Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060920\
Data File : VN061718.D
Acq On : 9 Jun 2020 12:06
Operator : JC/MD
Sample : VN0609WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Quant Time: Jun 10 02:59:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.62	168	298990	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	477782	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	451897	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	221757	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.98	65	163497	45.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.80%				
35) Dibromofluoromethane	7.54	113	131156	54.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.22%				
50) Toluene-d8	10.06	98	539472	48.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.06%				
62) 4-Bromofluorobenzene	12.37	95	186624	45.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	60534	18.281	ug/l		97
3) Chloromethane	2.03	50	62425	17.118	ug/l		99
4) Vinyl Chloride	2.16	62	81367	16.282	ug/l		99
5) Bromomethane	2.54	94	55096	19.214	ug/l		99
6) Chloroethane	2.67	64	54466	16.933	ug/l		99
7) Trichlorofluoromethane	2.98	101	126409	19.616	ug/l		99
8) Diethyl Ether	3.37	74	33654	17.079	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.72	101	53554	18.727	ug/l		96
10) Methyl Iodide	3.91	142	72096	18.161	ug/l		99
11) Tert butyl alcohol	4.73	59	44258	93.406	ug/l		100
12) 1,1-Dichloroethene	3.69	96	51803	16.956	ug/l		93
13) Acrolein	3.56	56	12037	65.019	ug/l		97
14) Allyl chloride	4.27	41	55066	13.787	ug/l	#	86
15) Acrylonitrile	4.92	53	116020	87.725	ug/l		99
16) Acetone	3.77	43	94416	92.258	ug/l		100
17) Carbon Disulfide	4.01	76	109723	16.324	ug/l		99
18) Methyl Acetate	4.27	43	57138	17.718	ug/l		97
19) Methyl tert-butyl Ether	4.99	73	175676	16.872	ug/l		100
20) Methylene Chloride	4.50	84	60954	17.702	ug/l		94
21) trans-1,2-Dichloroethene	4.98	96	58334	16.931	ug/l		93
22) Diisopropyl ether	5.90	45	149229	16.952	ug/l		93
23) Vinyl Acetate	5.84	43	557679	79.482	ug/l		98
24) 1,1-Dichloroethane	5.79	63	96182	17.230	ug/l		99
25) 2-Butanone	6.78	43	136314	80.742	ug/l		98
26) 2,2-Dichloropropane	6.77	77	86590	16.948	ug/l		100
27) cis-1,2-Dichloroethene	6.78	96	69829	17.898	ug/l		96
28) Bromochloromethane	7.14	49	43206	19.773	ug/l		97
29) Tetrahydrofuran	7.16	42	88380	79.388	ug/l		95
30) Chloroform	7.32	83	109834	17.785	ug/l		98
31) Cyclohexane	7.61	56	78937	15.723	ug/l	#	89
32) 1,1,1-Trichloroethane	7.53	97	94687	16.826	ug/l		99
36) 1,1-Dichloropropene	7.75	75	74867	17.701	ug/l		99
37) Ethyl Acetate	6.88	43	60746	17.832	ug/l	#	91
38) Carbon Tetrachloride	7.73	117	76257	18.691	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060920\
Data File : VN061718.D
Acq On : 9 Jun 2020 12:06
Operator : JC/MD
Sample : VN0609WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Quant Time: Jun 10 02:59:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.04	83	85371	16.376 ug/l		97
40) Benzene	8.00	78	240932	18.462 ug/l		99
41) Methacrylonitrile	7.16	41	83557	53.534 ug/l	#	20
42) 1,2-Dichloroethane	8.08	62	78410	17.947 ug/l		100
43) Isopropyl Acetate	8.12	43	100041	16.323 ug/l	#	91
44) Trichloroethene	8.80	130	73056	18.215 ug/l		94
45) 1,2-Dichloropropane	9.08	63	58172	18.772 ug/l		98
46) Dibromomethane	9.17	93	44516	18.731 ug/l		97
47) Bromodichloromethane	9.37	83	87850	18.657 ug/l		96
48) Methyl methacrylate	9.16	41	44473	16.128 ug/l		98
49) 1,4-Dioxane	9.16	88	22047	516.096 ug/l		96
51) 4-Methyl-2-Pentanone	9.95	43	291982	84.538 ug/l		99
52) Toluene	10.12	92	156826	18.412 ug/l		99
53) t-1,3-Dichloropropene	10.35	75	90253	17.793 ug/l		99
54) cis-1,3-Dichloropropene	9.81	75	100341	18.397 ug/l		98
55) 1,1,2-Trichloroethane	10.53	97	64580	19.030 ug/l		99
56) Ethyl methacrylate	10.40	69	79653	16.803 ug/l		97
57) 1,3-Dichloropropane	10.68	76	102887	18.957 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.66	63	168318	83.087 ug/l		100
59) 2-Hexanone	10.72	43	206780	83.364 ug/l		98
60) Dibromochloromethane	10.87	129	73524	19.058 ug/l		99
61) 1,2-Dibromoethane	10.98	107	67273	19.008 ug/l		99
64) Tetrachloroethene	10.60	164	77547	18.230 ug/l		99
65) Chlorobenzene	11.40	112	173490	18.470 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.48	131	65432	18.708 ug/l		98
67) Ethyl Benzene	11.48	91	289666	17.842 ug/l		98
68) m/p-Xylenes	11.59	106	229369	35.631 ug/l		99
69) o-Xylene	11.92	106	108071	17.675 ug/l		100
70) Styrene	11.94	104	181079	17.884 ug/l		98
71) Bromoform	12.10	173	49412	18.334 ug/l	#	99
73) Isopropylbenzene	12.22	105	287012	17.733 ug/l		100
74) N-amyl acetate	12.04	43	81315	15.953 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.48	83	81618	17.995 ug/l		98
76) 1,2,3-Trichloropropane	12.53	75	102976	25.537 ug/l	#	100
77) Bromobenzene	12.50	156	77686	18.804 ug/l		99
78) n-propylbenzene	12.56	91	319937	17.706 ug/l		99
79) 2-Chlorotoluene	12.65	91	189490	17.587 ug/l		99
80) 1,3,5-Trimethylbenzene	12.71	105	242257	17.908 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.27	75	24591	15.595 ug/l		95
82) 4-Chlorotoluene	12.75	91	198161	17.483 ug/l		99
83) tert-Butylbenzene	12.97	119	205799	17.218 ug/l		99
84) 1,2,4-Trimethylbenzene	13.01	105	238279	17.730 ug/l		99
85) sec-Butylbenzene	13.15	105	267709	17.382 ug/l		99
86) p-Isopropyltoluene	13.26	119	246062	17.348 ug/l		99
87) 1,3-Dichlorobenzene	13.26	146	134128	18.334 ug/l		98
88) 1,4-Dichlorobenzene	13.34	146	135951	18.241 ug/l		98
89) n-Butylbenzene	13.59	91	196510	16.541 ug/l		98
90) Hexachloroethane	13.85	117	33895	21.608 ug/l		95
91) 1,2-Dichlorobenzene	13.63	146	130499	18.665 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.24	75	14795	15.994 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060920\
Data File : VN061718.D
Acq On : 9 Jun 2020 12:06
Operator : JC/MD
Sample : VN0609WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Quant Time: Jun 10 02:59:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	71095	17.387	ug/l	97
94) Hexachlorobutadiene	14.98	225	32060	18.384	ug/l	98
95) Naphthalene	15.10	128	207780	16.695	ug/l	99
96) 1,2,3-Trichlorobenzene	15.28	180	76432	19.012	ug/l	96

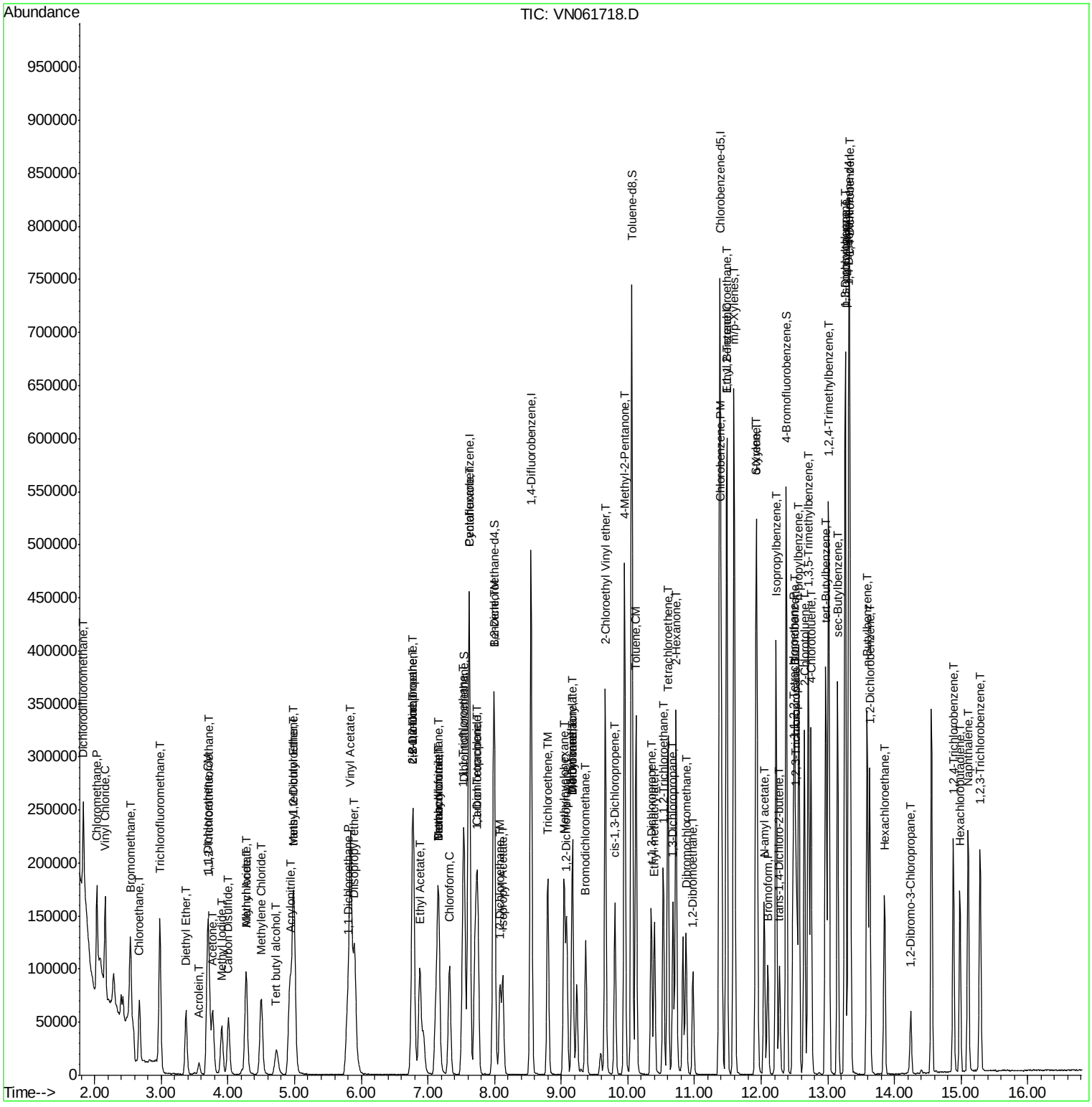
(#) = qualifier out of range (m) = manual integration (+) = signals summed

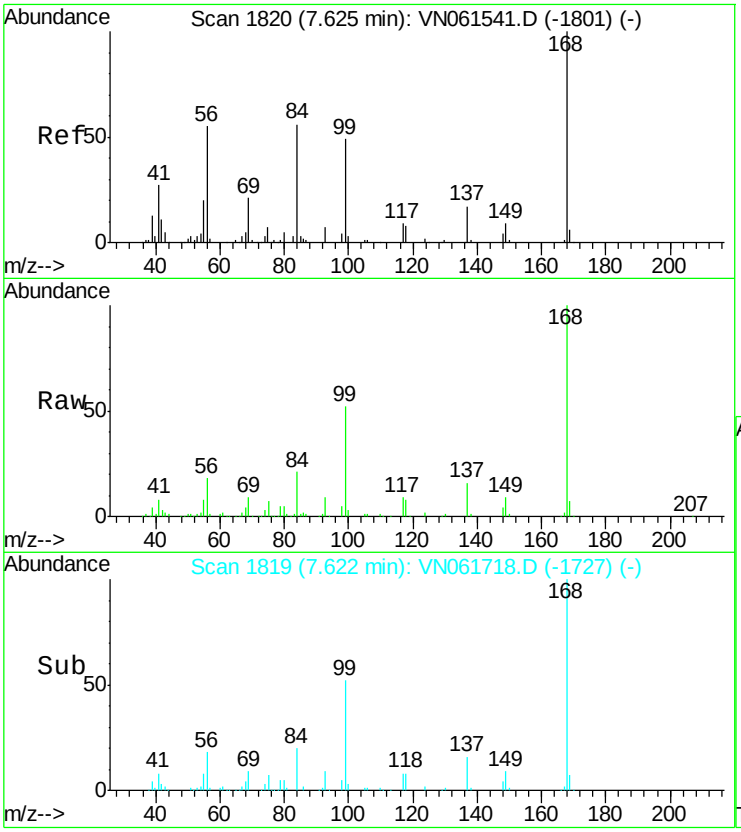
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060920\
Data File : VN061718.D
Acq On : 9 Jun 2020 12:06
Operator : JC/MD
Sample : VN0609WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Quant Time: Jun 10 02:59:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration



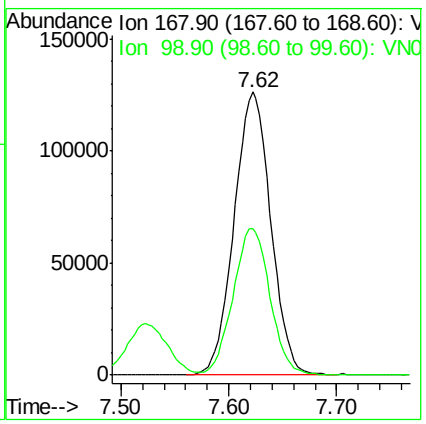


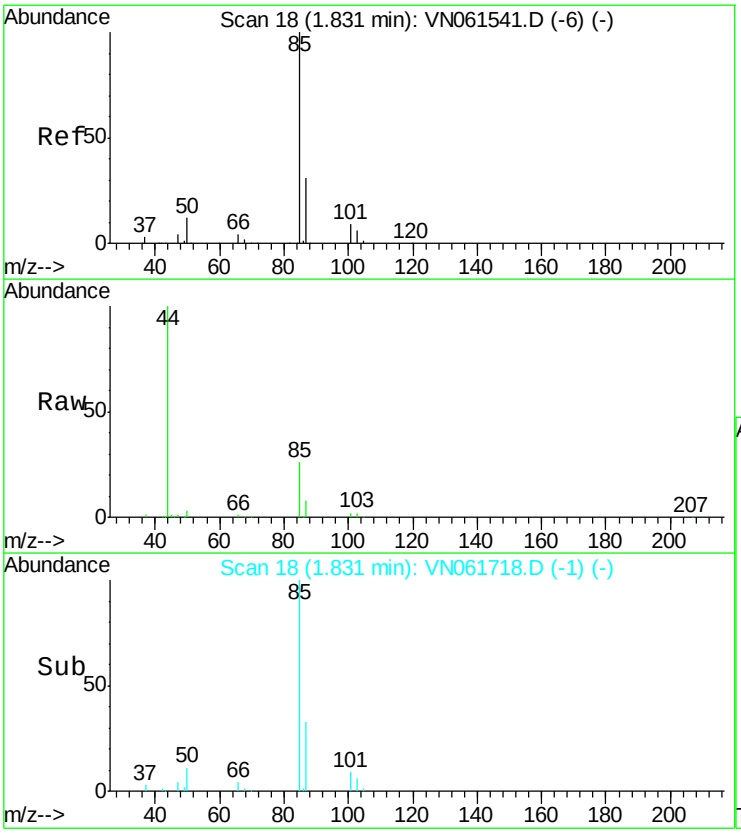
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion:168 Resp: 298990

Ion	Ratio	Lower	Upper
168	100		
99	51.6	45.0	67.4

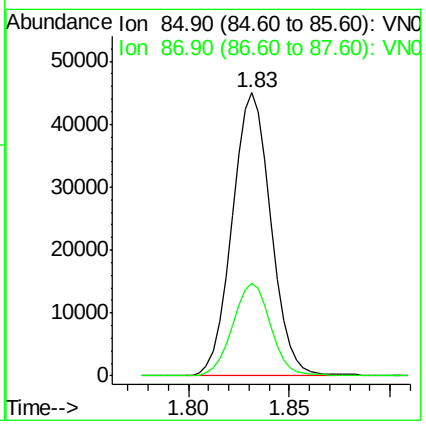


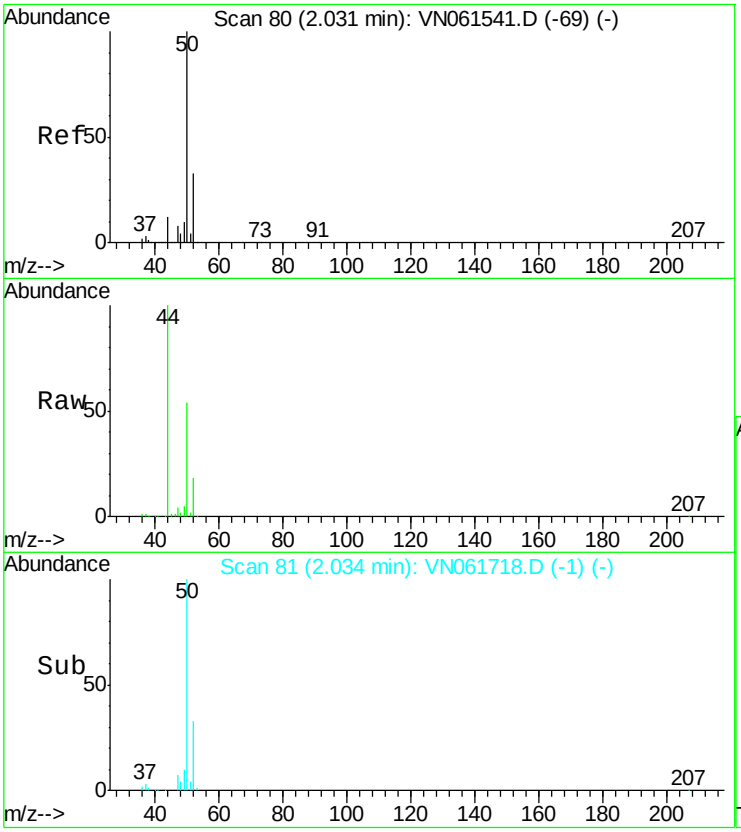


#2
Dichlorodifluoromethane
Concen: 18.281 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 85 Resp: 60534

Ion	Ratio	Lower	Upper
85	100		
87	32.9	15.6	46.8



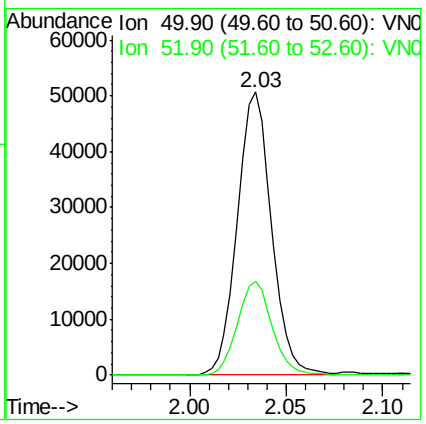


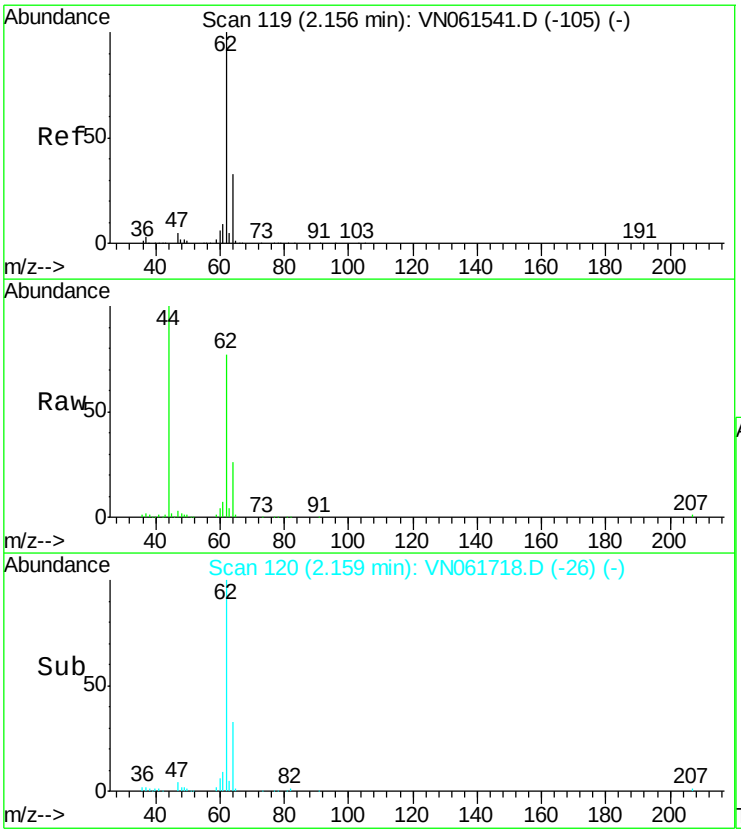
#3
Chloromethane
Concen: 17.118 ug/l
RT: 2.03 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 50 Resp: 62425

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.7	40.1

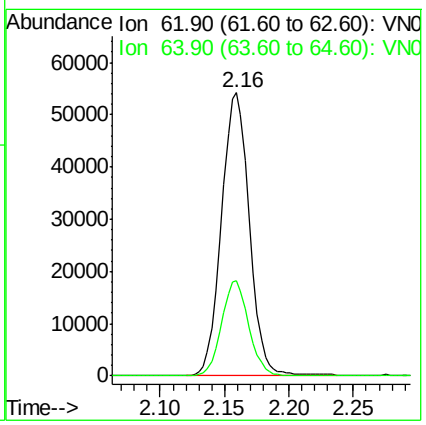


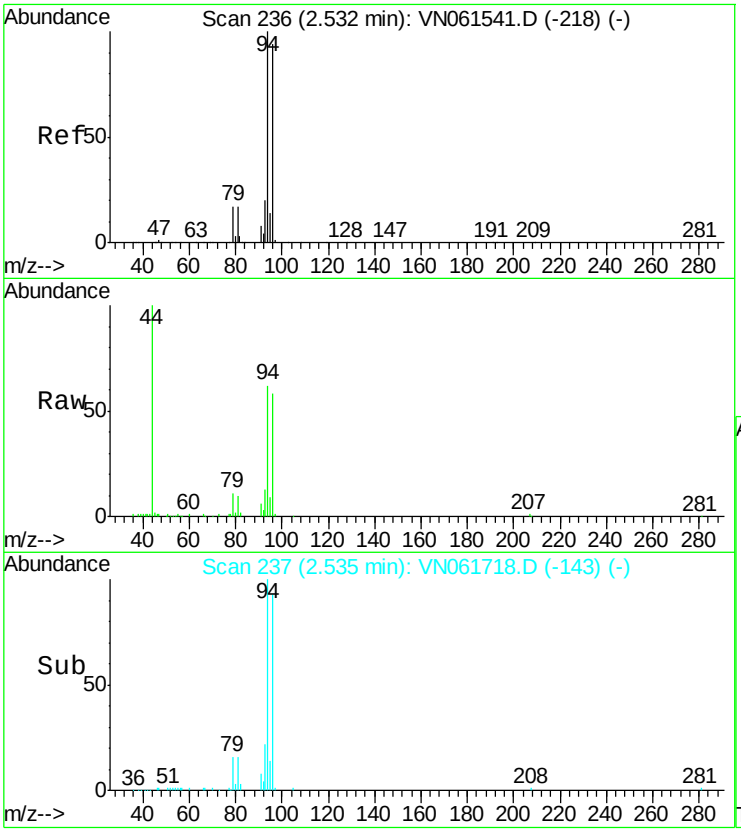


#4
Vinyl Chloride
Concen: 16.282 ug/l
RT: 2.16 min Scan# 120
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 62 Resp: 81367

Ion	Ratio	Lower	Upper
62	100		
64	33.5	26.2	39.2



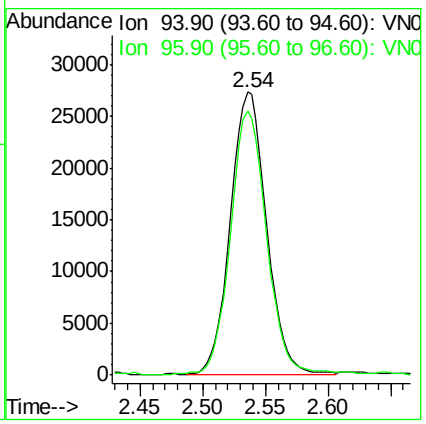


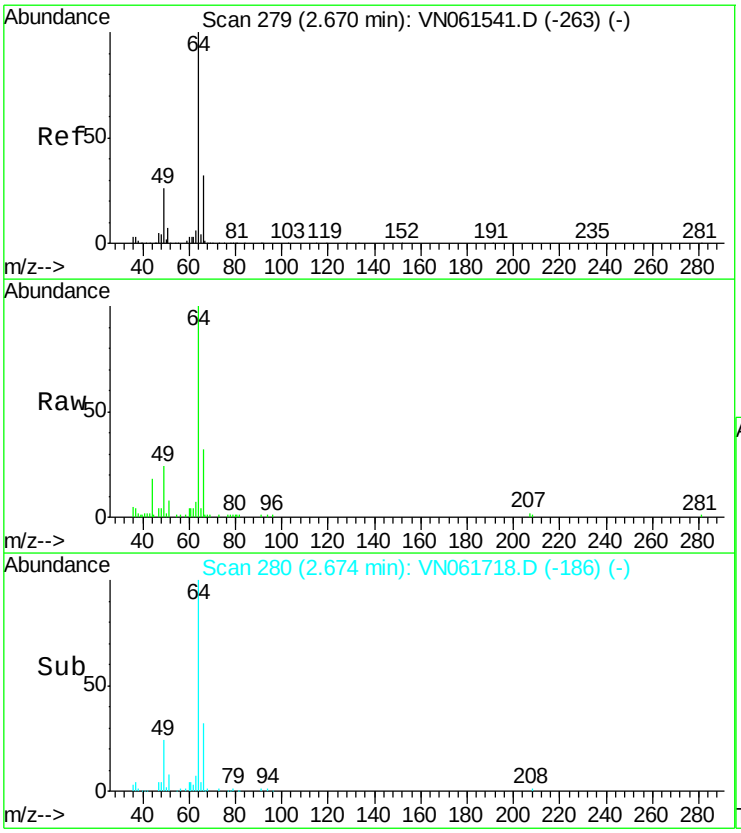
#5
Bromomethane
Concen: 19.214 ug/l
RT: 2.54 min Scan# 237
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 94 Resp: 55096

Ion	Ratio	Lower	Upper
94	100		
96	92.6	74.8	112.2

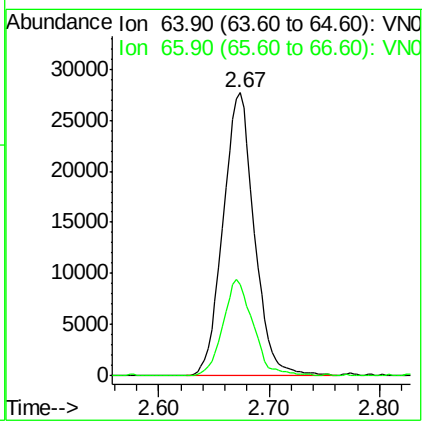


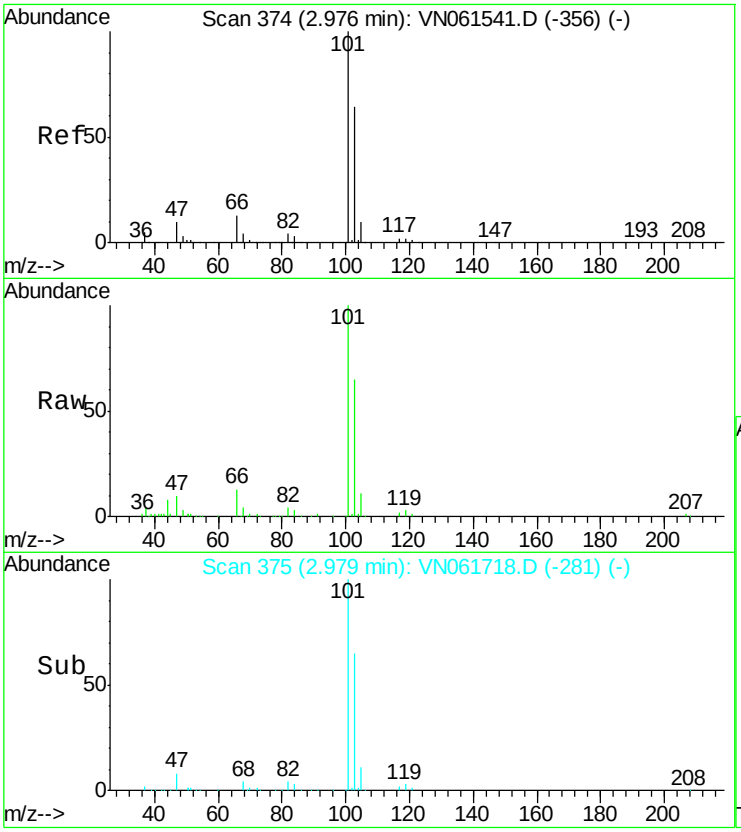


#6
Chloroethane
Concen: 16.933 ug/l
RT: 2.67 min Scan# 280
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 64 Resp: 54466

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.6	38.4



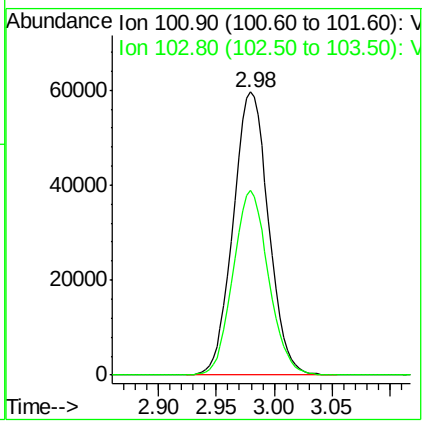


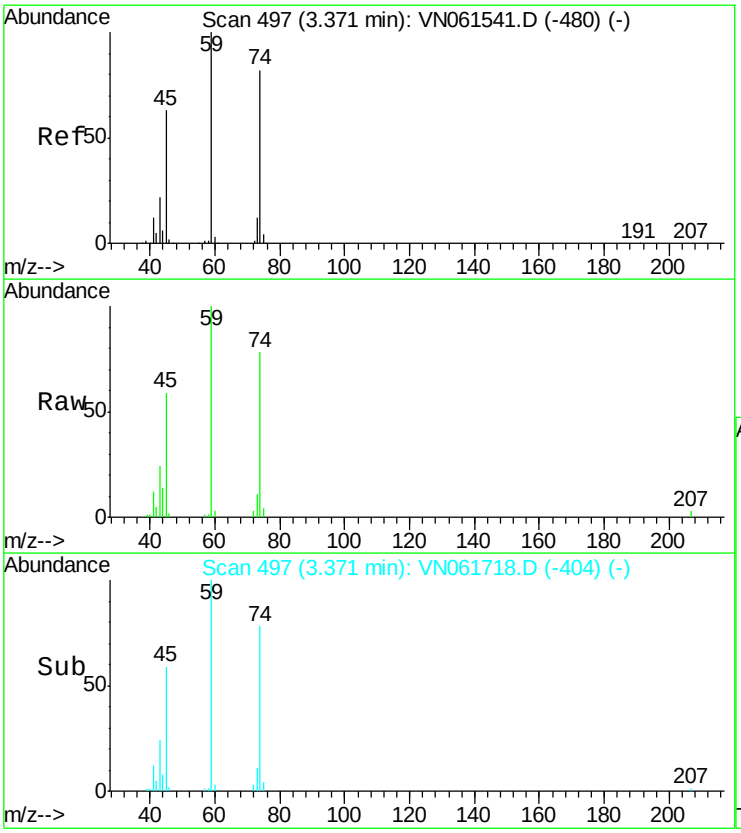
#7
Trichlorofluoromethane
Concen: 19.616 ug/l
RT: 2.98 min Scan# 375
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion:101 Resp: 126409

