

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092122\
 Data File : VD074380.D
 Acq On : 21 Sep 2022 09:42
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Sep 22 05:10:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D091622S.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 17 04:16:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.869	168	88867	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	151513	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	139824	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.510	152	67640	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.234	65	47765	55.183	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	110.360%
35) Dibromofluoromethane	7.810	113	48794	48.898	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	97.800%
50) Toluene-d8	10.269	98	195797	56.866	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	113.740%
62) 4-Bromofluorobenzene	12.569	95	60535	52.120	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	104.240%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.934	85	35645	43.542	ug/l	95
3) Chloromethane	2.146	50	53009	68.090	ug/l	95
4) Vinyl Chloride	2.281	62	36260	47.458	ug/l #	87
5) Bromomethane	2.687	94	12543	26.554	ug/l	99
6) Chloroethane	2.828	64	21471	47.830	ug/l	96
7) Trichlorofluoromethane	3.169	101	70902	47.621	ug/l	95
8) Diethyl Ether	3.593	74	25201	53.099	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.964	101	48403	51.703	ug/l	98
10) Methyl Iodide	4.158	142	40576	35.088	ug/l	98
11) Tert butyl alcohol	5.040	59	22924	391.892	ug/l #	93
12) 1,1-Dichloroethene	3.934	96	47143	49.470	ug/l	90
13) Acrolein	3.787	56	11894	188.541	ug/l	97
14) Allyl chloride	4.558	41	71621	51.930	ug/l	99
15) Acrylonitrile	5.252	53	63148	301.864	ug/l	99
16) Acetone	4.016	43	54457	279.255	ug/l	98
17) Carbon Disulfide	4.264	76	128773	41.500	ug/l	100
18) Methyl Acetate	4.564	43	31900	60.067	ug/l	99
19) Methyl tert-butyl Ether	5.316	73	120049	58.826	ug/l	98
20) Methylene Chloride	4.793	84	55723	44.814	ug/l	95
21) trans-1,2-Dichloroethene	5.305	96	53862	51.047	ug/l	97
22) Diisopropyl ether	6.210	45	167685	57.726	ug/l	97
23) Vinyl Acetate	6.152	43	425498	286.264	ug/l	99
24) 1,1-Dichloroethane	6.105	63	101077	54.059	ug/l	99
25) 2-Butanone	7.075	43	80002	275.438	ug/l	97
26) 2,2-Dichloropropane	7.075	77	85416	55.340	ug/l	98
27) cis-1,2-Dichloroethene	7.081	96	62692	53.627	ug/l	98
28) Bromochloromethane	7.428	49	38896	53.874	ug/l	97
29) Tetrahydrofuran	7.440	42	50023	300.519	ug/l	97
30) Chloroform	7.593	83	100556	54.694	ug/l	88
31) Cyclohexane	7.875	56	83658	46.083	ug/l	96
32) 1,1,1-Trichloroethane	7.793	97	86382	53.261	ug/l	99
36) 1,1-Dichloropropene	8.005	75	75334	49.457	ug/l	99
37) Ethyl Acetate	7.169	43	34544	56.607	ug/l	98
38) Carbon Tetrachloride	7.987	117	65050	48.190	ug/l	99
39) Methylcyclohexane	9.275	83	90777	49.269	ug/l	96
40) Benzene	8.252	78	224665	52.602	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.393	41	18135	54.750	ug/l #	85
42) 1,2-Dichloroethane	8.322	62	59726	54.755	ug/l	98
43) Isopropyl Acetate	8.357	43	64617	57.393	ug/l	99
44) Trichloroethene	9.028	130	59004	52.546	ug/l	96
45) 1,2-Dichloropropane	9.304	63	59435	55.333	ug/l	96
46) Dibromomethane	9.393	93	29575	53.528	ug/l	97
47) Bromodichloromethane	9.587	83	75358	55.375	ug/l	94
48) Methyl methacrylate	9.381	41	29358	53.884	ug/l	94
49) 1,4-Dioxane	9.387	88	7422	1227.492	ug/l	95
51) 4-Methyl-2-Pentanone	10.157	43	177650	300.329	ug/l	98
52) Toluene	10.334	92	144205	54.814	ug/l	99
53) t-1,3-Dichloropropene	10.551	75	74505	61.363	ug/l	99
54) cis-1,3-Dichloropropene	10.016	75	89471	56.957	ug/l	97
55) 1,1,2-Trichloroethane	10.728	97	42085	57.826	ug/l	95
56) Ethyl methacrylate	10.598	69	57189	59.985	ug/l	99
57) 1,3-Dichloropropane	10.875	76	74164	56.383	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.869	63	43177	166.743	ug/l	98
59) 2-Hexanone	10.922	43	122701	296.559	ug/l	100
60) Dibromochloromethane	11.069	129	48978	56.197	ug/l	99
61) 1,2-Dibromoethane	11.175	107	38936	55.707	ug/l	100
64) Tetrachloroethene	10.804	164	50681	53.473	ug/l	97
65) Chlorobenzene	11.604	112	151399	52.559	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.681	131	53108	53.688	ug/l	99
67) Ethyl Benzene	11.681	91	281897	53.342	ug/l	100
68) m/p-Xylenes	11.787	106	217877	107.630	ug/l	99
69) o-Xylene	12.116	106	100859	54.520	ug/l	96
70) Styrene	12.128	104	176905	56.148	ug/l	99
71) Bromoform	12.293	173	27903	52.566	ug/l #	99
73) Isopropylbenzene	12.416	105	269673	51.838	ug/l	100
74) N-amyl acetate	12.228	43	63642	55.355	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.669	83	49598	54.872	ug/l	97
76) 1,2,3-Trichloropropane	12.722	75	59631	95.284	ug/l #	100
77) Bromobenzene	12.692	156	59379	52.234	ug/l	100
78) n-propylbenzene	12.757	91	335974	52.062	ug/l	99
79) 2-Chlorotoluene	12.845	91	176997	52.008	ug/l	100
80) 1,3,5-Trimethylbenzene	12.898	105	221063	51.968	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.463	75	14835	59.410	ug/l #	100
82) 4-Chlorotoluene	12.940	91	179910	50.976	ug/l	98
83) tert-Butylbenzene	13.163	119	193604	51.324	ug/l	100
84) 1,2,4-Trimethylbenzene	13.204	105	220620	52.717	ug/l	98
85) sec-Butylbenzene	13.340	105	295788	52.841	ug/l	100
86) p-Isopropyltoluene	13.457	119	245321	52.440	ug/l	100
87) 1,3-Dichlorobenzene	13.451	146	121740	52.098	ug/l	98
88) 1,4-Dichlorobenzene	13.534	146	117627	51.506	ug/l	99
89) n-Butylbenzene	13.781	91	243050	53.045	ug/l	99
90) Hexachloroethane	14.045	117	38929	44.091	ug/l	94
91) 1,2-Dichlorobenzene	13.828	146	102663	52.106	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.445	75	6862	51.071	ug/l	94
93) 1,2,4-Trichlorobenzene	15.092	180	70277	52.876	ug/l	99
94) Hexachlorobutadiene	15.198	225	38963	51.600	ug/l	95
95) Naphthalene	15.328	128	135673	55.071	ug/l	99
96) 1,2,3-Trichlorobenzene	15.516	180	59777	52.331	ug/l	99

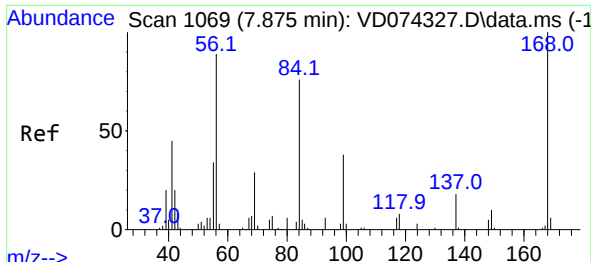
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092122\
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Quant Title : SW846 8260
QLast Update : Sat Sep 17 04:16:54 2022
Response via : Initial Calibration

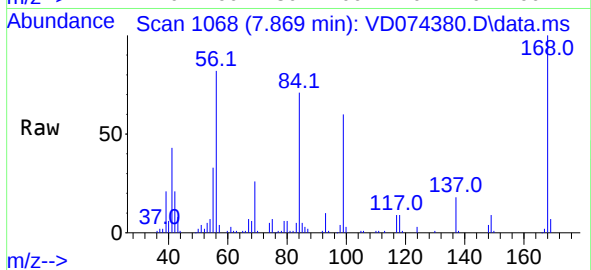
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

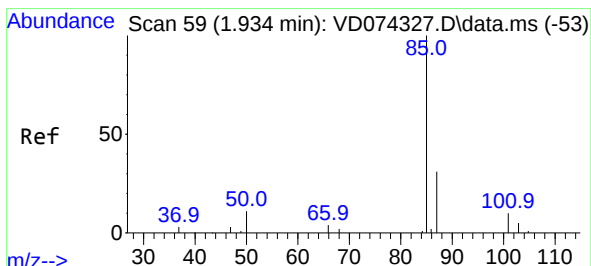
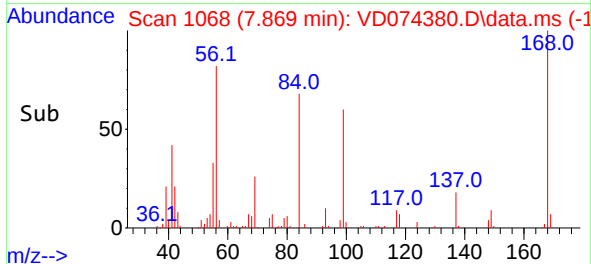
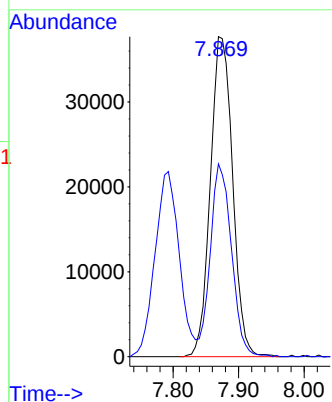


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.869 min Scan# 1069
Delta R.T. -0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Instrument :
MSVOA_D
ClientSampleId :

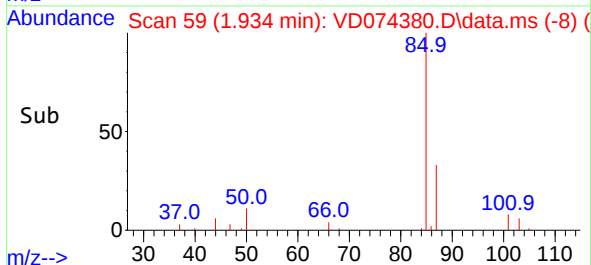
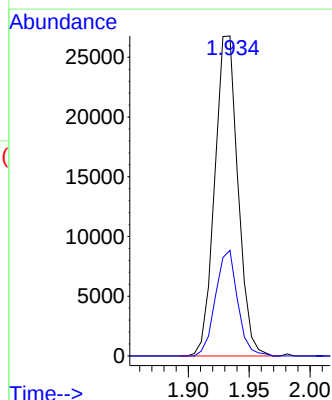
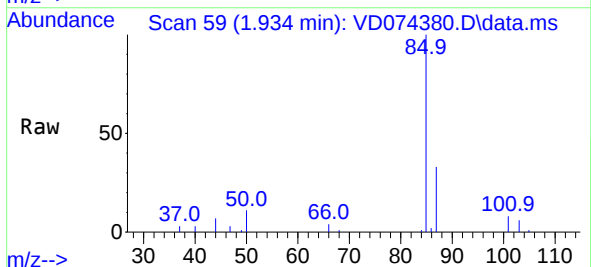


Tgt Ion:168 Resp: 88867
Ion Ratio Lower Upper
168 100
99 60.3 43.0 64.6

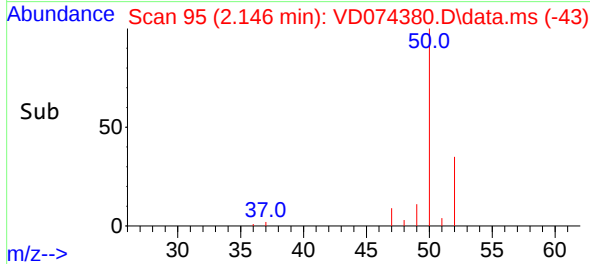
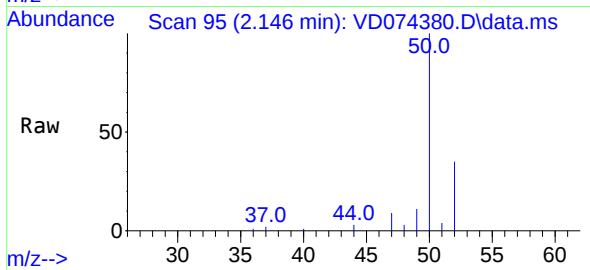
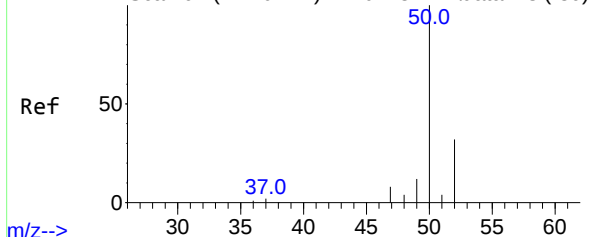


#2
Dichlorodifluoromethane
Concen: 43.542 ug/l
RT: 1.934 min Scan# 59
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion: 85 Resp: 35645
Ion Ratio Lower Upper
85 100
87 33.0 17.9 53.7



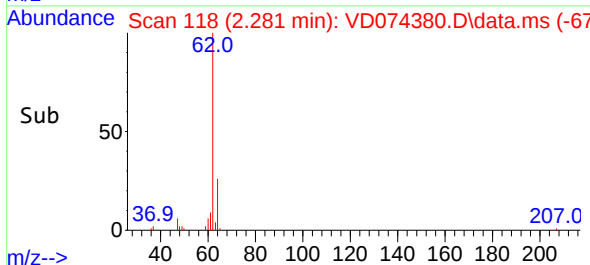
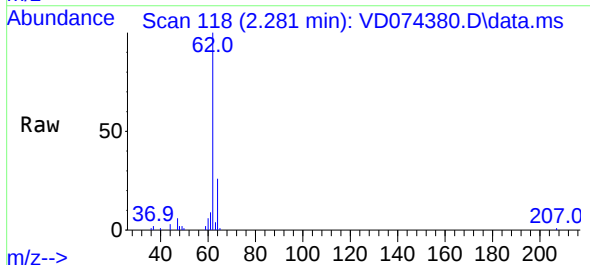
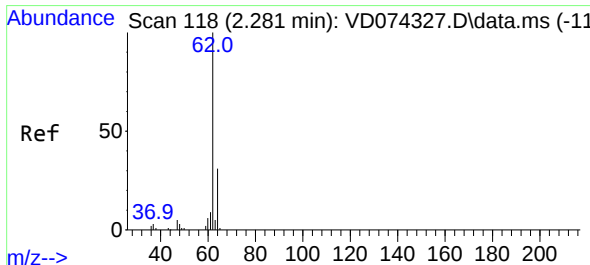
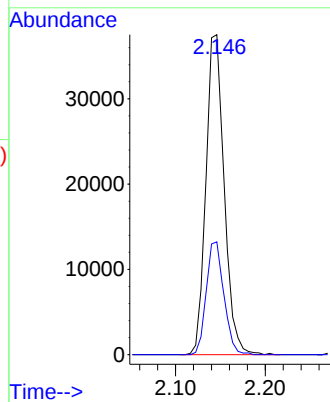
Abundance Scan 94 (2.140 min): VD074327.D\data.ms (-89)



#3
Chloromethane
Concen: 68.090 ug/l
RT: 2.146 min Scan# 91
Delta R.T. 0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

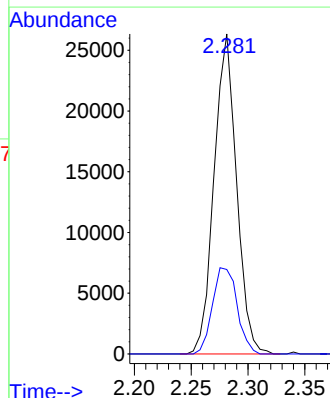
Instrument :
MSVOA_D
ClientSampleId :

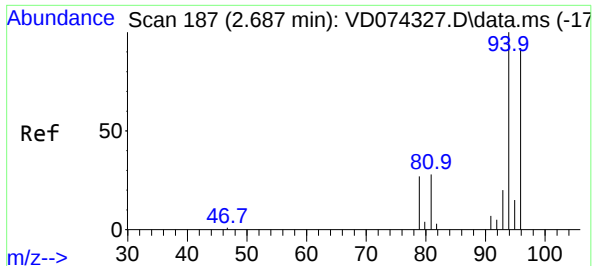
Tgt Ion: 50 Resp: 53009
Ion Ratio Lower Upper
50 100
52 35.2 25.8 38.8



#4
Vinyl Chloride
Concen: 47.458 ug/l
RT: 2.281 min Scan# 118
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion: 62 Resp: 36260
Ion Ratio Lower Upper
62 100
64 26.4 27.0 40.4#

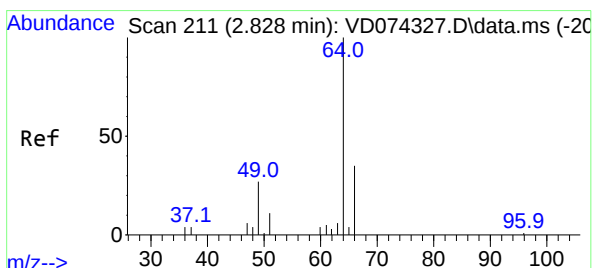
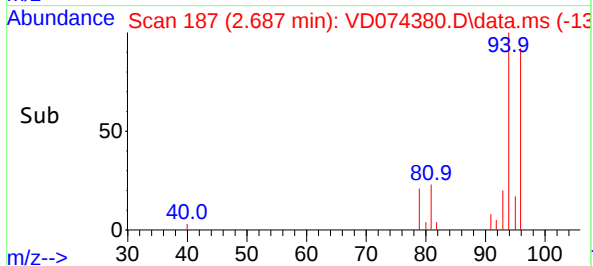
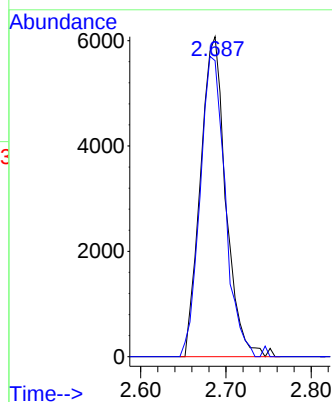
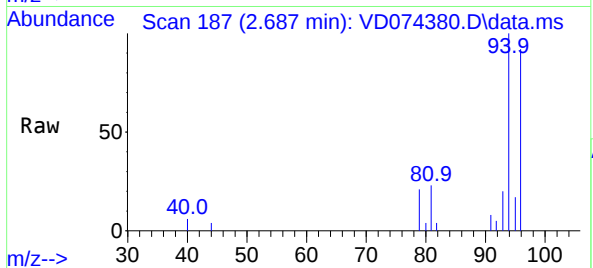




#5
Bromomethane
Concen: 26.554 ug/l
RT: 2.687 min Scan# 187
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

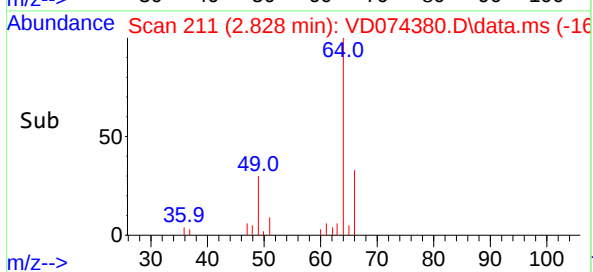
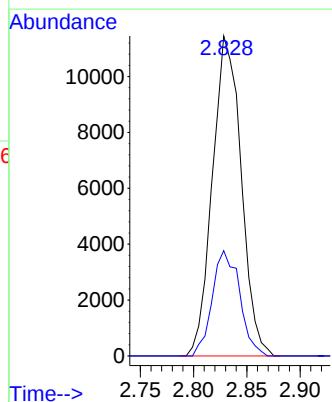
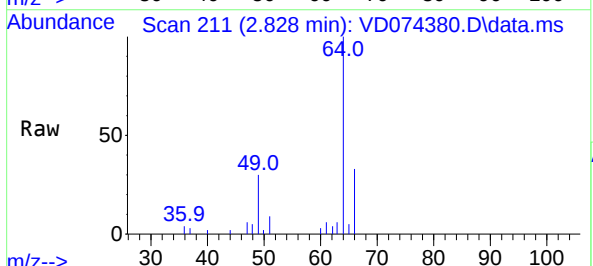
Instrument :
MSVOA_D
ClientSampleId :

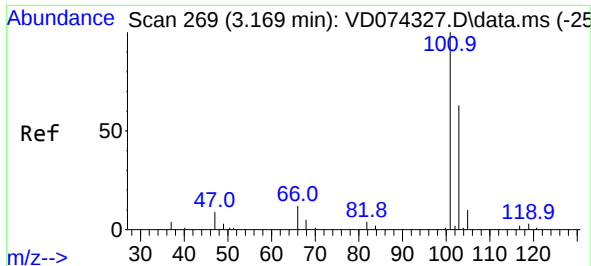
Tgt Ion: 94 Resp: 12543
Ion Ratio Lower Upper
94 100
96 92.5 74.6 112.0



#6
Chloroethane
Concen: 47.830 ug/l
RT: 2.828 min Scan# 211
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion: 64 Resp: 21471
Ion Ratio Lower Upper
64 100
66 32.9 24.6 36.8

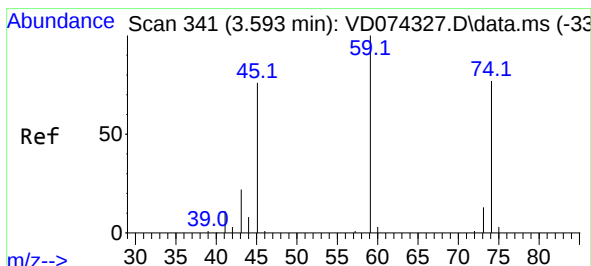
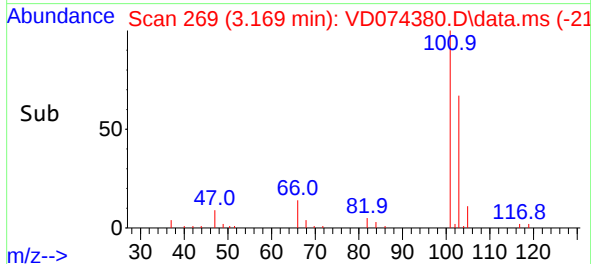
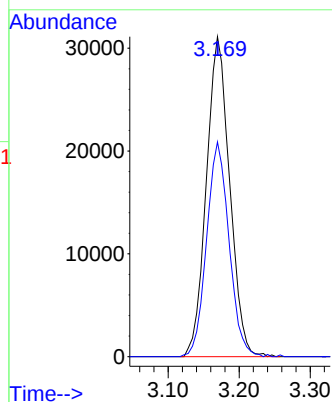
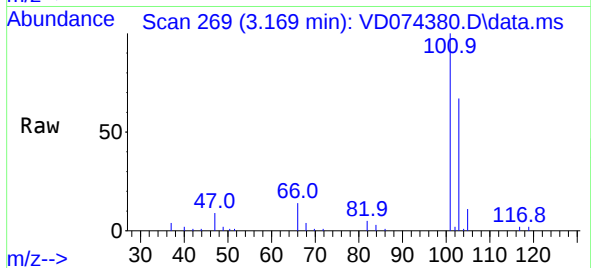




#7
Trichlorofluoromethane
Concen: 47.621 ug/l
RT: 3.169 min Scan# 20
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

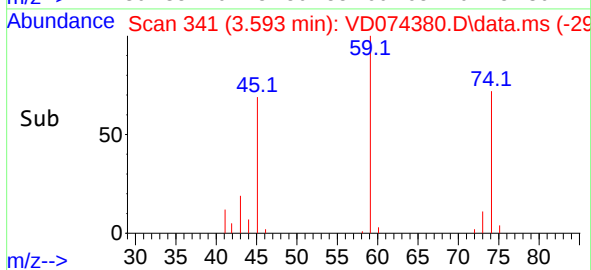
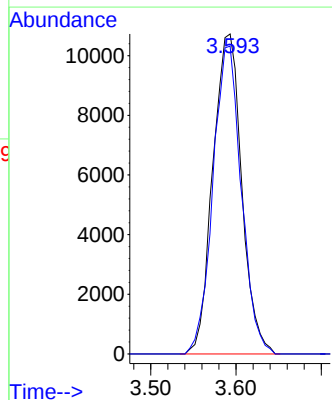
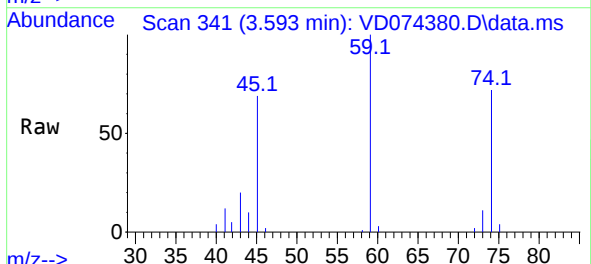
Instrument :
MSVOA_D
ClientSampleId :

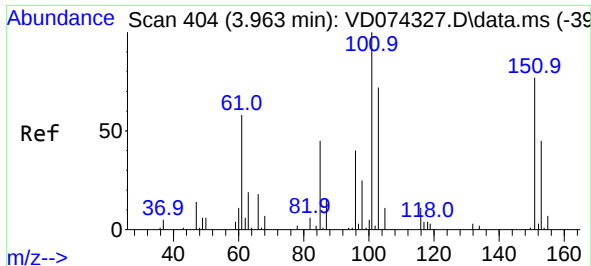
Tgt Ion:101 Resp: 70902
Ion Ratio Lower Upper
101 100
103 67.1 50.6 76.0



#8
Diethyl Ether
Concen: 53.099 ug/l
RT: 3.593 min Scan# 341
Delta R.T. -0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion: 74 Resp: 25201
Ion Ratio Lower Upper
74 100
45 94.8 47.9 143.6

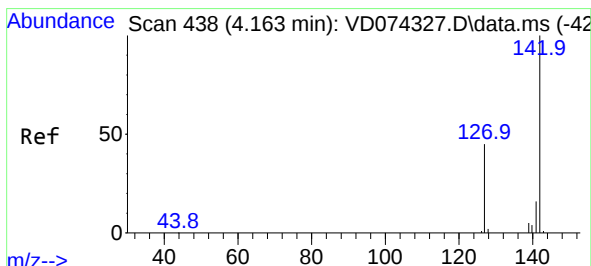
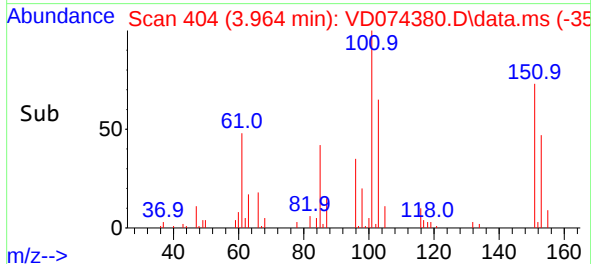
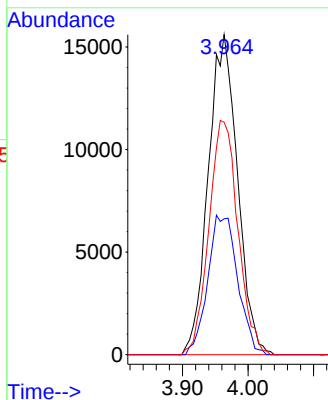
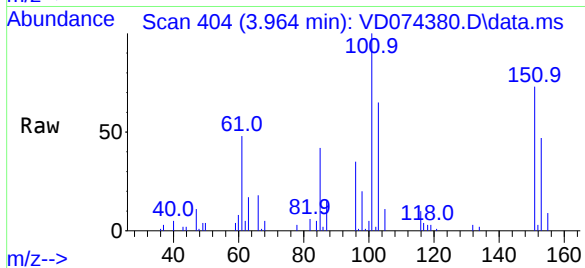




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.703 ug/l
RT: 3.964 min Scan# 404
Delta R.T. 0.001 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

