

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092921\
 Data File : VN068741.D
 Acq On : 29 Sep 2021 14:51
 Operator : JC/MD
 Sample : VSTDIC010
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC010

Quant Time: Oct 06 07:31:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092921W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 29 23:31:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	459941	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	799029	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	749159	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	314204	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	52726	8.23	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	16.46%#
35) Dibromofluoromethane	8.024	113	41440	8.35	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	16.70%#
50) Toluene-d8	10.443	98	154620	8.52	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	17.04%#
62) 4-Bromofluorobenzene	12.731	95	52892	8.39	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	16.78%#

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	2.073	85	49336	9.79	ug/l	97
3) Chloromethane	2.306	50	51998	9.70	ug/l	99
4) Vinyl Chloride	2.445	62	94319	9.14	ug/l	95
5) Bromomethane	2.872	94	82582	8.85	ug/l	99
6) Chloroethane	3.025	64	77122	8.60	ug/l	100
7) Trichlorofluoromethane	3.381	101	80988	9.28	ug/l	99
8) Diethyl Ether	3.835	74	26076	9.29	ug/l	93
9) 1,1,2-Trichlorotrifluo...	4.215	101	48412	9.60	ug/l	94
10) Methyl Iodide	4.427	142	31261	7.95	ug/l	93
11) Tert butyl alcohol	5.361	59	41219	47.97	ug/l	# 85
12) 1,1-Dichloroethene	4.186	96	40266	9.32	ug/l	# 76
13) Acrolein	4.052	56	5253	33.77	ug/l	# 69
14) Allyl chloride	4.848	41	62890	9.33	ug/l	# 88
15) Acrylonitrile	5.554	53	111401	46.09	ug/l	95
16) Acetone	4.291	43	129349	45.38	ug/l	98
17) Carbon Disulfide	4.535	76	84273	9.33	ug/l	96
18) Methyl Acetate	4.862	43	72657	9.40	ug/l	93
19) Methyl tert-butyl Ether	5.618	73	159638	9.31	ug/l	98
20) Methylene Chloride	5.095	84	52429	9.42	ug/l	84
21) trans-1,2-Dichloroethene	5.599	96	45436	9.36	ug/l	88
22) Diisopropyl ether	6.495	45	151295	9.49	ug/l	# 91
23) Vinyl Acetate	6.436	43	593383	47.12	ug/l	# 92
24) 1,1-Dichloroethane	6.391	63	90156	9.34	ug/l	97
25) 2-Butanone	7.335	43	173157	48.14	ug/l	91
26) 2,2-Dichloropropane	7.327	77	85480	9.37	ug/l	93
27) cis-1,2-Dichloroethene	7.329	96	58247	9.32	ug/l	85
28) Bromochloromethane	7.656	49	37641	8.59	ug/l	# 74
29) Tetrahydrofuran	7.686	42	104817	47.18	ug/l	91
30) Chloroform	7.820	83	103104	9.08	ug/l	100
31) Cyclohexane	8.096	56	78821	9.05	ug/l	# 80
32) 1,1,1-Trichloroethane	8.018	97	92082	9.10	ug/l	97
36) 1,1-Dichloropropene	8.220	75	68229	9.08	ug/l	95
37) Ethyl Acetate	7.415	43	67515	9.47	ug/l	98
38) Carbon Tetrachloride	8.209	117	78011	8.74	ug/l	97
39) Methylcyclohexane	9.464	83	77830	8.94	ug/l	93
40) Benzene	8.461	78	209839	9.17	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	33572	9.90	ug/l	90
42) 1,2-Dichloroethane	8.531	62	79781	8.88	ug/l	98
43) Isopropyl Acetate	8.560	43	122847	9.36	ug/l	96
44) Trichloroethene	9.217	130	54719	8.96	ug/l	86
45) 1,2-Dichloropropane	9.491	63	54585	9.25	ug/l	97
46) Dibromomethane	9.579	93	42983	9.49	ug/l	95
47) Bromodichloromethane	9.764	83	84338	9.26	ug/l #	97
48) Methyl methacrylate	9.558	41	50366	9.15	ug/l	86
49) 1,4-Dioxane	9.571	88	16419	184.57	ug/l	86
51) 4-Methyl-2-Pentanone	10.333	43	382395	48.21	ug/l	97
52) Toluene	10.507	92	139567	9.16	ug/l	98
53) t-1,3-Dichloropropene	10.719	75	86492	9.38	ug/l	100
54) cis-1,3-Dichloropropene	10.191	75	88831	9.16	ug/l	93
55) 1,1,2-Trichloroethane	10.899	97	59183	9.13	ug/l	96
56) Ethyl methacrylate	10.762	69	82879	9.77	ug/l	92
57) 1,3-Dichloropropane	11.046	76	95348	9.39	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.043	63	66457	44.32	ug/l	91
59) 2-Hexanone	11.087	43	265248	48.54	ug/l	98
60) Dibromochloromethane	11.240	129	64504	9.44	ug/l	98
61) 1,2-Dibromoethane	11.347	107	58887	9.26	ug/l	100
64) Tetrachloroethene	10.979	164	49014	8.76	ug/l	95
65) Chlorobenzene	11.773	112	158292	9.27	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	59967	9.09	ug/l	99
67) Ethyl Benzene	11.846	91	278361	9.26	ug/l	97
68) m/p-Xylenes	11.956	106	208938	18.76	ug/l	87
69) o-Xylene	12.283	106	102101	9.28	ug/l	87
70) Styrene	12.296	104	160701	9.18	ug/l	93
71) Bromoform	12.460	173	42052	9.03	ug/l #	100
73) Isopropylbenzene	12.581	105	272581	9.69	ug/l	98
74) N-amyl acetate	12.393	43	87671	9.70	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.830	83	81478	9.54	ug/l	99
76) 1,2,3-Trichloropropane	12.881	75	97981	14.02	ug/l #	100
77) Bromobenzene	12.862	156	59183	9.30	ug/l	76
78) n-propylbenzene	12.924	91	303253	9.54	ug/l	98
79) 2-Chlorotoluene	13.010	91	175251	9.55	ug/l	88
80) 1,3,5-Trimethylbenzene	13.061	105	213987	9.58	ug/l	93
81) trans-1,4-Dichloro-2-b...	12.626	75	21943	9.13	ug/l	97
82) 4-Chlorotoluene	13.106	91	180922	9.81	ug/l	92
83) tert-Butylbenzene	13.326	119	190986	9.69	ug/l	90
84) 1,2,4-Trimethylbenzene	13.369	105	212225	9.69	ug/l	93
85) sec-Butylbenzene	13.503	105	275816	9.69	ug/l	98
86) p-Isopropyltoluene	13.618	119	217118	9.61	ug/l	96
87) 1,3-Dichlorobenzene	13.618	146	111450	9.40	ug/l	96
88) 1,4-Dichlorobenzene	13.696	146	112354	9.52	ug/l	96
89) n-Butylbenzene	13.946	91	192541	9.64	ug/l	96
90) Hexachloroethane	14.214	117	43471	9.46	ug/l	96
91) 1,2-Dichlorobenzene	13.991	146	109274	9.57	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	14.608	75	14576	9.87	ug/l	75
93) 1,2,4-Trichlorobenzene	15.268	180	56256	10.86	ug/l	97
94) Hexachlorobutadiene	15.372	225	29071	9.95	ug/l	95
95) Naphthalene	15.509	128	151912	11.41	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	54410	10.95	ug/l	98

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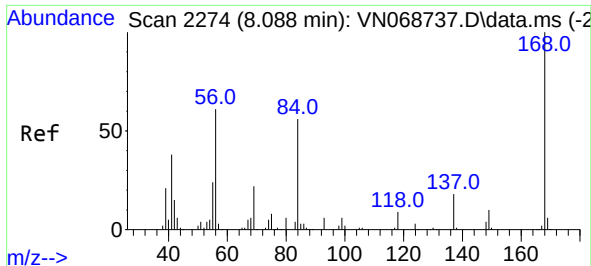
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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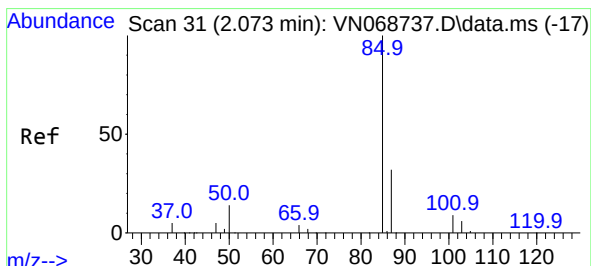
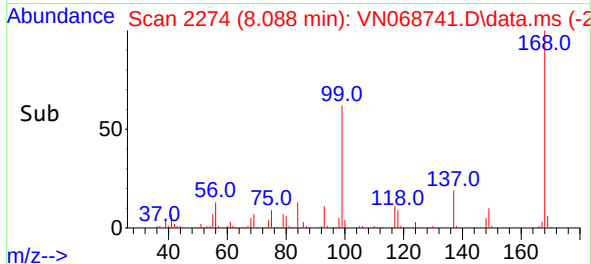
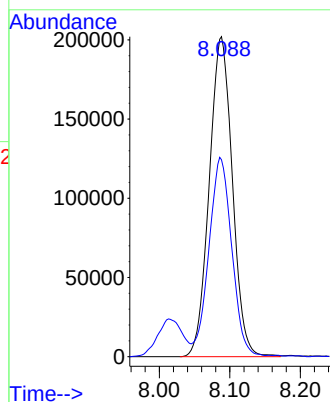
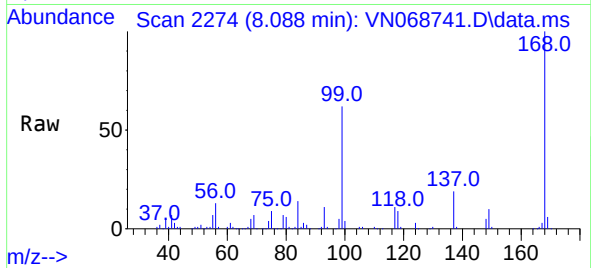




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

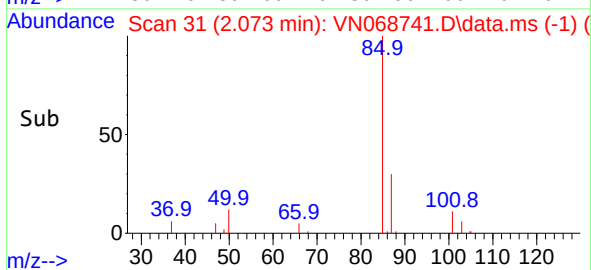
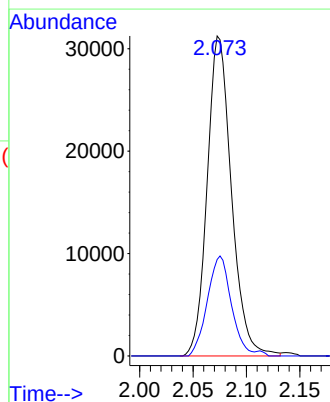
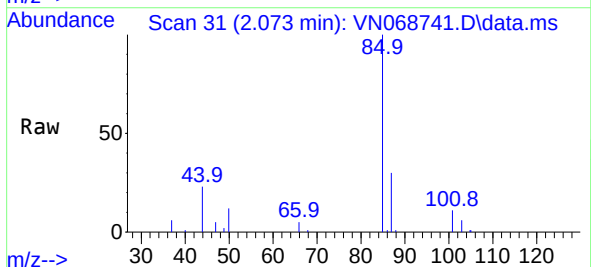
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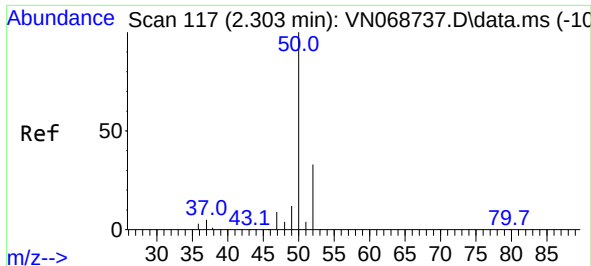
Tgt Ion:168 Resp: 459941
Ion Ratio Lower Upper
168 100
99 61.2 62.9 94.3#



#2
Dichlorodifluoromethane
Concen: 9.79 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 85 Resp: 49336
Ion Ratio Lower Upper
85 100
87 30.2 16.1 48.2

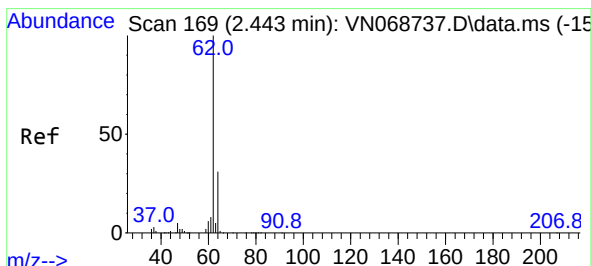
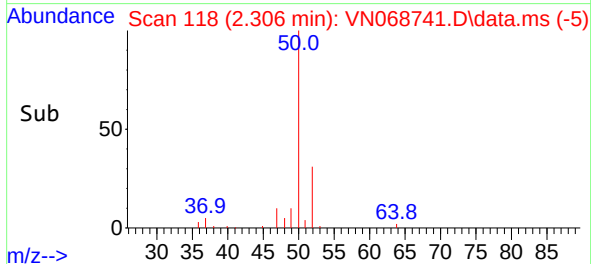
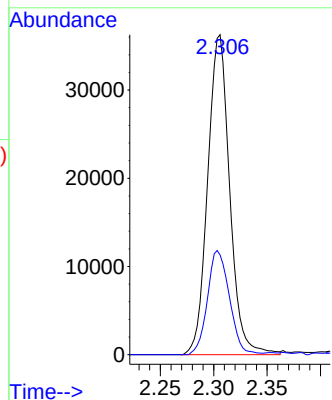
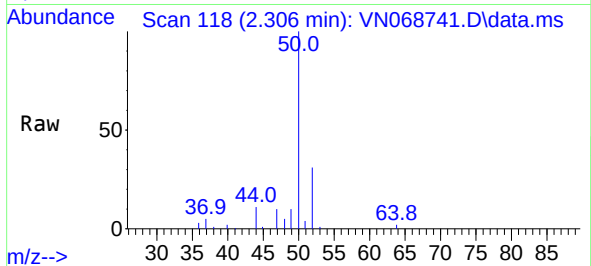




#3
Chloromethane
Concen: 9.70 ug/l
RT: 2.306 min Scan# 118
Delta R.T. 0.003 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

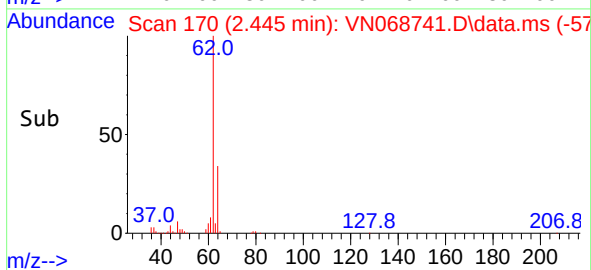
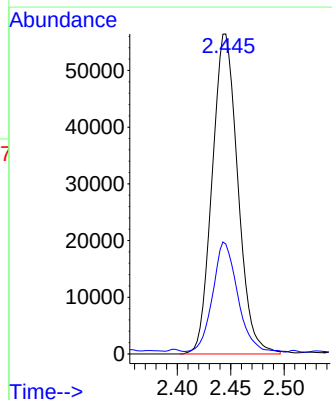
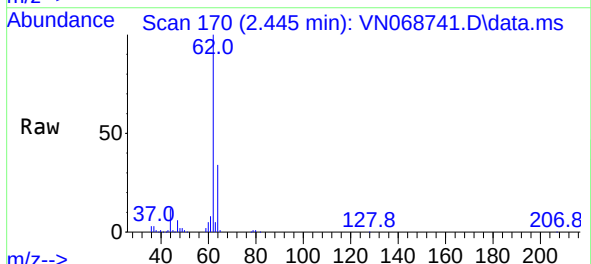
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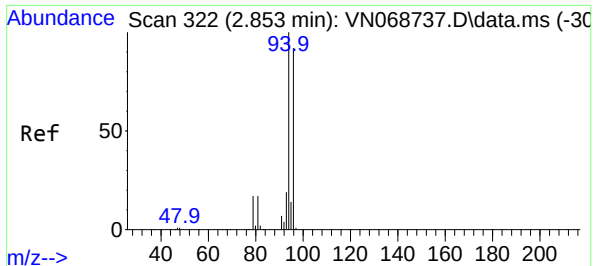
Tgt Ion: 50 Resp: 51998
Ion Ratio Lower Upper
50 100
52 31.2 25.6 38.4



#4
Vinyl Chloride
Concen: 9.14 ug/l
RT: 2.445 min Scan# 170
Delta R.T. 0.002 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 62 Resp: 94319
Ion Ratio Lower Upper
62 100
64 33.4 24.4 36.6

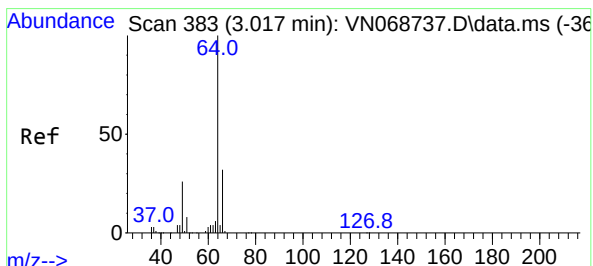
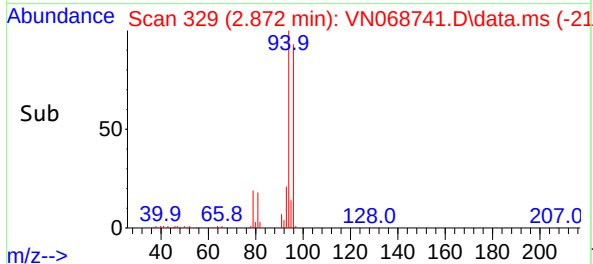
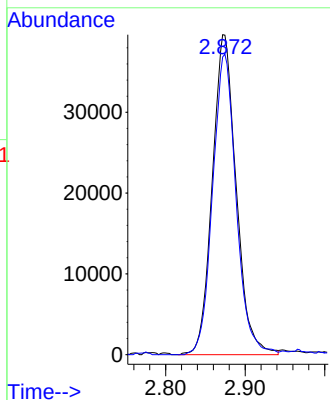
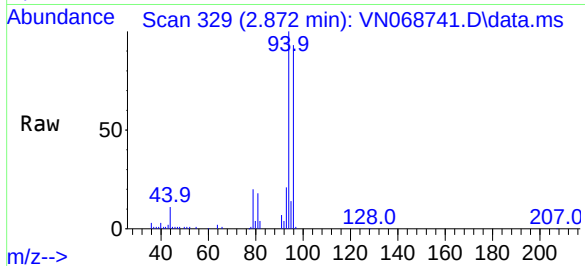




#5
Bromomethane
Concen: 8.85 ug/l
RT: 2.872 min Scan# 329
Delta R.T. 0.019 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

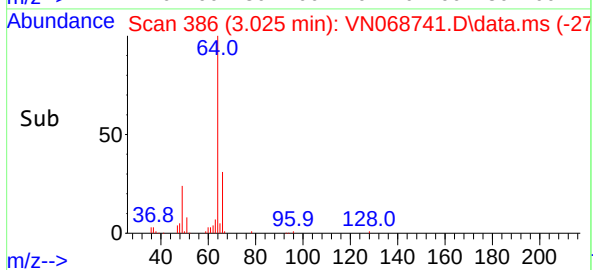
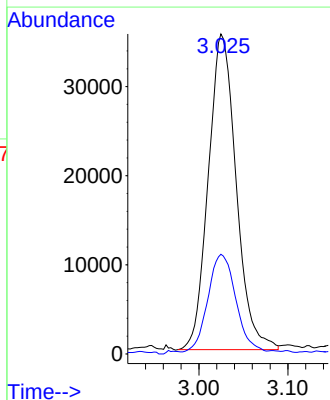
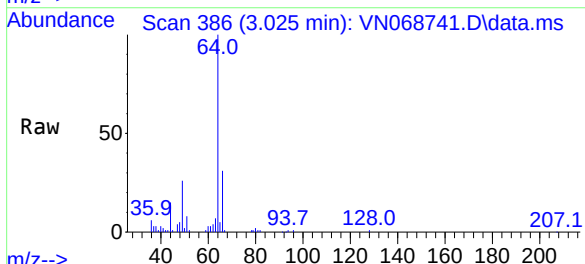
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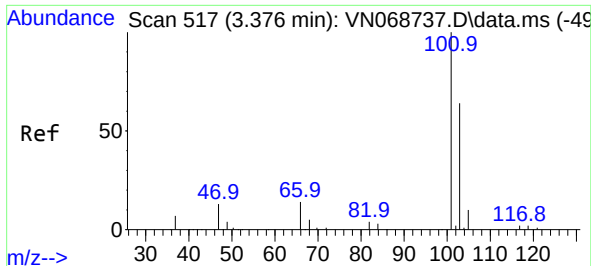
Tgt Ion: 94 Resp: 82582
Ion Ratio Lower Upper
94 100
96 93.0 73.7 110.5



#6
Chloroethane
Concen: 8.60 ug/l
RT: 3.025 min Scan# 386
Delta R.T. 0.008 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 64 Resp: 77122
Ion Ratio Lower Upper
64 100
66 30.8 24.7 37.1

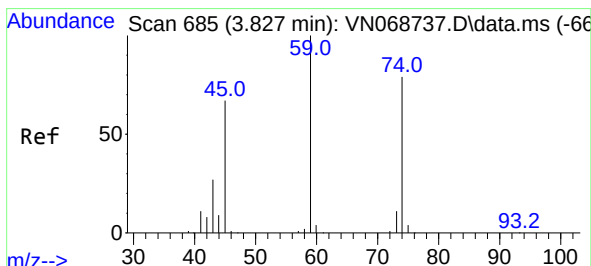
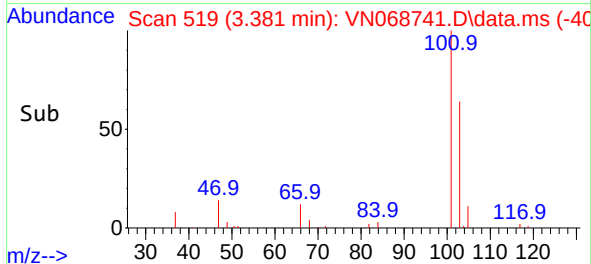
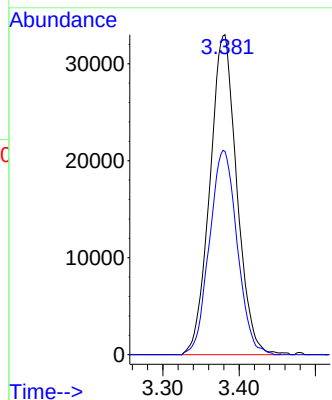
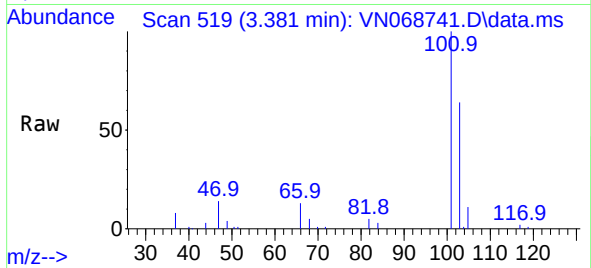




#7
Trichlorofluoromethane
Concen: 9.28 ug/l
RT: 3.381 min Scan# 519
Delta R.T. 0.005 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

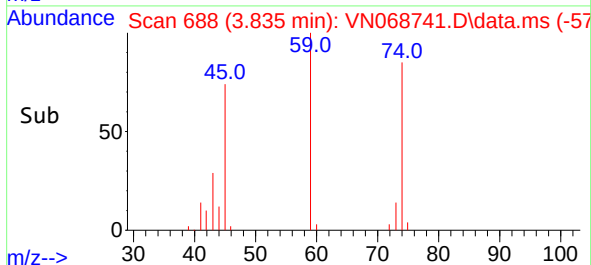
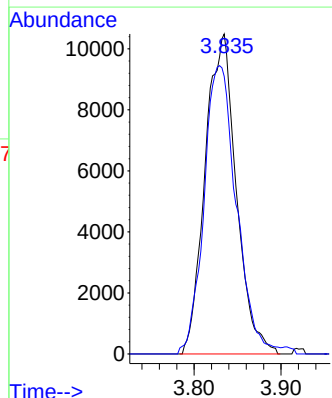
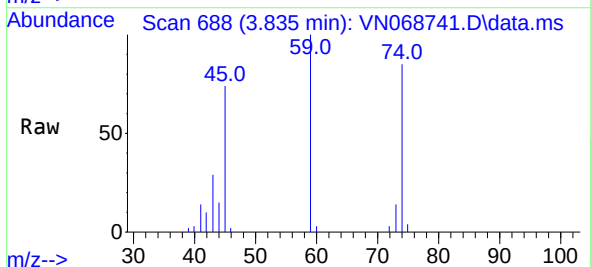
Instrument :
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Tgt Ion:101 Resp: 80988
Ion Ratio Lower Upper
101 100
103 63.6 51.2 76.8

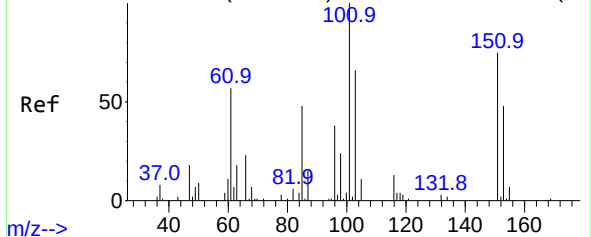


#8
Diethyl Ether
Concen: 9.29 ug/l
RT: 3.835 min Scan# 688
Delta R.T. 0.008 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

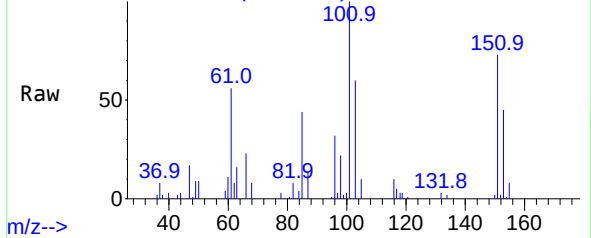
Tgt Ion: 74 Resp: 26076
Ion Ratio Lower Upper
74 100
45 93.7 50.2 150.7



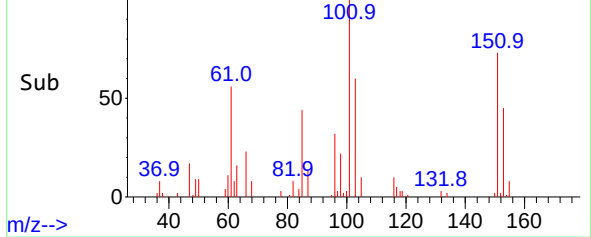
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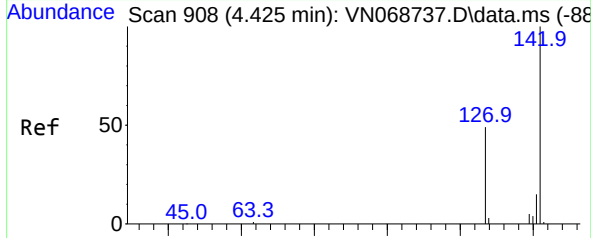
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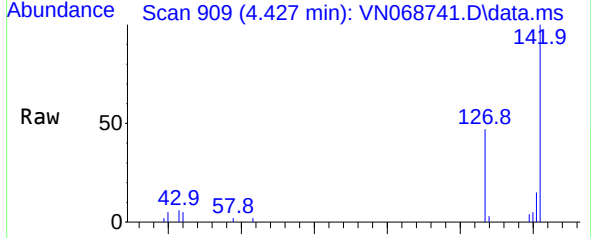
Abundance Scan 830 (4.215 min): VN068741.D\data.ms (-71