Ion	Ratio	Lower	Upper
101	100		
103	65.3	51.4	77.2

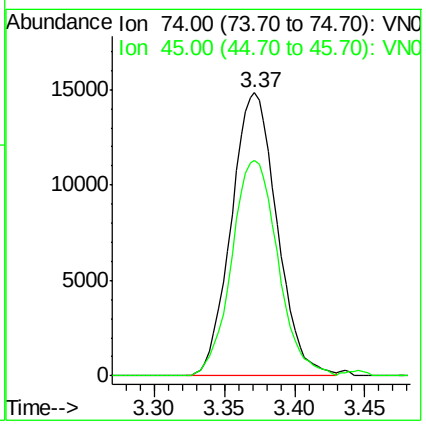


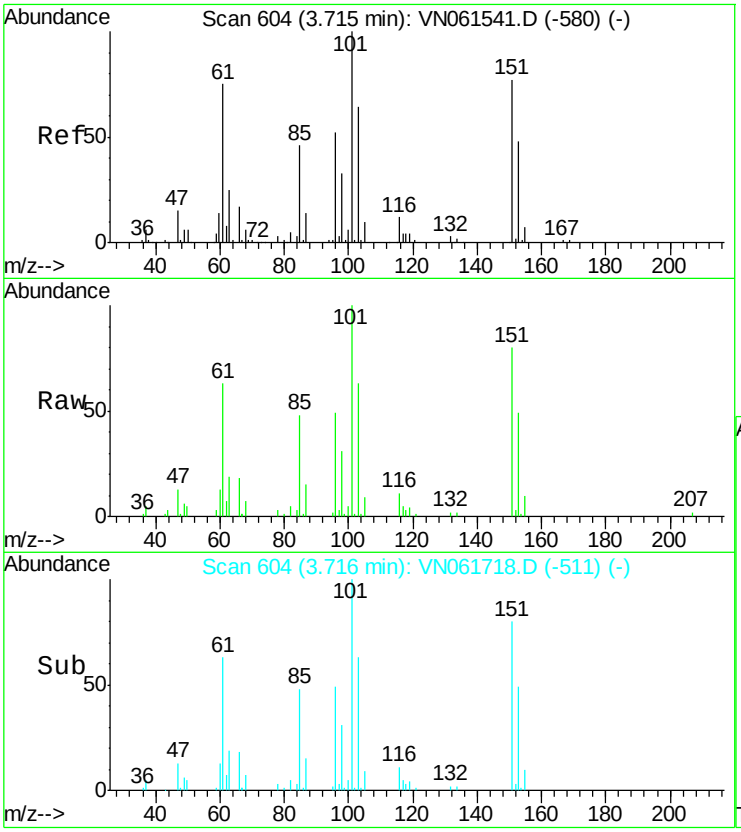


#8
Diethyl Ether
Concen: 17.079 ug/l
RT: 3.37 min Scan# 497
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 74 Resp: 33654

Ion	Ratio	Lower	Upper
74	100		
45	76.8	39.9	119.7



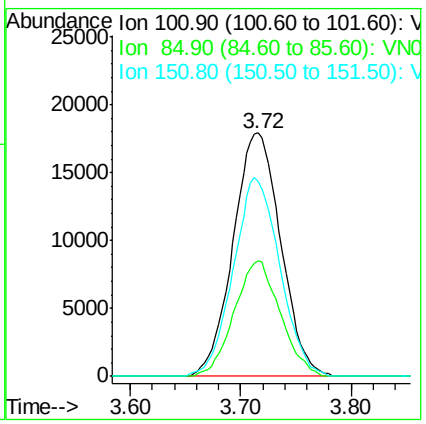


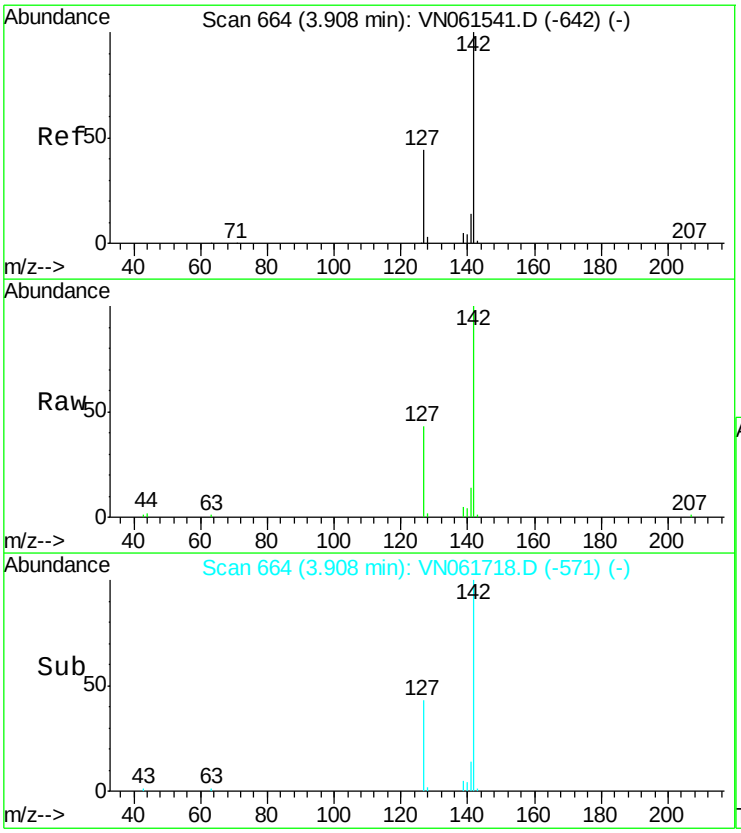
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.727 ug/l
RT: 3.72 min Scan# 604
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion:101 Resp: 53554

Ion	Ratio	Lower	Upper
101	100		
85	45.8	35.2	52.8
151	79.9	61.0	91.6

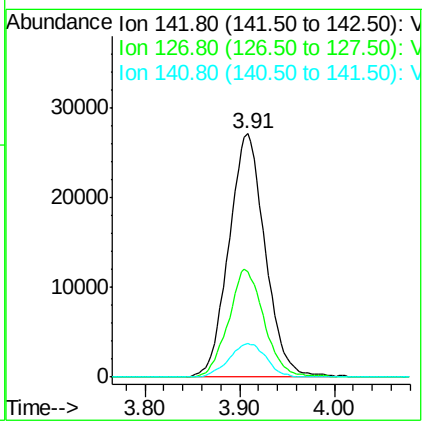


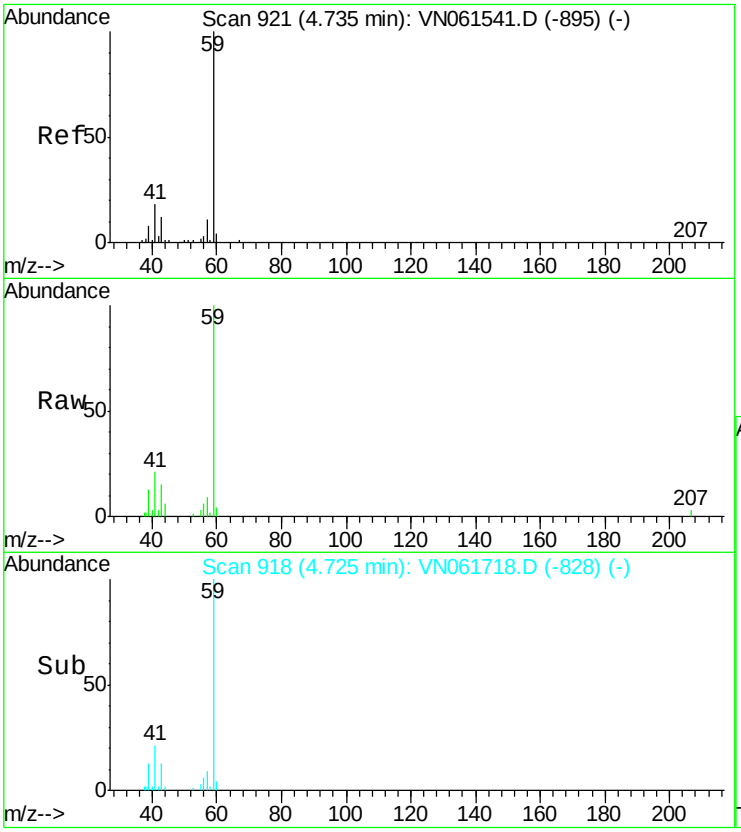


#10
Methyl Iodide
Concen: 18.161 ug/l
RT: 3.91 min Scan# 664
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion:142 Resp: 72096

Ion	Ratio	Lower	Upper
142	100		
127	43.5	35.5	53.3
141	14.1	11.5	17.3



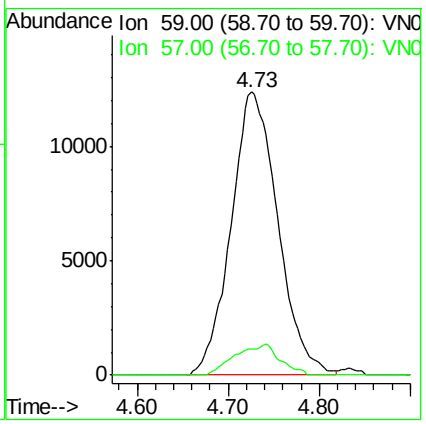


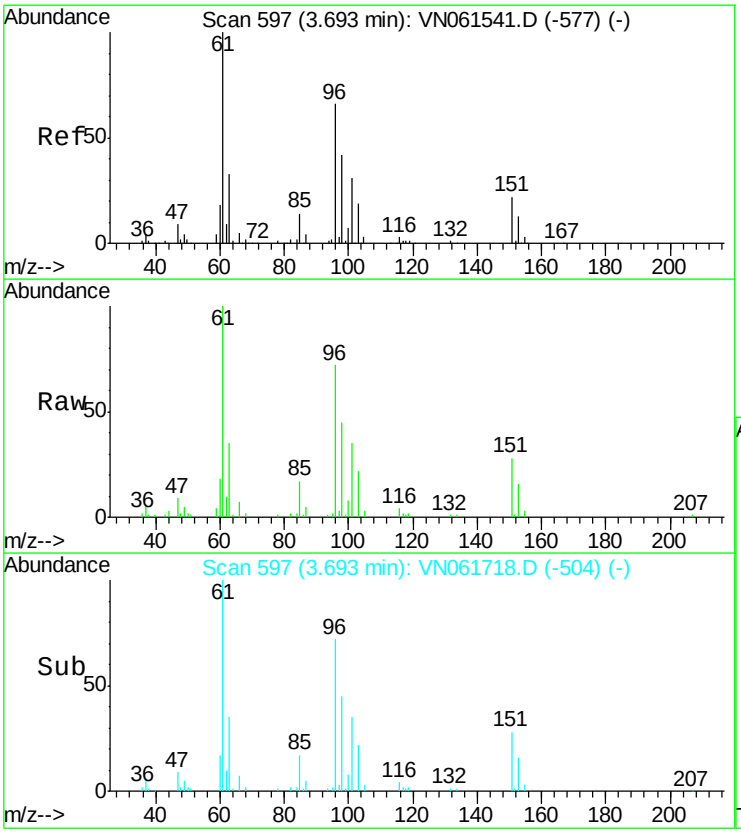
#11
Tert butyl alcohol
Concen: 93.406 ug/l
RT: 4.73 min Scan# 918
Delta R.T. -0.01 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 59 Resp: 44258

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.4	12.6

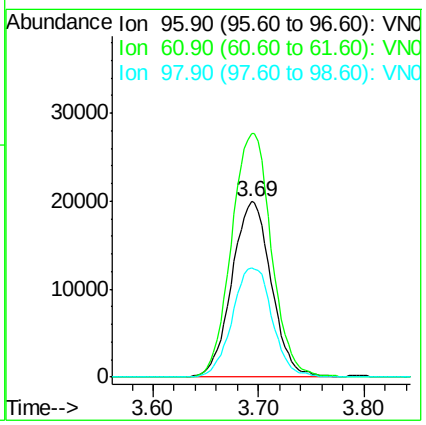


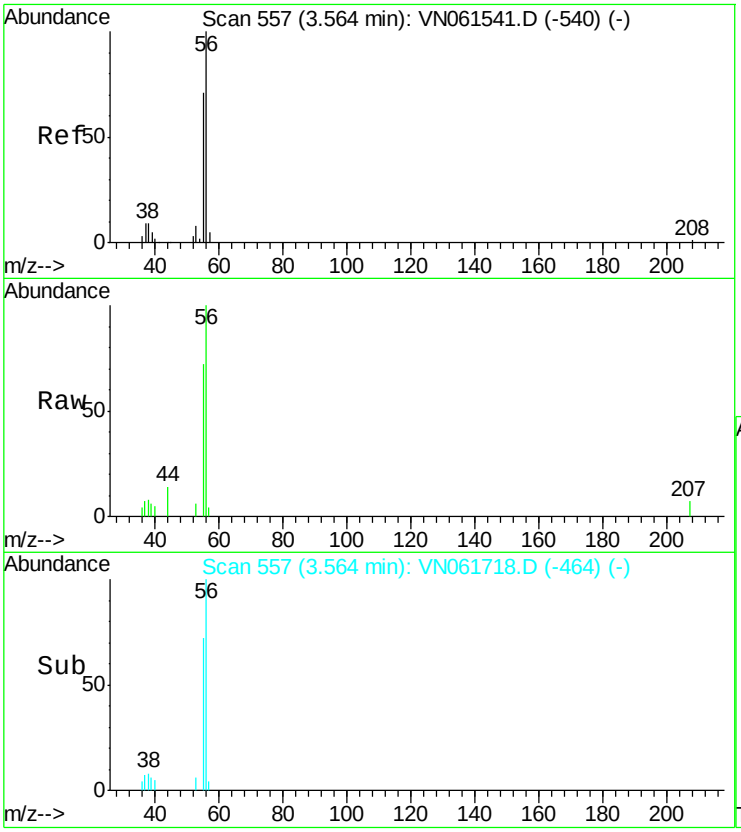


#12
1,1-Dichloroethene
Concen: 16.956 ug/l
RT: 3.69 min Scan# 597
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 96 Resp: 51803

Ion	Ratio	Lower	Upper
96	100		
61	138.8	120.5	180.7
98	62.5	50.8	76.2



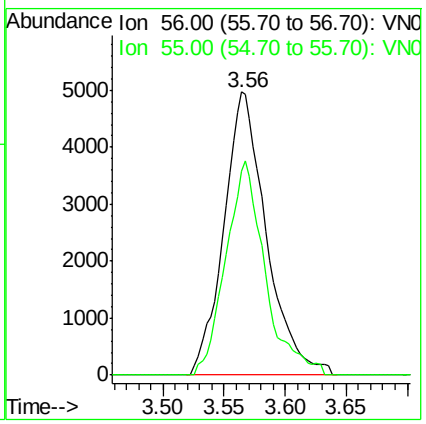


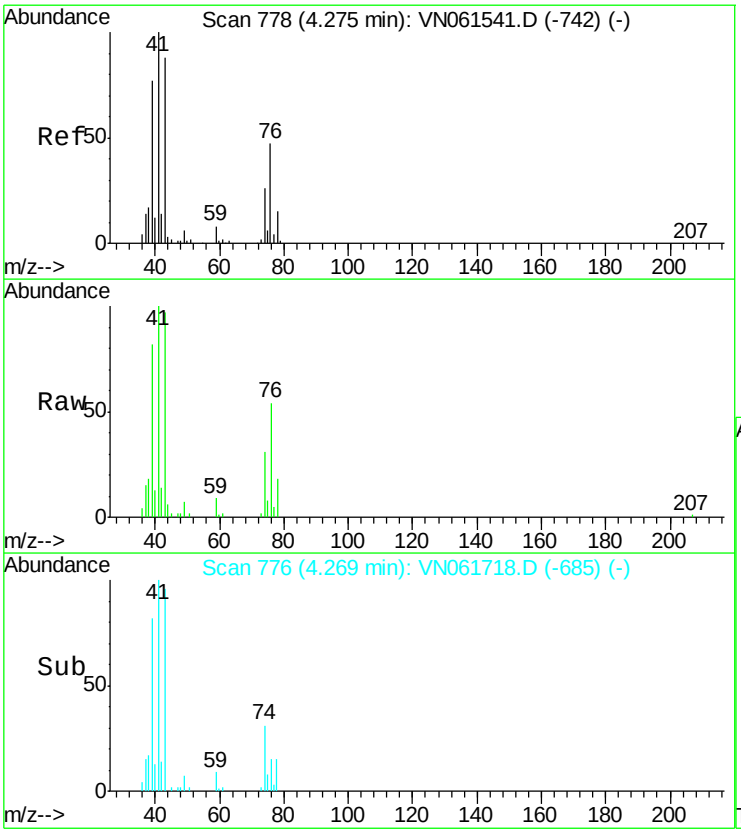
#13
Acrolein
Concen: 65.019 ug/l
RT: 3.56 min Scan# 557
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 56 Resp: 12037

Ion	Ratio	Lower	Upper
56	100		
55	69.7	58.0	87.0

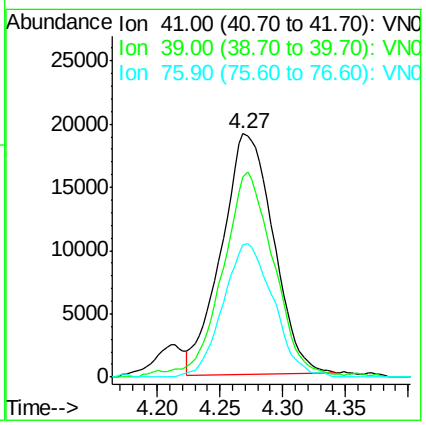


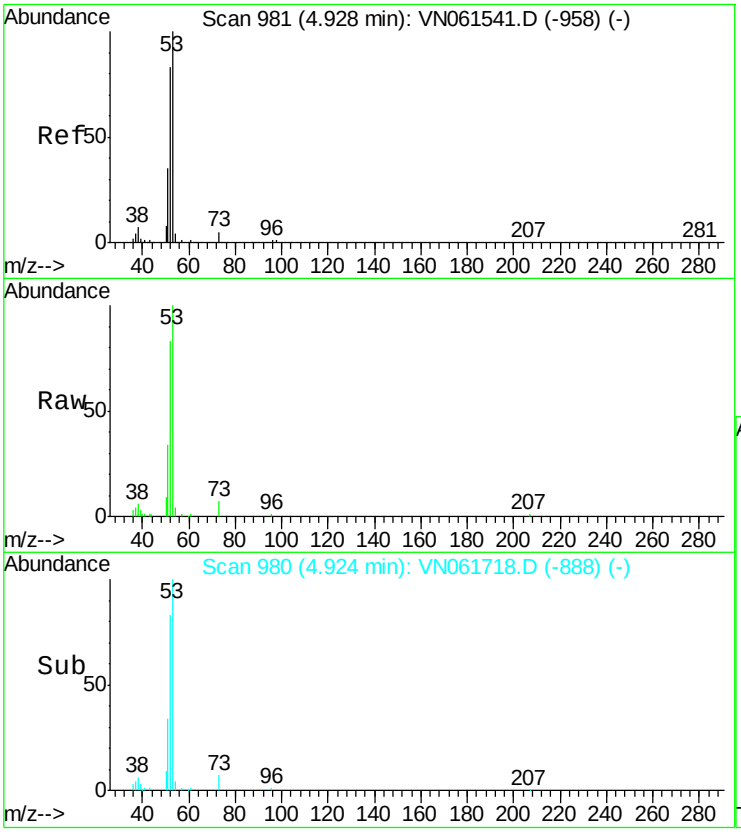


#14
Allyl chloride
Concen: 13.787 ug/l
RT: 4.27 min Scan# 776
Delta R.T. -0.01 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 41 Resp: 55066

Ion	Ratio	Lower	Upper
41	100		
39	84.2	58.6	88.0
76	53.4	34.2	51.4#



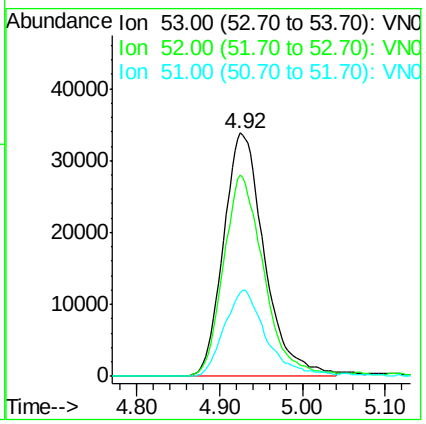


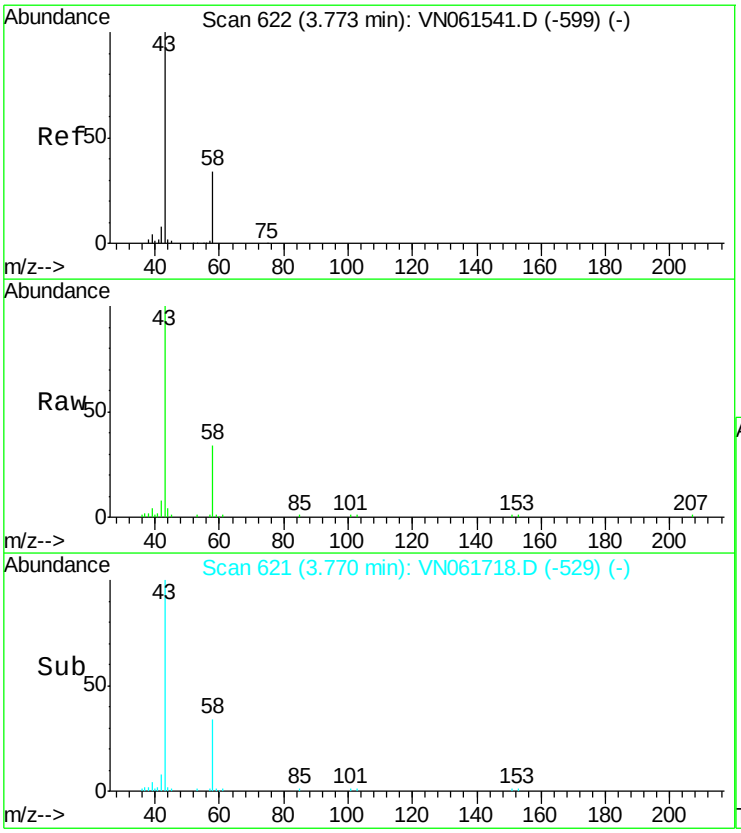
#15
Acrylonitrile
Concen: 87.725 ug/l
RT: 4.92 min Scan# 980
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 53 Resp: 116020

Ion	Ratio	Lower	Upper
53	100		
52	81.1	65.4	98.2
51	36.1	29.0	43.6

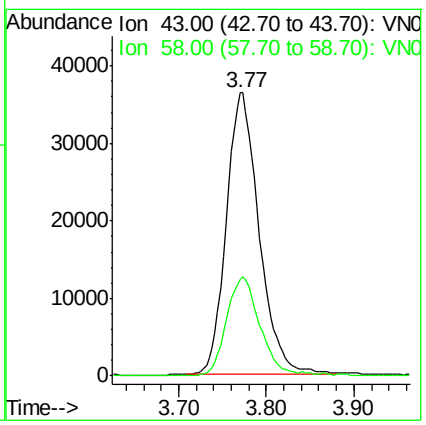


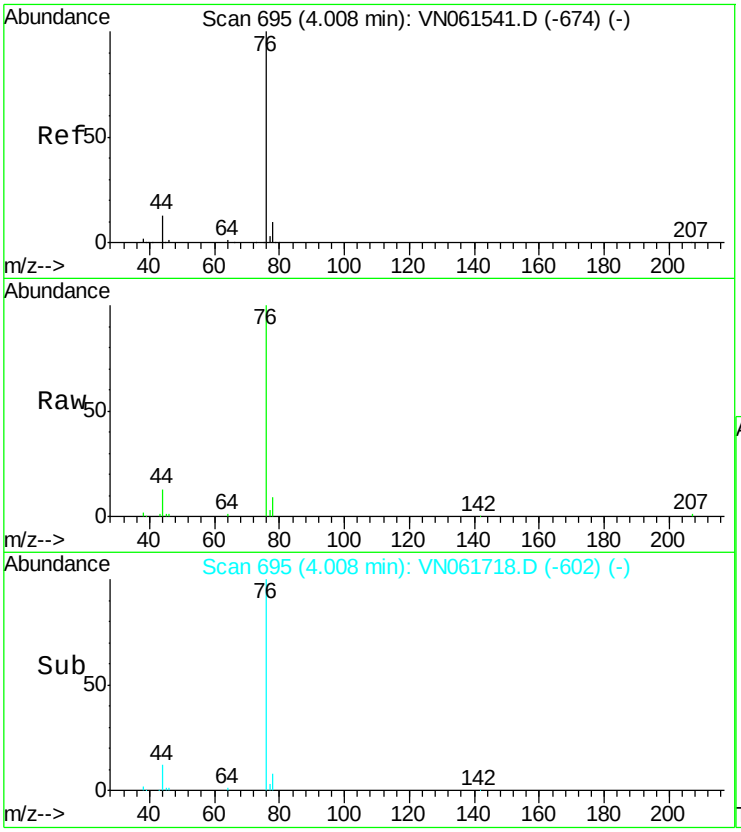


#16
Acetone
Concen: 92.258 ug/l
RT: 3.77 min Scan# 621
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 43 Resp: 94416

Ion	Ratio	Lower	Upper
43	100		
58	34.1	27.2	40.8



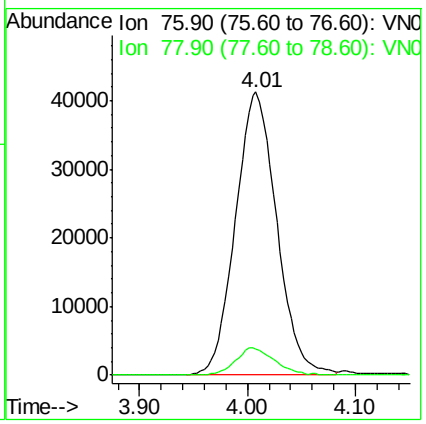


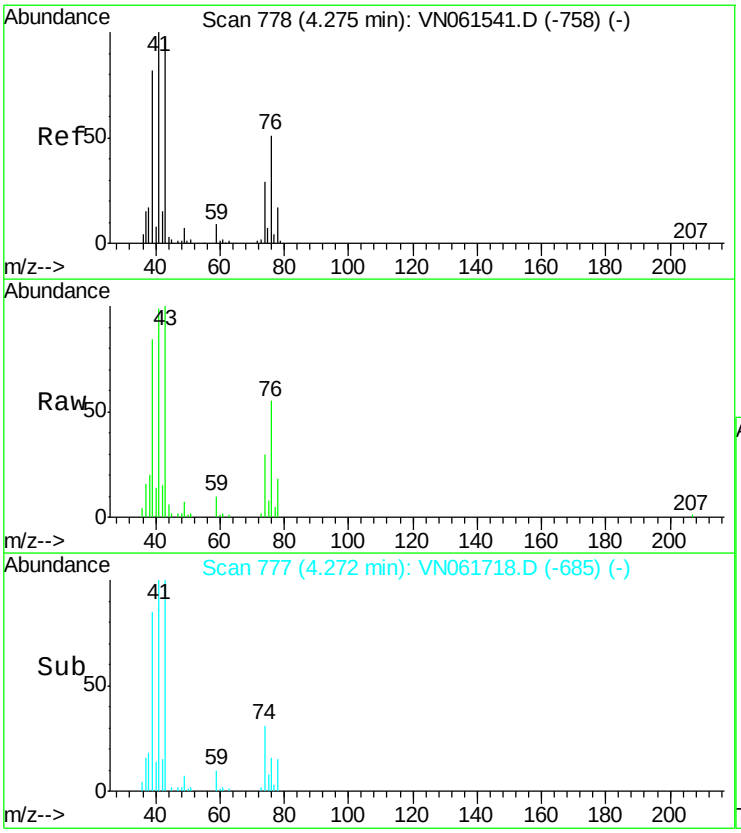
#17
Carbon Disulfide
Concen: 16.324 ug/l
RT: 4.01 min Scan# 695
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 76 Resp: 109723

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.8	11.6

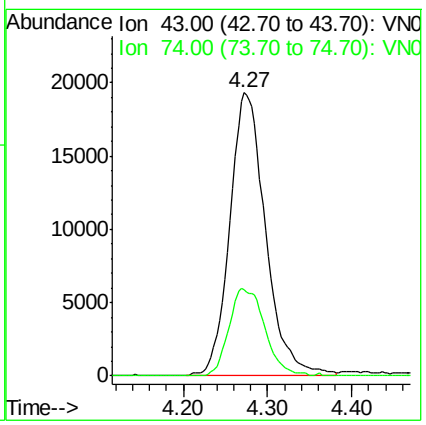


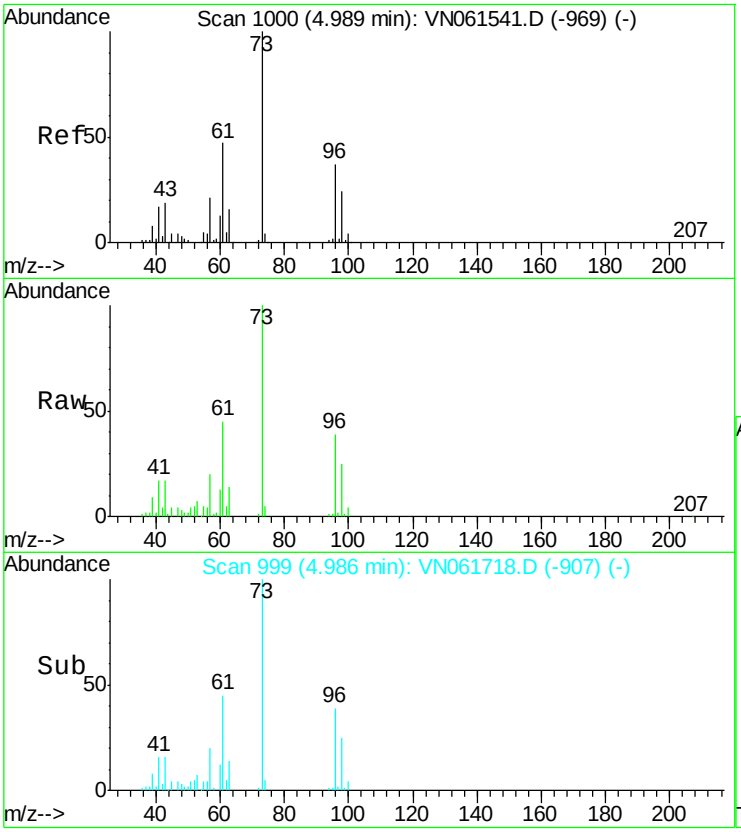


#18
Methyl Acetate
Concen: 17.718 ug/l
RT: 4.27 min Scan# 777
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 43 Resp: 57138

