

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051922\
 Data File : VD073168.D
 Acq On : 20 May 2022 06:47
 Operator : VA/SY
 Sample : VD0519SBS02
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0519SBS02

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 05/24/2022
 Supervised By :Mahesh Dadoda 05/24/2022

Quant Time: May 20 07:54:05 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	16148	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	34962	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	47872	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	25387	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	31394	175.918	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 351.840%#			
35) Dibromofluoromethane	7.902	113	21593	93.597	ug/l	-0.01
Spiked Amount 50.000	Range 54 - 147		Recovery = 187.200%#			
50) Toluene-d8	10.332	98	54022	63.523	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 127.040%			
62) 4-Bromofluorobenzene	12.620	95	24172	80.992	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 161.980%#			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.991	85	1387	8.596	ug/l #	71
3) Chloromethane	2.209	50	4417	24.209	ug/l #	87
4) Vinyl Chloride	2.344	62	2277	13.648	ug/l	98
5) Bromomethane	2.767	94	5183	48.323	ug/l #	80
6) Chloroethane	2.920	64	2355	22.961	ug/l	97
7) Trichlorofluoromethane	3.267	101	3619	12.267	ug/l #	76
8) Diethyl Ether	3.709	74	5716	70.512	ug/l	89
9) 1,1,2-Trichlorotrifluo...	4.079	101	1259	7.153	ug/l #	54
10) Methyl Iodide	4.309	142	5775	30.409	ug/l #	73
11) Tert butyl alcohol	5.197	59	16447	594.016	ug/l #	79
12) 1,1-Dichloroethene	4.061	96	2841	17.507	ug/l #	95
13) Acrolein	3.926	56	8747	842.000	ug/l	99
14) Allyl chloride	4.703	41	7011	26.765	ug/l #	56
15) Acrylonitrile	5.414	53	27093	730.889	ug/l	96
16) Acetone	4.156	43	23927	774.066	ug/l	98
17) Carbon Disulfide	4.409	76	9655	17.947	ug/l #	74
18) Methyl Acetate	4.714	43	13785	160.377	ug/l	95
19) Methyl tert-butyl Ether	5.461	73	23146	62.607	ug/l	91
20) Methylene Chloride	4.961	84	12604	65.525	ug/l	86
21) trans-1,2-Dichloroethene	5.467	96	4845	24.692	ug/l	83
22) Diisopropyl ether	6.361	45	23220	42.285	ug/l #	88
23) Vinyl Acetate	6.297	43	99159	338.537	ug/l #	90
24) 1,1-Dichloroethane	6.261	63	11787	33.441	ug/l	94
25) 2-Butanone	7.202	43	34375	760.110	ug/l #	90
26) 2,2-Dichloropropane	7.191	77	6648	22.116	ug/l	90
27) cis-1,2-Dichloroethene	7.202	96	7001	32.246	ug/l	94
28) Bromochloromethane	7.538	49	5984	49.279	ug/l #	73
29) Tetrahydrofuran	7.555	42	19632	671.354	ug/l	90
30) Chloroform	7.702	83	14385	39.092	ug/l	96
31) Cyclohexane	7.973	56	3154	10.114	ug/l #	85
32) 1,1,1-Trichloroethane	7.891	97	6817	21.181	ug/l	99
36) 1,1-Dichloropropene	8.102	75	4502	12.975	ug/l	93
37) Ethyl Acetate	7.285	43	13395	97.737	ug/l #	87
38) Carbon Tetrachloride	8.091	117	4964	14.114	ug/l #	85
39) Methylcyclohexane	9.361	83	2598	6.719	ug/l #	58
40) Benzene	8.350	78	23127	23.128	ug/l	92

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051922\
 Data File : VD073168.D
 Acq On : 20 May 2022 06:47
 Operator : VA/SY
 Sample : VD0519SBS02
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0519SBS02

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 05/24/2022
 Supervised By :Mahesh Dadoda 05/24/2022

Quant Time: May 20 07:54:05 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)
41) Methacrylonitrile	7.520	41	5893m	73.800	ug/l	
42) 1,2-Dichloroethane	8.414	62	13559	48.731	ug/l	98
43) Isopropyl Acetate	8.444	43	19827	78.268	ug/l	98
44) Trichloroethene	9.102	130	5843	21.912	ug/l	76
45) 1,2-Dichloropropane	9.379	63	7850	31.171	ug/l	89
46) Dibromomethane	9.461	93	7695	55.635	ug/l	98
47) Bromodichloromethane	9.655	83	12185	34.431	ug/l #	78
48) Methyl methacrylate	9.449	41	7976	62.582	ug/l #	84
49) 1,4-Dioxane	9.455	88	2914	2040.125	ug/l	95
51) 4-Methyl-2-Pentanone	10.220	43	60166	457.290	ug/l	99
52) Toluene	10.391	92	13510	21.380	ug/l	100
53) t-1,3-Dichloropropene	10.608	75	12729	39.813	ug/l	94
54) cis-1,3-Dichloropropene	10.079	75	12317	32.193	ug/l	98
55) 1,1,2-Trichloroethane	10.791	97	10402	55.616	ug/l #	91
56) Ethyl methacrylate	10.649	69	10839	52.123	ug/l	88
57) 1,3-Dichloropropane	10.932	76	17224	54.884	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.932	63	13796	149.182	ug/l	96
59) 2-Hexanone	10.973	43	42065	484.940	ug/l	97
60) Dibromochloromethane	11.126	129	11372	48.762	ug/l	98
61) 1,2-Dibromoethane	11.238	107	10736	60.071	ug/l	99
64) Tetrachloroethene	10.867	164	4561	14.546	ug/l	86
65) Chlorobenzene	11.655	112	18835	19.179	ug/l #	85
66) 1,1,1,2-Tetrachloroethane	11.732	131	9143	25.103	ug/l	97
67) Ethyl Benzene	11.732	91	21787	12.637	ug/l	95
68) m/p-Xylenes	11.843	106	16532	24.682	ug/l	99
69) o-Xylene	12.173	106	9103	14.794	ug/l	99
70) Styrene	12.185	104	15854	14.976	ug/l	99
71) Bromoform	12.349	173	9077	48.422	ug/l #	99
73) Isopropylbenzene	12.467	105	18027	9.961	ug/l	98
74) N-amyl acetate	12.279	43	13882	35.161	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.720	83	15858	47.509	ug/l	99
76) 1,2,3-Trichloropropane	12.767	75	11594m	46.545	ug/l	
77) Bromobenzene	12.749	156	8686	20.388	ug/l	83
78) n-propylbenzene	12.808	91	22816	10.042	ug/l	98
79) 2-Chlorotoluene	12.896	91	18331	13.973	ug/l	99
80) 1,3,5-Trimethylbenzene	12.949	105	15746	10.271	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.520	75	4107	39.583	ug/l	87
82) 4-Chlorotoluene	12.990	91	19758	14.369	ug/l	97
83) tert-Butylbenzene	13.214	119	12011	9.296	ug/l	94
84) 1,2,4-Trimethylbenzene	13.255	105	17887	11.810	ug/l	100
85) sec-Butylbenzene	13.390	105	15101	7.654	ug/l	97
86) p-Isopropyltoluene	13.502	119	14150	8.798	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	16479	19.190	ug/l	99
88) 1,4-Dichlorobenzene	13.579	146	16756	19.330	ug/l	94
89) n-Butylbenzene	13.832	91	13197	8.612	ug/l	96
90) Hexachloroethane	14.096	117	4803	14.433	ug/l	97
91) 1,2-Dichlorobenzene	13.873	146	16024	21.567	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.496	75	3485	68.178	ug/l	91
93) 1,2,4-Trichlorobenzene	15.149	180	9289	22.021	ug/l	97
94) Hexachlorobutadiene	15.243	225	3003	12.633	ug/l	85
95) Naphthalene	15.379	128	25113	31.629	ug/l	97
96) 1,2,3-Trichlorobenzene	15.573	180	9041	24.177	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051922\
Data File : VD073168.D
Acq On : 20 May 2022 06:47
Operator : VA/SY
Sample : VD0519SBS02
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

Quant Time: May 20 07:54:05 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

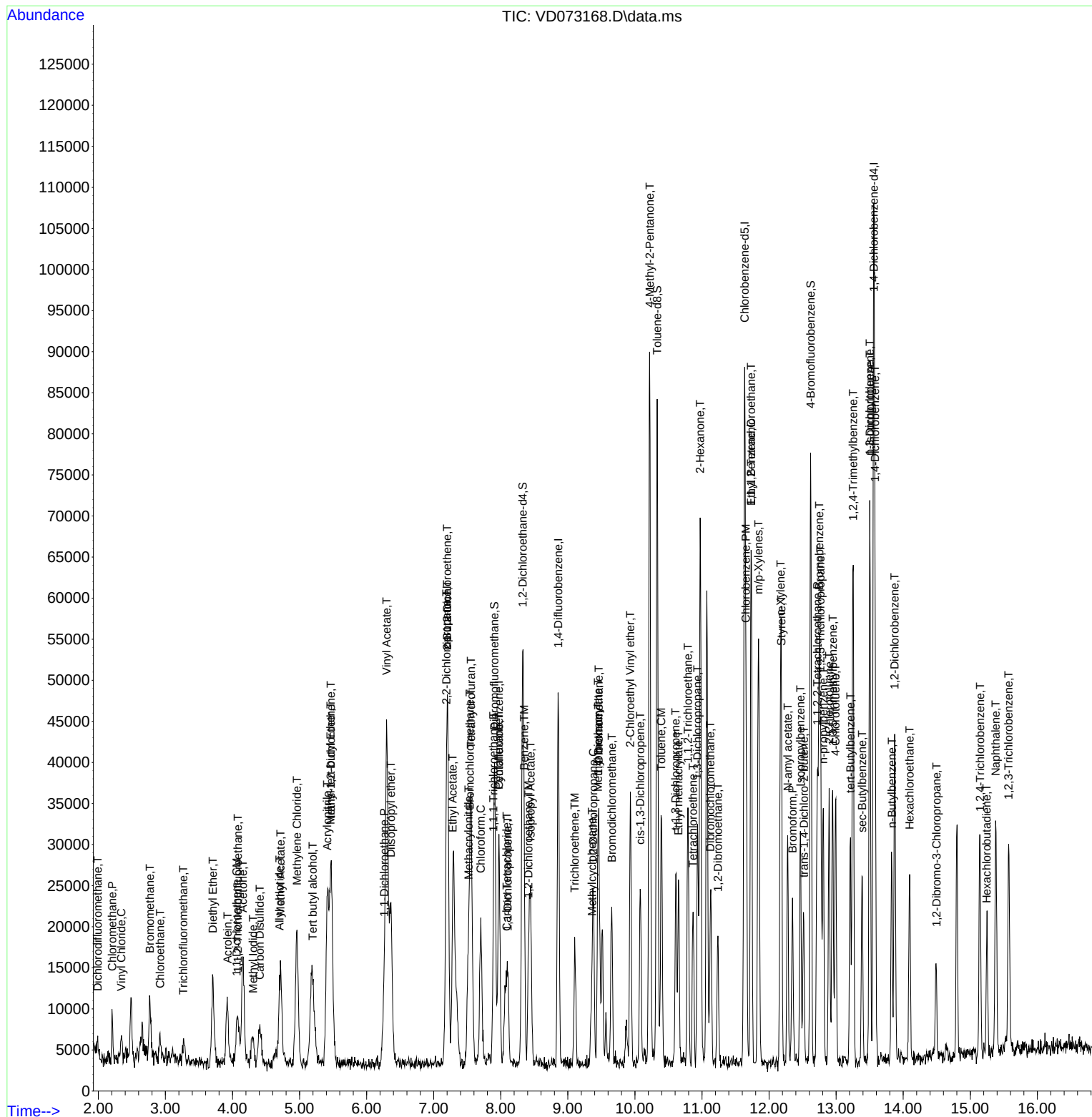
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051922\
 Data File : VD073168.D
 Acq On : 20 May 2022 06:47
 Operator : VA/SY
 Sample : VD0519SBS02
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 42 Sample Multiplier: 1

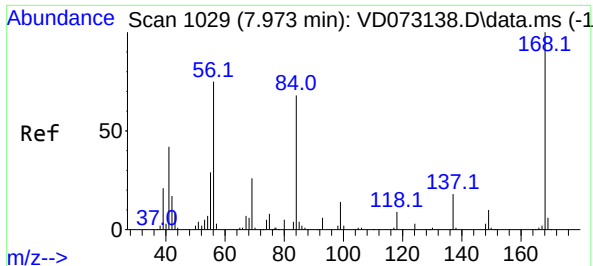
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0519SBS02

Manual Integrations APPROVED

Reviewed By :Krupa Patel 05/24/2022
 Supervised By :Mahesh Dadoda 05/24/2022

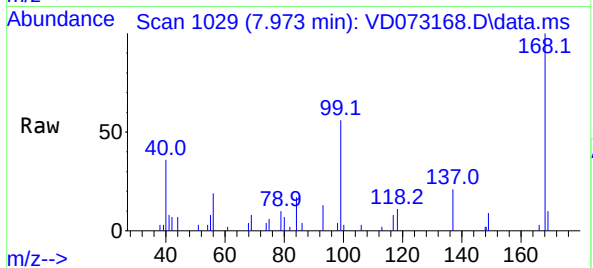
Quant Time: May 20 07:54:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 19 15:13:42 2022
 Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. 0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

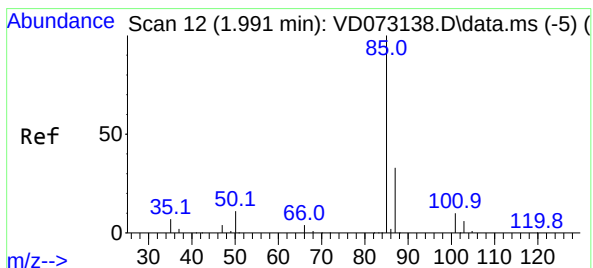
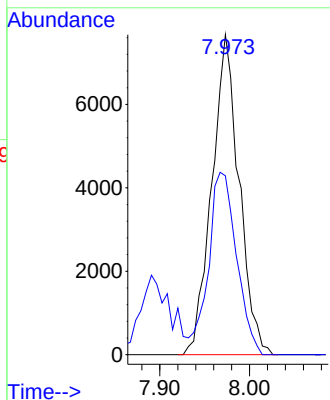
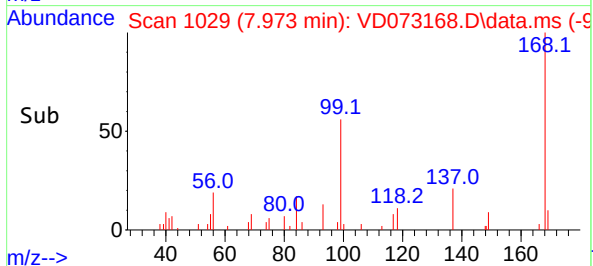
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



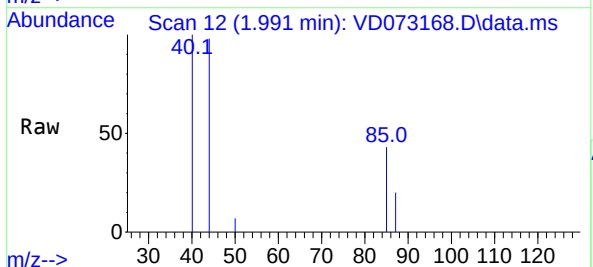
Tgt Ion:168 Resp: 16148
Ion Ratio Lower Upper
168 100
99 55.9 49.8 74.6

Manual Integrations
APPROVED

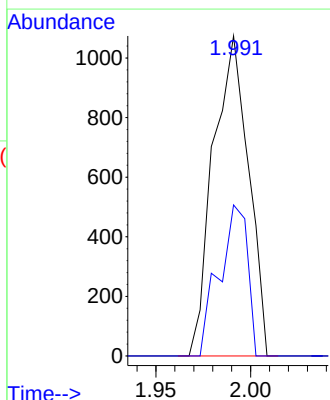
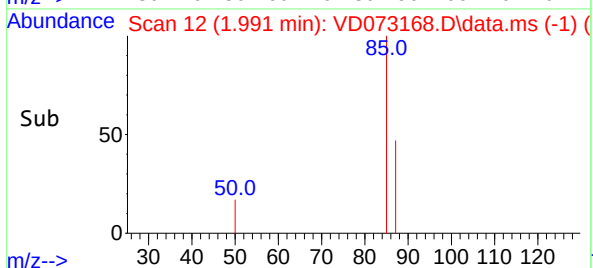
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

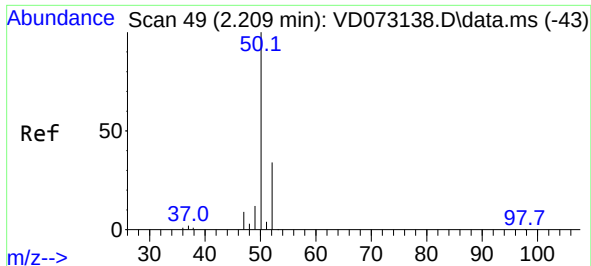


#2
Dichlorodifluoromethane
Concen: 8.596 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



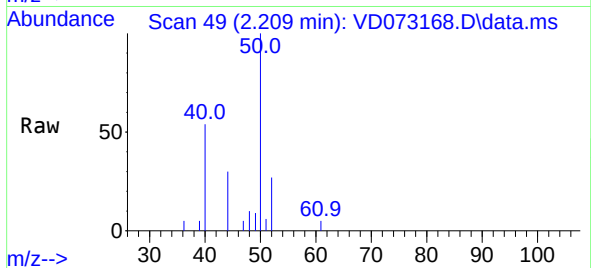
Tgt Ion: 85 Resp: 1387
Ion Ratio Lower Upper
85 100
87 47.2 15.7 47.0





#3
Chloromethane
Concen: 24.209 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

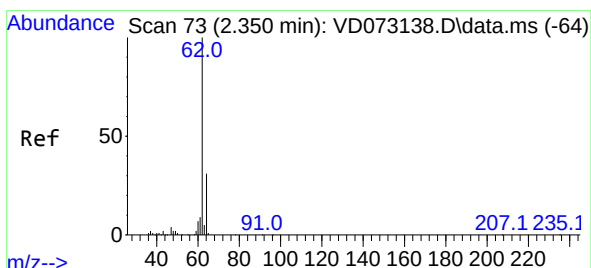
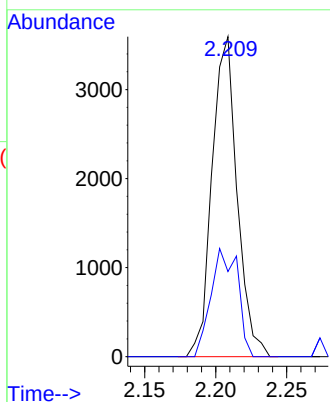
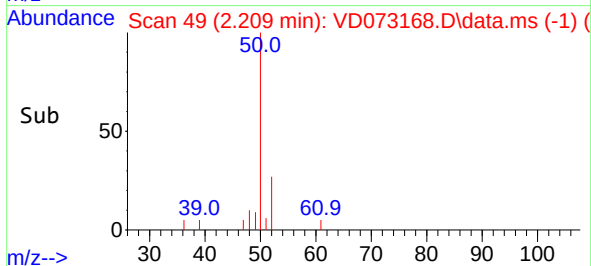
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



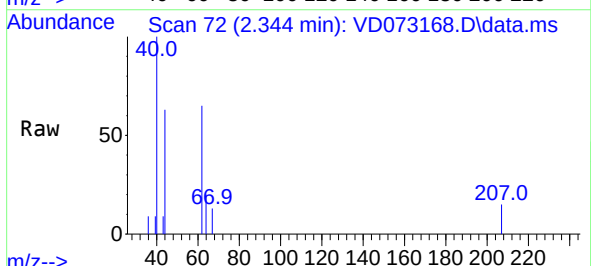
Tgt Ion: 50 Resp: 441
Ion Ratio Lower Upper
50 100
52 26.6 27.4 41.0

Manual Integrations
APPROVED

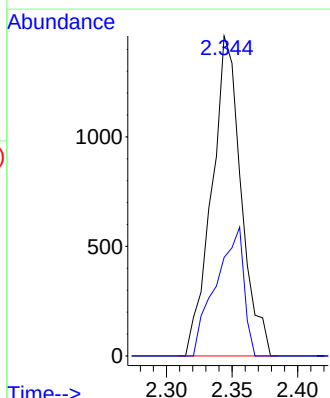
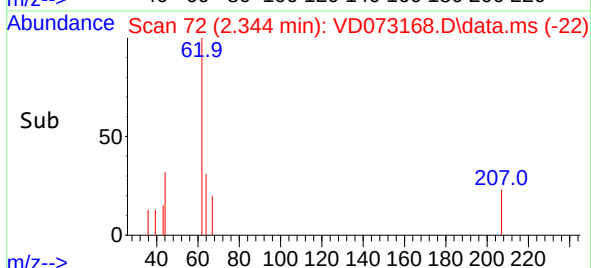
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

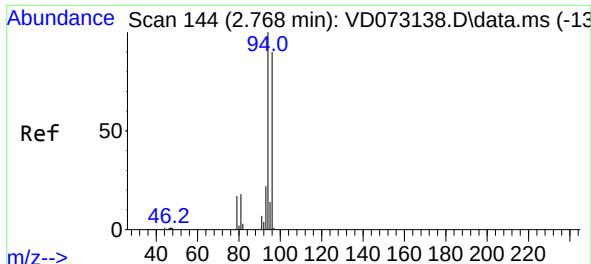


#4
Vinyl Chloride
Concen: 13.648 ug/l
RT: 2.344 min Scan# 72
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



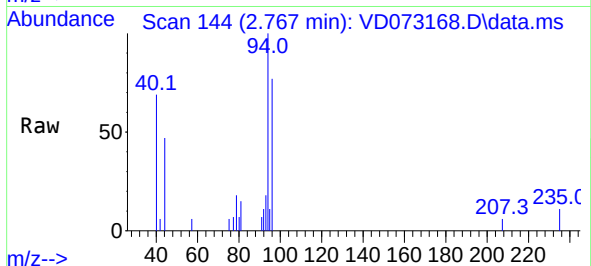
Tgt Ion: 62 Resp: 2277
Ion Ratio Lower Upper
62 100
64 30.8 25.4 38.0





#5
Bromomethane
Concen: 48.323 ug/l
RT: 2.767 min Scan# 144
Delta R.T. -0.001 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

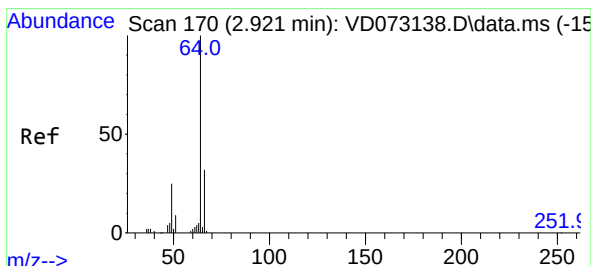
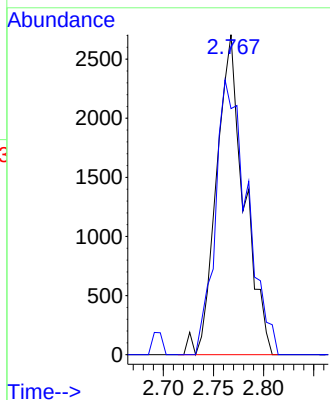
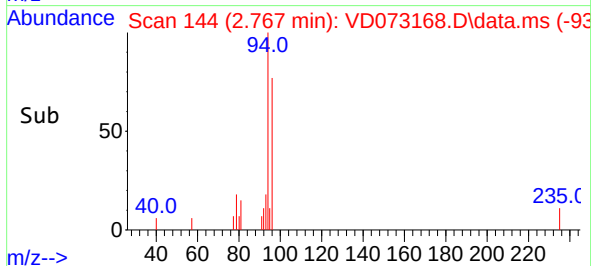
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



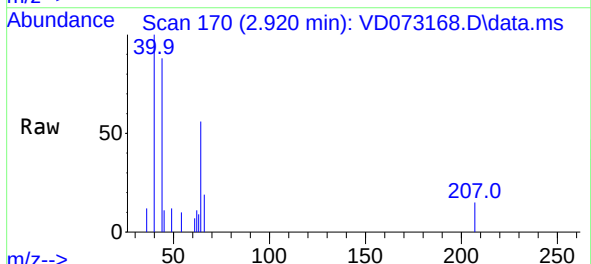
Tgt Ion: 94 Resp: 518
Ion Ratio Lower Upper
94 100
96 76.9 77.6 116.4

Manual Integrations
APPROVED

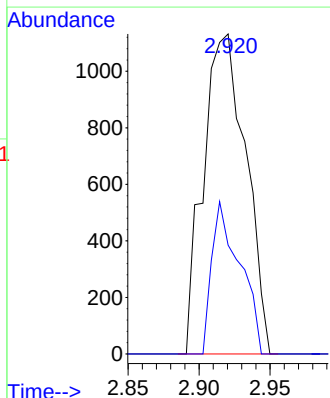
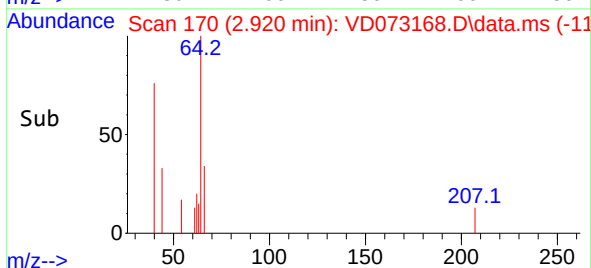
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

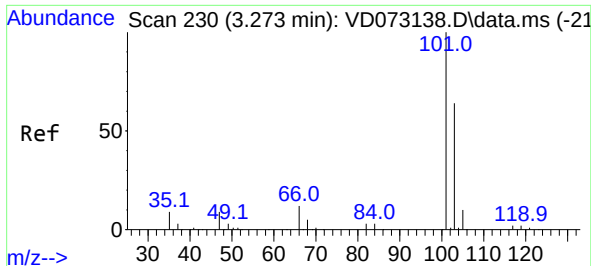


#6
Chloroethane
Concen: 22.961 ug/l
RT: 2.920 min Scan# 170
Delta R.T. -0.001 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



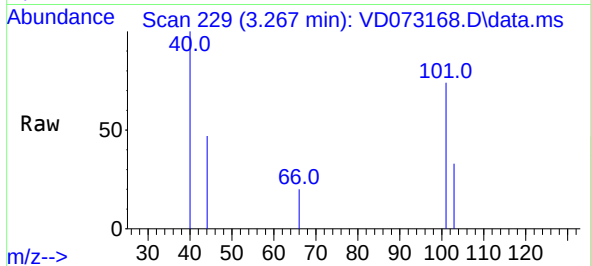
Tgt Ion: 64 Resp: 2355
Ion Ratio Lower Upper
64 100
66 34.0 25.9 38.9





#7
Trichlorofluoromethane
Concen: 12.267 ug/l
RT: 3.267 min Scan# 229
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

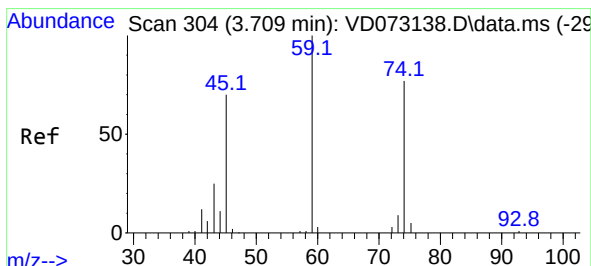
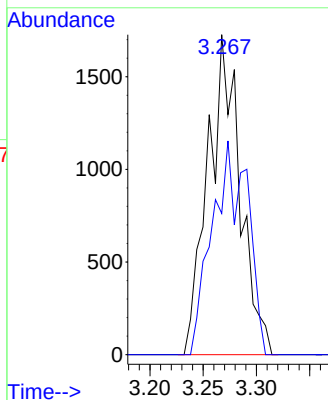
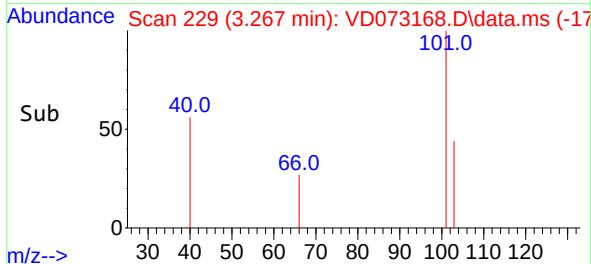
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



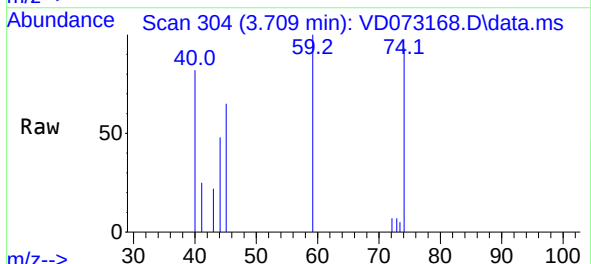
Tgt Ion:101 Resp: 3619
Ion Ratio Lower Upper
101 100
103 44.1 50.1 75.1

