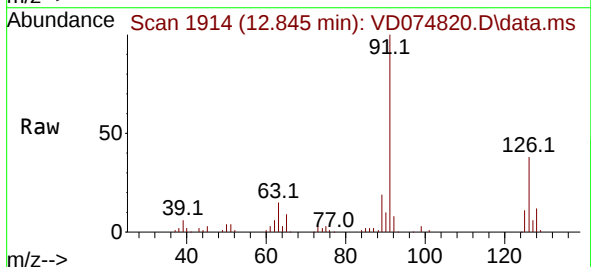
Manual Integrations
APPROVED

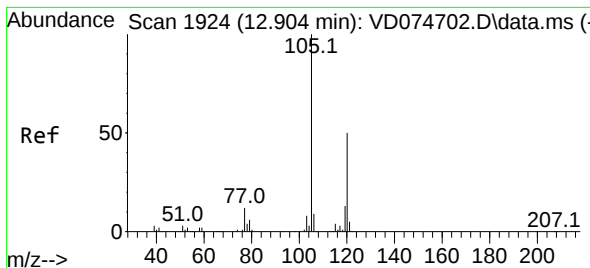
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#79
2-Chlorotoluene
Concen: 19.839 ug/l
RT: 12.845 min Scan# 1914
Delta R.T. -0.001 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Tgt Ion: 91 Resp: 92084
Ion Ratio Lower Upper
91 100
126 37.1 18.3 54.8





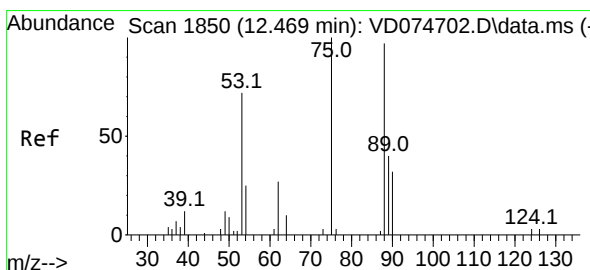
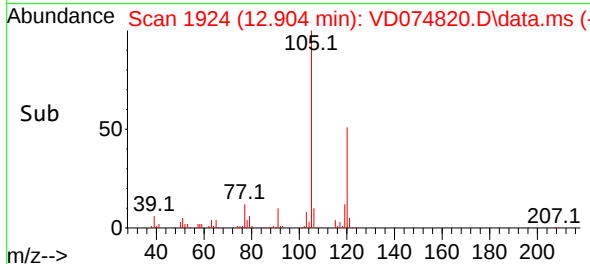
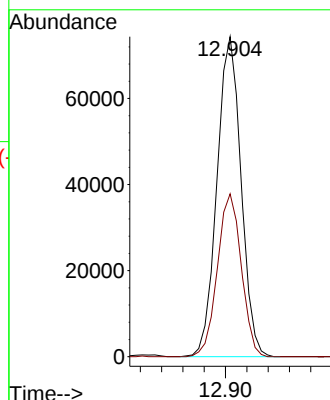
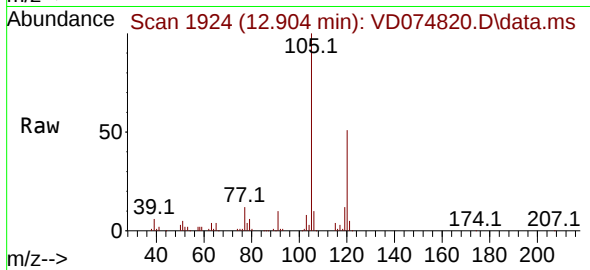
#80
1,3,5-Trimethylbenzene
Concen: 19.865 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01

Tgt Ion:105 Resp: 116620
Ion Ratio Lower Upper
105 100
120 50.4 25.7 77.0

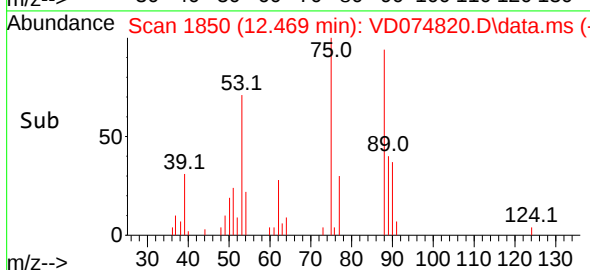
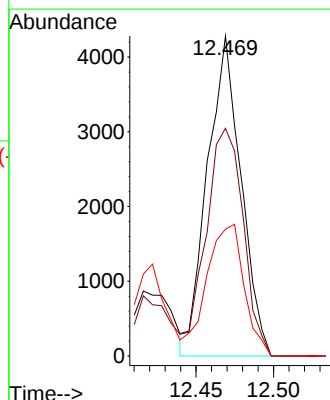
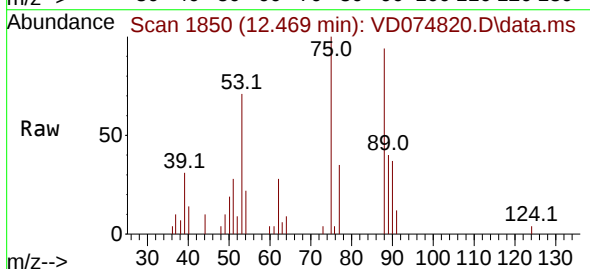
Manual Integrations
APPROVED

