

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD101022\
 Data File : VD074497.D
 Acq On : 10 Oct 2022 12:09
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Quant Time: Oct 11 08:19:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D100522S.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 01:54:40 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.875	168	113358	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	175471	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	157068	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.510	152	70376	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	48827	48.480	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	96.960%
35) Dibromofluoromethane	7.804	113	58865	50.874	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	101.740%
50) Toluene-d8	10.269	98	217352	51.376	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	102.760%
62) 4-Bromofluorobenzene	12.569	95	59514	44.943	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	89.880%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.934	85	48564	48.542	ug/l	94
3) Chloromethane	2.146	50	56668	41.055	ug/l	92
4) Vinyl Chloride	2.281	62	58420	48.757	ug/l	100
5) Bromomethane	2.687	94	35798	51.060	ug/l	93
6) Chloroethane	2.834	64	39297	49.797	ug/l	98
7) Trichlorofluoromethane	3.169	101	94370	48.101	ug/l	97
8) Diethyl Ether	3.593	74	28738	47.367	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.963	101	61285	48.335	ug/l	100
10) Methyl Iodide	4.158	142	68360	41.168	ug/l	97
11) Tert butyl alcohol	5.040	59	25659	274.510	ug/l	98
12) 1,1-Dichloroethene	3.940	96	62526	46.804	ug/l	96
13) Acrolein	3.799	56	11871	178.646	ug/l	98
14) Allyl chloride	4.563	41	71436	46.714	ug/l	99
15) Acrylonitrile	5.252	53	56769	235.332	ug/l	100
16) Acetone	4.022	43	61062	244.779	ug/l	96
17) Carbon Disulfide	4.269	76	191564	45.437	ug/l	98
18) Methyl Acetate	4.563	43	25937	42.392	ug/l	99
19) Methyl tert-butyl Ether	5.310	73	125518	47.674	ug/l	97
20) Methylene Chloride	4.793	84	75026	48.111	ug/l	94
21) trans-1,2-Dichloroethene	5.316	96	70683	47.838	ug/l	90
22) Diisopropyl ether	6.216	45	149154	47.857	ug/l	97
23) Vinyl Acetate	6.152	43	366390	255.536	ug/l	99
24) 1,1-Dichloroethane	6.110	63	105934	46.834	ug/l	99
25) 2-Butanone	7.081	43	72202	249.930	ug/l	99
26) 2,2-Dichloropropane	7.075	77	97082	48.583	ug/l	98
27) cis-1,2-Dichloroethene	7.075	96	75718	48.447	ug/l	99
28) Bromochloromethane	7.428	49	31955	47.854	ug/l	97
29) Tetrahydrofuran	7.446	42	38161	236.118	ug/l	95
30) Chloroform	7.593	83	111582	47.739	ug/l	95
31) Cyclohexane	7.875	56	94090	46.511	ug/l	95
32) 1,1,1-Trichloroethane	7.793	97	100589	48.721	ug/l	95
36) 1,1-Dichloropropene	8.010	75	86787	53.436	ug/l	100
37) Ethyl Acetate	7.163	43	29299	54.939	ug/l	98
38) Carbon Tetrachloride	7.993	117	82911	57.608	ug/l	95
39) Methylcyclohexane	9.269	83	102119	51.277	ug/l	96
40) Benzene	8.251	78	243441	51.610	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.404	41	13853	47.469	ug/l #	89
42) 1,2-Dichloroethane	8.322	62	55999	50.148	ug/l	99
43) Isopropyl Acetate	8.357	43	50450	49.604	ug/l	97
44) Trichloroethene	9.028	130	66200	49.948	ug/l	95
45) 1,2-Dichloropropane	9.304	63	53519	48.869	ug/l	93
46) Dibromomethane	9.393	93	30196	49.788	ug/l	95
47) Bromodichloromethane	9.587	83	76063	50.216	ug/l	97
48) Methyl methacrylate	9.381	41	23161	48.924	ug/l	94
49) 1,4-Dioxane	9.387	88	6604	1022.394	ug/l	95
51) 4-Methyl-2-Pentanone	10.157	43	127495	252.193	ug/l	99
52) Toluene	10.334	92	152475	51.143	ug/l	100
53) t-1,3-Dichloropropene	10.551	75	70251	50.812	ug/l	99
54) cis-1,3-Dichloropropene	10.016	75	86394	50.716	ug/l	92
55) 1,1,2-Trichloroethane	10.728	97	41274	48.399	ug/l	96
56) Ethyl methacrylate	10.598	69	49785	51.893	ug/l	94
57) 1,3-Dichloropropane	10.875	76	69305	50.428	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.869	63	66356	288.870	ug/l	97
59) 2-Hexanone	10.922	43	95991	276.878	ug/l	99
60) Dibromochloromethane	11.069	129	49138	49.446	ug/l	98
61) 1,2-Dibromoethane	11.175	107	39479	50.095	ug/l	98
64) Tetrachloroethene	10.810	164	53631	49.215	ug/l	99
65) Chlorobenzene	11.604	112	158081	50.363	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.675	131	53666	50.820	ug/l	99
67) Ethyl Benzene	11.681	91	285355	50.436	ug/l	98
68) m/p-Xylenes	11.787	106	223592	100.564	ug/l	98
69) o-Xylene	12.116	106	104133	50.974	ug/l	96
70) Styrene	12.134	104	176879	50.536	ug/l	99
71) Bromoform	12.298	173	27437	49.418	ug/l #	95
73) Isopropylbenzene	12.416	105	274734	53.081	ug/l	100
74) N-amyl acetate	12.228	43	43478	49.122	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.669	83	43933	51.063	ug/l	95
76) 1,2,3-Trichloropropane	12.722	75	51632	95.574	ug/l #	1
77) Bromobenzene	12.698	156	61531	52.292	ug/l	96
78) n-propylbenzene	12.757	91	328258	51.913	ug/l	99
79) 2-Chlorotoluene	12.845	91	173248	51.442	ug/l	100
80) 1,3,5-Trimethylbenzene	12.898	105	223351	52.237	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.469	75	12788	52.814	ug/l	99
82) 4-Chlorotoluene	12.945	91	178434	51.896	ug/l	99
83) tert-Butylbenzene	13.163	119	193966	52.720	ug/l	100
84) 1,2,4-Trimethylbenzene	13.210	105	219266	52.188	ug/l	100
85) sec-Butylbenzene	13.339	105	294465	51.956	ug/l	99
86) p-Isopropyltoluene	13.457	119	244276	52.250	ug/l	99
87) 1,3-Dichlorobenzene	13.451	146	122577	51.475	ug/l	99
88) 1,4-Dichlorobenzene	13.534	146	119599	50.453	ug/l	99
89) n-Butylbenzene	13.781	91	228162	52.105	ug/l	100
90) Hexachloroethane	14.045	117	42781	51.583	ug/l	95
91) 1,2-Dichlorobenzene	13.828	146	103960	51.327	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.439	75	6079	48.236	ug/l	91
93) 1,2,4-Trichlorobenzene	15.092	180	69018	52.510	ug/l	99
94) Hexachlorobutadiene	15.198	225	34818	50.816	ug/l	98
95) Naphthalene	15.322	128	131697	52.516	ug/l	99
96) 1,2,3-Trichlorobenzene	15.516	180	59483	52.247	ug/l	98

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ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Thu Oct 06 01:54:40 2022
Response via : Initial Calibration

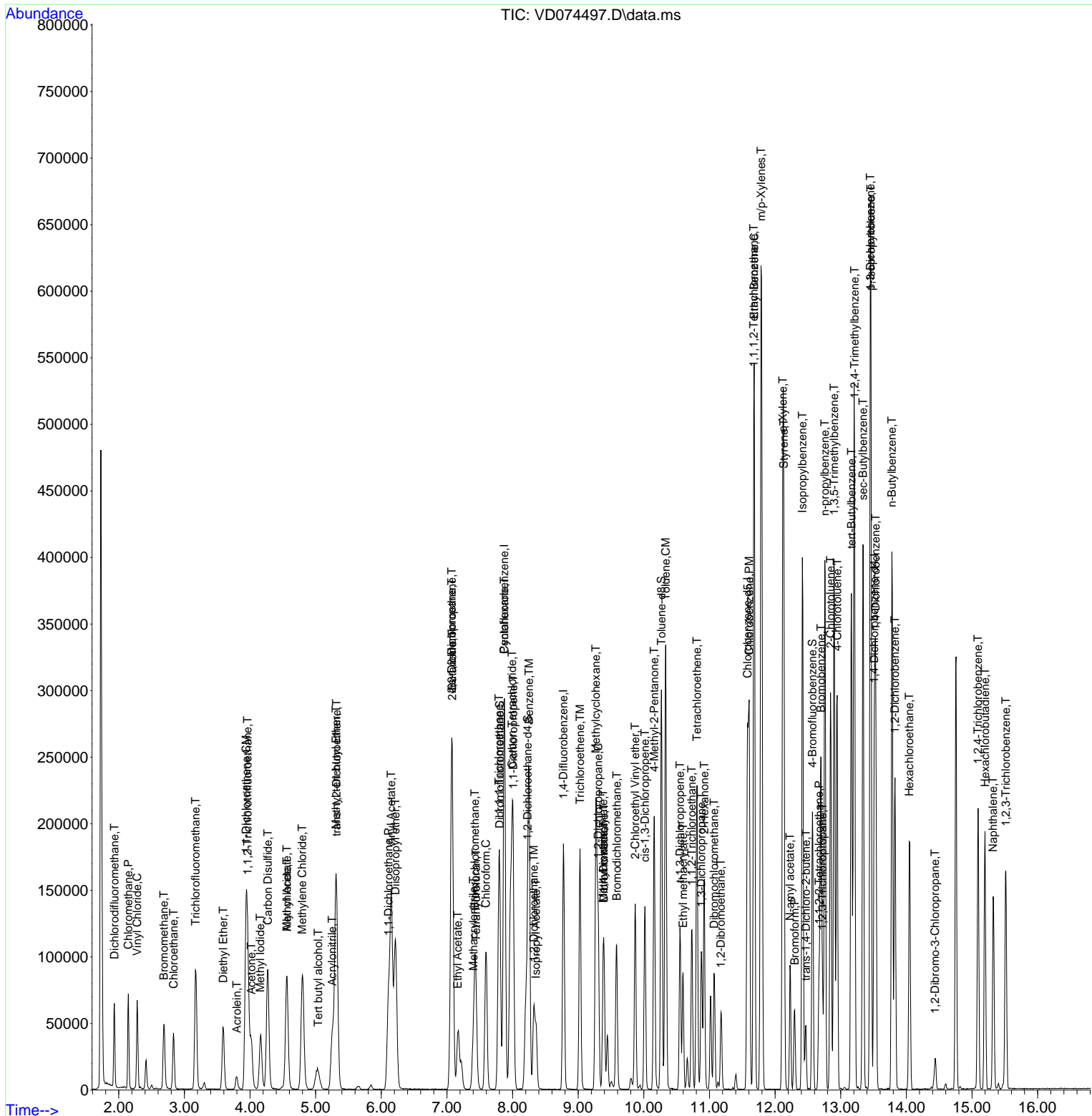
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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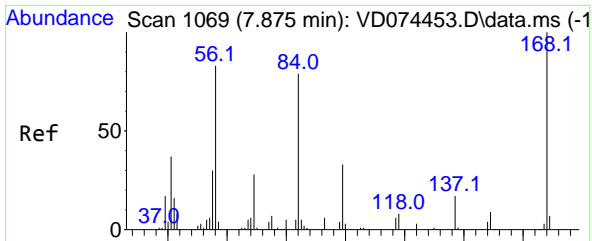
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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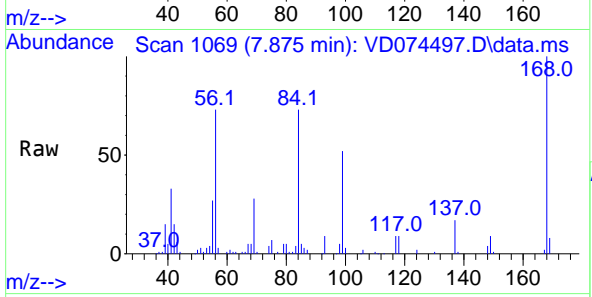
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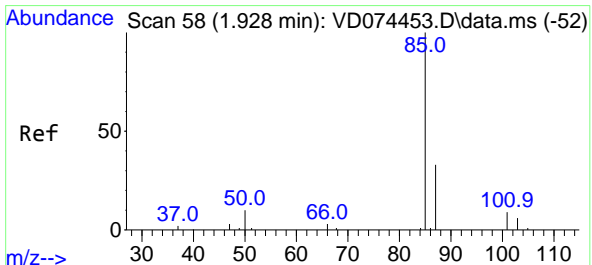
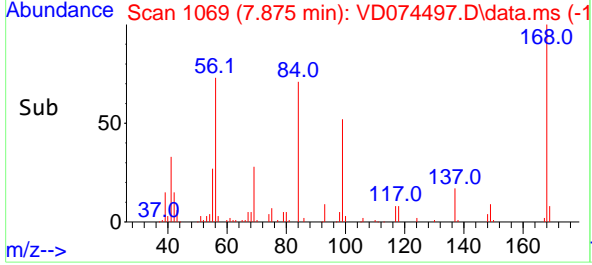
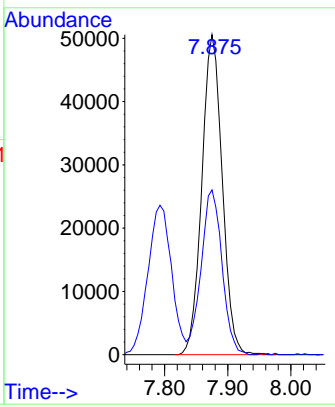


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.875 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: VD074497.D
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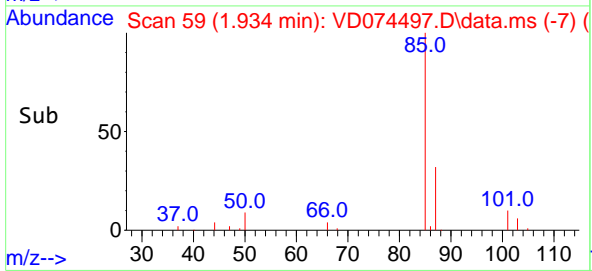
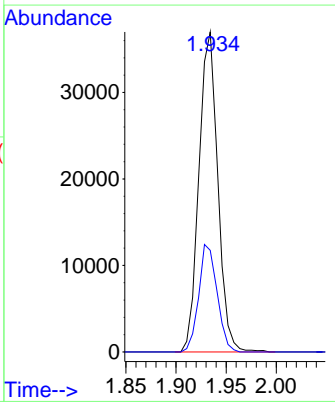
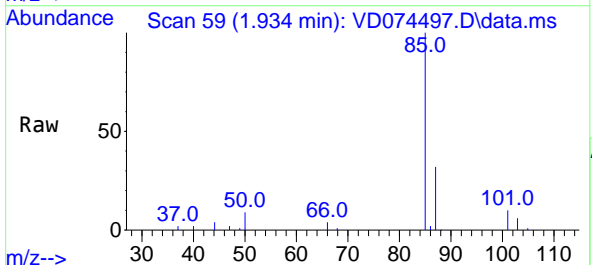


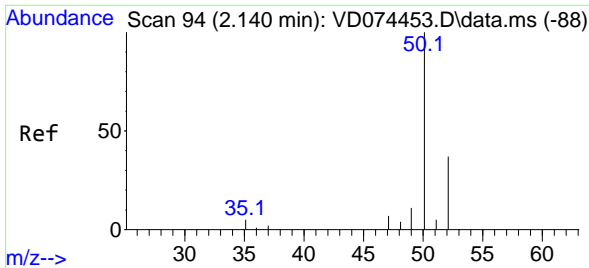
Tgt Ion:168 Resp: 113358
 Ion Ratio Lower Upper
 168 100
 99 51.1 40.9 61.3



#2
 Dichlorodifluoromethane
 Concen: 48.542 ug/l
 RT: 1.934 min Scan# 59
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Tgt Ion: 85 Resp: 48564
 Ion Ratio Lower Upper
 85 100
 87 31.7 17.5 52.6

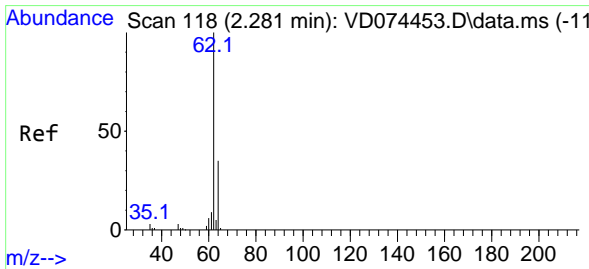
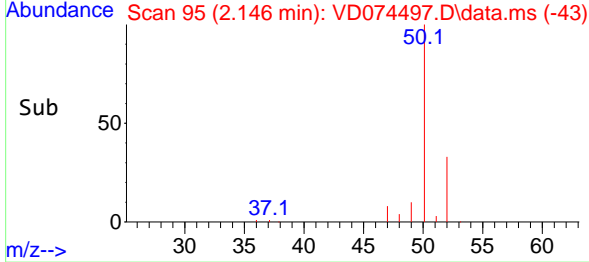
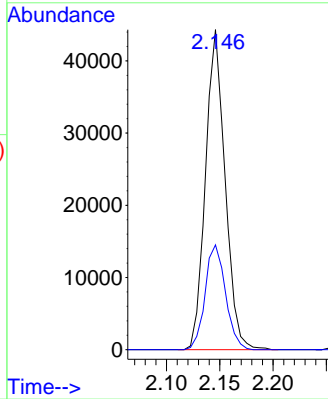
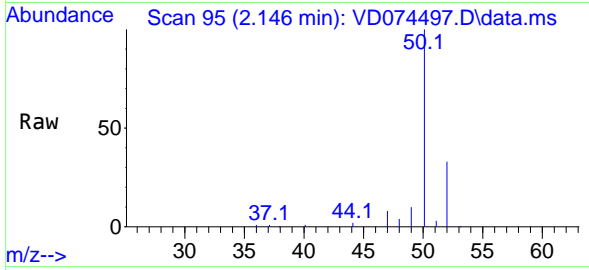




#3
 Chloromethane
 Concen: 41.055 ug/l
 RT: 2.146 min Scan# 91
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

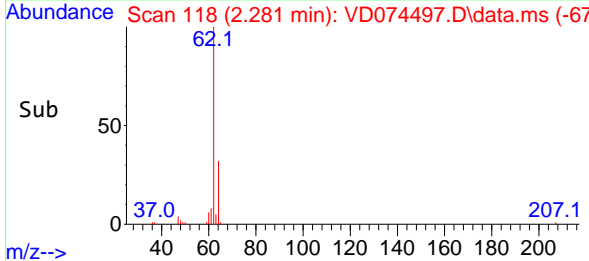
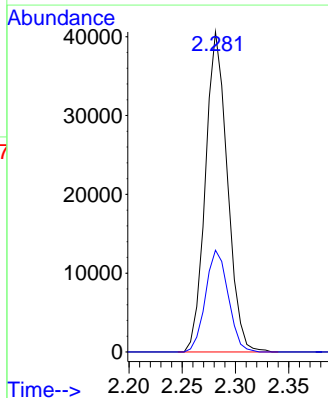
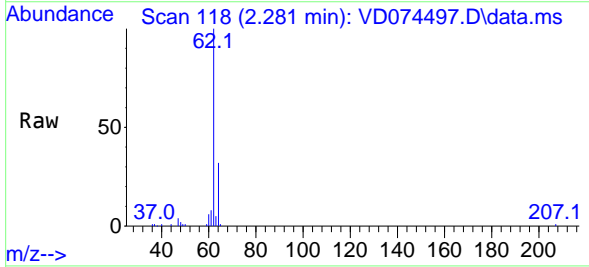
Instrument :
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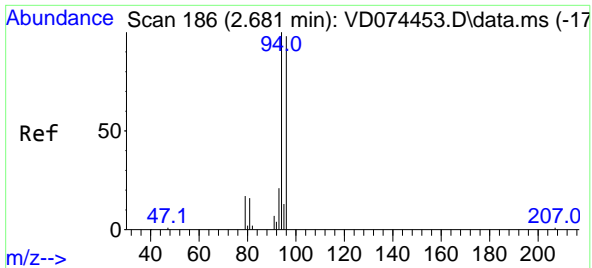
Tgt Ion: 50 Resp: 56668
 Ion Ratio Lower Upper
 50 100
 52 32.7 30.0 45.0



#4
 Vinyl Chloride
 Concen: 48.757 ug/l
 RT: 2.281 min Scan# 118
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Tgt Ion: 62 Resp: 58420
 Ion Ratio Lower Upper
 62 100
 64 31.8 25.5 38.3

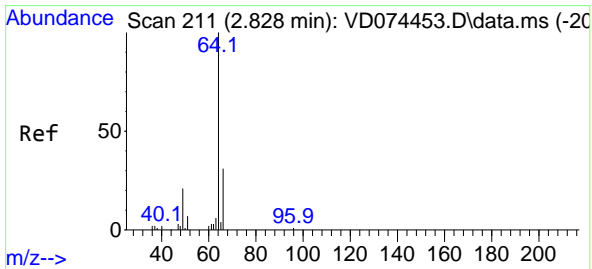
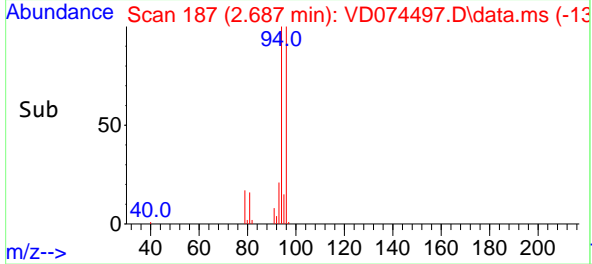
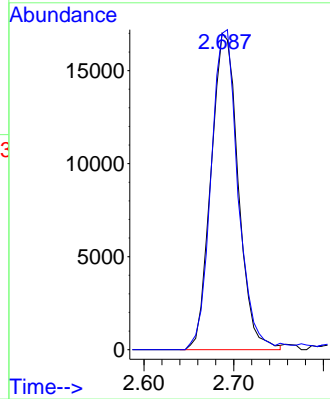
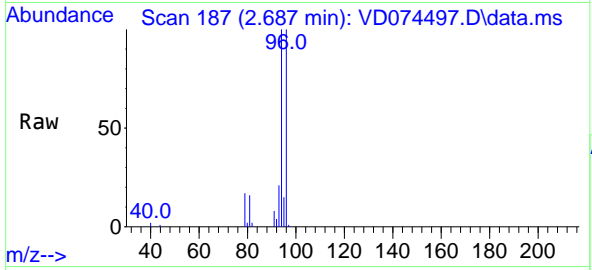




#5
 Bromomethane
 Concen: 51.060 ug/l
 RT: 2.687 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

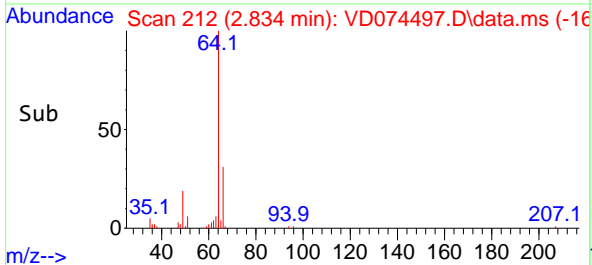
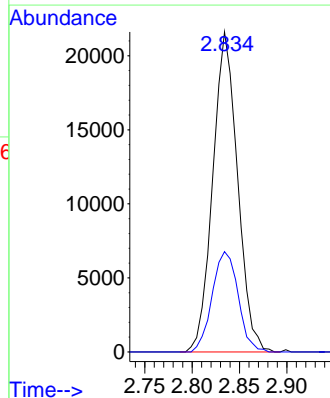
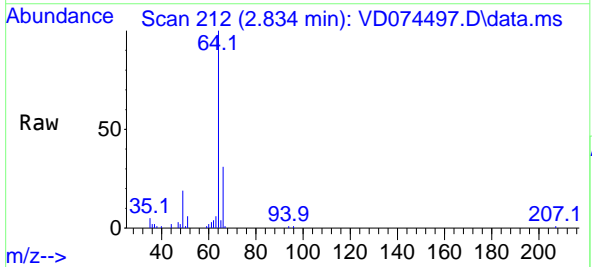
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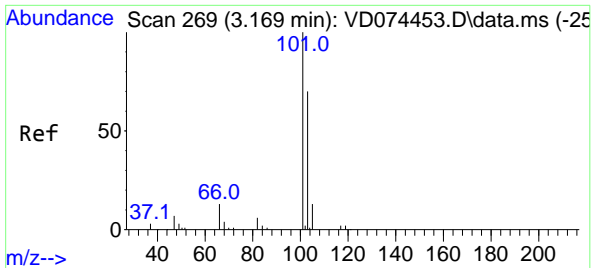
Tgt Ion: 94 Resp: 35798
 Ion Ratio Lower Upper
 94 100
 96 100.0 74.6 112.0



#6
 Chloroethane
 Concen: 49.797 ug/l
 RT: 2.834 min Scan# 212
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

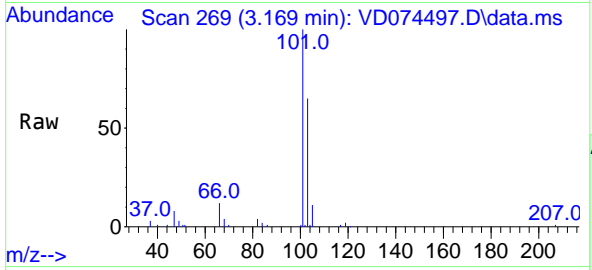
Tgt Ion: 64 Resp: 39297
 Ion Ratio Lower Upper
 64 100
 66 31.4 25.8 38.8



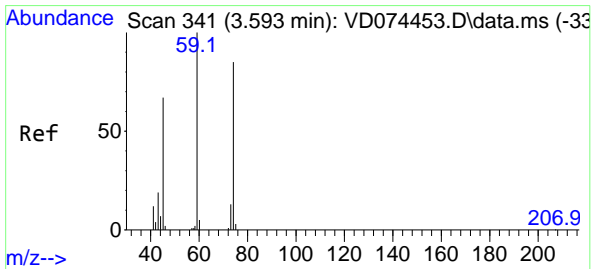
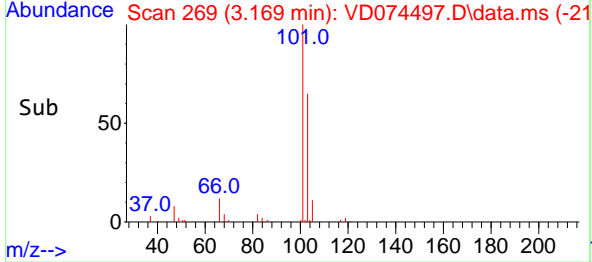
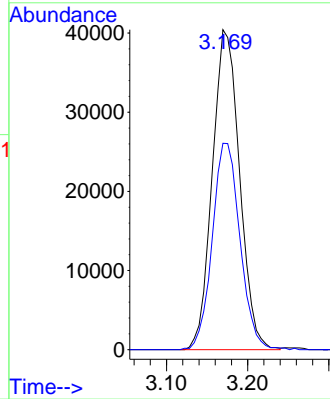


#7
 Trichlorofluoromethane
 Concen: 48.101 ug/l
 RT: 3.169 min Scan# 269
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

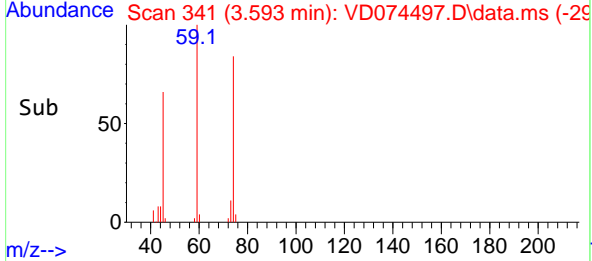
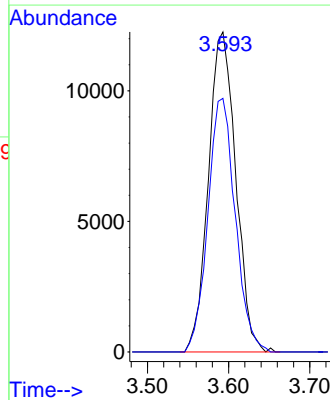
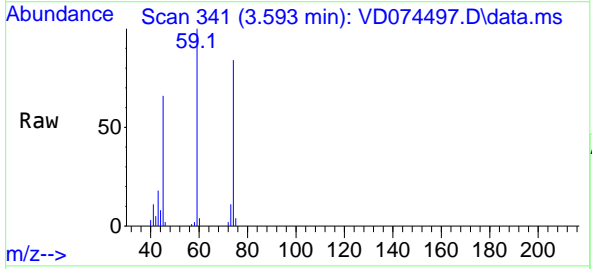


