

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110722\
 Data File : VD074775.D
 Acq On : 07 Nov 2022 23:05
 Operator : VA/SY
 Sample : VD1107SBL02
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1107SBS02

Quant Time: Nov 08 00:23:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110222S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 03 02:30:45 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	113894	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	201761	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	170126	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	83672	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.234	65	54603	60.531	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 121.060%	
35) Dibromofluoromethane	7.804	113	64455	54.005	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 108.020%	
50) Toluene-d8	10.269	98	203106	46.653	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 93.300%	
62) 4-Bromofluorobenzene	12.569	95	65005	51.714	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 103.420%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.928	85	15965	17.067	ug/l	94
3) Chloromethane	2.146	50	29932	20.052	ug/l	93
4) Vinyl Chloride	2.281	62	30893	18.872	ug/l	98
5) Bromomethane	2.675	94	28852	23.262	ug/l	97
6) Chloroethane	2.828	64	23759	20.940	ug/l	95
7) Trichlorofluoromethane	3.169	101	35110	18.462	ug/l	99
8) Diethyl Ether	3.587	74	13546	24.382	ug/l	97
9) 1,1,2-Trichlorotrifluo...	3.958	101	22036	18.241	ug/l	99
10) Methyl Iodide	4.158	142	22957	18.580	ug/l	98
11) Tert butyl alcohol	5.058	59	10452	41.457	ug/l	100
12) 1,1-Dichloroethene	3.940	96	23118	18.841	ug/l	82
13) Acrolein	3.793	56	7155	115.247	ug/l	95
14) Allyl chloride	4.563	41	26536	20.440	ug/l	99
15) Acrylonitrile	5.258	53	27795	126.606	ug/l	99
16) Acetone	4.022	43	18170	96.523	ug/l	91
17) Carbon Disulfide	4.263	76	66246	17.904	ug/l	99
18) Methyl Acetate	4.563	43	15304	26.885	ug/l	99
19) Methyl tert-butyl Ether	5.310	73	57575	24.673	ug/l	100
20) Methylene Chloride	4.799	84	60060	33.853	ug/l	92
21) trans-1,2-Dichloroethene	5.310	96	27207	20.175	ug/l	98
22) Diisopropyl ether	6.210	45	64477	24.063	ug/l	96
23) Vinyl Acetate	6.152	43	124304	109.112	ug/l	99
24) 1,1-Dichloroethane	6.110	63	45551	22.226	ug/l	99
25) 2-Butanone	7.081	43	30178	116.595	ug/l	93
26) 2,2-Dichloropropane	7.081	77	36119	19.153	ug/l	100
27) cis-1,2-Dichloroethene	7.075	96	33055	22.221	ug/l	98
28) Bromochloromethane	7.422	49	16116	24.918	ug/l	94
29) Tetrahydrofuran	7.440	42	18786	126.557	ug/l	95
30) Chloroform	7.593	83	51645	23.588	ug/l	100
31) Cyclohexane	7.875	56	30172	16.520	ug/l	90
32) 1,1,1-Trichloroethane	7.793	97	40684	21.035	ug/l	97
36) 1,1-Dichloropropene	8.004	75	32915	18.169	ug/l	98
37) Ethyl Acetate	7.169	43	15234	25.208	ug/l	97
38) Carbon Tetrachloride	7.993	117	29465	17.168	ug/l #	83
39) Methylcyclohexane	9.269	83	33483	15.191	ug/l	94
40) Benzene	8.252	78	112130	20.941	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110722\
 Data File : VD074775.D
 Acq On : 07 Nov 2022 23:05
 Operator : VA/SY
 Sample : VD1107SBL02
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1107SBS02

Quant Time: Nov 08 00:23:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110222S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 03 02:30:45 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.399	41	7292	22.918	ug/l #	92
42) 1,2-Dichloroethane	8.322	62	28880	23.461	ug/l	98
43) Isopropyl Acetate	8.357	43	26060	23.175	ug/l	98
44) Trichloroethene	9.028	130	30988	20.313	ug/l	96
45) 1,2-Dichloropropane	9.304	63	24465	20.659	ug/l	95
46) Dibromomethane	9.393	93	14907	21.722	ug/l	91
47) Bromodichloromethane	9.581	83	34531	20.900	ug/l	97
48) Methyl methacrylate	9.381	41	11154	22.259	ug/l	91
49) 1,4-Dioxane	9.381	88	3056	441.559	ug/l	96
51) 4-Methyl-2-Pentanone	10.157	43	60775	111.453	ug/l	97
52) Toluene	10.334	92	63994	19.520	ug/l	98
53) t-1,3-Dichloropropene	10.551	75	29906	20.465	ug/l	94
54) cis-1,3-Dichloropropene	10.016	75	36951	20.151	ug/l	97
55) 1,1,2-Trichloroethane	10.734	97	21122	22.655	ug/l	95
56) Ethyl methacrylate	10.598	69	21283	20.418	ug/l	91
57) 1,3-Dichloropropane	10.881	76	32784	21.827	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.869	63	23067	101.196	ug/l	98
59) 2-Hexanone	10.922	43	40532	108.055	ug/l	97
60) Dibromochloromethane	11.075	129	24521	22.031	ug/l	99
61) 1,2-Dibromoethane	11.181	107	18985	21.608	ug/l	98
64) Tetrachloroethene	10.804	164	22546	18.760	ug/l	96
65) Chlorobenzene	11.604	112	71497	21.221	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.675	131	24949	21.826	ug/l	96
67) Ethyl Benzene	11.681	91	114589	19.193	ug/l	96
68) m/p-Xylenes	11.792	106	93962	39.641	ug/l	100
69) o-Xylene	12.122	106	44780	20.550	ug/l	97
70) Styrene	12.134	104	79823	21.621	ug/l	99
71) Bromoform	12.298	173	14497	23.682	ug/l #	98
73) Isopropylbenzene	12.422	105	112645	18.427	ug/l	99
74) N-amyl acetate	12.228	43	22115	22.273	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.669	83	23487	22.865	ug/l	99
76) 1,2,3-Trichloropropane	12.722	75	26820	41.349	ug/l #	1
77) Bromobenzene	12.698	156	29539	20.986	ug/l	95
78) n-propylbenzene	12.763	91	137581	18.787	ug/l	99
79) 2-Chlorotoluene	12.845	91	79273	20.103	ug/l	100
80) 1,3,5-Trimethylbenzene	12.904	105	96883	19.425	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.469	75	5959	21.808	ug/l	90
82) 4-Chlorotoluene	12.945	91	82625	20.145	ug/l	99
83) tert-Butylbenzene	13.163	119	81812	18.614	ug/l	97
84) 1,2,4-Trimethylbenzene	13.210	105	98832	20.083	ug/l	98
85) sec-Butylbenzene	13.345	105	117783	17.762	ug/l	98
86) p-Isopropyltoluene	13.457	119	101712	18.213	ug/l	99
87) 1,3-Dichlorobenzene	13.457	146	60212	20.631	ug/l	99
88) 1,4-Dichlorobenzene	13.534	146	59780	20.835	ug/l	97
89) n-Butylbenzene	13.787	91	91163	17.849	ug/l	99
90) Hexachloroethane	14.051	117	19067	19.914	ug/l	94
91) 1,2-Dichlorobenzene	13.828	146	52967	21.307	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.445	75	3131	22.050	ug/l	93
93) 1,2,4-Trichlorobenzene	15.092	180	31317	20.403	ug/l	99
94) Hexachlorobutadiene	15.204	225	15073	18.772	ug/l	98
95) Naphthalene	15.328	128	60400	20.487	ug/l	98
96) 1,2,3-Trichlorobenzene	15.522	180	26946	19.951	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110722\
Data File : VD074775.D
Acq On : 07 Nov 2022 23:05
Operator : VA/SY
Sample : VD1107SBL02
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

Quant Time: Nov 08 00:23:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110222S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 03 02:30:45 2022
Response via : Initial Calibration

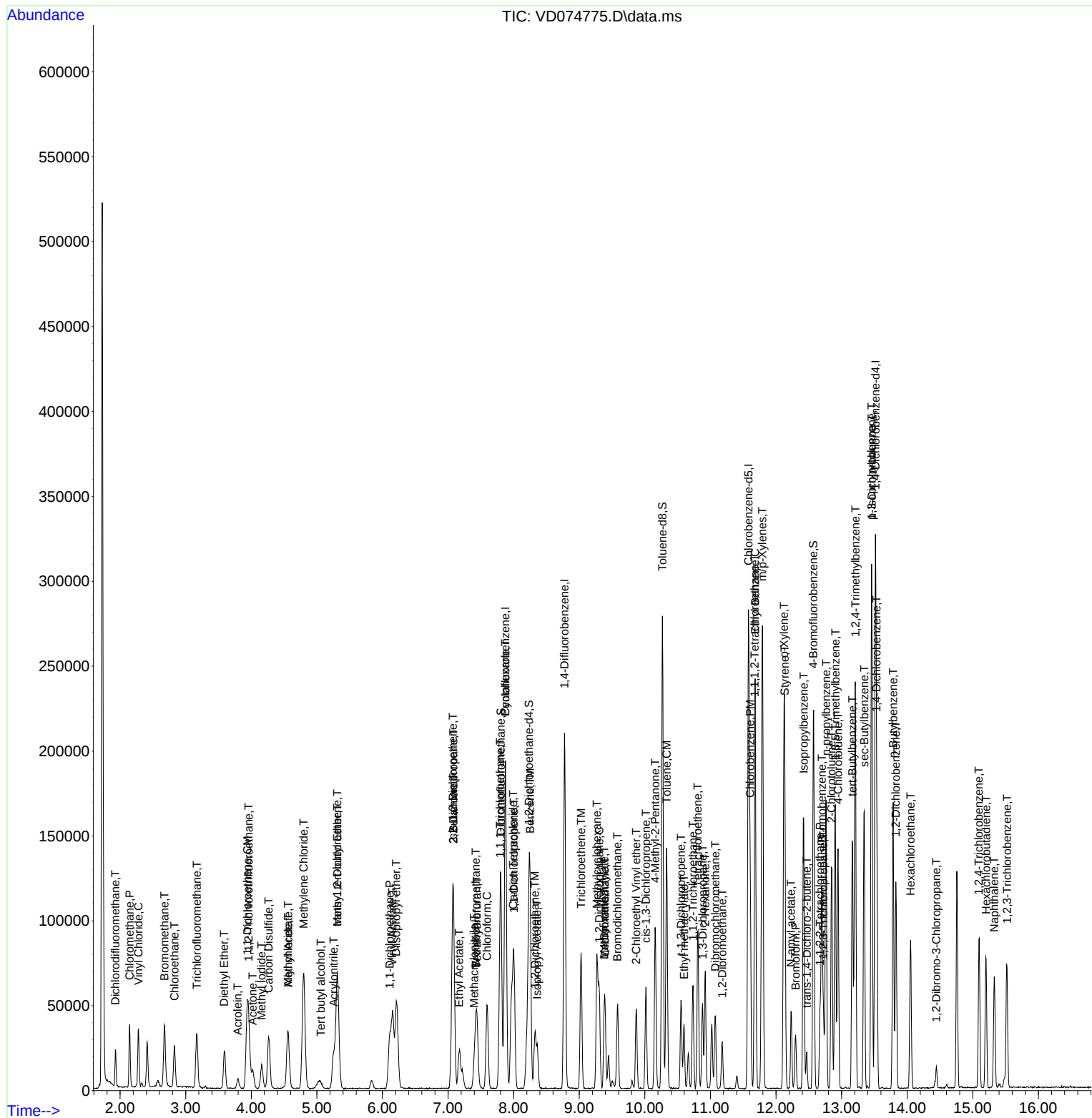
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

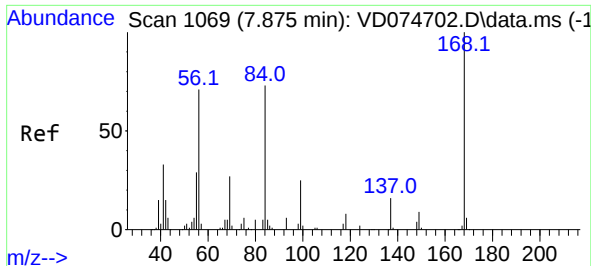
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110722\
 Data File : VD074775.D
 Acq On : 07 Nov 2022 23:05
 Operator : VA/SY
 Sample : VD1107SBL02
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1107SBS02

Quant Time: Nov 08 00:23:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110222S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 03 02:30:45 2022
 Response via : Initial Calibration

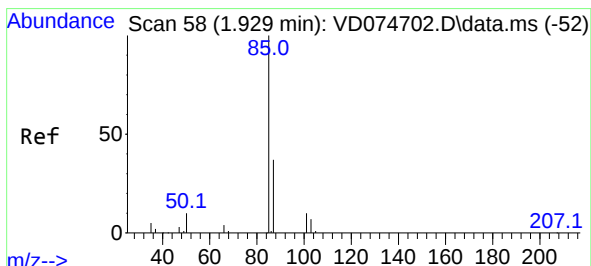
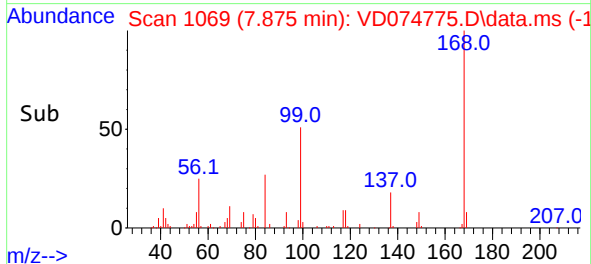
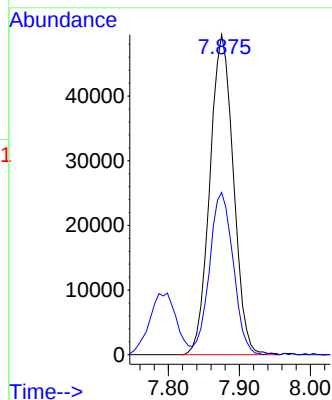
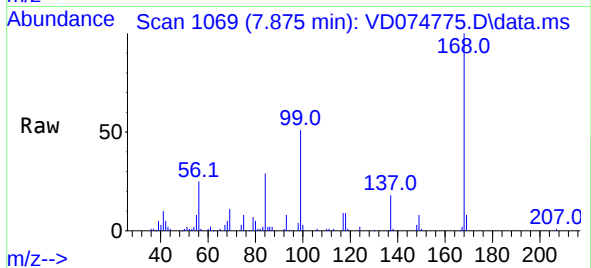




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

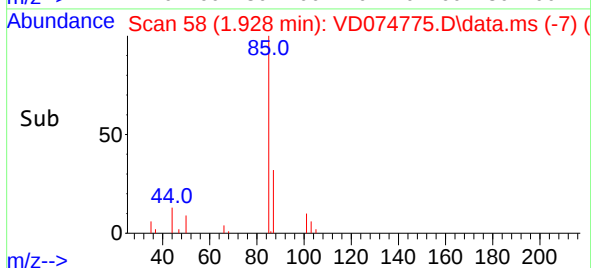
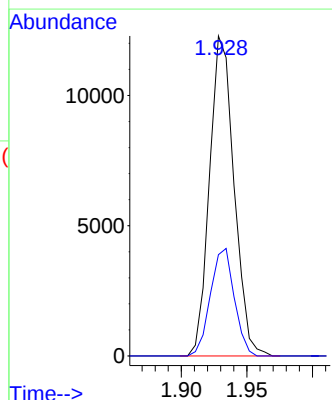
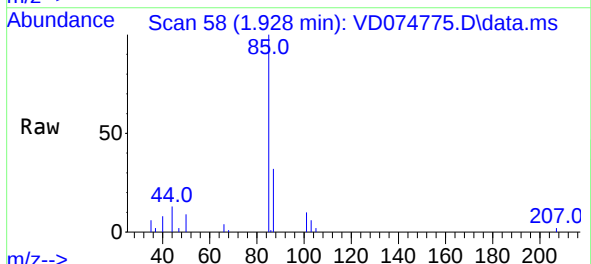
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

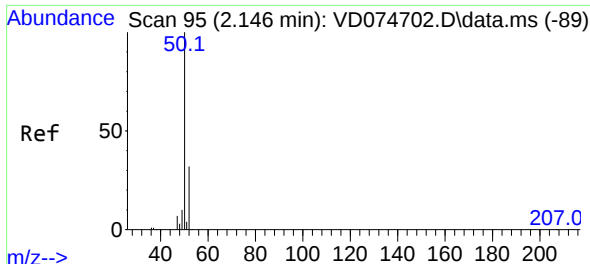
Tgt Ion:168 Resp: 113894
Ion Ratio Lower Upper
168 100
99 50.7 40.9 61.3



#2
Dichlorodifluoromethane
Concen: 17.067 ug/l
RT: 1.928 min Scan# 58
Delta R.T. -0.001 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 85 Resp: 15965
Ion Ratio Lower Upper
85 100
87 31.6 17.5 52.6

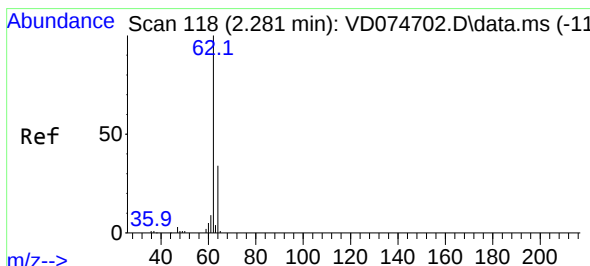
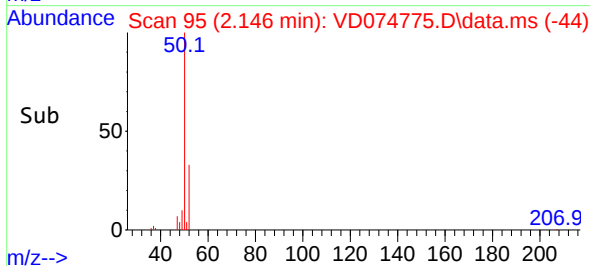
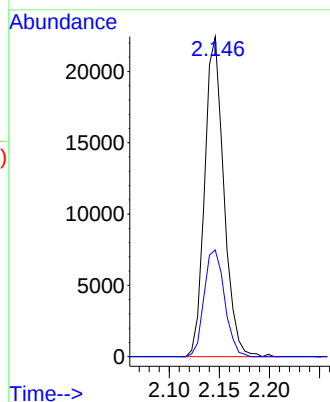
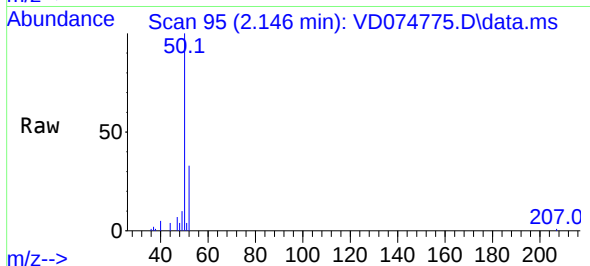




#3
Chloromethane
Concen: 20.052 ug/l
RT: 2.146 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

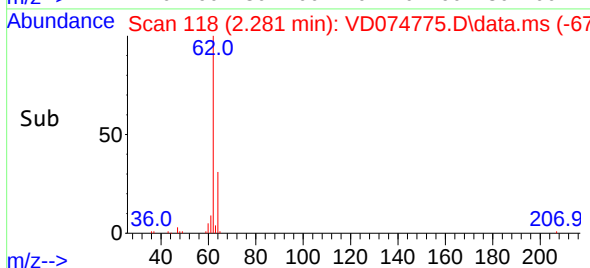
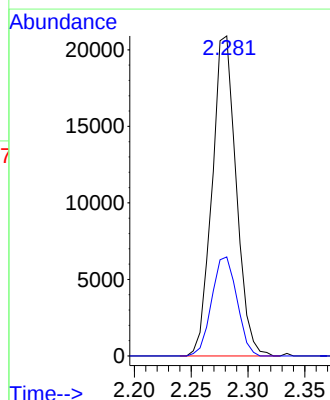
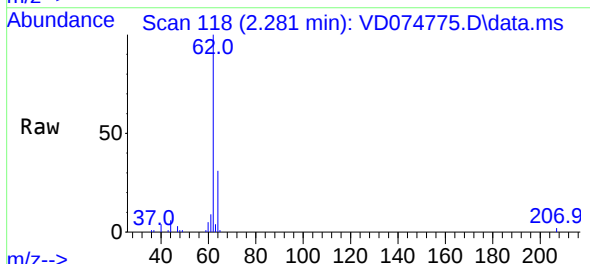
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

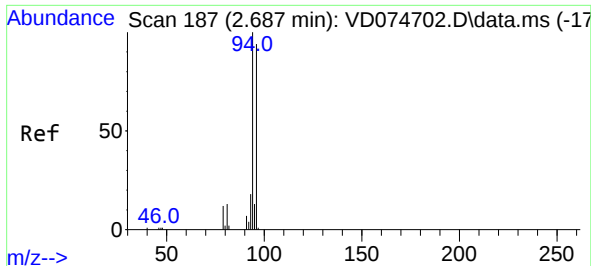
Tgt Ion: 50 Resp: 29932
Ion Ratio Lower Upper
50 100
52 33.3 30.0 45.0



#4
Vinyl Chloride
Concen: 18.872 ug/l
RT: 2.281 min Scan# 118
Delta R.T. 0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 62 Resp: 30893
Ion Ratio Lower Upper
62 100
64 30.9 25.5 38.3

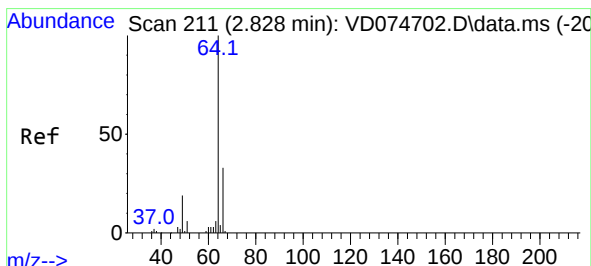
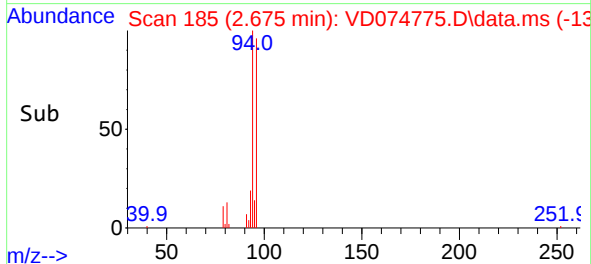
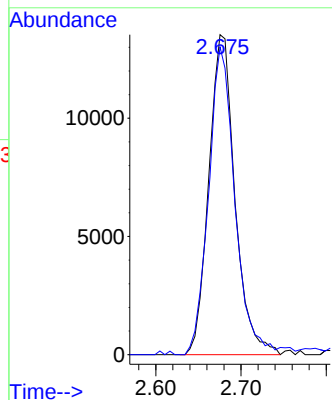
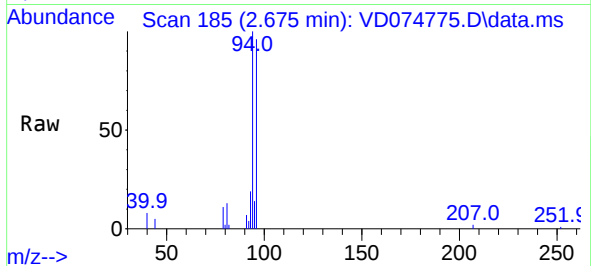




#5
Bromomethane
Concen: 23.262 ug/l
RT: 2.675 min Scan# 11
Delta R.T. -0.012 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

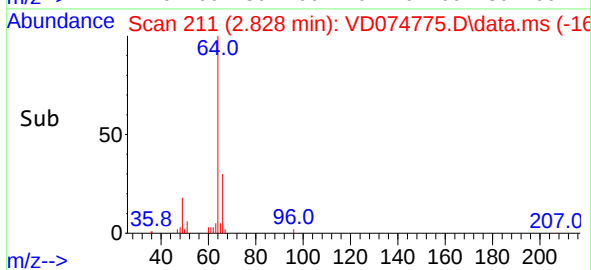
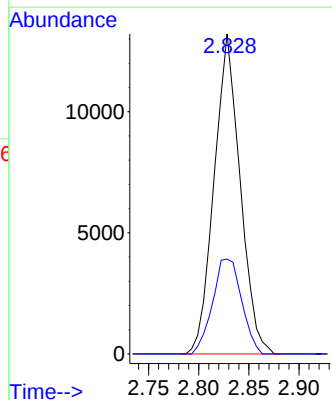
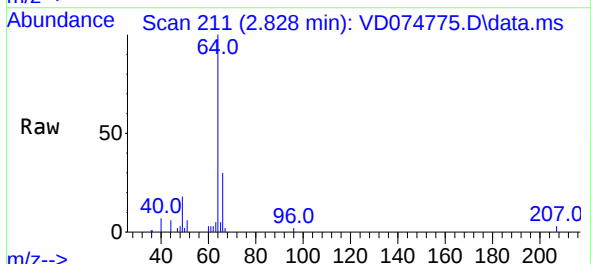
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

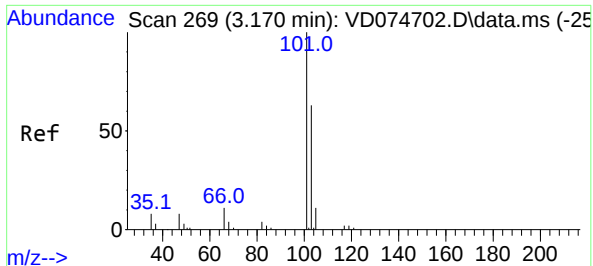
Tgt Ion: 94 Resp: 28852
Ion Ratio Lower Upper
94 100
96 96.1 74.6 112.0



#6
Chloroethane
Concen: 20.940 ug/l
RT: 2.828 min Scan# 211
Delta R.T. 0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 64 Resp: 23759
Ion Ratio Lower Upper
64 100
66 29.7 25.8 38.8

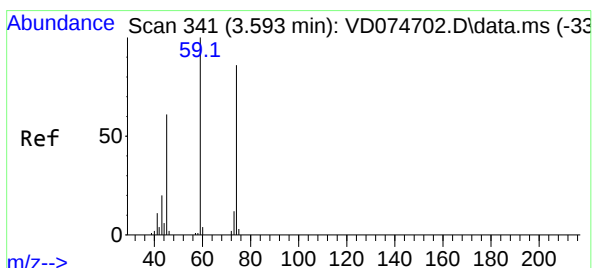
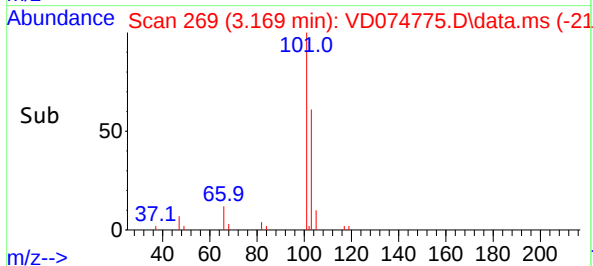
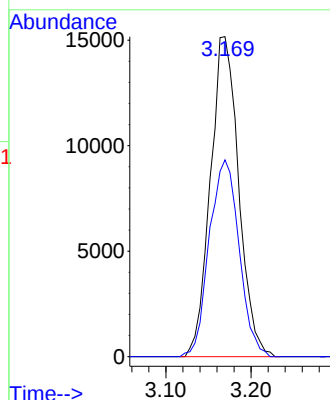
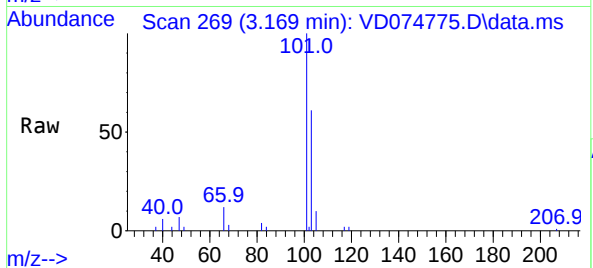




#7
 Trichlorofluoromethane
 Concen: 18.462 ug/l
 RT: 3.169 min Scan# 210
 Delta R.T. -0.001 min
 Lab File: VD074775.D
 Acq: 07 Nov 2022 23:05

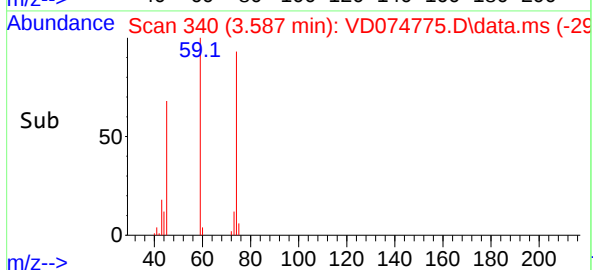
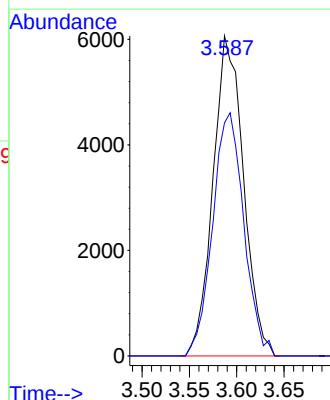
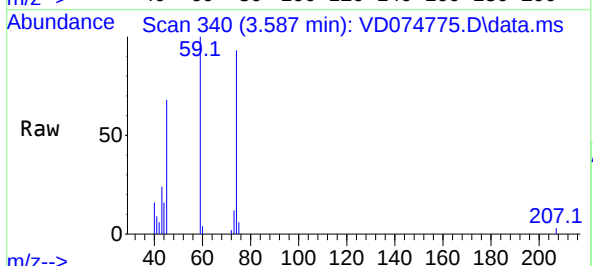
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1107SBS02