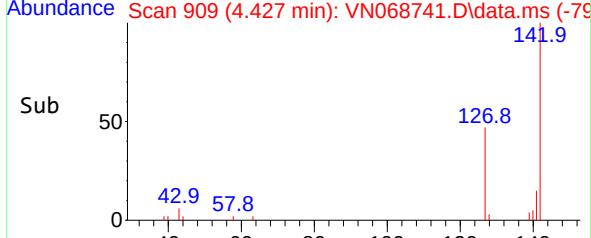
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m/z--> Scan 909 (4.427 min): VN068741.D\data.ms



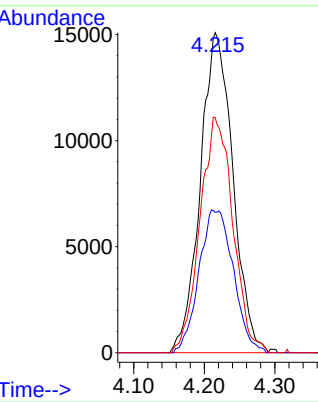
Abundance Scan 909 (4.427 min): VN068741.D\data.ms (-79



m/z--> Time-->

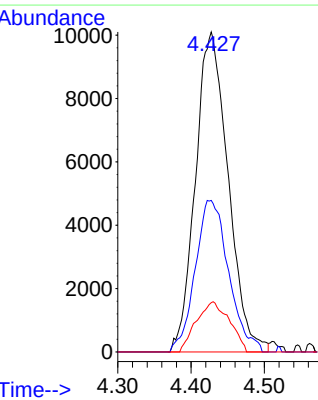
#9
1,1,2-Trichlorotrifluoroethane
Concen: 9.60 ug/l
RT: 4.215 min Scan# 830
Delta R.T. 0.002 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

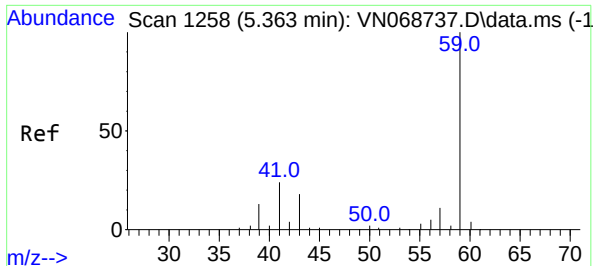
Tgt Ion:	101	Resp:	48412
Ion	Ratio	Lower	Upper
101	100		
85	47.1	39.6	59.4
151	74.4	54.1	81.1



#10
Methyl Iodide
Concen: 7.95 ug/l
RT: 4.427 min Scan# 909
Delta R.T. 0.002 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion:	142	Resp:	31261
Ion	Ratio	Lower	Upper
142	100		
127	48.5	43.1	64.7
141	15.9	11.4	17.0

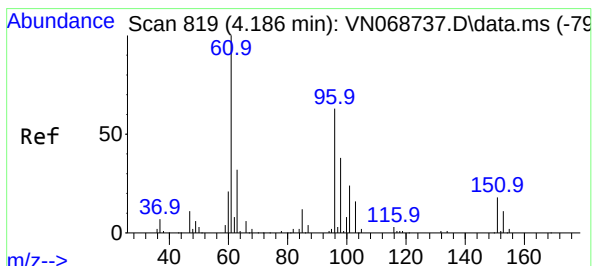
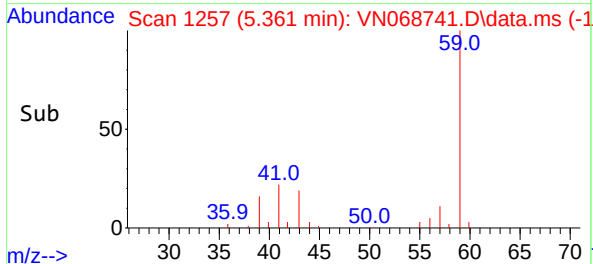
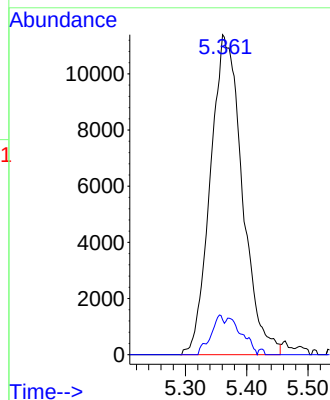
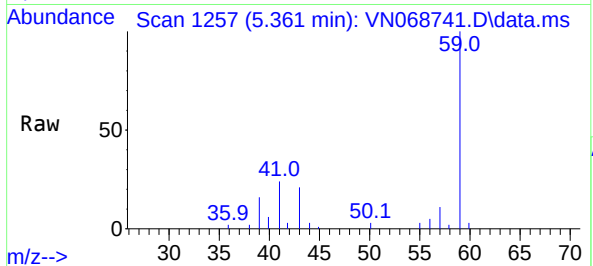




#11
Tert butyl alcohol
Concen: 47.97 ug/l
RT: 5.361 min Scan# 1257
Delta R.T. -0.002 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

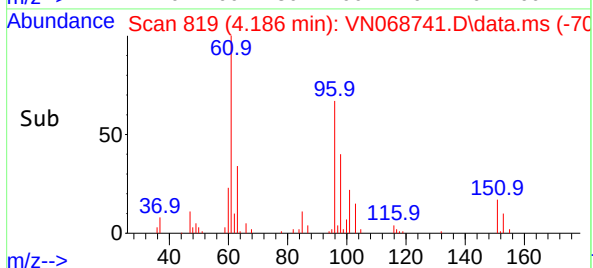
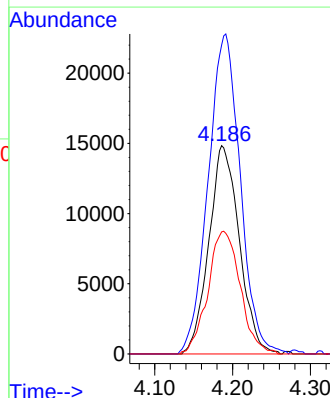
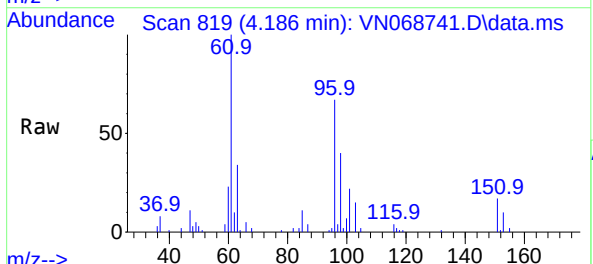
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

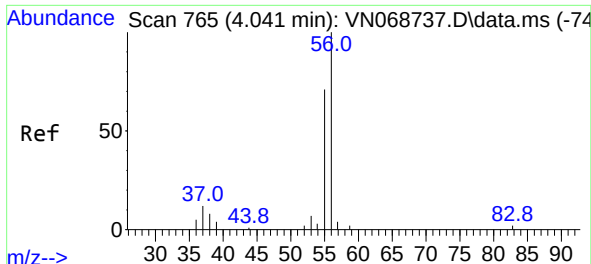
Tgt Ion: 59 Resp: 41219
Ion Ratio Lower Upper
59 100
57 5.1 8.7 13.1#



#12
1,1-Dichloroethene
Concen: 9.32 ug/l
RT: 4.186 min Scan# 819
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 96 Resp: 40266
Ion Ratio Lower Upper
96 100
61 147.0 152.6 229.0#
98 58.6 50.9 76.3

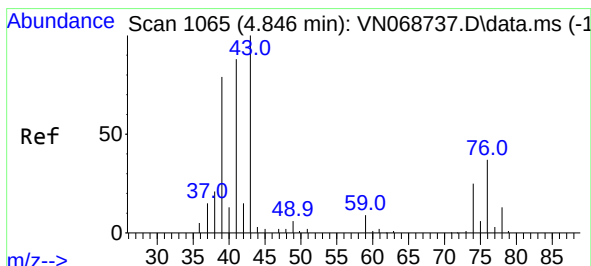
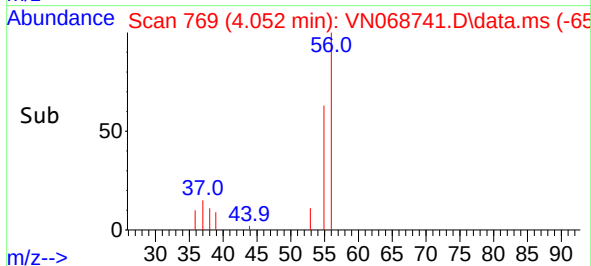
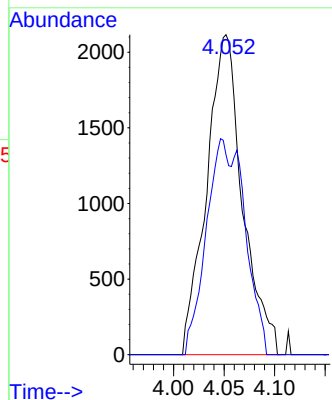
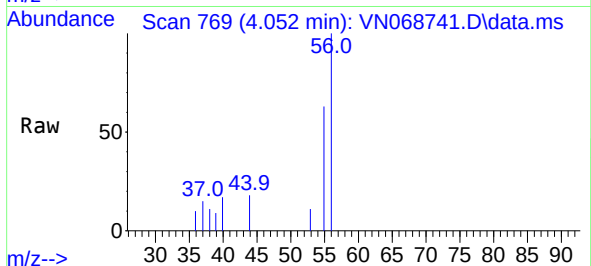




#13
Acrolein
Concen: 33.77 ug/l
RT: 4.052 min Scan# 769
Delta R.T. 0.011 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

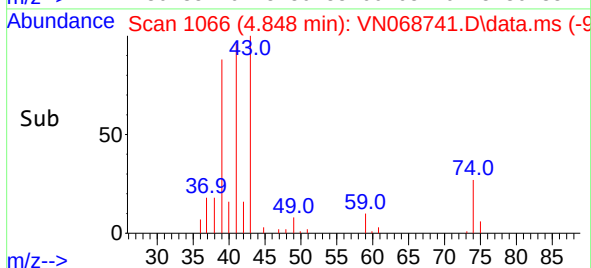
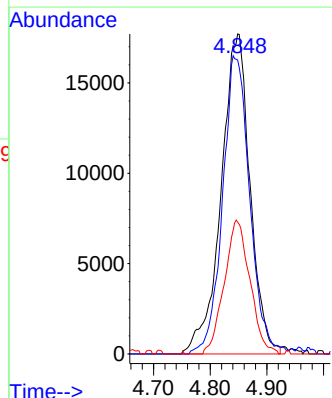
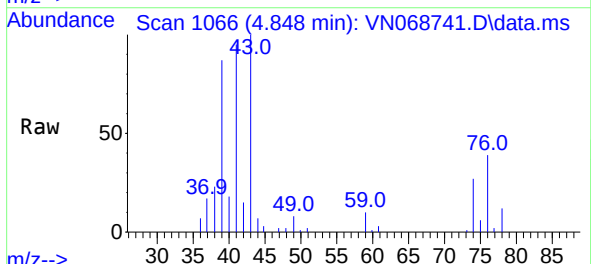
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

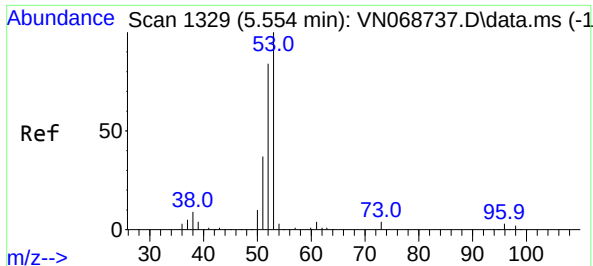
Tgt Ion: 56 Resp: 5253
Ion Ratio Lower Upper
56 100
55 45.6 57.4 86.0#



#14
Allyl chloride
Concen: 9.33 ug/l
RT: 4.848 min Scan# 1066
Delta R.T. 0.002 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 41 Resp: 62890
Ion Ratio Lower Upper
41 100
39 86.7 60.9 91.3
76 37.1 24.3 36.5#



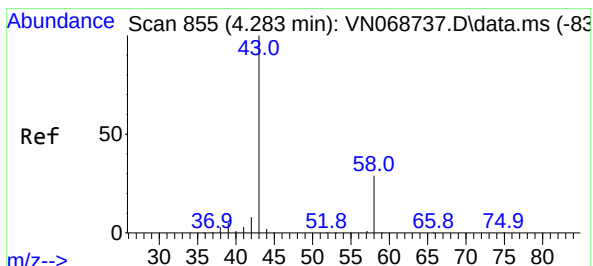
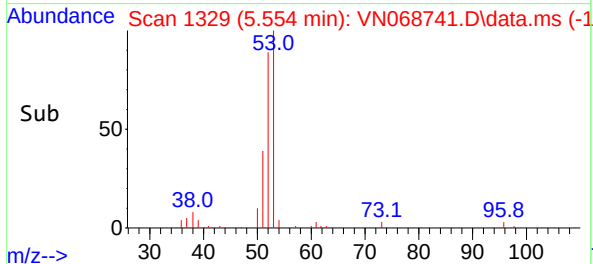
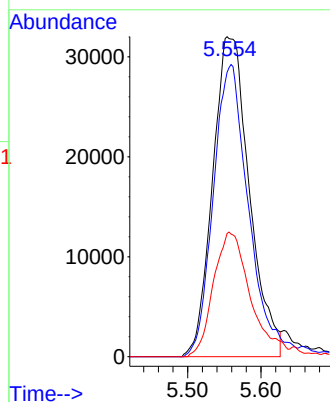
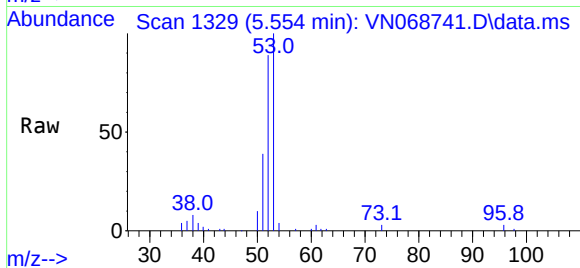


#15
Acrylonitrile
Concen: 46.09 ug/l
RT: 5.554 min Scan# 1329
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion: 53 Resp: 111401

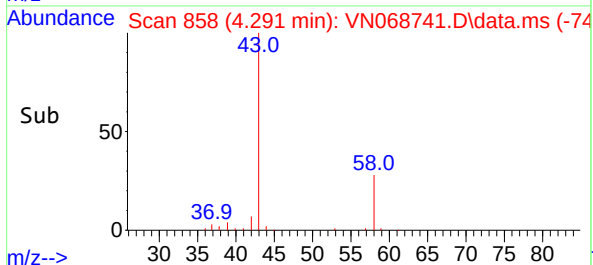
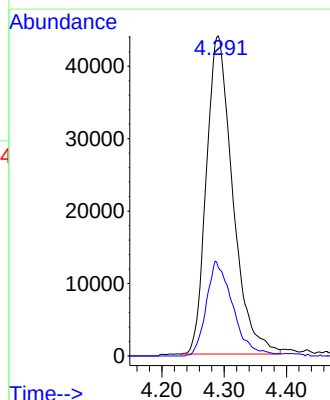
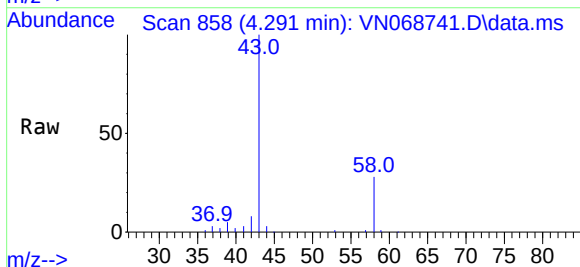
Ion	Ratio	Lower	Upper
53	100		
52	88.0	66.2	99.2
51	39.2	30.2	45.4

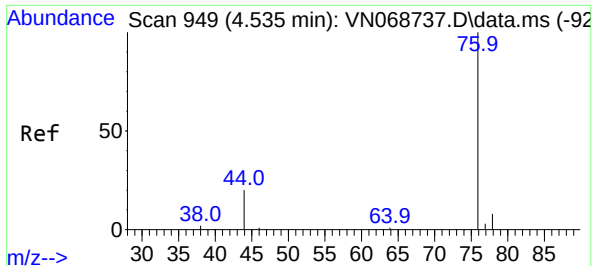


#16
Acetone
Concen: 45.38 ug/l
RT: 4.291 min Scan# 858
Delta R.T. 0.008 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 43 Resp: 129349

Ion	Ratio	Lower	Upper
43	100		
58	27.8	21.2	31.8

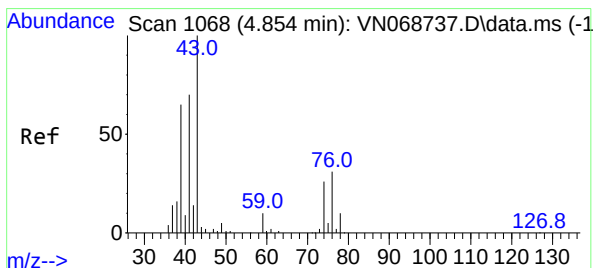
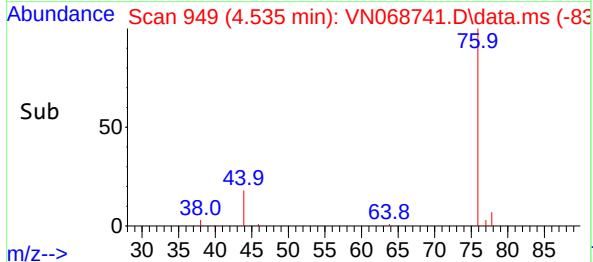
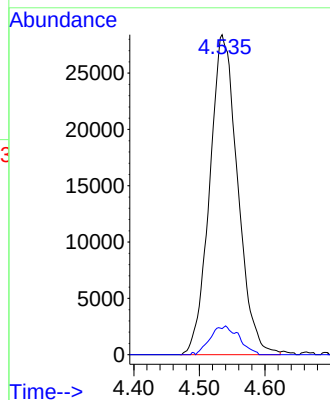
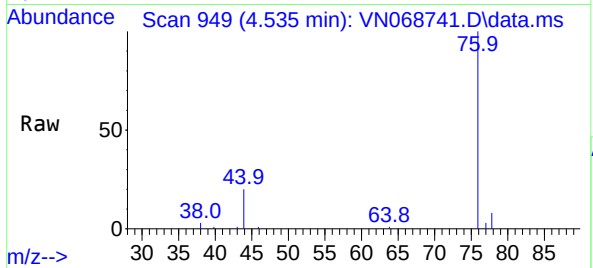




#17
Carbon Disulfide
Concen: 9.33 ug/l
RT: 4.535 min Scan# 949
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

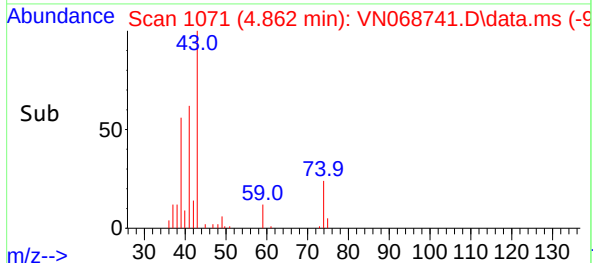
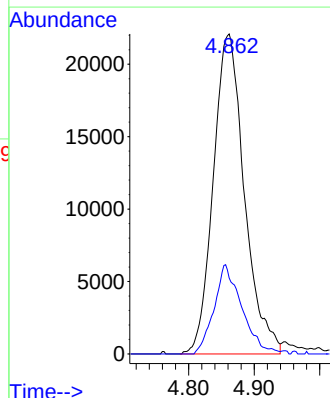
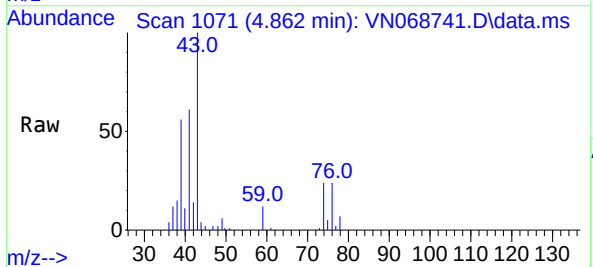
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

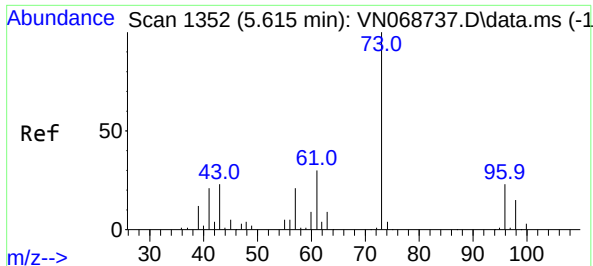
Tgt Ion: 76 Resp: 84273
Ion Ratio Lower Upper
76 100
78 8.2 7.7 11.5



#18
Methyl Acetate
Concen: 9.40 ug/l
RT: 4.862 min Scan# 1071
Delta R.T. 0.008 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 43 Resp: 72657
Ion Ratio Lower Upper
43 100
74 24.9 17.4 26.0



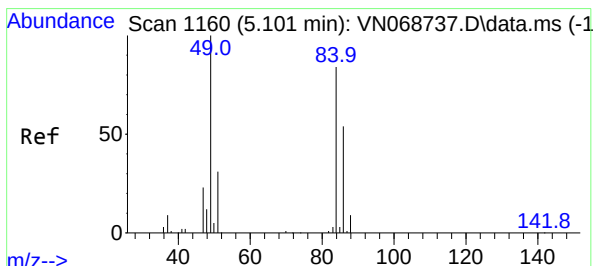
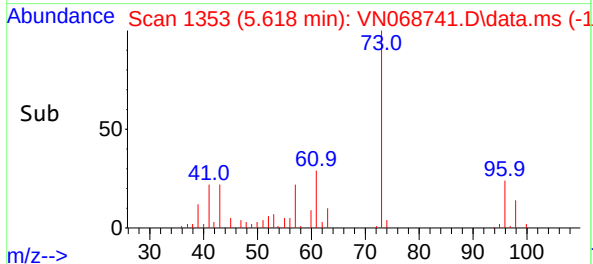
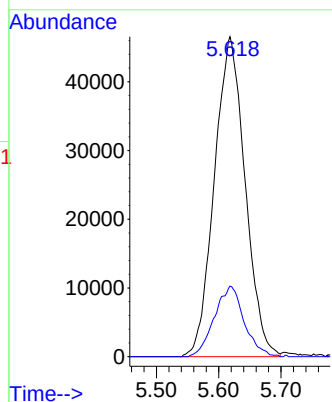
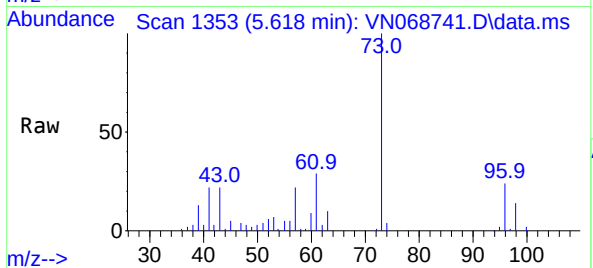


#19

Methyl tert-butyl Ether
Concen: 9.31 ug/l
RT: 5.618 min Scan# 1353
Delta R.T. 0.003 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

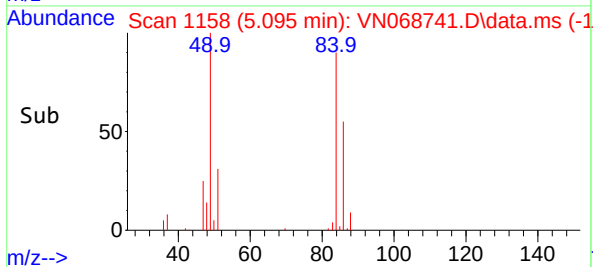
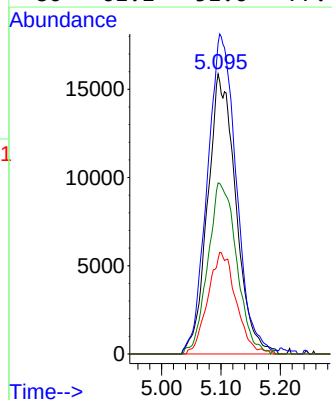
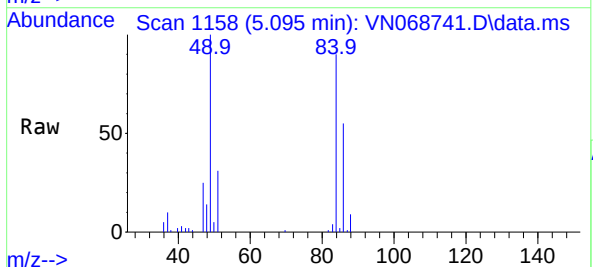
Tgt Ion: 73 Resp: 159638
Ion Ratio Lower Upper
73 100
57 22.1 17.0 25.6

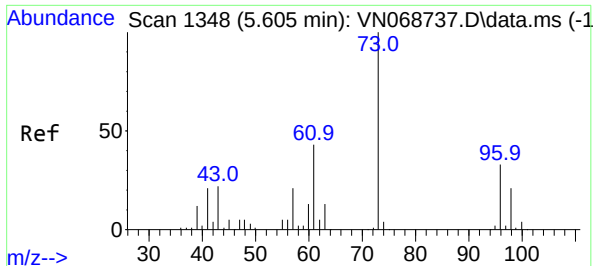


#20

Methylene Chloride
Concen: 9.42 ug/l
RT: 5.095 min Scan# 1158
Delta R.T. -0.006 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 84 Resp: 52429
Ion Ratio Lower Upper
84 100
49 111.0 110.9 166.3
51 34.0 32.6 49.0
86 61.1 51.6 77.4



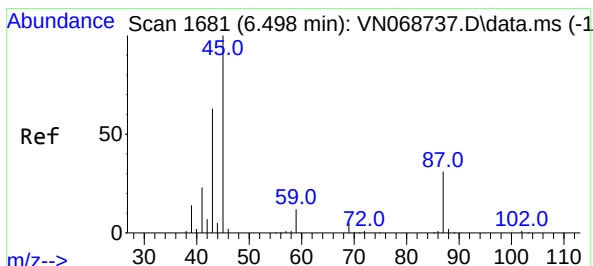
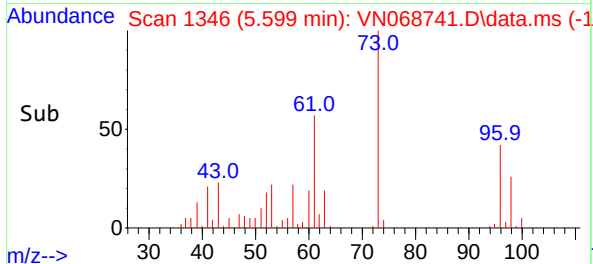
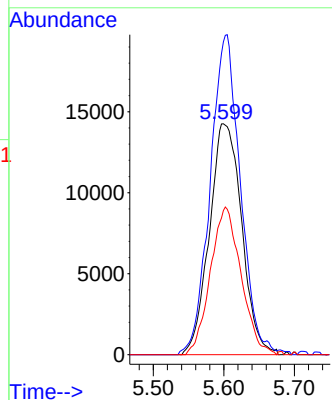
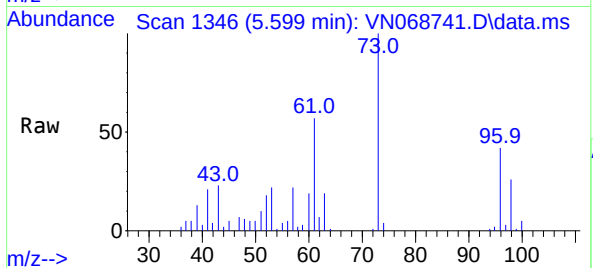


#21

trans-1,2-Dichloroethene
Concen: 9.36 ug/l
RT: 5.599 min Scan# 1346
Delta R.T. -0.006 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

