

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120721\
 Data File : VN069825.D
 Acq On : 7 Dec 2021 19:39
 Operator : JC/MD
 Sample : M4956-09MS
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RE137-20211204MS

Quant Time: Dec 08 04:39:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	1030661	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	1715327	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1604580	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.672	152	677624	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	803160	50.47	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.94%	
35) Dibromofluoromethane	8.021	113	553090	51.48	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 102.96%	
50) Toluene-d8	10.440	98	2203836	51.08	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 102.16%	
62) 4-Bromofluorobenzene	12.731	95	793804	50.79	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 101.58%	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	2.073	85	573569	47.71	ug/l 98
3) Chloromethane	2.303	50	671539	44.59	ug/l 97
4) Vinyl Chloride	2.448	62	662491	47.84	ug/l 98
5) Bromomethane	2.842	94	369572	49.12	ug/l 99
6) Chloroethane	3.014	64	403296	47.53	ug/l 95
7) Trichlorofluoromethane	3.373	101	862057	47.43	ug/l 99
8) Diethyl Ether	3.821	74	338207	48.32	ug/l 83
9) 1,1,2-Trichlorotrifluo...	4.208	101	510809	50.14	ug/l 96
10) Methyl Iodide	4.419	142	663199	47.65	ug/l 98
11) Tert butyl alcohol	5.380	59	618438	205.60	ug/l 98
12) 1,1-Dichloroethene	4.181	96	478163	48.71	ug/l 89
13) Acrolein	4.039	56	883002	344.71	ug/l 99
14) Allyl chloride	4.838	41	1061942	48.00	ug/l 93
15) Acrylonitrile	5.554	53	1846184	227.77	ug/l 98
16) Acetone	4.285	43	1677785	175.27	ug/l 96
17) Carbon Disulfide	4.527	76	1227239	48.39	ug/l 99
18) Methyl Acetate	4.854	43	1289623	44.63	ug/l 91
19) Methyl tert-butyl Ether	5.616	73	1840383	48.21	ug/l 96
20) Methylene Chloride	5.093	84	587452	46.16	ug/l # 84
21) trans-1,2-Dichloroethene	5.597	96	507980	47.64	ug/l 86
22) Diisopropyl ether	6.498	45	2156381	49.87	ug/l 94
23) Vinyl Acetate	6.434	43	8846601	251.48	ug/l 95
24) 1,1-Dichloroethane	6.385	63	1104850	49.33	ug/l 98
25) 2-Butanone	7.335	43	2703498	207.86	ug/l 91
26) 2,2-Dichloropropane	7.324	77	804026	46.17	ug/l 96
27) cis-1,2-Dichloroethene	7.324	96	625963	48.59	ug/l 86
28) Bromochloromethane	7.657	49	574874	49.36	ug/l # 78
29) Tetrahydrofuran	7.686	42	1781102	225.52	ug/l 88
30) Chloroform	7.817	83	1122409	49.62	ug/l 99
31) Cyclohexane	8.094	56	1044645	47.17	ug/l 87
32) 1,1,1-Trichloroethane	8.016	97	945967	49.09	ug/l 95
36) 1,1-Dichloropropene	8.220	75	809945	49.60	ug/l 96
37) Ethyl Acetate	7.412	43	1083561	44.58	ug/l 96
38) Carbon Tetrachloride	8.206	117	804913	50.27	ug/l 99
39) Methylcyclohexane	9.459	83	966819	49.78	ug/l 90
40) Benzene	8.458	78	2432499	48.74	ug/l 98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120721\
 Data File : VN069825.D
 Acq On : 7 Dec 2021 19:39
 Operator : JC/MD
 Sample : M4956-09MS
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RE137-20211204MS

Quant Time: Dec 08 04:39:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	547559	47.99	ug/l	89
42) 1,2-Dichloroethane	8.528	62	970972	48.19	ug/l	96
43) Isopropyl Acetate	8.560	43	1713418	47.64	ug/l #	94
44) Trichloroethene	9.215	130	2376473	199.48	ug/l	90
45) 1,2-Dichloropropane	9.491	63	661780	49.37	ug/l	99
46) Dibromomethane	9.577	93	426351	48.50	ug/l	93
47) Bromodichloromethane	9.762	83	845232	50.79	ug/l	99
48) Methyl methacrylate	9.558	41	876010	52.19	ug/l #	82
49) 1,4-Dioxane	9.569	88	249352	827.95	ug/l #	86
51) 4-Methyl-2-Pentanone	10.330	43	5588567	239.52	ug/l	95
52) Toluene	10.505	92	1520646	49.90	ug/l	99
53) t-1,3-Dichloropropene	10.717	75	896359	45.06	ug/l	98
54) cis-1,3-Dichloropropene	10.188	75	962372	45.97	ug/l #	88
55) 1,1,2-Trichloroethane	10.896	97	603240	49.06	ug/l	98
56) Ethyl methacrylate	10.760	69	1027287	44.54	ug/l #	87
57) 1,3-Dichloropropane	11.044	76	1077561	49.77	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.041	63	21493	21.57	ug/l #	85
59) 2-Hexanone	11.084	43	3953888	224.01	ug/l	93
60) Dibromochloromethane	11.237	129	609187	46.42	ug/l	100
61) 1,2-Dibromoethane	11.344	107	625683	49.13	ug/l	99
64) Tetrachloroethene	10.977	164	517143	47.53	ug/l	95
65) Chlorobenzene	11.768	112	1608776	49.42	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.840	131	591550	51.63	ug/l	99
67) Ethyl Benzene	11.843	91	3008386	50.88	ug/l	96
68) m/p-Xylenes	11.953	106	2192184	101.82	ug/l	92
69) o-Xylene	12.280	106	1092684	50.39	ug/l	91
70) Styrene	12.294	104	1766873	51.38	ug/l	96
71) Bromoform	12.457	173	442723	45.44	ug/l #	99
73) Isopropylbenzene	12.578	105	2889806	47.93	ug/l	98
74) N-amyl acetate	12.388	43	1220028	45.76	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.827	83	959702	46.03	ug/l	98
76) 1,2,3-Trichloropropane	12.878	75	1180749	60.76	ug/l	73
77) Bromobenzene	12.860	156	662393	46.78	ug/l	78
78) n-propylbenzene	12.919	91	3261187	48.61	ug/l	96
79) 2-Chlorotoluene	13.007	91	2022978	47.72	ug/l	93
80) 1,3,5-Trimethylbenzene	13.058	105	2368917	48.82	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.624	75	257559	43.92	ug/l	94
82) 4-Chlorotoluene	13.104	91	1923349	48.24	ug/l	93
83) tert-Butylbenzene	13.324	119	2056241	47.85	ug/l	93
84) 1,2,4-Trimethylbenzene	13.366	105	2312846	50.05	ug/l	98
85) sec-Butylbenzene	13.501	105	2820202	48.39	ug/l	97
86) p-Isopropyltoluene	13.616	119	2233308	49.02	ug/l	97
87) 1,3-Dichlorobenzene	13.613	146	1102365	47.38	ug/l	96
88) 1,4-Dichlorobenzene	13.694	146	1057716	46.26	ug/l	97
89) n-Butylbenzene	13.940	91	1751822	47.40	ug/l	97
90) Hexachloroethane	14.209	117	407794	50.98	ug/l	87
91) 1,2-Dichlorobenzene	13.986	146	1063421	46.91	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.603	75	167052	44.34	ug/l	78
93) 1,2,4-Trichlorobenzene	15.263	180	449694	41.00	ug/l	98
94) Hexachlorobutadiene	15.370	225	269112	44.80	ug/l	97
95) Naphthalene	15.507	128	1177556	36.71	ug/l	100
96) 1,2,3-Trichlorobenzene	15.700	180	434469	40.58	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120721\
Data File : VN069825.D
Acq On : 7 Dec 2021 19:39
Operator : JC/MD
Sample : M4956-09MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

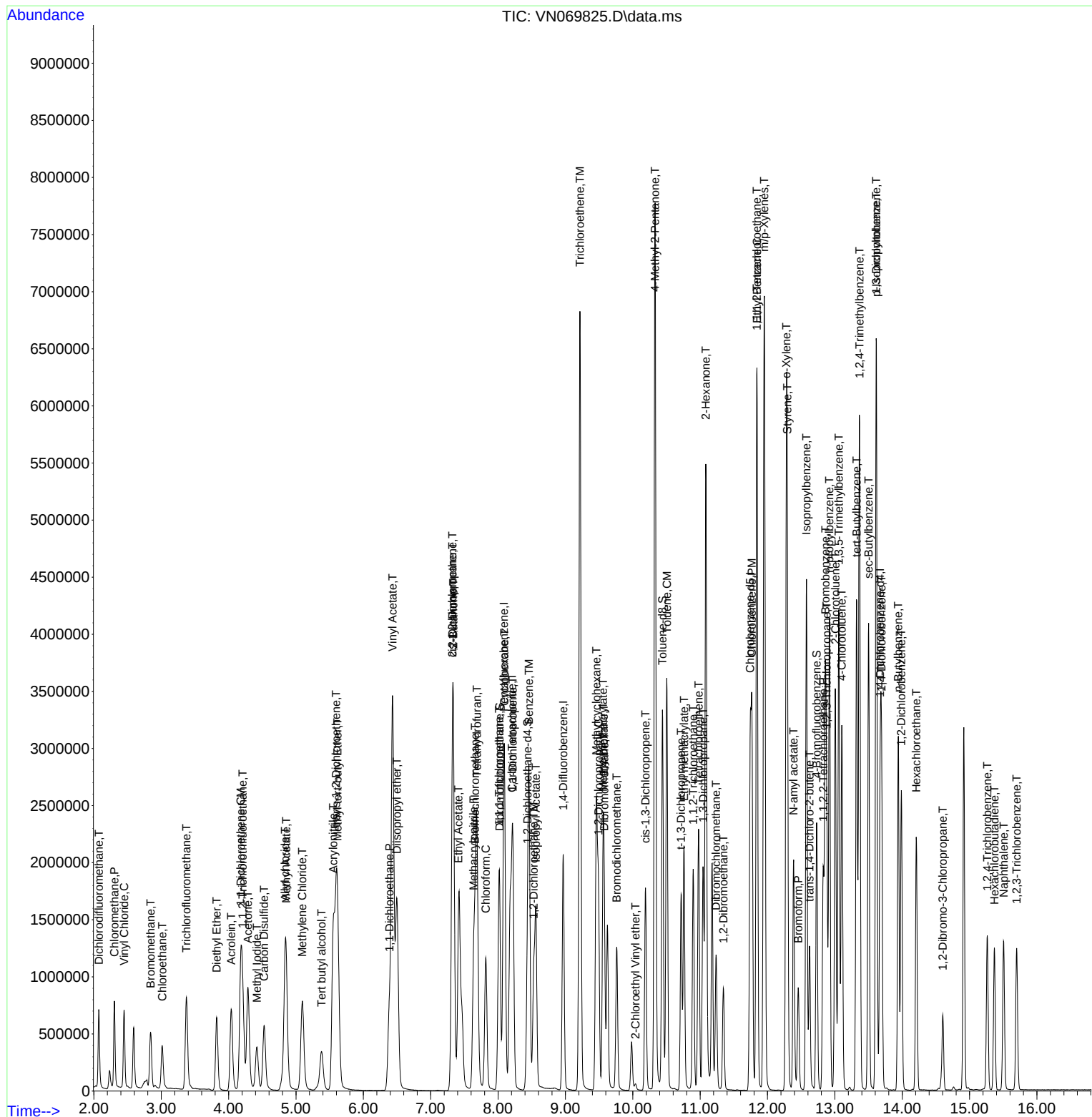
Quant Time: Dec 08 04:39:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 03 08:46:47 2021
Response via : Initial Calibration

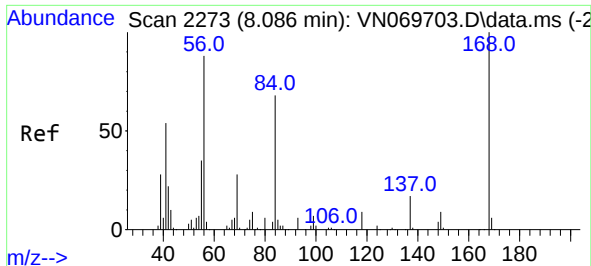
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

Quant Time: Dec 08 04:39:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 03 08:46:47 2021
Response via : Initial Calibration

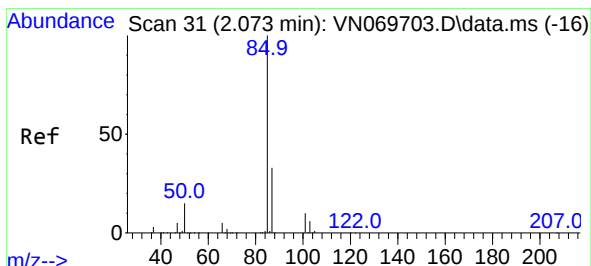
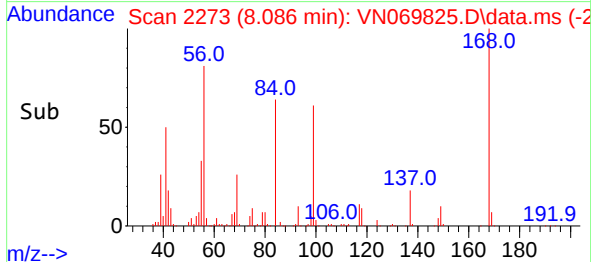
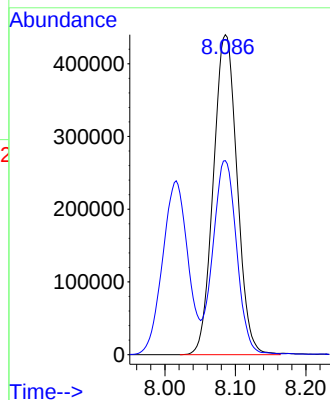
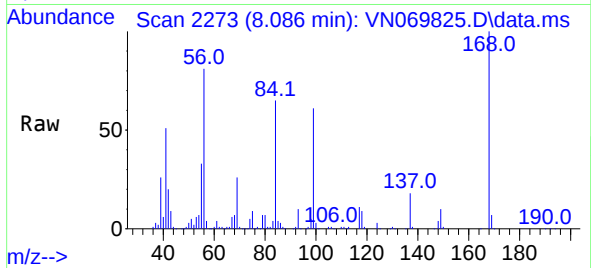




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.086 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

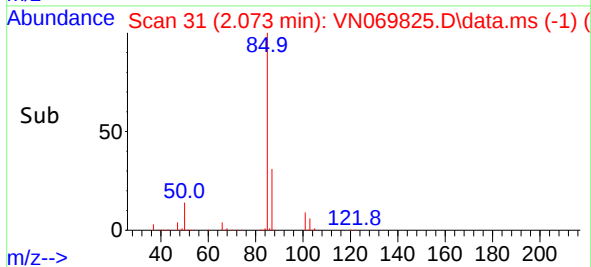
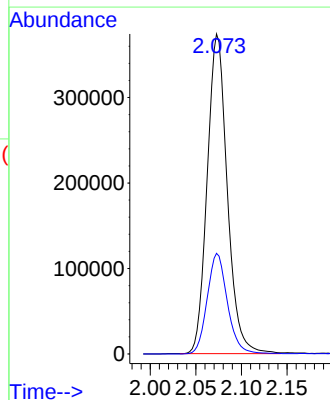
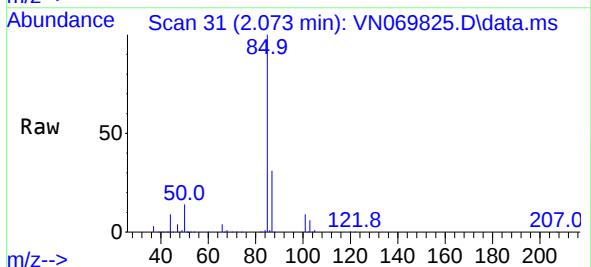
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

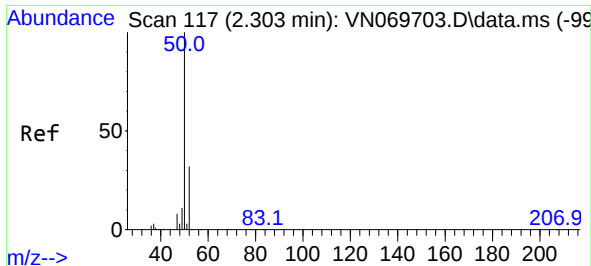
Tgt Ion:168 Resp: 1030661
Ion Ratio Lower Upper
168 100
99 60.3 41.3 61.9



#2
Dichlorodifluoromethane
Concen: 47.71 ug/l
RT: 2.073 min Scan# 31
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 85 Resp: 573569
Ion Ratio Lower Upper
85 100
87 31.5 16.3 48.9

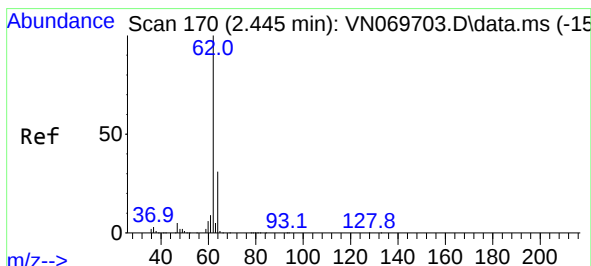
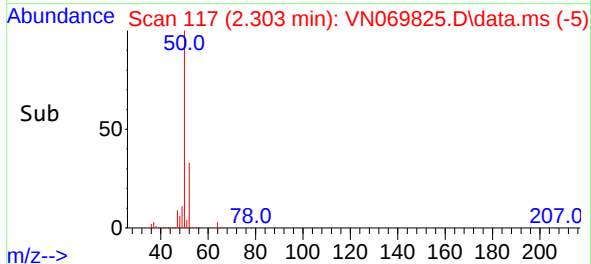
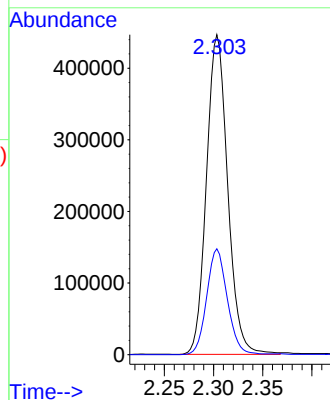
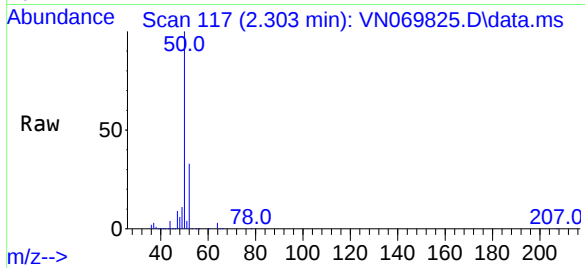




#3
Chloromethane
Concen: 44.59 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

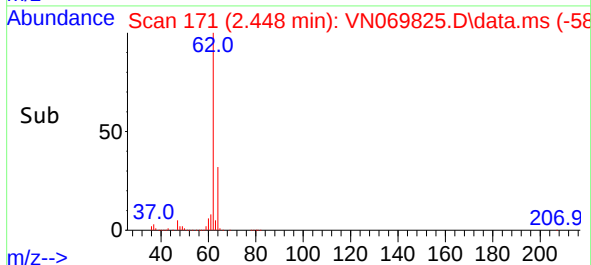
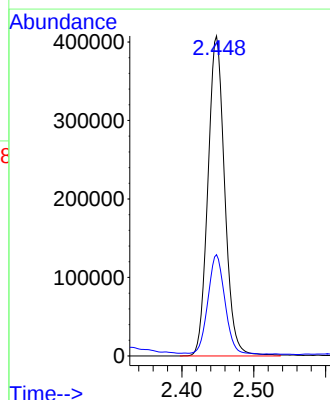
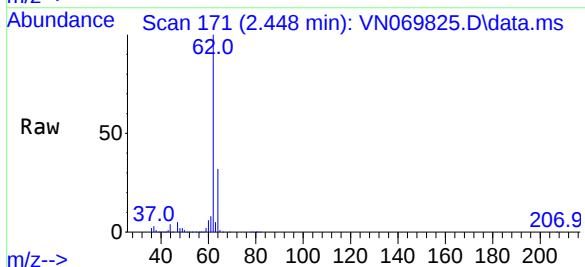
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

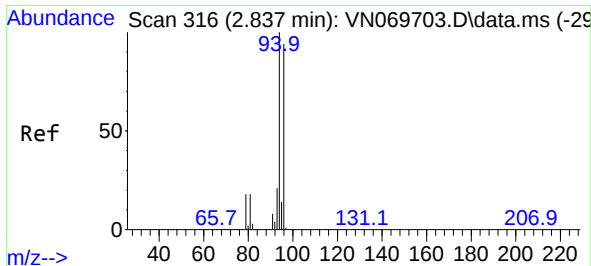
Tgt Ion: 50 Resp: 671539
Ion Ratio Lower Upper
50 100
52 33.1 25.4 38.0



#4
Vinyl Chloride
Concen: 47.84 ug/l
RT: 2.448 min Scan# 171
Delta R.T. 0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 62 Resp: 662491
Ion Ratio Lower Upper
62 100
64 31.1 25.8 38.6

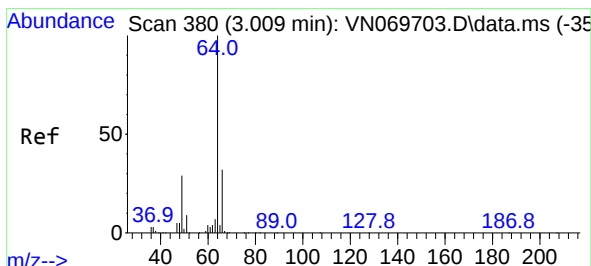
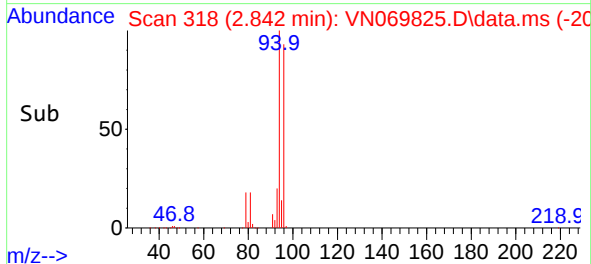
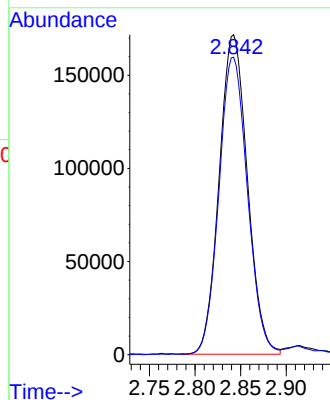
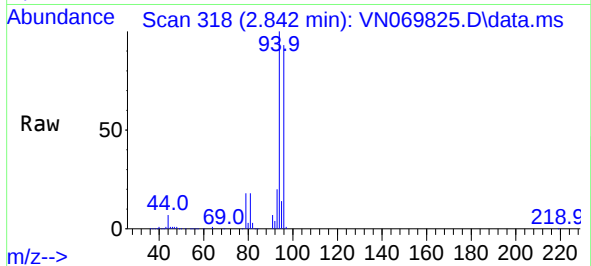




#5
Bromomethane
Concen: 49.12 ug/l
RT: 2.842 min Scan# 316
Delta R.T. 0.006 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

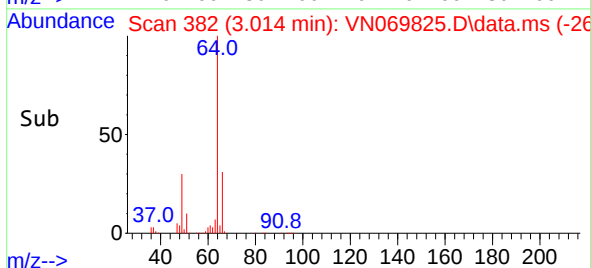
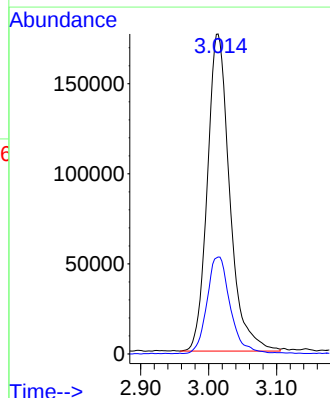
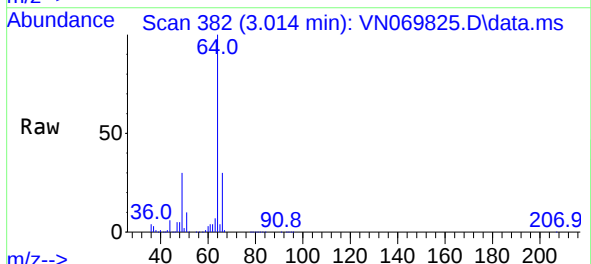
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

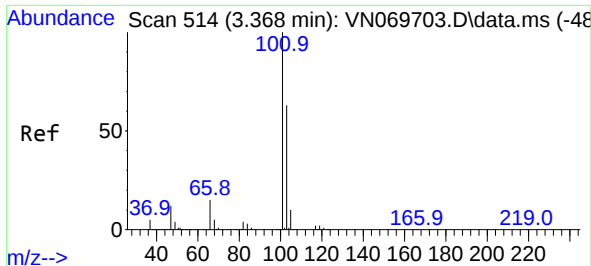
Tgt Ion: 94 Resp: 369572
Ion Ratio Lower Upper
94 100
96 92.9 73.8 110.8



#6
Chloroethane
Concen: 47.53 ug/l
RT: 3.014 min Scan# 382
Delta R.T. 0.006 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 64 Resp: 403296
Ion Ratio Lower Upper
64 100
66 30.3 26.3 39.5

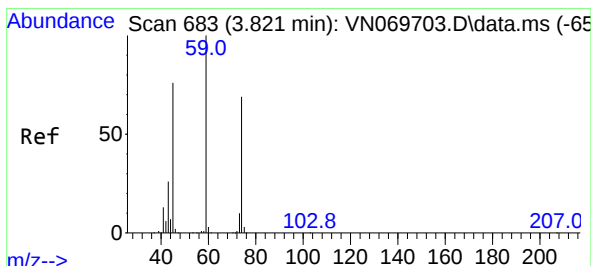
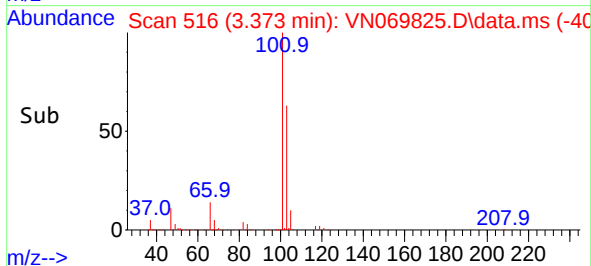
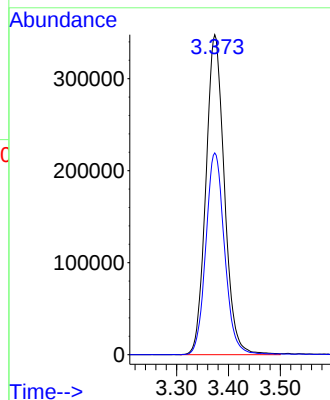
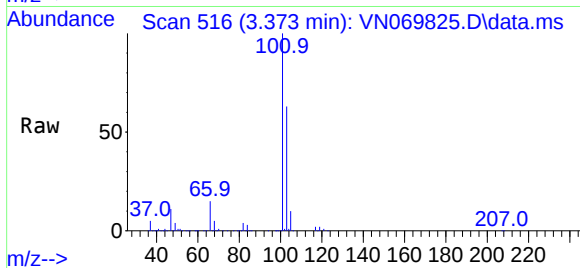




#7
Trichlorofluoromethane
Concen: 47.43 ug/l
RT: 3.373 min Scan# 514
Delta R.T. 0.006 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

