

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012721\
 Data File : VN065632.D
 Acq On : 27 Jan 2021 16:12
 Operator : JC/MD
 Sample : VN0127MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jan 28 02:15:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.624	168	168052	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	307891	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	269310	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	111770	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	105289	47.62	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	95.24%
35) Dibromofluoromethane	7.550	113	87453	47.93	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	95.86%
50) Toluene-d8	10.058	98	338730	47.23	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	94.46%
62) 4-Bromofluorobenzene	12.373	95	124390	48.16	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	96.32%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.837	85	36120	19.19	ug/l 98
3) Chloromethane	2.036	50	51821	18.73	ug/l 96
4) Vinyl Chloride	2.168	62	52847	18.87	ug/l 97
5) Bromomethane	2.547	94	31973	19.72	ug/l 100
6) Chloroethane	2.682	64	31423	19.39	ug/l 99
7) Trichlorofluoromethane	2.997	101	56806	19.40	ug/l 97
8) Diethyl Ether	3.380	74	27495	19.69	ug/l 95
9) 1,1,2-Trichlorotrifluo...	3.721	101	34836	19.60	ug/l 92
10) Methyl Iodide	3.910	142	49057	18.83	ug/l 98
11) Tert butyl alcohol	4.762	59	38753	93.58	ug/l 99
12) 1,1-Dichloroethene	3.701	96	36465	17.82	ug/l 93
13) Acrolein	3.573	56	30761	97.82	ug/l 99
14) Allyl chloride	4.277	41	73180	19.30	ug/l 92
15) Acrylonitrile	4.939	53	103923	96.33	ug/l 98
16) Acetone	3.782	43	82945	96.37	ug/l 100
17) Carbon Disulfide	4.010	76	107344	16.67	ug/l 99
18) Methyl Acetate	4.283	43	44695	18.53	ug/l 97
19) Methyl tert-butyl Ether	4.997	73	129256	18.93	ug/l 95
20) Methylene Chloride	4.502	84	43842	18.40	ug/l 94
21) trans-1,2-Dichloroethene	4.987	96	39485	18.16	ug/l 90
22) Diisopropyl ether	5.907	45	148079	19.10	ug/l 97
23) Vinyl Acetate	5.849	43	594879	96.06	ug/l 97
24) 1,1-Dichloroethane	5.801	63	80074	19.38	ug/l 97
25) 2-Butanone	6.795	43	129400	95.88	ug/l 97
26) 2,2-Dichloropropane	6.775	77	63905	19.32	ug/l 97
27) cis-1,2-Dichloroethene	6.782	96	47327	19.00	ug/l 92
28) Bromochloromethane	7.151	49	30149	17.36	ug/l 82
29) Tetrahydrofuran	7.174	42	89949	91.89	ug/l 95
30) Chloroform	7.328	83	72601	19.08	ug/l 99
31) Cyclohexane	7.611	56	76293	18.35	ug/l 93
32) 1,1,1-Trichloroethane	7.528	97	58514	18.88	ug/l 97
36) 1,1-Dichloropropene	7.753	75	57204	18.46	ug/l 96
37) Ethyl Acetate	6.891	43	57359	19.30	ug/l 98
38) Carbon Tetrachloride	7.733	117	48058	18.84	ug/l 100
39) Methylcyclohexane	9.045	83	67647	17.90	ug/l 95
40) Benzene	8.000	78	177549	18.76	ug/l 100

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Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.126	41	27517	17.24	ug/l #	100
42) 1,2-Dichloroethane	8.084	62	56354	19.76	ug/l	99
43) Isopropyl Acetate	8.129	43	96045	18.22	ug/l	99
44) Trichloroethene	8.801	130	42289	18.42	ug/l	94
45) 1,2-Dichloropropane	9.084	63	49434	18.99	ug/l	99
46) Dibromomethane	9.174	93	27347	19.02	ug/l	91
47) Bromodichloromethane	9.370	83	57330	18.58	ug/l	99
48) Methyl methacrylate	9.164	41	45518	18.21	ug/l	92
49) 1,4-Dioxane	9.171	88	14305	353.56	ug/l #	89
51) 4-Methyl-2-Pentanone	9.952	43	277488	95.50	ug/l	100
52) Toluene	10.122	92	109464	19.53	ug/l	96
53) t-1,3-Dichloropropene	10.351	75	66995	18.65	ug/l	96
54) cis-1,3-Dichloropropene	9.807	75	74279	18.56	ug/l	99
55) 1,1,2-Trichloroethane	10.531	97	40474	18.93	ug/l	95
56) Ethyl methacrylate	10.399	69	66347	18.77	ug/l	93
57) 1,3-Dichloropropane	10.675	76	73154	19.44	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.663	63	146867	89.95	ug/l	94
59) 2-Hexanone	10.720	43	195421	96.87	ug/l	99
60) Dibromochloromethane	10.872	129	39424	18.04	ug/l	96
61) 1,2-Dibromoethane	10.974	107	40910	19.20	ug/l	99
64) Tetrachloroethene	10.601	164	40806	18.08	ug/l	96
65) Chlorobenzene	11.402	112	106568	18.91	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.476	131	38017	19.09	ug/l	98
67) Ethyl Benzene	11.479	91	198615	18.77	ug/l	96
68) m/p-Xylenes	11.592	106	146083	38.13	ug/l	96
69) o-Xylene	11.916	106	70804	19.07	ug/l	94
70) Styrene	11.936	104	116292	19.03	ug/l	98
71) Bromoform	12.097	173	25466	18.50	ug/l #	98
73) Isopropylbenzene	12.219	105	183535	18.75	ug/l	99
74) N-amyl acetate	12.042	43	78686	19.01	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.476	83	54695	18.92	ug/l	99
76) 1,2,3-Trichloropropane	12.524	75	74525	25.50	ug/l #	100
77) Bromobenzene	12.495	156	40981	19.34	ug/l	79
78) n-propylbenzene	12.563	91	213277	18.49	ug/l	96
79) 2-Chlorotoluene	12.643	91	127817	18.66	ug/l	96
80) 1,3,5-Trimethylbenzene	12.704	105	156381	18.77	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.270	75	20234	17.73	ug/l	94
82) 4-Chlorotoluene	12.743	91	129340	18.50	ug/l	94
83) tert-Butylbenzene	12.965	119	128307	18.47	ug/l	98
84) 1,2,4-Trimethylbenzene	13.010	105	155515	18.71	ug/l	99
85) sec-Butylbenzene	13.142	105	169925	18.12	ug/l	97
86) p-Isopropyltoluene	13.260	119	151728	18.32	ug/l	99
87) 1,3-Dichlorobenzene	13.254	146	69866	18.50	ug/l	97
88) 1,4-Dichlorobenzene	13.334	146	68013	17.74	ug/l	95
89) n-Butylbenzene	13.585	91	131986	17.74	ug/l	99
90) Hexachloroethane	13.842	117	25223	17.40	ug/l	93
91) 1,2-Dichlorobenzene	13.624	146	70250	18.75	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.241	75	10321	18.00	ug/l	89
93) 1,2,4-Trichlorobenzene	14.878	180	33874	17.28	ug/l	99
94) Hexachlorobutadiene	14.977	225	15702	17.09	ug/l	99
95) Naphthalene	15.100	128	112629	17.93	ug/l	99
96) 1,2,3-Trichlorobenzene	15.280	180	34571	17.42	ug/l	100

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Instrument :
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ClientSampleId :

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QLast Update : Mon Jan 25 13:47:28 2021
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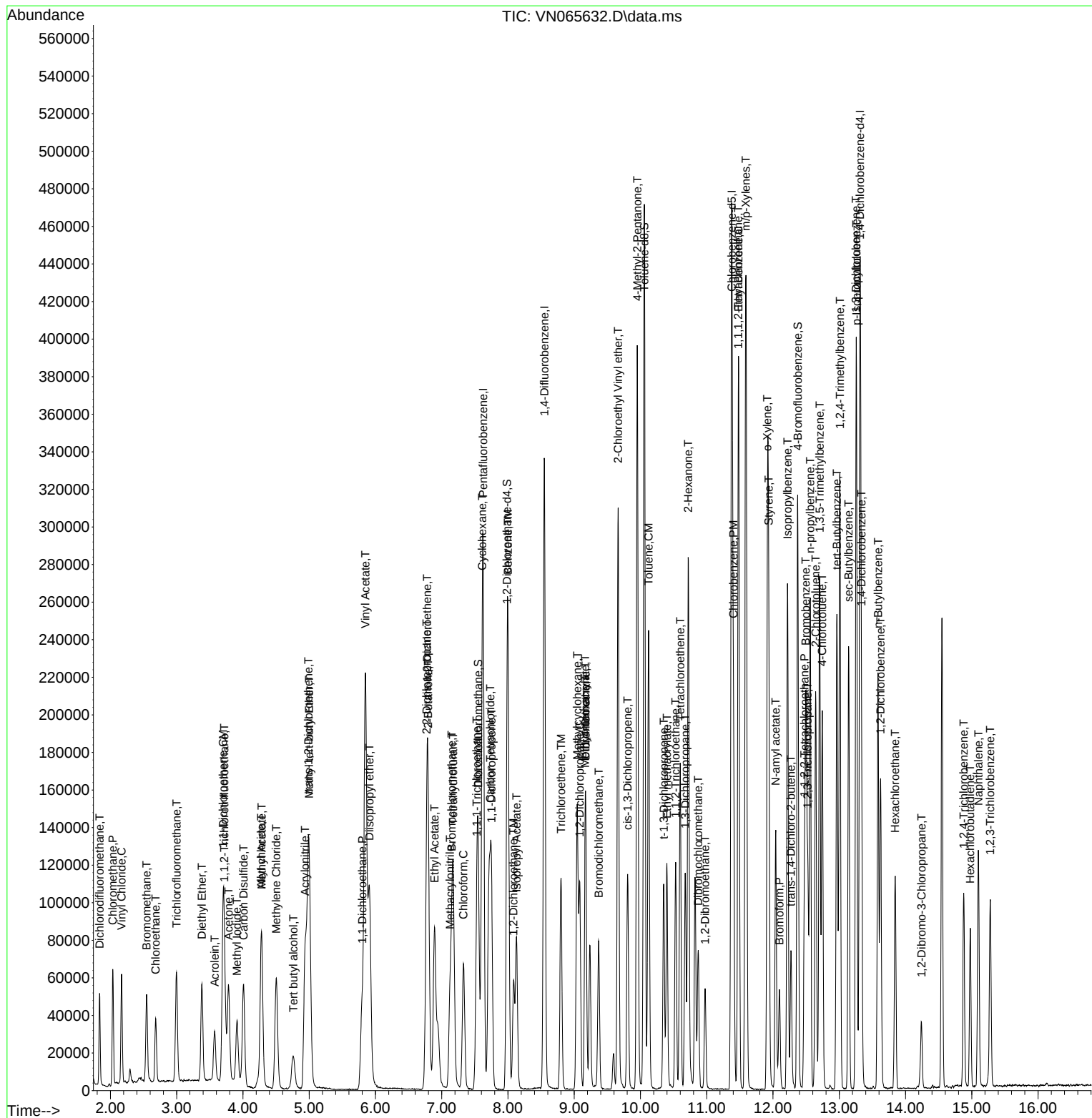
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
 MSVOA_N
 ClientSampleId :

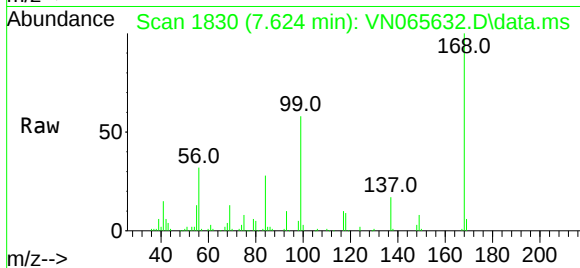
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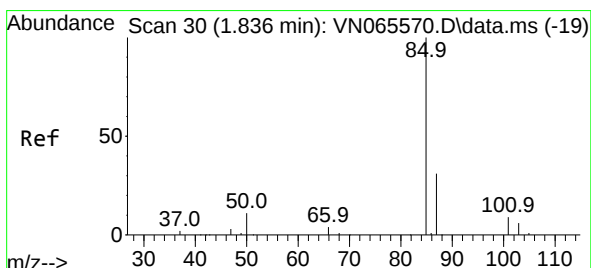
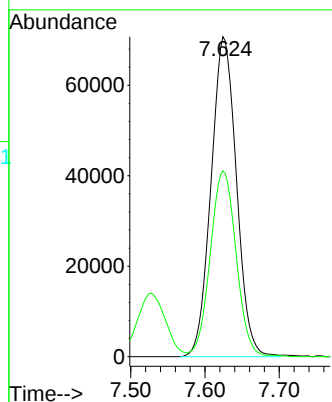
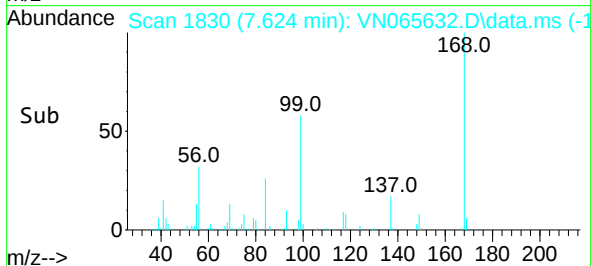


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

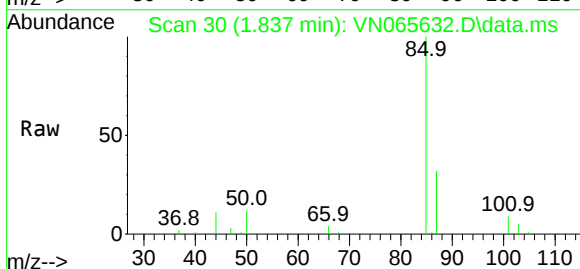
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ClientSampled :



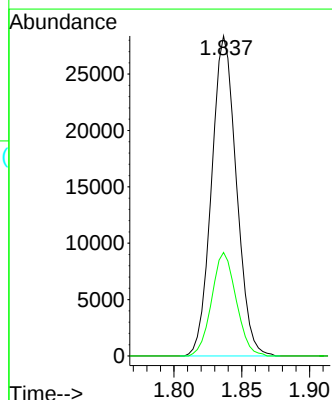
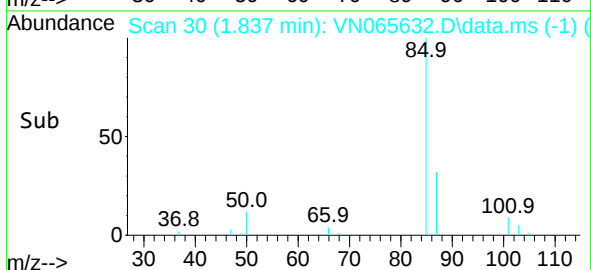
Tgt Ion:168 Resp: 168052
Ion Ratio Lower Upper
168 100
99 57.8 42.6 63.8

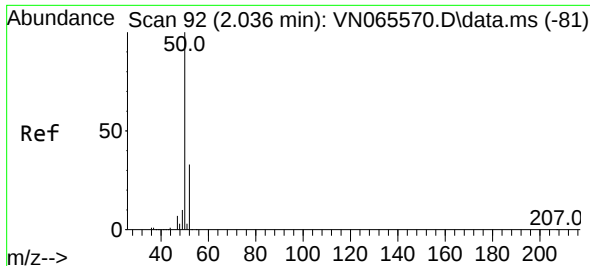


#2
Dichlorodifluoromethane
Concen: 19.19 ug/l
RT: 1.837 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12



Tgt Ion: 85 Resp: 36120
Ion Ratio Lower Upper
85 100
87 32.3 16.6 49.8

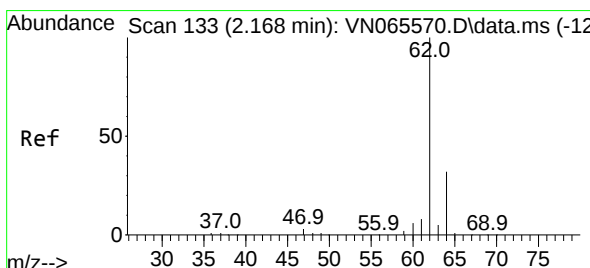
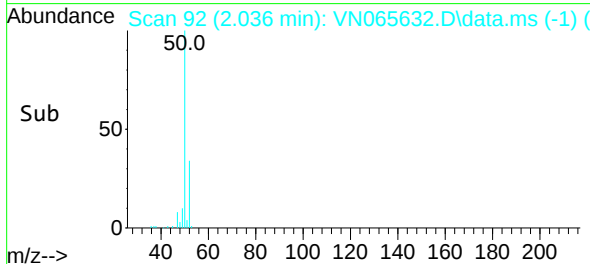
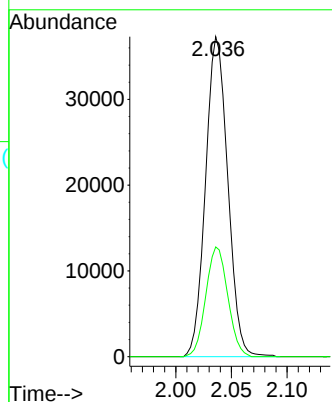
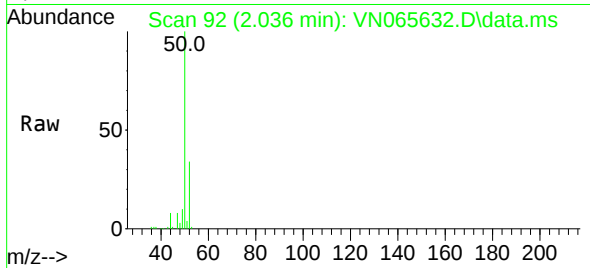




#3
Chloromethane
Concen: 18.73 ug/l
RT: 2.036 min Scan# 92
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

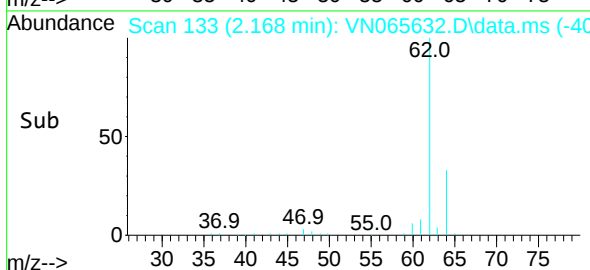
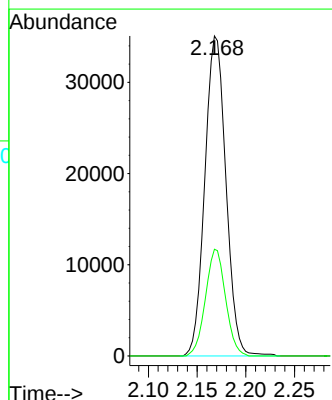
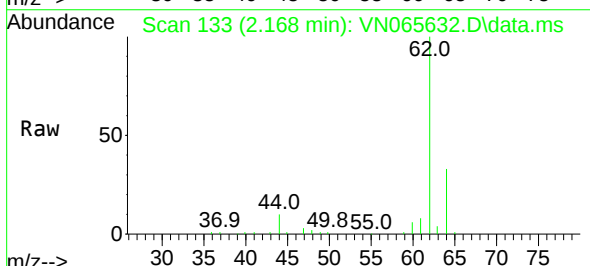
Instrument :
MSVOA_N
ClientSampled :

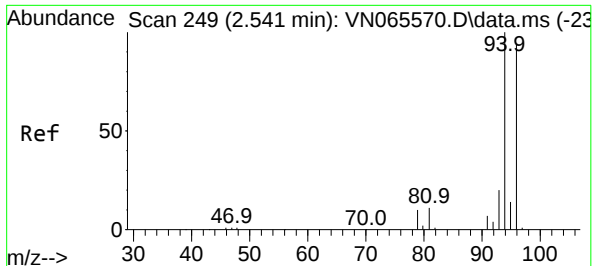
Tgt Ion: 50 Resp: 51821
Ion Ratio Lower Upper
50 100
52 34.3 25.8 38.8



#4
Vinyl Chloride
Concen: 18.87 ug/l
RT: 2.168 min Scan# 133
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 62 Resp: 52847
Ion Ratio Lower Upper
62 100
64 33.3 25.1 37.7





#5

Bromomethane

Concen: 19.72 ug/l

RT: 2.547 min Scan# 251

Delta R.T. 0.006 min

Lab File: VN065632.D

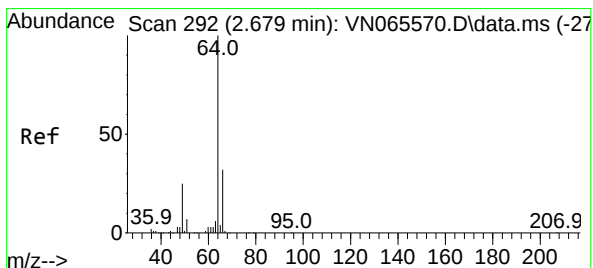
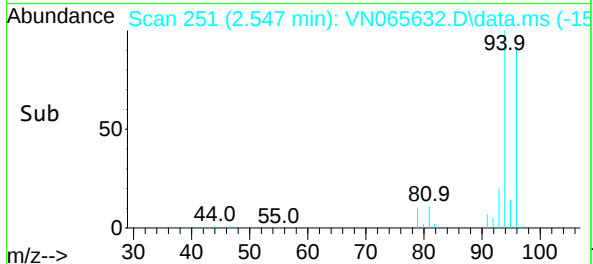
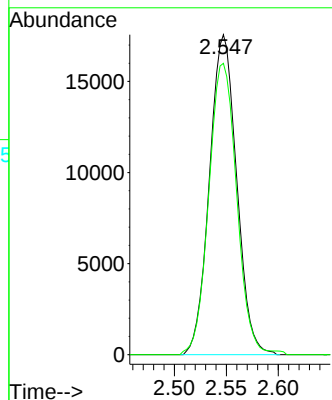
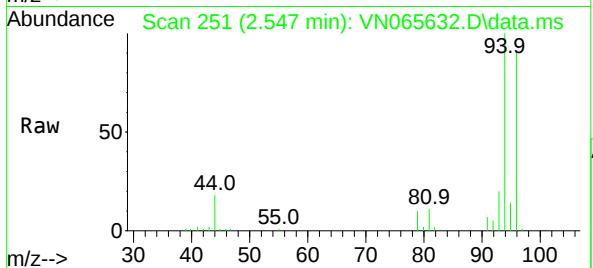
Acq: 27 Jan 2021 16:12

Tgt Ion: 94 Resp: 31973

Ion Ratio Lower Upper

94 100

96 91.1 73.0 109.4



#6

Chloroethane

Concen: 19.39 ug/l

RT: 2.682 min Scan# 293

Delta R.T. 0.003 min

Lab File: VN065632.D

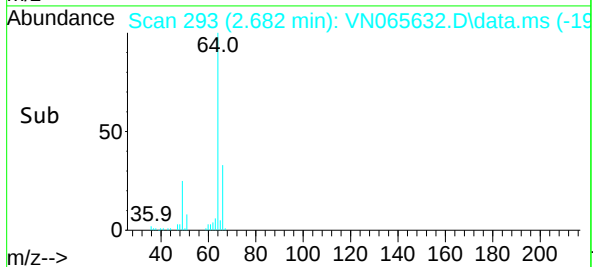
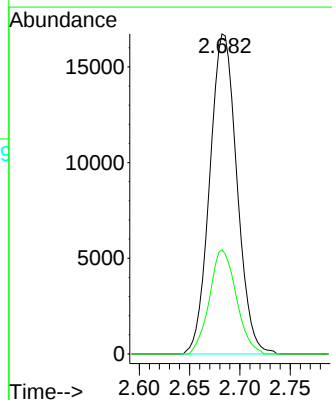
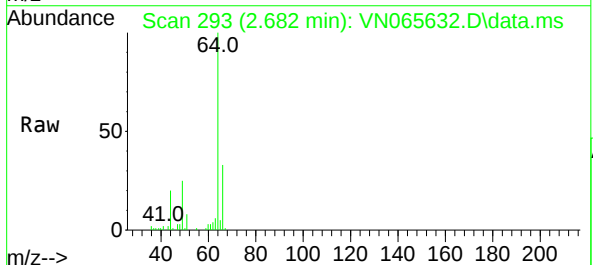
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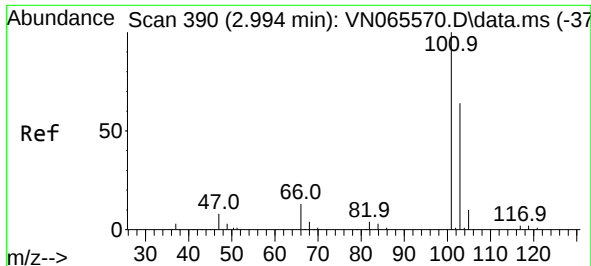
Tgt Ion: 64 Resp: 31423

Ion Ratio Lower Upper

64 100

66 32.5 25.4 38.2

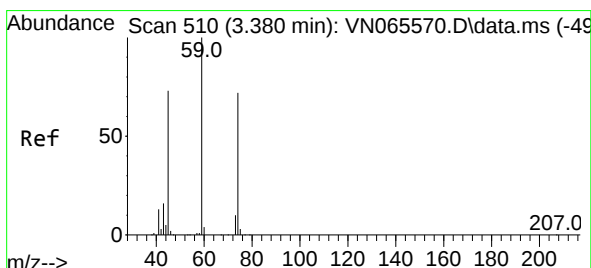
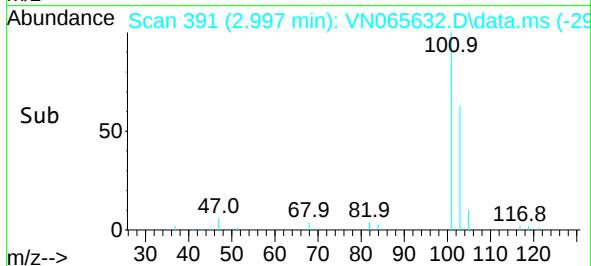
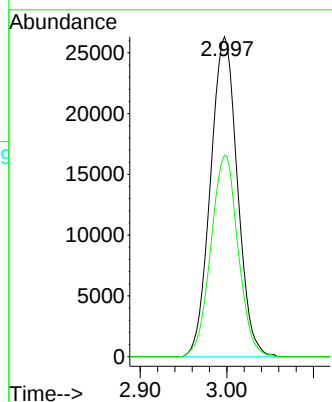
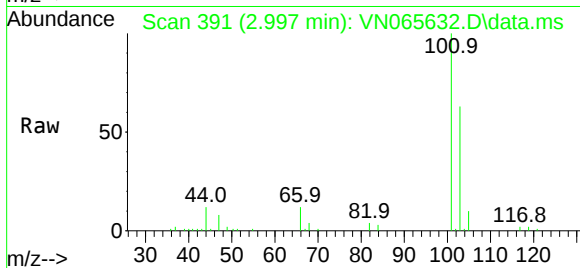




#7
Trichlorofluoromethane
Concen: 19.40 ug/l
RT: 2.997 min Scan# 391
Delta R.T. 0.003 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

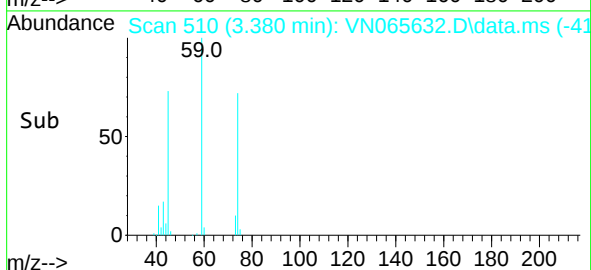
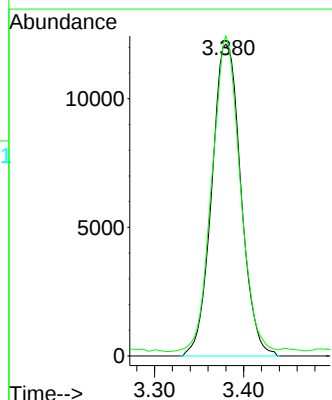
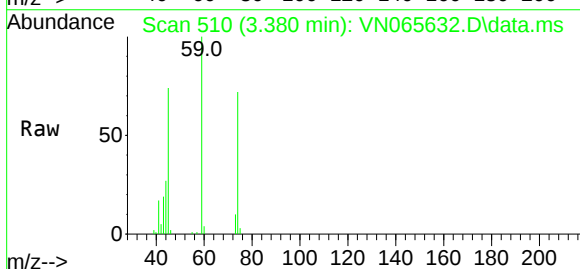
Instrument :
MSVOA_N
ClientSampled :