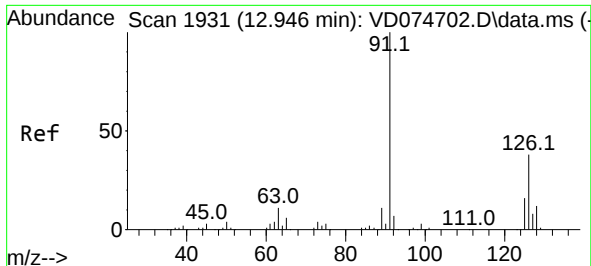
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#81
trans-1,4-Dichloro-2-butene
Concen: 20.069 ug/l
RT: 12.469 min Scan# 1850
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Tgt Ion: 75 Resp: 6455
Ion Ratio Lower Upper
75 100
53 78.6 63.8 95.6
89 46.0 38.2 57.4





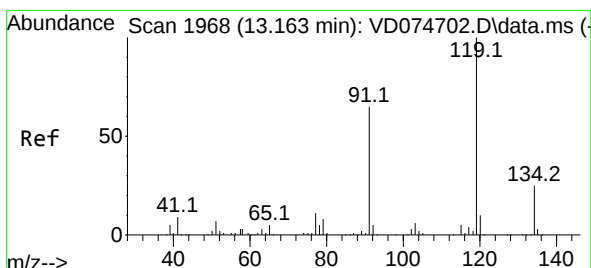
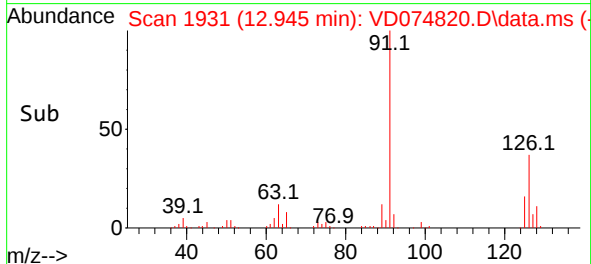
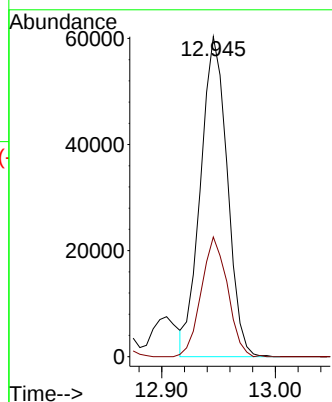
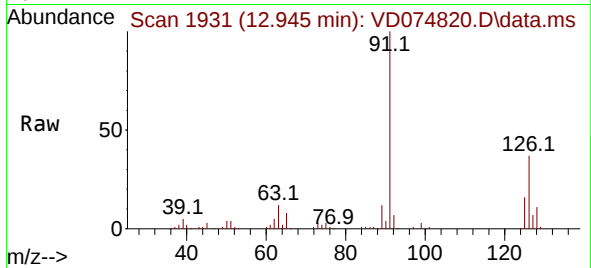
#82
4-Chlorotoluene
Concen: 20.433 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. -0.001 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01

Tgt Ion: 91 Resp: 9864
Ion Ratio Lower Upper
91 100
126 36.7 18.8 56.4

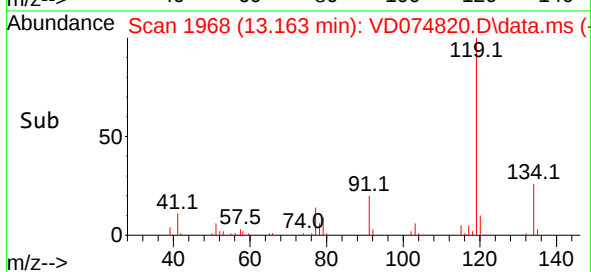
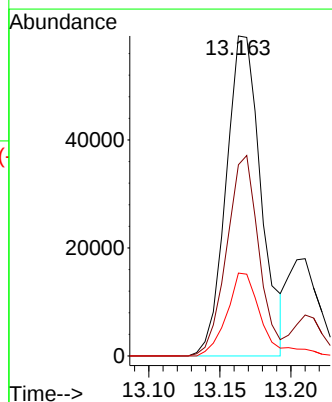
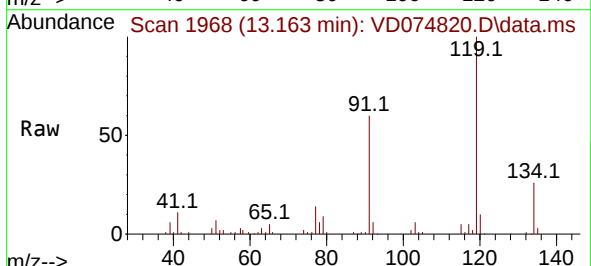
Manual Integrations
APPROVED

