

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010821\
 Data File : VN065440.D
 Acq On : 8 Jan 2021 13:45
 Operator : JC/MD
 Sample : VN0108WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0108WBS01

Quant Time: Jan 08 22:45:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.627	168	348561	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	506208	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	456879	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	216094	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	184552	46.90	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	93.80%
35) Dibromofluoromethane	7.553	113	158006	51.74	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	103.48%
50) Toluene-d8	10.058	98	576824	50.39	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.78%
62) 4-Bromofluorobenzene	12.376	95	209909	46.74	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	93.48%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.846	85	50237	15.58	ug/l	98
3) Chloromethane	2.055	50	57694	15.72	ug/l	99
4) Vinyl Chloride	2.180	62	62902	16.47	ug/l	99
5) Bromomethane	2.537	94	48661	17.93	ug/l	97
6) Chloroethane	2.685	64	42226	17.11	ug/l	97
7) Trichlorofluoromethane	3.000	101	99590	17.43	ug/l	98
8) Diethyl Ether	3.386	74	38045	16.91	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.724	101	56270	17.56	ug/l	96
10) Methyl Iodide	3.914	142	83349	17.22	ug/l	94
11) Tert butyl alcohol	4.775	59	51624	80.18	ug/l	99
12) 1,1-Dichloroethene	3.701	96	56723	16.57	ug/l	94
13) Acrolein	3.576	56	35312	82.72	ug/l	100
14) Allyl chloride	4.280	41	86806	15.38	ug/l	93
15) Acrylonitrile	4.949	53	133239	85.63	ug/l	99
16) Acetone	3.791	43	125650	68.27	ug/l	98
17) Carbon Disulfide	4.010	76	119940	13.69	ug/l	100
18) Methyl Acetate	4.293	43	65044	18.41	ug/l	97
19) Methyl tert-butyl Ether	5.007	73	184048	16.93	ug/l	99
20) Methylene Chloride	4.508	84	62361	16.24	ug/l	99
21) trans-1,2-Dichloroethene	4.994	96	57049	16.97	ug/l	99
22) Diisopropyl ether	5.917	45	190752	16.98	ug/l	95
23) Vinyl Acetate	5.856	43	773729	81.72	ug/l	99
24) 1,1-Dichloroethane	5.801	63	106591	17.30	ug/l	99
25) 2-Butanone	6.801	43	182147	82.45	ug/l	99
26) 2,2-Dichloropropane	6.778	77	92521	15.72	ug/l	99
27) cis-1,2-Dichloroethene	6.785	96	70329	17.98	ug/l	99
28) Bromochloromethane	7.155	49	45144	16.54	ug/l	91
29) Tetrahydrofuran	7.177	42	118080	82.66	ug/l	99
30) Chloroform	7.331	83	113664	17.92	ug/l	99
31) Cyclohexane	7.614	56	90853	15.64	ug/l	97
32) 1,1,1-Trichloroethane	7.531	97	98796	17.19	ug/l	98
36) 1,1-Dichloropropene	7.753	75	82927	18.02	ug/l	98
37) Ethyl Acetate	6.894	43	78377	17.18	ug/l	96
38) Carbon Tetrachloride	7.733	117	85126	17.61	ug/l	99
39) Methylcyclohexane	9.045	83	91255	16.50	ug/l	99
40) Benzene	8.003	78	245762	17.95	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.135	41	37740	15.90	ug/l	88
42) 1,2-Dichloroethane	8.090	62	89688	17.72	ug/l	98
43) Isopropyl Acetate	8.132	43	131122	16.68	ug/l	98
44) Trichloroethene	8.801	130	74739	18.91	ug/l	95
45) 1,2-Dichloropropane	9.084	63	65473	18.39	ug/l	99
46) Dibromomethane	9.177	93	43779	18.11	ug/l	90
47) Bromodichloromethane	9.370	83	88428	17.35	ug/l	99
48) Methyl methacrylate	9.167	41	64765	16.97	ug/l	96
49) 1,4-Dioxane	9.174	88	22533	364.25	ug/l	98
51) 4-Methyl-2-Pentanone	9.952	43	388436	87.86	ug/l	98
52) Toluene	10.122	92	160683	18.62	ug/l	100
53) t-1,3-Dichloropropene	10.351	75	95850	16.69	ug/l	97
54) cis-1,3-Dichloropropene	9.807	75	103683	16.99	ug/l	96
55) 1,1,2-Trichloroethane	10.534	97	64844	18.99	ug/l	98
56) Ethyl methacrylate	10.399	69	91657	17.33	ug/l	95
57) 1,3-Dichloropropane	10.675	76	106055	18.82	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.662	63	190118	82.64	ug/l	99
59) 2-Hexanone	10.724	43	278961	85.83	ug/l	97
60) Dibromochloromethane	10.871	129	71015	17.45	ug/l	99
61) 1,2-Dibromoethane	10.978	107	67497	18.41	ug/l	99
64) Tetrachloroethene	10.601	164	85906	19.36	ug/l	95
65) Chlorobenzene	11.405	112	179080	19.25	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.479	131	68089	18.82	ug/l	99
67) Ethyl Benzene	11.482	91	304937	18.20	ug/l	100
68) m/p-Xylenes	11.595	106	234289	37.11	ug/l	100
69) o-Xylene	11.920	106	113897	18.58	ug/l	99
70) Styrene	11.936	104	190432	18.62	ug/l	99
71) Bromoform	12.100	173	53219	17.08	ug/l #	100
73) Isopropylbenzene	12.222	105	302169	18.36	ug/l	99
74) N-amyl acetate	12.045	43	109975	16.78	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.479	83	83317	18.77	ug/l	98
76) 1,2,3-Trichloropropane	12.527	75	112794	25.59	ug/l #	100
77) Bromobenzene	12.498	156	83854	19.50	ug/l	88
78) n-propylbenzene	12.566	91	330839	17.81	ug/l	98
79) 2-Chlorotoluene	12.646	91	200698	18.34	ug/l	97
80) 1,3,5-Trimethylbenzene	12.707	105	255496	18.20	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.273	75	25899	14.81	ug/l #	86
82) 4-Chlorotoluene	12.746	91	203375	18.05	ug/l	97
83) tert-Butylbenzene	12.968	119	220447	18.44	ug/l	99
84) 1,2,4-Trimethylbenzene	13.013	105	253135	18.52	ug/l	100
85) sec-Butylbenzene	13.145	105	279735	17.63	ug/l	98
86) p-Isopropyltoluene	13.264	119	258723	17.79	ug/l	99
87) 1,3-Dichlorobenzene	13.257	146	137675	19.14	ug/l	97
88) 1,4-Dichlorobenzene	13.338	146	133771	18.53	ug/l	97
89) n-Butylbenzene	13.588	91	208413	16.77	ug/l	99
90) Hexachloroethane	13.849	117	40894	16.36	ug/l	79
91) 1,2-Dichlorobenzene	13.627	146	135266	19.58	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.244	75	15420	16.87	ug/l	92
93) 1,2,4-Trichlorobenzene	14.881	180	64096	16.97	ug/l	99
94) Hexachlorobutadiene	14.981	225	46627	17.10	ug/l	99
95) Naphthalene	15.103	128	154776	16.26	ug/l	99
96) 1,2,3-Trichlorobenzene	15.283	180	61259	17.67	ug/l	98

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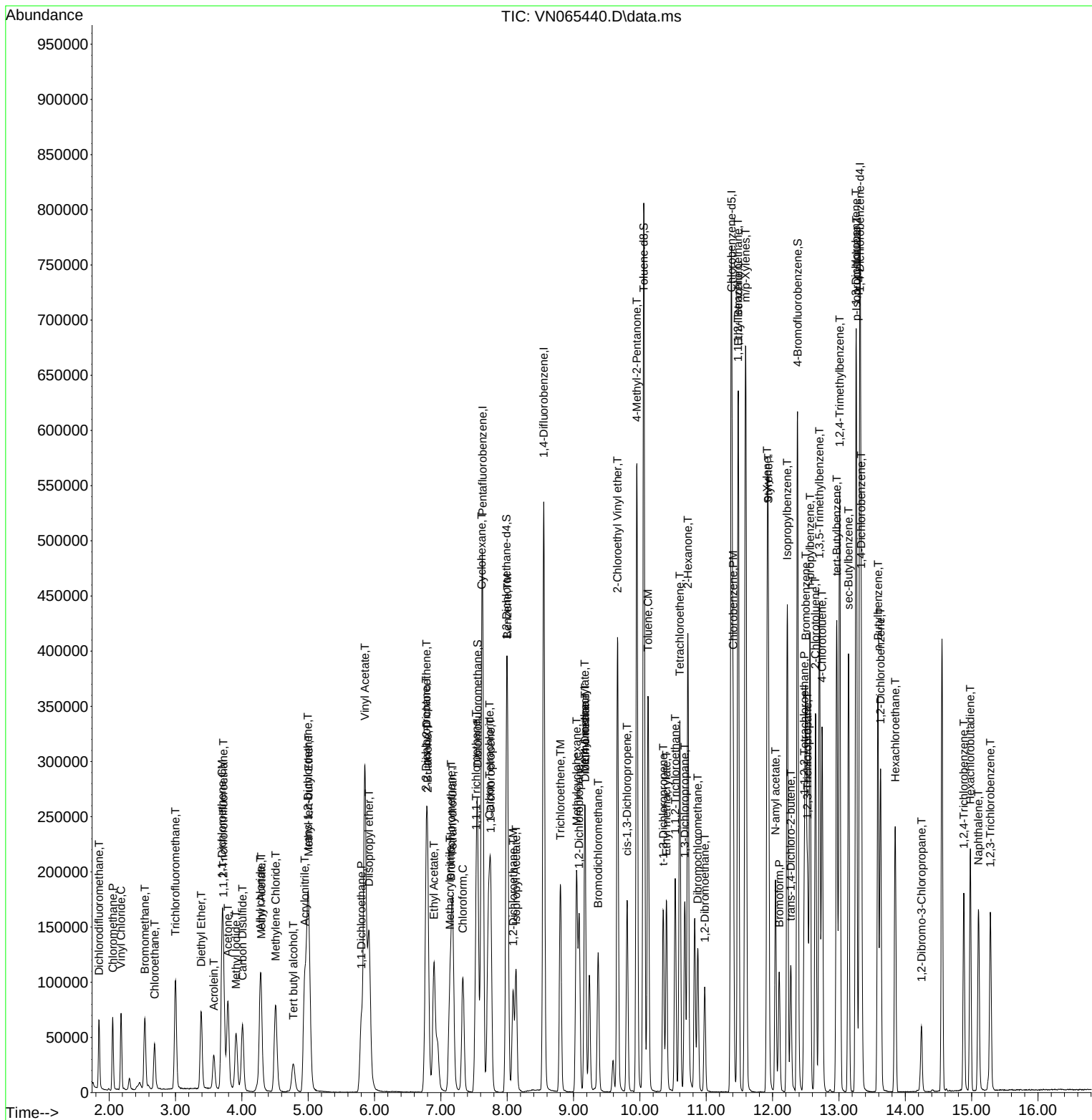
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

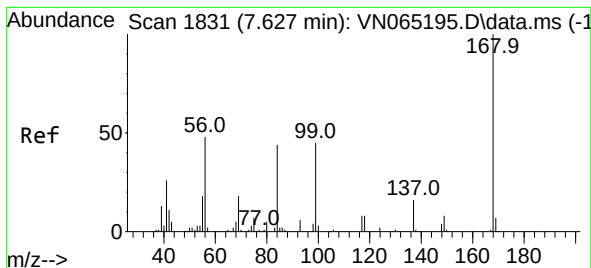
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Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 2020
Response via : Initial Calibration

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

Quant Time: Jan 08 22:45:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N12220W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 2020
Response via : Initial Calibration

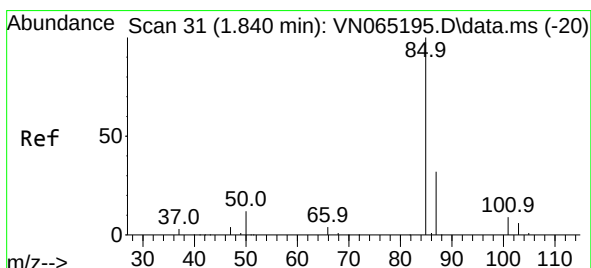
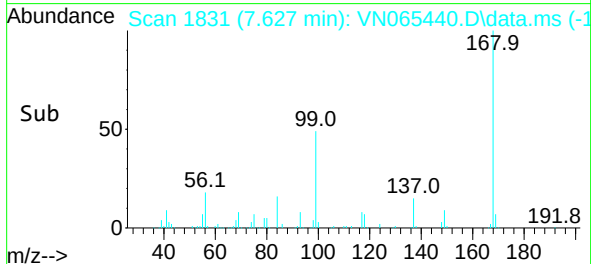
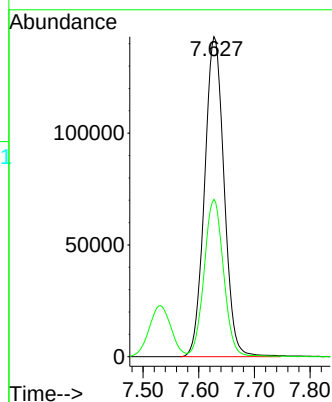
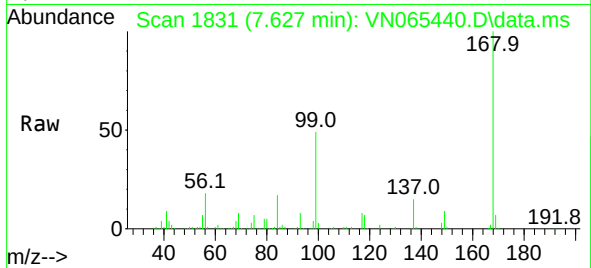




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

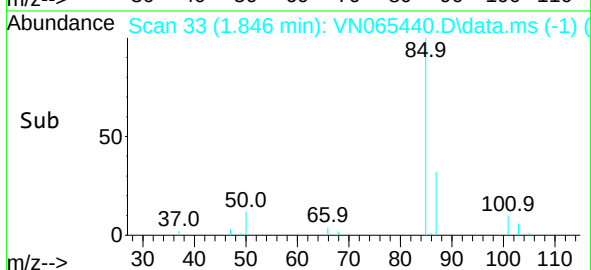
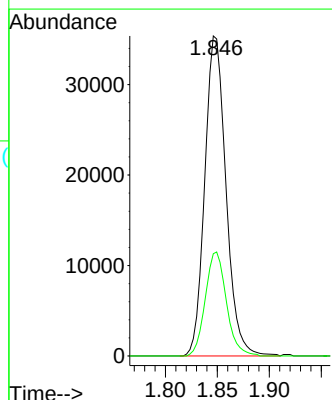
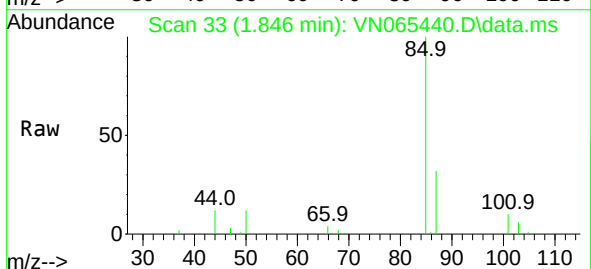
Instrument :
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ClientSampleId :
VN0108WBS01

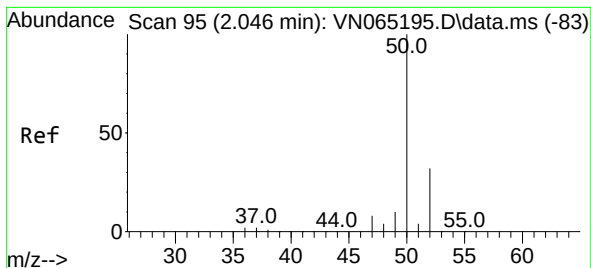
Tgt Ion:168 Resp: 348561
Ion Ratio Lower Upper
168 100
99 49.0 43.0 64.4



#2
Dichlorodifluoromethane
Concen: 15.58 ug/l
RT: 1.846 min Scan# 33
Delta R.T. 0.006 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 85 Resp: 50237
Ion Ratio Lower Upper
85 100
87 31.9 16.4 49.4





#3

Chloromethane

Concen: 15.72 ug/l

RT: 2.055 min Scan# 98

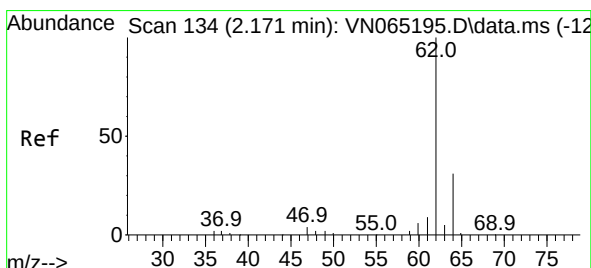
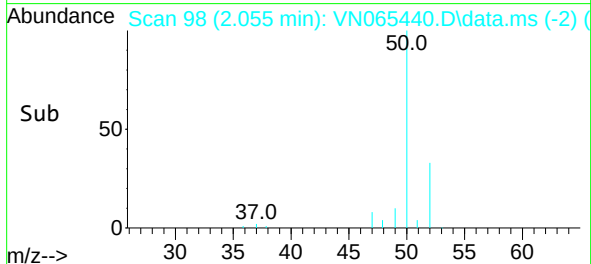
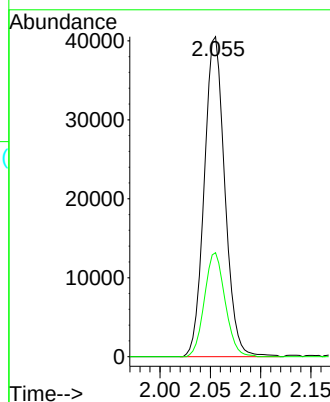
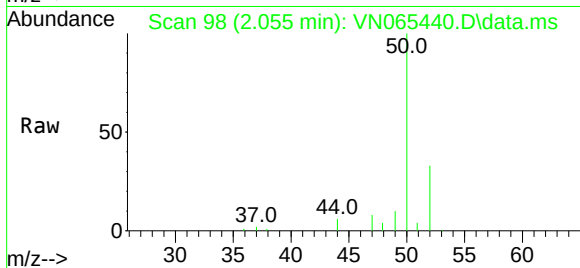
Delta R.T. 0.009 min

Lab File: VN065440.D

Acq: 8 Jan 2021 13:45

Tgt Ion: 50 Resp: 57694

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.6	39.8



#4

Vinyl Chloride

Concen: 16.47 ug/l

RT: 2.180 min Scan# 137

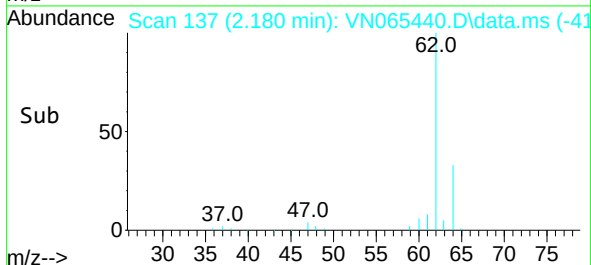
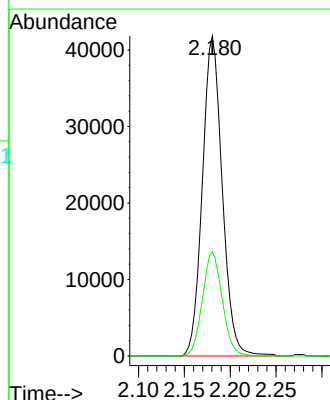
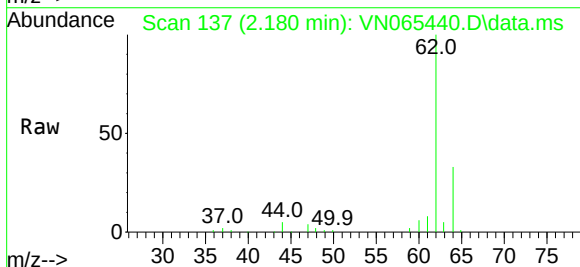
Delta R.T. 0.009 min

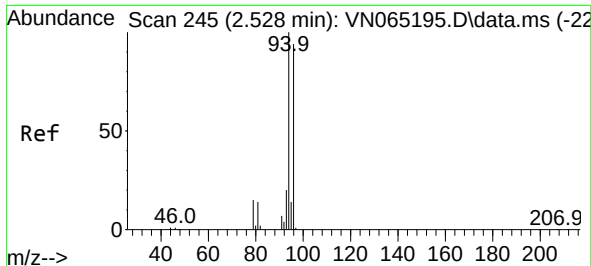
Lab File: VN065440.D

Acq: 8 Jan 2021 13:45

Tgt Ion: 62 Resp: 62902

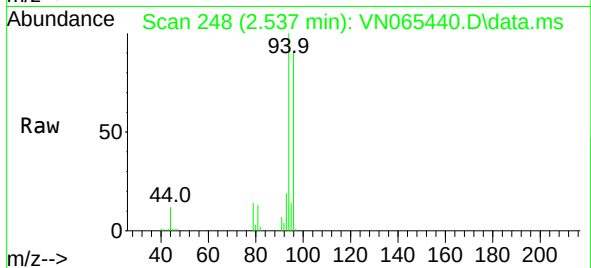
Ion	Ratio	Lower	Upper
62	100		
64	32.6	26.5	39.7



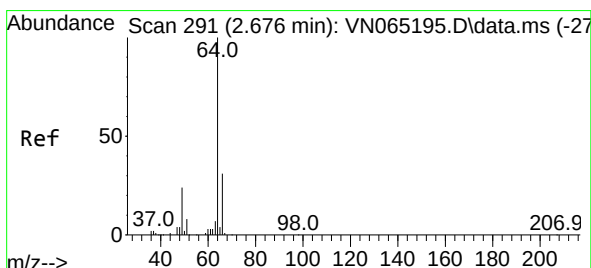
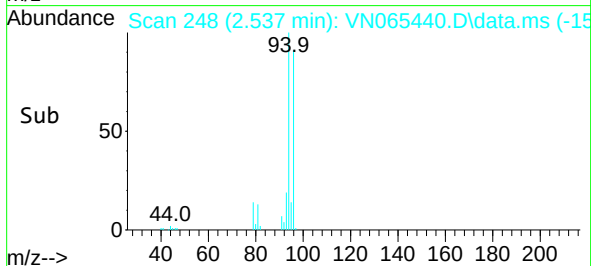
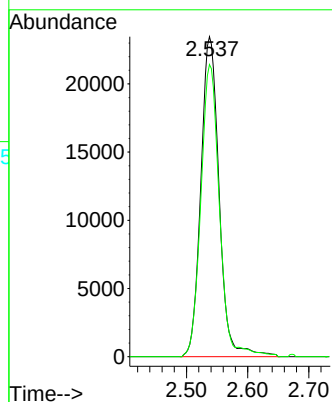


#5
Bromomethane
Concen: 17.93 ug/l
RT: 2.537 min Scan# 248
Delta R.T. 0.009 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Instrument :
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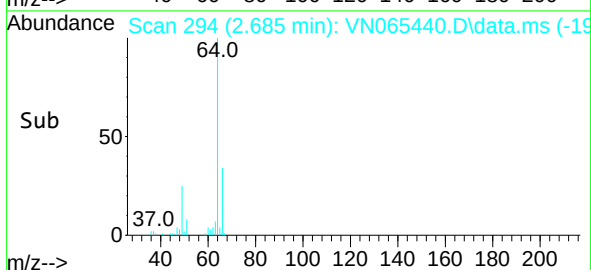
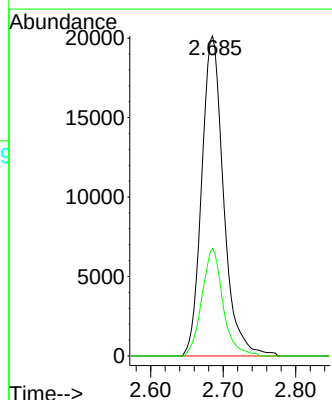
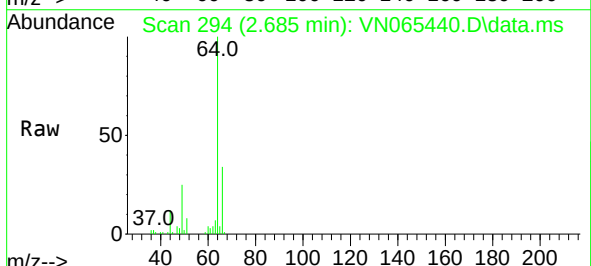


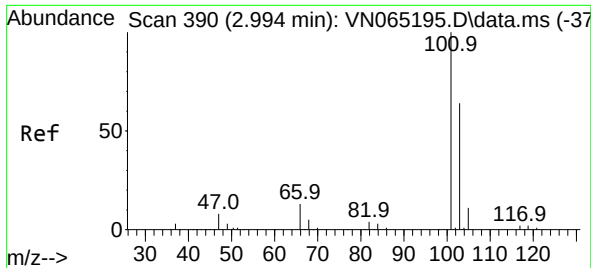
Tgt Ion: 94 Resp: 48661
Ion Ratio Lower Upper
94 100
96 91.3 75.4 113.0



#6
Chloroethane
Concen: 17.11 ug/l
RT: 2.685 min Scan# 294
Delta R.T. 0.009 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 64 Resp: 42226
Ion Ratio Lower Upper
64 100
66 33.6 25.6 38.4

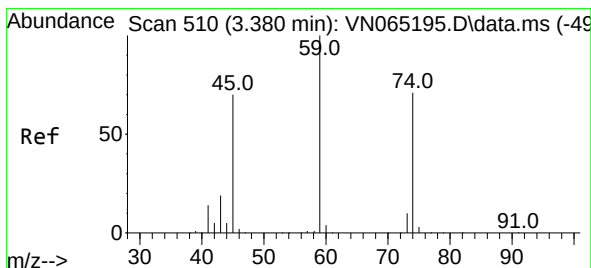
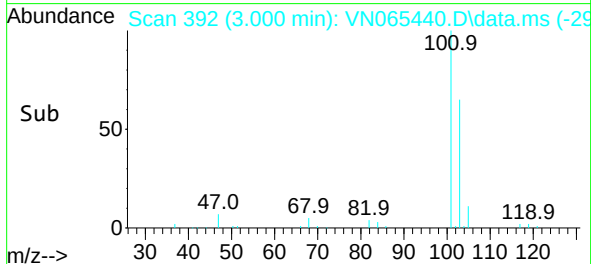
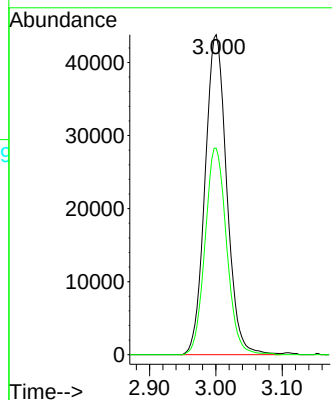
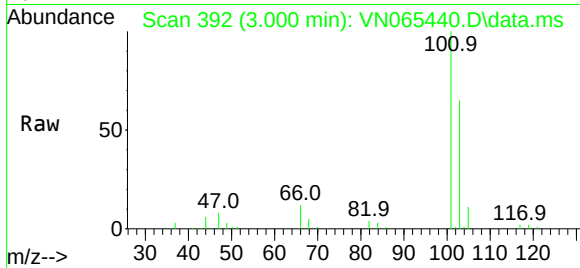




#7
Trichlorofluoromethane
Concen: 17.43 ug/l
RT: 3.000 min Scan# 392
Delta R.T. 0.006 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

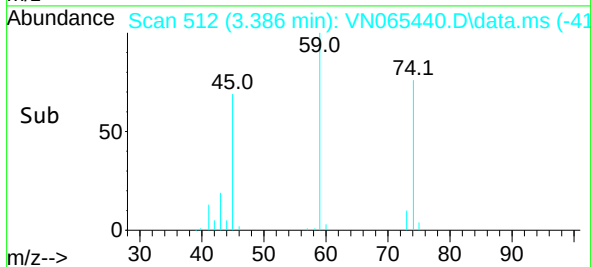
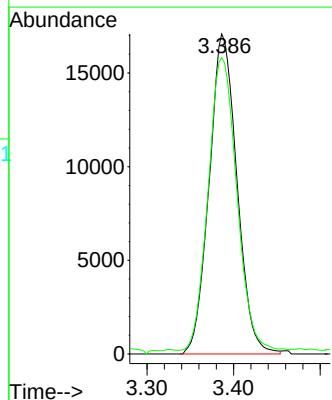
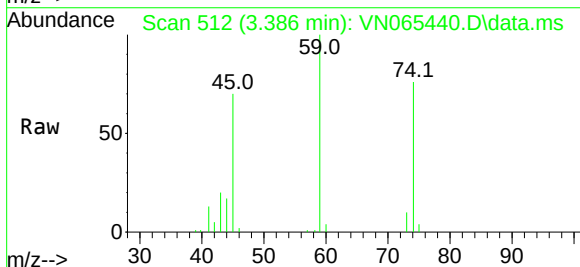
Instrument :
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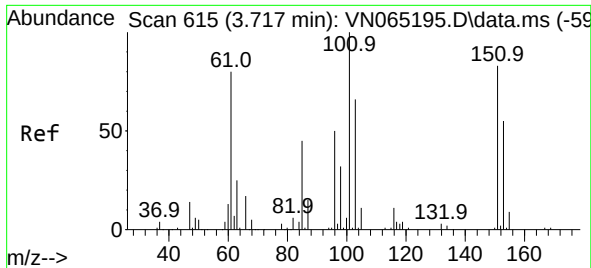
Tgt Ion:101 Resp: 99590
Ion Ratio Lower Upper
101 100
103 64.6 50.5 75.7