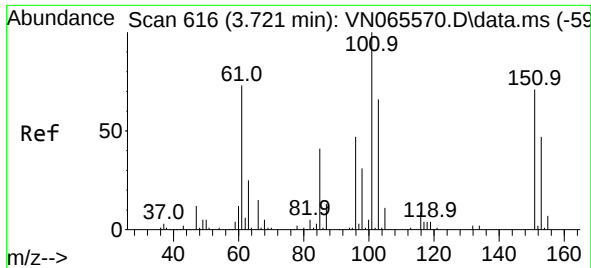
Tgt Ion:101 Resp: 56806
Ion Ratio Lower Upper
101 100
103 63.0 52.1 78.1



#8
Diethyl Ether
Concen: 19.69 ug/l
RT: 3.380 min Scan# 510
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 74 Resp: 27495
Ion Ratio Lower Upper
74 100
45 97.4 46.4 139.1

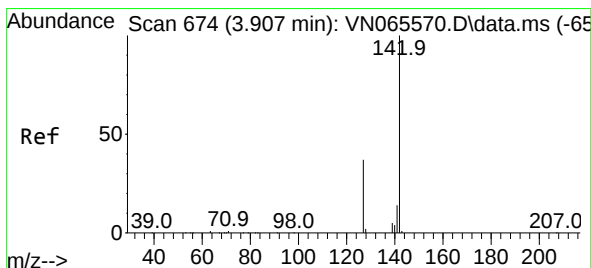
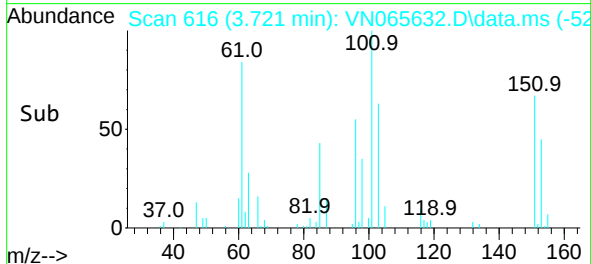
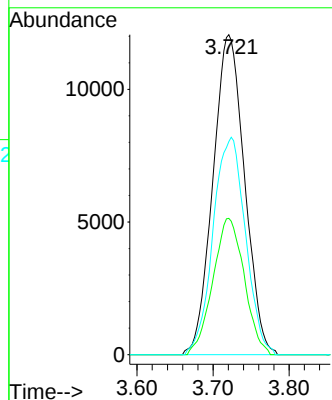
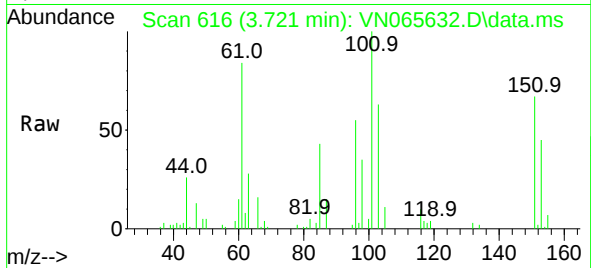




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 19.60 ug/l
 RT: 3.721 min Scan# 616
 Delta R.T. -0.000 min
 Lab File: VN065632.D
 Acq: 27 Jan 2021 16:12

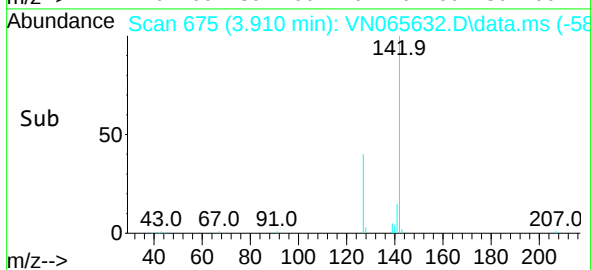
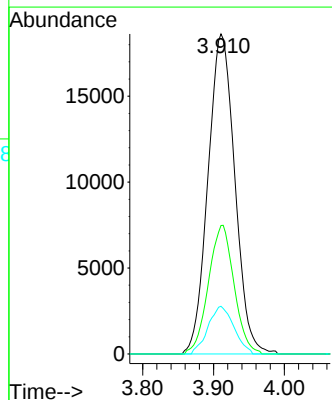
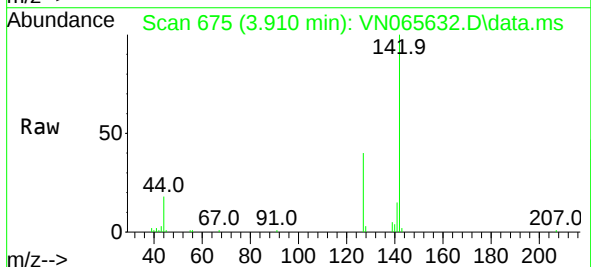
Instrument :
 MSVOA_N
 ClientSampleId :

Tgt Ion:101 Resp: 34836
 Ion Ratio Lower Upper
 101 100
 85 42.3 34.6 51.8
 151 69.7 63.5 95.3



#10
 Methyl Iodide
 Concen: 18.83 ug/l
 RT: 3.910 min Scan# 675
 Delta R.T. 0.003 min
 Lab File: VN065632.D
 Acq: 27 Jan 2021 16:12

Tgt Ion:142 Resp: 49057
 Ion Ratio Lower Upper
 142 100
 127 38.4 31.7 47.5
 141 14.3 10.9 16.3

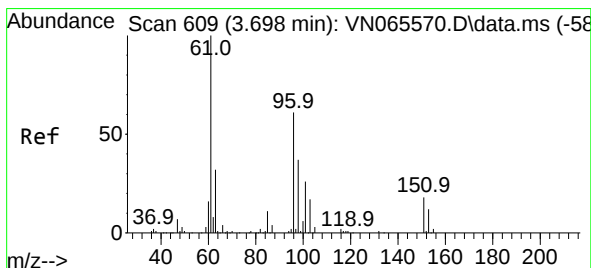
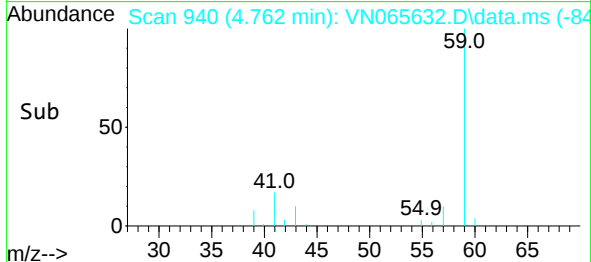
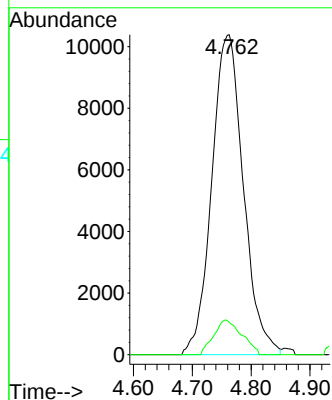
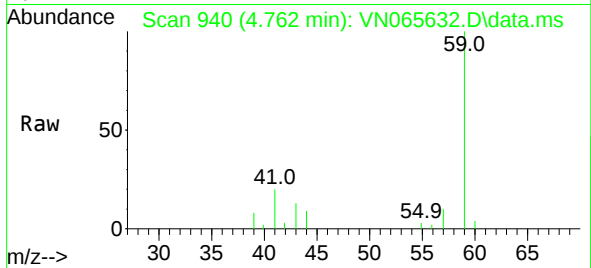




#11
Tert butyl alcohol
Concen: 93.58 ug/l
RT: 4.762 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

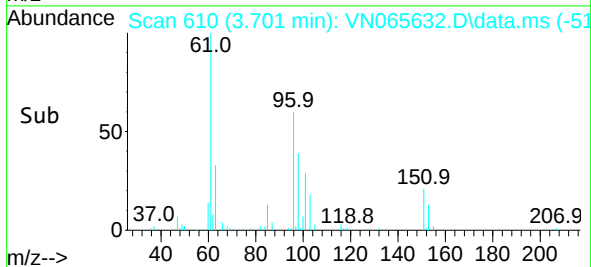
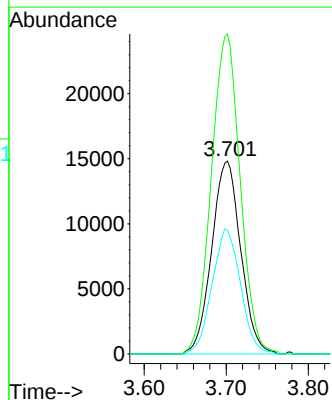
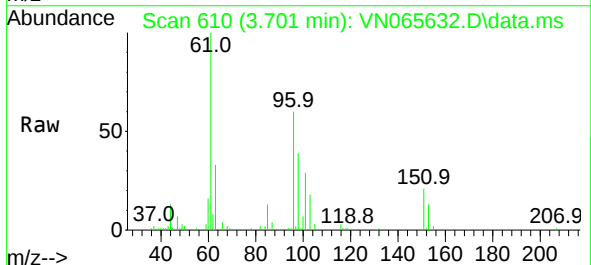
Instrument :
MSVOA_N
ClientSampled :

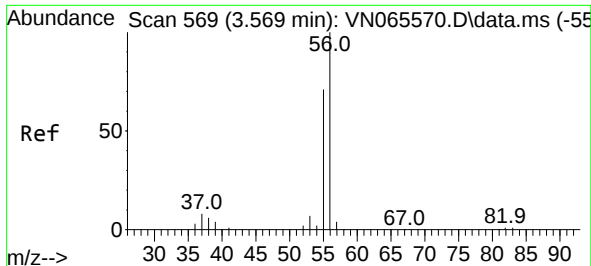
Tgt Ion: 59 Resp: 38753
Ion Ratio Lower Upper
59 100
57 9.6 8.0 12.0



#12
1,1-Dichloroethene
Concen: 17.82 ug/l
RT: 3.701 min Scan# 610
Delta R.T. 0.003 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

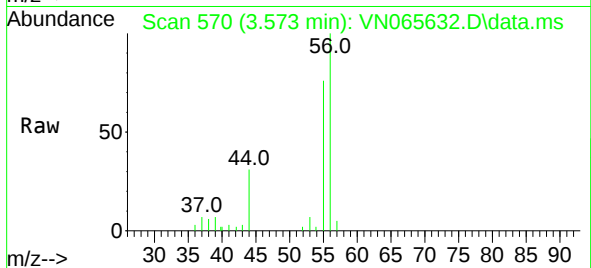
Tgt Ion: 96 Resp: 36465
Ion Ratio Lower Upper
96 100
61 165.9 122.5 183.7
98 64.2 50.8 76.2



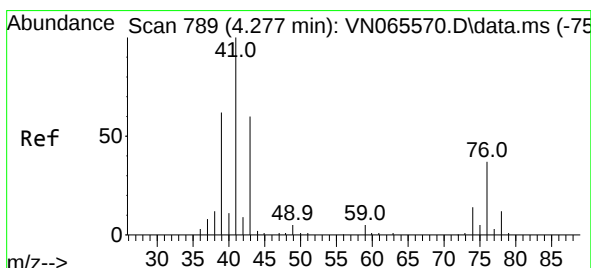
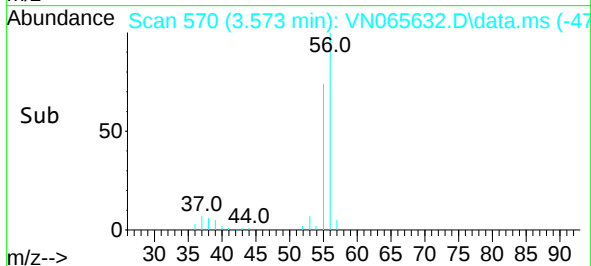
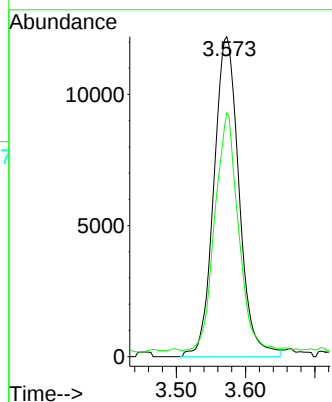


#13
Acrolein
Concen: 97.82 ug/l
RT: 3.573 min Scan# 570
Delta R.T. 0.004 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Instrument :
MSVOA_N
ClientSampled :

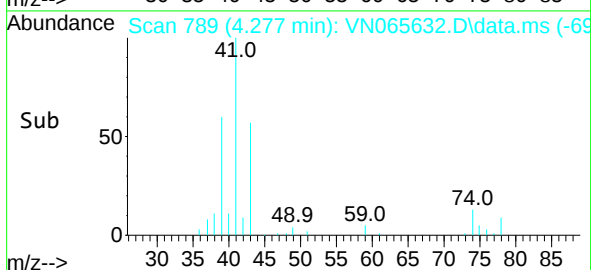
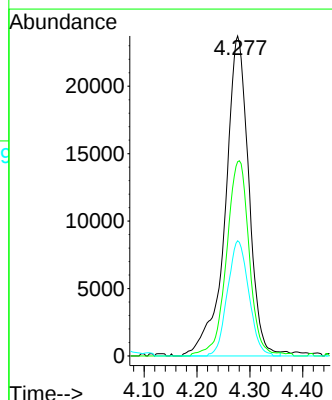
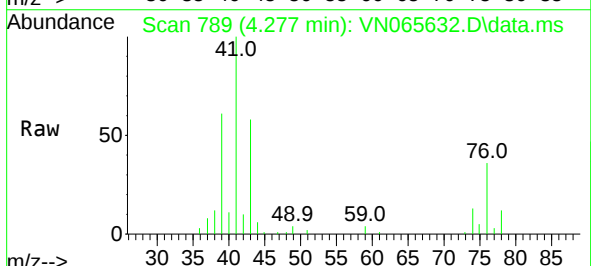


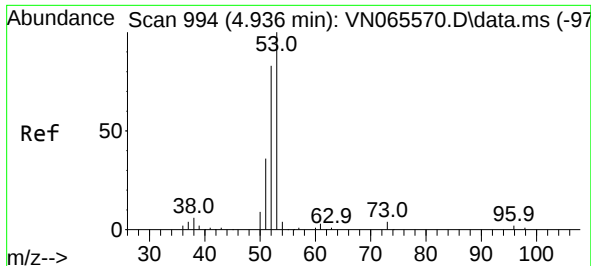
Tgt Ion: 56 Resp: 30761
Ion Ratio Lower Upper
56 100
55 69.2 56.0 84.0



#14
Allyl chloride
Concen: 19.30 ug/l
RT: 4.277 min Scan# 789
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 41 Resp: 73180
Ion Ratio Lower Upper
41 100
39 59.1 53.0 79.4
76 32.8 28.9 43.3

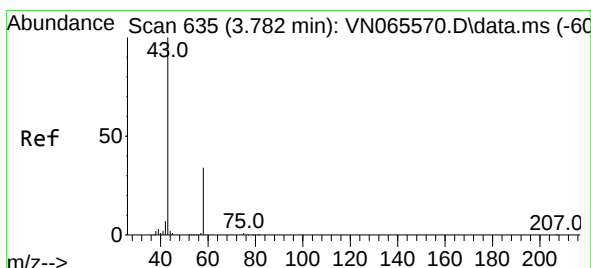
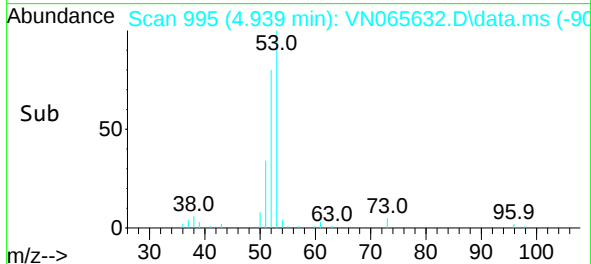
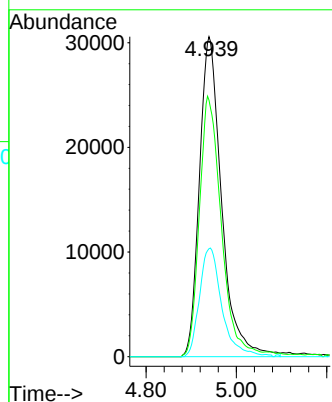
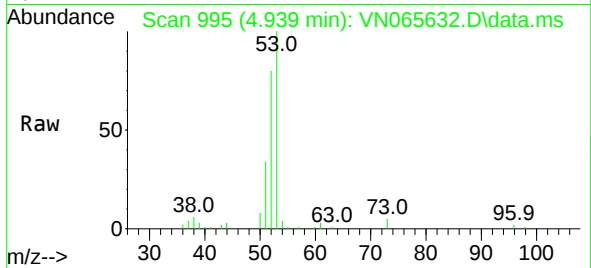




#15
Acrylonitrile
Concen: 96.33 ug/l
RT: 4.939 min Scan# 995
Delta R.T. 0.003 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

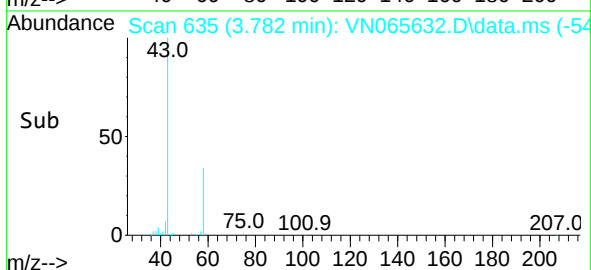
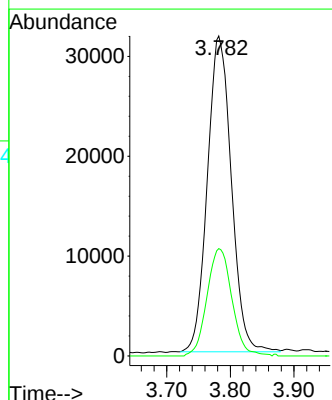
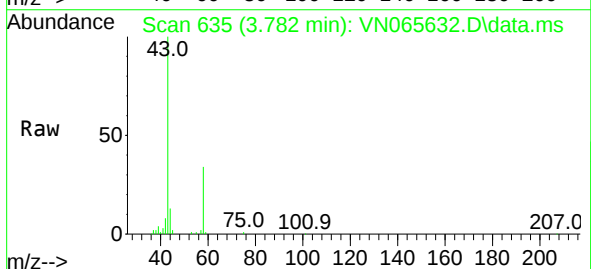
Instrument :
MSVOA_N
ClientSampleId :

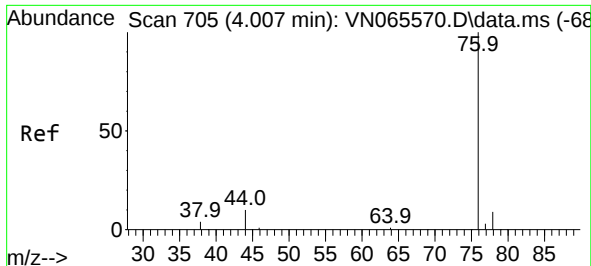
Tgt Ion: 53 Resp: 103923
Ion Ratio Lower Upper
53 100
52 80.3 66.1 99.1
51 34.1 27.9 41.9



#16
Acetone
Concen: 96.37 ug/l
RT: 3.782 min Scan# 635
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 43 Resp: 82945
Ion Ratio Lower Upper
43 100
58 34.0 27.0 40.6

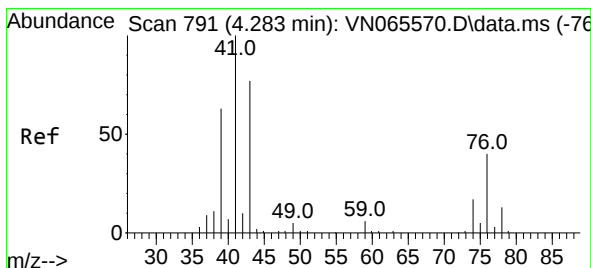
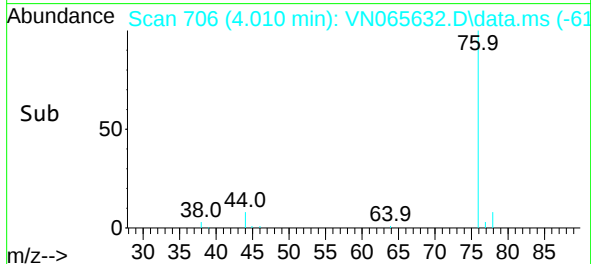
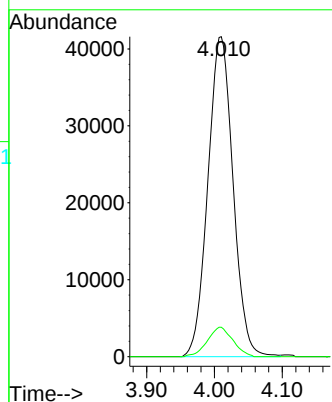
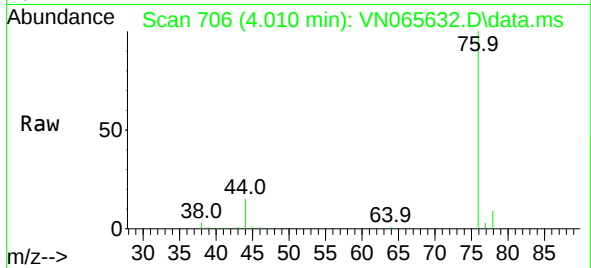




#17
Carbon Disulfide
Concen: 16.67 ug/l
RT: 4.010 min Scan# 706
Delta R.T. 0.003 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

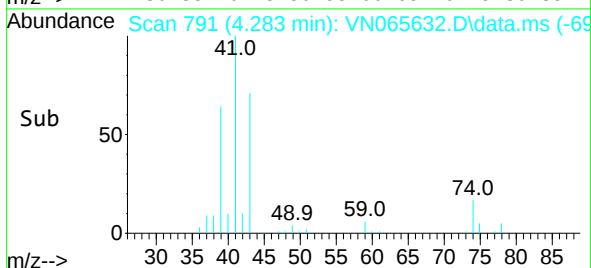
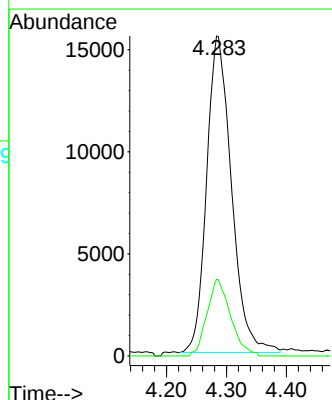
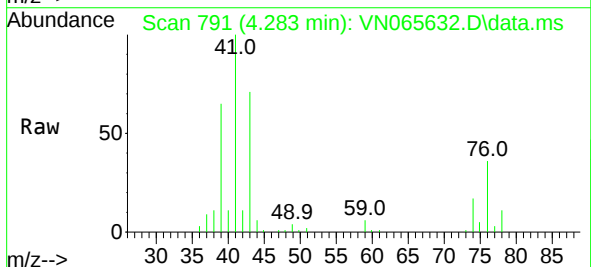
Instrument :
MSVOA_N
ClientSampled :

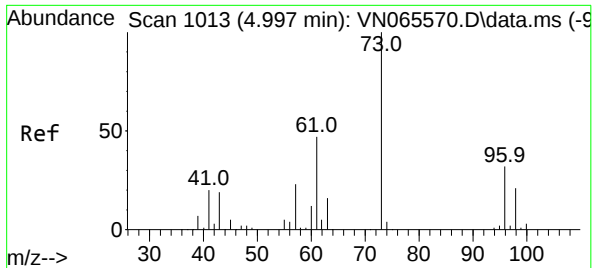
Tgt Ion: 76 Resp: 107344
Ion Ratio Lower Upper
76 100
78 9.2 7.8 11.6



#18
Methyl Acetate
Concen: 18.53 ug/l
RT: 4.283 min Scan# 791
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 43 Resp: 44695
Ion Ratio Lower Upper
43 100
74 22.9 19.5 29.3

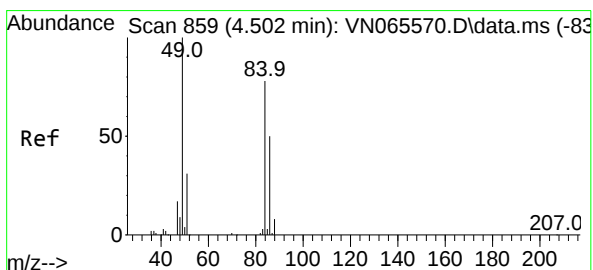
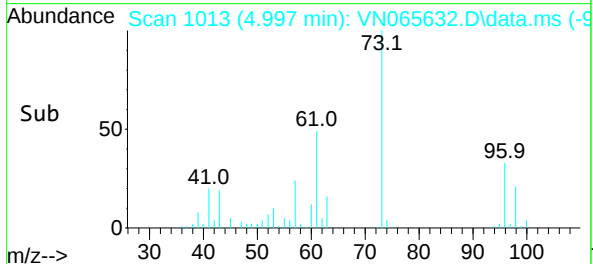
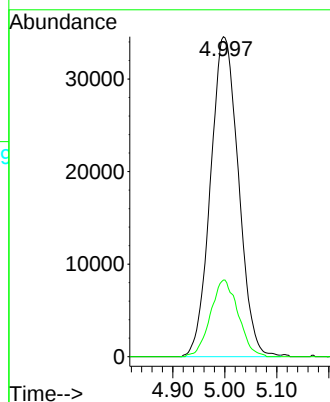
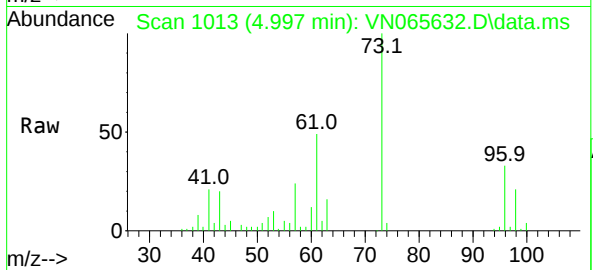




#19
Methyl tert-butyl Ether
Concen: 18.93 ug/l
RT: 4.997 min Scan# 1013
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

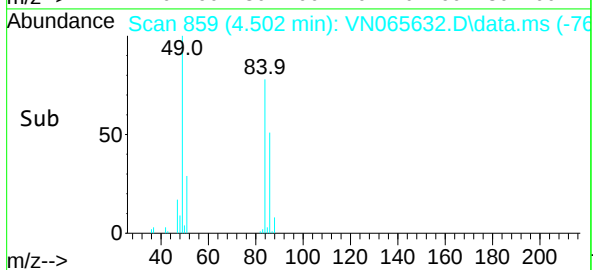
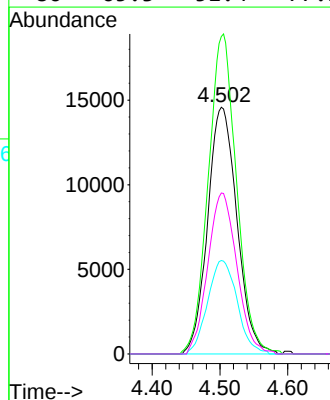
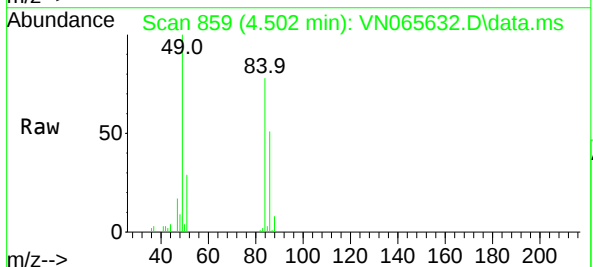
Instrument :
MSVOA_N
ClientSampled :

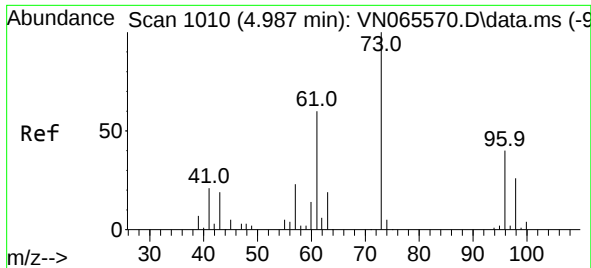
Tgt Ion: 73 Resp: 129256
Ion Ratio Lower Upper
73 100
57 23.9 17.3 25.9



