

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110921\
 Data File : VN069430.D
 Acq On : 9 Nov 2021 20:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 10 16:20:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 18:18:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	1029249	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	1800587	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	1727769	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	749777	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	755499	50.625	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 101.240%	
35) Dibromofluoromethane	8.024	113	532263	49.287	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 98.580%	
50) Toluene-d8	10.443	98	2144386	50.488	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 100.980%	
62) 4-Bromofluorobenzene	12.733	95	784881	50.303	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 100.600%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.073	85	554114	50.392	ug/l	98
3) Chloromethane	2.303	50	608676	47.731	ug/l	99
4) Vinyl Chloride	2.443	62	648764	50.809	ug/l	98
5) Bromomethane	2.834	94	394097	47.524	ug/l	99
6) Chloroethane	3.009	64	424591	49.264	ug/l	97
7) Trichlorofluoromethane	3.368	101	973242	49.317	ug/l	98
8) Diethyl Ether	3.818	74	335679	52.575	ug/l	85
9) 1,1,2-Trichlorotrifluo...	4.202	101	440112	47.345	ug/l	93
10) Methyl Iodide	4.417	142	580506	50.914	ug/l	97
11) Tert butyl alcohol	5.393	59	716056	266.275	ug/l	100
12) 1,1-Dichloroethene	4.173	96	413362	49.552	ug/l	90
13) Acrolein	4.041	56	96095	252.408	ug/l	97
14) Allyl chloride	4.835	41	925802	50.197	ug/l	95
15) Acrylonitrile	5.559	53	1859565	270.031	ug/l	98
16) Acetone	4.290	43	1789780	222.280	ug/l	97
17) Carbon Disulfide	4.521	76	937649	47.551	ug/l	98
18) Methyl Acetate	4.859	43	1353554	51.713	ug/l	93
19) Methyl tert-butyl Ether	5.621	73	1820271	51.560	ug/l	97
20) Methylene Chloride	5.092	84	538501	47.163	ug/l	87
21) trans-1,2-Dichloroethene	5.599	96	457413	49.092	ug/l	91
22) Diisopropyl ether	6.500	45	2053181	51.679	ug/l	95
23) Vinyl Acetate	6.436	43	7205724	234.499	ug/l	96
24) 1,1-Dichloroethane	6.388	63	998097	49.323	ug/l	98
25) 2-Butanone	7.340	43	2886843	264.777	ug/l	93
26) 2,2-Dichloropropane	7.326	77	756305	47.769	ug/l	97
27) cis-1,2-Dichloroethene	7.326	96	582926	50.468	ug/l	89
28) Bromochloromethane	7.659	49	562384	54.269	ug/l #	81
29) Tetrahydrofuran	7.689	42	1925063	287.715	ug/l	90
30) Chloroform	7.820	83	1078770	52.000	ug/l	98
31) Cyclohexane	8.096	56	953609	46.772	ug/l	90
32) 1,1,1-Trichloroethane	8.016	97	912873	52.717	ug/l	97
36) 1,1-Dichloropropene	8.222	75	749140	49.446	ug/l	97
37) Ethyl Acetate	7.418	43	1090425	53.242	ug/l	97
38) Carbon Tetrachloride	8.206	117	739697	50.570	ug/l	98
39) Methylcyclohexane	9.461	83	920966	48.865	ug/l	92
40) Benzene	8.461	78	2341093	50.060	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110921\
 Data File : VN069430.D
 Acq On : 9 Nov 2021 20:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 10 16:20:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 18:18:22 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.640	41	576804	54.505	ug/l #	88
42) 1,2-Dichloroethane	8.531	62	910600	49.729	ug/l	97
43) Isopropyl Acetate	8.563	43	1765077	53.656	ug/l	94
44) Trichloroethene	9.217	130	554741	49.565	ug/l	93
45) 1,2-Dichloropropane	9.491	63	639472	51.181	ug/l	99
46) Dibromomethane	9.579	93	424457	50.719	ug/l	93
47) Bromodichloromethane	9.764	83	817070	52.320	ug/l	98
48) Methyl methacrylate	9.561	41	793889	51.295	ug/l	94
49) 1,4-Dioxane	9.571	88	309543	1008.848	ug/l	89
51) 4-Methyl-2-Pentanone	10.333	43	6008338	282.963	ug/l	96
52) Toluene	10.507	92	1500015	51.487	ug/l	99
53) t-1,3-Dichloropropene	10.722	75	867623	45.440	ug/l	99
54) cis-1,3-Dichloropropene	10.191	75	936899	46.432	ug/l	91
55) 1,1,2-Trichloroethane	10.899	97	618629	52.676	ug/l	97
56) Ethyl methacrylate	10.762	69	1064084	48.157	ug/l	88
57) 1,3-Dichloropropane	11.046	76	1062864	51.503	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.043	63	1292278	229.169	ug/l	93
59) 2-Hexanone	11.087	43	4459134	248.759	ug/l	94
60) Dibromochloromethane	11.239	129	599114	46.649	ug/l	99
61) 1,2-Dibromoethane	11.347	107	640411	48.879	ug/l	99
64) Tetrachloroethene	10.979	164	498304	47.765	ug/l	94
65) Chlorobenzene	11.771	112	1605359	49.918	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	586740	52.600	ug/l	100
67) Ethyl Benzene	11.846	91	2985516	50.335	ug/l	97
68) m/p-Xylenes	11.956	106	2207215	101.181	ug/l	95
69) o-Xylene	12.283	106	1118778	51.444	ug/l	96
70) Styrene	12.296	104	1835107	47.089	ug/l	97
71) Bromoform	12.460	173	439280	45.672	ug/l #	99
73) Isopropylbenzene	12.580	105	2937515	49.206	ug/l	99
74) N-amyl acetate	12.390	43	1375194	54.356	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.830	83	1021236	50.721	ug/l	99
76) 1,2,3-Trichloropropane	12.881	75	1252361	72.378	ug/l	67
77) Bromobenzene	12.862	156	683150	50.037	ug/l	82
78) n-propylbenzene	12.921	91	3334680	49.643	ug/l	96
79) 2-Chlorotoluene	13.010	91	2028047	48.761	ug/l	94
80) 1,3,5-Trimethylbenzene	13.061	105	2388936	49.500	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.626	75	267581	46.491	ug/l	95
82) 4-Chlorotoluene	13.106	91	1947920	49.130	ug/l	93
83) tert-Butylbenzene	13.326	119	2122937	50.197	ug/l	94
84) 1,2,4-Trimethylbenzene	13.369	105	2343364	50.297	ug/l	98
85) sec-Butylbenzene	13.503	105	2976332	50.380	ug/l	97
86) p-Isopropyltoluene	13.616	119	2360362	50.329	ug/l	97
87) 1,3-Dichlorobenzene	13.616	146	1170485	49.449	ug/l	97
88) 1,4-Dichlorobenzene	13.696	146	1129473	48.639	ug/l	97
89) n-Butylbenzene	13.943	91	1959063	50.092	ug/l	98
90) Hexachloroethane	14.214	117	406308	47.257	ug/l	87
91) 1,2-Dichlorobenzene	13.989	146	1150506	51.079	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.605	75	185022	49.447	ug/l	85
93) 1,2,4-Trichlorobenzene	15.265	180	544915	46.410	ug/l	98
94) Hexachlorobutadiene	15.370	225	300819	51.400	ug/l	98
95) Naphthalene	15.507	128	1646402	49.513	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	542097	48.160	ug/l	99

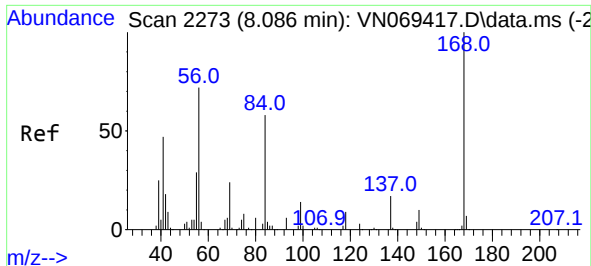
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110921\
Data File : VN069430.D
Acq On : 9 Nov 2021 20:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Nov 10 16:20:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 09 18:18:22 2021
Response via : Initial Calibration

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

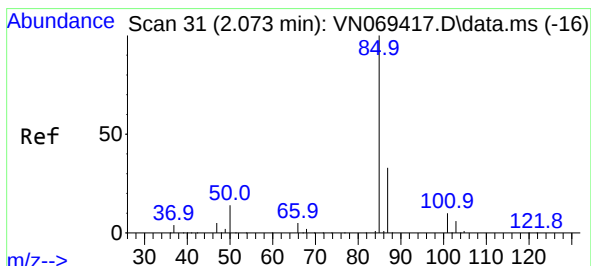
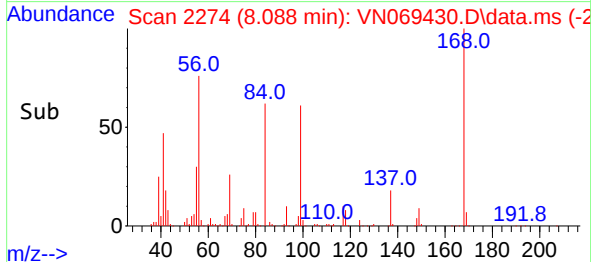
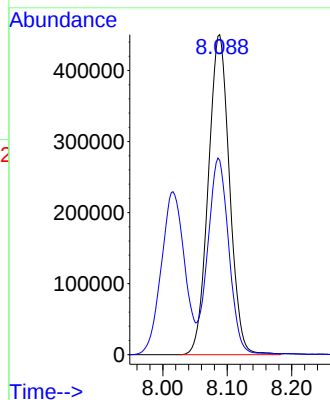
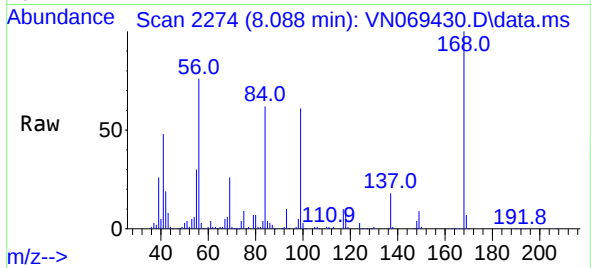
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 21
Delta R.T. 0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

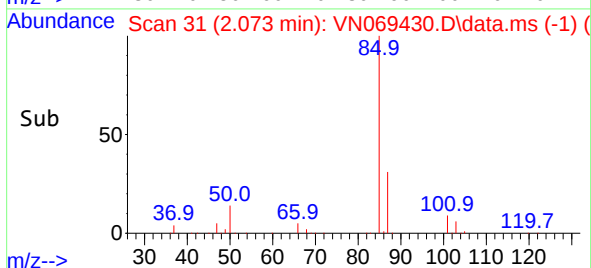
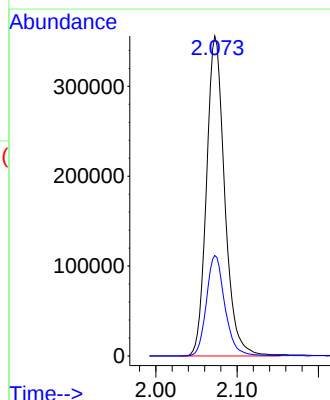
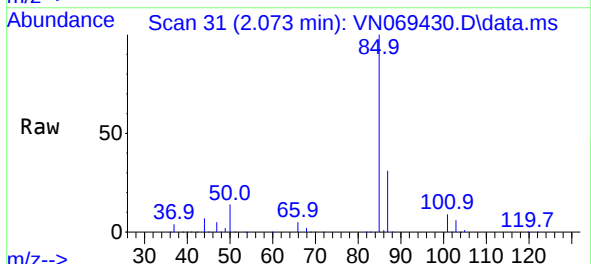
Instrument :
MSVOA_N
ClientSampleId :

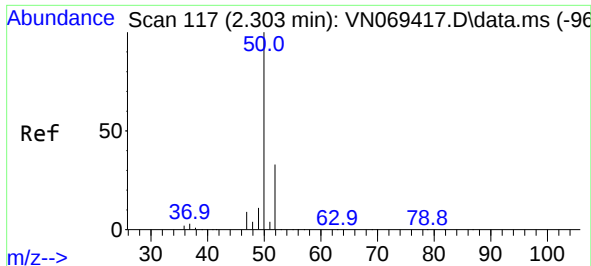
Tgt Ion:168 Resp: 1029249
Ion Ratio Lower Upper
168 100
99 60.5 41.3 61.9



#2
Dichlorodifluoromethane
Concen: 50.392 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 85 Resp: 554114
Ion Ratio Lower Upper
85 100
87 31.4 16.3 48.9

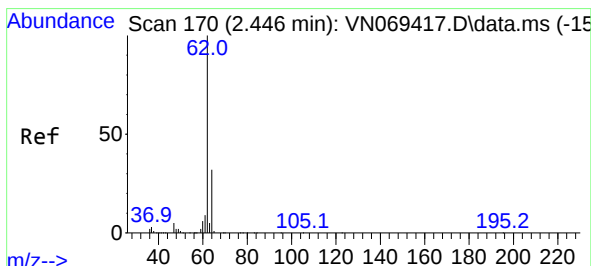
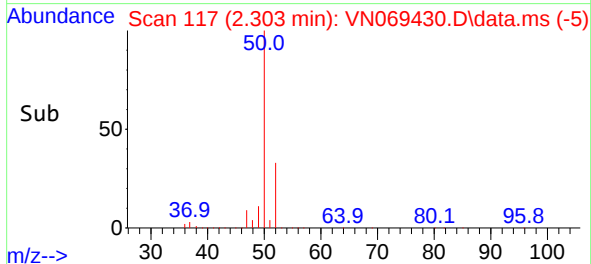
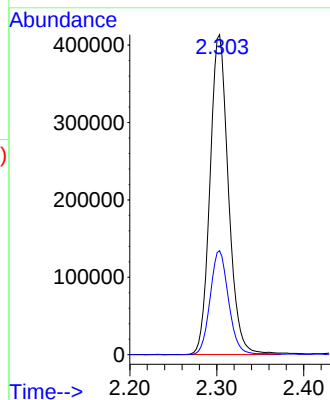
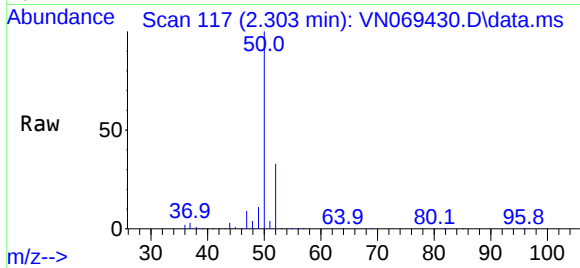




#3
Chloromethane
Concen: 47.731 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

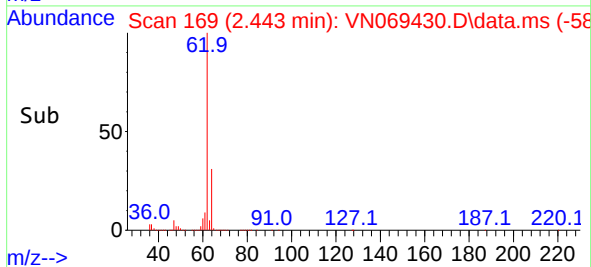
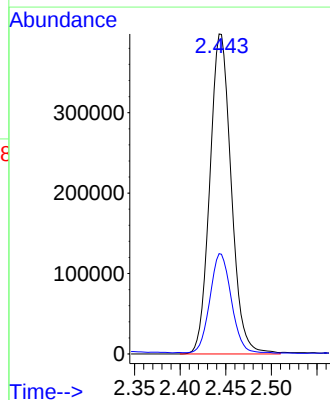
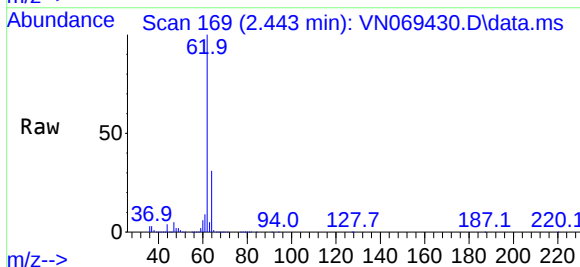
Instrument :
MSVOA_N
ClientSampleId :

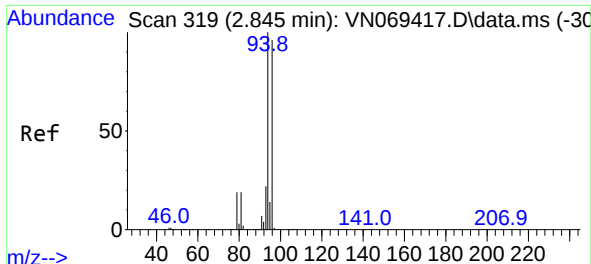
Tgt Ion: 50 Resp: 608676
Ion Ratio Lower Upper
50 100
52 32.5 25.4 38.0



#4
Vinyl Chloride
Concen: 50.809 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.003 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 62 Resp: 648764
Ion Ratio Lower Upper
62 100
64 31.0 25.8 38.6

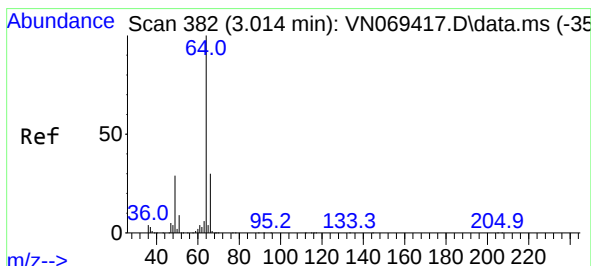
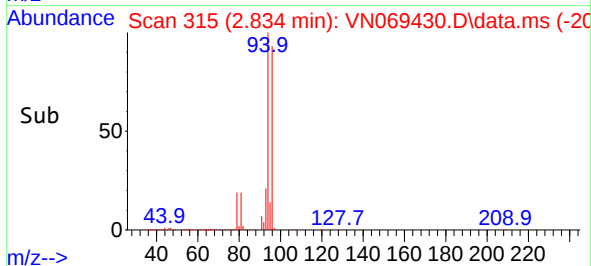
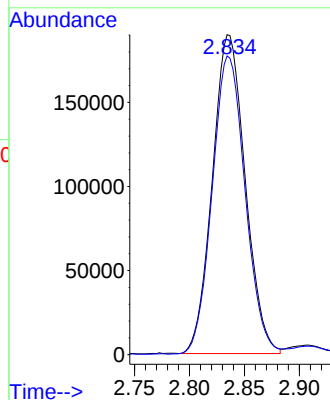
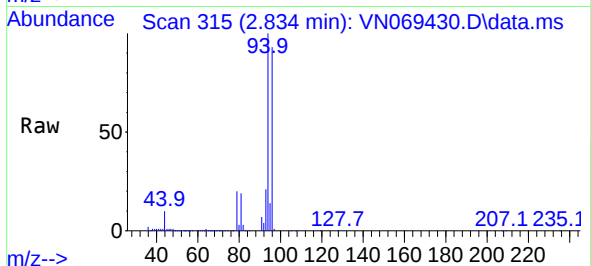




#5
Bromomethane
Concen: 47.524 ug/l
RT: 2.834 min Scan# 319
Delta R.T. -0.011 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

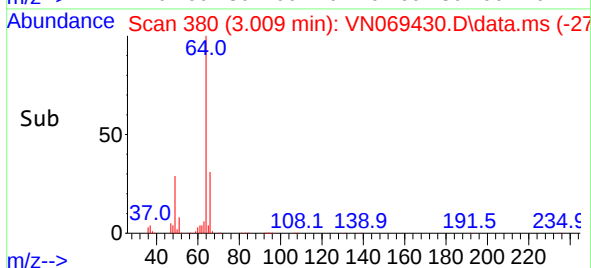
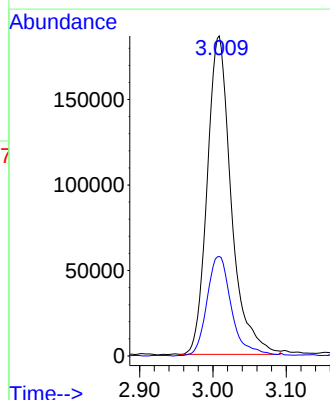
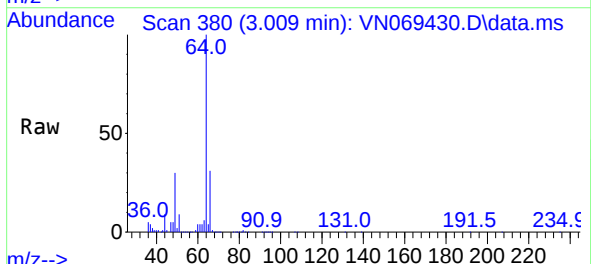
Instrument :
MSVOA_N
ClientSampleId :

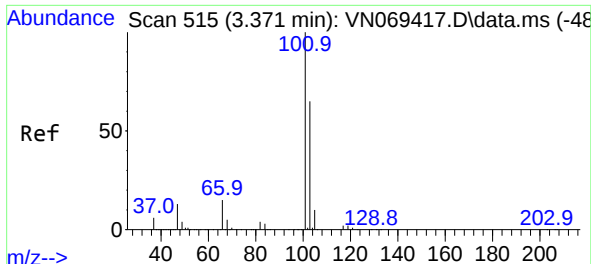
Tgt Ion: 94 Resp: 394097
Ion Ratio Lower Upper
94 100
96 93.3 73.8 110.8



#6
Chloroethane
Concen: 49.264 ug/l
RT: 3.009 min Scan# 380
Delta R.T. -0.005 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 64 Resp: 424591
Ion Ratio Lower Upper
64 100
66 31.1 26.3 39.5

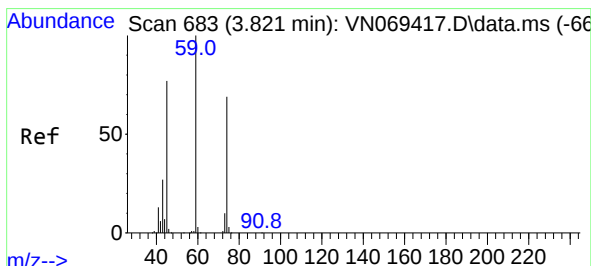
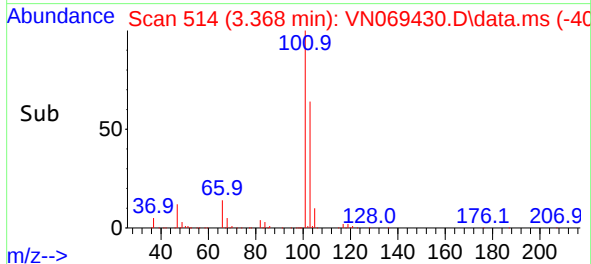
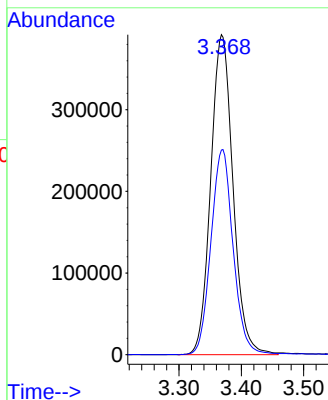
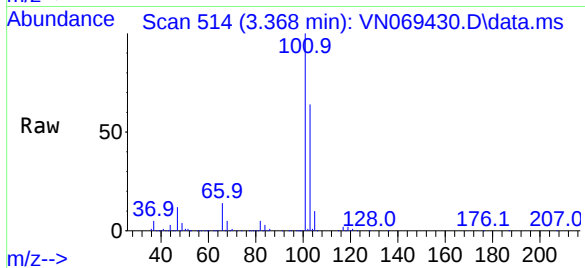




#7
 Trichlorofluoromethane
 Concen: 49.317 ug/l
 RT: 3.368 min Scan# 51
 Delta R.T. -0.003 min
 Lab File: VN069430.D
 Acq: 9 Nov 2021 20:36

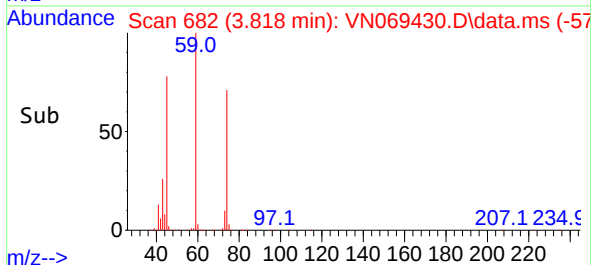
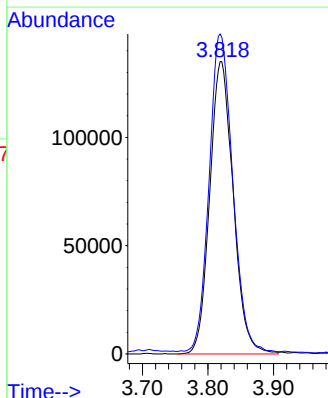
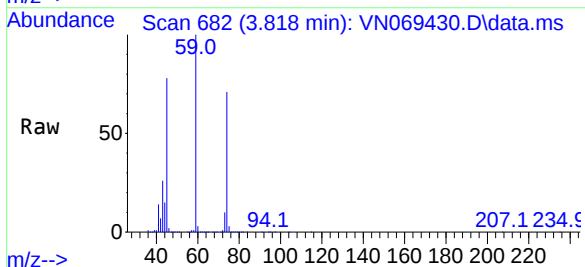
Instrument :
 MSVOA_N
 ClientSampleId :

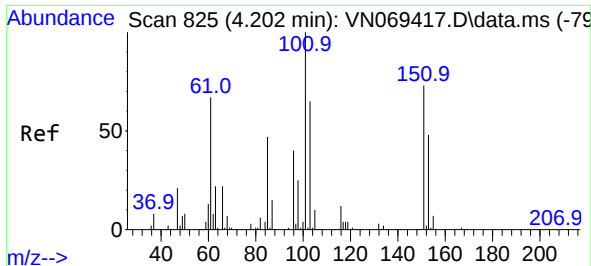
Tgt Ion:101 Resp: 973242
 Ion Ratio Lower Upper
 101 100
 103 64.0 50.1 75.1



#8
 Diethyl Ether
 Concen: 52.575 ug/l
 RT: 3.818 min Scan# 682
 Delta R.T. -0.003 min
 Lab File: VN069430.D
 Acq: 9 Nov 2021 20:36

Tgt Ion: 74 Resp: 335679
 Ion Ratio Lower Upper
 74 100
 45 108.7 47.0 141.2

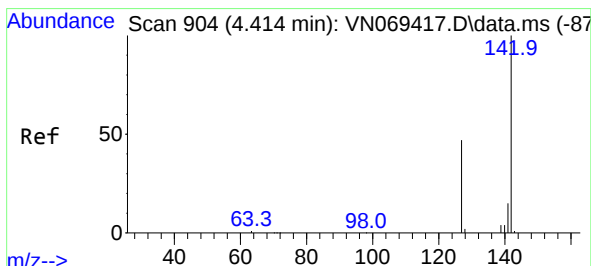
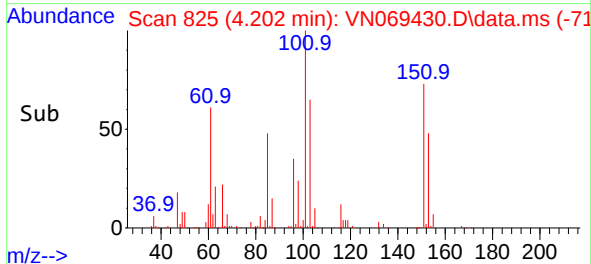
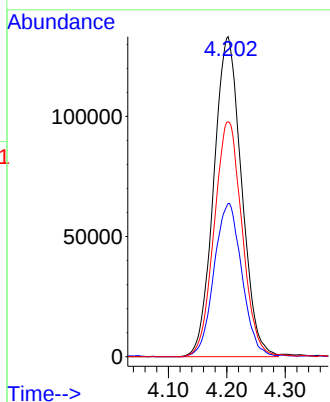
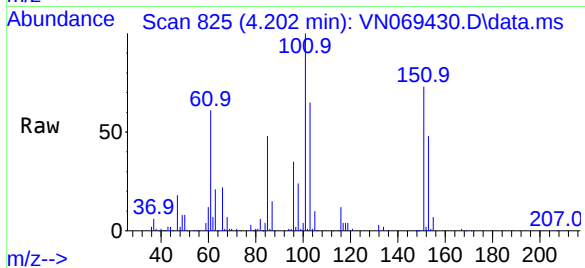