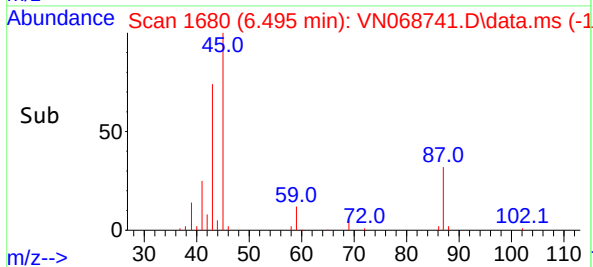
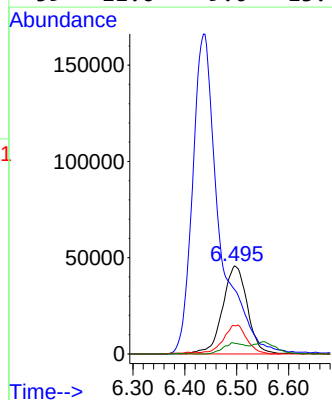
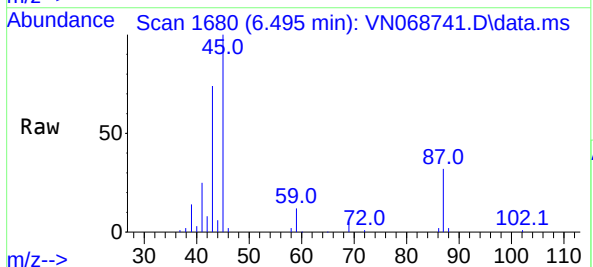
Tgt Ion: 96 Resp: 45436
Ion Ratio Lower Upper
96 100
61 134.1 123.5 185.3
98 62.5 48.6 72.8

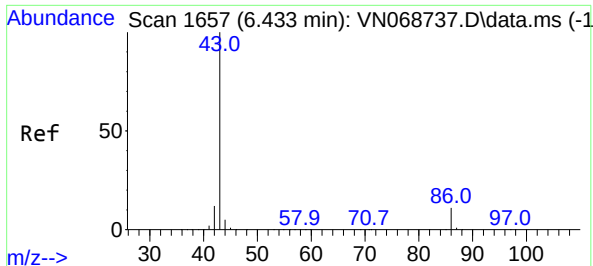


#22

Diisopropyl ether
Concen: 9.49 ug/l
RT: 6.495 min Scan# 1680
Delta R.T. -0.003 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 45 Resp: 151295
Ion Ratio Lower Upper
45 100
43 69.0 49.4 74.2
87 32.1 20.9 31.3#
59 11.6 9.0 13.4





#23

Vinyl Acetate

Concen: 47.12 ug/l

RT: 6.436 min Scan# 1658

Delta R.T. 0.003 min

Lab File: VN068741.D

Acq: 29 Sep 2021 14:51

Tgt Ion: 43 Resp: 593383

Ion Ratio Lower Upper

43 100

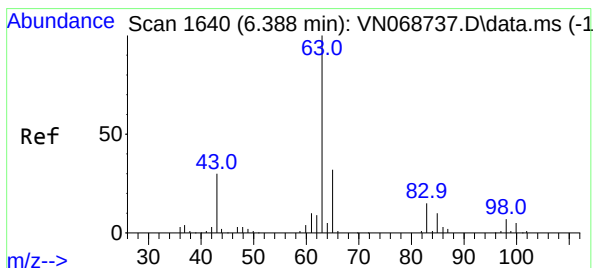
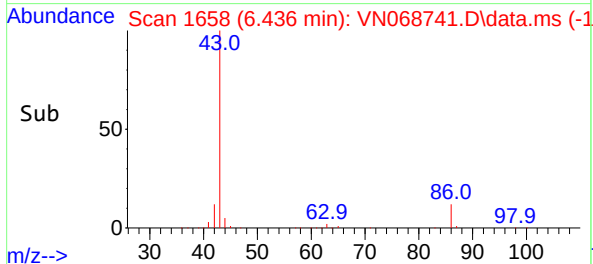
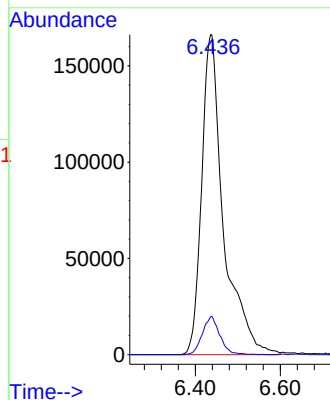
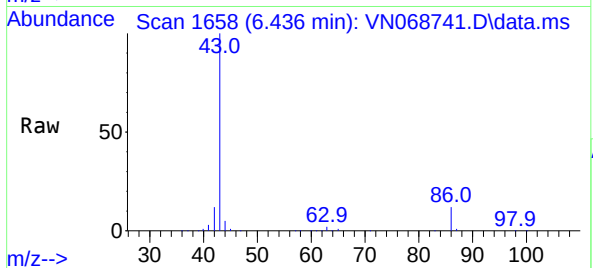
86 11.9 7.3 10.9#

Instrument :

MSVOA_N

ClientSampled :

VSTDIC010



#24

1,1-Dichloroethane

Concen: 9.34 ug/l

RT: 6.391 min Scan# 1641

Delta R.T. 0.003 min

Lab File: VN068741.D

Acq: 29 Sep 2021 14:51

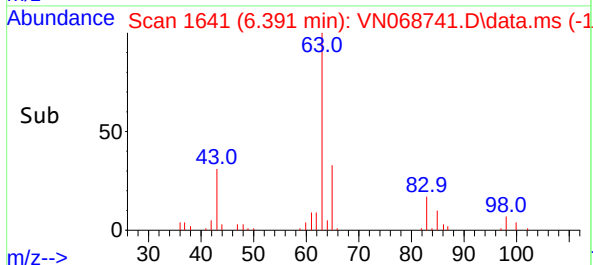
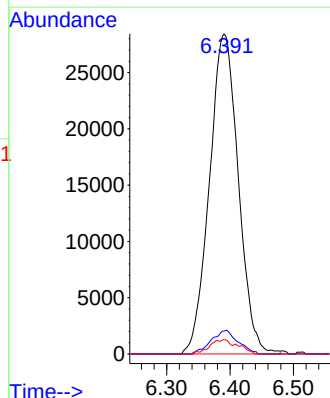
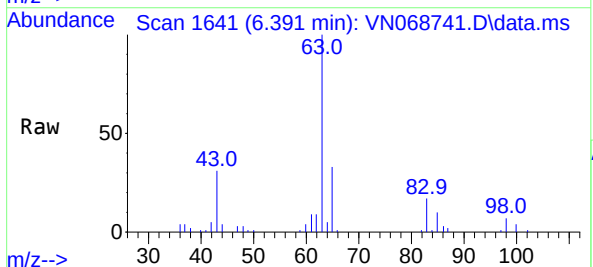
Tgt Ion: 63 Resp: 90156

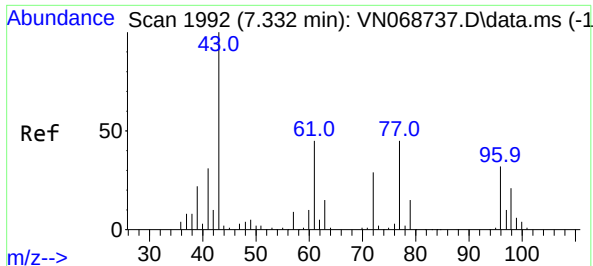
Ion Ratio Lower Upper

63 100

98 7.2 3.0 9.0

100 4.5 1.9 5.7

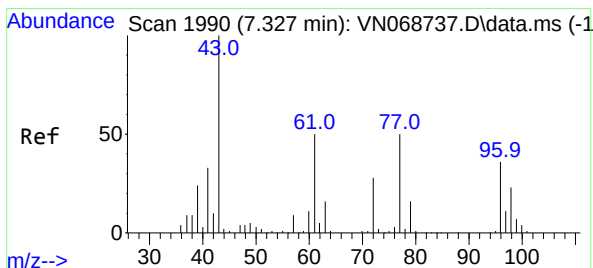
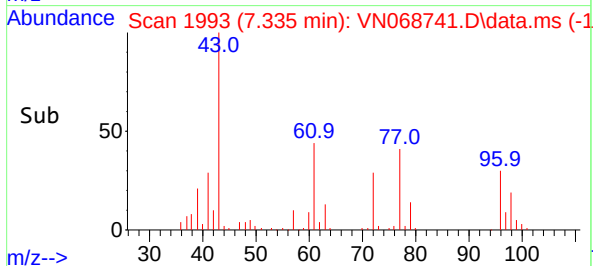
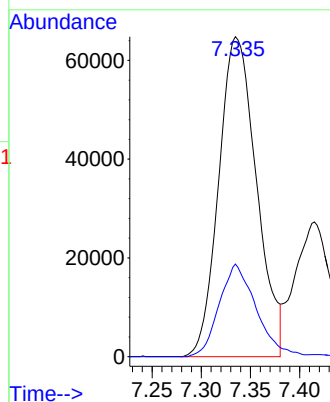
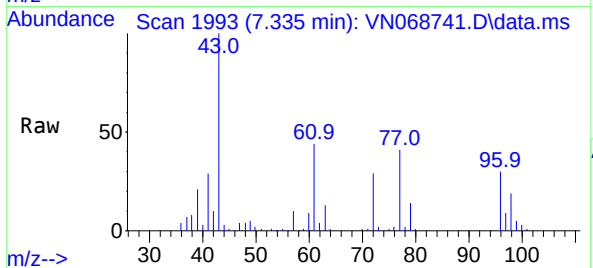




#25
2-Butanone
Concen: 48.14 ug/l
RT: 7.335 min Scan# 1993
Delta R.T. 0.003 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

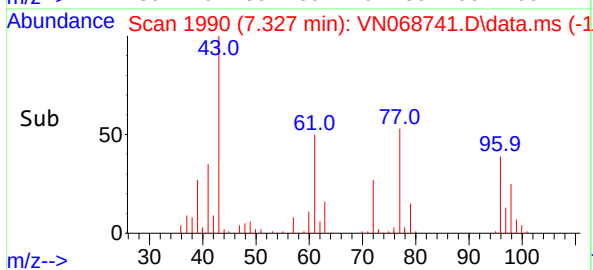
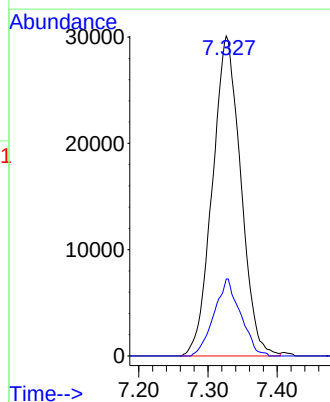
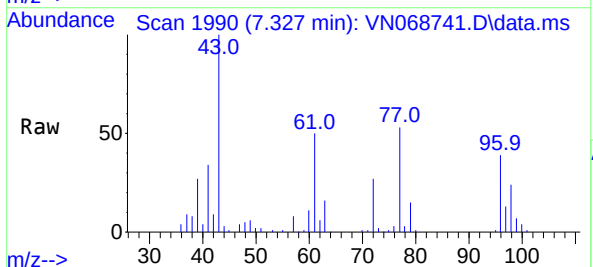
Tgt Ion: 43 Resp: 173157
Ion Ratio Lower Upper
43 100
72 28.9 19.7 29.5

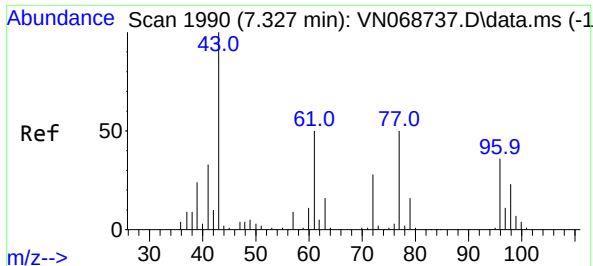
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



#26
2,2-Dichloropropane
Concen: 9.37 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 77 Resp: 85480
Ion Ratio Lower Upper
77 100
97 22.5 9.8 29.3



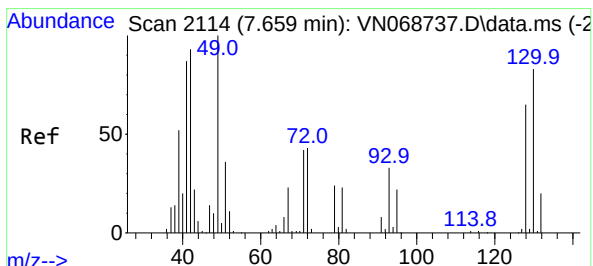
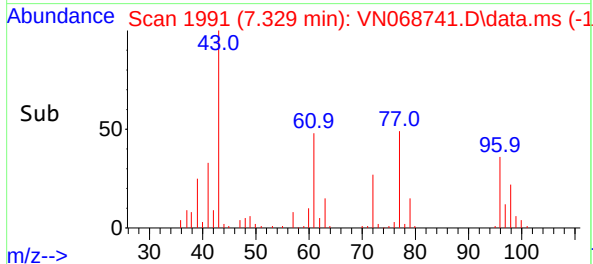
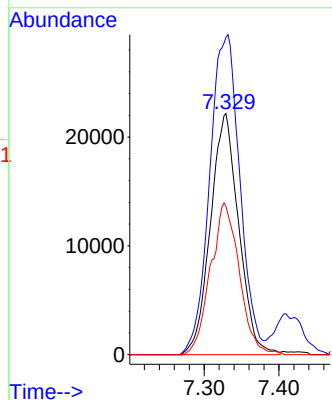
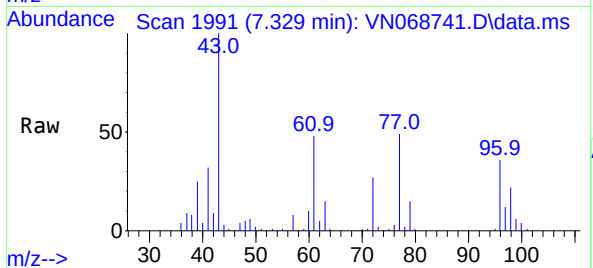


#27

cis-1,2-Dichloroethene
Concen: 9.32 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.002 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

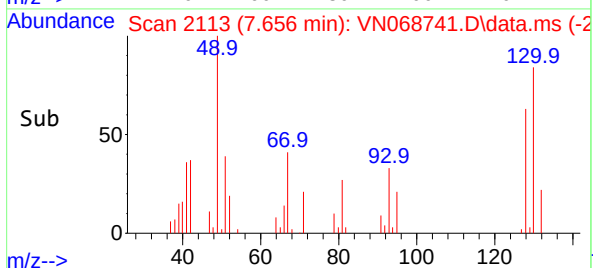
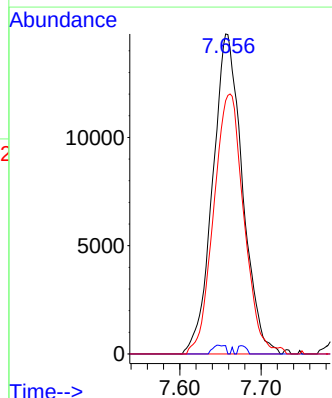
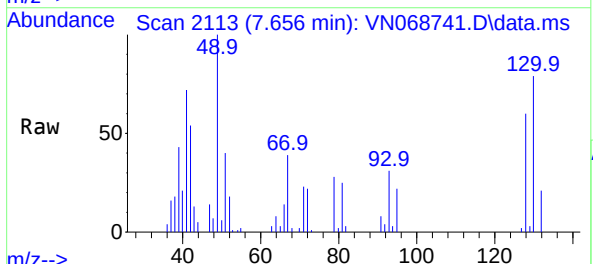
Tgt Ion: 96 Resp: 58247
Ion Ratio Lower Upper
96 100
61 141.8 0.0 338.8
98 64.1 0.0 129.8

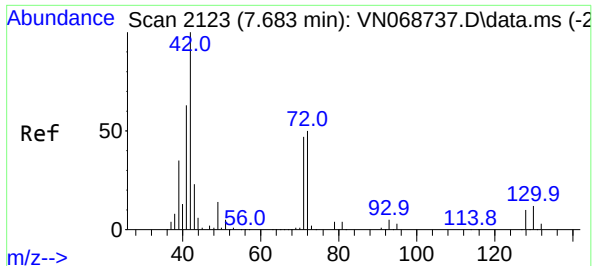


#28

Bromochloromethane
Concen: 8.59 ug/l
RT: 7.656 min Scan# 2113
Delta R.T. -0.003 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 49 Resp: 37641
Ion Ratio Lower Upper
49 100
129 0.1 0.0 3.8
130 82.4 49.7 74.5#

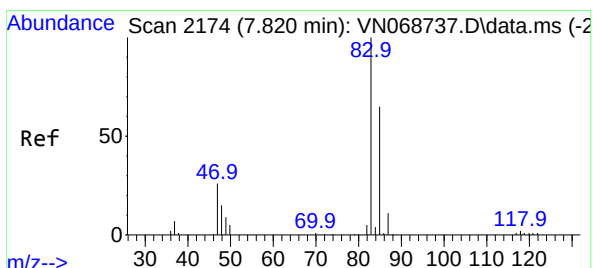
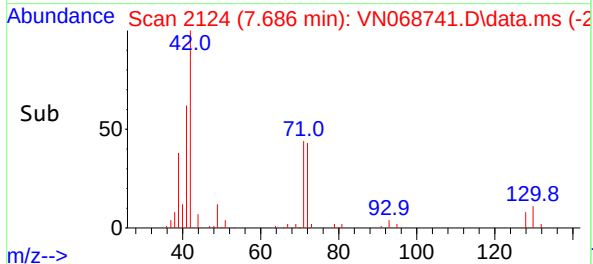
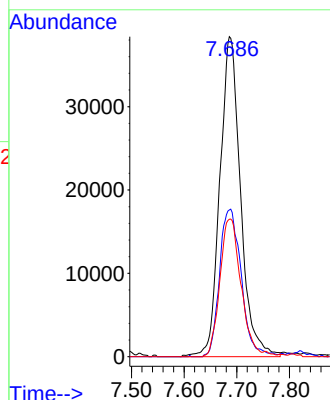
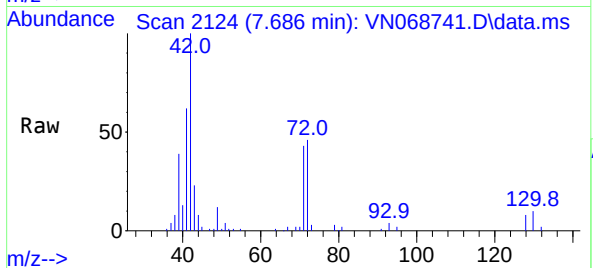




#29
Tetrahydrofuran
Concen: 47.18 ug/l
RT: 7.686 min Scan# 2124
Delta R.T. 0.003 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

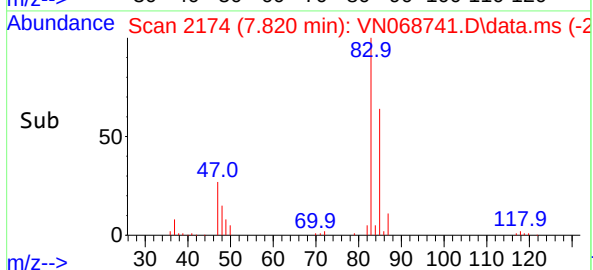
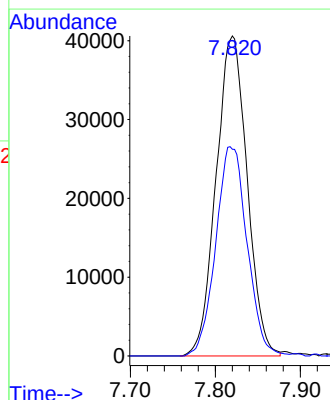
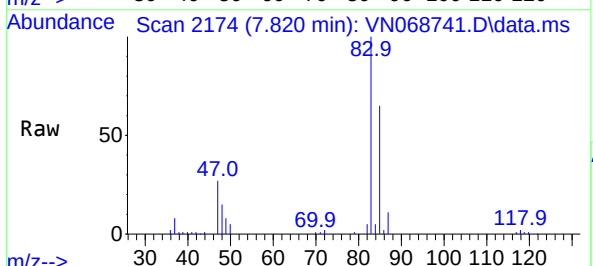
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

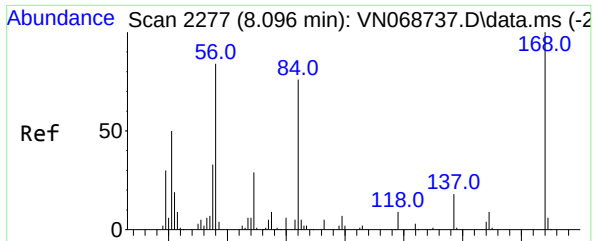
Tgt Ion: 42 Resp: 104817
Ion Ratio Lower Upper
42 100
72 47.9 32.8 49.2
71 43.5 31.2 46.8



#30
Chloroform
Concen: 9.08 ug/l
RT: 7.820 min Scan# 2174
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 83 Resp: 103104
Ion Ratio Lower Upper
83 100
85 64.6 51.5 77.3

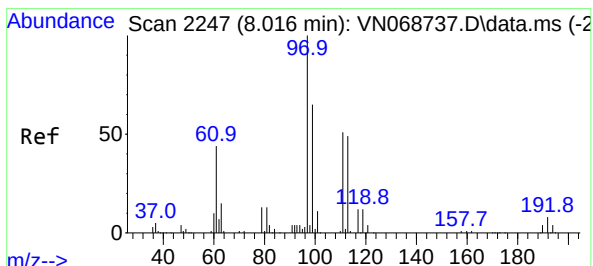
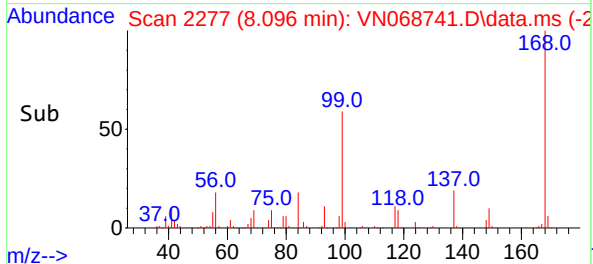
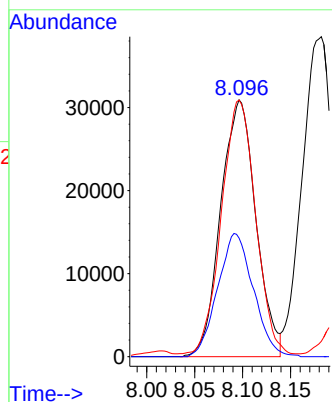
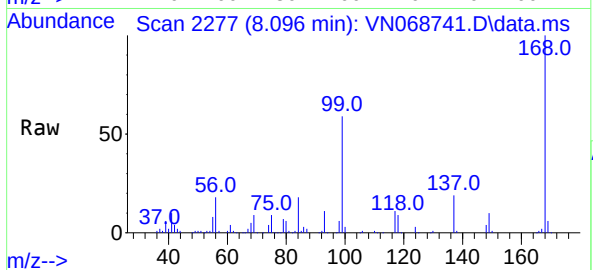




#31
Cyclohexane
Concen: 9.05 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

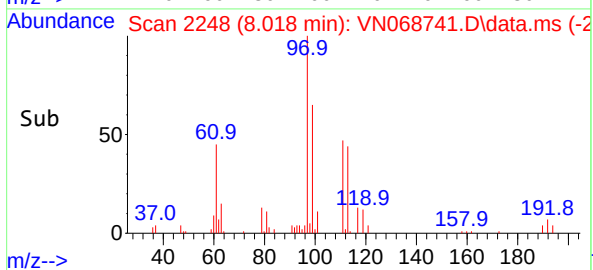
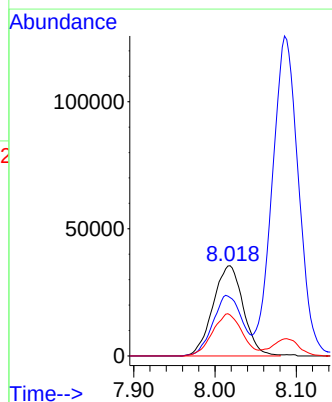
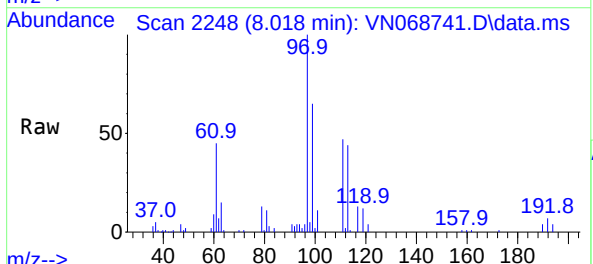
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

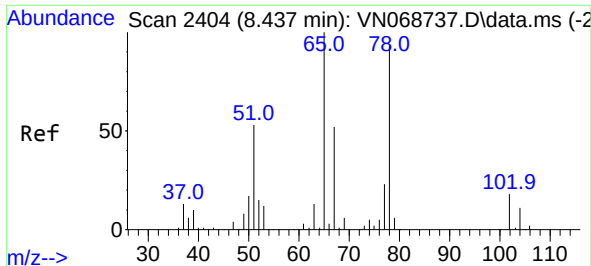
Tgt Ion: 56 Resp: 78821
Ion Ratio Lower Upper
56 100
69 46.2 27.3 40.9#
84 98.8 64.9 97.3#



#32
1,1,1-Trichloroethane
Concen: 9.10 ug/l
RT: 8.018 min Scan# 2248
Delta R.T. 0.002 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 97 Resp: 92082
Ion Ratio Lower Upper
97 100
99 64.5 50.2 75.2
61 45.6 38.2 57.2



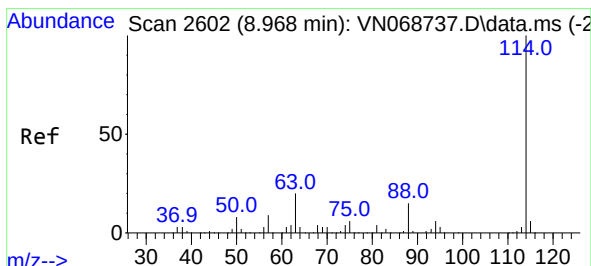
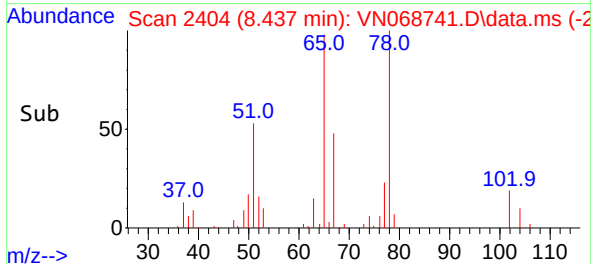
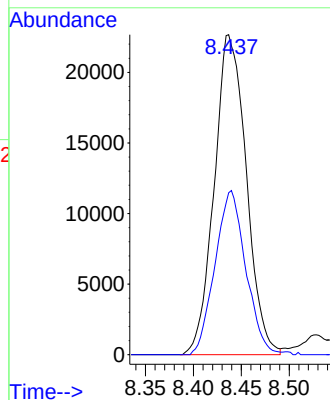
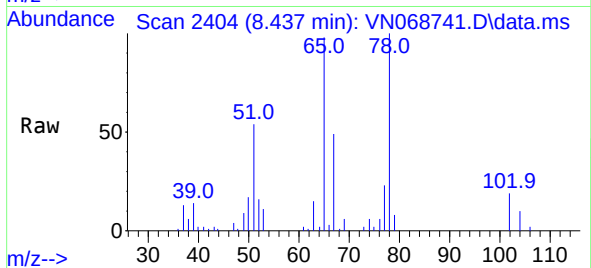


#33

1,2-Dichloroethane-d4
Concen: 8.23 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