#20
Methylene Chloride
Concen: 18.40 ug/l
RT: 4.502 min Scan# 859
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 84 Resp: 43842
Ion Ratio Lower Upper
84 100
49 128.7 94.6 141.8
51 37.9 29.9 44.9
86 65.3 51.4 77.2

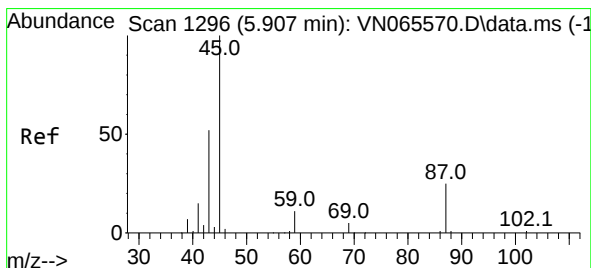
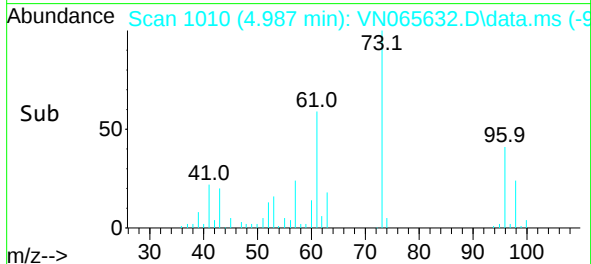
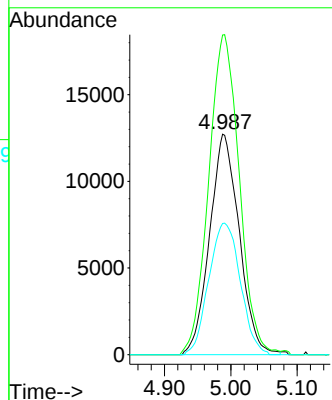
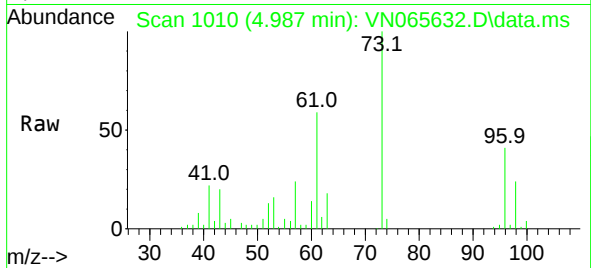




#21
trans-1,2-Dichloroethene
Concen: 18.16 ug/l
RT: 4.987 min Scan# 1010
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

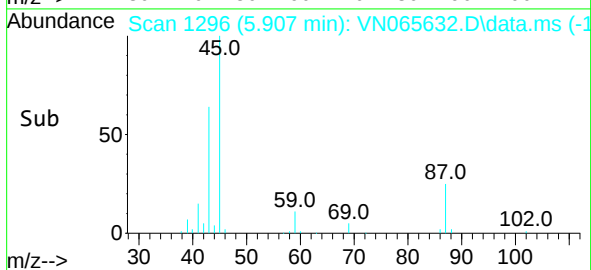
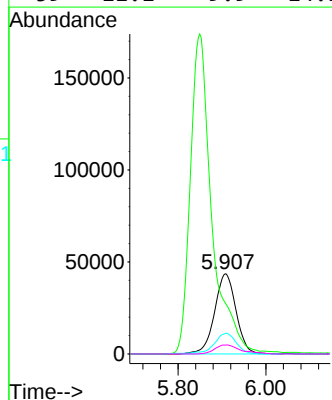
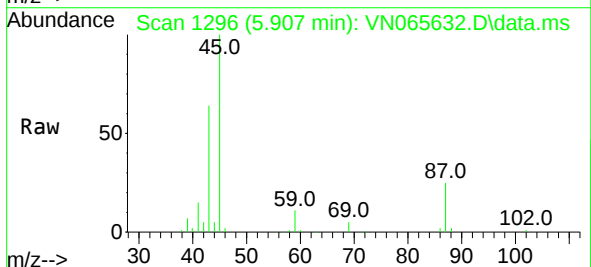
Instrument :
MSVOA_N
ClientSampleId :

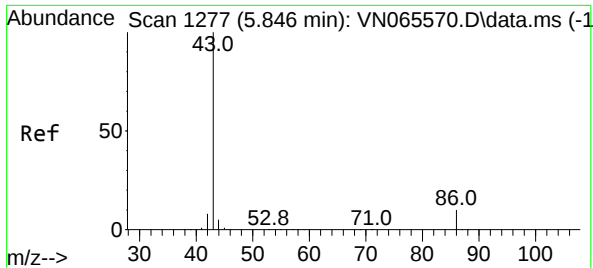
Tgt Ion: 96 Resp: 39485
Ion Ratio Lower Upper
96 100
61 145.0 104.9 157.3
98 59.5 51.8 77.8



#22
Diisopropyl ether
Concen: 19.10 ug/l
RT: 5.907 min Scan# 1296
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 45 Resp: 148079
Ion Ratio Lower Upper
45 100
43 61.6 48.9 73.3
87 25.5 23.7 35.5
59 11.1 9.9 14.9

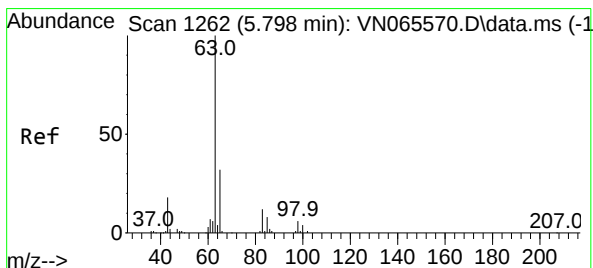
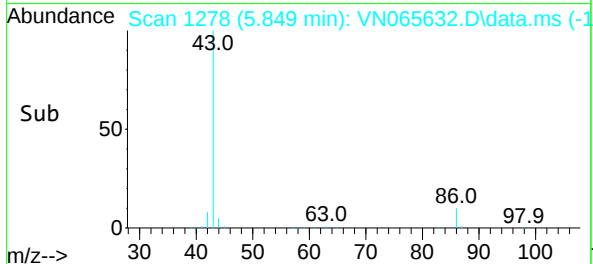
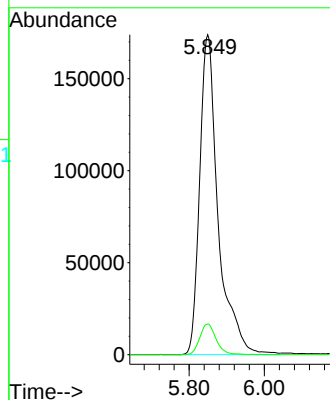
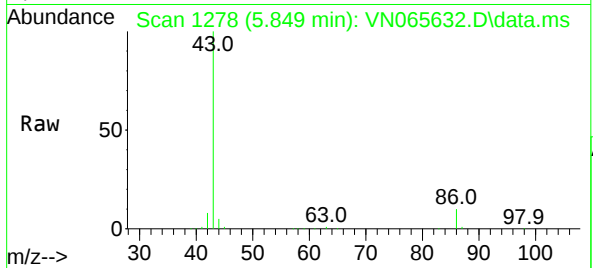




#23
 Vinyl Acetate
 Concen: 96.06 ug/l
 RT: 5.849 min Scan# 1278
 Delta R.T. 0.003 min
 Lab File: VN065632.D
 Acq: 27 Jan 2021 16:12

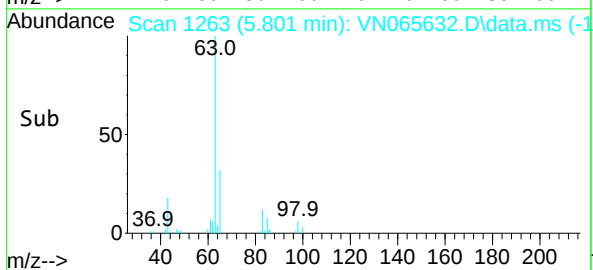
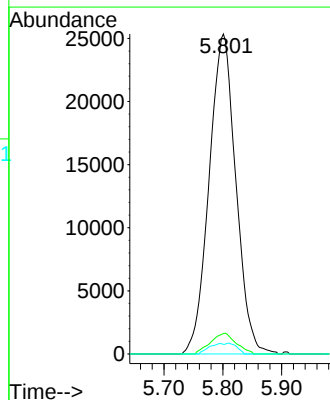
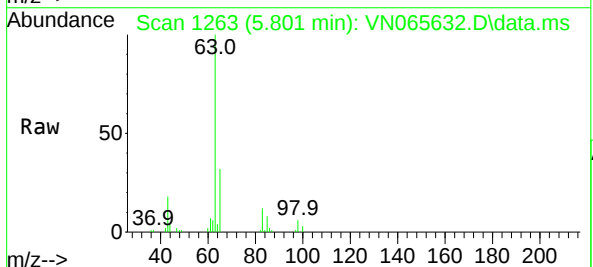
Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 43 Resp: 594879
 Ion Ratio Lower Upper
 43 100
 86 9.6 8.6 13.0



#24
 1,1-Dichloroethane
 Concen: 19.38 ug/l
 RT: 5.801 min Scan# 1263
 Delta R.T. 0.003 min
 Lab File: VN065632.D
 Acq: 27 Jan 2021 16:12

Tgt Ion: 63 Resp: 80074
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.5 10.4
 100 3.0 2.3 6.9

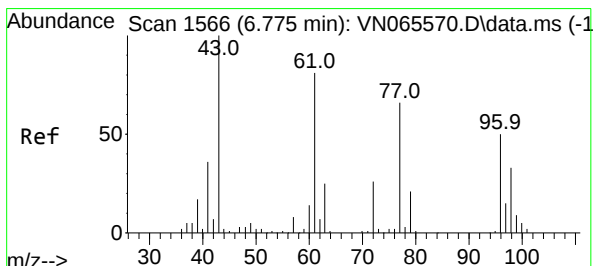
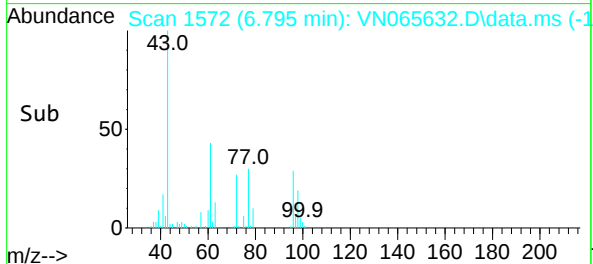
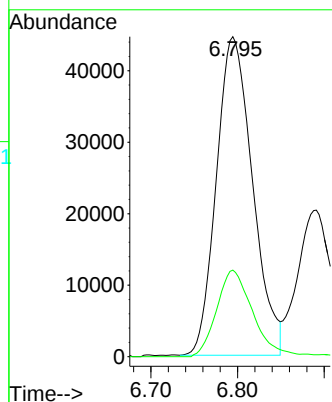
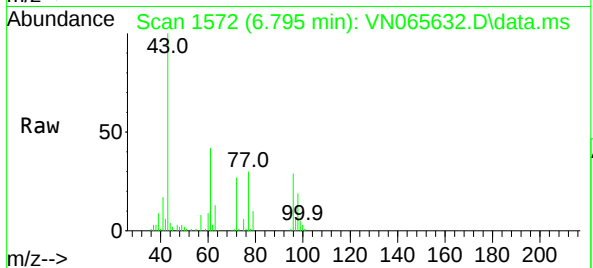




#25
2-Butanone
Concen: 95.88 ug/l
RT: 6.795 min Scan# 1572
Delta R.T. 0.003 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

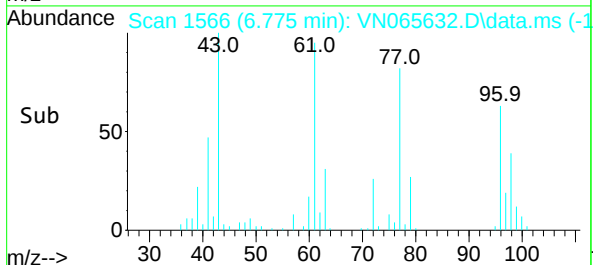
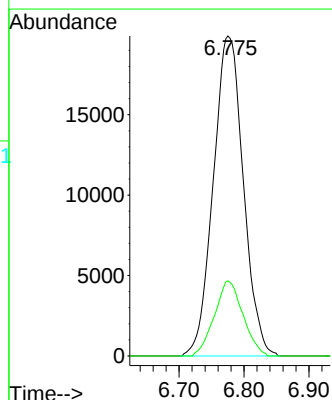
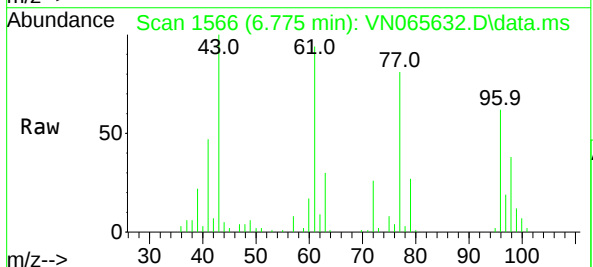
Instrument :
MSVOA_N
ClientSampled :

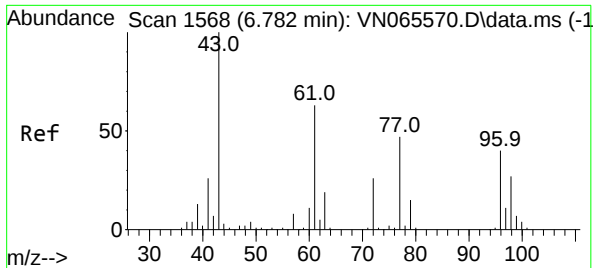
Tgt Ion: 43 Resp: 129400
Ion Ratio Lower Upper
43 100
72 27.2 23.1 34.7



#26
2,2-Dichloropropane
Concen: 19.32 ug/l
RT: 6.775 min Scan# 1566
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 77 Resp: 63905
Ion Ratio Lower Upper
77 100
97 22.3 11.9 35.9

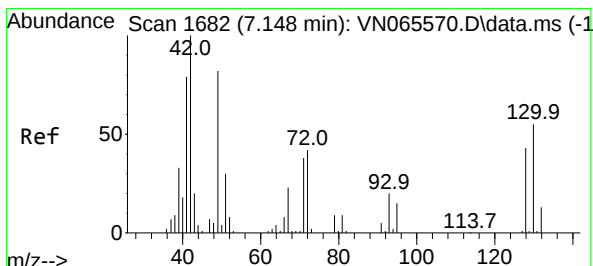
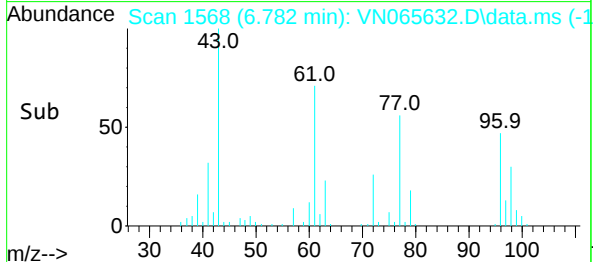
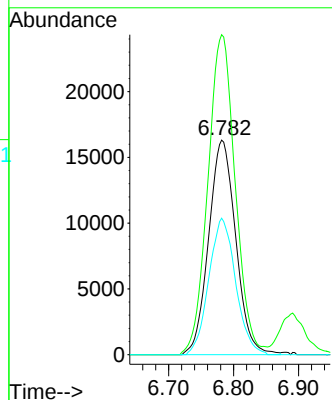
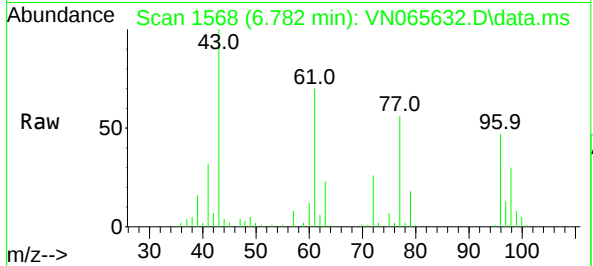




#27
 cis-1,2-Dichloroethene
 Concen: 19.00 ug/l
 RT: 6.782 min Scan# 1568
 Delta R.T. -0.000 min
 Lab File: VN065632.D
 Acq: 27 Jan 2021 16:12

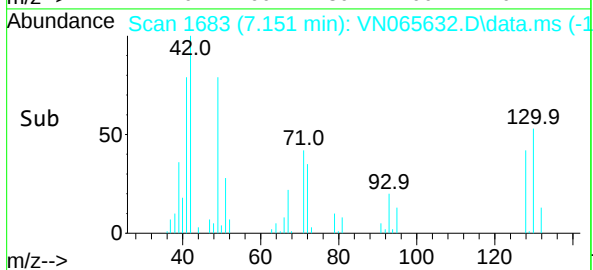
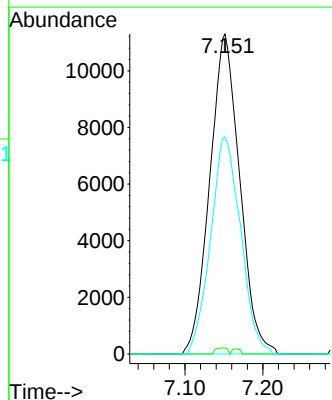
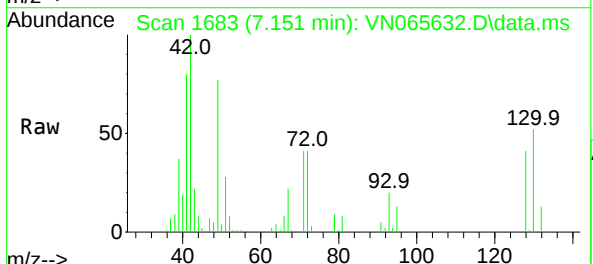
Instrument :
 MSVOA_N
 ClientSampled :

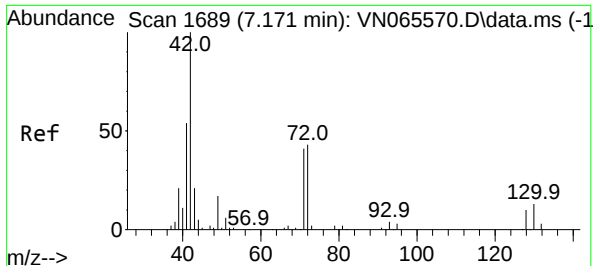
Tgt Ion: 96 Resp: 47327
 Ion Ratio Lower Upper
 96 100
 61 150.5 0.0 276.8
 98 62.8 0.0 129.4



#28
 Bromochloromethane
 Concen: 17.36 ug/l
 RT: 7.151 min Scan# 1683
 Delta R.T. 0.003 min
 Lab File: VN065632.D
 Acq: 27 Jan 2021 16:12

Tgt Ion: 49 Resp: 30149
 Ion Ratio Lower Upper
 49 100
 129 0.7 0.0 3.6
 130 68.0 67.8 101.6





#29

Tetrahydrofuran

Concen: 91.89 ug/l

RT: 7.174 min Scan# 1690

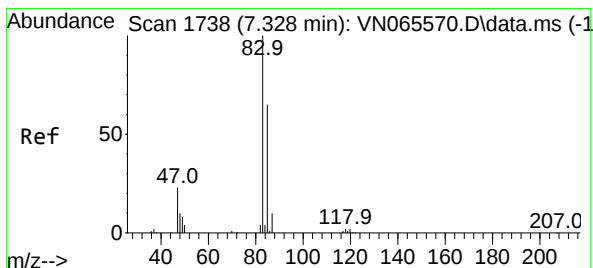
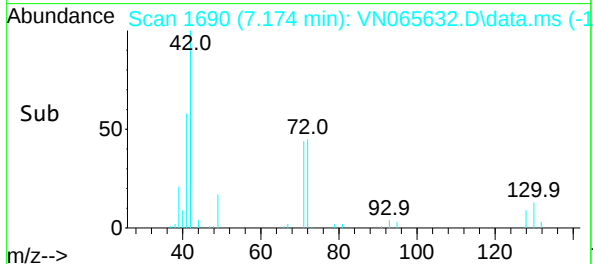
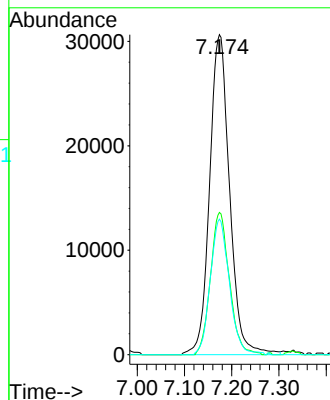
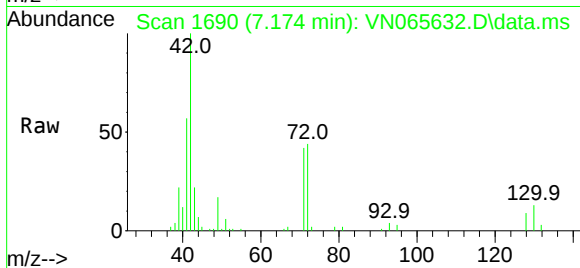
Delta R.T. 0.003 min

Lab File: VN065632.D

Acq: 27 Jan 2021 16:12

Tgt Ion: 42 Resp: 89949

Ion	Ratio	Lower	Upper
42	100		
72	42.2	36.6	55.0
71	40.2	34.3	51.5



#30

Chloroform

Concen: 19.08 ug/l

RT: 7.328 min Scan# 1738

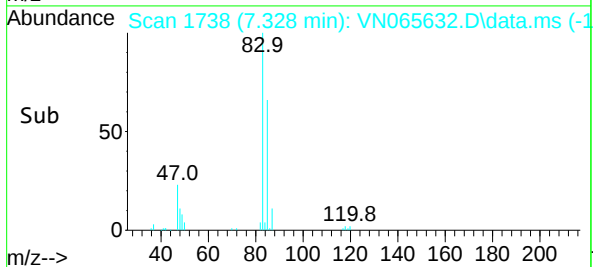
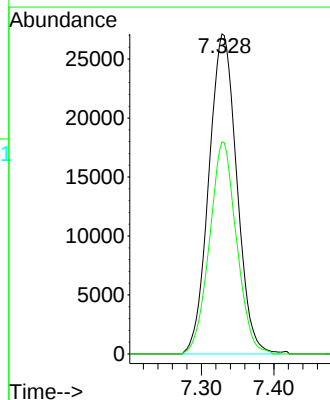
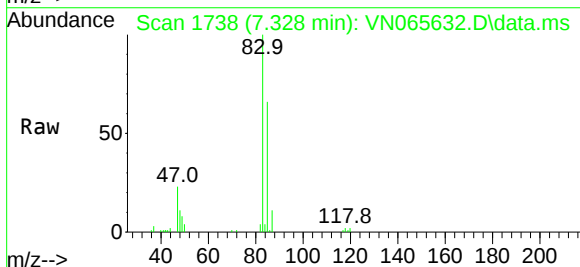
Delta R.T. 0.000 min

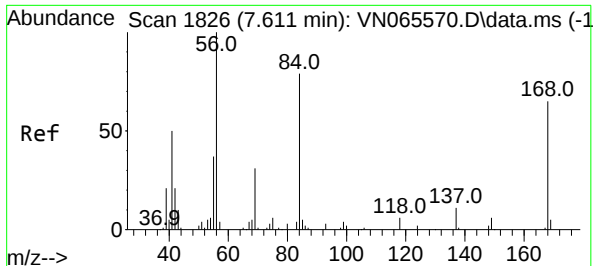
Lab File: VN065632.D

Acq: 27 Jan 2021 16:12

Tgt Ion: 83 Resp: 72601

Ion	Ratio	Lower	Upper
83	100		
85	66.3	52.6	78.8

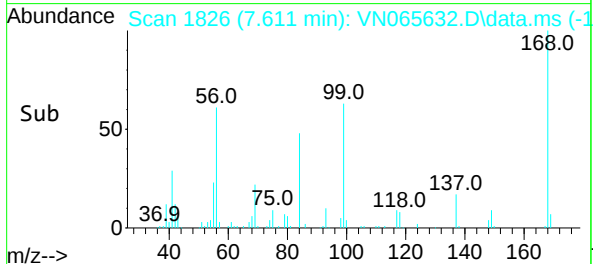
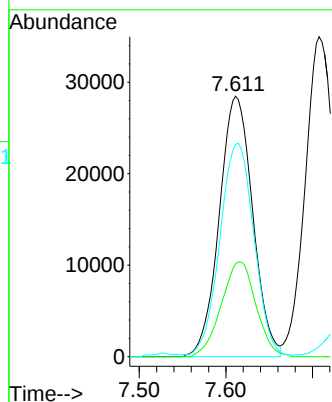
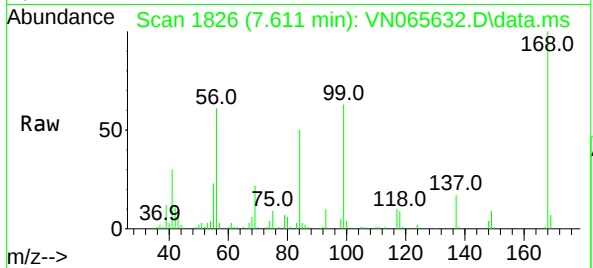




#31
Cyclohexane
Concen: 18.35 ug/l
RT: 7.611 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

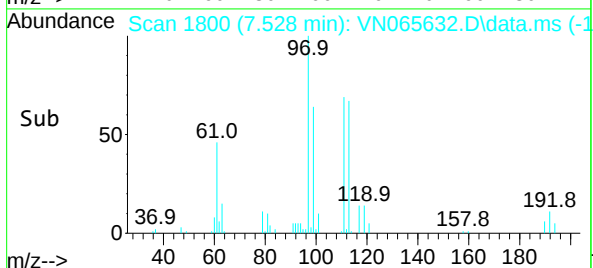
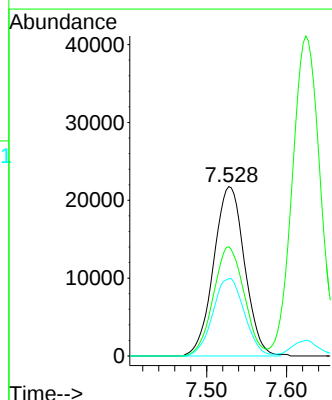
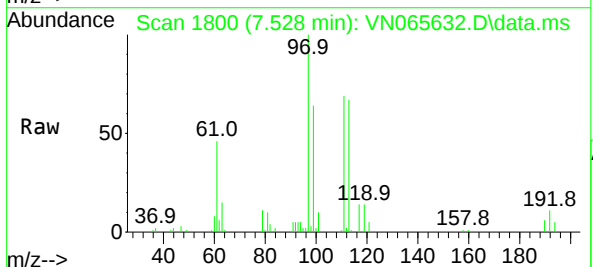
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 76293
Ion Ratio Lower Upper
56 100
69 35.7 26.6 39.8
84 80.8 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 18.88 ug/l
RT: 7.528 min Scan# 1800
Delta R.T. 0.004 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 97 Resp: 58514
Ion Ratio Lower Upper
97 100
99 64.2 50.8 76.2
61 46.5 34.3 51.5