#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.345 ug/l
RT: 4.202 min Scan# 81
Delta R.T. 0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

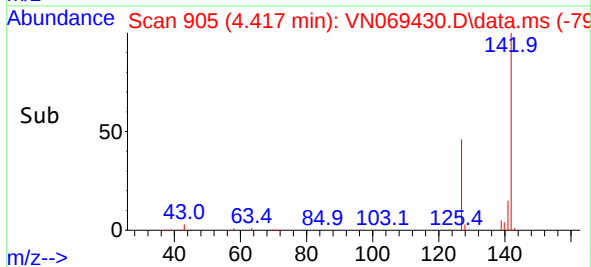
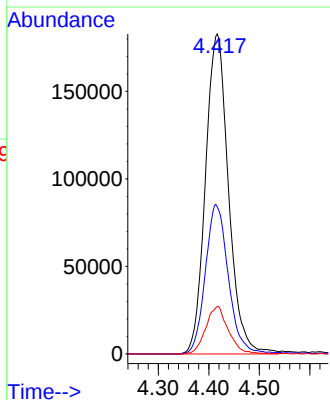
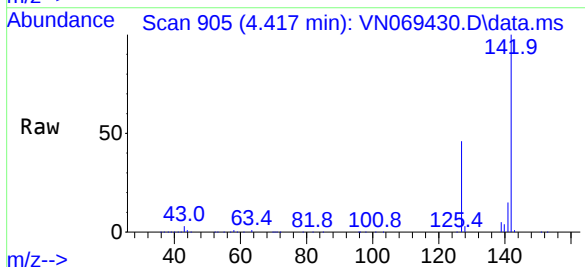
Instrument :
MSVOA_N
ClientSampleId :

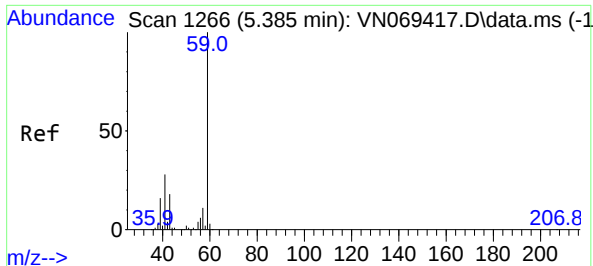
Tgt Ion:101 Resp: 440112
Ion Ratio Lower Upper
101 100
85 48.0 37.2 55.8
151 74.0 65.9 98.9



#10
Methyl Iodide
Concen: 50.914 ug/l
RT: 4.417 min Scan# 905
Delta R.T. 0.003 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

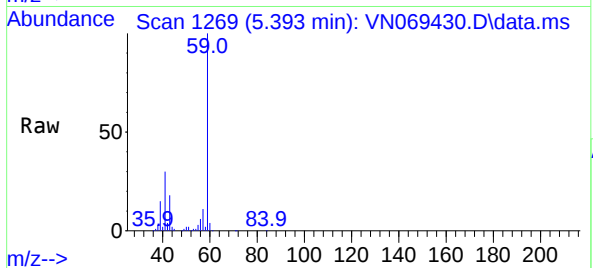
Tgt Ion:142 Resp: 580506
Ion Ratio Lower Upper
142 100
127 46.4 35.4 53.0
141 14.5 11.6 17.4



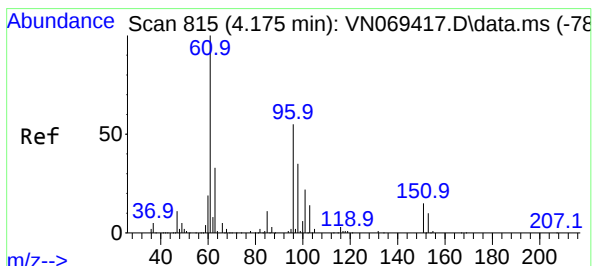
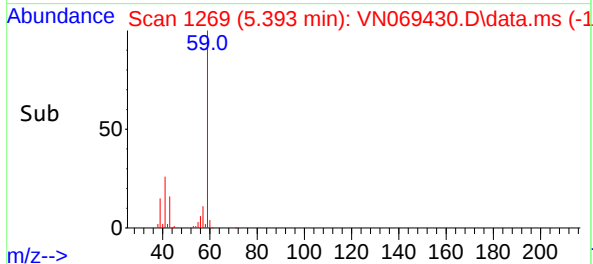
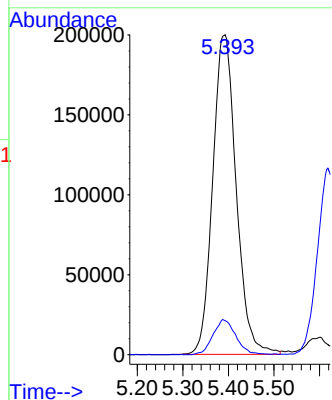


#11
Tert butyl alcohol
Concen: 266.275 ug/l
RT: 5.393 min Scan# 11
Delta R.T. 0.008 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :

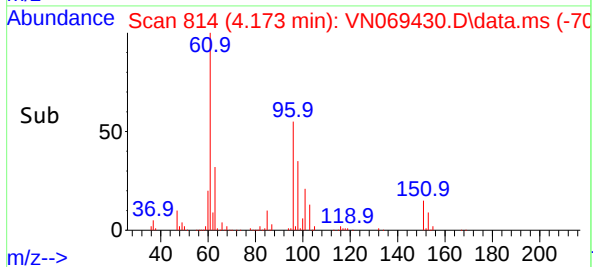
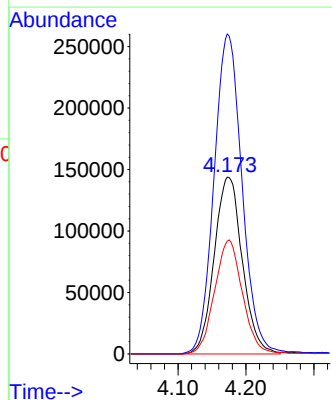
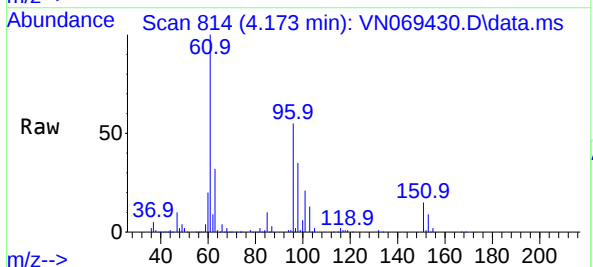


Tgt Ion: 59 Resp: 716056
Ion Ratio Lower Upper
59 100
57 10.7 8.7 13.1



#12
1,1-Dichloroethene
Concen: 49.552 ug/l
RT: 4.173 min Scan# 814
Delta R.T. -0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

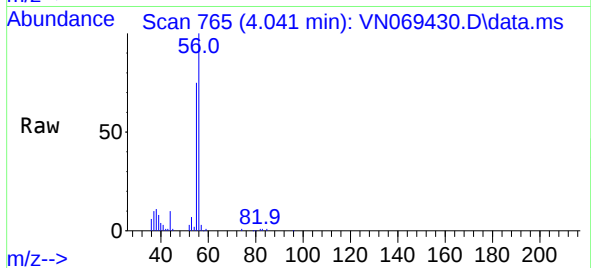
Tgt Ion: 96 Resp: 413362
Ion Ratio Lower Upper
96 100
61 180.9 131.0 196.6
98 63.8 52.4 78.6



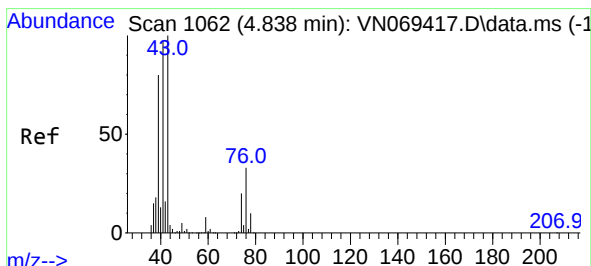
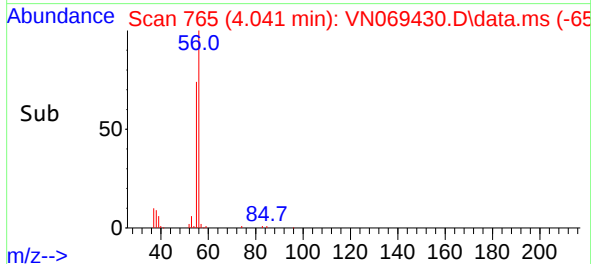
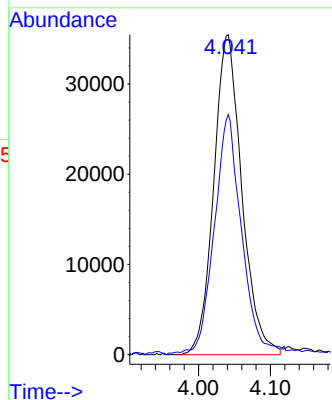


#13
Acrolein
Concen: 252.408 ug/l
RT: 4.041 min Scan# 765
Delta R.T. 0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :

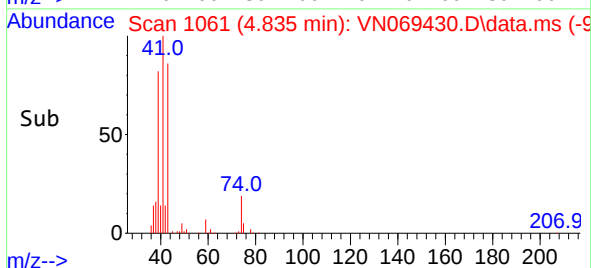
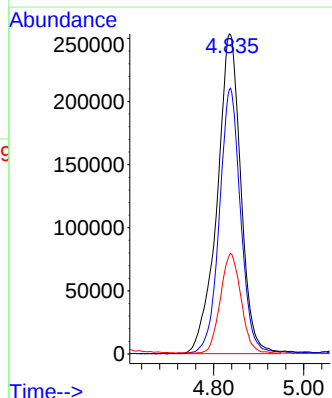
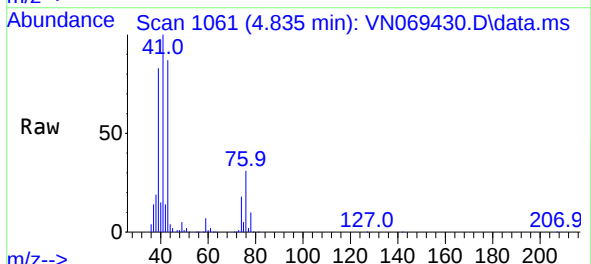


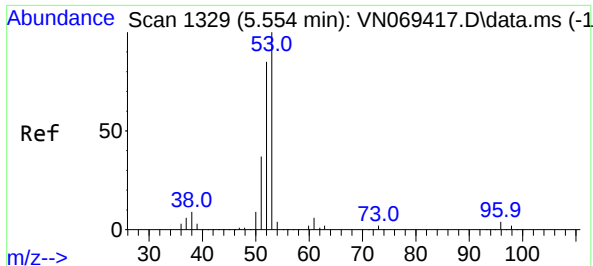
Tgt Ion: 56 Resp: 96095
Ion Ratio Lower Upper
56 100
55 73.3 56.6 85.0



#14
Allyl chloride
Concen: 50.197 ug/l
RT: 4.835 min Scan# 1061
Delta R.T. -0.003 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

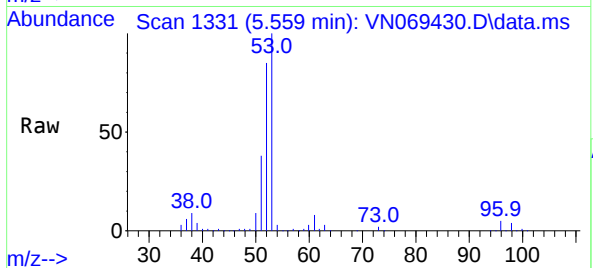
Tgt Ion: 41 Resp: 925802
Ion Ratio Lower Upper
41 100
39 74.4 61.2 91.8
76 26.9 26.0 39.0





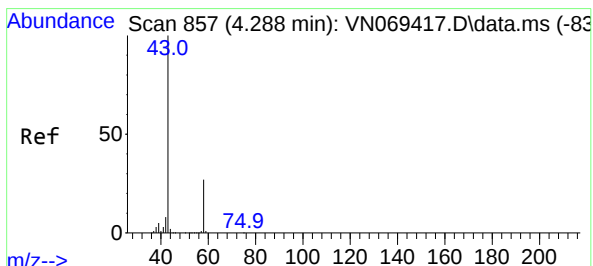
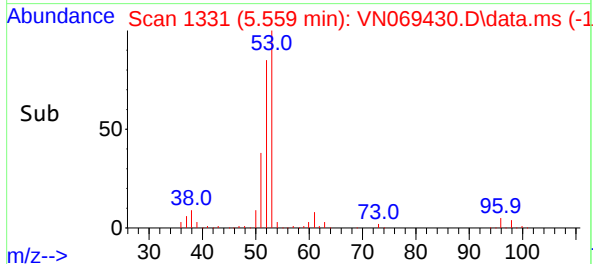
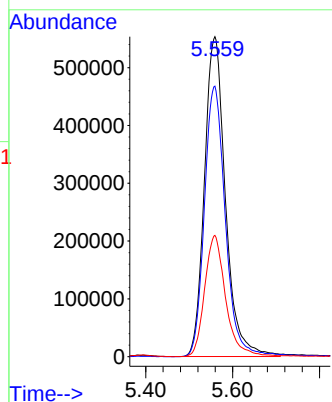
#15
Acrylonitrile
Concen: 270.031 ug/l
RT: 5.559 min Scan# 11
Delta R.T. 0.005 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 53 Resp: 1859565

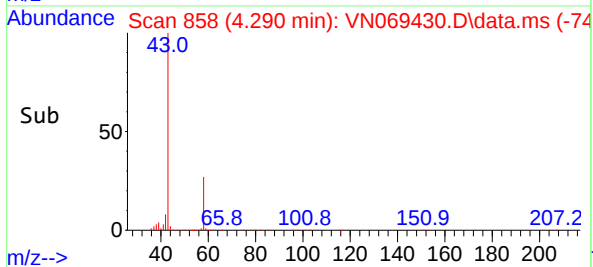
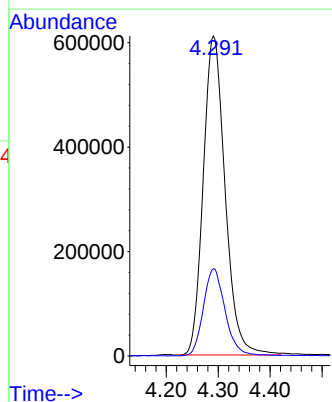
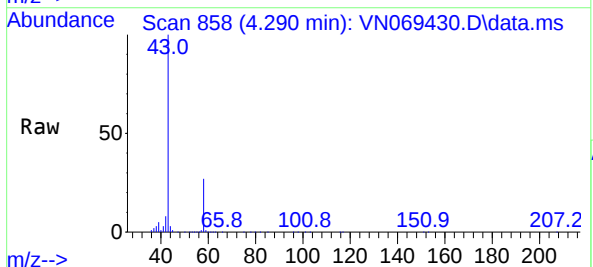
Ion	Ratio	Lower	Upper
53	100		
52	84.7	66.2	99.2
51	38.1	29.6	44.4

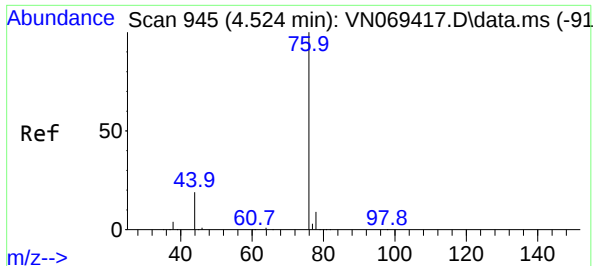


#16
Acetone
Concen: 222.280 ug/l
RT: 4.290 min Scan# 858
Delta R.T. 0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 43 Resp: 1789780

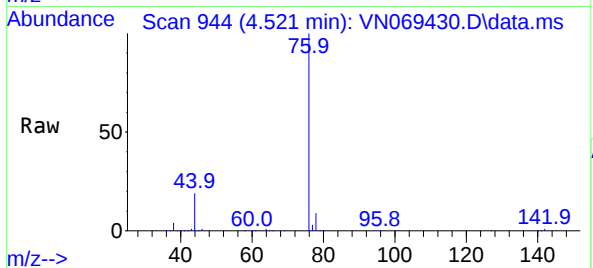
Ion	Ratio	Lower	Upper
43	100		
58	27.3	23.1	34.7



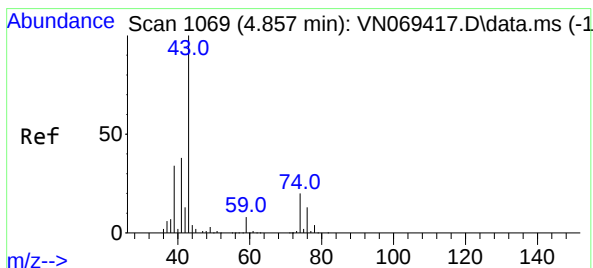
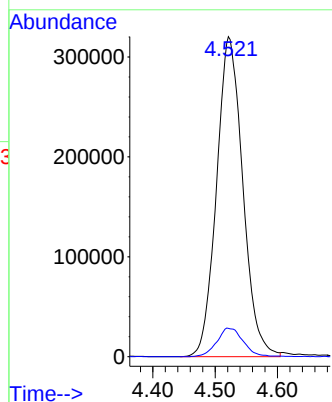
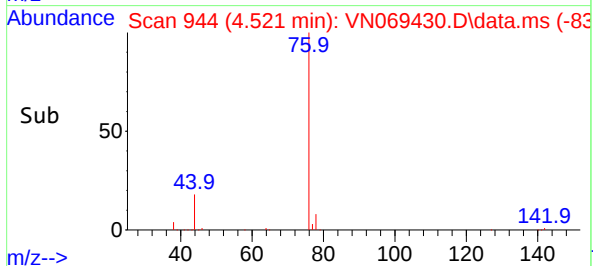


#17
Carbon Disulfide
Concen: 47.551 ug/l
RT: 4.521 min Scan# 945
Delta R.T. -0.003 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :

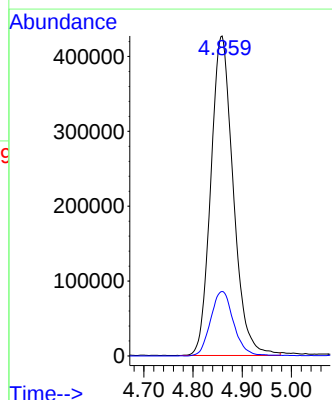
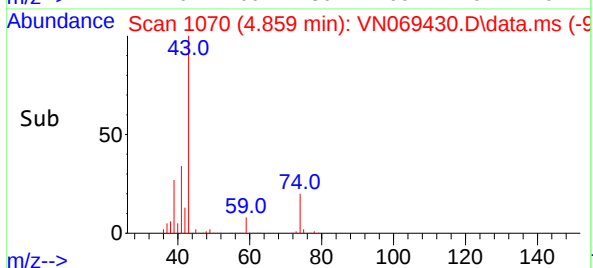
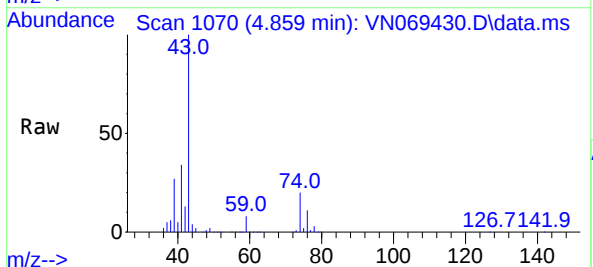


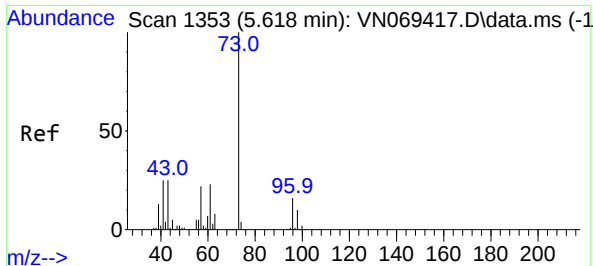
Tgt Ion: 76 Resp: 937649
Ion Ratio Lower Upper
76 100
78 8.8 7.5 11.3



#18
Methyl Acetate
Concen: 51.713 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 43 Resp: 1353554
Ion Ratio Lower Upper
43 100
74 20.7 19.4 29.2





#19

Methyl tert-butyl Ether

Concen: 51.560 ug/l

RT: 5.621 min Scan# 1135

Delta R.T. 0.003 min

Lab File: VN069430.D

Acq: 9 Nov 2021 20:36

Instrument :

MSVOA_N

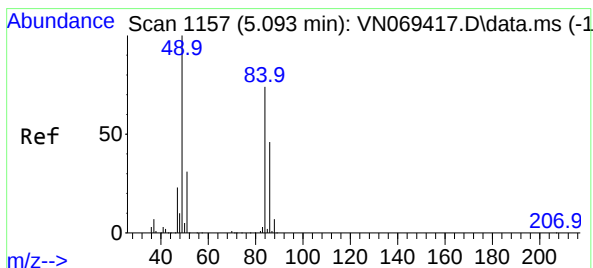
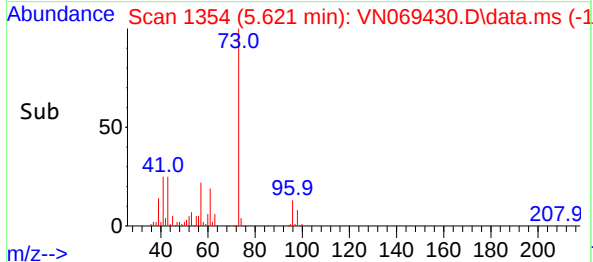
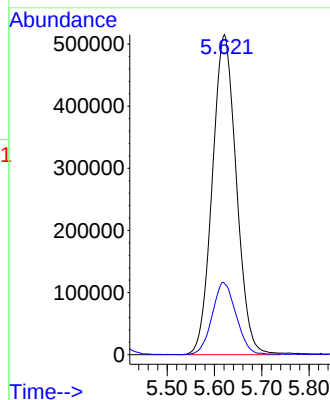
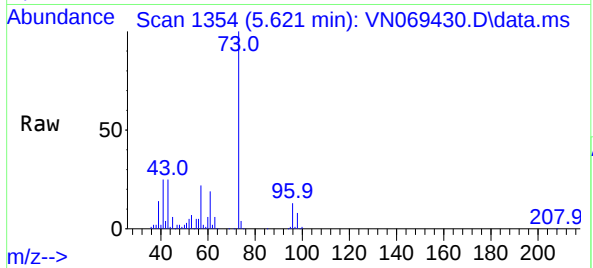
ClientSampleId :

Tgt Ion: 73 Resp: 1820271

Ion Ratio Lower Upper

73 100

57 22.2 16.8 25.2



#20

Methylene Chloride

Concen: 47.163 ug/l

RT: 5.092 min Scan# 1157

Delta R.T. -0.001 min

Lab File: VN069430.D

Acq: 9 Nov 2021 20:36

Tgt Ion: 84 Resp: 538501

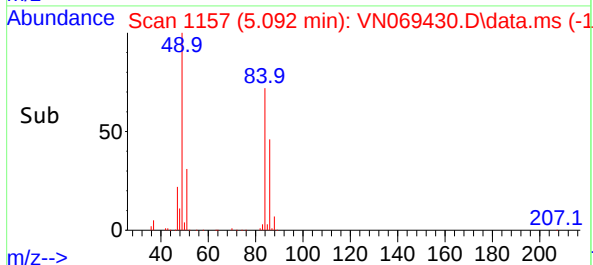
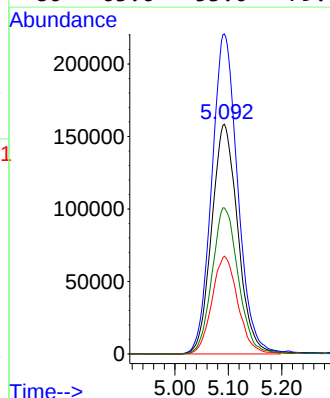
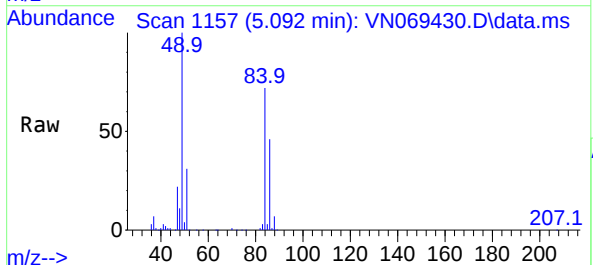
Ion Ratio Lower Upper

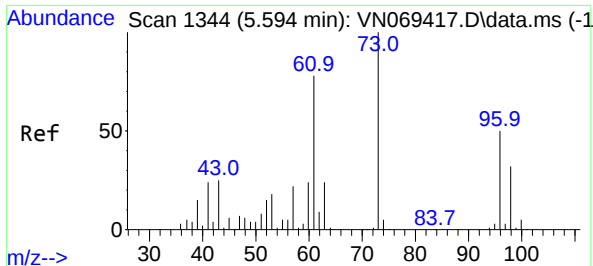
84 100

49 139.3 93.5 140.3

51 42.5 29.4 44.2

86 63.6 53.0 79.4





#21

trans-1,2-Dichloroethene

Concen: 49.092 ug/l

RT: 5.599 min Scan# 11

Delta R.T. 0.005 min

Lab File: VN069430.D

Acq: 9 Nov 2021 20:36

Instrument :

MSVOA_N

ClientSampleId :

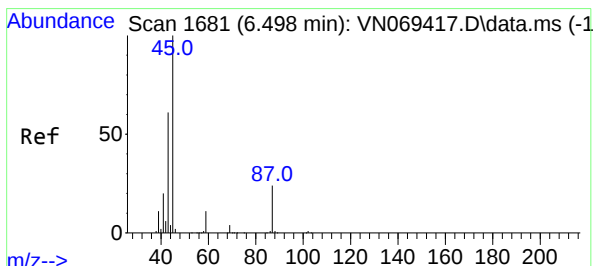
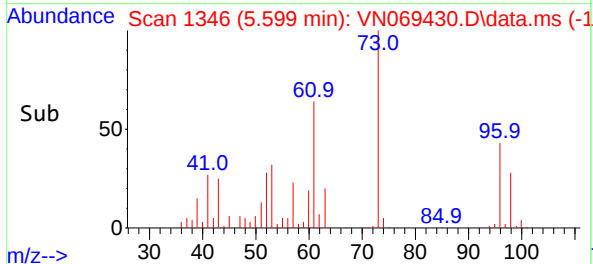
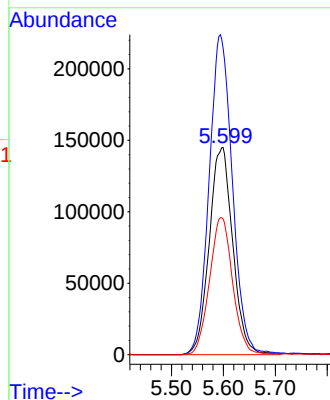
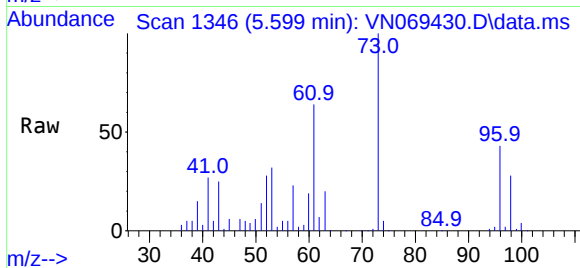
Tgt Ion: 96 Resp: 457413