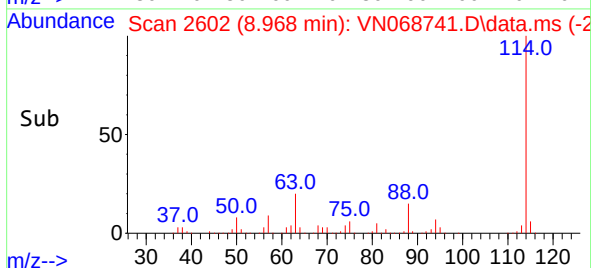
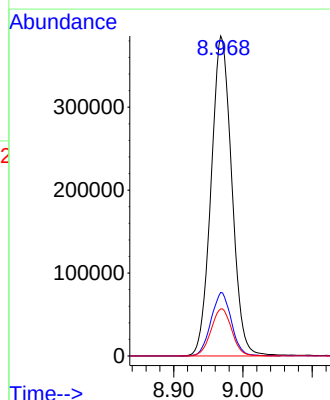
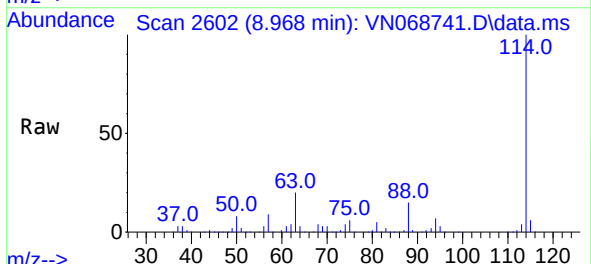
Tgt Ion: 65 Resp: 52726
Ion Ratio Lower Upper
65 100
67 49.2 0.0 98.6

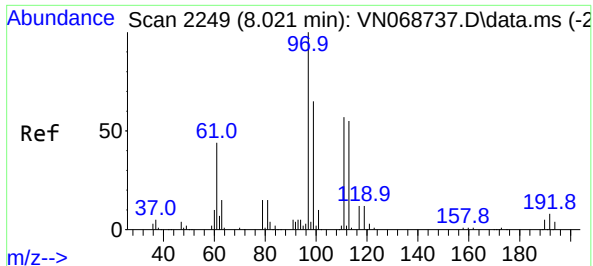


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 114 Resp: 799029
Ion Ratio Lower Upper
114 100
63 19.9 0.0 49.0
88 14.7 0.0 36.6

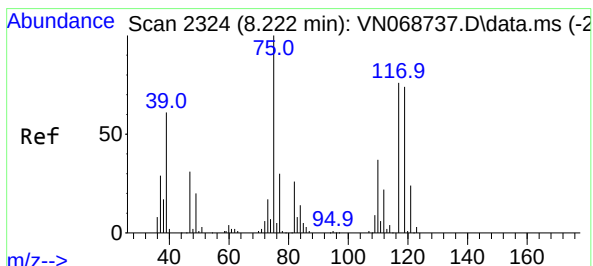
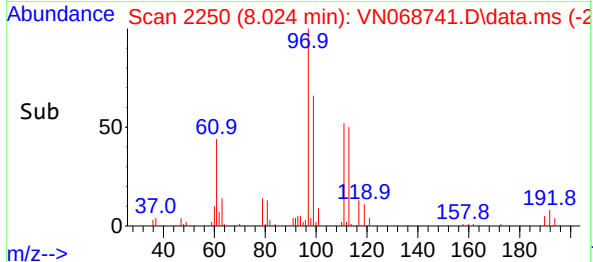
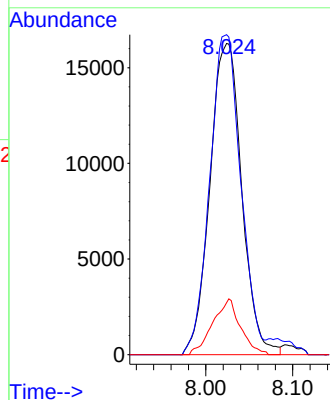
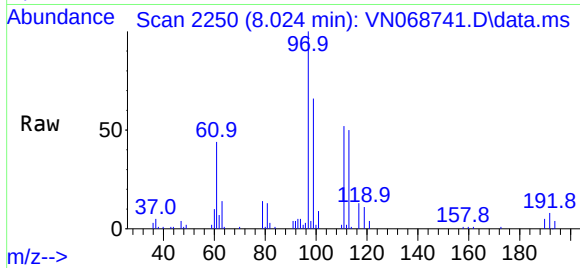




#35
Dibromofluoromethane
Concen: 8.35 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

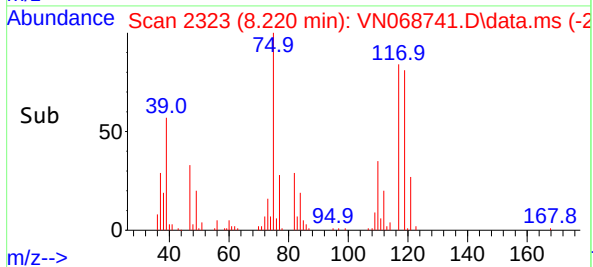
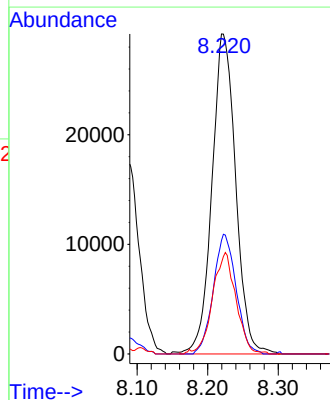
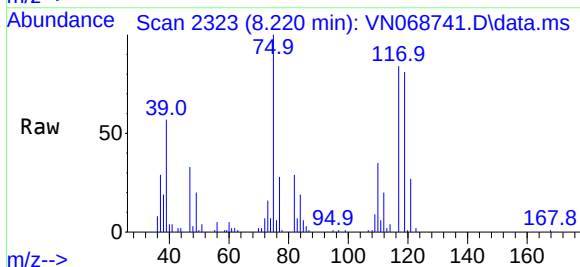
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

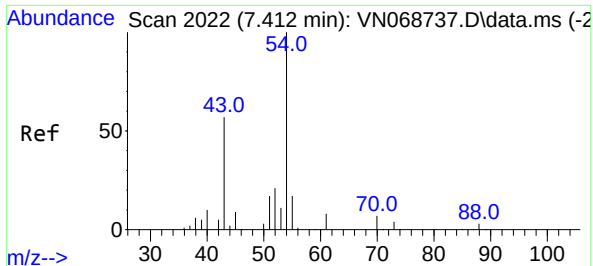
Tgt Ion:113 Resp: 41440
Ion Ratio Lower Upper
113 100
111 100.3 83.8 125.8
192 15.6 13.4 20.0



#36
1,1-Dichloropropene
Concen: 9.08 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.002 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 75 Resp: 68229
Ion Ratio Lower Upper
75 100
110 36.0 15.7 47.0
77 29.6 24.6 37.0

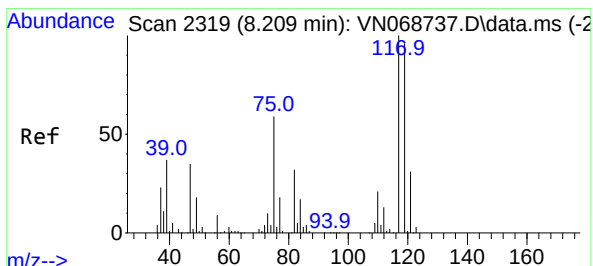
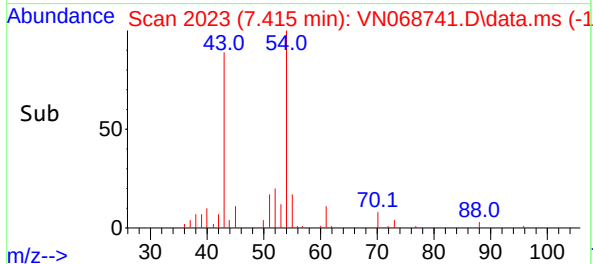
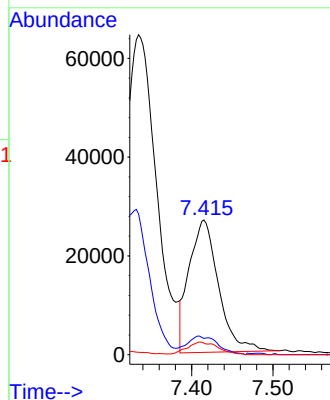
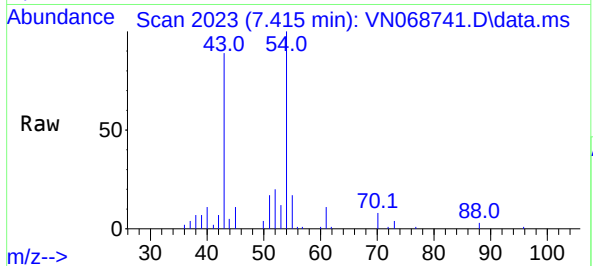




#37
Ethyl Acetate
Concen: 9.47 ug/l
RT: 7.415 min Scan# 2023
Delta R.T. 0.003 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

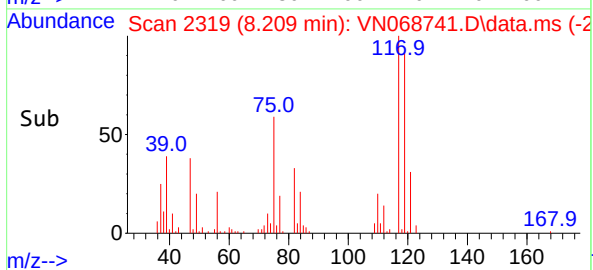
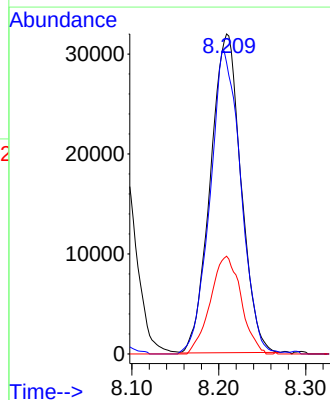
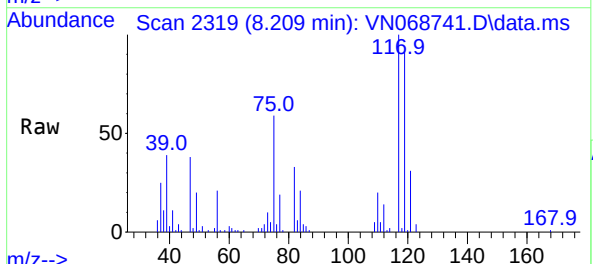
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

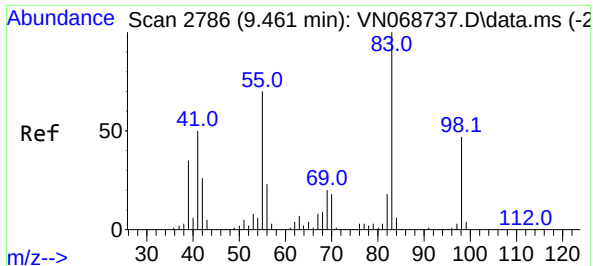
Tgt Ion:	43	Resp:	67515
Ion	Ratio	Lower	Upper
43	100		
61	14.6	10.6	16.0
70	10.1	8.1	12.1



#38
Carbon Tetrachloride
Concen: 8.74 ug/l
RT: 8.209 min Scan# 2319
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion:	117	Resp:	78011
Ion	Ratio	Lower	Upper
117	100		
119	90.9	75.4	113.2
121	30.7	23.5	35.3





#39

Methylcyclohexane

Concen: 8.94 ug/l

RT: 9.464 min Scan# 2787

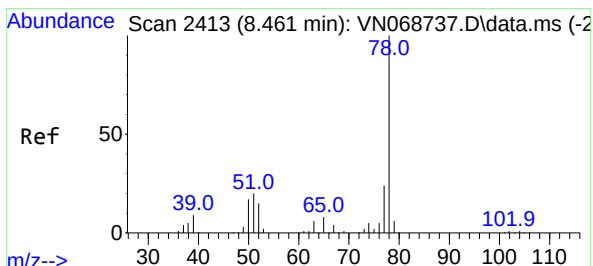
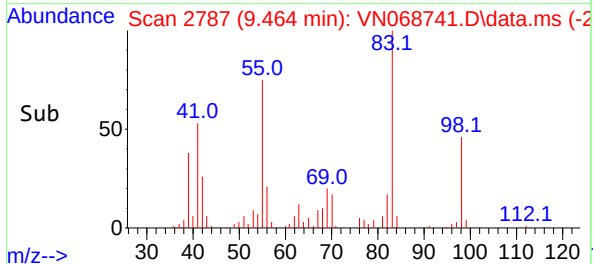
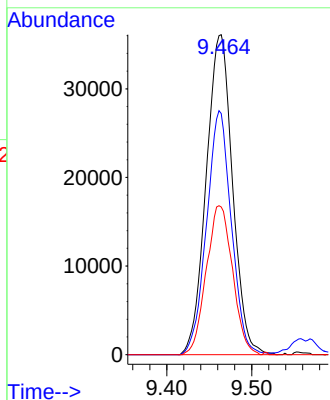
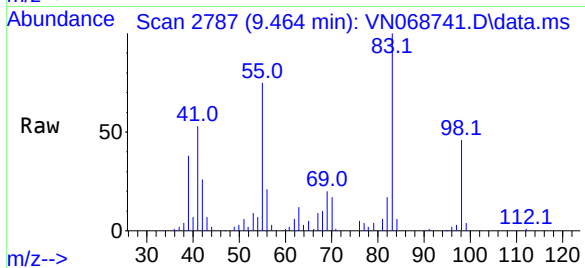
Delta R.T. 0.003 min

Lab File: VN068741.D

Acq: 29 Sep 2021 14:51

Tgt Ion: 83 Resp: 77830

Ion	Ratio	Lower	Upper
83	100		
55	75.4	66.6	99.8
98	46.1	35.3	52.9



#40

Benzene

Concen: 9.17 ug/l

RT: 8.461 min Scan# 2413

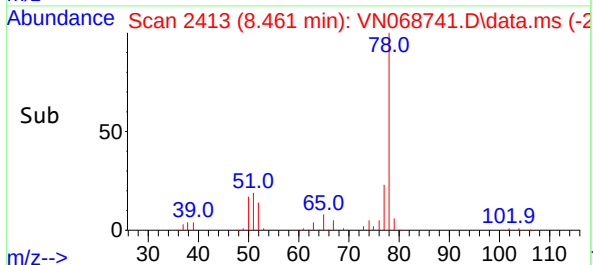
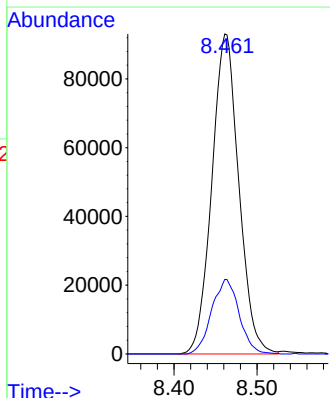
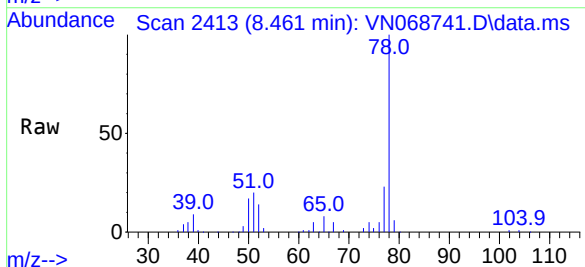
Delta R.T. 0.000 min

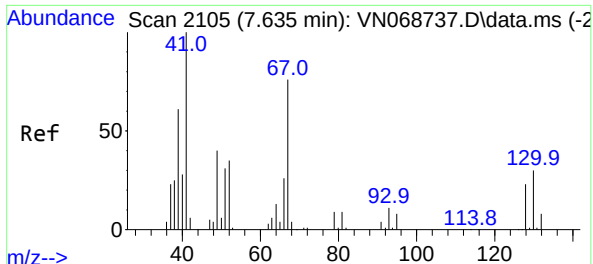
Lab File: VN068741.D

Acq: 29 Sep 2021 14:51

Tgt Ion: 78 Resp: 209839

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.9	28.3



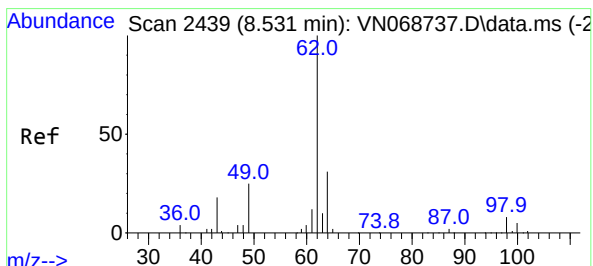
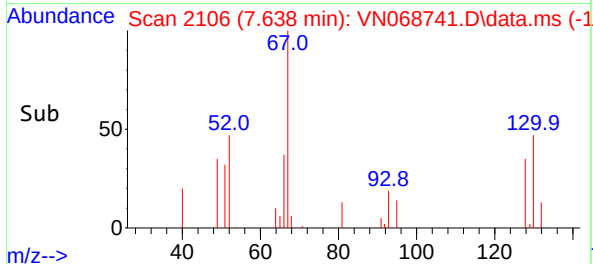
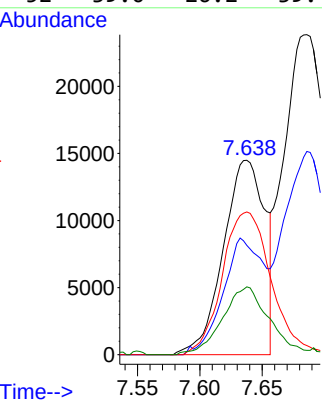
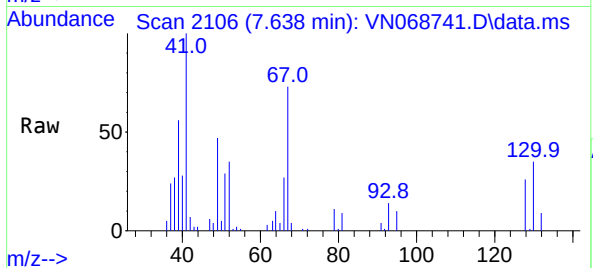


#41
Methacrylonitrile
Concen: 9.90 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. 0.003 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion: 41 Resp: 33572

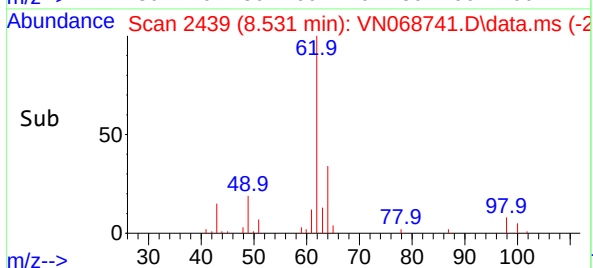
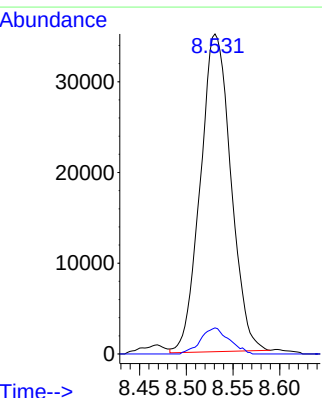
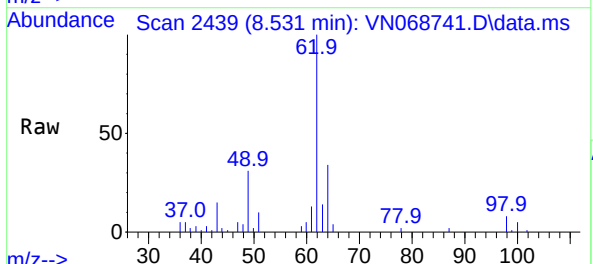
Ion	Ratio	Lower	Upper
41	100		
39	59.2	47.6	71.4
67	86.5	57.7	86.5
52	39.0	26.2	39.4

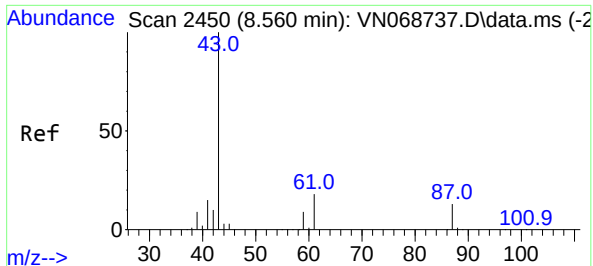


#42
1,2-Dichloroethane
Concen: 8.88 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 62 Resp: 79781

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	14.2

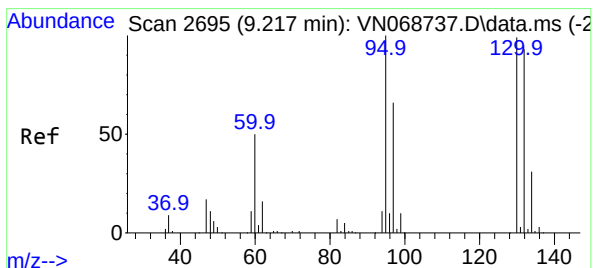
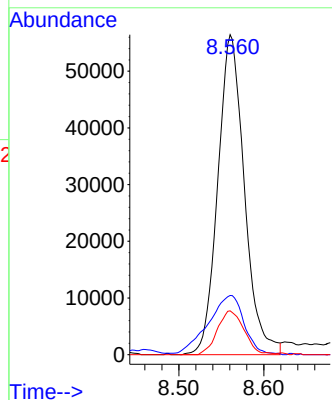
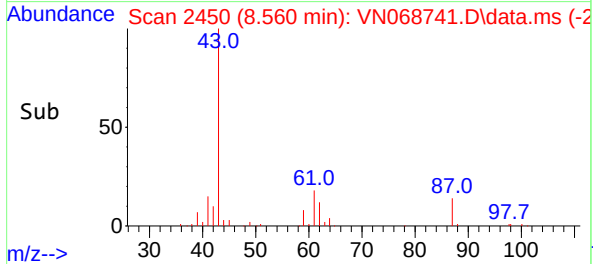
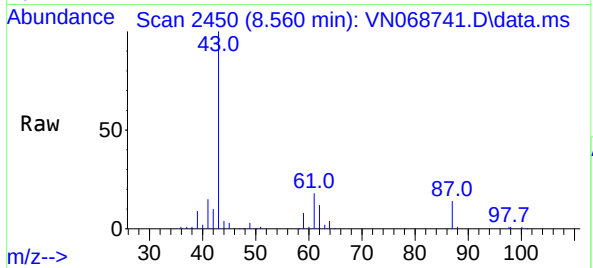




#43
Isopropyl Acetate
Concen: 9.36 ug/l
RT: 8.560 min Scan# 2450
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

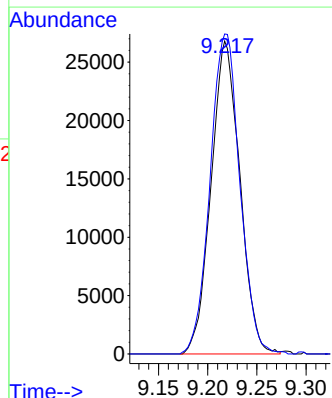
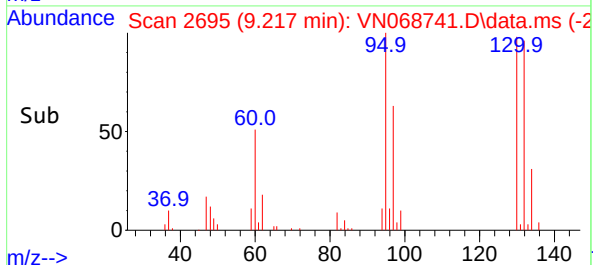
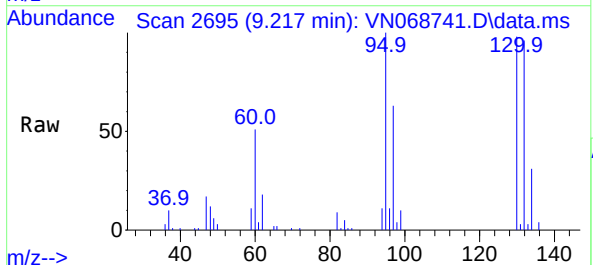
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

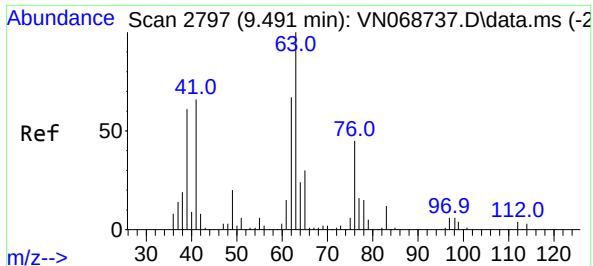
Tgt Ion: 43 Resp: 122847
Ion Ratio Lower Upper
43 100
61 25.1 19.0 28.4
87 13.8 9.5 14.3



#44
Trichloroethene
Concen: 8.96 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion:130 Resp: 54719
Ion Ratio Lower Upper
130 100
95 102.3 0.0 234.4

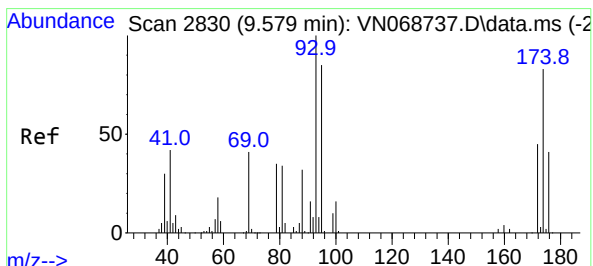
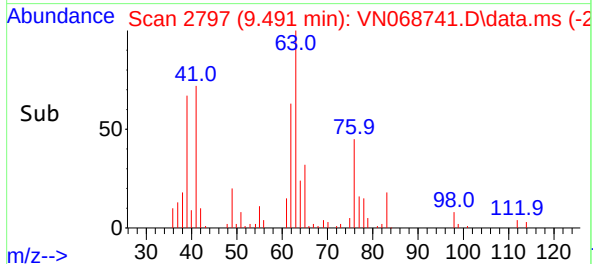
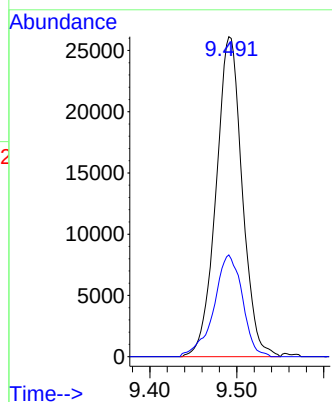
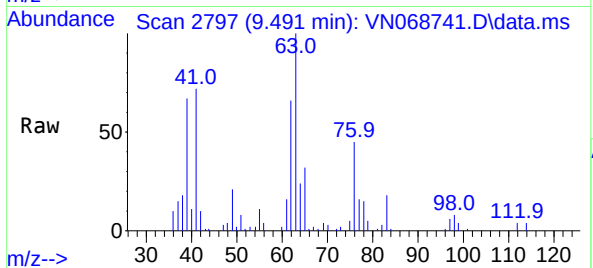




#45
1,2-Dichloropropane
Concen: 9.25 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