Ion	Ratio	Lower	Upper
43	100		
74	30.7	23.2	34.8



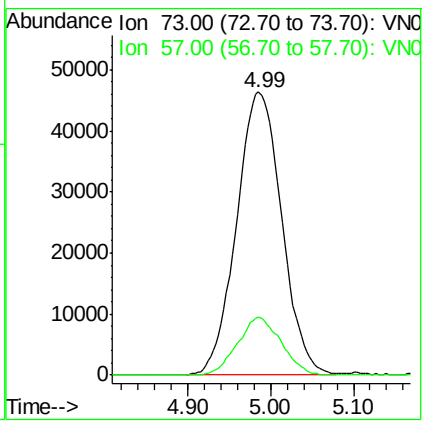


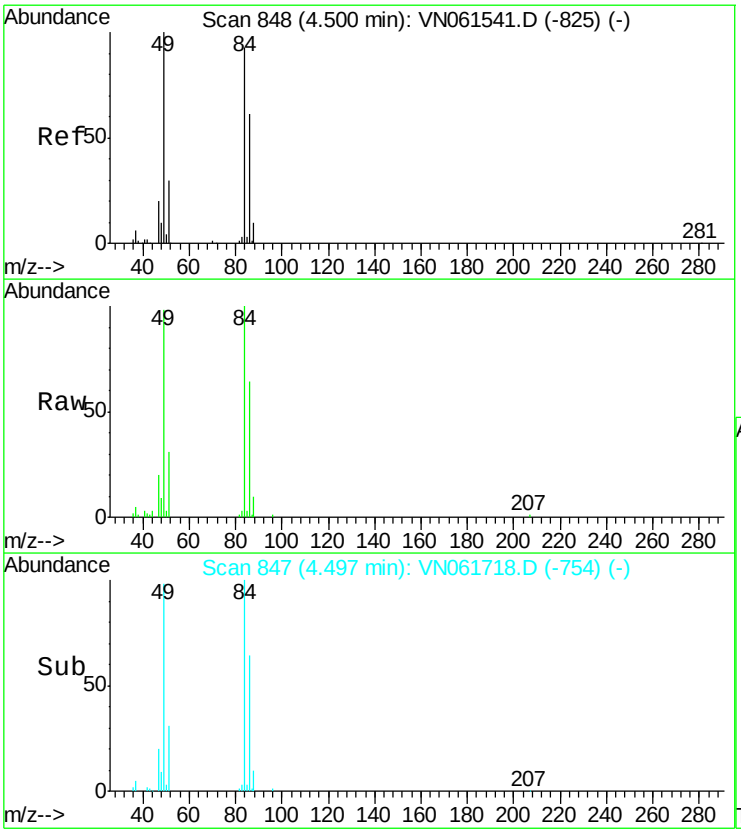
#19
Methyl tert-butyl Ether
Concen: 16.872 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion: 73 Resp: 175676

Ion	Ratio	Lower	Upper
73	100		
57	20.4	16.4	24.6

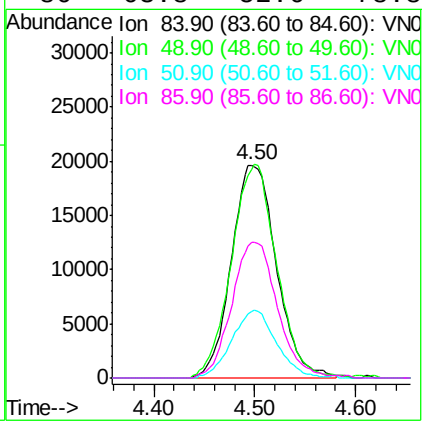


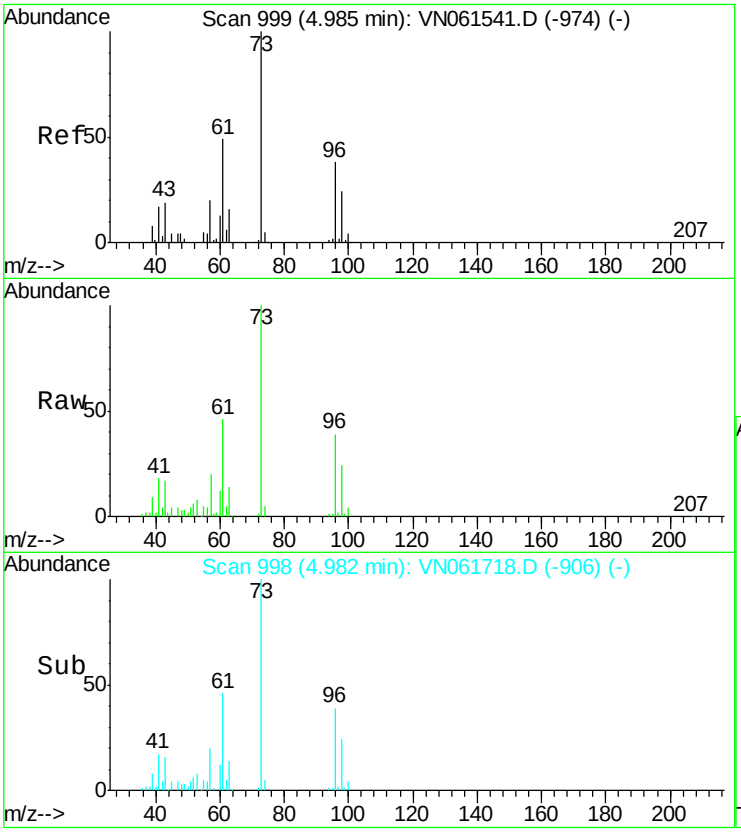


#20
Methylene Chloride
Concen: 17.702 ug/l
RT: 4.50 min Scan# 847
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 84 Resp: 60954

Ion	Ratio	Lower	Upper
84	100		
49	98.0	85.8	128.8
51	31.1	26.2	39.2
86	63.8	52.6	78.8



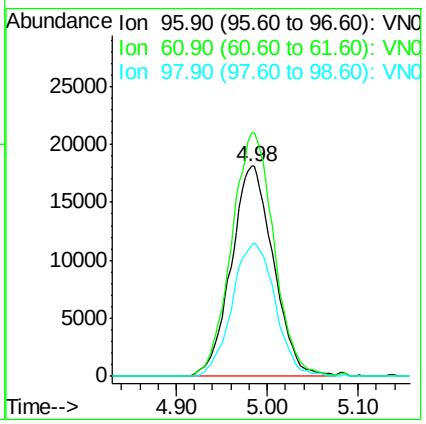


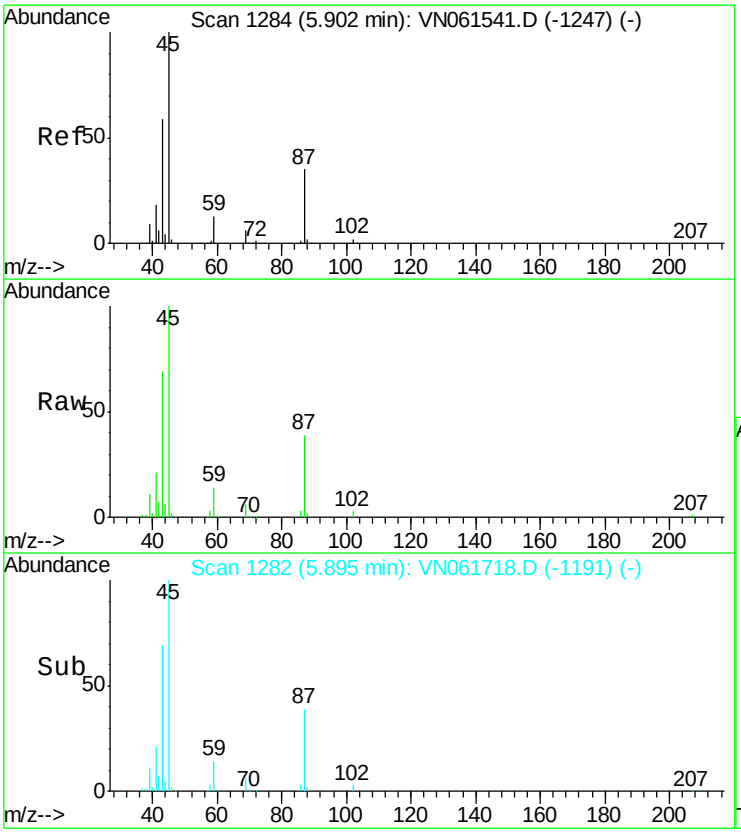
#21
trans-1,2-Dichloroethene
Concen: 16.931 ug/l
RT: 4.98 min Scan# 998
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 96 Resp: 58334

Ion	Ratio	Lower	Upper
96	100		
61	115.8	101.4	152.0
98	62.1	50.6	76.0

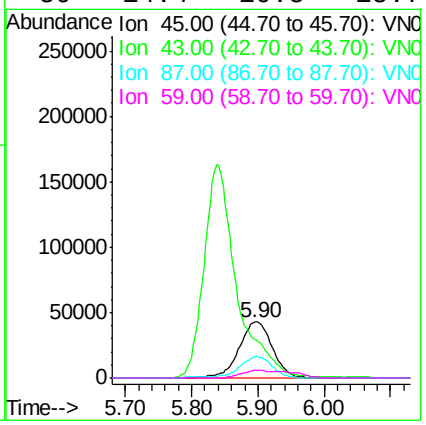


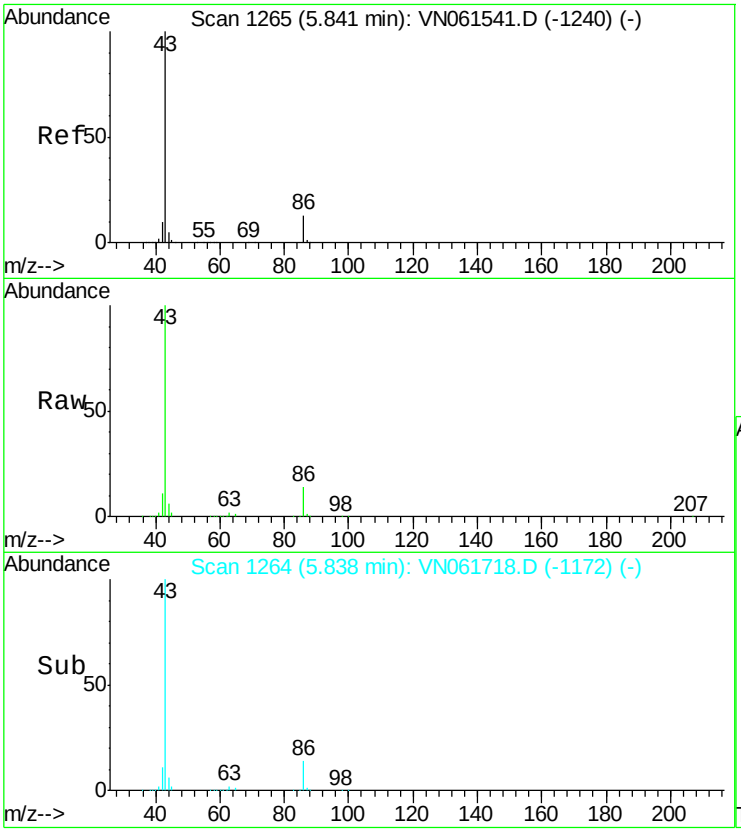


#22
Diisopropyl ether
Concen: 16.952 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.01 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 45 Resp: 149229

Ion	Ratio	Lower	Upper
45	100		
43	66.8	47.9	71.9
87	38.9	28.4	42.6
59	14.4	10.5	15.7



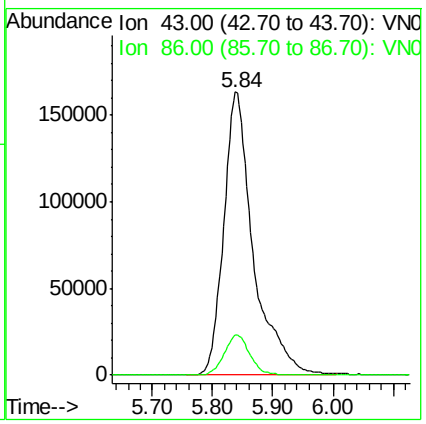


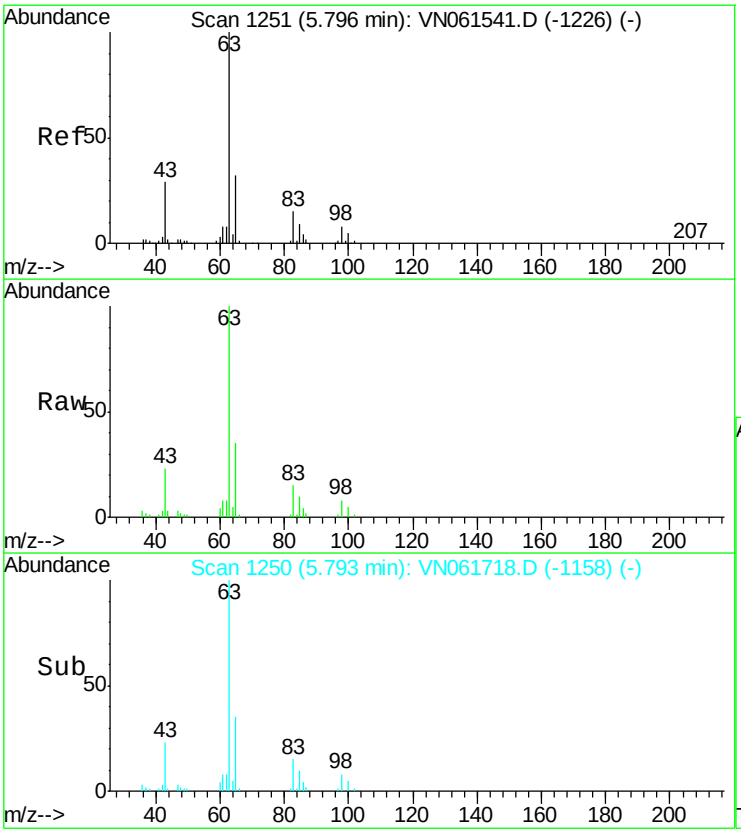
#23
Vinyl Acetate
Concen: 79.482 ug/l
RT: 5.84 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion: 43 Resp: 557679

Ion	Ratio	Lower	Upper
43	100		
86	14.2	10.6	16.0

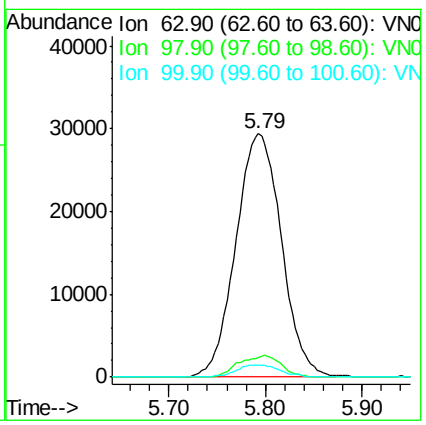


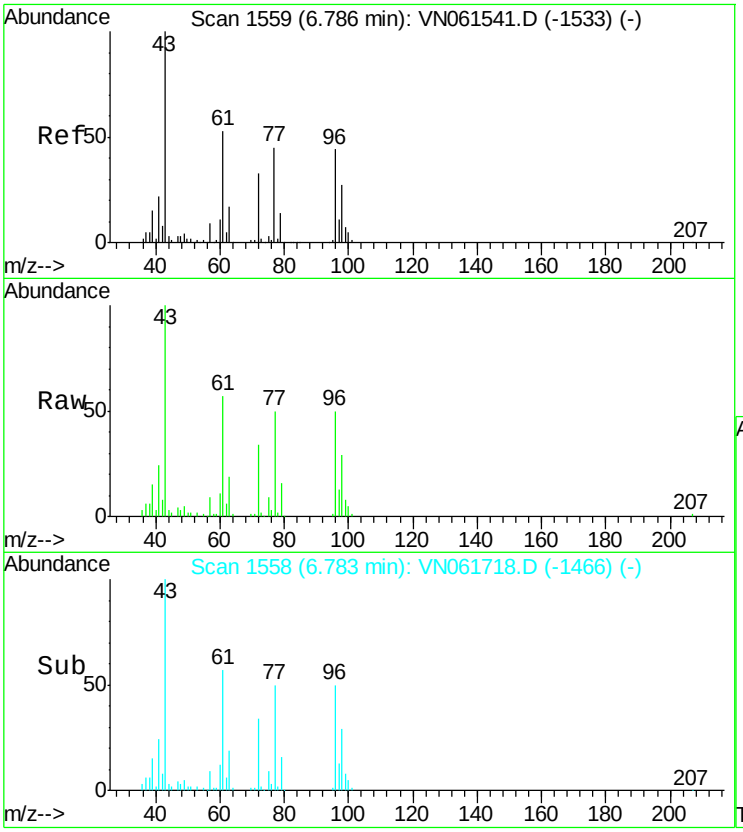


#24
1,1-Dichloroethane
Concen: 17.230 ug/l
RT: 5.79 min Scan# 1250
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 63 Resp: 96182

Ion	Ratio	Lower	Upper
63	100		
98	8.2	3.8	11.4
100	4.9	2.5	7.6



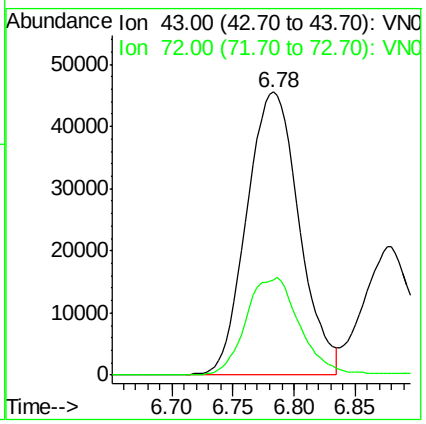


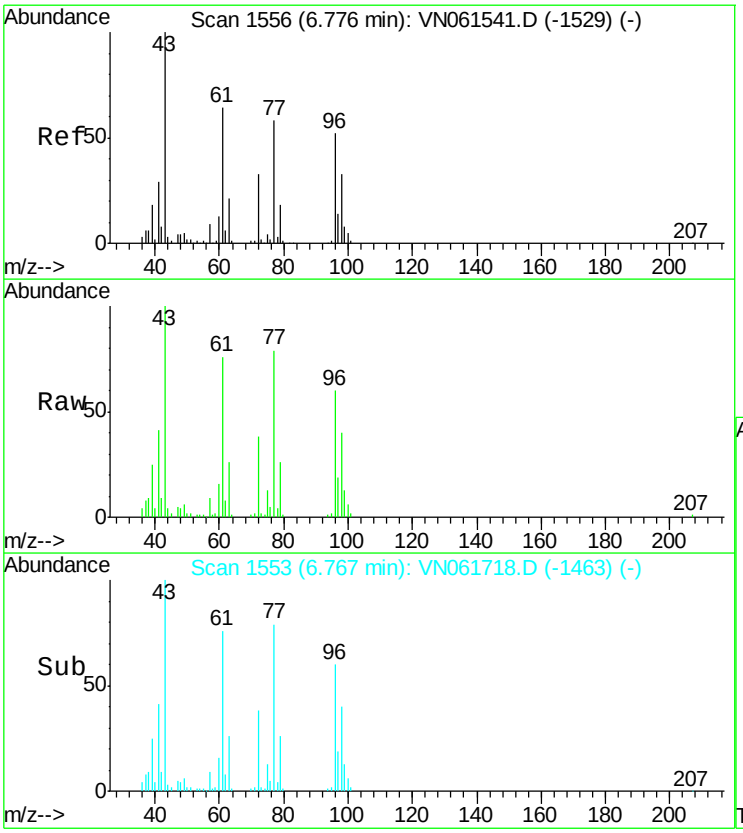
#25
2-Butanone
Concen: 80.742 ug/l
RT: 6.78 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 43 Resp: 136314

Ion	Ratio	Lower	Upper
43	100		
72	33.8	26.0	39.0

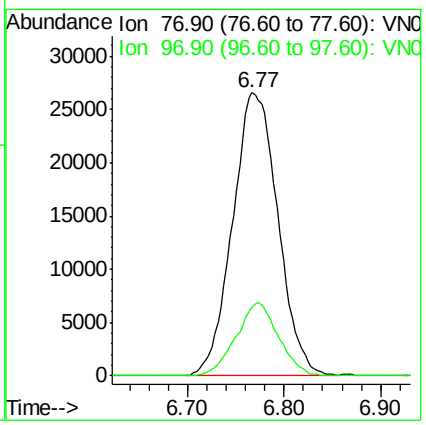


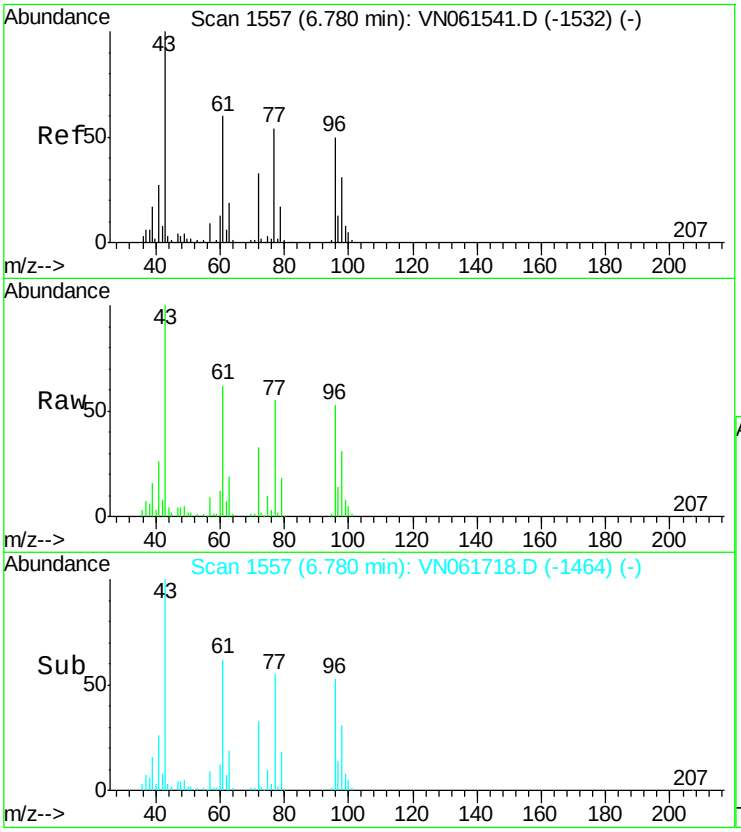


#26
2,2-Dichloropropane
Concen: 16.948 ug/l
RT: 6.77 min Scan# 1553
Delta R.T. -0.01 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 77 Resp: 86590

Ion	Ratio	Lower	Upper
77	100		
97	24.2	12.0	36.0



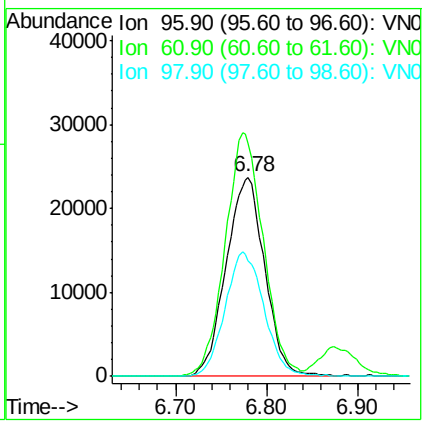


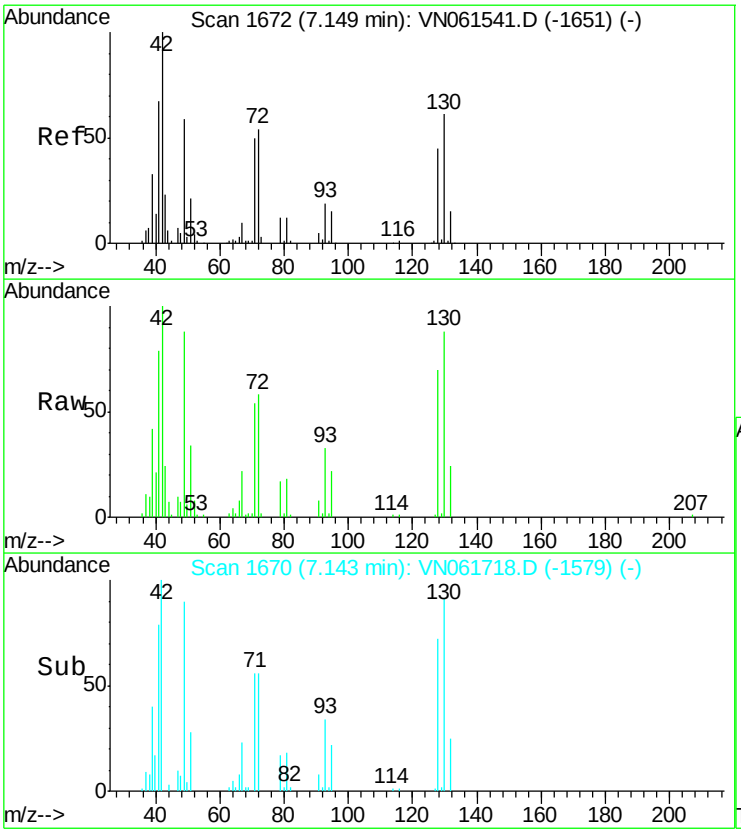
#27
cis-1,2-Dichloroethene
Concen: 17.898 ug/l
RT: 6.78 min Scan# 1557
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 96 Resp: 69829

Ion	Ratio	Lower	Upper
96	100		
61	120.9	0.0	252.2
98	62.8	0.0	129.2

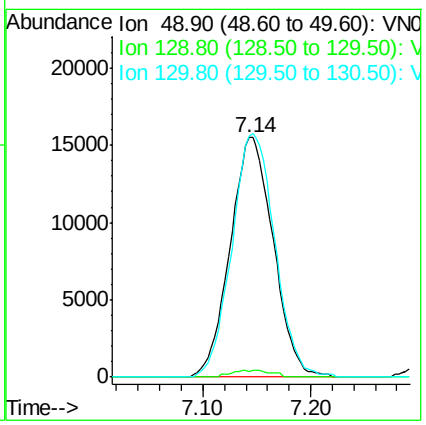


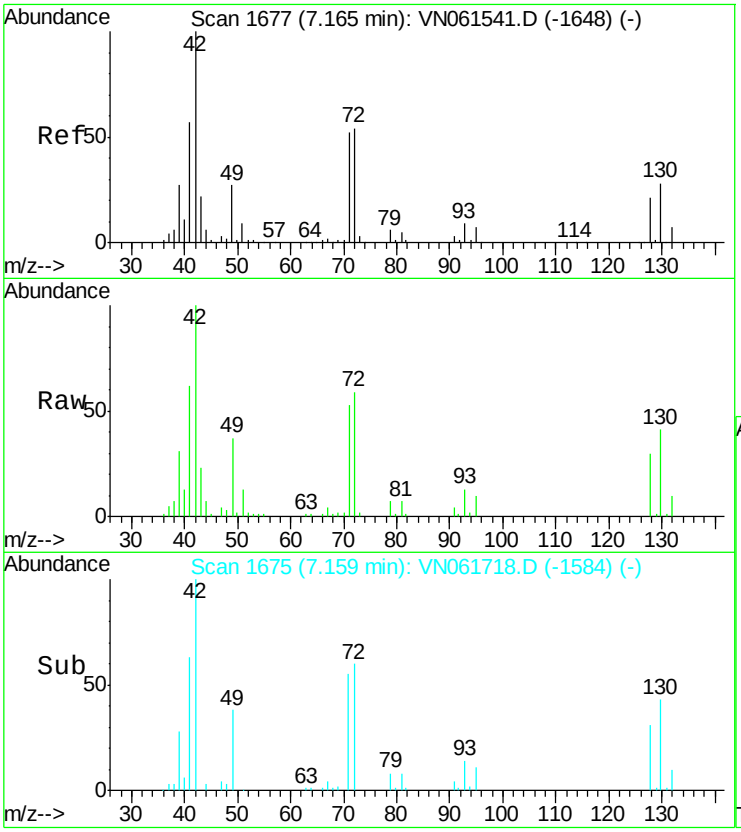


#28
Bromochloromethane
Concen: 19.773 ug/l
RT: 7.14 min Scan# 1670
Delta R.T. -0.01 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 49 Resp: 43206

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	4.8
130	101.1	78.8	118.2



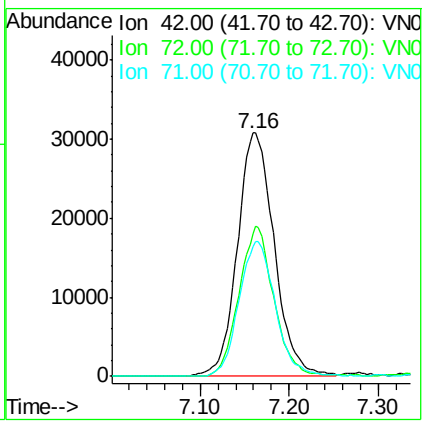


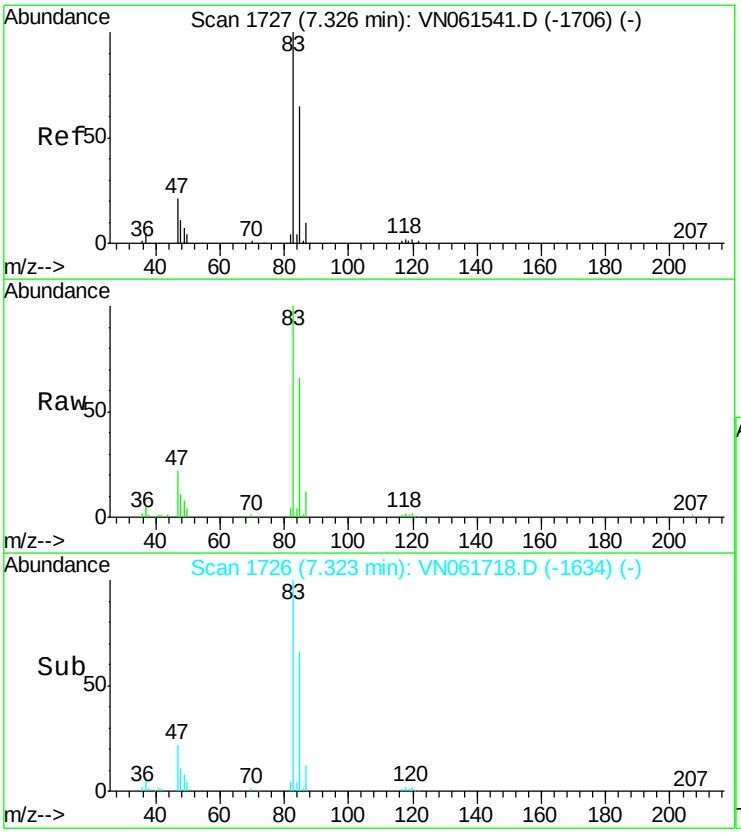
#29
Tetrahydrofuran
Concen: 79.388 ug/l
RT: 7.16 min Scan# 1675
Delta R.T. -0.01 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 42 Resp: 88380