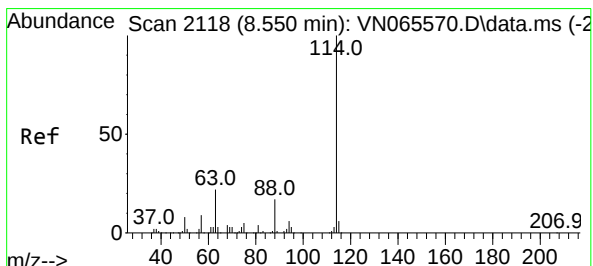
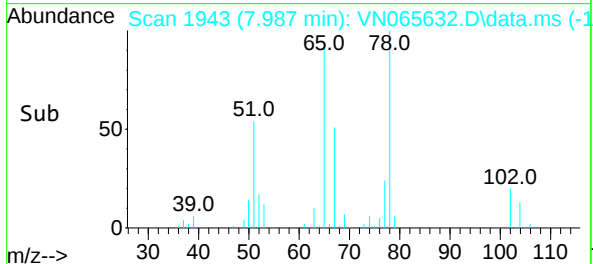
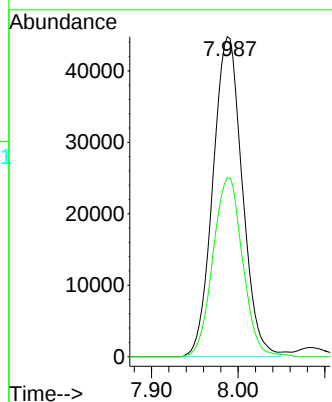
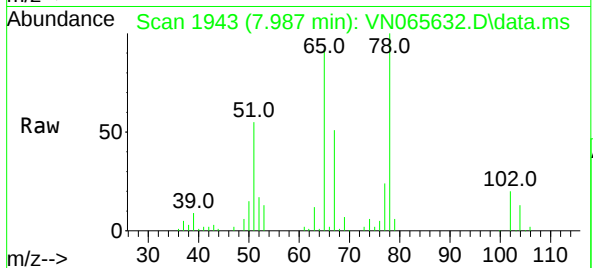




#33
1,2-Dichloroethane-d4
Concen: 47.62 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

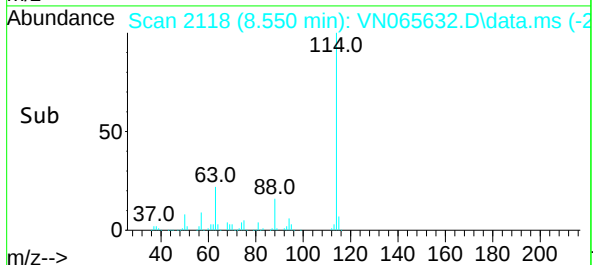
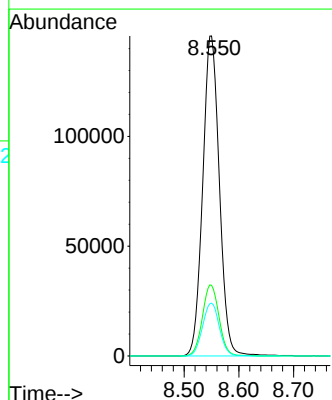
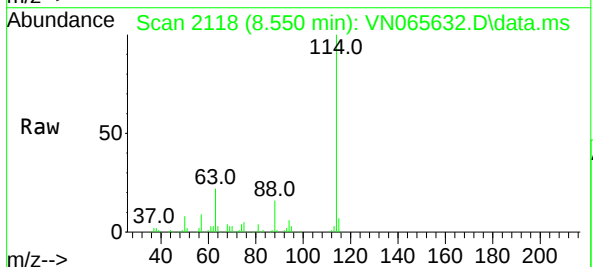
Instrument :
MSVOA_N
ClientSampled :

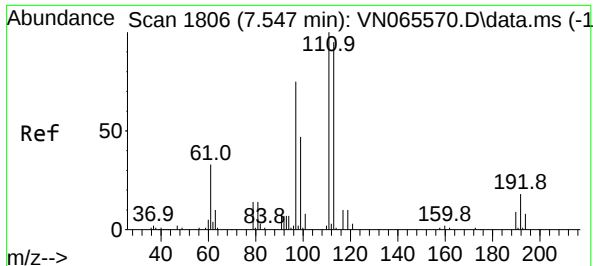
Tgt Ion: 65 Resp: 105289
Ion Ratio Lower Upper
65 100
67 56.6 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 114 Resp: 307891
Ion Ratio Lower Upper
114 100
63 22.1 0.0 38.6
88 16.5 0.0 30.6





#35

Dibromofluoromethane

Concen: 47.93 ug/l

RT: 7.550 min Scan# 1807

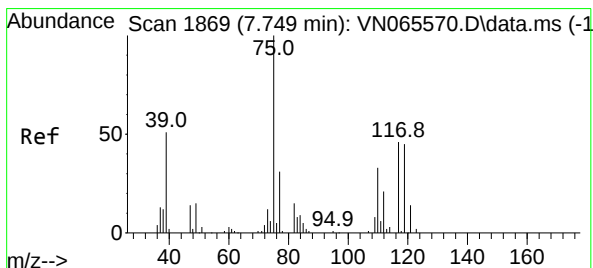
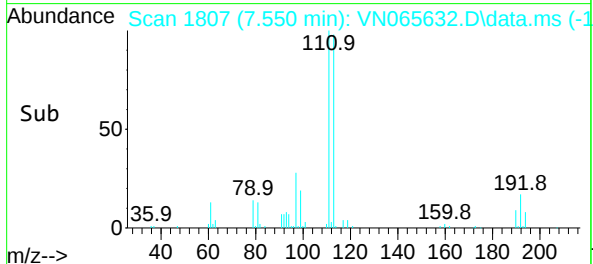
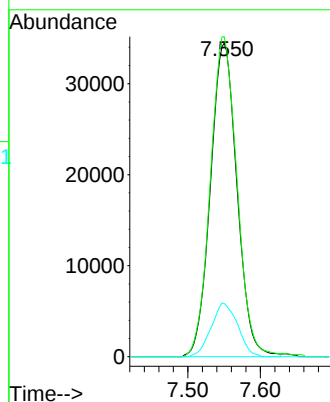
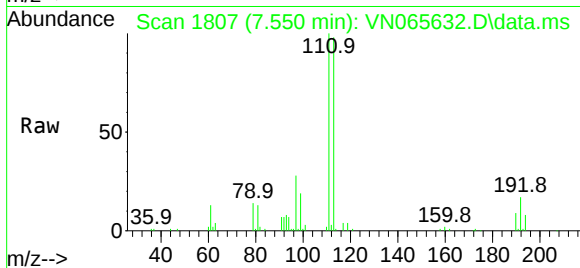
Delta R.T. 0.003 min

Lab File: VN065632.D

Acq: 27 Jan 2021 16:12

Tgt Ion:	113	Resp:	87453
Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.2	123.2
192	17.1	15.4	23.0

Instrument :
MSVOA_N
ClientSampleId :



#36

1,1-Dichloropropene

Concen: 18.46 ug/l

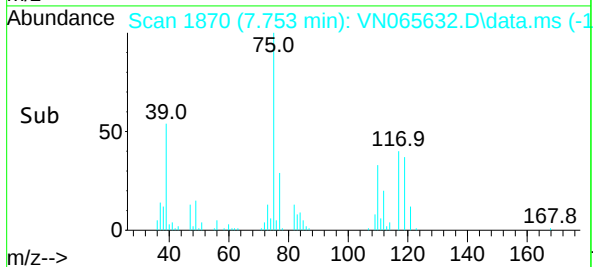
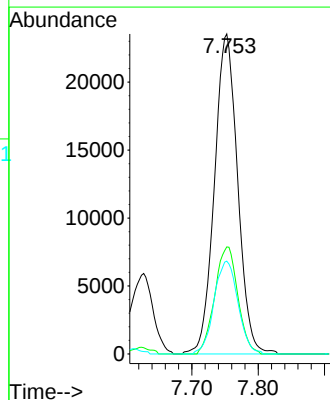
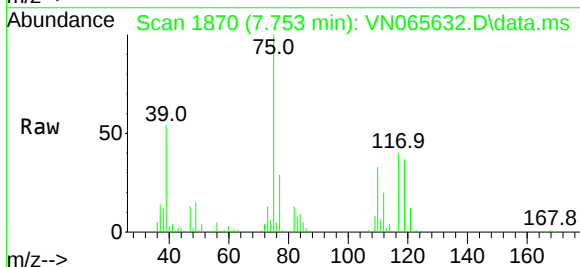
RT: 7.753 min Scan# 1870

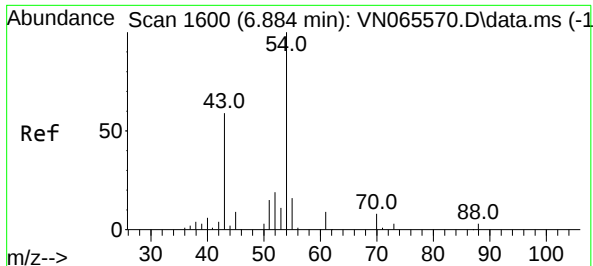
Delta R.T. 0.004 min

Lab File: VN065632.D

Acq: 27 Jan 2021 16:12

Tgt Ion:	75	Resp:	57204
Ion	Ratio	Lower	Upper
75	100		
110	33.3	18.2	54.6
77	29.9	24.9	37.3





#37

Ethyl Acetate

Concen: 19.30 ug/l

RT: 6.891 min Scan# 1602

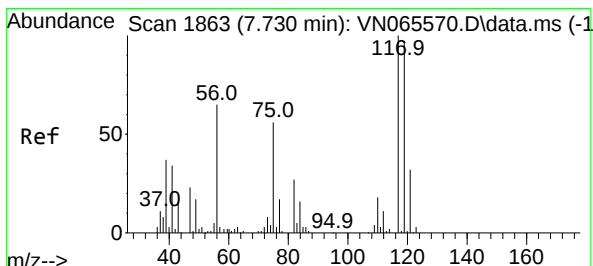
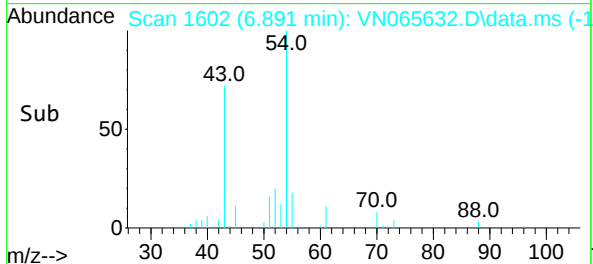
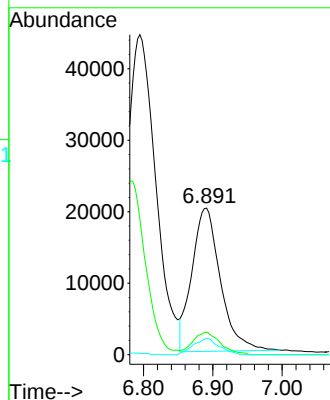
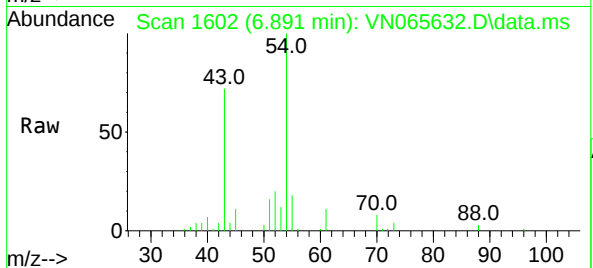
Delta R.T. 0.007 min

Lab File: VN065632.D

Acq: 27 Jan 2021 16:12

Tgt Ion:	43	Resp:	57359
Ion	Ratio	Lower	Upper
43	100		
61	15.3	11.6	17.4
70	10.2	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :



#38

Carbon Tetrachloride

Concen: 18.84 ug/l

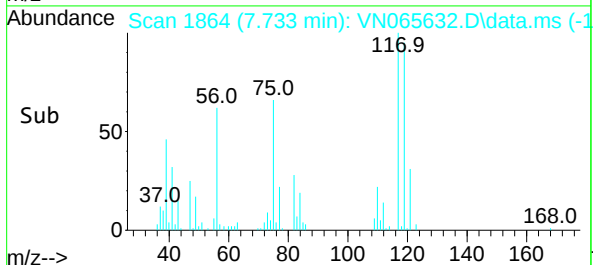
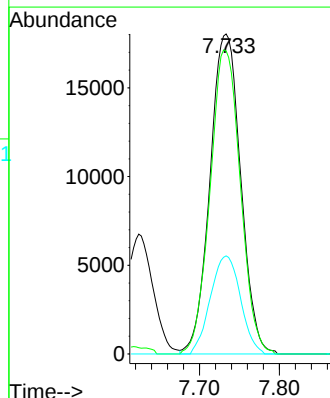
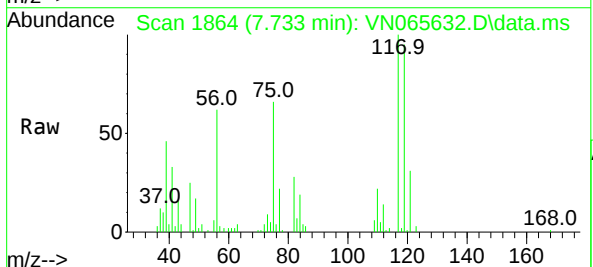
RT: 7.733 min Scan# 1864

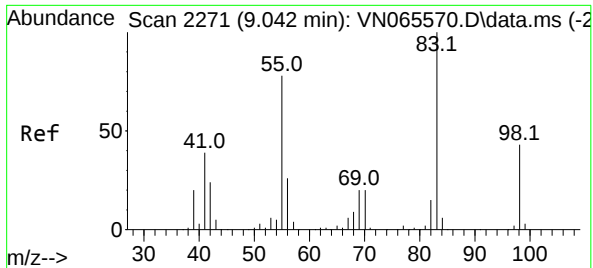
Delta R.T. 0.003 min

Lab File: VN065632.D

Acq: 27 Jan 2021 16:12

Tgt Ion:	117	Resp:	48058
Ion	Ratio	Lower	Upper
117	100		
119	94.7	76.0	114.0
121	30.6	24.5	36.7

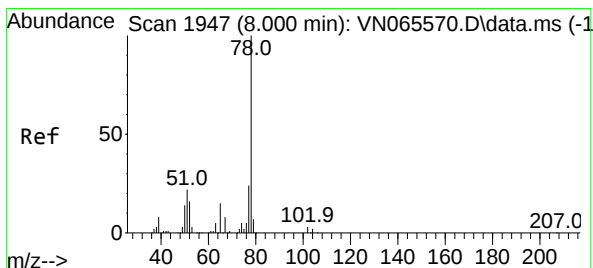
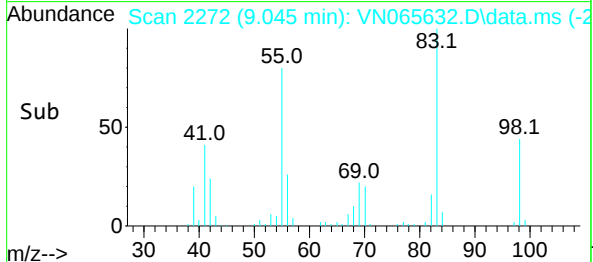
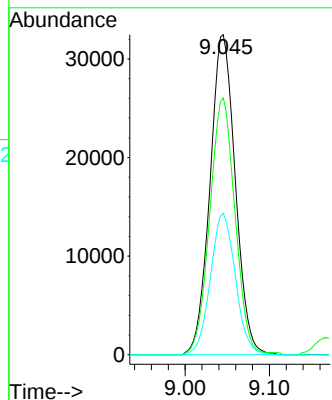
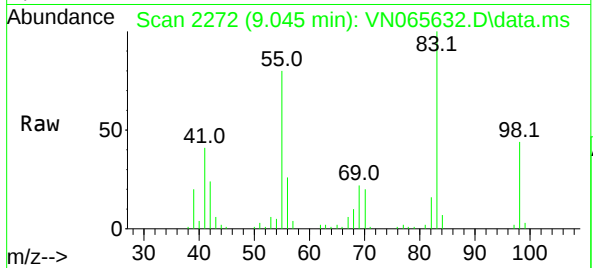




#39
Methylcyclohexane
Concen: 17.90 ug/l
RT: 9.045 min Scan# 2272
Delta R.T. 0.003 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

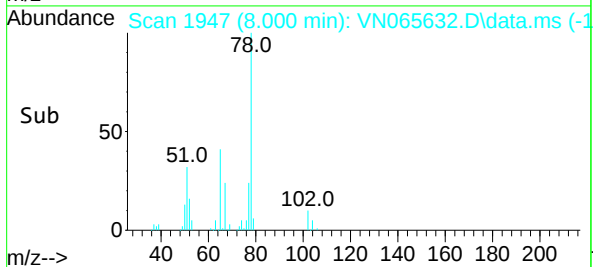
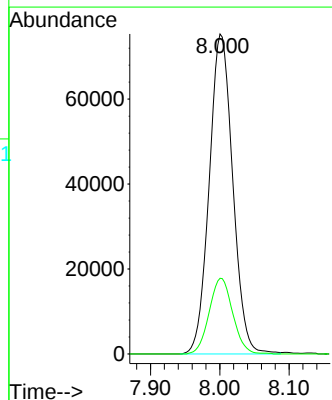
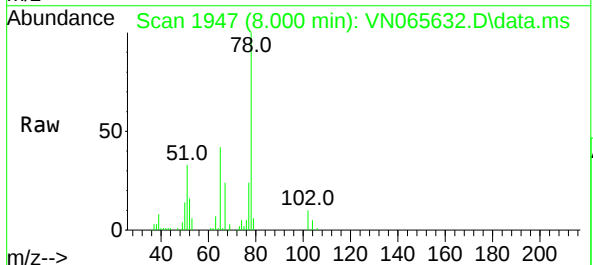
Instrument :
MSVOA_N
ClientSampleId :

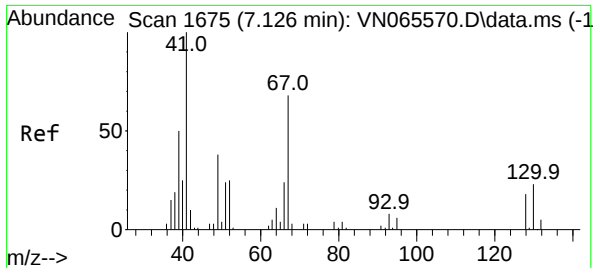
Tgt Ion: 83 Resp: 67647
Ion Ratio Lower Upper
83 100
55 80.3 58.9 88.3
98 44.2 35.9 53.9



#40
Benzene
Concen: 18.76 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 78 Resp: 177549
Ion Ratio Lower Upper
78 100
77 23.7 19.0 28.4

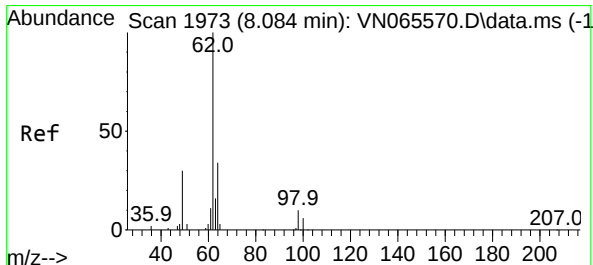
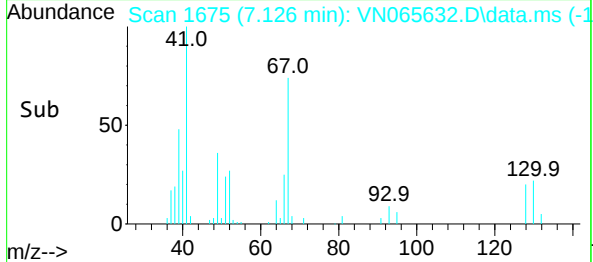
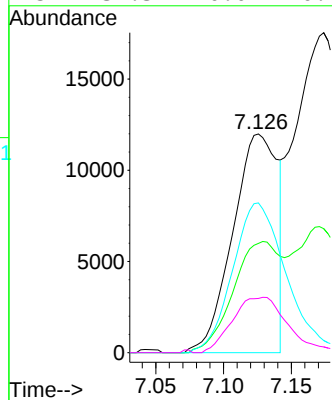
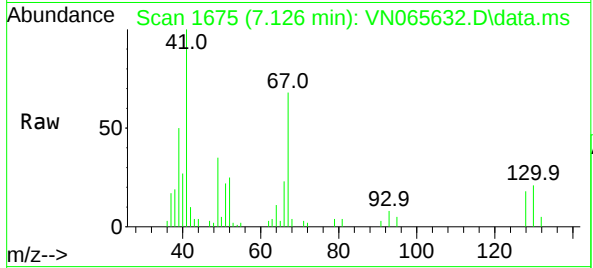




#41
Methacrylonitrile
Concen: 17.24 ug/l
RT: 7.126 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

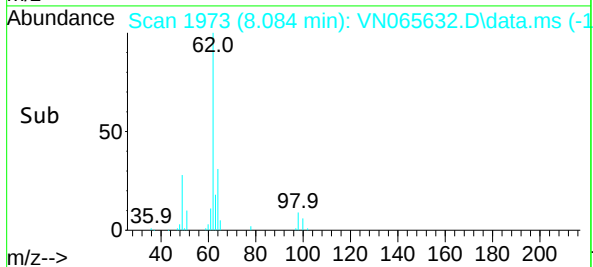
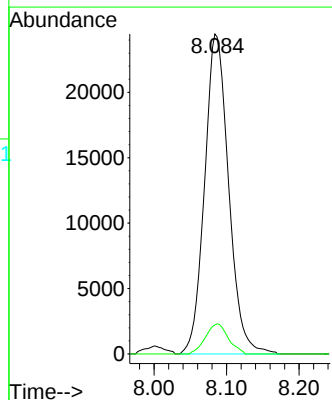
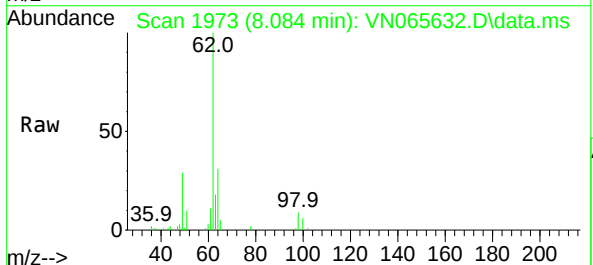
Instrument :
MSVOA_N
ClientSampleId :

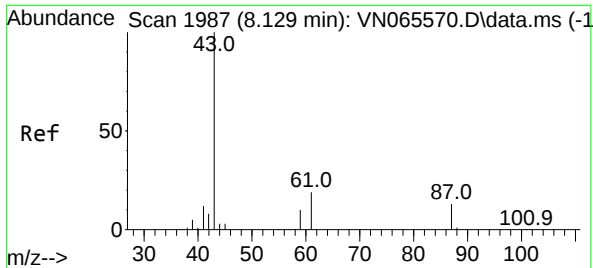
Tgt Ion:	41	Resp:	27517
Ion	Ratio	Lower	Upper
41	100		
39	54.7	0.0	0.0#
67	82.9	0.0	0.0#
52	31.3	0.0	0.0#



#42
1,2-Dichloroethane
Concen: 19.76 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion:	62	Resp:	56354
Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.6

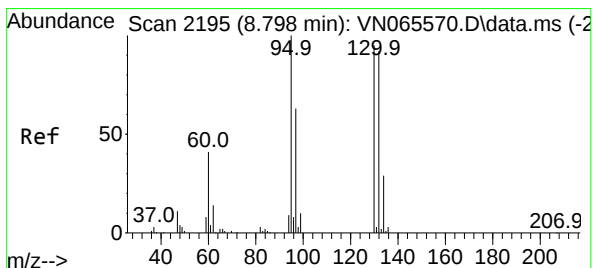
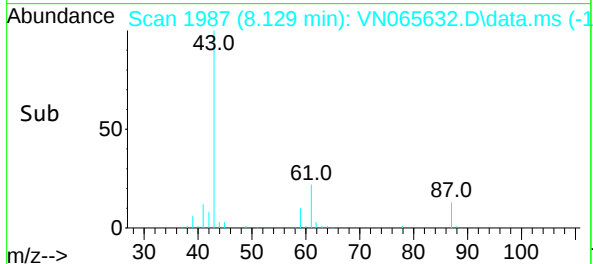
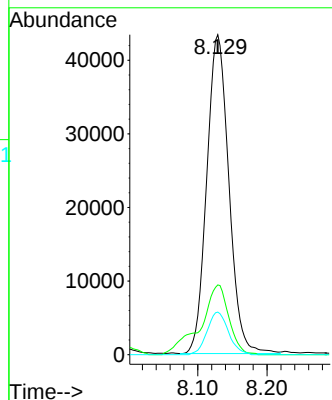
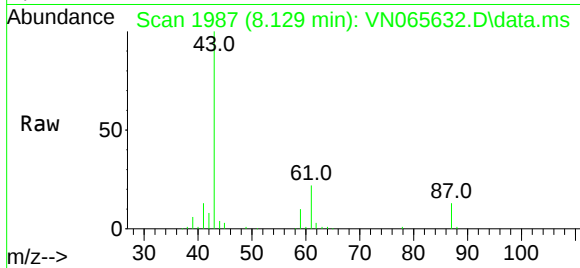




#43
Isopropyl Acetate
Concen: 18.22 ug/l
RT: 8.129 min Scan# 1987
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

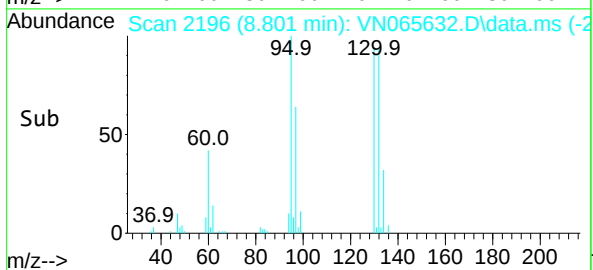
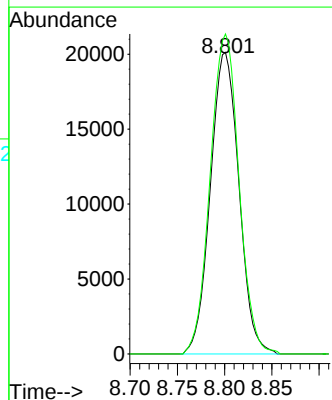
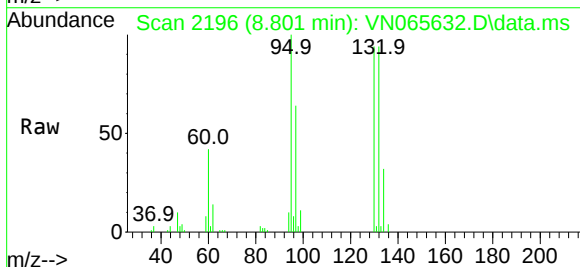
Instrument :
MSVOA_N
ClientSampleId :

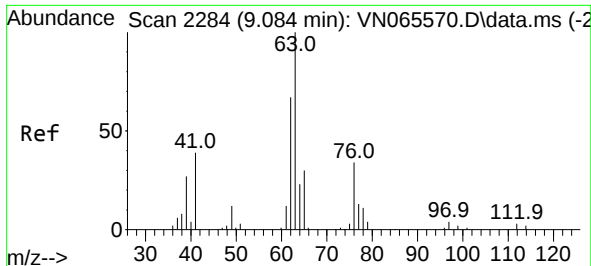
Tgt Ion:	43	Resp:	96045
Ion	Ratio	Lower	Upper
43	100		
61	28.1	22.5	33.7
87	12.9	11.1	16.7



#44
Trichloroethene
Concen: 18.42 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. 0.003 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion:	130	Resp:	42289
Ion	Ratio	Lower	Upper
130	100		
95	106.1	0.0	199.6

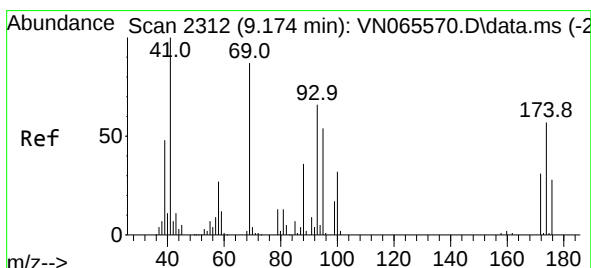
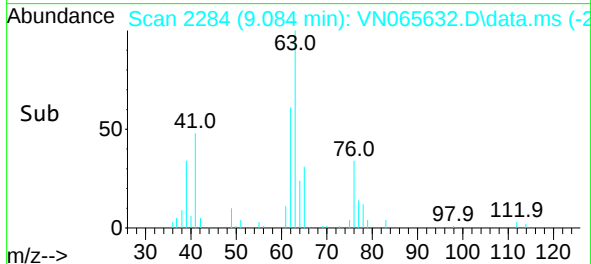
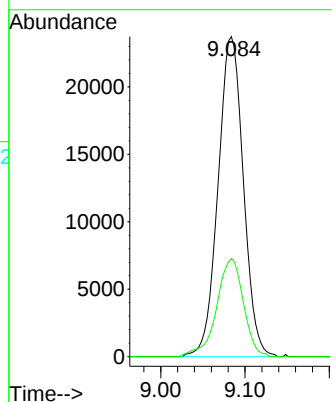
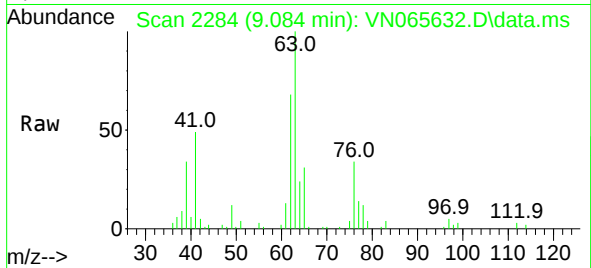




