

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052522\
 Data File : VD073361.D
 Acq On : 25 May 2022 15:27
 Operator : VA/SY
 Sample : VD0525SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBS01

Quant Time: May 26 02:24:49 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	317009	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	542552	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.632	117	509462	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	256794	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.320	65	186634	53.272	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	106.540%
35) Dibromofluoromethane	7.909	113	195517	54.612	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	109.220%
50) Toluene-d8	10.332	98	716339	54.280	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	108.560%
62) 4-Bromofluorobenzene	12.620	95	262679	56.716	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	113.440%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.991	85	68539	21.637	ug/l	97
3) Chloromethane	2.209	50	69948	19.528	ug/l	97
4) Vinyl Chloride	2.344	62	65599	20.028	ug/l	98
5) Bromomethane	2.750	94	46798	19.854	ug/l	98
6) Chloroethane	2.909	64	41152	20.438	ug/l	89
7) Trichlorofluoromethane	3.268	101	125703	21.705	ug/l	97
8) Diethyl Ether	3.709	74	34584	21.732	ug/l	91
9) 1,1,2-Trichlorotrifluo...	4.085	101	75909	21.967	ug/l	96
10) Methyl Iodide	4.291	142	72826	19.534	ug/l	97
11) Tert butyl alcohol	5.173	59	25421	46.768	ug/l #	74
12) 1,1-Dichloroethene	4.062	96	66828	20.977	ug/l	84
13) Acrolein	3.926	56	24402	103.262	ug/l	99
14) Allyl chloride	4.715	41	104216	20.266	ug/l #	90
15) Acrylonitrile	5.415	53	80301	110.347	ug/l	97
16) Acetone	4.156	43	61439	101.247	ug/l	97
17) Carbon Disulfide	4.403	76	192960	18.271	ug/l	98
18) Methyl Acetate	4.709	43	39469	23.390	ug/l	92
19) Methyl tert-butyl Ether	5.473	73	153364	21.131	ug/l	100
20) Methylene Chloride	4.962	84	99786	23.836	ug/l	85
21) trans-1,2-Dichloroethene	5.467	96	81306	21.108	ug/l	88
22) Diisopropyl ether	6.362	45	236518	21.940	ug/l #	90
23) Vinyl Acetate	6.303	43	594784	103.438	ug/l #	95
24) 1,1-Dichloroethane	6.262	63	146251	21.136	ug/l	99
25) 2-Butanone	7.209	43	93234	105.016	ug/l	97
26) 2,2-Dichloropropane	7.203	77	122794	20.809	ug/l	95
27) cis-1,2-Dichloroethene	7.209	96	91398	21.444	ug/l	91
28) Bromochloromethane	7.532	49	46125	19.349	ug/l #	79
29) Tetrahydrofuran	7.561	42	59425	103.515	ug/l	92
30) Chloroform	7.703	83	157234	21.765	ug/l	99
31) Cyclohexane	7.979	56	123444	20.163	ug/l	87
32) 1,1,1-Trichloroethane	7.897	97	132757	21.012	ug/l	98
36) 1,1-Dichloropropene	8.109	75	111663	20.738	ug/l	97
37) Ethyl Acetate	7.285	43	45386	21.340	ug/l #	97
38) Carbon Tetrachloride	8.097	117	118353	21.684	ug/l	96
39) Methylcyclohexane	9.350	83	121680	20.278	ug/l	97
40) Benzene	8.344	78	328113	21.144	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.520	41	29111	23.493	ug/l #	87
42) 1,2-Dichloroethane	8.420	62	91421	21.173	ug/l	93
43) Isopropyl Acetate	8.444	43	84541	21.505	ug/l	94
44) Trichloroethene	9.103	130	89302	21.580	ug/l	97
45) 1,2-Dichloropropane	9.379	63	84193	21.544	ug/l	100
46) Dibromomethane	9.467	93	45177	21.048	ug/l	97
47) Bromodichloromethane	9.655	83	118996	21.668	ug/l	98
48) Methyl methacrylate	9.450	41	40922	20.691	ug/l #	86
49) 1,4-Dioxane	9.456	88	10095	455.437	ug/l	92
51) 4-Methyl-2-Pentanone	10.220	43	220228	107.862	ug/l	94
52) Toluene	10.397	92	213958	21.819	ug/l	97
53) t-1,3-Dichloropropene	10.614	75	106654	21.496	ug/l	99
54) cis-1,3-Dichloropropene	10.079	75	126995	21.389	ug/l #	86
55) 1,1,2-Trichloroethane	10.791	97	63915	22.021	ug/l	93
56) Ethyl methacrylate	10.655	69	69740	21.611	ug/l #	85
57) 1,3-Dichloropropane	10.938	76	104878	21.535	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.932	63	135723	102.488	ug/l	95
59) 2-Hexanone	10.973	43	144049	107.012	ug/l	93
60) Dibromochloromethane	11.132	129	81794	22.600	ug/l	96
61) 1,2-Dibromoethane	11.238	107	60208	21.708	ug/l	100
64) Tetrachloroethene	10.867	164	74314	22.271	ug/l	97
65) Chlorobenzene	11.661	112	229416	21.951	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.732	131	87109	22.473	ug/l	98
67) Ethyl Benzene	11.738	91	398277	21.708	ug/l	98
68) m/p-Xylenes	11.844	106	319416	44.810	ug/l	97
69) o-Xylene	12.167	106	146513	22.374	ug/l	93
70) Styrene	12.185	104	254106	22.555	ug/l	97
71) Bromoform	12.349	173	46009	23.063	ug/l #	98
73) Isopropylbenzene	12.467	105	383701	20.960	ug/l	99
74) N-amyl acetate	12.279	43	81741	20.468	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.720	83	73205	21.682	ug/l	98
76) 1,2,3-Trichloropropane	12.767	75	89511	35.526	ug/l #	100
77) Bromobenzene	12.749	156	92066	21.364	ug/l	92
78) n-propylbenzene	12.808	91	497476	21.646	ug/l	99
79) 2-Chlorotoluene	12.897	91	279757	21.082	ug/l	97
80) 1,3,5-Trimethylbenzene	12.949	105	333240	21.489	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.514	75	21367	20.359	ug/l	90
82) 4-Chlorotoluene	12.991	91	302401	21.741	ug/l	99
83) tert-Butylbenzene	13.208	119	269272	20.603	ug/l	98
84) 1,2,4-Trimethylbenzene	13.255	105	332897	21.730	ug/l	98
85) sec-Butylbenzene	13.391	105	432587	21.677	ug/l	99
86) p-Isopropyltoluene	13.502	119	353412	21.725	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	189605	21.828	ug/l	99
88) 1,4-Dichlorobenzene	13.579	146	188381	21.484	ug/l	100
89) n-Butylbenzene	13.826	91	341856	22.055	ug/l	98
90) Hexachloroethane	14.096	117	71056	21.110	ug/l	97
91) 1,2-Dichlorobenzene	13.873	146	162321	21.598	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.485	75	10388	20.091	ug/l	88
93) 1,2,4-Trichlorobenzene	15.143	180	92161	21.599	ug/l	99
94) Hexachlorobutadiene	15.249	225	53981	22.451	ug/l	98
95) Naphthalene	15.385	128	154582	20.634	ug/l	99
96) 1,2,3-Trichlorobenzene	15.573	180	82786	21.886	ug/l	98

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ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Thu May 19 15:13:42 2022
Response via : Initial Calibration

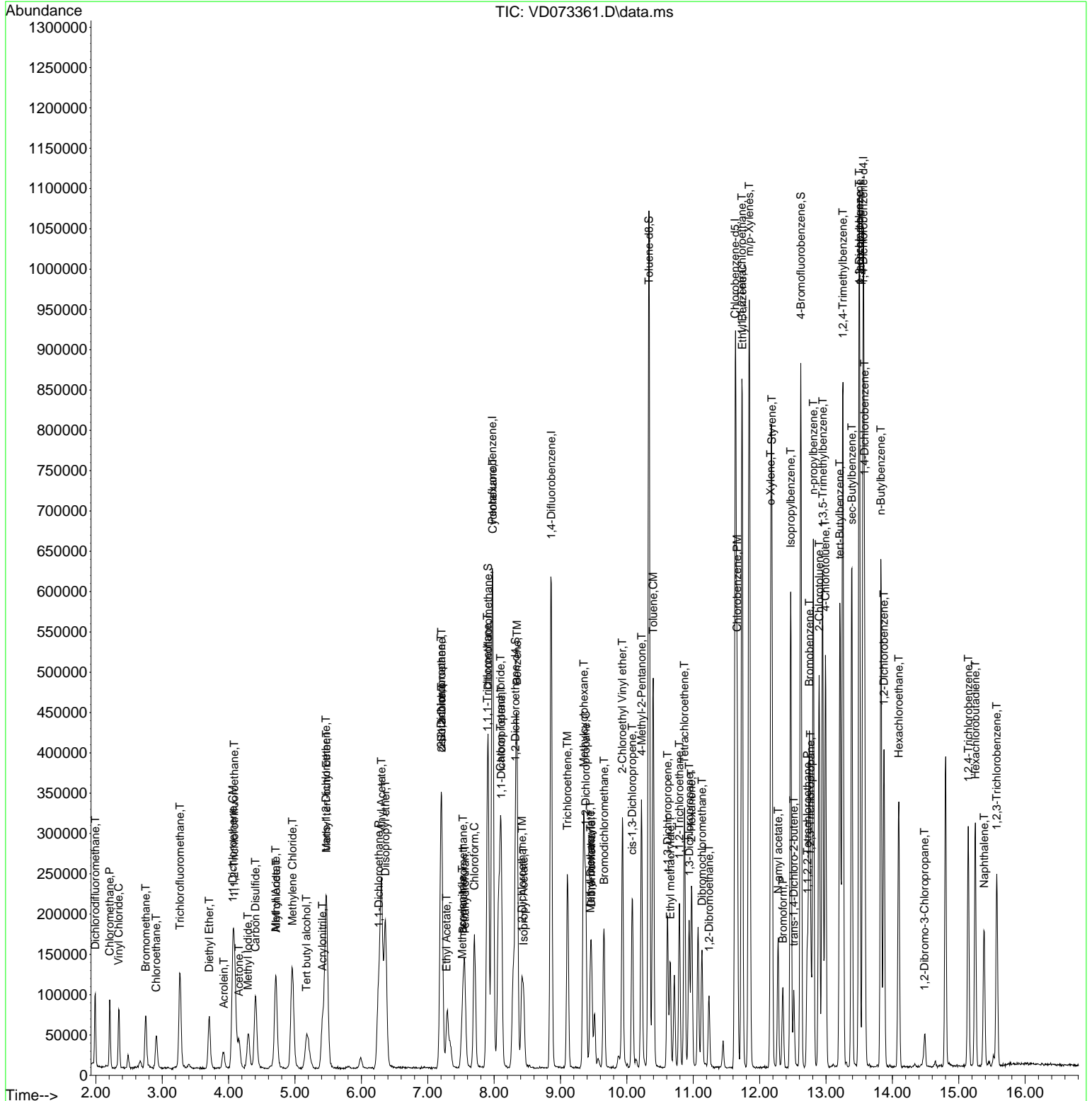
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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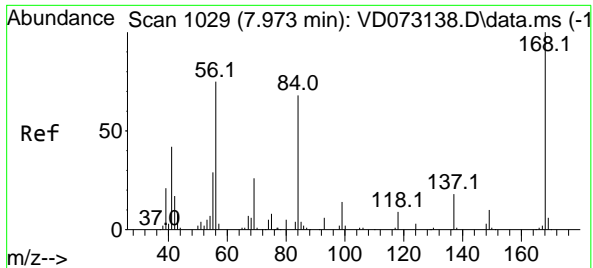
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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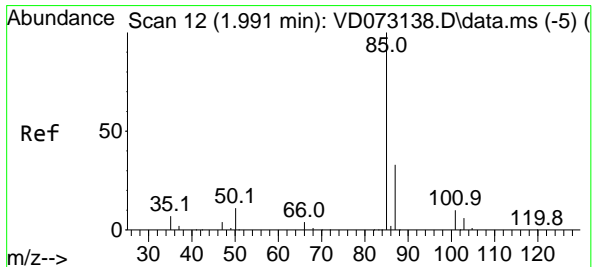
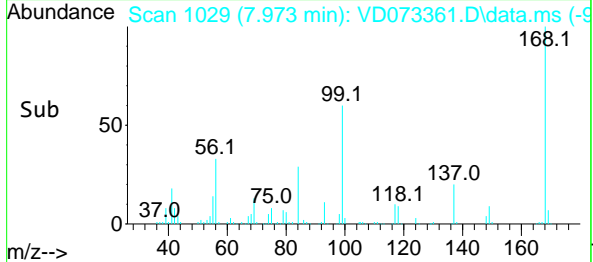
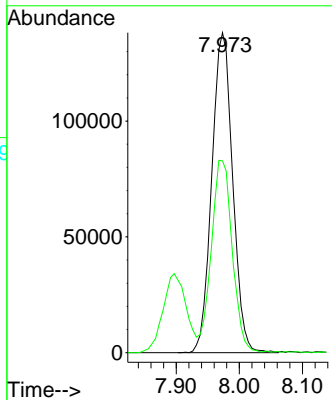
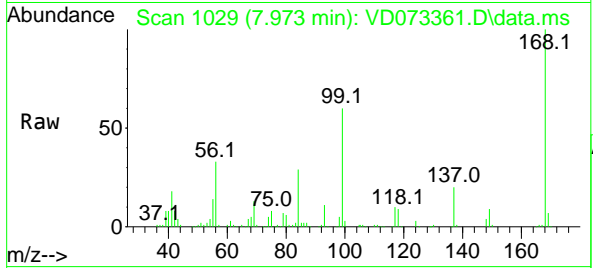




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.973 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: VD073361.D
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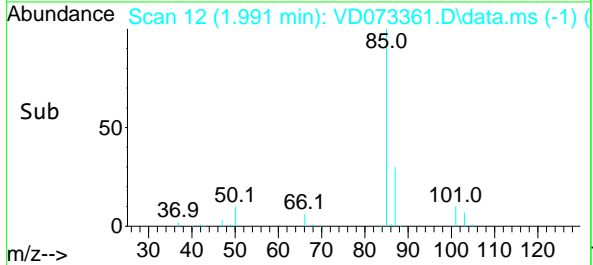
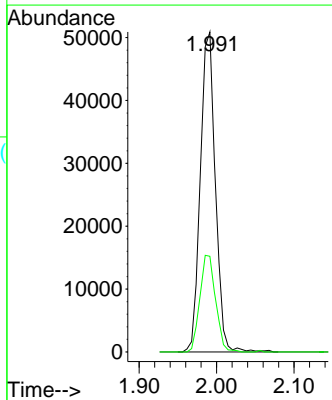
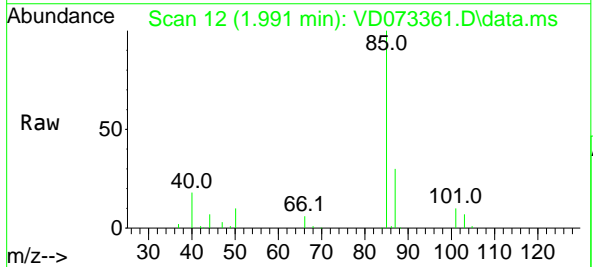
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBSD01

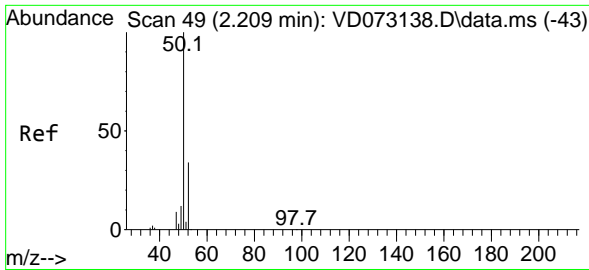
Tgt Ion:168 Resp: 317009
 Ion Ratio Lower Upper
 168 100
 99 59.6 49.8 74.6



#2
 Dichlorodifluoromethane
 Concen: 21.637 ug/l
 RT: 1.991 min Scan# 12
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

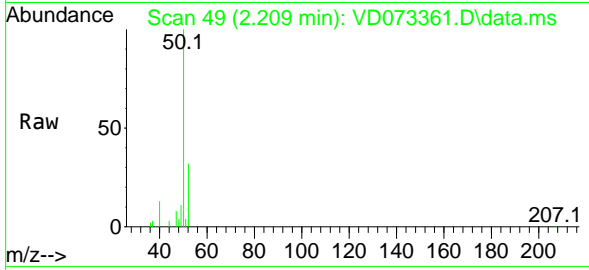
Tgt Ion: 85 Resp: 68539
 Ion Ratio Lower Upper
 85 100
 87 29.9 15.7 47.0



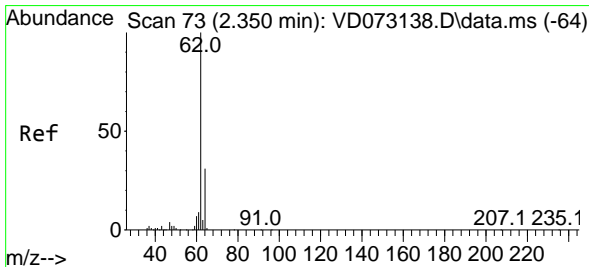
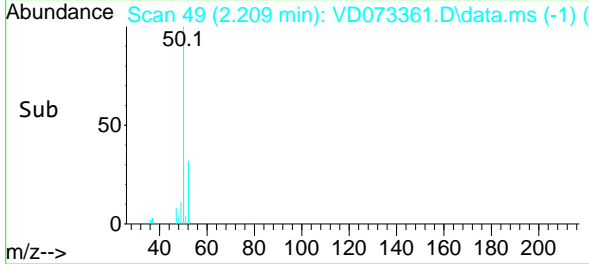
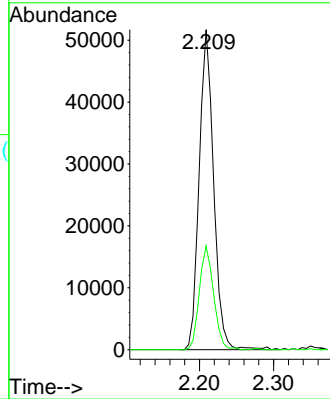


#3
 Chloromethane
 Concen: 19.528 ug/l
 RT: 2.209 min Scan# 49
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

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 ClientSampleId : VD0525SBSD01

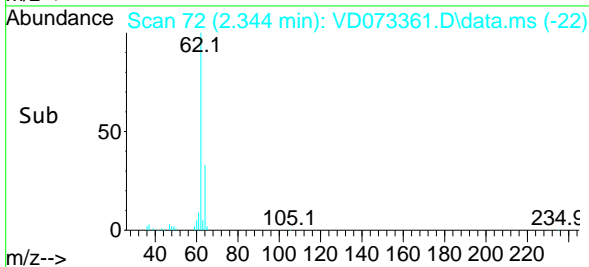
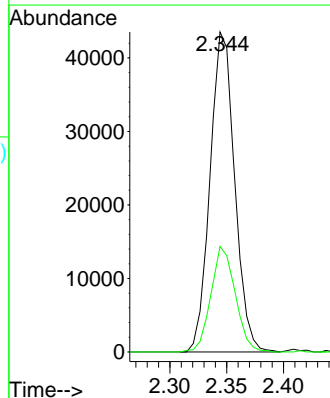
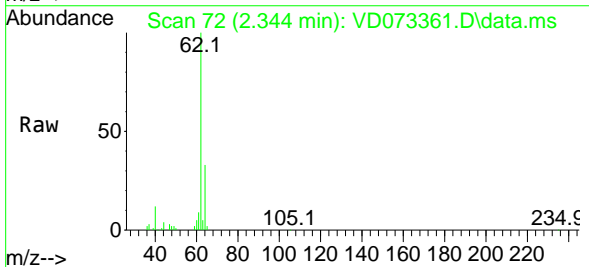


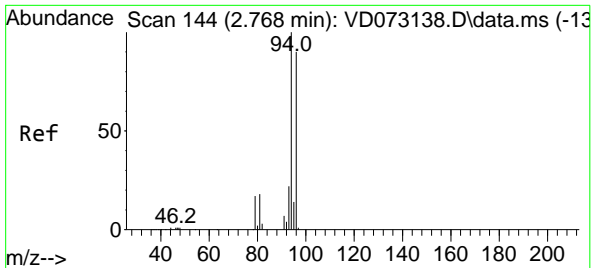
Tgt Ion: 50 Resp: 69948
 Ion Ratio Lower Upper
 50 100
 52 32.3 27.4 41.0



#4
 Vinyl Chloride
 Concen: 20.028 ug/l
 RT: 2.344 min Scan# 72
 Delta R.T. -0.006 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion: 62 Resp: 65599
 Ion Ratio Lower Upper
 62 100
 64 33.0 25.4 38.0

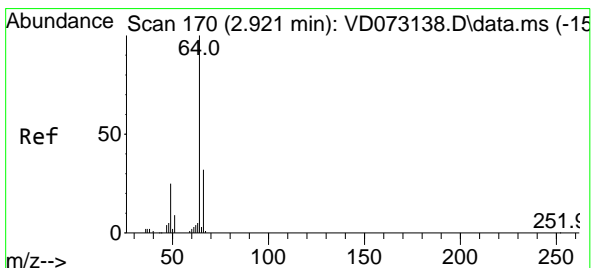
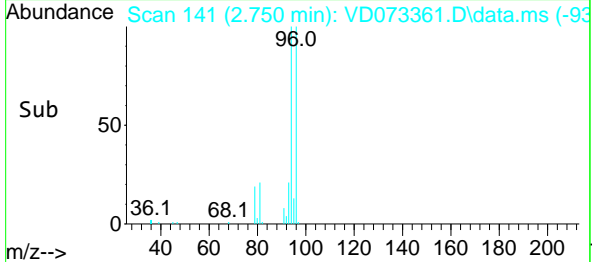
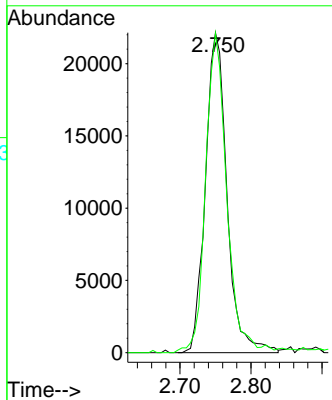
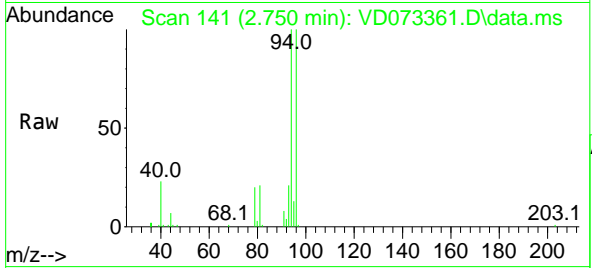




#5
 Bromomethane
 Concen: 19.854 ug/l
 RT: 2.750 min Scan# 141
 Delta R.T. -0.018 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

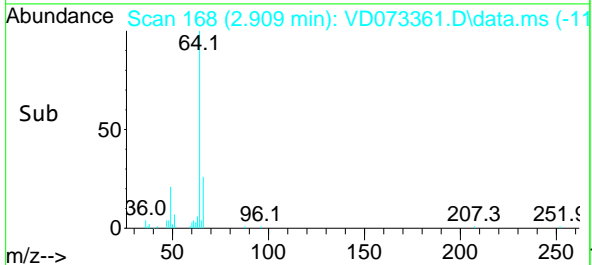
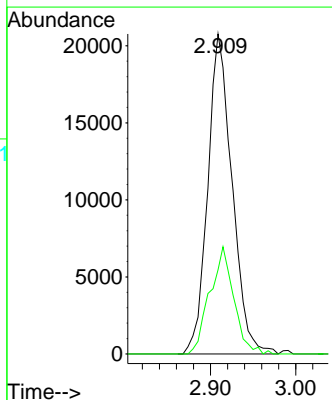
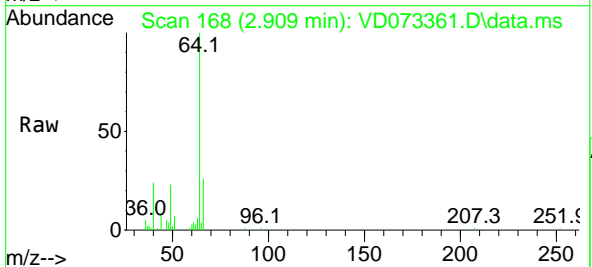
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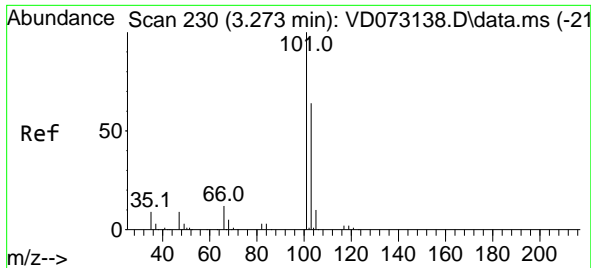
Tgt Ion: 94 Resp: 46798
 Ion Ratio Lower Upper
 94 100
 96 99.0 77.6 116.4



#6
 Chloroethane
 Concen: 20.438 ug/l
 RT: 2.909 min Scan# 168
 Delta R.T. -0.012 min
 Lab File: VD073361.D
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Tgt Ion: 64 Resp: 41152
 Ion Ratio Lower Upper
 64 100
 66 26.3 25.9 38.9

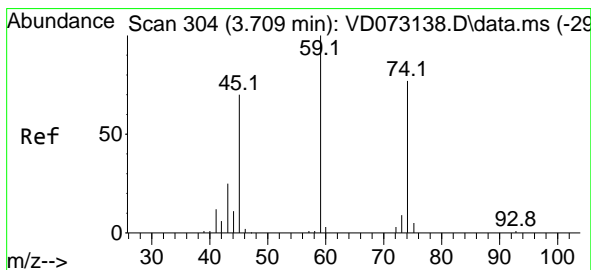
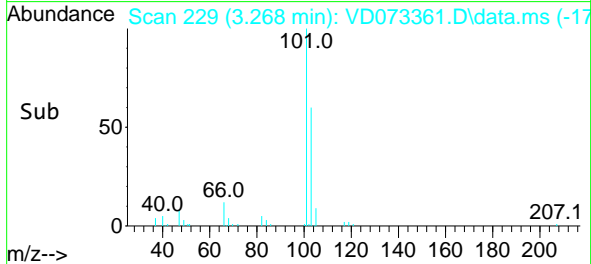
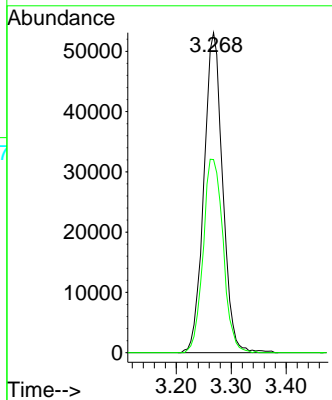
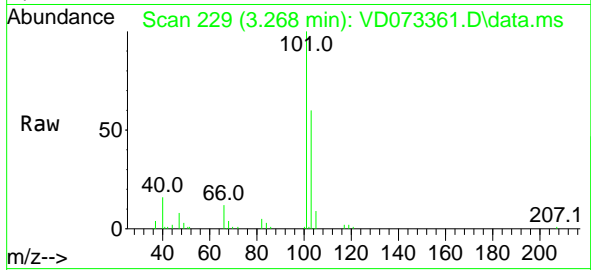




#7
 Trichlorofluoromethane
 Concen: 21.705 ug/l
 RT: 3.268 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

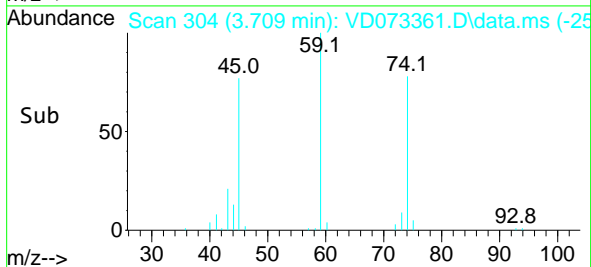
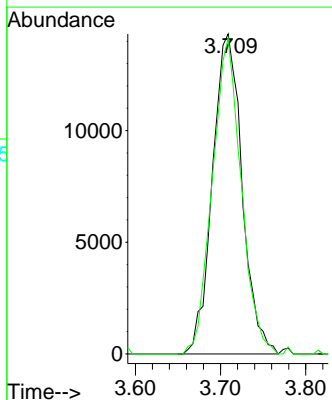
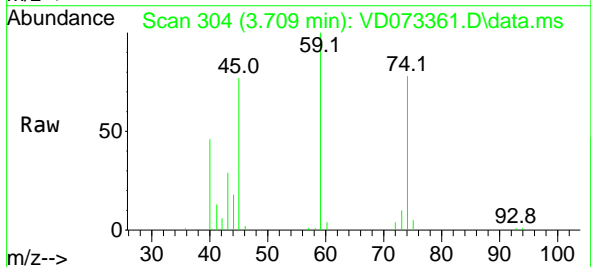
Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