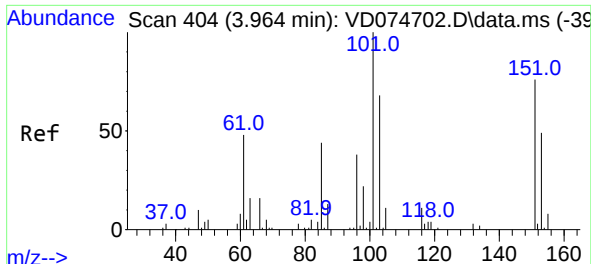
Tgt Ion:101 Resp: 35110
 Ion Ratio Lower Upper
 101 100
 103 61.5 49.8 74.8



#8
 Diethyl Ether
 Concen: 24.382 ug/l
 RT: 3.587 min Scan# 340
 Delta R.T. -0.006 min
 Lab File: VD074775.D
 Acq: 07 Nov 2022 23:05

Tgt Ion: 74 Resp: 13546
 Ion Ratio Lower Upper
 74 100
 45 77.9 37.9 113.6



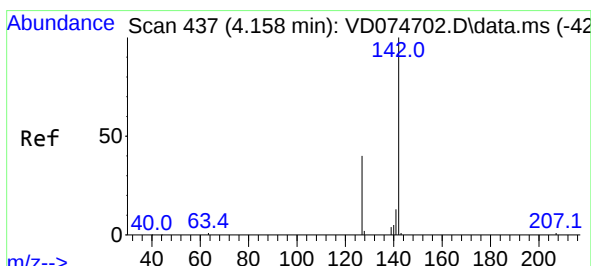
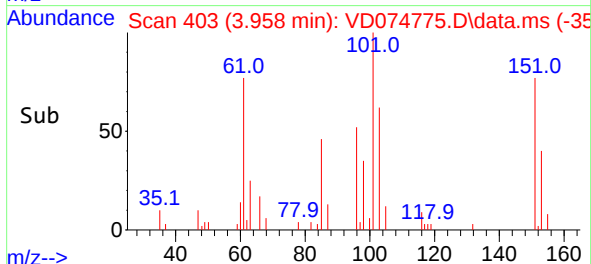
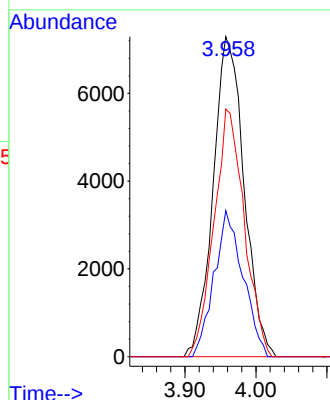
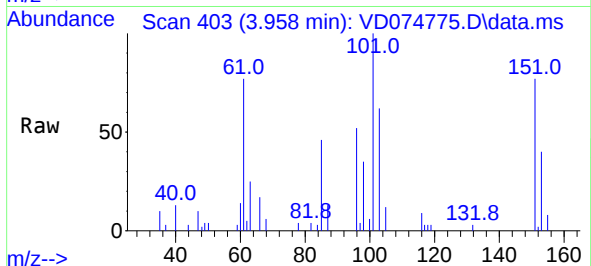


#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.241 ug/l
RT: 3.958 min Scan# 404
Delta R.T. -0.006 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

Tgt Ion:101 Resp: 22036

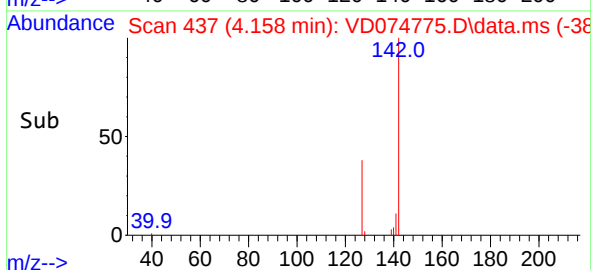
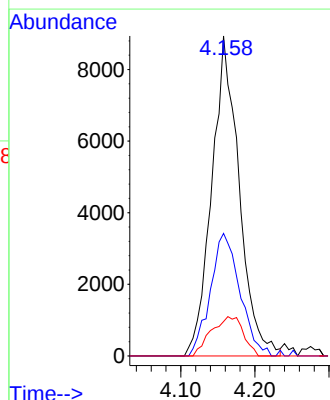
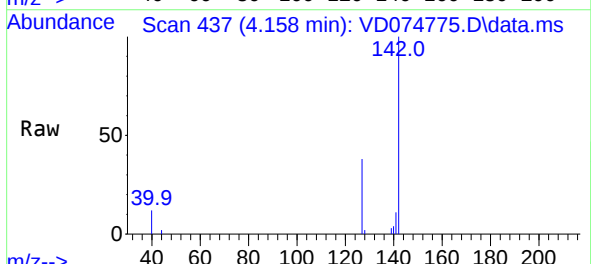
Ion	Ratio	Lower	Upper
101	100		
85	42.6	34.1	51.1
151	75.7	61.7	92.5

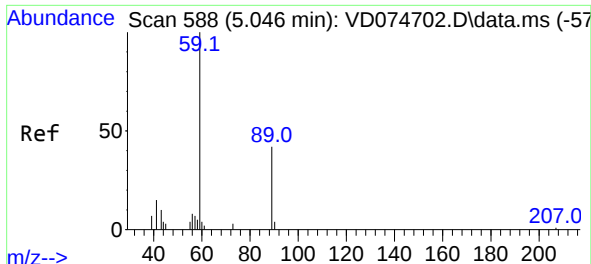


#10
Methyl Iodide
Concen: 18.580 ug/l
RT: 4.158 min Scan# 437
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion:142 Resp: 22957

Ion	Ratio	Lower	Upper
142	100		
127	41.2	31.9	47.9
141	14.3	11.4	17.2

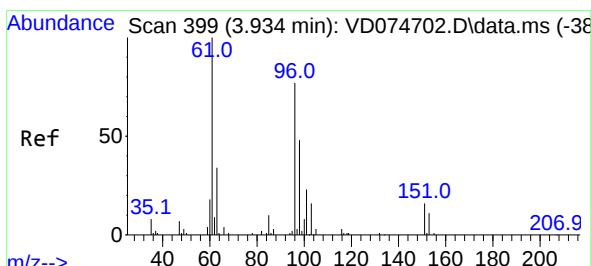
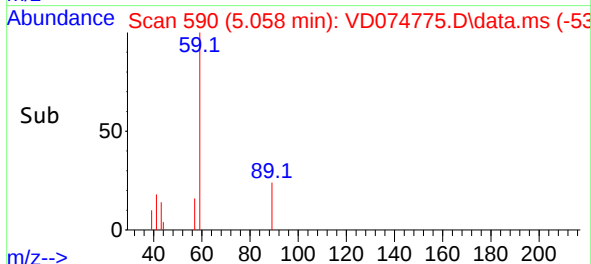
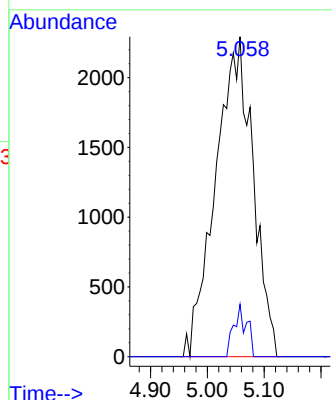
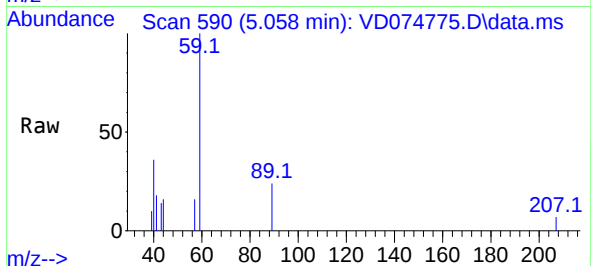




#11
Tert butyl alcohol
Concen: 41.457 ug/l
RT: 5.058 min Scan# 51
Delta R.T. 0.012 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

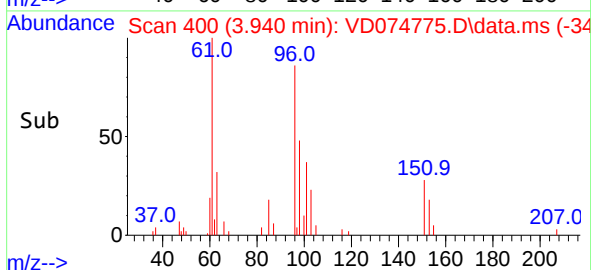
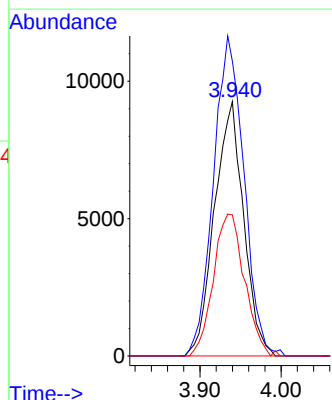
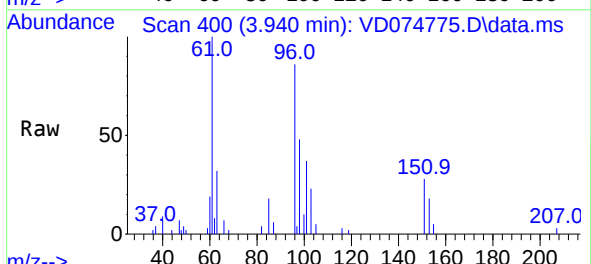
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

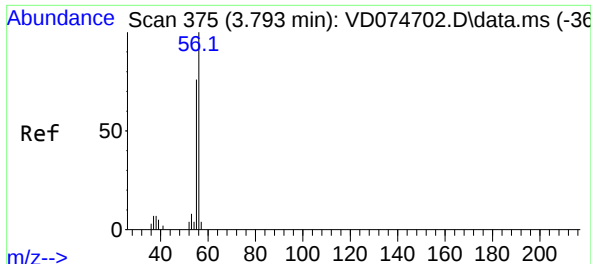
Tgt Ion: 59 Resp: 10452
Ion Ratio Lower Upper
59 100
57 5.6 4.4 6.6



#12
1,1-Dichloroethene
Concen: 18.841 ug/l
RT: 3.940 min Scan# 400
Delta R.T. 0.006 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 96 Resp: 23118
Ion Ratio Lower Upper
96 100
61 115.9 113.9 170.9
98 55.4 51.8 77.8

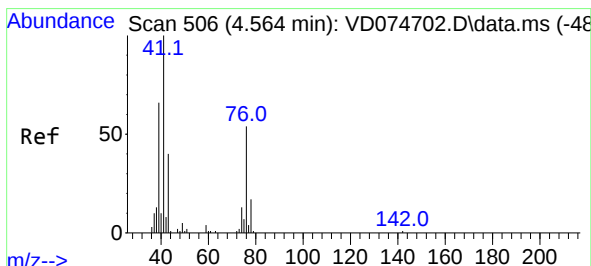
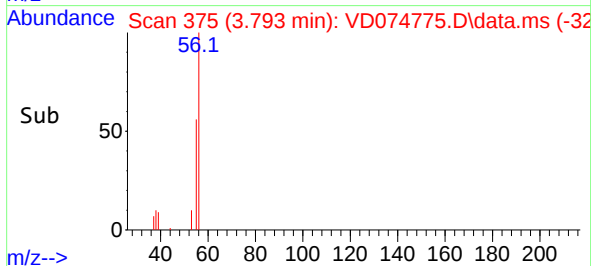
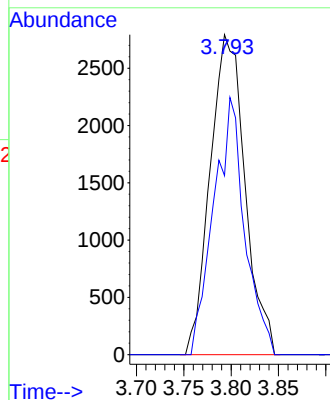
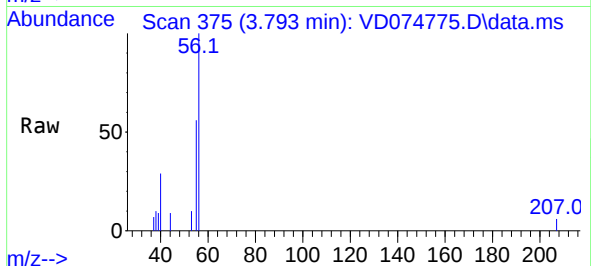




#13
Acrolein
Concen: 115.247 ug/l
RT: 3.793 min Scan# 31
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

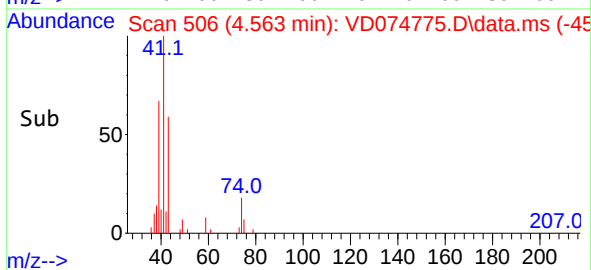
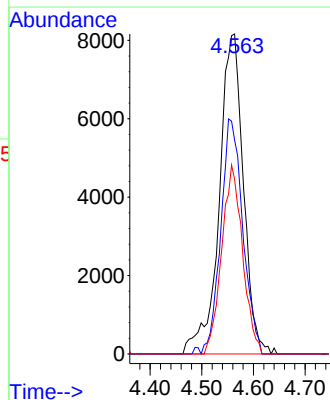
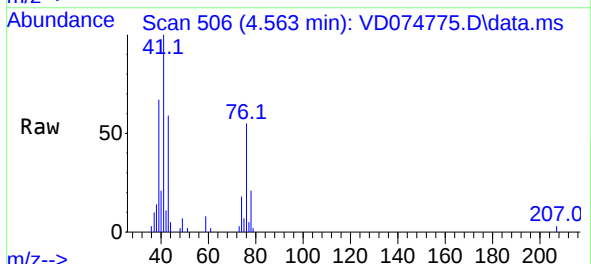
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

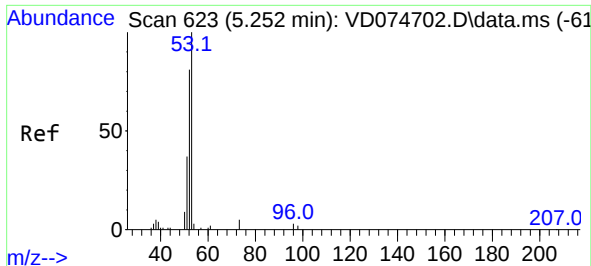
Tgt Ion: 56 Resp: 7155
Ion Ratio Lower Upper
56 100
55 71.3 54.0 81.0



#14
Allyl chloride
Concen: 20.440 ug/l
RT: 4.563 min Scan# 506
Delta R.T. -0.001 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 41 Resp: 26536
Ion Ratio Lower Upper
41 100
39 66.8 53.4 80.2
76 50.9 42.4 63.6

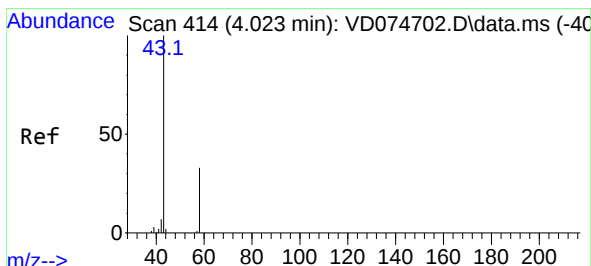
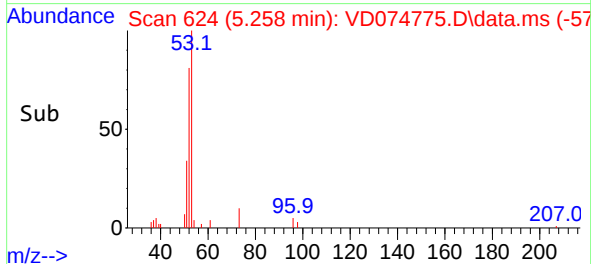
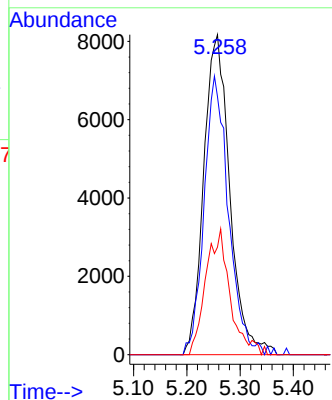
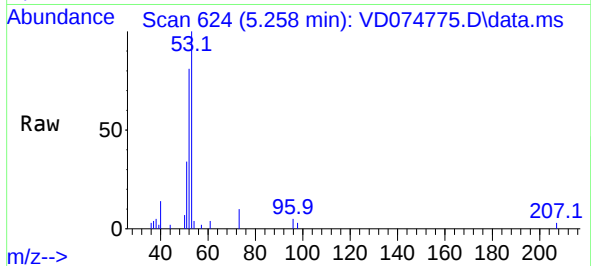




#15
Acrylonitrile
Concen: 126.606 ug/l
RT: 5.258 min Scan# 61
Delta R.T. 0.006 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

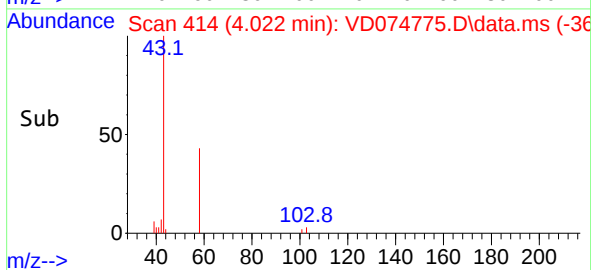
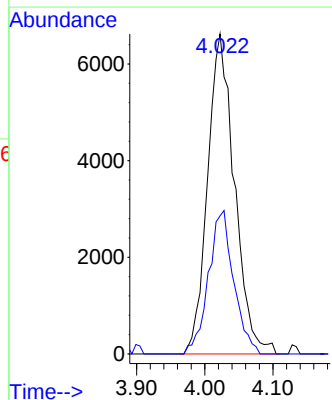
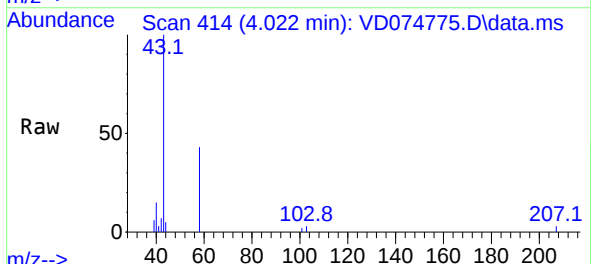
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

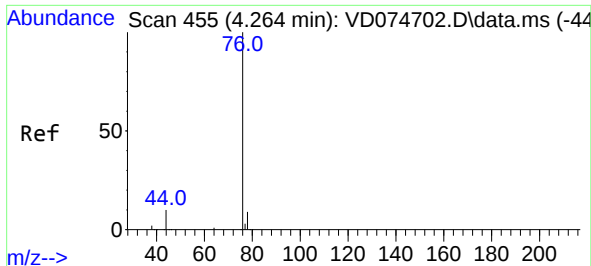
Tgt Ion: 53 Resp: 27795
Ion Ratio Lower Upper
53 100
52 81.3 66.0 99.0
51 35.3 28.3 42.5



#16
Acetone
Concen: 96.523 ug/l
RT: 4.022 min Scan# 414
Delta R.T. -0.001 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 43 Resp: 18170
Ion Ratio Lower Upper
43 100
58 43.2 30.2 45.2

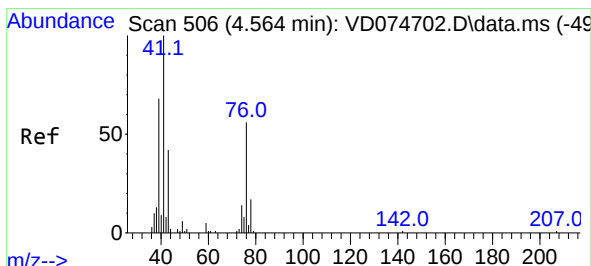
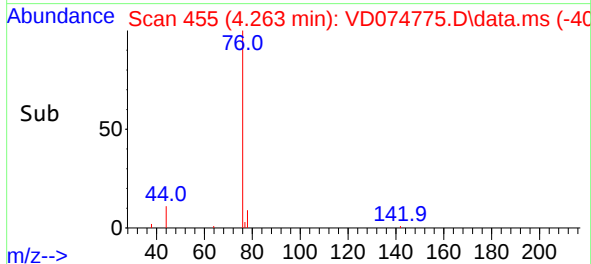
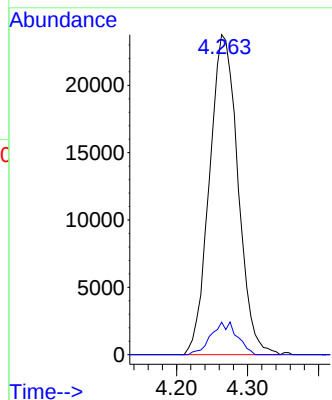
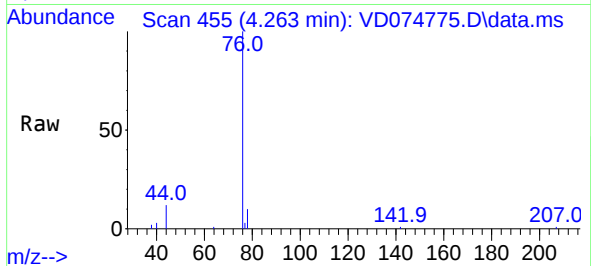




#17
Carbon Disulfide
Concen: 17.904 ug/l
RT: 4.263 min Scan# 411
Delta R.T. -0.001 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

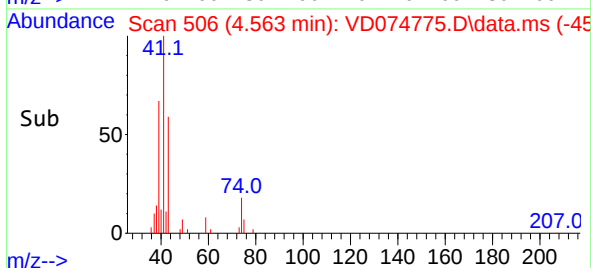
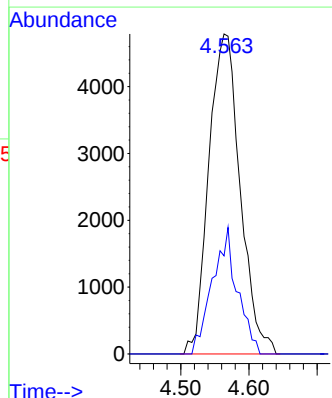
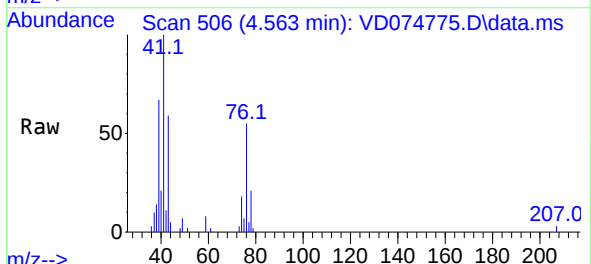
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

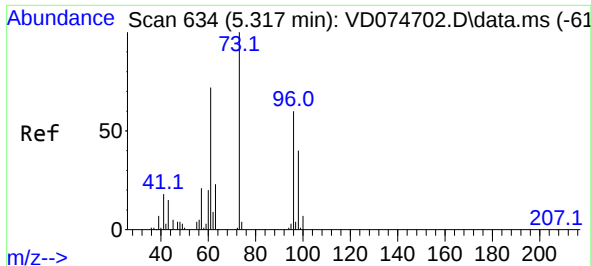
Tgt Ion: 76 Resp: 66246
Ion Ratio Lower Upper
76 100
78 10.1 7.8 11.8



#18
Methyl Acetate
Concen: 26.885 ug/l
RT: 4.563 min Scan# 506
Delta R.T. -0.001 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 43 Resp: 15304
Ion Ratio Lower Upper
43 100
74 31.5 24.7 37.1





#19

Methyl tert-butyl Ether

Concen: 24.673 ug/l

RT: 5.310 min Scan# 61

Delta R.T. -0.007 min

Lab File: VD074775.D

Acq: 07 Nov 2022 23:05

Instrument :

MSVOA_D

ClientSampleId :

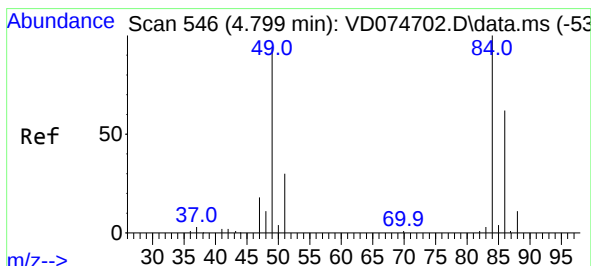
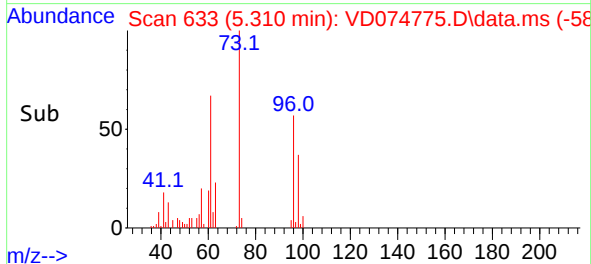
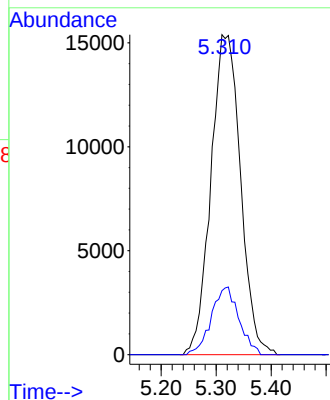
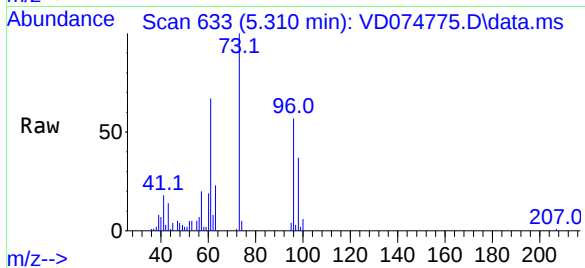
VD1107SBS02

Tgt Ion: 73 Resp: 57575

Ion Ratio Lower Upper

73 100

57 20.0 16.1 24.1



#20

Methylene Chloride

Concen: 33.853 ug/l

RT: 4.799 min Scan# 546

Delta R.T. -0.000 min

Lab File: VD074775.D

Acq: 07 Nov 2022 23:05

Tgt Ion: 84 Resp: 60060

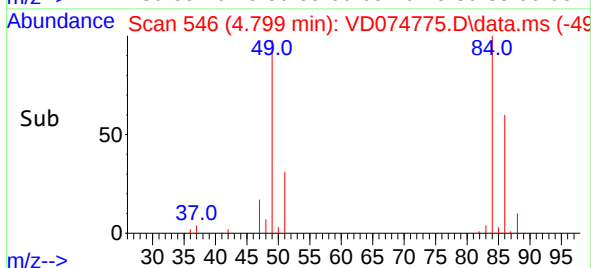
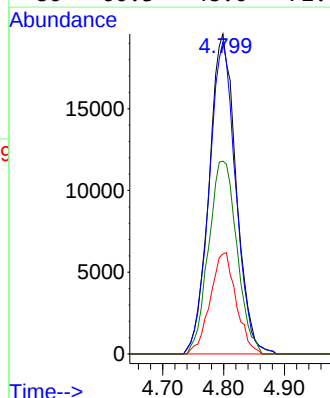
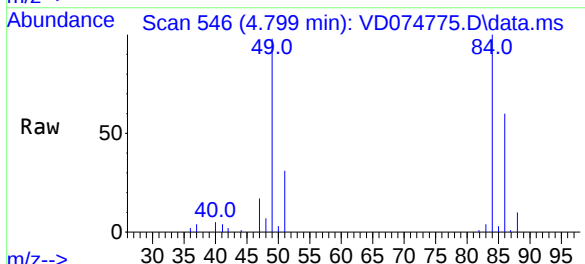
Ion Ratio Lower Upper