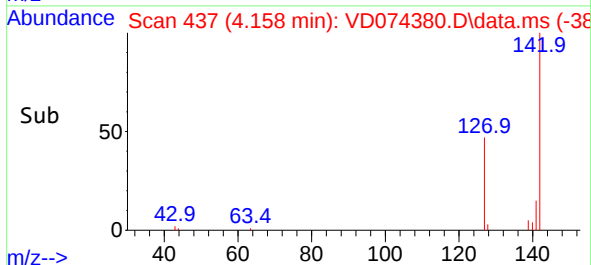
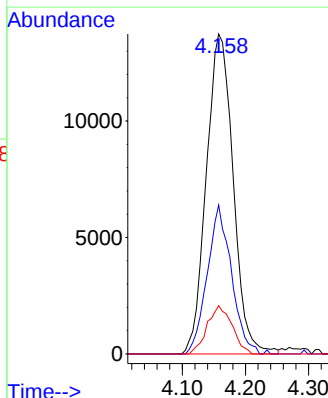
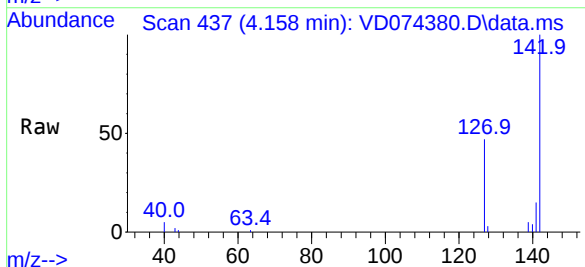
Instrument :
MSVOA_D
ClientSampleId :

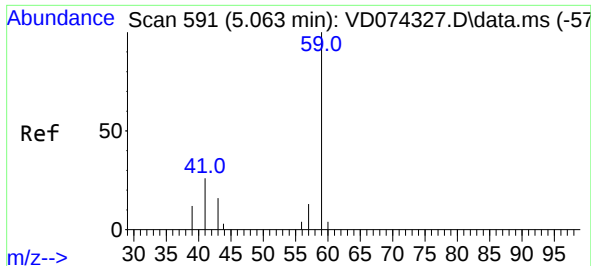
Tgt Ion:101 Resp: 48403
Ion Ratio Lower Upper
101 100
85 44.4 35.0 52.4
151 72.7 59.7 89.5



#10
Methyl Iodide
Concen: 35.088 ug/l
RT: 4.158 min Scan# 437
Delta R.T. -0.005 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion:142 Resp: 40576
Ion Ratio Lower Upper
142 100
127 41.9 34.6 51.8
141 14.0 11.7 17.5





#11

Tert butyl alcohol

Concen: 391.892 ug/l

RT: 5.040 min Scan# 59

Delta R.T. -0.023 min

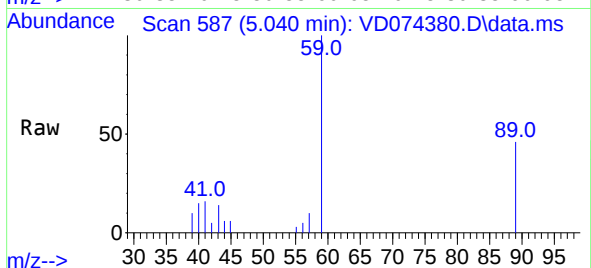
Lab File: VD074380.D

Acq: 21 Sep 2022 09:42

Instrument :

MSVOA_D

ClientSampleId :

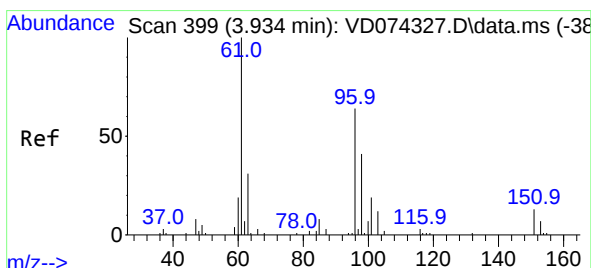
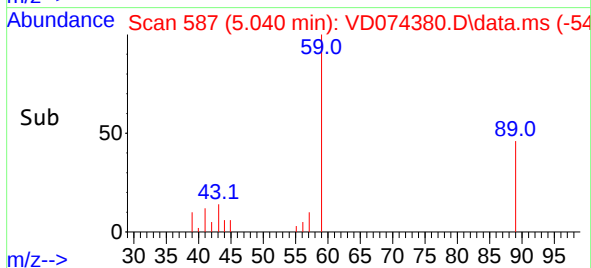
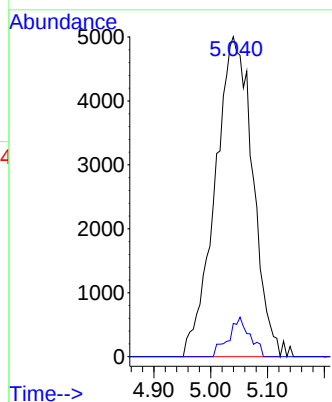


Tgt Ion: 59 Resp: 22924

Ion Ratio Lower Upper

59 100

57 7.0 7.7 11.5#



#12

1,1-Dichloroethene

Concen: 49.470 ug/l

RT: 3.934 min Scan# 399

Delta R.T. 0.000 min

Lab File: VD074380.D

Acq: 21 Sep 2022 09:42

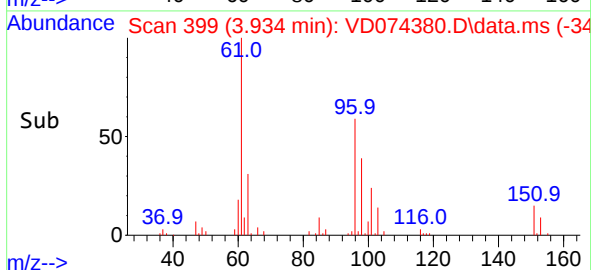
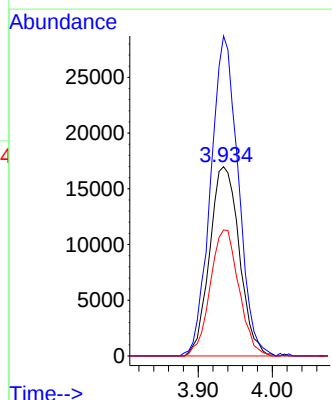
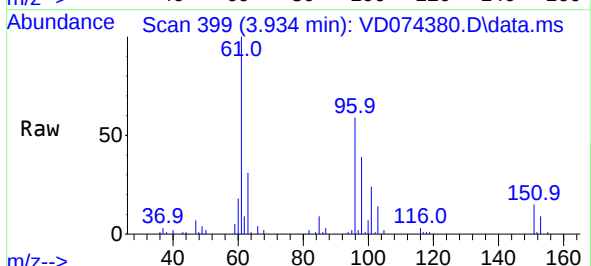
Tgt Ion: 96 Resp: 47143

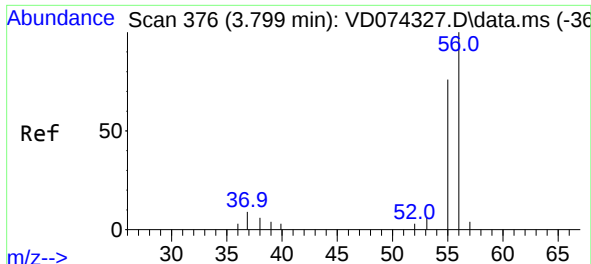
Ion Ratio Lower Upper

96 100

61 169.1 122.3 183.5

98 66.5 50.7 76.1

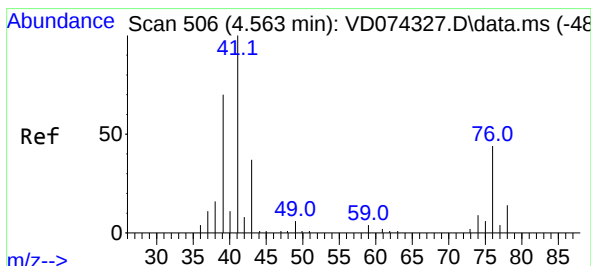
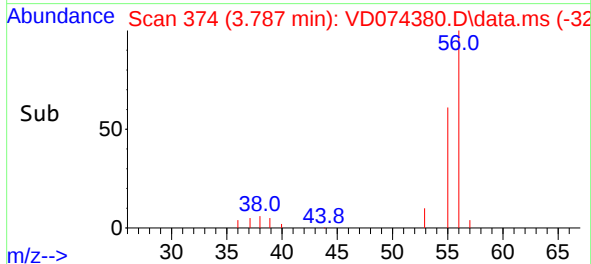
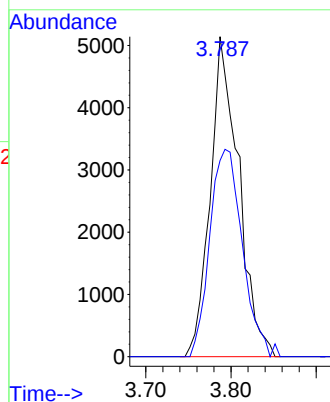
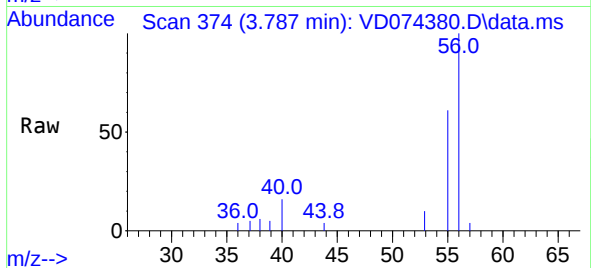




#13
Acrolein
Concen: 188.541 ug/l
RT: 3.787 min Scan# 31
Delta R.T. -0.012 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

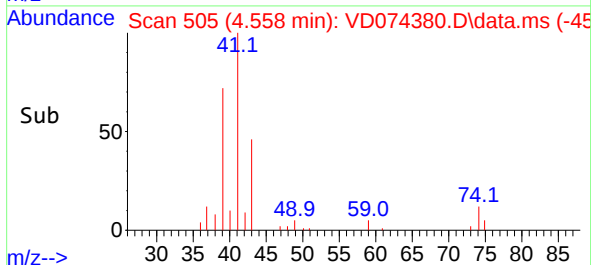
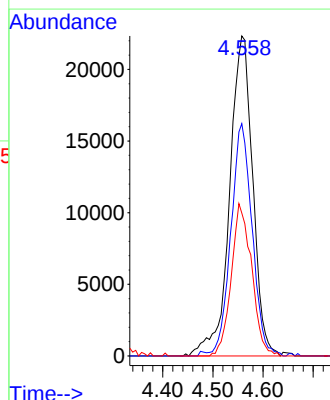
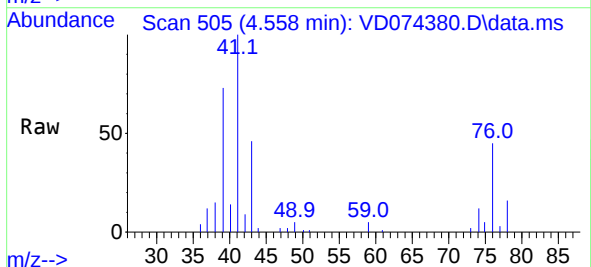
Instrument :
MSVOA_D
ClientSampleId :

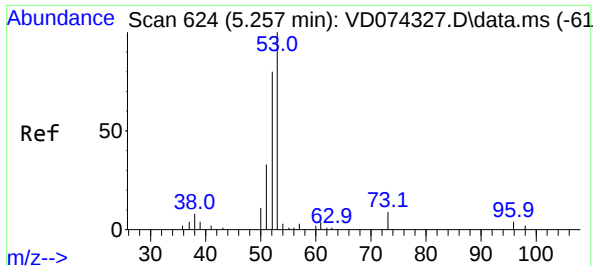
Tgt Ion: 56 Resp: 11894
Ion Ratio Lower Upper
56 100
55 74.6 57.4 86.2



#14
Allyl chloride
Concen: 51.930 ug/l
RT: 4.558 min Scan# 505
Delta R.T. -0.005 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion: 41 Resp: 71621
Ion Ratio Lower Upper
41 100
39 66.6 52.8 79.2
76 41.9 32.9 49.3





#15

Acrylonitrile

Concen: 301.864 ug/l

RT: 5.252 min Scan# 61

Delta R.T. -0.005 min

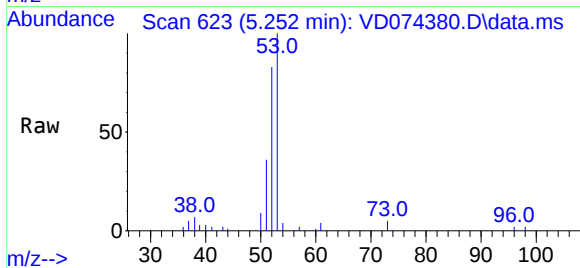
Lab File: VD074380.D

Acq: 21 Sep 2022 09:42

Instrument :

MSVOA_D

ClientSampleId :



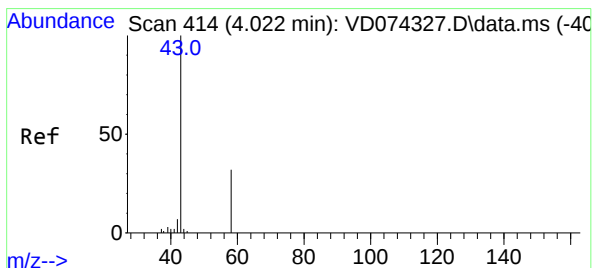
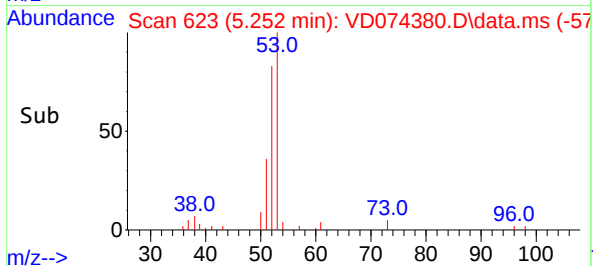
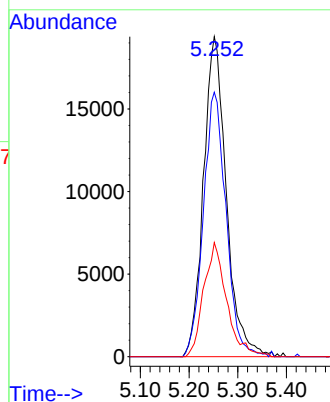
Tgt Ion: 53 Resp: 63148

Ion Ratio Lower Upper

53 100

52 82.1 65.3 97.9

51 35.9 29.0 43.6



#16

Acetone

Concen: 279.255 ug/l

RT: 4.016 min Scan# 413

Delta R.T. -0.006 min

Lab File: VD074380.D

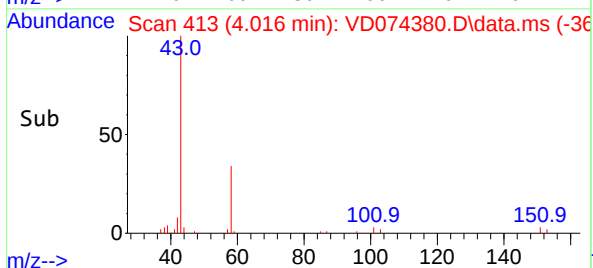
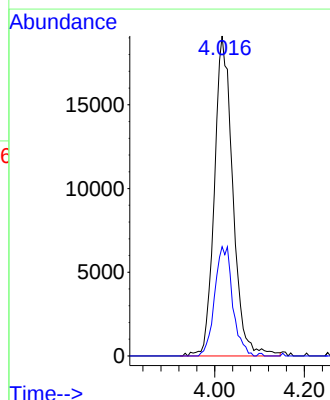
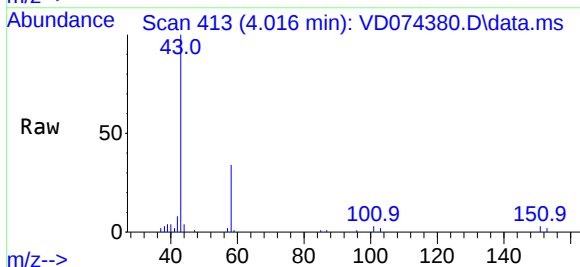
Acq: 21 Sep 2022 09:42

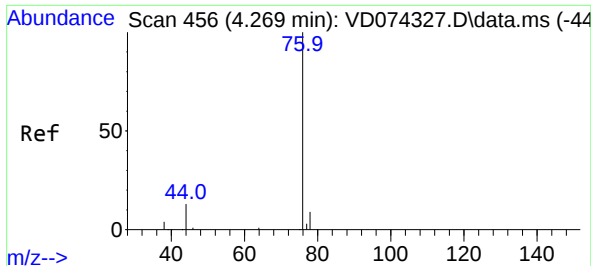
Tgt Ion: 43 Resp: 54457

Ion Ratio Lower Upper

43 100

58 34.1 26.4 39.6

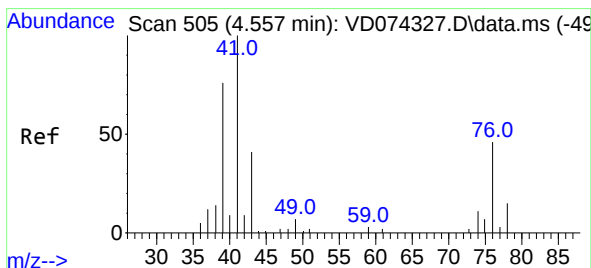
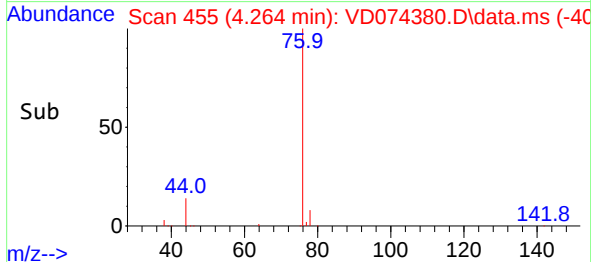
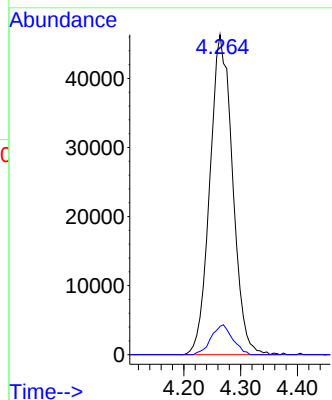
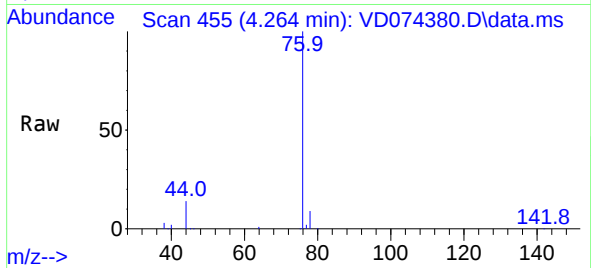




#17
Carbon Disulfide
Concen: 41.500 ug/l
RT: 4.264 min Scan# 415
Delta R.T. -0.005 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

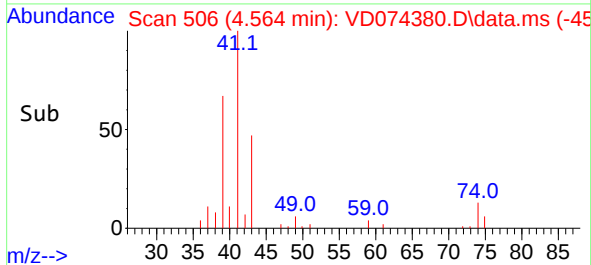
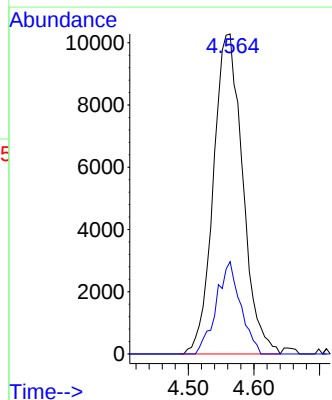
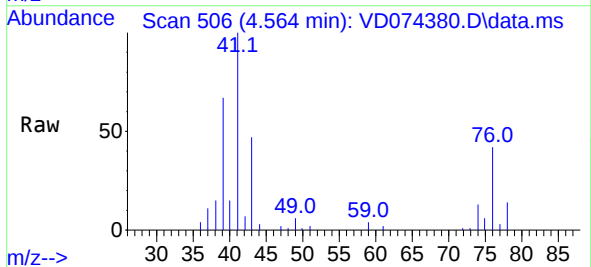
Instrument :
MSVOA_D
ClientSampleId :

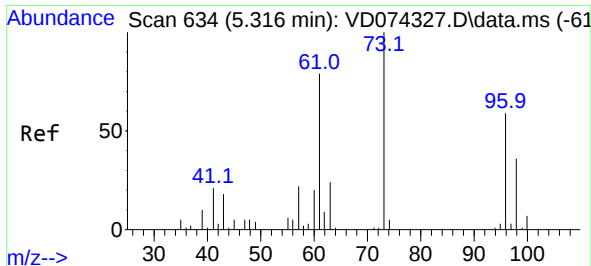
Tgt Ion: 76 Resp: 128773
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8



#18
Methyl Acetate
Concen: 60.067 ug/l
RT: 4.564 min Scan# 506
Delta R.T. 0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion: 43 Resp: 31900
Ion Ratio Lower Upper
43 100
74 23.8 19.3 28.9

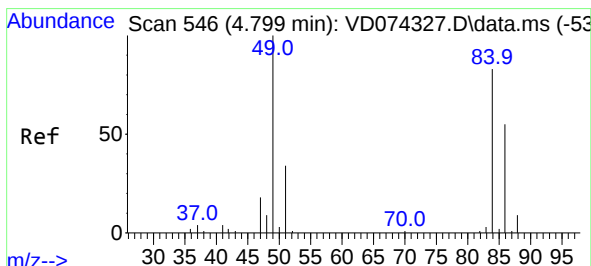
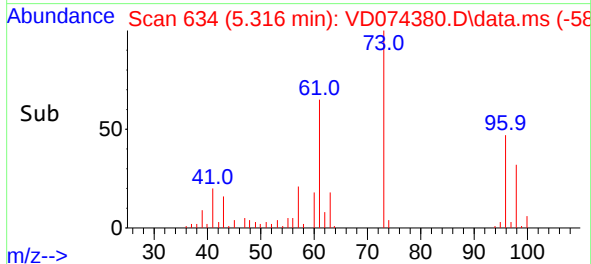
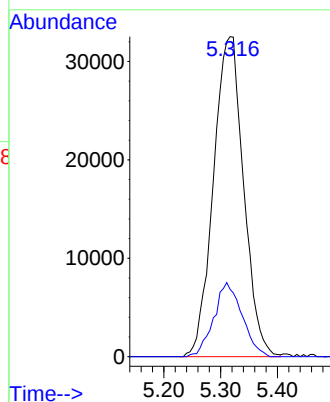
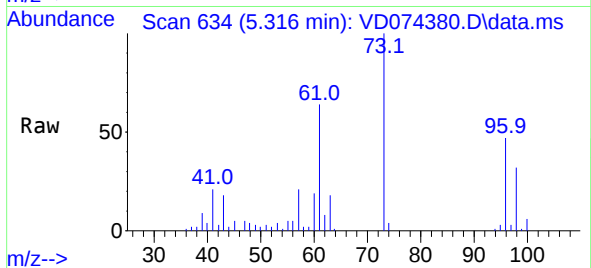




#19
Methyl tert-butyl Ether
Concen: 58.826 ug/l
RT: 5.316 min Scan# 61
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

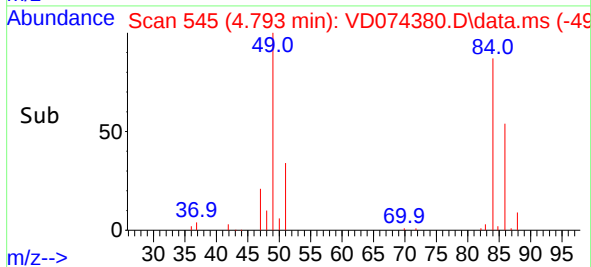
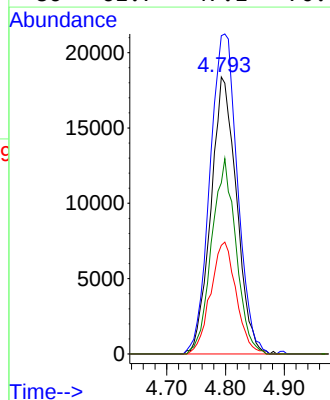
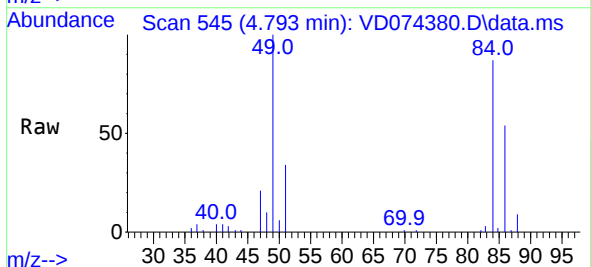
Instrument :
MSVOA_D
ClientSampleId :

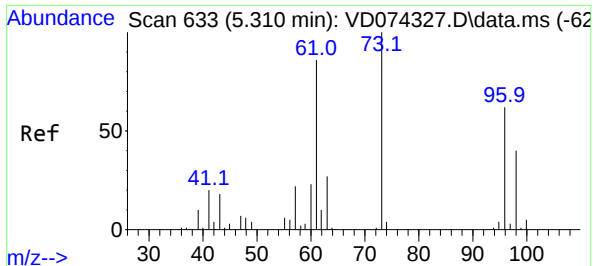
Tgt Ion: 73 Resp: 120049
Ion Ratio Lower Upper
73 100
57 21.0 17.8 26.6



#20
Methylene Chloride
Concen: 44.814 ug/l
RT: 4.793 min Scan# 545
Delta R.T. -0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

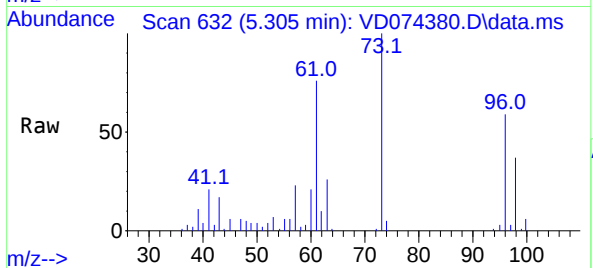
Tgt Ion: 84 Resp: 55723
Ion Ratio Lower Upper
84 100
49 114.9 88.4 132.6
51 39.2 28.0 42.0
86 61.7 47.1 70.7



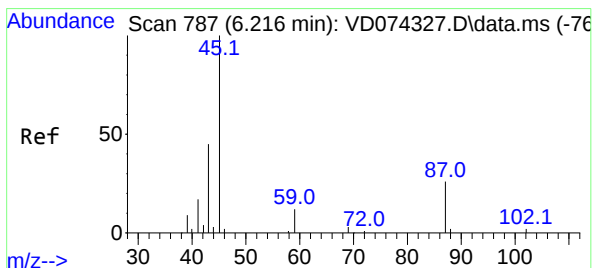
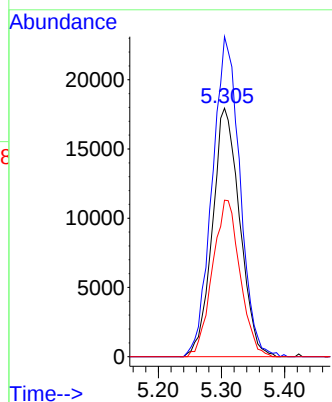
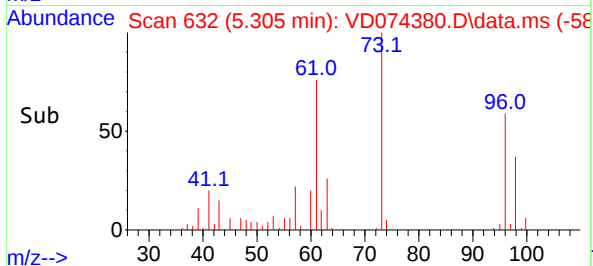


#21
trans-1,2-Dichloroethene
Concen: 51.047 ug/l
RT: 5.305 min Scan# 61
Delta R.T. -0.005 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

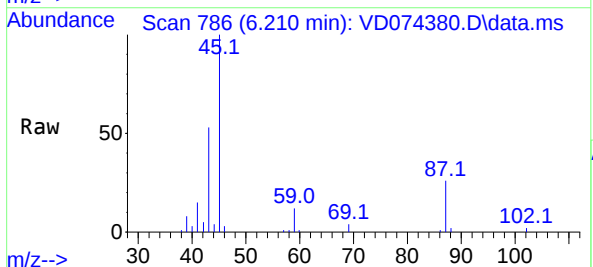
Instrument :
MSVOA_D
ClientSampleId :