#8
Diethyl Ether
Concen: 16.91 ug/l
RT: 3.386 min Scan# 512
Delta R.T. 0.006 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 74 Resp: 38045
Ion Ratio Lower Upper
74 100
45 94.0 48.9 146.8

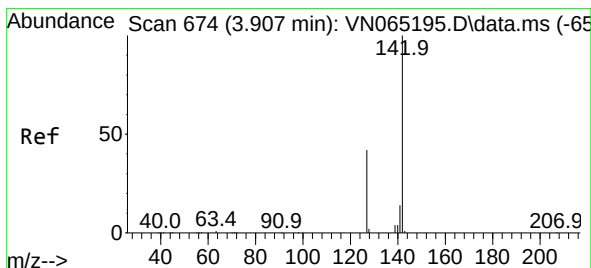
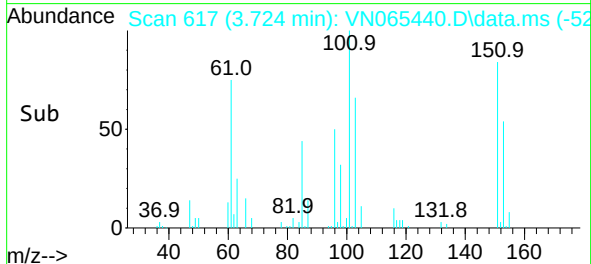
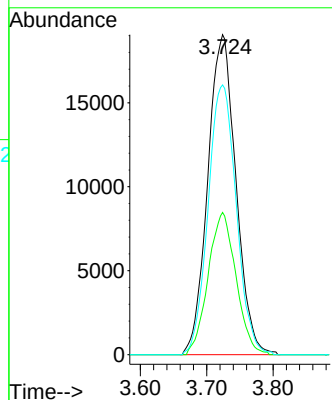
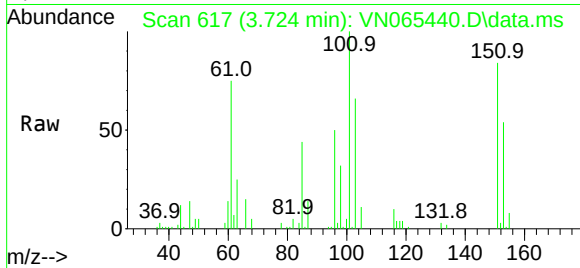




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.56 ug/l
RT: 3.724 min Scan# 617
Delta R.T. 0.007 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

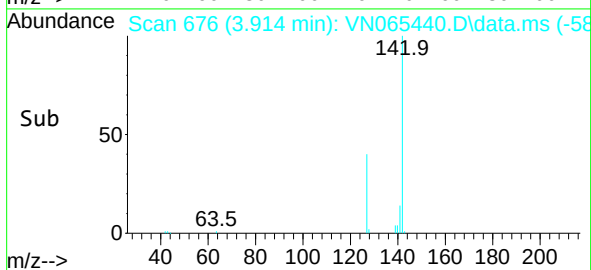
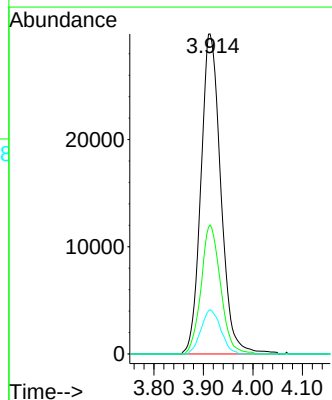
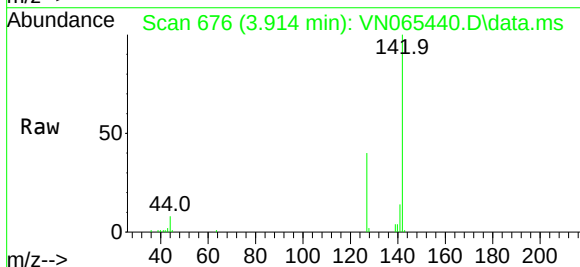
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

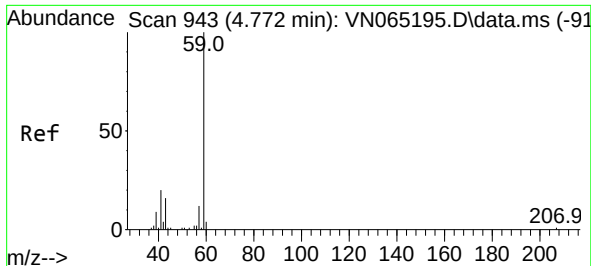
Tgt Ion:101 Resp: 56270
Ion Ratio Lower Upper
101 100
85 43.9 34.4 51.6
151 84.5 64.0 96.0



#10
Methyl Iodide
Concen: 17.22 ug/l
RT: 3.914 min Scan# 676
Delta R.T. 0.007 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

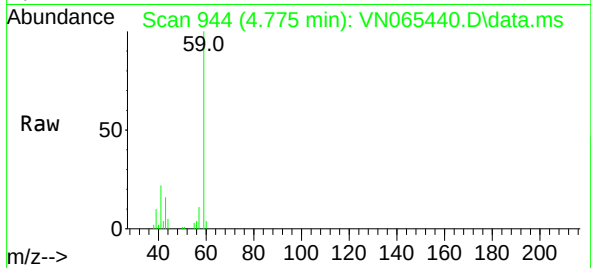
Tgt Ion:142 Resp: 83349
Ion Ratio Lower Upper
142 100
127 39.4 35.0 52.6
141 13.7 11.8 17.6



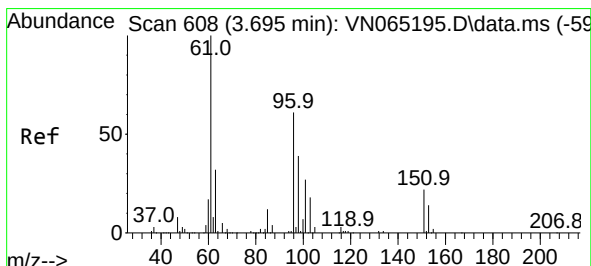
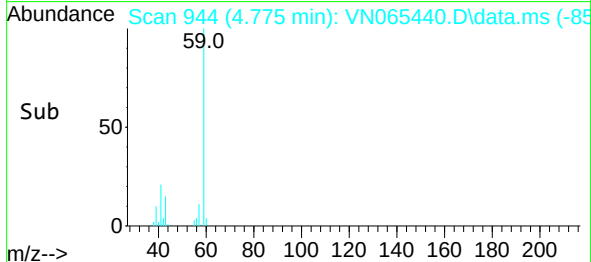
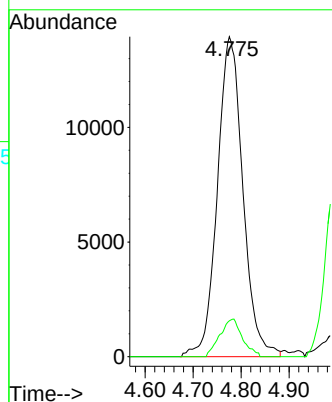


#11
Tert butyl alcohol
Concen: 80.18 ug/l
RT: 4.775 min Scan# 944
Delta R.T. 0.003 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

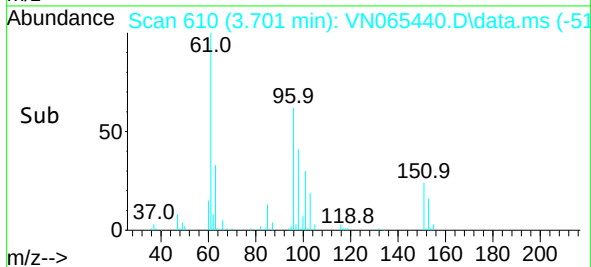
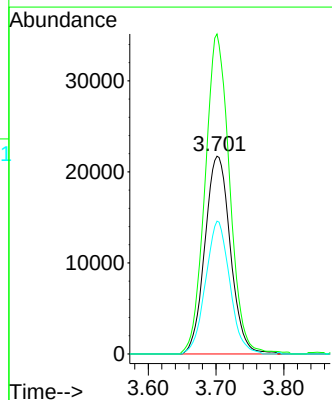
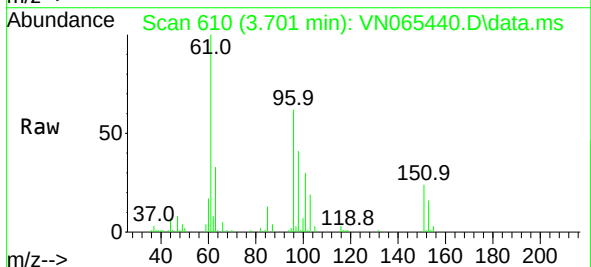


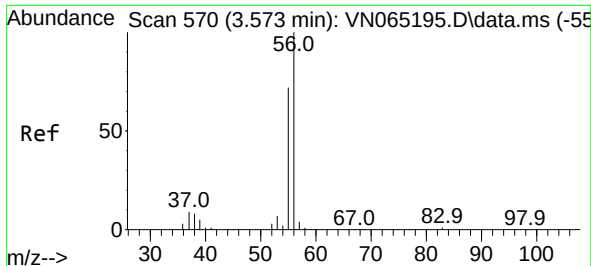
Tgt Ion: 59 Resp: 51624
Ion Ratio Lower Upper
59 100
57 10.4 7.9 11.9



#12
1,1-Dichloroethene
Concen: 16.57 ug/l
RT: 3.701 min Scan# 610
Delta R.T. 0.006 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 96 Resp: 56723
Ion Ratio Lower Upper
96 100
61 161.8 123.4 185.2
98 67.1 49.8 74.8

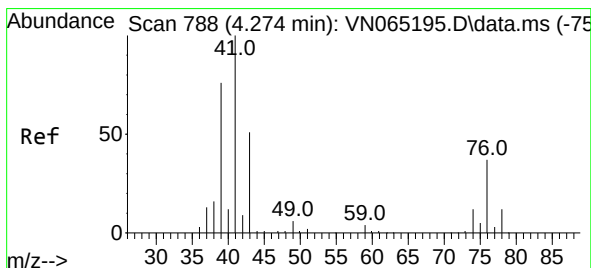
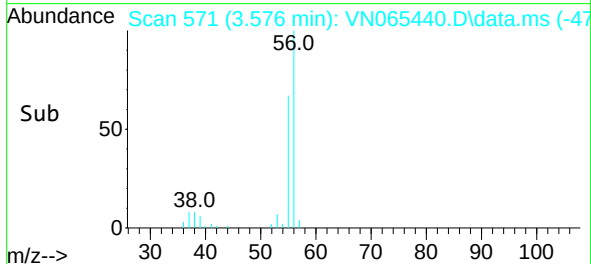
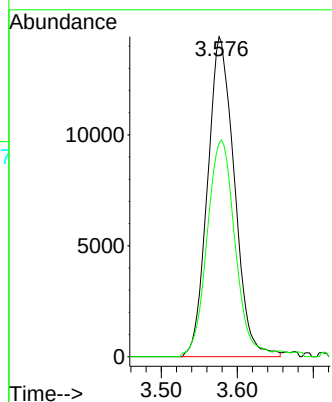
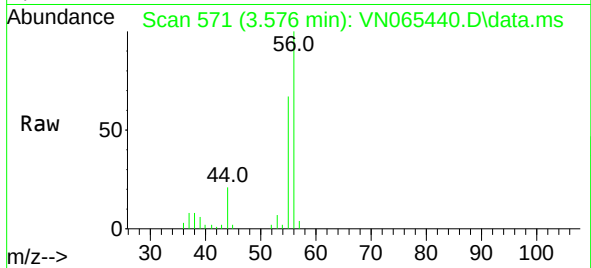




#13
Acrolein
Concen: 82.72 ug/l
RT: 3.576 min Scan# 571
Delta R.T. 0.003 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

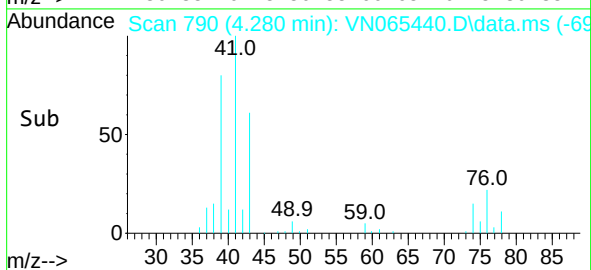
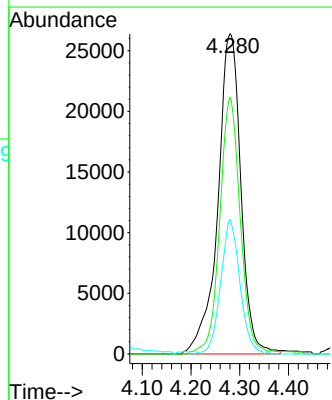
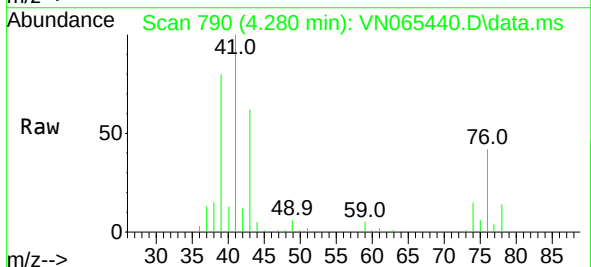
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

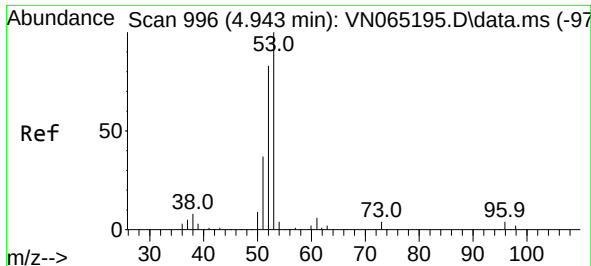
Tgt Ion: 56 Resp: 35312
Ion Ratio Lower Upper
56 100
55 70.5 56.5 84.7



#14
Allyl chloride
Concen: 15.38 ug/l
RT: 4.280 min Scan# 790
Delta R.T. 0.006 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 41 Resp: 86806
Ion Ratio Lower Upper
41 100
39 71.4 50.9 76.3
76 35.0 29.0 43.4

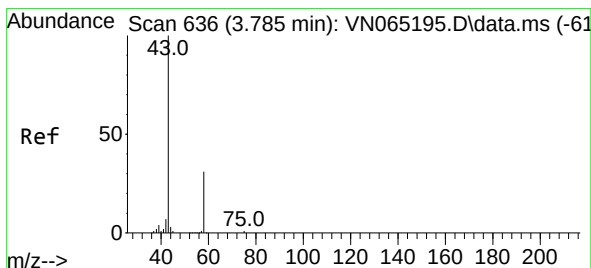
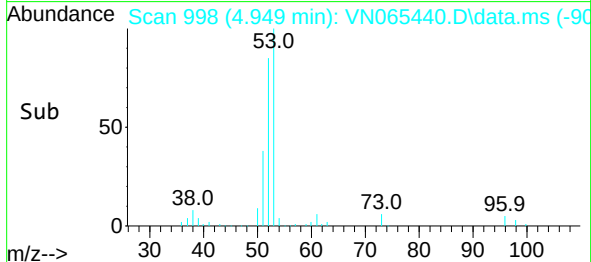
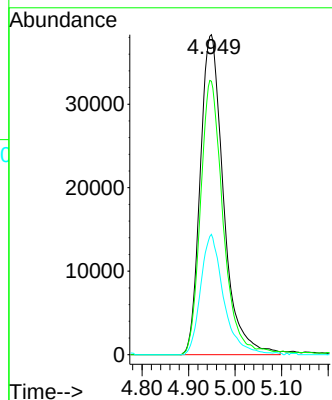
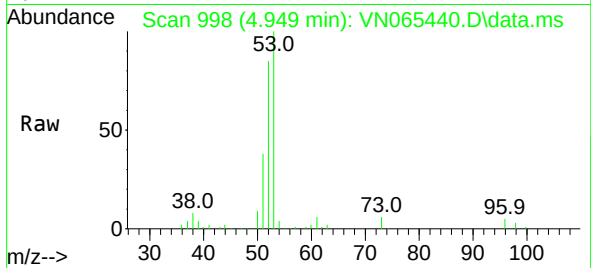




#15
Acrylonitrile
Concen: 85.63 ug/l
RT: 4.949 min Scan# 998
Delta R.T. 0.006 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

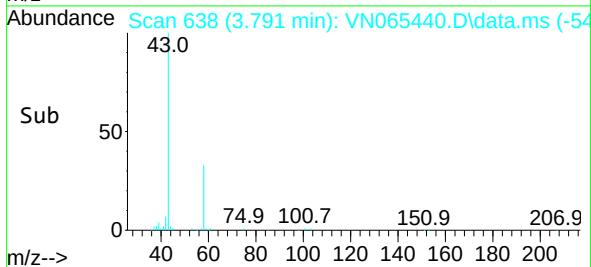
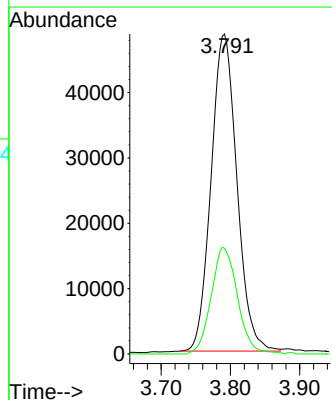
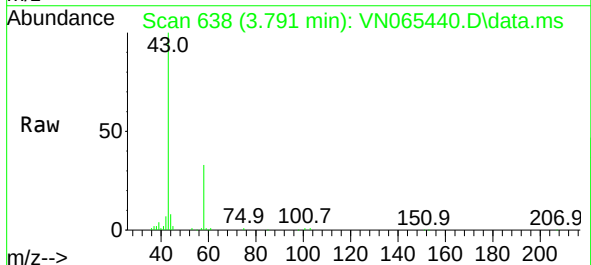
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

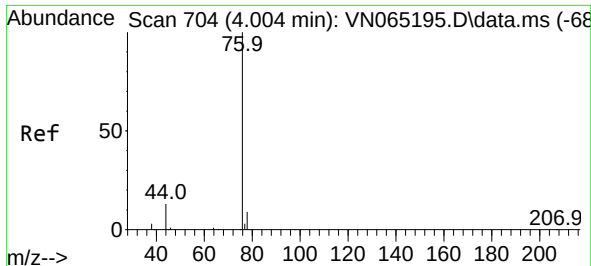
Tgt Ion: 53 Resp: 133239
Ion Ratio Lower Upper
53 100
52 82.0 65.5 98.3
51 37.1 28.6 43.0



#16
Acetone
Concen: 68.27 ug/l
RT: 3.791 min Scan# 638
Delta R.T. 0.006 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

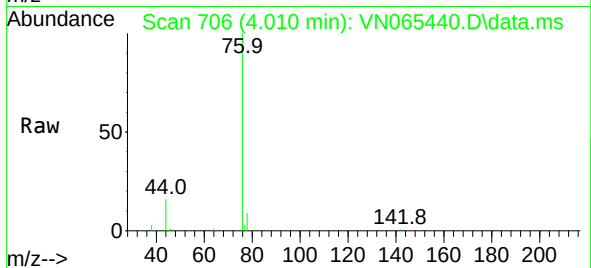
Tgt Ion: 43 Resp: 125650
Ion Ratio Lower Upper
43 100
58 33.3 25.7 38.5



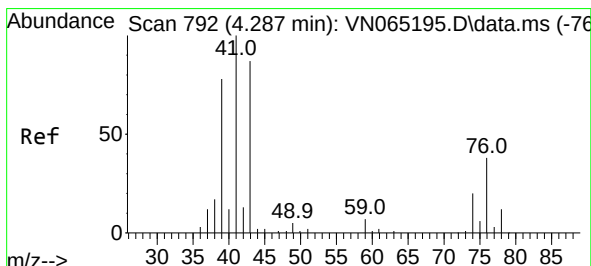
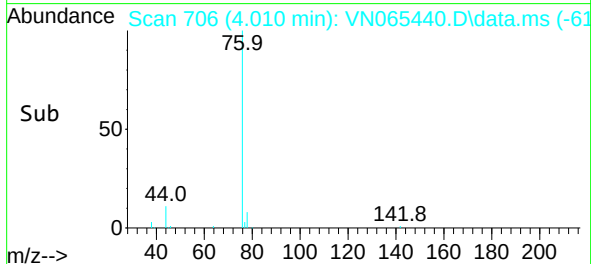
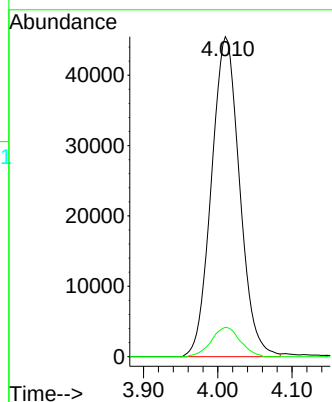


#17
Carbon Disulfide
Concen: 13.69 ug/l
RT: 4.010 min Scan# 706
Delta R.T. 0.006 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Instrument :
MSVOA_N
ClientSampled :
VN0108WBS01

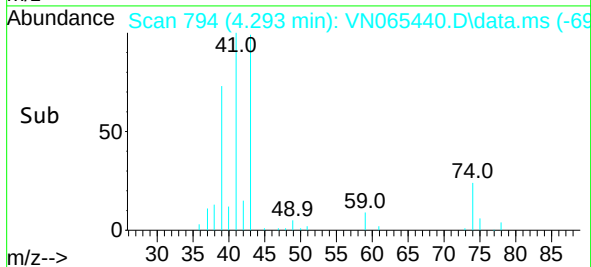
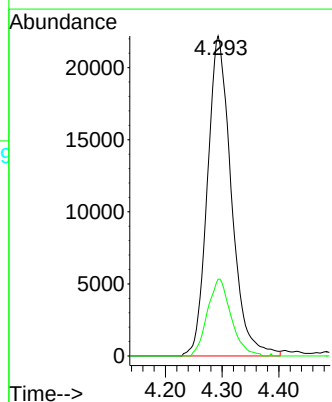
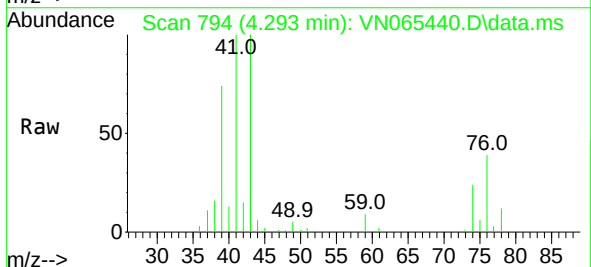


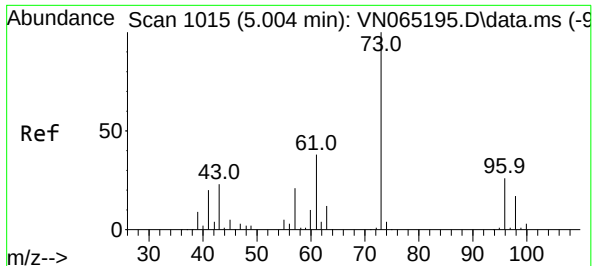
Tgt Ion: 76 Resp: 119940
Ion Ratio Lower Upper
76 100
78 9.1 7.4 11.0



#18
Methyl Acetate
Concen: 18.41 ug/l
RT: 4.293 min Scan# 794
Delta R.T. 0.006 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 43 Resp: 65044
Ion Ratio Lower Upper
43 100
74 23.7 20.2 30.2

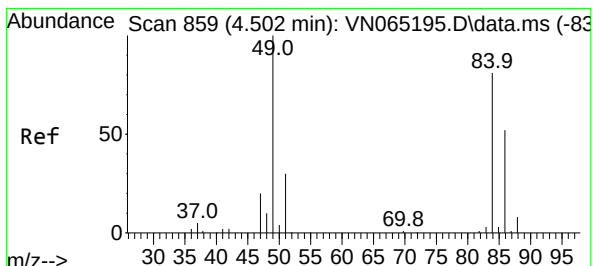
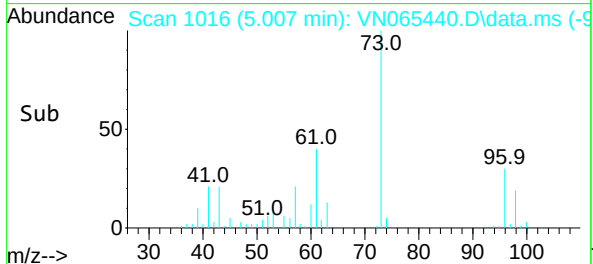
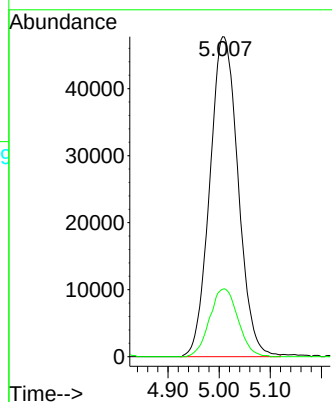
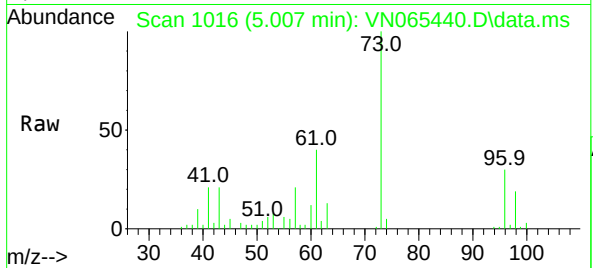




#19
Methyl tert-butyl Ether
Concen: 16.93 ug/l
RT: 5.007 min Scan# 1016
Delta R.T. 0.003 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

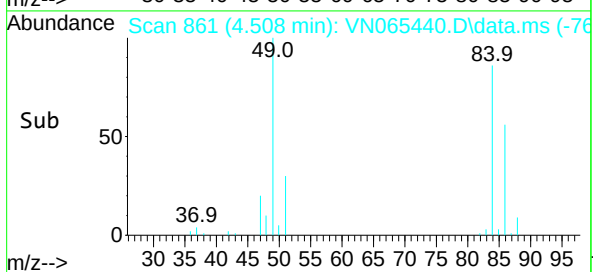
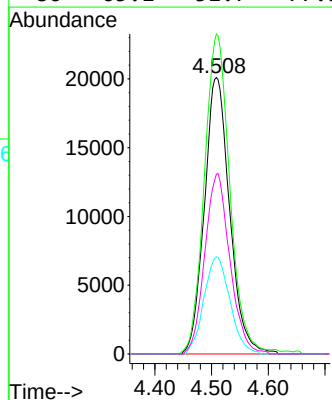
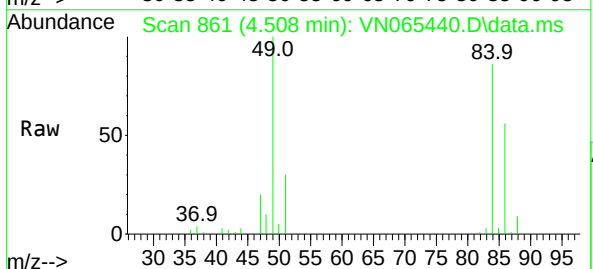
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

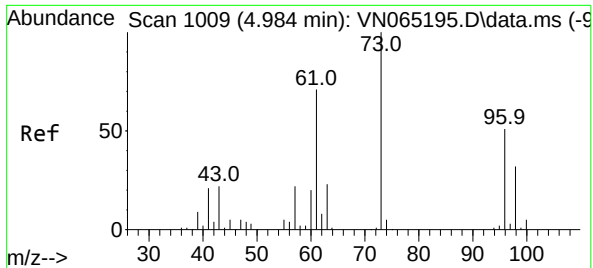
Tgt Ion: 73 Resp: 184048
Ion Ratio Lower Upper
73 100
57 21.1 17.4 26.0