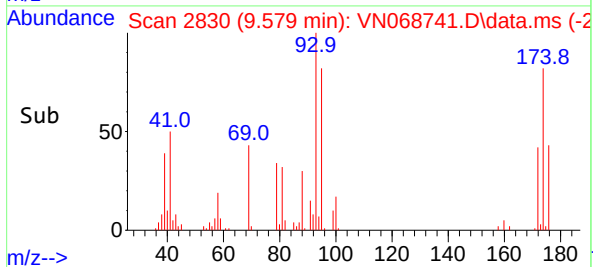
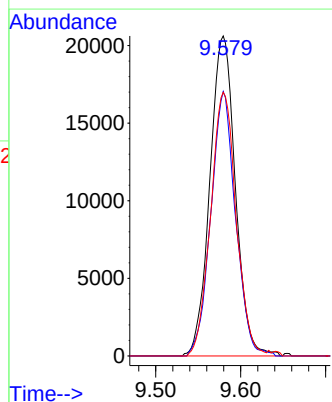
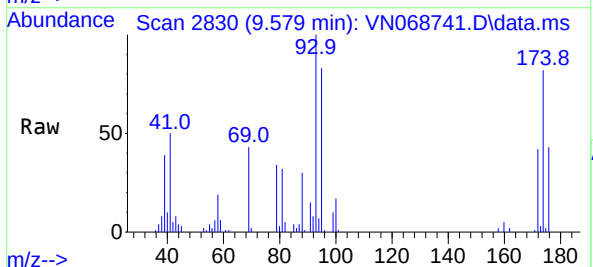
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

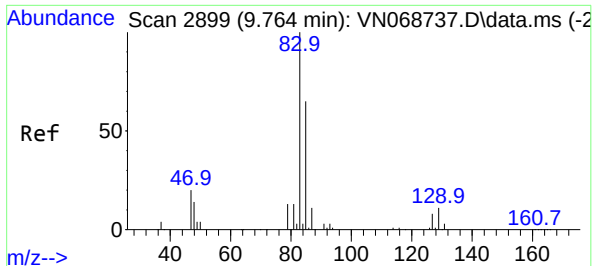
Tgt Ion: 63 Resp: 54585
Ion Ratio Lower Upper
63 100
65 31.8 24.3 36.5



#46
Dibromomethane
Concen: 9.49 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 93 Resp: 42983
Ion Ratio Lower Upper
93 100
95 80.1 66.1 99.1
174 82.5 61.0 91.4

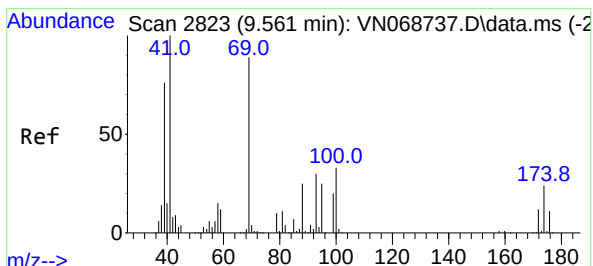
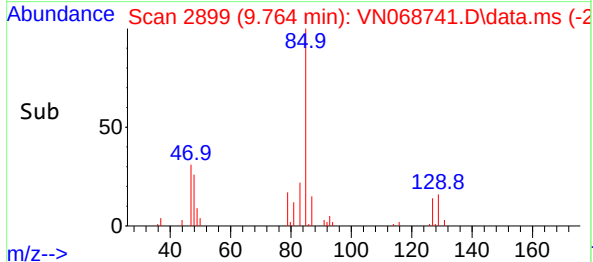
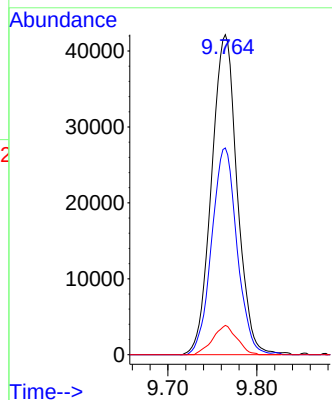
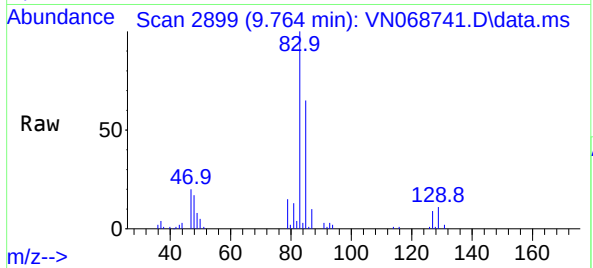




#47
Bromodichloromethane
Concen: 9.26 ug/l
RT: 9.764 min Scan# 2899
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

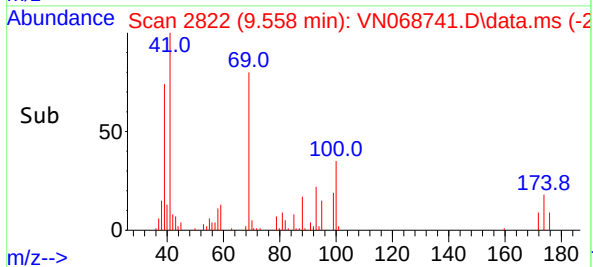
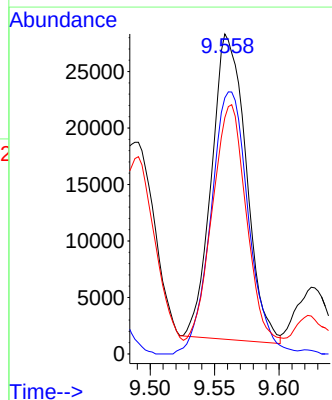
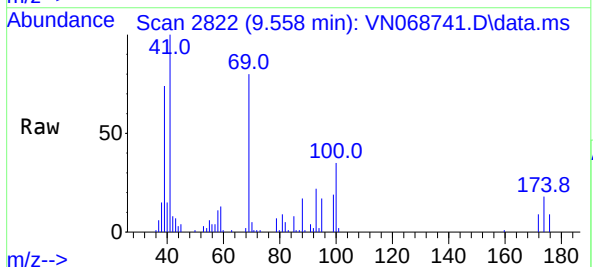
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

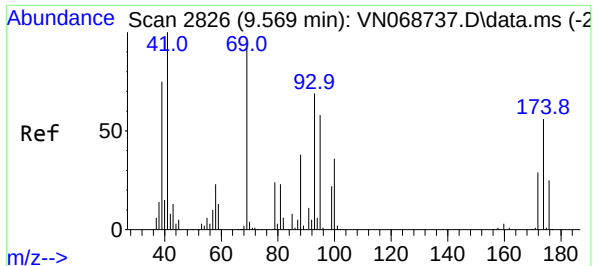
Tgt Ion: 83 Resp: 84338
Ion Ratio Lower Upper
83 100
85 64.6 49.9 74.9
127 9.1 6.1 9.1#



#48
Methyl methacrylate
Concen: 9.15 ug/l
RT: 9.558 min Scan# 2822
Delta R.T. -0.003 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 41 Resp: 50366
Ion Ratio Lower Upper
41 100
69 93.3 64.6 96.8
39 76.9 53.3 79.9

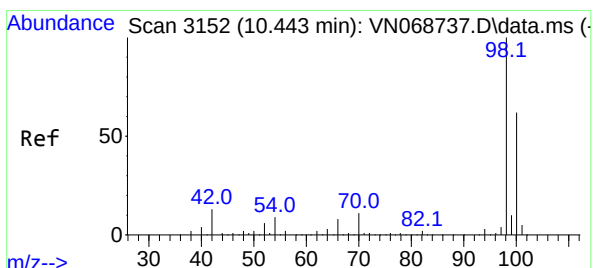
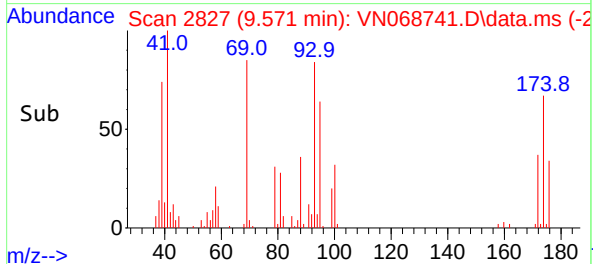
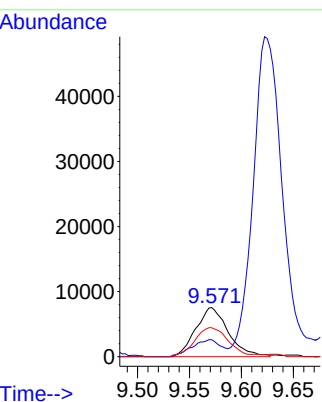
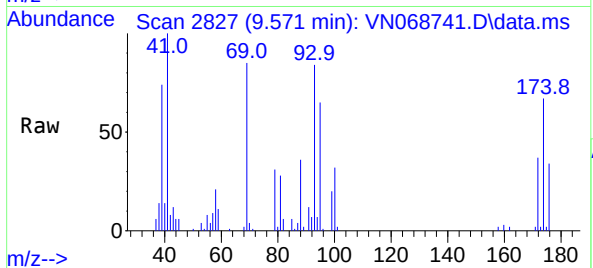




#49
1,4-Dioxane
Concen: 184.57 ug/l
RT: 9.571 min Scan# 2827
Delta R.T. 0.002 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

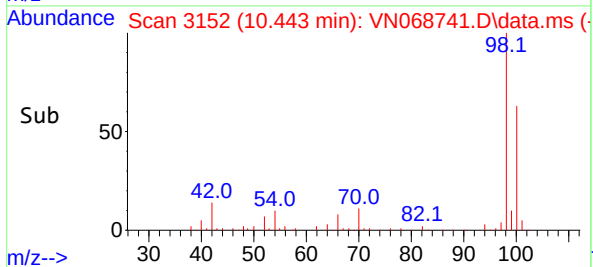
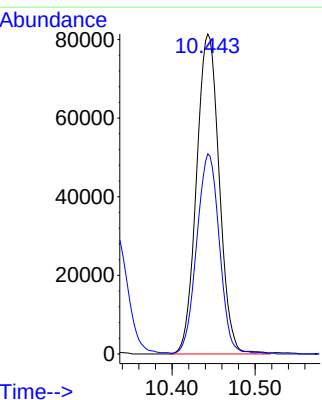
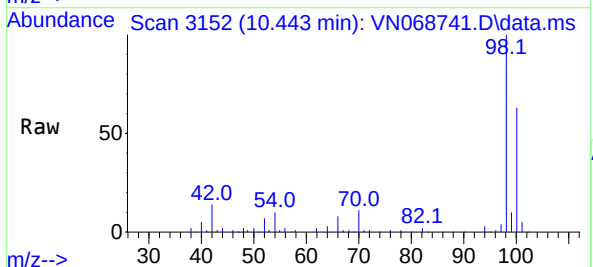
Tgt Ion: 88 Resp: 16419
Ion Ratio Lower Upper
88 100
43 31.4 28.8 43.2
58 60.7 60.4 90.6

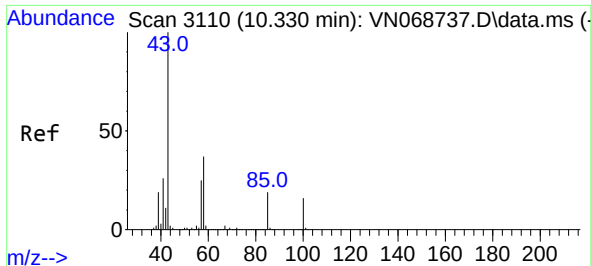
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



#50
Toluene-d8
Concen: 8.52 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 98 Resp: 154620
Ion Ratio Lower Upper
98 100
100 61.6 51.7 77.5

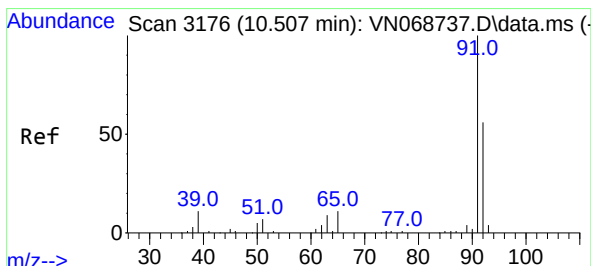
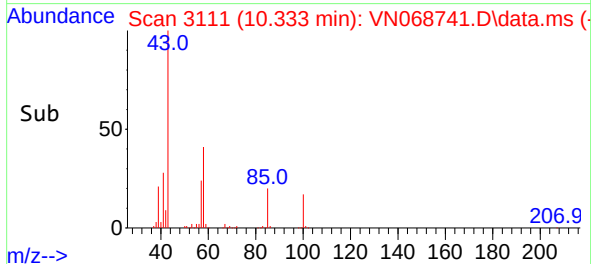
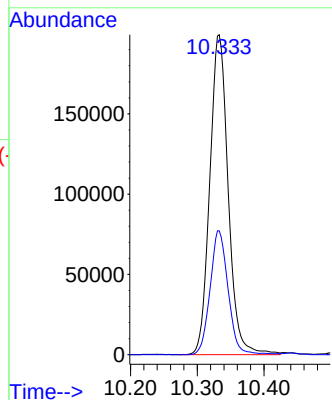
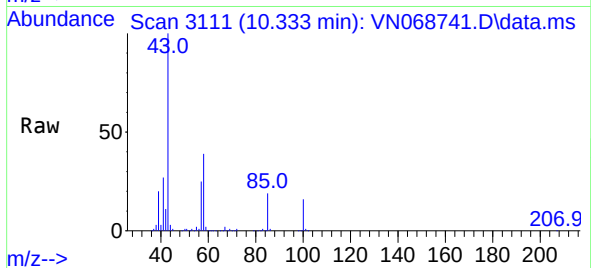




#51
4-Methyl-2-Pentanone
Concen: 48.21 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.003 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

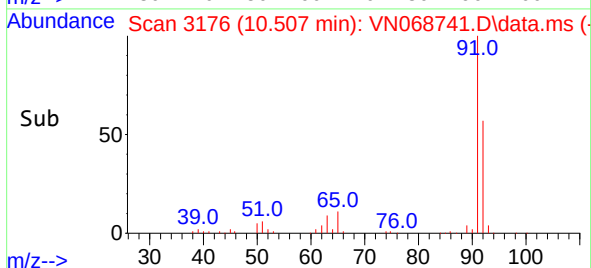
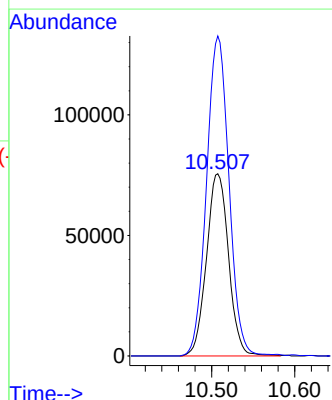
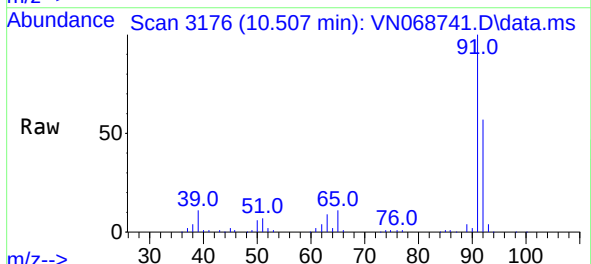
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

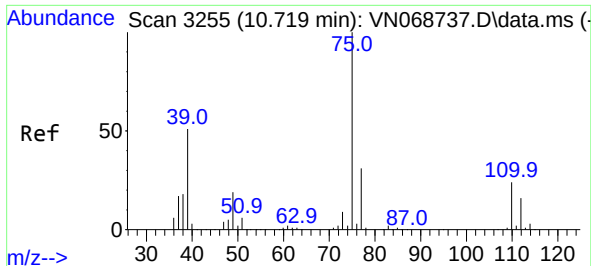
Tgt Ion: 43 Resp: 382395
Ion Ratio Lower Upper
43 100
58 37.6 28.6 43.0



#52
Toluene
Concen: 9.16 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 92 Resp: 139567
Ion Ratio Lower Upper
92 100
91 177.9 139.6 209.4

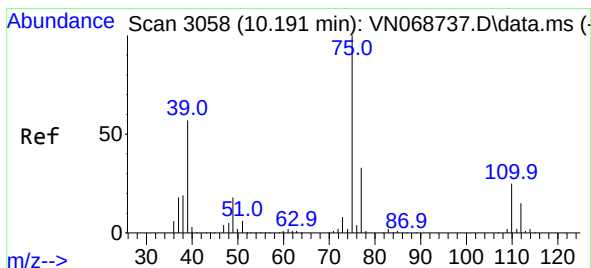
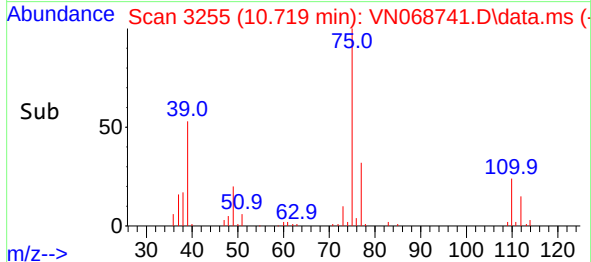
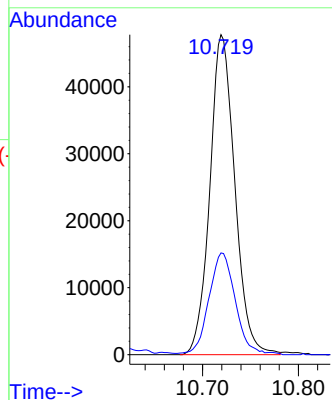
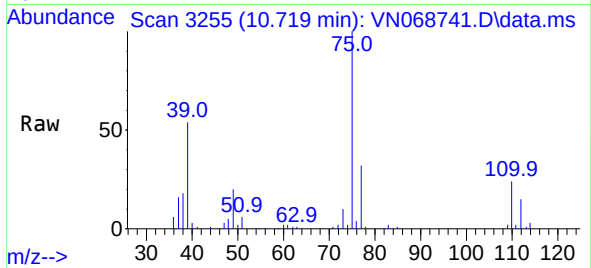




#53
t-1,3-Dichloropropene
Concen: 9.38 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

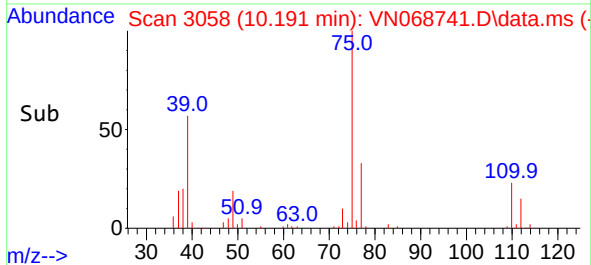
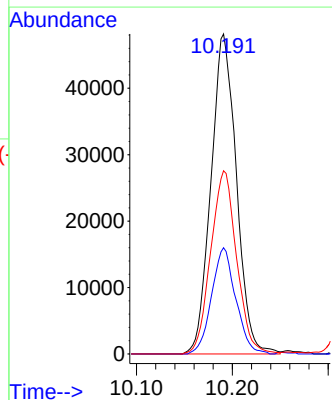
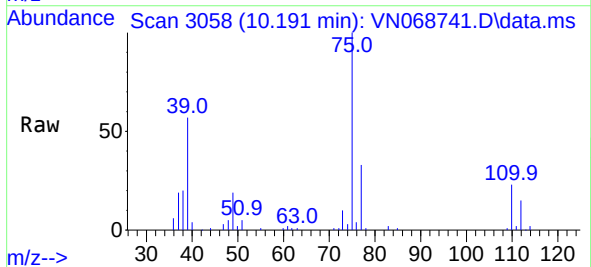
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

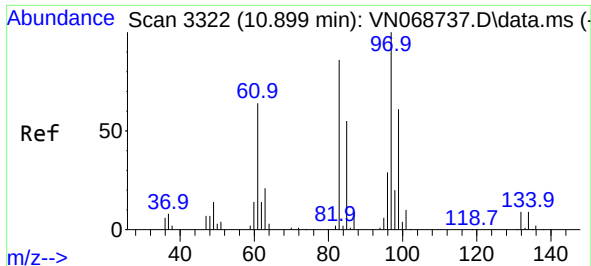
Tgt Ion: 75 Resp: 86492
Ion Ratio Lower Upper
75 100
77 31.5 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 9.16 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 75 Resp: 88831
Ion Ratio Lower Upper
75 100
77 33.2 24.6 37.0
39 57.3 50.7 76.1



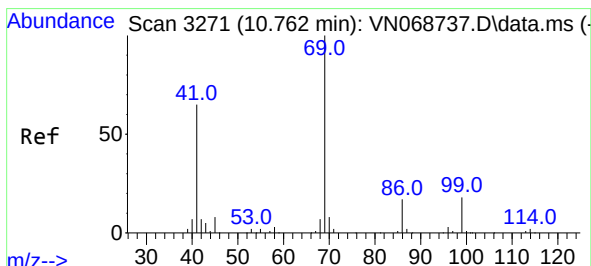
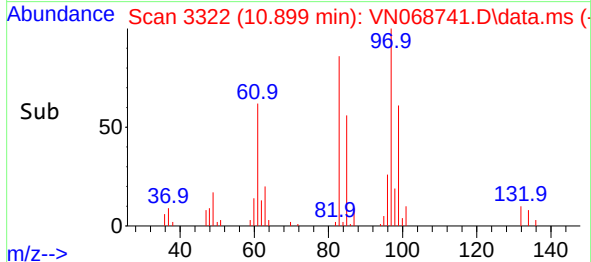
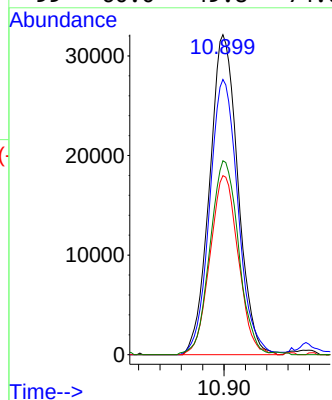
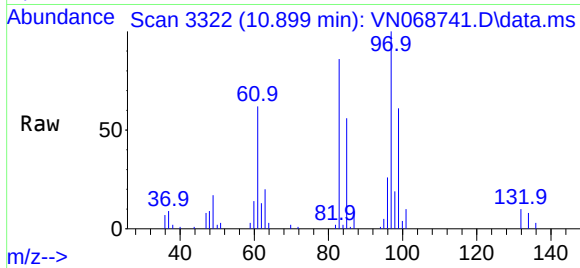


#55
1,1,2-Trichloroethane
Concen: 9.13 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion: 97 Resp: 59183

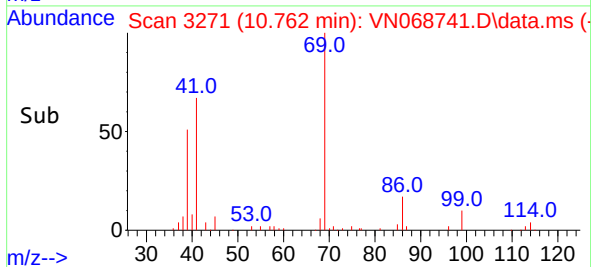
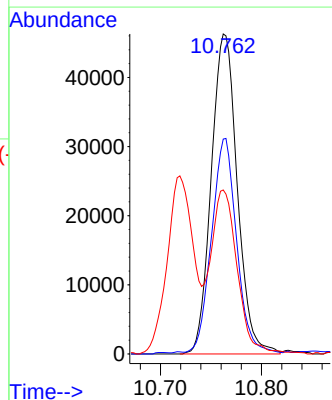
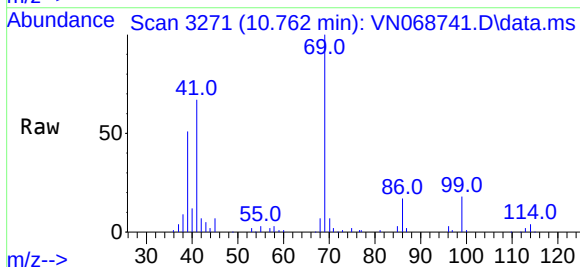
Ion	Ratio	Lower	Upper
97	100		
83	86.0	72.0	108.0
85	56.0	46.8	70.2
99	60.0	49.8	74.6

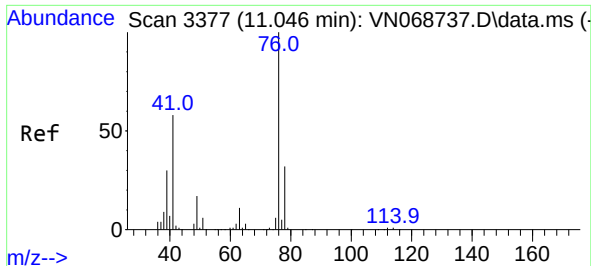


#56
Ethyl methacrylate
Concen: 9.77 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 69 Resp: 82879

Ion	Ratio	Lower	Upper
69	100		
41	64.1	58.6	88.0
39	49.5	38.3	57.5

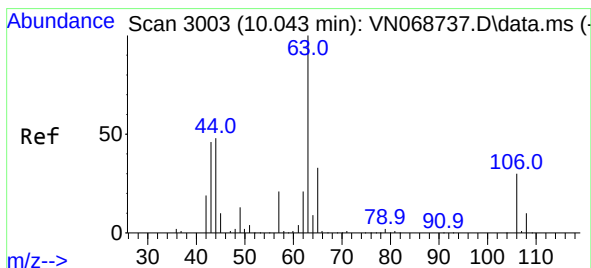
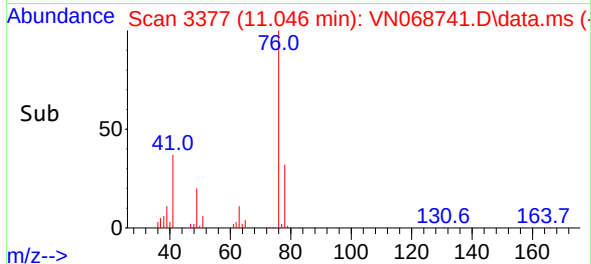
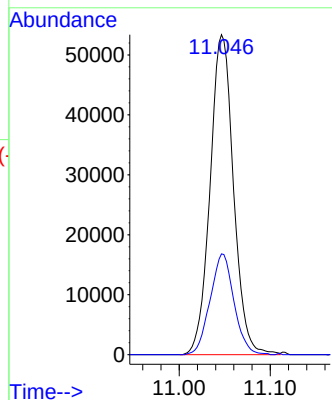
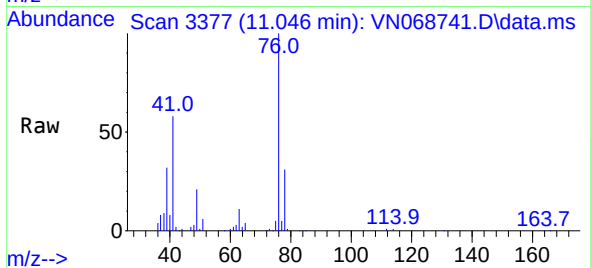




#57
1,3-Dichloropropane
Concen: 9.39 ug/l
RT: 11.046 min Scan# 3377
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

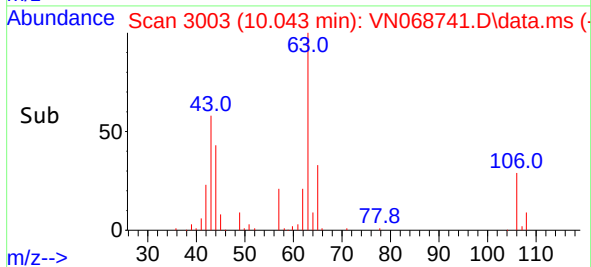
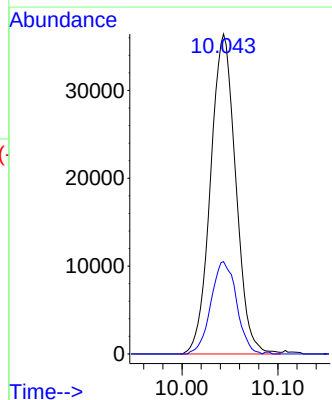
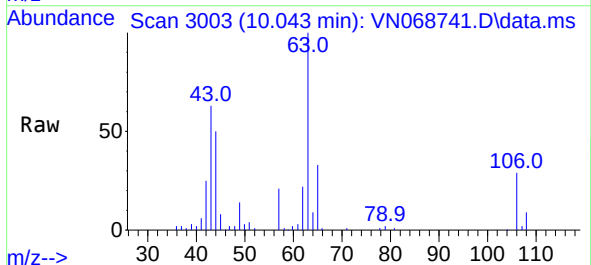
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

