

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091922\
 Data File : VN074599.D
 Acq On : 19 Sep 2022 20:32
 Operator : JC\MD
 Sample : N4647-04MSD
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 1035-MW-02(23.8)MSD

Quant Time: Sep 20 04:22:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091522W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 19:20:33 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	247391	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.904	114	478114	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	445280	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.616	152	194320	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	230844	54.995	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 109.980%	
35) Dibromofluoromethane	7.945	113	171098	53.872	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 107.740%	
50) Toluene-d8	10.381	98	638251	51.963	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 103.920%	
62) 4-Bromofluorobenzene	12.669	95	221253	52.594	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 105.180%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	2.040	85	116537	43.283	ug/l	99
3) Chloromethane	2.263	50	277156	61.142	ug/l	100
4) Vinyl Chloride	2.405	62	316027	65.209	ug/l	96
5) Bromomethane	2.781	94	197291	77.193	ug/l	97
6) Chloroethane	2.946	64	228380	68.988	ug/l	89
7) Trichlorofluoromethane	3.299	101	369093	68.965	ug/l	100
8) Diethyl Ether	3.763	74	141160	51.721	ug/l	76
9) 1,1,2-Trichlorotrifluo...	4.134	101	163570	49.401	ug/l	88
10) Methyl Iodide	4.346	142	203777	52.171	ug/l	93
11) Tert butyl alcohol	5.293	59	357800	261.668	ug/l	99
12) 1,1-Dichloroethene	4.104	96	167720	51.408	ug/l	100
13) Acrolein	3.981	56	165198	330.826	ug/l	100
14) Allyl chloride	4.751	41	400885	51.527	ug/l #	92
15) Acrylonitrile	5.469	53	866744	282.146	ug/l	98
16) Acetone	4.216	43	844304	314.331	ug/l	96
17) Carbon Disulfide	4.446	76	405911	45.432	ug/l	96
18) Methyl Acetate	4.769	43	433077	51.911	ug/l #	87
19) Methyl tert-butyl Ether	5.528	73	723712	52.702	ug/l	99
20) Methylene Chloride	5.010	84	212111	51.724	ug/l #	80
21) trans-1,2-Dichloroethene	5.516	96	178531	49.887	ug/l	95
22) Diisopropyl ether	6.404	45	867620	55.536	ug/l #	94
23) Vinyl Acetate	6.351	43	3513462	254.982	ug/l #	92
24) 1,1-Dichloroethane	6.304	63	406697	52.080	ug/l	95
25) 2-Butanone	7.257	43	1357577	304.414	ug/l #	87
26) 2,2-Dichloropropane	7.245	77	219847	32.654	ug/l	90
27) cis-1,2-Dichloroethene	7.245	96	442248	96.544	ug/l	96
28) Bromochloromethane	7.587	49	126215	54.886	ug/l #	67
29) Tetrahydrofuran	7.610	42	884057	301.504	ug/l #	82
30) Chloroform	7.745	83	380171	52.745	ug/l	99
31) Cyclohexane	8.022	56	353133	47.396	ug/l #	84
32) 1,1,1-Trichloroethane	7.939	97	314930	49.818	ug/l	96
36) 1,1-Dichloropropene	8.151	75	268234	47.714	ug/l	97
37) Ethyl Acetate	7.340	43	467659	53.867	ug/l #	93
38) Carbon Tetrachloride	8.128	117	252949	48.734	ug/l	93
39) Methylcyclohexane	9.398	83	315078	47.134	ug/l	97
40) Benzene	8.392	78	869948	50.044	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091922\
 Data File : VN074599.D
 Acq On : 19 Sep 2022 20:32
 Operator : JC\MD
 Sample : N4647-04MSD
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 1035-MW-02(23.8)MSD

Quant Time: Sep 20 04:22:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091522W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 19:20:33 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.563	41	223969	53.360	ug/l #	89
42) 1,2-Dichloroethane	8.463	62	314421	52.706	ug/l	96
43) Isopropyl Acetate	8.492	43	736334	54.146	ug/l #	90
44) Trichloroethene	9.151	130	352240	93.641	ug/l	87
45) 1,2-Dichloropropane	9.428	63	249855	52.298	ug/l	99
46) Dibromomethane	9.516	93	153330	51.244	ug/l #	82
47) Bromodichloromethane	9.698	83	305736	52.118	ug/l	98
48) Methyl methacrylate	9.498	41	332402	55.126	ug/l	83
49) 1,4-Dioxane	9.504	88	132311	1141.306	ug/l #	90
51) 4-Methyl-2-Pentanone	10.275	43	2671054	300.779	ug/l	88
52) Toluene	10.445	92	635268	62.319	ug/l	99
53) t-1,3-Dichloropropene	10.663	75	328778	48.088	ug/l	99
54) cis-1,3-Dichloropropene	10.128	75	354229	48.414	ug/l #	87
55) 1,1,2-Trichloroethane	10.839	97	222142	51.447	ug/l	94
56) Ethyl methacrylate	10.704	69	403233	52.280	ug/l #	74
57) 1,3-Dichloropropane	10.986	76	398686	52.662	ug/l	99
59) 2-Hexanone	11.028	43	2073957	305.929	ug/l	86
60) Dibromochloromethane	11.180	129	212364	51.375	ug/l	98
61) 1,2-Dibromoethane	11.286	107	217651	51.887	ug/l	99
64) Tetrachloroethene	10.916	164	583125	190.823	ug/l	93
65) Chlorobenzene	11.710	112	527725	47.209	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.786	131	195538	48.145	ug/l	97
67) Ethyl Benzene	11.786	91	1048610	51.093	ug/l	97
68) m/p-Xylenes	11.892	106	873888	115.164	ug/l	96
69) o-Xylene	12.222	106	425358	54.978	ug/l	98
70) Styrene	12.239	104	625793	48.625	ug/l	97
71) Bromoform	12.398	173	150093	50.281	ug/l #	99
73) Isopropylbenzene	12.522	105	975567	49.031	ug/l	98
74) N-amyl acetate	12.333	43	598813	48.135	ug/l #	86
75) 1,1,2,2-Tetrachloroethane	12.774	83	399655	50.123	ug/l	97
76) 1,2,3-Trichloropropane	12.827	75	486585	81.351	ug/l #	1
77) Bromobenzene	12.804	156	197136	46.382	ug/l	68
78) n-propylbenzene	12.863	91	1151457	48.590	ug/l	94
79) 2-Chlorotoluene	12.951	91	678238	47.944	ug/l	98
80) 1,3,5-Trimethylbenzene	13.004	105	808084	49.822	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.569	75	120183	43.367	ug/l	94
82) 4-Chlorotoluene	13.045	91	664599	49.426	ug/l	94
83) tert-Butylbenzene	13.263	119	701274	47.508	ug/l	96
84) 1,2,4-Trimethylbenzene	13.310	105	847448	51.919	ug/l	96
85) sec-Butylbenzene	13.445	105	1000293	49.352	ug/l	96
86) p-Isopropyltoluene	13.557	119	779056	49.303	ug/l	97
87) 1,3-Dichlorobenzene	13.557	146	367161	47.009	ug/l	97
88) 1,4-Dichlorobenzene	13.639	146	372989	47.516	ug/l	98
89) n-Butylbenzene	13.886	91	700839	49.208	ug/l	96
90) Hexachloroethane	14.151	117	161545	46.987	ug/l	75
91) 1,2-Dichlorobenzene	13.927	146	387274	47.795	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.545	75	88094	50.035	ug/l	77
93) 1,2,4-Trichlorobenzene	15.198	180	183963	47.655	ug/l	99
94) Hexachlorobutadiene	15.304	225	72927	42.985	ug/l	98
95) Naphthalene	15.439	128	867140	52.066	ug/l	99
96) 1,2,3-Trichlorobenzene	15.633	180	189186	47.366	ug/l	99

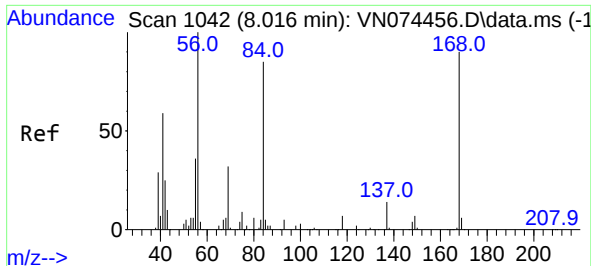
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091922\
Data File : VN074599.D
Acq On : 19 Sep 2022 20:32
Operator : JC\MD
Sample : N4647-04MSD
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

Quant Time: Sep 20 04:22:20 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091522W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 15 19:20:33 2022
Response via : Initial Calibration

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

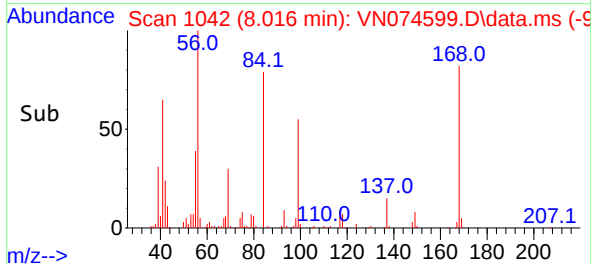
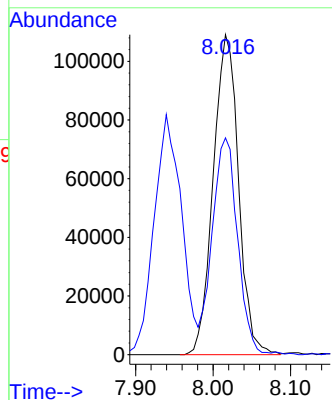
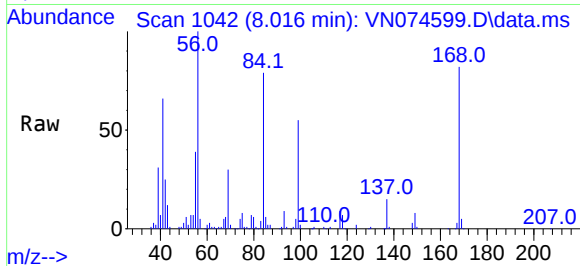
(#)=qualifier out of range (m)=manual integration (+)=signals summed						



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

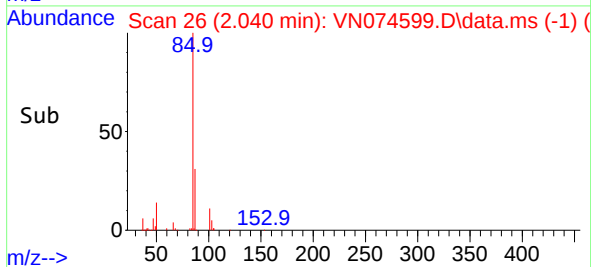
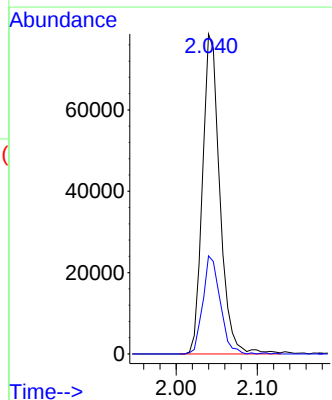
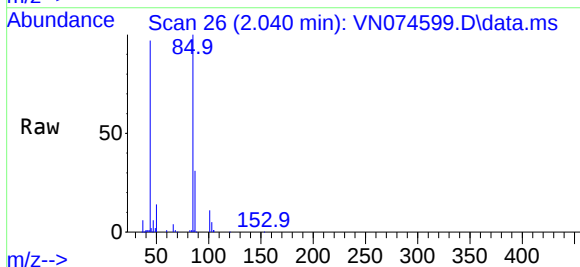
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

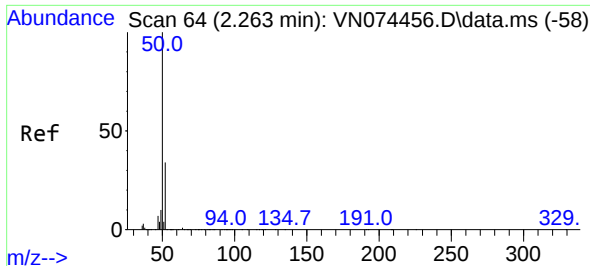
Tgt Ion:168 Resp: 247391
Ion Ratio Lower Upper
168 100
99 67.2 42.3 63.5#



#2
Dichlorodifluoromethane
Concen: 43.283 ug/l
RT: 2.040 min Scan# 26
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 85 Resp: 116537
Ion Ratio Lower Upper
85 100
87 30.6 15.7 47.1

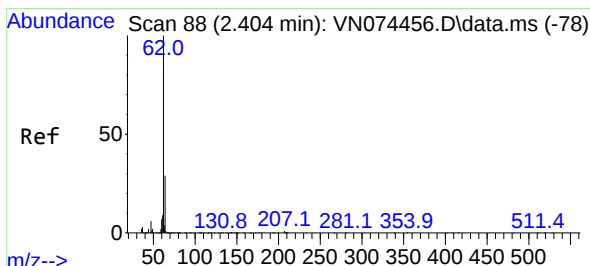
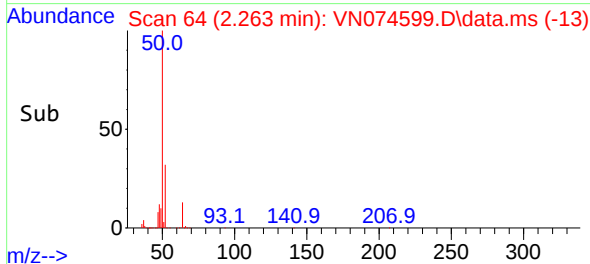
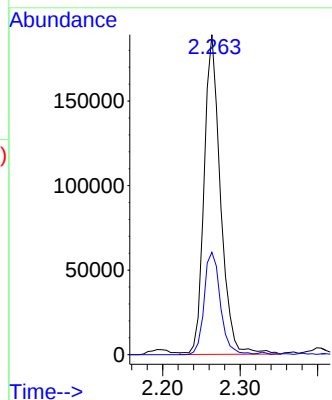
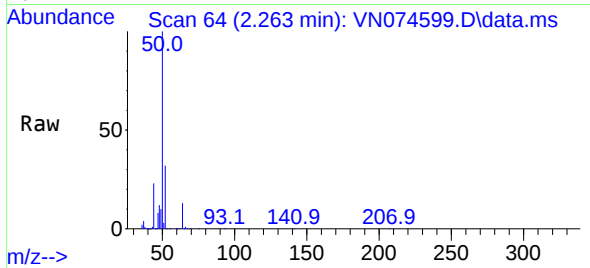




#3
Chloromethane
Concen: 61.142 ug/l
RT: 2.263 min Scan# 64
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

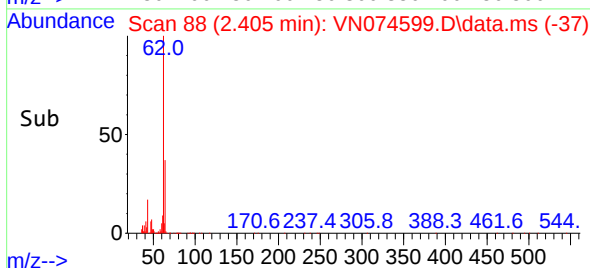
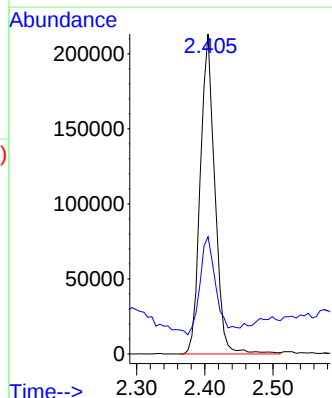
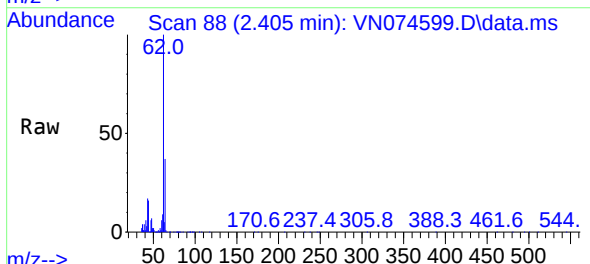
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

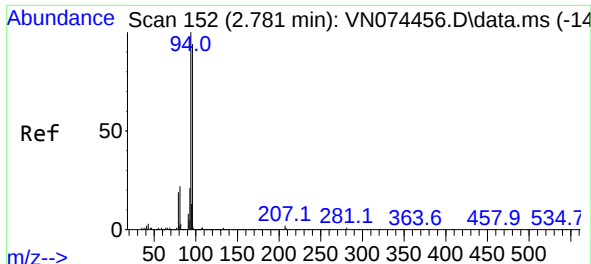
Tgt Ion: 50 Resp: 277156
Ion Ratio Lower Upper
50 100
52 32.1 25.7 38.5



#4
Vinyl Chloride
Concen: 65.209 ug/l
RT: 2.405 min Scan# 88
Delta R.T. 0.001 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 62 Resp: 316027
Ion Ratio Lower Upper
62 100
64 29.2 25.0 37.4

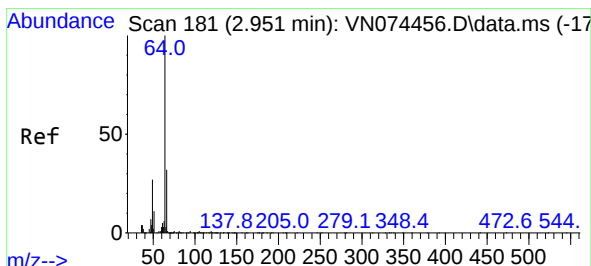
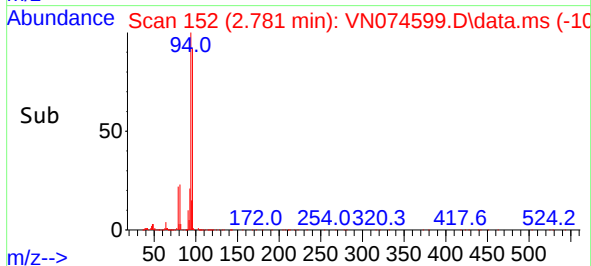
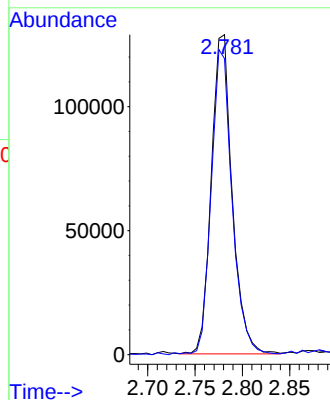
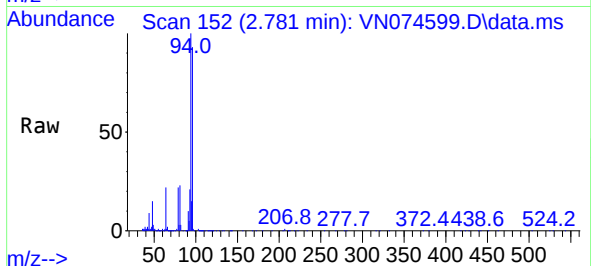




#5
Bromomethane
Concen: 77.193 ug/l
RT: 2.781 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

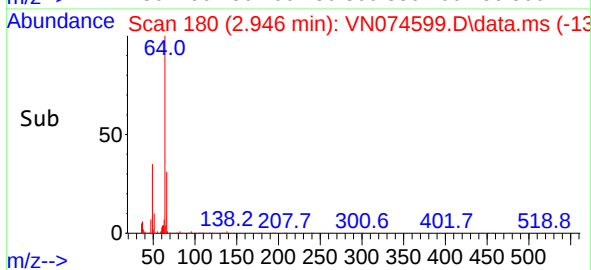
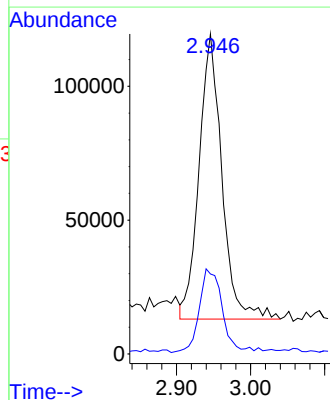
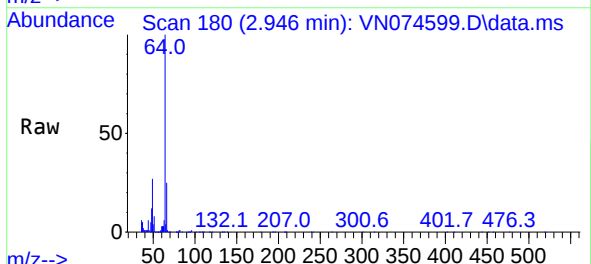
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

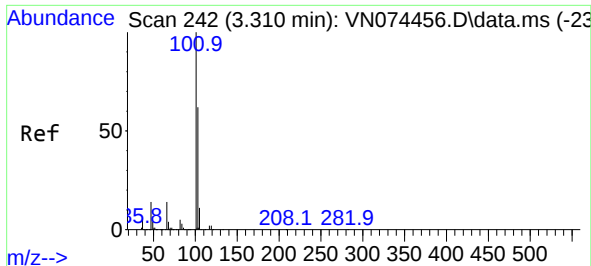
Tgt Ion: 94 Resp: 197291
Ion Ratio Lower Upper
94 100
96 92.5 76.0 114.0



#6
Chloroethane
Concen: 68.988 ug/l
RT: 2.946 min Scan# 180
Delta R.T. -0.005 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 64 Resp: 228380
Ion Ratio Lower Upper
64 100
66 26.9 26.2 39.4

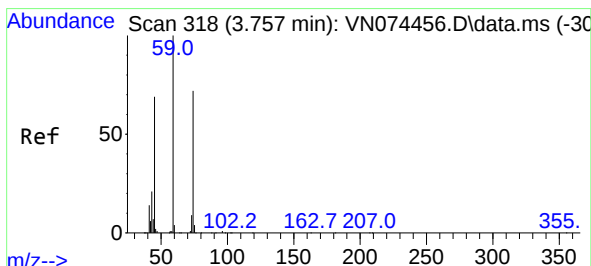
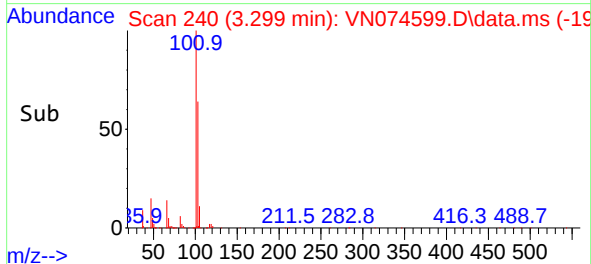
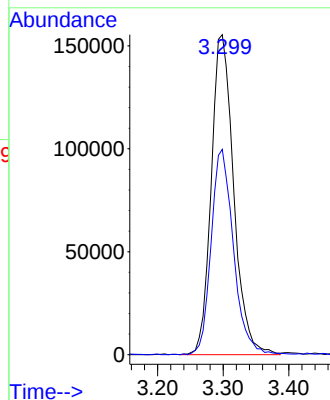
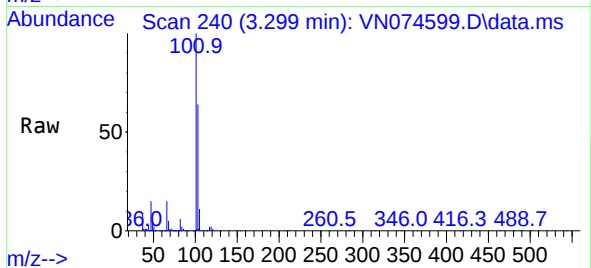




#7
 Trichlorofluoromethane
 Concen: 68.965 ug/l
 RT: 3.299 min Scan# 242
 Delta R.T. -0.011 min
 Lab File: VN074599.D
 Acq: 19 Sep 2022 20:32

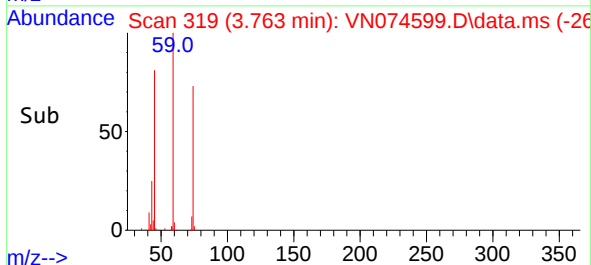
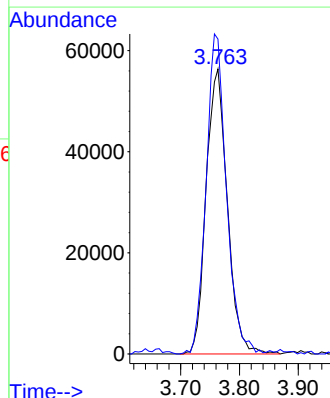
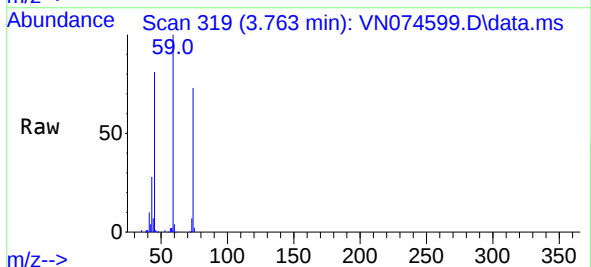
Instrument :
 MSVOA_N
 ClientSampleId :
 1035-MW-02(23.8)MSD

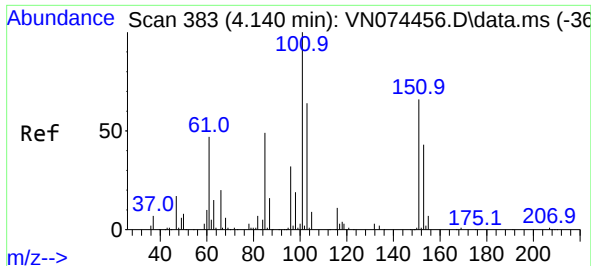
Tgt Ion:101 Resp: 369093
 Ion Ratio Lower Upper
 101 100
 103 64.1 51.5 77.3



#8
 Diethyl Ether
 Concen: 51.721 ug/l
 RT: 3.763 min Scan# 319
 Delta R.T. 0.006 min
 Lab File: VN074599.D
 Acq: 19 Sep 2022 20:32

Tgt Ion: 74 Resp: 141160
 Ion Ratio Lower Upper
 74 100
 45 107.7 42.9 128.5

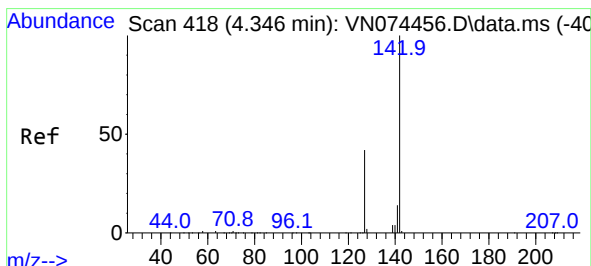
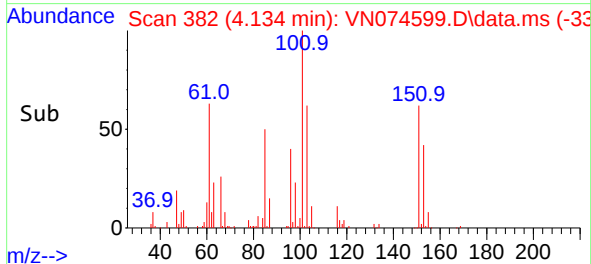
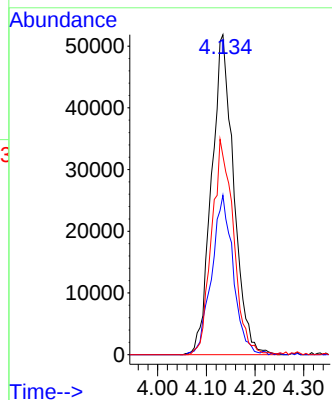
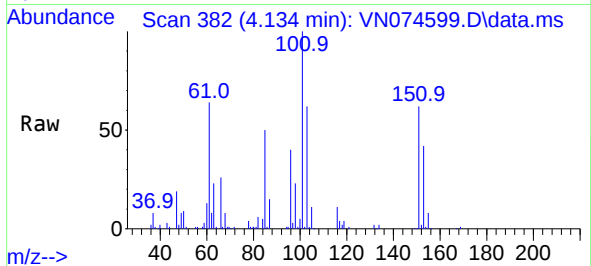