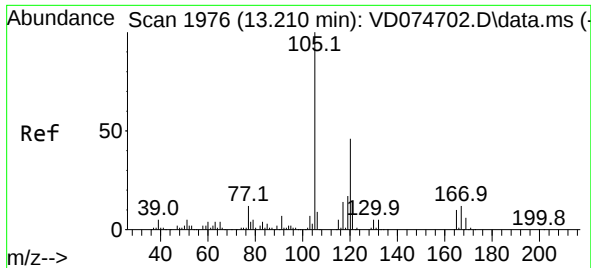
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#83
tert-Butylbenzene
Concen: 19.642 ug/l
RT: 13.163 min Scan# 1968
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

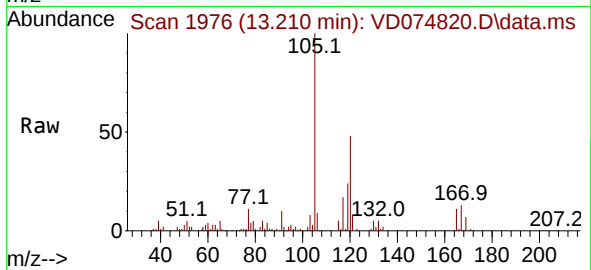
Tgt Ion:119 Resp: 101618
Ion Ratio Lower Upper
119 100
91 57.5 30.0 90.0
134 25.9 13.4 40.1





#84
1,2,4-Trimethylbenzene
Concen: 20.098 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

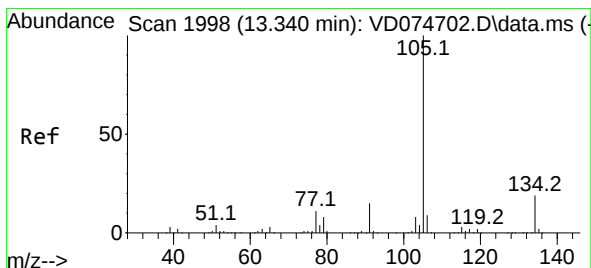
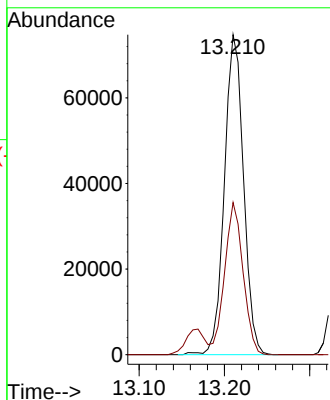
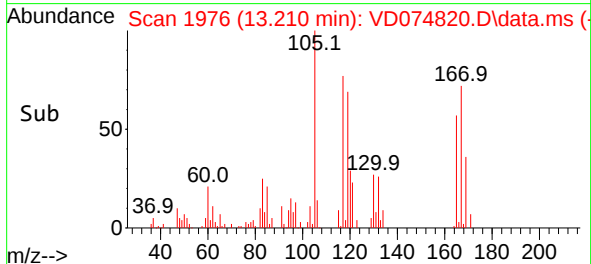
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



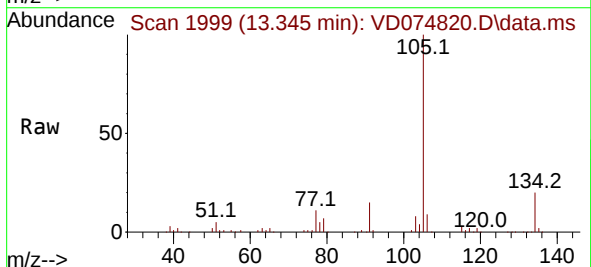
Tgt Ion:105 Resp: 116419
Ion Ratio Lower Upper
105 100
120 46.1 22.9 68.7

Manual Integrations
APPROVED

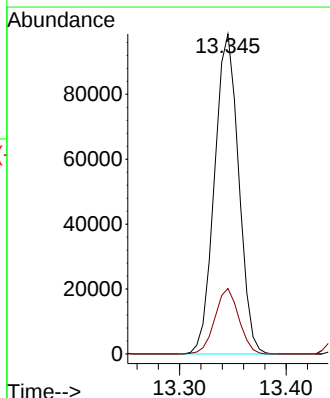
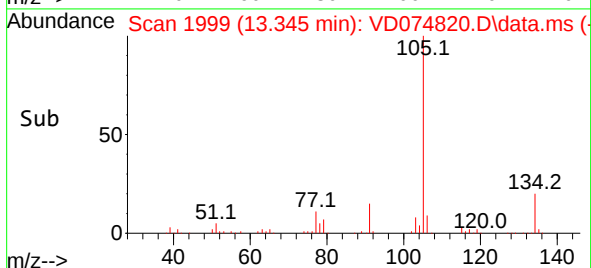
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

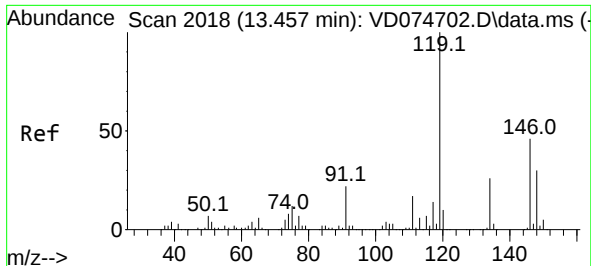


#85
sec-Butylbenzene
Concen: 19.882 ug/l
RT: 13.345 min Scan# 1999
Delta R.T. 0.005 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37