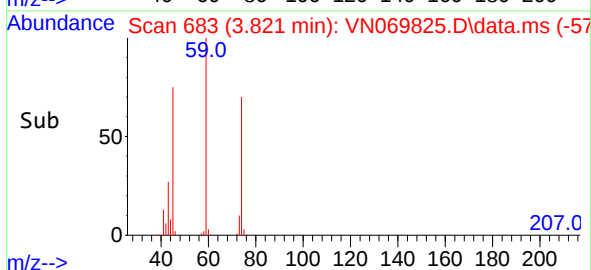
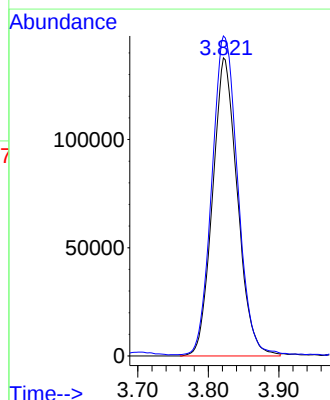
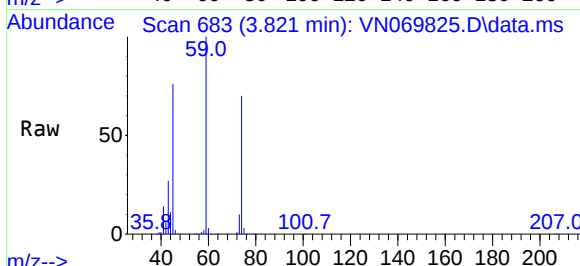
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

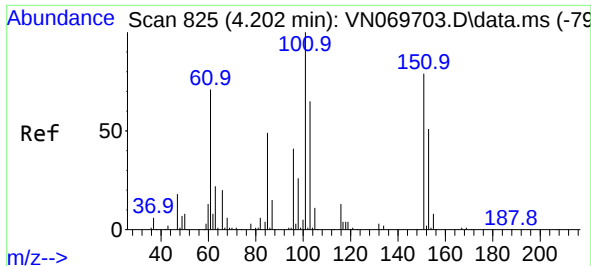
Tgt Ion:101 Resp: 862057
Ion Ratio Lower Upper
101 100
103 63.0 50.1 75.1



#8
Diethyl Ether
Concen: 48.32 ug/l
RT: 3.821 min Scan# 683
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 74 Resp: 338207
Ion Ratio Lower Upper
74 100
45 110.6 47.0 141.2

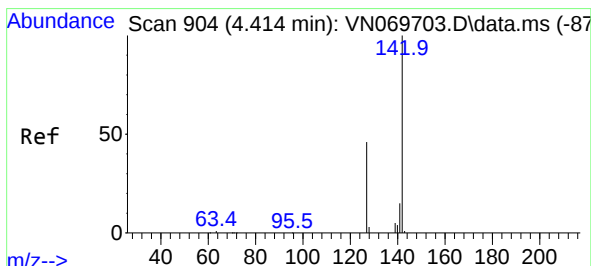
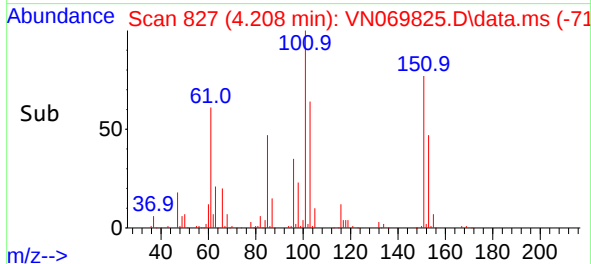
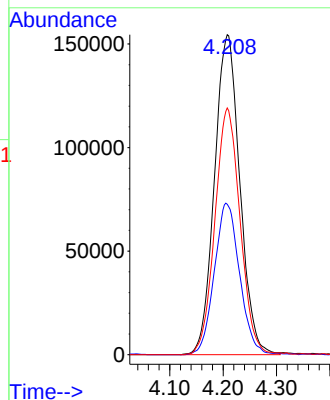
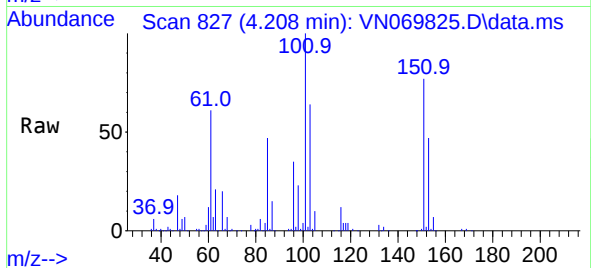




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.14 ug/l
RT: 4.208 min Scan# 81
Delta R.T. 0.006 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

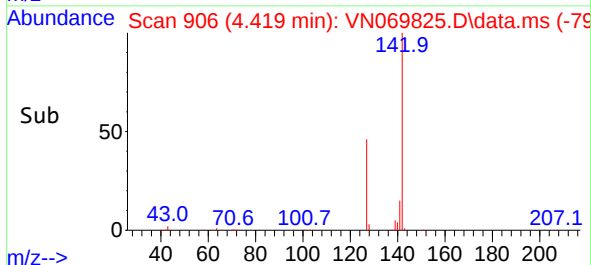
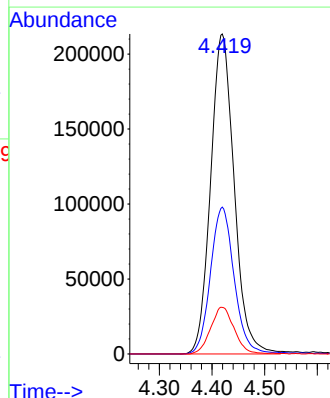
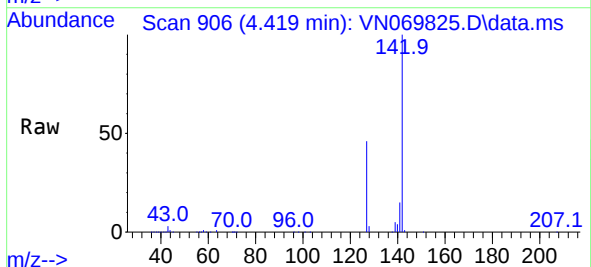
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

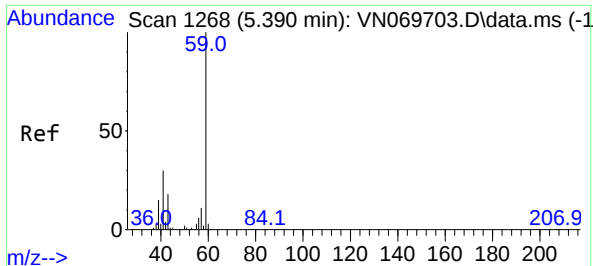
Tgt Ion:101 Resp: 510809
Ion Ratio Lower Upper
101 100
85 47.1 37.2 55.8
151 76.5 65.9 98.9



#10
Methyl Iodide
Concen: 47.65 ug/l
RT: 4.419 min Scan# 906
Delta R.T. 0.006 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion:142 Resp: 663199
Ion Ratio Lower Upper
142 100
127 46.1 35.4 53.0
141 14.6 11.6 17.4

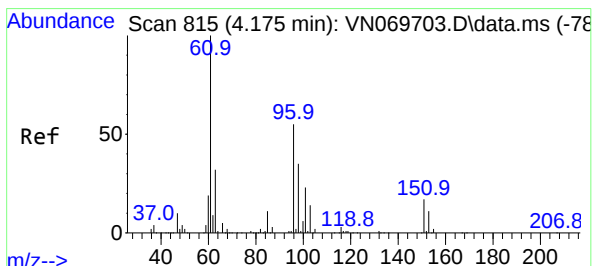
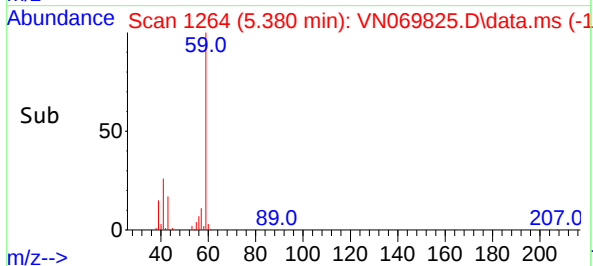
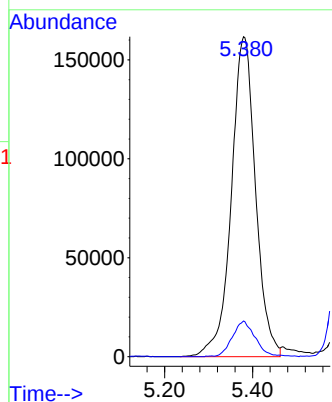
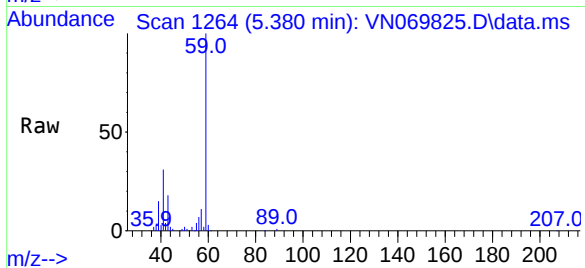




#11
Tert butyl alcohol
Concen: 205.60 ug/l
RT: 5.380 min Scan# 11
Delta R.T. -0.011 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

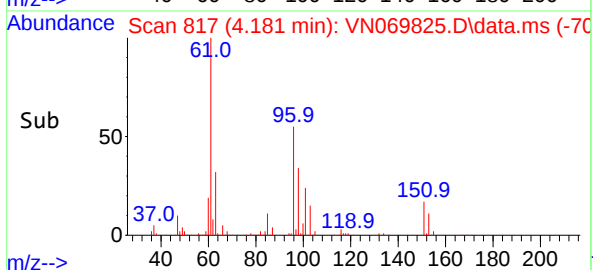
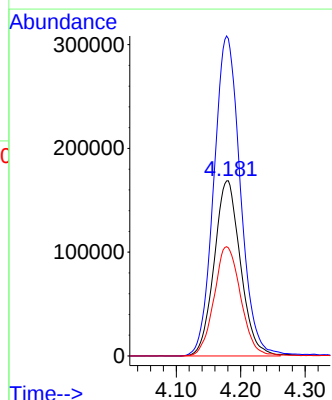
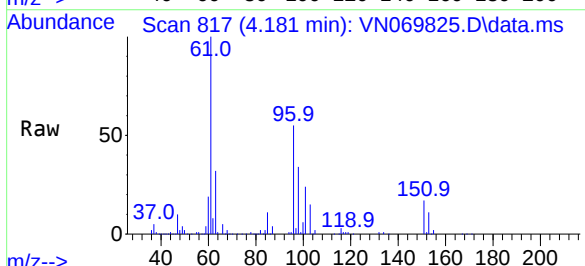
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

Tgt Ion: 59 Resp: 618438
Ion Ratio Lower Upper
59 100
57 10.1 8.7 13.1



#12
1,1-Dichloroethene
Concen: 48.71 ug/l
RT: 4.181 min Scan# 817
Delta R.T. 0.006 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 96 Resp: 478163
Ion Ratio Lower Upper
96 100
61 181.0 131.0 196.6
98 61.8 52.4 78.6

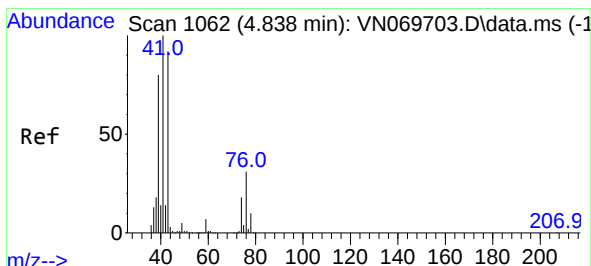
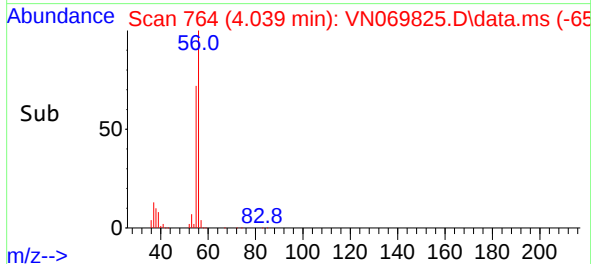
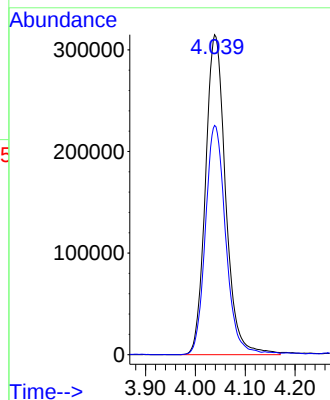
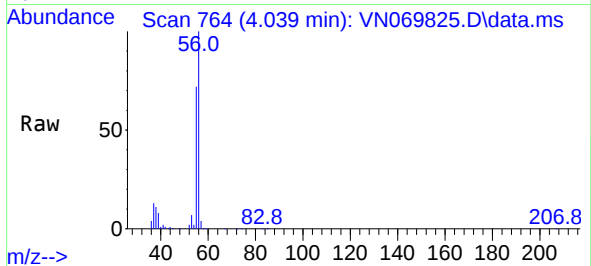




#13
Acrolein
Concen: 344.71 ug/l
RT: 4.039 min Scan# 764
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

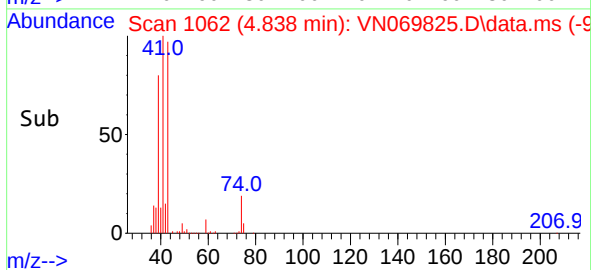
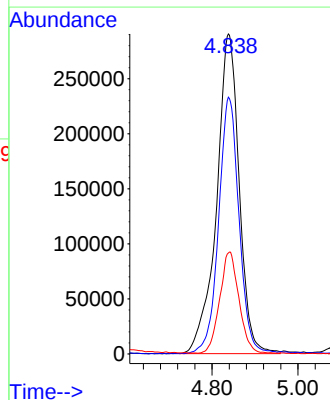
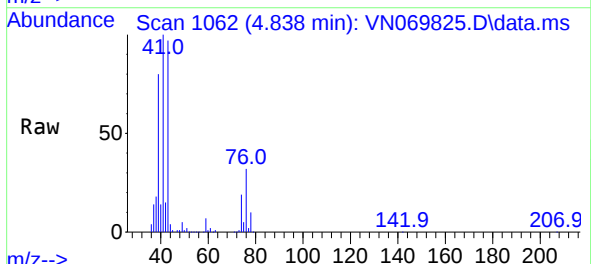
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

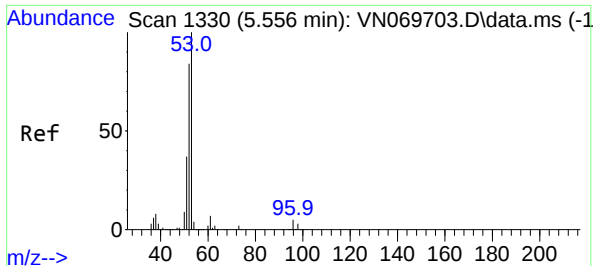
Tgt Ion: 56 Resp: 883002
Ion Ratio Lower Upper
56 100
55 71.9 56.6 85.0



#14
Allyl chloride
Concen: 48.00 ug/l
RT: 4.838 min Scan# 1062
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 41 Resp: 1061942
Ion Ratio Lower Upper
41 100
39 72.2 61.2 91.8
76 26.7 26.0 39.0



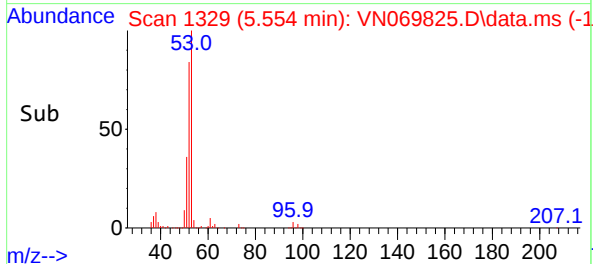
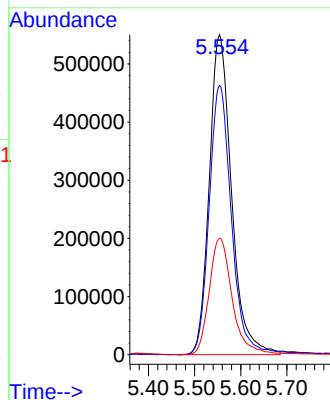
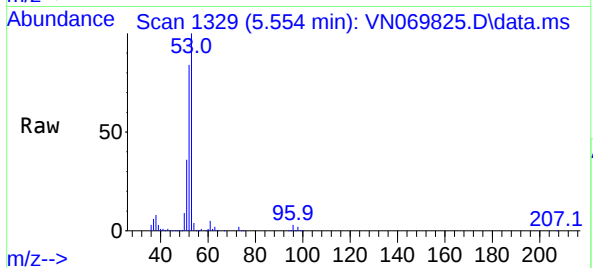


#15
Acrylonitrile
Concen: 227.77 ug/l
RT: 5.554 min Scan# 11
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

Tgt Ion: 53 Resp: 1846184

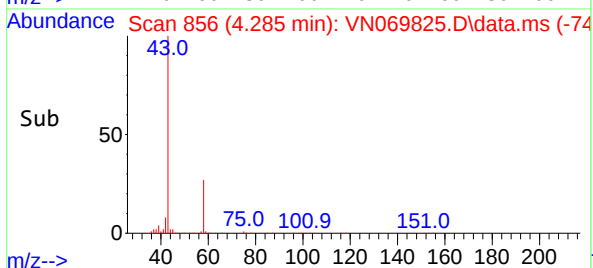
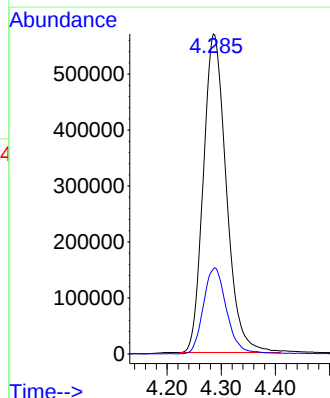
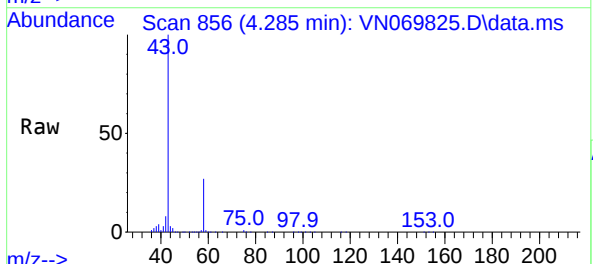
Ion	Ratio	Lower	Upper
53	100		
52	84.6	66.2	99.2
51	37.5	29.6	44.4

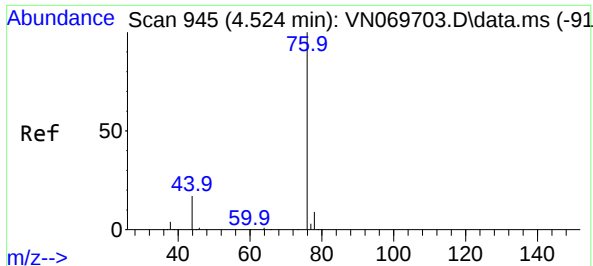


#16
Acetone
Concen: 175.27 ug/l
RT: 4.285 min Scan# 856
Delta R.T. -0.005 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 43 Resp: 1677785

Ion	Ratio	Lower	Upper
43	100		
58	26.6	23.1	34.7

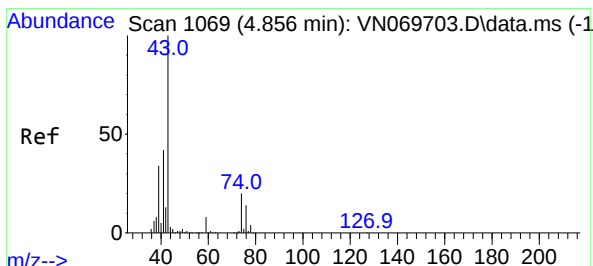
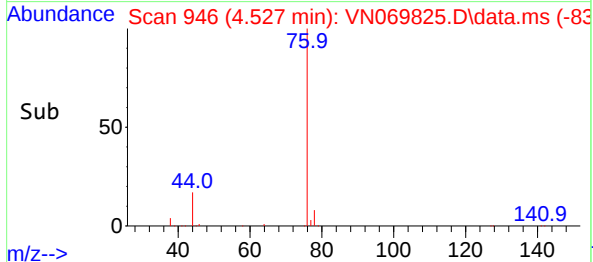
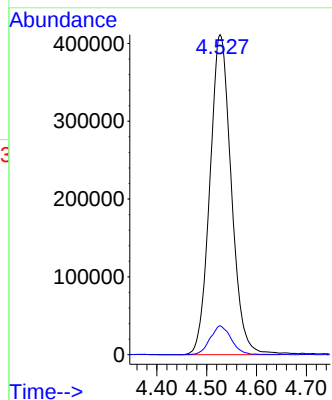
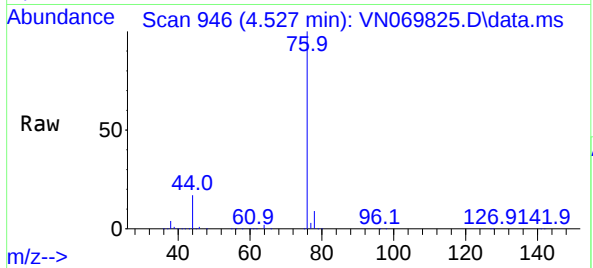




#17
Carbon Disulfide
Concen: 48.39 ug/l
RT: 4.527 min Scan# 945
Delta R.T. 0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

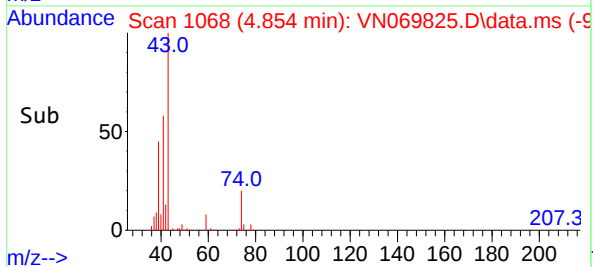
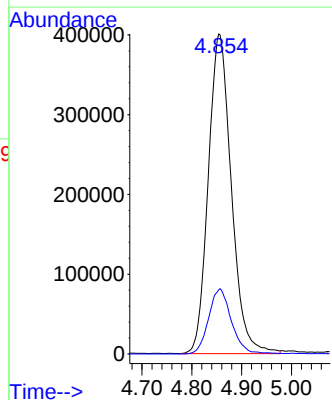
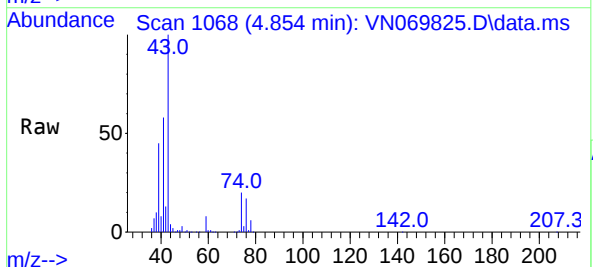
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

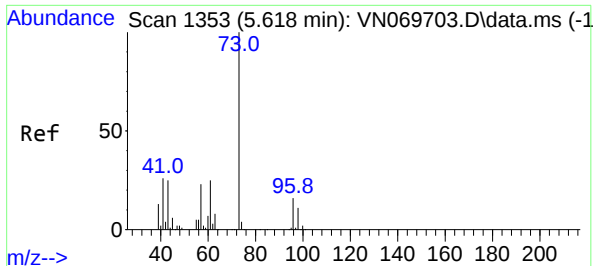
Tgt Ion: 76 Resp: 1227239
Ion Ratio Lower Upper
76 100
78 9.0 7.5 11.3



#18
Methyl Acetate
Concen: 44.63 ug/l
RT: 4.854 min Scan# 1068
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 43 Resp: 1289623
Ion Ratio Lower Upper
43 100
74 20.0 19.4 29.2

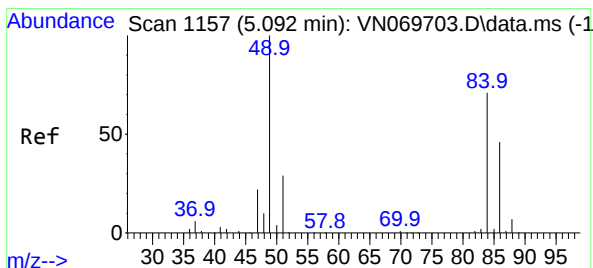
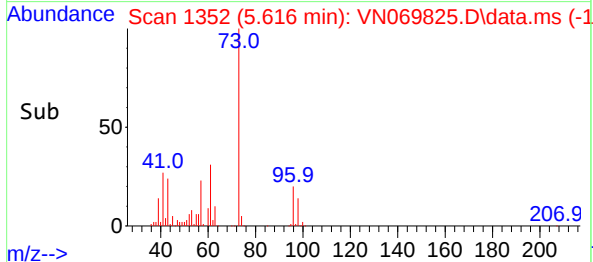
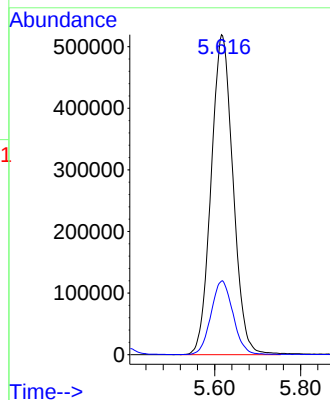
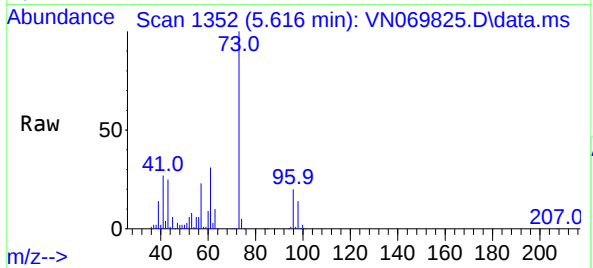




#19
Methyl tert-butyl Ether
Concen: 48.21 ug/l
RT: 5.616 min Scan# 11352
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

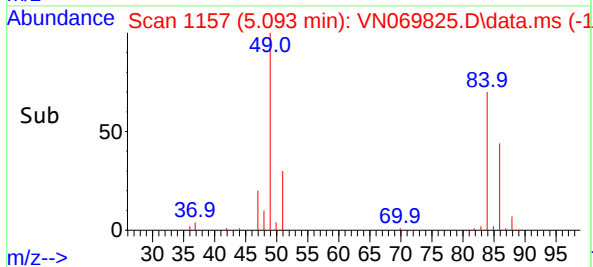
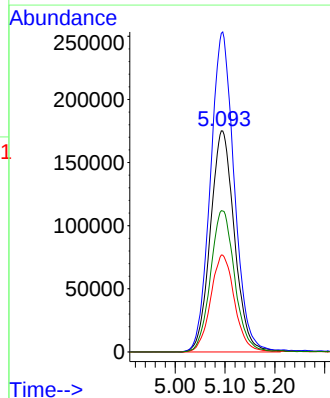
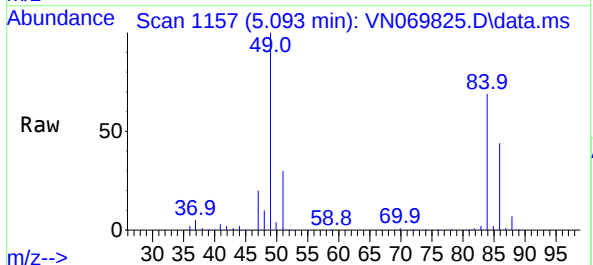
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

Tgt Ion: 73 Resp: 1840383
Ion Ratio Lower Upper
73 100
57 23.0 16.8 25.2



#20
Methylene Chloride
Concen: 46.16 ug/l
RT: 5.093 min Scan# 1157
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 84 Resp: 587452
Ion Ratio Lower Upper
84 100
49 144.2 93.5 140.3#
51 43.9 29.4 44.2
86 63.9 53.0 79.4