#45
1,2-Dichloropropane
Concen: 18.99 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

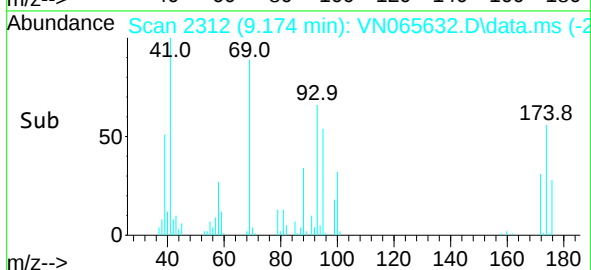
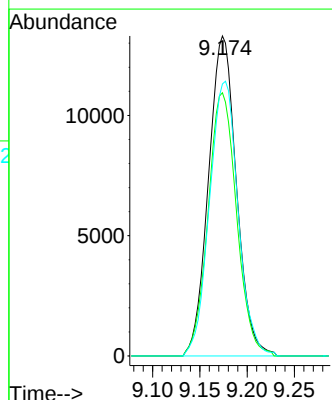
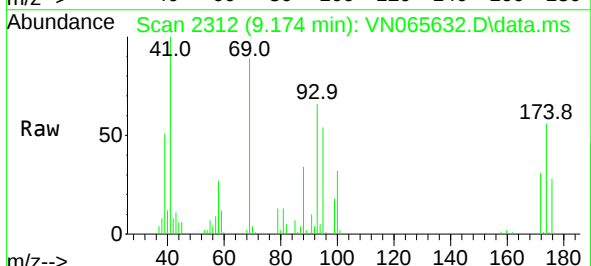
Instrument :
MSVOA_N
ClientSampled :

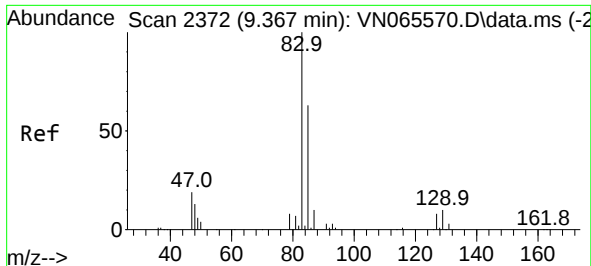
Tgt Ion: 63 Resp: 49434
Ion Ratio Lower Upper
63 100
65 30.7 24.9 37.3



#46
Dibromomethane
Concen: 19.02 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 93 Resp: 27347
Ion Ratio Lower Upper
93 100
95 83.9 67.0 100.6
174 87.7 83.2 124.8

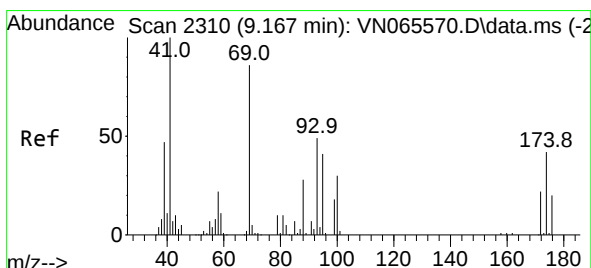
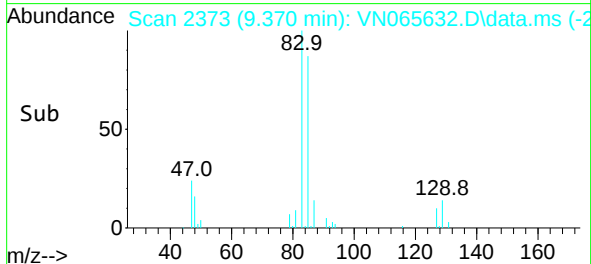
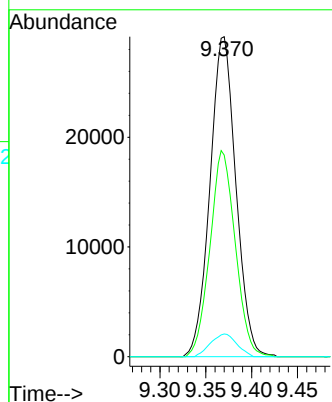
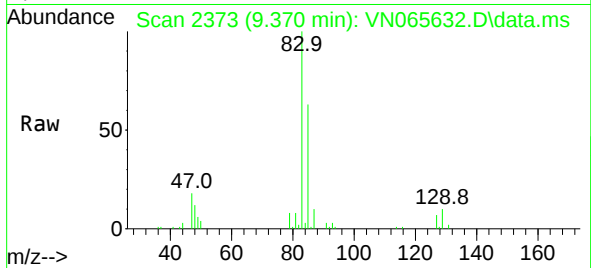




#47
Bromodichloromethane
Concen: 18.58 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. 0.003 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

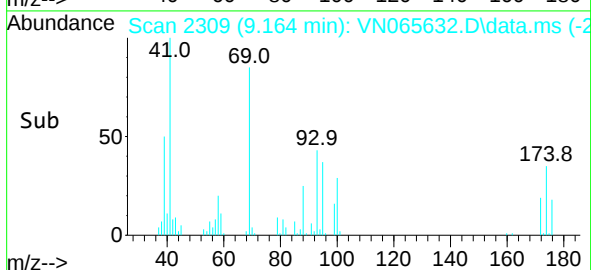
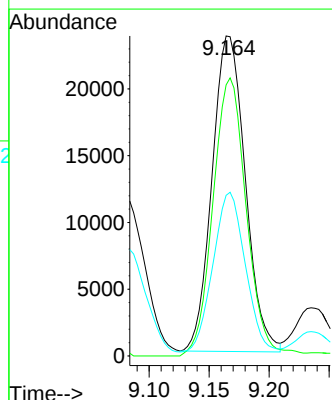
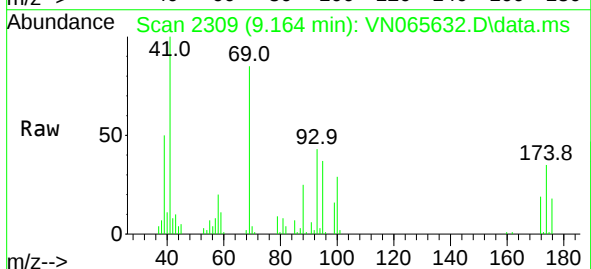
Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 83 Resp: 57330
Ion Ratio Lower Upper
83 100
85 63.0 51.0 76.4
127 7.1 7.0 10.6



#48
Methyl methacrylate
Concen: 18.21 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. -0.003 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 41 Resp: 45518
Ion Ratio Lower Upper
41 100
69 88.6 75.9 113.9
39 49.9 46.6 69.8





#49

1,4-Dioxane

Concen: 353.56 ug/l

RT: 9.171 min Scan# 2311

Delta R.T. -0.003 min

Lab File: VN065632.D

Acq: 27 Jan 2021 16:12

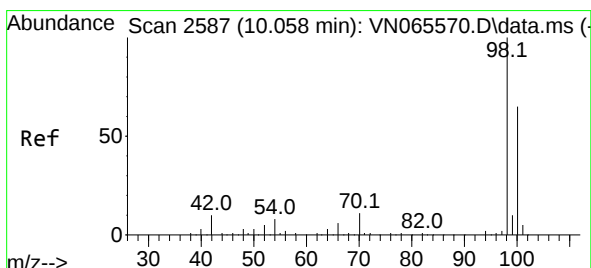
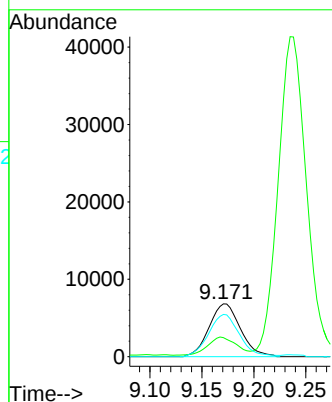
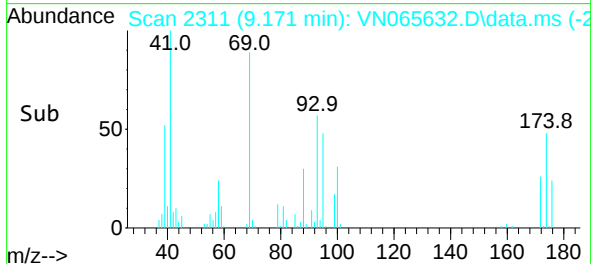
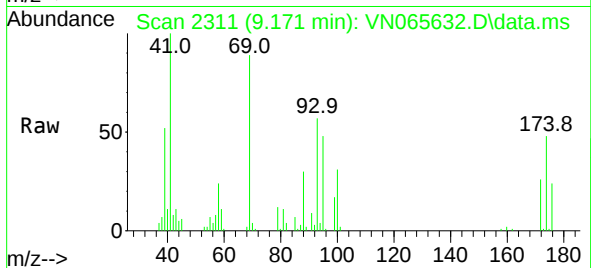
Tgt Ion: 88 Resp: 14305

Ion Ratio Lower Upper

88 100

43 31.0 24.7 37.1

58 78.9 52.6 78.8#



#50

Toluene-d8

Concen: 47.23 ug/l

RT: 10.058 min Scan# 2587

Delta R.T. 0.000 min

Lab File: VN065632.D

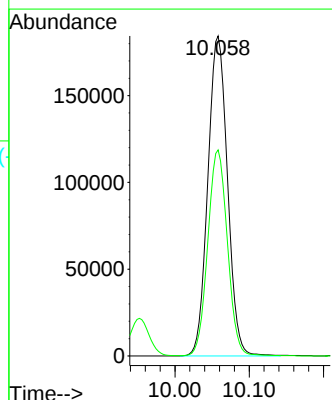
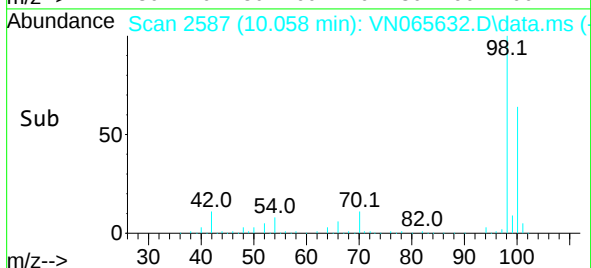
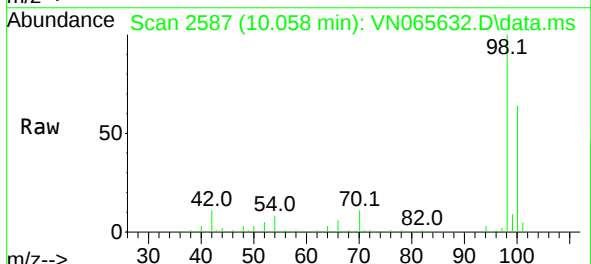
Acq: 27 Jan 2021 16:12

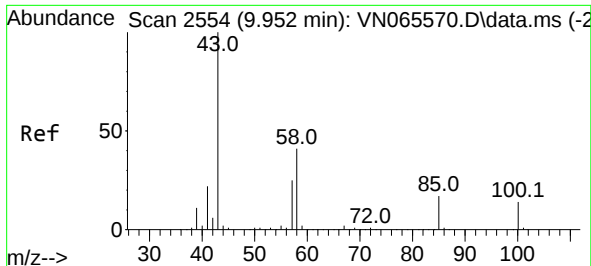
Tgt Ion: 98 Resp: 338730

Ion Ratio Lower Upper

98 100

100 64.1 50.5 75.7

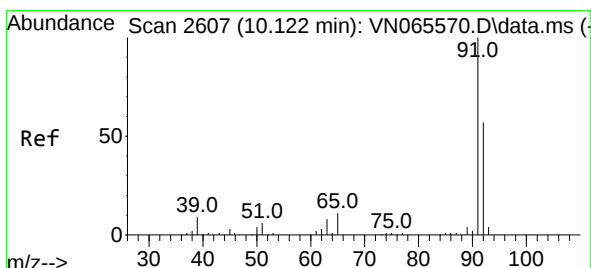
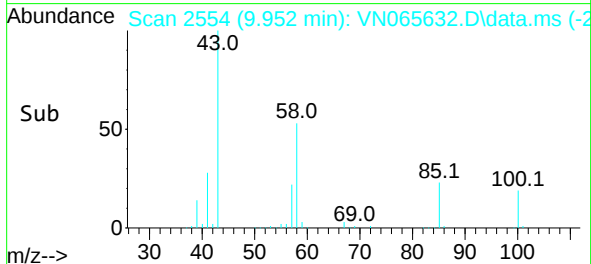
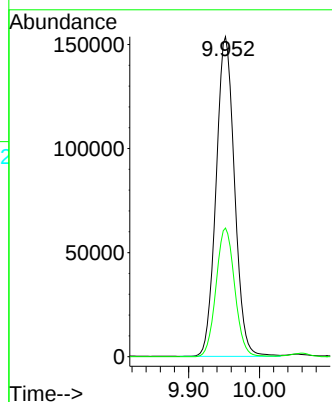
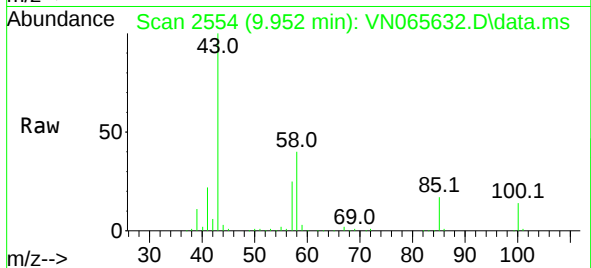




#51
4-Methyl-2-Pentanone
Concen: 95.50 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

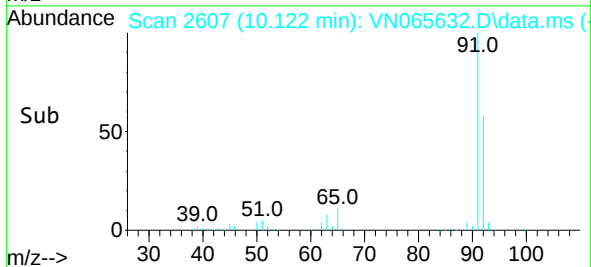
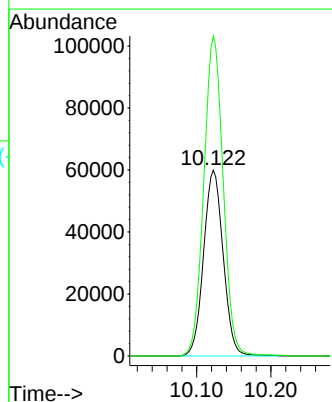
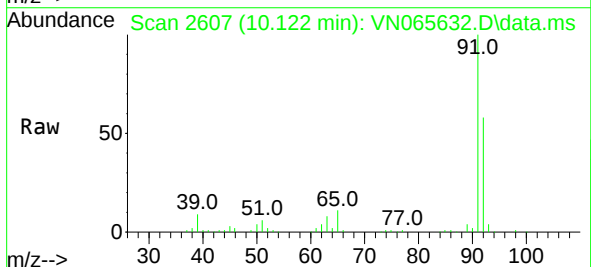
Instrument :
MSVOA_N
ClientSampled :

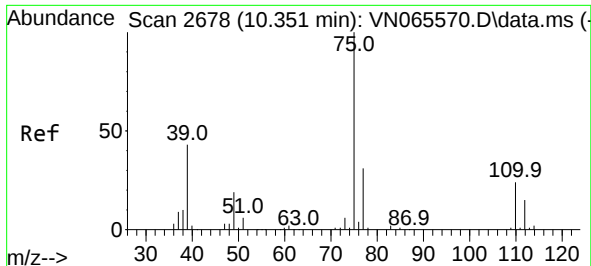
Tgt Ion: 43 Resp: 277488
Ion Ratio Lower Upper
43 100
58 40.8 32.5 48.7



#52
Toluene
Concen: 19.53 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 92 Resp: 109464
Ion Ratio Lower Upper
92 100
91 170.7 140.7 211.1

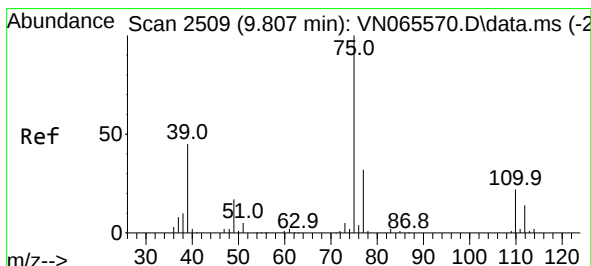
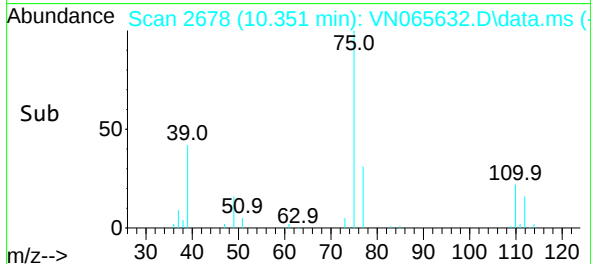
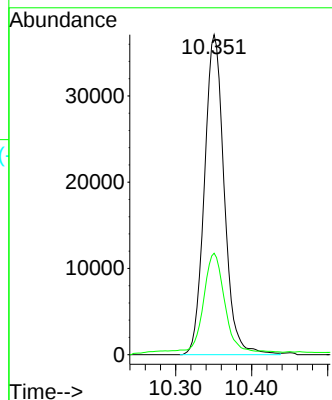
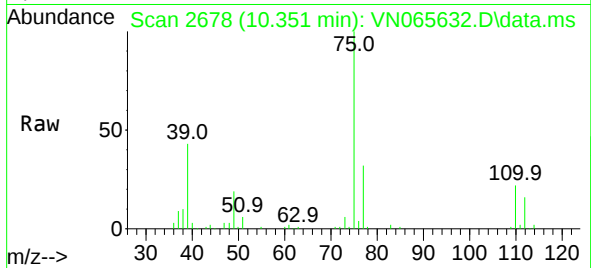




#53
 t-1,3-Dichloropropene
 Concen: 18.65 ug/l
 RT: 10.351 min Scan# 2678
 Delta R.T. -0.000 min
 Lab File: VN065632.D
 Acq: 27 Jan 2021 16:12

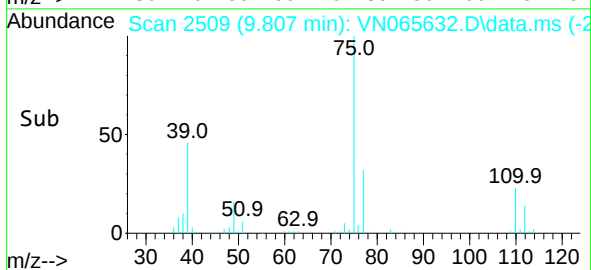
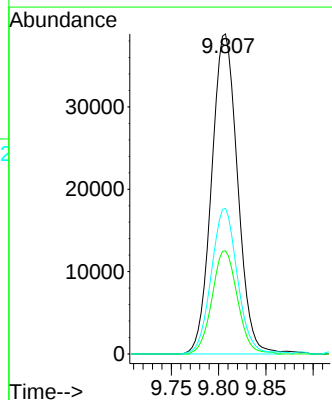
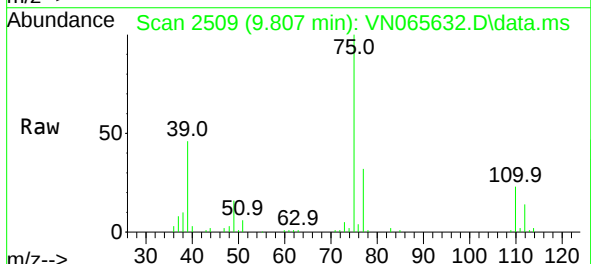
Instrument :
 MSVOA_N
 ClientSampleId :

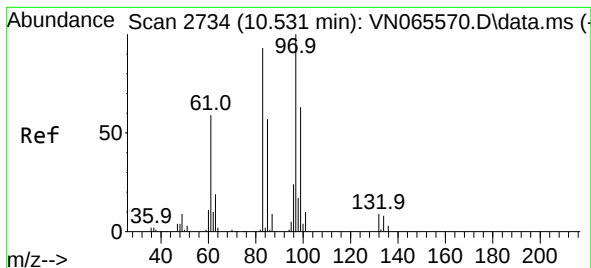
Tgt Ion: 75 Resp: 66995
 Ion Ratio Lower Upper
 75 100
 77 30.8 26.2 39.4



#54
 cis-1,3-Dichloropropene
 Concen: 18.56 ug/l
 RT: 9.807 min Scan# 2509
 Delta R.T. 0.000 min
 Lab File: VN065632.D
 Acq: 27 Jan 2021 16:12

Tgt Ion: 75 Resp: 74279
 Ion Ratio Lower Upper
 75 100
 77 32.2 24.9 37.3
 39 45.5 36.2 54.4

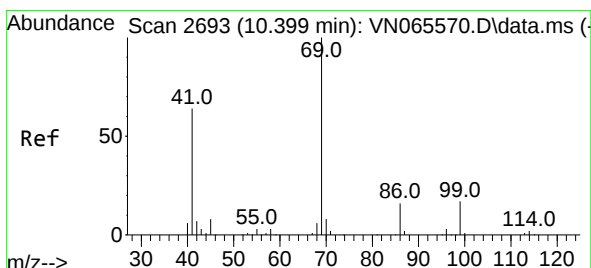
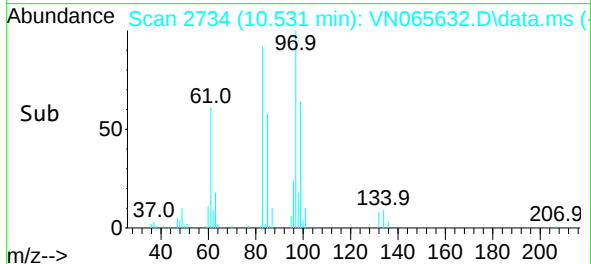
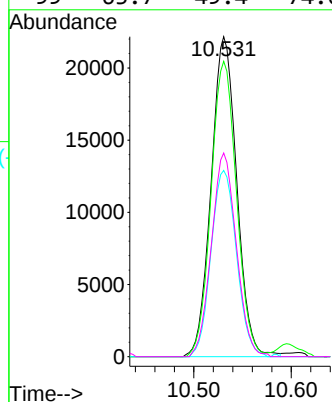
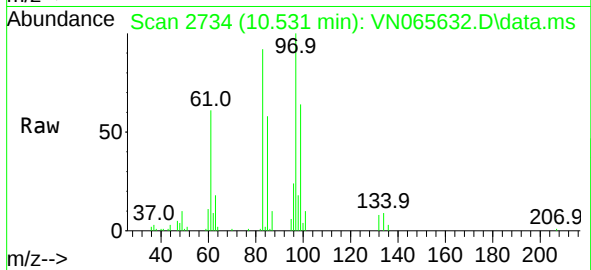




#55
1,1,2-Trichloroethane
Concen: 18.93 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

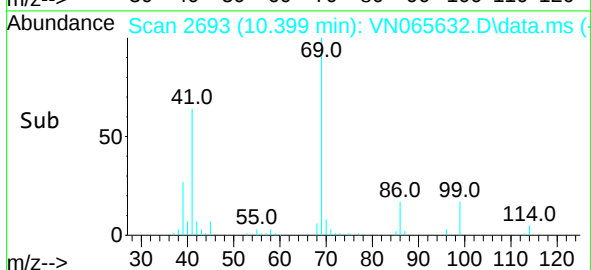
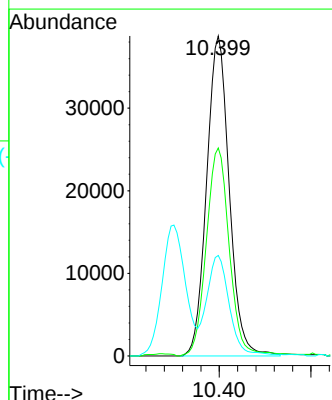
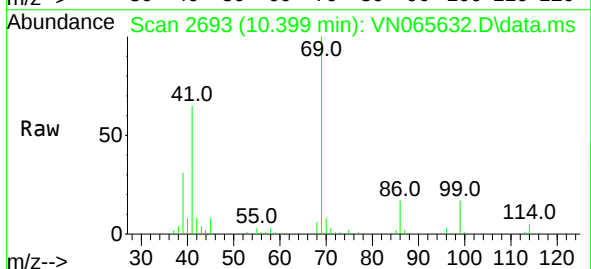
Instrument :
MSVOA_N
ClientSampleId :

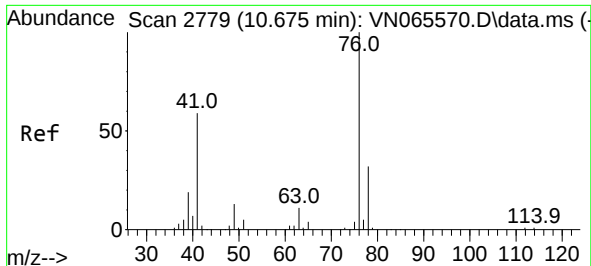
Tgt Ion:	97	Resp:	40474
Ion	Ratio	Lower	Upper
97	100		
83	92.3	67.7	101.5
85	58.2	44.5	66.7
99	63.7	49.4	74.0



#56
Ethyl methacrylate
Concen: 18.77 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion:	69	Resp:	66347
Ion	Ratio	Lower	Upper
69	100		
41	66.8	49.6	74.4
39	30.6	28.0	42.0

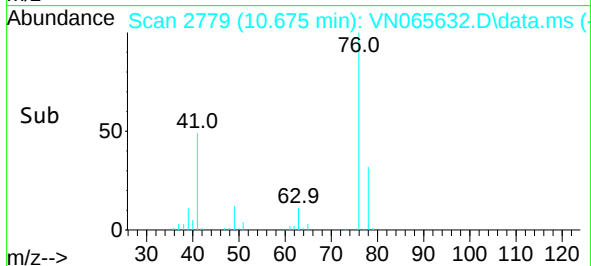
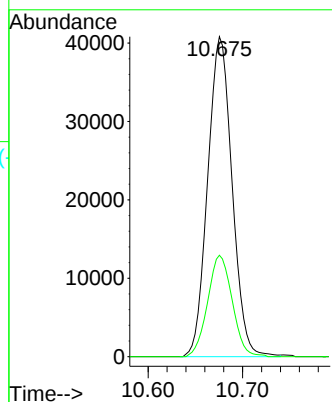
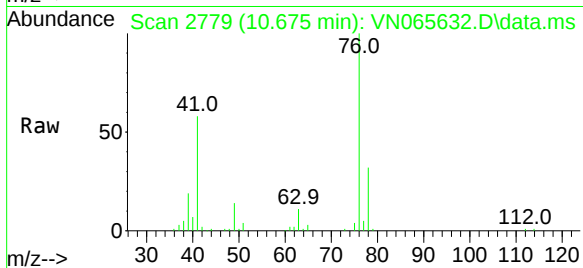




#57
1,3-Dichloropropane
Concen: 19.44 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