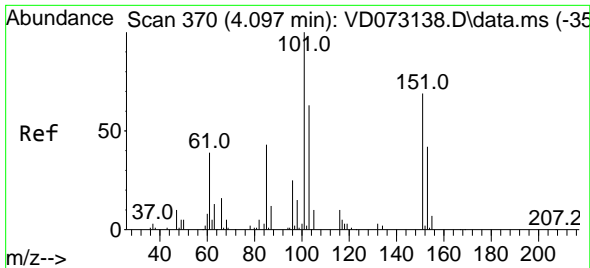
Tgt Ion:101 Resp: 125703
 Ion Ratio Lower Upper
 101 100
 103 60.3 50.1 75.1



#8
 Diethyl Ether
 Concen: 21.732 ug/l
 RT: 3.709 min Scan# 304
 Delta R.T. -0.000 min
 Lab File: VD073361.D
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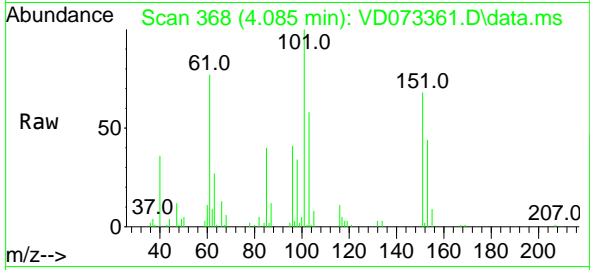
Tgt Ion: 74 Resp: 34584
 Ion Ratio Lower Upper
 74 100
 45 96.2 52.6 157.8





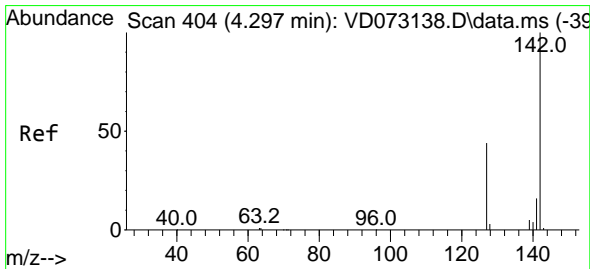
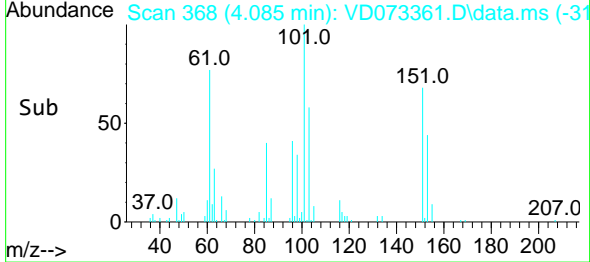
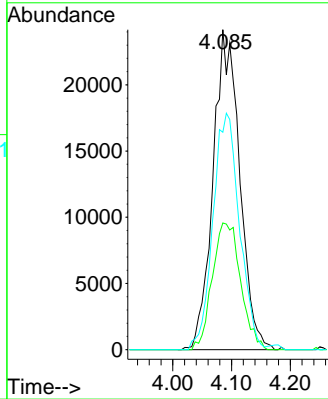
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 21.967 ug/l
 RT: 4.085 min Scan# 307
 Delta R.T. -0.012 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBSD01



Tgt Ion:101 Resp: 75909

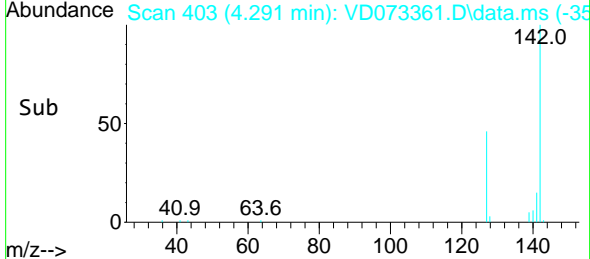
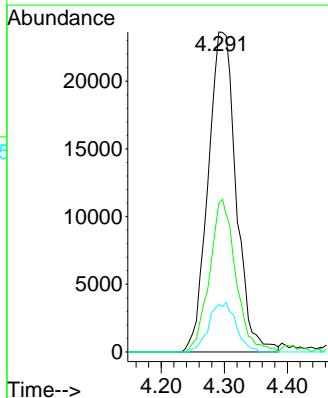
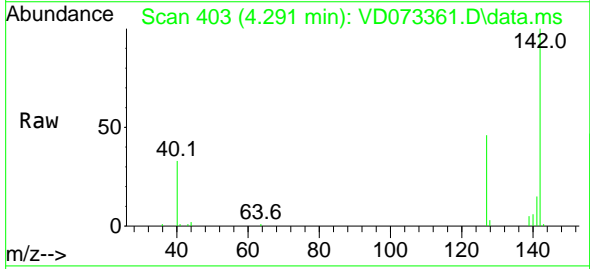
Ion	Ratio	Lower	Upper
101	100		
85	42.1	36.4	54.6
151	73.7	57.3	85.9

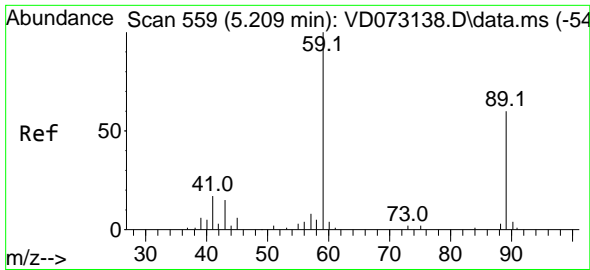


#10
 Methyl Iodide
 Concen: 19.534 ug/l
 RT: 4.291 min Scan# 403
 Delta R.T. -0.006 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion:142 Resp: 72826

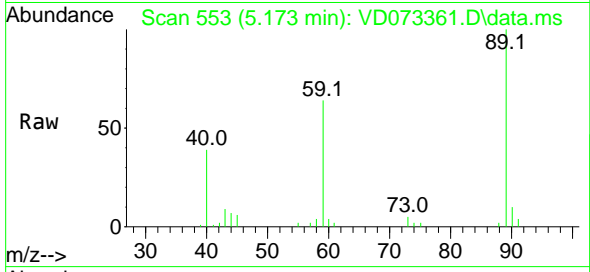
Ion	Ratio	Lower	Upper
142	100		
127	44.5	37.3	55.9
141	14.8	11.7	17.5



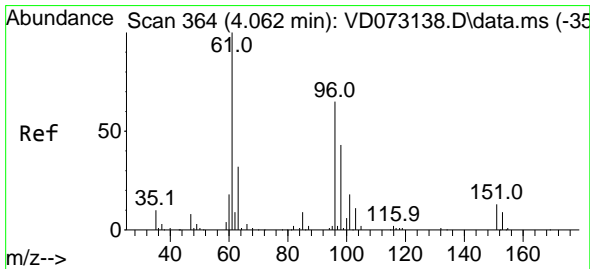
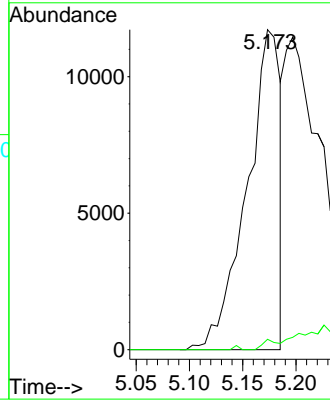
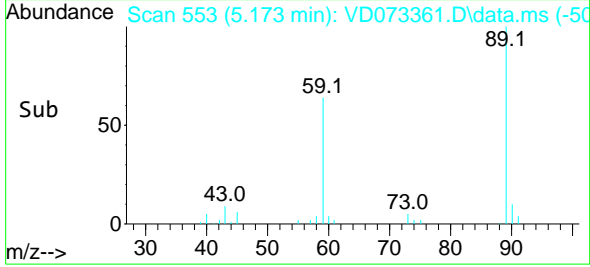


#11
 Tert butyl alcohol
 Concen: 46.768 ug/l
 RT: 5.173 min Scan# 511
 Delta R.T. -0.036 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

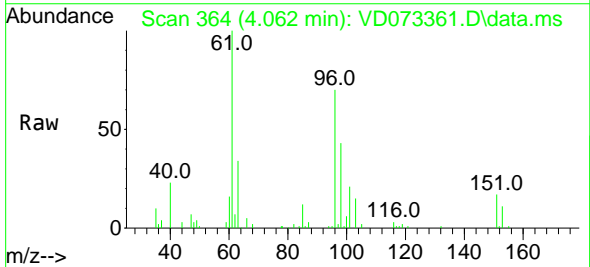
Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01



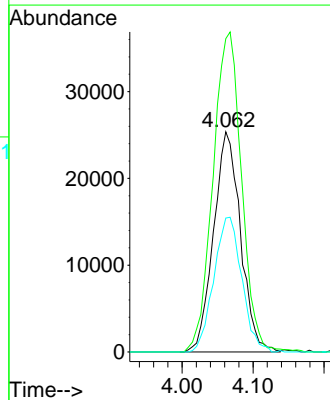
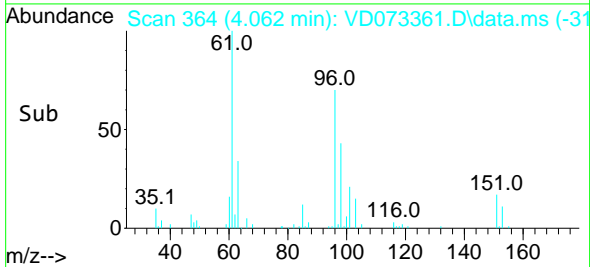
Tgt Ion: 59 Resp: 25421
 Ion Ratio Lower Upper
 59 100
 57 0.0 7.8 11.6#

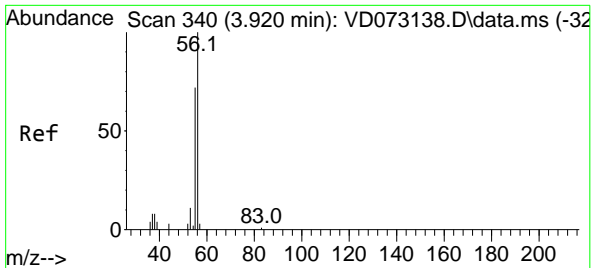


#12
 1,1-Dichloroethene
 Concen: 20.977 ug/l
 RT: 4.062 min Scan# 364
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27



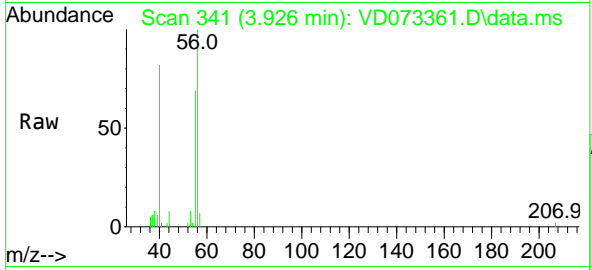
Tgt Ion: 96 Resp: 66828
 Ion Ratio Lower Upper
 96 100
 61 142.3 138.5 207.7
 98 60.8 48.6 73.0



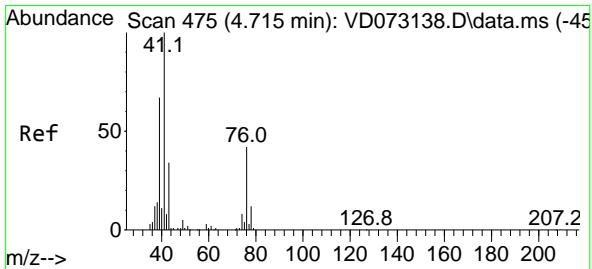
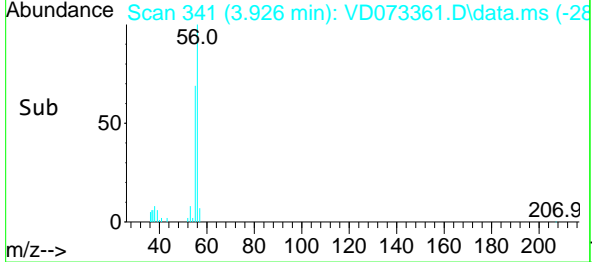
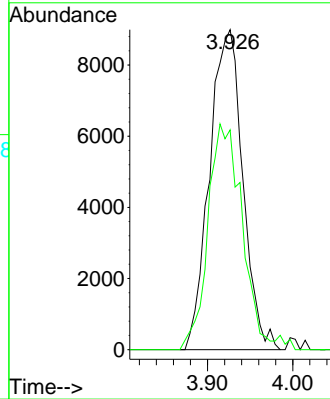


#13
 Acrolein
 Concen: 103.262 ug/l
 RT: 3.926 min Scan# 341
 Delta R.T. 0.006 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

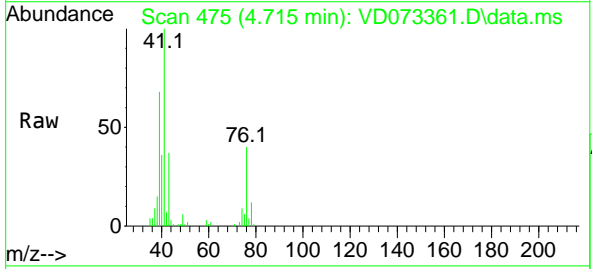
Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01



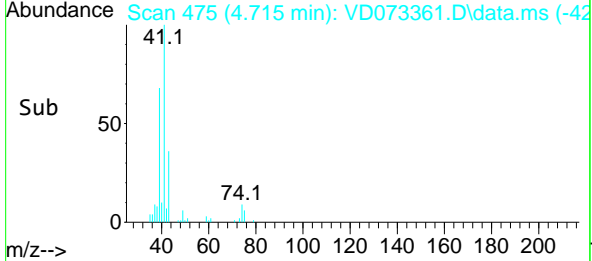
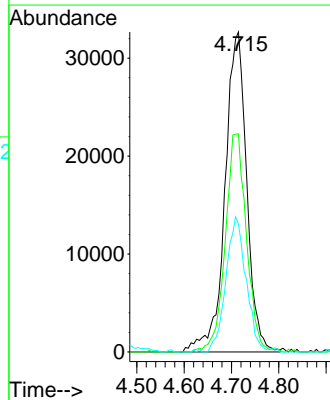
Tgt Ion: 56 Resp: 24402
 Ion Ratio Lower Upper
 56 100
 55 72.2 57.1 85.7

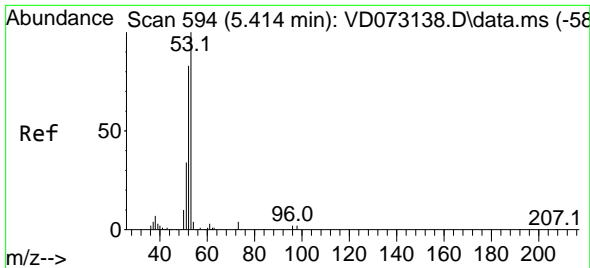


#14
 Allyl chloride
 Concen: 20.266 ug/l
 RT: 4.715 min Scan# 475
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27



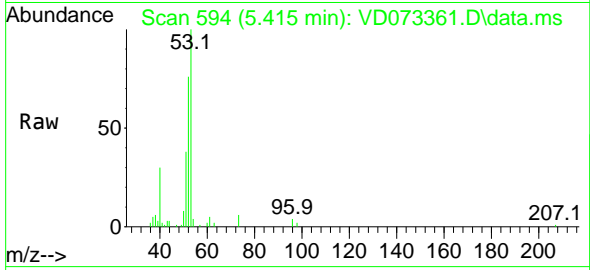
Tgt Ion: 41 Resp: 104216
 Ion Ratio Lower Upper
 41 100
 39 66.8 59.3 88.9
 76 39.2 25.7 38.5#





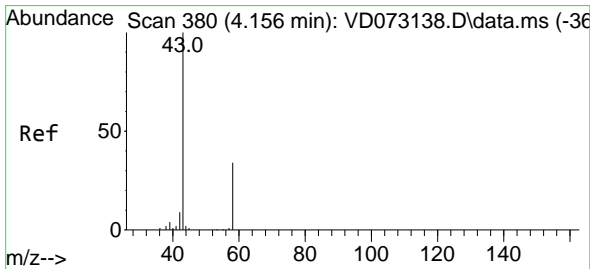
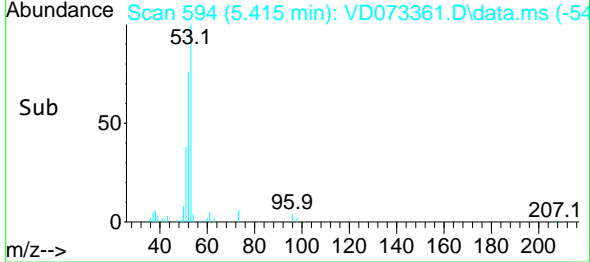
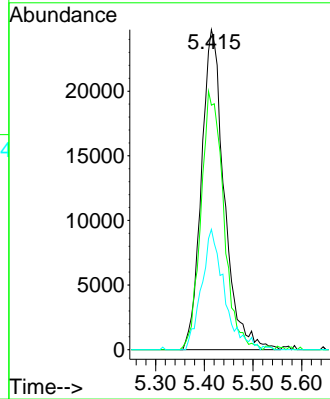
#15
 Acrylonitrile
 Concen: 110.347 ug/l
 RT: 5.415 min Scan# 594
 Delta R.T. 0.001 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01



Tgt Ion: 53 Resp: 80301

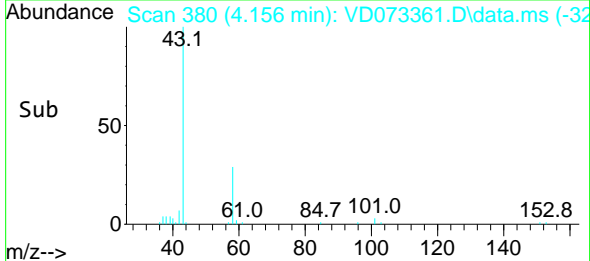
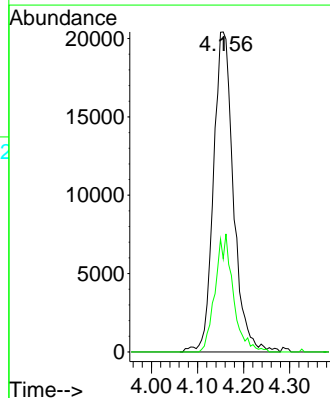
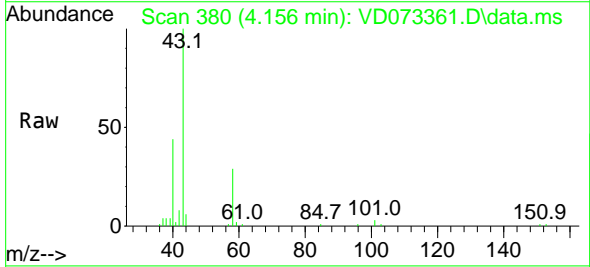
Ion	Ratio	Lower	Upper
53	100		
52	80.4	67.2	100.8
51	37.5	30.3	45.5

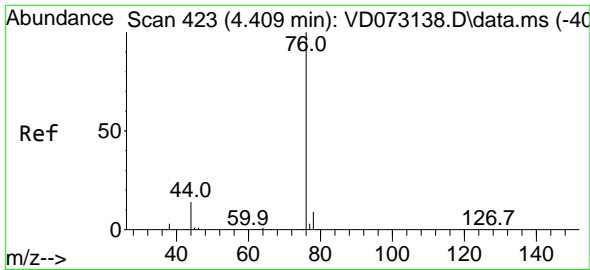


#16
 Acetone
 Concen: 101.247 ug/l
 RT: 4.156 min Scan# 380
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion: 43 Resp: 61439

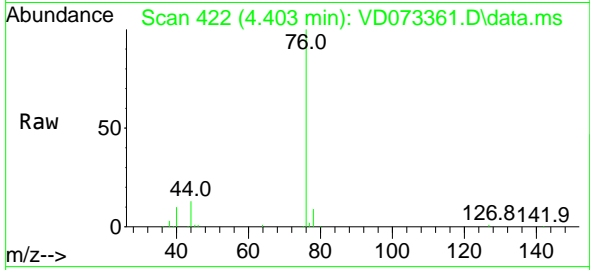
Ion	Ratio	Lower	Upper
43	100		
58	29.2	22.1	33.1



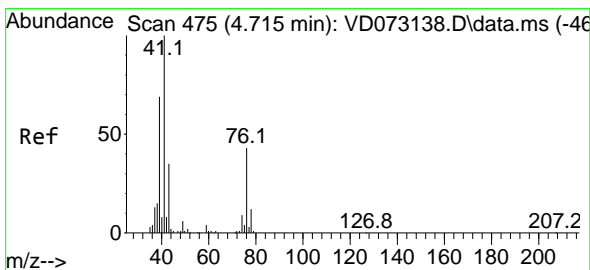
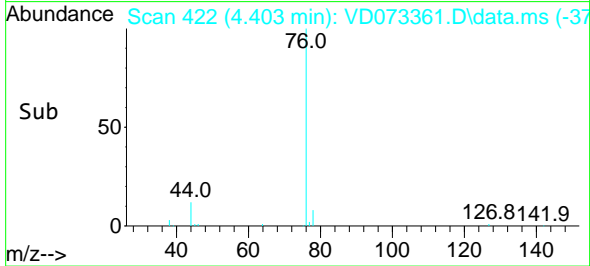
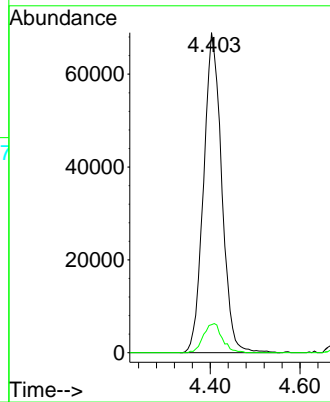


#17
 Carbon Disulfide
 Concen: 18.271 ug/l
 RT: 4.403 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBSD01

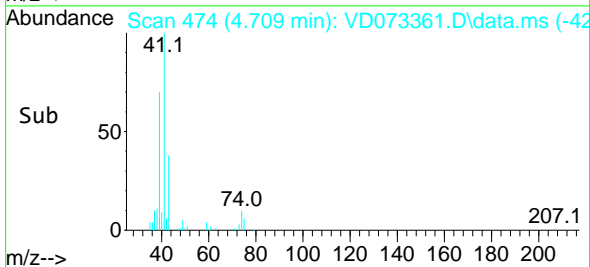
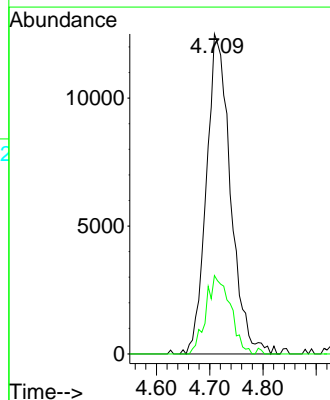
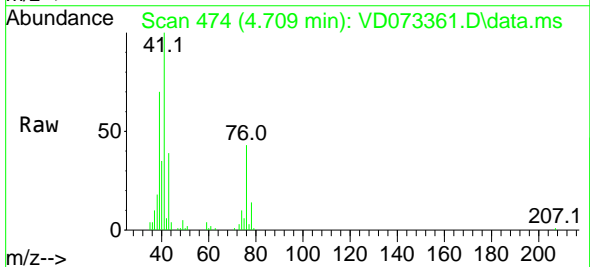


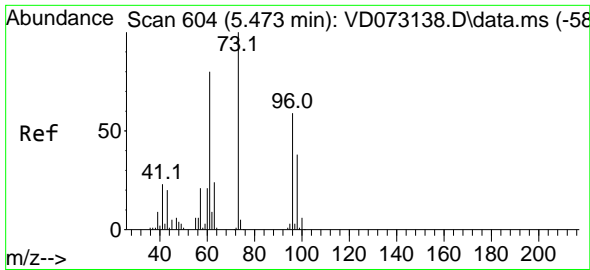
Tgt Ion: 76 Resp: 192960
 Ion Ratio Lower Upper
 76 100
 78 8.8 7.5 11.3



#18
 Methyl Acetate
 Concen: 23.390 ug/l
 RT: 4.709 min Scan# 474
 Delta R.T. -0.006 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

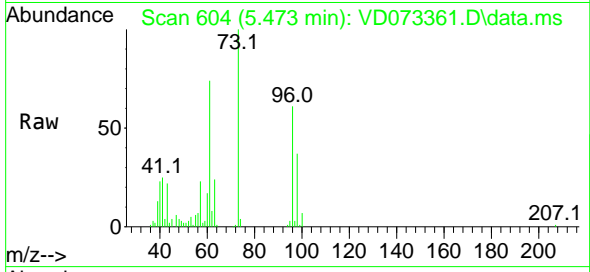
Tgt Ion: 43 Resp: 39469
 Ion Ratio Lower Upper
 43 100
 74 24.6 16.7 25.1



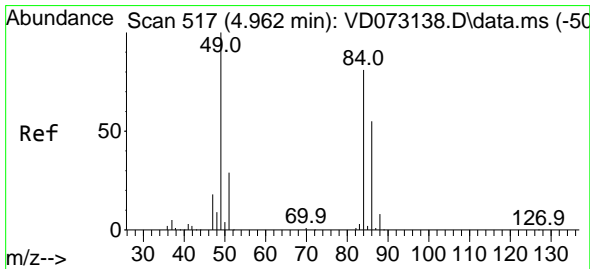
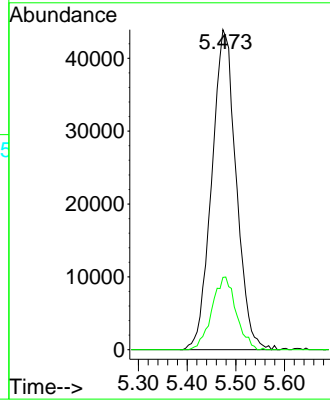
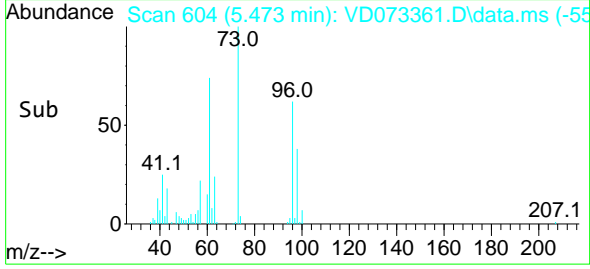


#19
 Methyl tert-butyl Ether
 Concen: 21.131 ug/l
 RT: 5.473 min Scan# 604
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

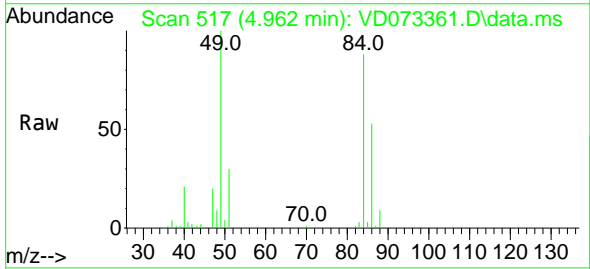
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBSD01



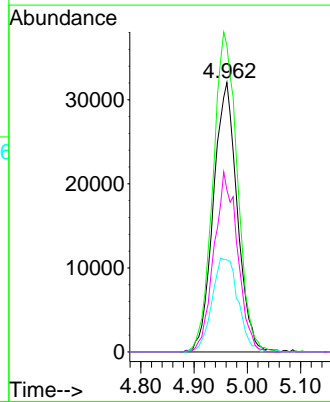
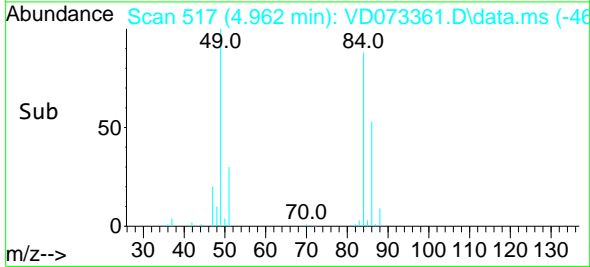
Tgt Ion: 73 Resp: 153364
 Ion Ratio Lower Upper
 73 100
 57 22.6 18.0 27.0

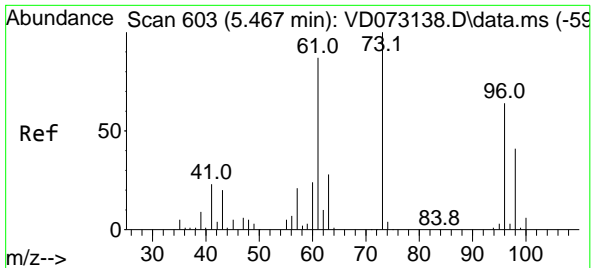


#20
 Methylene Chloride
 Concen: 23.836 ug/l
 RT: 4.962 min Scan# 517
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27



