

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102422\
 Data File : VN074979.D
 Acq On : 24 Oct 2022 13:14
 Operator : JC\MD
 Sample : VN1024MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1024MBL01

Quant Time: Oct 25 06:38:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102022W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 21 09:37:47 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	2164	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	9.094	114	4352	50.000	ug/l	-0.01
63) Chlorobenzene-d5	11.871	117	8361	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	9457	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	9795	170.360	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	340.720%#
35) Dibromofluoromethane	8.171	113	1864	35.985	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	71.960%#
50) Toluene-d8	10.571	98	10293	51.790	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	103.580%
62) 4-Bromofluorobenzene	12.847	95	66883	954.043	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	1908.080%#
Target Compounds						
					Qvalue	
3) Chloromethane	2.365	50	1180	33.221	ug/l	# 32
4) Vinyl Chloride	2.536	62	219	2.547	ug/l	# 44
5) Bromomethane	2.901	94	5195	126.456	ug/l	85
6) Chloroethane	3.107	64	653	14.899	ug/l	90
7) Trichlorofluoromethane	3.348	101	64	Below Cal	#	18
8) Diethyl Ether	3.759	74	108	4.211	ug/l	# 1
9) 1,1,2-Trichlorotrifluo...	4.289	101	56	0.208	ug/l	# 19
11) Tert butyl alcohol	5.495	59	21175	1741.979	ug/l	# 74
12) 1,1-Dichloroethene	4.389	96	58	0.840	ug/l	# 1
13) Acrolein	4.195	56	517	82.065	ug/l	# 48
14) Allyl chloride	5.053	41	1517	28.811	ug/l	# 22
15) Acrylonitrile	5.753	53	1021	41.522	ug/l	# 49
16) Acetone	4.471	43	2057	96.543	ug/l	# 80
17) Carbon Disulfide	4.671	76	694	10.084	ug/l	# 74
18) Methyl Acetate	5.042	43	15027	205.795	ug/l	# 65
19) Methyl tert-butyl Ether	5.824	73	79	0.566	ug/l	# 55
20) Methylene Chloride	5.253	84	8820	233.175	ug/l	# 68
21) trans-1,2-Dichloroethene	5.777	96	97	2.439	ug/l	# 1
22) Diisopropyl ether	6.683	45	503	4.175	ug/l	# 34
23) Vinyl Acetate	6.606	43	98	1.033	ug/l	# 70
24) 1,1-Dichloroethane	6.536	63	61	0.819	ug/l	# 82
25) 2-Butanone	7.518	43	3837	109.549	ug/l	# 84
26) 2,2-Dichloropropane	7.512	77	60	0.852	ug/l	# 53
27) cis-1,2-Dichloroethene	7.489	96	120	2.484	ug/l	# 1
28) Bromochloromethane	7.812	49	85	2.738	ug/l	# 82
29) Tetrahydrofuran	7.853	42	5201	240.765	ug/l	# 91
30) Chloroform	7.989	83	193	2.293	ug/l	# 19
31) Cyclohexane	8.312	56	291	4.954	ug/l	# 9
32) 1,1,1-Trichloroethane	7.900	97	60	0.792	ug/l	# 23
36) 1,1-Dichloropropene	8.383	75	431	6.607	ug/l	# 57
37) Ethyl Acetate	7.559	43	1406	18.303	ug/l	# 66
39) Methylcyclohexane	9.694	83	53	0.686	ug/l	# 23
40) Benzene	8.600	78	2252	11.197	ug/l	# 76
41) Methacrylonitrile	7.759	41	108	2.801	ug/l	# 1
42) 1,2-Dichloroethane	8.671	62	155	2.036	ug/l	# 75
43) Isopropyl Acetate	8.800	43	20239	169.870	ug/l	# 53

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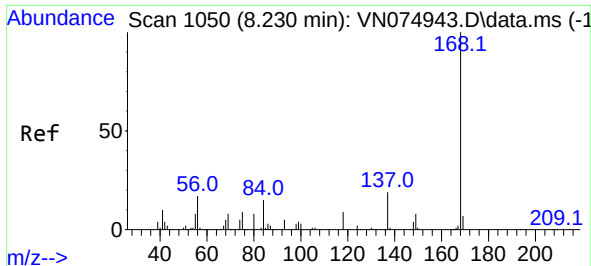
Quant Time: Oct 25 06:38:33 2022
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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) Trichloroethene	9.347	130	502	10.170	ug/l	31
45) 1,2-Dichloropropane	9.618	63	144	2.778	ug/l #	42
46) Dibromomethane	9.700	93	141	3.720	ug/l #	39
47) Bromodichloromethane	9.965	83	210	2.742	ug/l #	1
48) Methyl methacrylate	9.724	41	510	9.789	ug/l #	18
49) 1,4-Dioxane	9.718	88	224	148.714	ug/l #	63
51) 4-Methyl-2-Pentanone	10.441	43	973	12.329	ug/l #	62
52) Toluene	10.612	92	93	0.709	ug/l #	1
53) t-1,3-Dichloropropene	10.824	75	315	4.170	ug/l #	88
54) cis-1,3-Dichloropropene	10.300	75	343	4.106	ug/l #	48
55) 1,1,2-Trichloroethane	10.947	97	169	3.069	ug/l #	20
56) Ethyl methacrylate	10.859	69	102	1.230	ug/l #	1
57) 1,3-Dichloropropane	11.153	76	149	1.594	ug/l	90
58) 2-Chloroethyl Vinyl ether	10.147	63	337	12.514	ug/l #	45
59) 2-Hexanone	11.212	43	2675	44.693	ug/l	95
60) Dibromochloromethane	11.100	129	169	2.923	ug/l #	10
61) 1,2-Dibromoethane	11.465	107	78	1.405	ug/l #	29
64) Tetrachloroethene	11.112	164	162	2.369	ug/l #	16
65) Chlorobenzene	11.894	112	1300	5.142	ug/l #	73
66) 1,1,1,2-Tetrachloroethane	11.965	131	129	1.354	ug/l #	9
67) Ethyl Benzene	11.965	91	1444	3.217	ug/l	95
68) m/p-Xylenes	12.076	106	1406	8.033	ug/l	92
69) o-Xylene	12.394	106	355	2.025	ug/l #	30
70) Styrene	12.412	104	1888	6.794	ug/l #	59
71) Bromoform	12.841	173	57	0.793	ug/l #	1
73) Isopropylbenzene	12.700	105	671	0.869	ug/l #	71
74) N-amyl acetate	12.500	43	517	1.666	ug/l #	67
75) 1,1,2,2-Tetrachloroethane	12.953	83	538	1.865	ug/l #	84
76) 1,2,3-Trichloropropane	12.853	75	38754	151.109	ug/l #	1
77) Bromobenzene	13.000	156	759	4.285	ug/l #	1
78) n-propylbenzene	13.029	91	2268	2.509	ug/l	99
79) 2-Chlorotoluene	13.135	91	1657	2.959	ug/l	72
80) 1,3,5-Trimethylbenzene	13.182	105	1078	1.616	ug/l	68
81) trans-1,4-Dichloro-2-b...	12.853	75	38754	484.489	ug/l #	10
82) 4-Chlorotoluene	13.135	91	1657	2.959	ug/l	72
83) tert-Butylbenzene	13.435	119	287	0.486	ug/l #	56
84) 1,2,4-Trimethylbenzene	13.471	105	1402	2.080	ug/l #	16
85) sec-Butylbenzene	13.612	105	1201	1.449	ug/l	86
86) p-Isopropyltoluene	13.718	119	1256	1.840	ug/l #	57
87) 1,3-Dichlorobenzene	13.735	146	1534	4.526	ug/l	68
88) 1,4-Dichlorobenzene	13.818	146	2382	6.932	ug/l	98
89) n-Butylbenzene	14.065	91	1178	2.020	ug/l #	42
90) Hexachloroethane	14.329	117	159	1.202	ug/l #	20
91) 1,2-Dichlorobenzene	14.094	146	460	1.324	ug/l #	13
92) 1,2-Dibromo-3-Chloropr...	14.712	75	453	7.557	ug/l #	14
93) 1,2,4-Trichlorobenzene	15.394	180	3209	21.227	ug/l	96
95) Naphthalene	15.641	128	20873	36.329	ug/l #	89
96) 1,2,3-Trichlorobenzene	15.829	180	1609	10.575	ug/l #	11

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

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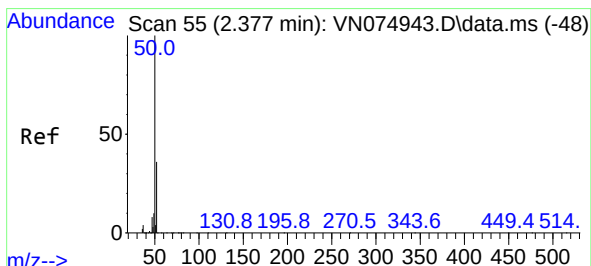
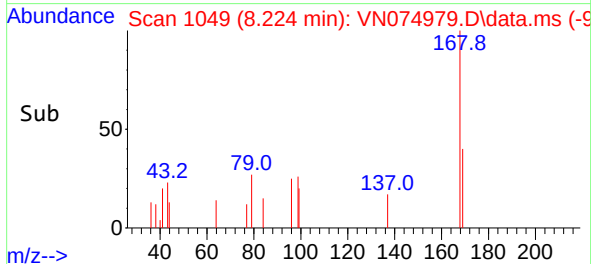
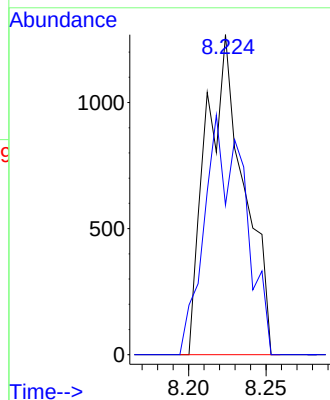
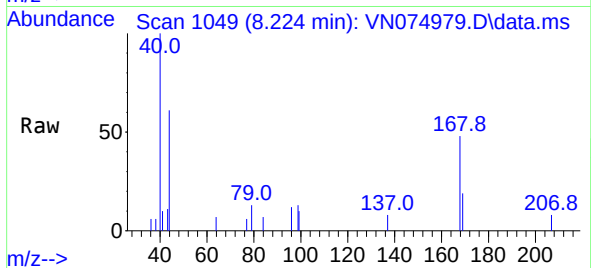




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 10
Delta R.T. -0.006 min
Lab File: VN074979.D
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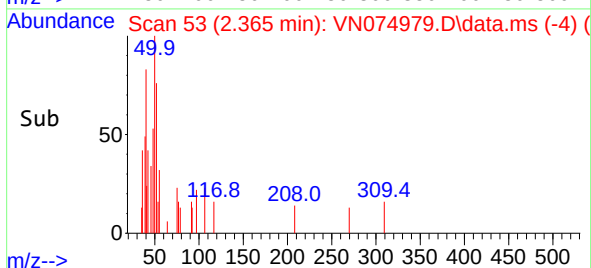
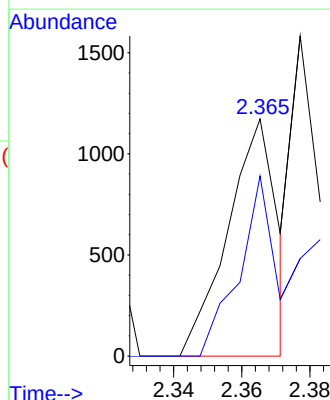
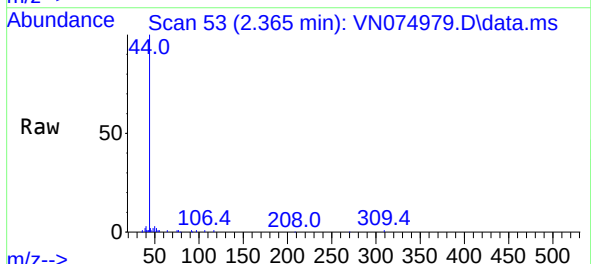
Instrument :
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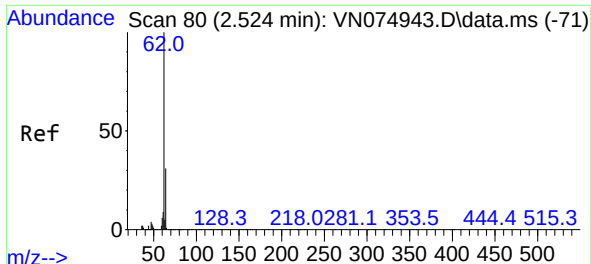
Tgt Ion:168 Resp: 2164
Ion Ratio Lower Upper
168 100
99 46.7 52.2 78.4#



#3
Chloromethane
Concen: 33.221 ug/l
RT: 2.365 min Scan# 53
Delta R.T. -0.012 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 50 Resp: 1180
Ion Ratio Lower Upper
50 100
52 76.0 28.8 43.2#

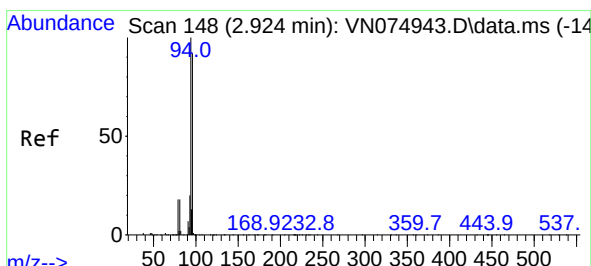
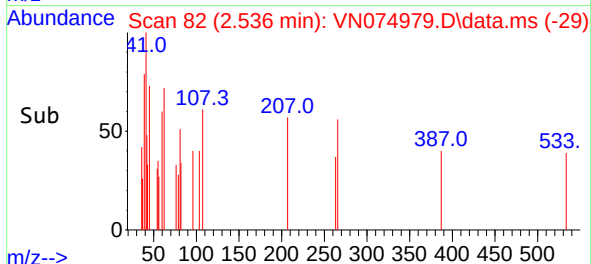
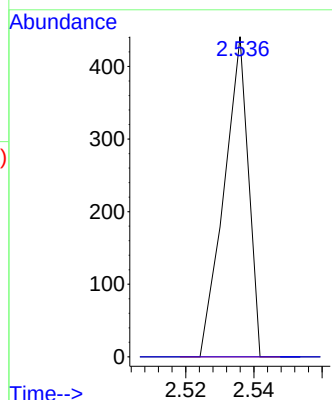
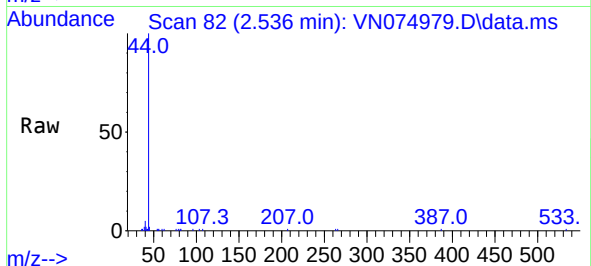




#4
 Vinyl Chloride
 Concen: 2.547 ug/l
 RT: 2.536 min Scan# 81
 Delta R.T. 0.012 min
 Lab File: VN074979.D
 Acq: 24 Oct 2022 13:14

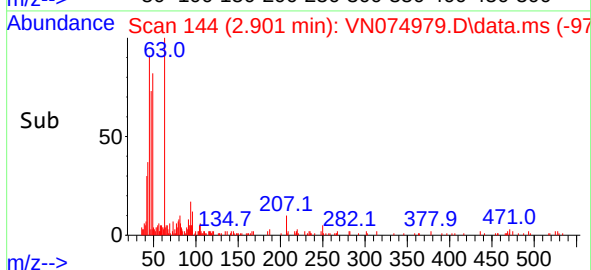
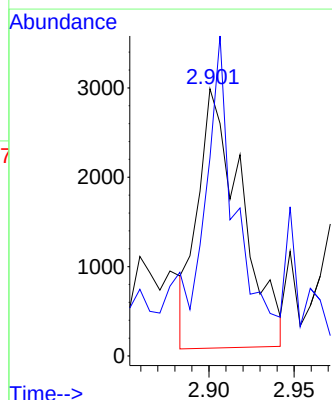
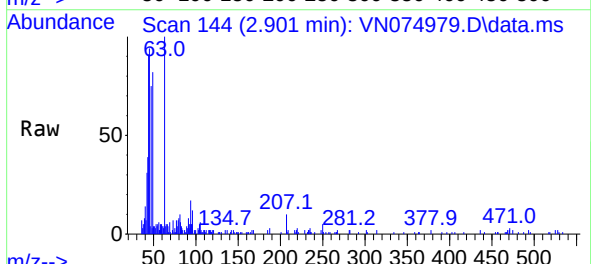
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 VN1024MBL01

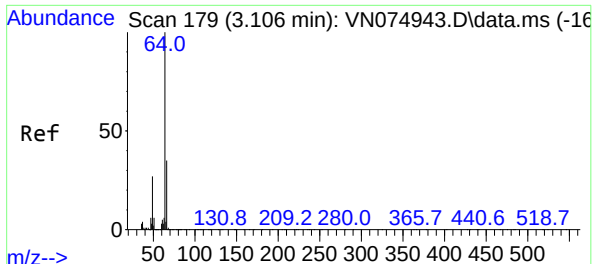
Tgt Ion: 62 Resp: 219
 Ion Ratio Lower Upper
 62 100
 64 0.0 24.5 36.7#



#5
 Bromomethane
 Concen: 126.456 ug/l
 RT: 2.901 min Scan# 144
 Delta R.T. -0.023 min
 Lab File: VN074979.D
 Acq: 24 Oct 2022 13:14

Tgt Ion: 94 Resp: 5195
 Ion Ratio Lower Upper
 94 100
 96 78.0 73.5 110.3

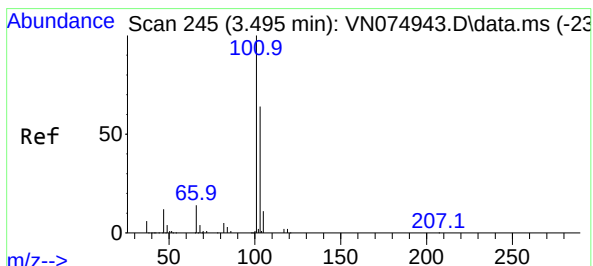
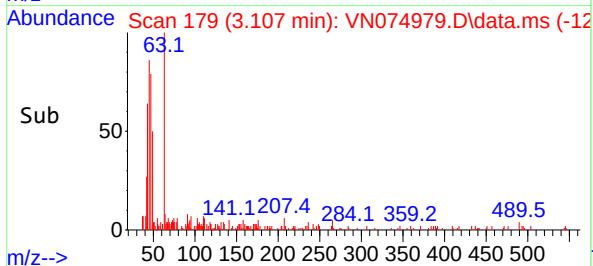
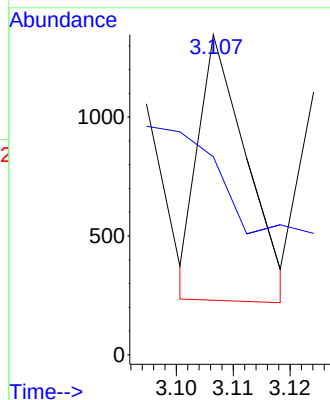
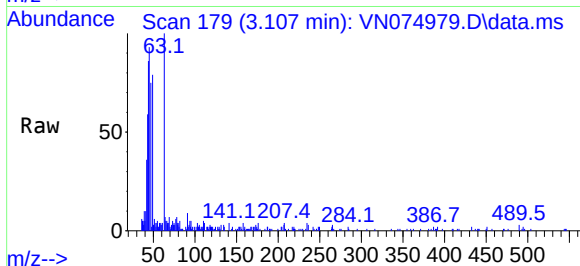




#6
Chloroethane
Concen: 14.899 ug/l
RT: 3.107 min Scan# 11
Delta R.T. 0.001 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

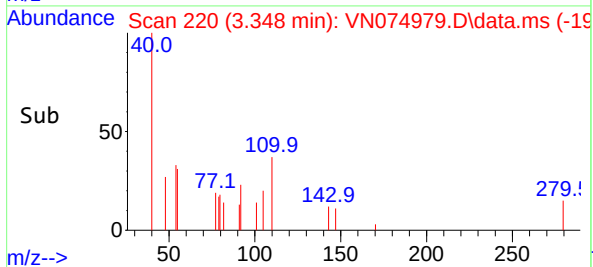
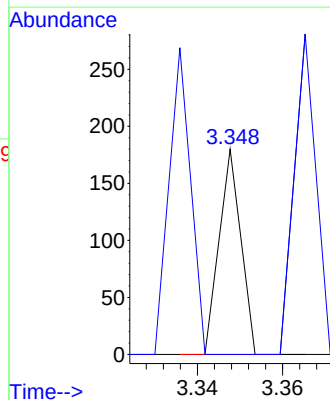
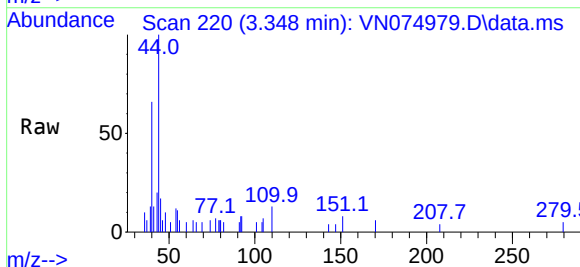
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ClientSampleId :
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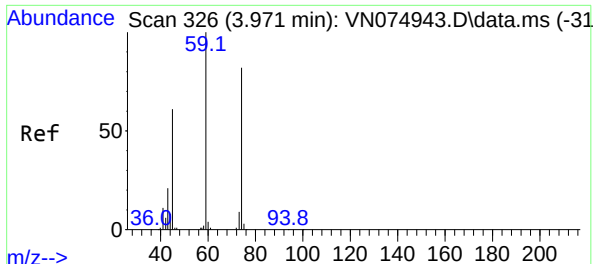
Tgt Ion: 64 Resp: 653
Ion Ratio Lower Upper
64 100
66 28.9 27.9 41.9



#7
Trichlorofluoromethane
Concen: Below Cal
RT: 3.348 min Scan# 220
Delta R.T. -0.147 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 101 Resp: 64
Ion Ratio Lower Upper
101 100
103 0.0 51.5 77.3#

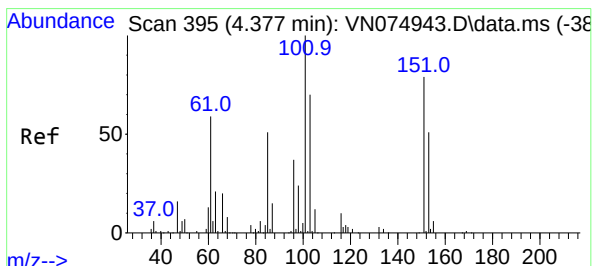
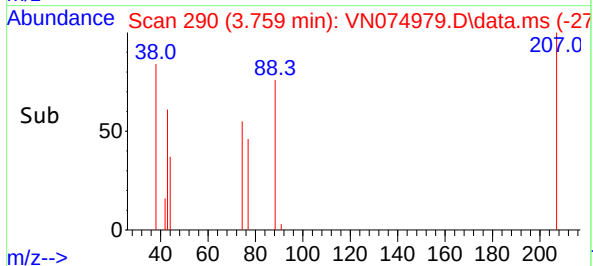
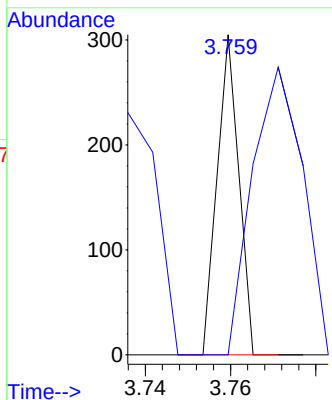
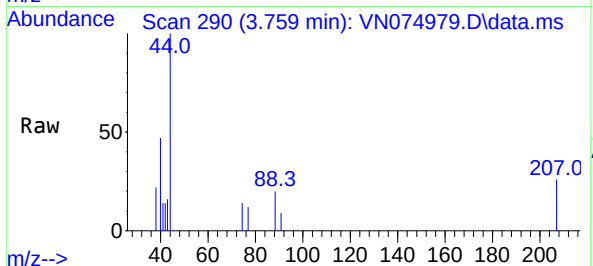




#8
Diethyl Ether
Concen: 4.211 ug/l
RT: 3.759 min Scan# 290
Delta R.T. -0.212 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

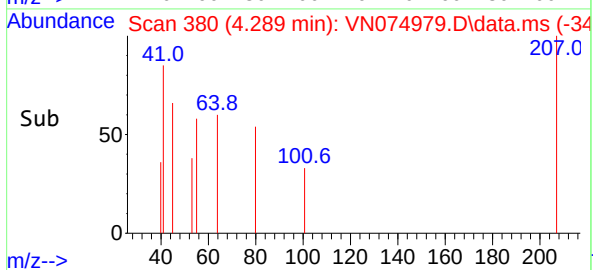
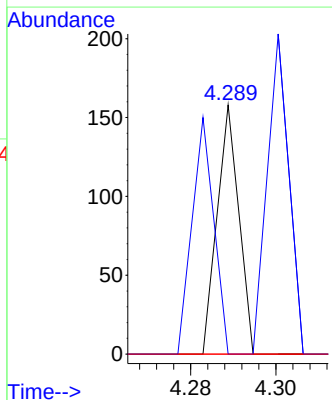
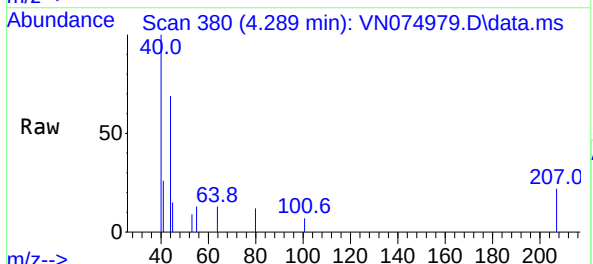
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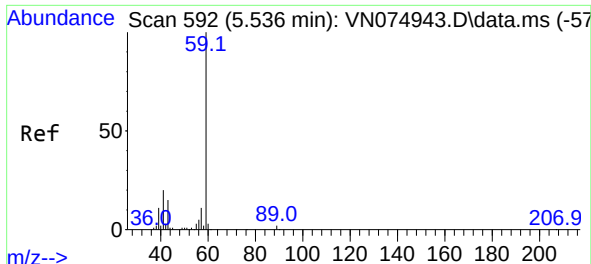
Tgt Ion: 74 Resp: 108
Ion Ratio Lower Upper
74 100
45 272.2 40.1 120.3#



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.208 ug/l
RT: 4.289 min Scan# 380
Delta R.T. -0.088 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 101 Resp: 56
Ion Ratio Lower Upper
101 100
85 94.6 37.8 56.8#
151 0.0 58.5 87.7#