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.401 ug/l
RT: 4.134 min Scan# 382
Delta R.T. -0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

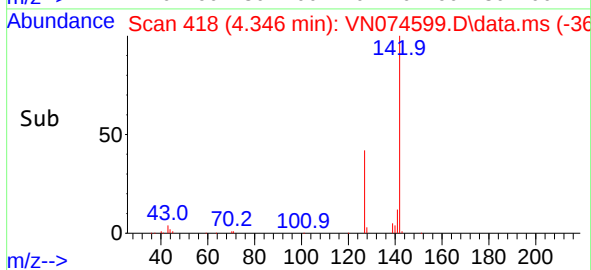
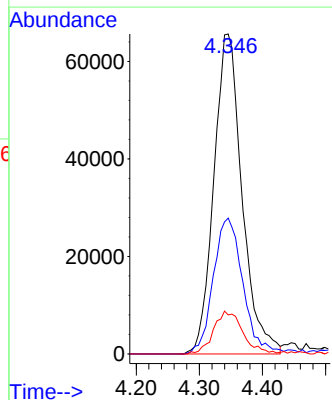
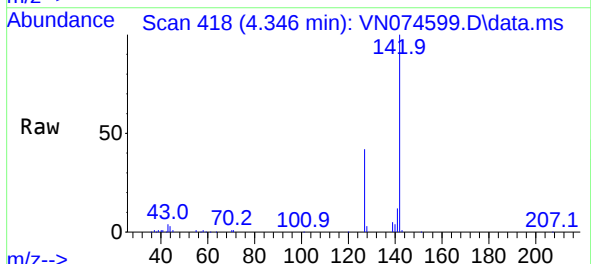
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

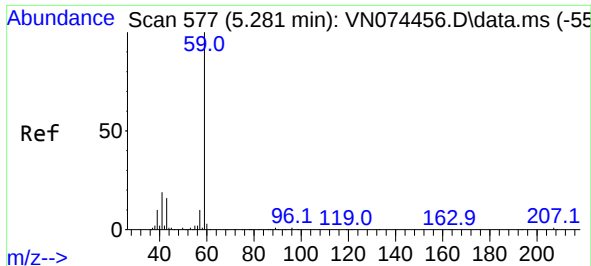
Tgt Ion:101 Resp: 163570
Ion Ratio Lower Upper
101 100
85 48.3 34.7 52.1
151 66.4 63.0 94.4



#10
Methyl Iodide
Concen: 52.171 ug/l
RT: 4.346 min Scan# 418
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion:142 Resp: 203777
Ion Ratio Lower Upper
142 100
127 44.5 31.3 46.9
141 13.9 11.2 16.8

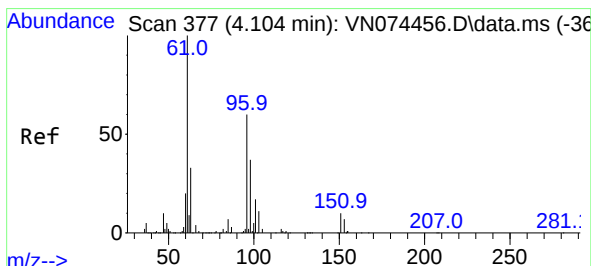
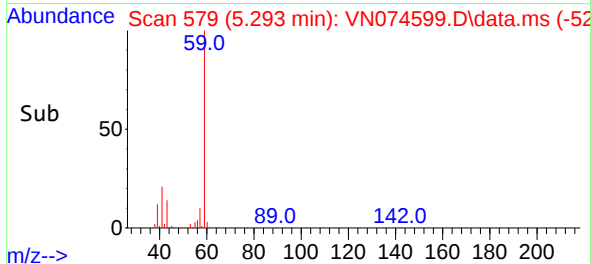
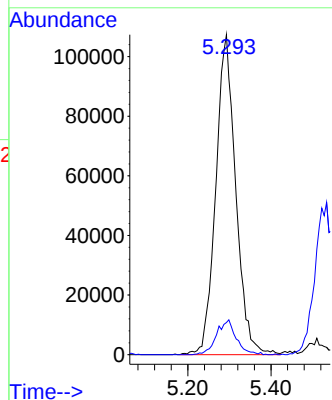
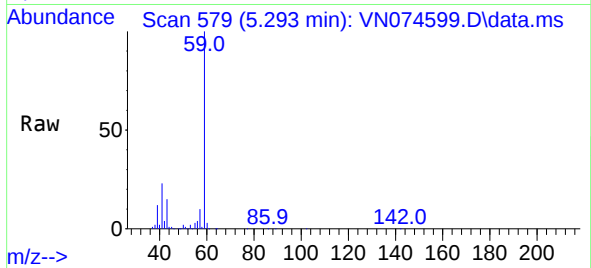




#11
Tert butyl alcohol
Concen: 261.668 ug/l
RT: 5.293 min Scan# 511
Delta R.T. 0.012 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

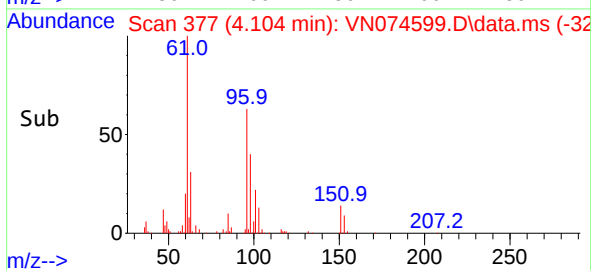
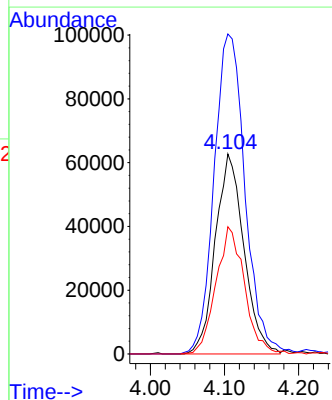
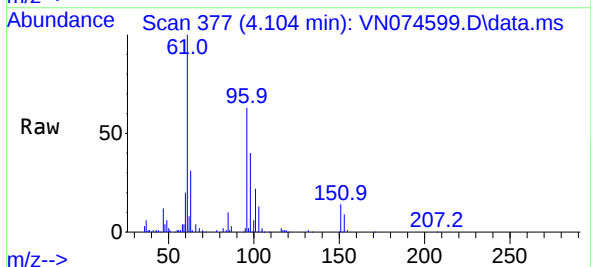
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

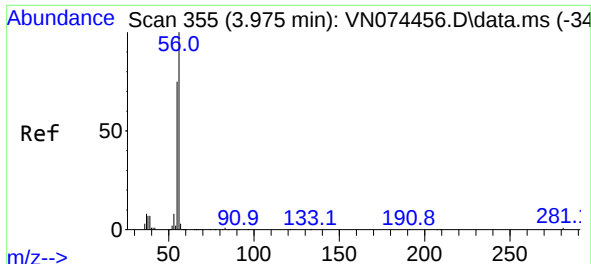
Tgt Ion: 59 Resp: 357800
Ion Ratio Lower Upper
59 100
57 10.7 8.3 12.5



#12
1,1-Dichloroethene
Concen: 51.408 ug/l
RT: 4.104 min Scan# 377
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 96 Resp: 167720
Ion Ratio Lower Upper
96 100
61 159.9 127.6 191.4
98 63.6 51.2 76.8

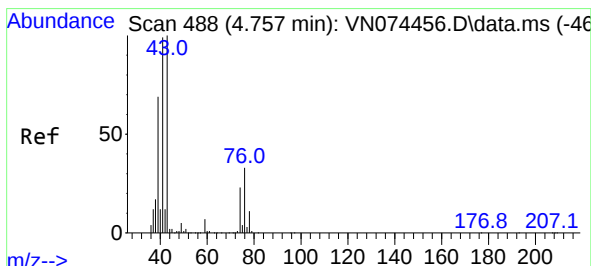
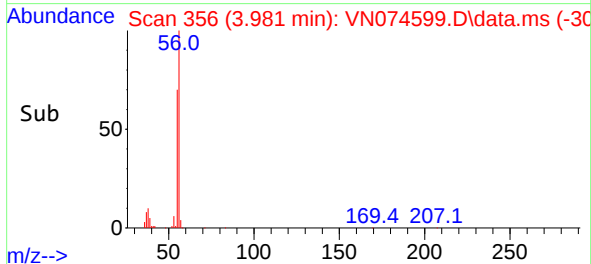
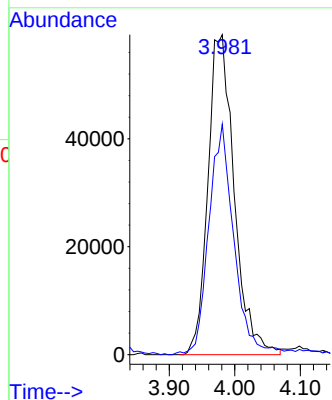
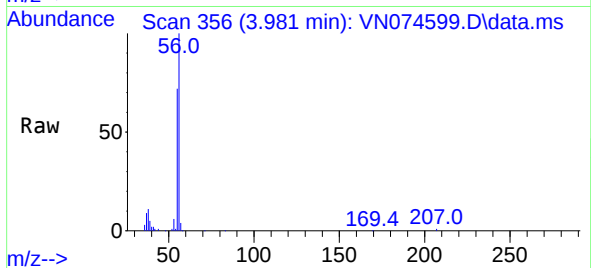




#13
Acrolein
Concen: 330.826 ug/l
RT: 3.981 min Scan# 31
Delta R.T. 0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

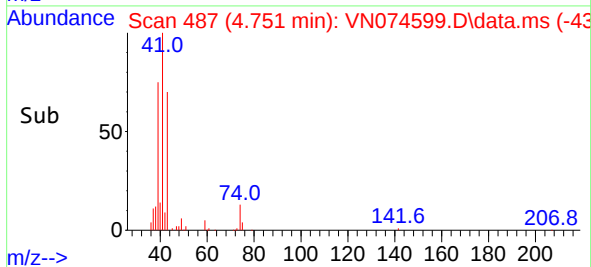
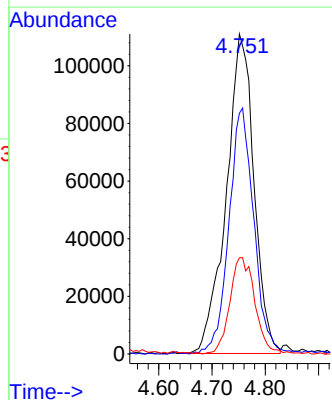
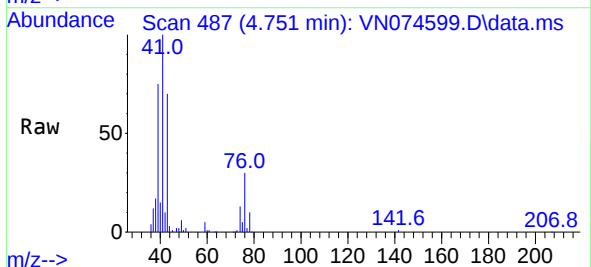
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

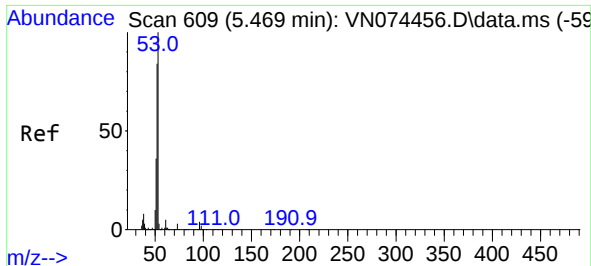
Tgt Ion: 56 Resp: 165198
Ion Ratio Lower Upper
56 100
55 68.6 54.8 82.2



#14
Allyl chloride
Concen: 51.527 ug/l
RT: 4.751 min Scan# 487
Delta R.T. -0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 41 Resp: 400885
Ion Ratio Lower Upper
41 100
39 69.5 53.2 79.8
76 27.4 29.9 44.9#

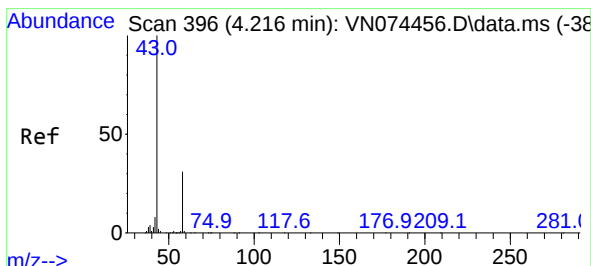
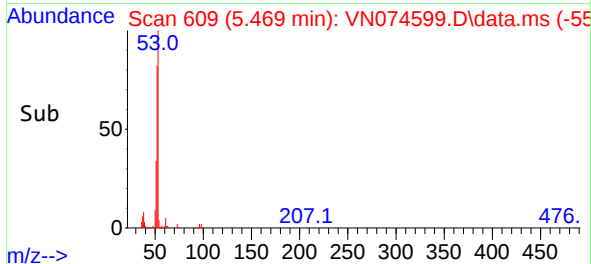
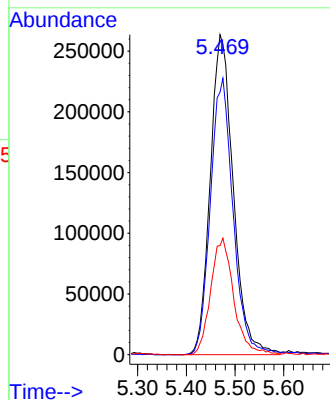
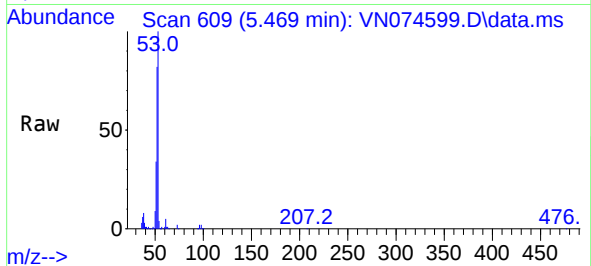




#15
Acrylonitrile
Concen: 282.146 ug/l
RT: 5.469 min Scan# 609
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

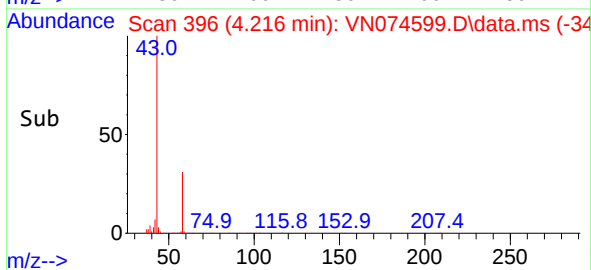
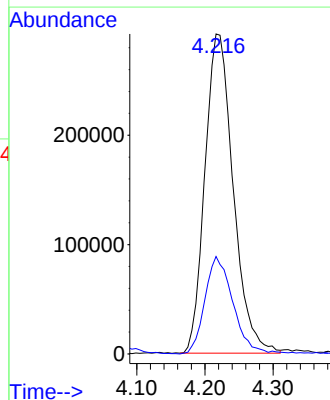
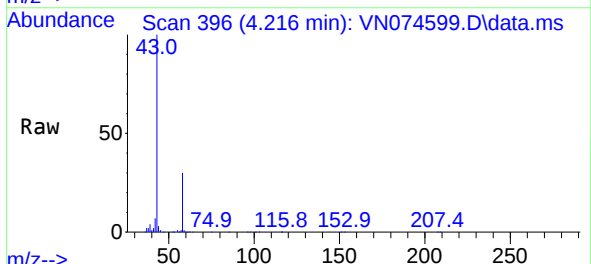
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

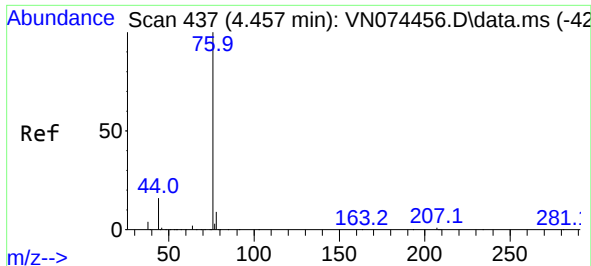
Tgt Ion: 53 Resp: 866744
Ion Ratio Lower Upper
53 100
52 85.0 66.4 99.6
51 36.3 28.5 42.7



#16
Acetone
Concen: 314.331 ug/l
RT: 4.216 min Scan# 396
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 43 Resp: 844304
Ion Ratio Lower Upper
43 100
58 30.5 26.0 39.0

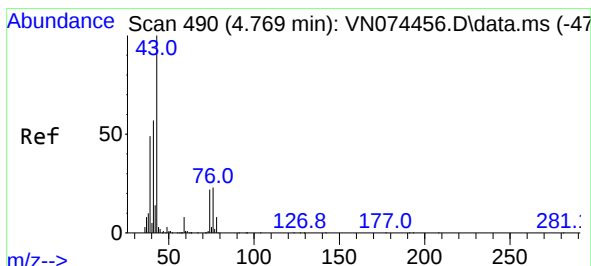
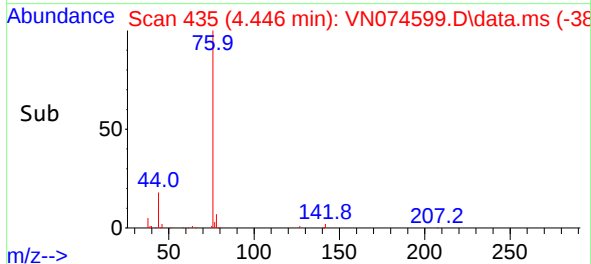
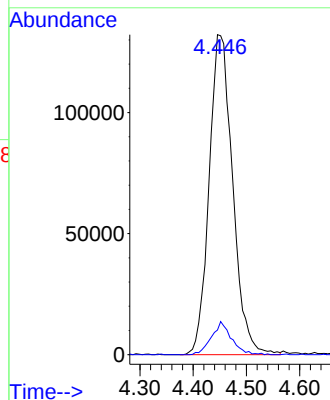
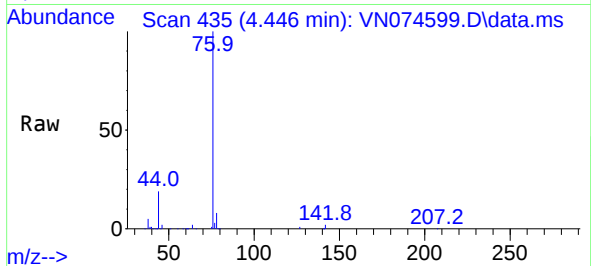




#17
Carbon Disulfide
Concen: 45.432 ug/l
RT: 4.446 min Scan# 41
Delta R.T. -0.011 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

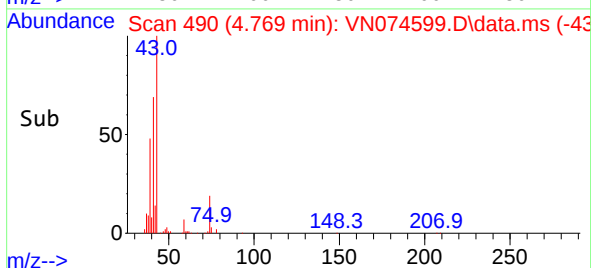
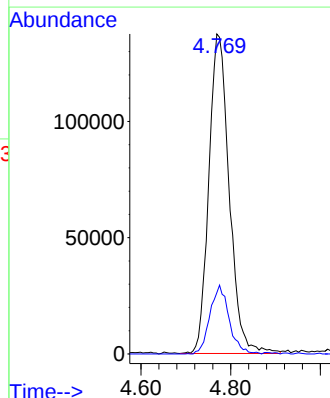
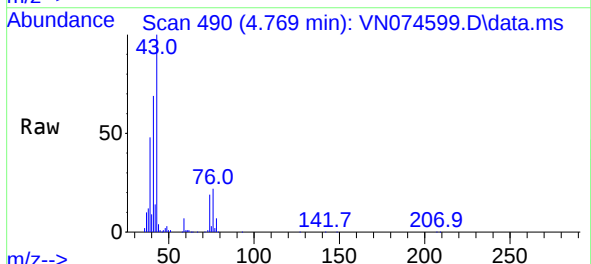
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

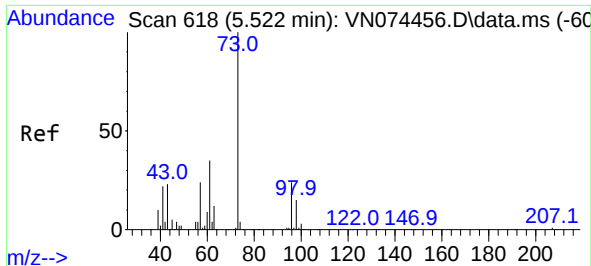
Tgt Ion: 76 Resp: 405911
Ion Ratio Lower Upper
76 100
78 7.7 7.2 10.8



#18
Methyl Acetate
Concen: 51.911 ug/l
RT: 4.769 min Scan# 490
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 43 Resp: 433077
Ion Ratio Lower Upper
43 100
74 20.2 21.6 32.4#

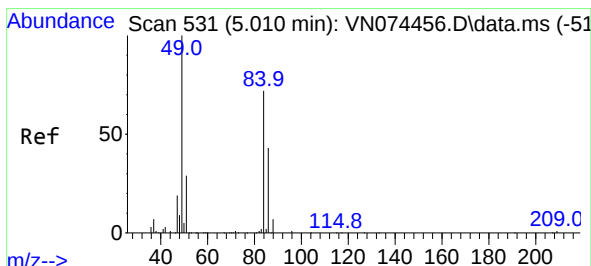
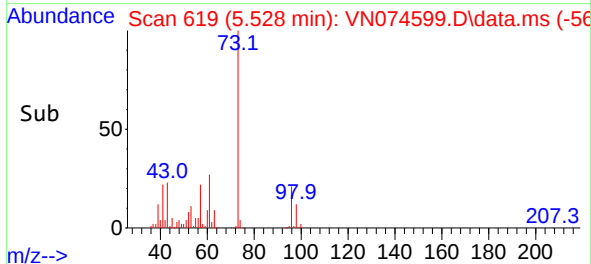
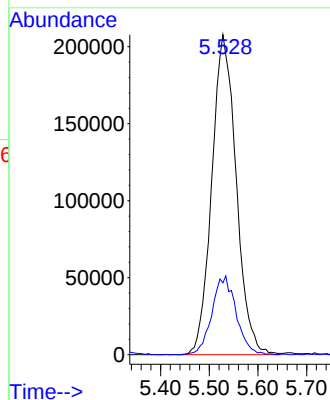
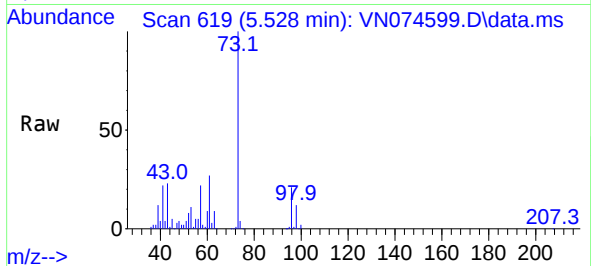




#19
Methyl tert-butyl Ether
Concen: 52.702 ug/l
RT: 5.528 min Scan# 618
Delta R.T. 0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

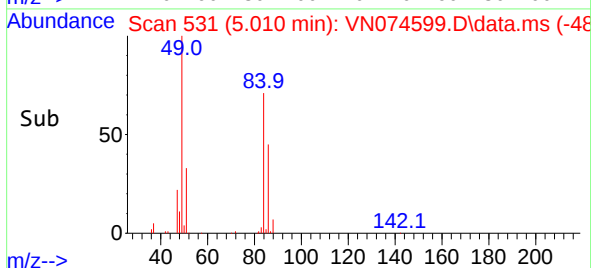
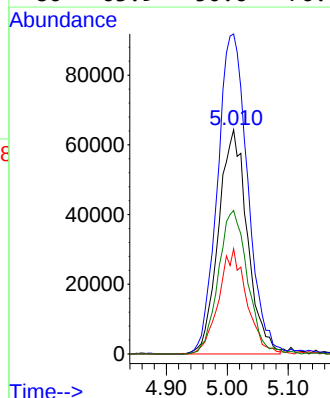
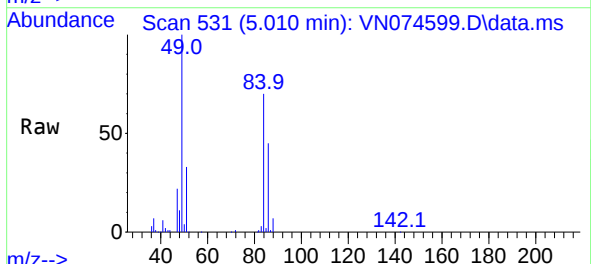
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

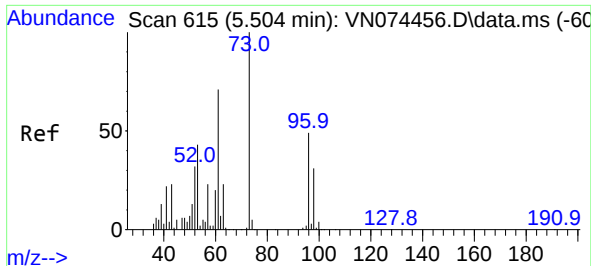
Tgt Ion: 73 Resp: 723712
Ion Ratio Lower Upper
73 100
57 22.4 17.6 26.4



#20
Methylene Chloride
Concen: 51.724 ug/l
RT: 5.010 min Scan# 531
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 84 Resp: 212111
Ion Ratio Lower Upper
84 100
49 142.8 88.3 132.5#
51 46.9 28.2 42.2#
86 63.9 50.6 76.0

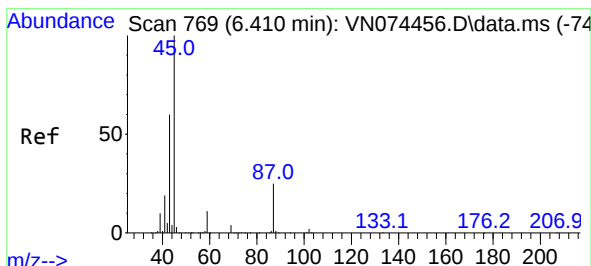
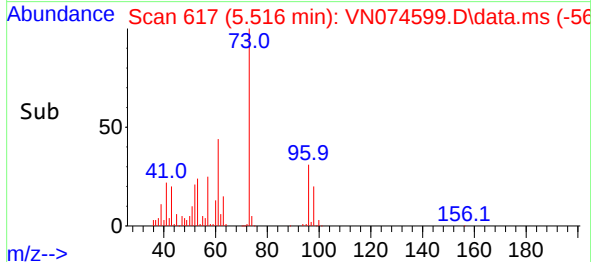
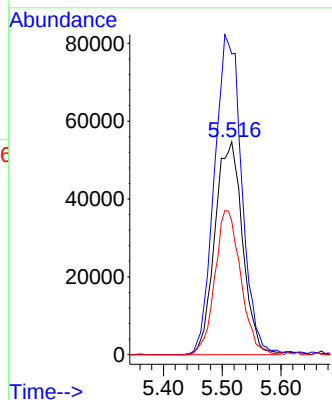
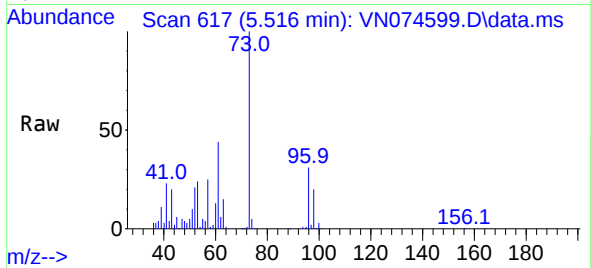




#21
trans-1,2-Dichloroethene
Concen: 49.887 ug/l
RT: 5.516 min Scan# 615
Delta R.T. 0.012 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