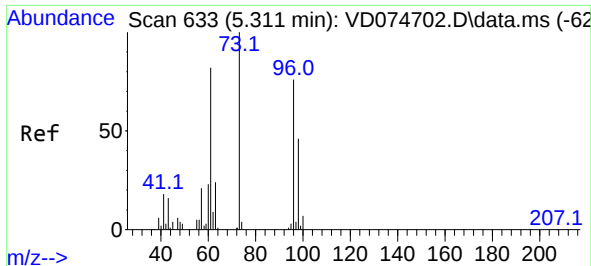
84 100

49 97.5 68.0 102.0

51 31.3 23.2 34.8

86 60.3 48.0 72.0

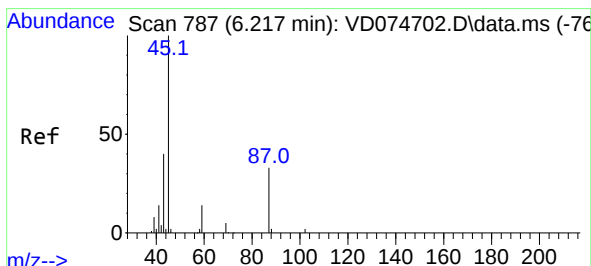
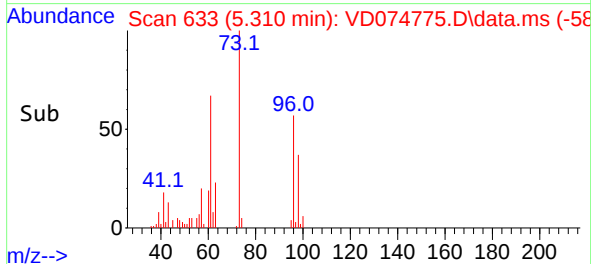
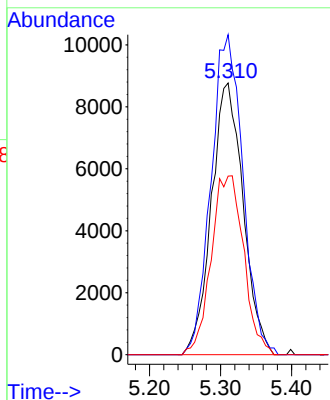
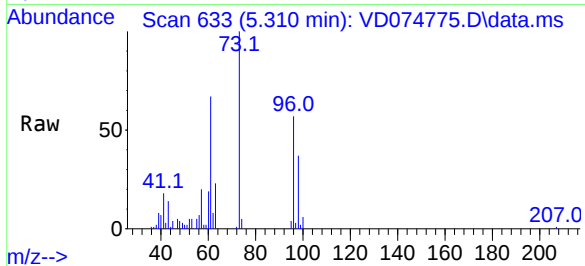




#21
trans-1,2-Dichloroethene
Concen: 20.175 ug/l
RT: 5.310 min Scan# 611
Delta R.T. -0.001 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

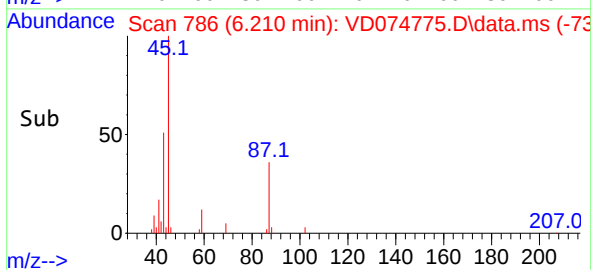
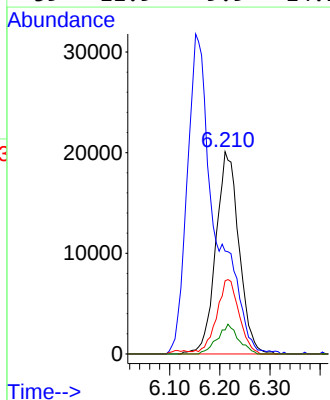
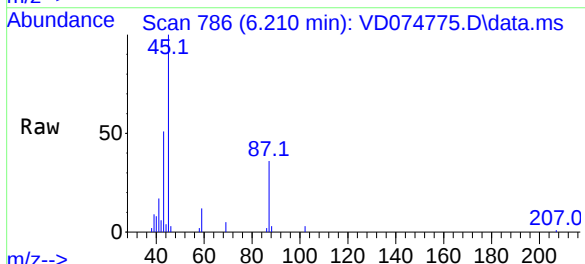
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

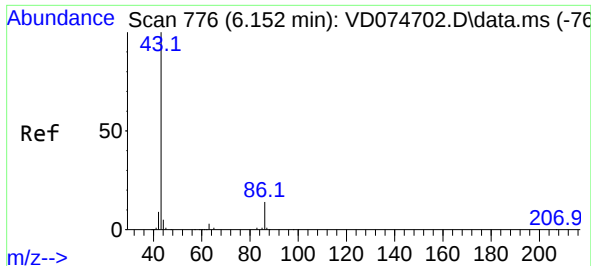
Tgt Ion: 96 Resp: 27207
Ion Ratio Lower Upper
96 100
61 117.8 95.7 143.5
98 65.8 54.8 82.2



#22
Diisopropyl ether
Concen: 24.063 ug/l
RT: 6.210 min Scan# 786
Delta R.T. -0.007 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 45 Resp: 64477
Ion Ratio Lower Upper
45 100
43 49.8 37.8 56.6
87 36.2 26.6 40.0
59 11.9 9.9 14.9

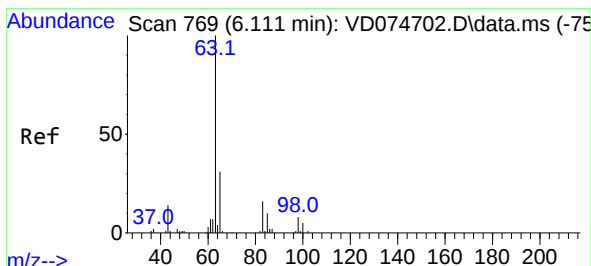
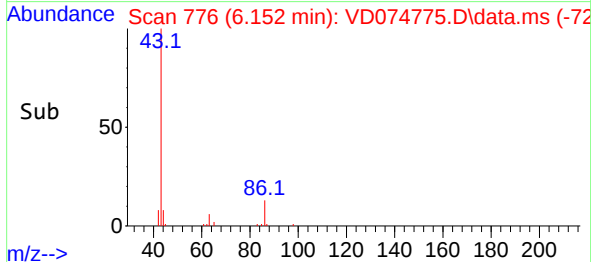
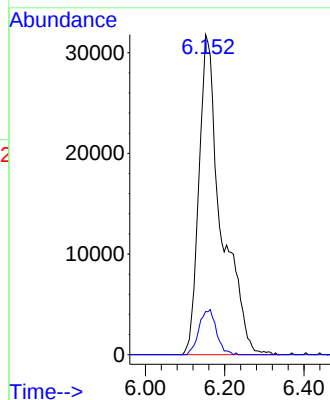
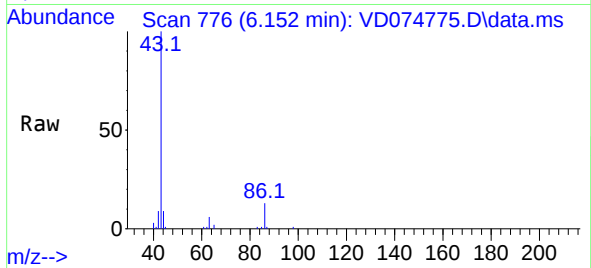




#23
 Vinyl Acetate
 Concen: 109.112 ug/l
 RT: 6.152 min Scan# 776
 Delta R.T. -0.000 min
 Lab File: VD074775.D
 Acq: 07 Nov 2022 23:05

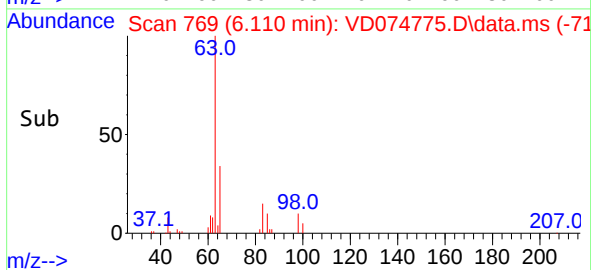
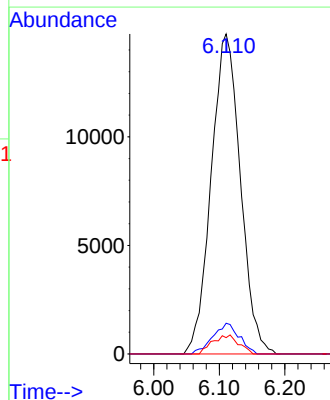
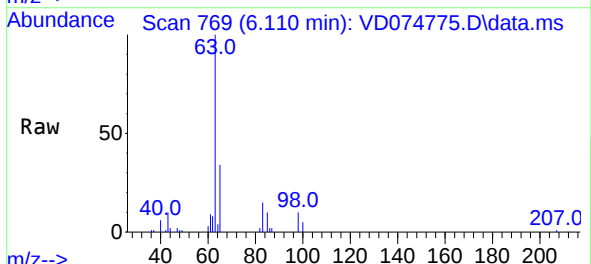
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1107SBS02

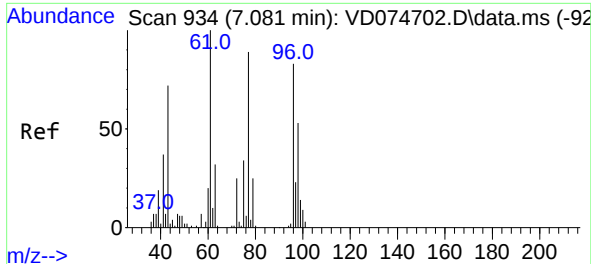
Tgt Ion: 43 Resp: 124304
 Ion Ratio Lower Upper
 43 100
 86 13.5 11.2 16.8



#24
 1,1-Dichloroethane
 Concen: 22.226 ug/l
 RT: 6.110 min Scan# 769
 Delta R.T. -0.001 min
 Lab File: VD074775.D
 Acq: 07 Nov 2022 23:05

Tgt Ion: 63 Resp: 45551
 Ion Ratio Lower Upper
 63 100
 98 9.6 4.6 13.8
 100 5.1 2.9 8.6





#25

2-Butanone

Concen: 116.595 ug/l

RT: 7.081 min Scan# 91

Delta R.T. -0.000 min

Lab File: VD074775.D

Acq: 07 Nov 2022 23:05

Instrument :

MSVOA_D

ClientSampleId :

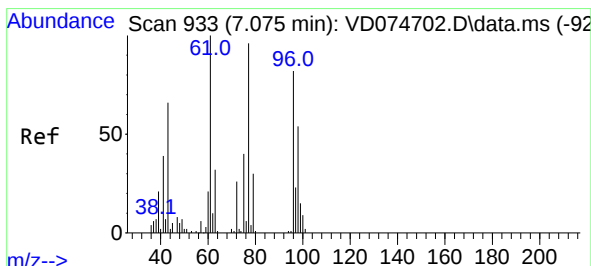
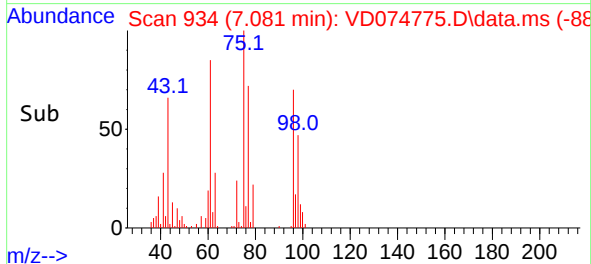
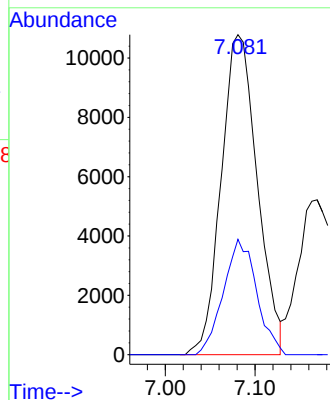
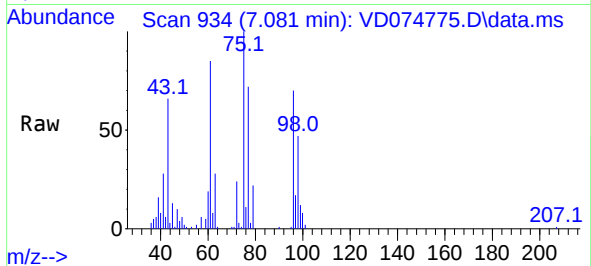
VD1107SBS02

Tgt Ion: 43 Resp: 30178

Ion Ratio Lower Upper

43 100

72 36.0 25.8 38.8



#26

2,2-Dichloropropane

Concen: 19.153 ug/l

RT: 7.081 min Scan# 934

Delta R.T. 0.006 min

Lab File: VD074775.D

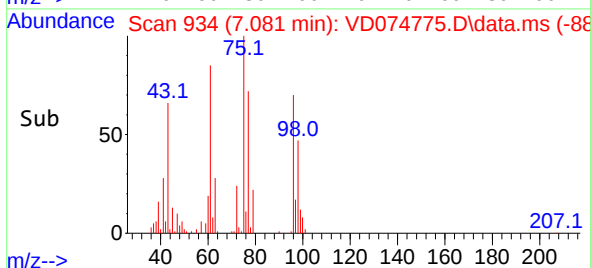
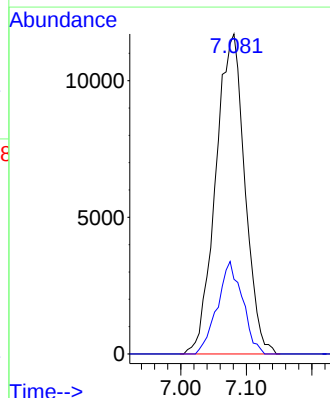
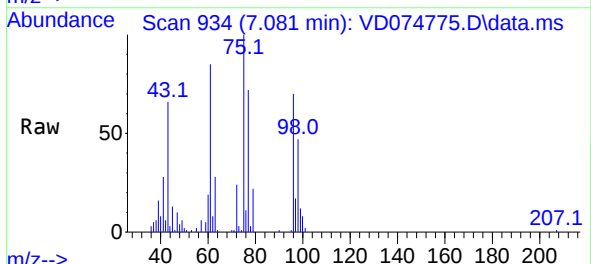
Acq: 07 Nov 2022 23:05

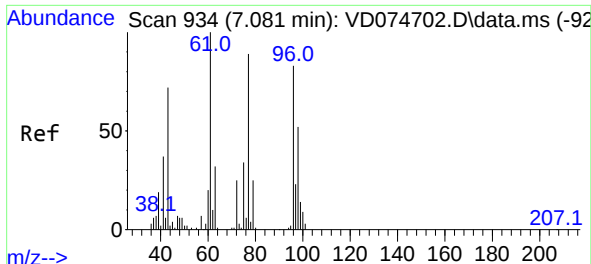
Tgt Ion: 77 Resp: 36119

Ion Ratio Lower Upper

77 100

97 24.9 12.5 37.5

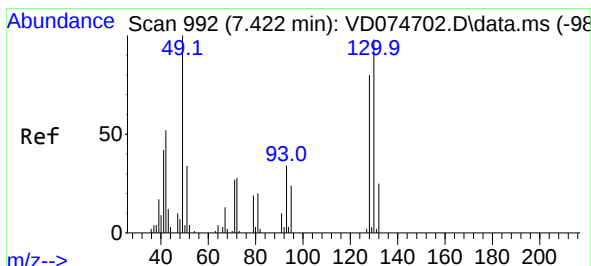
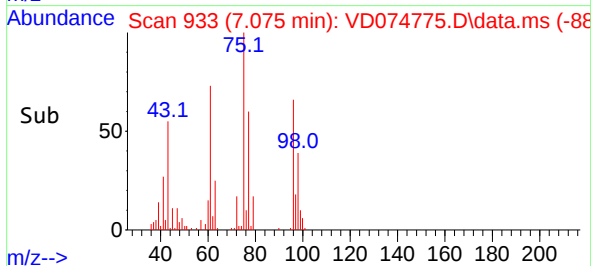
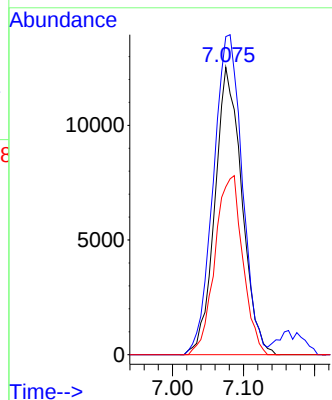
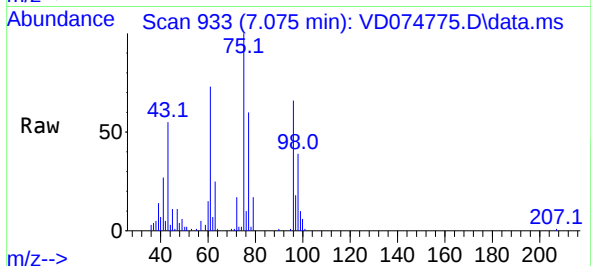




#27
cis-1,2-Dichloroethene
Concen: 22.221 ug/l
RT: 7.075 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

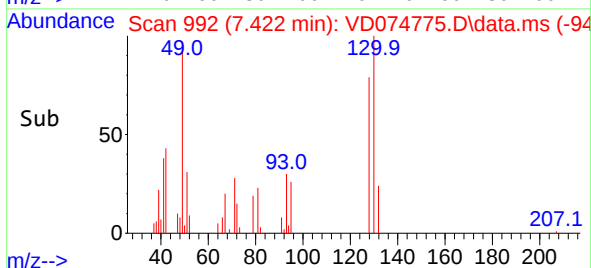
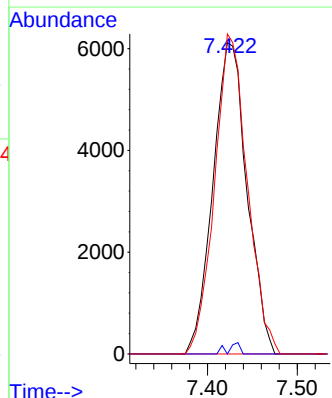
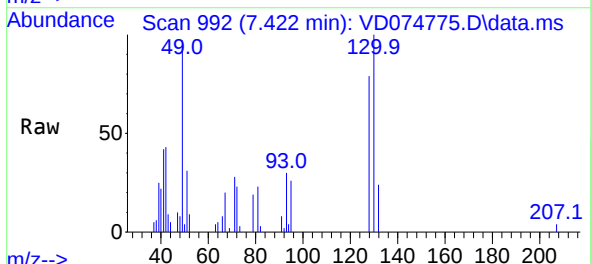
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

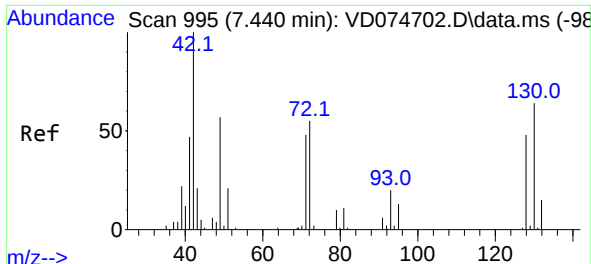
Tgt Ion: 96 Resp: 33055
Ion Ratio Lower Upper
96 100
61 119.1 0.0 242.4
98 64.2 0.0 130.0



#28
Bromochloromethane
Concen: 24.918 ug/l
RT: 7.422 min Scan# 992
Delta R.T. 0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 49 Resp: 16116
Ion Ratio Lower Upper
49 100
129 1.2 0.0 5.0
130 98.6 84.1 126.1

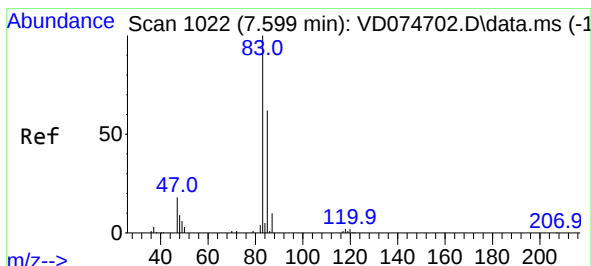
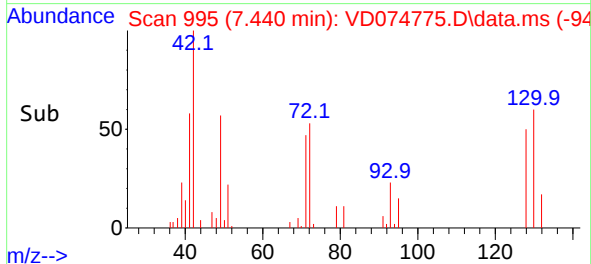
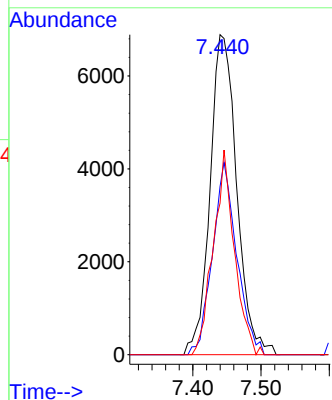
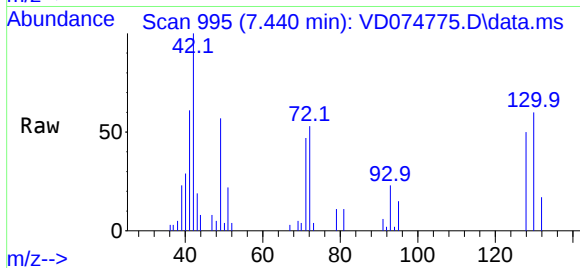




#29
Tetrahydrofuran
Concen: 126.557 ug/l
RT: 7.440 min Scan# 995
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

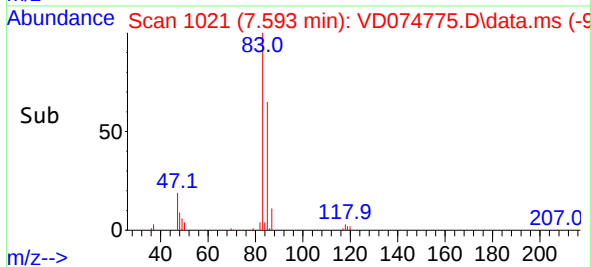
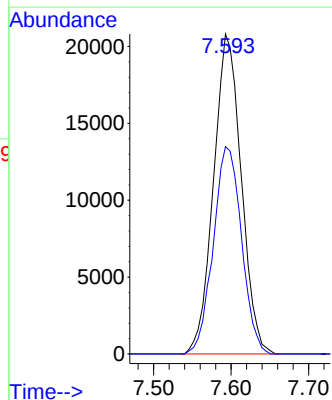
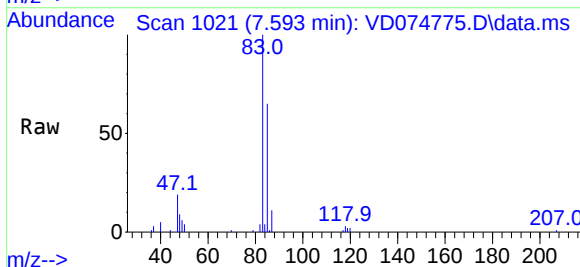
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

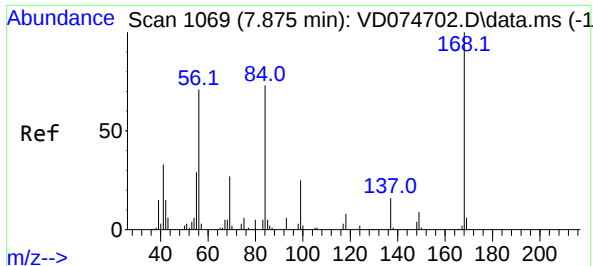
Tgt Ion: 42 Resp: 18786
Ion Ratio Lower Upper
42 100
72 54.8 45.8 68.6
71 50.7 44.6 66.8



#30
Chloroform
Concen: 23.588 ug/l
RT: 7.593 min Scan# 1021
Delta R.T. -0.006 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 83 Resp: 51645
Ion Ratio Lower Upper
83 100
85 64.8 52.0 78.0

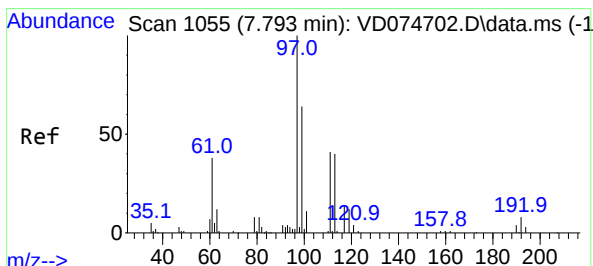
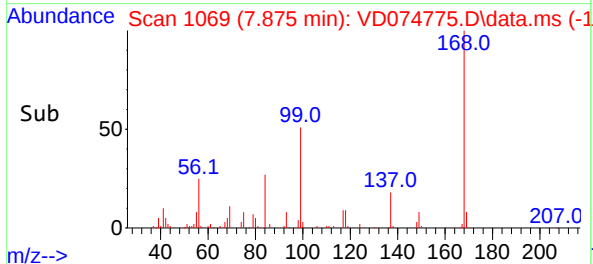
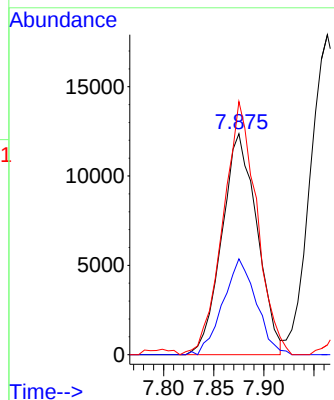
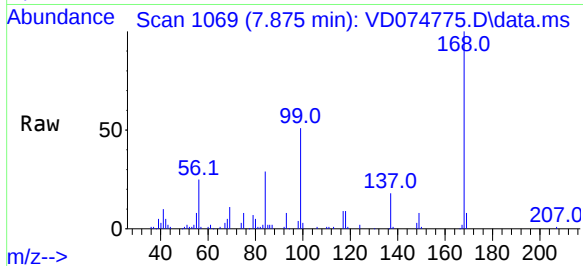




#31
Cyclohexane
Concen: 16.520 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

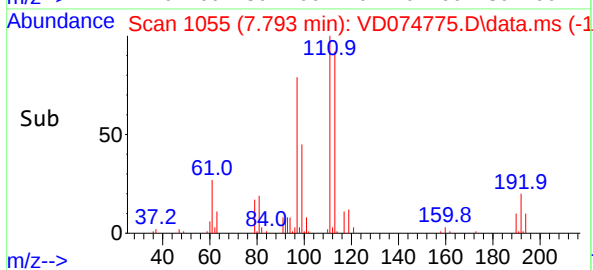
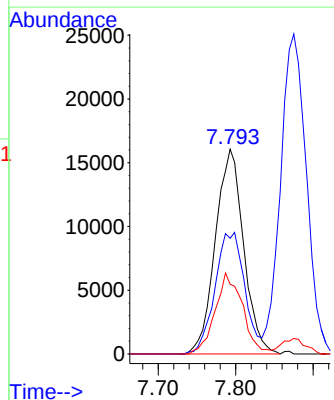
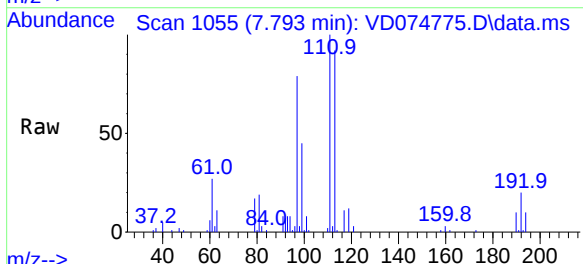
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

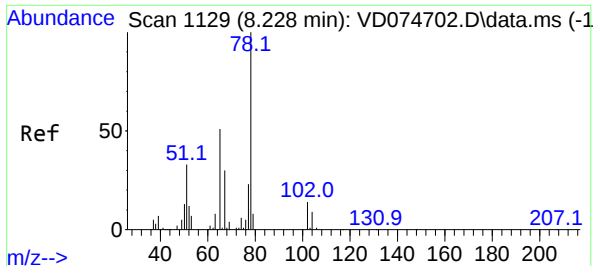
Tgt Ion:	56	Resp:	30172
Ion	Ratio	Lower	Upper
56	100		
69	43.3	29.2	43.8
84	114.6	83.4	125.2



#32
1,1,1-Trichloroethane
Concen: 21.035 ug/l
RT: 7.793 min Scan# 1055
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion:	97	Resp:	40684
Ion	Ratio	Lower	Upper
97	100		
99	63.0	53.3	79.9
61	38.4	30.2	45.4