Ion Ratio Lower Upper

96 100

61 148.0 105.8 158.6

98 65.6 52.0 78.0



#22

Diisopropyl ether

Concen: 51.679 ug/l

RT: 6.500 min Scan# 1682

Delta R.T. 0.002 min

Lab File: VN069430.D

Acq: 9 Nov 2021 20:36

Tgt Ion: 45 Resp: 2053181

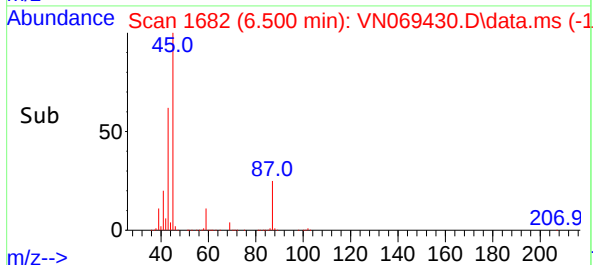
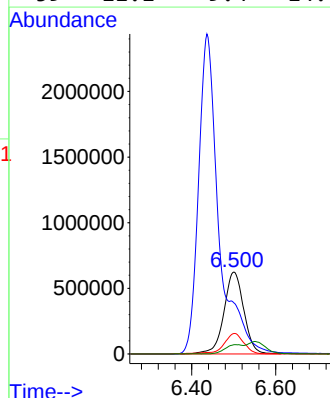
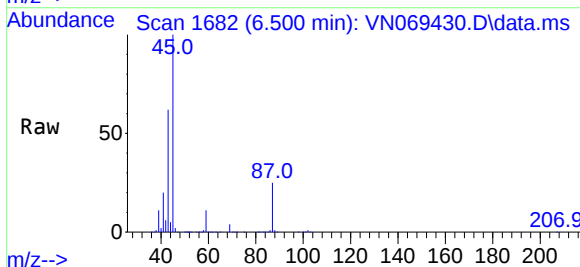
Ion Ratio Lower Upper

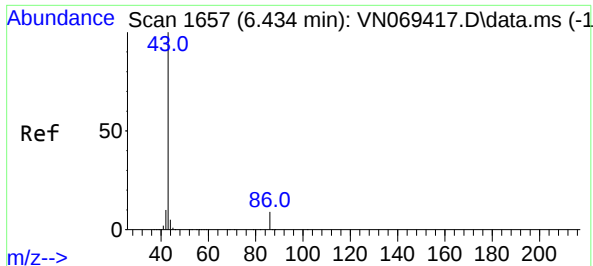
45 100

43 61.7 51.7 77.5

87 24.8 23.2 34.8

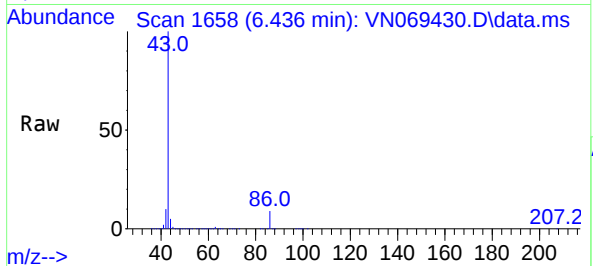
59 11.1 9.4 14.0



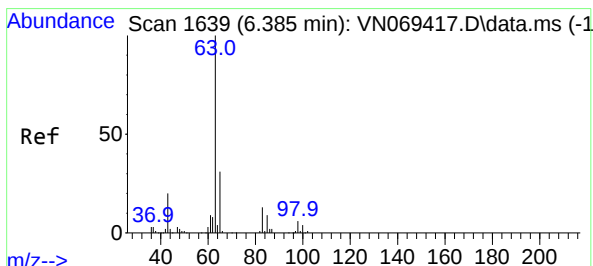
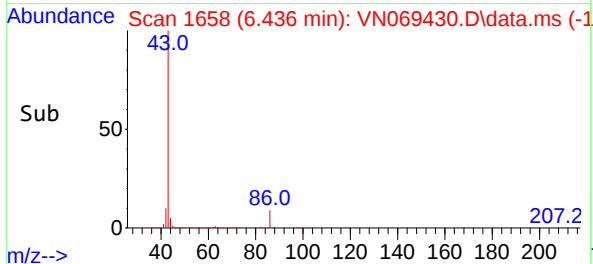
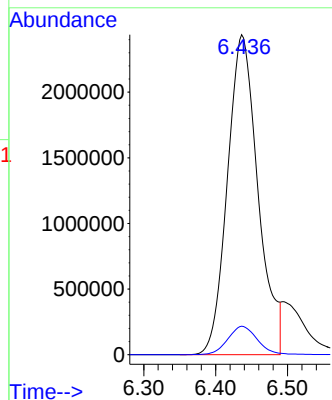


#23
 Vinyl Acetate
 Concen: 234.499 ug/l
 RT: 6.436 min Scan# 1
 Delta R.T. 0.002 min
 Lab File: VN069430.D
 Acq: 9 Nov 2021 20:36

Instrument :
 MSVOA_N
 ClientSampleId :

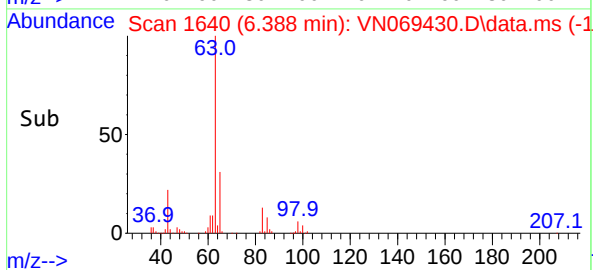
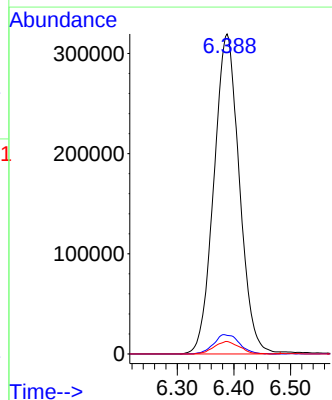
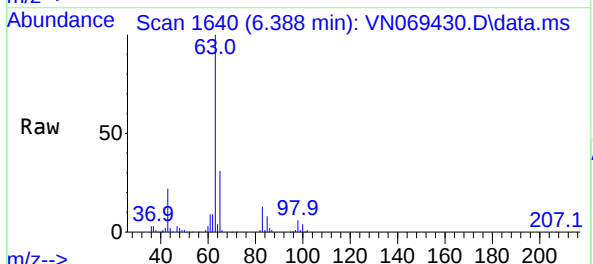


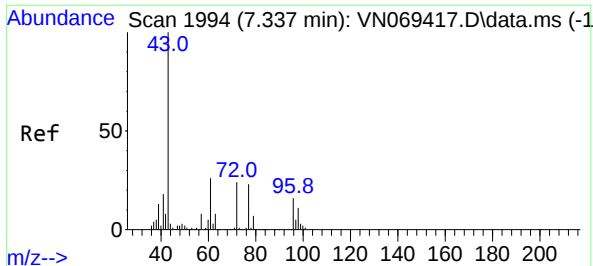
Tgt Ion: 43 Resp: 7205724
 Ion Ratio Lower Upper
 43 100
 86 8.9 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 49.323 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.003 min
 Lab File: VN069430.D
 Acq: 9 Nov 2021 20:36

Tgt Ion: 63 Resp: 998097
 Ion Ratio Lower Upper
 63 100
 98 5.8 3.3 9.9
 100 3.9 2.1 6.5

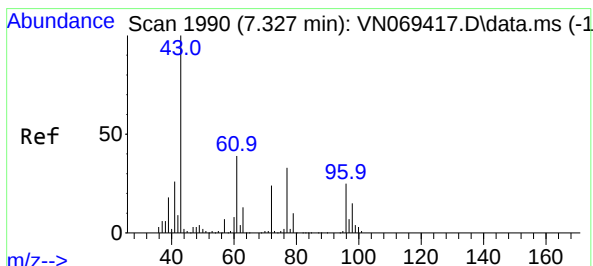
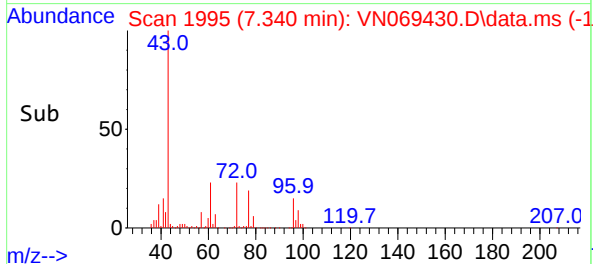
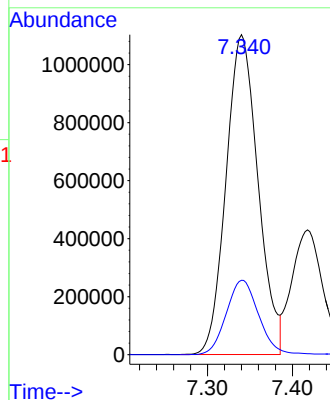
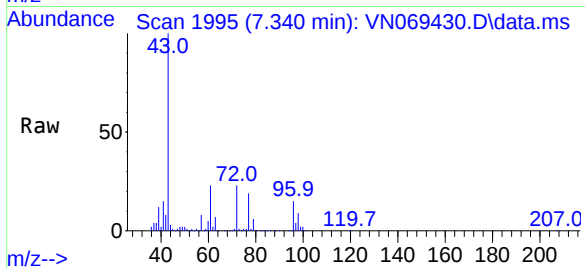




#25
2-Butanone
Concen: 264.777 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. 0.003 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

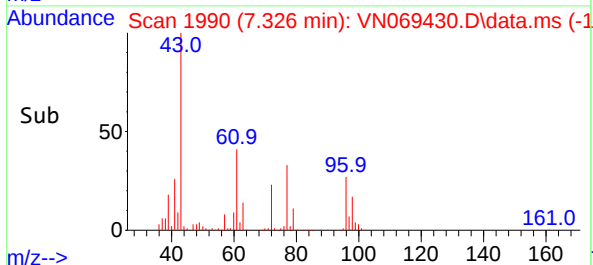
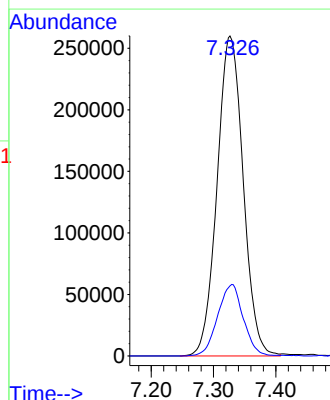
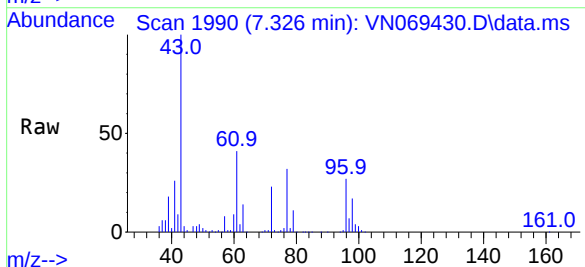
Instrument :
MSVOA_N
ClientSampleId :

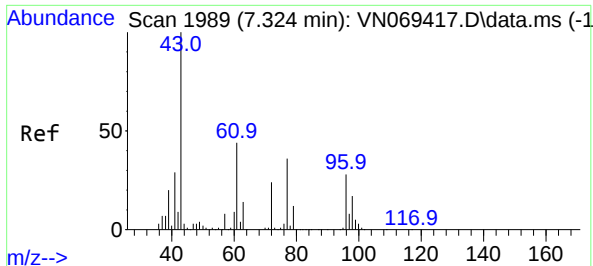
Tgt Ion: 43 Resp: 2886843
Ion Ratio Lower Upper
43 100
72 23.3 21.7 32.5



#26
2,2-Dichloropropane
Concen: 47.769 ug/l
RT: 7.326 min Scan# 1990
Delta R.T. -0.001 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 77 Resp: 756305
Ion Ratio Lower Upper
77 100
97 21.9 11.6 34.8

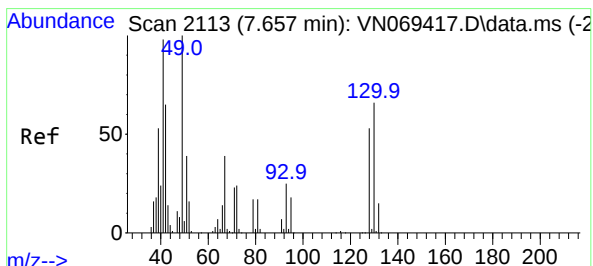
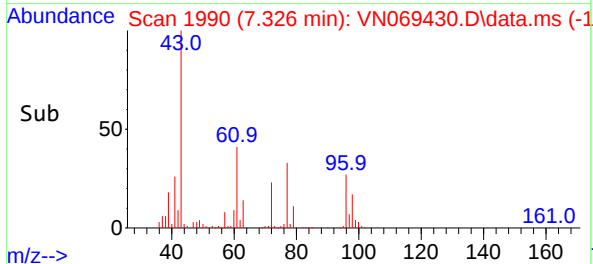
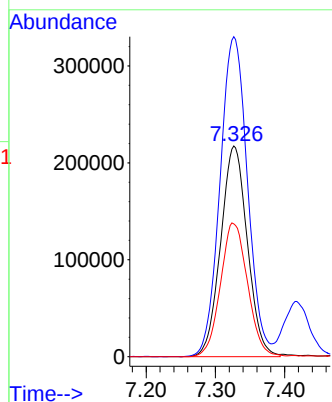
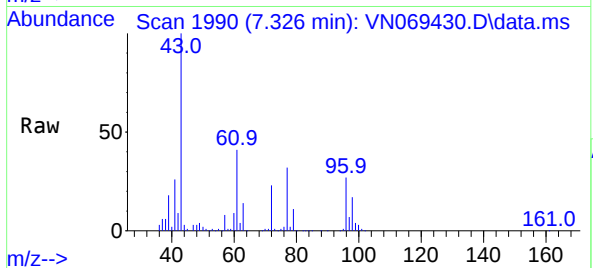




#27
cis-1,2-Dichloroethene
Concen: 50.468 ug/l
RT: 7.326 min Scan# 1989
Delta R.T. 0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

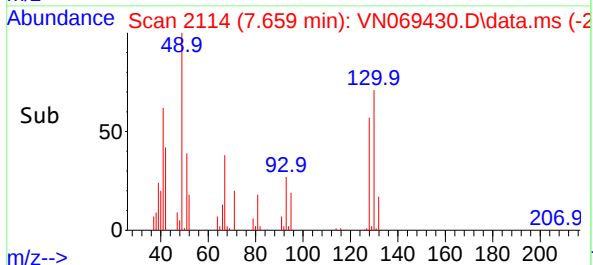
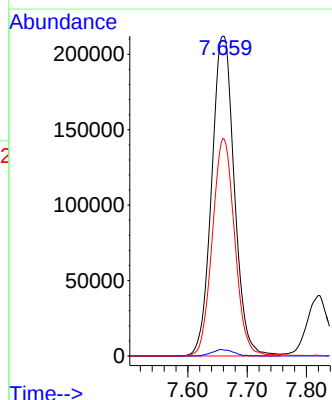
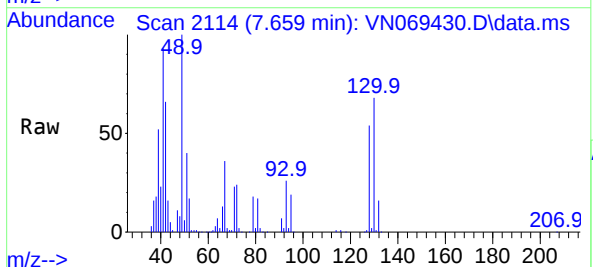
Instrument :
MSVOA_N
ClientSampleId :

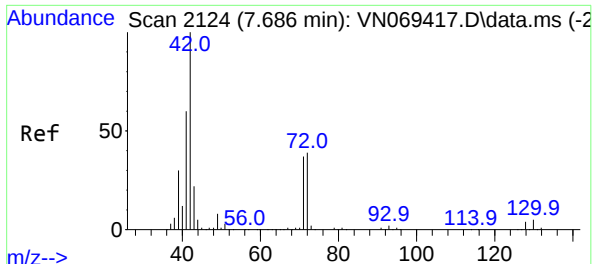
Tgt Ion: 96 Resp: 582926
Ion Ratio Lower Upper
96 100
61 156.1 0.0 275.0
98 64.5 0.0 129.6



#28
Bromochloromethane
Concen: 54.269 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 49 Resp: 562384
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.0
130 66.8 67.8 101.8#



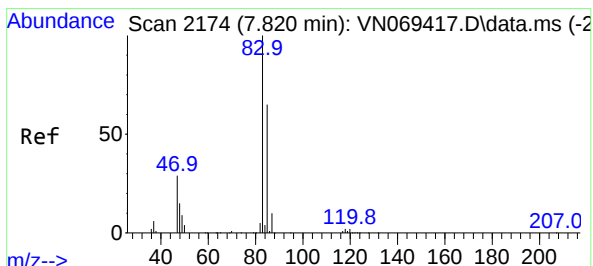
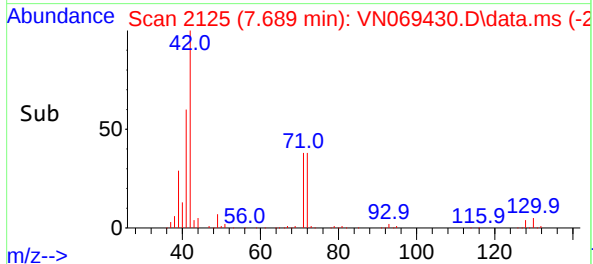
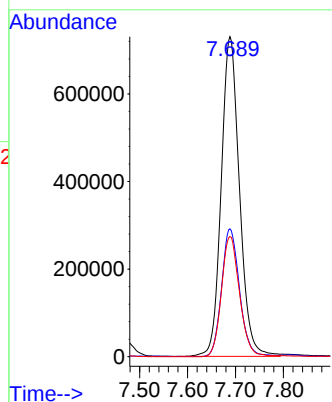
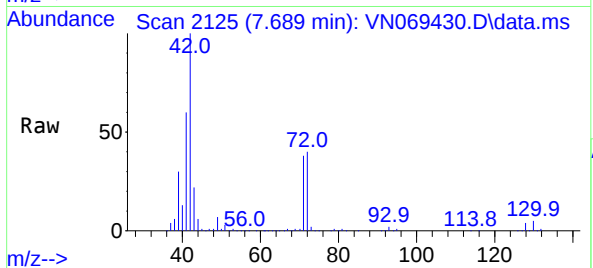


#29
Tetrahydrofuran
Concen: 287.715 ug/l
RT: 7.689 min Scan# 2125
Delta R.T. 0.003 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 1925063

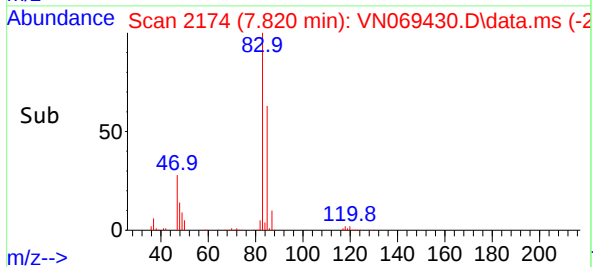
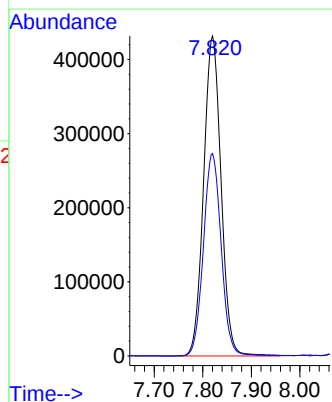
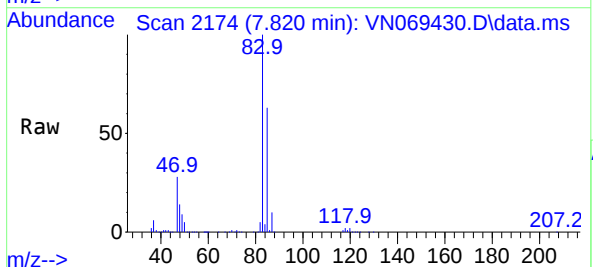
Ion	Ratio	Lower	Upper
42	100		
72	39.2	36.3	54.5
71	37.1	34.7	52.1

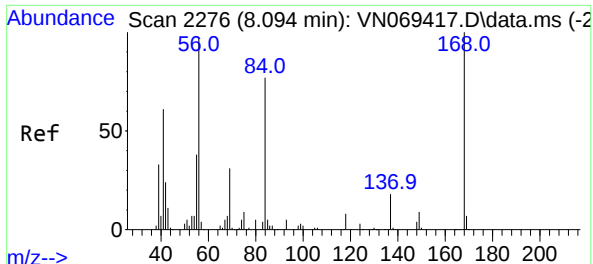


#30
Chloroform
Concen: 52.000 ug/l
RT: 7.820 min Scan# 2174
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 83 Resp: 1078770

Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.9	77.9

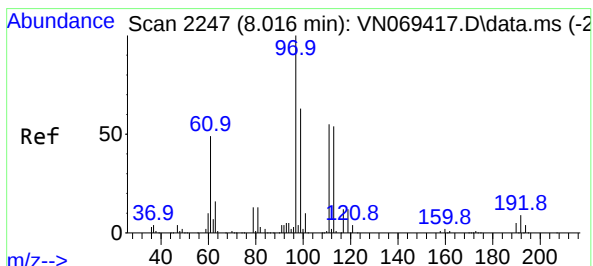
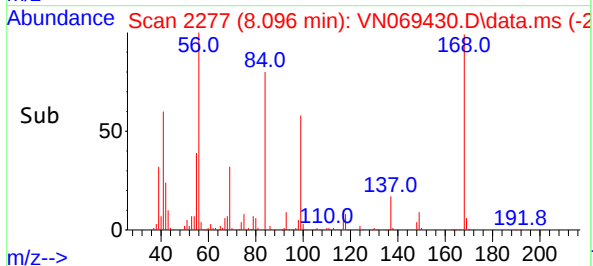
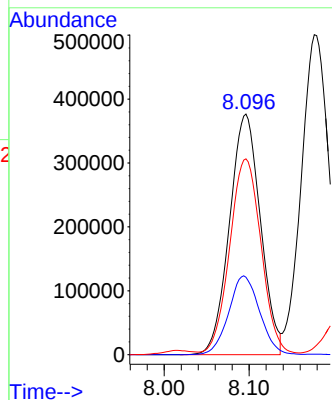
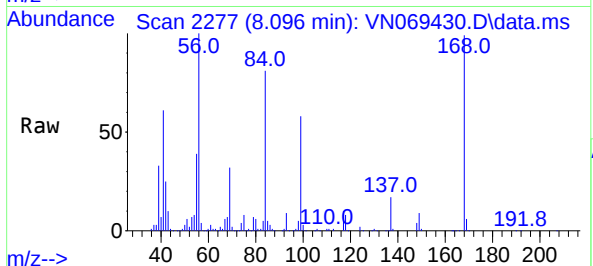




#31
Cyclohexane
Concen: 46.772 ug/l
RT: 8.096 min Scan# 21
Delta R.T. 0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

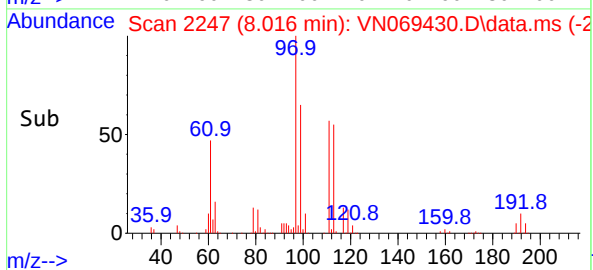
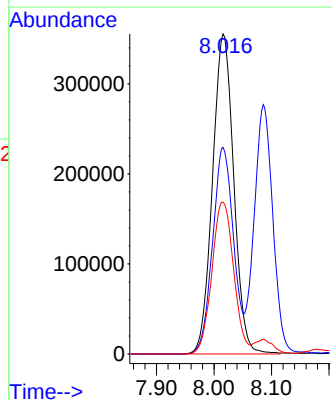
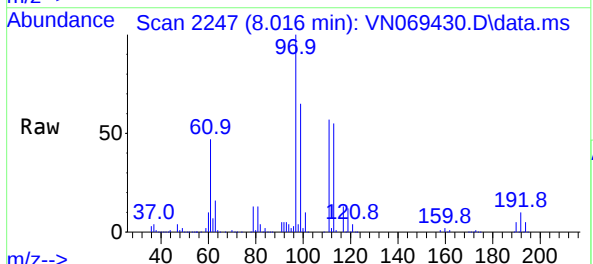
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 953609
Ion Ratio Lower Upper
56 100
69 32.2 27.1 40.7
84 79.7 73.4 110.0



#32
1,1,1-Trichloroethane
Concen: 52.717 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 97 Resp: 912873
Ion Ratio Lower Upper
97 100
99 63.2 50.1 75.1
61 48.7 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 50.625 ug/l

RT: 8.440 min Scan# 24

Delta R.T. -0.000 min

Lab File: VN069430.D

Acq: 9 Nov 2021 20:36

Instrument :

MSVOA_N

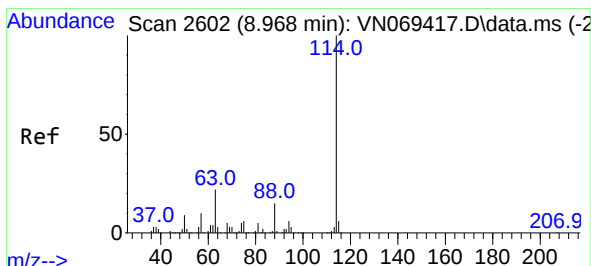
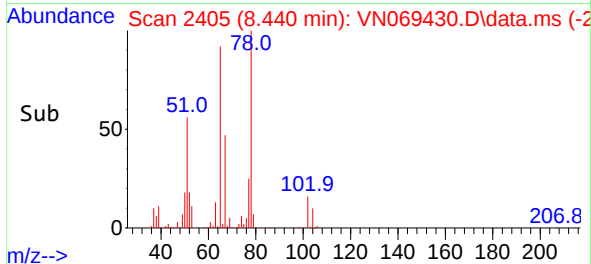
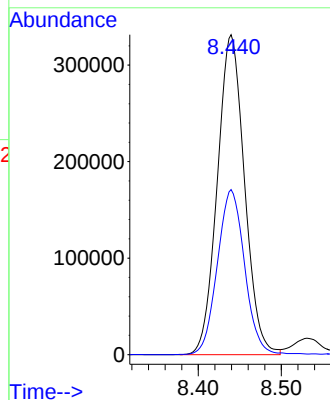
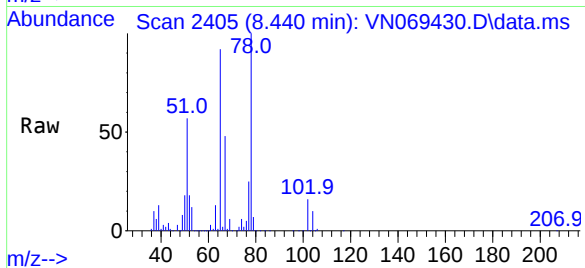
ClientSampleId :

