

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052522\
 Data File : VD073360.D
 Acq On : 25 May 2022 14:59
 Operator : VA/SY
 Sample : VD0525SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 05/26/2022
 Supervised By :Mahesh Dadoda 05/30/2022

Quant Time: May 26 02:24:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 19 15:13:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	326133	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	554769	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	529452	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	266332	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	189425	52.556	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 105.120%	
35) Dibromofluoromethane	7.908	113	198340	54.180	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 108.360%	
50) Toluene-d8	10.332	98	714850	52.974	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 105.940%	
62) 4-Bromofluorobenzene	12.620	95	265783	56.123	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 112.240%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.991	85	69220	21.241	ug/l	93
3) Chloromethane	2.209	50	70439	19.115	ug/l	99
4) Vinyl Chloride	2.344	62	64353	19.098	ug/l	100
5) Bromomethane	2.750	94	49503	20.538	ug/l	100
6) Chloroethane	2.915	64	41943	20.248	ug/l	100
7) Trichlorofluoromethane	3.267	101	123596	20.744	ug/l	97
8) Diethyl Ether	3.709	74	34172	20.872	ug/l	96
9) 1,1,2-Trichlorotrifluo...	4.091	101	73170	20.582	ug/l	93
10) Methyl Iodide	4.297	142	70055	18.265	ug/l	99
11) Tert butyl alcohol	5.185	59	60945	108.987	ug/l #	78
12) 1,1-Dichloroethene	4.062	96	66685	20.346	ug/l	88
13) Acrolein	3.920	56	27052	112.756	ug/l	96
14) Allyl chloride	4.714	41	104026	19.663	ug/l #	91
15) Acrylonitrile	5.420	53	83879	112.040	ug/l	100
16) Acetone	4.162	43	65708	105.252	ug/l	92
17) Carbon Disulfide	4.403	76	196432	18.079	ug/l	96
18) Methyl Acetate	4.720	43	41624	23.977	ug/l	93
19) Methyl tert-butyl Ether	5.473	73	164303	22.005	ug/l	98
20) Methylene Chloride	4.956	84	101989	23.652	ug/l	88
21) trans-1,2-Dichloroethene	5.467	96	82168	20.735	ug/l	87
22) Diisopropyl ether	6.361	45	242134	21.833	ug/l	90
23) Vinyl Acetate	6.303	43	627191	106.022	ug/l #	95
24) 1,1-Dichloroethane	6.261	63	146005	20.510	ug/l	96
25) 2-Butanone	7.208	43	103792	113.638	ug/l #	82
26) 2,2-Dichloropropane	7.203	77	126500	20.837	ug/l	97
27) cis-1,2-Dichloroethene	7.203	96	91770	20.929	ug/l	91
28) Bromochloromethane	7.544	49	47581	19.401	ug/l #	80
29) Tetrahydrofuran	7.561	42	65180	110.363	ug/l	92
30) Chloroform	7.708	83	161722	21.760	ug/l	98
31) Cyclohexane	7.979	56	122942	19.519	ug/l #	83
32) 1,1,1-Trichloroethane	7.897	97	134661	20.717	ug/l	96
36) 1,1-Dichloropropene	8.108	75	114985	20.885	ug/l	98
37) Ethyl Acetate	7.291	43	46248	21.266	ug/l #	92
38) Carbon Tetrachloride	8.091	117	119180	21.355	ug/l	99
39) Methylcyclohexane	9.350	83	120001	19.557	ug/l	94
40) Benzene	8.344	78	336164	21.186	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052522\
 Data File : VD073360.D
 Acq On : 25 May 2022 14:59
 Operator : VA/SY
 Sample : VD0525SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBS01

Quant Time: May 26 02:24:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 19 15:13:42 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 05/26/2022
 Supervised By :Mahesh Dadoda 05/30/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.508	41	31659	24.986	ug/l	97
42) 1,2-Dichloroethane	8.420	62	95567	21.646	ug/l	96
43) Isopropyl Acetate	8.444	43	90437	22.499	ug/l #	93
44) Trichloroethene	9.108	130	91570	21.641	ug/l	90
45) 1,2-Dichloropropane	9.379	63	86253	21.585	ug/l	98
46) Dibromomethane	9.467	93	48421	22.063	ug/l	97
47) Bromodichloromethane	9.655	83	121217	21.586	ug/l	99
48) Methyl methacrylate	9.450	41	39792	19.676	ug/l #	79
49) 1,4-Dioxane	9.455	88	10666	470.601	ug/l	93
51) 4-Methyl-2-Pentanone	10.220	43	238269	114.128	ug/l	92
52) Toluene	10.397	92	219994	21.940	ug/l	96
53) t-1,3-Dichloropropene	10.608	75	109689	21.621	ug/l	99
54) cis-1,3-Dichloropropene	10.079	75	131164	21.605	ug/l #	87
55) 1,1,2-Trichloroethane	10.791	97	66536	22.419	ug/l	98
56) Ethyl methacrylate	10.655	69	74049	22.441	ug/l #	83
57) 1,3-Dichloropropane	10.938	76	110876	22.266	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.932	63	141082	103.830	ug/l	96
59) 2-Hexanone	10.973	43	164412	119.450	ug/l	98
60) Dibromochloromethane	11.132	129	83439	22.547	ug/l	98
61) 1,2-Dibromoethane	11.238	107	65059	22.941	ug/l	99
64) Tetrachloroethene	10.867	164	73455	21.182	ug/l	91
65) Chlorobenzene	11.661	112	232626	21.417	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.732	131	88349	21.932	ug/l	98
67) Ethyl Benzene	11.738	91	405837	21.285	ug/l	96
68) m/p-Xylenes	11.844	106	321704	43.427	ug/l	97
69) o-Xylene	12.173	106	148683	21.848	ug/l	94
70) Styrene	12.185	104	263217	22.481	ug/l	97
71) Bromoform	12.349	173	47709	23.012	ug/l #	99
73) Isopropylbenzene	12.467	105	390457	20.565	ug/l	100
74) N-amyl acetate	12.279	43	84581	20.420	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.714	83	78713	22.478	ug/l	98
76) 1,2,3-Trichloropropane	12.773	75	55207m	21.126	ug/l	
77) Bromobenzene	12.743	156	95987	21.476	ug/l	91
78) n-propylbenzene	12.808	91	504296	21.157	ug/l	99
79) 2-Chlorotoluene	12.896	91	287347	20.879	ug/l	97
80) 1,3,5-Trimethylbenzene	12.949	105	342277	21.281	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.520	75	23702	21.775	ug/l	88
82) 4-Chlorotoluene	12.991	91	311453	21.590	ug/l	100
83) tert-Butylbenzene	13.208	119	288682	21.297	ug/l	95
84) 1,2,4-Trimethylbenzene	13.255	105	342805	21.575	ug/l	100
85) sec-Butylbenzene	13.390	105	436153	21.073	ug/l	99
86) p-Isopropyltoluene	13.502	119	359526	21.309	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	193687	21.500	ug/l	100
88) 1,4-Dichlorobenzene	13.579	146	195733	21.523	ug/l	100
89) n-Butylbenzene	13.826	91	338929	21.083	ug/l	100
90) Hexachloroethane	14.096	117	73034	20.920	ug/l	99
91) 1,2-Dichlorobenzene	13.873	146	170360	21.856	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.490	75	12167	22.689	ug/l	94
93) 1,2,4-Trichlorobenzene	15.143	180	98120	22.172	ug/l	100
94) Hexachlorobutadiene	15.249	225	53276	21.364	ug/l	97
95) Naphthalene	15.379	128	169996	21.665	ug/l	100
96) 1,2,3-Trichlorobenzene	15.573	180	86273	21.991	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052522\
Data File : VD073360.D
Acq On : 25 May 2022 14:59
Operator : VA/SY
Sample : VD0525SBS01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01

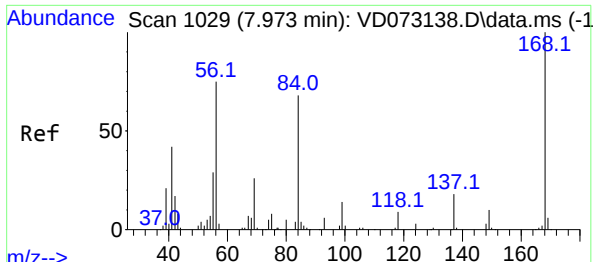
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

Quant Time: May 26 02:24:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260
QLast Update : Thu May 19 15:13:42 2022
Response via : Initial Calibration

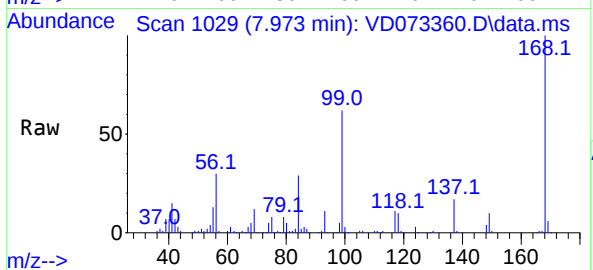
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

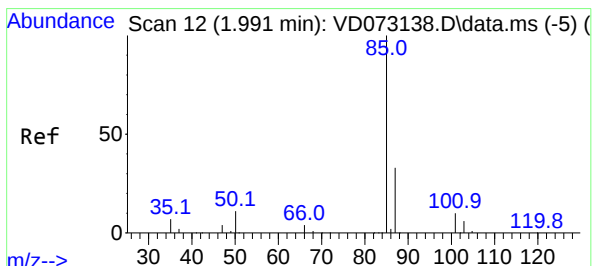
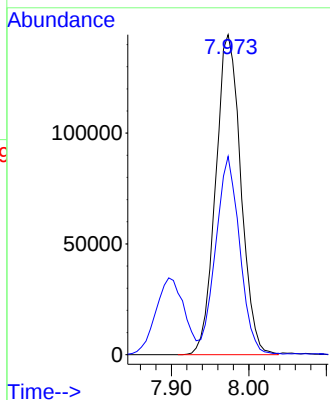
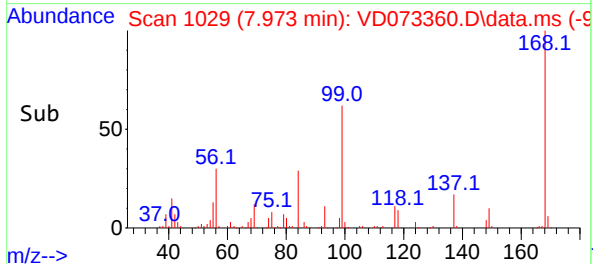
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



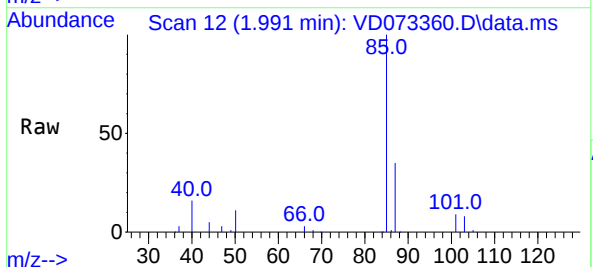
Tgt Ion:168 Resp: 32613
Ion Ratio Lower Upper
168 100
99 61.5 49.8 74.6

Manual Integrations
APPROVED

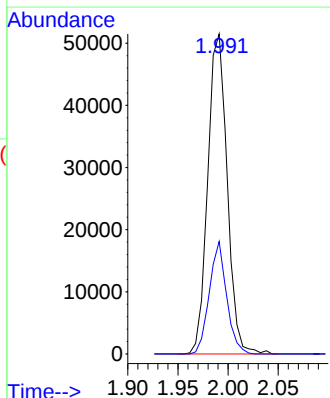
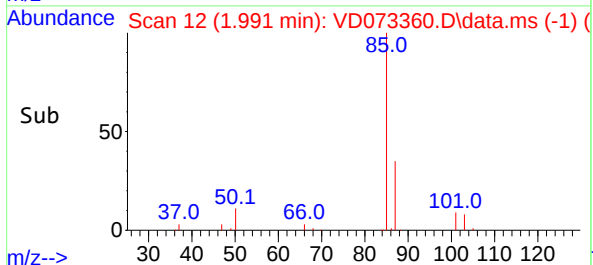
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



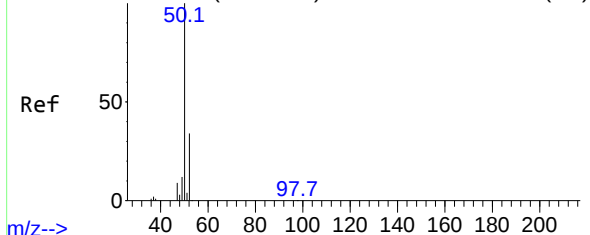
#2
Dichlorodifluoromethane
Concen: 21.241 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



Tgt Ion: 85 Resp: 69220
Ion Ratio Lower Upper
85 100
87 35.1 15.7 47.0



Abundance Scan 49 (2.209 min): VD073138.D\data.ms (-43)



#3

Chloromethane

Concen: 19.115 ug/l

RT: 2.209 min Scan# 49

Delta R.T. -0.000 min

Lab File: VD073360.D

Acq: 25 May 2022 14:59

Instrument :

MSVOA_D

ClientSampleId :

VD0525SBS01

Tgt Ion: 50 Resp: 70439

Ion Ratio Lower Upper

50 100

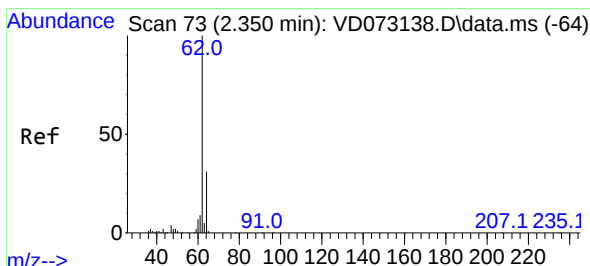
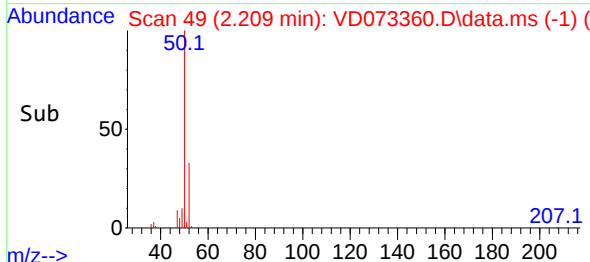
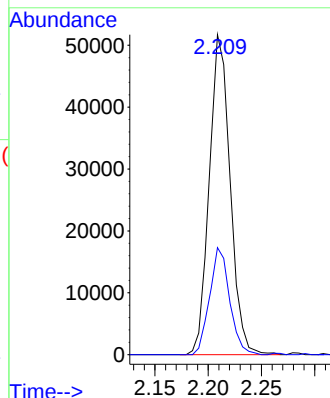
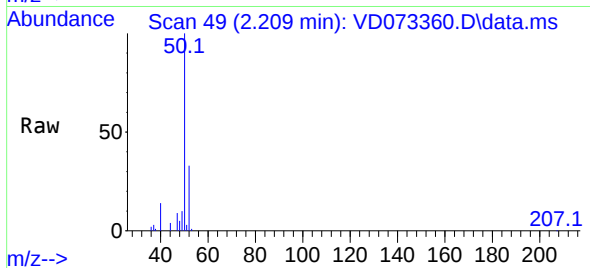
52 33.5 27.4 41.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/26/2022

Supervised By :Mahesh Dadoda 05/30/2022



#4

Vinyl Chloride

Concen: 19.098 ug/l

RT: 2.344 min Scan# 72

Delta R.T. -0.006 min

Lab File: VD073360.D

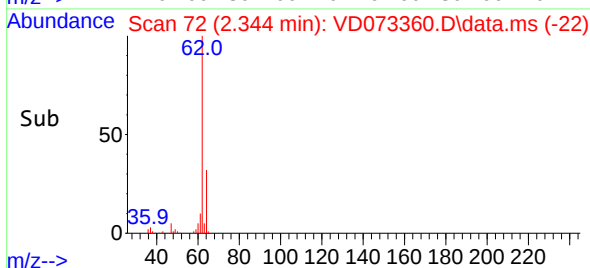
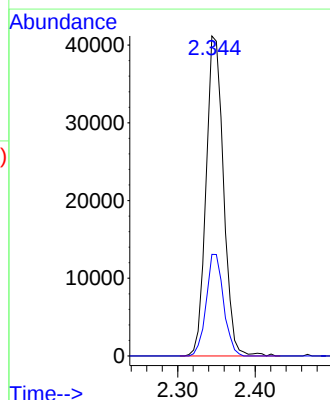
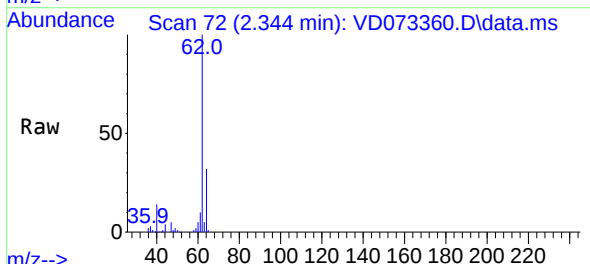
Acq: 25 May 2022 14:59

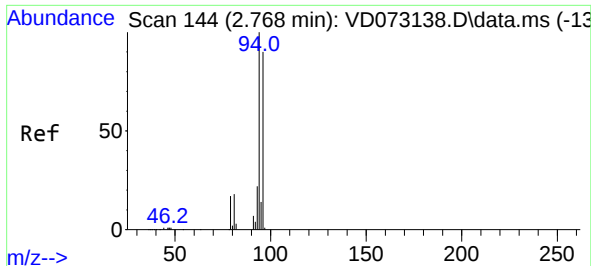
Tgt Ion: 62 Resp: 64353

Ion Ratio Lower Upper

62 100

64 31.8 25.4 38.0





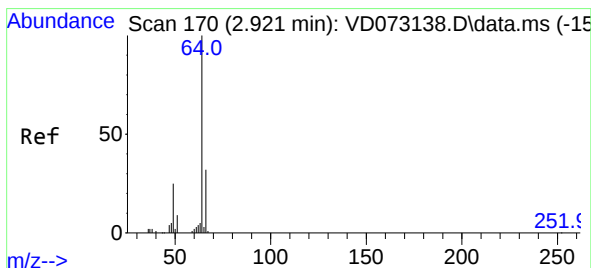
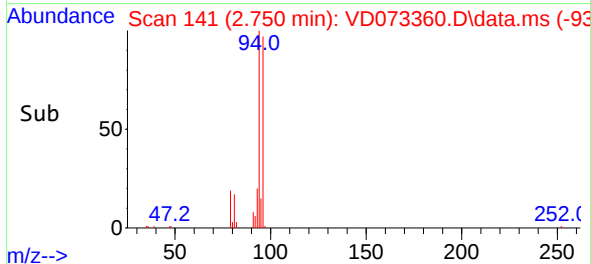
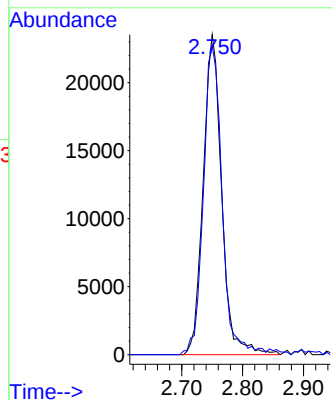
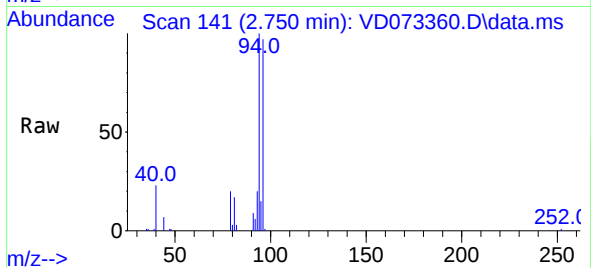
#5
Bromomethane
Concen: 20.538 ug/l
RT: 2.750 min Scan# 144
Delta R.T. -0.018 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01

Tgt Ion: 94 Resp: 4950
Ion Ratio Lower Upper
94 100
96 96.7 77.6 116.4

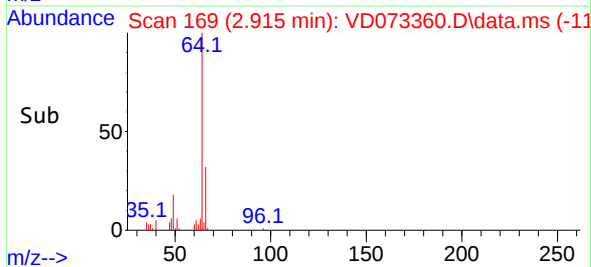
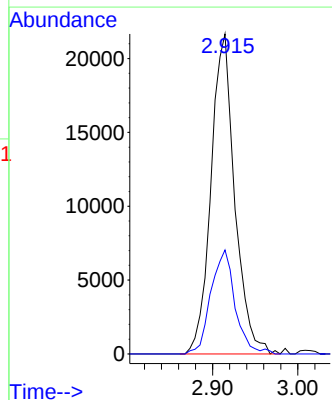
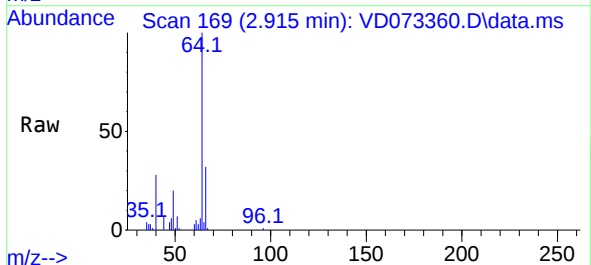
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

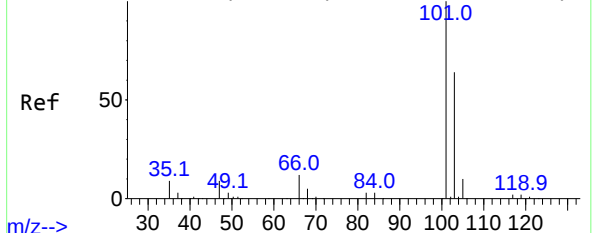


#6
Chloroethane
Concen: 20.248 ug/l
RT: 2.915 min Scan# 169
Delta R.T. -0.006 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Tgt Ion: 64 Resp: 41943
Ion Ratio Lower Upper
64 100
66 32.5 25.9 38.9



Abundance Scan 230 (3.273 min): VD073138.D\data.ms (-21



#7

Trichlorofluoromethane

Concen: 20.744 ug/l

RT: 3.267 min Scan# 21

Delta R.T. -0.006 min

Lab File: VD073360.D

Acq: 25 May 2022 14:59

Instrument :

MSVOA_D

ClientSampleId :

VD0525SBS01

Tgt Ion:101 Resp: 123590

Ion Ratio Lower Upper

101 100

103 64.9 50.1 75.1

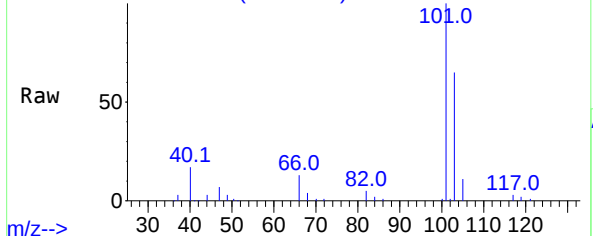
Manual Integrations

APPROVED

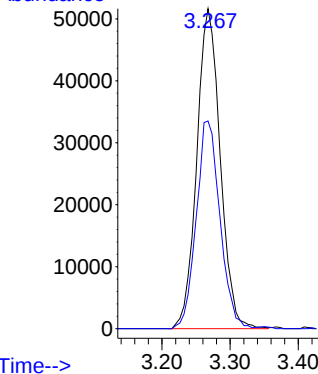
Reviewed By :Krupa Patel 05/26/2022

Supervised By :Mahesh Dadoda 05/30/2022

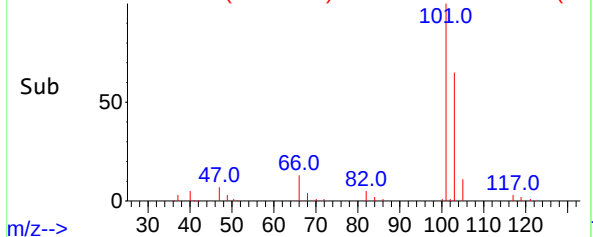
Abundance Scan 229 (3.267 min): VD073360.D\data.ms



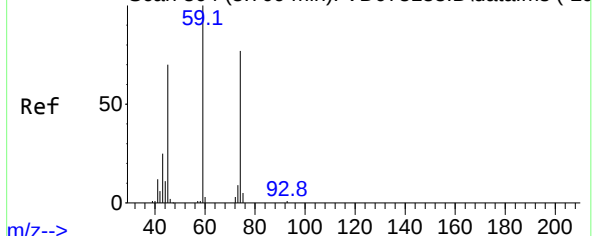
Abundance



Abundance Scan 229 (3.267 min): VD073360.D\data.ms (-17



Abundance Scan 304 (3.709 min): VD073138.D\data.ms (-29



#8

Diethyl Ether

Concen: 20.872 ug/l

RT: 3.709 min Scan# 304

Delta R.T. -0.000 min

Lab File: VD073360.D

Acq: 25 May 2022 14:59

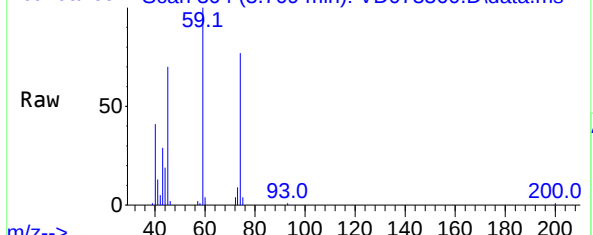
Tgt Ion: 74 Resp: 34172

Ion Ratio Lower Upper

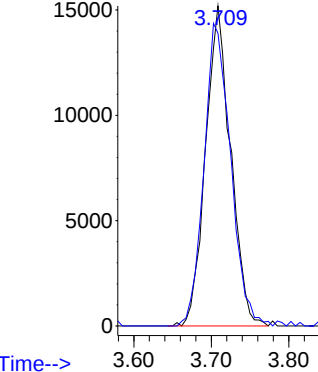
74 100

45 100.6 52.6 157.8

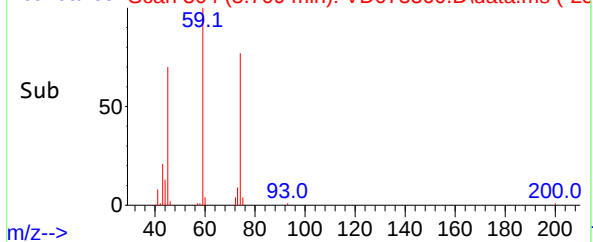
Abundance Scan 304 (3.709 min): VD073360.D\data.ms



Abundance



Abundance Scan 304 (3.709 min): VD073360.D\data.ms (-25





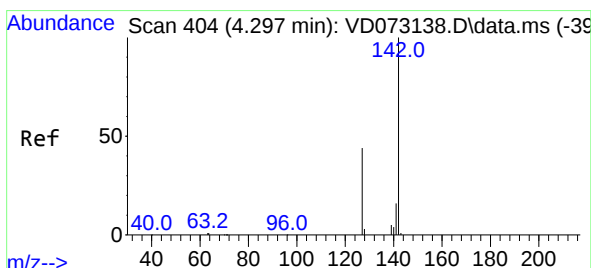
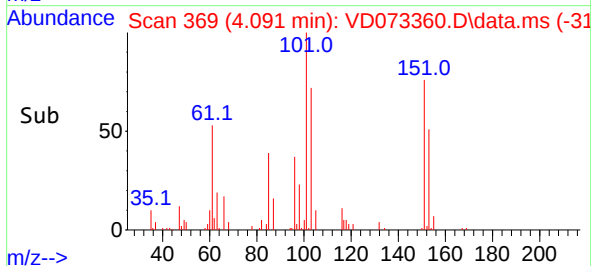
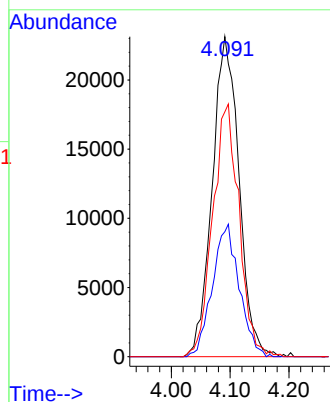
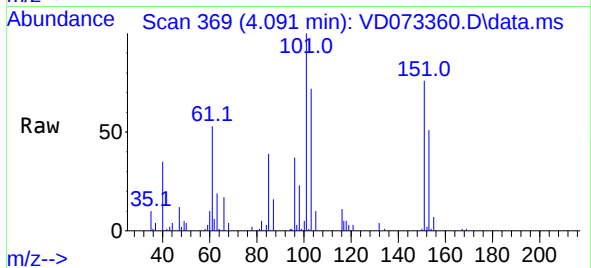
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.582 ug/l
RT: 4.091 min Scan# 30
Delta R.T. -0.006 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01