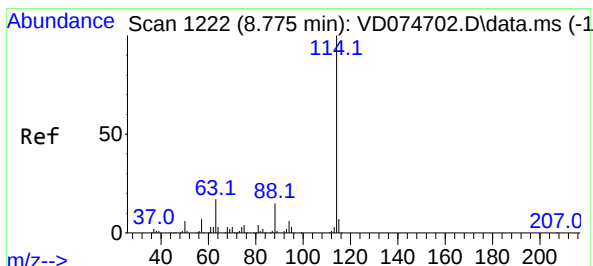
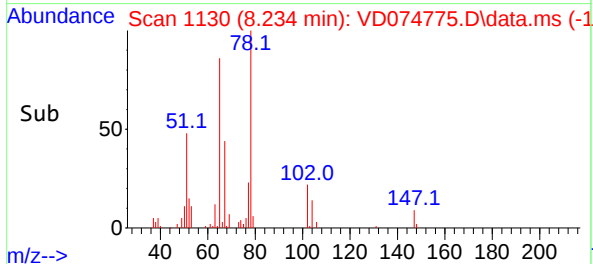
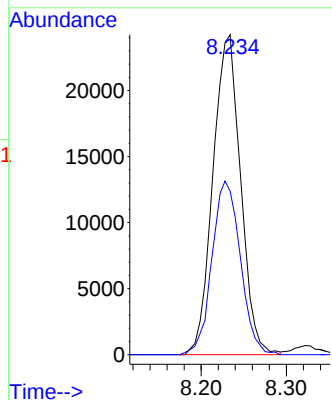
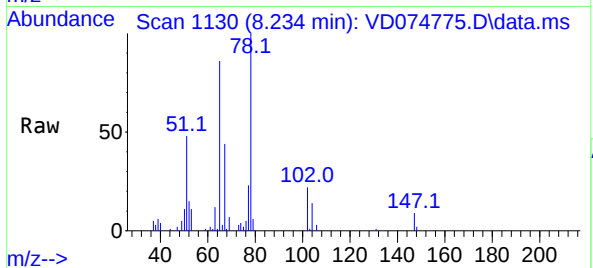




#33
 1,2-Dichloroethane-d4
 Concen: 60.531 ug/l
 RT: 8.234 min Scan# 1129
 Delta R.T. 0.006 min
 Lab File: VD074775.D
 Acq: 07 Nov 2022 23:05

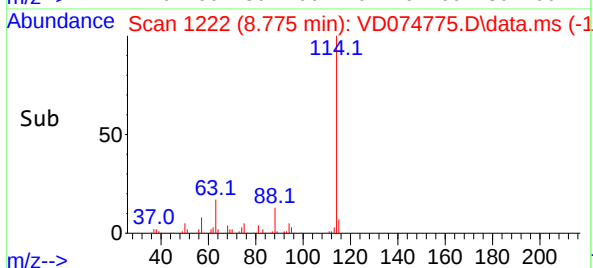
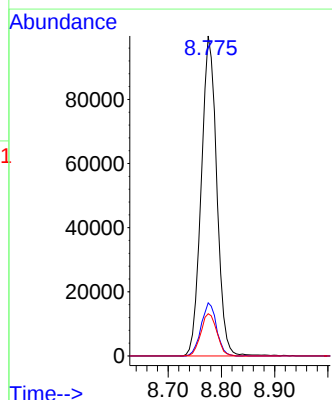
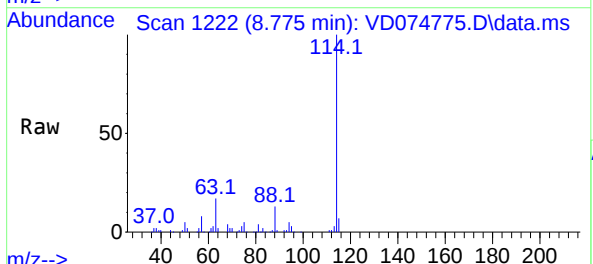
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1107SBS02

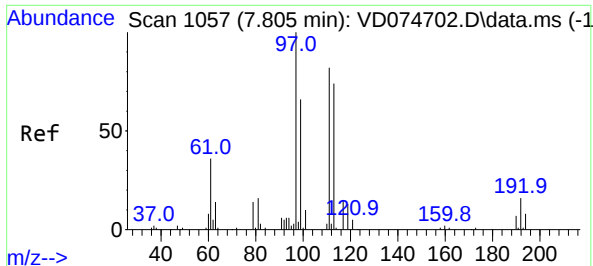
Tgt Ion: 65 Resp: 54603
 Ion Ratio Lower Upper
 65 100
 67 55.7 0.0 110.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.775 min Scan# 1222
 Delta R.T. 0.000 min
 Lab File: VD074775.D
 Acq: 07 Nov 2022 23:05

Tgt Ion: 114 Resp: 201761
 Ion Ratio Lower Upper
 114 100
 63 16.6 0.0 33.2
 88 13.2 0.0 28.2



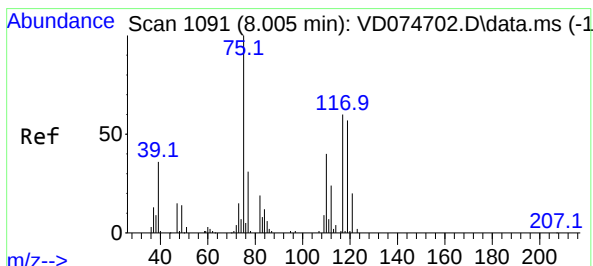
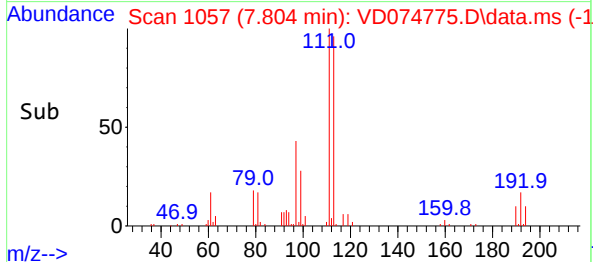
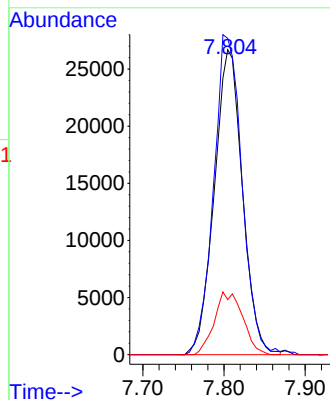
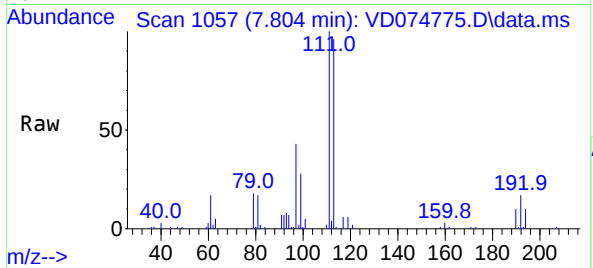


#35
Dibromofluoromethane
Concen: 54.005 ug/l
RT: 7.804 min Scan# 1057
Delta R.T. -0.001 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

Tgt Ion:113 Resp: 64455

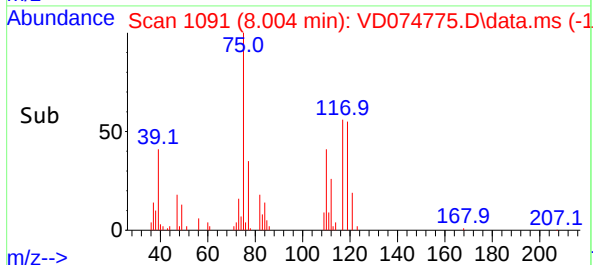
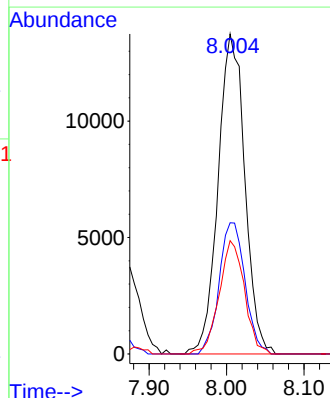
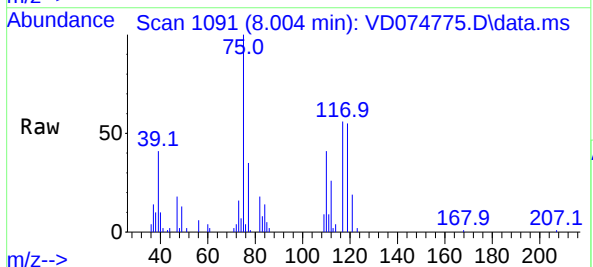
Ion	Ratio	Lower	Upper
113	100		
111	105.6	82.3	123.5
192	20.7	16.4	24.6

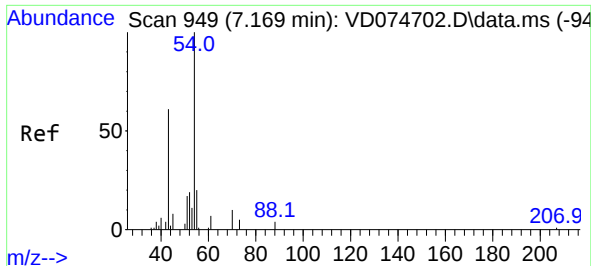


#36
1,1-Dichloropropene
Concen: 18.169 ug/l
RT: 8.004 min Scan# 1091
Delta R.T. -0.001 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 75 Resp: 32915

Ion	Ratio	Lower	Upper
75	100		
110	39.8	19.7	59.0
77	33.6	25.4	38.2

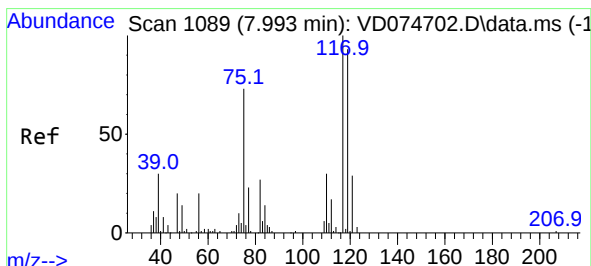
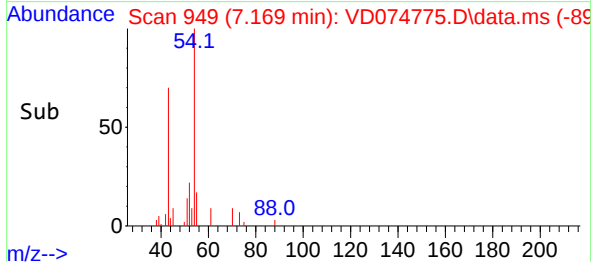
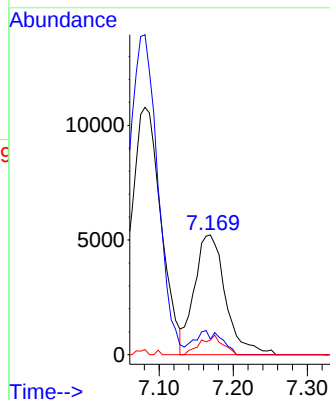
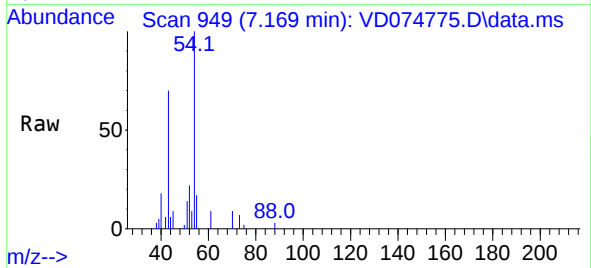




#37
Ethyl Acetate
Concen: 25.208 ug/l
RT: 7.169 min Scan# 949
Delta R.T. 0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

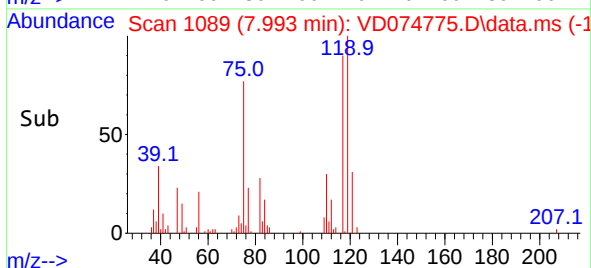
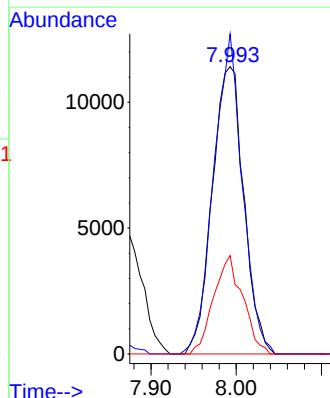
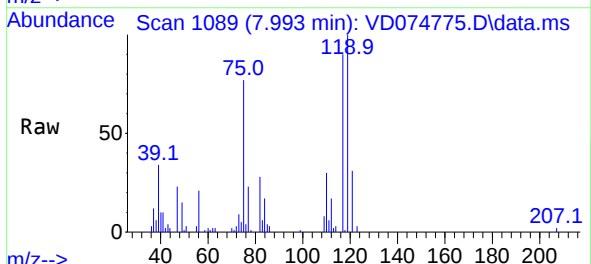
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

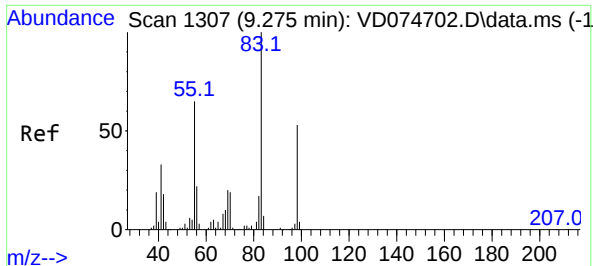
Tgt Ion: 43 Resp: 15234
Ion Ratio Lower Upper
43 100
61 17.3 12.2 18.4
70 11.4 9.6 14.4



#38
Carbon Tetrachloride
Concen: 17.168 ug/l
RT: 7.993 min Scan# 1089
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 117 Resp: 29465
Ion Ratio Lower Upper
117 100
119 111.4 73.1 109.7#
121 34.2 25.0 37.6





#39

Methylcyclohexane

Concen: 15.191 ug/l

RT: 9.269 min Scan# 1136

Delta R.T. -0.006 min

Lab File: VD074775.D

Acq: 07 Nov 2022 23:05

Instrument :

MSVOA_D

ClientSampleId :

VD1107SBS02

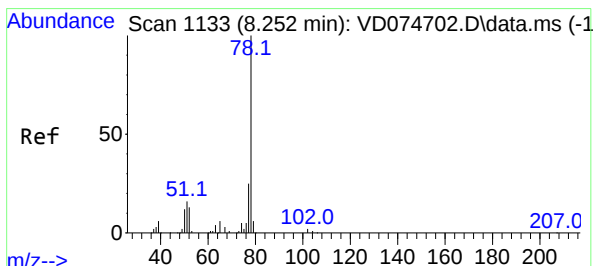
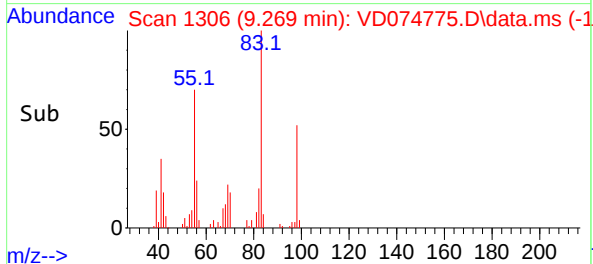
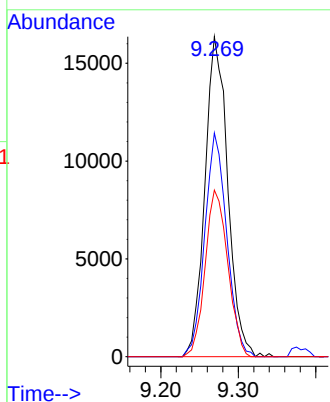
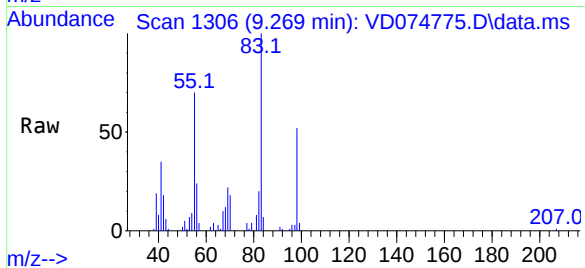
Tgt Ion: 83 Resp: 33483

Ion Ratio Lower Upper

83 100

55 69.9 49.0 73.4

98 52.0 41.7 62.5



#40

Benzene

Concen: 20.941 ug/l

RT: 8.252 min Scan# 1133

Delta R.T. -0.001 min

Lab File: VD074775.D

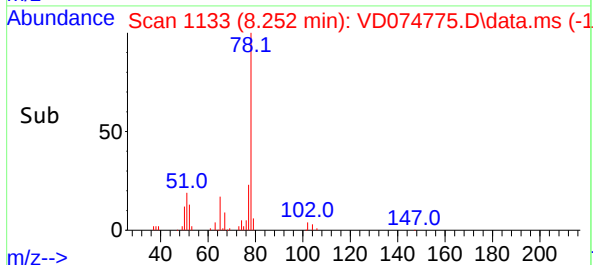
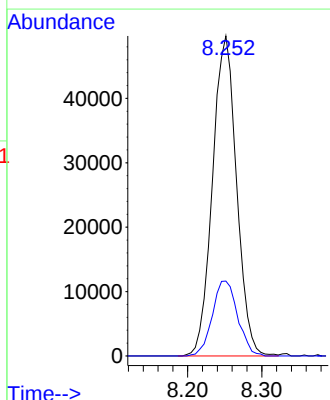
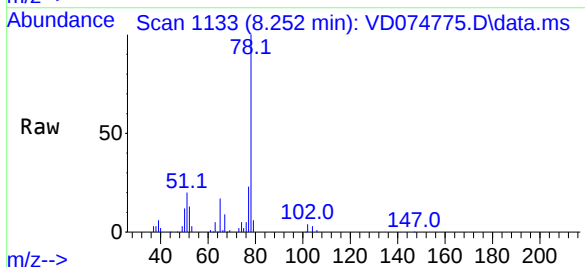
Acq: 07 Nov 2022 23:05

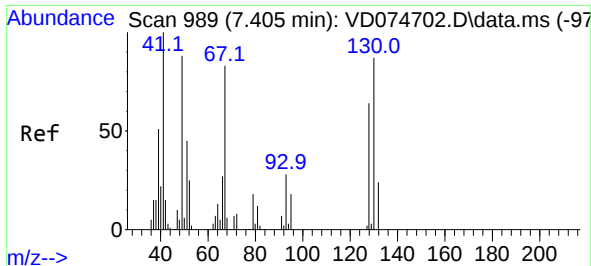
Tgt Ion: 78 Resp: 112130

Ion Ratio Lower Upper

78 100

77 23.4 20.1 30.1

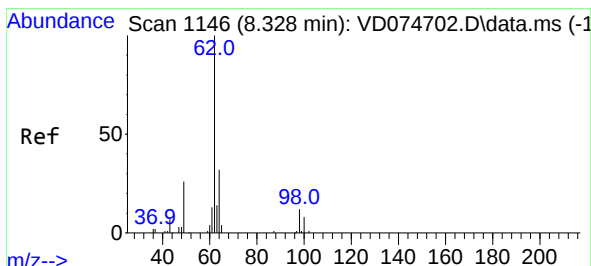
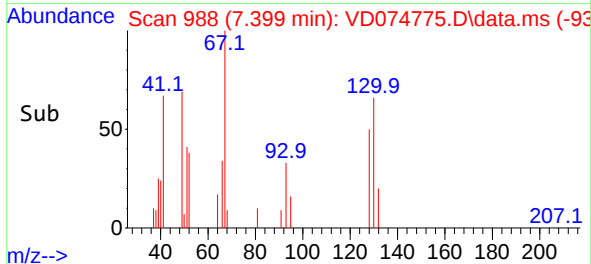
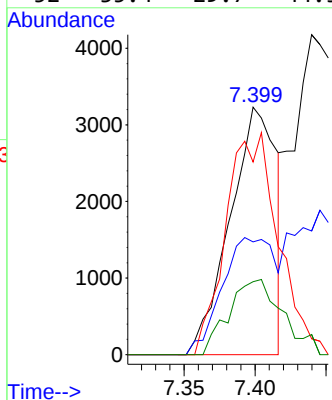
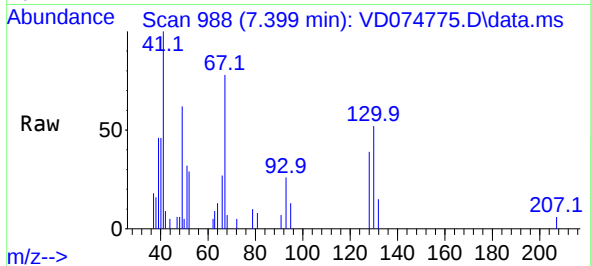




#41
Methacrylonitrile
Concen: 22.918 ug/l
RT: 7.399 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

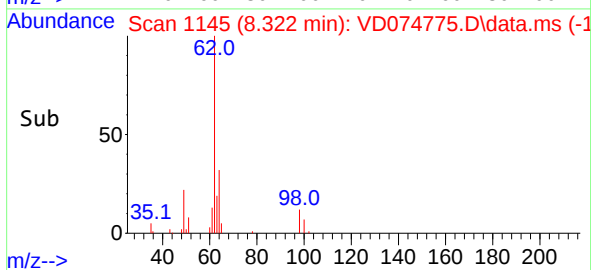
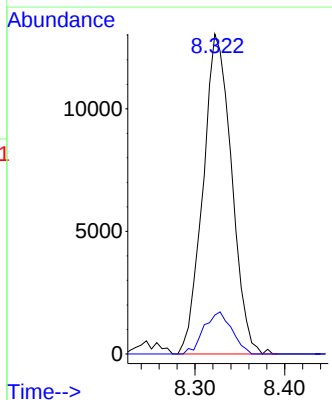
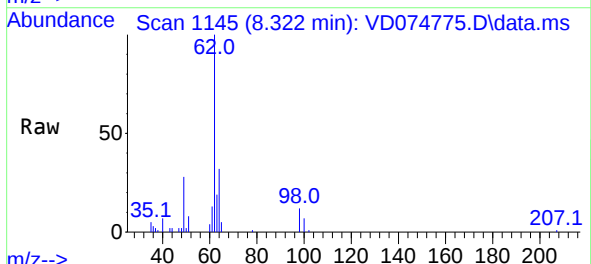
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

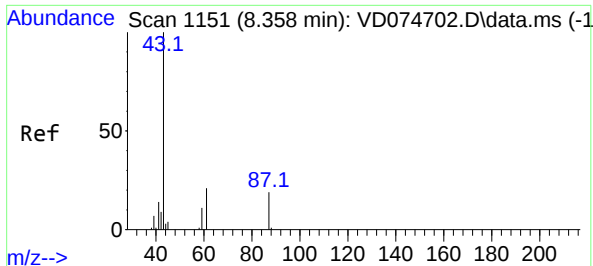
Tgt Ion:	41	Resp:	7292
Ion	Ratio	Lower	Upper
41	100		
39	54.1	35.0	52.6#
67	101.8	77.0	115.6
52	35.4	29.7	44.5



#42
1,2-Dichloroethane
Concen: 23.461 ug/l
RT: 8.322 min Scan# 1145
Delta R.T. -0.006 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion:	62	Resp:	28880
Ion	Ratio	Lower	Upper
62	100		
98	12.8	0.0	24.2





#43

Isopropyl Acetate

Concen: 23.175 ug/l

RT: 8.357 min Scan# 1151

Delta R.T. -0.001 min

Lab File: VD074775.D

Acq: 07 Nov 2022 23:05

Instrument :

MSVOA_D

ClientSampleId :

VD1107SBS02

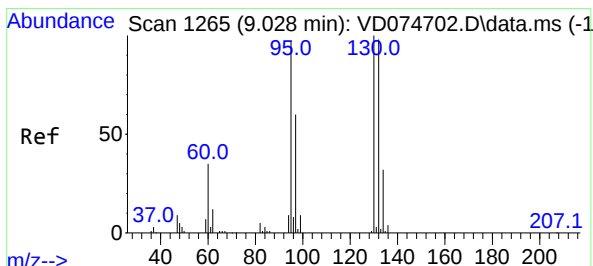
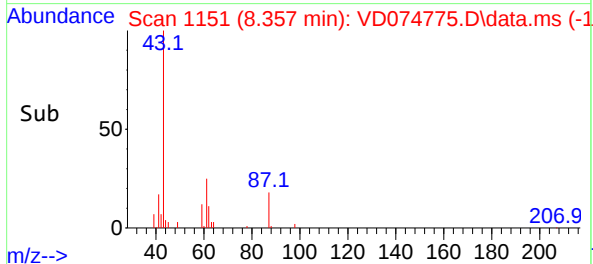
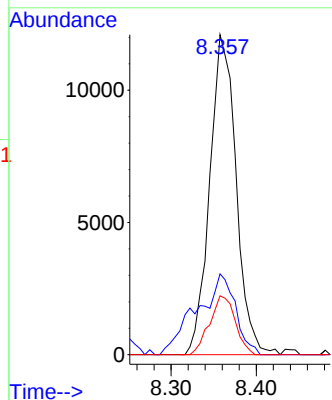
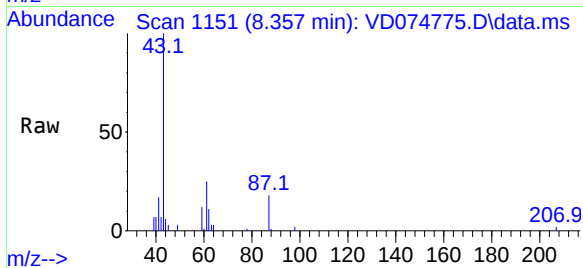
Tgt Ion: 43 Resp: 26060

Ion Ratio Lower Upper

43 100

61 37.0 30.9 46.3

87 17.8 14.3 21.5



#44

Trichloroethene

Concen: 20.313 ug/l

RT: 9.028 min Scan# 1265

Delta R.T. -0.000 min

Lab File: VD074775.D

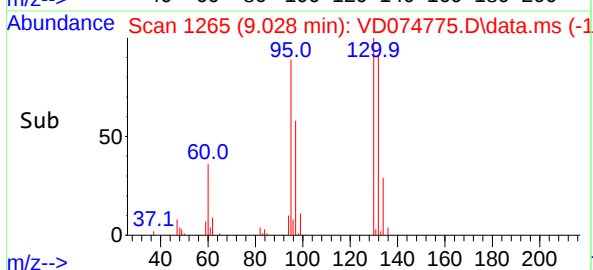
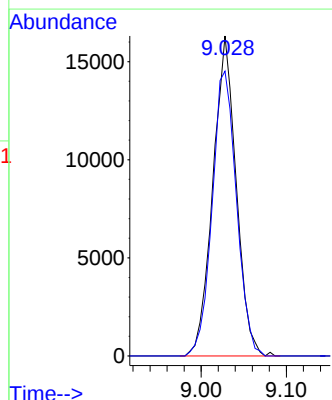
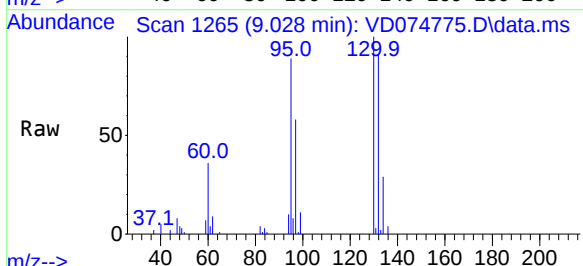
Acq: 07 Nov 2022 23:05

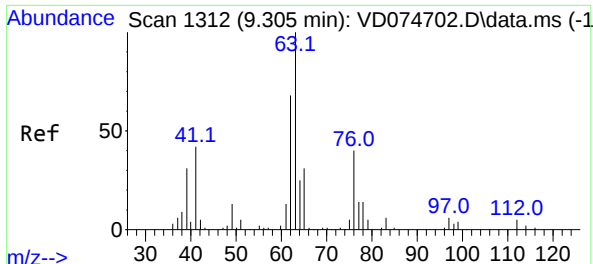
Tgt Ion:130 Resp: 30988

Ion Ratio Lower Upper

130 100

95 89.0 0.0 185.4





#45

1,2-Dichloropropane

Concen: 20.659 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. -0.001 min

Lab File: VD074775.D

Acq: 07 Nov 2022 23:05

Instrument :

MSVOA_D

ClientSampleId :