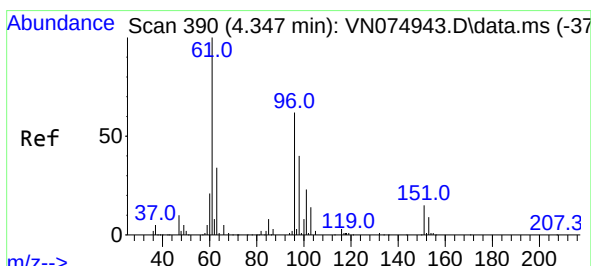
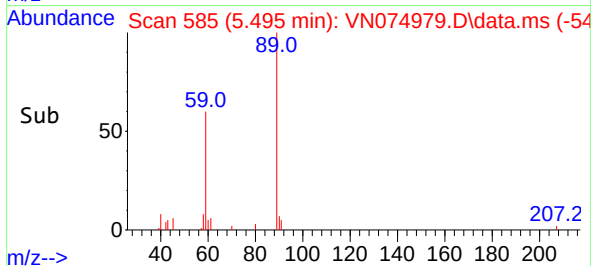
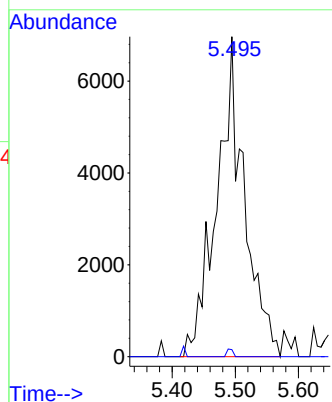
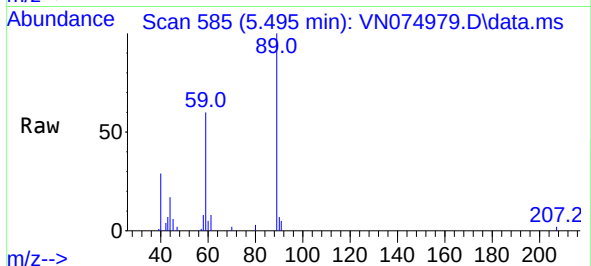




#11
Tert butyl alcohol
Concen: 1741.979 ug/l
RT: 5.495 min Scan# 51
Delta R.T. -0.041 min
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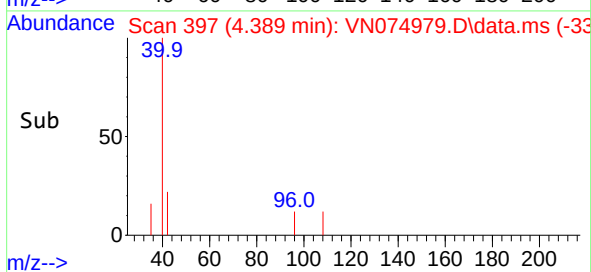
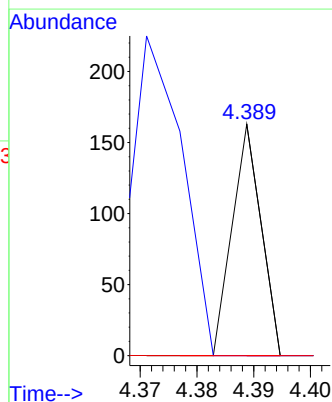
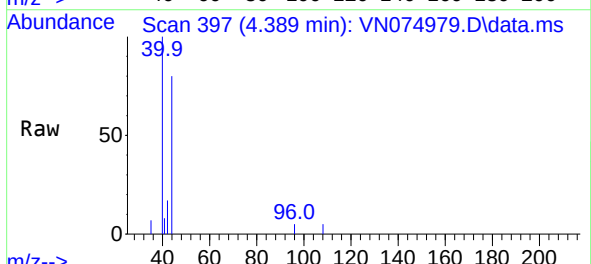
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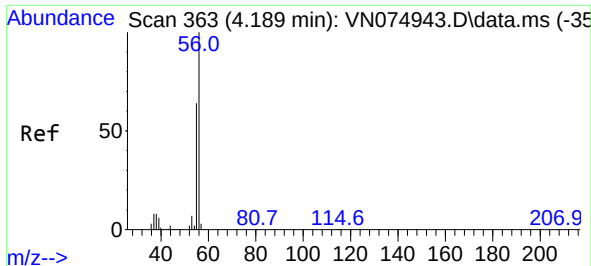
Tgt Ion: 59 Resp: 21175
Ion Ratio Lower Upper
59 100
57 0.5 8.2 12.4#



#12
1,1-Dichloroethene
Concen: 0.840 ug/l
RT: 4.389 min Scan# 397
Delta R.T. 0.042 min
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Tgt Ion: 96 Resp: 58
Ion Ratio Lower Upper
96 100
61 0.0 128.9 193.3#
98 0.0 51.8 77.8#

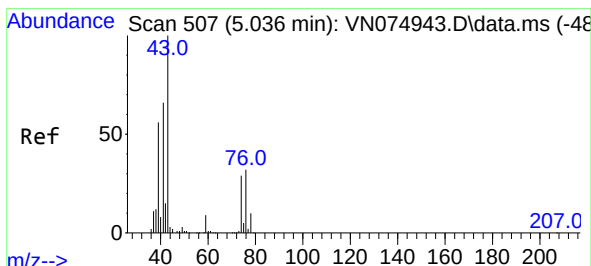
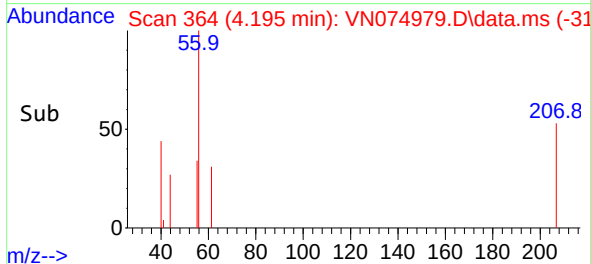
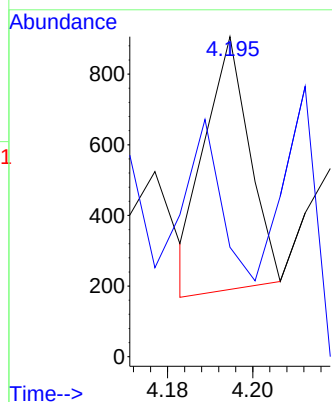
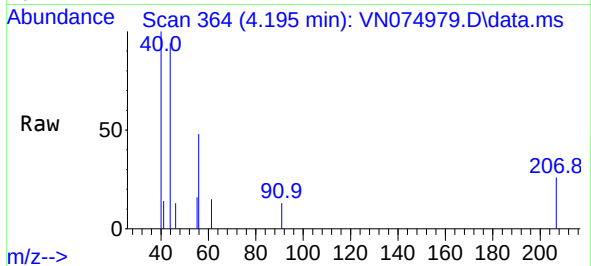




#13
Acrolein
Concen: 82.065 ug/l
RT: 4.195 min Scan# 30
Delta R.T. 0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

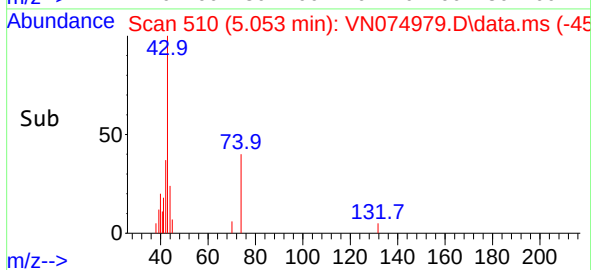
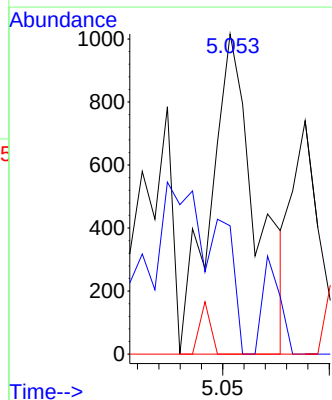
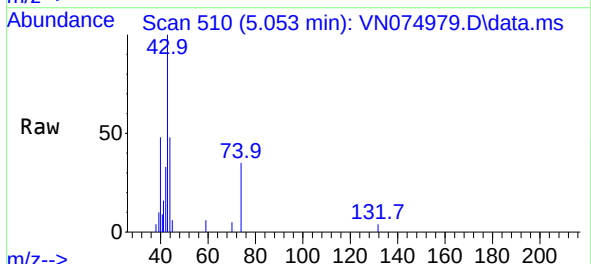
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

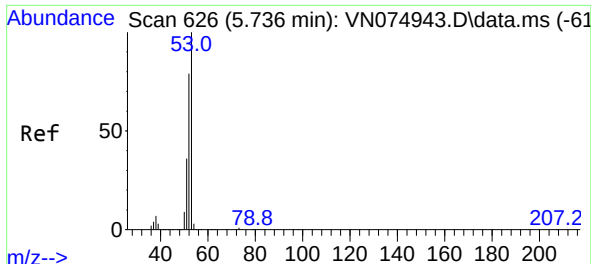
Tgt Ion: 56 Resp: 517
Ion Ratio Lower Upper
56 100
55 109.1 53.7 80.5#



#14
Allyl chloride
Concen: 28.811 ug/l
RT: 5.053 min Scan# 510
Delta R.T. 0.018 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 41 Resp: 1517
Ion Ratio Lower Upper
41 100
39 0.0 60.0 90.0#
76 3.9 33.7 50.5#





#15

Acrylonitrile

Concen: 41.522 ug/l

RT: 5.753 min Scan# 61

Delta R.T. 0.018 min

Lab File: VN074979.D

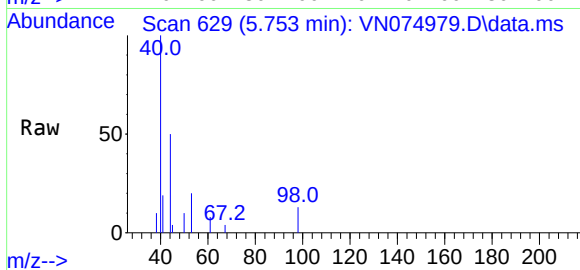
Acq: 24 Oct 2022 13:14

Instrument :

MSVOA_N

ClientSampleId :

VN1024MBL01



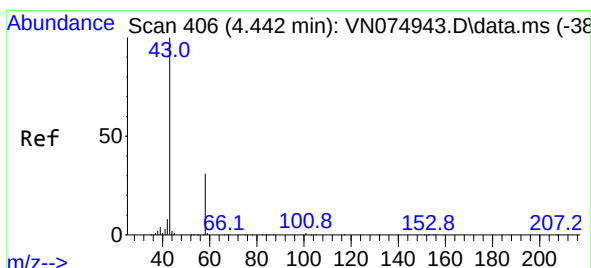
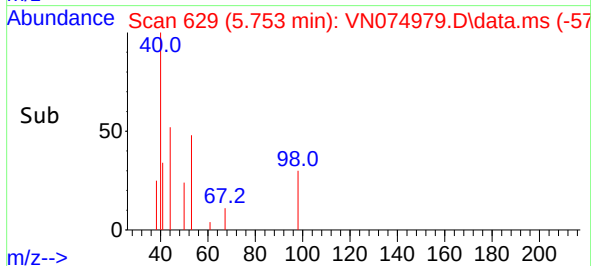
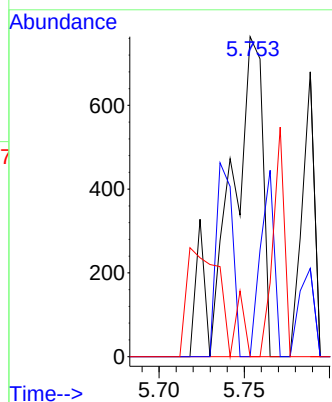
Tgt Ion: 53 Resp: 1021

Ion Ratio Lower Upper

53 100

52 24.2 66.7 100.1#

51 25.0 28.8 43.2#



#16

Acetone

Concen: 96.543 ug/l

RT: 4.471 min Scan# 411

Delta R.T. 0.029 min

Lab File: VN074979.D

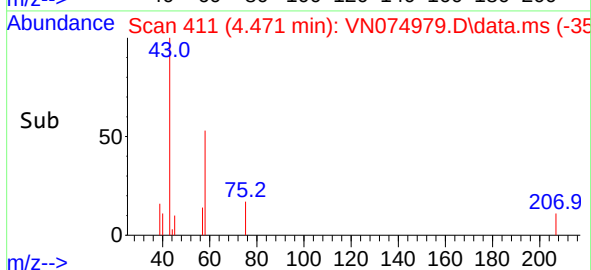
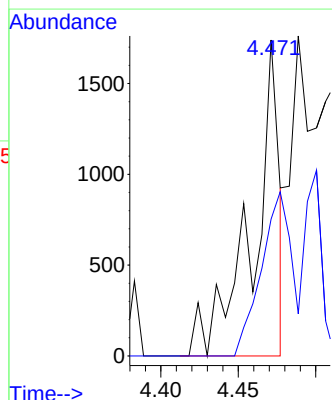
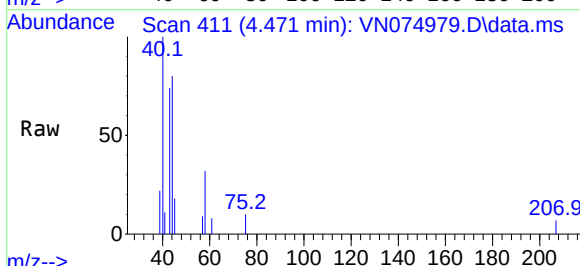
Acq: 24 Oct 2022 13:14

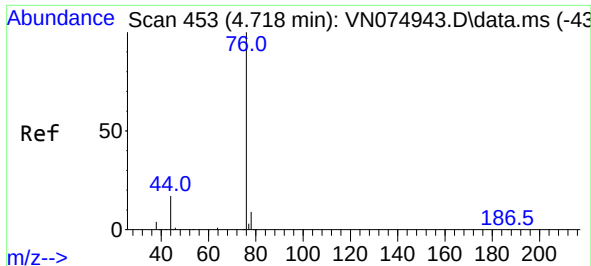
Tgt Ion: 43 Resp: 2057

Ion Ratio Lower Upper

43 100

58 43.3 25.7 38.5#

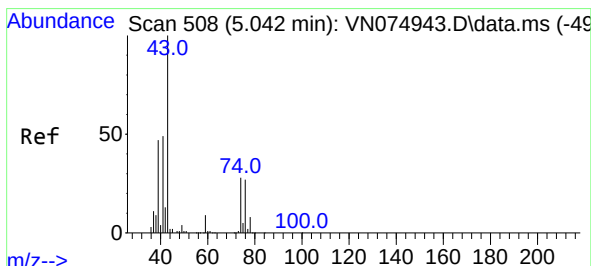
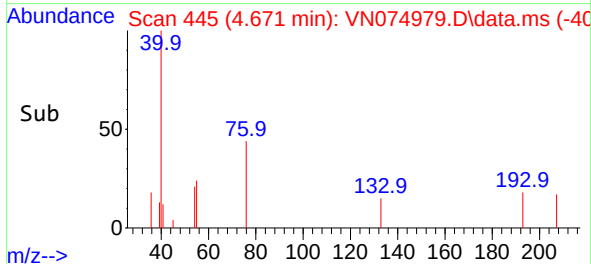
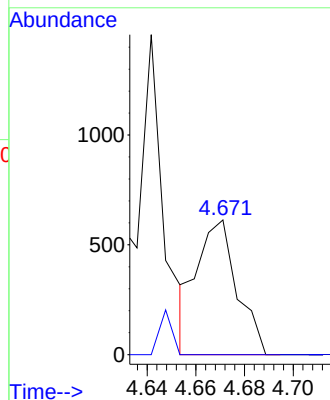
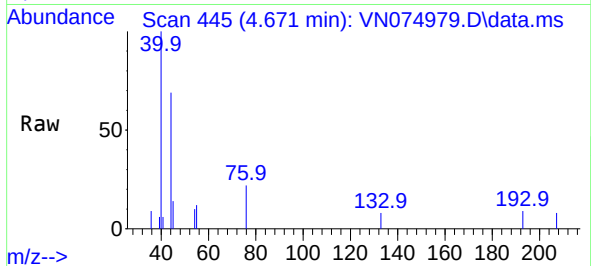




#17
Carbon Disulfide
Concen: 10.084 ug/l
RT: 4.671 min Scan# 445
Delta R.T. -0.047 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

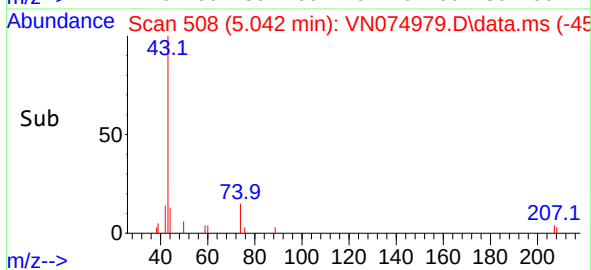
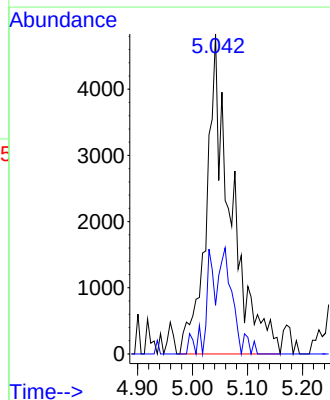
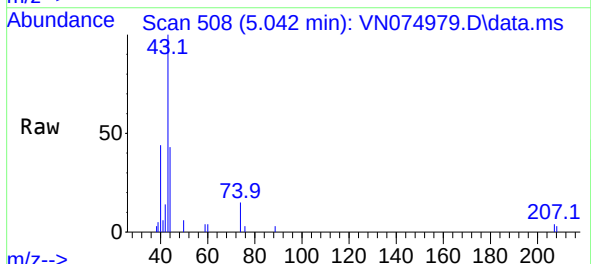
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

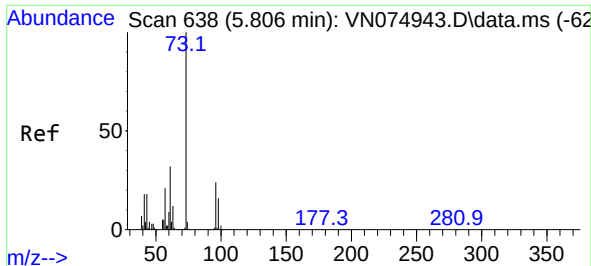
Tgt Ion: 76 Resp: 694
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.2#



#18
Methyl Acetate
Concen: 205.795 ug/l
RT: 5.042 min Scan# 508
Delta R.T. 0.000 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 43 Resp: 15027
Ion Ratio Lower Upper
43 100
74 10.5 23.1 34.7#

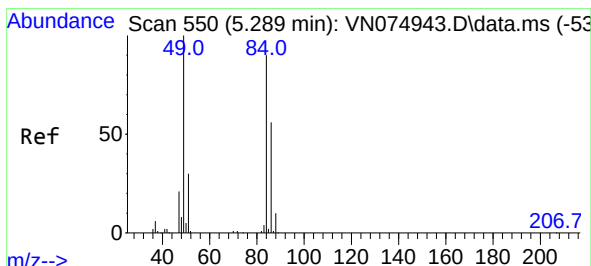
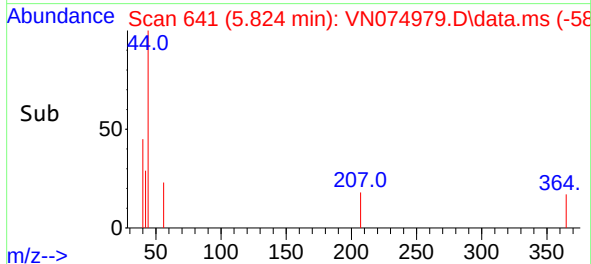
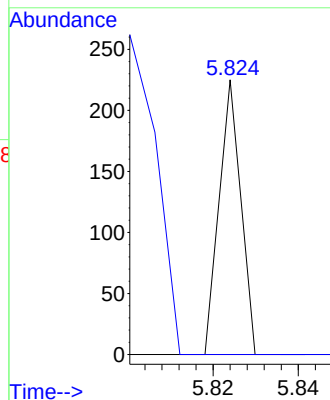
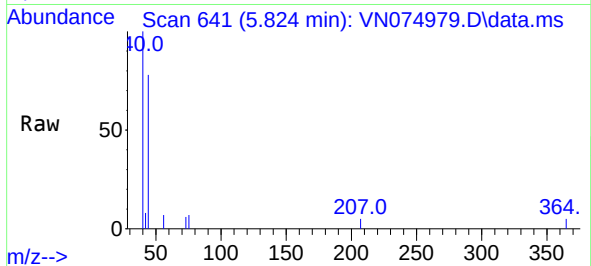




#19
Methyl tert-butyl Ether
Concen: 0.566 ug/l
RT: 5.824 min Scan# 641
Delta R.T. 0.018 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

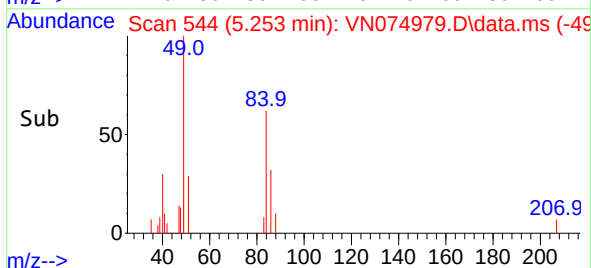
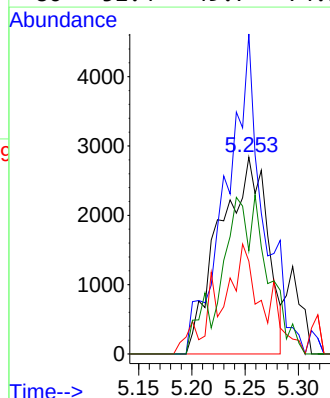
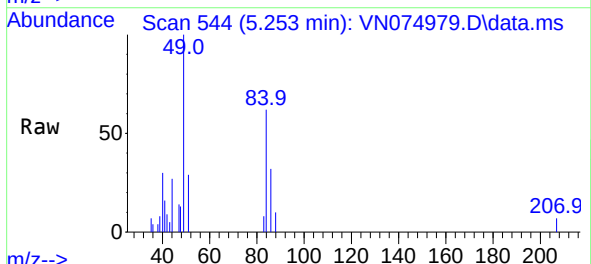
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

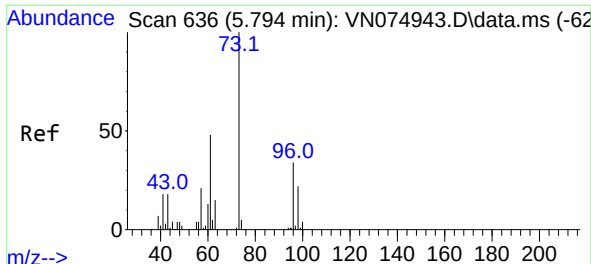
Tgt Ion: 73 Resp: 79
Ion Ratio Lower Upper
73 100
57 0.0 16.9 25.3#



#20
Methylene Chloride
Concen: 233.175 ug/l
RT: 5.253 min Scan# 544
Delta R.T. -0.036 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 84 Resp: 8820
Ion Ratio Lower Upper
84 100
49 162.6 88.6 133.0#
51 41.4 26.7 40.1#
86 52.4 49.7 74.5

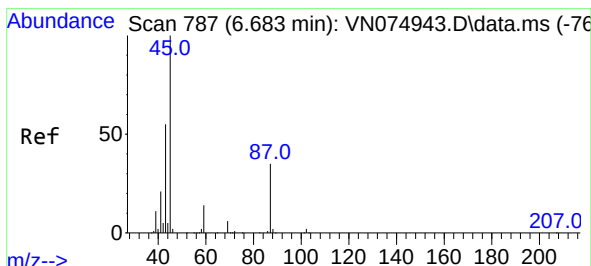
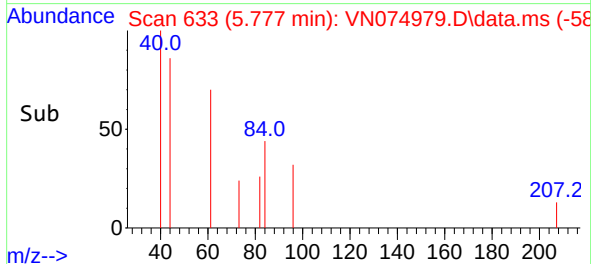
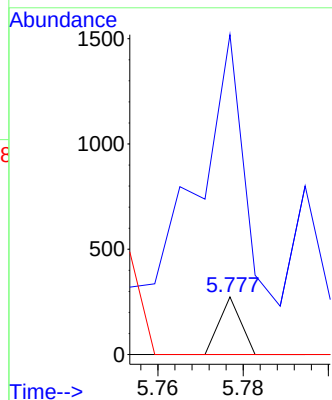
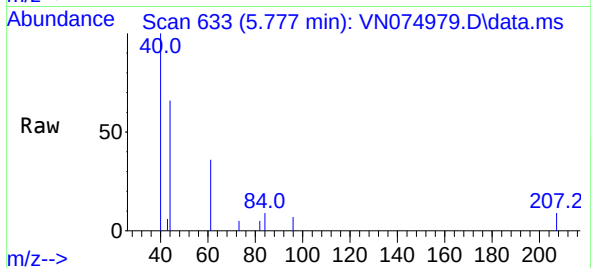




#21
trans-1,2-Dichloroethene
Concen: 2.439 ug/l
RT: 5.777 min Scan# 61
Delta R.T. -0.017 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

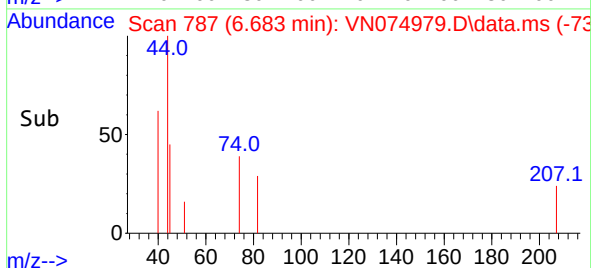
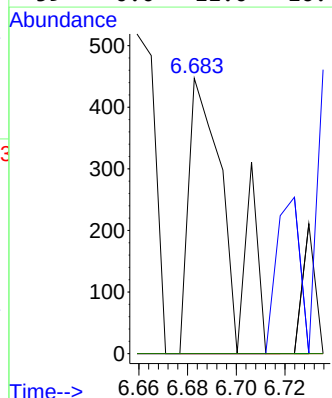
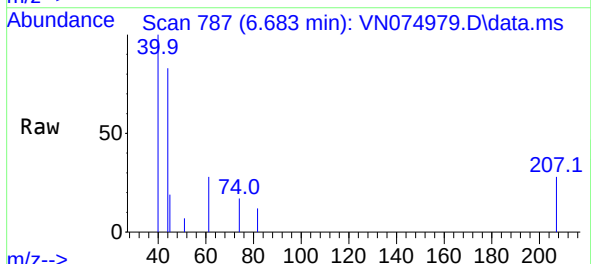
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

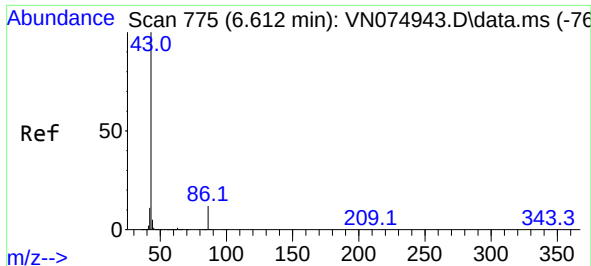
Tgt Ion: 96 Resp: 97
Ion Ratio Lower Upper
96 100
61 470.4 112.6 169.0#
98 0.0 52.4 78.6#



#22
Diisopropyl ether
Concen: 4.175 ug/l
RT: 6.683 min Scan# 787
Delta R.T. 0.000 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 45 Resp: 503
Ion Ratio Lower Upper
45 100
43 0.0 44.9 67.3#
87 0.0 28.0 42.0#
59 0.0 11.0 16.4#