Manual Integrations
APPROVED

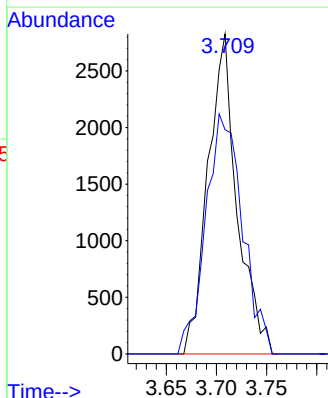
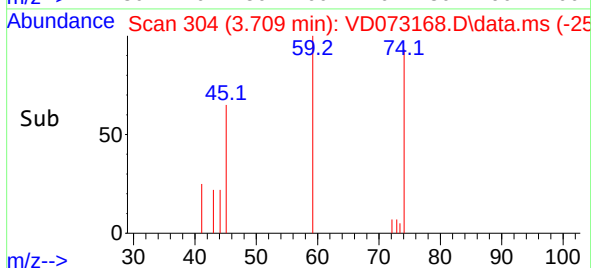
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

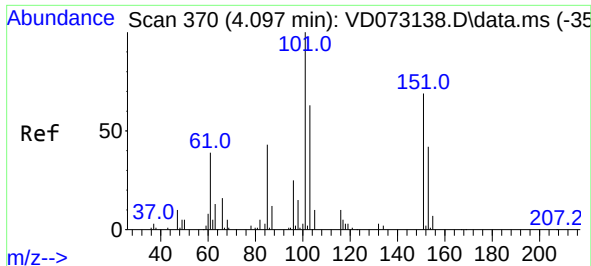


#8
Diethyl Ether
Concen: 70.512 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



Tgt Ion: 74 Resp: 5716
Ion Ratio Lower Upper
74 100
45 94.3 52.6 157.8





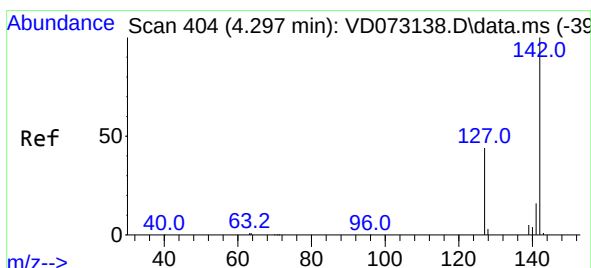
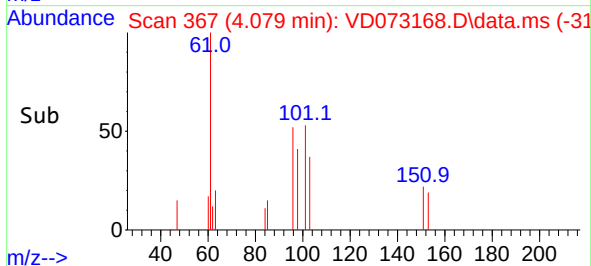
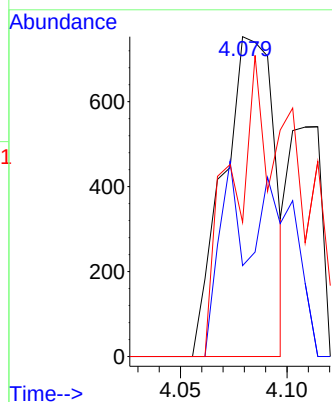
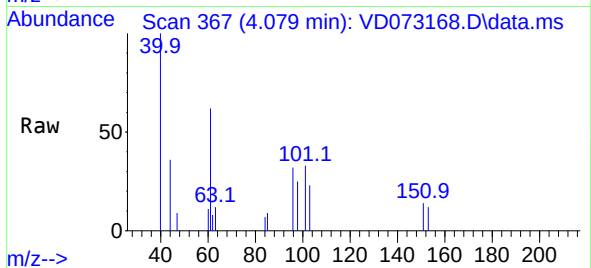
#9
1,1,2-Trichlorotrifluoroethane
Concen: 7.153 ug/l
RT: 4.079 min Scan# 30
Delta R.T. -0.018 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02

Tgt Ion:101 Resp: 1259
Ion Ratio Lower Upper
101 100
85 35.7 36.4 54.6
151 126.1 57.3 85.9

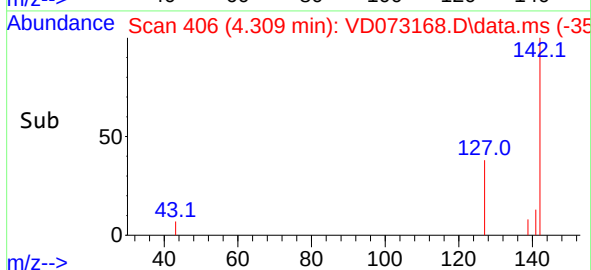
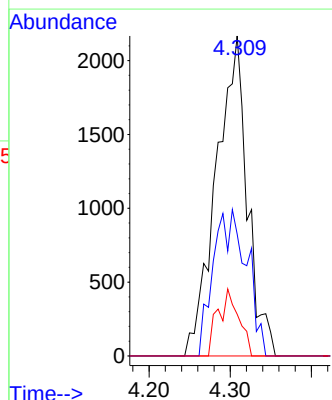
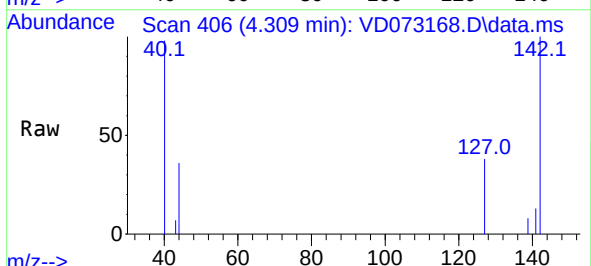
Manual Integrations
APPROVED

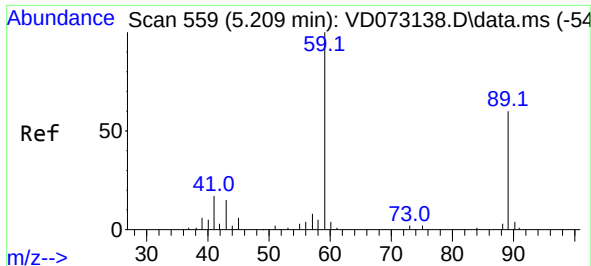
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#10
Methyl Iodide
Concen: 30.409 ug/l
RT: 4.309 min Scan# 406
Delta R.T. 0.012 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

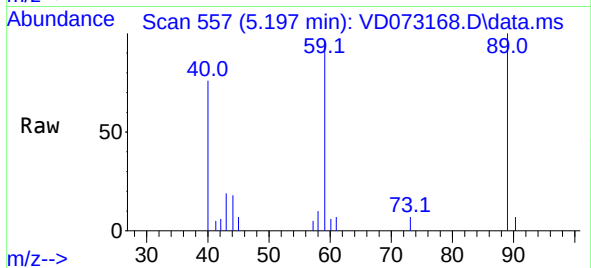
Tgt Ion:142 Resp: 5775
Ion Ratio Lower Upper
142 100
127 23.5 37.3 55.9
141 14.0 11.7 17.5





#11
Tert butyl alcohol
Concen: 594.016 ug/l
RT: 5.197 min Scan# 511
Delta R.T. -0.012 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

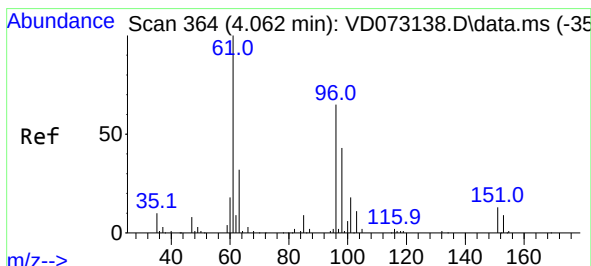
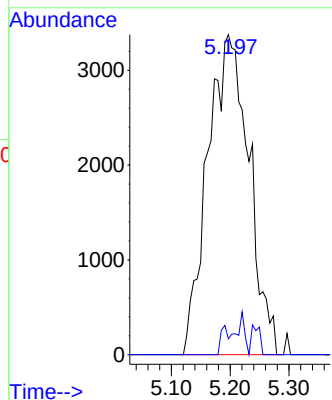
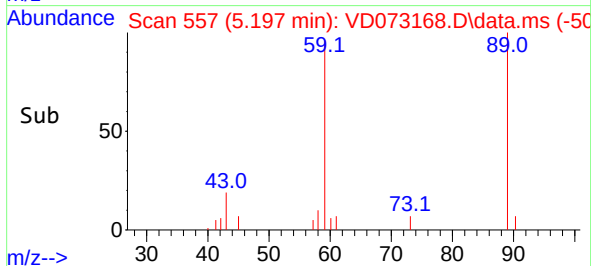
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



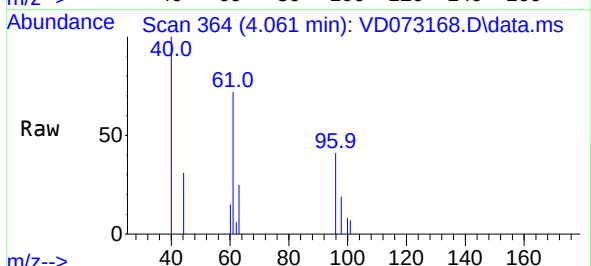
Tgt Ion: 59 Resp: 1644
Ion Ratio Lower Upper
59 100
57 2.0 7.8 11.6

Manual Integrations
APPROVED

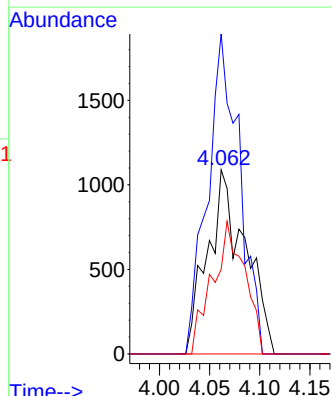
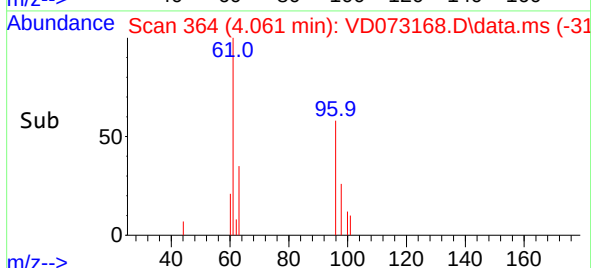
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

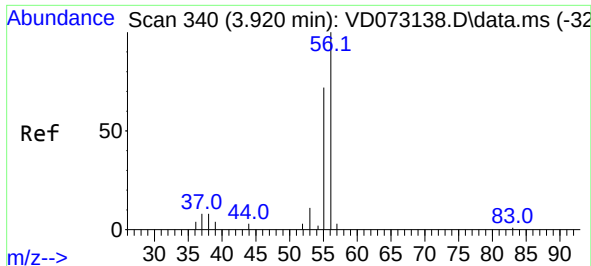


#12
1,1-Dichloroethene
Concen: 17.507 ug/l
RT: 4.061 min Scan# 364
Delta R.T. -0.001 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



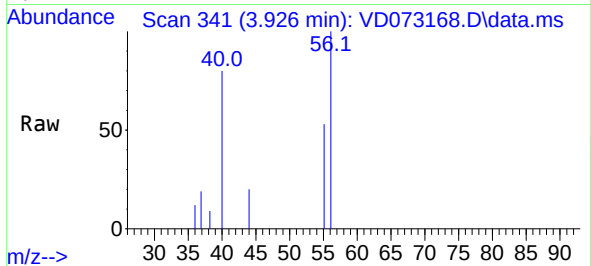
Tgt Ion: 96 Resp: 2841
Ion Ratio Lower Upper
96 100
61 173.8 138.5 207.7
98 46.0 48.6 73.0





#13
Acrolein
Concen: 842.000 ug/l
RT: 3.926 min Scan# 341
Delta R.T. 0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

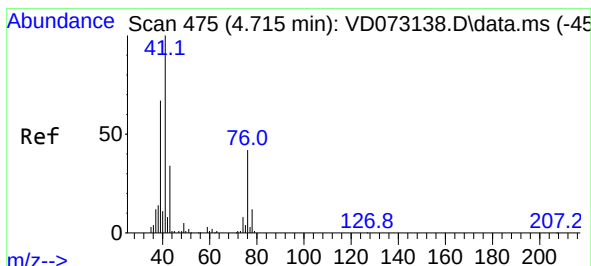
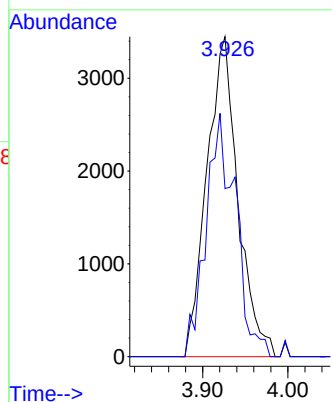
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



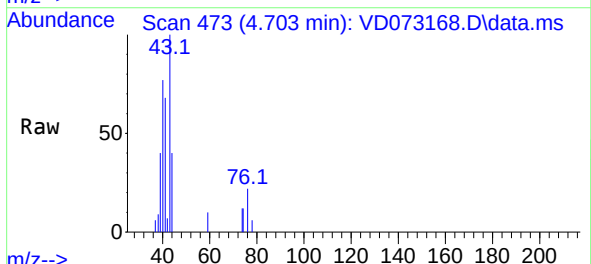
Tgt Ion: 56 Resp: 874
Ion Ratio Lower Upper
56 100
55 72.6 57.1 85.7

Manual Integrations
APPROVED

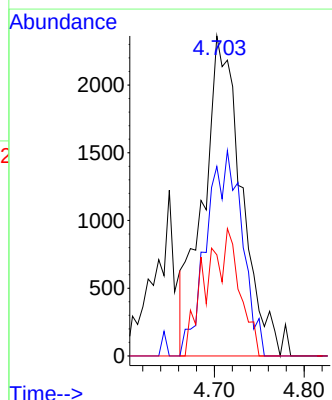
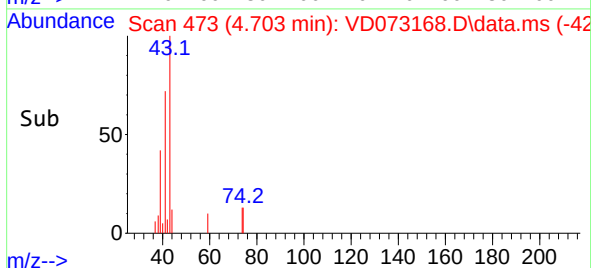
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

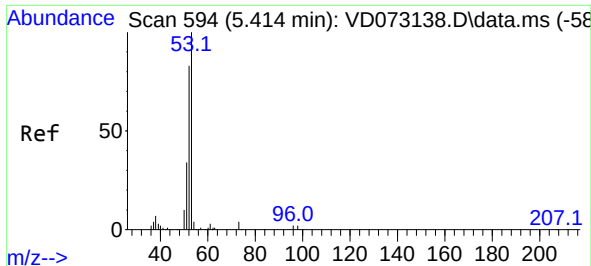


#14
Allyl chloride
Concen: 26.765 ug/l
RT: 4.703 min Scan# 473
Delta R.T. -0.012 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



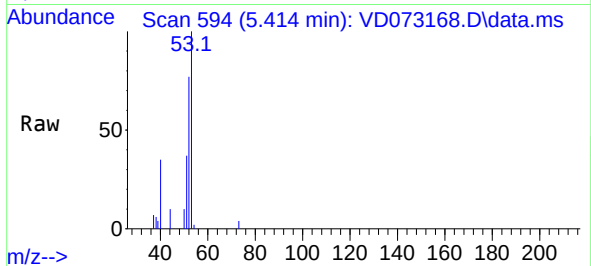
Tgt Ion: 41 Resp: 7011
Ion Ratio Lower Upper
41 100
39 30.0 59.3 88.9#
76 19.0 25.7 38.5#





#15
Acrylonitrile
Concen: 730.889 ug/l
RT: 5.414 min Scan# 594
Delta R.T. 0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

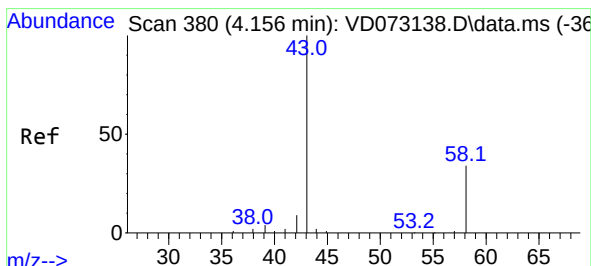
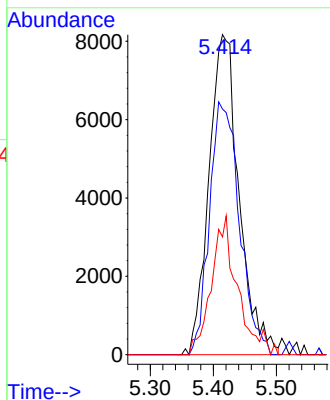
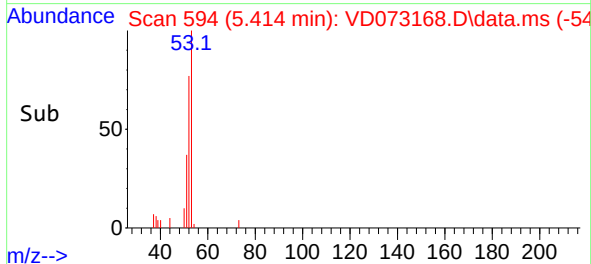
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



Tgt Ion: 53 Resp: 27093
Ion Ratio Lower Upper
53 100
52 78.4 67.2 100.8
51 37.5 30.3 45.5

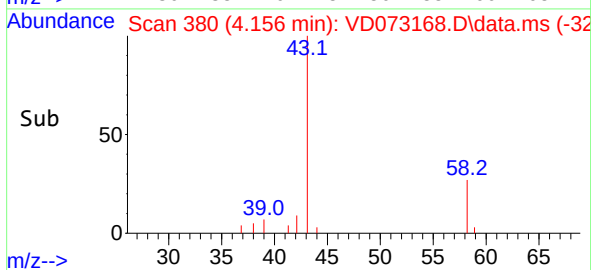
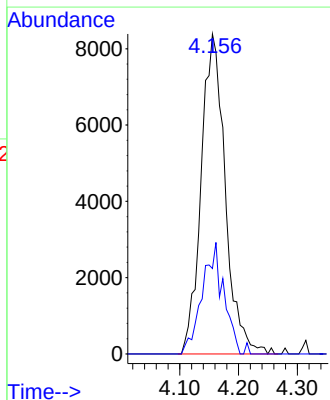
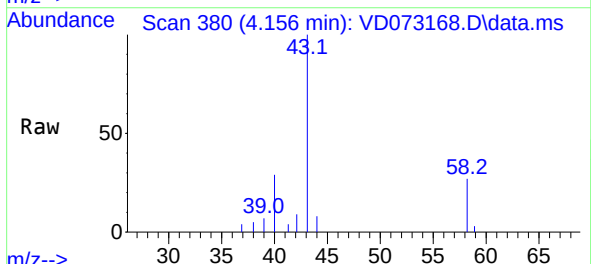
Manual Integrations
APPROVED

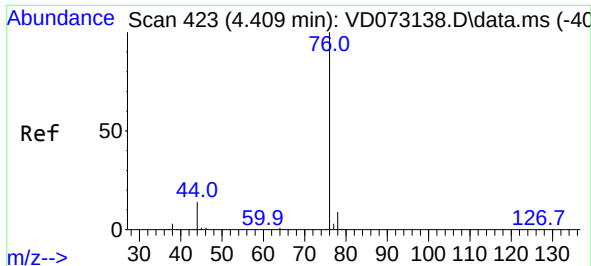
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#16
Acetone
Concen: 774.066 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

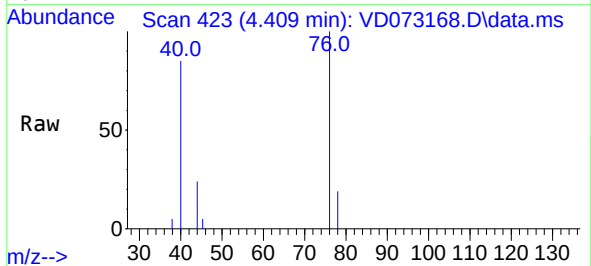
Tgt Ion: 43 Resp: 23927
Ion Ratio Lower Upper
43 100
58 26.7 22.1 33.1





#17
Carbon Disulfide
Concen: 17.947 ug/l
RT: 4.409 min Scan# 41
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

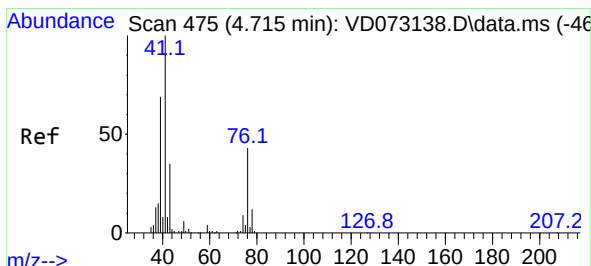
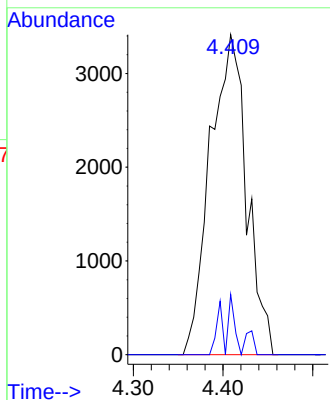
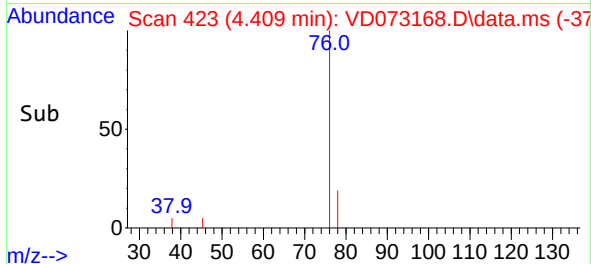
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



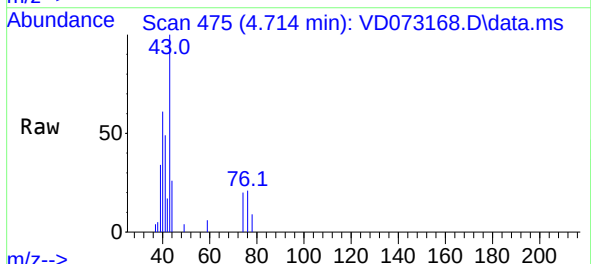
Tgt Ion: 76 Resp: 965
Ion Ratio Lower Upper
76 100
78 18.8 7.5 11.3

Manual Integrations
APPROVED

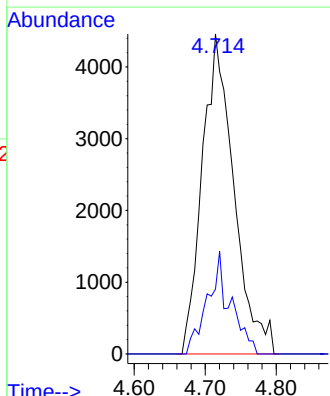
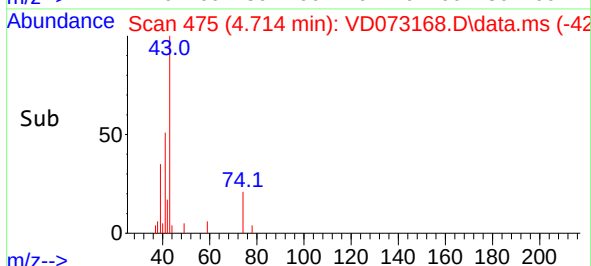
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

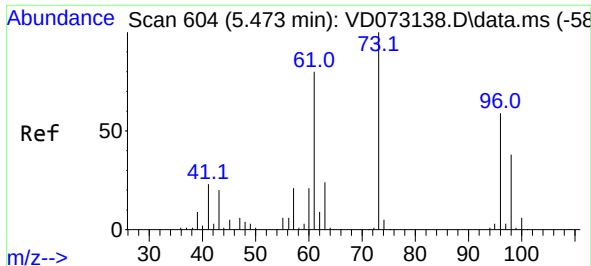


#18
Methyl Acetate
Concen: 160.377 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.001 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



Tgt Ion: 43 Resp: 13785
Ion Ratio Lower Upper
43 100
74 23.3 16.7 25.1





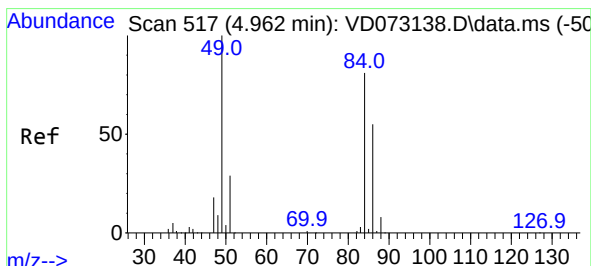
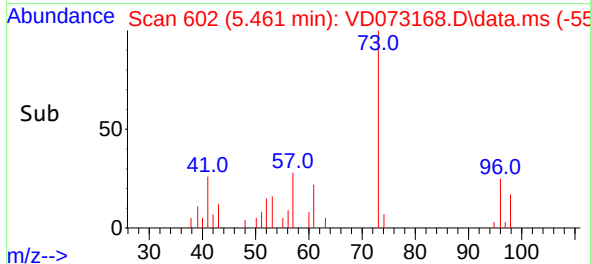
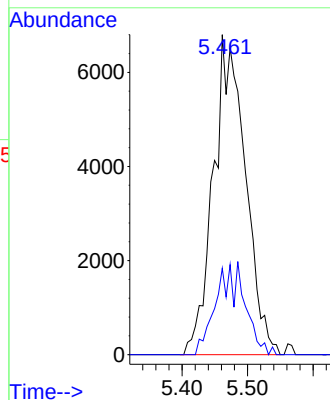
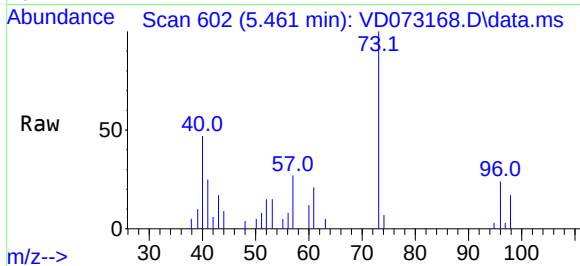
#19
Methyl tert-butyl Ether
Concen: 62.607 ug/l
RT: 5.461 min Scan# 604
Delta R.T. -0.012 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02

Tgt Ion: 73 Resp: 23140
Ion Ratio Lower Upper
73 100
57 27.0 18.0 27.0

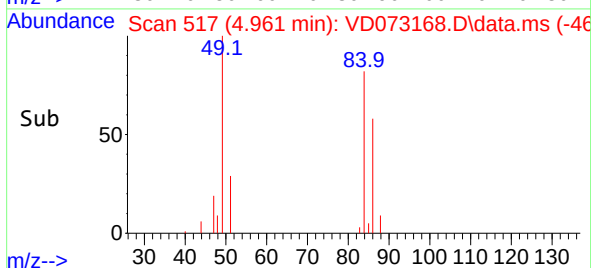
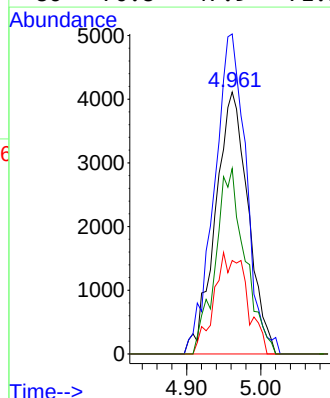
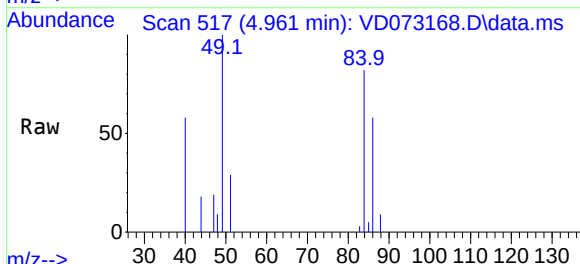
Manual Integrations
APPROVED

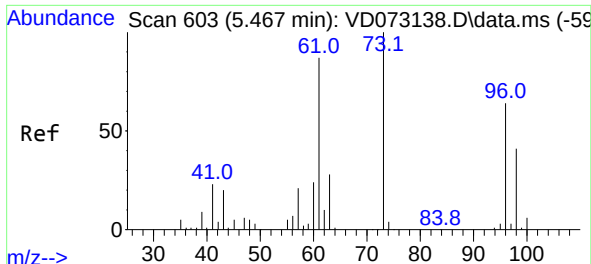
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#20
Methylene Chloride
Concen: 65.525 ug/l
RT: 4.961 min Scan# 517
Delta R.T. -0.001 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