Tgt Ion:101 Resp: 73170
Ion Ratio Lower Upper
101 100
85 41.5 36.4 54.6
151 77.8 57.3 85.9

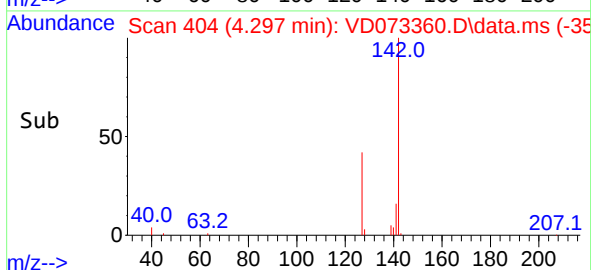
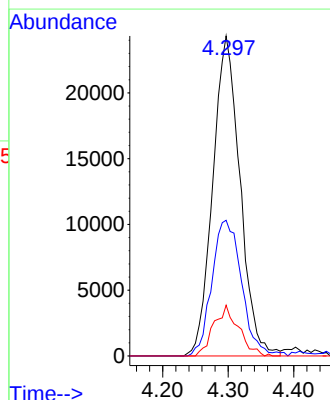
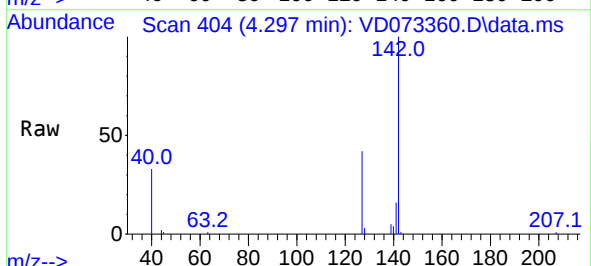
Manual Integrations
APPROVED

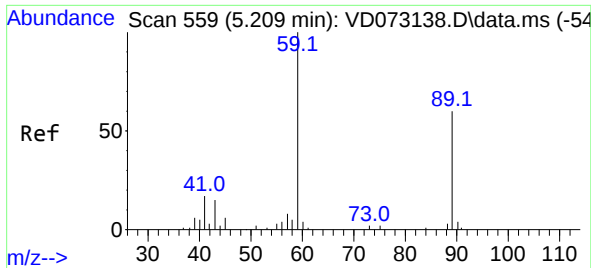
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#10
Methyl Iodide
Concen: 18.265 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Tgt Ion:142 Resp: 70055
Ion Ratio Lower Upper
142 100
127 46.0 37.3 55.9
141 14.5 11.7 17.5





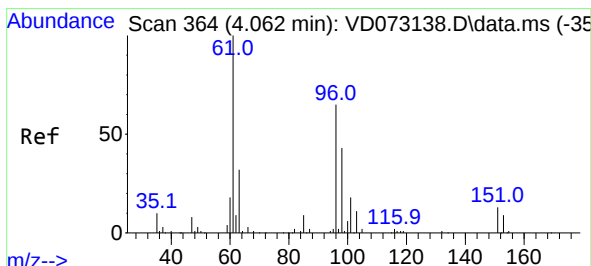
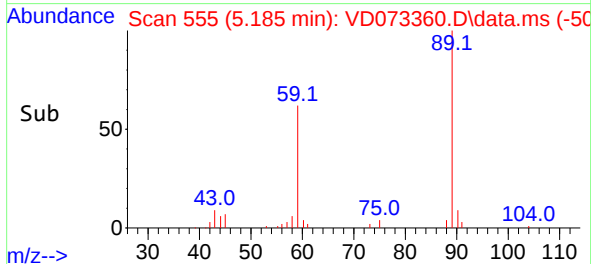
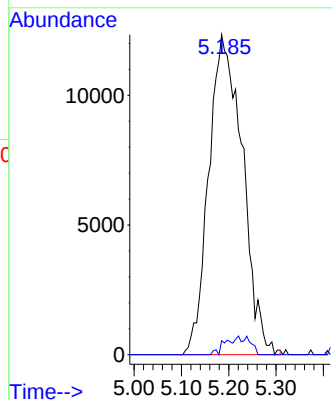
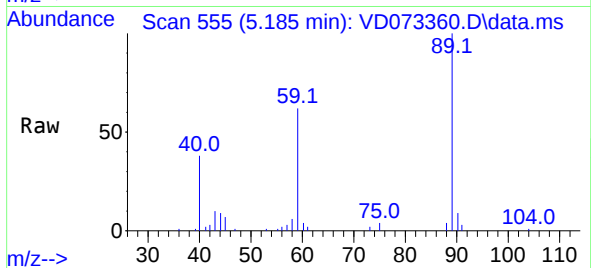
#11
Tert butyl alcohol
Concen: 108.987 ug/l
RT: 5.185 min Scan# 511
Delta R.T. -0.024 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01

Tgt Ion: 59 Resp: 60945
Ion Ratio Lower Upper
59 100
57 1.6 7.8 11.6

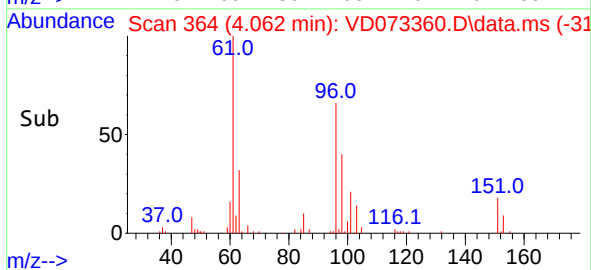
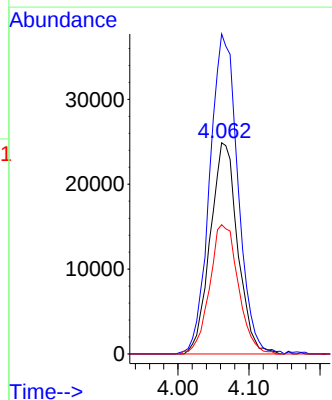
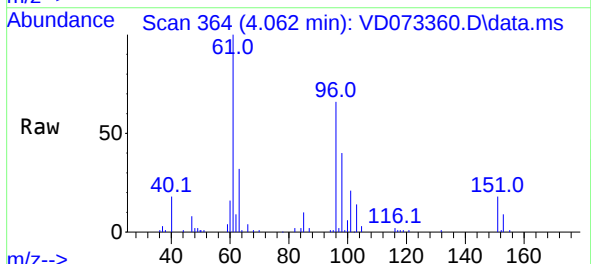
Manual Integrations
APPROVED

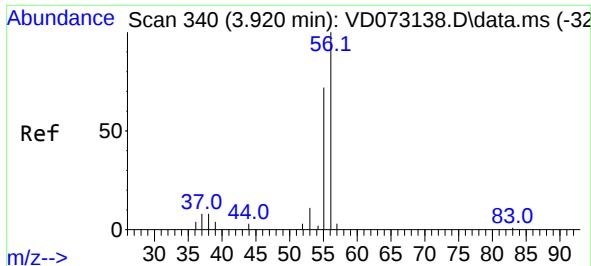
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#12
1,1-Dichloroethene
Concen: 20.346 ug/l
RT: 4.062 min Scan# 364
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Tgt Ion: 96 Resp: 66685
Ion Ratio Lower Upper
96 100
61 150.8 138.5 207.7
98 61.2 48.6 73.0





#13

Acrolein

Concen: 112.756 ug/l

RT: 3.920 min Scan# 340

Delta R.T. 0.000 min

Lab File: VD073360.D

Acq: 25 May 2022 14:59

Instrument :

MSVOA_D

ClientSampleId :

VD0525SBS01

Tgt Ion: 56 Resp: 27052

Ion Ratio Lower Upper

56 100

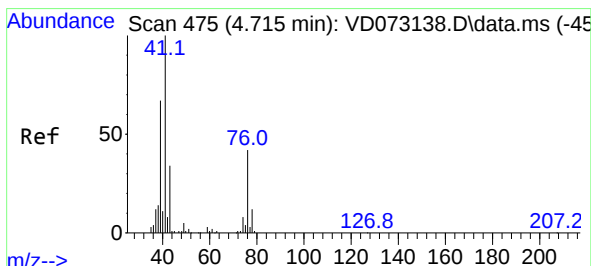
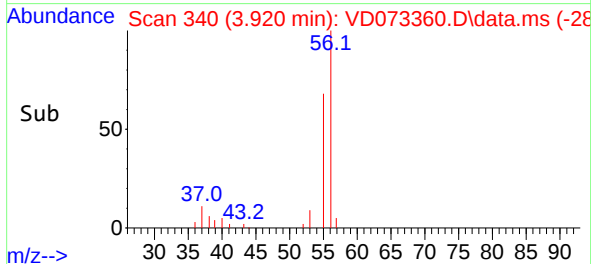
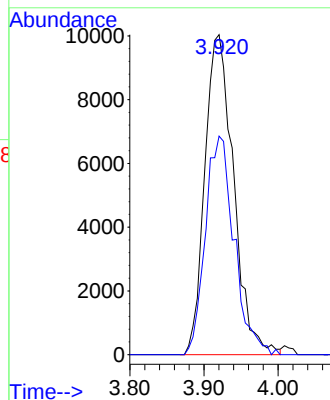
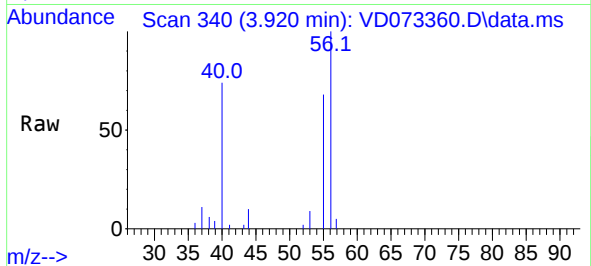
55 68.4 57.1 85.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/26/2022

Supervised By :Mahesh Dadoda 05/30/2022



#14

Allyl chloride

Concen: 19.663 ug/l

RT: 4.714 min Scan# 475

Delta R.T. -0.001 min

Lab File: VD073360.D

Acq: 25 May 2022 14:59

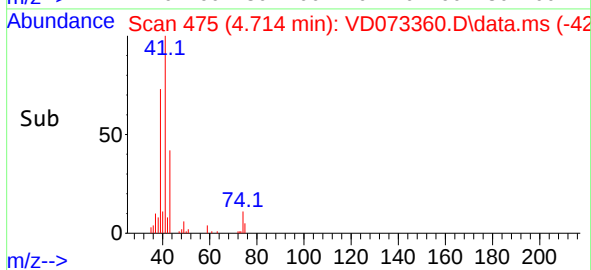
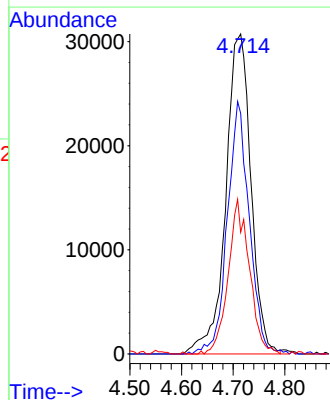
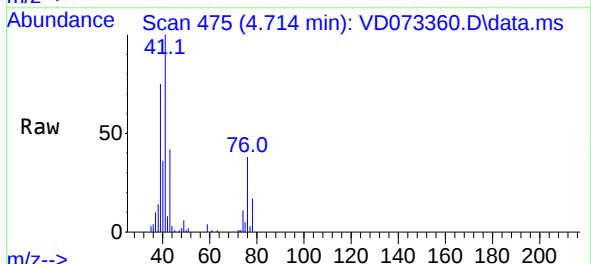
Tgt Ion: 41 Resp: 104026

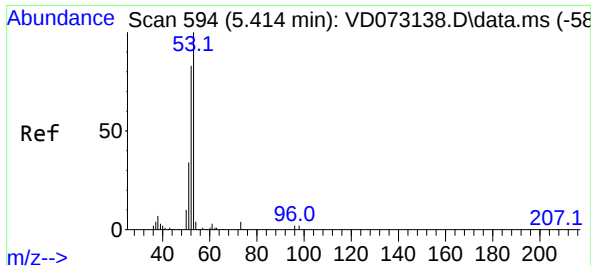
Ion Ratio Lower Upper

41 100

39 68.9 59.3 88.9

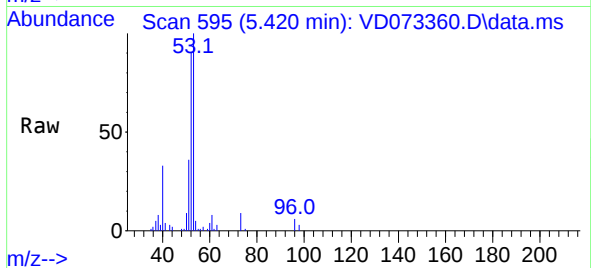
76 40.8 25.7 38.5#





#15
Acrylonitrile
Concen: 112.040 ug/l
RT: 5.420 min Scan# 51
Delta R.T. 0.006 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

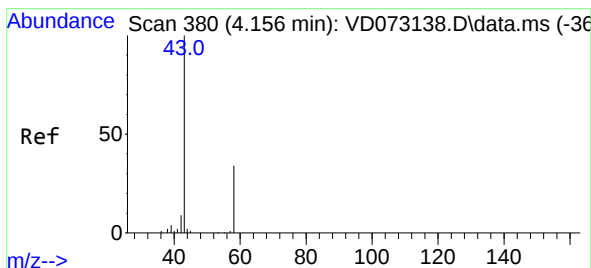
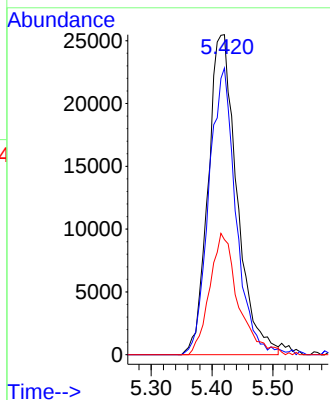
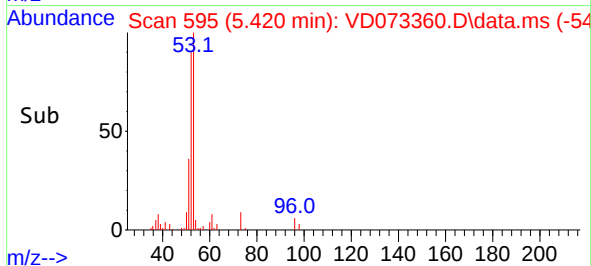
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



Tgt Ion: 53 Resp: 83879
Ion Ratio Lower Upper
53 100
52 84.2 67.2 100.8
51 37.4 30.3 45.5

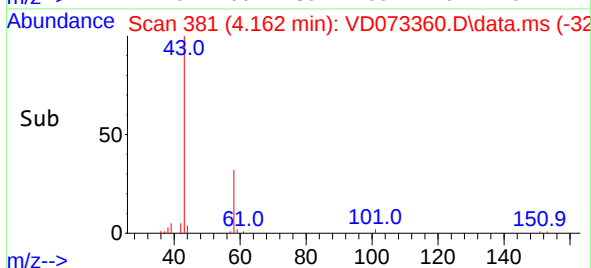
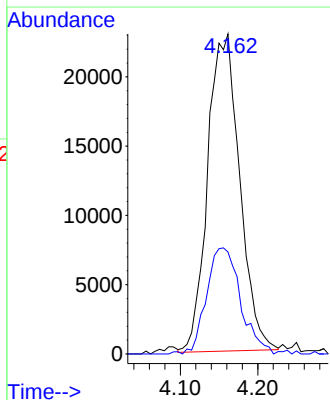
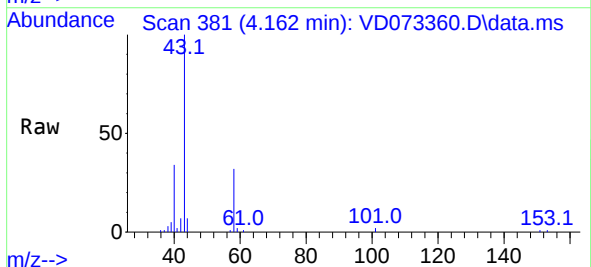
Manual Integrations
APPROVED

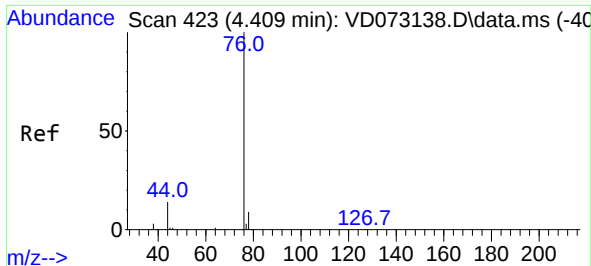
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#16
Acetone
Concen: 105.252 ug/l
RT: 4.162 min Scan# 381
Delta R.T. 0.006 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Tgt Ion: 43 Resp: 65708
Ion Ratio Lower Upper
43 100
58 31.6 22.1 33.1





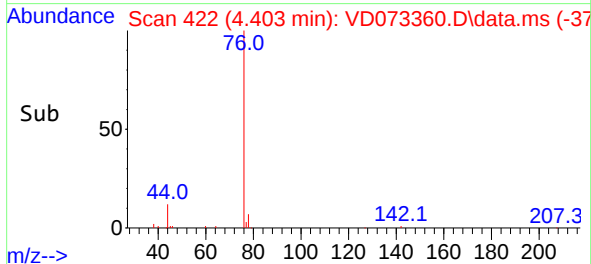
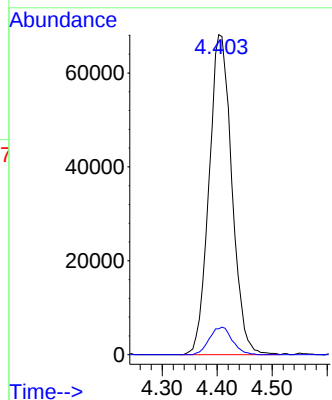
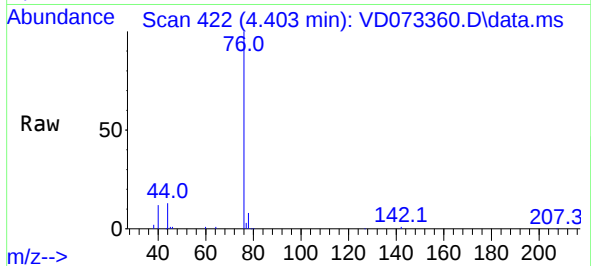
#17
Carbon Disulfide
Concen: 18.079 ug/l
RT: 4.403 min Scan# 41
Delta R.T. -0.006 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01

Tgt Ion: 76 Resp: 19643
Ion Ratio Lower Upper
76 100
78 8.1 7.5 11.3

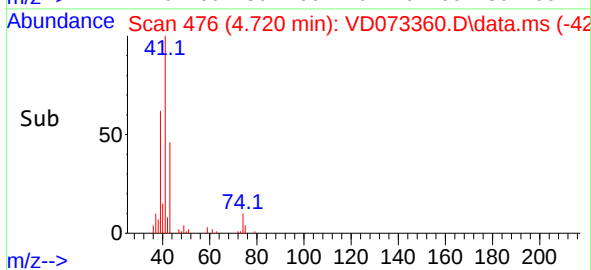
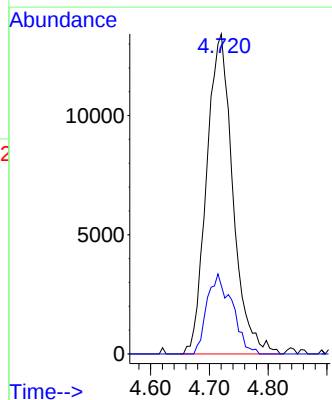
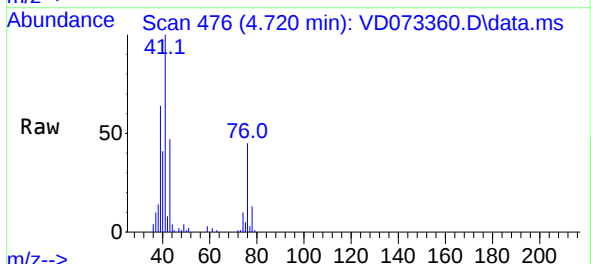
Manual Integrations
APPROVED

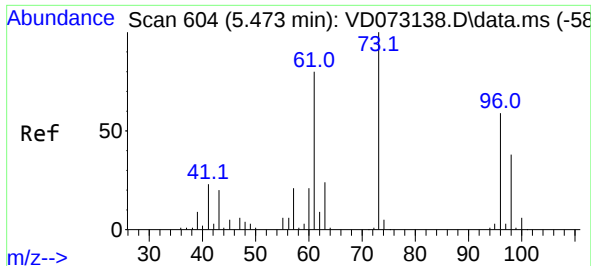
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#18
Methyl Acetate
Concen: 23.977 ug/l
RT: 4.720 min Scan# 476
Delta R.T. 0.005 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

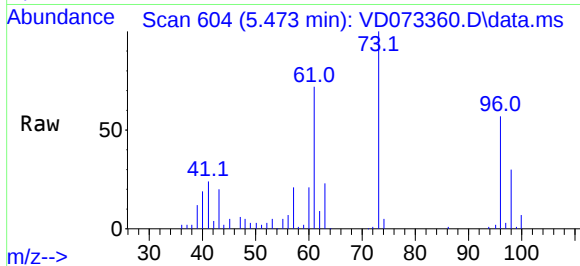
Tgt Ion: 43 Resp: 41624
Ion Ratio Lower Upper
43 100
74 24.1 16.7 25.1





#19
Methyl tert-butyl Ether
Concen: 22.005 ug/l
RT: 5.473 min Scan# 604
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

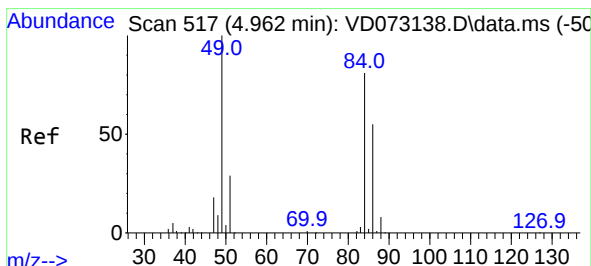
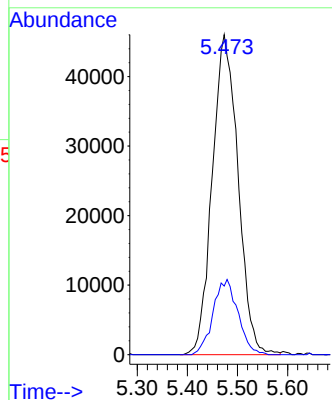
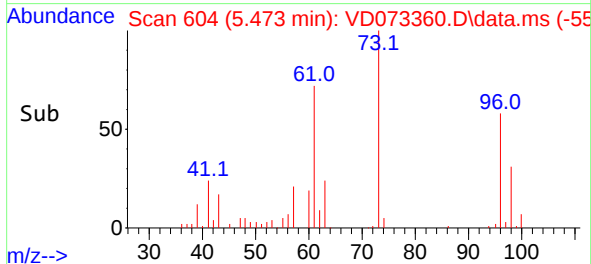
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



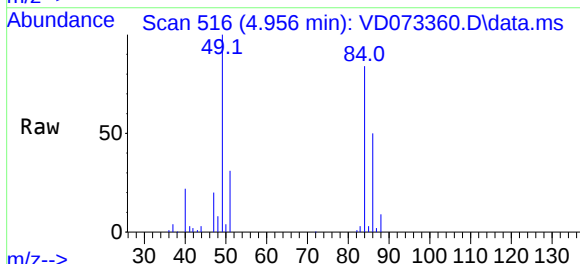
Tgt Ion: 73 Resp: 16430
Ion Ratio Lower Upper
73 100
57 21.4 18.0 27.0

Manual Integrations
APPROVED

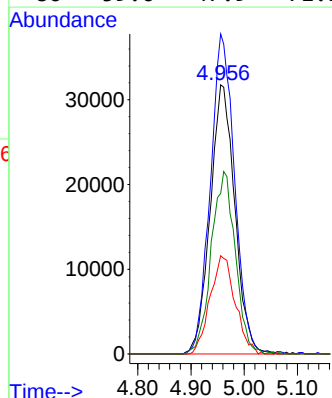
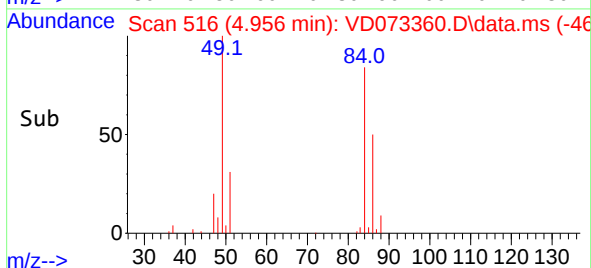
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

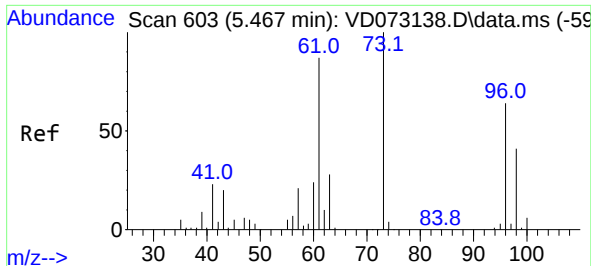


#20
Methylene Chloride
Concen: 23.652 ug/l
RT: 4.956 min Scan# 516
Delta R.T. -0.006 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



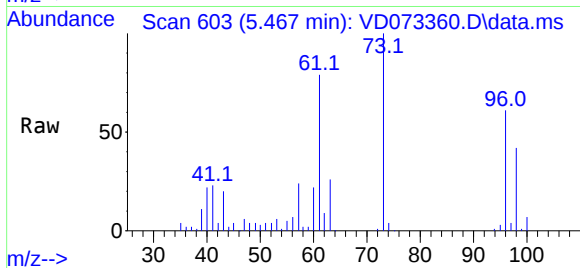
Tgt Ion: 84 Resp: 101989
Ion Ratio Lower Upper
84 100
49 118.9 112.8 169.2
51 36.5 32.6 48.8
86 59.6 47.9 71.9





#21
trans-1,2-Dichloroethene
Concen: 20.735 ug/l
RT: 5.467 min Scan# 603
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

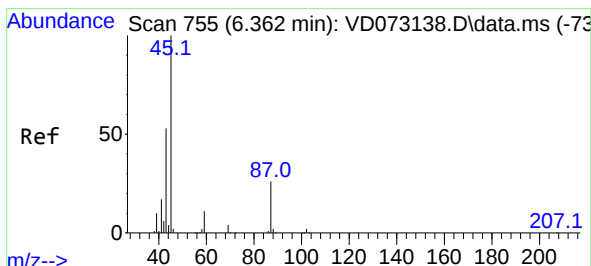
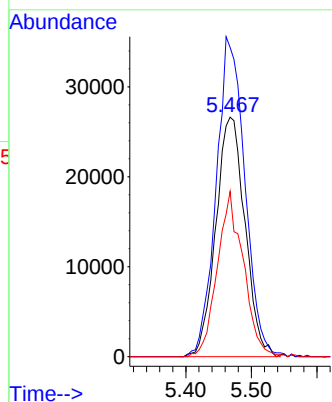
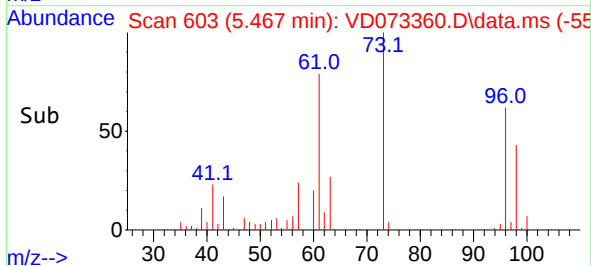
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