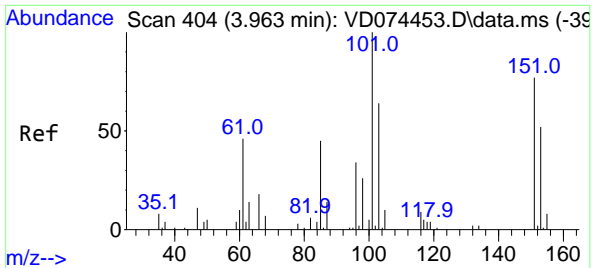
Tgt Ion:101 Resp: 94370
 Ion Ratio Lower Upper
 101 100
 103 64.5 49.8 74.8



#8
 Diethyl Ether
 Concen: 47.367 ug/l
 RT: 3.593 min Scan# 341
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

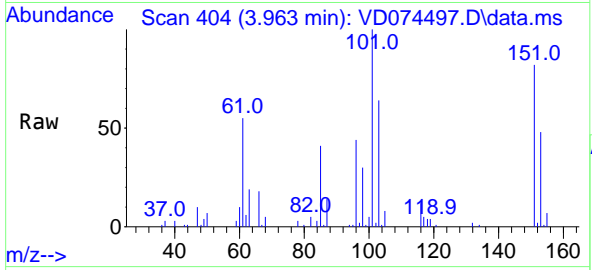
Tgt Ion: 74 Resp: 28738
 Ion Ratio Lower Upper
 74 100
 45 79.2 37.9 113.6





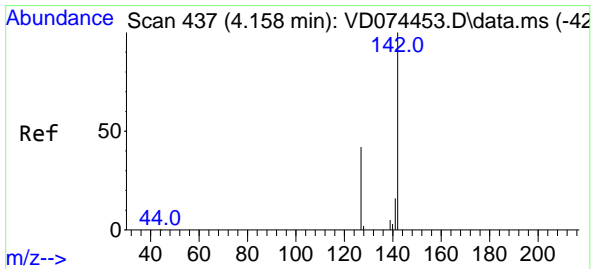
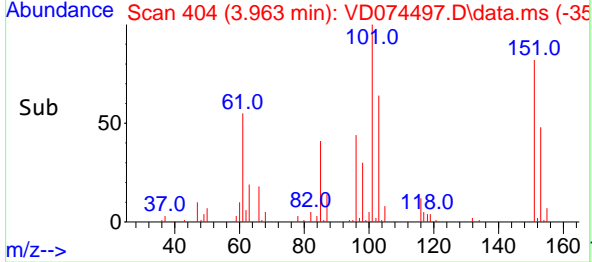
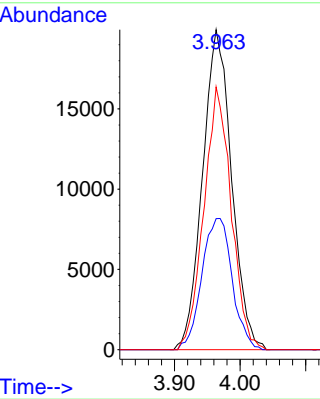
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 48.335 ug/l
 RT: 3.963 min Scan# 404
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050



Tgt Ion:101 Resp: 61285

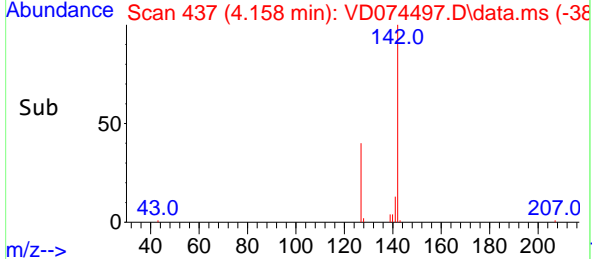
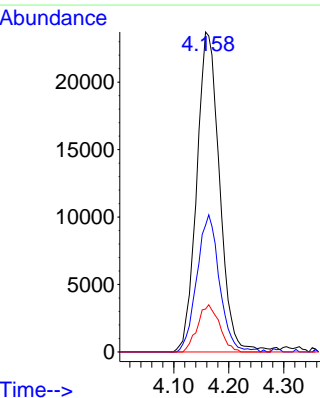
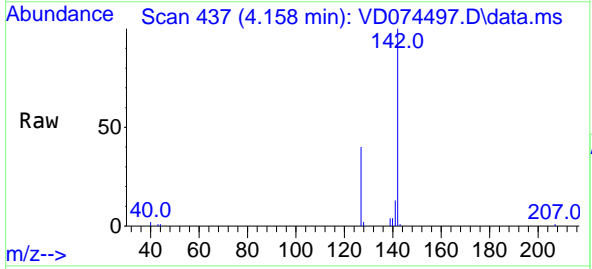
Ion	Ratio	Lower	Upper
101	100		
85	42.8	34.1	51.1
151	77.3	61.7	92.5

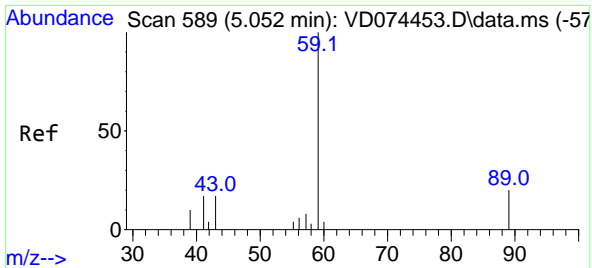


#10
 Methyl Iodide
 Concen: 41.168 ug/l
 RT: 4.158 min Scan# 437
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Tgt Ion:142 Resp: 68360

Ion	Ratio	Lower	Upper
142	100		
127	42.6	31.9	47.9
141	14.2	11.4	17.2

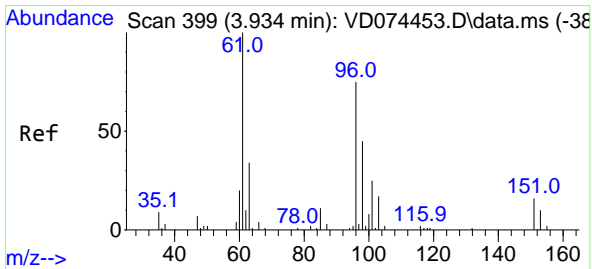
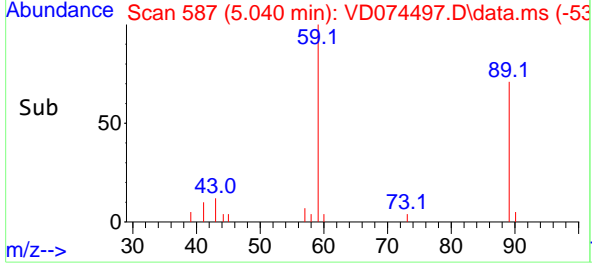
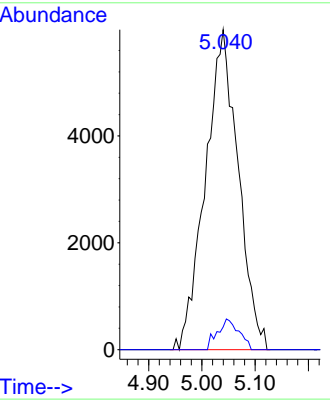
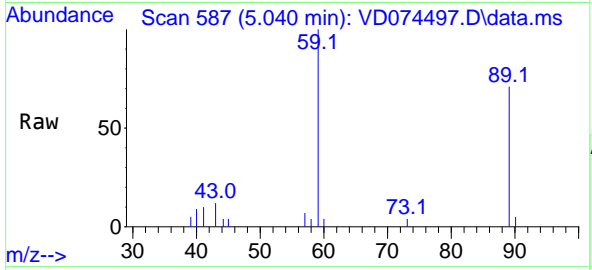




#11
 Tert butyl alcohol
 Concen: 274.510 ug/l
 RT: 5.040 min Scan# 51
 Delta R.T. -0.012 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

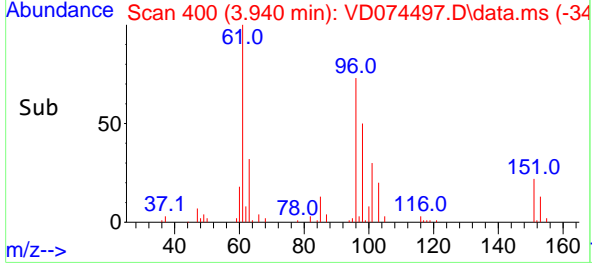
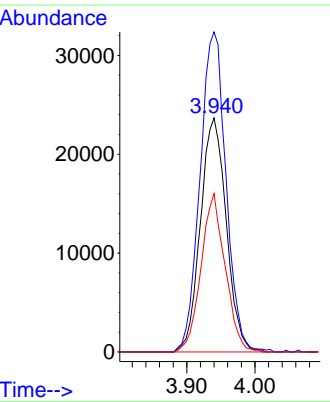
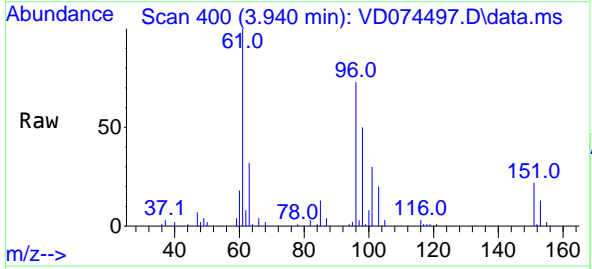
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

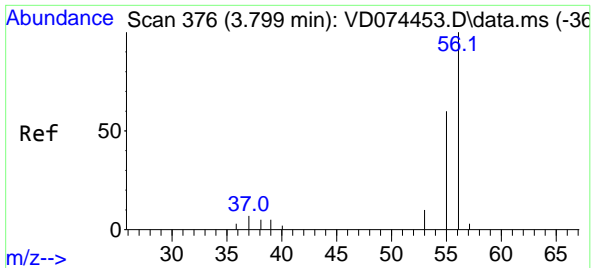
Tgt Ion: 59 Resp: 25659
 Ion Ratio Lower Upper
 59 100
 57 6.2 4.4 6.6



#12
 1,1-Dichloroethene
 Concen: 46.804 ug/l
 RT: 3.940 min Scan# 400
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

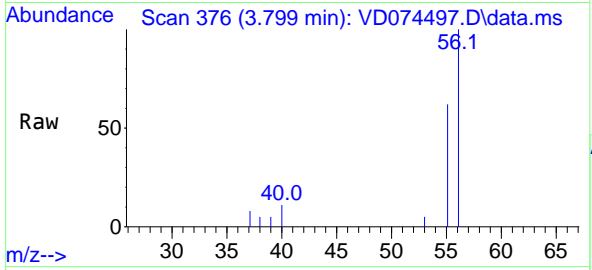
Tgt Ion: 96 Resp: 62526
 Ion Ratio Lower Upper
 96 100
 61 136.8 113.9 170.9
 98 67.7 51.8 77.8



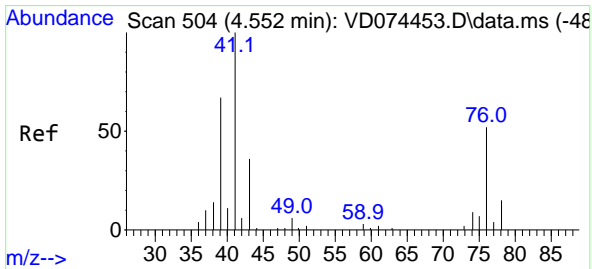
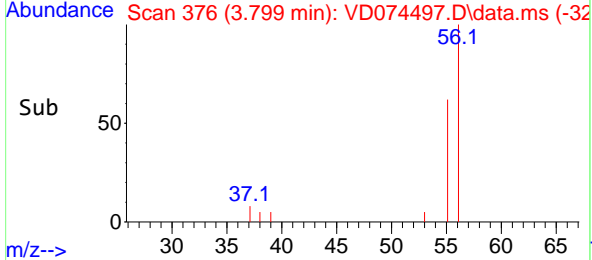
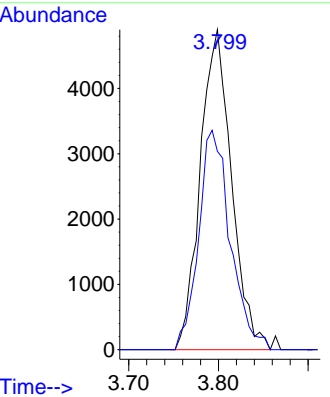


#13
 Acrolein
 Concen: 178.646 ug/l
 RT: 3.799 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

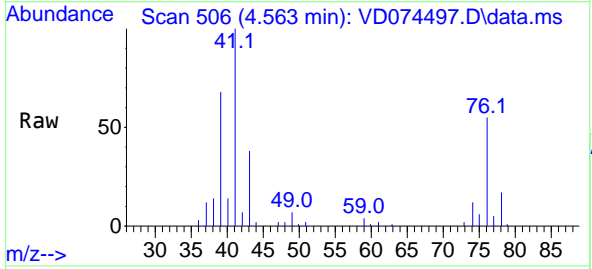
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050



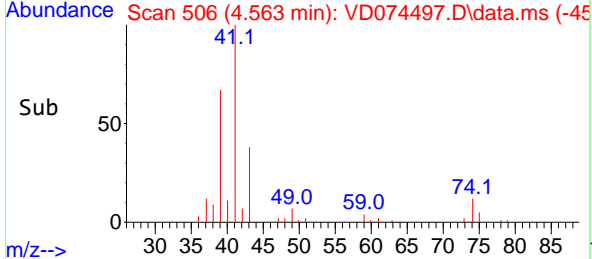
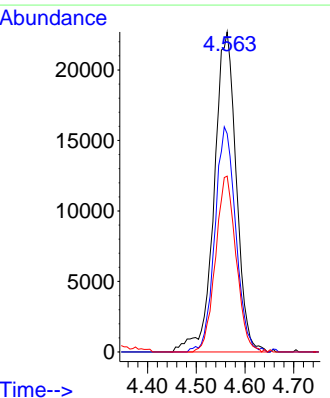
Tgt Ion: 56 Resp: 11871
 Ion Ratio Lower Upper
 56 100
 55 69.4 54.0 81.0

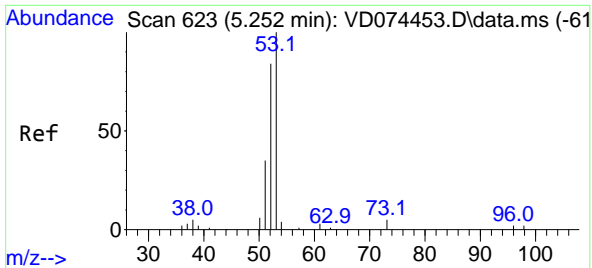


#14
 Allyl chloride
 Concen: 46.714 ug/l
 RT: 4.563 min Scan# 506
 Delta R.T. 0.012 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



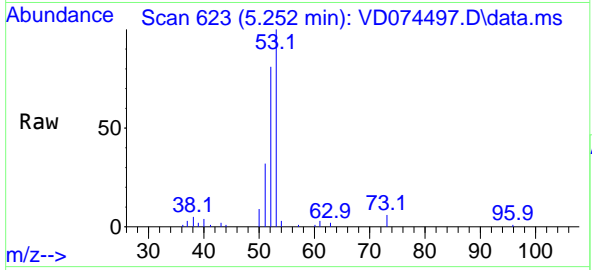
Tgt Ion: 41 Resp: 71436
 Ion Ratio Lower Upper
 41 100
 39 66.6 53.4 80.2
 76 51.5 42.4 63.6





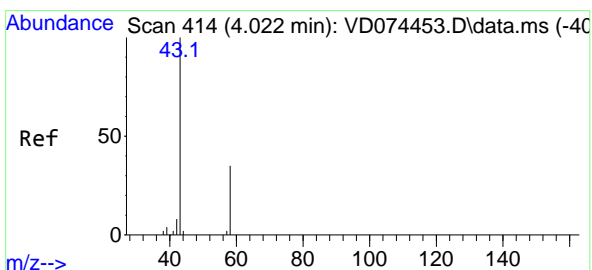
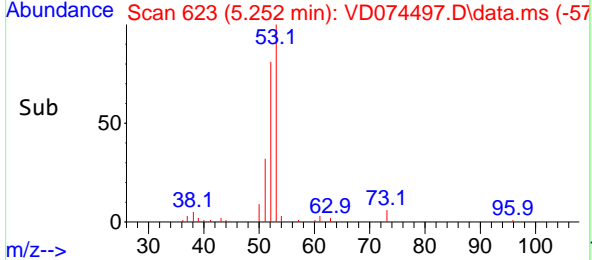
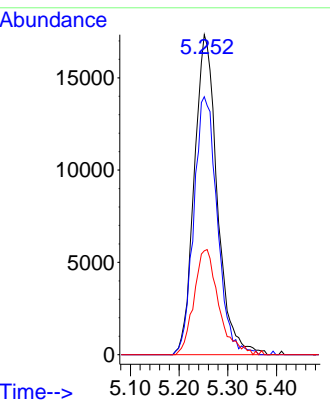
#15
 Acrylonitrile
 Concen: 235.332 ug/l
 RT: 5.252 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

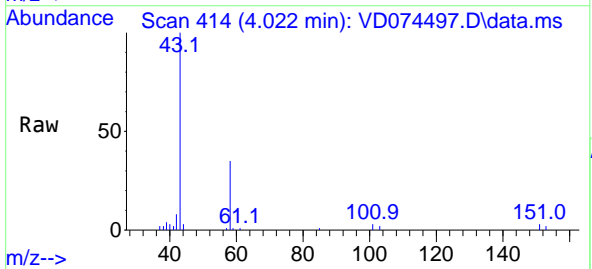


Tgt Ion: 53 Resp: 56769

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.0	99.0
51	35.2	28.3	42.5

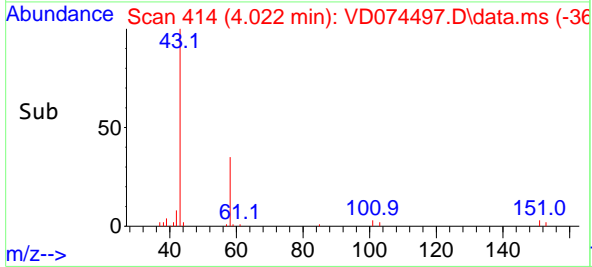
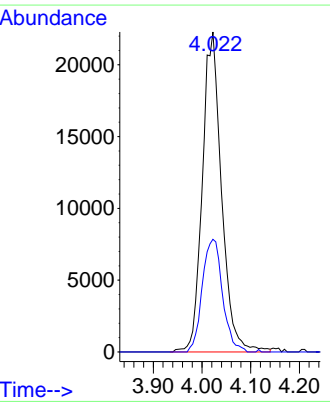


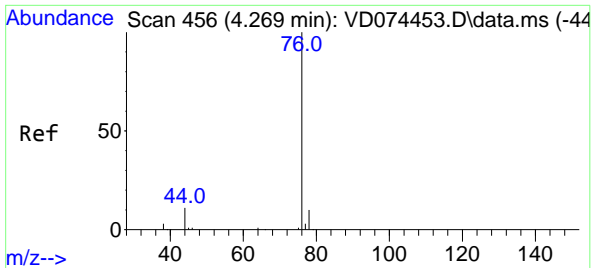
#16
 Acetone
 Concen: 244.779 ug/l
 RT: 4.022 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



Tgt Ion: 43 Resp: 61062

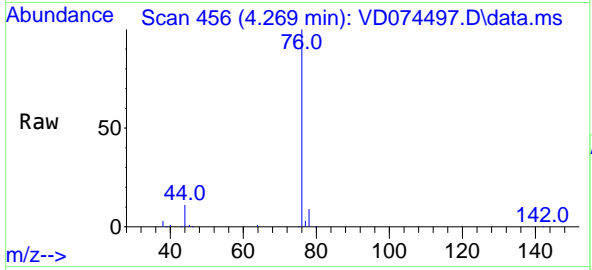
Ion	Ratio	Lower	Upper
43	100		
58	35.2	30.2	45.2



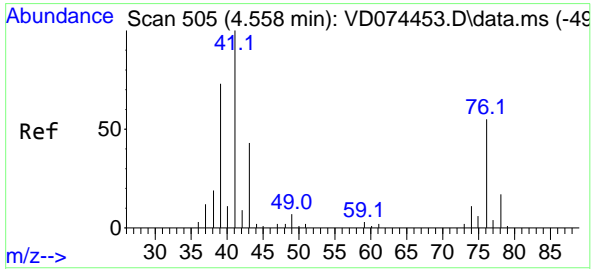
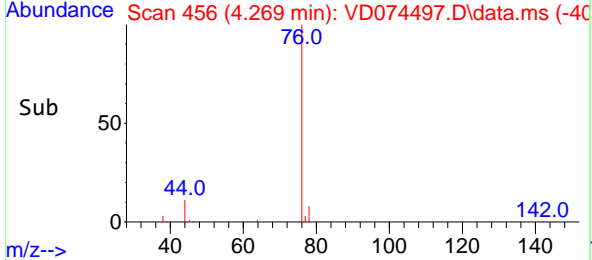
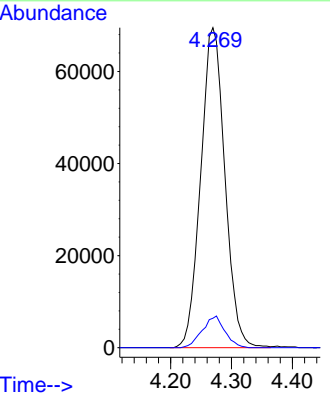


#17
 Carbon Disulfide
 Concen: 45.437 ug/l
 RT: 4.269 min Scan# 411
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 Client Sample Id : VSTDCCC050

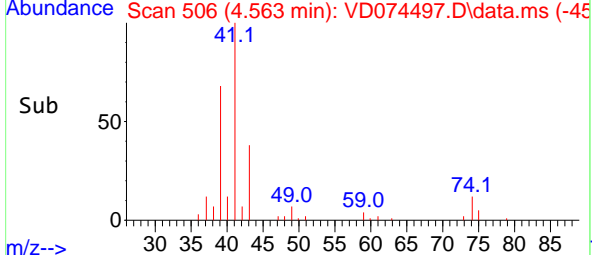
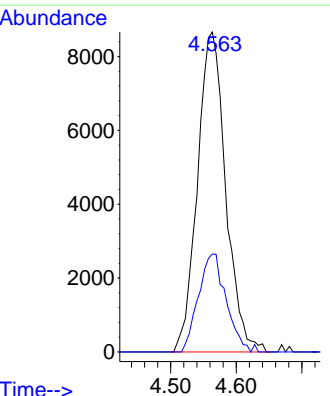
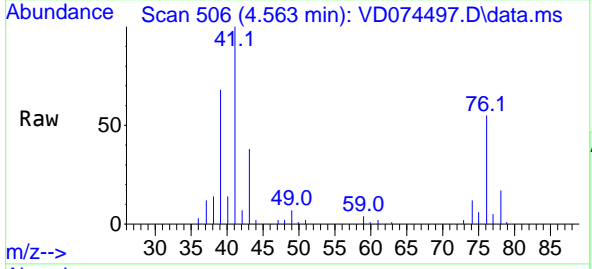


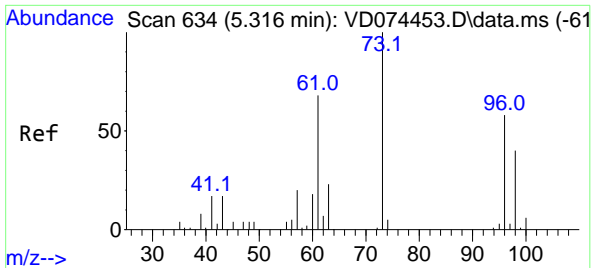
Tgt Ion: 76 Resp: 191564
 Ion Ratio Lower Upper
 76 100
 78 9.2 7.8 11.8



#18
 Methyl Acetate
 Concen: 42.392 ug/l
 RT: 4.563 min Scan# 506
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Tgt Ion: 43 Resp: 25937
 Ion Ratio Lower Upper
 43 100
 74 30.1 24.7 37.1

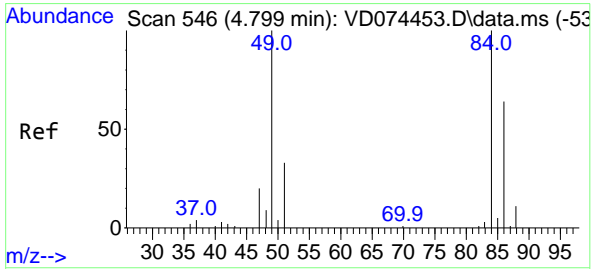
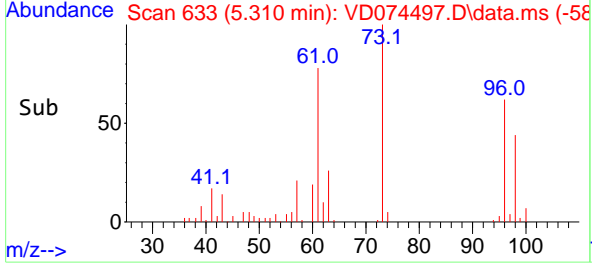
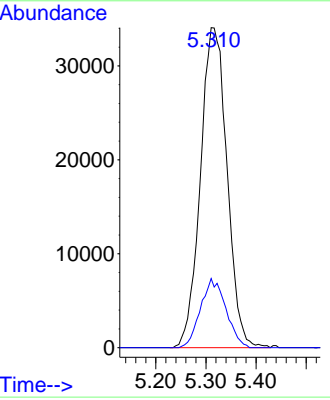
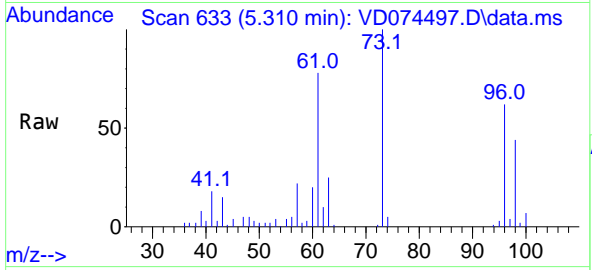




#19
Methyl tert-butyl Ether
Concen: 47.674 ug/l
RT: 5.310 min Scan# 61
Delta R.T. -0.006 min
Lab File: VD074497.D
Acq: 10 Oct 2022 12:09

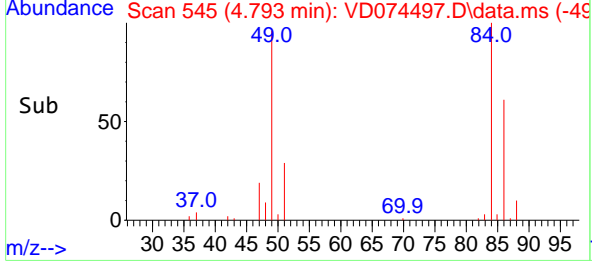
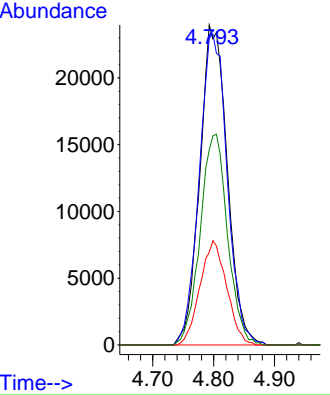
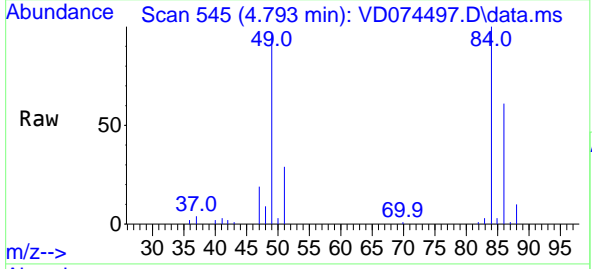
Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

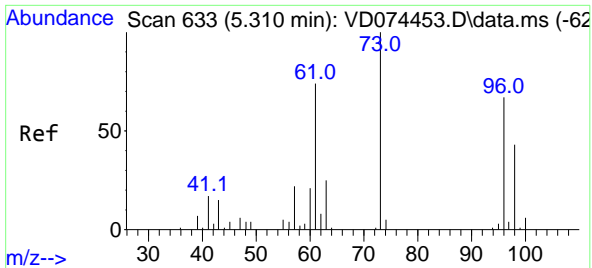
Tgt Ion: 73 Resp: 125518
Ion Ratio Lower Upper
73 100
57 21.6 16.1 24.1



#20
Methylene Chloride
Concen: 48.111 ug/l
RT: 4.793 min Scan# 545
Delta R.T. -0.006 min
Lab File: VD074497.D
Acq: 10 Oct 2022 12:09

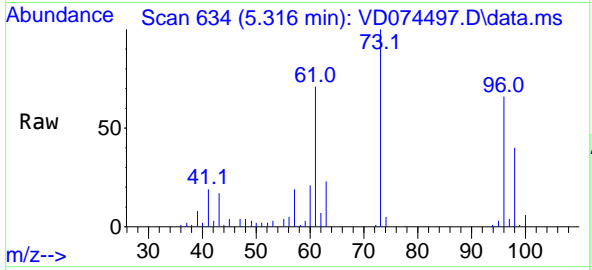
Tgt Ion: 84 Resp: 75026
Ion Ratio Lower Upper
84 100
49 95.9 68.0 102.0
51 28.9 23.2 34.8
86 61.0 48.0 72.0