Tgt Ion: 65 Resp: 755499

Ion Ratio Lower Upper

65 100

67 51.6 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.971 min Scan# 2603

Delta R.T. 0.003 min

Lab File: VN069430.D

Acq: 9 Nov 2021 20:36

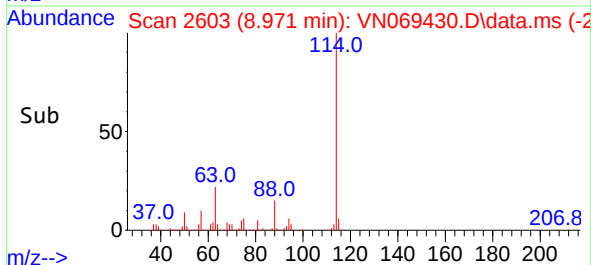
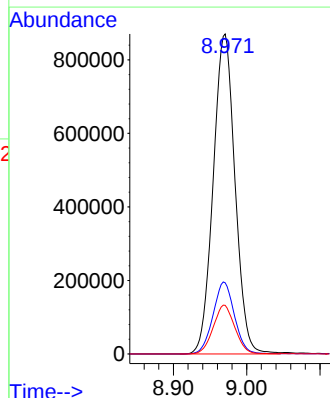
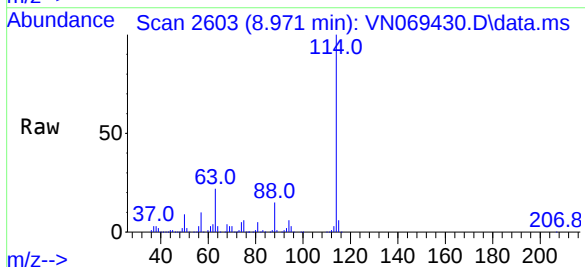
Tgt Ion: 114 Resp: 1800587

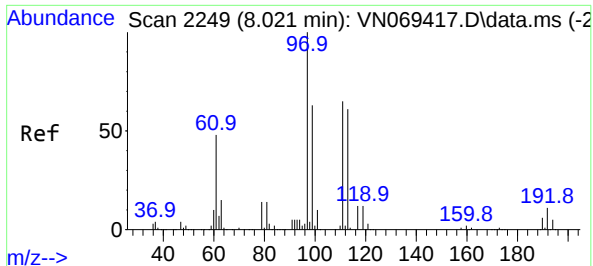
Ion Ratio Lower Upper

114 100

63 22.2 0.0 37.8

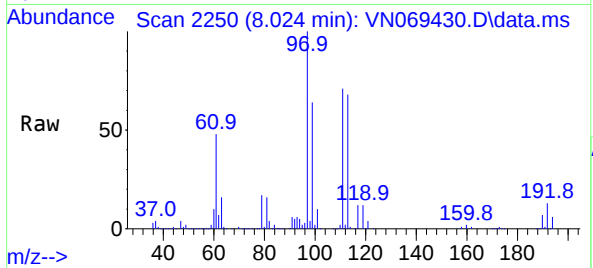
88 15.2 0.0 27.4



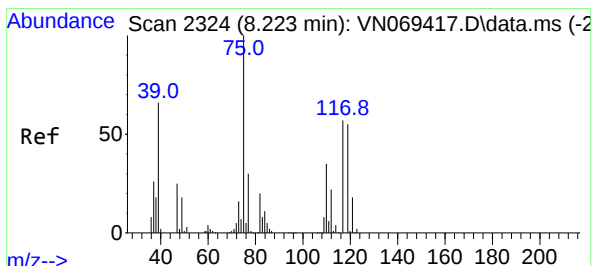
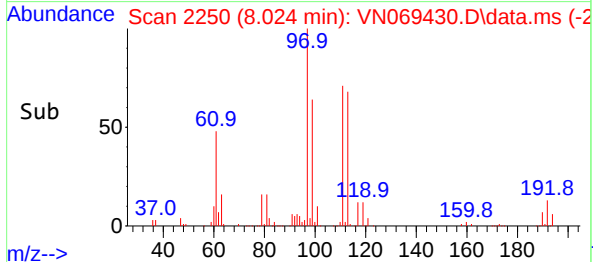
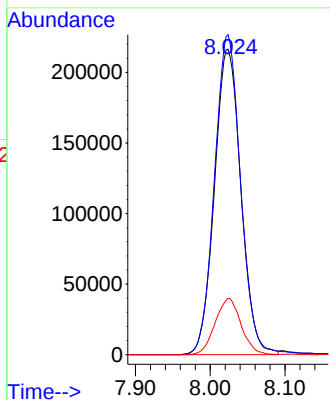


#35
Dibromofluoromethane
Concen: 49.287 ug/l
RT: 8.024 min Scan# 21
Delta R.T. 0.003 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :

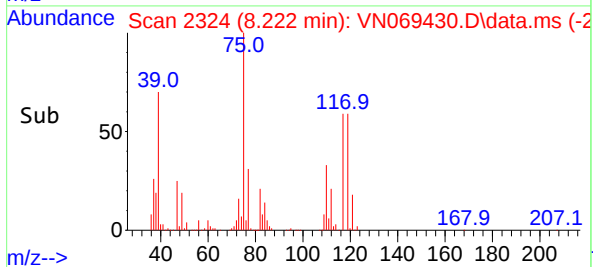
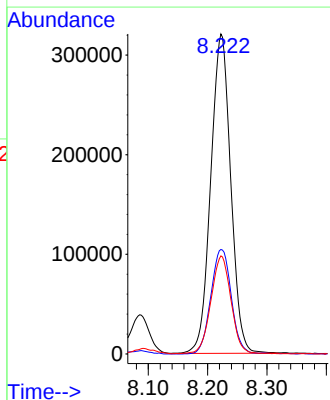
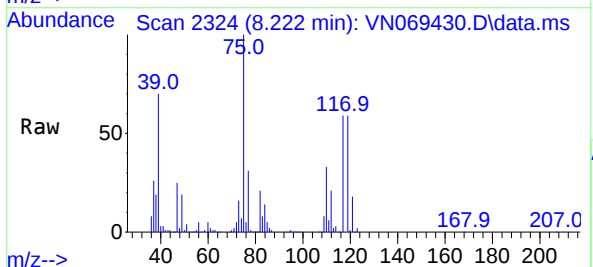


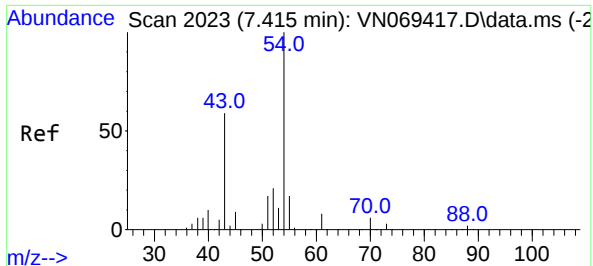
Tgt Ion:113 Resp: 532263
Ion Ratio Lower Upper
113 100
111 103.7 82.2 123.2
192 18.1 16.9 25.3



#36
1,1-Dichloropropene
Concen: 49.446 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. -0.001 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

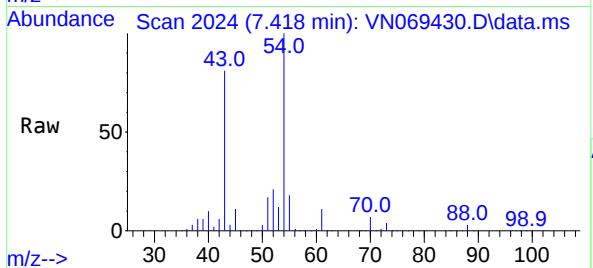
Tgt Ion: 75 Resp: 749140
Ion Ratio Lower Upper
75 100
110 33.5 18.4 55.2
77 30.5 24.4 36.6





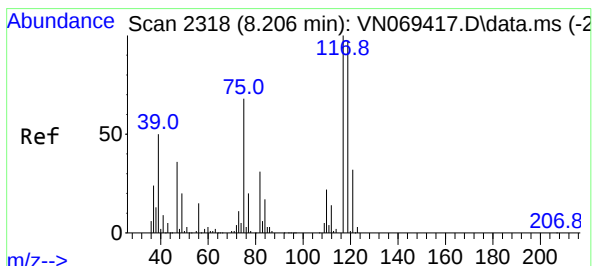
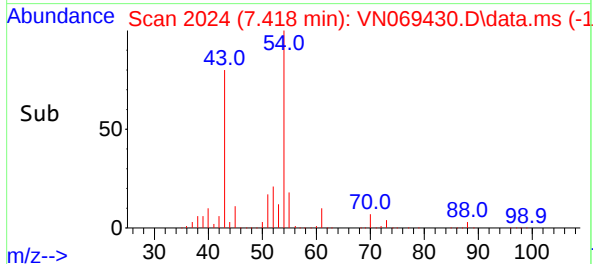
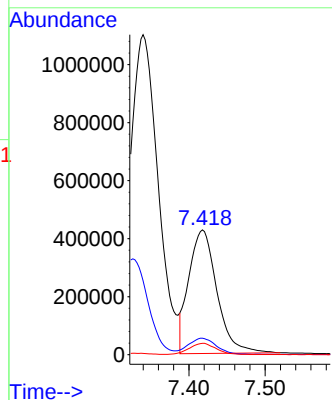
#37
Ethyl Acetate
Concen: 53.242 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. 0.003 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 43 Resp: 1090425

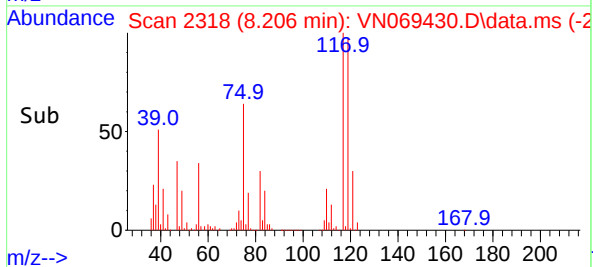
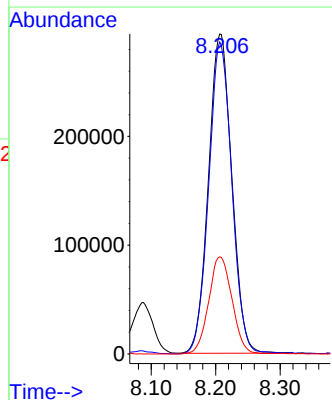
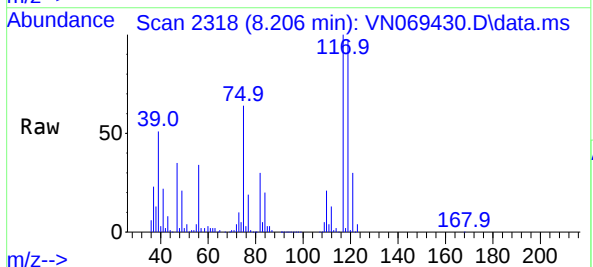
Ion	Ratio	Lower	Upper
43	100		
61	13.1	11.5	17.3
70	8.7	7.9	11.9

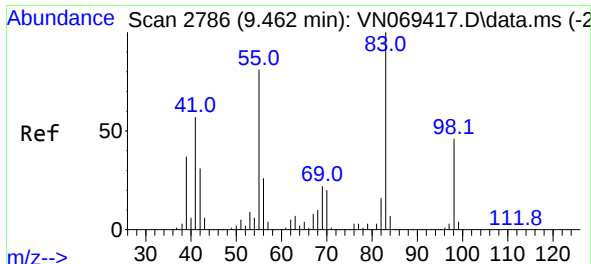


#38
Carbon Tetrachloride
Concen: 50.570 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 117 Resp: 739697

Ion	Ratio	Lower	Upper
117	100		
119	97.7	76.1	114.1
121	30.4	24.2	36.2





#39

Methylcyclohexane

Concen: 48.865 ug/l

RT: 9.461 min Scan# 21

Delta R.T. -0.001 min

Lab File: VN069430.D

Acq: 9 Nov 2021 20:36

Instrument :

MSVOA_N

ClientSampleId :

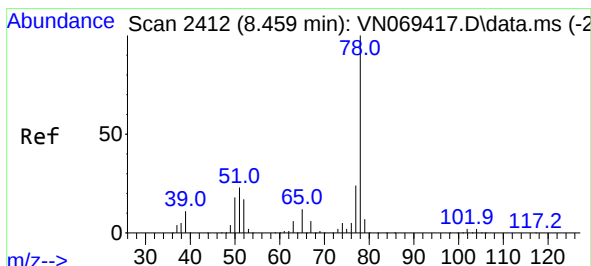
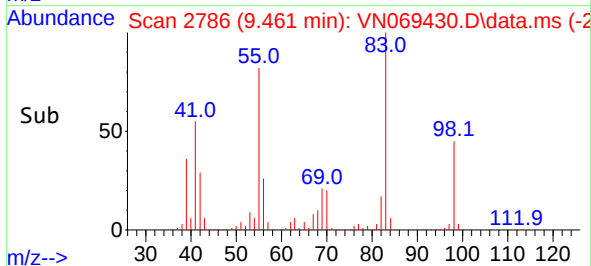
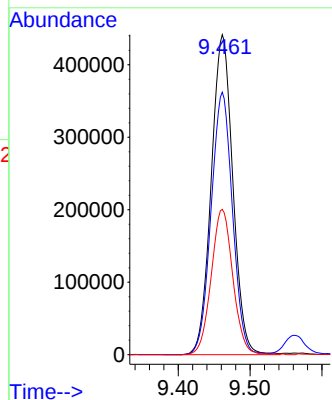
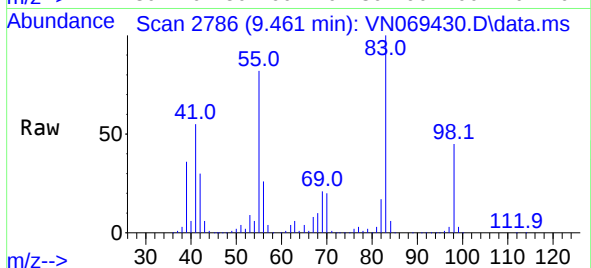
Tgt Ion: 83 Resp: 920966

Ion Ratio Lower Upper

83 100

55 82.0 58.1 87.1

98 45.4 38.4 57.6



#40

Benzene

Concen: 50.060 ug/l

RT: 8.461 min Scan# 2413

Delta R.T. 0.002 min

Lab File: VN069430.D

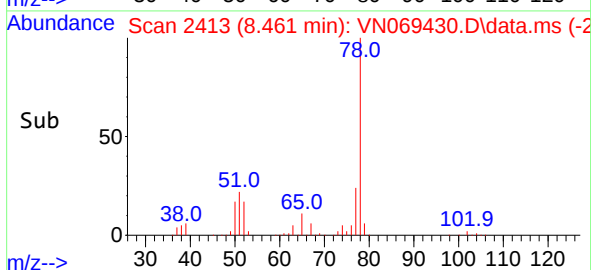
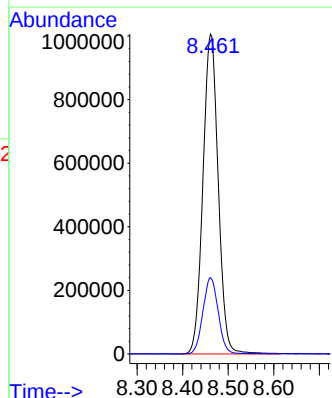
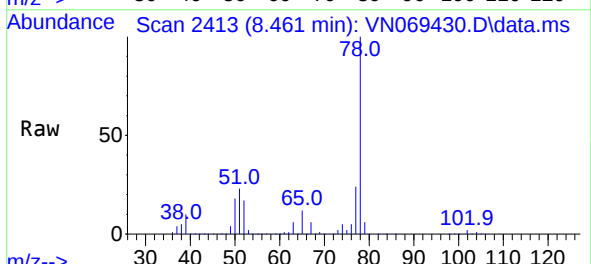
Acq: 9 Nov 2021 20:36

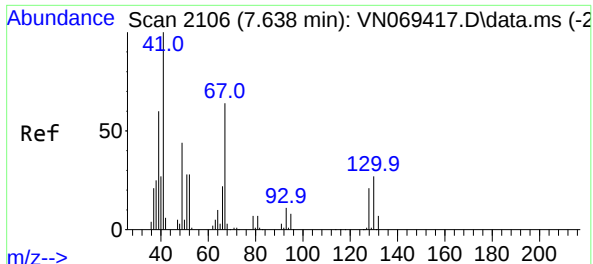
Tgt Ion: 78 Resp: 2341093

Ion Ratio Lower Upper

78 100

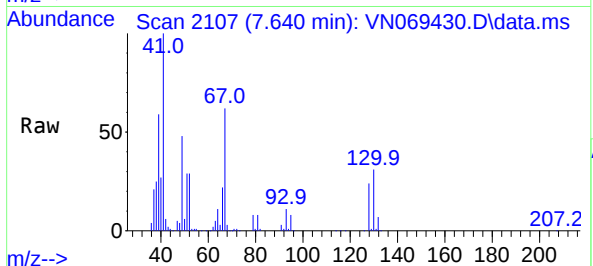
77 23.8 18.6 27.8



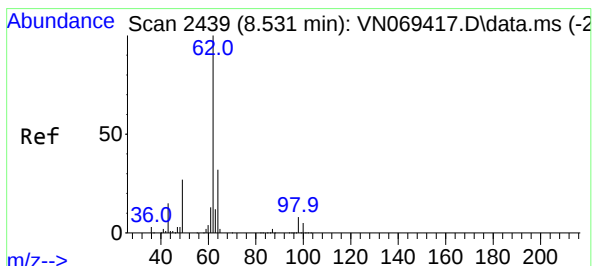
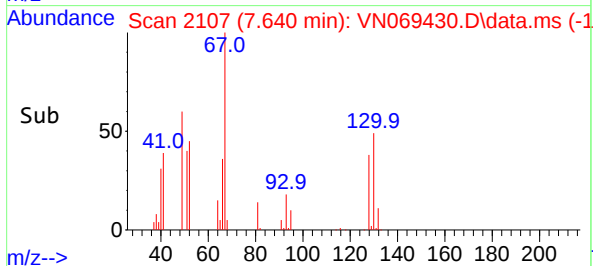
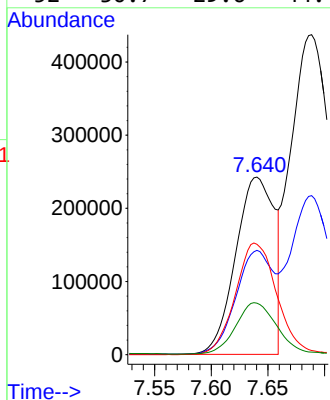


#41
Methacrylonitrile
Concen: 54.505 ug/l
RT: 7.640 min Scan# 2106
Delta R.T. 0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :

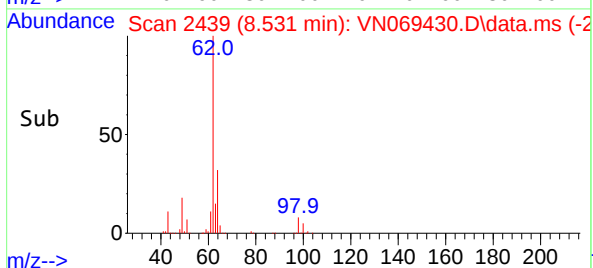
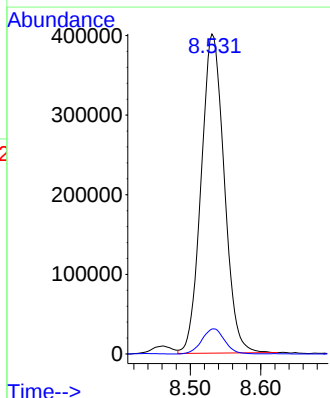
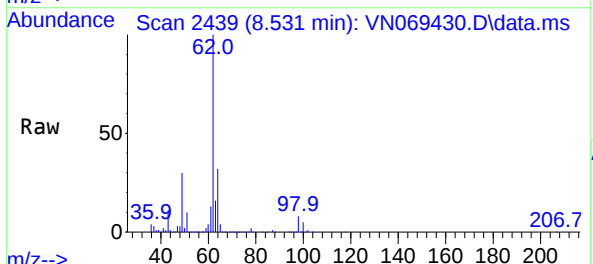


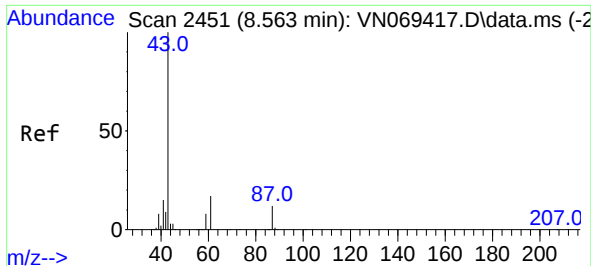
Tgt Ion: 41 Resp: 576804
Ion Ratio Lower Upper
41 100
39 57.4 48.1 72.1
67 68.1 68.3 102.5#
52 30.7 29.6 44.4



#42
1,2-Dichloroethane
Concen: 49.729 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

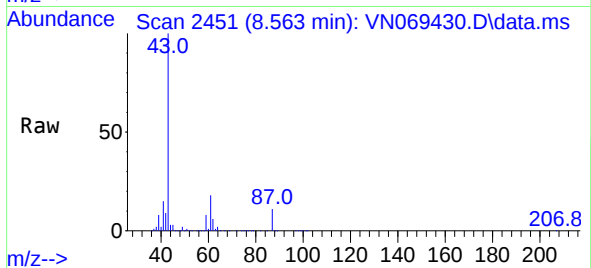
Tgt Ion: 62 Resp: 910600
Ion Ratio Lower Upper
62 100
98 7.8 0.0 17.6





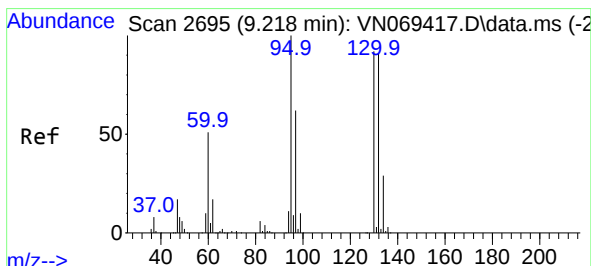
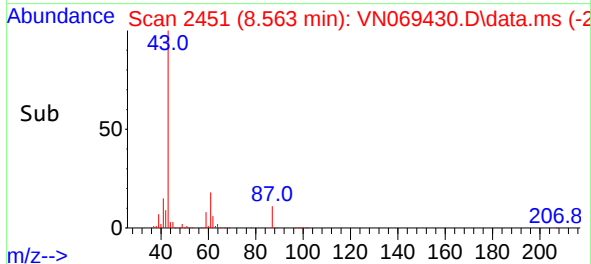
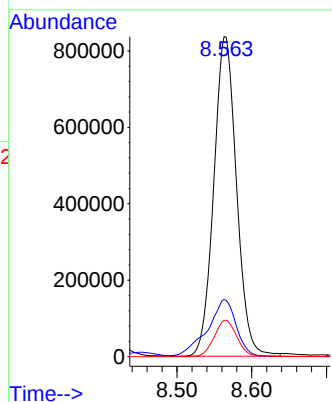
#43
Isopropyl Acetate
Concen: 53.656 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 43 Resp: 1765077

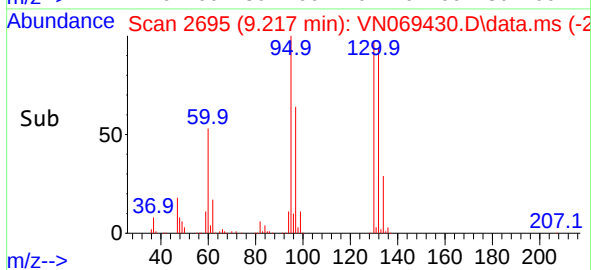
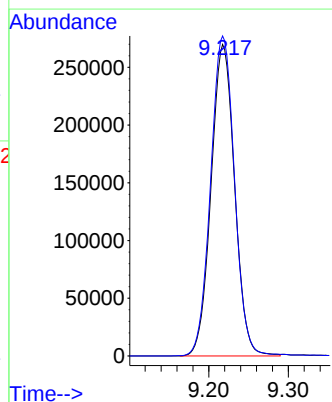
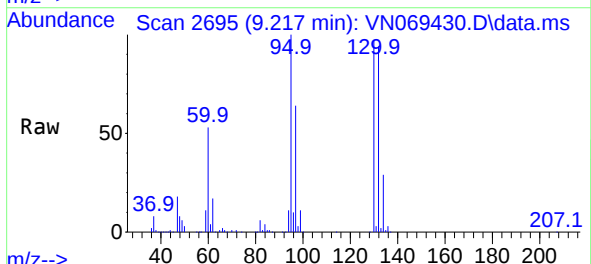
Ion	Ratio	Lower	Upper
43	100		
61	22.7	20.4	30.6
87	11.4	11.2	16.8

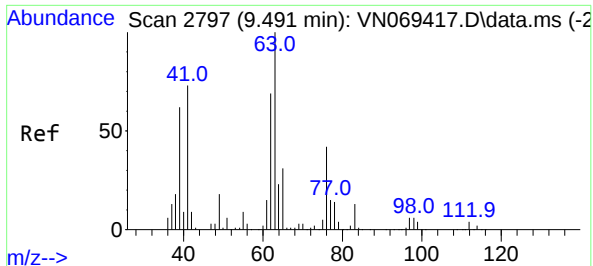


#44
Trichloroethene
Concen: 49.565 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. -0.001 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion:130 Resp: 554741

Ion	Ratio	Lower	Upper
130	100		
95	102.6	0.0	191.2





#45

1,2-Dichloropropane

Concen: 51.181 ug/l

RT: 9.491 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN069430.D

Acq: 9 Nov 2021 20:36

Instrument :

MSVOA_N

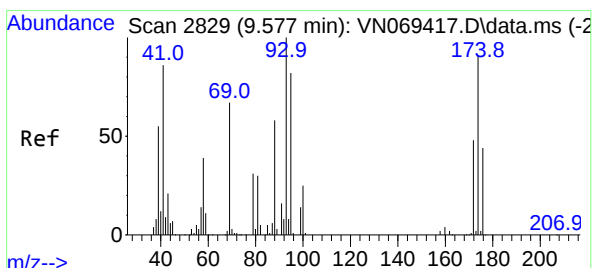
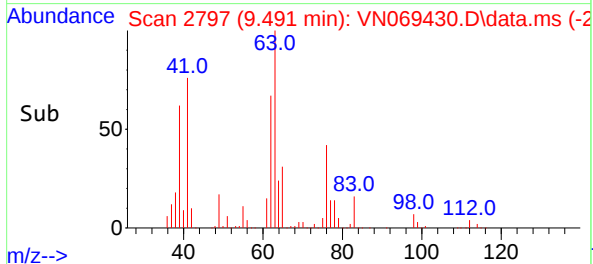
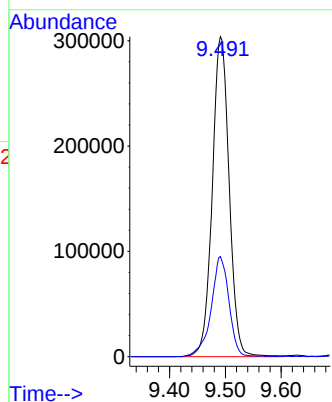
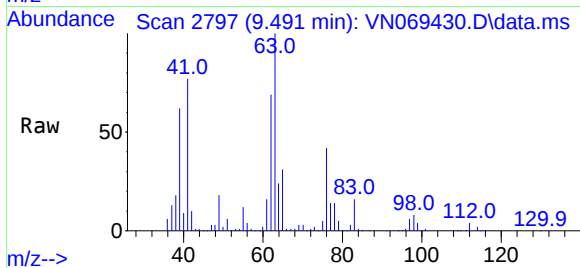
ClientSampleId :