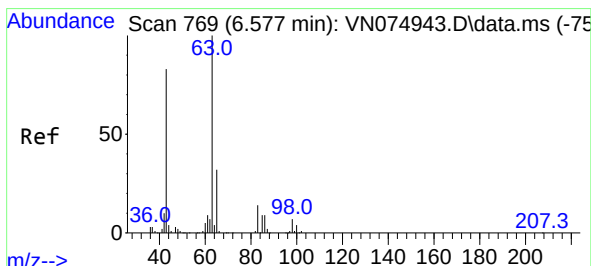
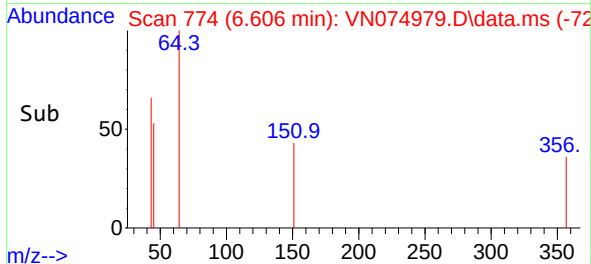
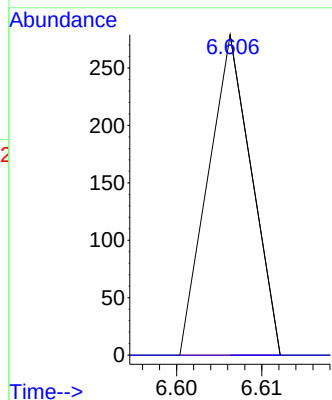
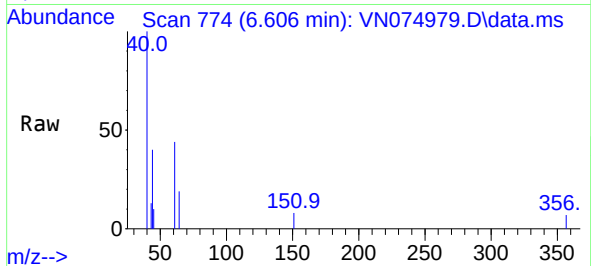




#23
 Vinyl Acetate
 Concen: 1.033 ug/l
 RT: 6.606 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: VN074979.D
 Acq: 24 Oct 2022 13:14

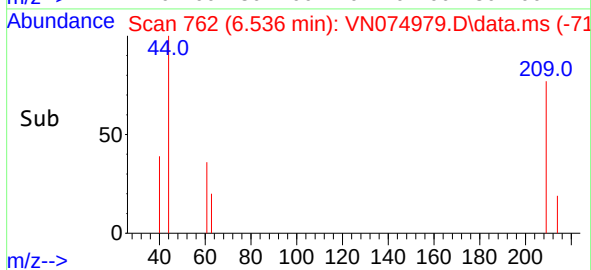
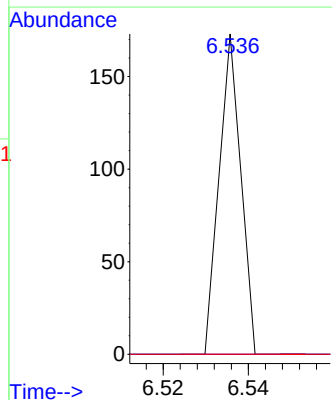
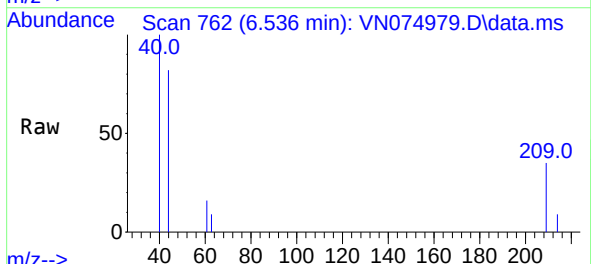
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1024MBL01

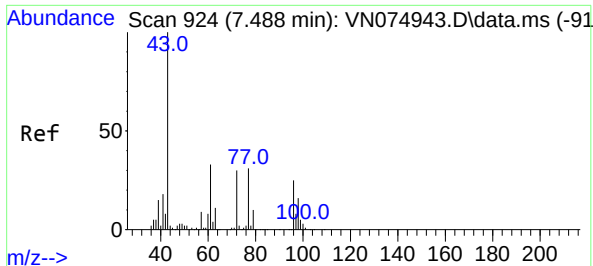
Tgt Ion: 43 Resp: 98
 Ion Ratio Lower Upper
 43 100
 86 0.0 9.4 14.0#



#24
 1,1-Dichloroethane
 Concen: 0.819 ug/l
 RT: 6.536 min Scan# 762
 Delta R.T. -0.041 min
 Lab File: VN074979.D
 Acq: 24 Oct 2022 13:14

Tgt Ion: 63 Resp: 61
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.7 11.1#
 100 0.0 2.0 6.0#

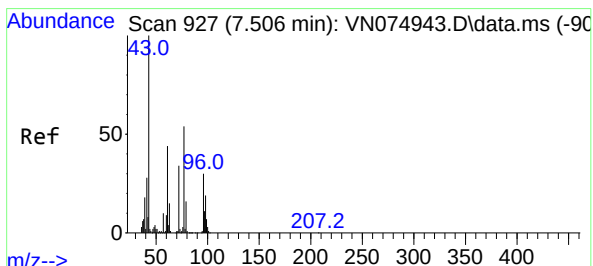
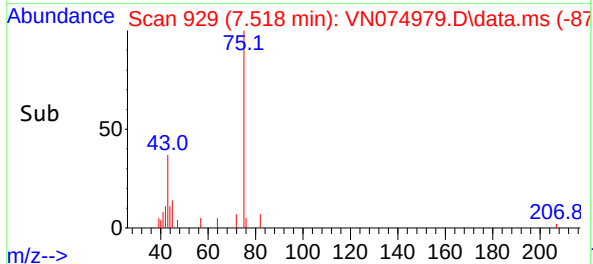
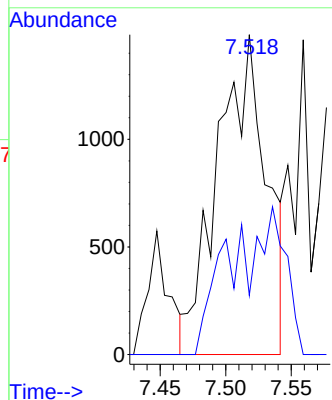
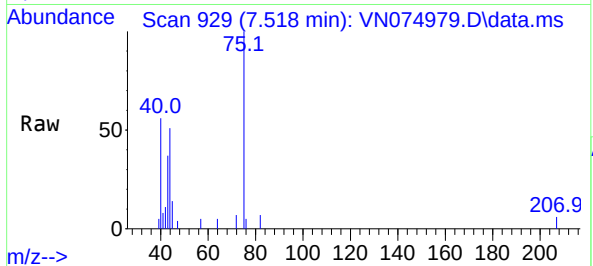




#25
2-Butanone
Concen: 109.549 ug/l
RT: 7.518 min Scan# 91
Delta R.T. 0.030 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

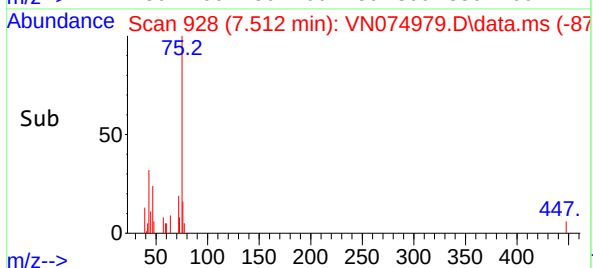
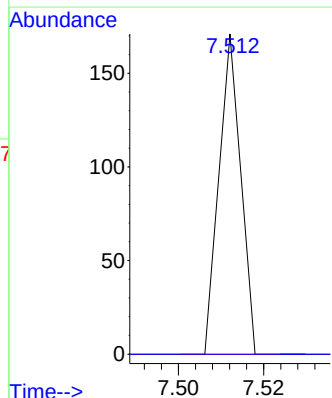
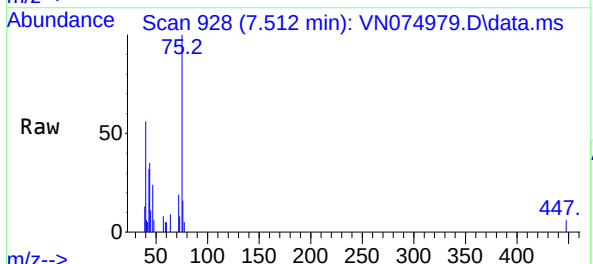
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

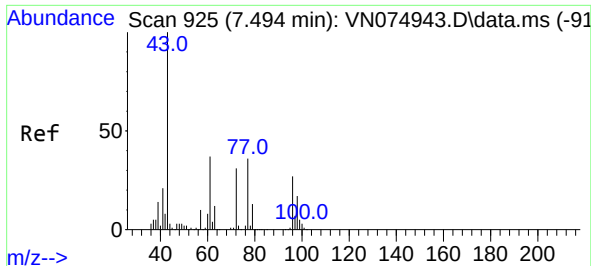
Tgt Ion: 43 Resp: 3837
Ion Ratio Lower Upper
43 100
72 21.2 23.9 35.9#



#26
2,2-Dichloropropane
Concen: 0.852 ug/l
RT: 7.512 min Scan# 928
Delta R.T. 0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 77 Resp: 60
Ion Ratio Lower Upper
77 100
97 0.0 11.3 33.8#

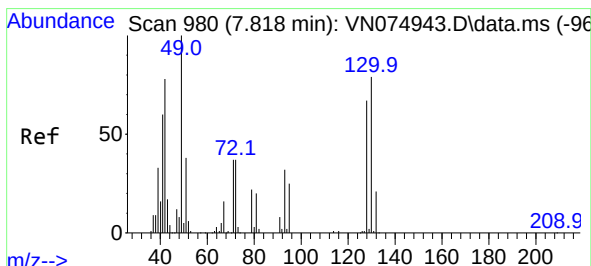
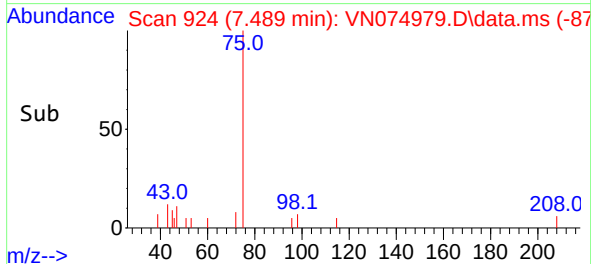
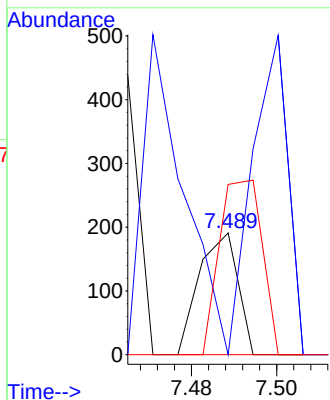
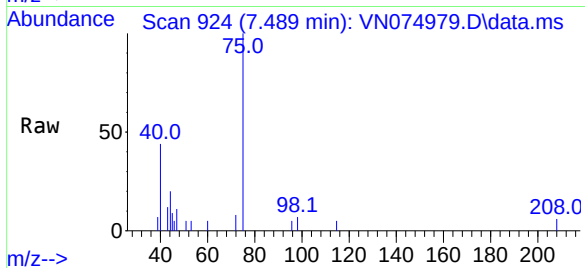




#27
cis-1,2-Dichloroethene
Concen: 2.484 ug/l
RT: 7.489 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

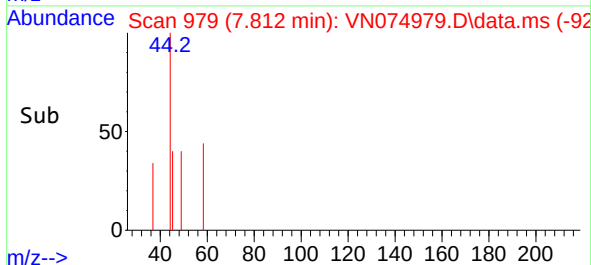
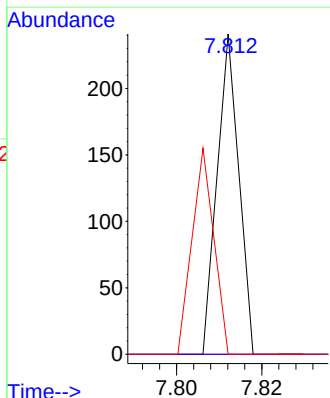
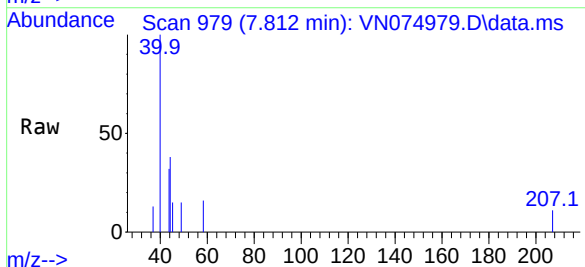
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

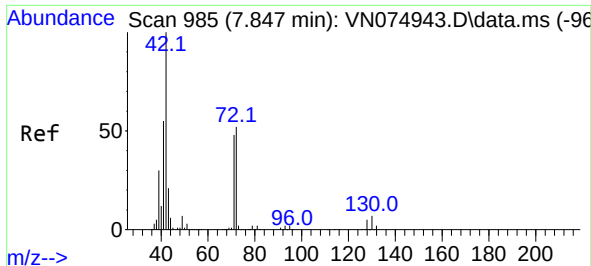
Tgt Ion: 96 Resp: 120
Ion Ratio Lower Upper
96 100
61 0.0 0.0 277.8
98 159.2 0.0 127.2#



#28
Bromochloromethane
Concen: 2.738 ug/l
RT: 7.812 min Scan# 979
Delta R.T. -0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 49 Resp: 85
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.2
130 64.7 64.4 96.6

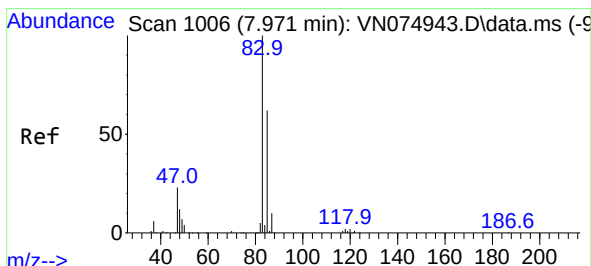
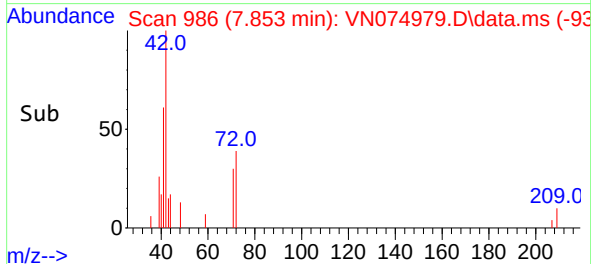
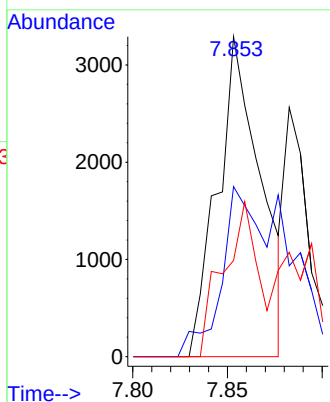
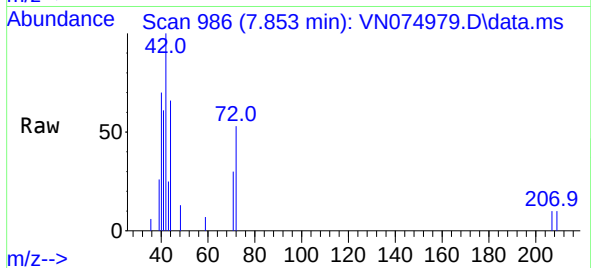




#29
Tetrahydrofuran
Concen: 240.765 ug/l
RT: 7.853 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

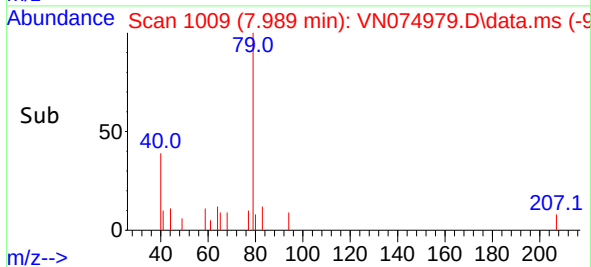
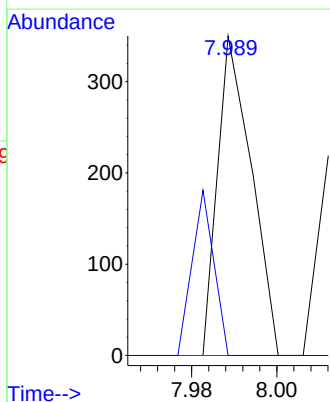
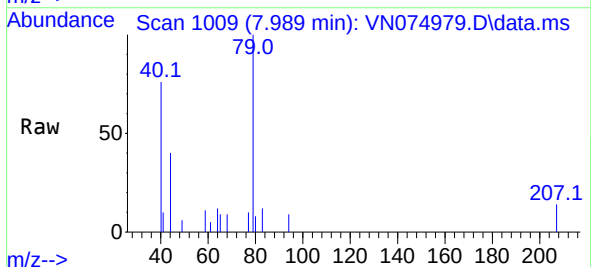
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

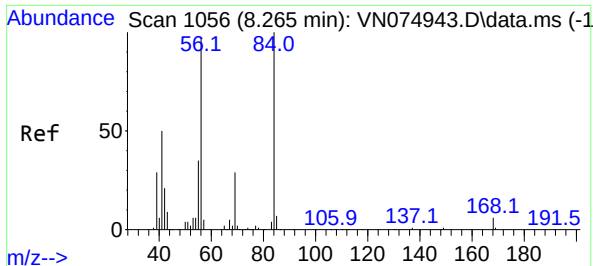
Tgt Ion: 42 Resp: 5201
Ion Ratio Lower Upper
42 100
72 49.7 42.2 63.4
71 39.1 39.4 59.2#



#30
Chloroform
Concen: 2.293 ug/l
RT: 7.989 min Scan# 1009
Delta R.T. 0.018 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 83 Resp: 193
Ion Ratio Lower Upper
83 100
85 0.0 49.9 74.9#

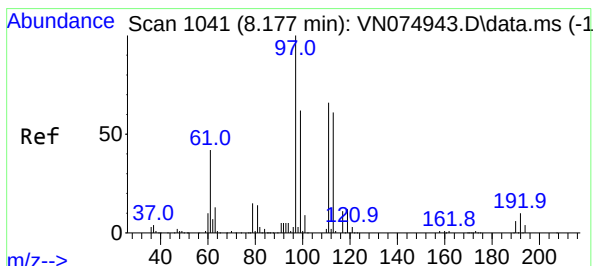
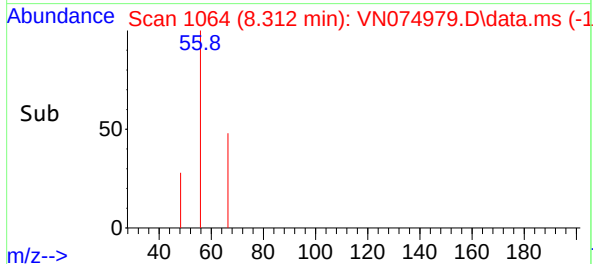
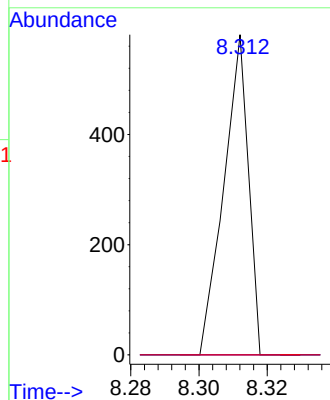
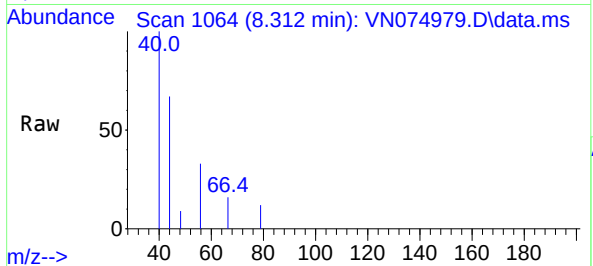




#31
Cyclohexane
Concen: 4.954 ug/l
RT: 8.312 min Scan# 1064
Delta R.T. 0.047 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

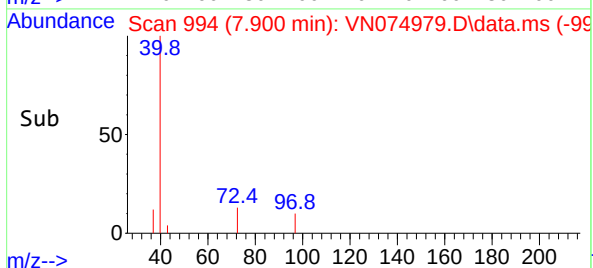
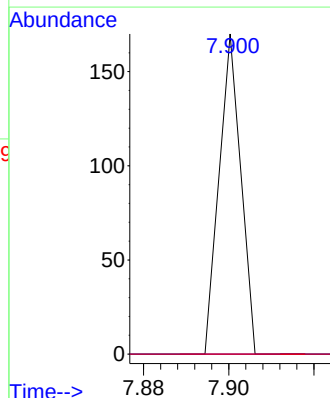
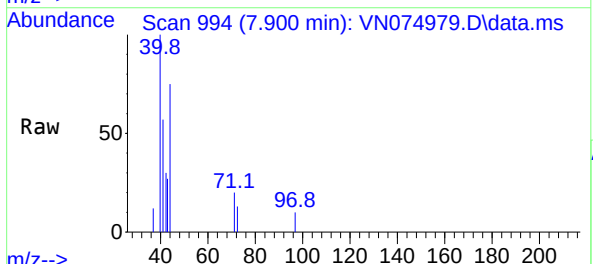
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

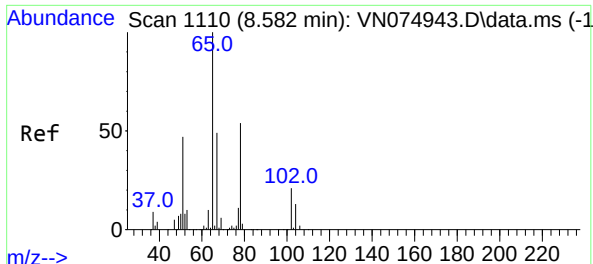
Tgt Ion: 56 Resp: 291
Ion Ratio Lower Upper
56 100
69 0.0 24.2 36.2#
84 0.0 82.8 124.2#



#32
1,1,1-Trichloroethane
Concen: 0.792 ug/l
RT: 7.900 min Scan# 994
Delta R.T. -0.276 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 97 Resp: 60
Ion Ratio Lower Upper
97 100
99 0.0 53.0 79.4#
61 0.0 36.4 54.6#

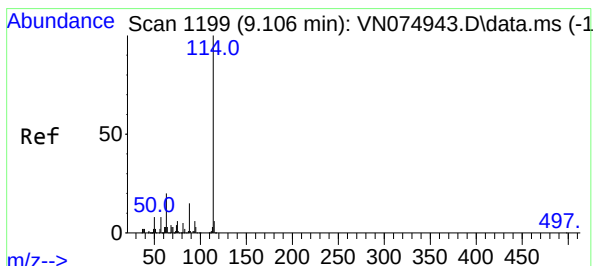
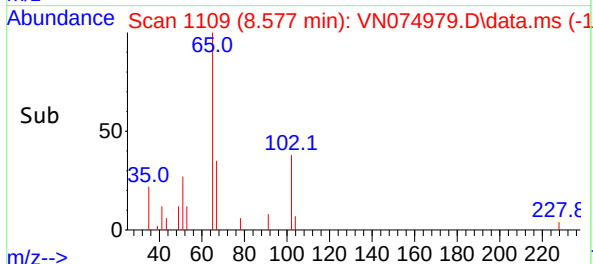
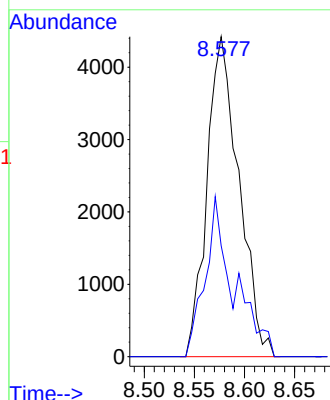
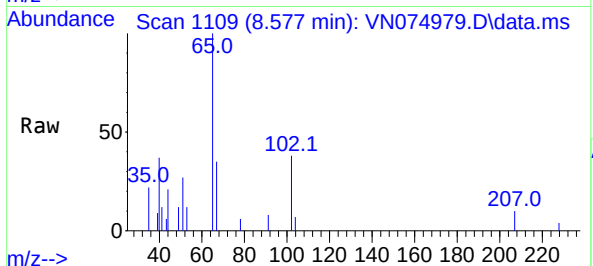




#33
1,2-Dichloroethane-d4
Concen: 170.360 ug/l
RT: 8.577 min Scan# 1109
Delta R.T. -0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

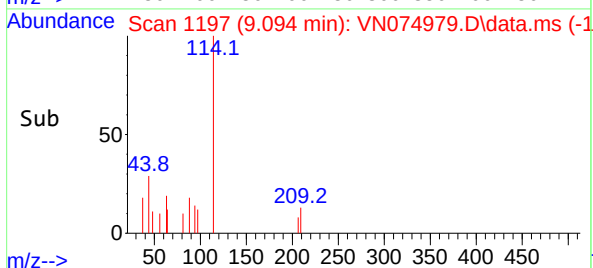
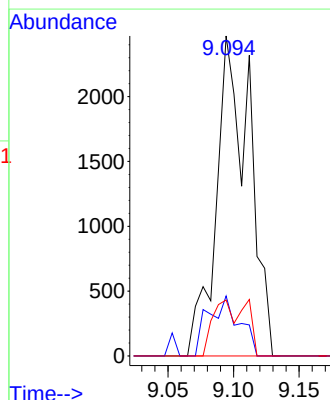
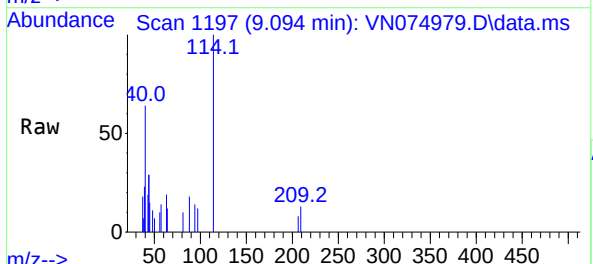
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

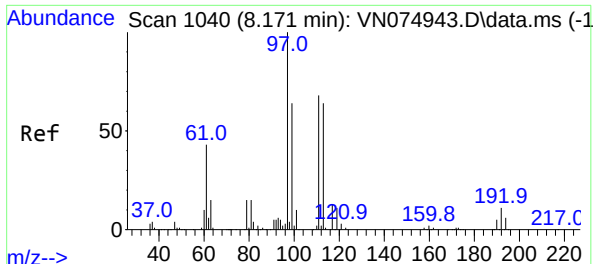
Tgt Ion: 65 Resp: 9795
Ion Ratio Lower Upper
65 100
67 32.0 0.0 102.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.094 min Scan# 1197
Delta R.T. -0.012 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 114 Resp: 4352
Ion Ratio Lower Upper
114 100
63 18.8 0.0 39.8
88 17.5 0.0 30.4