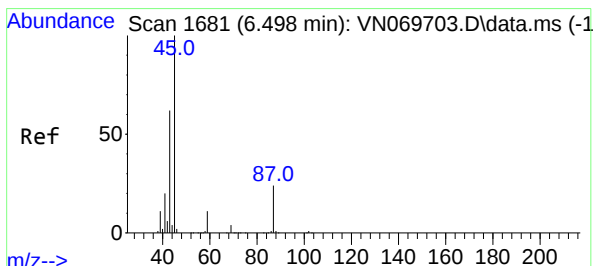
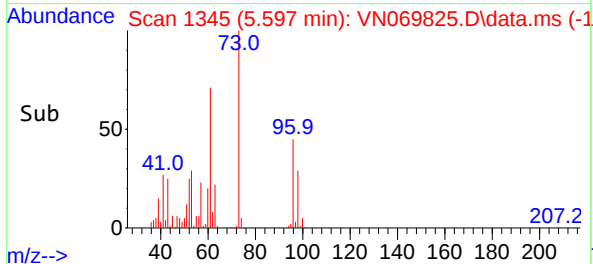
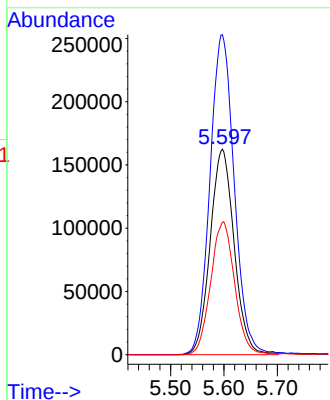
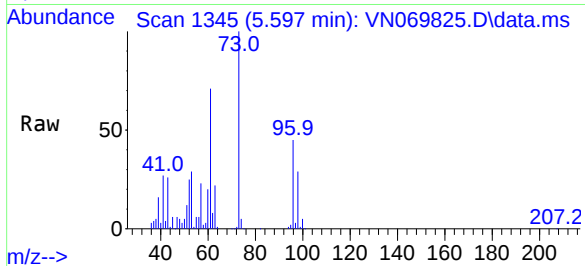




#21
trans-1,2-Dichloroethene
Concen: 47.64 ug/l
RT: 5.597 min Scan# 11
Delta R.T. 0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

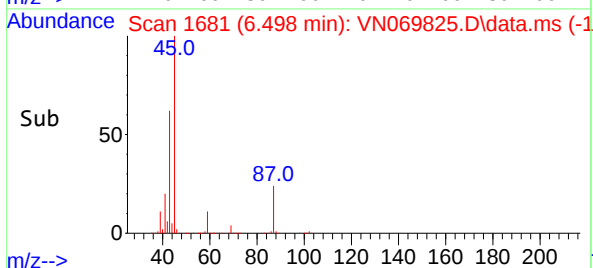
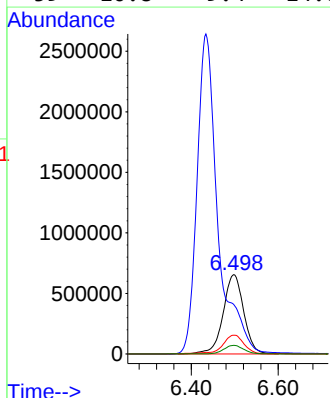
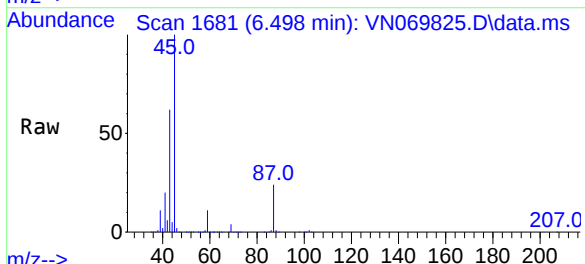
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

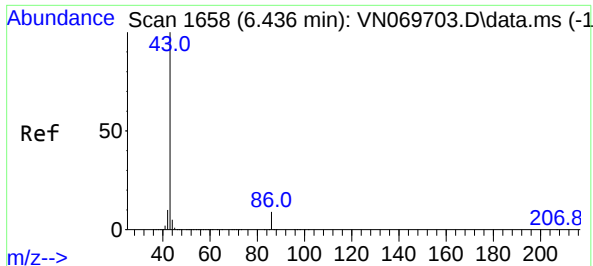
Tgt Ion: 96 Resp: 507980
Ion Ratio Lower Upper
96 100
61 155.7 105.8 158.6
98 64.4 52.0 78.0



#22
Diisopropyl ether
Concen: 49.87 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 45 Resp: 2156381
Ion Ratio Lower Upper
45 100
43 61.1 51.7 77.5
87 23.5 23.2 34.8
59 10.8 9.4 14.0

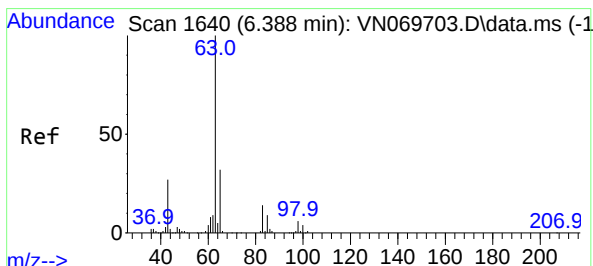
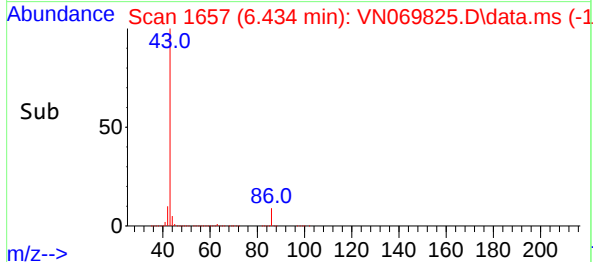
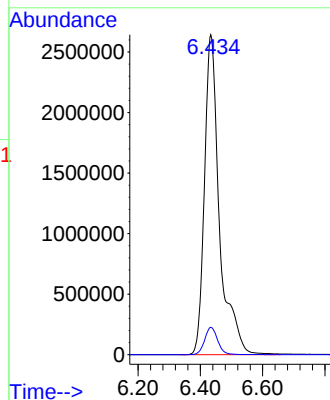
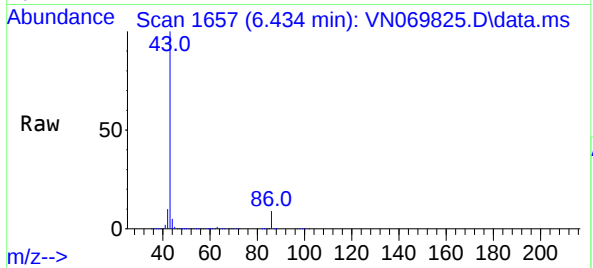




#23
 Vinyl Acetate
 Concen: 251.48 ug/l
 RT: 6.434 min Scan# 1639
 Delta R.T. -0.003 min
 Lab File: VN069825.D
 Acq: 7 Dec 2021 19:39

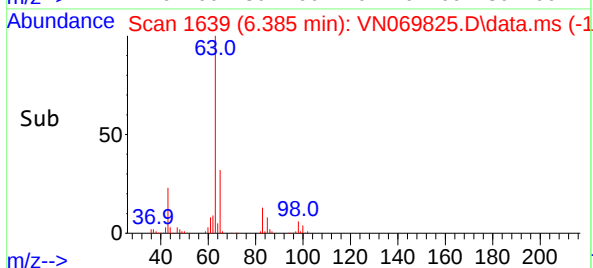
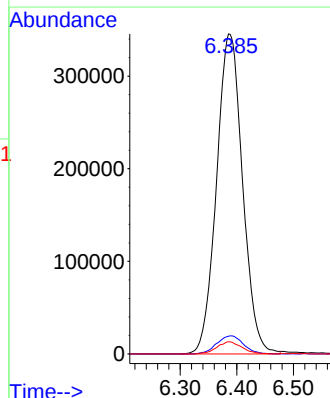
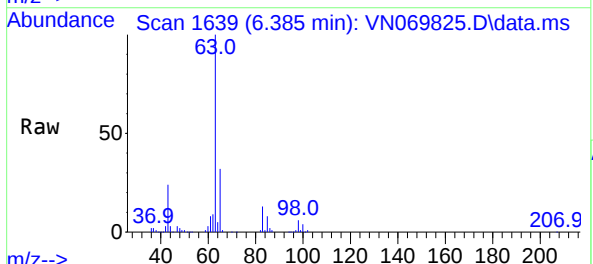
Instrument :
 MSVOA_N
 ClientSampleId :
 RE137-20211204MS

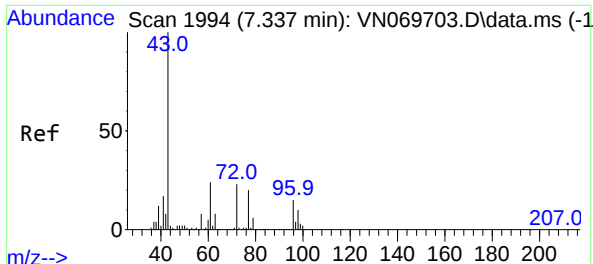
Tgt Ion: 43 Resp: 8846601
 Ion Ratio Lower Upper
 43 100
 86 8.6 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 49.33 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. -0.003 min
 Lab File: VN069825.D
 Acq: 7 Dec 2021 19:39

Tgt Ion: 63 Resp: 1104850
 Ion Ratio Lower Upper
 63 100
 98 5.6 3.3 9.9
 100 3.8 2.1 6.5

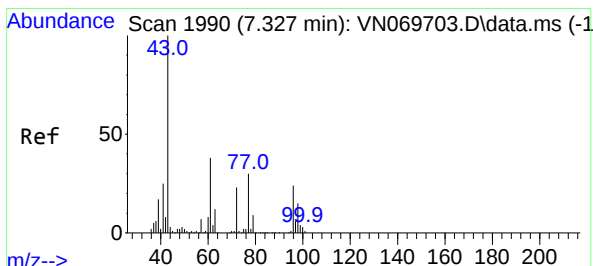
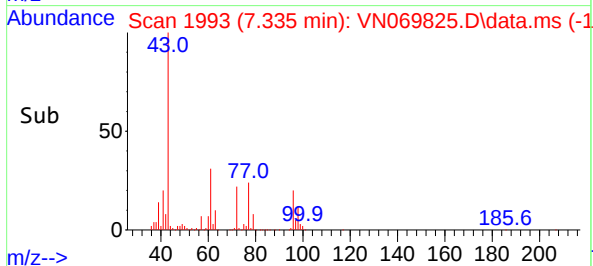
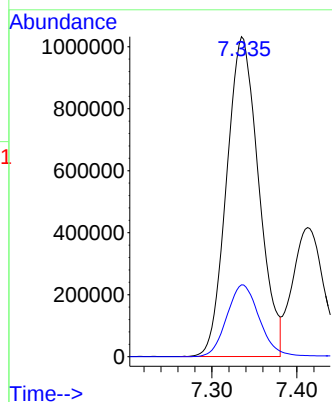
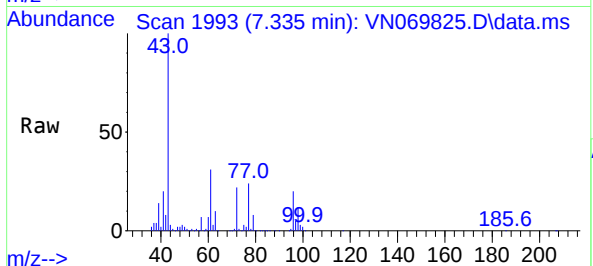




#25
2-Butanone
Concen: 207.86 ug/l
RT: 7.335 min Scan# 1993
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

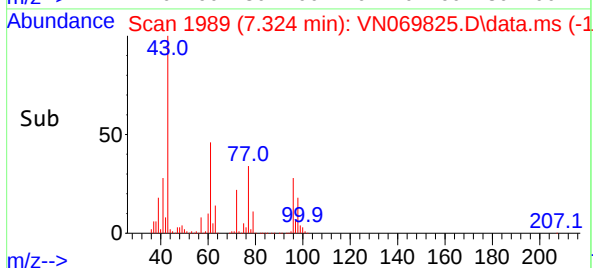
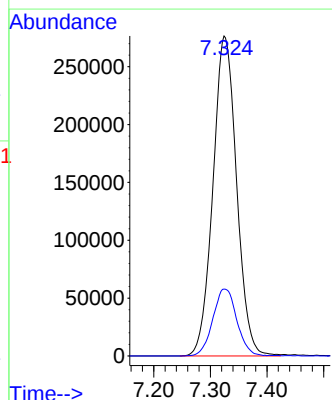
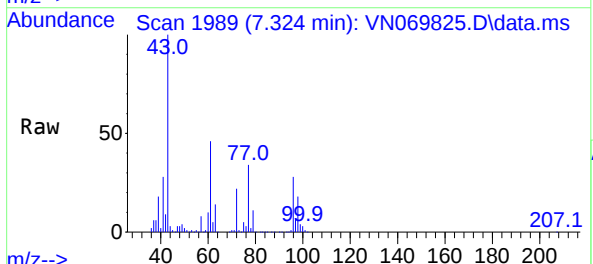
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

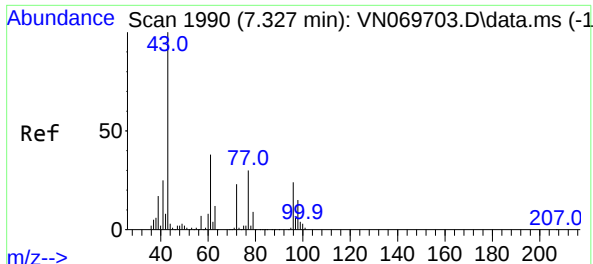
Tgt Ion: 43 Resp: 2703498
Ion Ratio Lower Upper
43 100
72 22.5 21.7 32.5



#26
2,2-Dichloropropane
Concen: 46.17 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 77 Resp: 804026
Ion Ratio Lower Upper
77 100
97 21.3 11.6 34.8

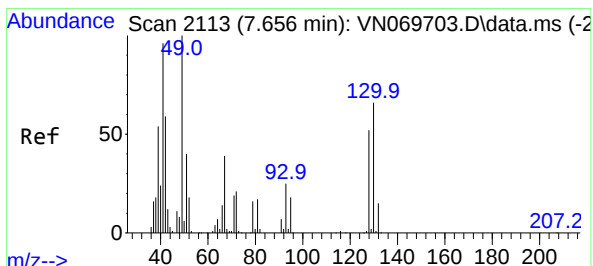
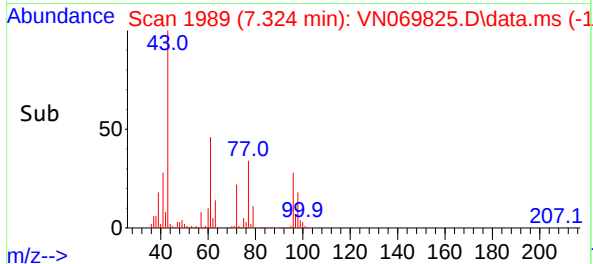
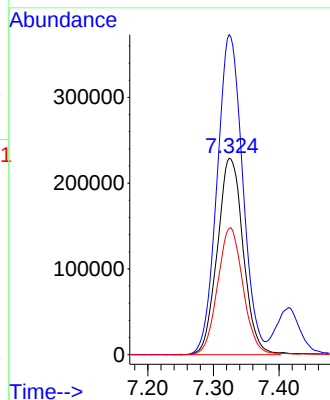
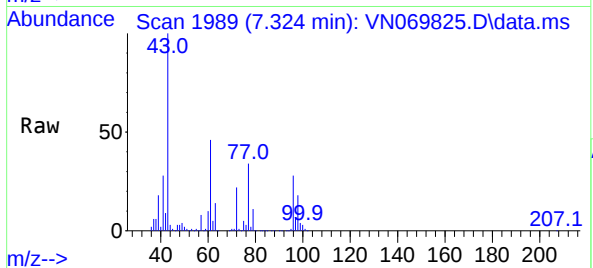




#27
cis-1,2-Dichloroethene
Concen: 48.59 ug/l
RT: 7.324 min Scan# 1990
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

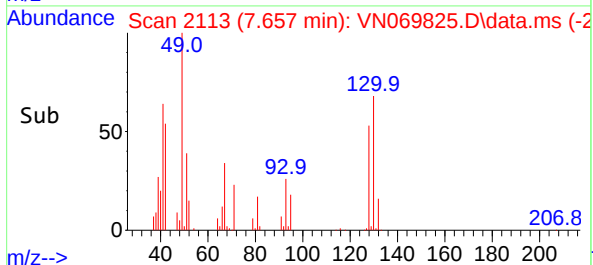
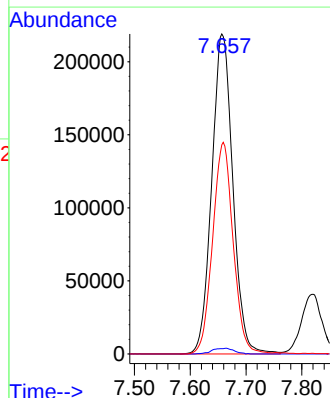
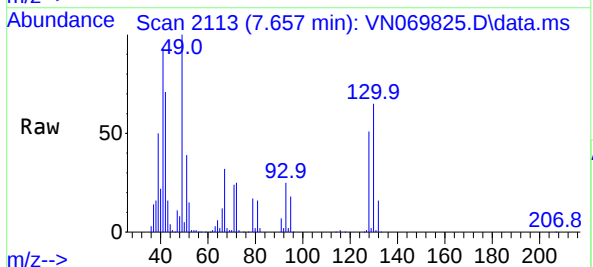
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

Tgt Ion: 96 Resp: 625963
Ion Ratio Lower Upper
96 100
61 161.9 0.0 275.0
98 64.0 0.0 129.6



#28
Bromochloromethane
Concen: 49.36 ug/l
RT: 7.657 min Scan# 2113
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 49 Resp: 574874
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.0
130 64.4 67.8 101.8#





#29

Tetrahydrofuran

Concen: 225.52 ug/l

RT: 7.686 min Scan# 2124

Delta R.T. 0.000 min

Lab File: VN069825.D

Acq: 7 Dec 2021 19:39

Instrument :

MSVOA_N

ClientSampleId :

RE137-20211204MS

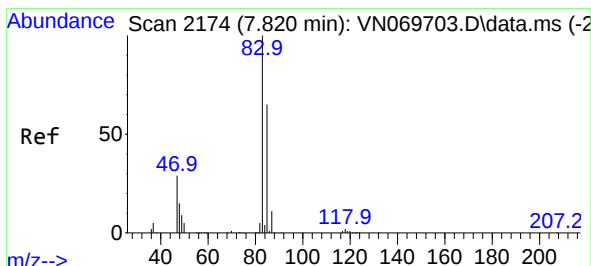
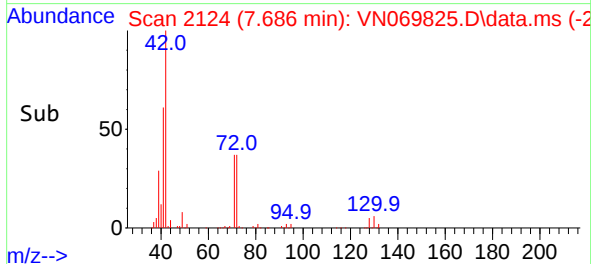
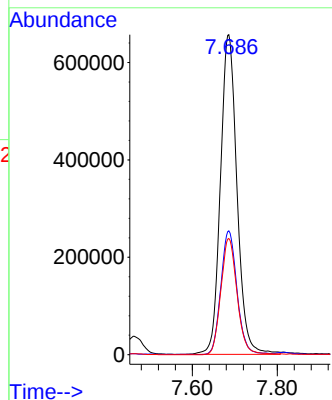
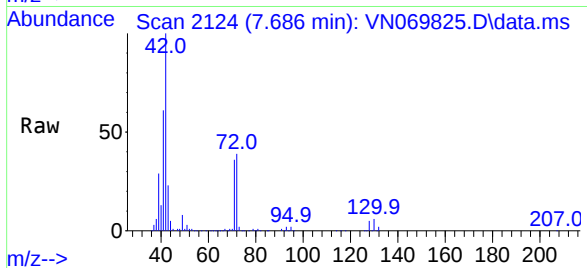
Tgt Ion: 42 Resp: 1781102

Ion Ratio Lower Upper

42 100

72 37.5 36.3 54.5

71 35.6 34.7 52.1



#30

Chloroform

Concen: 49.62 ug/l

RT: 7.817 min Scan# 2173

Delta R.T. -0.003 min

Lab File: VN069825.D

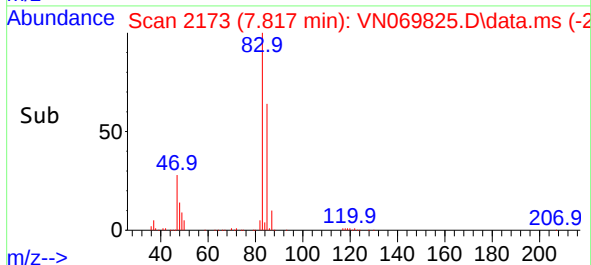
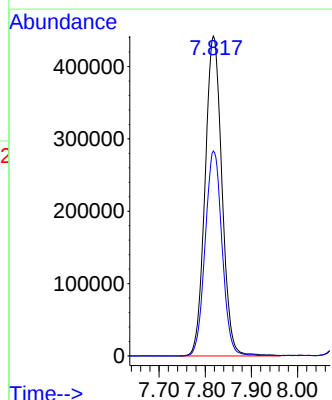
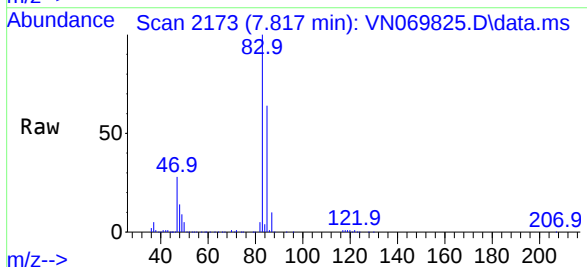
Acq: 7 Dec 2021 19:39

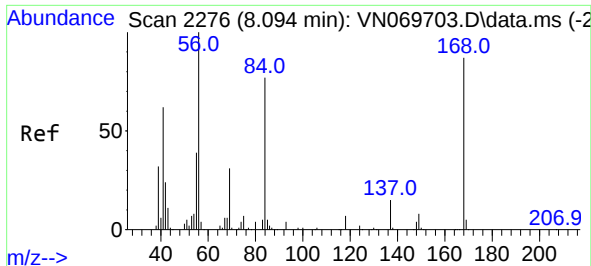
Tgt Ion: 83 Resp: 1122409

Ion Ratio Lower Upper

83 100

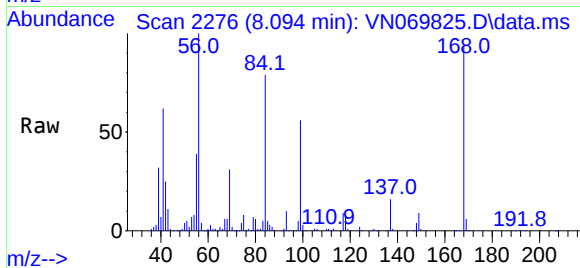
85 64.1 51.9 77.9



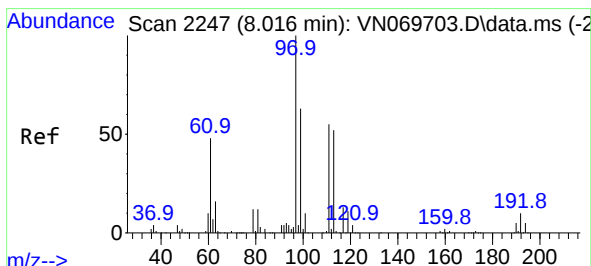
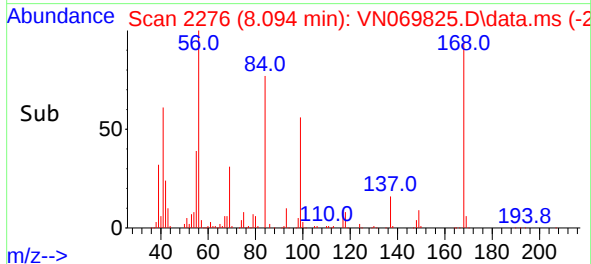
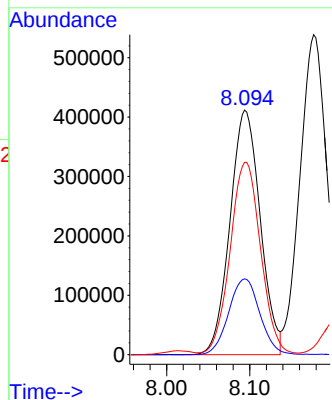


#31
Cyclohexane
Concen: 47.17 ug/l
RT: 8.094 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

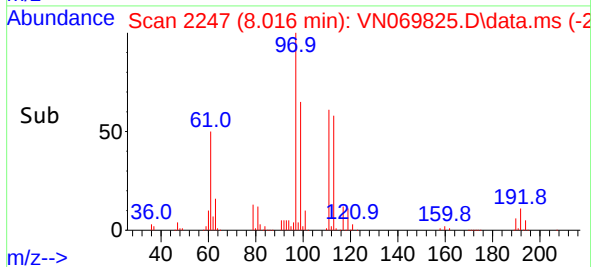
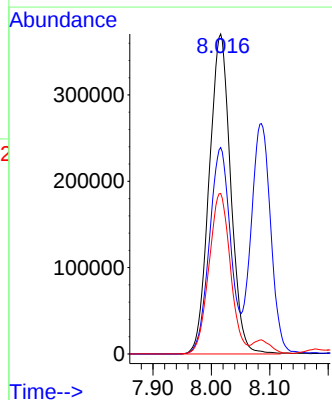
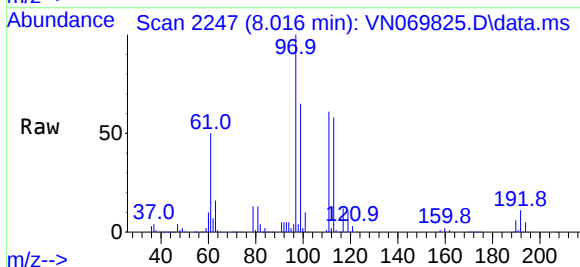


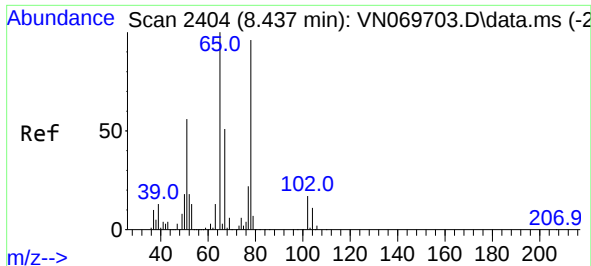
Tgt Ion: 56 Resp: 1044645
Ion Ratio Lower Upper
56 100
69 31.0 27.1 40.7
84 77.0 73.4 110.0



#32
1,1,1-Trichloroethane
Concen: 49.09 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 97 Resp: 945967
Ion Ratio Lower Upper
97 100
99 63.6 50.1 75.1
61 50.2 35.2 52.8

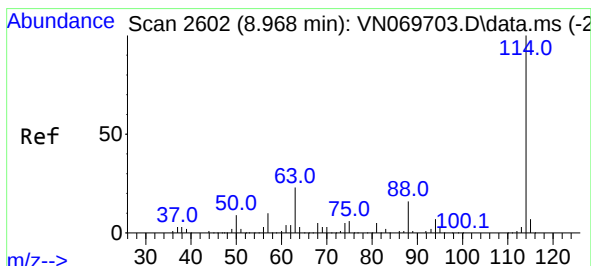
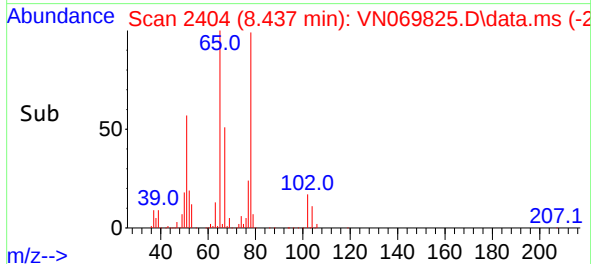
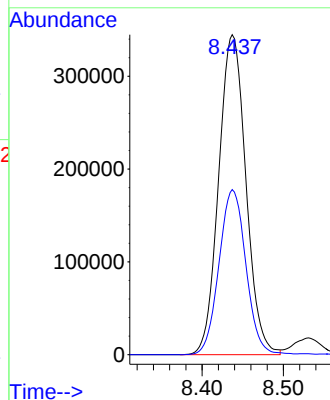
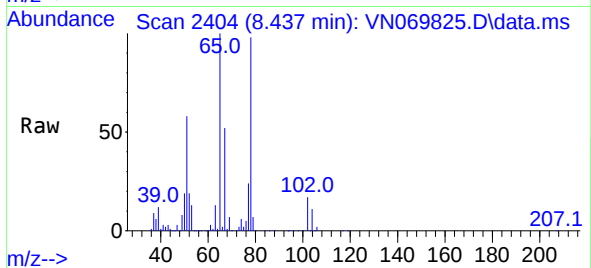