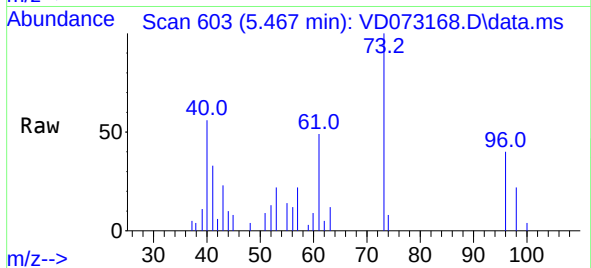
Tgt Ion: 84 Resp: 12604
Ion Ratio Lower Upper
84 100
49 122.1 112.8 169.2
51 35.7 32.6 48.8
86 70.8 47.9 71.9





#21
trans-1,2-Dichloroethene
Concen: 24.692 ug/l
RT: 5.467 min Scan# 603
Delta R.T. 0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

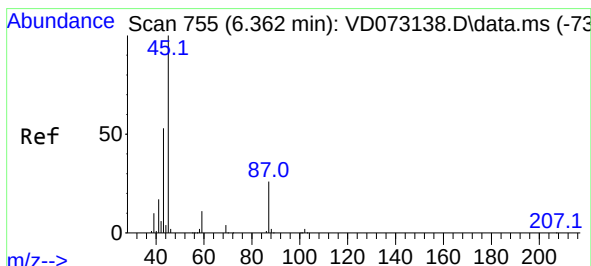
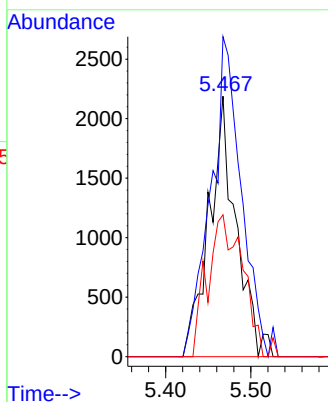
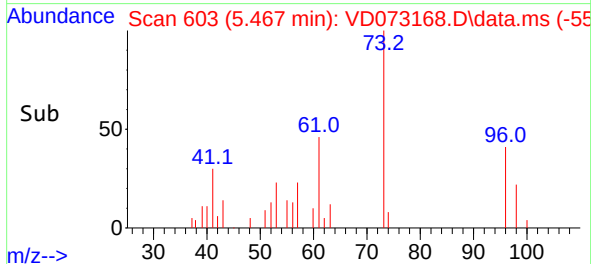
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



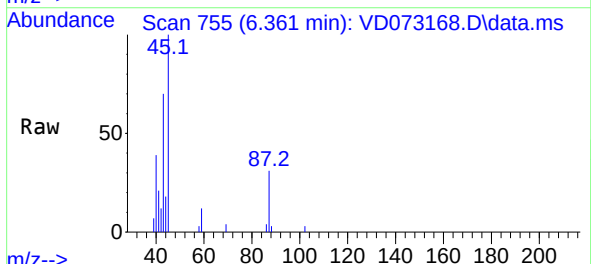
Tgt Ion: 96 Resp: 4849
Ion Ratio Lower Upper
96 100
61 122.8 117.9 176.9
98 54.5 49.4 74.2

Manual Integrations
APPROVED

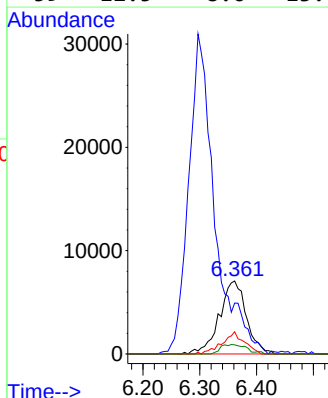
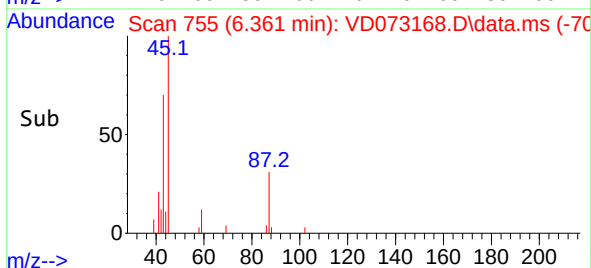
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

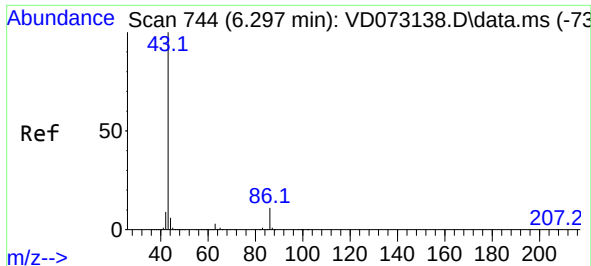


#22
Diisopropyl ether
Concen: 42.285 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.001 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



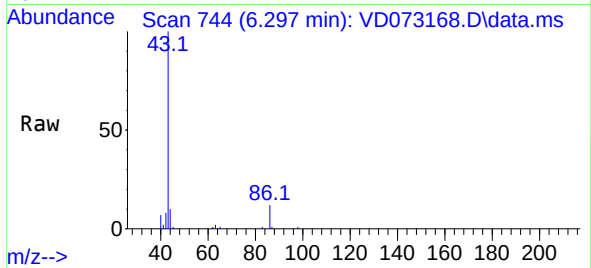
Tgt Ion: 45 Resp: 23220
Ion Ratio Lower Upper
45 100
43 67.6 46.6 70.0
87 30.5 18.4 27.6#
59 12.5 8.6 13.0





#23
 Vinyl Acetate
 Concen: 338.537 ug/l
 RT: 6.297 min Scan# 744
 Delta R.T. -0.000 min
 Lab File: VD073168.D
 Acq: 20 May 2022 06:47

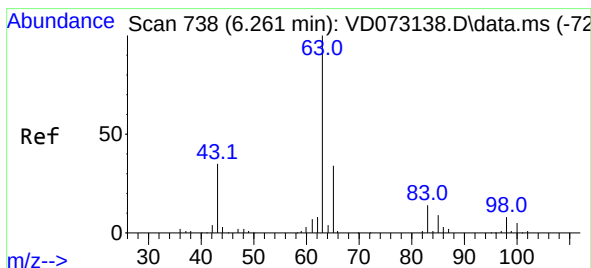
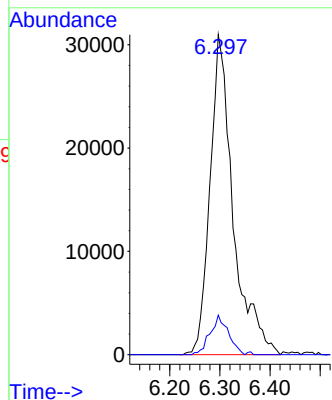
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0519SBS02



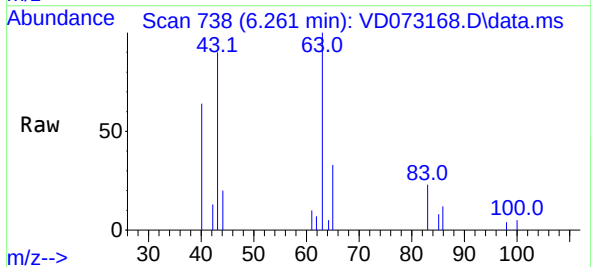
Tgt Ion: 43 Resp: 9915
 Ion Ratio Lower Upper
 43 100
 86 12.3 7.1 10.7

Manual Integrations
 APPROVED

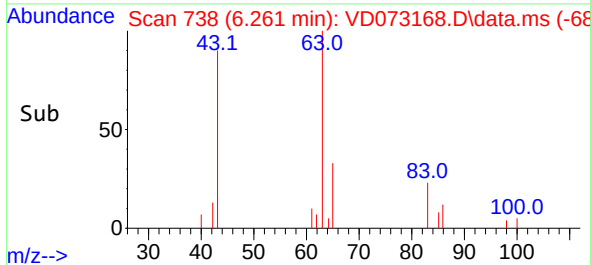
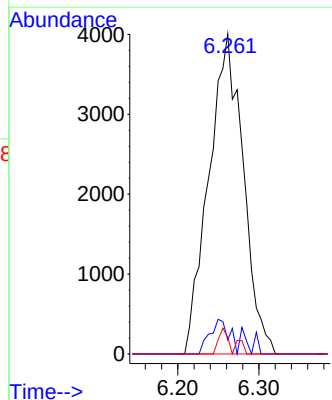
Reviewed By :Krupa Patel 05/24/2022
 Supervised By :Mahesh Dadoda 05/24/2022

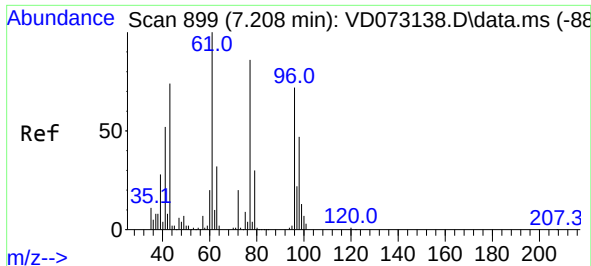


#24
 1,1-Dichloroethane
 Concen: 33.441 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. 0.000 min
 Lab File: VD073168.D
 Acq: 20 May 2022 06:47



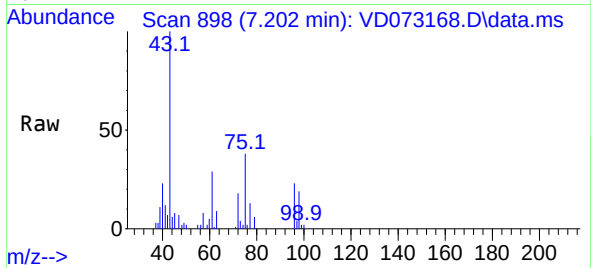
Tgt Ion: 63 Resp: 11787
 Ion Ratio Lower Upper
 63 100
 98 4.4 3.6 10.9
 100 5.2 2.1 6.5





#25
2-Butanone
Concen: 760.110 ug/l
RT: 7.202 min Scan# 899
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

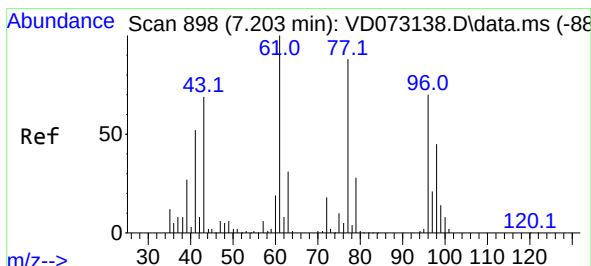
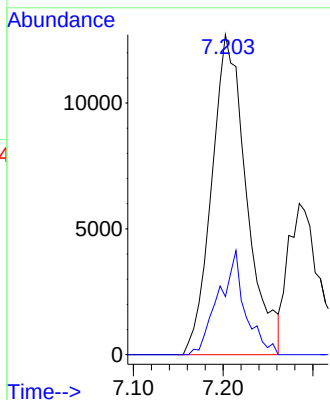
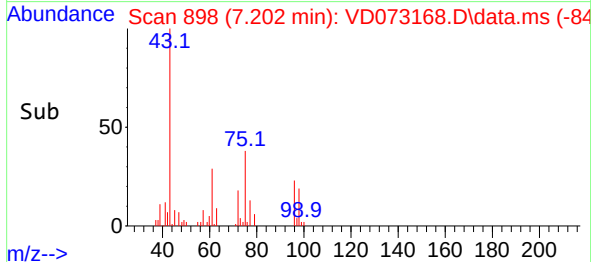
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



Tgt Ion: 43 Resp: 34375
Ion Ratio Lower Upper
43 100
72 18.2 18.6 27.8

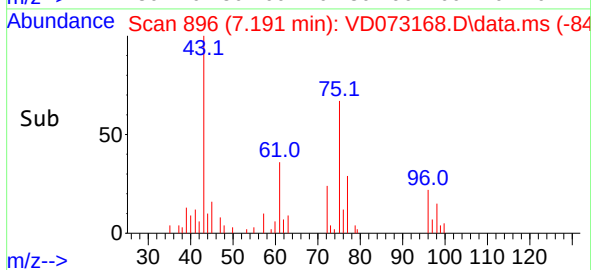
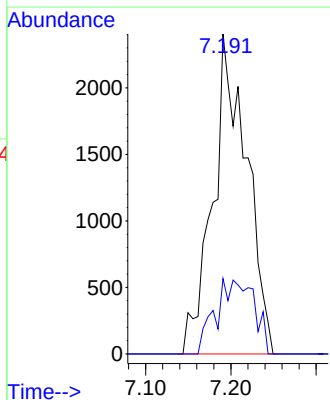
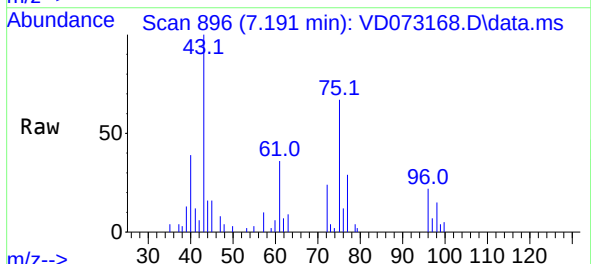
Manual Integrations
APPROVED

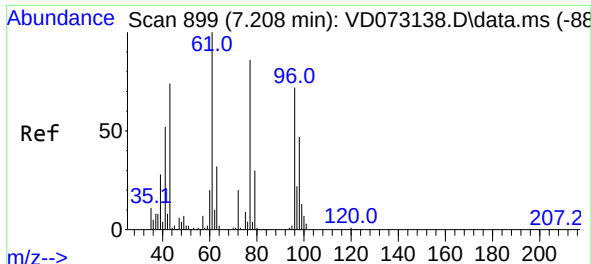
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#26
2,2-Dichloropropane
Concen: 22.116 ug/l
RT: 7.191 min Scan# 896
Delta R.T. -0.012 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

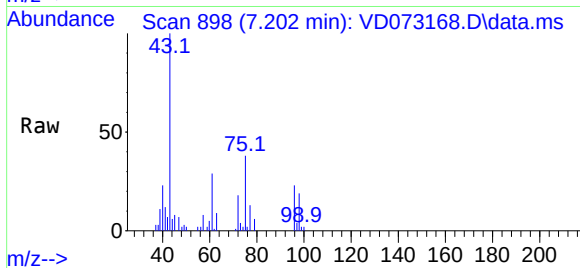
Tgt Ion: 77 Resp: 6648
Ion Ratio Lower Upper
77 100
97 26.4 10.8 32.4





#27
cis-1,2-Dichloroethene
Concen: 32.246 ug/l
RT: 7.202 min Scan# 899
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

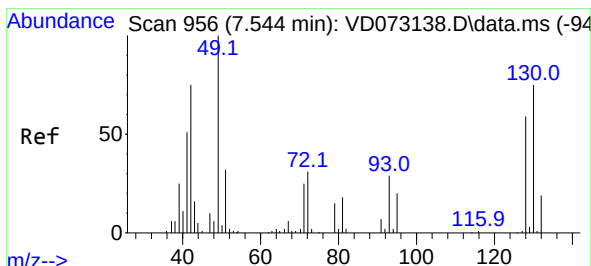
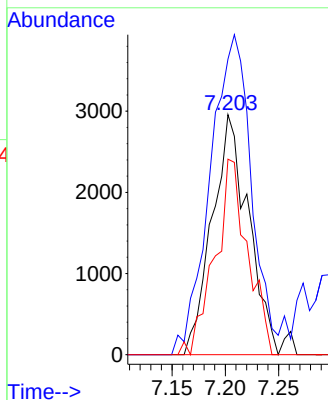
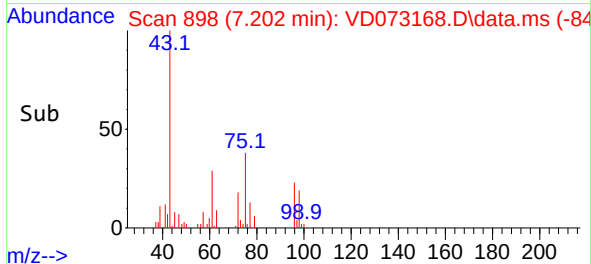
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



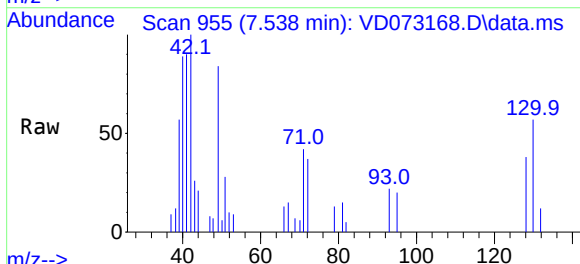
Tgt Ion: 96 Resp: 700
Ion Ratio Lower Upper
96 100
61 151.8 0.0 313.8
98 73.1 0.0 128.8

Manual Integrations
APPROVED

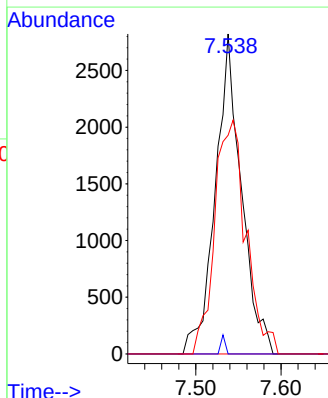
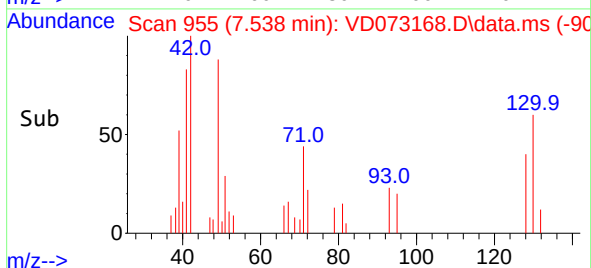
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

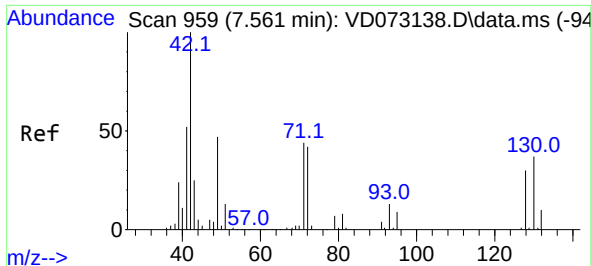


#28
Bromochloromethane
Concen: 49.279 ug/l
RT: 7.538 min Scan# 955
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



Tgt Ion: 49 Resp: 5984
Ion Ratio Lower Upper
49 100
129 1.0 0.0 4.0
130 87.6 52.6 79.0#





#29

Tetrahydrofuran

Concen: 671.354 ug/l

RT: 7.555 min Scan# 91

Delta R.T. -0.006 min

Lab File: VD073168.D

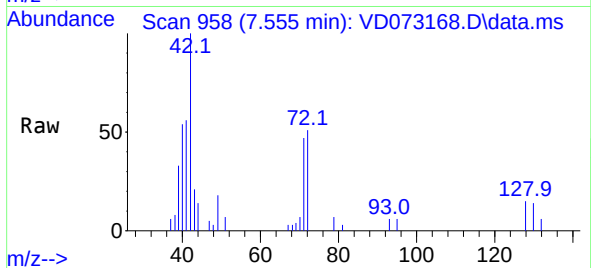
Acq: 20 May 2022 06:47

Instrument :

MSVOA_D

ClientSampleId :

VD0519SBS02



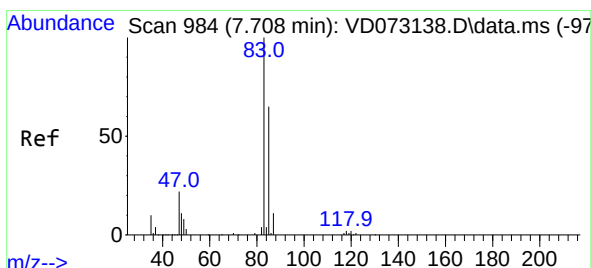
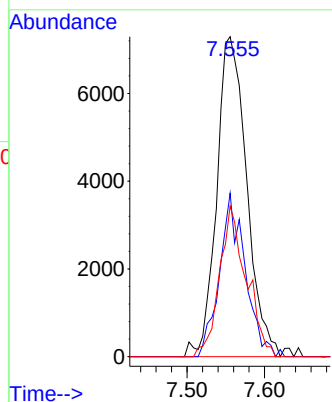
Tgt Ion:	42	Resp:	1963
Ion	Ratio	Lower	Upper
42	100		
72	43.8	30.7	46.1
71	42.3	28.6	43.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#30

Chloroform

Concen: 39.092 ug/l

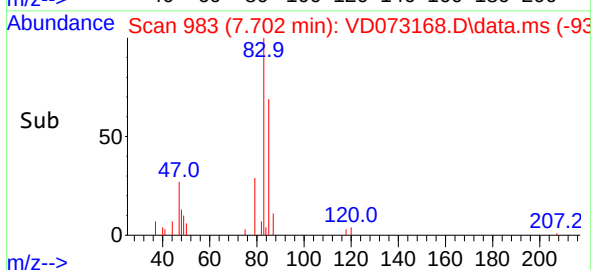
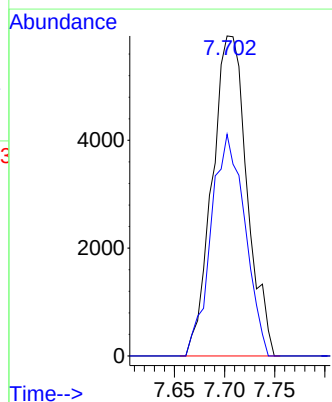
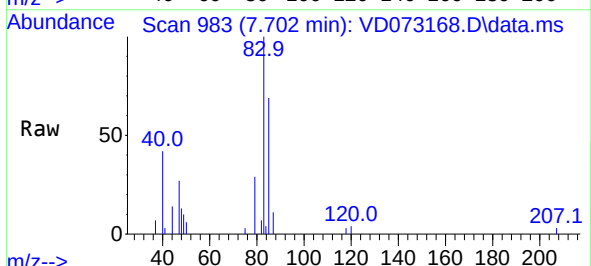
RT: 7.702 min Scan# 983

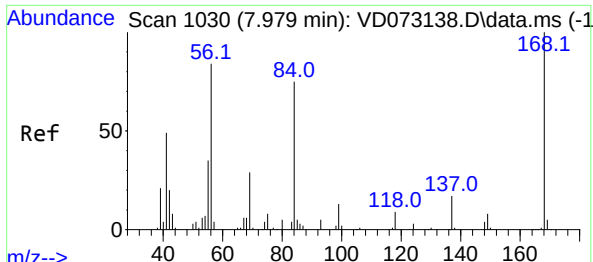
Delta R.T. -0.006 min

Lab File: VD073168.D

Acq: 20 May 2022 06:47

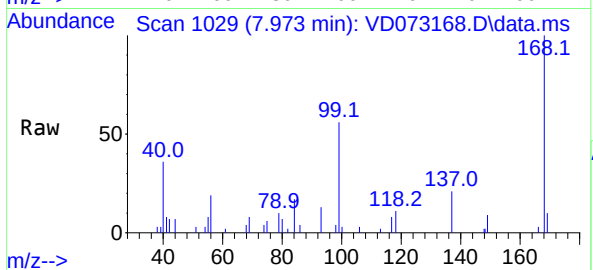
Tgt Ion:	83	Resp:	14385
Ion	Ratio	Lower	Upper
83	100		
85	69.2	52.7	79.1





#31
Cyclohexane
Concen: 10.114 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

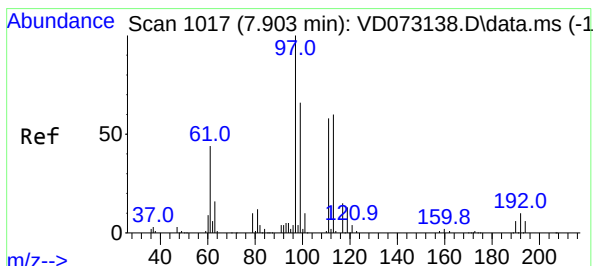
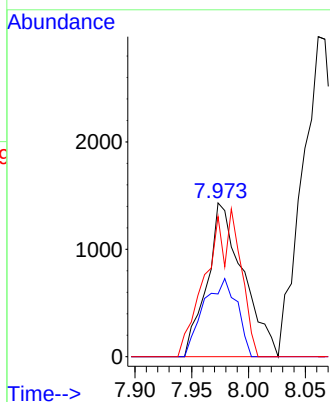
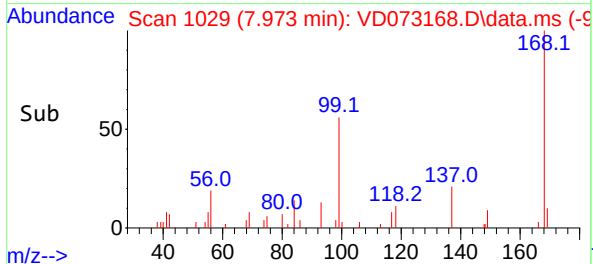
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



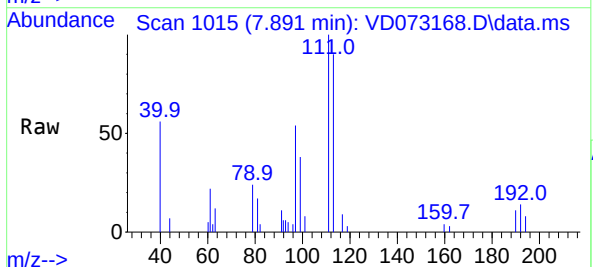
Tgt Ion: 56 Resp: 3154
Ion Ratio Lower Upper
56 100
69 40.8 25.4 38.2
84 91.1 63.0 94.4

Manual Integrations
APPROVED

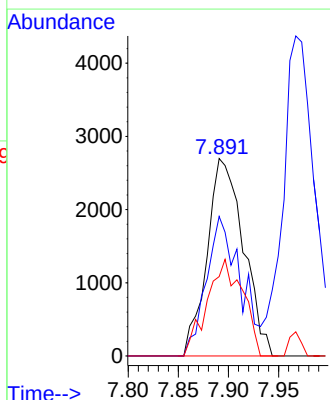
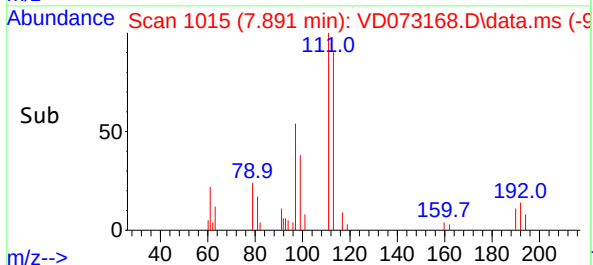
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

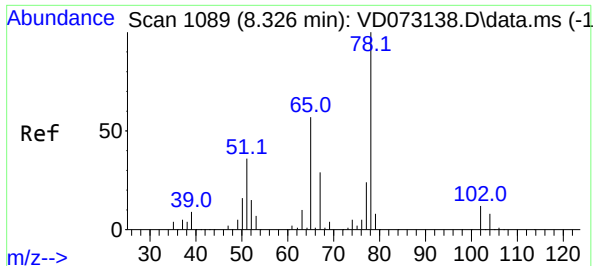


#32
1,1,1-Trichloroethane
Concen: 21.181 ug/l
RT: 7.891 min Scan# 1015
Delta R.T. -0.012 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



Tgt Ion: 97 Resp: 6817
Ion Ratio Lower Upper
97 100
99 66.2 52.4 78.6
61 47.8 38.0 57.0





#33

1,2-Dichloroethane-d4

Concen: 175.918 ug/l

RT: 8.326 min Scan# 1089

Delta R.T. -0.000 min

Lab File: VD073168.D

Acq: 20 May 2022 06:47

Instrument :

MSVOA_D

ClientSampleId :