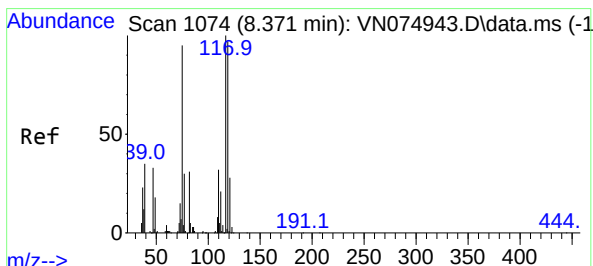
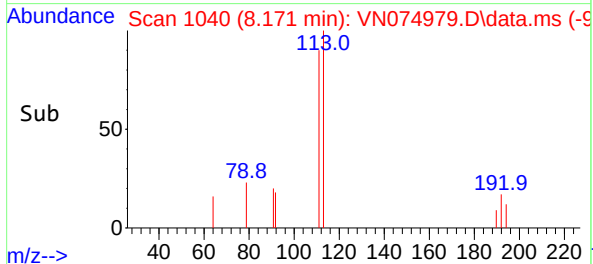
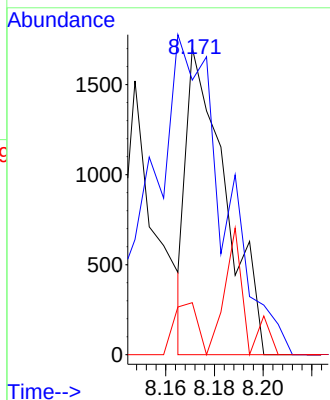
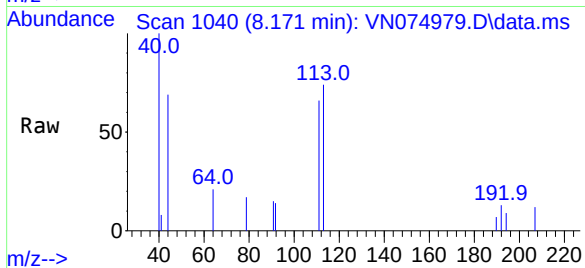




#35
Dibromofluoromethane
Concen: 35.985 ug/l
RT: 8.171 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

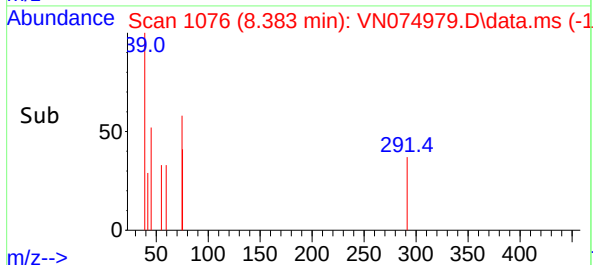
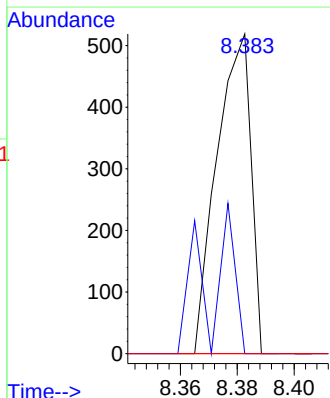
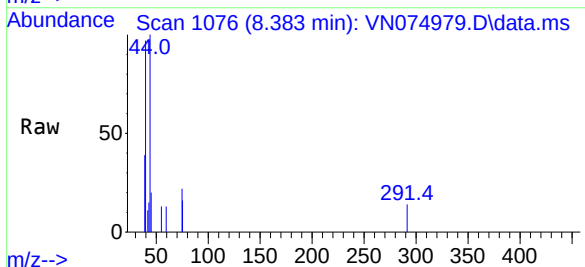
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

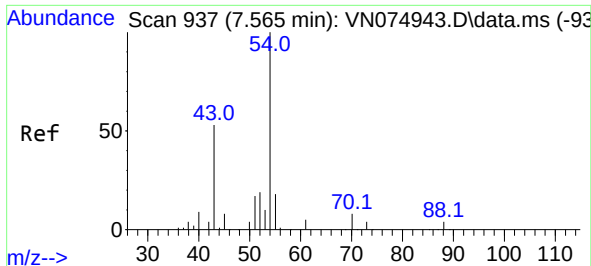
Tgt Ion:113 Resp: 1864
Ion Ratio Lower Upper
113 100
111 206.2 83.4 125.2#
192 10.5 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 6.607 ug/l
RT: 8.383 min Scan# 1076
Delta R.T. 0.012 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 75 Resp: 431
Ion Ratio Lower Upper
75 100
110 17.6 18.1 54.4#
77 0.0 25.0 37.4#

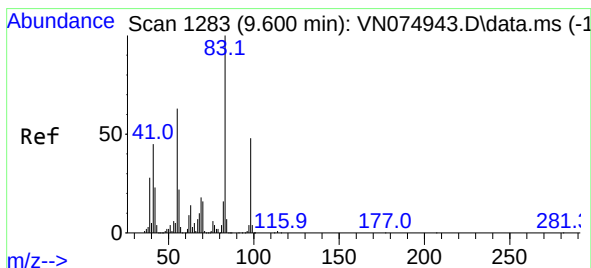
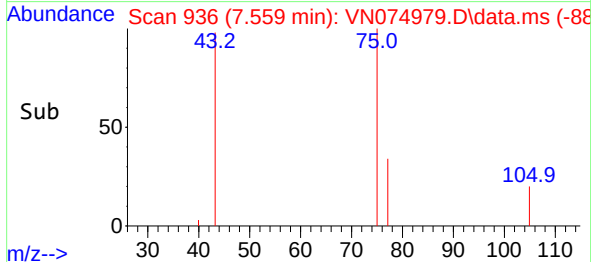
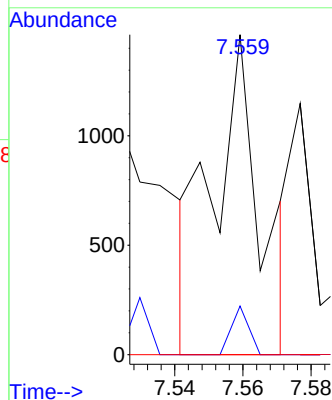
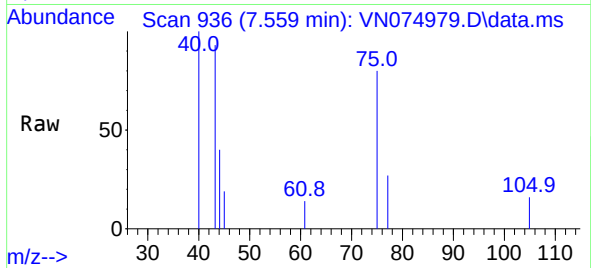




#37
Ethyl Acetate
Concen: 18.303 ug/l
RT: 7.559 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

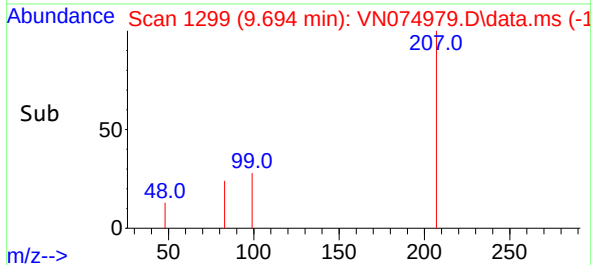
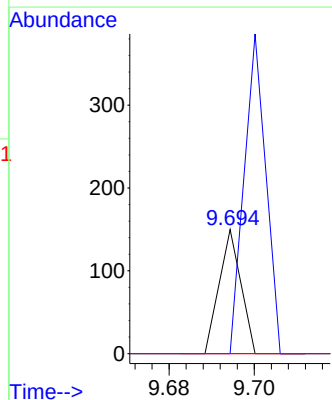
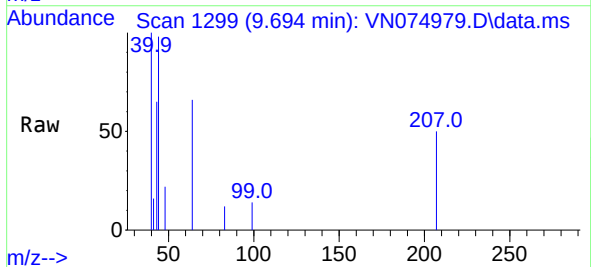
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

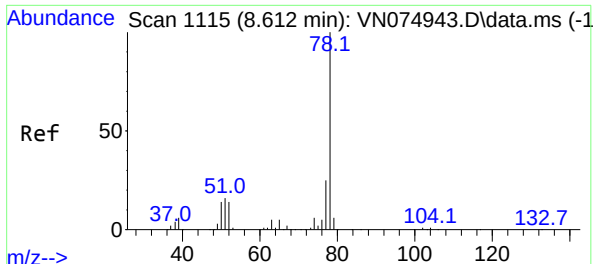
Tgt Ion: 43 Resp: 1406
Ion Ratio Lower Upper
43 100
61 0.0 12.1 18.1#
70 0.0 9.2 13.8#



#39
Methylcyclohexane
Concen: 0.686 ug/l
RT: 9.694 min Scan# 1299
Delta R.T. 0.094 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 83 Resp: 53
Ion Ratio Lower Upper
83 100
55 0.0 50.8 76.2#
98 0.0 38.8 58.2#

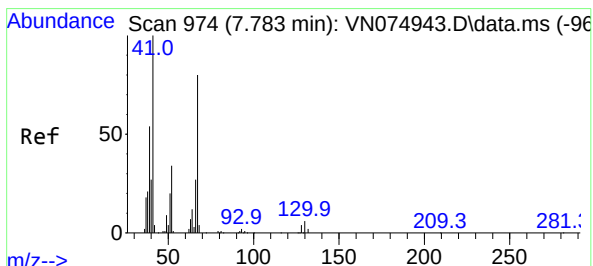
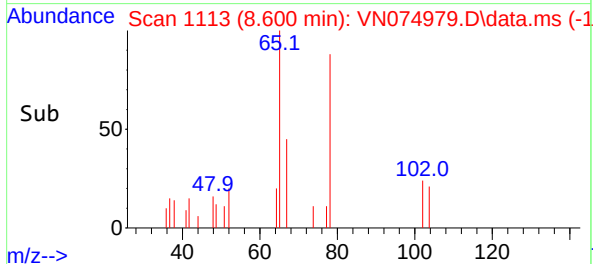
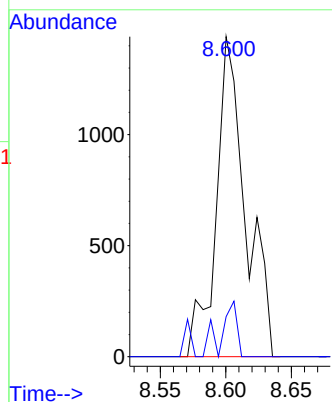
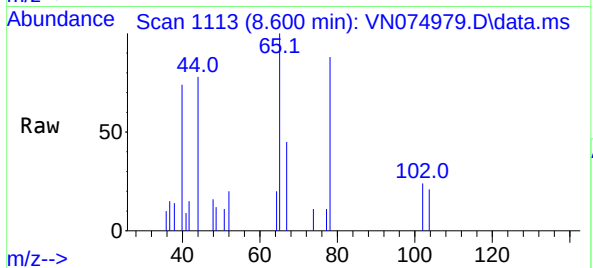




#40
Benzene
Concen: 11.197 ug/l
RT: 8.600 min Scan# 1115
Delta R.T. -0.012 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

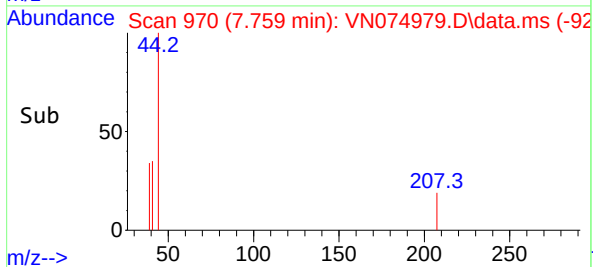
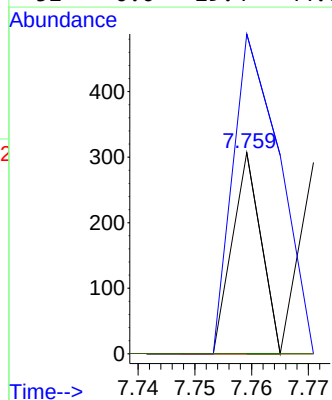
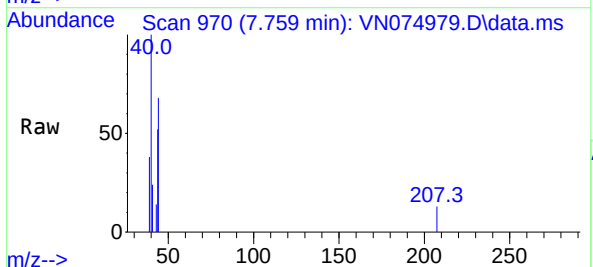
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

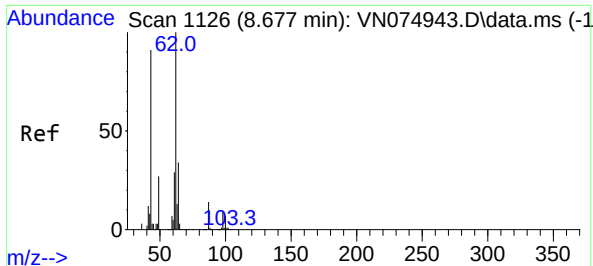
Tgt Ion: 78 Resp: 2252
Ion Ratio Lower Upper
78 100
77 12.5 19.6 29.4#



#41
Methacrylonitrile
Concen: 2.801 ug/l
RT: 7.759 min Scan# 970
Delta R.T. -0.023 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 41 Resp: 108
Ion Ratio Lower Upper
41 100
39 258.3 47.9 71.9#
67 0.0 70.8 106.2#
52 0.0 29.4 44.0#

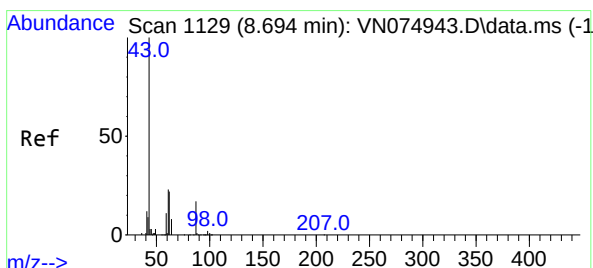
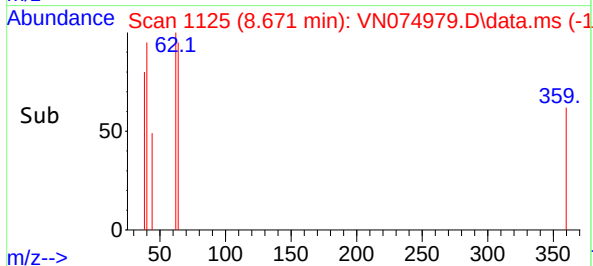
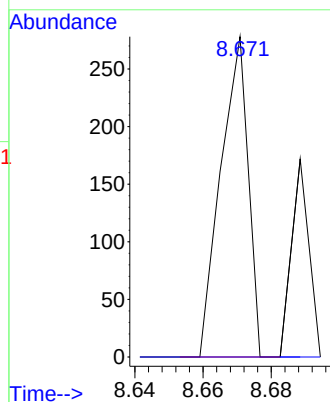
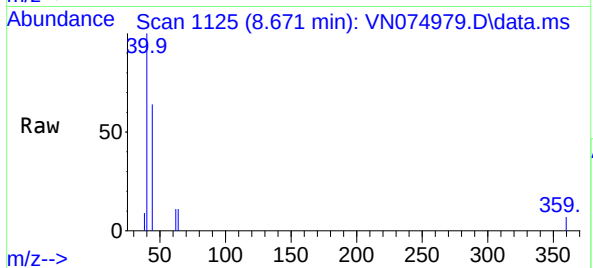




#42
1,2-Dichloroethane
Concen: 2.036 ug/l
RT: 8.671 min Scan# 1114
Delta R.T. -0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

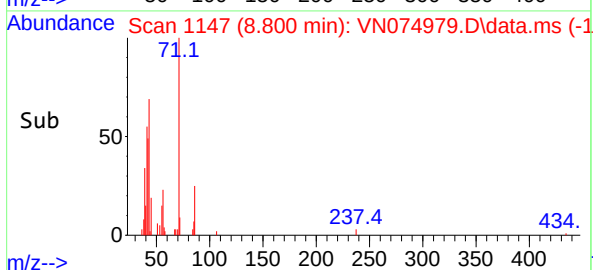
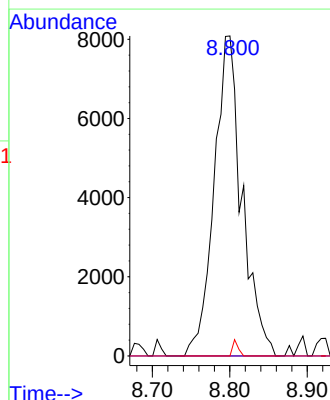
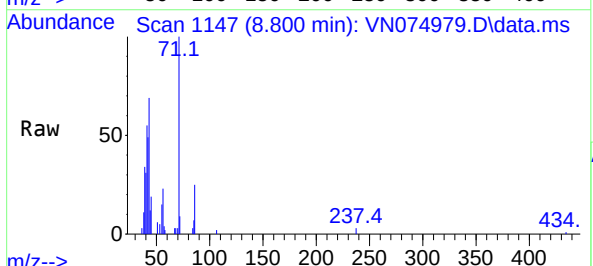
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

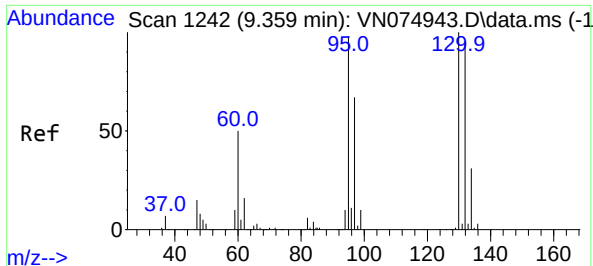
Tgt Ion: 62 Resp: 155
Ion Ratio Lower Upper
62 100
98 0.0 0.0 17.8



#43
Isopropyl Acetate
Concen: 169.870 ug/l
RT: 8.800 min Scan# 1147
Delta R.T. 0.106 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 43 Resp: 20239
Ion Ratio Lower Upper
43 100
61 0.0 22.3 33.5#
87 1.0 12.8 19.2#

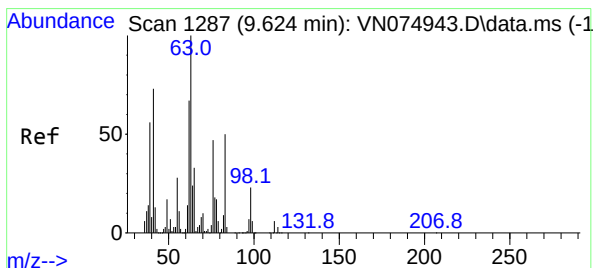
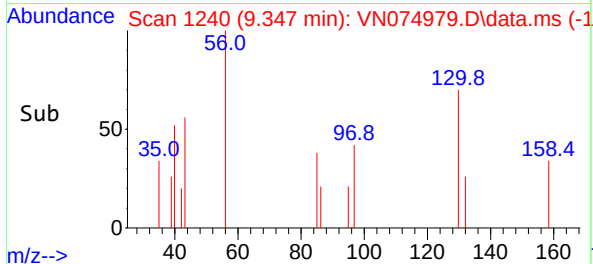
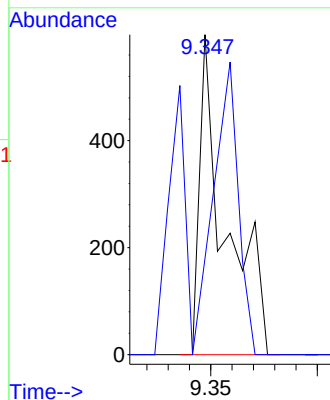
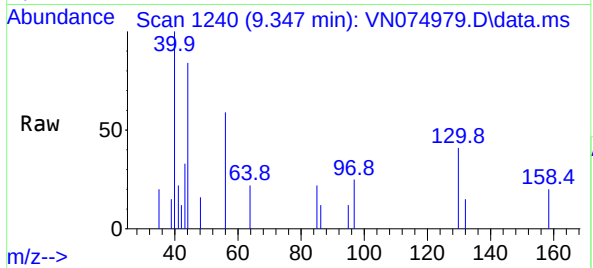




#44
Trichloroethene
Concen: 10.170 ug/l
RT: 9.347 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

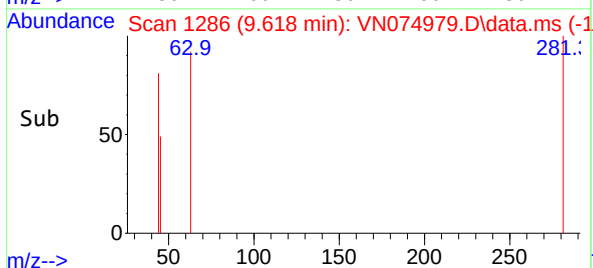
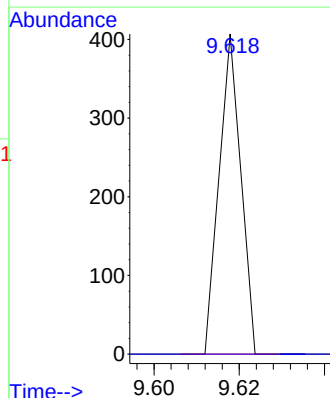
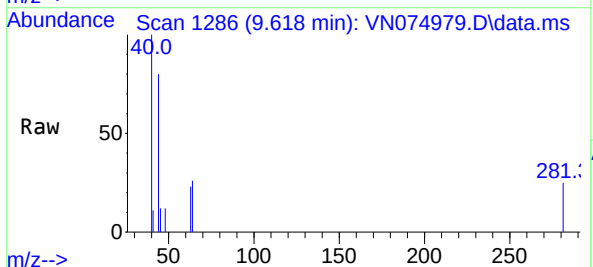
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

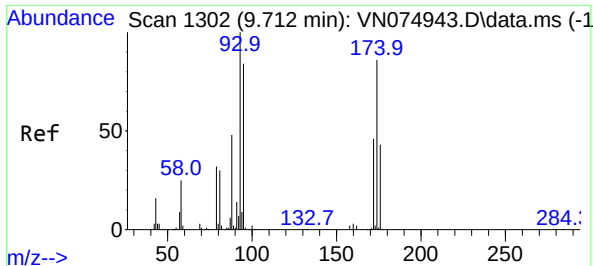
Tgt Ion:130 Resp: 502
Ion Ratio Lower Upper
130 100
95 30.1 0.0 195.8



#45
1,2-Dichloropropane
Concen: 2.778 ug/l
RT: 9.618 min Scan# 1286
Delta R.T. -0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 63 Resp: 144
Ion Ratio Lower Upper
63 100
65 0.0 26.3 39.5#

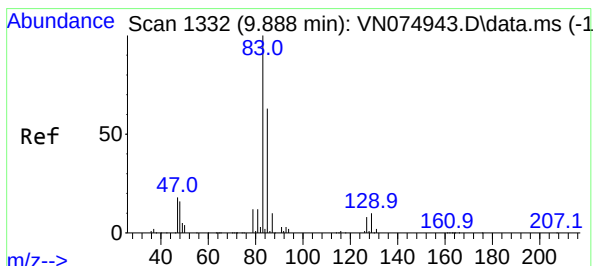
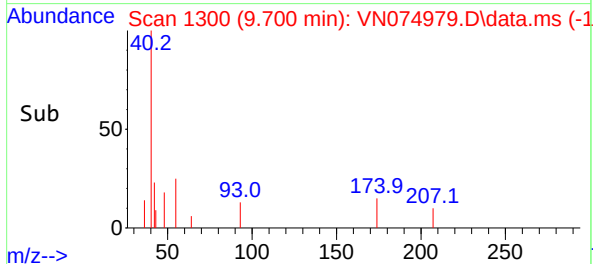
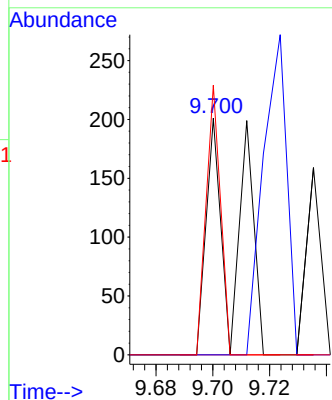
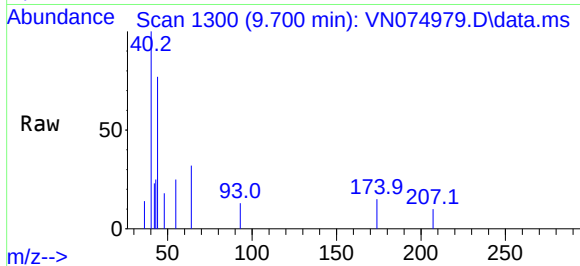




#46
Dibromomethane
Concen: 3.720 ug/l
RT: 9.700 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

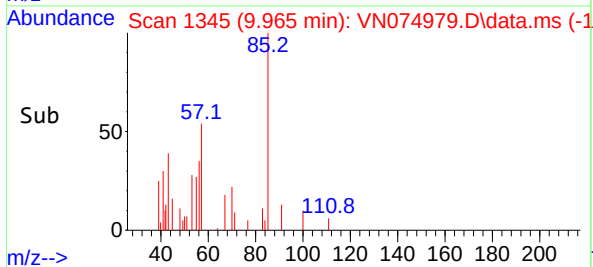
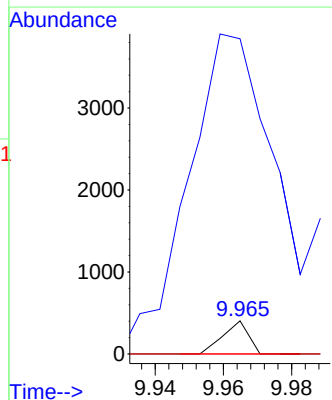
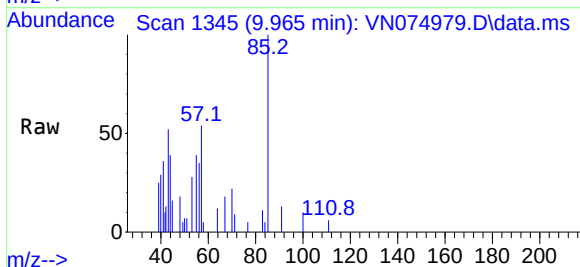
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

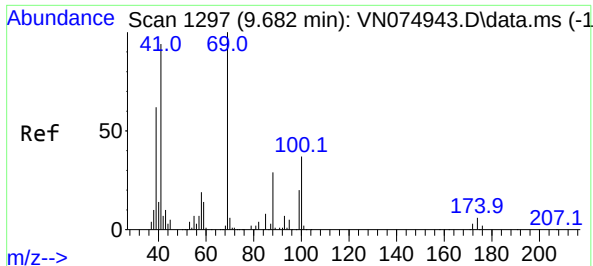
Tgt Ion:	93	Resp:	141
Ion	Ratio	Lower	Upper
93	100		
95	0.0	66.0	99.0#
174	57.4	68.8	103.2#