#20
Methylene Chloride
Concen: 16.24 ug/l
RT: 4.508 min Scan# 861
Delta R.T. 0.006 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 84 Resp: 62361
Ion Ratio Lower Upper
84 100
49 115.7 93.4 140.0
51 35.1 28.2 42.4
86 65.1 51.7 77.5

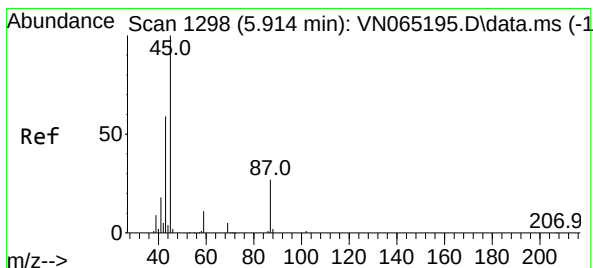
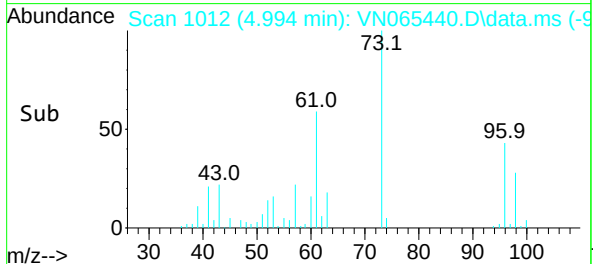
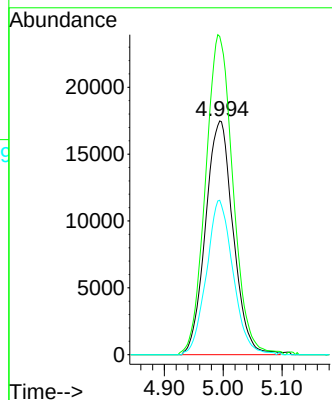
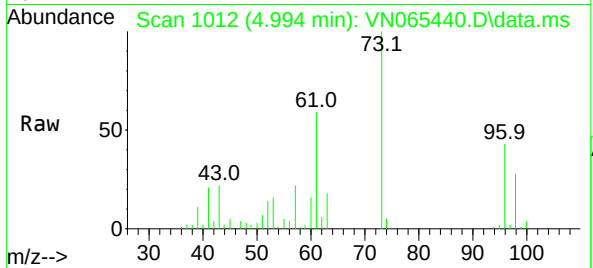




#21
trans-1,2-Dichloroethene
Concen: 16.97 ug/l
RT: 4.994 min Scan# 1012
Delta R.T. 0.010 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

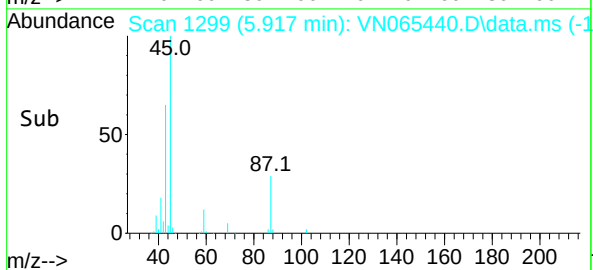
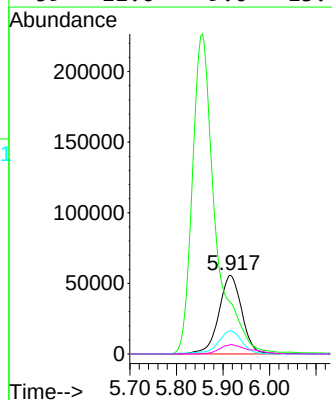
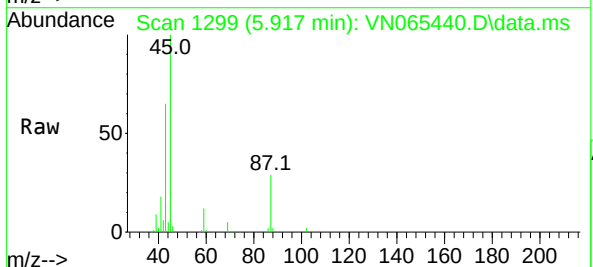
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

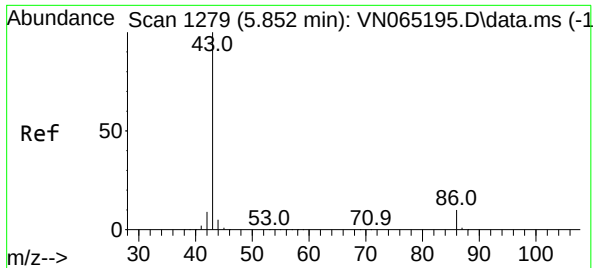
Tgt Ion: 96 Resp: 57049
Ion Ratio Lower Upper
96 100
61 135.2 108.4 162.6
98 66.0 51.3 76.9



#22
Diisopropyl ether
Concen: 16.98 ug/l
RT: 5.917 min Scan# 1299
Delta R.T. 0.003 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 45 Resp: 190752
Ion Ratio Lower Upper
45 100
43 62.8 46.2 69.2
87 29.3 24.1 36.1
59 11.6 9.0 13.4

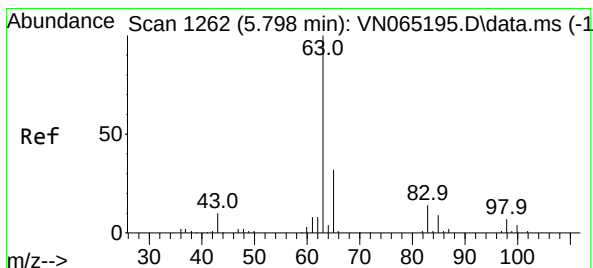
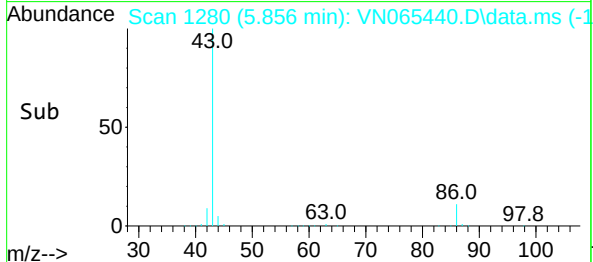
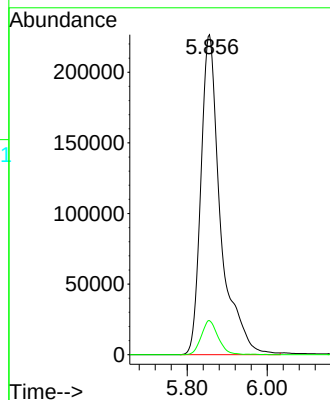
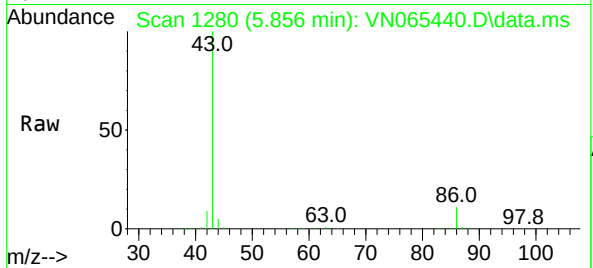




#23
 Vinyl Acetate
 Concen: 81.72 ug/l
 RT: 5.856 min Scan# 1280
 Delta R.T. 0.004 min
 Lab File: VN065440.D
 Acq: 8 Jan 2021 13:45

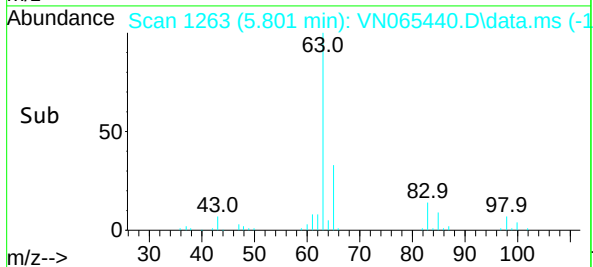
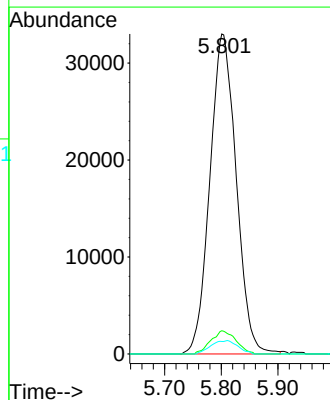
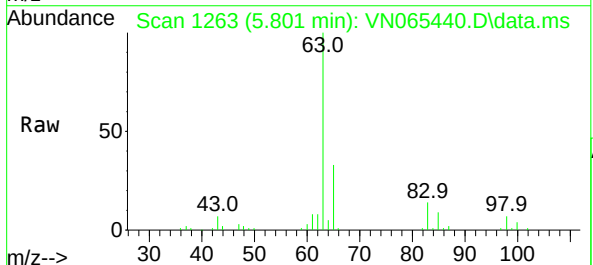
Instrument :
 MSVOA_N
 ClientSampled :
 VN0108WBS01

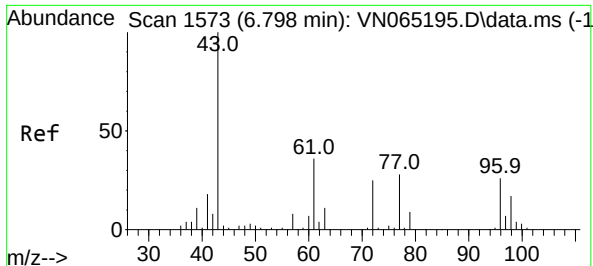
Tgt Ion: 43 Resp: 773729
 Ion Ratio Lower Upper
 43 100
 86 10.6 8.9 13.3



#24
 1,1-Dichloroethane
 Concen: 17.30 ug/l
 RT: 5.801 min Scan# 1263
 Delta R.T. 0.003 min
 Lab File: VN065440.D
 Acq: 8 Jan 2021 13:45

Tgt Ion: 63 Resp: 106591
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.5 10.5
 100 3.9 2.3 6.8

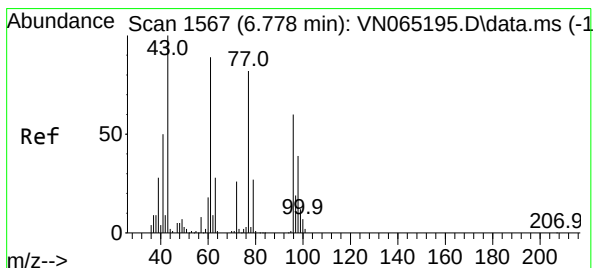
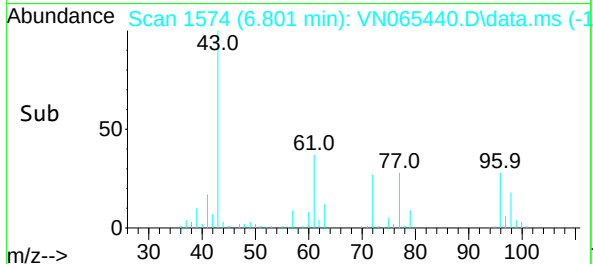
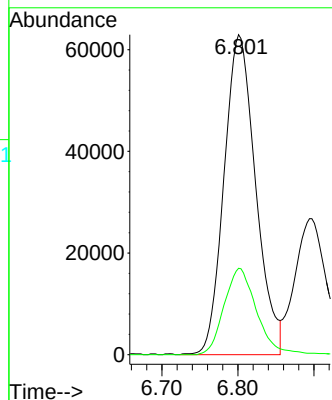
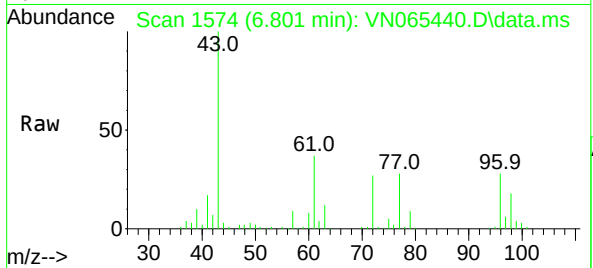




#25
2-Butanone
Concen: 82.45 ug/l
RT: 6.801 min Scan# 1574
Delta R.T. 0.003 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

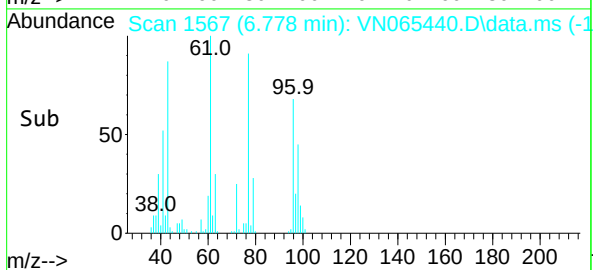
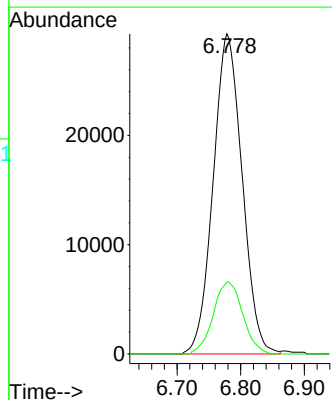
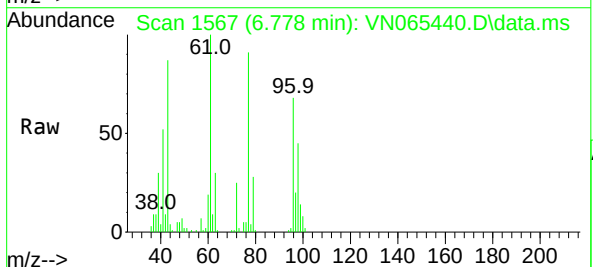
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

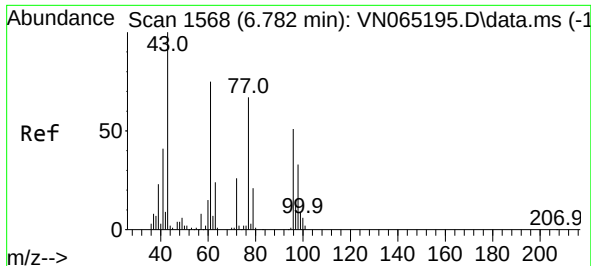
Tgt Ion: 43 Resp: 182147
Ion Ratio Lower Upper
43 100
72 27.0 21.0 31.6



#26
2,2-Dichloropropane
Concen: 15.72 ug/l
RT: 6.778 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 77 Resp: 92521
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.0





#27

cis-1,2-Dichloroethene

Concen: 17.98 ug/l

RT: 6.785 min Scan# 1569

Delta R.T. 0.003 min

Lab File: VN065440.D

Acq: 8 Jan 2021 13:45

Instrument :

MSVOA_N

ClientSampleId :

VN0108WBS01

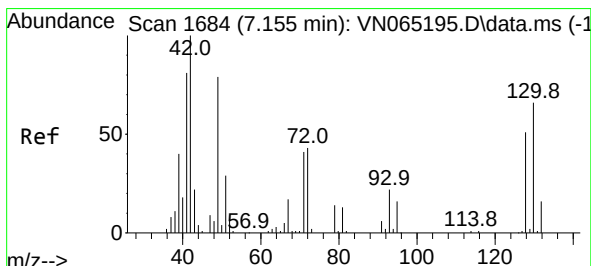
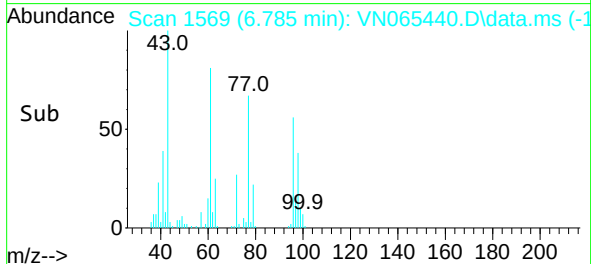
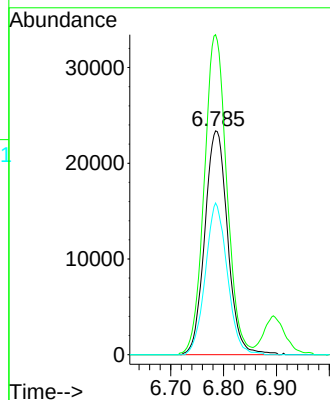
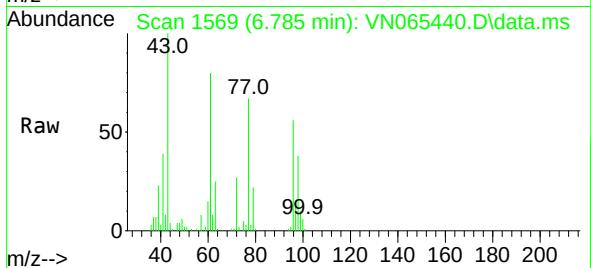
Tgt Ion: 96 Resp: 70329

Ion Ratio Lower Upper

96 100

61 140.9 0.0 285.8

98 65.0 0.0 130.6



#28

Bromochloromethane

Concen: 16.54 ug/l

RT: 7.155 min Scan# 1684

Delta R.T. -0.000 min

Lab File: VN065440.D

Acq: 8 Jan 2021 13:45

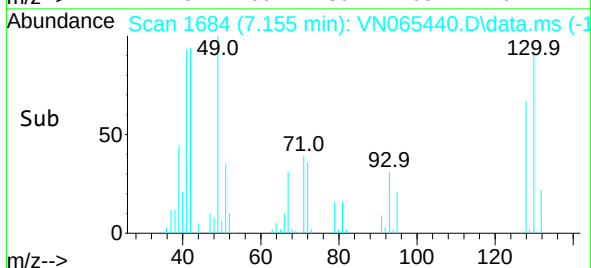
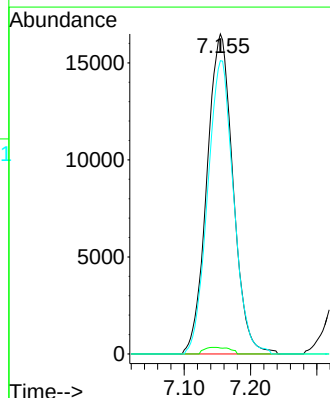
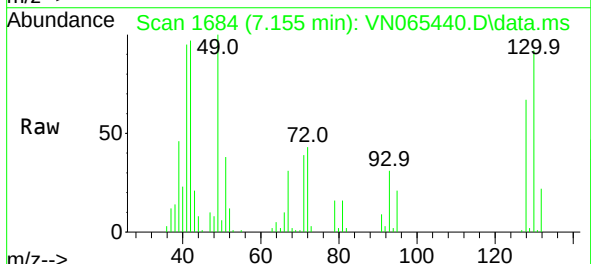
Tgt Ion: 49 Resp: 45144

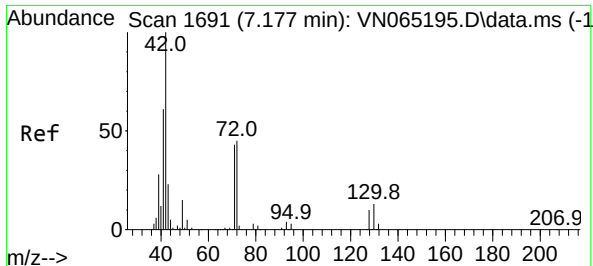
Ion Ratio Lower Upper

49 100

129 2.0 0.0 3.8

130 91.2 66.2 99.2





#29

Tetrahydrofuran

Concen: 82.66 ug/l

RT: 7.177 min Scan# 1691

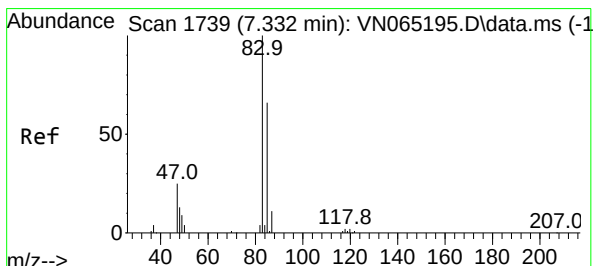
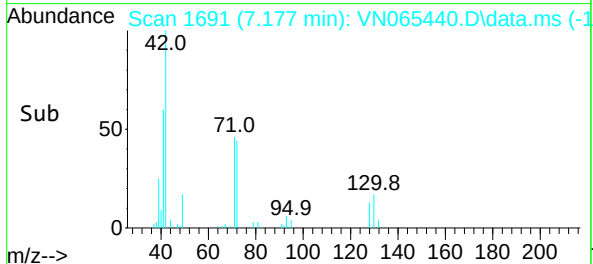
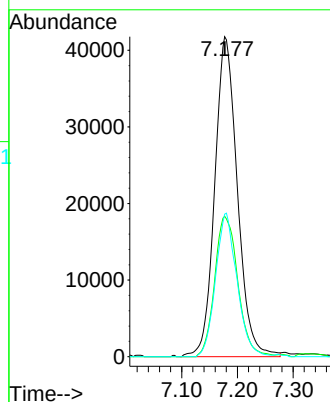
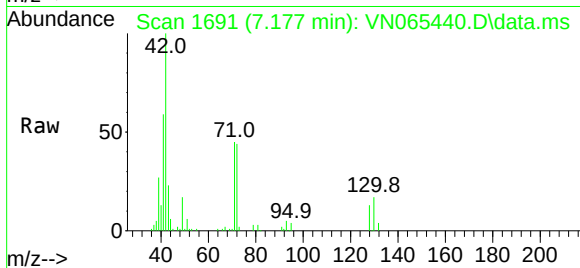
Delta R.T. 0.000 min

Lab File: VN065440.D

Acq: 8 Jan 2021 13:45

Instrument :
MSVOA_N
ClientSampled :
VN0108WBS01

Tgt Ion:	42	Resp:	118080
Ion	Ratio	Lower	Upper
42	100		
72	44.9	36.6	54.8
71	42.5	33.6	50.4



#30

Chloroform

Concen: 17.92 ug/l

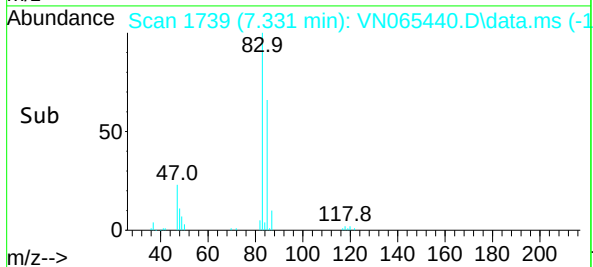
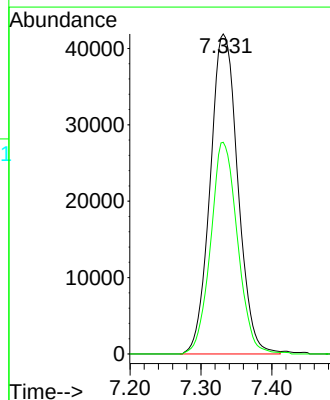
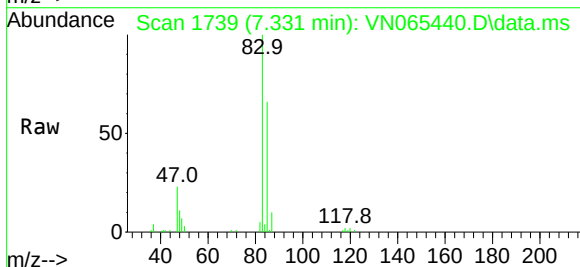
RT: 7.331 min Scan# 1739

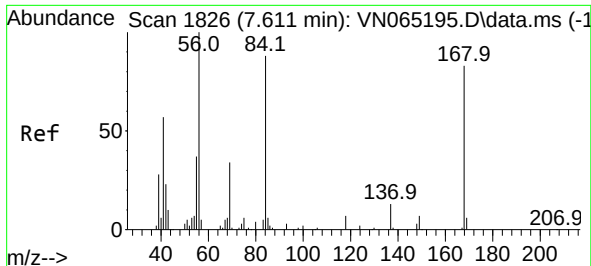
Delta R.T. -0.001 min

Lab File: VN065440.D

Acq: 8 Jan 2021 13:45

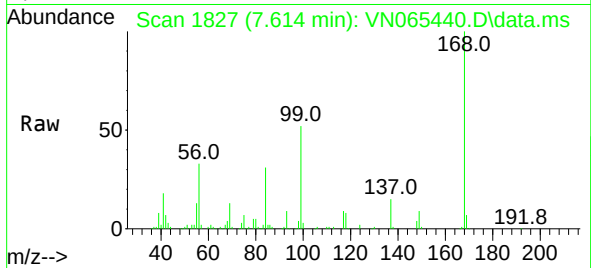
Tgt Ion:	83	Resp:	113664
Ion	Ratio	Lower	Upper
83	100		
85	66.1	52.6	78.8



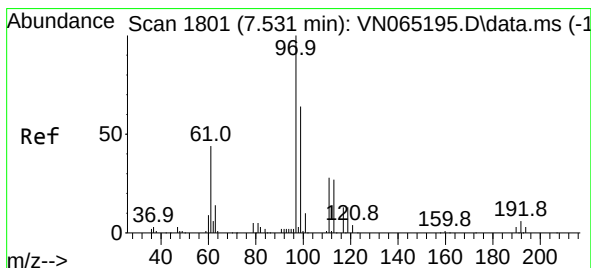
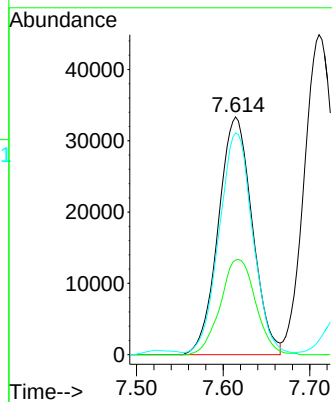
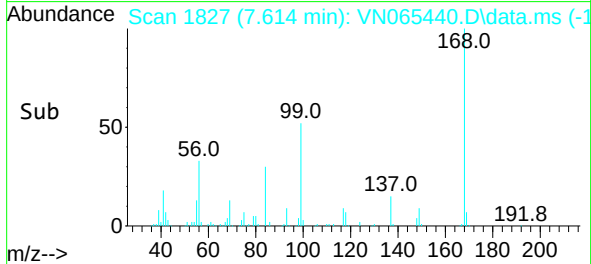


#31
Cyclohexane
Concen: 15.64 ug/l
RT: 7.614 min Scan# 1827
Delta R.T. 0.003 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

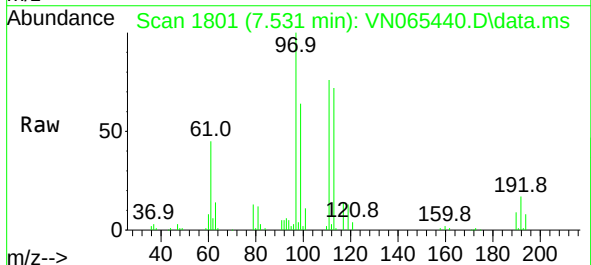
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01



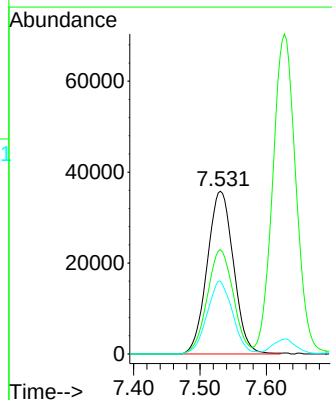
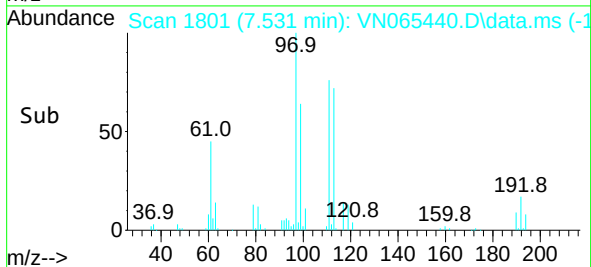
Tgt Ion: 56 Resp: 90853
Ion Ratio Lower Upper
56 100
69 39.8 27.5 41.3
84 92.2 73.9 110.9

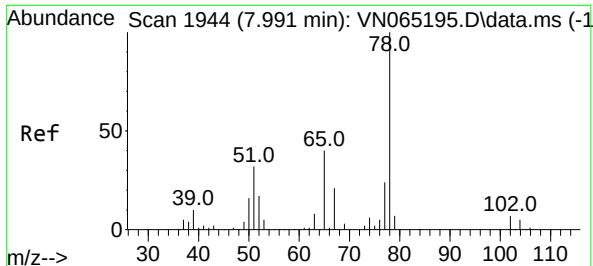


#32
1,1,1-Trichloroethane
Concen: 17.19 ug/l
RT: 7.531 min Scan# 1801
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45



Tgt Ion: 97 Resp: 98796
Ion Ratio Lower Upper
97 100
99 63.4 51.7 77.5
61 43.4 33.9 50.9