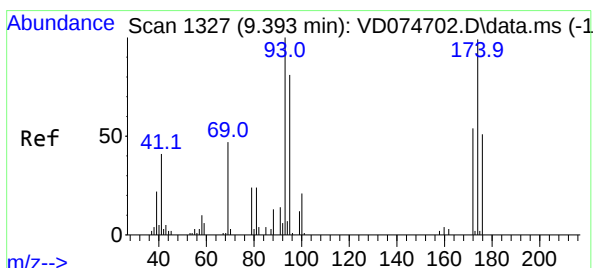
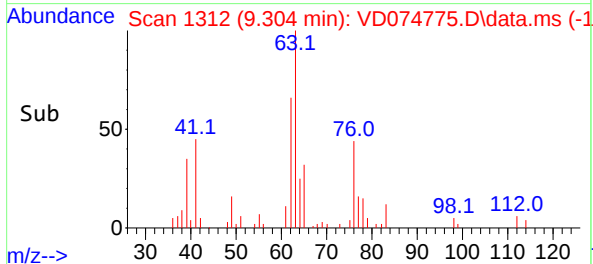
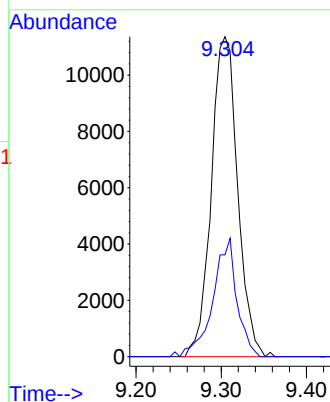
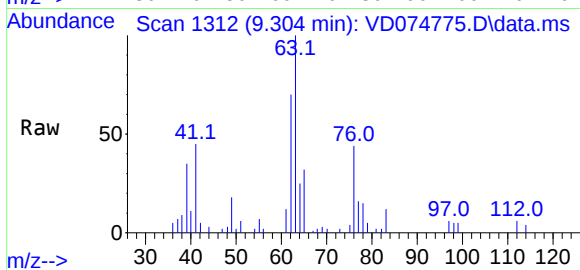
VD1107SBS02

Tgt Ion: 63 Resp: 24465

Ion Ratio Lower Upper

63 100

65 31.8 23.1 34.7



#46

Dibromomethane

Concen: 21.722 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. -0.000 min

Lab File: VD074775.D

Acq: 07 Nov 2022 23:05

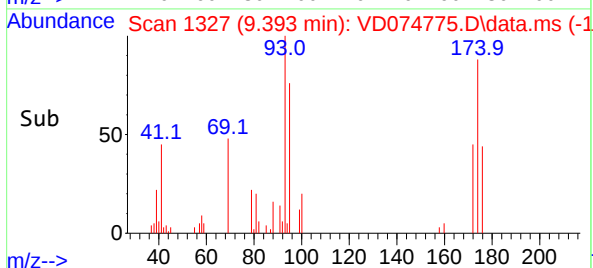
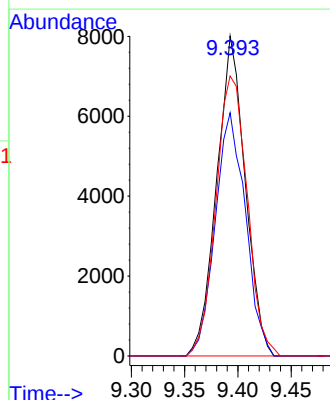
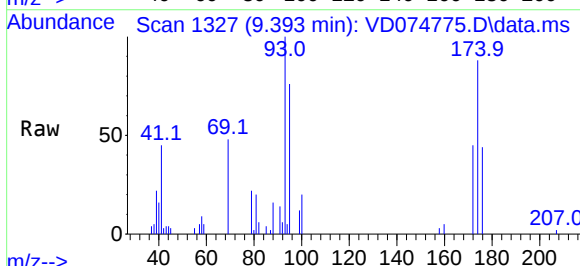
Tgt Ion: 93 Resp: 14907

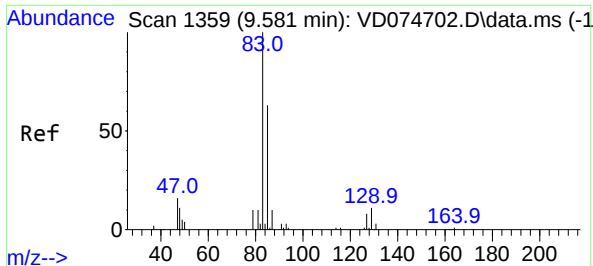
Ion Ratio Lower Upper

93 100

95 80.6 68.2 102.2

174 95.9 87.4 131.0





#47

Bromodichloromethane

Concen: 20.900 ug/l

RT: 9.581 min Scan# 1

Delta R.T. -0.000 min

Lab File: VD074775.D

Acq: 07 Nov 2022 23:05

Instrument :

MSVOA_D

ClientSampleId :

VD1107SBS02

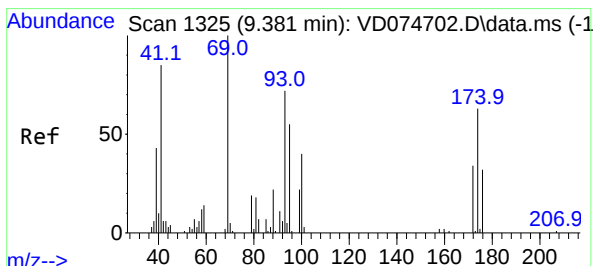
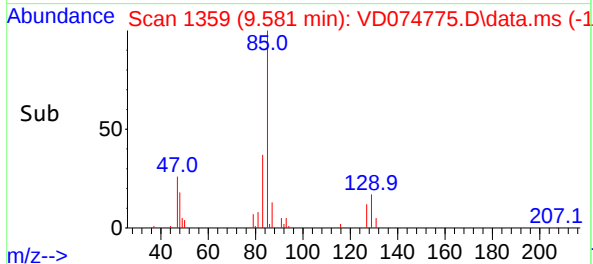
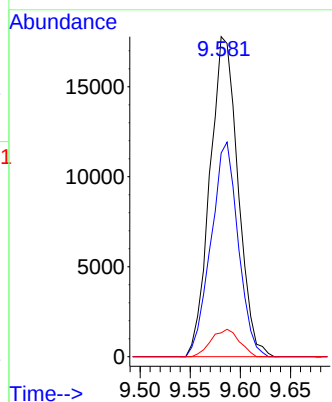
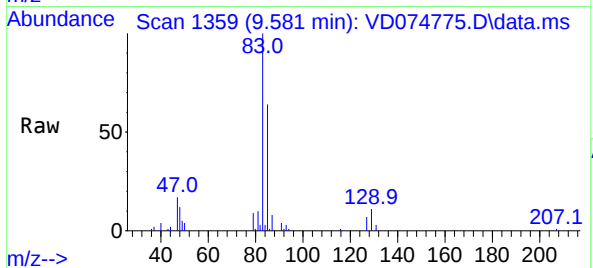
Tgt Ion: 83 Resp: 34531

Ion Ratio Lower Upper

83 100

85 63.6 48.8 73.2

127 7.5 6.7 10.1



#48

Methyl methacrylate

Concen: 22.259 ug/l

RT: 9.381 min Scan# 1325

Delta R.T. -0.000 min

Lab File: VD074775.D

Acq: 07 Nov 2022 23:05

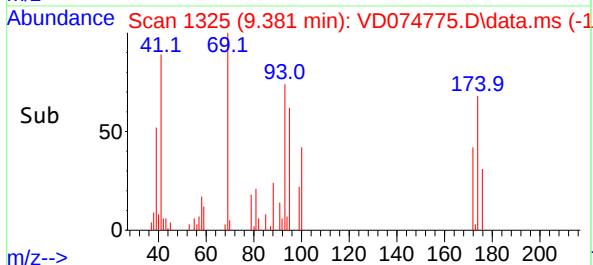
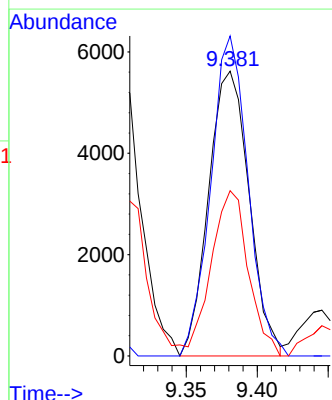
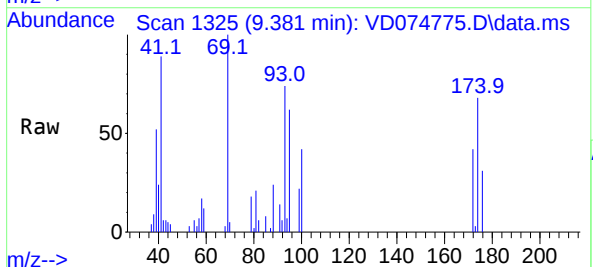
Tgt Ion: 41 Resp: 11154

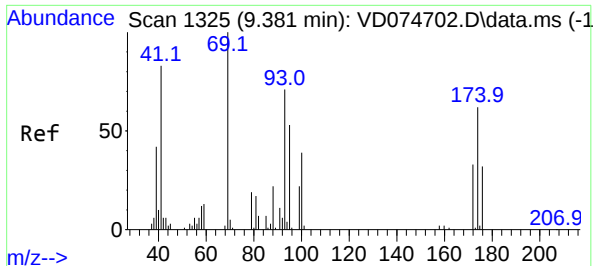
Ion Ratio Lower Upper

41 100

69 103.5 93.0 139.4

39 52.7 44.6 66.8

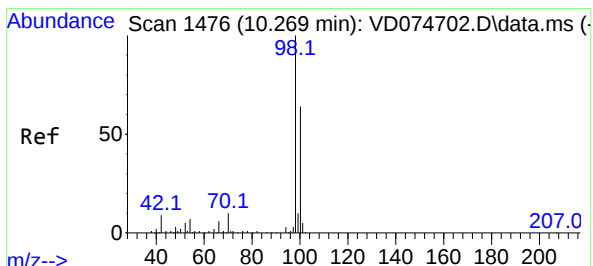
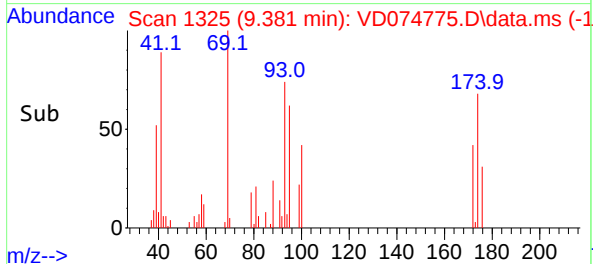
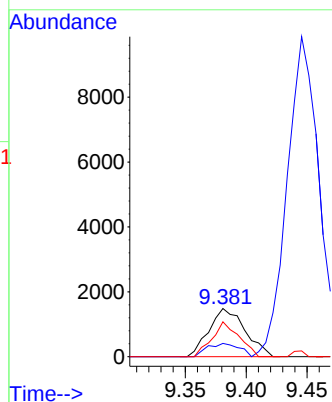
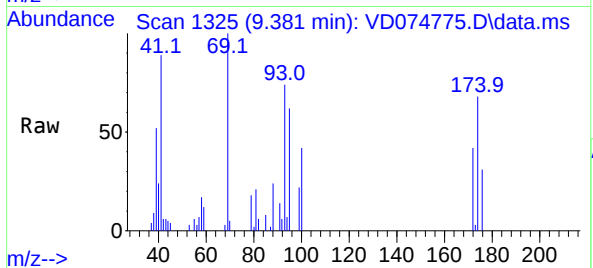




#49
1,4-Dioxane
Concen: 441.559 ug/l
RT: 9.381 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

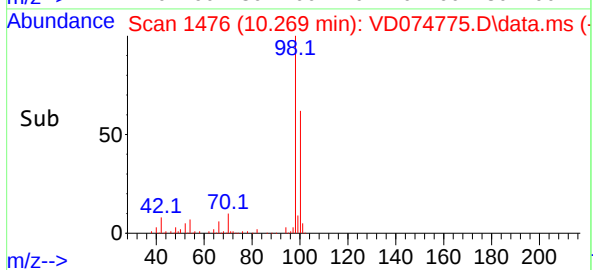
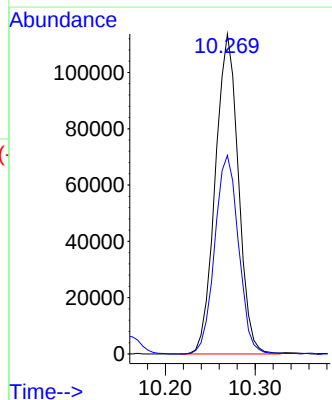
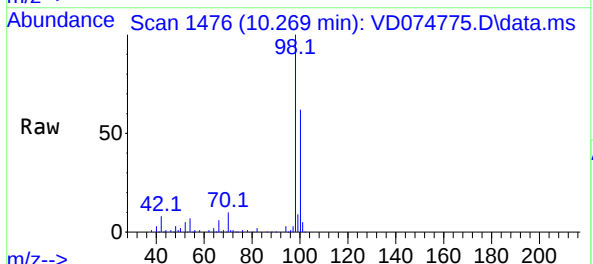
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

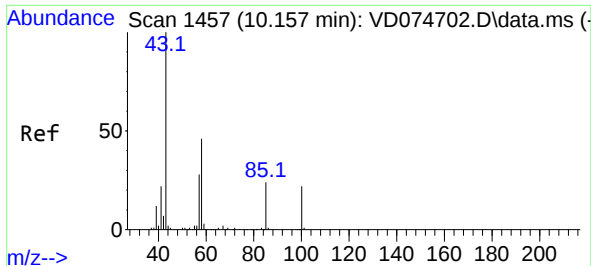
Tgt Ion: 88 Resp: 3056
Ion Ratio Lower Upper
88 100
43 24.5 24.1 36.1
58 54.1 43.1 64.7



#50
Toluene-d8
Concen: 46.653 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 98 Resp: 203106
Ion Ratio Lower Upper
98 100
100 64.0 51.4 77.0

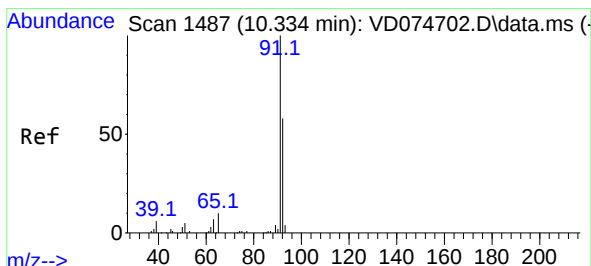
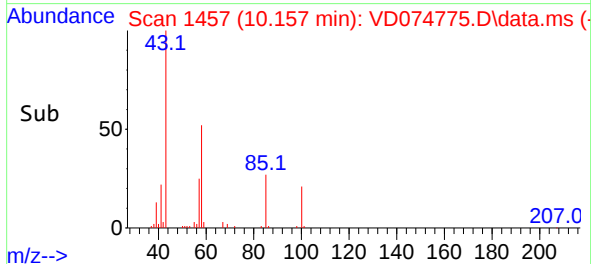
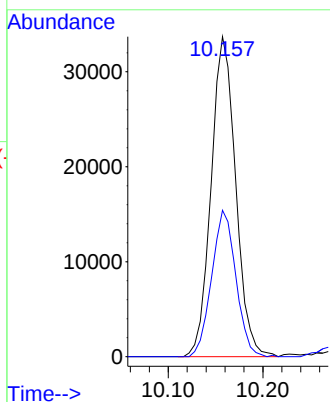
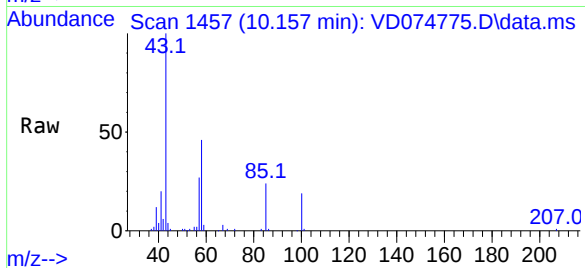




#51
4-Methyl-2-Pentanone
Concen: 111.453 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

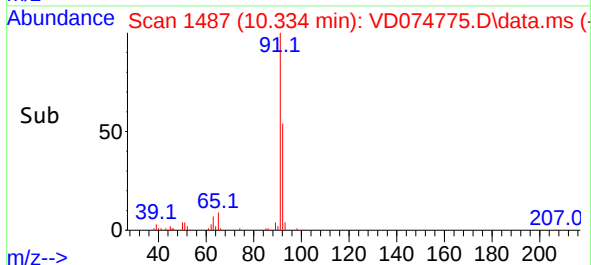
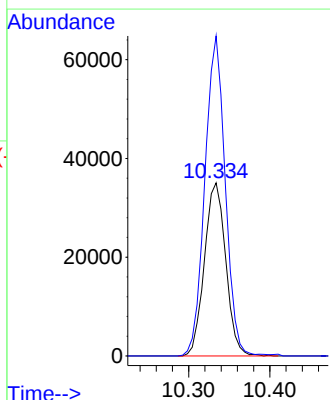
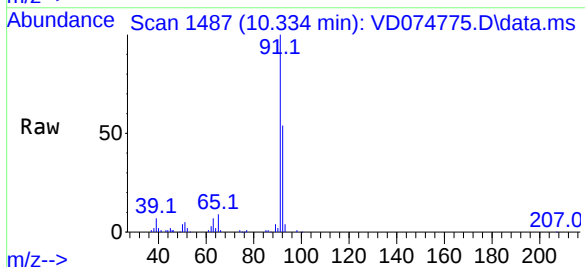
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

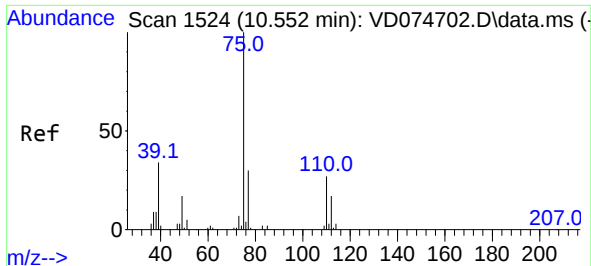
Tgt Ion: 43 Resp: 60775
Ion Ratio Lower Upper
43 100
58 45.1 37.8 56.6



#52
Toluene
Concen: 19.520 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 92 Resp: 63994
Ion Ratio Lower Upper
92 100
91 177.0 139.0 208.4

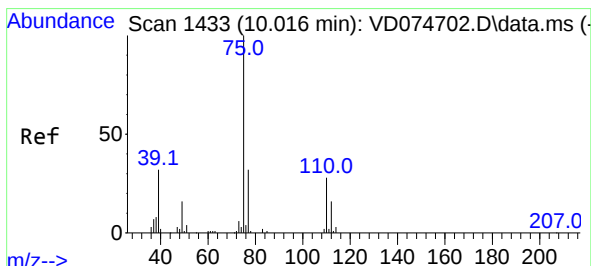
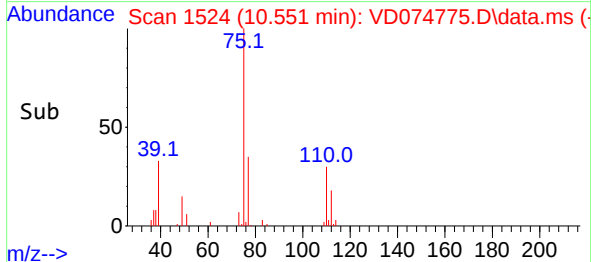
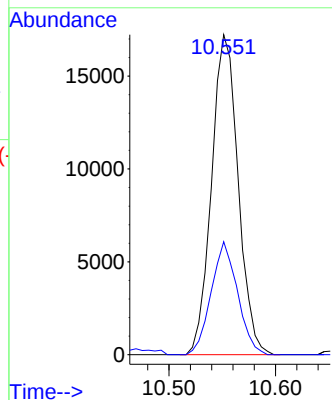
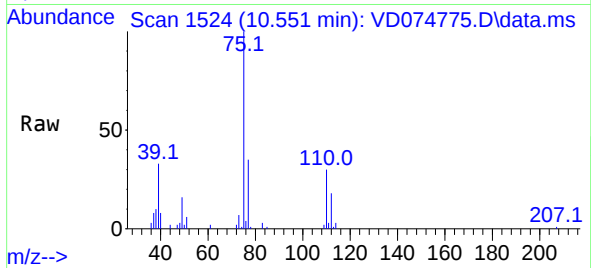




#53
t-1,3-Dichloropropene
Concen: 20.465 ug/l
RT: 10.551 min Scan# 11
Delta R.T. -0.001 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

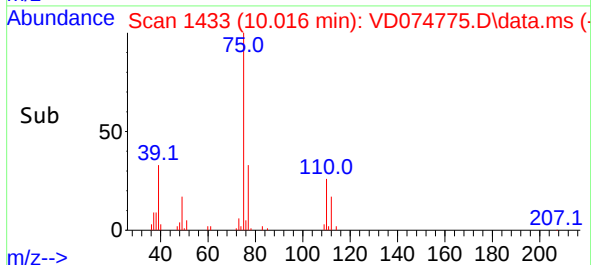
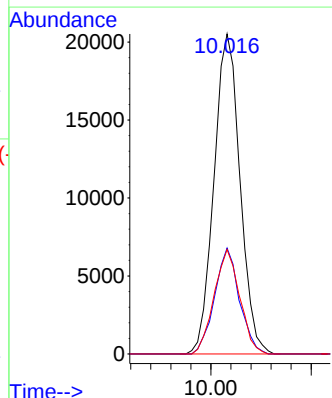
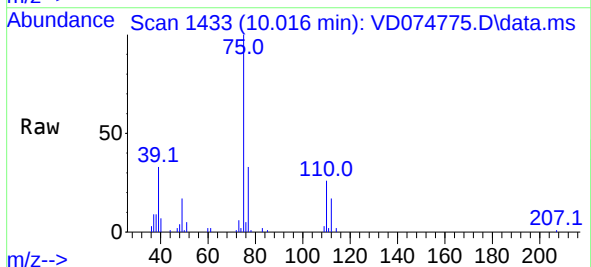
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

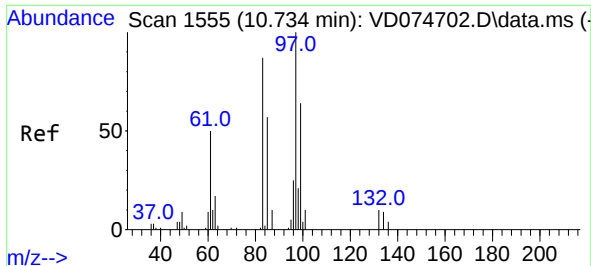
Tgt Ion: 75 Resp: 29906
Ion Ratio Lower Upper
75 100
77 35.3 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 20.151 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. 0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 75 Resp: 36951
Ion Ratio Lower Upper
75 100
77 33.1 24.7 37.1
39 32.7 25.4 38.2

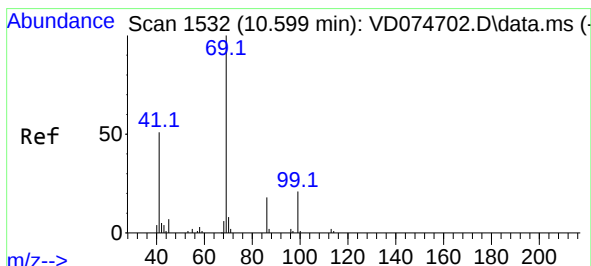
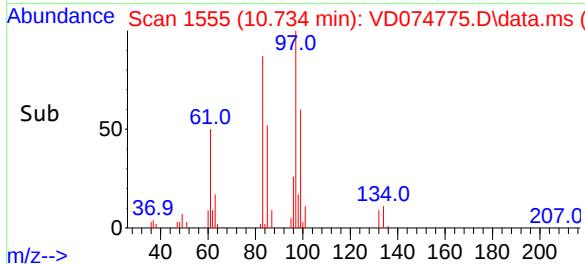
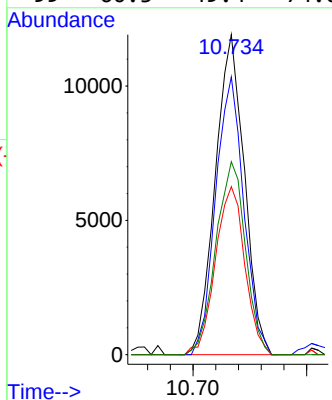
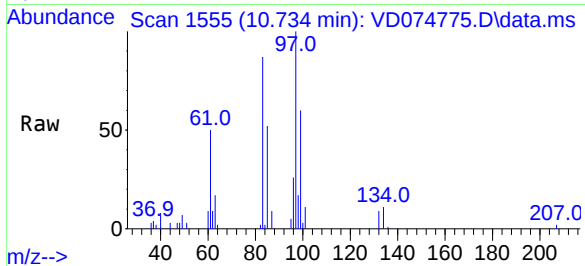




#55
1,1,2-Trichloroethane
Concen: 22.655 ug/l
RT: 10.734 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

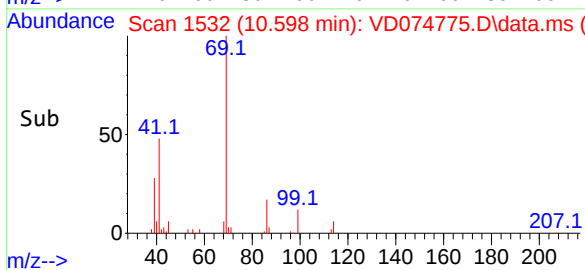
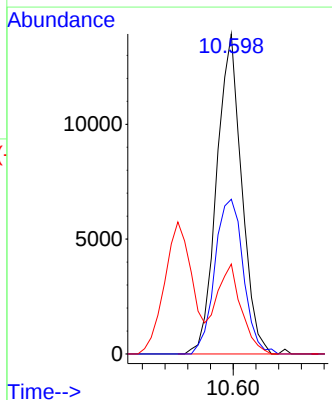
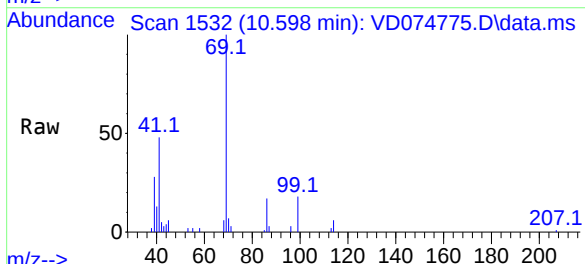
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

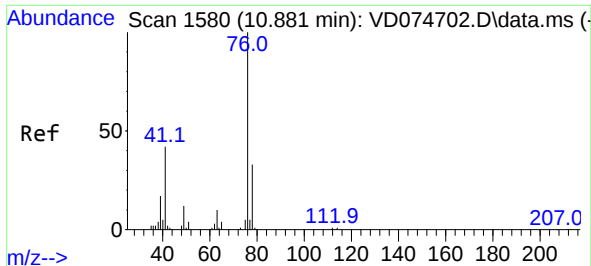
Tgt Ion: 97	Resp: 21122
Ion Ratio	Lower Upper
97 100	
83 86.8	64.8 97.2
85 52.5	44.8 67.2
99 60.3	49.4 74.0



#56
Ethyl methacrylate
Concen: 20.418 ug/l
RT: 10.598 min Scan# 1532
Delta R.T. -0.001 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 69	Resp: 21283
Ion Ratio	Lower Upper
69 100	
41 55.3	38.6 58.0
39 28.1	19.9 29.9





#57

1,3-Dichloropropane

Concen: 21.827 ug/l

RT: 10.881 min Scan# 11

Delta R.T. -0.000 min

Lab File: VD074775.D

Acq: 07 Nov 2022 23:05

Instrument :

MSVOA_D

ClientSampleId :

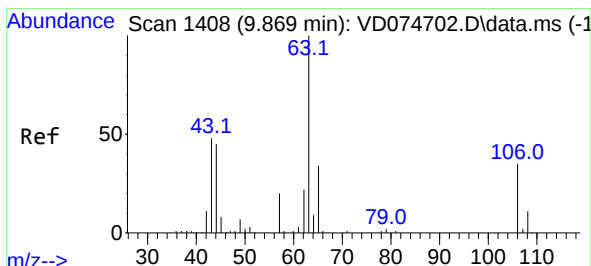
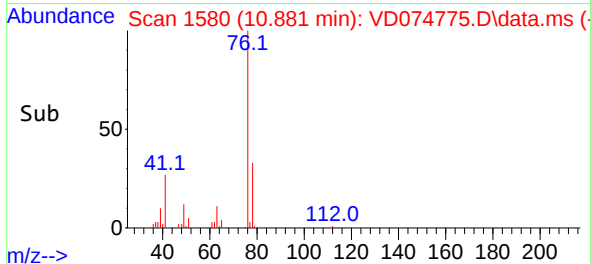
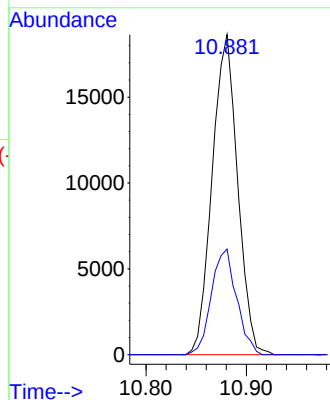
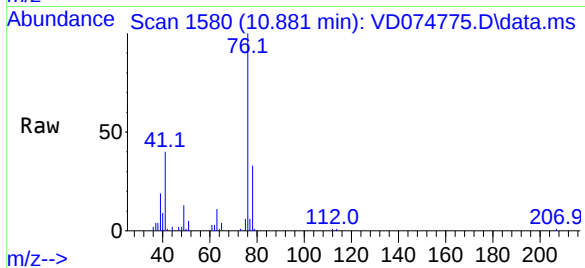
VD1107SBS02

Tgt Ion: 76 Resp: 32784

Ion Ratio Lower Upper

76 100

78 32.8 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 101.196 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. 0.000 min