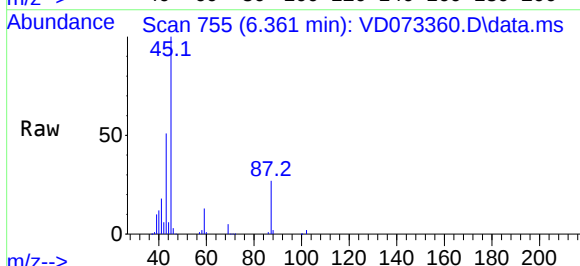
Tgt Ion: 96 Resp: 82168
Ion Ratio Lower Upper
96 100
61 129.1 117.9 176.9
98 69.0 49.4 74.2

Manual Integrations
APPROVED

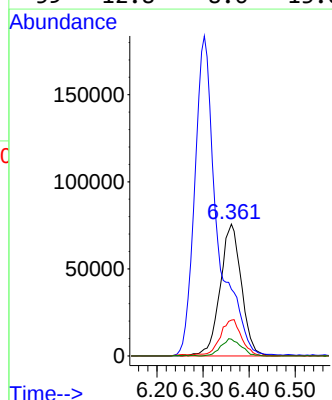
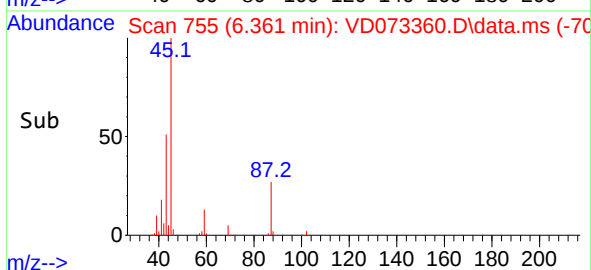
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

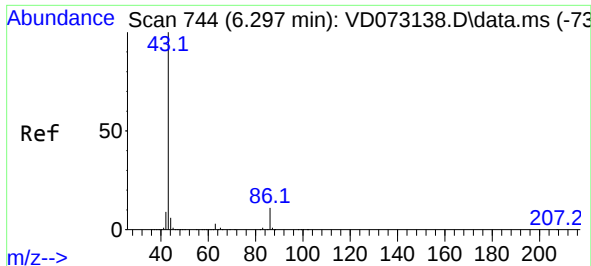


#22
Diisopropyl ether
Concen: 21.833 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.001 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



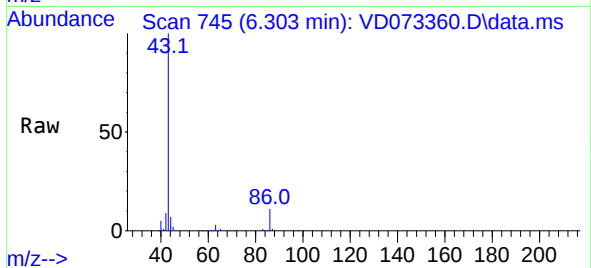
Tgt Ion: 45 Resp: 242134
Ion Ratio Lower Upper
45 100
43 49.8 46.6 70.0
87 26.9 18.4 27.6
59 12.8 8.6 13.0





#23
 Vinyl Acetate
 Concen: 106.022 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. 0.006 min
 Lab File: VD073360.D
 Acq: 25 May 2022 14:59

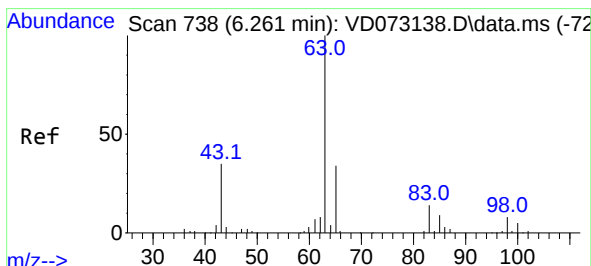
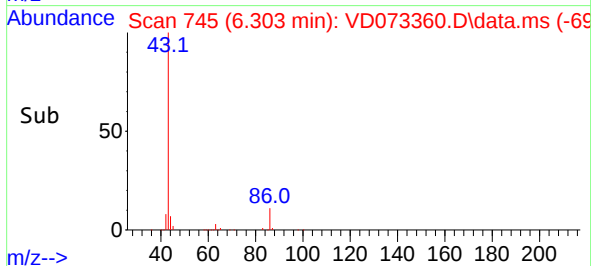
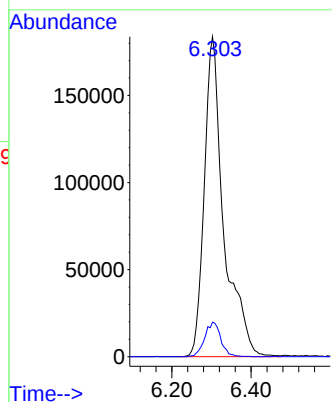
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBS01



Tgt Ion: 43 Resp: 62719
 Ion Ratio Lower Upper
 43 100
 86 10.8 7.1 10.7

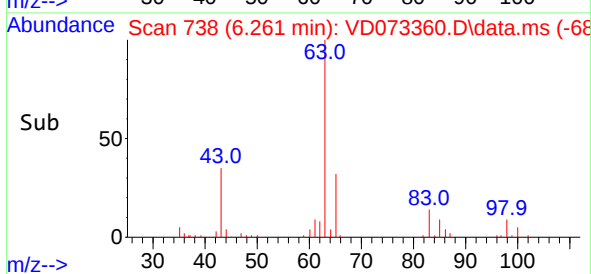
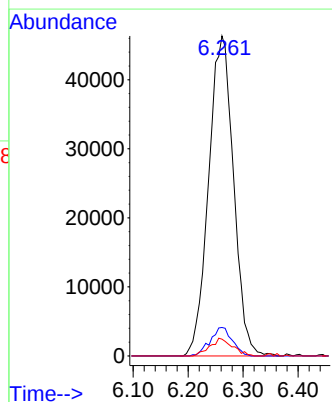
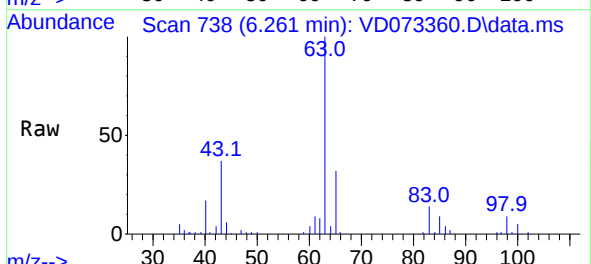
Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 05/26/2022
 Supervised By :Mahesh Dadoda 05/30/2022



#24
 1,1-Dichloroethane
 Concen: 20.510 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. 0.000 min
 Lab File: VD073360.D
 Acq: 25 May 2022 14:59

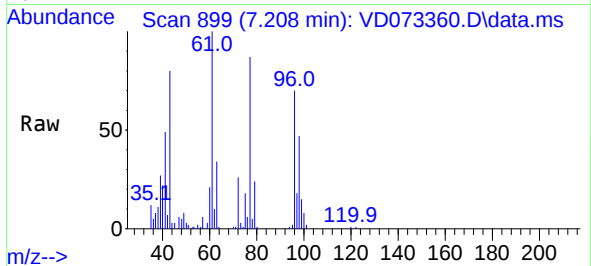
Tgt Ion: 63 Resp: 146005
 Ion Ratio Lower Upper
 63 100
 98 8.9 3.6 10.9
 100 5.3 2.1 6.5





#25
2-Butanone
Concen: 113.638 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

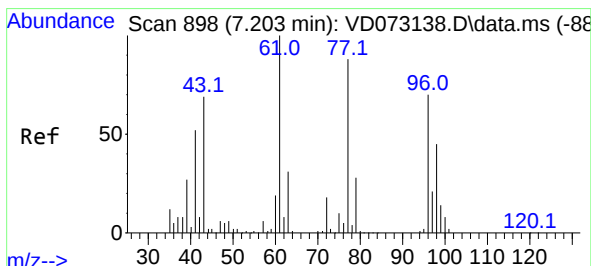
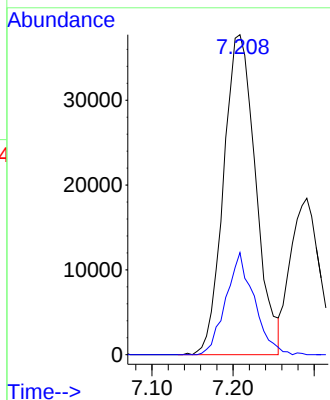
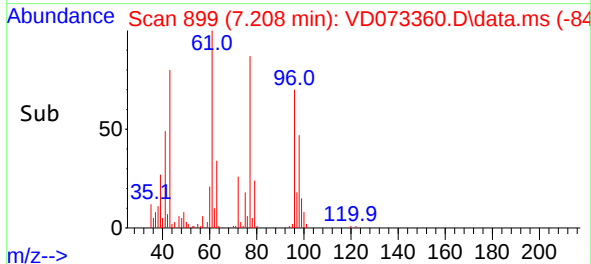
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



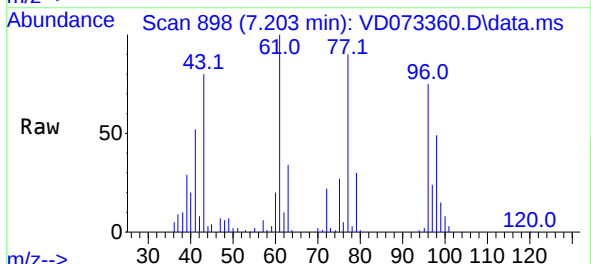
Tgt Ion: 43 Resp: 103792
Ion Ratio Lower Upper
43 100
72 31.9 18.6 27.8

Manual Integrations
APPROVED

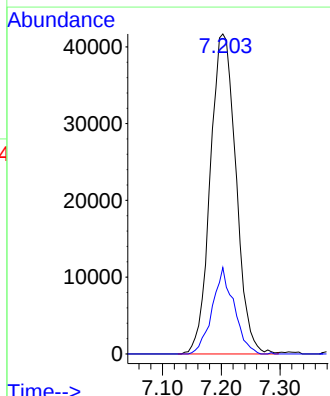
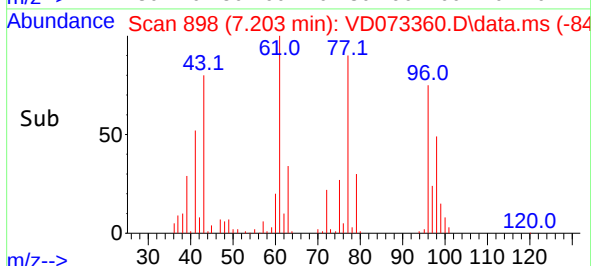
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#26
2,2-Dichloropropane
Concen: 20.837 ug/l
RT: 7.203 min Scan# 898
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



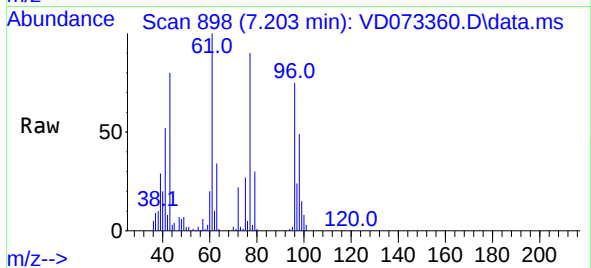
Tgt Ion: 77 Resp: 126500
Ion Ratio Lower Upper
77 100
97 22.9 10.8 32.4





#27
cis-1,2-Dichloroethene
Concen: 20.929 ug/l
RT: 7.203 min Scan# 899
Delta R.T. -0.005 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

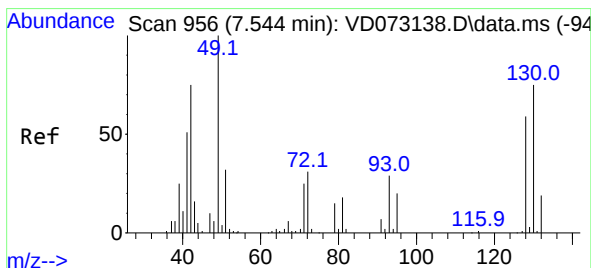
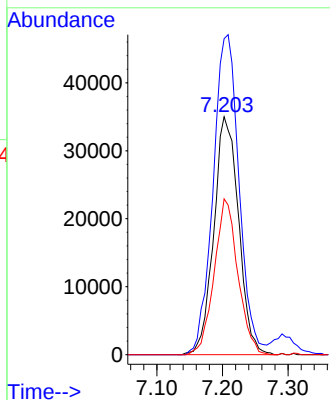
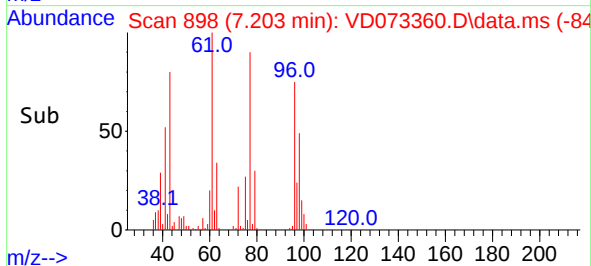
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



Tgt Ion: 96 Resp: 91770
Ion Ratio Lower Upper
96 100
61 141.0 0.0 313.8
98 62.6 0.0 128.8

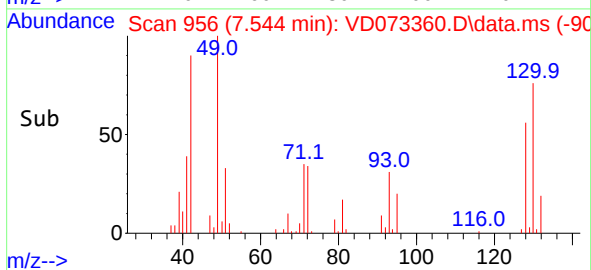
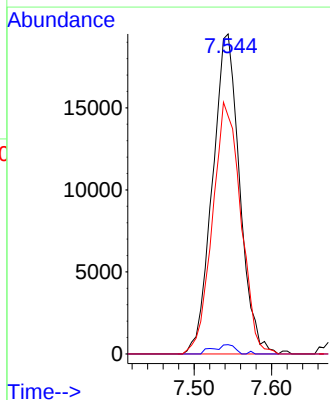
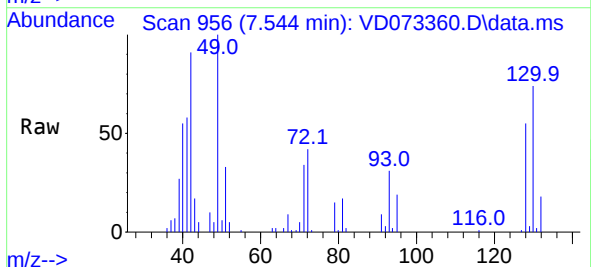
Manual Integrations
APPROVED

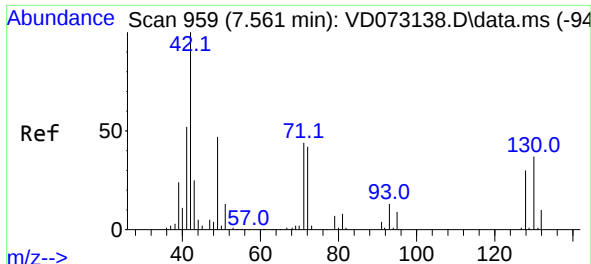
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#28
Bromochloromethane
Concen: 19.401 ug/l
RT: 7.544 min Scan# 956
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

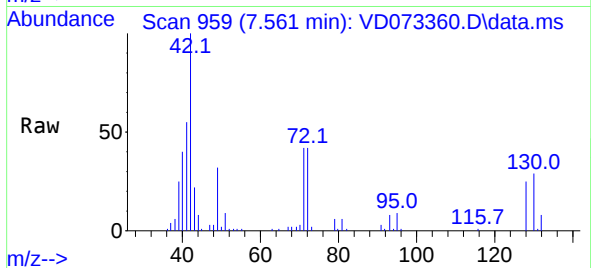
Tgt Ion: 49 Resp: 47581
Ion Ratio Lower Upper
49 100
129 2.3 0.0 4.0
130 81.9 52.6 79.0#





#29
Tetrahydrofuran
Concen: 110.363 ug/l
RT: 7.561 min Scan# 959
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

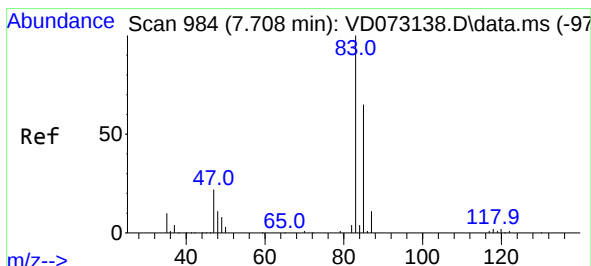
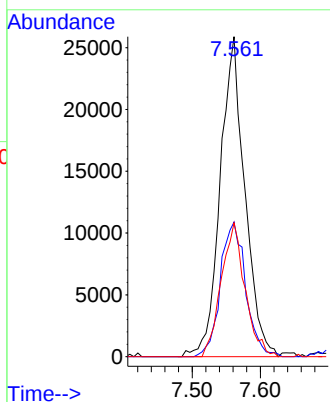
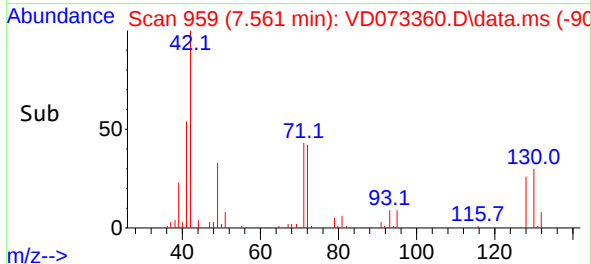
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



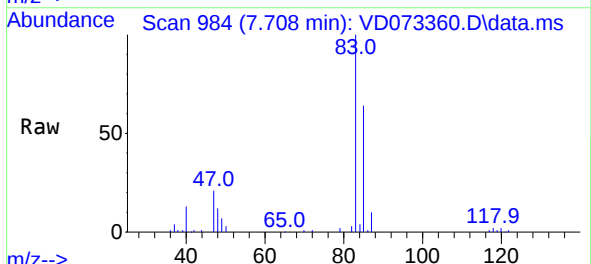
Tgt Ion: 42 Resp: 65180
Ion Ratio Lower Upper
42 100
72 43.2 30.7 46.1
71 40.5 28.6 43.0

Manual Integrations
APPROVED

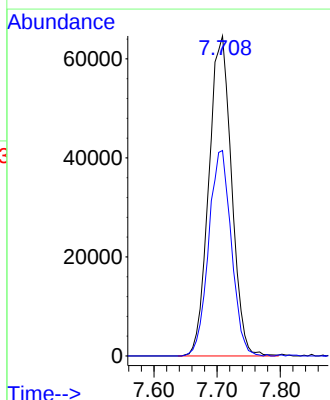
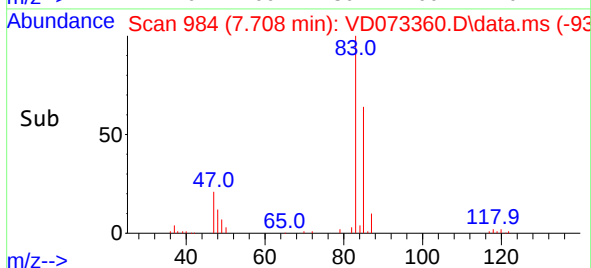
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

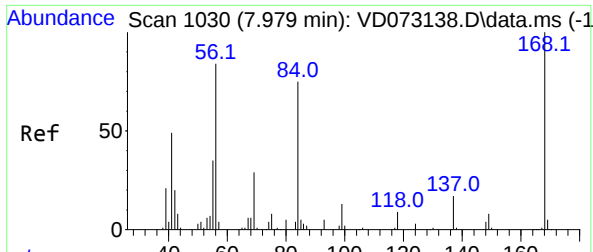


#30
Chloroform
Concen: 21.760 ug/l
RT: 7.708 min Scan# 984
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



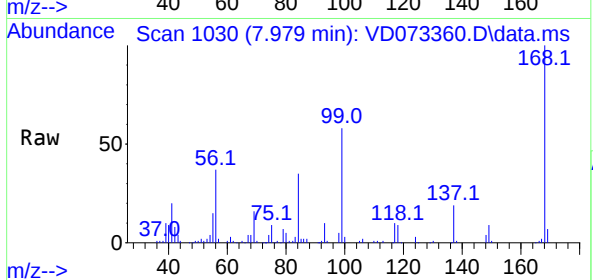
Tgt Ion: 83 Resp: 161722
Ion Ratio Lower Upper
83 100
85 64.2 52.7 79.1





#31
Cyclohexane
Concen: 19.519 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

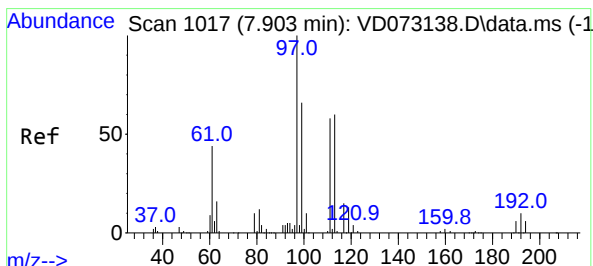
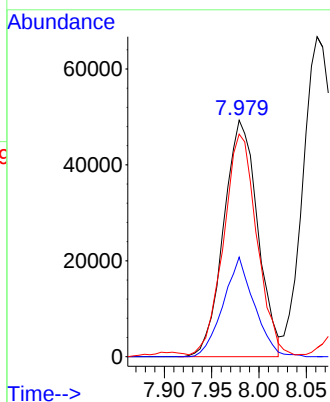
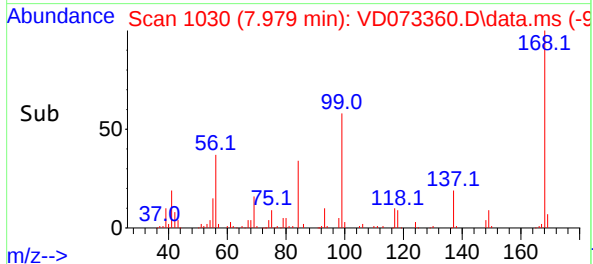
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



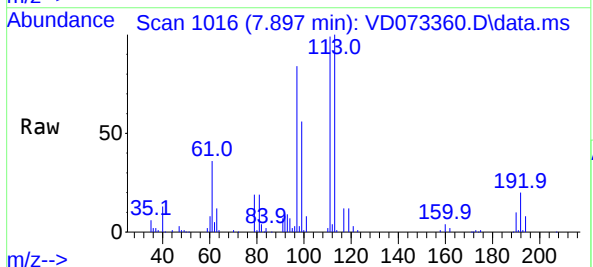
Tgt Ion: 56 Resp: 122942
Ion Ratio Lower Upper
56 100
69 42.1 25.4 38.2
84 92.6 63.0 94.4

Manual Integrations
APPROVED

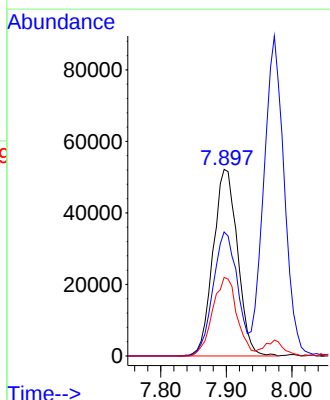
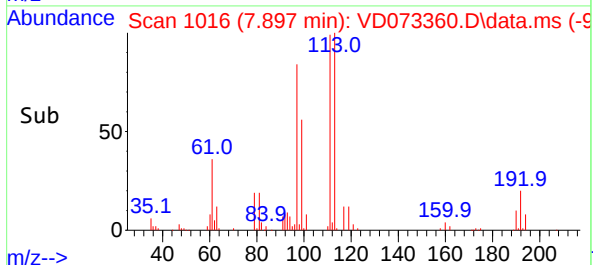
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

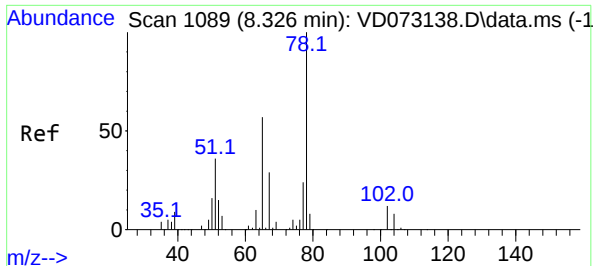


#32
1,1,1-Trichloroethane
Concen: 20.717 ug/l
RT: 7.897 min Scan# 1016
Delta R.T. -0.006 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



Tgt Ion: 97 Resp: 134661
Ion Ratio Lower Upper
97 100
99 66.0 52.4 78.6
61 42.2 38.0 57.0





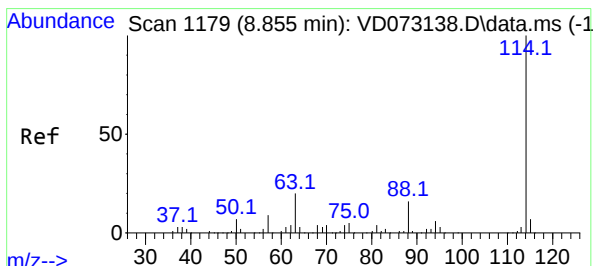
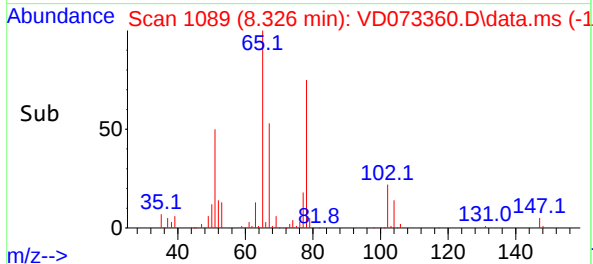
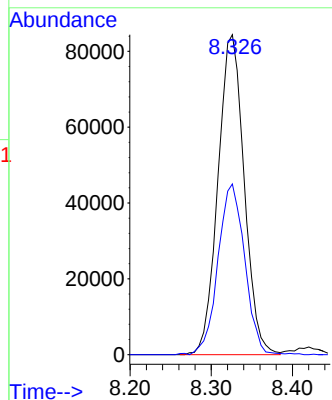
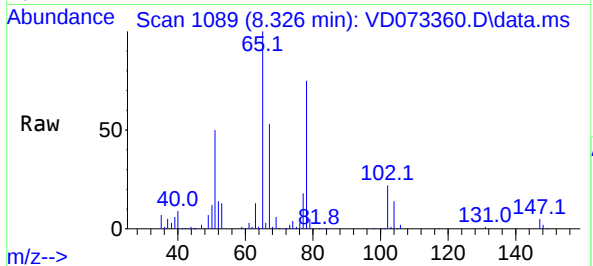
#33
1,2-Dichloroethane-d4
Concen: 52.556 ug/l
RT: 8.326 min Scan# 1089
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01

Tgt Ion: 65 Resp: 189425
Ion Ratio Lower Upper
65 100
67 54.4 0.0 101.4

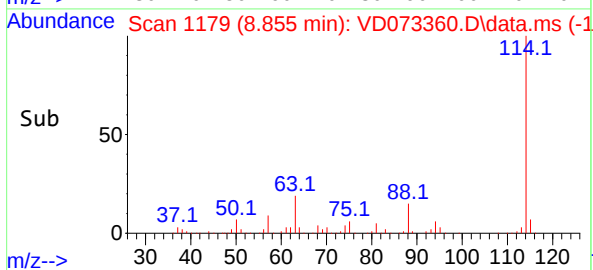
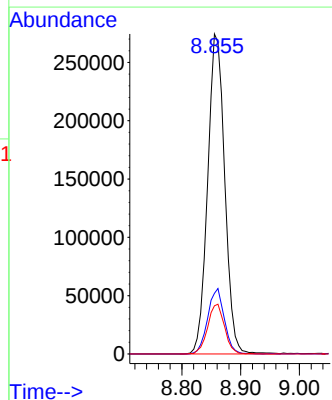
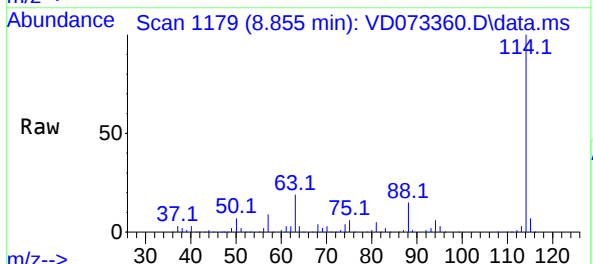
Manual Integrations
APPROVED