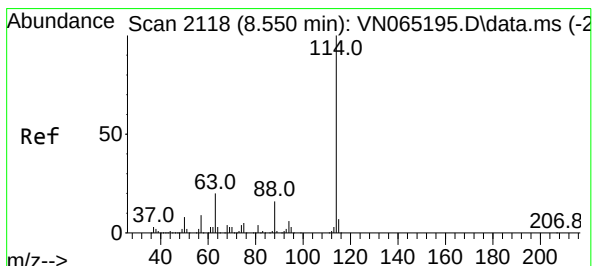
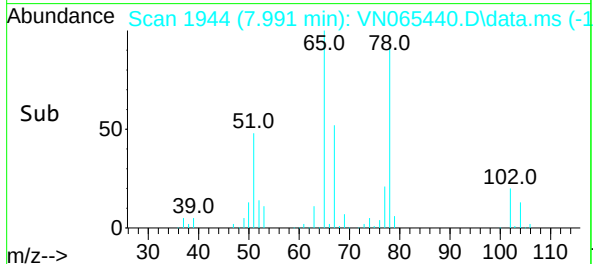
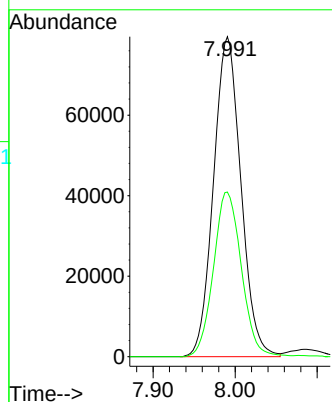
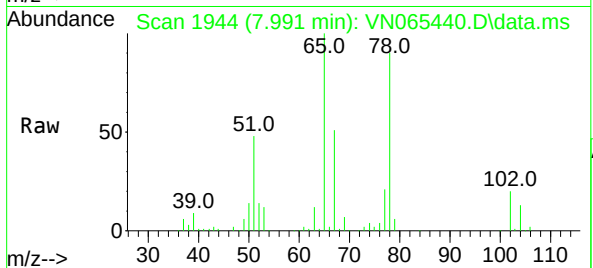




#33
1,2-Dichloroethane-d4
Concen: 46.90 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

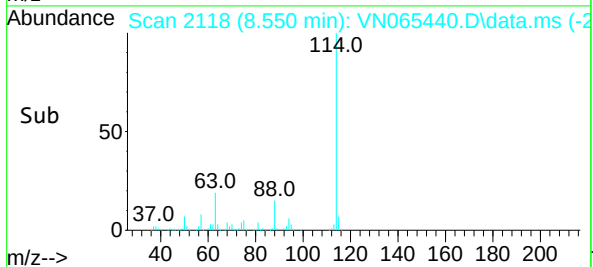
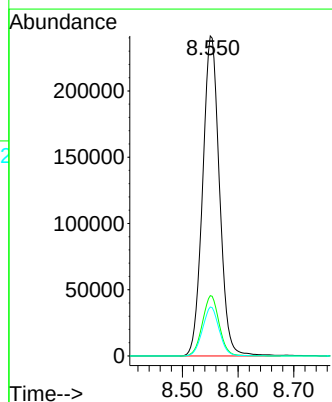
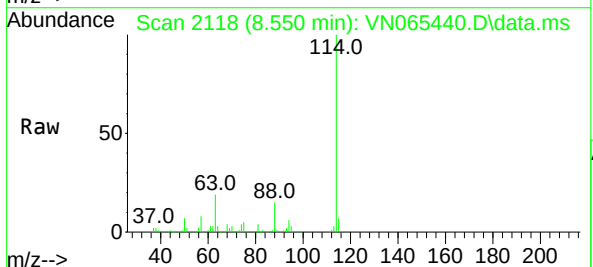
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

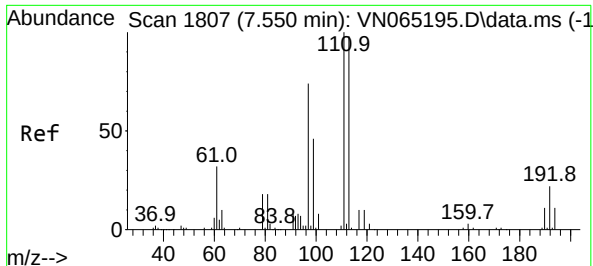
Tgt Ion: 65 Resp: 184552
Ion Ratio Lower Upper
65 100
67 52.4 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

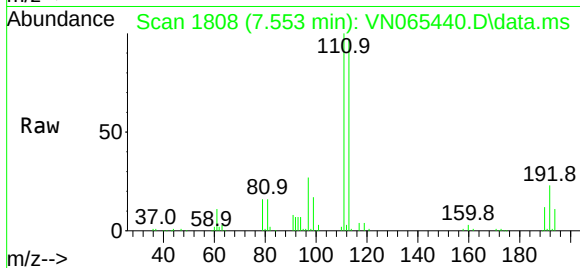
Tgt Ion: 114 Resp: 506208
Ion Ratio Lower Upper
114 100
63 18.9 0.0 38.6
88 15.3 0.0 32.6



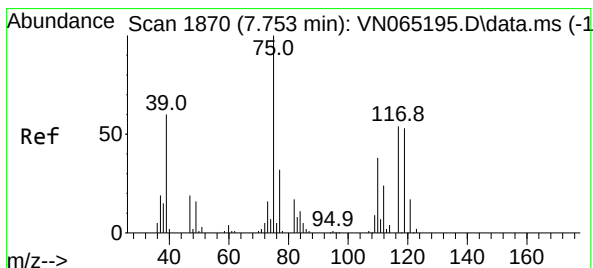
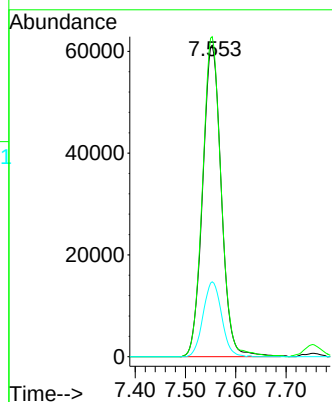
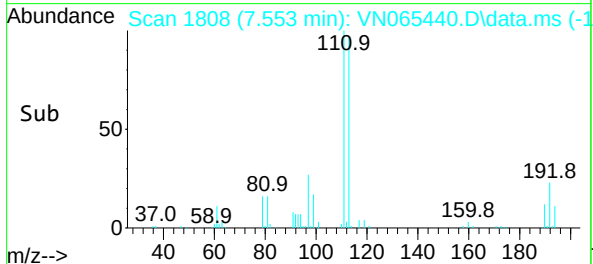


#35
Dibromofluoromethane
Concen: 51.74 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

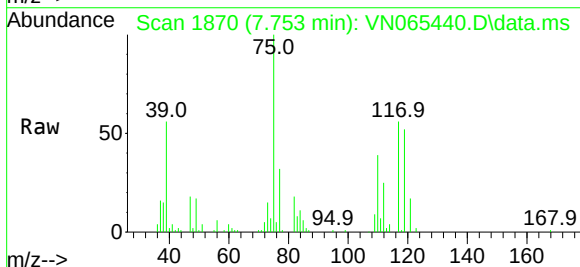
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01



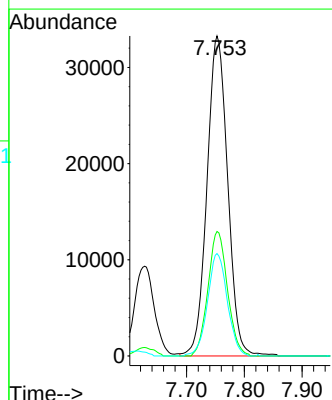
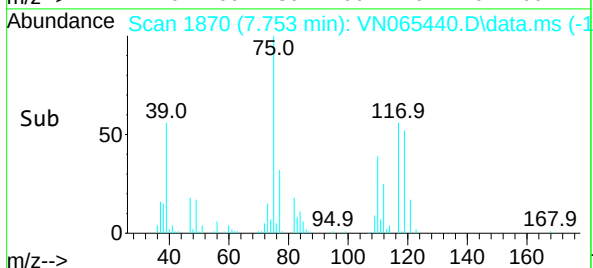
Tgt Ion:113 Resp: 158006
Ion Ratio Lower Upper
113 100
111 101.8 81.6 122.4
192 23.8 16.2 24.2

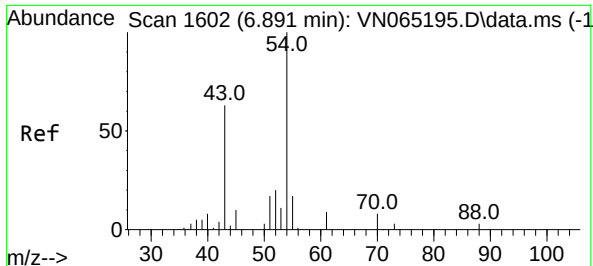


#36
1,1-Dichloropropene
Concen: 18.02 ug/l
RT: 7.753 min Scan# 1870
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45



Tgt Ion: 75 Resp: 82927
Ion Ratio Lower Upper
75 100
110 36.7 17.8 53.3
77 30.6 25.0 37.4





#37

Ethyl Acetate

Concen: 17.18 ug/l

RT: 6.894 min Scan# 1603

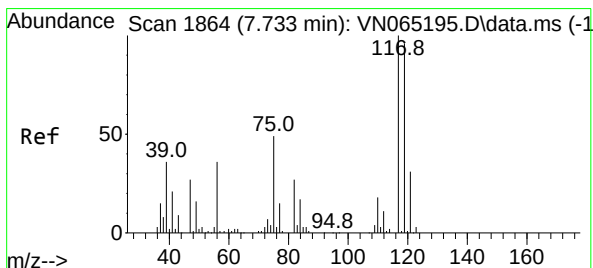
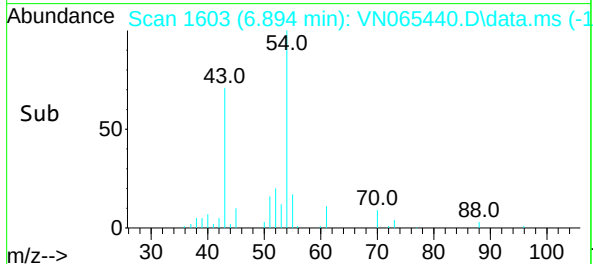
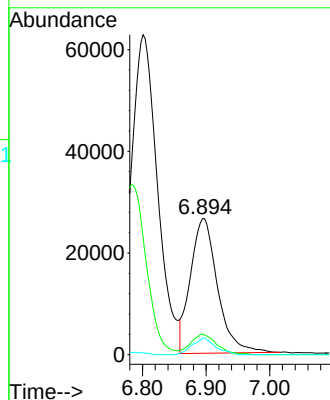
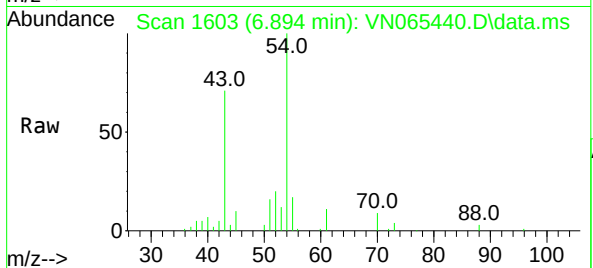
Delta R.T. 0.003 min

Lab File: VN065440.D

Acq: 8 Jan 2021 13:45

Tgt Ion:	43	Resp:	78377
Ion	Ratio	Lower	Upper
43	100		
61	13.4	12.8	19.2
70	10.5	8.8	13.2

Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01



#38

Carbon Tetrachloride

Concen: 17.61 ug/l

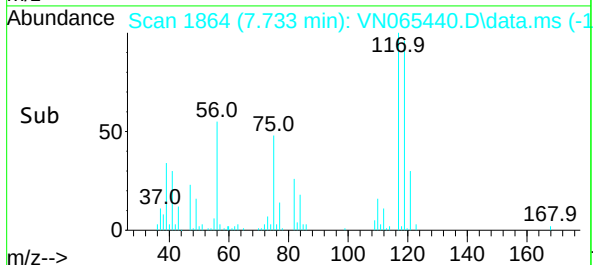
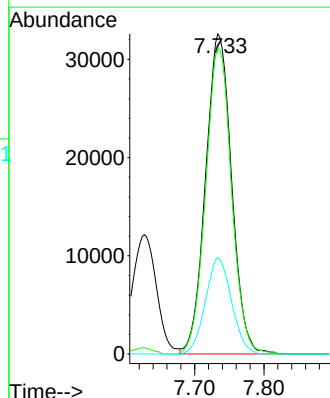
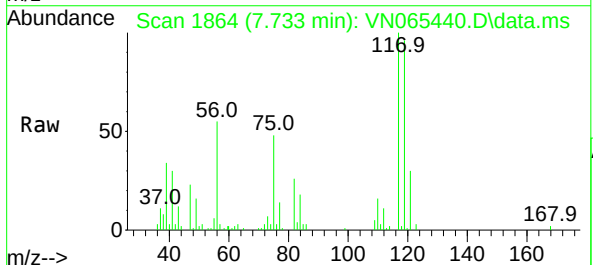
RT: 7.733 min Scan# 1864

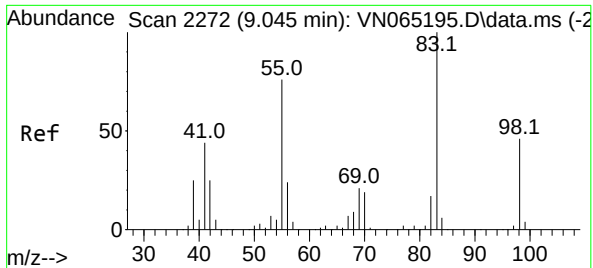
Delta R.T. 0.000 min

Lab File: VN065440.D

Acq: 8 Jan 2021 13:45

Tgt Ion:	117	Resp:	85126
Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.7	115.1
121	30.1	25.4	38.2

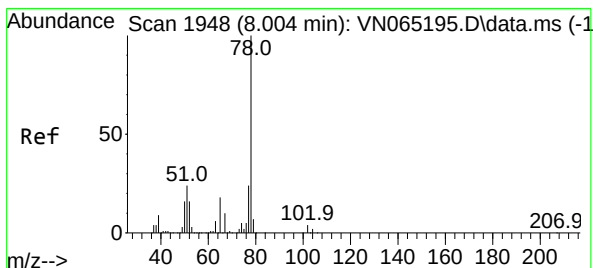
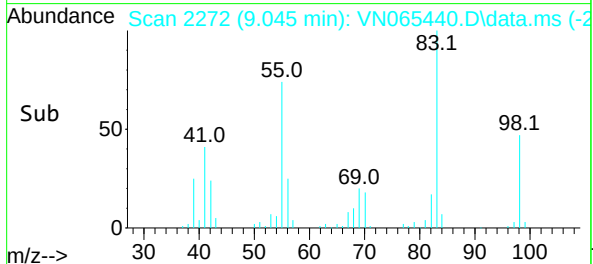
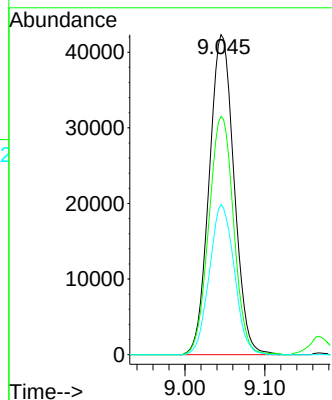
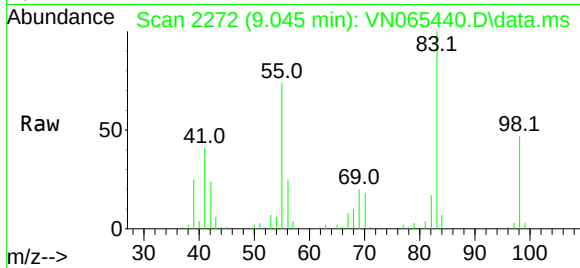




#39
Methylcyclohexane
Concen: 16.50 ug/l
RT: 9.045 min Scan# 2272
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

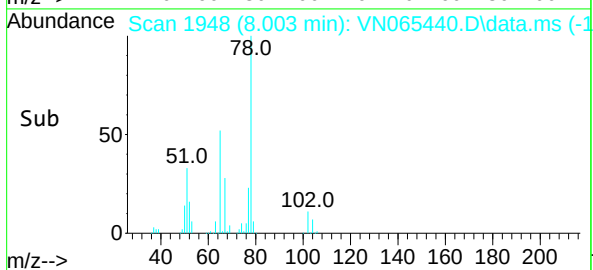
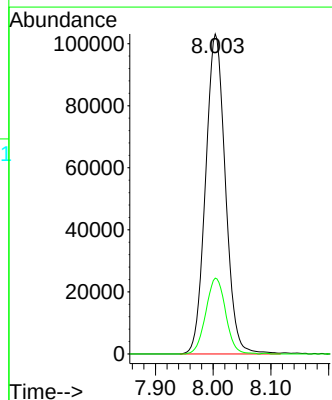
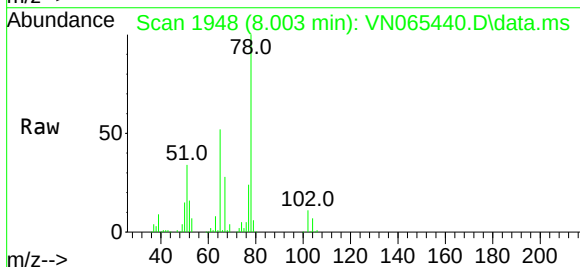
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

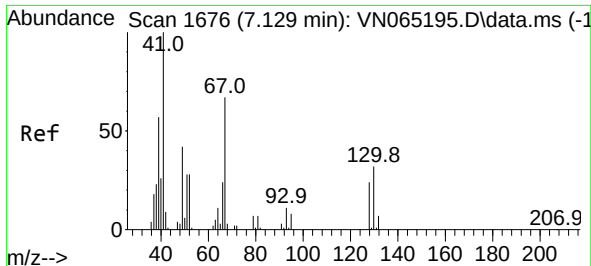
Tgt Ion:	83	Resp:	91255
Ion	Ratio	Lower	Upper
83	100		
55	74.4	60.2	90.2
98	46.9	37.4	56.2



#40
Benzene
Concen: 17.95 ug/l
RT: 8.003 min Scan# 1948
Delta R.T. -0.001 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion:	78	Resp:	245762
Ion	Ratio	Lower	Upper
78	100		
77	23.7	17.9	26.9

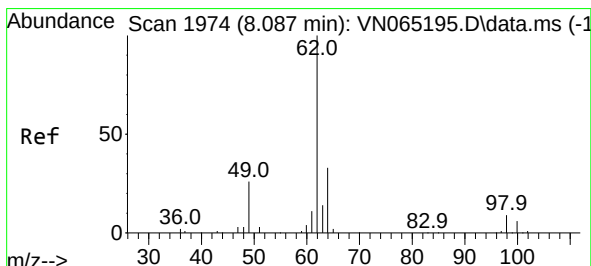
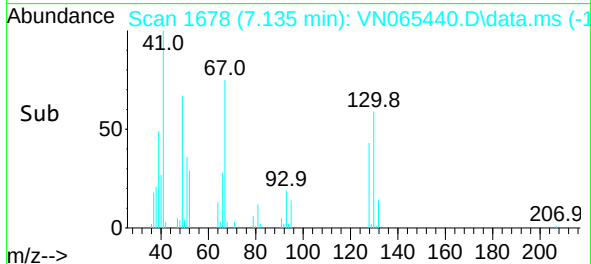
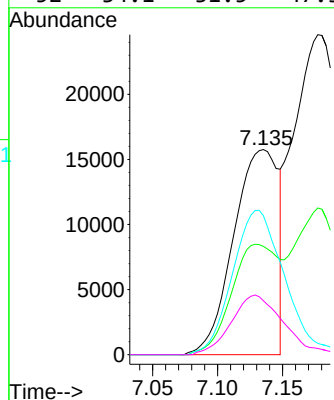
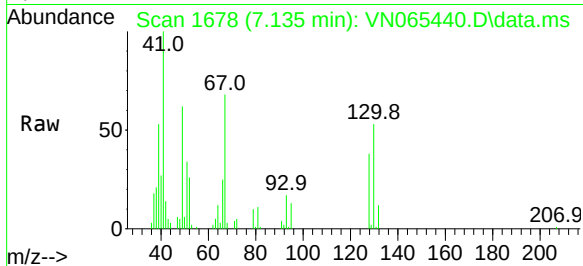




#41
Methacrylonitrile
Concen: 15.90 ug/l
RT: 7.135 min Scan# 1678
Delta R.T. 0.006 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

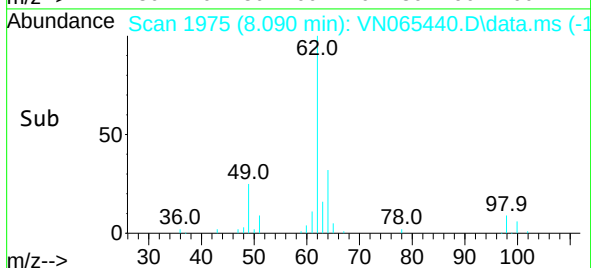
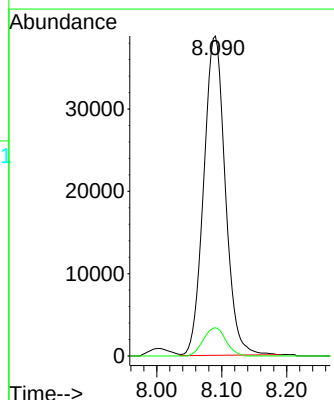
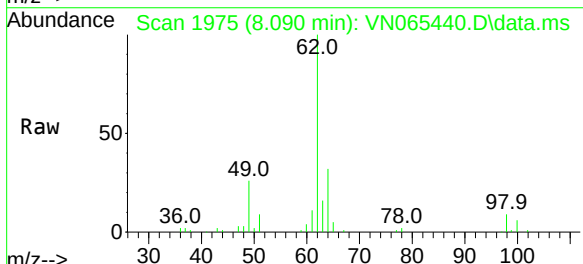
Instrument :
MSVOA_N
ClientSampled :
VN0108WBS01

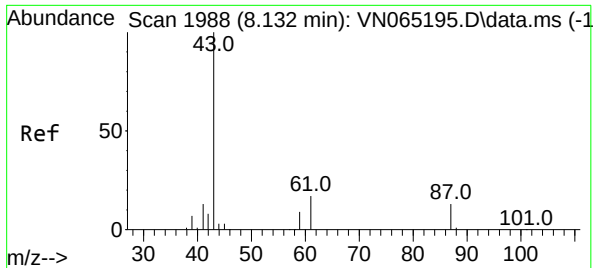
Tgt Ion:	41	Resp:	37740
Ion Ratio	Lower	Upper	
41	100		
39	58.7	51.0	76.6
67	82.4	79.8	119.8
52	34.1	31.5	47.3



#42
1,2-Dichloroethane
Concen: 17.72 ug/l
RT: 8.090 min Scan# 1975
Delta R.T. 0.003 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion:	62	Resp:	89688
Ion Ratio	Lower	Upper	
62	100		
98	9.2	0.0	19.6

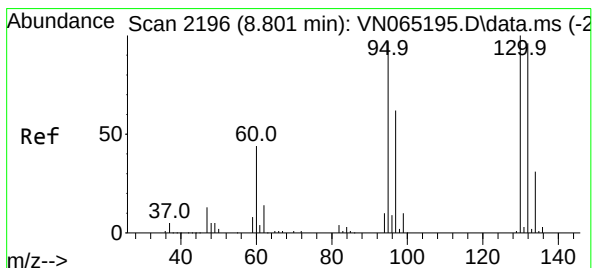
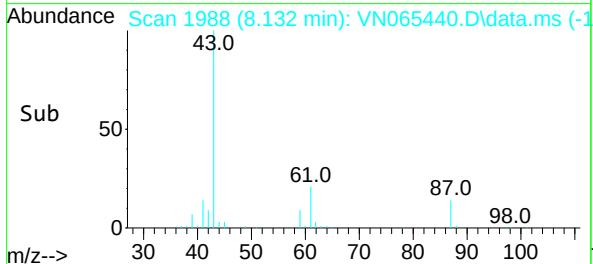
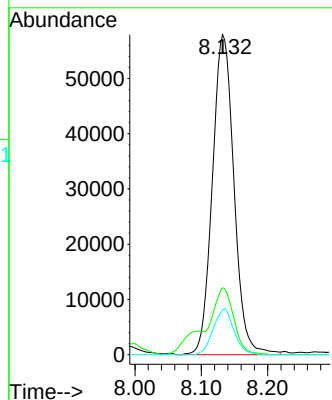
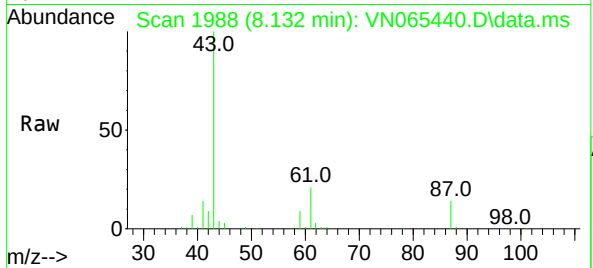




#43
Isopropyl Acetate
Concen: 16.68 ug/l
RT: 8.132 min Scan# 1988
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

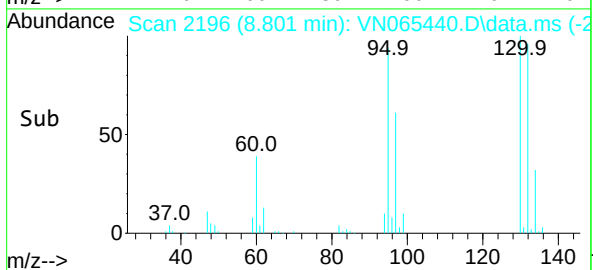
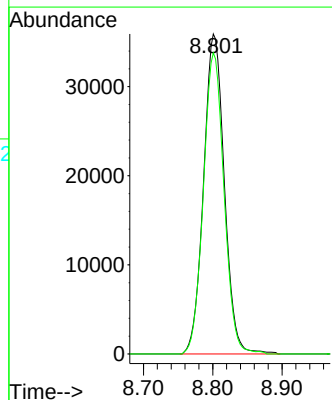
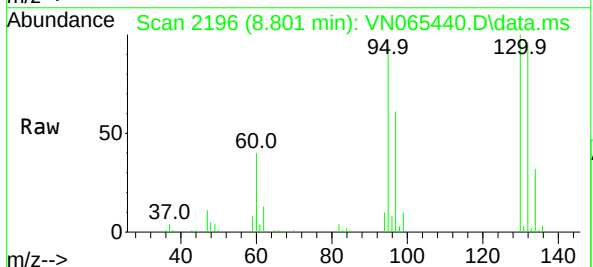
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

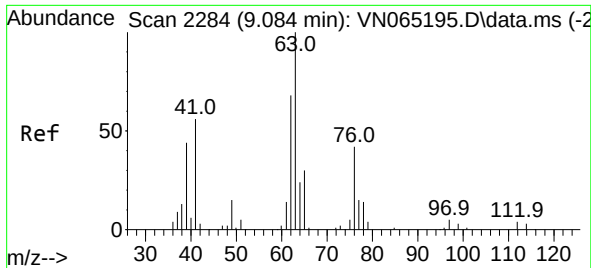
Tgt Ion: 43 Resp: 131122
Ion Ratio Lower Upper
43 100
61 20.2 17.2 25.8
87 13.7 11.4 17.0



#44
Trichloroethene
Concen: 18.91 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion:130 Resp: 74739
Ion Ratio Lower Upper
130 100
95 94.1 0.0 197.8

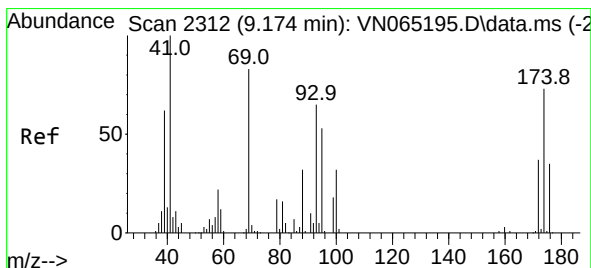
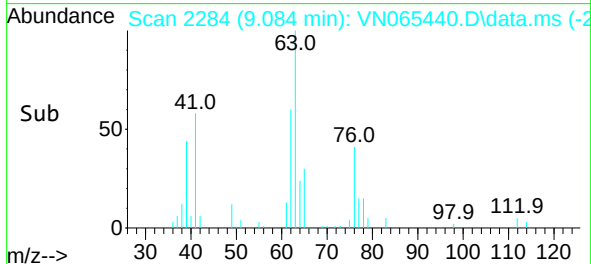
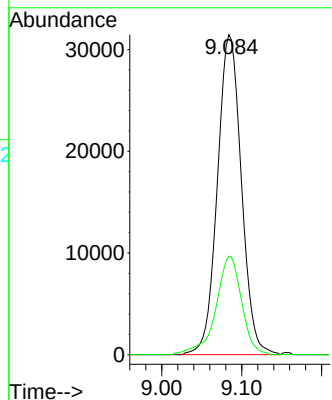
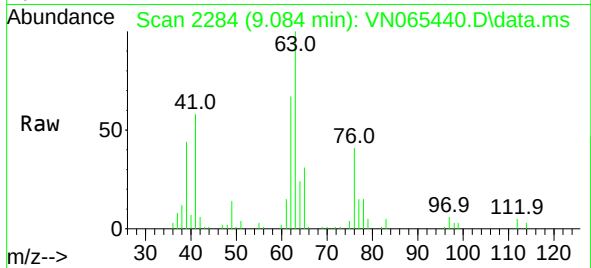