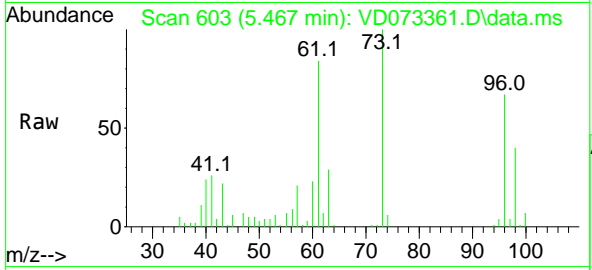
Tgt Ion: 84 Resp: 99786
 Ion Ratio Lower Upper
 84 100
 49 113.7 112.8 169.2
 51 34.2 32.6 48.8
 86 60.1 47.9 71.9





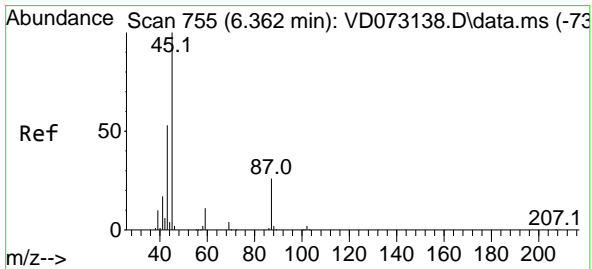
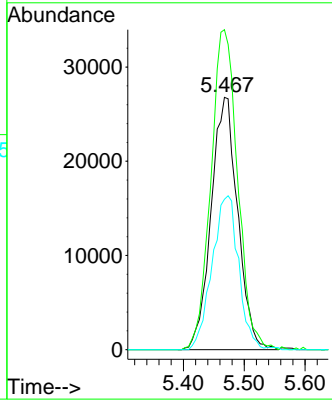
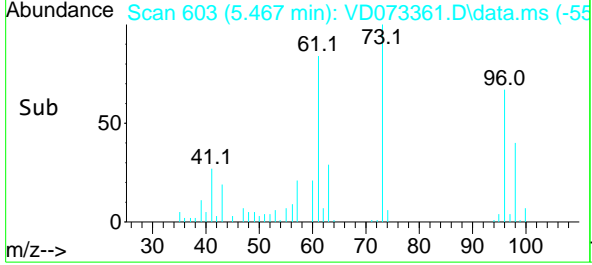
#21
 trans-1,2-Dichloroethene
 Concen: 21.108 ug/l
 RT: 5.467 min Scan# 603
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

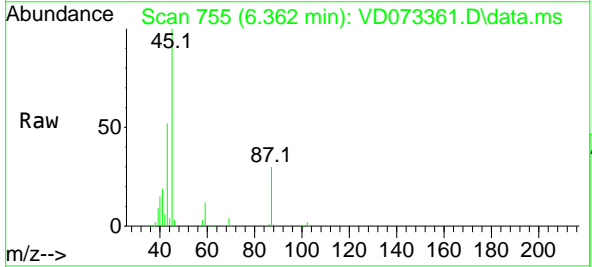


Tgt Ion: 96 Resp: 81306

Ion	Ratio	Lower	Upper
96	100		
61	126.8	117.9	176.9
98	59.6	49.4	74.2

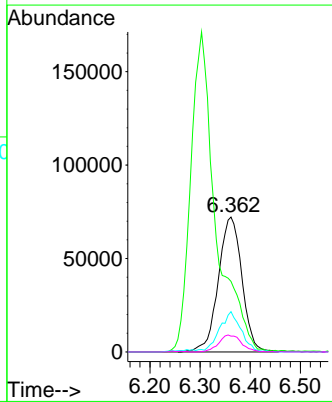
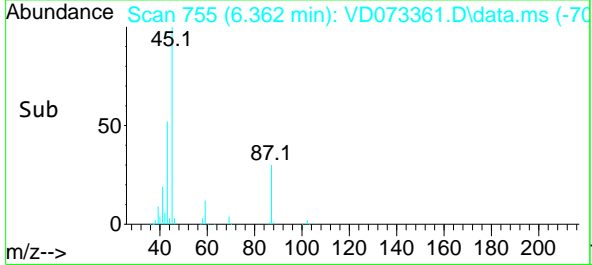


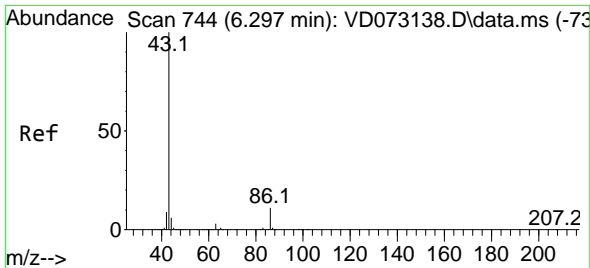
#22
 Diisopropyl ether
 Concen: 21.940 ug/l
 RT: 6.362 min Scan# 755
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27



Tgt Ion: 45 Resp: 236518

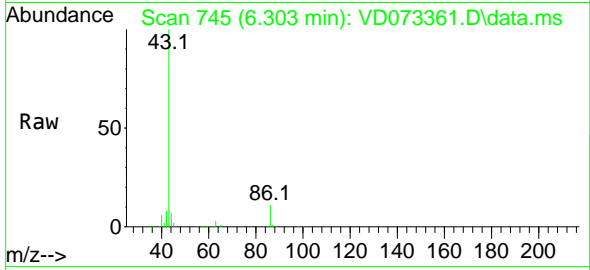
Ion	Ratio	Lower	Upper
45	100		
43	51.6	46.6	70.0
87	30.0	18.4	27.6
59	11.7	8.6	13.0



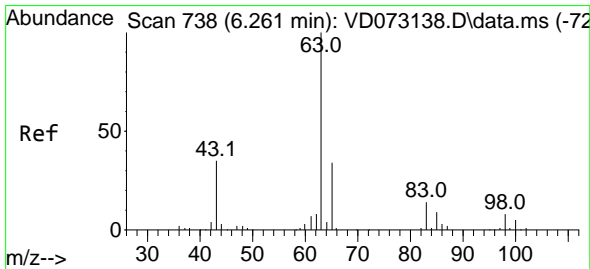
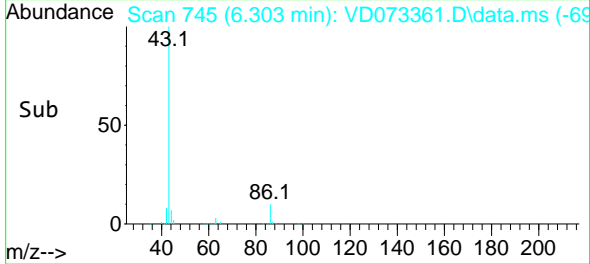
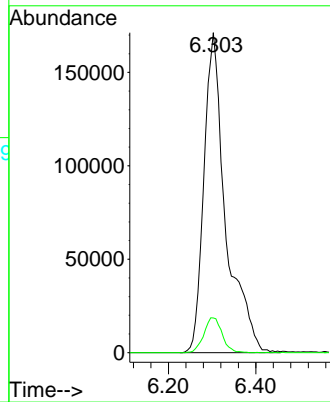


#23
 Vinyl Acetate
 Concen: 103.438 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. 0.006 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

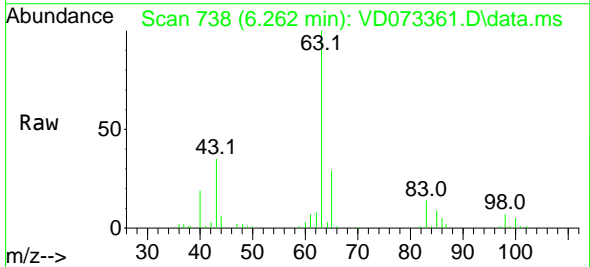
Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01



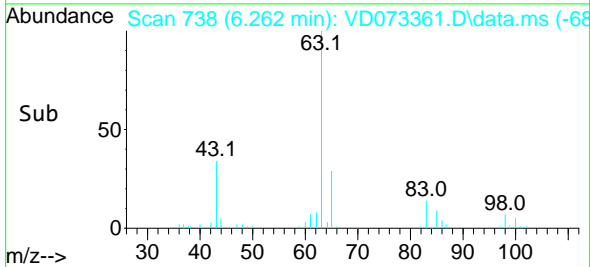
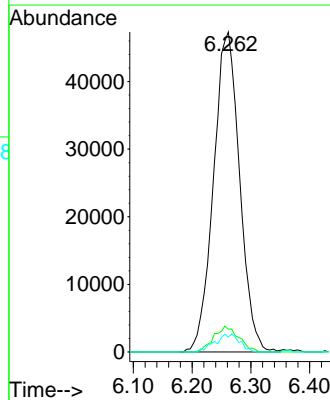
Tgt Ion: 43 Resp: 594784
 Ion Ratio Lower Upper
 43 100
 86 10.9 7.1 10.7#

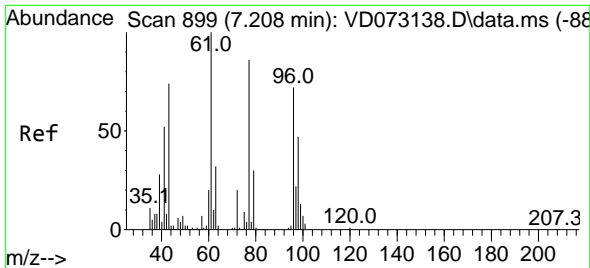


#24
 1,1-Dichloroethane
 Concen: 21.136 ug/l
 RT: 6.262 min Scan# 738
 Delta R.T. 0.001 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27



Tgt Ion: 63 Resp: 146251
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.6 10.9
 100 4.6 2.1 6.5

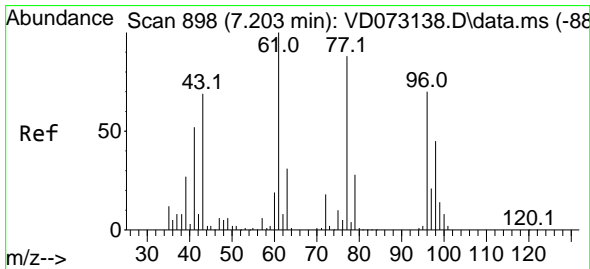
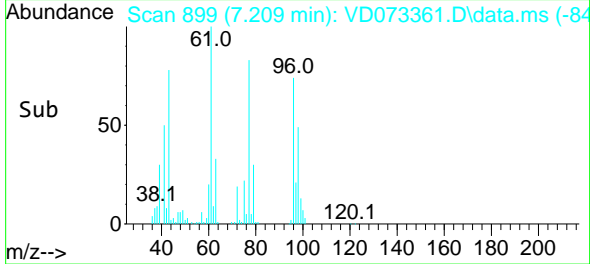
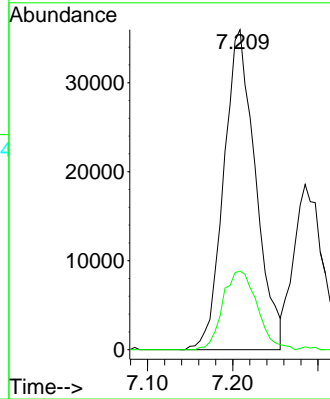
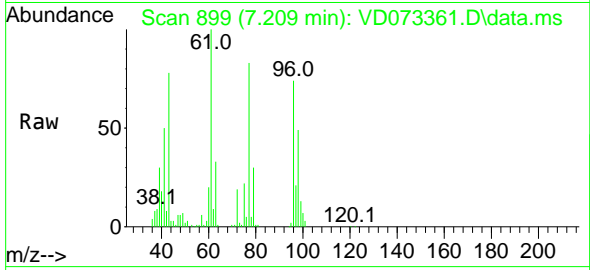




#25
 2-Butanone
 Concen: 105.016 ug/l
 RT: 7.209 min Scan# 899
 Delta R.T. 0.001 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

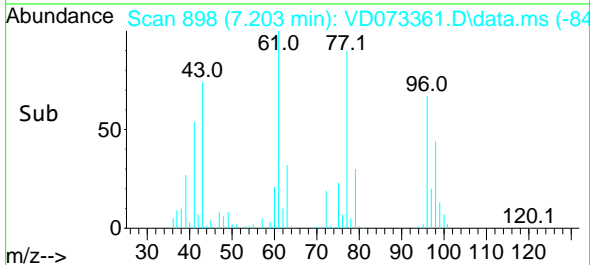
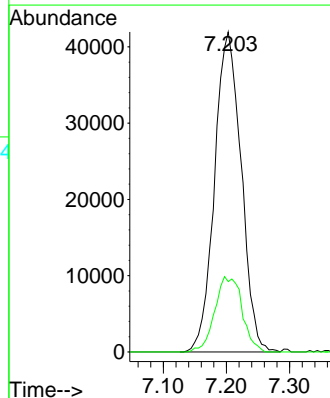
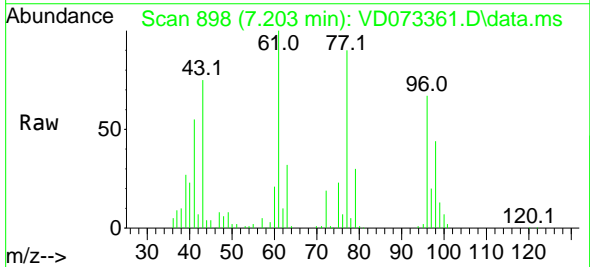
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBSD01

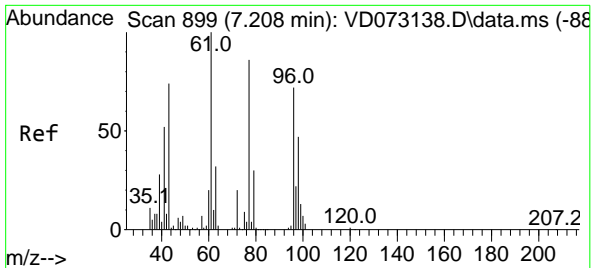
Tgt Ion: 43 Resp: 93234
 Ion Ratio Lower Upper
 43 100
 72 24.6 18.6 27.8



#26
 2,2-Dichloropropane
 Concen: 20.809 ug/l
 RT: 7.203 min Scan# 898
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion: 77 Resp: 122794
 Ion Ratio Lower Upper
 77 100
 97 24.1 10.8 32.4





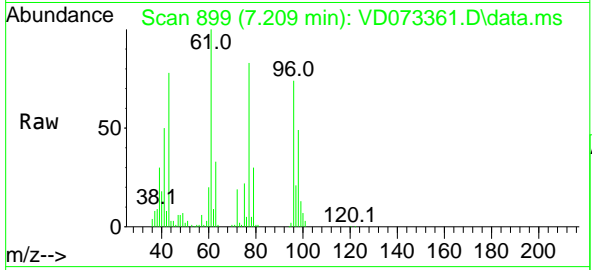
#27
 cis-1,2-Dichloroethene
 Concen: 21.444 ug/l
 RT: 7.209 min Scan# 899
 Delta R.T. 0.001 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument :

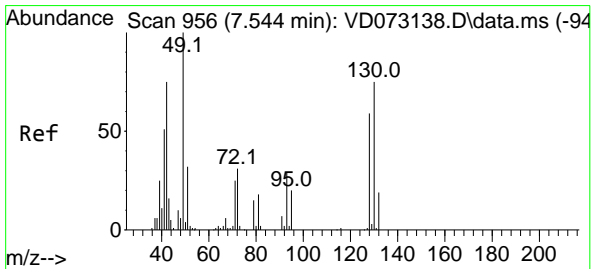
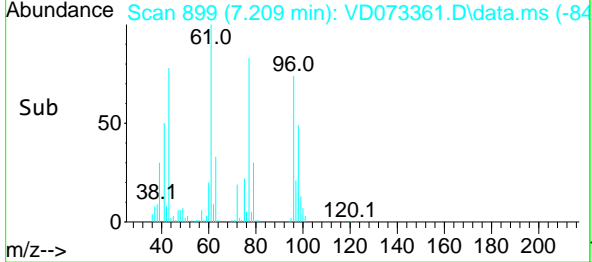
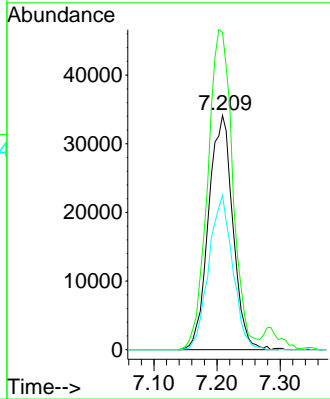
MSVOA_D

ClientSampleId :

VD0525SBSD01

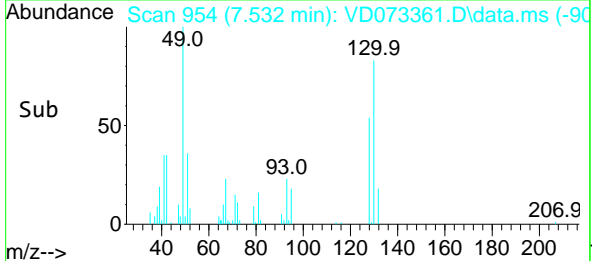
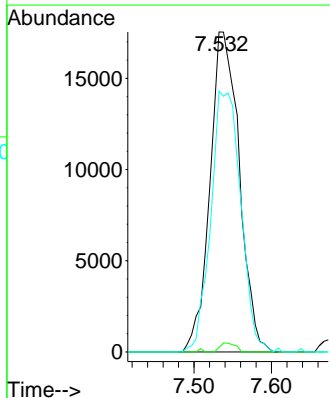
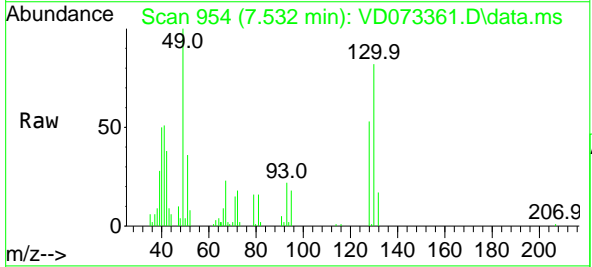


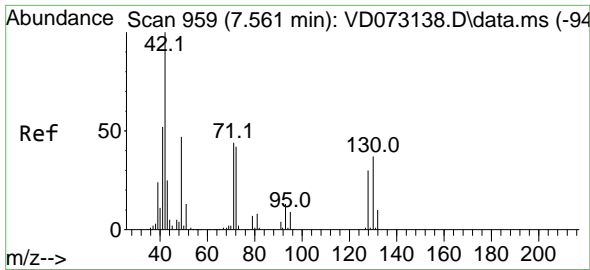
Tgt Ion	Resp	Lower	Upper
96	91398		
96	100		
61	140.8	0.0	313.8
98	64.8	0.0	128.8



#28
 Bromochloromethane
 Concen: 19.349 ug/l
 RT: 7.532 min Scan# 954
 Delta R.T. -0.012 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

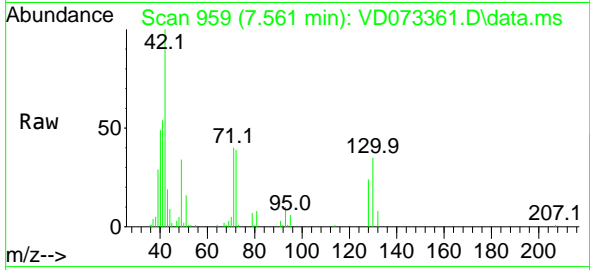
Tgt Ion	Resp	Lower	Upper
49	46125		
49	100		
129	1.5	0.0	4.0
130	83.3	52.6	79.0



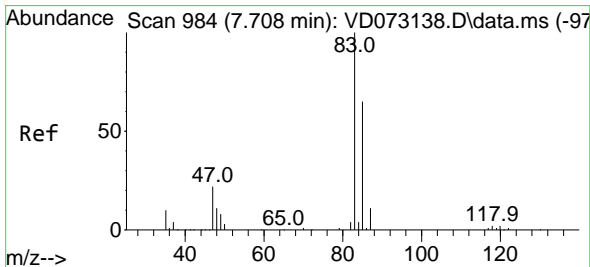
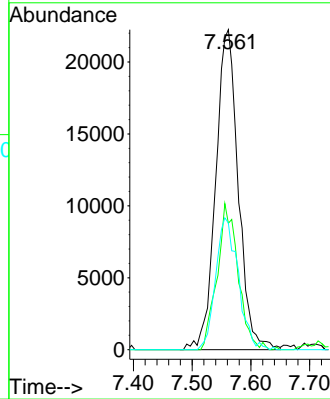
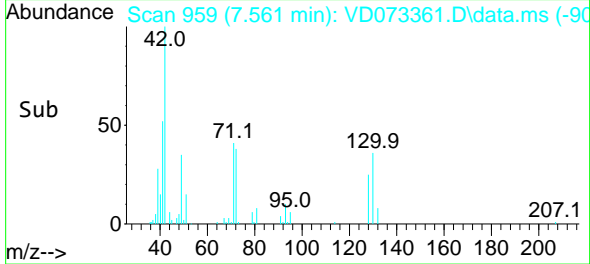


#29
 Tetrahydrofuran
 Concen: 103.515 ug/l
 RT: 7.561 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

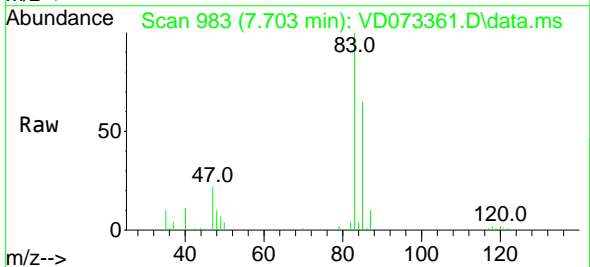
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBS01



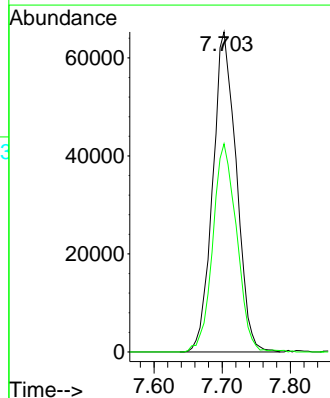
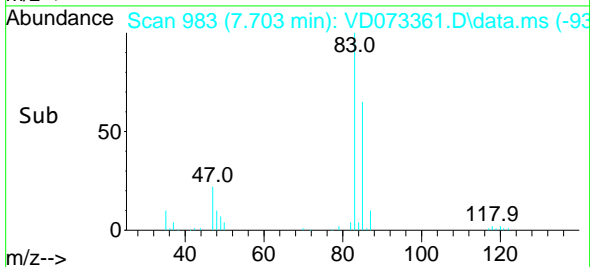
Tgt Ion: 42 Resp: 59425
 Ion Ratio Lower Upper
 42 100
 72 42.3 30.7 46.1
 71 41.1 28.6 43.0

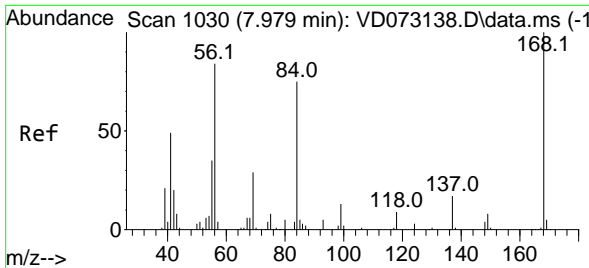


#30
 Chloroform
 Concen: 21.765 ug/l
 RT: 7.703 min Scan# 983
 Delta R.T. -0.005 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27



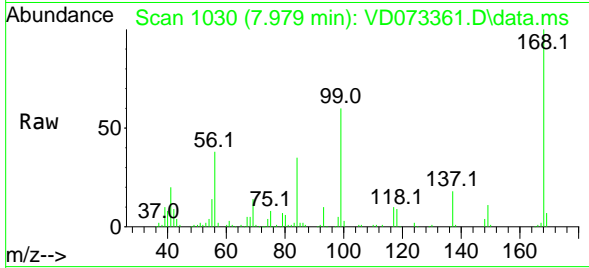
Tgt Ion: 83 Resp: 157234
 Ion Ratio Lower Upper
 83 100
 85 65.0 52.7 79.1





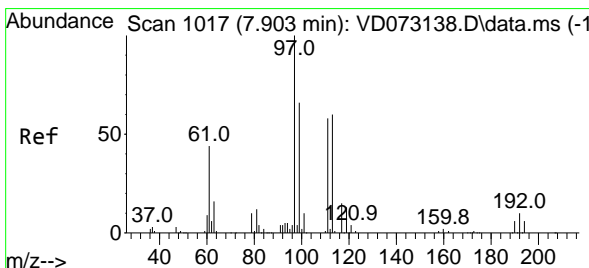
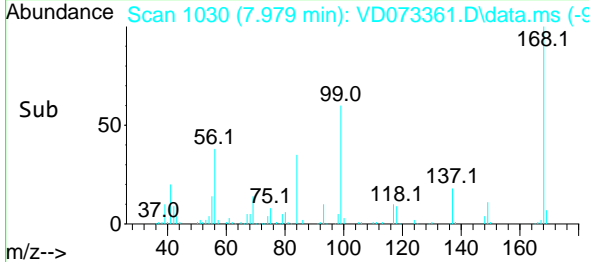
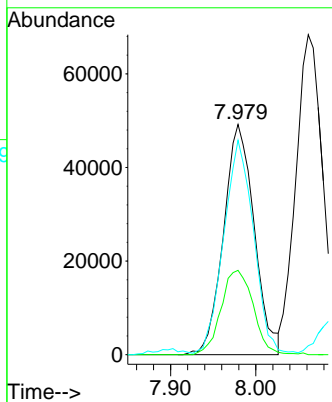
#31
 Cyclohexane
 Concen: 20.163 ug/l
 RT: 7.979 min Scan# 1016
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBSD01



Tgt Ion: 56 Resp: 123444

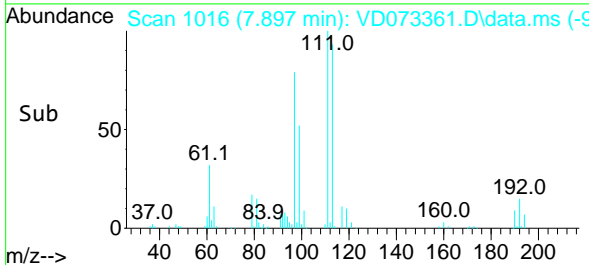
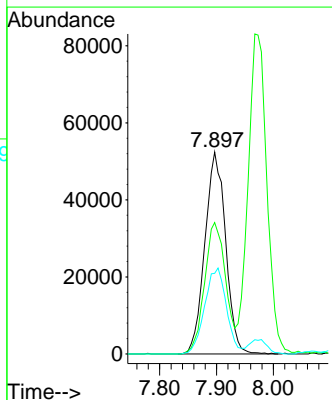
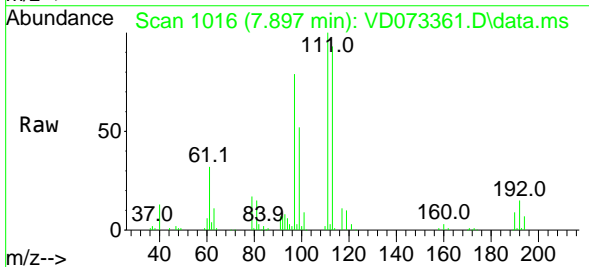
Ion	Ratio	Lower	Upper
56	100		
69	36.6	25.4	38.2
84	91.9	63.0	94.4

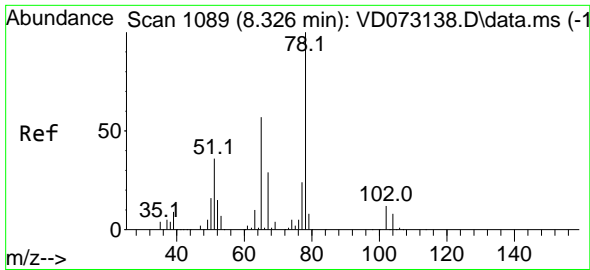


#32
 1,1,1-Trichloroethane
 Concen: 21.012 ug/l
 RT: 7.897 min Scan# 1016
 Delta R.T. -0.006 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion: 97 Resp: 132757

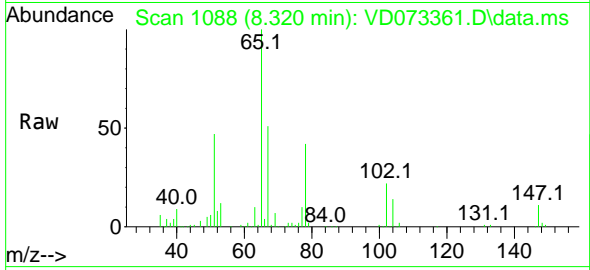
Ion	Ratio	Lower	Upper
97	100		
99	66.0	52.4	78.6
61	44.9	38.0	57.0



