

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN061920\  
 Data File : VN061971.D  
 Acq On : 20 Jun 2020 2:51  
 Operator : JC/MD  
 Sample : VN0619WBS02  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 Client Sampled :  
 VN0619WBS02

Quant Time: Jun 22 00:40:11 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N061620W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 17 01:19:44 2020  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	130046	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.54	114	249502	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	232745	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	104363	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.98	65	106311	60.95	ug/l	0.00
Spiked Amount	50.000		Recovery	=	121.90%	
35) Dibromofluoromethane	7.54	113	86614	54.26	ug/l	0.00
Spiked Amount	50.000		Recovery	=	108.52%	
50) Toluene-d8	10.06	98	314711	50.15	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.30%	
62) 4-Bromofluorobenzene	12.37	95	105006	48.78	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.56%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.83	85	28991	17.325	ug/l	98
3) Chloromethane	2.03	50	38875	21.536	ug/l	99
4) Vinyl Chloride	2.16	62	44142	20.513	ug/l	99
5) Bromomethane	2.53	94	34151	20.666	ug/l	98
6) Chloroethane	2.67	64	30742	21.108	ug/l	99
7) Trichlorofluoromethane	2.98	101	50370	19.596	ug/l	94
8) Diethyl Ether	3.37	74	21525	24.909	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.72	101	24658	18.699	ug/l	98
10) Methyl Iodide	3.91	142	33469	24.111	ug/l	99
11) Tert butyl alcohol	4.72	59	27167	112.563	ug/l	# 91
12) 1,1-Dichloroethene	3.70	96	26658	20.175	ug/l	97
13) Acrolein	3.56	56	11491	79.661	ug/l	99
14) Allyl chloride	4.27	41	38364	21.876	ug/l	98
15) Acrylonitrile	4.92	53	75748	126.664	ug/l	99
16) Acetone	3.77	43	58458	113.471	ug/l	98
17) Carbon Disulfide	4.00	76	73790	19.086	ug/l	100
18) Methyl Acetate	4.27	43	36713	24.752	ug/l	99
19) Methyl tert-butyl Ether	4.98	73	108258	24.607	ug/l	98
20) Methylene Chloride	4.50	84	38003	22.642	ug/l	98
21) trans-1,2-Dichloroethene	4.98	96	32365	21.325	ug/l	98
22) Diisopropyl ether	5.89	45	96857	24.149	ug/l	93
23) Vinyl Acetate	5.84	43	381750	121.018	ug/l	99
24) 1,1-Dichloroethane	5.79	63	59994	22.850	ug/l	100
25) 2-Butanone	6.78	43	91128	121.238	ug/l	98
26) 2,2-Dichloropropane	6.77	77	36172	16.375	ug/l	98
27) cis-1,2-Dichloroethene	6.78	96	40464	23.107	ug/l	98
28) Bromochloromethane	7.14	49	25876	22.135	ug/l	95
29) Tetrahydrofuran	7.16	42	58699	118.664	ug/l	99
30) Chloroform	7.32	83	62957	22.437	ug/l	99
31) Cyclohexane	7.61	56	39999	17.403	ug/l	96
32) 1,1,1-Trichloroethane	7.52	97	47815	20.009	ug/l	98
36) 1,1-Dichloropropene	7.74	75	40014	17.583	ug/l	99
37) Ethyl Acetate	6.88	43	39446	22.197	ug/l	99
38) Carbon Tetrachloride	7.73	117	39025	17.317	ug/l	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.04	83	37809	15.429	ug/l	98
40) Benzene	8.00	78	139582	20.248	ug/l	99
41) Methacrylonitrile	7.13	41	19680	25.897	ug/l #	100
42) 1,2-Dichloroethane	8.08	62	51096	21.738	ug/l	99
43) Isopropyl Acetate	8.12	43	66751	22.288	ug/l	99
44) Trichloroethene	8.80	130	34621	19.083	ug/l	99
45) 1,2-Dichloropropane	9.08	63	37027	21.856	ug/l	98
46) Dibromomethane	9.17	93	26148	21.918	ug/l	96
47) Bromodichloromethane	9.36	83	51483	21.075	ug/l	100
48) Methyl methacrylate	9.17	41	29409	21.593	ug/l	99
49) 1,4-Dioxane	9.17	88	13734	439.220	ug/l	98
51) 4-Methyl-2-Pentanone	9.95	43	195980	110.737	ug/l	99
52) Toluene	10.12	92	88085	20.345	ug/l	98
53) t-1,3-Dichloropropene	10.35	75	53209	20.518	ug/l	99
54) cis-1,3-Dichloropropene	9.81	75	57829	20.531	ug/l	98
55) 1,1,2-Trichloroethane	10.53	97	38285	22.475	ug/l	97
56) Ethyl methacrylate	10.40	69	51067	21.390	ug/l	100
57) 1,3-Dichloropropane	10.68	76	64453	22.334	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.66	63	93026	103.476	ug/l	100
59) 2-Hexanone	10.72	43	135827	104.321	ug/l	98
60) Dibromochloromethane	10.87	129	40138	21.117	ug/l	100
61) 1,2-Dibromoethane	10.98	107	38292	21.528	ug/l	100
64) Tetrachloroethene	10.60	164	26656	17.969	ug/l	95
65) Chlorobenzene	11.40	112	94257	19.193	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.48	131	35650	20.814	ug/l	99
67) Ethyl Benzene	11.48	91	153471	18.638	ug/l	99
68) m/p-Xylenes	11.59	106	118293	37.256	ug/l	100
69) o-Xylene	11.92	106	57692	19.043	ug/l	97
70) Styrene	11.94	104	98447	19.408	ug/l	100
71) Bromoform	12.10	173	26012	20.828	ug/l #	99
73) Isopropylbenzene	12.22	105	141925	19.137	ug/l	100
74) N-amyl acetate	12.04	43	52860	21.540	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.48	83	53506	22.191	ug/l	100
76) 1,2,3-Trichloropropane	12.53	75	63221	30.856	ug/l #	100
77) Bromobenzene	12.50	156	39279	20.994	ug/l	98
78) n-propylbenzene	12.56	91	156267	18.467	ug/l	100
79) 2-Chlorotoluene	12.65	91	99792	19.635	ug/l	99
80) 1,3,5-Trimethylbenzene	12.71	105	118375	19.293	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.27	75	14904	19.840	ug/l	98
82) 4-Chlorotoluene	12.75	91	100394	19.117	ug/l	100
83) tert-Butylbenzene	12.97	119	96612	18.574	ug/l	98
84) 1,2,4-Trimethylbenzene	13.01	105	118427	19.553	ug/l	99
85) sec-Butylbenzene	13.15	105	122653	18.015	ug/l	100
86) p-Isopropyltoluene	13.26	119	111876	18.441	ug/l	98
87) 1,3-Dichlorobenzene	13.26	146	64700	18.960	ug/l	99
88) 1,4-Dichlorobenzene	13.34	146	66440	19.021	ug/l	99
89) n-Butylbenzene	13.59	91	85620	16.899	ug/l	99
90) Hexachloroethane	13.85	117	21190	19.081	ug/l	95
91) 1,2-Dichlorobenzene	13.62	146	65192	19.844	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.24	75	8702	22.231	ug/l	94

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 ClientSampleId :  
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 Quant Title : SW846 8260  
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 Response via : Initial Calibration

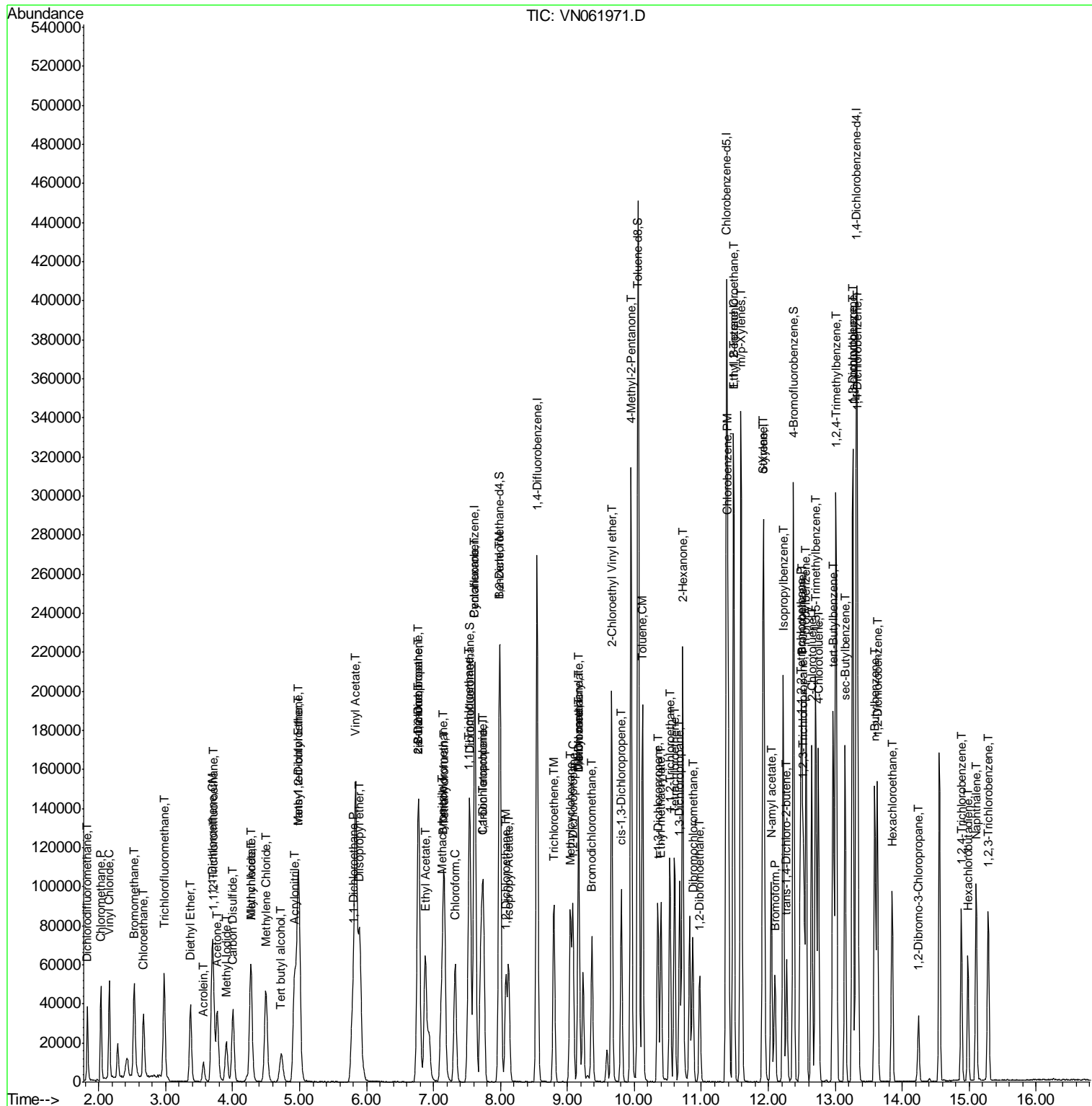
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	27780	17.920	ug/l	98
94) Hexachlorobutadiene	14.98	225	10782	17.659	ug/l	97
95) Naphthalene	15.10	128	88223	19.294	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	29932	19.496	ug/l	95

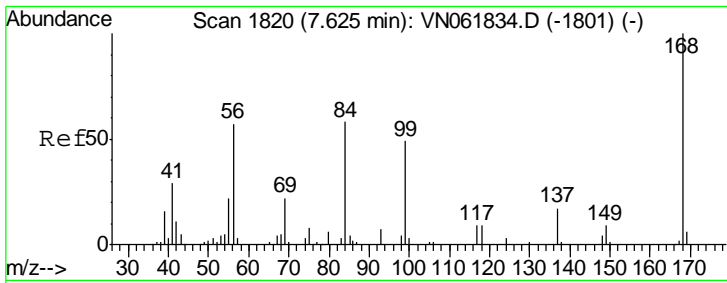
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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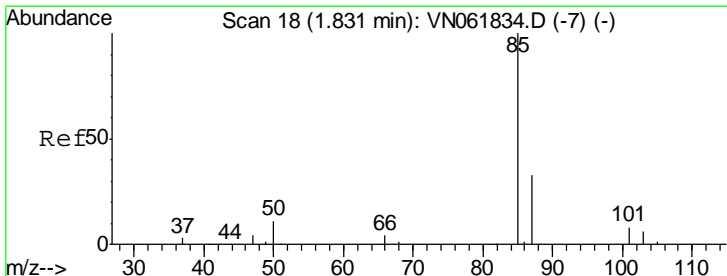
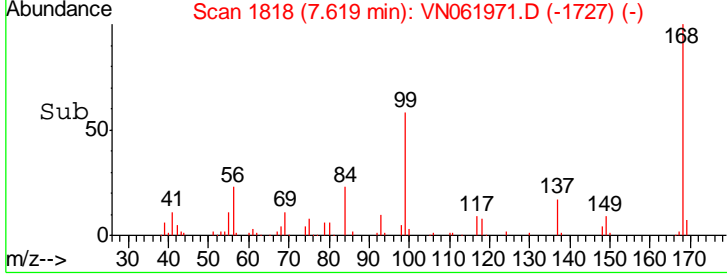
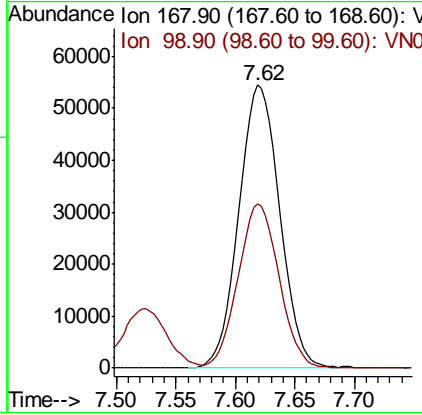
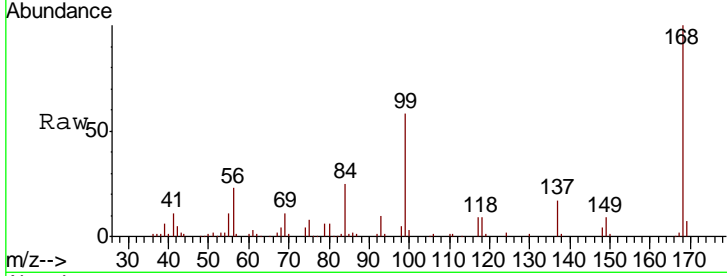




#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 7.62 min Scan# 1818  
 Delta R.T. -0.01 min  
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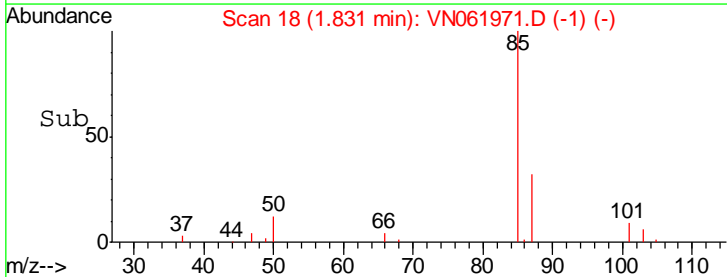
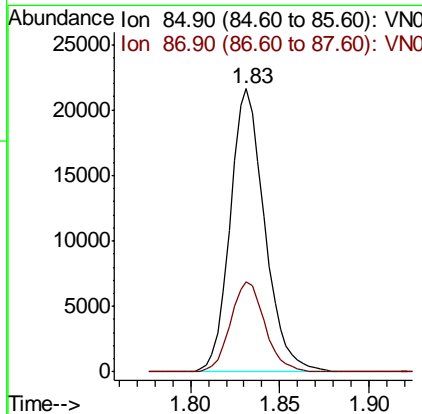
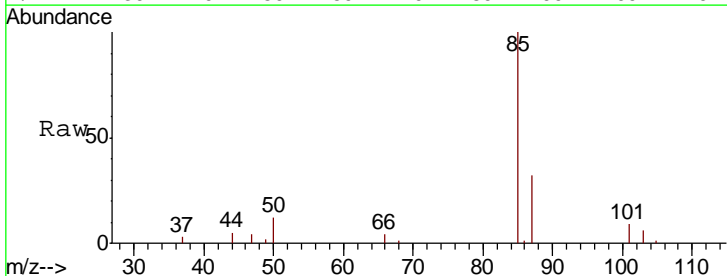
Instrument :  
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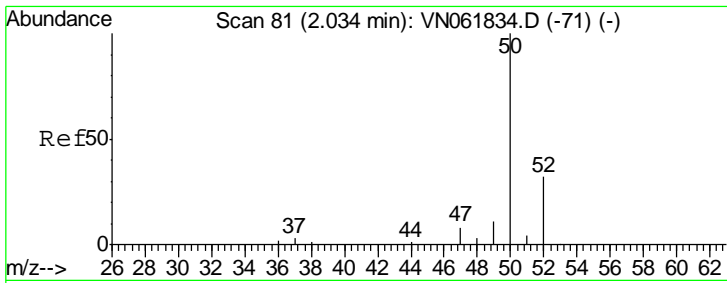
Tgt Ion: 168 Resp: 130046  
 Ion Ratio Lower Upper  
 168 100  
 99 57.8 44.6 67.0



#2  
 Dichlorodifluoromethane  
 Concen: 17.325 ug/l  
 RT: 1.83 min Scan# 18  
 Delta R.T. 0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion: 85 Resp: 28991  
 Ion Ratio Lower Upper  
 85 100  
 87 31.9 16.6 49.8

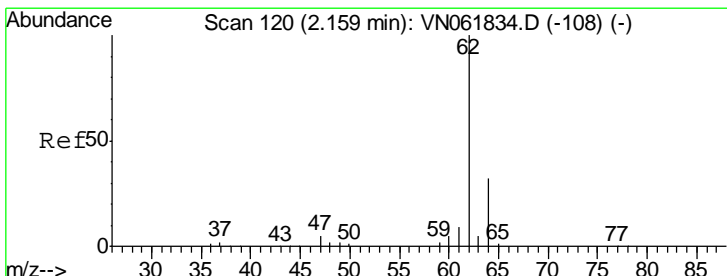
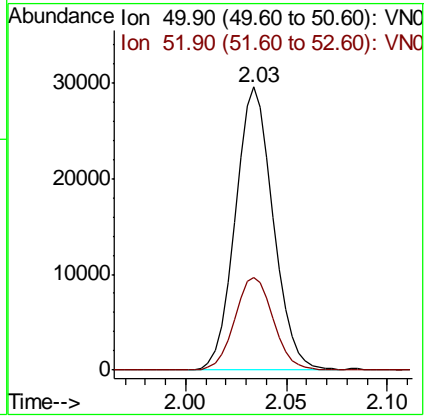
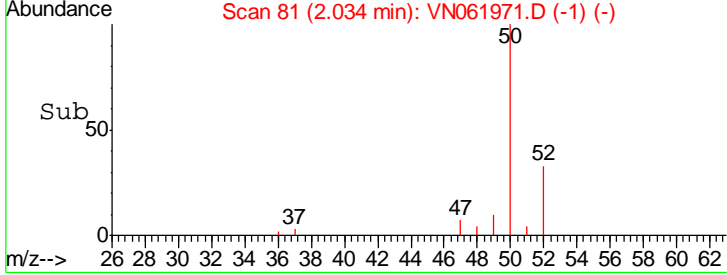
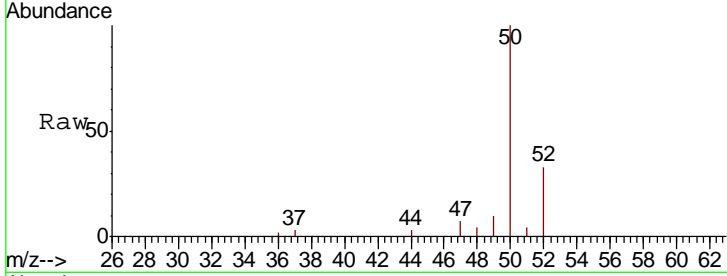




#3  
 Chloromethane  
 Concen: 21.536 ug/l  
 RT: 2.03 min Scan# 81  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

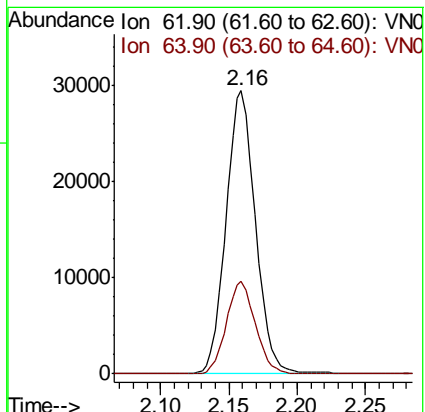
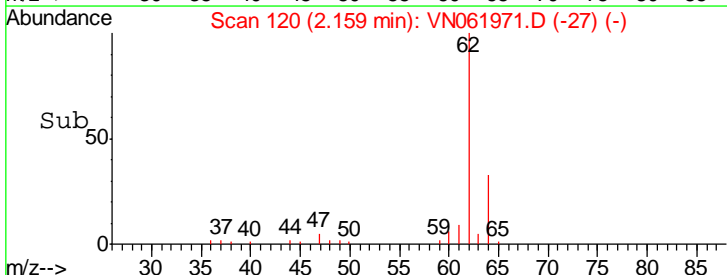
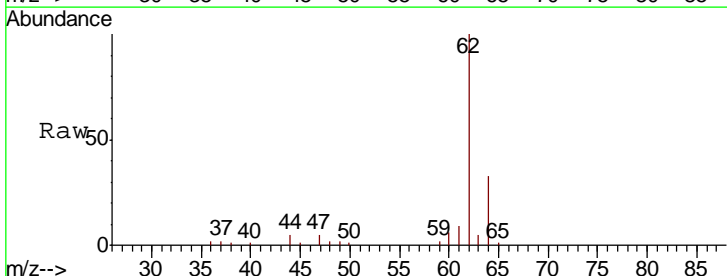
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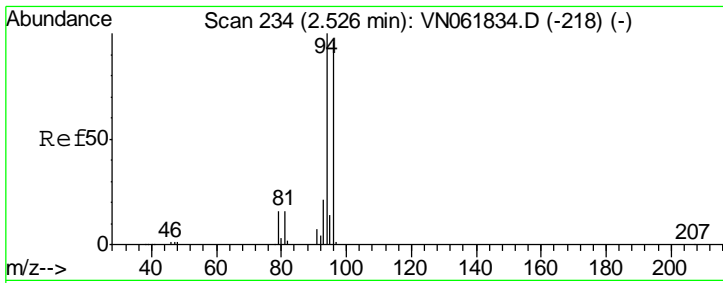
Tgt Ion	Resp	Lower	Upper
50	38875		
52	32.9	26.0	39.0



#4  
 Vinyl Chloride  
 Concen: 20.513 ug/l  
 RT: 2.16 min Scan# 120  
 Delta R.T. -0.00 min  
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Tgt Ion	Resp	Lower	Upper
62	44142		
64	32.6	25.5	38.3

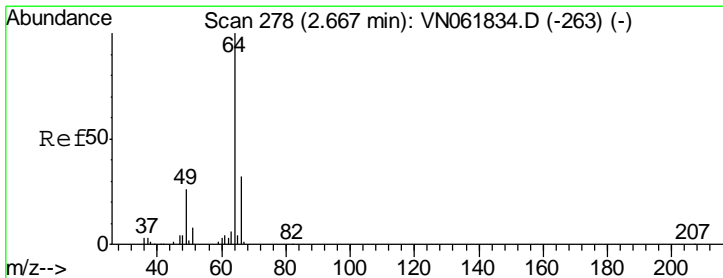
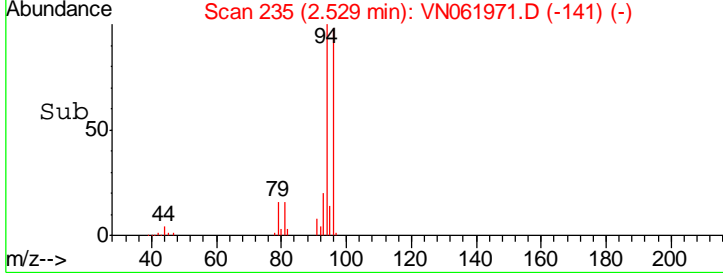
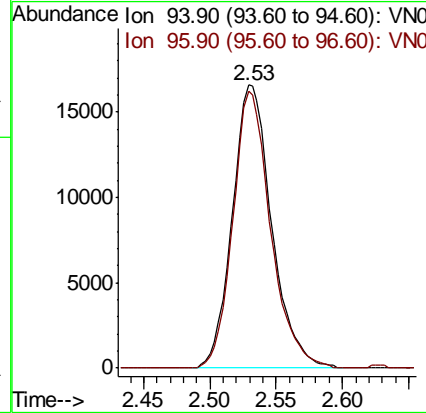
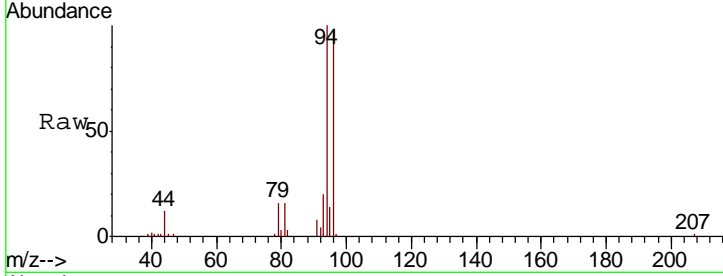




#5  
 Bromomethane  
 Concen: 20.666 ug/l  
 RT: 2.53 min Scan# 235  
 Delta R.T. 0.00 min  
 Lab File: VN061971.D  
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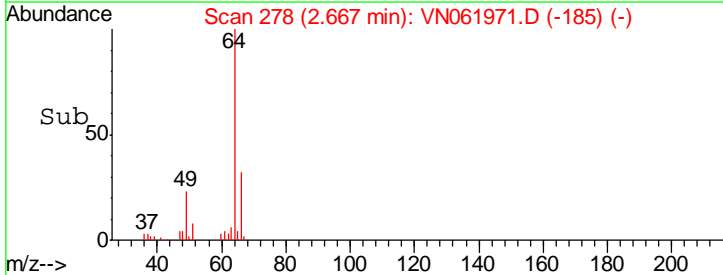
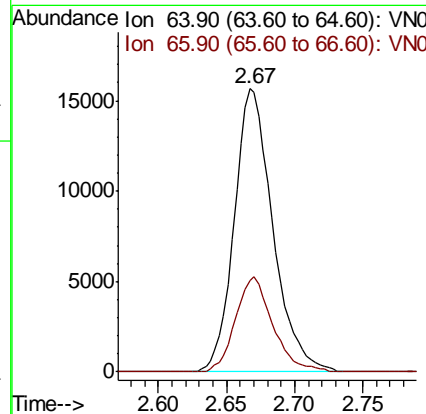
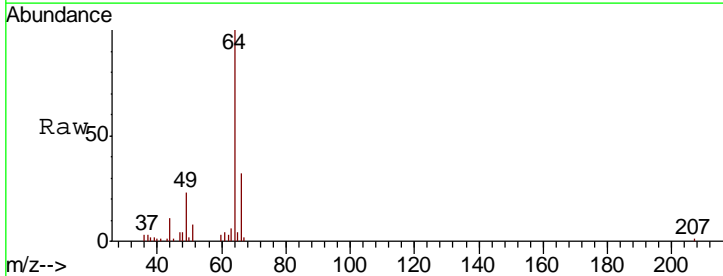
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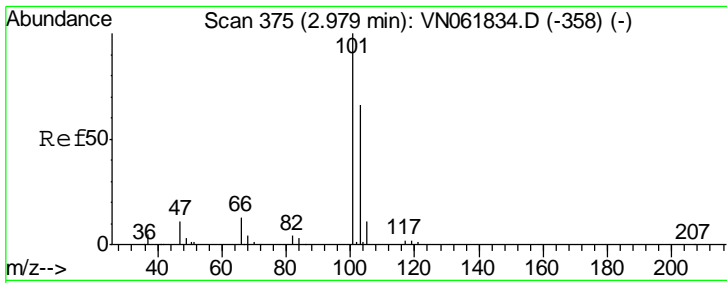
Tgt Ion: 94 Resp: 34151  
 Ion Ratio Lower Upper  
 94 100  
 96 97.9 76.7 115.1



#6  
 Chloroethane  
 Concen: 21.108 ug/l  
 RT: 2.67 min Scan# 278  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
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Tgt Ion: 64 Resp: 30742  
 Ion Ratio Lower Upper  
 64 100  
 66 32.3 25.4 38.2

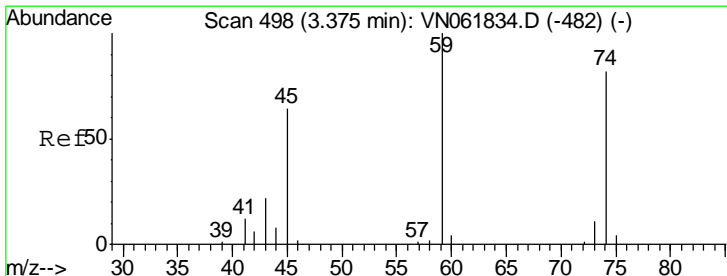
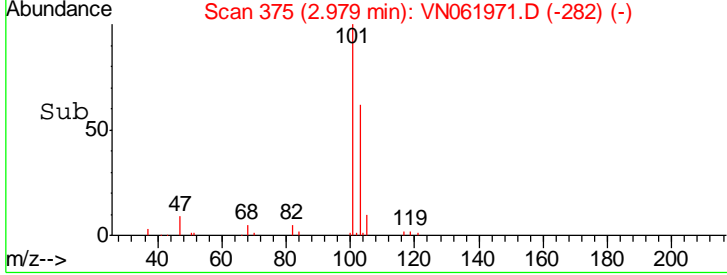
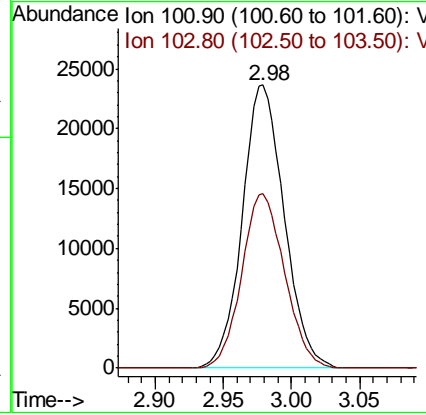
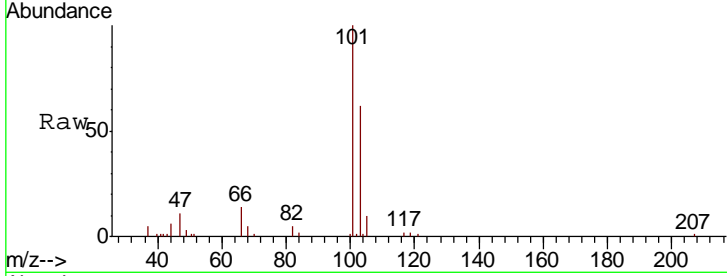




#7  
 Trichlorofluoromethane  
 Concen: 19.596 ug/l  
 RT: 2.98 min Scan# 375  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

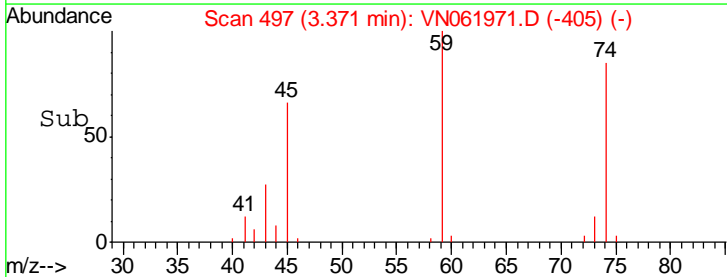
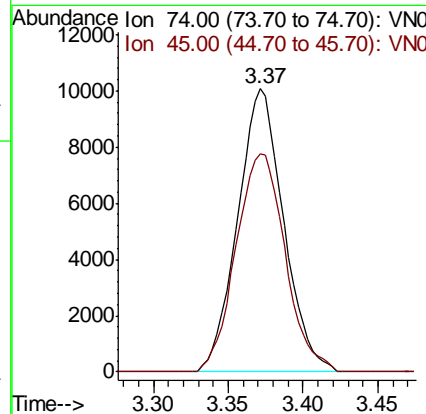
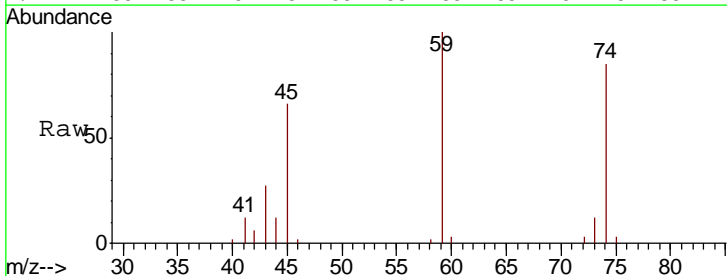
Instrument :  
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Tgt Ion: 101 Resp: 50370  
 Ion Ratio Lower Upper  
 101 100  
 103 61.5 52.8 79.2

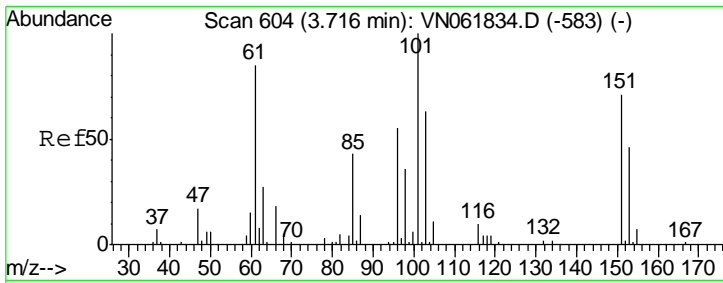


#8  
 Diethyl Ether  
 Concen: 24.909 ug/l  
 RT: 3.37 min Scan# 497  
 Delta R.T. -0.00 min  
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Tgt Ion: 74 Resp: 21525  
 Ion Ratio Lower Upper  
 74 100  
 45 82.6 39.1 117.3