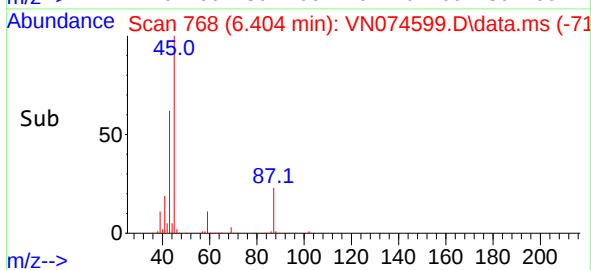
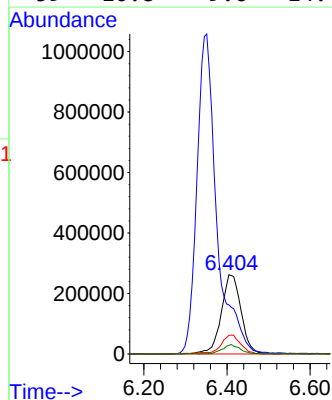
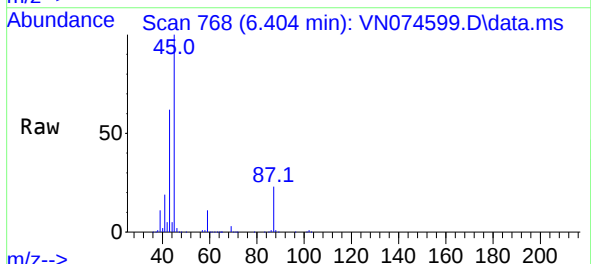
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

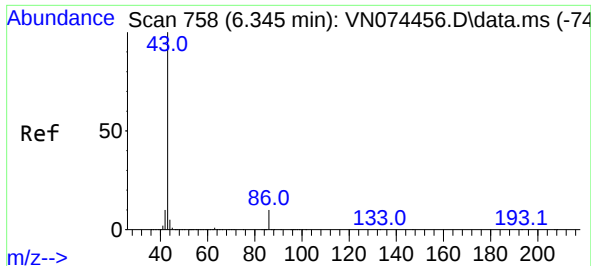
Tgt Ion: 96 Resp: 178531
Ion Ratio Lower Upper
96 100
61 141.4 105.8 158.8
98 62.8 50.3 75.5



#22
Diisopropyl ether
Concen: 55.536 ug/l
RT: 6.404 min Scan# 768
Delta R.T. -0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 45 Resp: 867620
Ion Ratio Lower Upper
45 100
43 60.5 46.6 70.0
87 23.5 24.3 36.5#
59 10.8 9.6 14.4

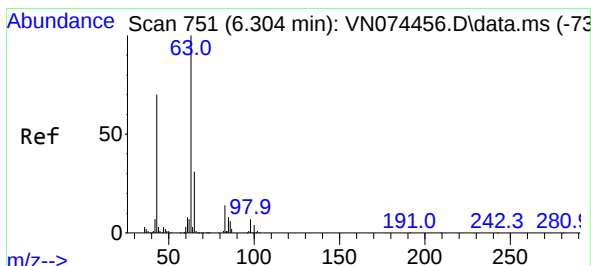
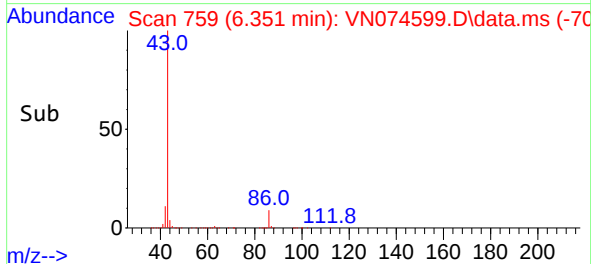
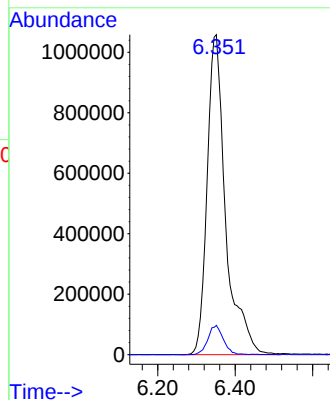
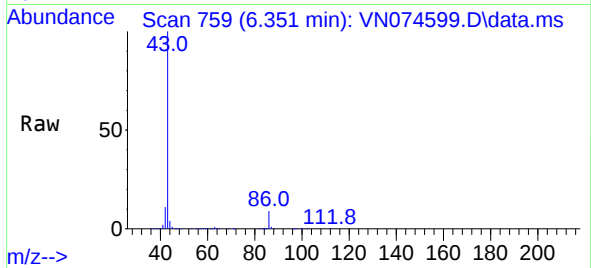




#23
 Vinyl Acetate
 Concen: 254.982 ug/l
 RT: 6.351 min Scan# 759
 Delta R.T. 0.006 min
 Lab File: VN074599.D
 Acq: 19 Sep 2022 20:32

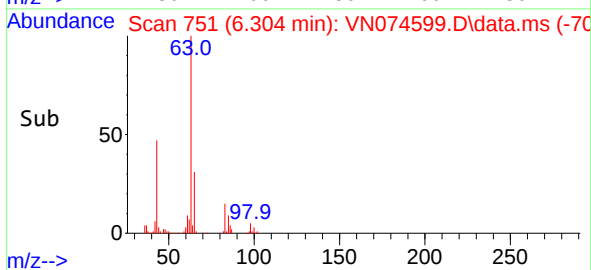
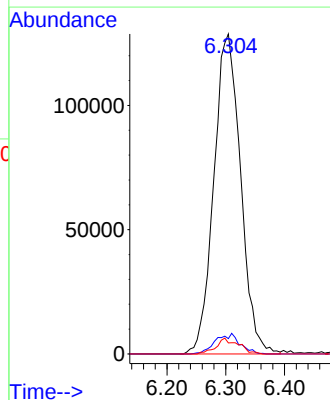
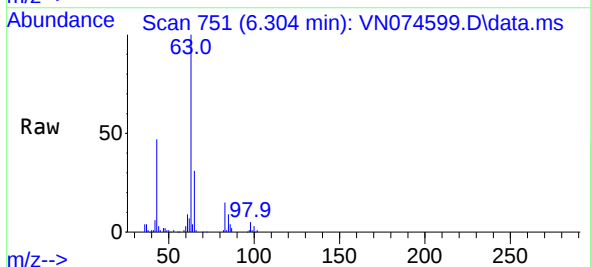
Instrument :
 MSVOA_N
 ClientSampleId :
 1035-MW-02(23.8)MSD

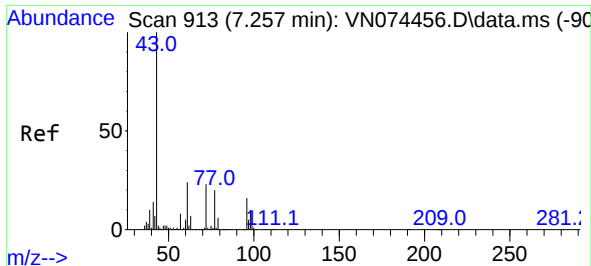
Tgt Ion: 43 Resp: 3513462
 Ion Ratio Lower Upper
 43 100
 86 9.2 10.0 15.0#



#24
 1,1-Dichloroethane
 Concen: 52.080 ug/l
 RT: 6.304 min Scan# 751
 Delta R.T. 0.000 min
 Lab File: VN074599.D
 Acq: 19 Sep 2022 20:32

Tgt Ion: 63 Resp: 406697
 Ion Ratio Lower Upper
 63 100
 98 4.8 3.5 10.4
 100 3.4 2.3 6.8





#25

2-Butanone

Concen: 304.414 ug/l

RT: 7.257 min Scan# 913

Delta R.T. 0.000 min

Lab File: VN074599.D

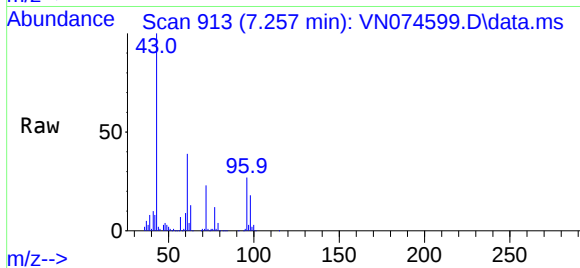
Acq: 19 Sep 2022 20:32

Instrument :

MSVOA_N

ClientSampleId :

1035-MW-02(23.8)MSD

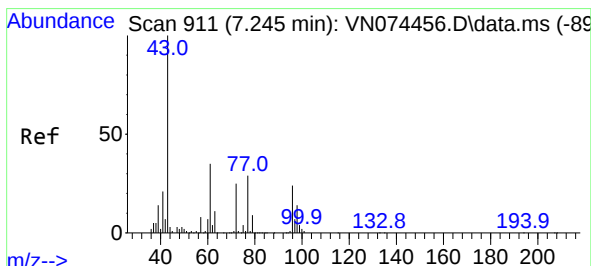
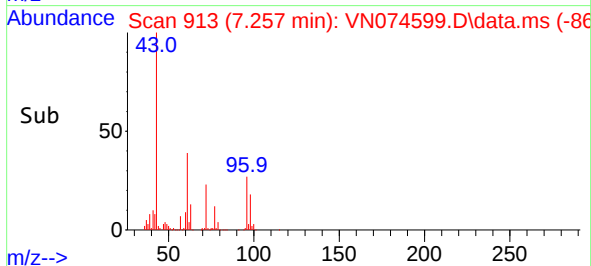
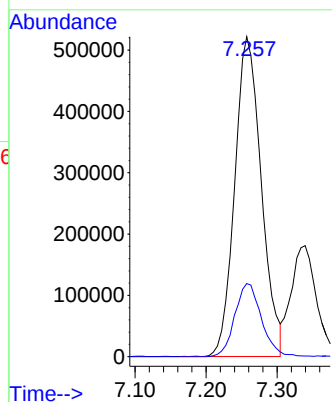


Tgt Ion: 43 Resp: 1357577

Ion Ratio Lower Upper

43 100

72 22.9 23.7 35.5#



#26

2,2-Dichloropropane

Concen: 32.654 ug/l

RT: 7.245 min Scan# 911

Delta R.T. 0.000 min

Lab File: VN074599.D

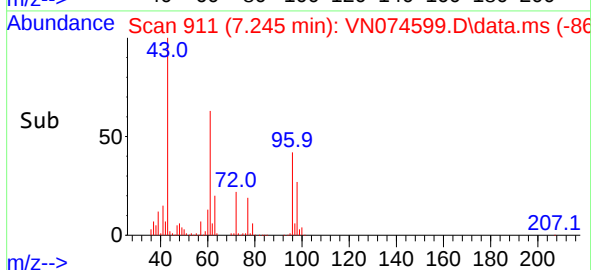
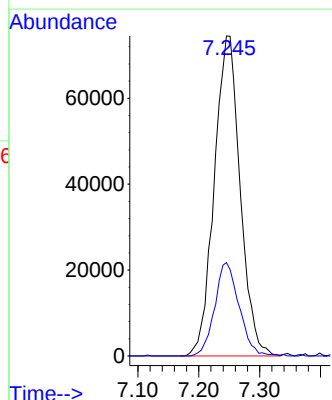
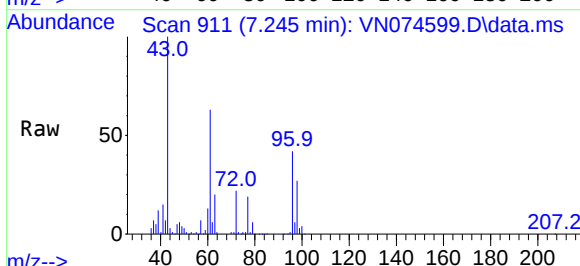
Acq: 19 Sep 2022 20:32

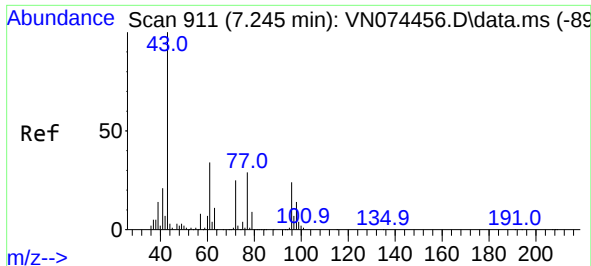
Tgt Ion: 77 Resp: 219847

Ion Ratio Lower Upper

77 100

97 27.6 11.4 34.2

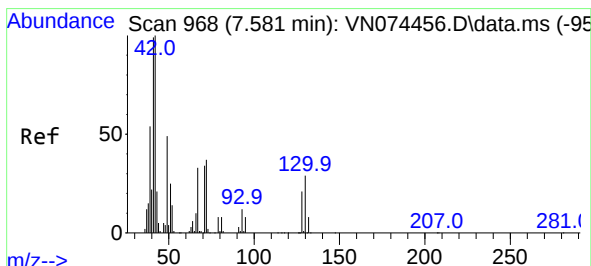
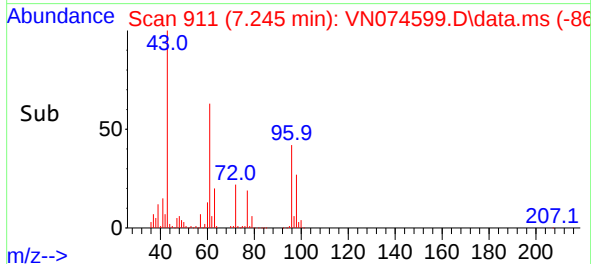
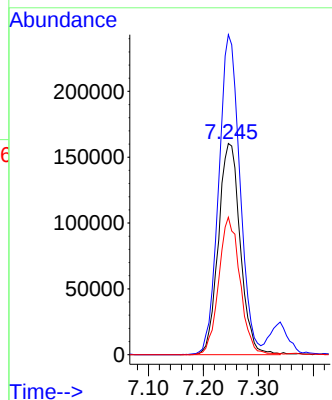
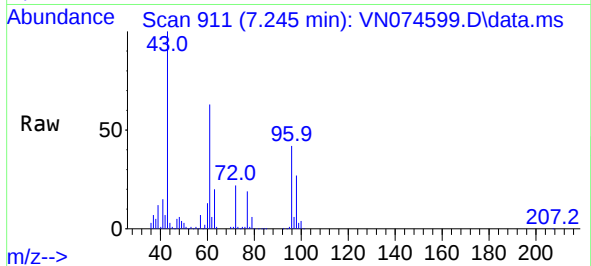




#27
cis-1,2-Dichloroethene
Concen: 96.544 ug/l
RT: 7.245 min Scan# 911
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

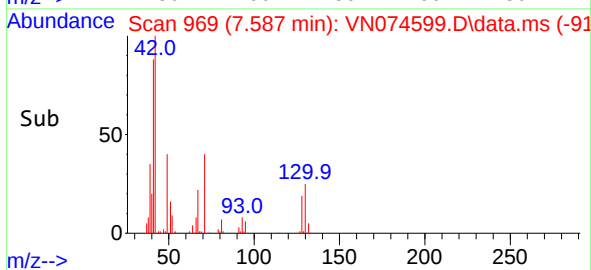
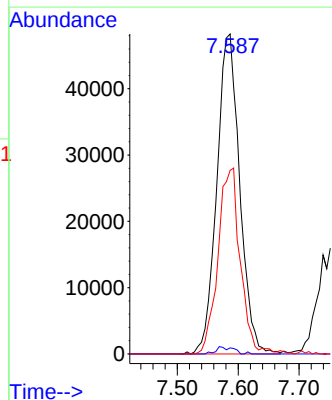
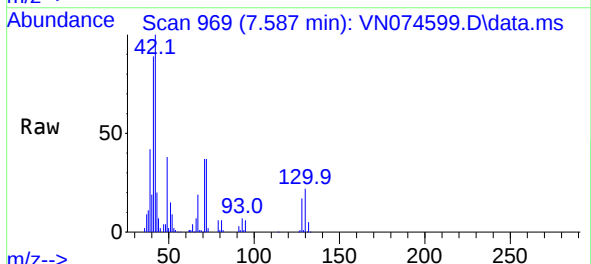
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

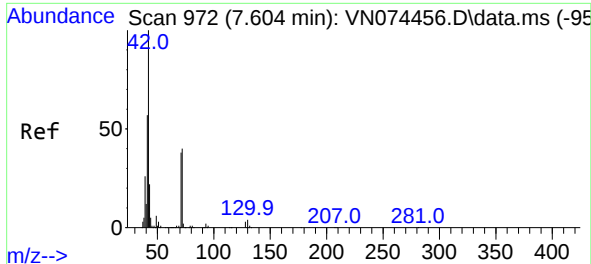
Tgt Ion: 96 Resp: 442248
Ion Ratio Lower Upper
96 100
61 147.2 0.0 280.6
98 63.6 0.0 128.4



#28
Bromochloromethane
Concen: 54.886 ug/l
RT: 7.587 min Scan# 969
Delta R.T. 0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 49 Resp: 126215
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.6
130 56.3 69.7 104.5#





#29

Tetrahydrofuran

Concen: 301.504 ug/l

RT: 7.610 min Scan# 91

Delta R.T. 0.006 min

Lab File: VN074599.D

Acq: 19 Sep 2022 20:32

Instrument :

MSVOA_N

ClientSampleId :

1035-MW-02(23.8)MSD

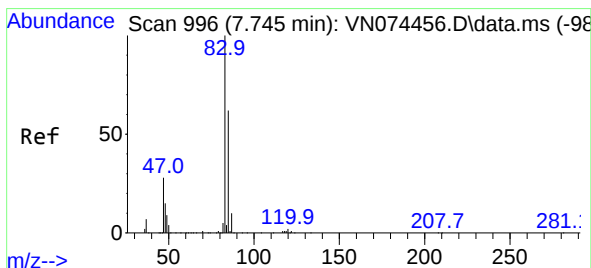
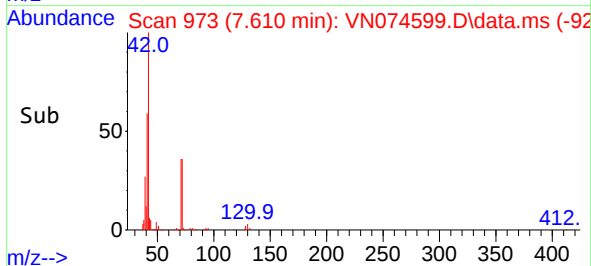
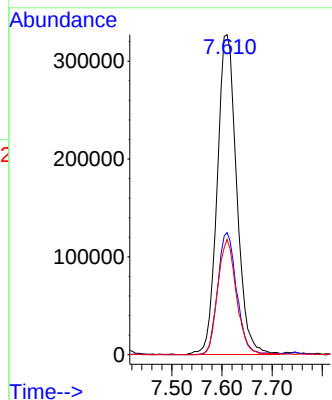
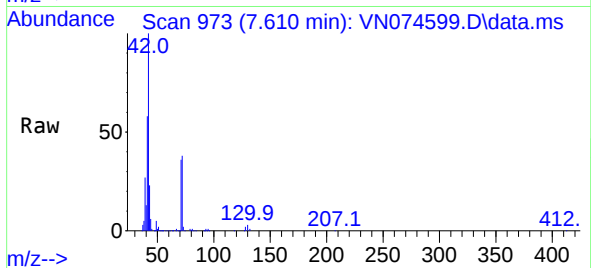
Tgt Ion: 42 Resp: 884057

Ion Ratio Lower Upper

42 100

72 36.9 39.7 59.5#

71 34.7 36.6 55.0#



#30

Chloroform

Concen: 52.745 ug/l

RT: 7.745 min Scan# 996

Delta R.T. 0.000 min

Lab File: VN074599.D

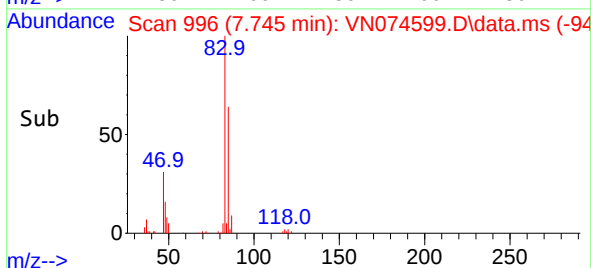
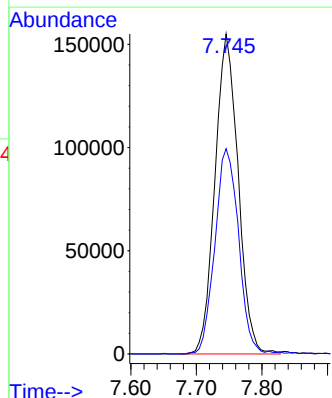
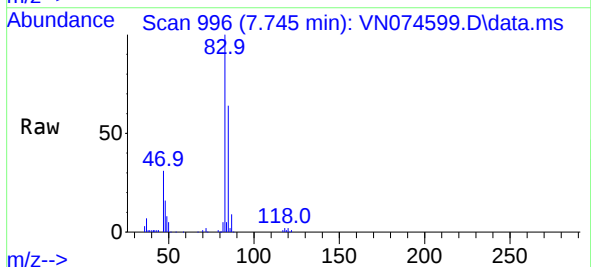
Acq: 19 Sep 2022 20:32

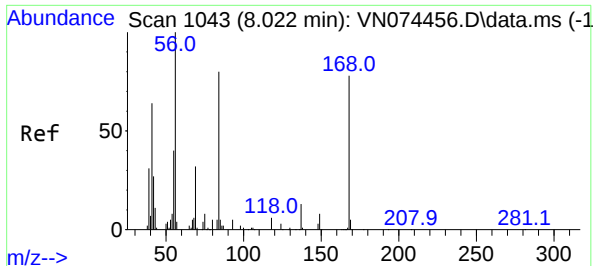
Tgt Ion: 83 Resp: 380171

Ion Ratio Lower Upper

83 100

85 64.2 51.8 77.8

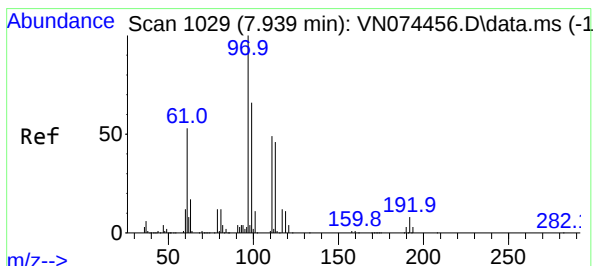
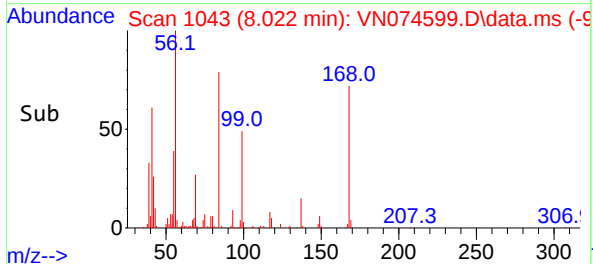
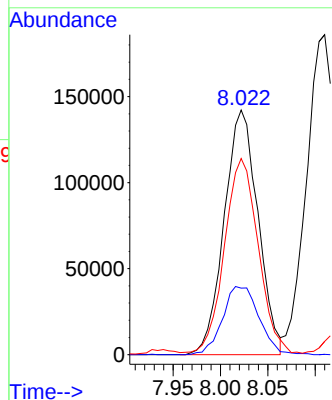
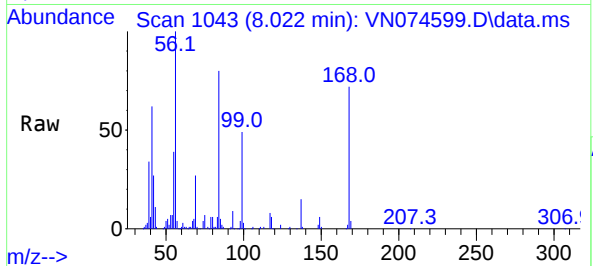




#31
Cyclohexane
Concen: 47.396 ug/l
RT: 8.022 min Scan# 1043
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

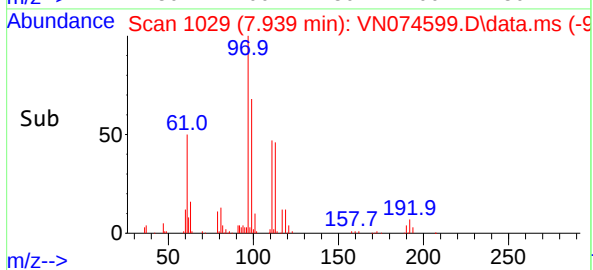
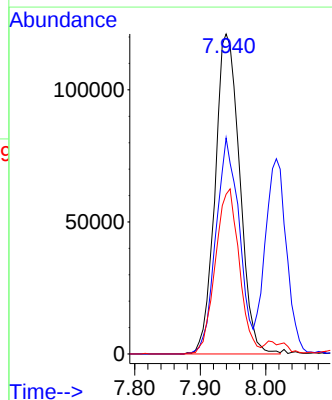
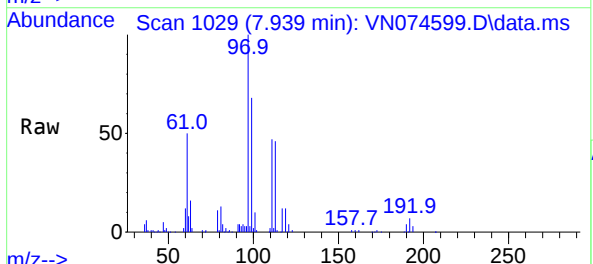
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

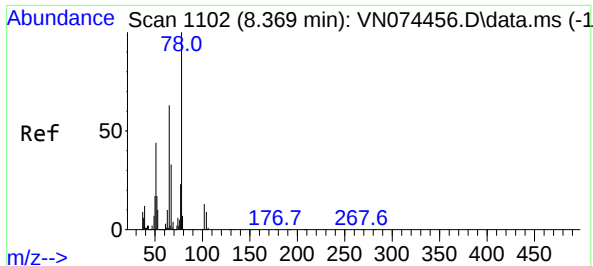
Tgt Ion: 56 Resp: 353133
Ion Ratio Lower Upper
56 100
69 27.2 27.8 41.8#
84 79.3 76.9 115.3



#32
1,1,1-Trichloroethane
Concen: 49.818 ug/l
RT: 7.939 min Scan# 1029
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 97 Resp: 314930
Ion Ratio Lower Upper
97 100
99 64.3 50.6 76.0
61 50.5 36.0 54.0

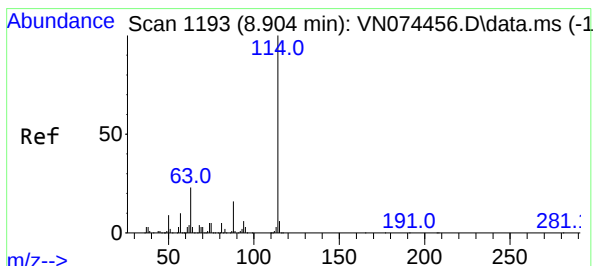
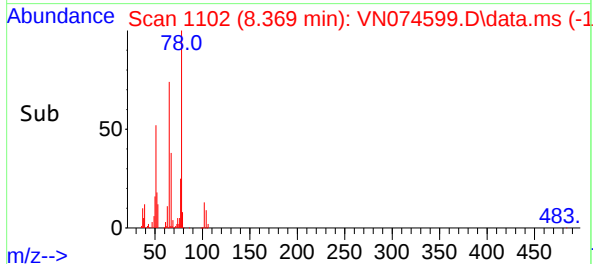
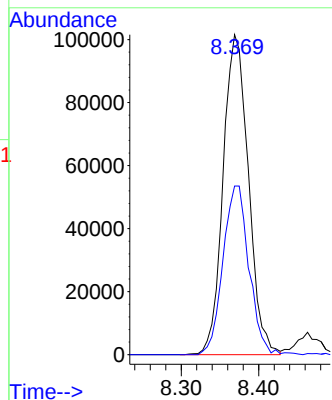
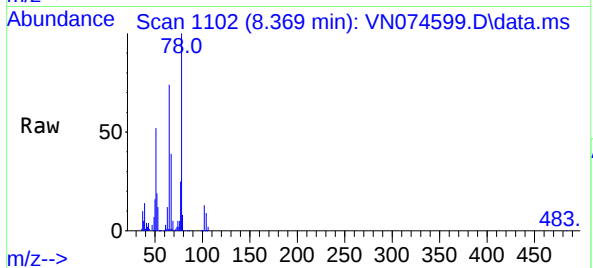




#33
1,2-Dichloroethane-d4
Concen: 54.995 ug/l
RT: 8.369 min Scan# 1102
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