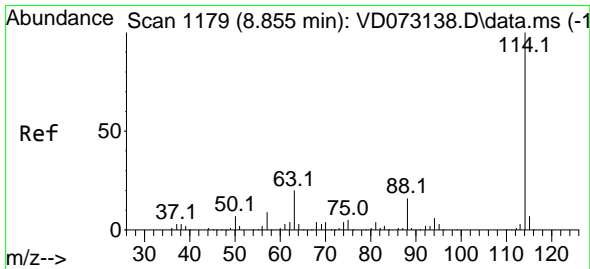
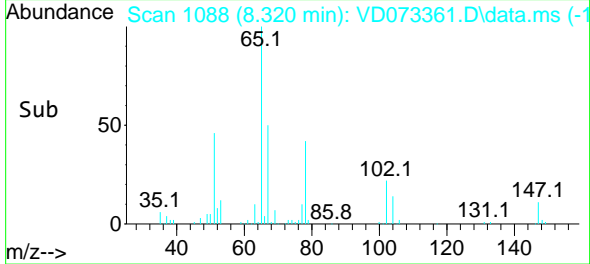
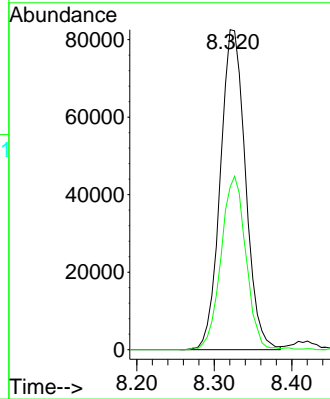


#33
 1,2-Dichloroethane-d4
 Concen: 53.272 ug/l
 RT: 8.320 min Scan# 1180
 Delta R.T. -0.006 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

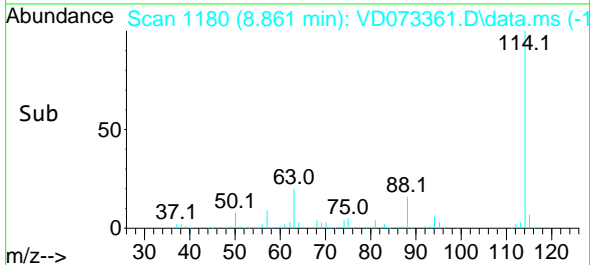
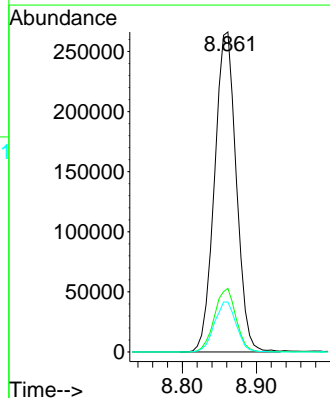
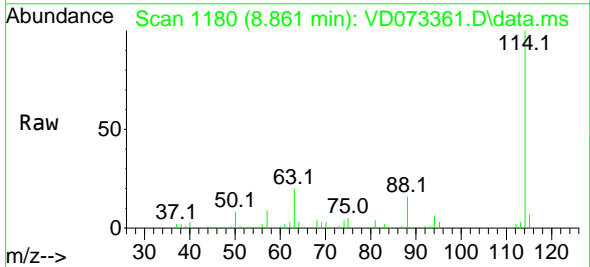


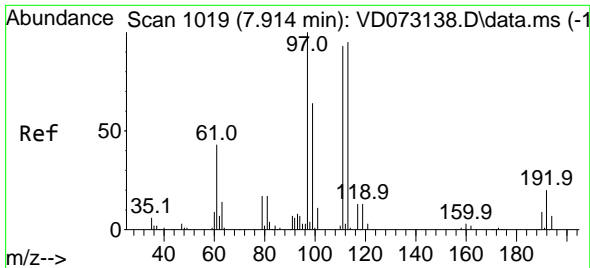
Tgt Ion: 65 Resp: 186634
 Ion Ratio Lower Upper
 65 100
 67 53.5 0.0 101.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.861 min Scan# 1180
 Delta R.T. 0.006 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

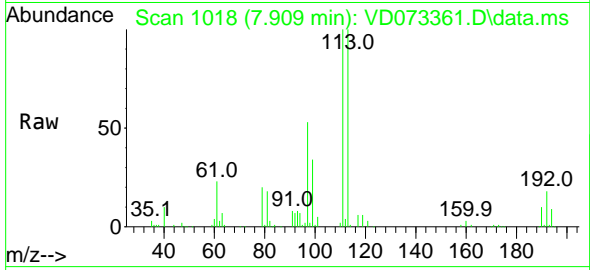
Tgt Ion:114 Resp: 542552
 Ion Ratio Lower Upper
 114 100
 63 19.9 0.0 46.6
 88 15.6 0.0 33.2



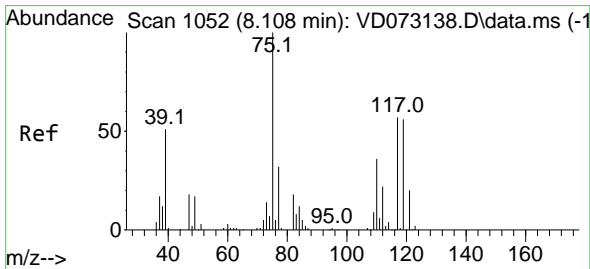
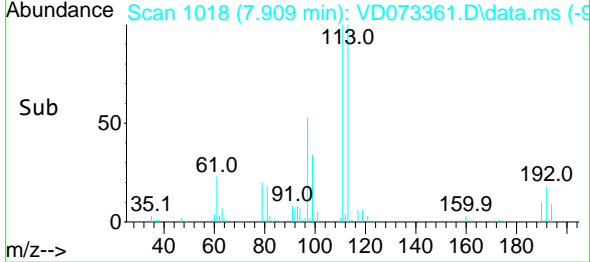
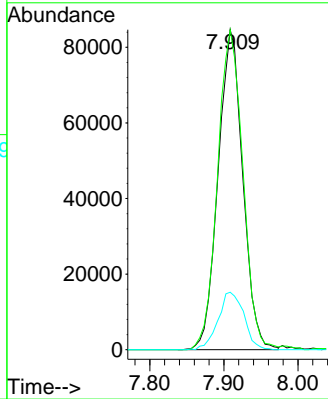


#35
 Dibromofluoromethane
 Concen: 54.612 ug/l
 RT: 7.909 min Scan# 1018
 Delta R.T. -0.005 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

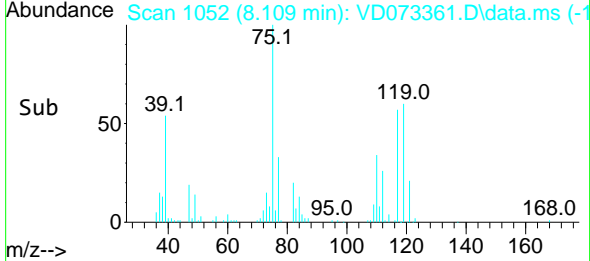
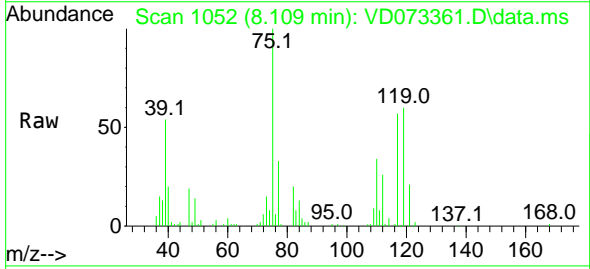
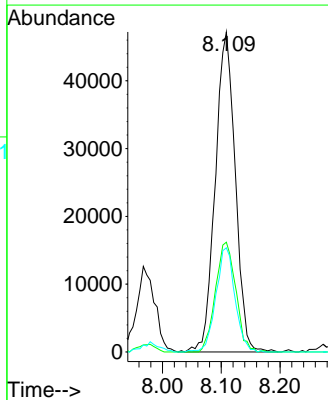


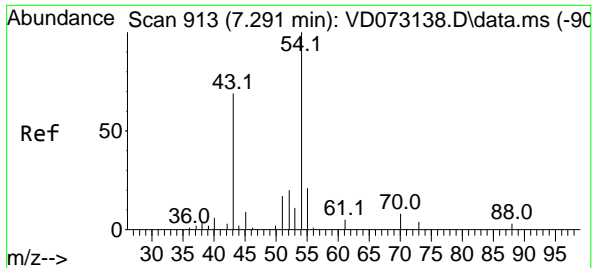
Tgt Ion:113 Resp: 195517
 Ion Ratio Lower Upper
 113 100
 111 102.8 83.8 125.6
 192 18.9 14.6 21.8



#36
 1,1-Dichloropropene
 Concen: 20.738 ug/l
 RT: 8.109 min Scan# 1052
 Delta R.T. 0.001 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

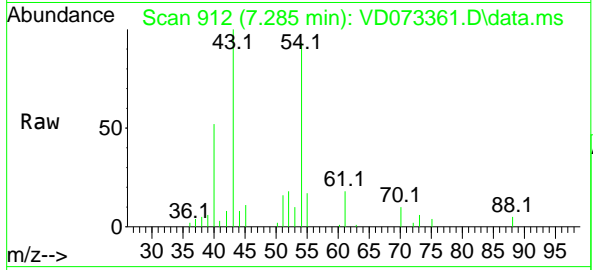
Tgt Ion: 75 Resp: 111663
 Ion Ratio Lower Upper
 75 100
 110 34.9 16.4 49.1
 77 31.2 24.2 36.2





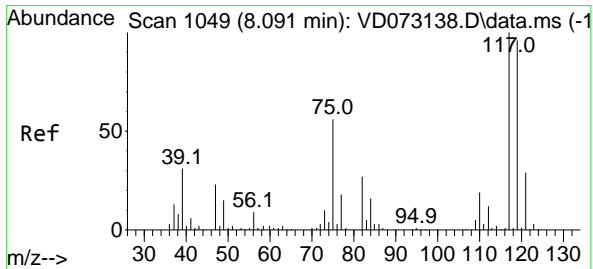
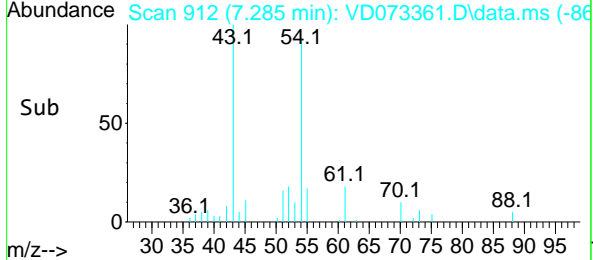
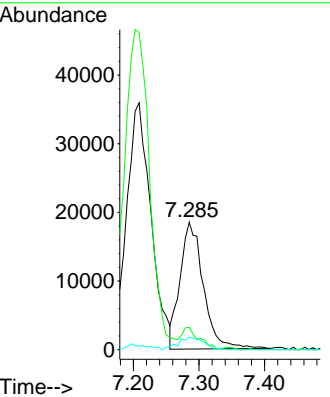
#37
 Ethyl Acetate
 Concen: 21.340 ug/l
 RT: 7.285 min Scan# 91
 Delta R.T. -0.006 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

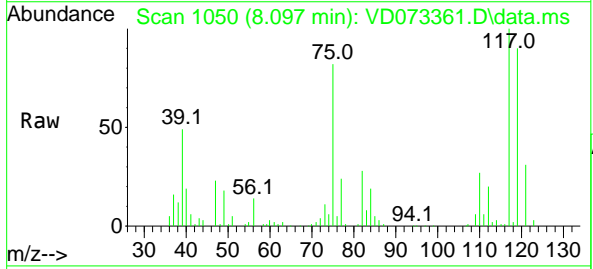


Tgt Ion: 43 Resp: 45386

Ion	Ratio	Lower	Upper
43	100		
61	11.8	9.8	14.8
70	10.8	6.9	10.3

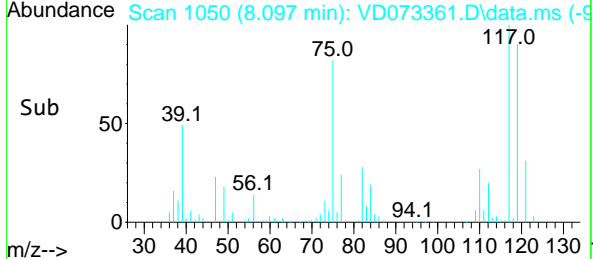
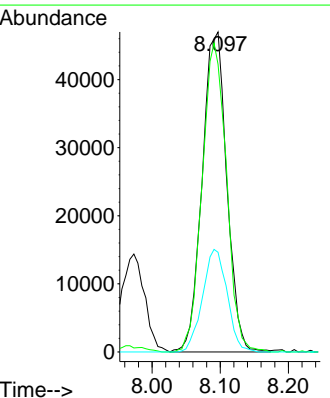


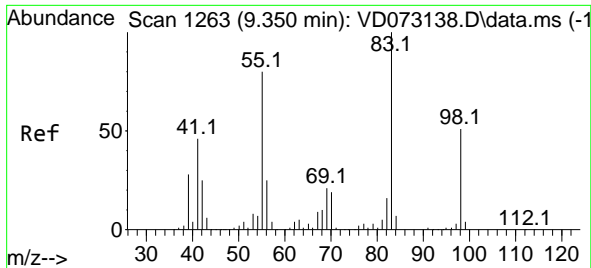
#38
 Carbon Tetrachloride
 Concen: 21.684 ug/l
 RT: 8.097 min Scan# 1050
 Delta R.T. 0.006 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27



Tgt Ion: 117 Resp: 118353

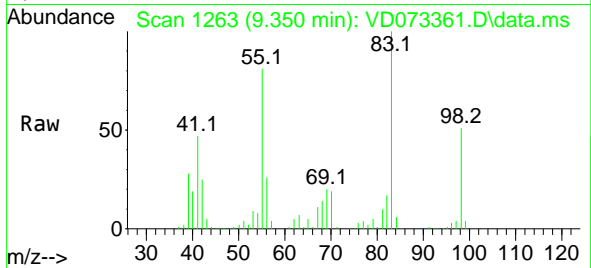
Ion	Ratio	Lower	Upper
117	100		
119	89.9	75.8	113.6
121	31.1	24.5	36.7



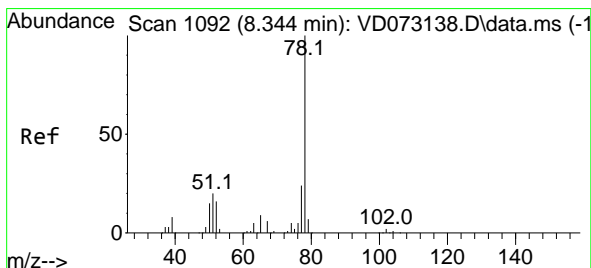
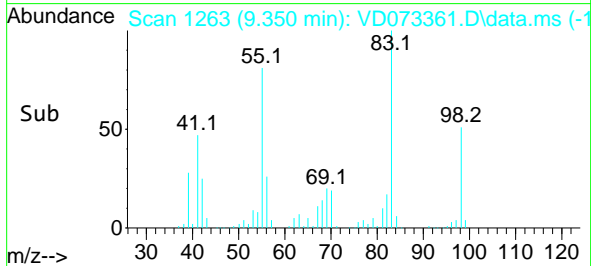
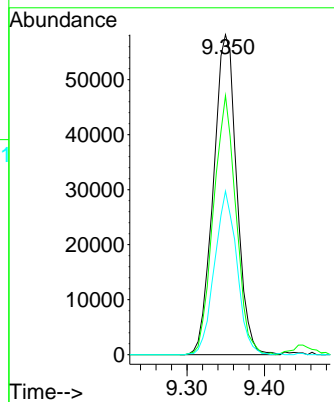


#39
 Methylcyclohexane
 Concen: 20.278 ug/l
 RT: 9.350 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBSD01

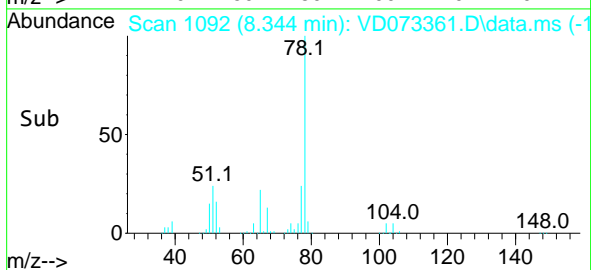
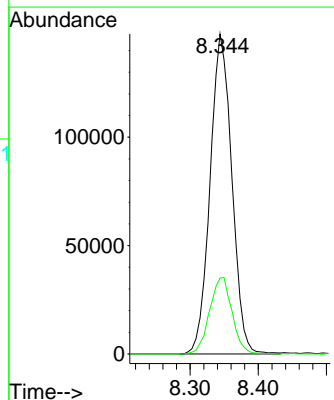
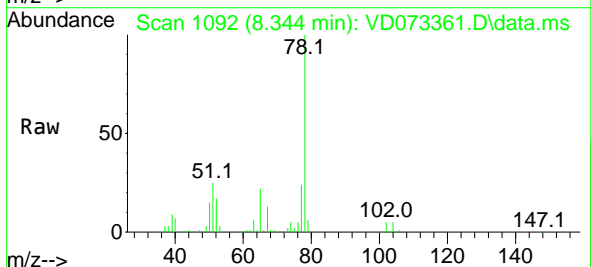


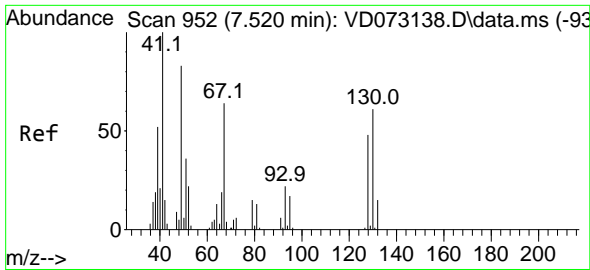
Tgt Ion: 83 Resp: 121680
 Ion Ratio Lower Upper
 83 100
 55 80.9 63.2 94.8
 98 51.1 38.2 57.4



#40
 Benzene
 Concen: 21.144 ug/l
 RT: 8.344 min Scan# 1092
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

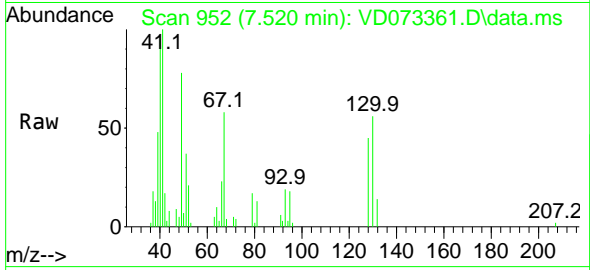
Tgt Ion: 78 Resp: 328113
 Ion Ratio Lower Upper
 78 100
 77 23.7 19.1 28.7





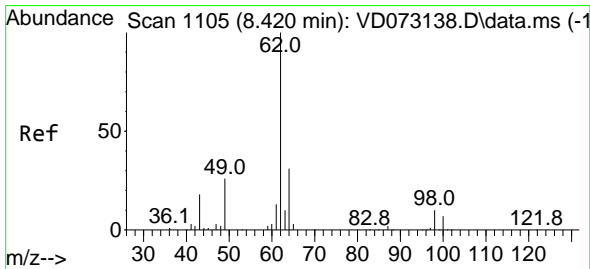
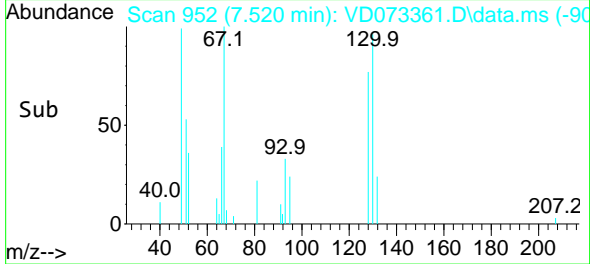
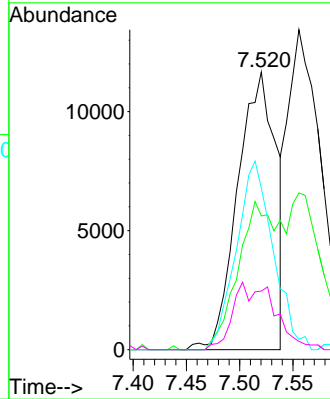
#41
 Methacrylonitrile
 Concen: 23.493 ug/l
 RT: 7.520 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBSD01



Tgt Ion: 41 Resp: 29111

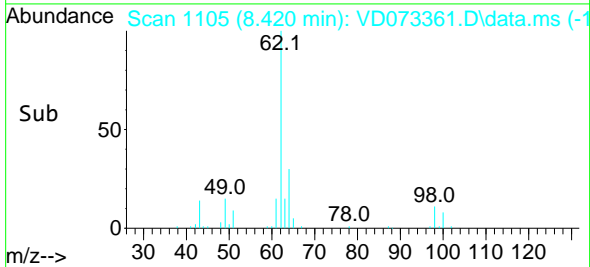
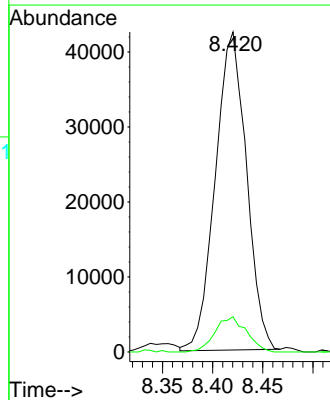
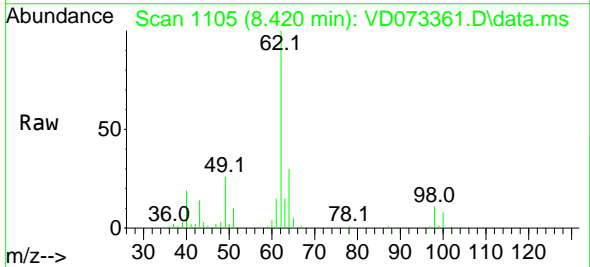
Ion	Ratio	Lower	Upper
41	100		
39	48.1	44.6	67.0
67	65.4	48.2	72.4
52	11.2	22.8	34.2

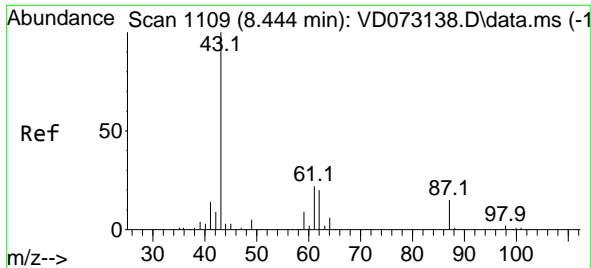


#42
 1,2-Dichloroethane
 Concen: 21.173 ug/l
 RT: 8.420 min Scan# 1105
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion: 62 Resp: 91421

Ion	Ratio	Lower	Upper
62	100		
98	11.2	0.0	17.6



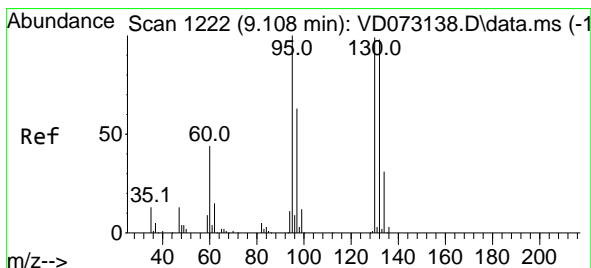
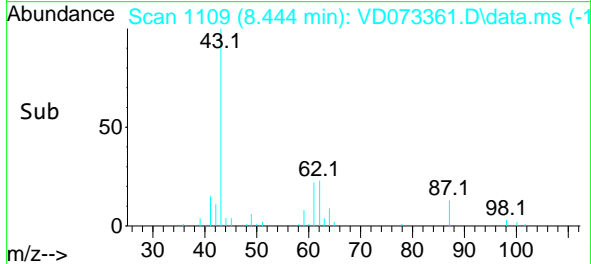
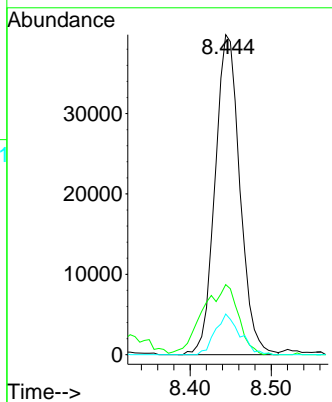
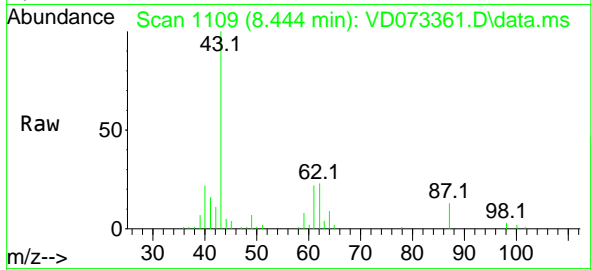


#43
 Isopropyl Acetate
 Concen: 21.505 ug/l
 RT: 8.444 min Scan# 1109
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

Tgt Ion: 43 Resp: 84541

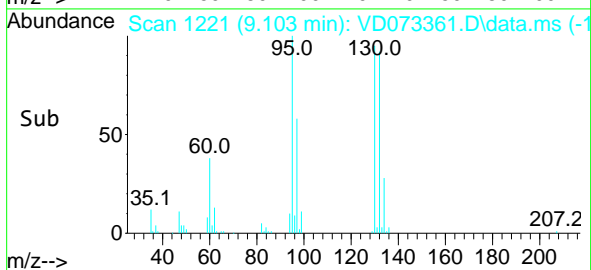
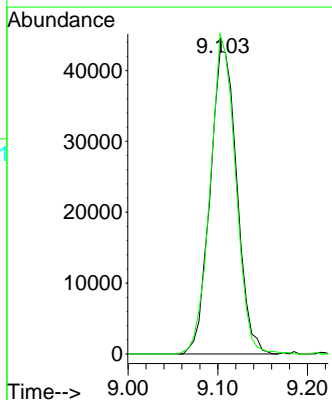
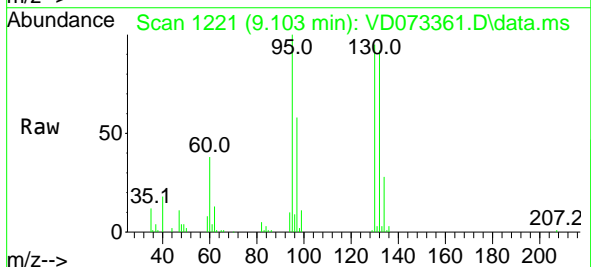
Ion	Ratio	Lower	Upper
43	100		
61	31.6	22.4	33.6
87	12.6	8.7	13.1

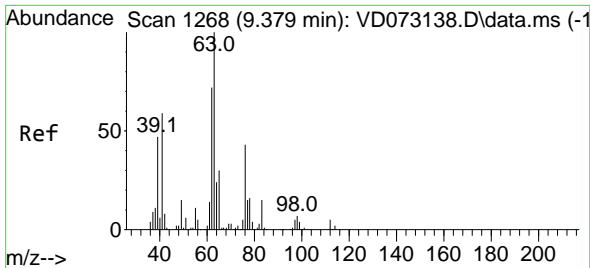


#44
 Trichloroethene
 Concen: 21.580 ug/l
 RT: 9.103 min Scan# 1221
 Delta R.T. -0.005 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion: 130 Resp: 89302

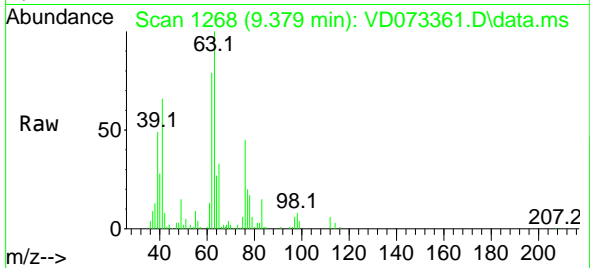
Ion	Ratio	Lower	Upper
130	100		
95	105.6	0.0	205.4



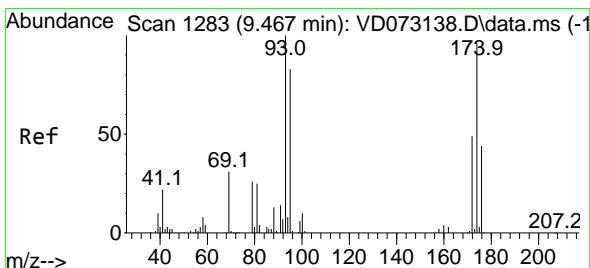
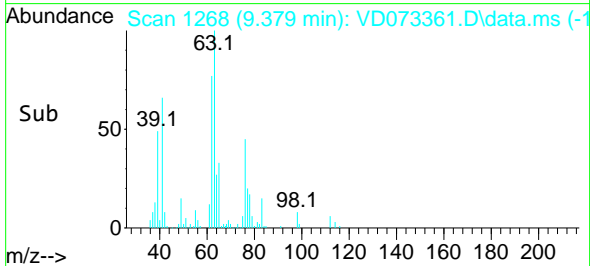
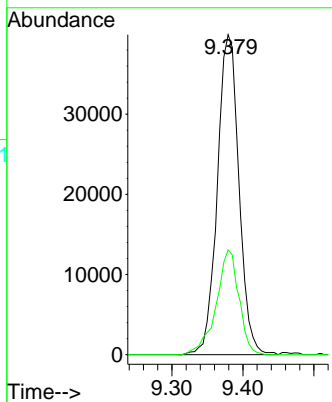