#33
1,2-Dichloroethane-d4
Concen: 50.47 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

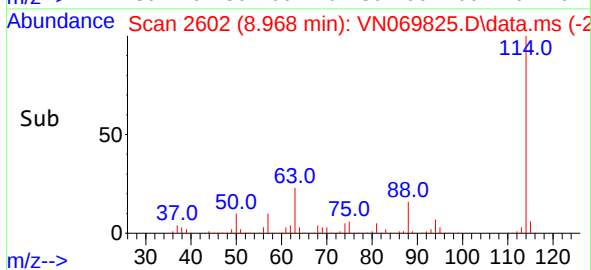
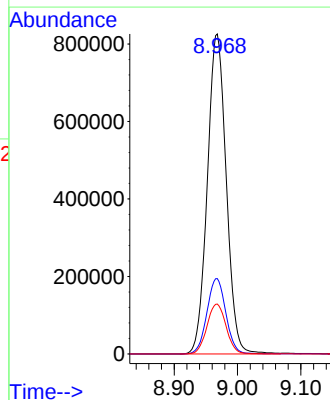
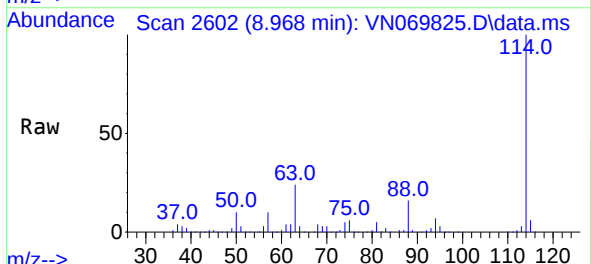
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

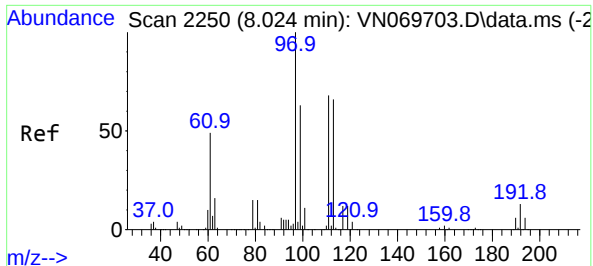
Tgt Ion: 65 Resp: 803160
Ion Ratio Lower Upper
65 100
67 51.0 0.0 103.0



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 114 Resp: 1715327
Ion Ratio Lower Upper
114 100
63 23.5 0.0 37.8
88 15.6 0.0 27.4

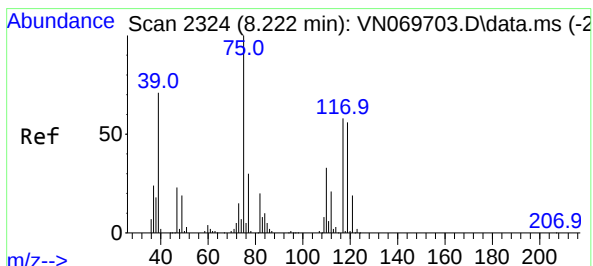
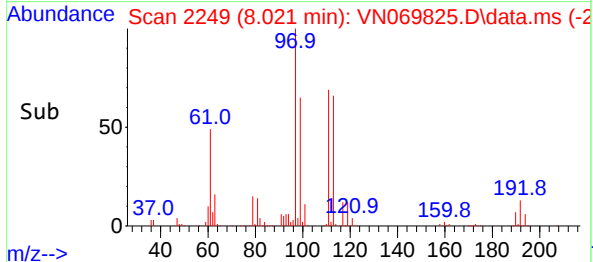
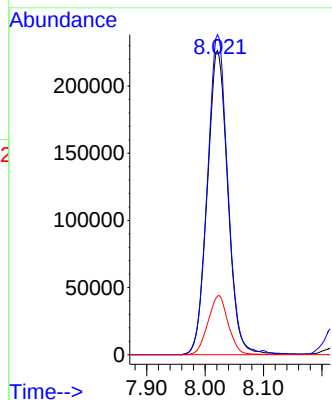
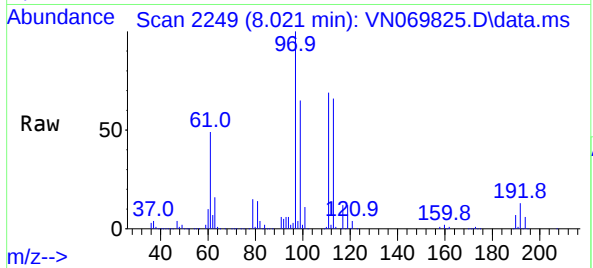




#35
Dibromofluoromethane
Concen: 51.48 ug/l
RT: 8.021 min Scan# 21
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

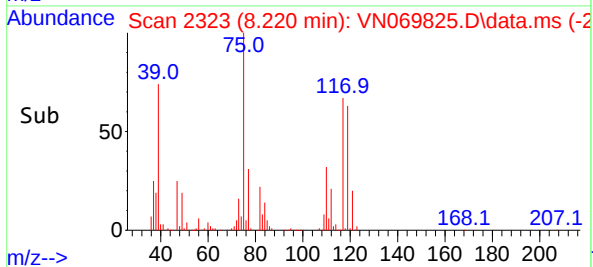
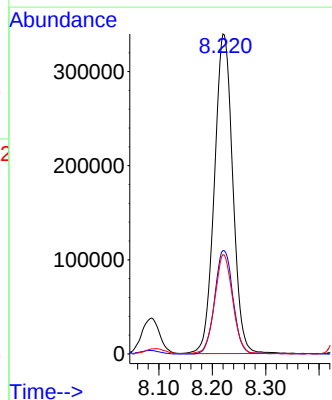
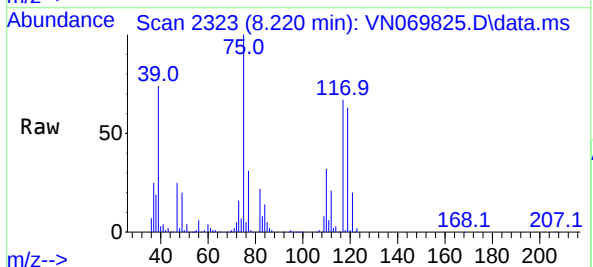
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

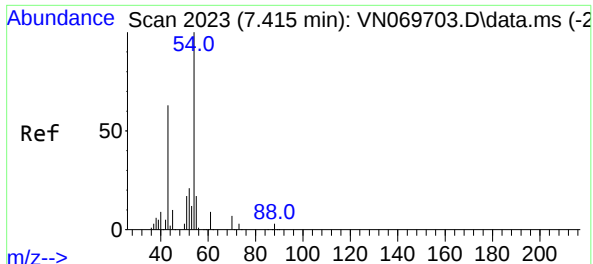
Tgt Ion:113 Resp: 553090
Ion Ratio Lower Upper
113 100
111 104.2 82.2 123.2
192 19.1 16.9 25.3



#36
1,1-Dichloropropene
Concen: 49.60 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 75 Resp: 809945
Ion Ratio Lower Upper
75 100
110 32.1 18.4 55.2
77 30.5 24.4 36.6



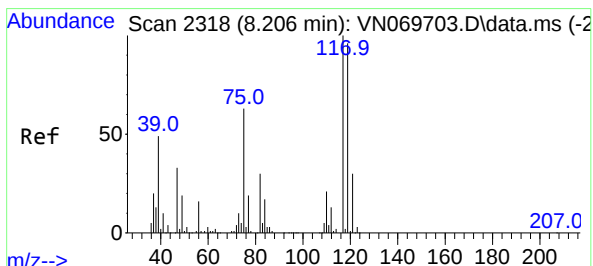
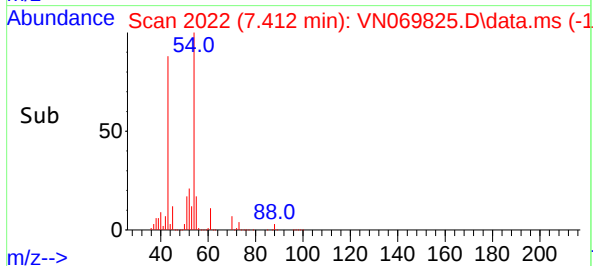
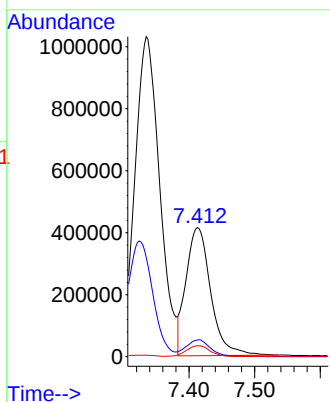
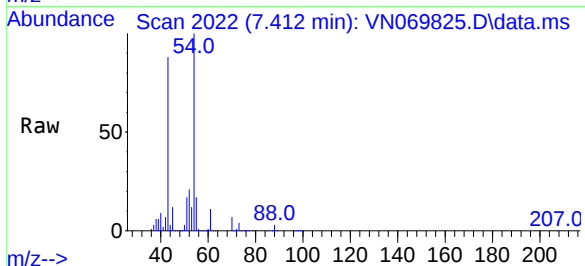


#37
Ethyl Acetate
Concen: 44.58 ug/l
RT: 7.412 min Scan# 2023
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

Tgt Ion: 43 Resp: 1083561

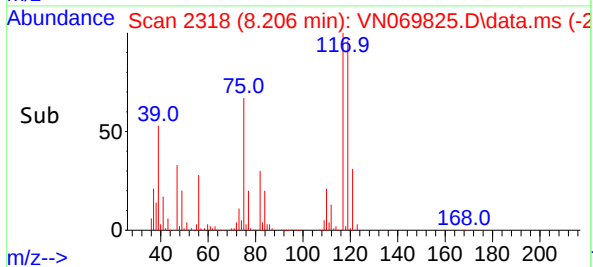
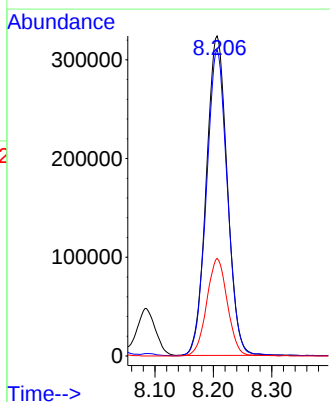
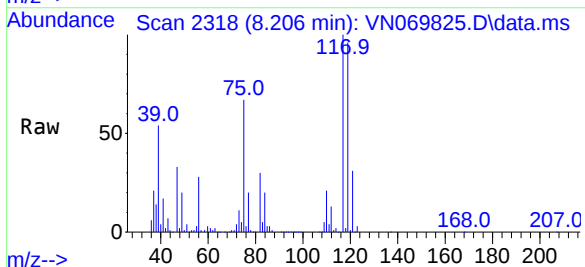
Ion	Ratio	Lower	Upper
43	100		
61	12.7	11.5	17.3
70	8.1	7.9	11.9

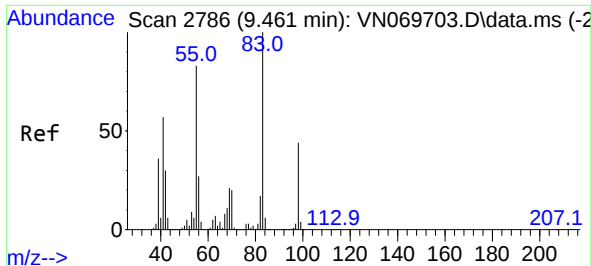


#38
Carbon Tetrachloride
Concen: 50.27 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 117 Resp: 804913

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.1	114.1
121	30.6	24.2	36.2

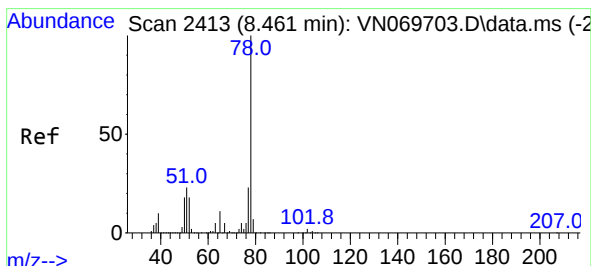
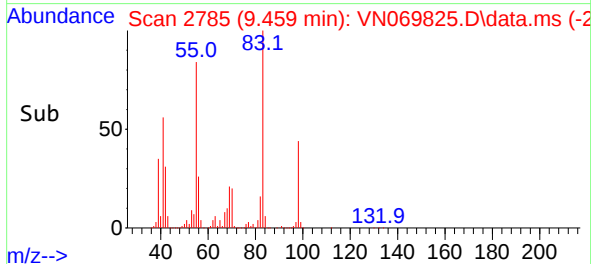
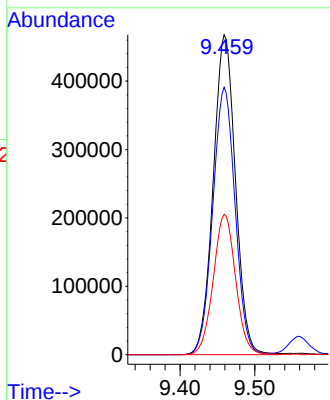
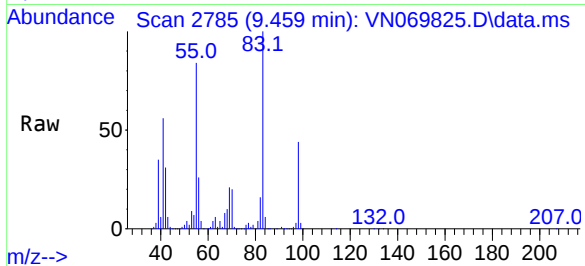




#39
Methylcyclohexane
Concen: 49.78 ug/l
RT: 9.459 min Scan# 21
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

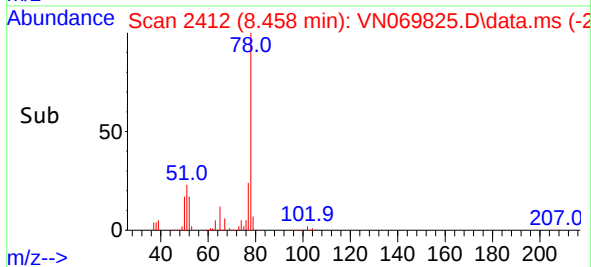
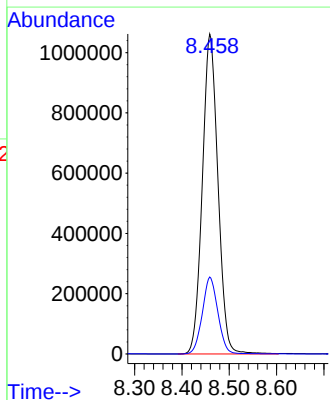
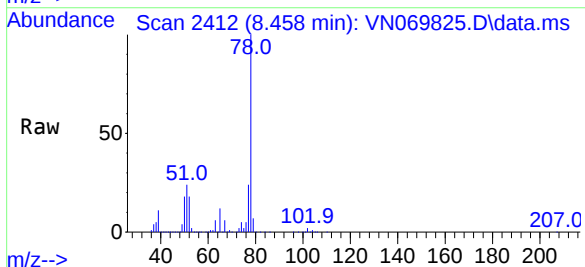
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

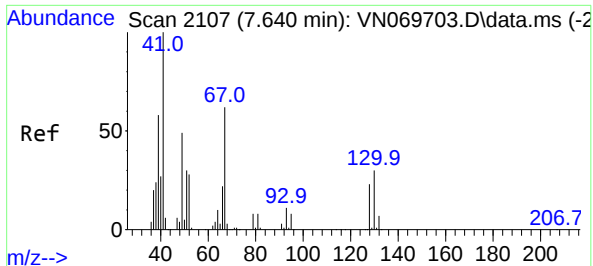
Tgt Ion: 83 Resp: 966819
Ion Ratio Lower Upper
83 100
55 83.5 58.1 87.1
98 43.9 38.4 57.6



#40
Benzene
Concen: 48.74 ug/l
RT: 8.458 min Scan# 2412
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

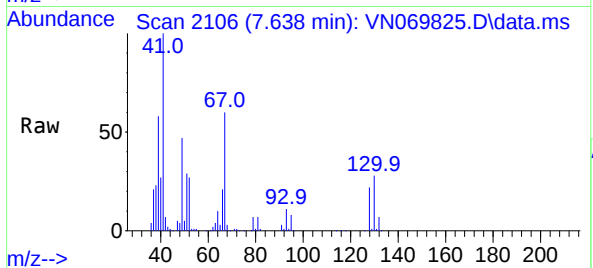
Tgt Ion: 78 Resp: 2432499
Ion Ratio Lower Upper
78 100
77 24.0 18.6 27.8



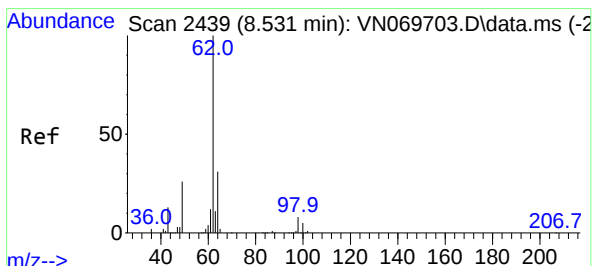
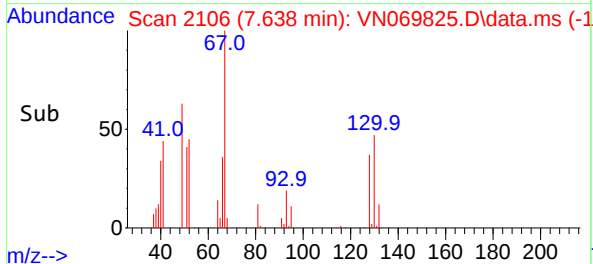
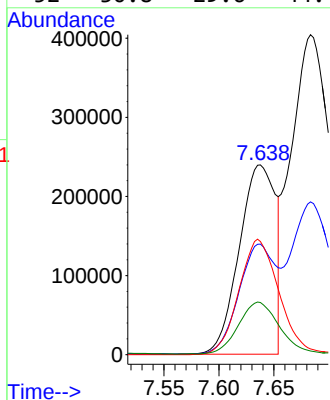


#41
Methacrylonitrile
Concen: 47.99 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. -0.002 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

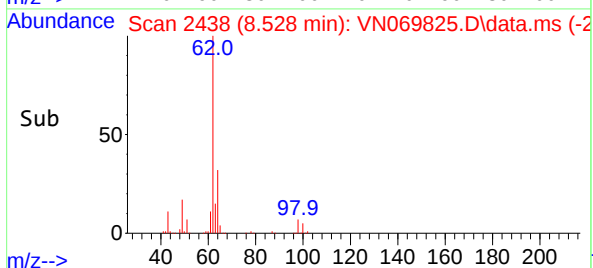
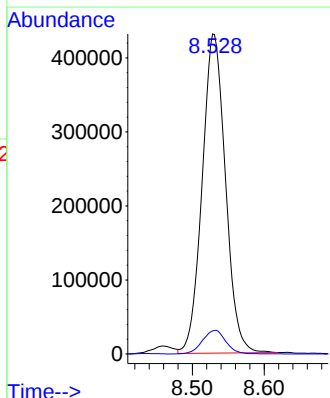
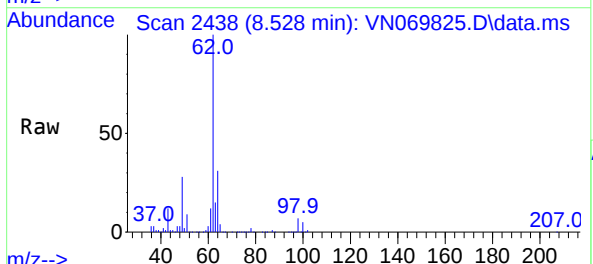


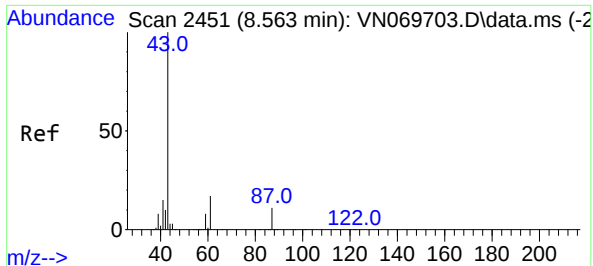
Tgt Ion: 41 Resp: 547559
Ion Ratio Lower Upper
41 100
39 60.9 48.1 72.1
67 68.6 68.3 102.5
52 30.8 29.6 44.4



#42
1,2-Dichloroethane
Concen: 48.19 ug/l
RT: 8.528 min Scan# 2438
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 62 Resp: 970972
Ion Ratio Lower Upper
62 100
98 7.5 0.0 17.6

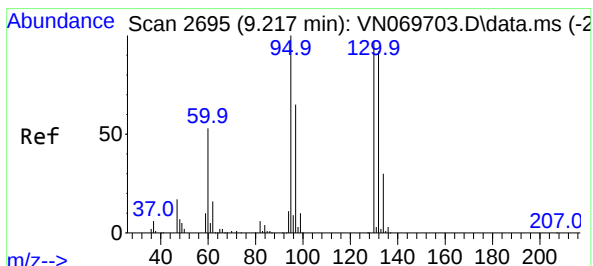
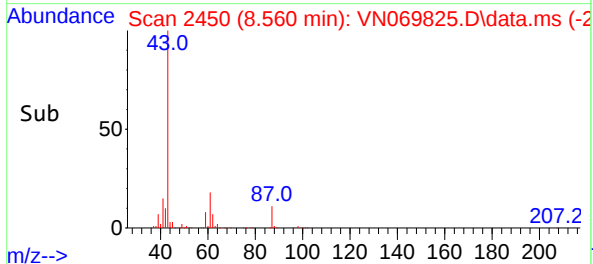
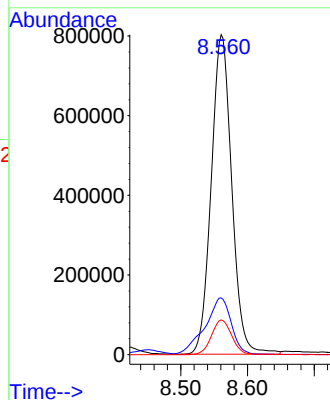
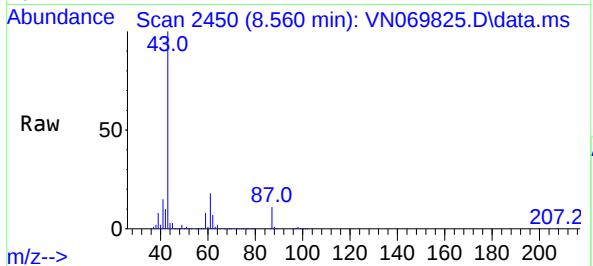




#43
Isopropyl Acetate
Concen: 47.64 ug/l
RT: 8.560 min Scan# 2451
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

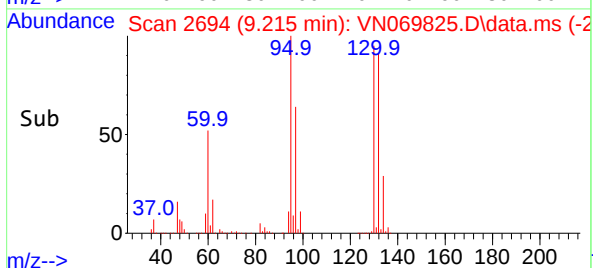
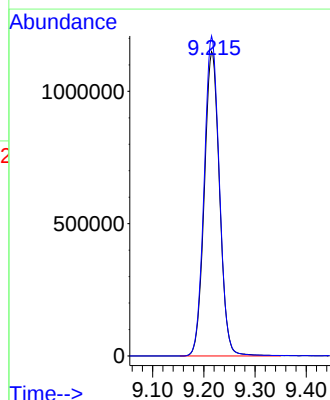
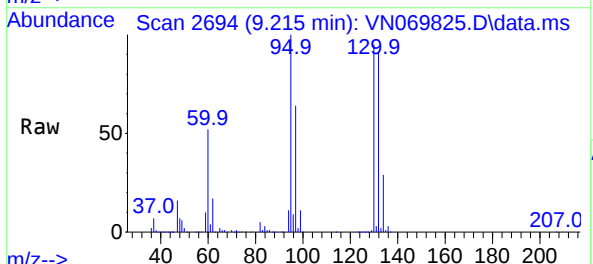
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

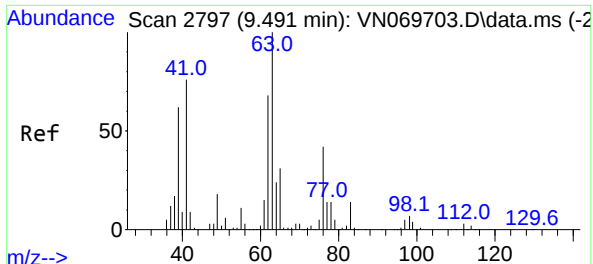
Tgt Ion: 43 Resp: 1713418
Ion Ratio Lower Upper
43 100
61 22.8 20.4 30.6
87 10.7 11.2 16.8#



#44
Trichloroethene
Concen: 199.48 ug/l
RT: 9.215 min Scan# 2694
Delta R.T. -0.002 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion:130 Resp: 2376473
Ion Ratio Lower Upper
130 100
95 105.2 0.0 191.2





#45

1,2-Dichloropropane

Concen: 49.37 ug/l

RT: 9.491 min Scan# 21

Delta R.T. 0.000 min

Lab File: VN069825.D

Acq: 7 Dec 2021 19:39

Instrument :

MSVOA_N

ClientSampleId :

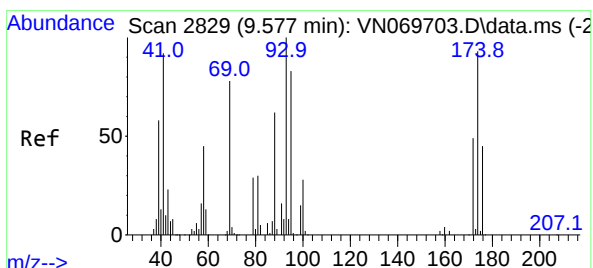
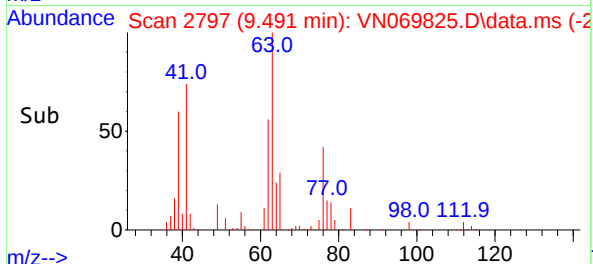
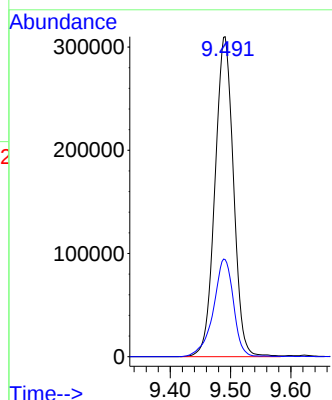
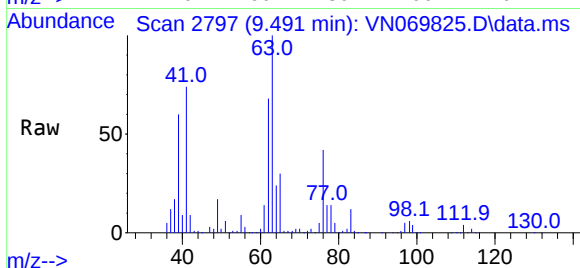
RE137-20211204MS