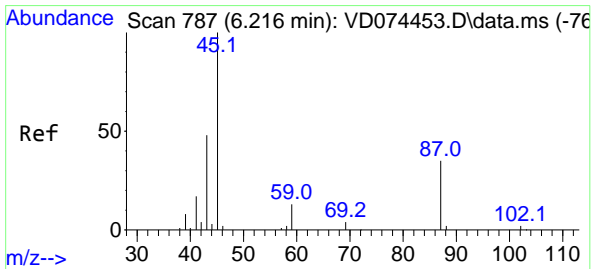
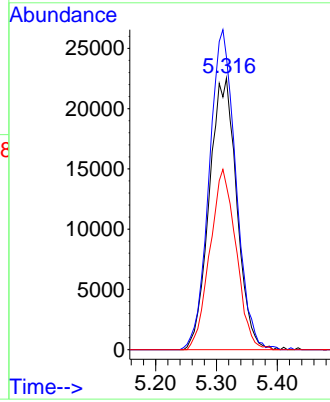
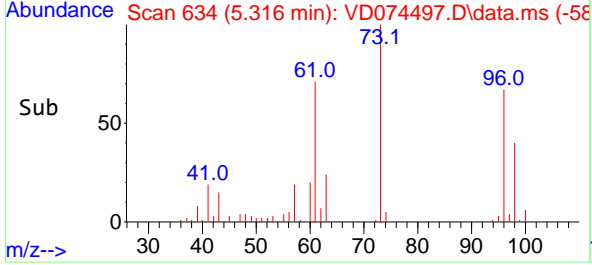
#21
 trans-1,2-Dichloroethene
 Concen: 47.838 ug/l
 RT: 5.316 min Scan# 611
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

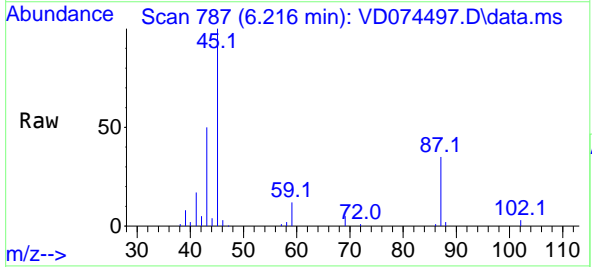


Tgt Ion: 96 Resp: 70683

Ion	Ratio	Lower	Upper
96	100		
61	107.7	95.7	143.5
98	60.3	54.8	82.2

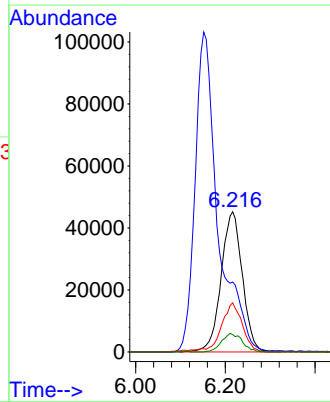
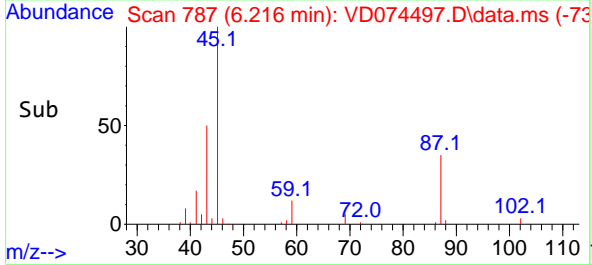


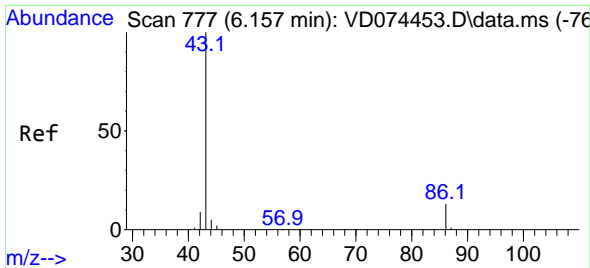
#22
 Diisopropyl ether
 Concen: 47.857 ug/l
 RT: 6.216 min Scan# 787
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



Tgt Ion: 45 Resp: 149154

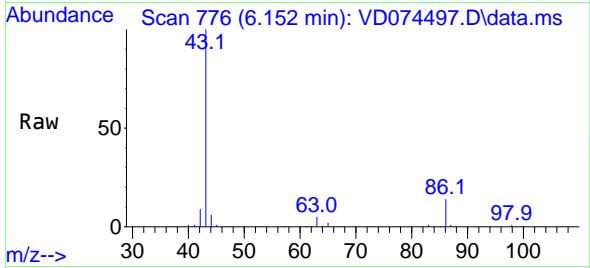
Ion	Ratio	Lower	Upper
45	100		
43	49.0	37.8	56.6
87	35.1	26.6	40.0
59	12.3	9.9	14.9



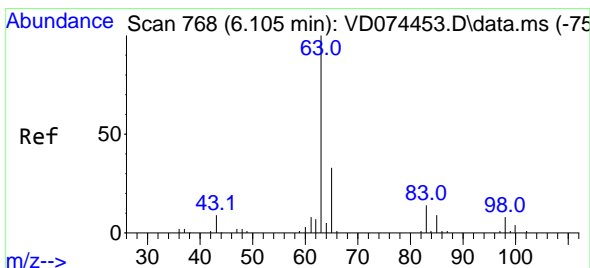
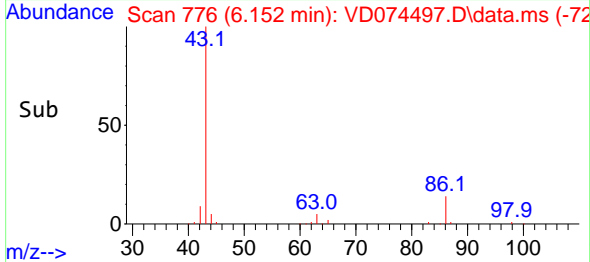
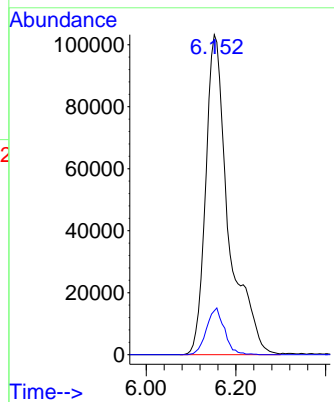


#23
 Vinyl Acetate
 Concen: 255.536 ug/l
 RT: 6.152 min Scan# 714
 Delta R.T. -0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

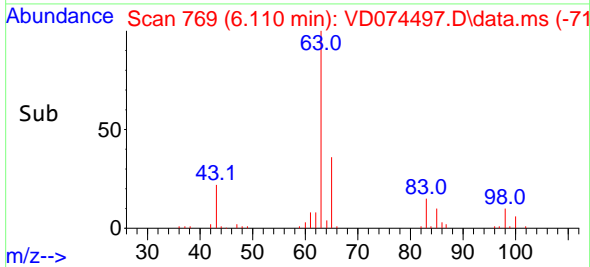
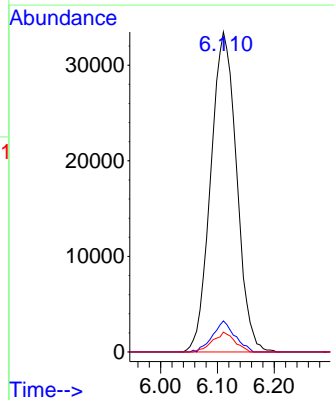
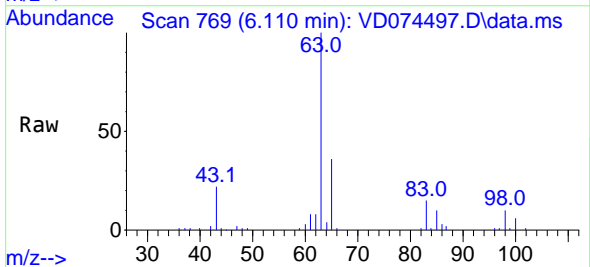


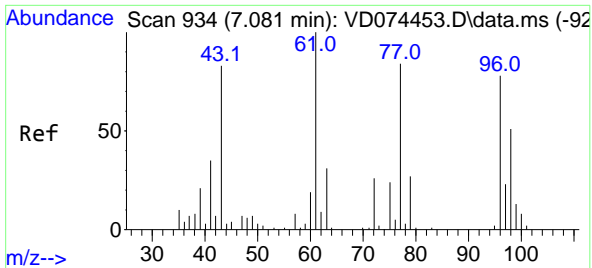
Tgt Ion: 43 Resp: 366390
 Ion Ratio Lower Upper
 43 100
 86 13.7 11.2 16.8



#24
 1,1-Dichloroethane
 Concen: 46.834 ug/l
 RT: 6.110 min Scan# 769
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Tgt Ion: 63 Resp: 105934
 Ion Ratio Lower Upper
 63 100
 98 9.7 4.6 13.8
 100 6.2 2.9 8.6

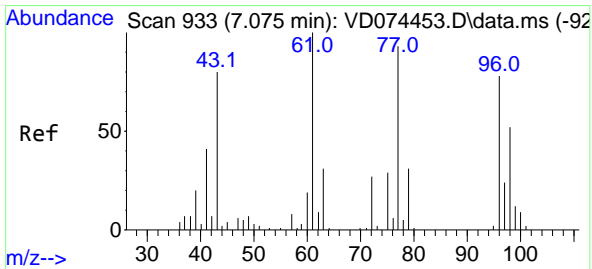
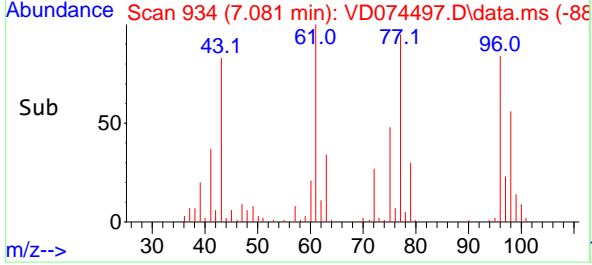
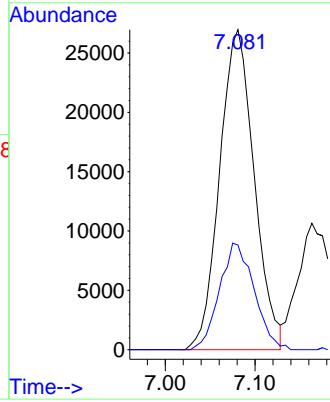
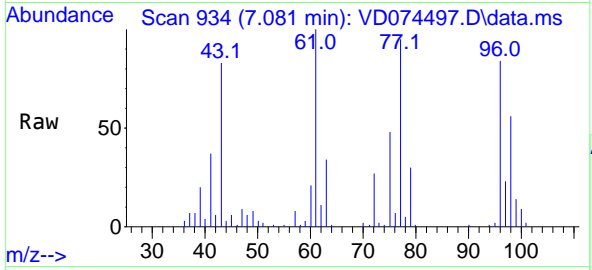




#25
 2-Butanone
 Concen: 249.930 ug/l
 RT: 7.081 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

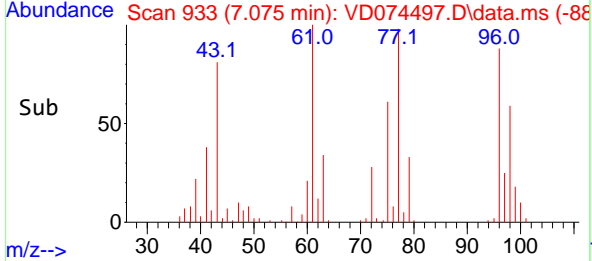
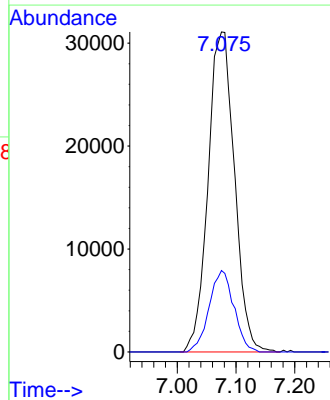
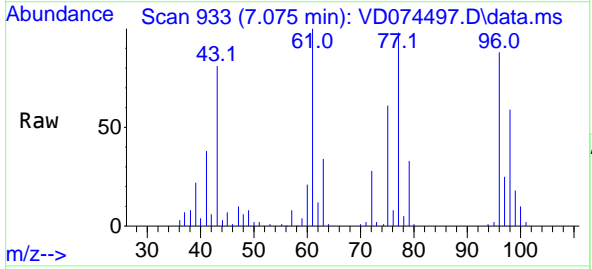
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

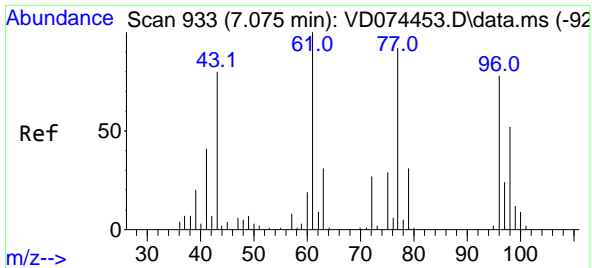
Tgt Ion: 43 Resp: 72202
 Ion Ratio Lower Upper
 43 100
 72 32.7 25.8 38.8



#26
 2,2-Dichloropropane
 Concen: 48.583 ug/l
 RT: 7.075 min Scan# 933
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

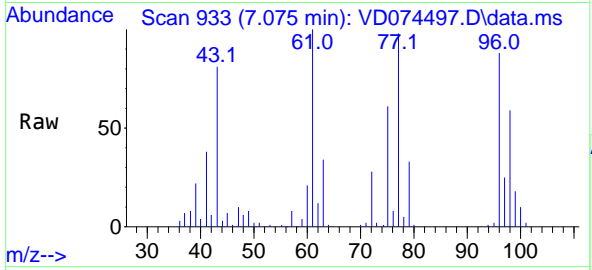
Tgt Ion: 77 Resp: 97082
 Ion Ratio Lower Upper
 77 100
 97 23.8 12.5 37.5





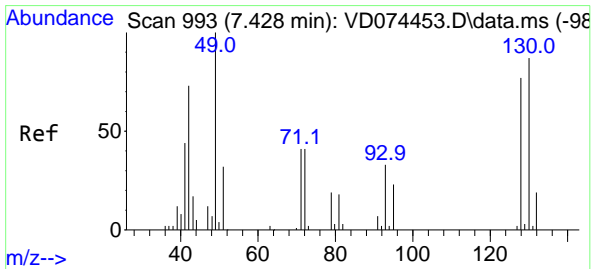
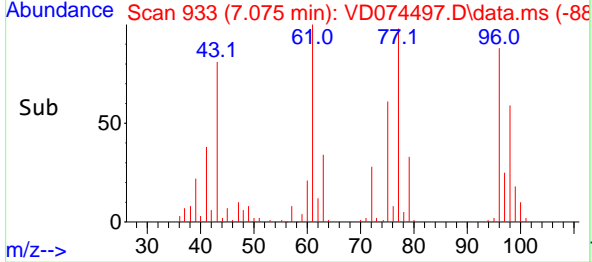
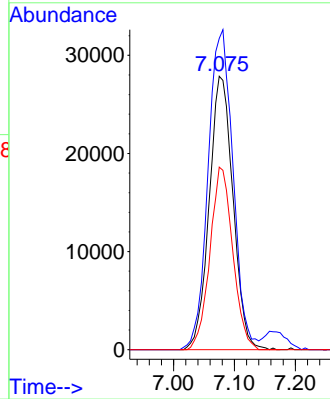
#27
 cis-1,2-Dichloroethene
 Concen: 48.447 ug/l
 RT: 7.075 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



Tgt Ion: 96 Resp: 75718

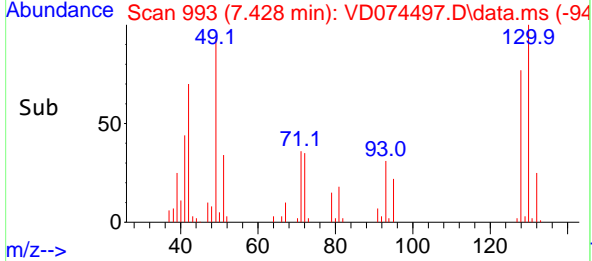
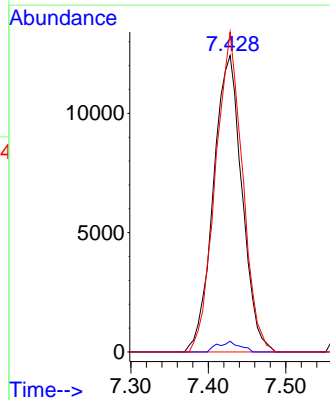
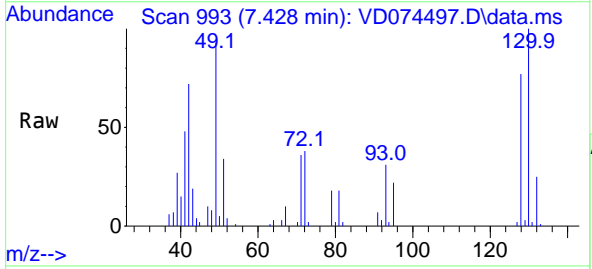
Ion	Ratio	Lower	Upper
96	100		
61	122.5	0.0	242.4
98	64.0	0.0	130.0

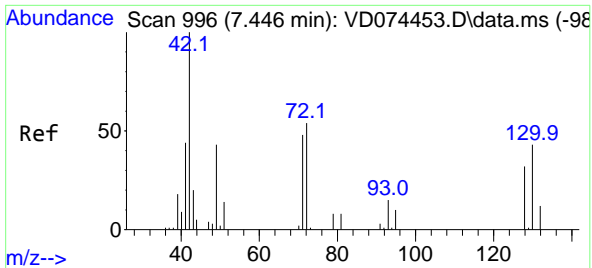


#28
 Bromochloromethane
 Concen: 47.854 ug/l
 RT: 7.428 min Scan# 993
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Tgt Ion: 49 Resp: 31955

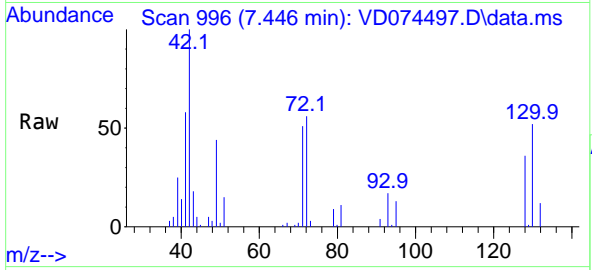
Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.0
130	102.3	84.1	126.1





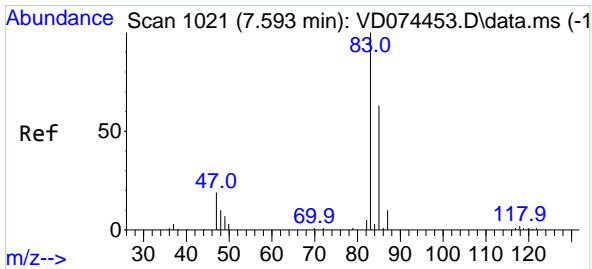
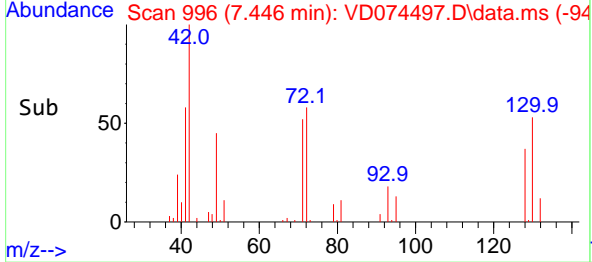
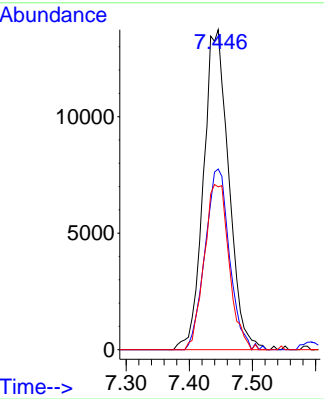
#29
 Tetrahydrofuran
 Concen: 236.118 ug/l
 RT: 7.446 min Scan# 996
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

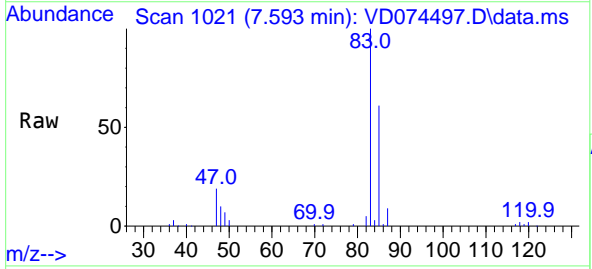


Tgt Ion: 42 Resp: 38161

Ion	Ratio	Lower	Upper
42	100		
72	54.8	45.8	68.6
71	51.0	44.6	66.8

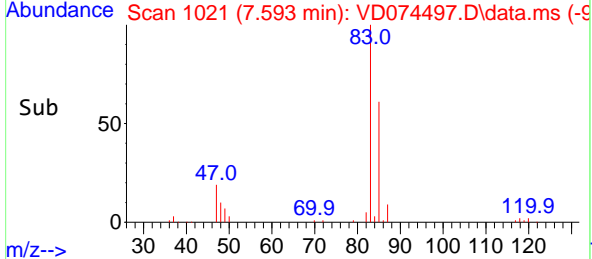
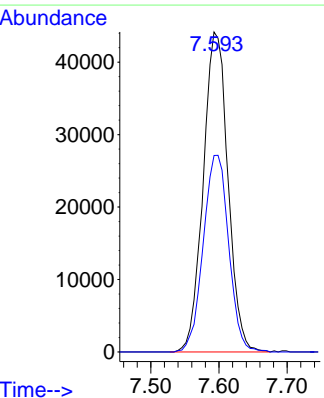


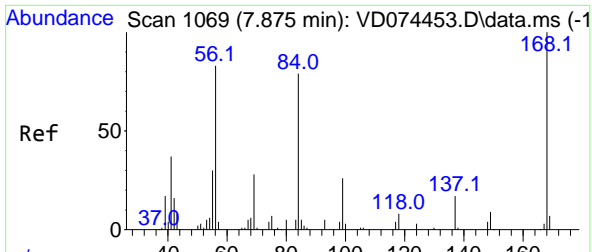
#30
 Chloroform
 Concen: 47.739 ug/l
 RT: 7.593 min Scan# 1021
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



Tgt Ion: 83 Resp: 111582

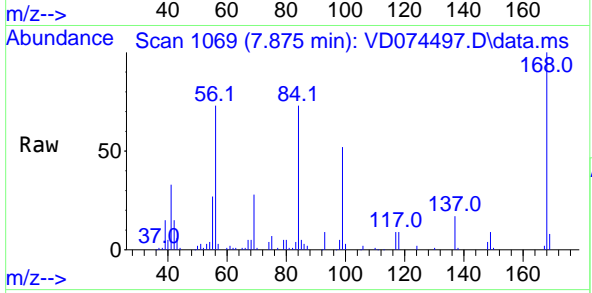
Ion	Ratio	Lower	Upper
83	100		
85	61.4	52.0	78.0





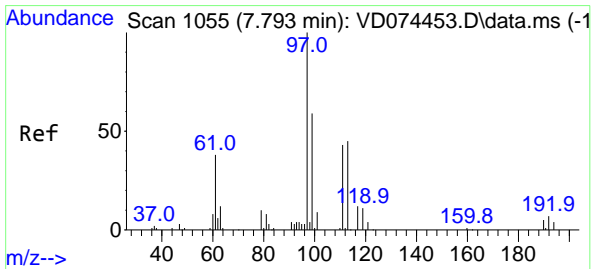
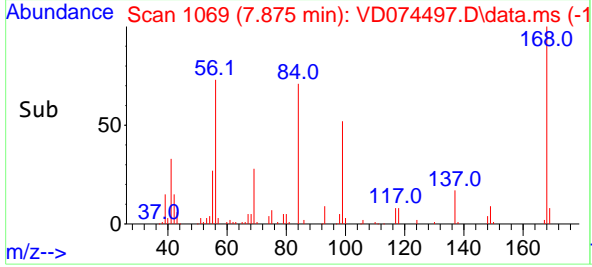
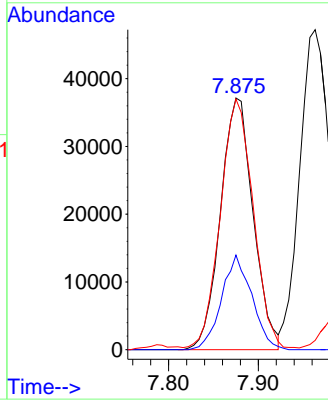
#31
 Cyclohexane
 Concen: 46.511 ug/l
 RT: 7.875 min Scan# 1069
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050



Tgt Ion: 56 Resp: 94090

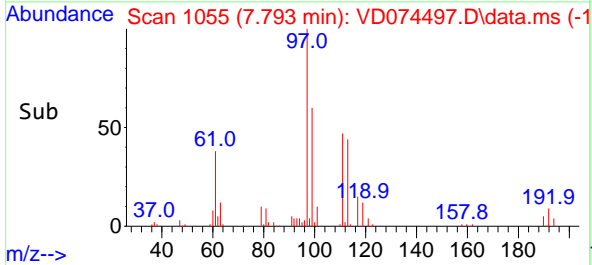
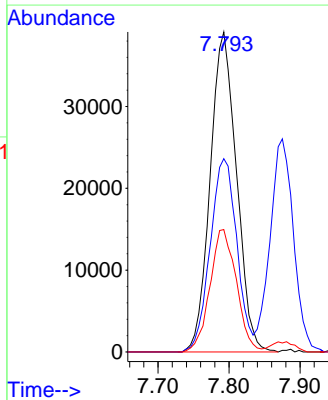
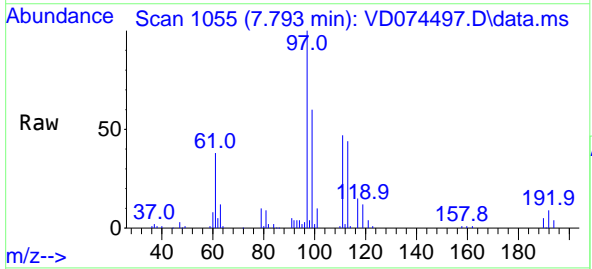
Ion	Ratio	Lower	Upper
56	100		
69	37.6	29.2	43.8
84	98.4	83.4	125.2

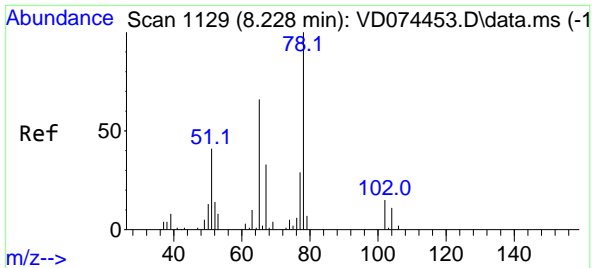


#32
 1,1,1-Trichloroethane
 Concen: 48.721 ug/l
 RT: 7.793 min Scan# 1055
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Tgt Ion: 97 Resp: 100589

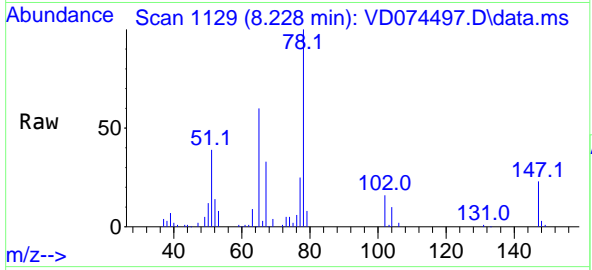
Ion	Ratio	Lower	Upper
97	100		
99	61.4	53.3	79.9
61	38.4	30.2	45.4



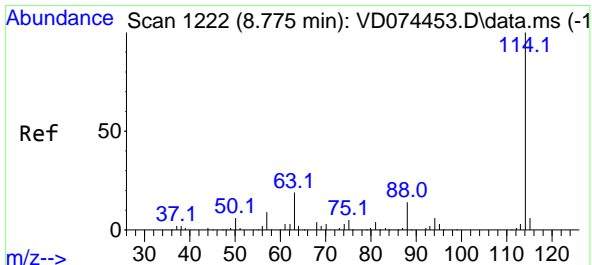
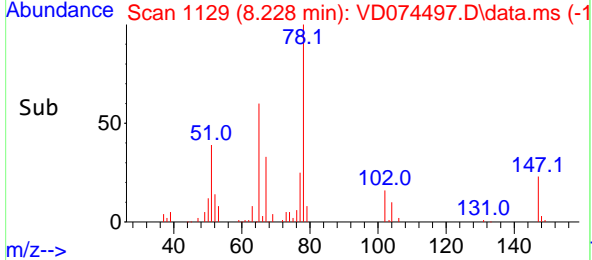
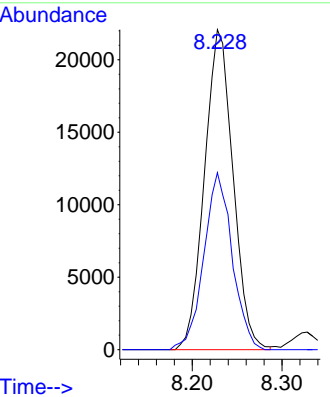