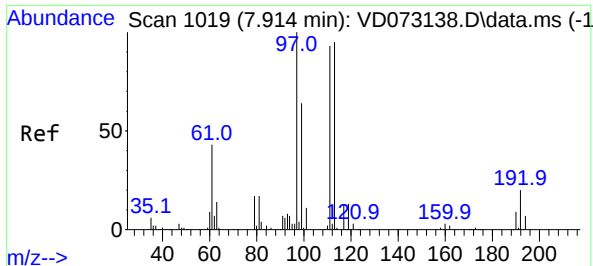
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.855 min Scan# 1179
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

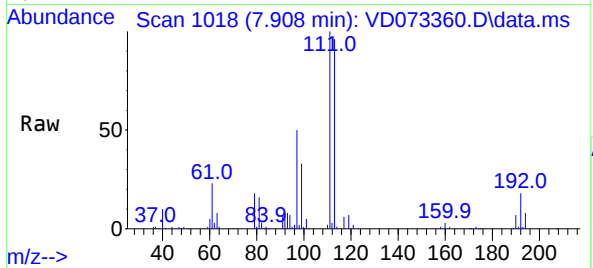
Tgt Ion:114 Resp: 554769
Ion Ratio Lower Upper
114 100
63 18.9 0.0 46.6
88 15.0 0.0 33.2





#35
Dibromofluoromethane
Concen: 54.180 ug/l
RT: 7.908 min Scan# 1019
Delta R.T. -0.006 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

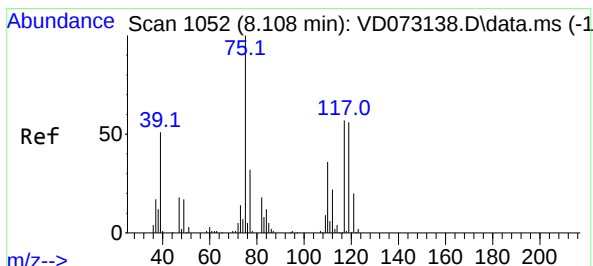
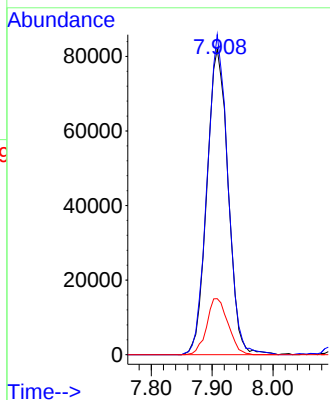
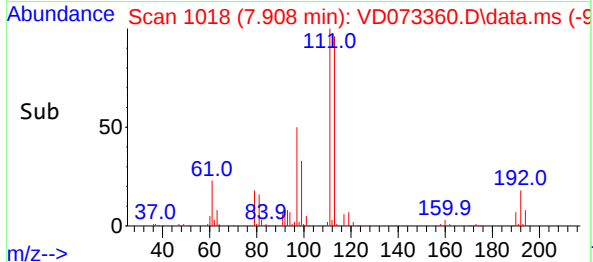
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



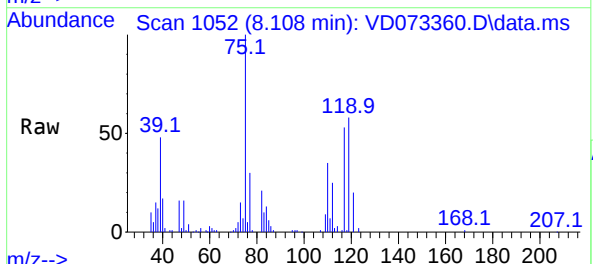
Tgt Ion: 113 Resp: 198340
Ion Ratio Lower Upper
113 100
111 102.3 83.8 125.6
192 18.4 14.6 21.8

Manual Integrations
APPROVED

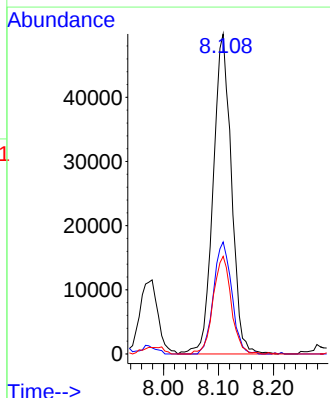
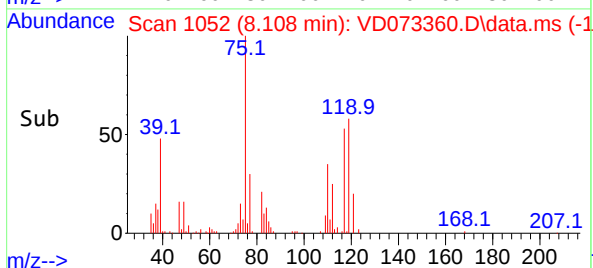
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

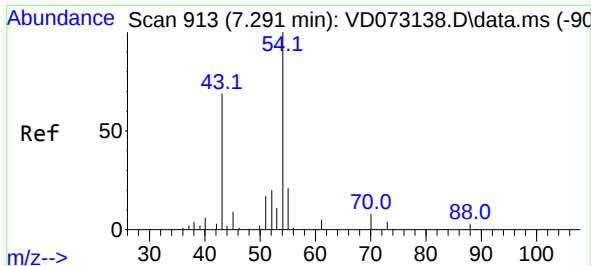


#36
1,1-Dichloropropene
Concen: 20.885 ug/l
RT: 8.108 min Scan# 1052
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



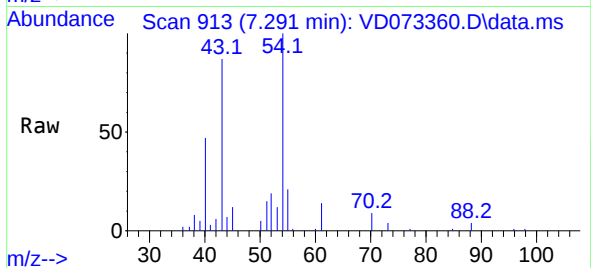
Tgt Ion: 75 Resp: 114985
Ion Ratio Lower Upper
75 100
110 34.8 16.4 49.1
77 30.3 24.2 36.2





#37
Ethyl Acetate
Concen: 21.266 ug/l
RT: 7.291 min Scan# 913
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

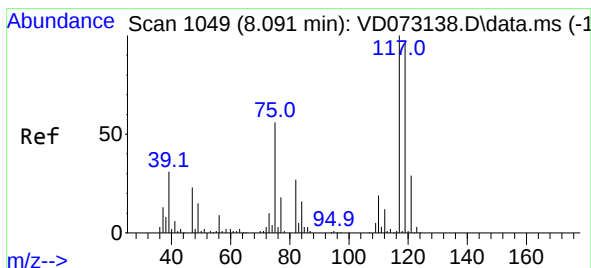
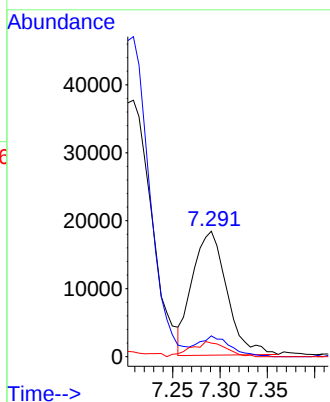
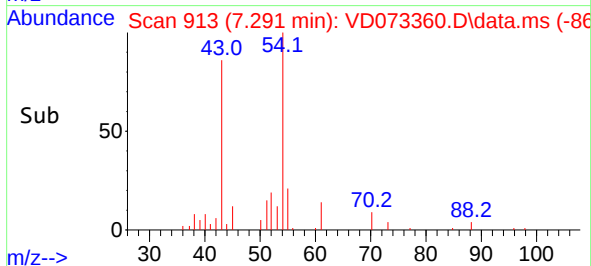
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



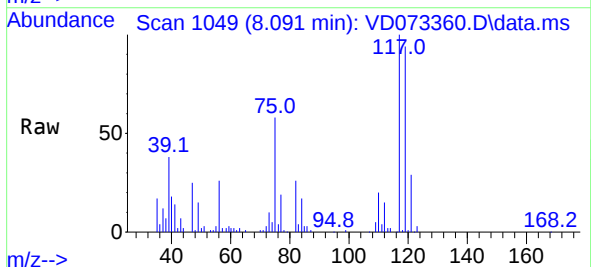
Tgt Ion: 43 Resp: 4624
Ion Ratio Lower Upper
43 100
61 15.2 9.8 14.8
70 12.1 6.9 10.3

Manual Integrations
APPROVED

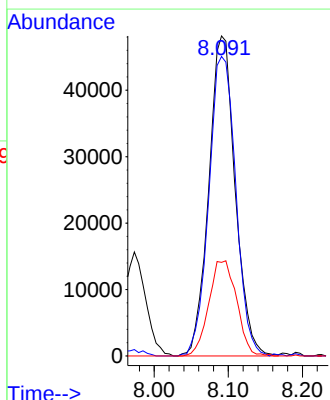
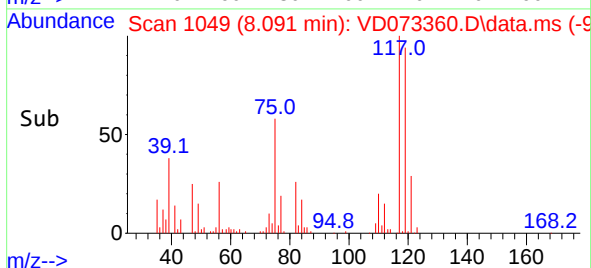
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

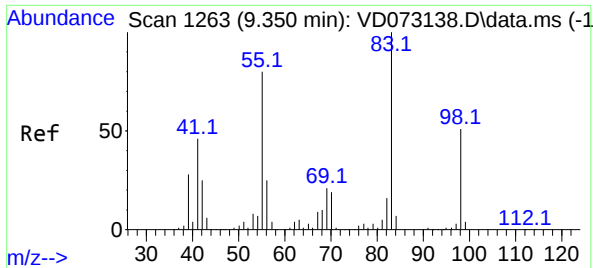


#38
Carbon Tetrachloride
Concen: 21.355 ug/l
RT: 8.091 min Scan# 1049
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



Tgt Ion:117 Resp: 119180
Ion Ratio Lower Upper
117 100
119 93.6 75.8 113.6
121 29.3 24.5 36.7





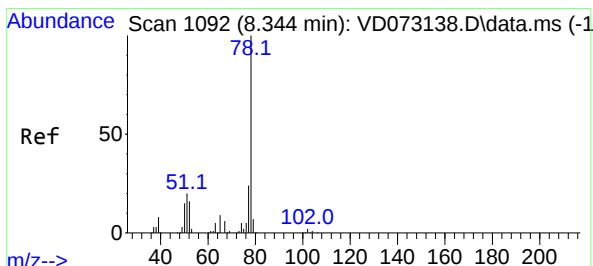
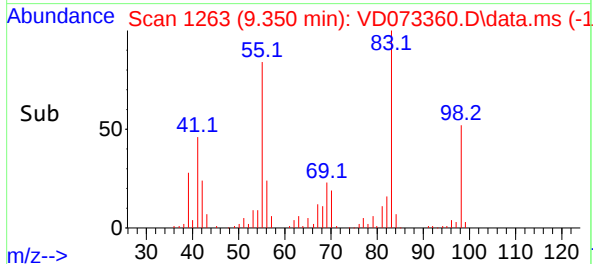
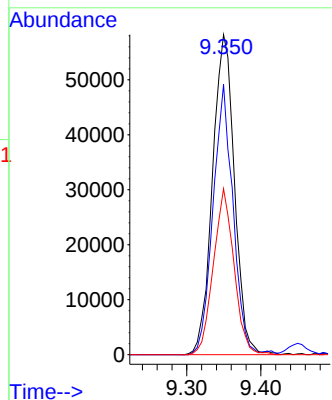
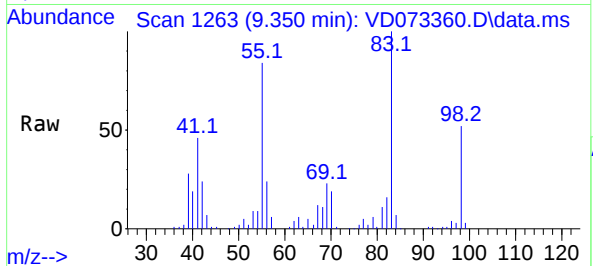
#39
Methylcyclohexane
Concen: 19.557 ug/l
RT: 9.350 min Scan# 1263
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01

Tgt Ion: 83 Resp: 120000
Ion Ratio Lower Upper
83 100
55 84.5 63.2 94.8
98 51.8 38.2 57.4

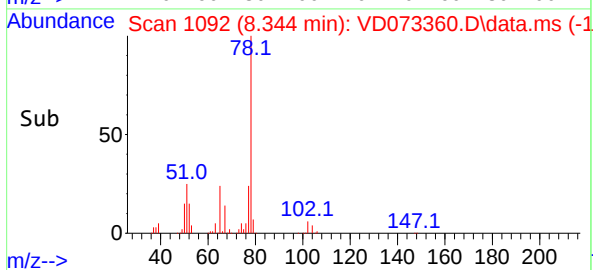
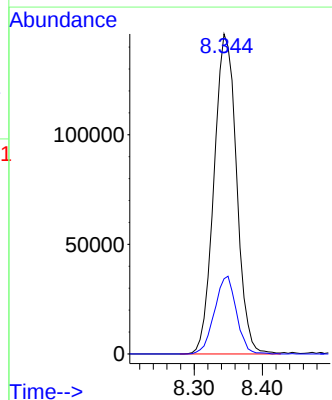
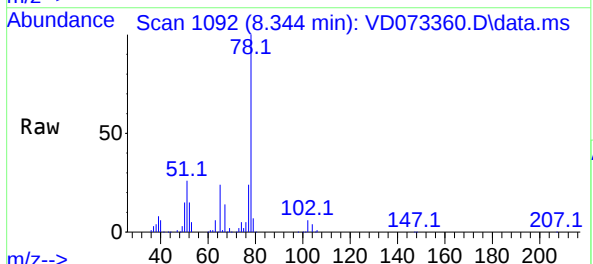
Manual Integrations
APPROVED

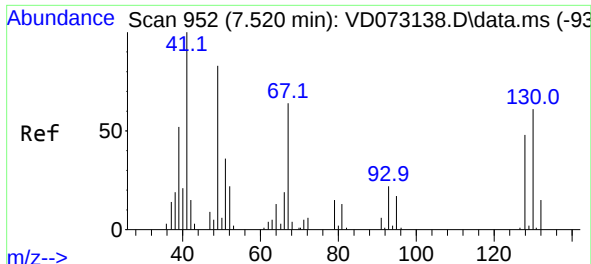
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#40
Benzene
Concen: 21.186 ug/l
RT: 8.344 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

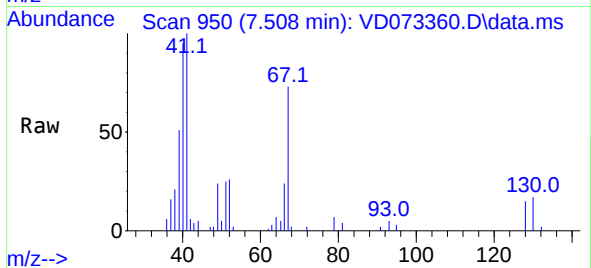
Tgt Ion: 78 Resp: 336164
Ion Ratio Lower Upper
78 100
77 23.5 19.1 28.7





#41
Methacrylonitrile
Concen: 24.986 ug/l
RT: 7.508 min Scan# 911
Delta R.T. -0.012 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

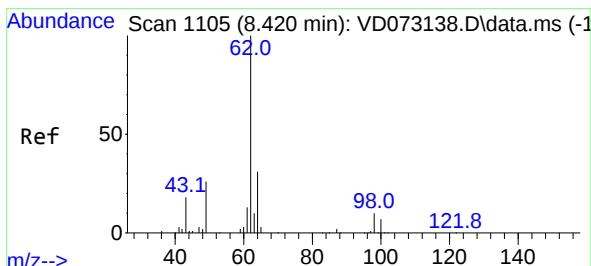
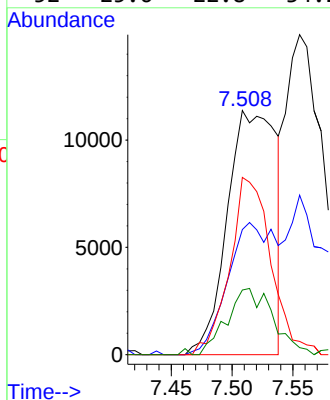
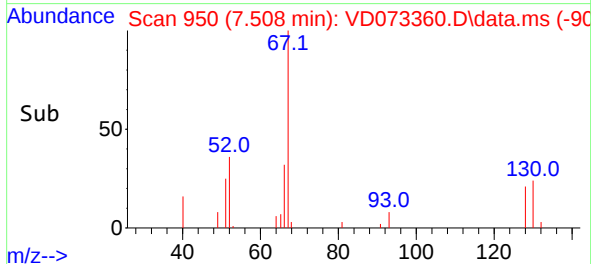
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



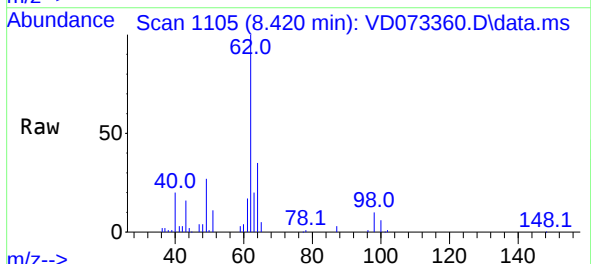
Tgt Ion: 41 Resp: 31659
Ion Ratio Lower Upper
41 100
39 52.6 44.6 67.0
67 61.6 48.2 72.4
52 25.6 22.8 34.2

Manual Integrations
APPROVED

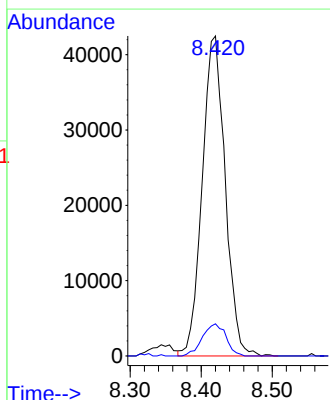
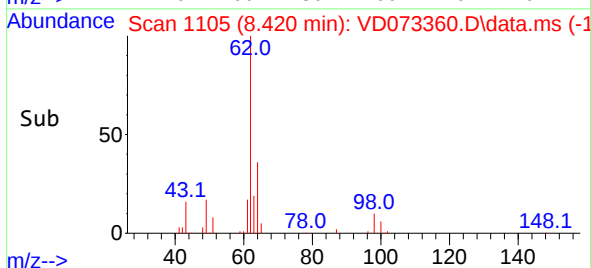
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

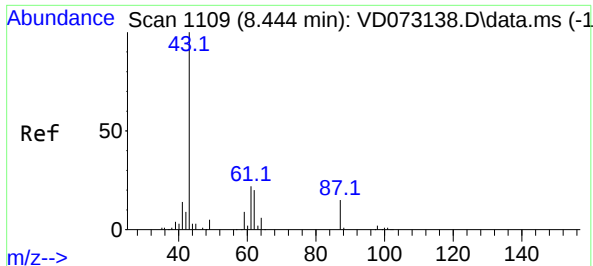


#42
1,2-Dichloroethane
Concen: 21.646 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



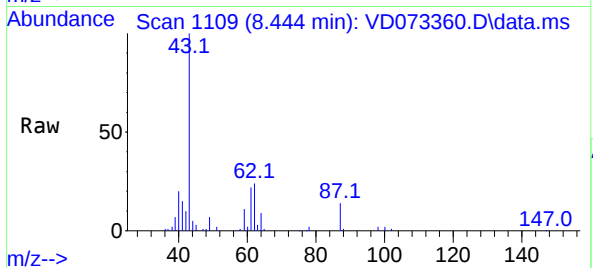
Tgt Ion: 62 Resp: 95567
Ion Ratio Lower Upper
62 100
98 10.3 0.0 17.6





#43
Isopropyl Acetate
Concen: 22.499 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

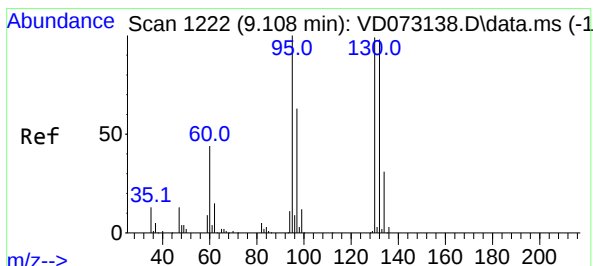
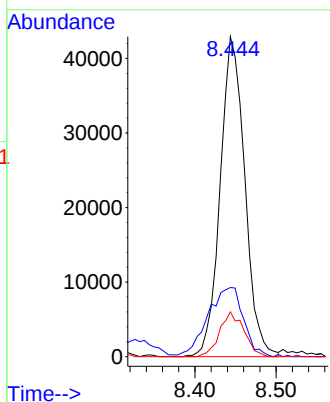
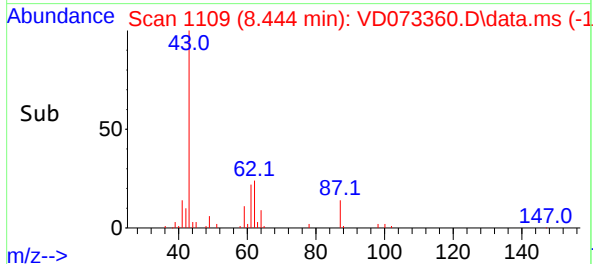
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



Tgt Ion: 43 Resp: 9043
Ion Ratio Lower Upper
43 100
61 31.5 22.4 33.6
87 13.9 8.7 13.1

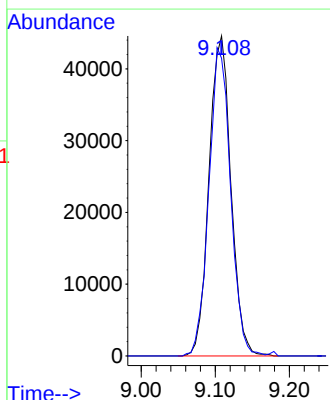
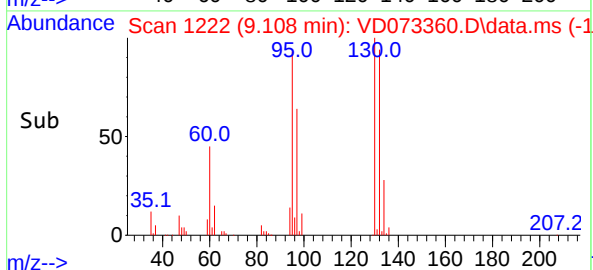
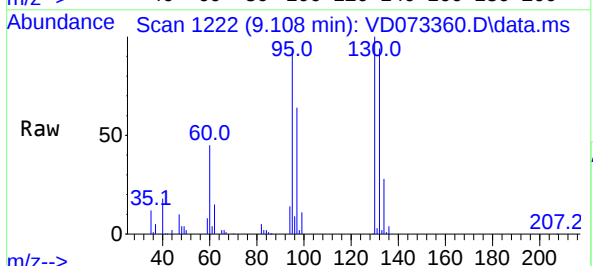
Manual Integrations
APPROVED

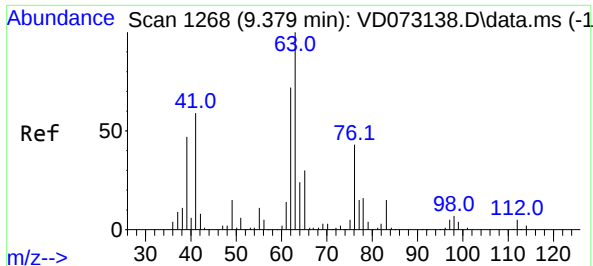
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#44
Trichloroethene
Concen: 21.641 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Tgt Ion:130 Resp: 91570
Ion Ratio Lower Upper
130 100
95 93.0 0.0 205.4





#45

1,2-Dichloropropane

Concen: 21.585 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. -0.000 min

Lab File: VD073360.D

Acq: 25 May 2022 14:59

Instrument :

MSVOA_D

ClientSampleId :

VD0525SBS01

Tgt Ion: 63 Resp: 8625

Ion Ratio Lower Upper

63 100

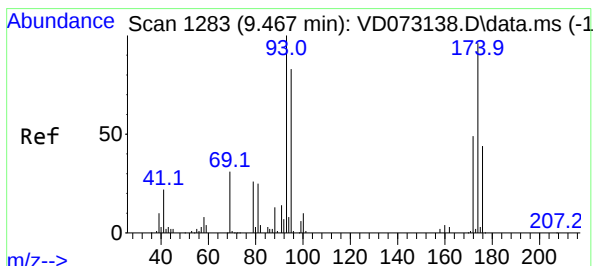
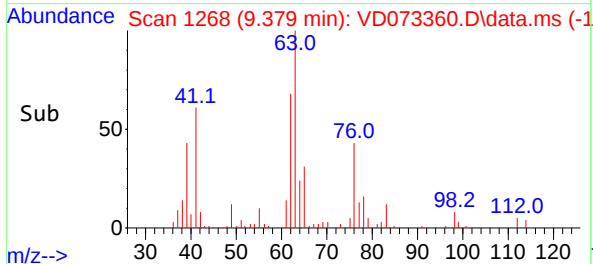
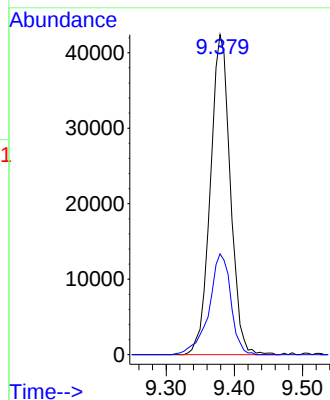
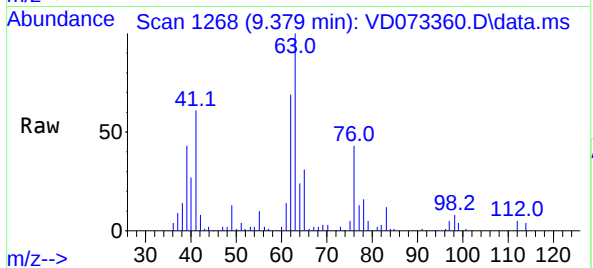
65 31.5 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/26/2022

Supervised By :Mahesh Dadoda 05/30/2022



#46

Dibromomethane

Concen: 22.063 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. 0.000 min

Lab File: VD073360.D

Acq: 25 May 2022 14:59

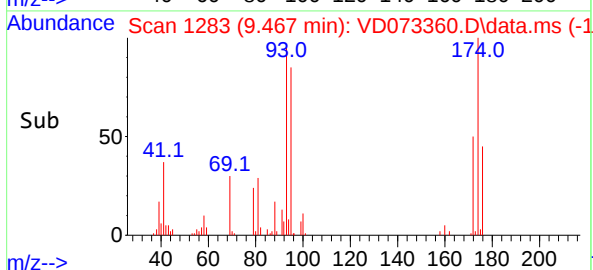
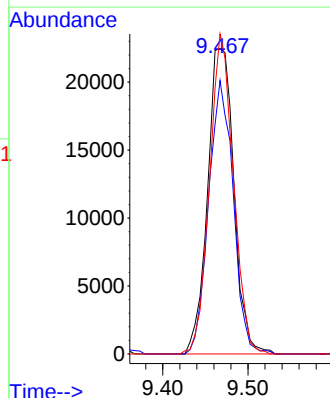
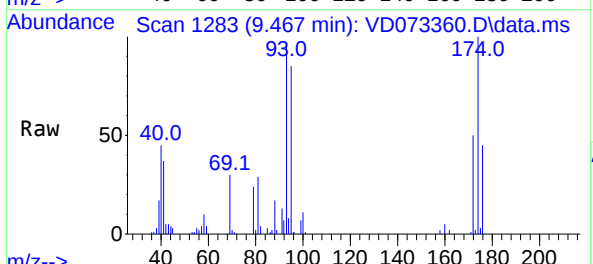
Tgt Ion: 93 Resp: 48421