Tgt Ion: 63 Resp: 661780

Ion Ratio Lower Upper

63 100

65 30.3 24.7 37.1



#46

Dibromomethane

Concen: 48.50 ug/l

RT: 9.577 min Scan# 2829

Delta R.T. 0.000 min

Lab File: VN069825.D

Acq: 7 Dec 2021 19:39

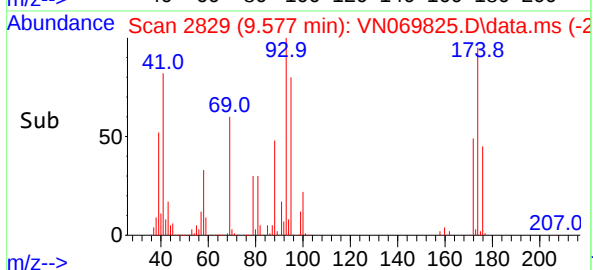
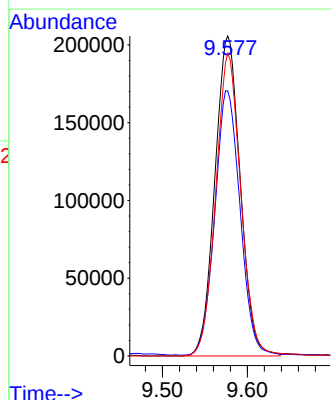
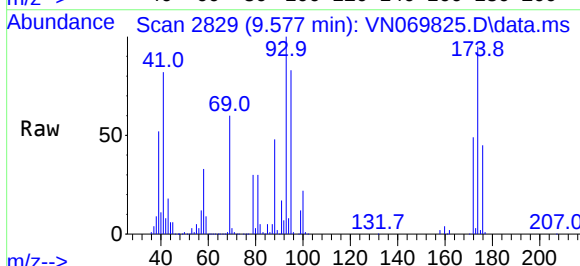
Tgt Ion: 93 Resp: 426351

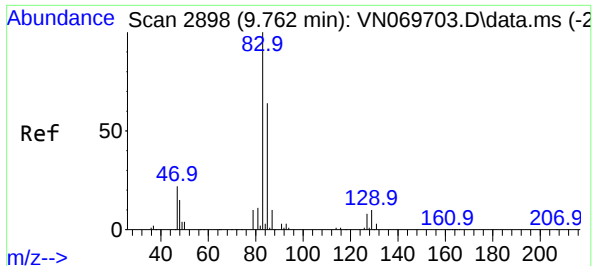
Ion Ratio Lower Upper

93 100

95 82.2 65.9 98.9

174 93.3 84.6 127.0

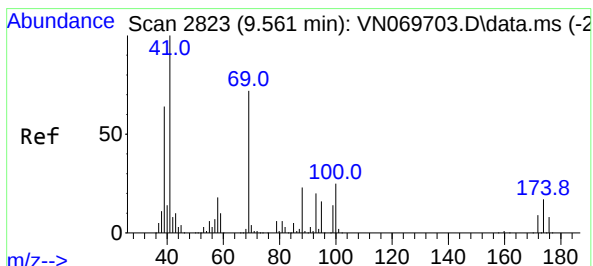
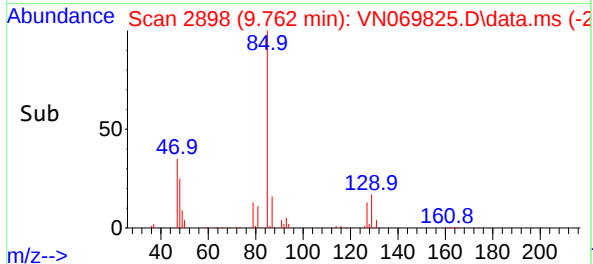
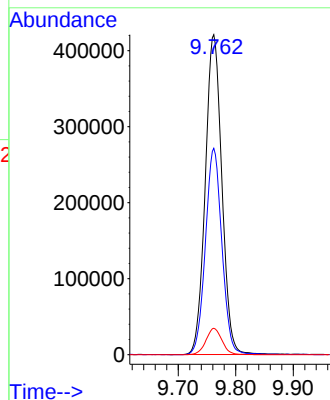
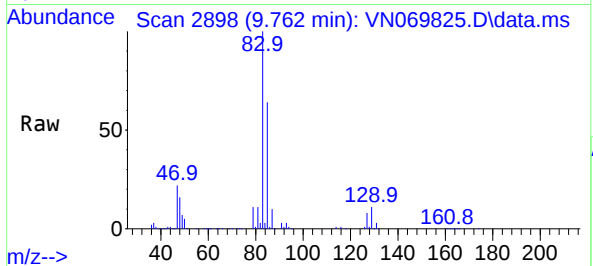




#47
Bromodichloromethane
Concen: 50.79 ug/l
RT: 9.762 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

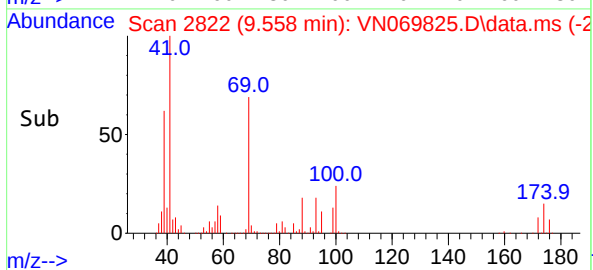
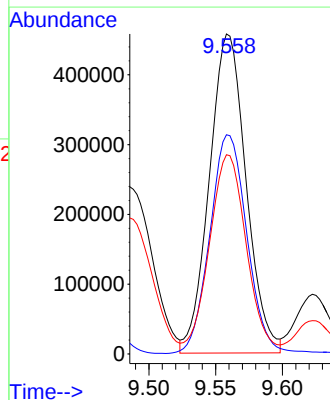
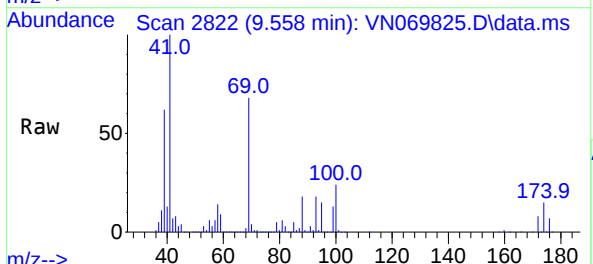
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

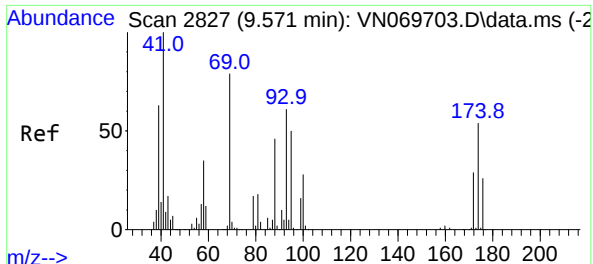
Tgt Ion: 83 Resp: 845232
Ion Ratio Lower Upper
83 100
85 64.5 50.9 76.3
127 8.3 7.1 10.7



#48
Methyl methacrylate
Concen: 52.19 ug/l
RT: 9.558 min Scan# 2822
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 41 Resp: 876010
Ion Ratio Lower Upper
41 100
69 69.7 72.4 108.6#
39 62.7 58.4 87.6

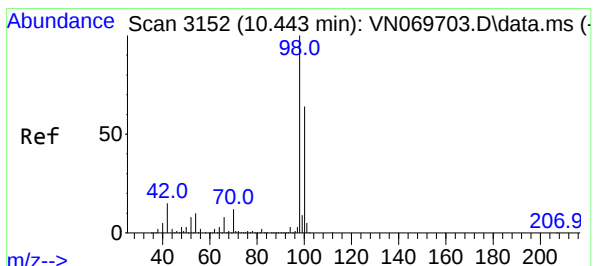
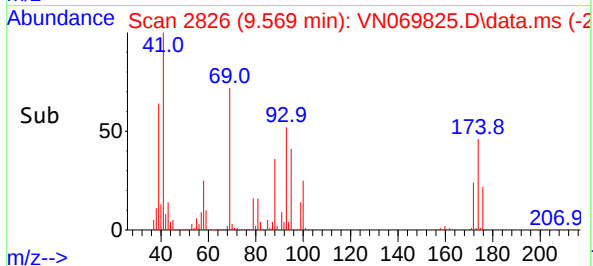
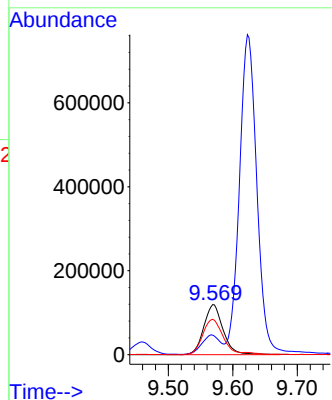
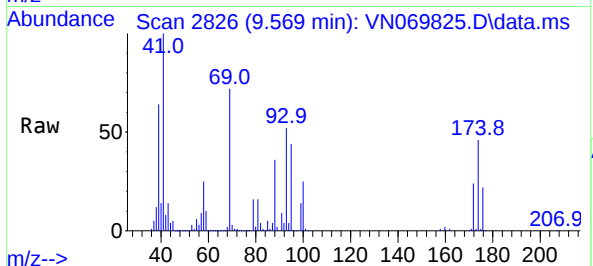




#49
1,4-Dioxane
Concen: 827.95 ug/l
RT: 9.569 min Scan# 21
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

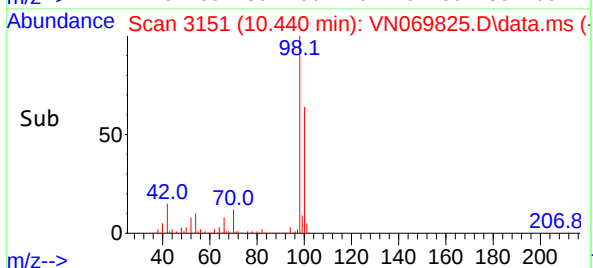
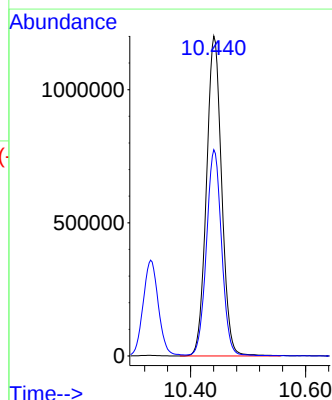
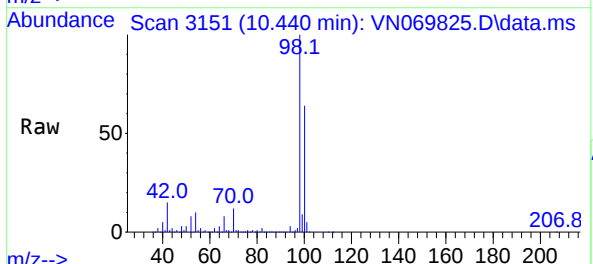
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

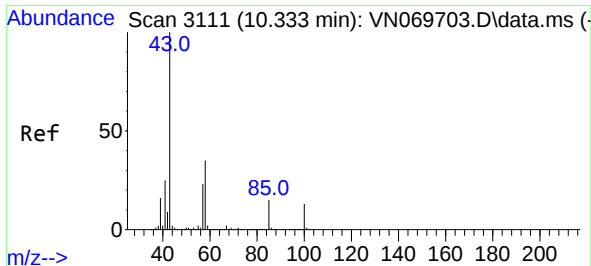
Tgt Ion: 88 Resp: 249352
Ion Ratio Lower Upper
88 100
43 37.3 23.4 35.2#
58 73.4 50.6 75.8



#50
Toluene-d8
Concen: 51.08 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 98 Resp: 2203836
Ion Ratio Lower Upper
98 100
100 64.1 50.4 75.6

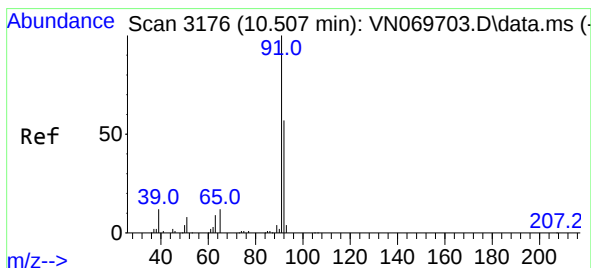
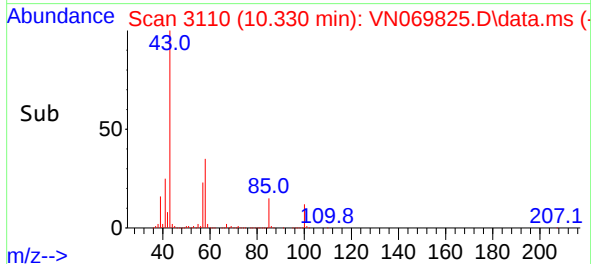
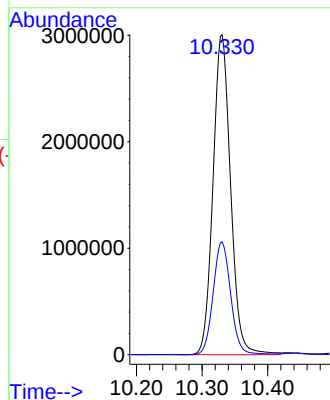
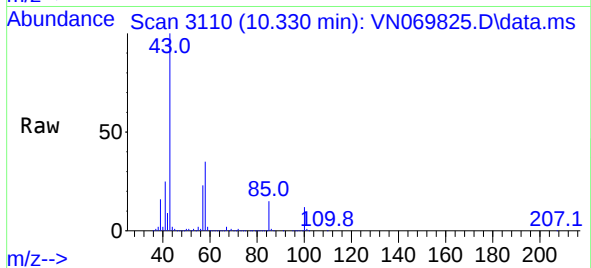




#51
4-Methyl-2-Pentanone
Concen: 239.52 ug/l
RT: 10.330 min Scan# 3111
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

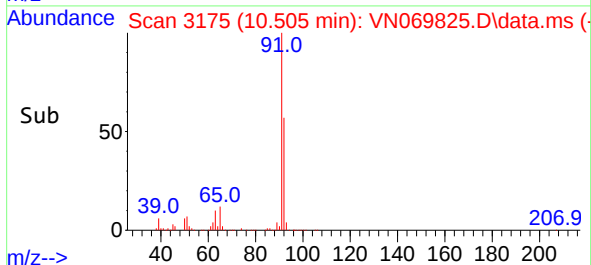
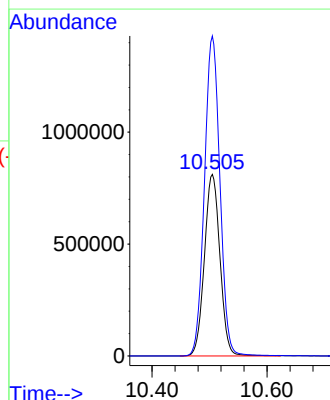
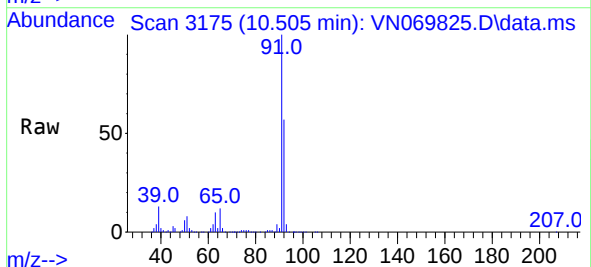
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

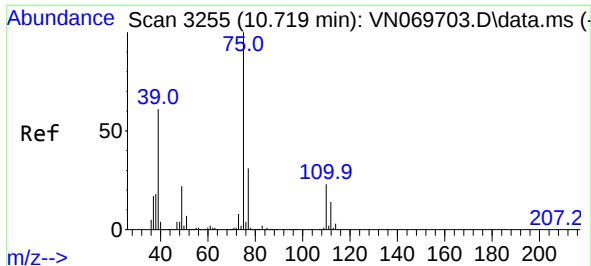
Tgt Ion: 43 Resp: 5588567
Ion Ratio Lower Upper
43 100
58 35.2 30.4 45.6



#52
Toluene
Concen: 49.90 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 92 Resp: 1520646
Ion Ratio Lower Upper
92 100
91 175.4 142.0 213.0

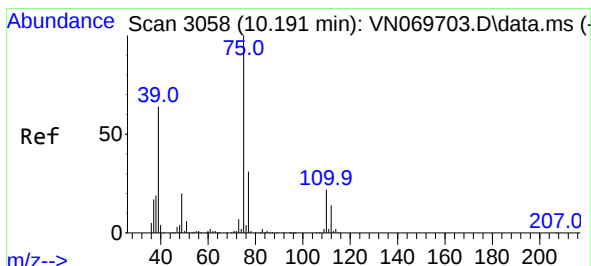
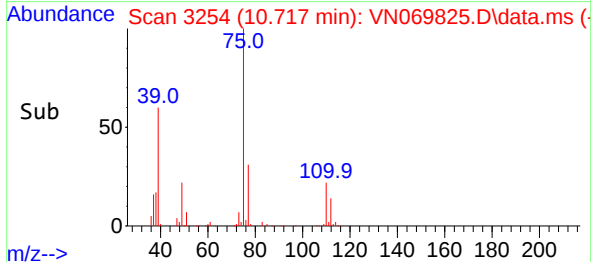
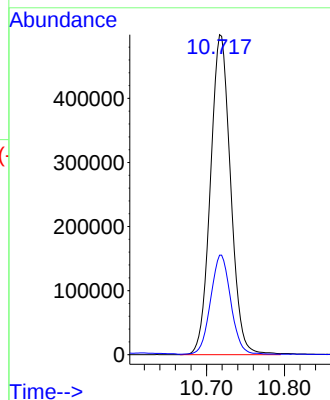
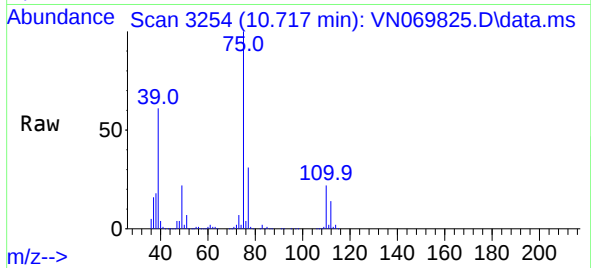




#53
t-1,3-Dichloropropene
Concen: 45.06 ug/l
RT: 10.717 min Scan# 31
Delta R.T. -0.002 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

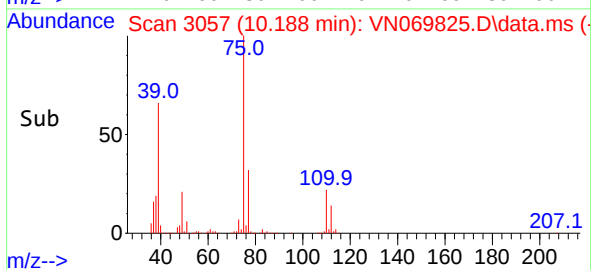
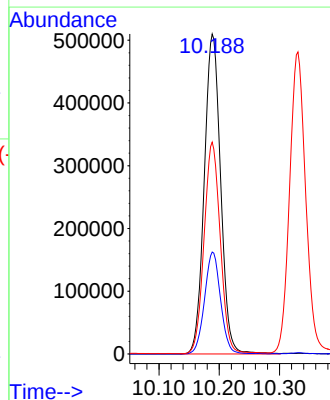
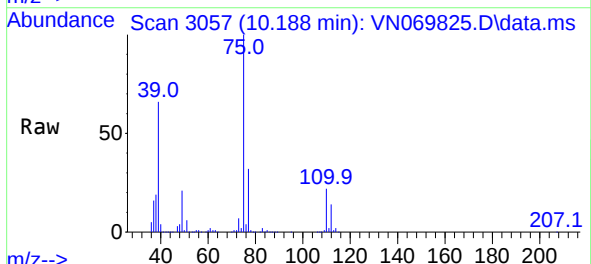
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

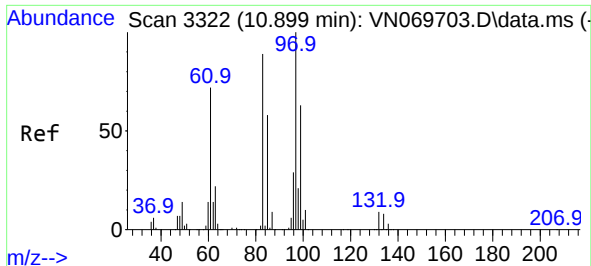
Tgt Ion: 75 Resp: 896359
Ion Ratio Lower Upper
75 100
77 30.9 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 45.97 ug/l
RT: 10.188 min Scan# 3057
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 75 Resp: 962372
Ion Ratio Lower Upper
75 100
77 31.9 26.4 39.6
39 66.1 42.5 63.7#



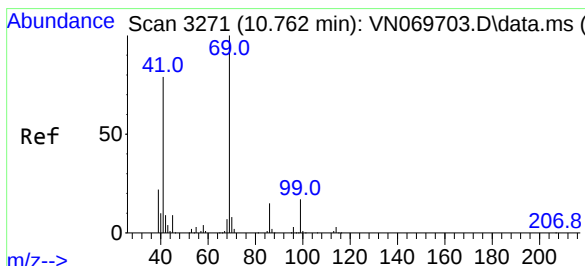
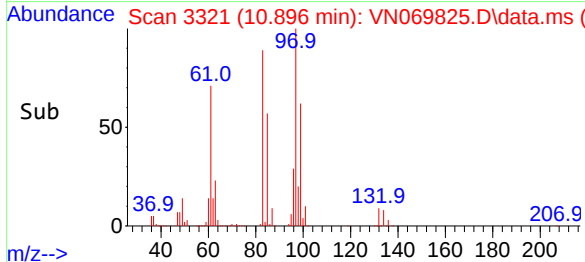
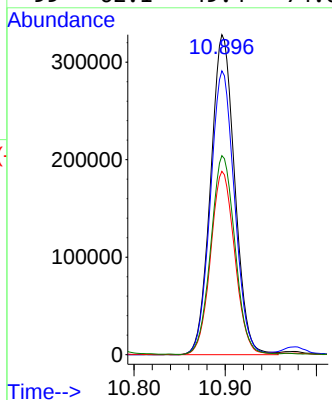
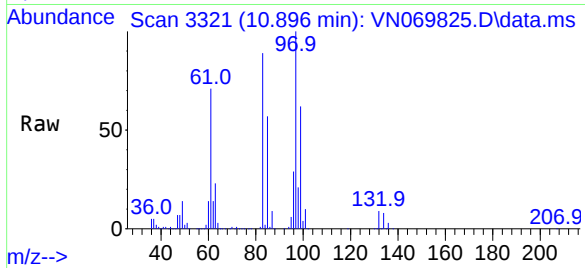


#55
1,1,2-Trichloroethane
Concen: 49.06 ug/l
RT: 10.896 min Scan# 31
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

Tgt Ion: 97 Resp: 603240

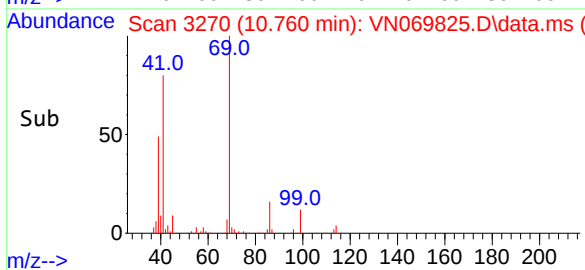
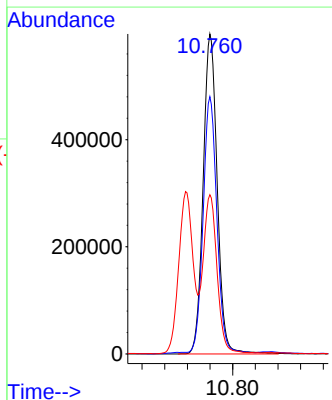
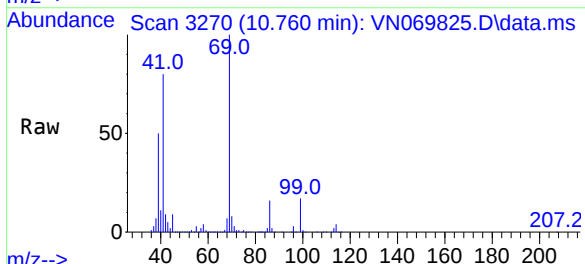
Ion	Ratio	Lower	Upper
97	100		
83	88.7	67.8	101.6
85	57.3	45.4	68.2
99	62.1	49.4	74.0

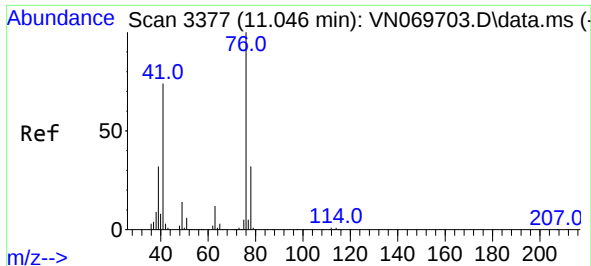


#56
Ethyl methacrylate
Concen: 44.54 ug/l
RT: 10.760 min Scan# 3270
Delta R.T. -0.002 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 69 Resp: 1027287

Ion	Ratio	Lower	Upper
69	100		
41	77.9	51.4	77.0#
39	47.3	34.6	52.0





#57

1,3-Dichloropropane

Concen: 49.77 ug/l

RT: 11.044 min Scan# 31

Delta R.T. -0.003 min

Lab File: VN069825.D

Acq: 7 Dec 2021 19:39

Instrument :

MSVOA_N

ClientSampleId :

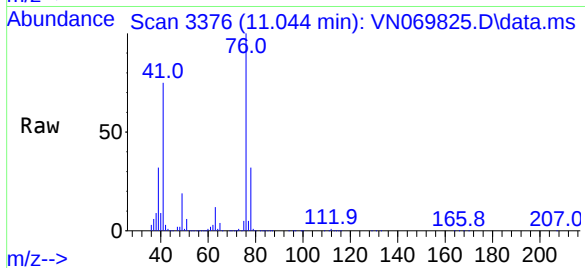
RE137-20211204MS

Tgt Ion: 76 Resp: 1077561

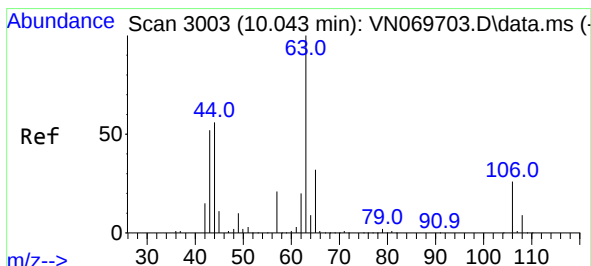
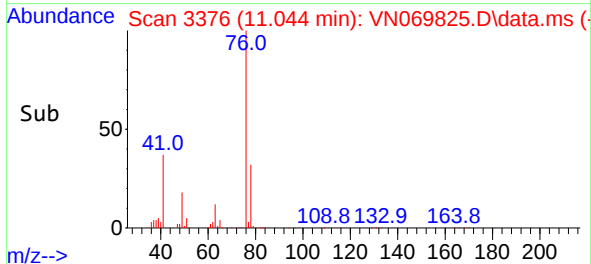
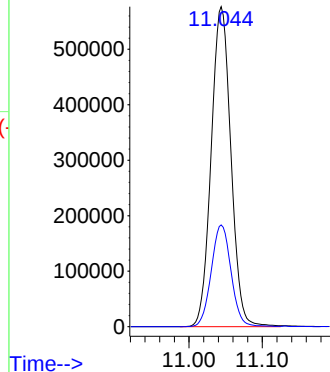
Ion Ratio Lower Upper

76 100

78 32.0 25.7 38.5



Abundance



#58

2-Chloroethyl Vinyl ether

Concen: 21.57 ug/l

RT: 10.041 min Scan# 3002

Delta R.T. -0.002 min

Lab File: VN069825.D

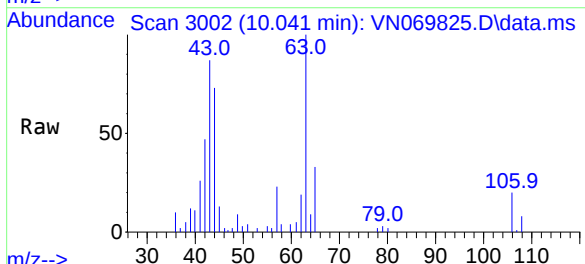
Acq: 7 Dec 2021 19:39

Tgt Ion: 63 Resp: 21493

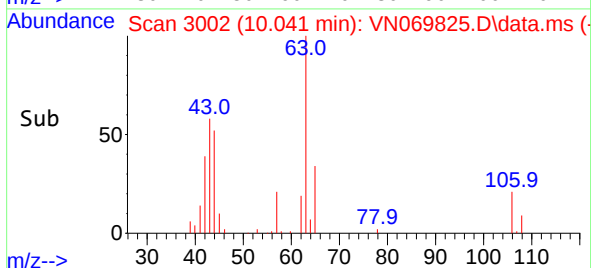
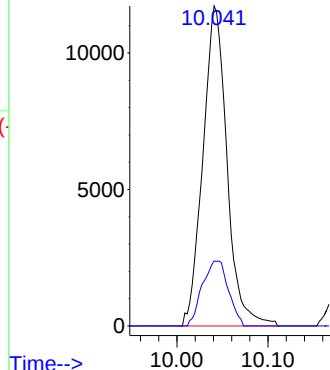
Ion Ratio Lower Upper