#45
1,2-Dichloropropane
Concen: 18.39 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

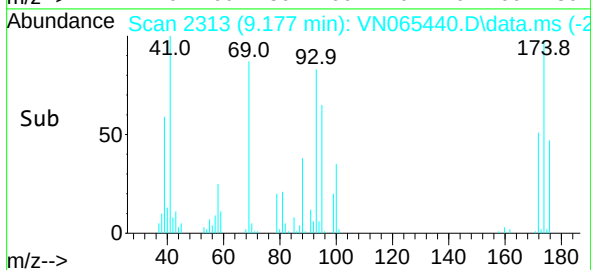
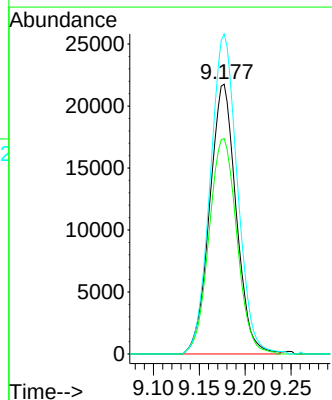
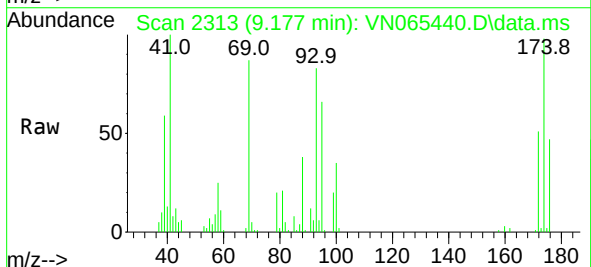
Instrument :
MSVOA_N
ClientSampled :
VN0108WBS01

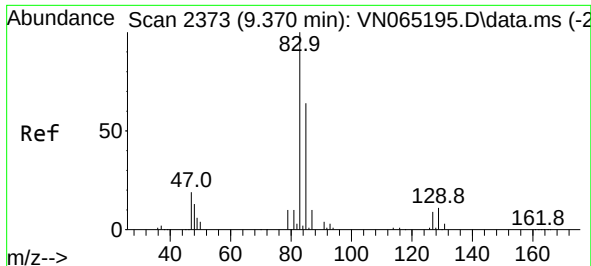
Tgt Ion: 63 Resp: 65473
Ion Ratio Lower Upper
63 100
65 30.8 25.0 37.4



#46
Dibromomethane
Concen: 18.11 ug/l
RT: 9.177 min Scan# 2313
Delta R.T. 0.003 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 93 Resp: 43779
Ion Ratio Lower Upper
93 100
95 83.6 68.8 103.2
174 121.2 83.1 124.7

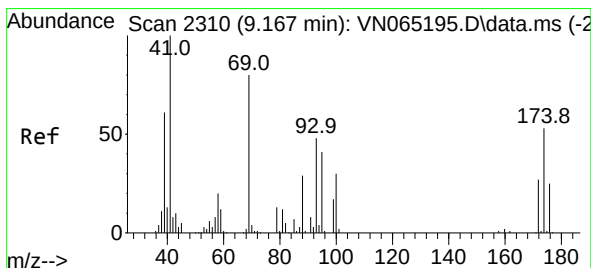
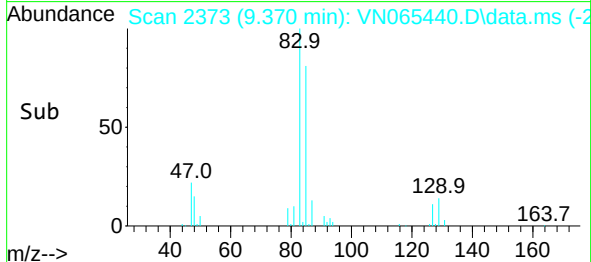
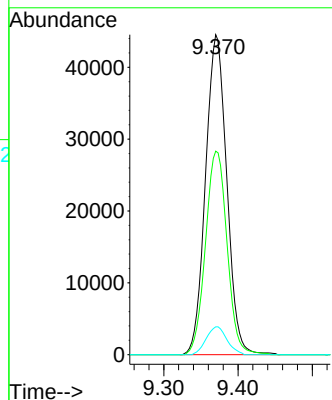
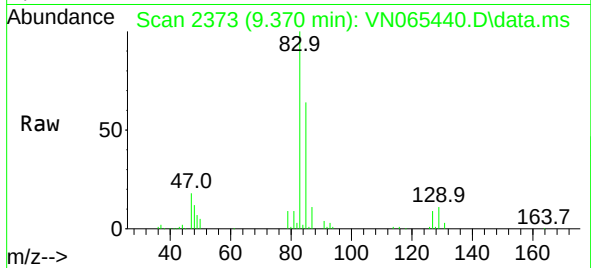




#47
Bromodichloromethane
Concen: 17.35 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

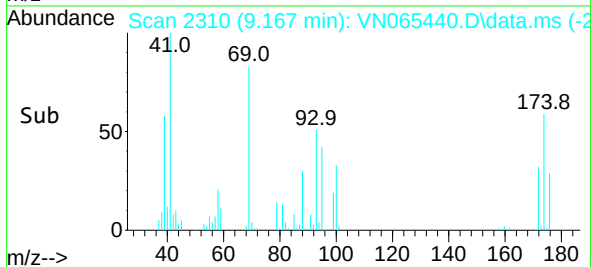
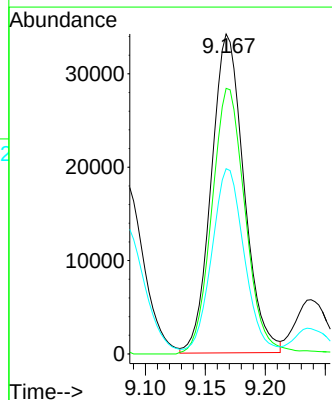
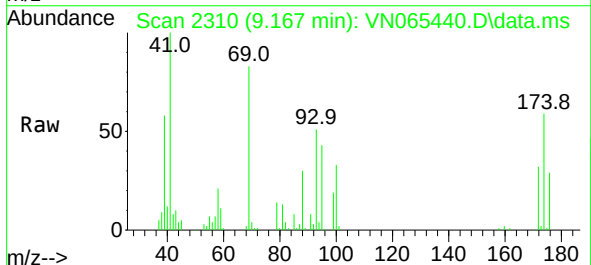
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

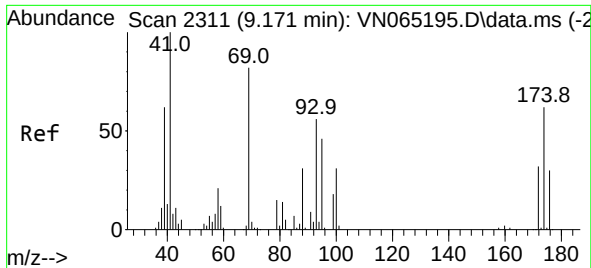
Tgt Ion: 83 Resp: 88428
Ion Ratio Lower Upper
83 100
85 63.6 51.8 77.8
127 8.7 6.8 10.2



#48
Methyl methacrylate
Concen: 16.97 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 41 Resp: 64765
Ion Ratio Lower Upper
41 100
69 85.7 71.8 107.8
39 58.4 44.1 66.1

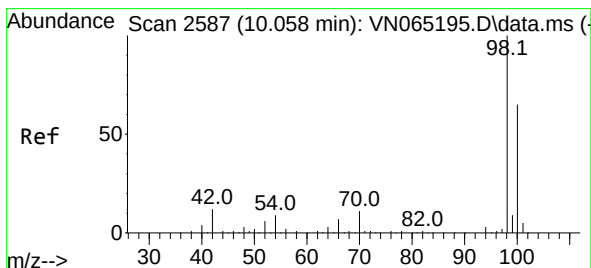
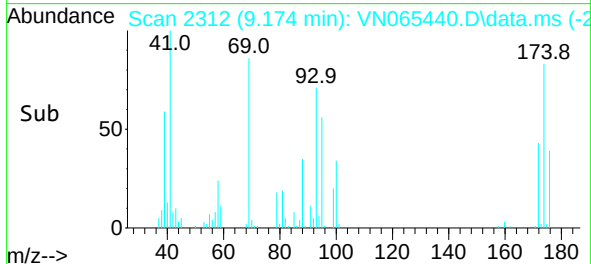
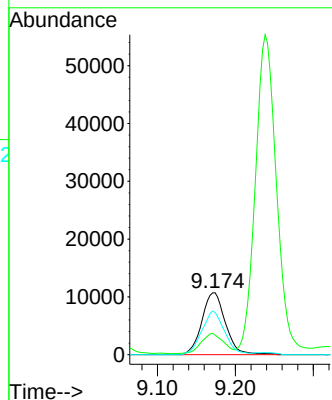
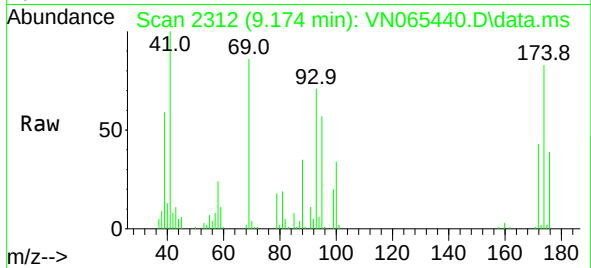




#49
1,4-Dioxane
Concen: 364.25 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. 0.003 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

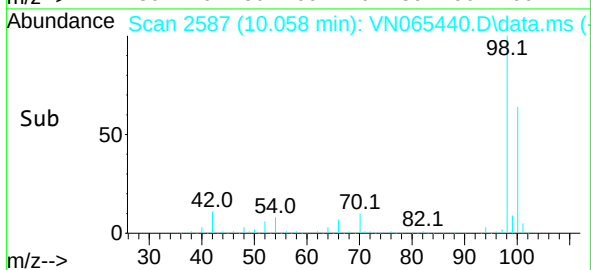
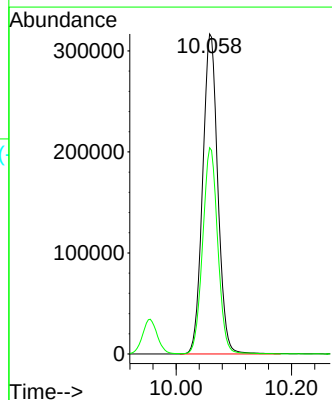
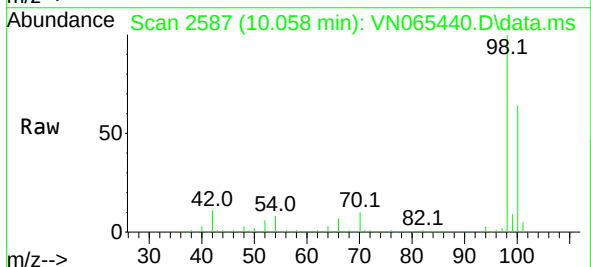
Instrument :
MSVOA_N
ClientSampled :
VN0108WBS01

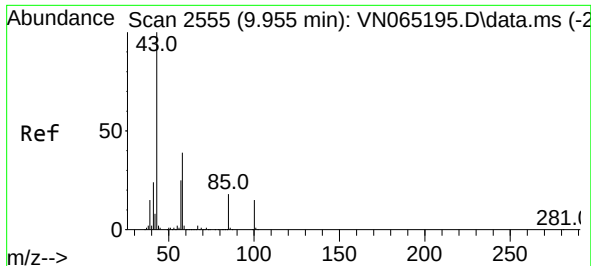
Tgt Ion: 88 Resp: 22533
Ion Ratio Lower Upper
88 100
43 31.2 24.2 36.4
58 67.7 52.5 78.7



#50
Toluene-d8
Concen: 50.39 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 98 Resp: 576824
Ion Ratio Lower Upper
98 100
100 64.2 51.7 77.5

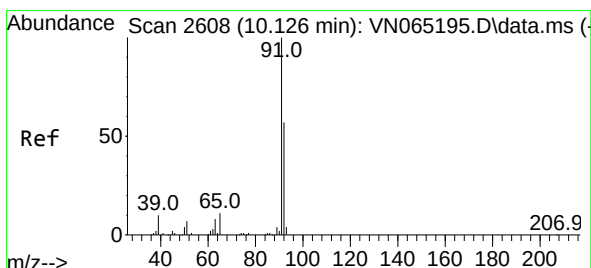
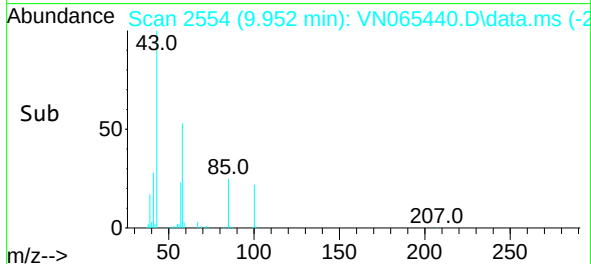
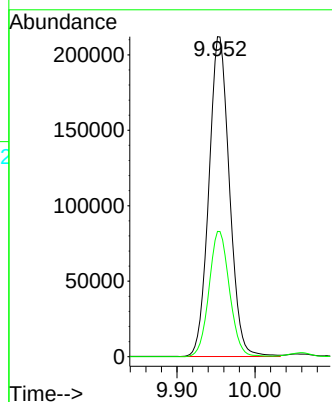
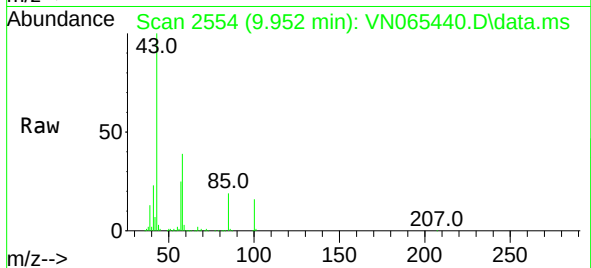




#51
4-Methyl-2-Pentanone
Concen: 87.86 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.003 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

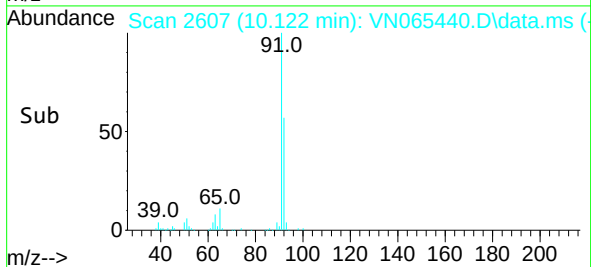
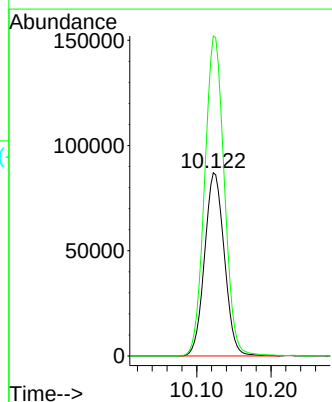
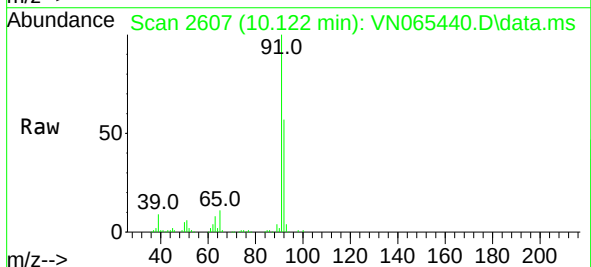
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

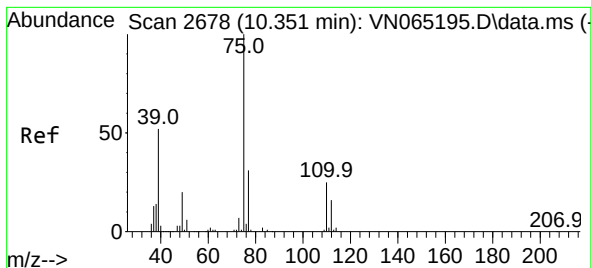
Tgt Ion: 43 Resp: 388436
Ion Ratio Lower Upper
43 100
58 39.1 32.4 48.6



#52
Toluene
Concen: 18.62 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.004 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 92 Resp: 160683
Ion Ratio Lower Upper
92 100
91 174.2 139.1 208.7

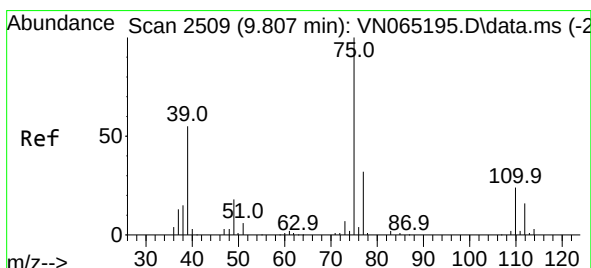
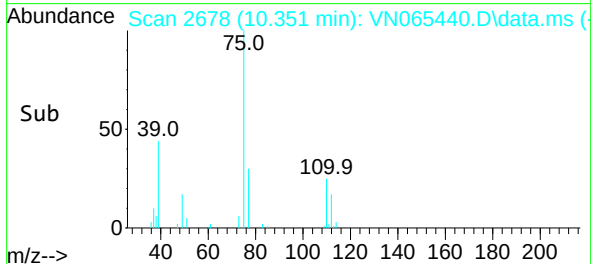
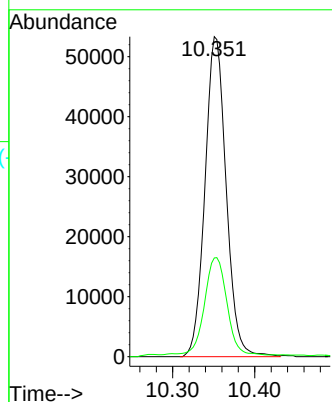
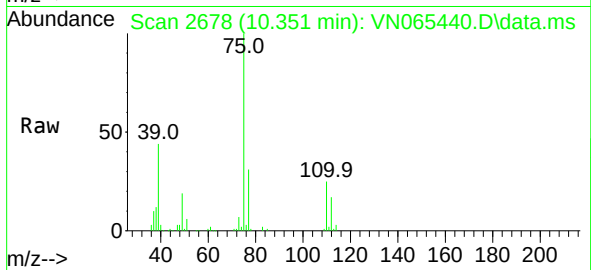




#53
t-1,3-Dichloropropene
Concen: 16.69 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

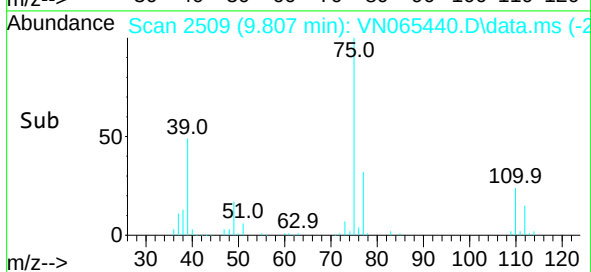
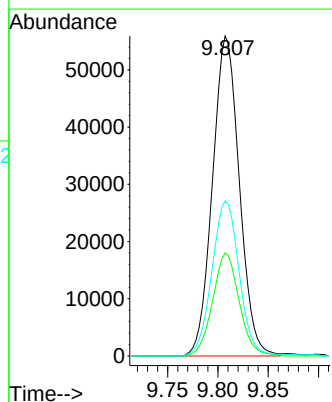
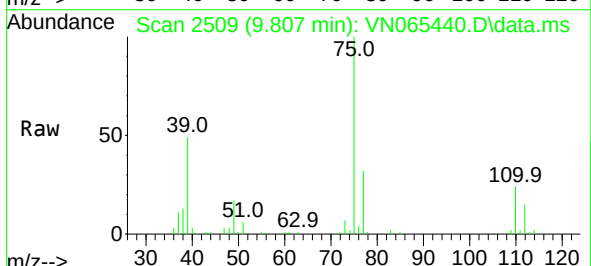
Instrument :
MSVOA_N
ClientSampled :
VN0108WBS01

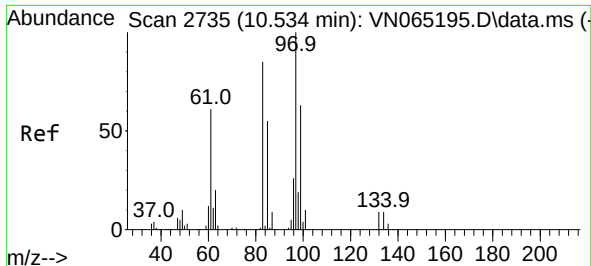
Tgt Ion: 75 Resp: 95850
Ion Ratio Lower Upper
75 100
77 30.3 25.8 38.6



#54
cis-1,3-Dichloropropene
Concen: 16.99 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 75 Resp: 103683
Ion Ratio Lower Upper
75 100
77 32.2 25.5 38.3
39 48.5 35.6 53.4

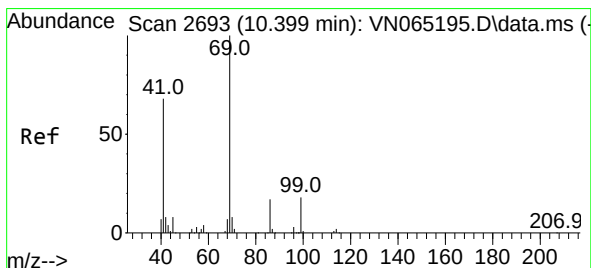
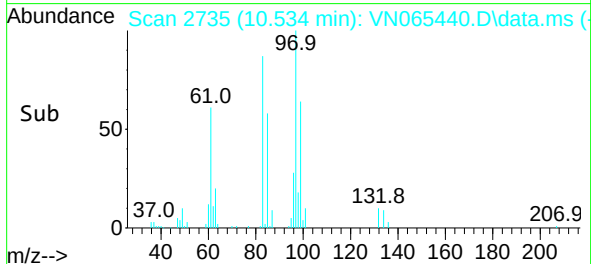
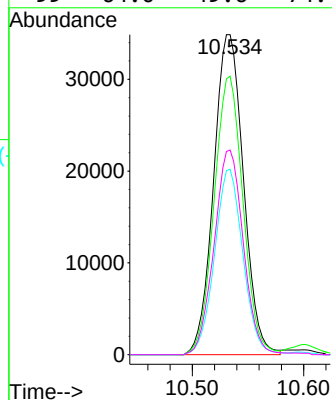
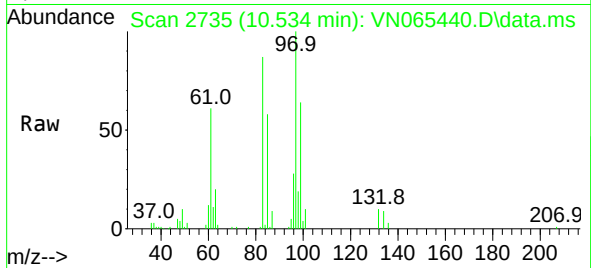




#55
1,1,2-Trichloroethane
Concen: 18.99 ug/l
RT: 10.534 min Scan# 2735
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

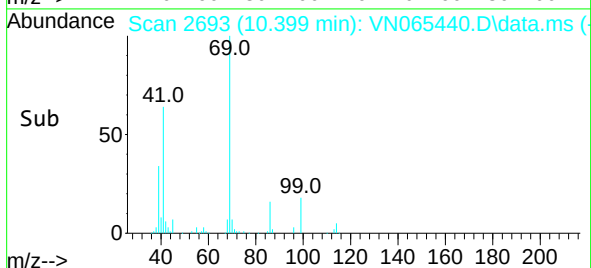
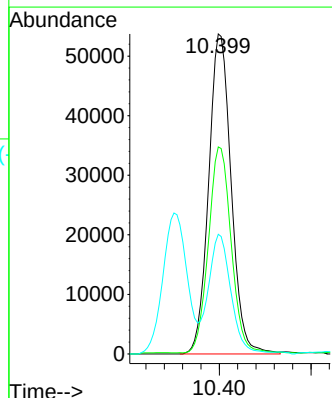
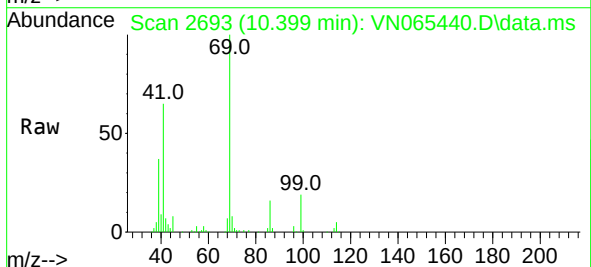
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

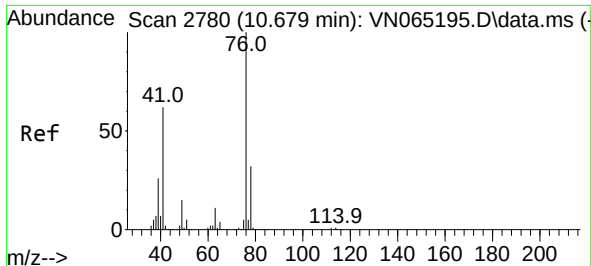
Tgt Ion: 97	Resp: 64844
Ion Ratio	Lower Upper
97 100	
83 87.0	72.1 108.1
85 58.0	46.8 70.2
99 64.0	49.6 74.4



#56
Ethyl methacrylate
Concen: 17.33 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 69		Resp: 91657	
Ion	Ratio	Lower	Upper
69	100		
41	65.0	49.4	74.0
39	36.4	25.9	38.9

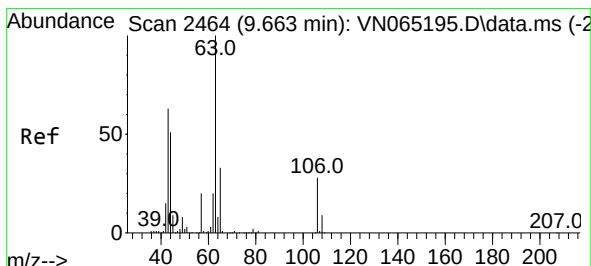
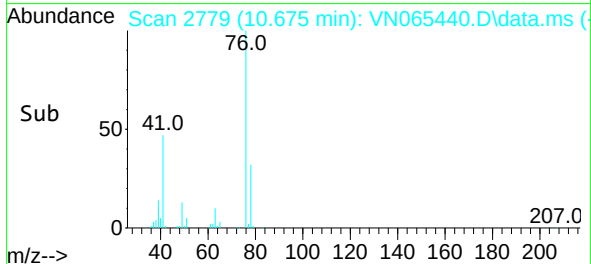
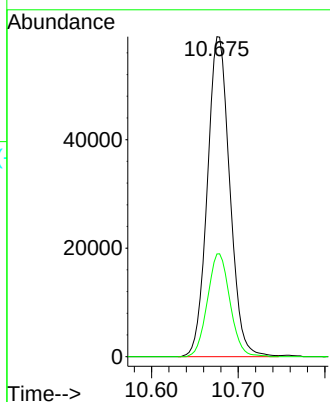
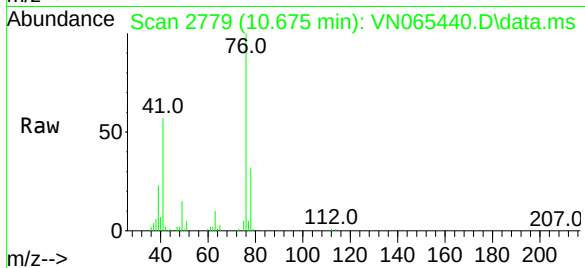




#57
1,3-Dichloropropane
Concen: 18.82 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. -0.004 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