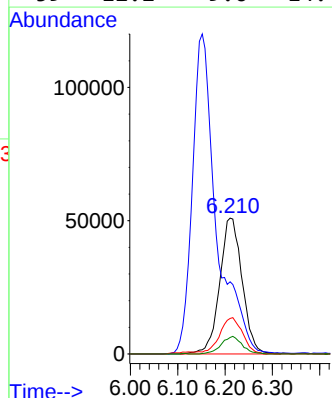
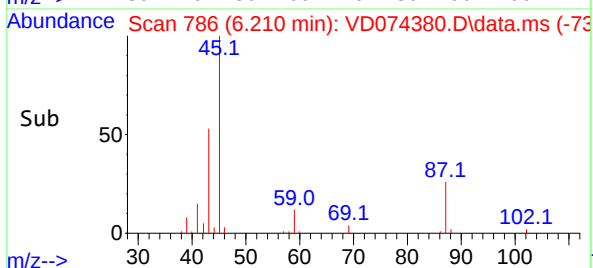
Tgt Ion: 96 Resp: 53862
Ion Ratio Lower Upper
96 100
61 128.7 105.1 157.7
98 63.0 47.4 71.2

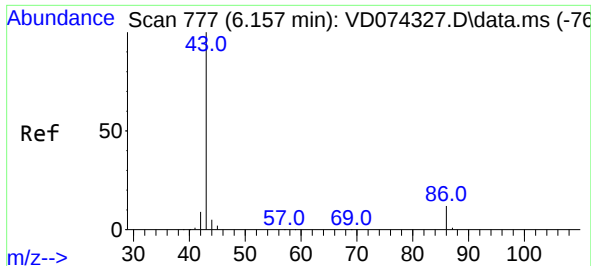


#22
Diisopropyl ether
Concen: 57.726 ug/l
RT: 6.210 min Scan# 786
Delta R.T. -0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42



Tgt Ion: 45 Resp: 167685
Ion Ratio Lower Upper
45 100
43 52.3 38.9 58.3
87 26.2 21.0 31.4
59 12.2 9.6 14.4

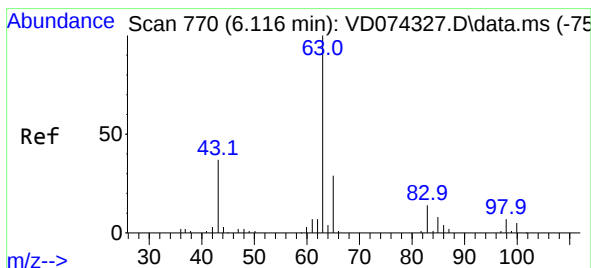
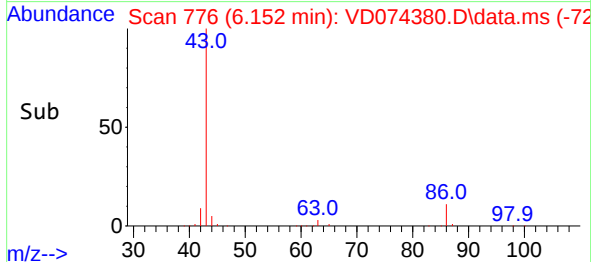
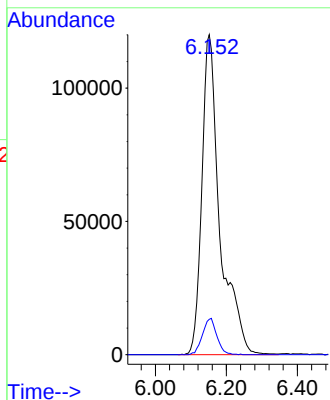
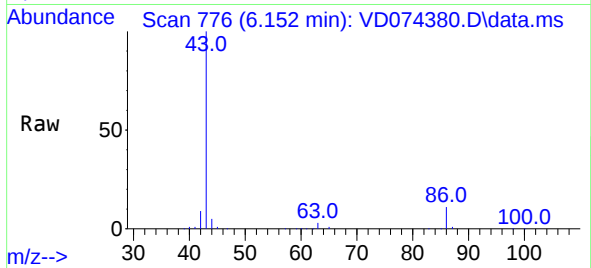




#23
 Vinyl Acetate
 Concen: 286.264 ug/l
 RT: 6.152 min Scan# 776
 Delta R.T. -0.005 min
 Lab File: VD074380.D
 Acq: 21 Sep 2022 09:42

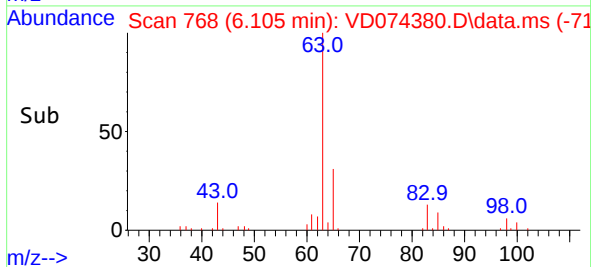
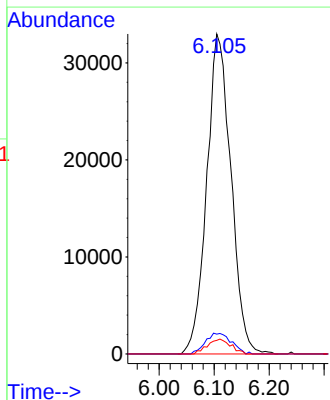
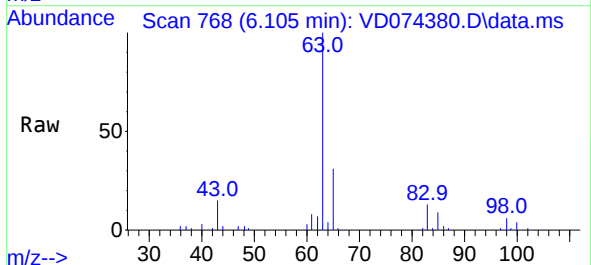
Instrument :
 MSVOA_D
 ClientSampleId :

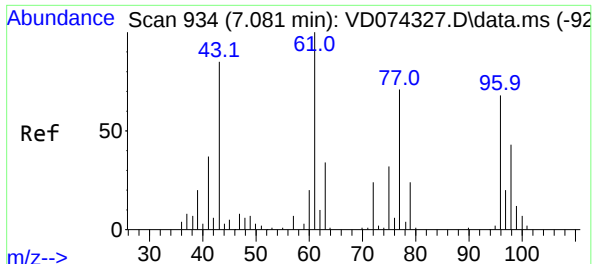
Tgt Ion: 43 Resp: 425498
 Ion Ratio Lower Upper
 43 100
 86 11.1 8.6 13.0



#24
 1,1-Dichloroethane
 Concen: 54.059 ug/l
 RT: 6.105 min Scan# 768
 Delta R.T. -0.011 min
 Lab File: VD074380.D
 Acq: 21 Sep 2022 09:42

Tgt Ion: 63 Resp: 101077
 Ion Ratio Lower Upper
 63 100
 98 6.2 2.8 8.4
 100 4.3 2.2 6.6

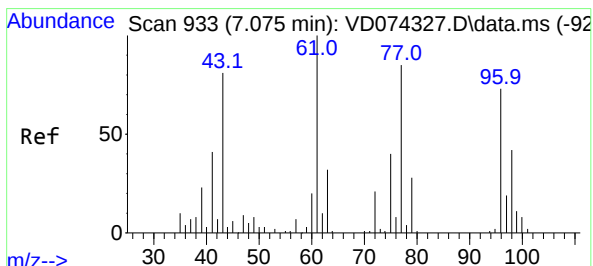
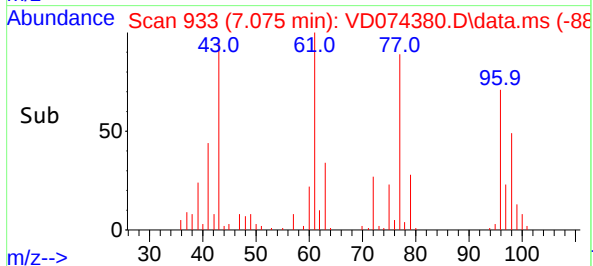
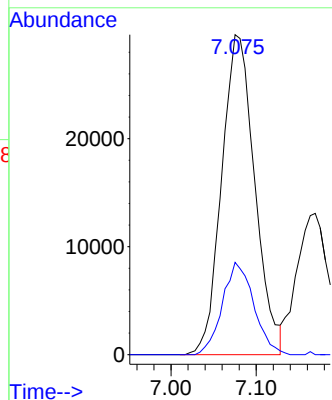
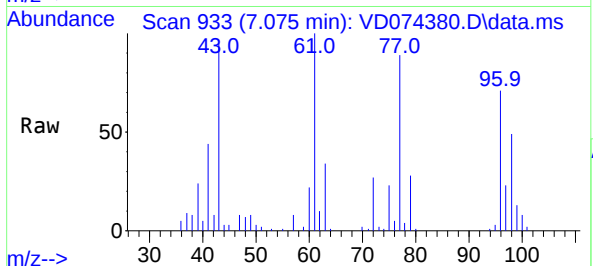




#25
2-Butanone
Concen: 275.438 ug/l
RT: 7.075 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

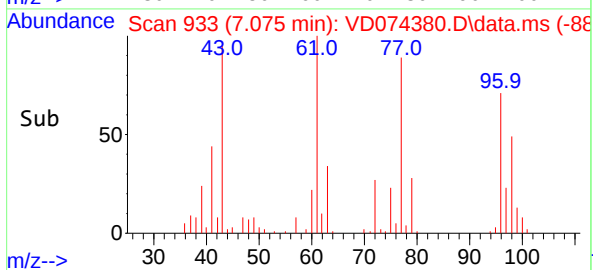
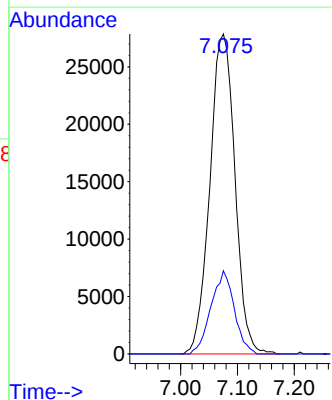
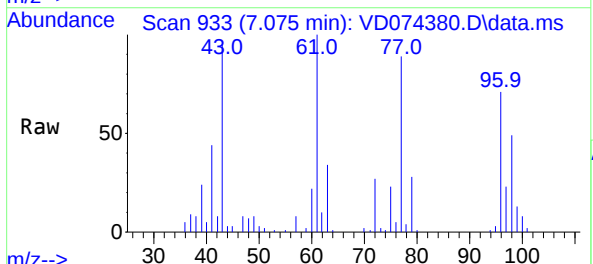
Instrument :
MSVOA_D
ClientSampleId :

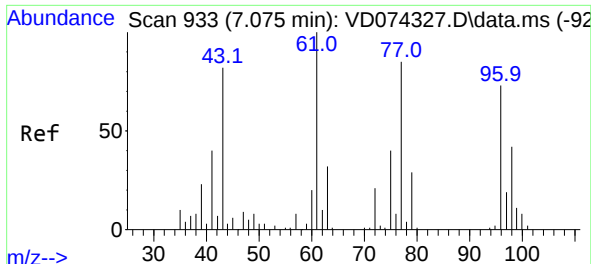
Tgt Ion: 43 Resp: 80002
Ion Ratio Lower Upper
43 100
72 28.9 21.8 32.6



#26
2,2-Dichloropropane
Concen: 55.340 ug/l
RT: 7.075 min Scan# 933
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

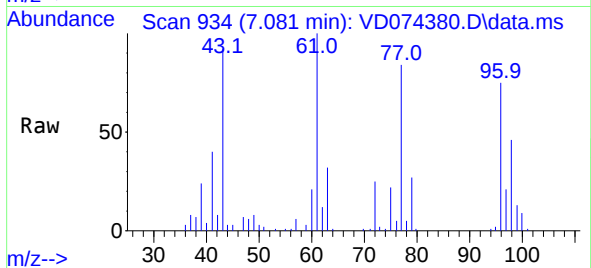
Tgt Ion: 77 Resp: 85416
Ion Ratio Lower Upper
77 100
97 24.1 11.5 34.4



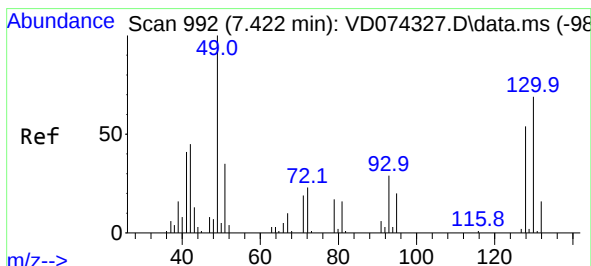
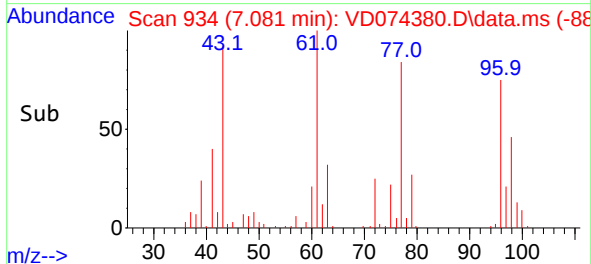
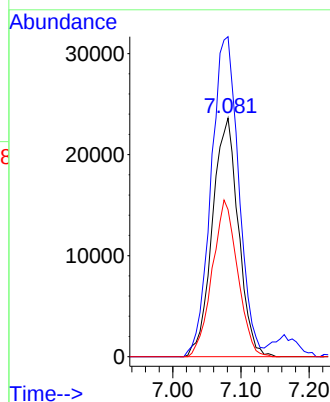


#27
cis-1,2-Dichloroethene
Concen: 53.627 ug/l
RT: 7.081 min Scan# 91
Delta R.T. 0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Instrument :
MSVOA_D
ClientSampleId :

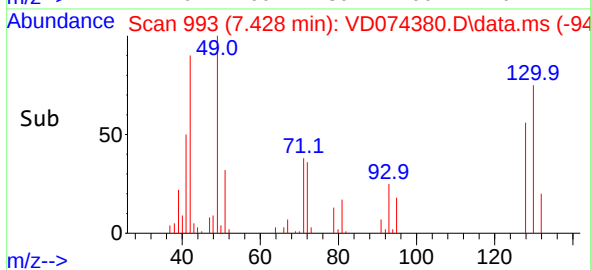
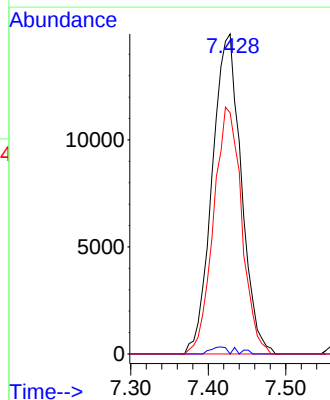
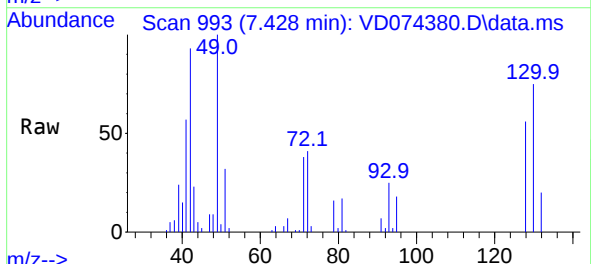


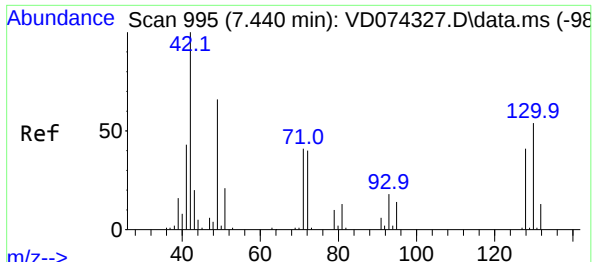
Tgt Ion: 96 Resp: 62692
Ion Ratio Lower Upper
96 100
61 142.3 0.0 289.4
98 64.2 0.0 130.2



#28
Bromochloromethane
Concen: 53.874 ug/l
RT: 7.428 min Scan# 993
Delta R.T. 0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

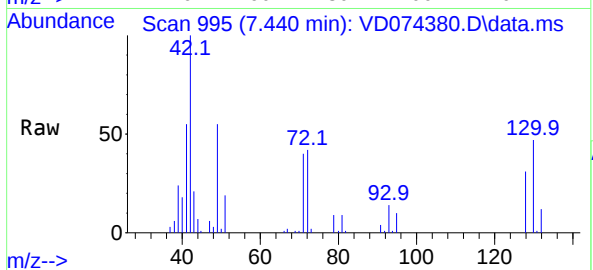
Tgt Ion: 49 Resp: 38896
Ion Ratio Lower Upper
49 100
129 1.2 0.0 3.6
130 74.7 62.2 93.2



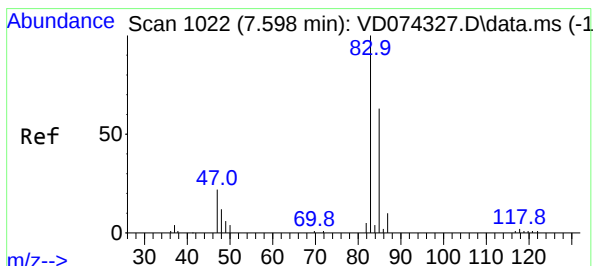
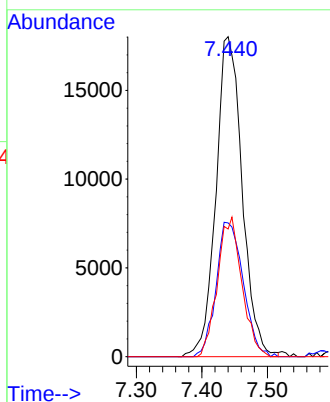
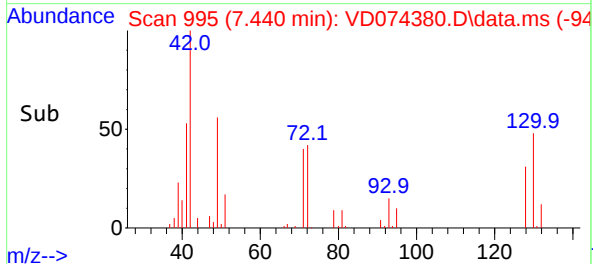


#29
Tetrahydrofuran
Concen: 300.519 ug/l
RT: 7.440 min Scan# 995
Delta R.T. -0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

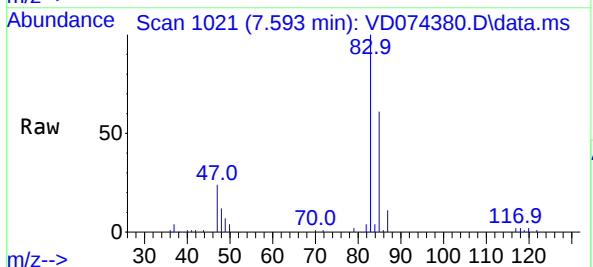
Instrument :
MSVOA_D
ClientSampleId :



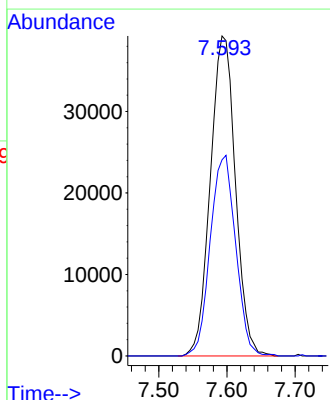
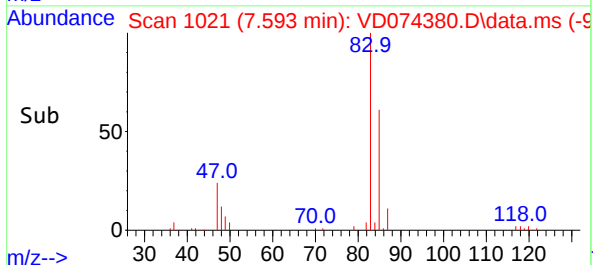
Tgt Ion: 42 Resp: 50023
Ion Ratio Lower Upper
42 100
72 43.4 36.1 54.1
71 40.6 34.1 51.1

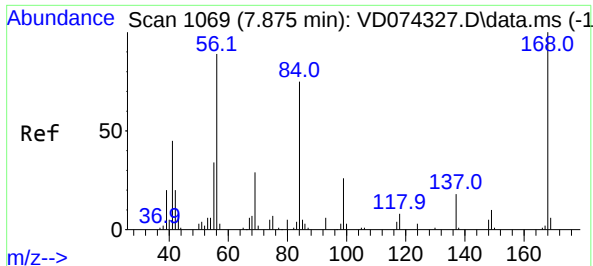


#30
Chloroform
Concen: 54.694 ug/l
RT: 7.593 min Scan# 1021
Delta R.T. -0.005 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42



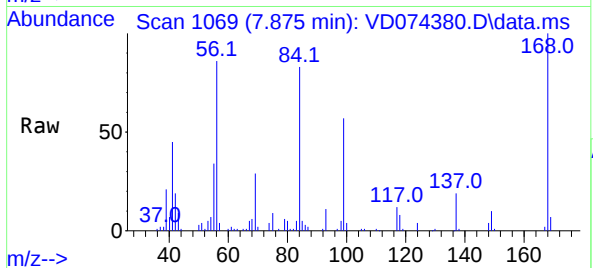
Tgt Ion: 83 Resp: 100556
Ion Ratio Lower Upper
83 100
85 61.3 56.7 85.1



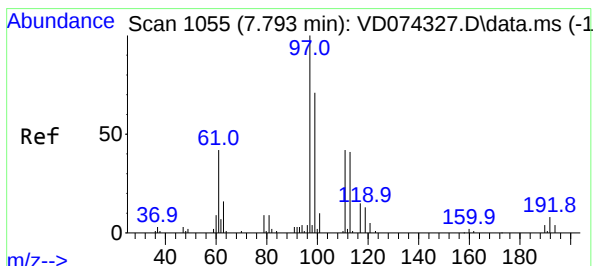
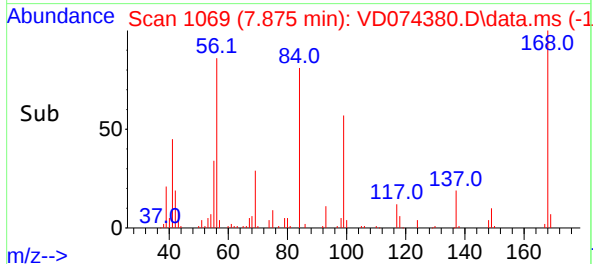
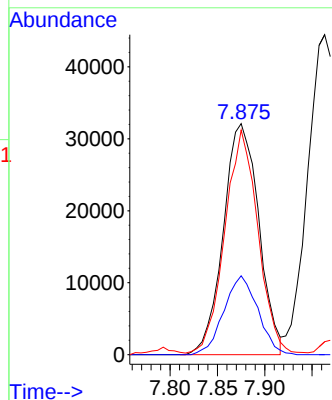


#31
Cyclohexane
Concen: 46.083 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Instrument :
MSVOA_D
ClientSampleId :

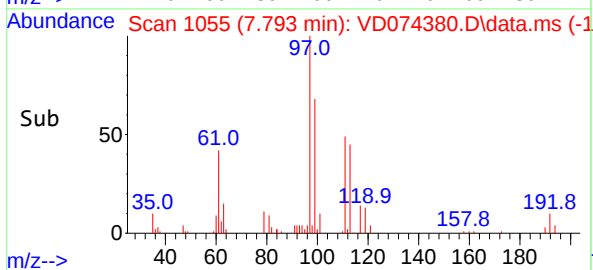
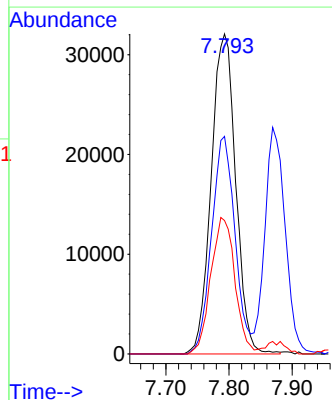
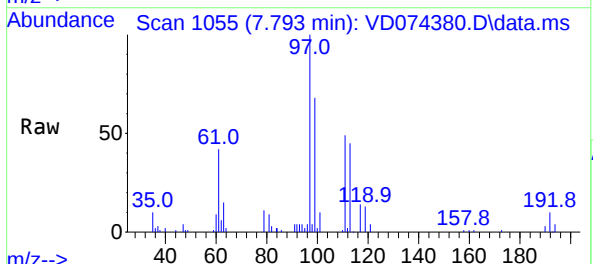


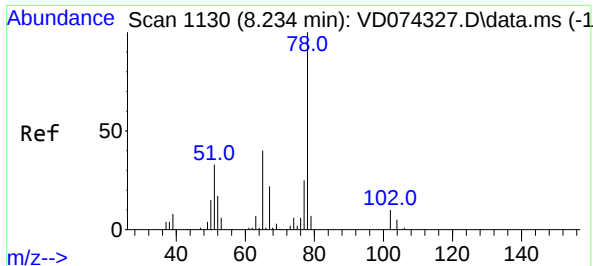
Tgt Ion: 56 Resp: 83658
Ion Ratio Lower Upper
56 100
69 34.2 25.7 38.5
84 96.2 73.9 110.9



#32
1,1,1-Trichloroethane
Concen: 53.261 ug/l
RT: 7.793 min Scan# 1055
Delta R.T. -0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion: 97 Resp: 86382
Ion Ratio Lower Upper
97 100
99 64.9 51.2 76.8
61 42.2 33.8 50.8

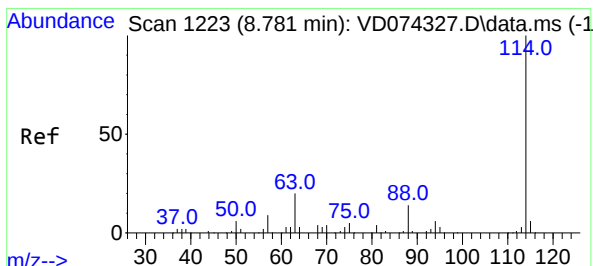
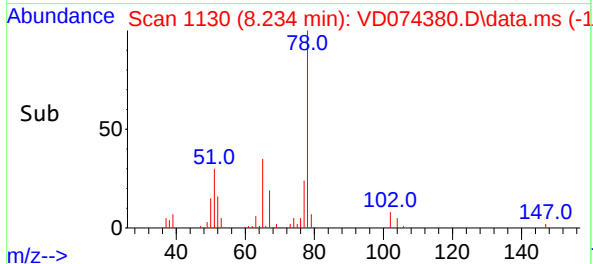
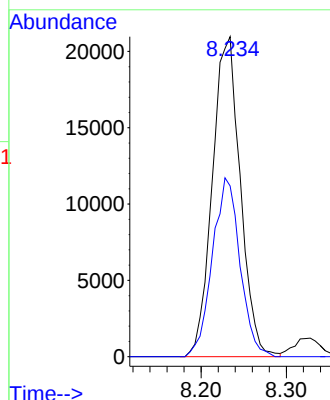
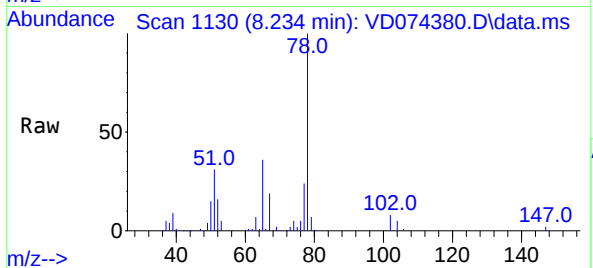




#33
1,2-Dichloroethane-d4
Concen: 55.183 ug/l
RT: 8.234 min Scan# 1130
Delta R.T. -0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

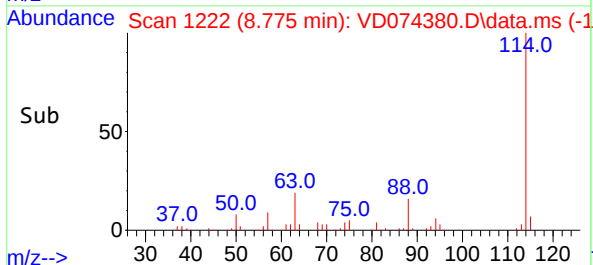
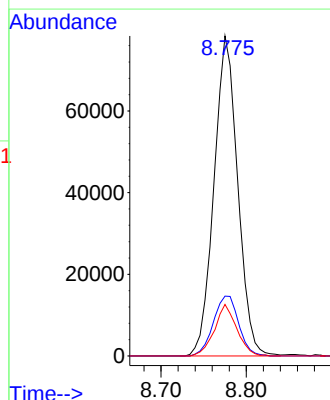
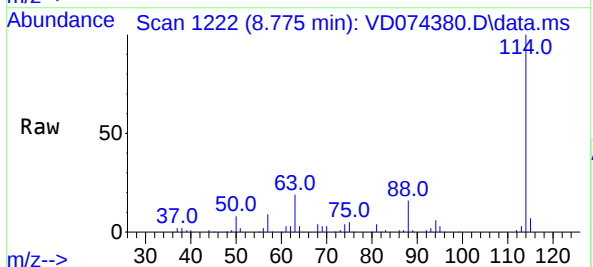
Instrument :
MSVOA_D
ClientSampleId :