Lab File: VD074775.D

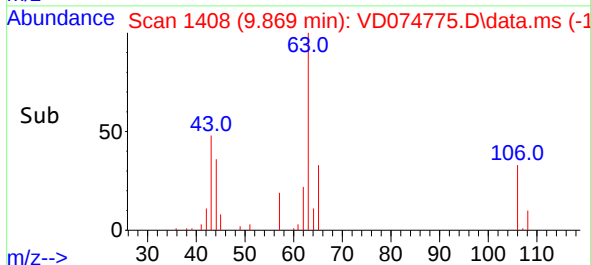
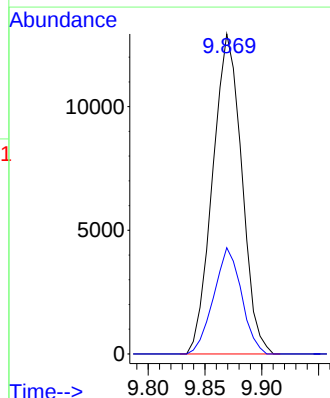
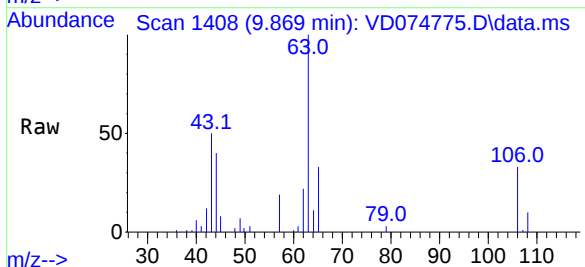
Acq: 07 Nov 2022 23:05

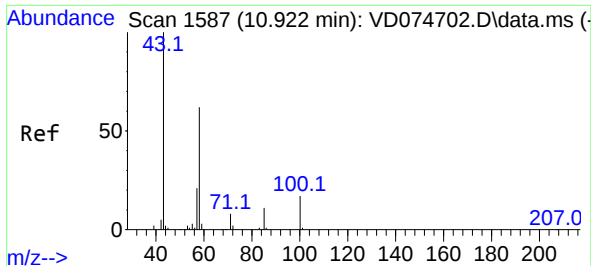
Tgt Ion: 63 Resp: 23067

Ion Ratio Lower Upper

63 100

106 31.7 26.5 39.7

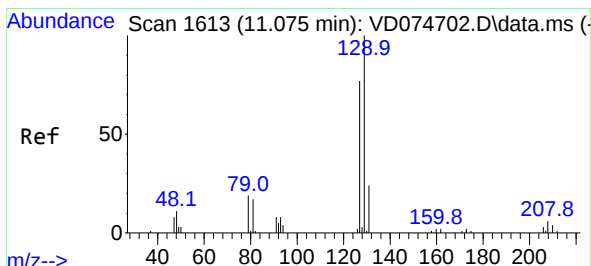
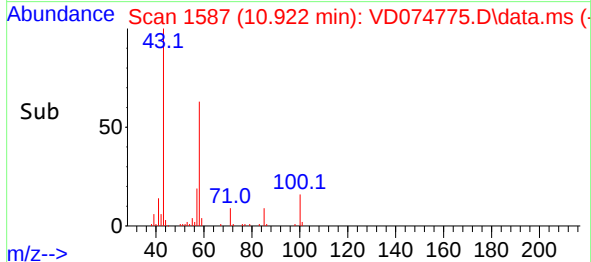
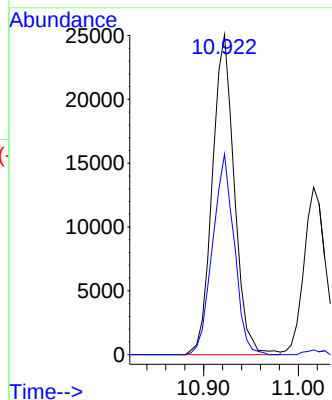
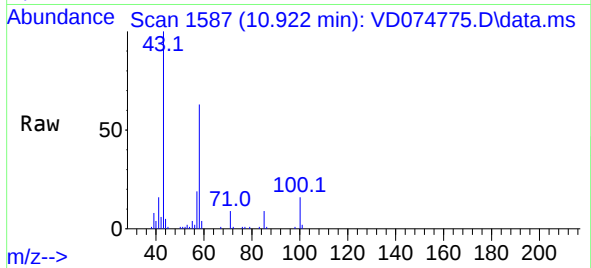




#59
2-Hexanone
Concen: 108.055 ug/l
RT: 10.922 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

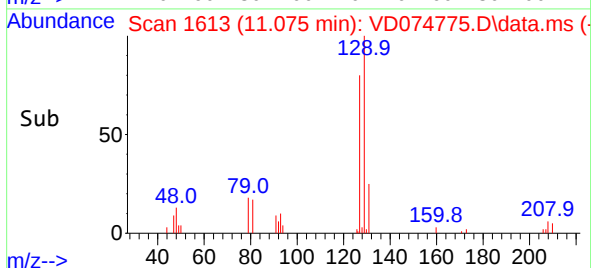
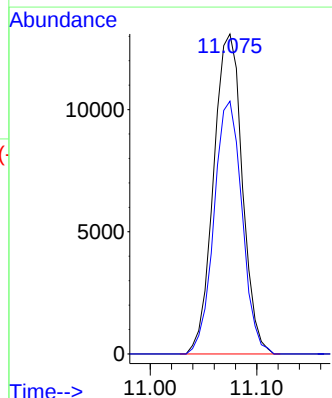
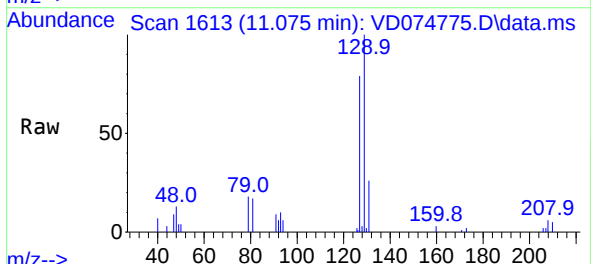
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

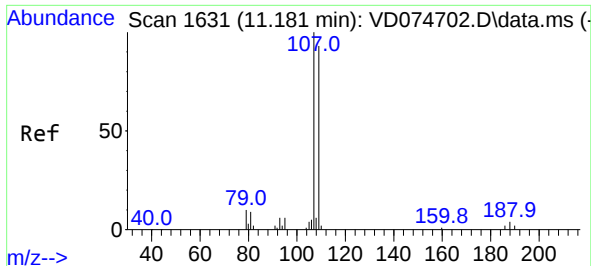
Tgt Ion: 43 Resp: 40532
Ion Ratio Lower Upper
43 100
58 61.7 32.0 96.2



#60
Dibromochloromethane
Concen: 22.031 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 129 Resp: 24521
Ion Ratio Lower Upper
129 100
127 77.2 39.1 117.2

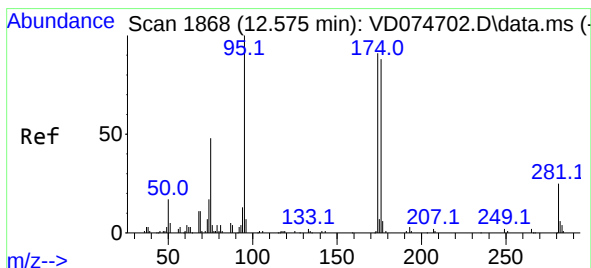
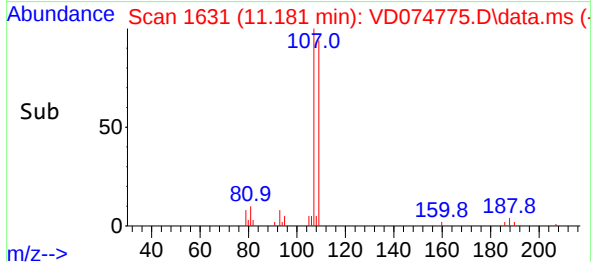
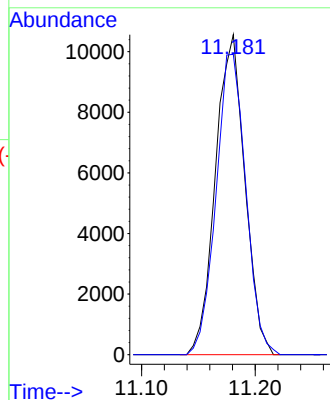
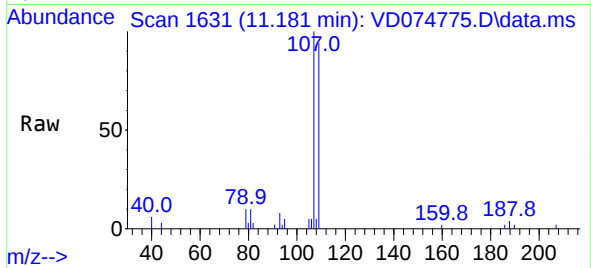




#61
1,2-Dibromoethane
Concen: 21.608 ug/l
RT: 11.181 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

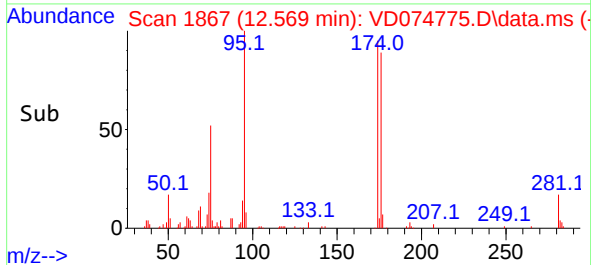
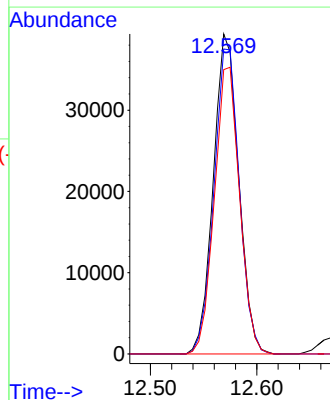
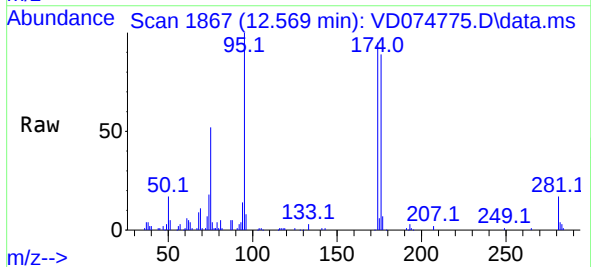
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

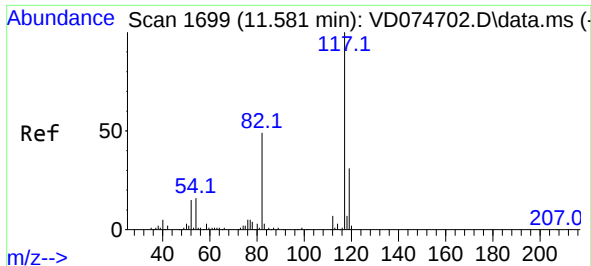
Tgt Ion:107 Resp: 18985
Ion Ratio Lower Upper
107 100
109 95.1 74.6 111.8



#62
4-Bromofluorobenzene
Concen: 51.714 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.006 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

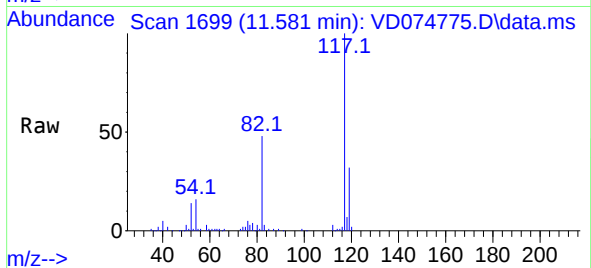
Tgt Ion: 95 Resp: 65005
Ion Ratio Lower Upper
95 100
174 95.5 0.0 197.0
176 89.3 0.0 182.6



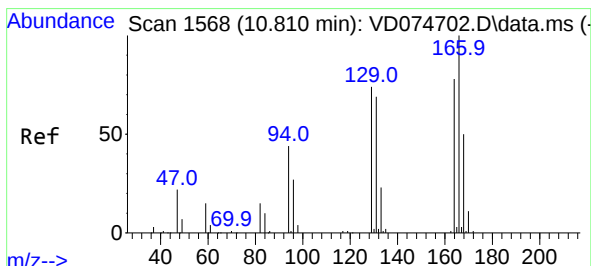
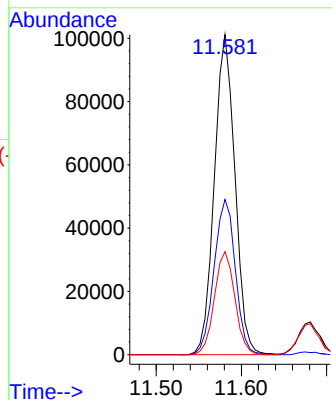
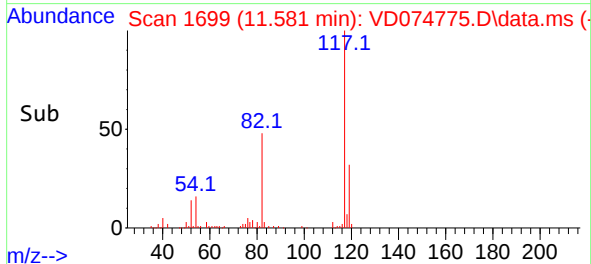


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 117
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

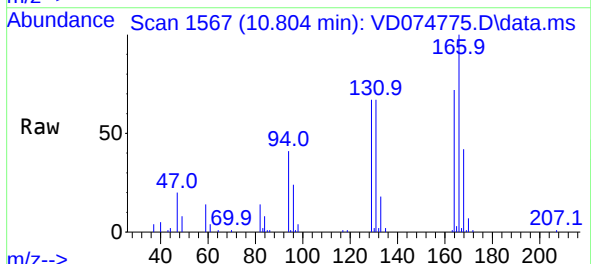
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02



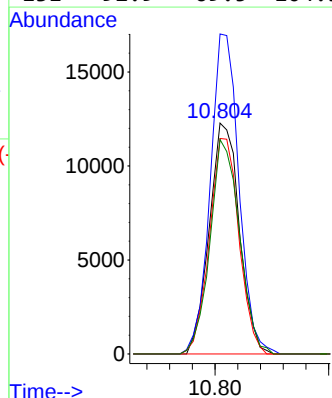
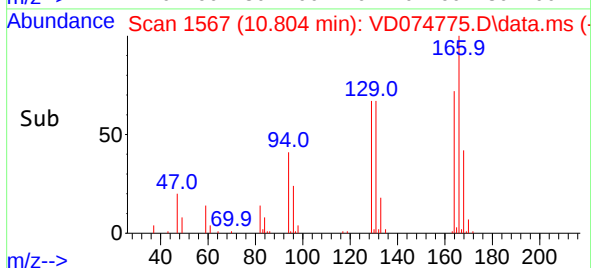
Tgt Ion:117 Resp: 170126
Ion Ratio Lower Upper
117 100
82 48.5 41.6 62.4
119 32.2 25.2 37.8

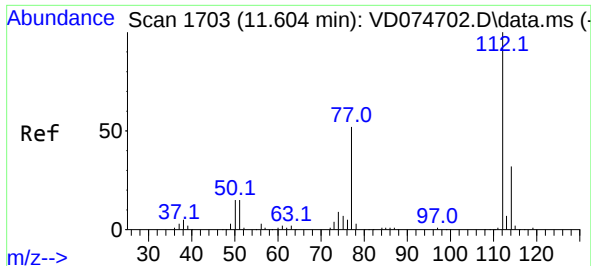


#64
Tetrachloroethene
Concen: 18.760 ug/l
RT: 10.804 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05



Tgt Ion:164 Resp: 22546
Ion Ratio Lower Upper
164 100
166 138.6 107.8 161.8
129 93.4 77.4 116.2
131 92.9 69.5 104.3

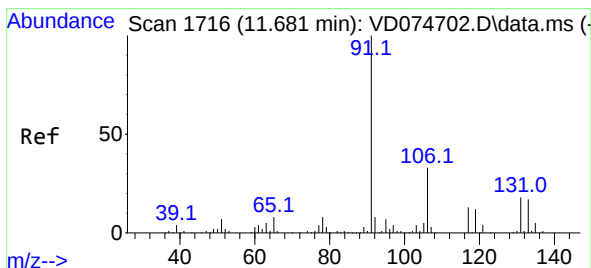
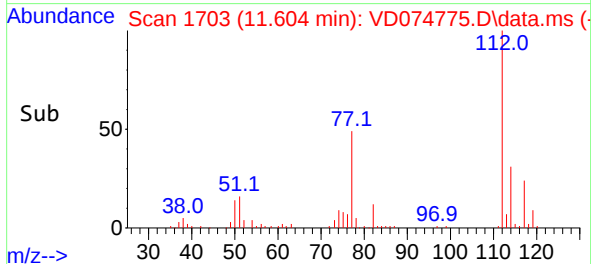
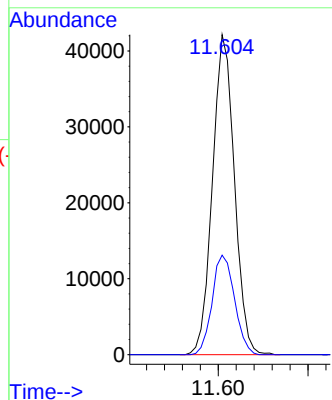
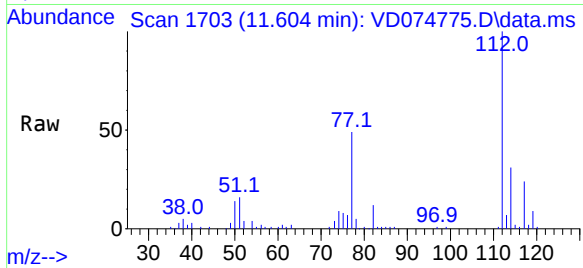




#65
Chlorobenzene
Concen: 21.221 ug/l
RT: 11.604 min Scan# 1703
Delta R.T. 0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

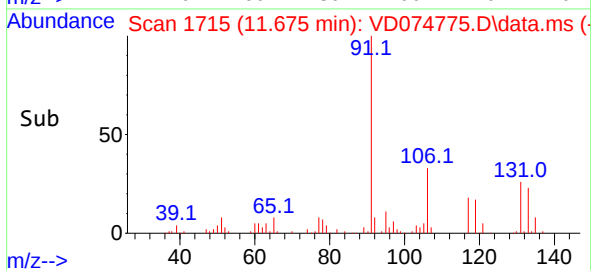
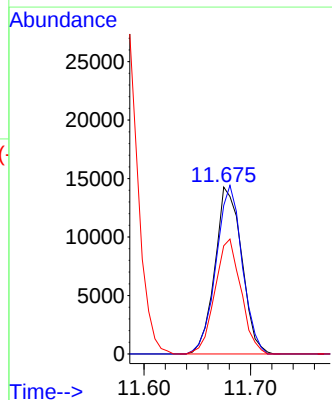
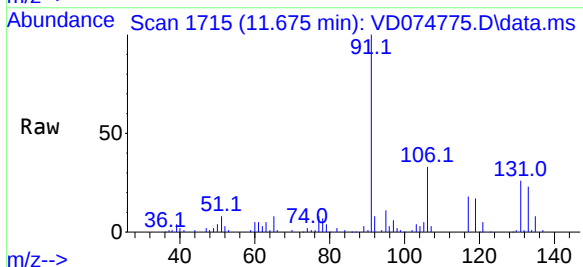
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

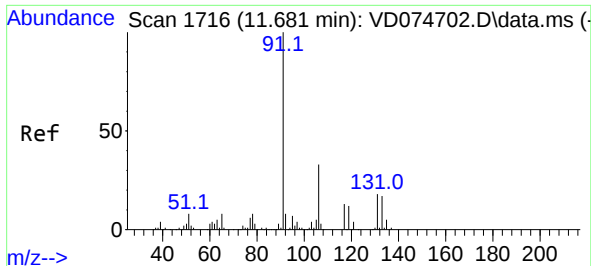
Tgt Ion:112 Resp: 71497
Ion Ratio Lower Upper
112 100
114 31.1 25.1 37.7



#66
1,1,1,2-Tetrachloroethane
Concen: 21.826 ug/l
RT: 11.675 min Scan# 1715
Delta R.T. -0.006 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion:131 Resp: 24949
Ion Ratio Lower Upper
131 100
133 98.4 46.6 139.8
119 66.9 32.5 97.4

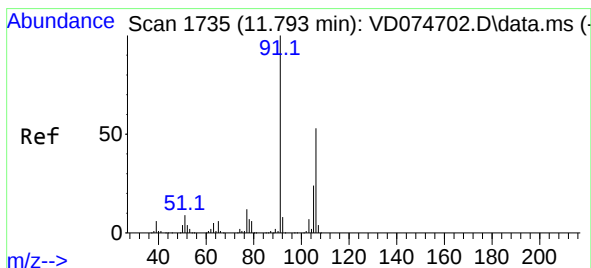
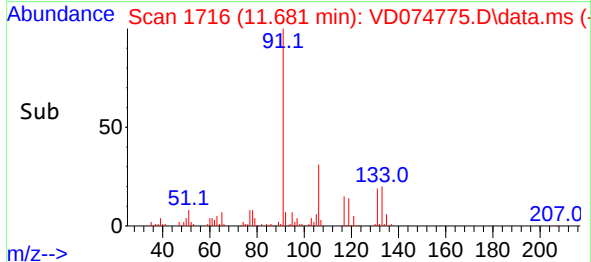
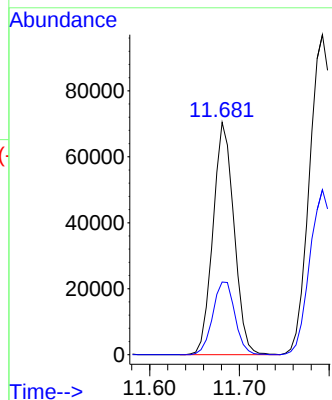
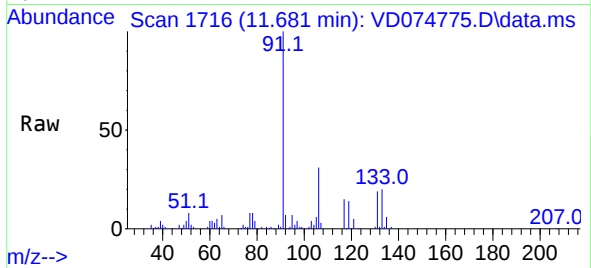




#67
Ethyl Benzene
Concen: 19.193 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

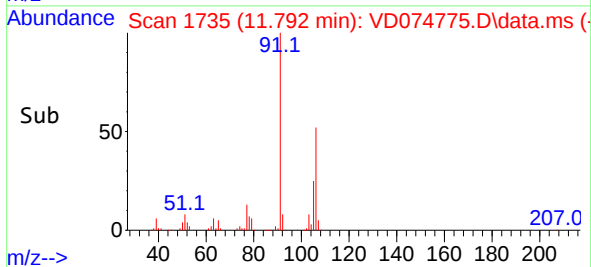
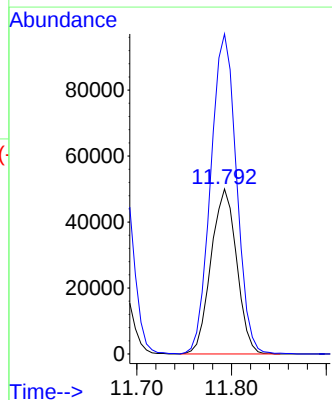
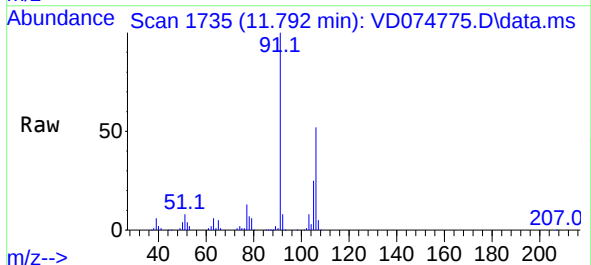
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

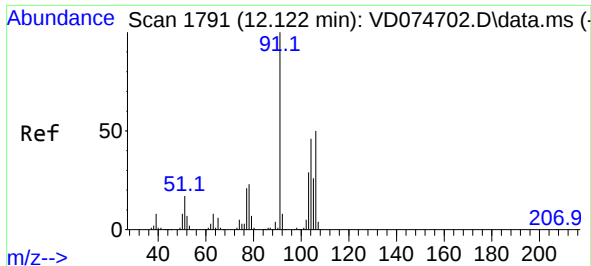
Tgt Ion: 91 Resp: 114589
Ion Ratio Lower Upper
91 100
106 31.2 26.6 40.0



#68
m/p-Xylenes
Concen: 39.641 ug/l
RT: 11.792 min Scan# 1735
Delta R.T. -0.001 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 106 Resp: 93962
Ion Ratio Lower Upper
106 100
91 195.2 156.2 234.4

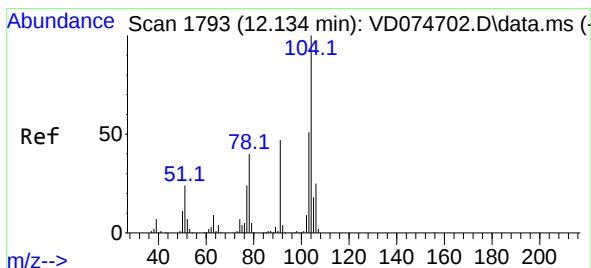
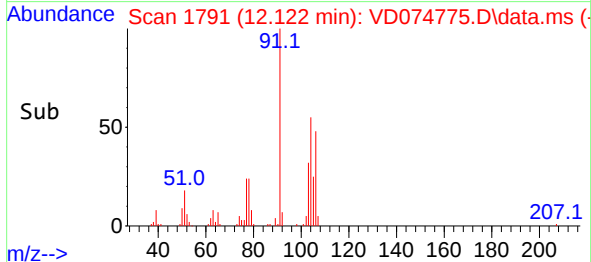
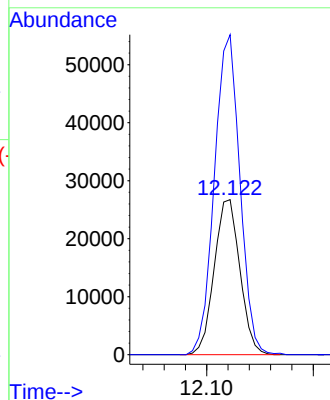
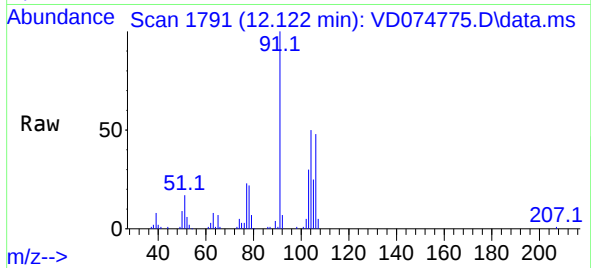




#69
o-Xylene
Concen: 20.550 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

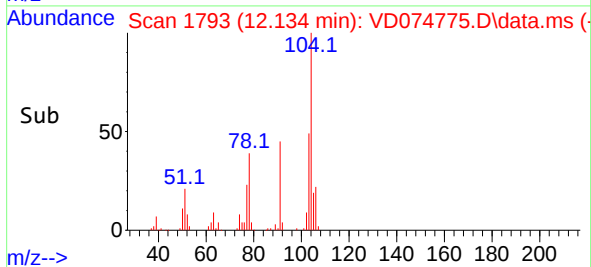
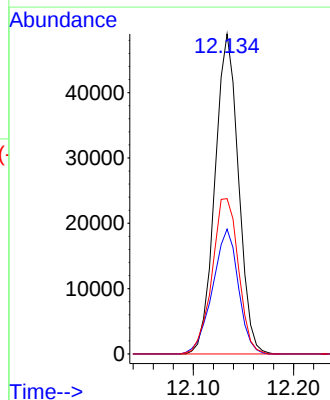
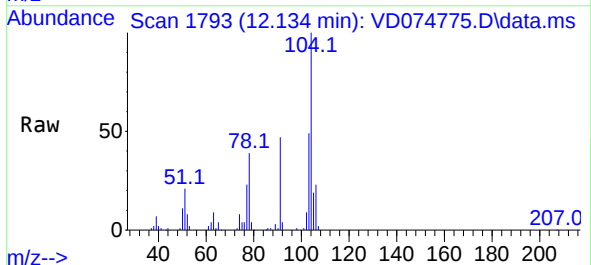
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

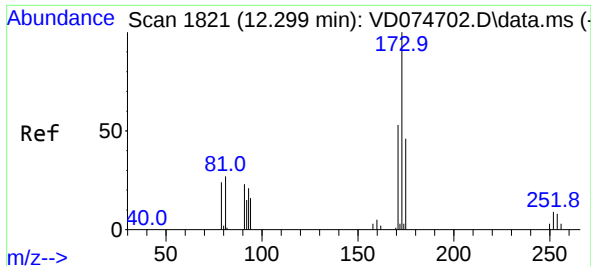
Tgt Ion:106 Resp: 44780
Ion Ratio Lower Upper
106 100
91 204.7 104.5 313.3