#47
Bromodichloromethane
Concen: 2.742 ug/l
RT: 9.965 min Scan# 1345
Delta R.T. 0.077 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion:	83	Resp:	210
Ion	Ratio	Lower	Upper
83	100		
85	507.7	50.1	75.1#
127	0.0	6.5	9.7#





#48

Methyl methacrylate

Concen: 9.789 ug/l

RT: 9.724 min Scan# 11

Delta R.T. 0.041 min

Lab File: VN074979.D

Acq: 24 Oct 2022 13:14

Instrument :

MSVOA_N

ClientSampleId :

VN1024MBL01

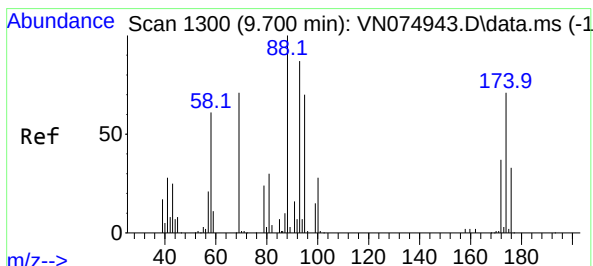
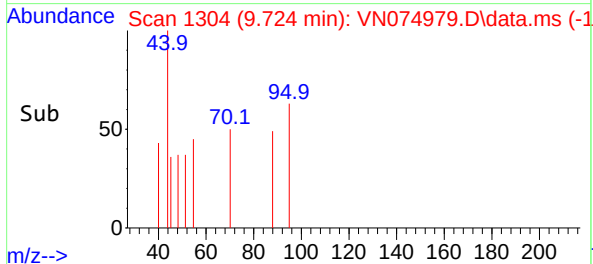
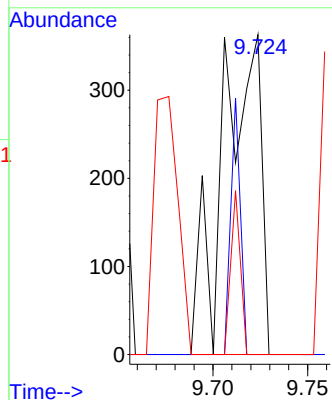
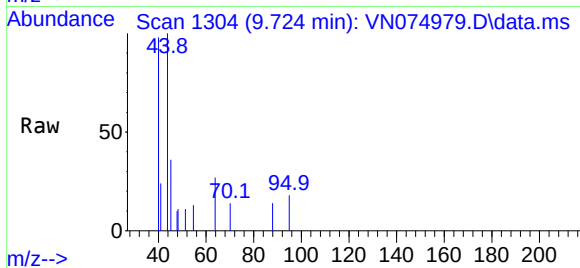
Tgt Ion: 41 Resp: 510

Ion Ratio Lower Upper

41 100

69 20.2 79.7 119.5#

39 0.0 55.1 82.7#



#49

1,4-Dioxane

Concen: 148.714 ug/l

RT: 9.718 min Scan# 1303

Delta R.T. 0.018 min

Lab File: VN074979.D

Acq: 24 Oct 2022 13:14

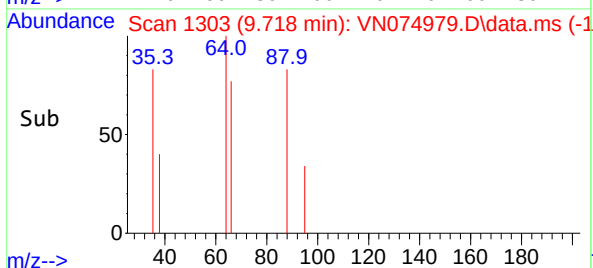
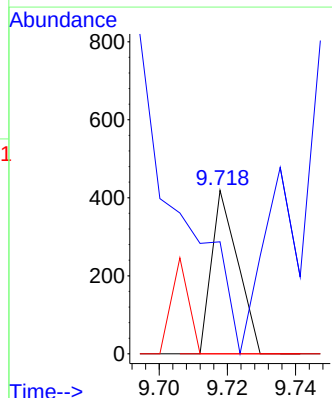
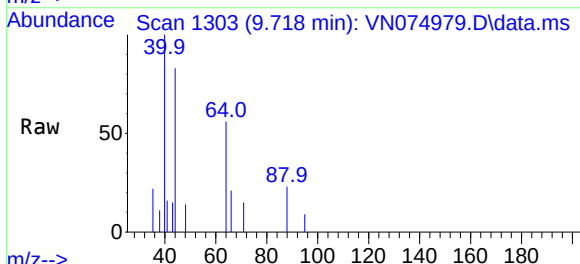
Tgt Ion: 88 Resp: 224

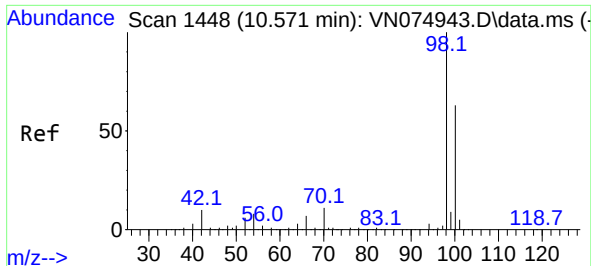
Ion Ratio Lower Upper

88 100

43 0.0 21.1 31.7#

58 38.8 49.8 74.8#

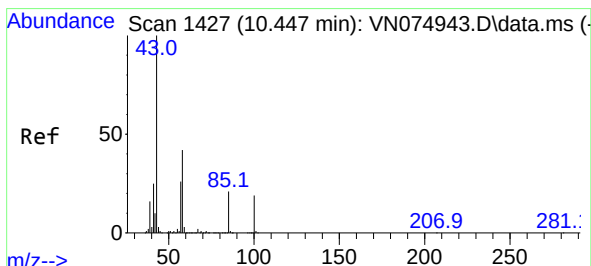
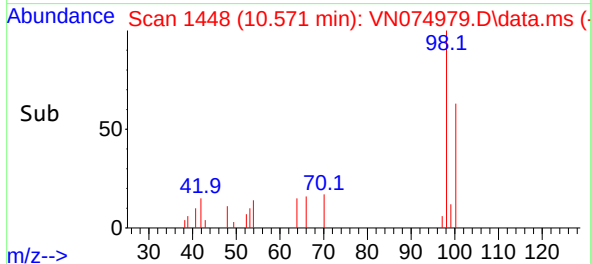
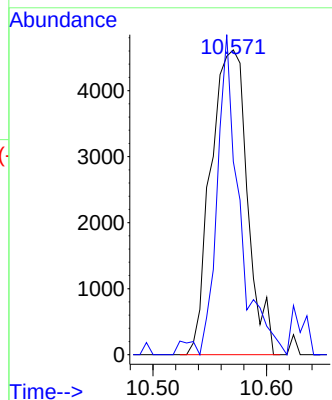
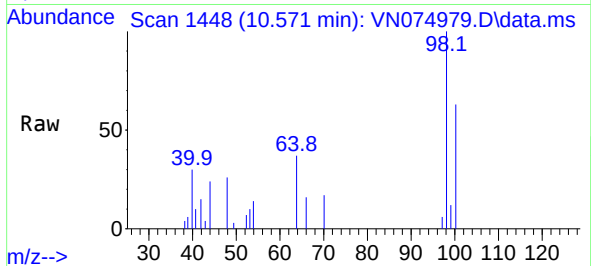




#50
Toluene-d8
Concen: 51.790 ug/l
RT: 10.571 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

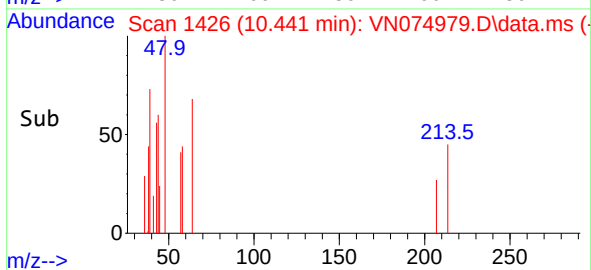
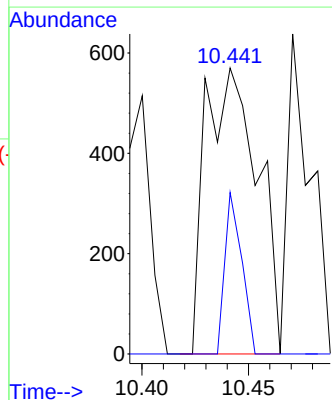
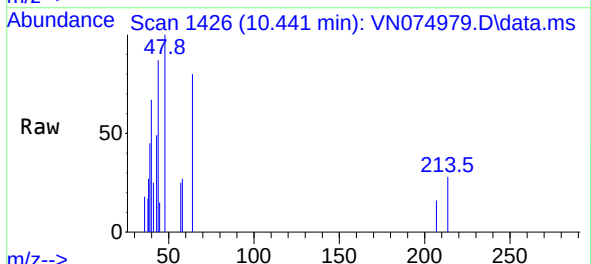
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

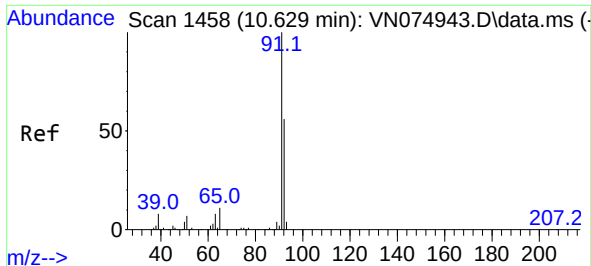
Tgt Ion: 98 Resp: 10293
Ion Ratio Lower Upper
98 100
100 65.4 51.4 77.2



#51
4-Methyl-2-Pentanone
Concen: 12.329 ug/l
RT: 10.441 min Scan# 1426
Delta R.T. -0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 43 Resp: 973
Ion Ratio Lower Upper
43 100
58 18.2 33.6 50.4#

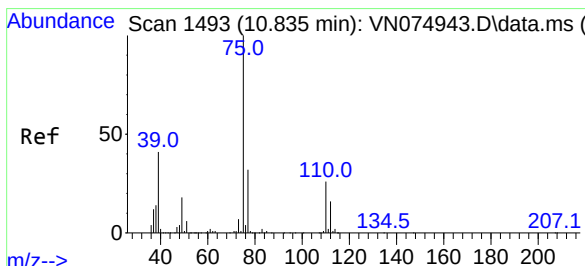
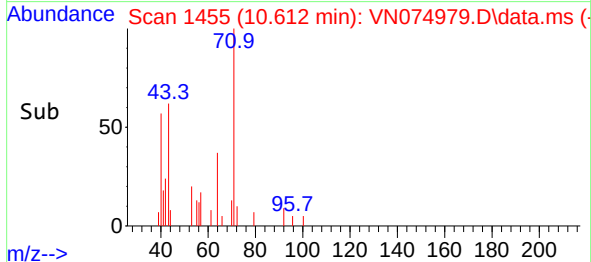
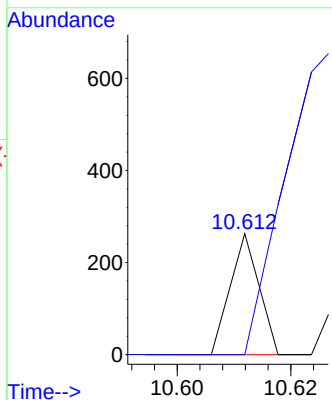
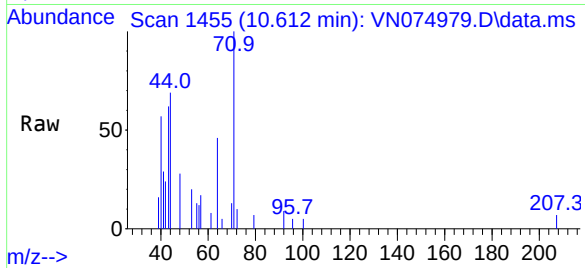




#52
Toluene
Concen: 0.709 ug/l
RT: 10.612 min Scan# 1455
Delta R.T. -0.018 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

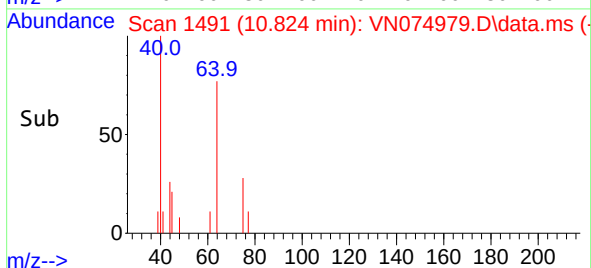
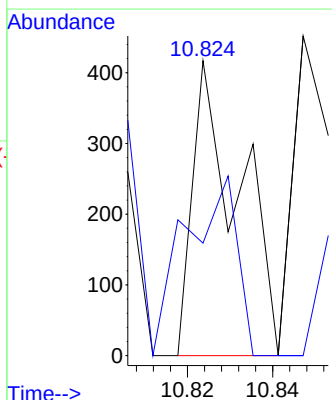
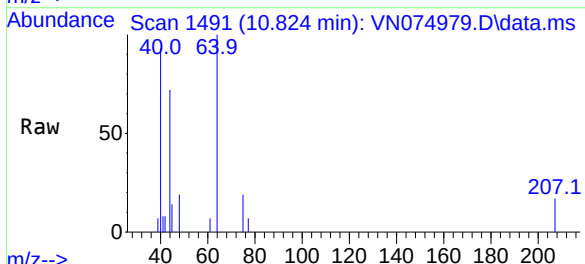
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

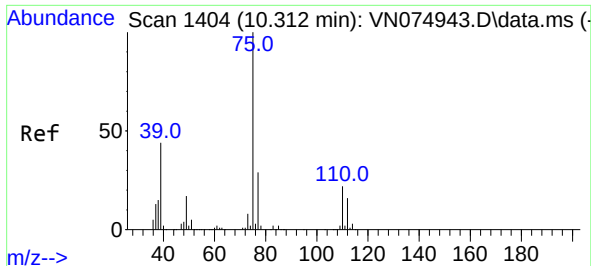
Tgt Ion: 92 Resp: 93
Ion Ratio Lower Upper
92 100
91 0.0 139.2 208.8#



#53
t-1,3-Dichloropropene
Concen: 4.170 ug/l
RT: 10.824 min Scan# 1491
Delta R.T. -0.011 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 75 Resp: 315
Ion Ratio Lower Upper
75 100
77 38.1 25.2 37.8#

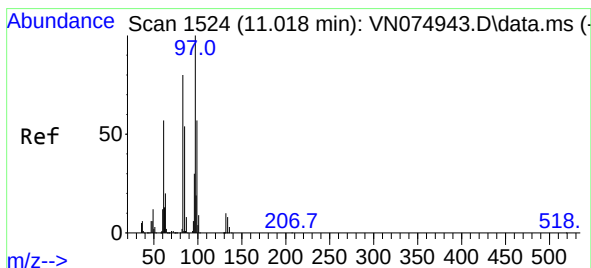
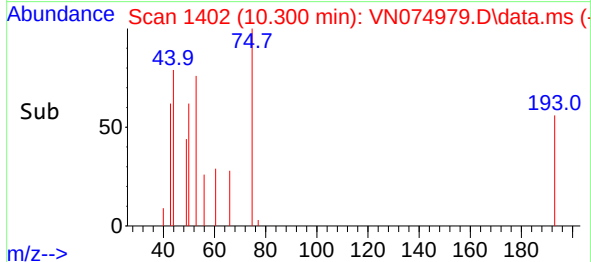
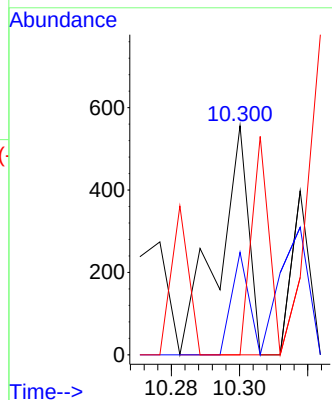
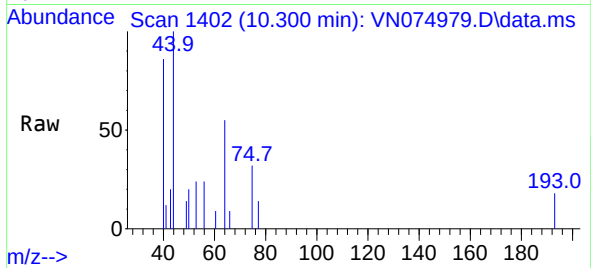




#54
cis-1,3-Dichloropropene
Concen: 4.106 ug/l
RT: 10.300 min Scan# 1404
Delta R.T. -0.012 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

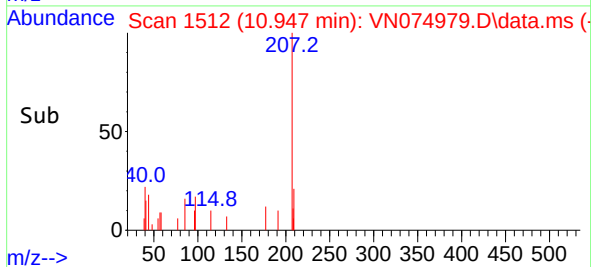
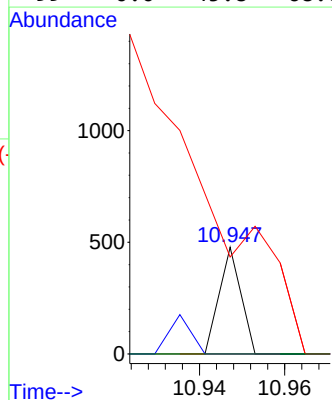
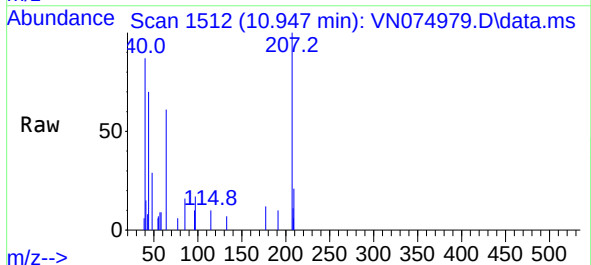
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

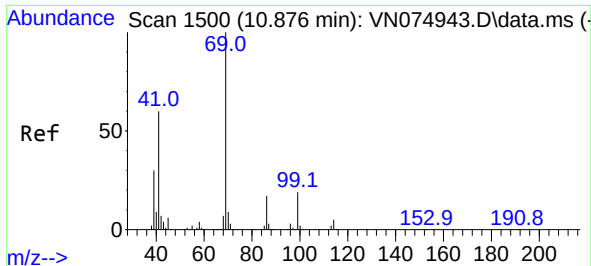
Tgt Ion: 75 Resp: 343
Ion Ratio Lower Upper
75 100
77 44.8 23.5 35.3#
39 0.0 35.1 52.7#



#55
1,1,2-Trichloroethane
Concen: 3.069 ug/l
RT: 10.947 min Scan# 1512
Delta R.T. -0.070 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 97 Resp: 169
Ion Ratio Lower Upper
97 100
83 0.0 64.2 96.4#
85 5.4 43.3 64.9#
99 0.0 45.8 68.6#

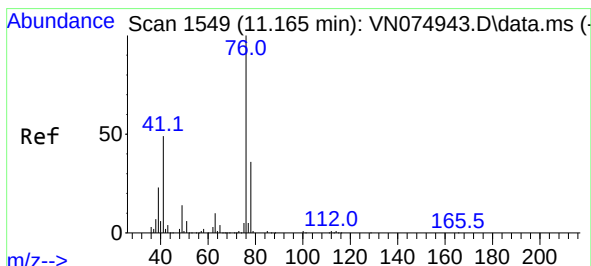
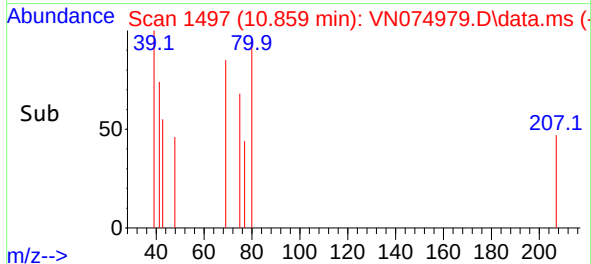
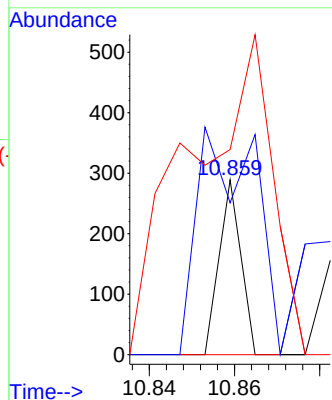
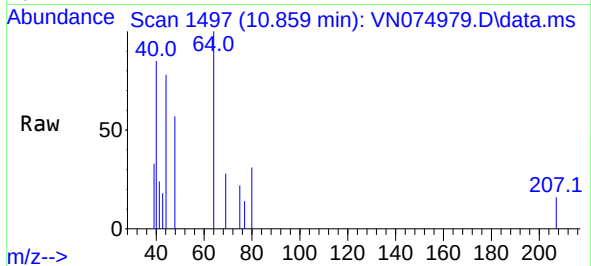




#56
Ethyl methacrylate
Concen: 1.230 ug/l
RT: 10.859 min Scan# 14
Delta R.T. -0.018 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

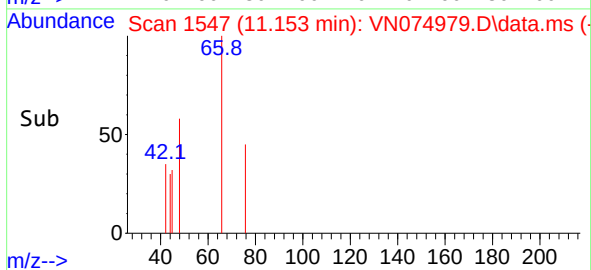
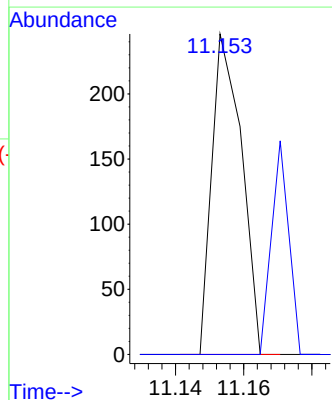
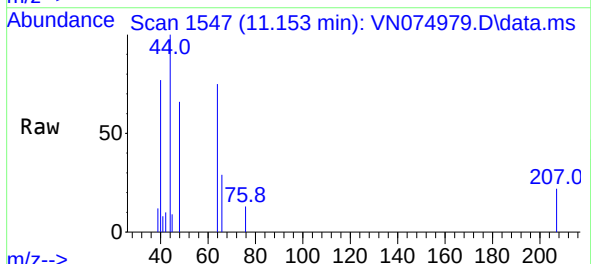
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

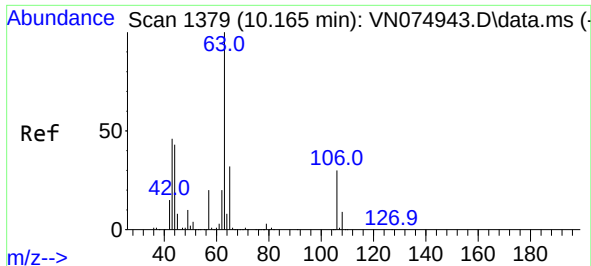
Tgt Ion: 69 Resp: 102
Ion Ratio Lower Upper
69 100
41 405.9 45.1 67.7#
39 695.1 32.0 48.0#



#57
1,3-Dichloropropane
Concen: 1.594 ug/l
RT: 11.153 min Scan# 1547
Delta R.T. -0.012 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 76 Resp: 149
Ion Ratio Lower Upper
76 100
78 38.9 26.4 39.6

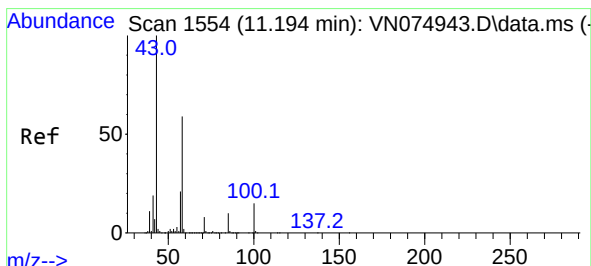
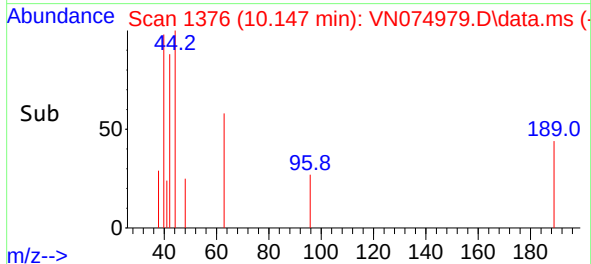
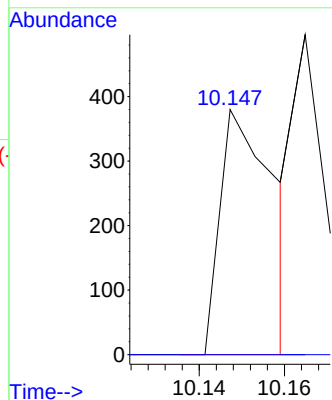
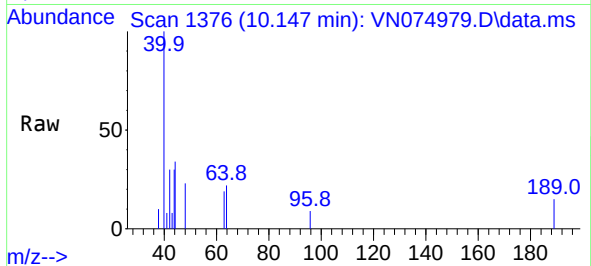




#58
2-Chloroethyl Vinyl ether
Concen: 12.514 ug/l
RT: 10.147 min Scan# 11
Delta R.T. -0.018 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

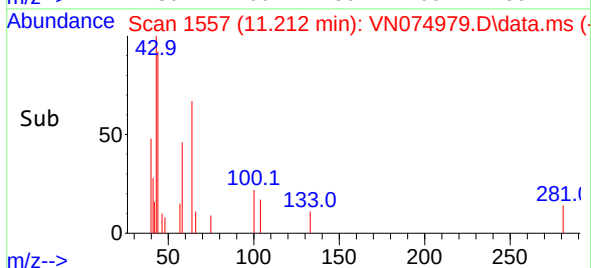
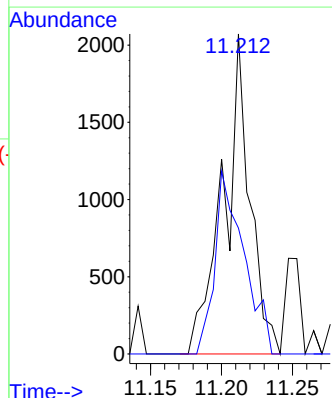
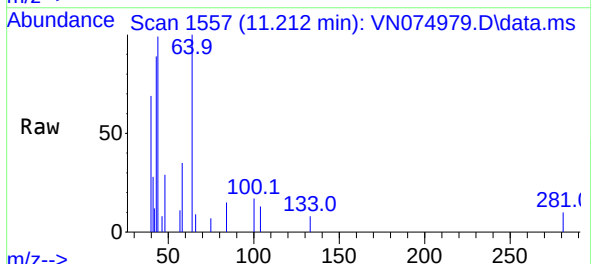
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