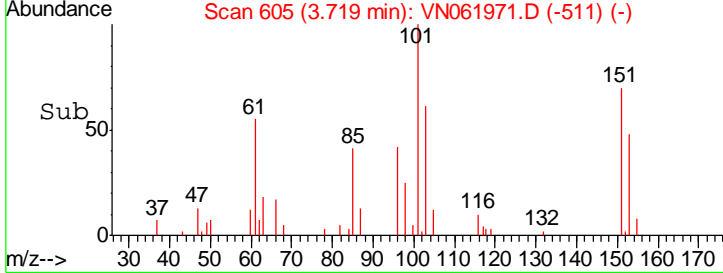
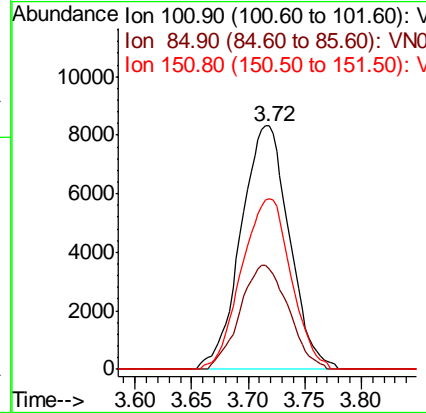
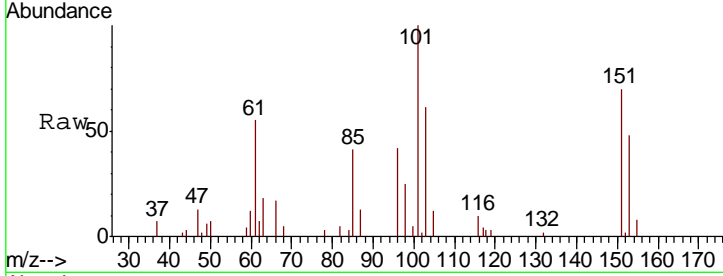




#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 18.699 ug/l  
 RT: 3.72 min Scan# 605  
 Delta R.T. 0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

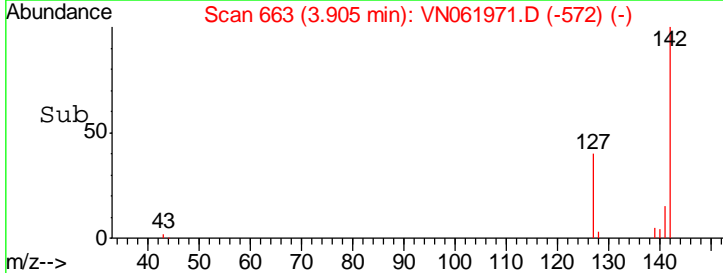
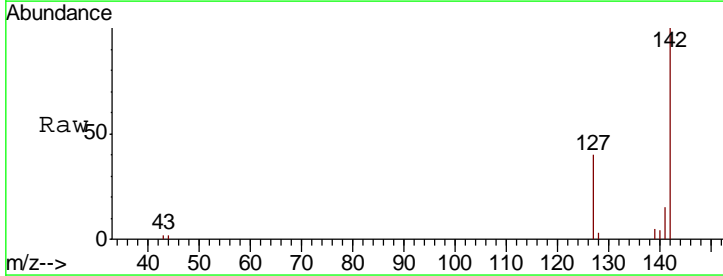
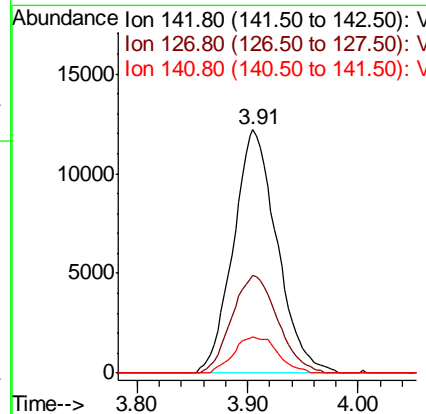
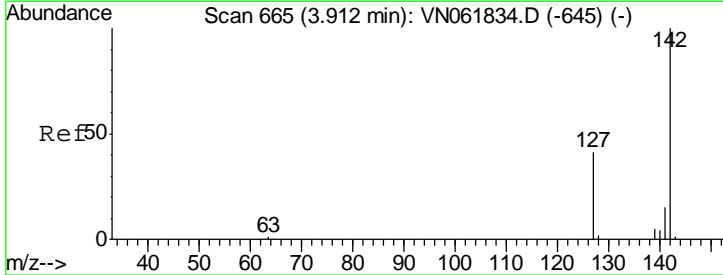
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

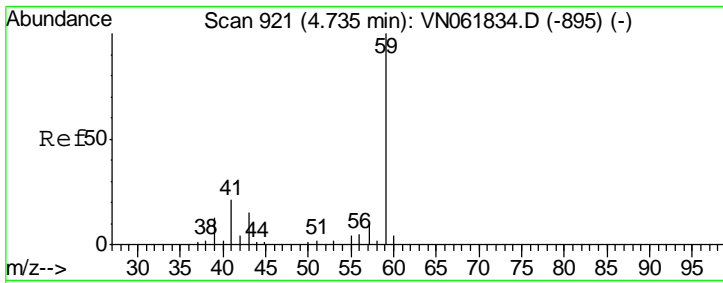
Tgt Ion	Resp	Lower	Upper
101	24658		
85	42.9	35.0	52.6
151	71.9	59.2	88.8



#10  
 Methyl Iodide  
 Concen: 24.111 ug/l  
 RT: 3.91 min Scan# 663  
 Delta R.T. -0.01 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
142	33469		
127	42.1	33.4	50.0
141	15.1	11.3	16.9

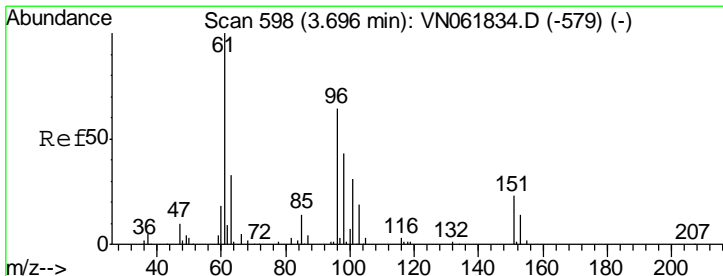
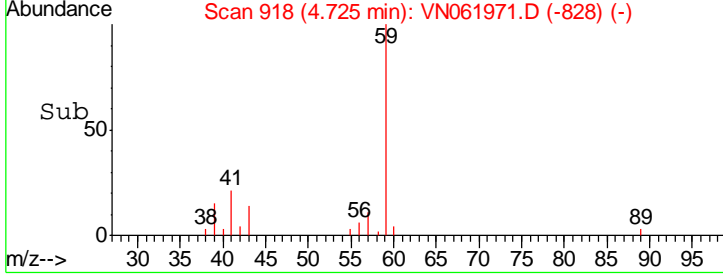
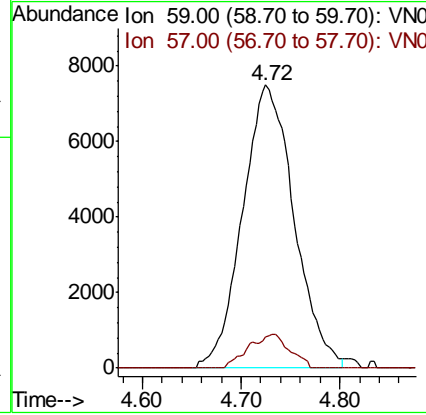
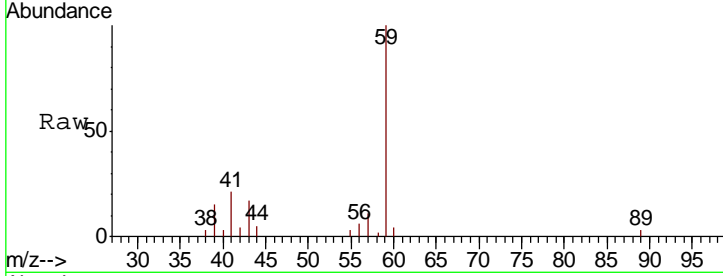




#11  
 Tert butyl alcohol  
 Concen: 112.563 ug/l  
 RT: 4.72 min Scan# 918  
 Delta R.T. -0.01 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

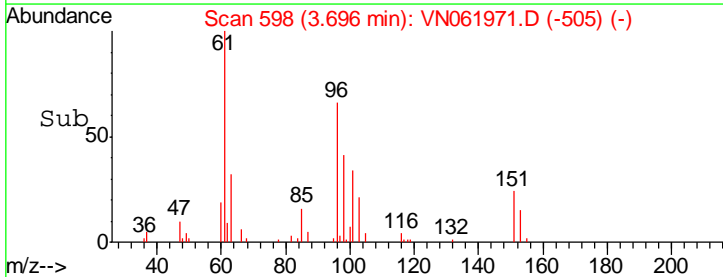
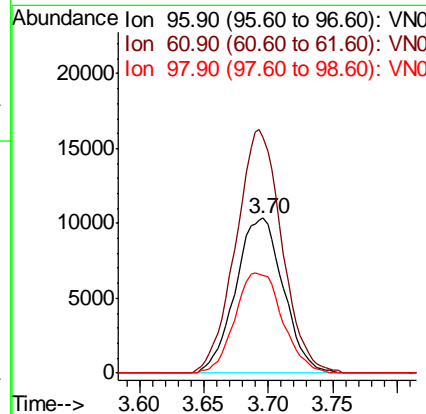
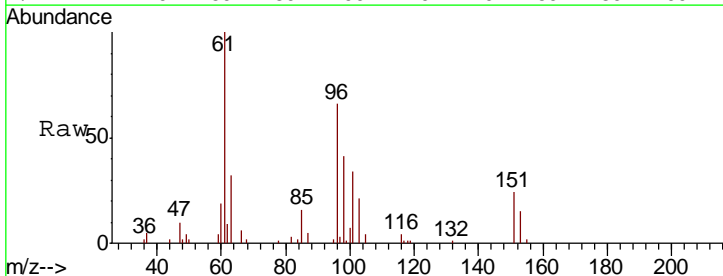
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

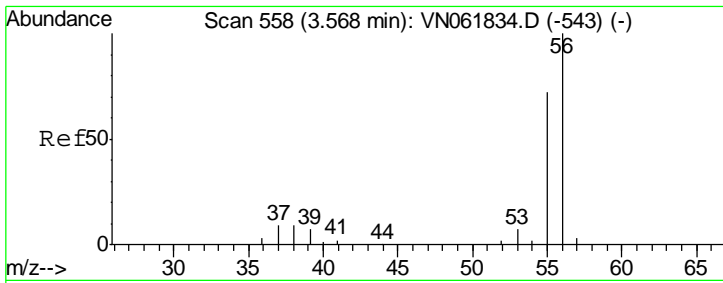
Tgt Ion	Resp	Lower	Upper
59	100		
57	6.1	7.7	11.5#



#12  
 1,1-Dichloroethene  
 Concen: 20.175 ug/l  
 RT: 3.70 min Scan# 598  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
96	100		
61	152.4	124.3	186.5
98	62.9	53.1	79.7

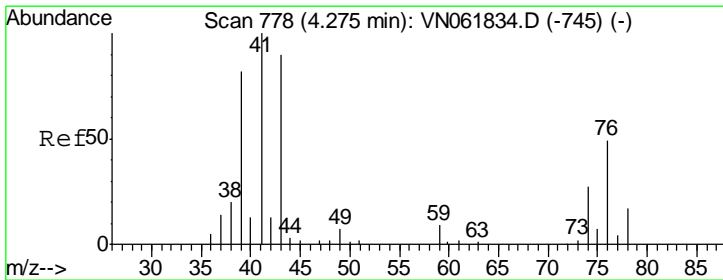
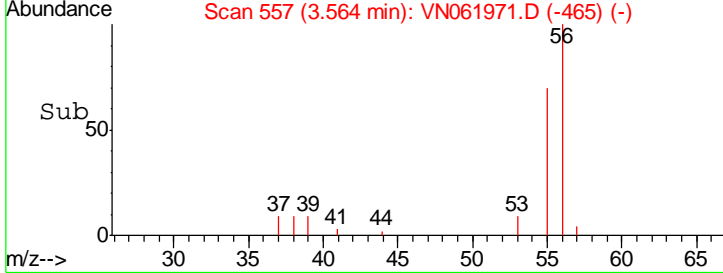
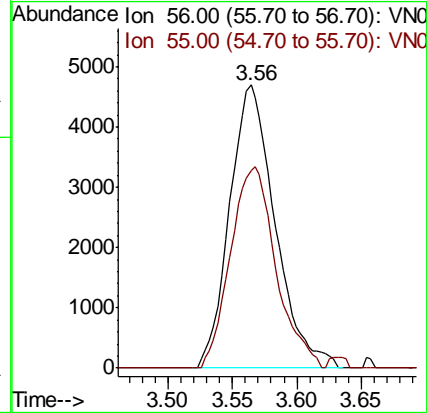
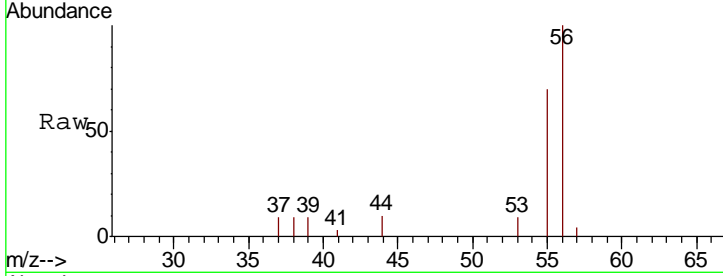




#13  
 Acrolein  
 Concen: 79.661 ug/l  
 RT: 3.56 min Scan# 557  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

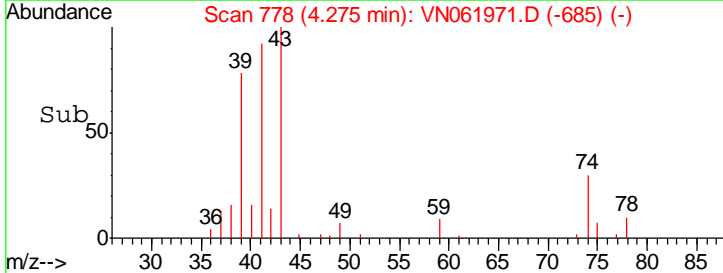
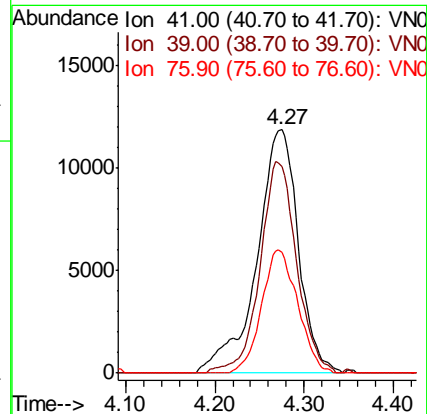
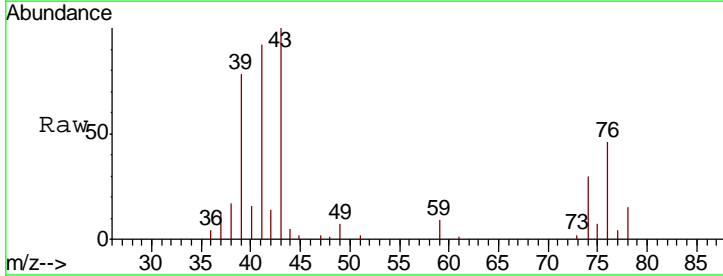
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

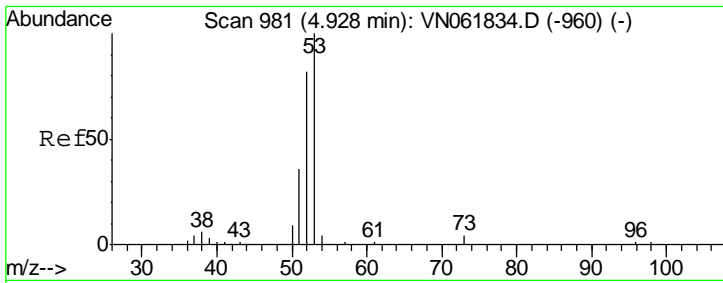
Tgt Ion: 56 Resp: 11491  
 Ion Ratio Lower Upper  
 56 100  
 55 71.0 56.2 84.4



#14  
 Allyl chloride  
 Concen: 21.876 ug/l  
 RT: 4.27 min Scan# 778  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion: 41 Resp: 38364  
 Ion Ratio Lower Upper  
 41 100  
 39 76.7 60.2 90.2  
 76 44.2 36.3 54.5

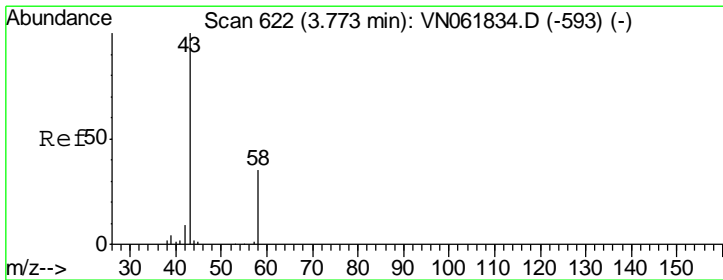
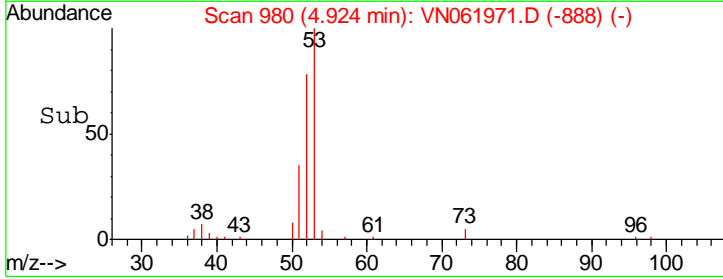
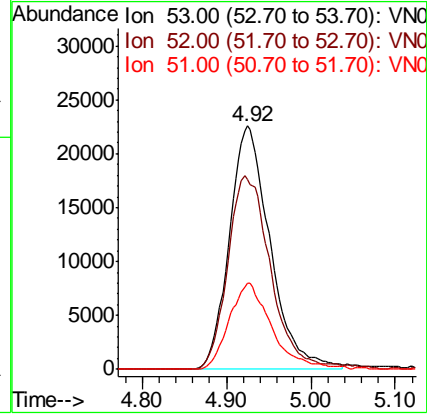
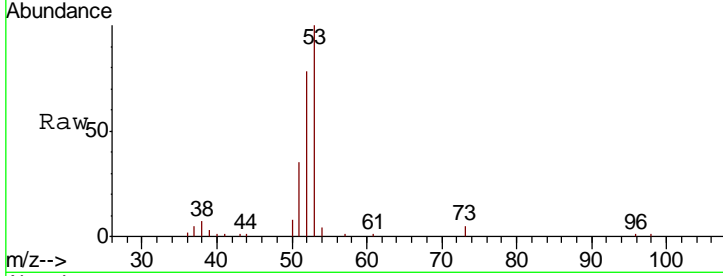




#15  
 Acrylonitrile  
 Concen: 126.664 ug/l  
 RT: 4.92 min Scan# 980  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

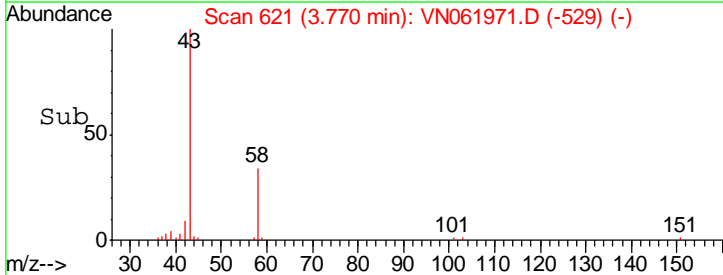
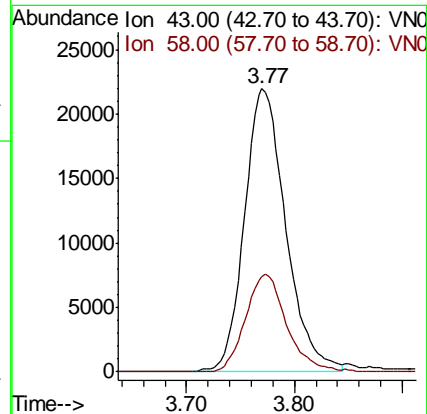
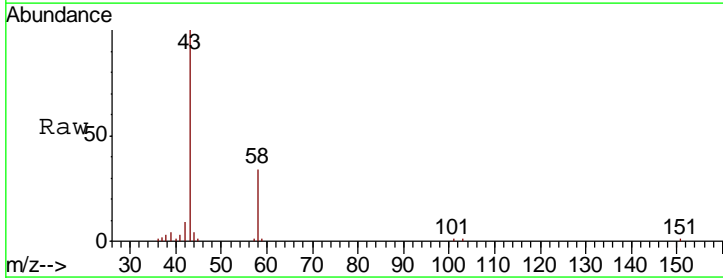
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

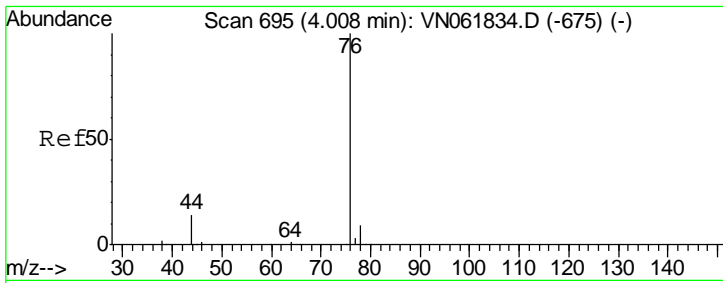
Tgt Ion	Resp	Lower	Upper
53	100		
52	82.3	65.2	97.8
51	37.1	29.3	43.9



#16  
 Acetone  
 Concen: 113.471 ug/l  
 RT: 3.77 min Scan# 621  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
43	100		
58	33.8	27.8	41.8

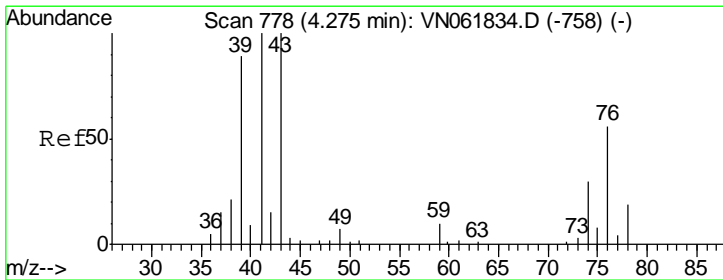
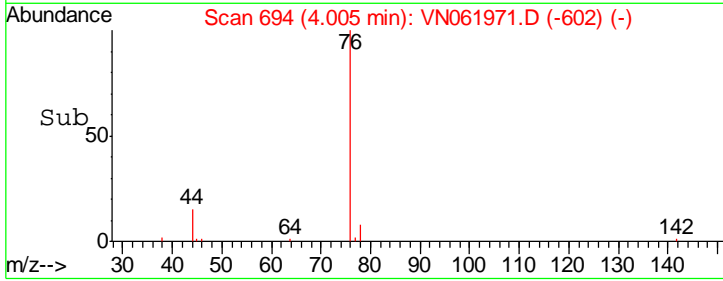
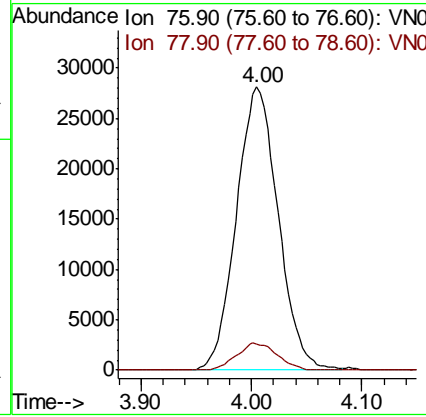
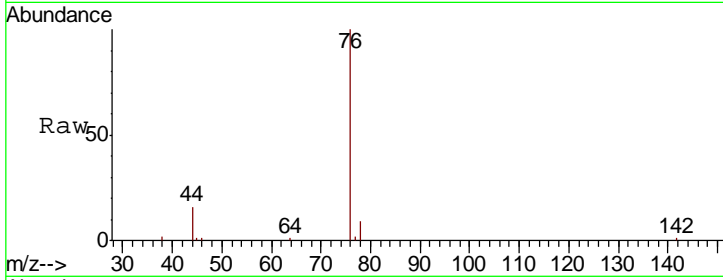




#17  
 Carbon Disulfide  
 Concen: 19.086 ug/l  
 RT: 4.00 min Scan# 694  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

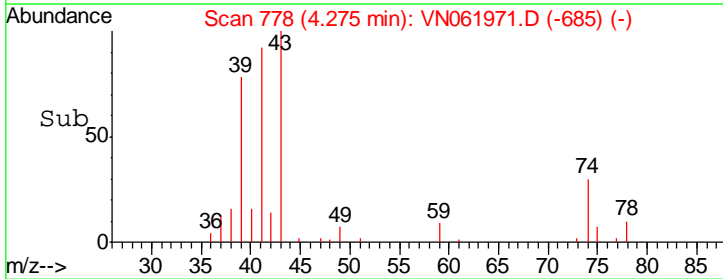
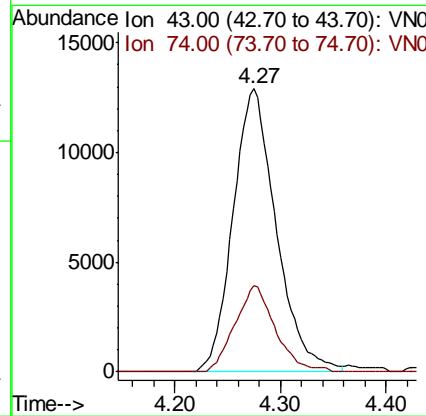
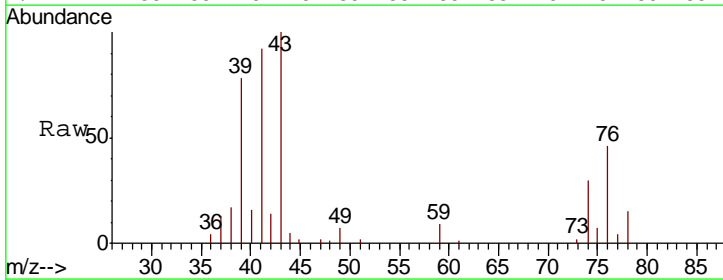
Instrument : MSVOA\_N  
 ClientSampled : VN0619WBS02

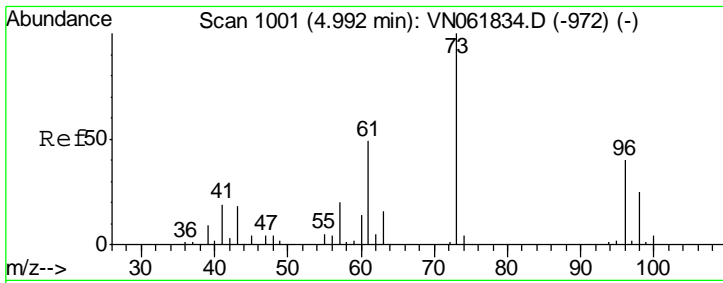
Tgt Ion	Resp	Lower	Upper
76	73790		
78	9.2	7.3	10.9



#18  
 Methyl Acetate  
 Concen: 24.752 ug/l  
 RT: 4.27 min Scan# 778  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
43	36713		
74	28.1	23.0	34.4

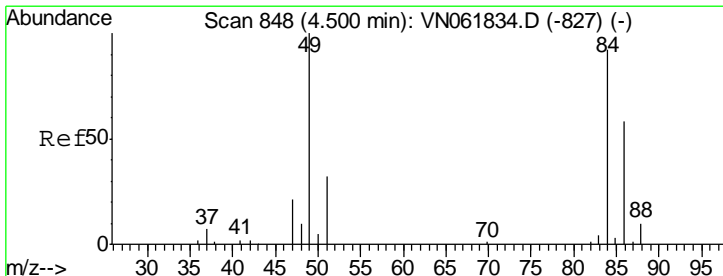
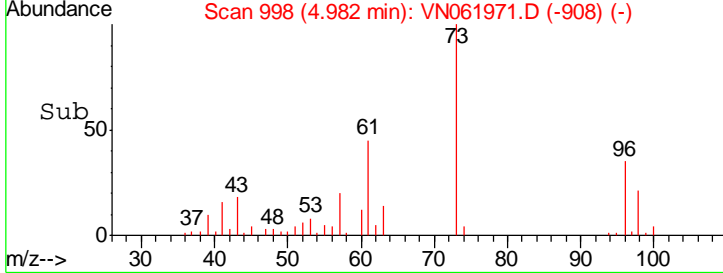
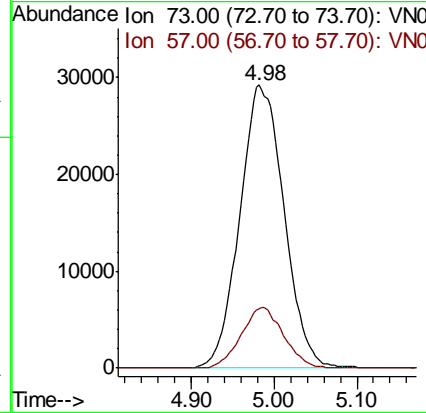
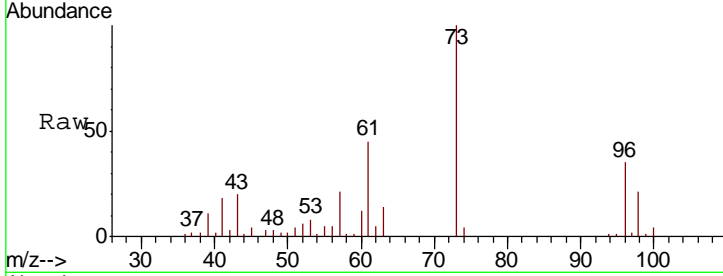




#19  
 Methyl tert-butyl Ether  
 Concen: 24.607 ug/l  
 RT: 4.98 min Scan# 998  
 Delta R.T. -0.01 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

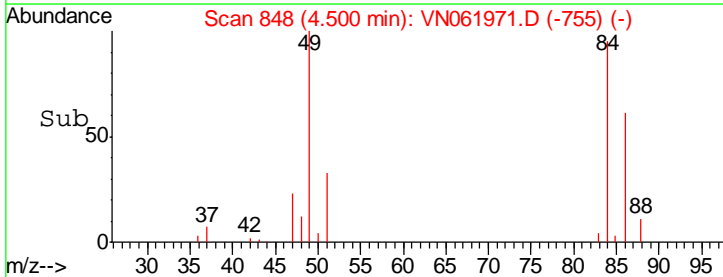
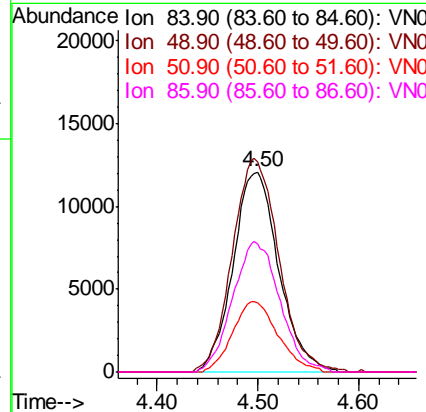
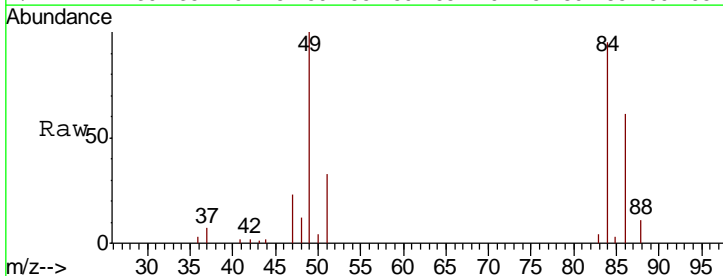
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

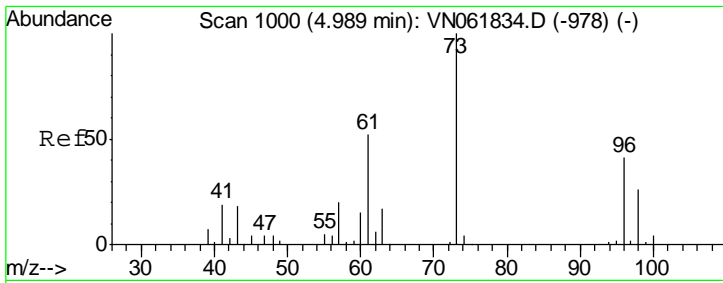
Tgt Ion: 73 Resp: 108258  
 Ion Ratio Lower Upper  
 73 100  
 57 21.0 16.2 24.4



#20  
 Methylene Chloride  
 Concen: 22.642 ug/l  
 RT: 4.50 min Scan# 848  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion: 84 Resp: 38003  
 Ion Ratio Lower Upper  
 84 100  
 49 104.9 87.0 130.4  
 51 34.9 27.8 41.6  
 86 64.0 50.2 75.2

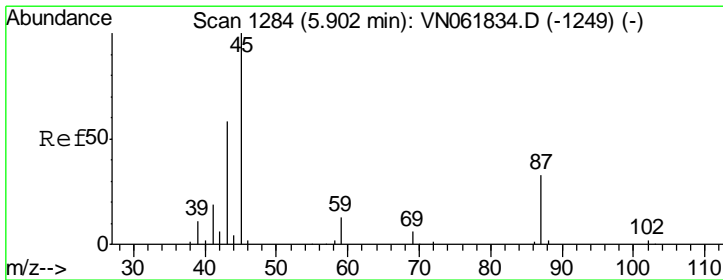
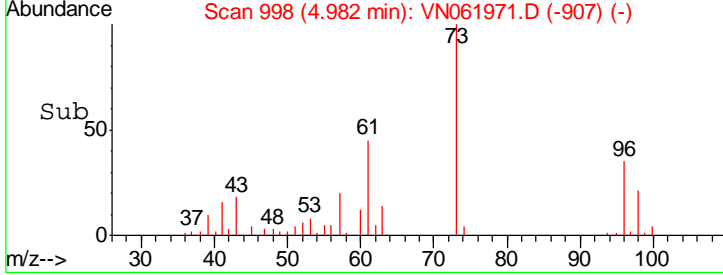
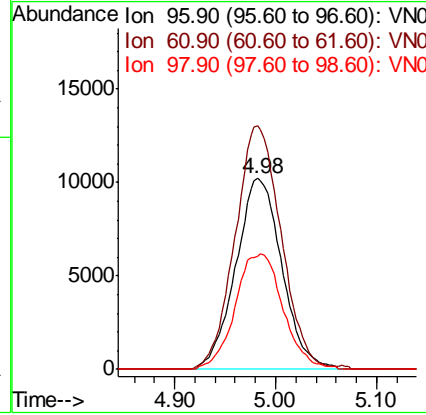
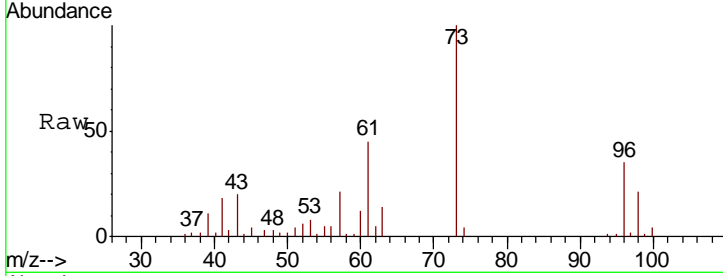