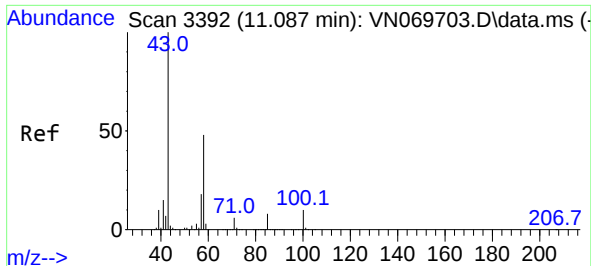
63 100

106 21.9 23.9 35.9#



Abundance

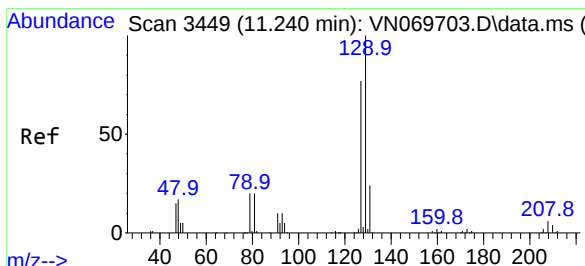
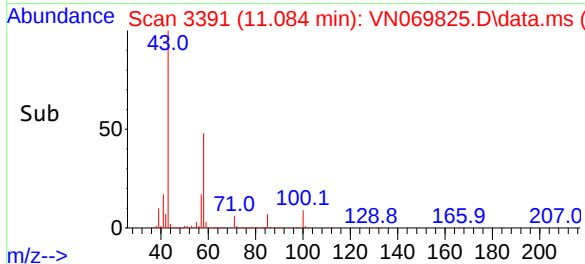
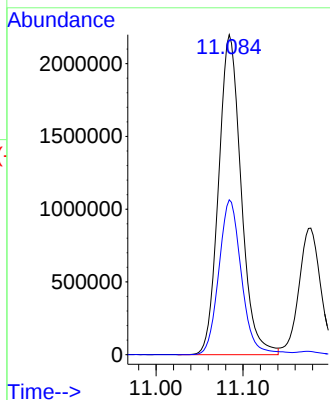
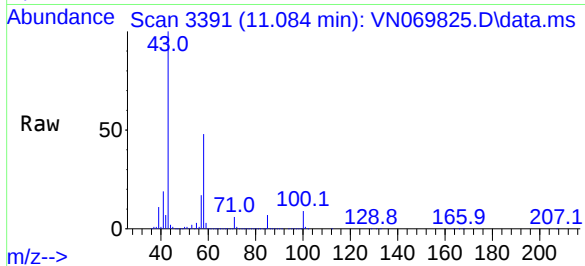




#59
2-Hexanone
Concen: 224.01 ug/l
RT: 11.084 min Scan# 31
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

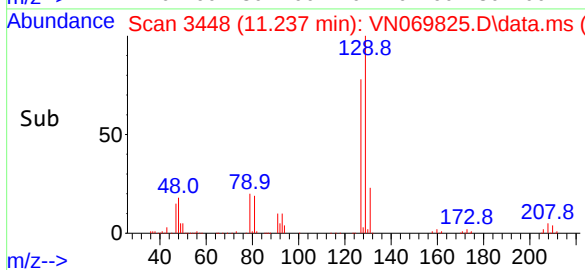
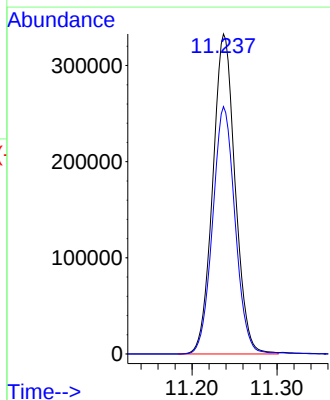
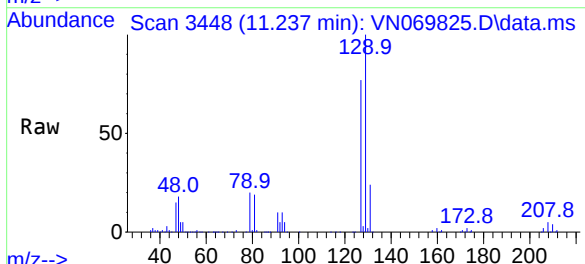
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

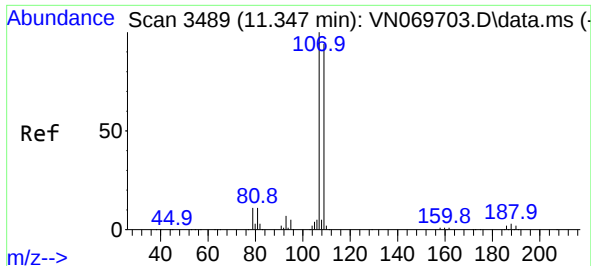
Tgt Ion: 43 Resp: 3953888
Ion Ratio Lower Upper
43 100
58 48.7 26.9 80.7



#60
Dibromochloromethane
Concen: 46.42 ug/l
RT: 11.237 min Scan# 3448
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion:129 Resp: 609187
Ion Ratio Lower Upper
129 100
127 77.6 38.6 116.0

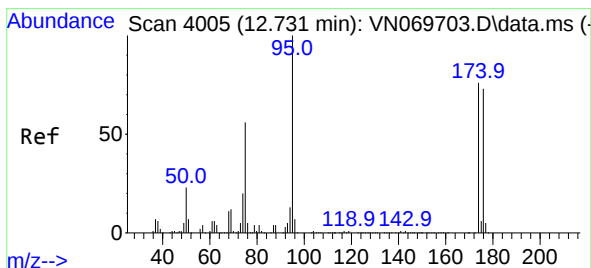
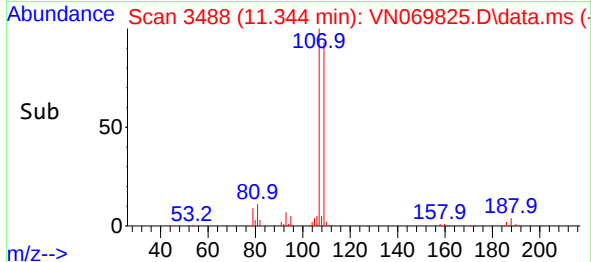
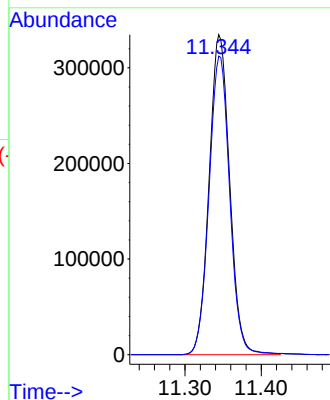
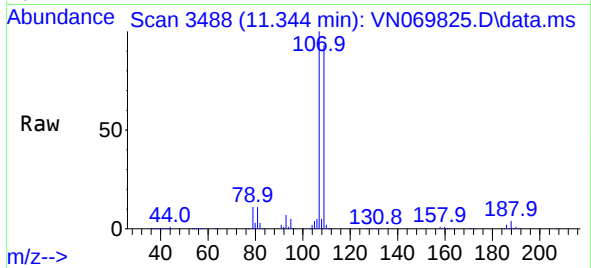




#61
1,2-Dibromoethane
Concen: 49.13 ug/l
RT: 11.344 min Scan# 3488
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

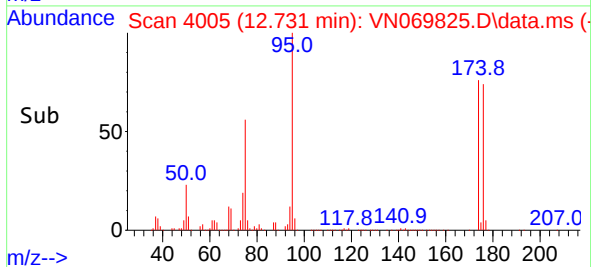
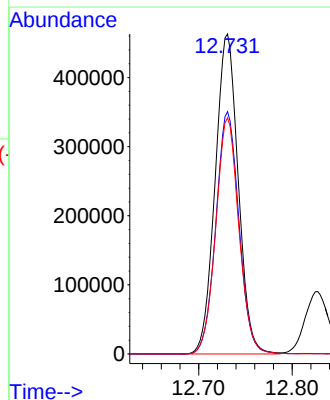
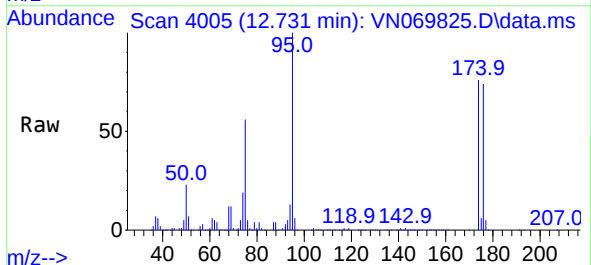
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

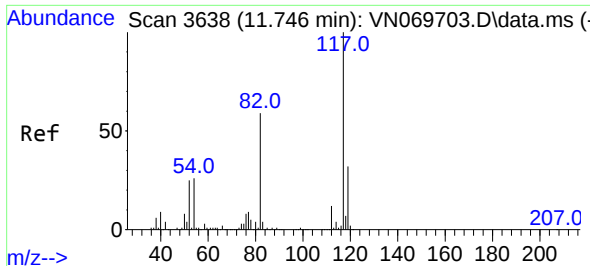
Tgt Ion:107 Resp: 625683
Ion Ratio Lower Upper
107 100
109 94.1 75.7 113.5



#62
4-Bromofluorobenzene
Concen: 50.79 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 95 Resp: 793804
Ion Ratio Lower Upper
95 100
174 75.9 0.0 187.2
176 73.8 0.0 181.4

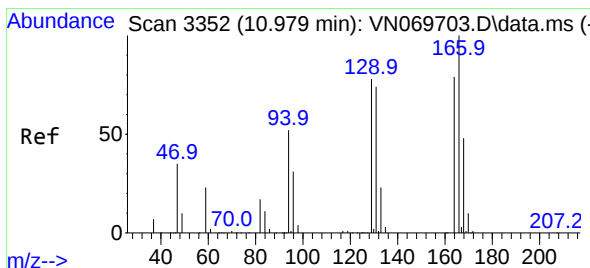
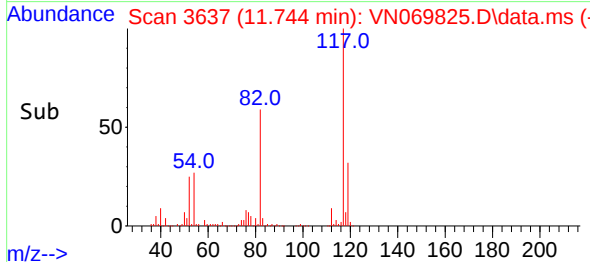
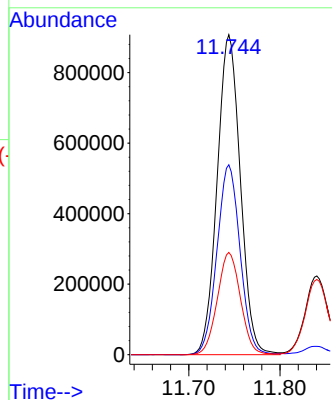
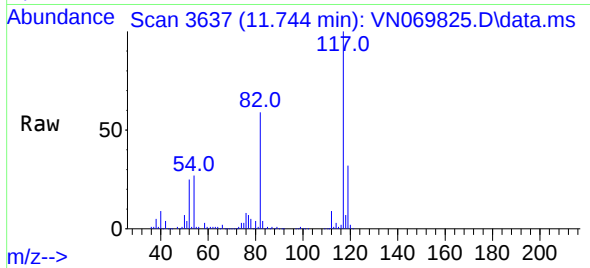




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.744 min Scan# 3638
Delta R.T. -0.002 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

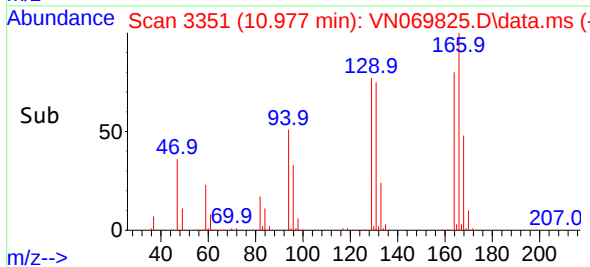
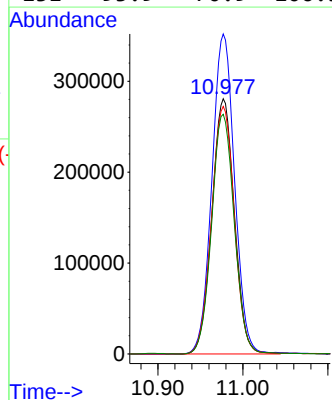
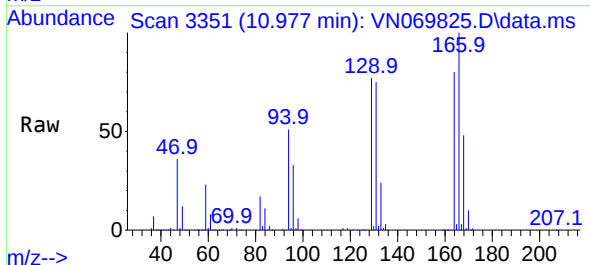
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

Tgt Ion:117 Resp: 1604580
Ion Ratio Lower Upper
117 100
82 59.4 42.4 63.6
119 31.9 25.4 38.2



#64
Tetrachloroethene
Concen: 47.53 ug/l
RT: 10.977 min Scan# 3351
Delta R.T. -0.002 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion:164 Resp: 517143
Ion Ratio Lower Upper
164 100
166 125.4 101.9 152.9
129 97.0 72.0 108.0
131 93.9 70.9 106.3

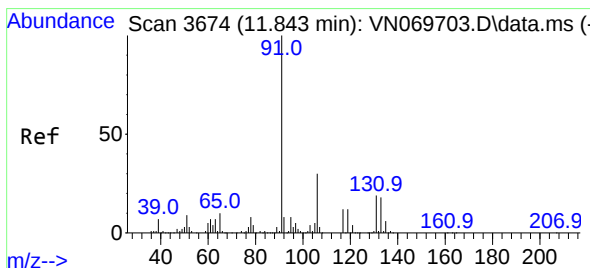
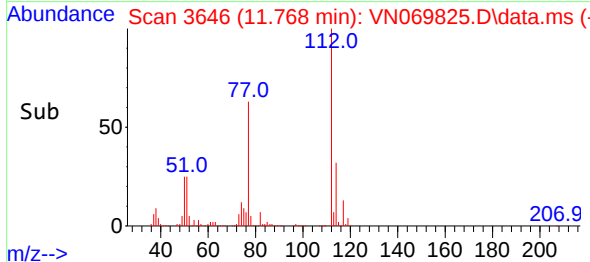
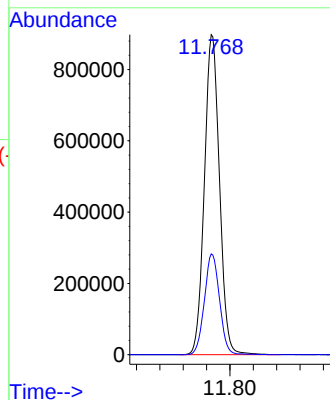
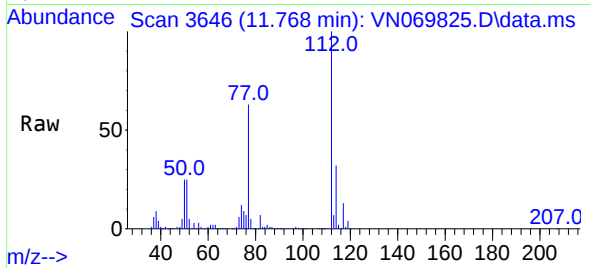




#65
Chlorobenzene
Concen: 49.42 ug/l
RT: 11.768 min Scan# 3646
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

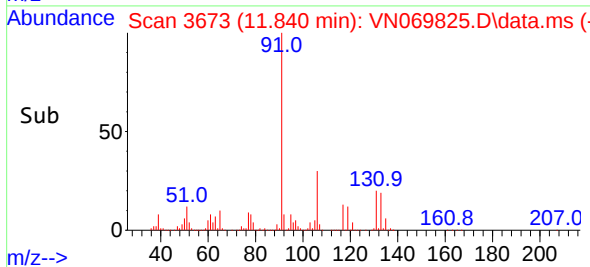
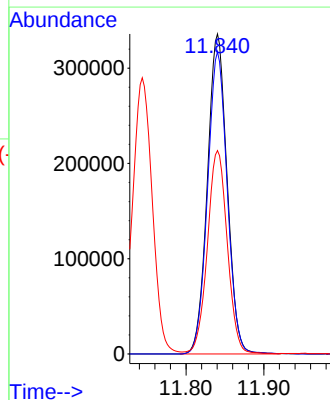
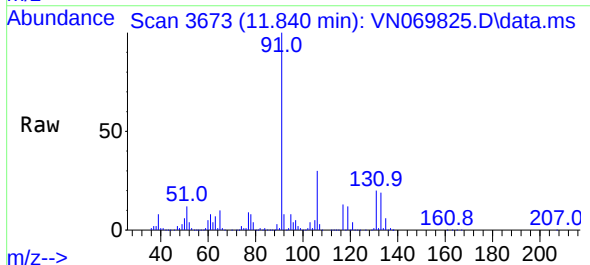
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

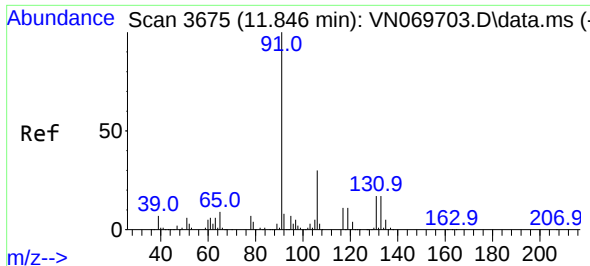
Tgt Ion:112 Resp: 1608776
Ion Ratio Lower Upper
112 100
114 31.5 25.4 38.0



#66
1,1,1,2-Tetrachloroethane
Concen: 51.63 ug/l
RT: 11.840 min Scan# 3673
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion:131 Resp: 591550
Ion Ratio Lower Upper
131 100
133 94.4 47.9 143.7
119 64.1 32.1 96.5

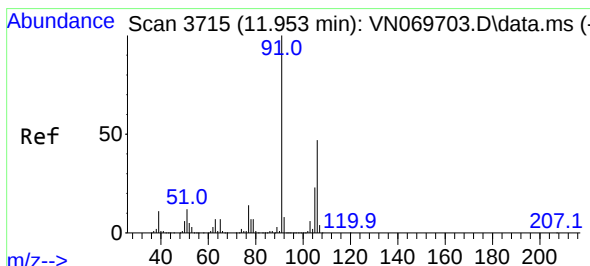
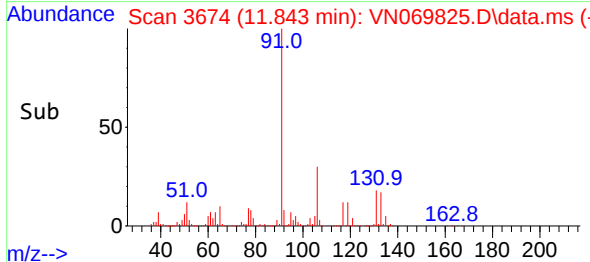
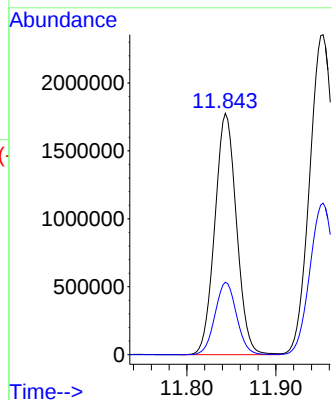
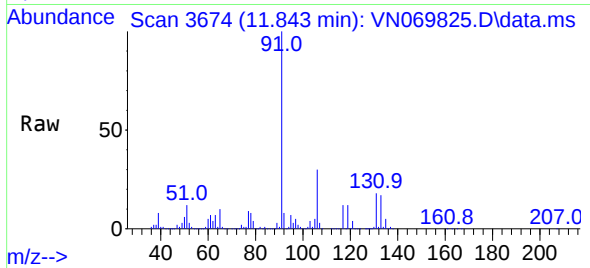




#67
Ethyl Benzene
Concen: 50.88 ug/l
RT: 11.843 min Scan# 3675
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

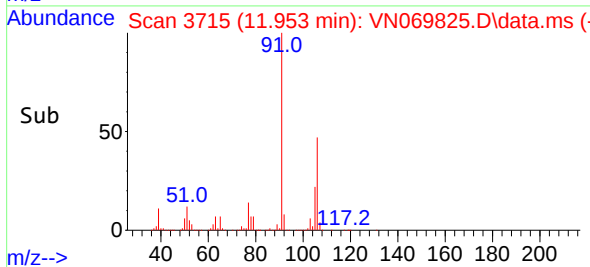
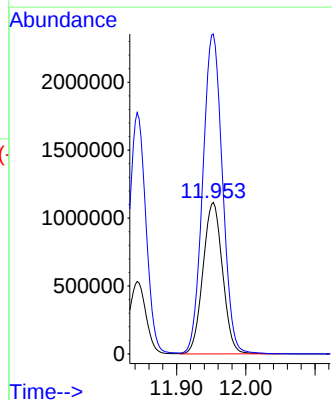
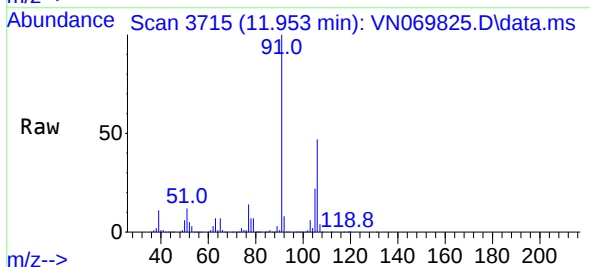
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

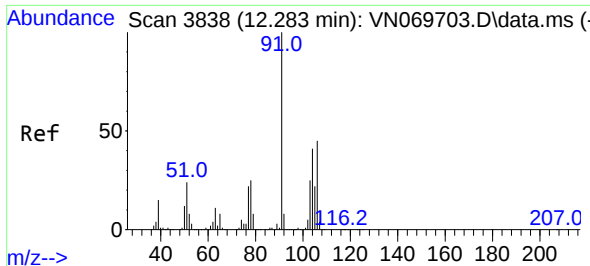
Tgt Ion: 91 Resp: 3008386
Ion Ratio Lower Upper
91 100
106 30.0 25.7 38.5



#68
m/p-Xylenes
Concen: 101.82 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion:106 Resp: 2192184
Ion Ratio Lower Upper
106 100
91 212.9 160.6 240.8

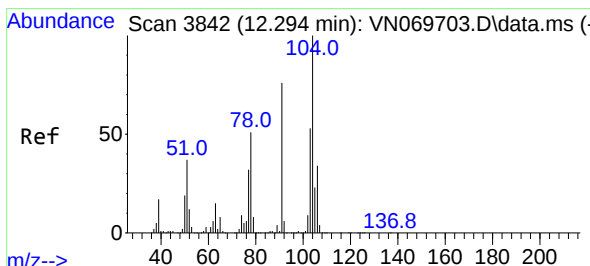
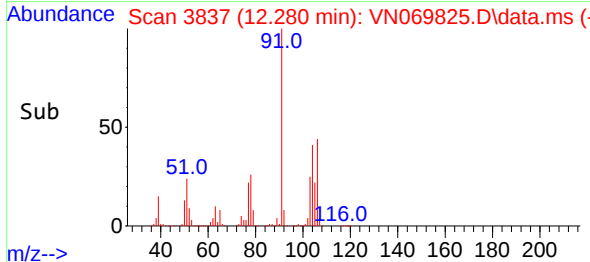
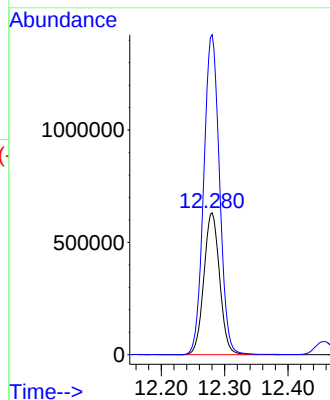
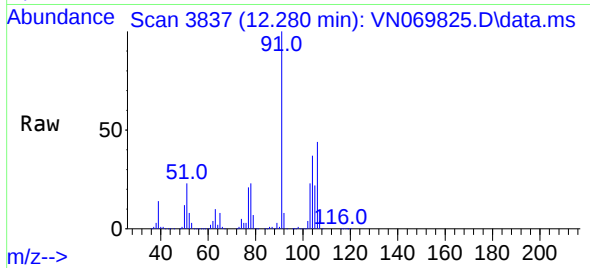




#69
o-Xylene
Concen: 50.39 ug/l
RT: 12.280 min Scan# 3837
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

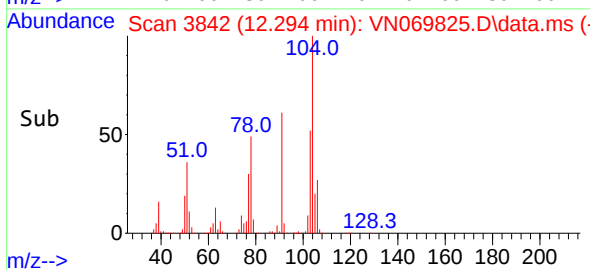
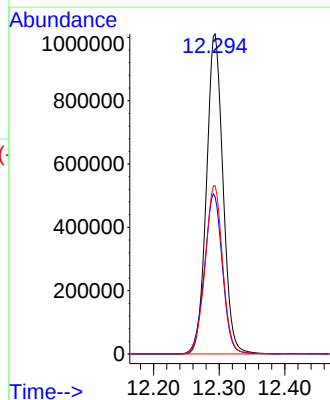
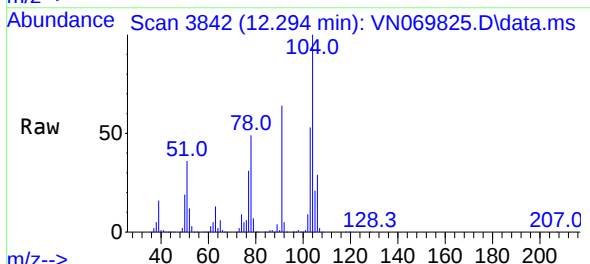
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

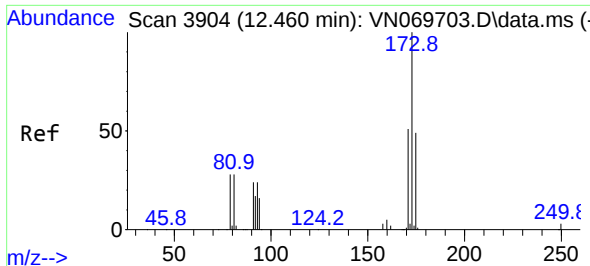
Tgt Ion:106 Resp: 1092684
Ion Ratio Lower Upper
106 100
91 225.7 105.8 317.3



#70
Styrene
Concen: 51.38 ug/l
RT: 12.294 min Scan# 3842
Delta R.T. -0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion:104 Resp: 1766873
Ion Ratio Lower Upper
104 100
78 54.5 38.7 58.1
103 56.1 45.0 67.6