Ion	Ratio	Lower	Upper
42	100		
72	58.1	43.6	65.4
71	54.4	41.2	61.8

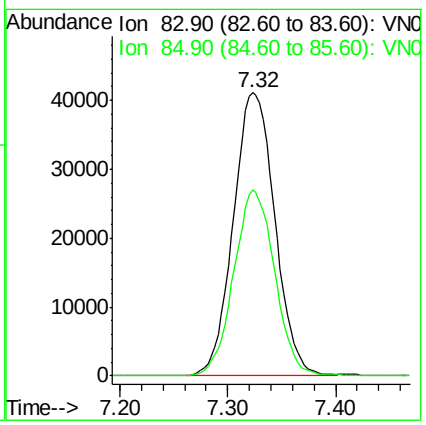


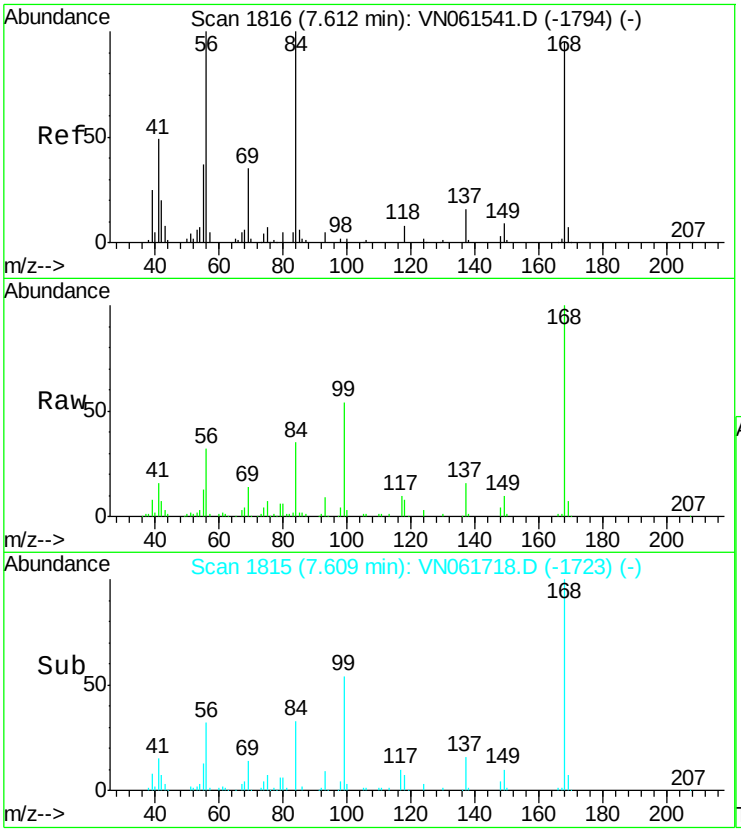


#30
Chloroform
Concen: 17.785 ug/l
RT: 7.32 min Scan# 1726
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 83 Resp: 109834

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.7	77.5



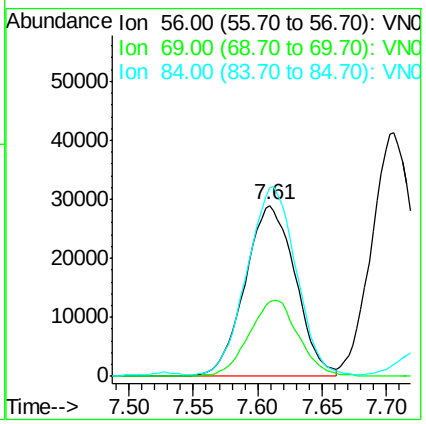


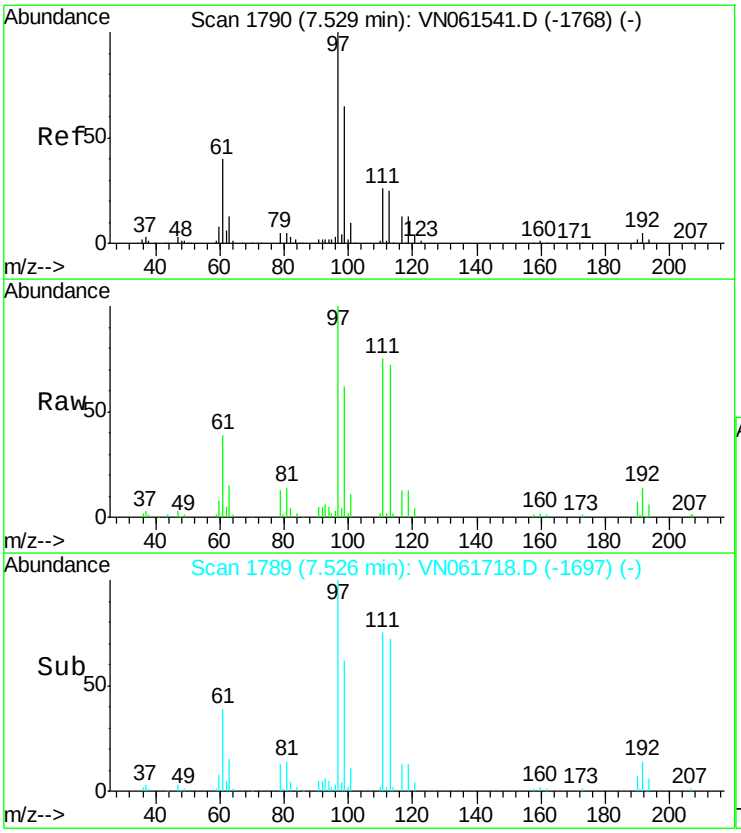
#31
Cyclohexane
Concen: 15.723 ug/l
RT: 7.61 min Scan# 1815
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion: 56 Resp: 78937

Ion	Ratio	Lower	Upper
56	100		
69	43.4	27.8	41.8#
84	109.3	79.9	119.9

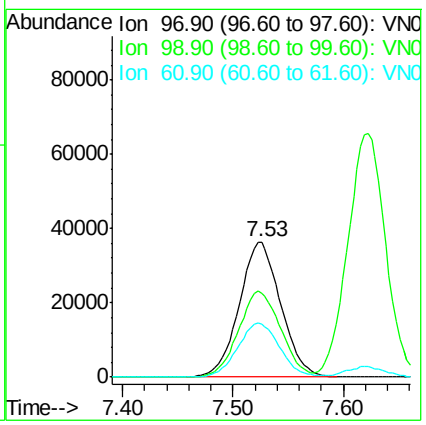


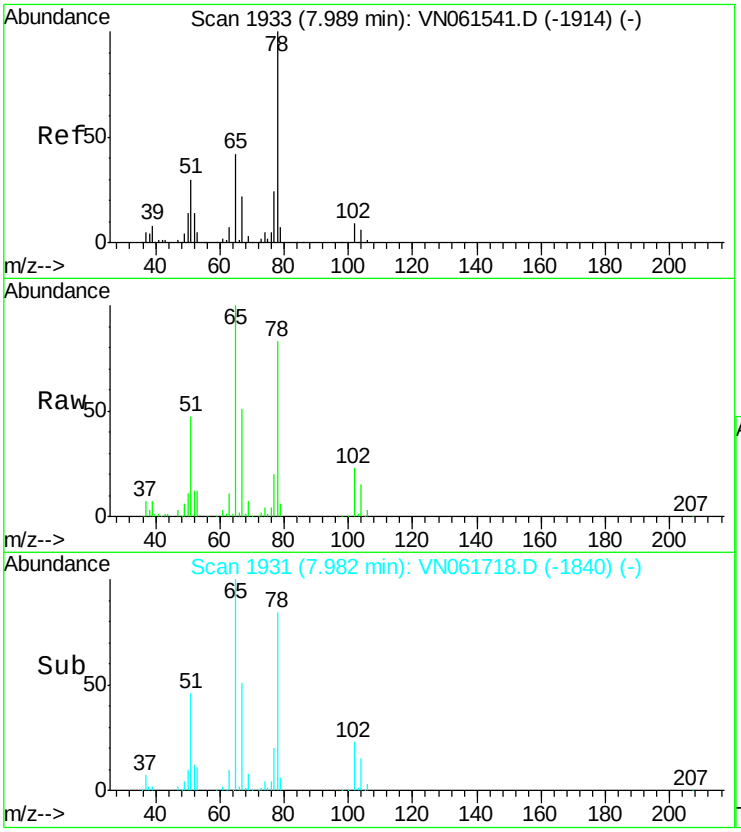


#32
1,1,1-Trichloroethane
Concen: 16.826 ug/l
RT: 7.53 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 97 Resp: 94687

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.4	77.0
61	40.4	31.4	47.0



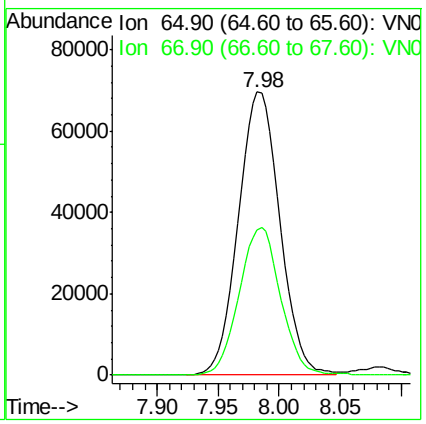


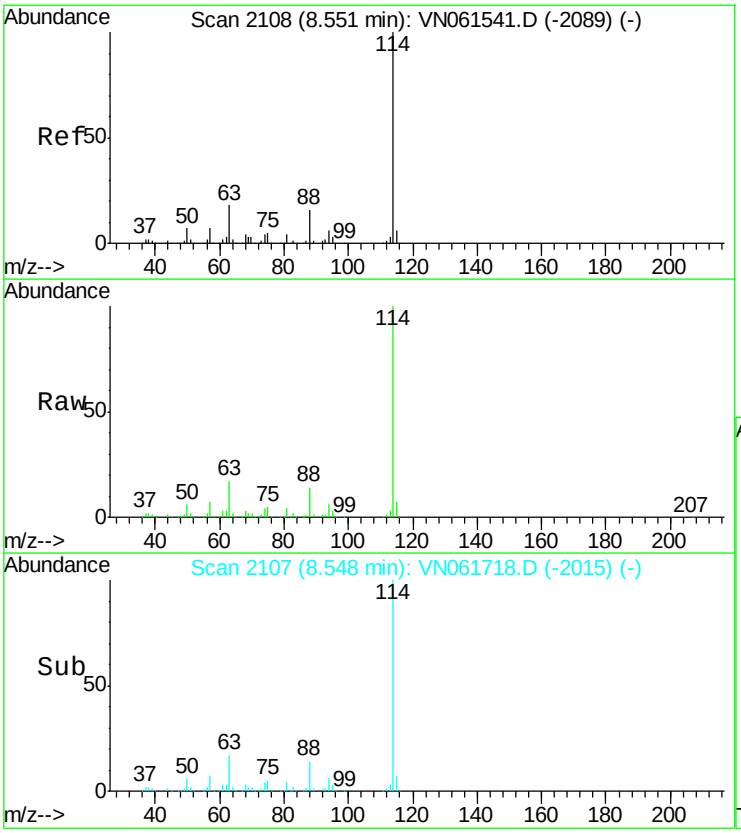
#33
1,2-Dichloroethane-d4
Concen: 45.897 ug/l
RT: 7.98 min Scan# 1931
Delta R.T. -0.01 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 65 Resp: 163497

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	104.8

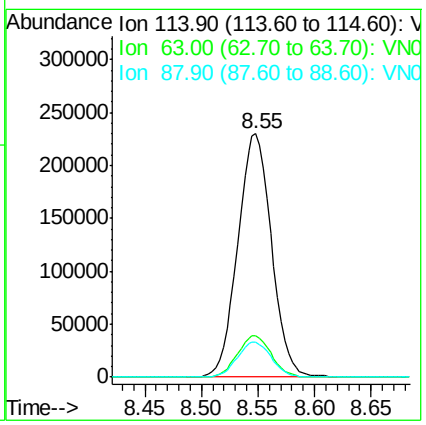


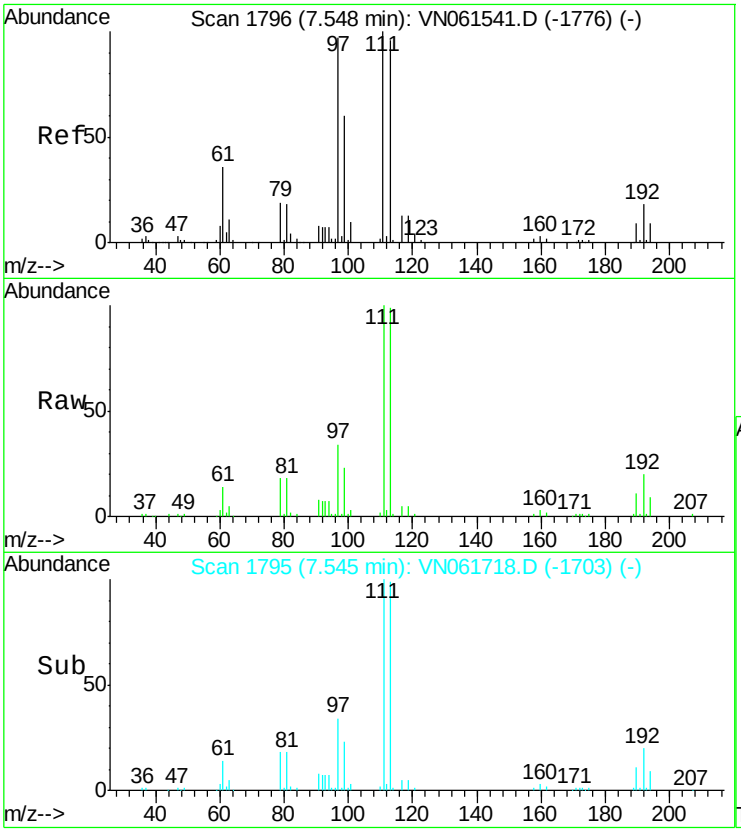


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2107
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion:114 Resp: 477782

Ion	Ratio	Lower	Upper
114	100		
63	17.1	0.0	35.8
88	14.2	0.0	31.0



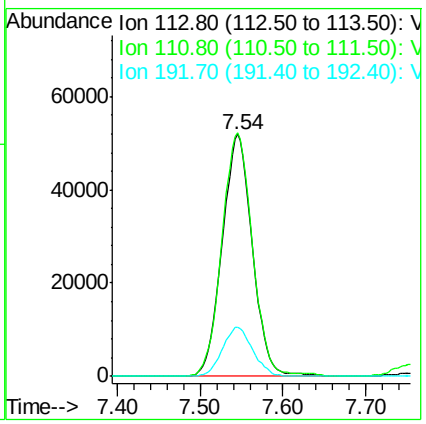


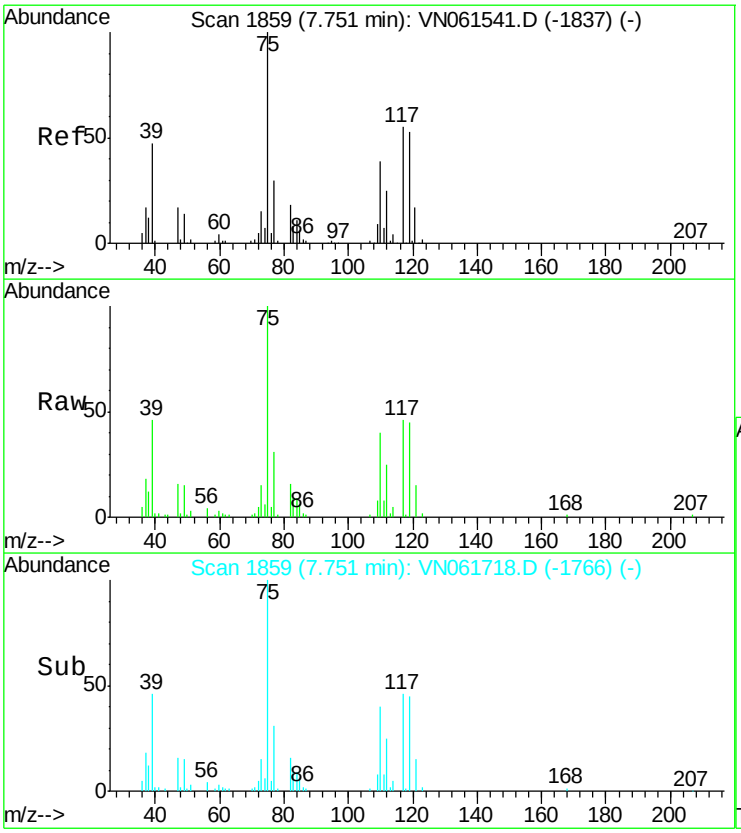
#35
Dibromofluoromethane
Concen: 54.114 ug/l
RT: 7.54 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion:113 Resp: 131156

Ion	Ratio	Lower	Upper
113	100		
111	101.7	83.4	125.0
192	20.4	15.4	23.2

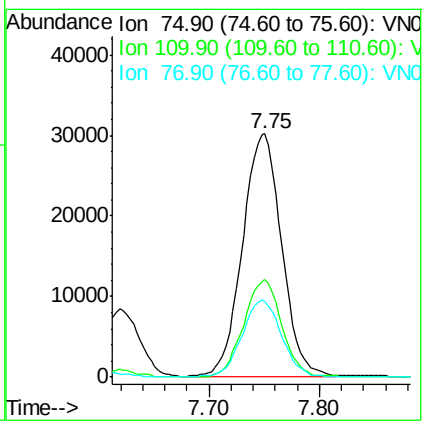


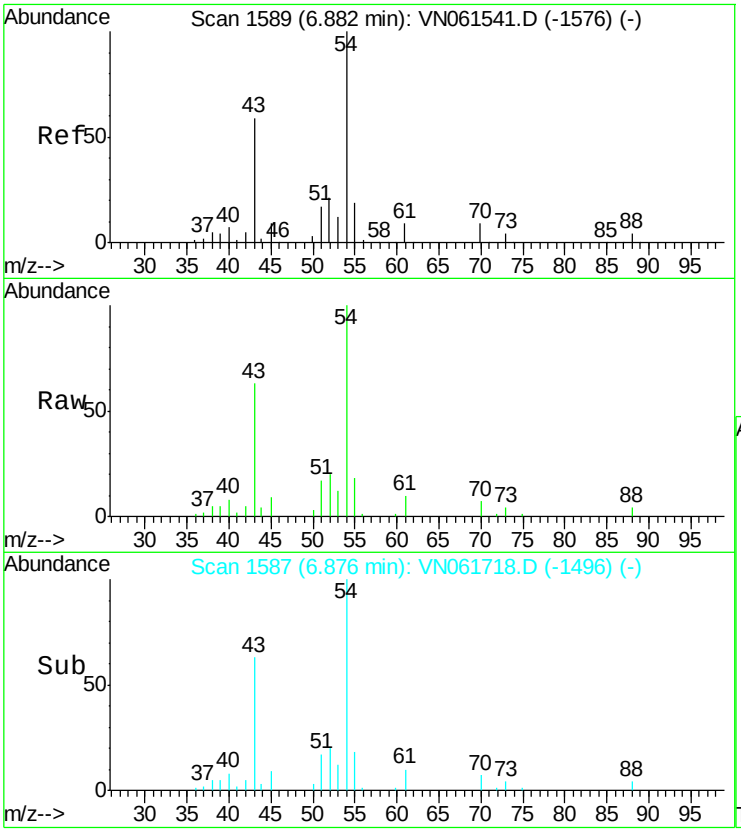


#36
1,1-Dichloropropene
Concen: 17.701 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 75 Resp: 74867

Ion	Ratio	Lower	Upper
75	100		
110	38.7	19.5	58.5
77	31.6	24.7	37.1



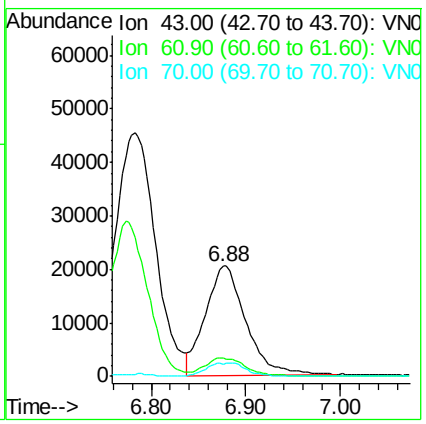


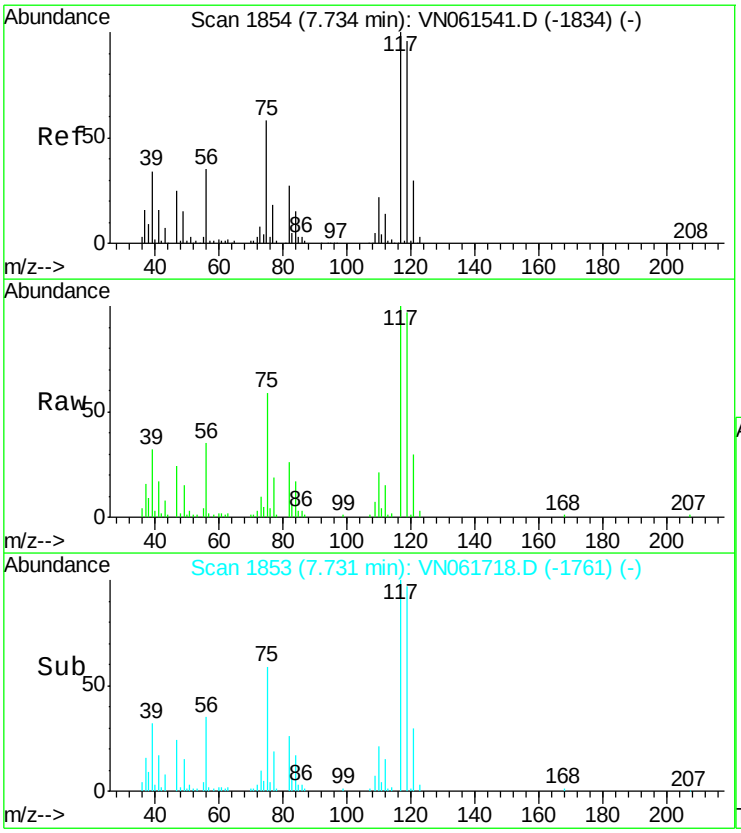
#37
Ethyl Acetate
Concen: 17.832 ug/l
RT: 6.88 min Scan# 1587
Delta R.T. -0.01 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion: 43 Resp: 60746

Ion	Ratio	Lower	Upper
43	100		
61	16.8	12.2	18.4
70	5.6	9.4	14.2#

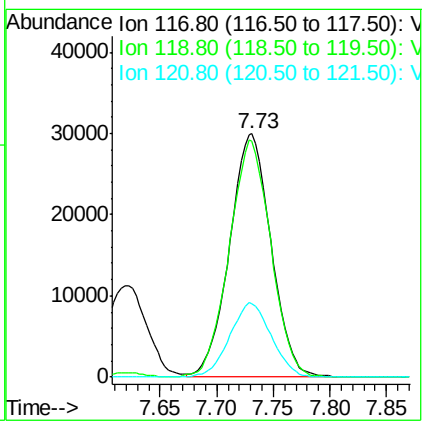


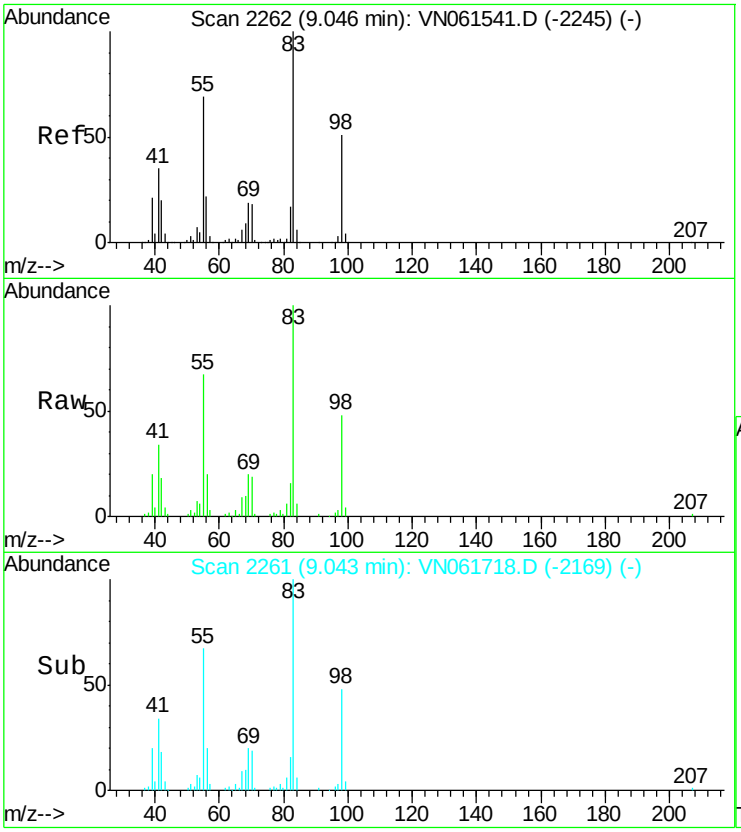


#38
Carbon Tetrachloride
Concen: 18.691 ug/l
RT: 7.73 min Scan# 1853
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion:117 Resp: 76257

Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.5	114.7
121	30.4	24.1	36.1



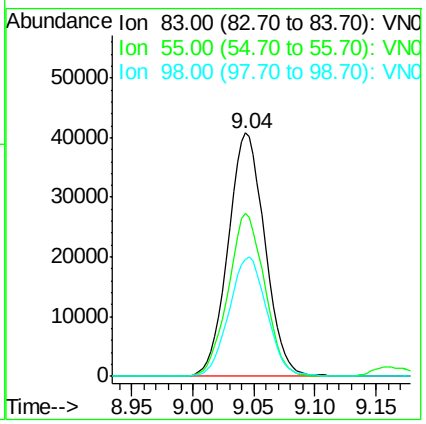


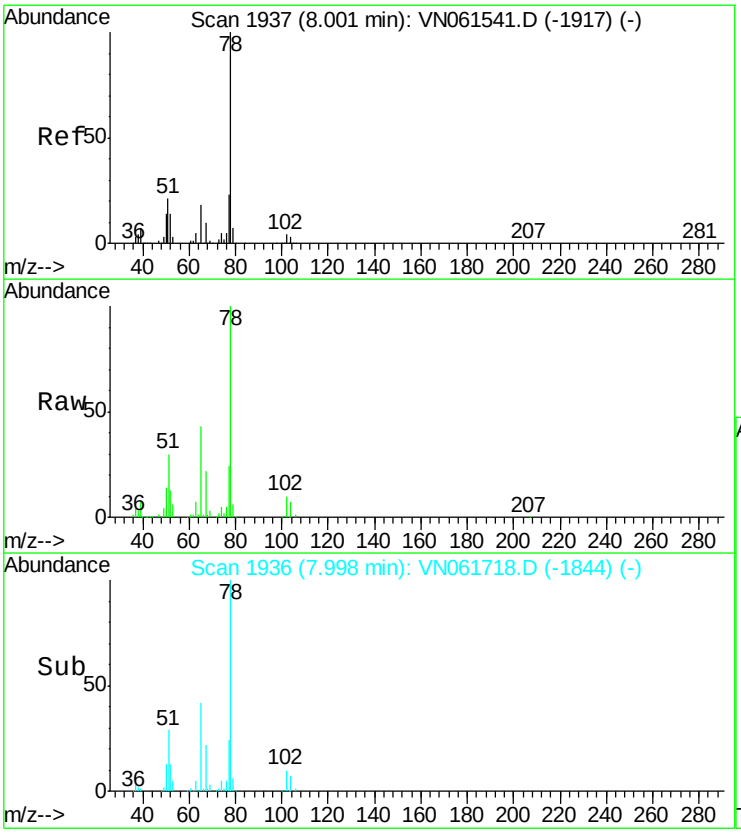
#39
Methylcyclohexane
Concen: 16.376 ug/l
RT: 9.04 min Scan# 2261
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 83 Resp: 85371

Ion	Ratio	Lower	Upper
83	100		
55	67.2	54.9	82.3
98	48.1	41.0	61.4

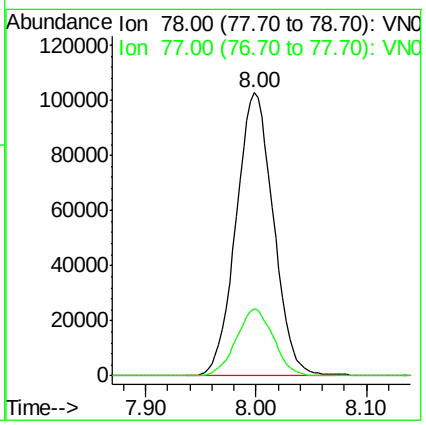


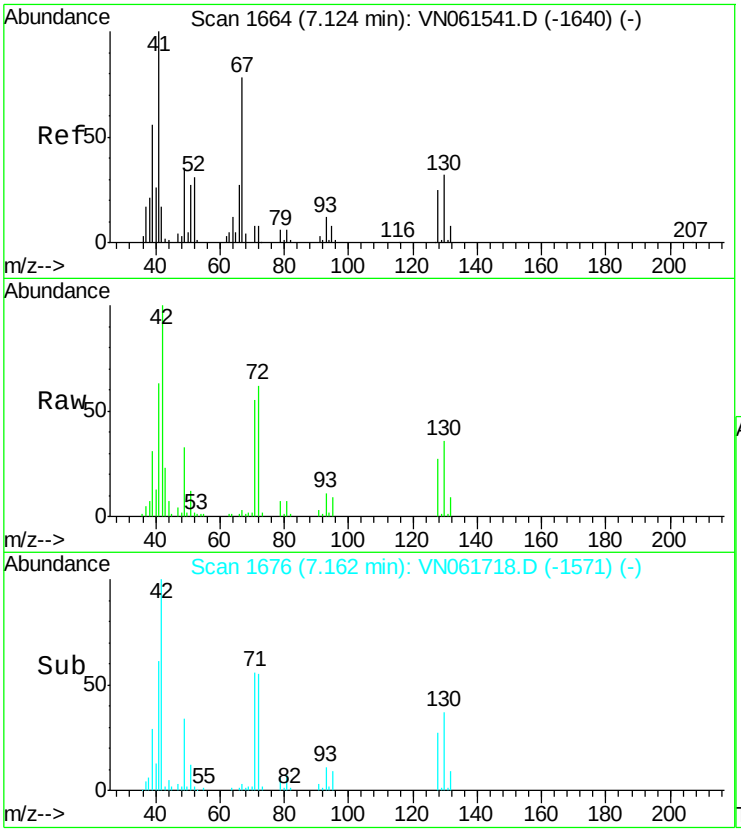


#40
Benzene
Concen: 18.462 ug/l
RT: 8.00 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 78 Resp: 240932