#21  
 trans-1,2-Dichloroethene  
 Concen: 21.325 ug/l  
 RT: 4.98 min Scan# 998  
 Delta R.T. -0.01 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

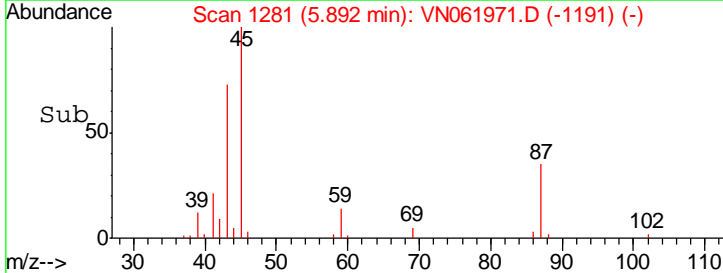
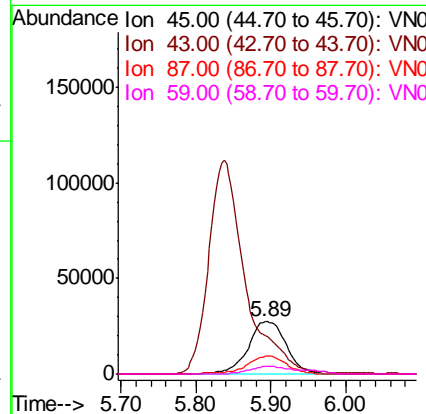
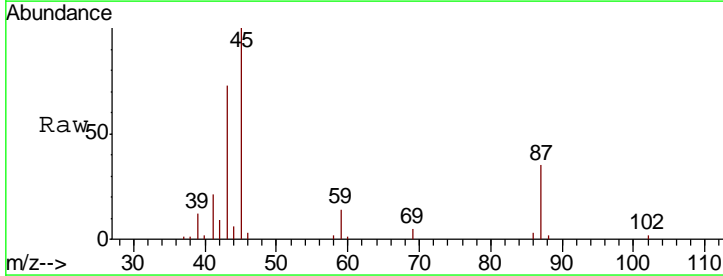
**Instrument :**  
 MSVOA\_N  
**ClientSampled :**  
 VN0619WBS02

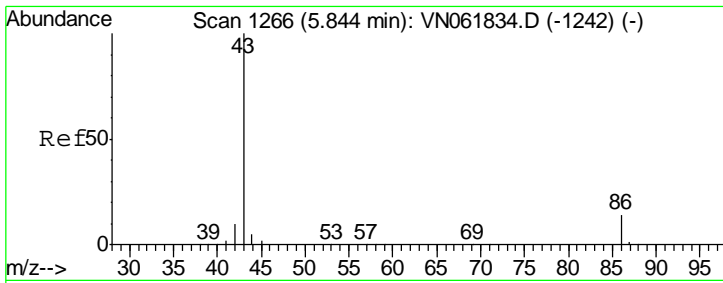
Tgt Ion	Resp	Lower	Upper
96	32365		
96	100		
61	127.6	102.2	153.4
98	59.2	51.2	76.8



#22  
 Diisopropyl ether  
 Concen: 24.149 ug/l  
 RT: 5.89 min Scan# 1281  
 Delta R.T. -0.01 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
45	96857		
45	100		
43	70.9	49.4	74.2
87	34.6	27.4	41.0
59	14.3	10.6	15.8

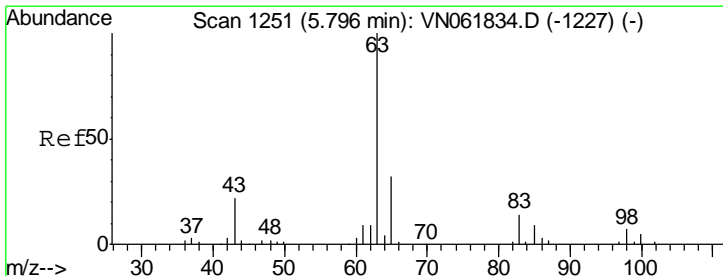
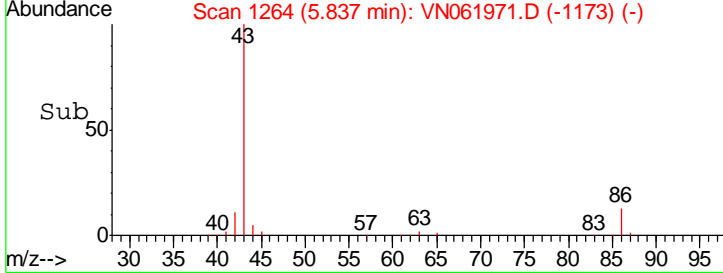
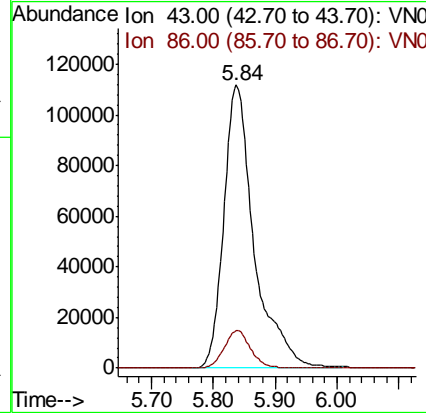
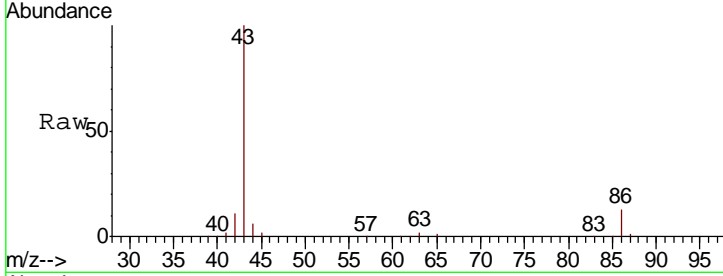




#23  
 Vinyl Acetate  
 Concen: 121.018 ug/l  
 RT: 5.84 min Scan# 1264  
 Delta R.T. -0.01 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

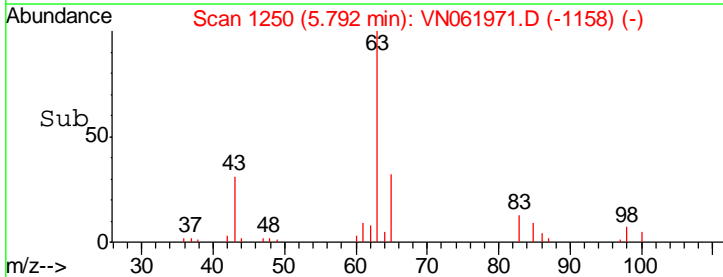
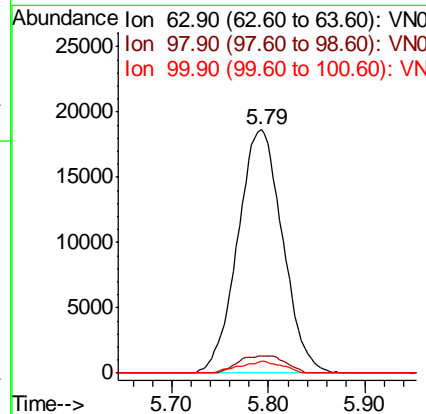
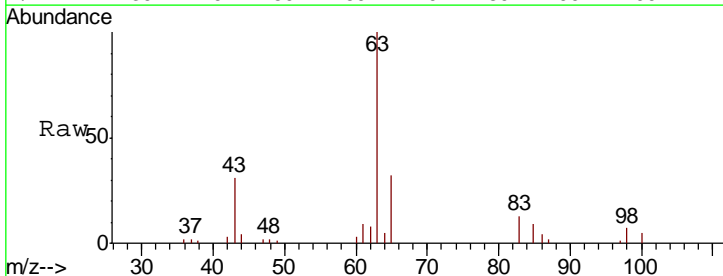
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

Tgt Ion	Resp	Lower	Upper
43	100		
86	13.1	10.9	16.3

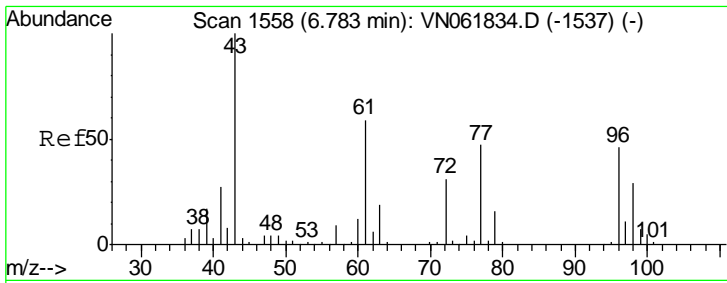


#24  
 1,1-Dichloroethane  
 Concen: 22.850 ug/l  
 RT: 5.79 min Scan# 1250  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
63	100		
98	6.8	3.5	10.4
100	4.8	2.5	7.4



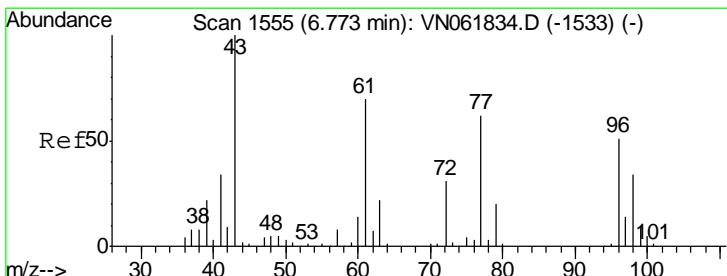
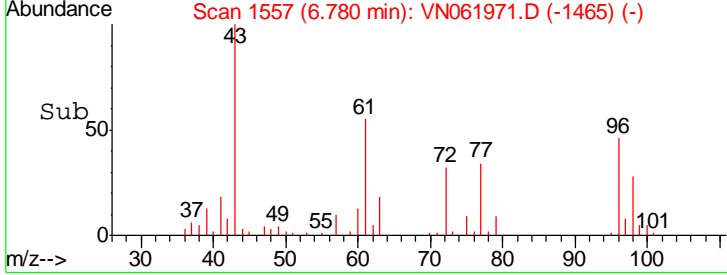
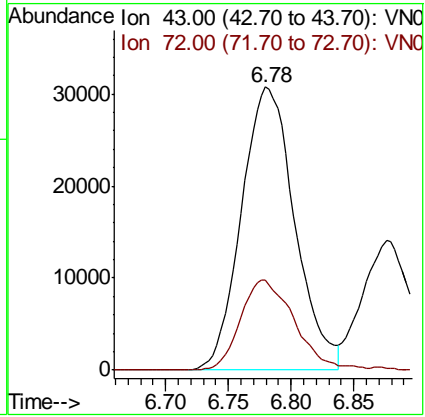
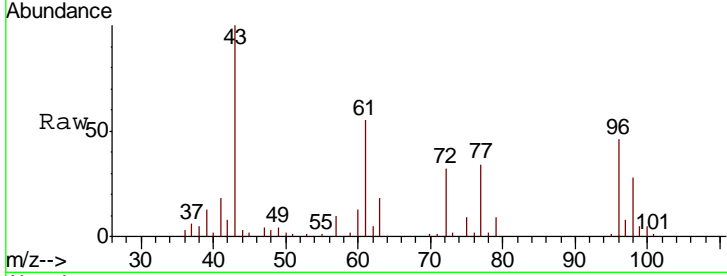




#25  
 2-Butanone  
 Concen: 121.238 ug/l  
 RT: 6.78 min Scan# 1557  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

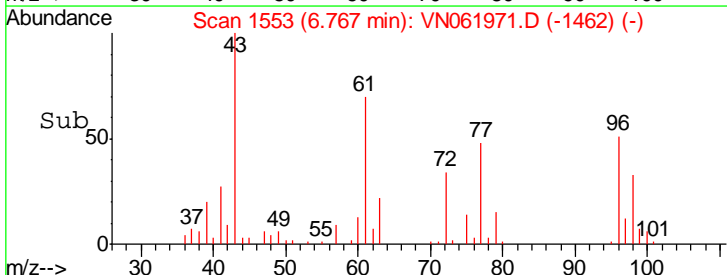
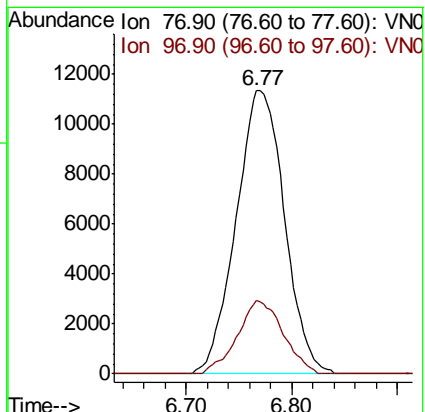
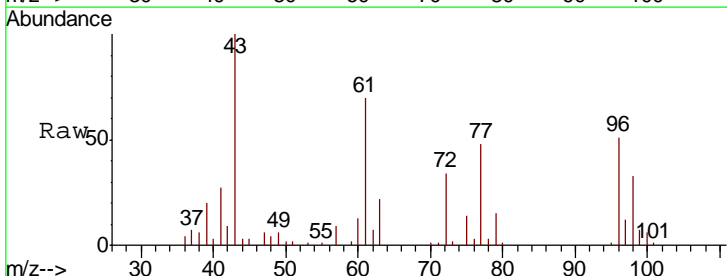
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

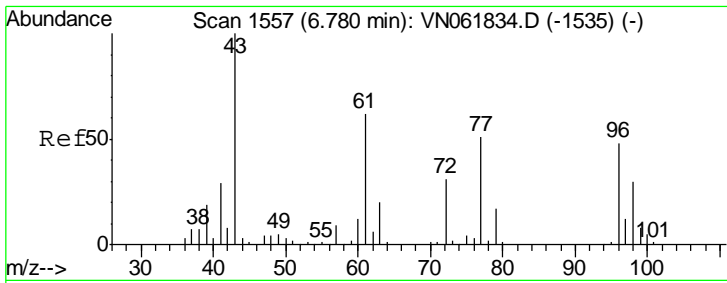
Tgt Ion: 43 Resp: 91128  
 Ion Ratio Lower Upper  
 43 100  
 72 31.6 24.6 37.0



#26  
 2,2-Dichloropropane  
 Concen: 16.375 ug/l  
 RT: 6.77 min Scan# 1553  
 Delta R.T. -0.01 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion: 77 Resp: 36172  
 Ion Ratio Lower Upper  
 77 100  
 97 24.5 11.7 35.0

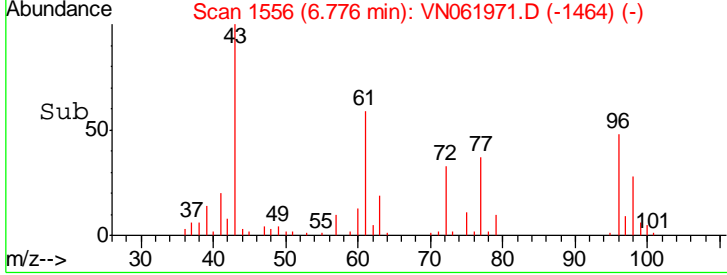
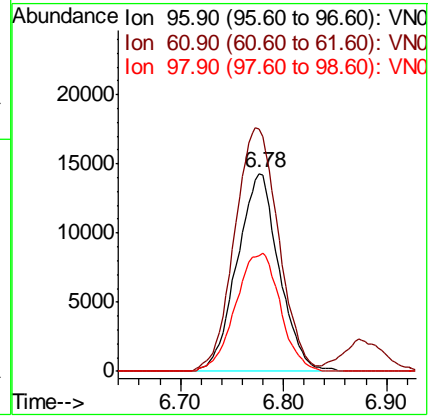
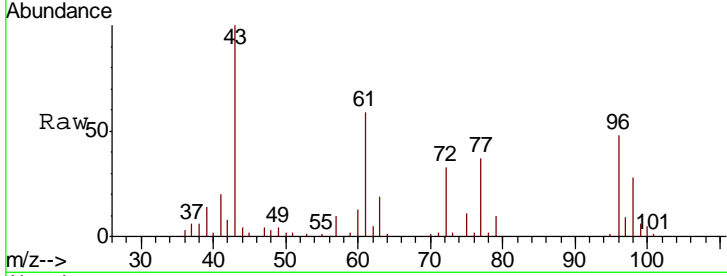




#27  
 cis-1,2-Dichloroethene  
 Concen: 23.107 ug/l  
 RT: 6.78 min Scan# 1556  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

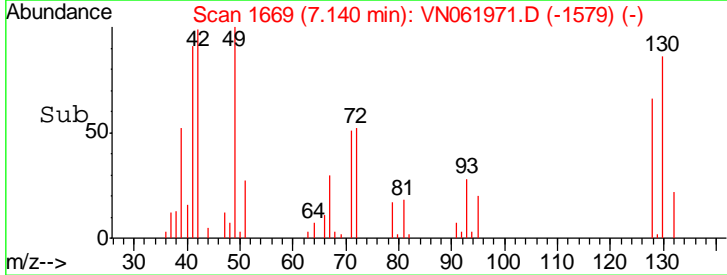
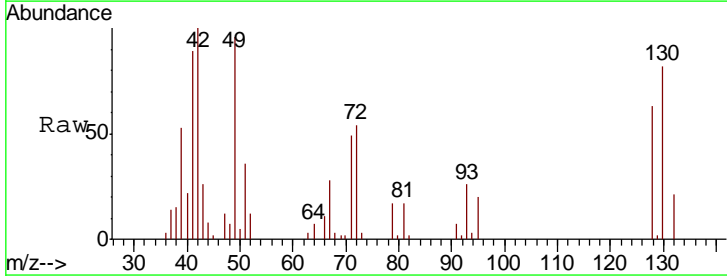
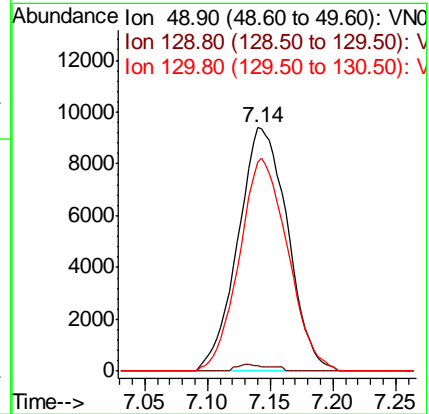
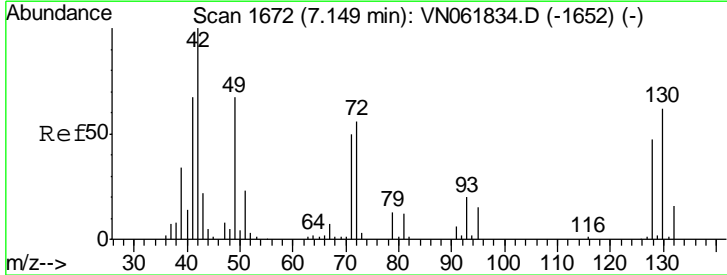
Instrument : MSVOA\_N  
 ClientSampleID : VN0619WBS02

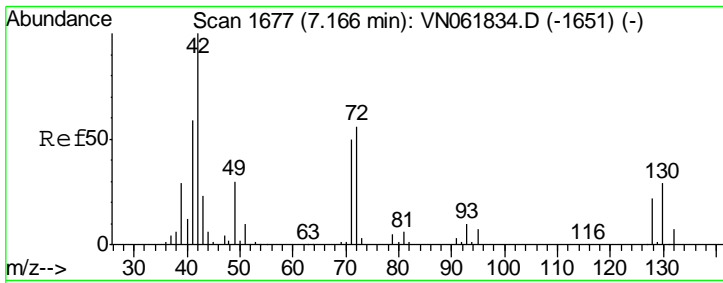
Tgt Ion	Resp	Lower	Upper
96	40464		
96	100		
61	129.0	0.0	265.6
98	63.4	0.0	128.2



#28  
 Bromochloromethane  
 Concen: 22.135 ug/l  
 RT: 7.14 min Scan# 1669  
 Delta R.T. -0.01 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
49	25876		
49	100		
129	1.9	0.0	4.0
130	85.2	72.2	108.2

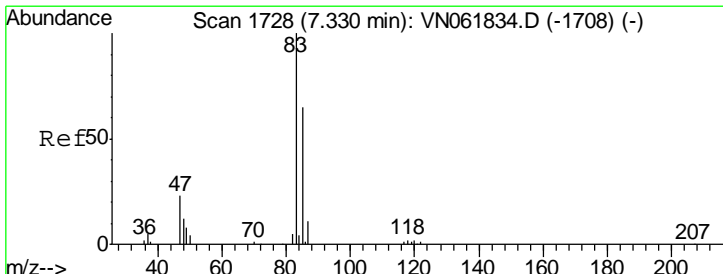
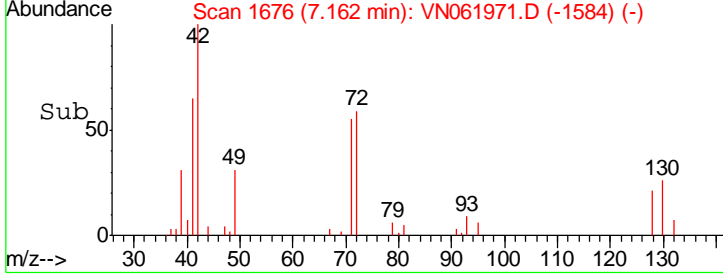
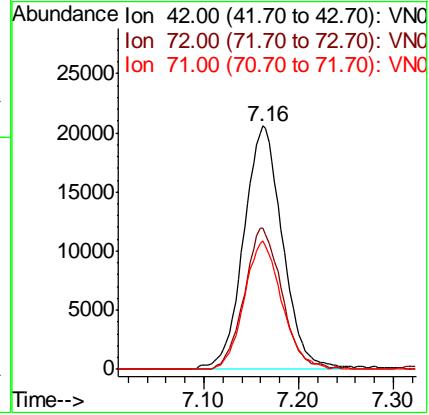
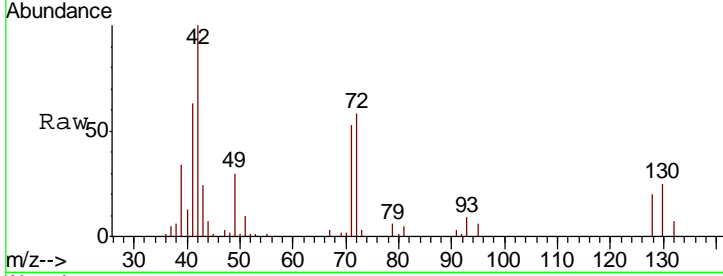




#29  
 Tetrahydrofuran  
 Concen: 118.664 ug/l  
 RT: 7.16 min Scan# 1676  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

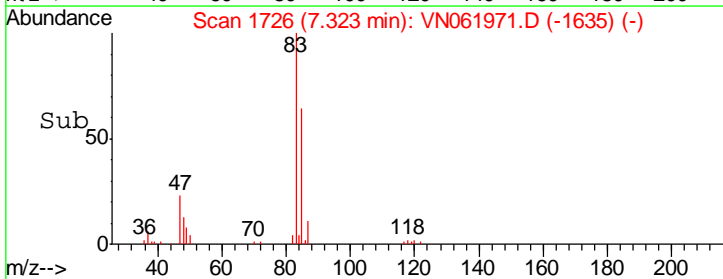
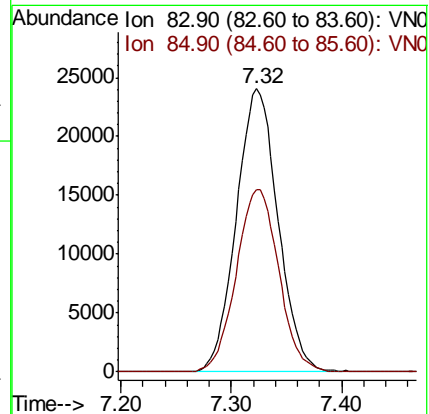
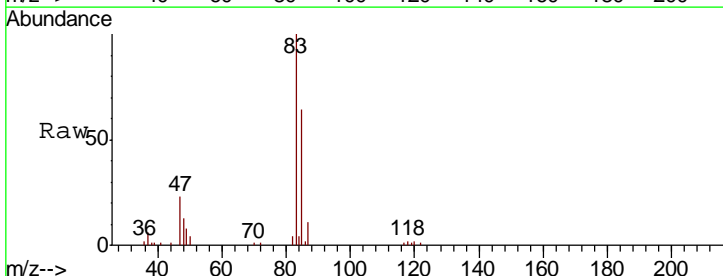
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

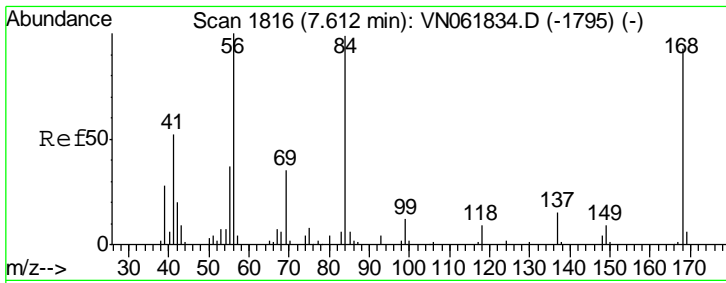
Tgt Ion	Resp	Lower	Upper
42	100		
72	56.0	44.0	66.0
71	50.9	40.0	60.0



#30  
 Chloroform  
 Concen: 22.437 ug/l  
 RT: 7.32 min Scan# 1726  
 Delta R.T. -0.01 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
83	100		
85	64.3	52.0	78.0

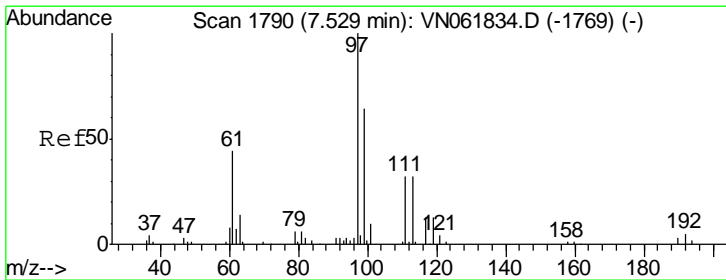
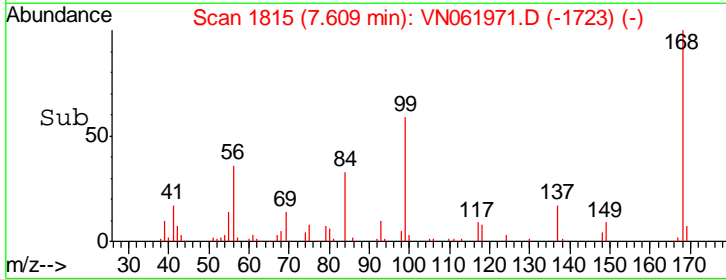
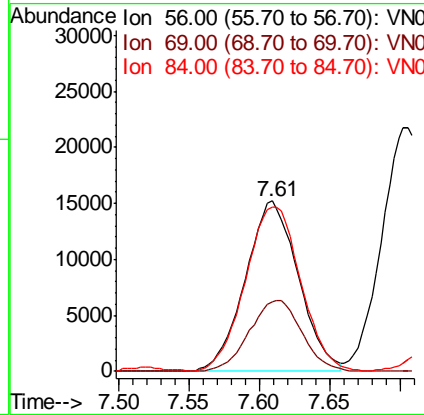
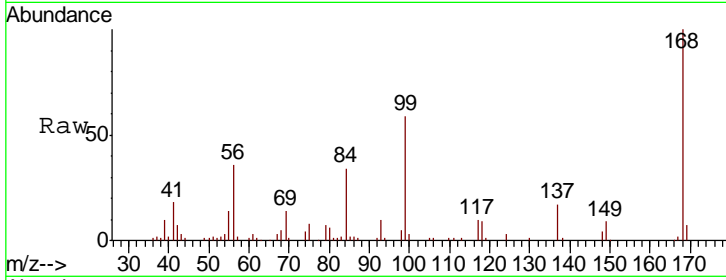




#31  
 Cyclohexane  
 Concen: 17.403 ug/l  
 RT: 7.61 min Scan# 1815  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

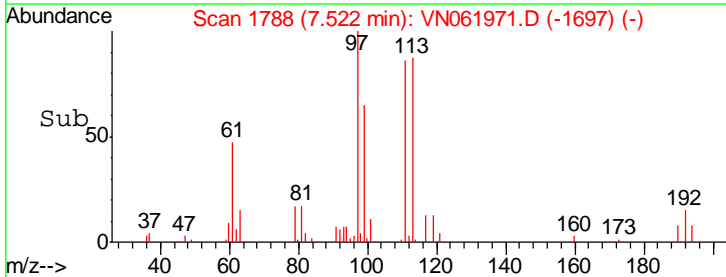
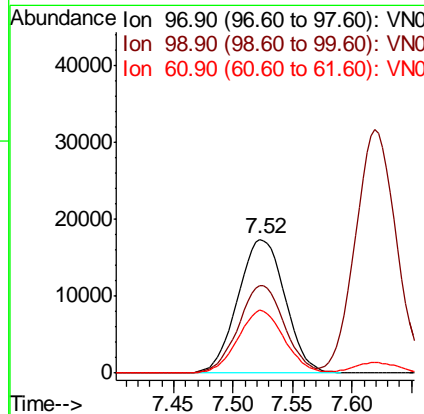
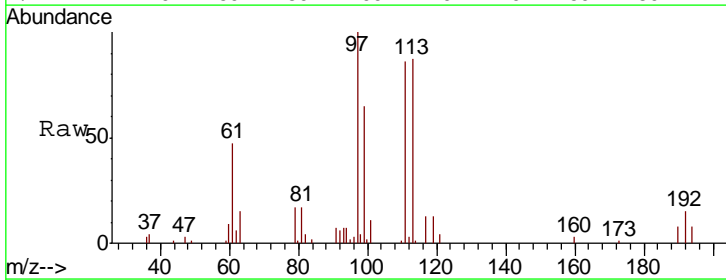
Instrument : MSVOA\_N  
 ClientSampleId : VN0619WBS02

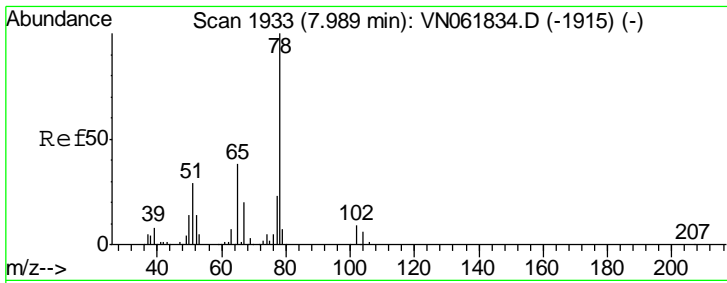
Tgt Ion	Resp	Lower	Upper
56	100		
69	40.5	27.7	41.5
84	96.5	79.1	118.7



#32  
 1,1,1-Trichloroethane  
 Concen: 20.009 ug/l  
 RT: 7.52 min Scan# 1788  
 Delta R.T. -0.01 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
97	100		
99	63.8	51.5	77.3
61	45.7	35.1	52.7

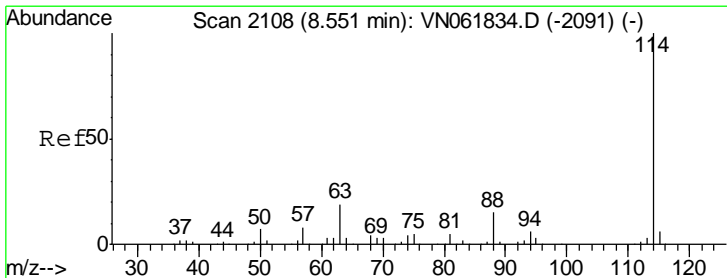
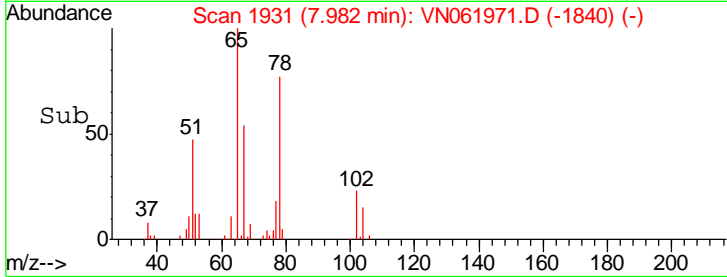
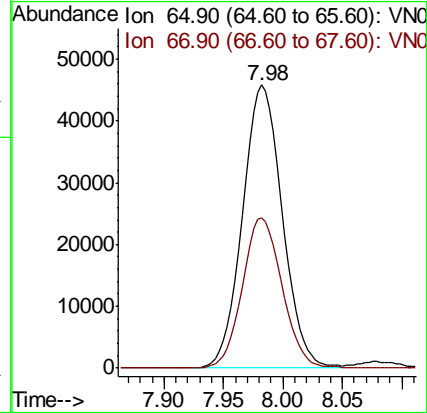
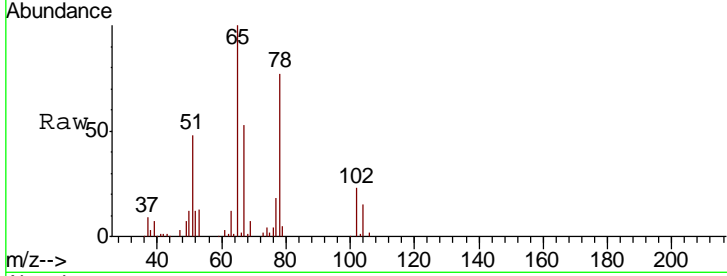