#45
 1,2-Dichloropropane
 Concen: 21.544 ug/l
 RT: 9.379 min Scan# 1268
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

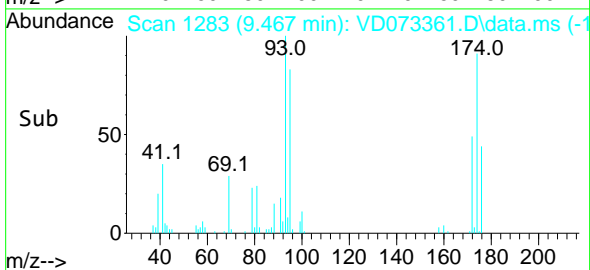
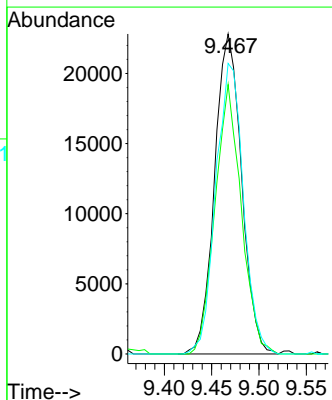
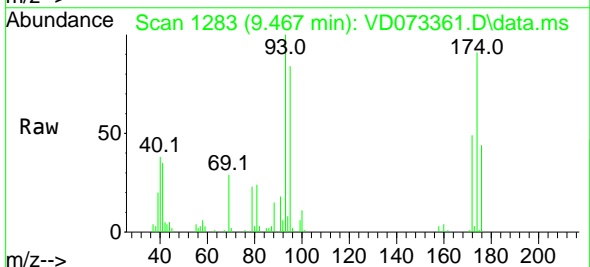


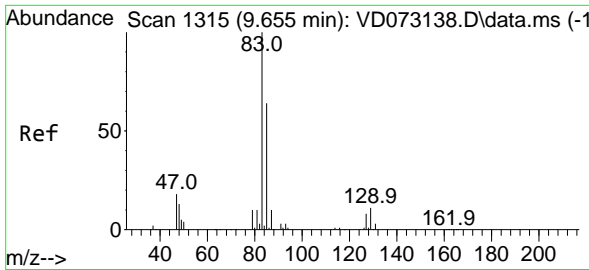
Tgt Ion: 63 Resp: 84193
 Ion Ratio Lower Upper
 63 100
 65 32.8 26.2 39.4



#46
 Dibromomethane
 Concen: 21.048 ug/l
 RT: 9.467 min Scan# 1283
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

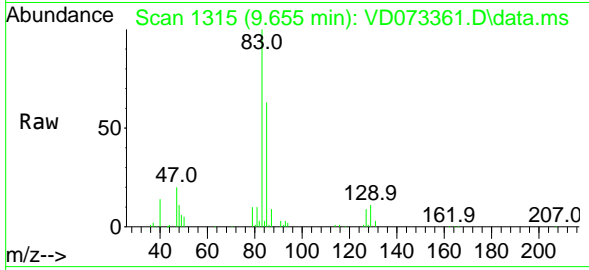
Tgt Ion: 93 Resp: 45177
 Ion Ratio Lower Upper
 93 100
 95 81.9 66.7 100.1
 174 92.8 71.6 107.4



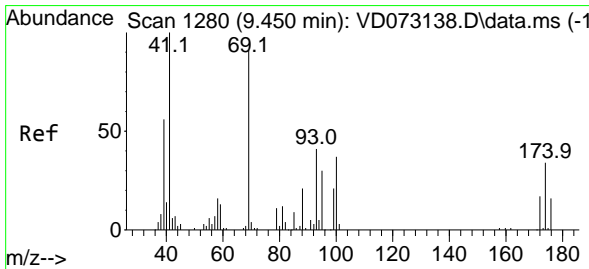
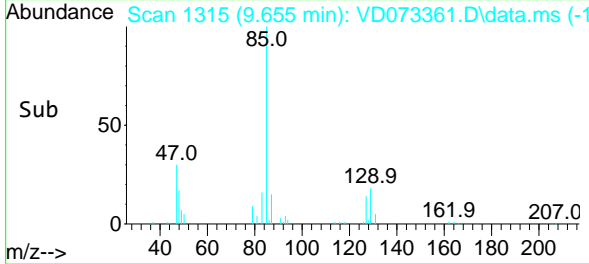
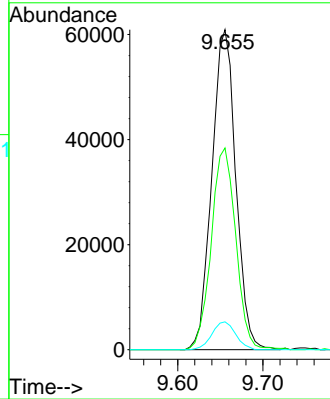


#47
 Bromodichloromethane
 Concen: 21.668 ug/l
 RT: 9.655 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

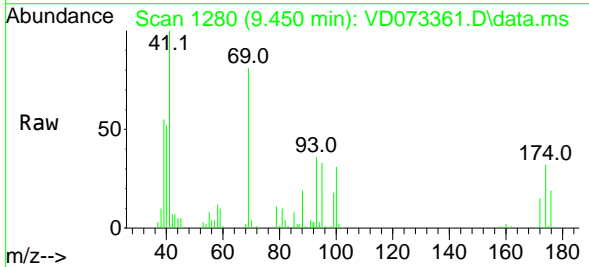
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBSD01



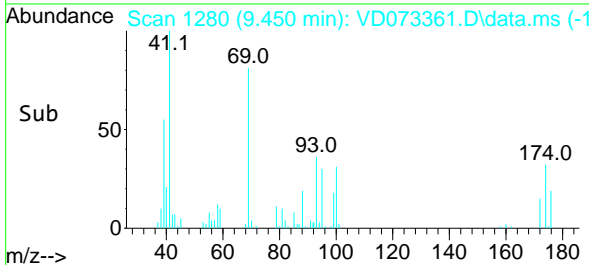
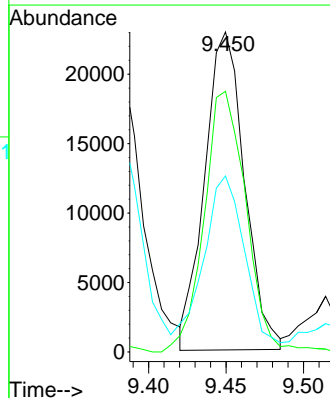
Tgt Ion: 83 Resp: 118996
 Ion Ratio Lower Upper
 83 100
 85 63.0 51.4 77.0
 127 8.7 6.1 9.1

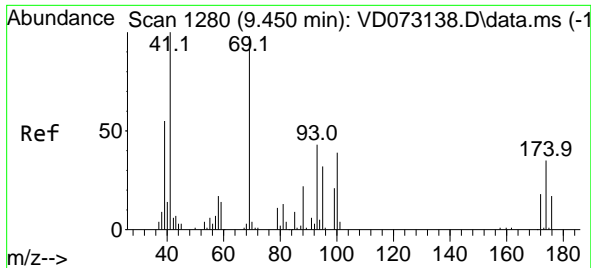


#48
 Methyl methacrylate
 Concen: 20.691 ug/l
 RT: 9.450 min Scan# 1280
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27



Tgt Ion: 41 Resp: 40922
 Ion Ratio Lower Upper
 41 100
 69 86.2 56.7 85.1#
 39 58.8 42.7 64.1

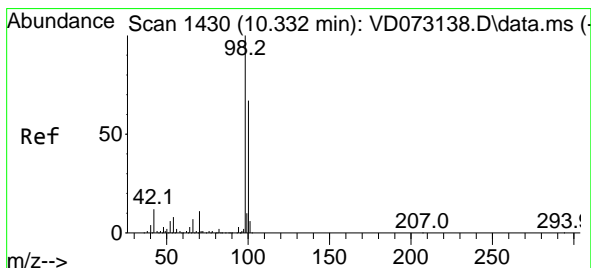
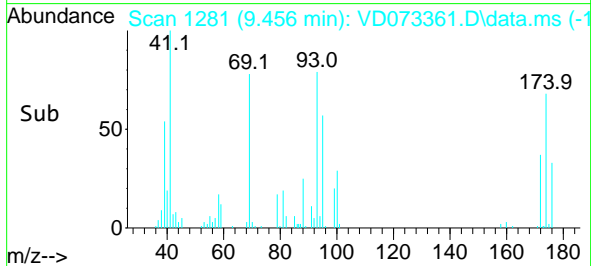
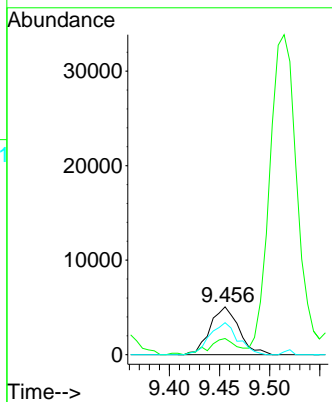
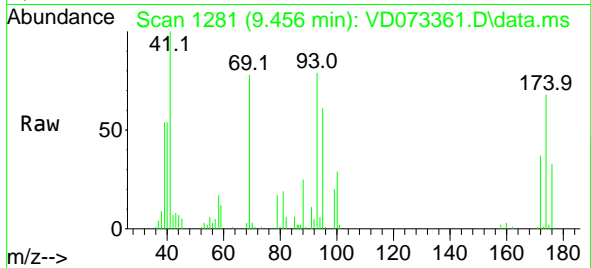




#49
 1,4-Dioxane
 Concen: 455.437 ug/l
 RT: 9.456 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

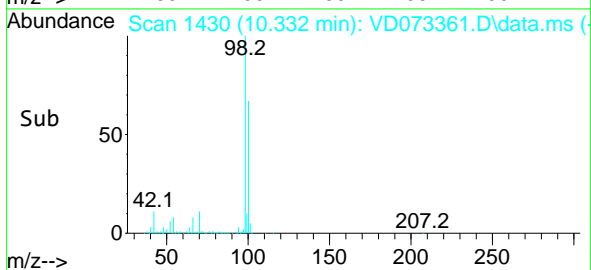
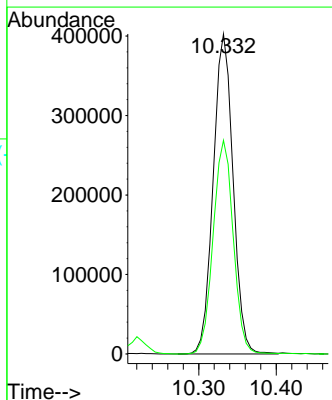
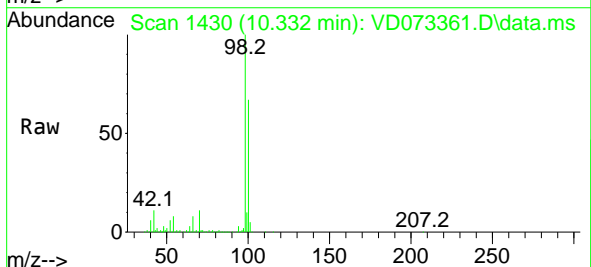
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBSD01

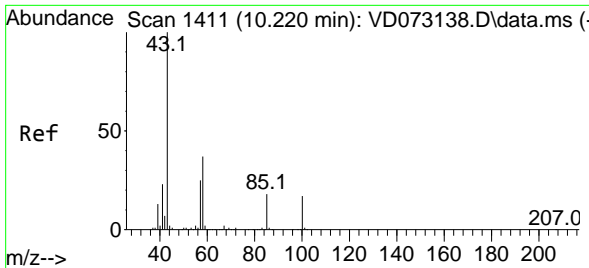
Tgt Ion	Resp	Lower	Upper
88	10095		
43	33.9	31.0	46.4
58	65.4	58.1	87.1



#50
 Toluene-d8
 Concen: 54.280 ug/l
 RT: 10.332 min Scan# 1430
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

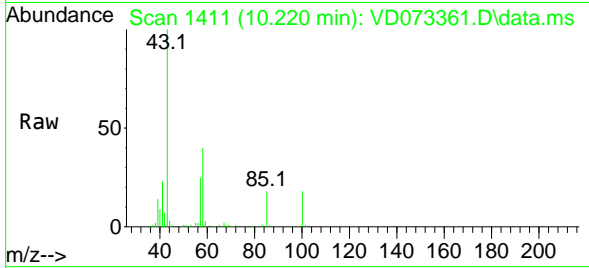
Tgt Ion	Resp	Lower	Upper
98	716339		
100	100		
100	67.9	52.4	78.6



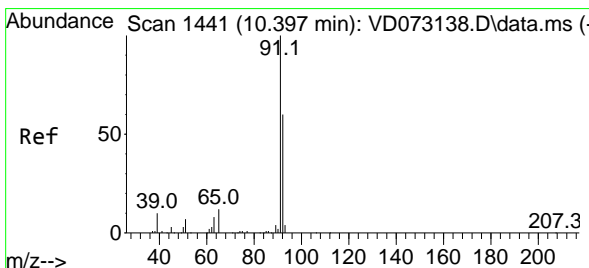
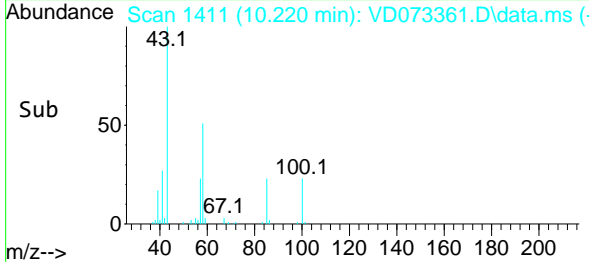
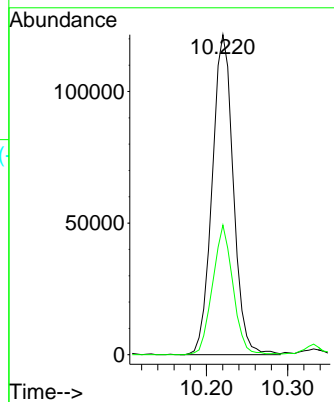


#51
 4-Methyl-2-Pentanone
 Concen: 107.862 ug/l
 RT: 10.220 min Scan# 1411
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

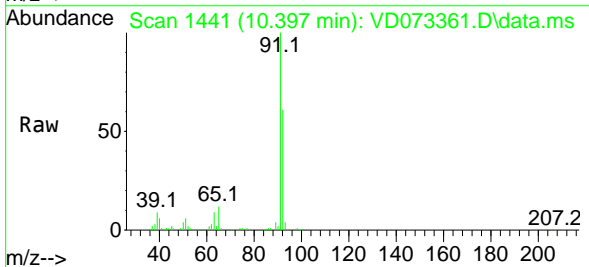
Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01



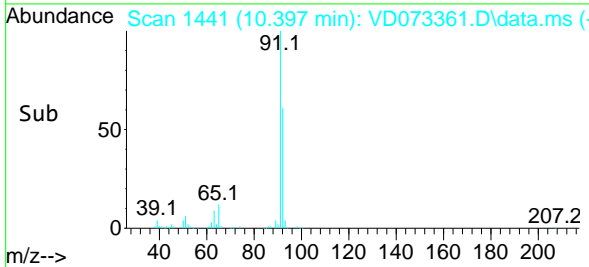
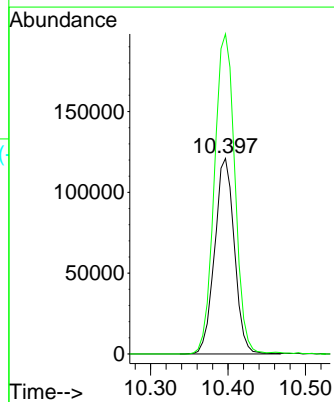
Tgt Ion: 43 Resp: 220228
 Ion Ratio Lower Upper
 43 100
 58 39.1 28.6 43.0

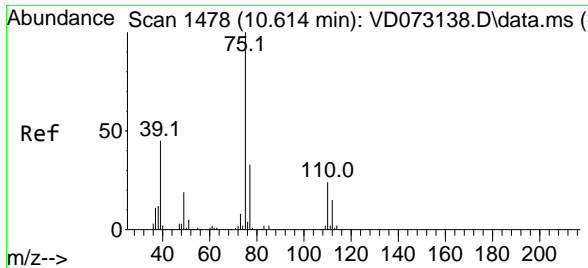


#52
 Toluene
 Concen: 21.819 ug/l
 RT: 10.397 min Scan# 1441
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27



Tgt Ion: 92 Resp: 213958
 Ion Ratio Lower Upper
 92 100
 91 170.2 139.6 209.4

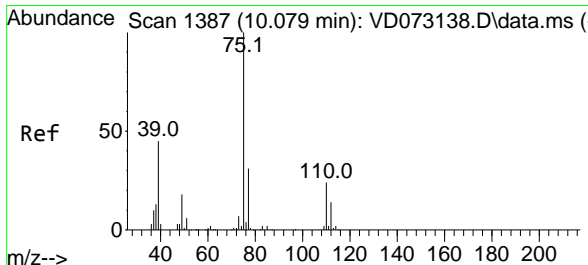
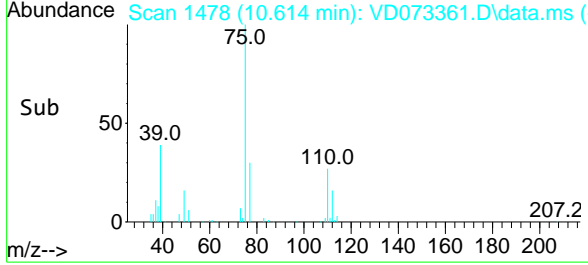
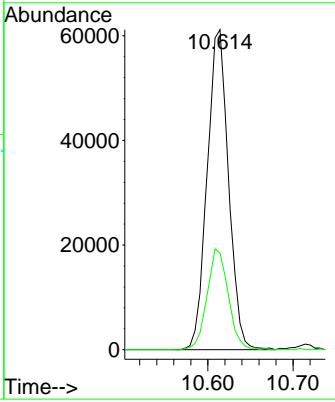
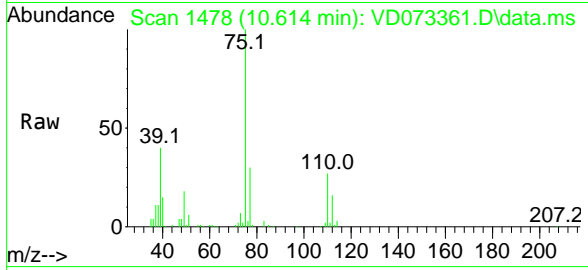




#53
 t-1,3-Dichloropropene
 Concen: 21.496 ug/l
 RT: 10.614 min Scan# 1478
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

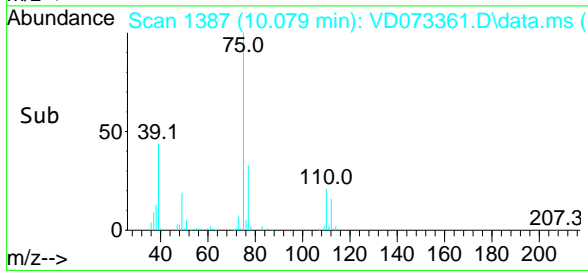
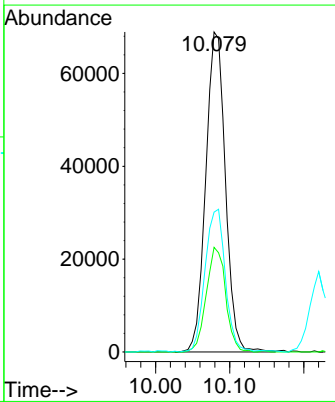
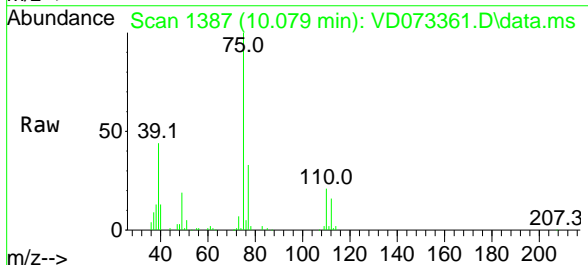
Instrument : MSVOA_D
 ClientSampleId : VD0525SBS01

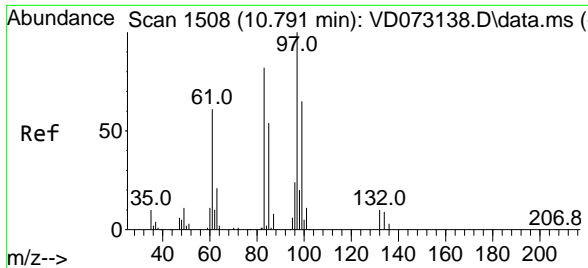
Tgt Ion: 75 Resp: 106654
 Ion Ratio Lower Upper
 75 100
 77 30.3 24.5 36.7



#54
 cis-1,3-Dichloropropene
 Concen: 21.389 ug/l
 RT: 10.079 min Scan# 1387
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

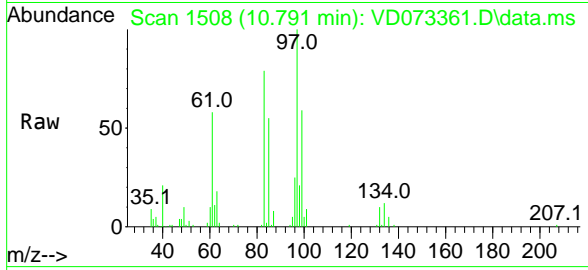
Tgt Ion: 75 Resp: 126995
 Ion Ratio Lower Upper
 75 100
 77 32.7 24.8 37.2
 39 43.5 46.8 70.2#





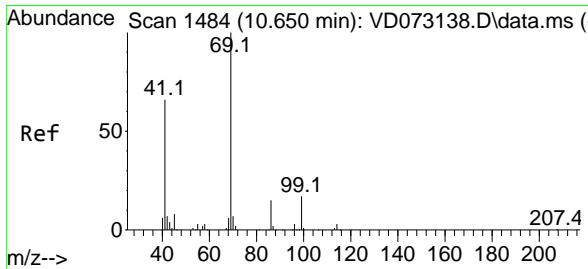
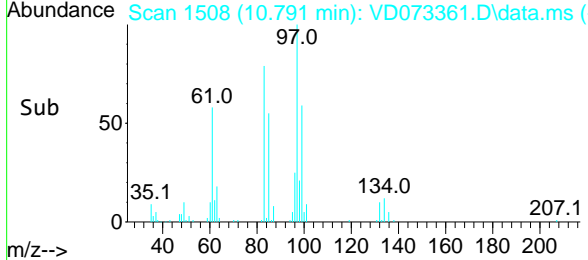
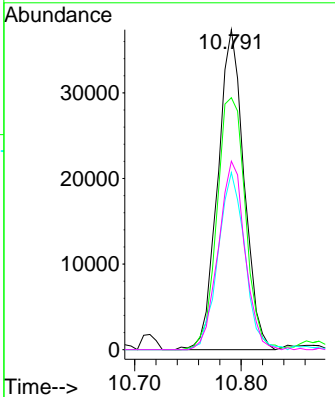
#55
 1,1,2-Trichloroethane
 Concen: 22.021 ug/l
 RT: 10.791 min Scan# 1508
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01



Tgt Ion: 97 Resp: 63915

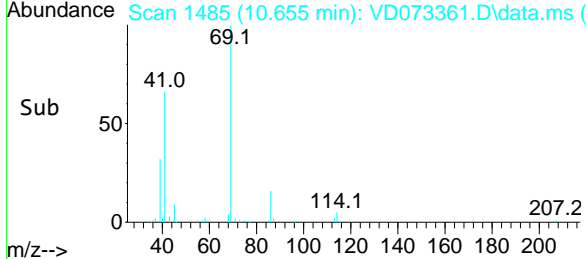
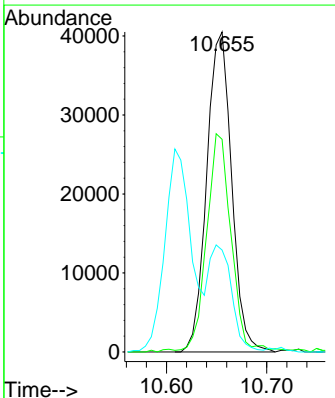
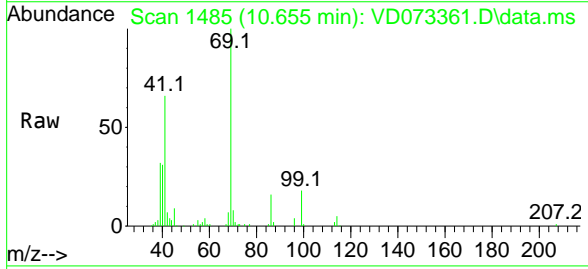
Ion	Ratio	Lower	Upper
97	100		
83	78.8	69.0	103.4
85	55.4	42.6	63.8
99	58.9	51.7	77.5

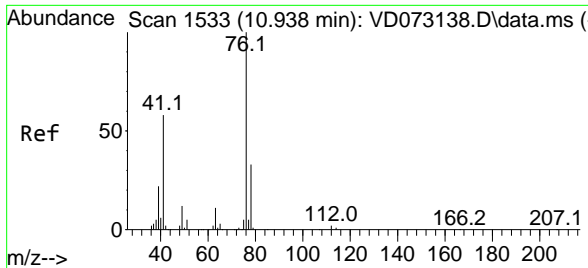


#56
 Ethyl methacrylate
 Concen: 21.611 ug/l
 RT: 10.655 min Scan# 1485
 Delta R.T. 0.005 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion: 69 Resp: 69740

Ion	Ratio	Lower	Upper
69	100		
41	68.2	63.0	94.6
39	29.1	33.8	50.8

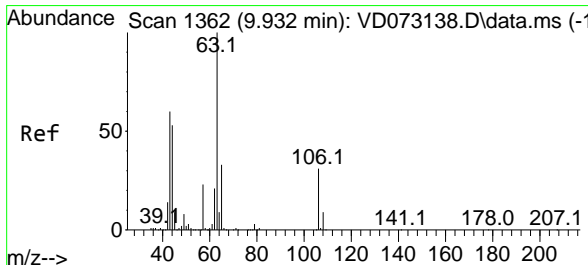
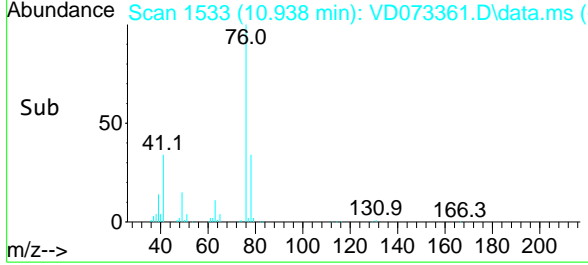
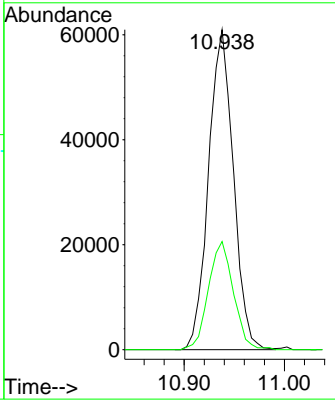
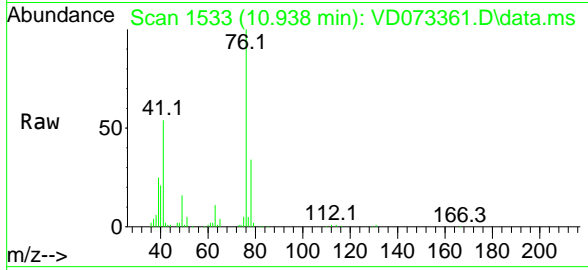




#57
 1,3-Dichloropropane
 Concen: 21.535 ug/l
 RT: 10.938 min Scan# 1533
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