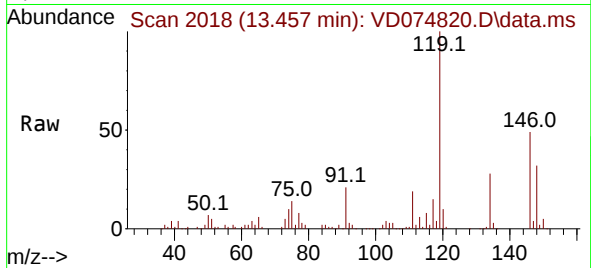
Tgt Ion:105 Resp: 155181
Ion Ratio Lower Upper
105 100
134 20.2 10.0 30.0





#86
p-Isopropyltoluene
Concen: 19.458 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

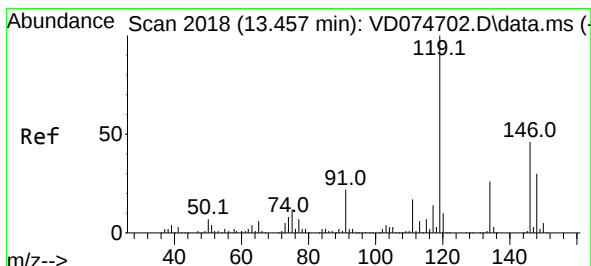
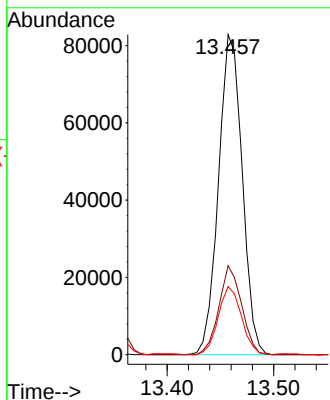
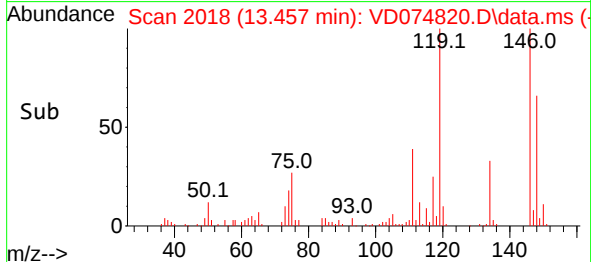
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



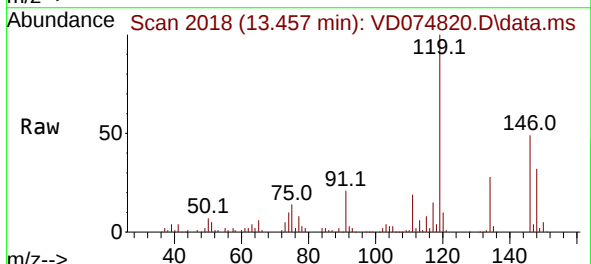
Tgt Ion:119 Resp: 12791
Ion Ratio Lower Upper
119 100
134 26.6 13.5 40.4
91 20.9 10.8 32.4

Manual Integrations
APPROVED

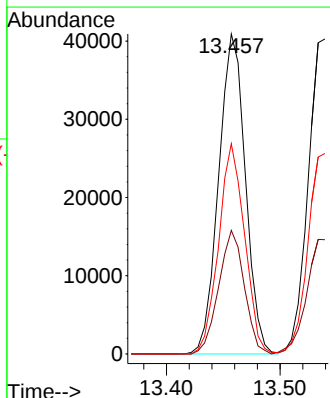
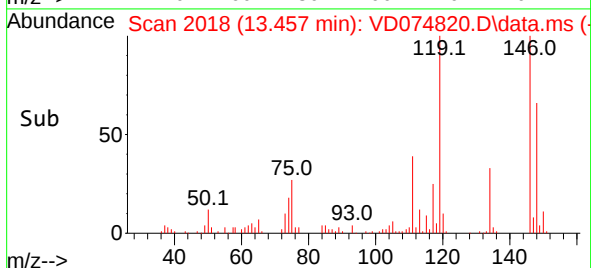
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

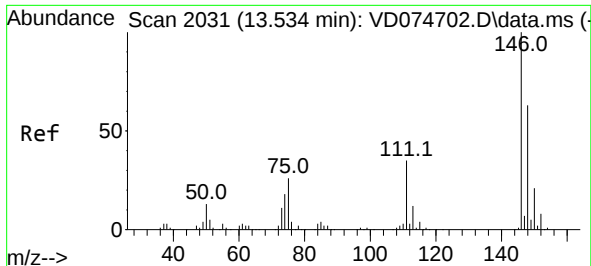


#87
1,3-Dichlorobenzene
Concen: 19.458 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37



Tgt Ion:146 Resp: 66847
Ion Ratio Lower Upper
146 100
111 37.0 18.3 54.8
148 63.8 31.8 95.4