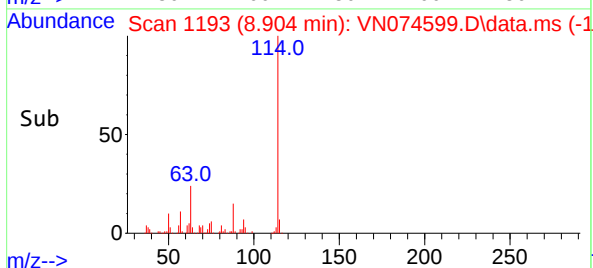
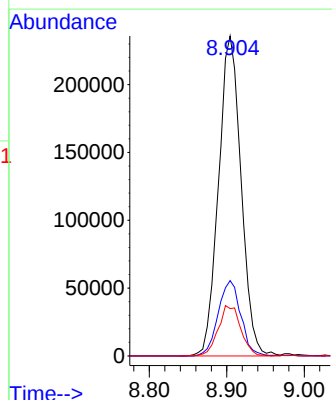
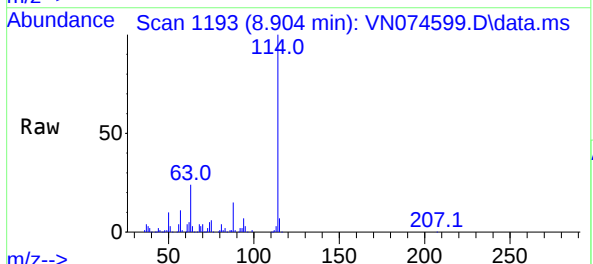
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

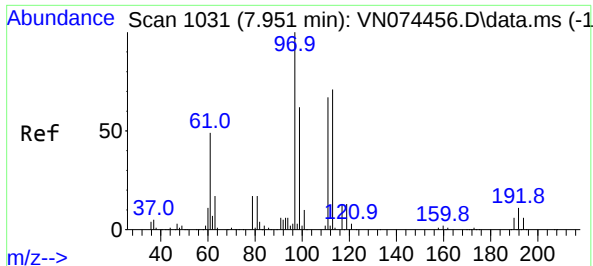
Tgt Ion: 65 Resp: 230844
Ion Ratio Lower Upper
65 100
67 54.2 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.904 min Scan# 1193
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 114 Resp: 478114
Ion Ratio Lower Upper
114 100
63 23.5 0.0 40.0
88 14.8 0.0 32.6

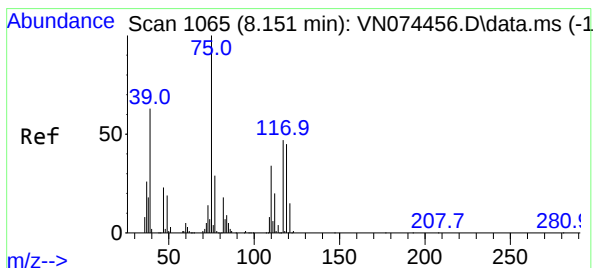
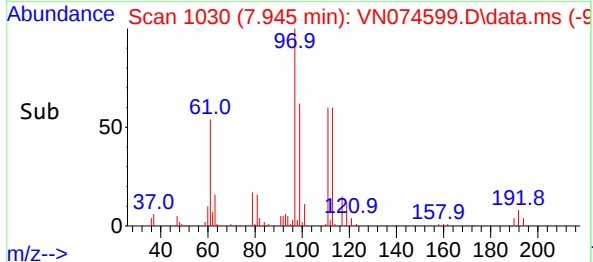
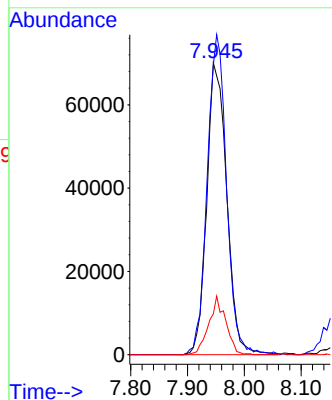
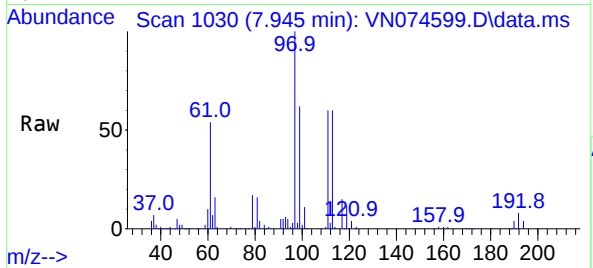




#35
Dibromofluoromethane
Concen: 53.872 ug/l
RT: 7.945 min Scan# 1030
Delta R.T. -0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

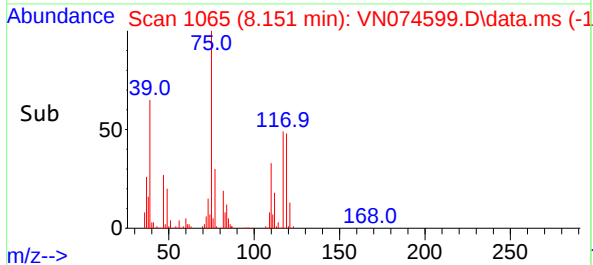
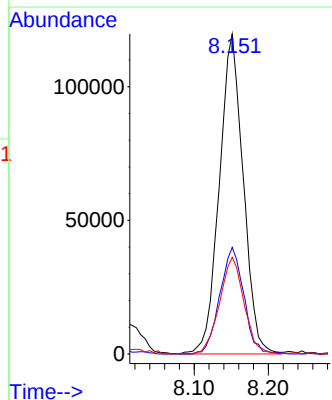
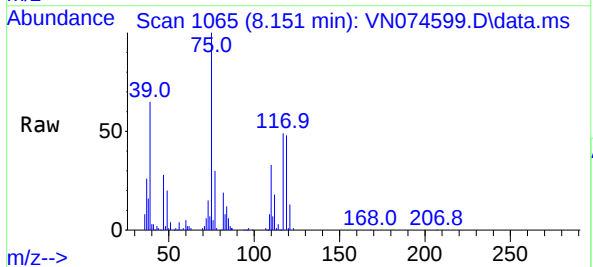
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

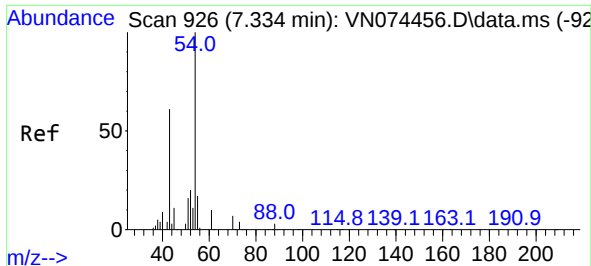
Tgt Ion:113 Resp: 171098
Ion Ratio Lower Upper
113 100
111 105.6 81.4 122.0
192 17.0 17.0 25.6



#36
1,1-Dichloropropene
Concen: 47.714 ug/l
RT: 8.151 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 75 Resp: 268234
Ion Ratio Lower Upper
75 100
110 33.2 18.3 54.8
77 30.9 25.1 37.7

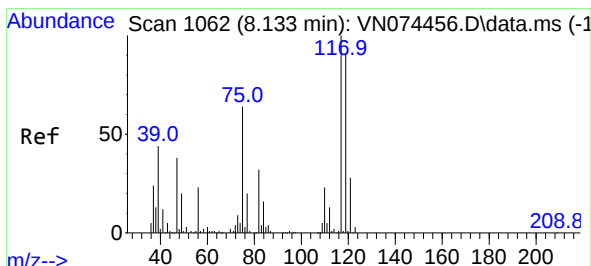
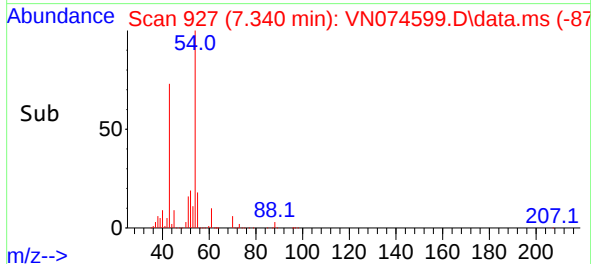
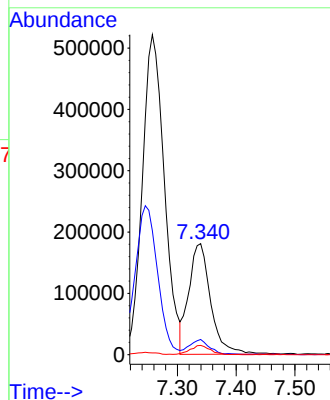
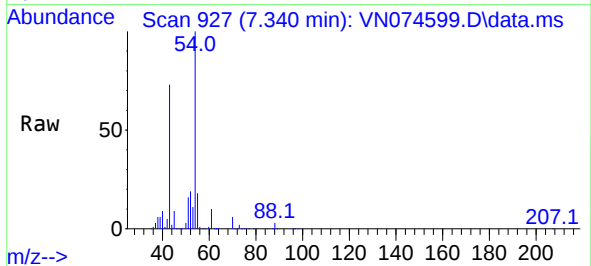




#37
Ethyl Acetate
Concen: 53.867 ug/l
RT: 7.340 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

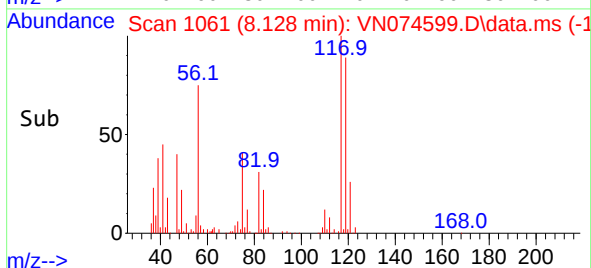
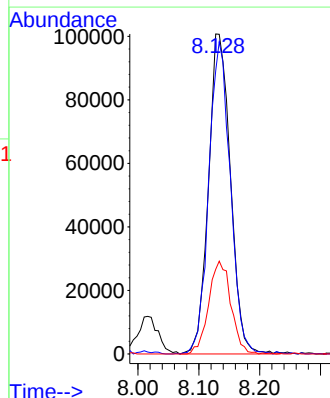
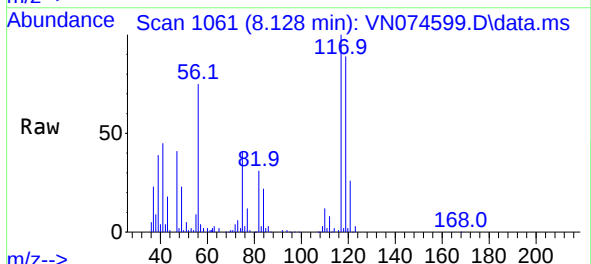
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

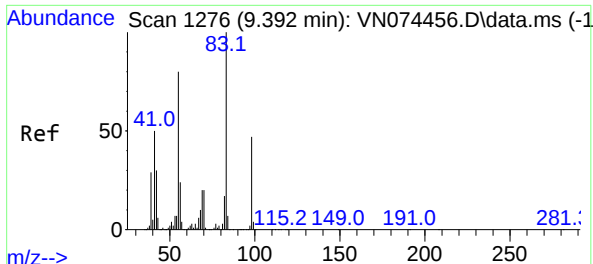
Tgt Ion: 43 Resp: 467659
Ion Ratio Lower Upper
43 100
61 12.5 11.8 17.6
70 7.8 9.3 13.9#



#38
Carbon Tetrachloride
Concen: 48.734 ug/l
RT: 8.128 min Scan# 1061
Delta R.T. -0.005 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 117 Resp: 252949
Ion Ratio Lower Upper
117 100
119 88.5 75.8 113.8
121 26.5 24.6 37.0

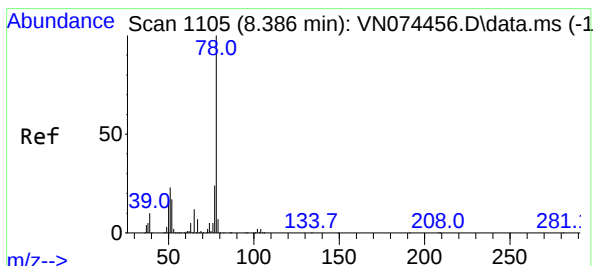
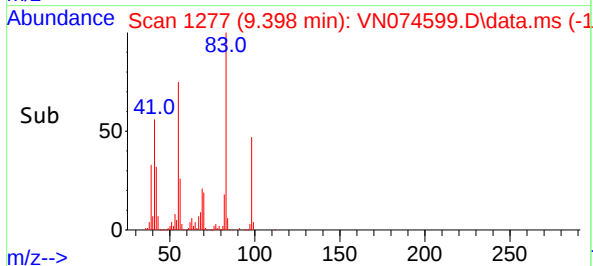
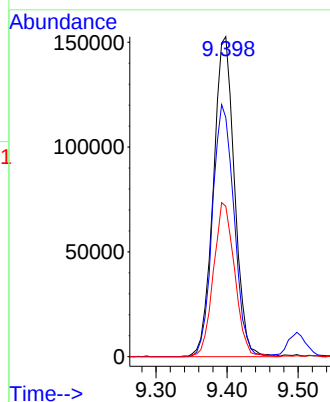
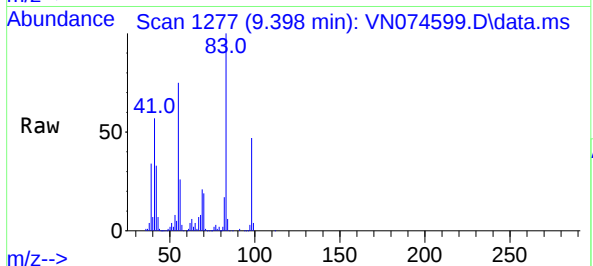




#39
Methylcyclohexane
Concen: 47.134 ug/l
RT: 9.398 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

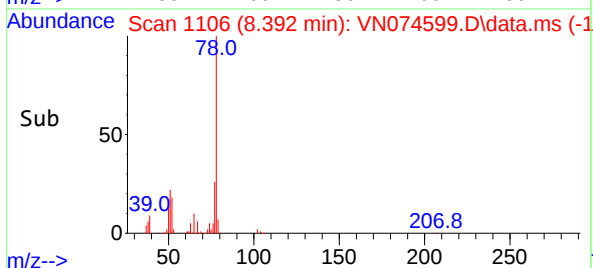
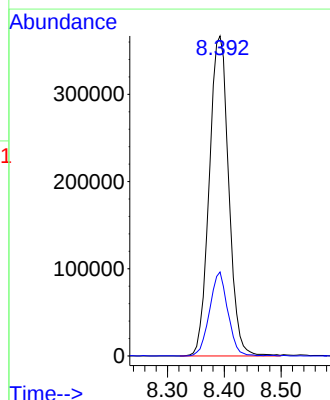
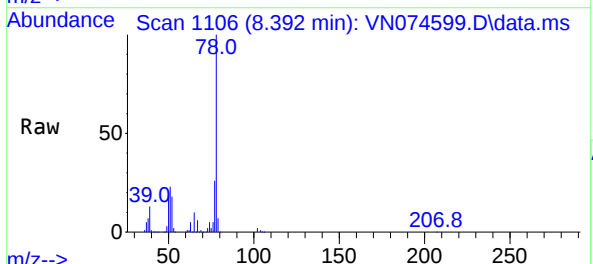
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

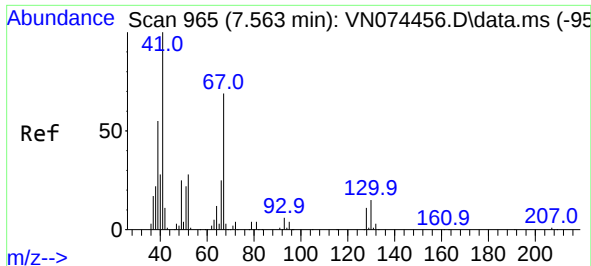
Tgt Ion: 83 Resp: 315078
Ion Ratio Lower Upper
83 100
55 74.8 57.8 86.8
98 47.0 39.4 59.2



#40
Benzene
Concen: 50.044 ug/l
RT: 8.392 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 78 Resp: 869948
Ion Ratio Lower Upper
78 100
77 26.3 19.4 29.0



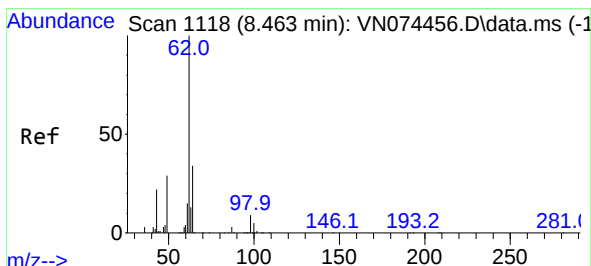
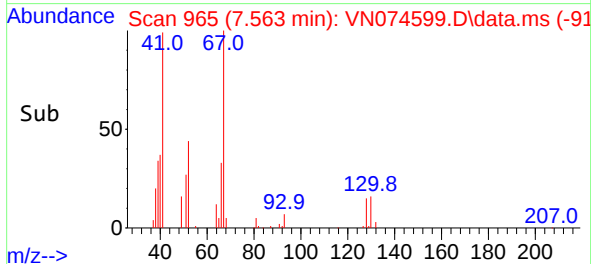
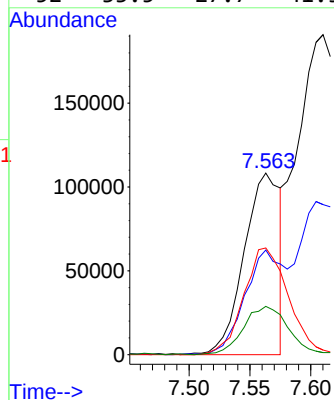
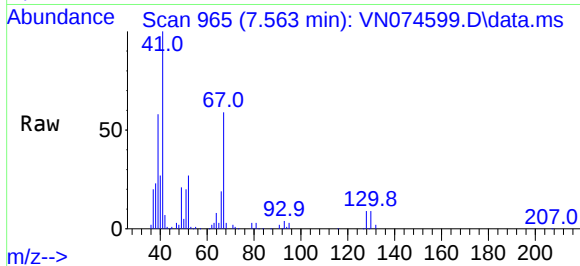


#41
Methacrylonitrile
Concen: 53.360 ug/l
RT: 7.563 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

Tgt Ion: 41 Resp: 223969

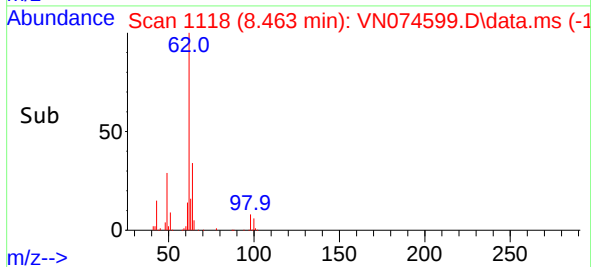
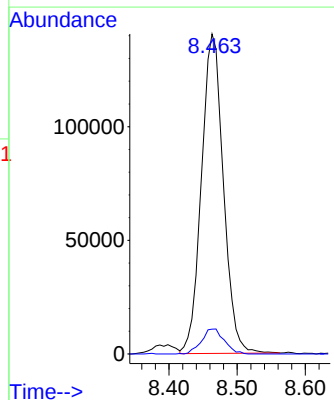
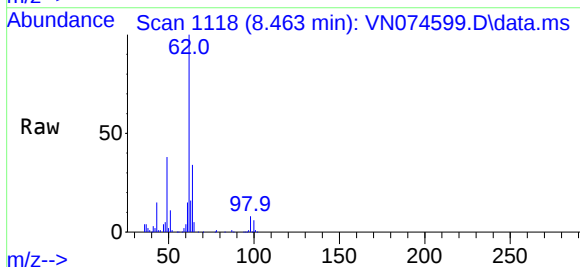
Ion	Ratio	Lower	Upper
41	100		
39	63.8	48.6	73.0
67	73.0	73.4	110.2#
52	33.5	27.7	41.5

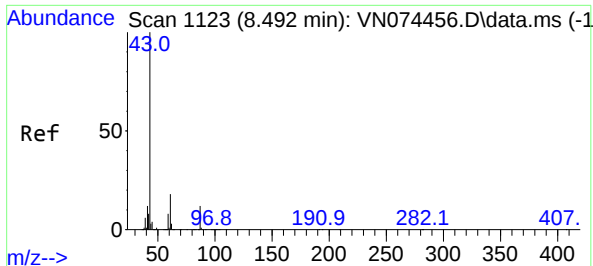


#42
1,2-Dichloroethane
Concen: 52.706 ug/l
RT: 8.463 min Scan# 1118
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 62 Resp: 314421

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	19.4

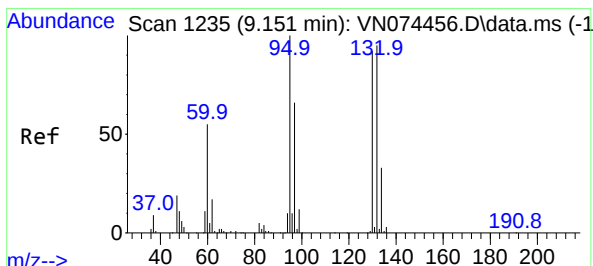
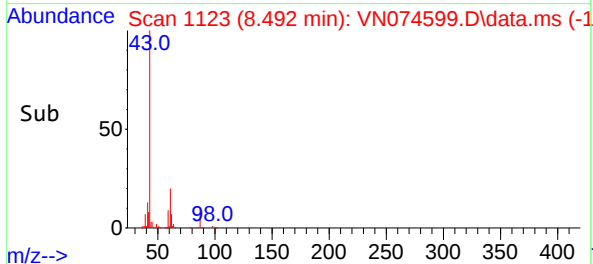
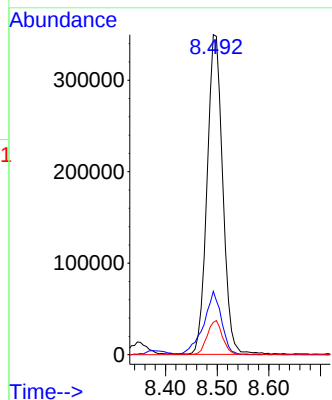
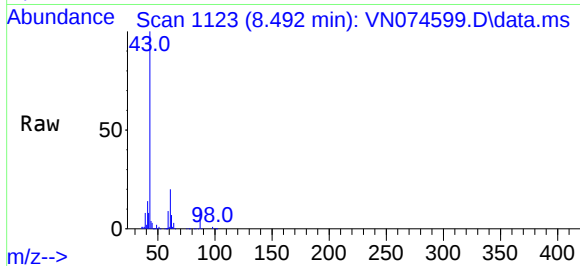




#43
Isopropyl Acetate
Concen: 54.146 ug/l
RT: 8.492 min Scan# 1123
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

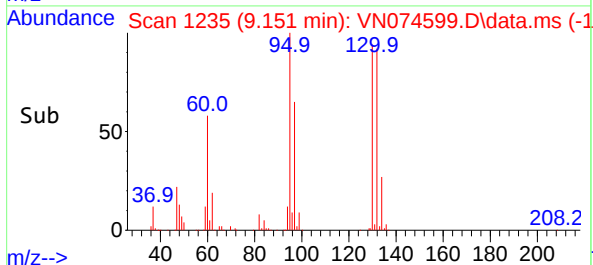
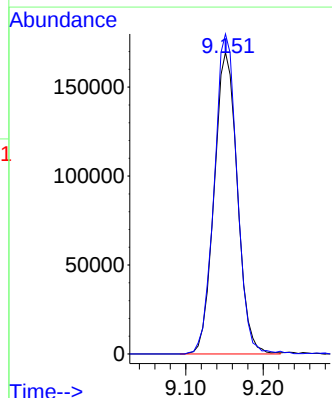
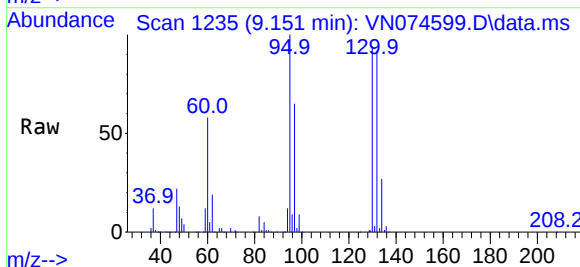
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

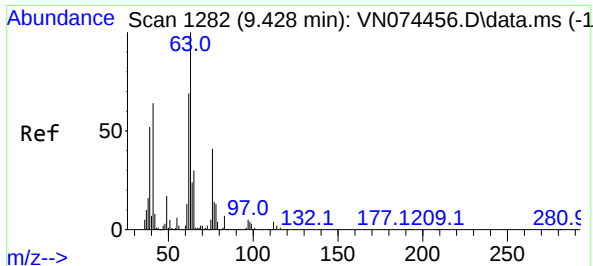
Tgt Ion: 43 Resp: 736334
Ion Ratio Lower Upper
43 100
61 22.6 21.9 32.9
87 10.4 12.0 18.0#



#44
Trichloroethene
Concen: 93.641 ug/l
RT: 9.151 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion:130 Resp: 352240
Ion Ratio Lower Upper
130 100
95 106.1 0.0 186.8

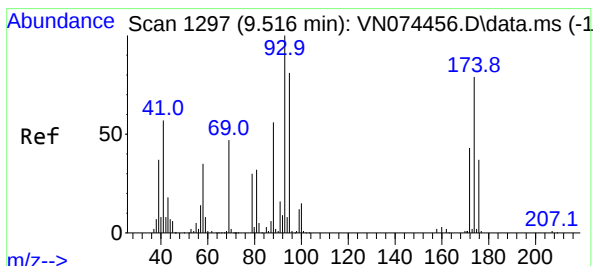
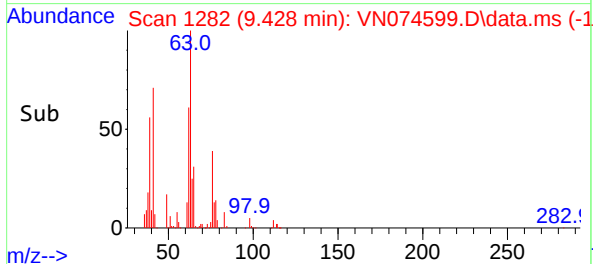
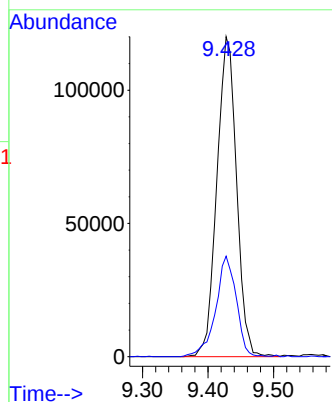
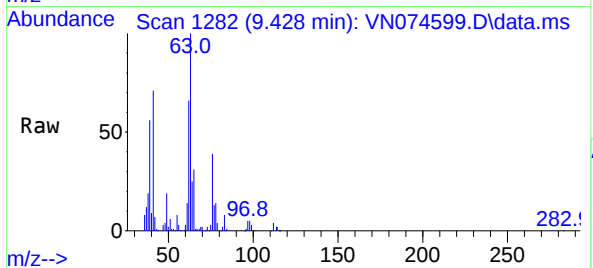




#45
1,2-Dichloropropane
Concen: 52.298 ug/l
RT: 9.428 min Scan# 1282
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

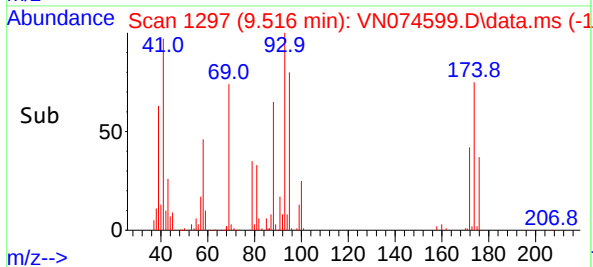
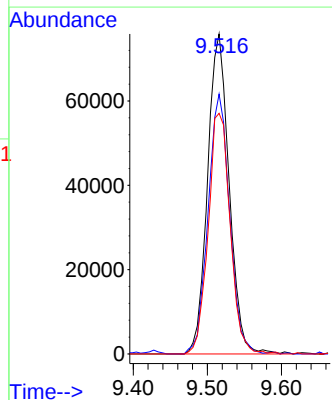
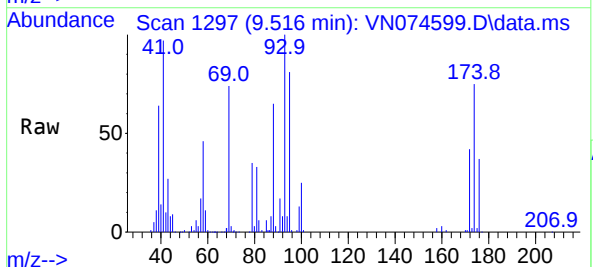
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