Tgt Ion: 63 Resp: 639472

Ion Ratio Lower Upper

63 100

65 31.2 24.7 37.1



#46

Dibromomethane

Concen: 50.719 ug/l

RT: 9.579 min Scan# 2830

Delta R.T. 0.002 min

Lab File: VN069430.D

Acq: 9 Nov 2021 20:36

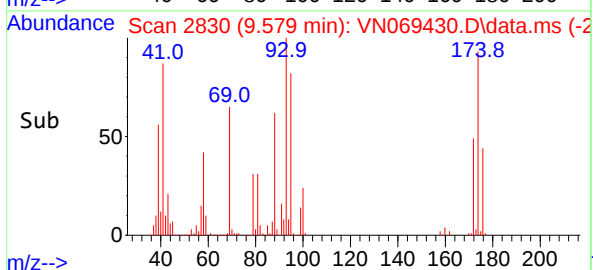
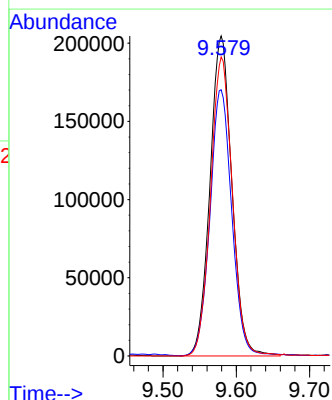
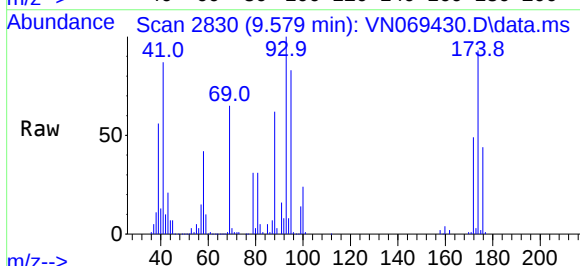
Tgt Ion: 93 Resp: 424457

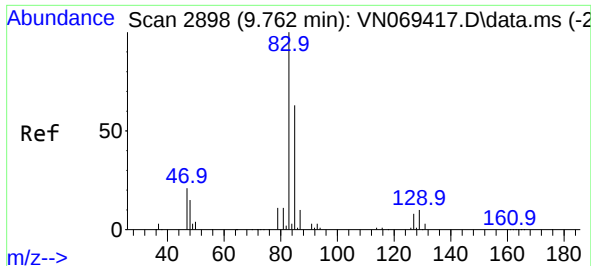
Ion Ratio Lower Upper

93 100

95 82.8 65.9 98.9

174 93.0 84.6 127.0

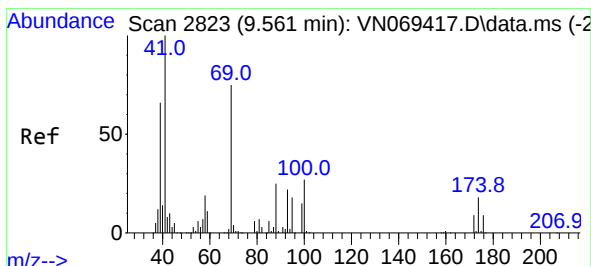
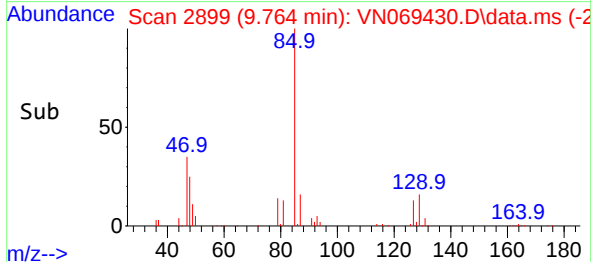
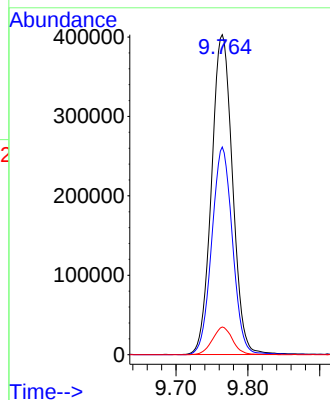
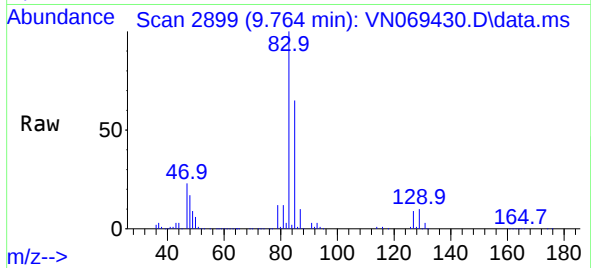




#47
Bromodichloromethane
Concen: 52.320 ug/l
RT: 9.764 min Scan# 2898
Delta R.T. 0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

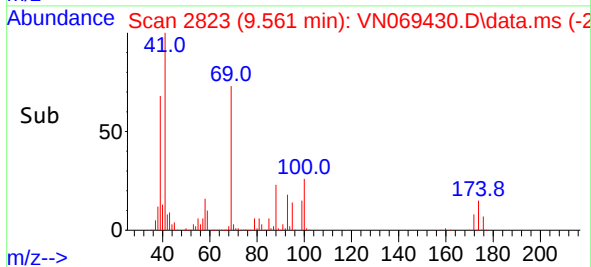
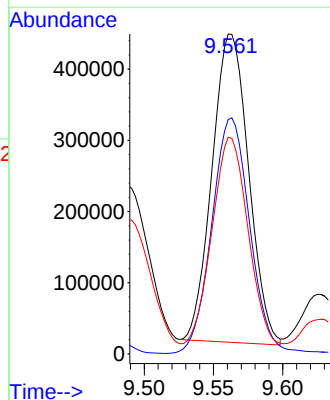
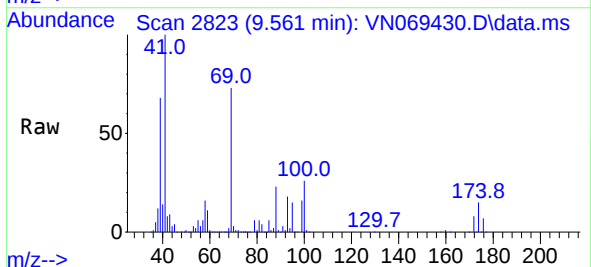
Instrument :
MSVOA_N
ClientSampleId :

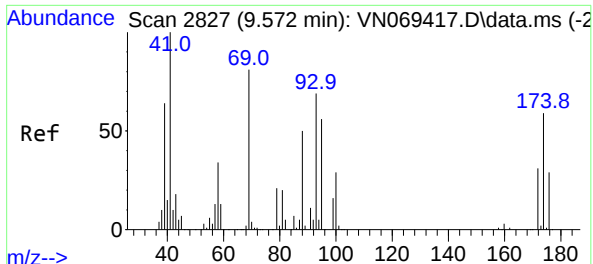
Tgt Ion: 83 Resp: 817070
Ion Ratio Lower Upper
83 100
85 64.9 50.9 76.3
127 8.7 7.1 10.7



#48
Methyl methacrylate
Concen: 51.295 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 41 Resp: 793889
Ion Ratio Lower Upper
41 100
69 80.1 72.4 108.6
39 72.4 58.4 87.6

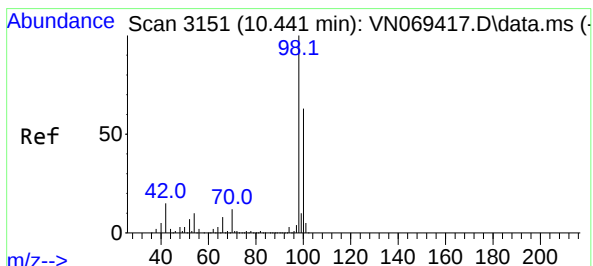
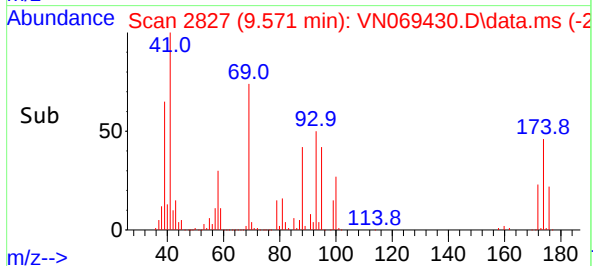
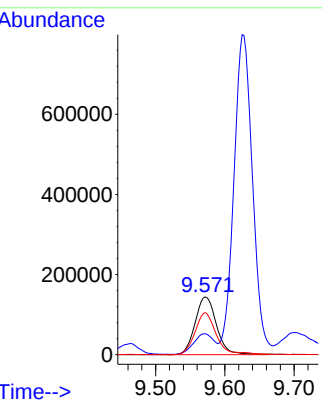
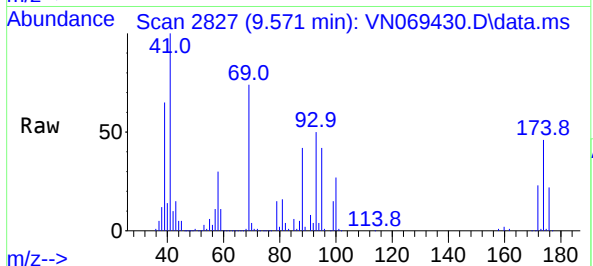




#49
1,4-Dioxane
Concen: 1008.848 ug/l
RT: 9.571 min Scan# 21
Delta R.T. -0.001 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

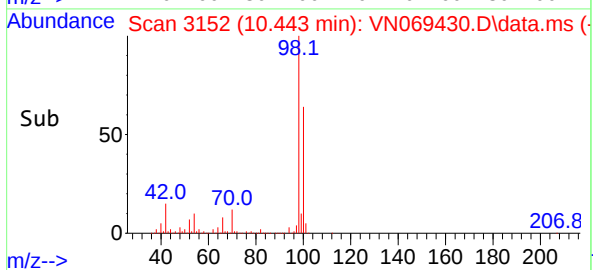
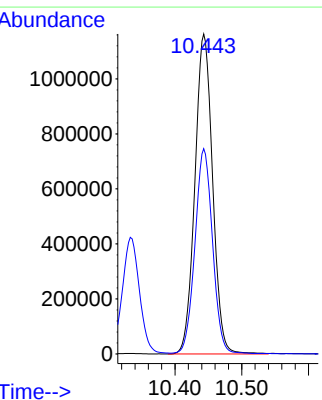
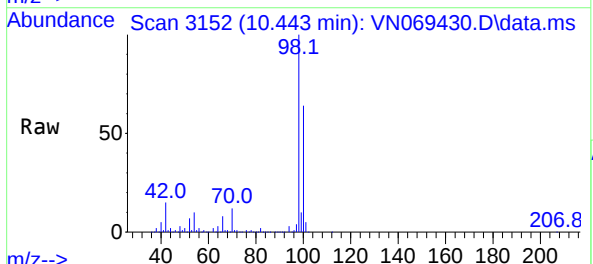
Instrument :
MSVOA_N
ClientSampleId :

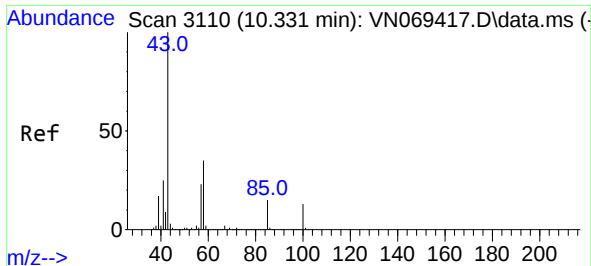
Tgt Ion: 88 Resp: 309543
Ion Ratio Lower Upper
88 100
43 34.0 23.4 35.2
58 73.1 50.6 75.8



#50
Toluene-d8
Concen: 50.488 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 98 Resp: 2144386
Ion Ratio Lower Upper
98 100
100 63.4 50.4 75.6

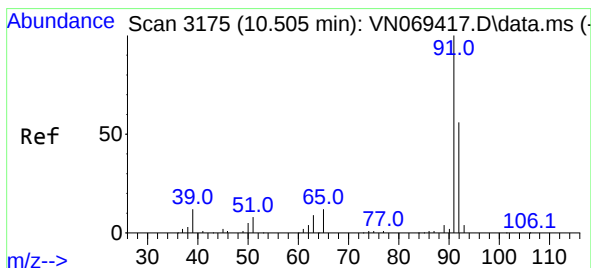
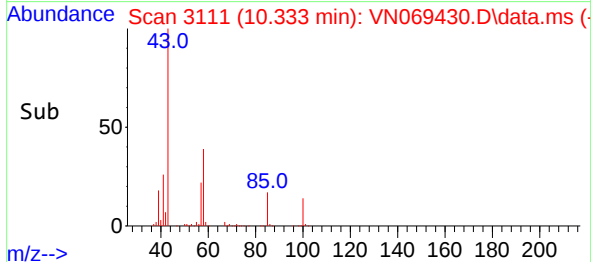
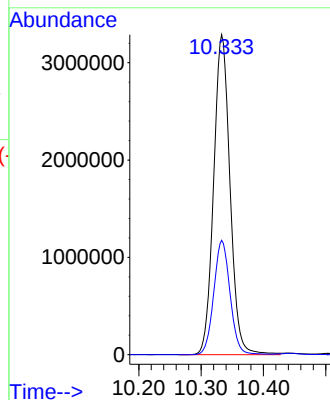
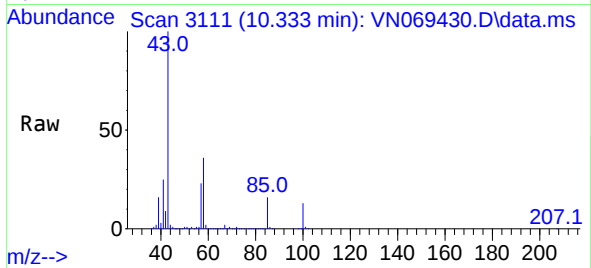




#51
4-Methyl-2-Pentanone
Concen: 282.963 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

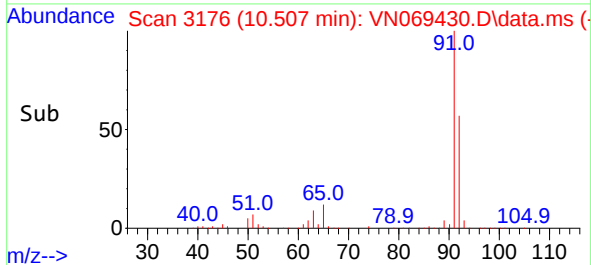
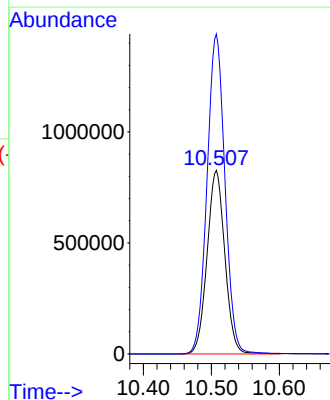
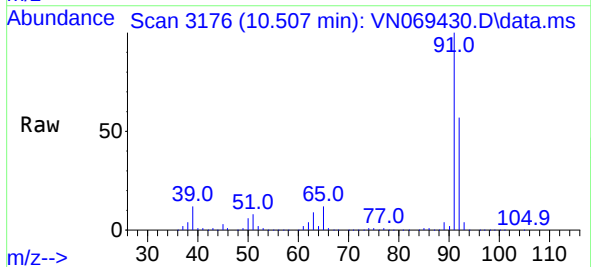
Instrument :
MSVOA_N
ClientSampleId :

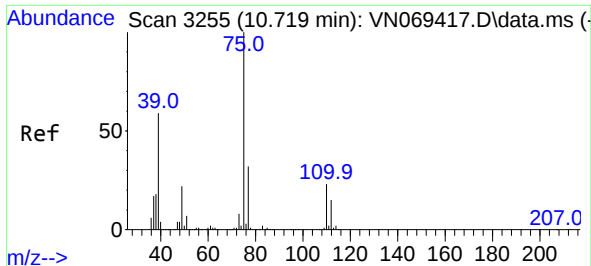
Tgt Ion: 43 Resp: 6008338
Ion Ratio Lower Upper
43 100
58 35.6 30.4 45.6



#52
Toluene
Concen: 51.487 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 92 Resp: 1500015
Ion Ratio Lower Upper
92 100
91 175.9 142.0 213.0

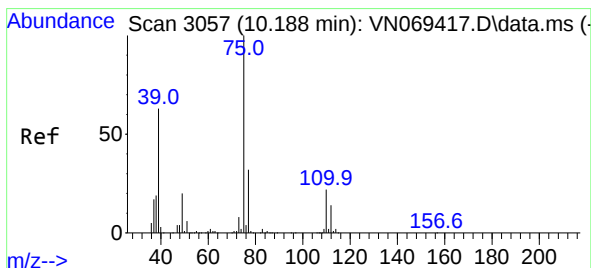
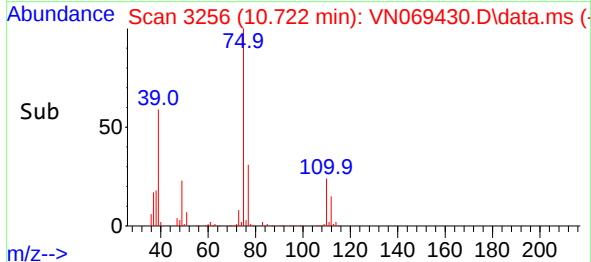
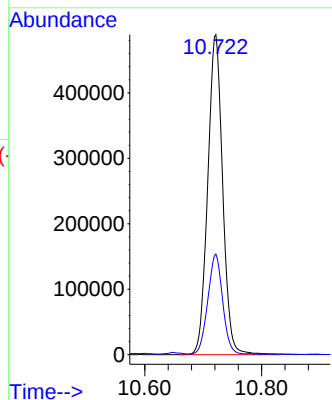
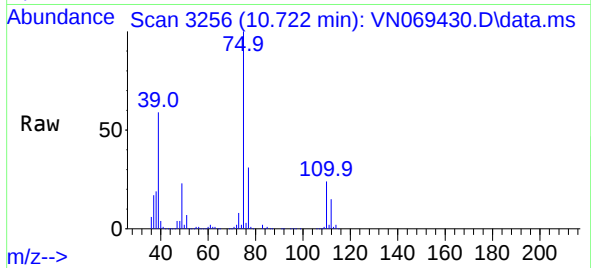




#53
t-1,3-Dichloropropene
Concen: 45.440 ug/l
RT: 10.722 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

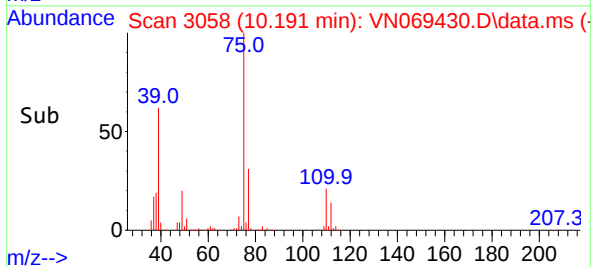
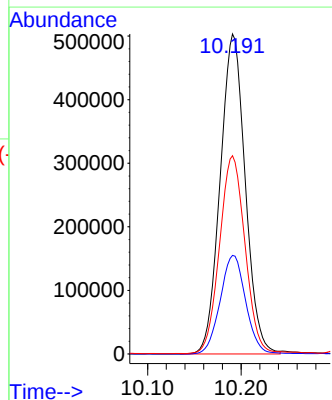
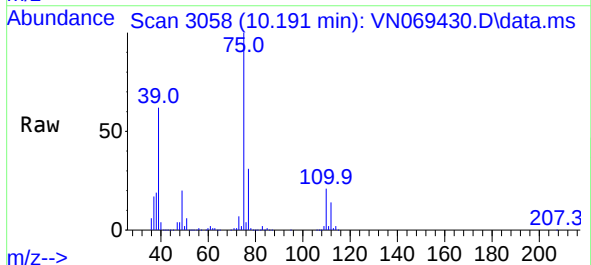
Instrument :
MSVOA_N
ClientSampleId :

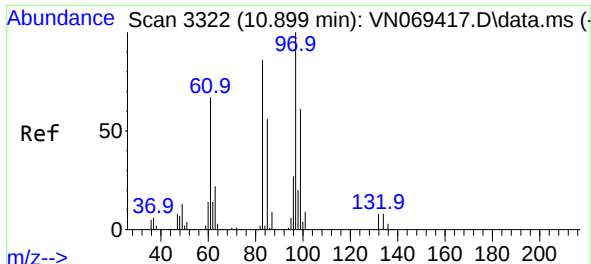
Tgt Ion: 75 Resp: 867623
Ion Ratio Lower Upper
75 100
77 31.2 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 46.432 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.003 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

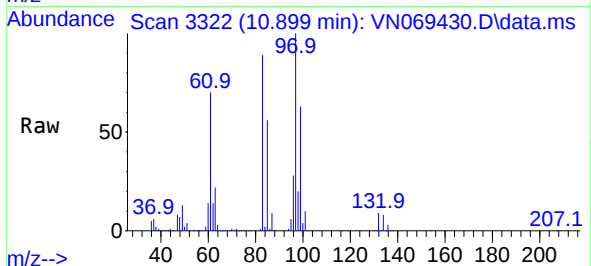
Tgt Ion: 75 Resp: 936899
Ion Ratio Lower Upper
75 100
77 30.8 26.4 39.6
39 61.8 42.5 63.7



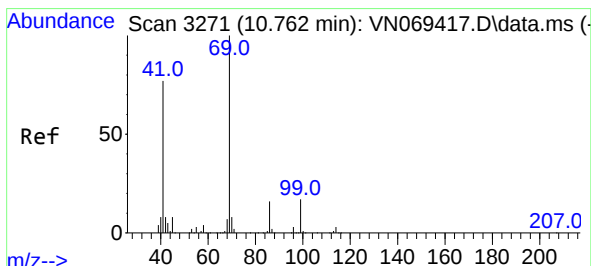
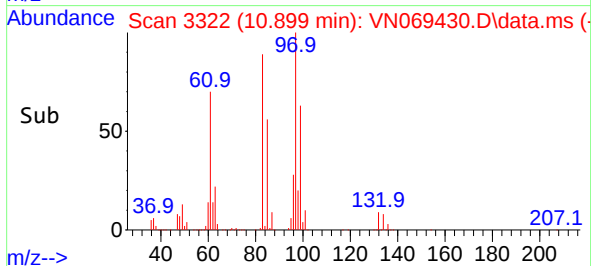
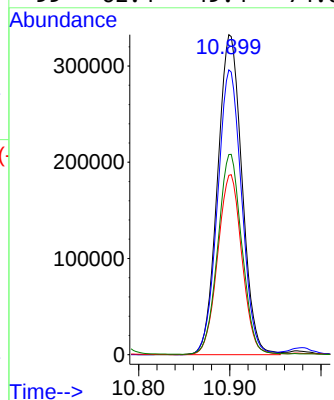


#55
1,1,2-Trichloroethane
Concen: 52.676 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :

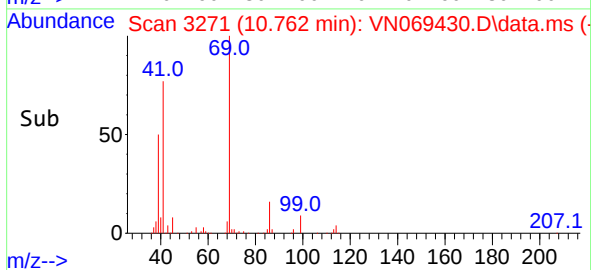
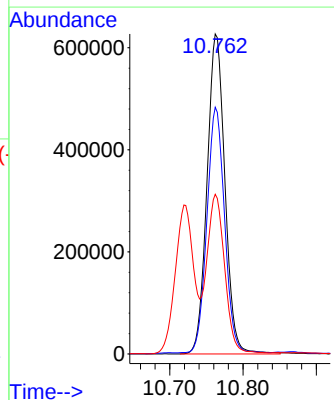
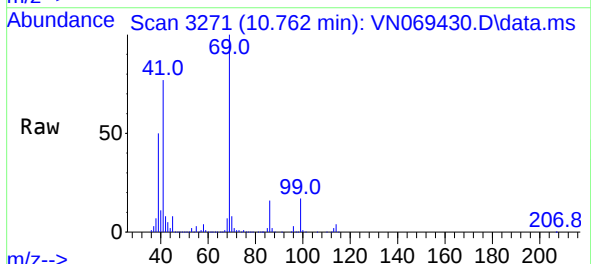


Tgt Ion: 97 Resp: 618629
Ion Ratio Lower Upper
97 100
83 89.0 67.8 101.6
85 56.0 45.4 68.2
99 62.4 49.4 74.0



#56
Ethyl methacrylate
Concen: 48.157 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 69 Resp: 1064084
Ion Ratio Lower Upper
69 100
41 75.8 51.4 77.0
39 48.0 34.6 52.0





#57

1,3-Dichloropropane

Concen: 51.503 ug/l

RT: 11.046 min Scan# 31

Delta R.T. 0.002 min

Lab File: VN069430.D

Acq: 9 Nov 2021 20:36

Instrument :

MSVOA_N

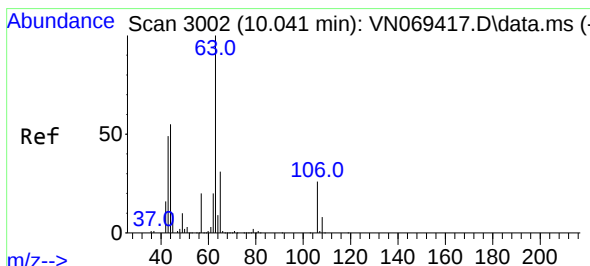
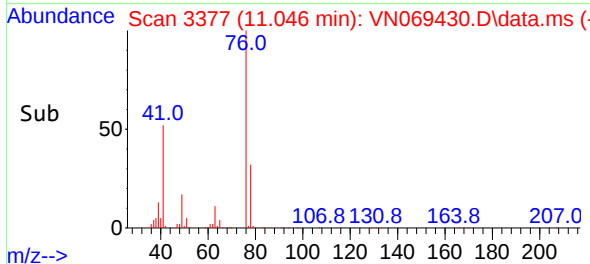
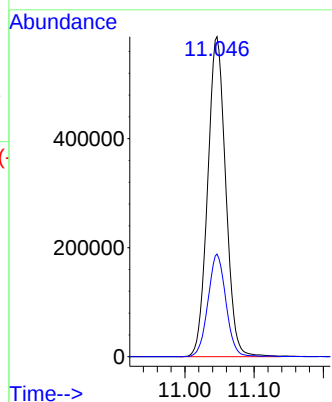
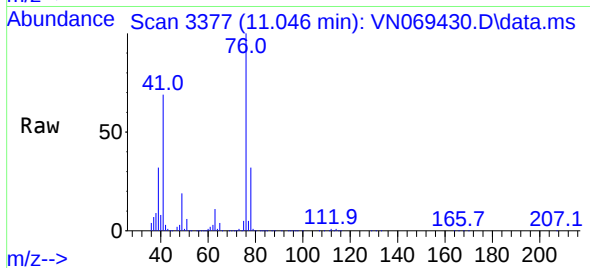
ClientSampleId :

Tgt Ion: 76 Resp: 1062864

Ion Ratio Lower Upper

76 100

78 31.9 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 229.169 ug/l

RT: 10.043 min Scan# 3003

Delta R.T. 0.002 min

Lab File: VN069430.D

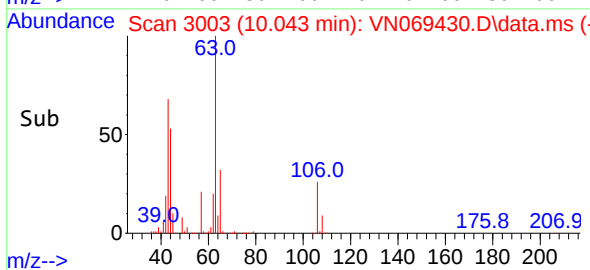
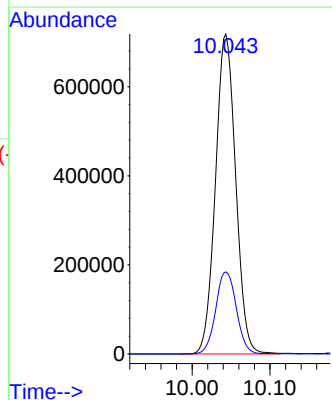
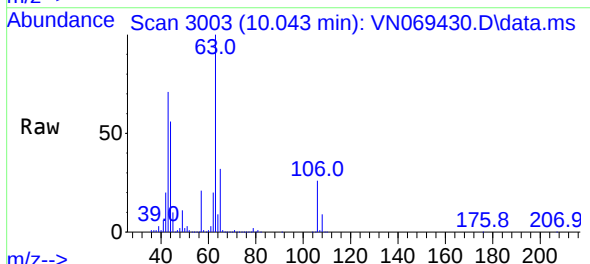
Acq: 9 Nov 2021 20:36