#33  
 1,2-Dichloroethane-d4  
 Concen: 60.954 ug/l  
 RT: 7.98 min Scan# 1931  
 Delta R.T. -0.01 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

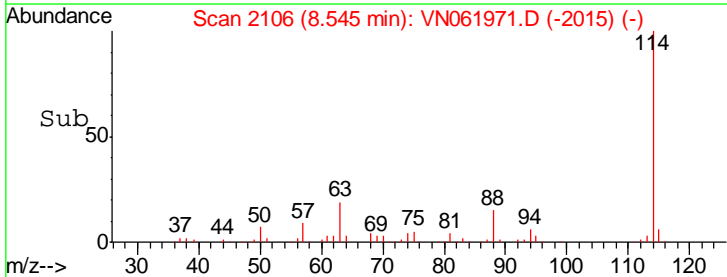
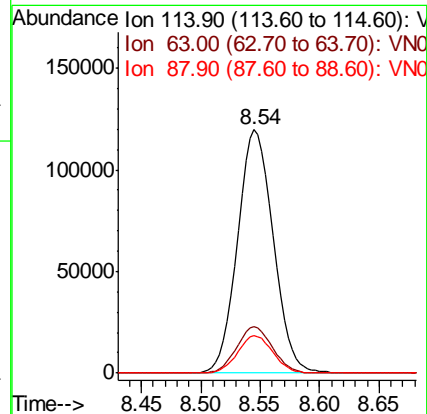
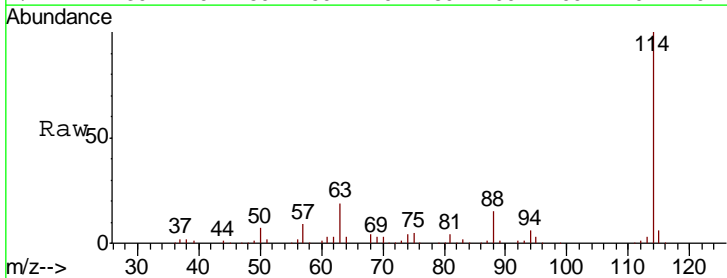
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

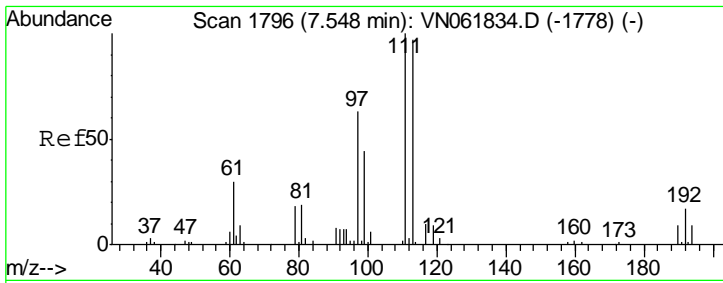
Tgt Ion: 65 Resp: 106311  
 Ion Ratio Lower Upper  
 65 100  
 67 52.7 0.0 106.2



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.54 min Scan# 2106  
 Delta R.T. -0.01 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion: 114 Resp: 249502  
 Ion Ratio Lower Upper  
 114 100  
 63 19.0 0.0 37.6  
 88 15.2 0.0 31.0

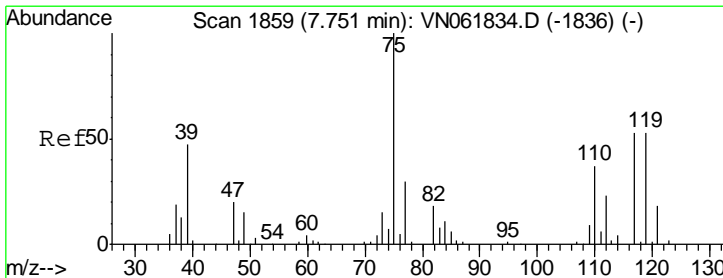
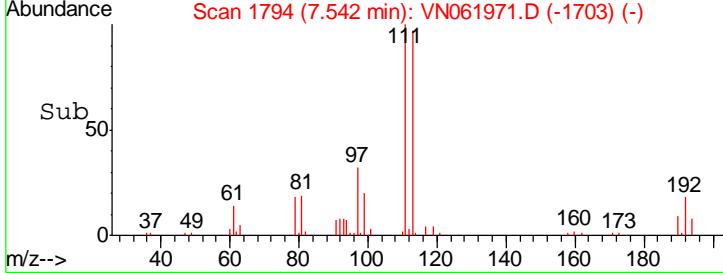
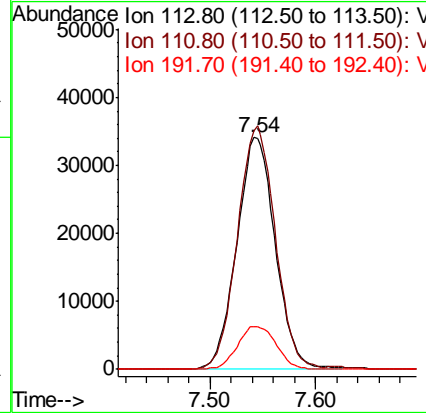
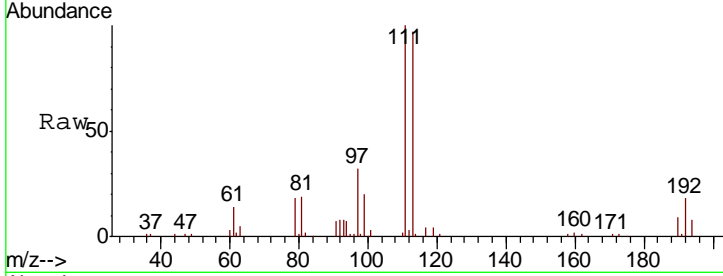




#35  
 Dibromofluoromethane  
 Concen: 54.263 ug/l  
 RT: 7.54 min Scan# 1794  
 Delta R.T. -0.01 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

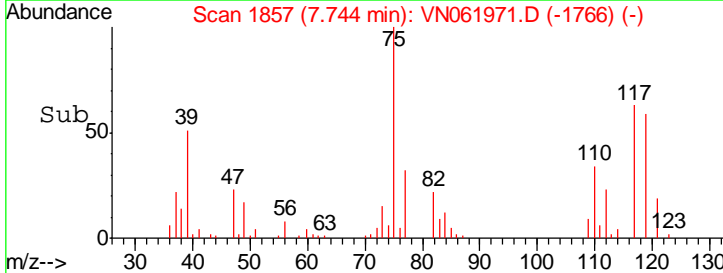
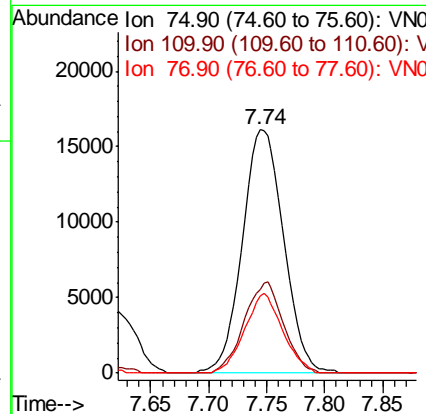
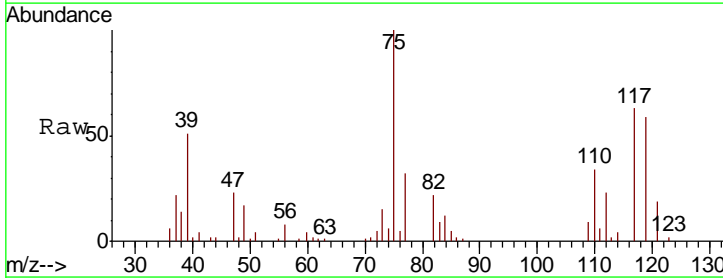
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0619WBS02

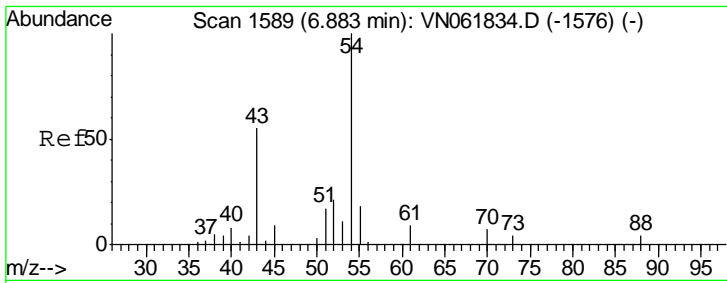
Tgt Ion	Resp	Lower	Upper
113	100		
111	103.0	83.7	125.5
192	18.5	13.9	20.9



#36  
 1,1-Dichloropropene  
 Concen: 17.583 ug/l  
 RT: 7.74 min Scan# 1857  
 Delta R.T. -0.01 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
75	100		
110	35.5	18.2	54.6
77	30.1	24.2	36.4

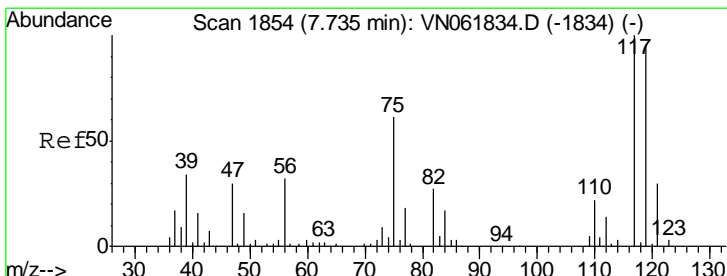
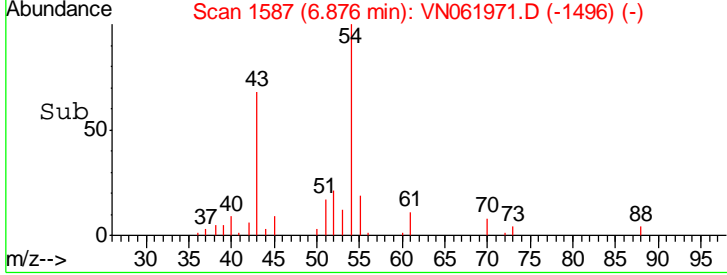
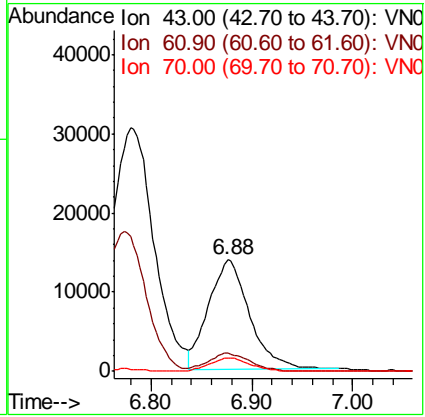
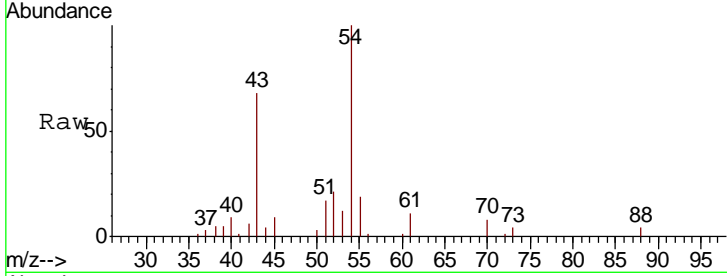




#37  
Ethyl Acetate  
Concen: 22.197 ug/l  
RT: 6.88 min Scan# 1587  
Delta R.T. -0.01 min  
Lab File: VN061971.D  
Acq: 20 Jun 2020 2:51

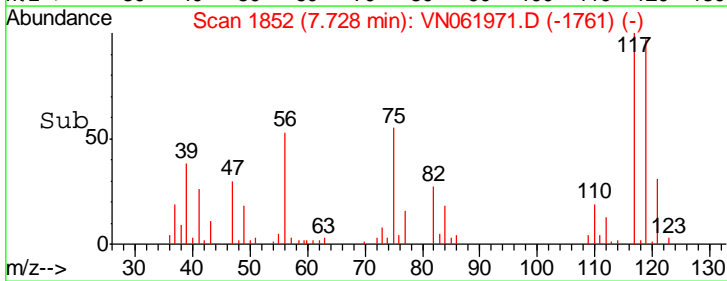
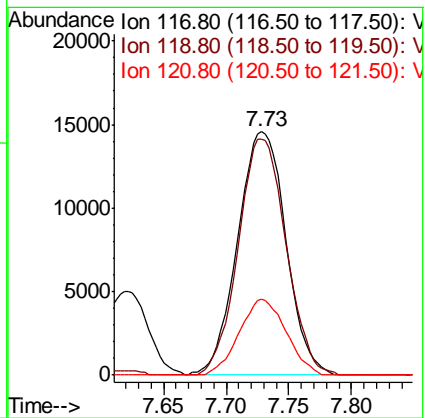
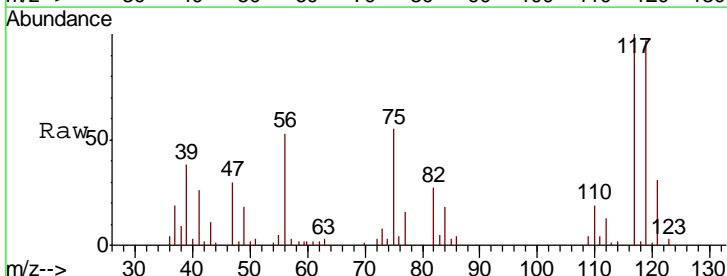
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0619WBS02

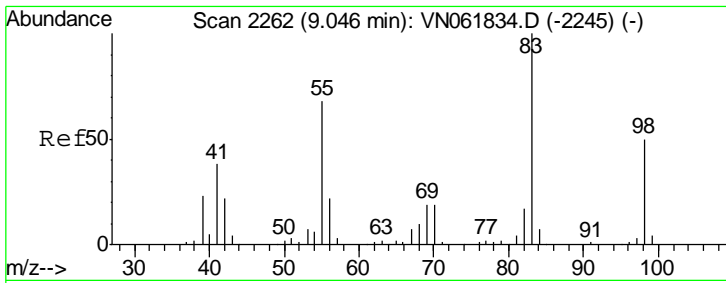
Tgt Ion	Resp	Lower	Upper
43	100		
61	16.8	13.0	19.4
70	11.8	9.4	14.2



#38  
Carbon Tetrachloride  
Concen: 17.317 ug/l  
RT: 7.73 min Scan# 1852  
Delta R.T. -0.01 min  
Lab File: VN061971.D  
Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
117	100		
119	97.2	75.8	113.6
121	31.2	23.8	35.6

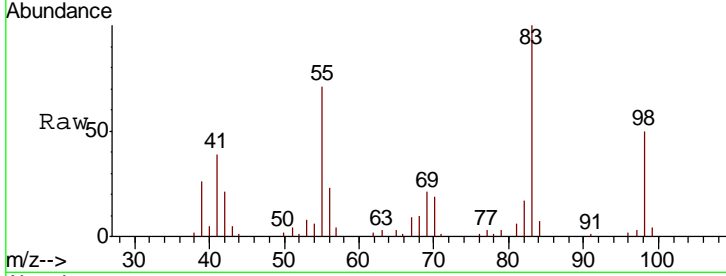




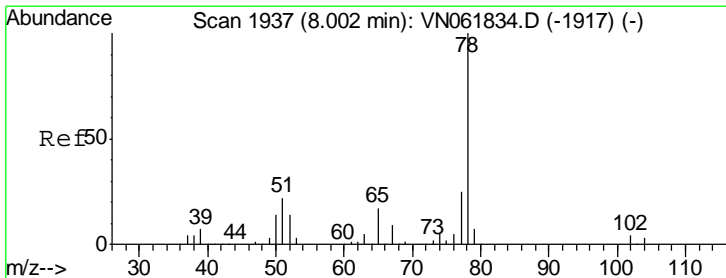
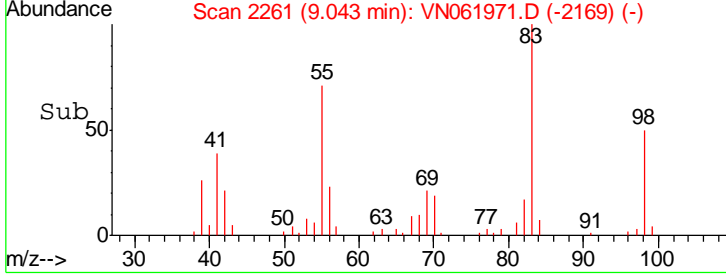
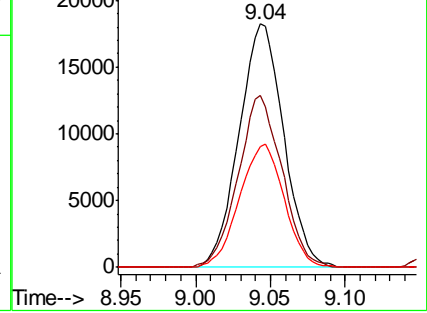
#39  
 Methylcyclohexane  
 Concen: 15.429 ug/l  
 RT: 9.04 min Scan# 2261  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

Tgt Ion	Resp	Lower	Upper
83	37809		
55	70.6	54.2	81.4
98	49.6	39.8	59.6

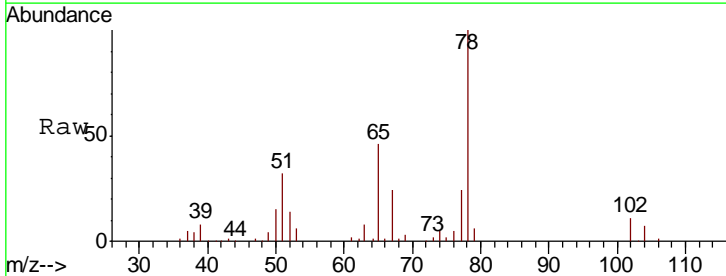


Abundance Ion 83.00 (82.70 to 83.70): VNC  
 Ion 55.00 (54.70 to 55.70): VNC  
 Ion 98.00 (97.70 to 98.70): VNC

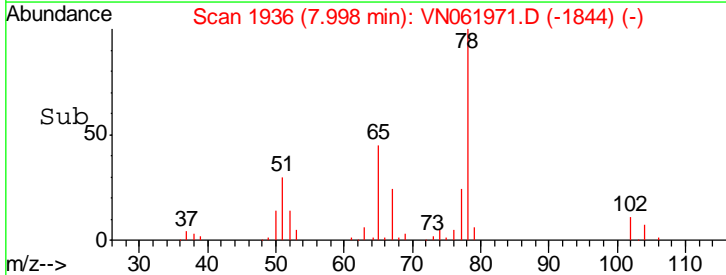
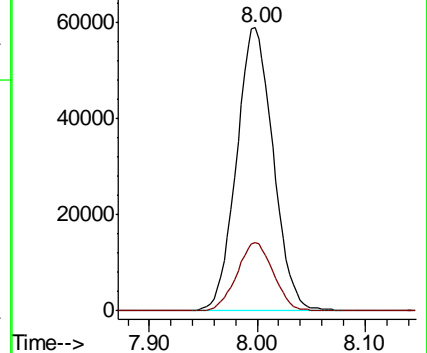


#40  
 Benzene  
 Concen: 20.248 ug/l  
 RT: 8.00 min Scan# 1936  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

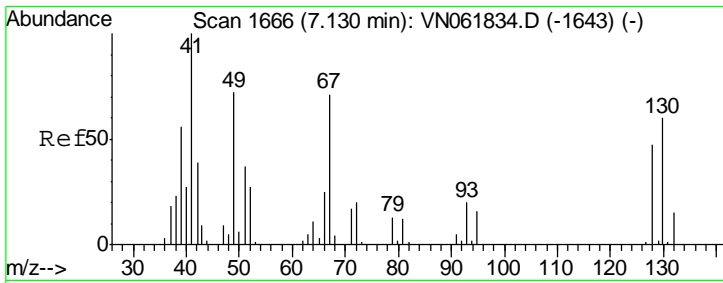
Tgt Ion	Resp	Lower	Upper
78	139582		
77	24.3	19.7	29.5



Abundance Ion 78.00 (77.70 to 78.70): VNC  
 Ion 77.00 (76.70 to 77.70): VNC





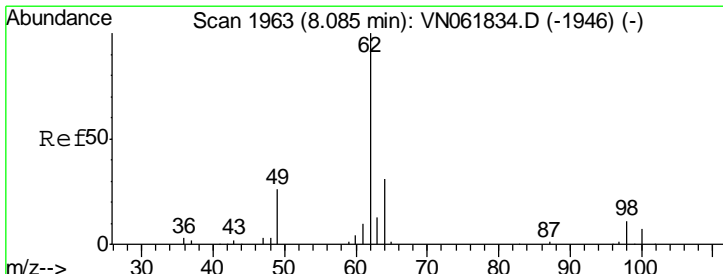
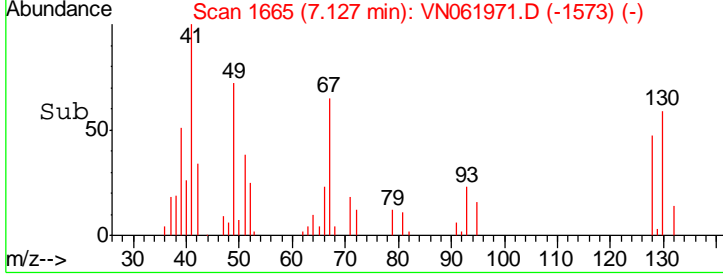
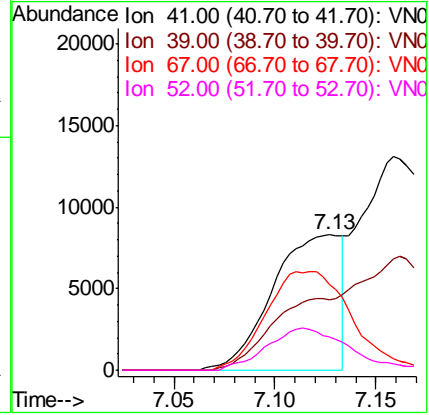
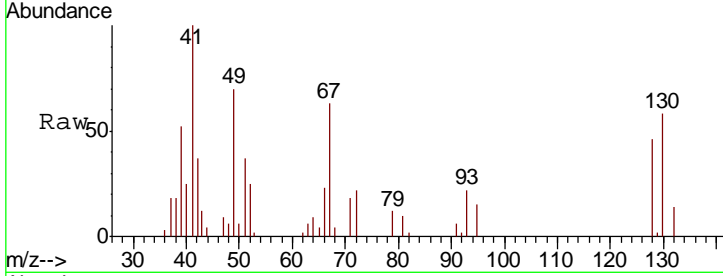


#41  
 Methacrylonitrile  
 Concen: 25.897 ug/l  
 RT: 7.13 min Scan# 1665  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Instrument : MSVOA\_N  
 ClientSampled : VN0619WBS02

Tgt Ion: 41 Resp: 19680

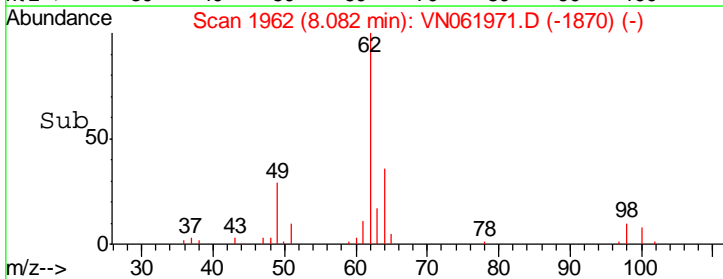
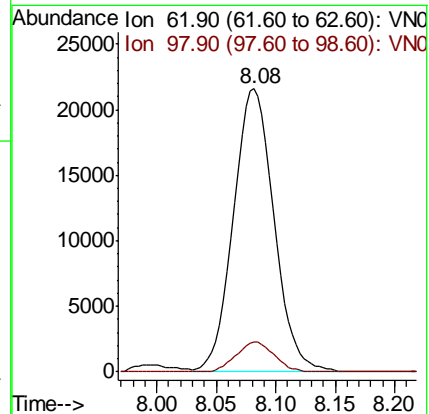
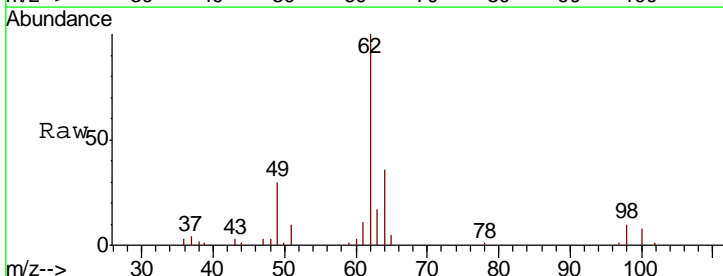
Ion	Ratio	Lower	Upper
41	100		
39	45.6	0.0	0.0#
67	90.9	0.0	0.0#
52	37.2	0.0	0.0#

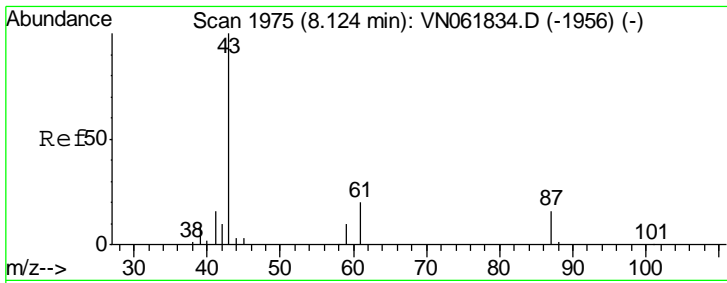


#42  
 1,2-Dichloroethane  
 Concen: 21.738 ug/l  
 RT: 8.08 min Scan# 1962  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion: 62 Resp: 51096

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.4



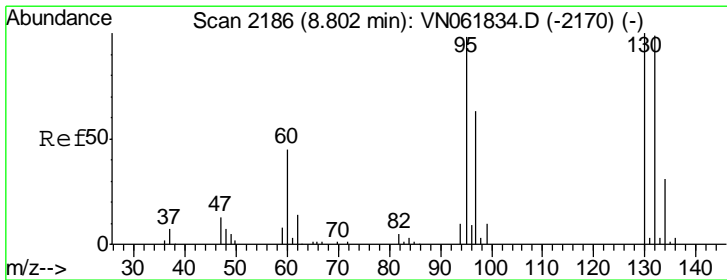
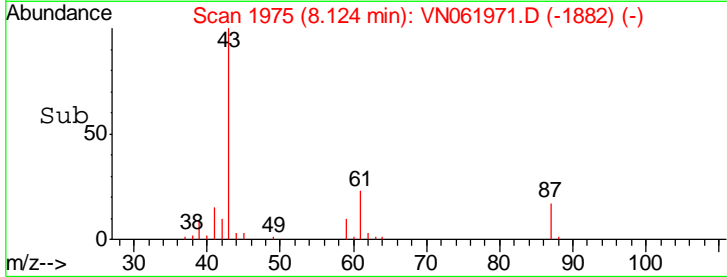
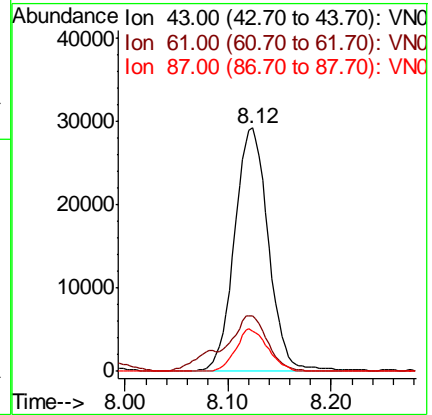
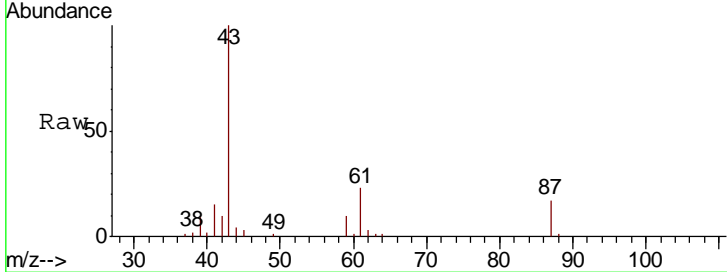


#43

Isopropyl Acetate  
 Concen: 22.288 ug/l  
 RT: 8.12 min Scan# 1975  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

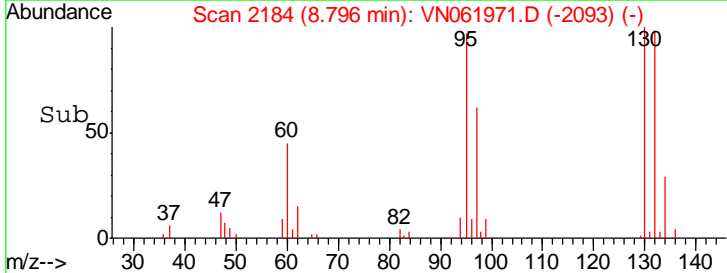
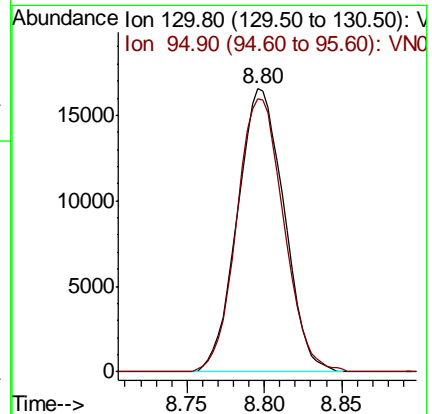
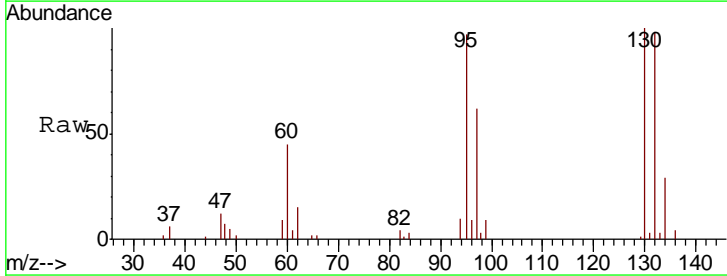
Tgt Ion	Resp	Lower	Upper
43	66751		
61	29.7	24.0	36.0
87	16.3	12.5	18.7

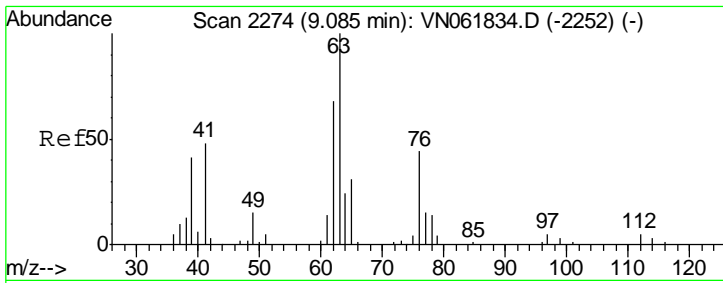


#44

Trichloroethene  
 Concen: 19.083 ug/l  
 RT: 8.80 min Scan# 2184  
 Delta R.T. -0.01 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
130	34621		
95	96.5	0.0	195.6

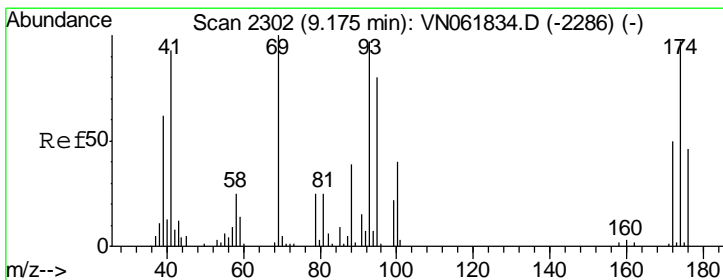
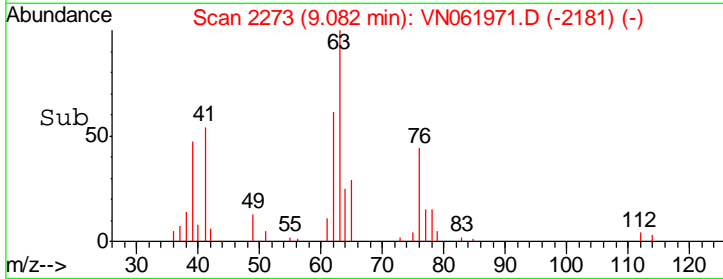
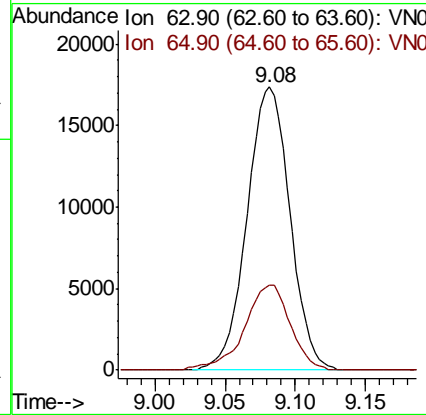
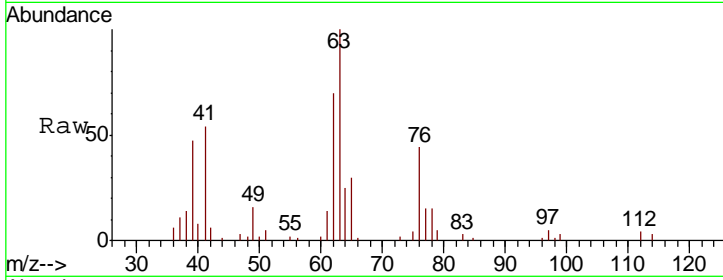




#45  
 1,2-Dichloropropane  
 Concen: 21.856 ug/l  
 RT: 9.08 min Scan# 2273  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