#33
 1,2-Dichloroethane-d4
 Concen: 48.480 ug/l
 RT: 8.228 min Scan# 1129
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

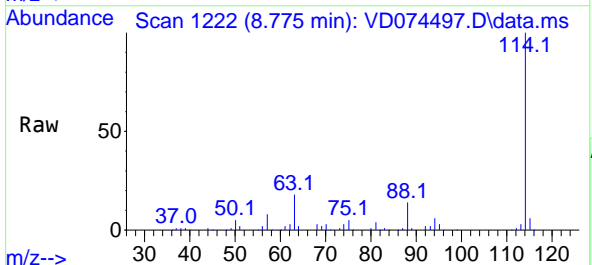
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050



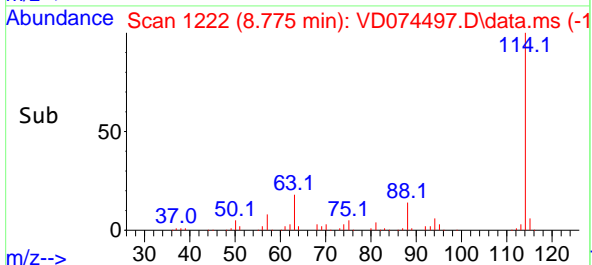
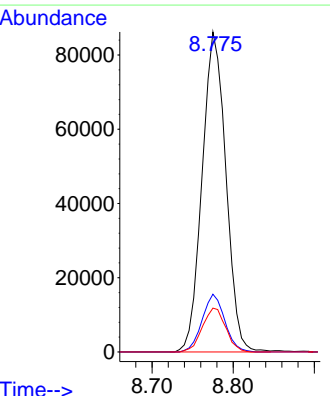
Tgt Ion: 65 Resp: 48827
 Ion Ratio Lower Upper
 65 100
 67 54.9 0.0 110.2

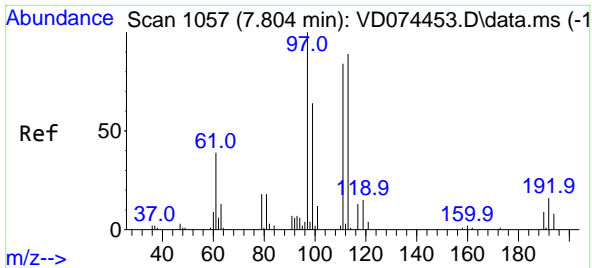


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.775 min Scan# 1222
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



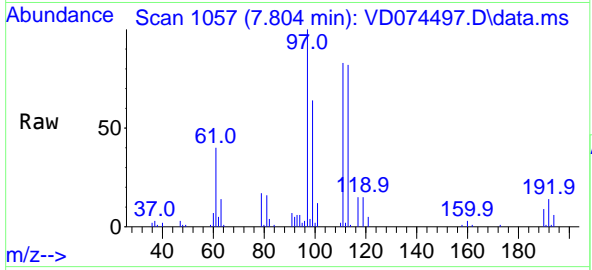
Tgt Ion: 114 Resp: 175471
 Ion Ratio Lower Upper
 114 100
 63 18.1 0.0 33.2
 88 13.7 0.0 28.2





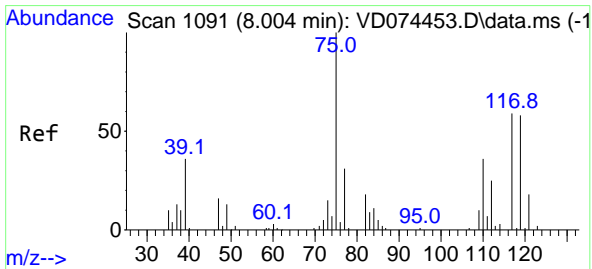
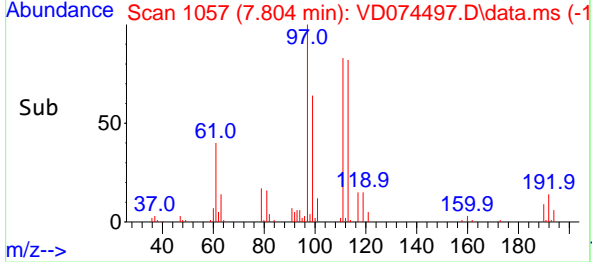
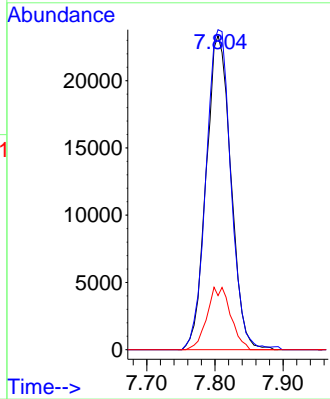
#35
 Dibromofluoromethane
 Concen: 50.874 ug/l
 RT: 7.804 min Scan# 1057
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

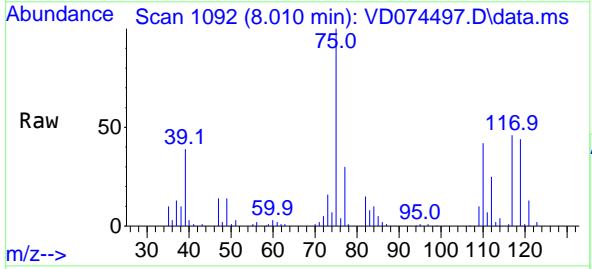


Tgt Ion: 113 Resp: 58865

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.3	123.5
192	19.1	16.4	24.6

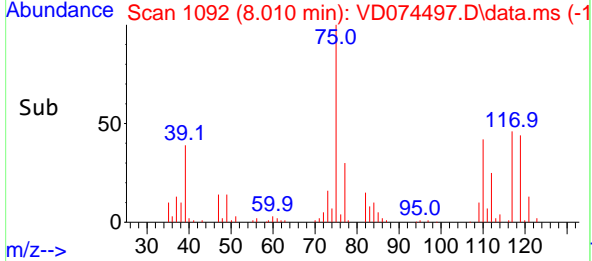
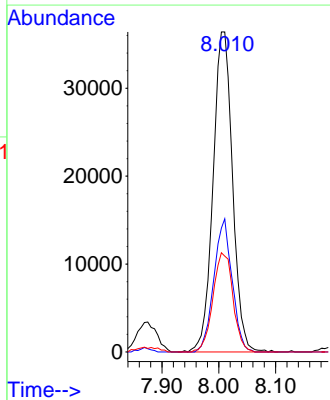


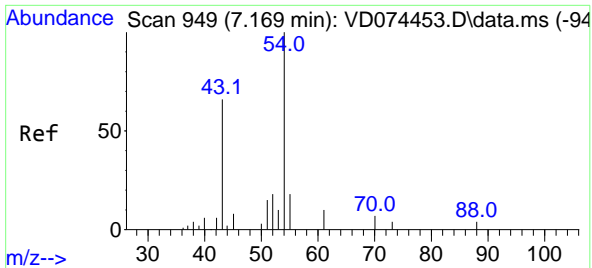
#36
 1,1-Dichloropropene
 Concen: 53.436 ug/l
 RT: 8.010 min Scan# 1092
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



Tgt Ion: 75 Resp: 86787

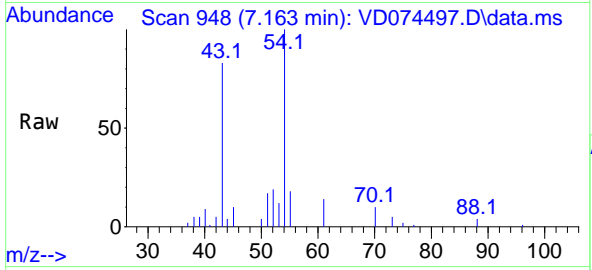
Ion	Ratio	Lower	Upper
75	100		
110	38.9	19.7	59.0
77	31.8	25.4	38.2





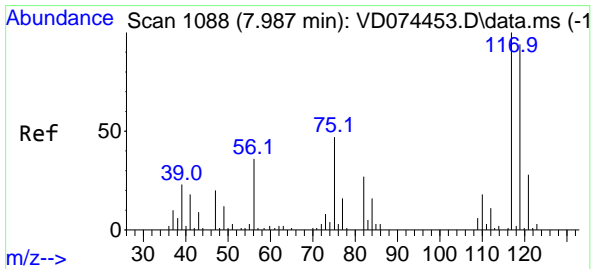
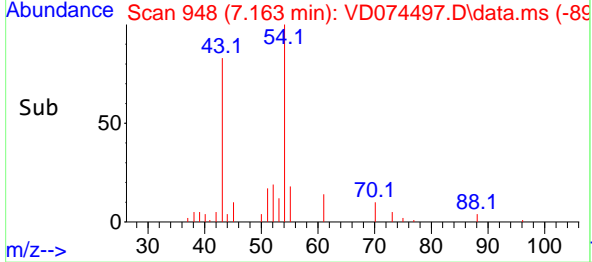
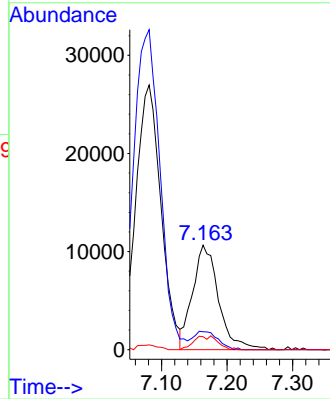
#37
 Ethyl Acetate
 Concen: 54.939 ug/l
 RT: 7.163 min Scan# 949
 Delta R.T. -0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

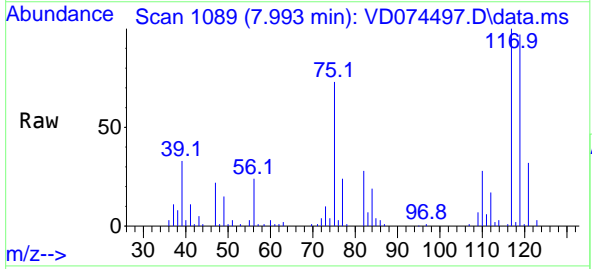


Tgt Ion: 43 Resp: 29299

Ion	Ratio	Lower	Upper
43	100		
61	16.5	12.2	18.4
70	12.0	9.6	14.4

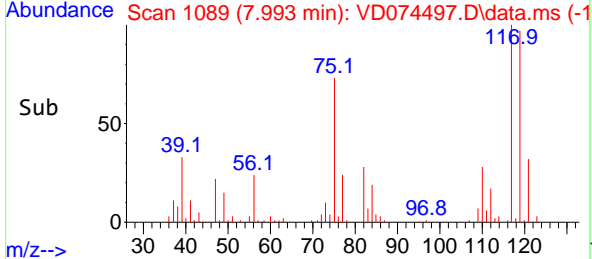
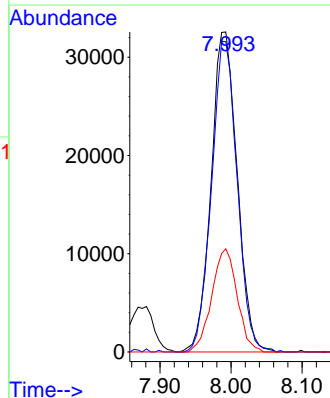


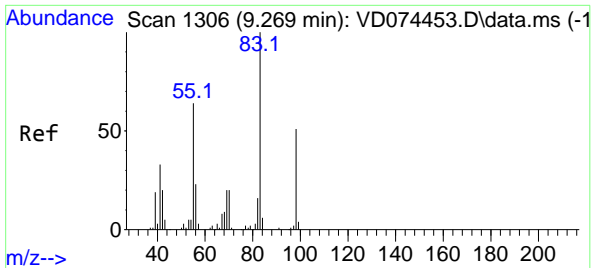
#38
 Carbon Tetrachloride
 Concen: 57.608 ug/l
 RT: 7.993 min Scan# 1089
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



Tgt Ion: 117 Resp: 82911

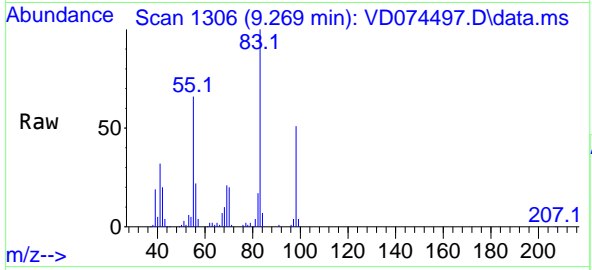
Ion	Ratio	Lower	Upper
117	100		
119	96.9	73.1	109.7
121	32.3	25.0	37.6





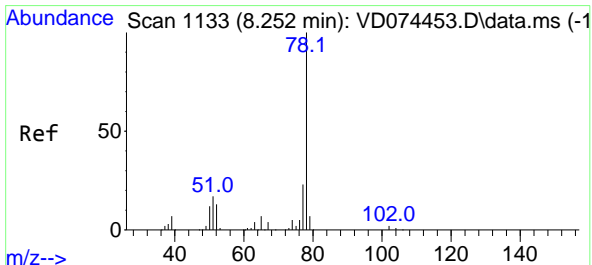
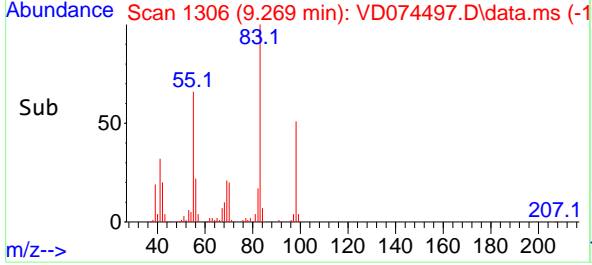
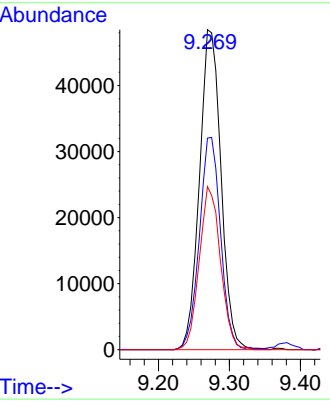
#39
 Methylcyclohexane
 Concen: 51.277 ug/l
 RT: 9.269 min Scan# 1133
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050



Tgt Ion: 83 Resp: 102119

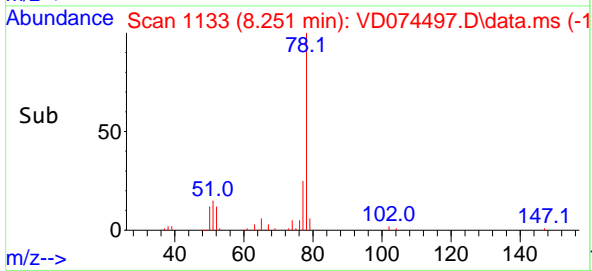
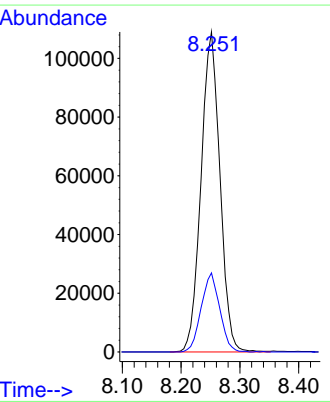
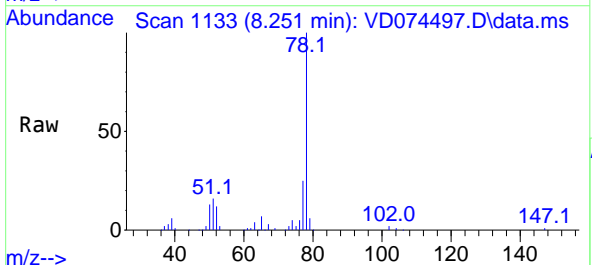
Ion	Ratio	Lower	Upper
83	100		
55	66.1	49.0	73.4
98	50.9	41.7	62.5

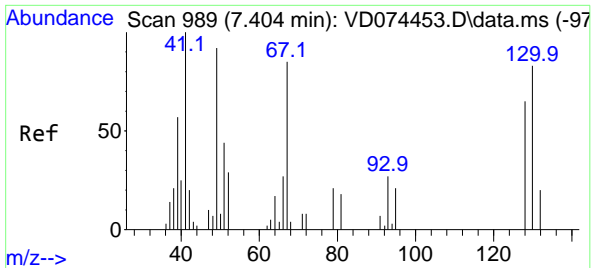


#40
 Benzene
 Concen: 51.610 ug/l
 RT: 8.251 min Scan# 1133
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Tgt Ion: 78 Resp: 243441

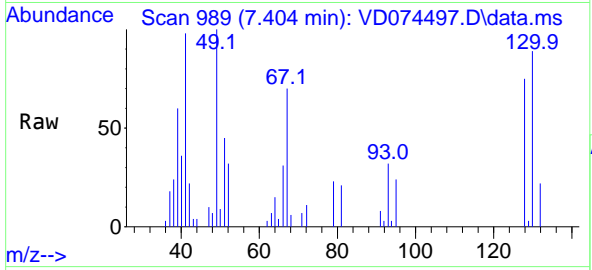
Ion	Ratio	Lower	Upper
78	100		
77	24.7	20.1	30.1



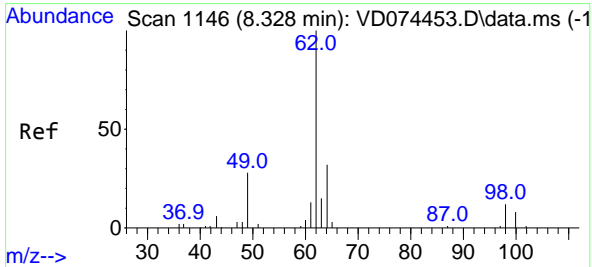
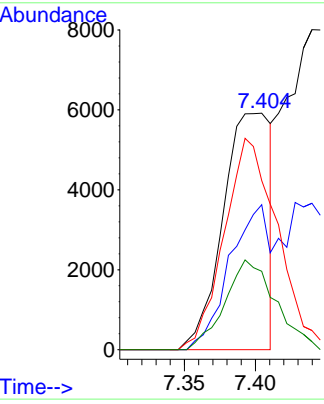
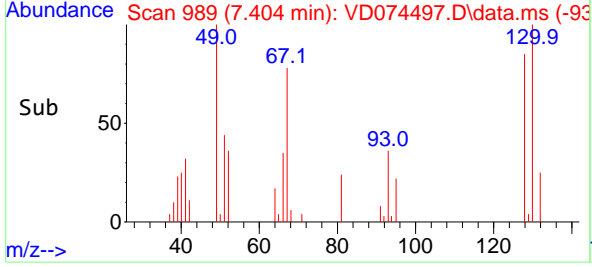


#41
 Methacrylonitrile
 Concen: 47.469 ug/l
 RT: 7.404 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

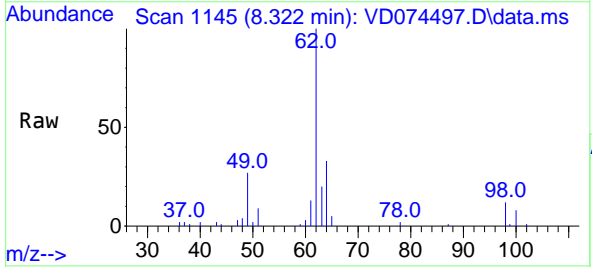
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



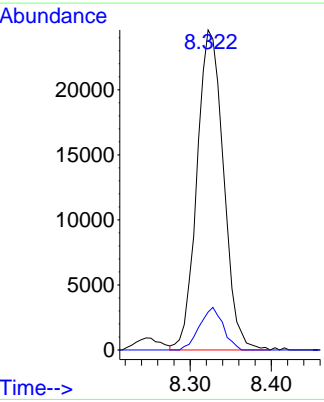
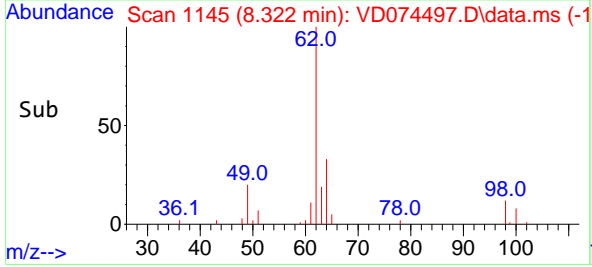
Tgt Ion: 41 Resp: 13853
 Ion Ratio Lower Upper
 41 100
 39 64.3 35.0 52.6#
 67 99.5 77.0 115.6
 52 40.2 29.7 44.5

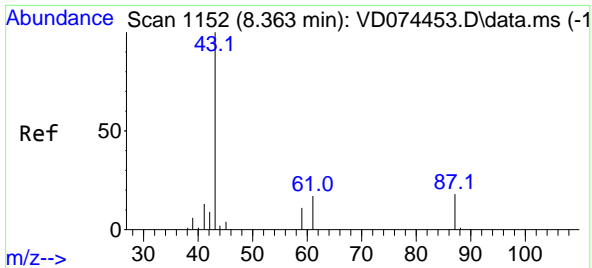


#42
 1,2-Dichloroethane
 Concen: 50.148 ug/l
 RT: 8.322 min Scan# 1145
 Delta R.T. -0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



Tgt Ion: 62 Resp: 55999
 Ion Ratio Lower Upper
 62 100
 98 11.8 0.0 24.2



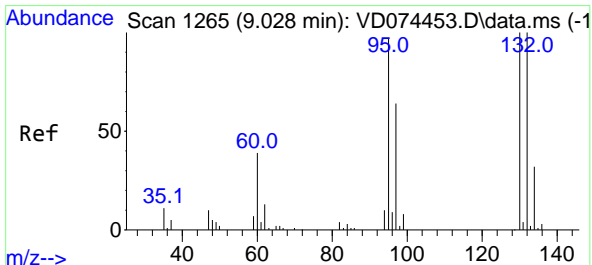
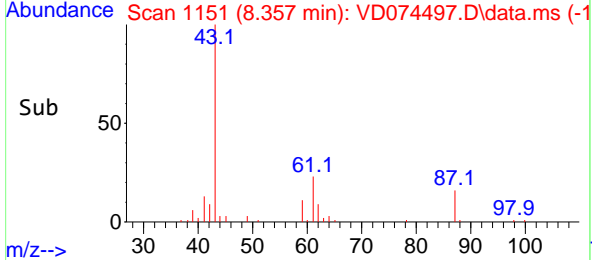
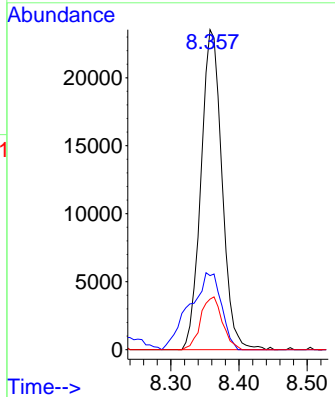
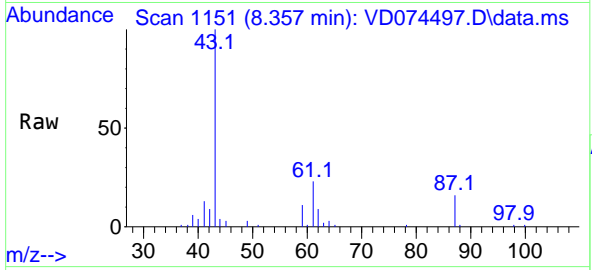


#43
 Isopropyl Acetate
 Concen: 49.604 ug/l
 RT: 8.357 min Scan# 1151
 Delta R.T. -0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 50450

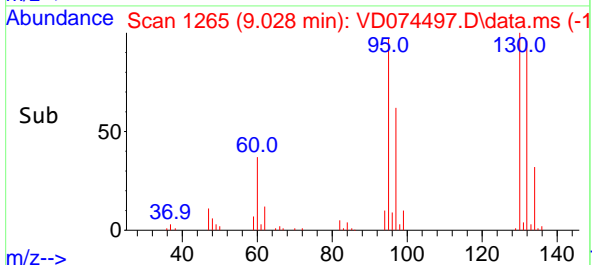
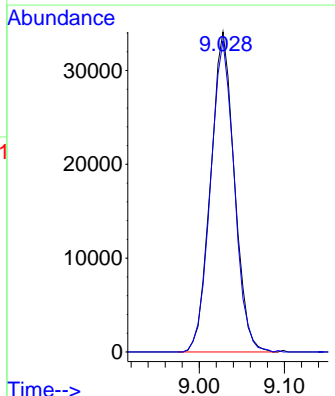
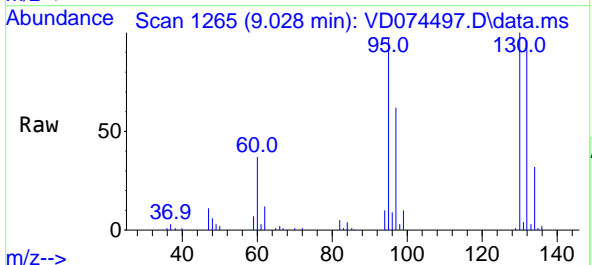
Ion	Ratio	Lower	Upper
43	100		
61	36.2	30.9	46.3
87	17.0	14.3	21.5

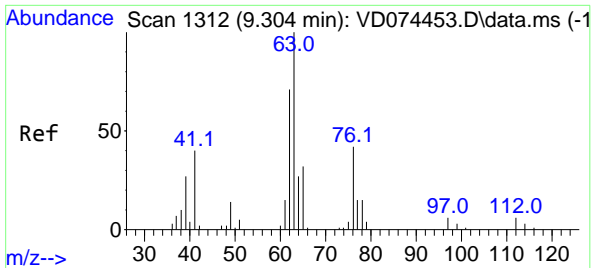


#44
 Trichloroethene
 Concen: 49.948 ug/l
 RT: 9.028 min Scan# 1265
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Tgt Ion:130 Resp: 66200

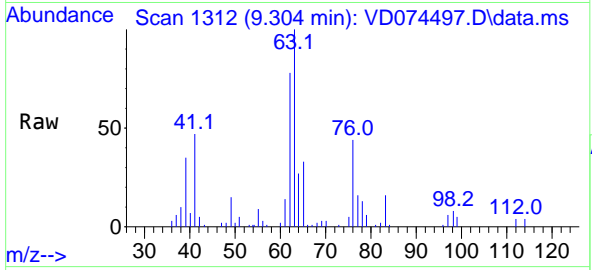
Ion	Ratio	Lower	Upper
130	100		
95	97.2	0.0	185.4



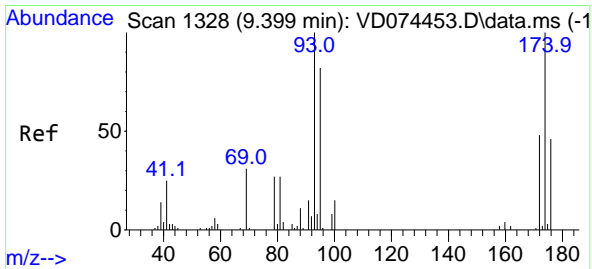
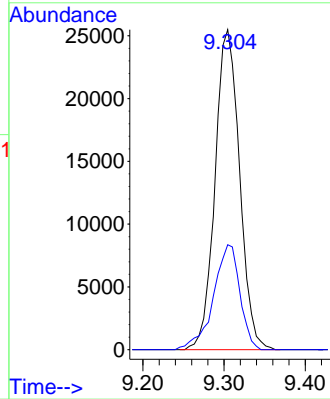
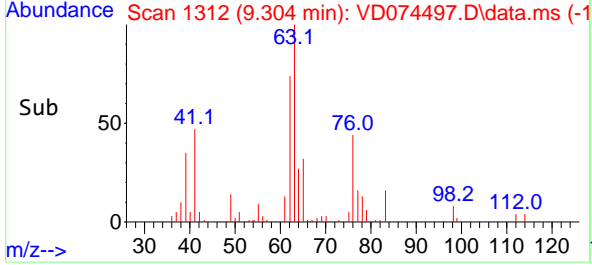


#45
 1,2-Dichloropropane
 Concen: 48.869 ug/l
 RT: 9.304 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

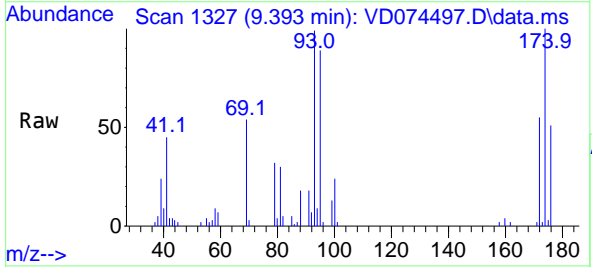
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