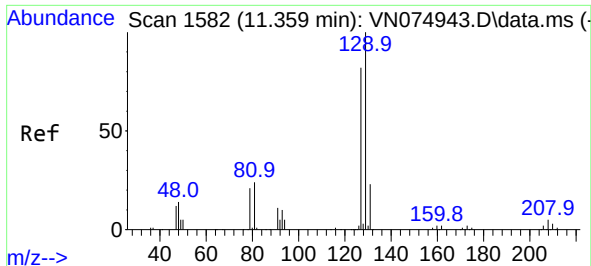
Tgt Ion: 63 Resp: 337
Ion Ratio Lower Upper
63 100
106 0.0 24.1 36.1#



#59
2-Hexanone
Concen: 44.693 ug/l
RT: 11.212 min Scan# 1557
Delta R.T. 0.018 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 43 Resp: 2675
Ion Ratio Lower Upper
43 100
58 63.0 29.5 88.5

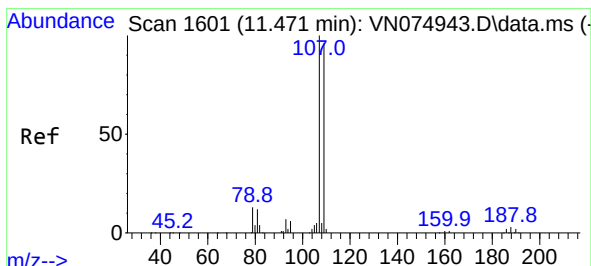
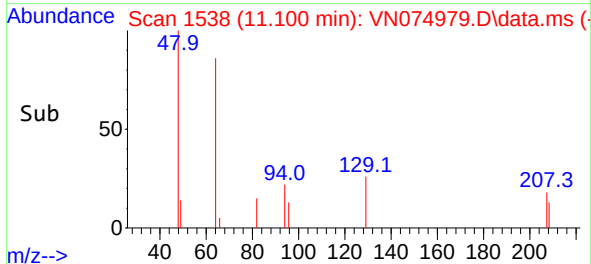
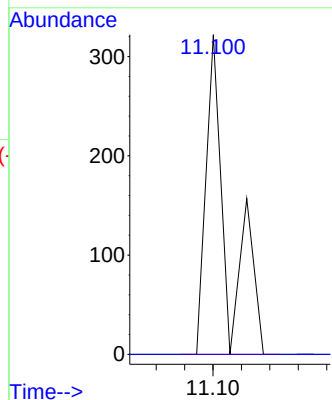
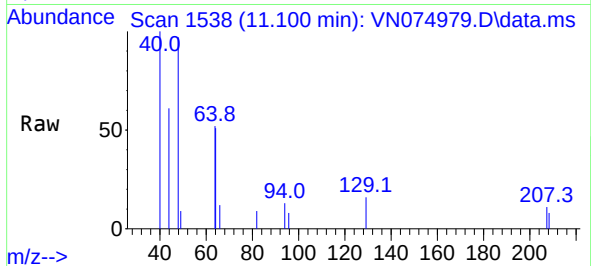




#60
Dibromochloromethane
Concen: 2.923 ug/l
RT: 11.100 min Scan# 11
Delta R.T. -0.259 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

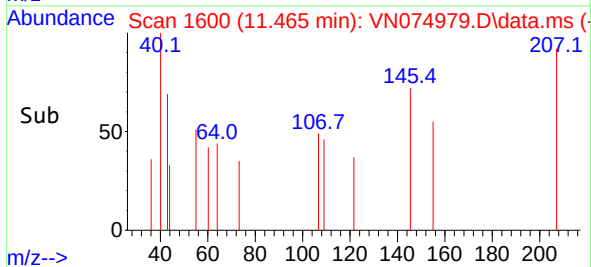
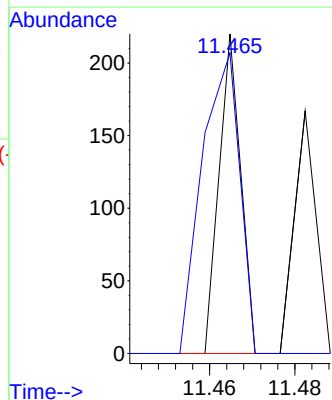
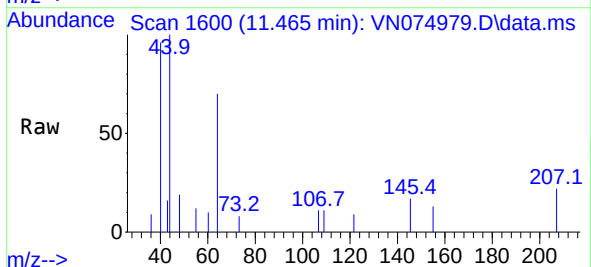
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

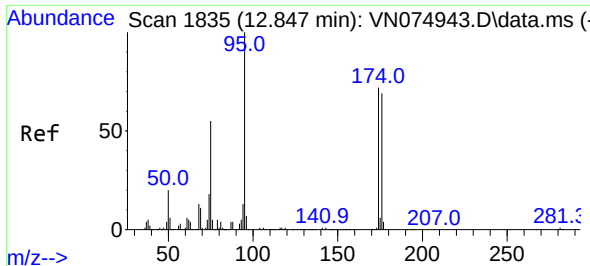
Tgt Ion:129 Resp: 169
Ion Ratio Lower Upper
129 100
127 0.0 39.0 116.9#



#61
1,2-Dibromoethane
Concen: 1.405 ug/l
RT: 11.465 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion:107 Resp: 78
Ion Ratio Lower Upper
107 100
109 162.8 75.5 113.3#

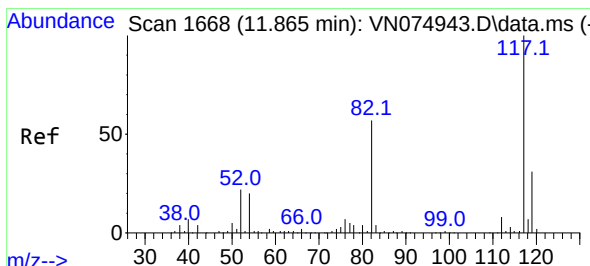
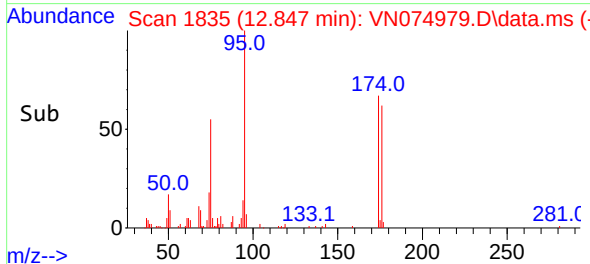
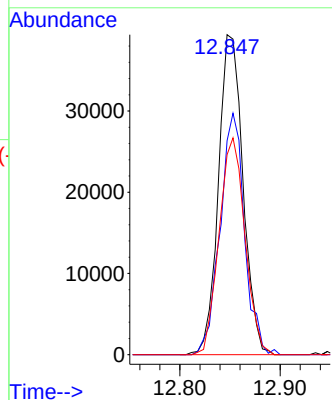
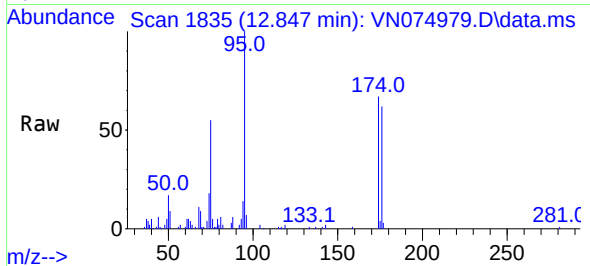




#62
4-Bromofluorobenzene
Concen: 954.043 ug/l
RT: 12.847 min Scan# 1835
Delta R.T. 0.000 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

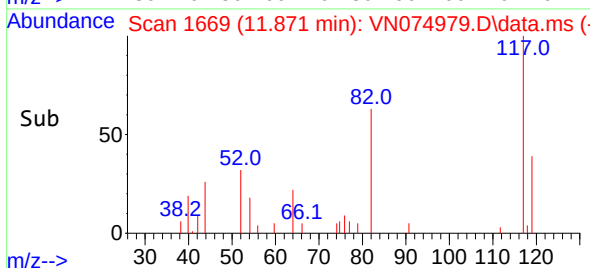
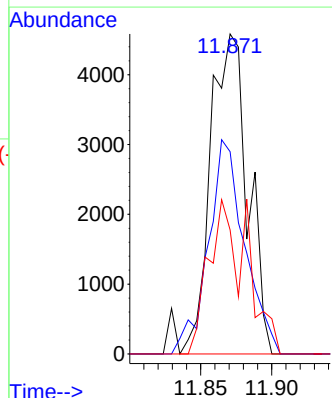
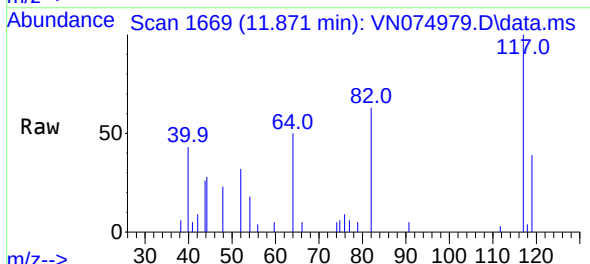
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

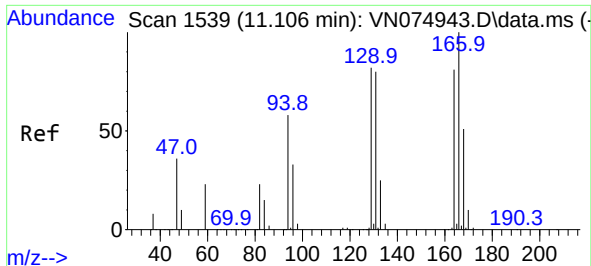
Tgt Ion:	95	Resp:	66883
Ion	Ratio	Lower	Upper
95	100		
174	75.0	0.0	143.0
176	71.4	0.0	138.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1669
Delta R.T. 0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion:	117	Resp:	8361
Ion	Ratio	Lower	Upper
117	100		
82	63.2	45.6	68.4
119	38.7	25.1	37.7#

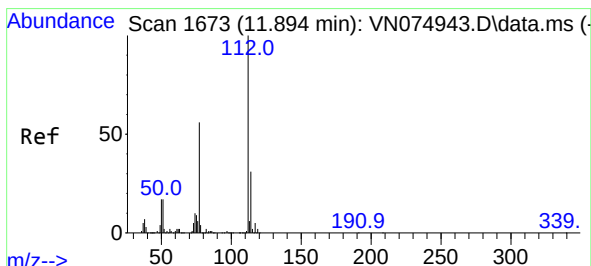
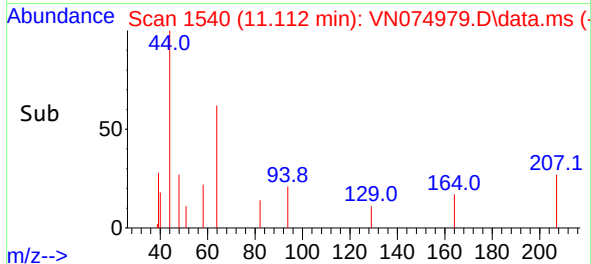
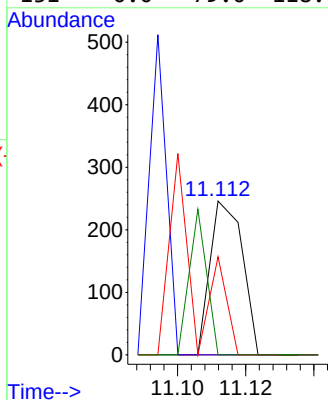
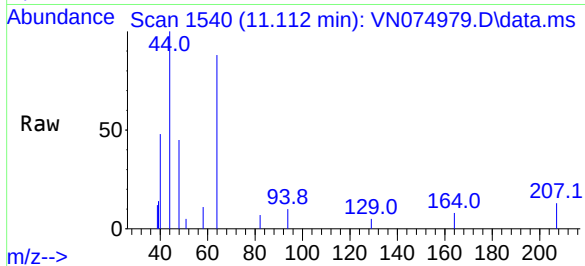




#64
Tetrachloroethene
Concen: 2.369 ug/l
RT: 11.112 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

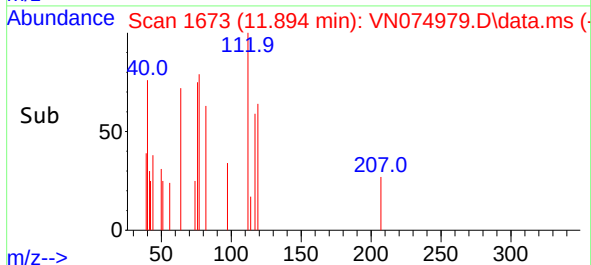
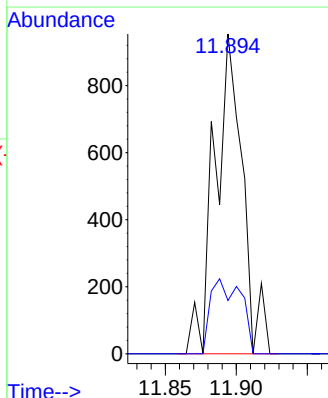
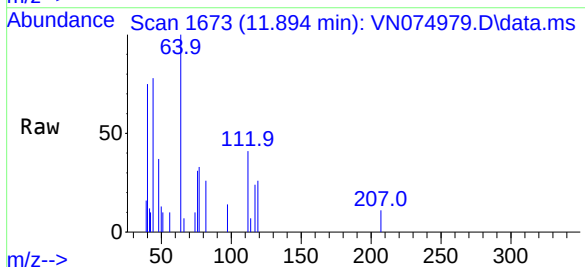
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

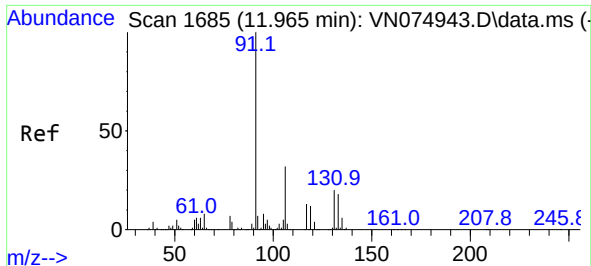
Tgt Ion:164	Resp:	162
Ion	Ratio	Lower Upper
164	100	
166	0.0	98.6 148.0#
129	63.8	81.2 121.8#
131	0.0	79.0 118.6#



#65
Chlorobenzene
Concen: 5.142 ug/l
RT: 11.894 min Scan# 1673
Delta R.T. 0.000 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion:112	Resp:	1300
Ion	Ratio	Lower Upper
112	100	
114	16.7	25.0 37.6#

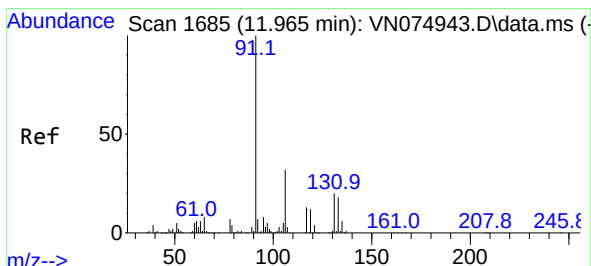
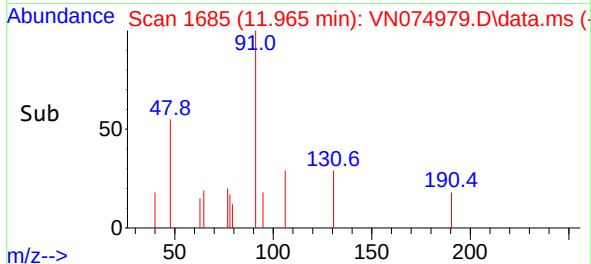
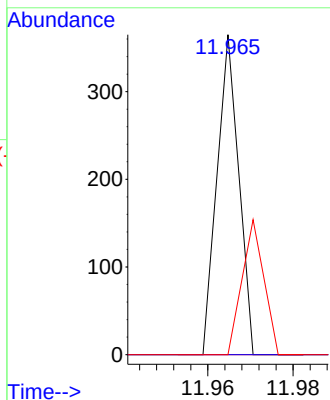
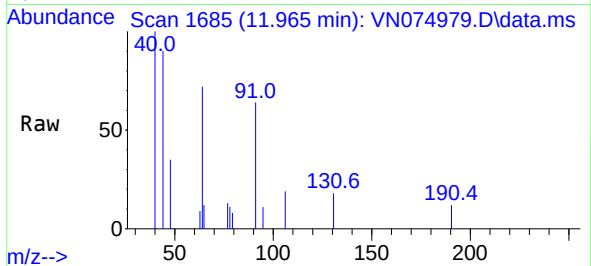




#66
1,1,1,2-Tetrachloroethane
Concen: 1.354 ug/l
RT: 11.965 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

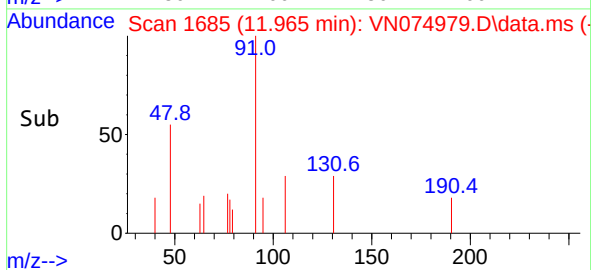
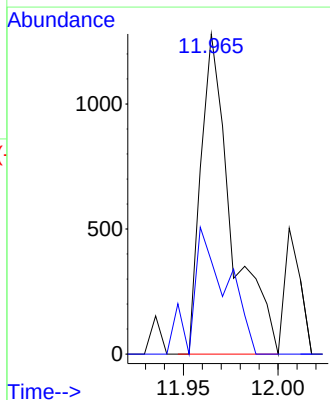
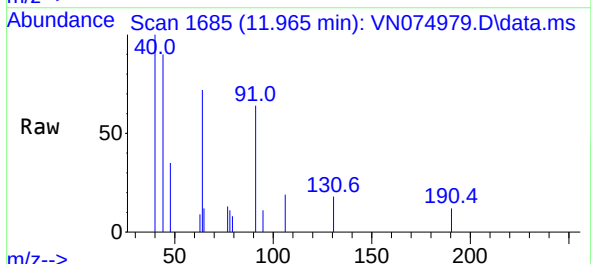
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

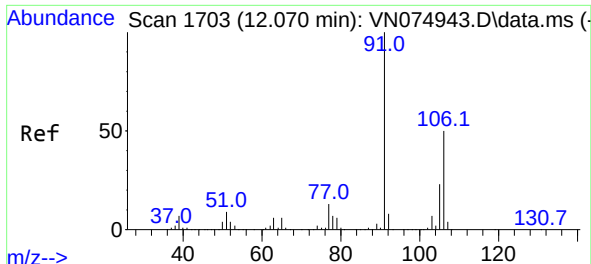
Tgt Ion:131 Resp: 129
Ion Ratio Lower Upper
131 100
133 0.0 46.6 139.7#
119 0.0 32.4 97.0#



#67
Ethyl Benzene
Concen: 3.217 ug/l
RT: 11.965 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 91 Resp: 1444
Ion Ratio Lower Upper
91 100
106 29.1 25.4 38.2

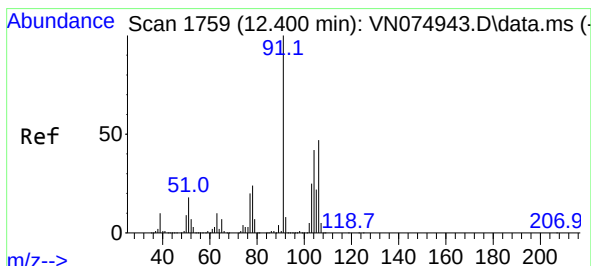
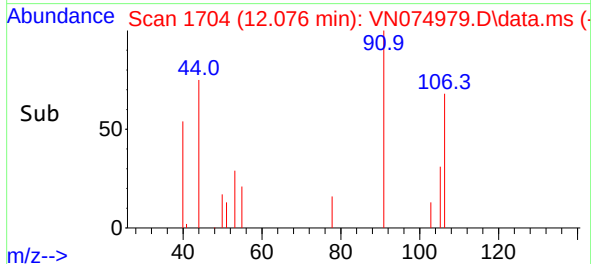
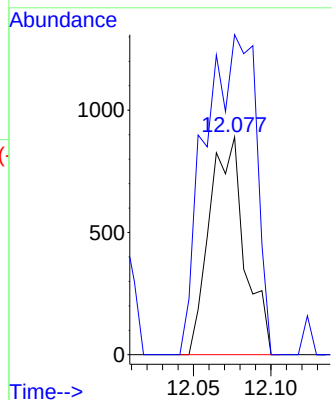
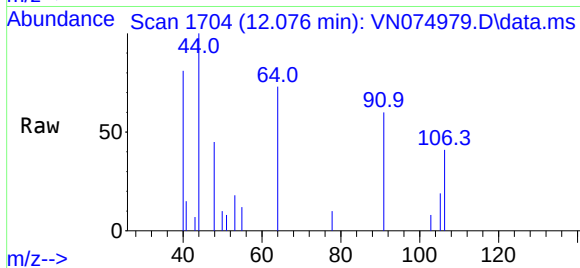




#68
m/p-Xylenes
Concen: 8.033 ug/l
RT: 12.076 min Scan# 1703
Delta R.T. 0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

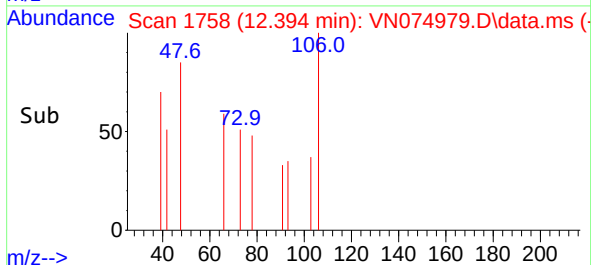
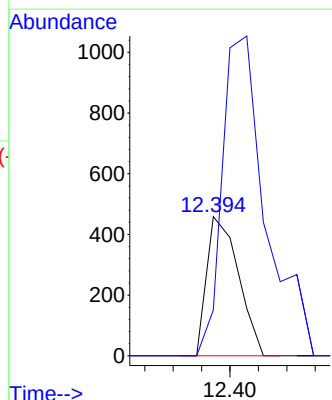
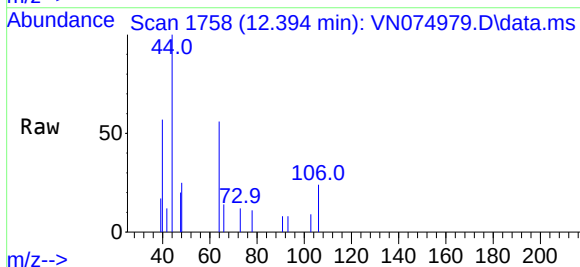
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

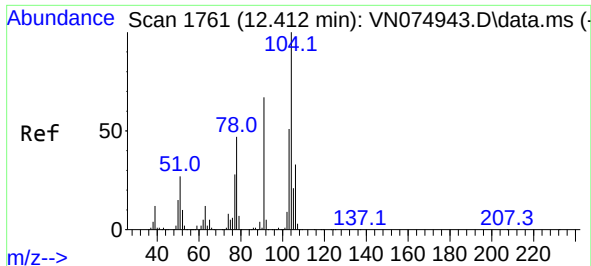
Tgt Ion:106 Resp: 1406
Ion Ratio Lower Upper
106 100
91 212.1 159.7 239.5



#69
o-Xylene
Concen: 2.025 ug/l
RT: 12.394 min Scan# 1758
Delta R.T. -0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion:106 Resp: 355
Ion Ratio Lower Upper
106 100
91 315.2 103.6 310.7#

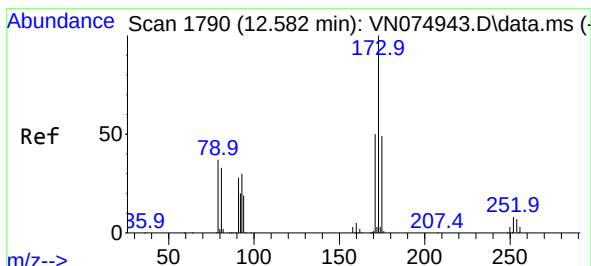
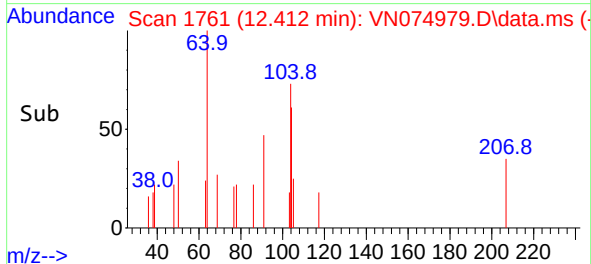
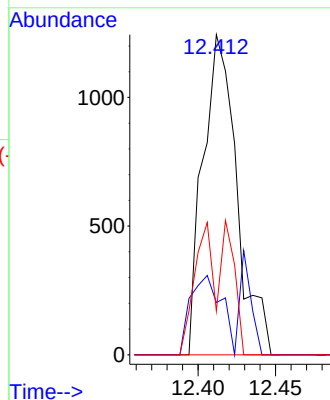
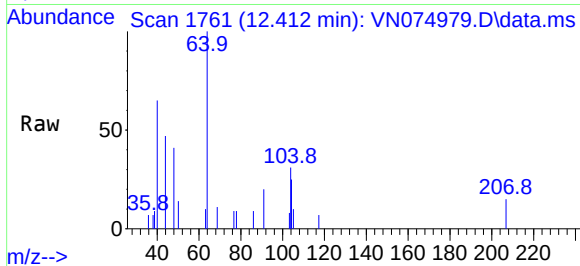




#70
Styrene
Concen: 6.794 ug/l
RT: 12.412 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

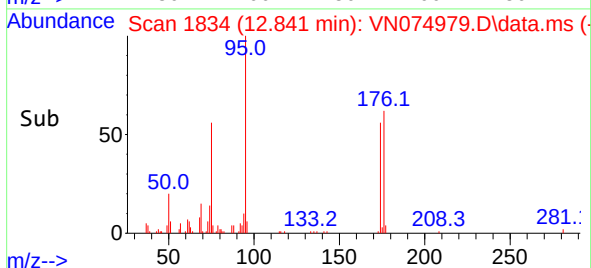
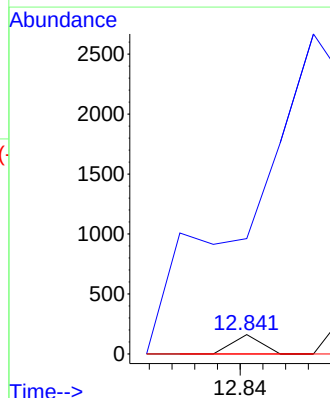
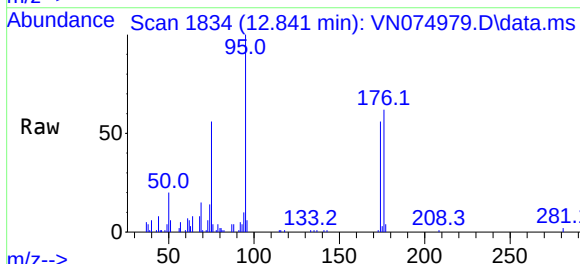
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