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.6	28.0



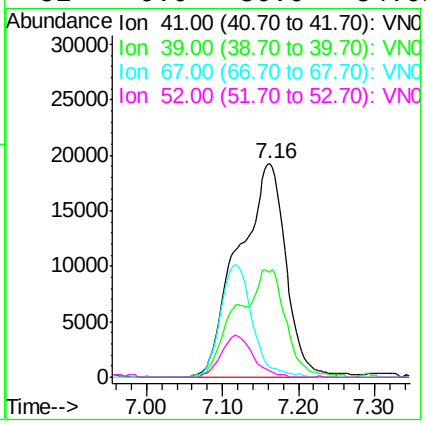


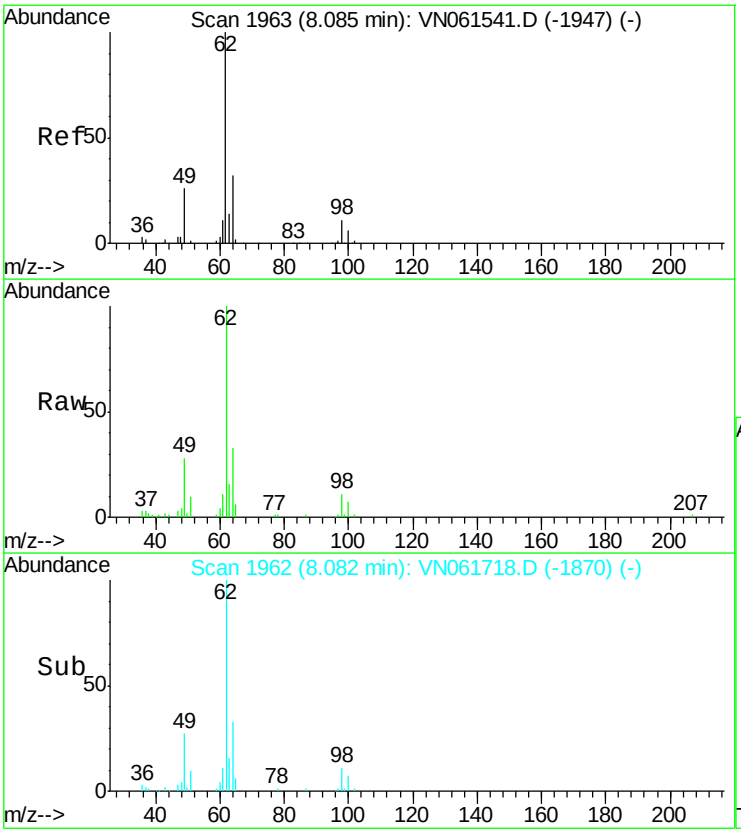
#41
Methacrylonitrile
Concen: 53.534 ug/l
RT: 7.16 min Scan# 1676
Delta R.T. 0.04 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion: 41 Resp: 83557

Ion	Ratio	Lower	Upper
41	100		
39	31.2	53.8	80.6#
67	0.0	91.1	136.7#
52	0.0	36.0	54.0#

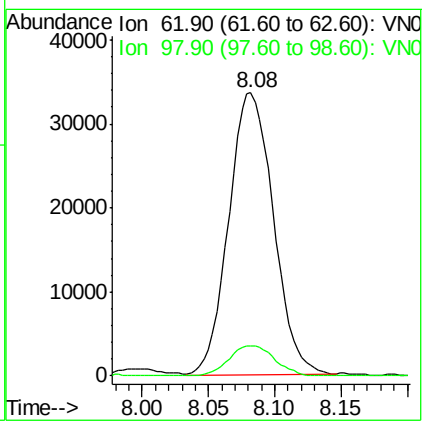


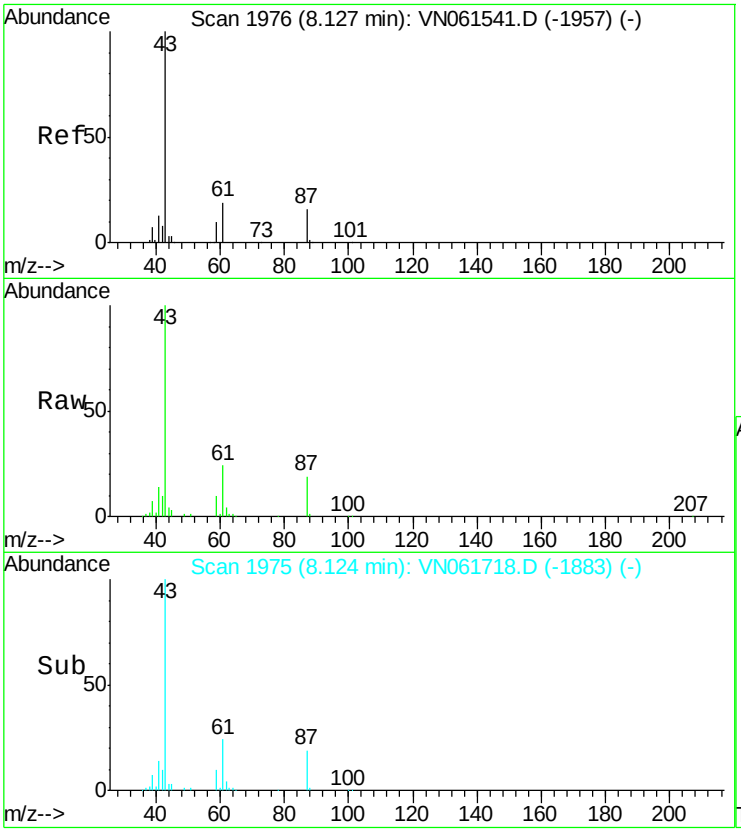


#42
1,2-Dichloroethane
Concen: 17.947 ug/l
RT: 8.08 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 62 Resp: 78410

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	21.4



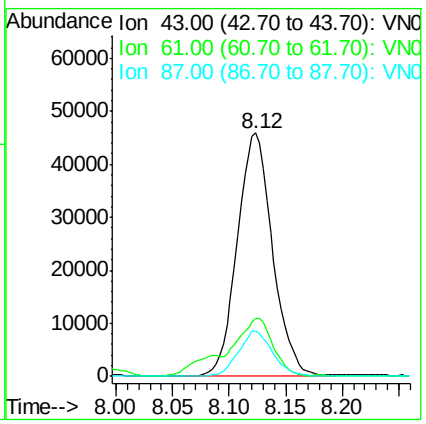


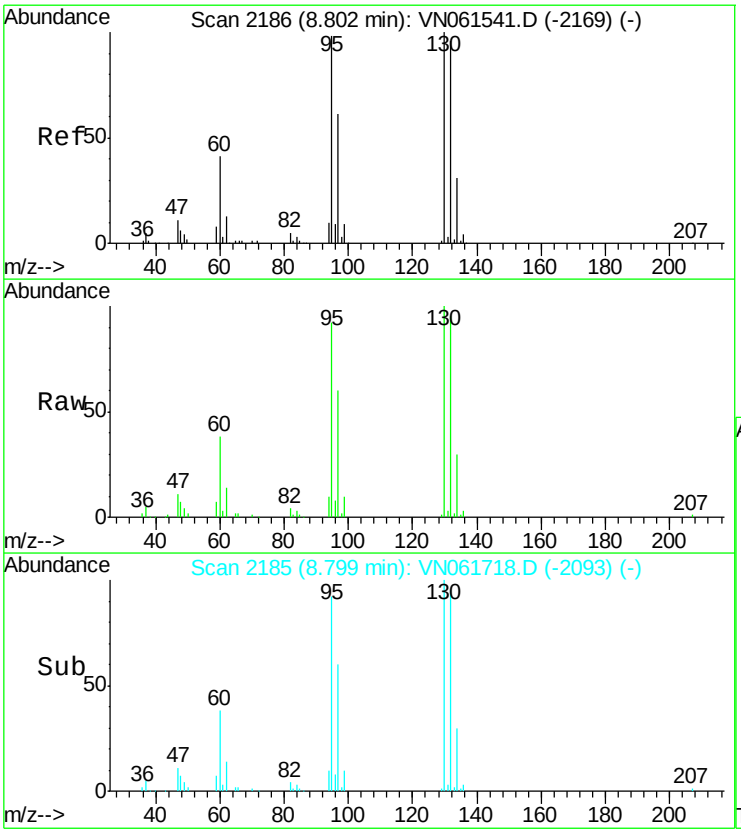
#43
Isopropyl Acetate
Concen: 16.323 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion: 43 Resp: 100041

Ion	Ratio	Lower	Upper
43	100		
61	23.3	23.6	35.4#
87	17.9	13.0	19.6

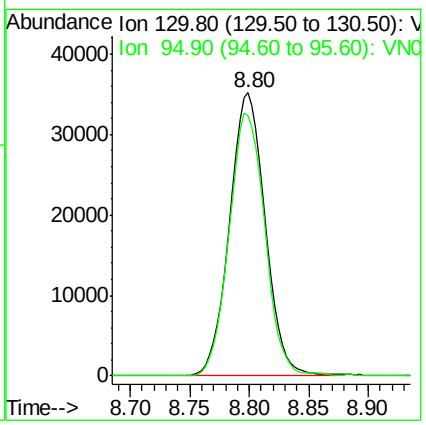


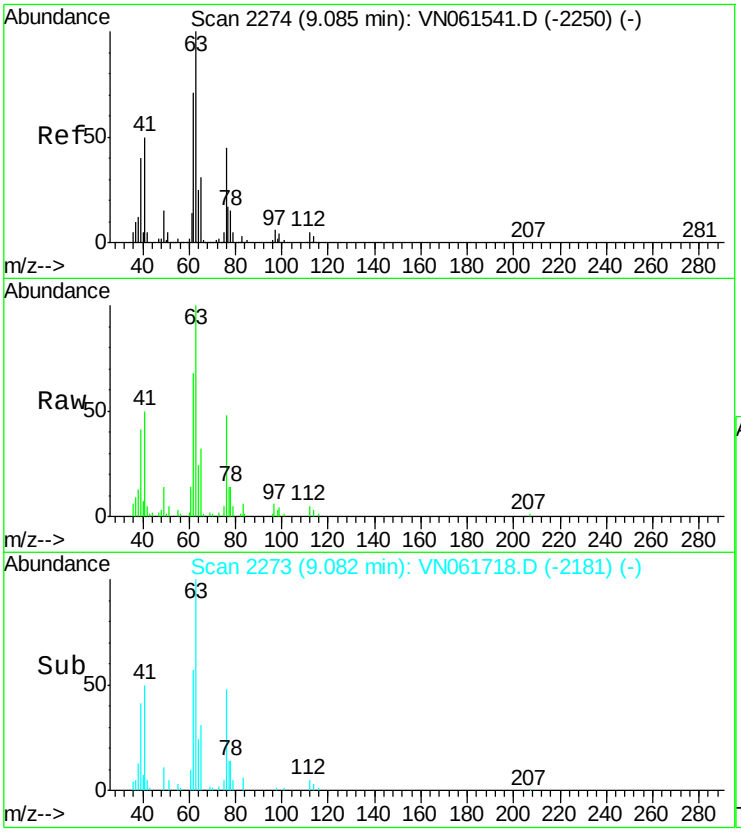


#44
Trichloroethene
Concen: 18.215 ug/l
RT: 8.80 min Scan# 2185
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion:130 Resp: 73056

Ion	Ratio	Lower	Upper
130	100		
95	92.2	0.0	196.6



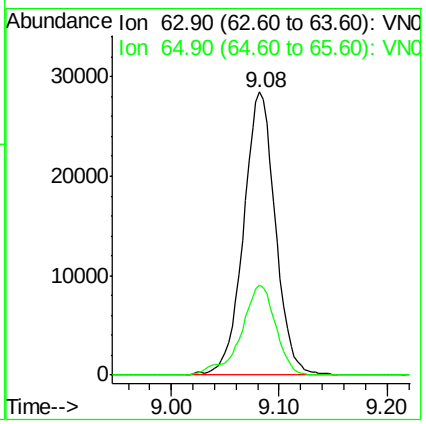


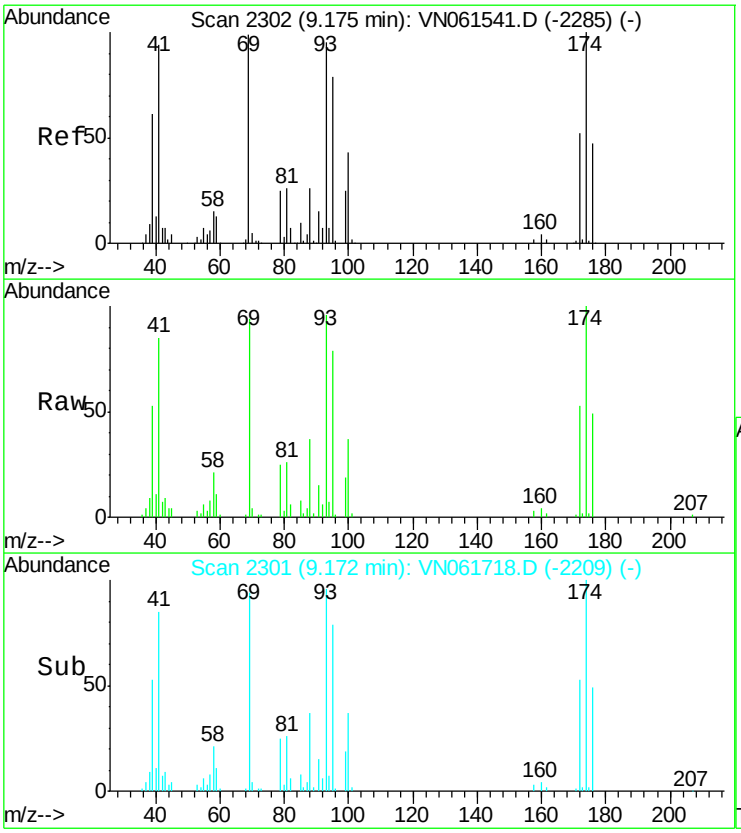
#45
1,2-Dichloropropane
Concen: 18.772 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 63 Resp: 58172

Ion	Ratio	Lower	Upper
63	100		
65	31.9	24.7	37.1

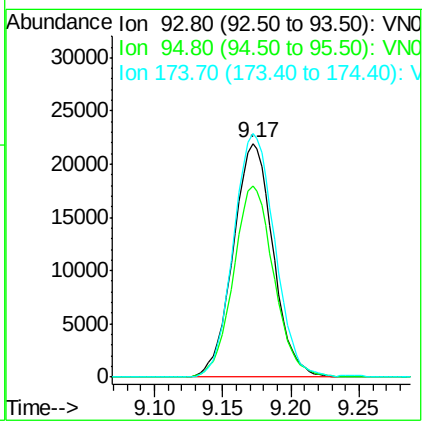


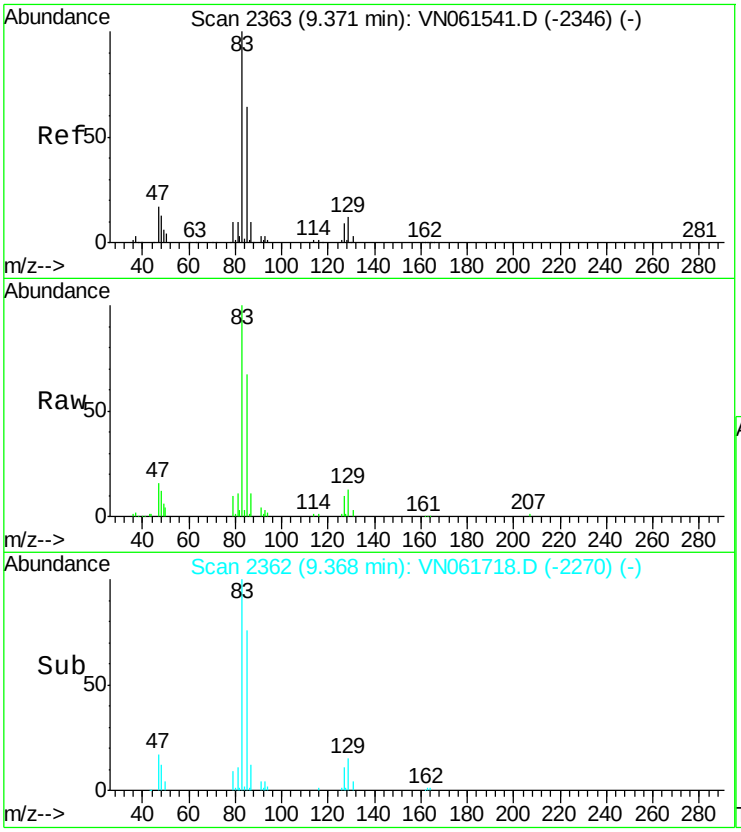


#46
Dibromomethane
Concen: 18.731 ug/l
RT: 9.17 min Scan# 2301
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 93 Resp: 44516

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.0	99.0
174	107.8	82.5	123.7



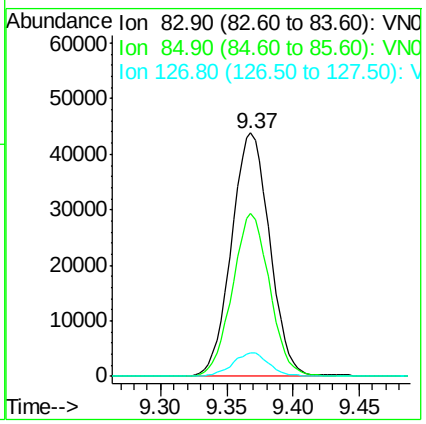


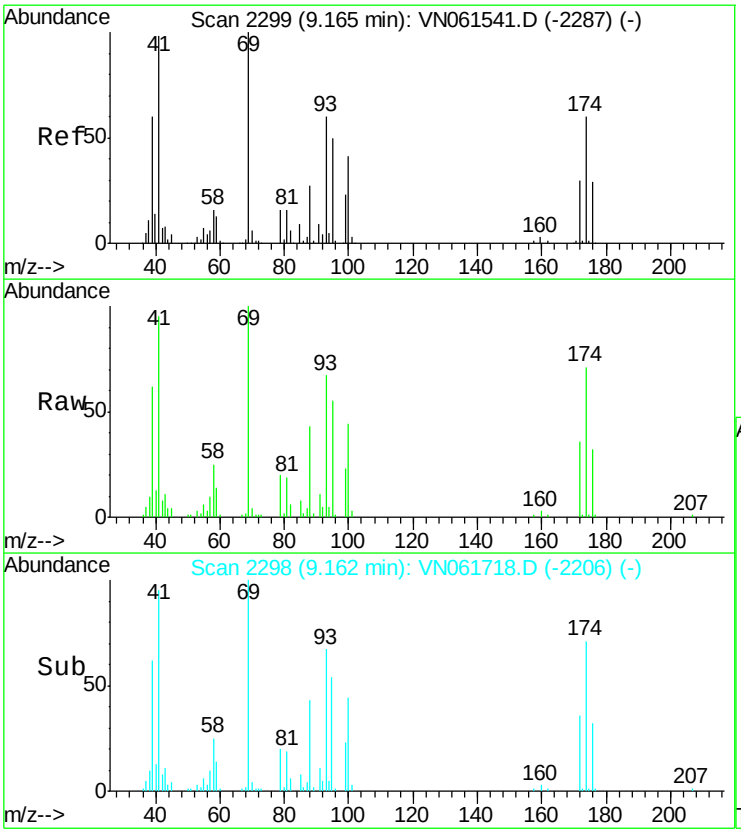
#47
Bromodichloromethane
Concen: 18.657 ug/l
RT: 9.37 min Scan# 2362
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 83 Resp: 87850

Ion	Ratio	Lower	Upper
83	100		
85	66.9	51.1	76.7
127	9.5	7.2	10.8

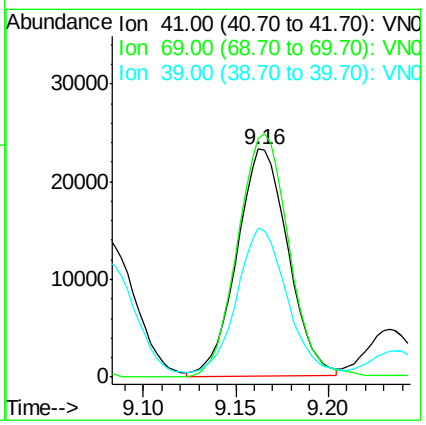


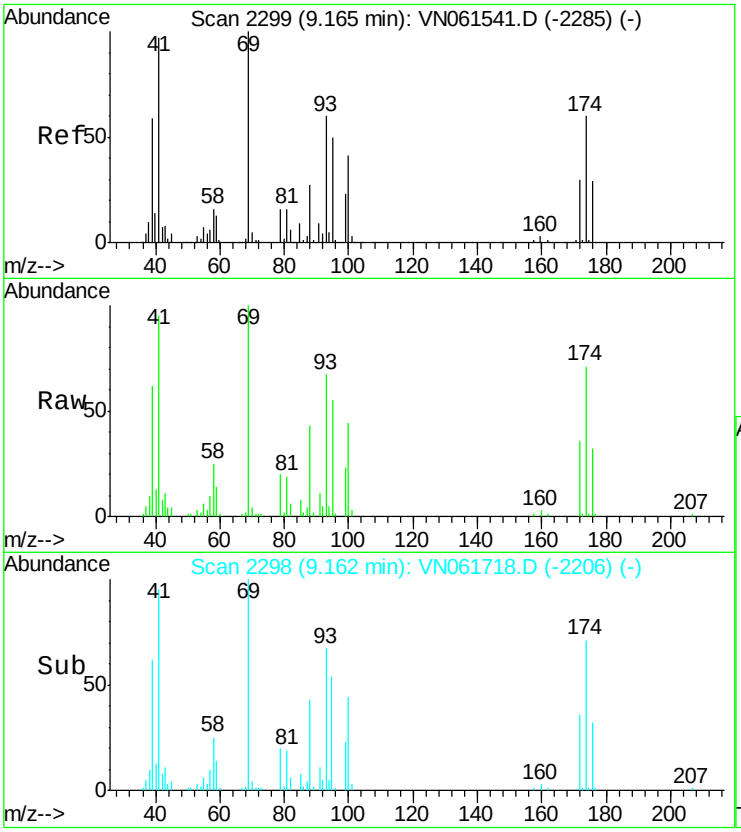


#48
Methyl methacrylate
Concen: 16.128 ug/l
RT: 9.16 min Scan# 2298
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 41 Resp: 44473

Ion	Ratio	Lower	Upper
41	100		
69	107.7	83.9	125.9
39	66.0	52.1	78.1



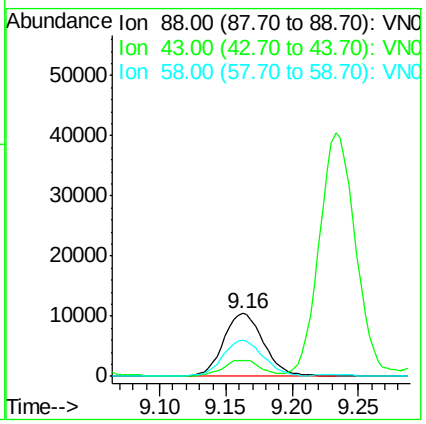


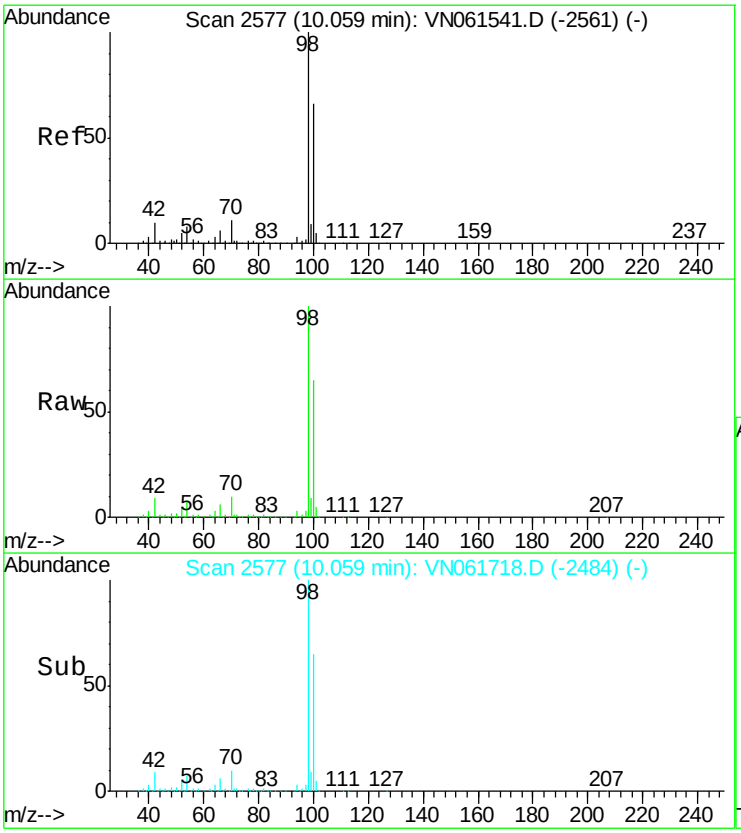
#49
1,4-Dioxane
Concen: 516.096 ug/l
RT: 9.16 min Scan# 2298
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 88 Resp: 22047

Ion	Ratio	Lower	Upper
88	100		
43	24.4	23.1	34.7
58	58.6	48.3	72.5

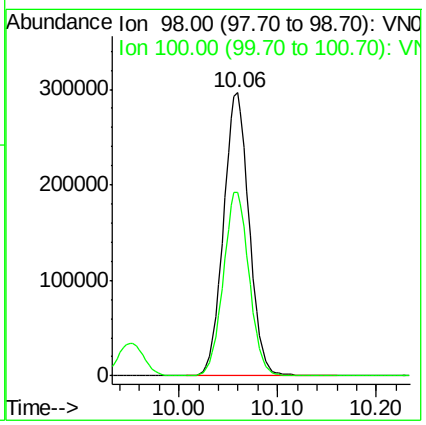


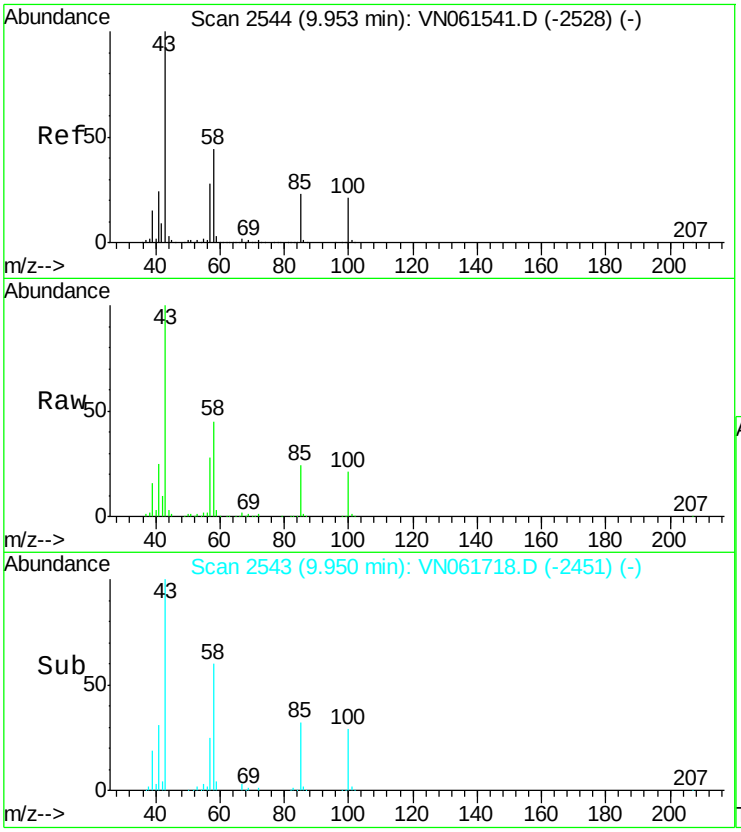


#50
Toluene-d8
Concen: 48.031 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 98 Resp: 539472

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.8	79.2



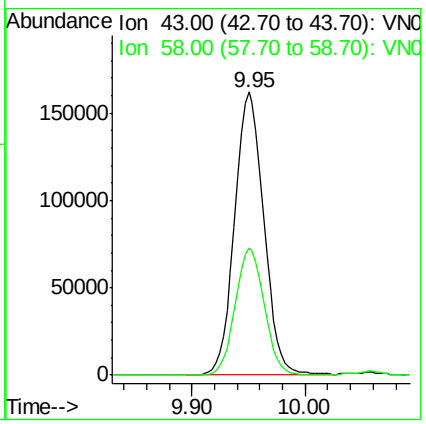


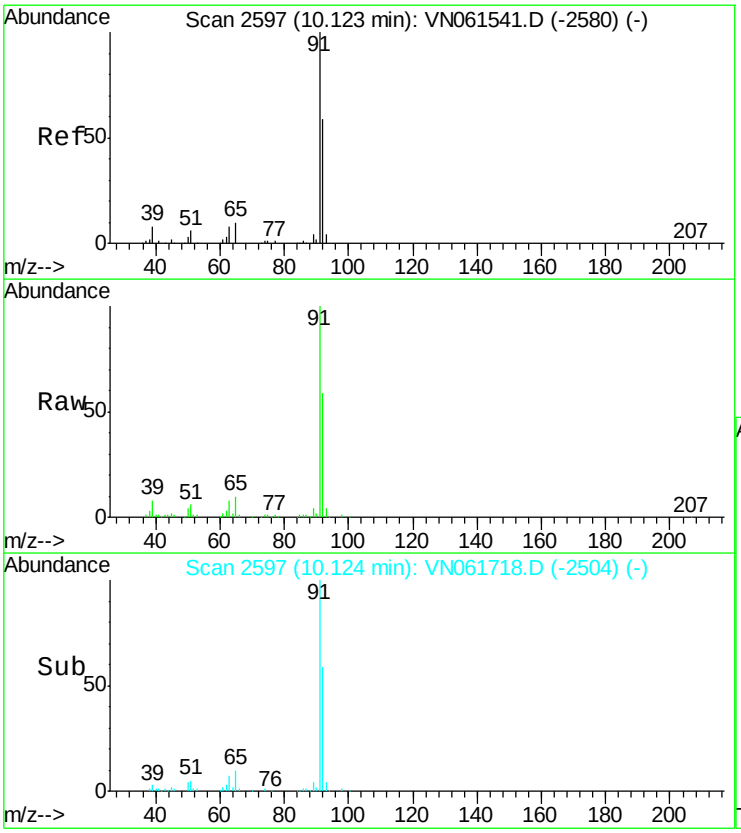
#51
4-Methyl-2-Pentanone
Concen: 84.538 ug/l
RT: 9.95 min Scan# 2543
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 43 Resp: 291982