VD0519SBS02

Tgt Ion: 65 Resp: 31394

Ion Ratio Lower Upper

65 100

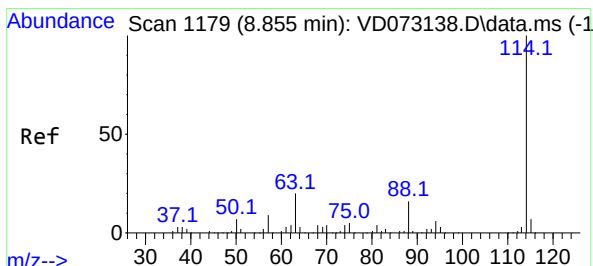
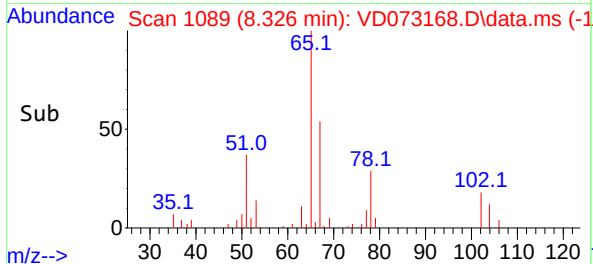
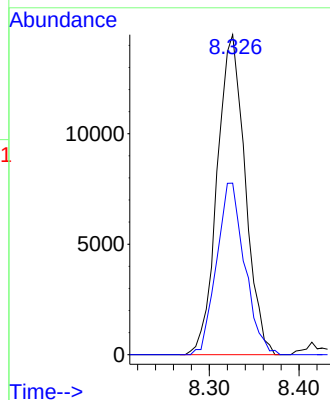
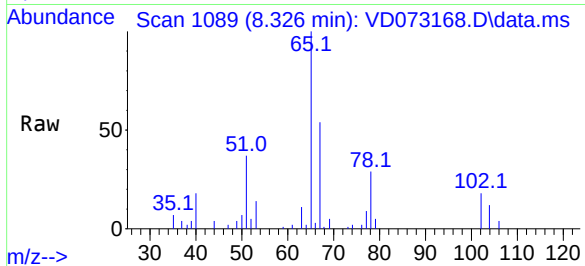
67 53.8 0.0 101.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.855 min Scan# 1179

Delta R.T. 0.000 min

Lab File: VD073168.D

Acq: 20 May 2022 06:47

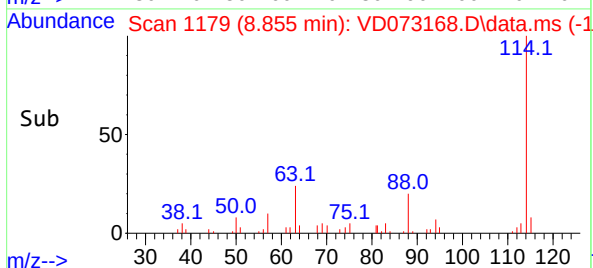
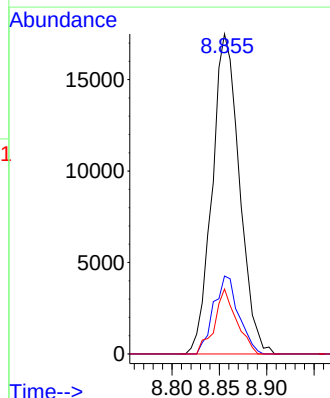
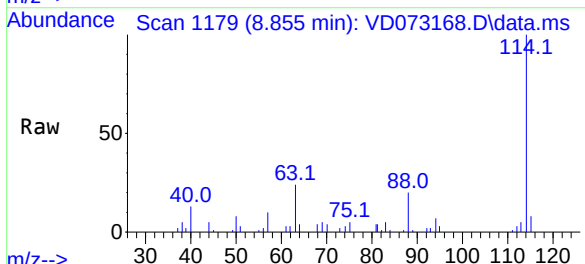
Tgt Ion:114 Resp: 34962

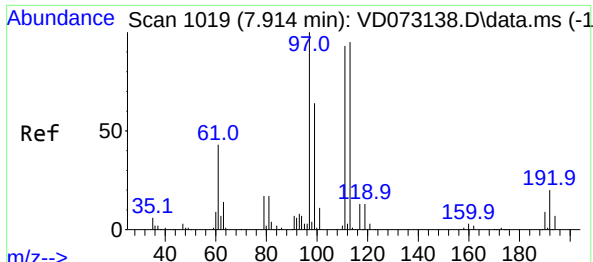
Ion Ratio Lower Upper

114 100

63 24.4 0.0 46.6

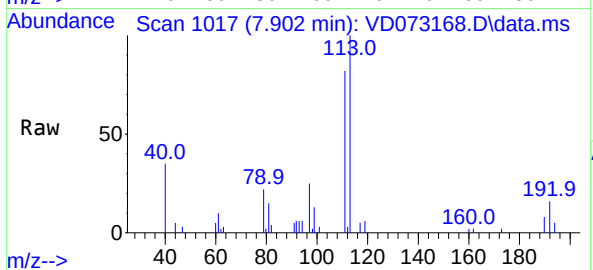
88 20.3 0.0 33.2





#35
Dibromofluoromethane
Concen: 93.597 ug/l
RT: 7.902 min Scan# 1017
Delta R.T. -0.012 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

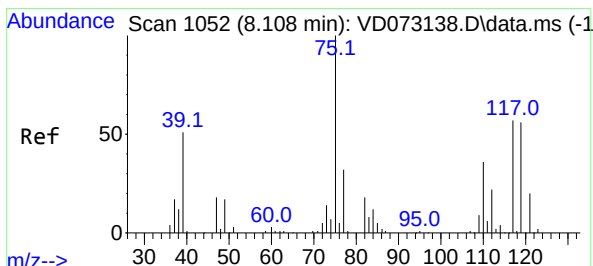
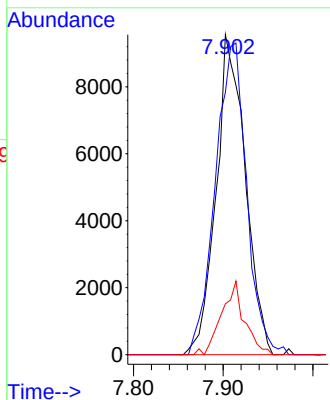
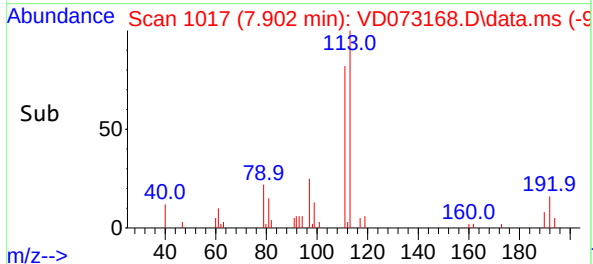
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



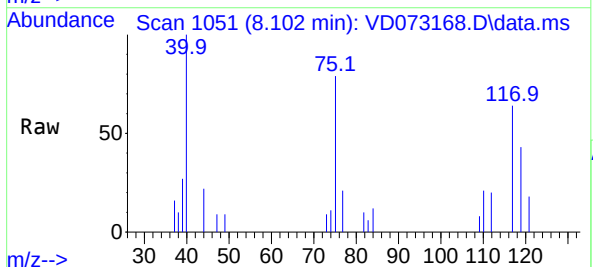
Tgt Ion:113 Resp: 2159
Ion Ratio Lower Upper
113 100
111 104.4 83.8 125.6
192 17.9 14.6 21.8

Manual Integrations
APPROVED

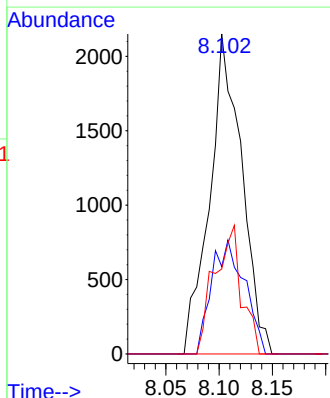
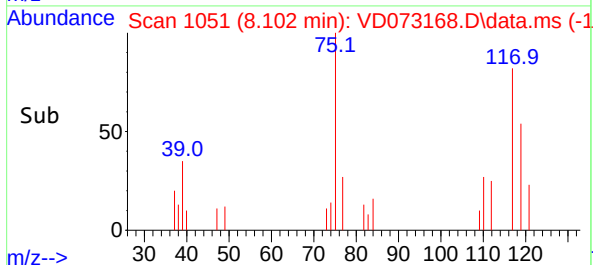
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

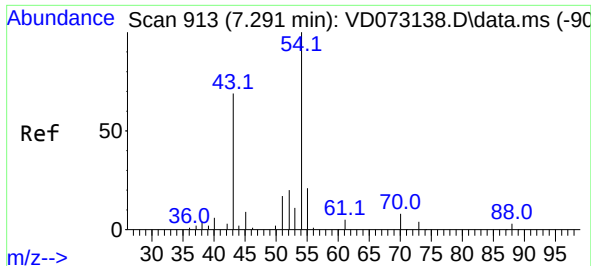


#36
1,1-Dichloropropene
Concen: 12.975 ug/l
RT: 8.102 min Scan# 1051
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



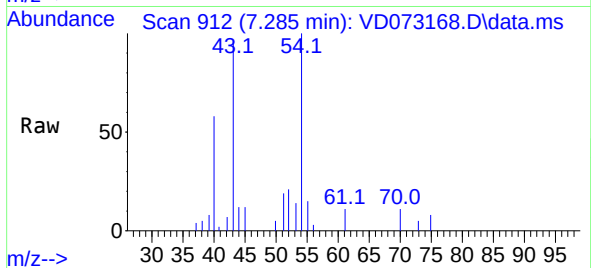
Tgt Ion: 75 Resp: 4502
Ion Ratio Lower Upper
75 100
110 36.5 16.4 49.1
77 33.9 24.2 36.2





#37
Ethyl Acetate
Concen: 97.737 ug/l
RT: 7.285 min Scan# 913
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

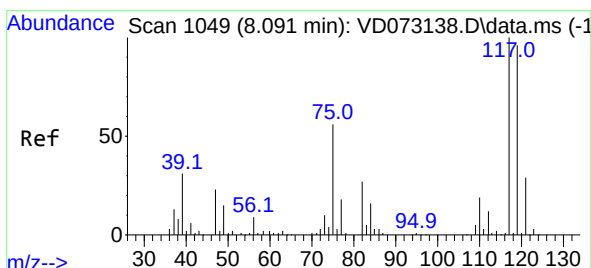
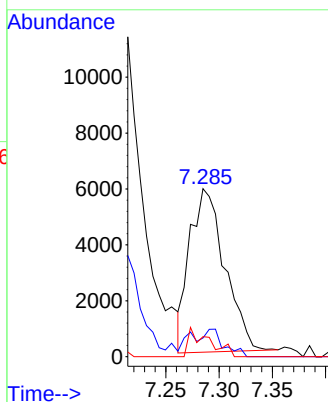
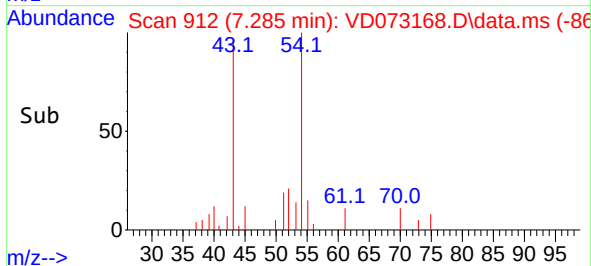
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



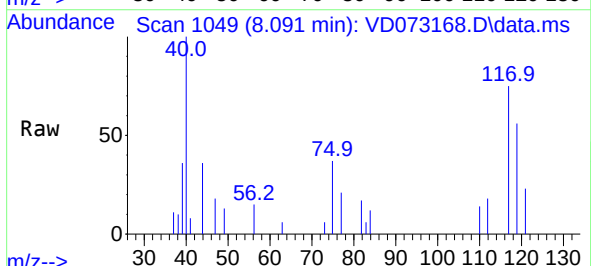
Tgt Ion: 43 Resp: 1339
Ion Ratio Lower Upper
43 100
61 10.0 9.8 14.8
70 0.0 6.9 10.3

Manual Integrations
APPROVED

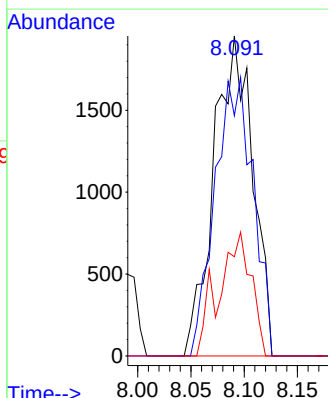
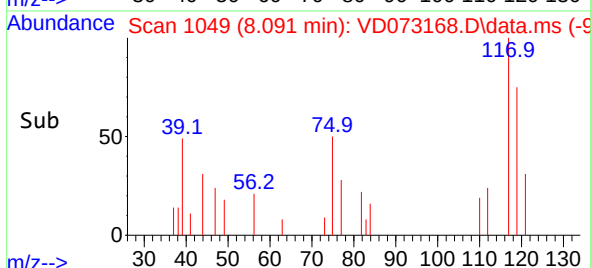
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

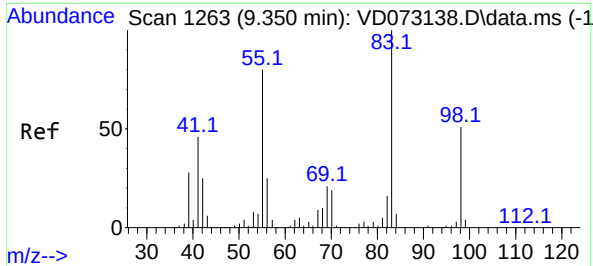


#38
Carbon Tetrachloride
Concen: 14.114 ug/l
RT: 8.091 min Scan# 1049
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



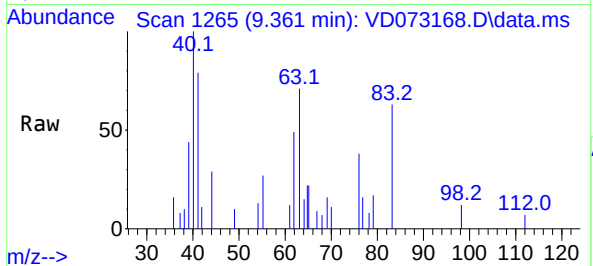
Tgt Ion:117 Resp: 4964
Ion Ratio Lower Upper
117 100
119 75.1 75.8 113.6#
121 31.0 24.5 36.7





#39
Methylcyclohexane
Concen: 6.719 ug/l
RT: 9.361 min Scan# 1265
Delta R.T. 0.011 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

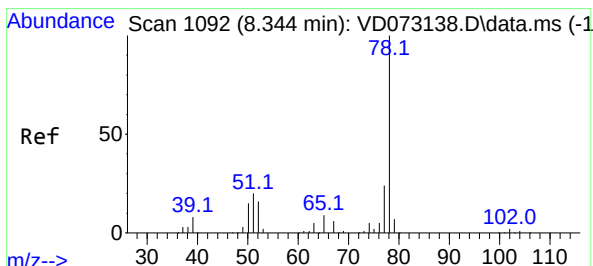
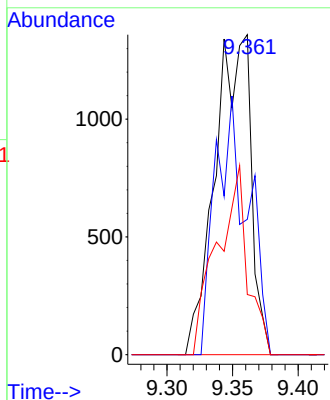
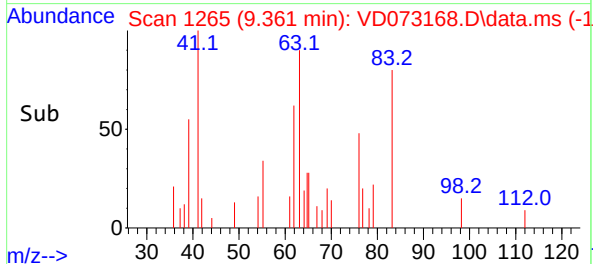
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



Tgt Ion: 83 Resp: 2598
Ion Ratio Lower Upper
83 100
55 42.3 63.2 94.8
98 18.8 38.2 57.4

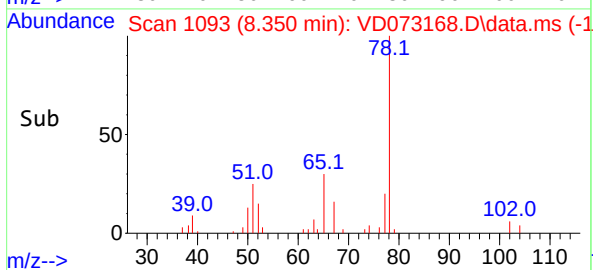
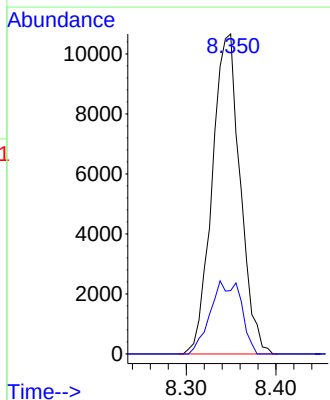
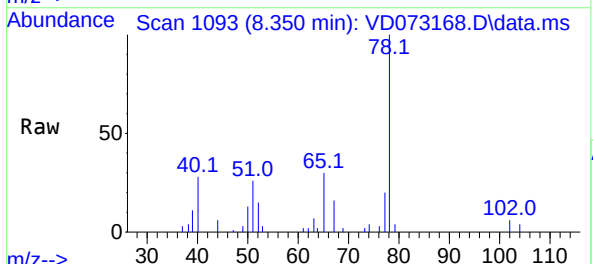
Manual Integrations
APPROVED

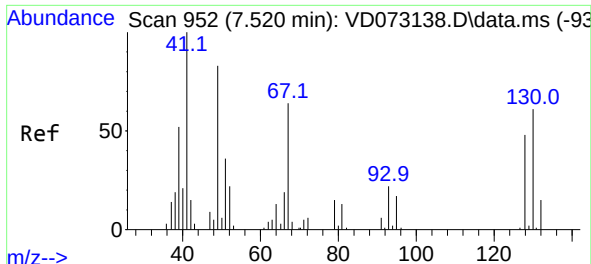
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#40
Benzene
Concen: 23.128 ug/l
RT: 8.350 min Scan# 1093
Delta R.T. 0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

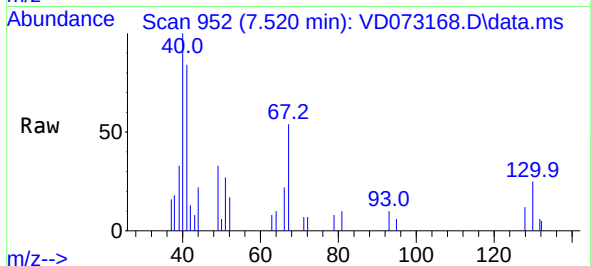
Tgt Ion: 78 Resp: 23127
Ion Ratio Lower Upper
78 100
77 19.8 19.1 28.7





#41
Methacrylonitrile
Concen: 73.800 ug/l m
RT: 7.520 min Scan# 91
Delta R.T. 0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

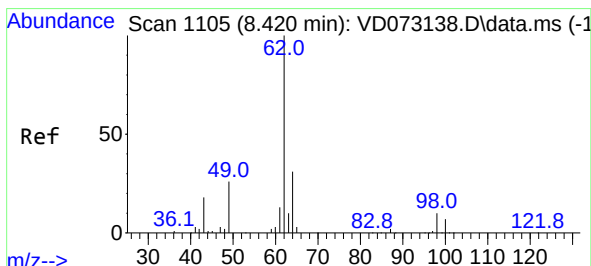
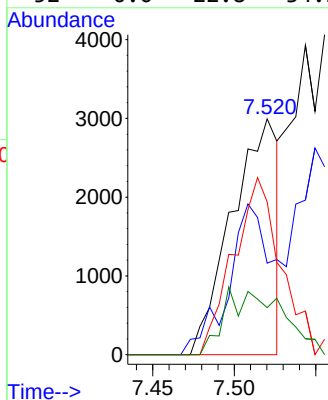
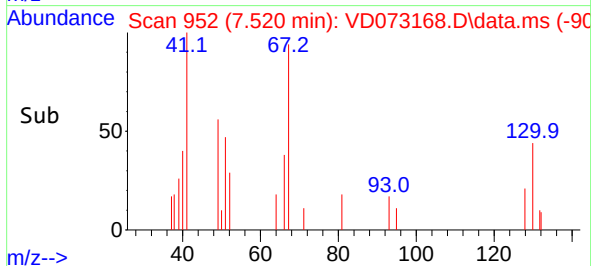
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



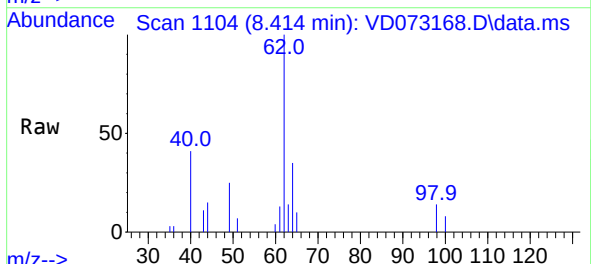
Tgt Ion: 41 Resp: 589
Ion Ratio Lower Upper
41 100
39 113.6 44.6 67.0
67 0.0 48.2 72.4
52 0.0 22.8 34.2

Manual Integrations
APPROVED

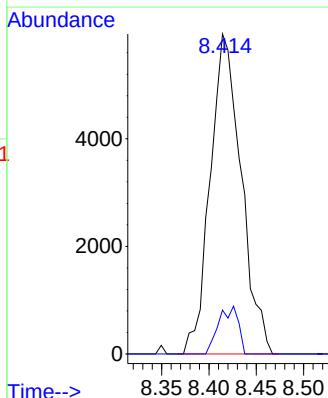
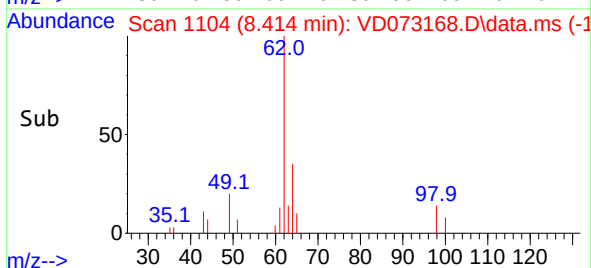
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

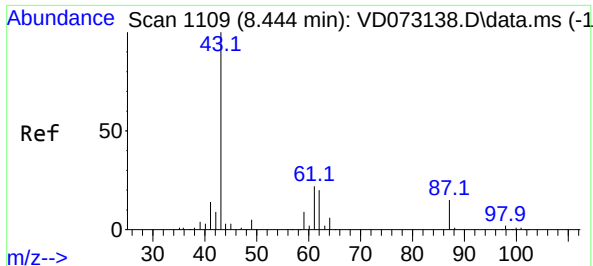


#42
1,2-Dichloroethane
Concen: 48.731 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



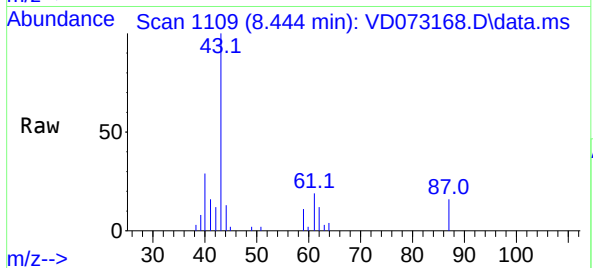
Tgt Ion: 62 Resp: 13559
Ion Ratio Lower Upper
62 100
98 9.5 0.0 17.6





#43
Isopropyl Acetate
Concen: 78.268 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

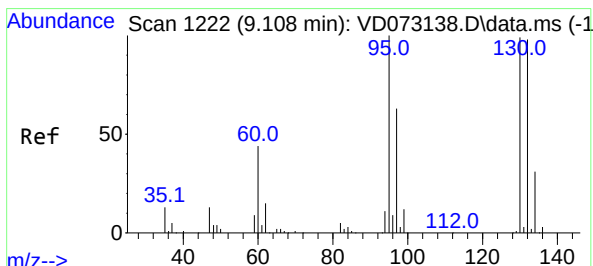
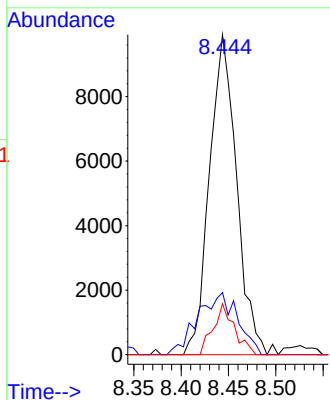
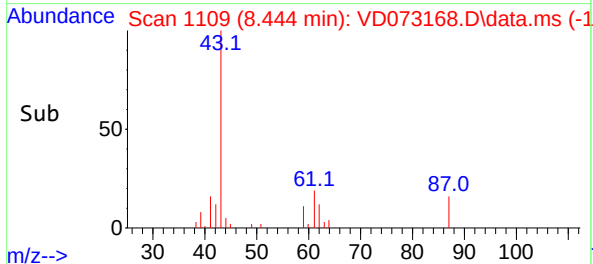
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



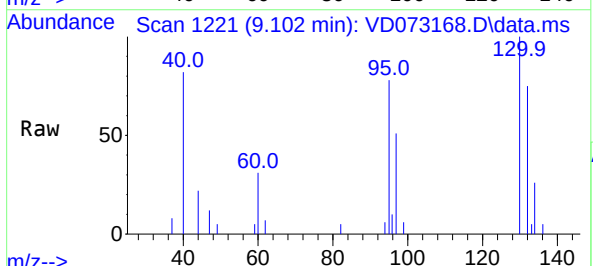
Tgt Ion: 43 Resp: 1982
Ion Ratio Lower Upper
43 100
61 28.5 22.4 33.6
87 12.4 8.7 13.1

Manual Integrations
APPROVED

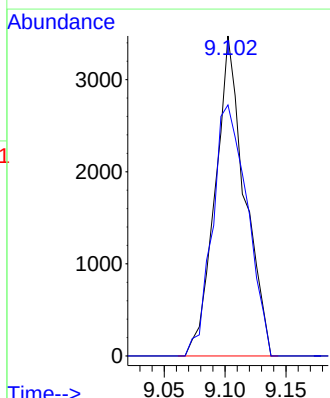
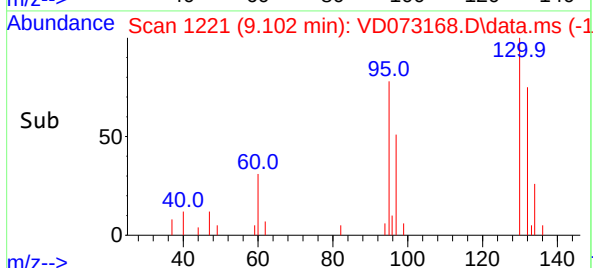
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

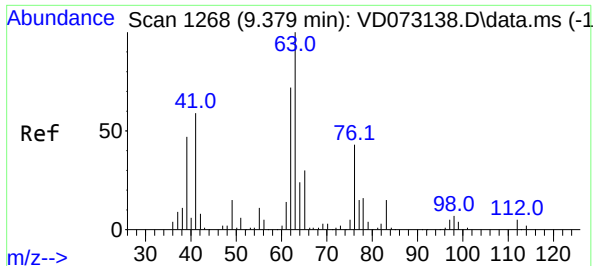


#44
Trichloroethene
Concen: 21.912 ug/l
RT: 9.102 min Scan# 1221
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



Tgt Ion:130 Resp: 5843
Ion Ratio Lower Upper
130 100
95 78.4 0.0 205.4





#45

1,2-Dichloropropane

Concen: 31.171 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. -0.000 min

Lab File: VD073168.D

Acq: 20 May 2022 06:47

Instrument :

MSVOA_D

ClientSampleId :

VD0519SBS02

Tgt Ion: 63 Resp: 7850

Ion Ratio Lower Upper

63 100

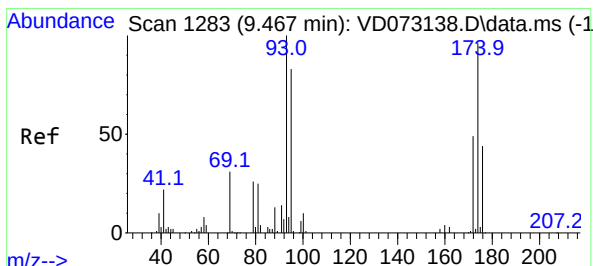
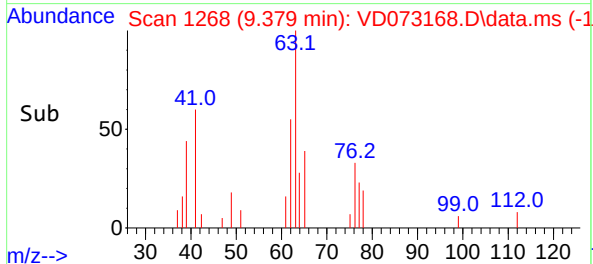
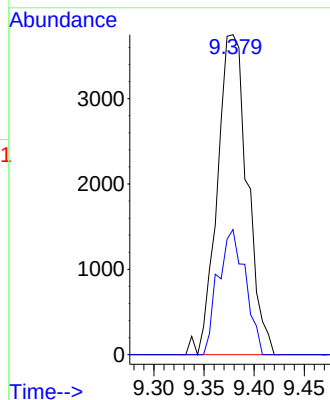
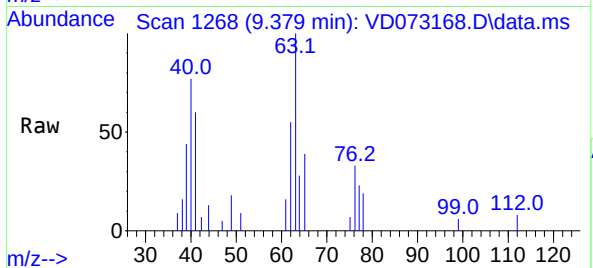
65 39.1 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#46