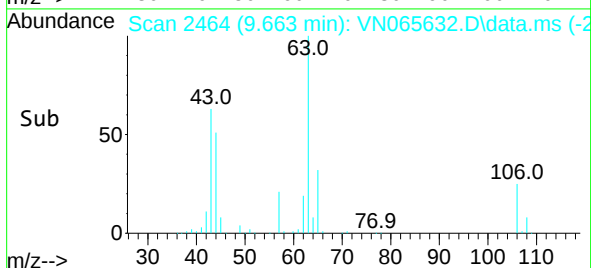
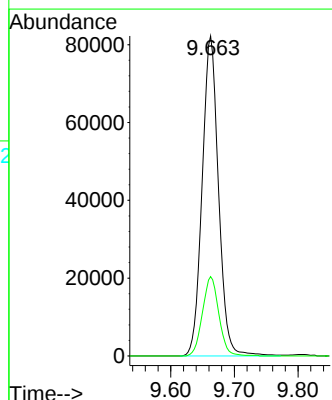
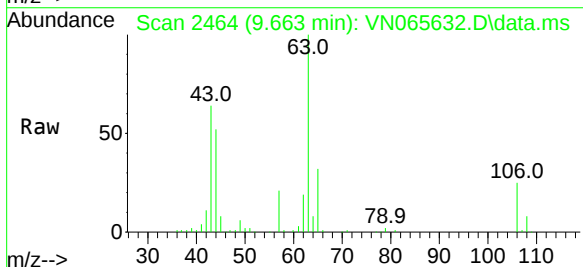
Instrument :
MSVOA_N
ClientSampled :

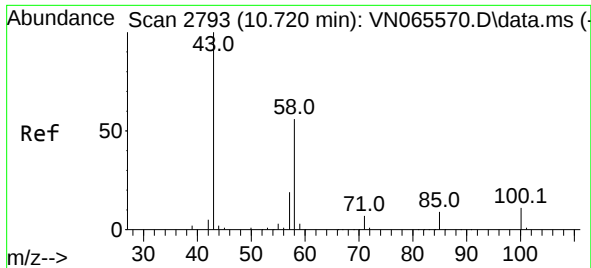
Tgt Ion: 76 Resp: 73154
Ion Ratio Lower Upper
76 100
78 31.8 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 89.95 ug/l
RT: 9.663 min Scan# 2464
Delta R.T. 0.001 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 63 Resp: 146867
Ion Ratio Lower Upper
63 100
106 24.8 22.6 33.8

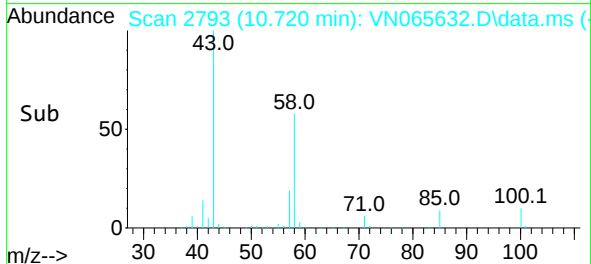
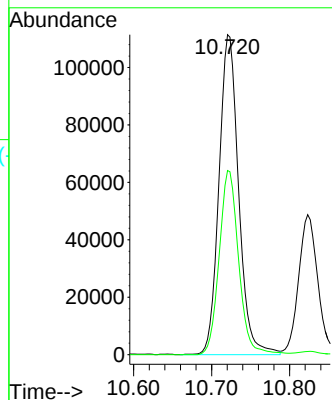
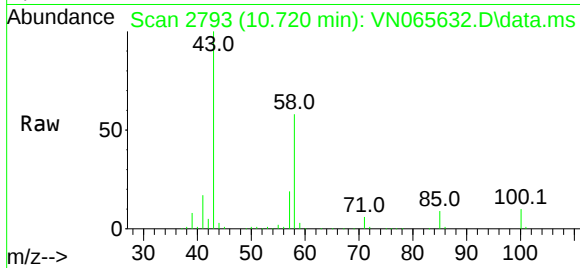




#59
2-Hexanone
Concen: 96.87 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

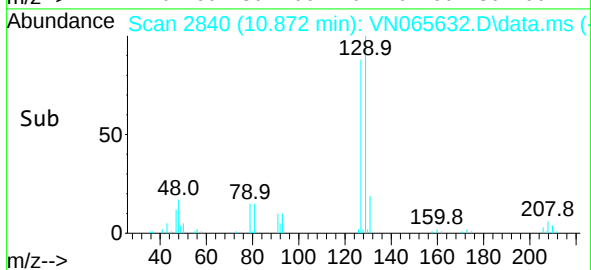
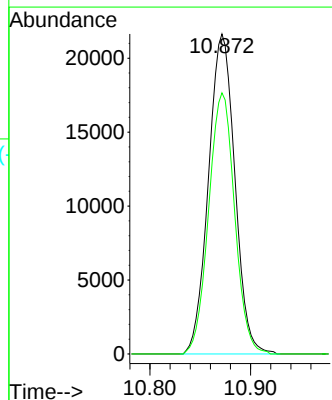
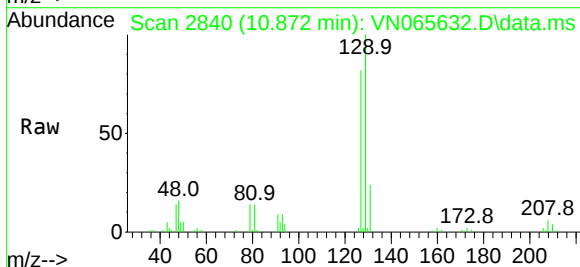
Instrument :
MSVOA_N
ClientSampled :

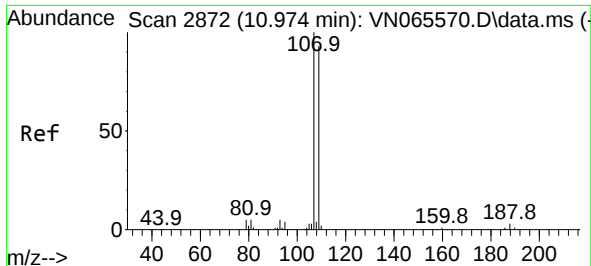
Tgt Ion: 43 Resp: 195421
Ion Ratio Lower Upper
43 100
58 57.1 28.1 84.3



#60
Dibromochloromethane
Concen: 18.04 ug/l
RT: 10.872 min Scan# 2840
Delta R.T. 0.001 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion:129 Resp: 39424
Ion Ratio Lower Upper
129 100
127 80.3 38.5 115.5

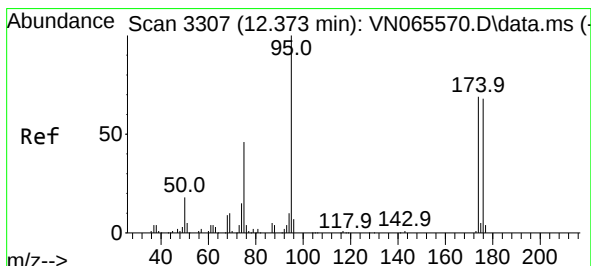
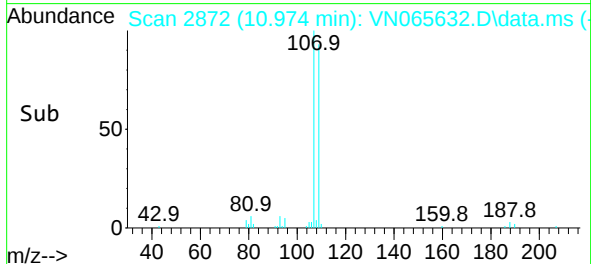
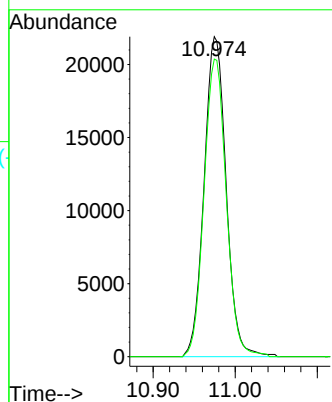
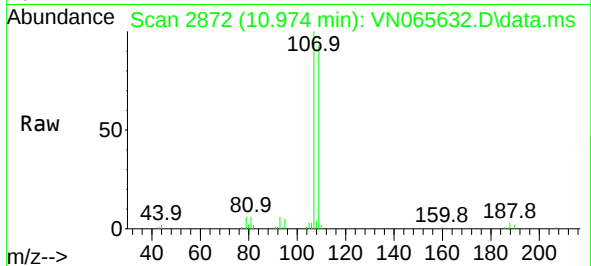




#61
1,2-Dibromoethane
Concen: 19.20 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

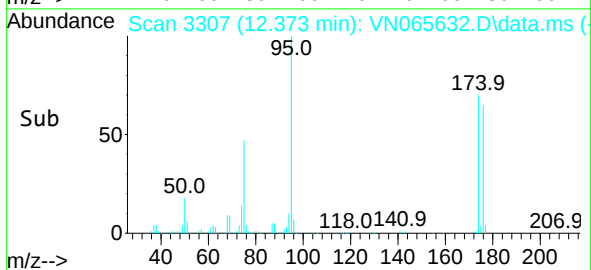
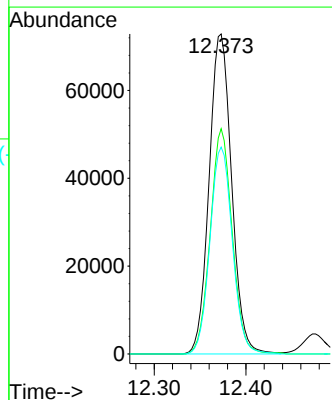
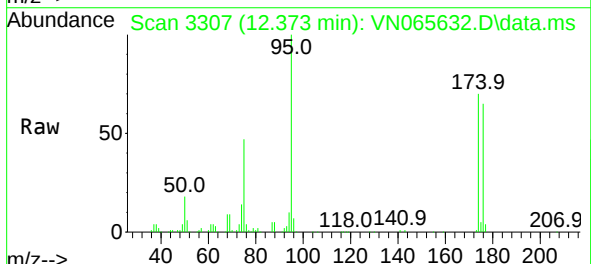
Instrument :
MSVOA_N
ClientSampleId :

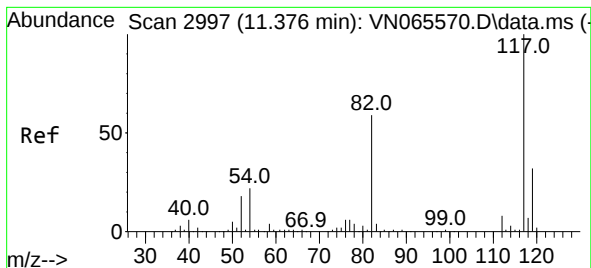
Tgt Ion:107 Resp: 40910
Ion Ratio Lower Upper
107 100
109 93.7 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 48.16 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 95 Resp: 124390
Ion Ratio Lower Upper
95 100
174 68.7 0.0 169.0
176 64.4 0.0 162.4

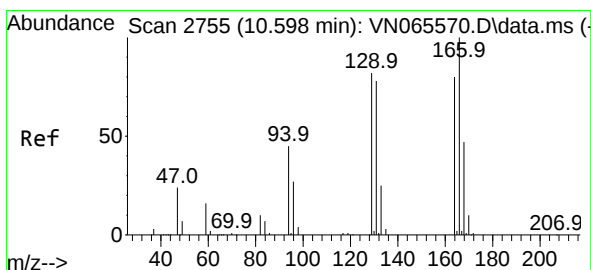
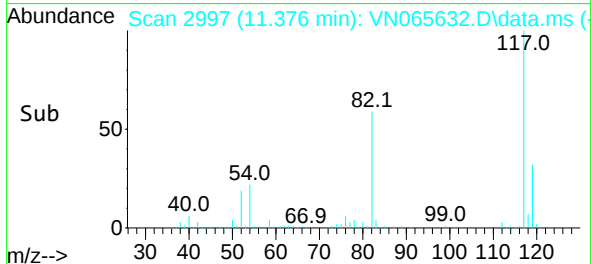
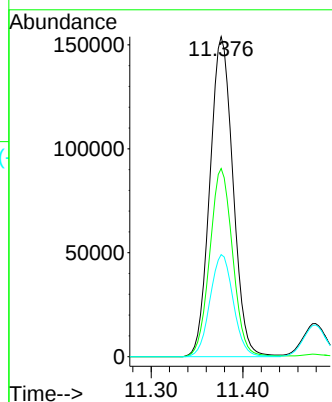
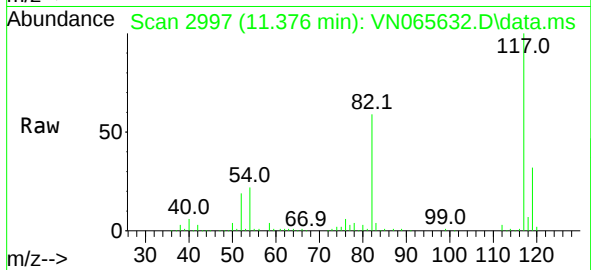




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

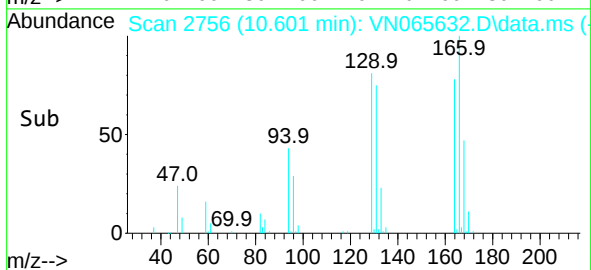
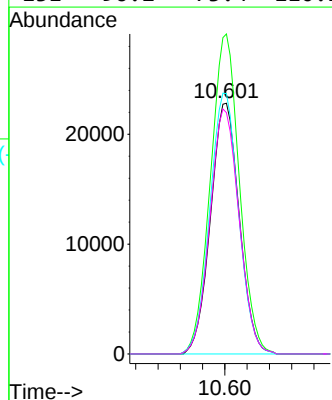
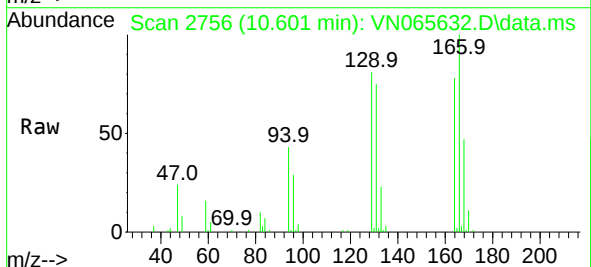
Instrument :
MSVOA_N
ClientSampleId :

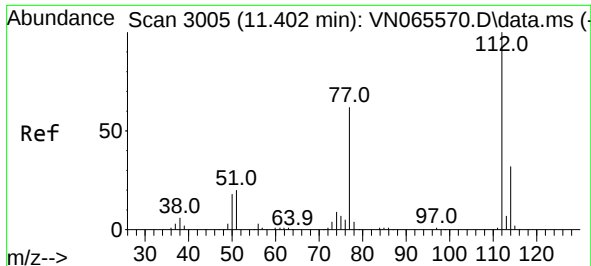
Tgt Ion:117 Resp: 269310
Ion Ratio Lower Upper
117 100
82 58.8 43.7 65.5
119 31.9 26.1 39.1



#64
Tetrachloroethene
Concen: 18.08 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.003 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion:164 Resp: 40806
Ion Ratio Lower Upper
164 100
166 127.6 102.6 154.0
129 103.8 76.2 114.4
131 96.2 73.4 110.2

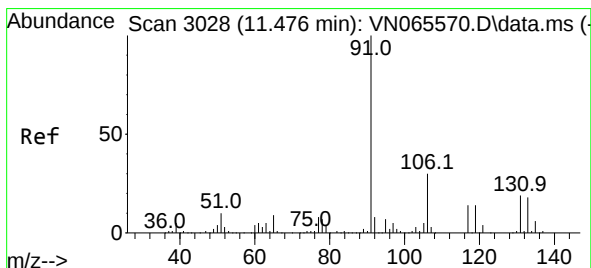
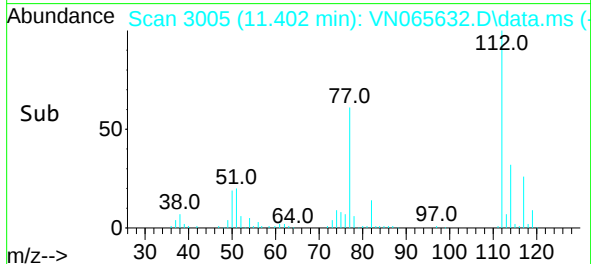
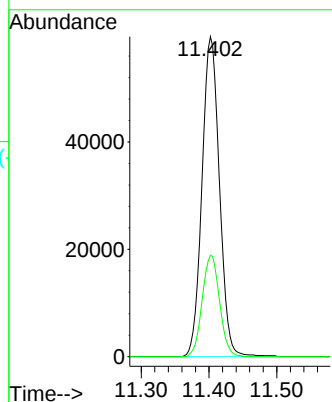
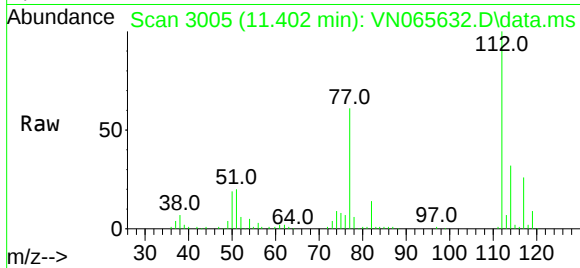




#65
Chlorobenzene
Concen: 18.91 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

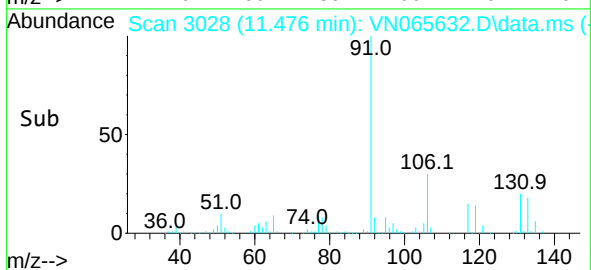
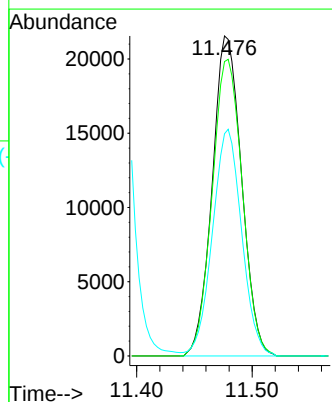
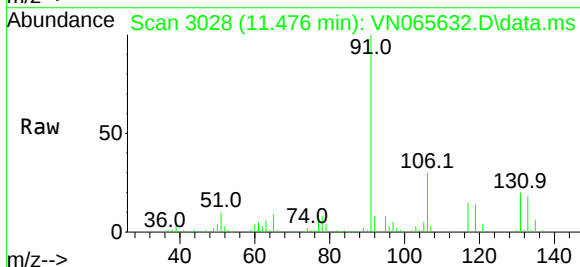
Instrument :
MSVOA_N
ClientSampled :

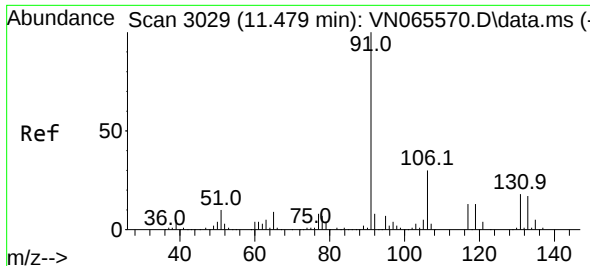
Tgt Ion:112 Resp: 106568
Ion Ratio Lower Upper
112 100
114 31.6 26.1 39.1



#66
1,1,1,2-Tetrachloroethane
Concen: 19.09 ug/l
RT: 11.476 min Scan# 3028
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion:131 Resp: 38017
Ion Ratio Lower Upper
131 100
133 95.3 48.0 144.0
119 70.7 34.1 102.2

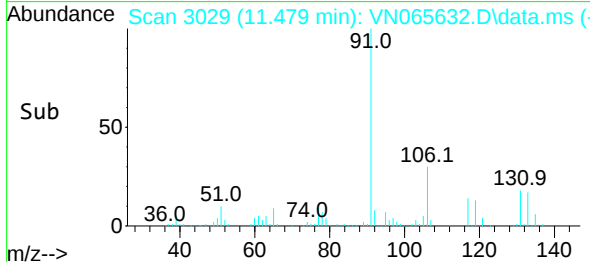
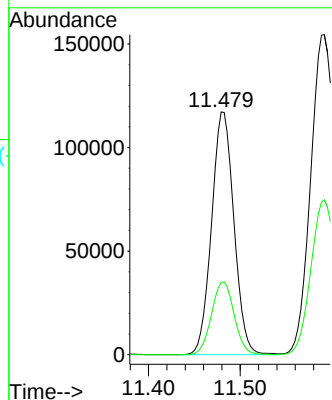
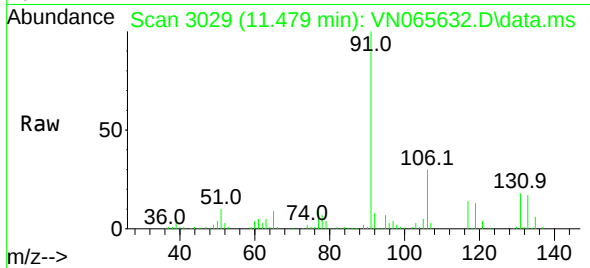




#67
Ethyl Benzene
Concen: 18.77 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

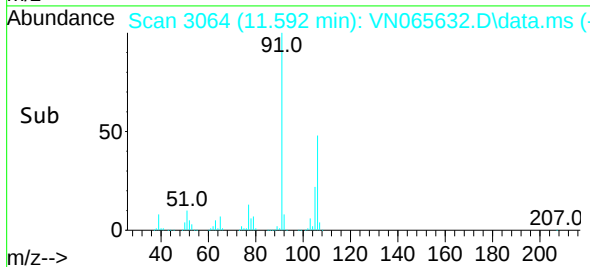
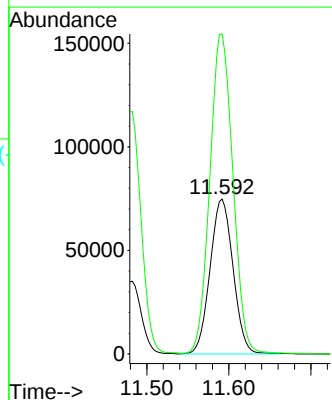
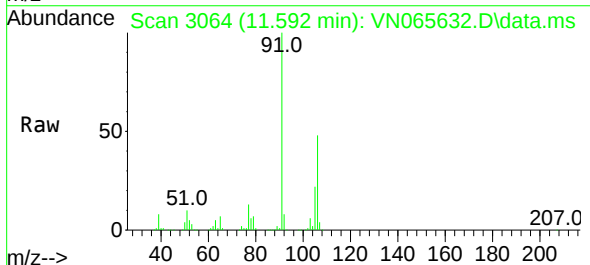
Instrument :
MSVOA_N
ClientSampleId :

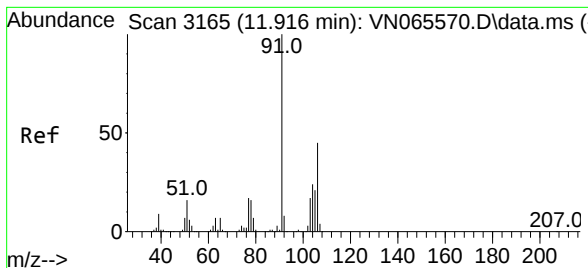
Tgt Ion: 91 Resp: 198615
Ion Ratio Lower Upper
91 100
106 29.7 25.5 38.3



#68
m/p-Xylenes
Concen: 38.13 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion:106 Resp: 146083
Ion Ratio Lower Upper
106 100
91 208.1 161.4 242.0

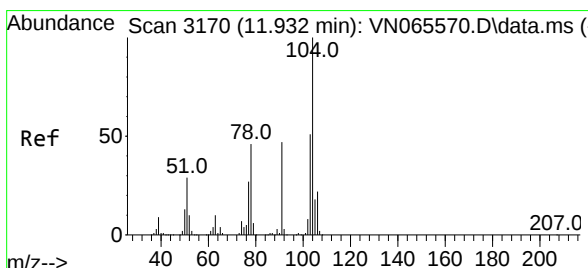
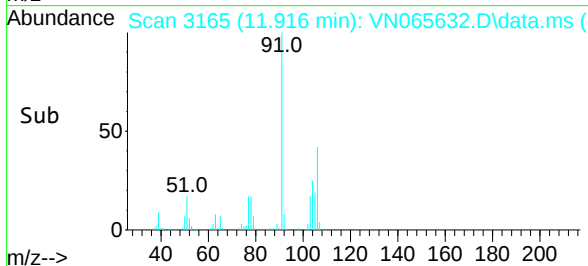
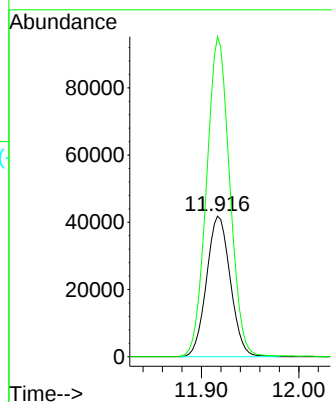
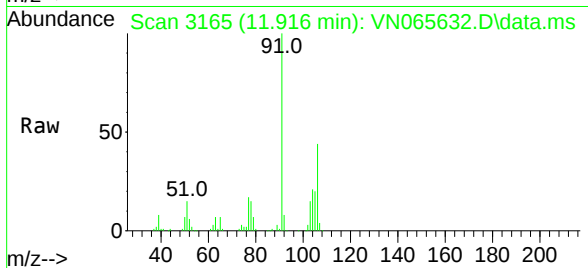




#69
o-Xylene
Concen: 19.07 ug/l
RT: 11.916 min Scan# 3165
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

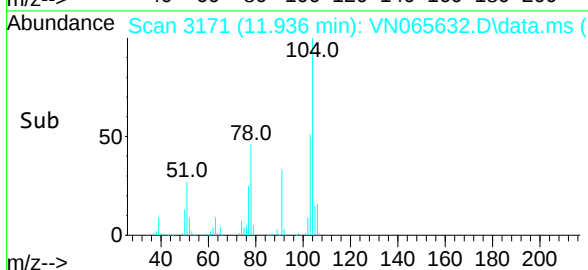
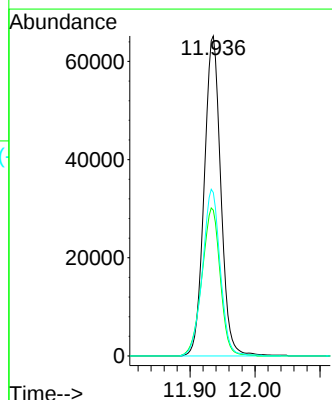
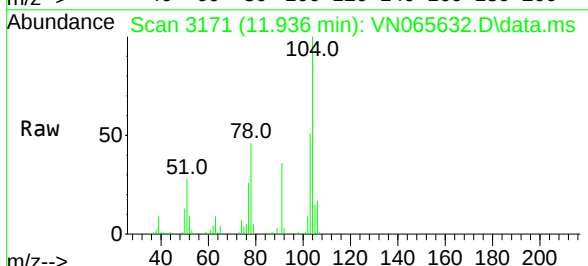
Instrument :
MSVOA_N
ClientSampled :

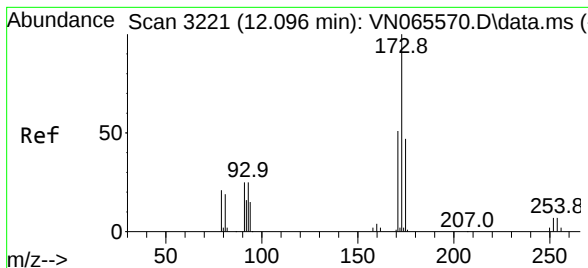
Tgt Ion:106 Resp: 70804
Ion Ratio Lower Upper
106 100
91 222.8 106.8 320.4



#70
Styrene
Concen: 19.03 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. 0.004 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion:104 Resp: 116292
Ion Ratio Lower Upper
104 100
78 50.8 39.0 58.4
103 55.6 44.5 66.7