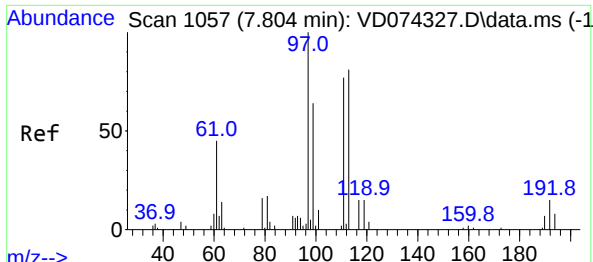
Tgt Ion: 65 Resp: 47765
Ion Ratio Lower Upper
65 100
67 55.1 0.0 110.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.775 min Scan# 1222
Delta R.T. -0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

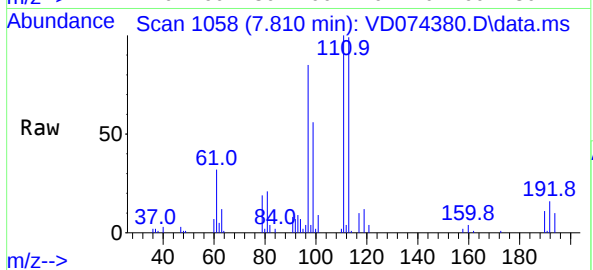
Tgt Ion:114 Resp: 151513
Ion Ratio Lower Upper
114 100
63 18.7 0.0 37.6
88 16.1 0.0 28.4



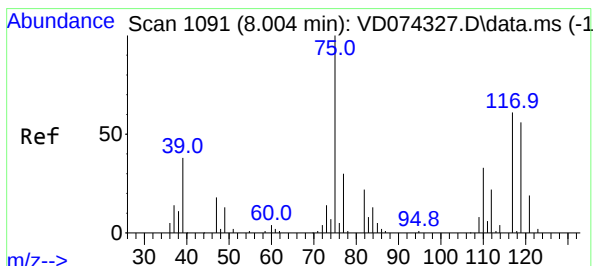
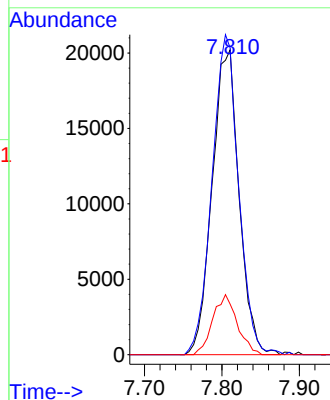
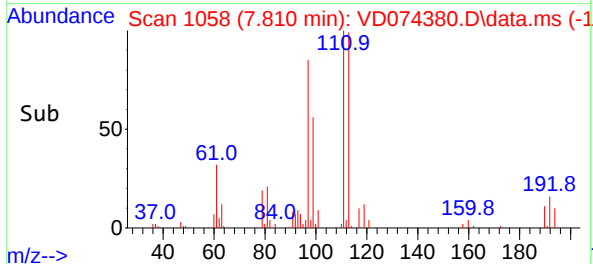


#35
Dibromofluoromethane
Concen: 48.898 ug/l
RT: 7.810 min Scan# 1058
Delta R.T. 0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

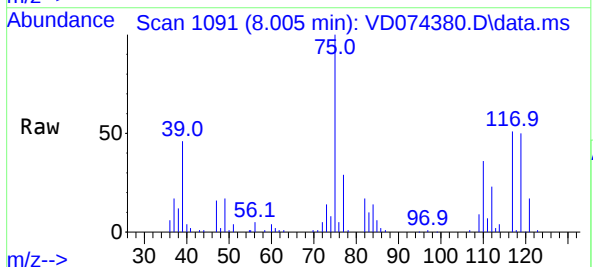
Instrument :
MSVOA_D
ClientSampleId :



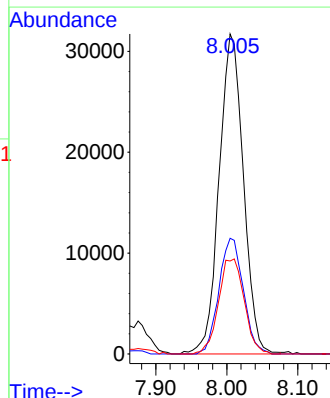
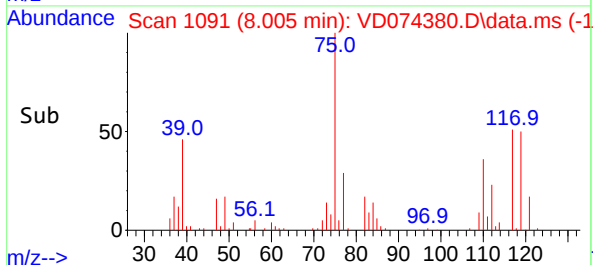
Tgt Ion:113 Resp: 48794
Ion Ratio Lower Upper
113 100
111 103.7 83.0 124.6
192 17.9 16.2 24.2

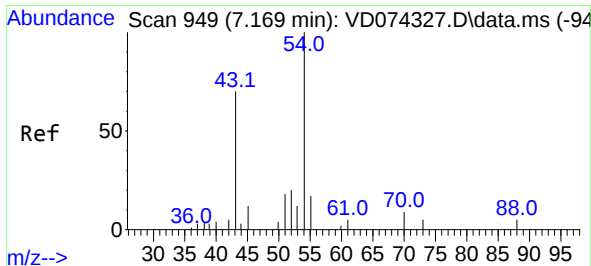


#36
1,1-Dichloropropene
Concen: 49.457 ug/l
RT: 8.005 min Scan# 1091
Delta R.T. 0.001 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42



Tgt Ion: 75 Resp: 75334
Ion Ratio Lower Upper
75 100
110 36.3 17.5 52.5
77 31.4 24.8 37.2





#37

Ethyl Acetate

Concen: 56.607 ug/l

RT: 7.169 min Scan# 949

Delta R.T. 0.000 min

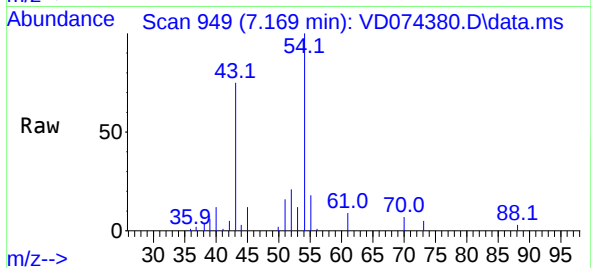
Lab File: VD074380.D

Acq: 21 Sep 2022 09:42

Instrument :

MSVOA_D

ClientSampleId :



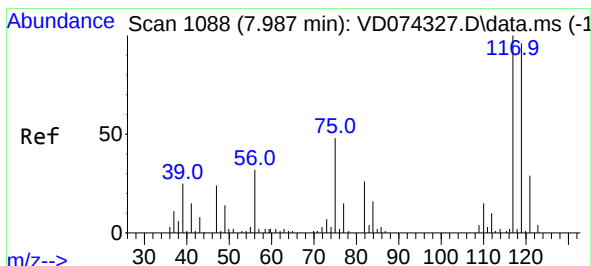
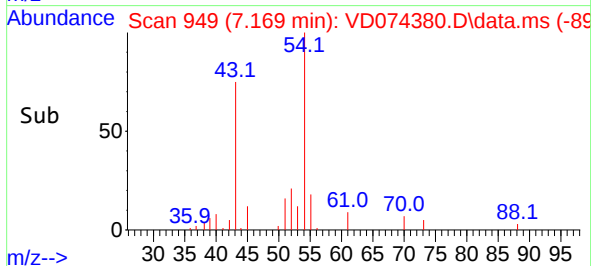
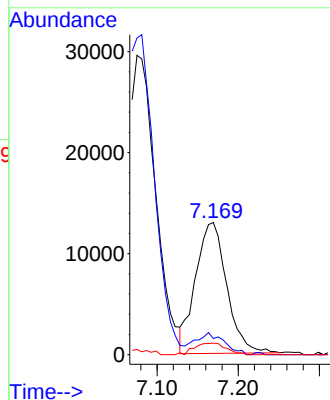
Tgt Ion: 43 Resp: 34544

Ion Ratio Lower Upper

43 100

61 15.4 12.1 18.1

70 9.1 8.5 12.7



#38

Carbon Tetrachloride

Concen: 48.190 ug/l

RT: 7.987 min Scan# 1088

Delta R.T. -0.000 min

Lab File: VD074380.D

Acq: 21 Sep 2022 09:42

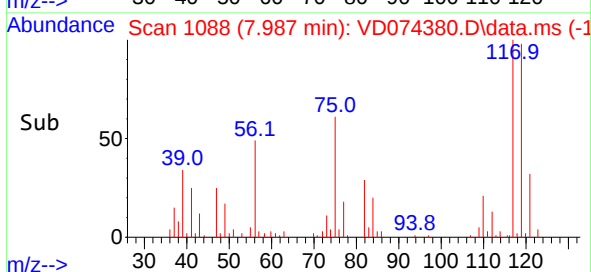
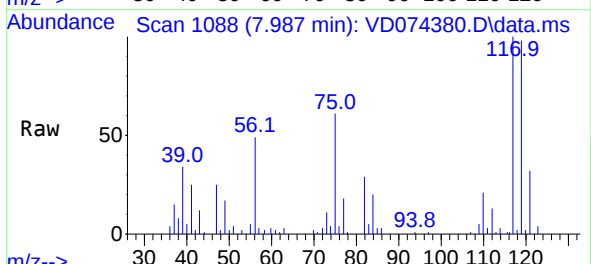
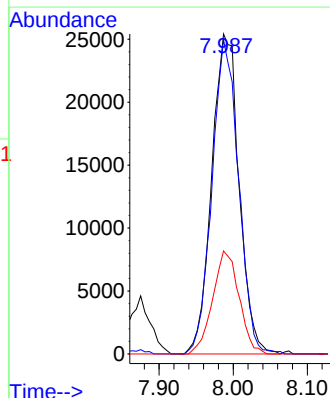
Tgt Ion: 117 Resp: 65050

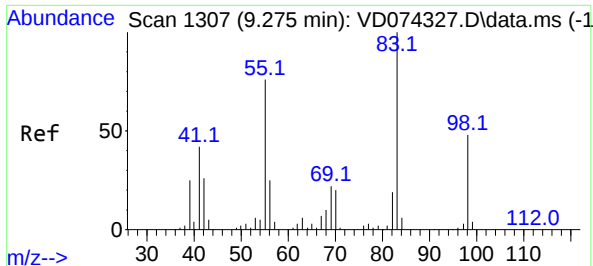
Ion Ratio Lower Upper

117 100

119 98.1 78.8 118.2

121 32.2 23.9 35.9





#39

Methylcyclohexane

Concen: 49.269 ug/l

RT: 9.275 min Scan# 11307

Delta R.T. 0.000 min

Lab File: VD074380.D

Acq: 21 Sep 2022 09:42

Instrument :

MSVOA_D

ClientSampleId :

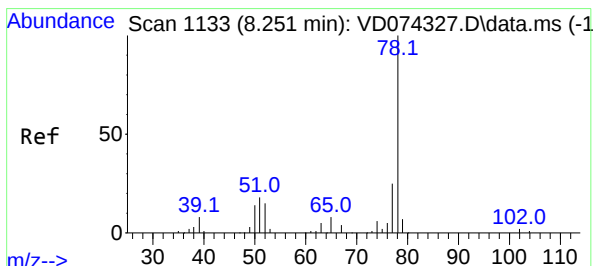
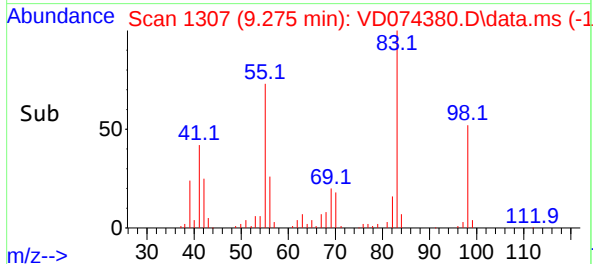
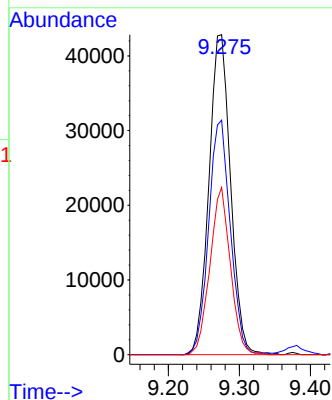
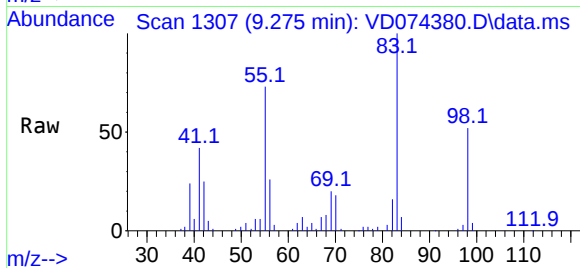
Tgt Ion: 83 Resp: 90777

Ion Ratio Lower Upper

83 100

55 73.3 57.2 85.8

98 52.3 38.3 57.5



#40

Benzene

Concen: 52.602 ug/l

RT: 8.252 min Scan# 1133

Delta R.T. 0.001 min

Lab File: VD074380.D

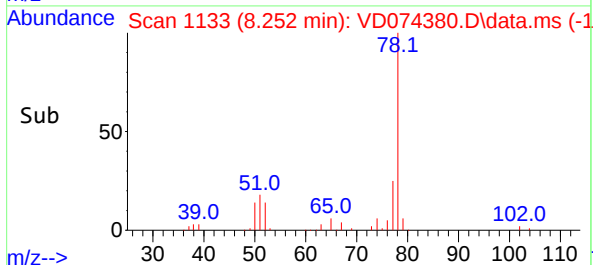
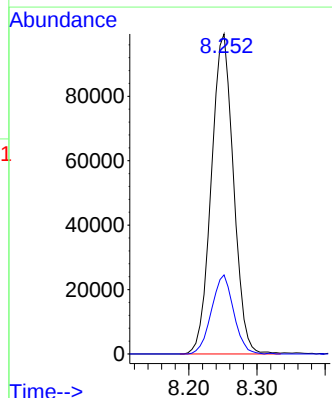
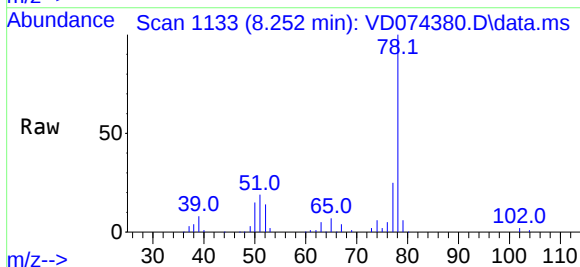
Acq: 21 Sep 2022 09:42

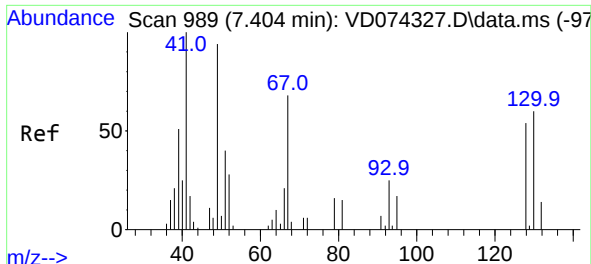
Tgt Ion: 78 Resp: 224665

Ion Ratio Lower Upper

78 100

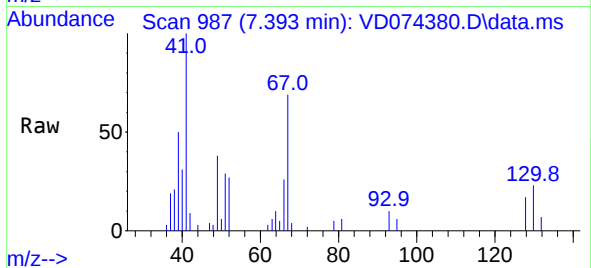
77 24.7 19.4 29.2



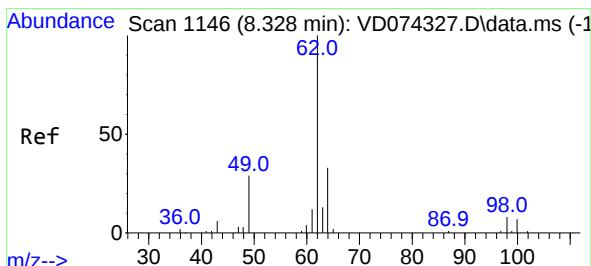
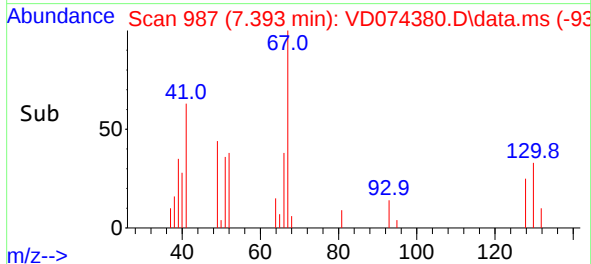
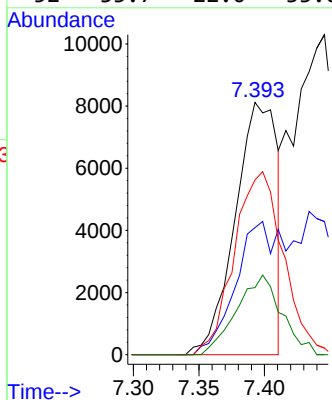


#41
Methacrylonitrile
Concen: 54.750 ug/l
RT: 7.393 min Scan# 91
Delta R.T. -0.011 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Instrument :
MSVOA_D
ClientSampleId :

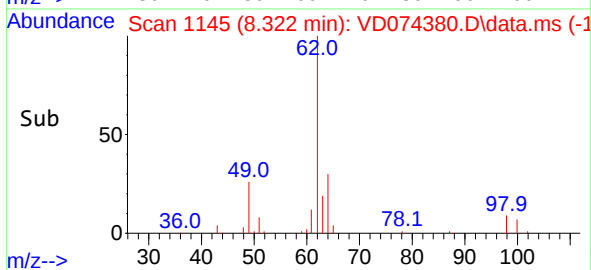
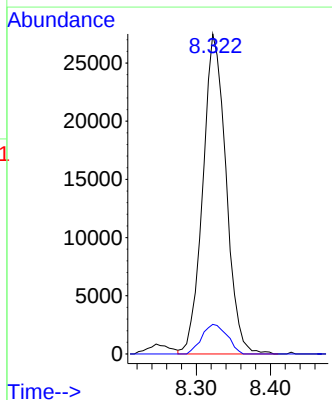
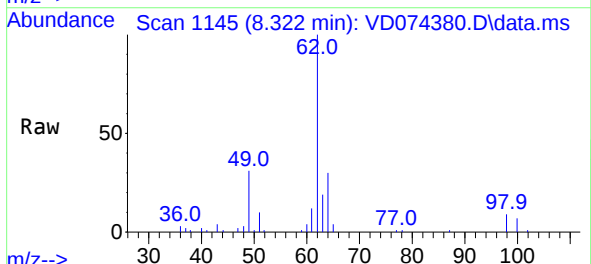


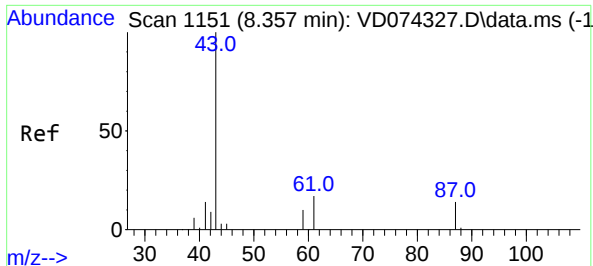
Tgt Ion: 41 Resp: 18135
Ion Ratio Lower Upper
41 100
39 58.3 39.8 59.6
67 84.5 56.1 84.1#
52 33.7 22.0 33.0#



#42
1,2-Dichloroethane
Concen: 54.755 ug/l
RT: 8.322 min Scan# 1145
Delta R.T. -0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion: 62 Resp: 59726
Ion Ratio Lower Upper
62 100
98 10.1 0.0 21.4





#43

Isopropyl Acetate

Concen: 57.393 ug/l

RT: 8.357 min Scan# 1151

Delta R.T. 0.000 min

Lab File: VD074380.D

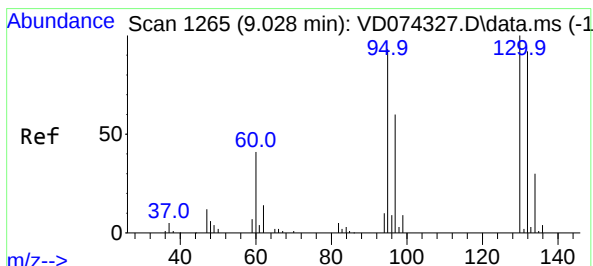
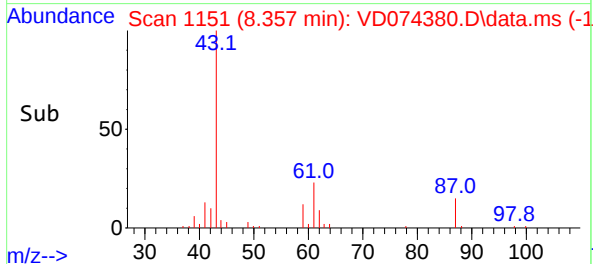
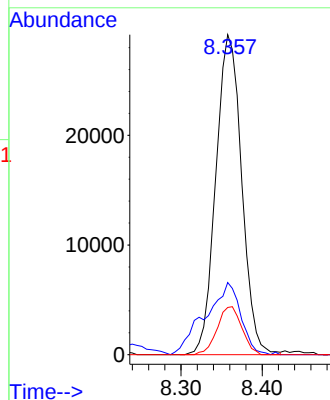
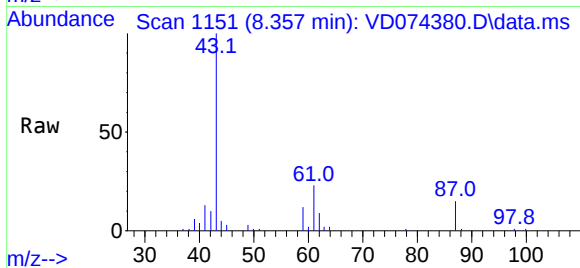
Acq: 21 Sep 2022 09:42

Instrument :

MSVOA_D

ClientSampleId :

Tgt Ion:	43	Resp:	64617
Ion	Ratio	Lower	Upper
43	100		
61	30.9	24.5	36.7
87	14.3	10.8	16.2



#44

Trichloroethene

Concen: 52.546 ug/l

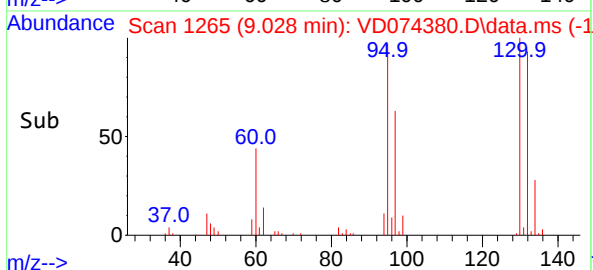
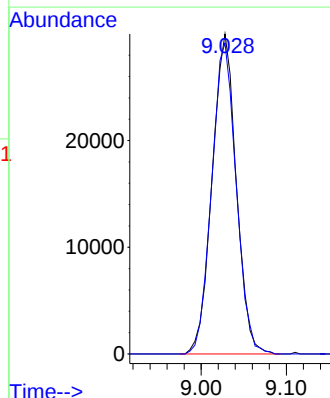
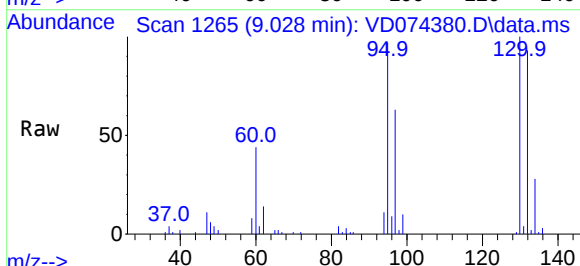
RT: 9.028 min Scan# 1265

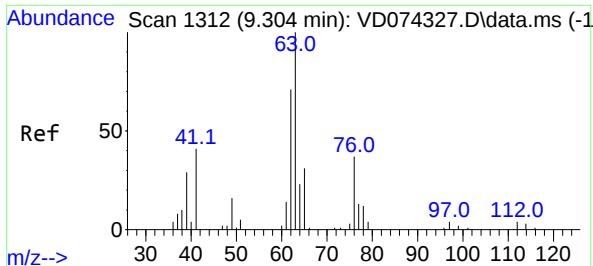
Delta R.T. -0.000 min

Lab File: VD074380.D

Acq: 21 Sep 2022 09:42

Tgt Ion:	130	Resp:	59004
Ion	Ratio	Lower	Upper
130	100		
95	97.2	0.0	202.2

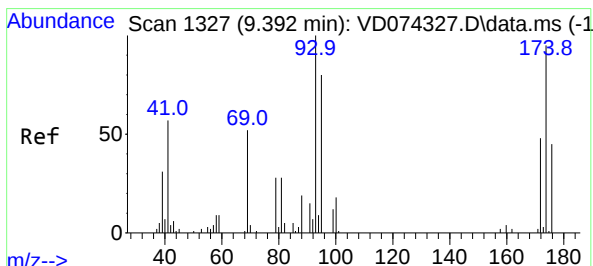
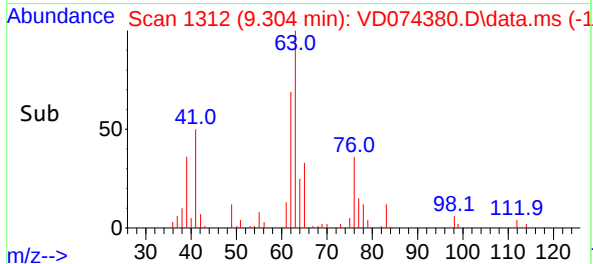
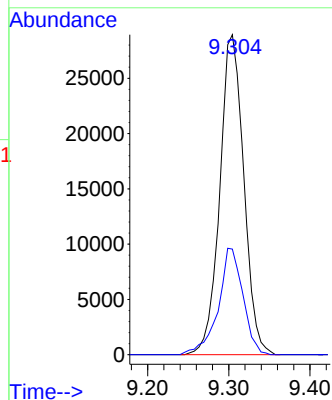
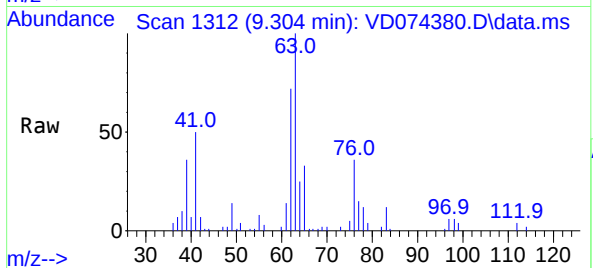




#45
1,2-Dichloropropane
Concen: 55.333 ug/l
RT: 9.304 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

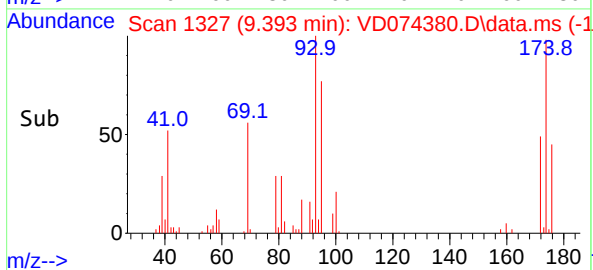
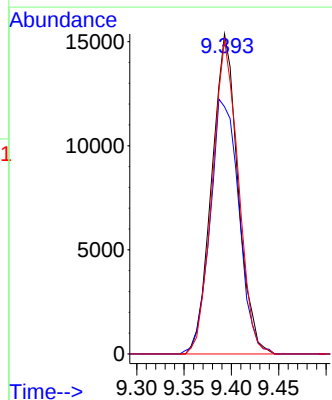
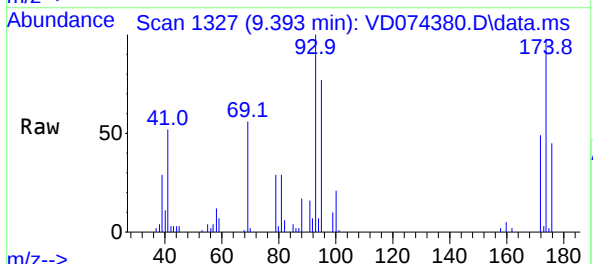
Instrument :
MSVOA_D
ClientSampleId :

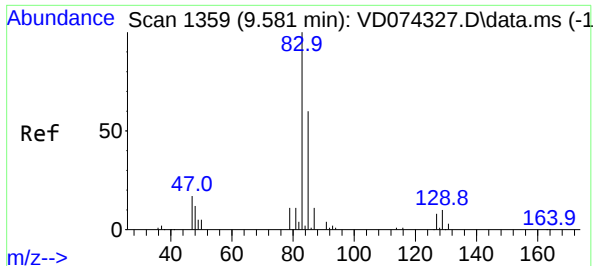
Tgt Ion: 63 Resp: 59435
Ion Ratio Lower Upper
63 100
65 33.0 24.5 36.7