Dibromomethane

Concen: 55.635 ug/l

RT: 9.461 min Scan# 1282

Delta R.T. -0.006 min

Lab File: VD073168.D

Acq: 20 May 2022 06:47

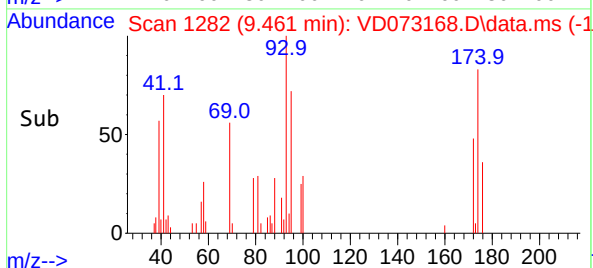
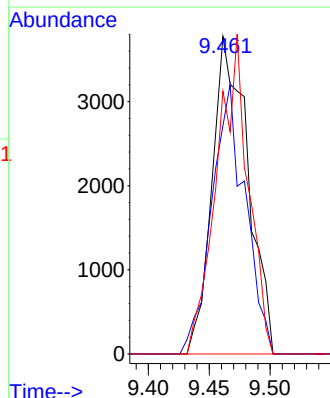
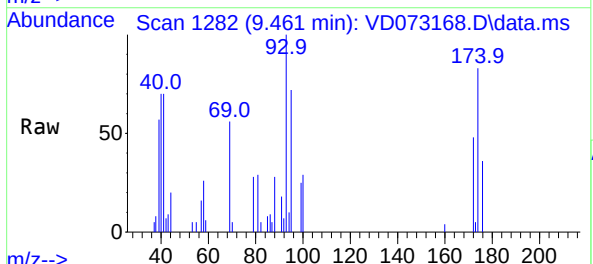
Tgt Ion: 93 Resp: 7695

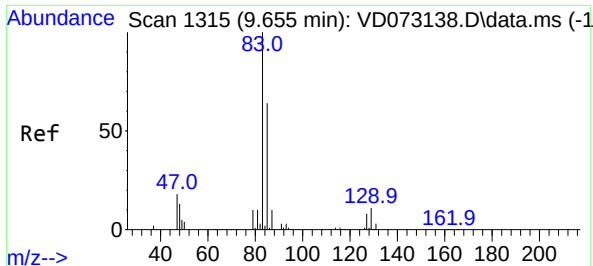
Ion Ratio Lower Upper

93 100

95 79.4 66.7 100.1

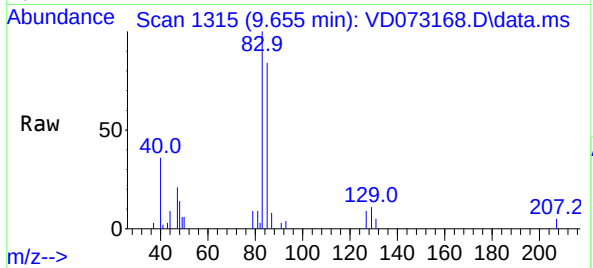
174 89.1 71.6 107.4





#47
Bromodichloromethane
Concen: 34.431 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

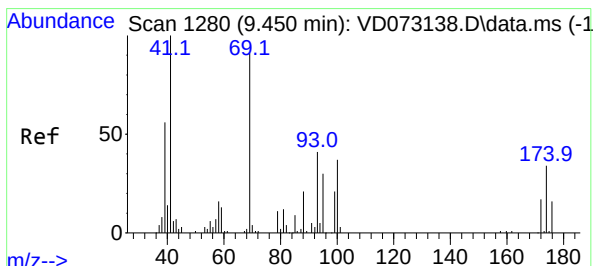
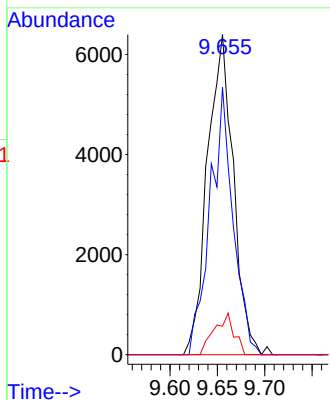
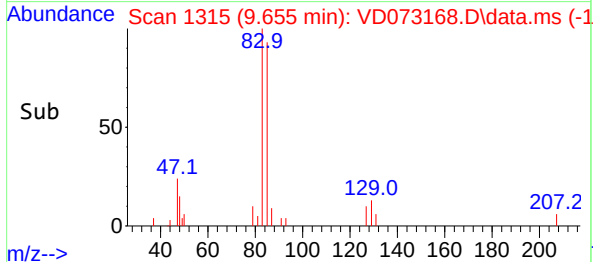
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



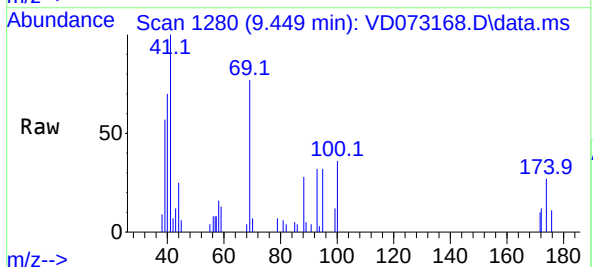
Tgt Ion: 83 Resp: 12185
Ion Ratio Lower Upper
83 100
85 83.5 51.4 77.0
127 8.9 6.1 9.1

Manual Integrations
APPROVED

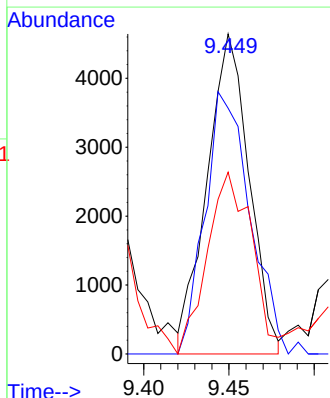
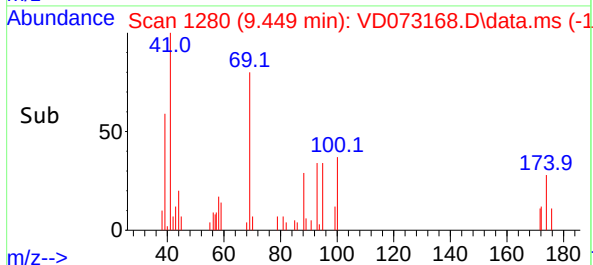
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

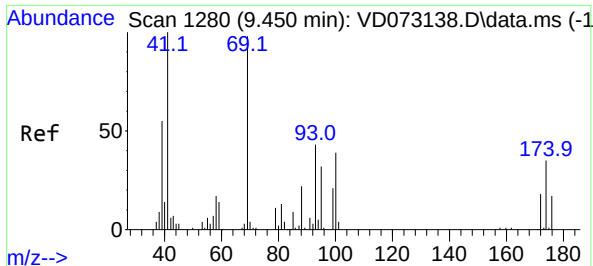


#48
Methyl methacrylate
Concen: 62.582 ug/l
RT: 9.449 min Scan# 1280
Delta R.T. -0.001 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



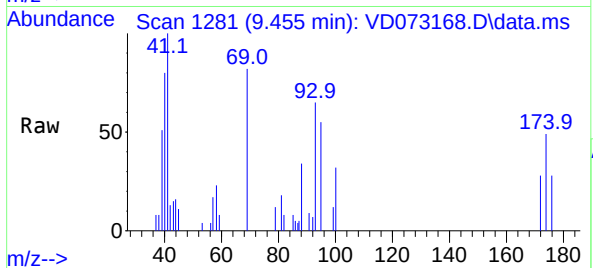
Tgt Ion: 41 Resp: 7976
Ion Ratio Lower Upper
41 100
69 88.5 56.7 85.1
39 60.0 42.7 64.1





#49
1,4-Dioxane
Concen: 2040.125 ug/l
RT: 9.455 min Scan# 1281
Delta R.T. 0.005 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

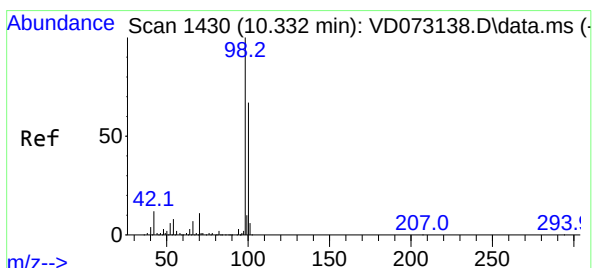
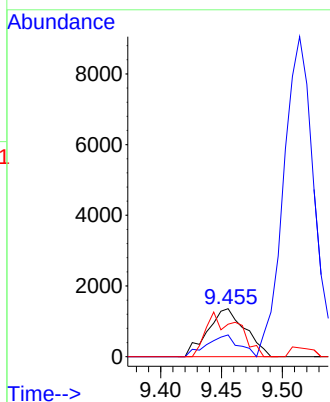
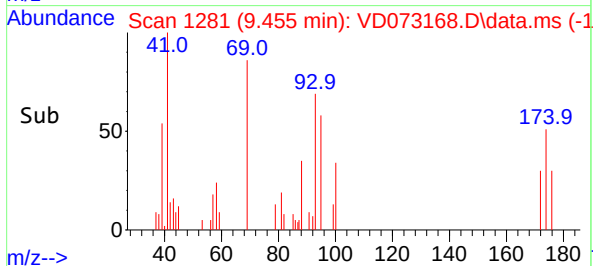
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



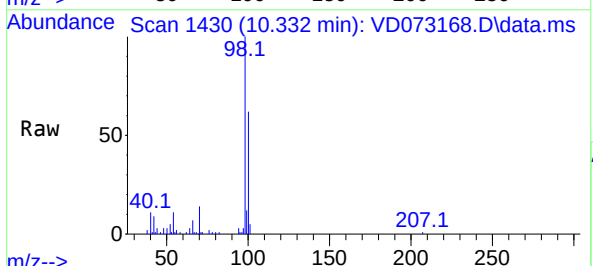
Tgt Ion: 88 Resp: 2914
Ion Ratio Lower Upper
88 100
43 38.8 31.0 46.4
58 79.1 58.1 87.1

Manual Integrations
APPROVED

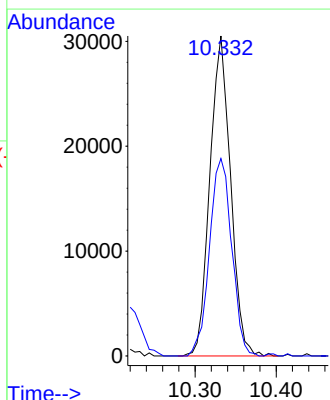
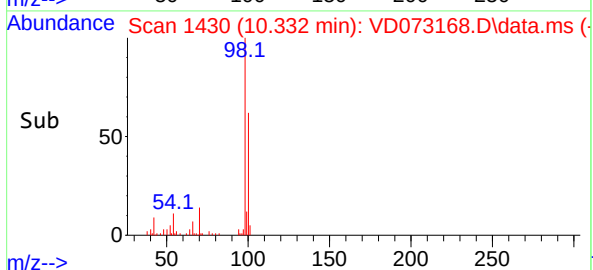
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

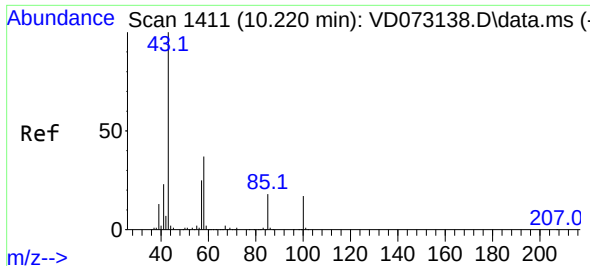


#50
Toluene-d8
Concen: 63.523 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



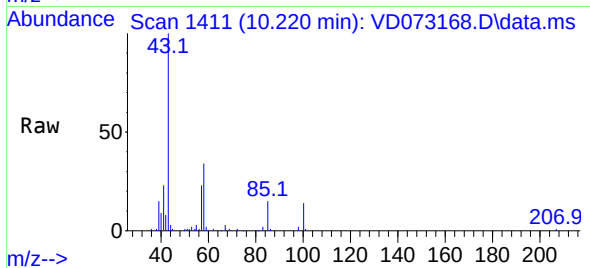
Tgt Ion: 98 Resp: 54022
Ion Ratio Lower Upper
98 100
100 66.2 52.4 78.6





#51
4-Methyl-2-Pentanone
Concen: 457.290 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

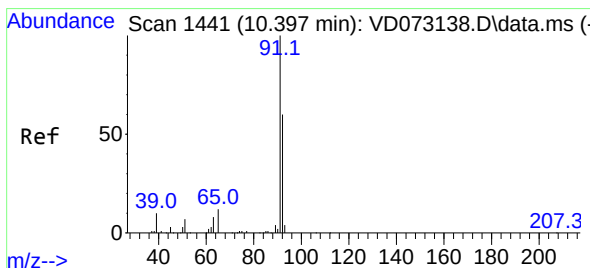
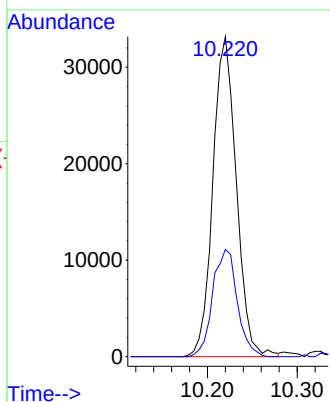
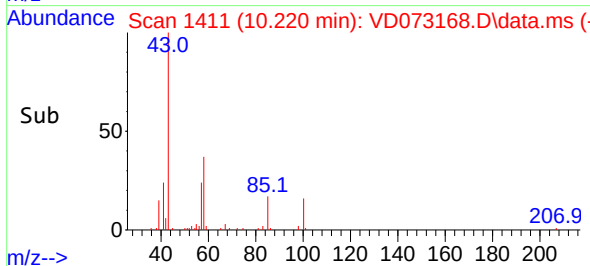
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



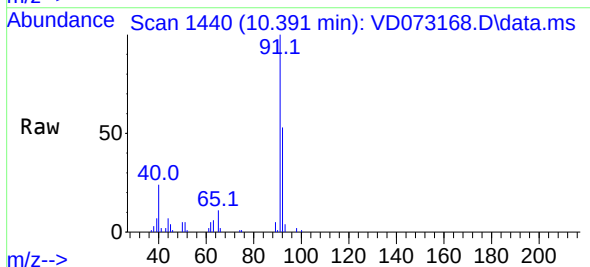
Tgt Ion: 43 Resp: 60160
Ion Ratio Lower Upper
43 100
58 35.1 28.6 43.0

Manual Integrations
APPROVED

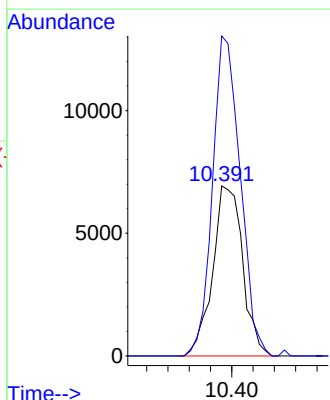
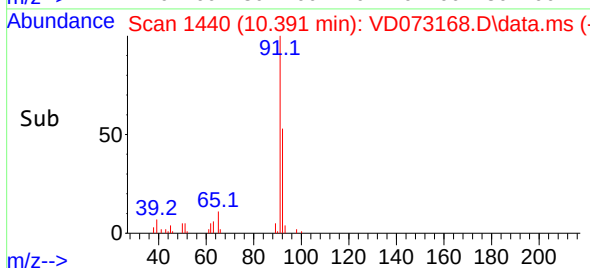
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

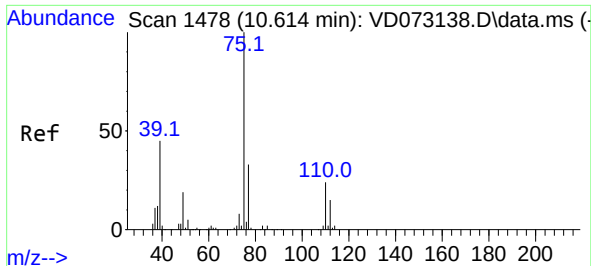


#52
Toluene
Concen: 21.380 ug/l
RT: 10.391 min Scan# 1440
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



Tgt Ion: 92 Resp: 13510
Ion Ratio Lower Upper
92 100
91 174.7 139.6 209.4





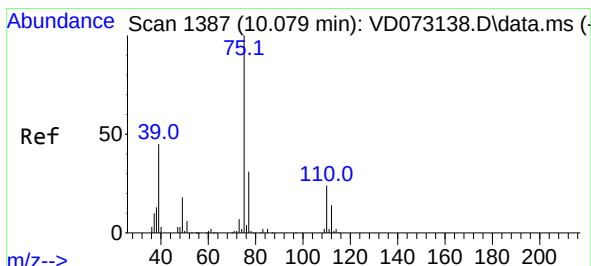
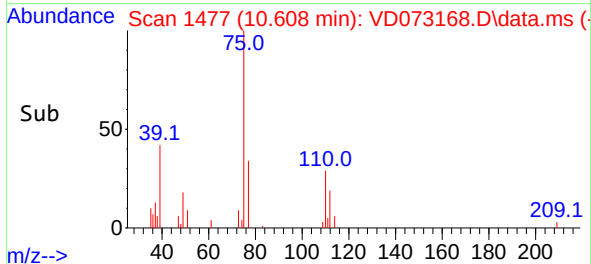
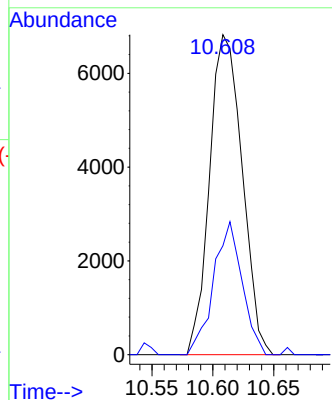
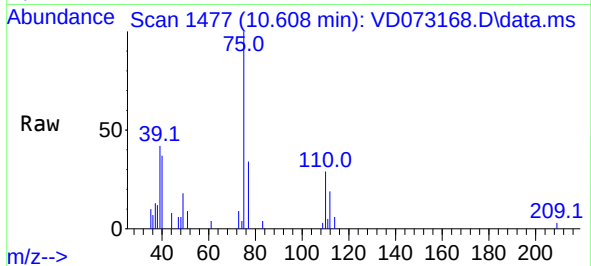
#53
t-1,3-Dichloropropene
Concen: 39.813 ug/l
RT: 10.608 min Scan# 1477
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02

Tgt Ion: 75 Resp: 12729
Ion Ratio Lower Upper
75 100
77 34.0 24.5 36.7

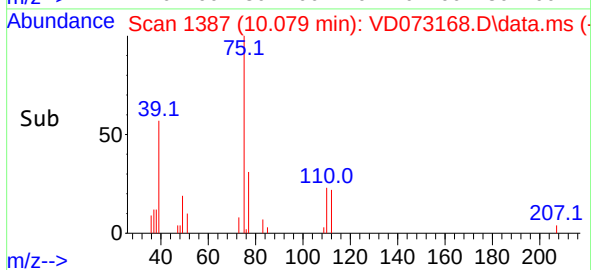
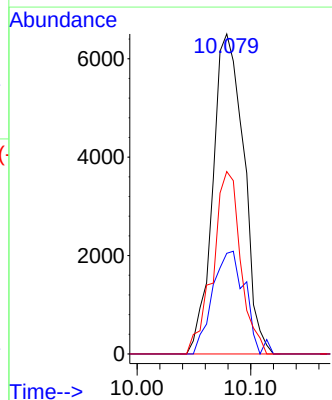
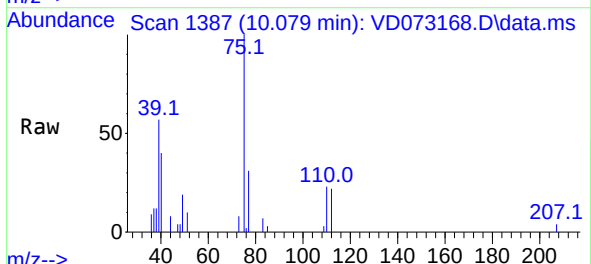
Manual Integrations
APPROVED

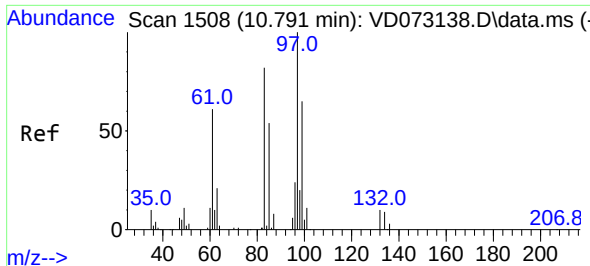
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#54
cis-1,3-Dichloropropene
Concen: 32.193 ug/l
RT: 10.079 min Scan# 1387
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

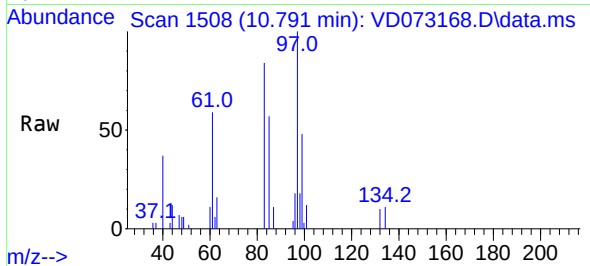
Tgt Ion: 75 Resp: 12317
Ion Ratio Lower Upper
75 100
77 31.5 24.8 37.2
39 57.0 46.8 70.2





#55
1,1,2-Trichloroethane
Concen: 55.616 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

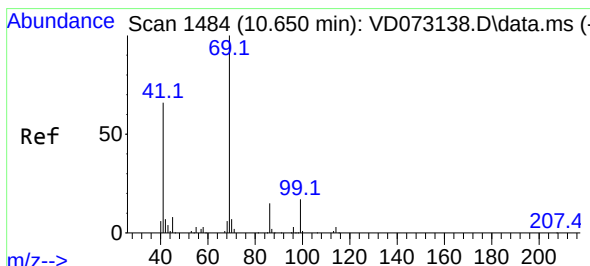
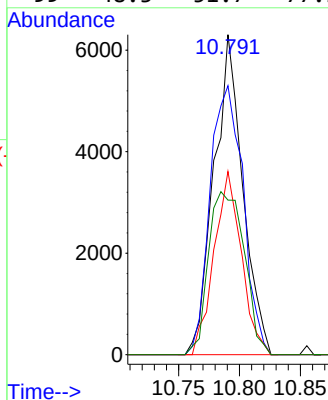
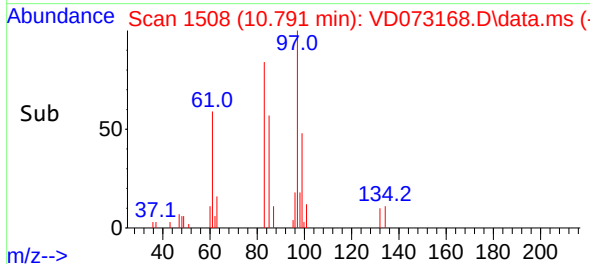
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



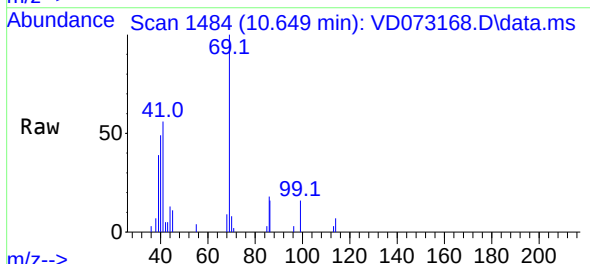
Tgt Ion	Ratio	Lower	Upper
97	100		
83	84.1	69.0	103.4
85	57.2	42.6	63.8
99	48.3	51.7	77.5

Manual Integrations
APPROVED

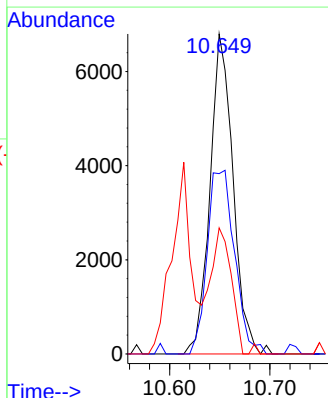
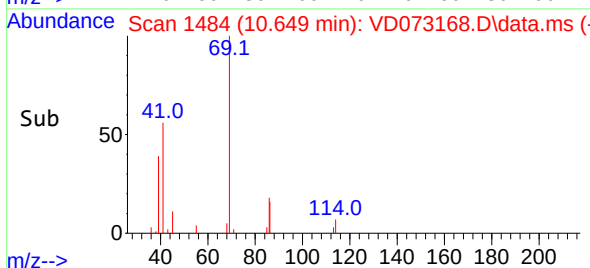
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

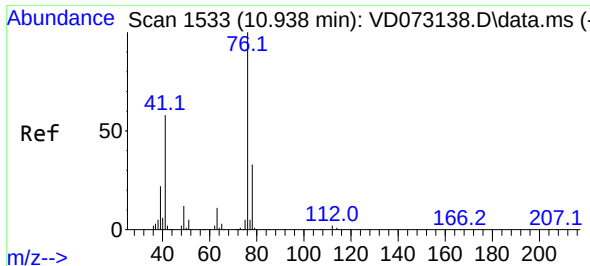


#56
Ethyl methacrylate
Concen: 52.123 ug/l
RT: 10.649 min Scan# 1484
Delta R.T. -0.001 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



Tgt Ion	Ratio	Lower	Upper
69	100		
41	68.4	63.0	94.6
39	35.3	33.8	50.8





#57

1,3-Dichloropropane

Concen: 54.884 ug/l

RT: 10.932 min Scan# 1533

Delta R.T. -0.006 min

Lab File: VD073168.D

Acq: 20 May 2022 06:47

Instrument :

MSVOA_D

ClientSampleId :

VD0519SBS02

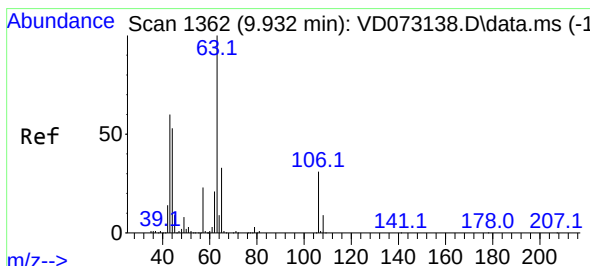
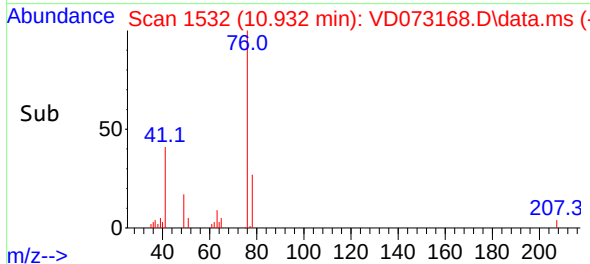
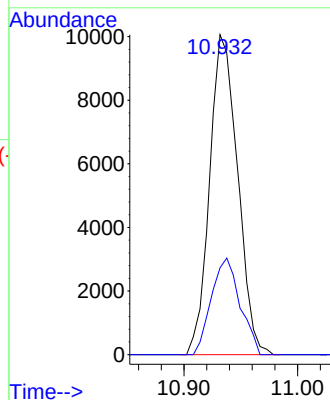
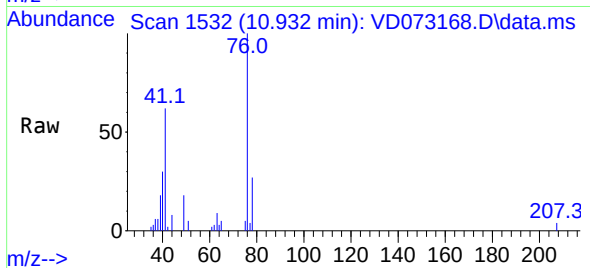
Tgt Ion: 76 Resp: 17224
 Ion Ratio Lower Upper
 76 100
 78 30.9 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#58

2-Chloroethyl Vinyl ether

Concen: 149.182 ug/l

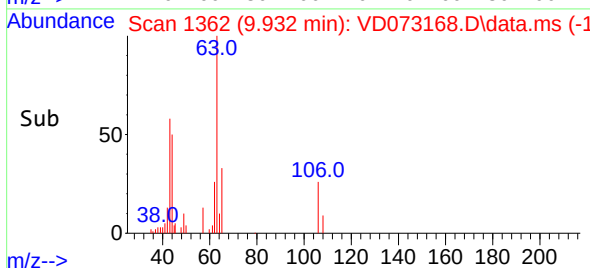
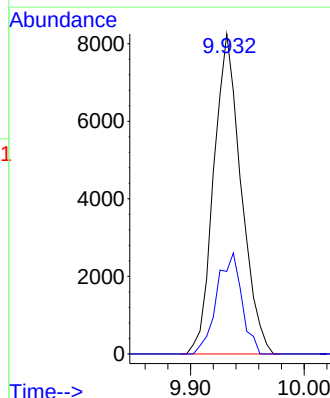
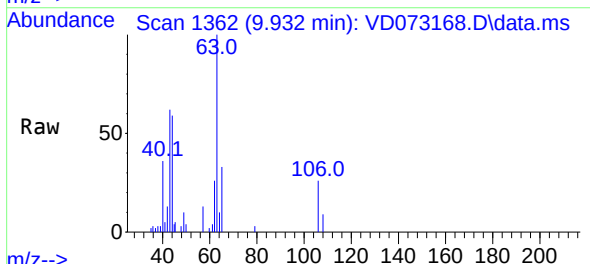
RT: 9.932 min Scan# 1362