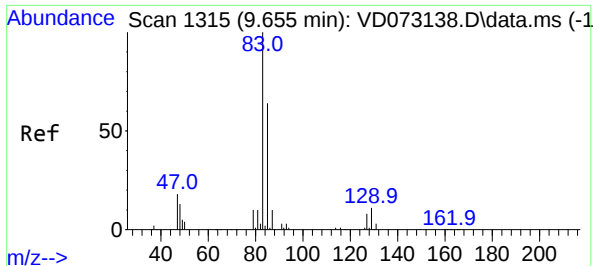
Ion Ratio Lower Upper

93 100

95 83.2 66.7 100.1

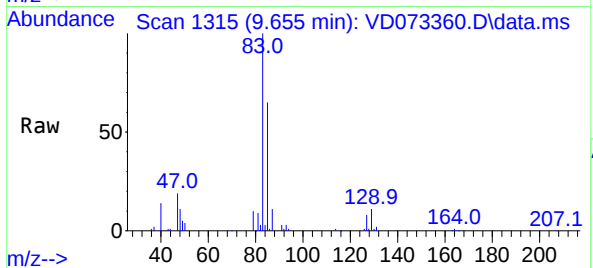
174 94.8 71.6 107.4





#47
Bromodichloromethane
Concen: 21.586 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

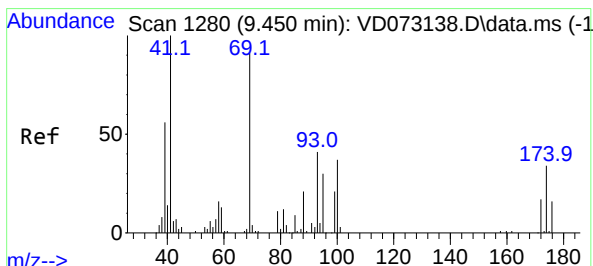
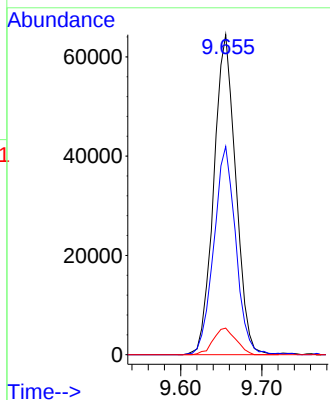
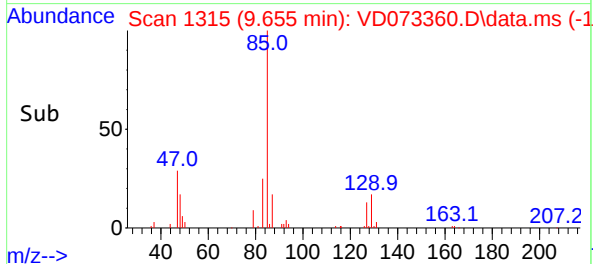
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



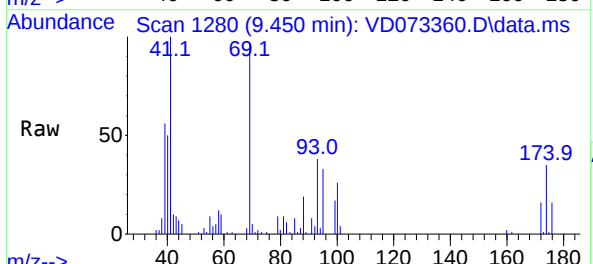
Tgt Ion: 83 Resp: 12121
Ion Ratio Lower Upper
83 100
85 65.1 51.4 77.0
127 8.3 6.1 9.1

Manual Integrations
APPROVED

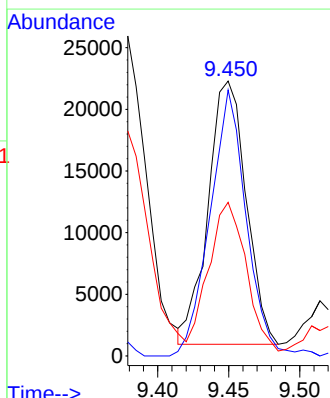
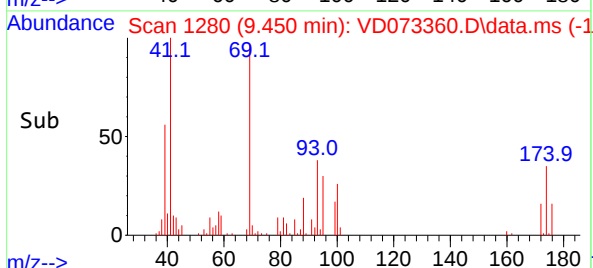
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

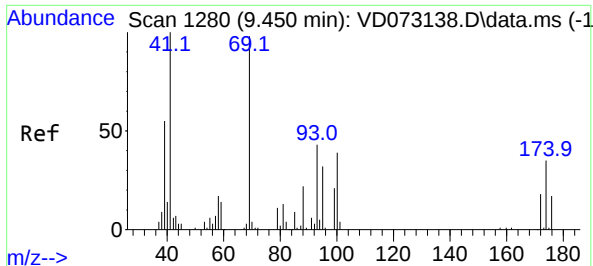


#48
Methyl methacrylate
Concen: 19.676 ug/l
RT: 9.450 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



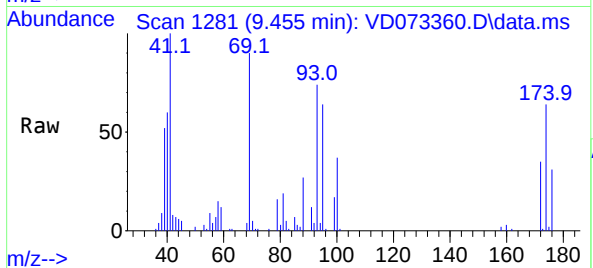
Tgt Ion: 41 Resp: 39792
Ion Ratio Lower Upper
41 100
69 96.6 56.7 85.1#
39 59.2 42.7 64.1





#49
1,4-Dioxane
Concen: 470.601 ug/l
RT: 9.455 min Scan# 1280
Delta R.T. 0.005 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

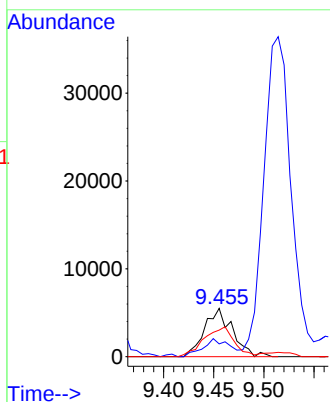
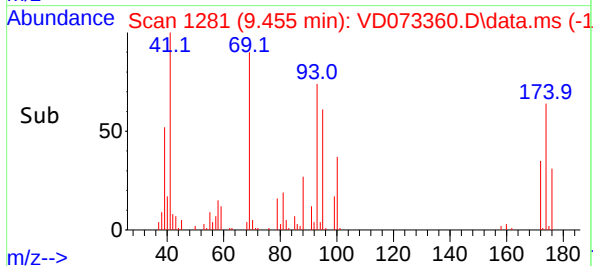
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



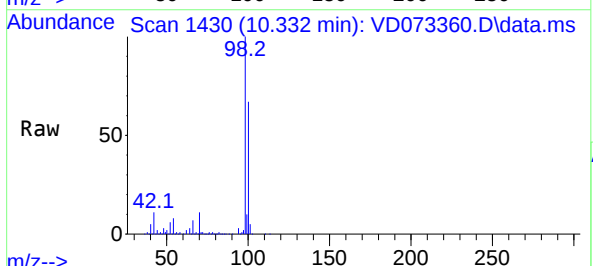
Tgt Ion: 88 Resp: 10660
Ion Ratio Lower Upper
88 100
43 34.5 31.0 46.4
58 66.4 58.1 87.1

Manual Integrations
APPROVED

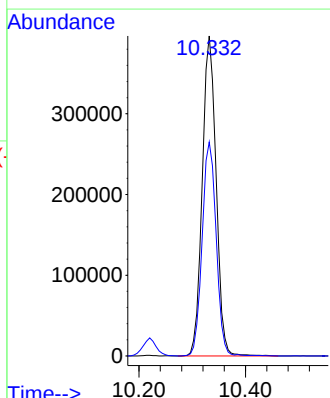
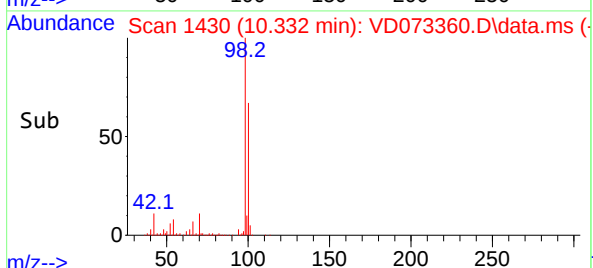
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

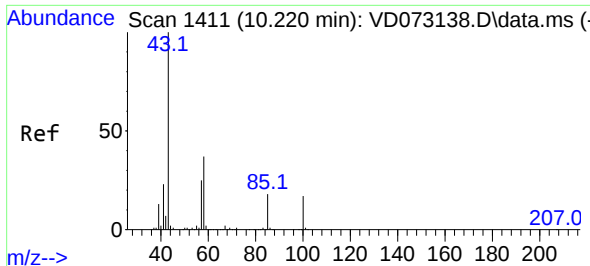


#50
Toluene-d8
Concen: 52.974 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



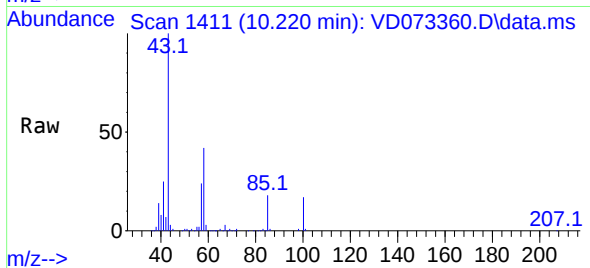
Tgt Ion: 98 Resp: 714850
Ion Ratio Lower Upper
98 100
100 67.6 52.4 78.6





#51
4-Methyl-2-Pentanone
Concen: 114.128 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

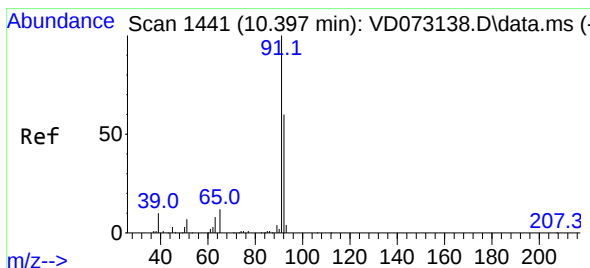
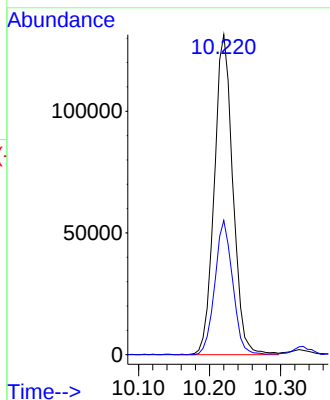
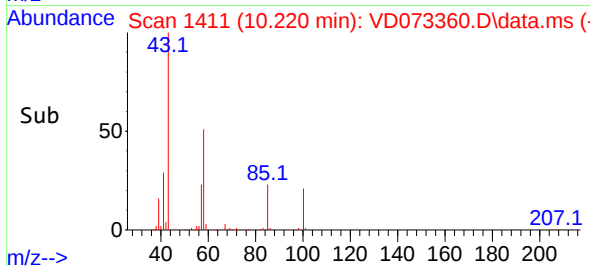
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



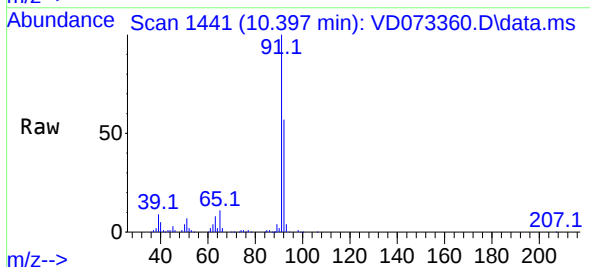
Tgt Ion: 43 Resp: 238269
Ion Ratio Lower Upper
43 100
58 40.2 28.6 43.0

Manual Integrations
APPROVED

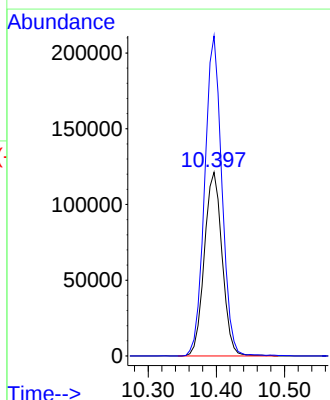
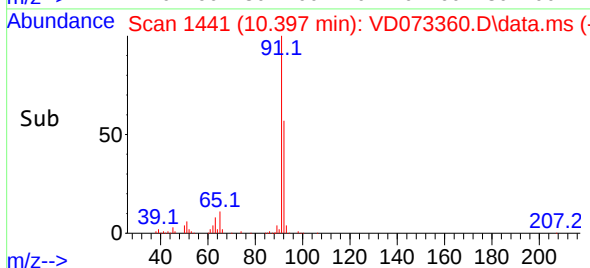
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

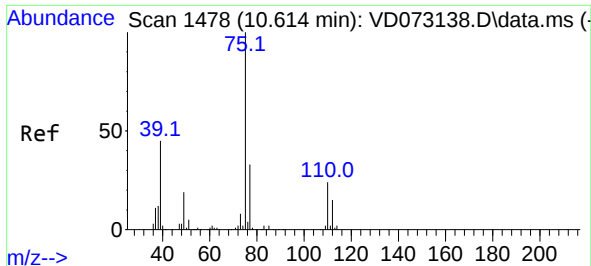


#52
Toluene
Concen: 21.940 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



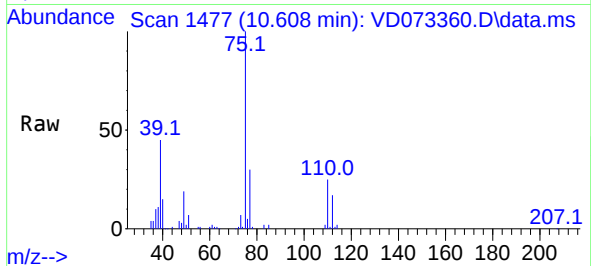
Tgt Ion: 92 Resp: 219994
Ion Ratio Lower Upper
92 100
91 168.4 139.6 209.4





#53
t-1,3-Dichloropropene
Concen: 21.621 ug/l
RT: 10.608 min Scan# 1477
Delta R.T. -0.006 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

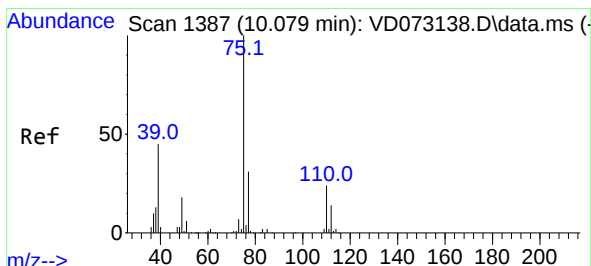
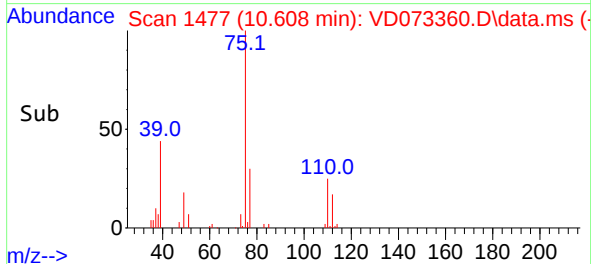
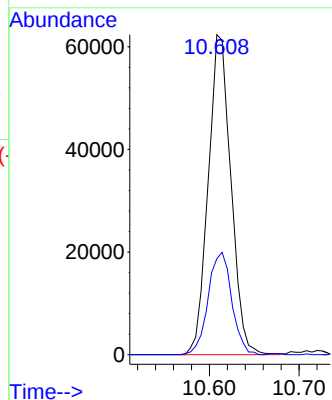
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



Tgt Ion: 75 Resp: 109689
Ion Ratio Lower Upper
75 100
77 30.0 24.5 36.7

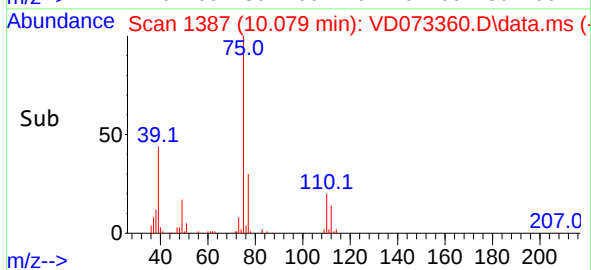
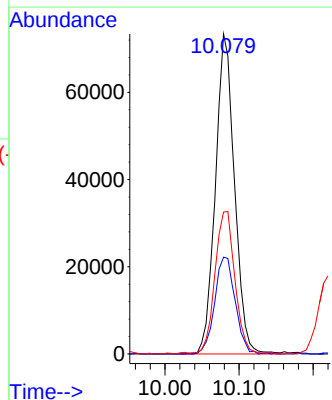
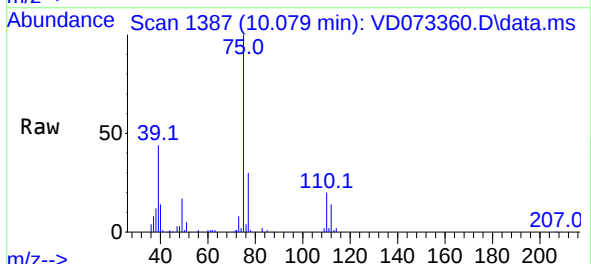
Manual Integrations
APPROVED

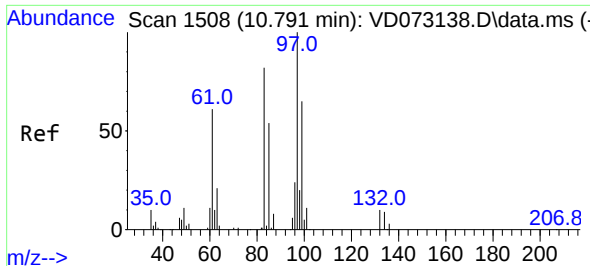
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#54
cis-1,3-Dichloropropene
Concen: 21.605 ug/l
RT: 10.079 min Scan# 1387
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

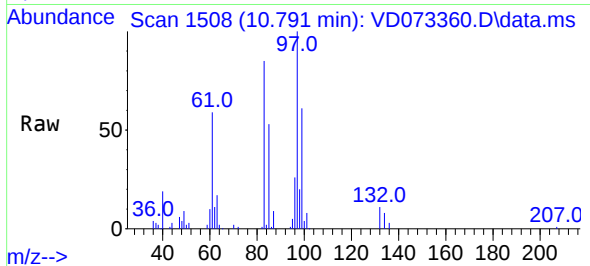
Tgt Ion: 75 Resp: 131164
Ion Ratio Lower Upper
75 100
77 30.2 24.8 37.2
39 44.3 46.8 70.2#





#55
1,1,2-Trichloroethane
Concen: 22.419 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01

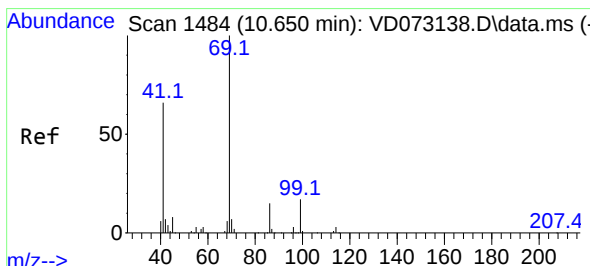
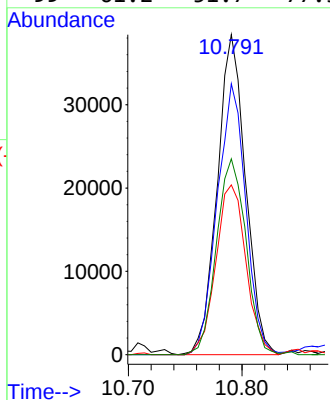
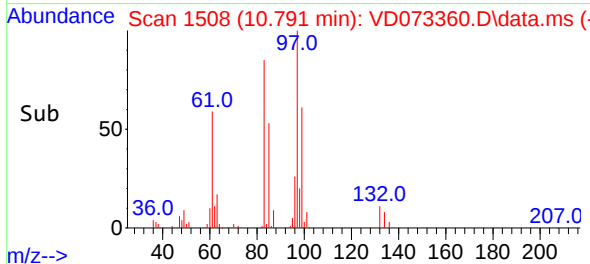


Tgt Ion: 97 Resp: 66530

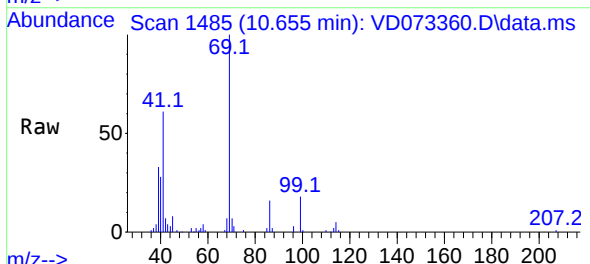
Ion	Ratio	Lower	Upper
97	100		
83	84.6	69.0	103.4
85	53.1	42.6	63.8
99	61.2	51.7	77.5

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

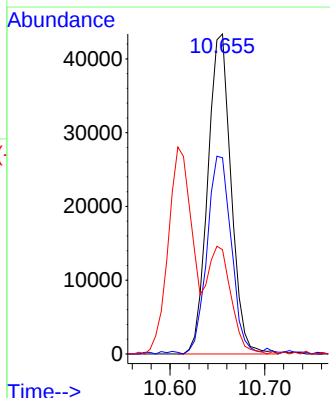
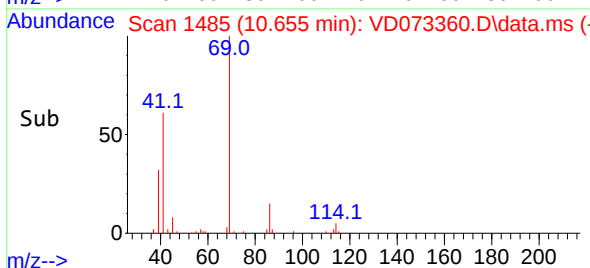


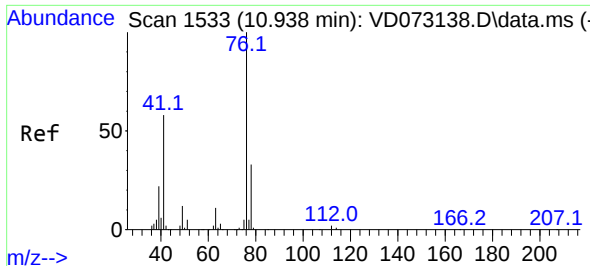
#56
Ethyl methacrylate
Concen: 22.441 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. 0.005 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



Tgt Ion: 69 Resp: 74049

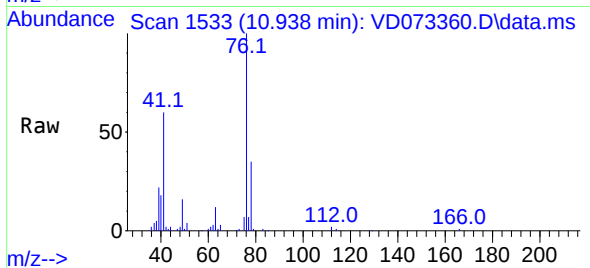
Ion	Ratio	Lower	Upper
69	100		
41	64.4	63.0	94.6
39	30.1	33.8	50.8





#57
1,3-Dichloropropane
Concen: 22.266 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

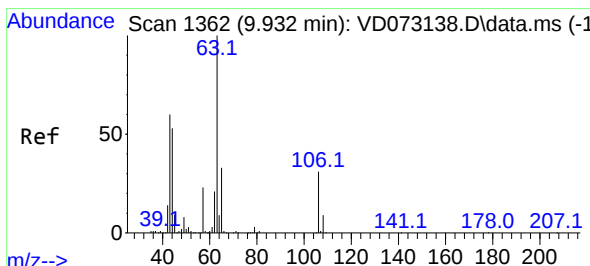
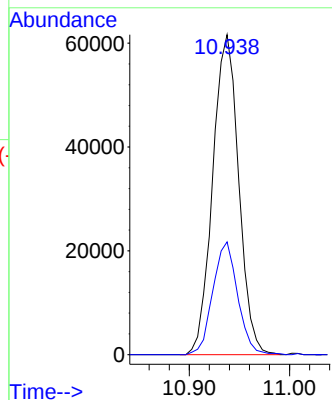
Instrument : MSVOA_D
ClientSampleId : VD0525SBS01



Tgt Ion: 76 Resp: 110870
Ion Ratio Lower Upper
76 100
78 33.7 26.0 39.0

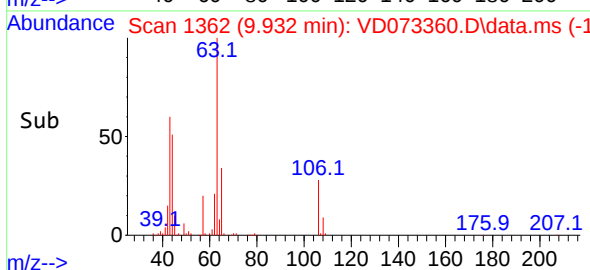
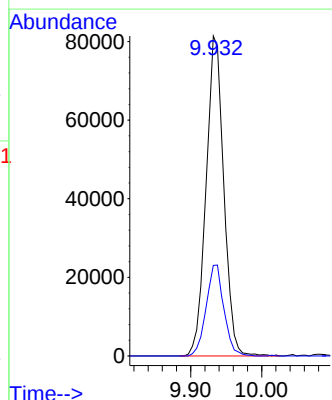
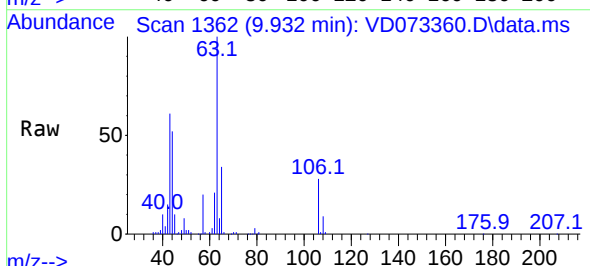
Manual Integrations
APPROVED

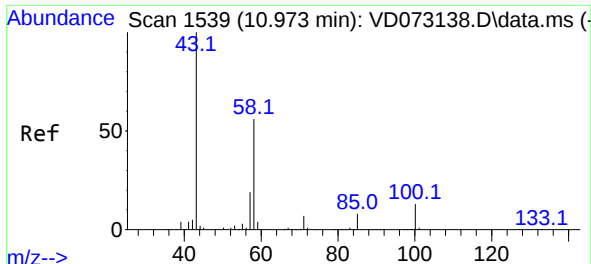
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#58
2-Chloroethyl Vinyl ether
Concen: 103.830 ug/l
RT: 9.932 min Scan# 1362
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Tgt Ion: 63 Resp: 141082
Ion Ratio Lower Upper
63 100
106 28.5 21.4 32.0