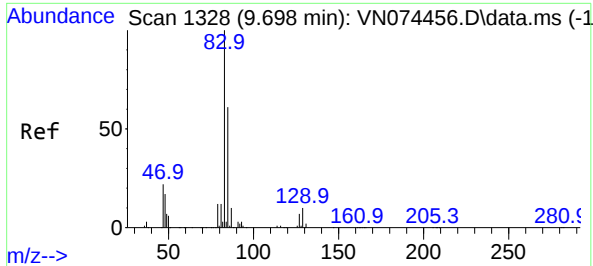
Tgt Ion: 63 Resp: 249855
Ion Ratio Lower Upper
63 100
65 31.4 24.9 37.3



#46
Dibromomethane
Concen: 51.244 ug/l
RT: 9.516 min Scan# 1297
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 93 Resp: 153330
Ion Ratio Lower Upper
93 100
95 81.3 66.9 100.3
174 76.6 86.6 130.0#

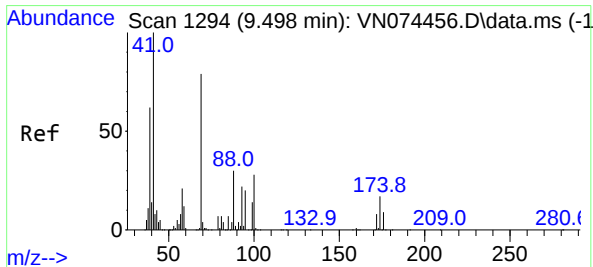
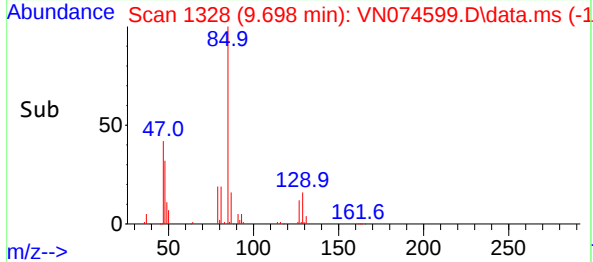
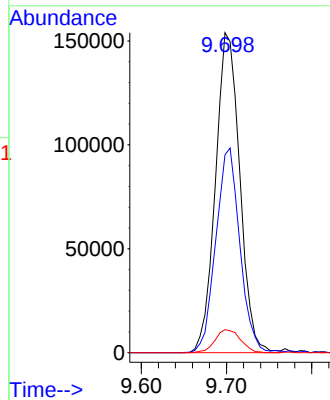
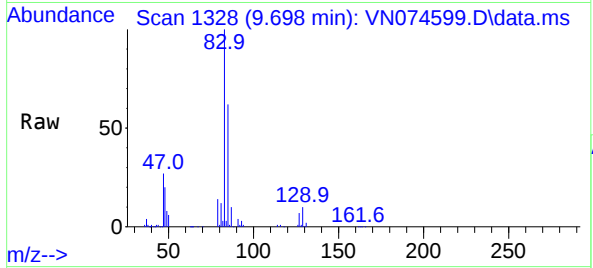




#47
 Bromodichloromethane
 Concen: 52.118 ug/l
 RT: 9.698 min Scan# 1328
 Delta R.T. 0.000 min
 Lab File: VN074599.D
 Acq: 19 Sep 2022 20:32

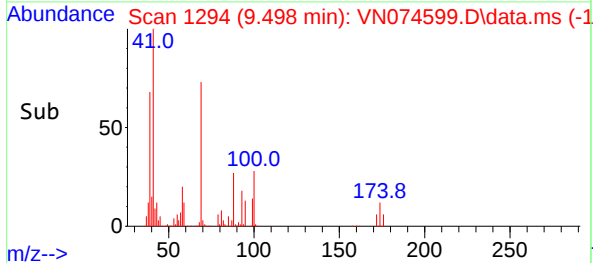
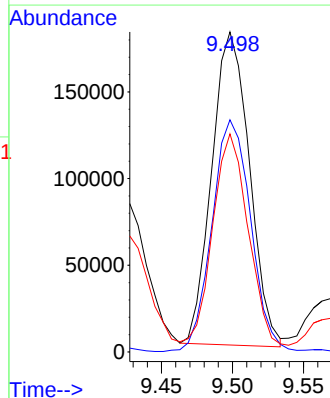
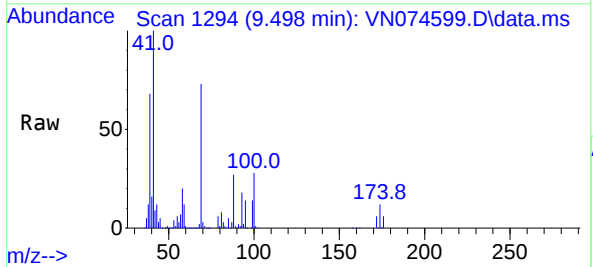
Instrument :
 MSVOA_N
 ClientSampleId :
 1035-MW-02(23.8)MSD

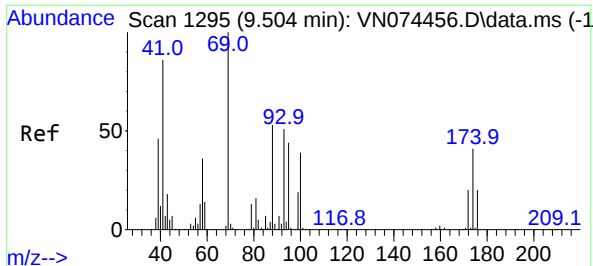
Tgt Ion:	83	Resp:	305736
Ion	Ratio	Lower	Upper
83	100		
85	61.8	50.5	75.7
127	7.2	6.8	10.2



#48
 Methyl methacrylate
 Concen: 55.126 ug/l
 RT: 9.498 min Scan# 1294
 Delta R.T. 0.000 min
 Lab File: VN074599.D
 Acq: 19 Sep 2022 20:32

Tgt Ion:	41	Resp:	332402
Ion	Ratio	Lower	Upper
41	100		
69	76.2	74.7	112.1
39	67.9	45.6	68.4

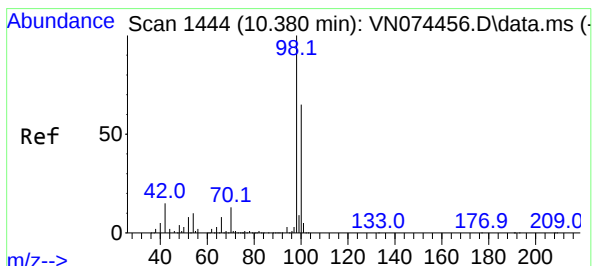
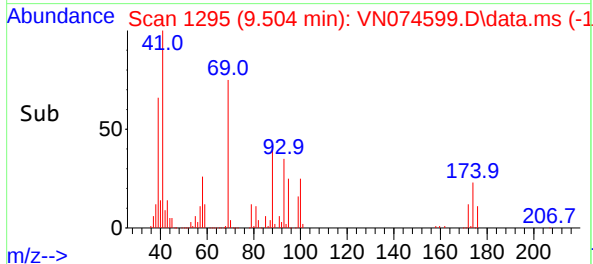
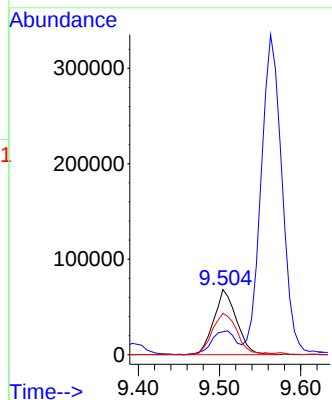
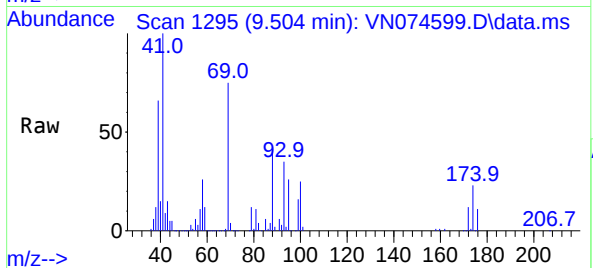




#49
1,4-Dioxane
Concen: 1141.306 ug/l
RT: 9.504 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

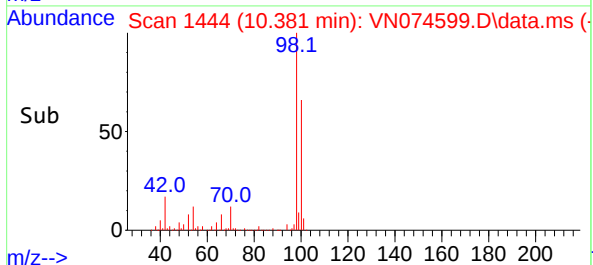
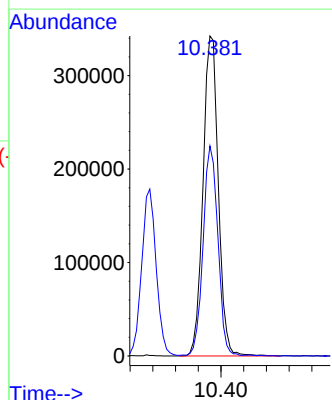
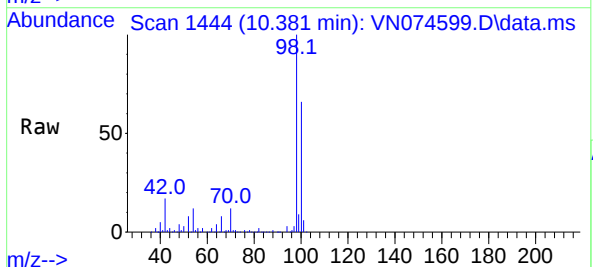
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

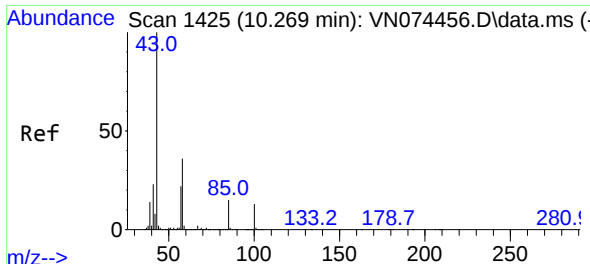
Tgt Ion: 88 Resp: 132311
Ion Ratio Lower Upper
88 100
43 39.9 20.2 30.4#
58 69.9 54.2 81.4



#50
Toluene-d8
Concen: 51.963 ug/l
RT: 10.381 min Scan# 1444
Delta R.T. 0.001 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 98 Resp: 638251
Ion Ratio Lower Upper
98 100
100 62.9 52.6 78.8

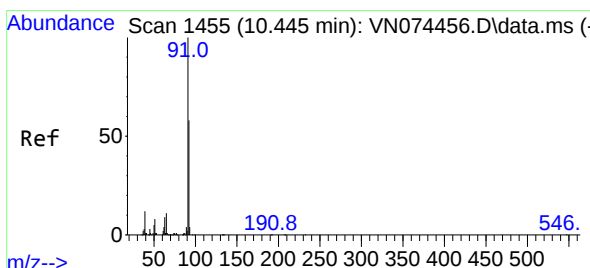
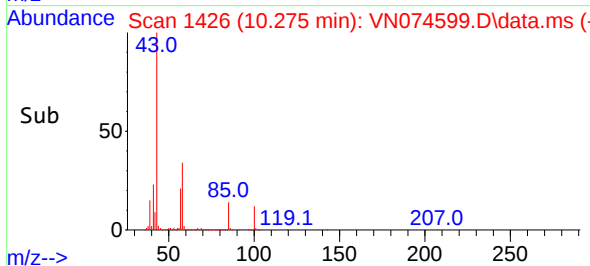
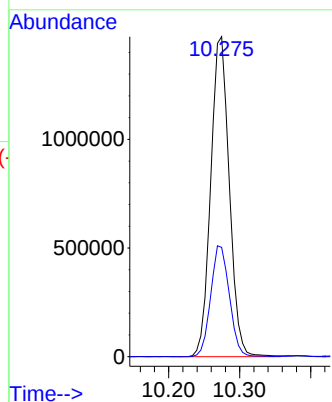
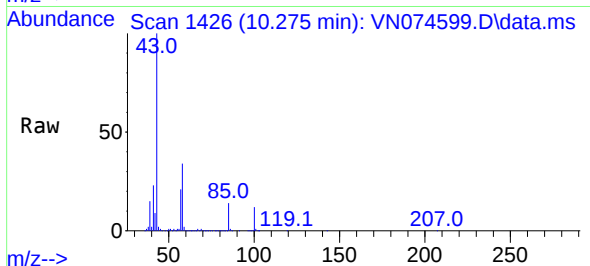




#51
4-Methyl-2-Pentanone
Concen: 300.779 ug/l
RT: 10.275 min Scan# 1426
Delta R.T. 0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

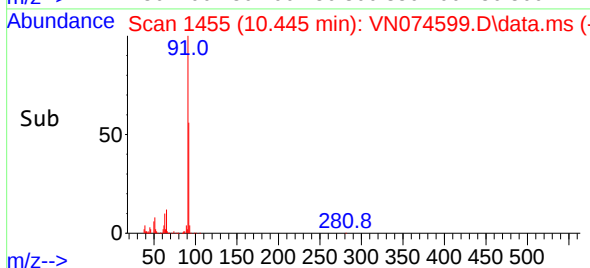
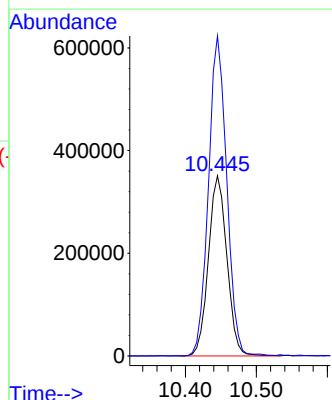
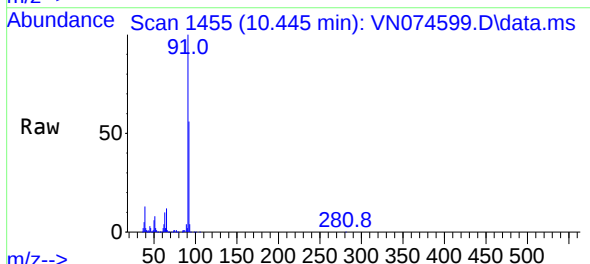
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

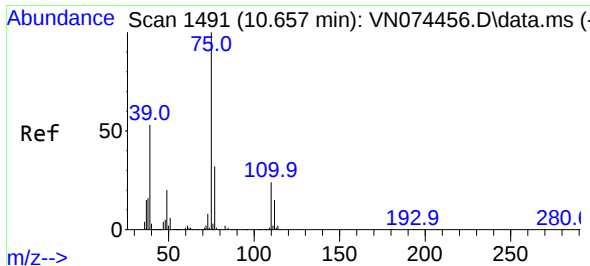
Tgt Ion: 43 Resp: 2671054
Ion Ratio Lower Upper
43 100
58 34.9 34.1 51.1



#52
Toluene
Concen: 62.319 ug/l
RT: 10.445 min Scan# 1455
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 92 Resp: 635268
Ion Ratio Lower Upper
92 100
91 175.1 138.6 207.8

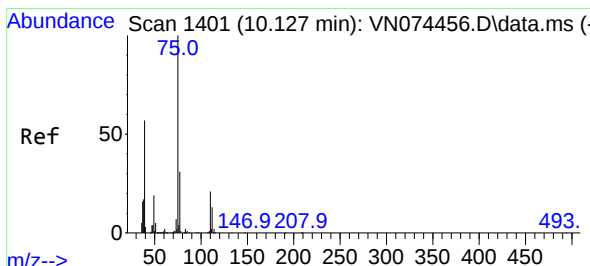
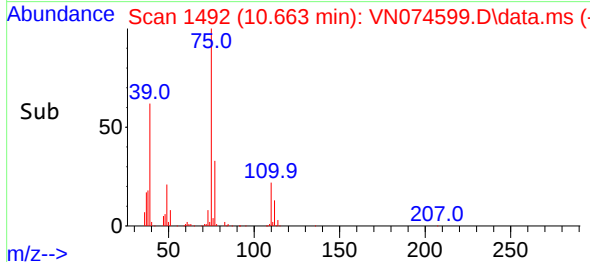
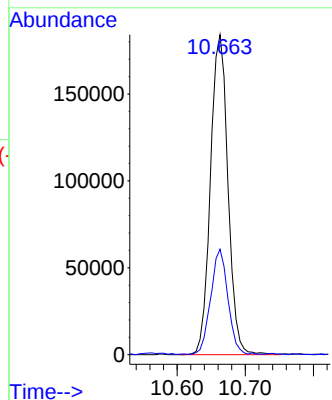
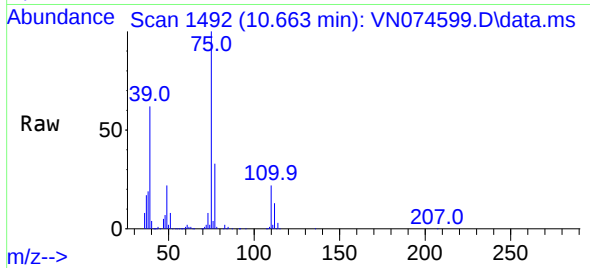




#53
t-1,3-Dichloropropene
Concen: 48.088 ug/l
RT: 10.663 min Scan# 1491
Delta R.T. 0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

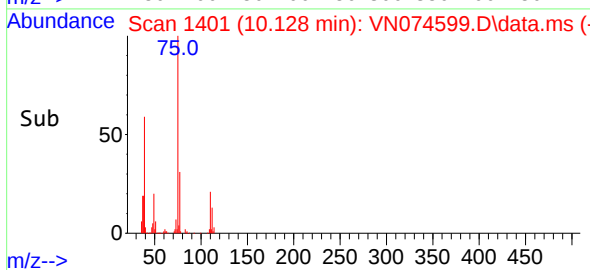
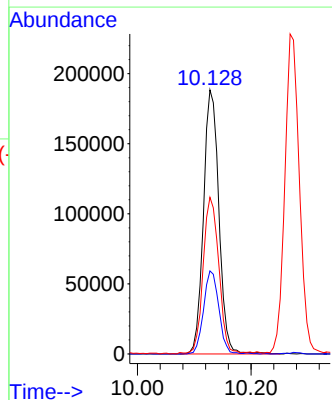
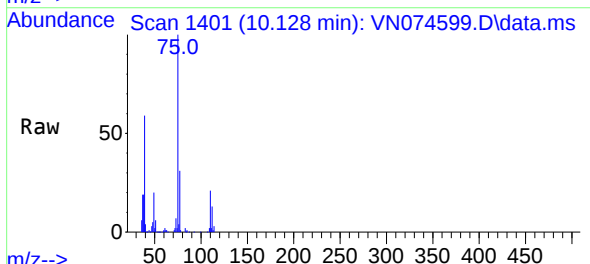
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

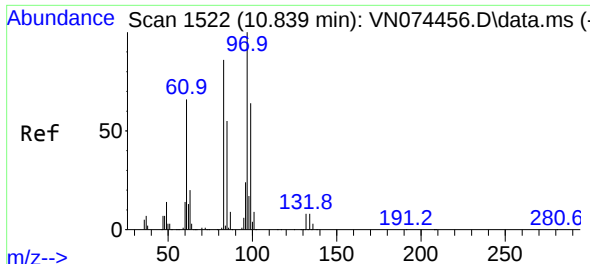
Tgt Ion: 75 Resp: 328778
Ion Ratio Lower Upper
75 100
77 32.8 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 48.414 ug/l
RT: 10.128 min Scan# 1401
Delta R.T. 0.001 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 75 Resp: 354229
Ion Ratio Lower Upper
75 100
77 31.4 25.2 37.8
39 58.8 35.7 53.5#



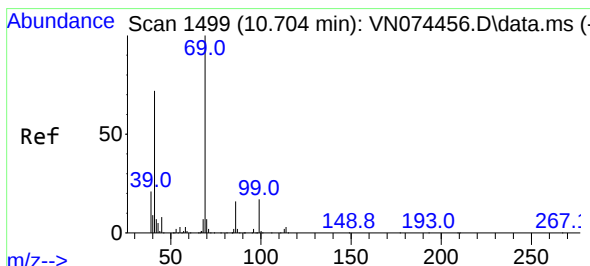
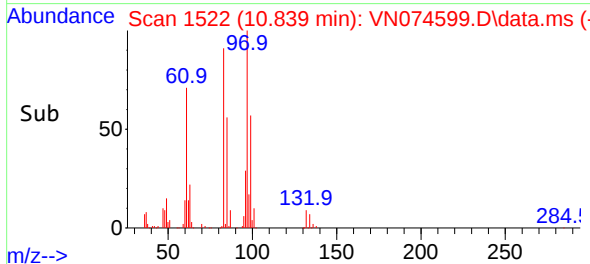
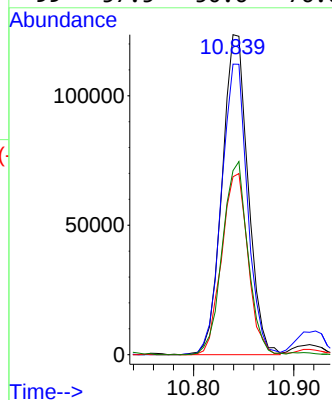
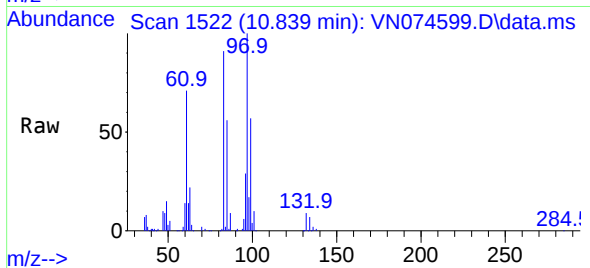


#55
1,1,2-Trichloroethane
Concen: 51.447 ug/l
RT: 10.839 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

Tgt Ion: 97 Resp: 222142

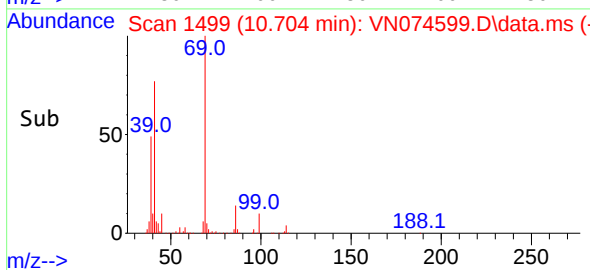
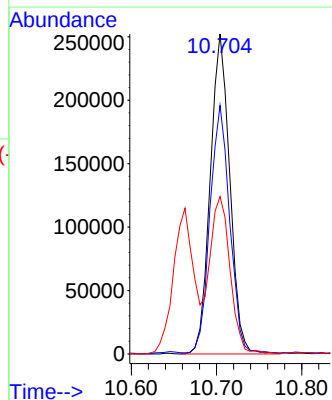
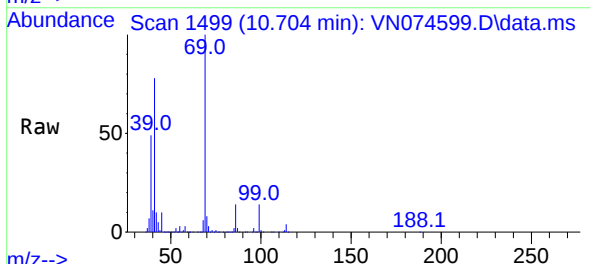
Ion	Ratio	Lower	Upper
97	100		
83	90.8	66.2	99.4
85	55.6	43.9	65.9
99	57.5	50.6	76.0

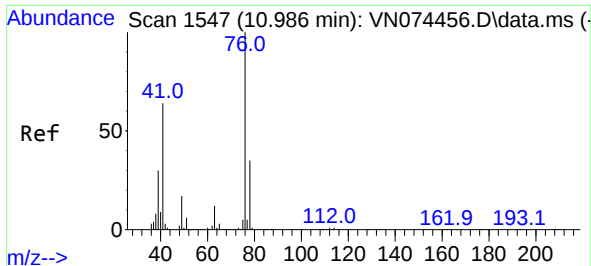


#56
Ethyl methacrylate
Concen: 52.280 ug/l
RT: 10.704 min Scan# 1499
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 69 Resp: 403233

Ion	Ratio	Lower	Upper
69	100		
41	78.0	47.8	71.6#
39	51.5	27.3	40.9#





#57

1,3-Dichloropropane

Concen: 52.662 ug/l

RT: 10.986 min Scan# 1547

Delta R.T. 0.000 min

Lab File: VN074599.D

Acq: 19 Sep 2022 20:32

Instrument :

MSVOA_N

ClientSampleId :

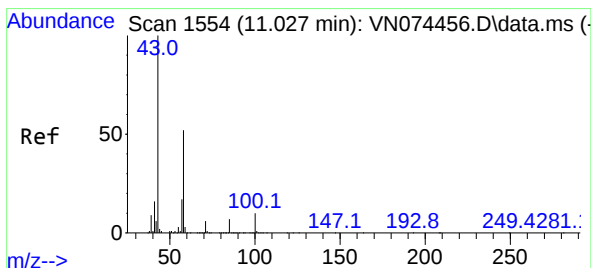
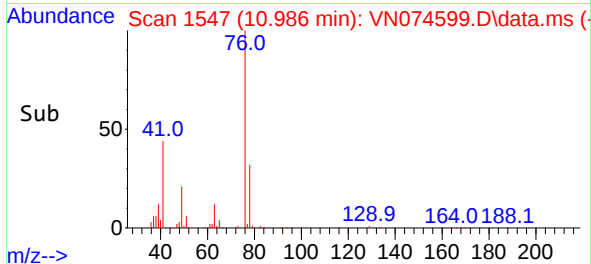
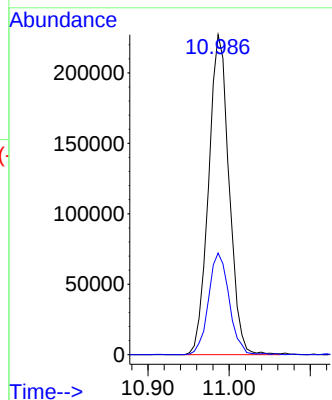
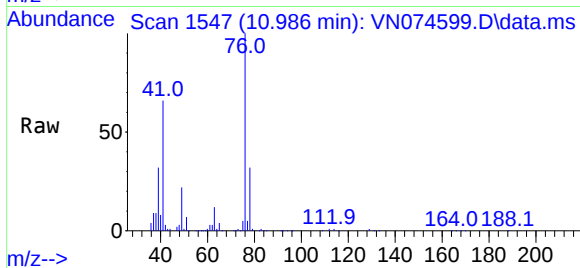
1035-MW-02(23.8)MSD

Tgt Ion: 76 Resp: 398686

Ion Ratio Lower Upper

76 100

78 32.2 26.2 39.2



#59

2-Hexanone

Concen: 305.929 ug/l

RT: 11.028 min Scan# 1554

Delta R.T. 0.001 min

Lab File: VN074599.D

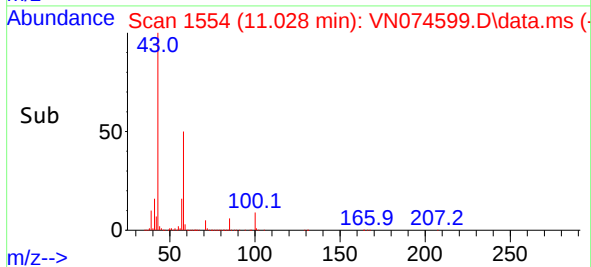
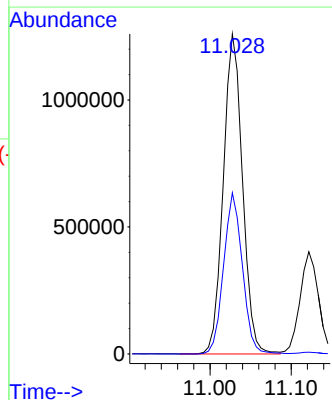
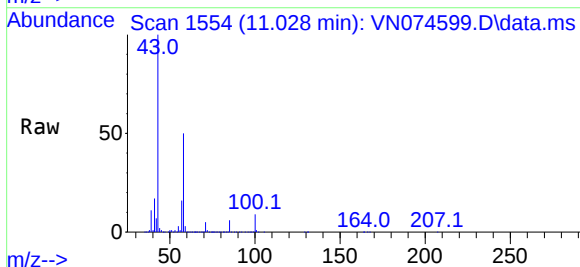
Acq: 19 Sep 2022 20:32