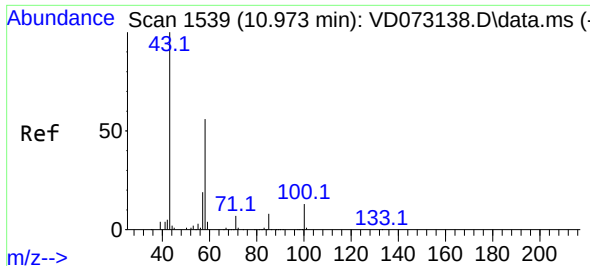
Delta R.T. -0.000 min

Lab File: VD073168.D

Acq: 20 May 2022 06:47

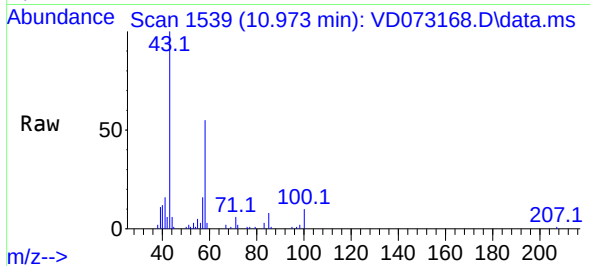
Tgt Ion: 63 Resp: 13796
 Ion Ratio Lower Upper
 63 100
 106 28.8 21.4 32.0





#59
2-Hexanone
Concen: 484.940 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

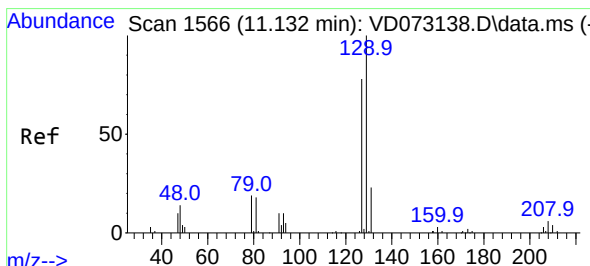
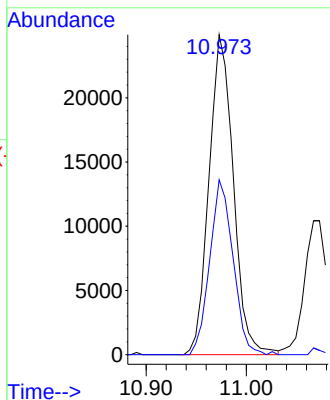
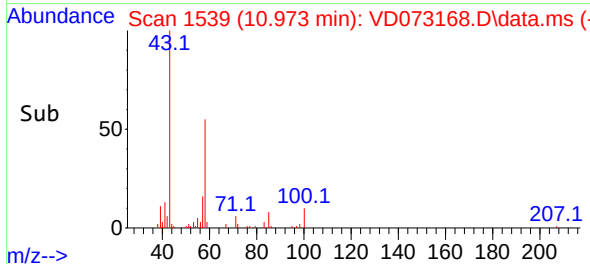
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



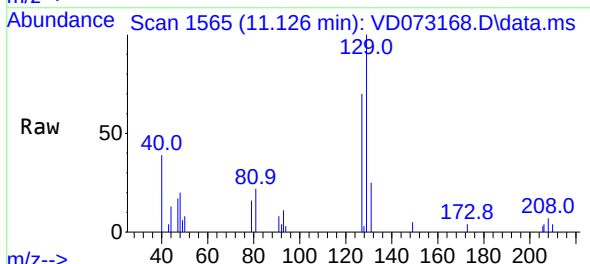
Tgt Ion: 43 Resp: 4206
Ion Ratio Lower Upper
43 100
58 52.4 25.3 75.9

Manual Integrations
APPROVED

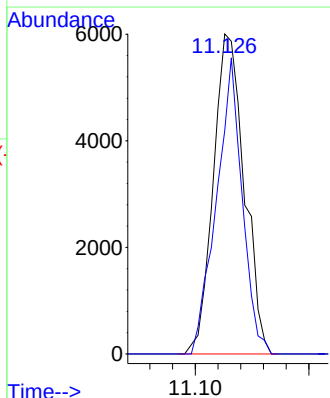
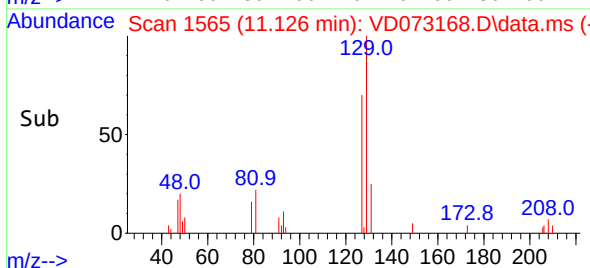
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

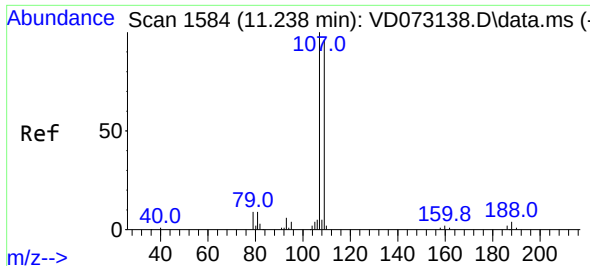


#60
Dibromochloromethane
Concen: 48.762 ug/l
RT: 11.126 min Scan# 1565
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



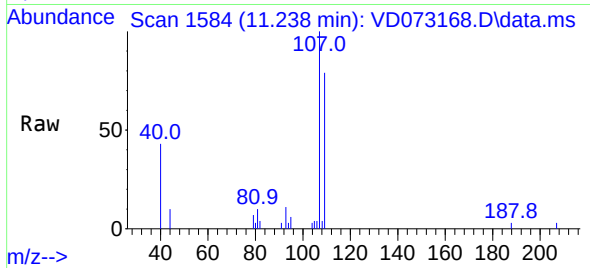
Tgt Ion:129 Resp: 11372
Ion Ratio Lower Upper
129 100
127 77.1 39.2 117.6





#61
1,2-Dibromoethane
Concen: 60.071 ug/l
RT: 11.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

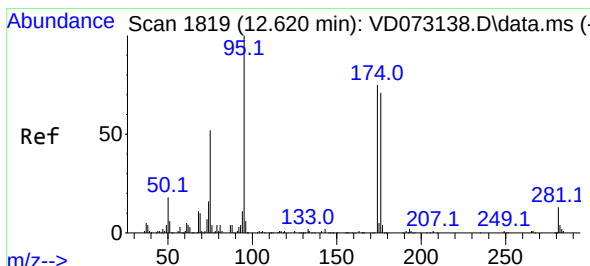
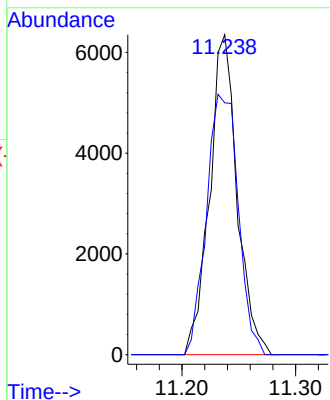
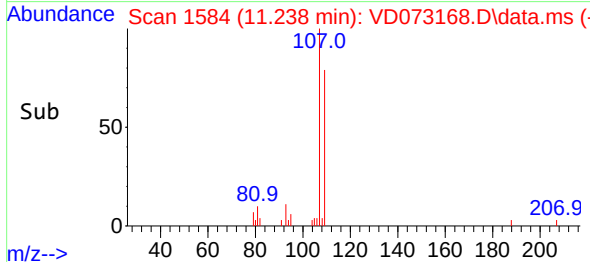
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



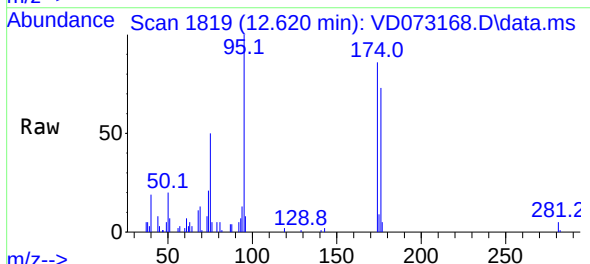
Tgt Ion:107 Resp: 10730
Ion Ratio Lower Upper
107 100
109 93.4 74.2 111.4

Manual Integrations
APPROVED

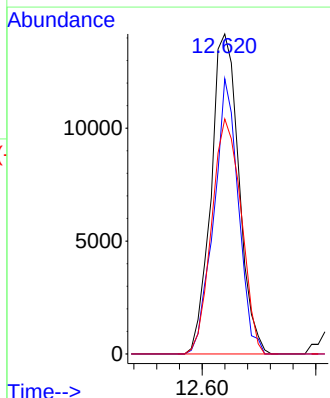
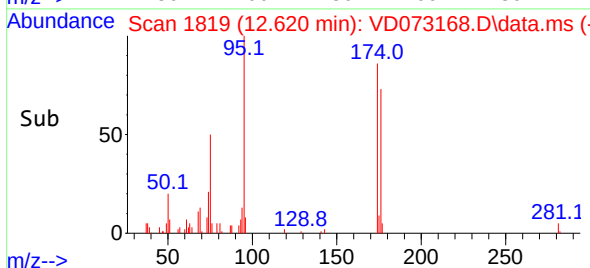
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

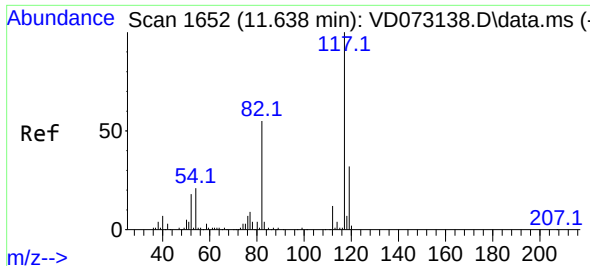


#62
4-Bromofluorobenzene
Concen: 80.992 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



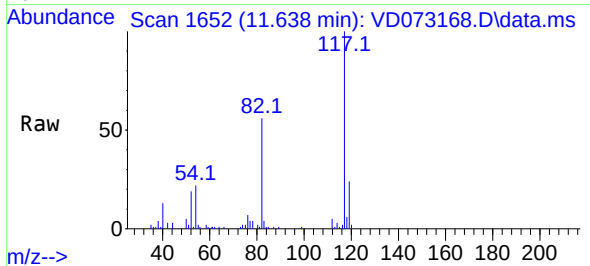
Tgt Ion: 95 Resp: 24172
Ion Ratio Lower Upper
95 100
174 75.7 0.0 152.8
176 77.5 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

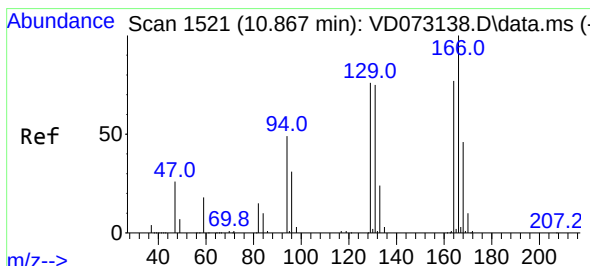
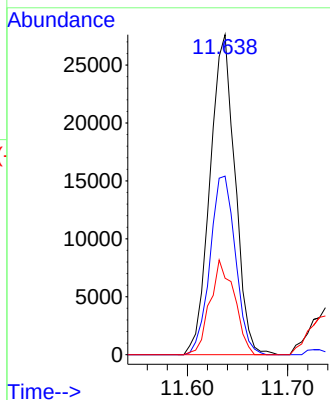
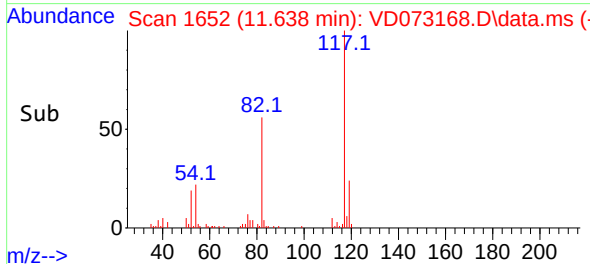
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



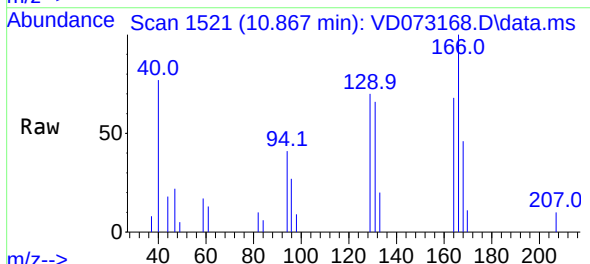
Tgt Ion	Ratio	Lower	Upper
117	100		
82	55.8	45.3	67.9
119	23.9	26.6	40.0

Manual Integrations
APPROVED

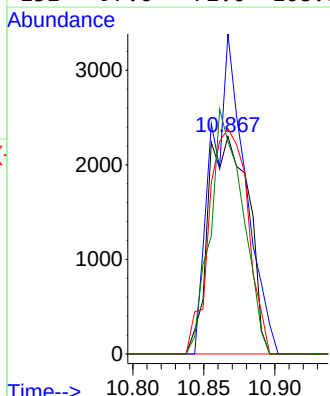
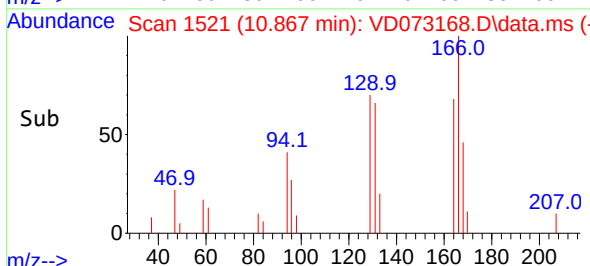
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

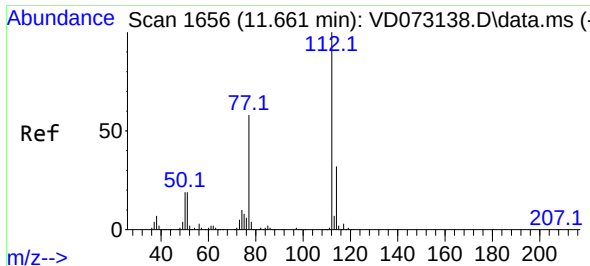


#64
Tetrachloroethene
Concen: 14.546 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



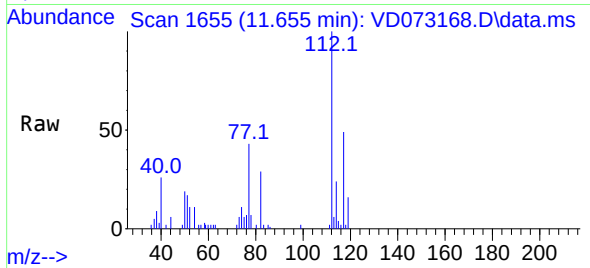
Tgt Ion	Ratio	Lower	Upper
164	100		
166	147.1	98.5	147.7
129	103.6	74.6	111.8
131	97.6	72.0	108.0





#65
Chlorobenzene
Concen: 19.179 ug/l
RT: 11.655 min Scan# 1655
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

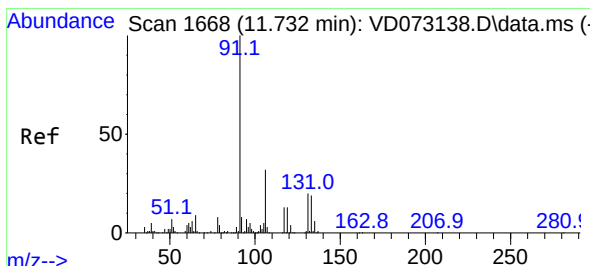
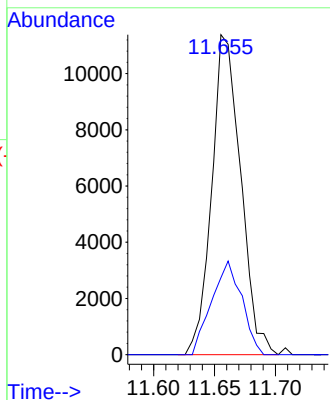
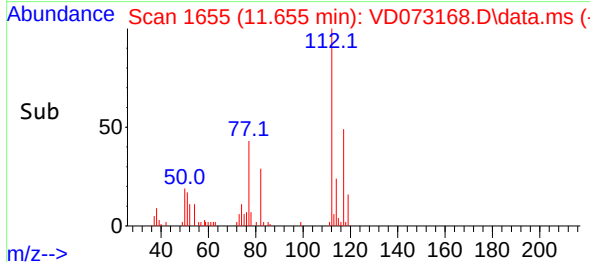
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



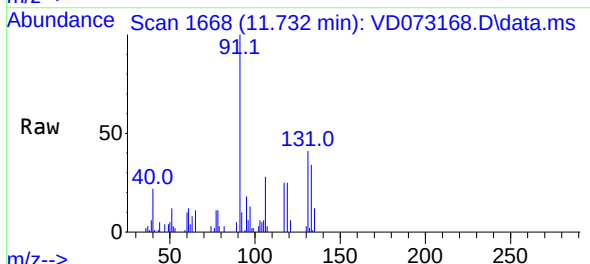
Tgt Ion:112 Resp: 1883
Ion Ratio Lower Upper
112 100
114 24.0 25.8 38.6

Manual Integrations
APPROVED

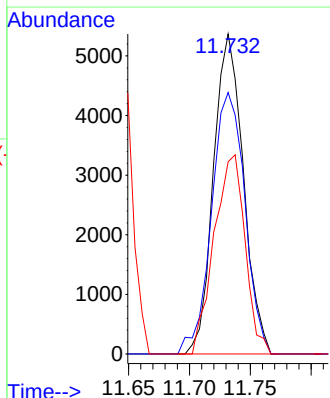
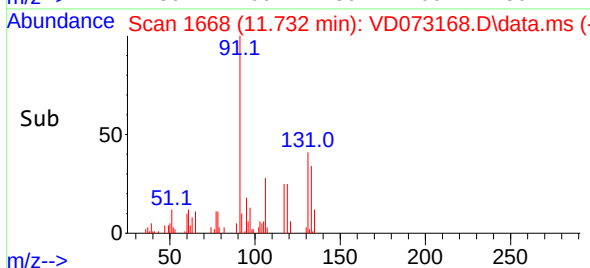
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

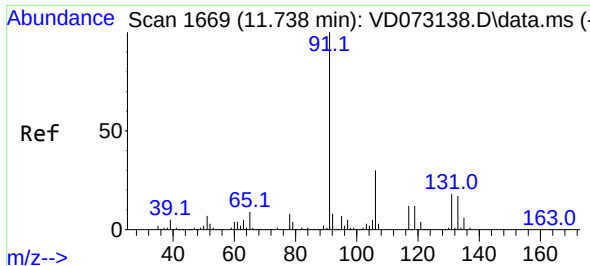


#66
1,1,1,2-Tetrachloroethane
Concen: 25.103 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



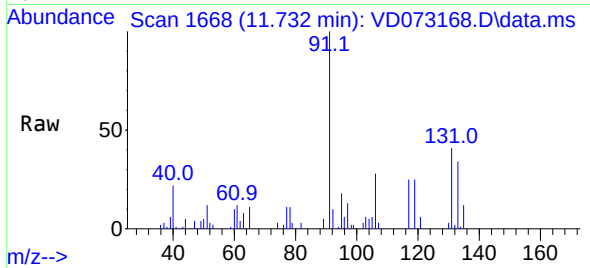
Tgt Ion:131 Resp: 9143
Ion Ratio Lower Upper
131 100
133 91.3 48.1 144.3
119 64.7 31.9 95.9





#67
Ethyl Benzene
Concen: 12.637 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

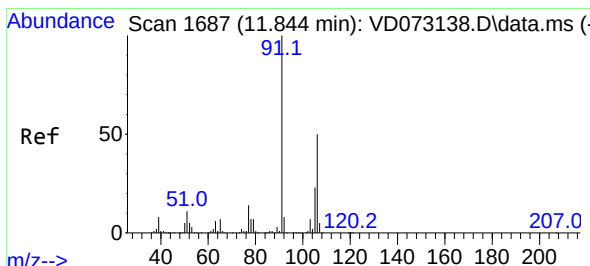
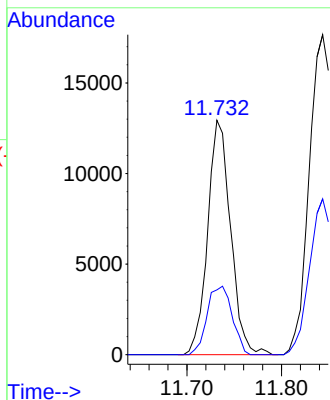
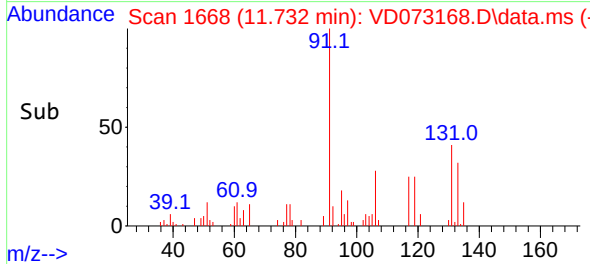
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



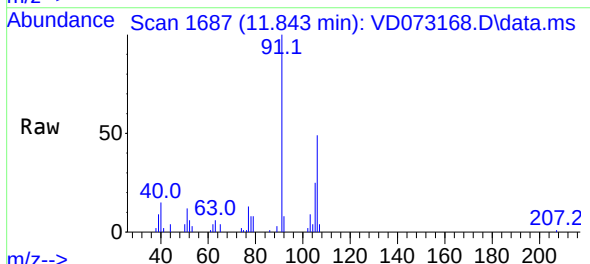
Tgt Ion: 91 Resp: 2178
Ion Ratio Lower Upper
91 100
106 27.7 24.2 36.4

Manual Integrations
APPROVED

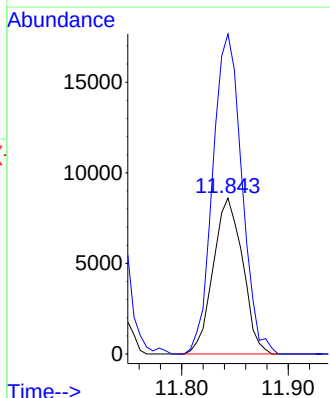
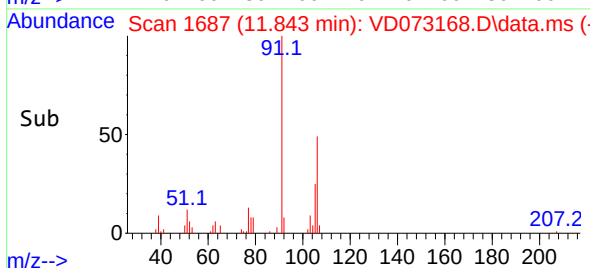
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

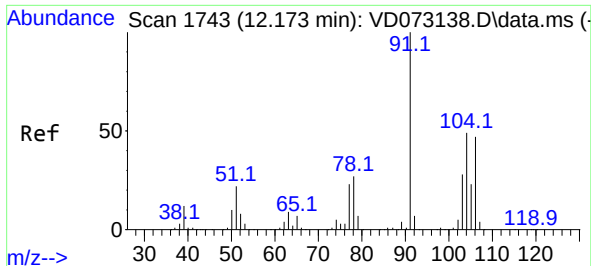


#68
m/p-Xylenes
Concen: 24.682 ug/l
RT: 11.843 min Scan# 1687
Delta R.T. -0.001 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



Tgt Ion:106 Resp: 16532
Ion Ratio Lower Upper
106 100
91 202.5 163.7 245.5





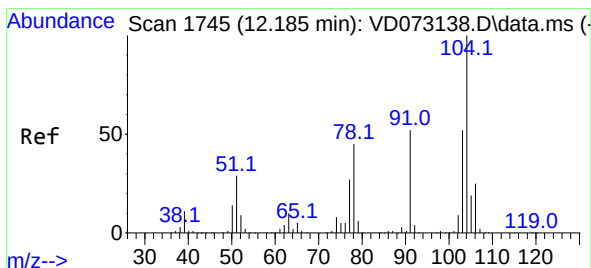
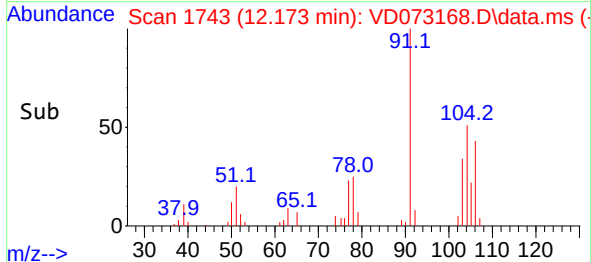
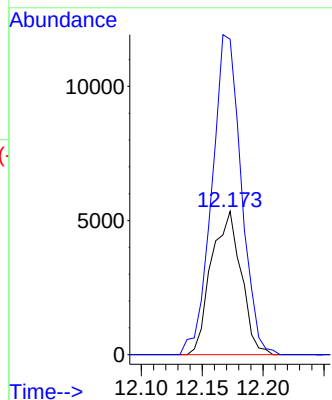
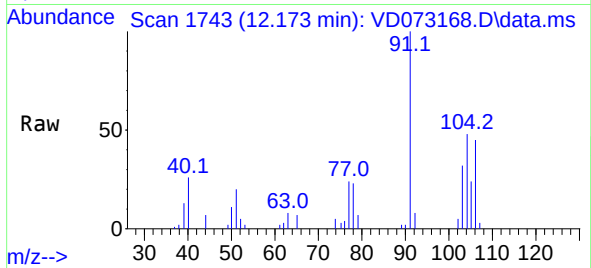
#69
o-Xylene
Concen: 14.794 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02

Tgt Ion:106 Resp: 910
Ion Ratio Lower Upper
106 100
91 219.3 110.4 331.2

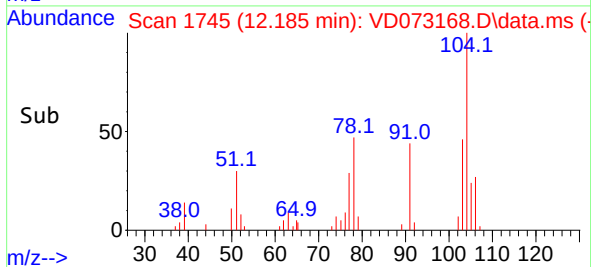
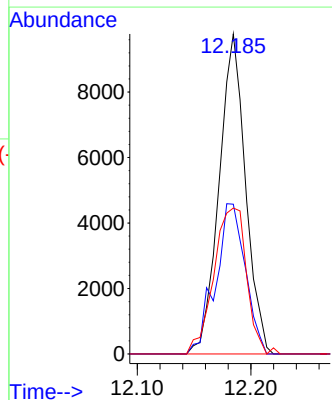
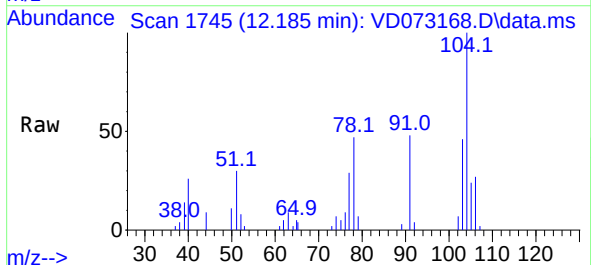
Manual Integrations
APPROVED

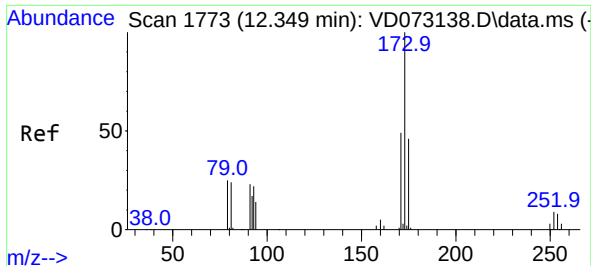
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#70
Styrene
Concen: 14.976 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

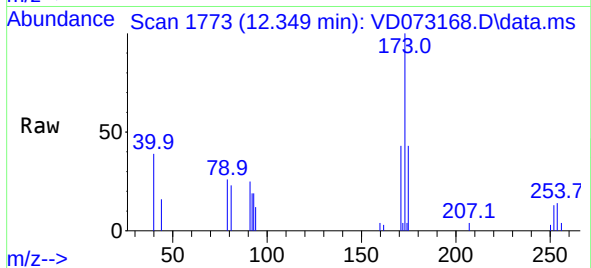
Tgt Ion:104 Resp: 15854
Ion Ratio Lower Upper
104 100
78 52.8 41.8 62.8
103 56.4 44.2 66.4