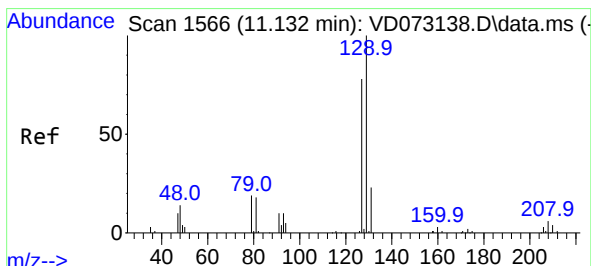
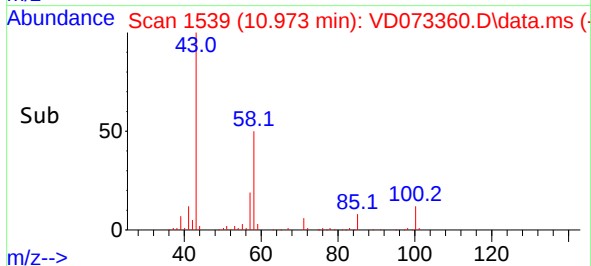
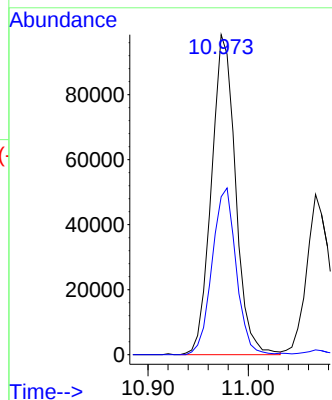
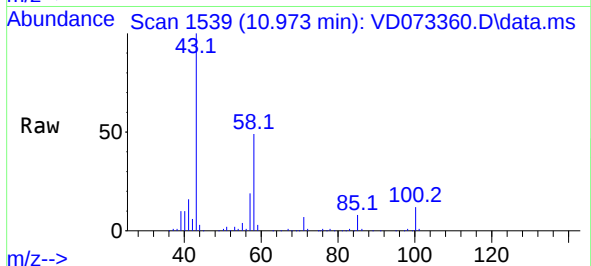
#59
2-Hexanone
Concen: 119.450 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01

Tgt Ion: 43 Resp: 164412
Ion Ratio Lower Upper
43 100
58 51.8 25.3 75.9

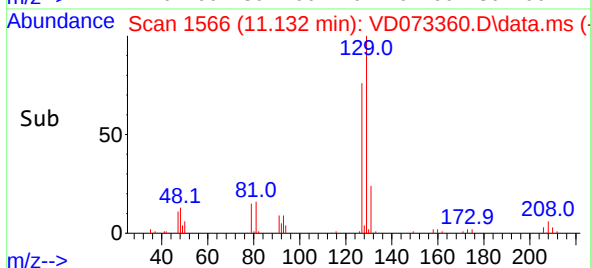
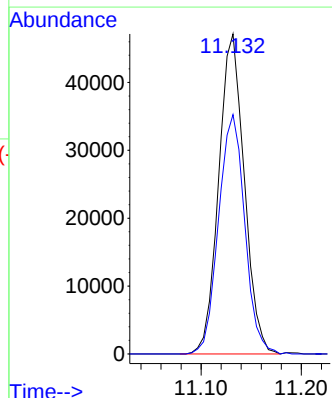
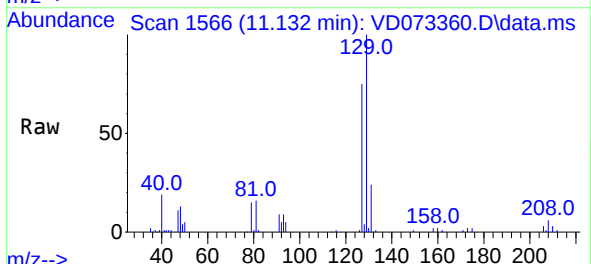
Manual Integrations
APPROVED

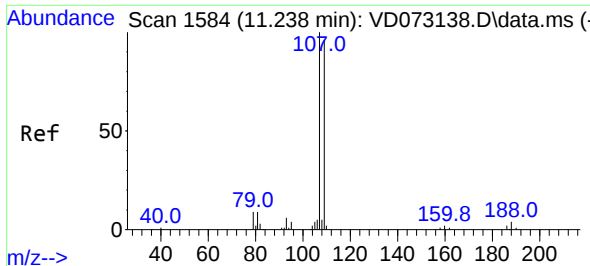
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#60
Dibromochloromethane
Concen: 22.547 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

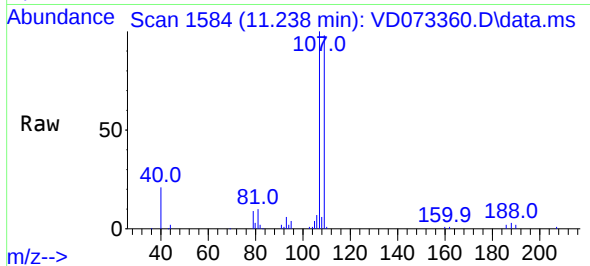
Tgt Ion:129 Resp: 83439
Ion Ratio Lower Upper
129 100
127 76.6 39.2 117.6





#61
1,2-Dibromoethane
Concen: 22.941 ug/l
RT: 11.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

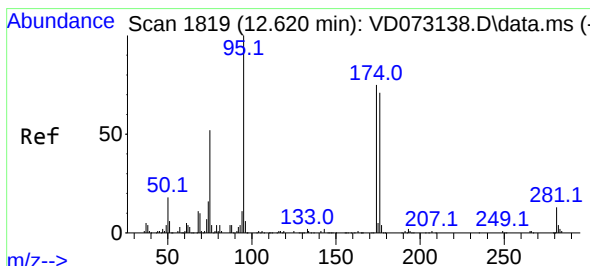
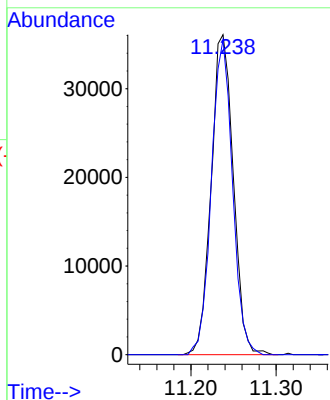
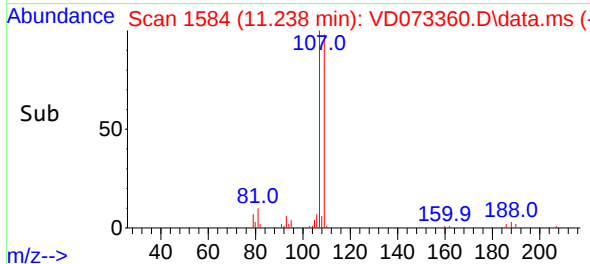
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



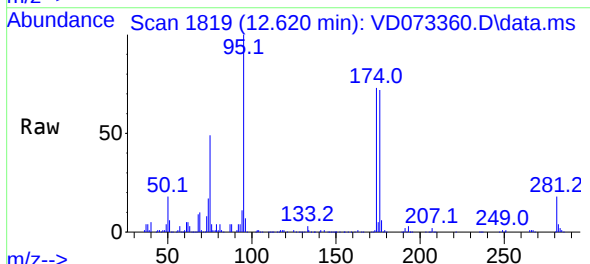
Tgt Ion:107 Resp: 65059
Ion Ratio Lower Upper
107 100
109 93.7 74.2 111.4

Manual Integrations
APPROVED

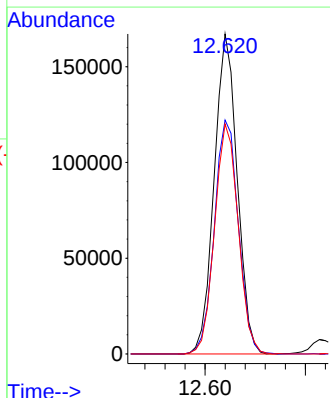
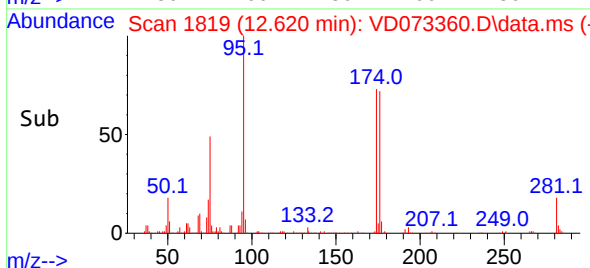
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

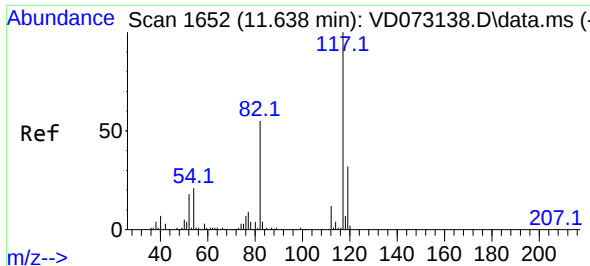


#62
4-Bromofluorobenzene
Concen: 56.123 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



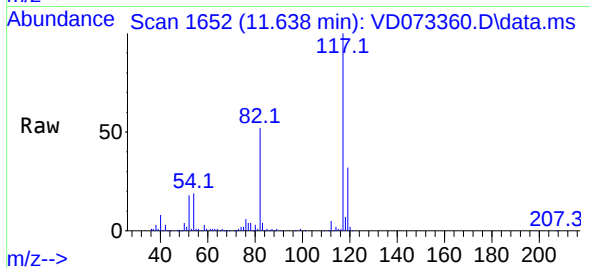
Tgt Ion: 95 Resp: 265783
Ion Ratio Lower Upper
95 100
174 76.4 0.0 152.8
176 73.7 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

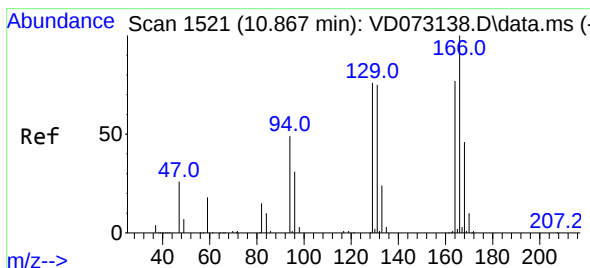
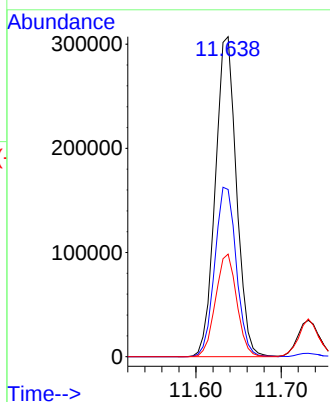
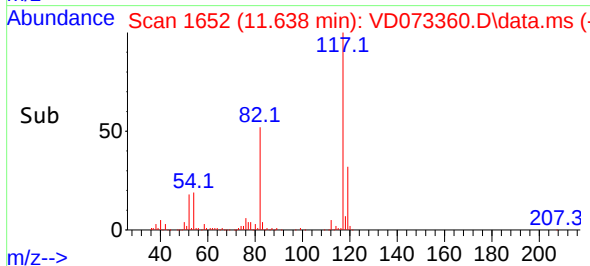
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



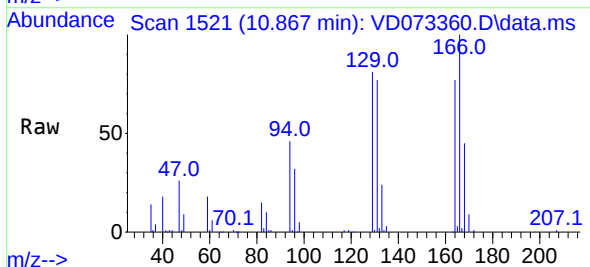
Tgt Ion:117 Resp: 529452
Ion Ratio Lower Upper
117 100
82 52.2 45.3 67.9
119 32.1 26.6 40.0

Manual Integrations
APPROVED

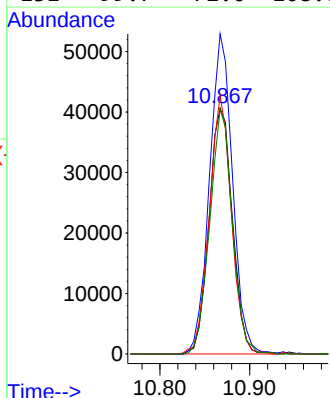
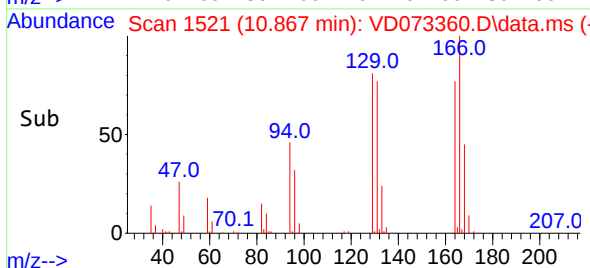
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

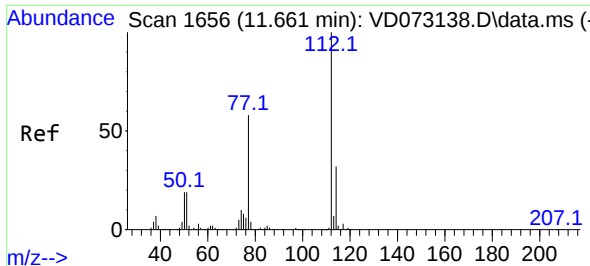


#64
Tetrachloroethene
Concen: 21.182 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



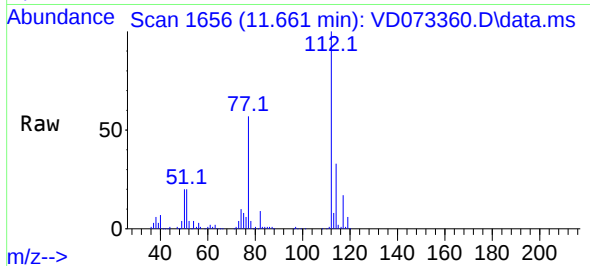
Tgt Ion:164 Resp: 73455
Ion Ratio Lower Upper
164 100
166 130.3 98.5 147.7
129 105.0 74.6 111.8
131 99.7 72.0 108.0





#65
Chlorobenzene
Concen: 21.417 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

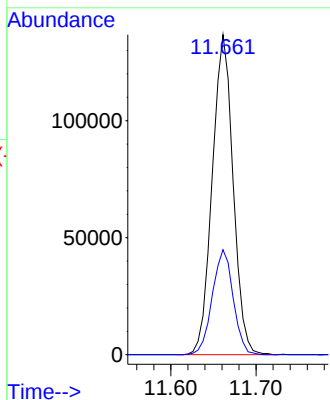
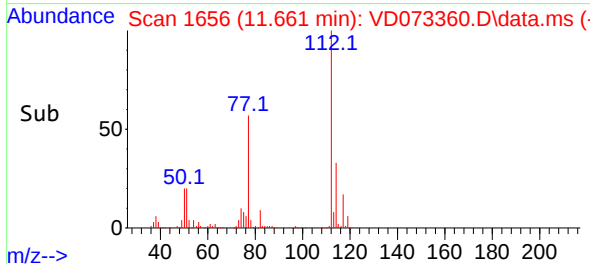
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



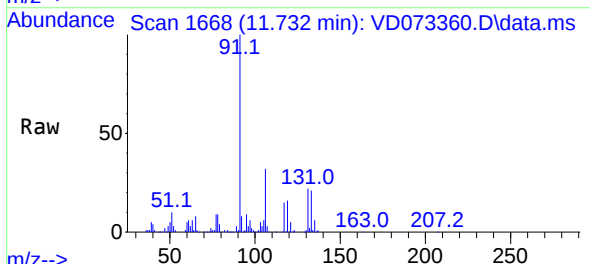
Tgt Ion:112 Resp: 232620
Ion Ratio Lower Upper
112 100
114 32.8 25.8 38.6

Manual Integrations
APPROVED

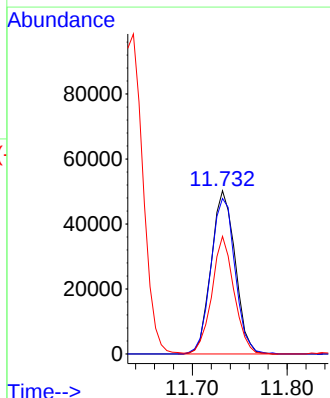
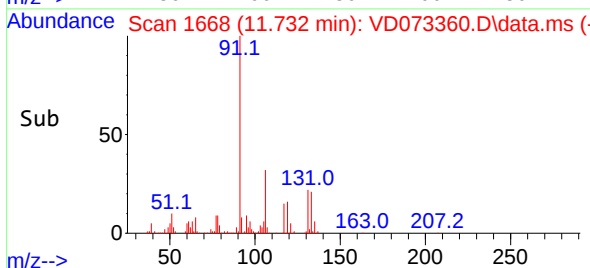
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

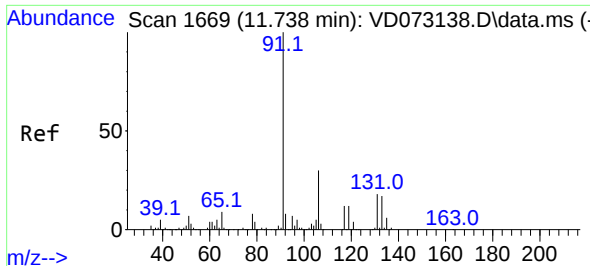


#66
1,1,1,2-Tetrachloroethane
Concen: 21.932 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



Tgt Ion:131 Resp: 88349
Ion Ratio Lower Upper
131 100
133 96.3 48.1 144.3
119 67.0 31.9 95.9





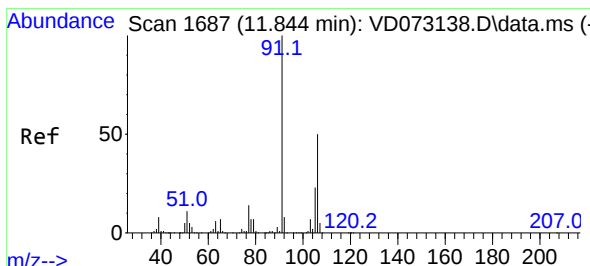
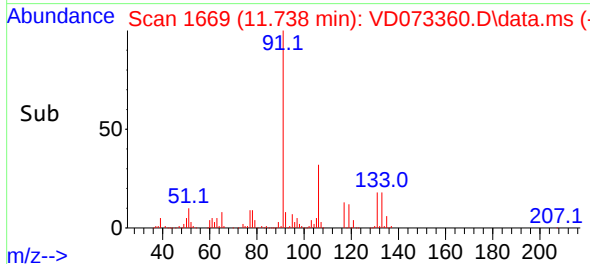
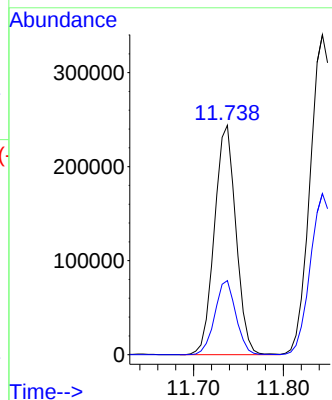
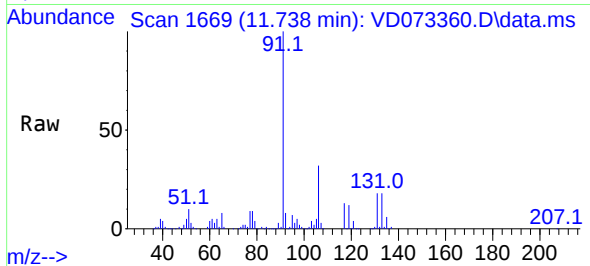
#67
Ethyl Benzene
Concen: 21.285 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01

Tgt Ion: 91 Resp: 40583
Ion Ratio Lower Upper
91 100
106 32.3 24.2 36.4

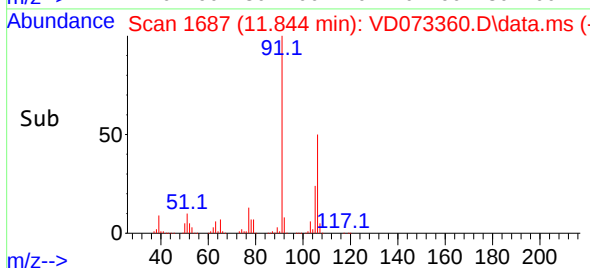
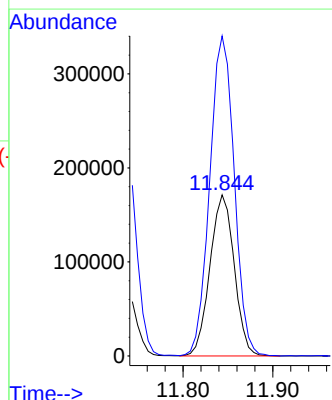
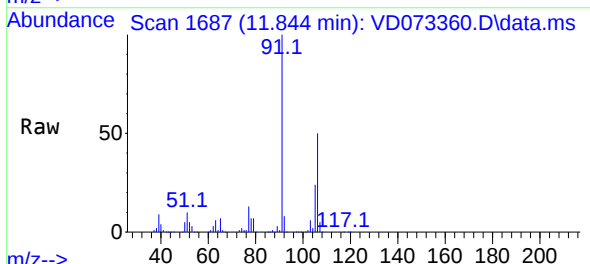
Manual Integrations
APPROVED

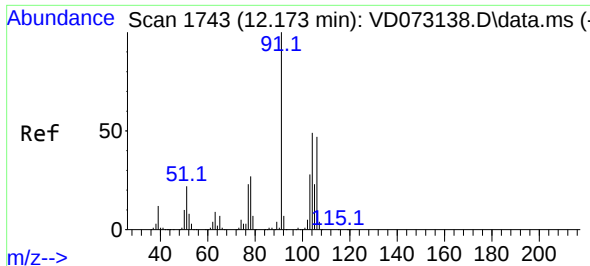
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#68
m/p-Xylenes
Concen: 43.427 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Tgt Ion:106 Resp: 321704
Ion Ratio Lower Upper
106 100
91 200.3 163.7 245.5





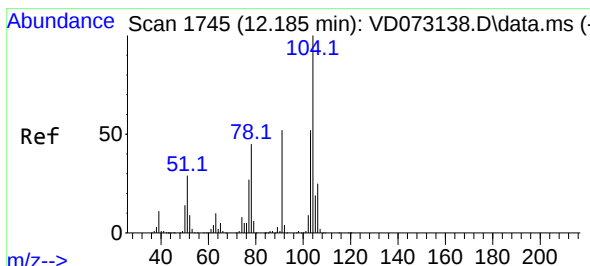
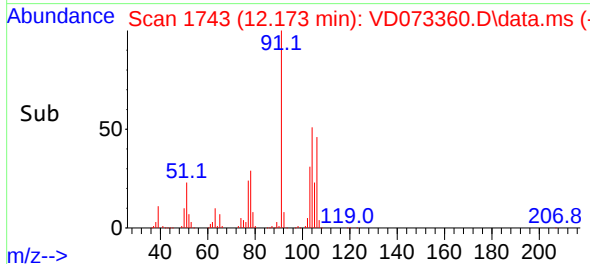
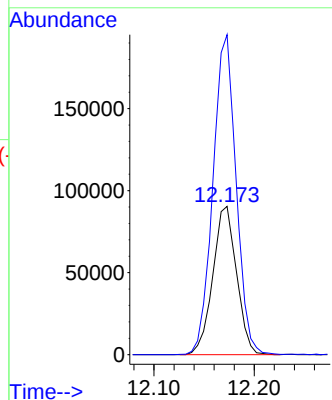
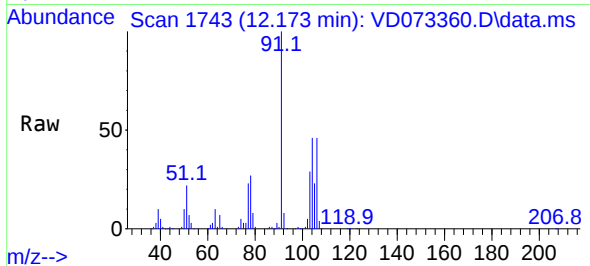
#69
o-Xylene
Concen: 21.848 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01

Tgt Ion:106 Resp: 148683
Ion Ratio Lower Upper
106 100
91 210.4 110.4 331.2

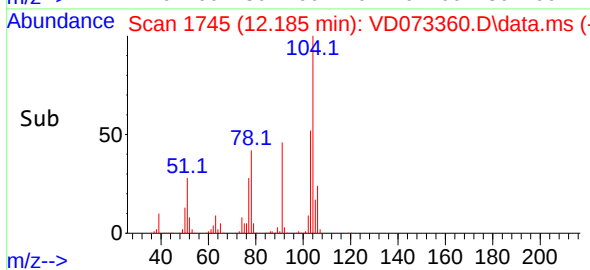
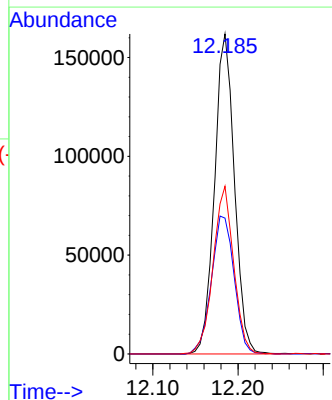
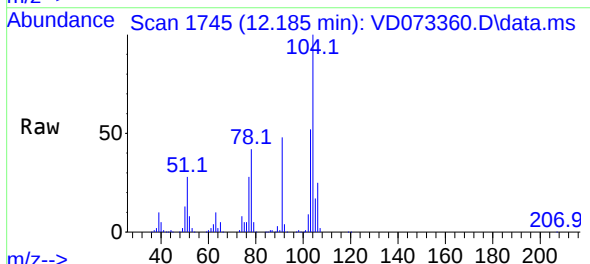
Manual Integrations
APPROVED

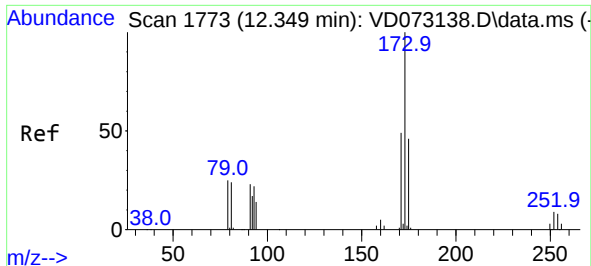
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#70
Styrene
Concen: 22.481 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

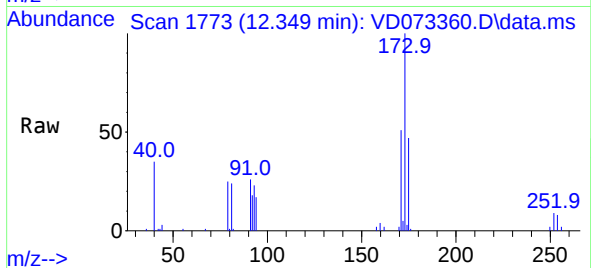
Tgt Ion:104 Resp: 263217
Ion Ratio Lower Upper
104 100
78 49.0 41.8 62.8
103 54.2 44.2 66.4





#71
Bromoform
Concen: 23.012 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

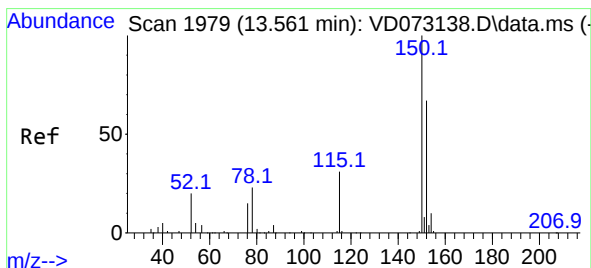
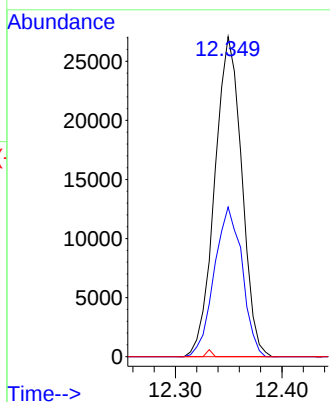
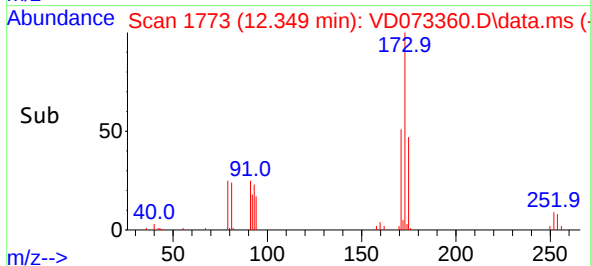
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