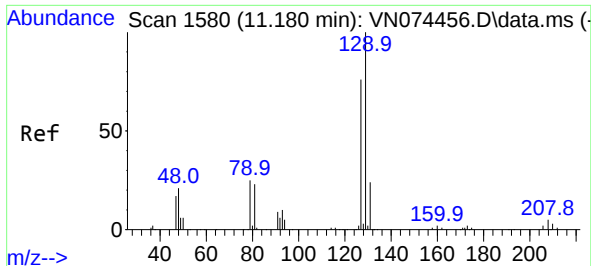
Tgt Ion: 43 Resp: 2073957

Ion Ratio Lower Upper

43 100

58 49.2 29.7 89.1

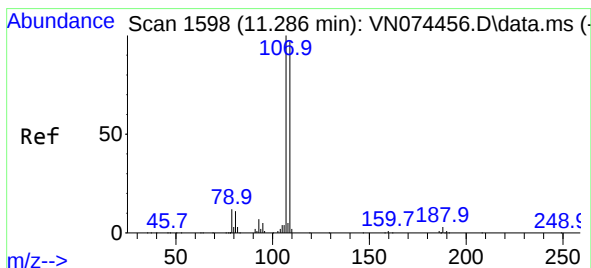
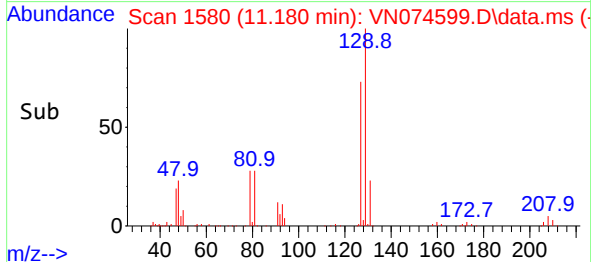
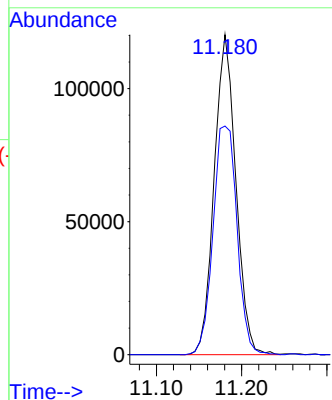
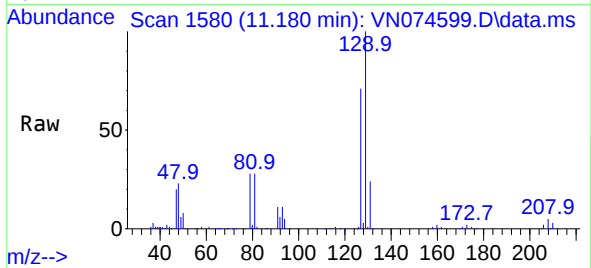




#60
Dibromochloromethane
Concen: 51.375 ug/l
RT: 11.180 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

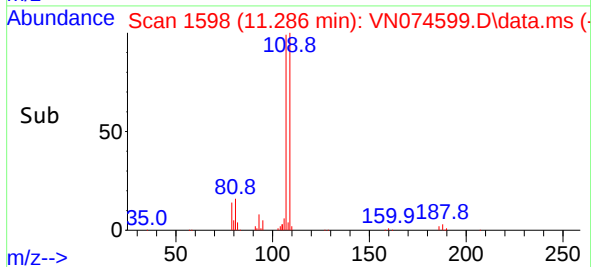
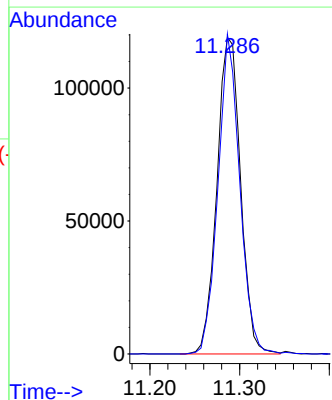
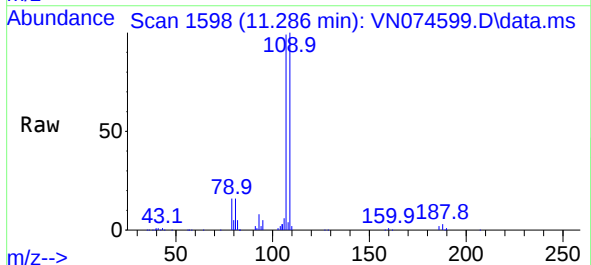
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

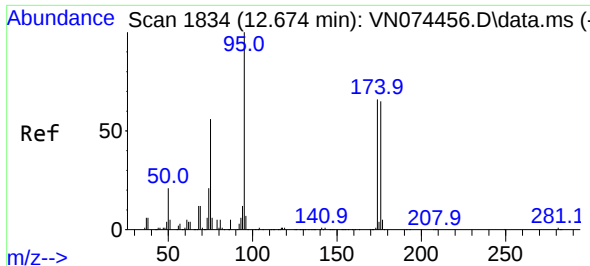
Tgt Ion:129 Resp: 212364
Ion Ratio Lower Upper
129 100
127 79.3 38.8 116.4



#61
1,2-Dibromoethane
Concen: 51.887 ug/l
RT: 11.286 min Scan# 1598
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion:107 Resp: 217651
Ion Ratio Lower Upper
107 100
109 93.2 75.0 112.6

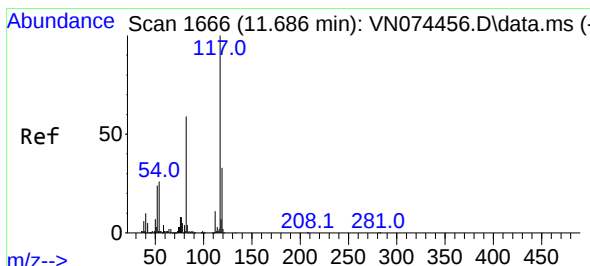
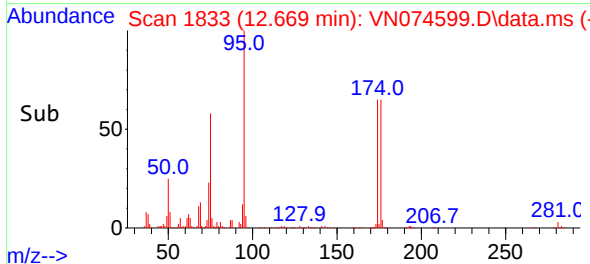
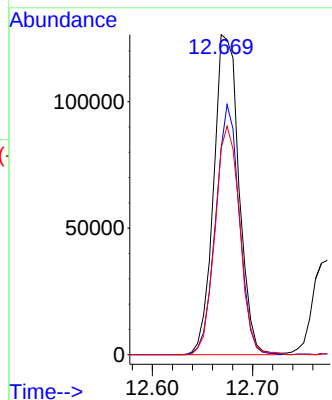
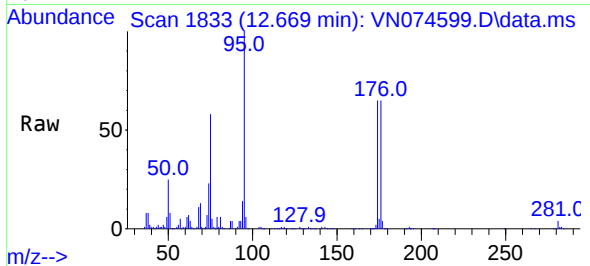




#62
4-Bromofluorobenzene
Concen: 52.594 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. -0.005 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

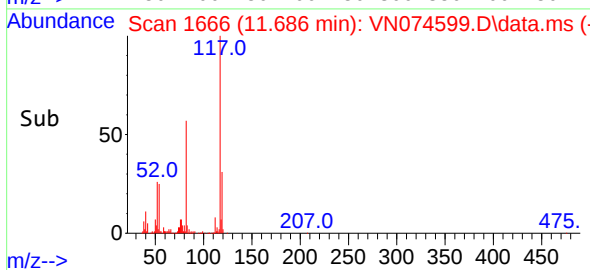
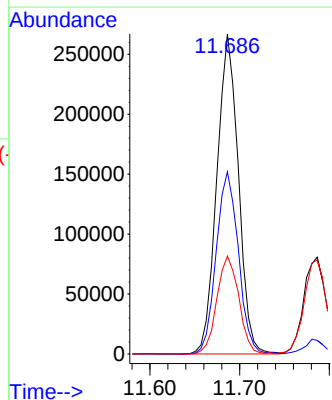
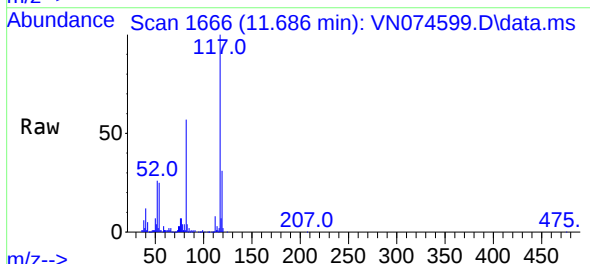
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

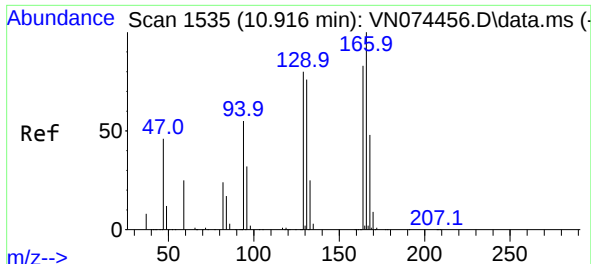
Tgt Ion: 95 Resp: 221253
Ion Ratio Lower Upper
95 100
174 73.0 0.0 167.6
176 69.9 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 117 Resp: 445280
Ion Ratio Lower Upper
117 100
82 57.0 44.2 66.2
119 30.6 25.4 38.0

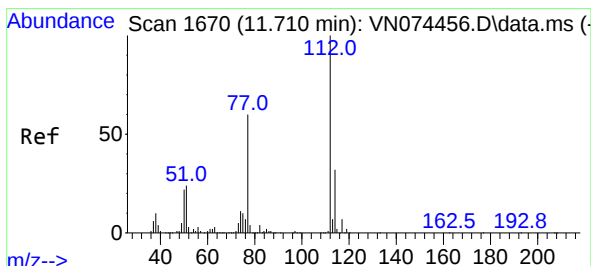
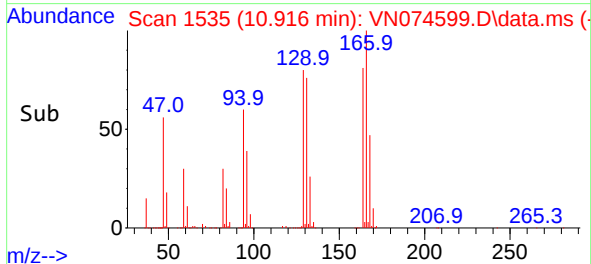
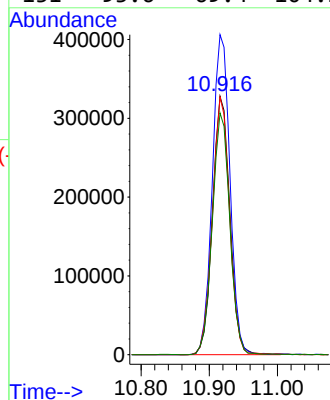
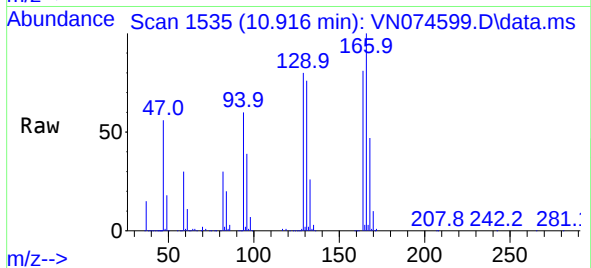




#64
Tetrachloroethene
Concen: 190.823 ug/l
RT: 10.916 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

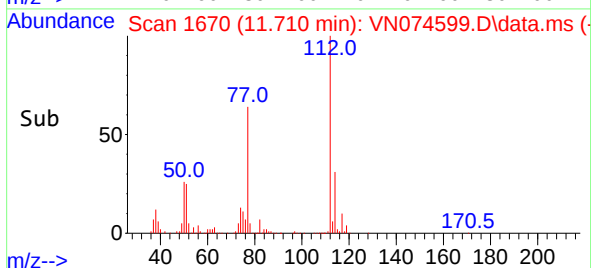
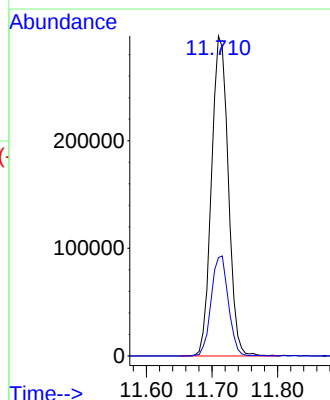
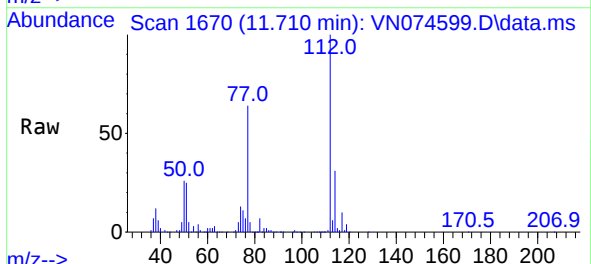
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

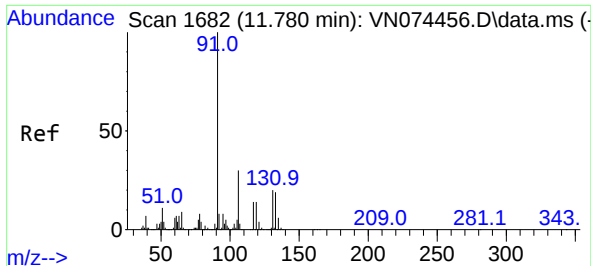
Tgt Ion:164 Resp: 583125
Ion Ratio Lower Upper
164 100
166 123.9 104.2 156.2
129 99.7 73.9 110.9
131 93.6 69.4 104.2



#65
Chlorobenzene
Concen: 47.209 ug/l
RT: 11.710 min Scan# 1670
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion:112 Resp: 527725
Ion Ratio Lower Upper
112 100
114 30.8 25.4 38.2

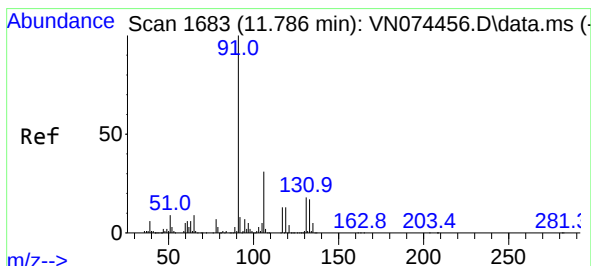
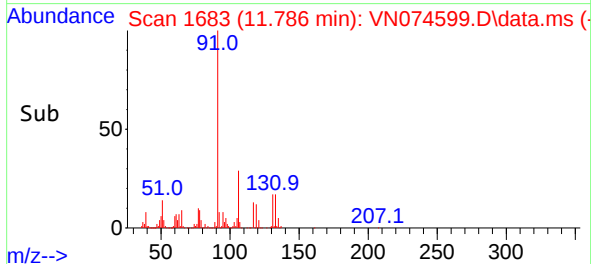
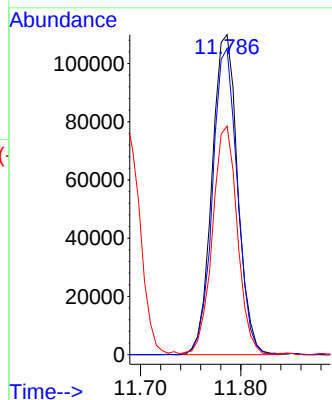
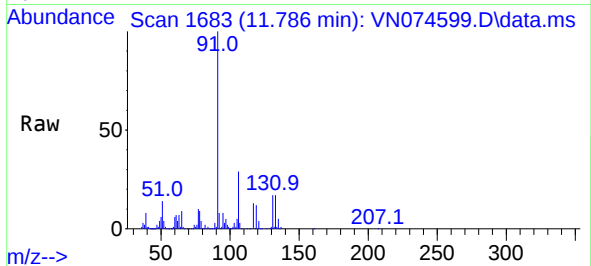




#66
1,1,1,2-Tetrachloroethane
Concen: 48.145 ug/l
RT: 11.786 min Scan# 1682
Delta R.T. 0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

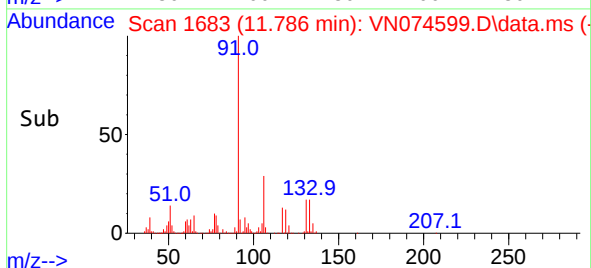
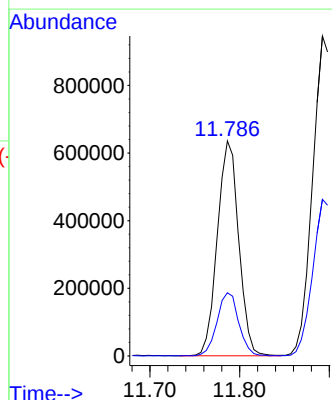
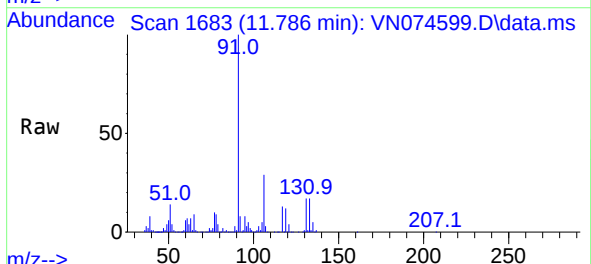
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

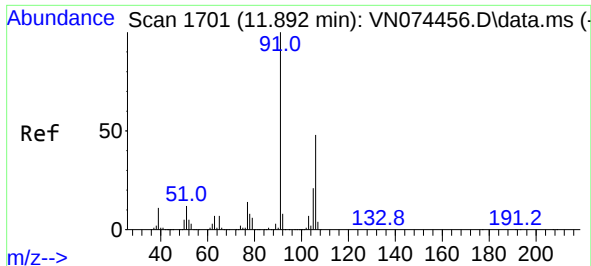
Tgt Ion:131 Resp: 195538
Ion Ratio Lower Upper
131 100
133 92.8 47.8 143.4
119 69.0 33.4 100.2



#67
Ethyl Benzene
Concen: 51.093 ug/l
RT: 11.786 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 91 Resp: 1048610
Ion Ratio Lower Upper
91 100
106 29.3 24.9 37.3

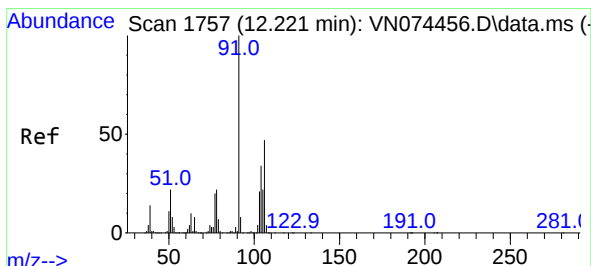
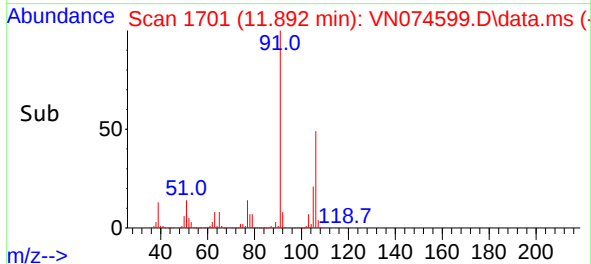
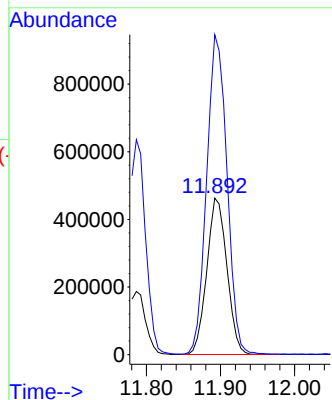
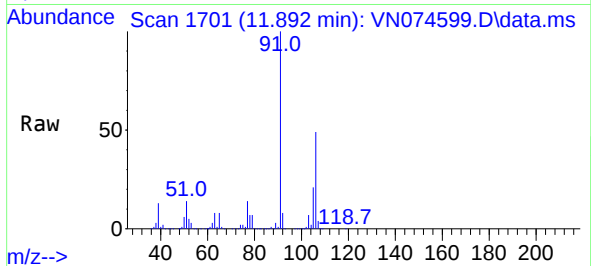




#68
m/p-Xylenes
Concen: 115.164 ug/l
RT: 11.892 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

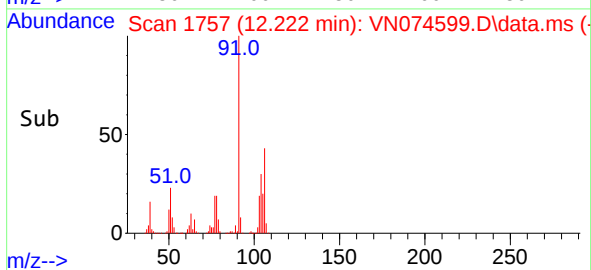
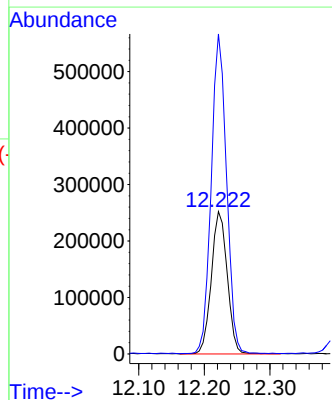
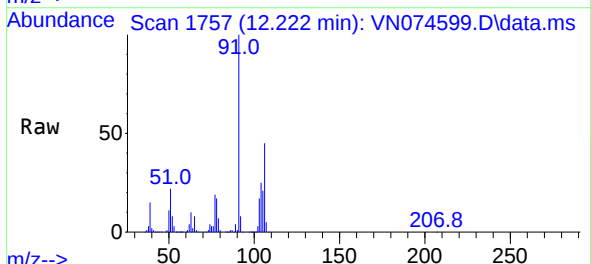
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

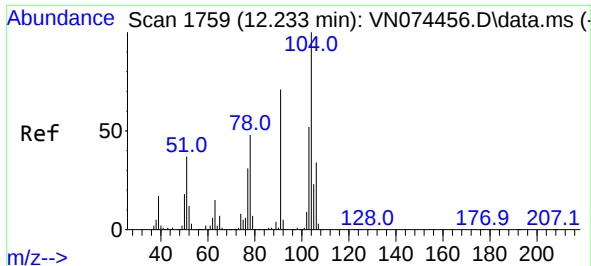
Tgt Ion:106 Resp: 873888
Ion Ratio Lower Upper
106 100
91 205.3 158.9 238.3



#69
o-Xylene
Concen: 54.978 ug/l
RT: 12.222 min Scan# 1757
Delta R.T. 0.001 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion:106 Resp: 425358
Ion Ratio Lower Upper
106 100
91 215.6 106.0 318.0

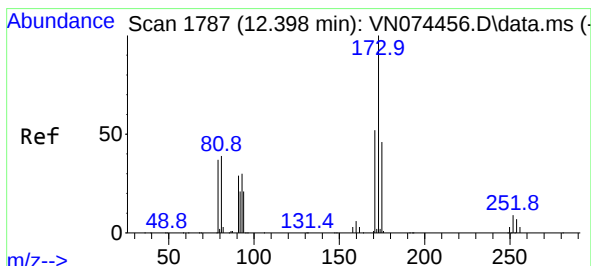
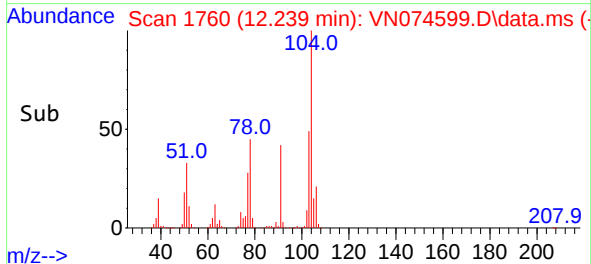
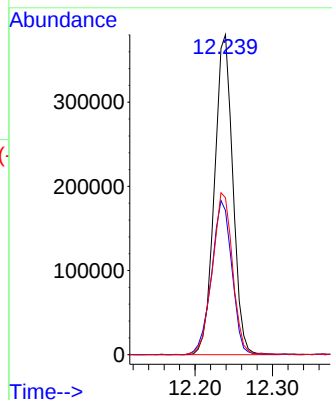
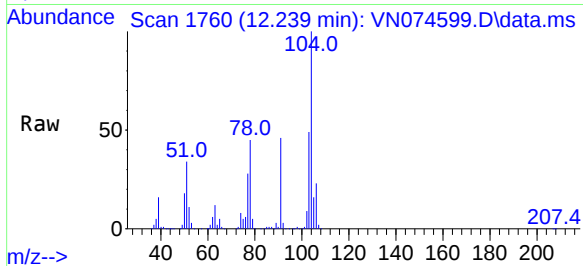




#70
Styrene
Concen: 48.625 ug/l
RT: 12.239 min Scan# 1759
Delta R.T. 0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

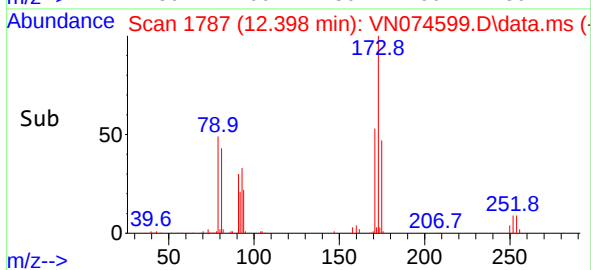
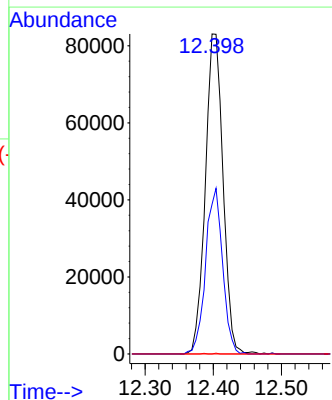
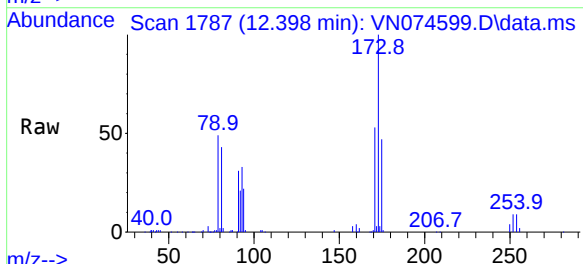
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

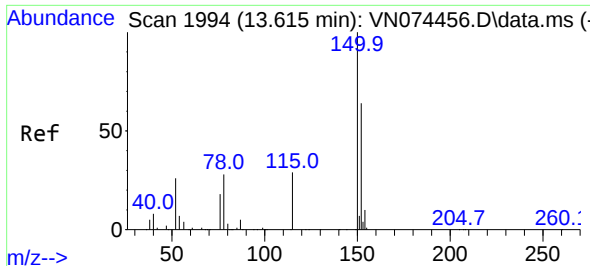
Tgt Ion:104 Resp: 625793
Ion Ratio Lower Upper
104 100
78 53.3 39.5 59.3
103 55.4 44.0 66.0



#71
Bromoform
Concen: 50.281 ug/l
RT: 12.398 min Scan# 1787
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