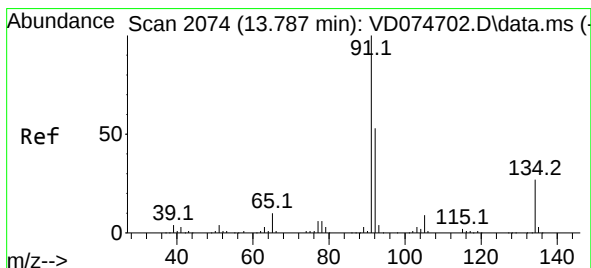
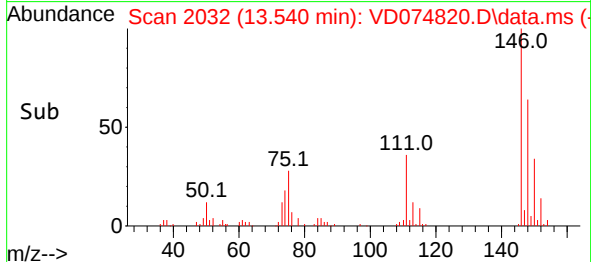
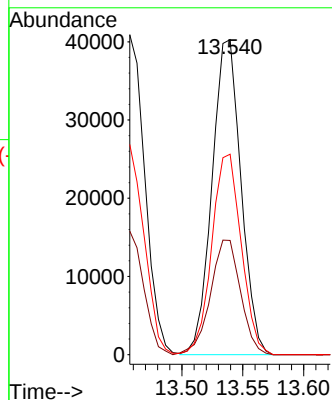
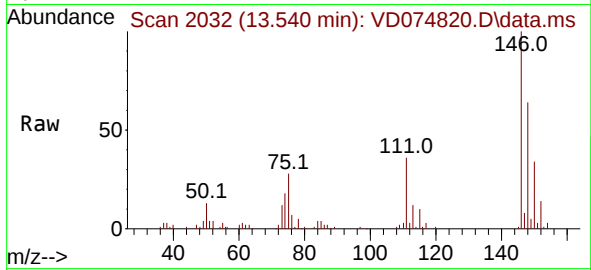
#88
1,4-Dichlorobenzene
Concen: 19.758 ug/l
RT: 13.540 min Scan# 2031
Delta R.T. 0.005 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01

Tgt Ion:146 Resp: 66729
Ion Ratio Lower Upper
146 100
111 37.8 17.7 53.1
148 64.7 32.3 96.9

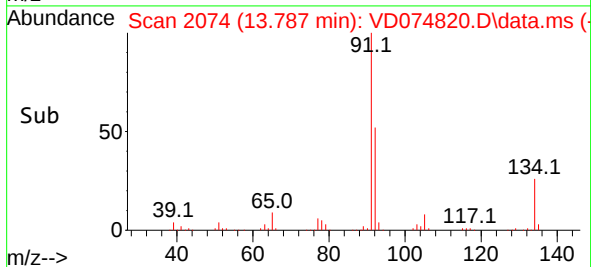
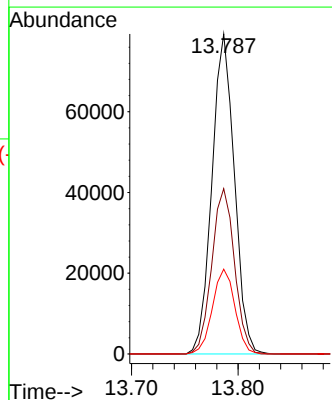
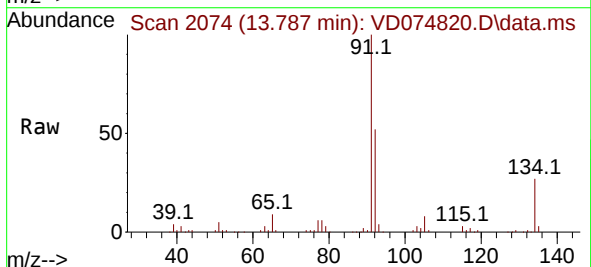
Manual Integrations
APPROVED

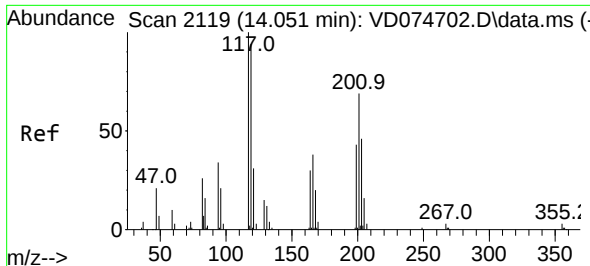
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#89
n-Butylbenzene
Concen: 19.278 ug/l
RT: 13.787 min Scan# 2074
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Tgt Ion: 91 Resp: 115900
Ion Ratio Lower Upper
91 100
92 52.5 26.9 80.7
134 26.6 13.4 40.2