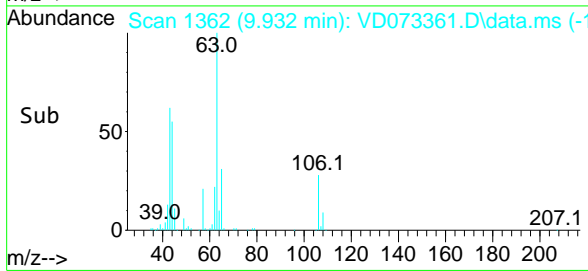
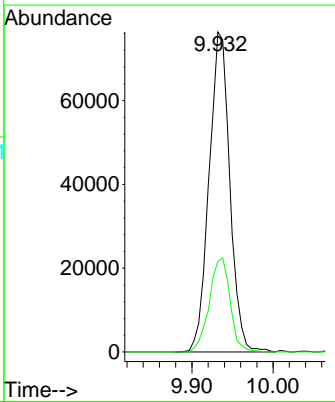
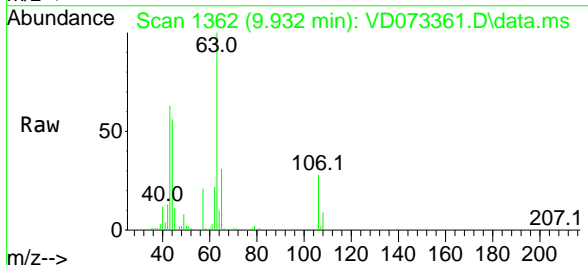
Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

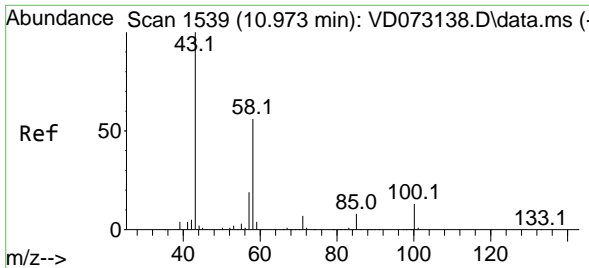
Tgt Ion: 76 Resp: 104878
 Ion Ratio Lower Upper
 76 100
 78 34.0 26.0 39.0



#58
 2-Chloroethyl Vinyl ether
 Concen: 102.488 ug/l
 RT: 9.932 min Scan# 1362
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion: 63 Resp: 135723
 Ion Ratio Lower Upper
 63 100
 106 29.4 21.4 32.0

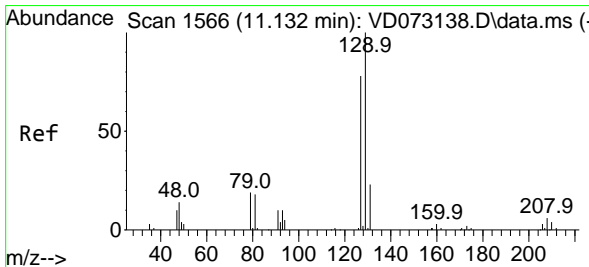
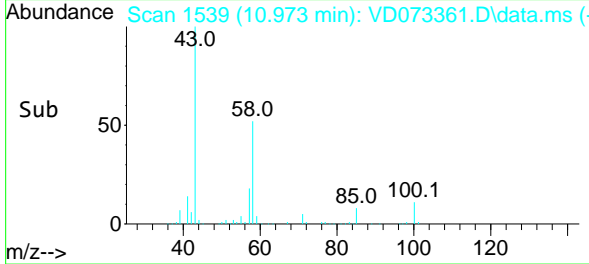
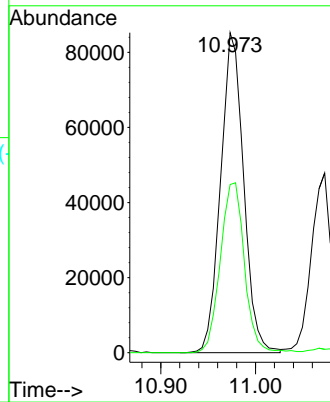
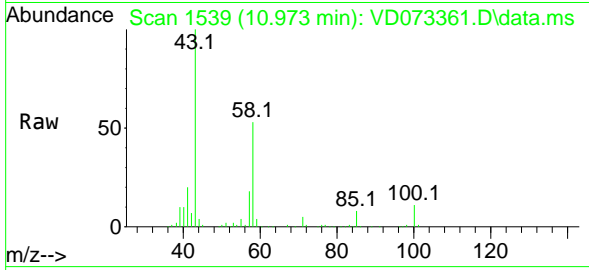




#59
 2-Hexanone
 Concen: 107.012 ug/l
 RT: 10.973 min Scan# 1539
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

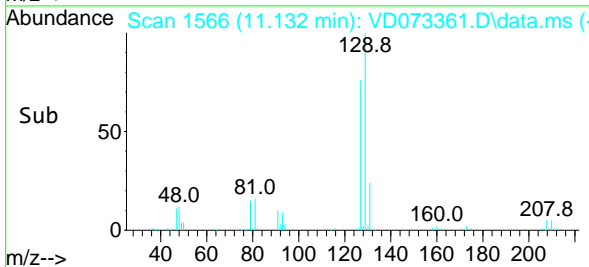
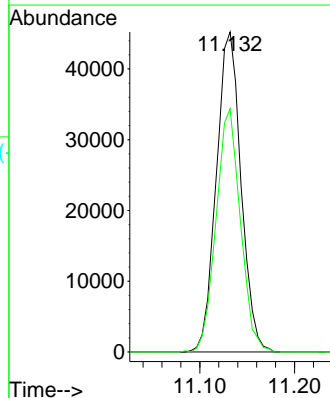
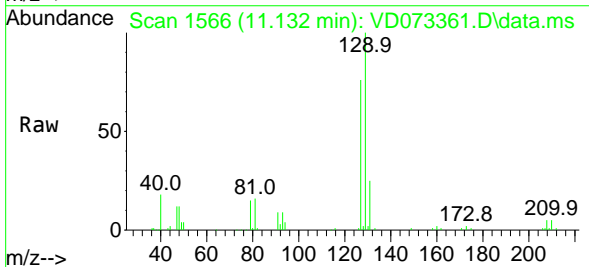
Instrument : MSVOA_D
 ClientSampleId : VD0525SBS01

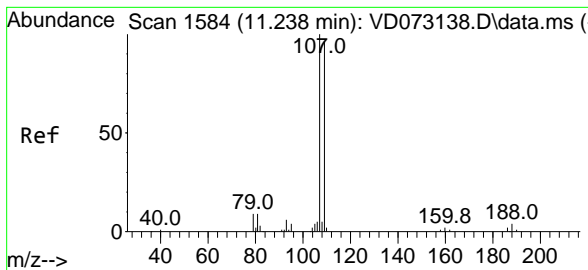
Tgt Ion: 43 Resp: 144049
 Ion Ratio Lower Upper
 43 100
 58 55.7 25.3 75.9



#60
 Dibromochloromethane
 Concen: 22.600 ug/l
 RT: 11.132 min Scan# 1566
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion:129 Resp: 81794
 Ion Ratio Lower Upper
 129 100
 127 74.9 39.2 117.6

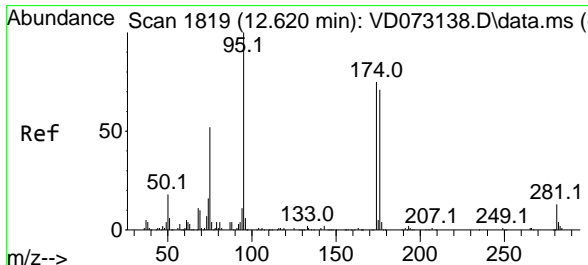
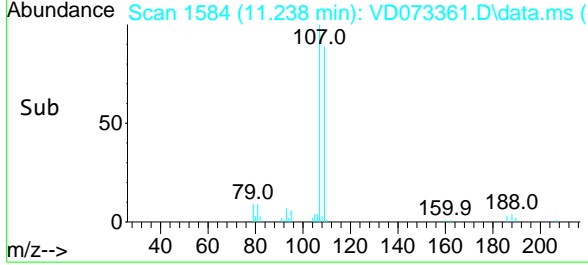
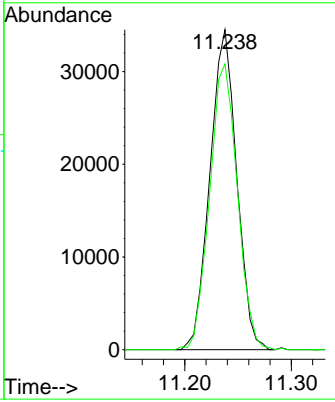
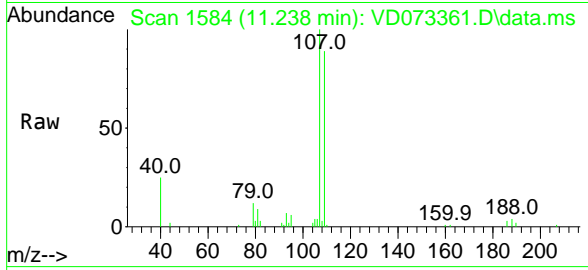




#61
 1,2-Dibromoethane
 Concen: 21.708 ug/l
 RT: 11.238 min Scan# 1111
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

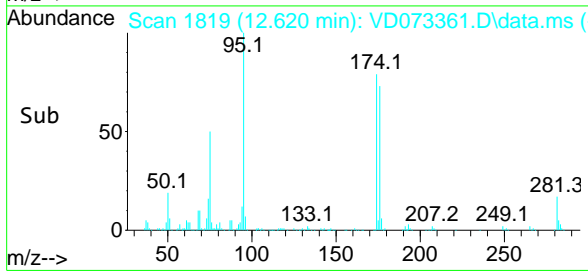
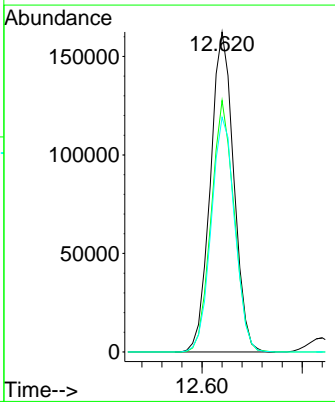
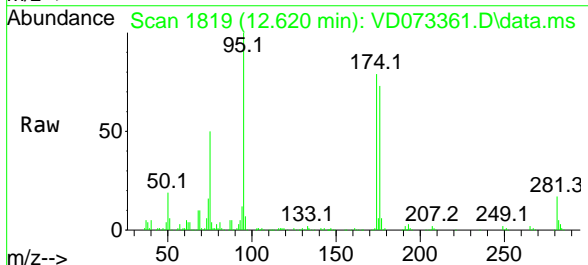
Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

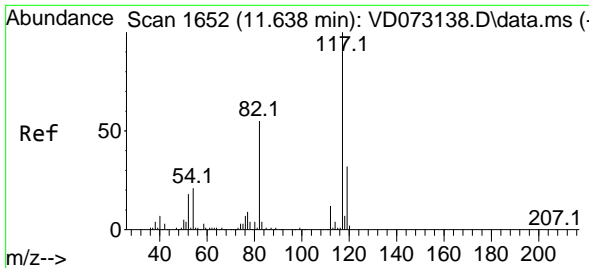
Tgt Ion	Resp	Lower	Upper
107	100		
109	92.8	74.2	111.4



#62
 4-Bromofluorobenzene
 Concen: 56.716 ug/l
 RT: 12.620 min Scan# 1819
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

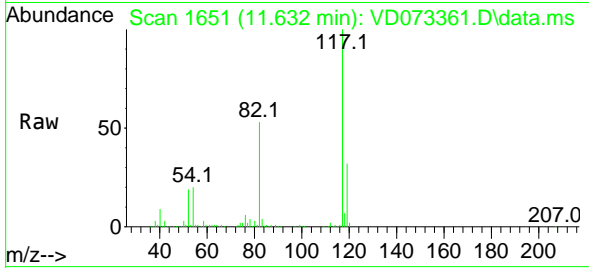
Tgt Ion	Resp	Lower	Upper
95	100		
174	77.1	0.0	152.8
176	73.9	0.0	145.4





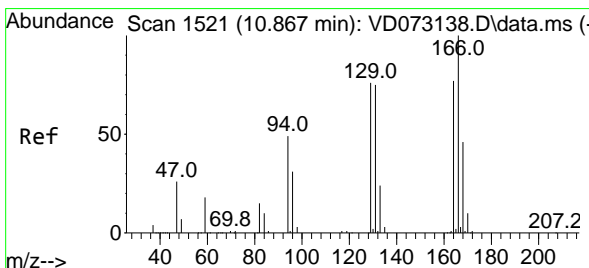
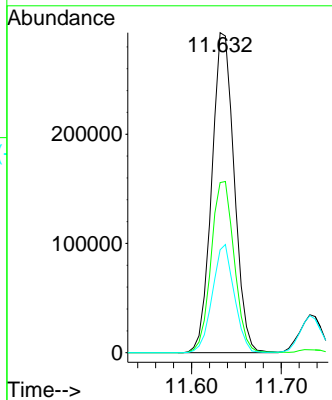
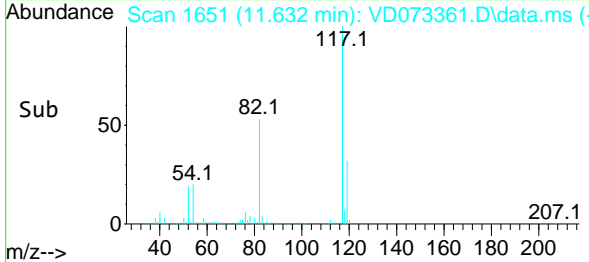
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.632 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

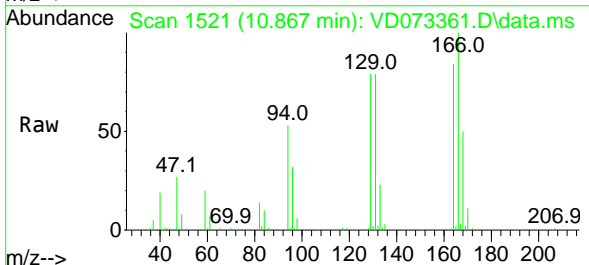


Tgt Ion:117 Resp: 509462

Ion	Ratio	Lower	Upper
117	100		
82	53.2	45.3	67.9
119	32.2	26.6	40.0

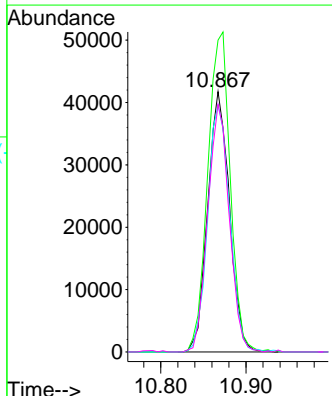
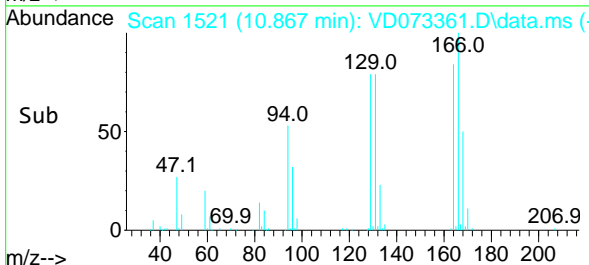


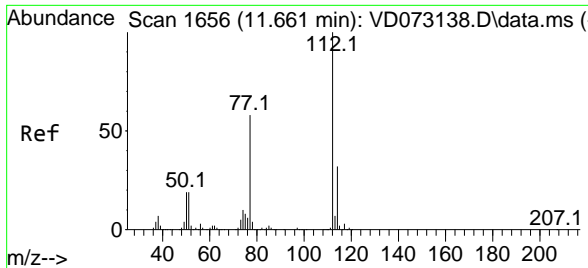
#64
 Tetrachloroethene
 Concen: 22.271 ug/l
 RT: 10.867 min Scan# 1521
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27



Tgt Ion:164 Resp: 74314

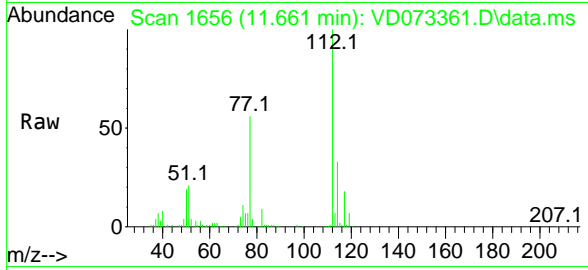
Ion	Ratio	Lower	Upper
164	100		
166	119.8	98.5	147.7
129	94.9	74.6	111.8
131	95.1	72.0	108.0



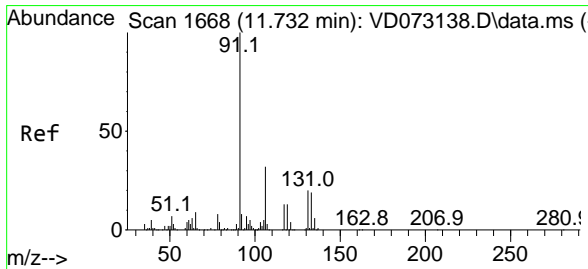
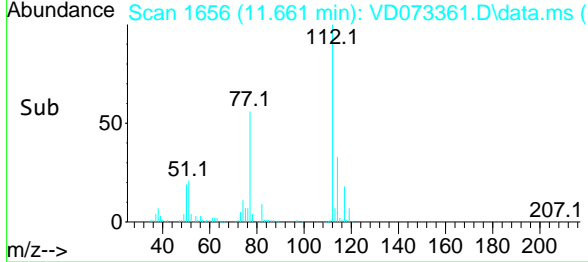
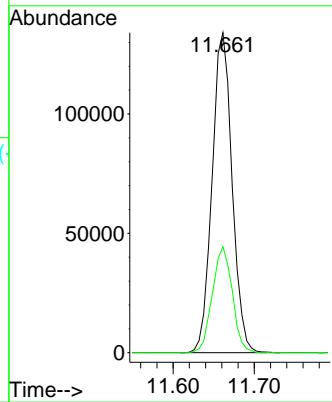


#65
 Chlorobenzene
 Concen: 21.951 ug/l
 RT: 11.661 min Scan# 1656
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

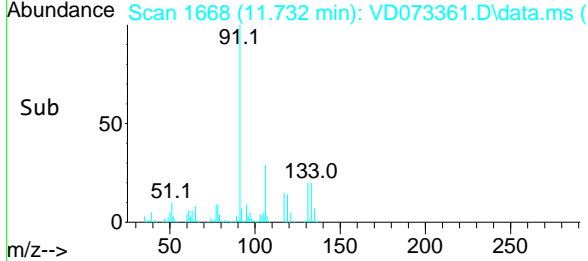
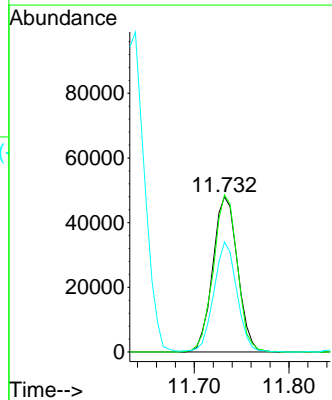
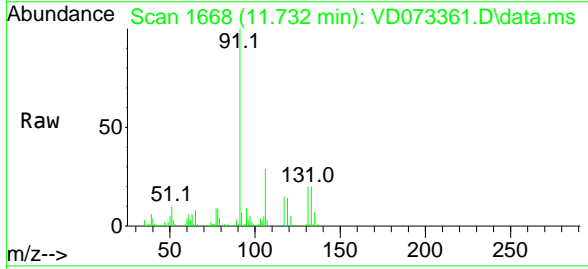


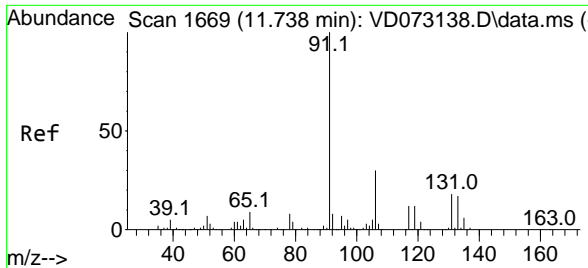
Tgt Ion:112 Resp: 229416
 Ion Ratio Lower Upper
 112 100
 114 33.1 25.8 38.6



#66
 1,1,1,2-Tetrachloroethane
 Concen: 22.473 ug/l
 RT: 11.732 min Scan# 1668
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion:131 Resp: 87109
 Ion Ratio Lower Upper
 131 100
 133 98.1 48.1 144.3
 119 66.2 31.9 95.9

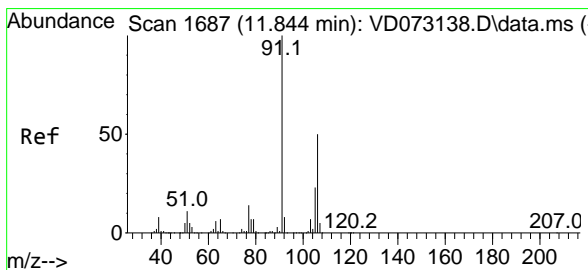
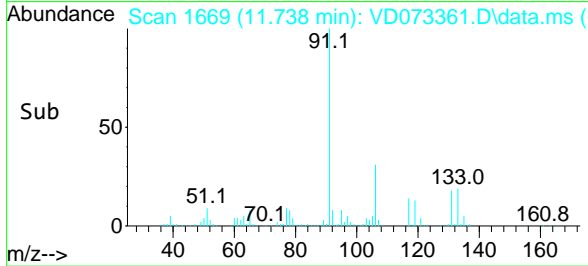
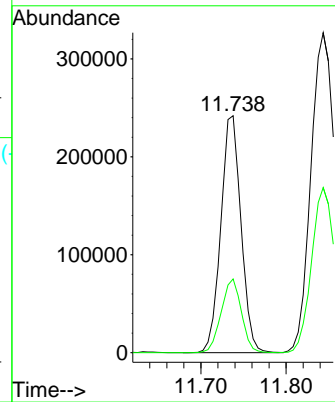
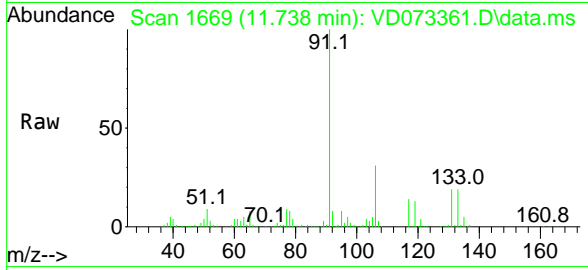




#67
 Ethyl Benzene
 Concen: 21.708 ug/l
 RT: 11.738 min Scan# 1669
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

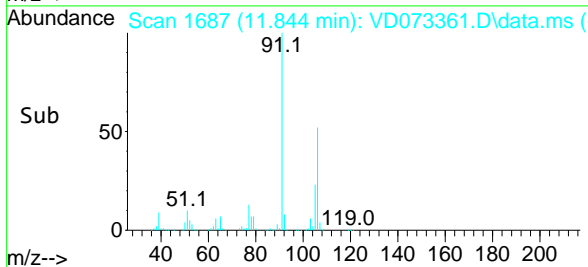
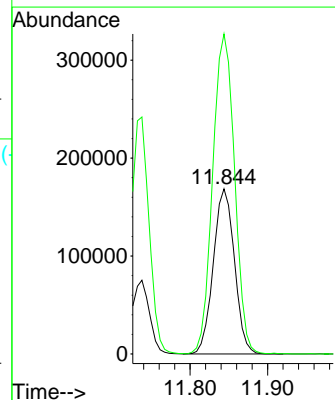
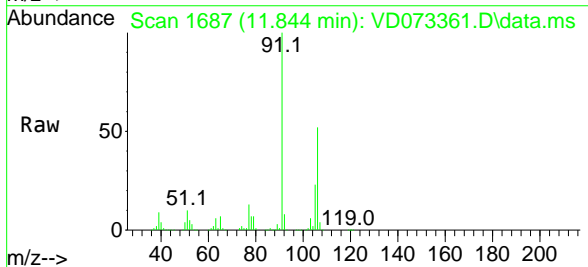
Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

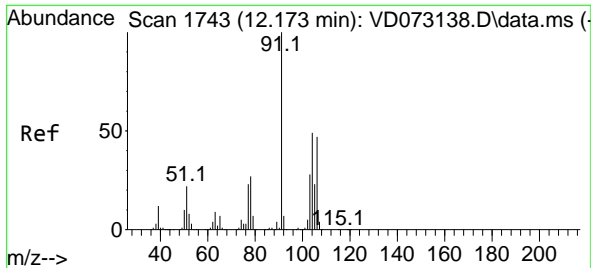
Tgt Ion: 91 Resp: 398277
 Ion Ratio Lower Upper
 91 100
 106 31.1 24.2 36.4



#68
 m/p-Xylenes
 Concen: 44.810 ug/l
 RT: 11.844 min Scan# 1687
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion: 106 Resp: 319416
 Ion Ratio Lower Upper
 106 100
 91 200.0 163.7 245.5

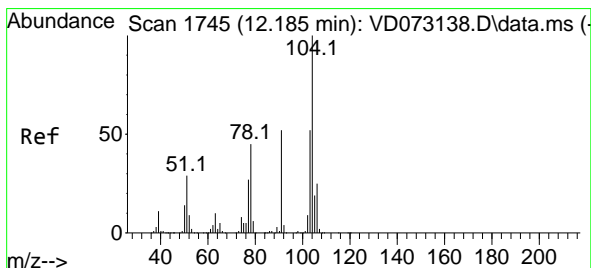
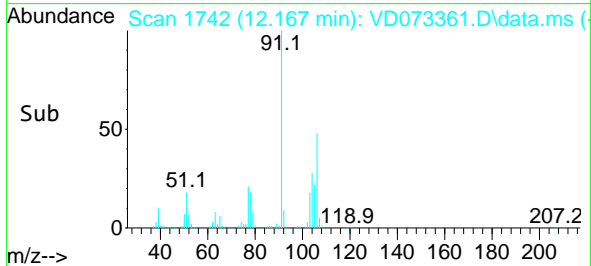
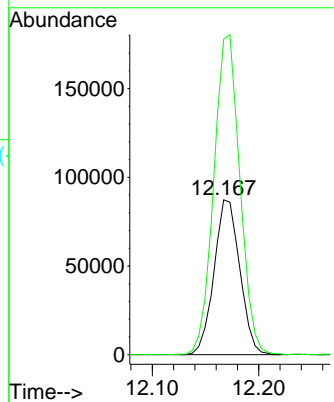
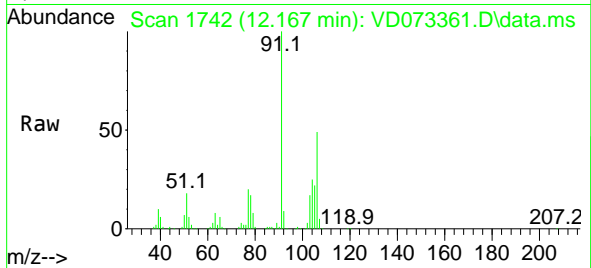




#69
 o-Xylene
 Concen: 22.374 ug/l
 RT: 12.167 min Scan# 1742
 Delta R.T. -0.006 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

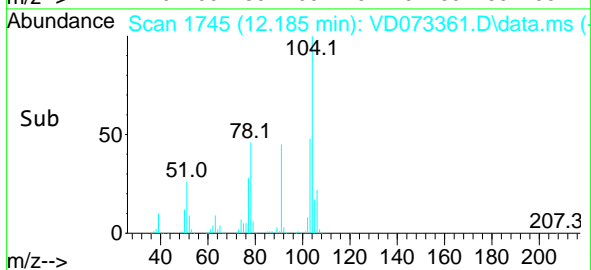
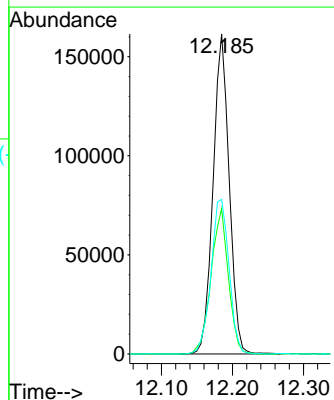
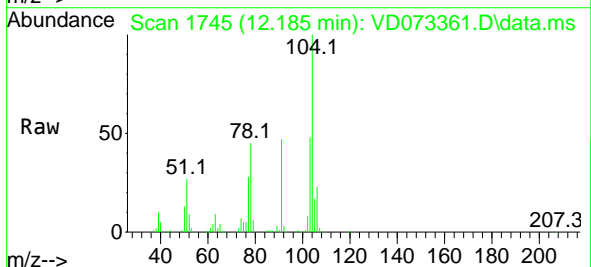
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBSD01

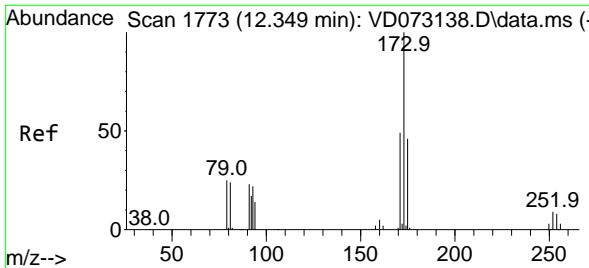
Tgt Ion:106 Resp: 146513
 Ion Ratio Lower Upper
 106 100
 91 209.9 110.4 331.2



#70
 Styrene
 Concen: 22.555 ug/l
 RT: 12.185 min Scan# 1745
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion:104 Resp: 254106
 Ion Ratio Lower Upper
 104 100
 78 48.9 41.8 62.8
 103 54.2 44.2 66.4