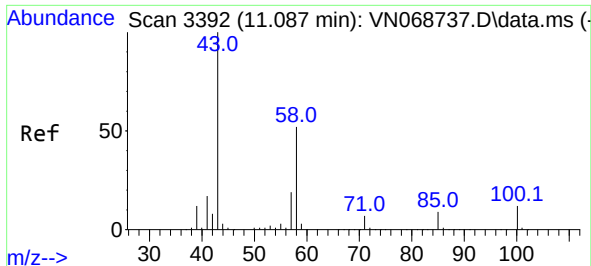
Tgt Ion: 76 Resp: 95348
Ion Ratio Lower Upper
76 100
78 32.1 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 44.32 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 63 Resp: 66457
Ion Ratio Lower Upper
63 100
106 29.3 19.8 29.8

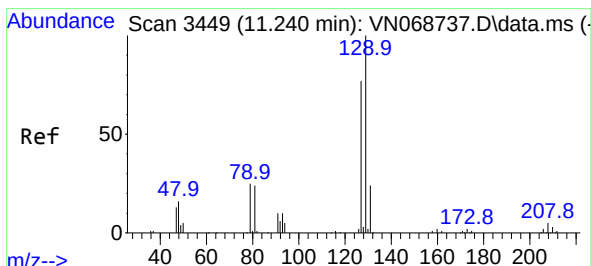
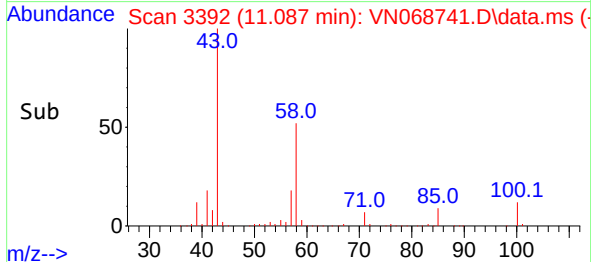
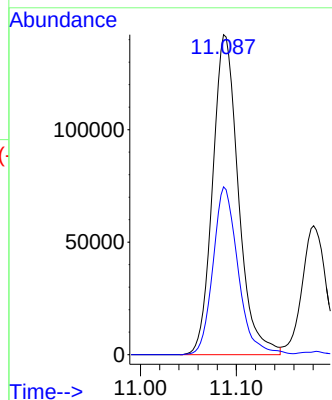
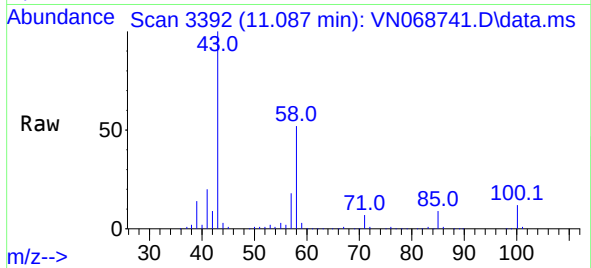




#59
2-Hexanone
Concen: 48.54 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

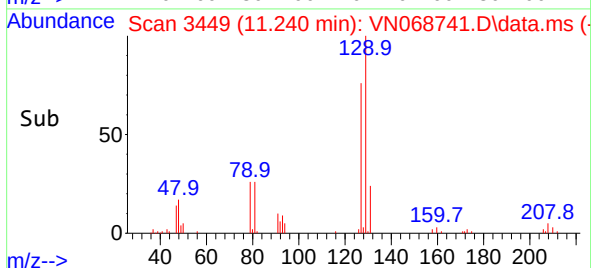
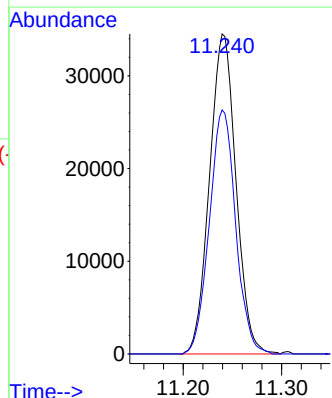
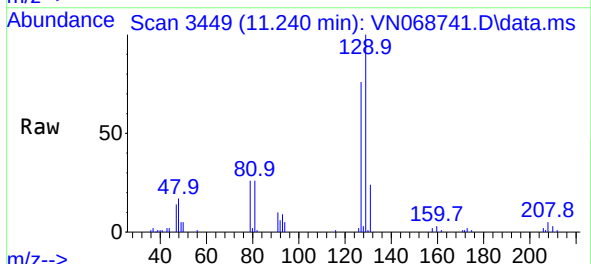
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

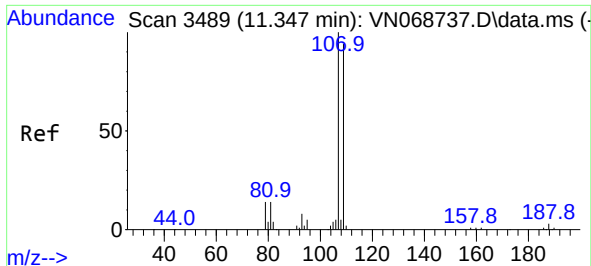
Tgt Ion: 43 Resp: 265248
Ion Ratio Lower Upper
43 100
58 51.1 24.7 74.1



#60
Dibromochloromethane
Concen: 9.44 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion:129 Resp: 64504
Ion Ratio Lower Upper
129 100
127 75.8 38.6 115.8

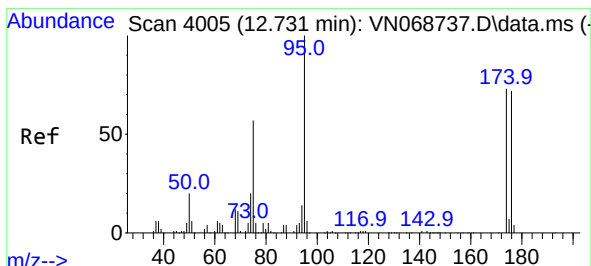
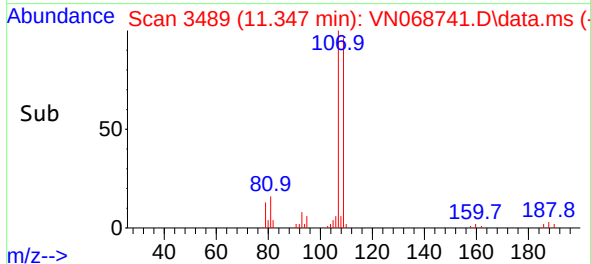
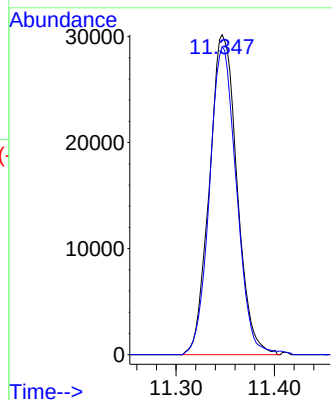
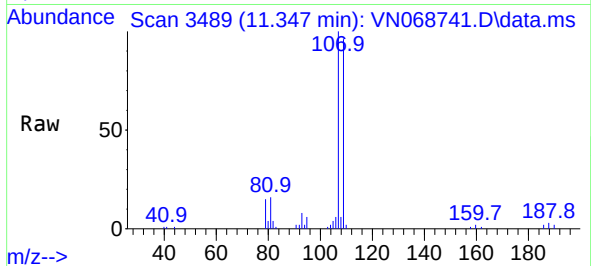




#61
1,2-Dibromoethane
Concen: 9.26 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

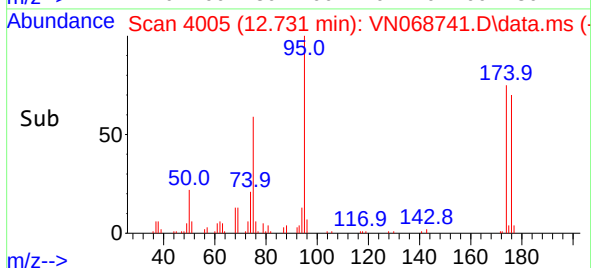
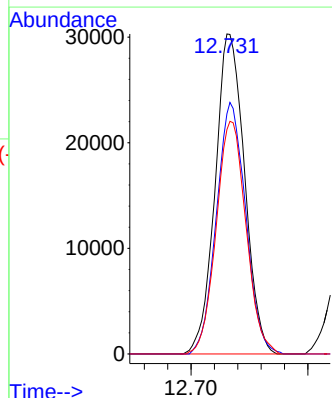
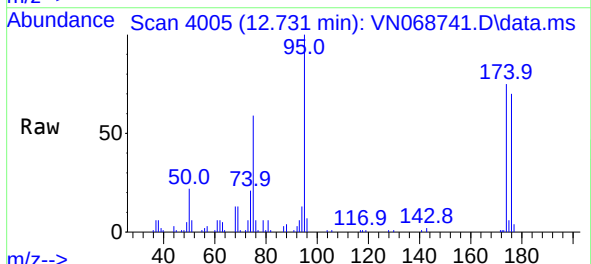
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

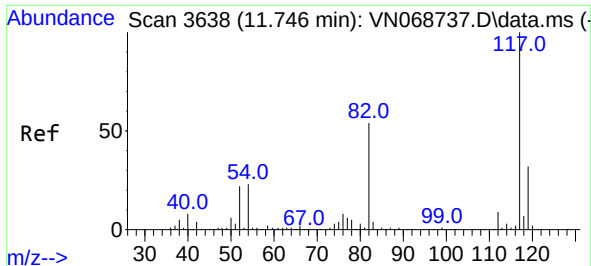
Tgt Ion:107 Resp: 58887
Ion Ratio Lower Upper
107 100
109 94.0 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 8.39 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 95 Resp: 52892
Ion Ratio Lower Upper
95 100
174 78.2 0.0 122.0
176 73.8 0.0 117.6

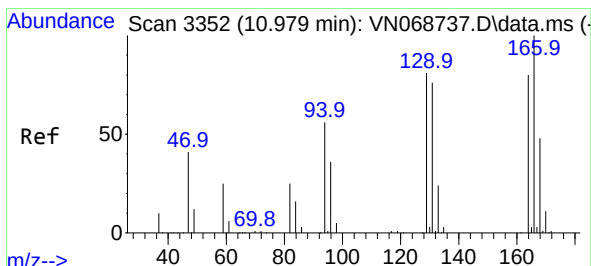
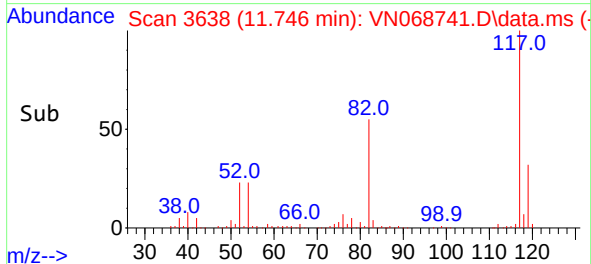
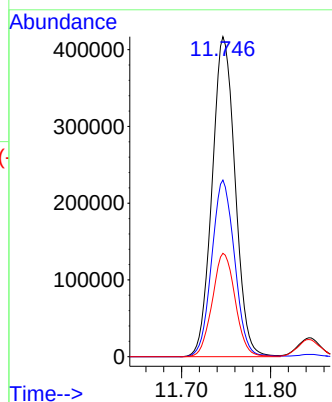
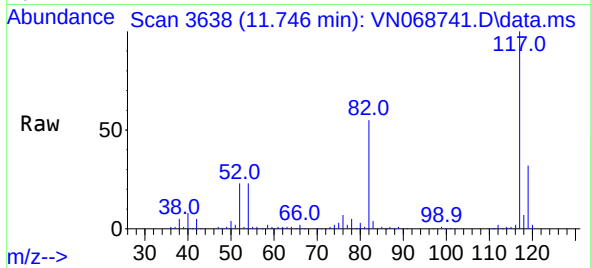




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

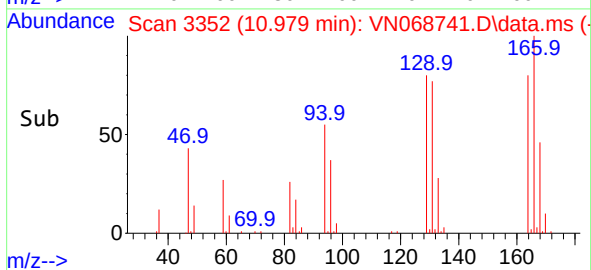
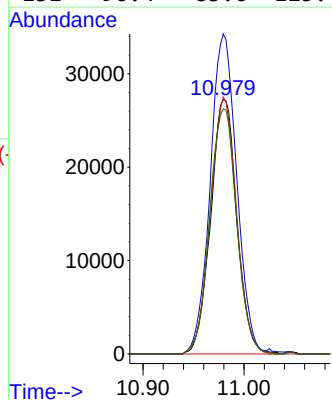
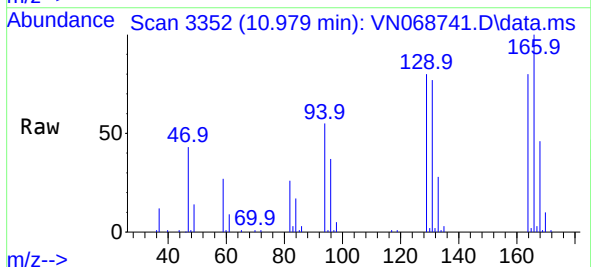
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

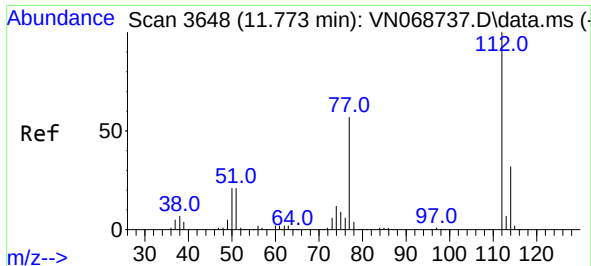
Tgt Ion:117 Resp: 749159
Ion Ratio Lower Upper
117 100
82 55.2 53.1 79.7
119 32.3 25.5 38.3



#64
Tetrachloroethene
Concen: 8.76 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion:164 Resp: 49014
Ion Ratio Lower Upper
164 100
166 125.7 102.1 153.1
129 100.9 86.9 130.3
131 96.4 83.6 125.4

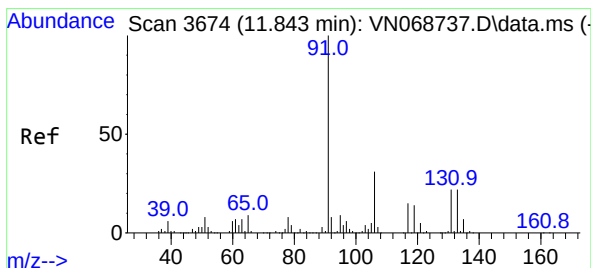
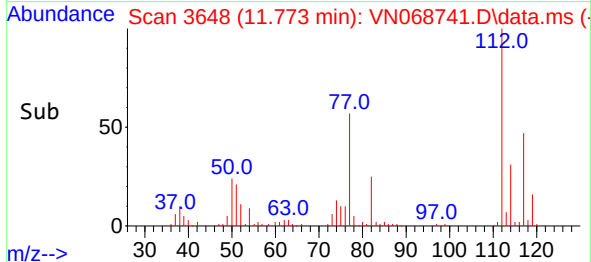
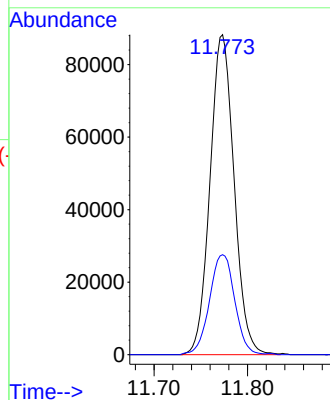
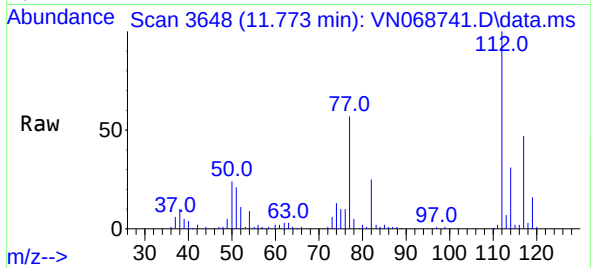




#65
Chlorobenzene
Concen: 9.27 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

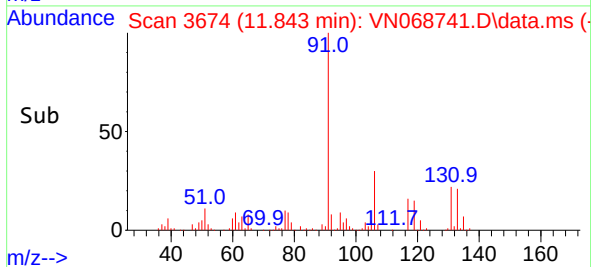
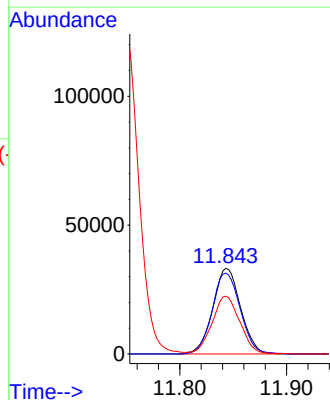
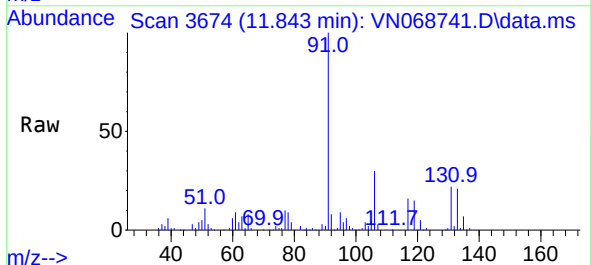
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

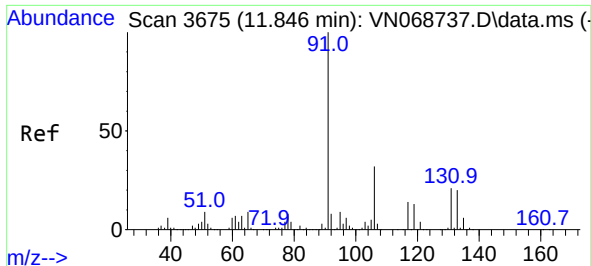
Tgt Ion:112 Resp: 158292
Ion Ratio Lower Upper
112 100
114 31.2 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 9.09 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion:131 Resp: 59967
Ion Ratio Lower Upper
131 100
133 95.6 47.5 142.5
119 67.9 33.1 99.3

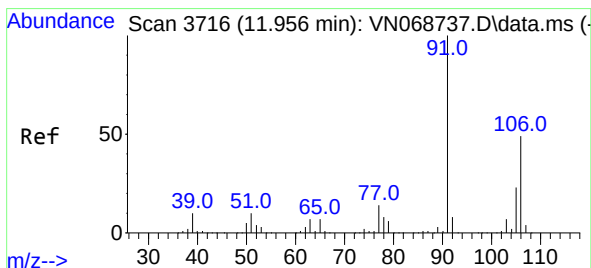
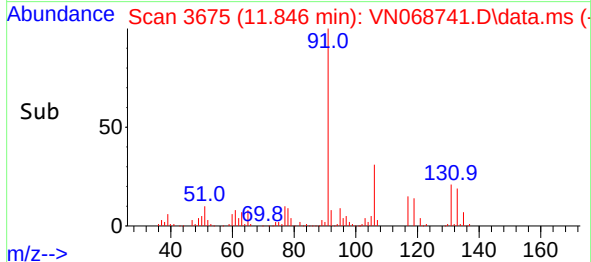
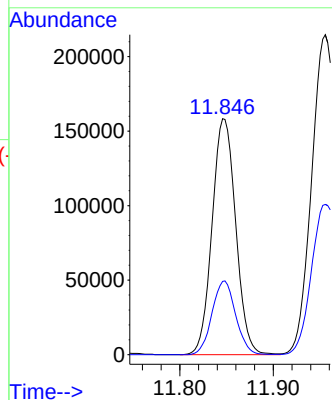
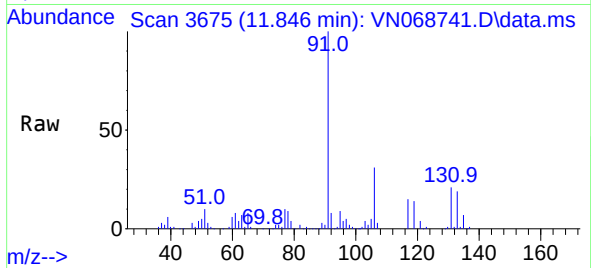




#67
Ethyl Benzene
Concen: 9.26 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

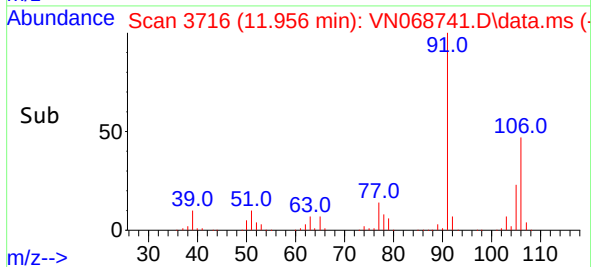
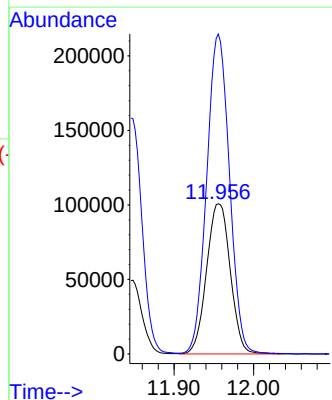
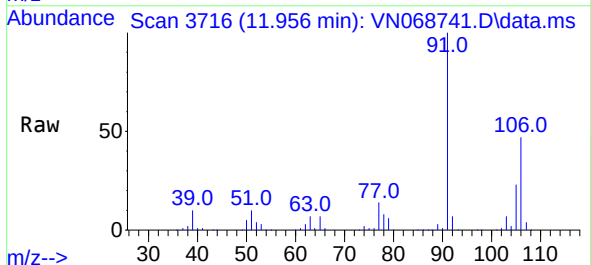
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

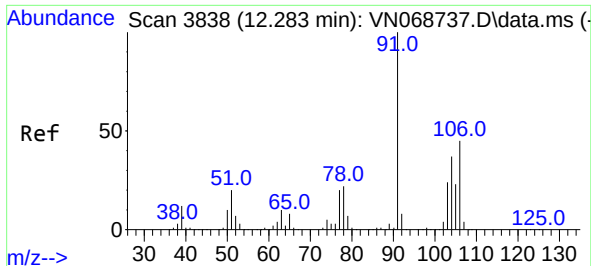
Tgt Ion: 91 Resp: 278361
Ion Ratio Lower Upper
91 100
106 31.0 23.4 35.0



#68
m/p-Xylenes
Concen: 18.76 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion:106 Resp: 208938
Ion Ratio Lower Upper
106 100
91 204.3 180.6 270.8

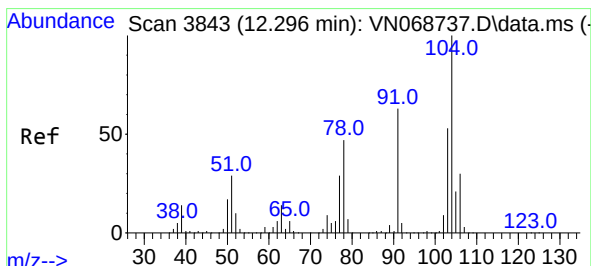
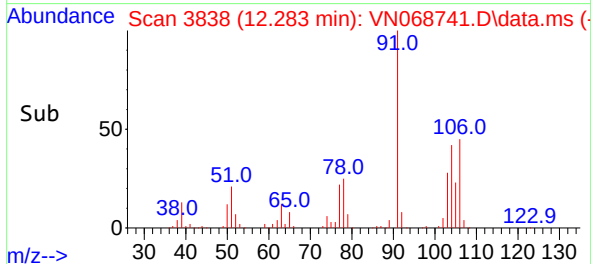
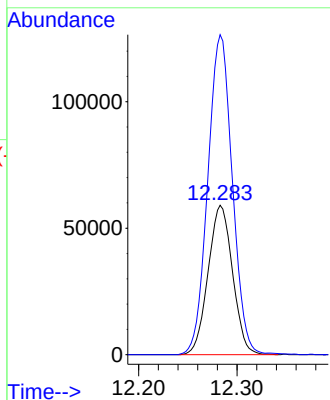
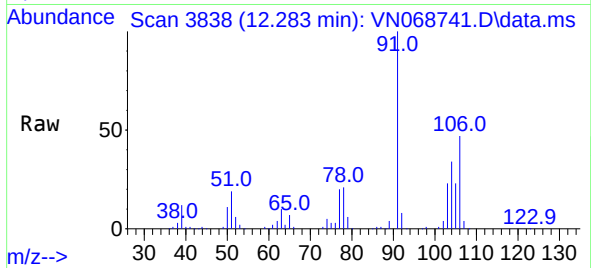




#69
o-Xylene
Concen: 9.28 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

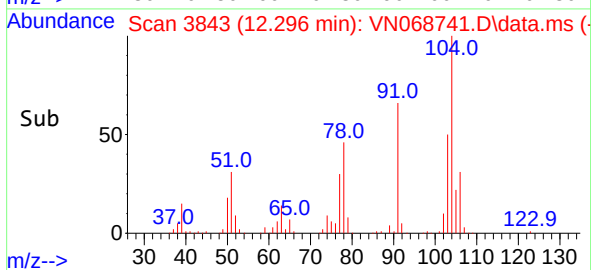
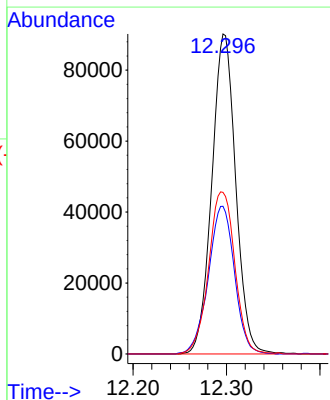
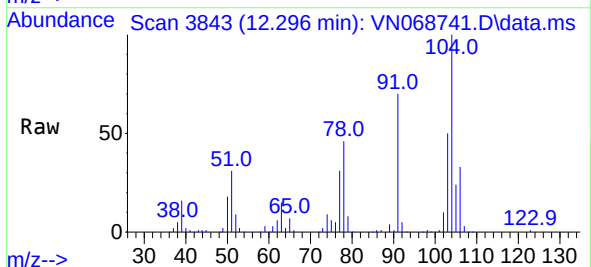
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

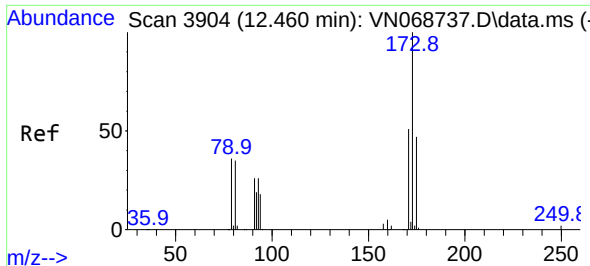
Tgt Ion:106 Resp: 102101
Ion Ratio Lower Upper
106 100
91 215.0 118.3 354.9



#70
Styrene
Concen: 9.18 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion:104 Resp: 160701
Ion Ratio Lower Upper
104 100
78 50.4 48.2 72.2
103 55.7 44.5 66.7