#71
Bromoform
Concen: 48.422 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

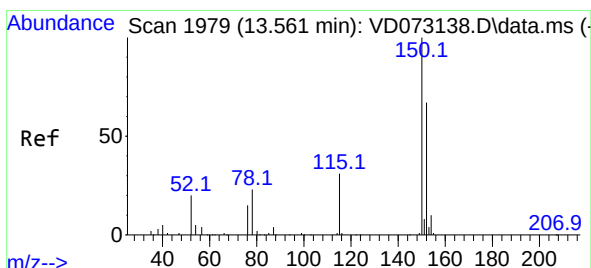
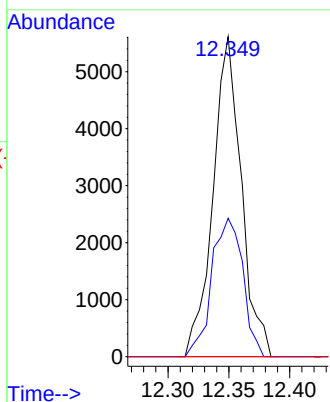
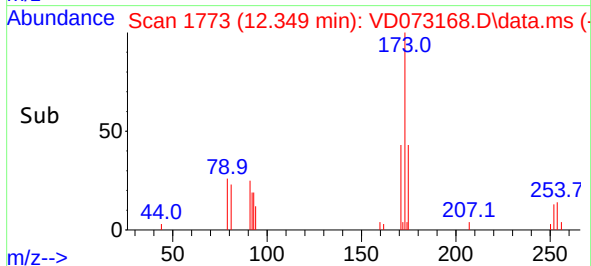
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



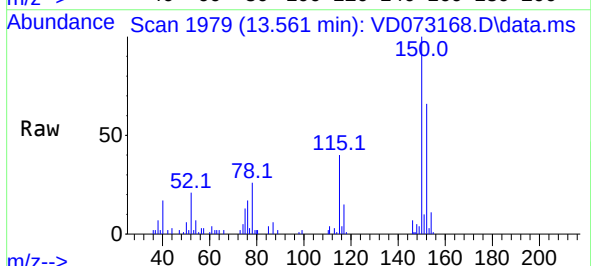
Tgt Ion:173 Resp: 907
Ion Ratio Lower Upper
173 100
175 47.4 23.9 71.8
254 0.0 0.0 0.0

Manual Integrations
APPROVED

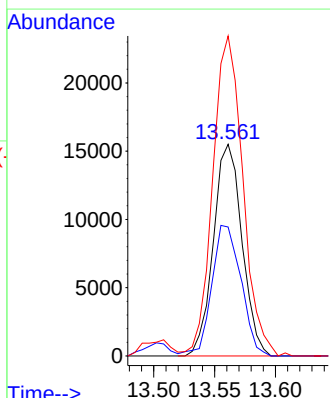
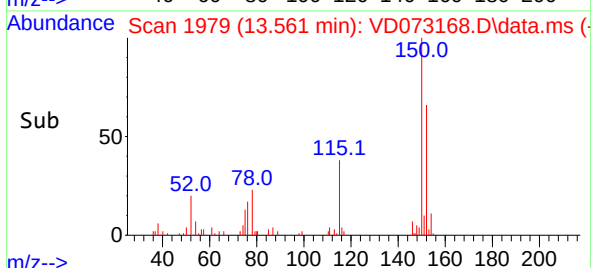
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

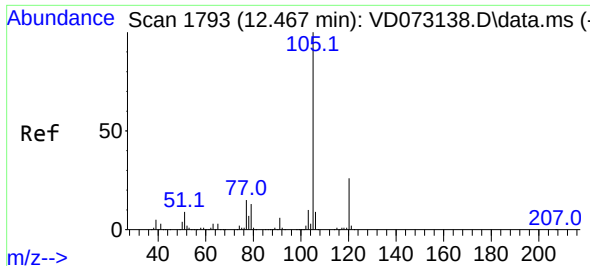


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. 0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



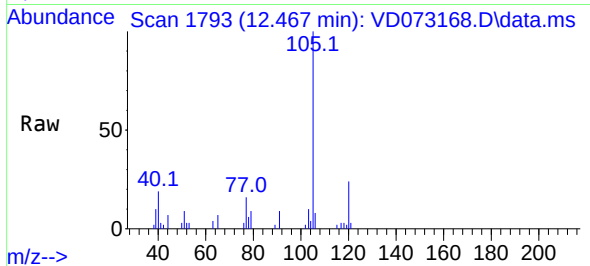
Tgt Ion:152 Resp: 25387
Ion Ratio Lower Upper
152 100
115 62.8 31.3 93.8
150 159.2 0.0 348.6





#73
Isopropylbenzene
Concen: 9.961 ug/l
RT: 12.467 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

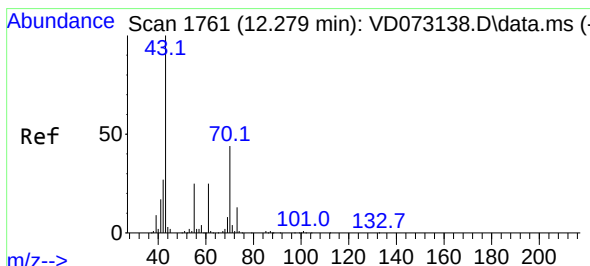
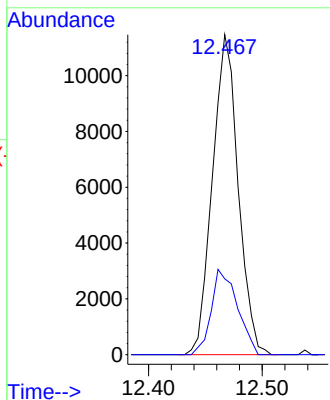
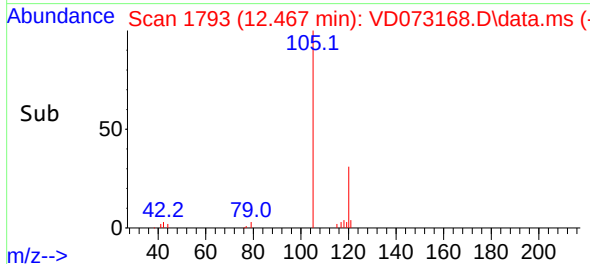
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



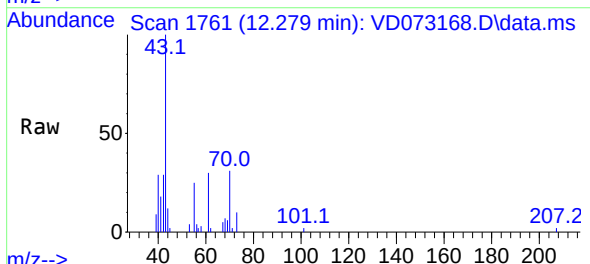
Tgt Ion:105 Resp: 1802
Ion Ratio Lower Upper
105 100
120 27.1 13.0 38.9

Manual Integrations
APPROVED

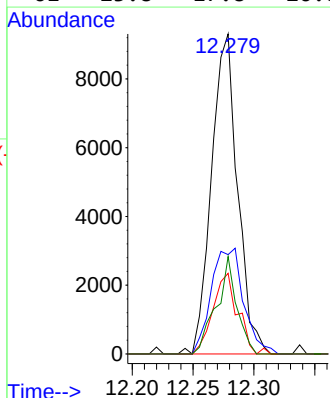
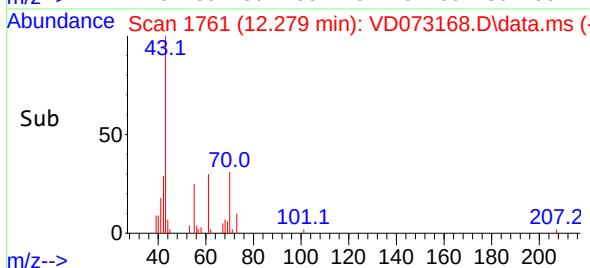
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

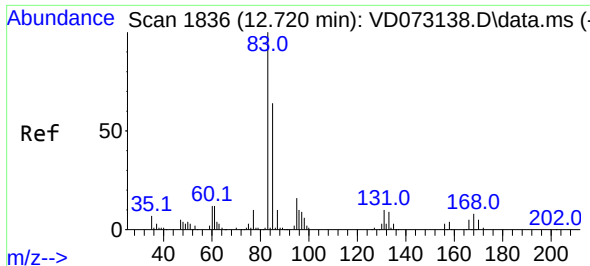


#74
N-ethyl acetate
Concen: 35.161 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



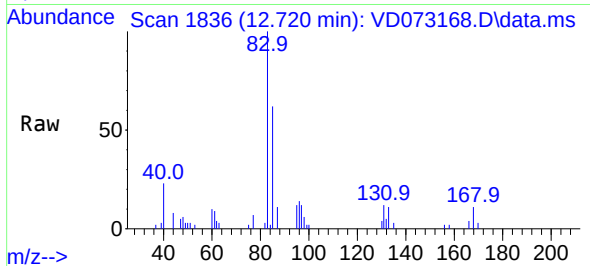
Tgt Ion: 43 Resp: 13882
Ion Ratio Lower Upper
43 100
70 41.0 31.3 46.9
55 24.1 20.0 30.0
61 23.8 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 47.509 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

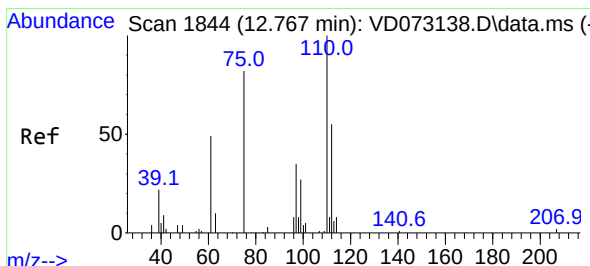
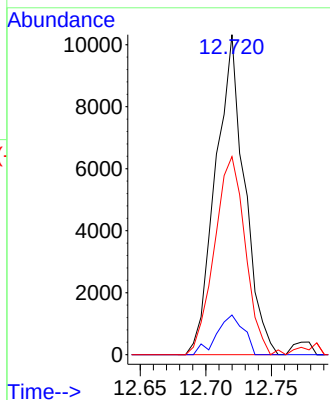
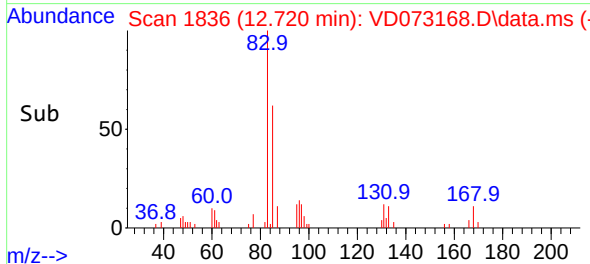
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



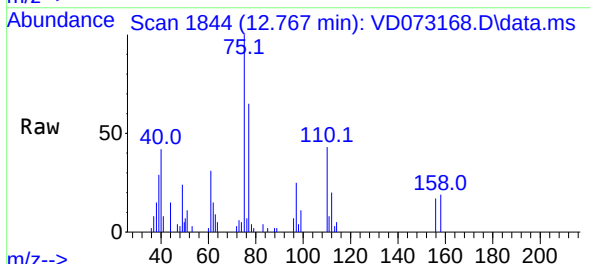
Tgt Ion: 83 Resp: 1585
Ion Ratio Lower Upper
83 100
131 11.5 5.0 14.9
85 65.9 32.6 98.0

Manual Integrations
APPROVED

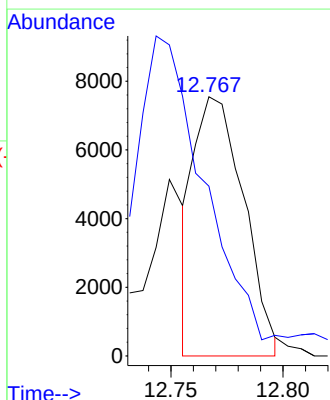
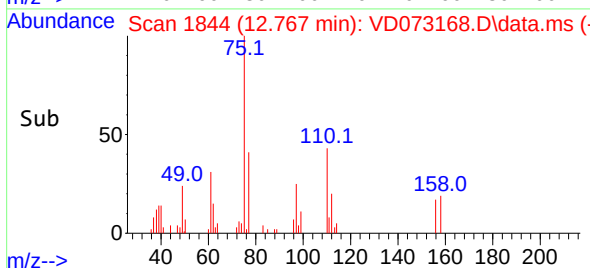
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

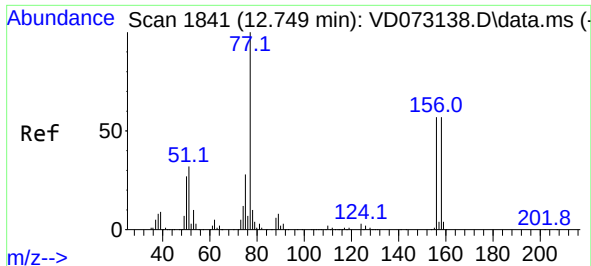


#76
1,2,3-Trichloropropane
Concen: 46.545 ug/l m
RT: 12.767 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



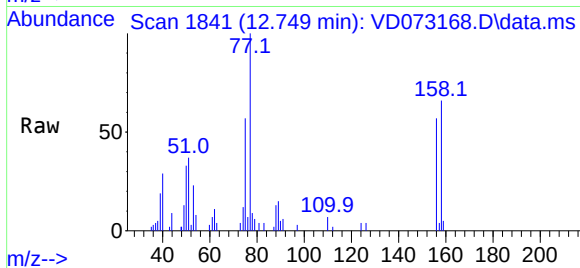
Tgt Ion: 75 Resp: 11594
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 20.388 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. 0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

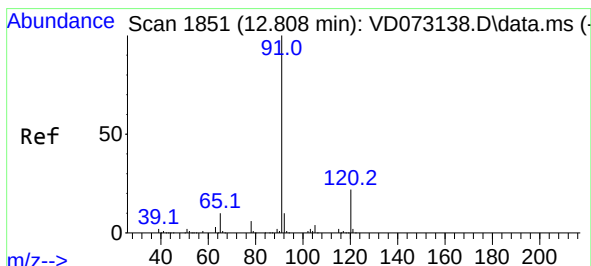
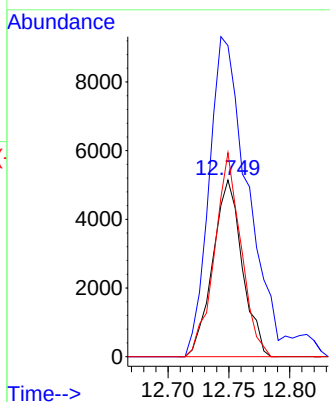
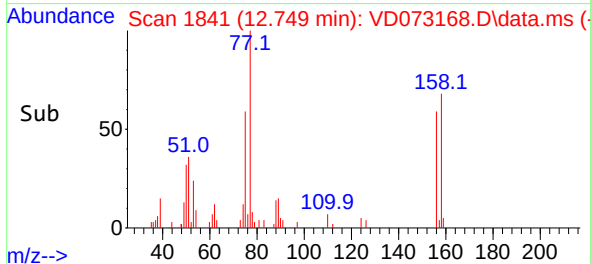
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



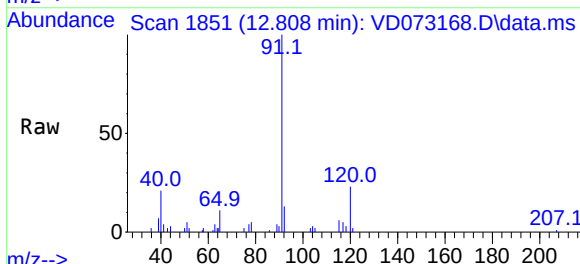
Tgt Ion:156 Resp: 8680
Ion Ratio Lower Upper
156 100
77 238.6 102.8 308.3
158 104.0 48.7 146.1

Manual Integrations
APPROVED

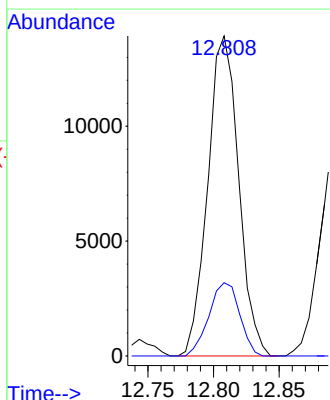
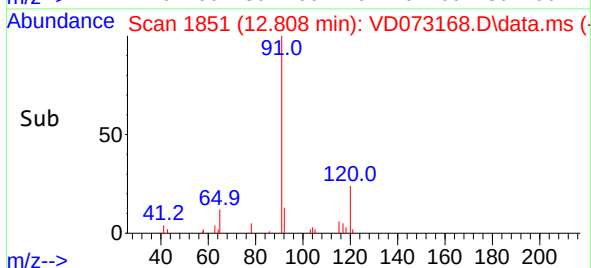
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

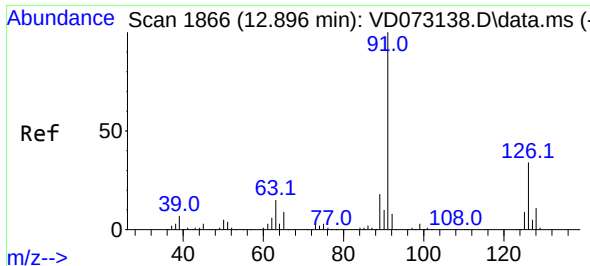


#78
n-propylbenzene
Concen: 10.042 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



Tgt Ion: 91 Resp: 22816
Ion Ratio Lower Upper
91 100
120 22.7 10.9 32.9





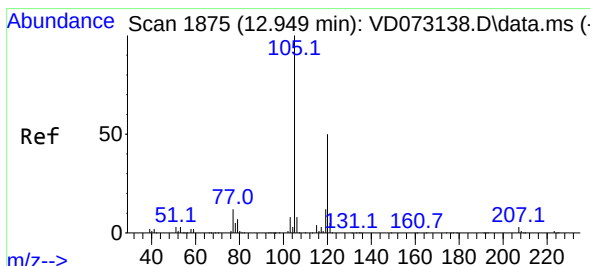
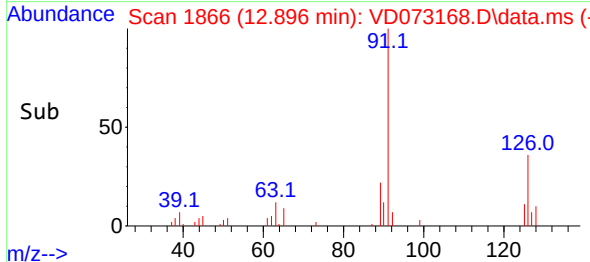
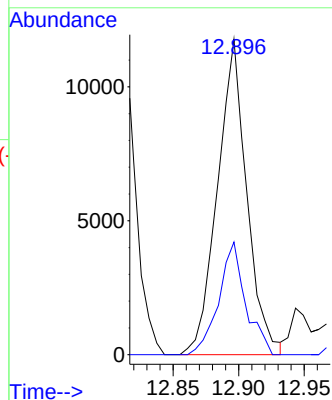
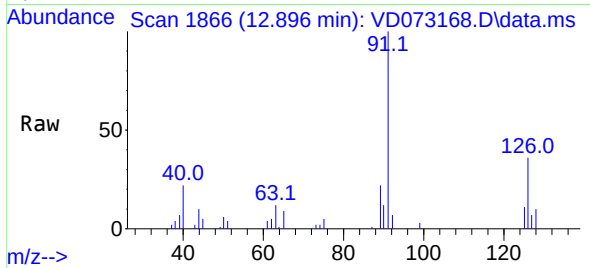
#79
2-Chlorotoluene
Concen: 13.973 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. 0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02

Tgt Ion: 91 Resp: 1833
Ion Ratio Lower Upper
91 100
126 32.7 16.2 48.6

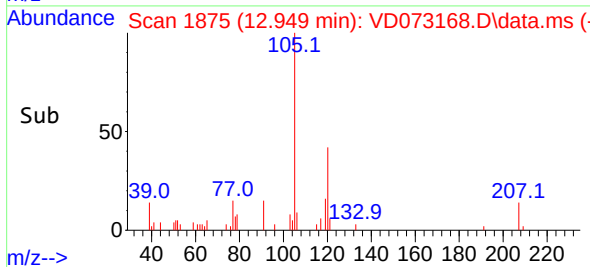
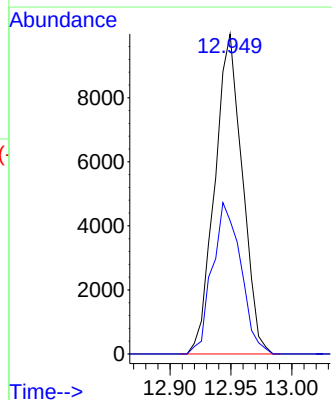
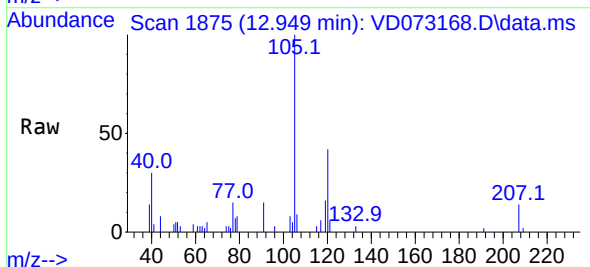
Manual Integrations
APPROVED

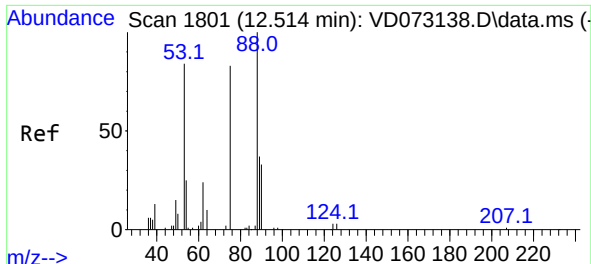
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#80
1,3,5-Trimethylbenzene
Concen: 10.271 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

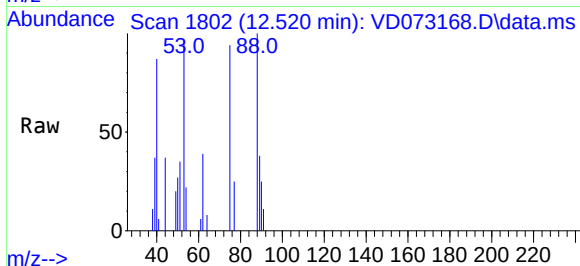
Tgt Ion:105 Resp: 15746
Ion Ratio Lower Upper
105 100
120 48.9 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 39.583 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. 0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

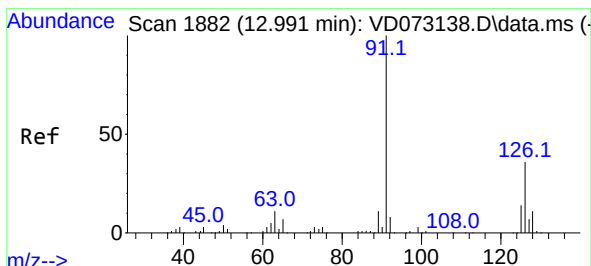
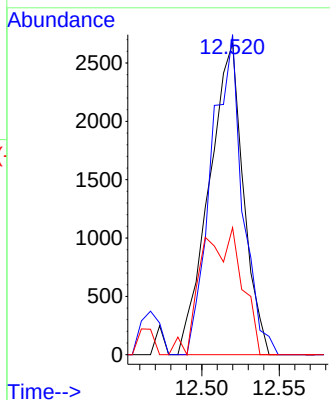
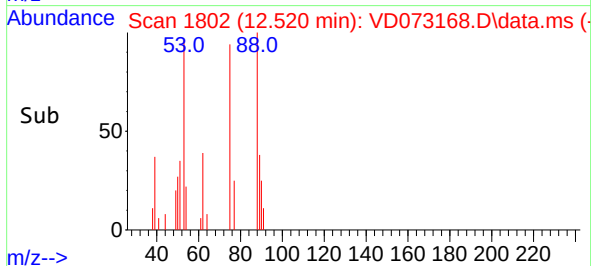
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



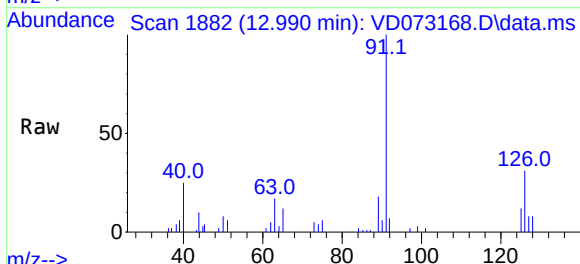
Tgt Ion: 75 Resp: 410
Ion Ratio Lower Upper
75 100
53 93.5 86.5 129.7
89 48.1 33.9 50.9

Manual Integrations
APPROVED

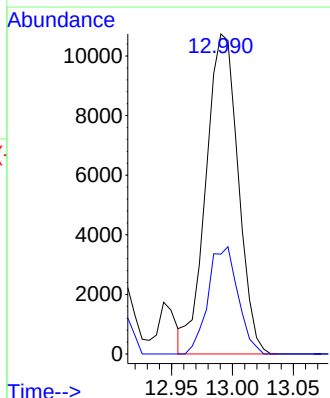
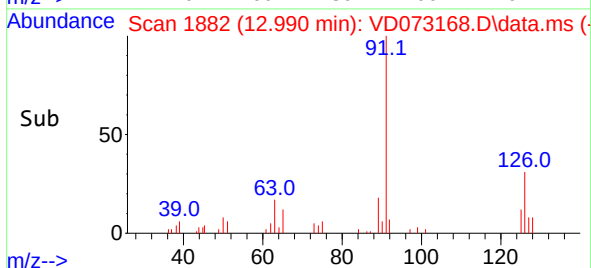
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

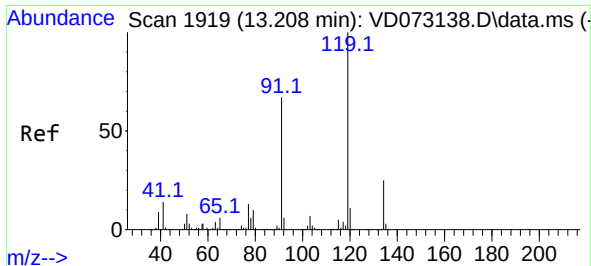


#82
4-Chlorotoluene
Concen: 14.369 ug/l
RT: 12.990 min Scan# 1882
Delta R.T. -0.001 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



Tgt Ion: 91 Resp: 19758
Ion Ratio Lower Upper
91 100
126 31.0 16.5 49.5





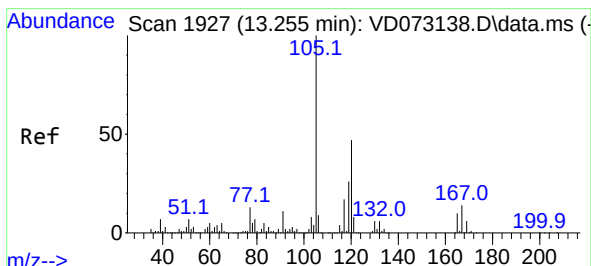
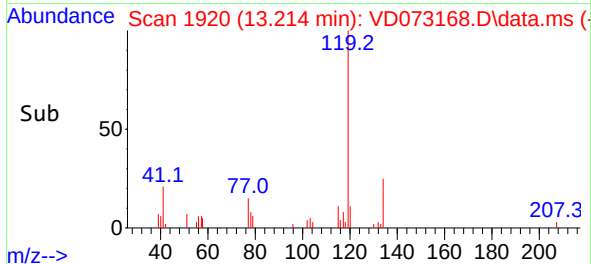
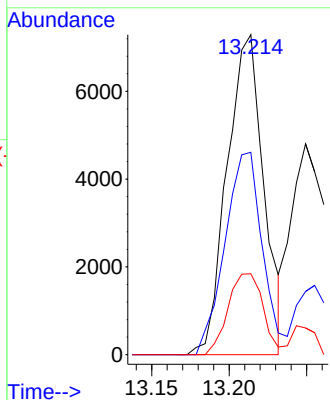
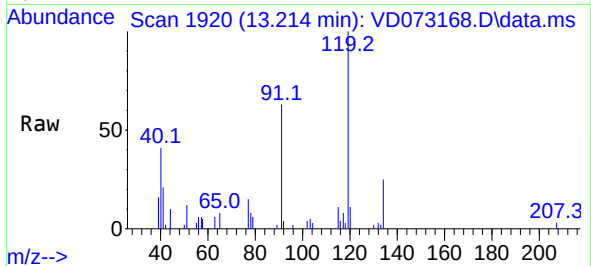
#83
tert-Butylbenzene
Concen: 9.296 ug/l
RT: 13.214 min Scan# 1919
Delta R.T. 0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02