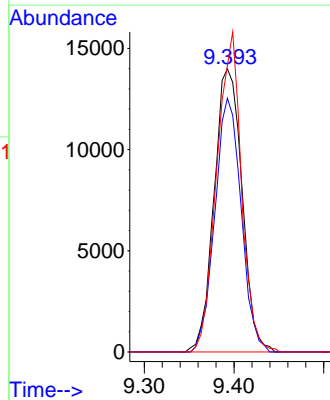
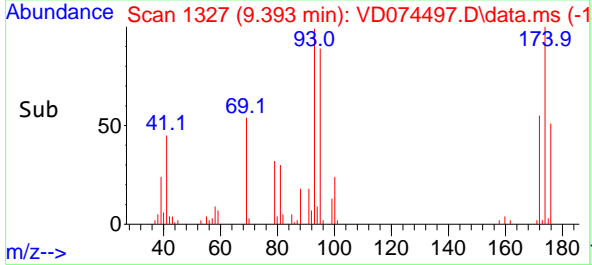
Tgt Ion: 63 Resp: 53519
 Ion Ratio Lower Upper
 63 100
 65 32.8 23.1 34.7

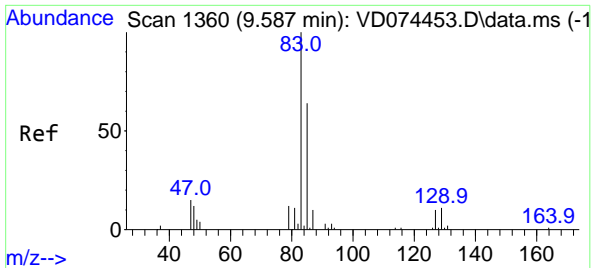


#46
 Dibromomethane
 Concen: 49.788 ug/l
 RT: 9.393 min Scan# 1327
 Delta R.T. -0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



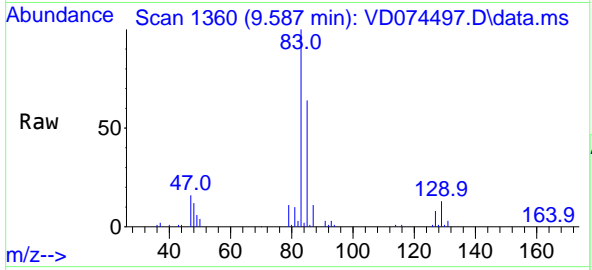
Tgt Ion: 93 Resp: 30196
 Ion Ratio Lower Upper
 93 100
 95 84.4 68.2 102.2
 174 99.9 87.4 131.0





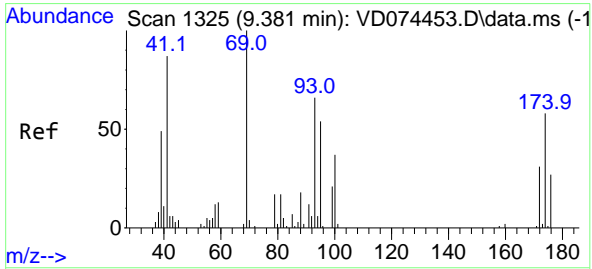
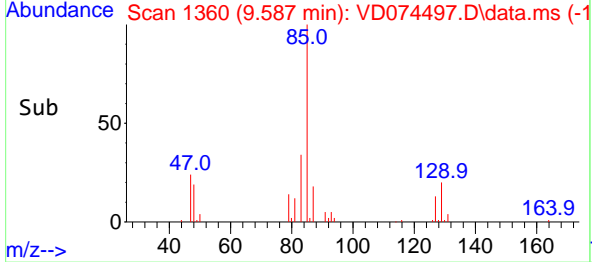
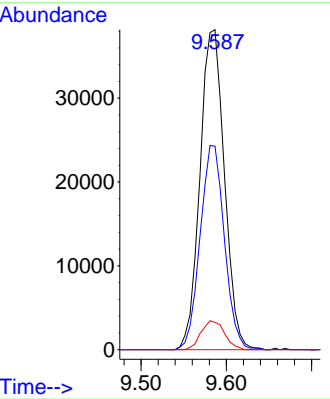
#47
 Bromodichloromethane
 Concen: 50.216 ug/l
 RT: 9.587 min Scan# 1360
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

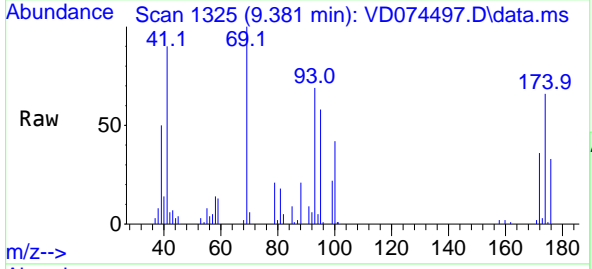


Tgt Ion: 83 Resp: 76063

Ion	Ratio	Lower	Upper
83	100		
85	63.6	48.8	73.2
127	8.5	6.7	10.1

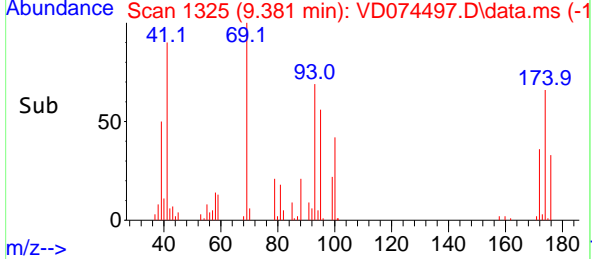
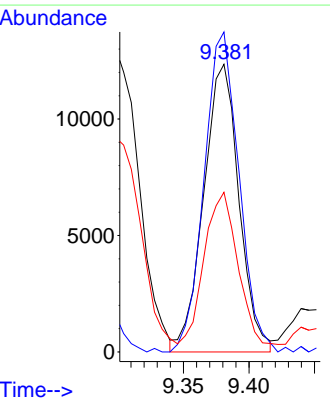


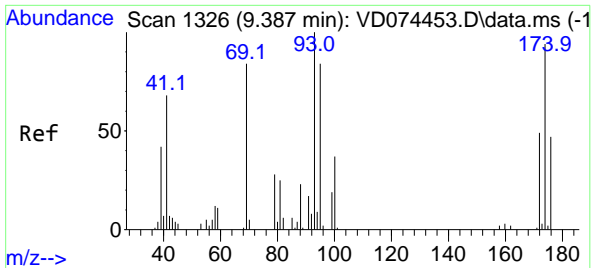
#48
 Methyl methacrylate
 Concen: 48.924 ug/l
 RT: 9.381 min Scan# 1325
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



Tgt Ion: 41 Resp: 23161

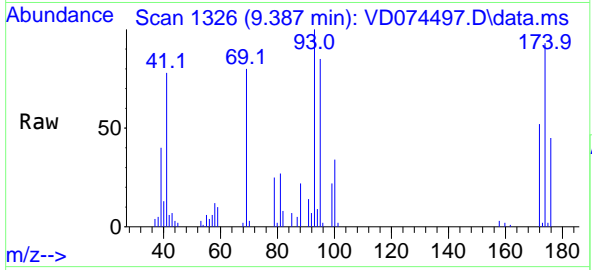
Ion	Ratio	Lower	Upper
41	100		
69	109.5	93.0	139.4
39	50.8	44.6	66.8





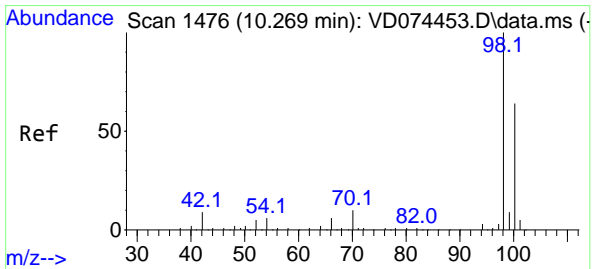
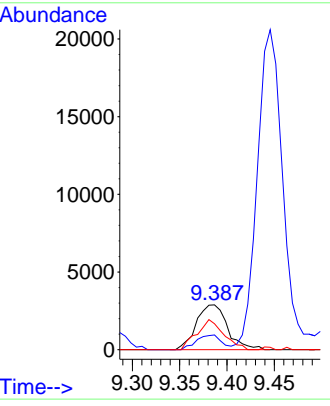
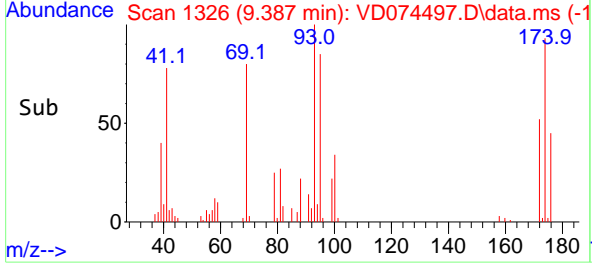
#49
 1,4-Dioxane
 Concen: 1022.394 ug/l
 RT: 9.387 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

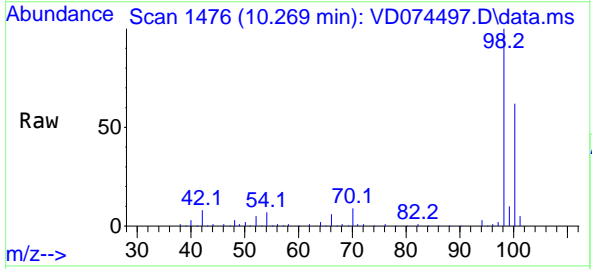


Tgt Ion: 88 Resp: 6604

Ion	Ratio	Lower	Upper
88	100		
43	26.7	24.1	36.1
58	57.5	43.1	64.7

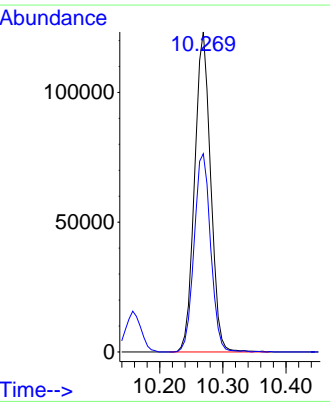
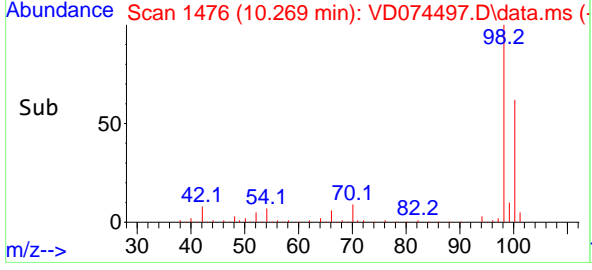


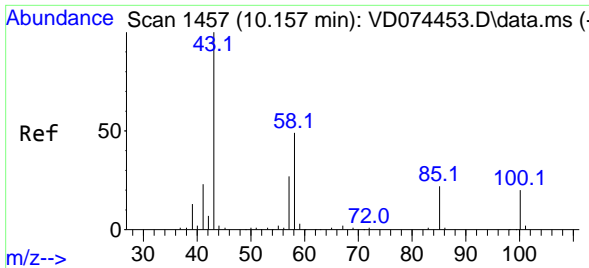
#50
 Toluene-d8
 Concen: 51.376 ug/l
 RT: 10.269 min Scan# 1476
 Delta R.T. 0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



Tgt Ion: 98 Resp: 217352

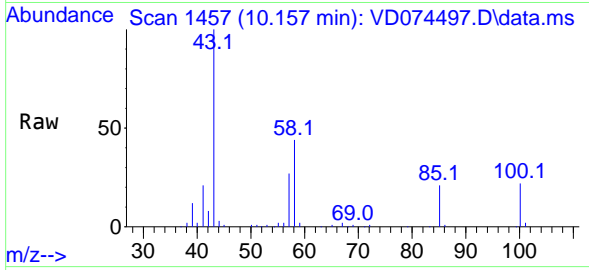
Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.4	77.0



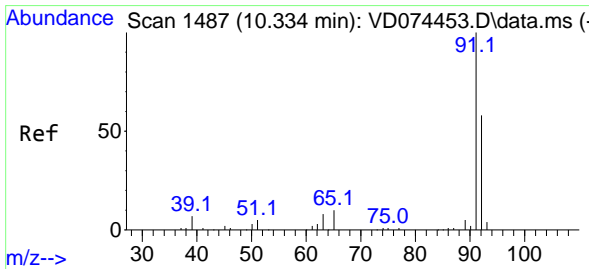
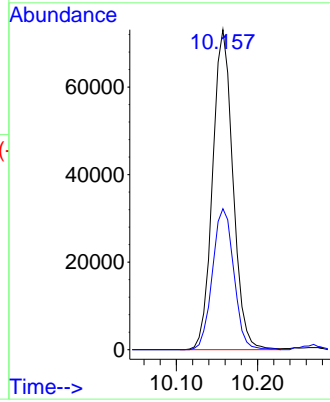
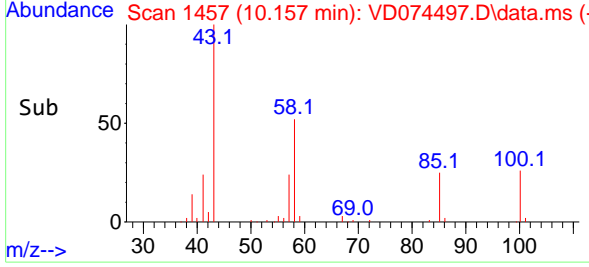


#51
 4-Methyl-2-Pentanone
 Concen: 252.193 ug/l
 RT: 10.157 min Scan# 1457
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

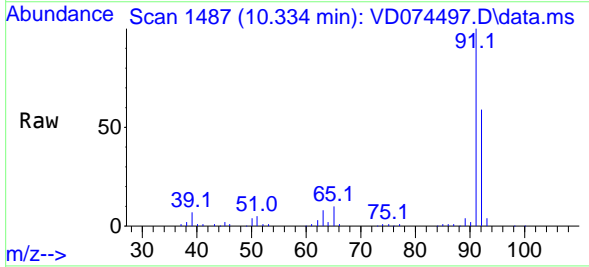
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050



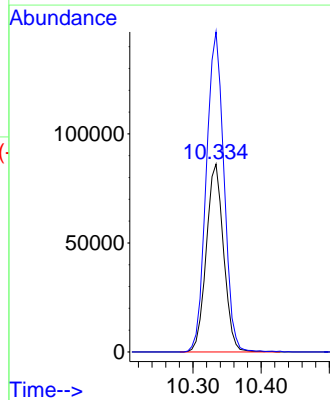
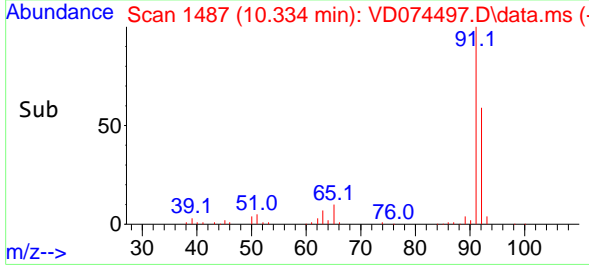
Tgt Ion: 43 Resp: 127495
 Ion Ratio Lower Upper
 43 100
 58 46.2 37.8 56.6

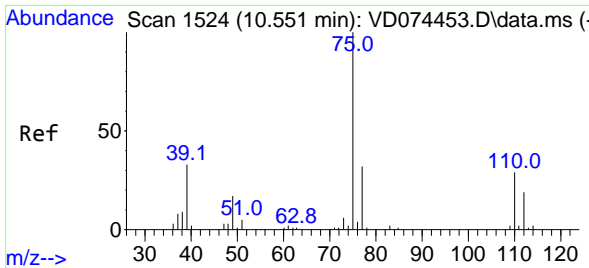


#52
 Toluene
 Concen: 51.143 ug/l
 RT: 10.334 min Scan# 1487
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



Tgt Ion: 92 Resp: 152475
 Ion Ratio Lower Upper
 92 100
 91 173.6 139.0 208.4

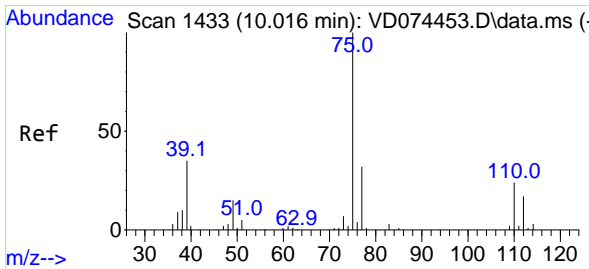
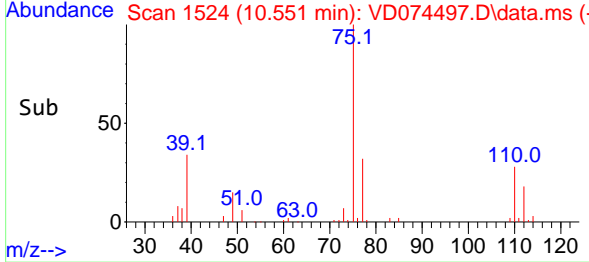
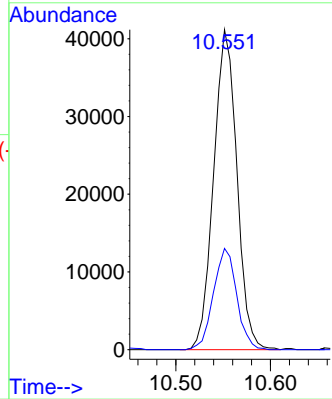
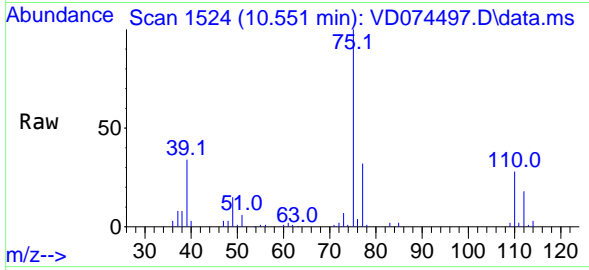




#53
 t-1,3-Dichloropropene
 Concen: 50.812 ug/l
 RT: 10.551 min Scan# 1524
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

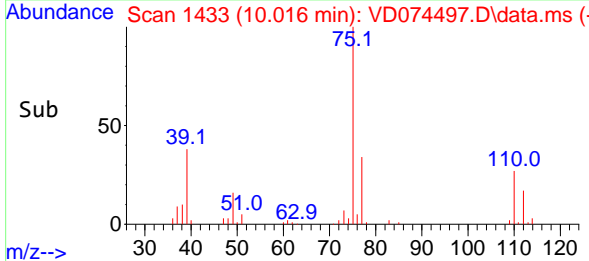
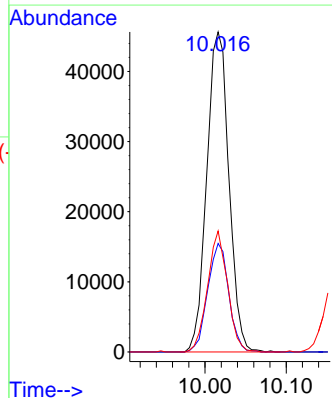
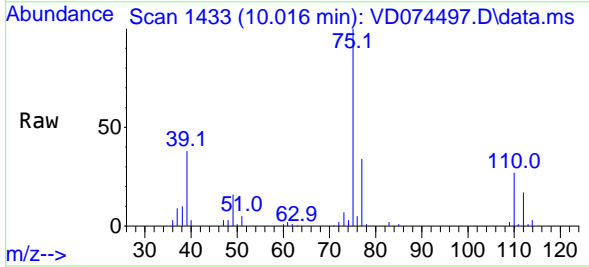
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

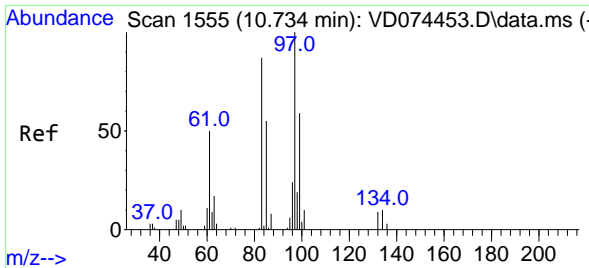
Tgt Ion: 75 Resp: 70251
 Ion Ratio Lower Upper
 75 100
 77 31.6 25.6 38.4



#54
 cis-1,3-Dichloropropene
 Concen: 50.716 ug/l
 RT: 10.016 min Scan# 1433
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

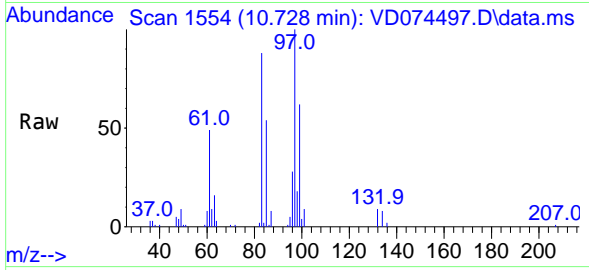
Tgt Ion: 75 Resp: 86394
 Ion Ratio Lower Upper
 75 100
 77 33.9 24.7 37.1
 39 37.8 25.4 38.2





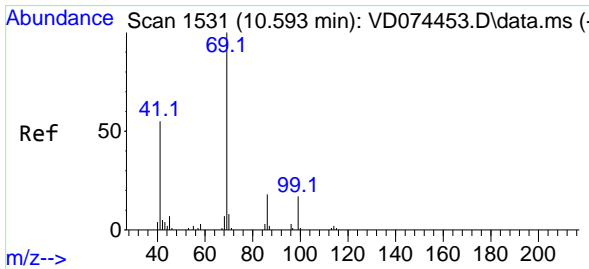
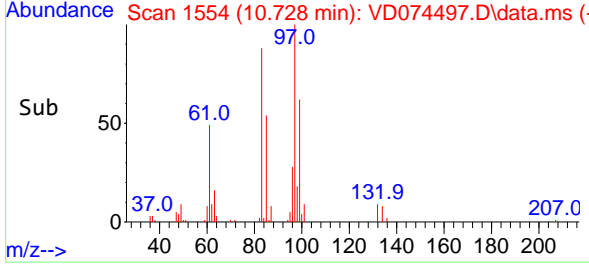
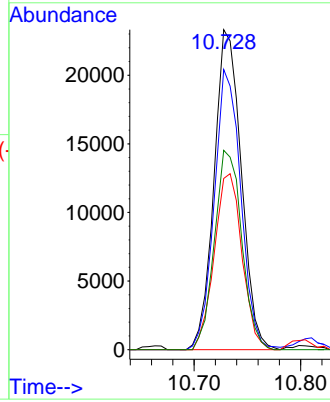
#55
 1,1,2-Trichloroethane
 Concen: 48.399 ug/l
 RT: 10.728 min Scan# 1554
 Delta R.T. -0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050



Tgt Ion: 97 Resp: 41274

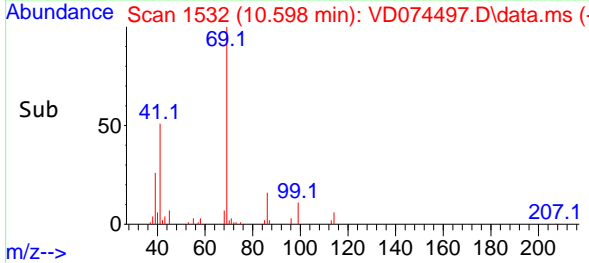
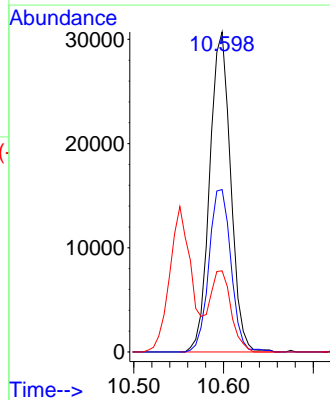
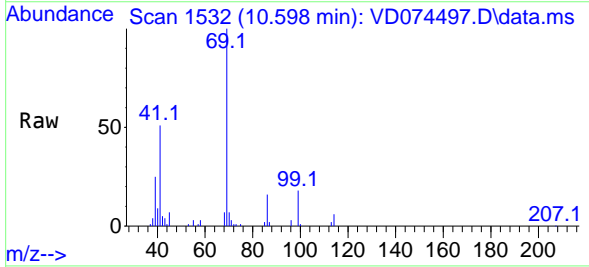
Ion	Ratio	Lower	Upper
97	100		
83	87.5	64.8	97.2
85	53.5	44.8	67.2
99	62.3	49.4	74.0

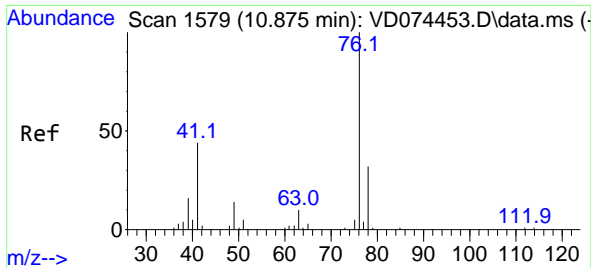


#56
 Ethyl methacrylate
 Concen: 51.893 ug/l
 RT: 10.598 min Scan# 1532
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Tgt Ion: 69 Resp: 49785

Ion	Ratio	Lower	Upper
69	100		
41	53.7	38.6	58.0
39	26.1	19.9	29.9

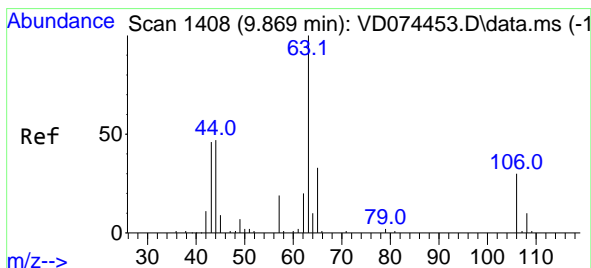
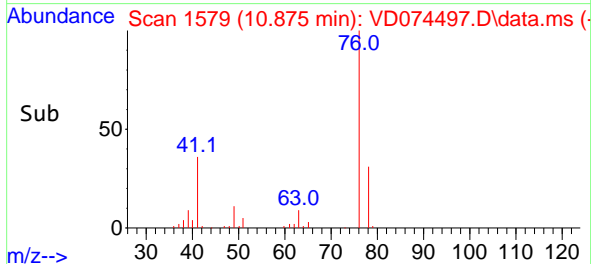
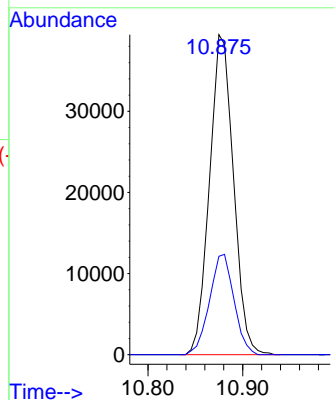
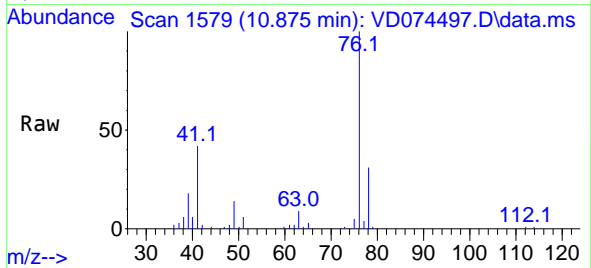




#57
 1,3-Dichloropropane
 Concen: 50.428 ug/l
 RT: 10.875 min Scan# 1579
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

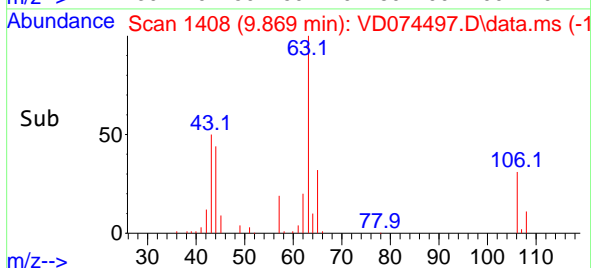
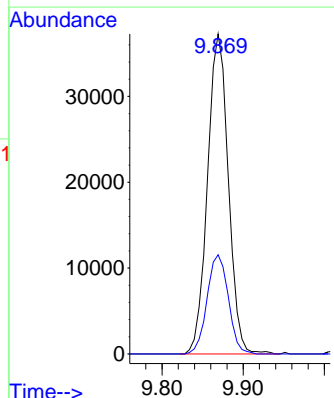
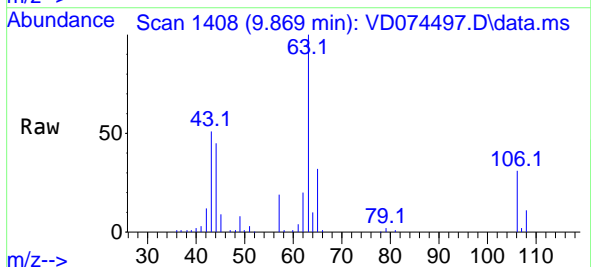
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