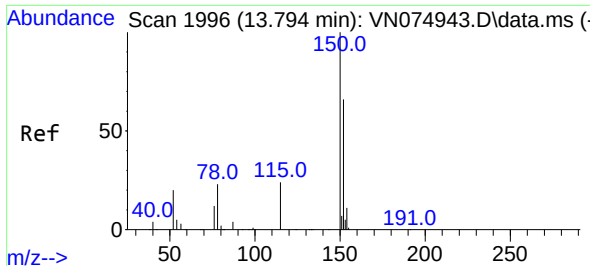
Tgt Ion:104 Resp: 1888
Ion Ratio Lower Upper
104 100
78 22.8 39.4 59.2#
103 23.4 43.0 64.4#



#71
Bromoform
Concen: 0.793 ug/l
RT: 12.841 min Scan# 1834
Delta R.T. 0.259 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion:173 Resp: 57
Ion Ratio Lower Upper
173 100
175 5924.6 24.8 74.3#
254 0.0 0.1 0.1#

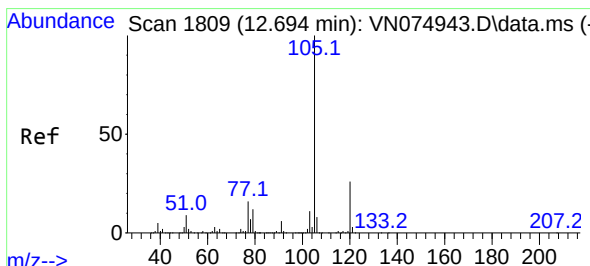
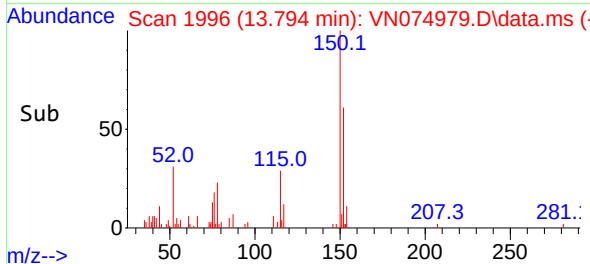
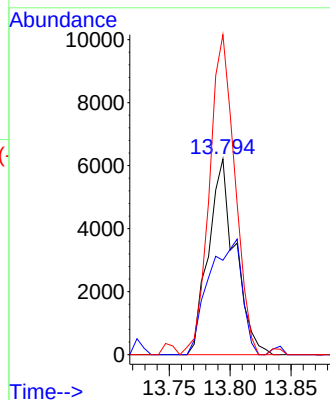
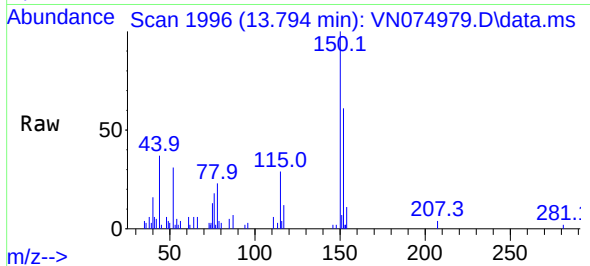




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 1996
Delta R.T. 0.000 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

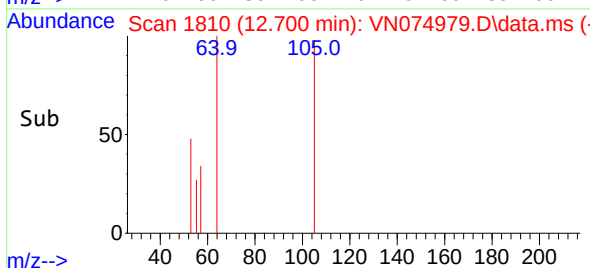
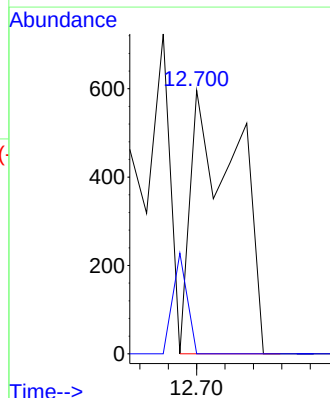
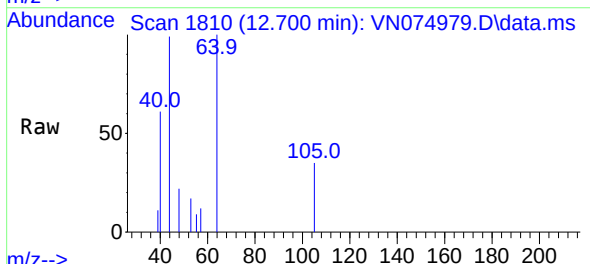
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

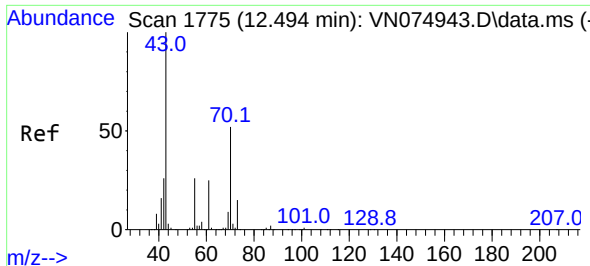
Tgt Ion:152 Resp: 9457
Ion Ratio Lower Upper
152 100
115 73.6 31.3 93.8
150 156.0 0.0 349.6



#73
Isopropylbenzene
Concen: 0.869 ug/l
RT: 12.700 min Scan# 1810
Delta R.T. 0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion:105 Resp: 671
Ion Ratio Lower Upper
105 100
120 11.9 13.5 40.4#



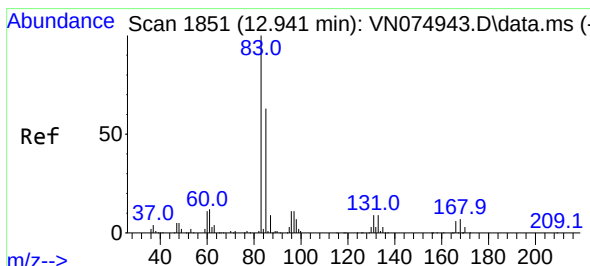
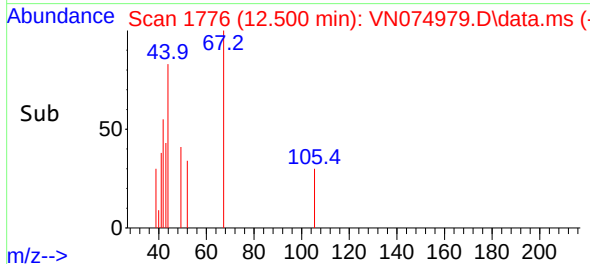
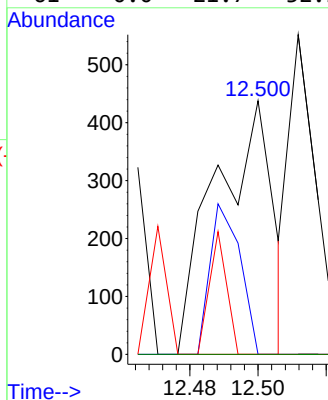
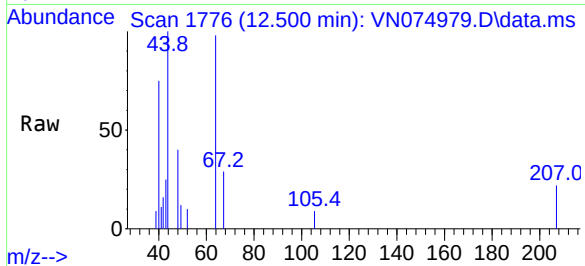


#74
N-amy1 acetate
Concen: 1.666 ug/l
RT: 12.500 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

Tgt Ion: 43 Resp: 517

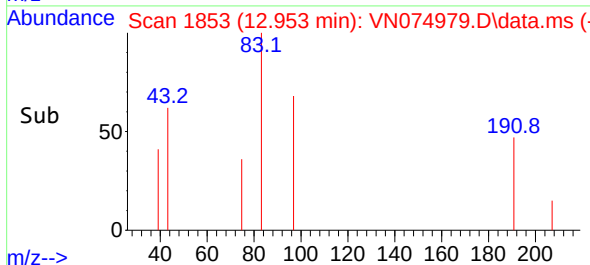
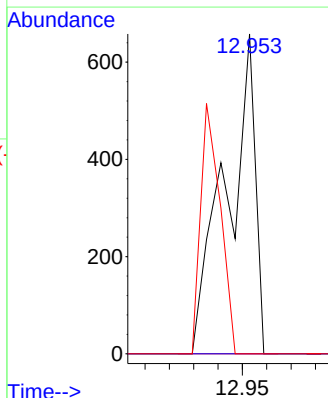
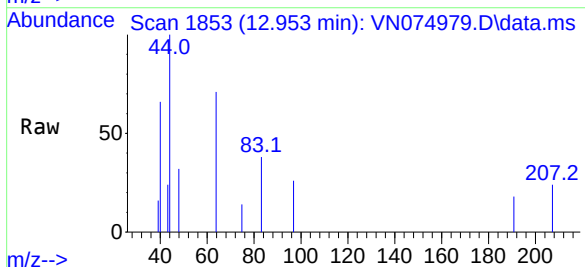
Ion	Ratio	Lower	Upper
43	100		
70	30.9	40.2	60.2#
55	14.5	20.6	31.0#
61	0.0	21.7	32.5#

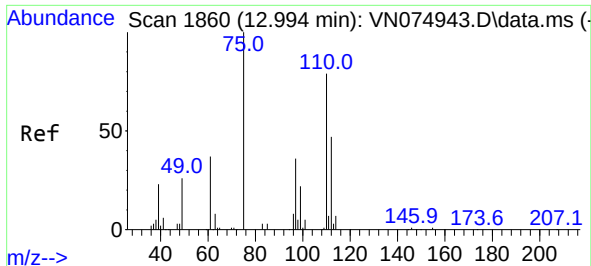


#75
1,1,2,2-Tetrachloroethane
Concen: 1.865 ug/l
RT: 12.953 min Scan# 1853
Delta R.T. 0.012 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 83 Resp: 538

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.1	15.3#
85	53.5	32.6	97.7

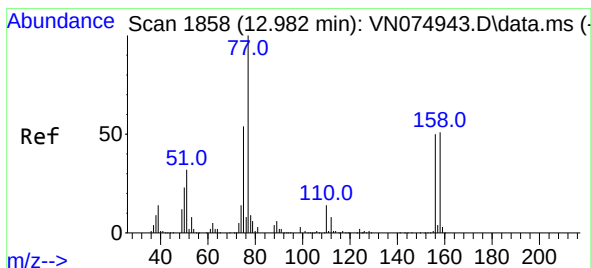
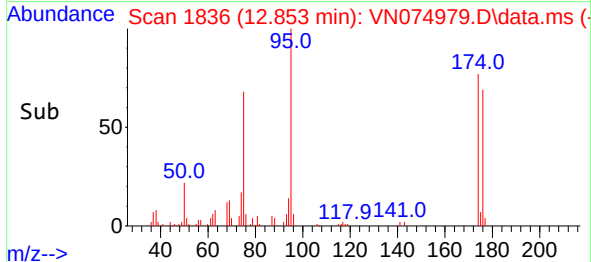
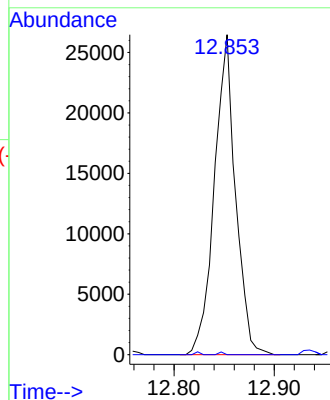
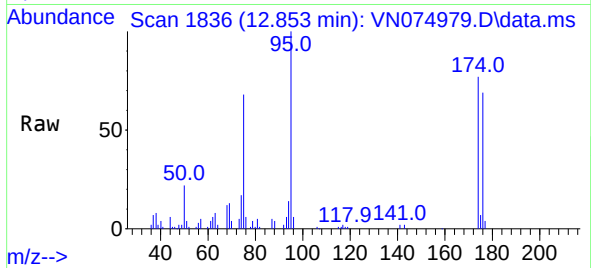




#76
1,2,3-Trichloropropane
Concen: 151.109 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. -0.141 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

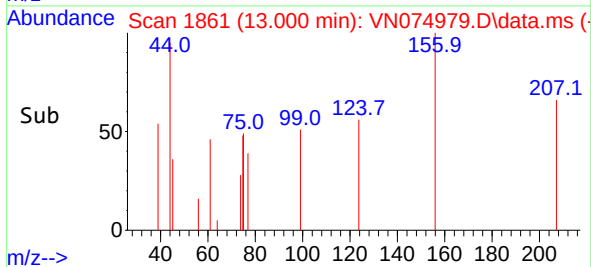
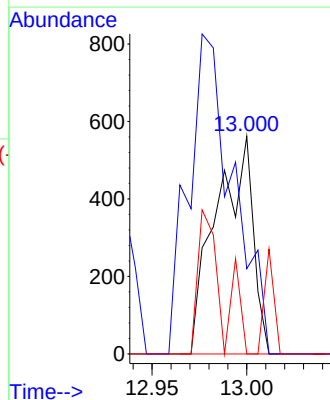
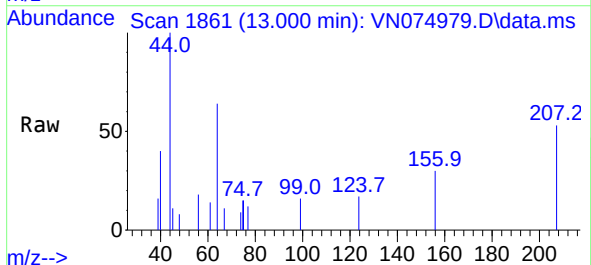
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

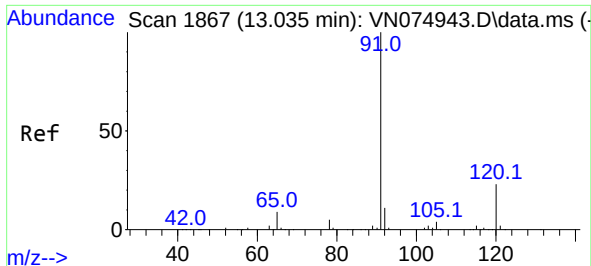
Tgt Ion: 75 Resp: 38754
Ion Ratio Lower Upper
75 100
77 0.2 81.0 243.0#



#77
Bromobenzene
Concen: 4.285 ug/l
RT: 13.000 min Scan# 1861
Delta R.T. 0.018 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion:156 Resp: 759
Ion Ratio Lower Upper
156 100
77 0.0 117.1 351.3#
158 12.6 48.3 144.9#

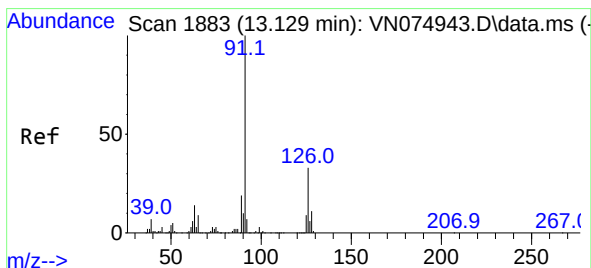
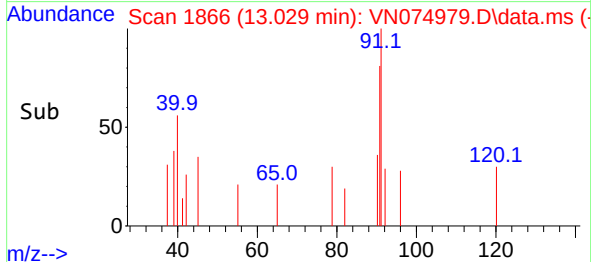
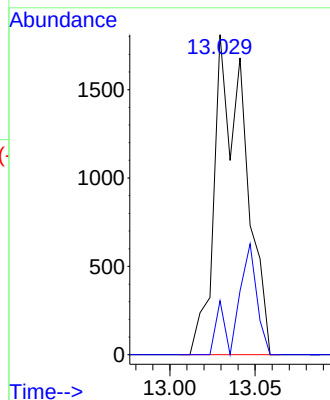
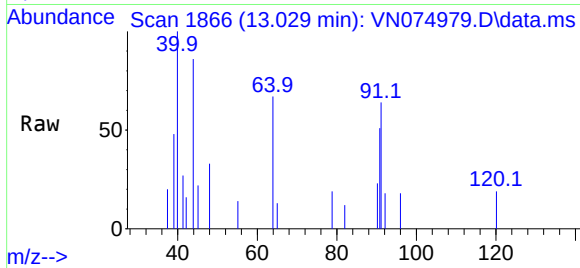




#78
n-propylbenzene
Concen: 2.509 ug/l
RT: 13.029 min Scan# 1866
Delta R.T. -0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

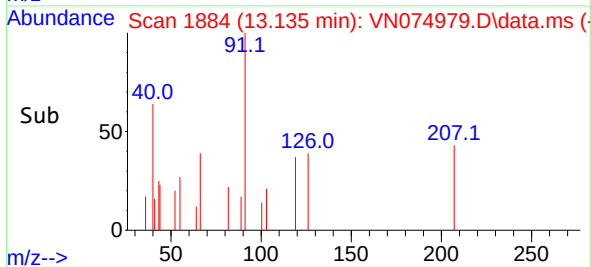
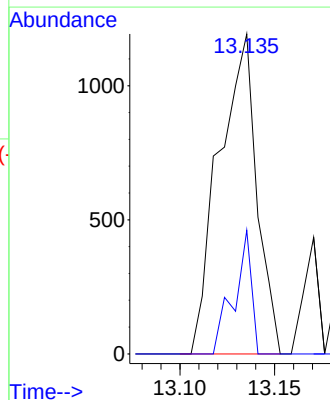
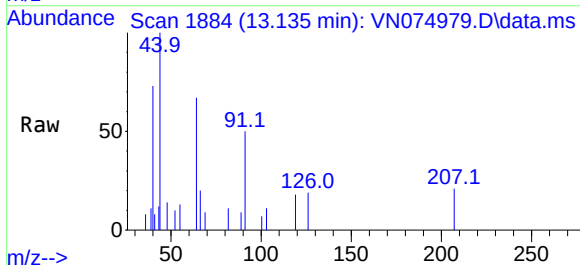
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

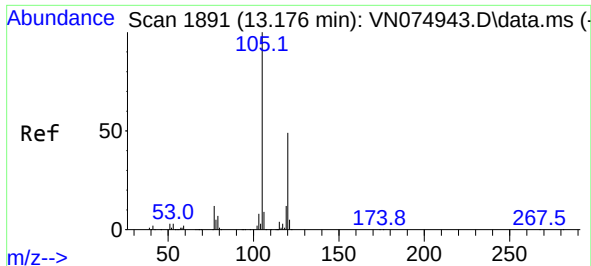
Tgt Ion: 91 Resp: 2268
Ion Ratio Lower Upper
91 100
120 23.1 11.5 34.4



#79
2-Chlorotoluene
Concen: 2.959 ug/l
RT: 13.135 min Scan# 1884
Delta R.T. 0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 91 Resp: 1657
Ion Ratio Lower Upper
91 100
126 17.7 17.0 51.0

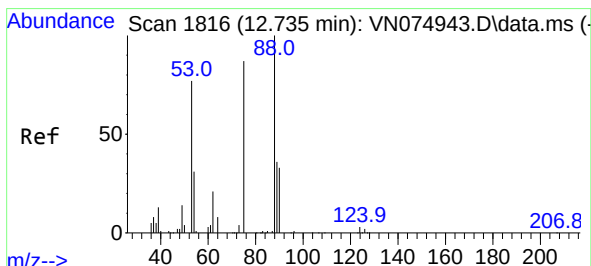
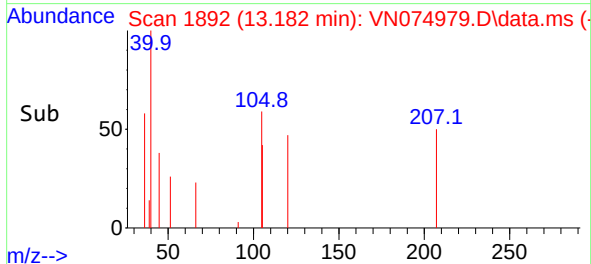
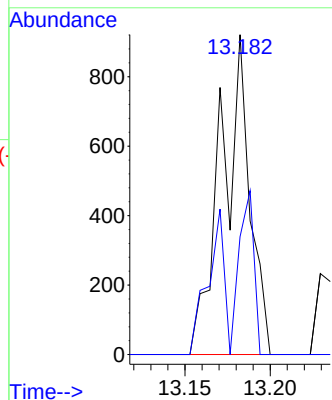
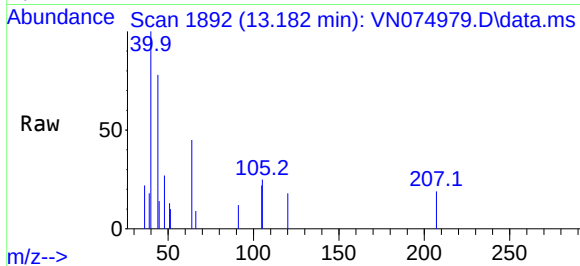




#80
1,3,5-Trimethylbenzene
Concen: 1.616 ug/l
RT: 13.182 min Scan# 1892
Delta R.T. 0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

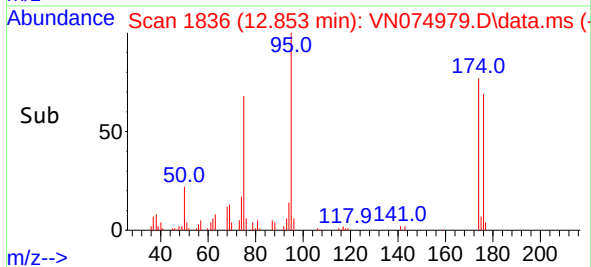
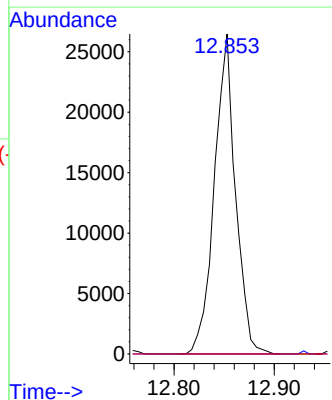
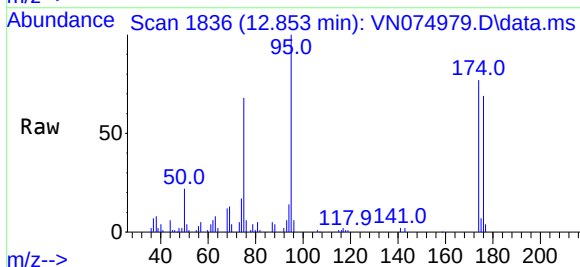
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

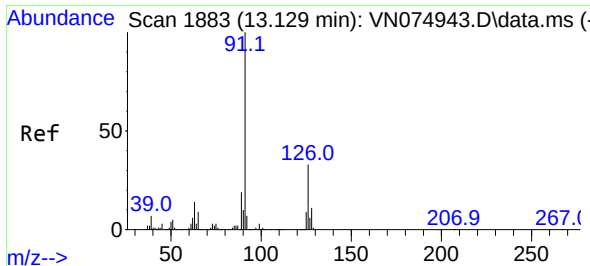
Tgt Ion:105 Resp: 1078
Ion Ratio Lower Upper
105 100
120 26.5 24.3 72.9



#81
trans-1,4-Dichloro-2-butene
Concen: 484.489 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. 0.118 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 75 Resp: 38754
Ion Ratio Lower Upper
75 100
53 0.0 79.2 118.8#
89 0.0 37.9 56.9#

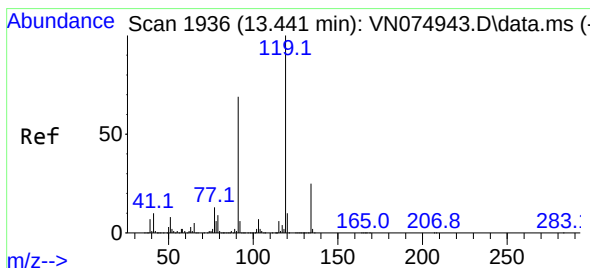
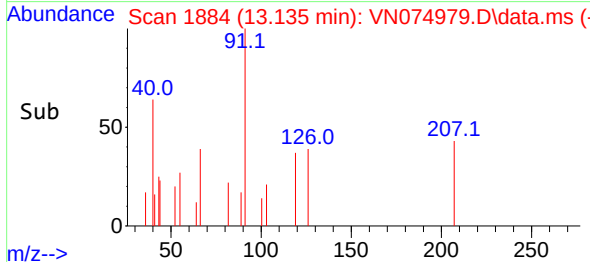
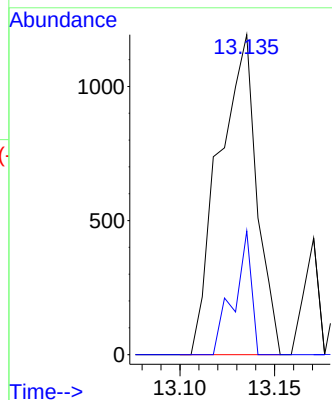
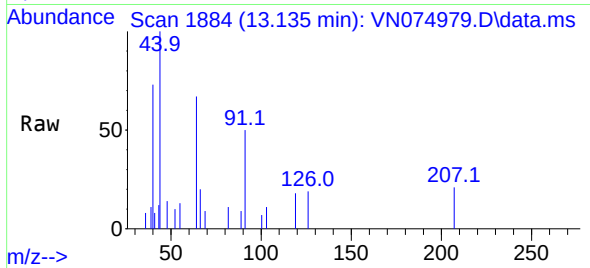




#82
4-Chlorotoluene
Concen: 2.959 ug/l
RT: 13.135 min Scan# 1883
Delta R.T. 0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

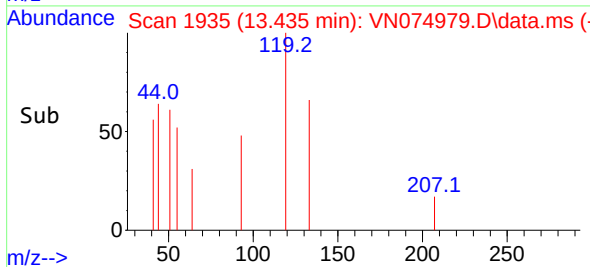
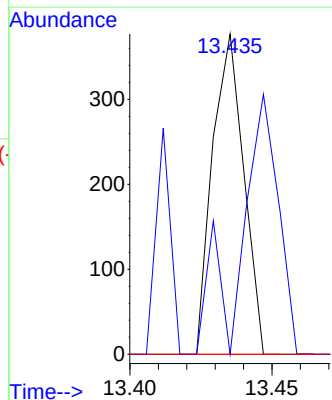
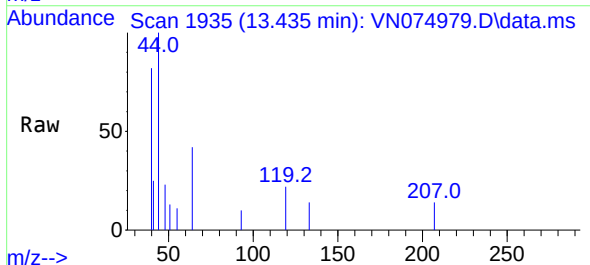
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