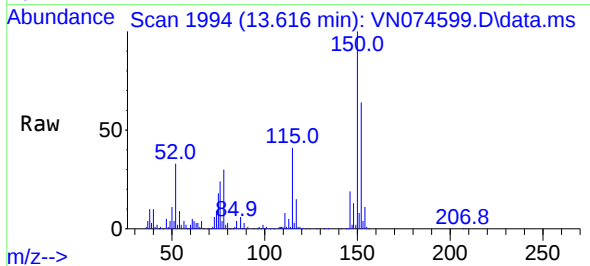
Tgt Ion:173 Resp: 150093
Ion Ratio Lower Upper
173 100
175 49.6 24.6 73.6
254 0.0 0.1 0.1#



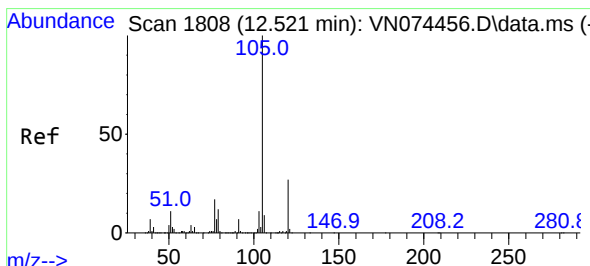
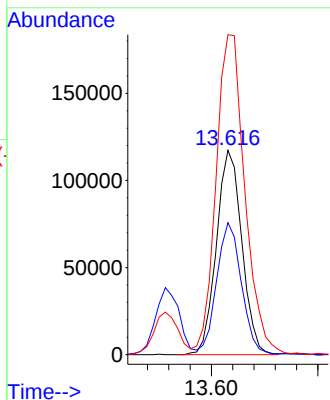
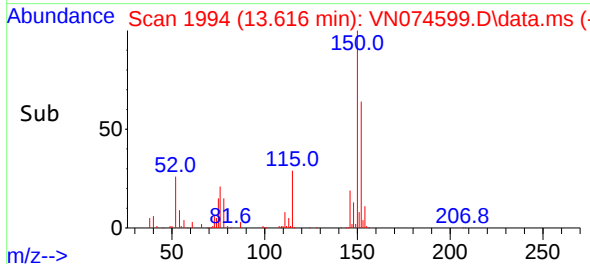


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.616 min Scan# 1994
Delta R.T. 0.001 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

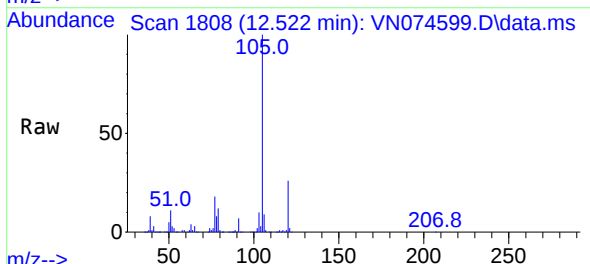
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD



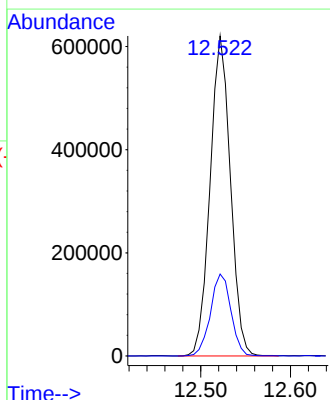
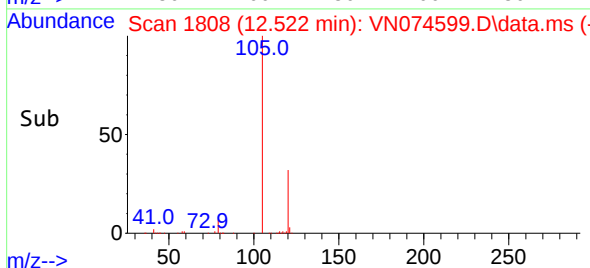
Tgt Ion:152 Resp: 194320
Ion Ratio Lower Upper
152 100
115 63.2 28.9 86.7
150 178.1 0.0 356.2

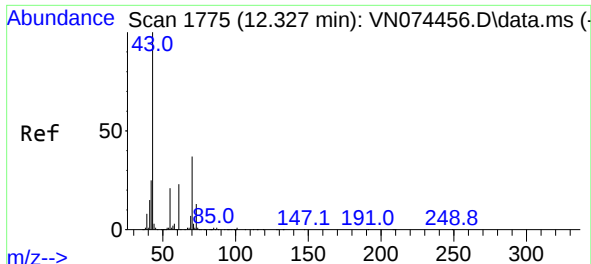


#73
Isopropylbenzene
Concen: 49.031 ug/l
RT: 12.522 min Scan# 1808
Delta R.T. 0.001 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32



Tgt Ion:105 Resp: 975567
Ion Ratio Lower Upper
105 100
120 25.9 13.5 40.4



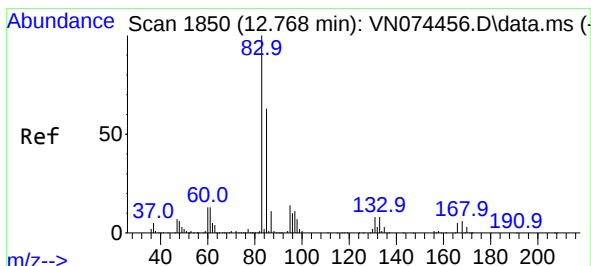
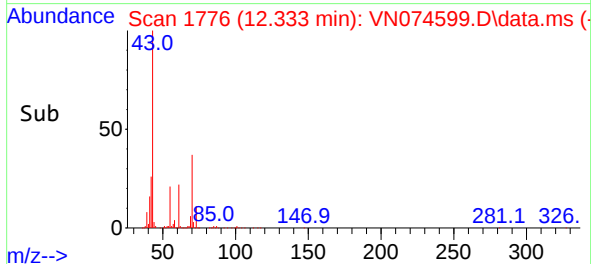
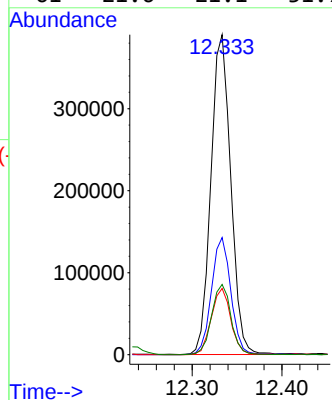
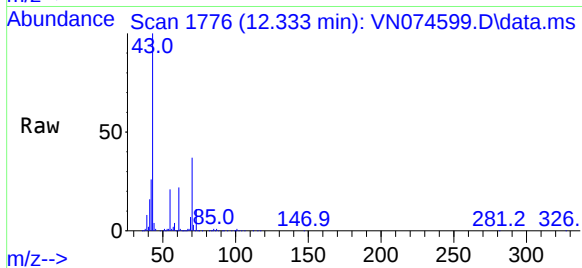


#74
N-amy1 acetate
Concen: 48.135 ug/l
RT: 12.333 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

Tgt Ion: 43 Resp: 598813

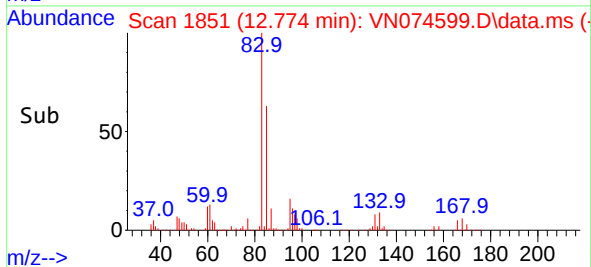
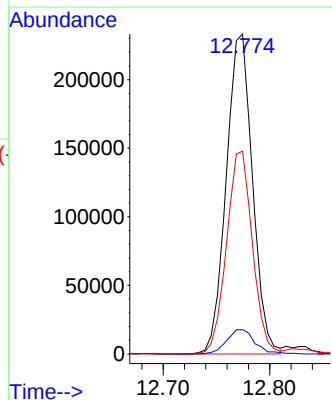
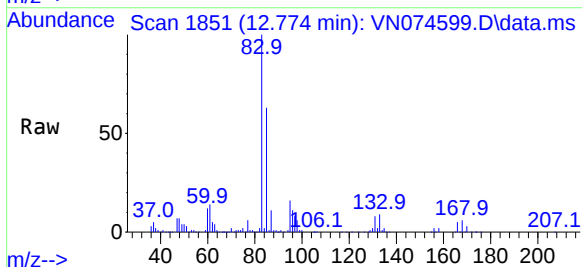
Ion	Ratio	Lower	Upper
43	100		
70	36.0	39.0	58.4#
55	20.4	21.1	31.7#
61	21.6	21.1	31.7

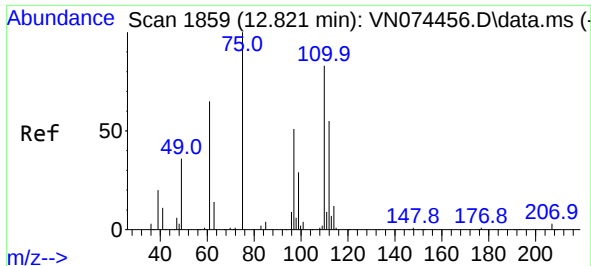


#75
1,1,2,2-Tetrachloroethane
Concen: 50.123 ug/l
RT: 12.774 min Scan# 1851
Delta R.T. 0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 83 Resp: 399655

Ion	Ratio	Lower	Upper
83	100		
131	8.2	5.3	15.9
85	62.5	32.3	96.9

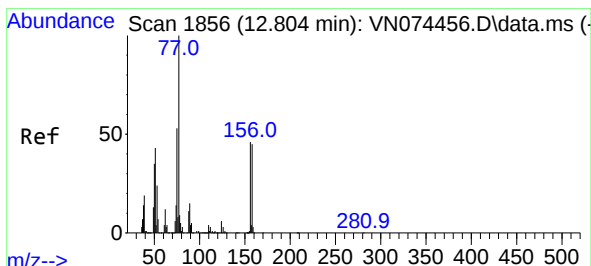
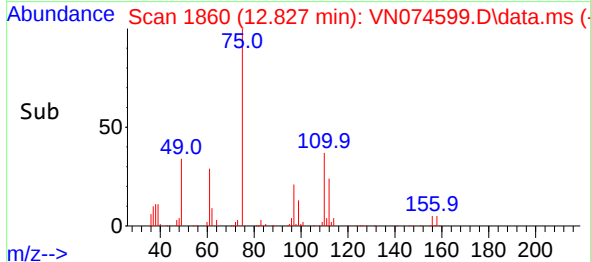
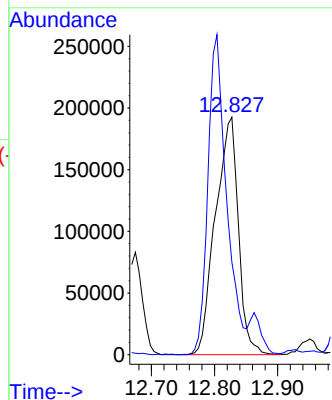
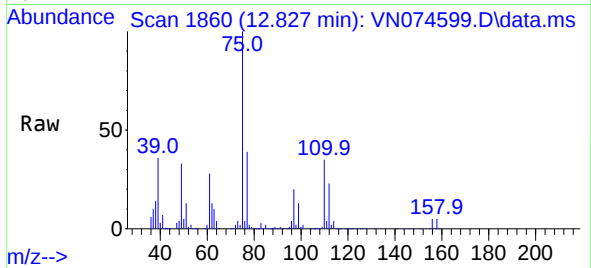




#76
1,2,3-Trichloropropane
Concen: 81.351 ug/l
RT: 12.827 min Scan# 1859
Delta R.T. 0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

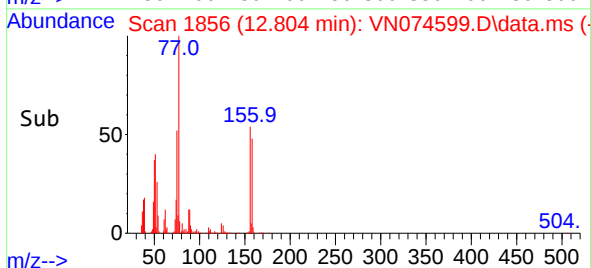
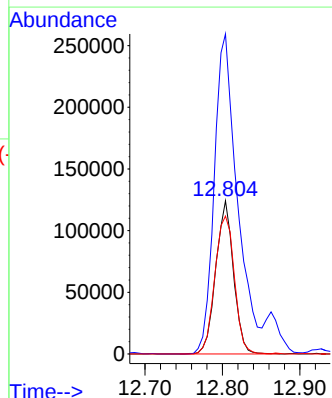
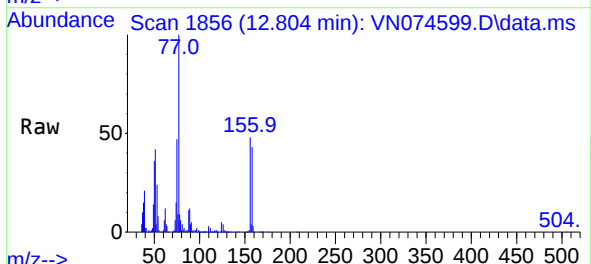
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

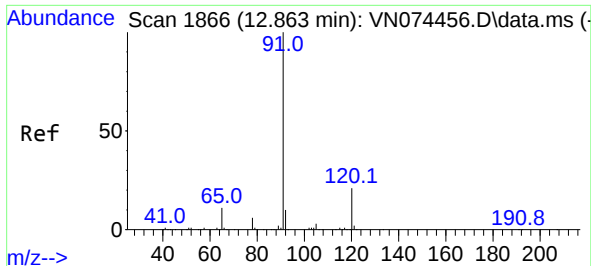
Tgt Ion: 75 Resp: 486585
Ion Ratio Lower Upper
75 100
77 0.0 98.5 295.5#



#77
Bromobenzene
Concen: 46.382 ug/l
RT: 12.804 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion:156 Resp: 197136
Ion Ratio Lower Upper
156 100
77 271.7 100.5 301.5
158 99.4 48.9 146.6

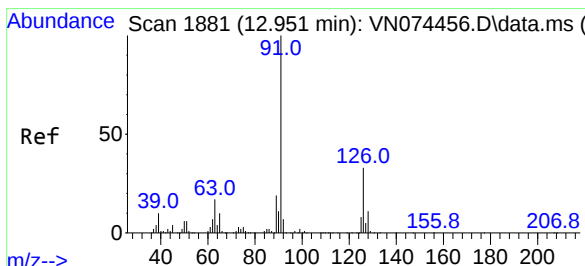
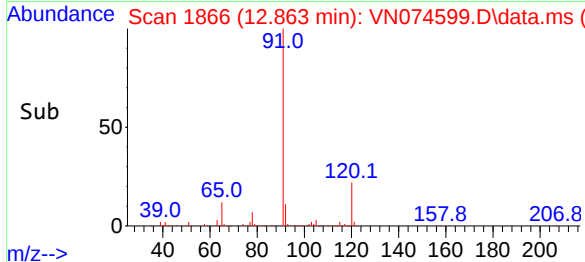
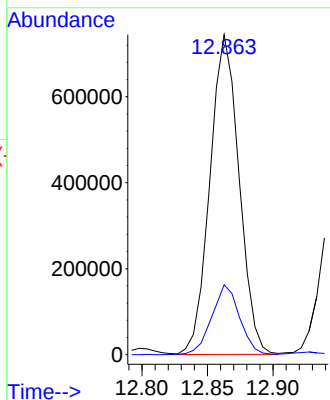
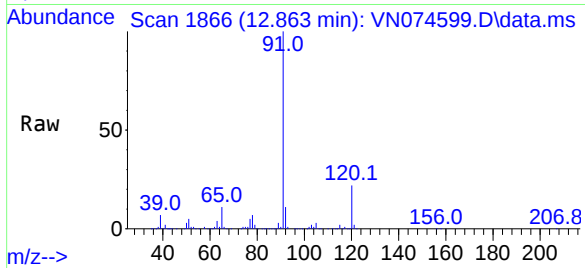




#78
n-propylbenzene
Concen: 48.590 ug/l
RT: 12.863 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

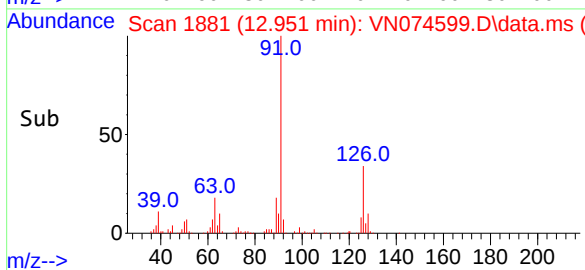
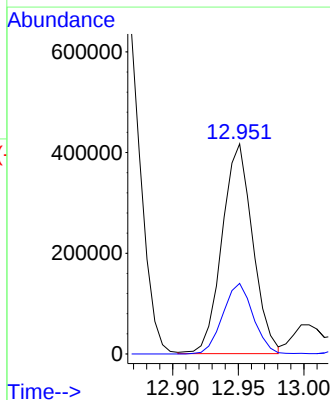
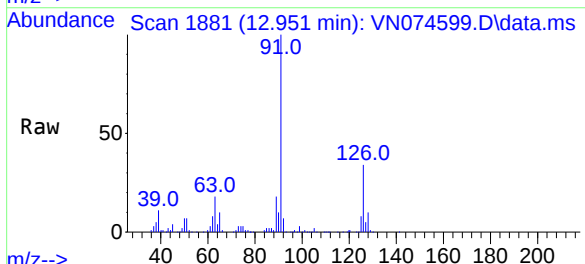
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

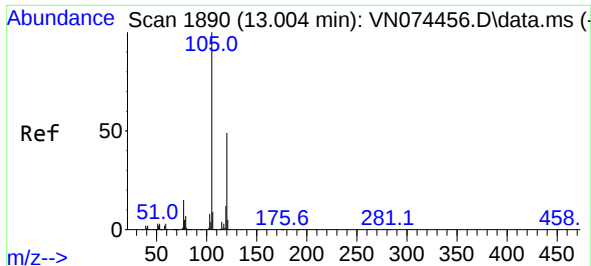
Tgt Ion: 91 Resp: 1151457
Ion Ratio Lower Upper
91 100
120 20.9 11.9 35.5



#79
2-Chlorotoluene
Concen: 47.944 ug/l
RT: 12.951 min Scan# 1881
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 91 Resp: 678238
Ion Ratio Lower Upper
91 100
126 33.4 17.3 51.9

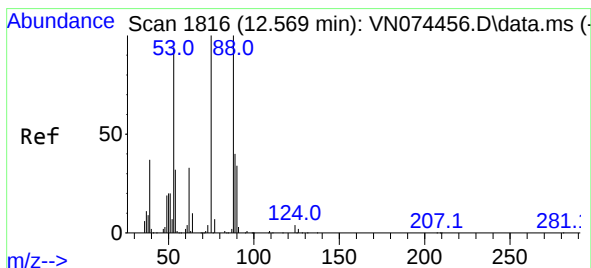
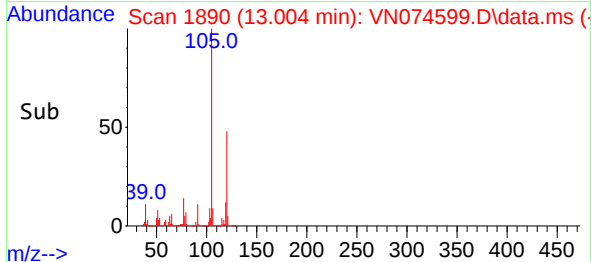
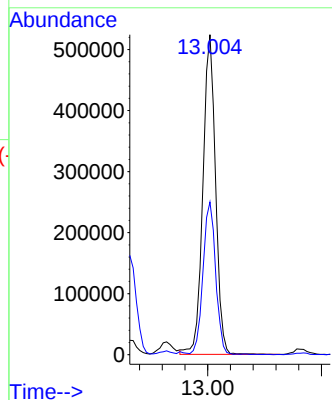
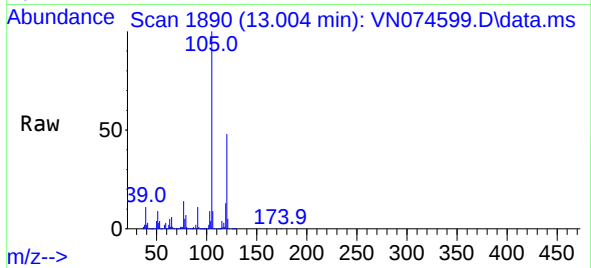




#80
1,3,5-Trimethylbenzene
Concen: 49.822 ug/l
RT: 13.004 min Scan# 1890
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

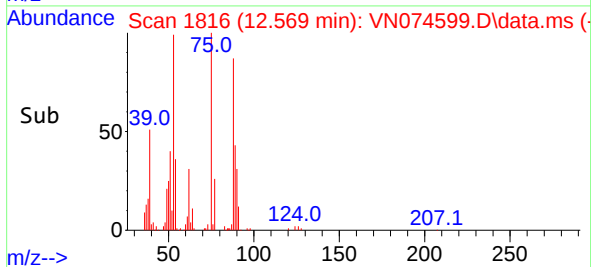
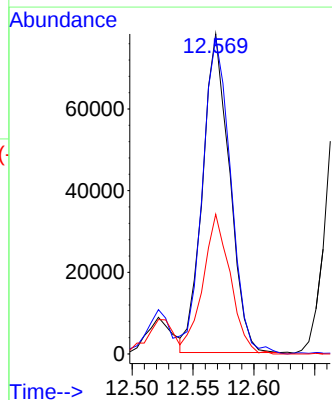
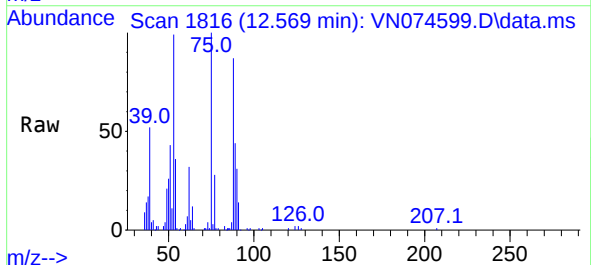
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

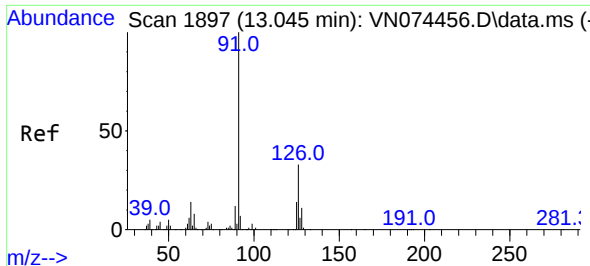
Tgt Ion:105 Resp: 808084
Ion Ratio Lower Upper
105 100
120 47.5 24.9 74.7



#81
trans-1,4-Dichloro-2-butene
Concen: 43.367 ug/l
RT: 12.569 min Scan# 1816
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 75 Resp: 120183
Ion Ratio Lower Upper
75 100
53 104.9 78.0 117.0
89 44.7 37.2 55.8

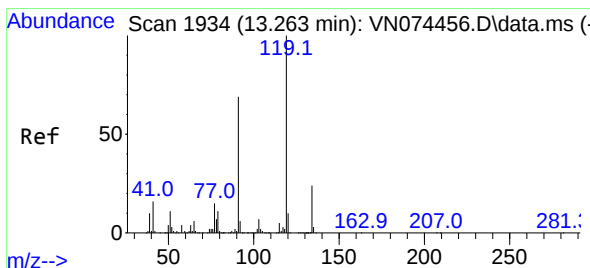
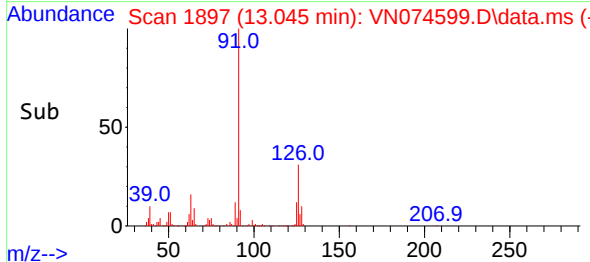
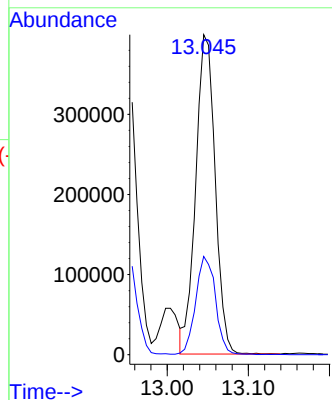
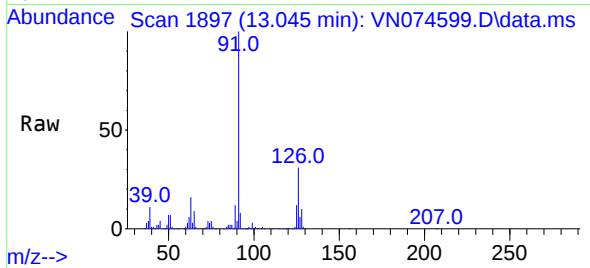




#82
4-Chlorotoluene
Concen: 49.426 ug/l
RT: 13.045 min Scan# 1897
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

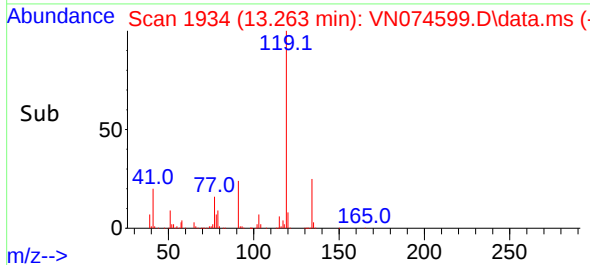
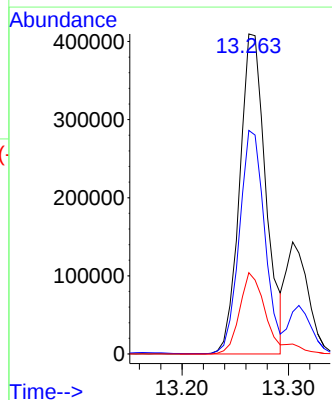
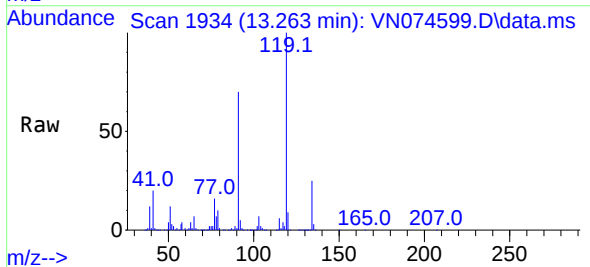
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

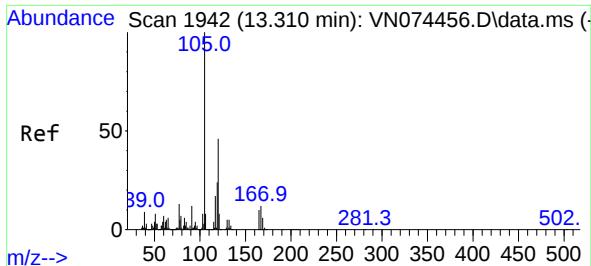
Tgt Ion: 91 Resp: 664599
Ion Ratio Lower Upper
91 100
126 31.2 17.2 51.6



#83
tert-Butylbenzene
Concen: 47.508 ug/l
RT: 13.263 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 119 Resp: 701274
Ion Ratio Lower Upper
119 100
91 67.3 31.6 94.8
134 26.3 13.7 41.1