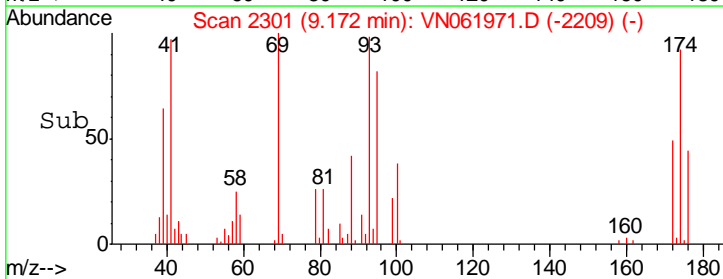
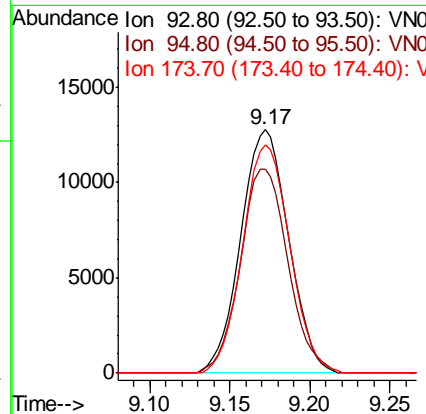
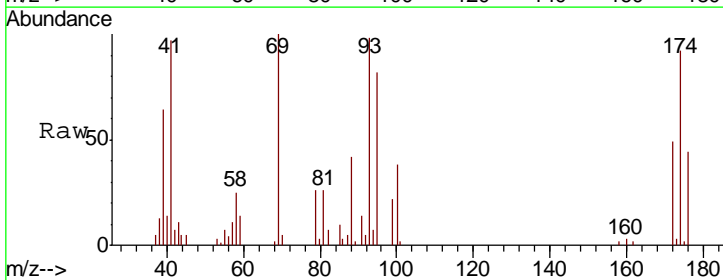
**Instrument :**  
 MSVOA\_N  
**ClientSampled :**  
 VN0619WBS02

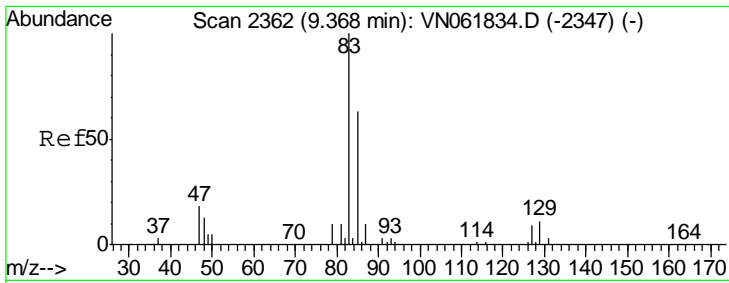
Tgt Ion	Resp	Lower	Upper
63	37027		
65	30.1	25.1	37.7



#46  
 Dibromomethane  
 Concen: 21.918 ug/l  
 RT: 9.17 min Scan# 2301  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
93	26148		
95	83.2	65.8	98.6
174	92.4	78.5	117.7

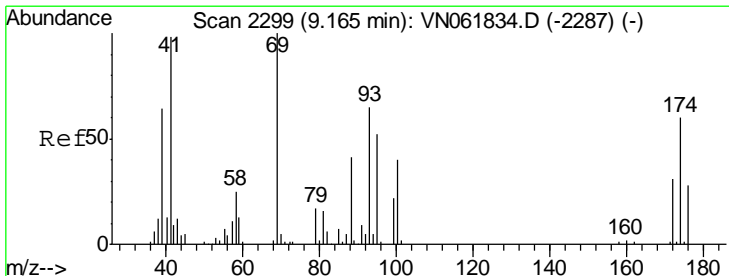
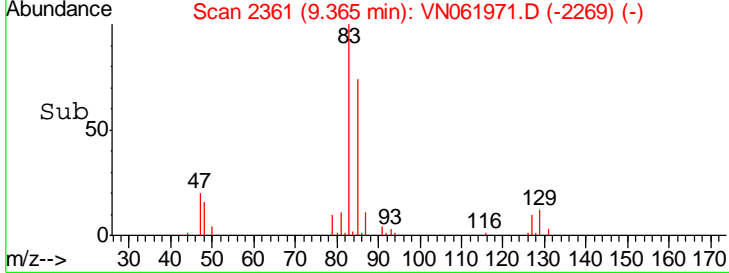
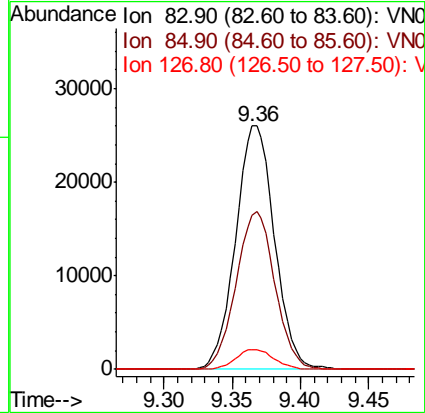
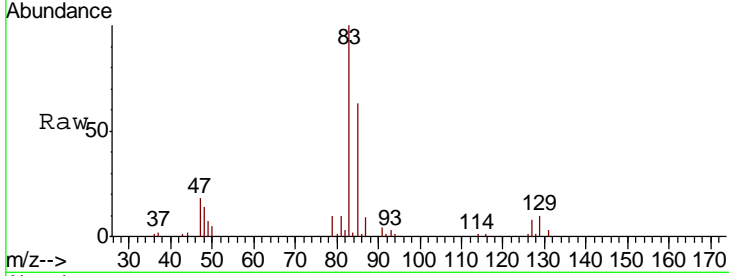




#47  
 Bromodichloromethane  
 Concen: 21.075 ug/l  
 RT: 9.36 min Scan# 2361  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

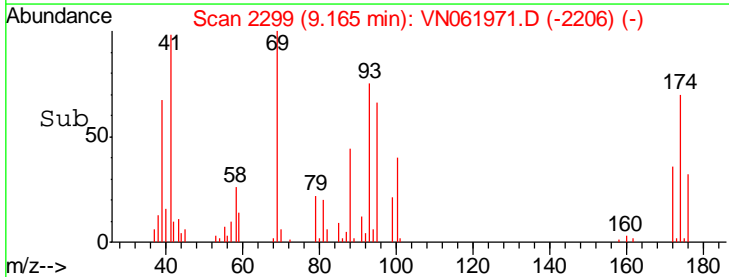
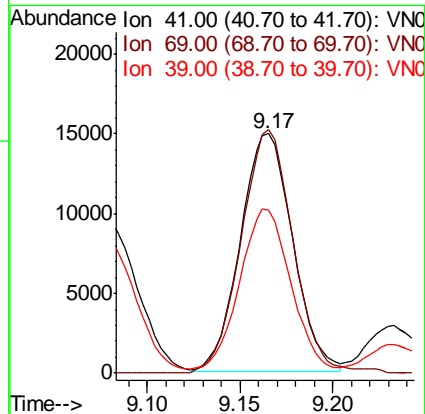
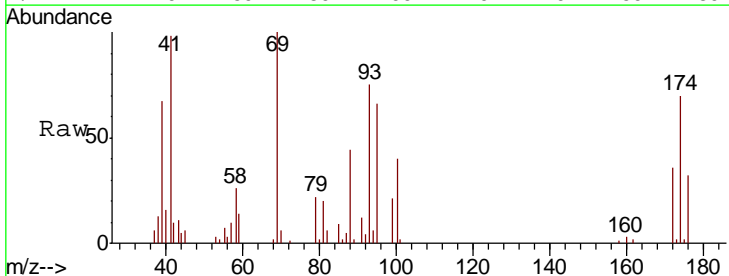
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

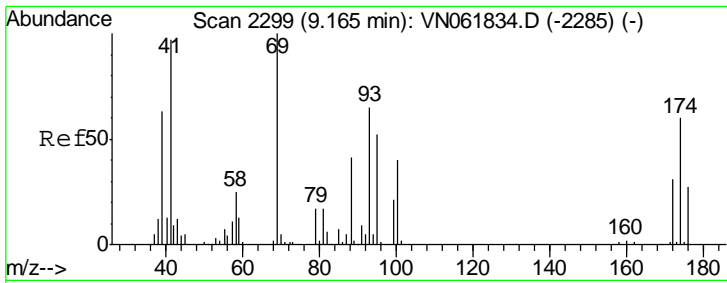
Tgt Ion	Resp	Lower	Upper
83	51483		
85	63.4	50.8	76.2
127	8.2	7.0	10.4



#48  
 Methyl methacrylate  
 Concen: 21.593 ug/l  
 RT: 9.17 min Scan# 2299  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
41	29409		
69	101.5	83.0	124.4
39	68.6	55.1	82.7

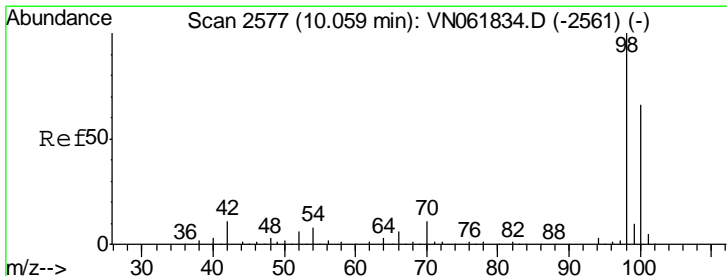
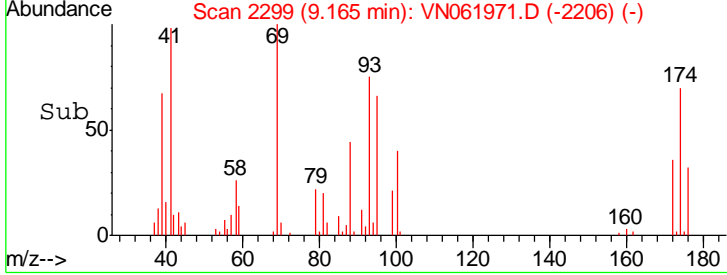
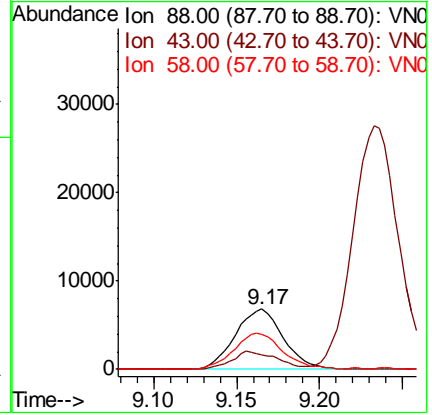
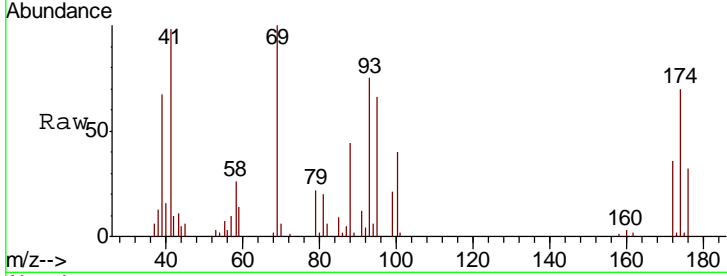




#49  
 1,4-Dioxane  
 Concen: 439.220 ug/l  
 RT: 9.17 min Scan# 2299  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

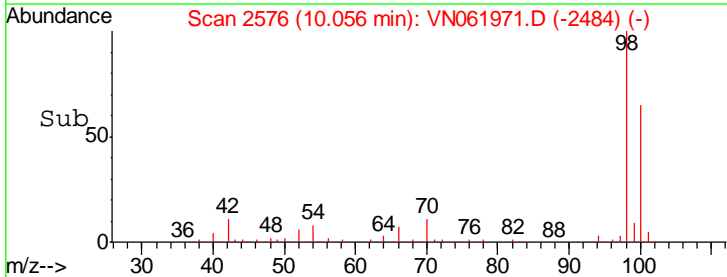
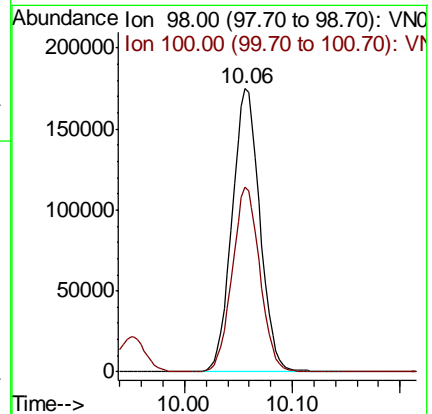
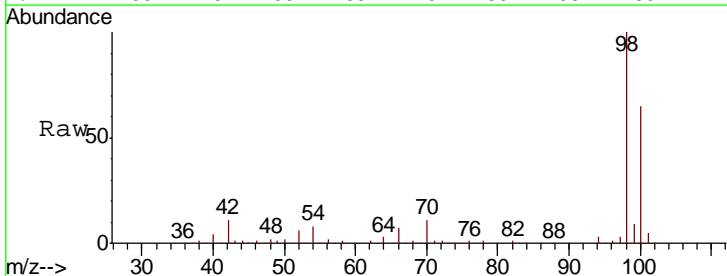
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

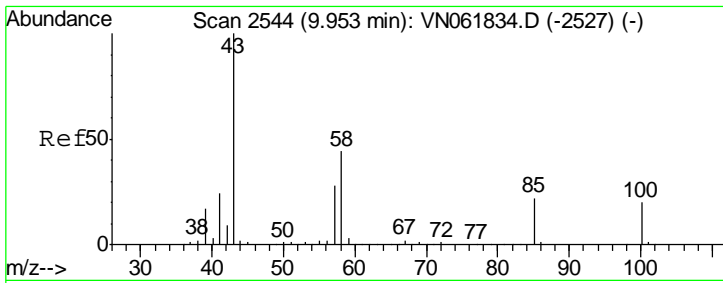
Tgt Ion	Resp	Lower	Upper
88	13734		
88	100		
43	28.1	23.4	35.2
58	60.8	49.8	74.6



#50  
 Toluene-d8  
 Concen: 50.151 ug/l  
 RT: 10.06 min Scan# 2576  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
98	314711		
98	100		
100	65.0	52.7	79.1

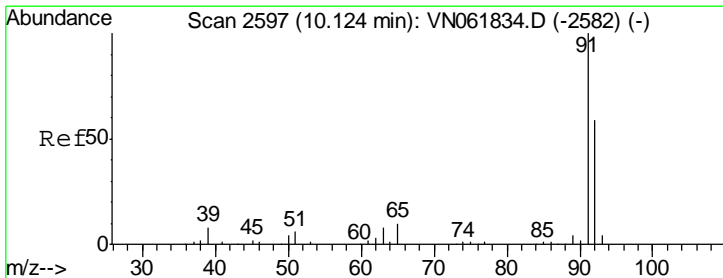
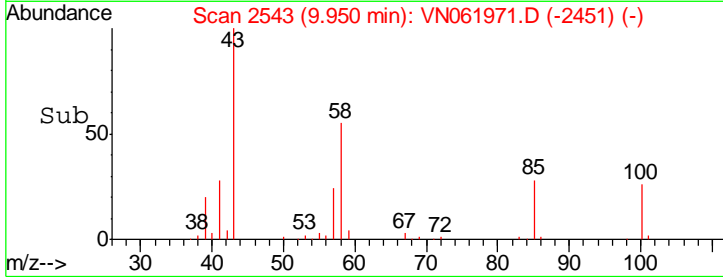
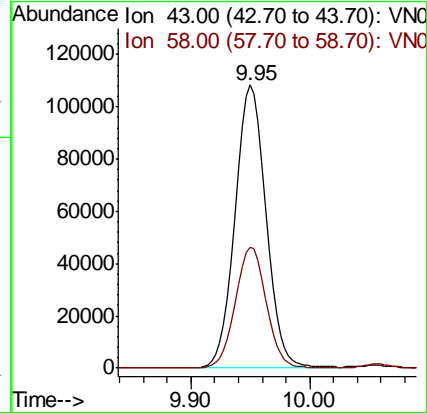
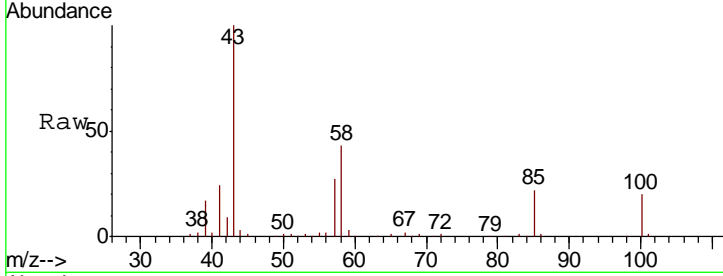




#51  
 4-Methyl-2-Pentanone  
 Concen: 110.737 ug/l  
 RT: 9.95 min Scan# 2543  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

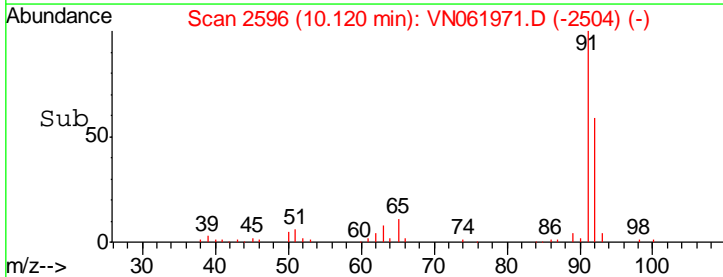
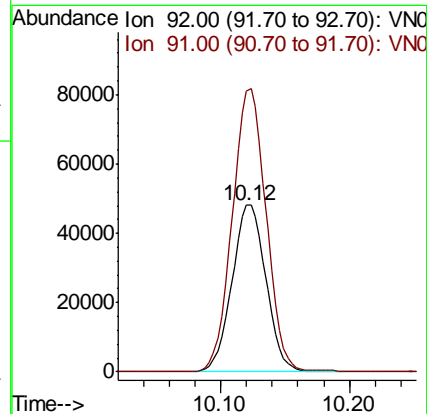
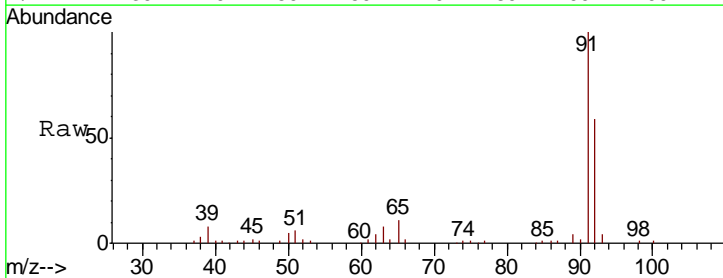
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

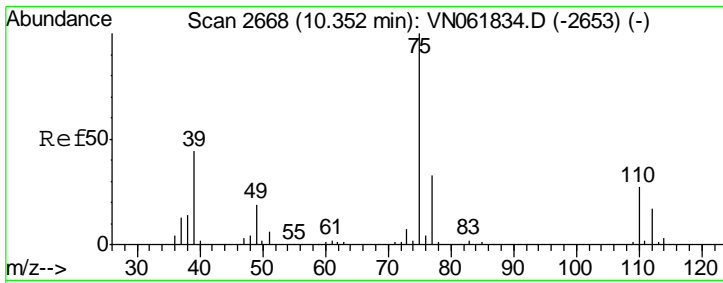
Tot Ion: 43 Resp: 195980  
 Ion Ratio Lower Upper  
 43 100  
 58 42.6 34.6 52.0



#52  
 Toluene  
 Concen: 20.345 ug/l  
 RT: 10.12 min Scan# 2596  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion: 92 Resp: 88085  
 Ion Ratio Lower Upper  
 92 100  
 91 168.8 137.1 205.7

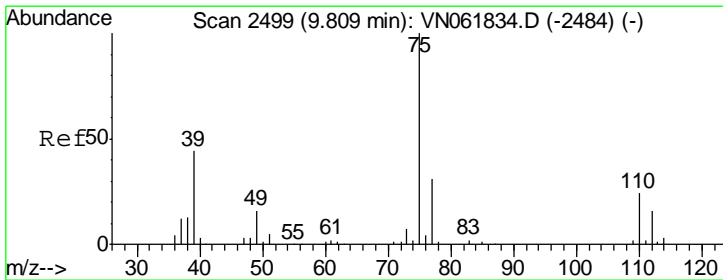
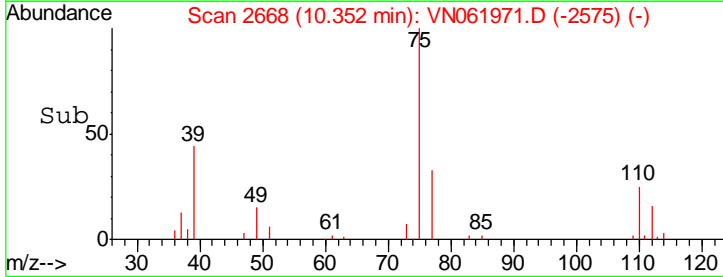
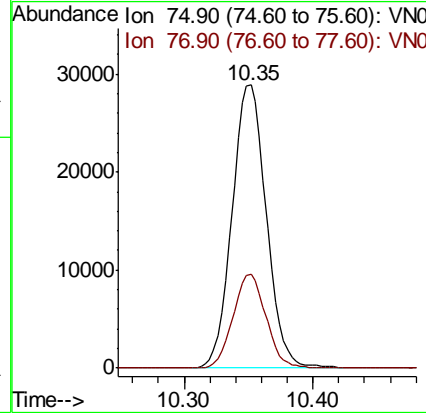
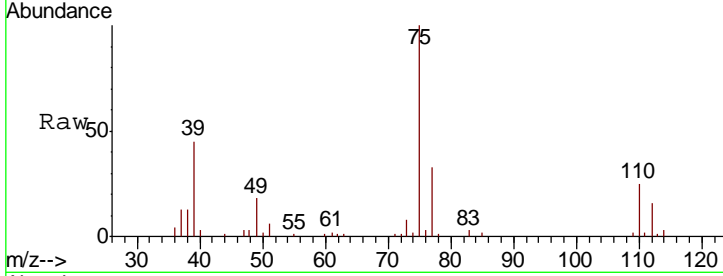




#53  
 t-1,3-Dichloropropene  
 Concen: 20.518 ug/l  
 RT: 10.35 min Scan# 2668  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

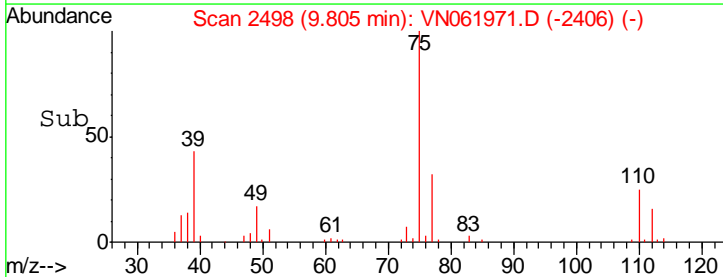
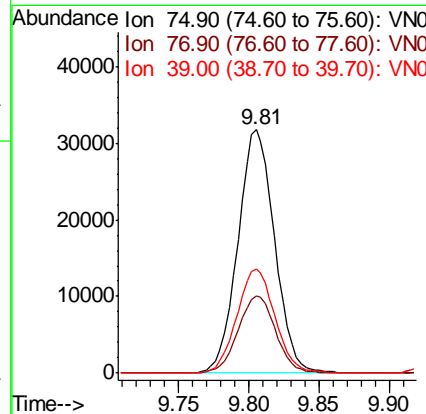
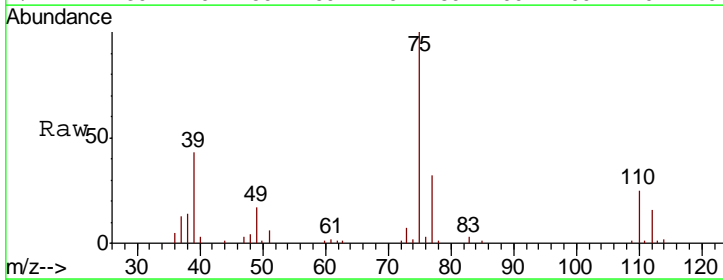
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

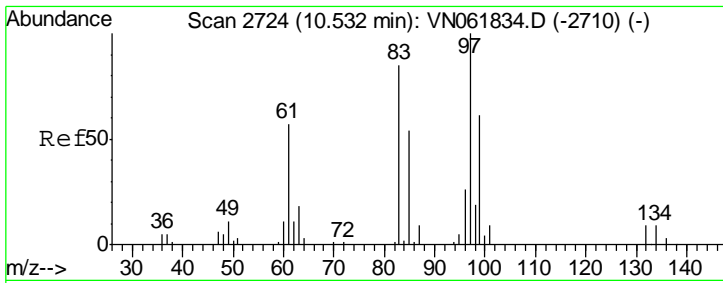
Tgt Ion	Resp	Lower	Upper
75	53209		
77	33.3	26.3	39.5



#54  
 cis-1,3-Dichloropropene  
 Concen: 20.531 ug/l  
 RT: 9.81 min Scan# 2498  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
75	57829		
77	31.5	24.8	37.2
39	42.7	35.4	53.0

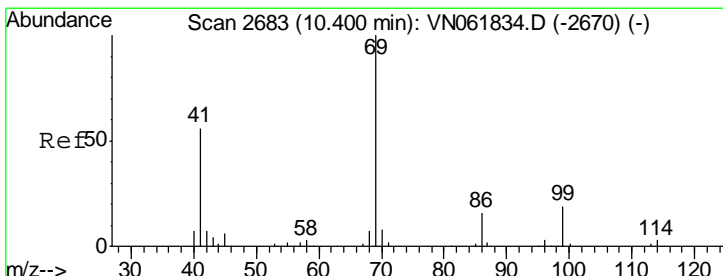
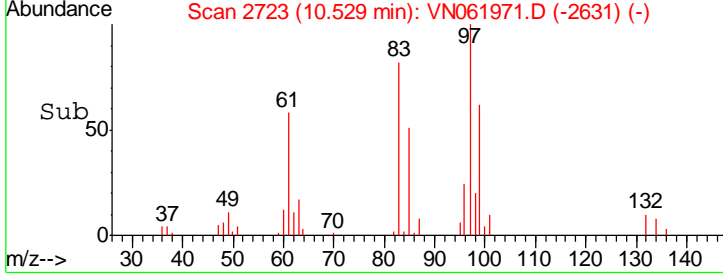
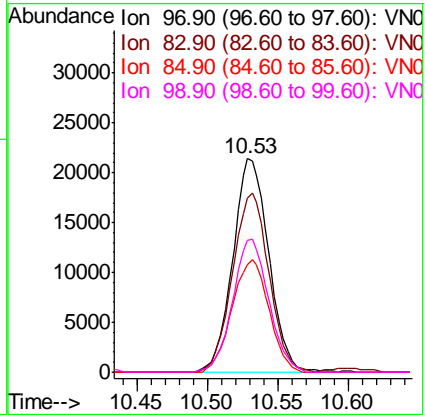
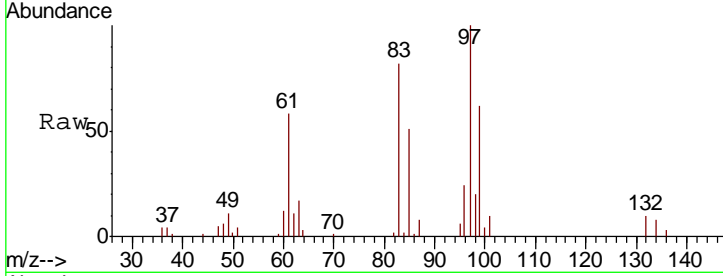




#55  
 1,1,2-Trichloroethane  
 Concen: 22.475 ug/l  
 RT: 10.53 min Scan# 2723  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

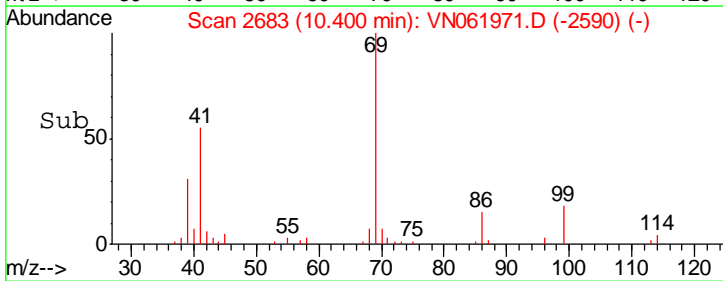
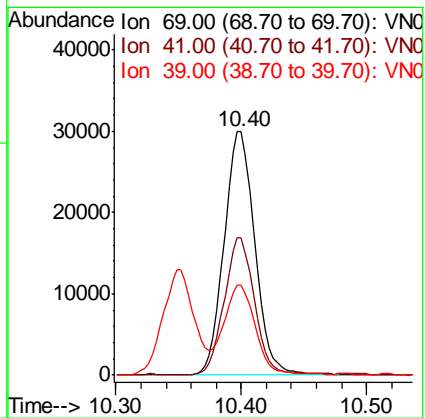
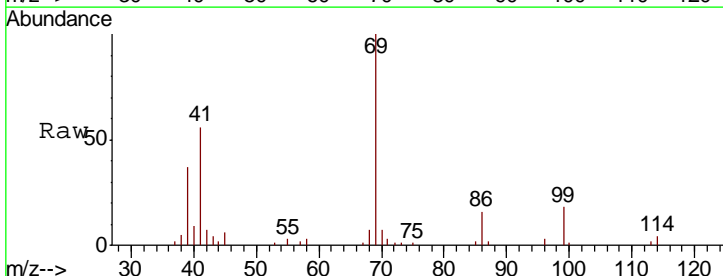
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

Tgt Ion	Resp	Lower	Upper
97	100		
83	81.5	67.7	101.5
85	50.5	43.4	65.0
99	61.9	48.8	73.2

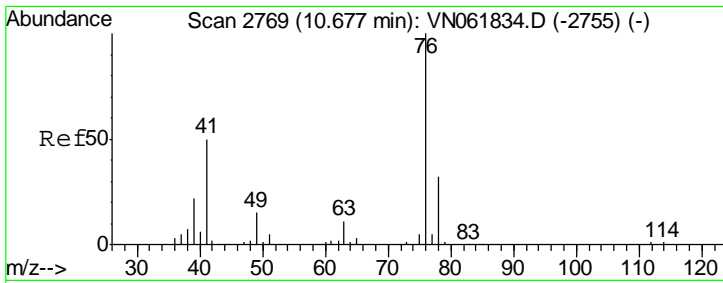


#56  
 Ethyl methacrylate  
 Concen: 21.390 ug/l  
 RT: 10.40 min Scan# 2683  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
69	100		
41	55.9	44.9	67.3
39	37.1	30.0	45.0



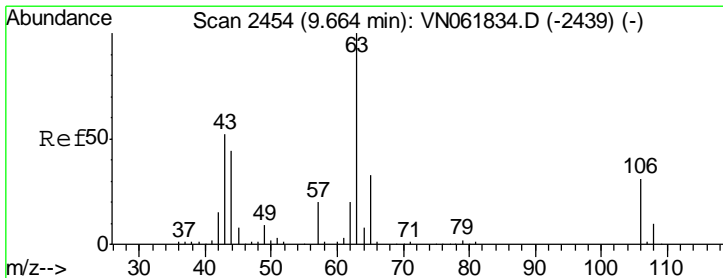
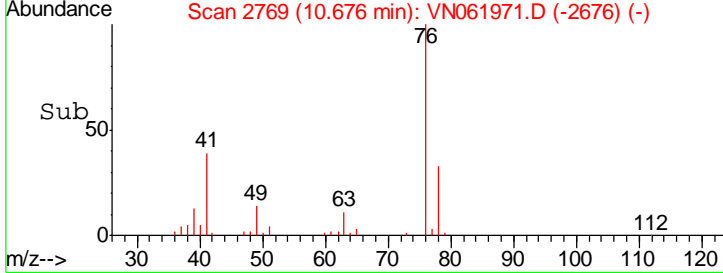
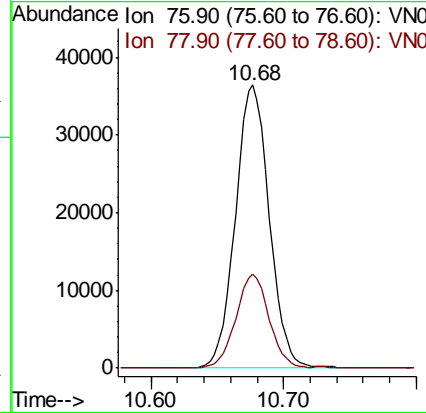
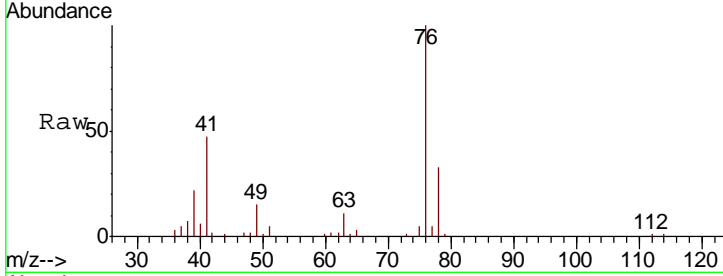




#57  
 1,3-Dichloropropane  
 Concen: 22.334 ug/l  
 RT: 10.68 min Scan# 2769  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

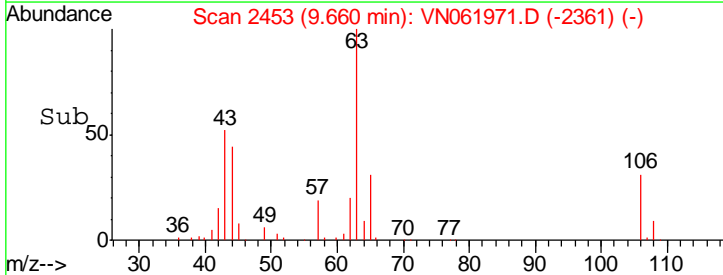
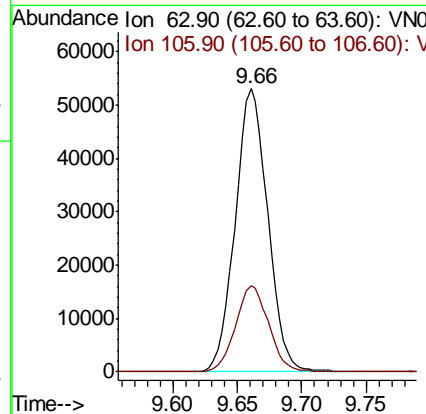
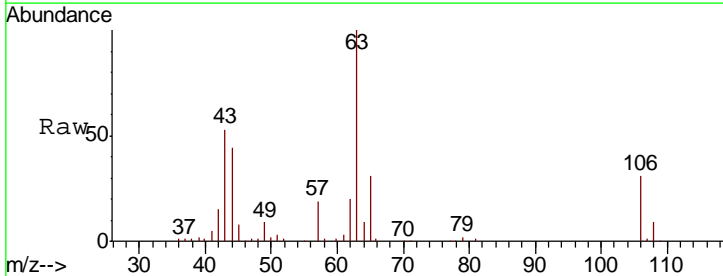
Instrument : MSVOA\_N  
 ClientSampled : VN0619WBS02