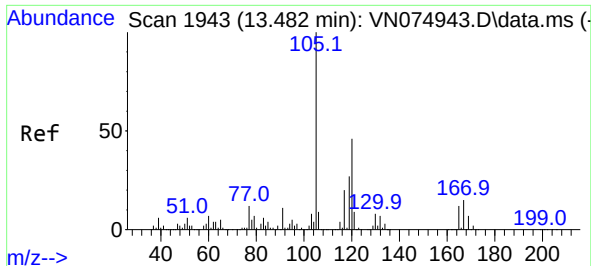
Tgt Ion: 91 Resp: 1657
Ion Ratio Lower Upper
91 100
126 17.7 17.0 51.0



#83
tert-Butylbenzene
Concen: 0.486 ug/l
RT: 13.435 min Scan# 1935
Delta R.T. -0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 119 Resp: 287
Ion Ratio Lower Upper
119 100
91 99.3 33.1 99.3#
134 0.0 12.4 37.0#

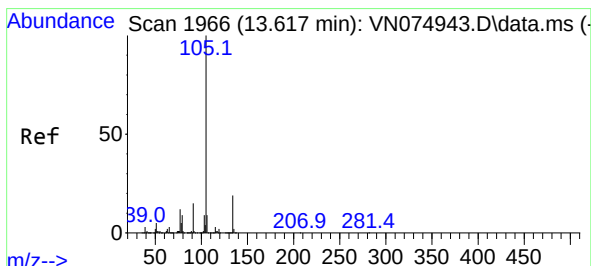
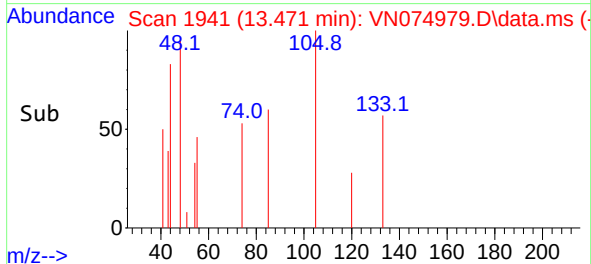
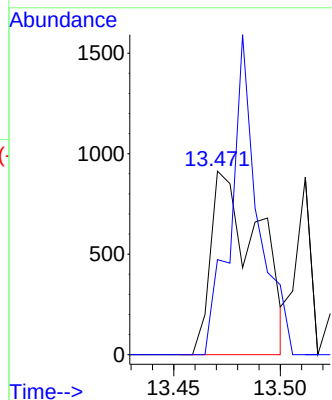
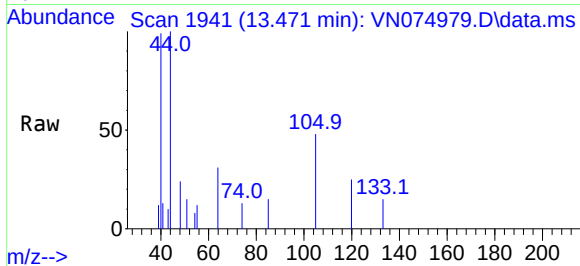




#84
1,2,4-Trimethylbenzene
Concen: 2.080 ug/l
RT: 13.471 min Scan# 1943
Delta R.T. -0.012 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

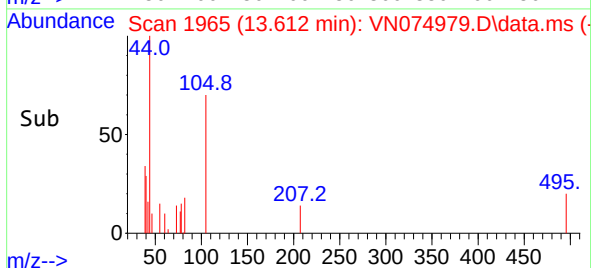
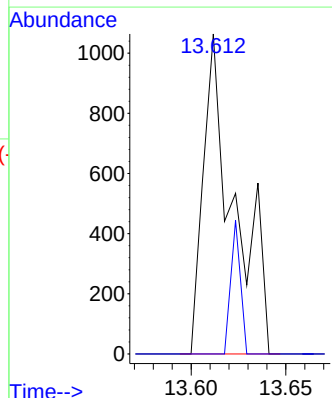
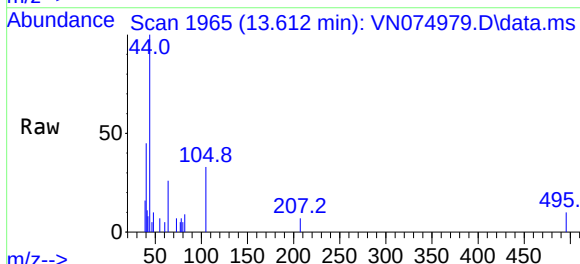
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

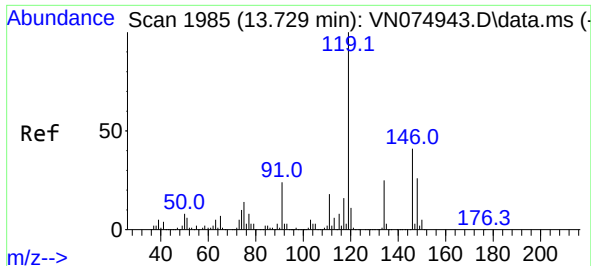
Tgt Ion:105 Resp: 1402
Ion Ratio Lower Upper
105 100
120 100.9 22.9 68.5#



#85
sec-Butylbenzene
Concen: 1.449 ug/l
RT: 13.612 min Scan# 1965
Delta R.T. -0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion:105 Resp: 1201
Ion Ratio Lower Upper
105 100
134 13.1 9.7 29.1

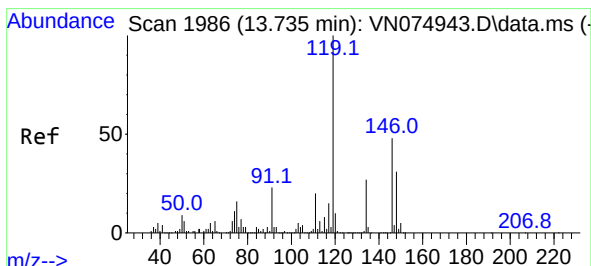
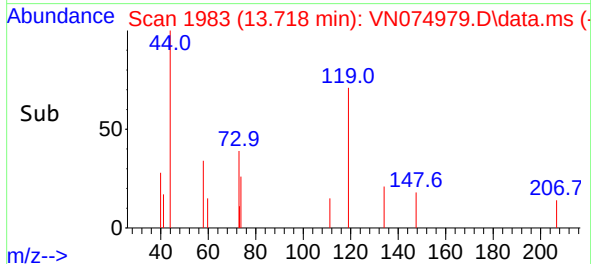
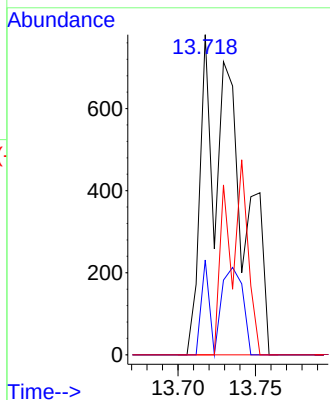
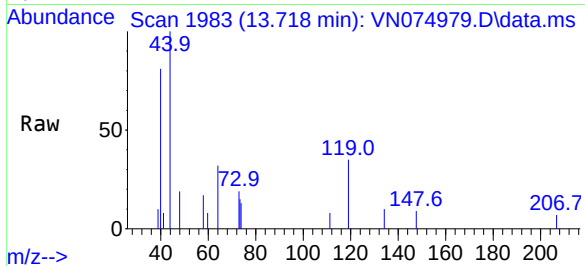




#86
 p-Isopropyltoluene
 Concen: 1.840 ug/l
 RT: 13.718 min Scan# 1983
 Delta R.T. -0.012 min
 Lab File: VN074979.D
 Acq: 24 Oct 2022 13:14

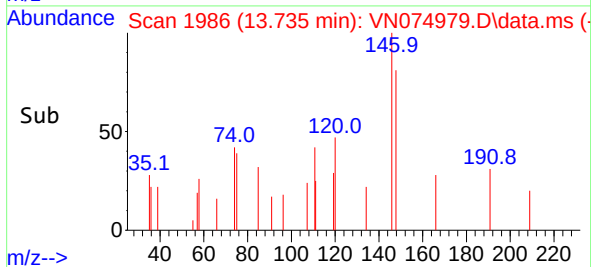
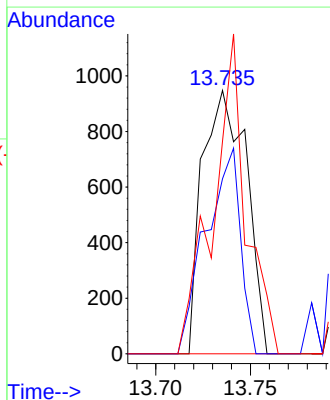
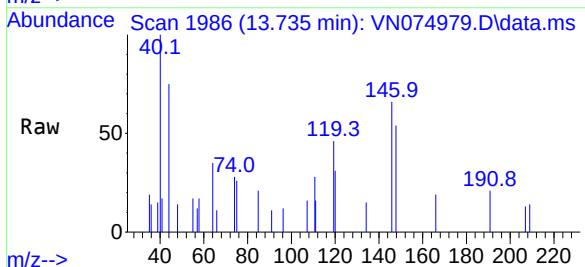
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1024MBL01

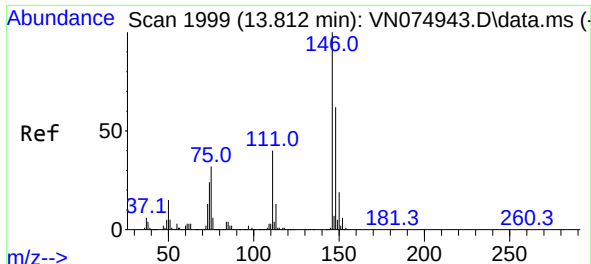
Tgt Ion:119 Resp: 1256
 Ion Ratio Lower Upper
 119 100
 134 6.5 12.9 38.7#
 91 0.0 11.9 35.5#



#87
 1,3-Dichlorobenzene
 Concen: 4.526 ug/l
 RT: 13.735 min Scan# 1986
 Delta R.T. 0.000 min
 Lab File: VN074979.D
 Acq: 24 Oct 2022 13:14

Tgt Ion:146 Resp: 1534
 Ion Ratio Lower Upper
 146 100
 111 61.2 21.5 64.5
 148 90.6 31.7 95.1

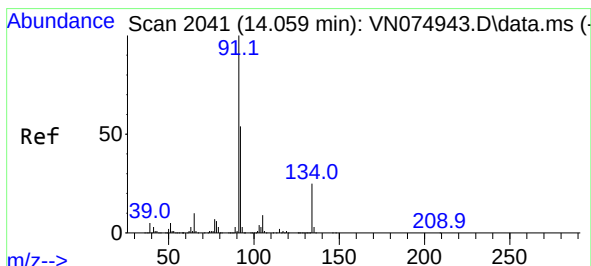
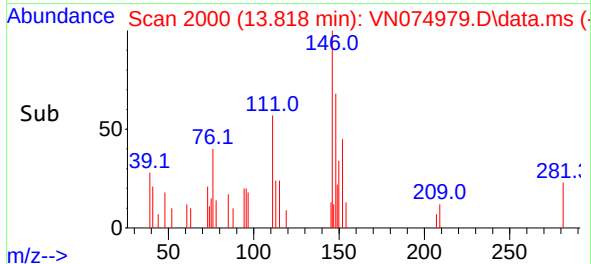
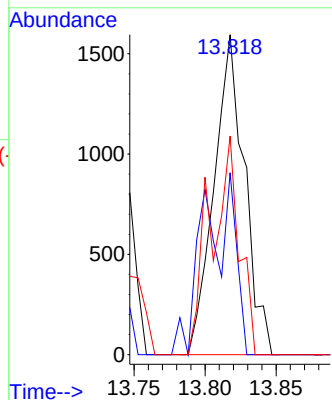
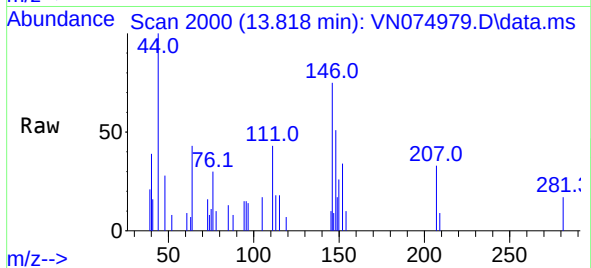




#88
1,4-Dichlorobenzene
Concen: 6.932 ug/l
RT: 13.818 min Scan# 2000
Delta R.T. 0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

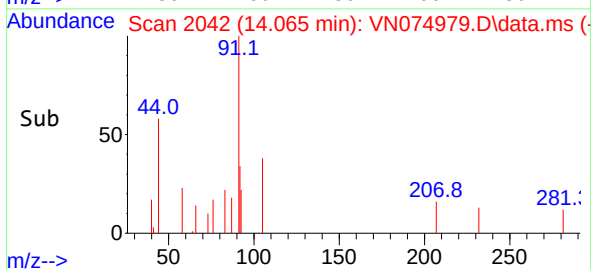
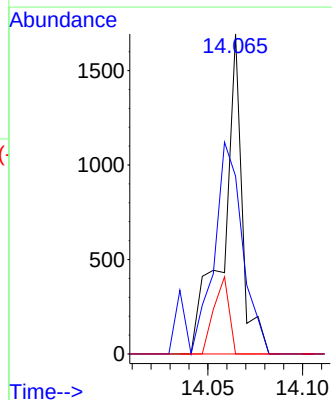
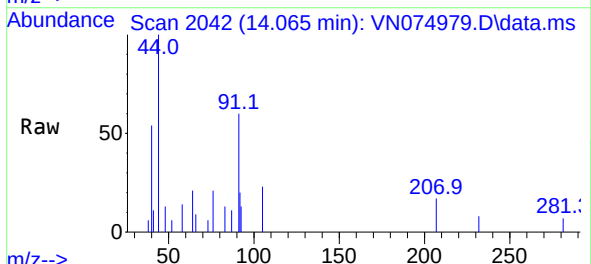
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

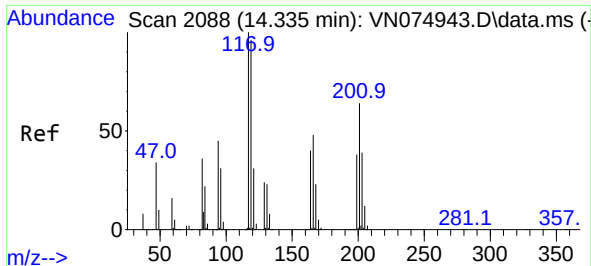
Tgt Ion:146 Resp: 2382
Ion Ratio Lower Upper
146 100
111 37.6 20.3 61.0
148 63.9 32.3 96.9



#89
n-Butylbenzene
Concen: 2.020 ug/l
RT: 14.065 min Scan# 2042
Delta R.T. 0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion: 91 Resp: 1178
Ion Ratio Lower Upper
91 100
92 108.8 26.3 78.9#
134 19.3 12.6 37.6

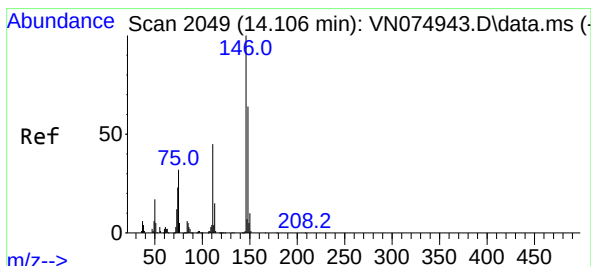
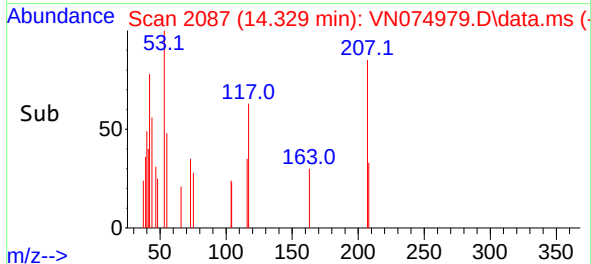
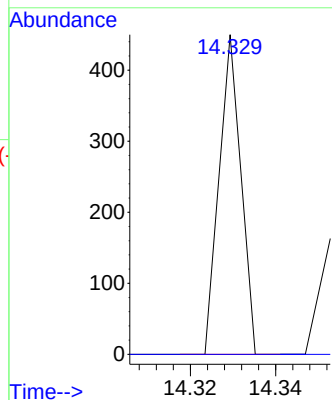
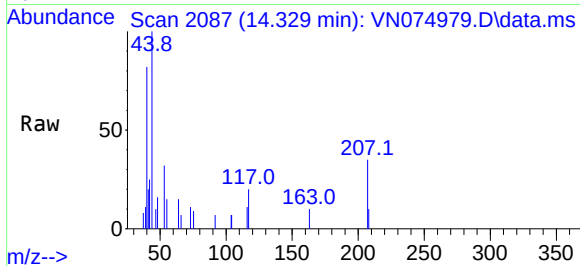




#90
Hexachloroethane
Concen: 1.202 ug/l
RT: 14.329 min Scan# 2087
Delta R.T. -0.006 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

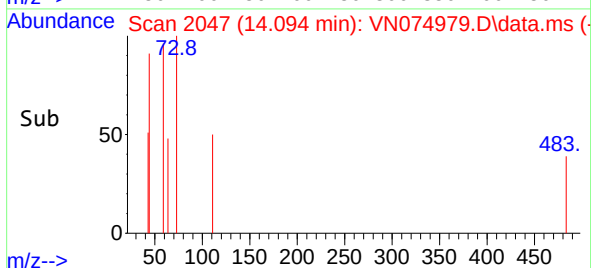
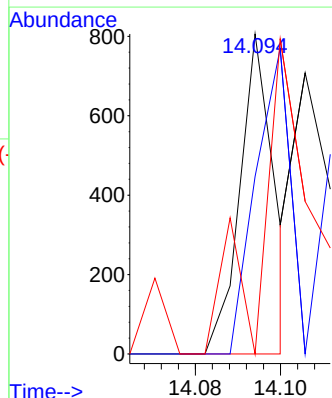
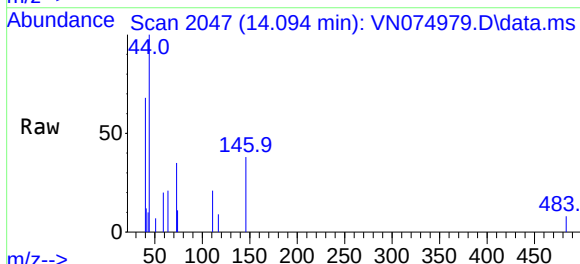
Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

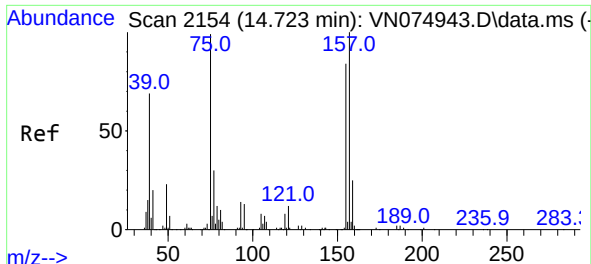
Tgt Ion:117 Resp: 159
Ion Ratio Lower Upper
117 100
201 0.0 30.6 91.6#



#91
1,2-Dichlorobenzene
Concen: 1.324 ug/l
RT: 14.094 min Scan# 2047
Delta R.T. -0.012 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion:146 Resp: 460
Ion Ratio Lower Upper
146 100
111 93.5 22.2 66.6#
148 137.2 31.9 95.5#

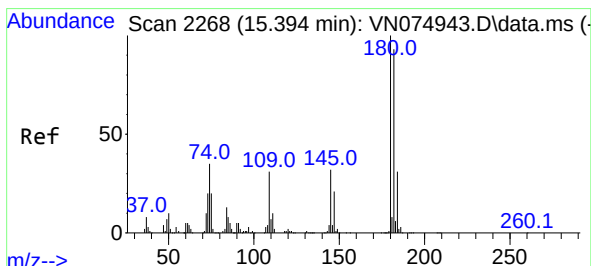
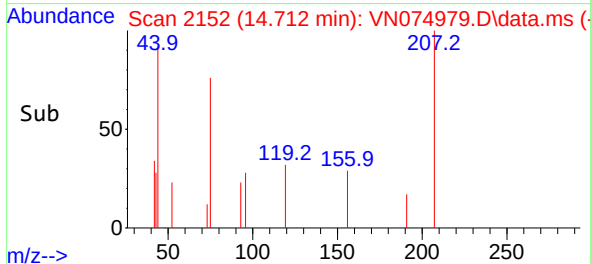
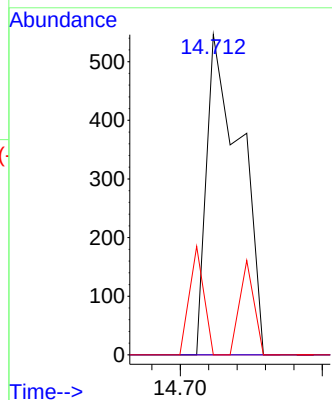
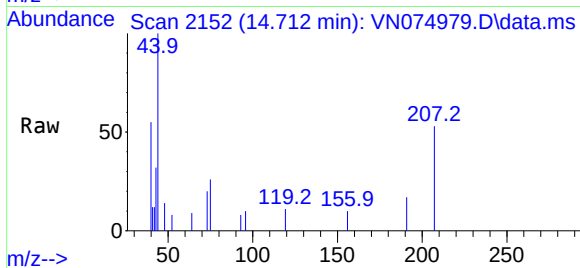




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 7.557 ug/l
 RT: 14.712 min Scan# 2152
 Delta R.T. -0.012 min
 Lab File: VN074979.D
 Acq: 24 Oct 2022 13:14

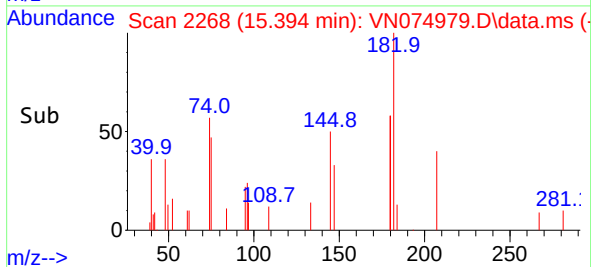
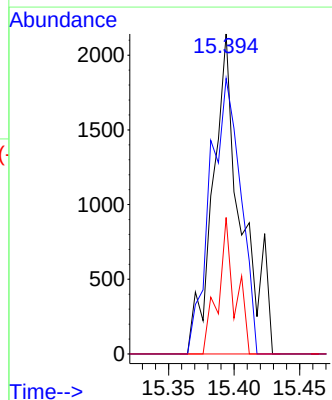
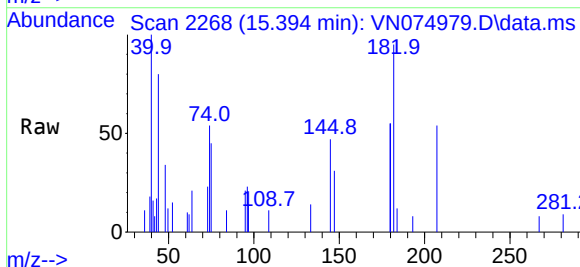
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1024MBL01

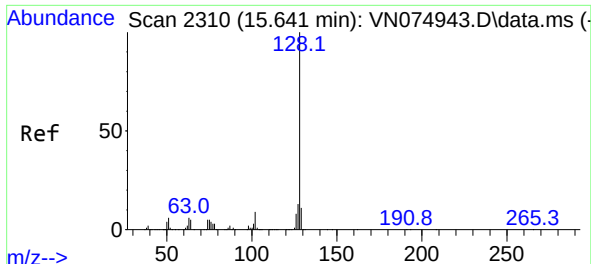
Tgt Ion: 75 Resp: 453
 Ion Ratio Lower Upper
 75 100
 155 0.0 39.6 118.8#
 157 14.3 47.8 143.4#



#93
 1,2,4-Trichlorobenzene
 Concen: 21.227 ug/l
 RT: 15.394 min Scan# 2268
 Delta R.T. 0.000 min
 Lab File: VN074979.D
 Acq: 24 Oct 2022 13:14

Tgt Ion: 180 Resp: 3209
 Ion Ratio Lower Upper
 180 100
 182 93.2 46.6 139.7
 145 25.6 16.7 50.0

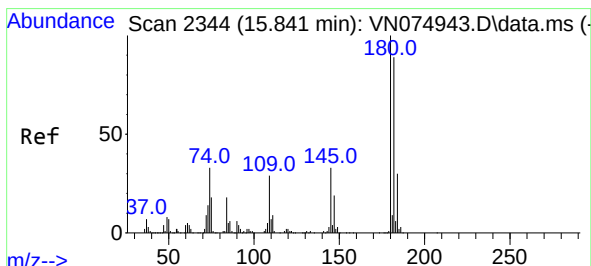
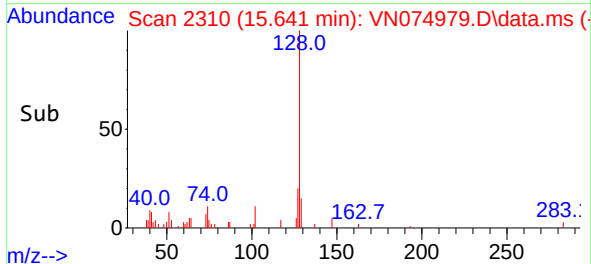
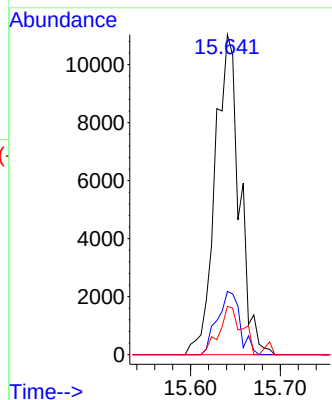
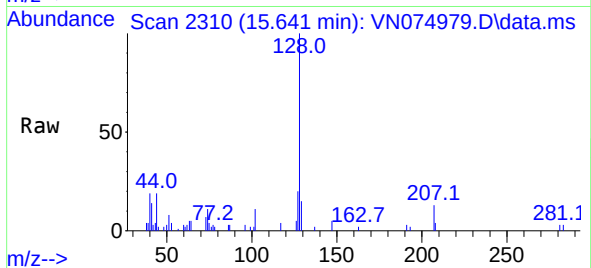




#95
Naphthalene
Concen: 36.329 ug/l
RT: 15.641 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Instrument :
MSVOA_N
ClientSampleId :
VN1024MBL01

Tgt Ion:128 Resp: 20873
Ion Ratio Lower Upper
128 100
127 18.3 10.4 15.6#
129 14.0 8.6 12.8#



#96
1,2,3-Trichlorobenzene
Concen: 10.575 ug/l
RT: 15.829 min Scan# 2342
Delta R.T. -0.012 min
Lab File: VN074979.D
Acq: 24 Oct 2022 13:14

Tgt Ion:180 Resp: 1609
Ion Ratio Lower Upper
180 100
182 0.0 46.7 140.1#
145 73.2 17.2 51.5#