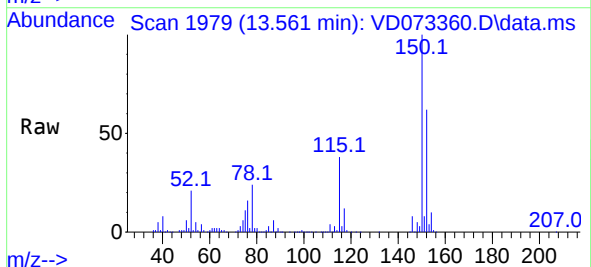
Tgt Ion:173 Resp: 47709
Ion Ratio Lower Upper
173 100
175 48.3 23.9 71.8
254 0.4 0.0 0.0

Manual Integrations
APPROVED

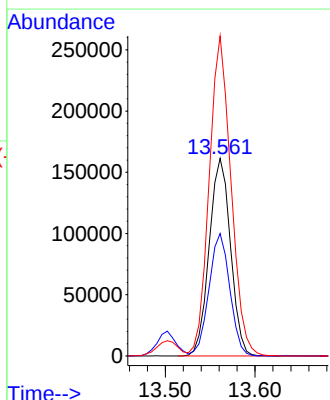
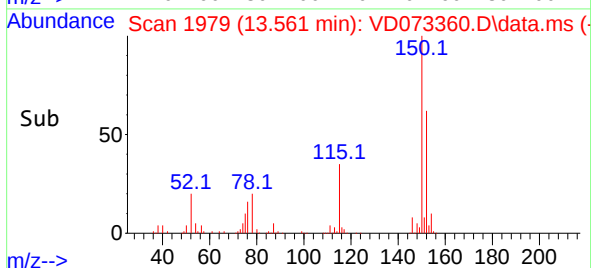
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

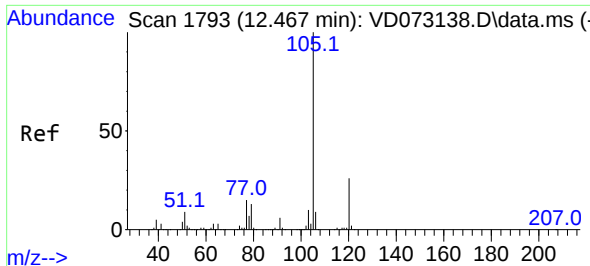


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



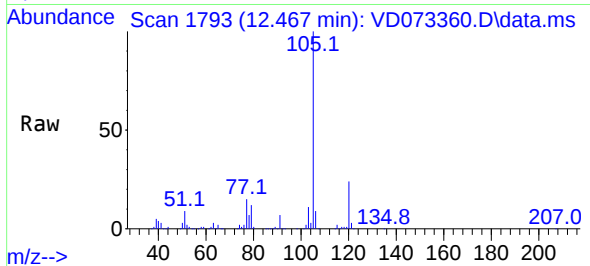
Tgt Ion:152 Resp: 266332
Ion Ratio Lower Upper
152 100
115 60.6 31.3 93.8
150 165.5 0.0 348.6





#73
Isopropylbenzene
Concen: 20.565 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

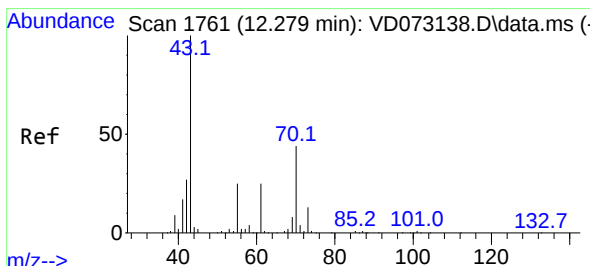
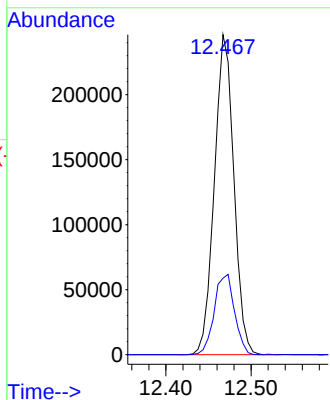
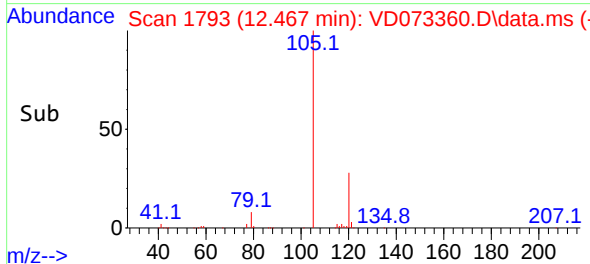
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



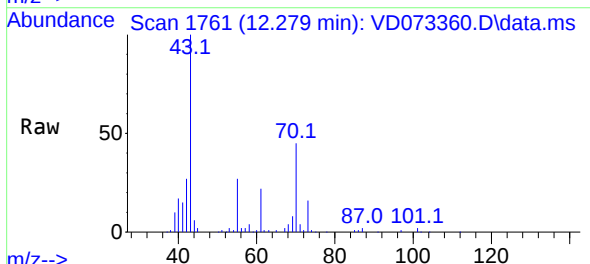
Tgt Ion:105 Resp: 39045
Ion Ratio Lower Upper
105 100
120 26.1 13.0 38.9

Manual Integrations
APPROVED

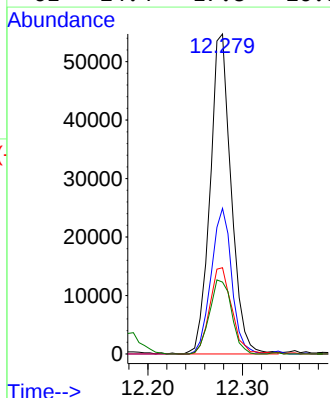
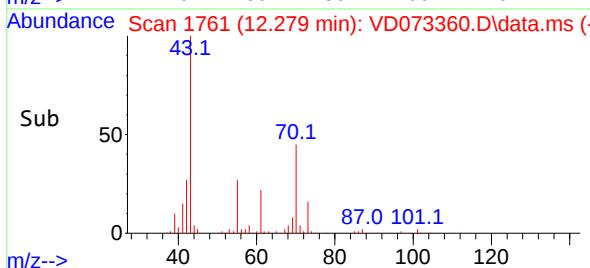
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

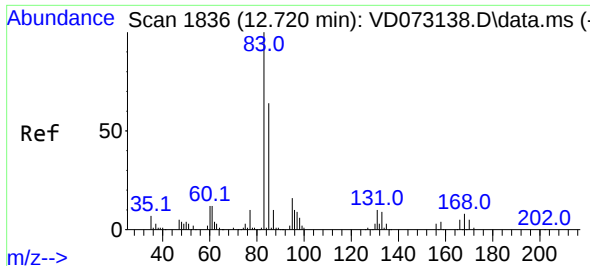


#74
N-ethyl acetate
Concen: 20.420 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



Tgt Ion: 43 Resp: 84581
Ion Ratio Lower Upper
43 100
70 44.5 31.3 46.9
55 28.3 20.0 30.0
61 24.4 17.8 26.8





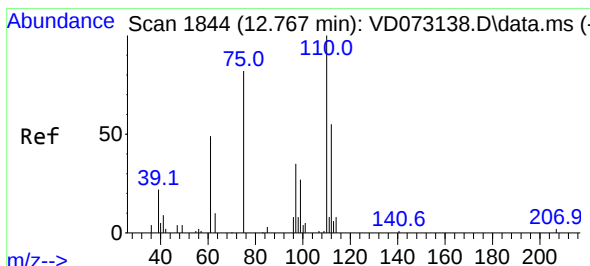
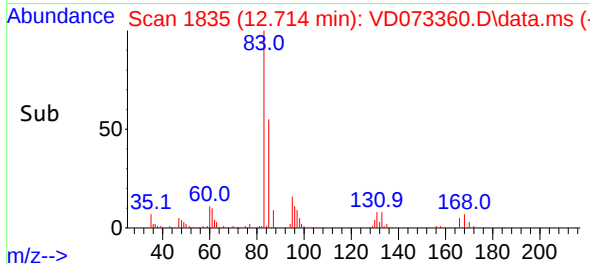
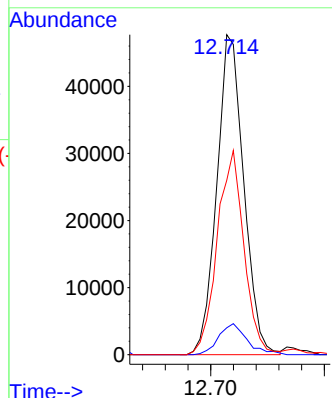
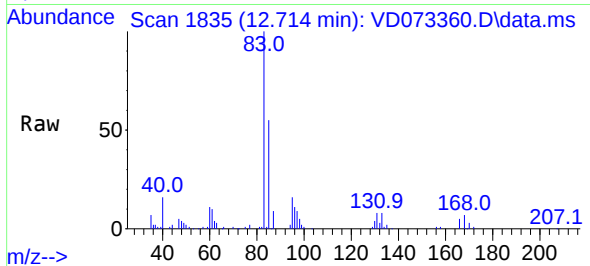
#75
1,1,2,2-Tetrachloroethane
Concen: 22.478 ug/l
RT: 12.714 min Scan# 1835
Delta R.T. -0.006 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01

Tgt Ion: 83 Resp: 7871
Ion Ratio Lower Upper
83 100
131 10.2 5.0 14.9
85 63.3 32.6 98.0

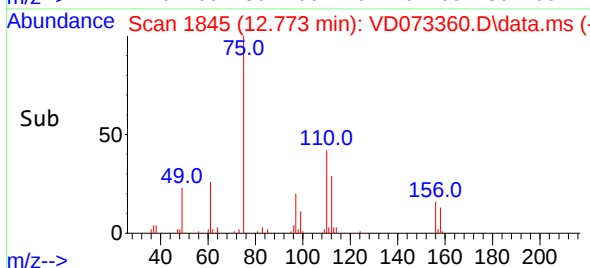
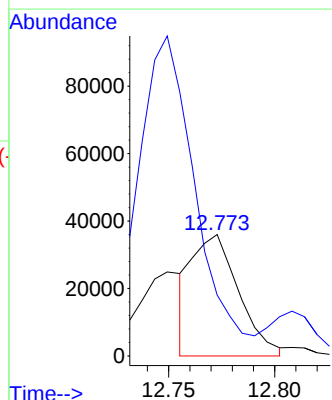
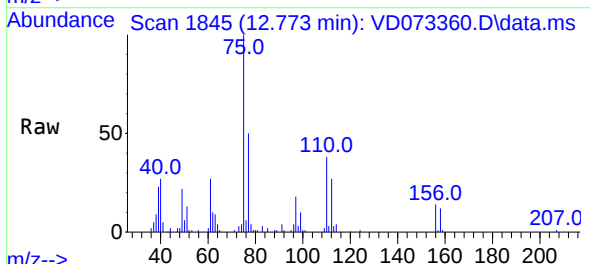
Manual Integrations
APPROVED

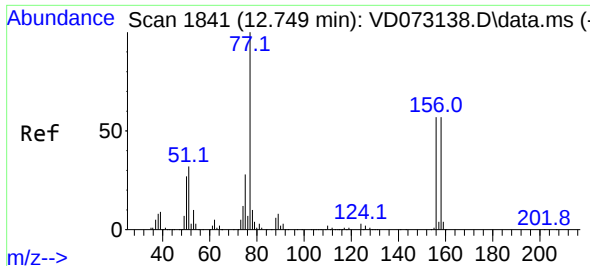
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#76
1,2,3-Trichloropropane
Concen: 21.126 ug/l m
RT: 12.773 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

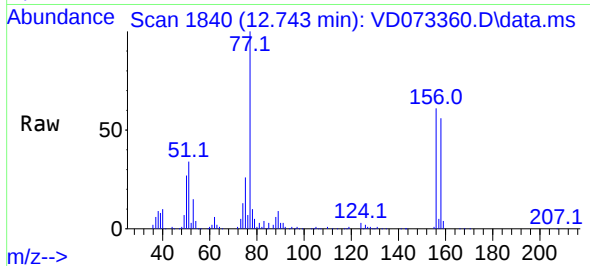
Tgt Ion: 75 Resp: 55207
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 21.476 ug/l
RT: 12.743 min Scan# 1840
Delta R.T. -0.006 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

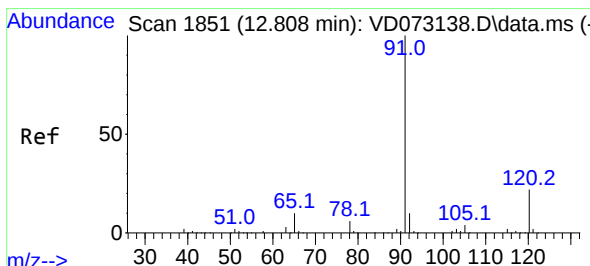
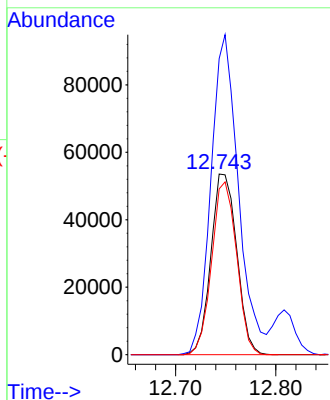
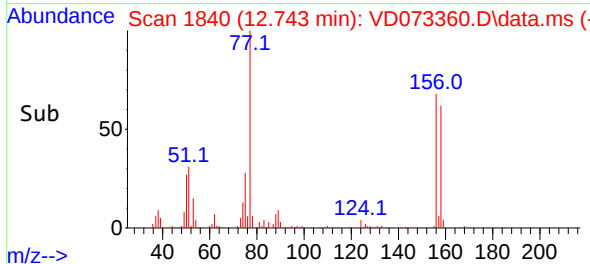
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



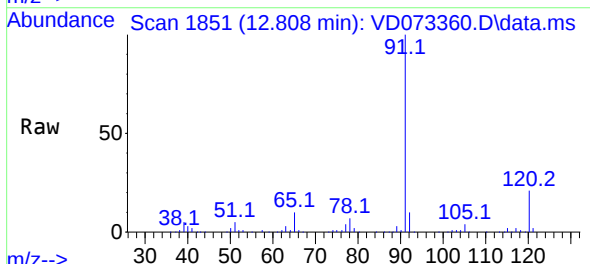
Tgt Ion:156 Resp: 9598
Ion Ratio Lower Upper
156 100
77 188.2 102.8 308.3
158 92.1 48.7 146.1

Manual Integrations
APPROVED

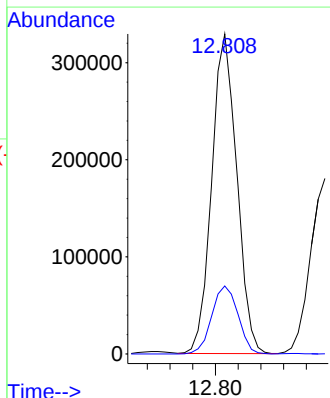
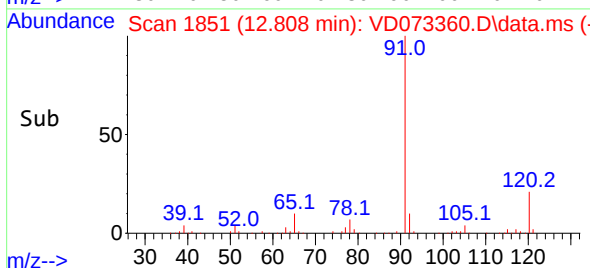
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

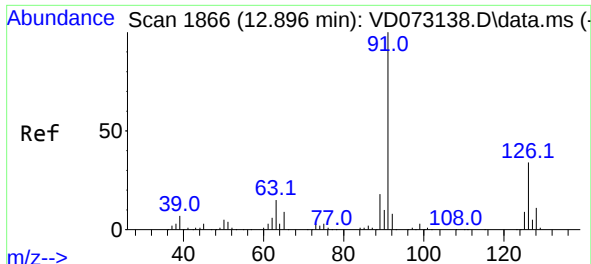


#78
n-propylbenzene
Concen: 21.157 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



Tgt Ion: 91 Resp: 504296
Ion Ratio Lower Upper
91 100
120 22.3 10.9 32.9





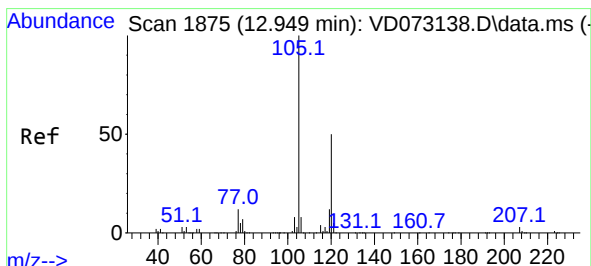
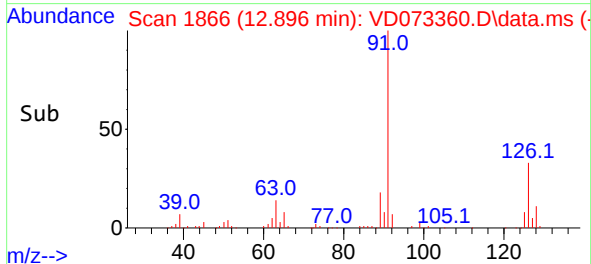
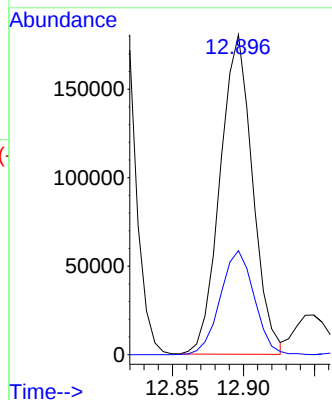
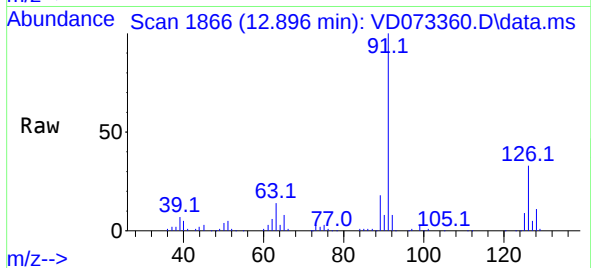
#79
2-Chlorotoluene
Concen: 20.879 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01

Tgt Ion: 91 Resp: 28734
Ion Ratio Lower Upper
91 100
126 34.0 16.2 48.6

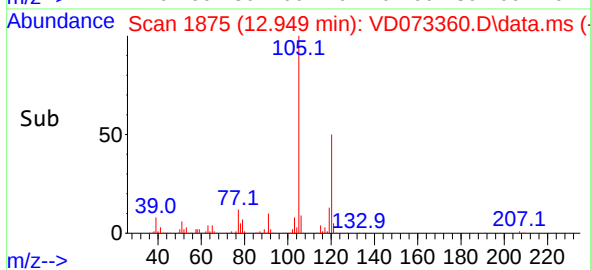
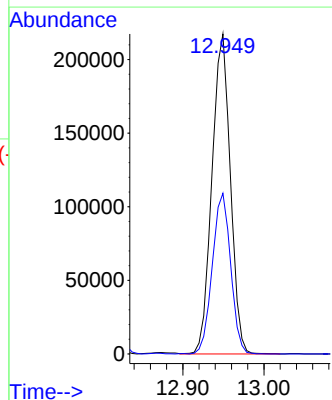
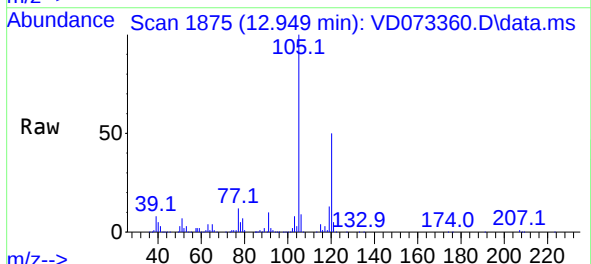
Manual Integrations
APPROVED

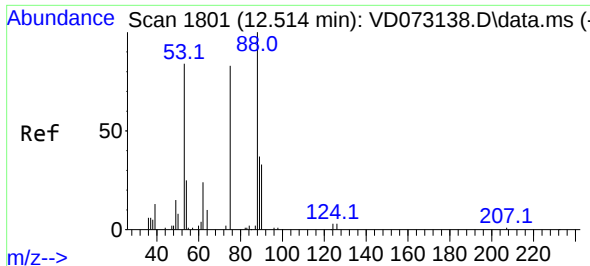
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#80
1,3,5-Trimethylbenzene
Concen: 21.281 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Tgt Ion:105 Resp: 342277
Ion Ratio Lower Upper
105 100
120 50.0 24.3 72.8





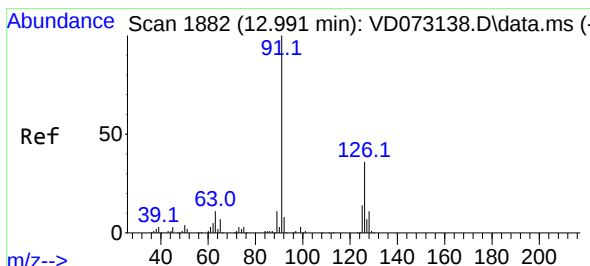
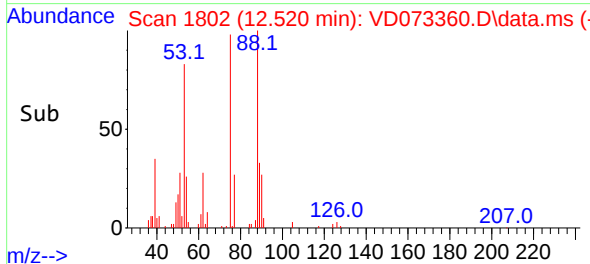
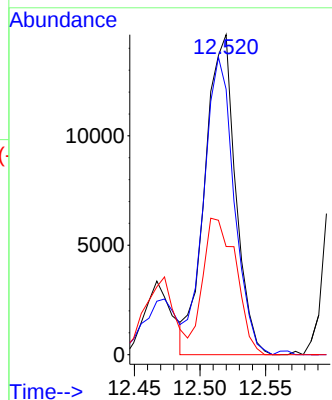
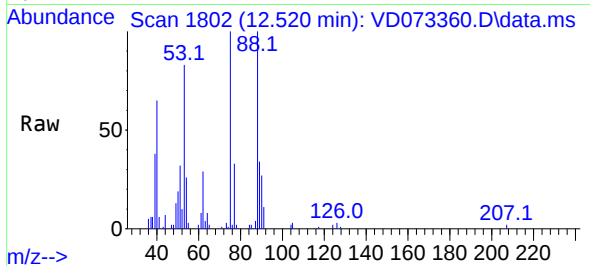
#81
trans-1,4-Dichloro-2-butene
Concen: 21.775 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. 0.006 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01

Tgt Ion: 75 Resp: 2370
Ion Ratio Lower Upper
75 100
53 92.5 86.5 129.7
89 46.0 33.9 50.9

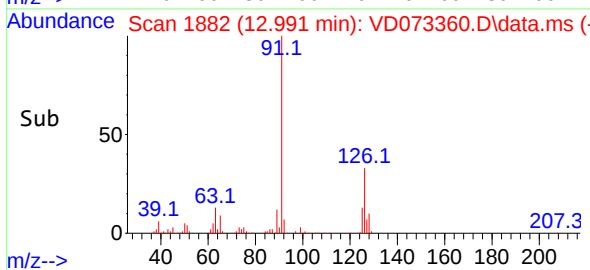
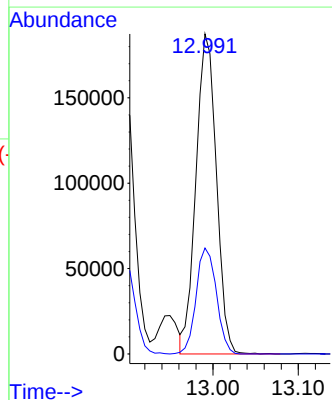
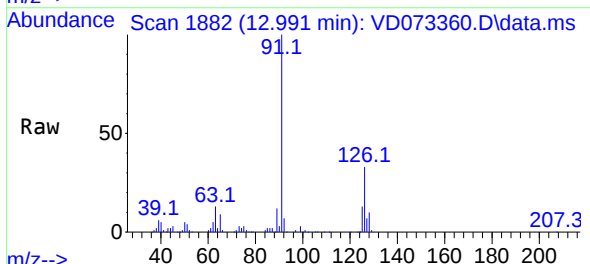
Manual Integrations
APPROVED

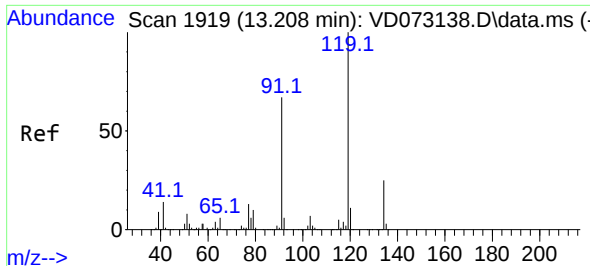
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#82
4-Chlorotoluene
Concen: 21.590 ug/l
RT: 12.991 min Scan# 1882
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

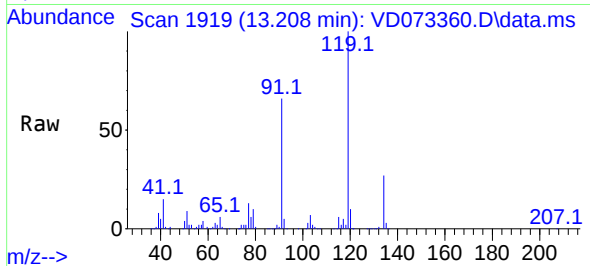
Tgt Ion: 91 Resp: 311453
Ion Ratio Lower Upper
91 100
126 32.9 16.5 49.5





#83
tert-Butylbenzene
Concen: 21.297 ug/l
RT: 13.208 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

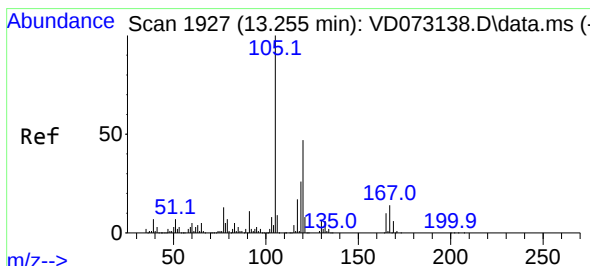
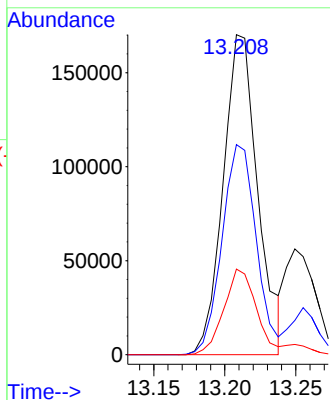
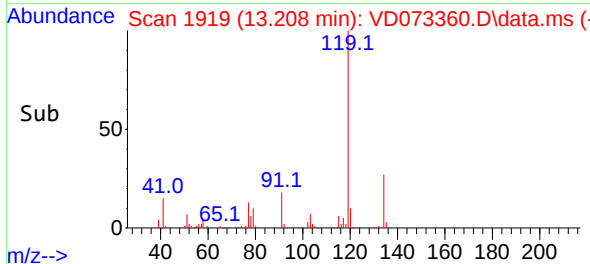
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



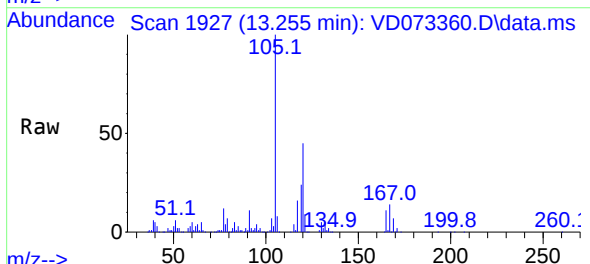
Tgt Ion:119 Resp: 288682
Ion Ratio Lower Upper
119 100
91 65.0 34.8 104.5
134 27.4 13.3 39.9