Ion	Ratio	Lower	Upper
43	100		
58	44.7	35.0	52.6

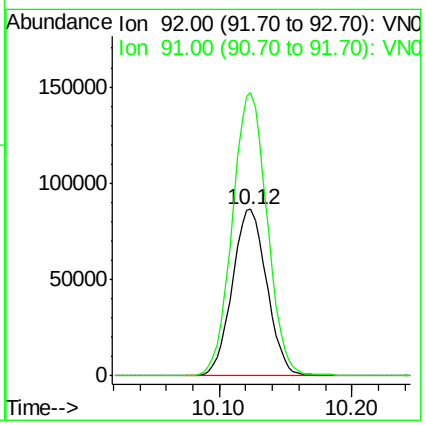


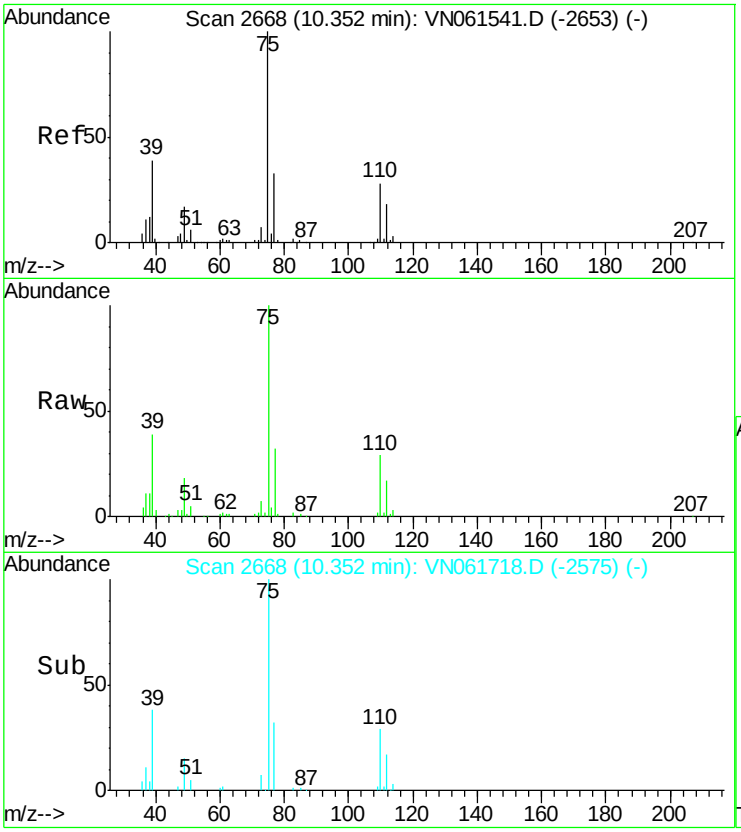


#52
Toluene
Concen: 18.412 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 92 Resp: 156826

Ion	Ratio	Lower	Upper
92	100		
91	171.7	136.4	204.6



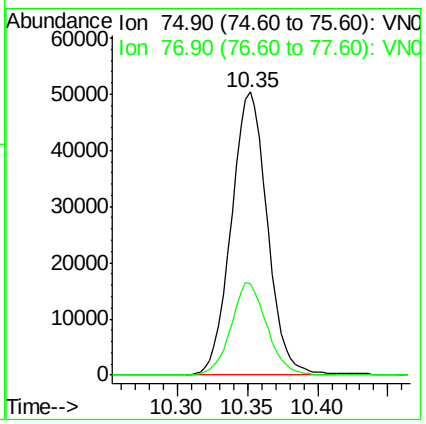


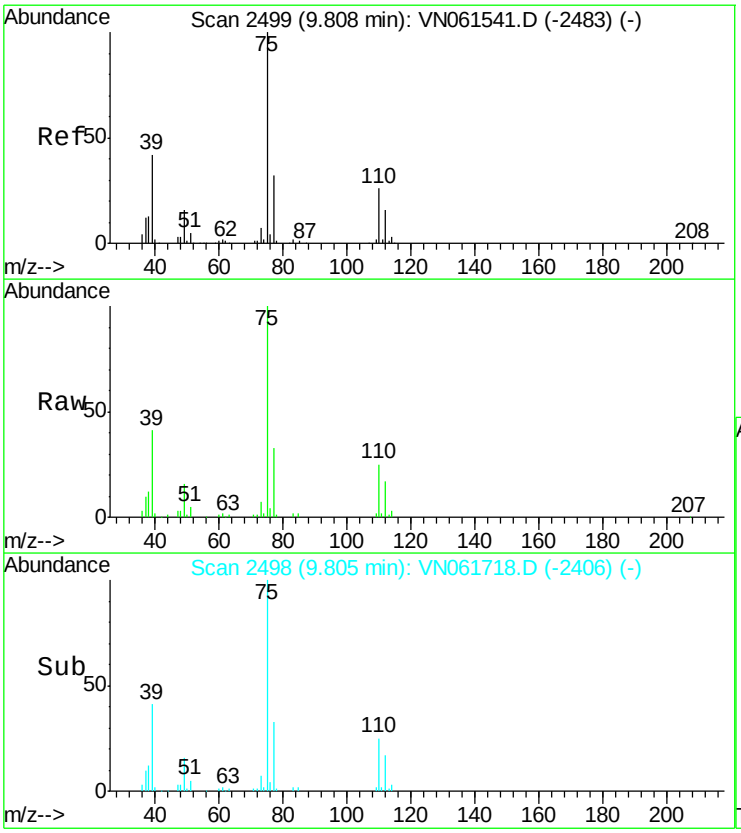
#53
t-1,3-Dichloropropene
Concen: 17.793 ug/l
RT: 10.35 min Scan# 2668
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 75 Resp: 90253

Ion	Ratio	Lower	Upper
75	100		
77	32.5	26.2	39.4

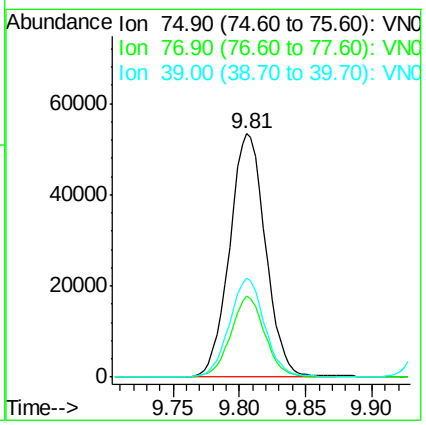


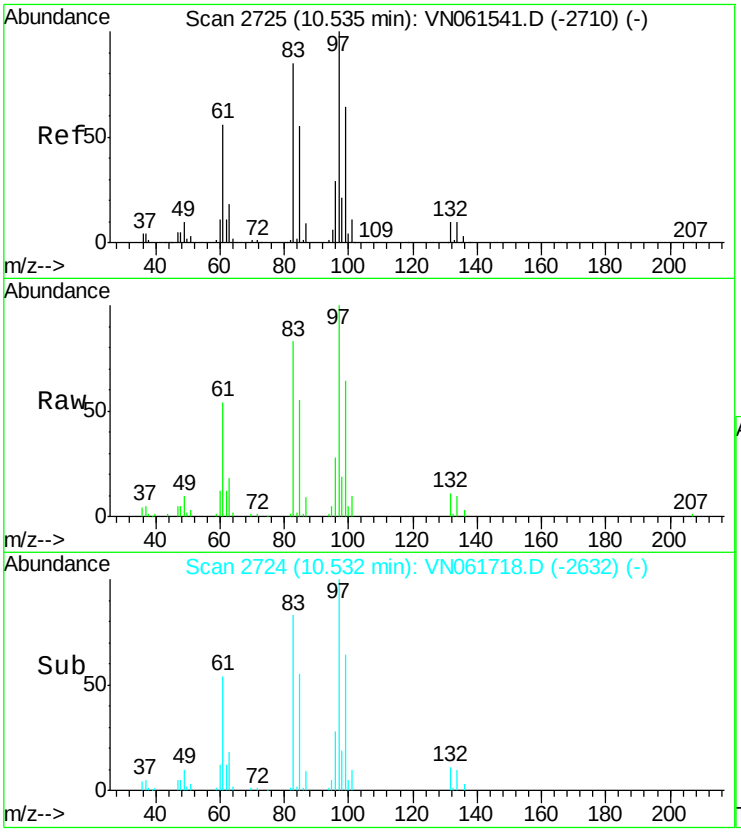


#54
cis-1,3-Dichloropropene
Concen: 18.397 ug/l
RT: 9.81 min Scan# 2498
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 75 Resp: 100341

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.4	38.2
39	40.6	33.8	50.6



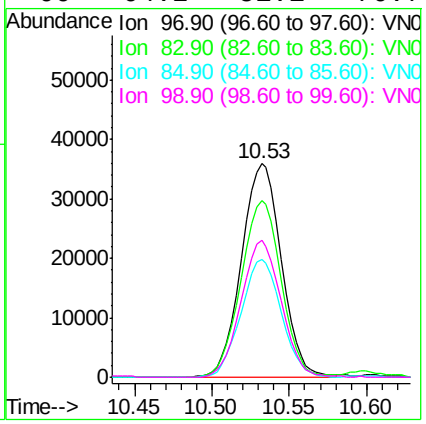


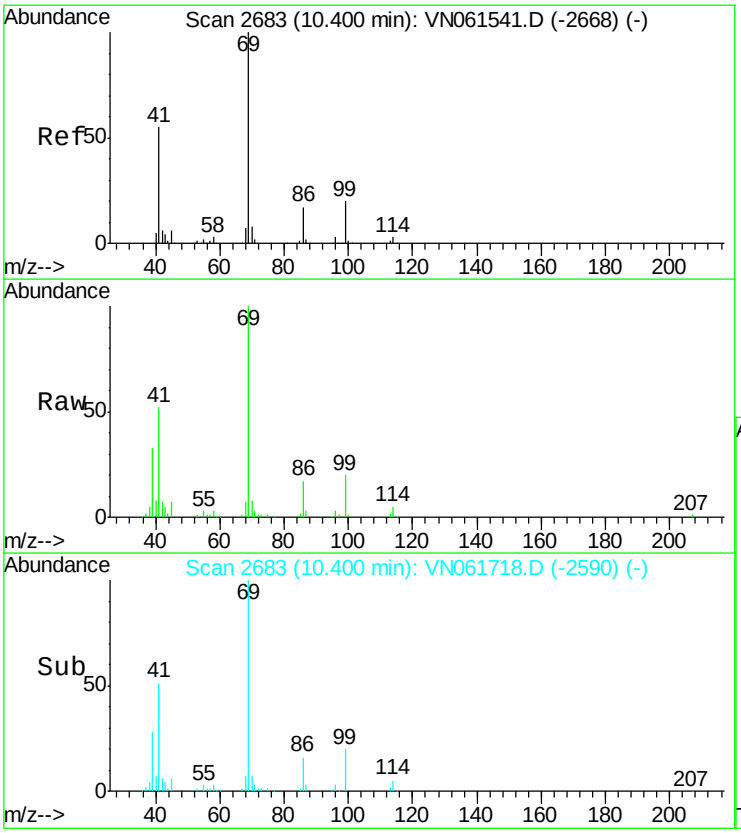
#55
1,1,2-Trichloroethane
Concen: 19.030 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion: 97 Resp: 64580

Ion	Ratio	Lower	Upper
97	100		
83	82.7	68.1	102.1
85	55.4	44.1	66.1
99	64.2	51.1	76.7

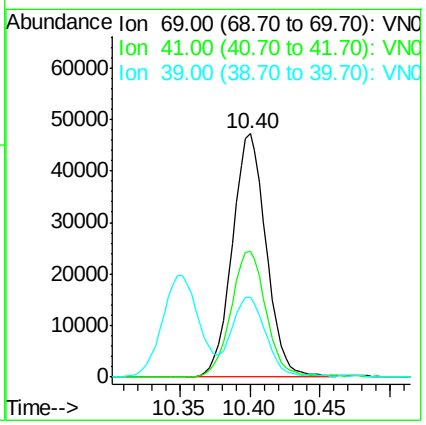


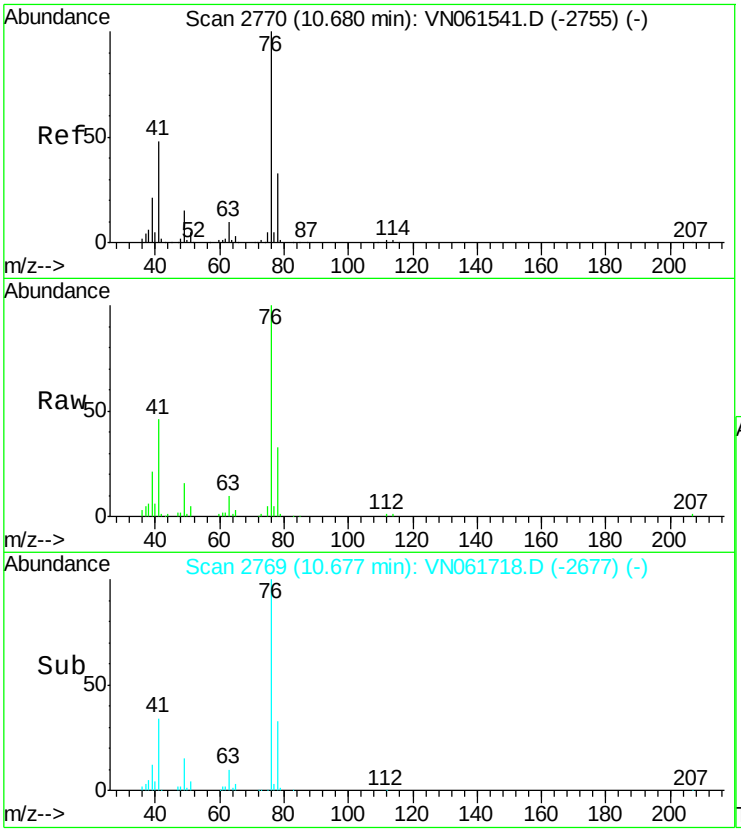


#56
Ethyl methacrylate
Concen: 16.803 ug/l
RT: 10.40 min Scan# 2683
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 69 Resp: 79653

Ion	Ratio	Lower	Upper
69	100		
41	53.4	43.5	65.3
39	31.3	27.0	40.6



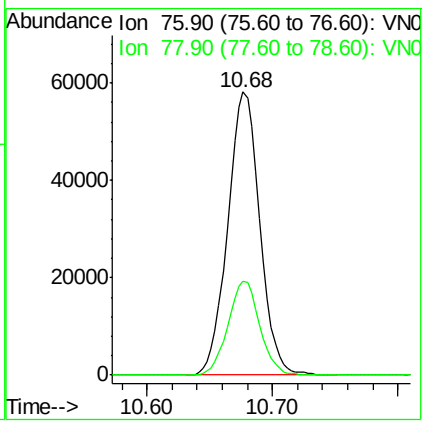


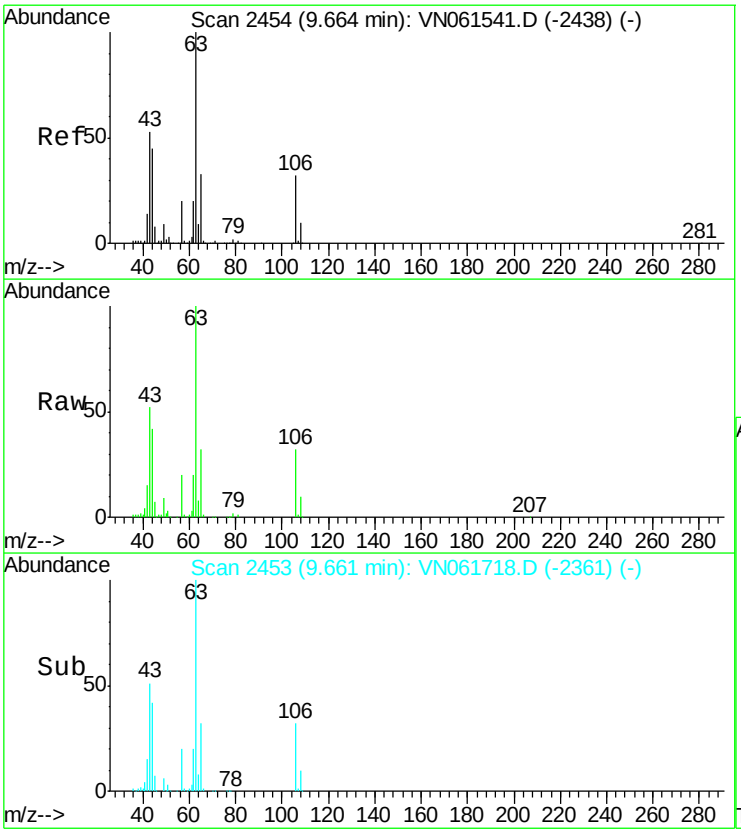
#57
1,3-Dichloropropane
Concen: 18.957 ug/l
RT: 10.68 min Scan# 2769
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion: 76 Resp: 102887

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.3	39.5

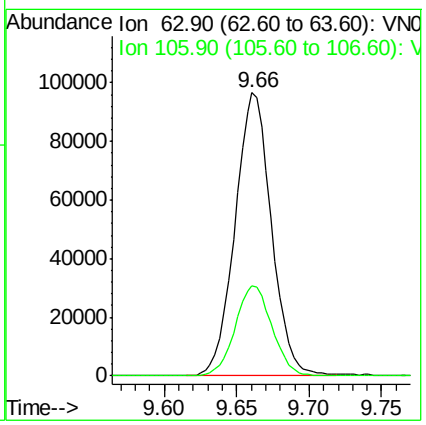


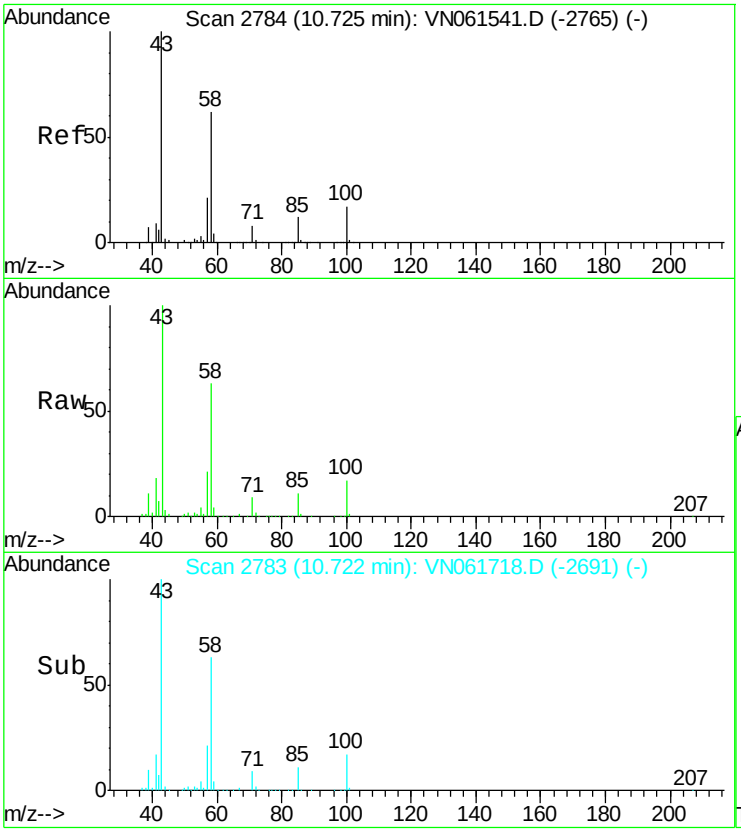


#58
2-Chloroethyl Vinyl ether
Concen: 83.087 ug/l
RT: 9.66 min Scan# 2453
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 63 Resp: 168318

Ion	Ratio	Lower	Upper
63	100		
106	32.2	25.9	38.9



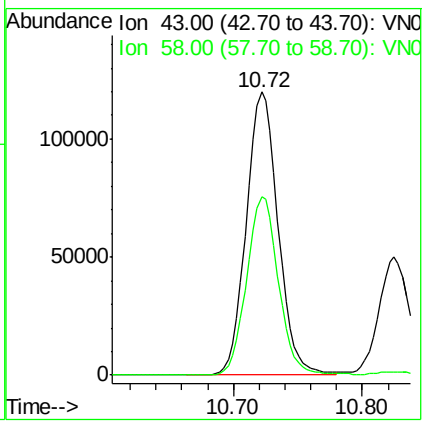


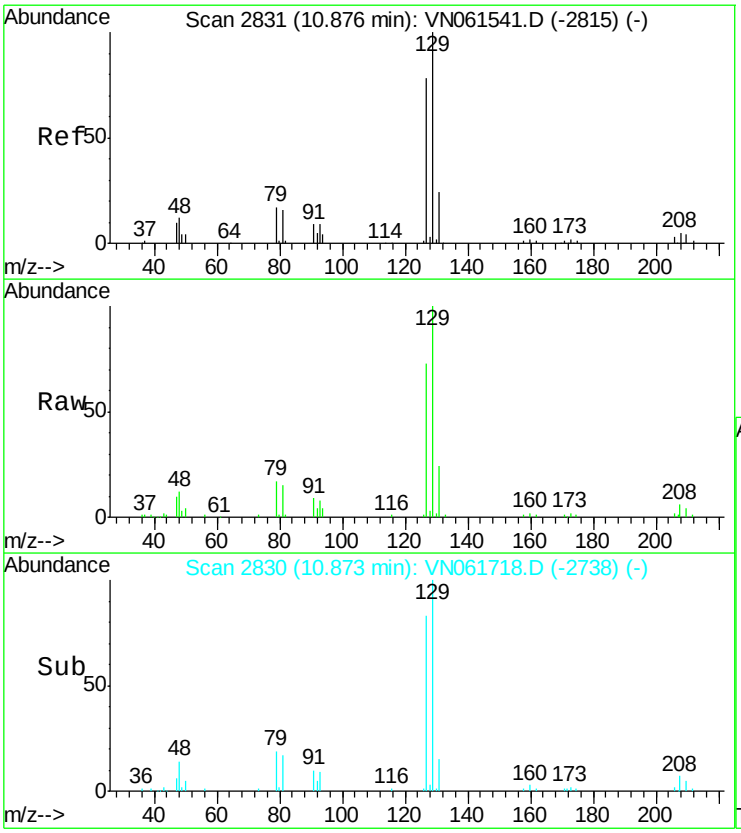
#59
2-Hexanone
Concen: 83.364 ug/l
RT: 10.72 min Scan# 2783
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion: 43 Resp: 206780

Ion	Ratio	Lower	Upper
43	100		
58	63.0	30.7	92.1

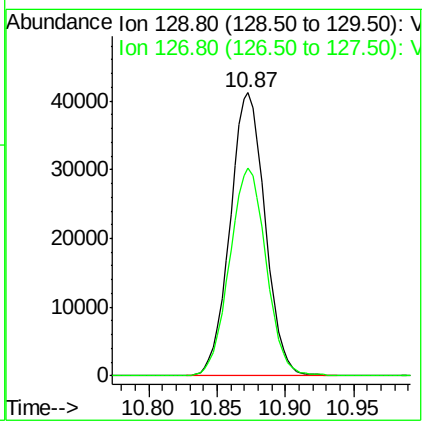


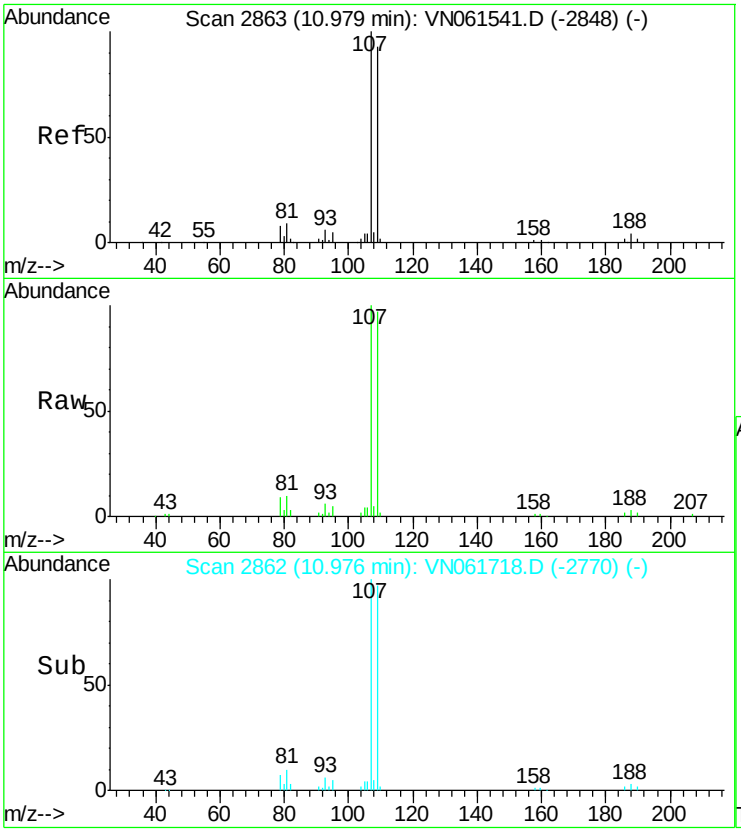


#60
Dibromochloromethane
Concen: 19.058 ug/l
RT: 10.87 min Scan# 2830
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion:129 Resp: 73524

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.8	116.3



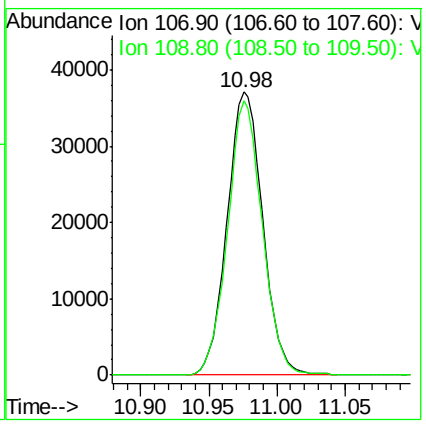


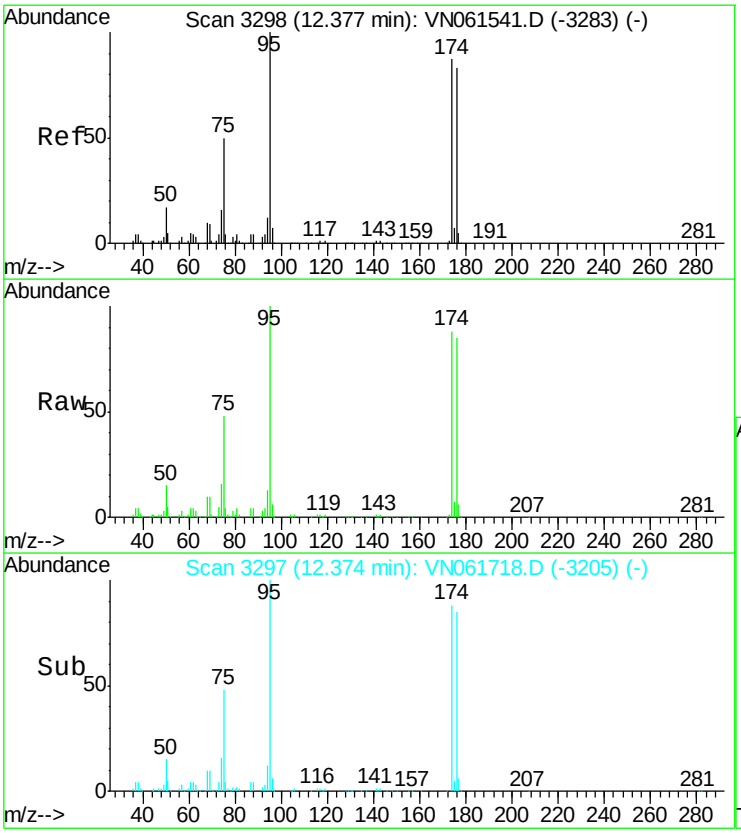
#61
1,2-Dibromoethane
Concen: 19.008 ug/l
RT: 10.98 min Scan# 2862
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion:107 Resp: 67273

Ion	Ratio	Lower	Upper
107	100		
109	94.4	76.1	114.1

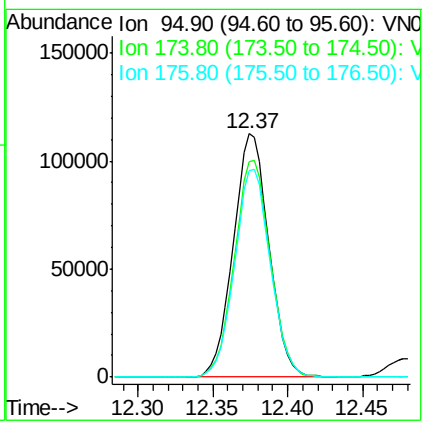


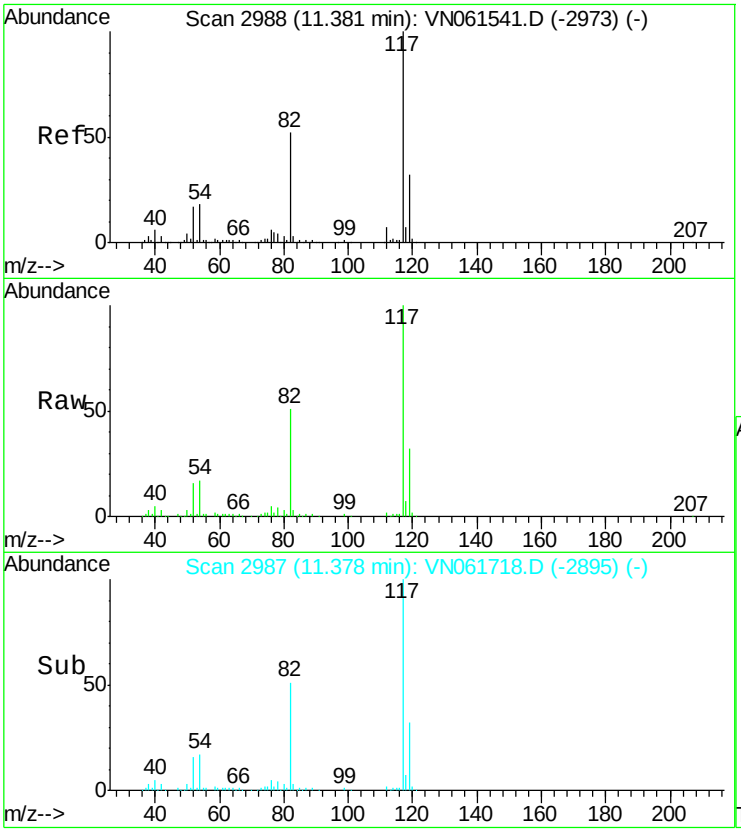


#62
4-Bromofluorobenzene
Concen: 45.543 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 95 Resp: 186624

Ion	Ratio	Lower	Upper
95	100		
174	90.2	0.0	172.8
176	86.0	0.0	164.8



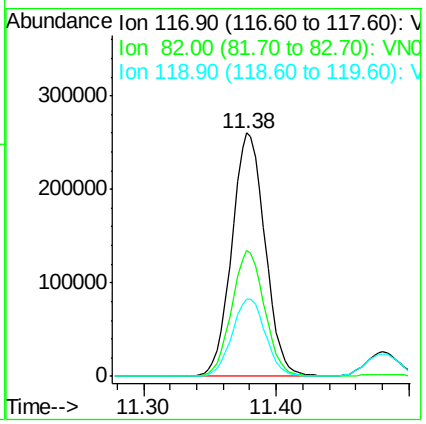


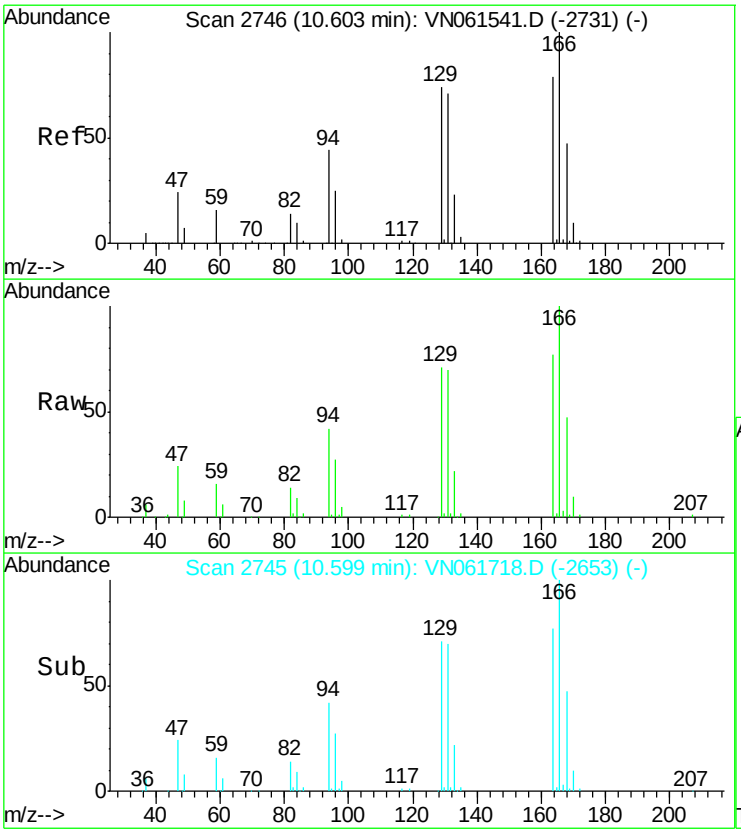
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2987
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion:117 Resp: 451897