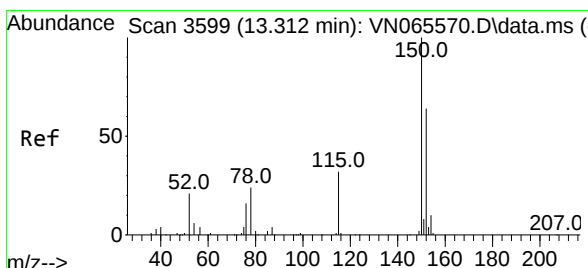
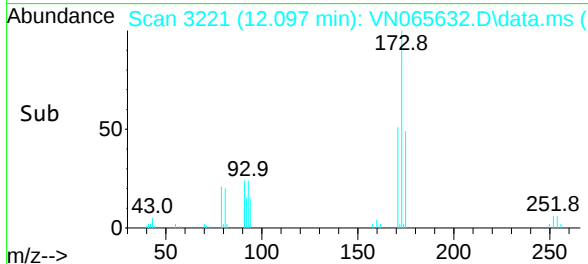
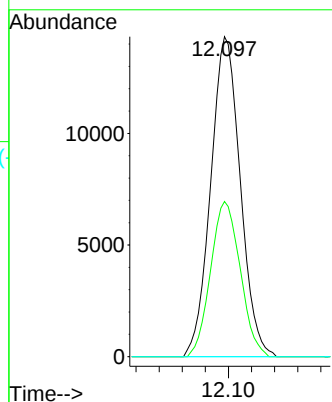
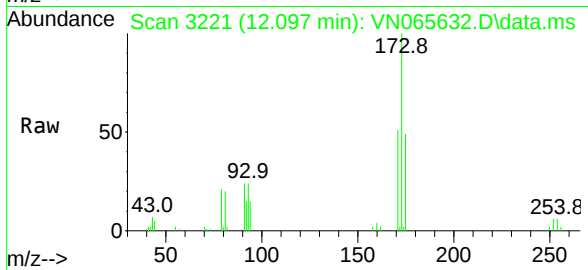




#71
Bromoform
Concen: 18.50 ug/l
RT: 12.097 min Scan# 3221
Delta R.T. 0.001 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

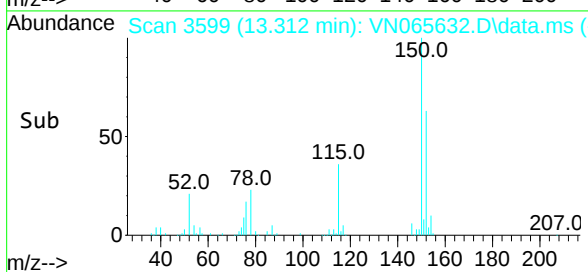
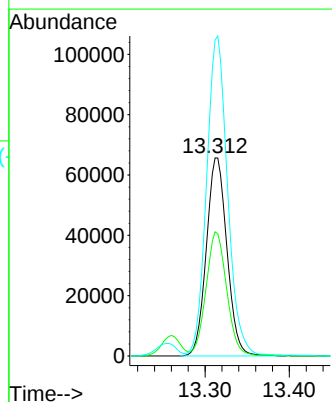
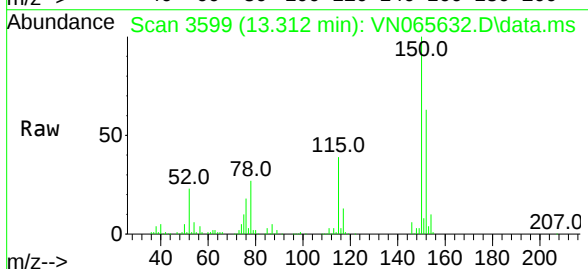
Instrument :
MSVOA_N
ClientSampleId :

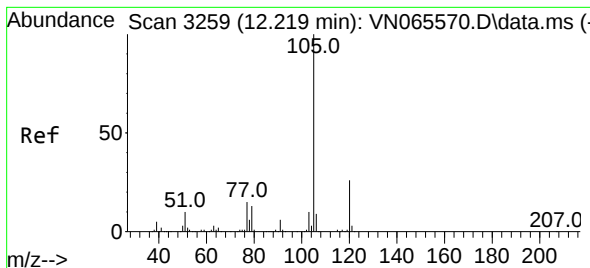
Tgt Ion:173 Resp: 25466
Ion Ratio Lower Upper
173 100
175 48.5 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.312 min Scan# 3599
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion:152 Resp: 111770
Ion Ratio Lower Upper
152 100
115 62.1 28.5 85.6
150 163.7 0.0 347.6

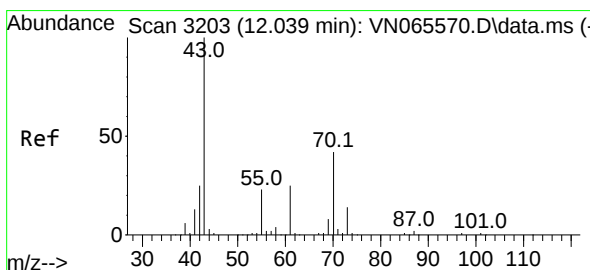
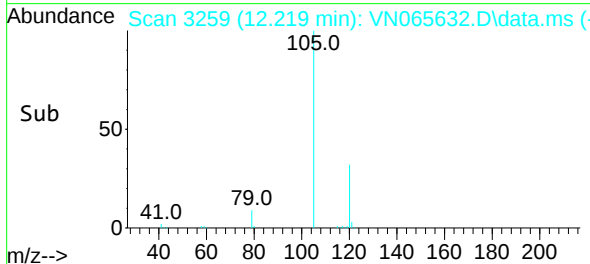
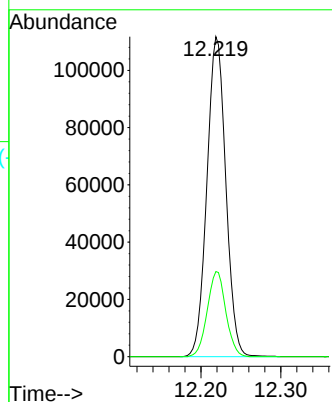
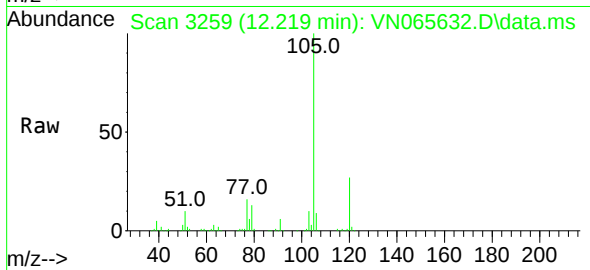




#73
Isopropylbenzene
Concen: 18.75 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

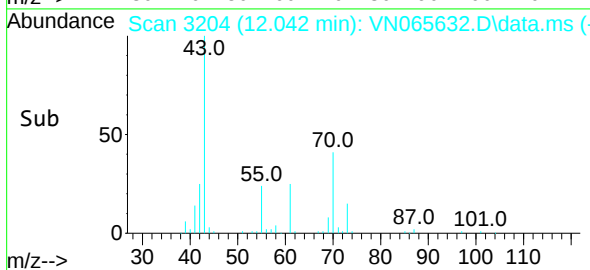
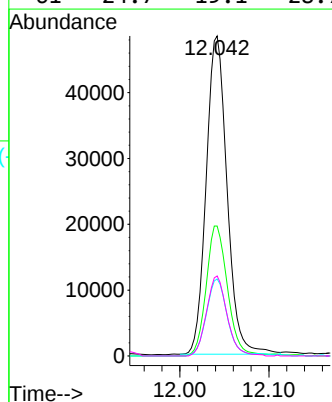
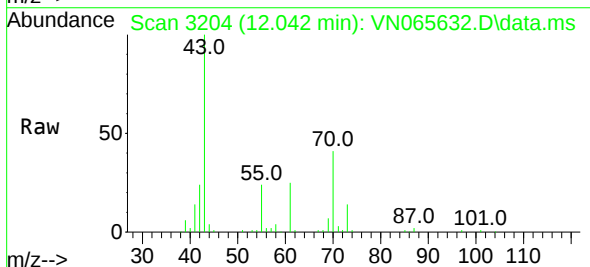
Instrument :
MSVOA_N
ClientSampled :

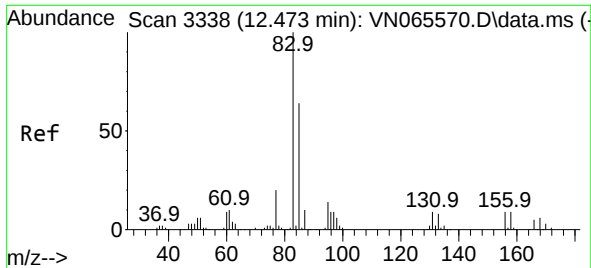
Tgt Ion:105 Resp: 183535
Ion Ratio Lower Upper
105 100
120 26.1 13.3 39.9



#74
N-ethyl acetate
Concen: 19.01 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. 0.003 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 43 Resp: 78686
Ion Ratio Lower Upper
43 100
70 41.7 34.4 51.6
55 24.6 20.7 31.1
61 24.7 19.1 28.7

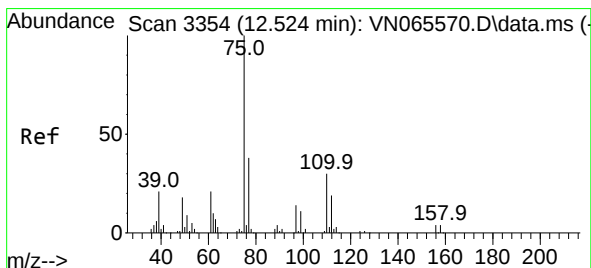
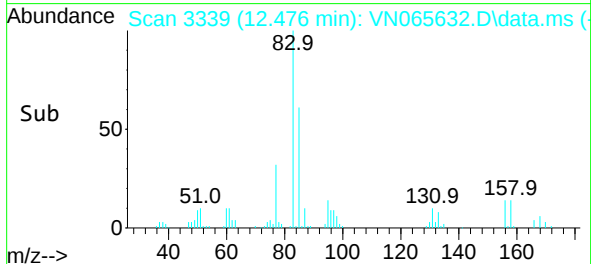
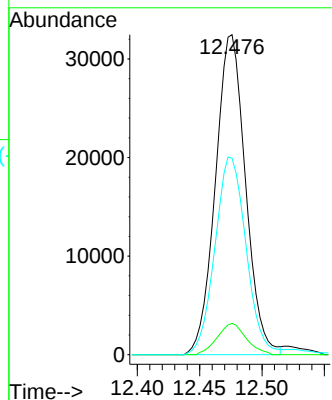
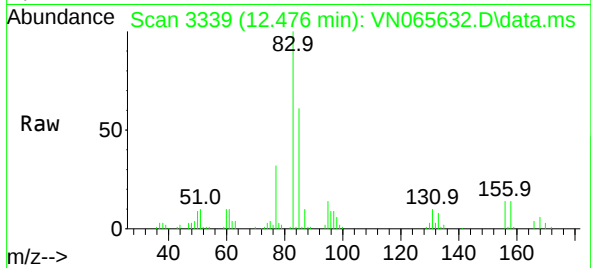




#75
1,1,2,2-Tetrachloroethane
Concen: 18.92 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. 0.003 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

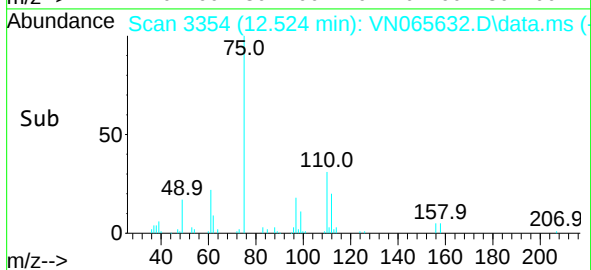
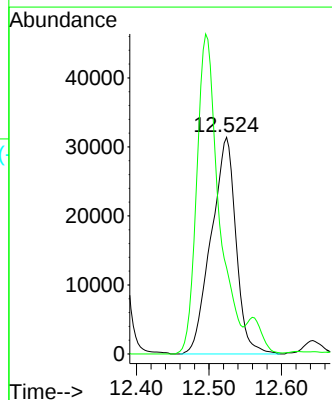
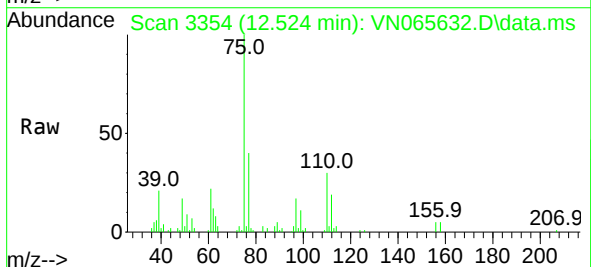
Instrument :
MSVOA_N
ClientSampleId :

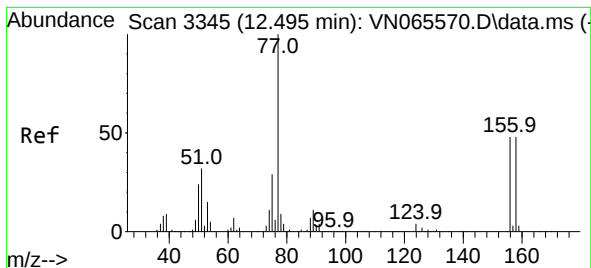
Tgt Ion: 83 Resp: 54695
Ion Ratio Lower Upper
83 100
131 9.4 5.3 15.8
85 63.8 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 25.50 ug/l
RT: 12.524 min Scan# 3354
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 75 Resp: 74525
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 19.34 ug/l

RT: 12.495 min Scan# 3345

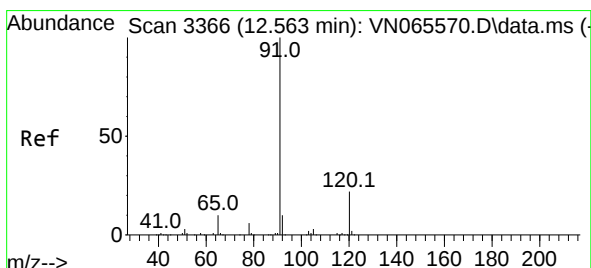
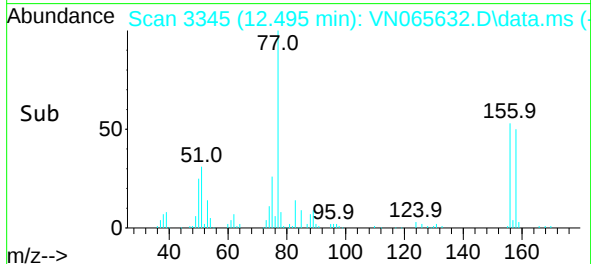
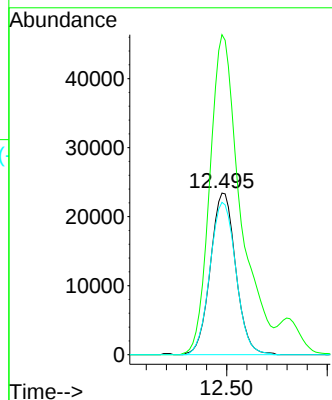
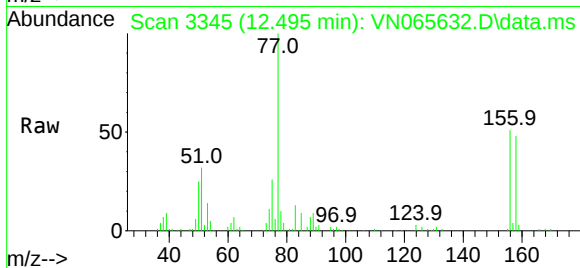
Delta R.T. 0.000 min

Lab File: VN065632.D

Acq: 27 Jan 2021 16:12

Tgt Ion:	156	Resp:	40981
Ion Ratio	Lower	Upper	
156	100		
77	239.3	96.3	288.8
158	96.7	49.0	147.0

Instrument :
MSVOA_N
ClientSampleId :



#78

n-propylbenzene

Concen: 18.49 ug/l

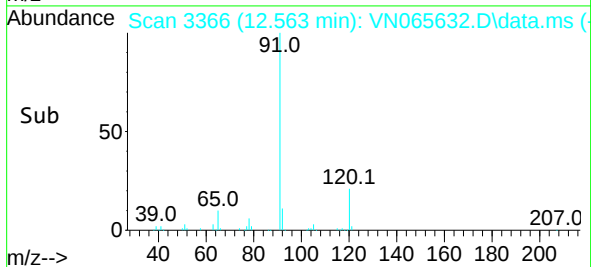
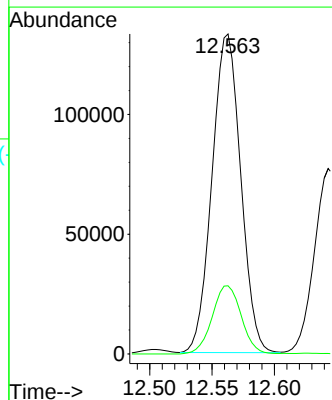
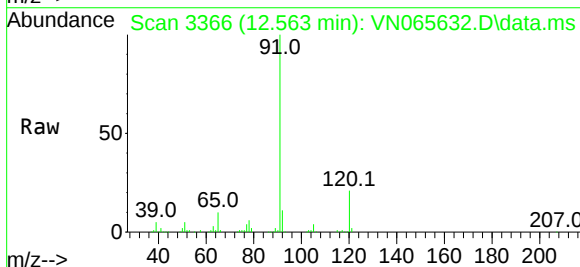
RT: 12.563 min Scan# 3366

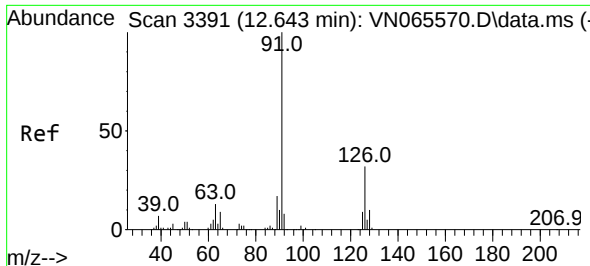
Delta R.T. -0.000 min

Lab File: VN065632.D

Acq: 27 Jan 2021 16:12

Tgt Ion:	91	Resp:	213277
Ion Ratio	Lower	Upper	
91	100		
120	21.7	11.8	35.3

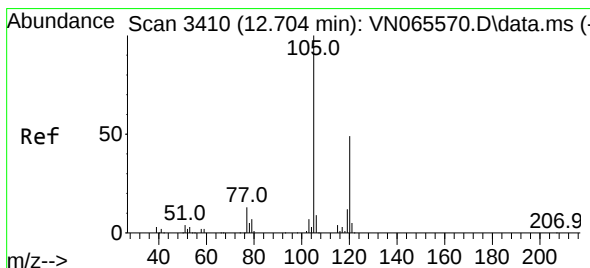
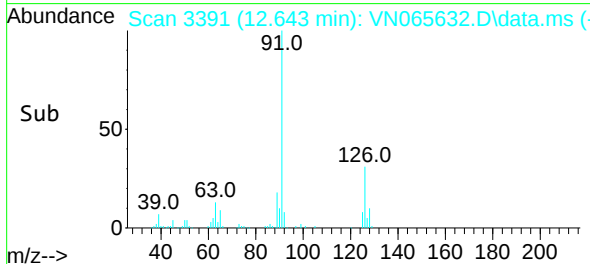
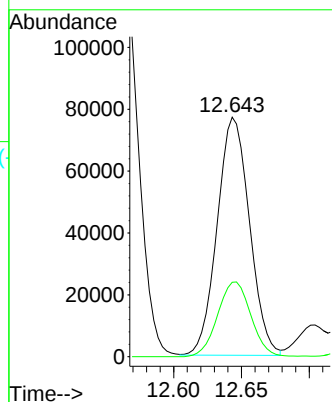
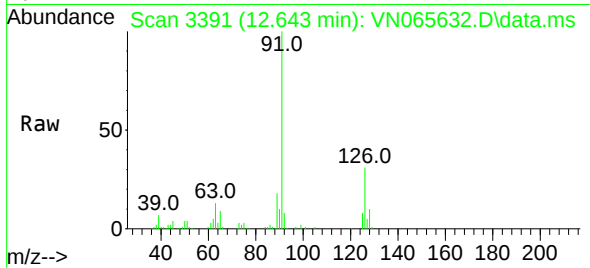




#79
2-Chlorotoluene
Concen: 18.66 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

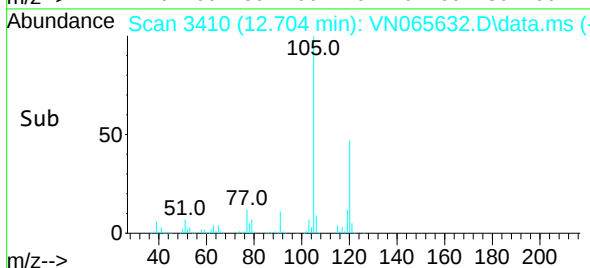
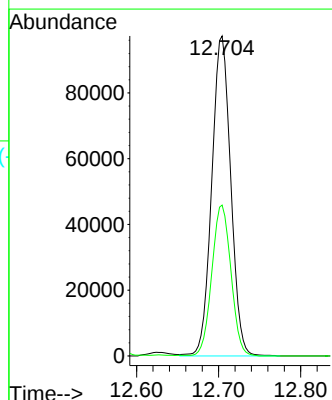
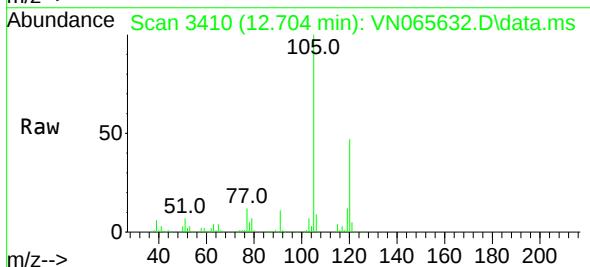
Instrument :
MSVOA_N
ClientSampled :

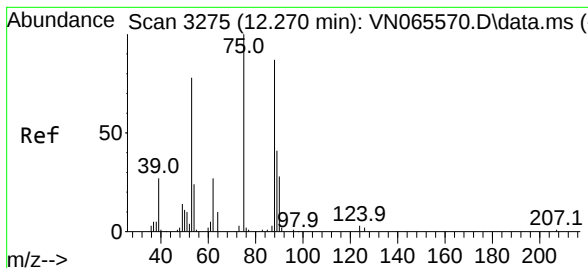
Tgt Ion: 91 Resp: 127817
Ion Ratio Lower Upper
91 100
126 32.3 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 18.77 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 105 Resp: 156381
Ion Ratio Lower Upper
105 100
120 47.4 24.3 72.8

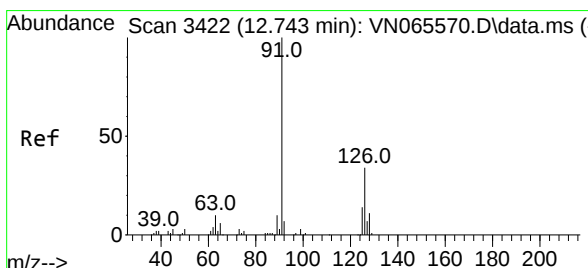
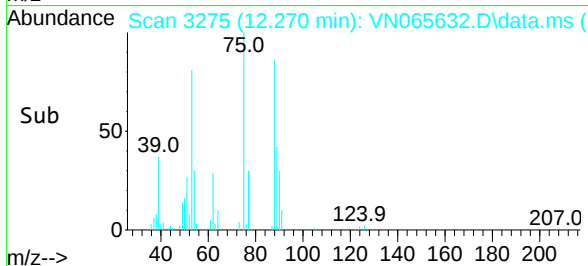
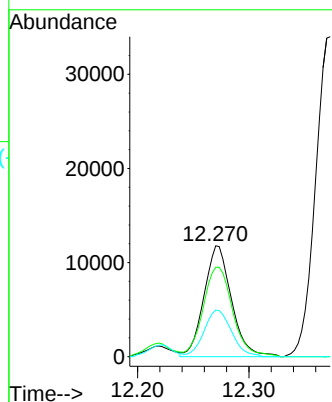
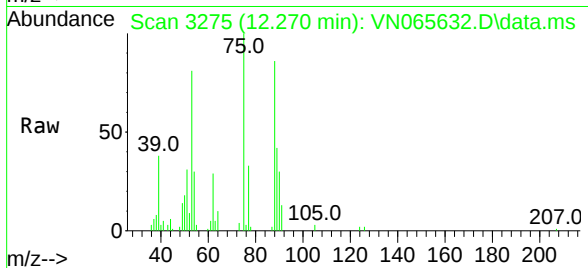




#81
trans-1,4-Dichloro-2-butene
Concen: 17.73 ug/l
RT: 12.270 min Scan# 3275
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

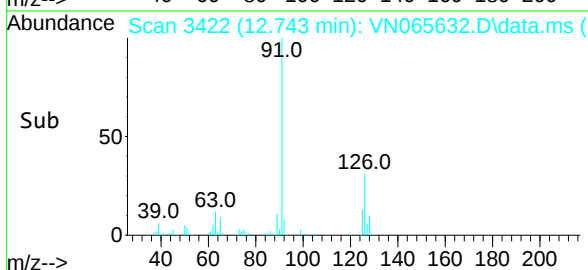
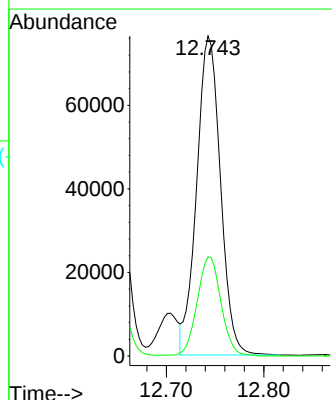
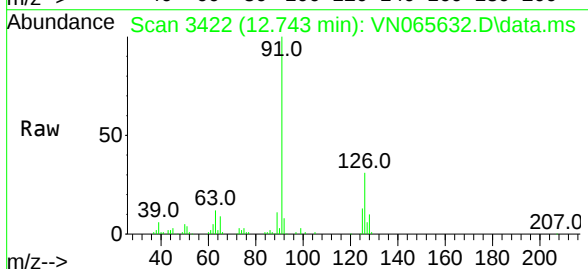
Instrument :
MSVOA_N
ClientSampled :

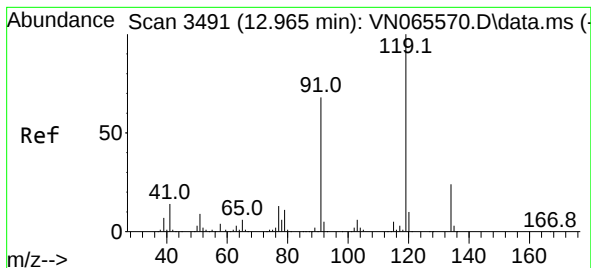
Tgt Ion: 75 Resp: 20234
Ion Ratio Lower Upper
75 100
53 86.2 74.6 111.8
89 41.9 35.8 53.8



#82
4-Chlorotoluene
Concen: 18.50 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 91 Resp: 129340
Ion Ratio Lower Upper
91 100
126 31.2 17.2 51.6

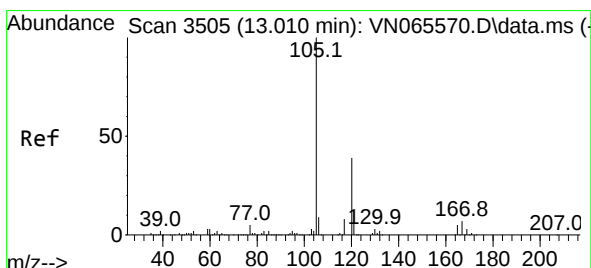
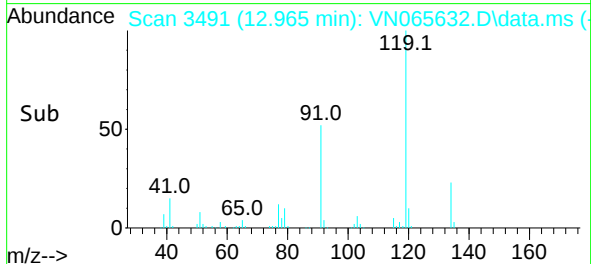
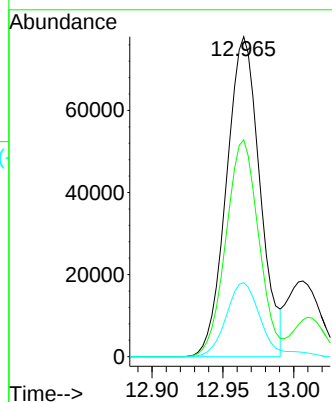
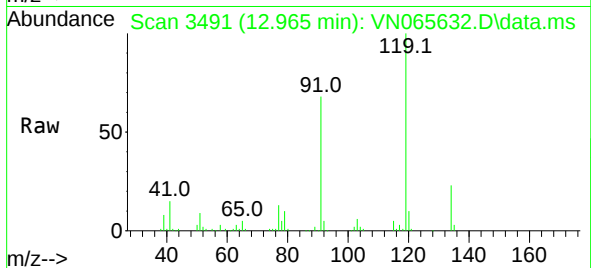