#70
Styrene
Concen: 21.621 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion:104 Resp: 79823
Ion Ratio Lower Upper
104 100
78 42.7 35.7 53.5
103 54.4 43.7 65.5

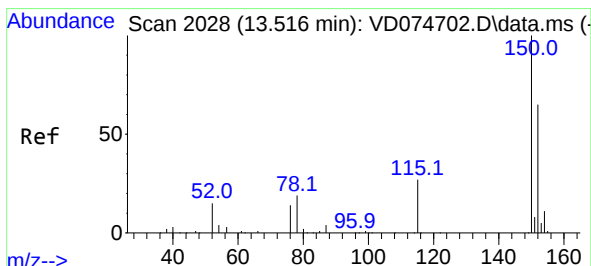
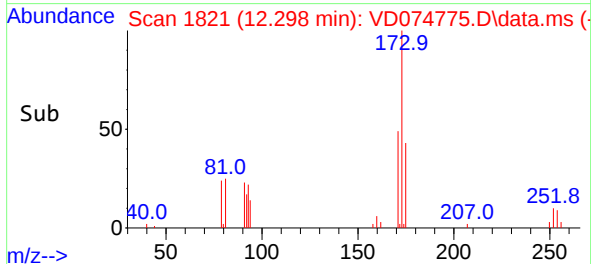
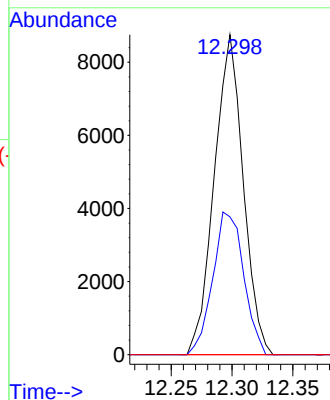
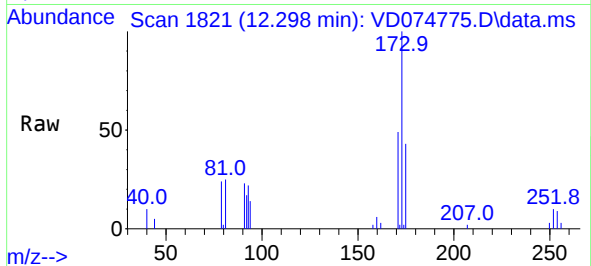




#71
Bromoform
Concen: 23.682 ug/l
RT: 12.298 min Scan# 1821
Delta R.T. -0.001 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

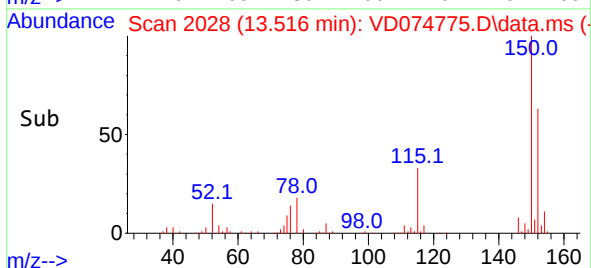
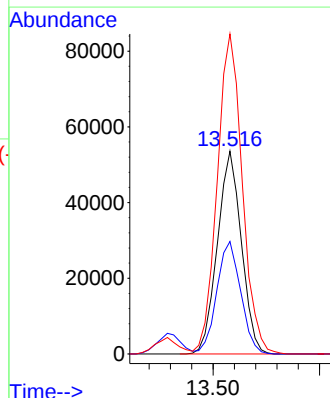
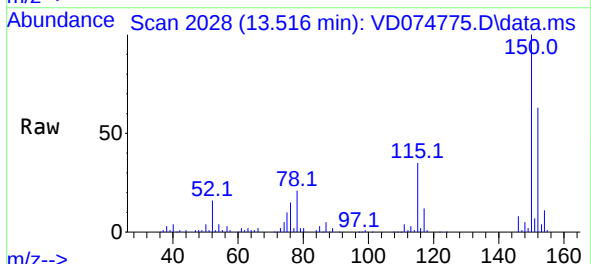
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

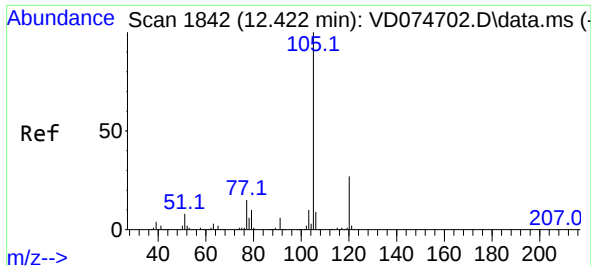
Tgt Ion:173 Resp: 14497
Ion Ratio Lower Upper
173 100
175 47.5 23.1 69.3
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion:152 Resp: 83672
Ion Ratio Lower Upper
152 100
115 55.4 26.8 80.4
150 165.0 0.0 348.2

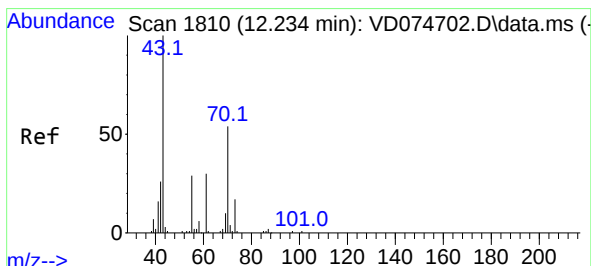
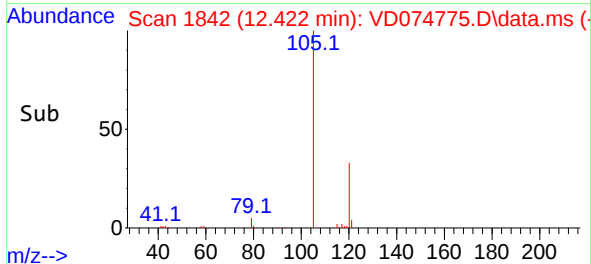
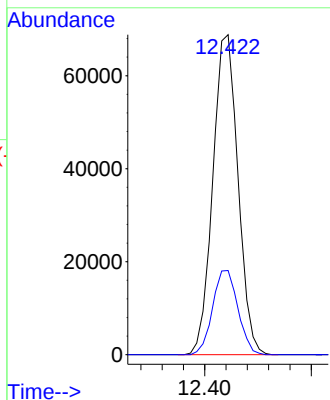
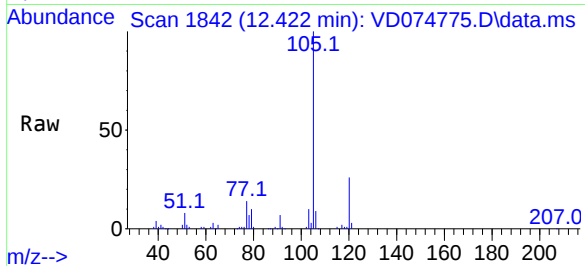




#73
Isopropylbenzene
Concen: 18.427 ug/l
RT: 12.422 min Scan# 1809
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

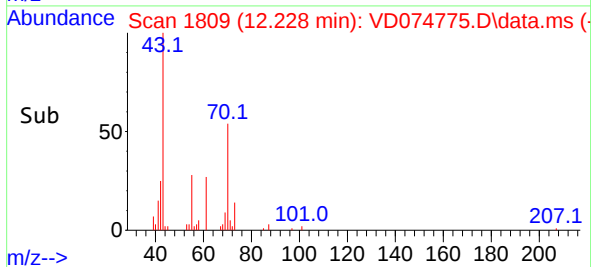
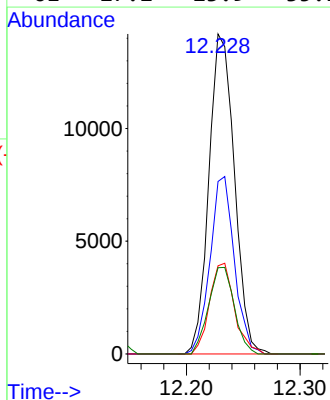
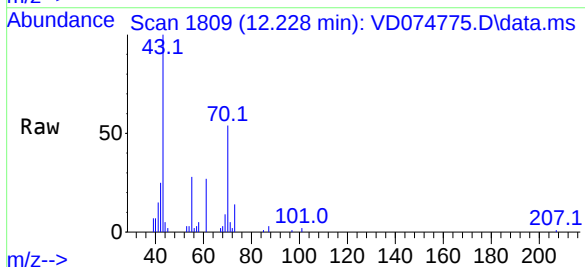
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

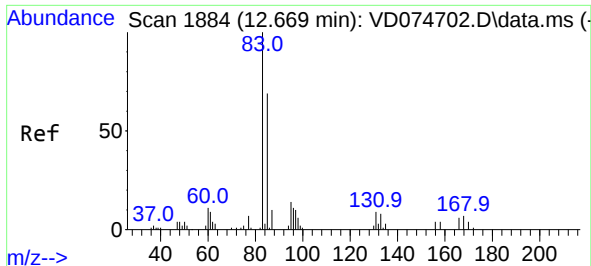
Tgt Ion:105 Resp: 112645
Ion Ratio Lower Upper
105 100
120 26.5 13.5 40.4



#74
N-ethyl acetate
Concen: 22.273 ug/l
RT: 12.228 min Scan# 1809
Delta R.T. -0.006 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 43 Resp: 22115
Ion Ratio Lower Upper
43 100
70 53.0 43.8 65.6
55 27.7 22.0 33.0
61 27.2 23.9 35.9

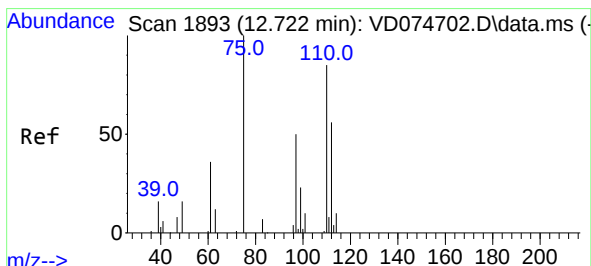
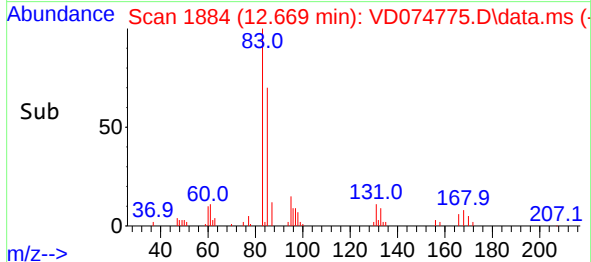
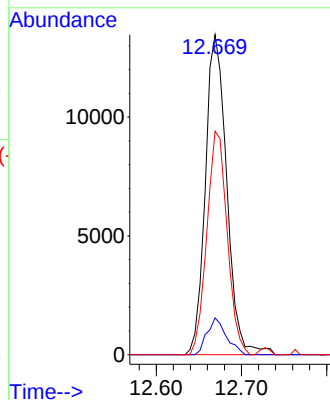
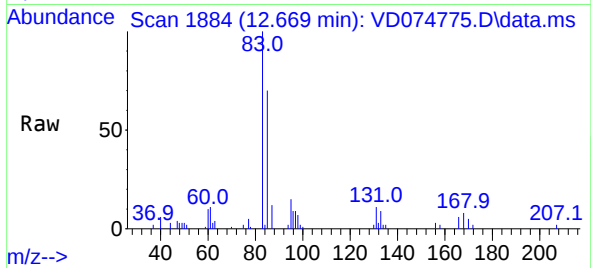




#75
1,1,2,2-Tetrachloroethane
Concen: 22.865 ug/l
RT: 12.669 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

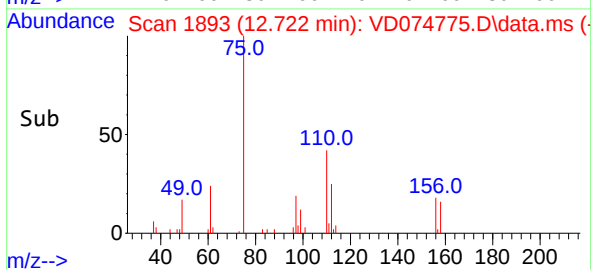
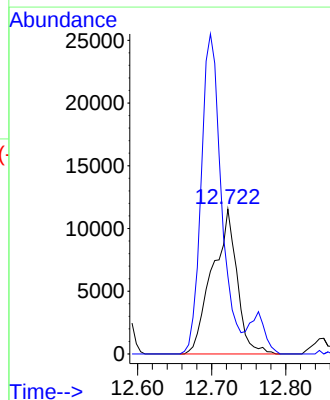
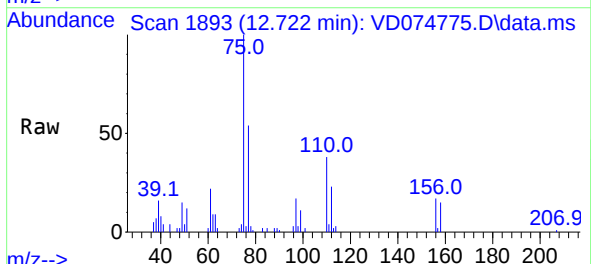
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

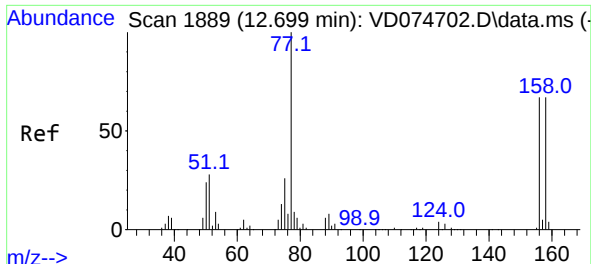
Tgt Ion: 83 Resp: 23487
Ion Ratio Lower Upper
83 100
131 10.3 4.7 14.1
85 66.4 33.1 99.2



#76
1,2,3-Trichloropropane
Concen: 41.349 ug/l
RT: 12.722 min Scan# 1893
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 75 Resp: 26820
Ion Ratio Lower Upper
75 100
77 0.0 185.8 557.5#

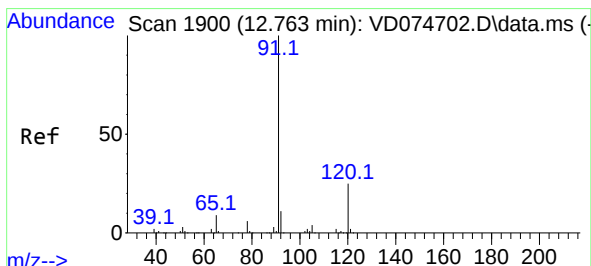
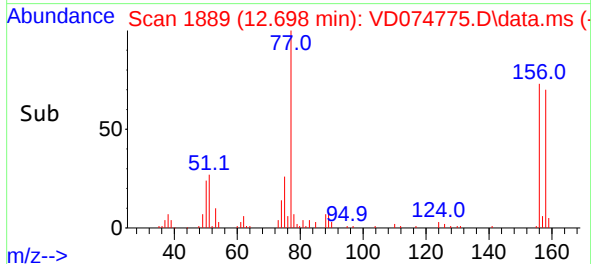
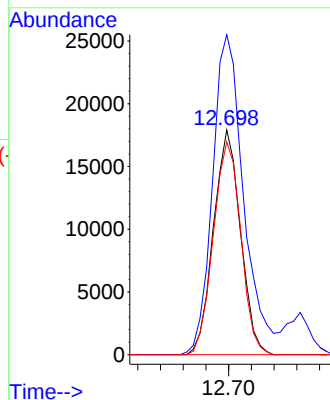
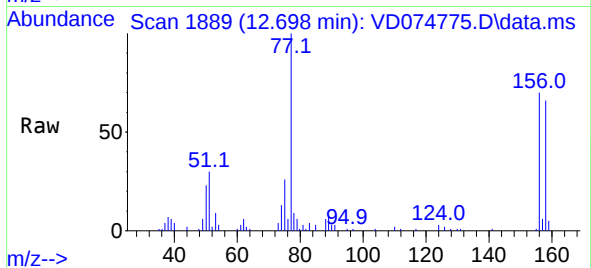




#77
Bromobenzene
Concen: 20.986 ug/l
RT: 12.698 min Scan# 11
Delta R.T. -0.001 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

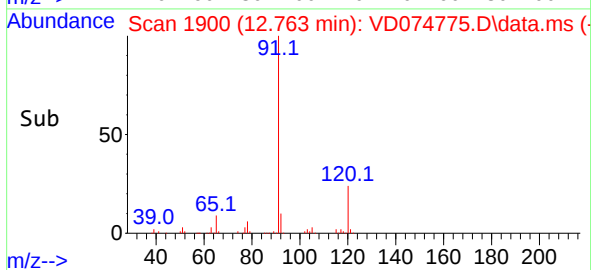
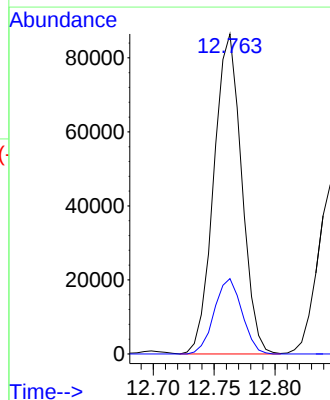
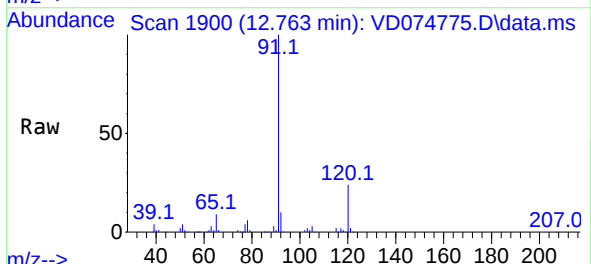
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

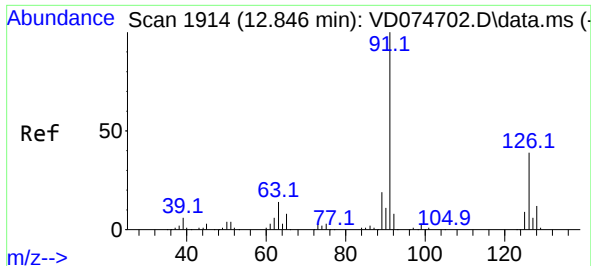
Tgt Ion:156 Resp: 29539
Ion Ratio Lower Upper
156 100
77 163.0 77.7 233.1
158 96.3 49.4 148.2



#78
n-propylbenzene
Concen: 18.787 ug/l
RT: 12.763 min Scan# 1900
Delta R.T. 0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 91 Resp: 137581
Ion Ratio Lower Upper
91 100
120 23.3 11.9 35.7

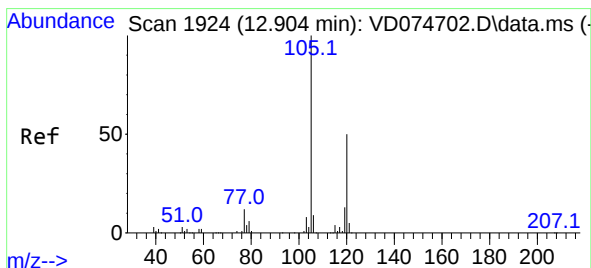
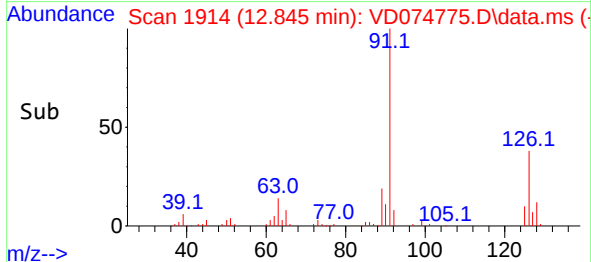
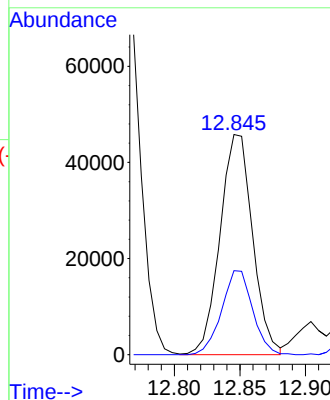
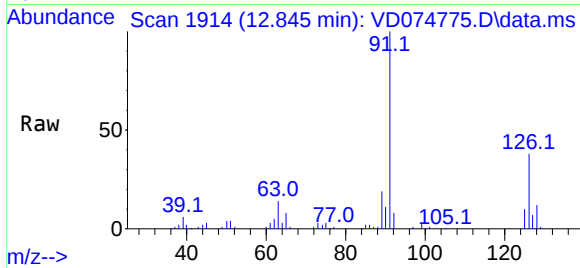




#79
2-Chlorotoluene
Concen: 20.103 ug/l
RT: 12.845 min Scan# 1914
Delta R.T. -0.001 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

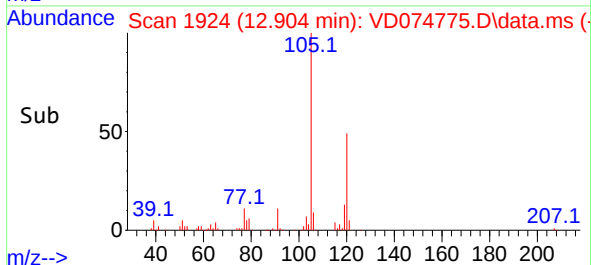
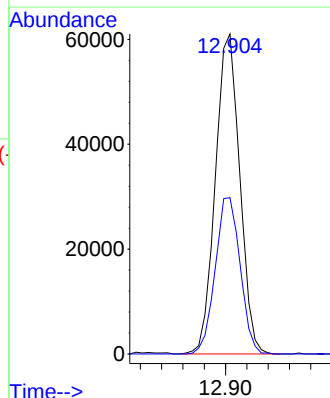
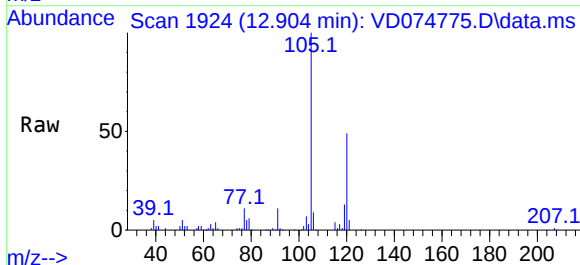
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

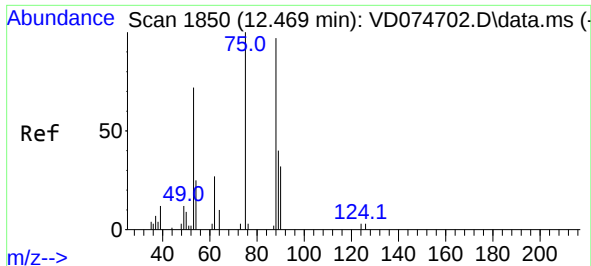
Tgt Ion: 91 Resp: 79273
Ion Ratio Lower Upper
91 100
126 36.2 18.3 54.8



#80
1,3,5-Trimethylbenzene
Concen: 19.425 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. 0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion: 105 Resp: 96883
Ion Ratio Lower Upper
105 100
120 50.0 25.7 77.0

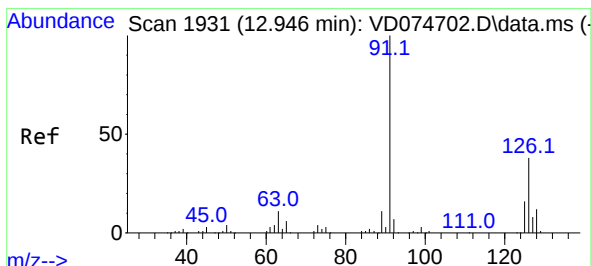
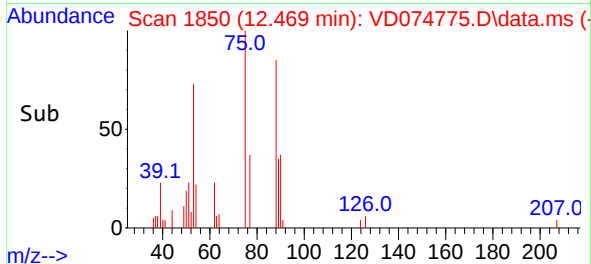
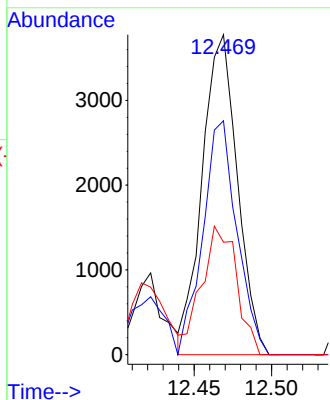
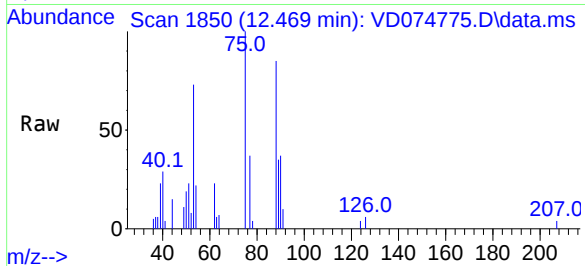




#81
trans-1,4-Dichloro-2-butene
Concen: 21.808 ug/l
RT: 12.469 min Scan# 1850
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

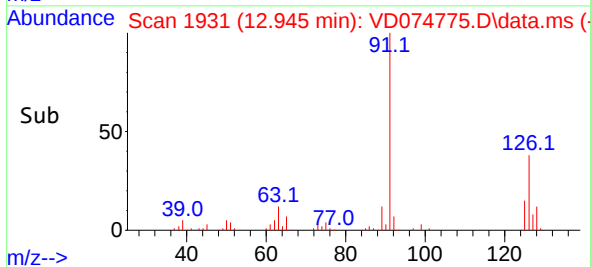
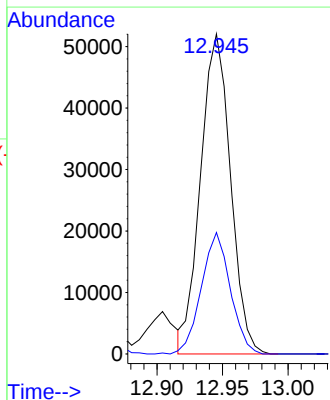
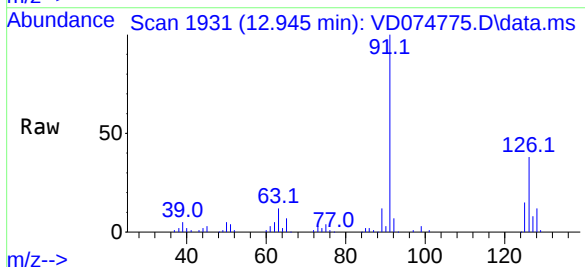
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

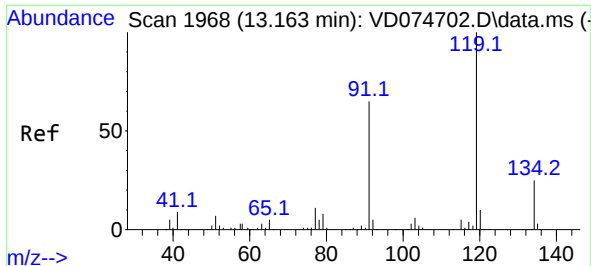
Tgt Ion:	75	Resp:	5959
Ion	Ratio	Lower	Upper
75	100		
53	71.0	63.8	95.6
89	40.1	38.2	57.4



#82
4-Chlorotoluene
Concen: 20.145 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. -0.001 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion:	91	Resp:	82625
Ion	Ratio	Lower	Upper
91	100		
126	36.8	18.8	56.4

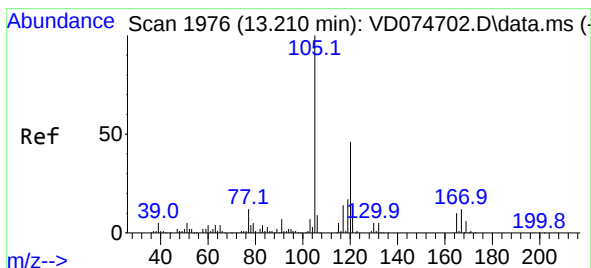
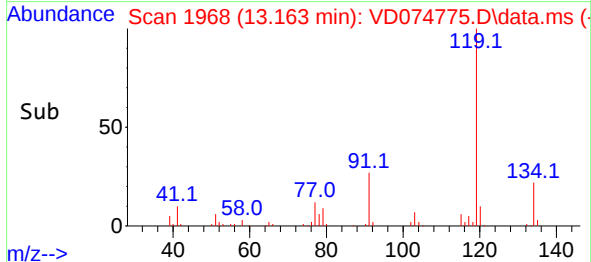
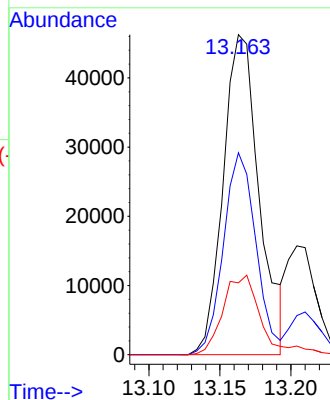
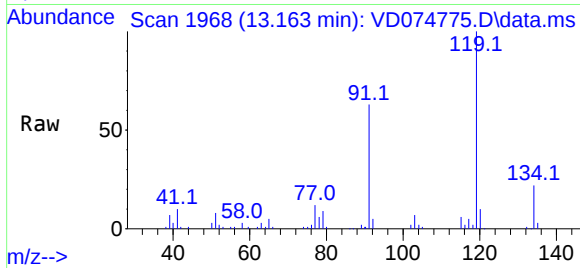