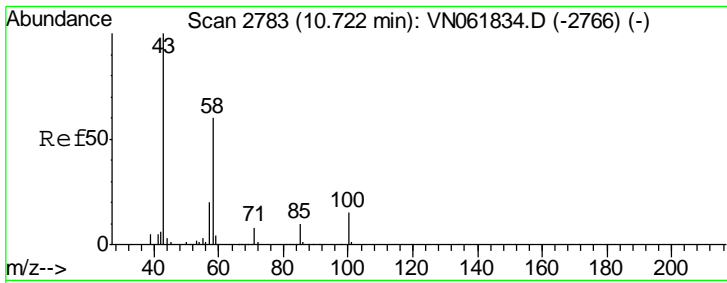
Tgt Ion	Resp	Lower	Upper
76	64453		
78	32.5	25.8	38.8



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 103.476 ug/l  
 RT: 9.66 min Scan# 2453  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
63	93026		
106	30.7	24.6	36.8

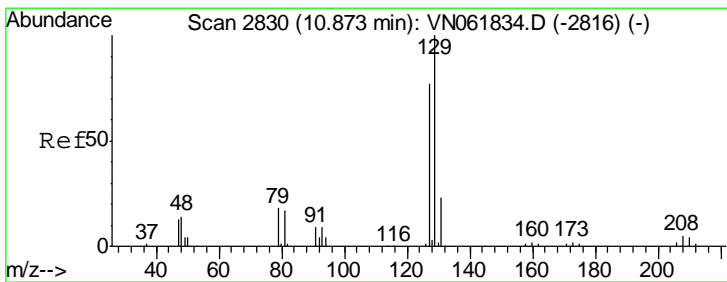
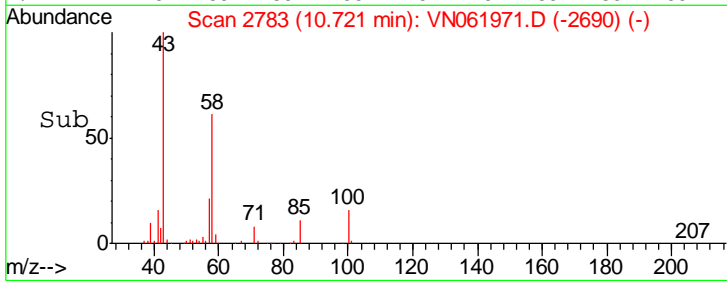
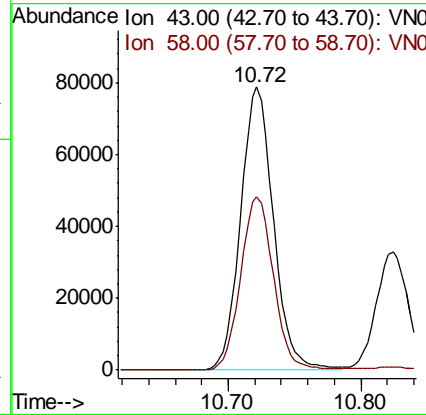
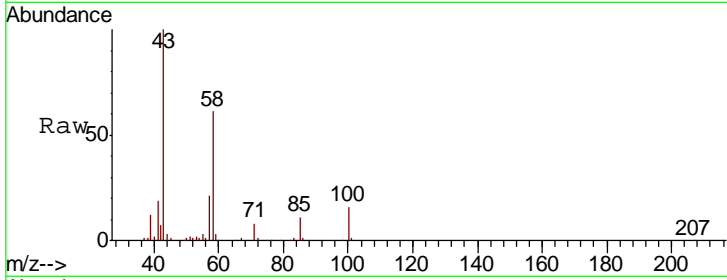




#59  
 2-Hexanone  
 Concen: 104.321 ug/l  
 RT: 10.72 min Scan# 2783  
 Delta R.T. 0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

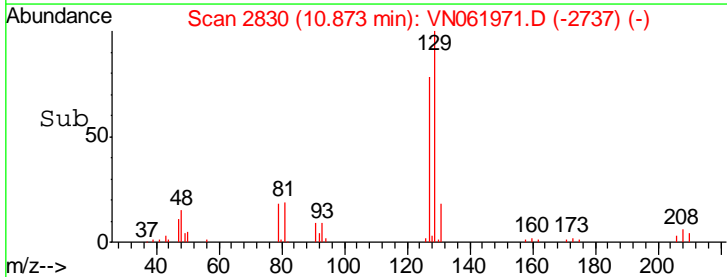
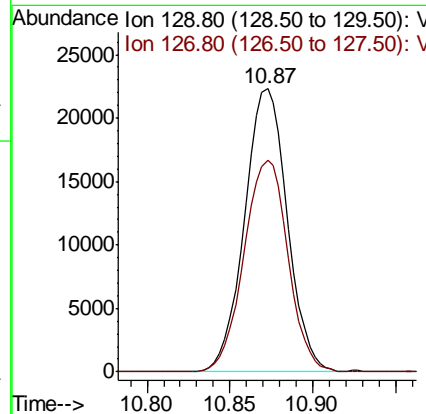
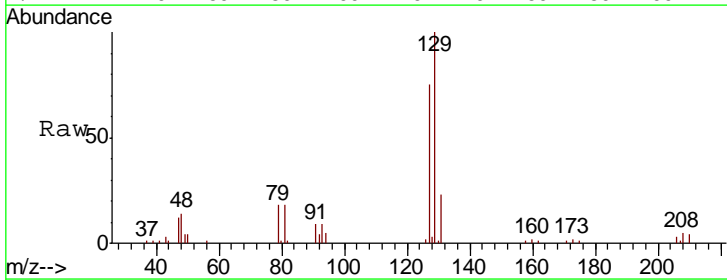
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

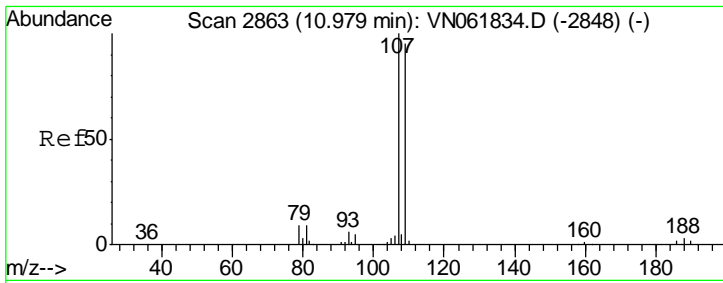
Tgt Ion	Resp	Lower	Upper
43	135827		
58	61.5	30.1	90.5



#60  
 Dibromochloromethane  
 Concen: 21.117 ug/l  
 RT: 10.87 min Scan# 2830  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
129	40138		
127	77.0	38.5	115.5

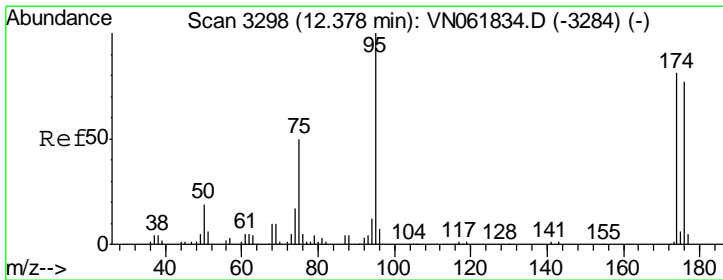
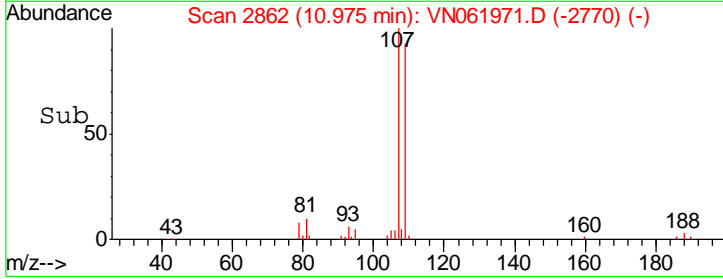
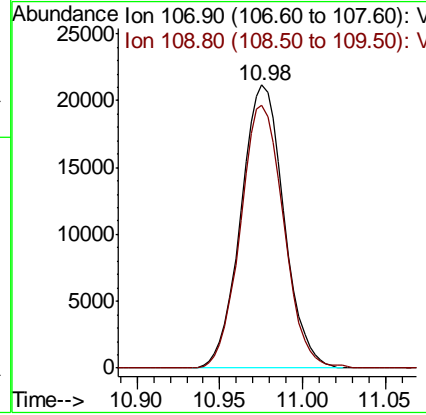
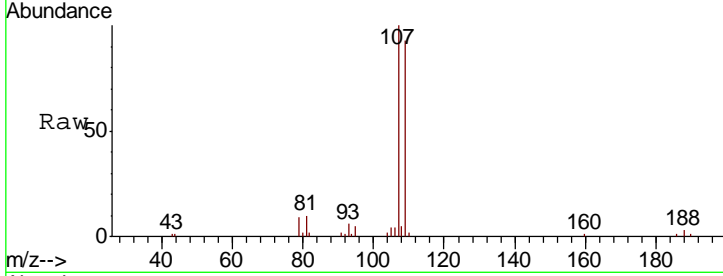




#61  
 1,2-Dibromoethane  
 Concen: 21.528 ug/l  
 RT: 10.98 min Scan# 2862  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

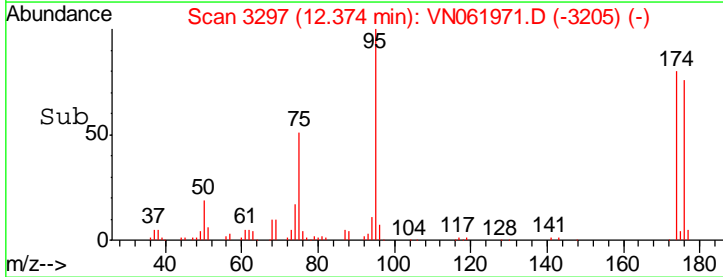
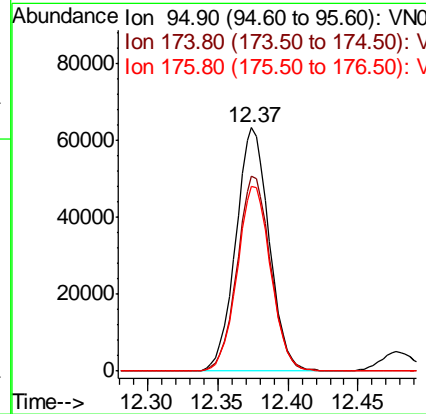
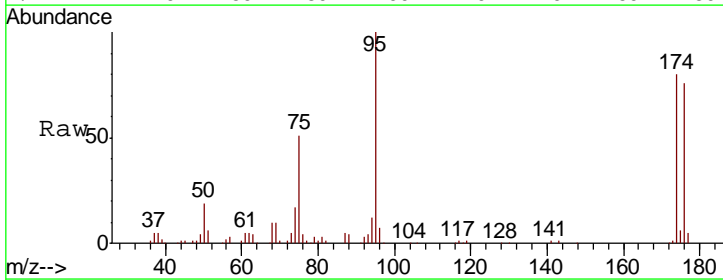
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0619WBS02

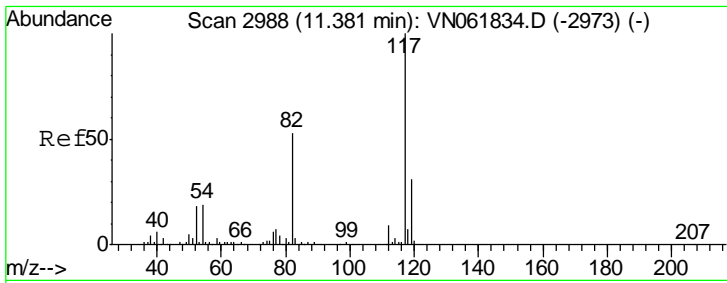
Tgt Ion	Resp	Lower	Upper
107	38292		
109	93.4	75.0	112.6



#62  
 4-Bromofluorobenzene  
 Concen: 48.783 ug/l  
 RT: 12.37 min Scan# 3297  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
95	105006		
174	80.2	0.0	158.6
176	76.4	0.0	152.0

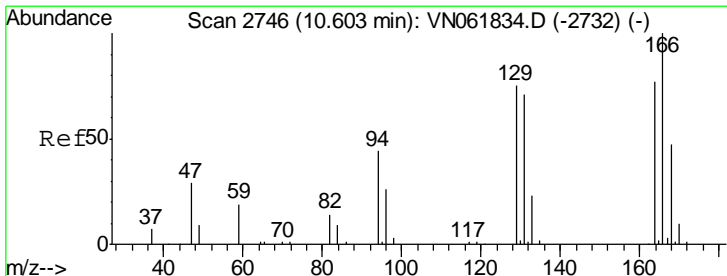
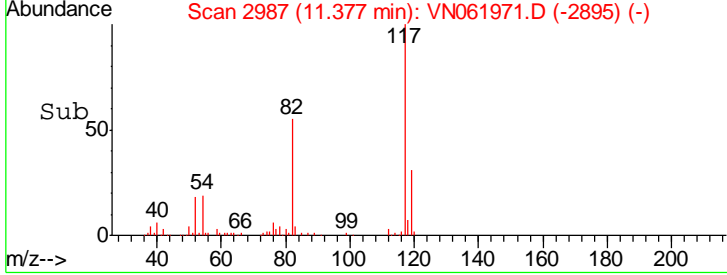
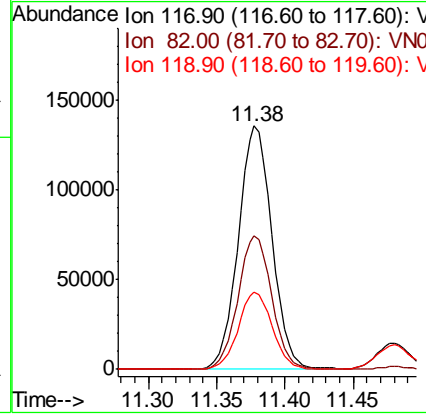
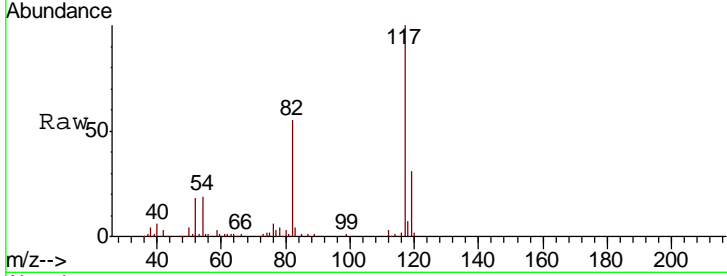




#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 11.38 min Scan# 2987  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

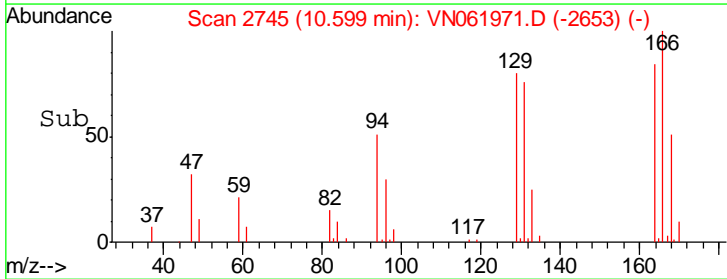
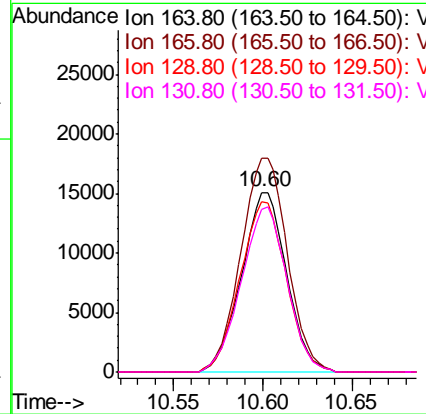
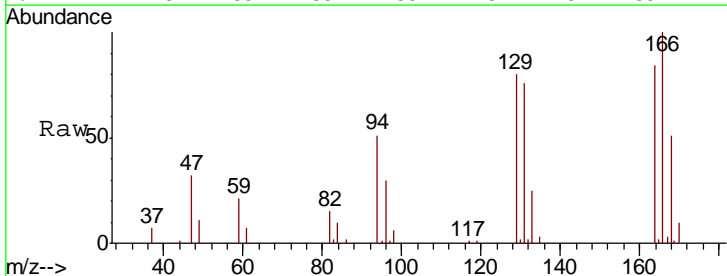
Instrument : MSVOA\_N  
 ClientSampled : VN0619WBS02

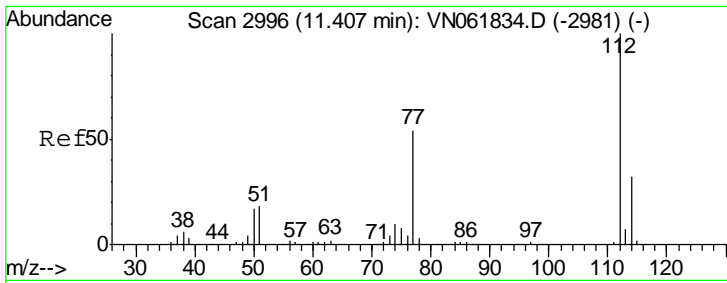
Tgt Ion	Resp	Lower	Upper
117	232745		
82	55.0	42.6	64.0
119	31.5	24.7	37.1



#64  
 Tetrachloroethene  
 Concen: 17.969 ug/l  
 RT: 10.60 min Scan# 2745  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
164	26656		
166	119.0	103.5	155.3
129	95.2	77.5	116.3
131	90.9	73.8	110.8

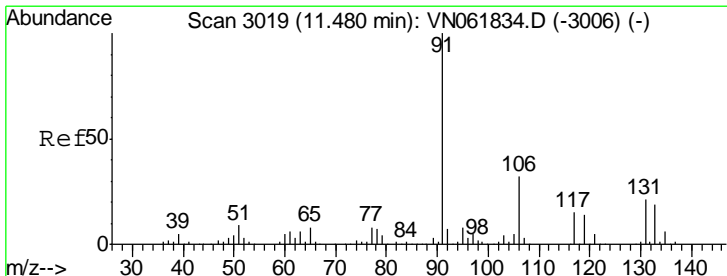
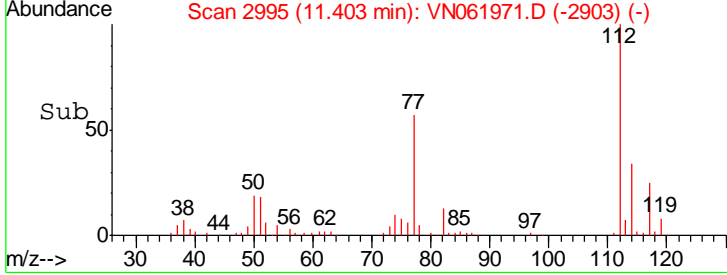
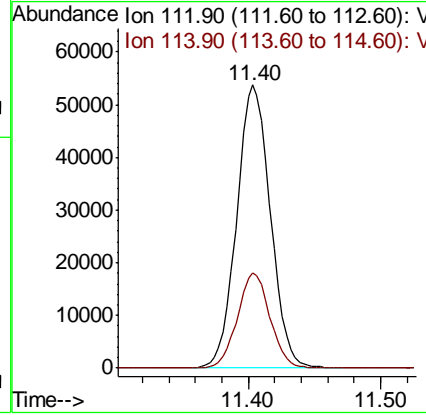
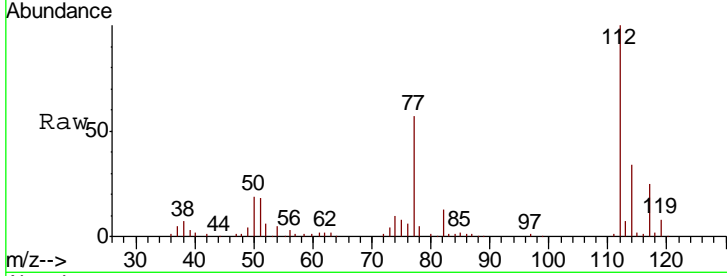




#65  
 Chlorobenzene  
 Concen: 19.193 ug/l  
 RT: 11.40 min Scan# 2995  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

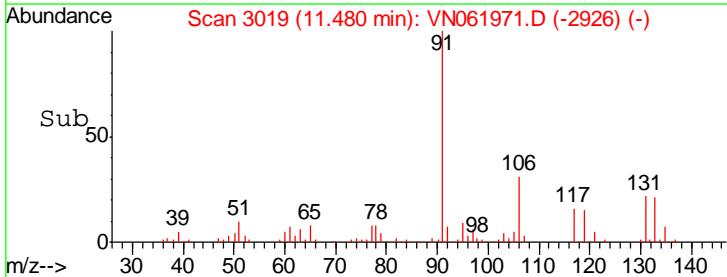
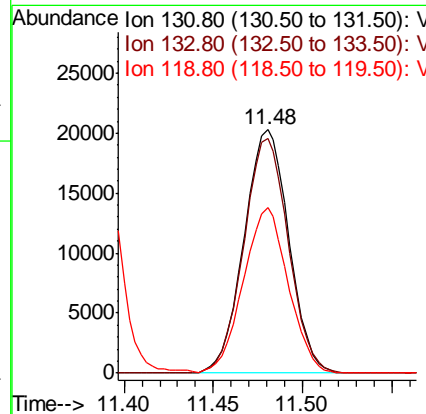
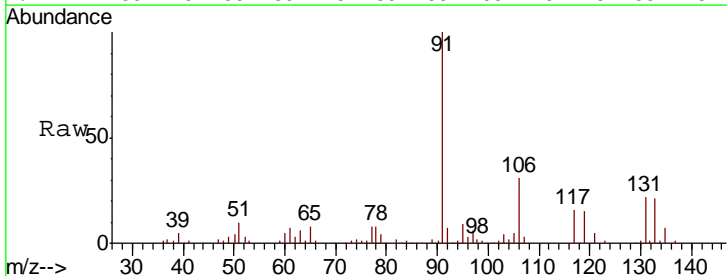
Instrument : MSVOA\_N  
 ClientSampled : VN0619WBS02

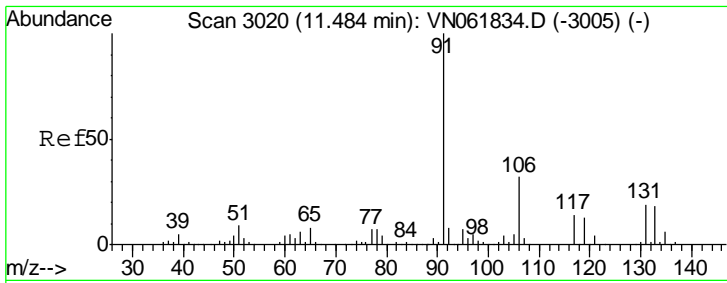
Tgt Ion	Resp	Lower	Upper
112	94257		
114	33.6	25.8	38.6



#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 20.814 ug/l  
 RT: 11.48 min Scan# 3019  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
131	35650		
133	96.3	47.5	142.5
119	68.0	34.0	101.8

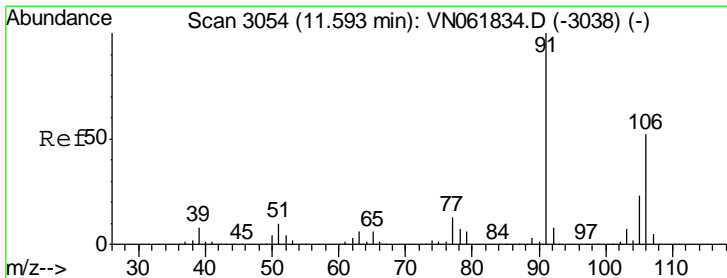
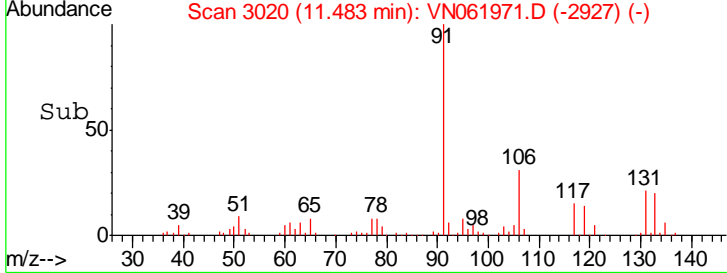
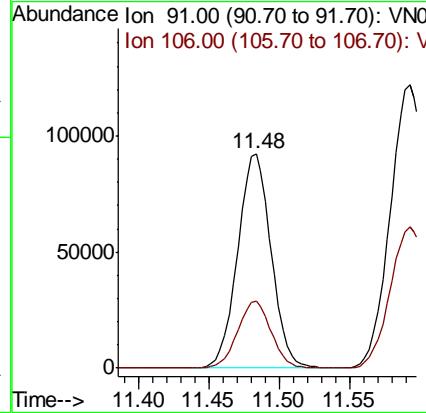
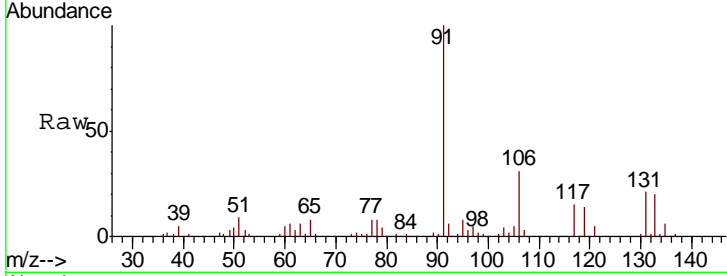




#67  
 Ethyl Benzene  
 Concen: 18.638 ug/l  
 RT: 11.48 min Scan# 3020  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

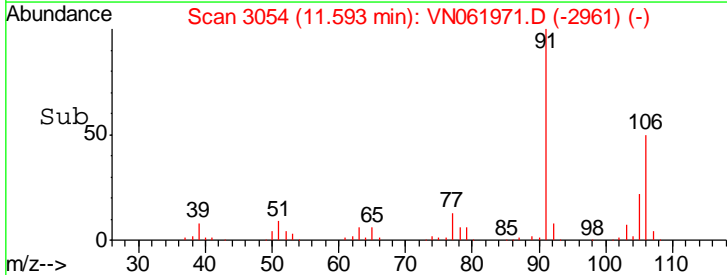
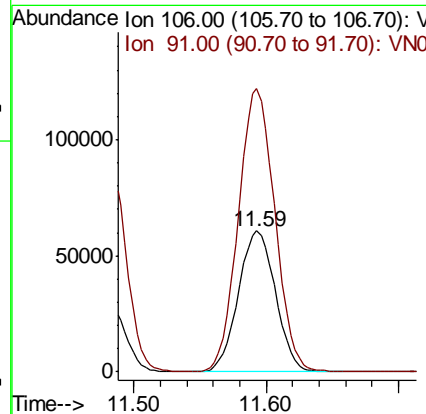
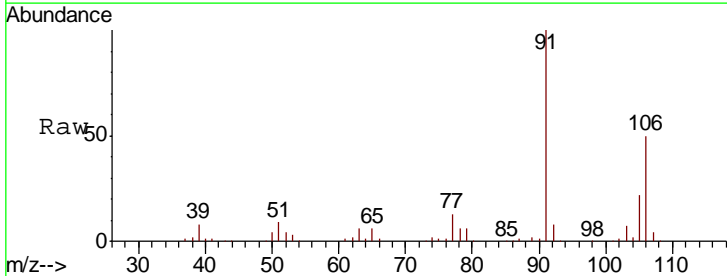
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

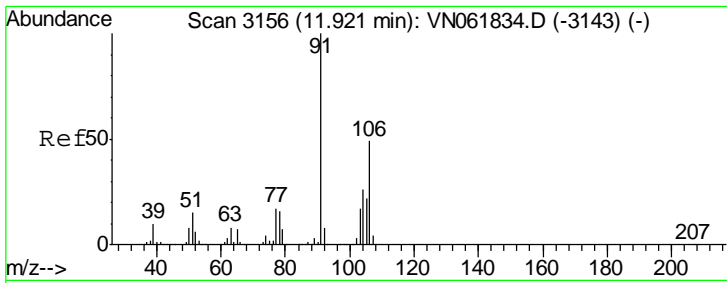
Tgt Ion: 91 Resp: 153471  
 Ion Ratio Lower Upper  
 91 100  
 106 31.3 25.4 38.2



#68  
 m/p-Xylenes  
 Concen: 37.256 ug/l  
 RT: 11.59 min Scan# 3054  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion: 106 Resp: 118293  
 Ion Ratio Lower Upper  
 106 100  
 91 196.3 157.0 235.6

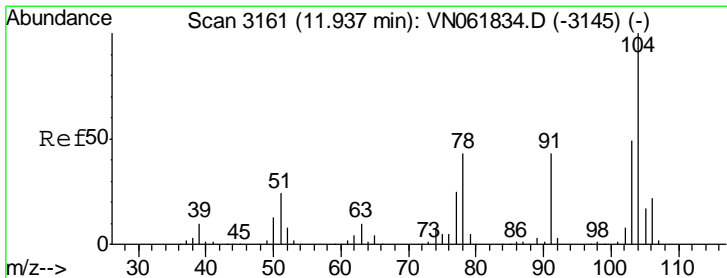
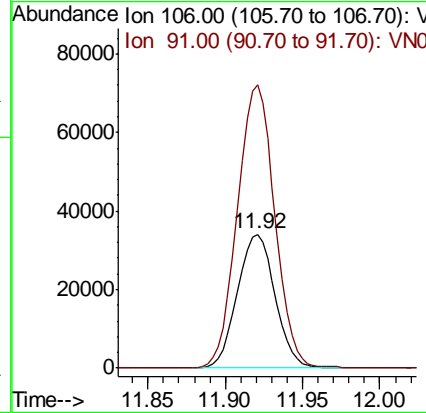
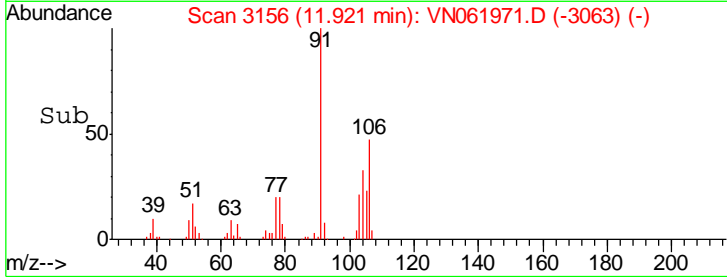
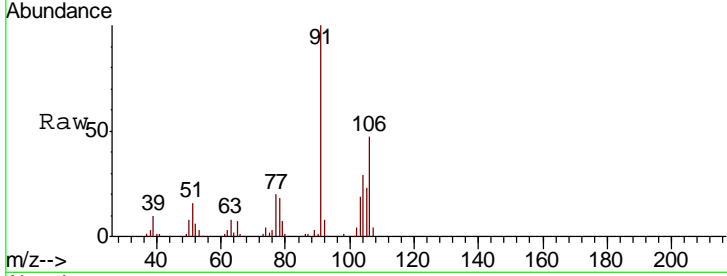




#69  
 o-Xylene  
 Concen: 19.043 ug/l  
 RT: 11.92 min Scan# 3156  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

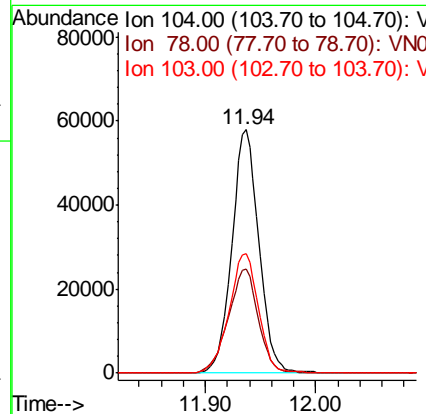
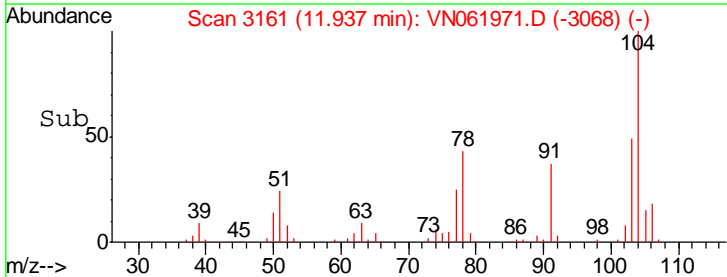
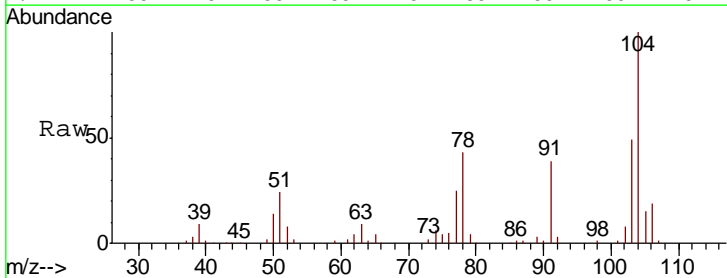
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

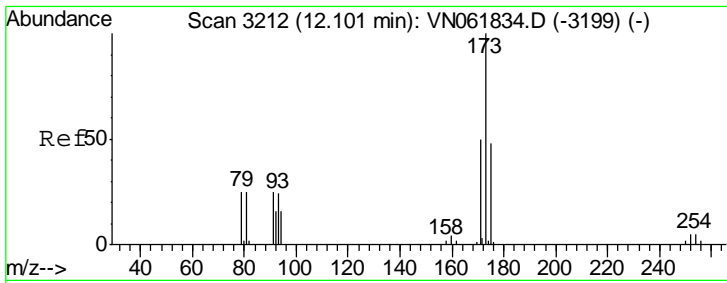
Tgt Ion:106 Resp: 57692  
 Ion Ratio Lower Upper  
 106 100  
 91 209.8 103.0 308.9



#70  
 Styrene  
 Concen: 19.408 ug/l  
 RT: 11.94 min Scan# 3161  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion:104 Resp: 98447  
 Ion Ratio Lower Upper  
 104 100  
 78 47.3 37.6 56.4  
 103 53.4 43.0 64.4