Ion	Ratio	Lower	Upper
117	100		
82	51.5	41.5	62.3
119	31.9	25.6	38.4

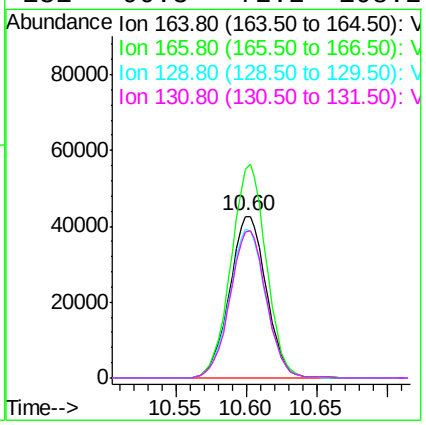


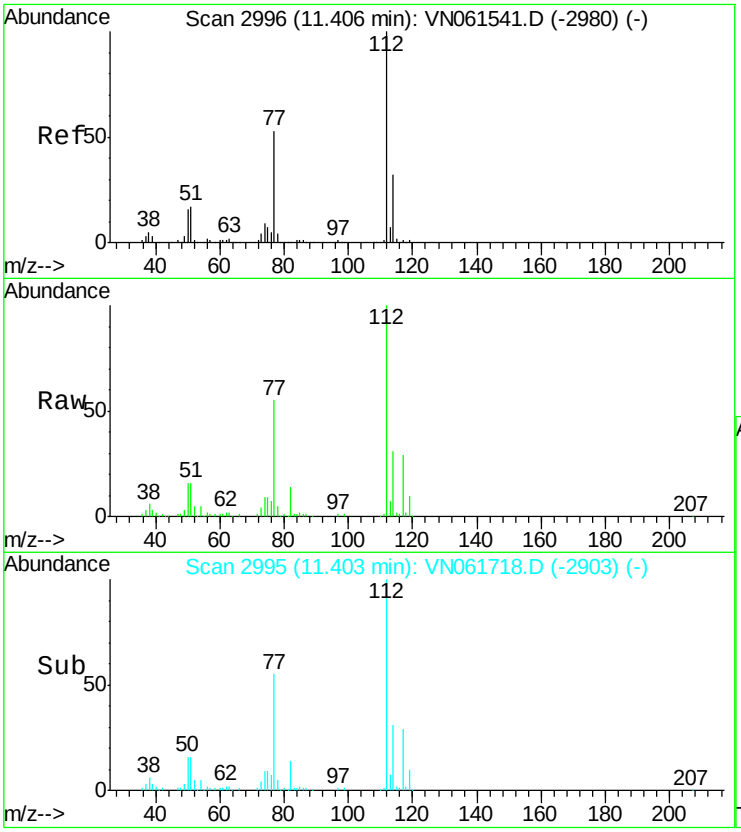


#64
Tetrachloroethene
Concen: 18.230 ug/l
RT: 10.60 min Scan# 2745
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion:164 Resp: 77547

Ion	Ratio	Lower	Upper
164	100		
166	129.2	101.5	152.3
129	92.0	74.9	112.3
131	90.3	72.2	108.2



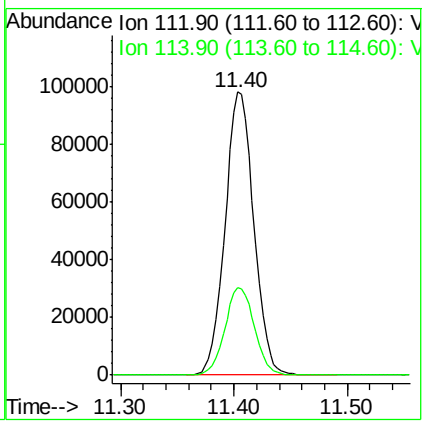


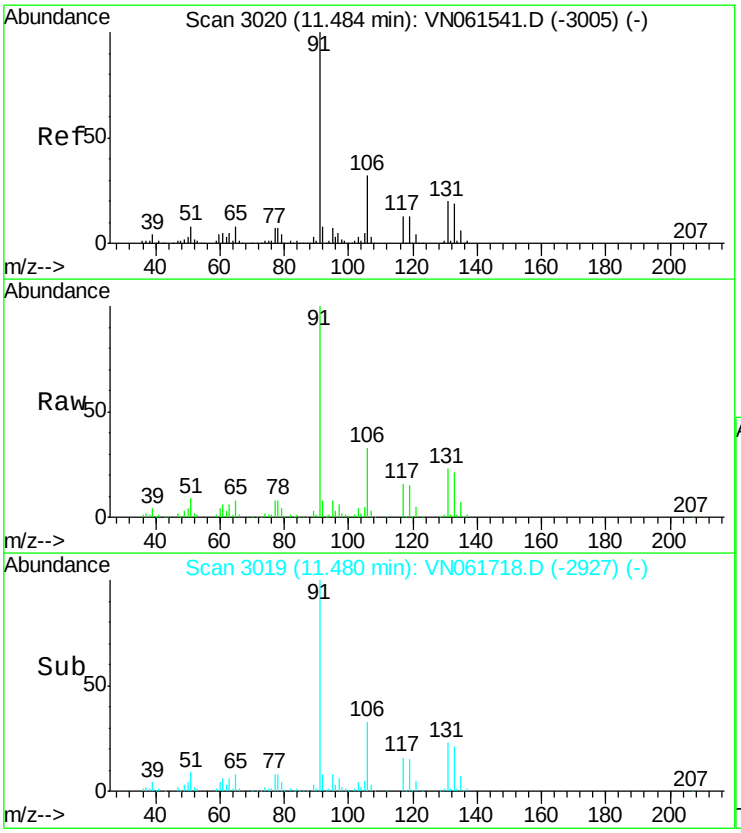
#65
Chlorobenzene
Concen: 18.470 ug/l
RT: 11.40 min Scan# 2995
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion:112 Resp: 173490

Ion	Ratio	Lower	Upper
112	100		
114	31.2	25.7	38.5

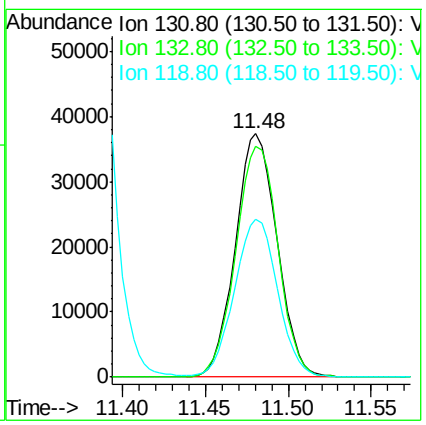


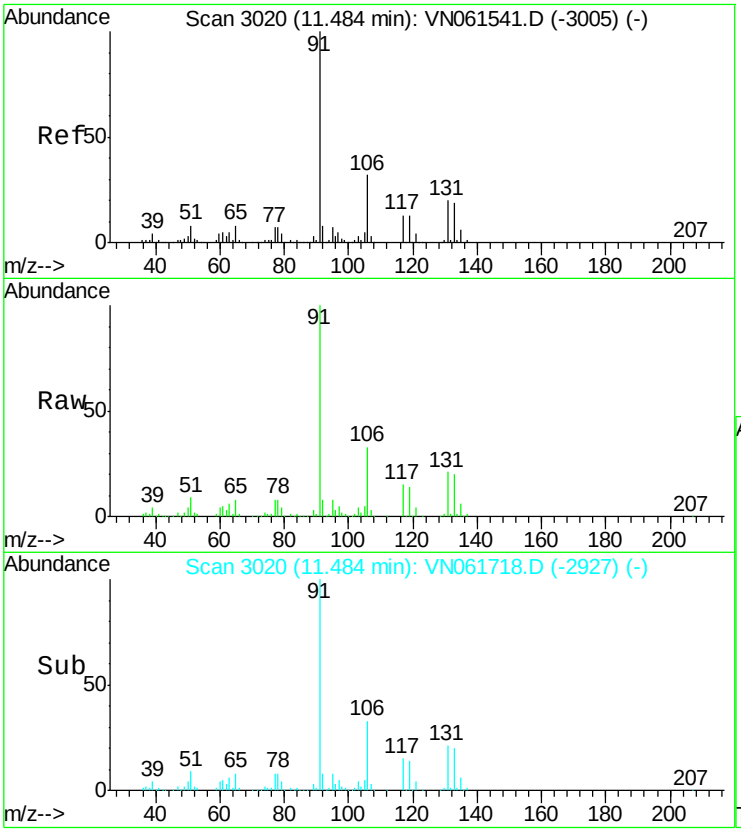


#66
1,1,1,2-Tetrachloroethane
Concen: 18.708 ug/l
RT: 11.48 min Scan# 3019
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion:131 Resp: 65432

Ion	Ratio	Lower	Upper
131	100		
133	96.3	47.4	142.2
119	67.0	32.6	97.8



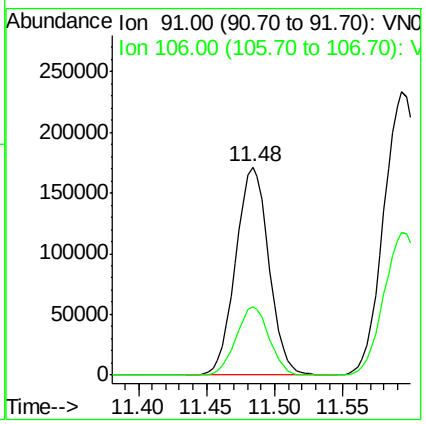


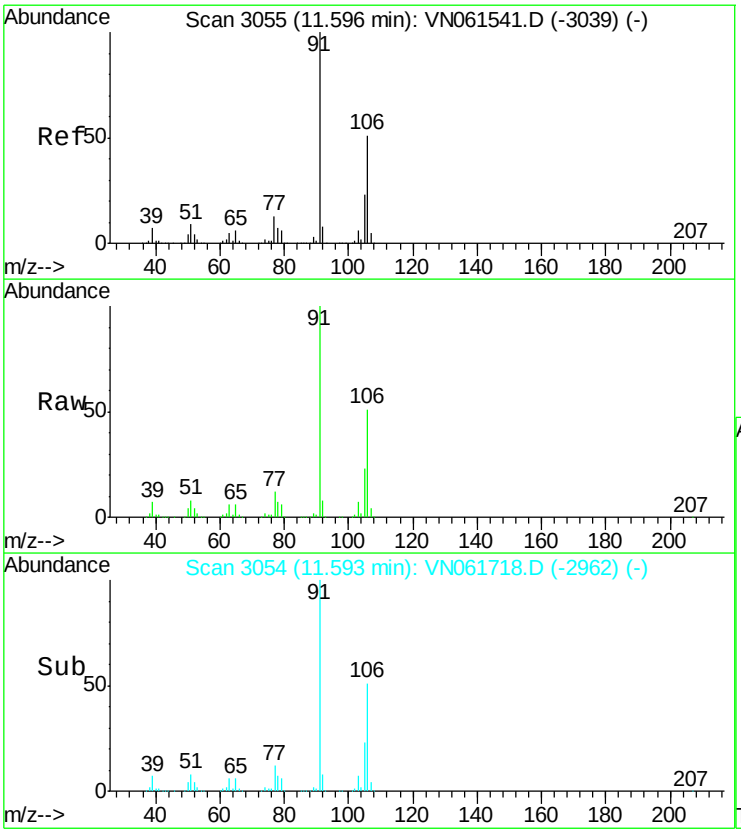
#67
Ethyl Benzene
Concen: 17.842 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion: 91 Resp: 289666

Ion	Ratio	Lower	Upper
91	100		
106	33.1	25.6	38.4

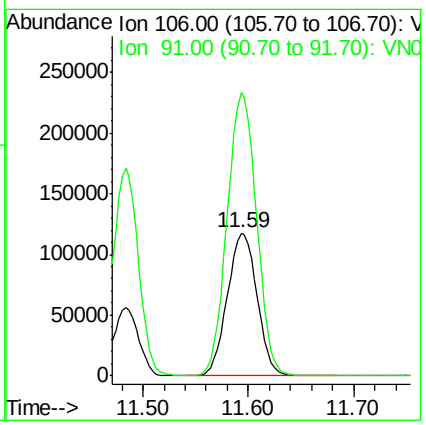


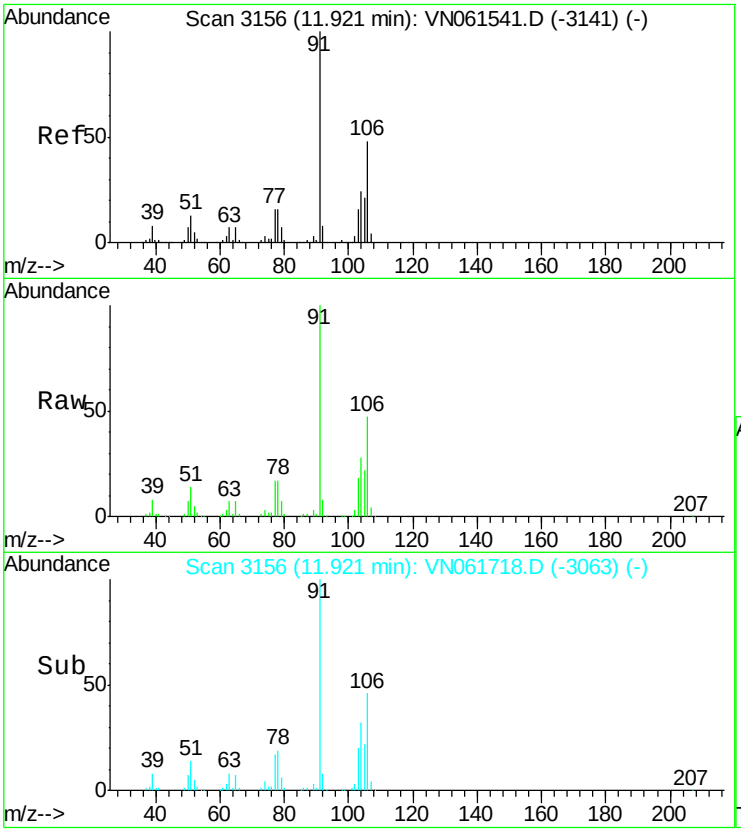


#68
m/p-Xylenes
Concen: 35.631 ug/l
RT: 11.59 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion:106 Resp: 229369

Ion	Ratio	Lower	Upper
106	100		
91	196.8	156.2	234.4



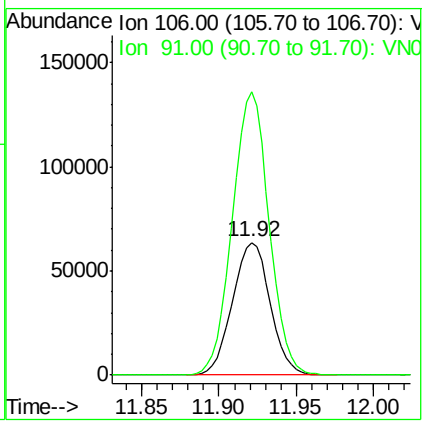


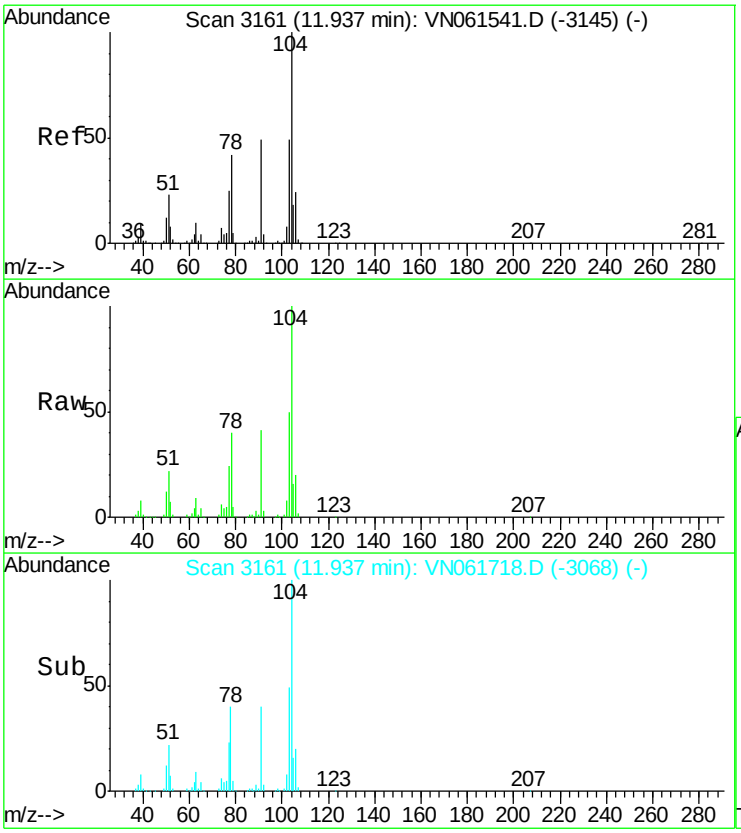
#69
o-Xylene
Concen: 17.675 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion:106 Resp: 108071

Ion	Ratio	Lower	Upper
106	100		
91	207.2	103.3	309.8

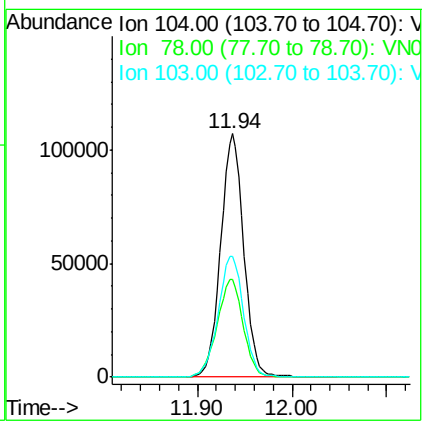


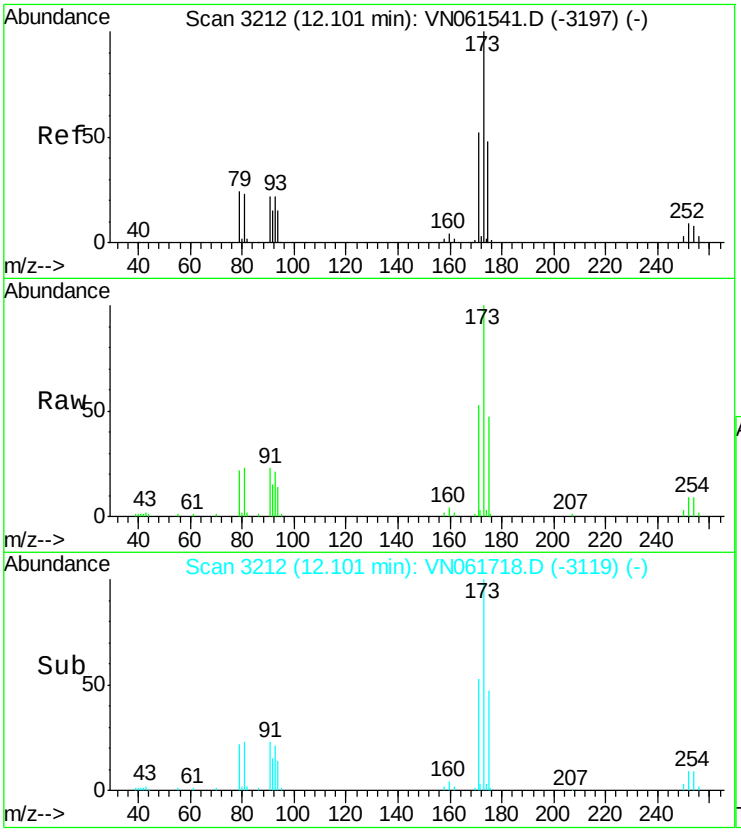


#70
Styrene
Concen: 17.884 ug/l
RT: 11.94 min Scan# 3161
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion:104 Resp: 181079

Ion	Ratio	Lower	Upper
104	100		
78	45.5	37.4	56.0
103	54.8	42.3	63.5



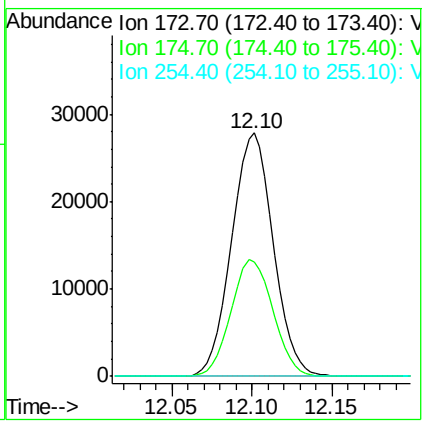


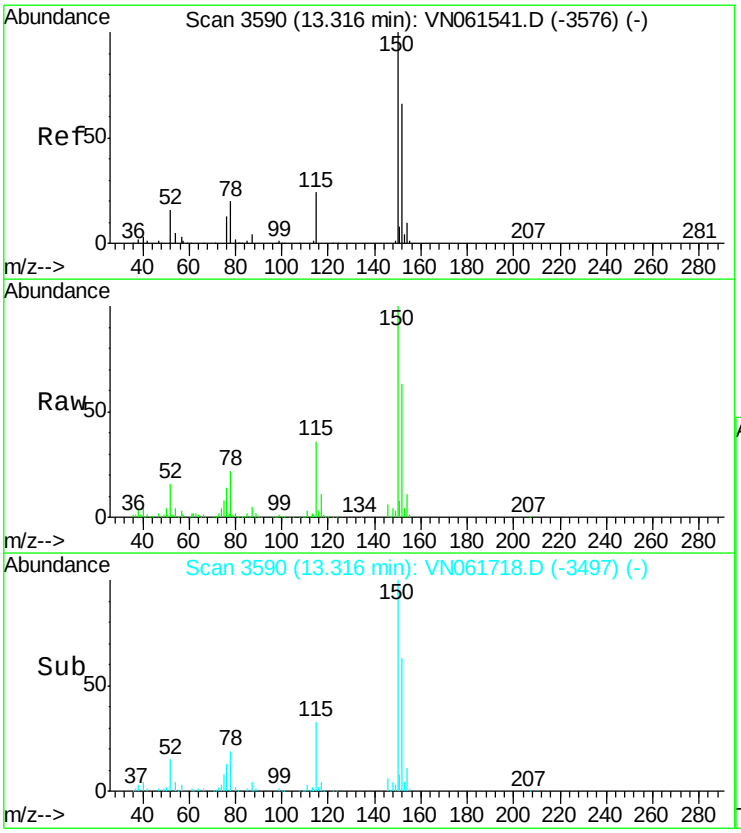
#71
Bromoform
Concen: 18.334 ug/l
RT: 12.10 min Scan# 3212
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion:173 Resp: 49412

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.4	73.2
254	0.0	0.0	0.0

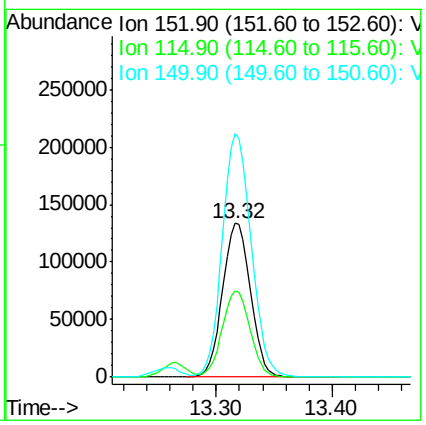


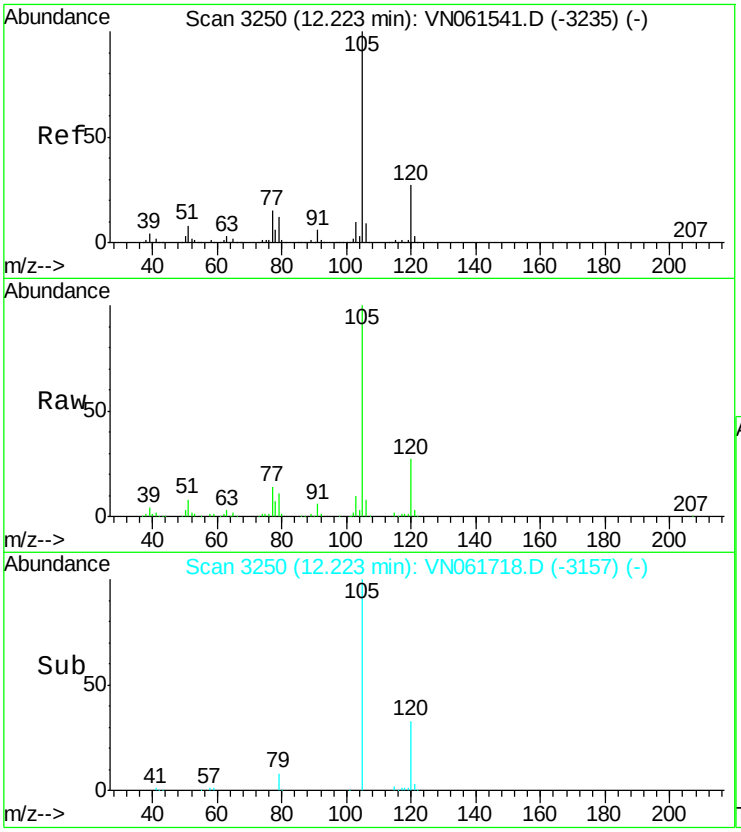


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3590
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion:152 Resp: 221757

Ion	Ratio	Lower	Upper
152	100		
115	55.7	28.0	84.0
150	163.6	0.0	344.0



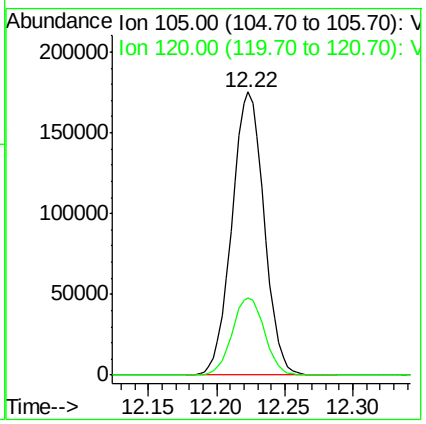


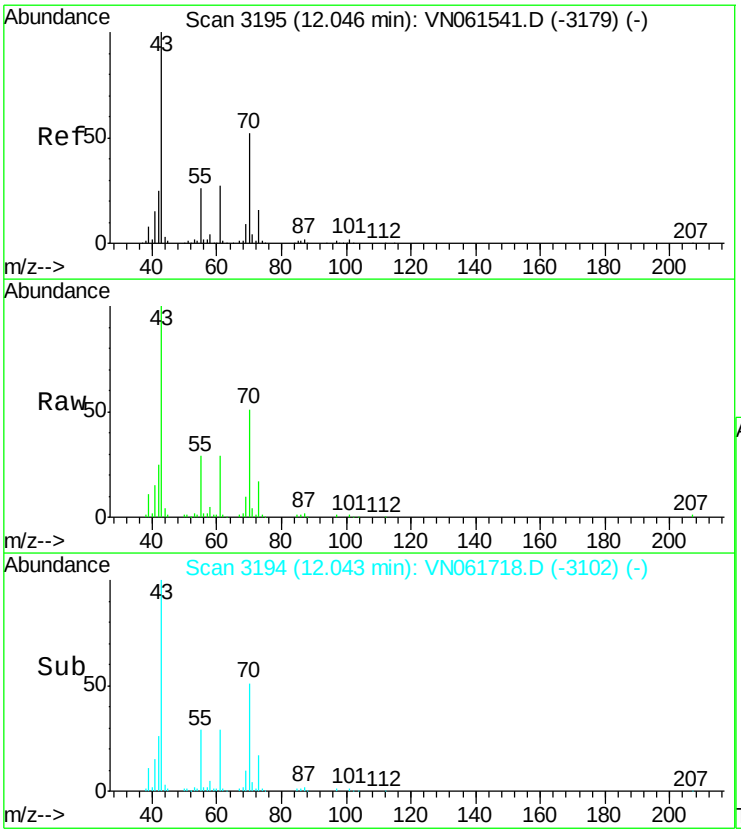
#73
Isopropylbenzene
Concen: 17.733 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion:105 Resp: 287012

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.8	41.3

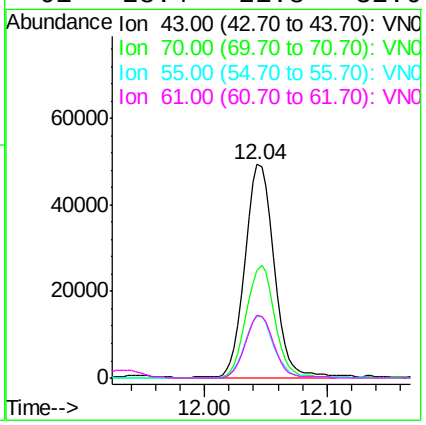


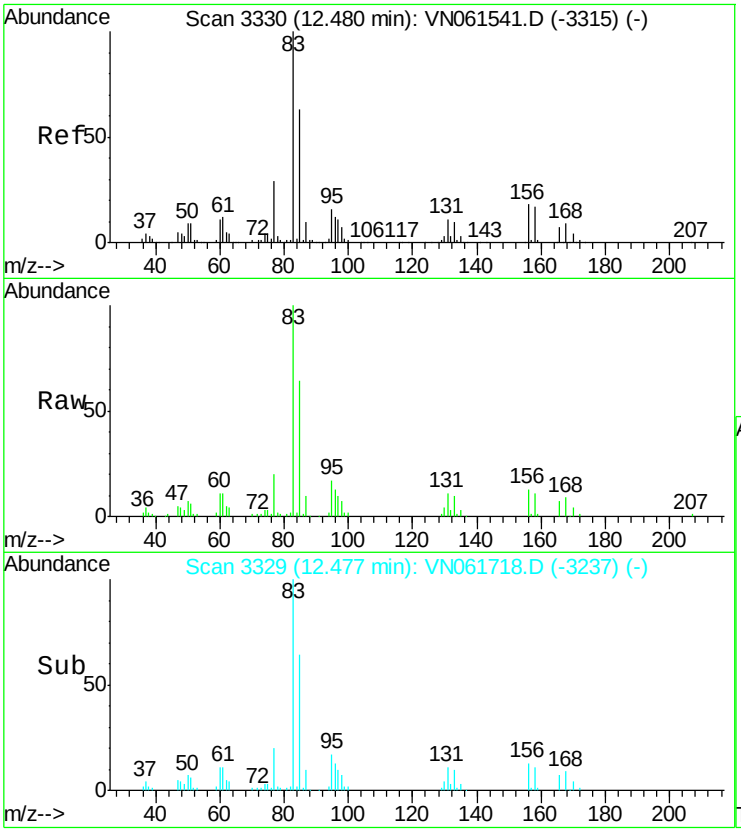


#74
N-amyl acetate
Concen: 15.953 ug/l
RT: 12.04 min Scan# 3194
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 43 Resp: 81315