#46
Dibromomethane
Concen: 53.528 ug/l
RT: 9.393 min Scan# 1327
Delta R.T. 0.001 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

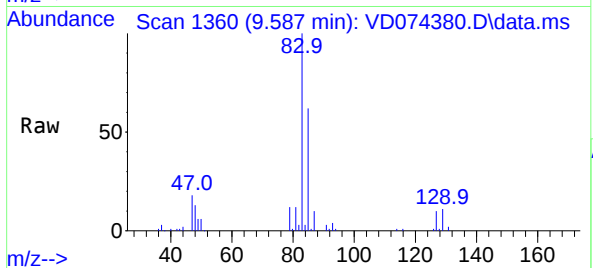
Tgt Ion: 93 Resp: 29575
Ion Ratio Lower Upper
93 100
95 87.1 67.7 101.5
174 97.2 79.6 119.4



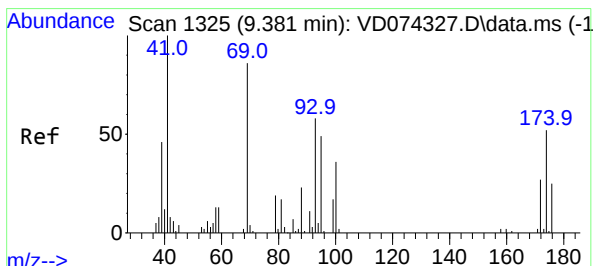
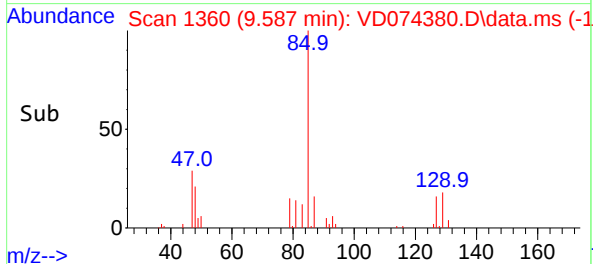
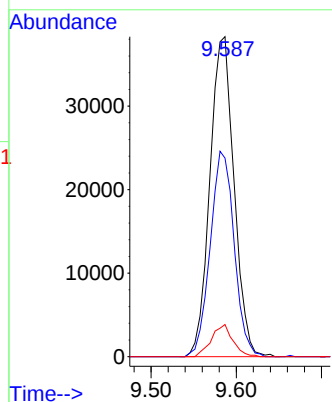


#47
Bromodichloromethane
Concen: 55.375 ug/l
RT: 9.587 min Scan# 11
Delta R.T. 0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Instrument :
MSVOA_D
ClientSampleId :

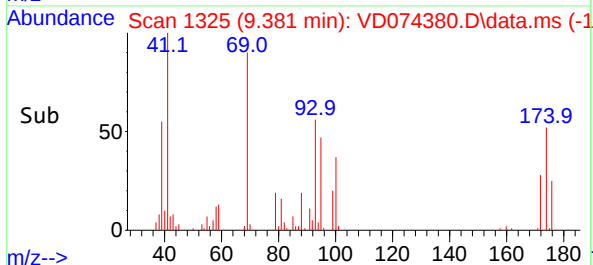
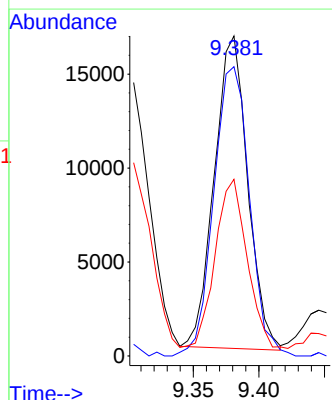
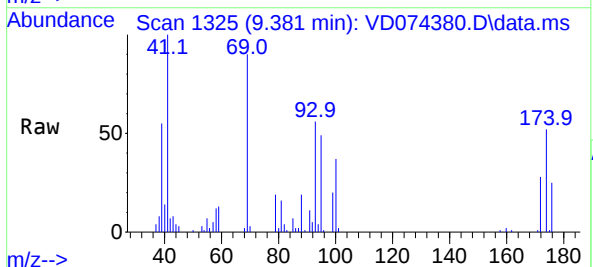


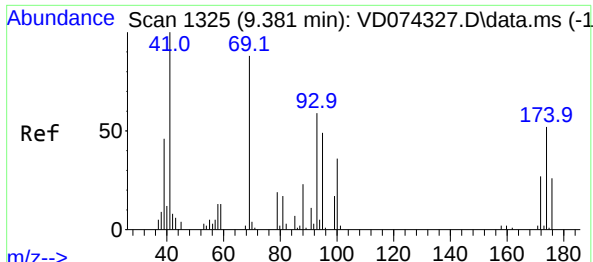
Tgt Ion: 83 Resp: 75358
Ion Ratio Lower Upper
83 100
85 62.1 53.4 80.2
127 10.1 6.9 10.3



#48
Methyl methacrylate
Concen: 53.884 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. -0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

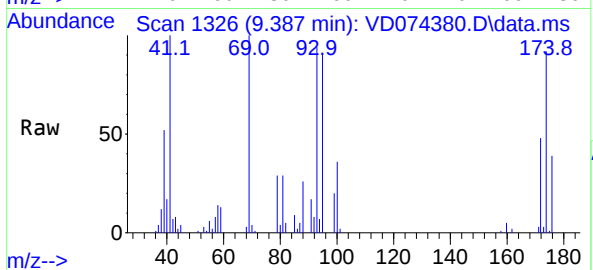
Tgt Ion: 41 Resp: 29358
Ion Ratio Lower Upper
41 100
69 99.4 72.7 109.1
39 53.4 41.6 62.4



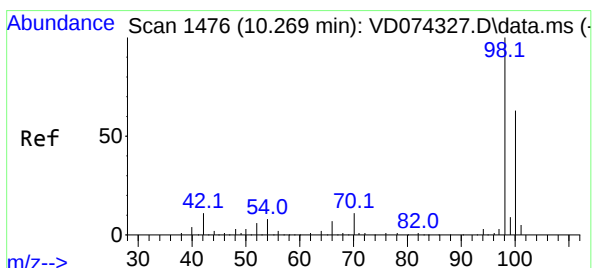
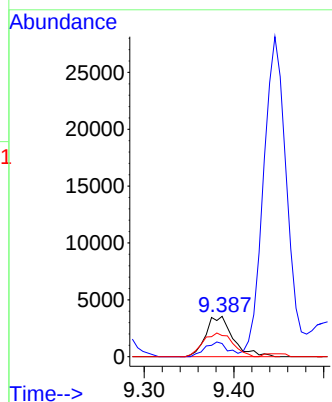
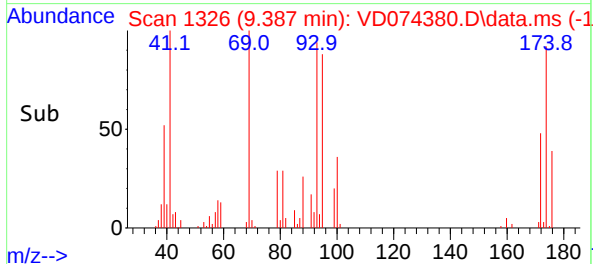


#49
1,4-Dioxane
Concen: 1227.492 ug/l
RT: 9.387 min Scan# 11
Delta R.T. 0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Instrument :
MSVOA_D
ClientSampleId :

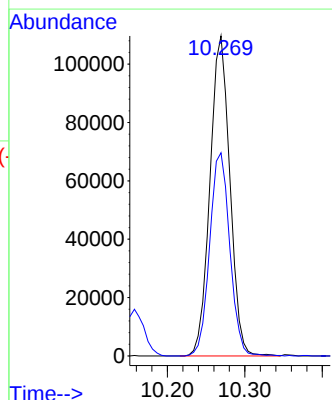
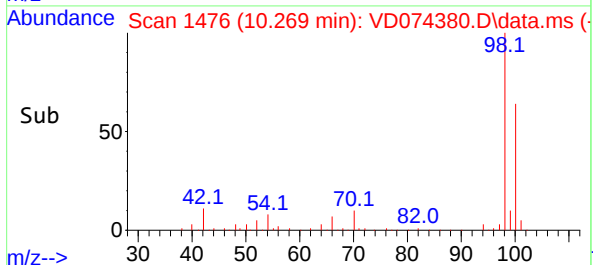
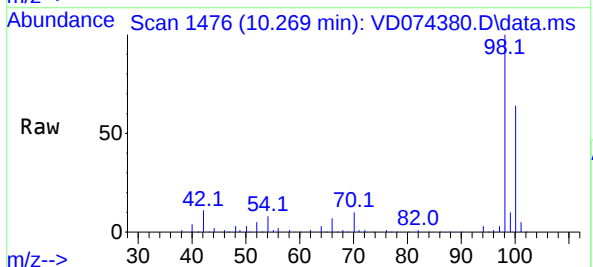


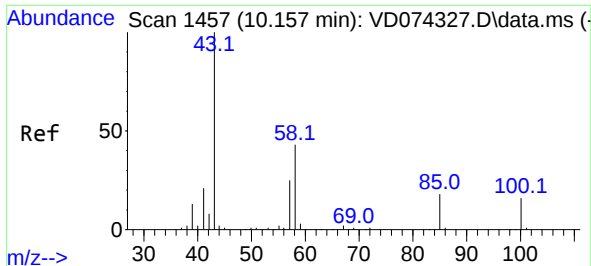
Tgt Ion: 88 Resp: 7422
Ion Ratio Lower Upper
88 100
43 30.7 27.0 40.4
58 64.3 54.2 81.2



#50
Toluene-d8
Concen: 56.866 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion: 98 Resp: 195797
Ion Ratio Lower Upper
98 100
100 64.1 51.8 77.8

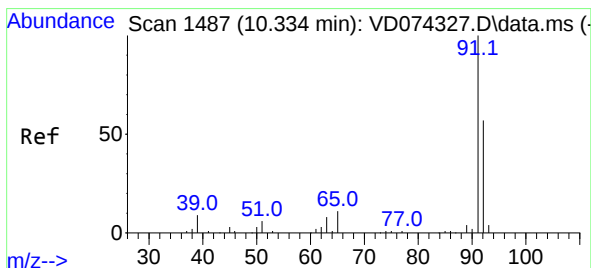
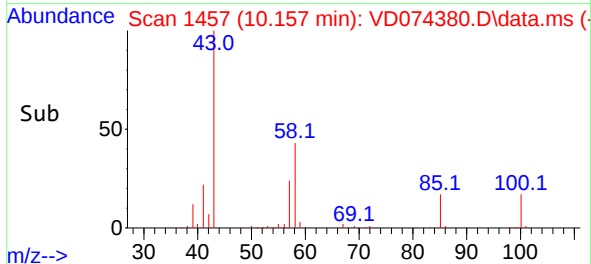
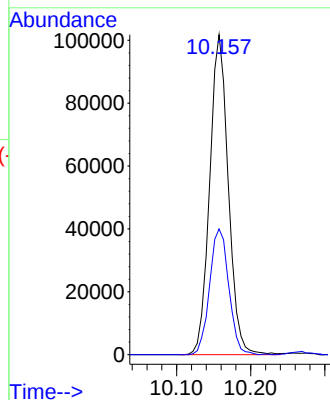
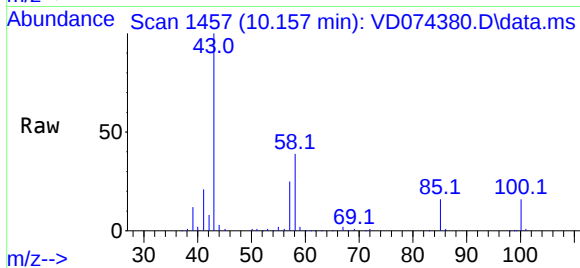




#51
4-Methyl-2-Pentanone
Concen: 300.329 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

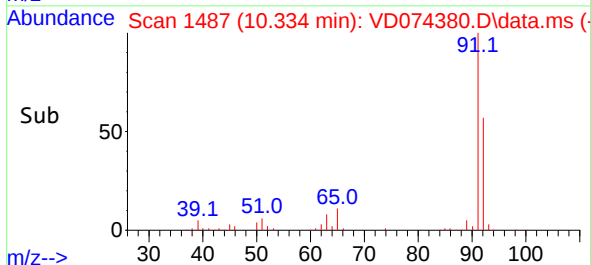
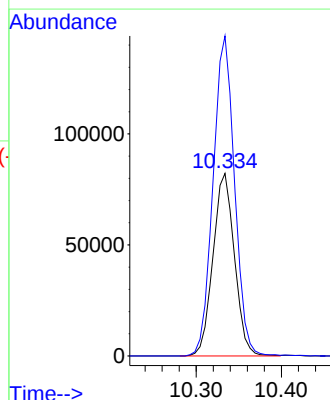
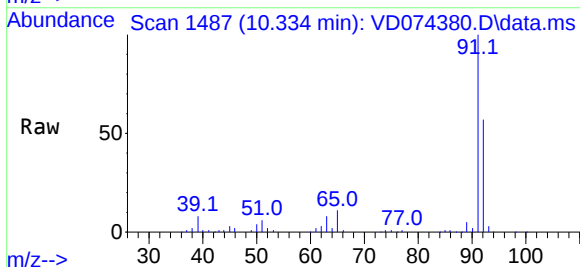
Instrument :
MSVOA_D
ClientSampleId :

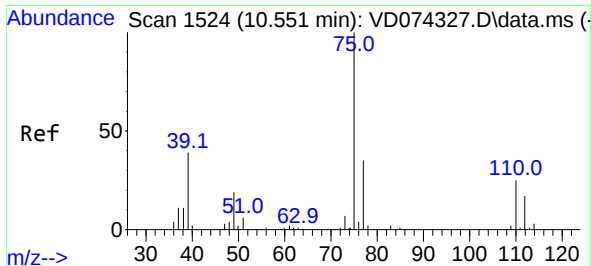
Tgt Ion: 43 Resp: 177650
Ion Ratio Lower Upper
43 100
58 40.5 33.3 49.9



#52
Toluene
Concen: 54.814 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion: 92 Resp: 144205
Ion Ratio Lower Upper
92 100
91 175.6 139.3 208.9

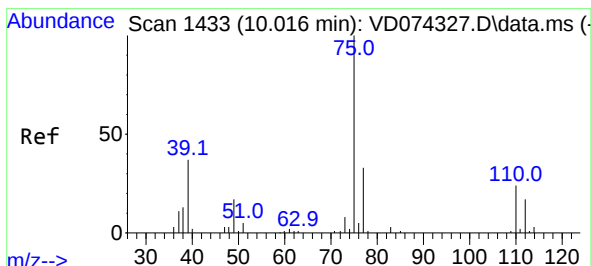
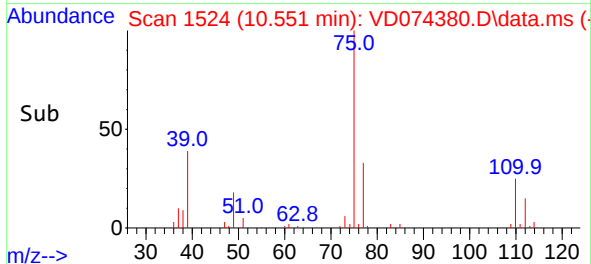
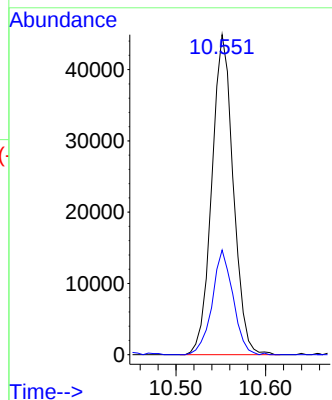
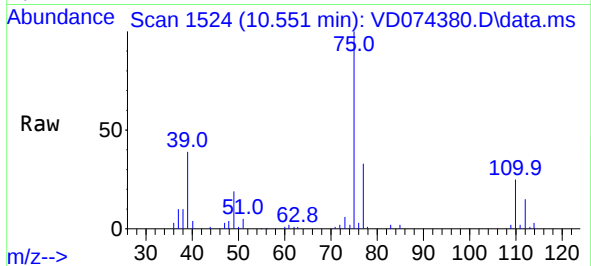




#53
 t-1,3-Dichloropropene
 Concen: 61.363 ug/l
 RT: 10.551 min Scan# 1524
 Delta R.T. 0.000 min
 Lab File: VD074380.D
 Acq: 21 Sep 2022 09:42

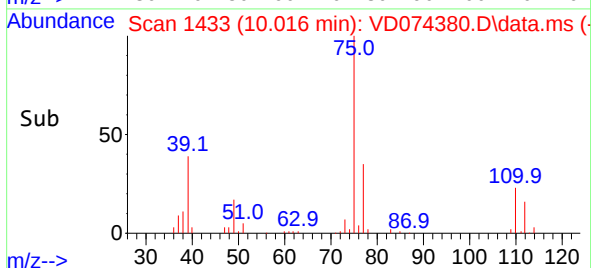
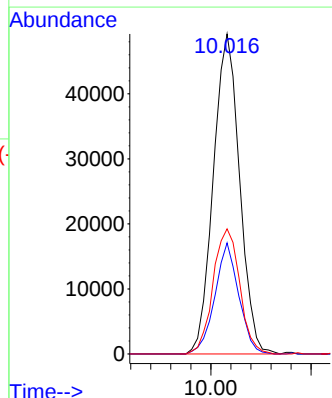
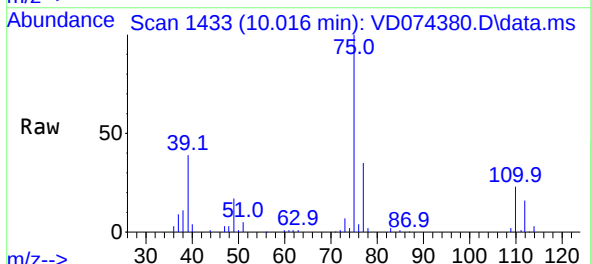
Instrument :
 MSVOA_D
 ClientSampleId :

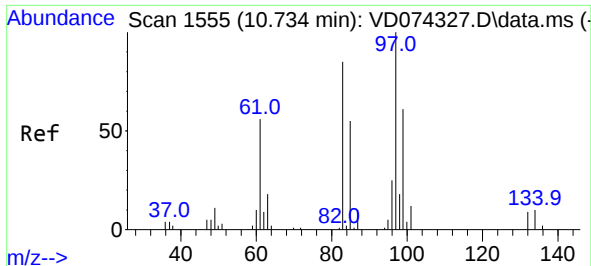
Tgt Ion: 75 Resp: 74505
 Ion Ratio Lower Upper
 75 100
 77 32.7 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 56.957 ug/l
 RT: 10.016 min Scan# 1433
 Delta R.T. 0.000 min
 Lab File: VD074380.D
 Acq: 21 Sep 2022 09:42

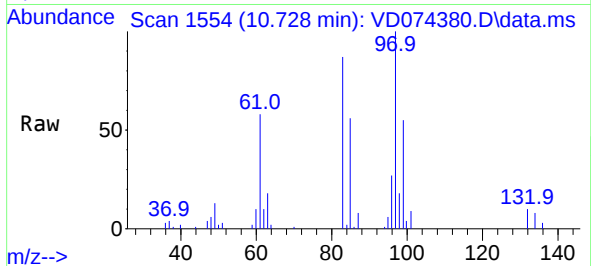
Tgt Ion: 75 Resp: 89471
 Ion Ratio Lower Upper
 75 100
 77 34.7 25.4 38.0
 39 39.1 31.6 47.4





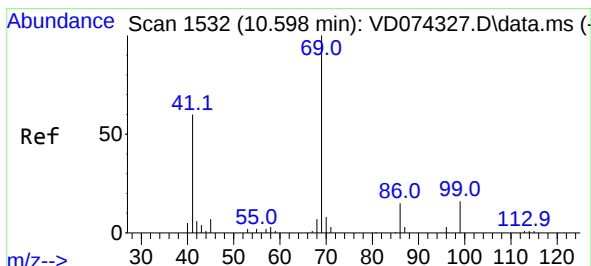
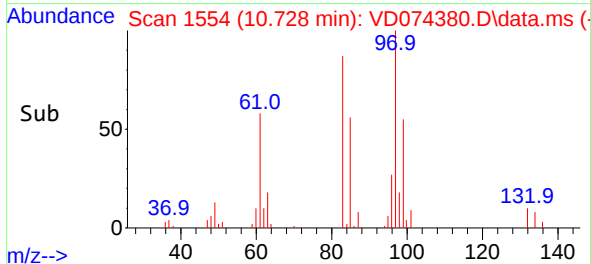
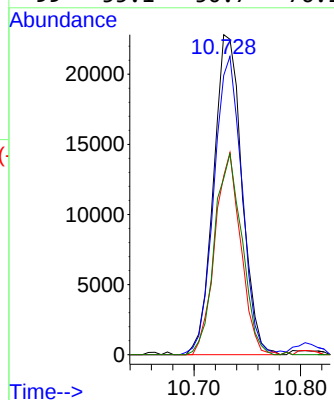
#55
1,1,2-Trichloroethane
Concen: 57.826 ug/l
RT: 10.728 min Scan# 1554
Delta R.T. -0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Instrument :
MSVOA_D
ClientSampleId :



Tgt Ion: 97 Resp: 42085

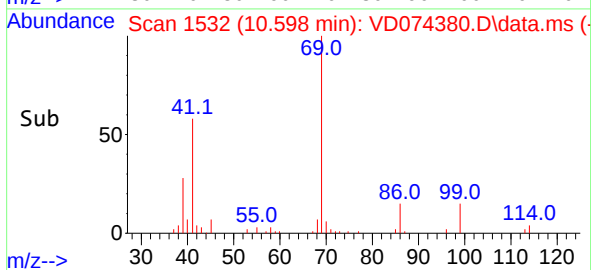
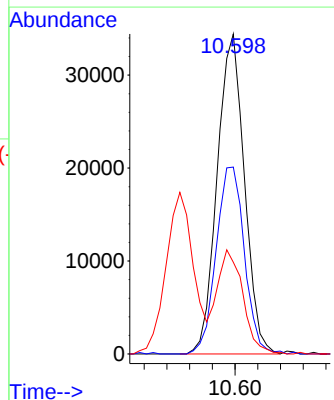
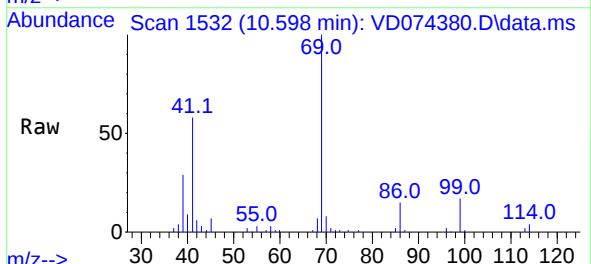
Ion	Ratio	Lower	Upper
97	100		
83	87.3	68.0	102.0
85	55.8	45.8	68.8
99	55.1	50.7	76.1

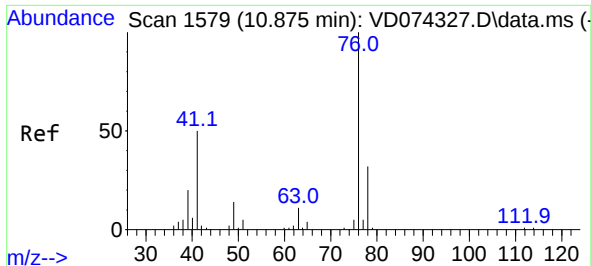


#56
Ethyl methacrylate
Concen: 59.985 ug/l
RT: 10.598 min Scan# 1532
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion: 69 Resp: 57189

Ion	Ratio	Lower	Upper
69	100		
41	60.9	49.4	74.2
39	31.2	24.2	36.4





#57

1,3-Dichloropropane

Concen: 56.383 ug/l

RT: 10.875 min Scan# 11

Delta R.T. -0.000 min

Lab File: VD074380.D

Acq: 21 Sep 2022 09:42

Instrument :

MSVOA_D

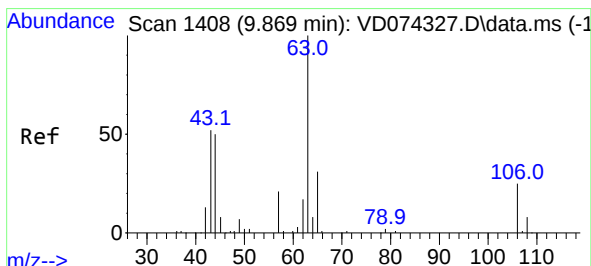
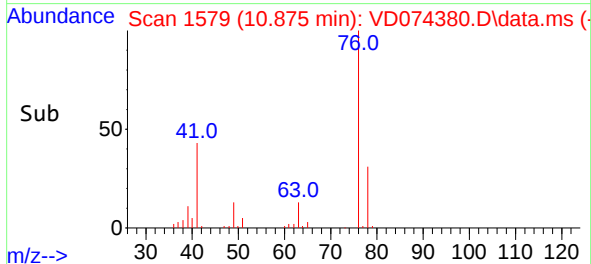
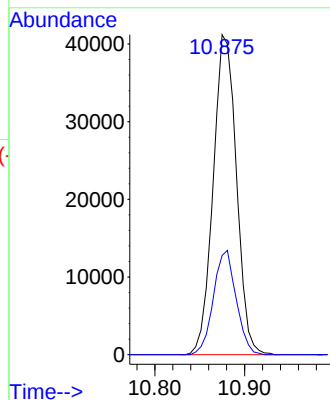
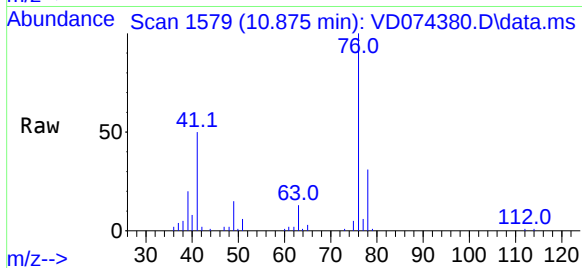
ClientSampleId :

Tgt Ion: 76 Resp: 74164

Ion Ratio Lower Upper

76 100

78 31.8 25.4 38.2



#58

2-Chloroethyl Vinyl ether

Concen: 166.743 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. 0.000 min

Lab File: VD074380.D

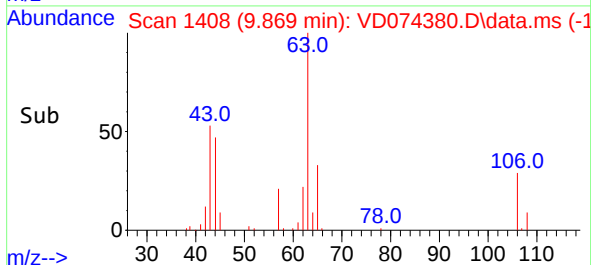
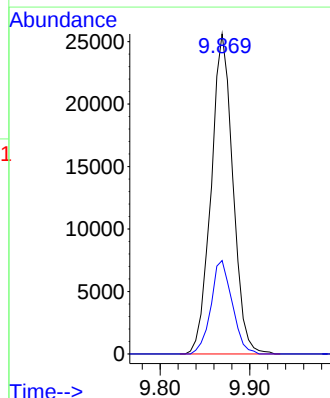
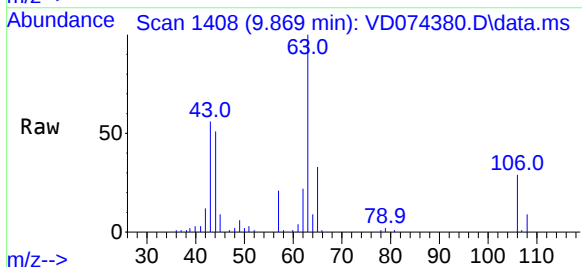
Acq: 21 Sep 2022 09:42

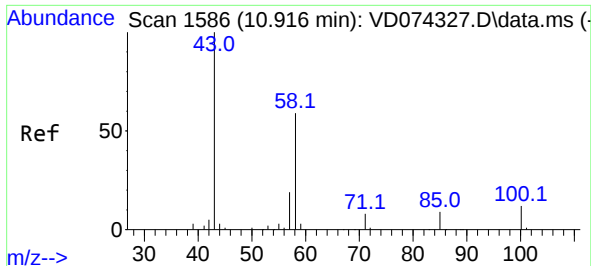
Tgt Ion: 63 Resp: 43177

Ion Ratio Lower Upper

63 100

106 28.4 21.9 32.9





#59

2-Hexanone

Concen: 296.559 ug/l

RT: 10.922 min Scan# 11

Delta R.T. 0.006 min

Lab File: VD074380.D

Acq: 21 Sep 2022 09:42

Instrument :