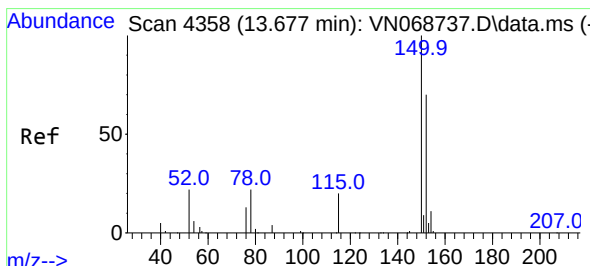
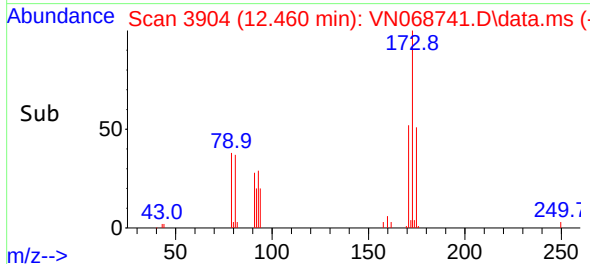
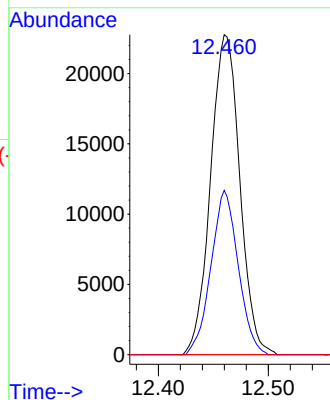
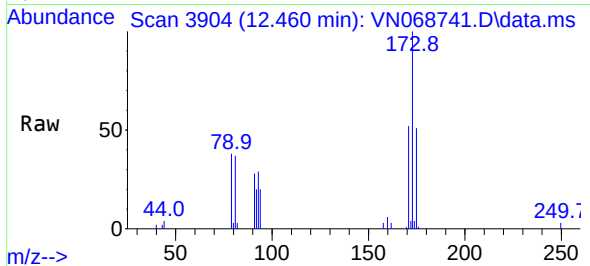




#71
Bromoform
Concen: 9.03 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

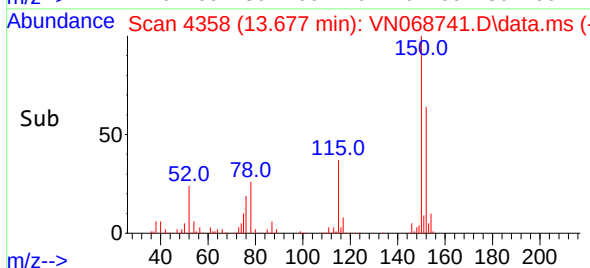
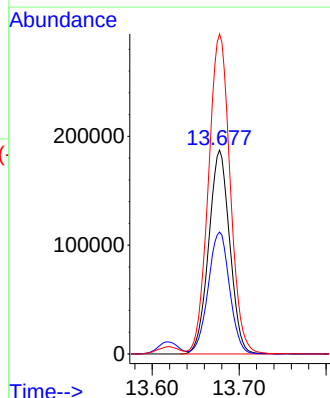
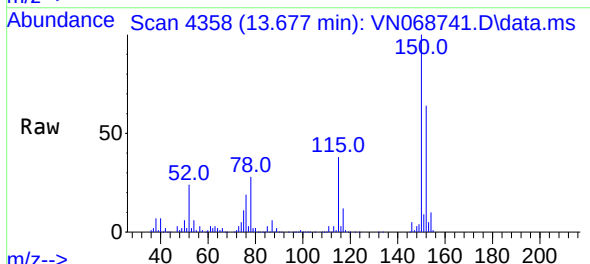
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

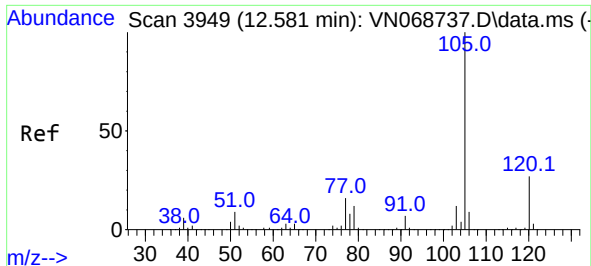
Tgt Ion:173 Resp: 42052
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion:152 Resp: 314204
Ion Ratio Lower Upper
152 100
115 60.9 36.1 108.5
150 162.1 0.0 351.8

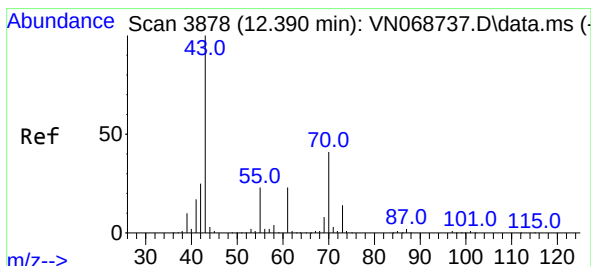
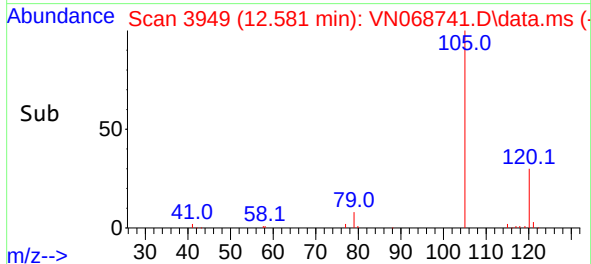
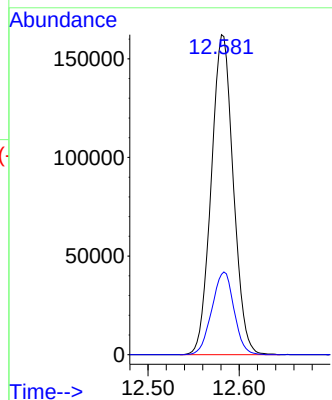
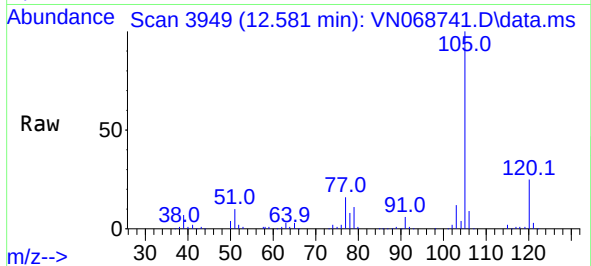




#73
Isopropylbenzene
Concen: 9.69 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

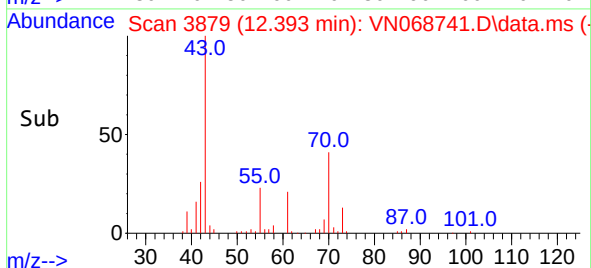
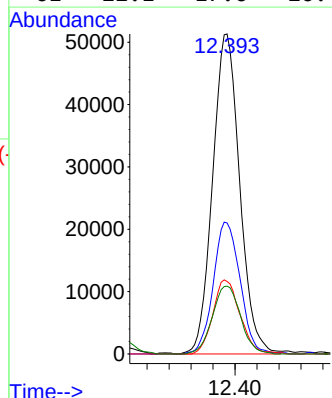
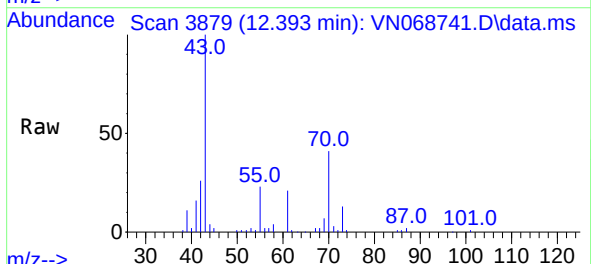
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

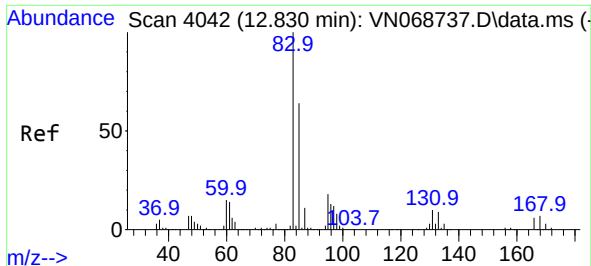
Tgt Ion:105 Resp: 272581
Ion Ratio Lower Upper
105 100
120 26.0 12.5 37.5



#74
N-ethyl acetate
Concen: 9.70 ug/l
RT: 12.393 min Scan# 3879
Delta R.T. 0.003 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 43 Resp: 87671
Ion Ratio Lower Upper
43 100
70 40.9 29.4 44.2
55 23.3 17.0 25.4
61 22.1 17.6 26.4

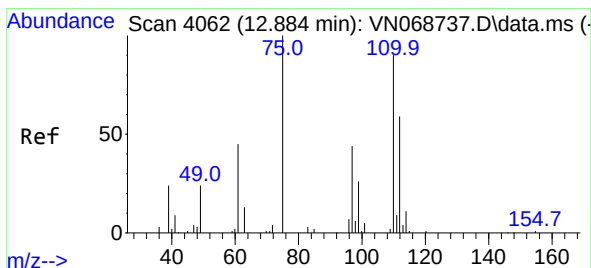
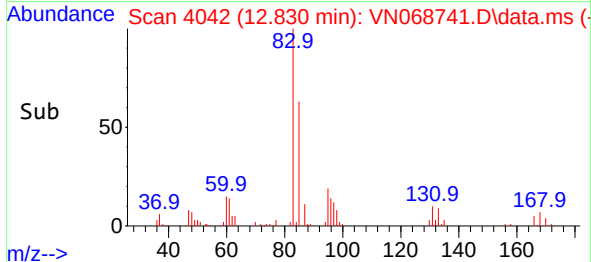
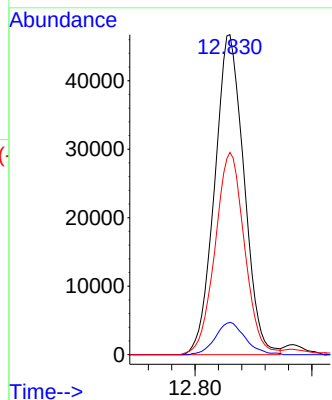
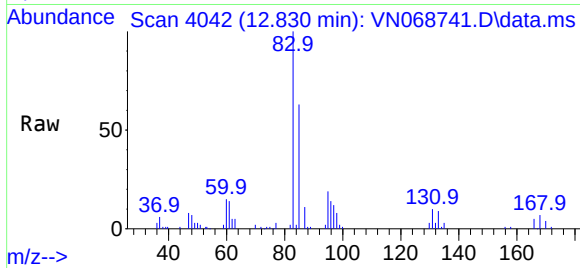




#75
1,1,2,2-Tetrachloroethane
Concen: 9.54 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

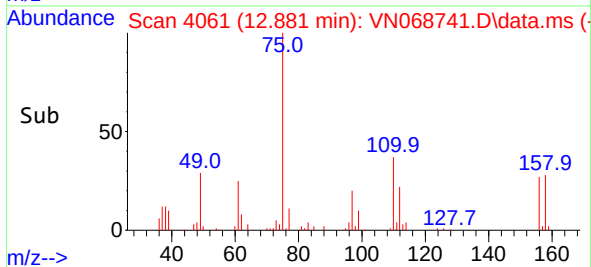
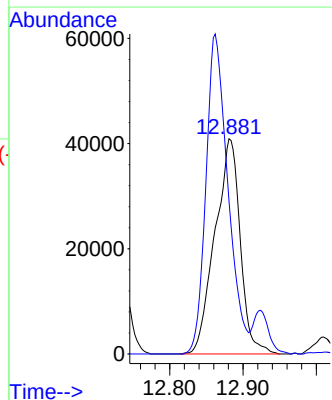
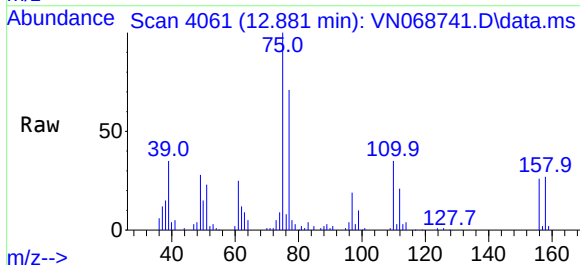
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

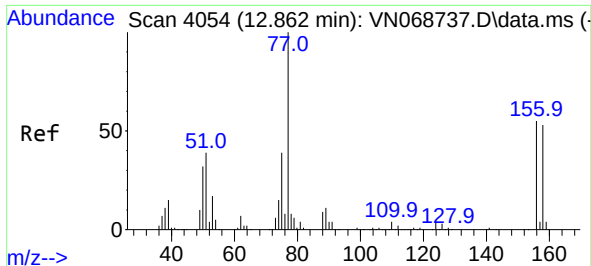
Tgt Ion: 83 Resp: 81478
Ion Ratio Lower Upper
83 100
131 10.3 4.8 14.4
85 63.4 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 14.02 ug/l
RT: 12.881 min Scan# 4061
Delta R.T. -0.003 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 75 Resp: 97981
Ion Ratio Lower Upper
75 100
77 129.1 0.0 0.0#

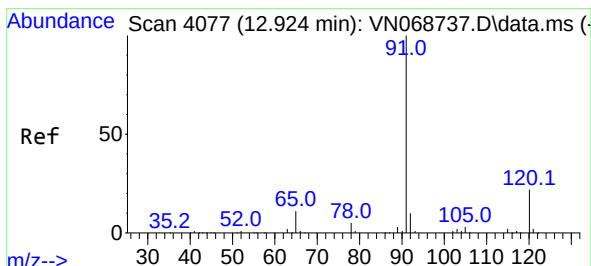
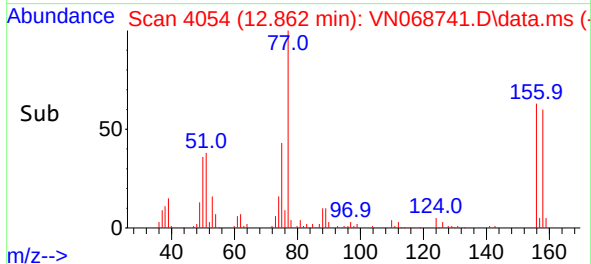
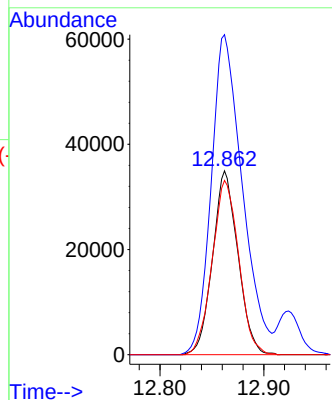
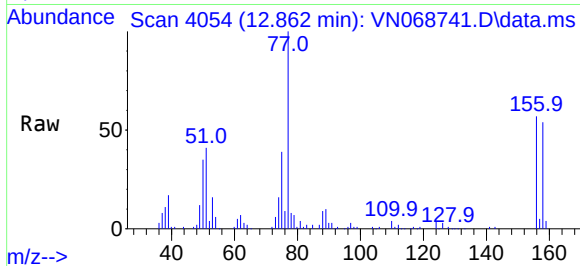




#77
Bromobenzene
Concen: 9.30 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

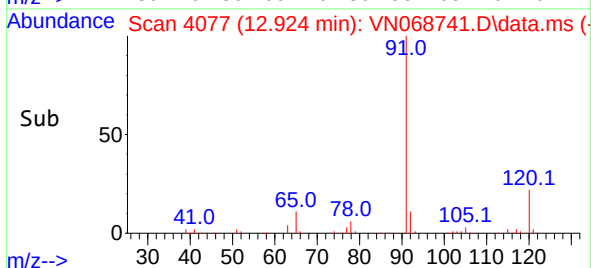
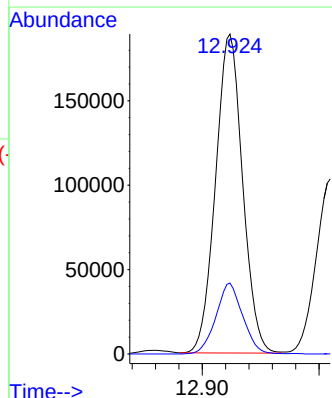
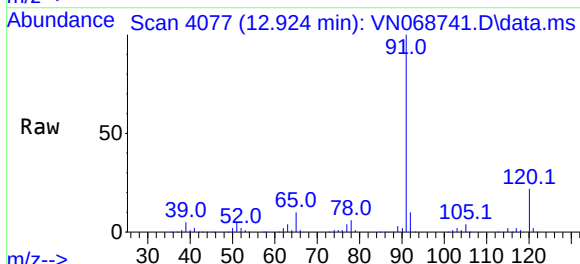
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

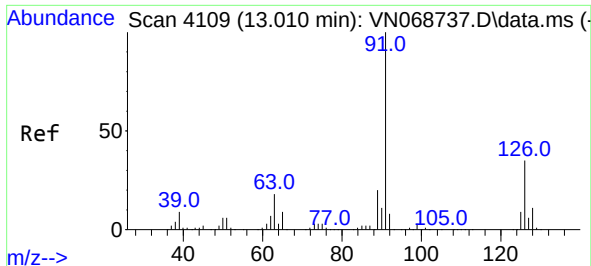
Tgt Ion:156 Resp: 59183
Ion Ratio Lower Upper
156 100
77 213.7 136.2 408.6
158 99.3 48.4 145.3



#78
n-propylbenzene
Concen: 9.54 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 91 Resp: 303253
Ion Ratio Lower Upper
91 100
120 22.0 10.4 31.4

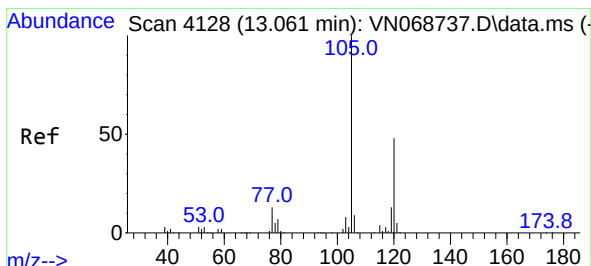
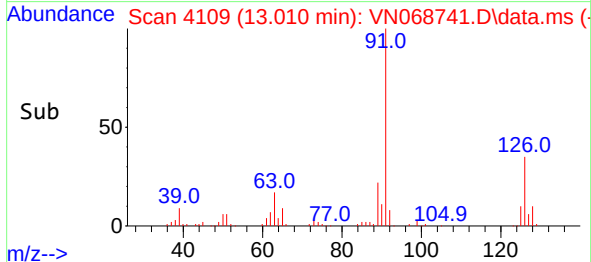
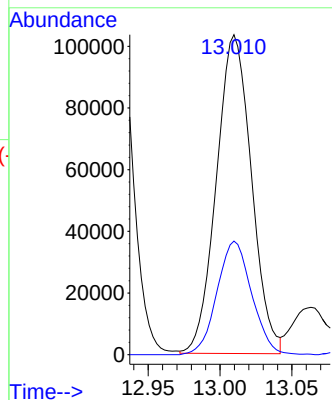
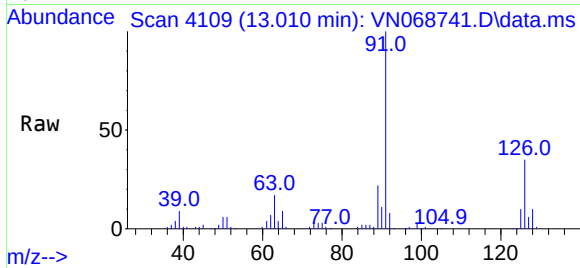




#79
2-Chlorotoluene
Concen: 9.55 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

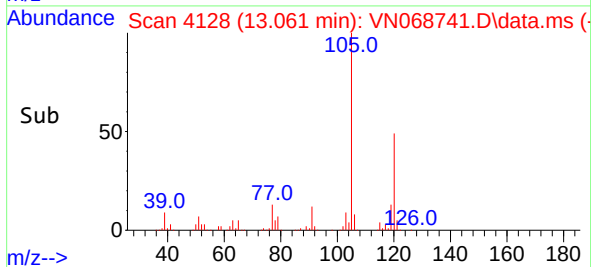
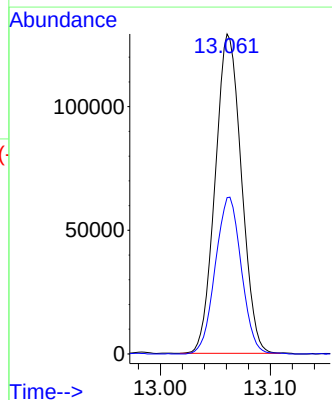
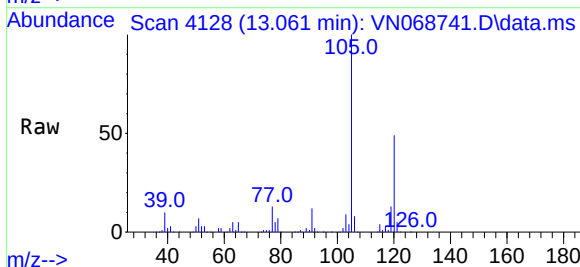
Instrument :
MSVOA_N
ClientSampled :
VSTDIC010

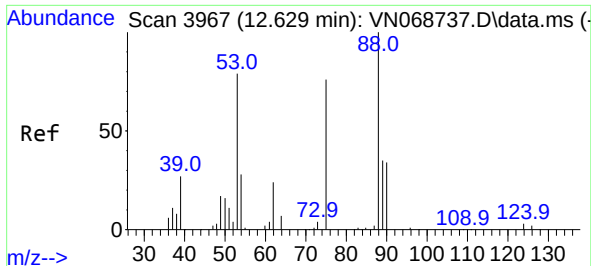
Tgt Ion: 91 Resp: 175251
Ion Ratio Lower Upper
91 100
126 35.2 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 9.58 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 105 Resp: 213987
Ion Ratio Lower Upper
105 100
120 48.8 22.2 66.6

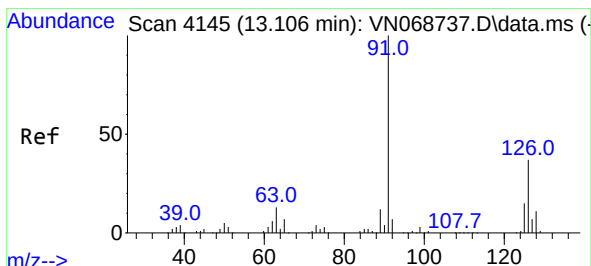
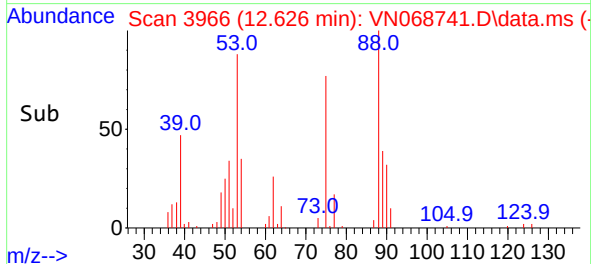
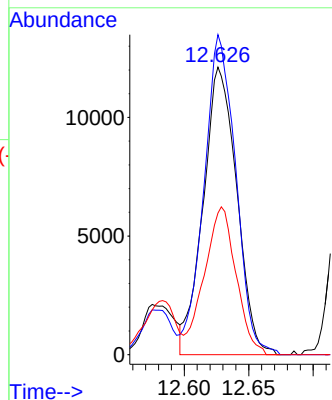
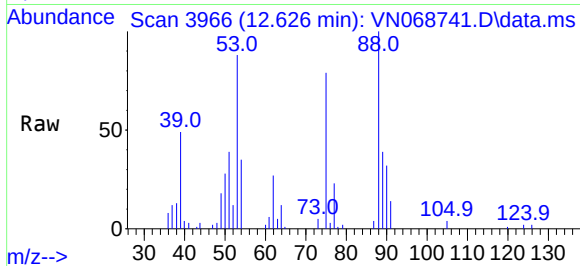




#81
trans-1,4-Dichloro-2-butene
Concen: 9.13 ug/l
RT: 12.626 min Scan# 3966
Delta R.T. -0.003 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

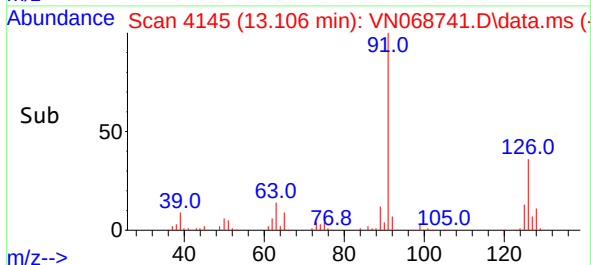
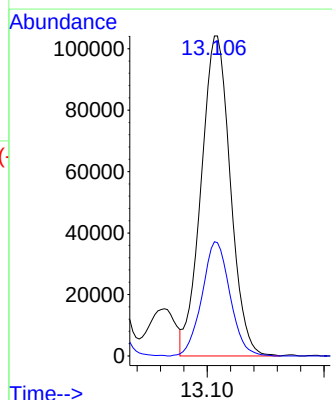
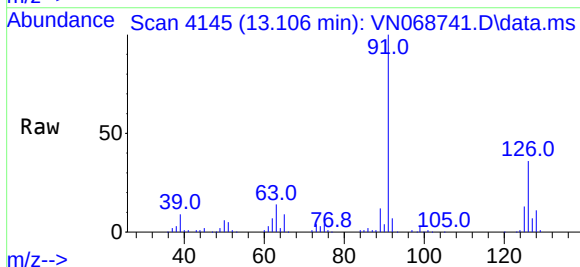
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

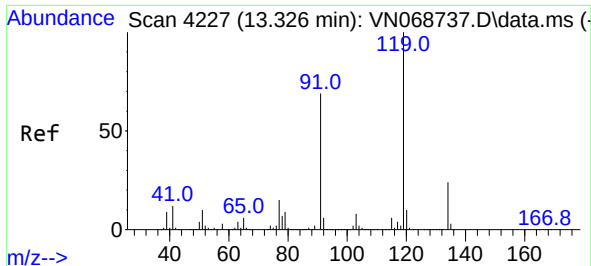
Tgt Ion:	75	Resp:	21943
Ion	Ratio	Lower	Upper
75	100		
53	105.8	87.6	131.4
89	48.8	37.8	56.8



#82
4-Chlorotoluene
Concen: 9.81 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion:	91	Resp:	180922
Ion	Ratio	Lower	Upper
91	100		
126	34.1	14.8	44.4

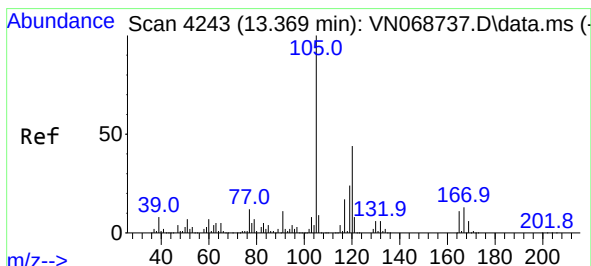
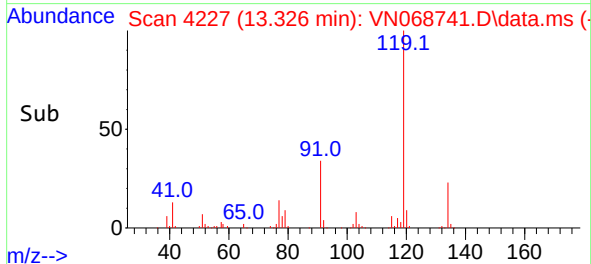
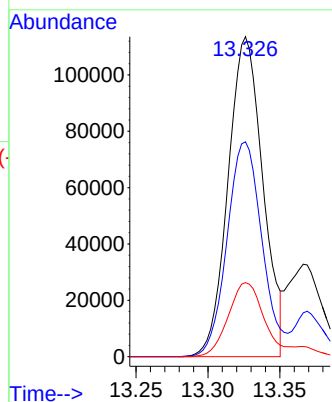
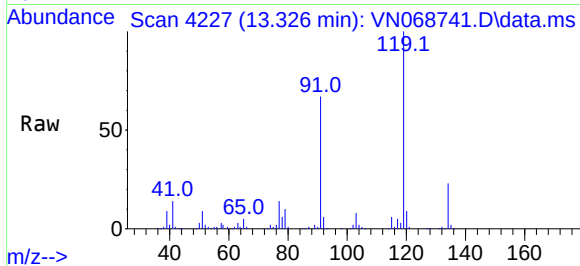