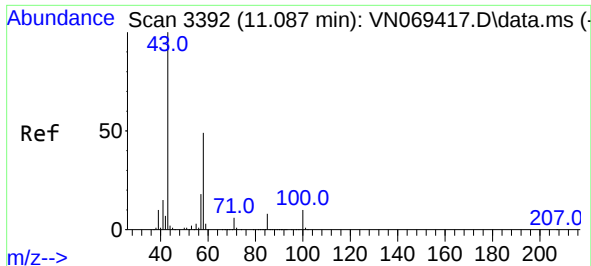
Tgt Ion: 63 Resp: 1292278

Ion Ratio Lower Upper

63 100

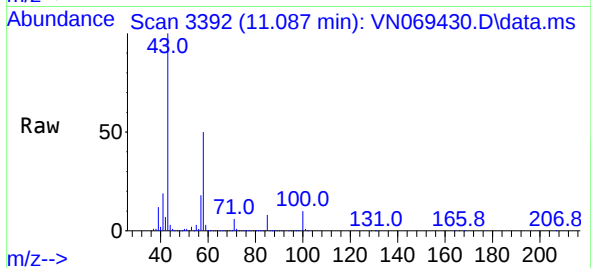
106 26.3 23.9 35.9



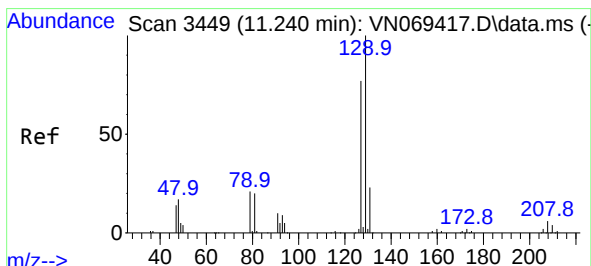
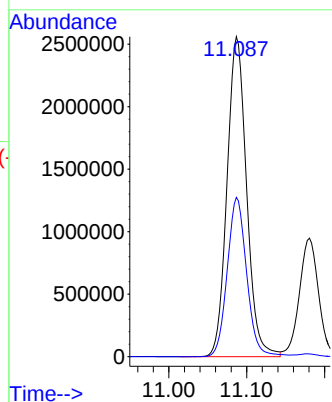
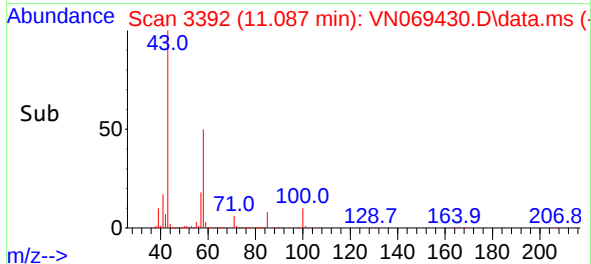


#59
2-Hexanone
Concen: 248.759 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :

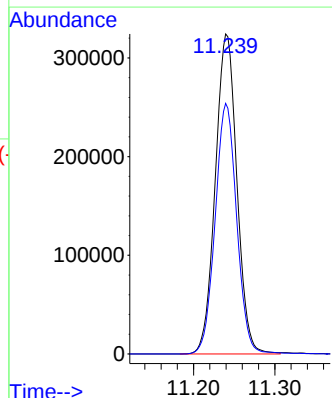
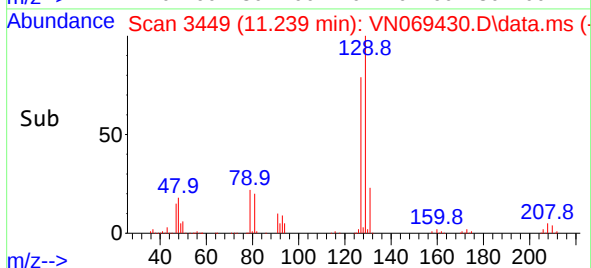
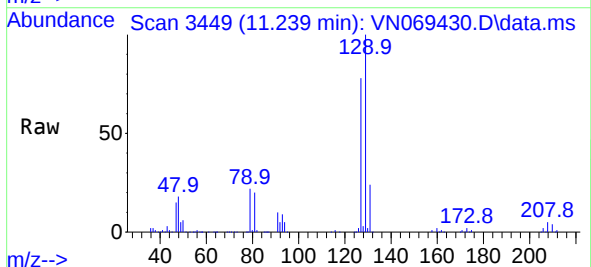


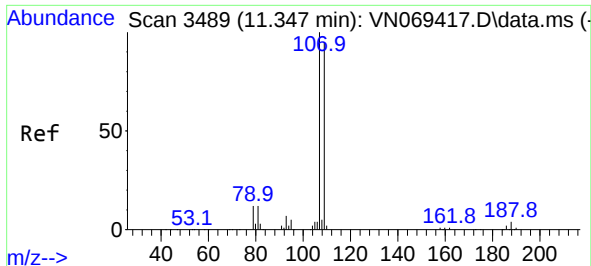
Tgt Ion: 43 Resp: 4459134
Ion Ratio Lower Upper
43 100
58 49.5 26.9 80.7



#60
Dibromochloromethane
Concen: 46.649 ug/l
RT: 11.239 min Scan# 3449
Delta R.T. -0.001 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion:129 Resp: 599114
Ion Ratio Lower Upper
129 100
127 78.1 38.6 116.0

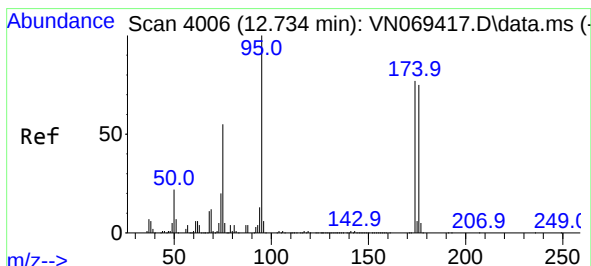
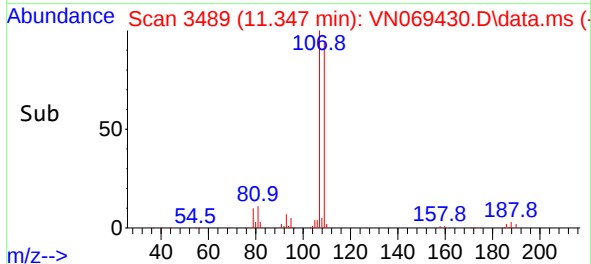
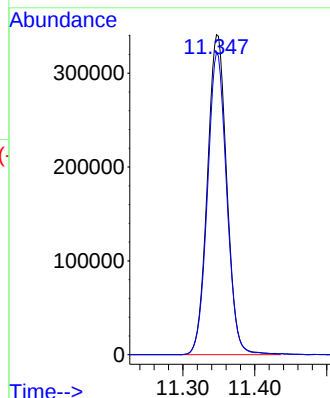
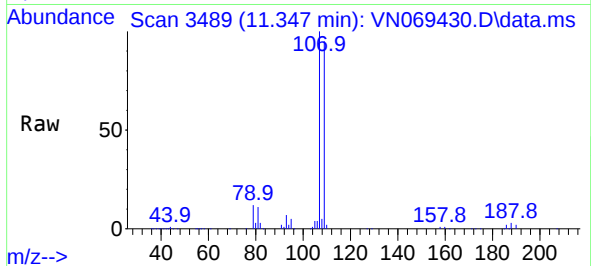




#61
1,2-Dibromoethane
Concen: 48.879 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

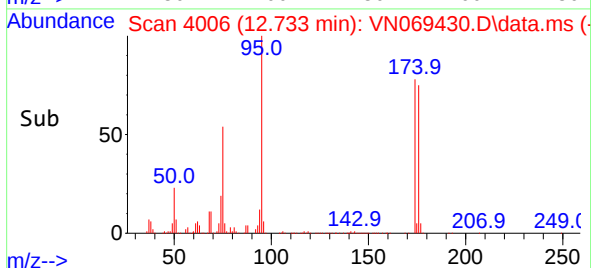
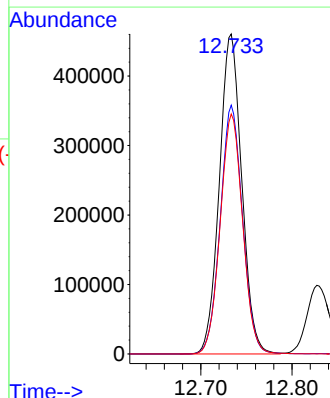
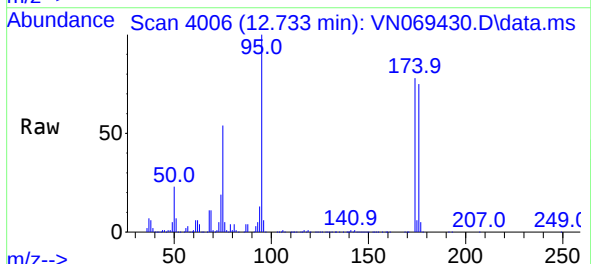
Instrument :
MSVOA_N
ClientSampleId :

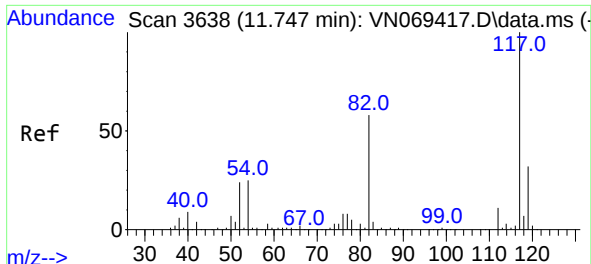
Tgt Ion:107 Resp: 640411
Ion Ratio Lower Upper
107 100
109 93.5 75.7 113.5



#62
4-Bromofluorobenzene
Concen: 50.303 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 95 Resp: 784881
Ion Ratio Lower Upper
95 100
174 77.4 0.0 187.2
176 75.2 0.0 181.4

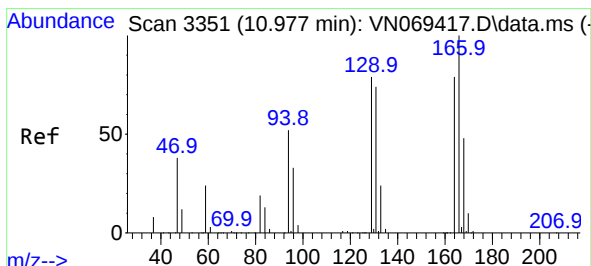
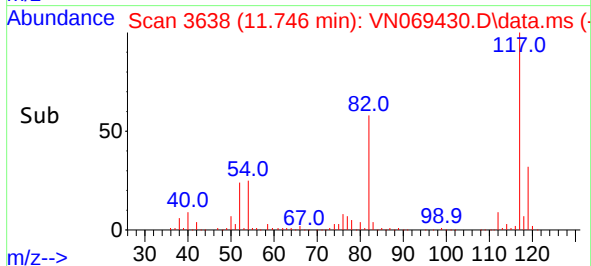
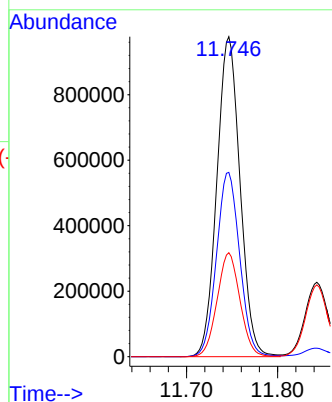
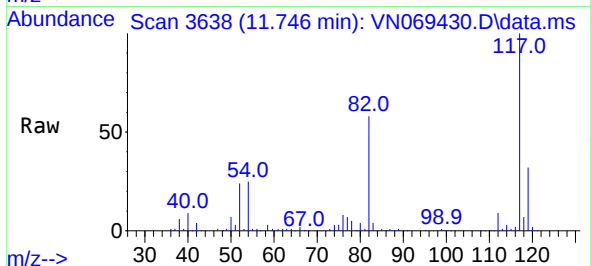




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

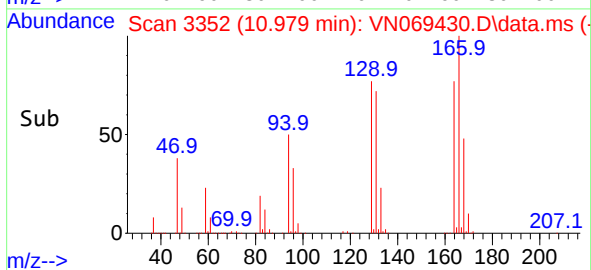
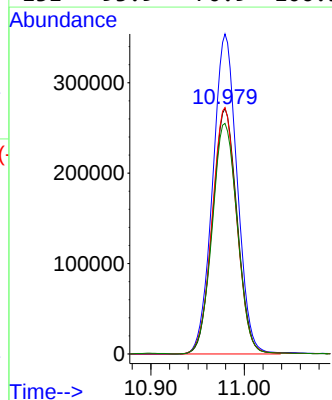
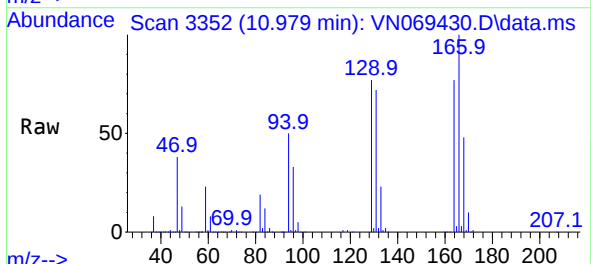
Instrument :
MSVOA_N
ClientSampleId :

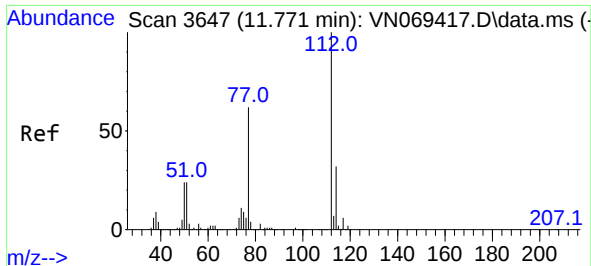
Tgt Ion:117 Resp: 1727769
Ion Ratio Lower Upper
117 100
82 57.6 42.4 63.6
119 32.5 25.4 38.2



#64
Tetrachloroethene
Concen: 47.765 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

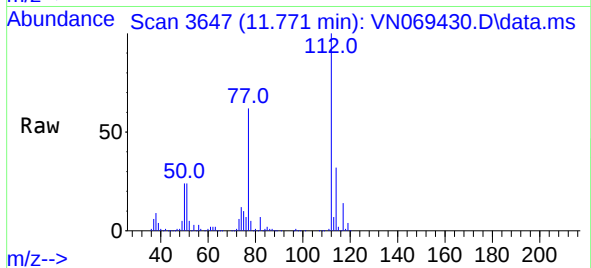
Tgt Ion:164 Resp: 498304
Ion Ratio Lower Upper
164 100
166 130.3 101.9 152.9
129 100.3 72.0 108.0
131 93.9 70.9 106.3



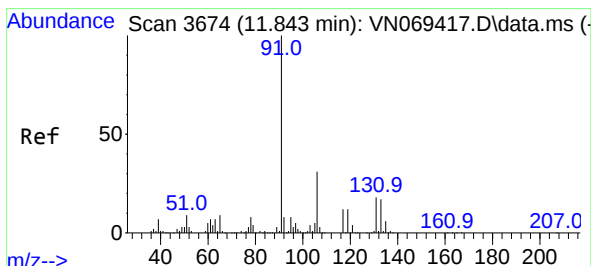
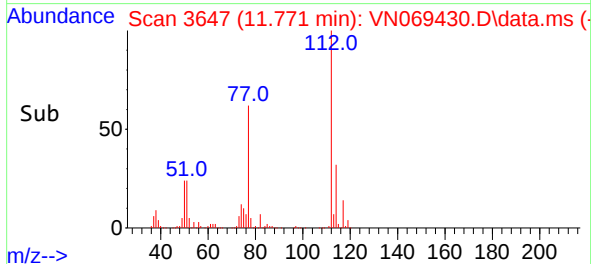
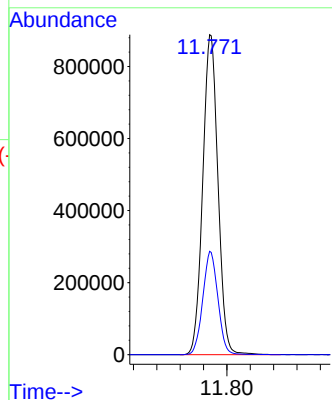


#65
Chlorobenzene
Concen: 49.918 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :

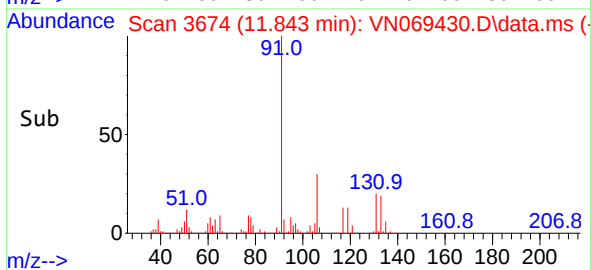
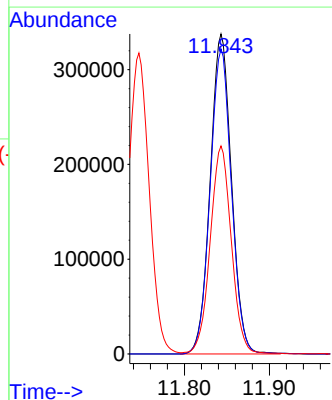
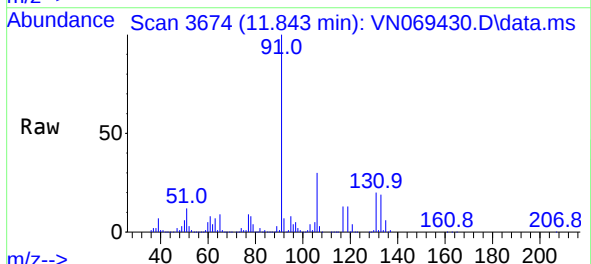


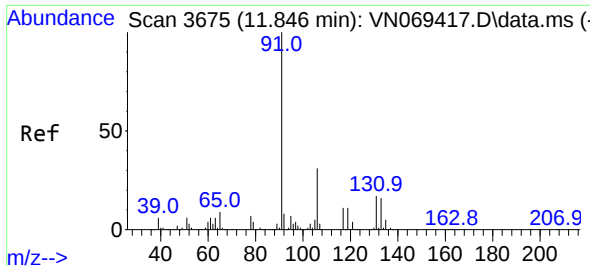
Tgt Ion:112 Resp: 1605359
Ion Ratio Lower Upper
112 100
114 32.3 25.4 38.0



#66
1,1,1,2-Tetrachloroethane
Concen: 52.600 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

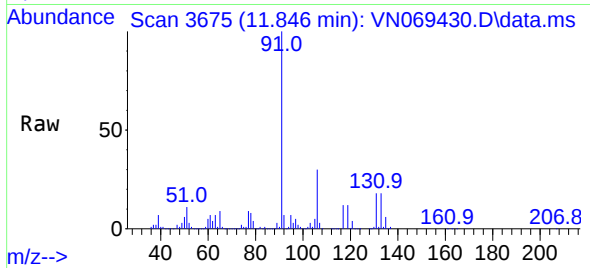
Tgt Ion:131 Resp: 586740
Ion Ratio Lower Upper
131 100
133 95.7 47.9 143.7
119 64.1 32.1 96.5



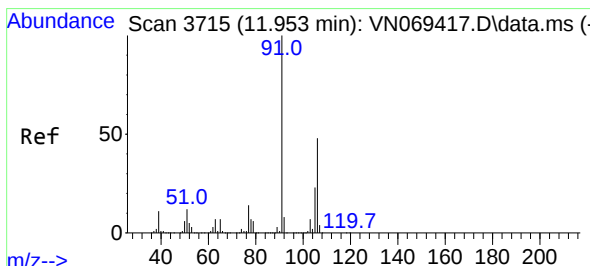
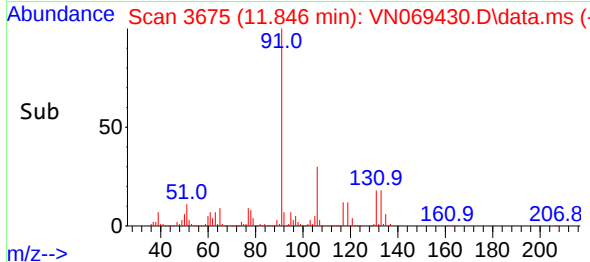
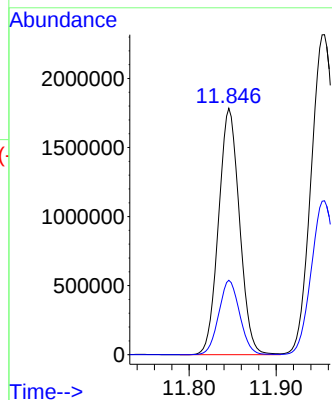


#67
Ethyl Benzene
Concen: 50.335 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :

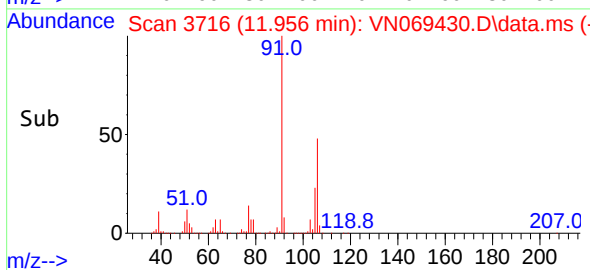
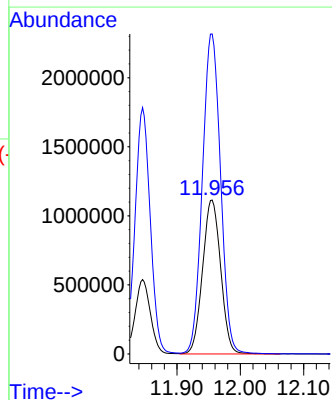
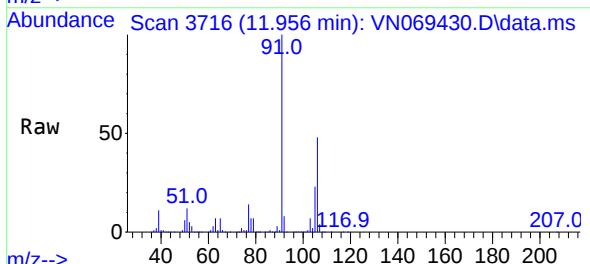


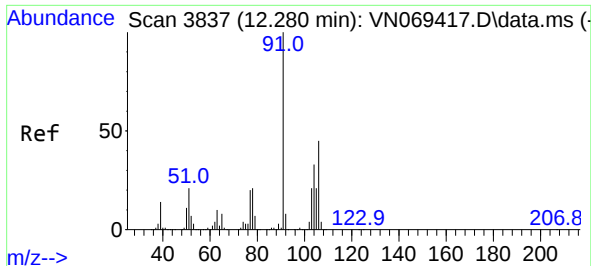
Tgt Ion: 91 Resp: 2985516
Ion Ratio Lower Upper
91 100
106 30.2 25.7 38.5



#68
m/p-Xylenes
Concen: 101.181 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. 0.003 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion:106 Resp: 2207215
Ion Ratio Lower Upper
106 100
91 208.8 160.6 240.8

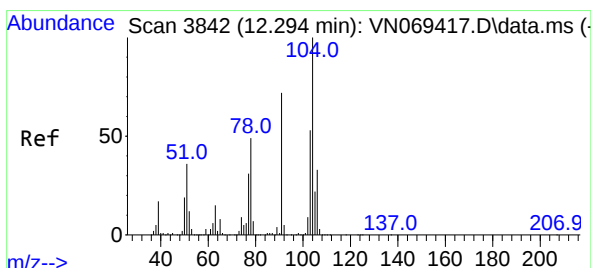
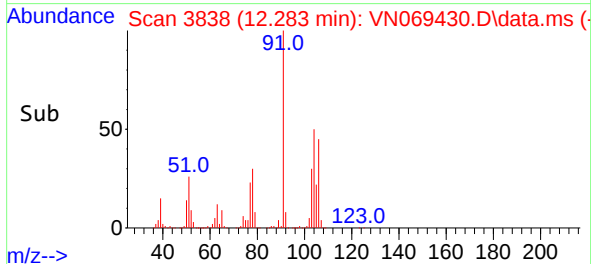
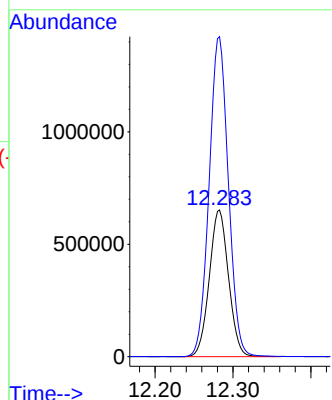
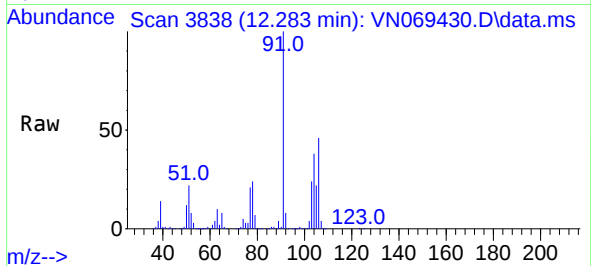




#69
o-Xylene
Concen: 51.444 ug/l
RT: 12.283 min Scan# 3837
Delta R.T. 0.003 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

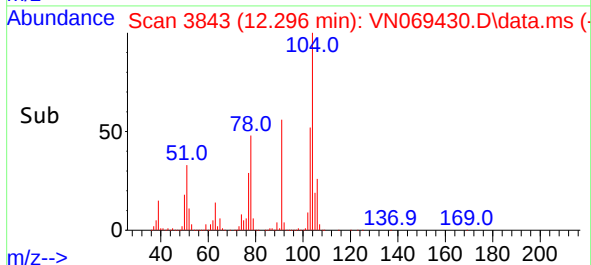
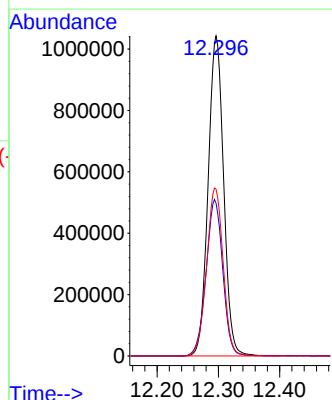
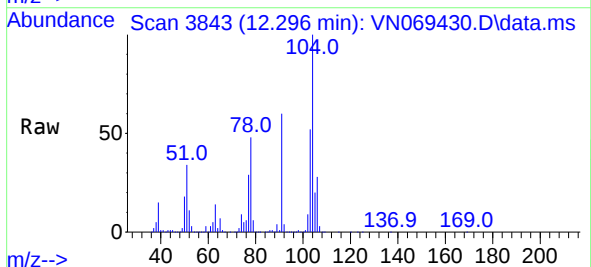
Instrument :
MSVOA_N
ClientSampleId :