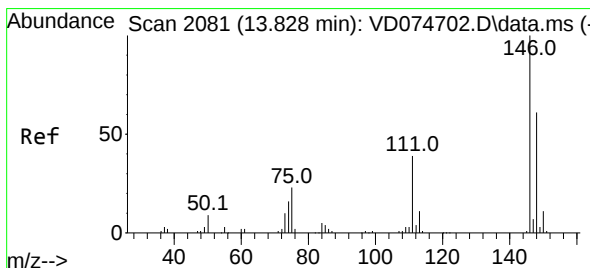
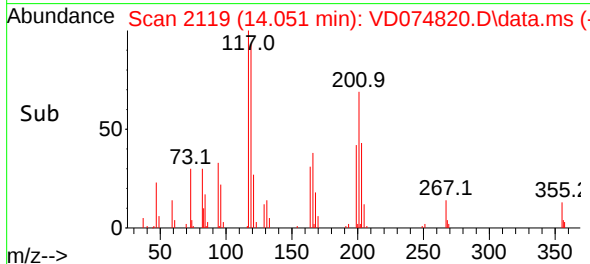
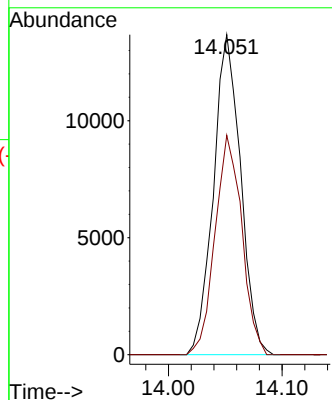
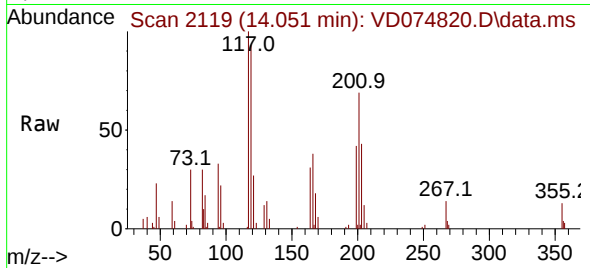
#90
Hexachloroethane
Concen: 20.175 ug/l
RT: 14.051 min Scan# 2119
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01

Tgt Ion:117 Resp: 22738
Ion Ratio Lower Upper
117 100
201 67.5 38.0 114.0

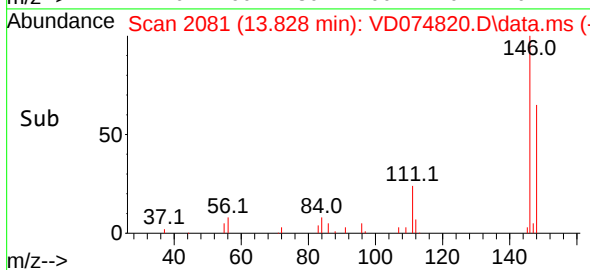
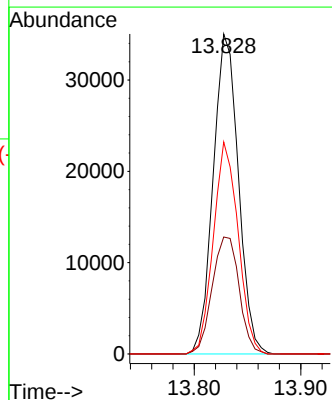
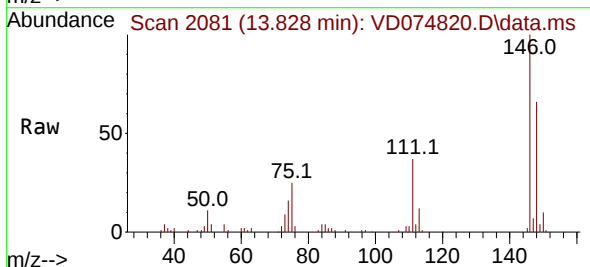
Manual Integrations
APPROVED

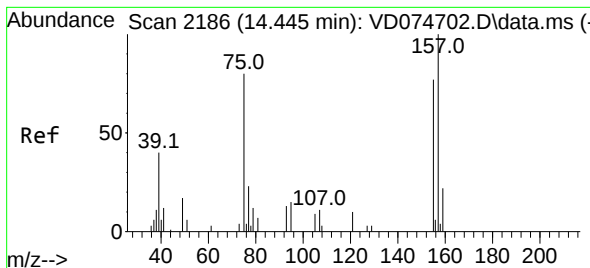
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#91
1,2-Dichlorobenzene
Concen: 19.650 ug/l
RT: 13.828 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Tgt Ion:146 Resp: 57500
Ion Ratio Lower Upper
146 100
111 39.1 18.9 56.5
148 65.1 31.9 95.5