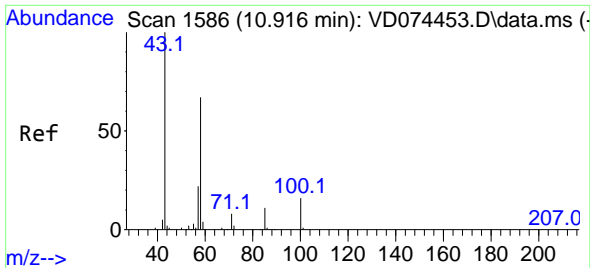
Tgt Ion: 76 Resp: 69305
 Ion Ratio Lower Upper
 76 100
 78 32.0 25.7 38.5



#58
 2-Chloroethyl Vinyl ether
 Concen: 288.870 ug/l
 RT: 9.869 min Scan# 1408
 Delta R.T. 0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

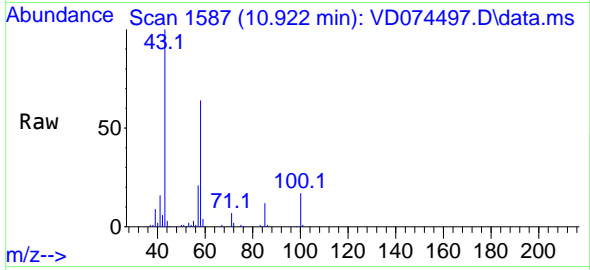
Tgt Ion: 63 Resp: 66356
 Ion Ratio Lower Upper
 63 100
 106 31.6 26.5 39.7



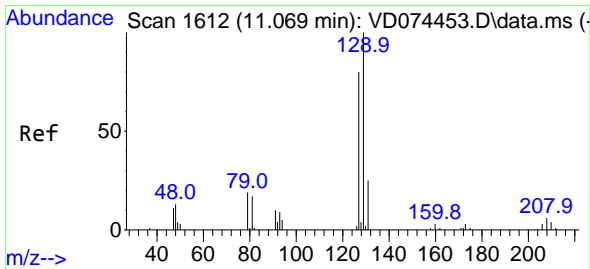
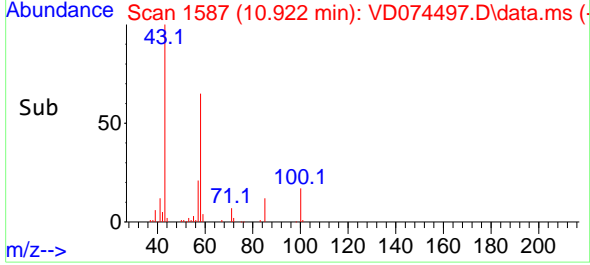
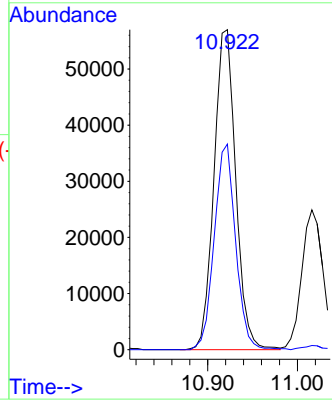


#59
 2-Hexanone
 Concen: 276.878 ug/l
 RT: 10.922 min Scan# 1587
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

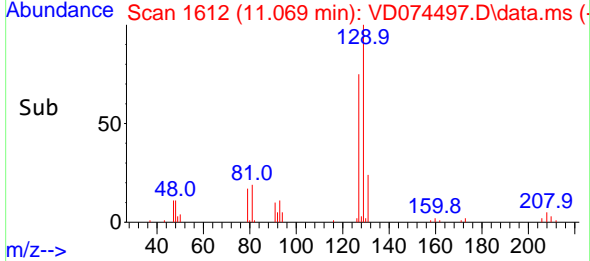
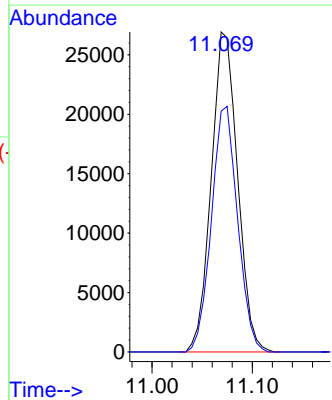
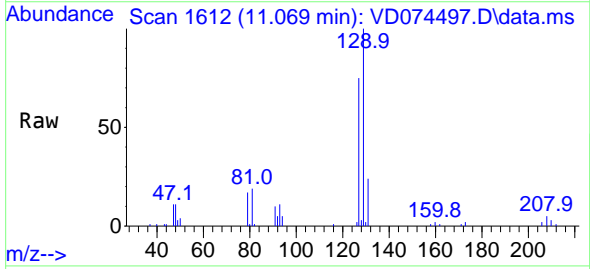


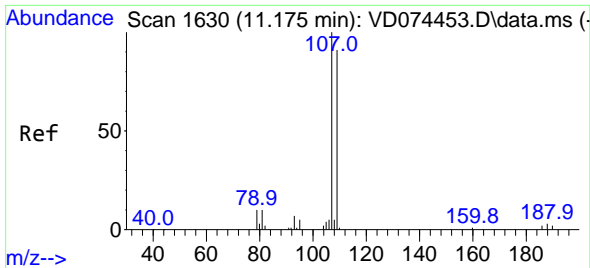
Tgt Ion: 43 Resp: 95991
 Ion Ratio Lower Upper
 43 100
 58 63.1 32.0 96.2



#60
 Dibromochloromethane
 Concen: 49.446 ug/l
 RT: 11.069 min Scan# 1612
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

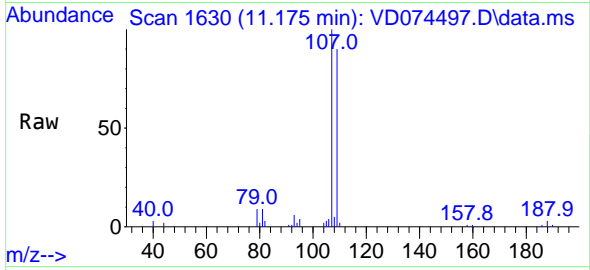
Tgt Ion:129 Resp: 49138
 Ion Ratio Lower Upper
 129 100
 127 76.1 39.1 117.2



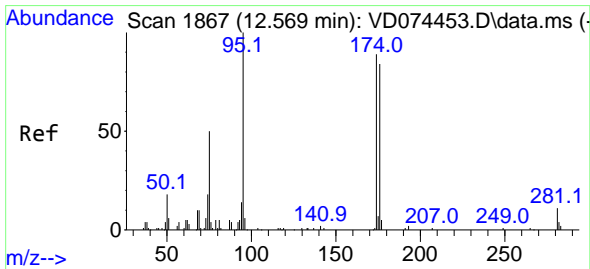
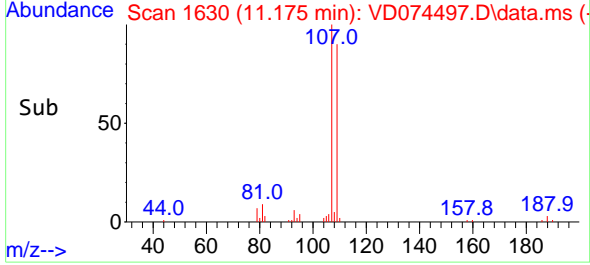
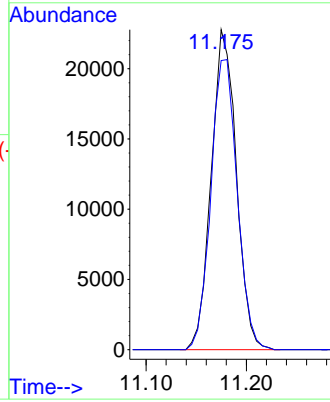


#61
 1,2-Dibromoethane
 Concen: 50.095 ug/l
 RT: 11.175 min Scan# 1
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

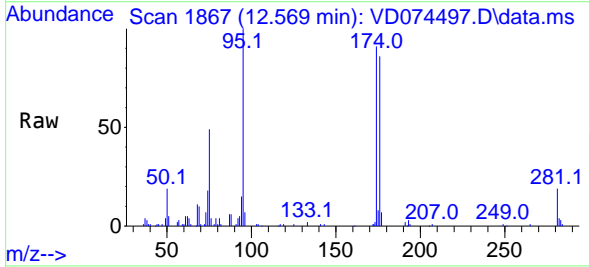
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



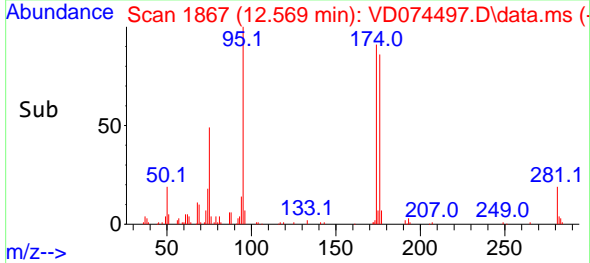
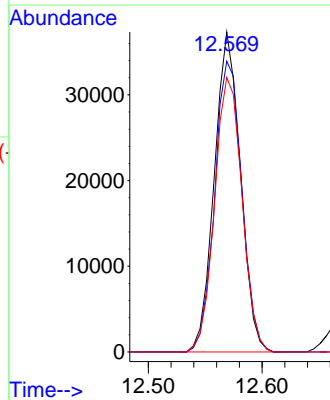
Tgt Ion:107 Resp: 39479
 Ion Ratio Lower Upper
 107 100
 109 95.4 74.6 111.8

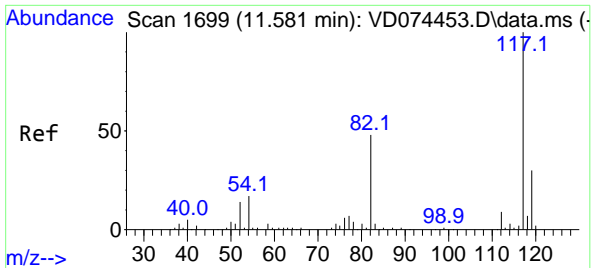


#62
 4-Bromofluorobenzene
 Concen: 44.943 ug/l
 RT: 12.569 min Scan# 1867
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



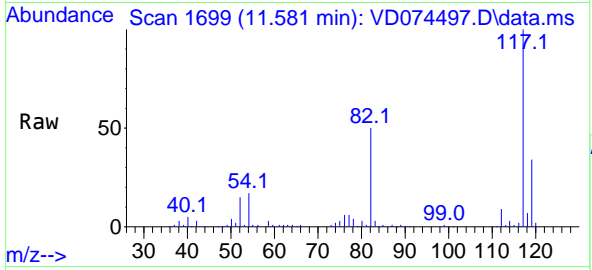
Tgt Ion: 95 Resp: 59514
 Ion Ratio Lower Upper
 95 100
 174 94.8 0.0 197.0
 176 90.1 0.0 182.6





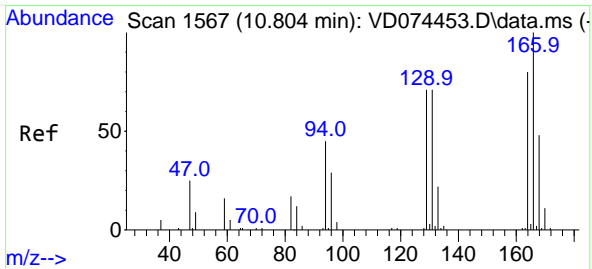
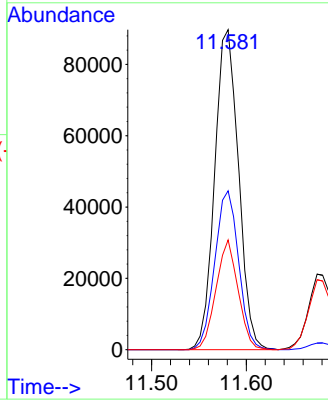
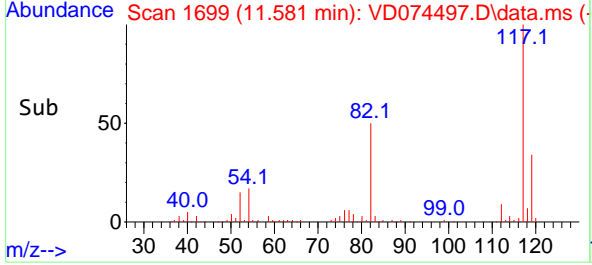
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.581 min Scan# 1699
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

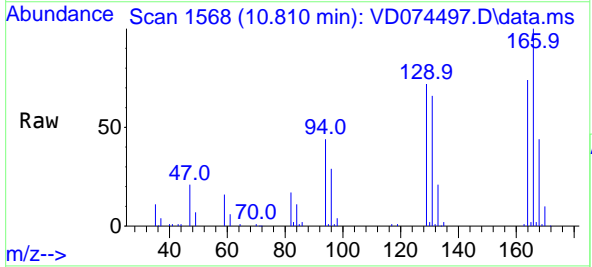


Tgt Ion:117 Resp: 157068

Ion	Ratio	Lower	Upper
117	100		
82	49.7	41.6	62.4
119	34.3	25.2	37.8

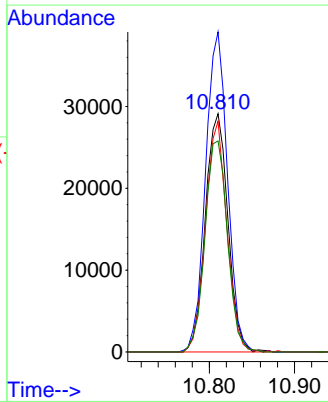
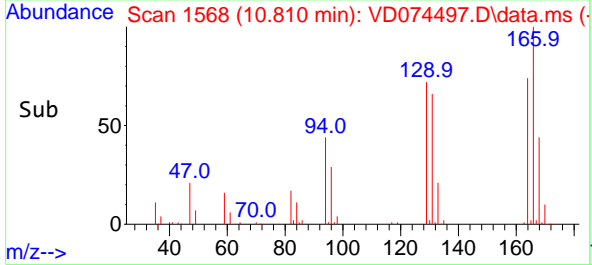


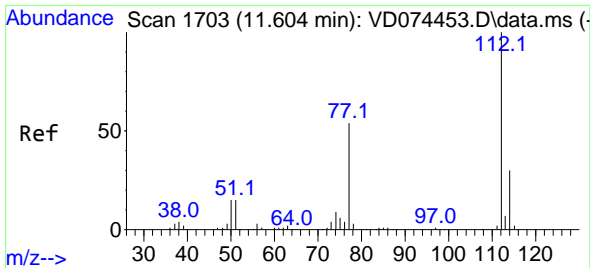
#64
 Tetrachloroethene
 Concen: 49.215 ug/l
 RT: 10.810 min Scan# 1568
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



Tgt Ion:164 Resp: 53631

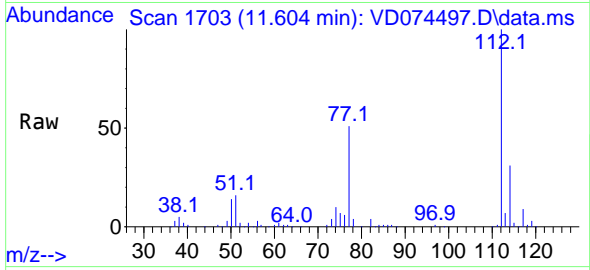
Ion	Ratio	Lower	Upper
164	100		
166	134.3	107.8	161.8
129	96.8	77.4	116.2
131	88.6	69.5	104.3



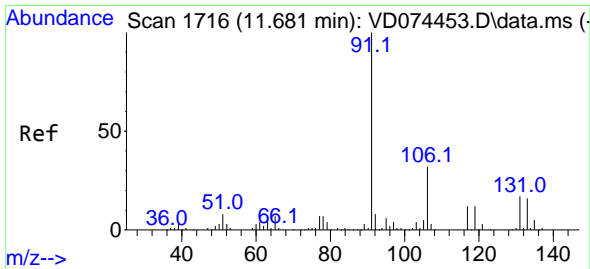
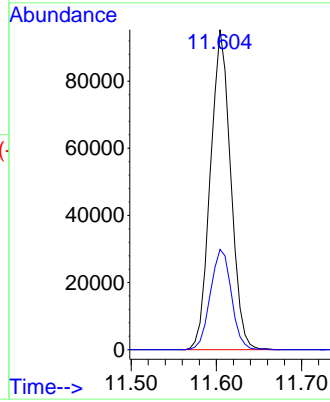
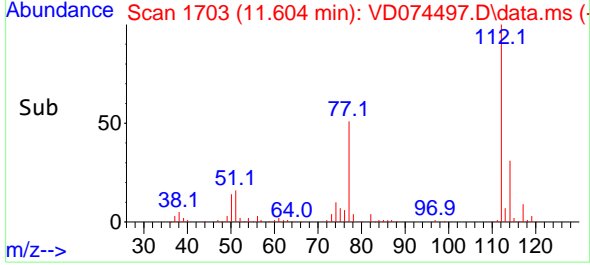


#65
 Chlorobenzene
 Concen: 50.363 ug/l
 RT: 11.604 min Scan# 111
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

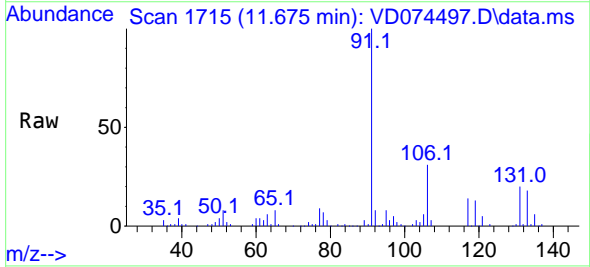
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050



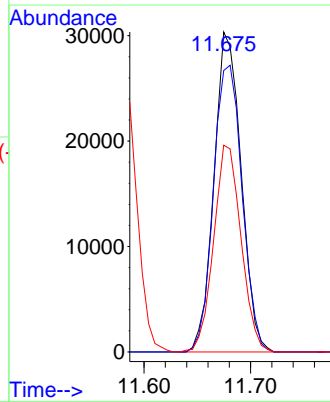
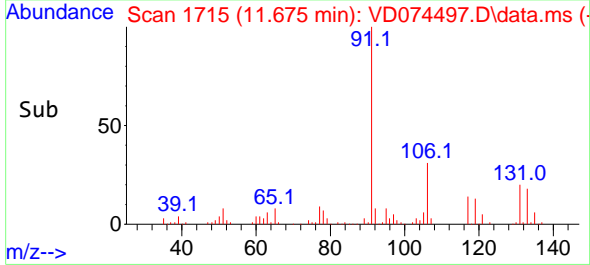
Tgt Ion:112 Resp: 158081
 Ion Ratio Lower Upper
 112 100
 114 31.3 25.1 37.7

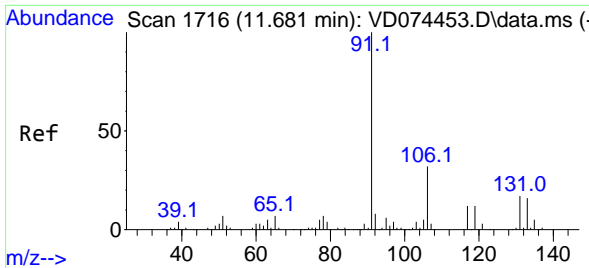


#66
 1,1,1,2-Tetrachloroethane
 Concen: 50.820 ug/l
 RT: 11.675 min Scan# 1715
 Delta R.T. -0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



Tgt Ion:131 Resp: 53666
 Ion Ratio Lower Upper
 131 100
 133 94.7 46.6 139.8
 119 65.2 32.5 97.4

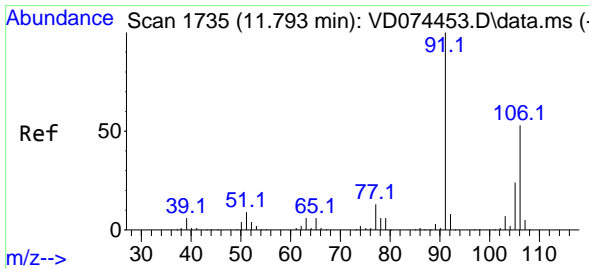
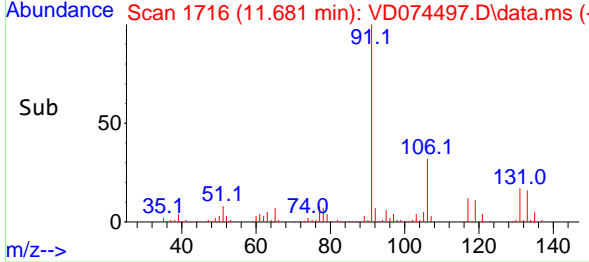
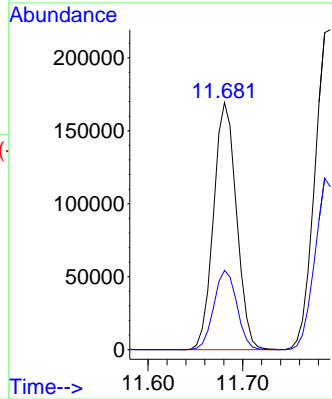
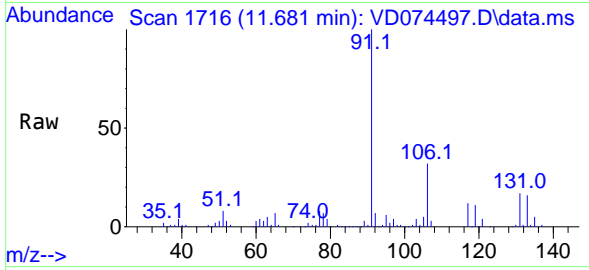




#67
Ethyl Benzene
Concen: 50.436 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD074497.D
Acq: 10 Oct 2022 12:09

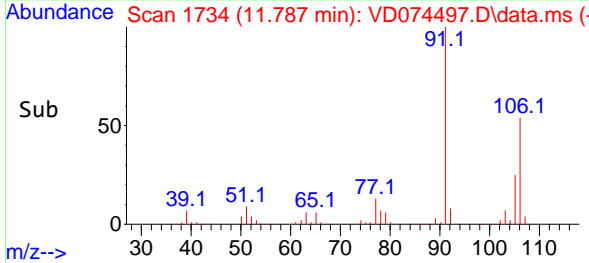
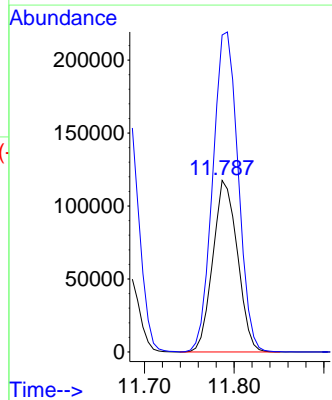
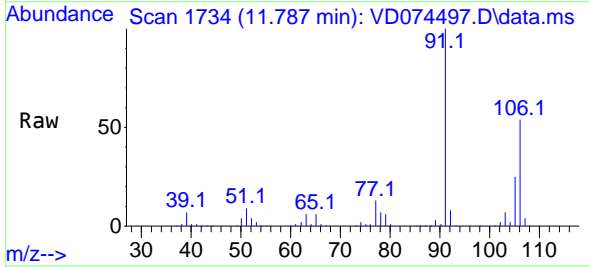
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

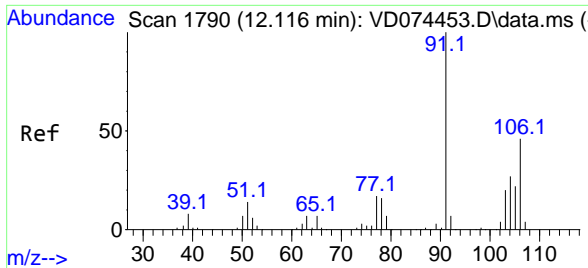
Tgt Ion: 91 Resp: 285355
Ion Ratio Lower Upper
91 100
106 32.1 26.6 40.0



#68
m/p-Xylenes
Concen: 100.564 ug/l
RT: 11.787 min Scan# 1734
Delta R.T. -0.006 min
Lab File: VD074497.D
Acq: 10 Oct 2022 12:09

Tgt Ion: 106 Resp: 223592
Ion Ratio Lower Upper
106 100
91 192.4 156.2 234.4

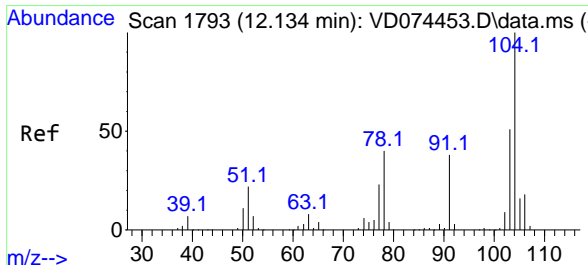
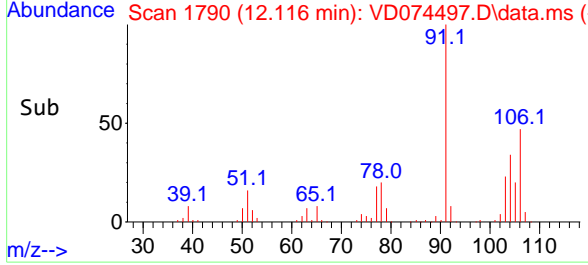
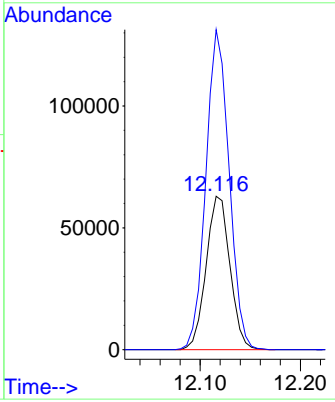
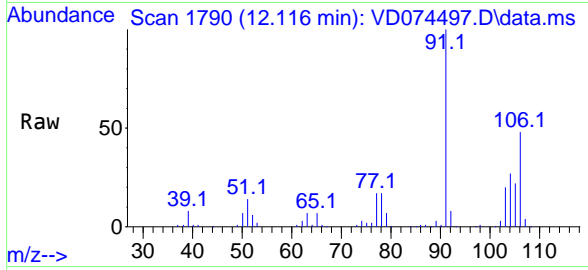




#69
 o-Xylene
 Concen: 50.974 ug/l
 RT: 12.116 min Scan# 1790
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

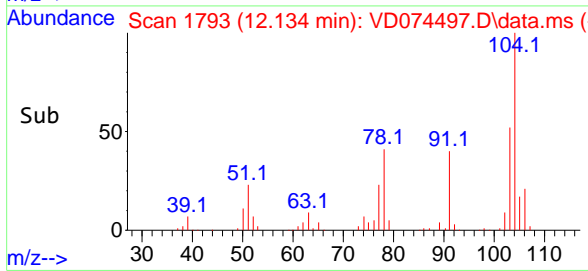
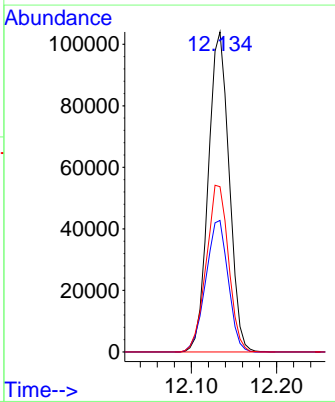
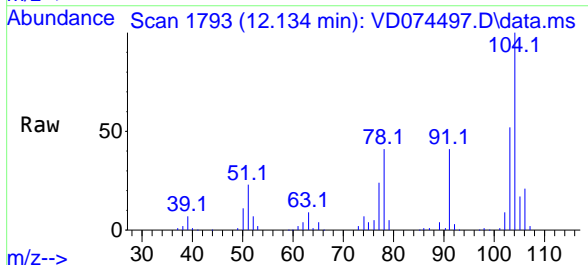
Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

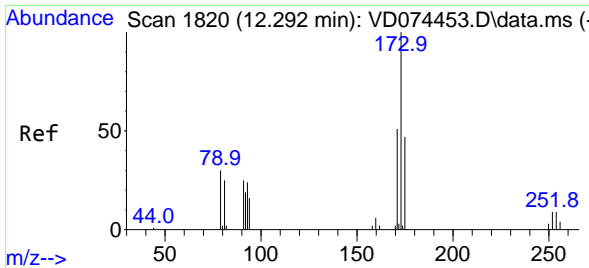
Tgt Ion:106 Resp: 104133
 Ion Ratio Lower Upper
 106 100
 91 203.2 104.5 313.3



#70
 Styrene
 Concen: 50.536 ug/l
 RT: 12.134 min Scan# 1793
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

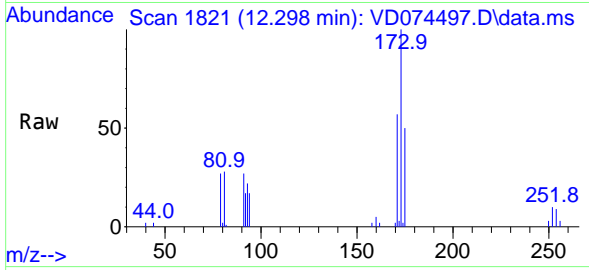
Tgt Ion:104 Resp: 176879
 Ion Ratio Lower Upper
 104 100
 78 44.3 35.7 53.5
 103 55.8 43.7 65.5