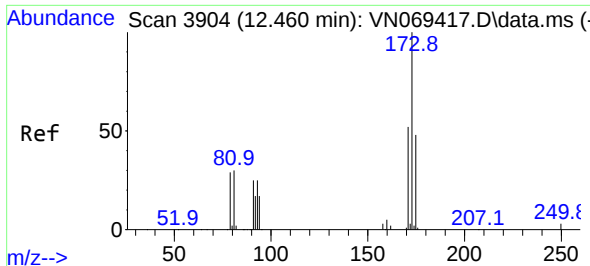
Tgt Ion:106 Resp: 1118778
Ion Ratio Lower Upper
106 100
91 218.5 105.8 317.3



#70
Styrene
Concen: 47.089 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion:104 Resp: 1835107
Ion Ratio Lower Upper
104 100
78 52.6 38.7 58.1
103 56.2 45.0 67.6

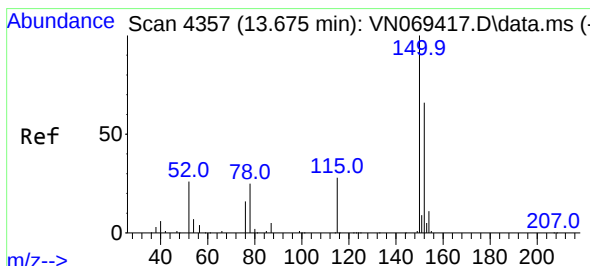
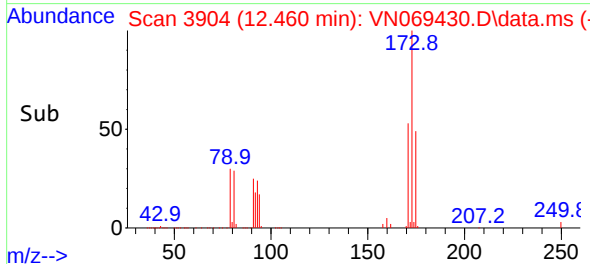
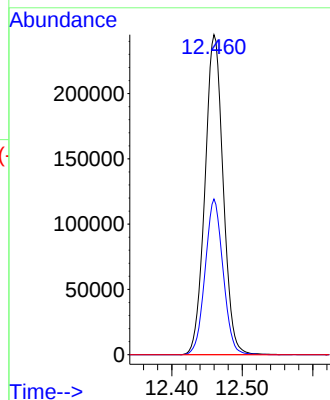
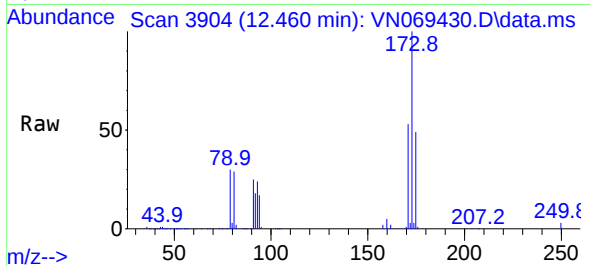




#71
Bromoform
Concen: 45.672 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

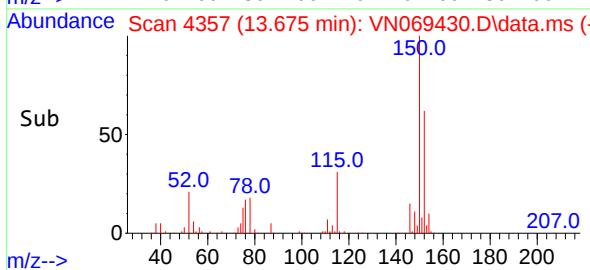
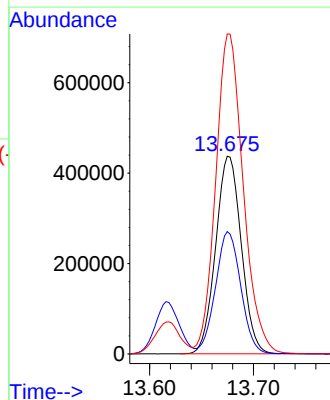
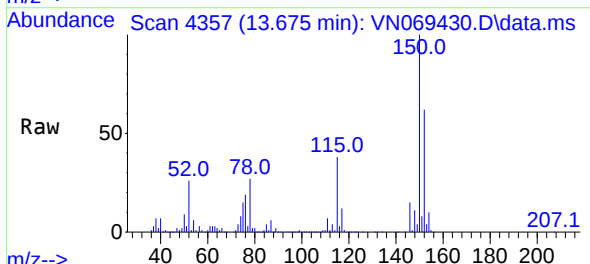
Instrument :
MSVOA_N
ClientSampleId :

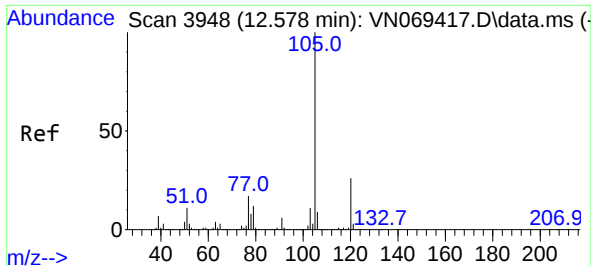
Tgt Ion:173 Resp: 439280
Ion Ratio Lower Upper
173 100
175 48.0 24.2 72.6
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

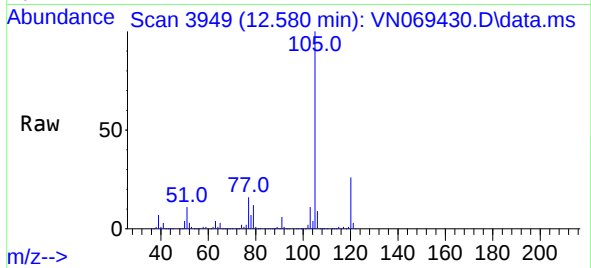
Tgt Ion:152 Resp: 749777
Ion Ratio Lower Upper
152 100
115 61.1 27.5 82.5
150 173.9 0.0 344.4



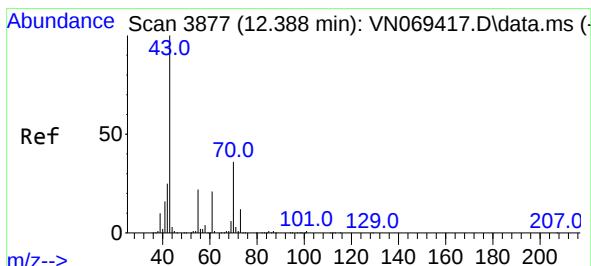
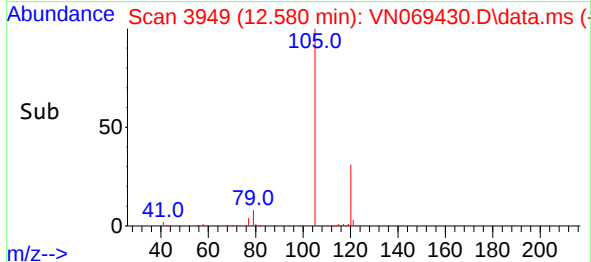
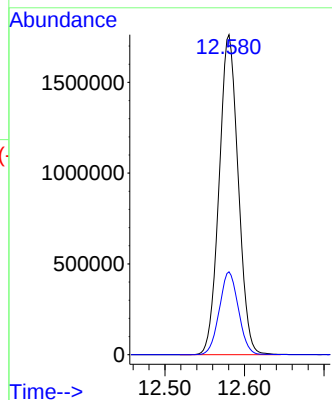


#73
Isopropylbenzene
Concen: 49.206 ug/l
RT: 12.580 min Scan# 3948
Delta R.T. 0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :

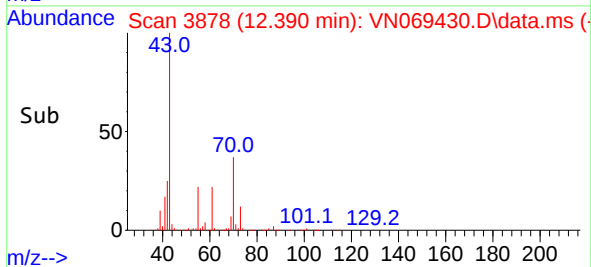
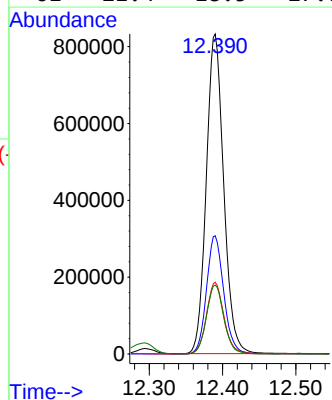
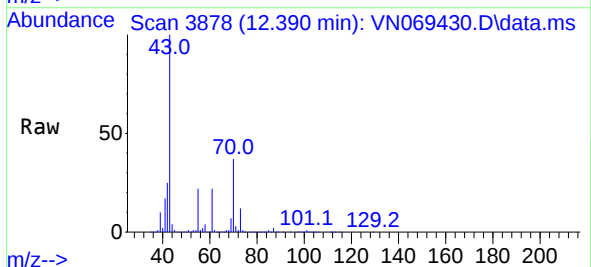


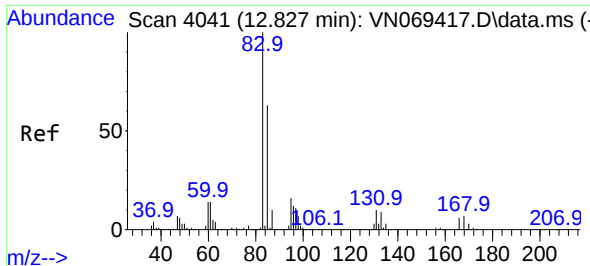
Tgt Ion:105 Resp: 2937515
Ion Ratio Lower Upper
105 100
120 25.9 13.4 40.1



#74
N-ethyl acetate
Concen: 54.356 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 43 Resp: 1375194
Ion Ratio Lower Upper
43 100
70 36.6 33.4 50.0
55 22.5 19.3 28.9
61 21.4 18.5 27.7

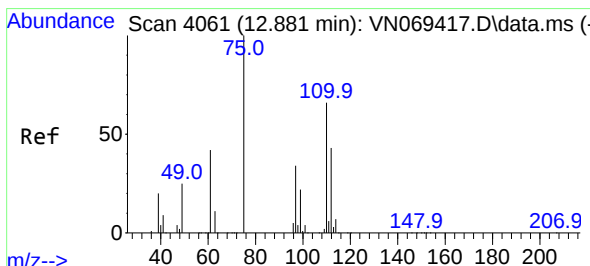
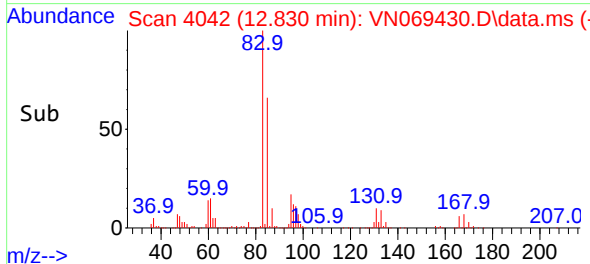
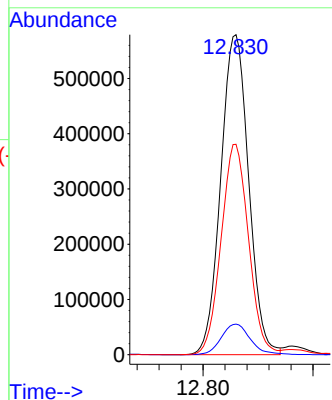
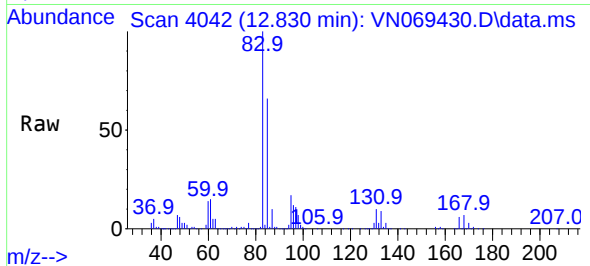




#75
1,1,2,2-Tetrachloroethane
Concen: 50.721 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.003 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

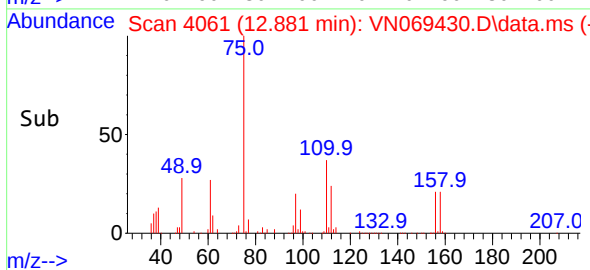
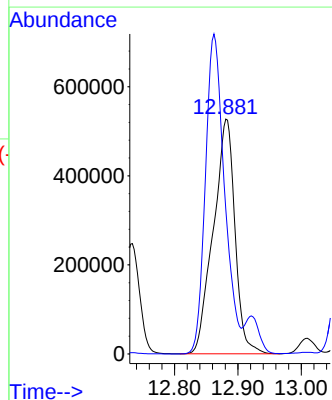
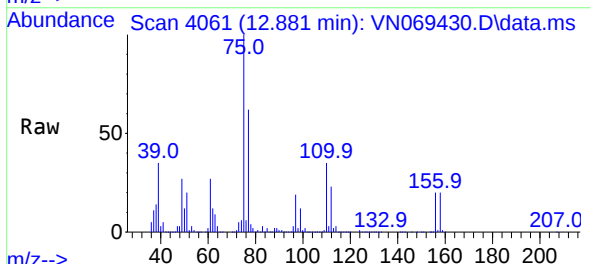
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 1021236
Ion Ratio Lower Upper
83 100
131 10.0 5.5 16.5
85 64.7 32.4 97.2



#76
1,2,3-Trichloropropane
Concen: 72.378 ug/l
RT: 12.881 min Scan# 4061
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

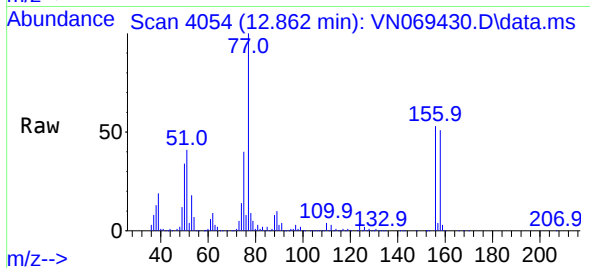
Tgt Ion: 75 Resp: 1252361
Ion Ratio Lower Upper
75 100
77 120.2 82.6 247.8



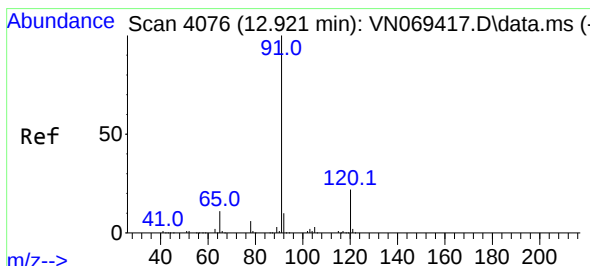
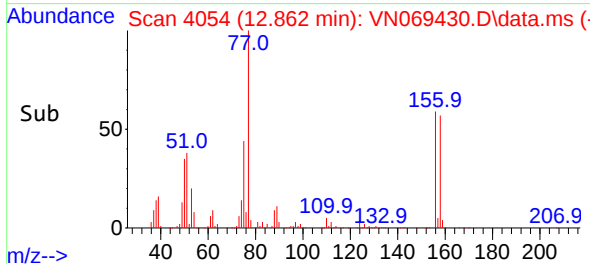
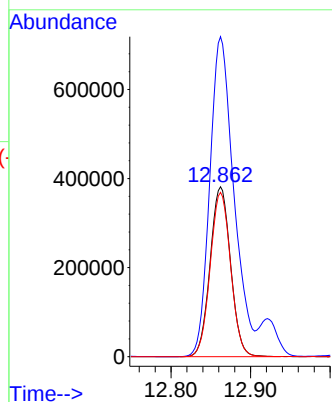


#77
Bromobenzene
Concen: 50.037 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :

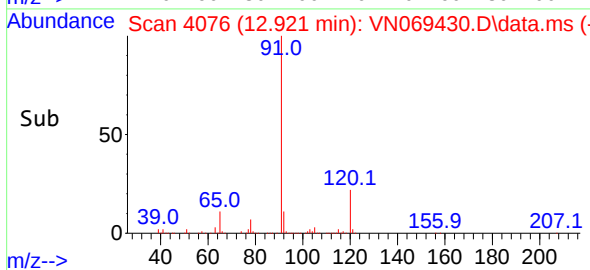
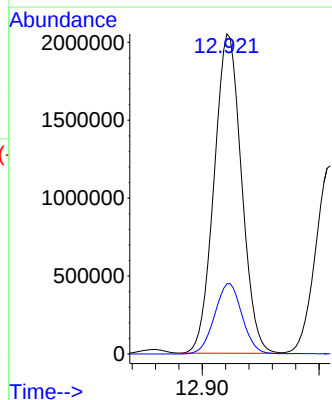
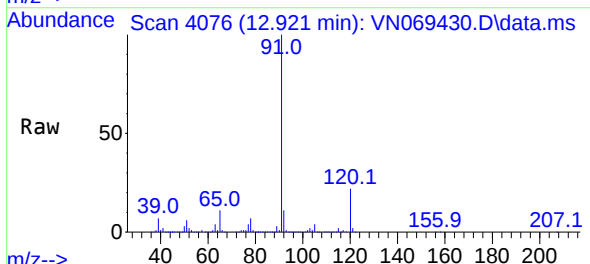


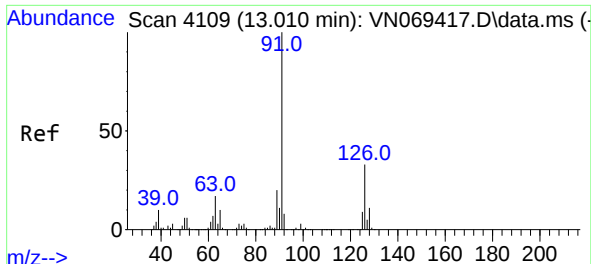
Tgt Ion:156 Resp: 683150
Ion Ratio Lower Upper
156 100
77 220.3 90.6 271.8
158 96.5 48.9 146.7



#78
n-propylbenzene
Concen: 49.643 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. 0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 91 Resp: 3334680
Ion Ratio Lower Upper
91 100
120 22.1 11.9 35.9

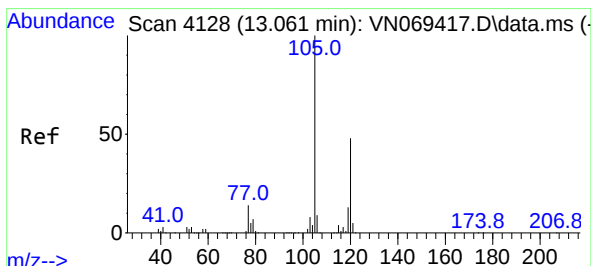
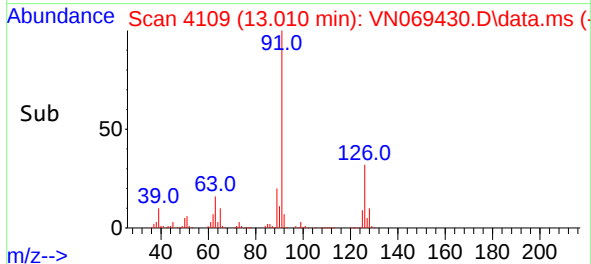
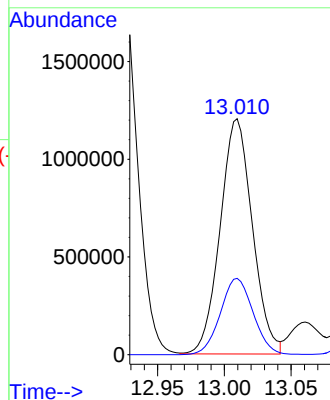
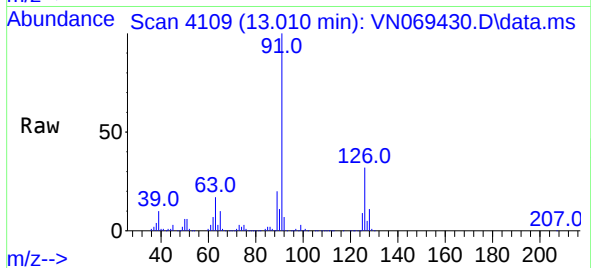




#79
2-Chlorotoluene
Concen: 48.761 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

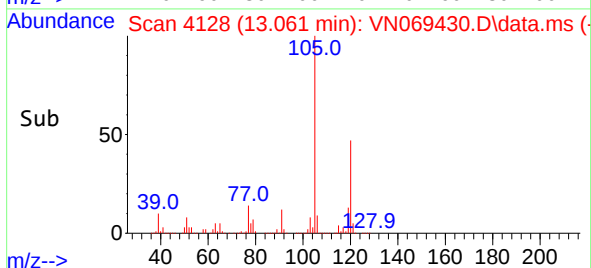
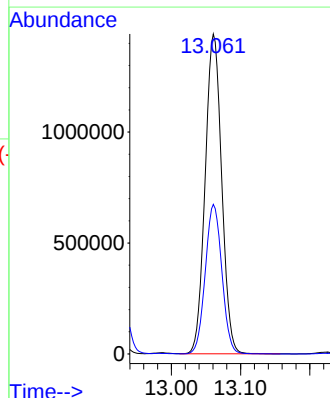
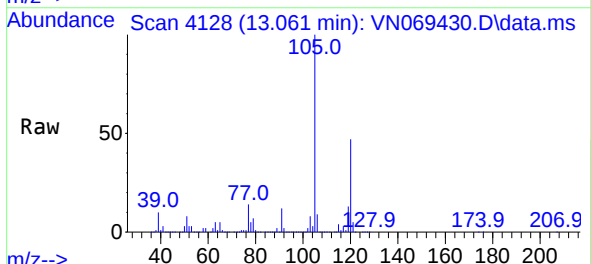
Instrument :
MSVOA_N
ClientSampleId :

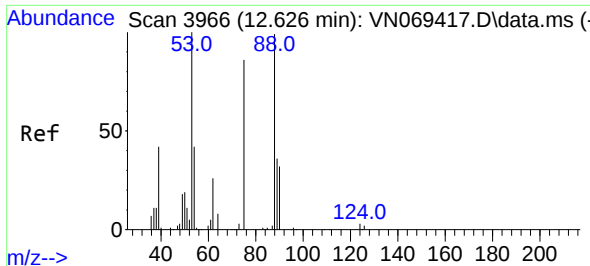
Tgt Ion: 91 Resp: 2028047
Ion Ratio Lower Upper
91 100
126 33.0 18.3 54.8



#80
1,3,5-Trimethylbenzene
Concen: 49.500 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion:105 Resp: 2388936
Ion Ratio Lower Upper
105 100
120 46.8 24.6 73.6

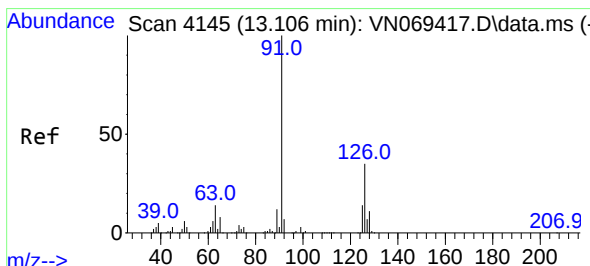
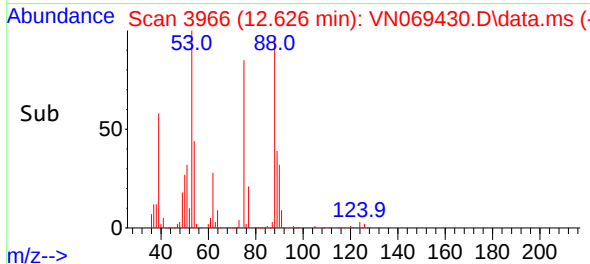
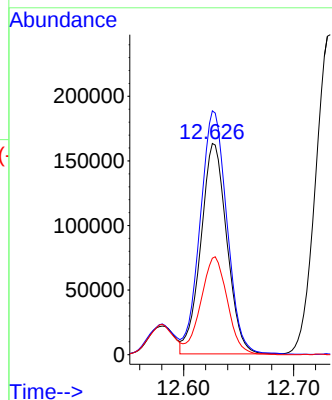
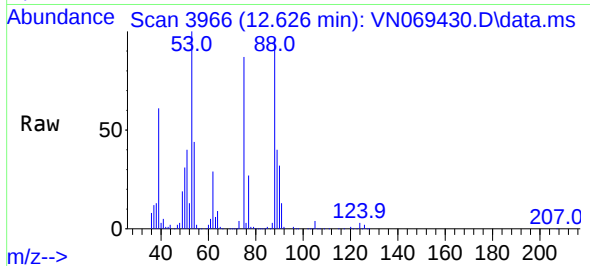




#81
trans-1,4-Dichloro-2-butene
Concen: 46.491 ug/l
RT: 12.626 min Scan# 3966
Delta R.T. 0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

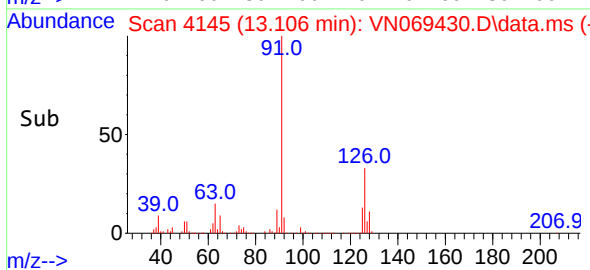
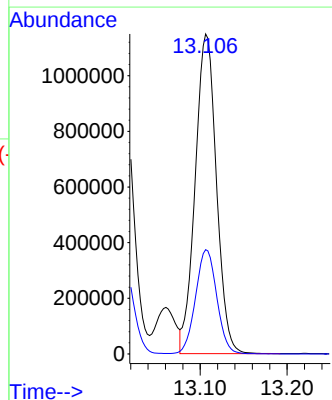
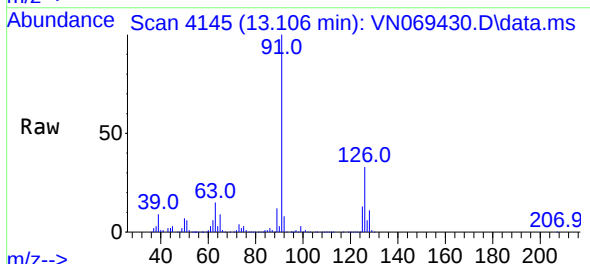
Instrument :
MSVOA_N
ClientSampleId :

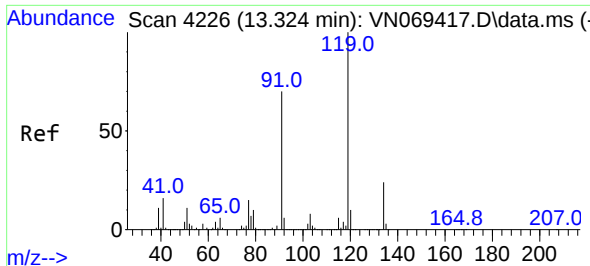
Tgt Ion: 75 Resp: 267581
Ion Ratio Lower Upper
75 100
53 119.8 90.5 135.7
89 47.5 38.2 57.4



#82
4-Chlorotoluene
Concen: 49.130 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 91 Resp: 1947920
Ion Ratio Lower Upper
91 100
126 32.5 18.2 54.6