MSVOA_D

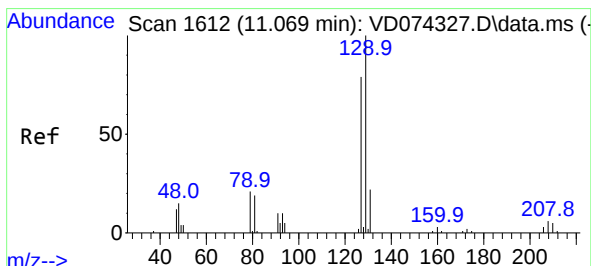
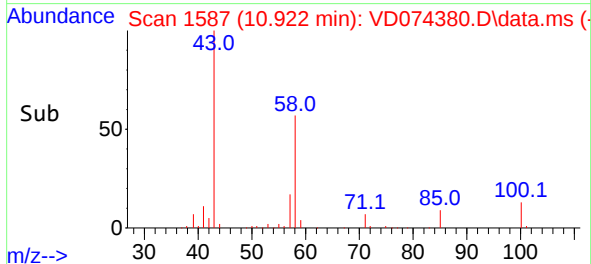
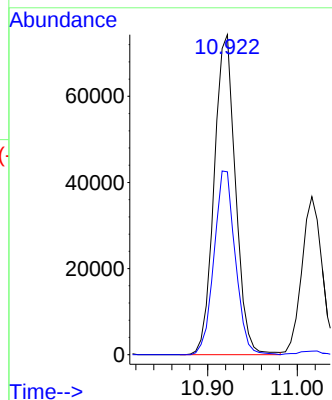
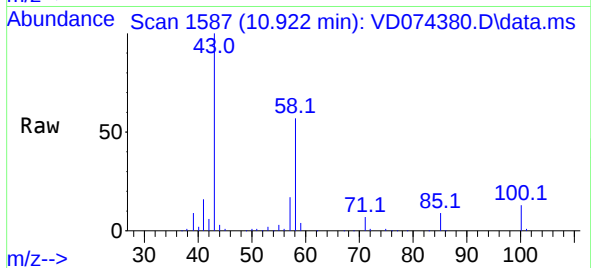
ClientSampleId :

Tgt Ion: 43 Resp: 122701

Ion Ratio Lower Upper

43 100

58 57.3 28.6 85.8



#60

Dibromochloromethane

Concen: 56.197 ug/l

RT: 11.069 min Scan# 1612

Delta R.T. 0.000 min

Lab File: VD074380.D

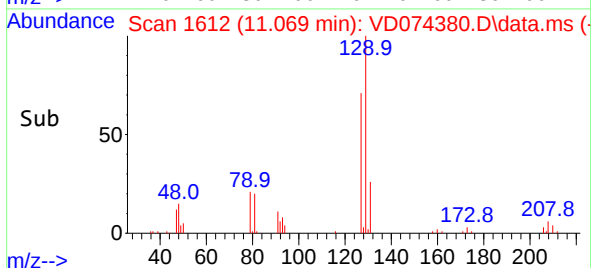
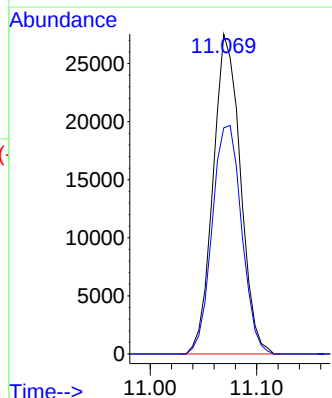
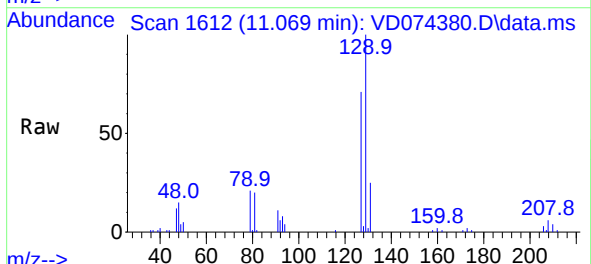
Acq: 21 Sep 2022 09:42

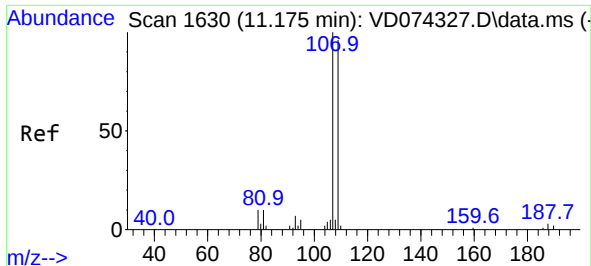
Tgt Ion:129 Resp: 48978

Ion Ratio Lower Upper

129 100

127 77.0 39.0 116.9

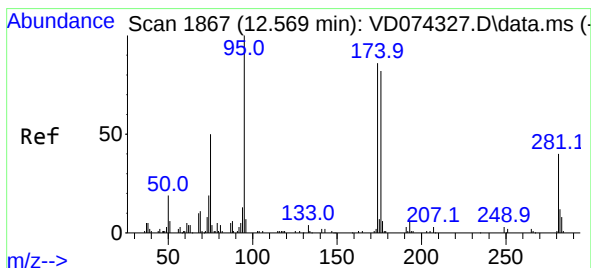
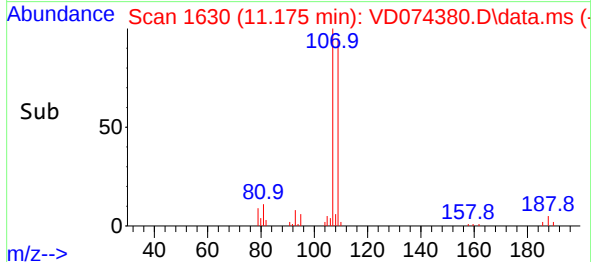
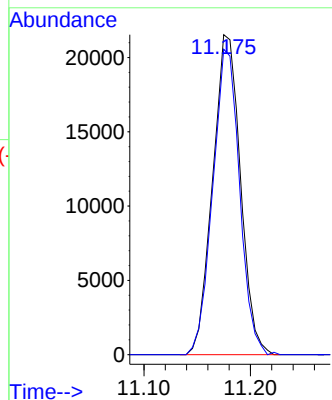
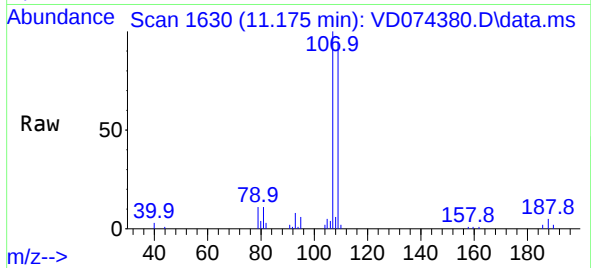




#61
1,2-Dibromoethane
Concen: 55.707 ug/l
RT: 11.175 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

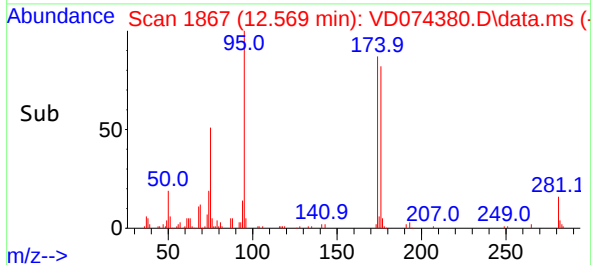
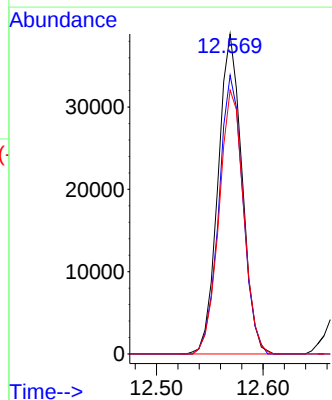
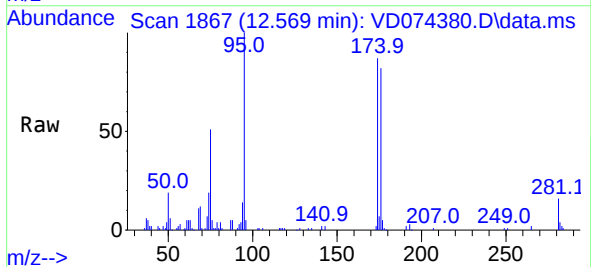
Instrument :
MSVOA_D
ClientSampleId :

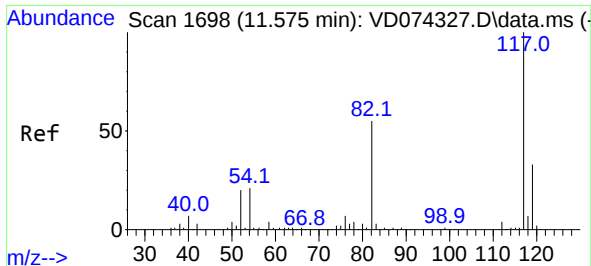
Tgt Ion:107 Resp: 38936
Ion Ratio Lower Upper
107 100
109 92.3 73.7 110.5



#62
4-Bromofluorobenzene
Concen: 52.120 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

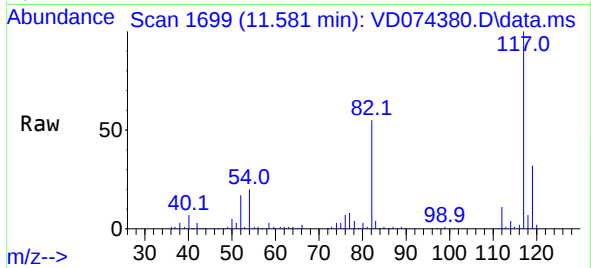
Tgt Ion: 95 Resp: 60535
Ion Ratio Lower Upper
95 100
174 87.2 0.0 179.2
176 84.3 0.0 171.4



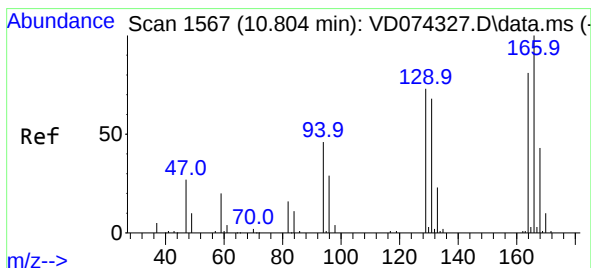
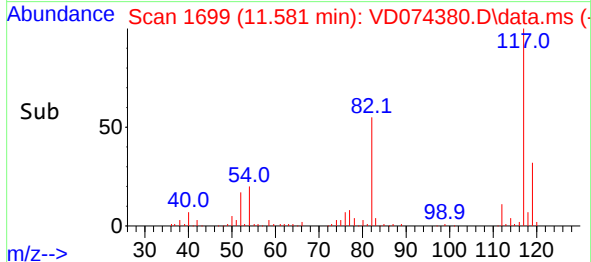
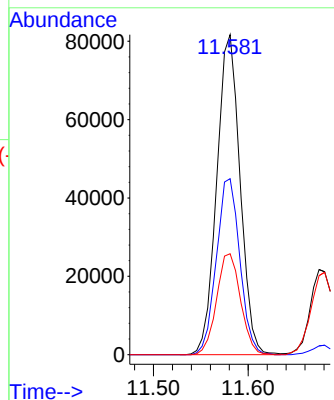


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 11
Delta R.T. 0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Instrument :
MSVOA_D
ClientSampleId :

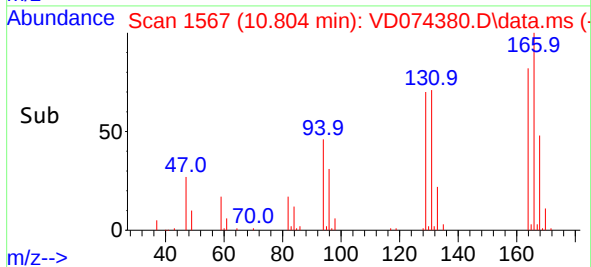
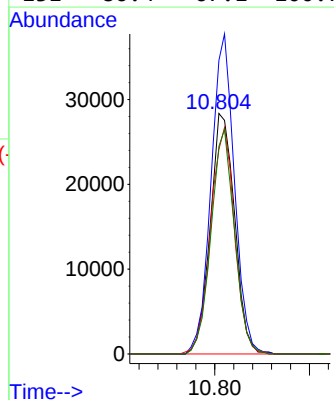
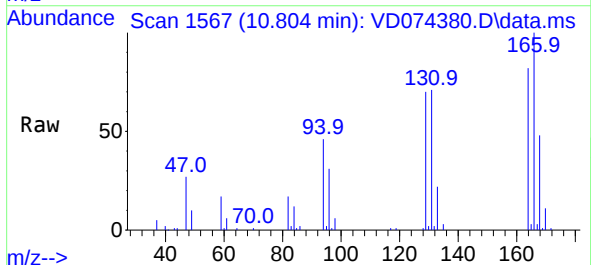


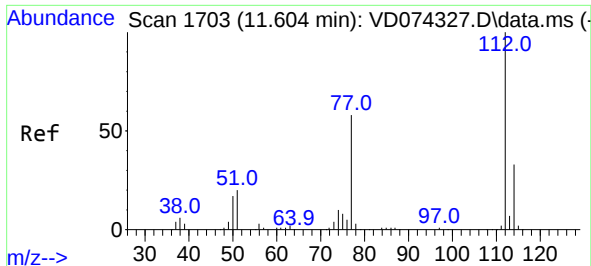
Tgt Ion:117 Resp: 139824
Ion Ratio Lower Upper
117 100
82 55.0 44.2 66.2
119 31.5 25.4 38.0



#64
Tetrachloroethene
Concen: 53.473 ug/l
RT: 10.804 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion:164 Resp: 50681
Ion Ratio Lower Upper
164 100
166 122.2 93.8 140.8
129 85.1 68.3 102.5
131 86.4 67.1 100.7

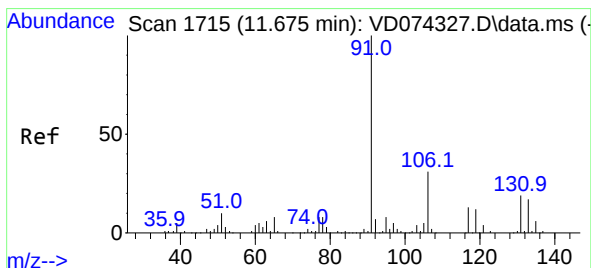
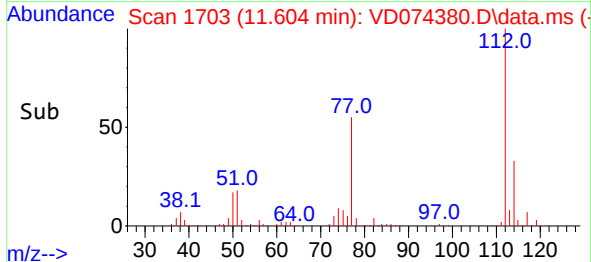
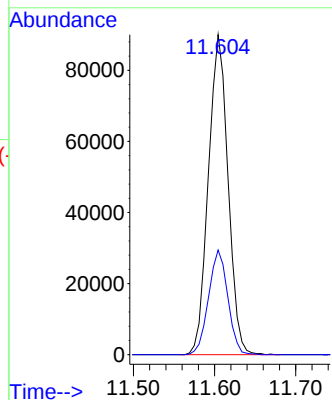
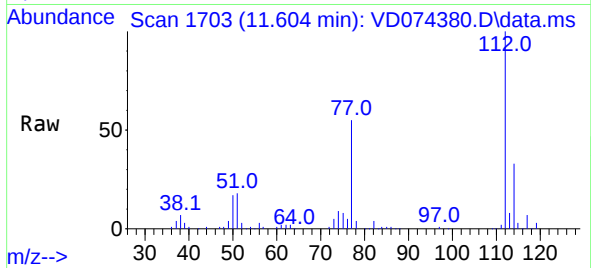




#65
Chlorobenzene
Concen: 52.559 ug/l
RT: 11.604 min Scan# 1703
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

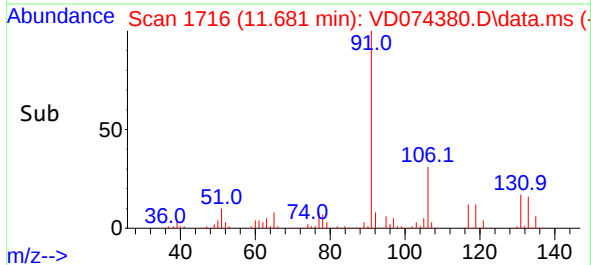
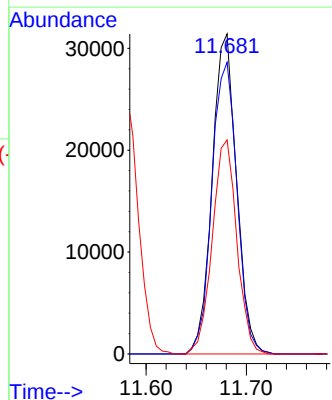
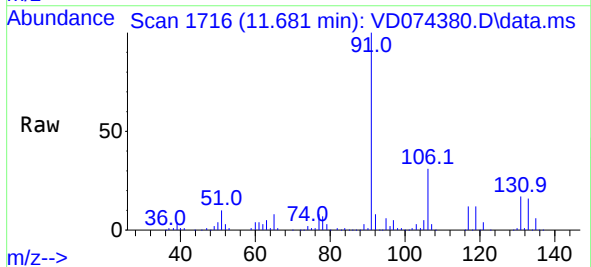
Instrument :
MSVOA_D
ClientSampleId :

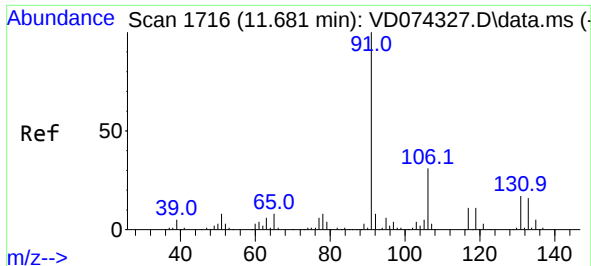
Tgt Ion:112 Resp: 151399
Ion Ratio Lower Upper
112 100
114 32.7 25.5 38.3



#66
1,1,1,2-Tetrachloroethane
Concen: 53.688 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. 0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion:131 Resp: 53108
Ion Ratio Lower Upper
131 100
133 94.1 47.8 143.4
119 67.2 33.1 99.5





#67

Ethyl Benzene

Concen: 53.342 ug/l

RT: 11.681 min Scan# 1716

Delta R.T. -0.000 min

Lab File: VD074380.D

Acq: 21 Sep 2022 09:42

Instrument :

MSVOA_D

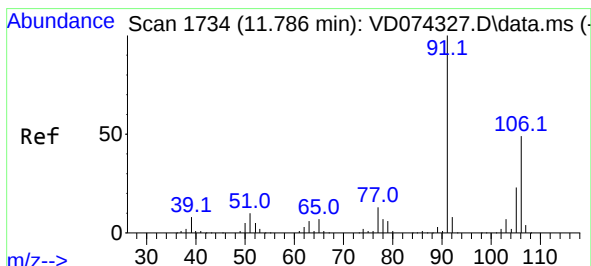
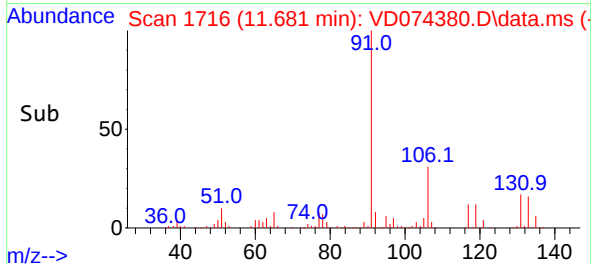
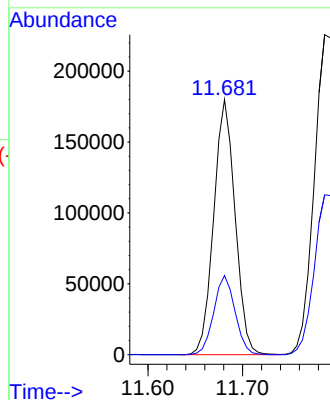
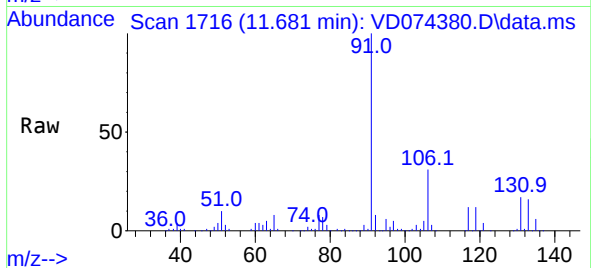
ClientSampleId :

Tgt Ion: 91 Resp: 281897

Ion Ratio Lower Upper

91 100

106 31.0 24.8 37.2



#68

m/p-Xylenes

Concen: 107.630 ug/l

RT: 11.787 min Scan# 1734

Delta R.T. 0.001 min

Lab File: VD074380.D

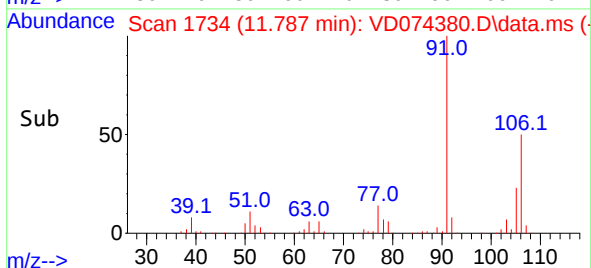
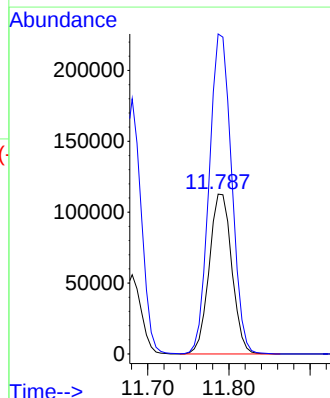
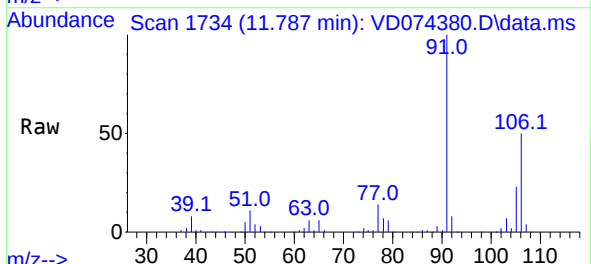
Acq: 21 Sep 2022 09:42

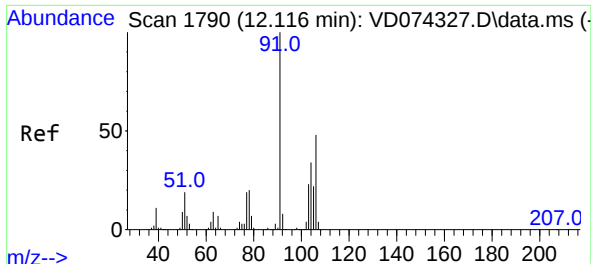
Tgt Ion:106 Resp: 217877

Ion Ratio Lower Upper

106 100

91 199.0 158.6 237.8





#69

o-Xylene

Concen: 54.520 ug/l

RT: 12.116 min Scan# 1790

Delta R.T. 0.000 min

Lab File: VD074380.D

Acq: 21 Sep 2022 09:42

Instrument :

MSVOA_D

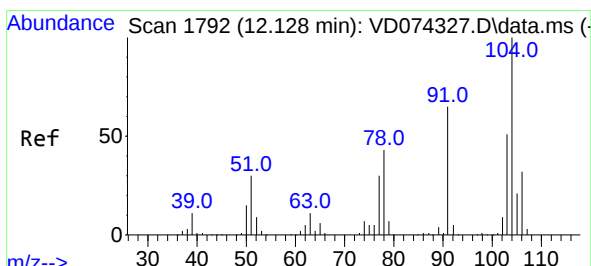
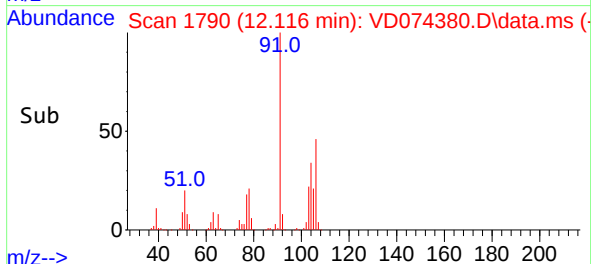
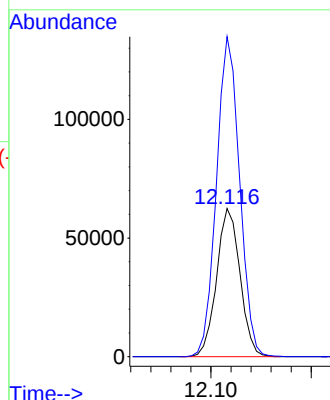
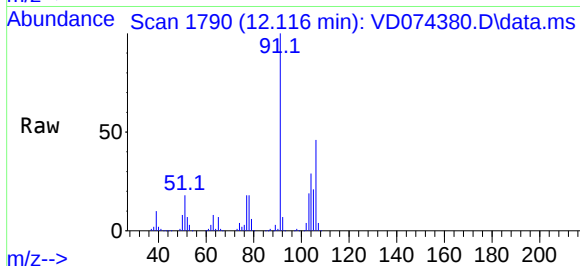
ClientSampleId :

Tgt Ion:106 Resp: 100859

Ion Ratio Lower Upper

106 100

91 213.8 104.0 312.0



#70

Styrene

Concen: 56.148 ug/l

RT: 12.128 min Scan# 1792

Delta R.T. -0.000 min

Lab File: VD074380.D

Acq: 21 Sep 2022 09:42

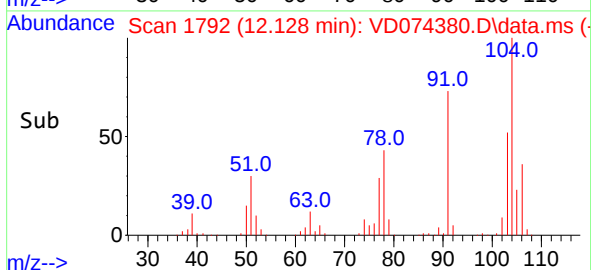
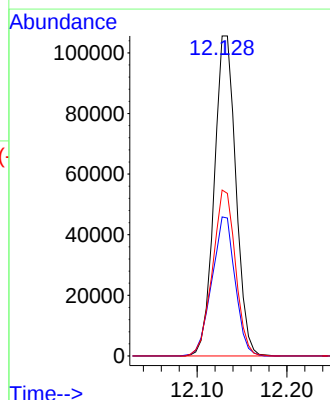
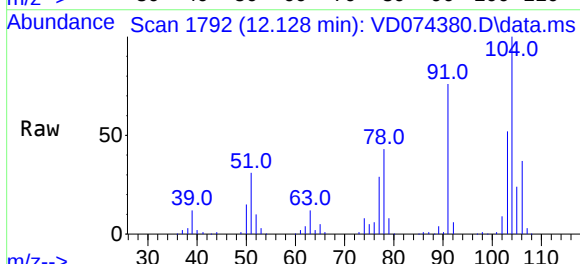
Tgt Ion:104 Resp: 176905

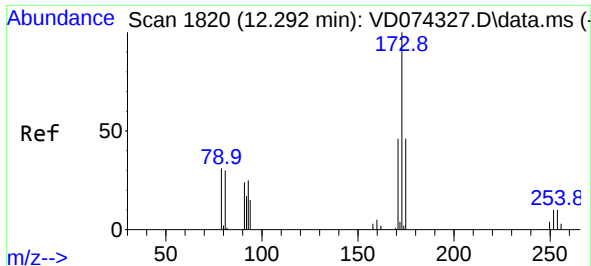
Ion Ratio Lower Upper

104 100

78 46.6 38.4 57.6

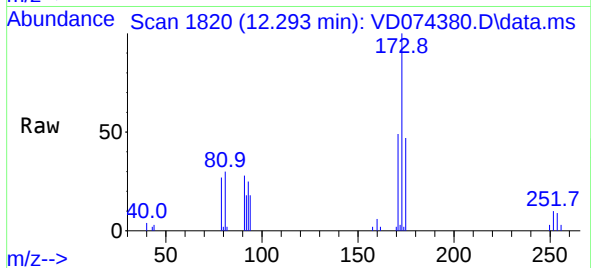
103 54.9 44.1 66.1



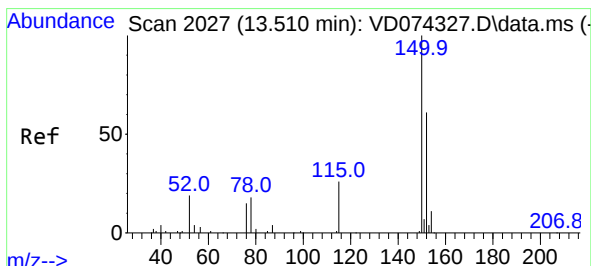
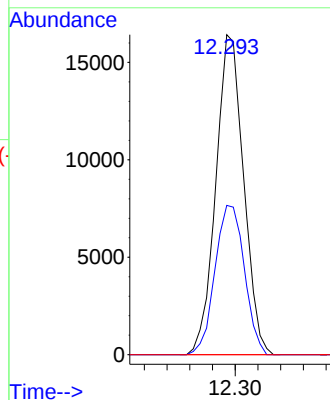
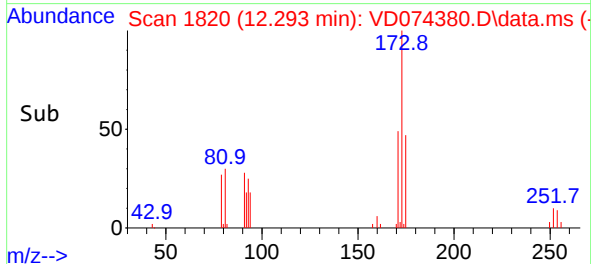