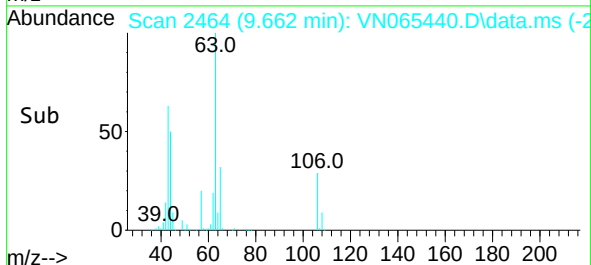
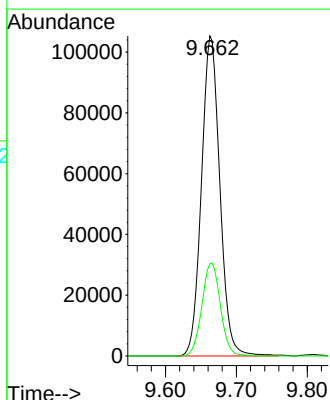
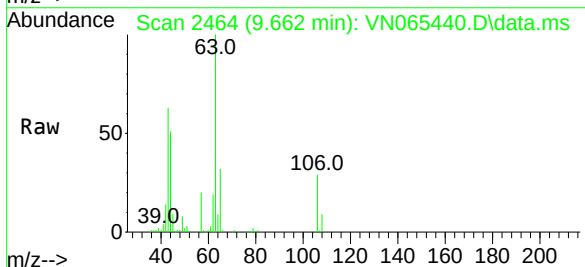
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

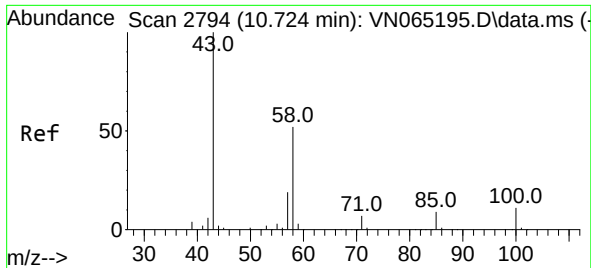
Tgt Ion: 76 Resp: 106055
Ion Ratio Lower Upper
76 100
78 32.3 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 82.64 ug/l
RT: 9.662 min Scan# 2464
Delta R.T. -0.001 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 63 Resp: 190118
Ion Ratio Lower Upper
63 100
106 29.1 22.7 34.1

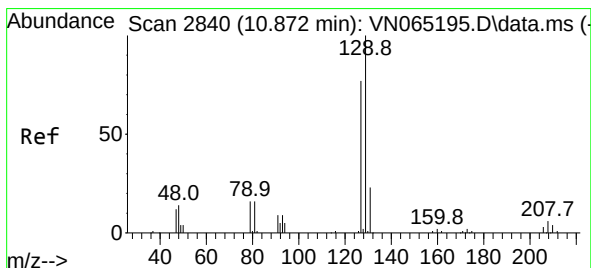
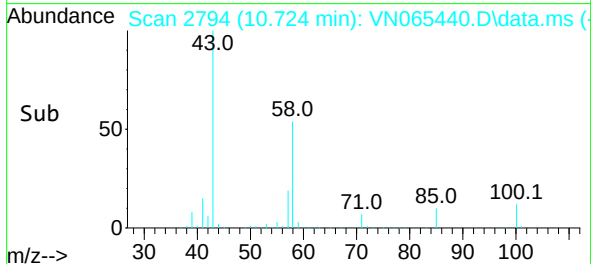
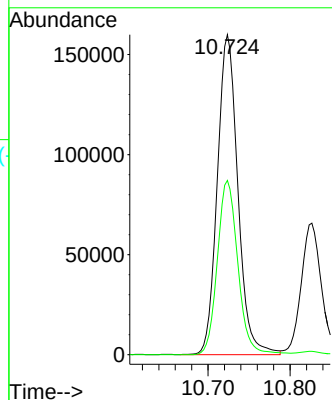
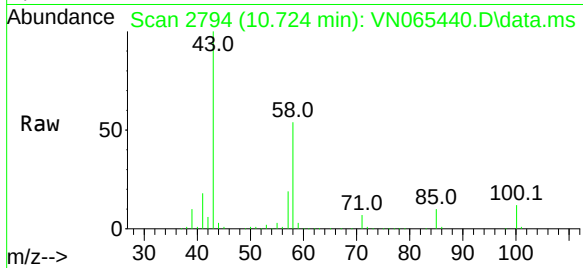




#59
2-Hexanone
Concen: 85.83 ug/l
RT: 10.724 min Scan# 2794
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

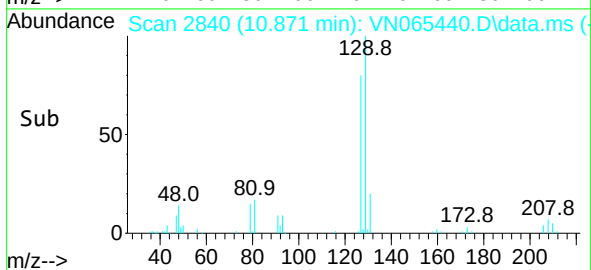
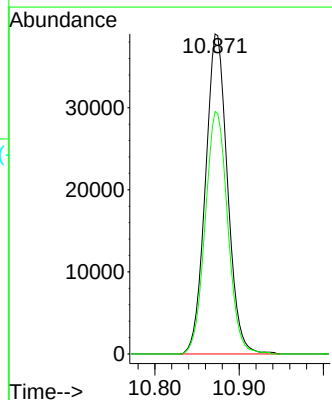
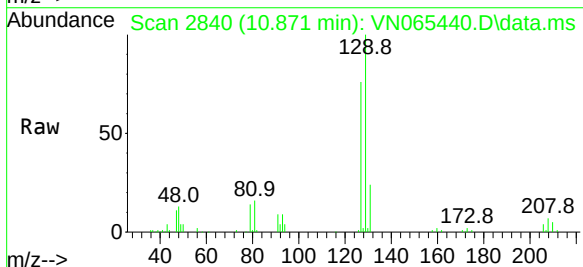
Instrument :
MSVOA_N
ClientSampled :
VN0108WBS01

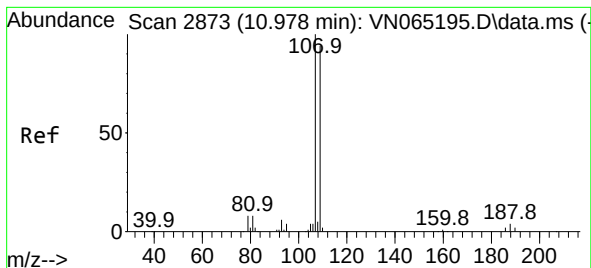
Tgt Ion: 43 Resp: 278961
Ion Ratio Lower Upper
43 100
58 54.4 28.3 84.9



#60
Dibromochloromethane
Concen: 17.45 ug/l
RT: 10.871 min Scan# 2840
Delta R.T. -0.001 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 129 Resp: 71015
Ion Ratio Lower Upper
129 100
127 77.3 39.1 117.2

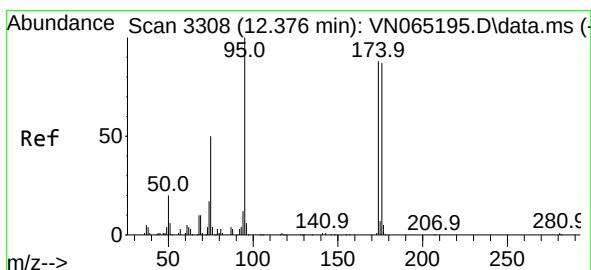
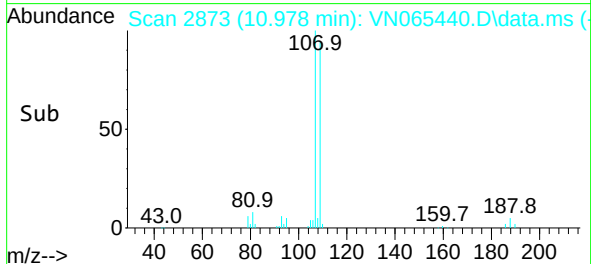
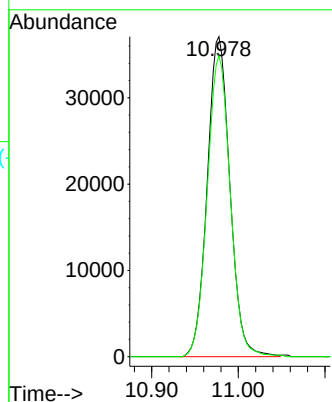
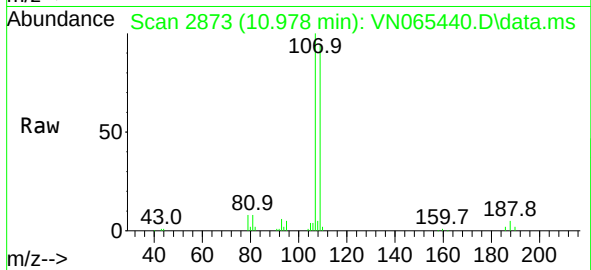




#61
1,2-Dibromoethane
Concen: 18.41 ug/l
RT: 10.978 min Scan# 2873
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

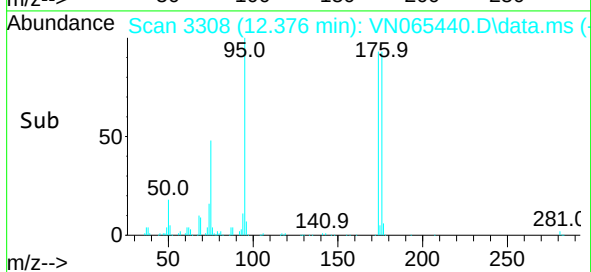
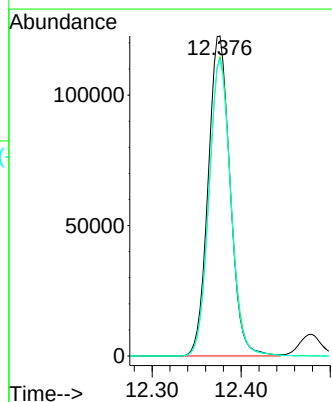
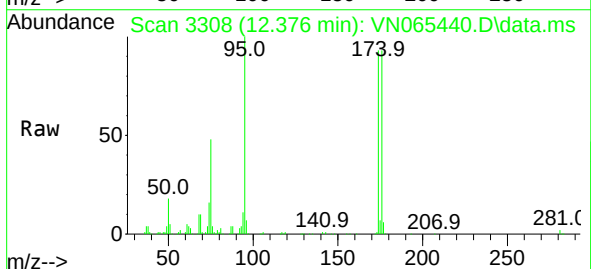
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

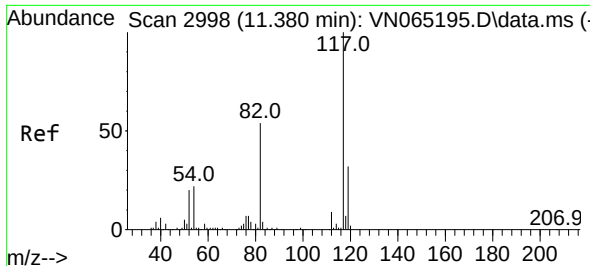
Tgt Ion:107 Resp: 67497
Ion Ratio Lower Upper
107 100
109 95.5 76.0 114.0



#62
4-Bromofluorobenzene
Concen: 46.74 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

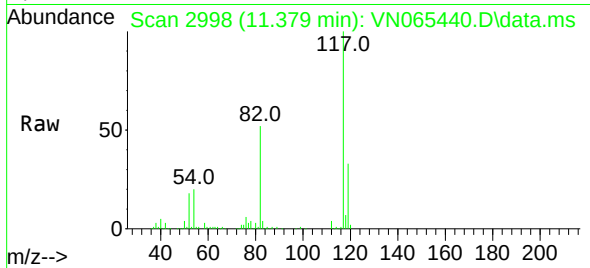
Tgt Ion: 95 Resp: 209909
Ion Ratio Lower Upper
95 100
174 93.4 0.0 160.4
176 91.7 0.0 158.4



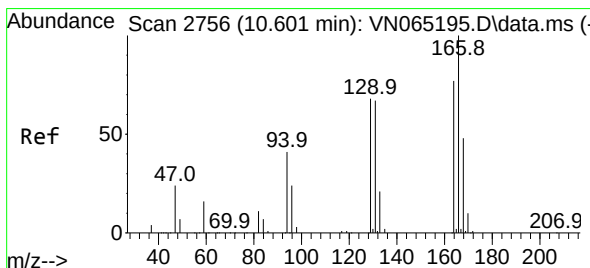
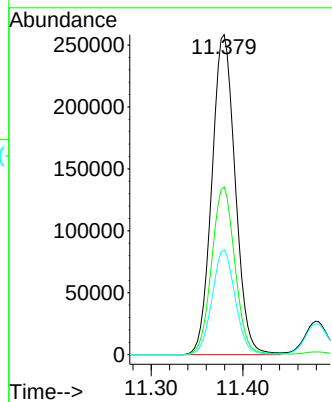
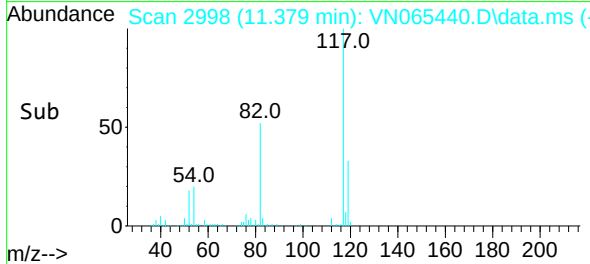


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

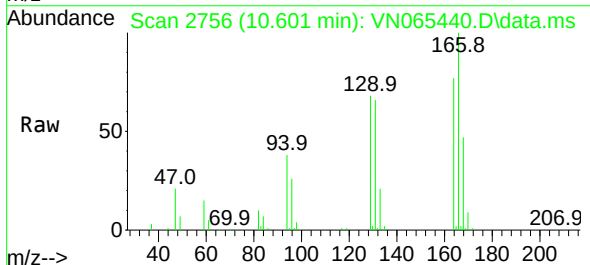
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01



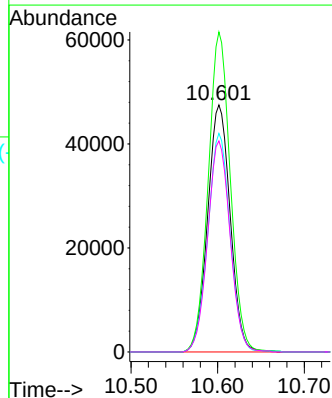
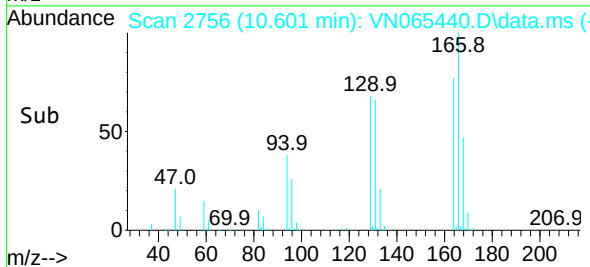
Tgt Ion:117 Resp: 456879
Ion Ratio Lower Upper
117 100
82 52.3 44.2 66.2
119 32.8 25.8 38.6

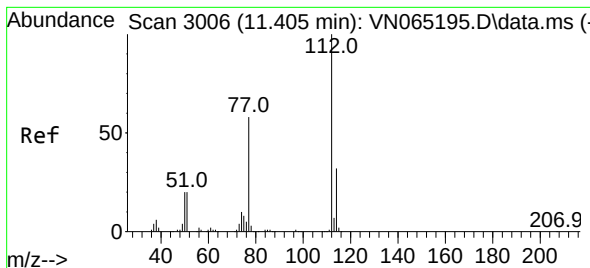


#64
Tetrachloroethene
Concen: 19.36 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45



Tgt Ion:164 Resp: 85906
Ion Ratio Lower Upper
164 100
166 129.5 101.4 152.0
129 88.5 76.1 114.1
131 85.4 74.2 111.2

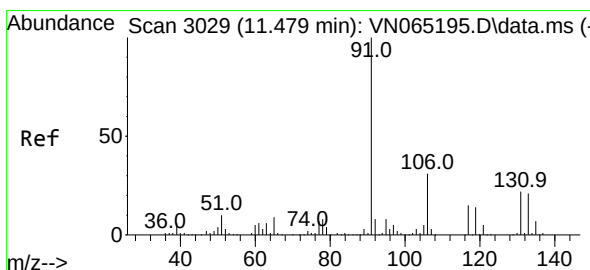
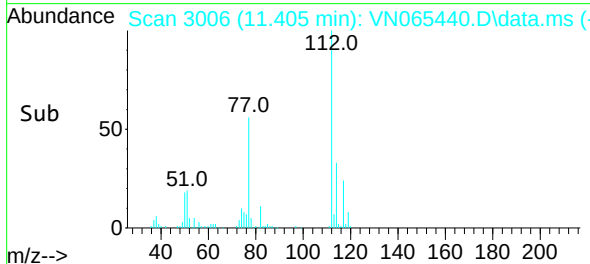
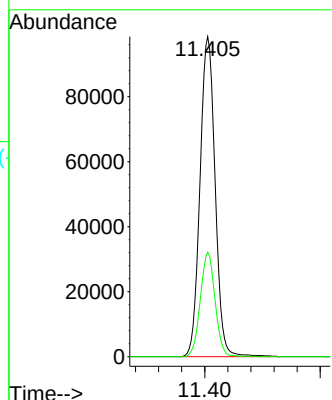
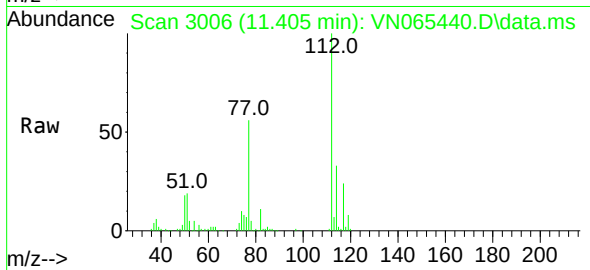




#65
Chlorobenzene
Concen: 19.25 ug/l
RT: 11.405 min Scan# 3006
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

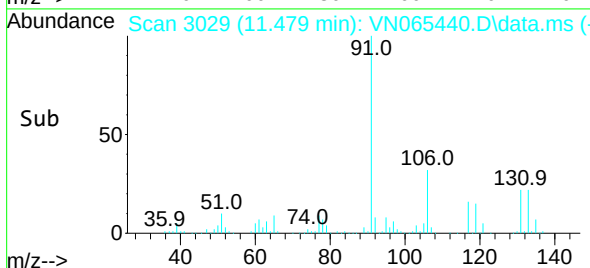
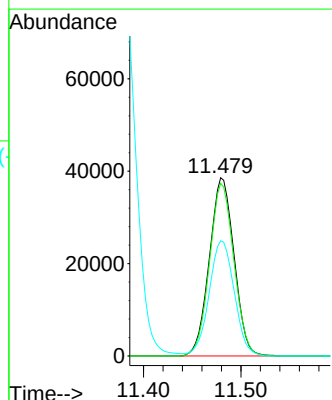
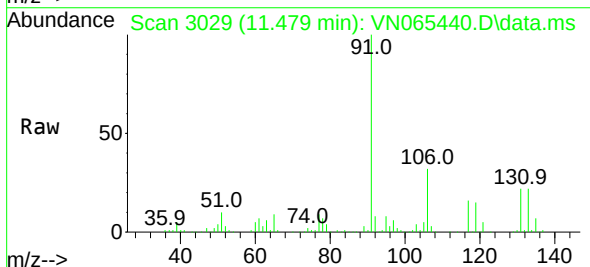
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

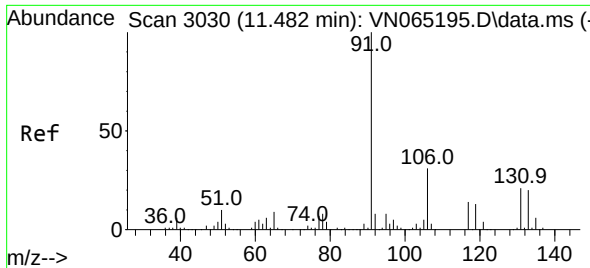
Tgt Ion:112 Resp: 179080
Ion Ratio Lower Upper
112 100
114 32.7 25.1 37.7



#66
1,1,1,2-Tetrachloroethane
Concen: 18.82 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion:131 Resp: 68089
Ion Ratio Lower Upper
131 100
133 95.3 47.5 142.5
119 65.6 33.3 99.8

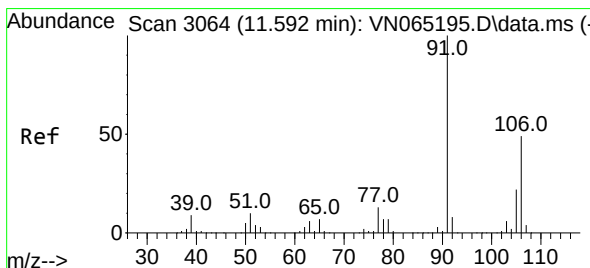
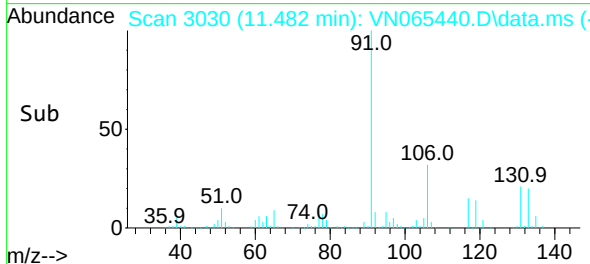
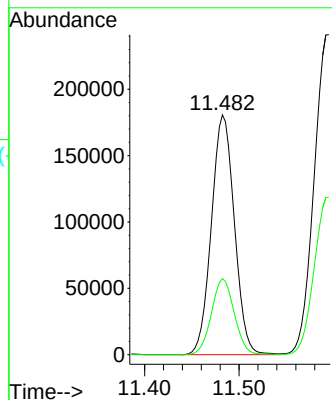
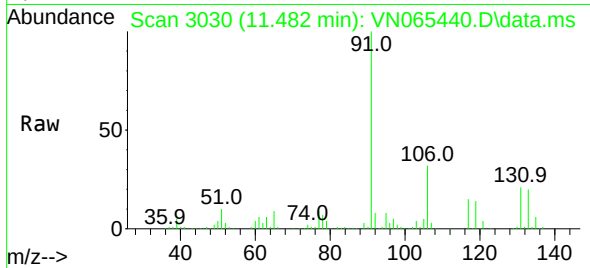




#67
Ethyl Benzene
Concen: 18.20 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

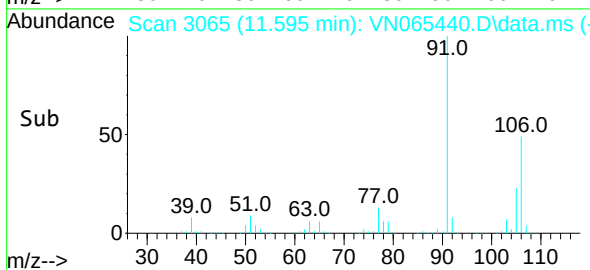
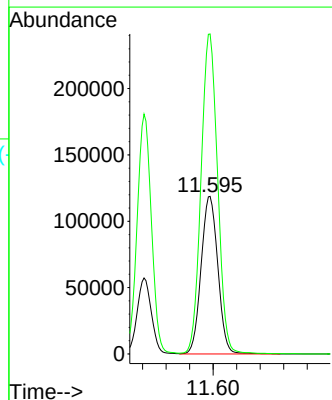
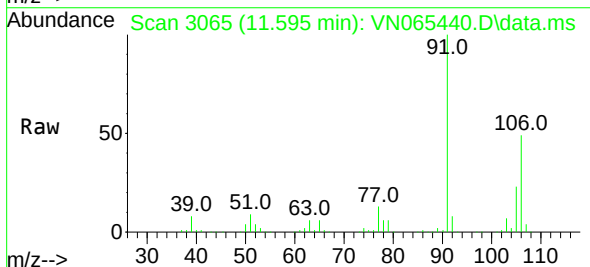
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

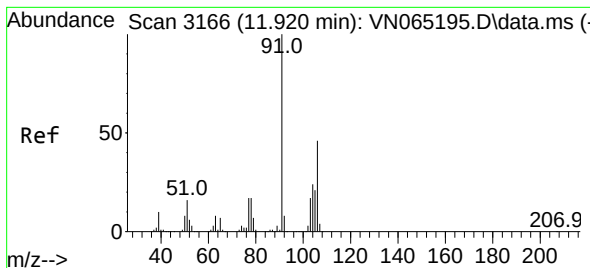
Tgt Ion: 91 Resp: 304937
Ion Ratio Lower Upper
91 100
106 31.7 25.2 37.8



#68
m/p-Xylenes
Concen: 37.11 ug/l
RT: 11.595 min Scan# 3065
Delta R.T. 0.003 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion:106 Resp: 234289
Ion Ratio Lower Upper
106 100
91 201.1 161.0 241.4

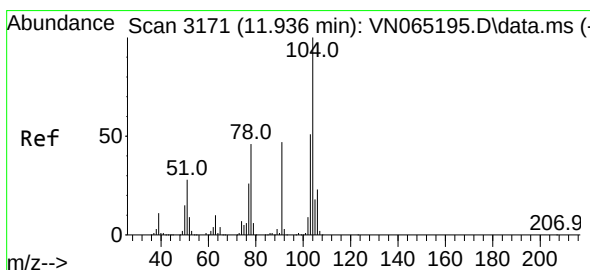
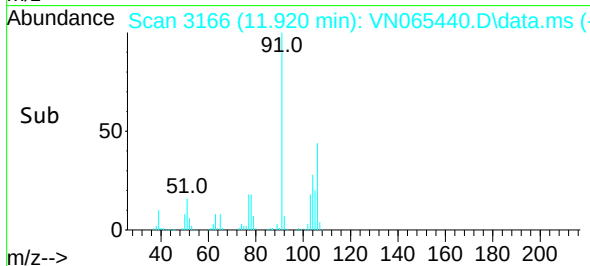
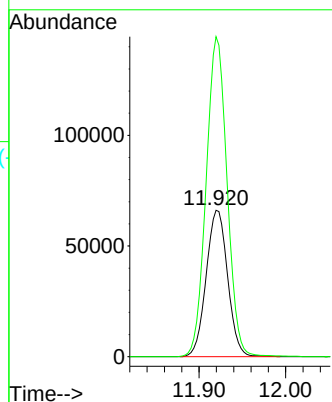
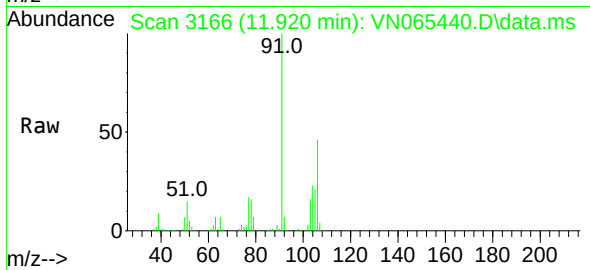




#69
o-Xylene
Concen: 18.58 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

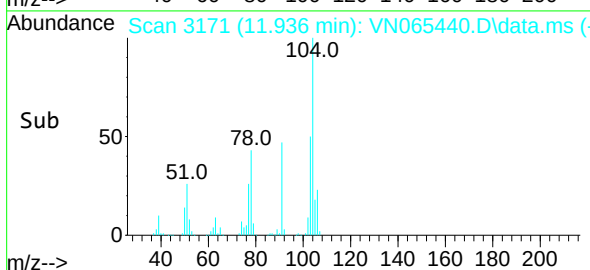
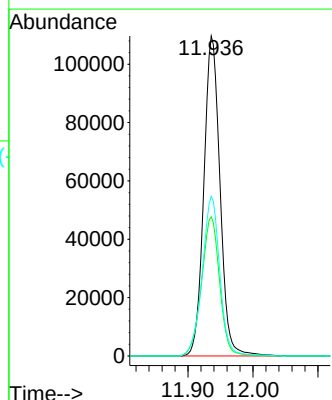
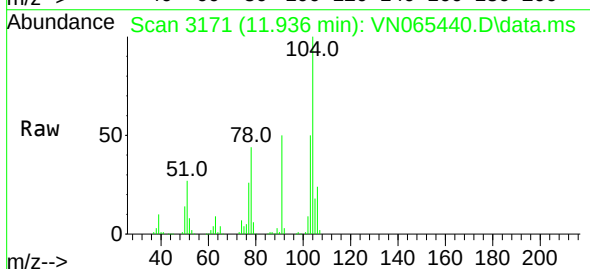
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

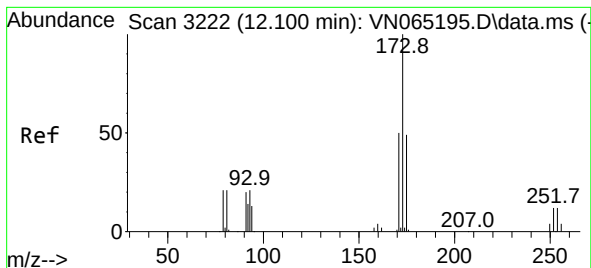
Tgt Ion:106 Resp: 113897
Ion Ratio Lower Upper
106 100
91 213.3 105.5 316.5