Manual Integrations
APPROVED

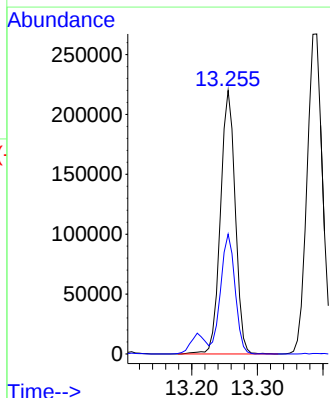
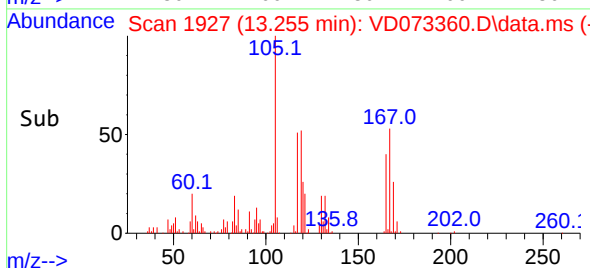
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

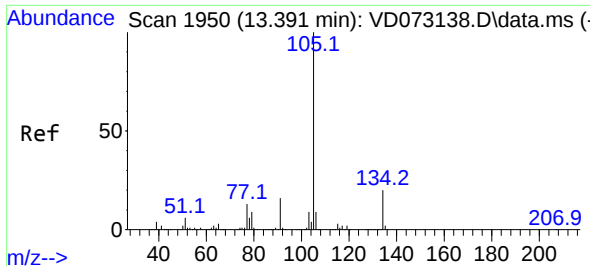


#84
1,2,4-Trimethylbenzene
Concen: 21.575 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



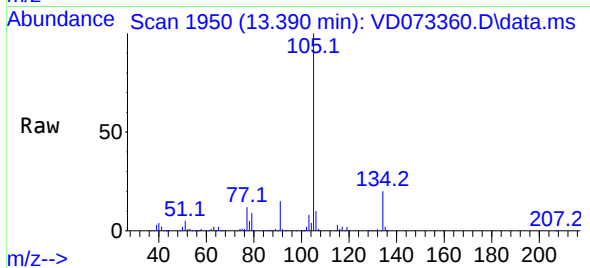
Tgt Ion:105 Resp: 342805
Ion Ratio Lower Upper
105 100
120 44.6 22.3 66.8





#85
 sec-Butylbenzene
 Concen: 21.073 ug/l
 RT: 13.390 min Scan# 1950
 Delta R.T. -0.001 min
 Lab File: VD073360.D
 Acq: 25 May 2022 14:59

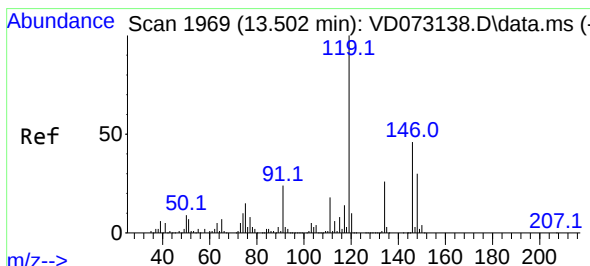
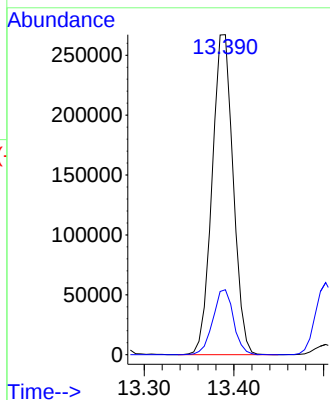
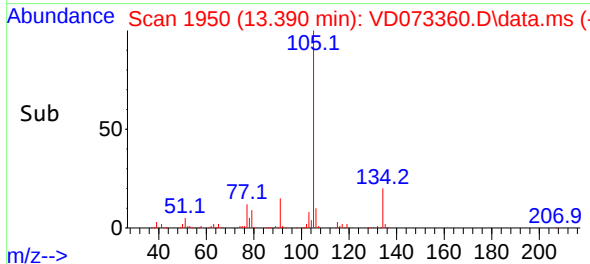
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBS01



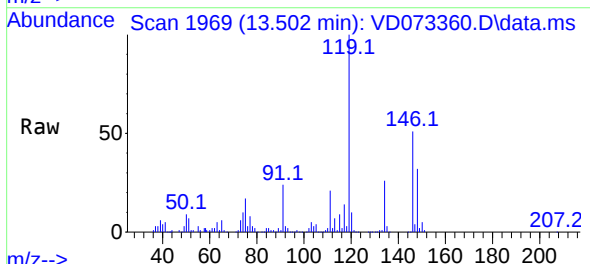
Tgt Ion:105 Resp: 43615
 Ion Ratio Lower Upper
 105 100
 134 19.9 9.8 29.3

Manual Integrations
 APPROVED

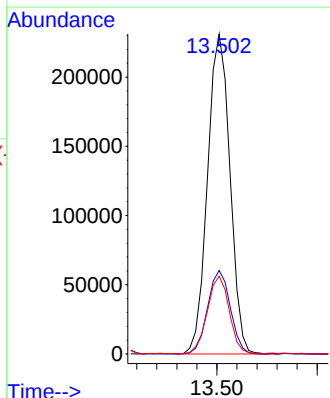
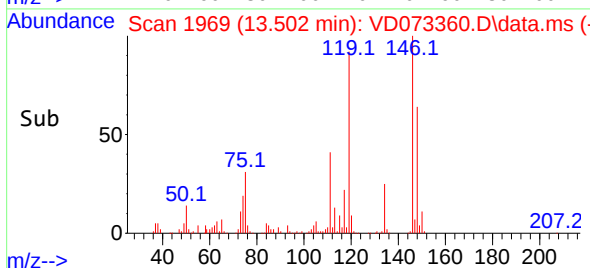
Reviewed By :Krupa Patel 05/26/2022
 Supervised By :Mahesh Dadoda 05/30/2022

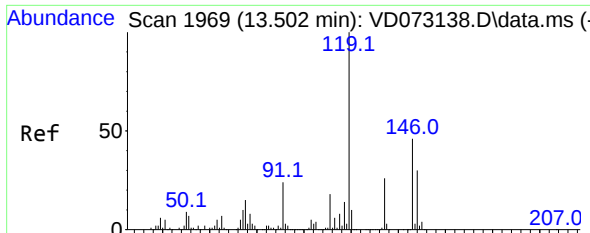


#86
 p-Isopropyltoluene
 Concen: 21.309 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD073360.D
 Acq: 25 May 2022 14:59



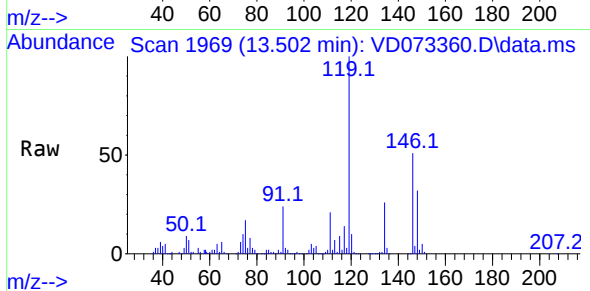
Tgt Ion:119 Resp: 359526
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.6
 91 23.8 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 21.500 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

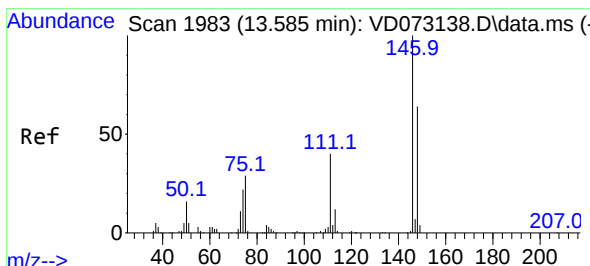
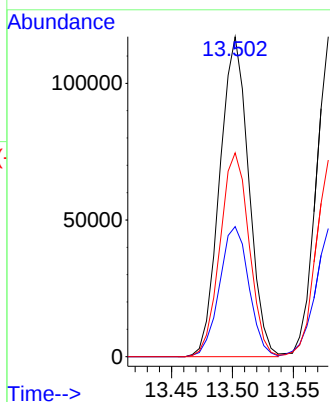
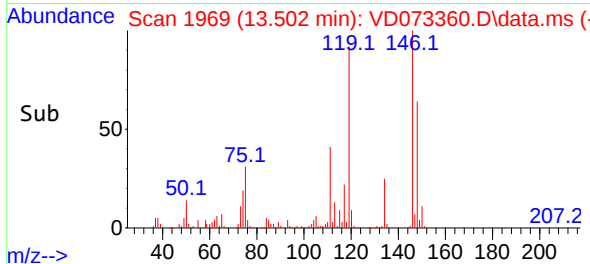
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



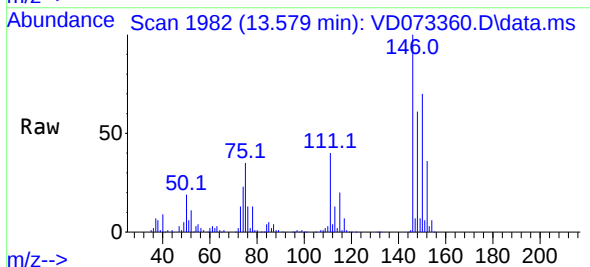
Tgt Ion:146 Resp: 19368
Ion Ratio Lower Upper
146 100
111 41.3 20.4 61.3
148 64.0 31.9 95.7

Manual Integrations
APPROVED

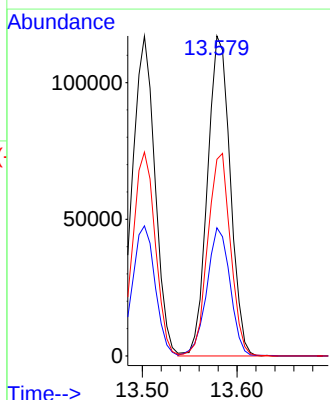
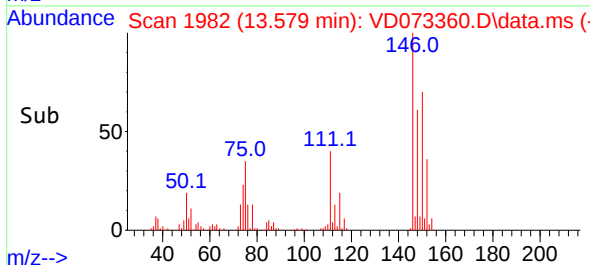
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

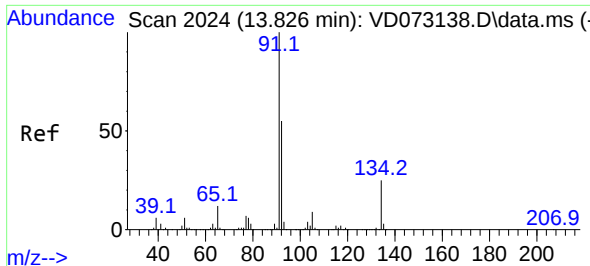


#88
1,4-Dichlorobenzene
Concen: 21.523 ug/l
RT: 13.579 min Scan# 1982
Delta R.T. -0.006 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



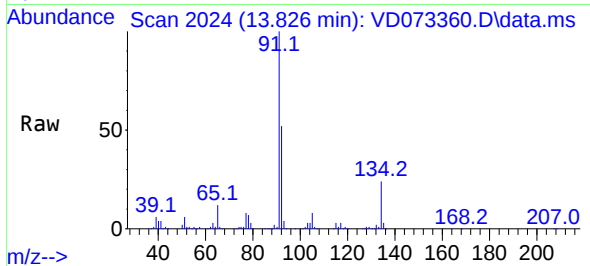
Tgt Ion:146 Resp: 195733
Ion Ratio Lower Upper
146 100
111 41.0 20.3 60.9
148 63.4 31.7 95.1





#89
n-Butylbenzene
Concen: 21.083 ug/l
RT: 13.826 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

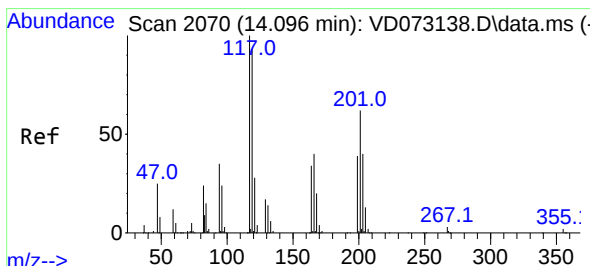
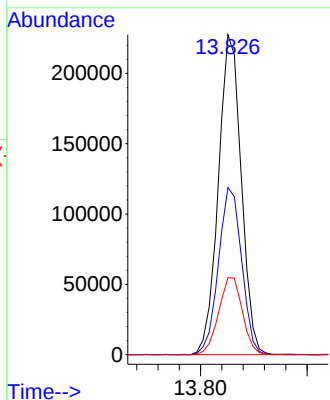
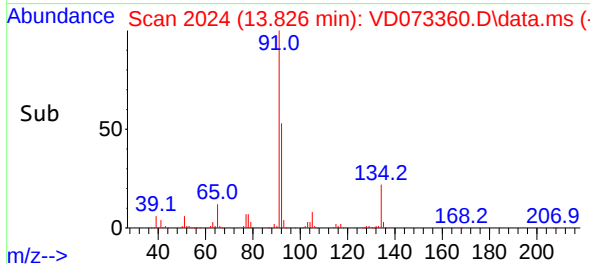
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



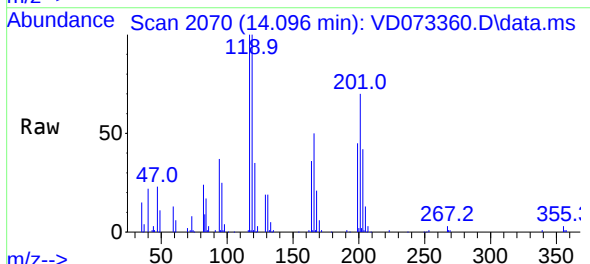
Tgt Ion: 91 Resp: 338929
Ion Ratio Lower Upper
91 100
92 53.0 26.6 79.8
134 25.1 12.3 36.9

Manual Integrations
APPROVED

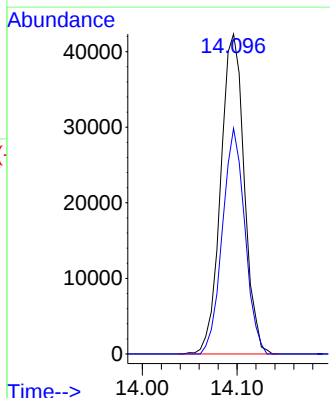
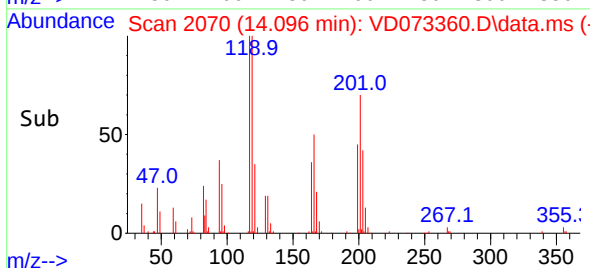
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

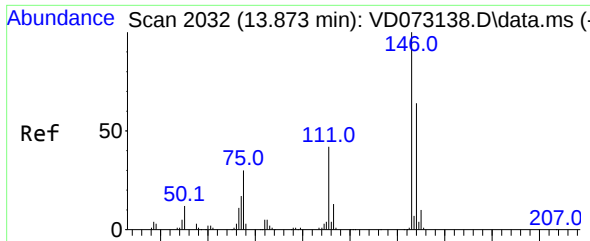


#90
Hexachloroethane
Concen: 20.920 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



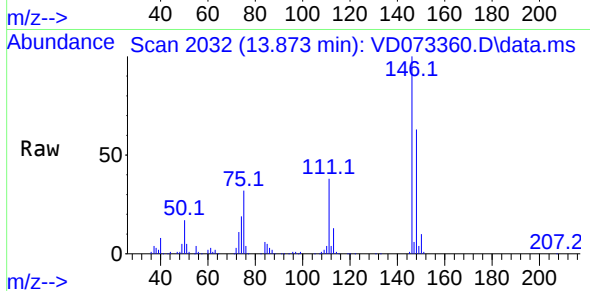
Tgt Ion:117 Resp: 73034
Ion Ratio Lower Upper
117 100
201 67.3 33.4 100.2





#91
1,2-Dichlorobenzene
Concen: 21.856 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

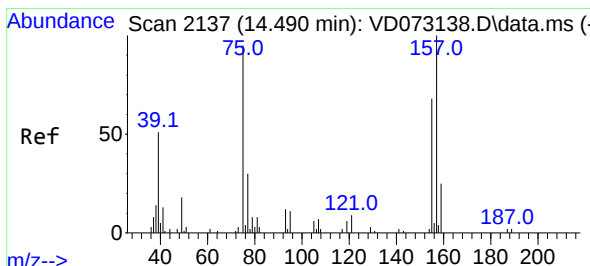
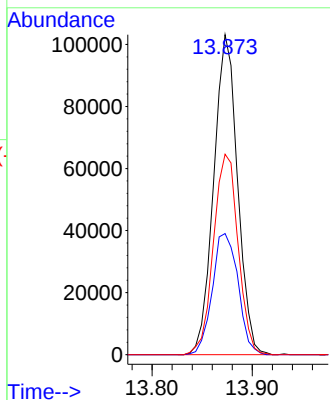
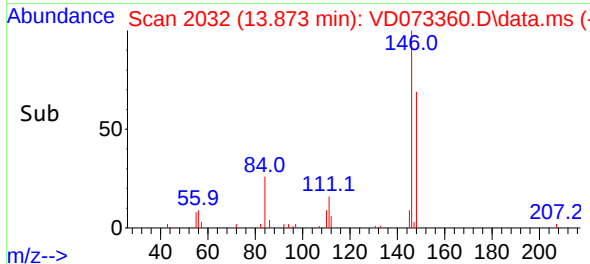
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



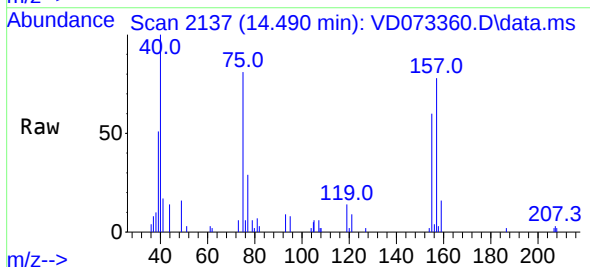
Tgt Ion:146 Resp: 170360
Ion Ratio Lower Upper
146 100
111 40.9 21.1 63.3
148 64.7 31.7 95.1

Manual Integrations
APPROVED

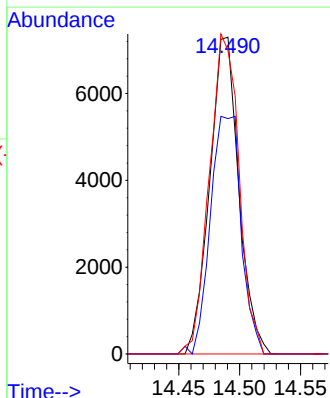
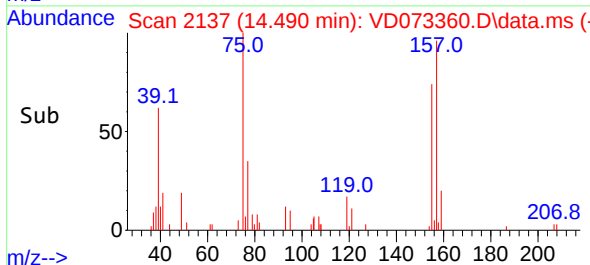
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

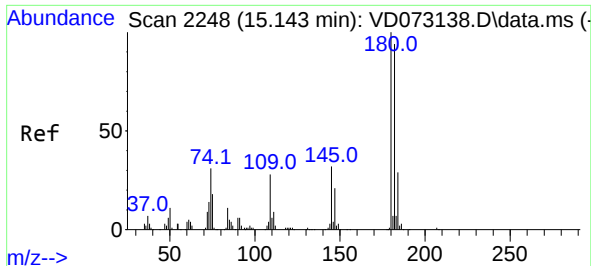


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.689 ug/l
RT: 14.490 min Scan# 2137
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



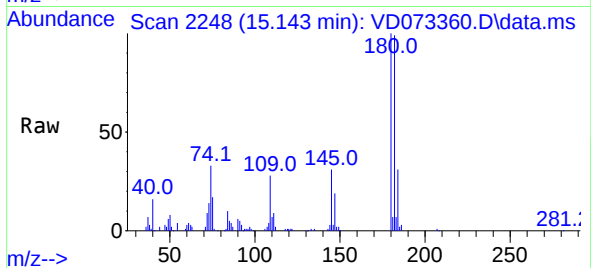
Tgt Ion: 75 Resp: 12167
Ion Ratio Lower Upper
75 100
155 79.3 36.8 110.3
157 102.6 48.4 145.0





#93
1,2,4-Trichlorobenzene
Concen: 22.172 ug/l
RT: 15.143 min Scan# 2248
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

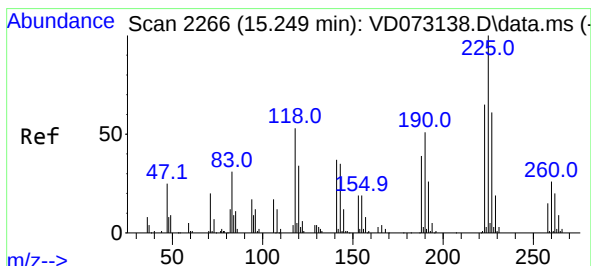
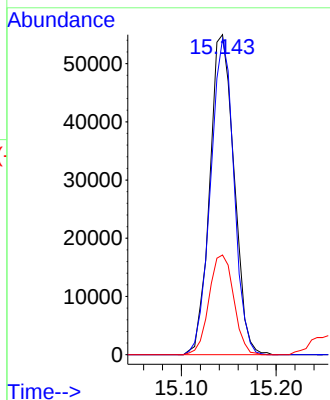
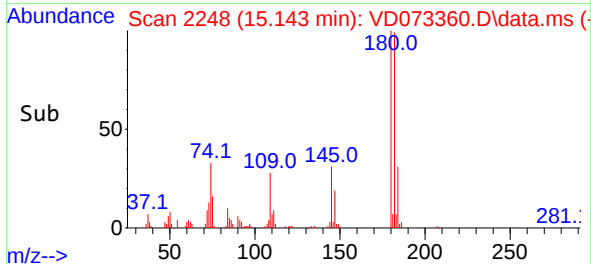
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



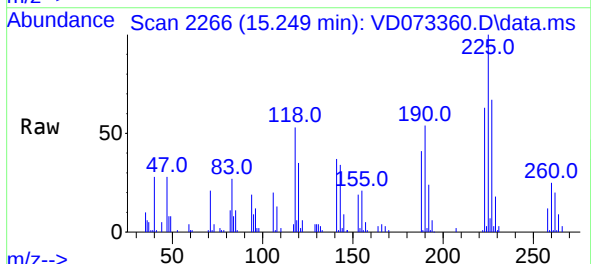
Tgt Ion:180 Resp: 98120
Ion Ratio Lower Upper
180 100
182 94.5 47.3 142.0
145 31.6 16.2 48.5

Manual Integrations
APPROVED

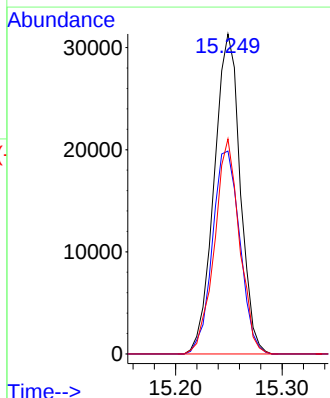
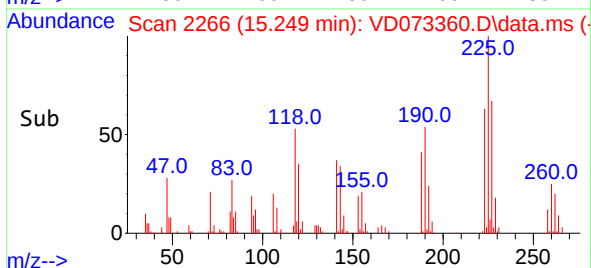
Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022

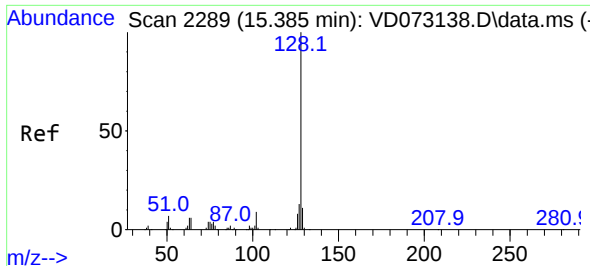


#94
Hexachlorobutadiene
Concen: 21.364 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. 0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



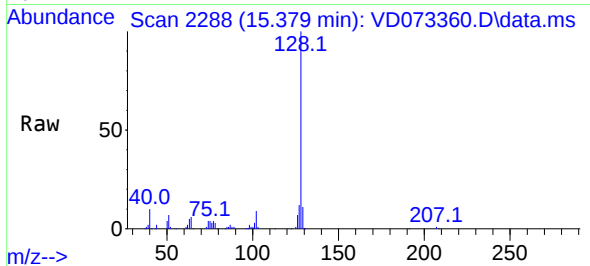
Tgt Ion:225 Resp: 53276
Ion Ratio Lower Upper
225 100
223 66.7 31.1 93.2
227 64.4 32.4 97.0





#95
Naphthalene
Concen: 21.665 ug/l
RT: 15.379 min Scan# 21
Delta R.T. -0.006 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59

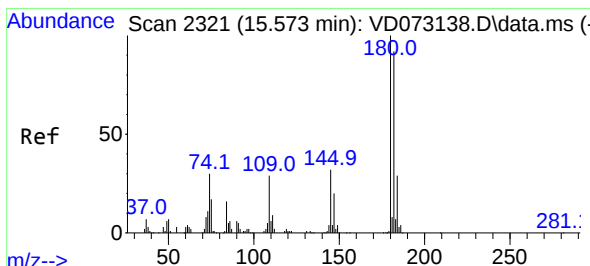
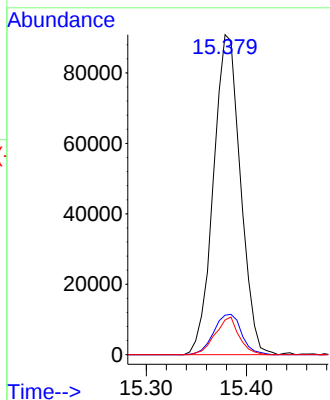
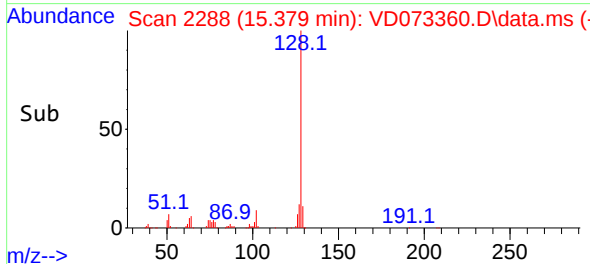
Instrument :
MSVOA_D
ClientSampleId :
VD0525SBS01



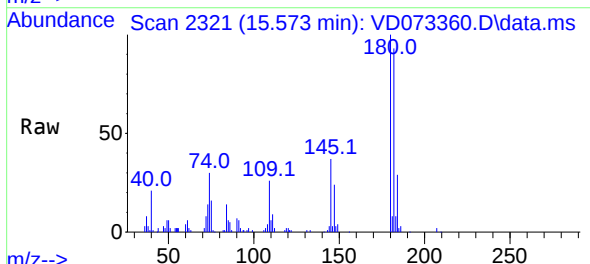
Tgt Ion:128 Resp: 169990
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.3 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 05/26/2022
Supervised By :Mahesh Dadoda 05/30/2022



#96
1,2,3-Trichlorobenzene
Concen: 21.991 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.000 min
Lab File: VD073360.D
Acq: 25 May 2022 14:59



Tgt Ion:180 Resp: 86273
Ion Ratio Lower Upper
180 100
182 93.9 47.6 142.9
145 33.8 17.1 51.3