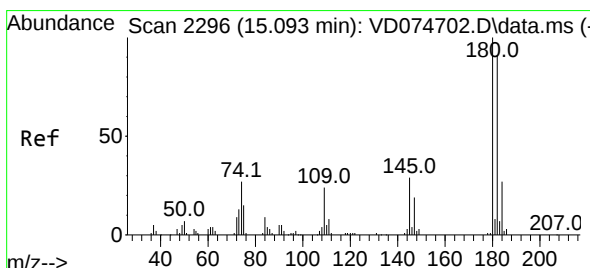
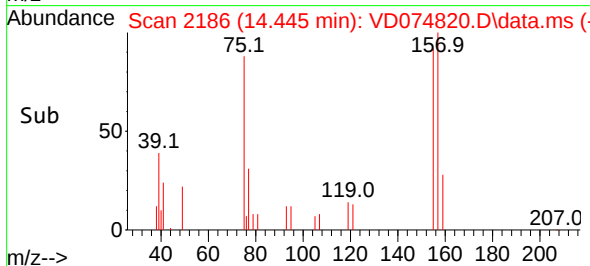
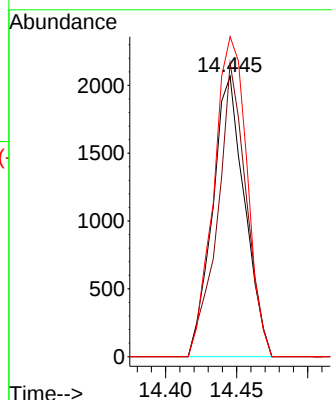
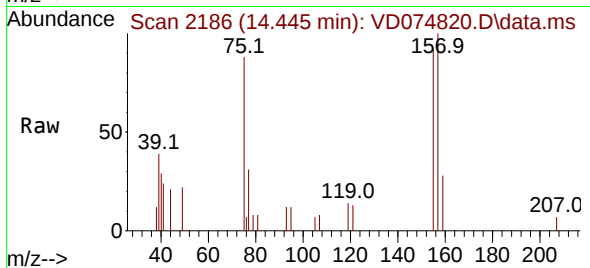
#92
1,2-Dibromo-3-Chloropropane
Concen: 19.427 ug/l
RT: 14.445 min Scan# 2186
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01

Tgt Ion: 75 Resp: 324
Ion Ratio Lower Upper
75 100
155 93.7 51.2 153.8
157 117.9 68.2 204.5

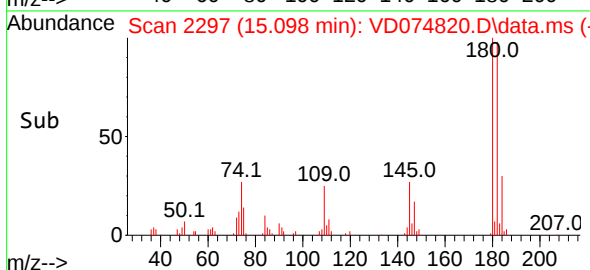
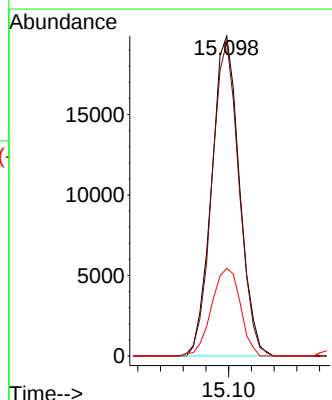
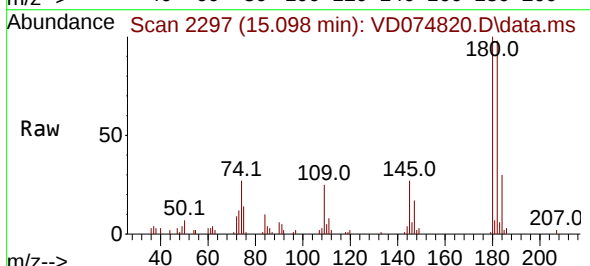
Manual Integrations
APPROVED

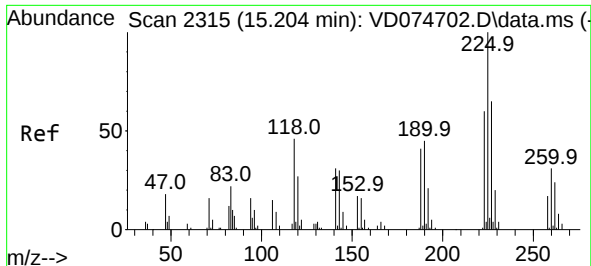
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#93
1,2,4-Trichlorobenzene
Concen: 18.625 ug/l
RT: 15.098 min Scan# 2297
Delta R.T. 0.005 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

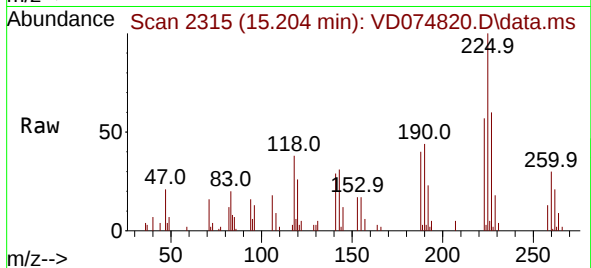
Tgt Ion:180 Resp: 33650
Ion Ratio Lower Upper
180 100
182 96.3 46.9 140.6
145 28.4 14.1 42.3





#94
Hexachlorobutadiene
Concen: 18.998 ug/l
RT: 15.204 min Scan# 2315
Delta R.T. 0.000 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