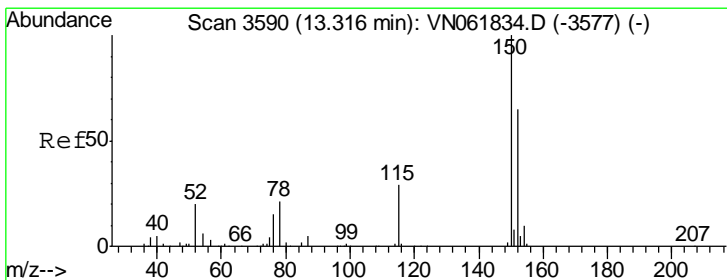
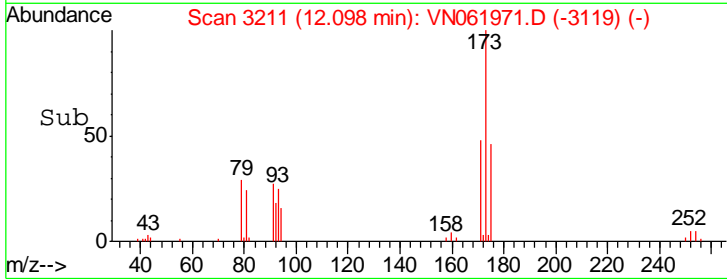
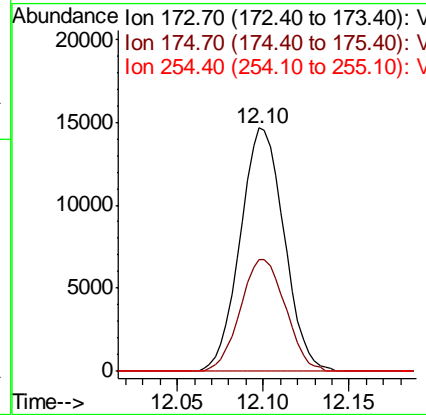
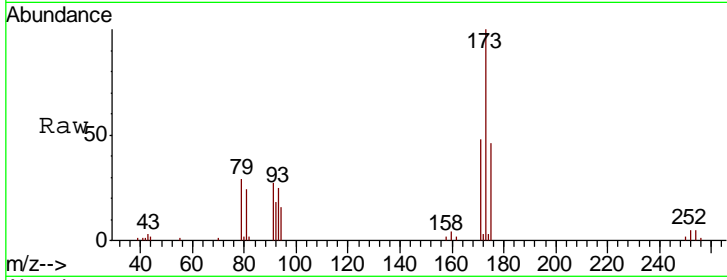




#71  
 Bromoform  
 Concen: 20.828 ug/l  
 RT: 12.10 min Scan# 3211  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

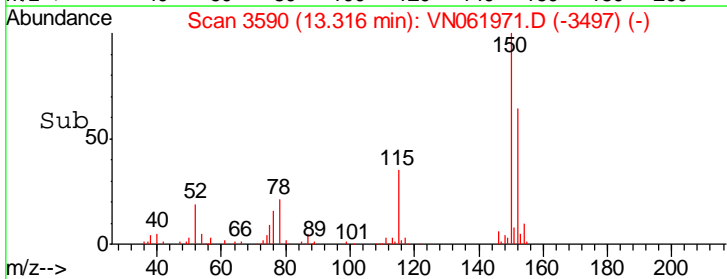
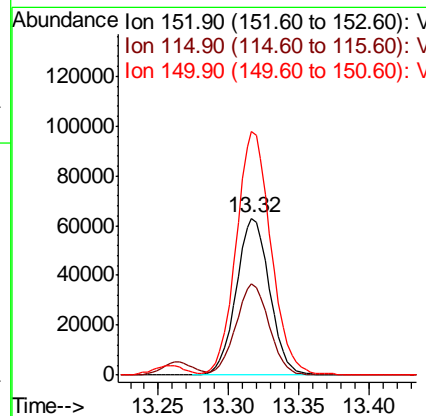
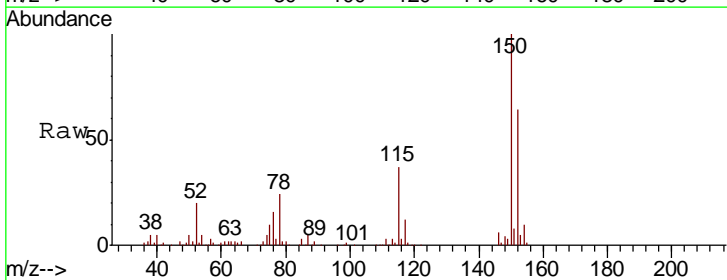
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

Tgt Ion	Resp	Lower	Upper
173	26012		
175	47.3	23.9	71.7
254	0.0	0.0	0.0

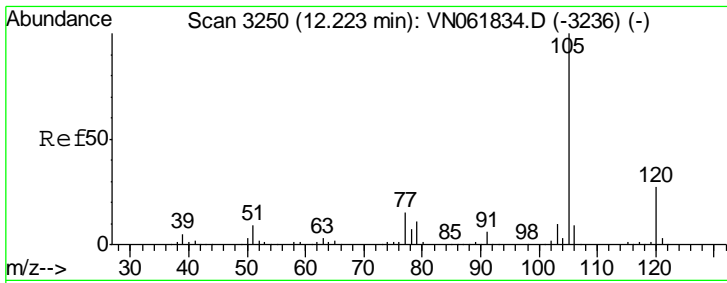


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 13.32 min Scan# 3590  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
152	104363		
152	100		
115	58.2	29.1	87.3
150	161.2	0.0	347.6



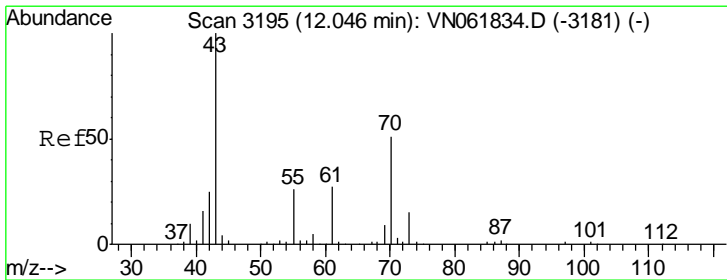
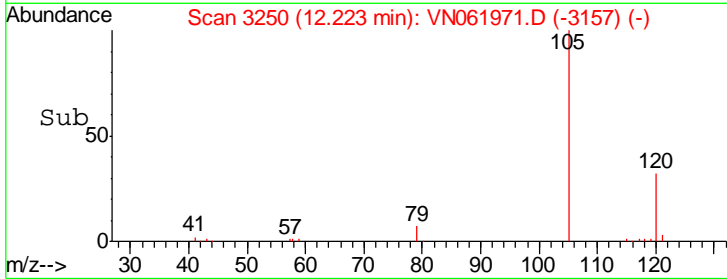
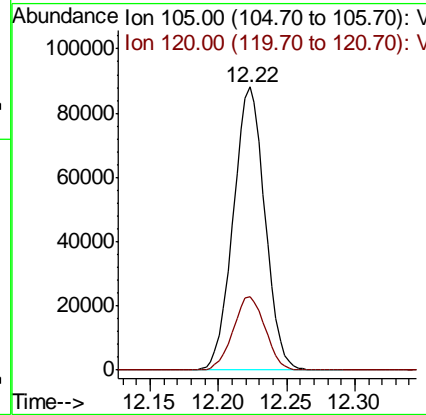
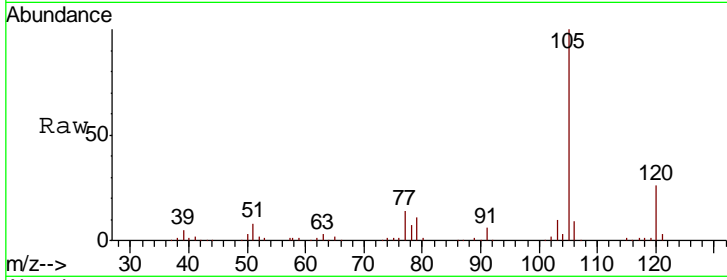




#73  
 Isopropylbenzene  
 Concen: 19.137 ug/l  
 RT: 12.22 min Scan# 3250  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

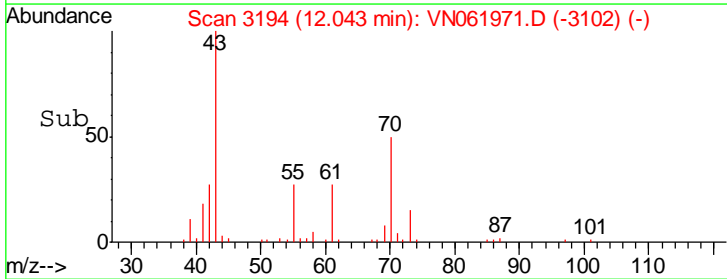
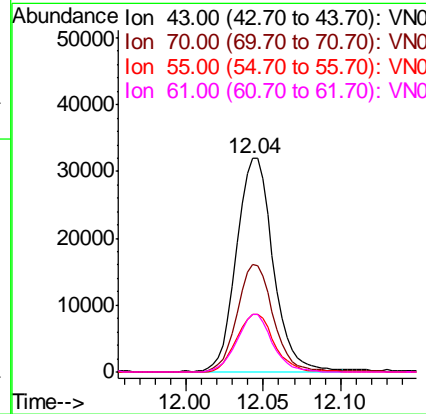
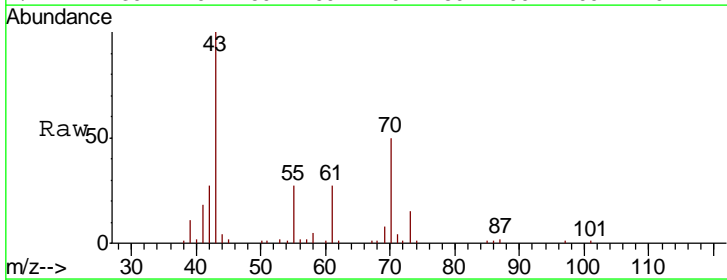
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0619WBS02

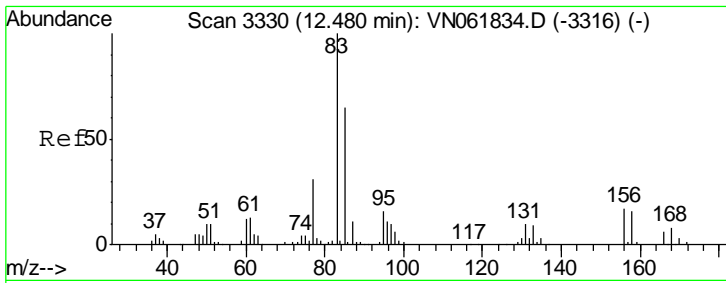
Tgt Ion	Resp	Lower	Upper
105	141925		
120	26.4	13.3	39.8



#74  
 N-amyl acetate  
 Concen: 21.540 ug/l  
 RT: 12.04 min Scan# 3194  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
43	52860		
70	49.5	40.6	60.8
55	27.8	21.5	32.3
61	26.0	21.6	32.4

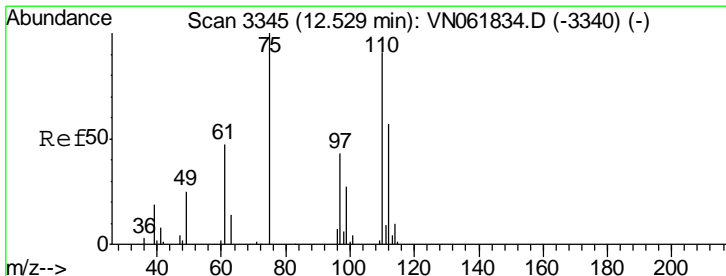
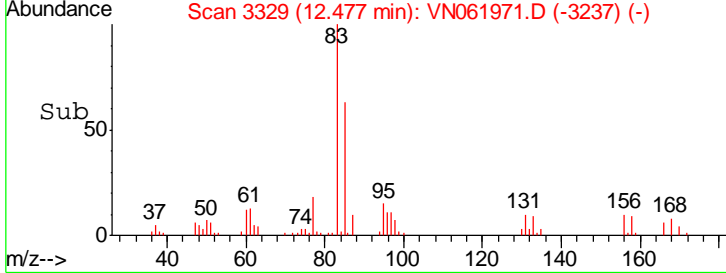
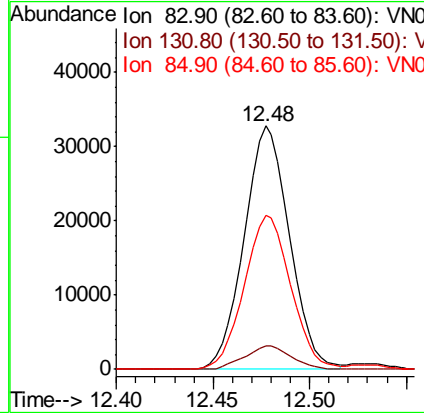
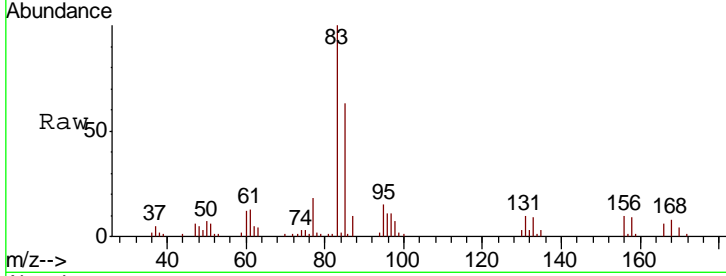




#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 22.191 ug/l  
 RT: 12.48 min Scan# 3329  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

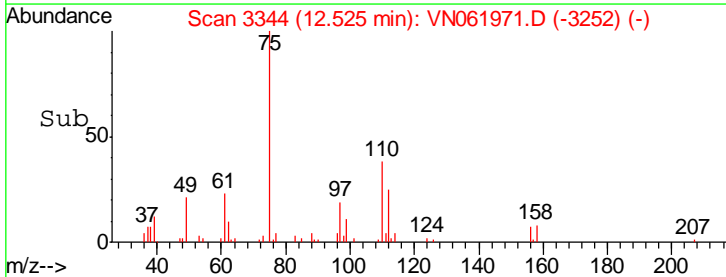
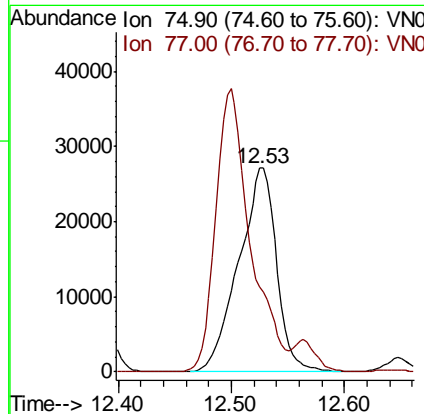
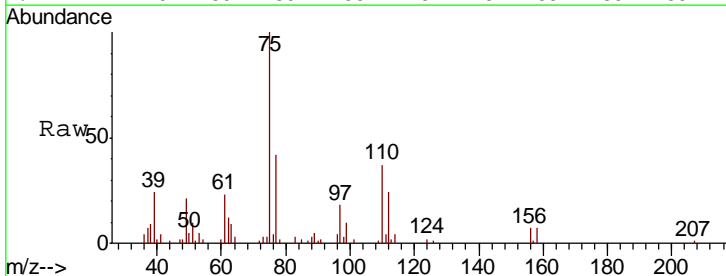
Instrument : MSVOA\_N  
 ClientSampled : VN0619WBS02

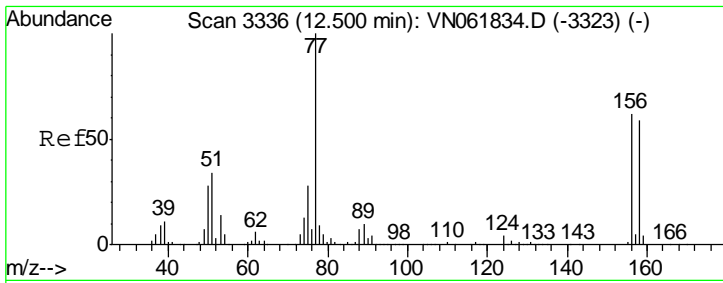
Tgt Ion	Resp	Lower	Upper
83	100		
131	9.8	5.0	15.0
85	64.7	32.4	97.2



#76  
 1,2,3-Trichloropropane  
 Concen: 30.856 ug/l  
 RT: 12.53 min Scan# 3344  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
75	100		
77	0.0	0.0	0.0

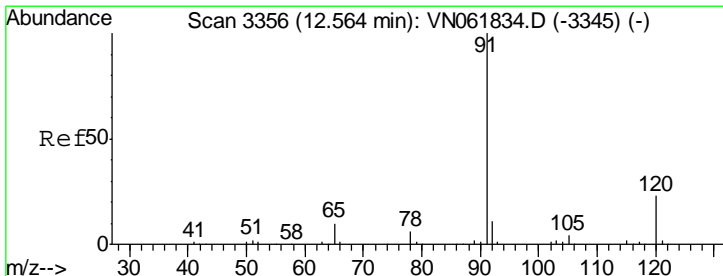
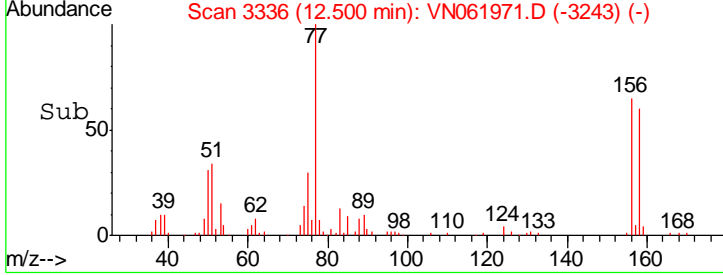
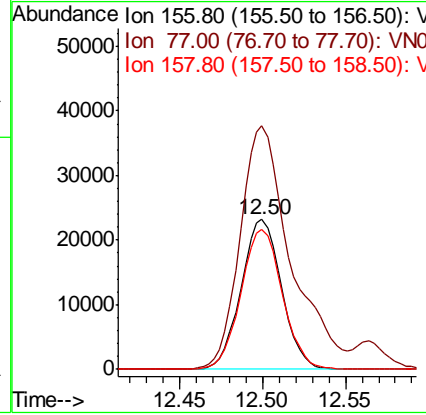
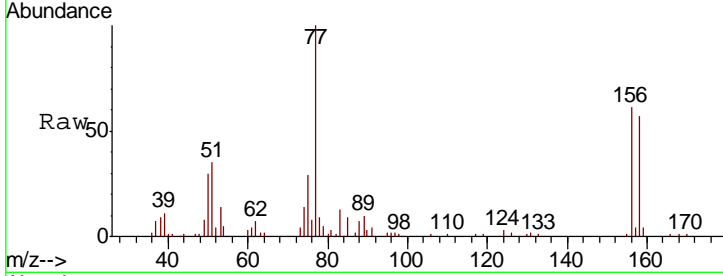




#77  
 Bromobenzene  
 Concen: 20.994 ug/l  
 RT: 12.50 min Scan# 3336  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

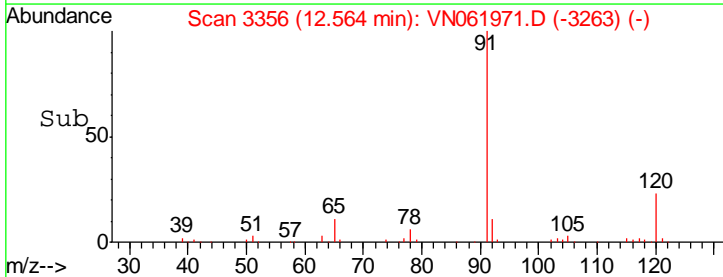
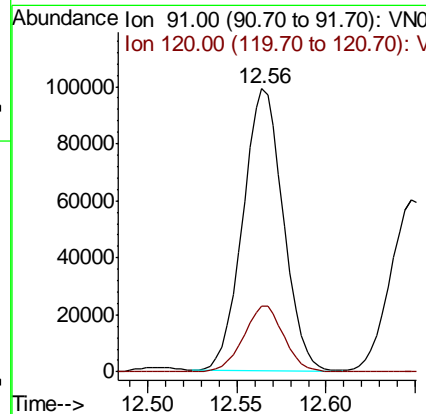
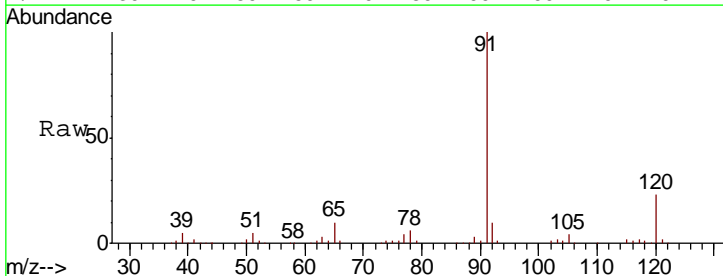
Instrument :  
 MSVOA\_N  
 ClientSampleID :  
 VN0619WBS02

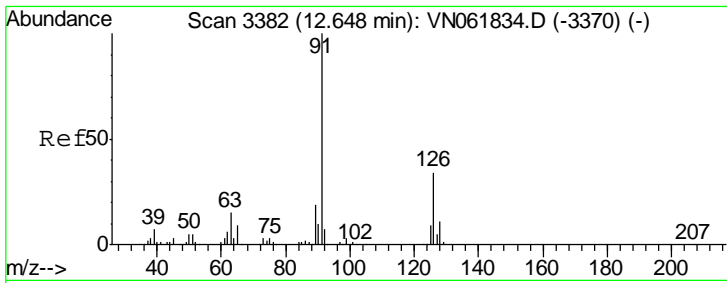
Tgt Ion	Resp	Lower	Upper
156	39279		
77	204.2	100.7	302.1
158	95.5	48.5	145.5



#78  
 n-propylbenzene  
 Concen: 18.467 ug/l  
 RT: 12.56 min Scan# 3356  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
91	156267		
120	23.3	11.6	34.8

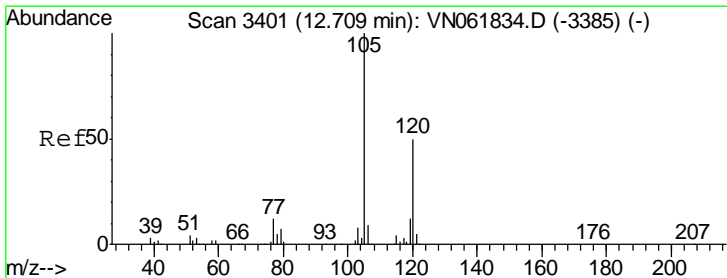
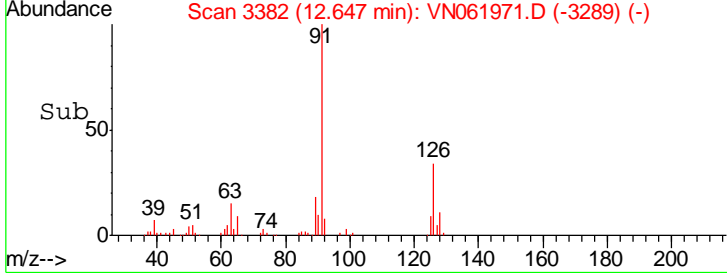
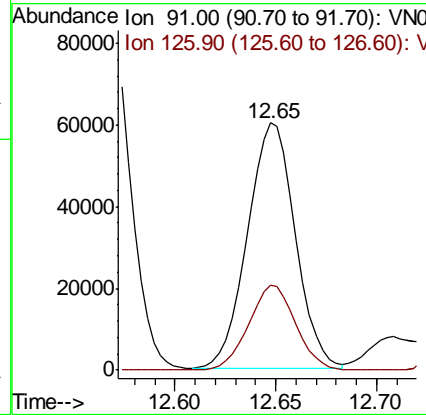
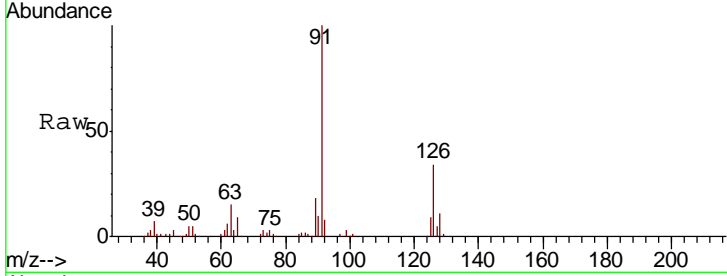




#79  
 2-Chlorotoluene  
 Concen: 19.635 ug/l  
 RT: 12.65 min Scan# 3382  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

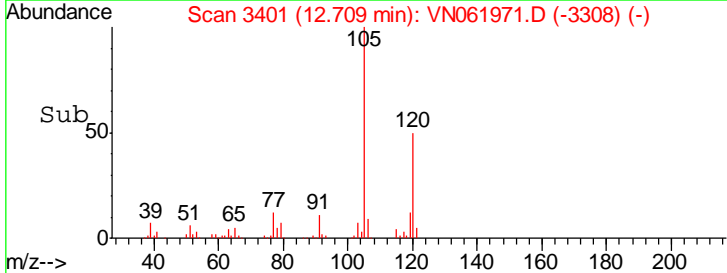
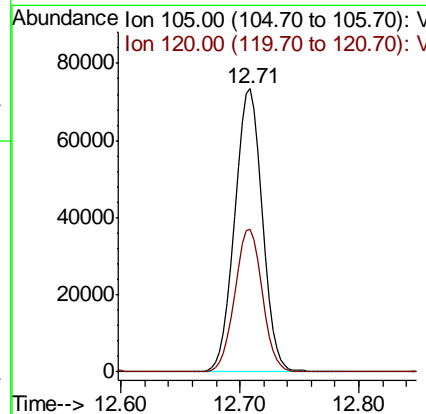
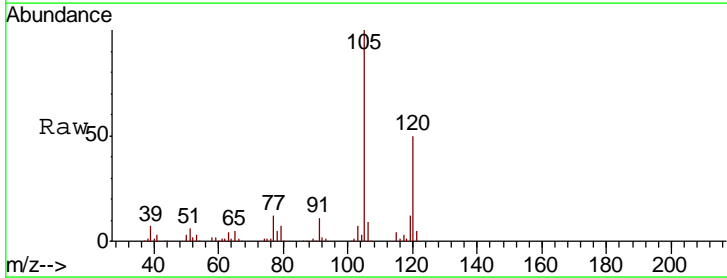
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

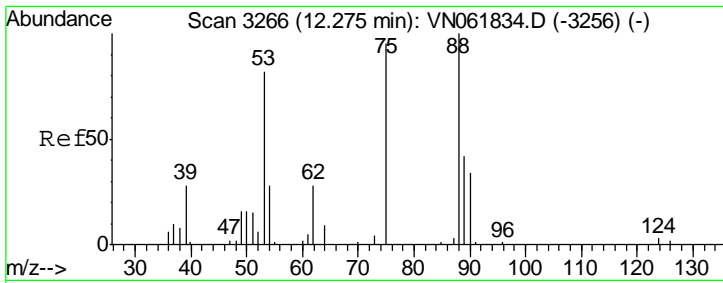
Tgt Ion: 91 Resp: 99792  
 Ion Ratio Lower Upper  
 91 100  
 126 34.0 17.3 51.7



#80  
 1,3,5-Trimethylbenzene  
 Concen: 19.293 ug/l  
 RT: 12.71 min Scan# 3401  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion: 105 Resp: 118375  
 Ion Ratio Lower Upper  
 105 100  
 120 50.2 24.9 74.7

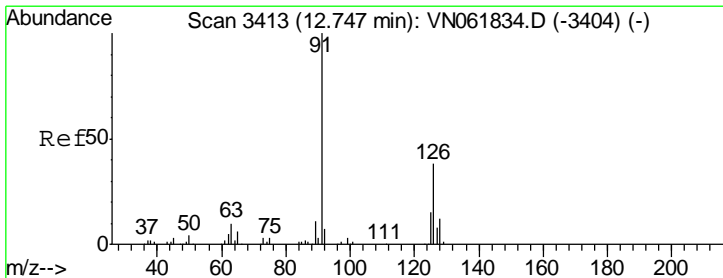
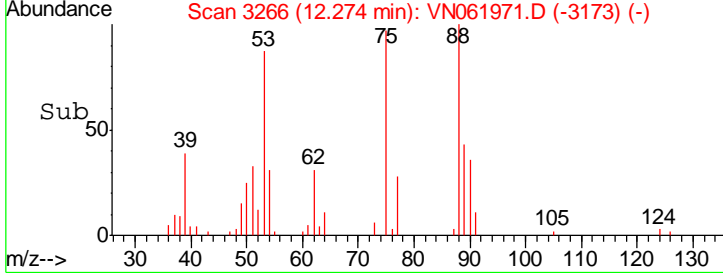
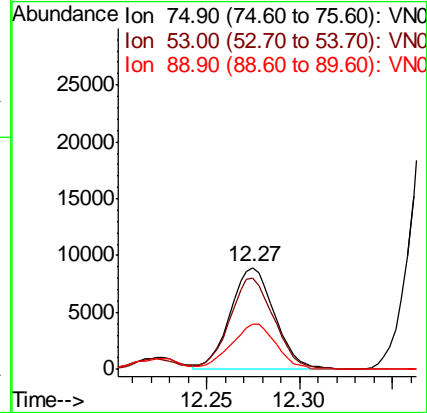
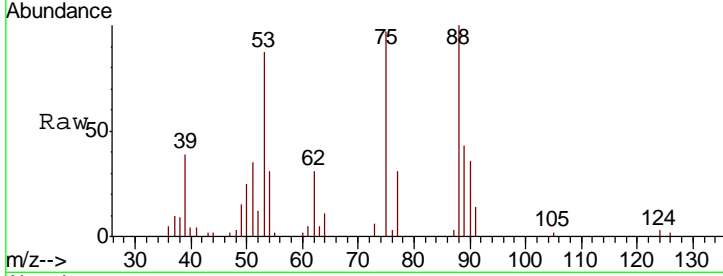




#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 19.840 ug/l  
 RT: 12.27 min Scan# 3266  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

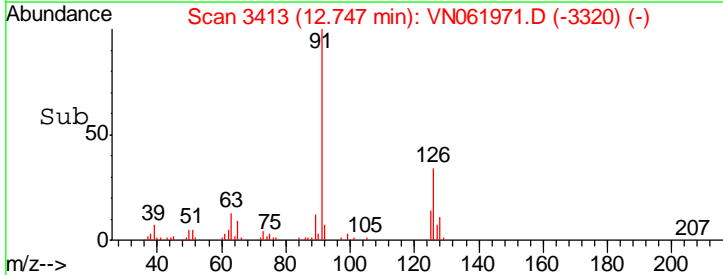
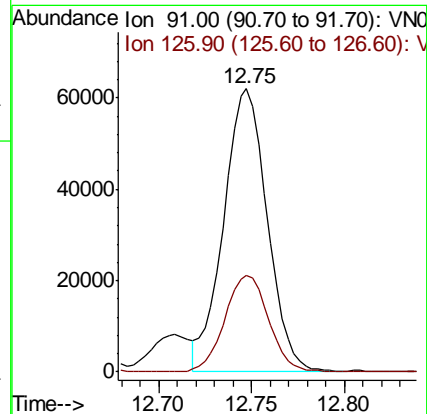
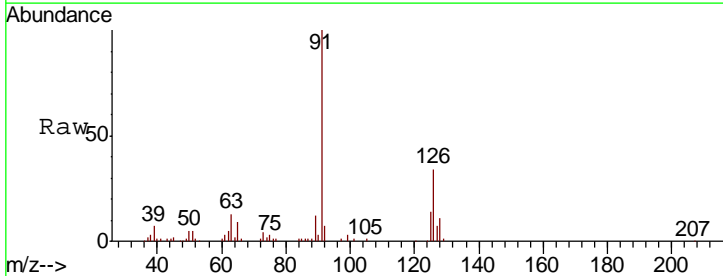
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

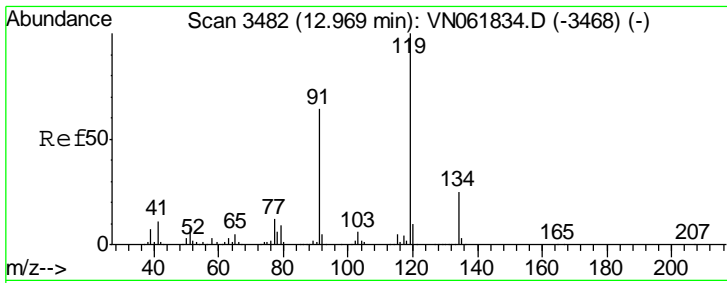
Tgt Ion	Resp	Lower	Upper
75	14904		
75	100		
53	90.2	70.4	105.6
89	45.3	36.0	54.0



#82  
 4-Chlorotoluene  
 Concen: 19.117 ug/l  
 RT: 12.75 min Scan# 3413  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
91	100394		
91	100		
126	34.6	17.2	51.6

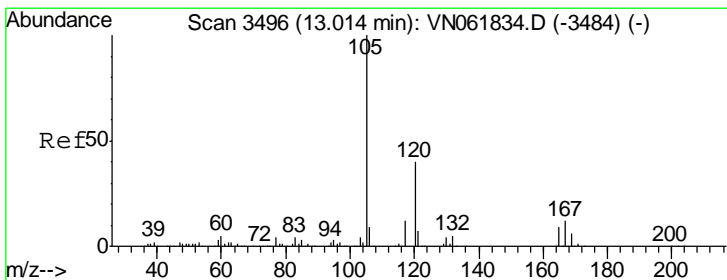
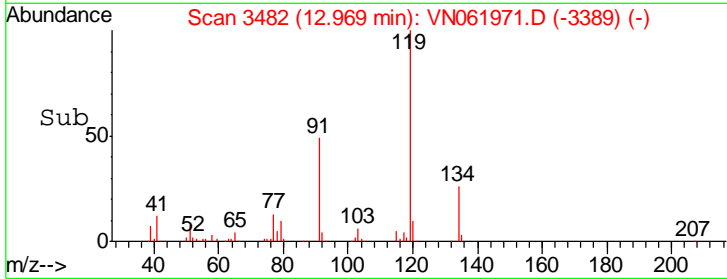
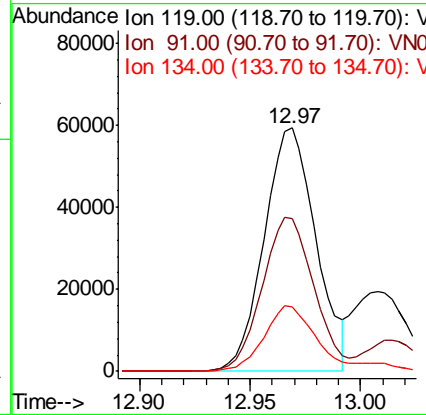
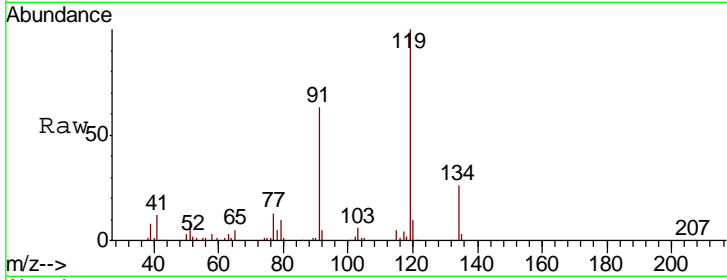