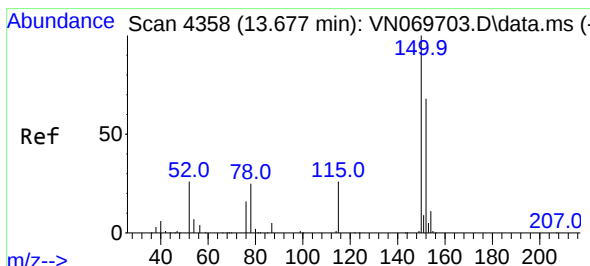
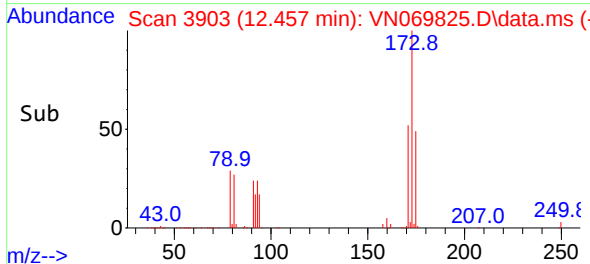
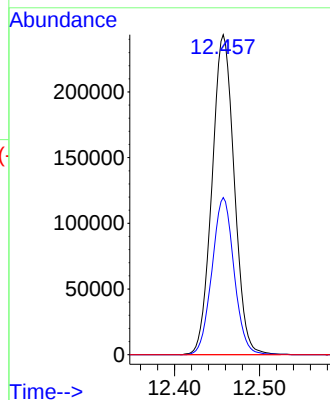
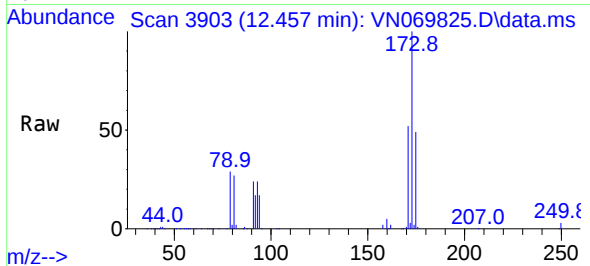




#71
Bromoform
Concen: 45.44 ug/l
RT: 12.457 min Scan# 3904
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

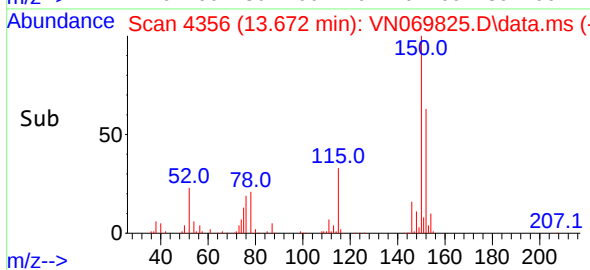
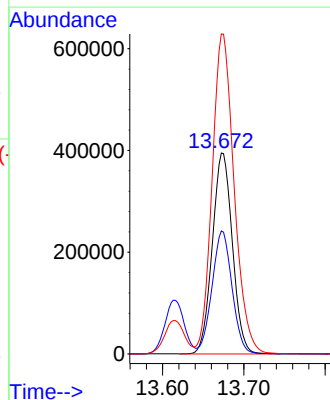
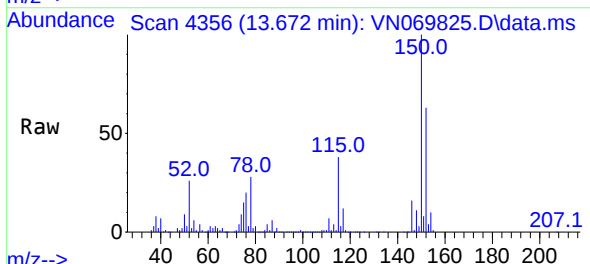
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

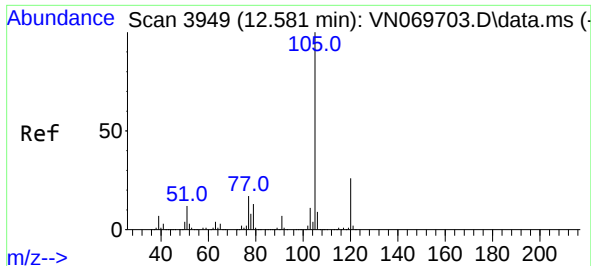
Tgt Ion:173 Resp: 442723
Ion Ratio Lower Upper
173 100
175 48.7 24.2 72.6
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.672 min Scan# 4356
Delta R.T. -0.005 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion:152 Resp: 677624
Ion Ratio Lower Upper
152 100
115 60.4 27.5 82.5
150 174.5 0.0 344.4

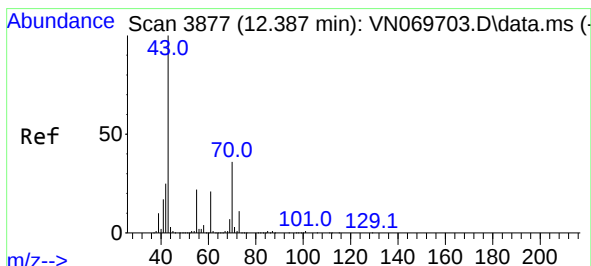
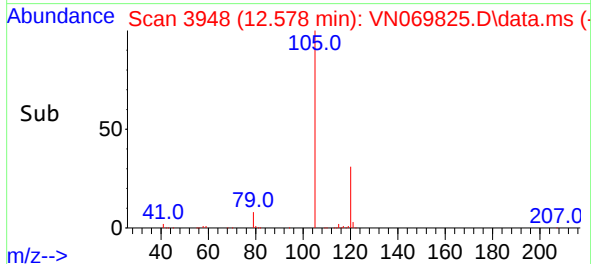
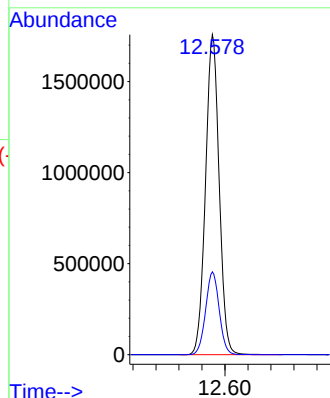
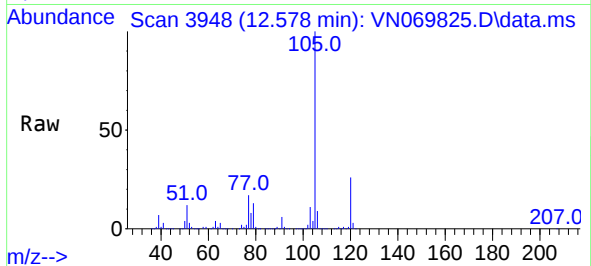




#73
Isopropylbenzene
Concen: 47.93 ug/l
RT: 12.578 min Scan# 3949
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

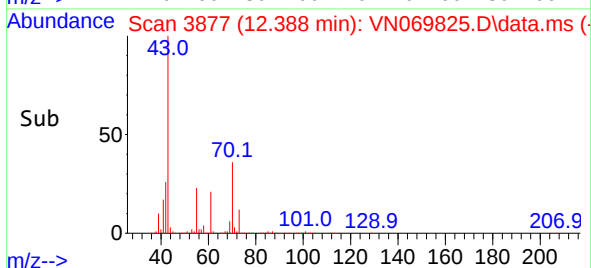
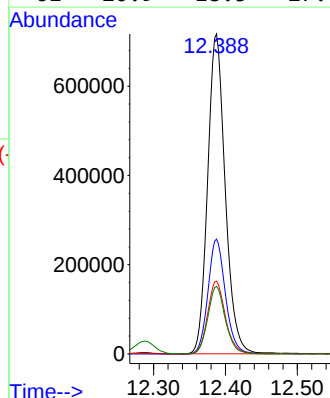
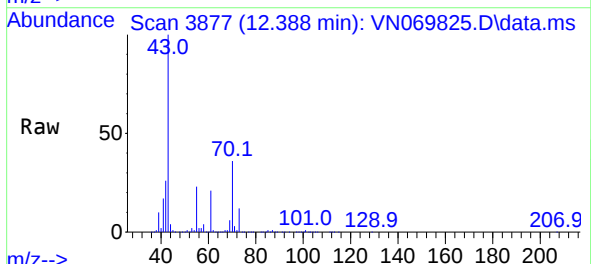
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

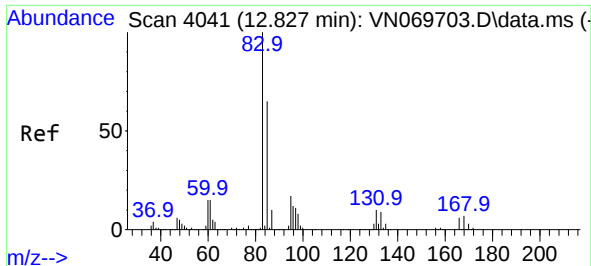
Tgt Ion:105 Resp: 2889806
Ion Ratio Lower Upper
105 100
120 25.8 13.4 40.1



#74
N-ethyl acetate
Concen: 45.76 ug/l
RT: 12.388 min Scan# 3877
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 43 Resp: 1220028
Ion Ratio Lower Upper
43 100
70 35.8 33.4 50.0
55 23.1 19.3 28.9
61 20.9 18.5 27.7

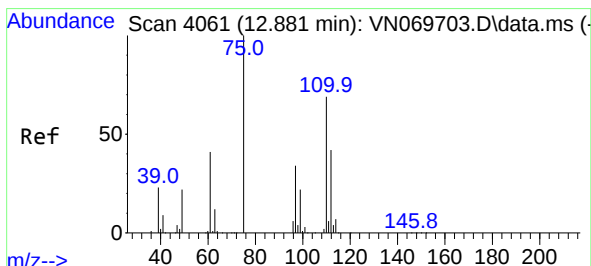
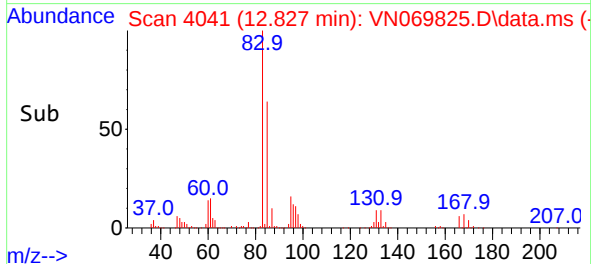
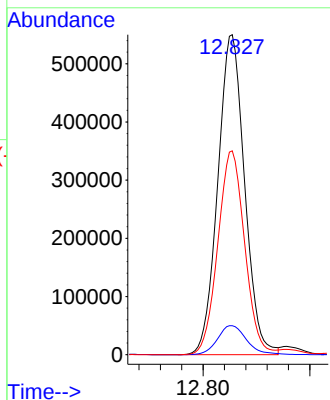
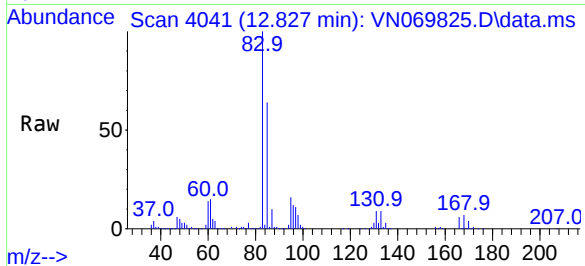




#75
1,1,2,2-Tetrachloroethane
Concen: 46.03 ug/l
RT: 12.827 min Scan# 4041
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

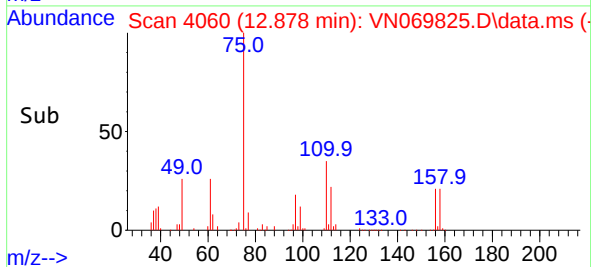
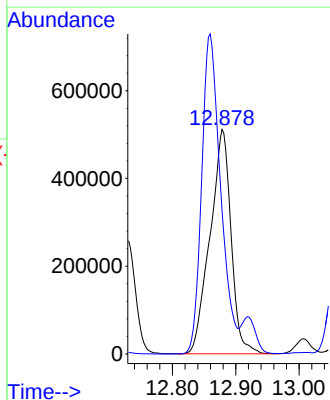
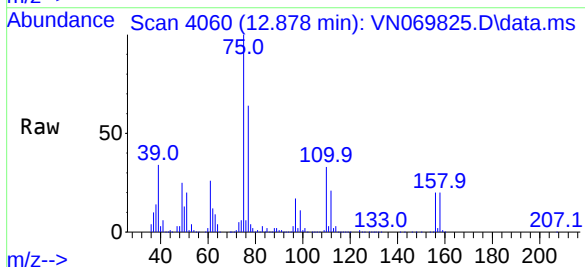
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

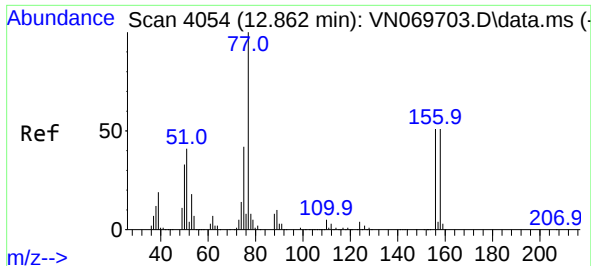
Tgt Ion: 83 Resp: 959702
Ion Ratio Lower Upper
83 100
131 9.9 5.5 16.5
85 63.7 32.4 97.2



#76
1,2,3-Trichloropropane
Concen: 60.76 ug/l
RT: 12.878 min Scan# 4060
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 75 Resp: 1180749
Ion Ratio Lower Upper
75 100
77 128.8 82.6 247.8

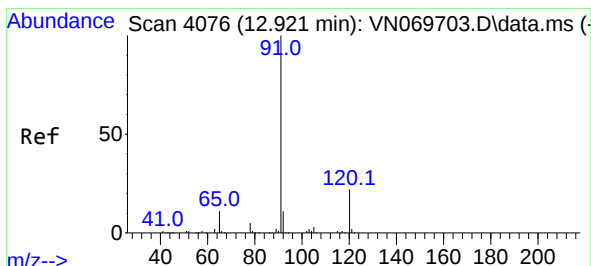
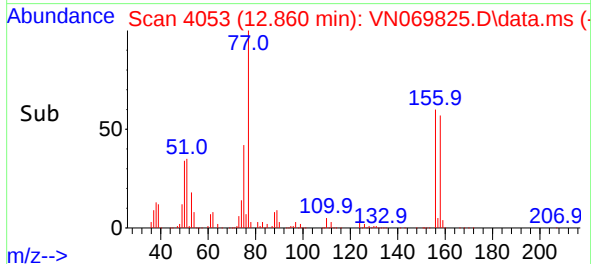
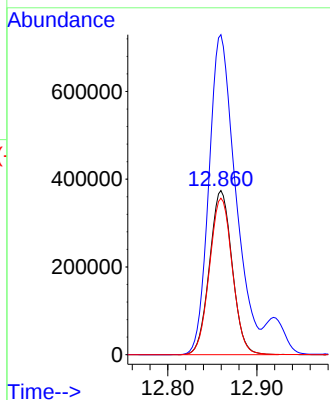
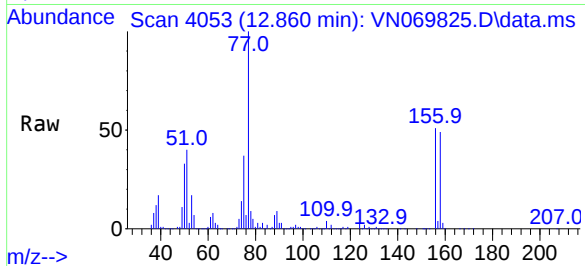




#77
Bromobenzene
Concen: 46.78 ug/l
RT: 12.860 min Scan# 4054
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

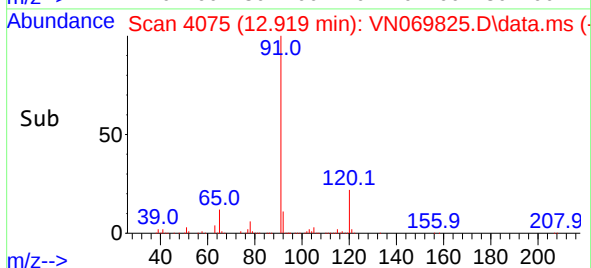
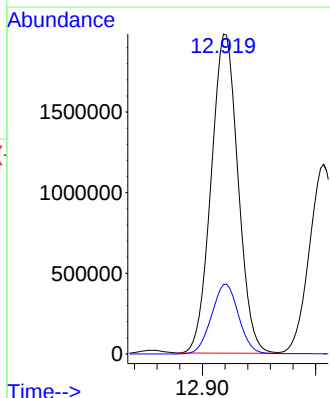
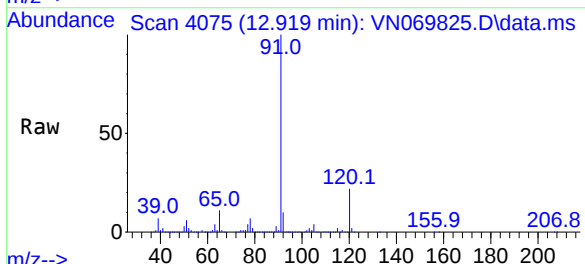
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

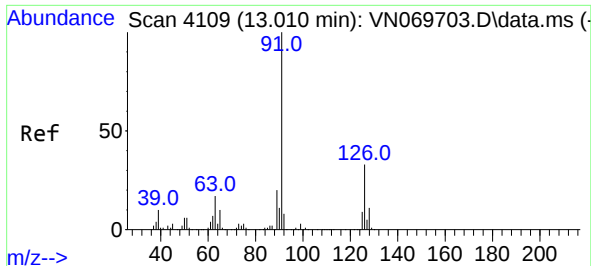
Tgt Ion:156 Resp: 662393
Ion Ratio Lower Upper
156 100
77 229.5 90.6 271.8
158 96.5 48.9 146.7



#78
n-propylbenzene
Concen: 48.61 ug/l
RT: 12.919 min Scan# 4075
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 91 Resp: 3261187
Ion Ratio Lower Upper
91 100
120 22.1 11.9 35.9

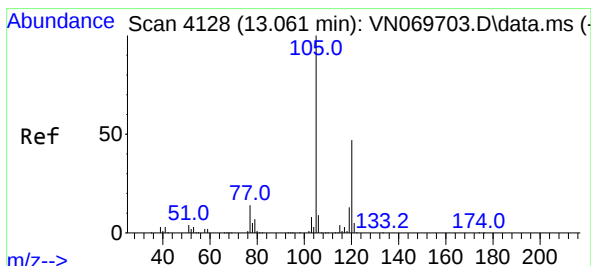
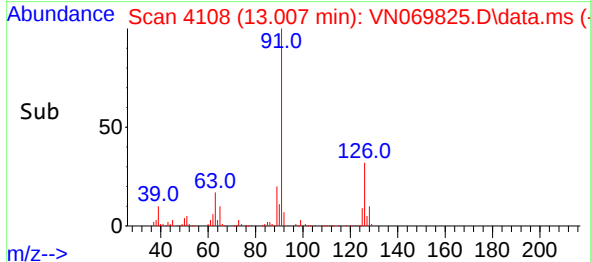
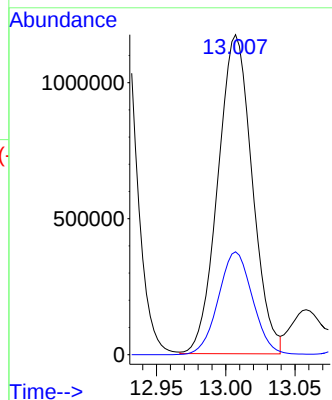
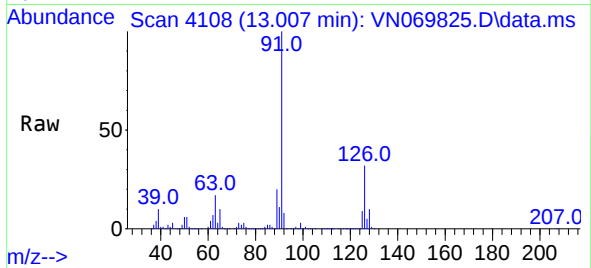




#79
2-Chlorotoluene
Concen: 47.72 ug/l
RT: 13.007 min Scan# 4109
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

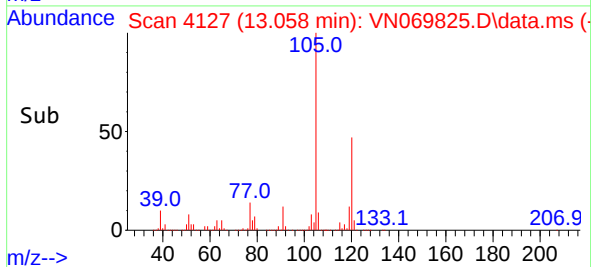
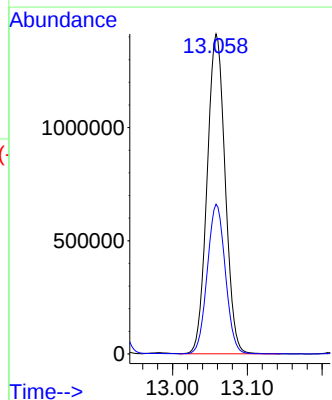
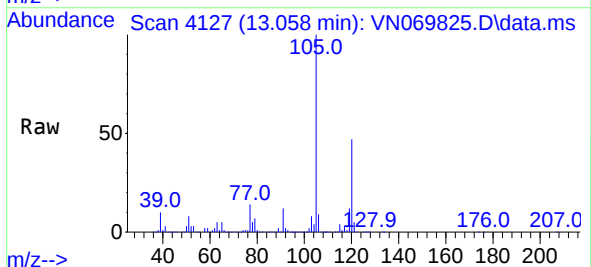
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

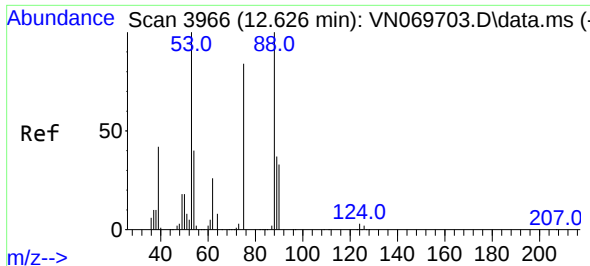
Tgt Ion: 91 Resp: 2022978
Ion Ratio Lower Upper
91 100
126 32.3 18.3 54.8



#80
1,3,5-Trimethylbenzene
Concen: 48.82 ug/l
RT: 13.058 min Scan# 4127
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion:105 Resp: 2368917
Ion Ratio Lower Upper
105 100
120 46.9 24.6 73.6

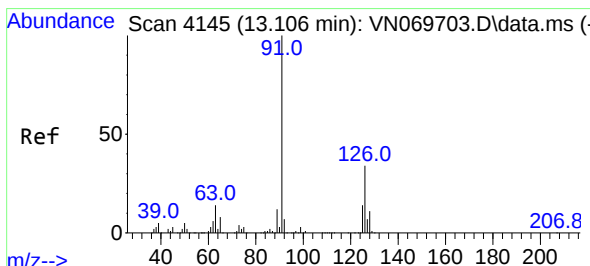
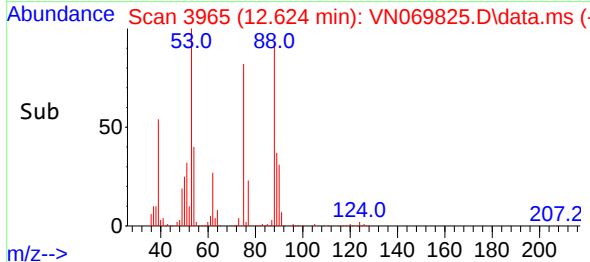
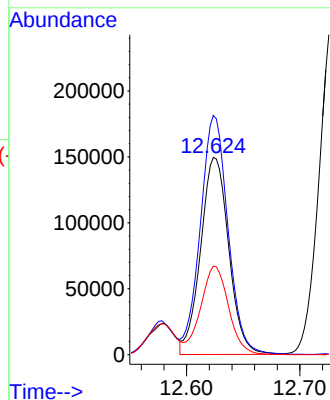
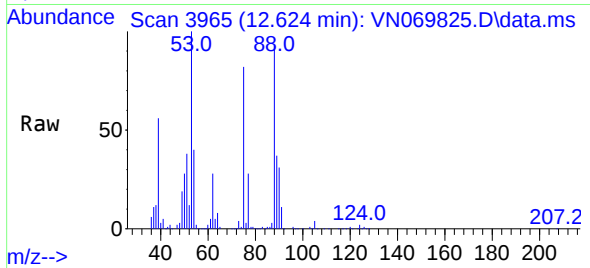




#81
trans-1,4-Dichloro-2-butene
Concen: 43.92 ug/l
RT: 12.624 min Scan# 3966
Delta R.T. -0.002 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

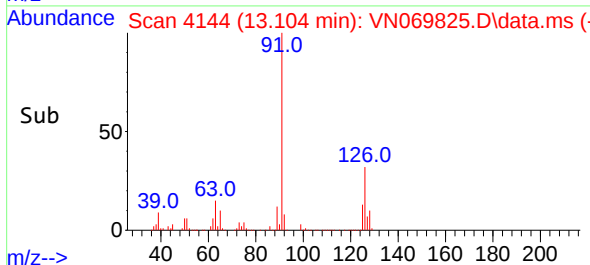
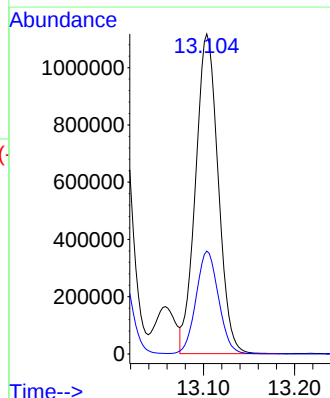
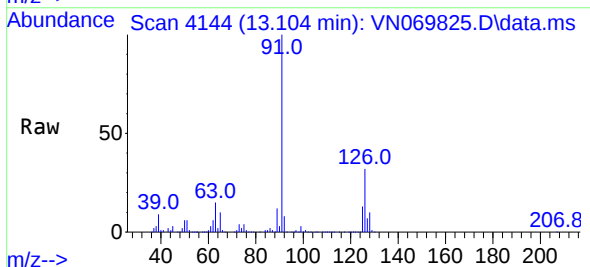
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

Tgt Ion: 75 Resp: 257559
Ion Ratio Lower Upper
75 100
53 119.6 90.5 135.7
89 44.7 38.2 57.4



#82
4-Chlorotoluene
Concen: 48.24 ug/l
RT: 13.104 min Scan# 4144
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 91 Resp: 1923349
Ion Ratio Lower Upper
91 100
126 32.0 18.2 54.6

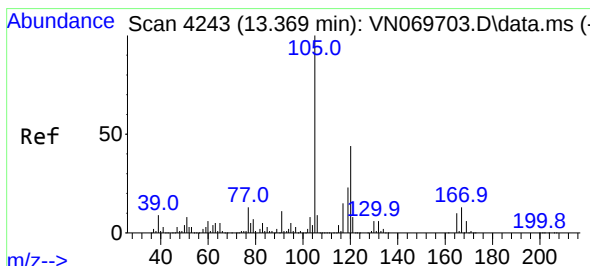
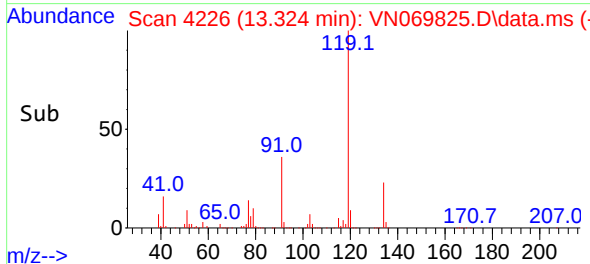
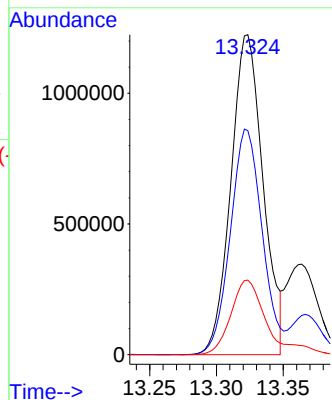
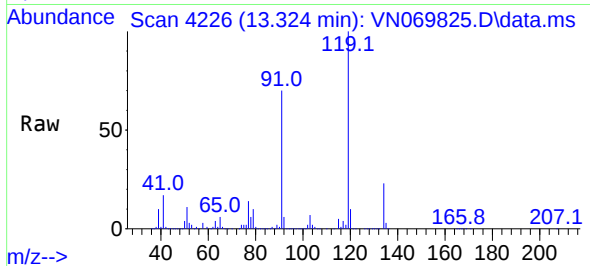