#70
Styrene
Concen: 18.62 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion:104 Resp: 190432
Ion Ratio Lower Upper
104 100
78 48.4 39.0 58.6
103 54.2 44.3 66.5

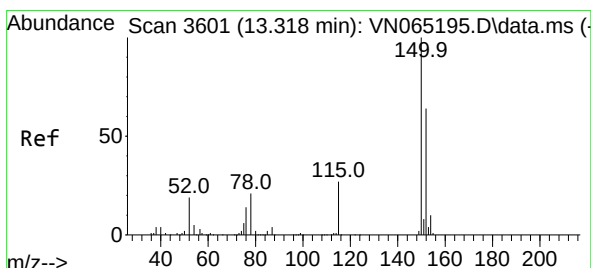
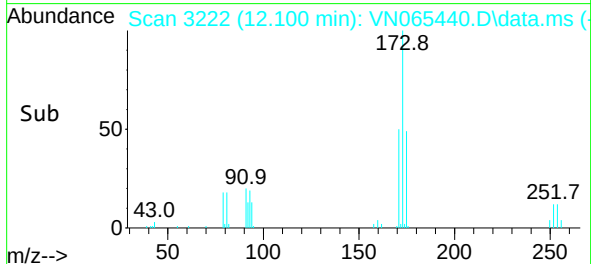
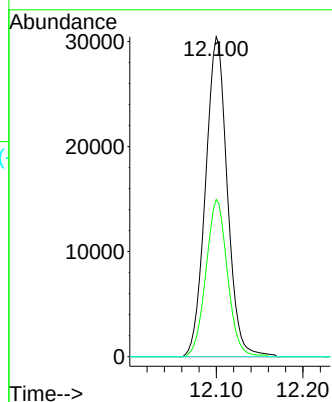
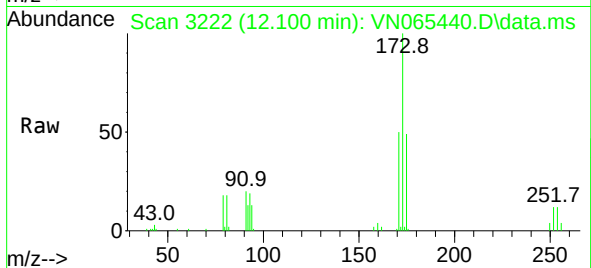




#71
Bromoform
Concen: 17.08 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

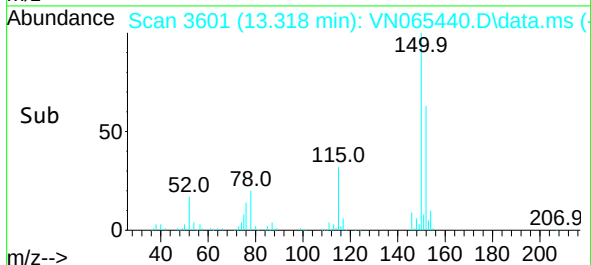
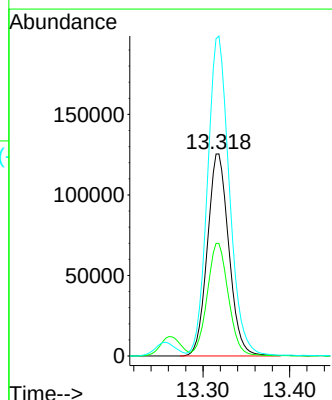
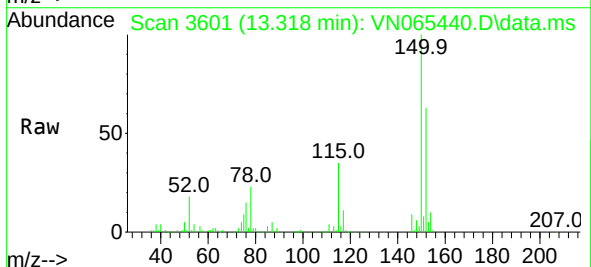
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

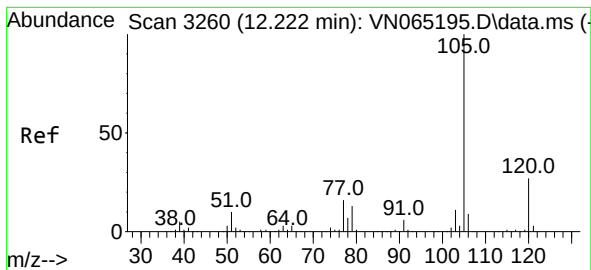
Tgt Ion:173 Resp: 53219
Ion Ratio Lower Upper
173 100
175 48.5 24.3 72.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion:152 Resp: 216094
Ion Ratio Lower Upper
152 100
115 55.1 29.7 89.1
150 161.4 0.0 350.6

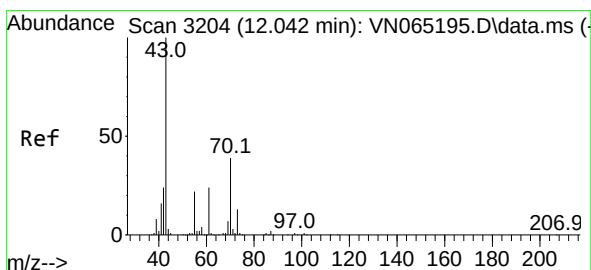
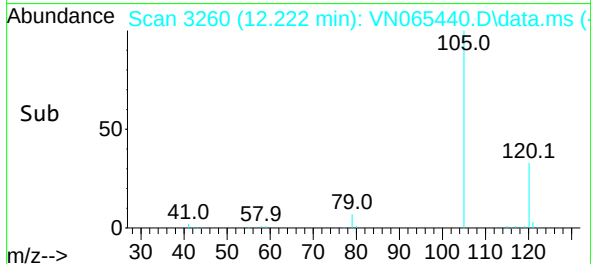
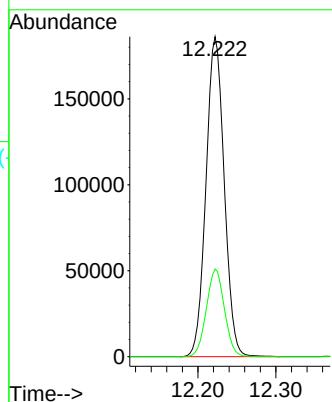
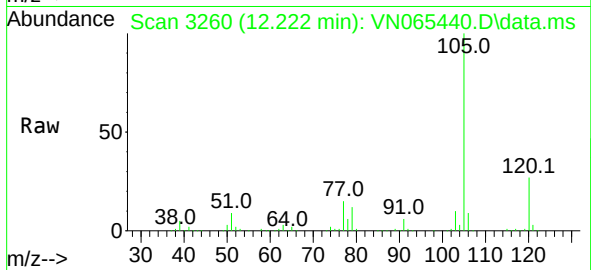




#73
Isopropylbenzene
Concen: 18.36 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

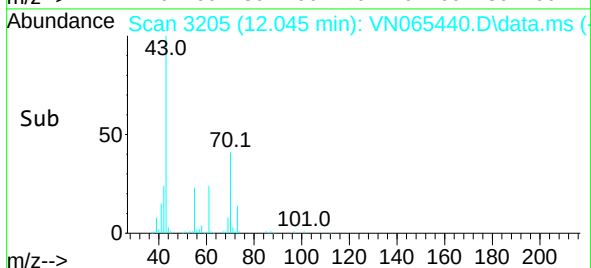
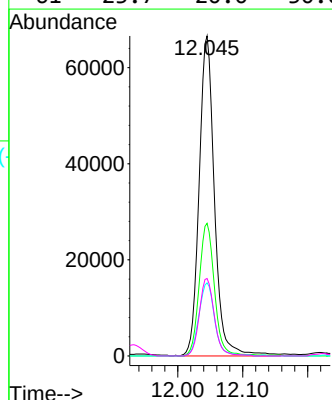
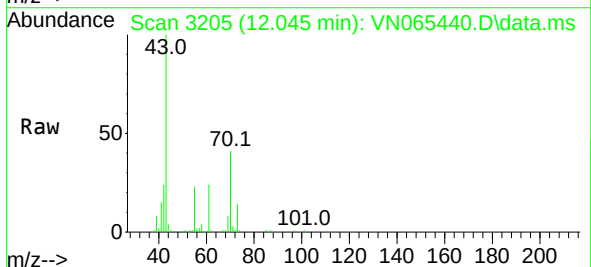
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

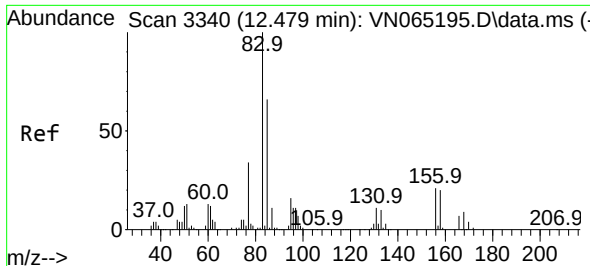
Tgt Ion:105 Resp: 302169
Ion Ratio Lower Upper
105 100
120 27.1 13.3 39.9



#74
N-ethyl acetate
Concen: 16.78 ug/l
RT: 12.045 min Scan# 3205
Delta R.T. 0.003 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 43 Resp: 109975
Ion Ratio Lower Upper
43 100
70 41.0 34.5 51.7
55 23.4 20.4 30.6
61 23.7 20.0 30.0

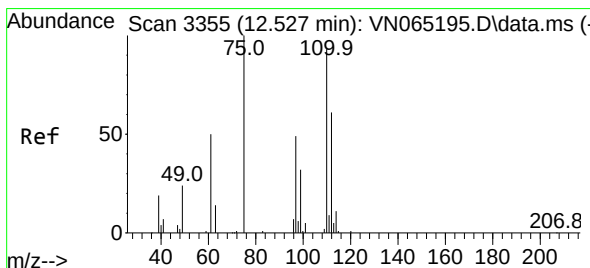
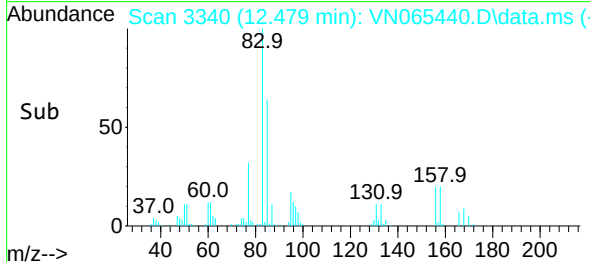
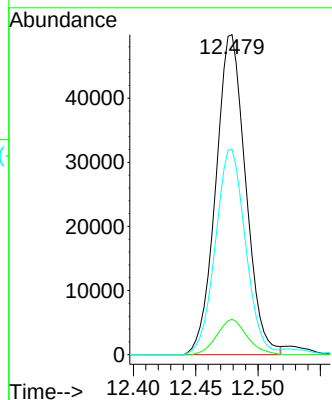
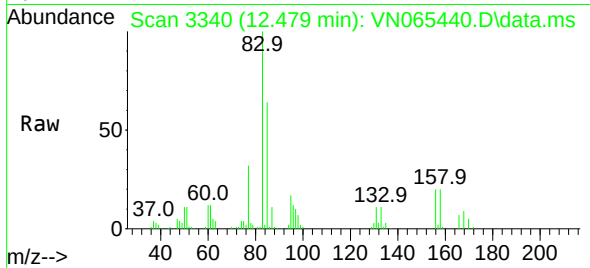




#75
1,1,2,2-Tetrachloroethane
Concen: 18.77 ug/l
RT: 12.479 min Scan# 3340
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

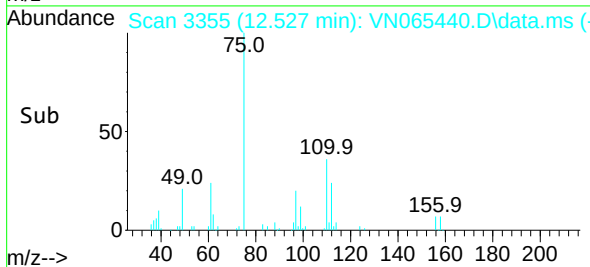
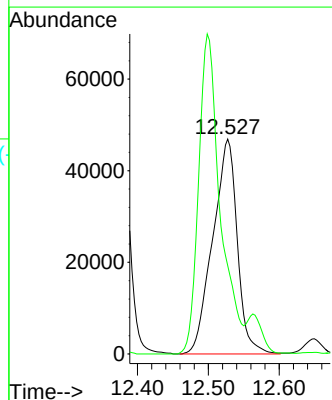
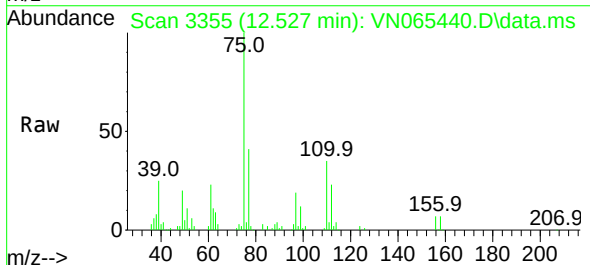
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

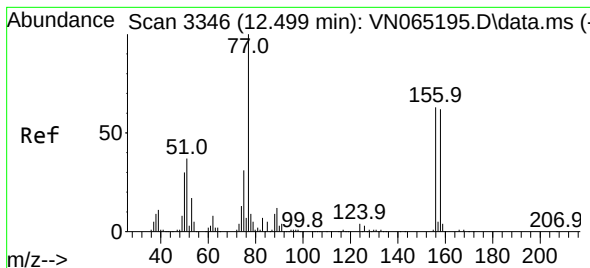
Tgt Ion: 83 Resp: 83317
Ion Ratio Lower Upper
83 100
131 11.1 5.1 15.3
85 64.4 33.0 99.0



#76
1,2,3-Trichloropropane
Concen: 25.59 ug/l
RT: 12.527 min Scan# 3355
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 75 Resp: 112794
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

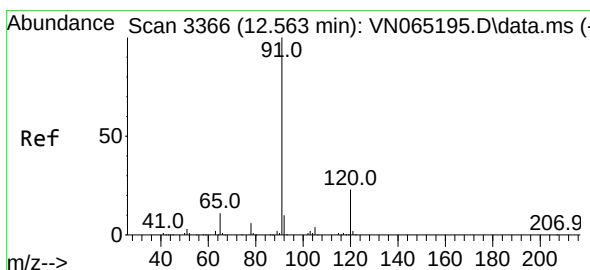
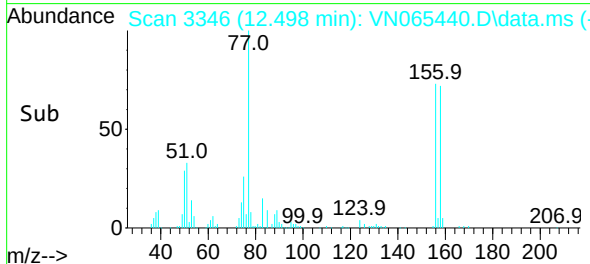
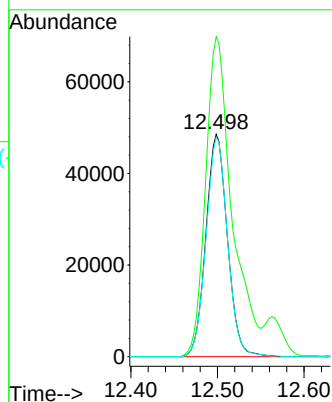
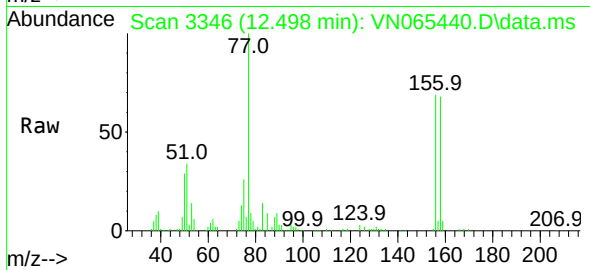




#77
Bromobenzene
Concen: 19.50 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. -0.001 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

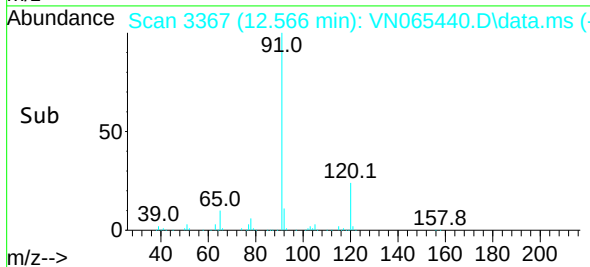
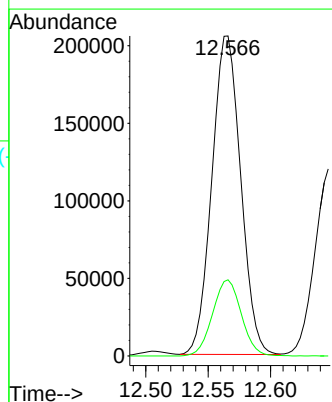
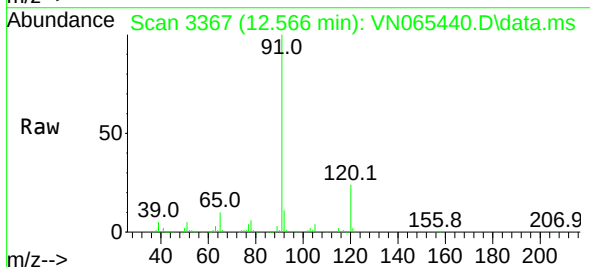
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

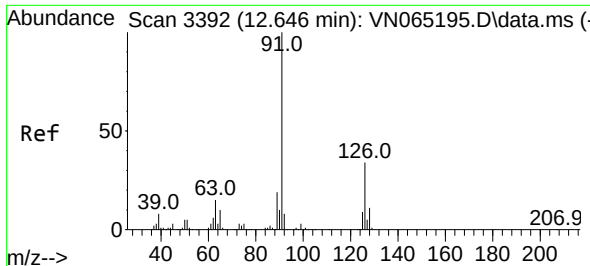
Tgt Ion:156 Resp: 83854
Ion Ratio Lower Upper
156 100
77 176.3 101.3 303.7
158 98.3 48.2 144.6



#78
n-propylbenzene
Concen: 17.81 ug/l
RT: 12.566 min Scan# 3367
Delta R.T. 0.003 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 91 Resp: 330839
Ion Ratio Lower Upper
91 100
120 23.8 11.6 34.7

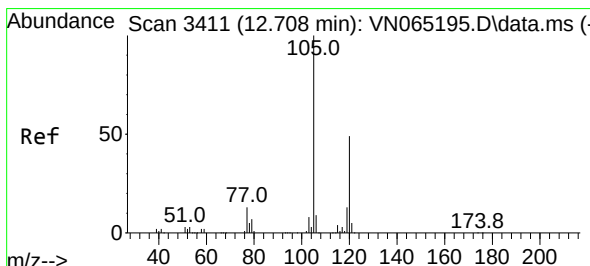
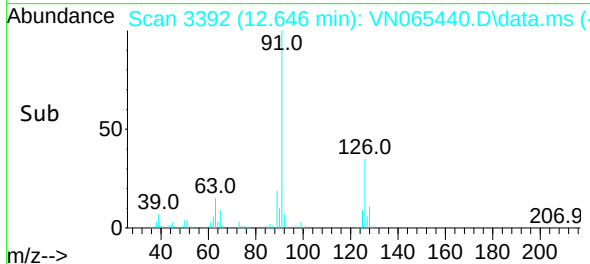
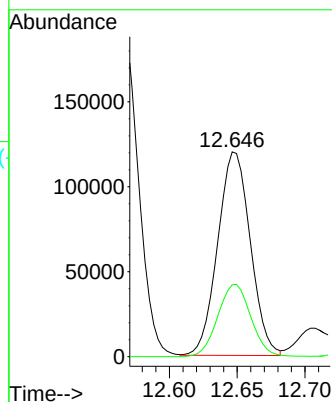
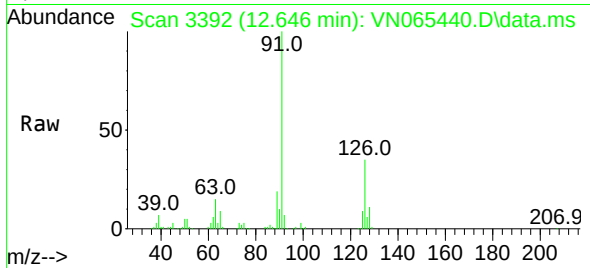




#79
2-Chlorotoluene
Concen: 18.34 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

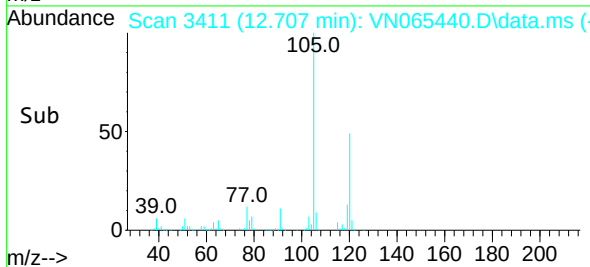
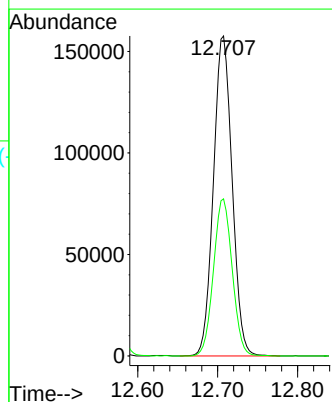
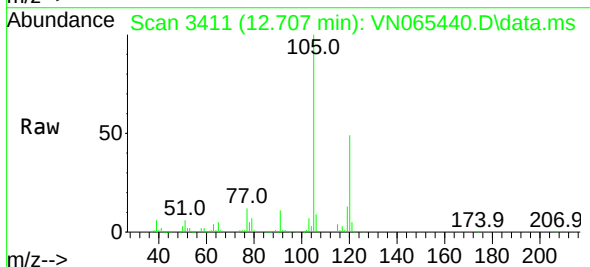
Instrument :
MSVOA_N
ClientSampled :
VN0108WBS01

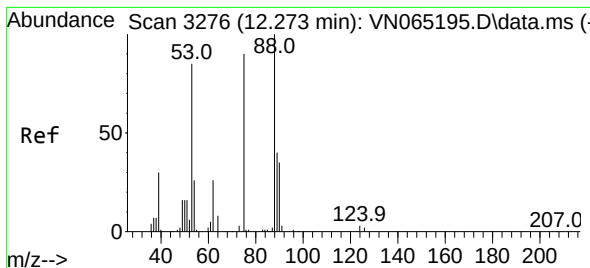
Tgt Ion: 91 Resp: 200698
Ion Ratio Lower Upper
91 100
126 36.1 17.2 51.6



#80
1,3,5-Trimethylbenzene
Concen: 18.20 ug/l
RT: 12.707 min Scan# 3411
Delta R.T. -0.001 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 105 Resp: 255496
Ion Ratio Lower Upper
105 100
120 49.3 24.6 73.6

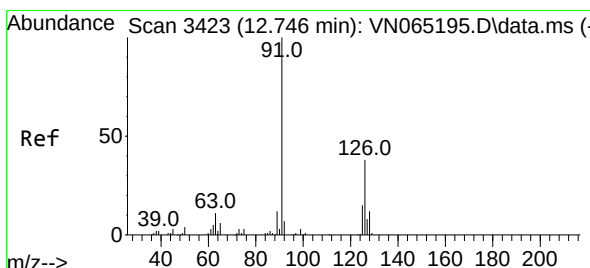
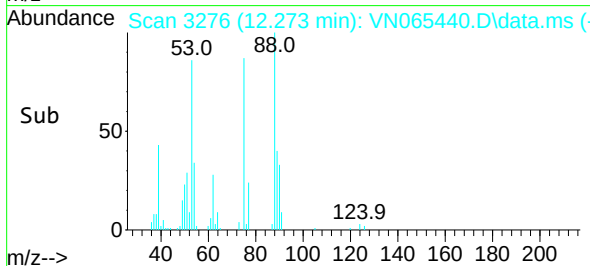
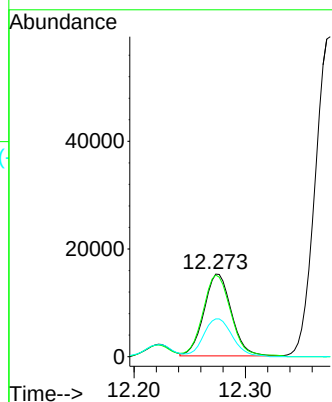
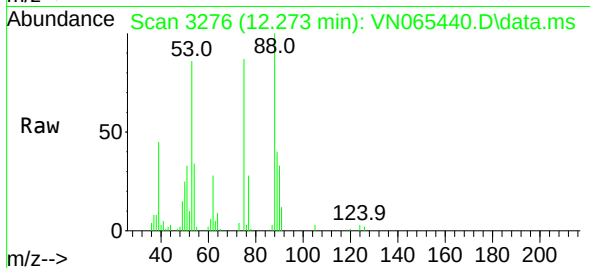




#81
trans-1,4-Dichloro-2-butene
Concen: 14.81 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

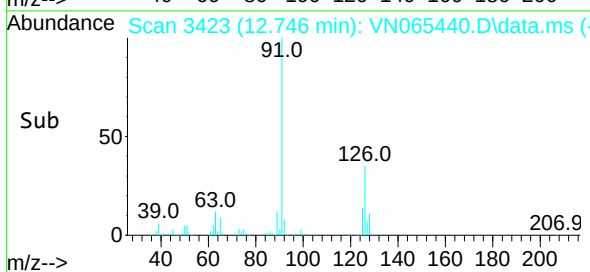
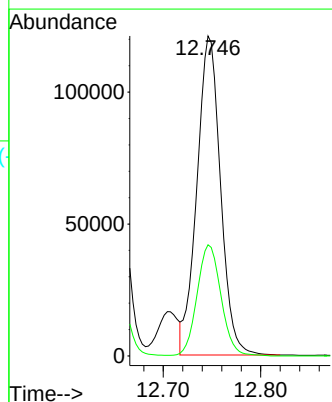
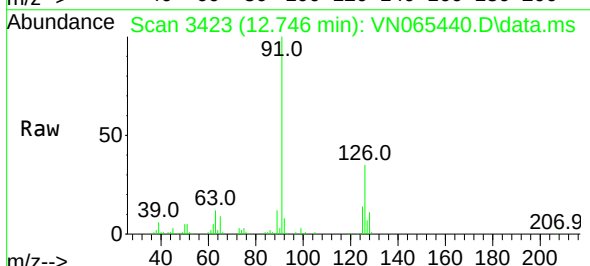
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

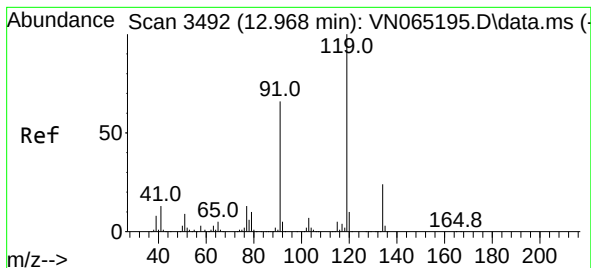
Tgt Ion: 75 Resp: 25899
Ion Ratio Lower Upper
75 100
53 102.9 67.0 100.4#
89 49.1 39.6 59.4



#82
4-Chlorotoluene
Concen: 18.05 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 91 Resp: 203375
Ion Ratio Lower Upper
91 100
126 35.5 16.9 50.7

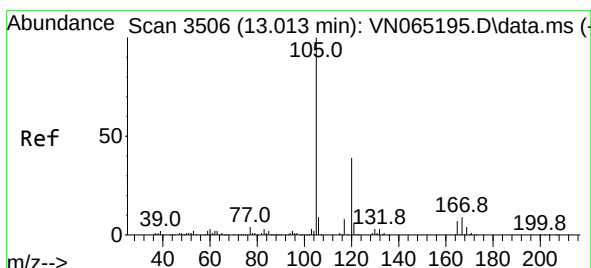
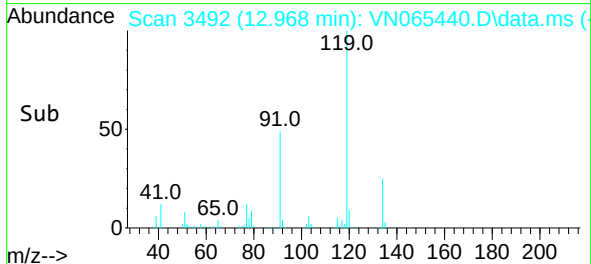
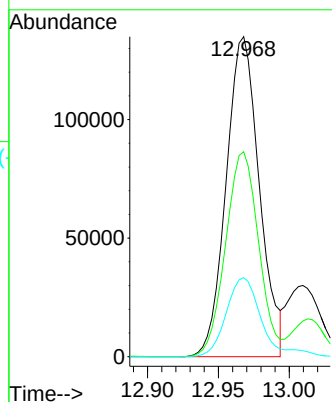
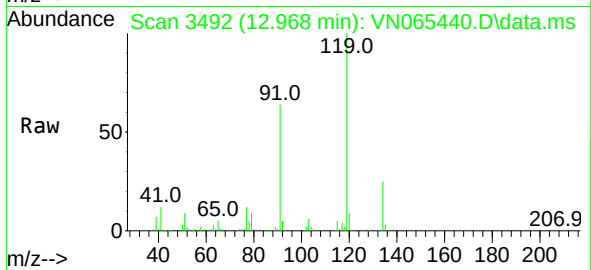