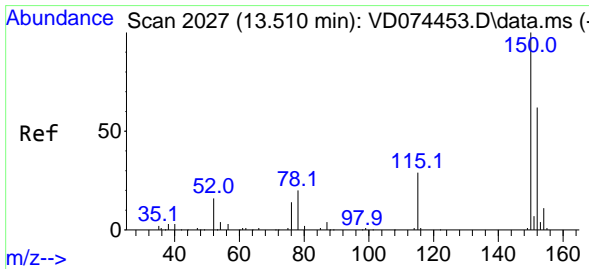
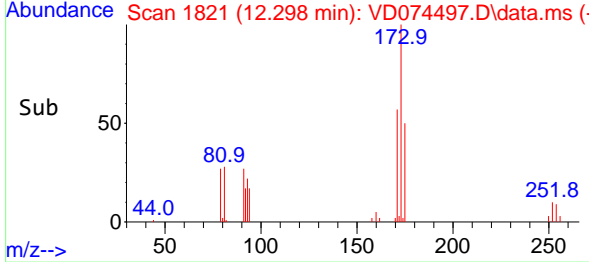
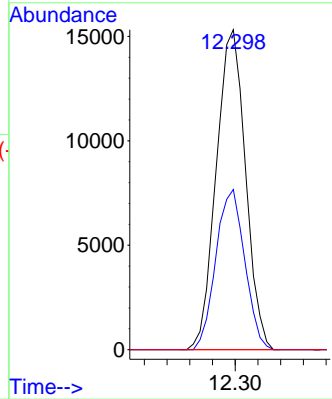


#71
 Bromoform
 Concen: 49.418 ug/l
 RT: 12.298 min Scan# 1821
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

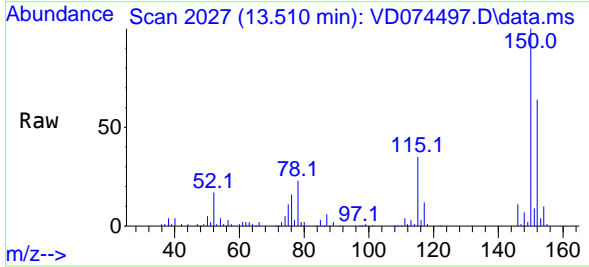
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



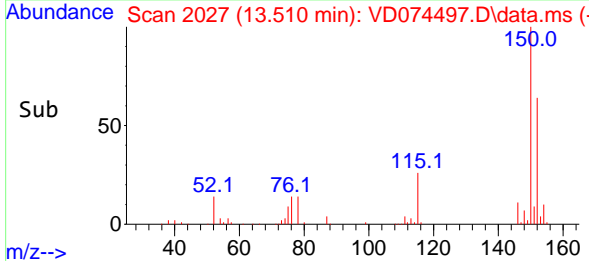
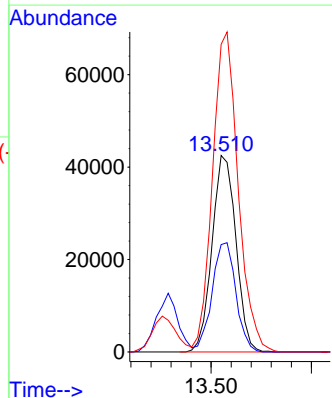
Tgt Ion:173 Resp: 27437
 Ion Ratio Lower Upper
 173 100
 175 49.4 23.1 69.3
 254 0.0 0.0 0.0

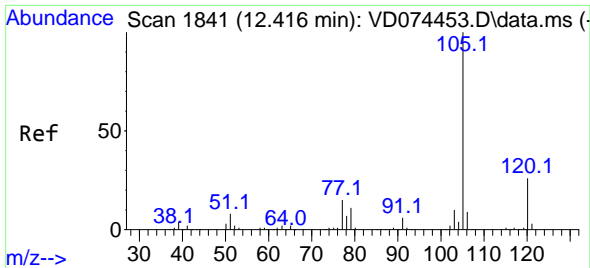


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.510 min Scan# 2027
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



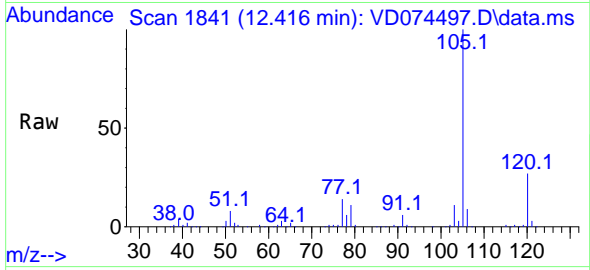
Tgt Ion:152 Resp: 70376
 Ion Ratio Lower Upper
 152 100
 115 55.5 26.8 80.4
 150 174.7 0.0 348.2



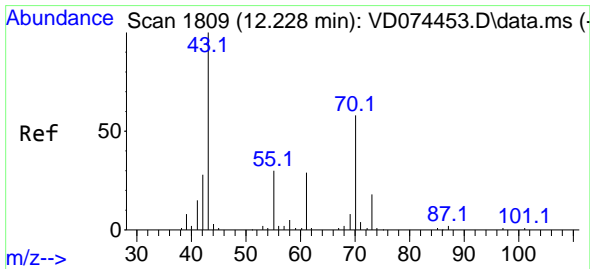
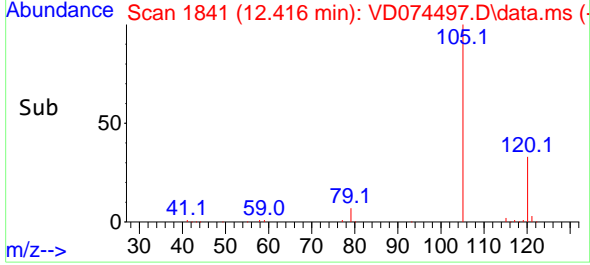
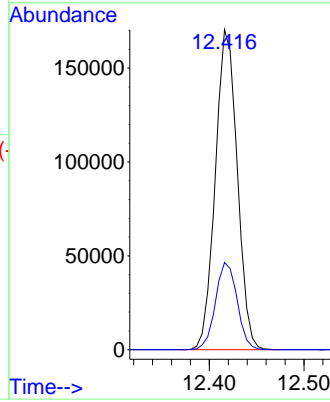


#73
 Isopropylbenzene
 Concen: 53.081 ug/l
 RT: 12.416 min Scan# 1841
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

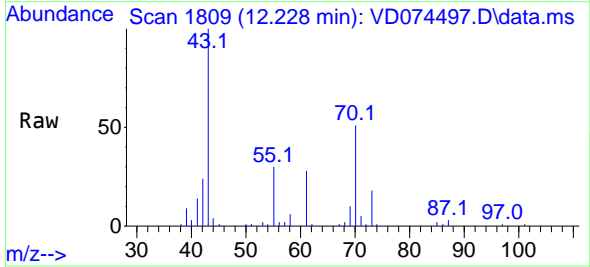
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050



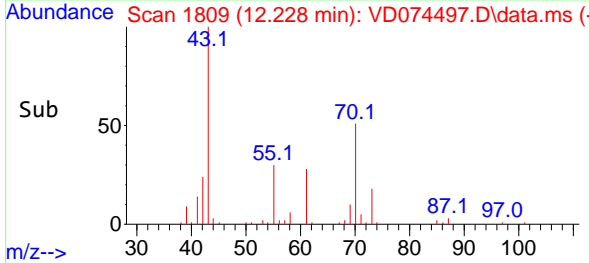
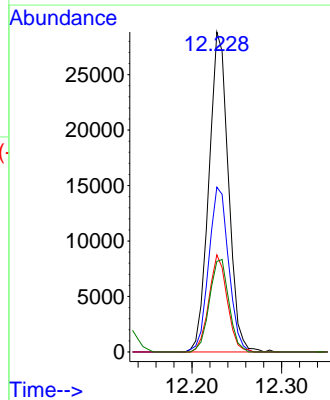
Tgt Ion:105 Resp: 274734
 Ion Ratio Lower Upper
 105 100
 120 26.8 13.5 40.4

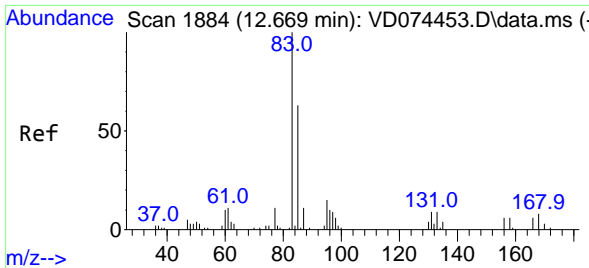


#74
 N-ethyl acetate
 Concen: 49.122 ug/l
 RT: 12.228 min Scan# 1809
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



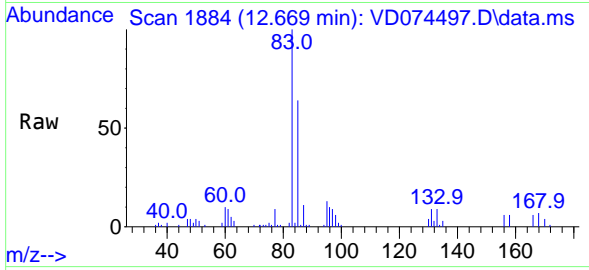
Tgt Ion: 43 Resp: 43478
 Ion Ratio Lower Upper
 43 100
 70 52.5 43.8 65.6
 55 28.5 22.0 33.0
 61 28.8 23.9 35.9



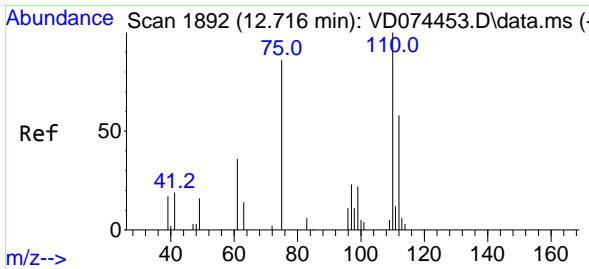
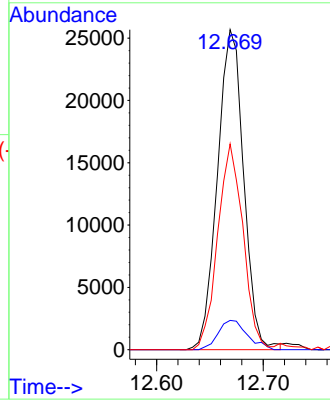
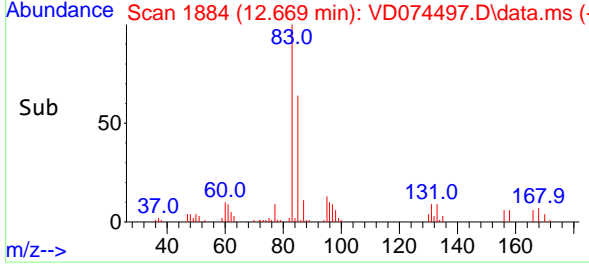


#75
 1,1,2,2-Tetrachloroethane
 Concen: 51.063 ug/l
 RT: 12.669 min Scan# 1884
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

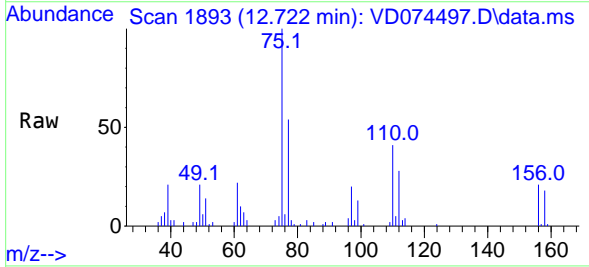
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050



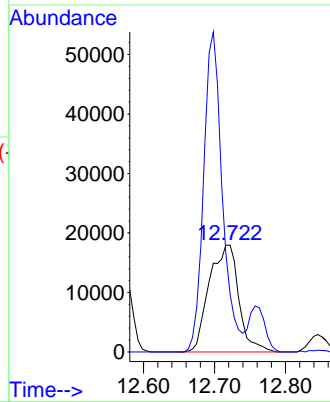
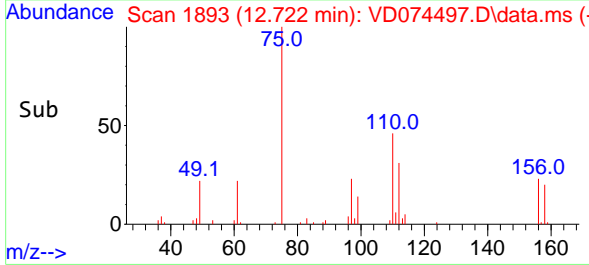
Tgt Ion: 83 Resp: 43933
 Ion Ratio Lower Upper
 83 100
 131 10.2 4.7 14.1
 85 62.1 33.1 99.2

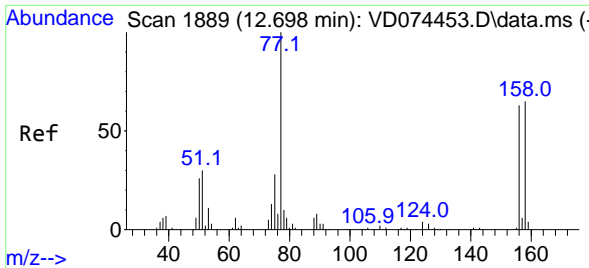


#76
 1,2,3-Trichloropropane
 Concen: 95.574 ug/l
 RT: 12.722 min Scan# 1893
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



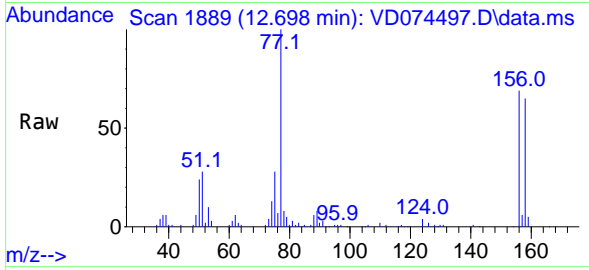
Tgt Ion: 75 Resp: 51632
 Ion Ratio Lower Upper
 75 100
 77 0.0 185.8 557.5#



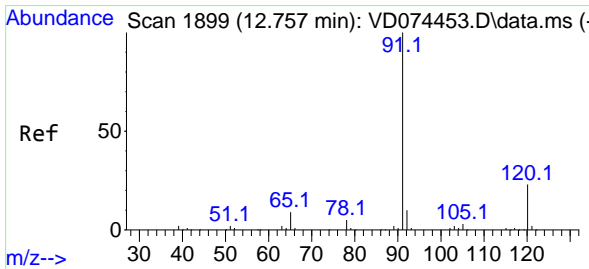
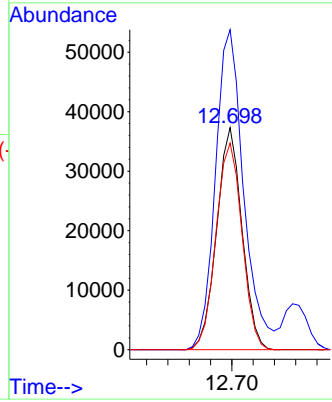
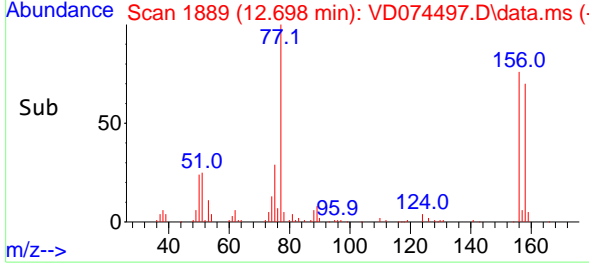


#77
 Bromobenzene
 Concen: 52.292 ug/l
 RT: 12.698 min Scan# 1889
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

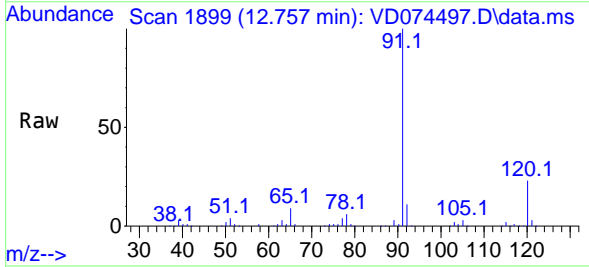
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050



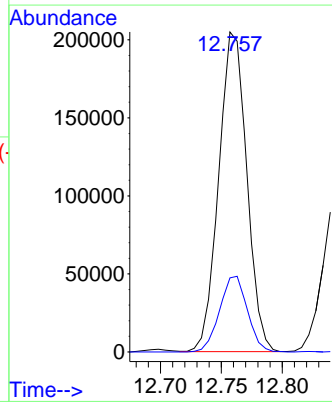
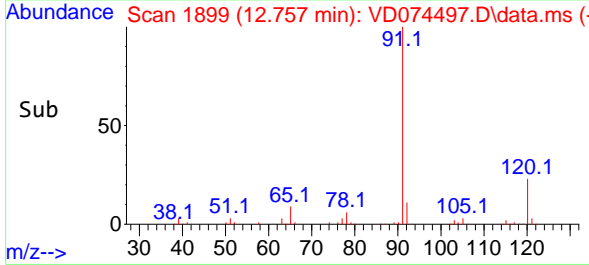
Tgt Ion:156 Resp: 61531
 Ion Ratio Lower Upper
 156 100
 77 160.6 77.7 233.1
 158 95.5 49.4 148.2

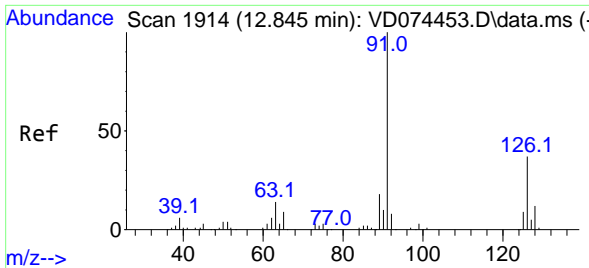


#78
 n-propylbenzene
 Concen: 51.913 ug/l
 RT: 12.757 min Scan# 1899
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



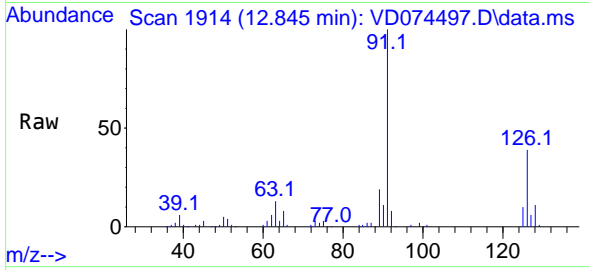
Tgt Ion: 91 Resp: 328258
 Ion Ratio Lower Upper
 91 100
 120 23.5 11.9 35.7



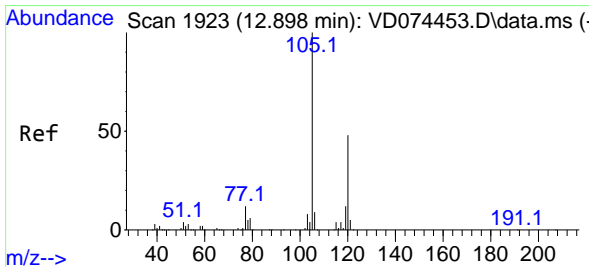
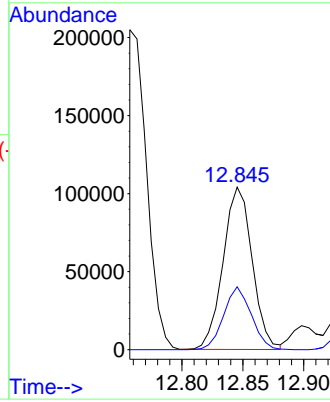
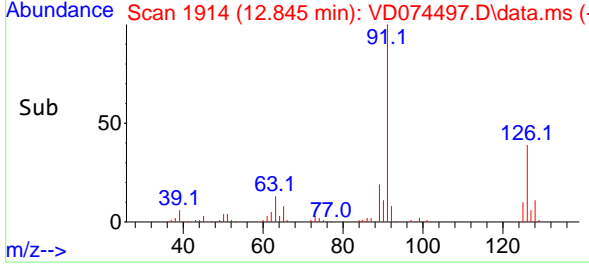


#79
 2-Chlorotoluene
 Concen: 51.442 ug/l
 RT: 12.845 min Scan# 1914
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

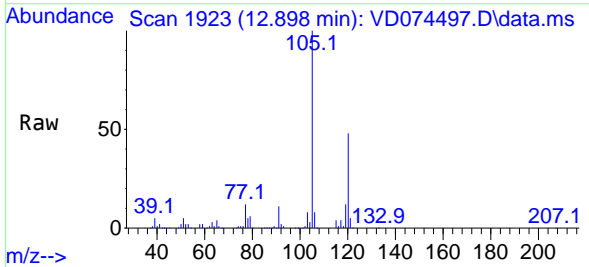
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050



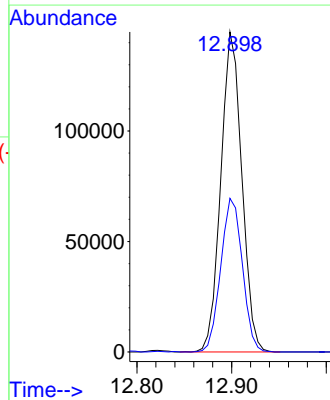
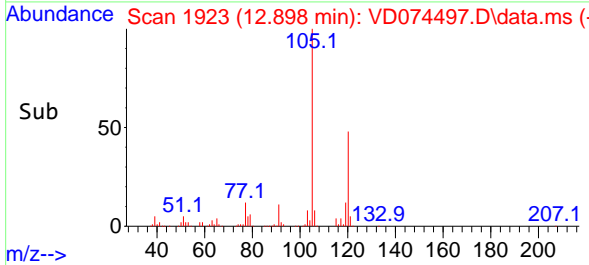
Tgt Ion: 91 Resp: 173248
 Ion Ratio Lower Upper
 91 100
 126 36.6 18.3 54.8

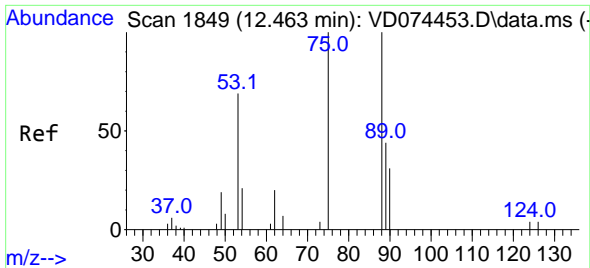


#80
 1,3,5-Trimethylbenzene
 Concen: 52.237 ug/l
 RT: 12.898 min Scan# 1923
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



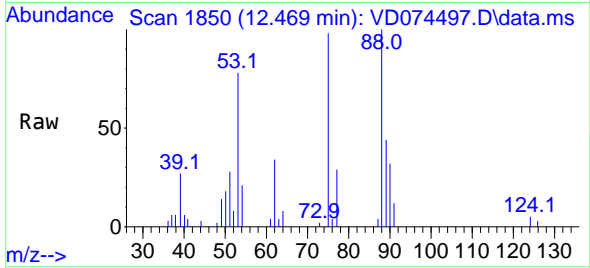
Tgt Ion: 105 Resp: 223351
 Ion Ratio Lower Upper
 105 100
 120 49.5 25.7 77.0



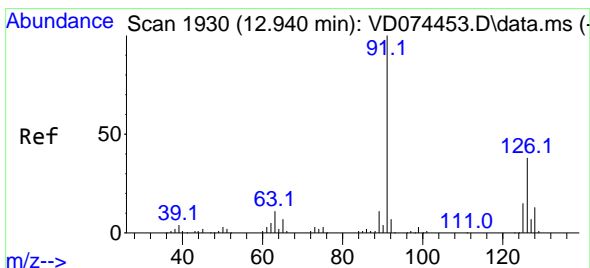
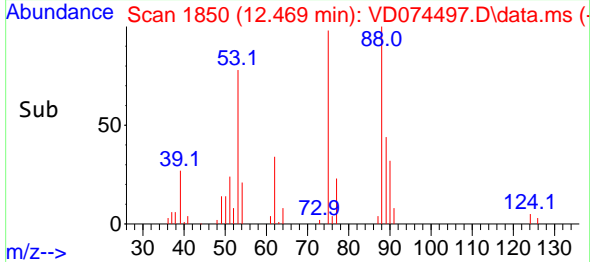
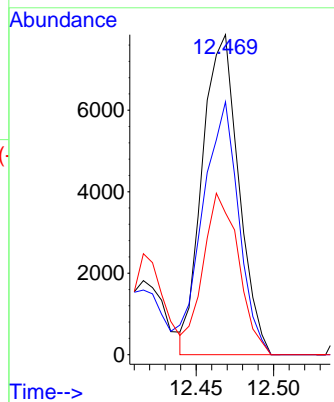


#81
 trans-1,4-Dichloro-2-butene
 Concen: 52.814 ug/l
 RT: 12.469 min Scan# 1849
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

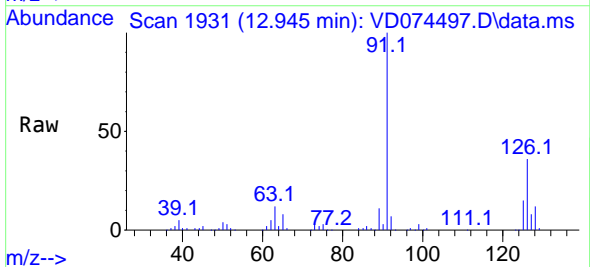
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050



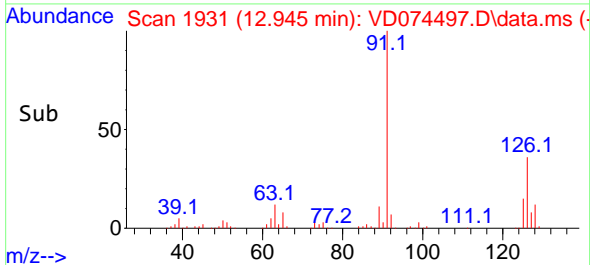
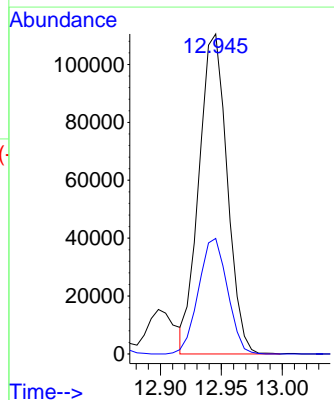
Tgt Ion: 75 Resp: 12788
 Ion Ratio Lower Upper
 75 100
 53 79.2 63.8 95.6
 89 49.6 38.2 57.4

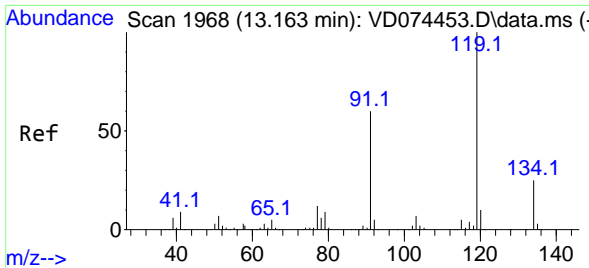


#82
 4-Chlorotoluene
 Concen: 51.896 ug/l
 RT: 12.945 min Scan# 1931
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



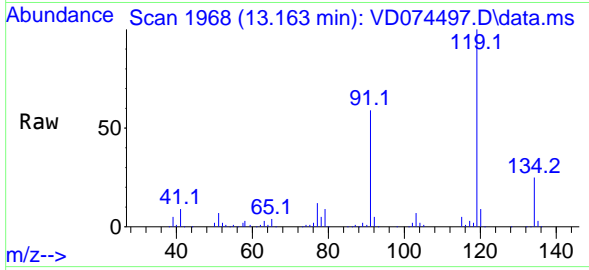
Tgt Ion: 91 Resp: 178434
 Ion Ratio Lower Upper
 91 100
 126 37.0 18.8 56.4



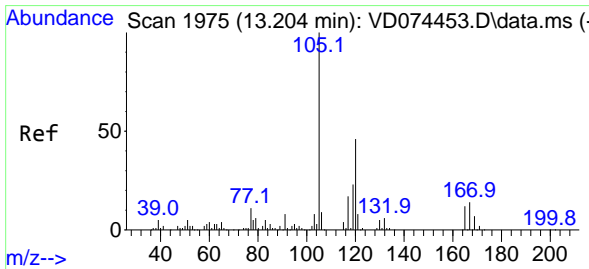
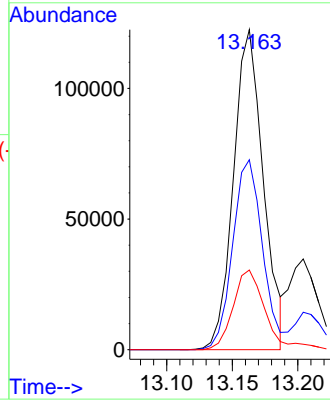
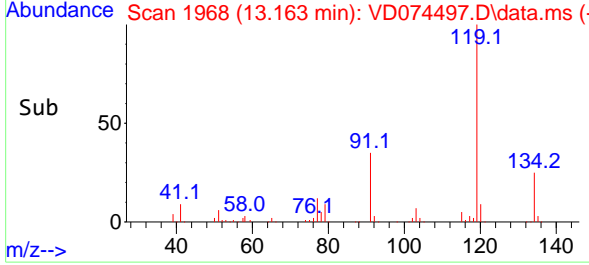