#83  
 tert-Butylbenzene  
 Concen: 18.574 ug/l  
 RT: 12.97 min Scan# 3482  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

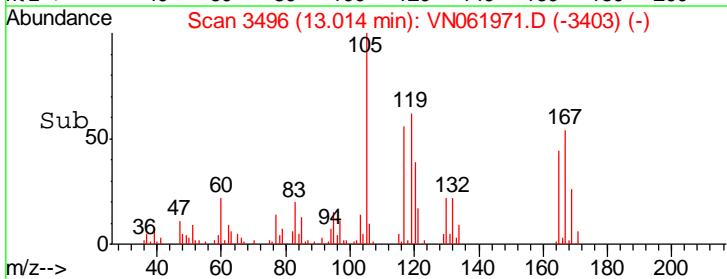
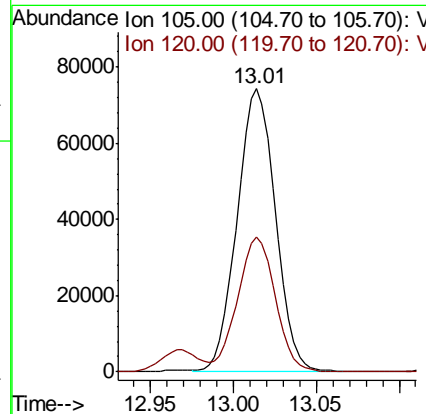
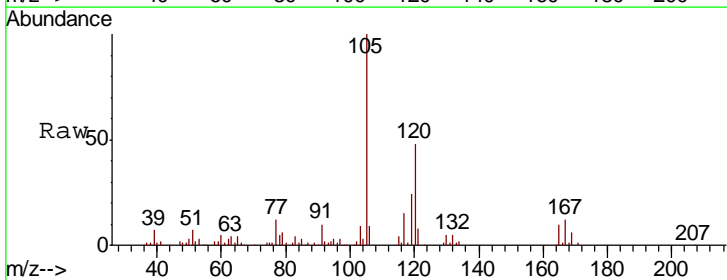
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

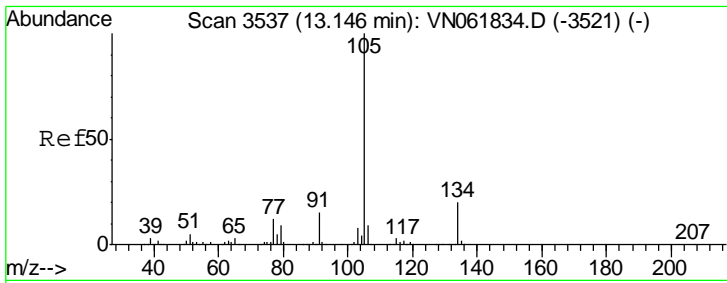
Tgt Ion	Resp	Lower	Upper
119	100		
91	63.4	31.5	94.5
134	29.2	13.3	39.9



#84  
 1,2,4-Trimethylbenzene  
 Concen: 19.553 ug/l  
 RT: 13.01 min Scan# 3496  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
105	100		
120	47.5	23.3	69.9

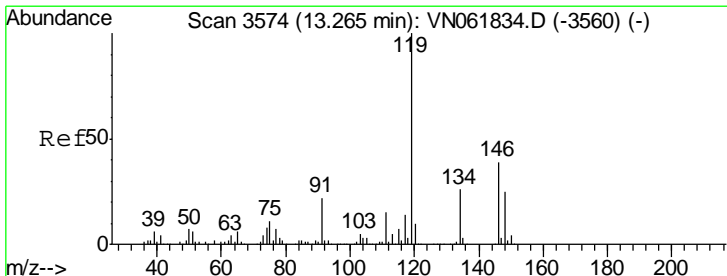
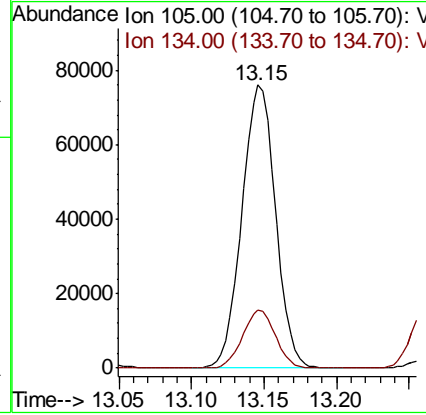
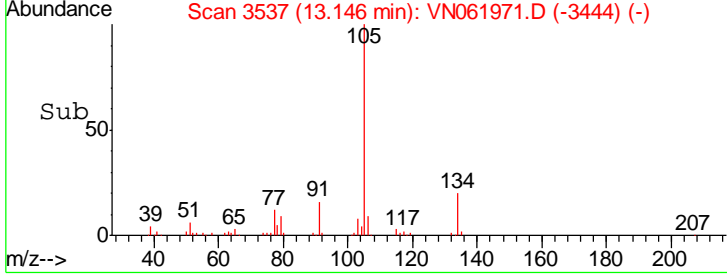
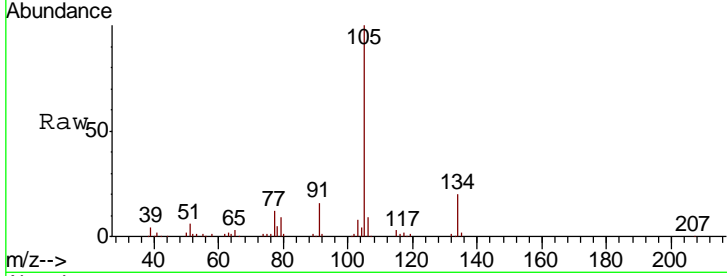




#85  
 sec-Butylbenzene  
 Concen: 18.015 ug/l  
 RT: 13.15 min Scan# 3537  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

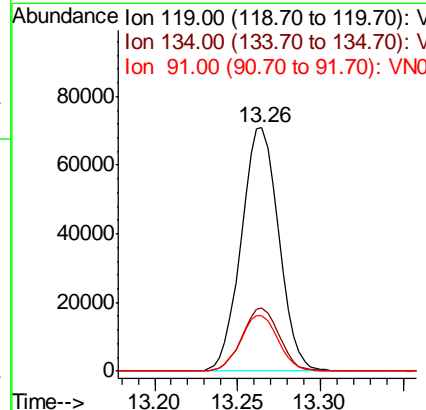
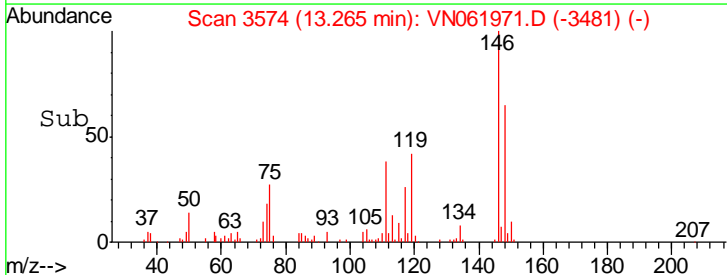
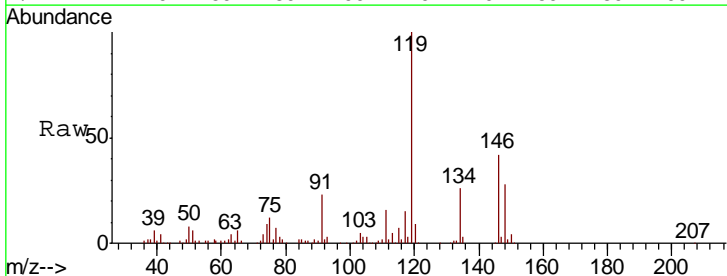
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

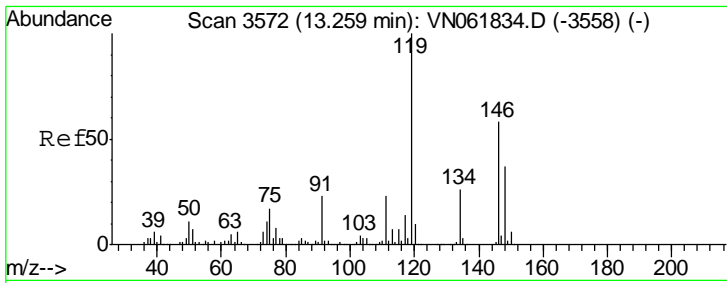
Tgt Ion:105 Resp: 122653  
 Ion Ratio Lower Upper  
 105 100  
 134 19.9 10.1 30.1



#86  
 p-Isopropyltoluene  
 Concen: 18.441 ug/l  
 RT: 13.26 min Scan# 3574  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion:119 Resp: 111876  
 Ion Ratio Lower Upper  
 119 100  
 134 25.7 13.3 39.9  
 91 23.0 11.2 33.6

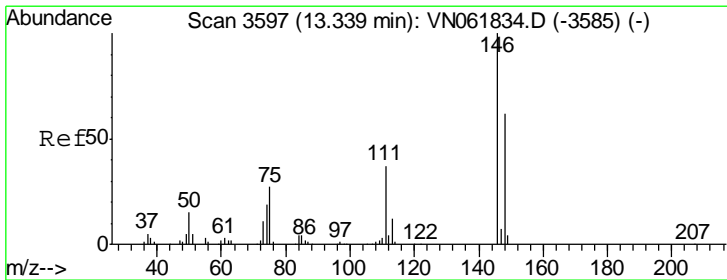
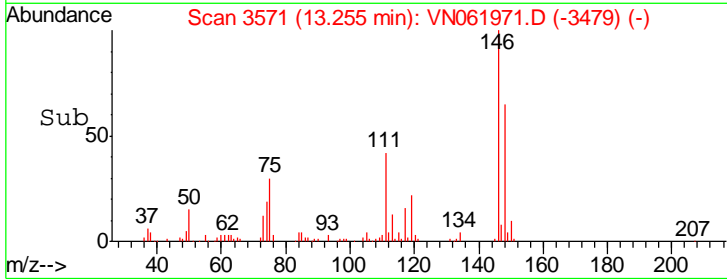
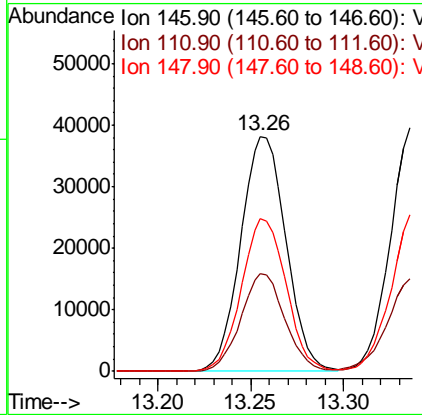
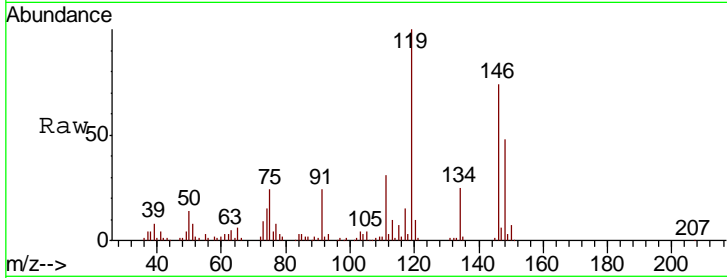




#87  
 1,3-Dichlorobenzene  
 Concen: 18.960 ug/l  
 RT: 13.26 min Scan# 3571  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

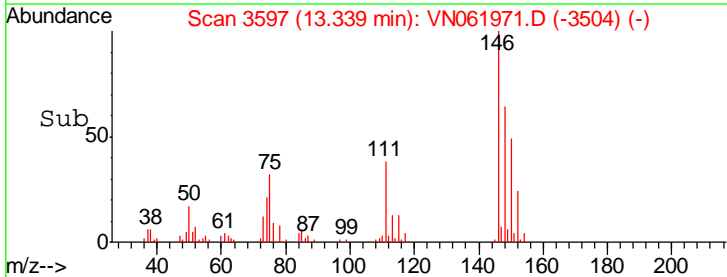
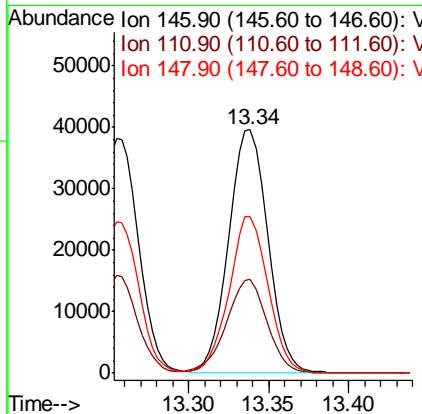
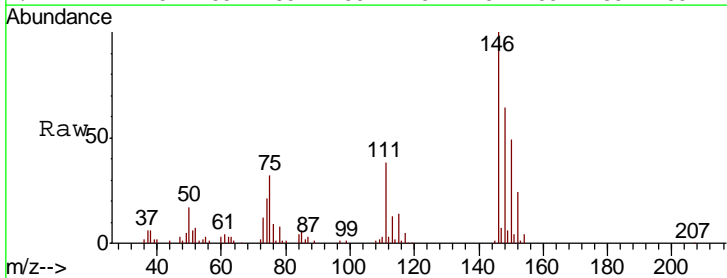
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

Tgt Ion	Resp	Lower	Upper
146	64700		
111	40.3	19.6	58.8
148	64.0	31.8	95.4

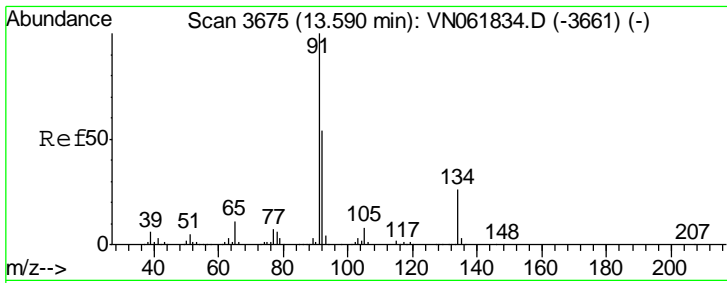


#88  
 1,4-Dichlorobenzene  
 Concen: 19.021 ug/l  
 RT: 13.34 min Scan# 3597  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
146	66440		
111	40.0	19.3	57.8
148	63.7	31.6	94.7



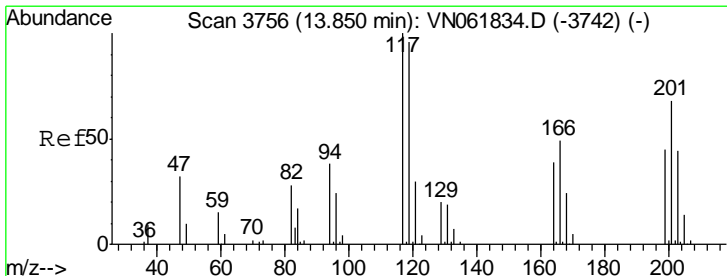
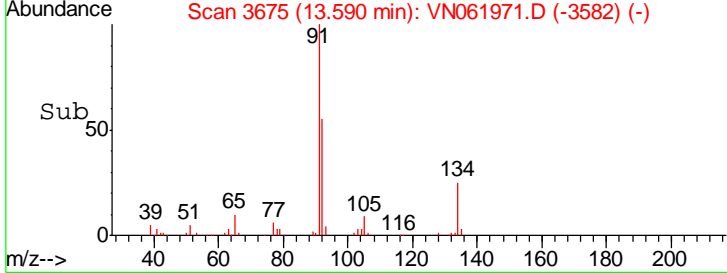
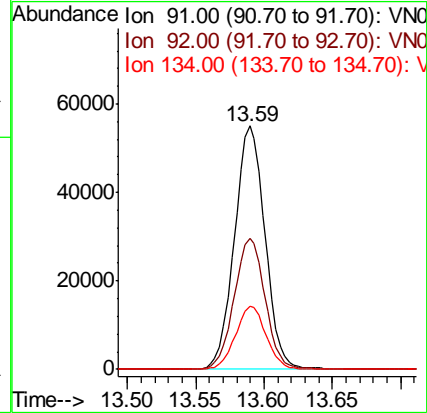
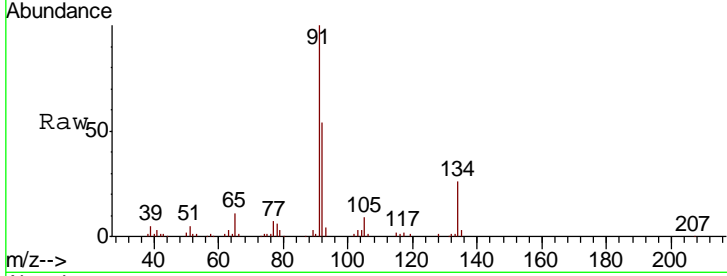




#89  
 n-Butylbenzene  
 Concen: 16.899 ug/l  
 RT: 13.59 min Scan# 3675  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

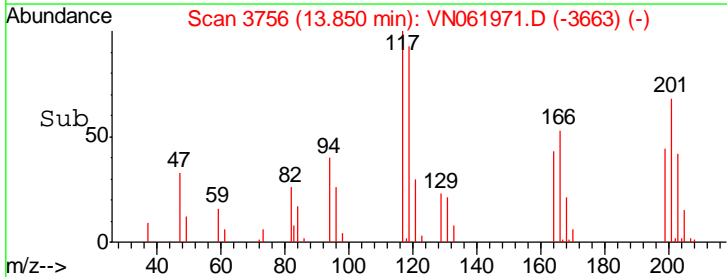
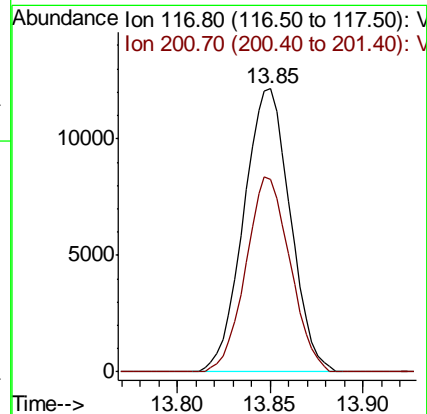
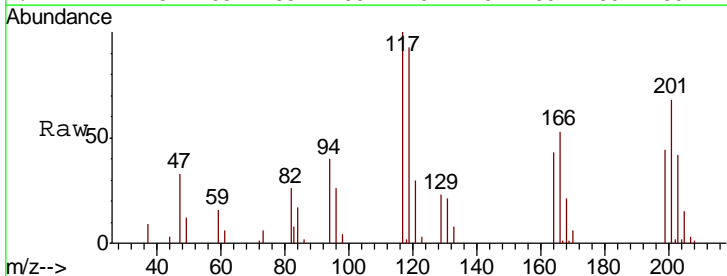
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

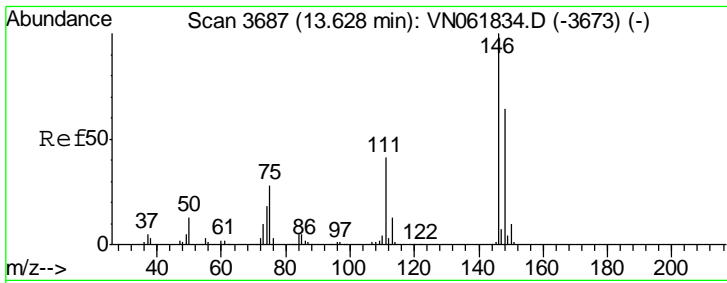
Tgt Ion	Resp	Lower	Upper
91	100		
92	54.5	27.0	80.8
134	25.9	13.0	39.0



#90  
 Hexachloroethane  
 Concen: 19.081 ug/l  
 RT: 13.85 min Scan# 3756  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
117	100		
201	65.4	34.6	103.8



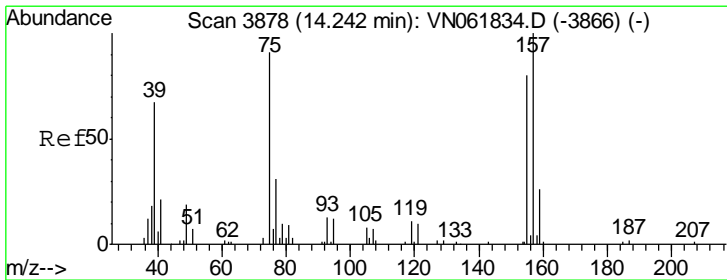
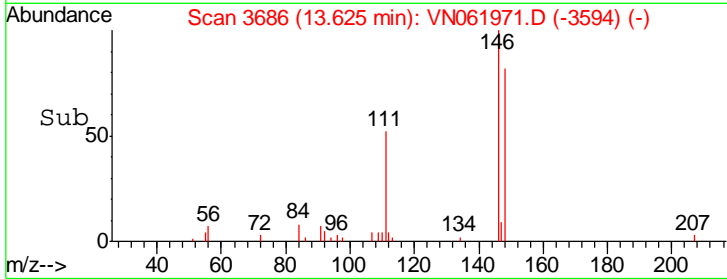
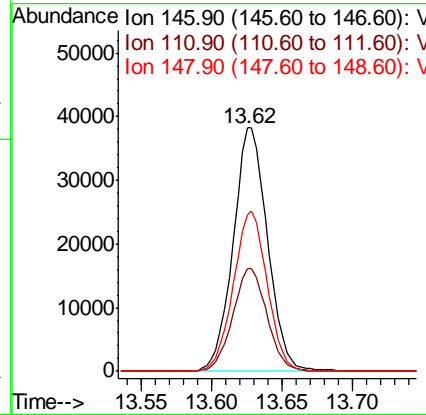
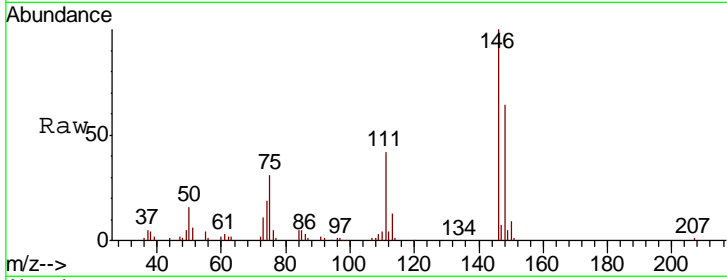


#91  
 1,2-Dichlorobenzene  
 Concen: 19.844 ug/l  
 RT: 13.62 min Scan# 3686  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

Tgt Ion: 146 Resp: 65192

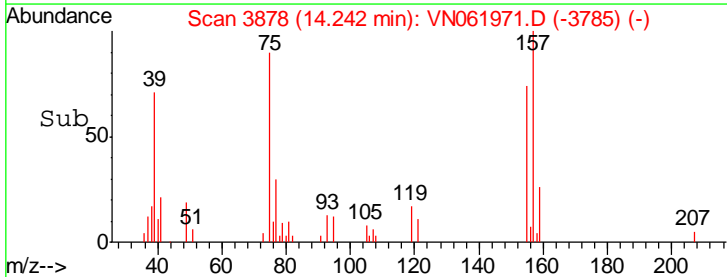
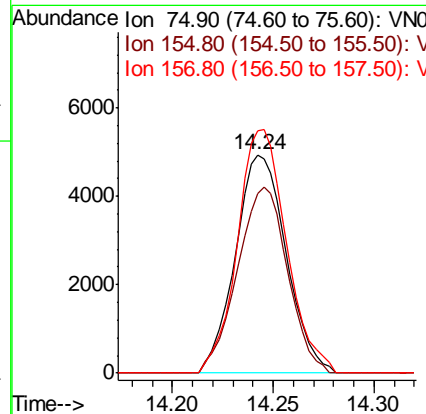
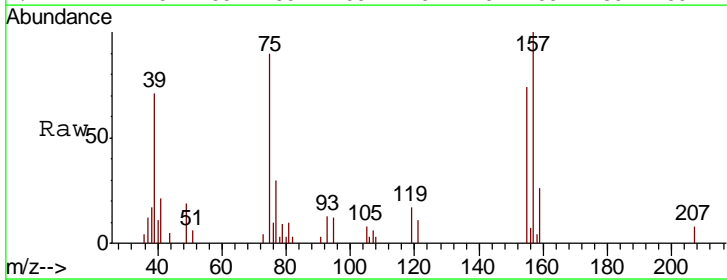
Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.4	61.2
148	64.4	31.8	95.4

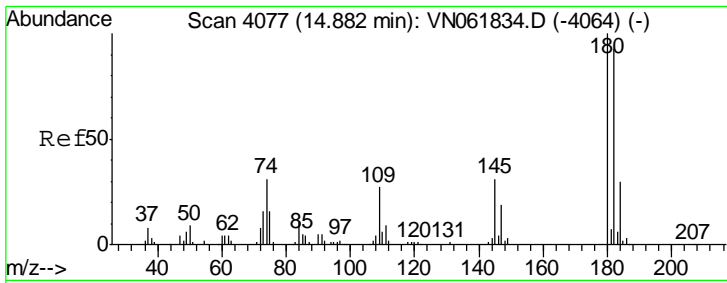


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 22.231 ug/l  
 RT: 14.24 min Scan# 3878  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion: 75 Resp: 8702

Ion	Ratio	Lower	Upper
75	100		
155	83.8	44.4	133.2
157	107.7	57.0	171.2



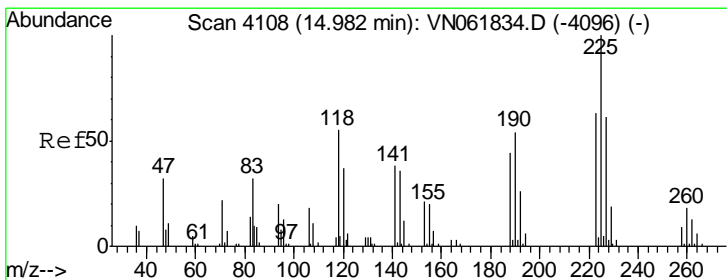
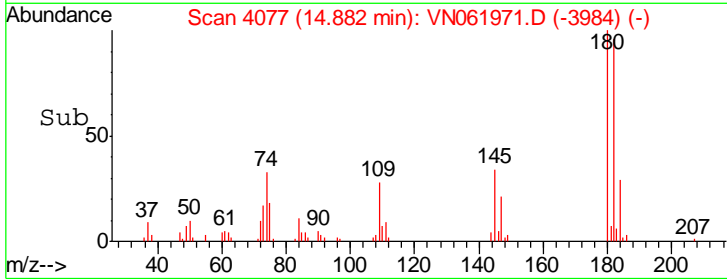
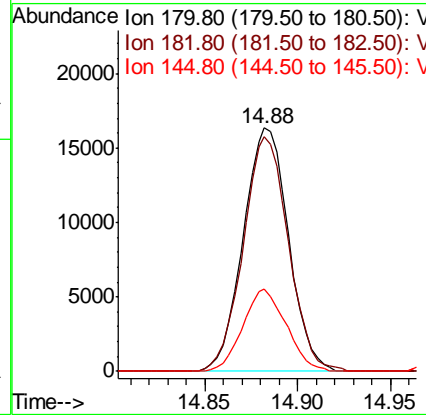
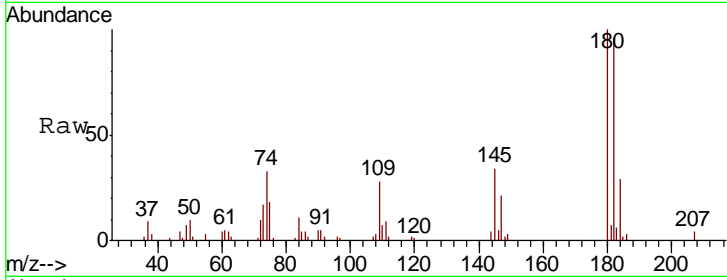


#93  
 1,2,4-Trichlorobenzene  
 Concen: 17.920 ug/l  
 RT: 14.88 min Scan# 4077  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

Tgt Ion:180 Resp: 27780

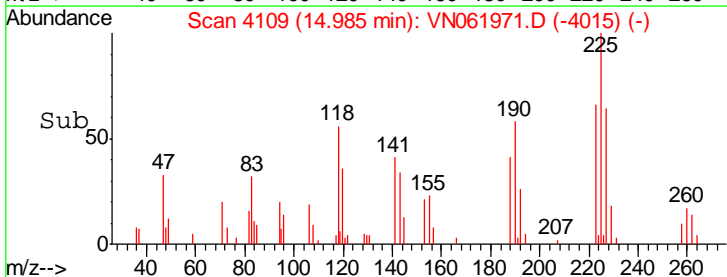
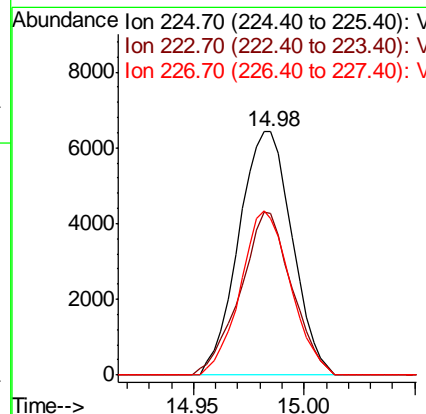
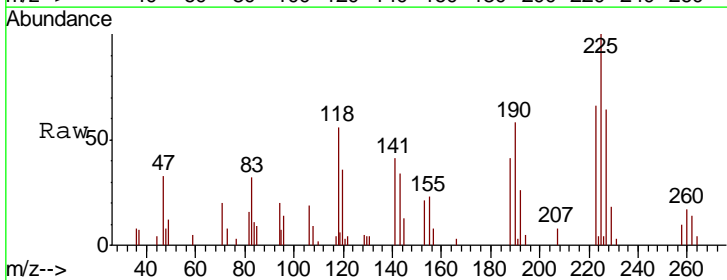
Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.0	141.2
145	32.4	15.8	47.3

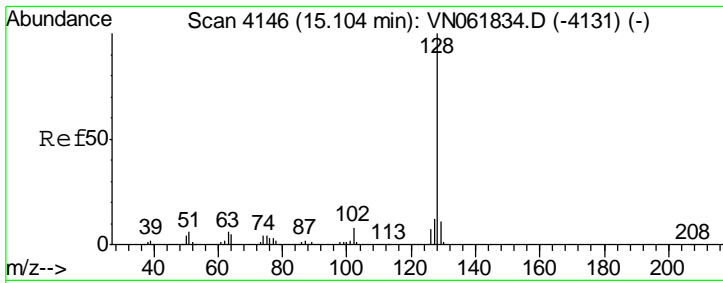


#94  
 Hexachlorobutadiene  
 Concen: 17.659 ug/l  
 RT: 14.98 min Scan# 4109  
 Delta R.T. 0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion:225 Resp: 10782

Ion	Ratio	Lower	Upper
225	100		
223	64.5	31.7	95.1
227	63.2	30.1	90.3

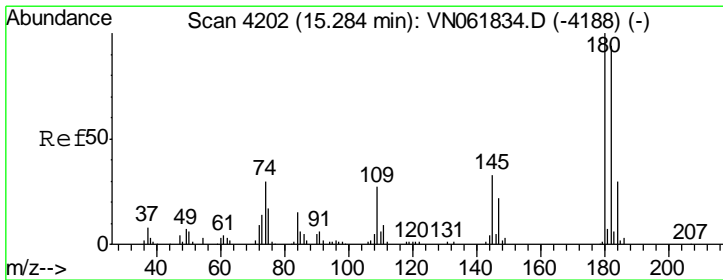
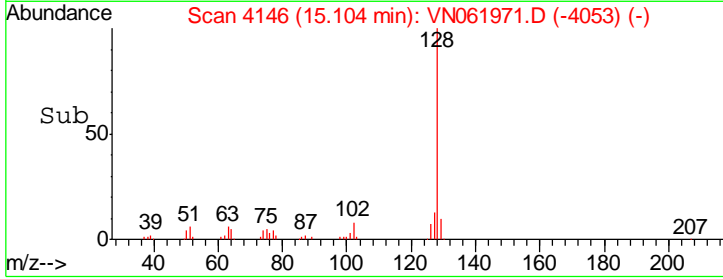
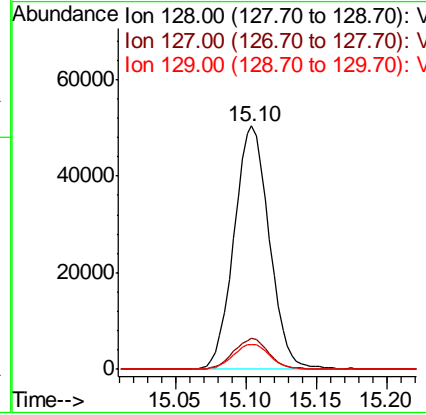
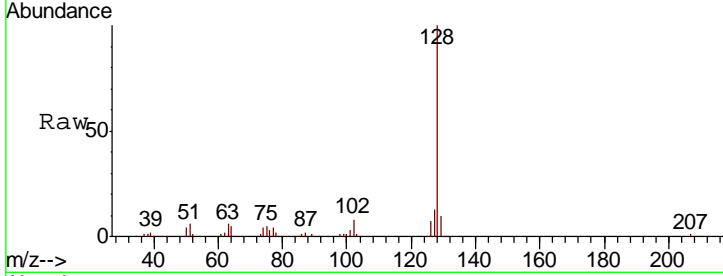




#95  
 Naphthalene  
 Concen: 19.294 ug/l  
 RT: 15.10 min Scan# 4146  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0619WBS02

Tgt Ion	Resp	Lower	Upper
128	88223		
127	12.7	10.3	15.5
129	10.6	8.6	13.0



#96  
 1,2,3-Trichlorobenzene  
 Concen: 19.496 ug/l  
 RT: 15.28 min Scan# 4202  
 Delta R.T. -0.00 min  
 Lab File: VN061971.D  
 Acq: 20 Jun 2020 2:51

Tgt Ion	Resp	Lower	Upper
180	29932		
182	89.5	47.9	143.6
145	31.9	16.5	49.5