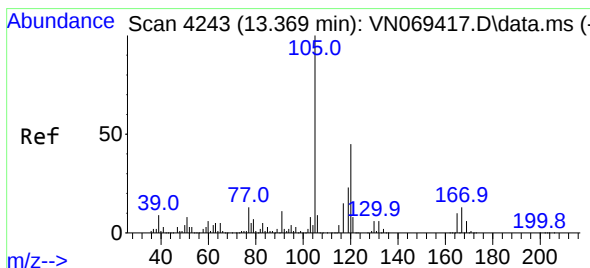
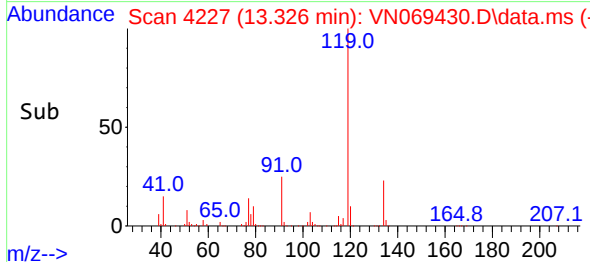
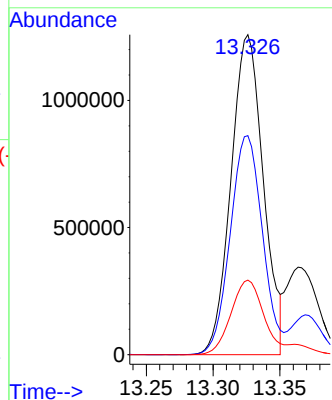
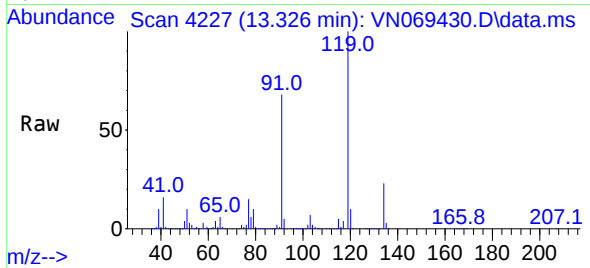




#83
tert-Butylbenzene
Concen: 50.197 ug/l
RT: 13.326 min Scan# 4226
Delta R.T. 0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

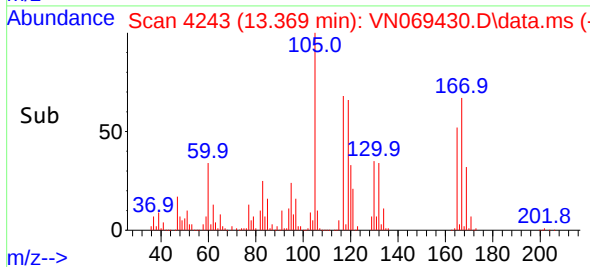
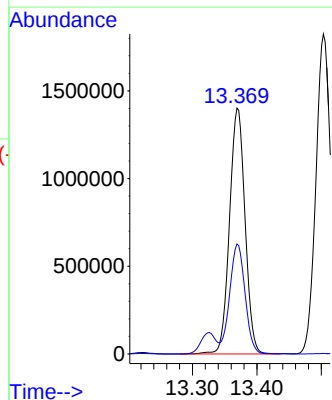
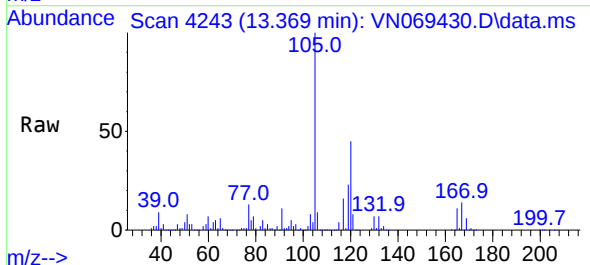
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 2122937
Ion Ratio Lower Upper
119 100
91 68.6 31.5 94.5
134 23.8 12.4 37.4



#84
1,2,4-Trimethylbenzene
Concen: 50.297 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion:105 Resp: 2343364
Ion Ratio Lower Upper
105 100
120 44.2 22.8 68.4

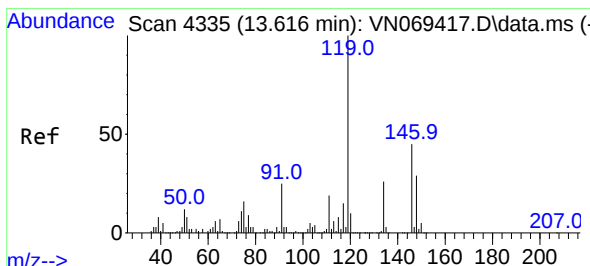
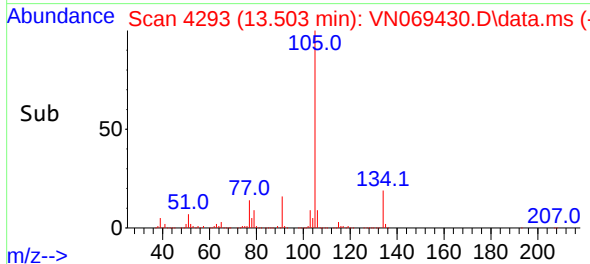
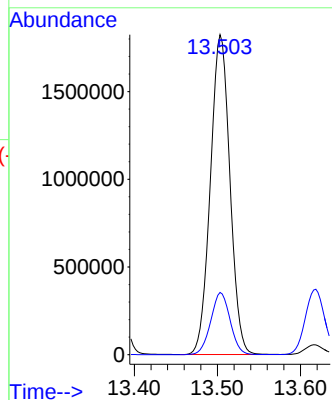
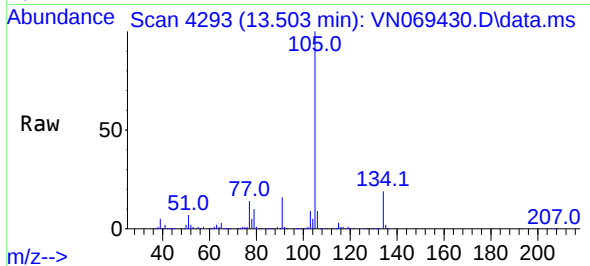




#85
 sec-Butylbenzene
 Concen: 50.380 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN069430.D
 Acq: 9 Nov 2021 20:36

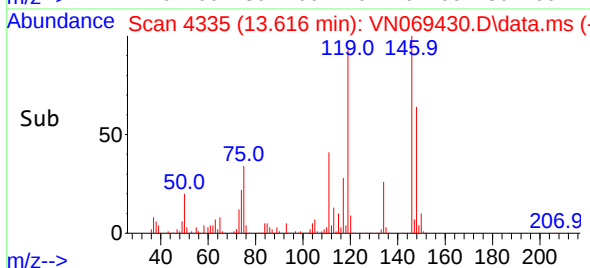
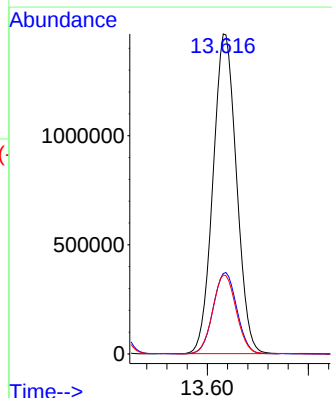
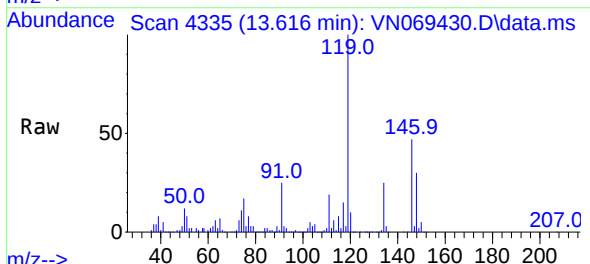
Instrument :
 MSVOA_N
 ClientSampleId :

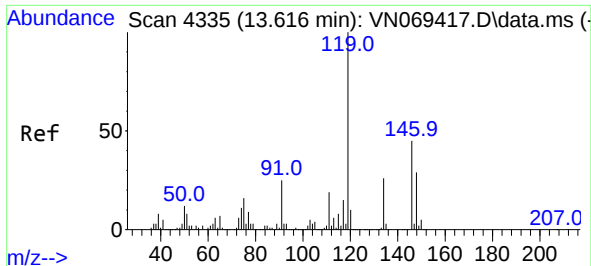
Tgt Ion:105 Resp: 2976332
 Ion Ratio Lower Upper
 105 100
 134 19.3 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 50.329 ug/l
 RT: 13.616 min Scan# 4335
 Delta R.T. -0.000 min
 Lab File: VN069430.D
 Acq: 9 Nov 2021 20:36

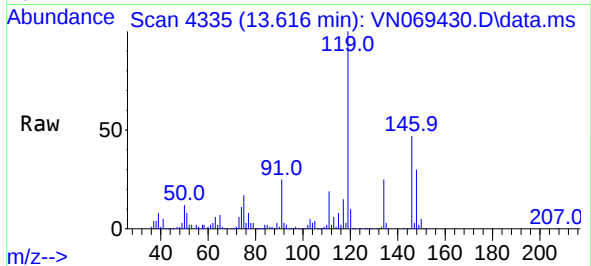
Tgt Ion:119 Resp: 2360362
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.6 40.7
 91 24.6 11.4 34.1



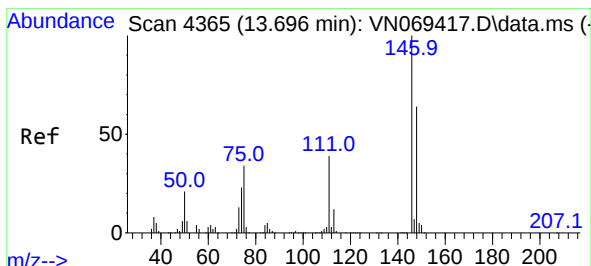
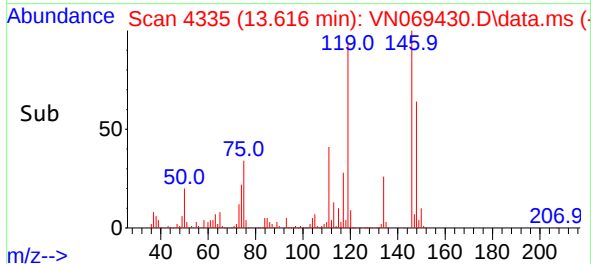
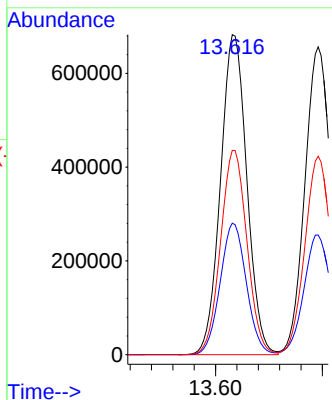


#87
1,3-Dichlorobenzene
Concen: 49.449 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :

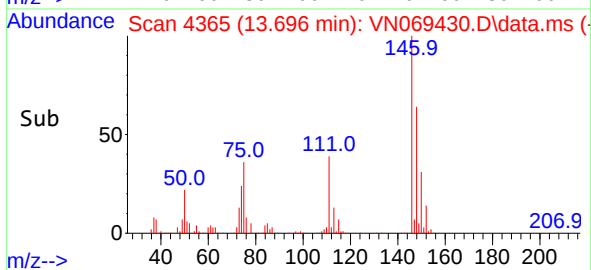
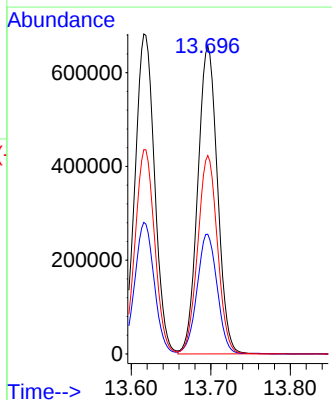
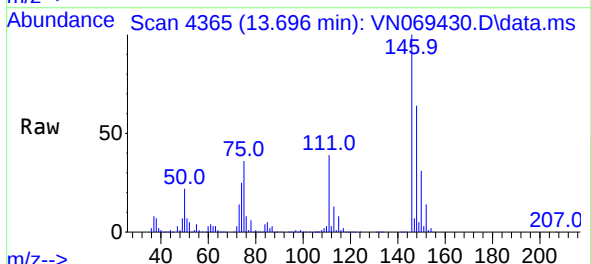


Tgt Ion:146 Resp: 1170485
Ion Ratio Lower Upper
146 100
111 40.9 18.6 55.6
148 64.0 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 48.639 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

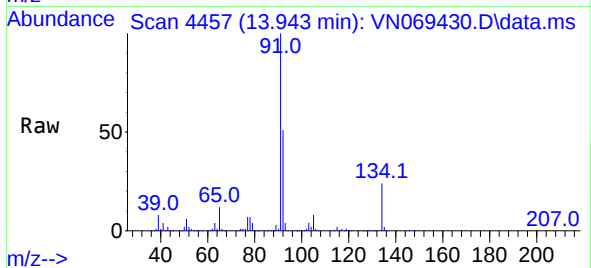
Tgt Ion:146 Resp: 1129473
Ion Ratio Lower Upper
146 100
111 39.5 18.3 54.8
148 64.6 31.8 95.4





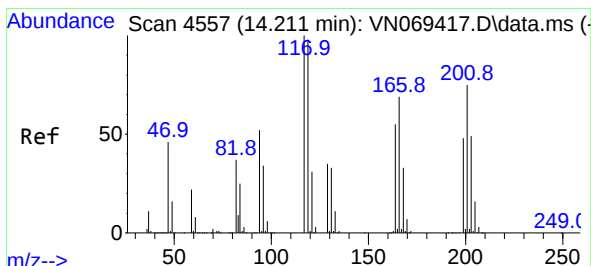
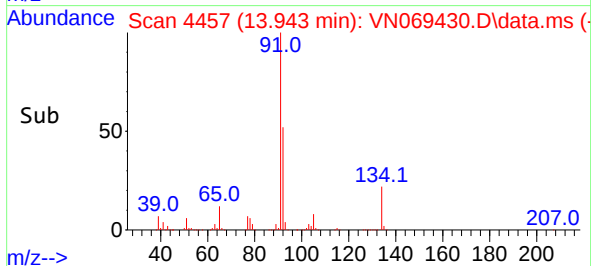
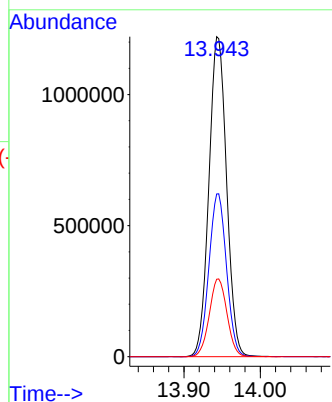
#89
n-Butylbenzene
Concen: 50.092 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 91 Resp: 1959063

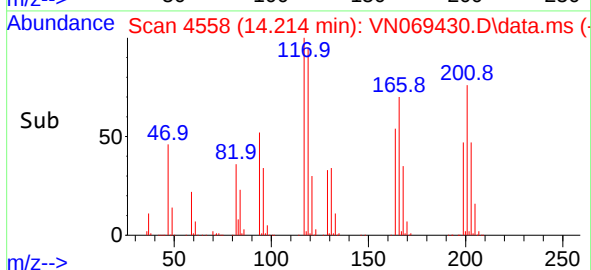
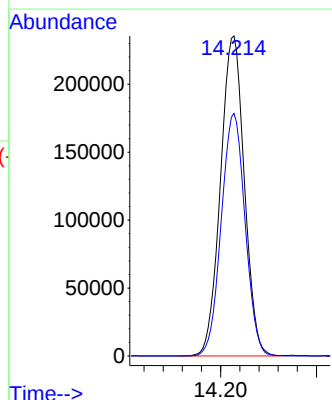
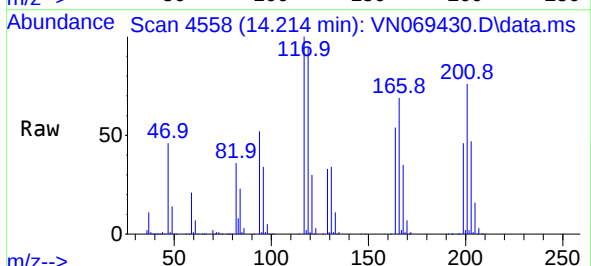
Ion	Ratio	Lower	Upper
91	100		
92	50.8	25.4	76.0
134	24.4	13.6	40.8

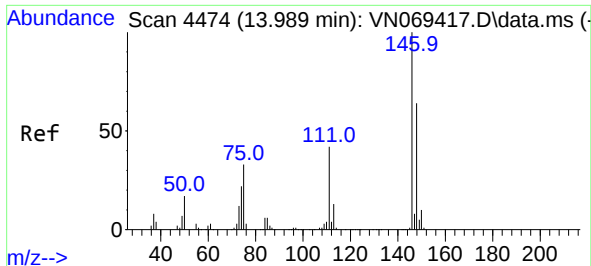


#90
Hexachloroethane
Concen: 47.257 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.003 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion: 117 Resp: 406308

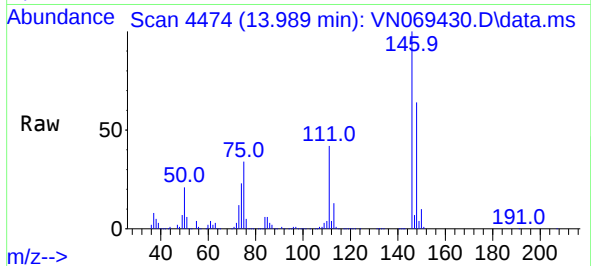
Ion	Ratio	Lower	Upper
117	100		
201	75.6	43.9	131.6



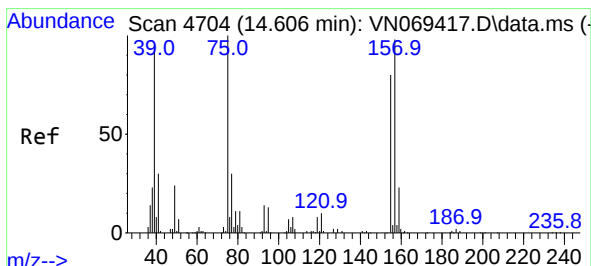
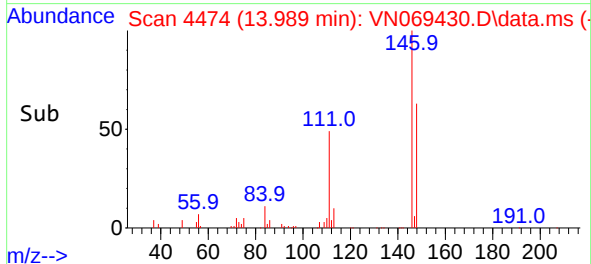
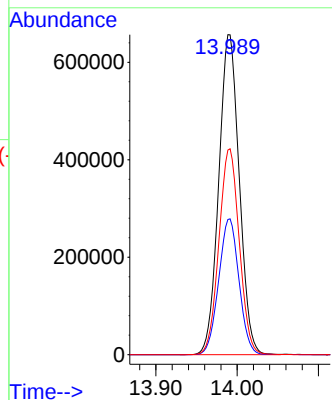


#91
1,2-Dichlorobenzene
Concen: 51.079 ug/l
RT: 13.989 min Scan# 4474
Delta R.T. -0.001 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :

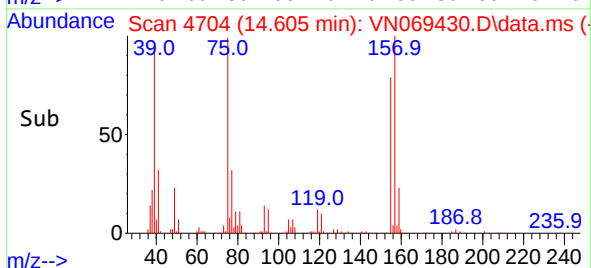
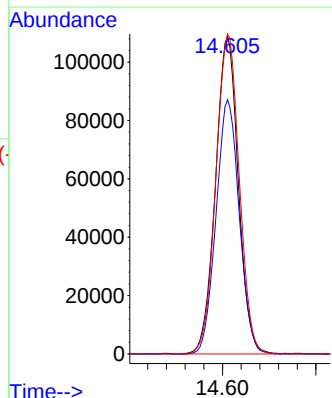
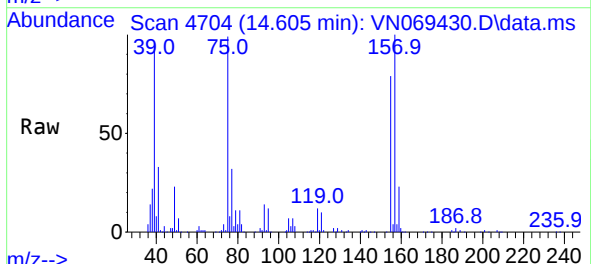


Tgt Ion:146 Resp: 1150506
Ion Ratio Lower Upper
146 100
111 42.1 19.1 57.3
148 63.8 32.1 96.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 49.447 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. -0.001 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

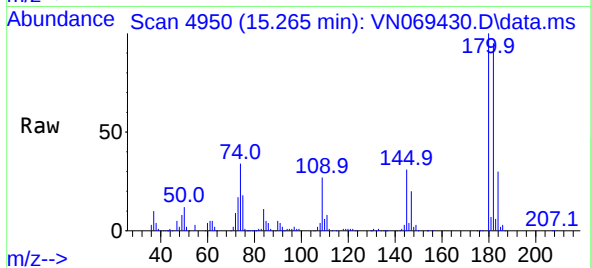
Tgt Ion: 75 Resp: 185022
Ion Ratio Lower Upper
75 100
155 81.4 46.9 140.7
157 102.7 60.6 181.7



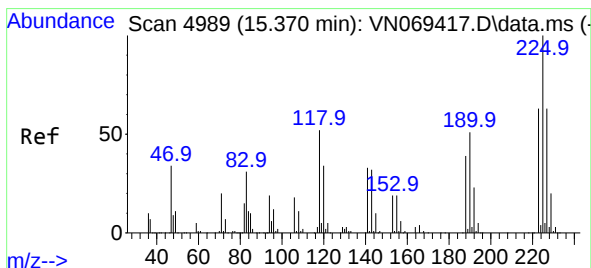
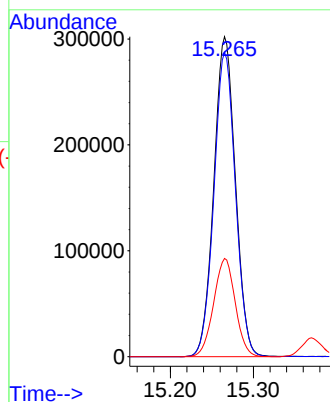
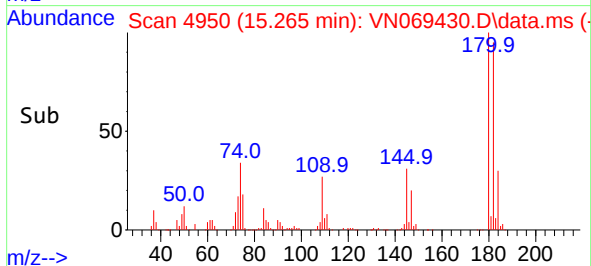


#93
1,2,4-Trichlorobenzene
Concen: 46.410 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

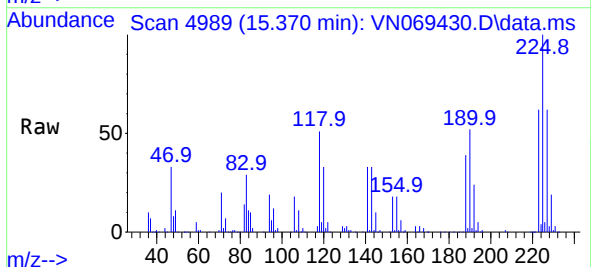
Instrument :
MSVOA_N
ClientSampleId :



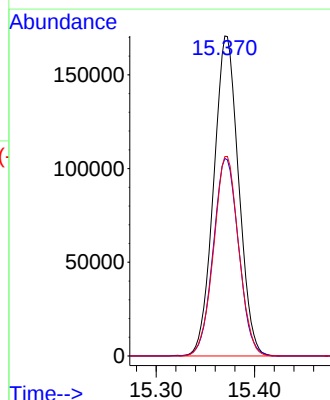
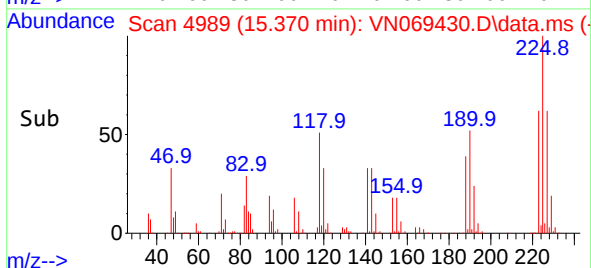
Tgt Ion:180 Resp: 544915
Ion Ratio Lower Upper
180 100
182 94.9 48.3 144.9
145 30.8 14.5 43.5

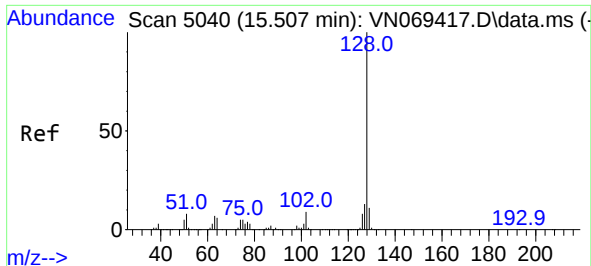


#94
Hexachlorobutadiene
Concen: 51.400 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36



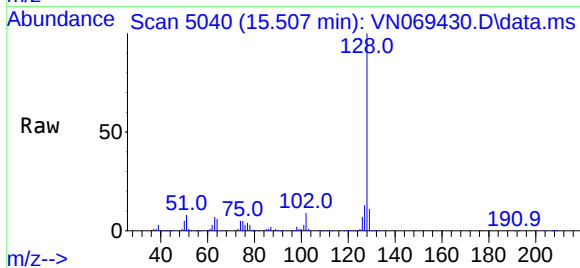
Tgt Ion:225 Resp: 300819
Ion Ratio Lower Upper
225 100
223 62.8 31.9 95.7
227 62.7 32.1 96.3



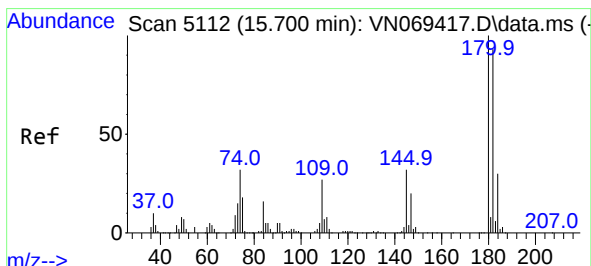
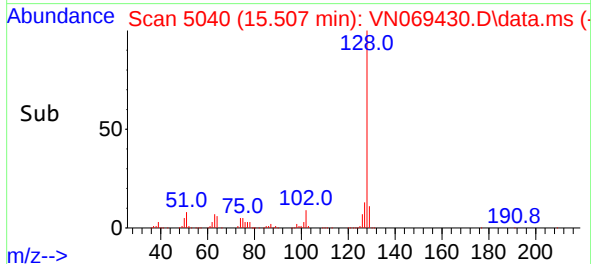
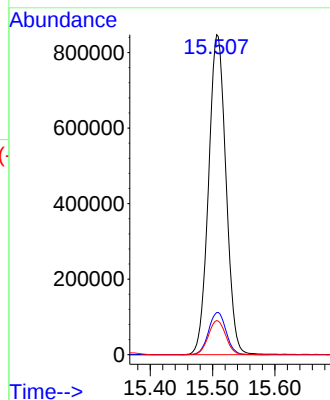


#95
Naphthalene
Concen: 49.513 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:128 Resp: 1646402
Ion Ratio Lower Upper
128 100
127 13.3 10.5 15.7
129 10.7 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 48.160 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.002 min
Lab File: VN069430.D
Acq: 9 Nov 2021 20:36

Tgt Ion:180 Resp: 542097
Ion Ratio Lower Upper
180 100
182 95.1 47.4 142.2
145 32.6 15.0 45.1