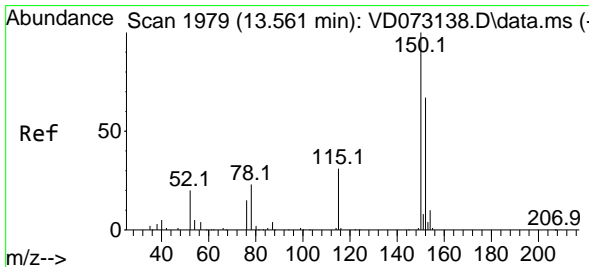
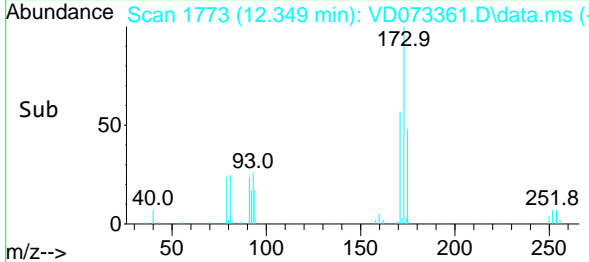
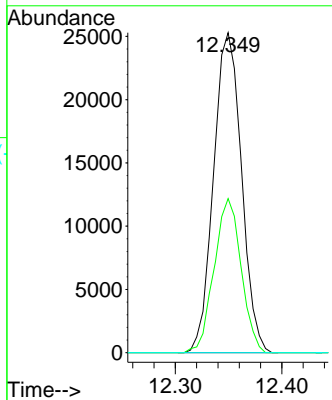
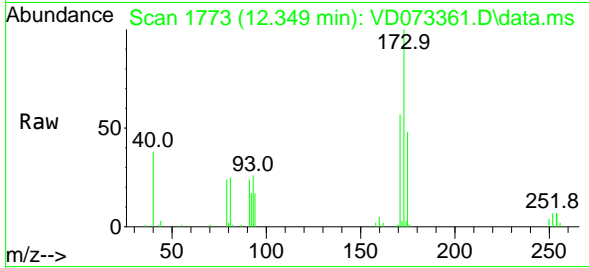




#71
 Bromoform
 Concen: 23.063 ug/l
 RT: 12.349 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

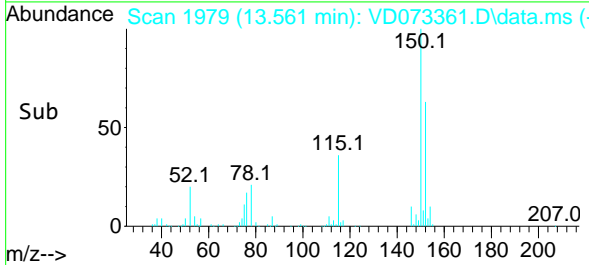
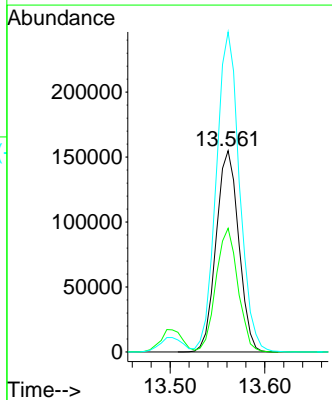
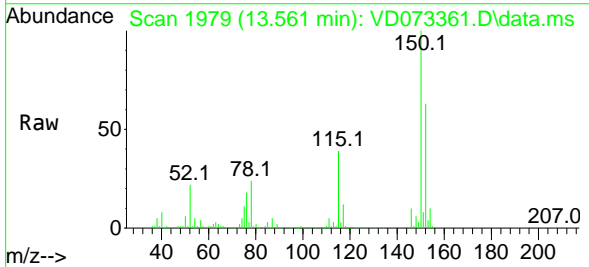
Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

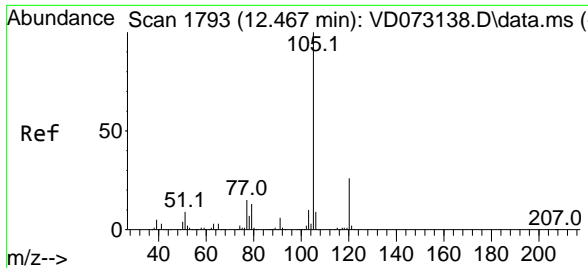
Tgt Ion	Resp	Lower	Upper
173	100		
175	46.6	23.9	71.8
254	0.0	0.0	0.0



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.561 min Scan# 1979
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion	Resp	Lower	Upper
152	100		
115	60.0	31.3	93.8
150	164.0	0.0	348.6



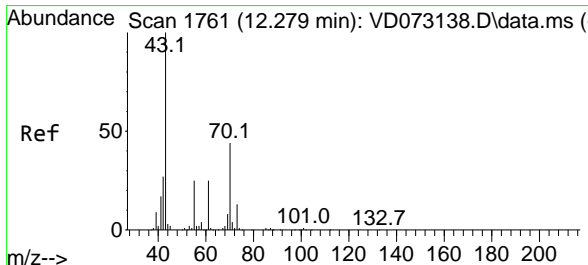
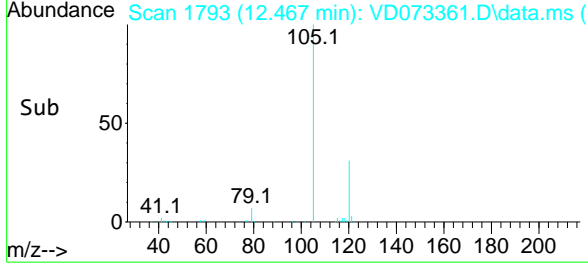
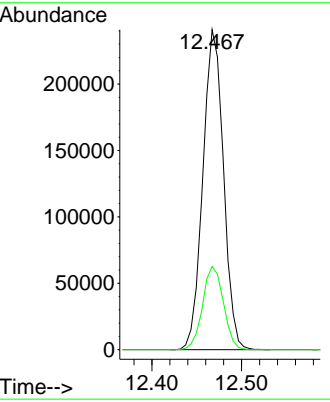
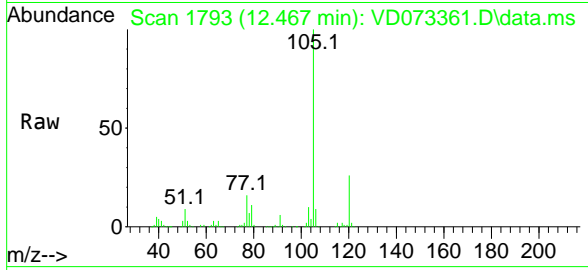


#73
 Isopropylbenzene
 Concen: 20.960 ug/l
 RT: 12.467 min Scan# 1793
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

Tgt Ion:105 Resp: 383701

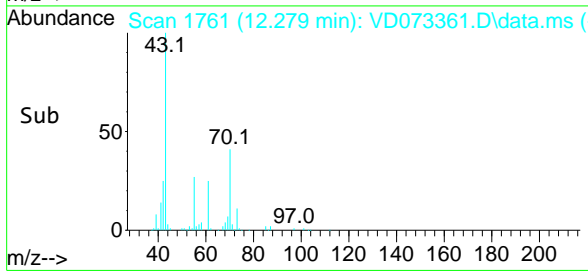
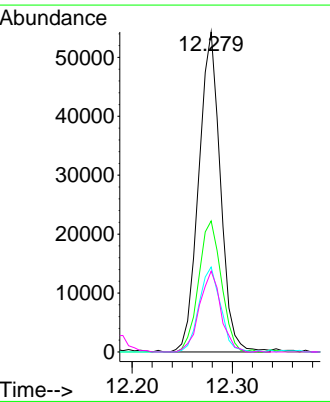
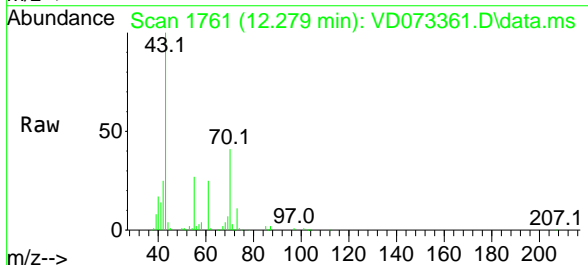
Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.0	38.9

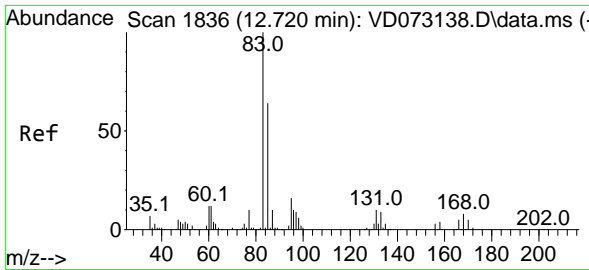


#74
 N-ethyl acetate
 Concen: 20.468 ug/l
 RT: 12.279 min Scan# 1761
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion: 43 Resp: 81741

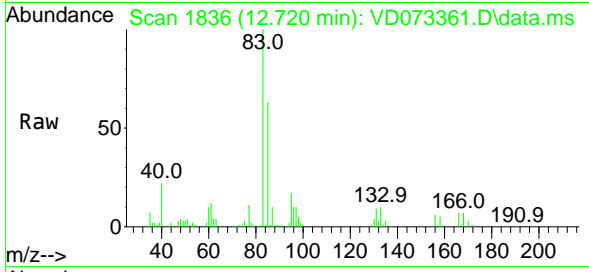
Ion	Ratio	Lower	Upper
43	100		
70	43.0	31.3	46.9
55	26.2	20.0	30.0
61	24.9	17.8	26.8



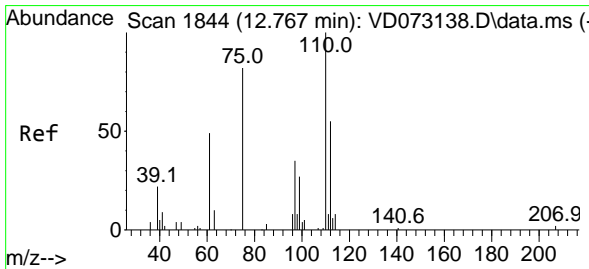
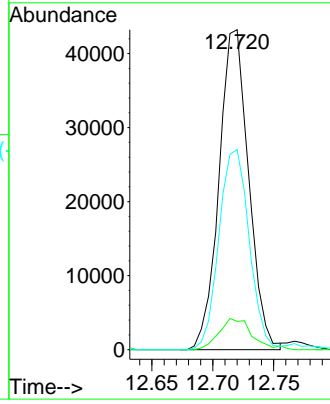
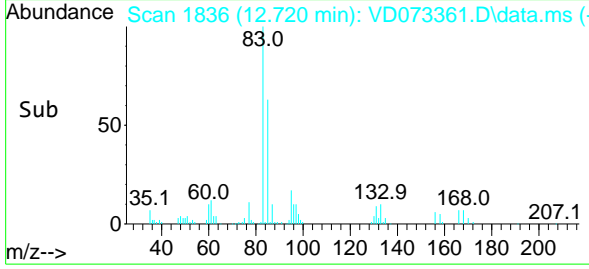


#75
 1,1,2-Tetrachloroethane
 Concen: 21.682 ug/l
 RT: 12.720 min Scan# 1836
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

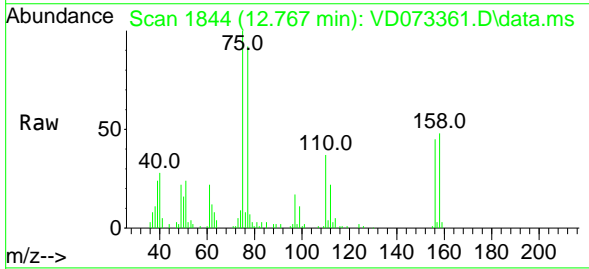
Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01



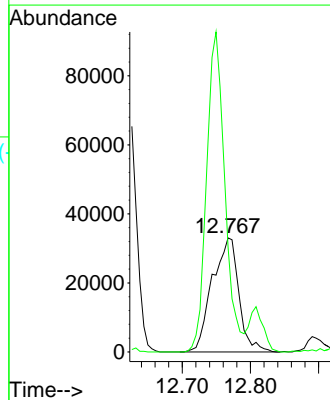
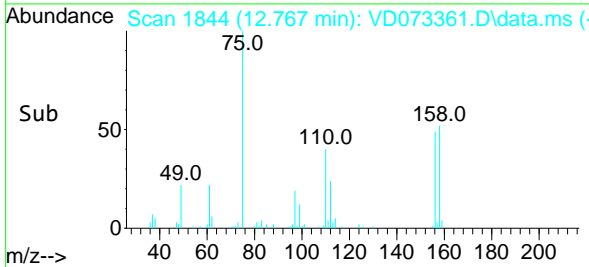
Tgt Ion: 83 Resp: 73205
 Ion Ratio Lower Upper
 83 100
 131 10.8 5.0 14.9
 85 63.8 32.6 98.0

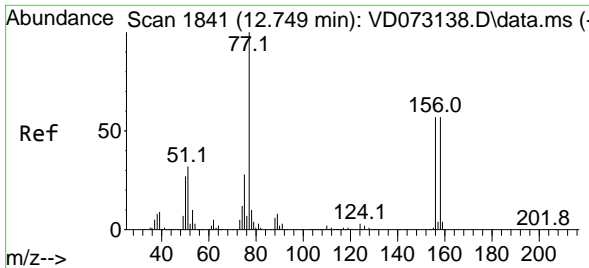


#76
 1,2,3-Trichloropropane
 Concen: 35.526 ug/l
 RT: 12.767 min Scan# 1844
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27



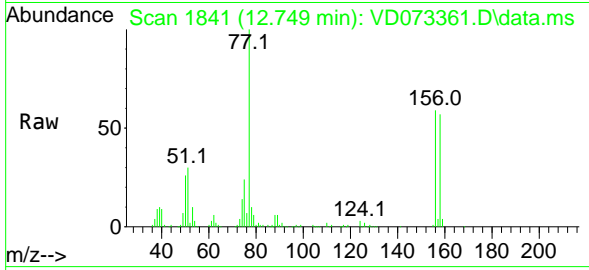
Tgt Ion: 75 Resp: 89511
 Ion Ratio Lower Upper
 75 100
 77 193.7 0.0 0.0#





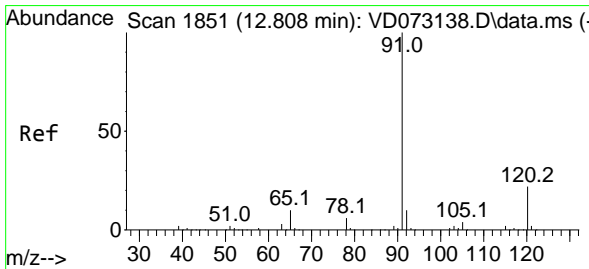
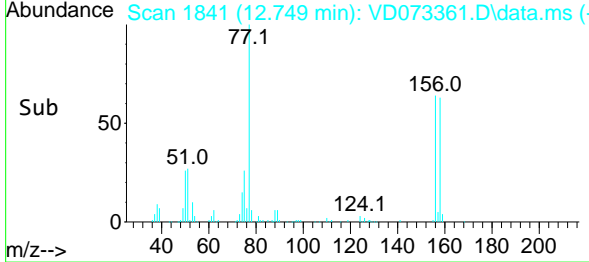
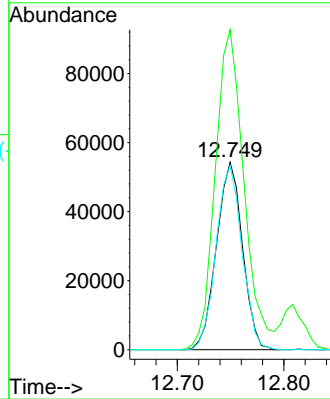
#77
 Bromobenzene
 Concen: 21.364 ug/l
 RT: 12.749 min Scan# 1841
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01



Tgt Ion:156 Resp: 92066

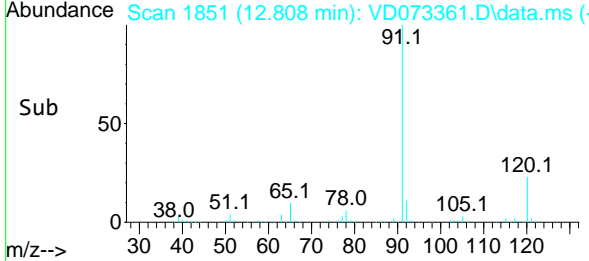
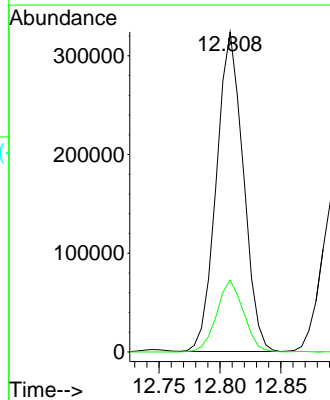
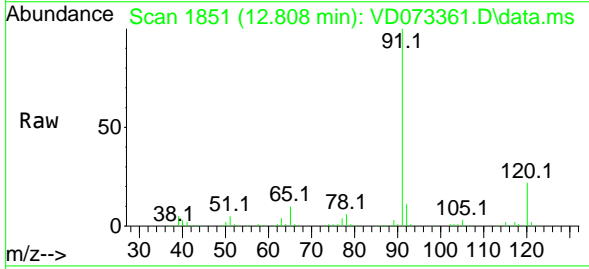
Ion	Ratio	Lower	Upper
156	100		
77	188.3	102.8	308.3
158	97.9	48.7	146.1

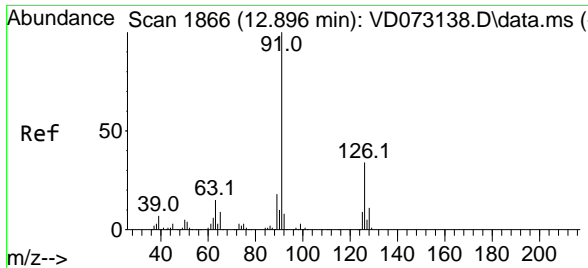


#78
 n-propylbenzene
 Concen: 21.646 ug/l
 RT: 12.808 min Scan# 1851
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion: 91 Resp: 497476

Ion	Ratio	Lower	Upper
91	100		
120	22.3	10.9	32.9

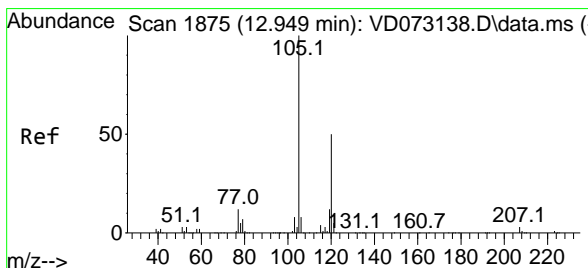
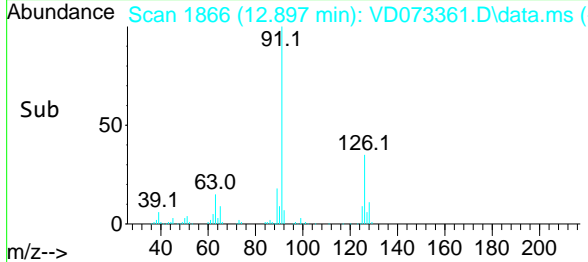
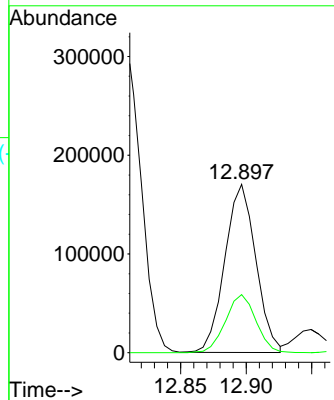
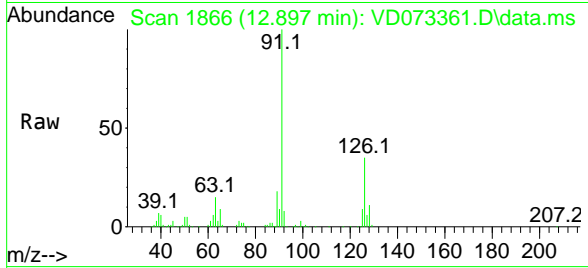




#79
 2-Chlorotoluene
 Concen: 21.082 ug/l
 RT: 12.897 min Scan# 1866
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

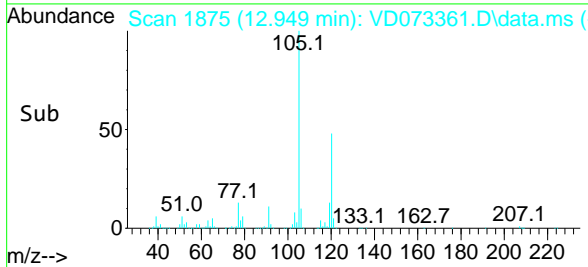
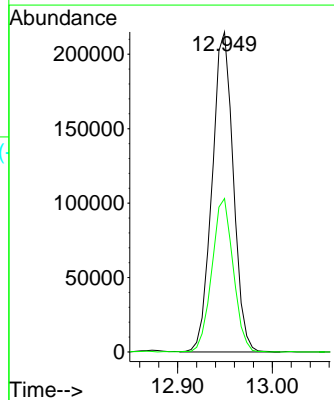
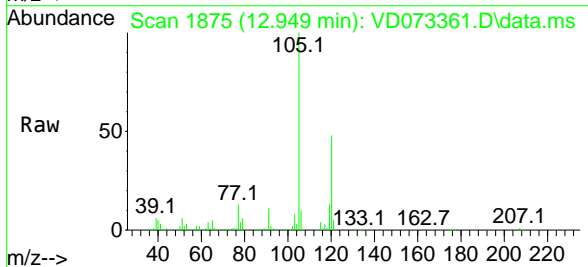
Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

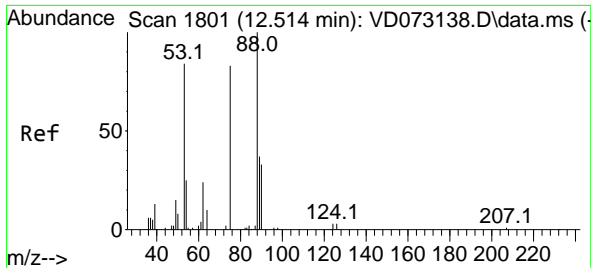
Tgt Ion: 91 Resp: 279757
 Ion Ratio Lower Upper
 91 100
 126 34.0 16.2 48.6



#80
 1,3,5-Trimethylbenzene
 Concen: 21.489 ug/l
 RT: 12.949 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion: 105 Resp: 333240
 Ion Ratio Lower Upper
 105 100
 120 48.4 24.3 72.8

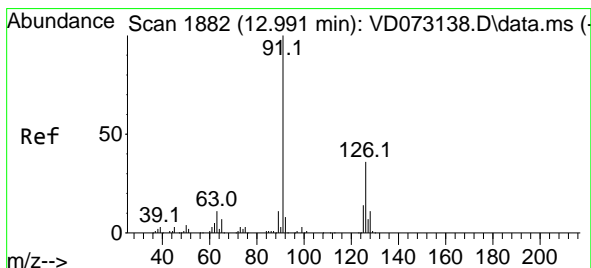
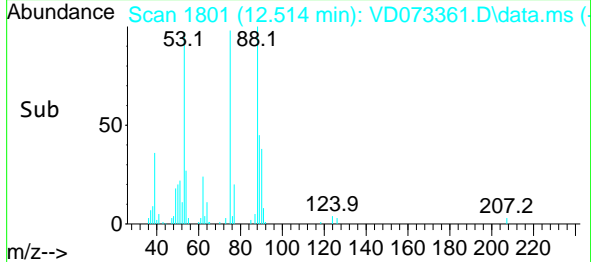
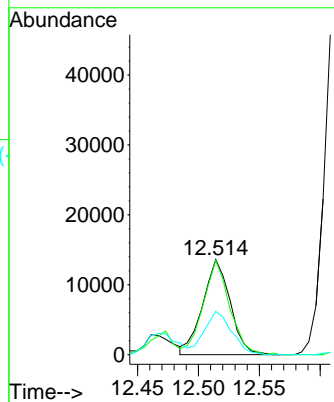
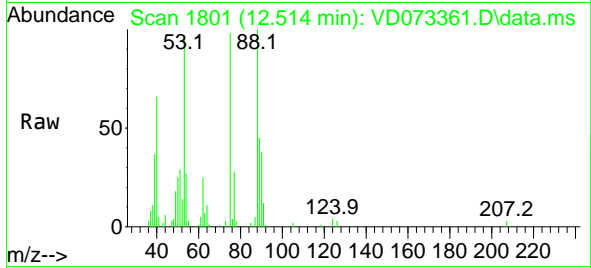




#81
 trans-1,4-Dichloro-2-butene
 Concen: 20.359 ug/l
 RT: 12.514 min Scan# 1801
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

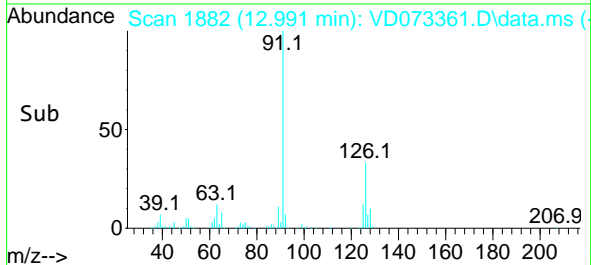
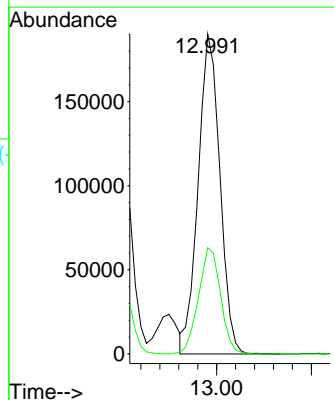
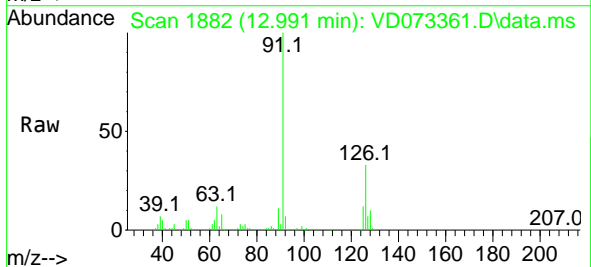
Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

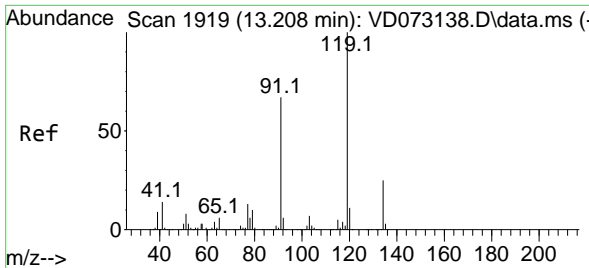
Tgt Ion: 75 Resp: 21367
 Ion Ratio Lower Upper
 75 100
 53 95.7 86.5 129.7
 89 45.4 33.9 50.9



#82
 4-Chlorotoluene
 Concen: 21.741 ug/l
 RT: 12.991 min Scan# 1882
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

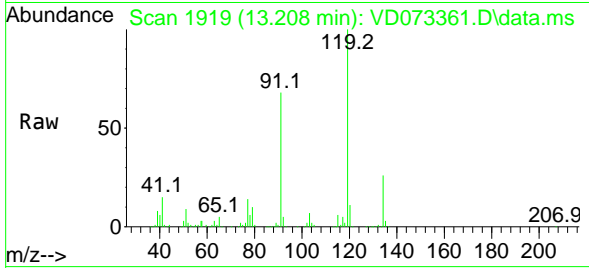
Tgt Ion: 91 Resp: 302401
 Ion Ratio Lower Upper
 91 100
 126 33.8 16.5 49.5



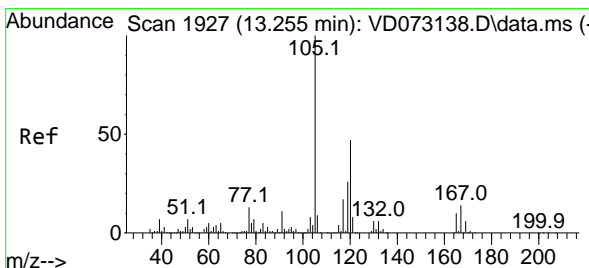
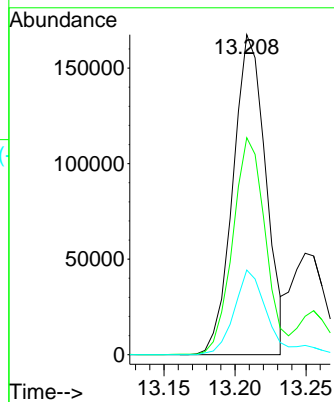
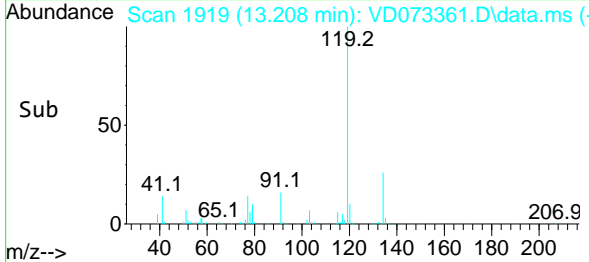