#71
Bromoform
Concen: 52.566 ug/l
RT: 12.293 min Scan# 1820
Delta R.T. 0.001 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

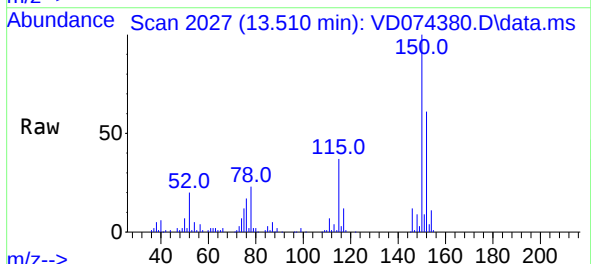
Instrument :
MSVOA_D
ClientSampleId :



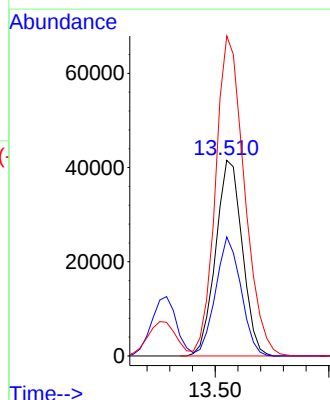
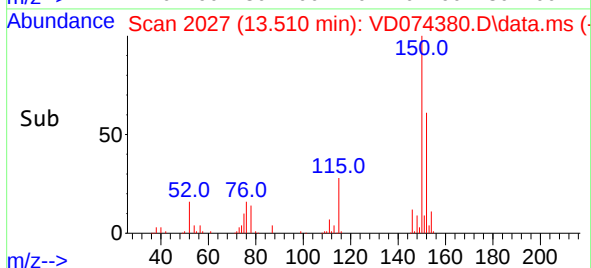
Tgt Ion:173 Resp: 27903
Ion Ratio Lower Upper
173 100
175 49.4 24.2 72.6
254 0.0 0.0 0.0

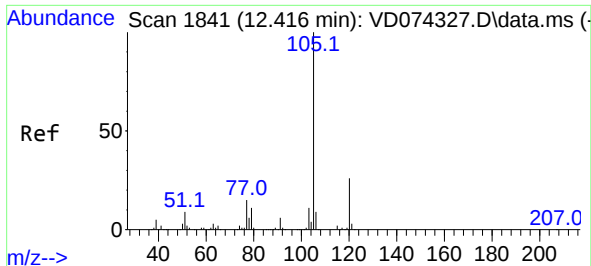


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.510 min Scan# 2027
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42



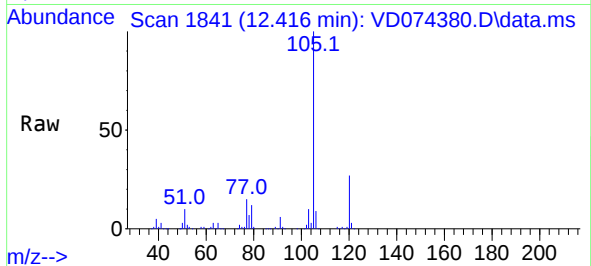
Tgt Ion:152 Resp: 67640
Ion Ratio Lower Upper
152 100
115 58.0 28.4 85.2
150 177.1 0.0 351.0



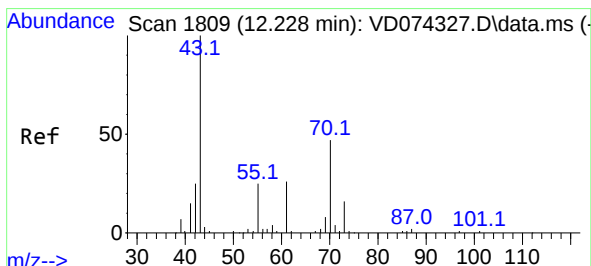
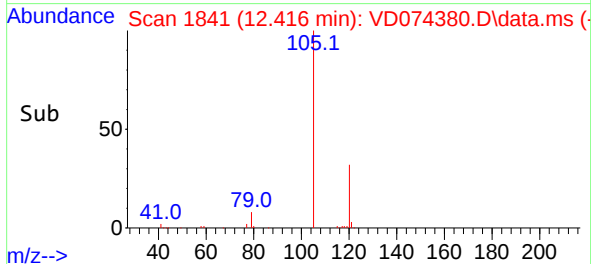
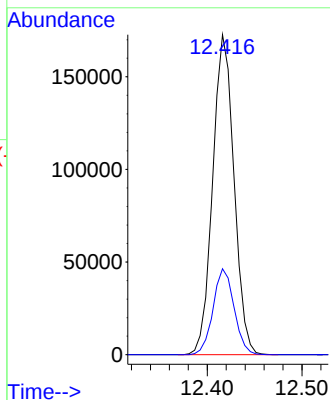


#73
Isopropylbenzene
Concen: 51.838 ug/l
RT: 12.416 min Scan# 1841
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Instrument :
MSVOA_D
ClientSampleId :

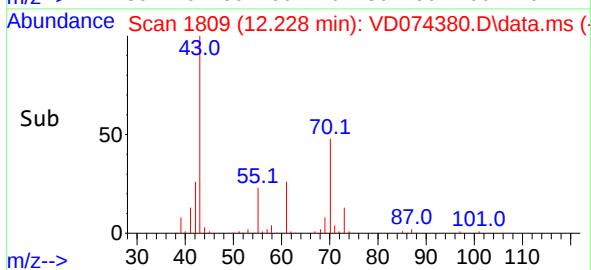
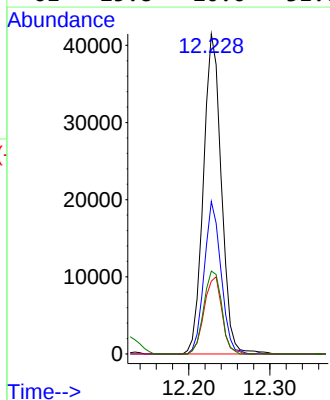
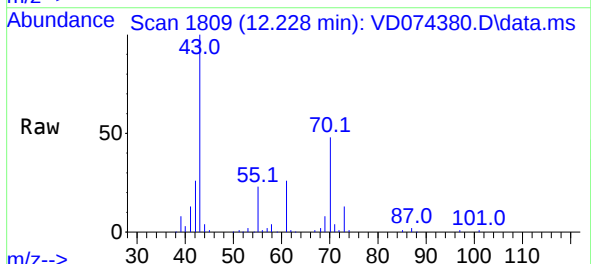


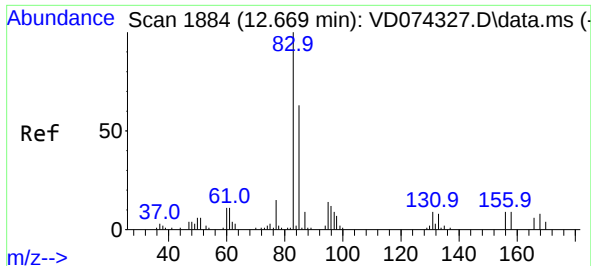
Tgt Ion:105 Resp: 269673
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6



#74
N-ethyl acetate
Concen: 55.355 ug/l
RT: 12.228 min Scan# 1809
Delta R.T. -0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion: 43 Resp: 63642
Ion Ratio Lower Upper
43 100
70 44.6 34.6 51.8
55 23.9 18.2 27.2
61 25.8 20.6 31.0

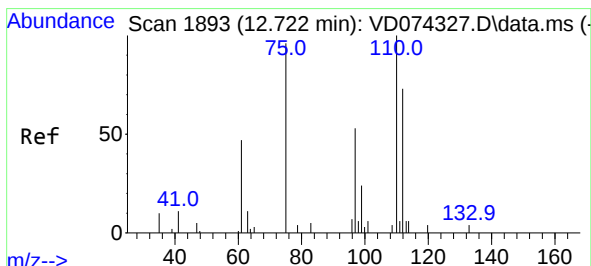
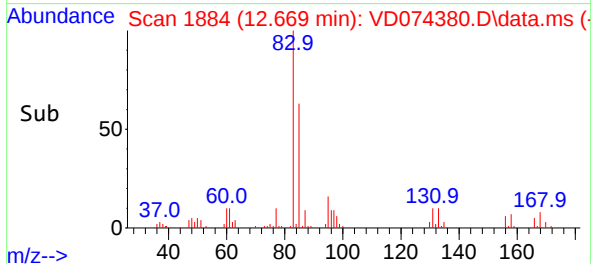
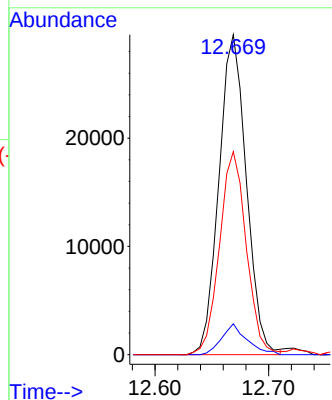
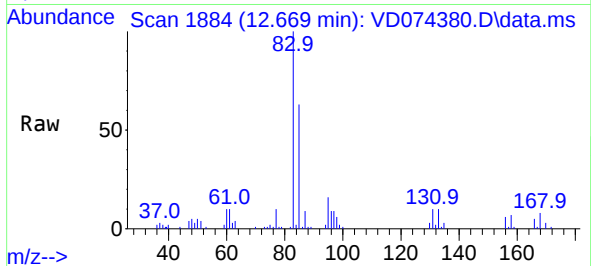




#75
1,1,2,2-Tetrachloroethane
Concen: 54.872 ug/l
RT: 12.669 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

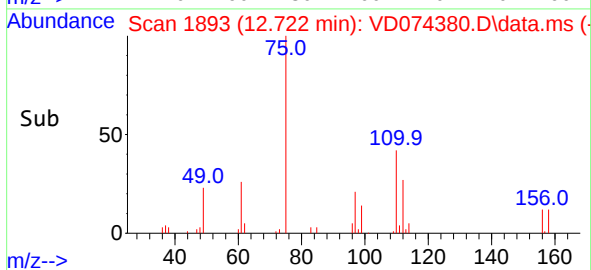
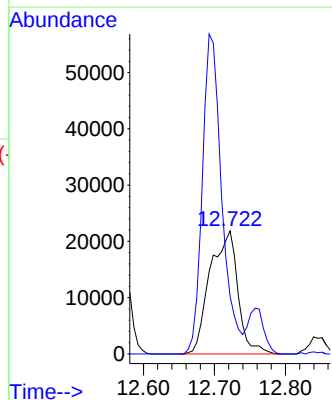
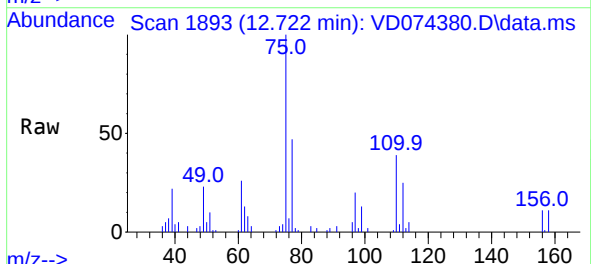
Instrument :
MSVOA_D
ClientSampleId :

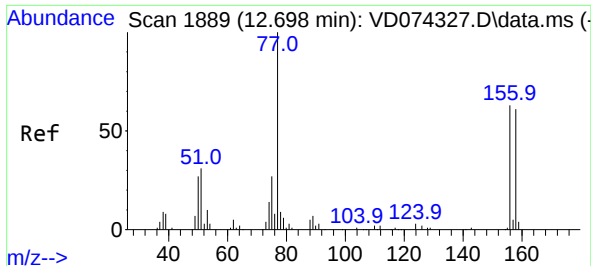
Tgt Ion: 83 Resp: 49598
Ion Ratio Lower Upper
83 100
131 8.9 4.9 14.7
85 62.0 32.3 96.9



#76
1,2,3-Trichloropropane
Concen: 95.284 ug/l
RT: 12.722 min Scan# 1893
Delta R.T. -0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

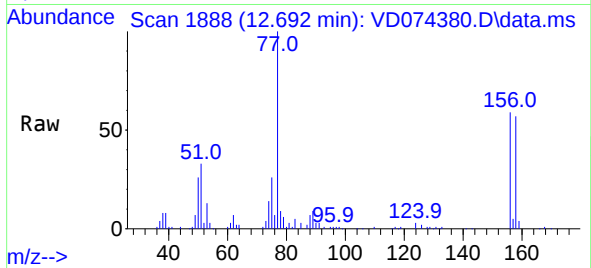
Tgt Ion: 75 Resp: 59631
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



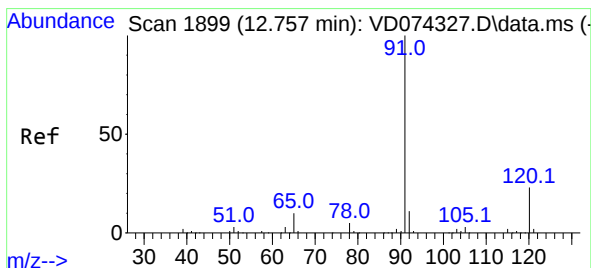
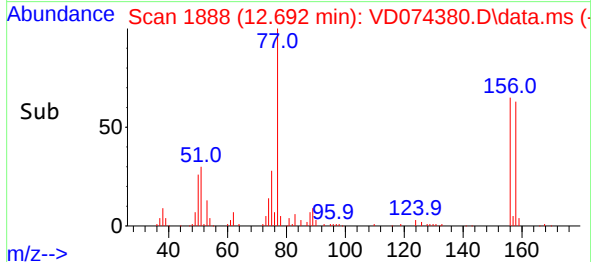
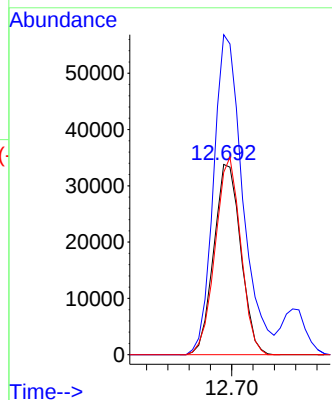


#77
Bromobenzene
Concen: 52.234 ug/l
RT: 12.692 min Scan# 1888
Delta R.T. -0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Instrument :
MSVOA_D
ClientSampleId :

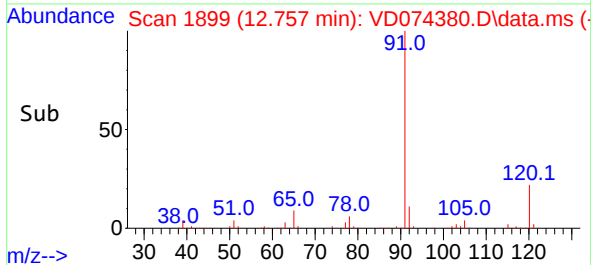
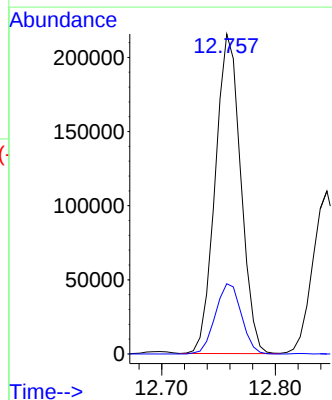
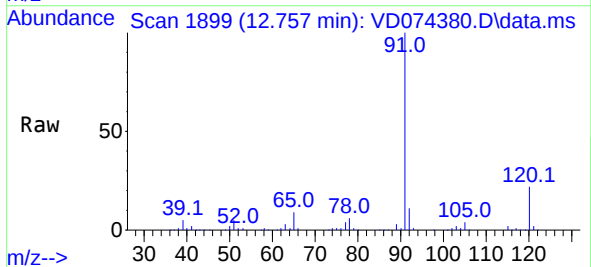


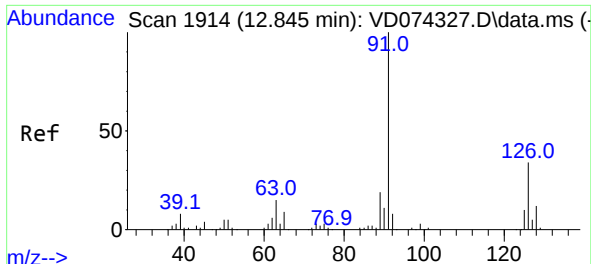
Tgt Ion:156 Resp: 59379
Ion Ratio Lower Upper
156 100
77 182.5 91.1 273.3
158 98.2 49.4 148.2



#78
n-propylbenzene
Concen: 52.062 ug/l
RT: 12.757 min Scan# 1899
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion: 91 Resp: 335974
Ion Ratio Lower Upper
91 100
120 22.4 11.6 34.7

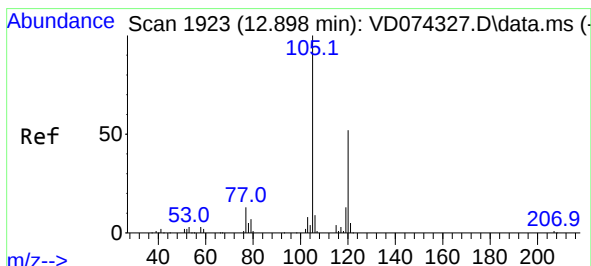
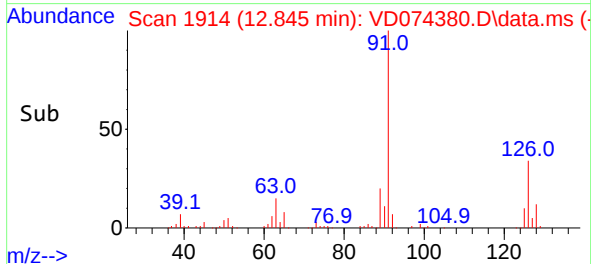
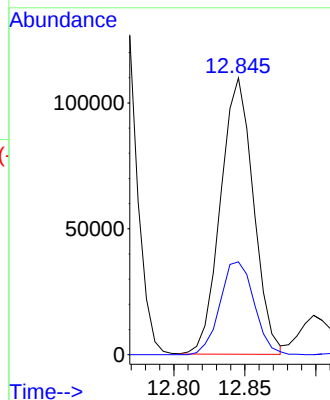
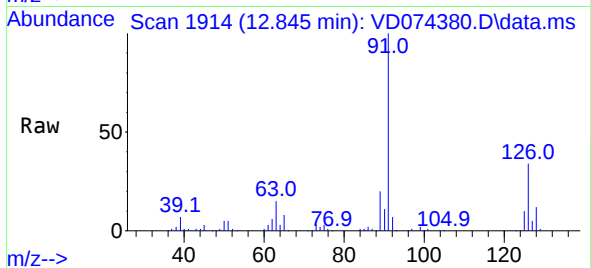




#79
2-Chlorotoluene
Concen: 52.008 ug/l
RT: 12.845 min Scan# 1914
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

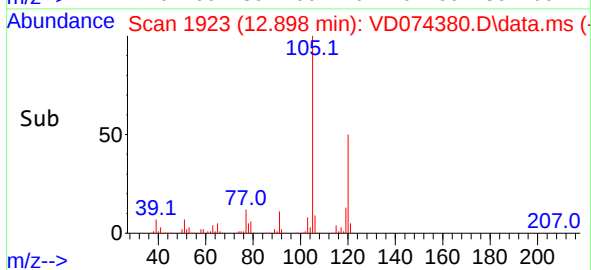
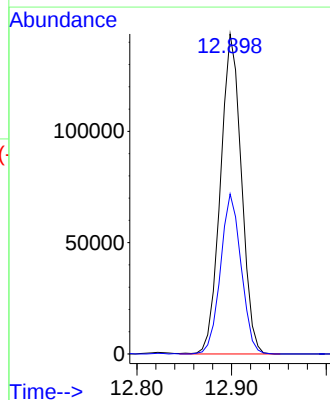
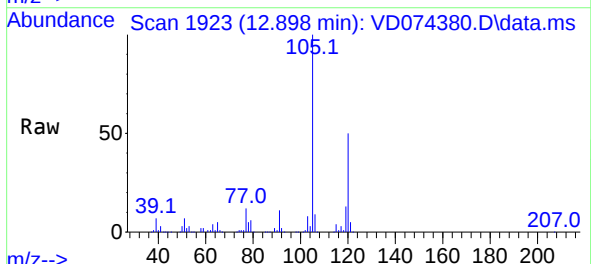
Instrument :
MSVOA_D
ClientSampleId :

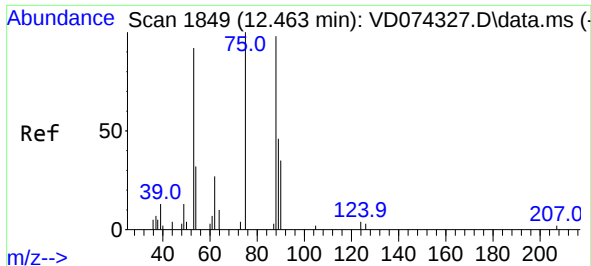
Tgt Ion: 91 Resp: 176997
Ion Ratio Lower Upper
91 100
126 34.8 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 51.968 ug/l
RT: 12.898 min Scan# 1923
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion: 105 Resp: 221063
Ion Ratio Lower Upper
105 100
120 49.2 24.6 74.0

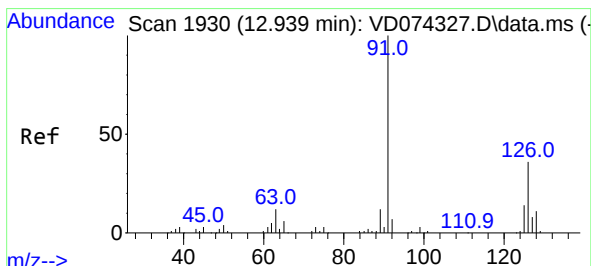
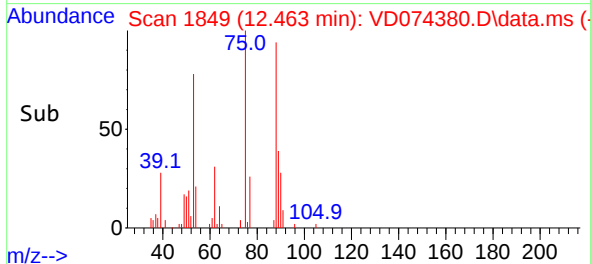
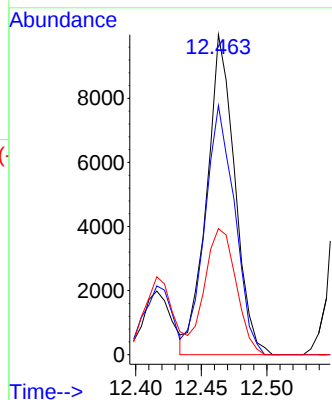
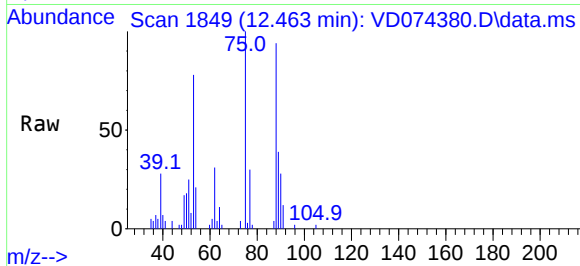




#81
trans-1,4-Dichloro-2-butene
Concen: 59.410 ug/l
RT: 12.463 min Scan# 1849
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

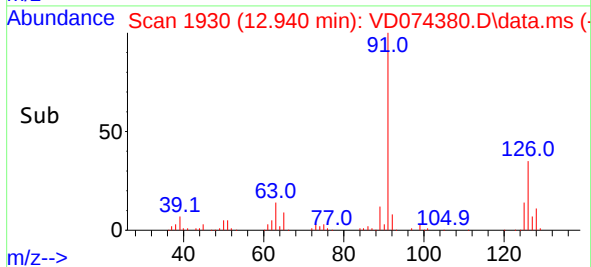
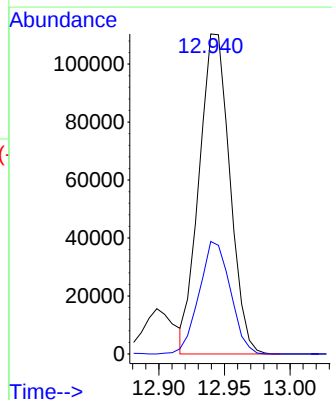
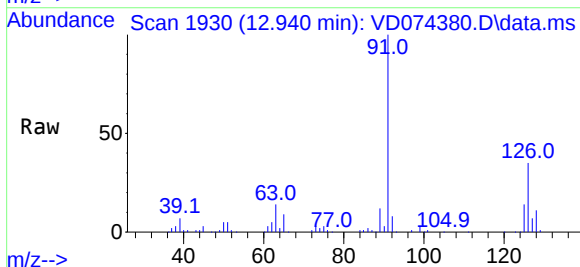
Instrument :
MSVOA_D
ClientSampleId :

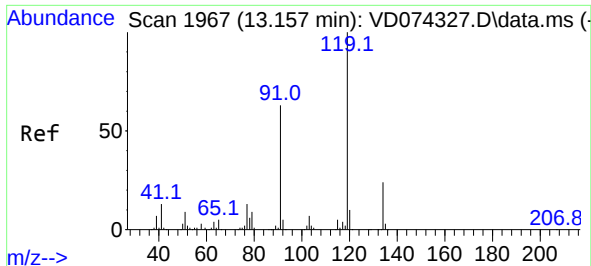
Tgt Ion	Ratio	Lower	Upper
75	100		
53	83.1	0.0	0.0#
89	43.9	0.0	0.0#



#82
4-Chlorotoluene
Concen: 50.976 ug/l
RT: 12.940 min Scan# 1930
Delta R.T. 0.001 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

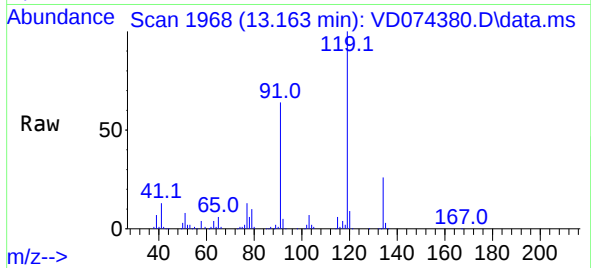
Tgt Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.2	51.6



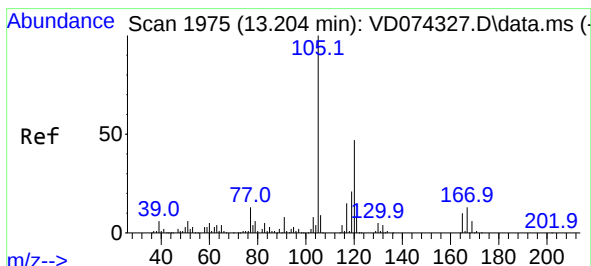
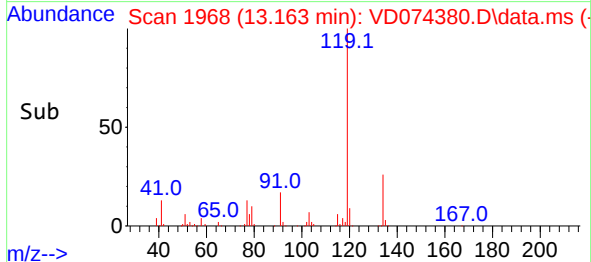
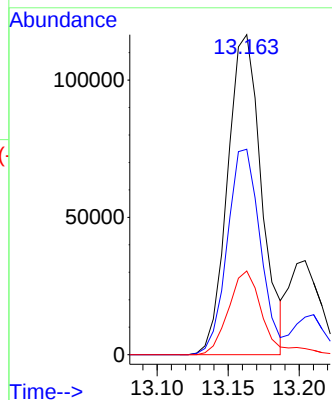


#83
tert-Butylbenzene
Concen: 51.324 ug/l
RT: 13.163 min Scan# 1968
Delta R.T. 0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Instrument :
MSVOA_D
ClientSampleId :