#83
tert-Butylbenzene
Concen: 18.44 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

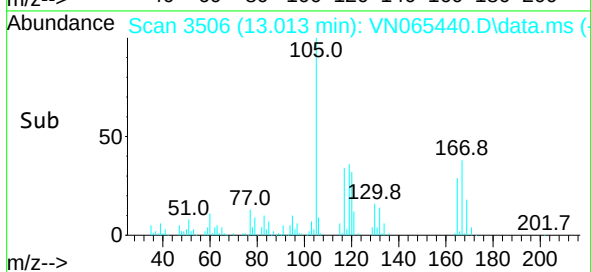
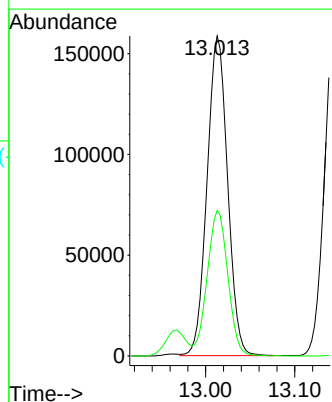
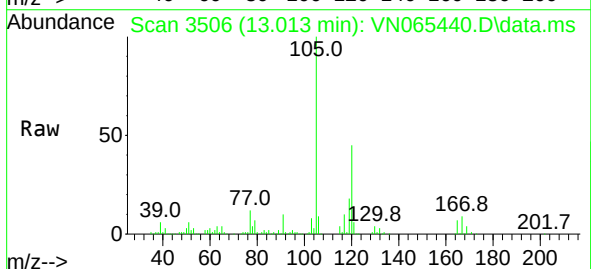
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

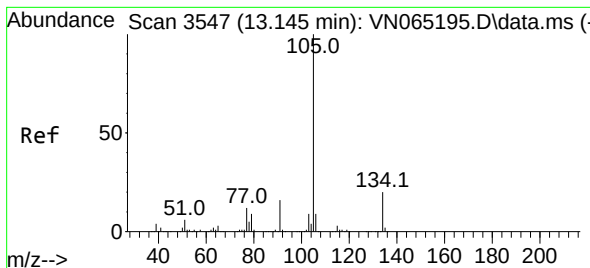
Tgt Ion:119 Resp: 220447
Ion Ratio Lower Upper
119 100
91 63.7 32.3 96.8
134 26.2 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 18.52 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion:105 Resp: 253135
Ion Ratio Lower Upper
105 100
120 45.9 23.1 69.2

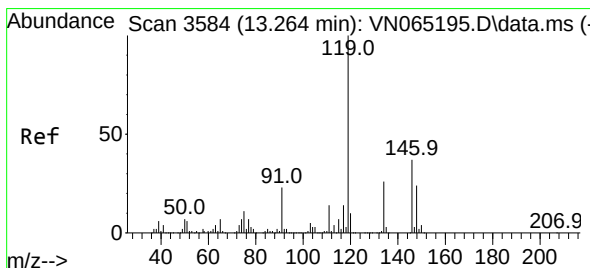
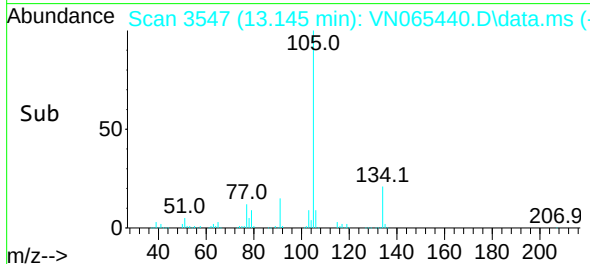
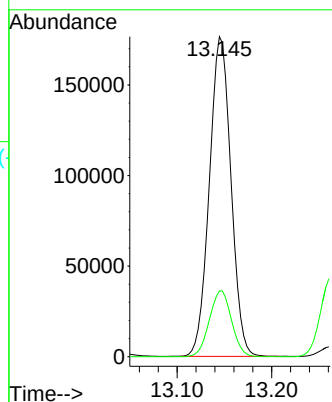
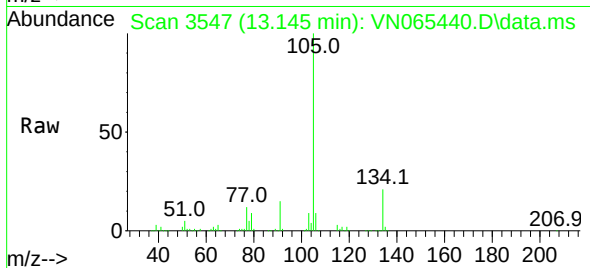




#85
 sec-Butylbenzene
 Concen: 17.63 ug/l
 RT: 13.145 min Scan# 3547
 Delta R.T. -0.000 min
 Lab File: VN065440.D
 Acq: 8 Jan 2021 13:45

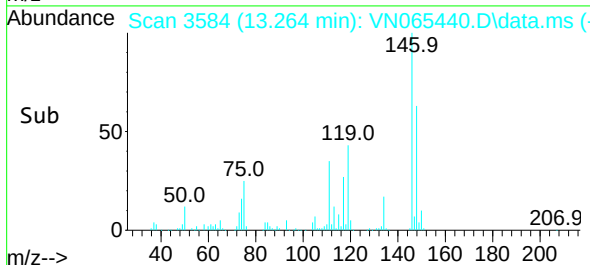
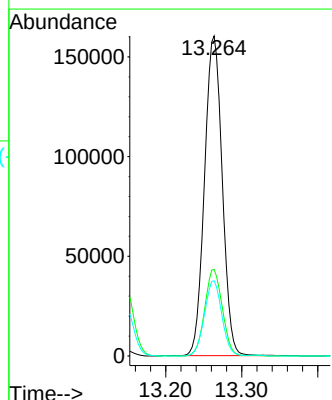
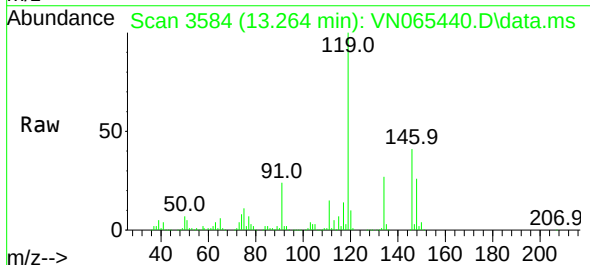
Instrument :
 MSVOA_N
 ClientSampled :
 VN0108WBS01

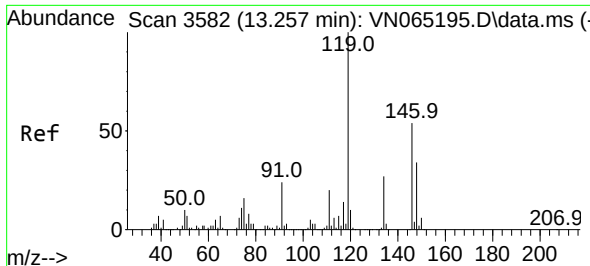
Tgt Ion:105 Resp: 279735
 Ion Ratio Lower Upper
 105 100
 134 21.2 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 17.79 ug/l
 RT: 13.264 min Scan# 3584
 Delta R.T. -0.000 min
 Lab File: VN065440.D
 Acq: 8 Jan 2021 13:45

Tgt Ion:119 Resp: 258723
 Ion Ratio Lower Upper
 119 100
 134 26.9 13.1 39.1
 91 23.2 11.5 34.5

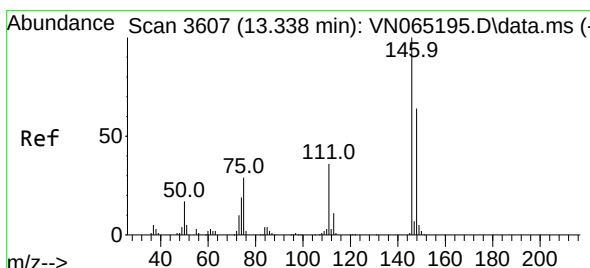
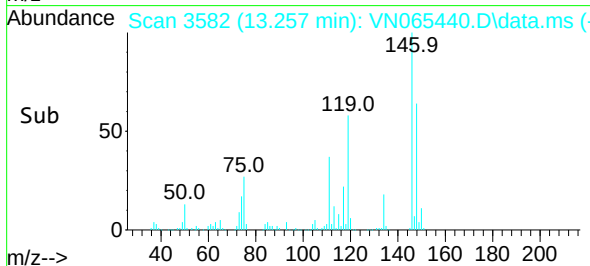
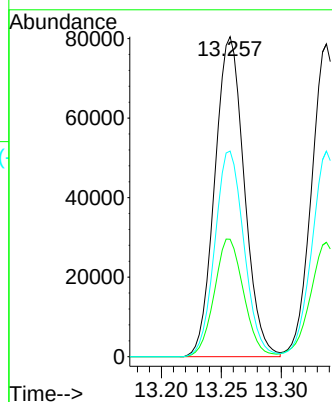
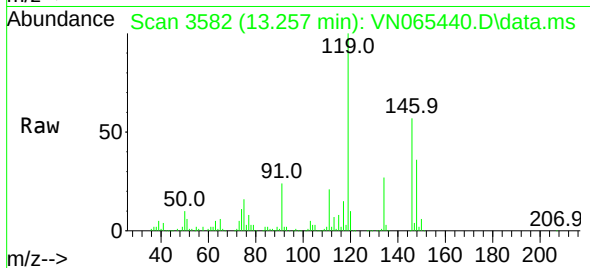




#87
1,3-Dichlorobenzene
Concen: 19.14 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

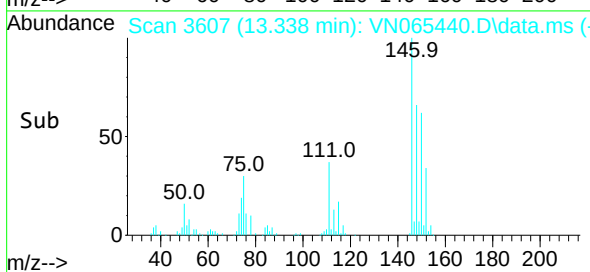
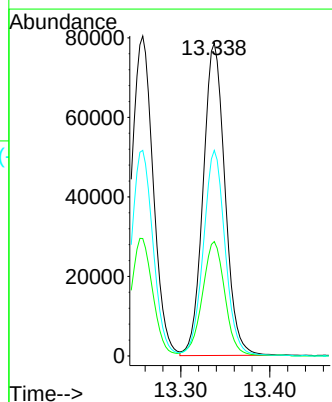
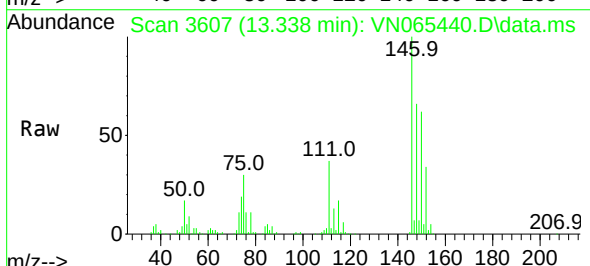
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

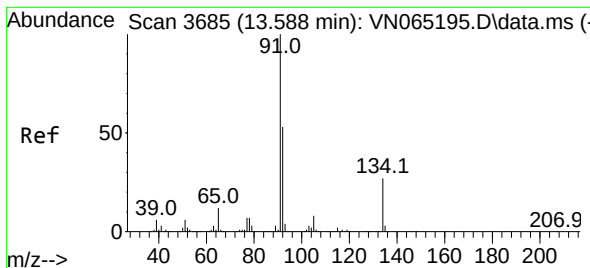
Tgt Ion:146 Resp: 137675
Ion Ratio Lower Upper
146 100
111 36.6 20.6 61.9
148 63.6 31.9 95.5



#88
1,4-Dichlorobenzene
Concen: 18.53 ug/l
RT: 13.338 min Scan# 3607
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion:146 Resp: 133771
Ion Ratio Lower Upper
146 100
111 37.5 19.8 59.3
148 66.0 31.9 95.5

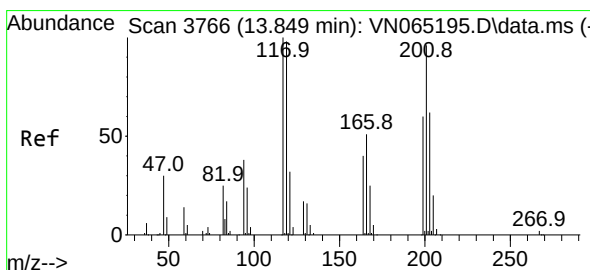
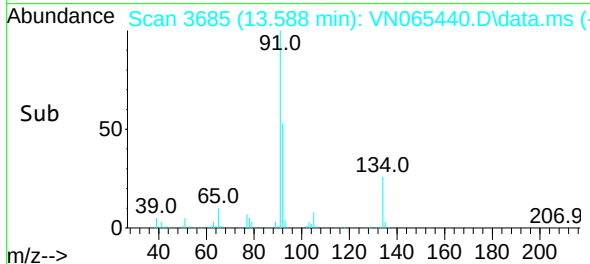
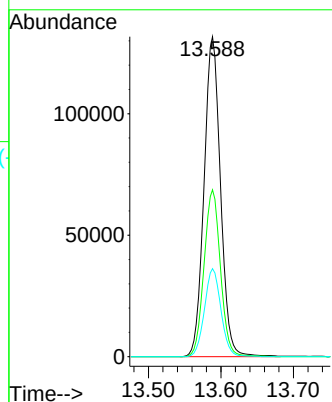
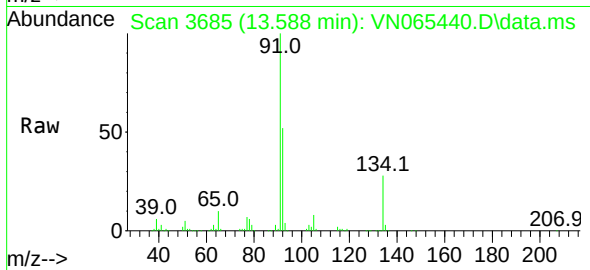




#89
n-Butylbenzene
Concen: 16.77 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. 0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

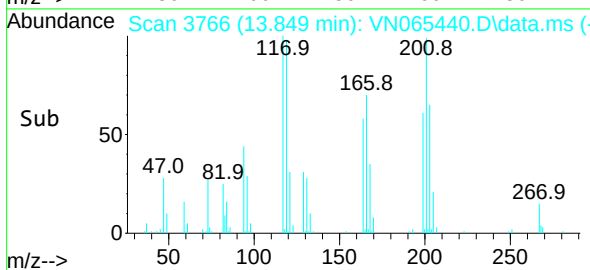
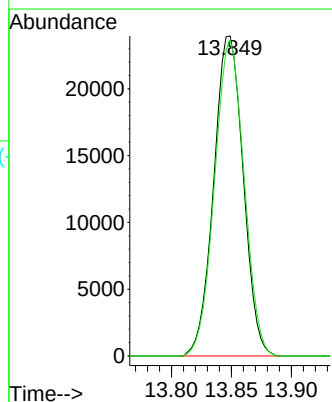
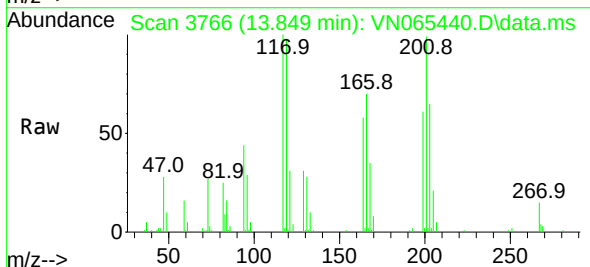
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

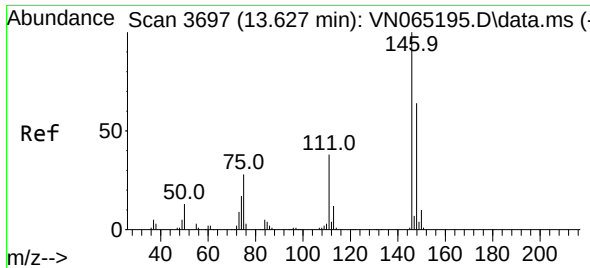
Tgt Ion: 91 Resp: 208413
Ion Ratio Lower Upper
91 100
92 51.9 26.0 78.0
134 27.5 12.9 38.6



#90
Hexachloroethane
Concen: 16.36 ug/l
RT: 13.849 min Scan# 3766
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 117 Resp: 40894
Ion Ratio Lower Upper
117 100
201 98.9 40.1 120.3

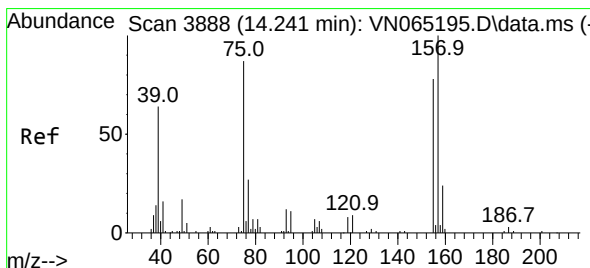
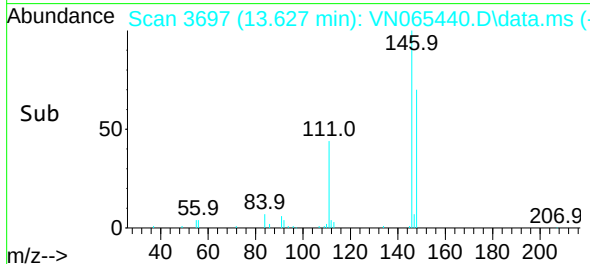
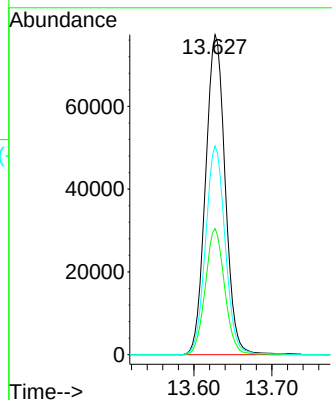
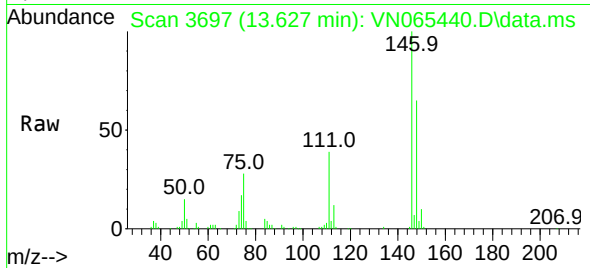




#91
1,2-Dichlorobenzene
Concen: 19.58 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

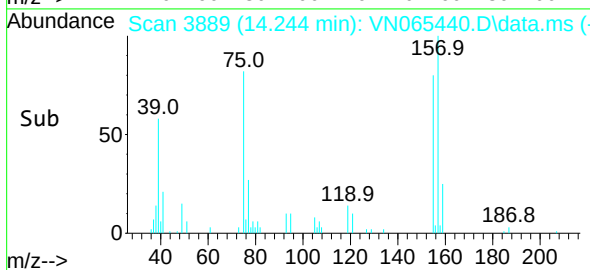
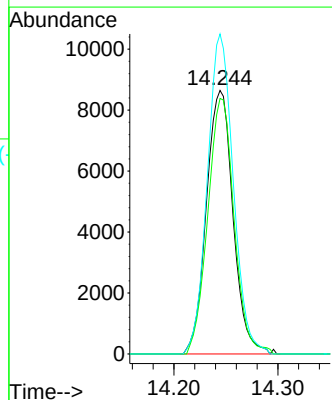
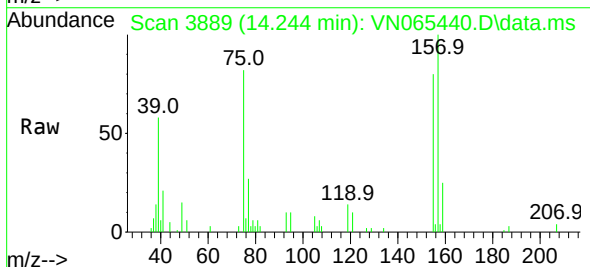
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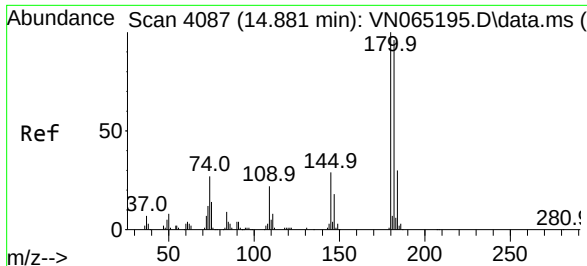
Tgt Ion:146 Resp: 135266
Ion Ratio Lower Upper
146 100
111 38.8 21.1 63.1
148 65.0 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 16.87 ug/l
RT: 14.244 min Scan# 3889
Delta R.T. 0.003 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion: 75 Resp: 15420
Ion Ratio Lower Upper
75 100
155 95.7 42.8 128.3
157 118.0 56.4 169.1

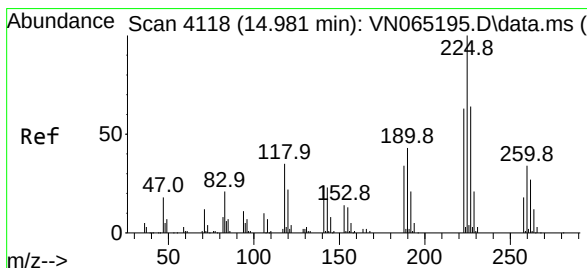
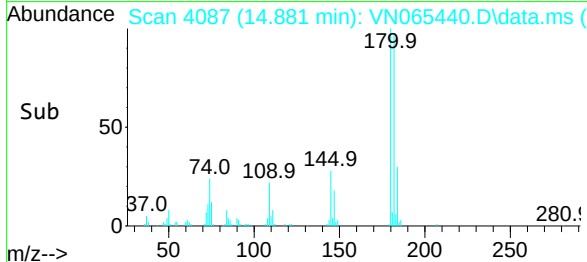
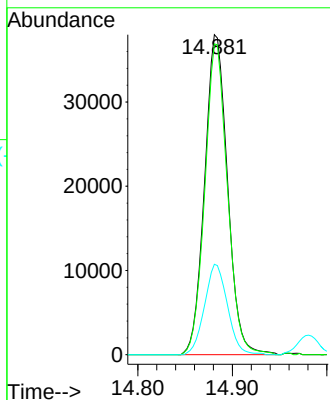
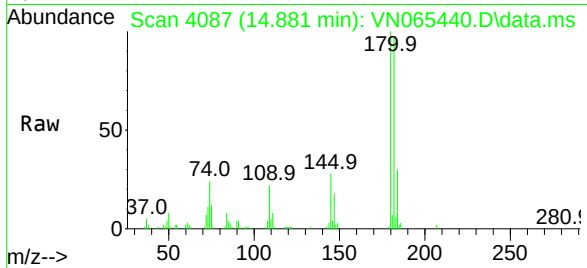




#93
1,2,4-Trichlorobenzene
Concen: 16.97 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

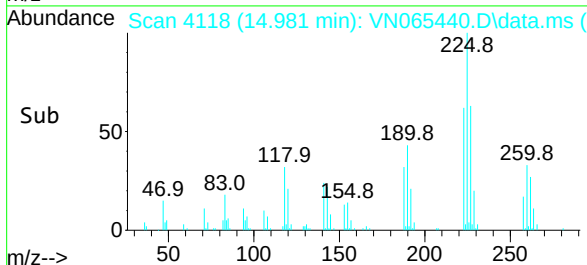
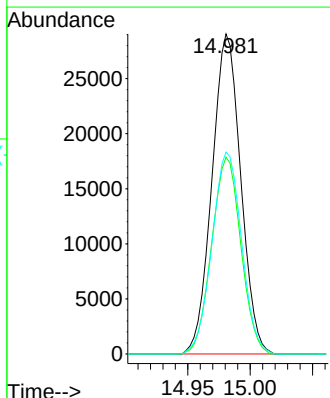
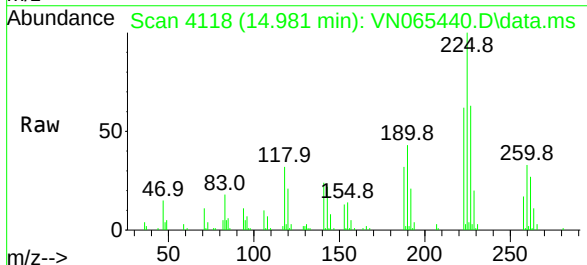
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

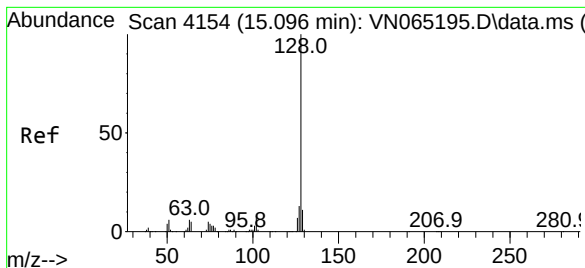
Tgt Ion:180 Resp: 64096
Ion Ratio Lower Upper
180 100
182 95.7 47.6 142.9
145 28.2 15.3 45.8



#94
Hexachlorobutadiene
Concen: 17.10 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. -0.000 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion:225 Resp: 46627
Ion Ratio Lower Upper
225 100
223 62.5 31.0 93.0
227 64.9 32.0 96.0

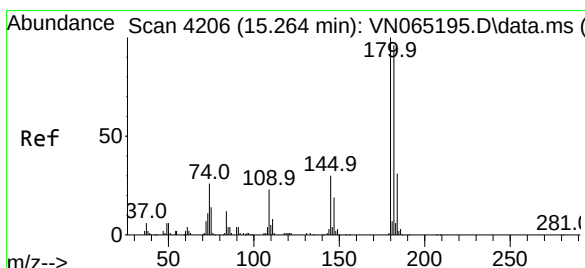
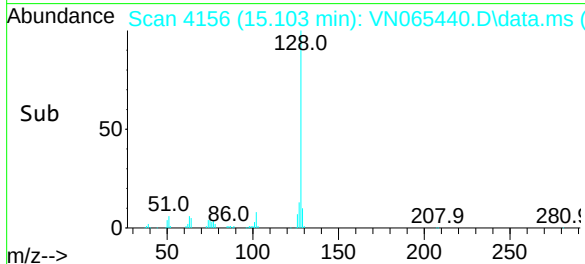
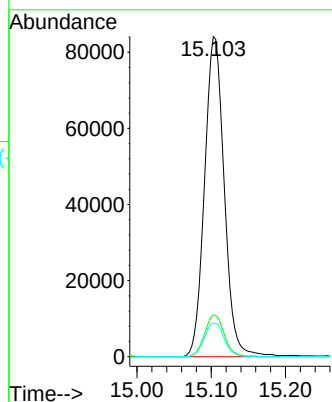
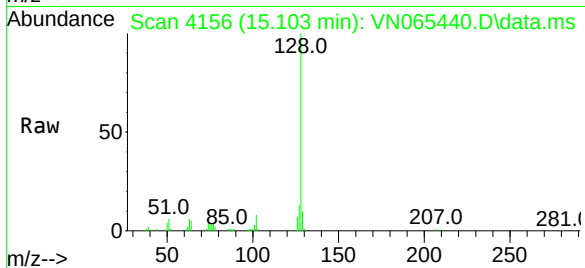




#95
Naphthalene
Concen: 16.26 ug/l
RT: 15.103 min Scan# 4156
Delta R.T. 0.007 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Instrument :
MSVOA_N
ClientSampleId :
VN0108WBS01

Tgt Ion:128 Resp: 154776
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.6 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 17.67 ug/l
RT: 15.283 min Scan# 4212
Delta R.T. 0.019 min
Lab File: VN065440.D
Acq: 8 Jan 2021 13:45

Tgt Ion:180 Resp: 61259
Ion Ratio Lower Upper
180 100
182 97.1 48.1 144.4
145 30.6 16.4 49.1