Tgt Ion:119 Resp: 1201
Ion Ratio Lower Upper
119 100
91 64.8 34.8 104.5
134 24.0 13.3 39.9

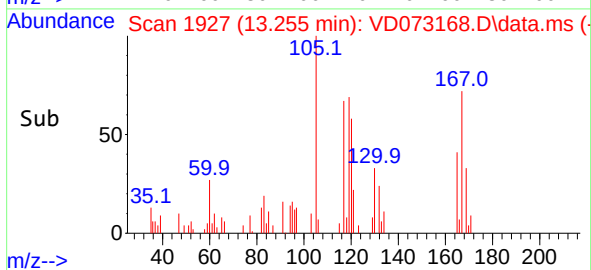
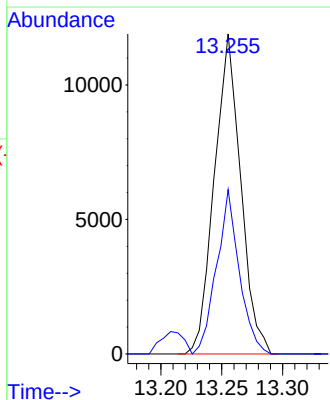
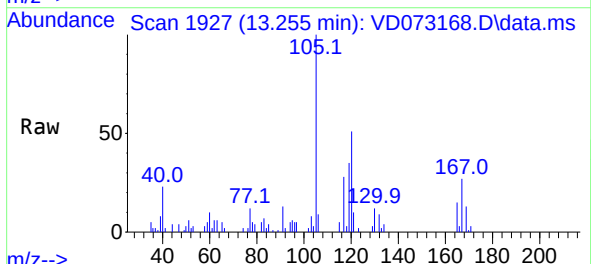
Manual Integrations
APPROVED

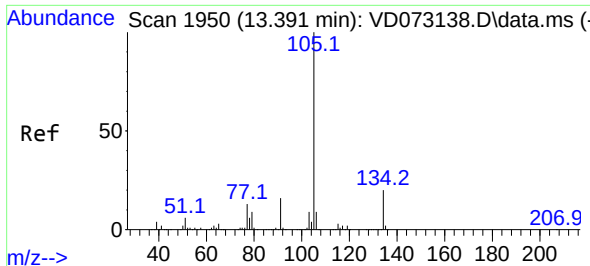
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#84
1,2,4-Trimethylbenzene
Concen: 11.810 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. 0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

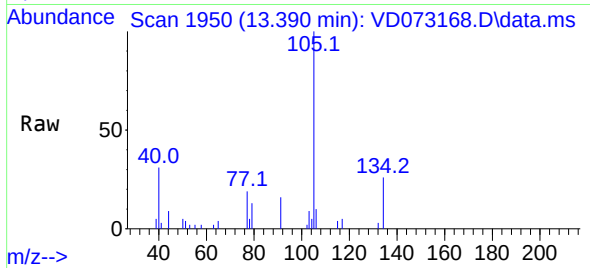
Tgt Ion:105 Resp: 17887
Ion Ratio Lower Upper
105 100
120 44.4 22.3 66.8





#85
 sec-Butylbenzene
 Concen: 7.654 ug/l
 RT: 13.390 min Scan# 1950
 Delta R.T. -0.001 min
 Lab File: VD073168.D
 Acq: 20 May 2022 06:47

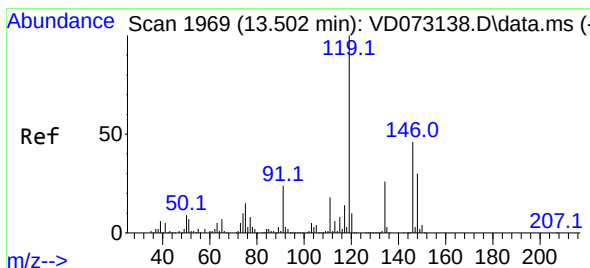
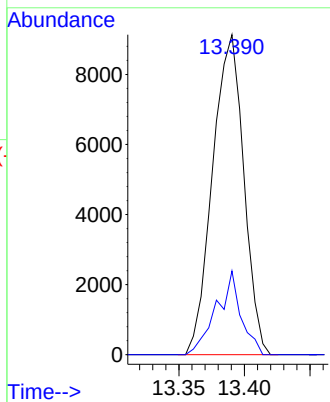
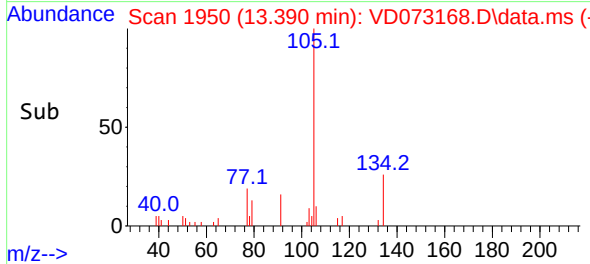
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0519SBS02



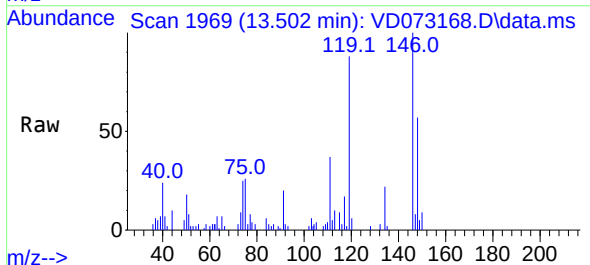
Tgt Ion:105 Resp: 1510
 Ion Ratio Lower Upper
 105 100
 134 20.6 9.8 29.3

Manual Integrations
 APPROVED

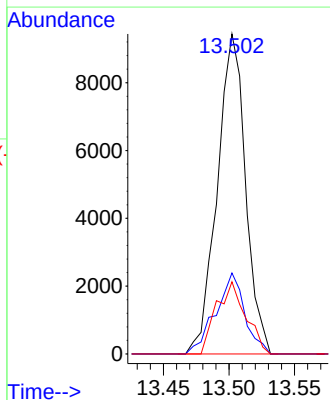
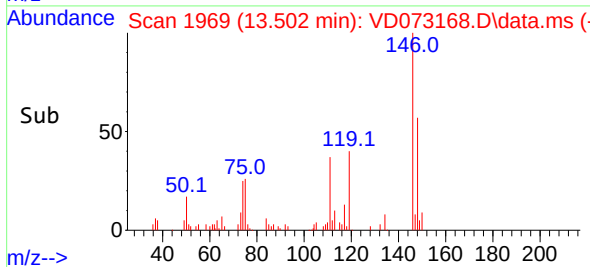
Reviewed By :Krupa Patel 05/24/2022
 Supervised By :Mahesh Dadoda 05/24/2022

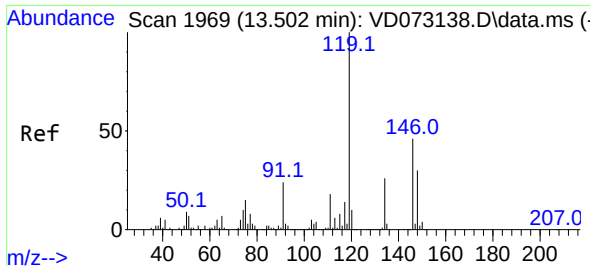


#86
 p-Isopropyltoluene
 Concen: 8.798 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD073168.D
 Acq: 20 May 2022 06:47



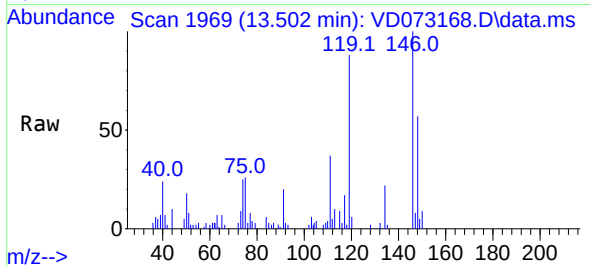
Tgt Ion:119 Resp: 14150
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.6
 91 23.4 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 19.190 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

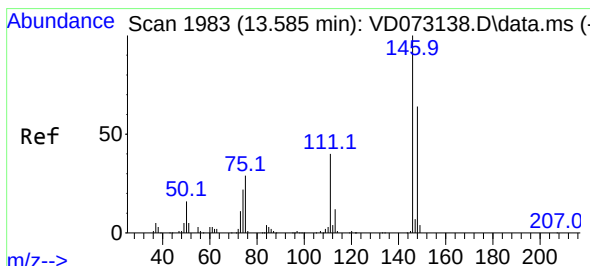
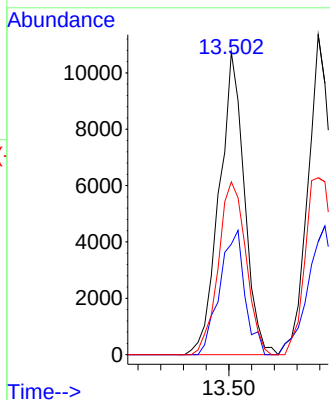
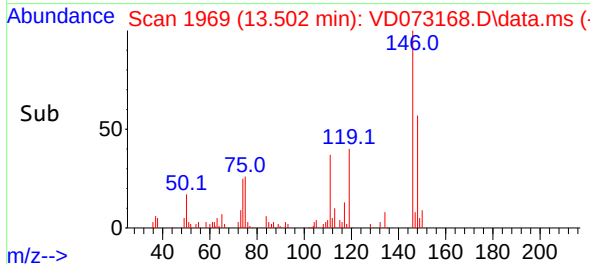
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



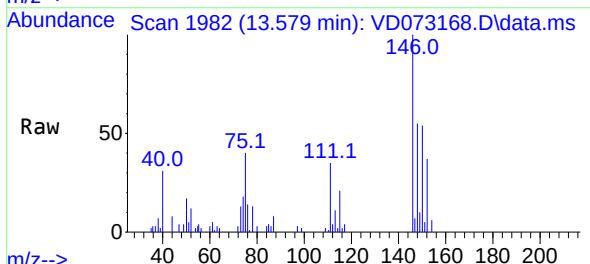
Tgt Ion:146 Resp: 16479
Ion Ratio Lower Upper
146 100
111 41.1 20.4 61.3
148 62.8 31.9 95.7

Manual Integrations
APPROVED

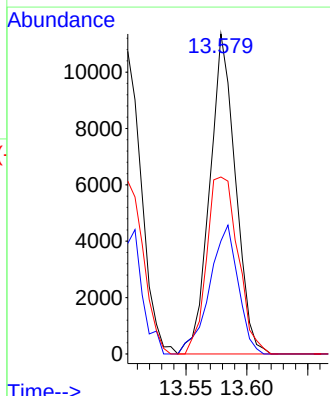
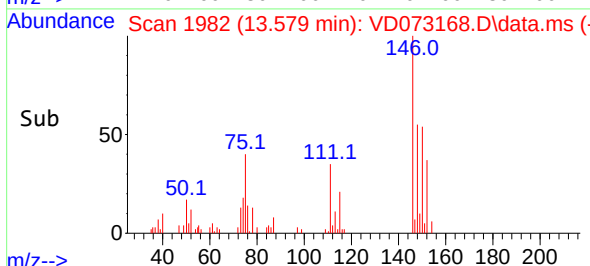
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

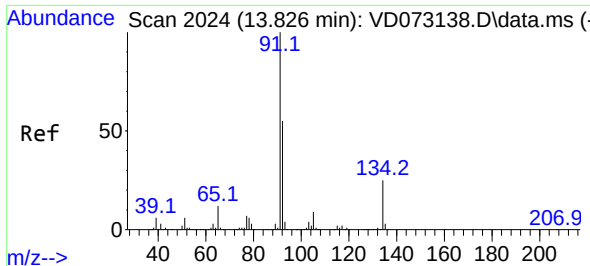


#88
1,4-Dichlorobenzene
Concen: 19.330 ug/l
RT: 13.579 min Scan# 1982
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



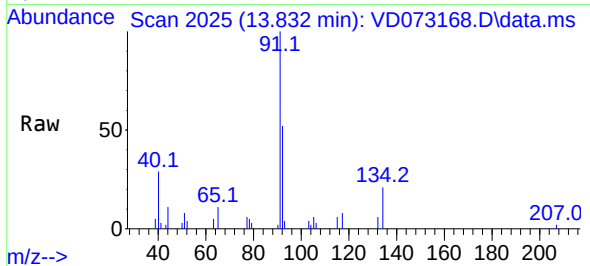
Tgt Ion:146 Resp: 16756
Ion Ratio Lower Upper
146 100
111 44.4 20.3 60.9
148 67.6 31.7 95.1





#89
n-Butylbenzene
Concen: 8.612 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. 0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

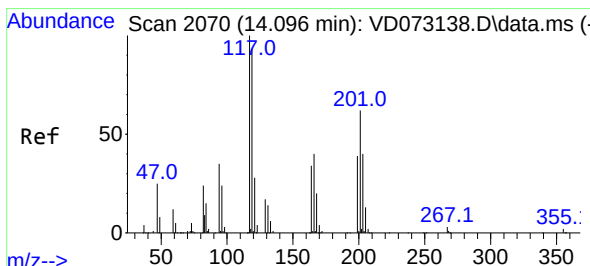
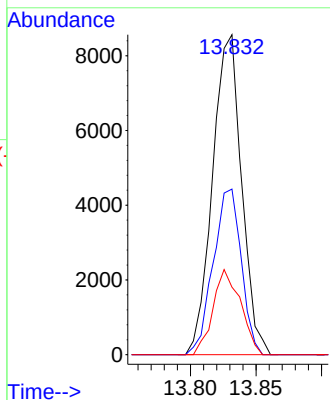
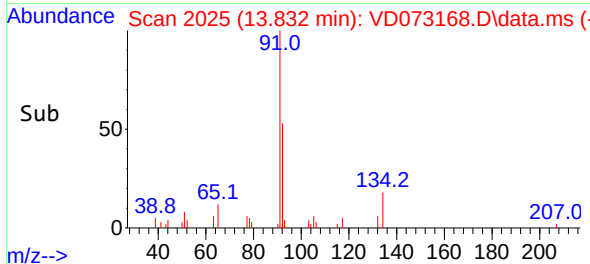
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



Tgt Ion: 91 Resp: 1319
Ion Ratio Lower Upper
91 100
92 50.0 26.6 79.8
134 25.2 12.3 36.9

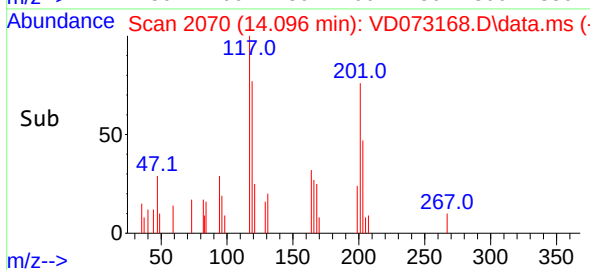
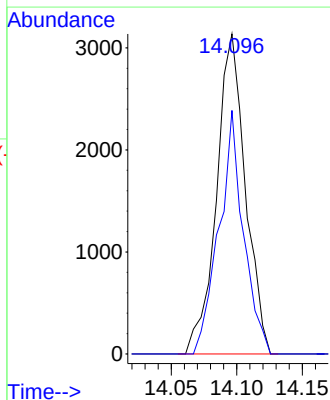
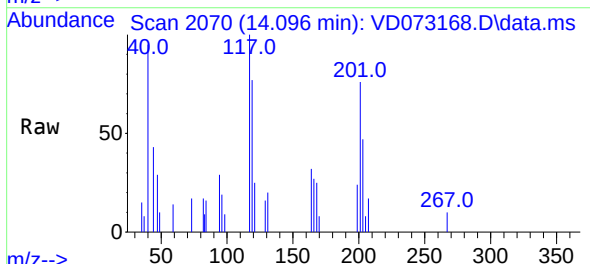
Manual Integrations
APPROVED

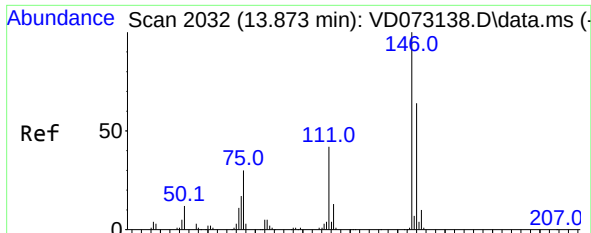
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#90
Hexachloroethane
Concen: 14.433 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

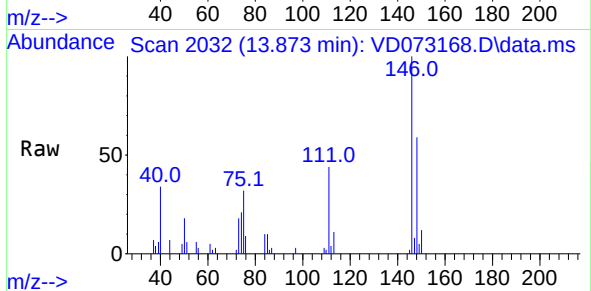
Tgt Ion:117 Resp: 4803
Ion Ratio Lower Upper
117 100
201 64.5 33.4 100.2





#91
1,2-Dichlorobenzene
Concen: 21.567 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

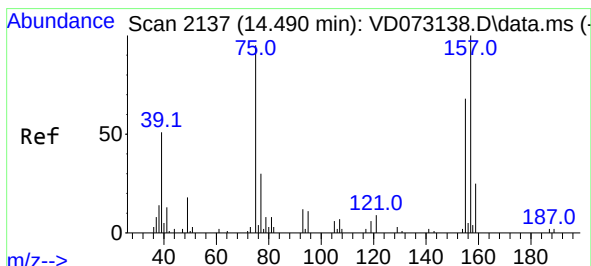
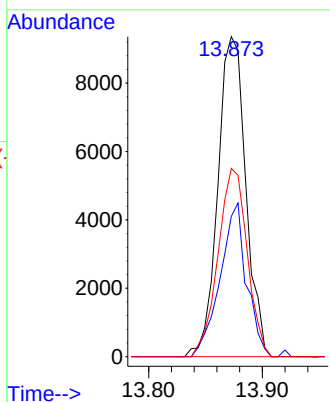
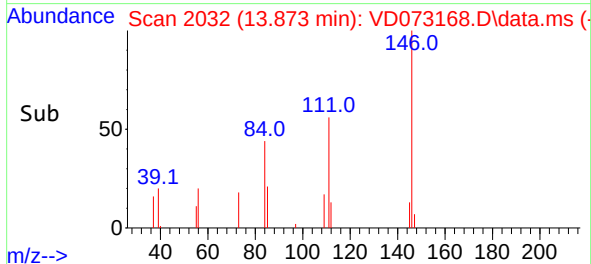
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



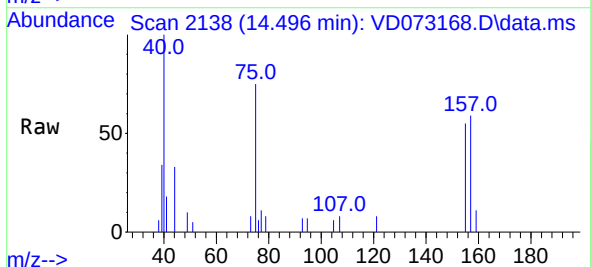
Tgt Ion:146 Resp: 16024
Ion Ratio Lower Upper
146 100
111 45.3 21.1 63.3
148 61.4 31.7 95.1

Manual Integrations
APPROVED

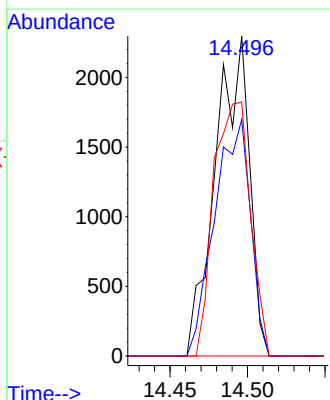
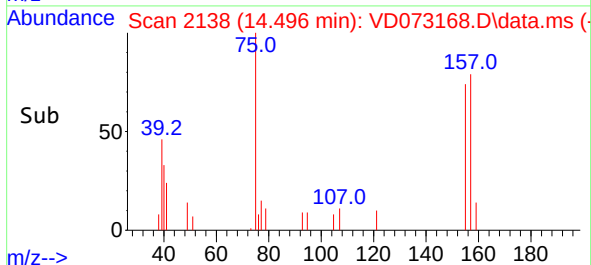
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

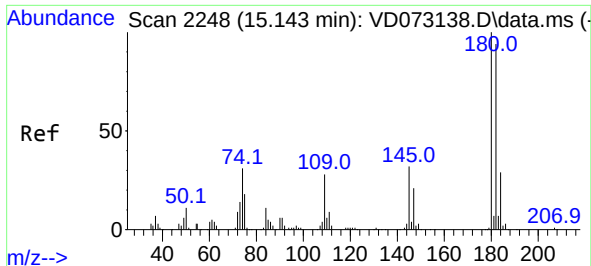


#92
1,2-Dibromo-3-Chloropropane
Concen: 68.178 ug/l
RT: 14.496 min Scan# 2138
Delta R.T. 0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



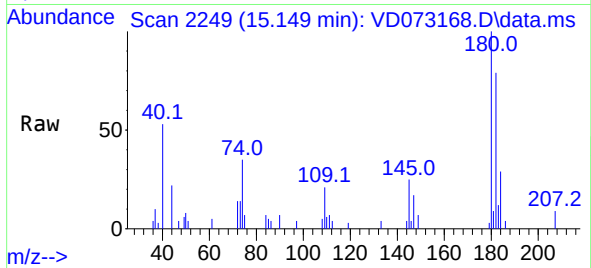
Tgt Ion: 75 Resp: 3485
Ion Ratio Lower Upper
75 100
155 78.0 36.8 110.3
157 85.9 48.4 145.0





#93
1,2,4-Trichlorobenzene
Concen: 22.021 ug/l
RT: 15.149 min Scan# 21
Delta R.T. 0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

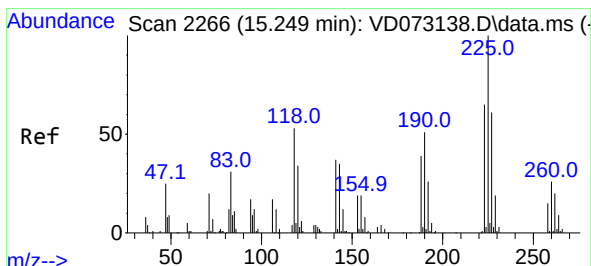
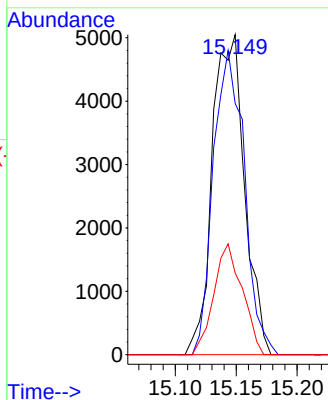
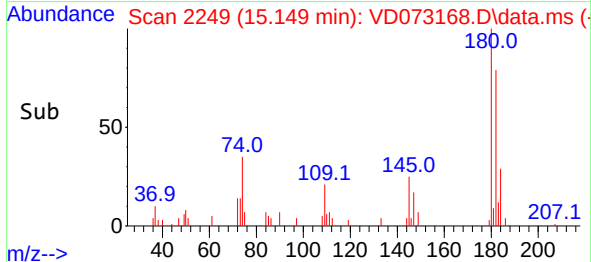
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



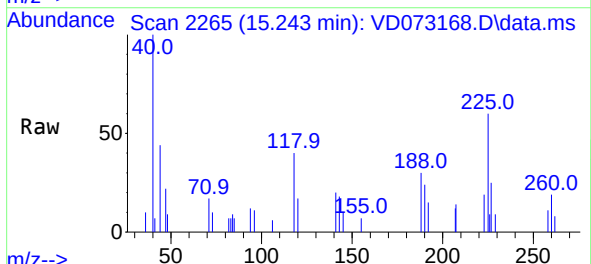
Tgt Ion:180 Resp: 9289
Ion Ratio Lower Upper
180 100
182 91.4 47.3 142.0
145 30.7 16.2 48.5

Manual Integrations
APPROVED

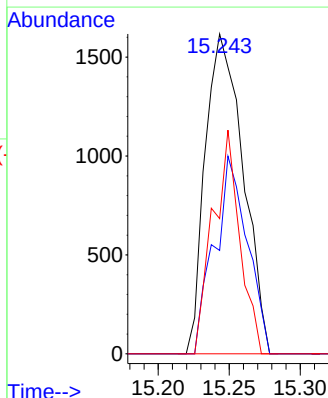
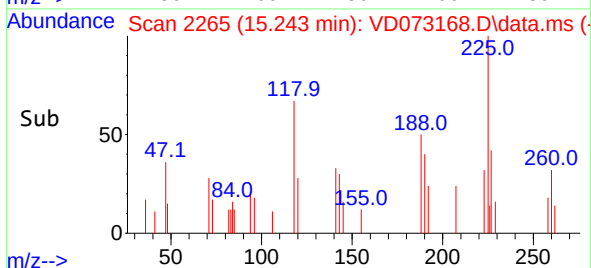
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

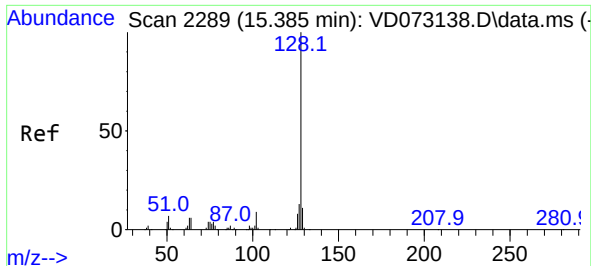


#94
Hexachlorobutadiene
Concen: 12.633 ug/l
RT: 15.243 min Scan# 2265
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



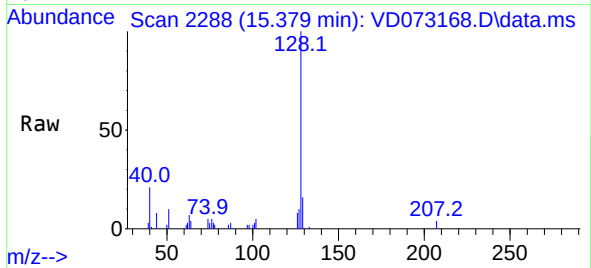
Tgt Ion:225 Resp: 3003
Ion Ratio Lower Upper
225 100
223 53.6 31.1 93.2
227 49.3 32.4 97.0





#95
Naphthalene
Concen: 31.629 ug/l
RT: 15.379 min Scan# 2288
Delta R.T. -0.006 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47

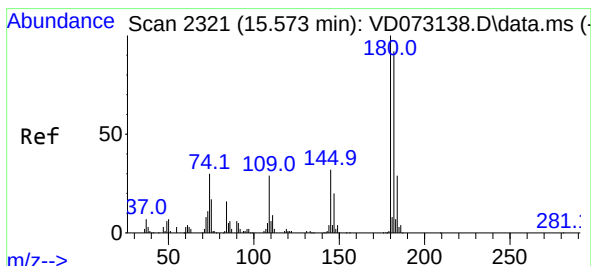
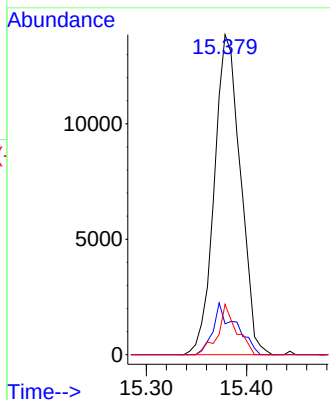
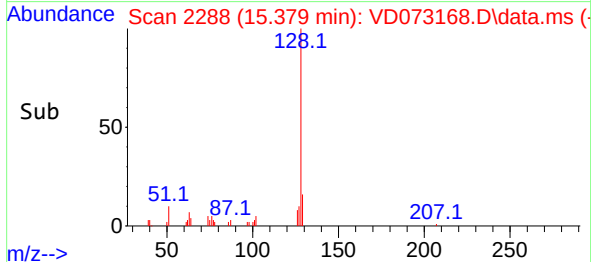
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS02



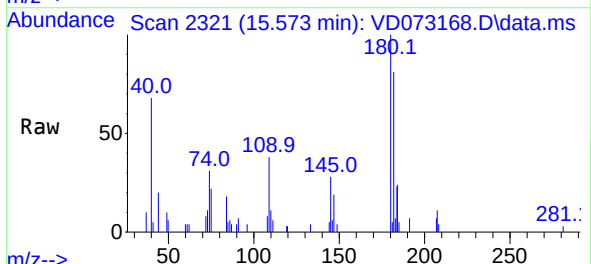
Tgt Ion:128 Resp: 2511
Ion Ratio Lower Upper
128 100
127 14.1 10.3 15.5
129 11.2 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#96
1,2,3-Trichlorobenzene
Concen: 24.177 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.000 min
Lab File: VD073168.D
Acq: 20 May 2022 06:47



Tgt Ion:180 Resp: 9041
Ion Ratio Lower Upper
180 100
182 98.8 47.6 142.9
145 35.4 17.1 51.3