#83
 tert-Butylbenzene
 Concen: 20.603 ug/l
 RT: 13.208 min Scan# 1919
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

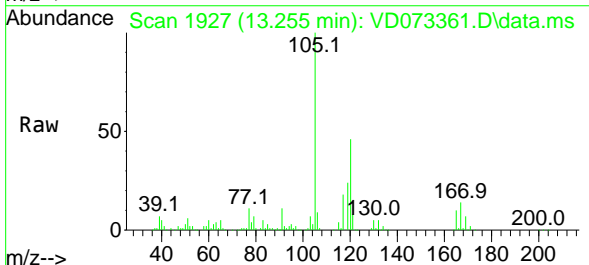
Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01



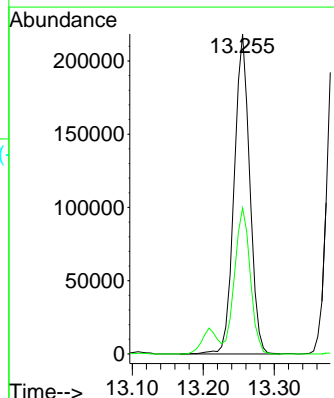
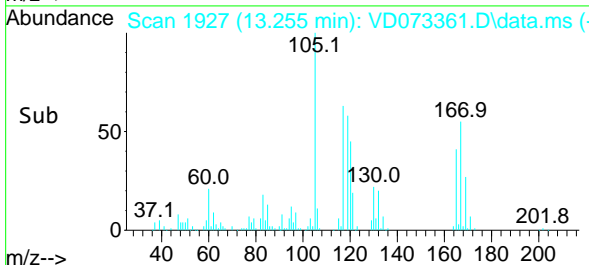
Tgt Ion:119 Resp: 269272
 Ion Ratio Lower Upper
 119 100
 91 67.8 34.8 104.5
 134 27.4 13.3 39.9

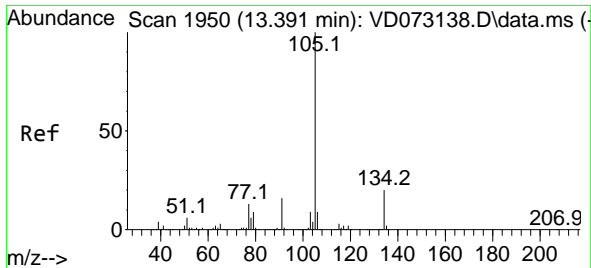


#84
 1,2,4-Trimethylbenzene
 Concen: 21.730 ug/l
 RT: 13.255 min Scan# 1927
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27



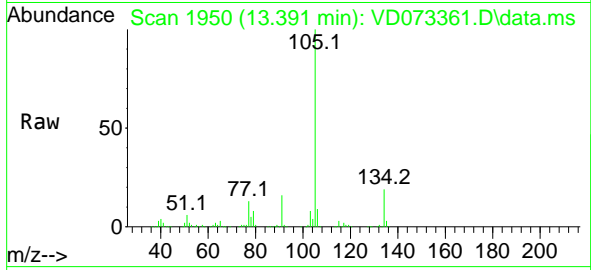
Tgt Ion:105 Resp: 332897
 Ion Ratio Lower Upper
 105 100
 120 45.9 22.3 66.8



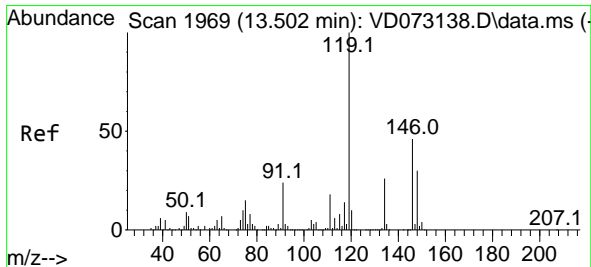
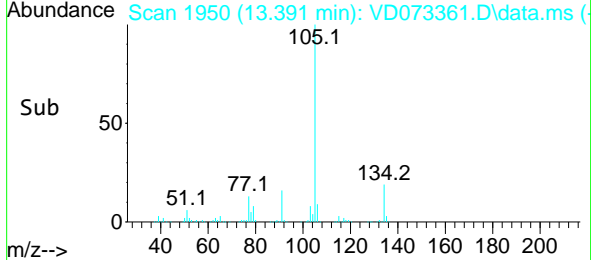
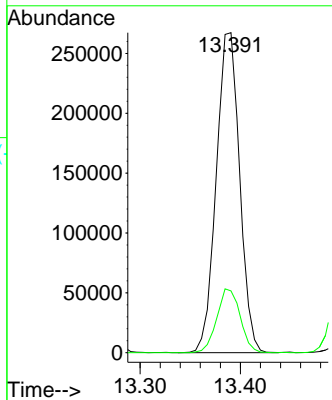


#85
 sec-Butylbenzene
 Concen: 21.677 ug/l
 RT: 13.391 min Scan# 1950
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

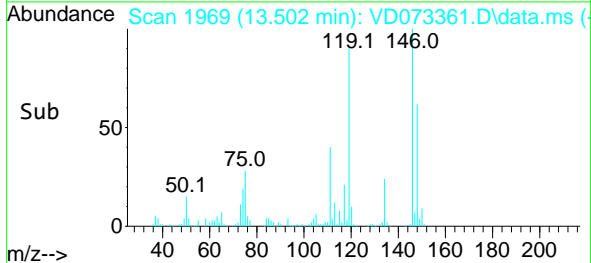
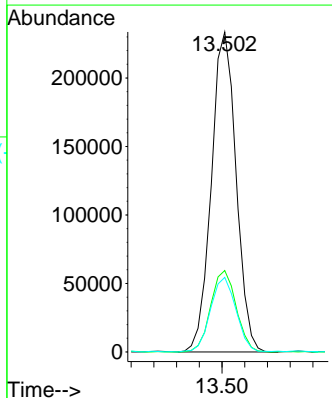
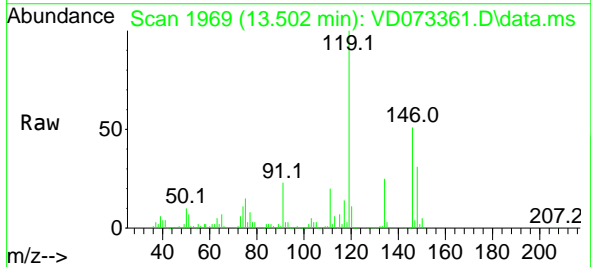


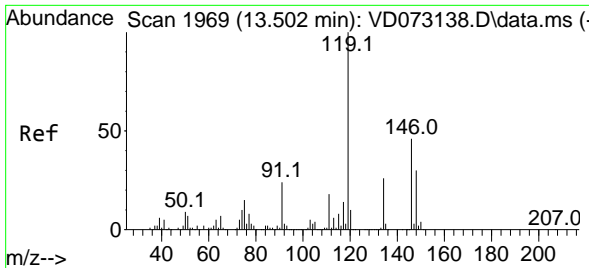
Tgt Ion:105 Resp: 432587
 Ion Ratio Lower Upper
 105 100
 134 19.9 9.8 29.3



#86
 p-Isopropyltoluene
 Concen: 21.725 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

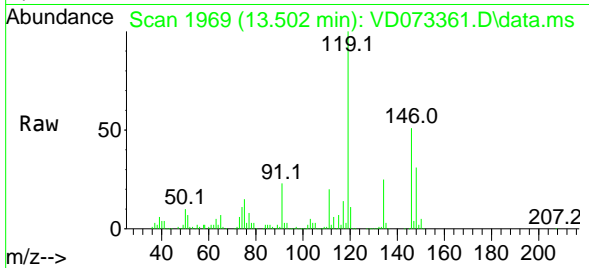
Tgt Ion:119 Resp: 353412
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.6
 91 24.1 12.1 36.3



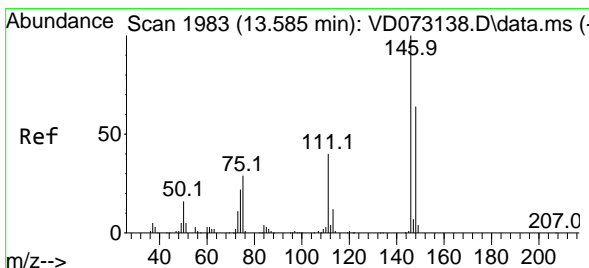
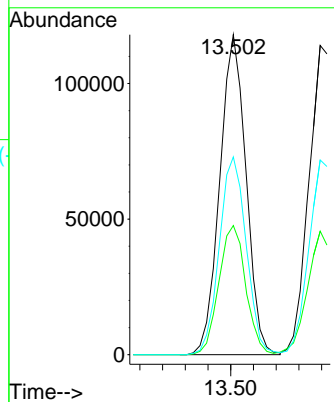
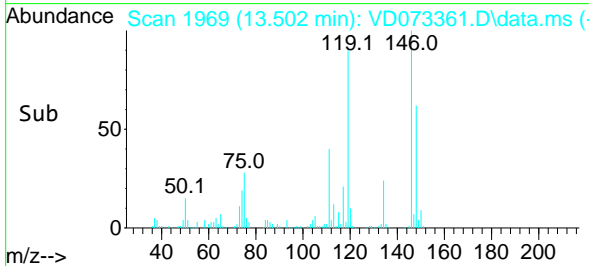


#87
 1,3-Dichlorobenzene
 Concen: 21.828 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

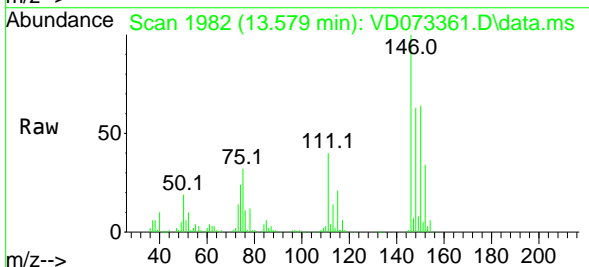
Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01



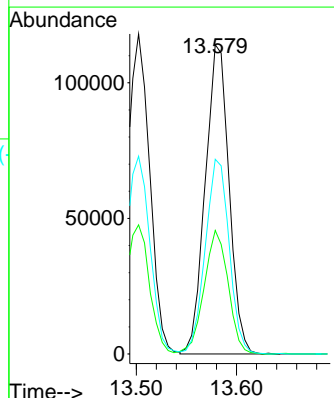
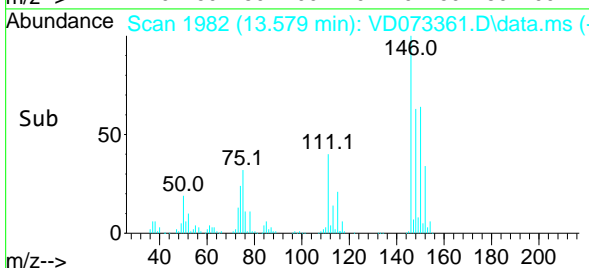
Tgt Ion:146 Resp: 189605
 Ion Ratio Lower Upper
 146 100
 111 41.3 20.4 61.3
 148 63.4 31.9 95.7

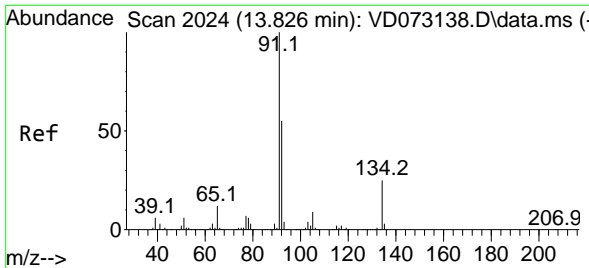


#88
 1,4-Dichlorobenzene
 Concen: 21.484 ug/l
 RT: 13.579 min Scan# 1982
 Delta R.T. -0.006 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27



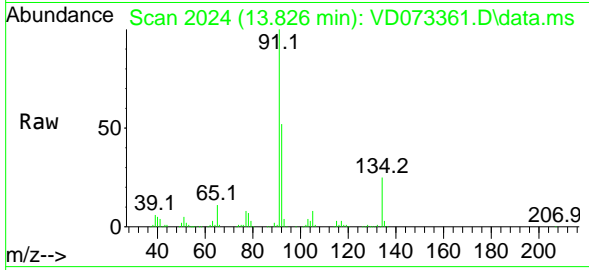
Tgt Ion:146 Resp: 188381
 Ion Ratio Lower Upper
 146 100
 111 40.5 20.3 60.9
 148 63.3 31.7 95.1





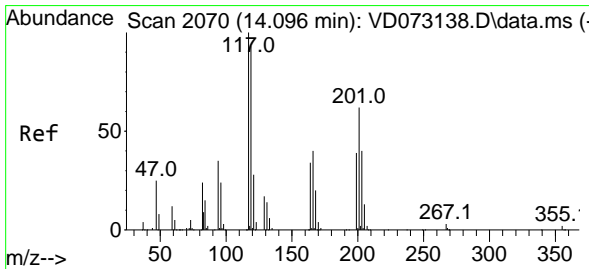
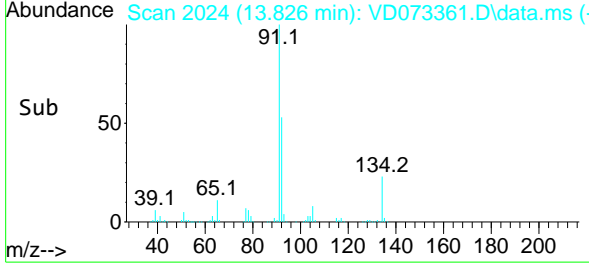
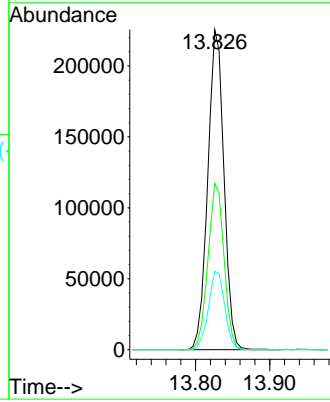
#89
 n-Butylbenzene
 Concen: 22.055 ug/l
 RT: 13.826 min Scan# 2024
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01



Tgt Ion: 91 Resp: 341856

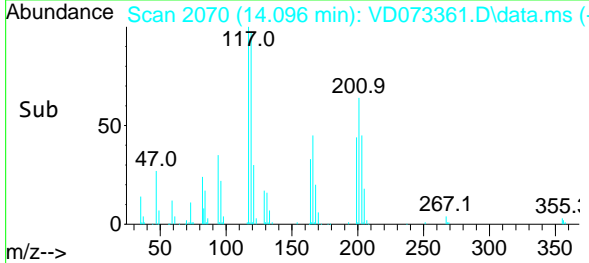
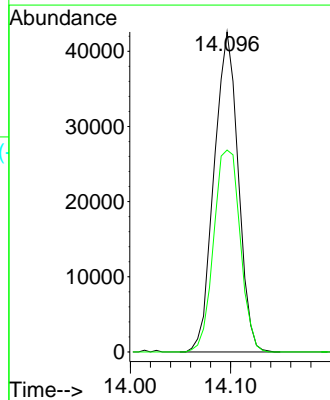
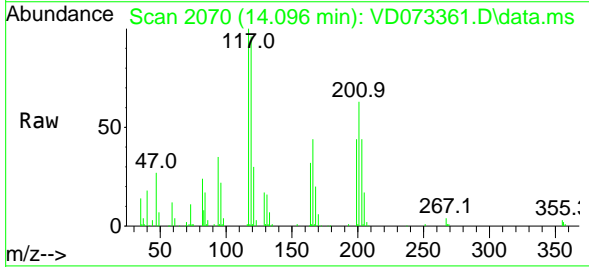
Ion	Ratio	Lower	Upper
91	100		
92	51.5	26.6	79.8
134	24.7	12.3	36.9

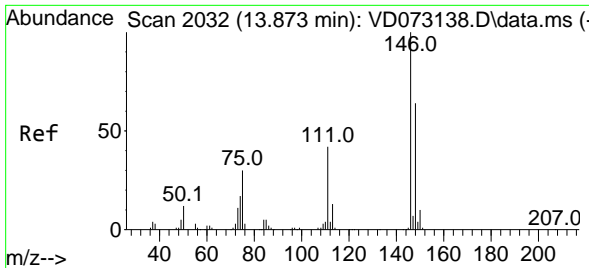


#90
 Hexachloroethane
 Concen: 21.110 ug/l
 RT: 14.096 min Scan# 2070
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion: 117 Resp: 71056

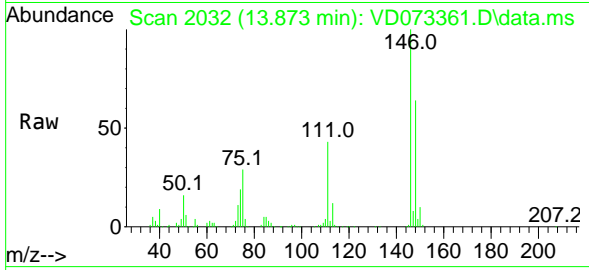
Ion	Ratio	Lower	Upper
117	100		
201	69.4	33.4	100.2



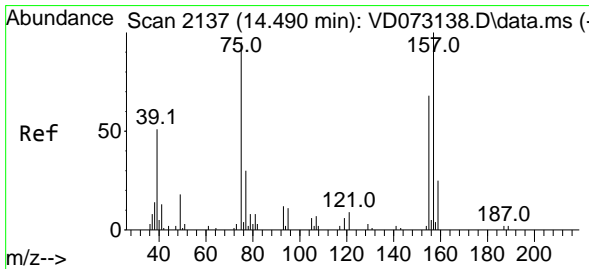
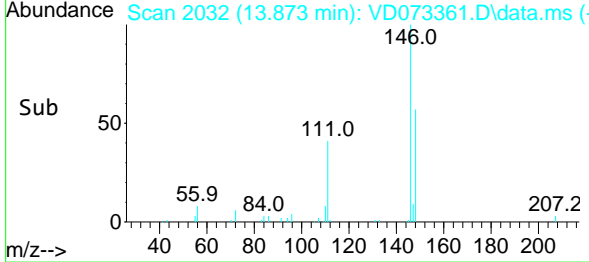
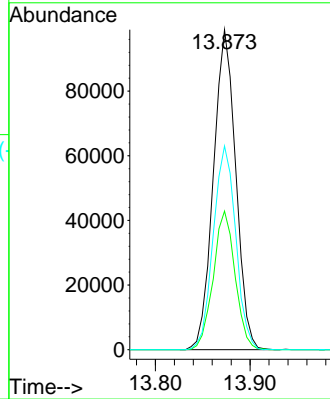


#91
 1,2-Dichlorobenzene
 Concen: 21.598 ug/l
 RT: 13.873 min Scan# 2032
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

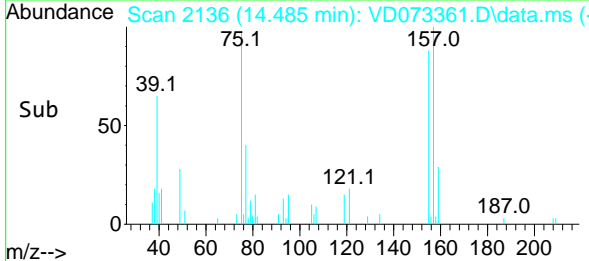
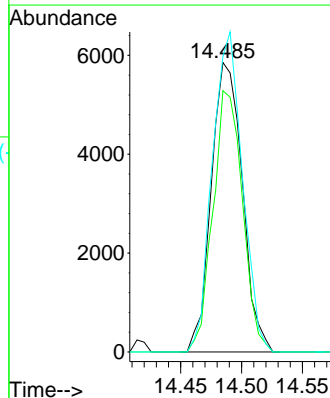
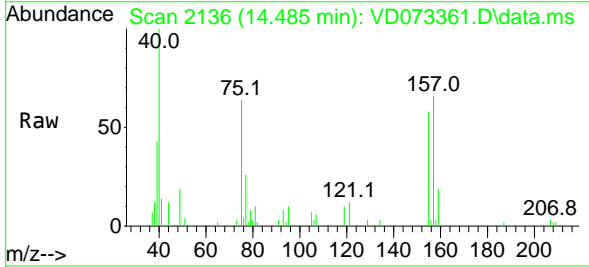


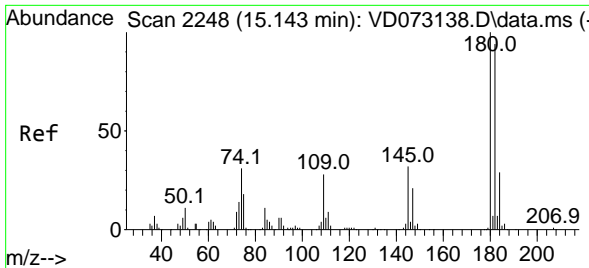
Tgt Ion:146 Resp: 162321
 Ion Ratio Lower Upper
 146 100
 111 42.3 21.1 63.3
 148 64.0 31.7 95.1



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 20.091 ug/l
 RT: 14.485 min Scan# 2136
 Delta R.T. -0.005 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

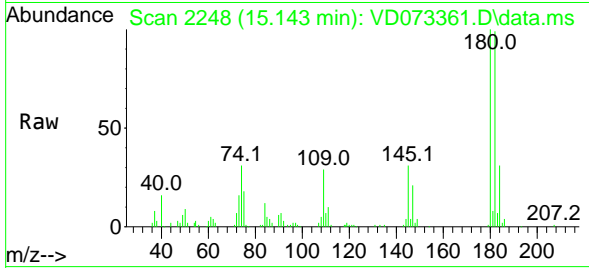
Tgt Ion: 75 Resp: 10388
 Ion Ratio Lower Upper
 75 100
 155 85.8 36.8 110.3
 157 106.7 48.4 145.0



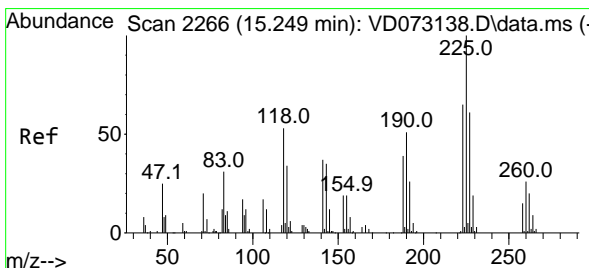
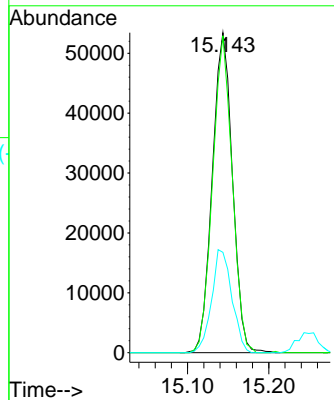
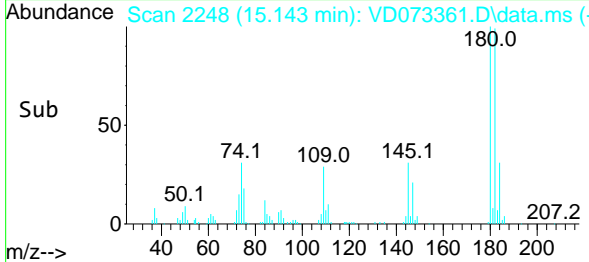


#93
 1,2,4-Trichlorobenzene
 Concen: 21.599 ug/l
 RT: 15.143 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

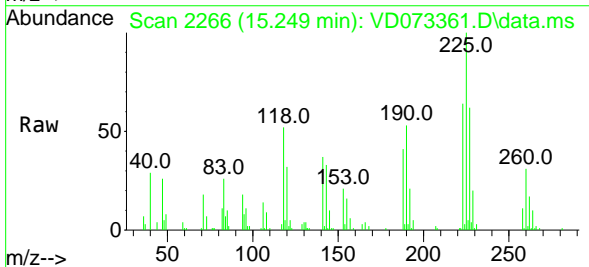
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0525SBSD01



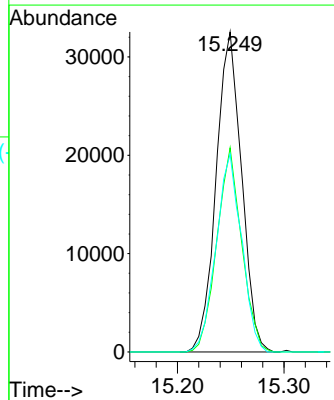
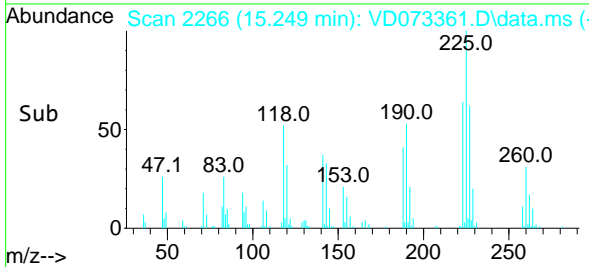
Tgt Ion:180 Resp: 92161
 Ion Ratio Lower Upper
 180 100
 182 96.1 47.3 142.0
 145 32.3 16.2 48.5

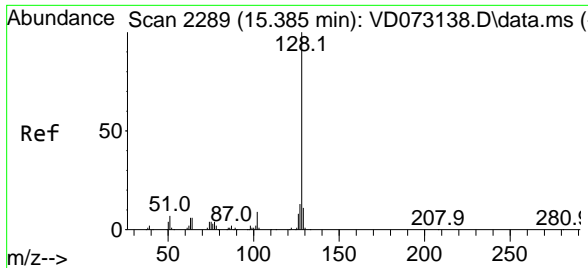


#94
 Hexachlorobutadiene
 Concen: 22.451 ug/l
 RT: 15.249 min Scan# 2266
 Delta R.T. 0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27



Tgt Ion:225 Resp: 53981
 Ion Ratio Lower Upper
 225 100
 223 62.3 31.1 93.2
 227 62.0 32.4 97.0



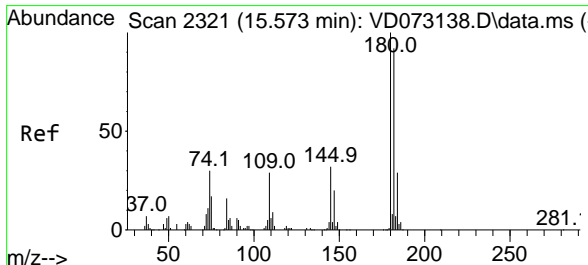
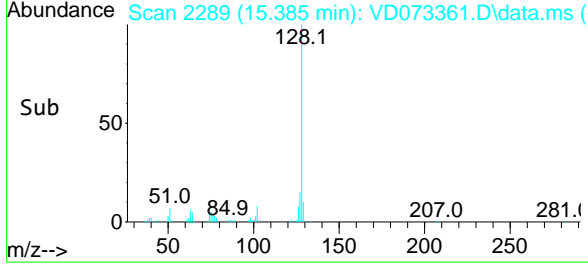
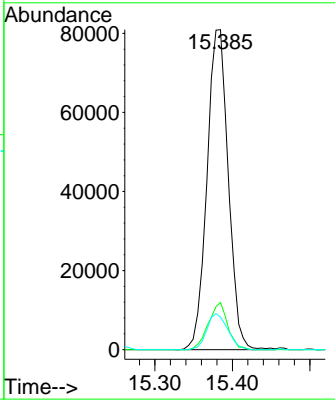
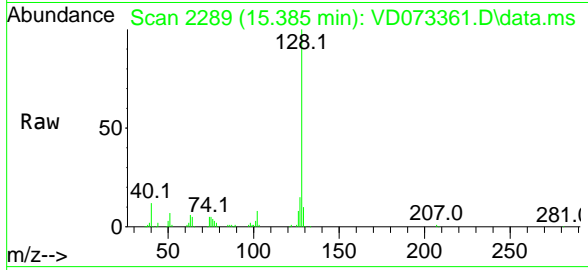


#95
 Naphthalene
 Concen: 20.634 ug/l
 RT: 15.385 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Instrument : MSVOA_D
 ClientSampleId : VD0525SBSD01

Tgt Ion:128 Resp: 154582

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.3	15.5
129	11.1	8.4	12.6



#96
 1,2,3-Trichlorobenzene
 Concen: 21.886 ug/l
 RT: 15.573 min Scan# 2321
 Delta R.T. -0.000 min
 Lab File: VD073361.D
 Acq: 25 May 2022 15:27

Tgt Ion:180 Resp: 82786

Ion	Ratio	Lower	Upper
180	100		
182	93.1	47.6	142.9
145	34.2	17.1	51.3