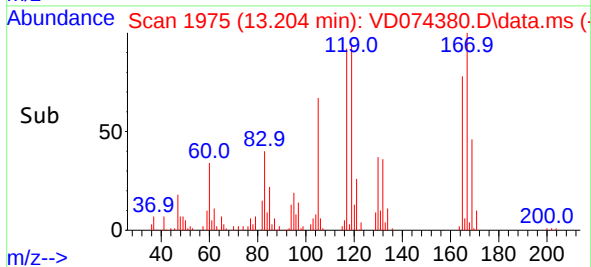
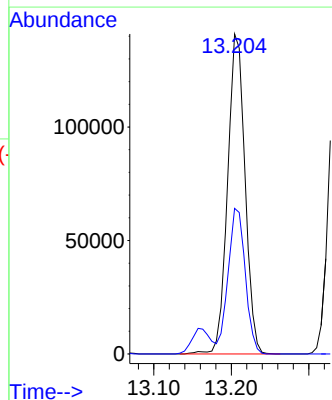
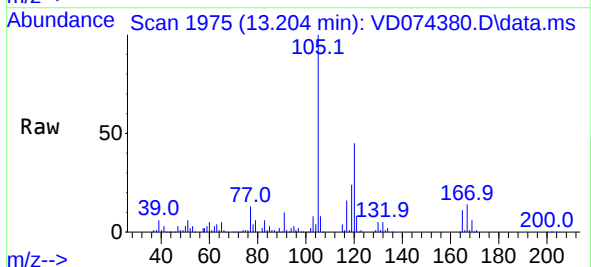


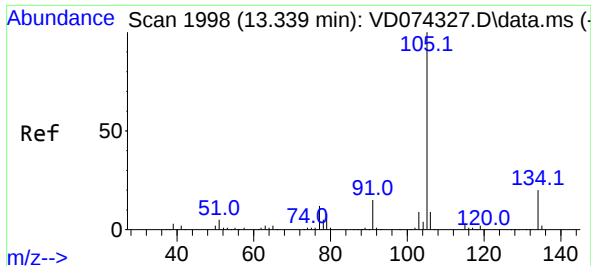
Tgt Ion:119 Resp: 193604
Ion Ratio Lower Upper
119 100
91 62.5 31.3 93.9
134 26.6 13.4 40.1



#84
1,2,4-Trimethylbenzene
Concen: 52.717 ug/l
RT: 13.204 min Scan# 1975
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion:105 Resp: 220620
Ion Ratio Lower Upper
105 100
120 44.8 23.1 69.3

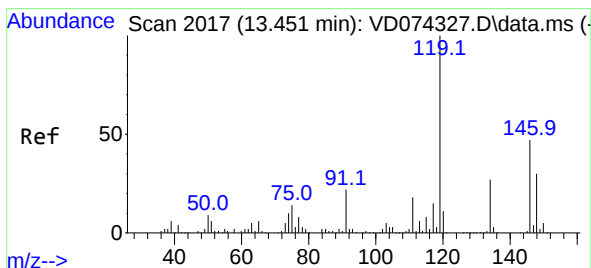
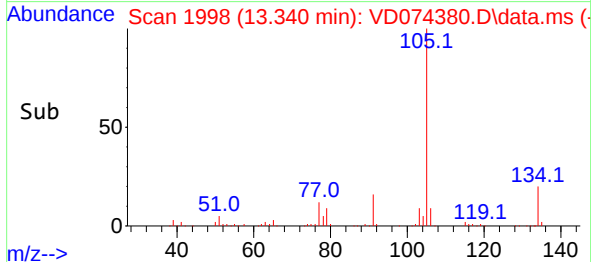
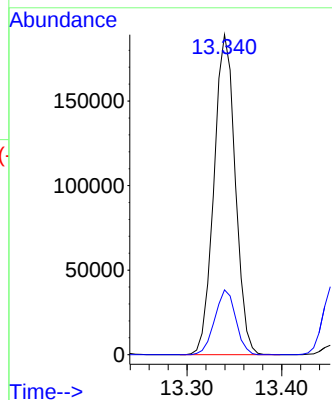
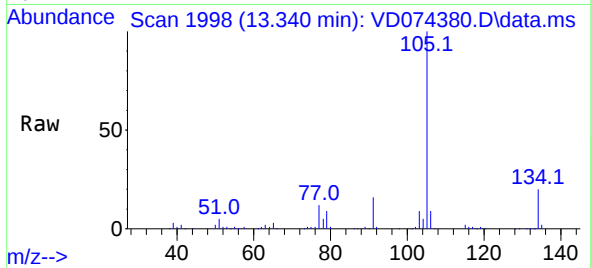




#85
sec-Butylbenzene
Concen: 52.841 ug/l
RT: 13.340 min Scan# 1998
Delta R.T. 0.001 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

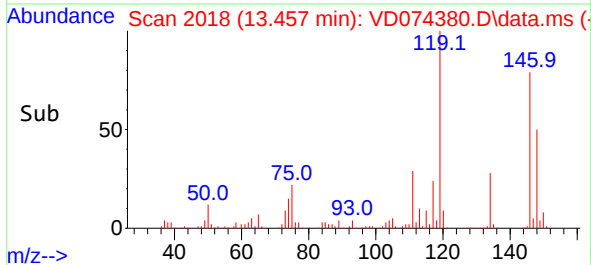
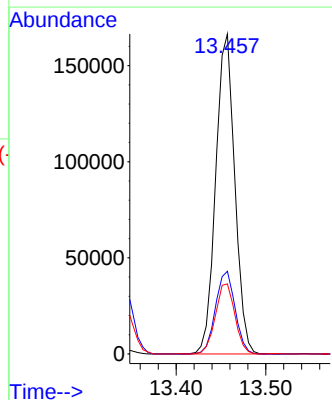
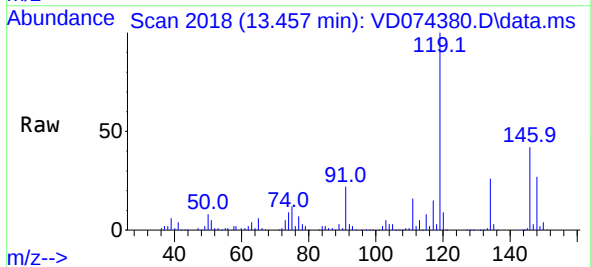
Instrument :
MSVOA_D
ClientSampleId :

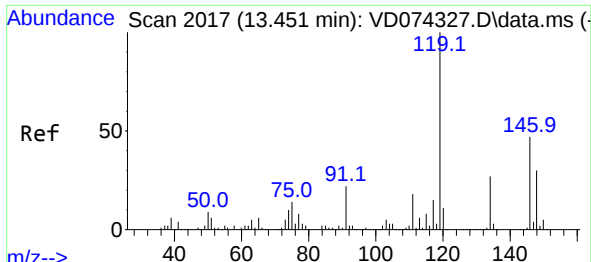
Tgt Ion:105 Resp: 295788
Ion Ratio Lower Upper
105 100
134 20.0 10.0 29.8



#86
p-Isopropyltoluene
Concen: 52.440 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. 0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion:119 Resp: 245321
Ion Ratio Lower Upper
119 100
134 26.5 13.1 39.3
91 22.5 11.2 33.5





#87

1,3-Dichlorobenzene

Concen: 52.098 ug/l

RT: 13.451 min Scan# 2017

Delta R.T. 0.000 min

Lab File: VD074380.D

Acq: 21 Sep 2022 09:42

Instrument :

MSVOA_D

ClientSampleId :

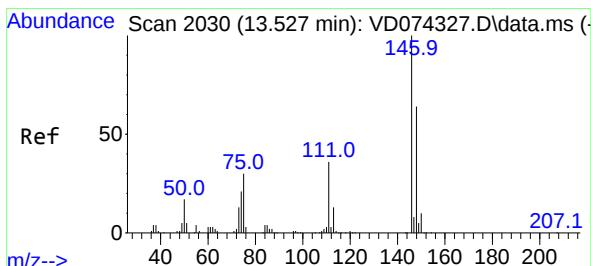
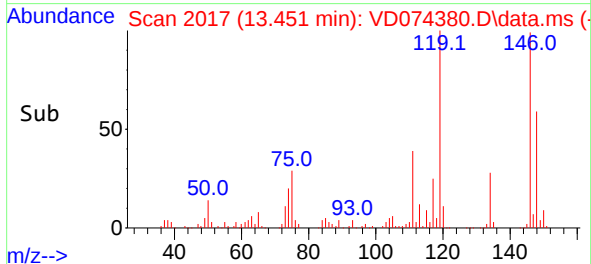
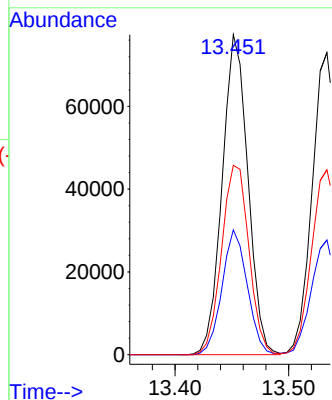
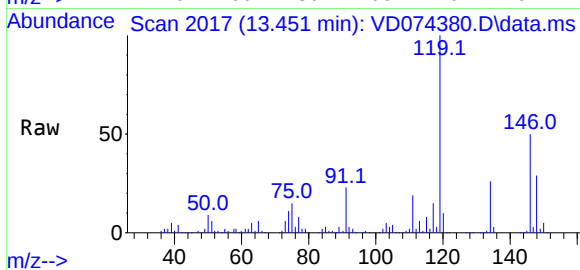
Tgt Ion:146 Resp: 121740

Ion Ratio Lower Upper

146 100

111 38.4 18.1 54.4

148 62.9 31.7 95.1



#88

1,4-Dichlorobenzene

Concen: 51.506 ug/l

RT: 13.534 min Scan# 2031

Delta R.T. 0.007 min

Lab File: VD074380.D

Acq: 21 Sep 2022 09:42

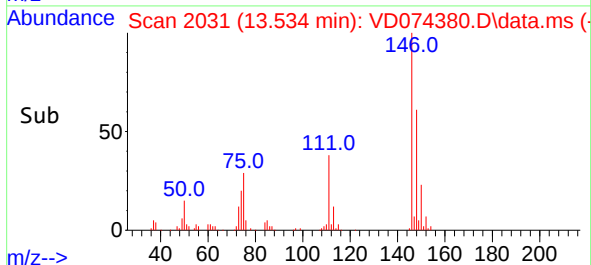
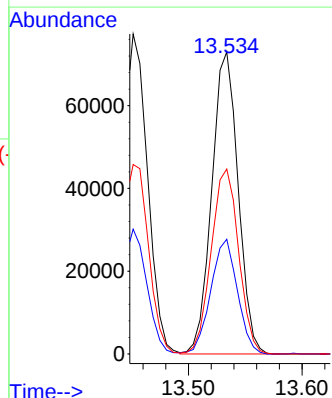
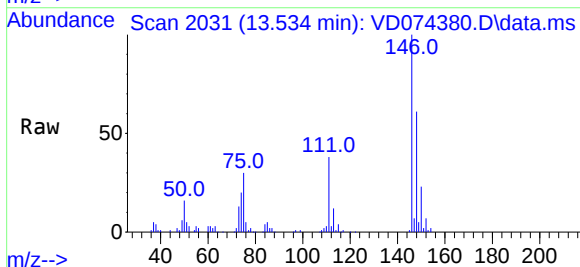
Tgt Ion:146 Resp: 117627

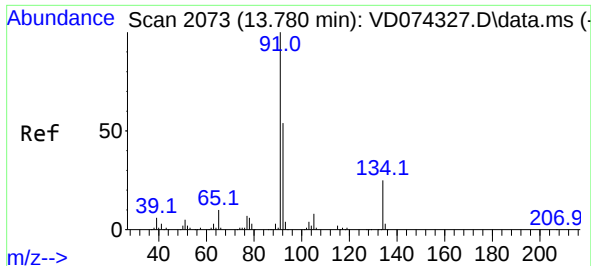
Ion Ratio Lower Upper

146 100

111 38.4 18.4 55.2

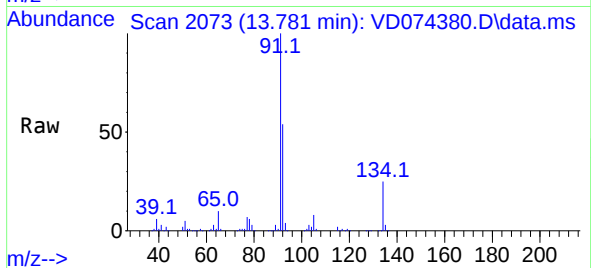
148 63.8 32.1 96.5



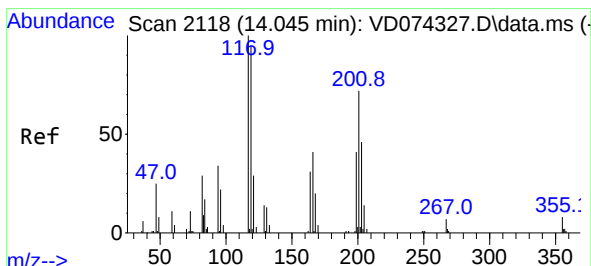
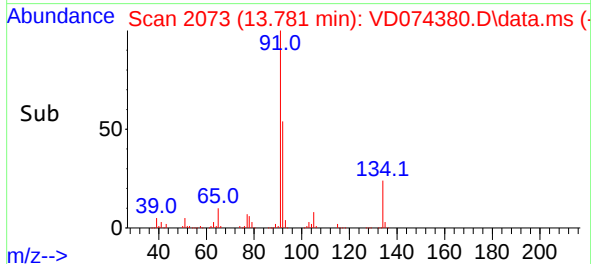
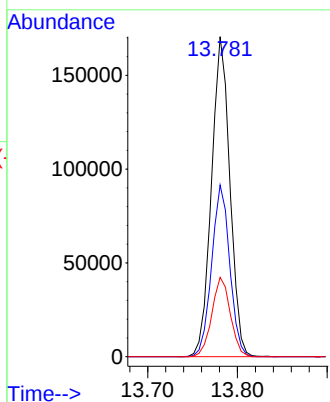


#89
n-Butylbenzene
Concen: 53.045 ug/l
RT: 13.781 min Scan# 2073
Delta R.T. 0.001 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Instrument :
MSVOA_D
ClientSampleId :

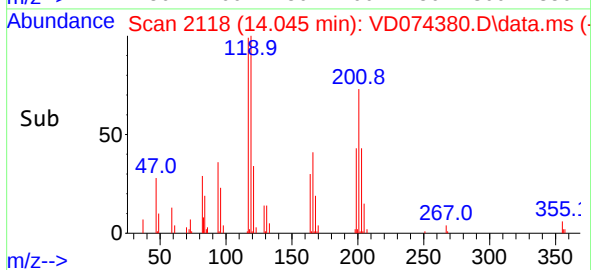
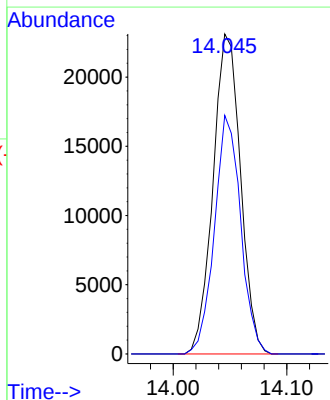
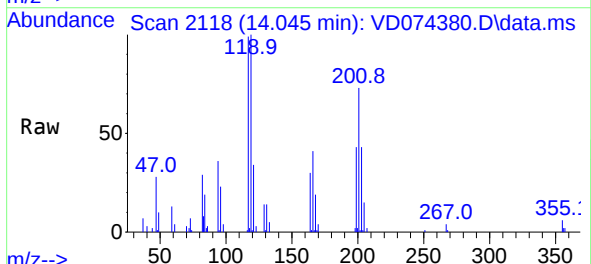


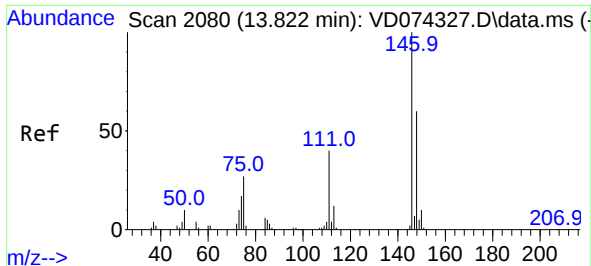
Tgt Ion: 91 Resp: 243050
Ion Ratio Lower Upper
91 100
92 52.6 26.6 79.7
134 24.8 13.1 39.1



#90
Hexachloroethane
Concen: 44.091 ug/l
RT: 14.045 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

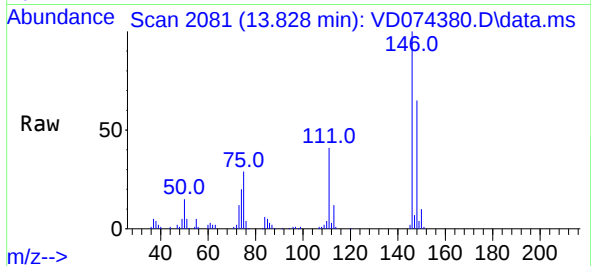
Tgt Ion: 117 Resp: 38929
Ion Ratio Lower Upper
117 100
201 71.0 38.0 113.9



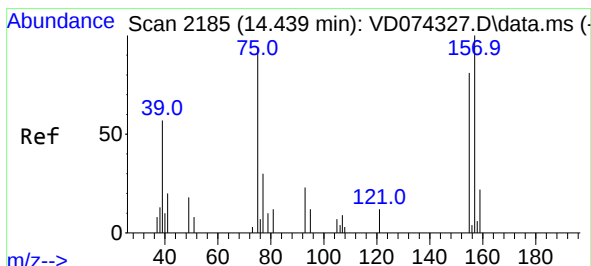
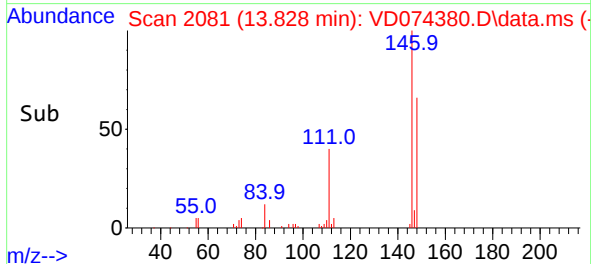
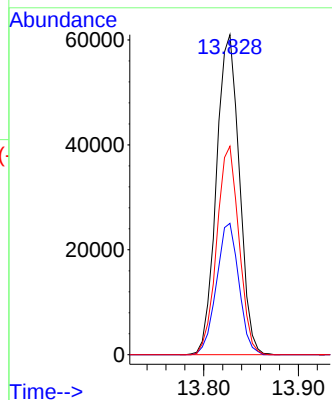


#91
1,2-Dichlorobenzene
Concen: 52.106 ug/l
RT: 13.828 min Scan# 2080
Delta R.T. 0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Instrument :
MSVOA_D
ClientSampleId :

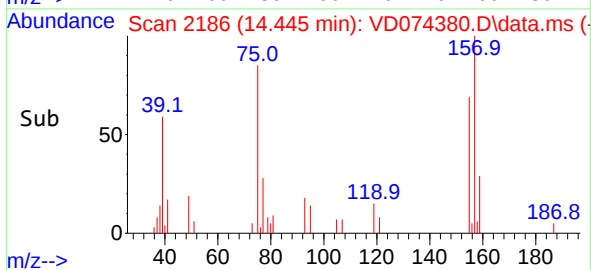
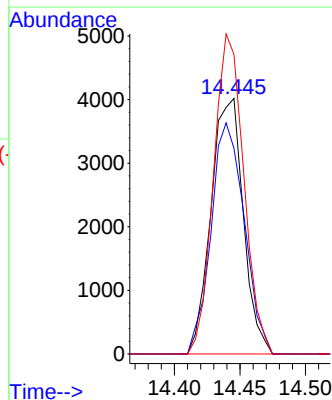
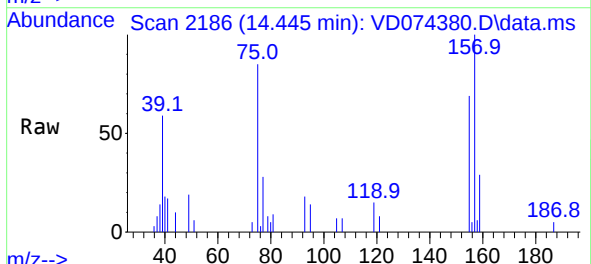


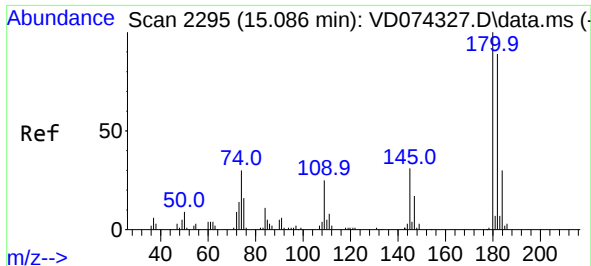
Tgt Ion:146 Resp: 102663
Ion Ratio Lower Upper
146 100
111 40.2 19.4 58.4
148 63.3 31.5 94.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.071 ug/l
RT: 14.445 min Scan# 2186
Delta R.T. 0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion: 75 Resp: 6862
Ion Ratio Lower Upper
75 100
155 93.3 49.2 147.6
157 117.5 62.1 186.2





#93

1,2,4-Trichlorobenzene

Concen: 52.876 ug/l

RT: 15.092 min Scan# 21

Delta R.T. 0.006 min

Lab File: VD074380.D

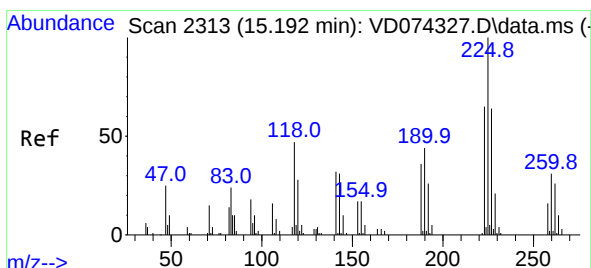
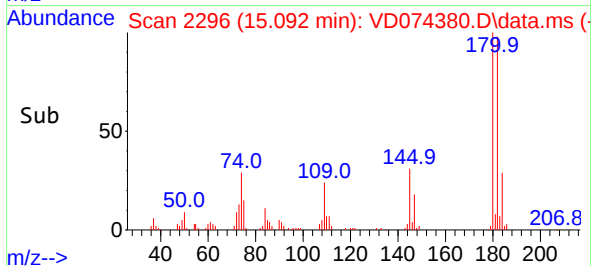
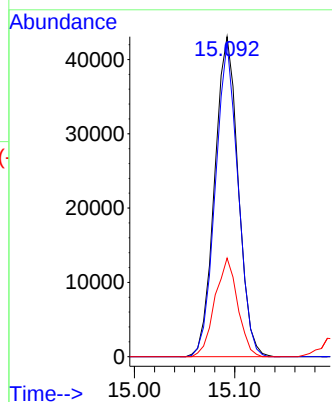
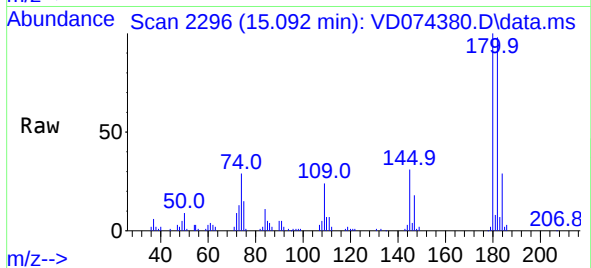
Acq: 21 Sep 2022 09:42

Instrument :

MSVOA_D

ClientSampleId :

Tgt Ion:	180	Resp:	70277
Ion Ratio	Lower	Upper	
180	100		
182	94.0	47.6	142.9
145	29.7	14.4	43.4



#94

Hexachlorobutadiene

Concen: 51.600 ug/l

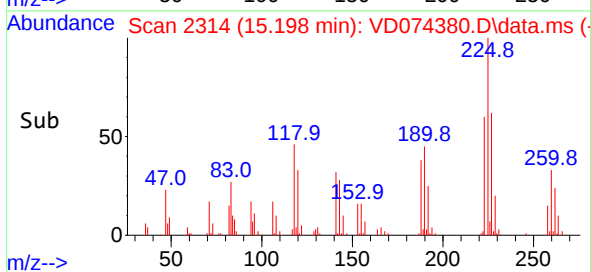
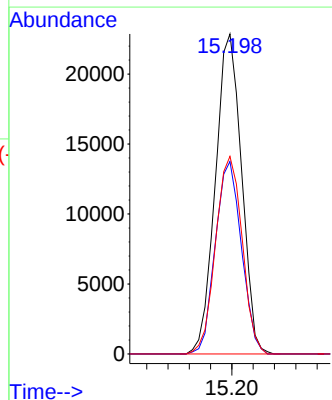
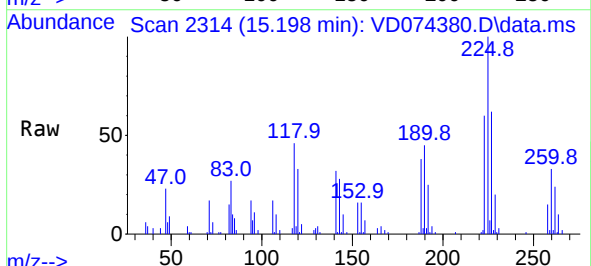
RT: 15.198 min Scan# 2314

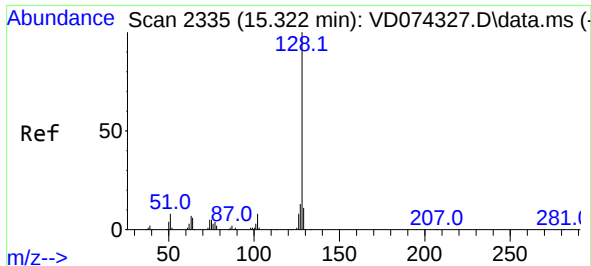
Delta R.T. 0.006 min

Lab File: VD074380.D

Acq: 21 Sep 2022 09:42

Tgt Ion:	225	Resp:	38963
Ion Ratio	Lower	Upper	
225	100		
223	60.0	32.4	97.0
227	62.6	32.7	98.1

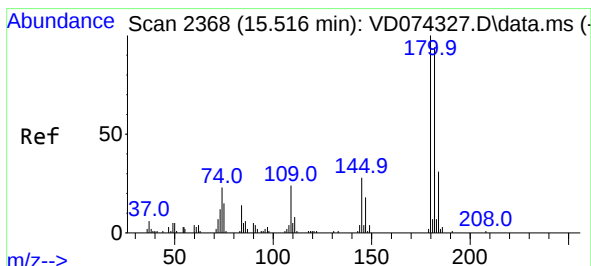
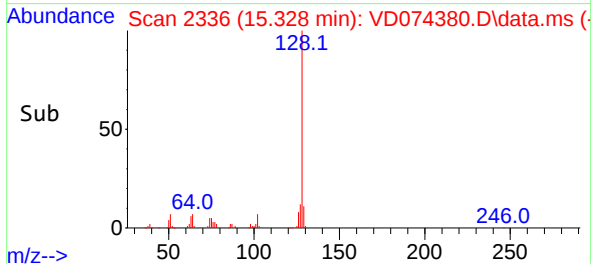
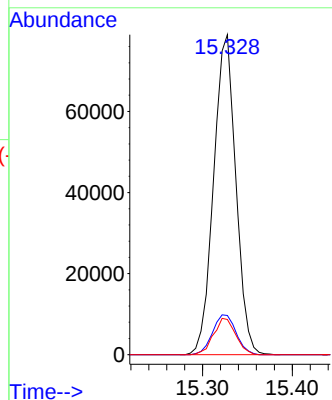
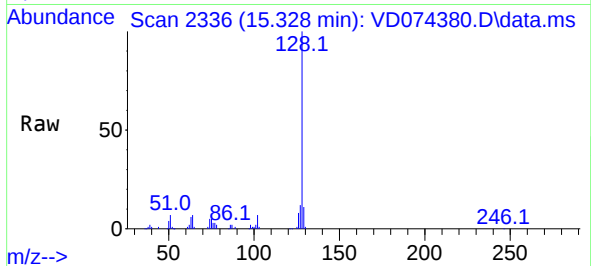




#95
Naphthalene
Concen: 55.071 ug/l
RT: 15.328 min Scan# 21
Delta R.T. 0.006 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 135673
Ion Ratio Lower Upper
128 100
127 13.2 10.9 16.3
129 11.4 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 52.331 ug/l
RT: 15.516 min Scan# 2368
Delta R.T. -0.000 min
Lab File: VD074380.D
Acq: 21 Sep 2022 09:42

Tgt Ion:180 Resp: 59777
Ion Ratio Lower Upper
180 100
182 95.4 47.5 142.5
145 30.6 15.8 47.3