#83
 tert-Butylbenzene
 Concen: 52.720 ug/l
 RT: 13.163 min Scan# 1968
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

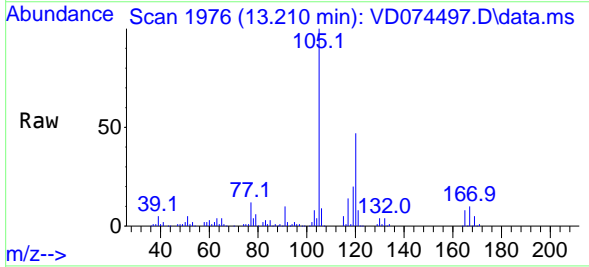
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050



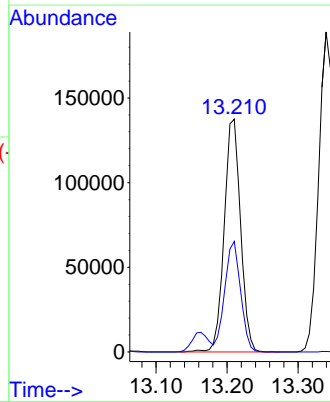
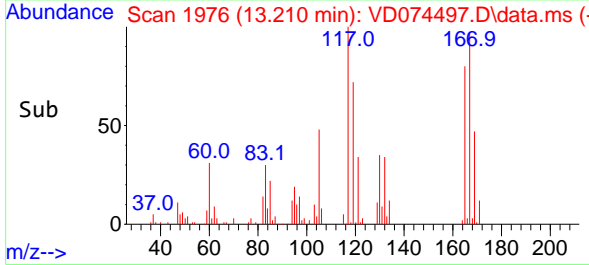
Tgt Ion:119 Resp: 193966
 Ion Ratio Lower Upper
 119 100
 91 60.2 30.0 90.0
 134 26.8 13.4 40.1

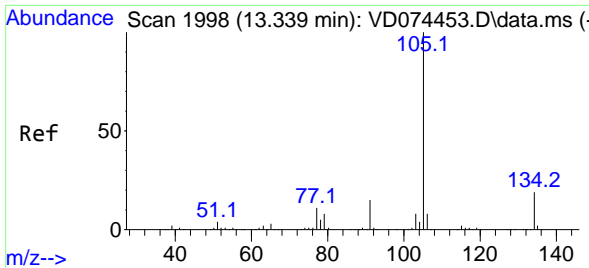


#84
 1,2,4-Trimethylbenzene
 Concen: 52.188 ug/l
 RT: 13.210 min Scan# 1976
 Delta R.T. 0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



Tgt Ion:105 Resp: 219266
 Ion Ratio Lower Upper
 105 100
 120 46.1 22.9 68.7

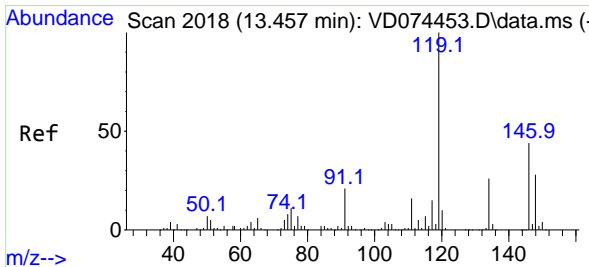
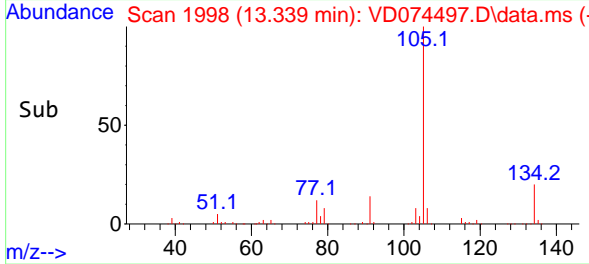
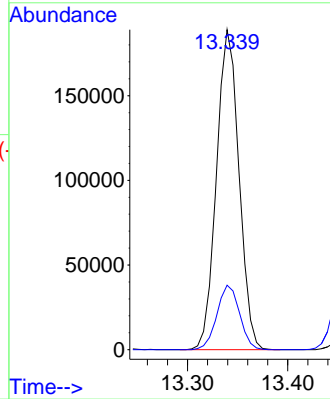
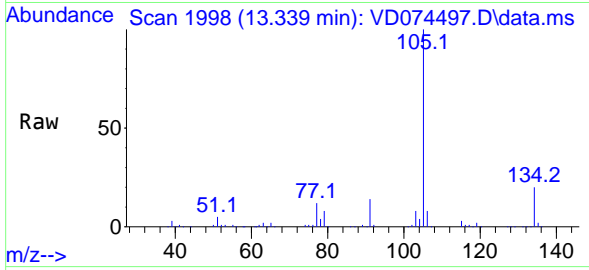




#85
 sec-Butylbenzene
 Concen: 51.956 ug/l
 RT: 13.339 min Scan# 1998
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

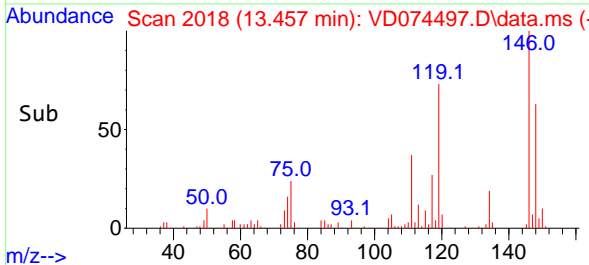
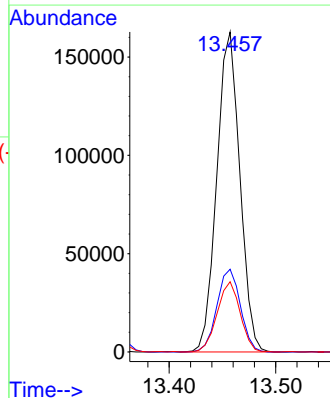
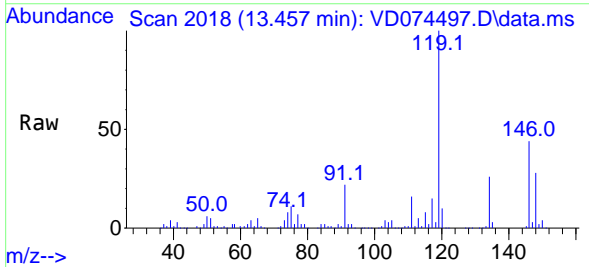
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

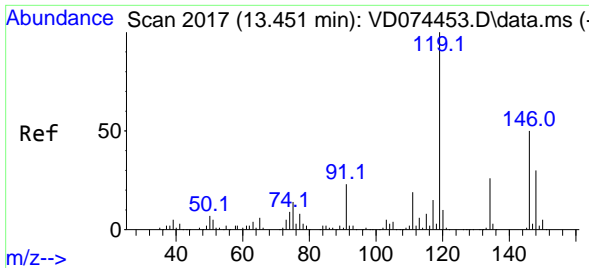
Tgt Ion:105 Resp: 294465
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 52.250 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

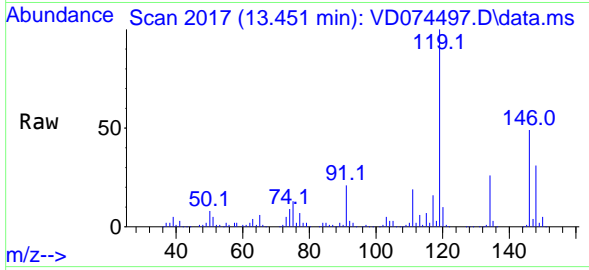
Tgt Ion:119 Resp: 244276
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.5 40.4
 91 21.9 10.8 32.4



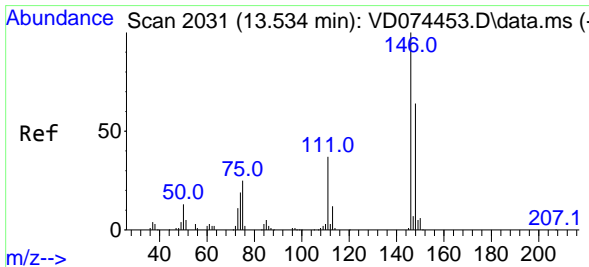
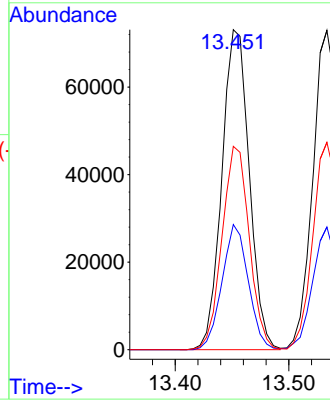
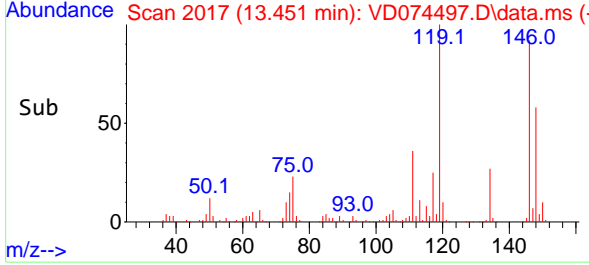


#87
 1,3-Dichlorobenzene
 Concen: 51.475 ug/l
 RT: 13.451 min Scan# 2017
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

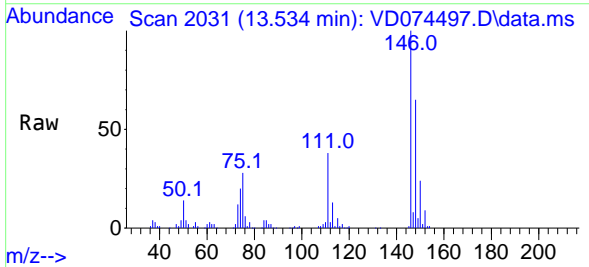
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050



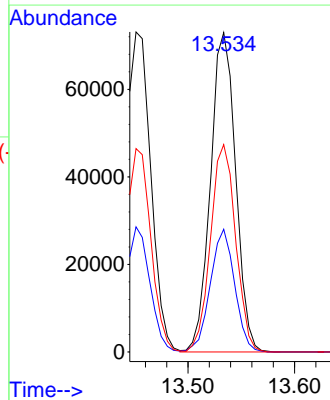
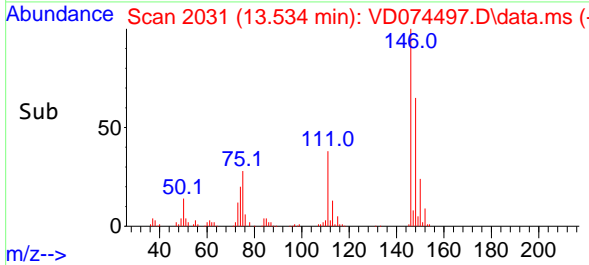
Tgt Ion:146 Resp: 122577
 Ion Ratio Lower Upper
 146 100
 111 37.5 18.3 54.8
 148 63.3 31.8 95.4

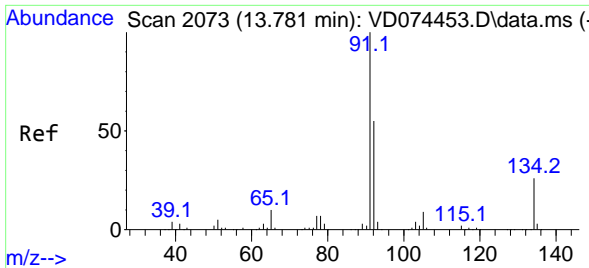


#88
 1,4-Dichlorobenzene
 Concen: 50.453 ug/l
 RT: 13.534 min Scan# 2031
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



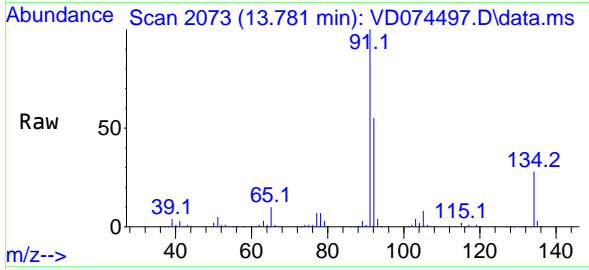
Tgt Ion:146 Resp: 119599
 Ion Ratio Lower Upper
 146 100
 111 37.3 17.7 53.1
 148 64.8 32.3 96.9





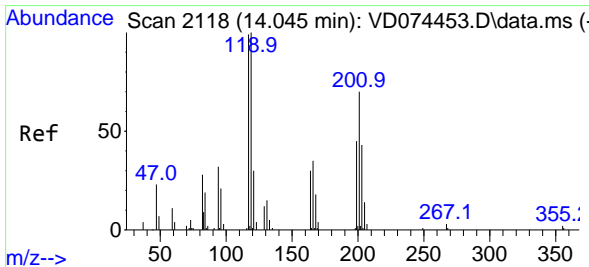
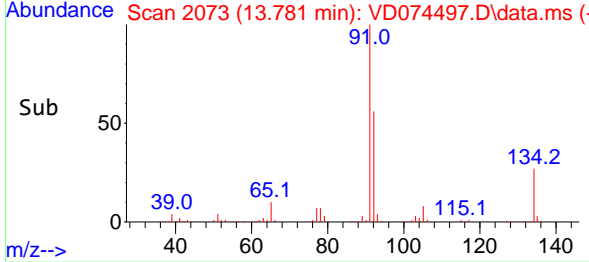
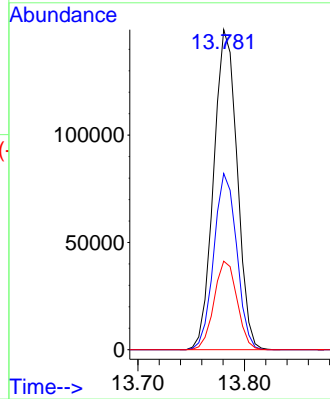
#89
 n-Butylbenzene
 Concen: 52.105 ug/l
 RT: 13.781 min Scan# 2073
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050



Tgt Ion: 91 Resp: 228162

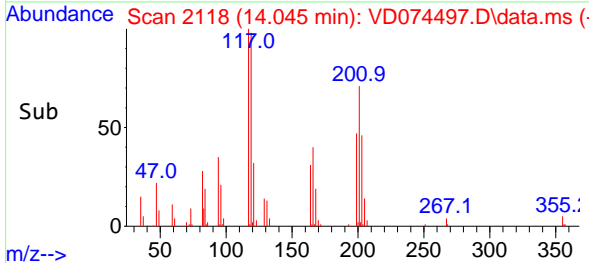
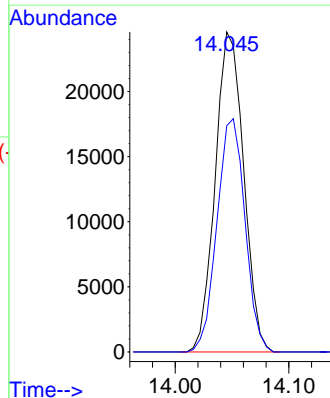
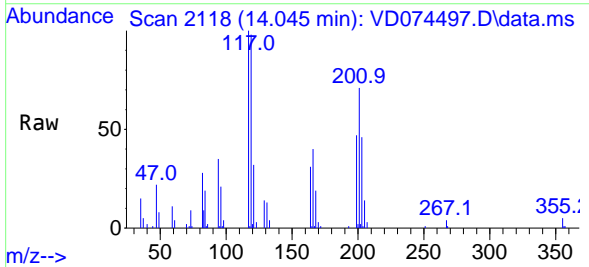
Ion	Ratio	Lower	Upper
91	100		
92	53.6	26.9	80.7
134	27.1	13.4	40.2

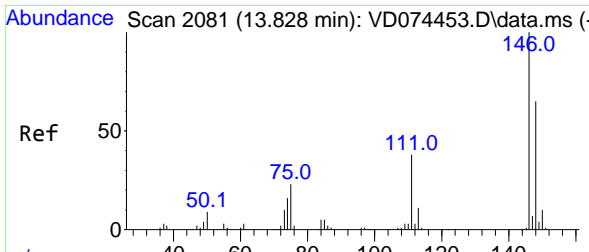


#90
 Hexachloroethane
 Concen: 51.583 ug/l
 RT: 14.045 min Scan# 2118
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Tgt Ion: 117 Resp: 42781

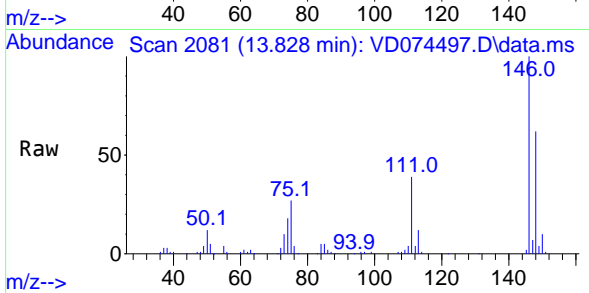
Ion	Ratio	Lower	Upper
117	100		
201	71.8	38.0	114.0



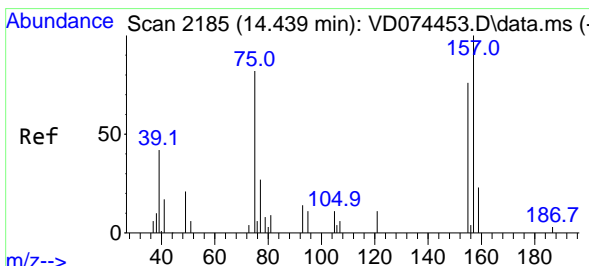
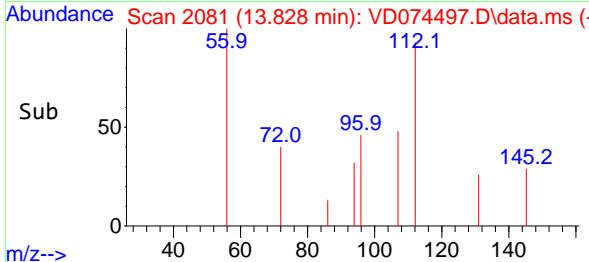
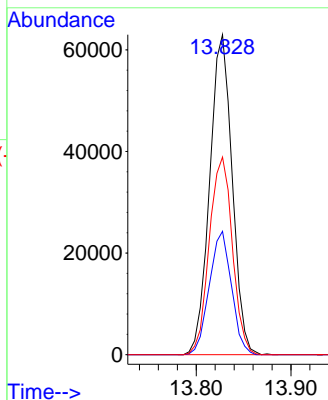


#91
 1,2-Dichlorobenzene
 Concen: 51.327 ug/l
 RT: 13.828 min Scan# 2081
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

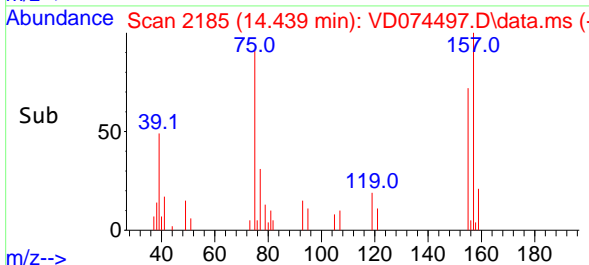
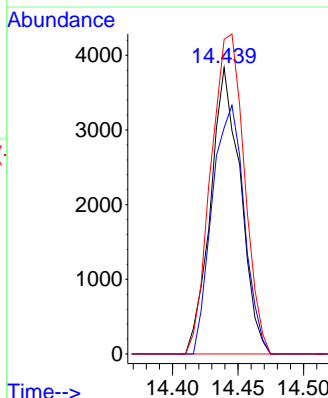
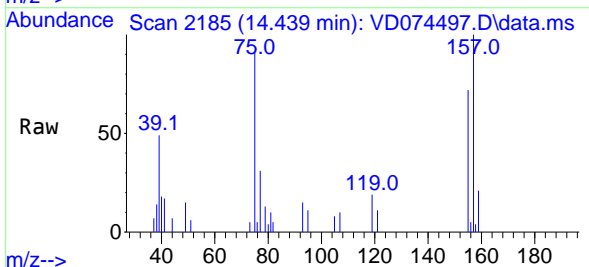


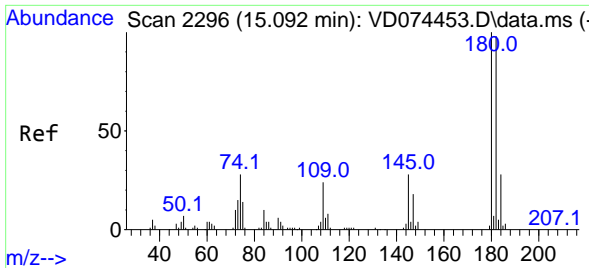
Tgt Ion:146 Resp: 103960
 Ion Ratio Lower Upper
 146 100
 111 38.0 18.9 56.5
 148 63.3 31.9 95.5



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 48.236 ug/l
 RT: 14.439 min Scan# 2185
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

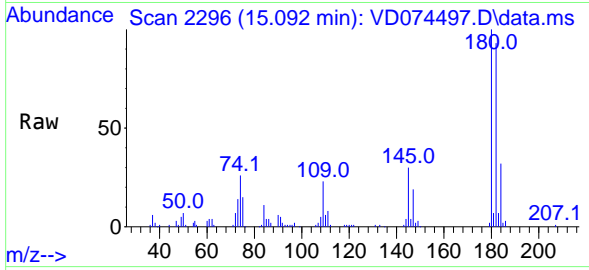
Tgt Ion: 75 Resp: 6079
 Ion Ratio Lower Upper
 75 100
 155 93.1 51.2 153.8
 157 125.2 68.2 204.5



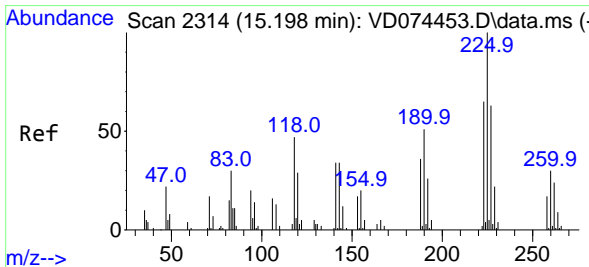
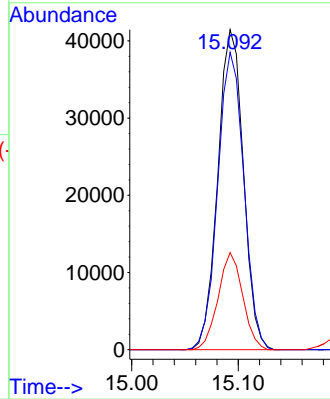
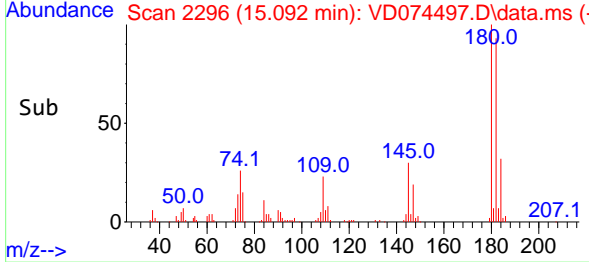


#93
 1,2,4-Trichlorobenzene
 Concen: 52.510 ug/l
 RT: 15.092 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

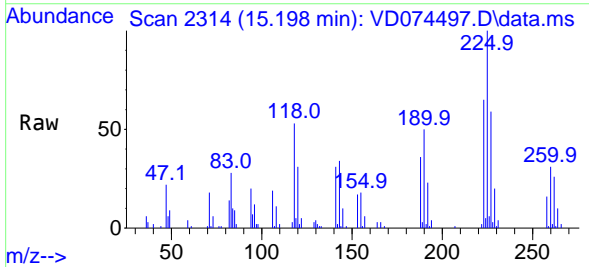
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



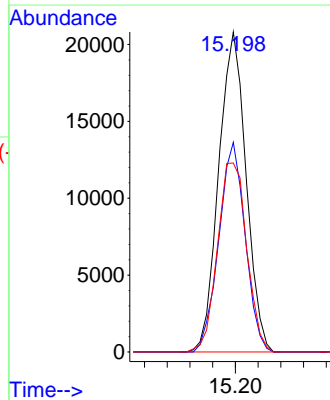
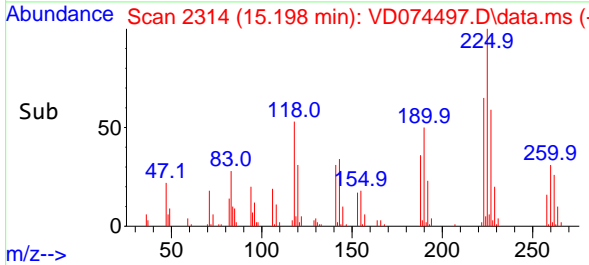
Tgt Ion:180 Resp: 69018
 Ion Ratio Lower Upper
 180 100
 182 94.9 46.9 140.6
 145 29.2 14.1 42.3

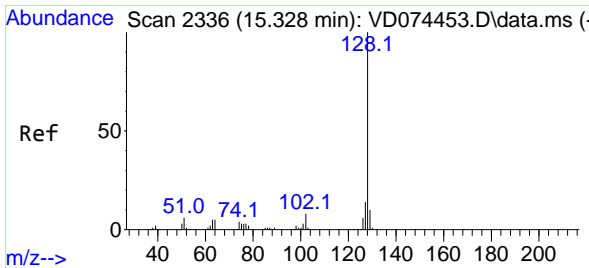


#94
 Hexachlorobutadiene
 Concen: 50.816 ug/l
 RT: 15.198 min Scan# 2314
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09



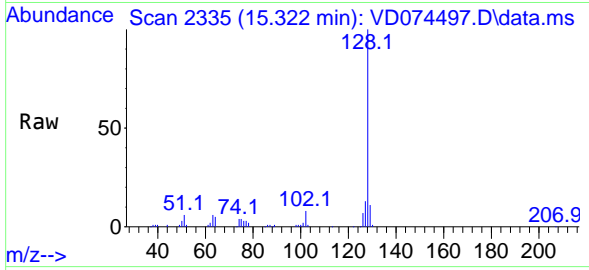
Tgt Ion:225 Resp: 34818
 Ion Ratio Lower Upper
 225 100
 223 62.9 31.9 95.5
 227 63.2 32.6 97.8



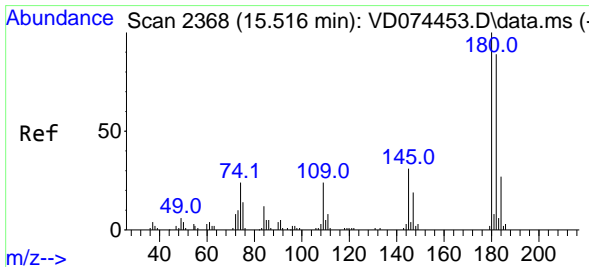
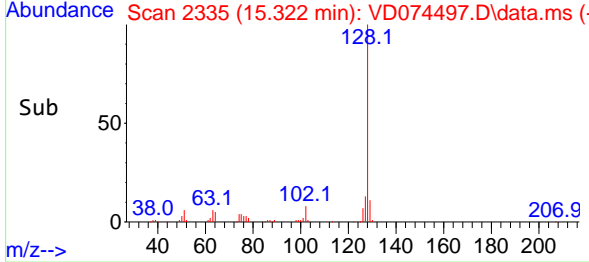
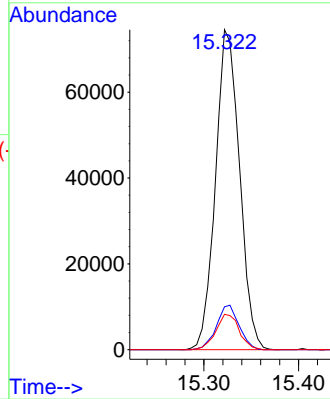


#95
 Naphthalene
 Concen: 52.516 ug/l
 RT: 15.322 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050



Tgt Ion:128 Resp: 131697
 Ion Ratio Lower Upper
 128 100
 127 13.1 10.6 16.0
 129 10.8 8.3 12.5



#96
 1,2,3-Trichlorobenzene
 Concen: 52.247 ug/l
 RT: 15.516 min Scan# 2368
 Delta R.T. -0.000 min
 Lab File: VD074497.D
 Acq: 10 Oct 2022 12:09

Tgt Ion:180 Resp: 59483
 Ion Ratio Lower Upper
 180 100
 182 95.5 46.7 140.1
 145 31.4 14.9 44.7