#83
tert-Butylbenzene
Concen: 18.614 ug/l
RT: 13.163 min Scan# 1968
Delta R.T. 0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

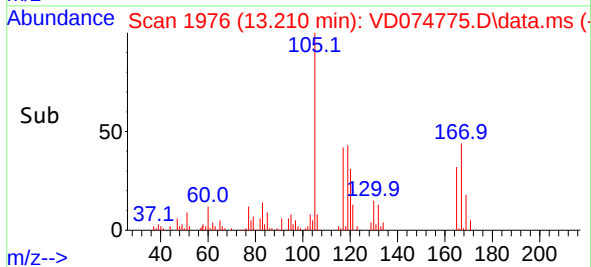
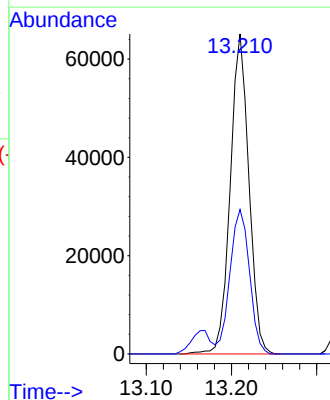
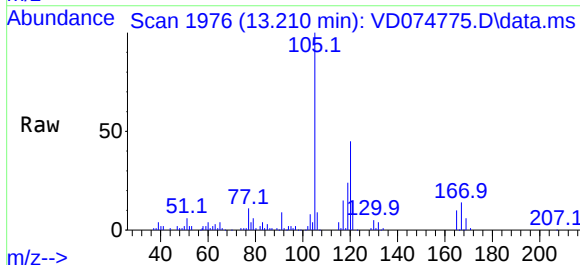
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

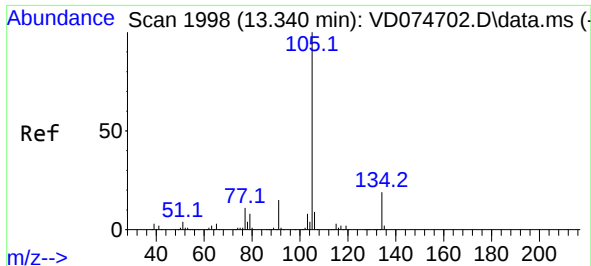
Tgt Ion:119 Resp: 81812
Ion Ratio Lower Upper
119 100
91 57.0 30.0 90.0
134 26.2 13.4 40.1



#84
1,2,4-Trimethylbenzene
Concen: 20.083 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. 0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion:105 Resp: 98832
Ion Ratio Lower Upper
105 100
120 47.2 22.9 68.7

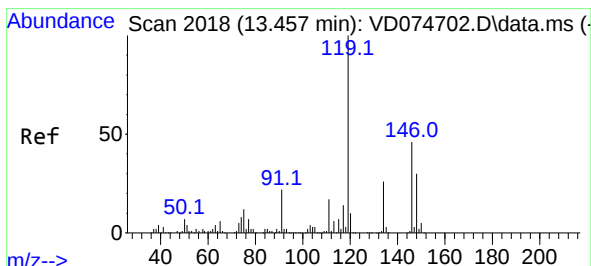
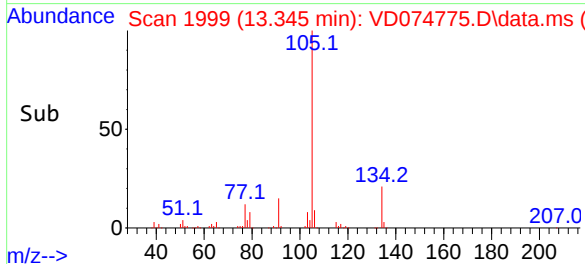
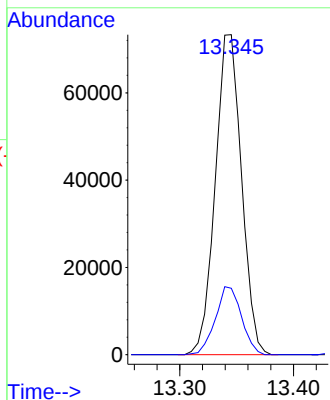
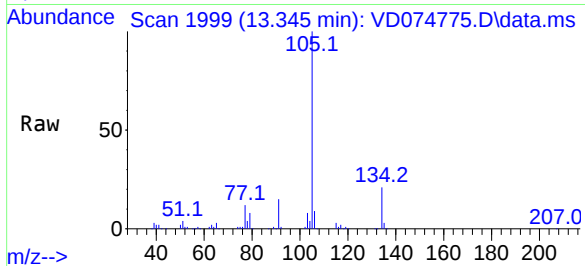




#85
 sec-Butylbenzene
 Concen: 17.762 ug/l
 RT: 13.345 min Scan# 1998
 Delta R.T. 0.005 min
 Lab File: VD074775.D
 Acq: 07 Nov 2022 23:05

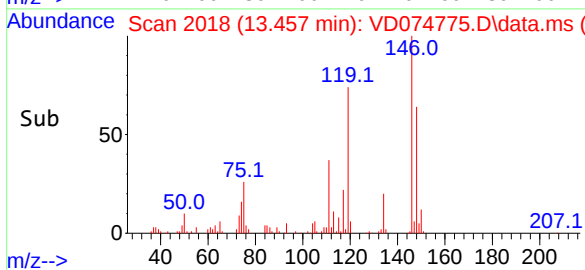
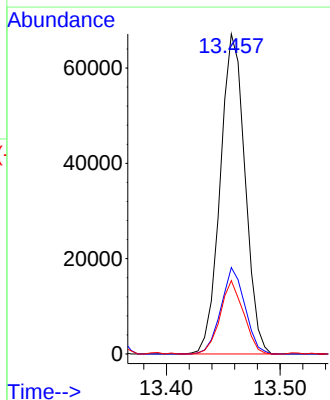
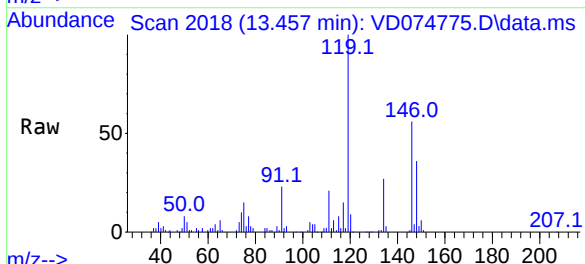
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1107SBS02

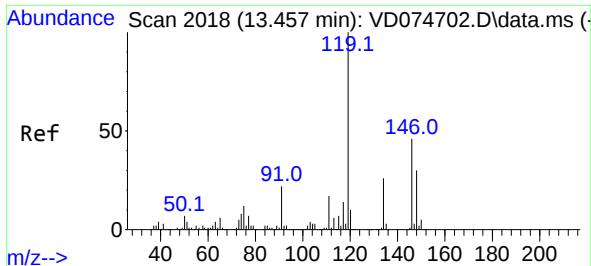
Tgt Ion:105 Resp: 117783
 Ion Ratio Lower Upper
 105 100
 134 21.1 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 18.213 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. 0.000 min
 Lab File: VD074775.D
 Acq: 07 Nov 2022 23:05

Tgt Ion:119 Resp: 101712
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.5 40.4
 91 21.6 10.8 32.4





#87

1,3-Dichlorobenzene

Concen: 20.631 ug/l

RT: 13.457 min Scan# 2018

Delta R.T. 0.000 min

Lab File: VD074775.D

Acq: 07 Nov 2022 23:05

Instrument :

MSVOA_D

ClientSampleId :

VD1107SBS02

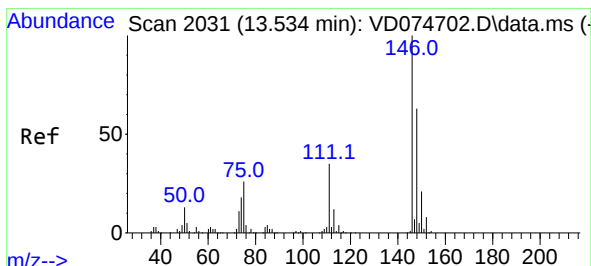
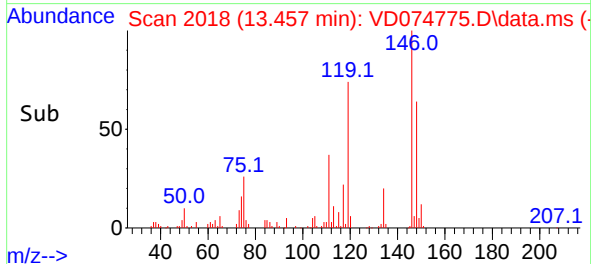
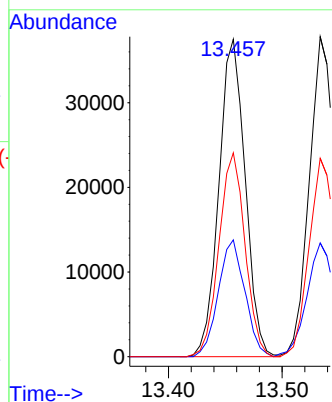
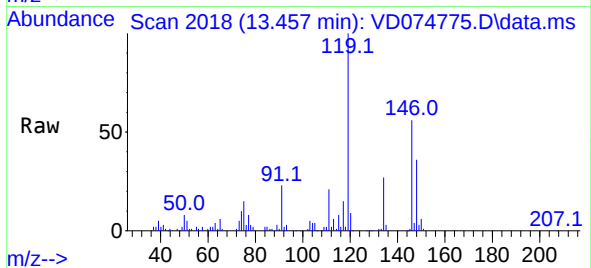
Tgt Ion:146 Resp: 60212

Ion Ratio Lower Upper

146 100

111 37.2 18.3 54.8

148 63.7 31.8 95.4



#88

1,4-Dichlorobenzene

Concen: 20.835 ug/l

RT: 13.534 min Scan# 2031

Delta R.T. -0.000 min

Lab File: VD074775.D

Acq: 07 Nov 2022 23:05

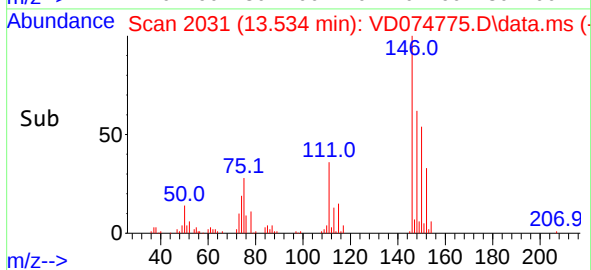
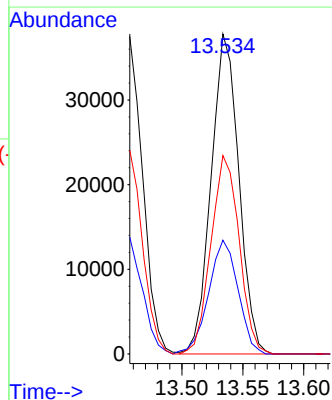
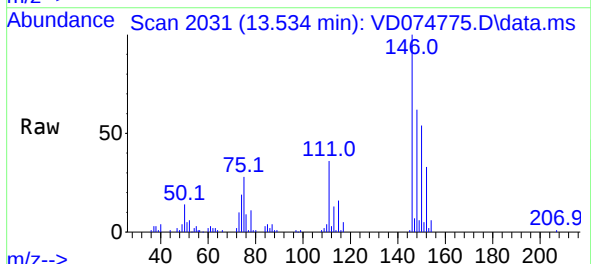
Tgt Ion:146 Resp: 59780

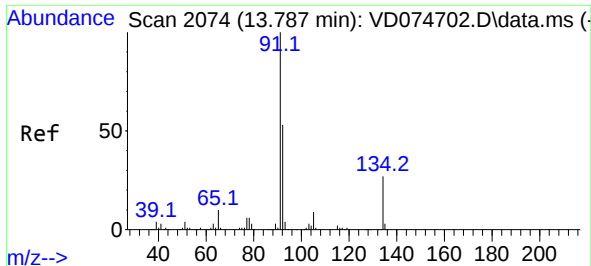
Ion Ratio Lower Upper

146 100

111 37.8 17.7 53.1

148 63.3 32.3 96.9

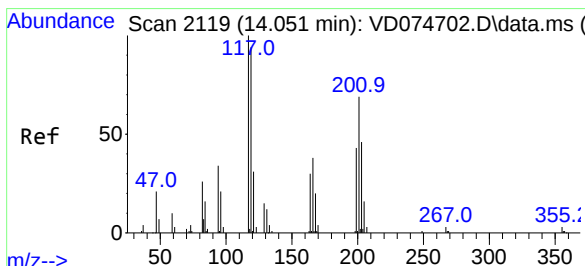
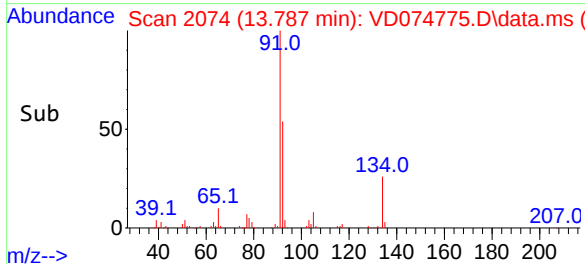
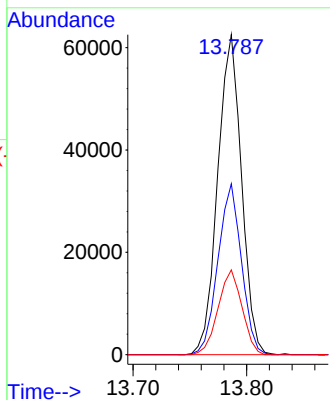
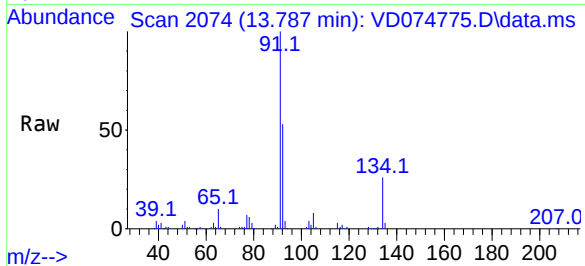




#89
n-Butylbenzene
Concen: 17.849 ug/l
RT: 13.787 min Scan# 2074
Delta R.T. -0.001 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

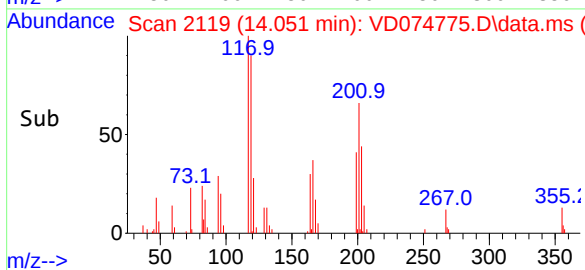
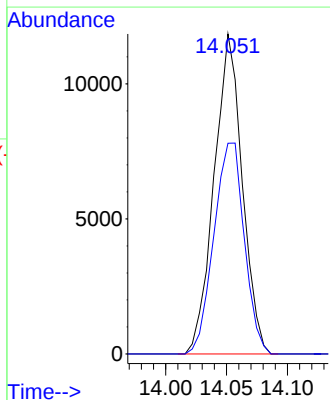
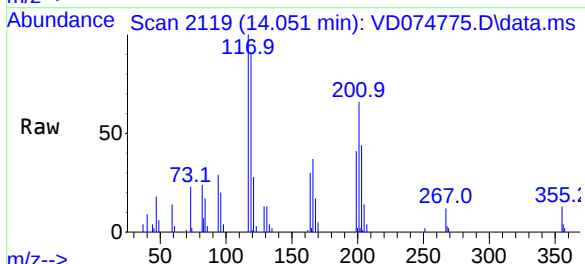
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

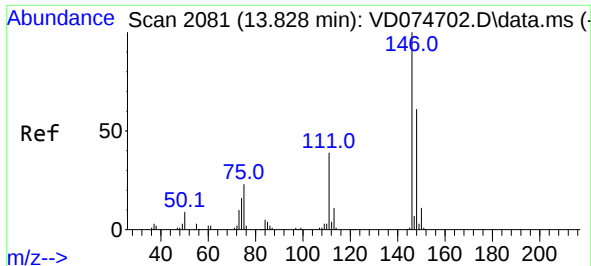
Tgt Ion:	91	Resp:	91163
Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.9	80.7
134	26.5	13.4	40.2



#90
Hexachloroethane
Concen: 19.914 ug/l
RT: 14.051 min Scan# 2119
Delta R.T. 0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion:	117	Resp:	19067
Ion	Ratio	Lower	Upper
117	100		
201	71.2	38.0	114.0





#91

1,2-Dichlorobenzene

Concen: 21.307 ug/l

RT: 13.828 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VD074775.D

Acq: 07 Nov 2022 23:05

Instrument :

MSVOA_D

ClientSampleId :

VD1107SBS02

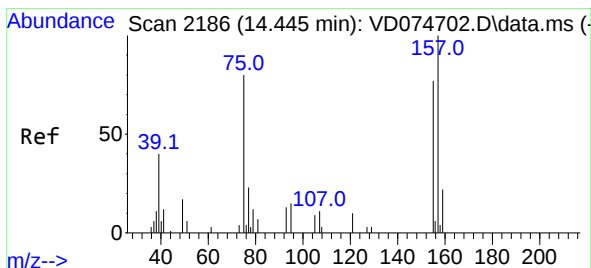
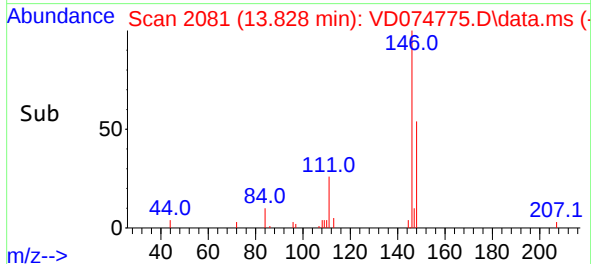
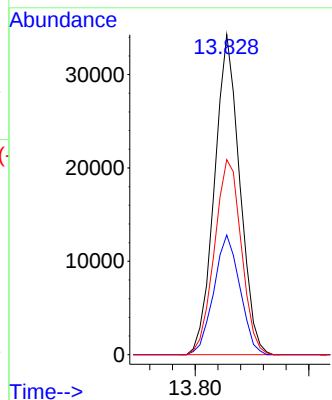
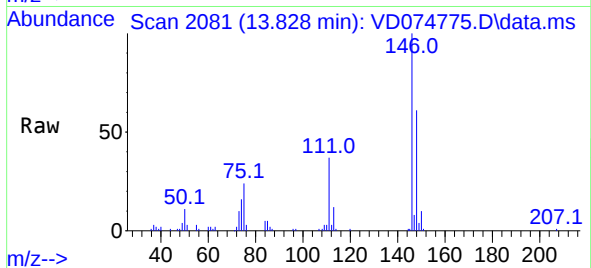
Tgt Ion:146 Resp: 52967

Ion Ratio Lower Upper

146 100

111 38.6 18.9 56.5

148 65.0 31.9 95.5



#92

1,2-Dibromo-3-Chloropropane

Concen: 22.050 ug/l

RT: 14.445 min Scan# 2186

Delta R.T. 0.000 min

Lab File: VD074775.D

Acq: 07 Nov 2022 23:05

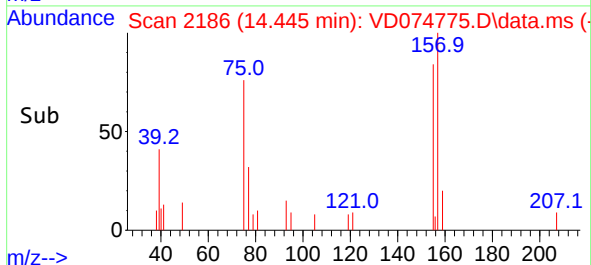
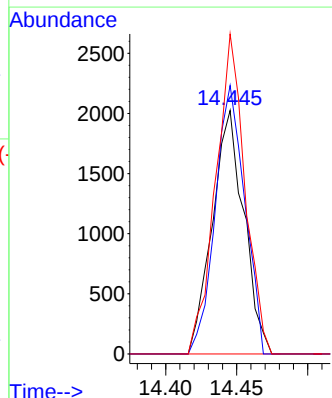
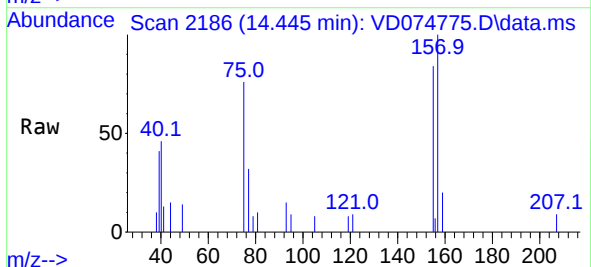
Tgt Ion: 75 Resp: 3131

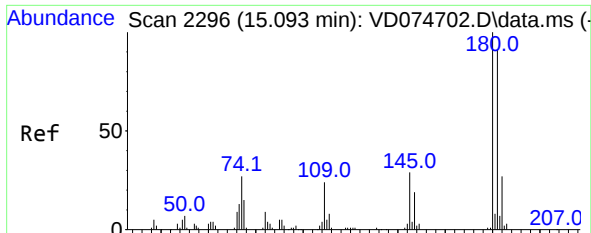
Ion Ratio Lower Upper

75 100

155 103.2 51.2 153.8

157 122.0 68.2 204.5

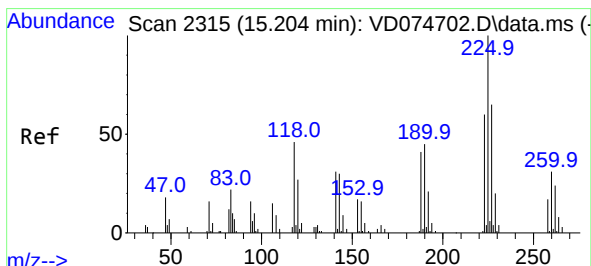
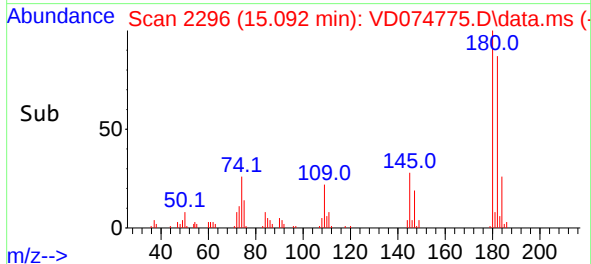
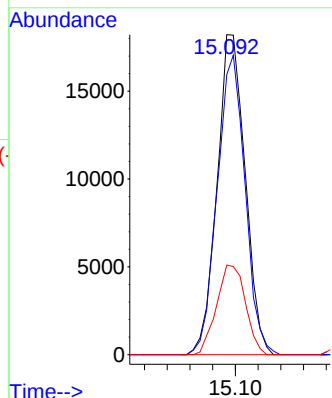
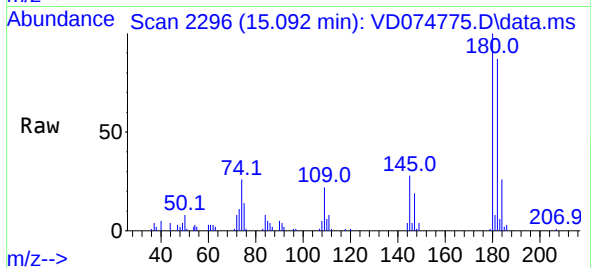




#93
1,2,4-Trichlorobenzene
Concen: 20.403 ug/l
RT: 15.092 min Scan# 211
Delta R.T. -0.001 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

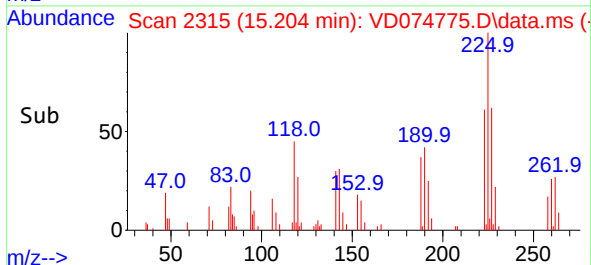
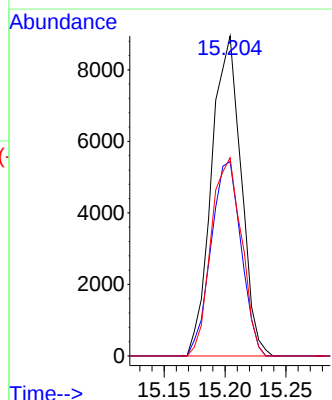
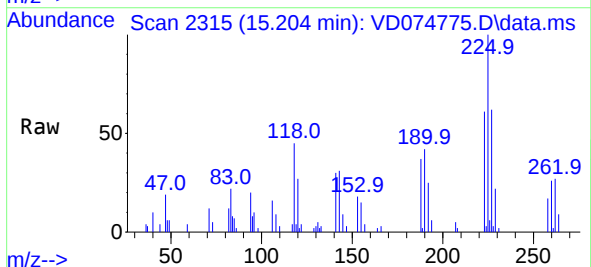
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

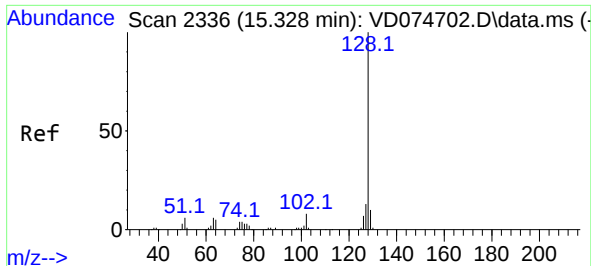
Tgt Ion:180 Resp: 31317
Ion Ratio Lower Upper
180 100
182 92.7 46.9 140.6
145 28.7 14.1 42.3



#94
Hexachlorobutadiene
Concen: 18.772 ug/l
RT: 15.204 min Scan# 2315
Delta R.T. 0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion:225 Resp: 15073
Ion Ratio Lower Upper
225 100
223 62.1 31.9 95.5
227 63.9 32.6 97.8

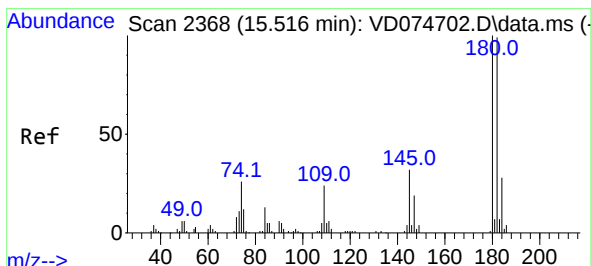
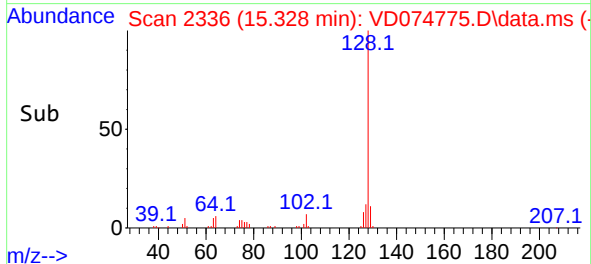
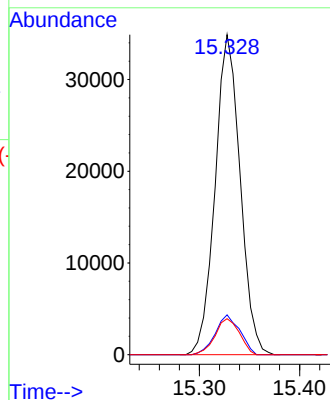
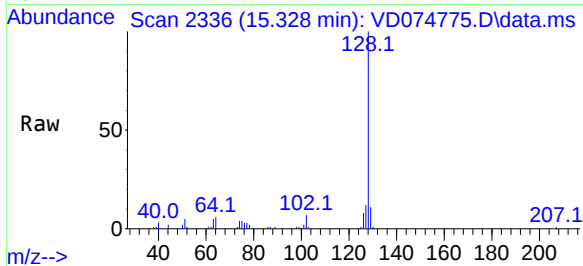




#95
Naphthalene
Concen: 20.487 ug/l
RT: 15.328 min Scan# 21
Delta R.T. -0.000 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS02

Tgt Ion:	128	Resp:	60400
Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.6	16.0
129	11.0	8.3	12.5



#96
1,2,3-Trichlorobenzene
Concen: 19.951 ug/l
RT: 15.522 min Scan# 2369
Delta R.T. 0.006 min
Lab File: VD074775.D
Acq: 07 Nov 2022 23:05

Tgt Ion:	180	Resp:	26946
Ion	Ratio	Lower	Upper
180	100		
182	97.1	46.7	140.1
145	30.5	14.9	44.7