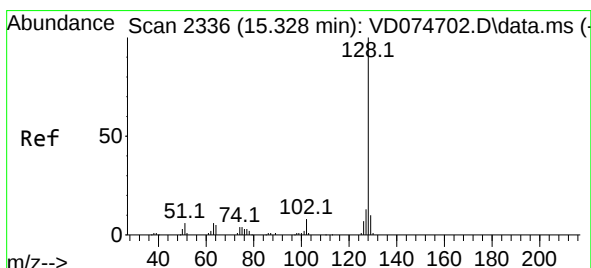
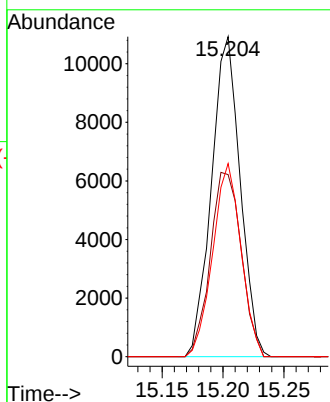
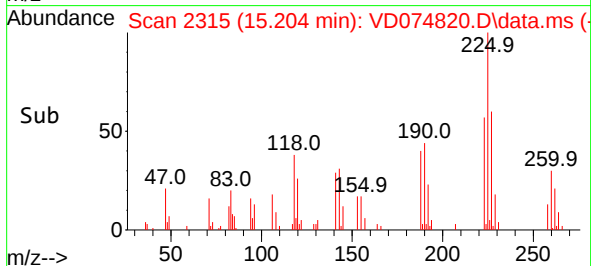
Instrument :
MSVOA_D
ClientSampleId :
VD1109SBS01



Tgt Ion:225 Resp: 17950
Ion Ratio Lower Upper
225 100
223 61.9 31.9 95.5
227 59.2 32.6 97.8

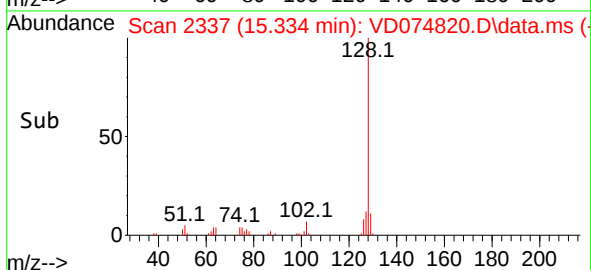
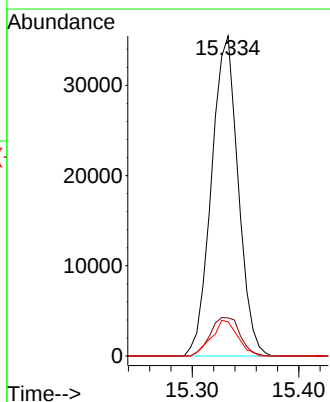
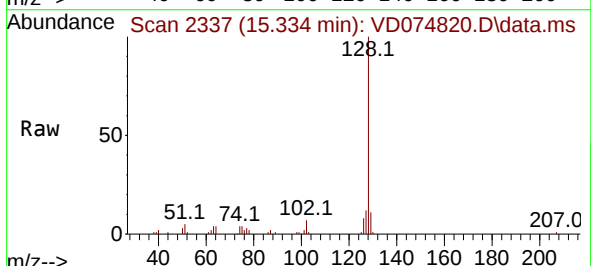
Manual Integrations
APPROVED

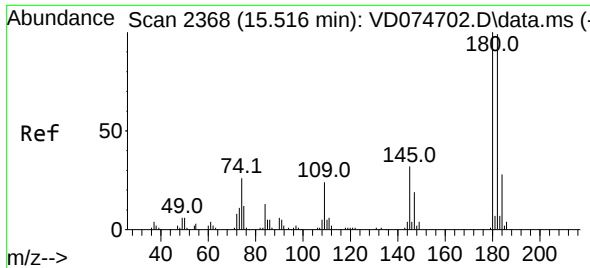
Reviewed By :Krupa Patel 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#95
Naphthalene
Concen: 17.802 ug/l
RT: 15.334 min Scan# 2337
Delta R.T. 0.006 min
Lab File: VD074820.D
Acq: 09 Nov 2022 11:37

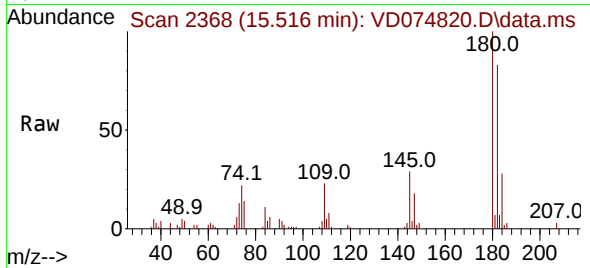
Tgt Ion:128 Resp: 61776
Ion Ratio Lower Upper
128 100
127 13.4 10.6 16.0
129 10.9 8.3 12.5





#96
 1,2,3-Trichlorobenzene
 Concen: 18.792 ug/l
 RT: 15.516 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VD074820.D
 Acq: 09 Nov 2022 11:37

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1109SBS01



Tgt Ion	Ratio	Lower	Upper
180	100		
182	93.7	46.7	140.1
145	31.1	14.9	44.7

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 11/10/2022
 Supervised By :Mahesh Dadoda 11/10/2022