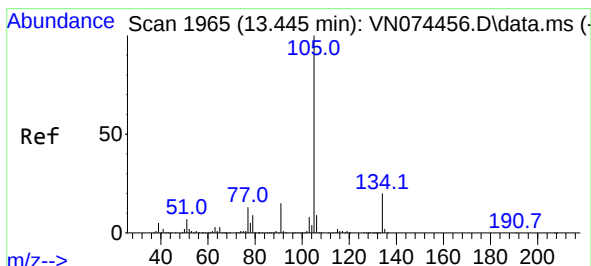
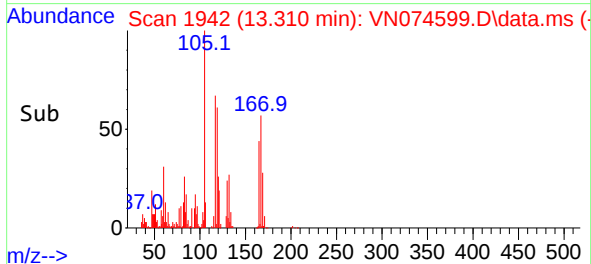
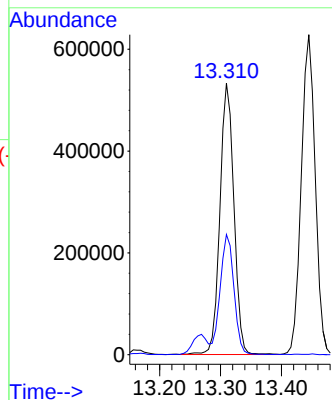
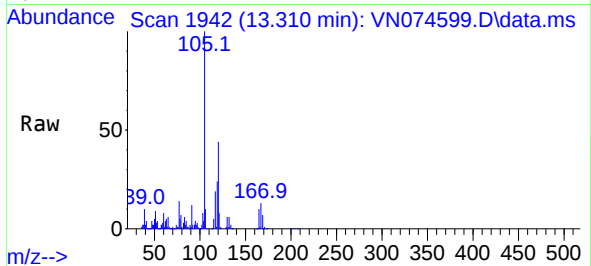




#84
1,2,4-Trimethylbenzene
Concen: 51.919 ug/l
RT: 13.310 min Scan# 1942
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

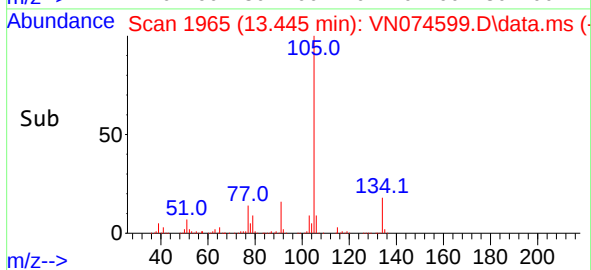
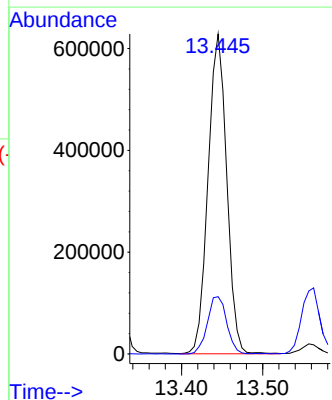
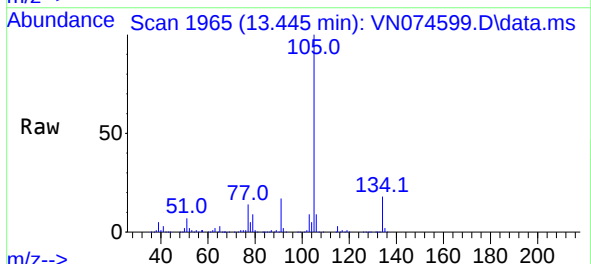
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

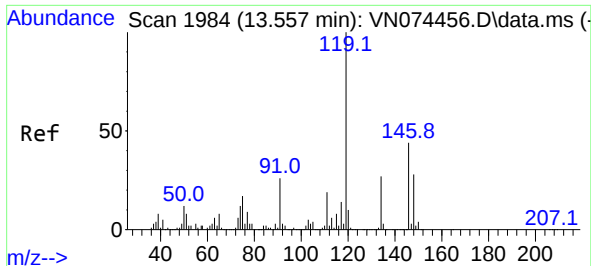
Tgt Ion:105 Resp: 847448
Ion Ratio Lower Upper
105 100
120 44.1 23.3 69.8



#85
sec-Butylbenzene
Concen: 49.352 ug/l
RT: 13.445 min Scan# 1965
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion:105 Resp: 1000293
Ion Ratio Lower Upper
105 100
134 18.6 10.4 31.1

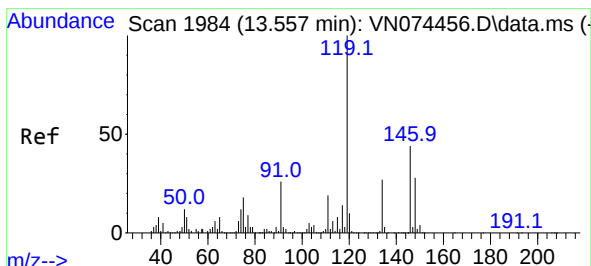
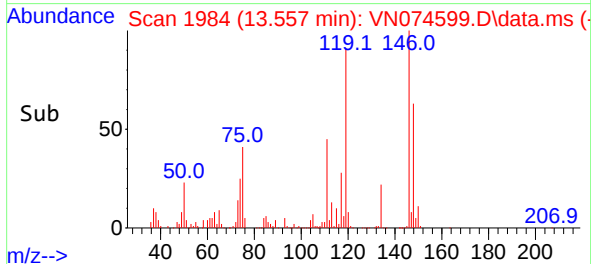
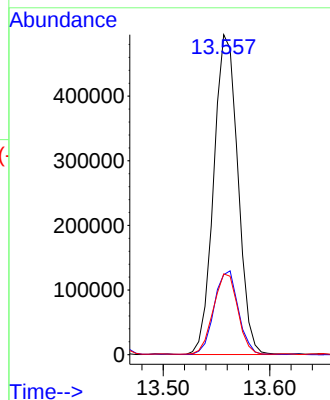
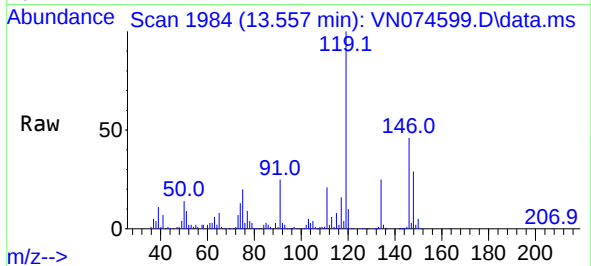




#86
p-Isopropyltoluene
Concen: 49.303 ug/l
RT: 13.557 min Scan# 1984
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

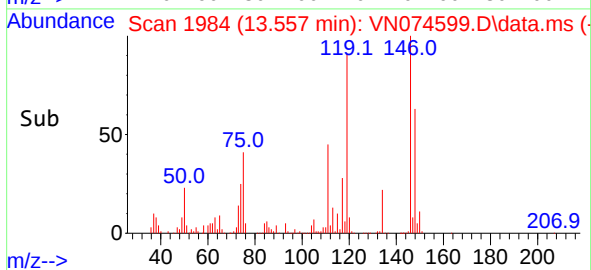
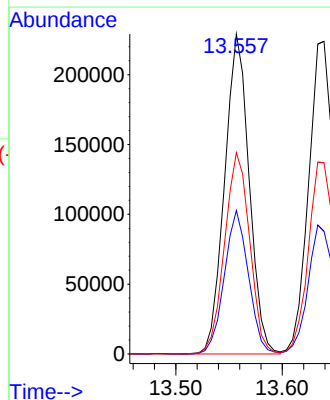
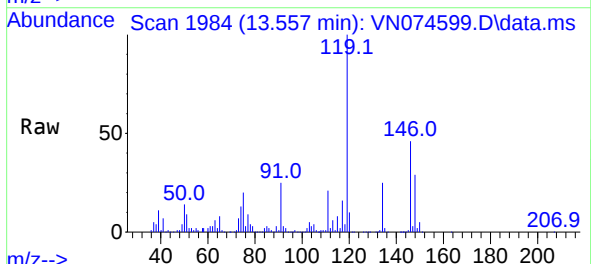
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

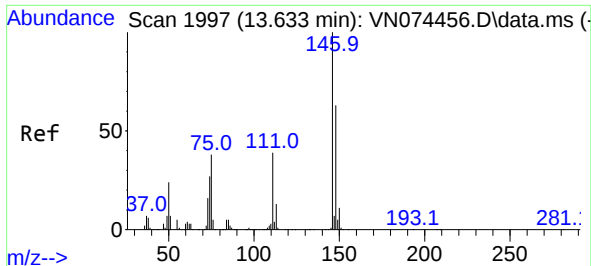
Tgt Ion:	119	Resp:	779056
Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.3	39.8
91	25.3	11.3	33.9



#87
1,3-Dichlorobenzene
Concen: 47.009 ug/l
RT: 13.557 min Scan# 1984
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion:	146	Resp:	367161
Ion	Ratio	Lower	Upper
146	100		
111	44.1	20.0	60.0
148	64.4	32.0	96.0

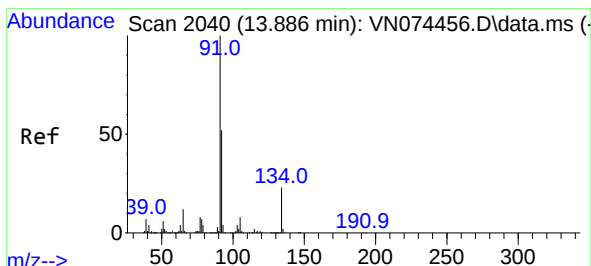
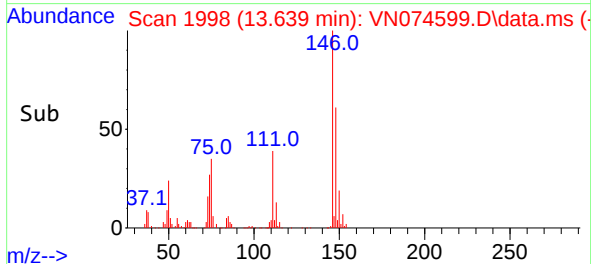
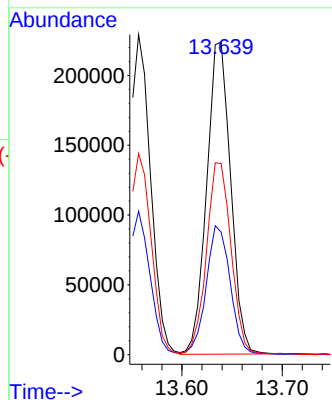
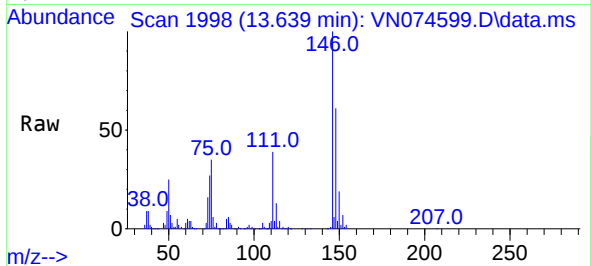




#88
1,4-Dichlorobenzene
Concen: 47.516 ug/l
RT: 13.639 min Scan# 1997
Delta R.T. 0.006 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

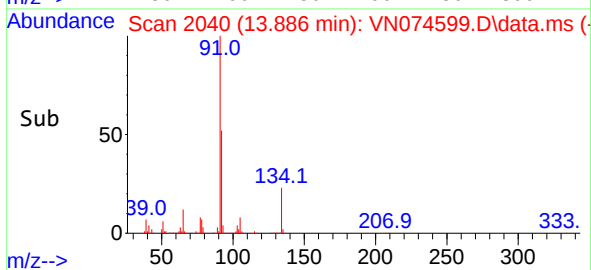
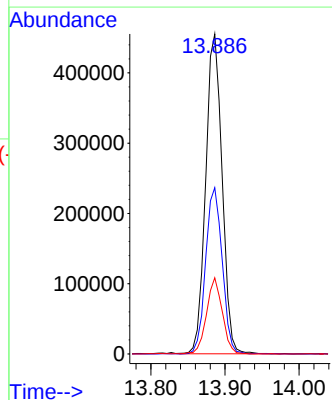
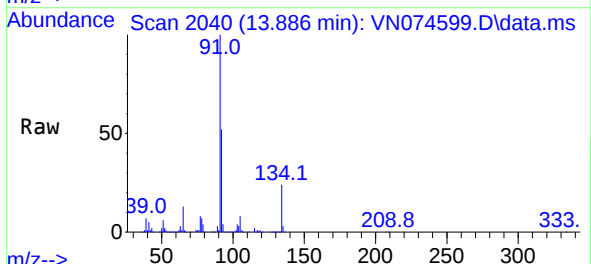
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

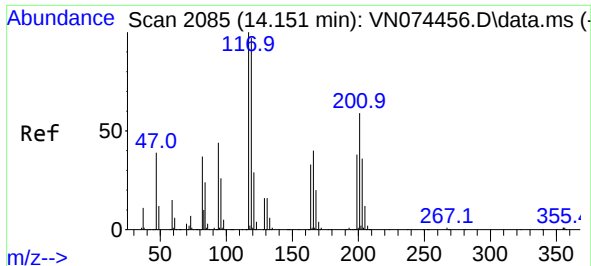
Tgt Ion:146 Resp: 372989
Ion Ratio Lower Upper
146 100
111 41.2 19.1 57.1
148 62.4 31.4 94.3



#89
n-Butylbenzene
Concen: 49.208 ug/l
RT: 13.886 min Scan# 2040
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion: 91 Resp: 700839
Ion Ratio Lower Upper
91 100
92 52.3 26.9 80.7
134 22.9 13.6 40.8

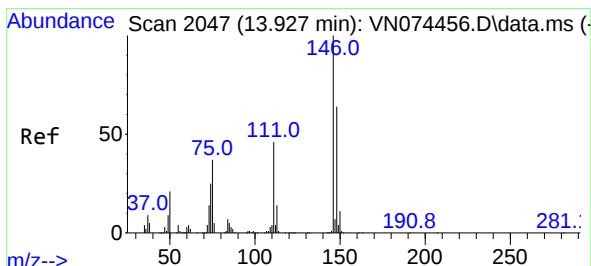
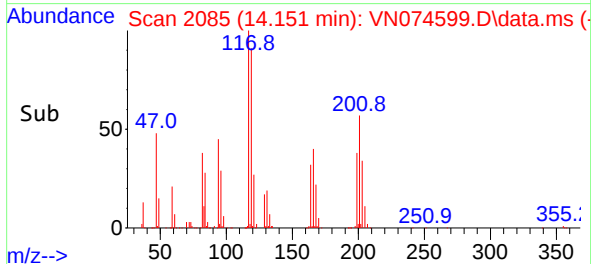
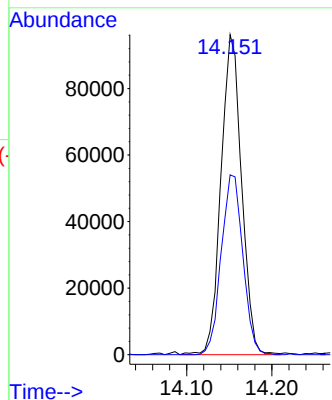
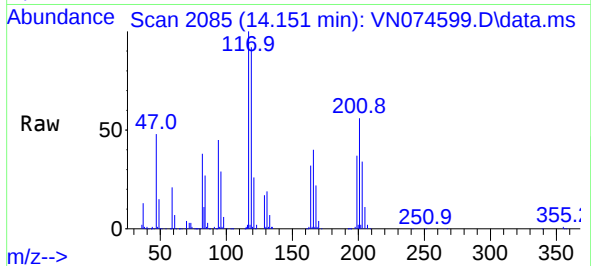




#90
Hexachloroethane
Concen: 46.987 ug/l
RT: 14.151 min Scan# 2085
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

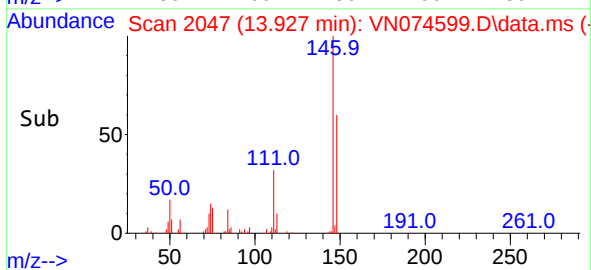
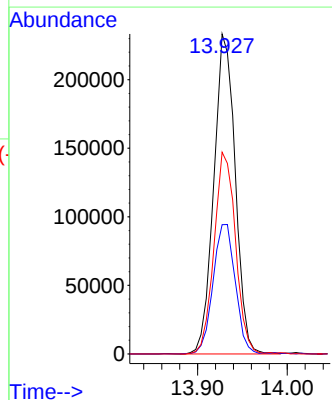
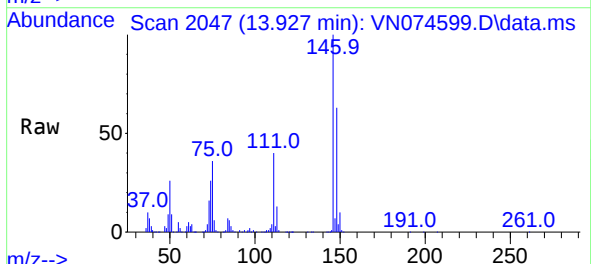
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

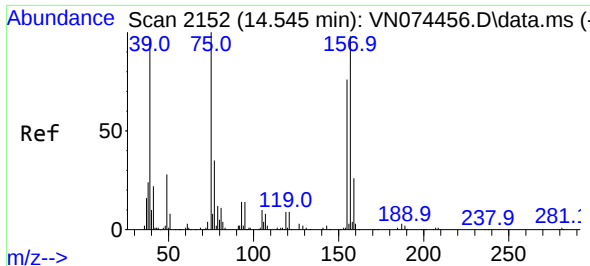
Tgt Ion:117 Resp: 161545
Ion Ratio Lower Upper
117 100
201 59.1 40.6 122.0



#91
1,2-Dichlorobenzene
Concen: 47.795 ug/l
RT: 13.927 min Scan# 2047
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion:146 Resp: 387274
Ion Ratio Lower Upper
146 100
111 42.1 20.9 62.8
148 63.1 32.1 96.3

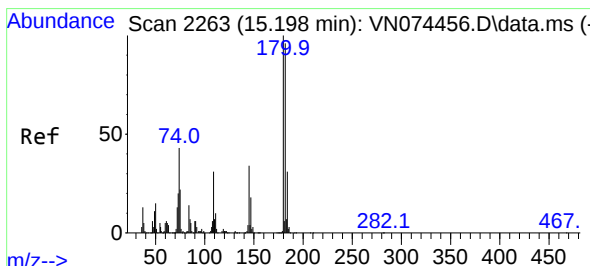
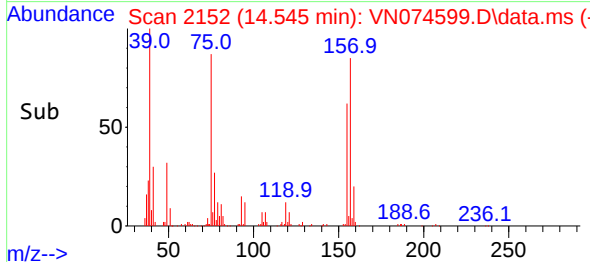
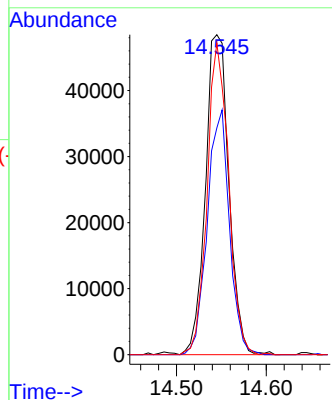
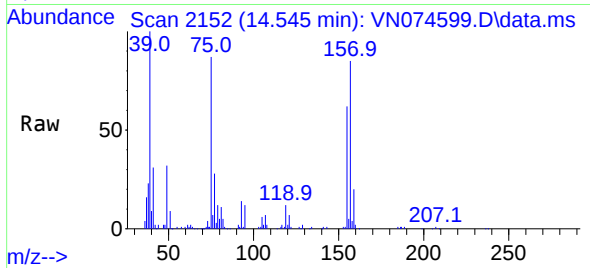




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 50.035 ug/l
 RT: 14.545 min Scan# 2152
 Delta R.T. -0.000 min
 Lab File: VN074599.D
 Acq: 19 Sep 2022 20:32

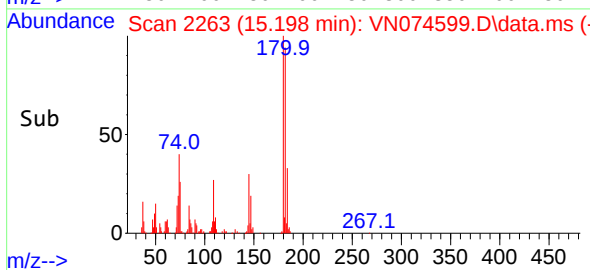
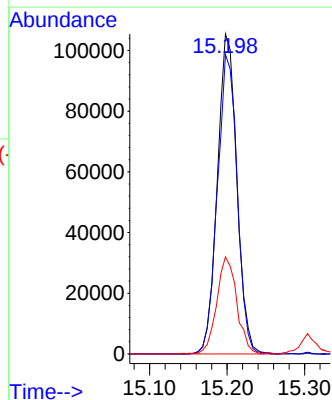
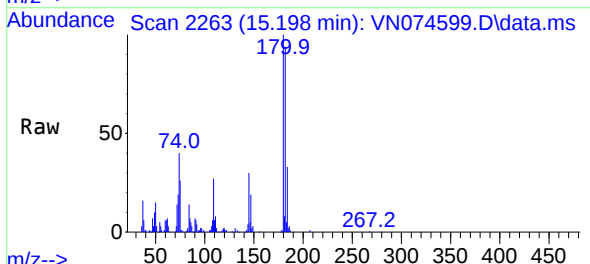
Instrument :
 MSVOA_N
 ClientSampleId :
 1035-MW-02(23.8)MSD

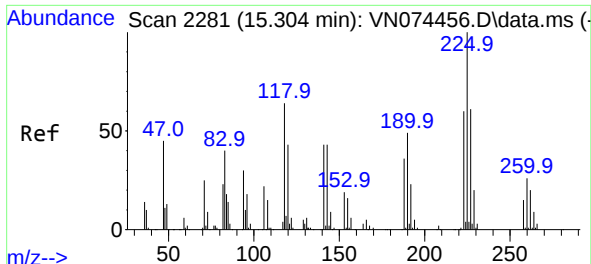
Tgt Ion: 75 Resp: 88094
 Ion Ratio Lower Upper
 75 100
 155 72.0 44.9 134.5
 157 89.2 59.0 176.8



#93
 1,2,4-Trichlorobenzene
 Concen: 47.655 ug/l
 RT: 15.198 min Scan# 2263
 Delta R.T. -0.000 min
 Lab File: VN074599.D
 Acq: 19 Sep 2022 20:32

Tgt Ion:180 Resp: 183963
 Ion Ratio Lower Upper
 180 100
 182 95.3 47.5 142.5
 145 31.3 14.5 43.5

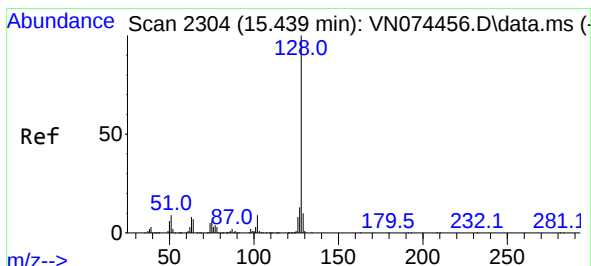
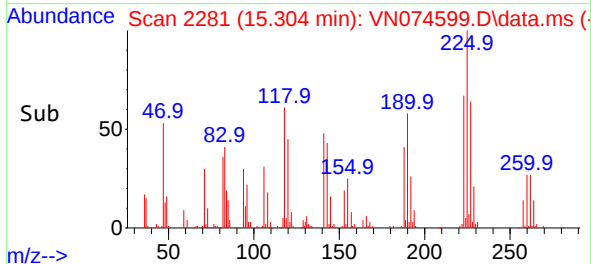
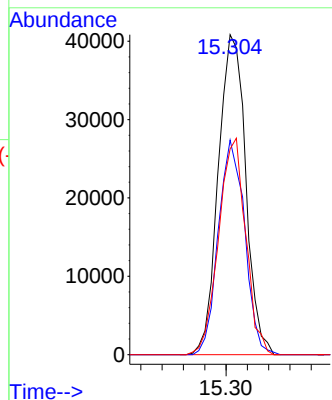
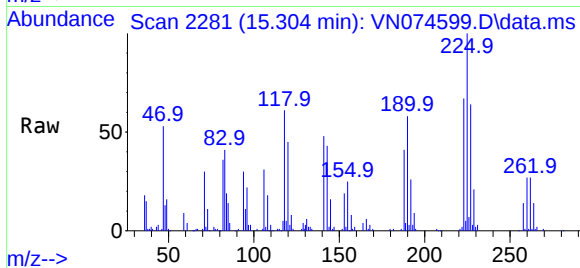




#94
Hexachlorobutadiene
Concen: 42.985 ug/l
RT: 15.304 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

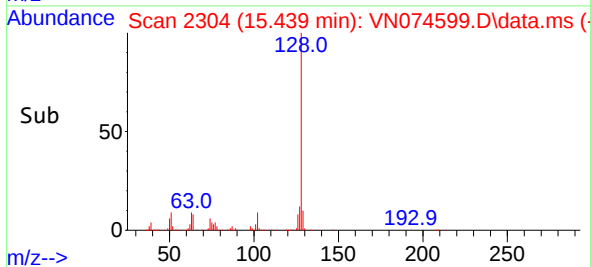
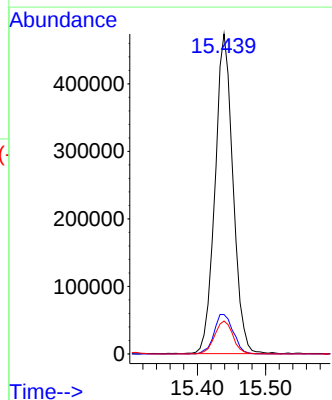
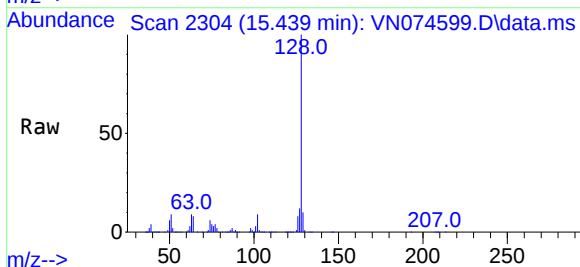
Instrument :
MSVOA_N
ClientSampleId :
1035-MW-02(23.8)MSD

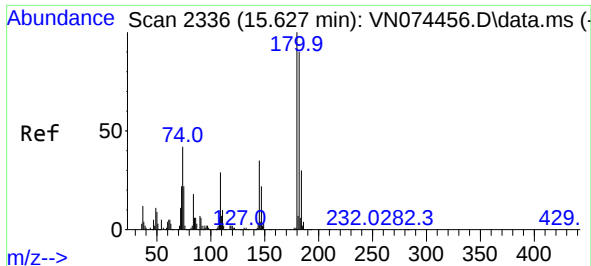
Tgt Ion:	225	Resp:	72927
Ion	Ratio	Lower	Upper
225	100		
223	64.4	32.4	97.2
227	66.7	31.8	95.4



#95
Naphthalene
Concen: 52.066 ug/l
RT: 15.439 min Scan# 2304
Delta R.T. 0.000 min
Lab File: VN074599.D
Acq: 19 Sep 2022 20:32

Tgt Ion:	128	Resp:	867140
Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.3	15.5
129	10.6	8.6	13.0





#96

1,2,3-Trichlorobenzene

Concen: 47.366 ug/l

RT: 15.633 min Scan# 21

Delta R.T. 0.006 min

Lab File: VN074599.D

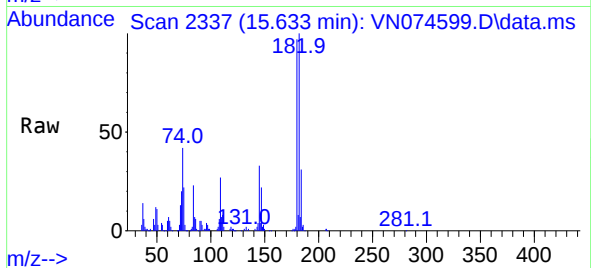
Acq: 19 Sep 2022 20:32

Instrument :

MSVOA_N

ClientSampleId :

1035-MW-02(23.8)MSD



Tgt Ion:180 Resp: 189186

Ion Ratio Lower Upper

180 100

182 95.0 47.8 143.3

145 33.2 15.5 46.5