#83
tert-Butylbenzene
Concen: 47.85 ug/l
RT: 13.324 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

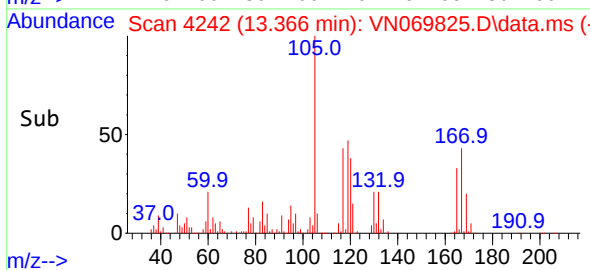
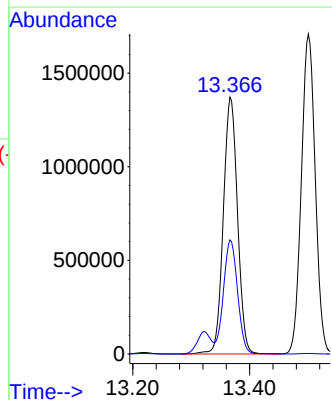
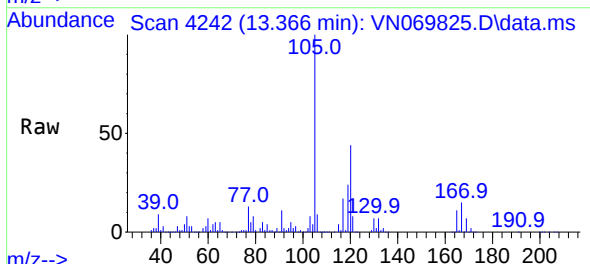
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

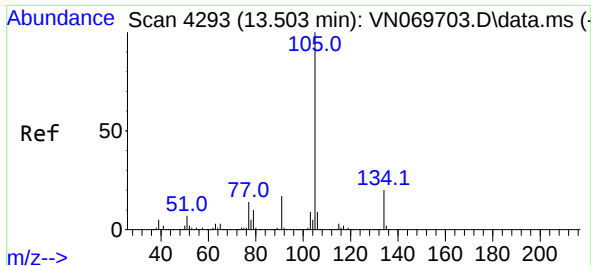
Tgt Ion:119 Resp: 2056241
Ion Ratio Lower Upper
119 100
91 69.9 31.5 94.5
134 26.1 12.4 37.4



#84
1,2,4-Trimethylbenzene
Concen: 50.05 ug/l
RT: 13.366 min Scan# 4242
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion:105 Resp: 2312846
Ion Ratio Lower Upper
105 100
120 44.0 22.8 68.4

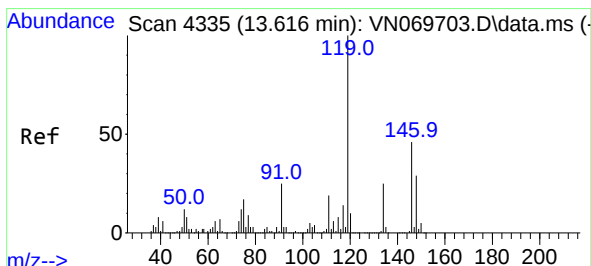
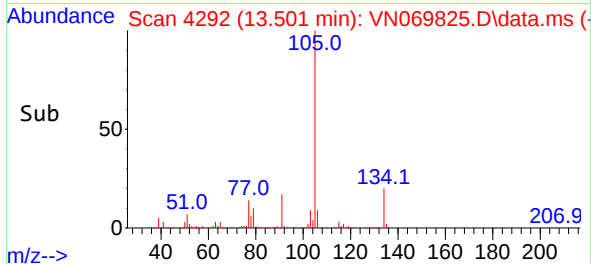
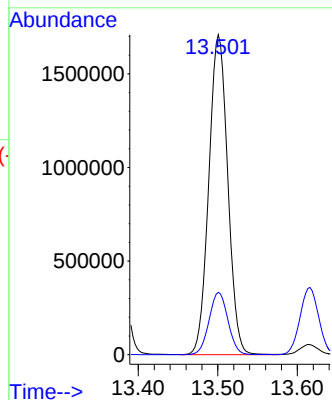
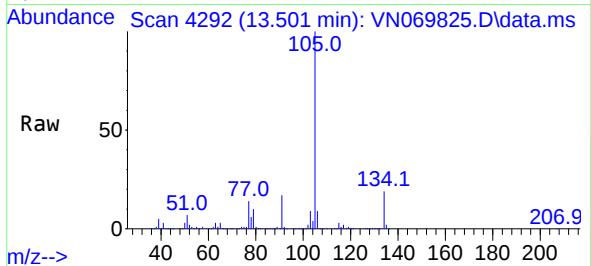




#85
 sec-Butylbenzene
 Concen: 48.39 ug/l
 RT: 13.501 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: VN069825.D
 Acq: 7 Dec 2021 19:39

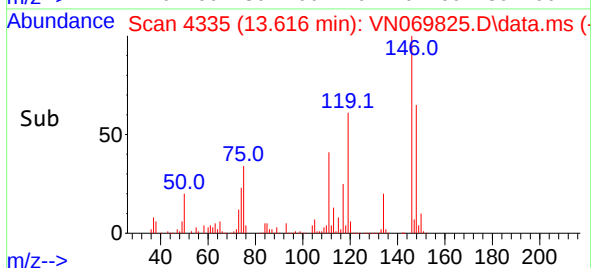
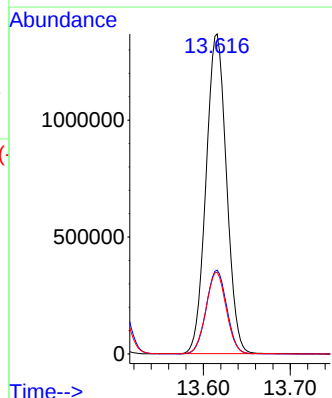
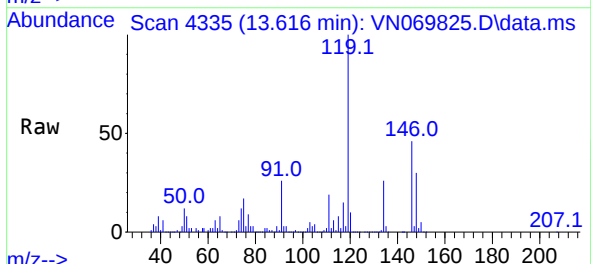
Instrument :
 MSVOA_N
 ClientSampleId :
 RE137-20211204MS

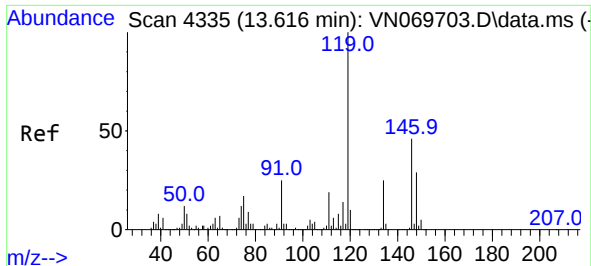
Tgt Ion:105 Resp: 2820202
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 49.02 ug/l
 RT: 13.616 min Scan# 4335
 Delta R.T. 0.000 min
 Lab File: VN069825.D
 Acq: 7 Dec 2021 19:39

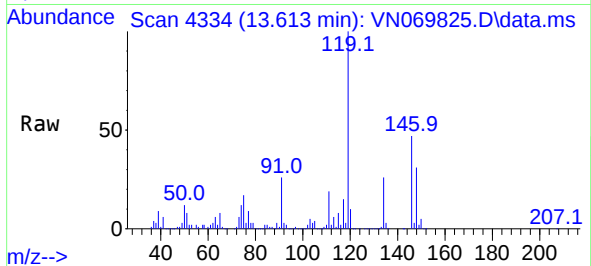
Tgt Ion:119 Resp: 2233308
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.6 40.7
 91 25.3 11.4 34.1



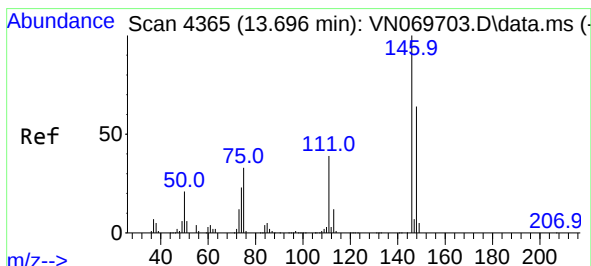
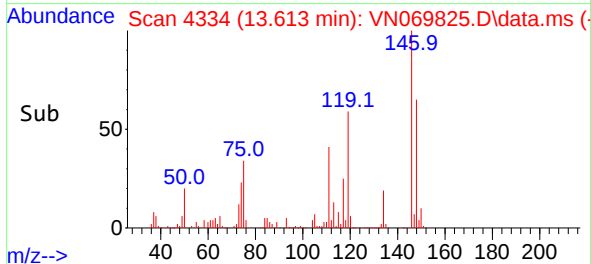
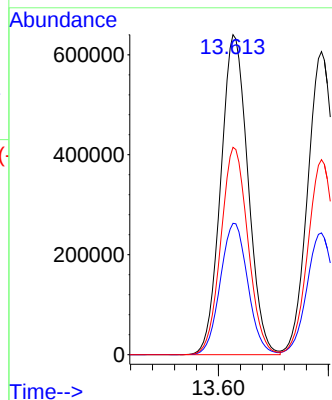


#87
1,3-Dichlorobenzene
Concen: 47.38 ug/l
RT: 13.613 min Scan# 41
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

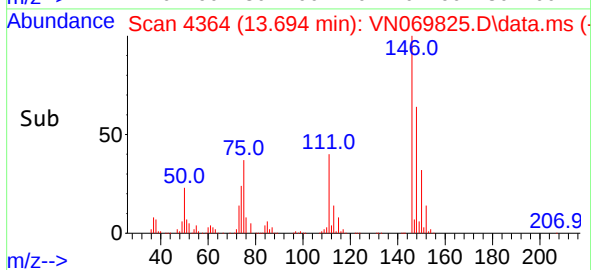
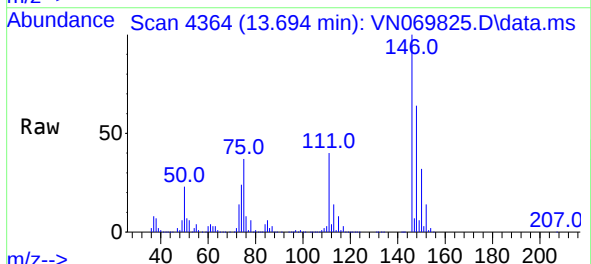
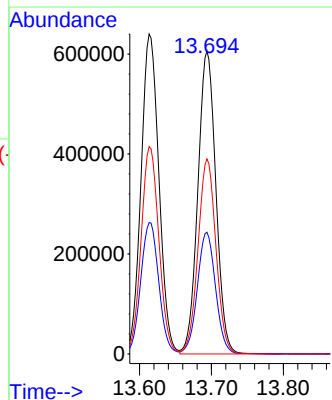


Tgt Ion:146 Resp: 1102365
Ion Ratio Lower Upper
146 100
111 41.5 18.6 55.6
148 64.6 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 46.26 ug/l
RT: 13.694 min Scan# 4364
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion:146 Resp: 1057716
Ion Ratio Lower Upper
146 100
111 40.4 18.3 54.8
148 64.4 31.8 95.4





#89

n-Butylbenzene

Concen: 47.40 ug/l

RT: 13.940 min Scan# 4457

Delta R.T. -0.003 min

Lab File: VN069825.D

Acq: 7 Dec 2021 19:39

Instrument :

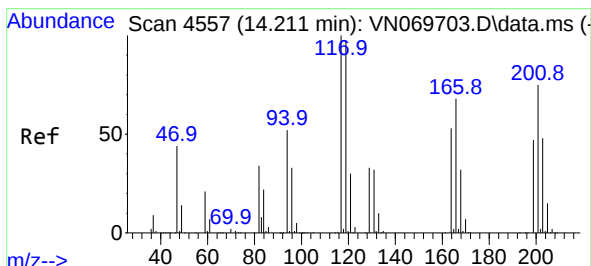
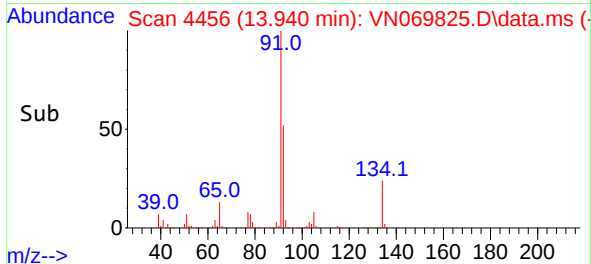
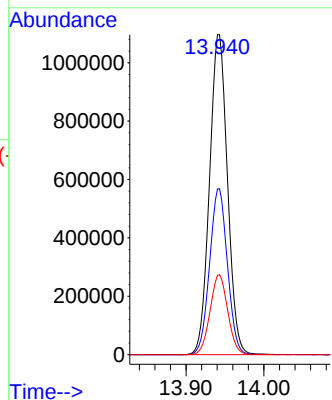
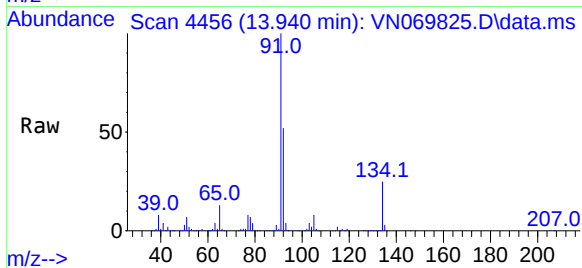
MSVOA_N

ClientSampleId :

RE137-20211204MS

Tgt Ion: 91 Resp: 1751822

Ion	Ratio	Lower	Upper
91	100		
92	51.6	25.4	76.0
134	24.7	13.6	40.8



#90

Hexachloroethane

Concen: 50.98 ug/l

RT: 14.209 min Scan# 4556

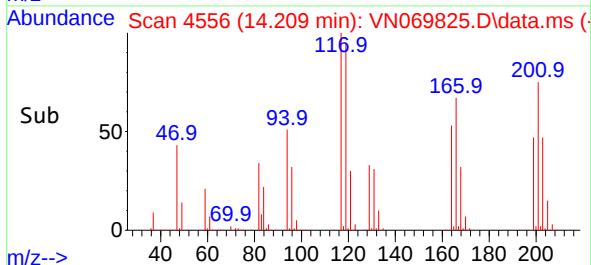
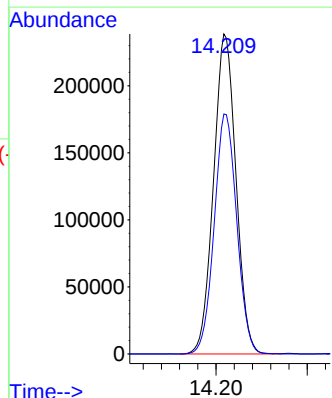
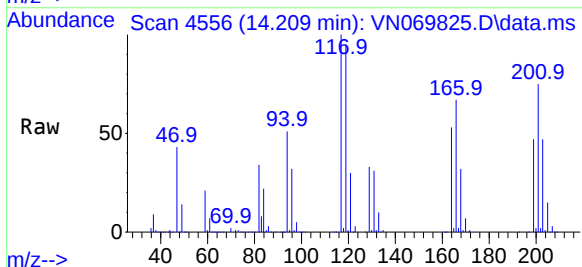
Delta R.T. -0.003 min

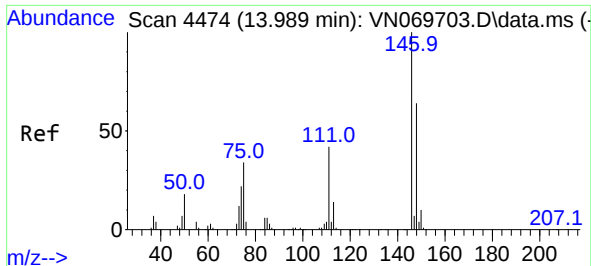
Lab File: VN069825.D

Acq: 7 Dec 2021 19:39

Tgt Ion: 117 Resp: 407794

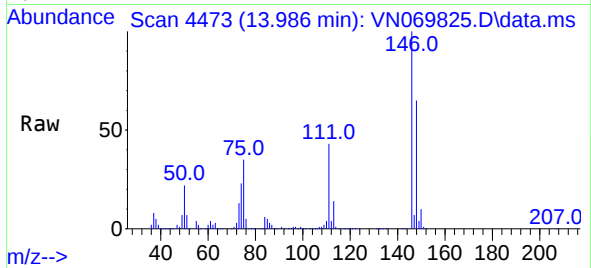
Ion	Ratio	Lower	Upper
117	100		
201	75.5	43.9	131.6





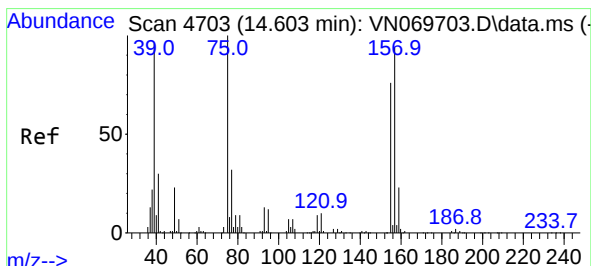
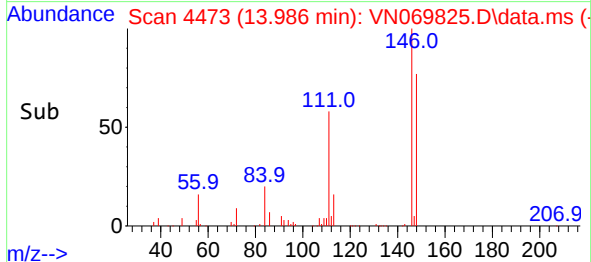
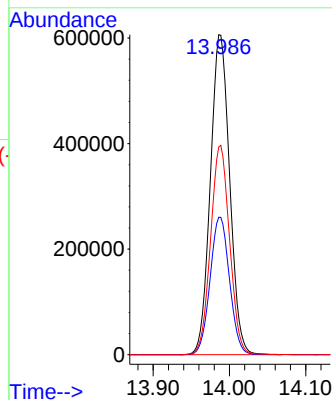
#91
1,2-Dichlorobenzene
Concen: 46.91 ug/l
RT: 13.986 min Scan# 4474
Delta R.T. -0.003 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS



Tgt Ion:146 Resp: 1063421

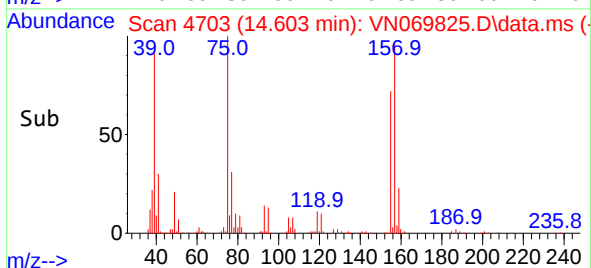
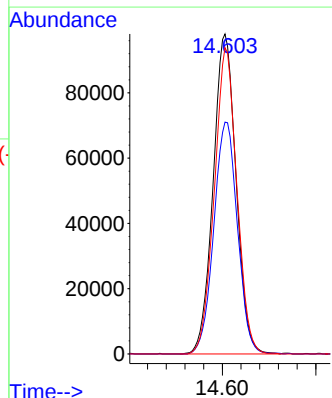
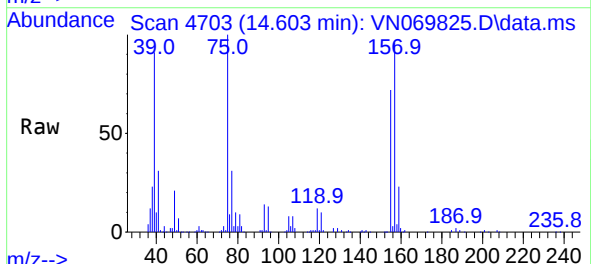
Ion	Ratio	Lower	Upper
146	100		
111	43.3	19.1	57.3
148	64.6	32.1	96.3

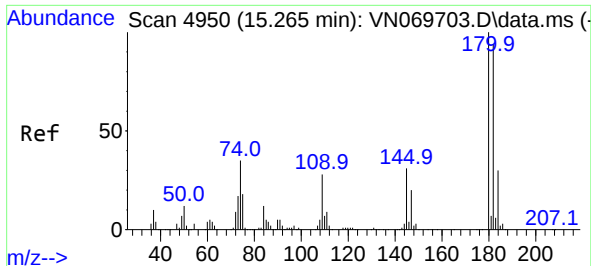


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.34 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion: 75 Resp: 167052

Ion	Ratio	Lower	Upper
75	100		
155	74.9	46.9	140.7
157	94.2	60.6	181.7

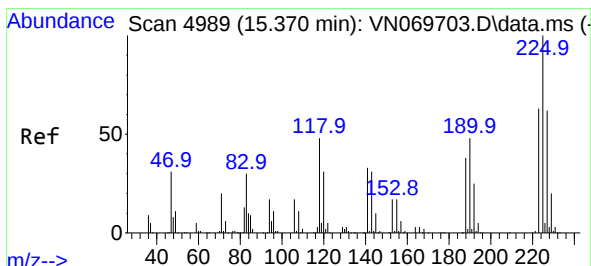
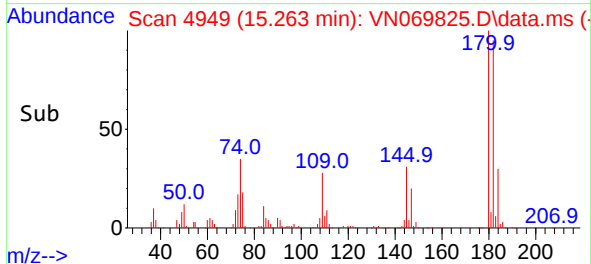
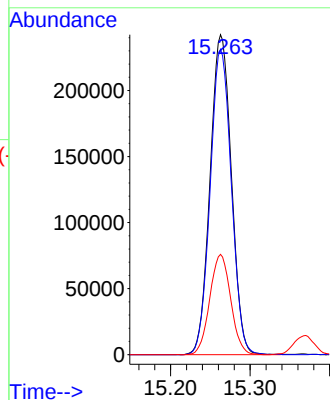
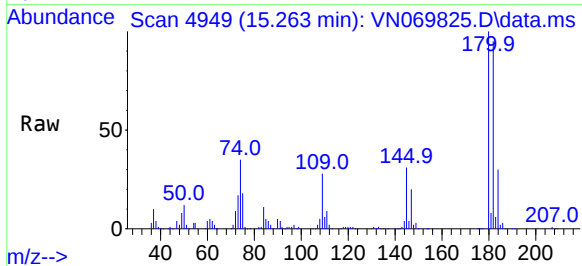




#93
1,2,4-Trichlorobenzene
Concen: 41.00 ug/l
RT: 15.263 min Scan# 4950
Delta R.T. -0.002 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

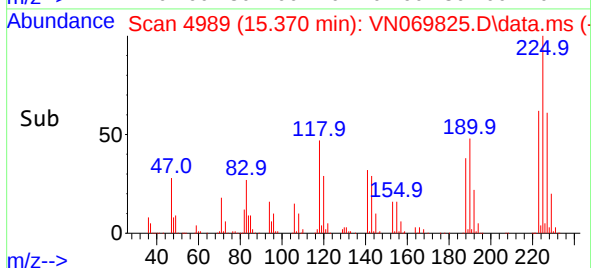
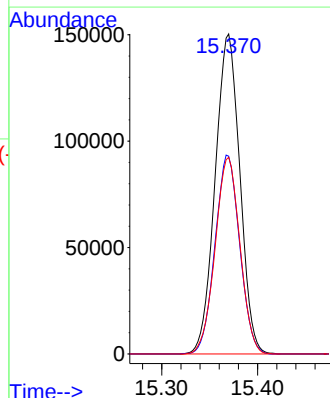
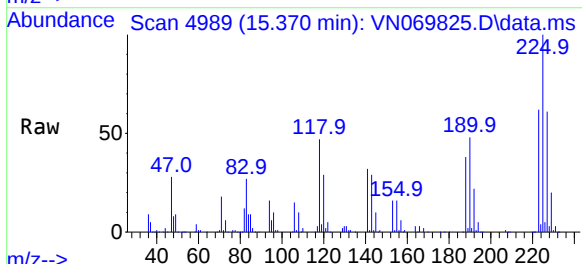
Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

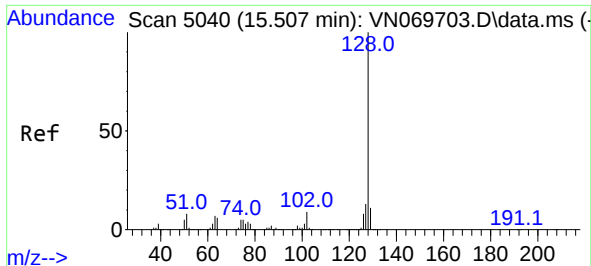
Tgt Ion:180 Resp: 449694
Ion Ratio Lower Upper
180 100
182 94.9 48.3 144.9
145 30.9 14.5 43.5



#94
Hexachlorobutadiene
Concen: 44.80 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. 0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion:225 Resp: 269112
Ion Ratio Lower Upper
225 100
223 62.0 31.9 95.7
227 61.6 32.1 96.3

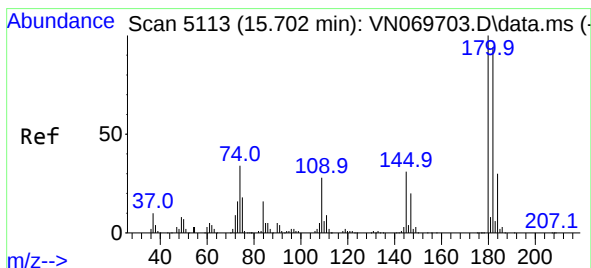
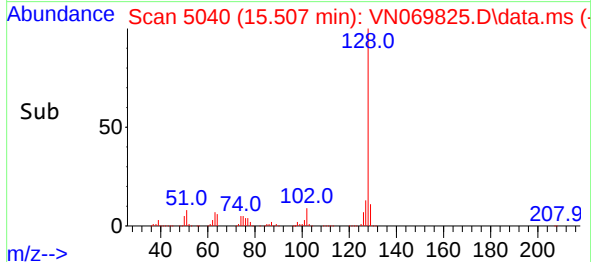
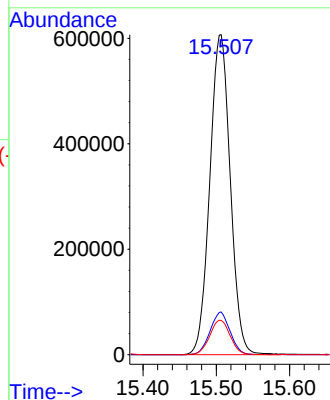
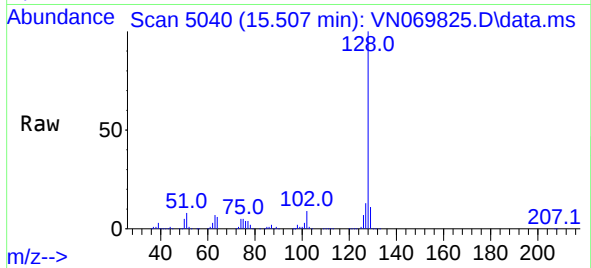




#95
Naphthalene
Concen: 36.71 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Instrument :
MSVOA_N
ClientSampleId :
RE137-20211204MS

Tgt Ion:128 Resp: 1177556
Ion Ratio Lower Upper
128 100
127 13.0 10.5 15.7
129 10.8 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 40.58 ug/l
RT: 15.700 min Scan# 5112
Delta R.T. -0.002 min
Lab File: VN069825.D
Acq: 7 Dec 2021 19:39

Tgt Ion:180 Resp: 434469
Ion Ratio Lower Upper
180 100
182 96.3 47.4 142.2
145 32.8 15.0 45.1