#83
tert-Butylbenzene
Concen: 9.69 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

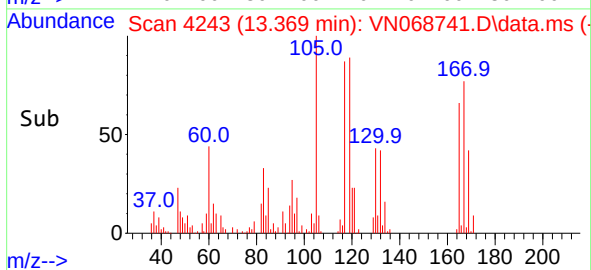
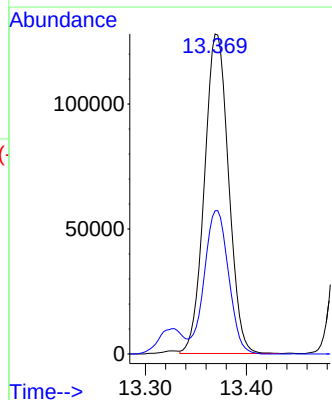
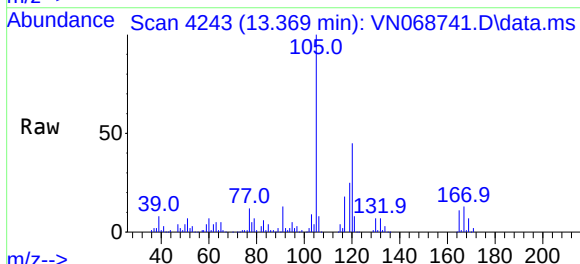
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

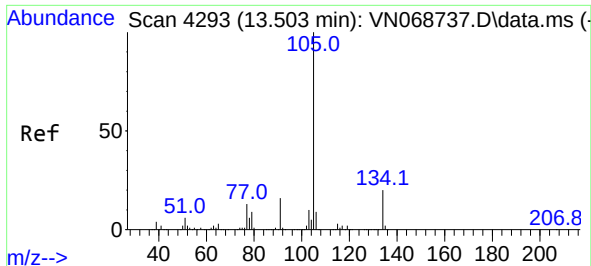
Tgt Ion:119 Resp: 190986
Ion Ratio Lower Upper
119 100
91 68.0 39.5 118.5
134 24.3 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 9.69 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion:105 Resp: 212225
Ion Ratio Lower Upper
105 100
120 45.3 20.6 61.8

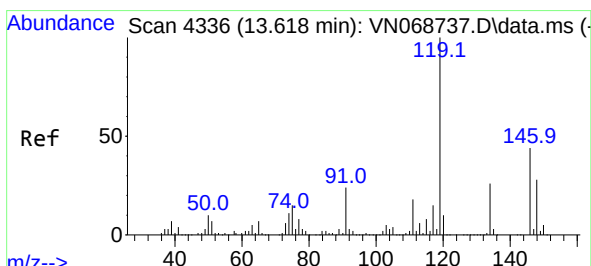
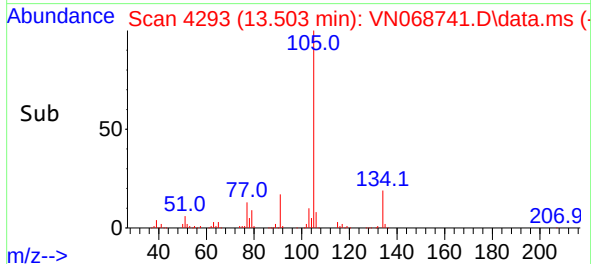
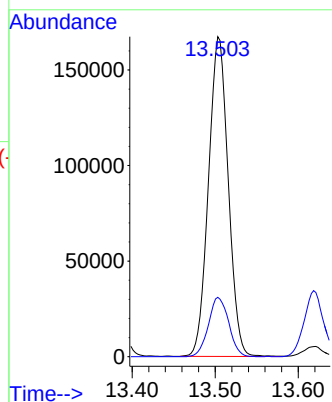
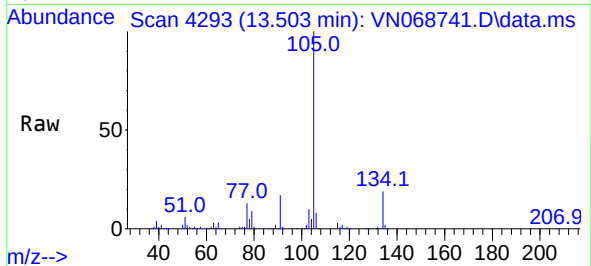




#85
 sec-Butylbenzene
 Concen: 9.69 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN068741.D
 Acq: 29 Sep 2021 14:51

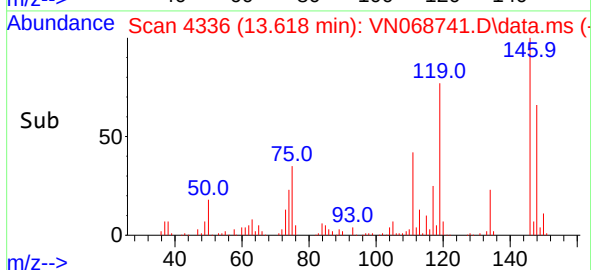
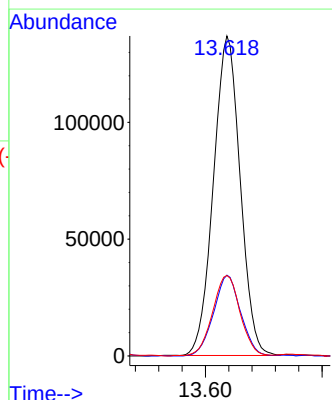
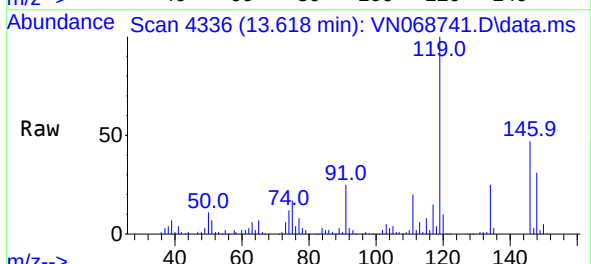
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC010

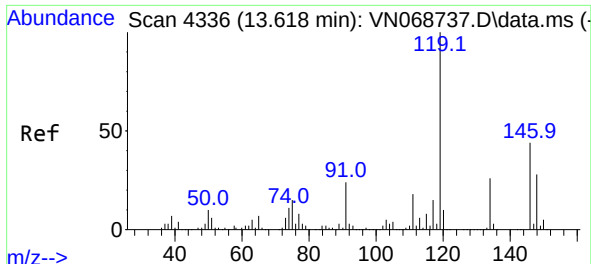
Tgt Ion:105 Resp: 275816
 Ion Ratio Lower Upper
 105 100
 134 19.1 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 9.61 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. 0.000 min
 Lab File: VN068741.D
 Acq: 29 Sep 2021 14:51

Tgt Ion:119 Resp: 217118
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.4 37.4
 91 26.0 14.8 44.3



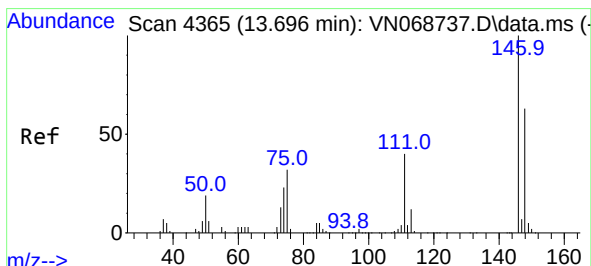
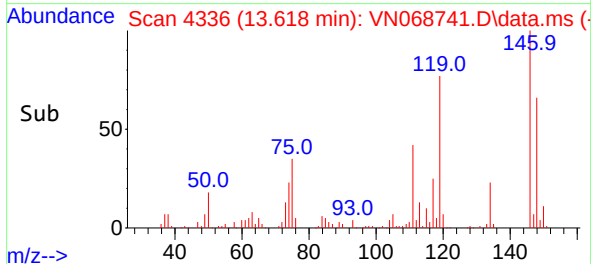
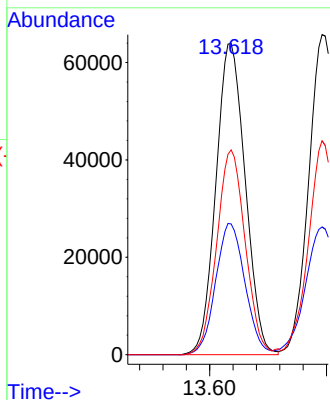
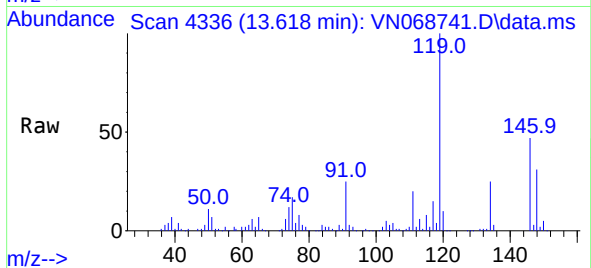


#87

1,3-Dichlorobenzene
Concen: 9.40 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

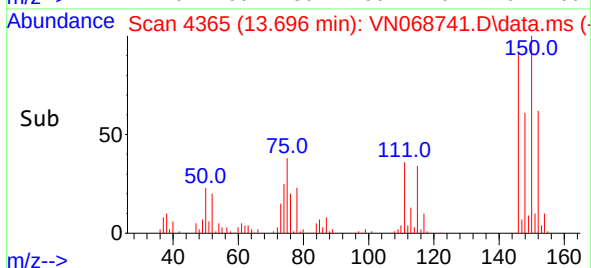
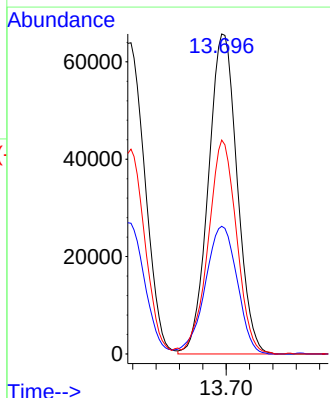
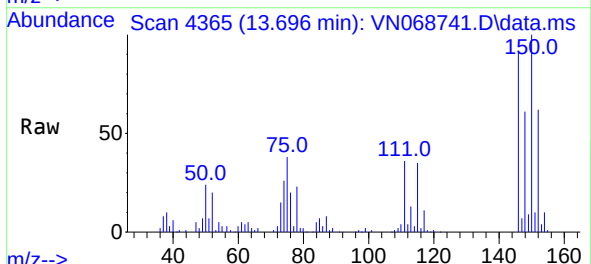
Tgt Ion:146 Resp: 111450
Ion Ratio Lower Upper
146 100
111 42.2 24.3 72.8
148 64.0 32.0 96.0

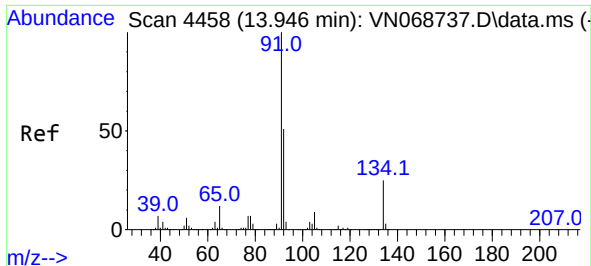


#88

1,4-Dichlorobenzene
Concen: 9.52 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion:146 Resp: 112354
Ion Ratio Lower Upper
146 100
111 44.5 23.4 70.2
148 66.5 31.8 95.3

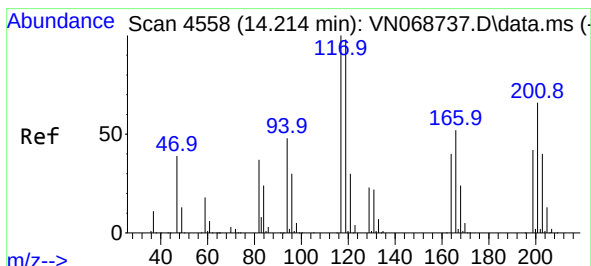
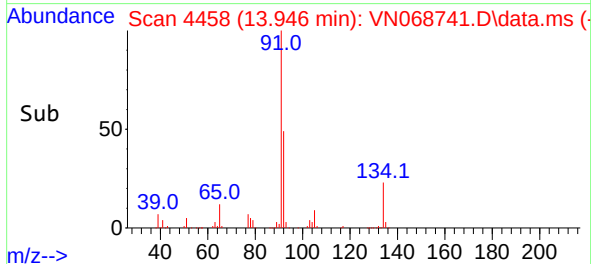
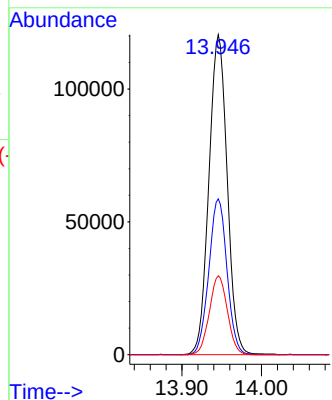
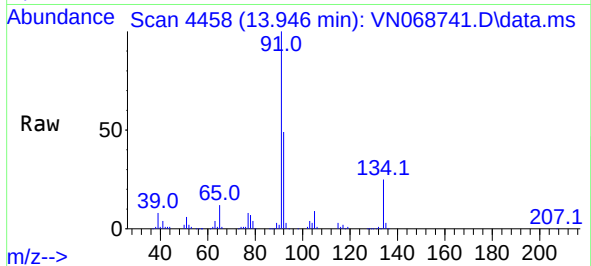




#89
n-Butylbenzene
Concen: 9.64 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

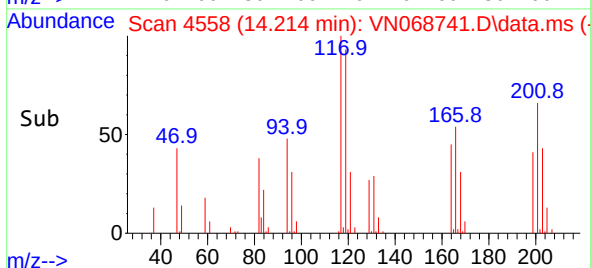
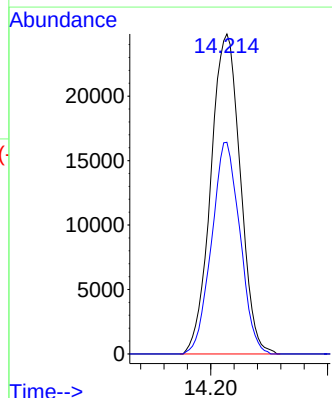
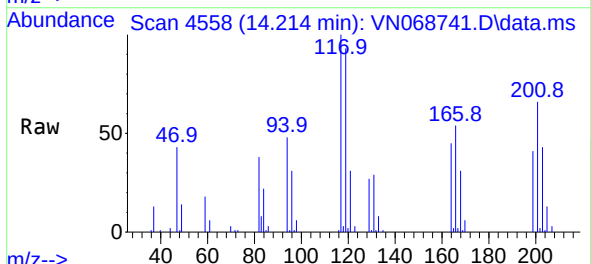
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

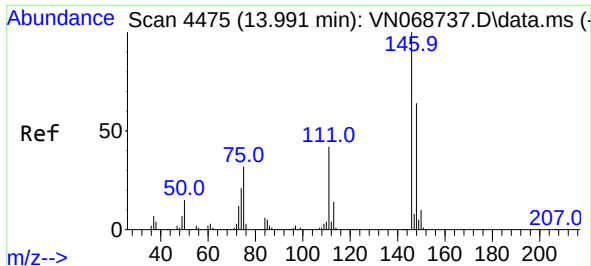
Tgt Ion: 91 Resp: 192541
Ion Ratio Lower Upper
91 100
92 48.4 25.7 77.1
134 24.3 11.2 33.6



#90
Hexachloroethane
Concen: 9.46 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. -0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 117 Resp: 43471
Ion Ratio Lower Upper
117 100
201 63.6 33.5 100.5

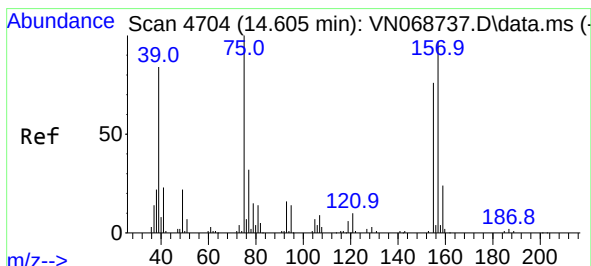
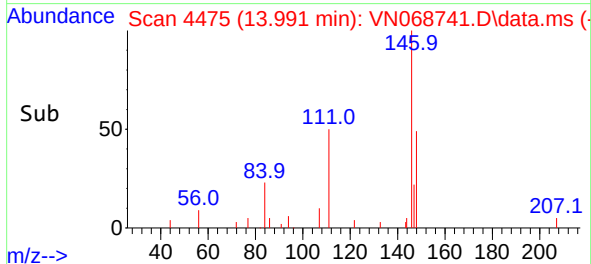
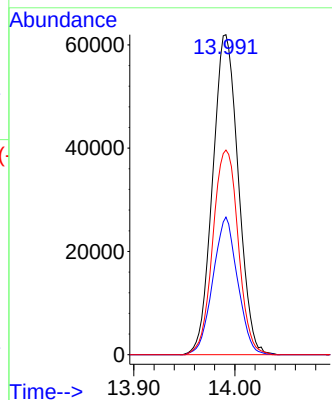
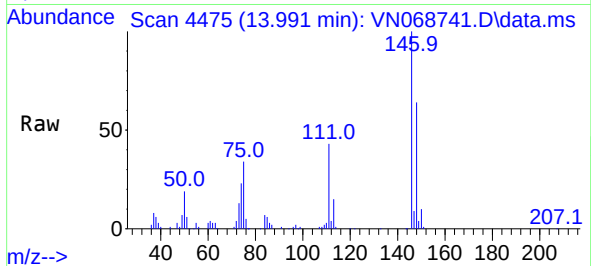




#91
1,2-Dichlorobenzene
Concen: 9.57 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

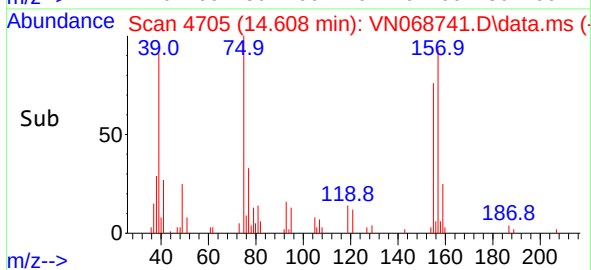
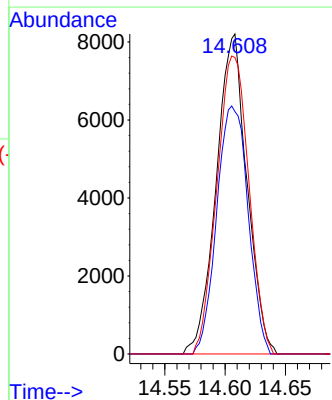
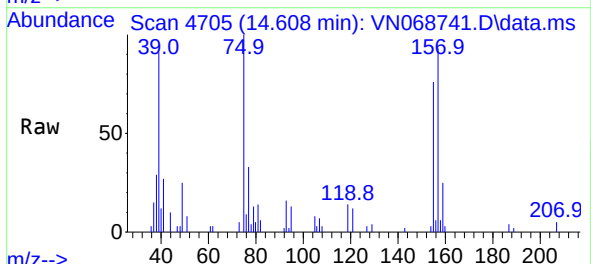
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

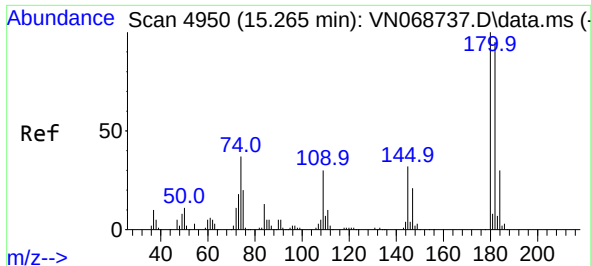
Tgt Ion:146 Resp: 109274
Ion Ratio Lower Upper
146 100
111 41.4 24.9 74.6
148 63.5 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 9.87 ug/l
RT: 14.608 min Scan# 4705
Delta R.T. 0.003 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion: 75 Resp: 14576
Ion Ratio Lower Upper
75 100
155 78.9 29.8 89.5
157 96.8 37.6 112.8

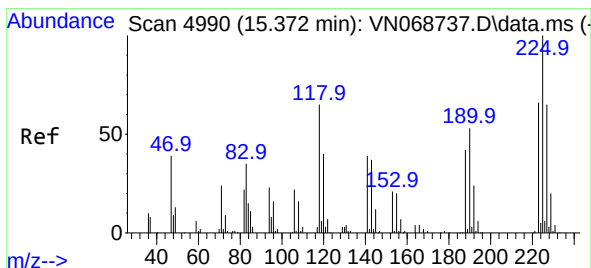
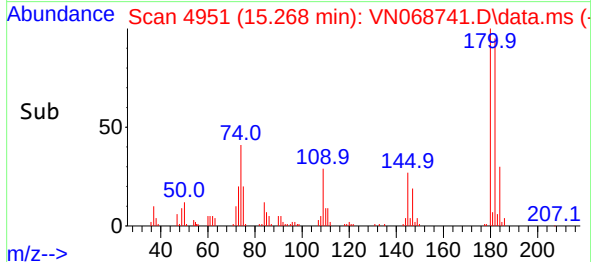
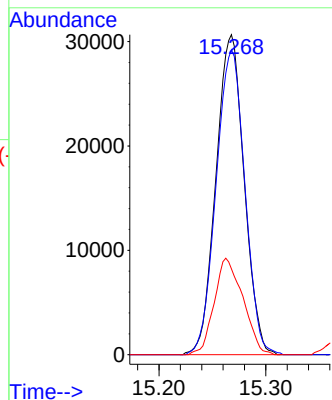
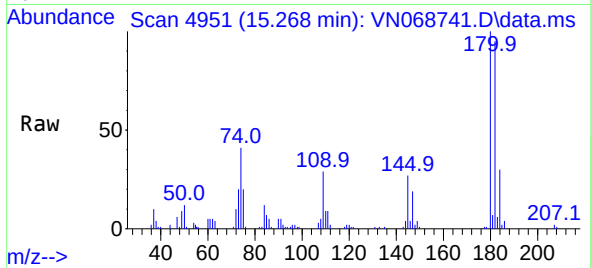




#93
1,2,4-Trichlorobenzene
Concen: 10.86 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

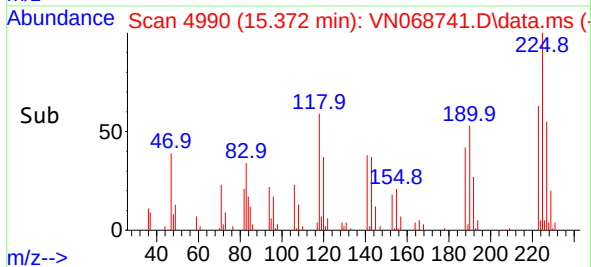
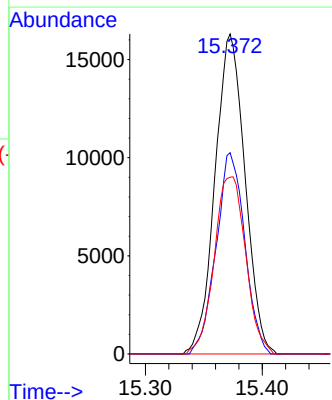
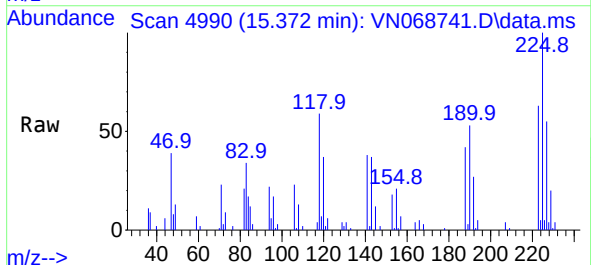
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

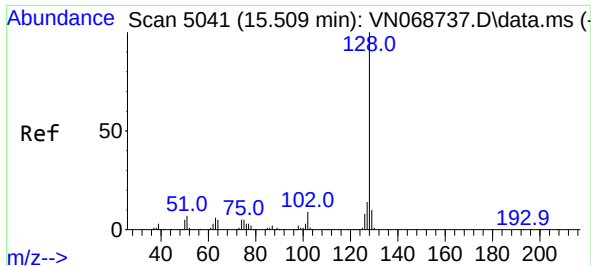
Tgt Ion:180 Resp: 56256
Ion Ratio Lower Upper
180 100
182 97.0 47.5 142.5
145 30.7 17.2 51.6



#94
Hexachlorobutadiene
Concen: 9.95 ug/l
RT: 15.372 min Scan# 4990
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion:225 Resp: 29071
Ion Ratio Lower Upper
225 100
223 60.1 31.4 94.0
227 58.0 31.2 93.6

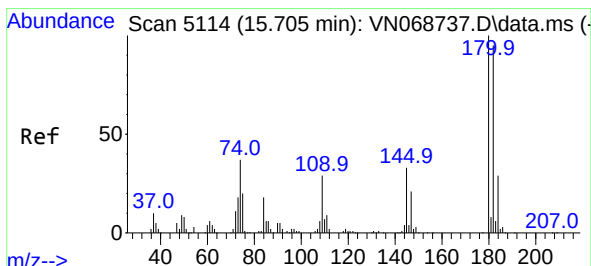
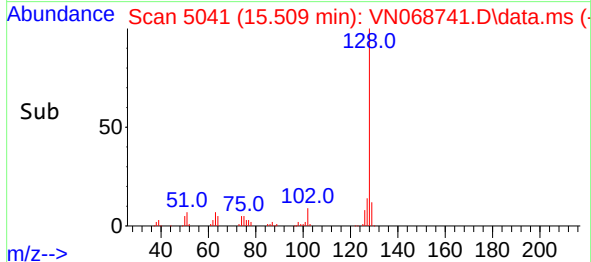
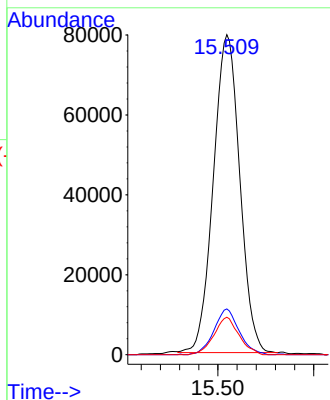
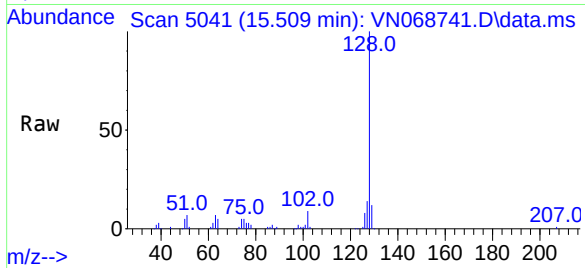




#95
Naphthalene
Concen: 11.41 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion:	128	Resp:	151912
Ion Ratio	Lower	Upper	
128	100		
127	13.7	10.6	15.8
129	11.2	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 10.95 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. -0.003 min
Lab File: VN068741.D
Acq: 29 Sep 2021 14:51

Tgt Ion:	180	Resp:	54410
Ion Ratio	Lower	Upper	
180	100		
182	94.9	47.8	143.3
145	33.5	18.2	54.6