#83
tert-Butylbenzene
Concen: 18.47 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

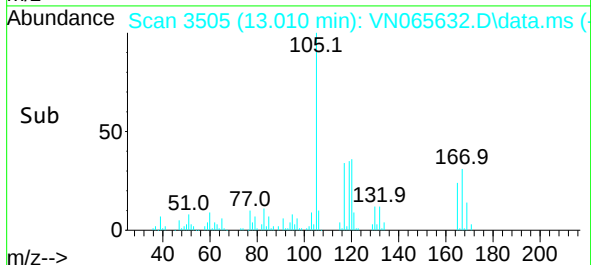
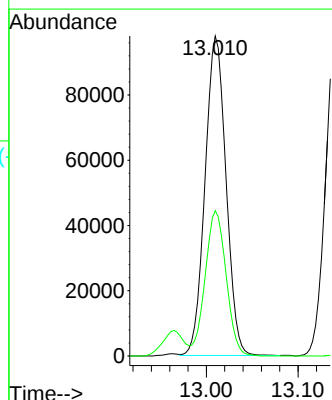
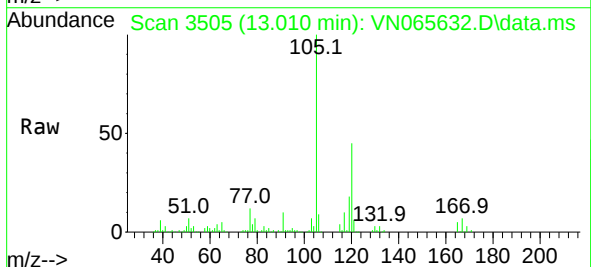
Instrument :
MSVOA_N
ClientSampleId :

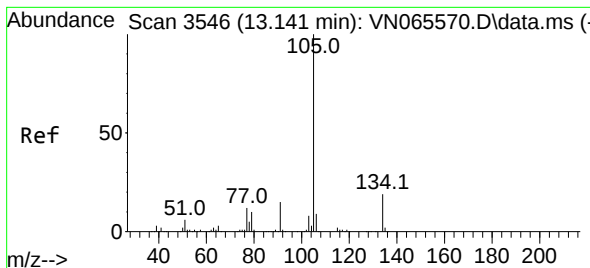
Tgt Ion:119 Resp: 128307
Ion Ratio Lower Upper
119 100
91 67.0 33.0 98.9
134 24.0 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 18.71 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion:105 Resp: 155515
Ion Ratio Lower Upper
105 100
120 45.7 22.4 67.0

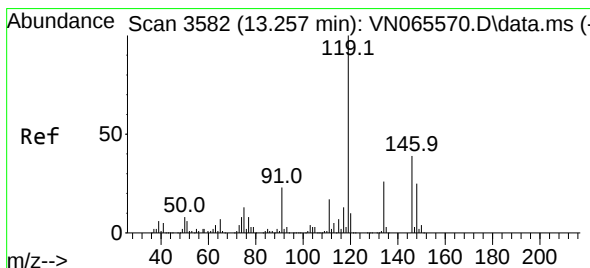
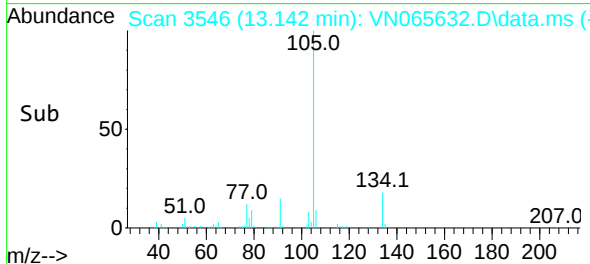
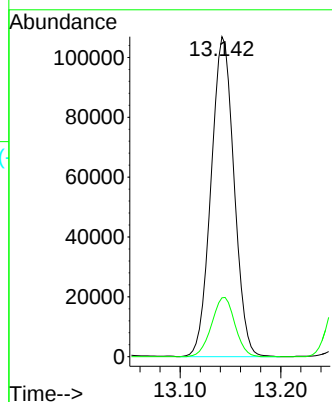
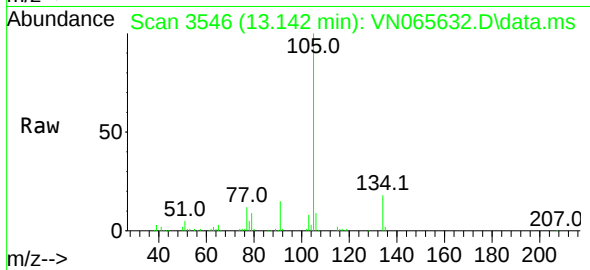




#85
 sec-Butylbenzene
 Concen: 18.12 ug/l
 RT: 13.142 min Scan# 3546
 Delta R.T. 0.001 min
 Lab File: VN065632.D
 Acq: 27 Jan 2021 16:12

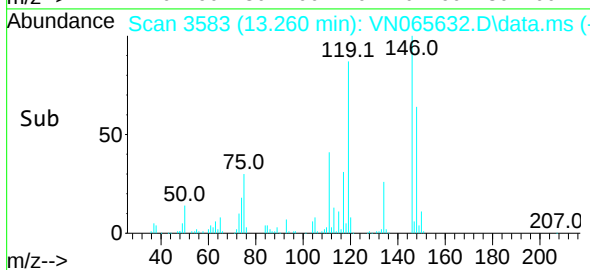
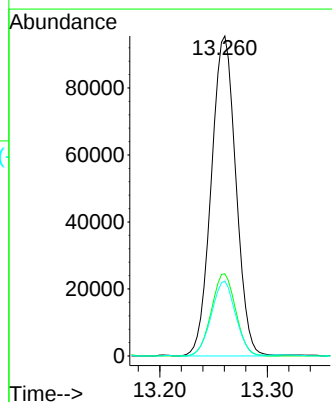
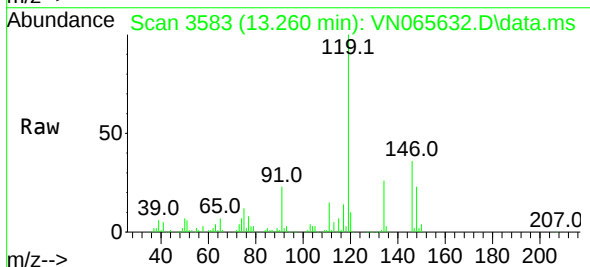
Instrument :
 MSVOA_N
 ClientSampleId :

Tgt Ion:105 Resp: 169925
 Ion Ratio Lower Upper
 105 100
 134 18.8 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 18.32 ug/l
 RT: 13.260 min Scan# 3583
 Delta R.T. 0.003 min
 Lab File: VN065632.D
 Acq: 27 Jan 2021 16:12

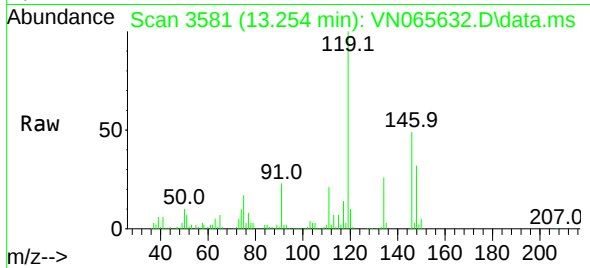
Tgt Ion:119 Resp: 151728
 Ion Ratio Lower Upper
 119 100
 134 25.5 13.3 39.8
 91 23.2 11.8 35.3



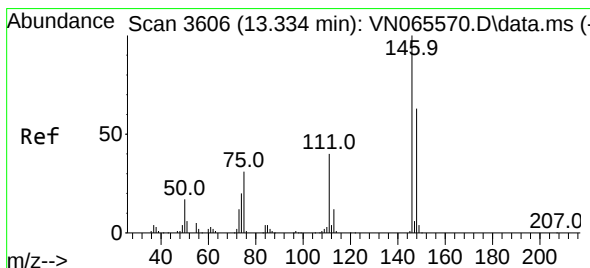
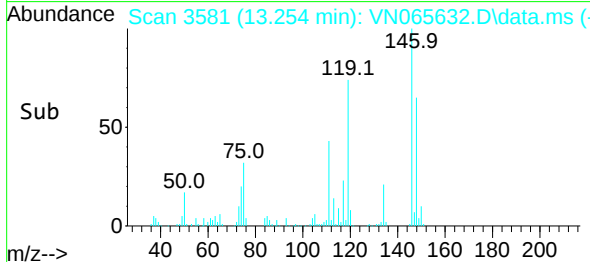
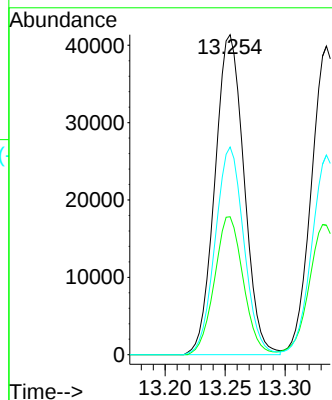


#87
1,3-Dichlorobenzene
Concen: 18.50 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Instrument :
MSVOA_N
ClientSampled :

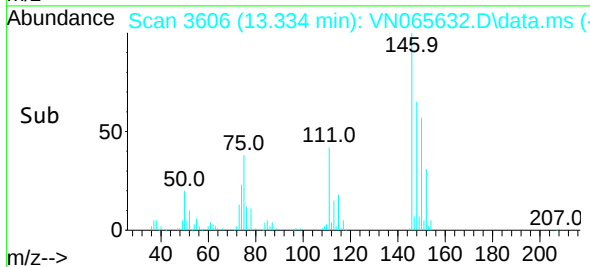
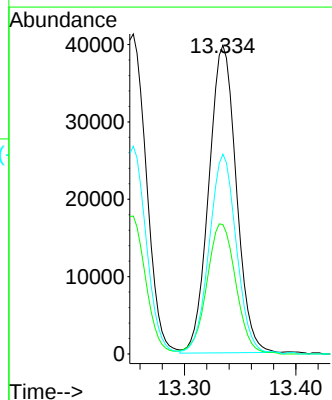
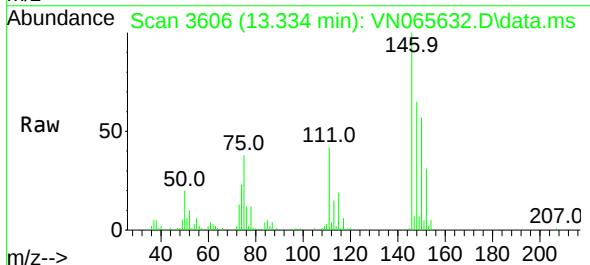


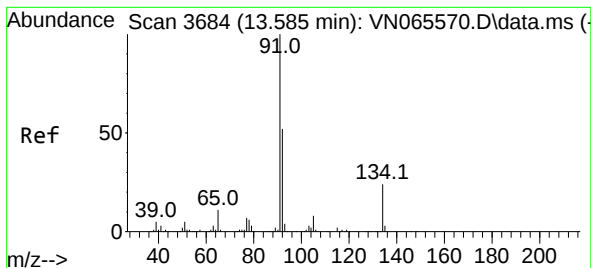
Tgt Ion:146 Resp: 69866
Ion Ratio Lower Upper
146 100
111 42.6 19.5 58.5
148 64.0 32.3 96.9



#88
1,4-Dichlorobenzene
Concen: 17.74 ug/l
RT: 13.334 min Scan# 3606
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion:146 Resp: 68013
Ion Ratio Lower Upper
146 100
111 45.0 19.0 57.0
148 64.8 31.8 95.3

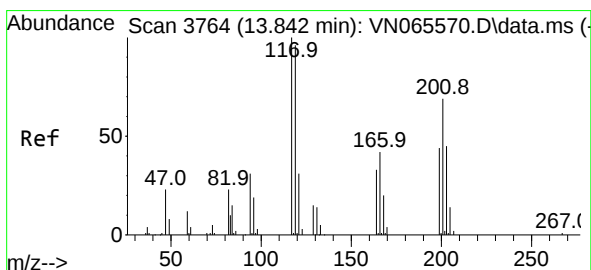
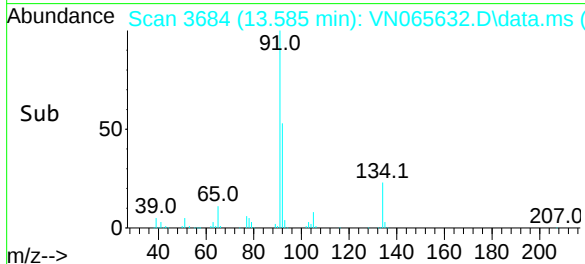
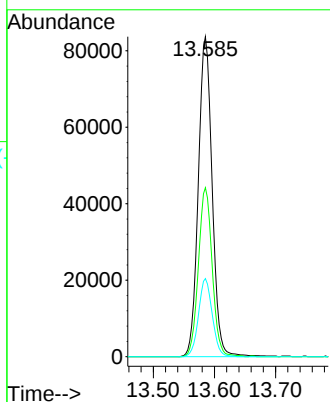
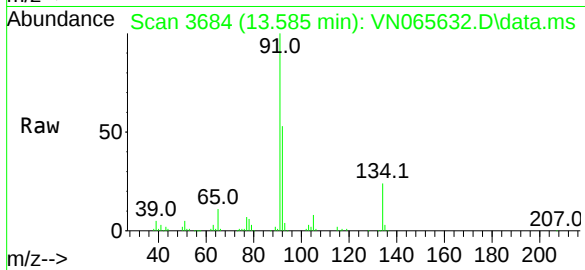




#89
n-Butylbenzene
Concen: 17.74 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

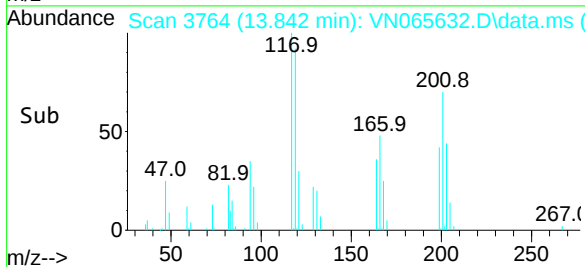
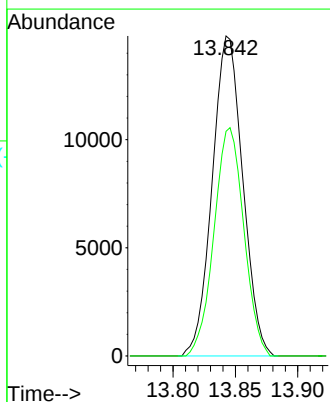
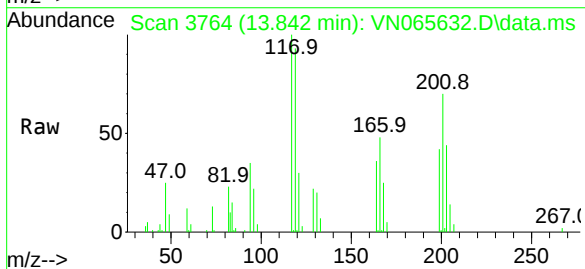
Instrument :
MSVOA_N
ClientSampleId :

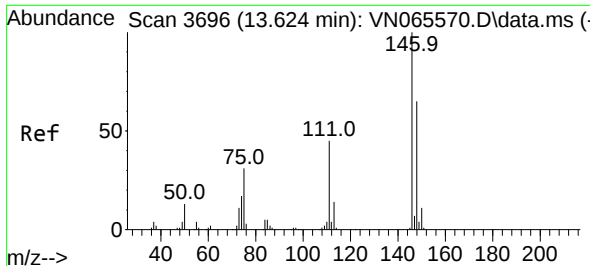
Tgt Ion: 91 Resp: 131986
Ion Ratio Lower Upper
91 100
92 52.5 26.1 78.3
134 24.1 13.0 38.9



#90
Hexachloroethane
Concen: 17.40 ug/l
RT: 13.842 min Scan# 3764
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion: 117 Resp: 25223
Ion Ratio Lower Upper
117 100
201 69.6 37.8 113.3

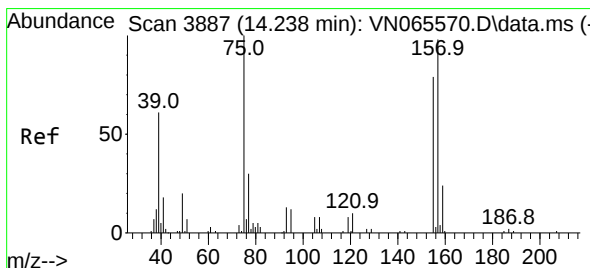
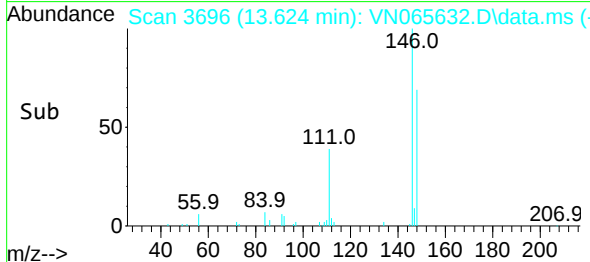
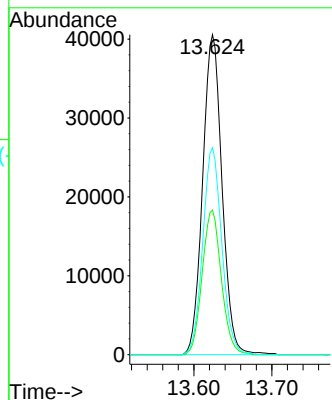
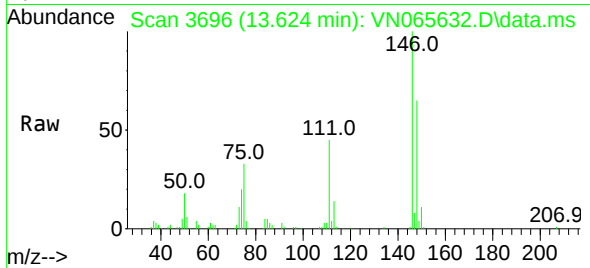




#91
1,2-Dichlorobenzene
Concen: 18.75 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

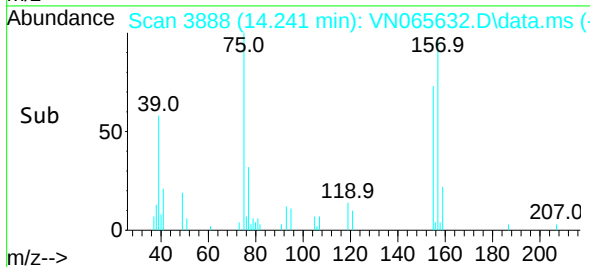
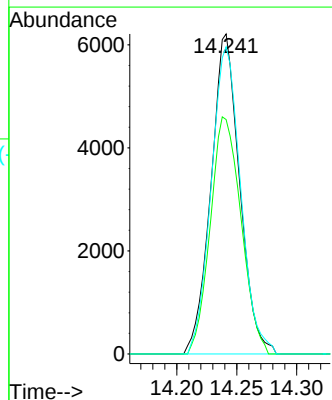
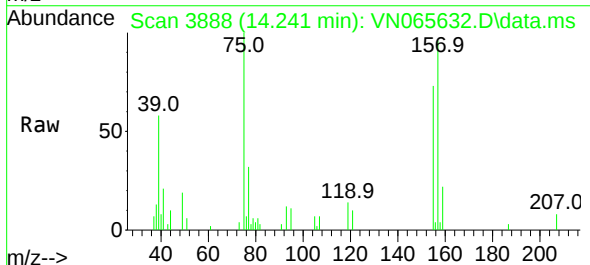
Instrument :
MSVOA_N
ClientSampleId :

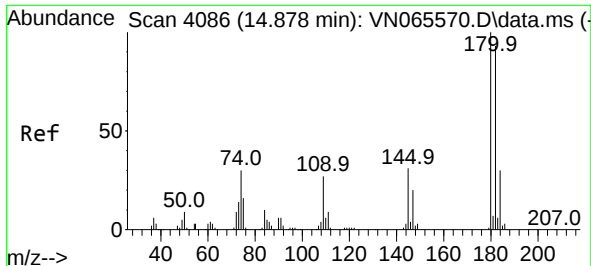
Tgt Ion:146 Resp: 70250
Ion Ratio Lower Upper
146 100
111 44.6 20.1 60.3
148 63.4 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.00 ug/l
RT: 14.241 min Scan# 3888
Delta R.T. 0.003 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

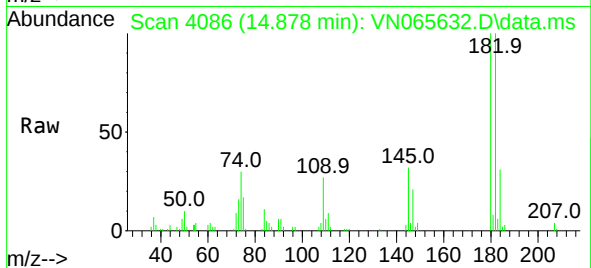
Tgt Ion: 75 Resp: 10321
Ion Ratio Lower Upper
75 100
155 79.5 44.1 132.4
157 98.4 56.0 168.2



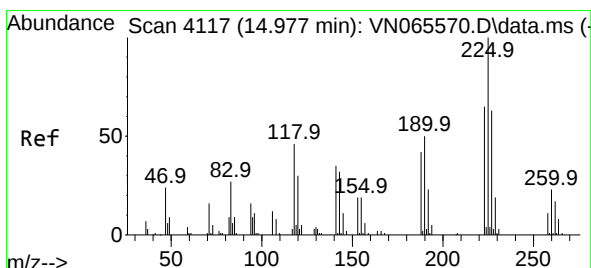
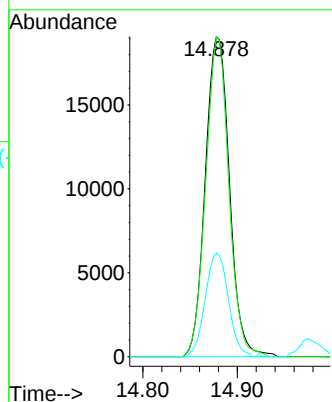
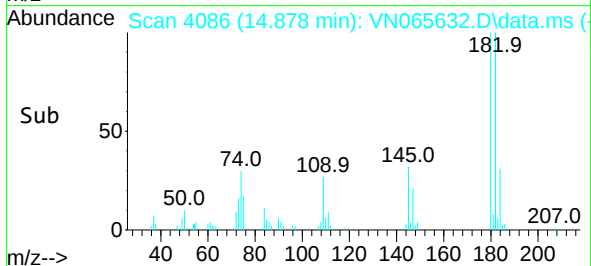


#93
1,2,4-Trichlorobenzene
Concen: 17.28 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

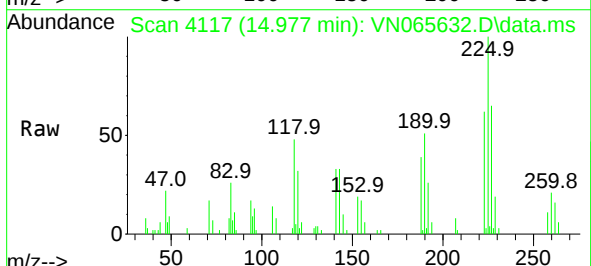
Instrument :
MSVOA_N
ClientSampleId :



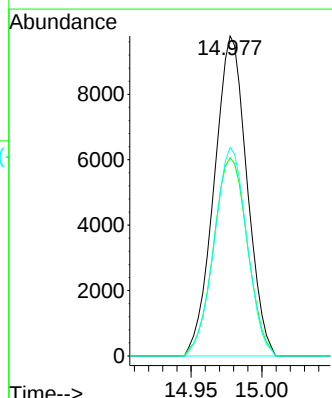
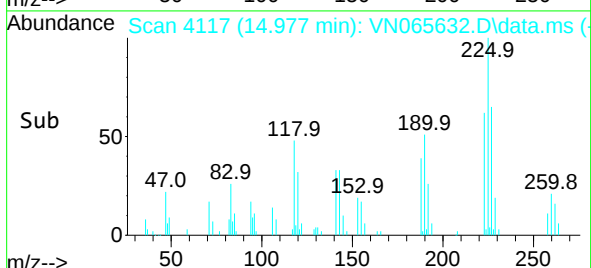
Tgt Ion:180 Resp: 33874
Ion Ratio Lower Upper
180 100
182 95.4 47.3 142.0
145 31.0 15.6 46.8

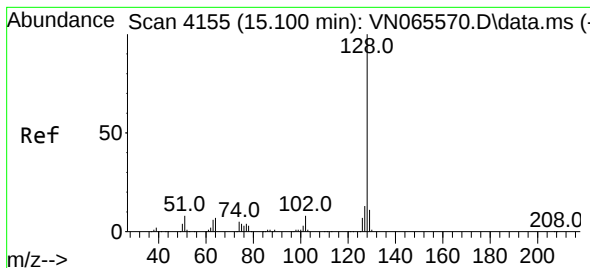


#94
Hexachlorobutadiene
Concen: 17.09 ug/l
RT: 14.977 min Scan# 4117
Delta R.T. 0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12



Tgt Ion:225 Resp: 15702
Ion Ratio Lower Upper
225 100
223 64.4 31.9 95.9
227 64.9 31.6 95.0

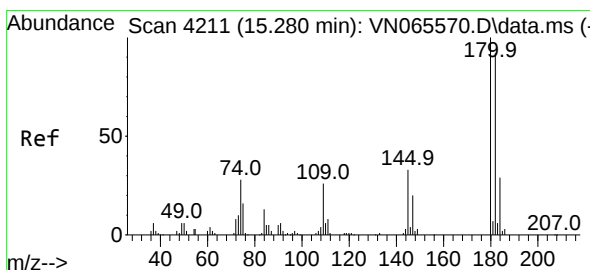
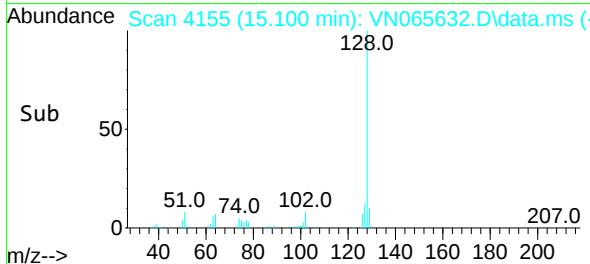
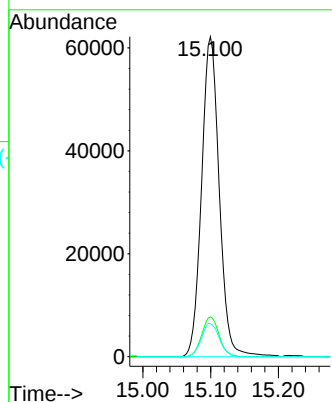
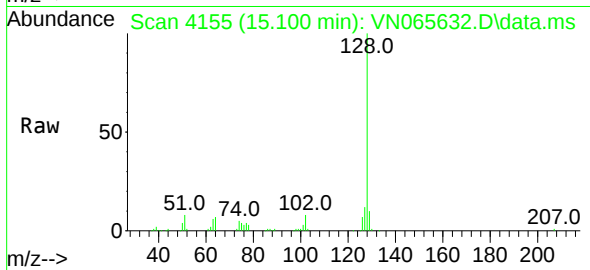




#95
Naphthalene
Concen: 17.93 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 112629
Ion Ratio Lower Upper
128 100
127 12.2 10.2 15.2
129 10.6 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 17.42 ug/l
RT: 15.280 min Scan# 4211
Delta R.T. -0.000 min
Lab File: VN065632.D
Acq: 27 Jan 2021 16:12

Tgt Ion:180 Resp: 34571
Ion Ratio Lower Upper
180 100
182 94.5 47.4 142.3
145 33.0 16.5 49.5