Ion	Ratio	Lower	Upper
43	100		
70	51.9	40.5	60.7
55	28.8	20.6	31.0
61	28.4	21.8	32.6



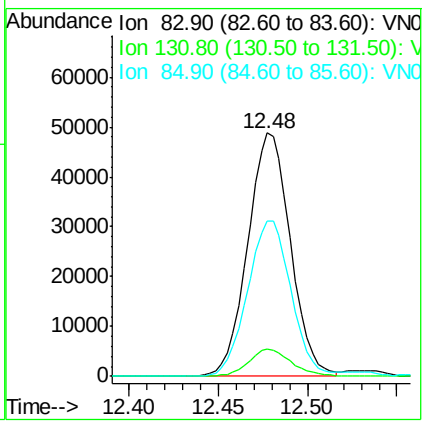


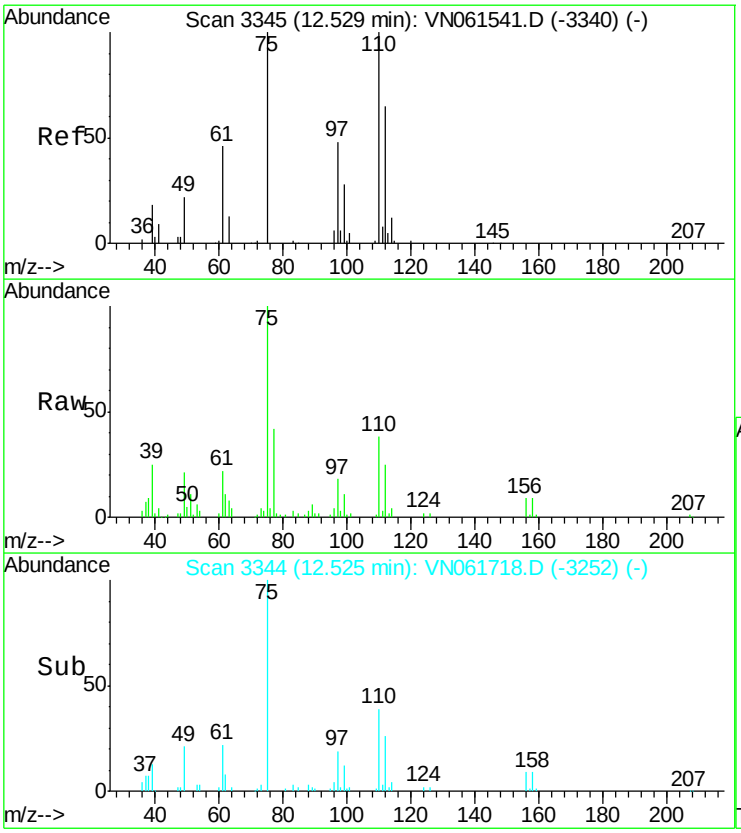
#75
1,1,2,2-Tetrachloroethane
Concen: 17.995 ug/l
RT: 12.48 min Scan# 3329
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion: 83 Resp: 81618

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.5	16.5
85	65.6	32.1	96.3

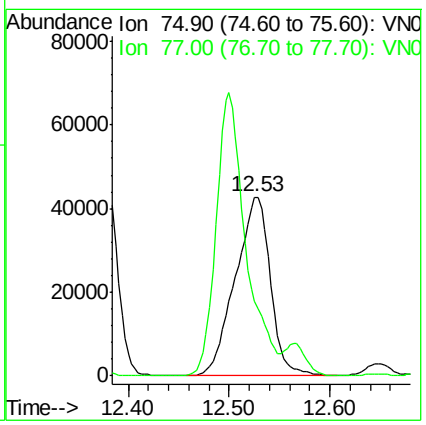


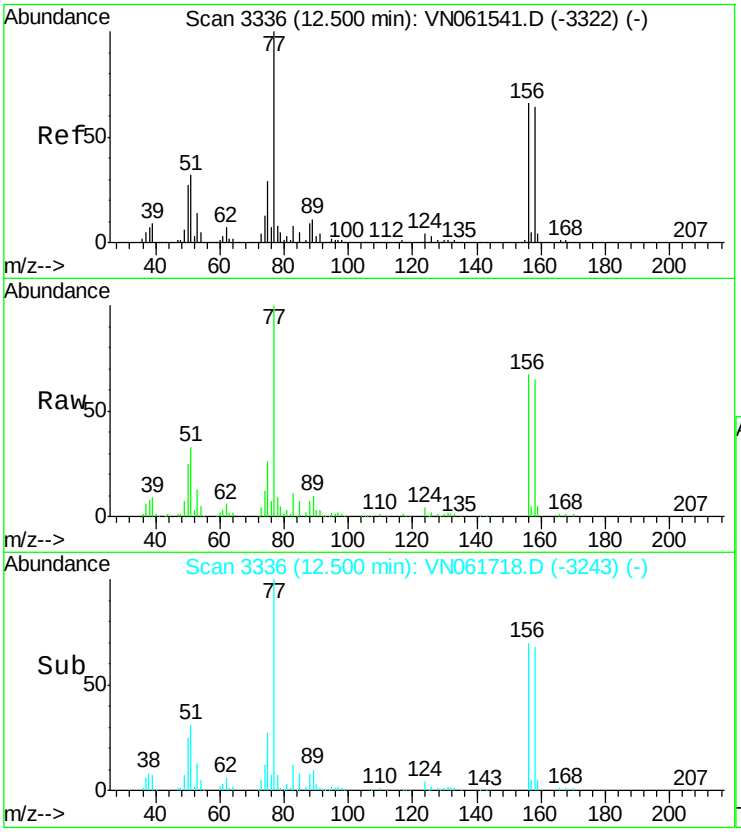


#76
1,2,3-Trichloropropane
Concen: 25.537 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 75 Resp: 102976

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



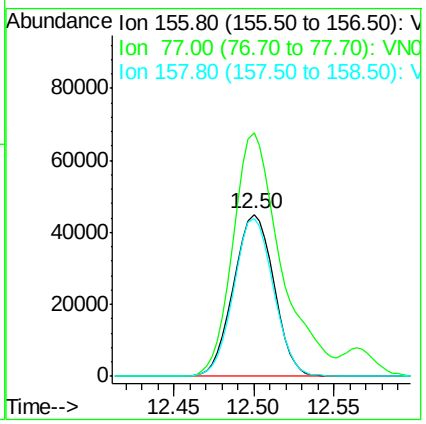


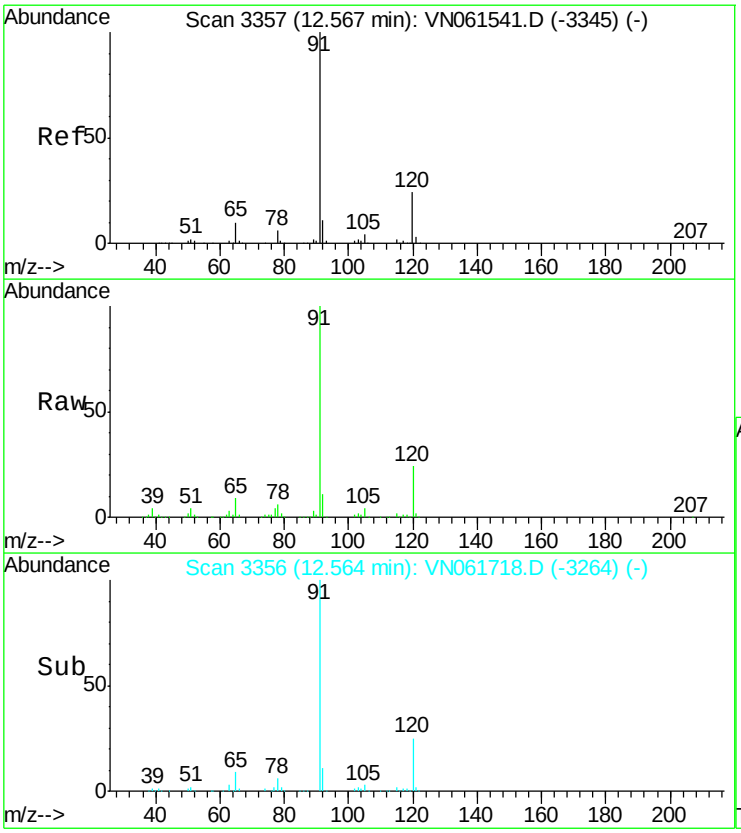
#77
Bromobenzene
Concen: 18.804 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion:156 Resp: 77686

Ion	Ratio	Lower	Upper
156	100		
77	179.6	90.9	272.7
158	95.9	48.4	145.3

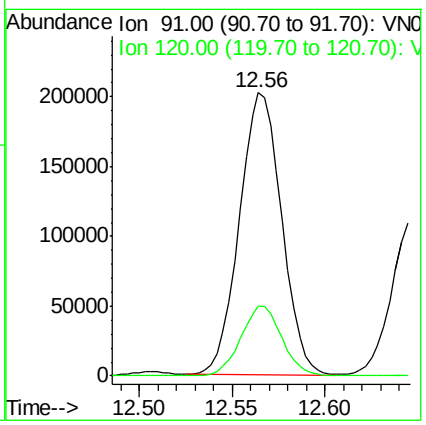


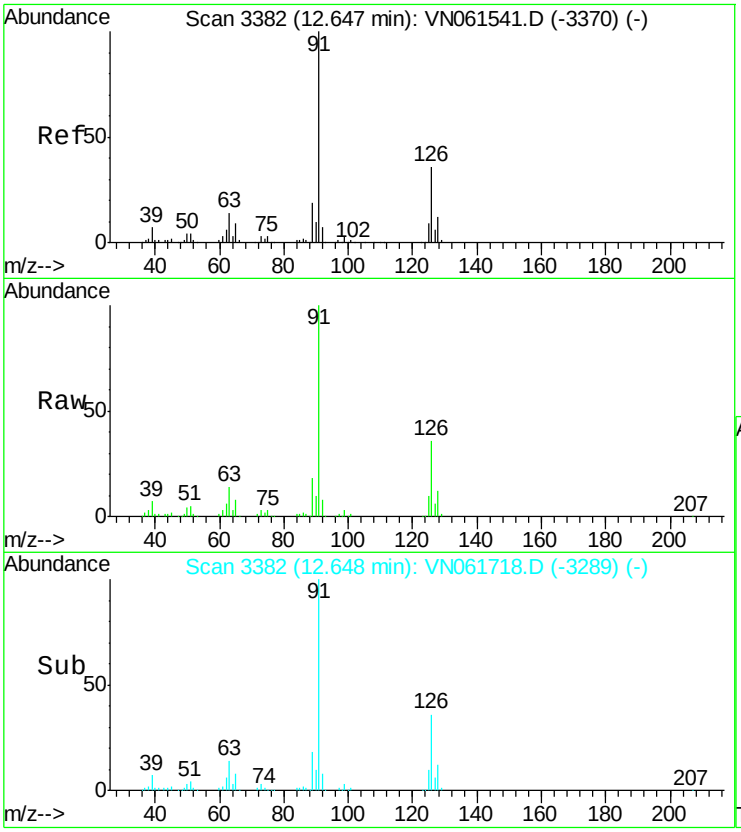


#78
n-propylbenzene
Concen: 17.706 ug/l
RT: 12.56 min Scan# 3356
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 91 Resp: 319937

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.3	36.9



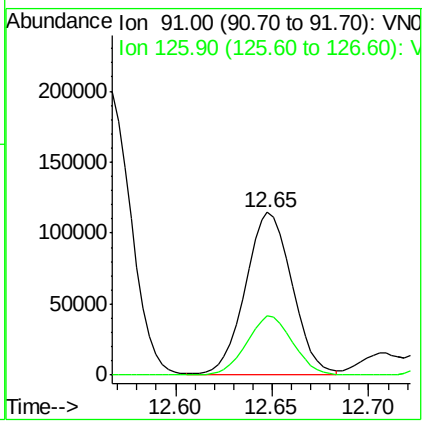


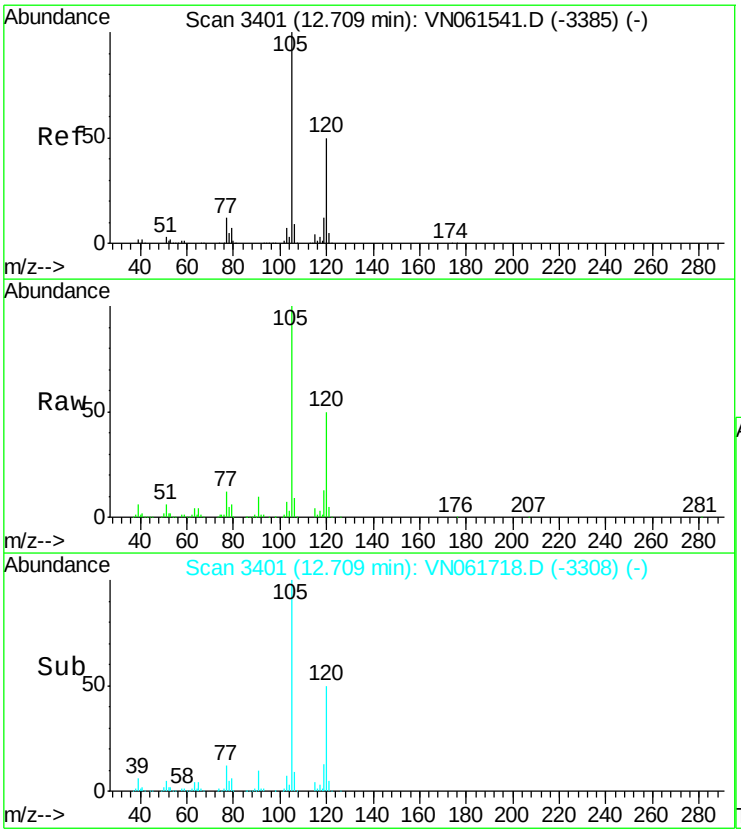
#79
2-Chlorotoluene
Concen: 17.587 ug/l
RT: 12.65 min Scan# 3382
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion: 91 Resp: 189490

Ion	Ratio	Lower	Upper
91	100		
126	36.6	17.9	53.7

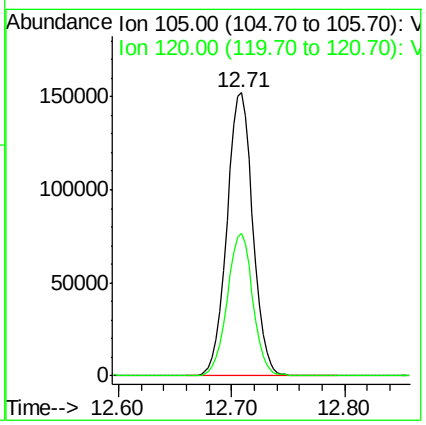


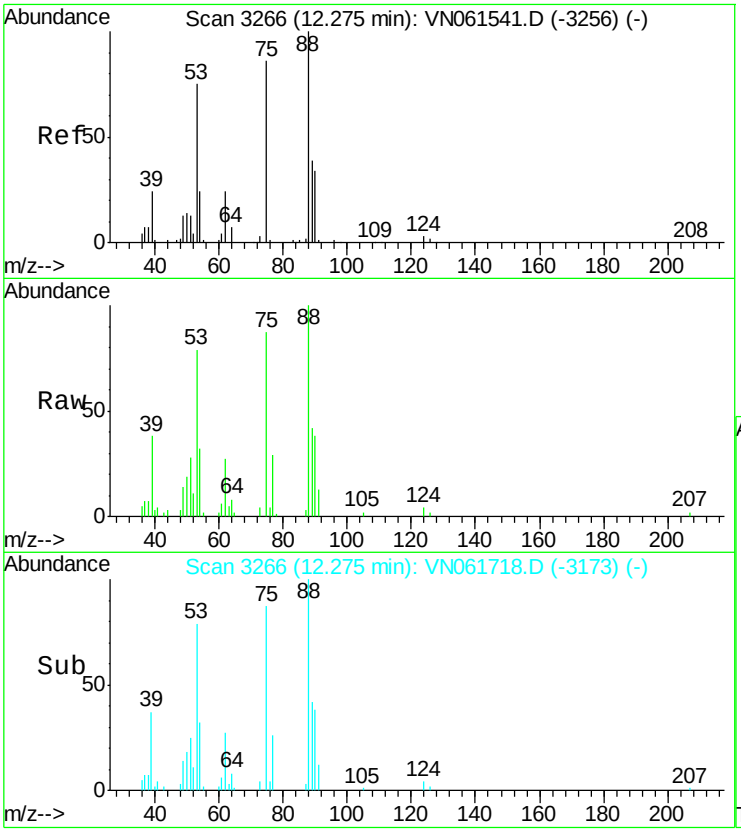


#80
1,3,5-Trimethylbenzene
Concen: 17.908 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion:105 Resp: 242257

Ion	Ratio	Lower	Upper
105	100		
120	49.7	25.1	75.2



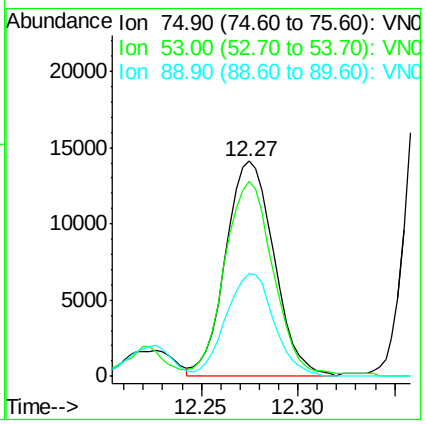


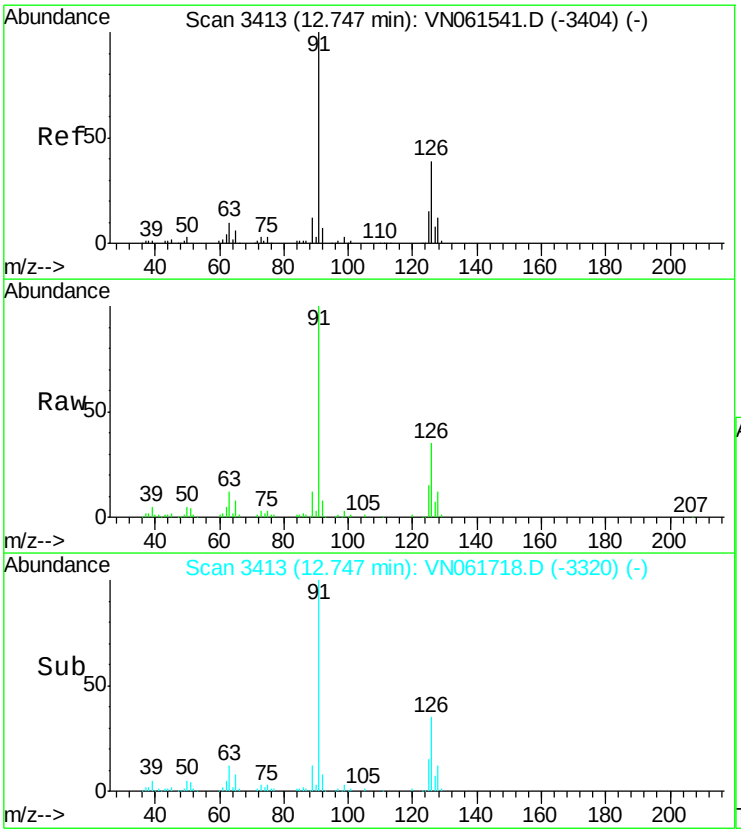
#81
trans-1,4-Dichloro-2-butene
Concen: 15.595 ug/l
RT: 12.27 min Scan# 3266
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion: 75 Resp: 24591

Ion	Ratio	Lower	Upper
75	100		
53	91.7	67.8	101.8
89	47.5	37.1	55.7

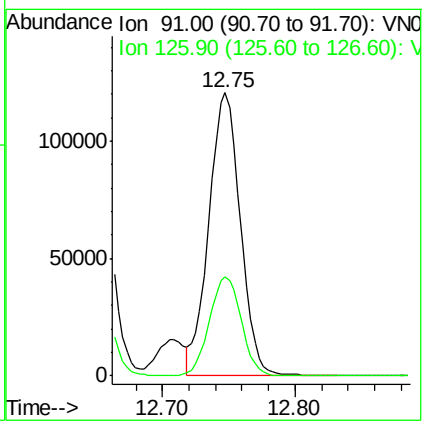


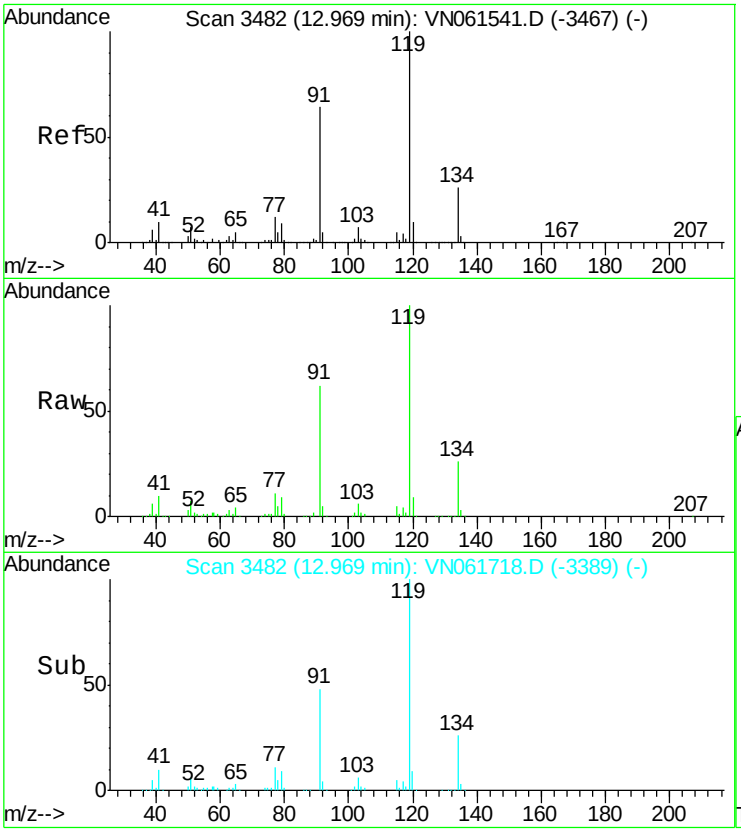


#82
4-Chlorotoluene
Concen: 17.483 ug/l
RT: 12.75 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 91 Resp: 198161

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.5	52.6



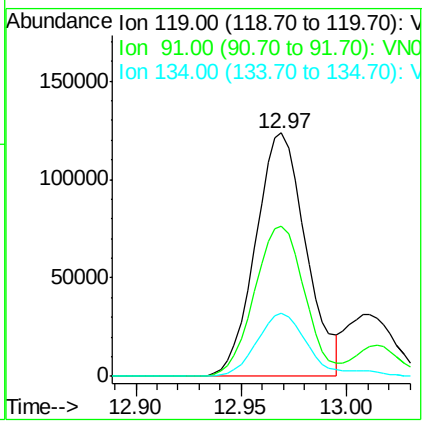


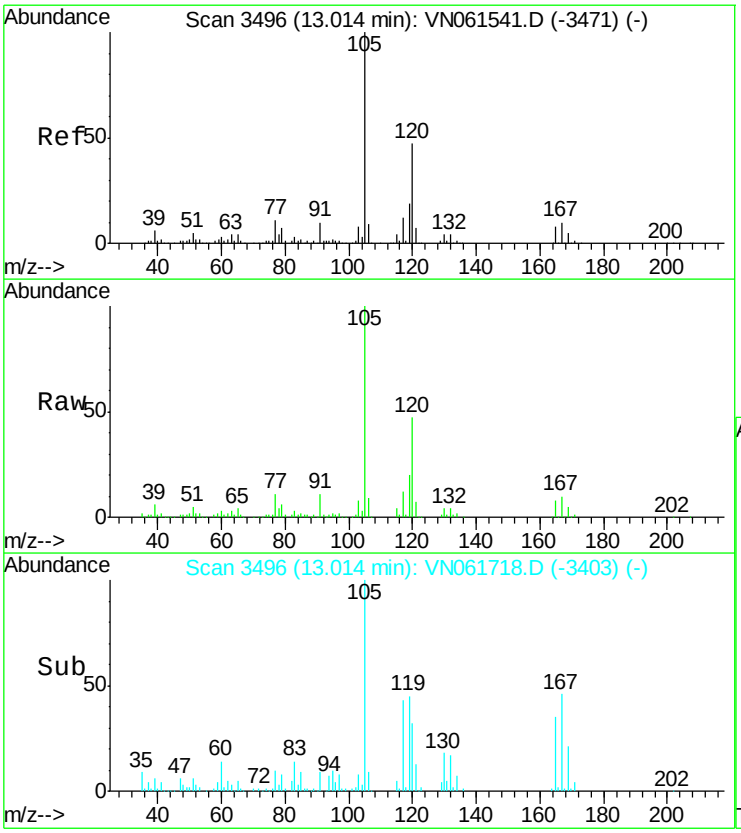
#83
tert-Butylbenzene
Concen: 17.218 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion:119 Resp: 205799

Ion	Ratio	Lower	Upper
119	100		
91	61.4	31.3	93.8
134	26.9	13.5	40.4

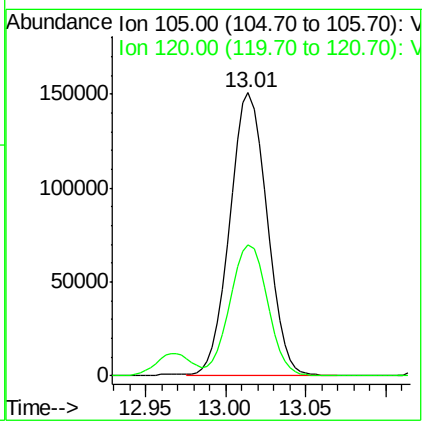


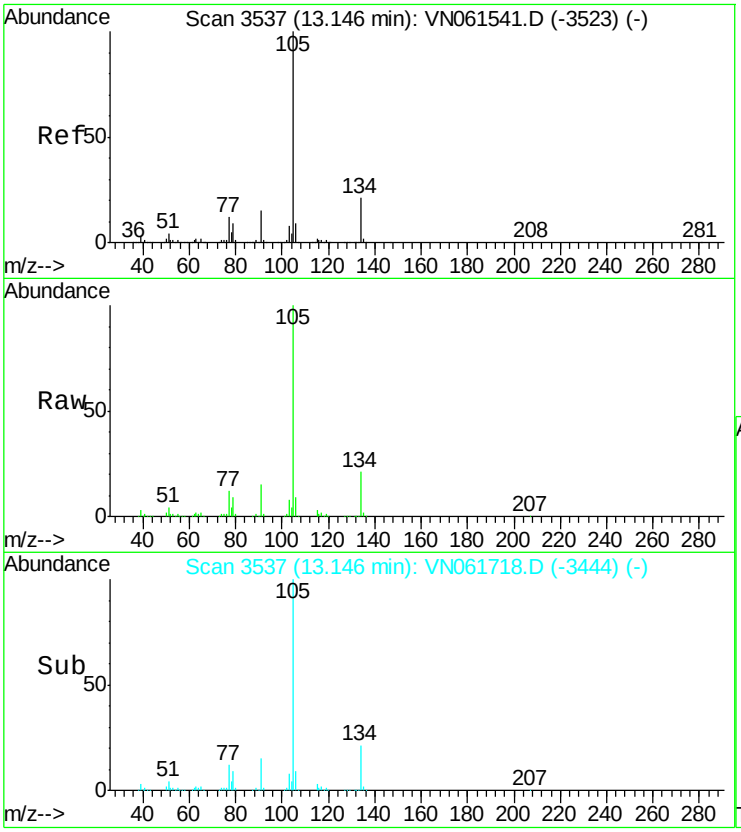


#84
1,2,4-Trimethylbenzene
Concen: 17.730 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion:105 Resp: 238279

Ion	Ratio	Lower	Upper
105	100		
120	47.3	23.2	69.5



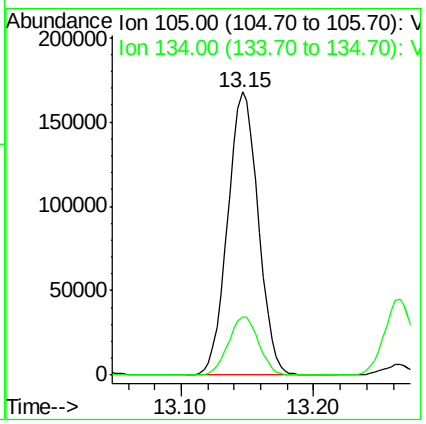


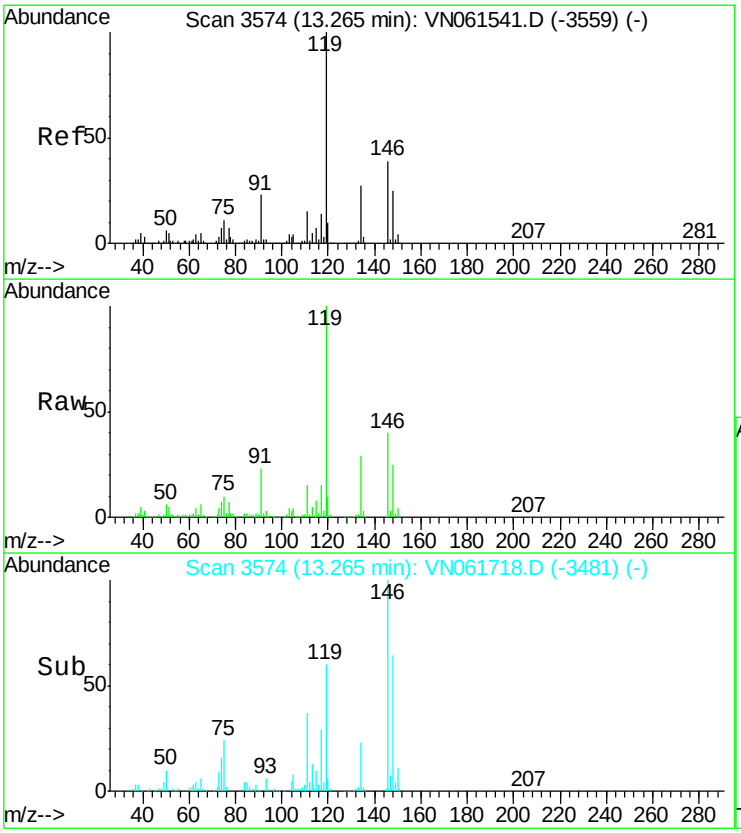
#85
sec-Butylbenzene
Concen: 17.382 ug/l
RT: 13.15 min Scan# 3537
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion:105 Resp: 267709

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.7	31.9

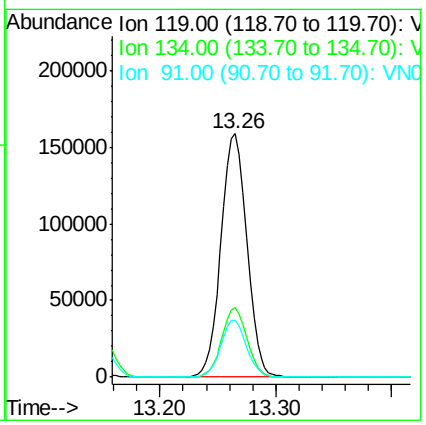


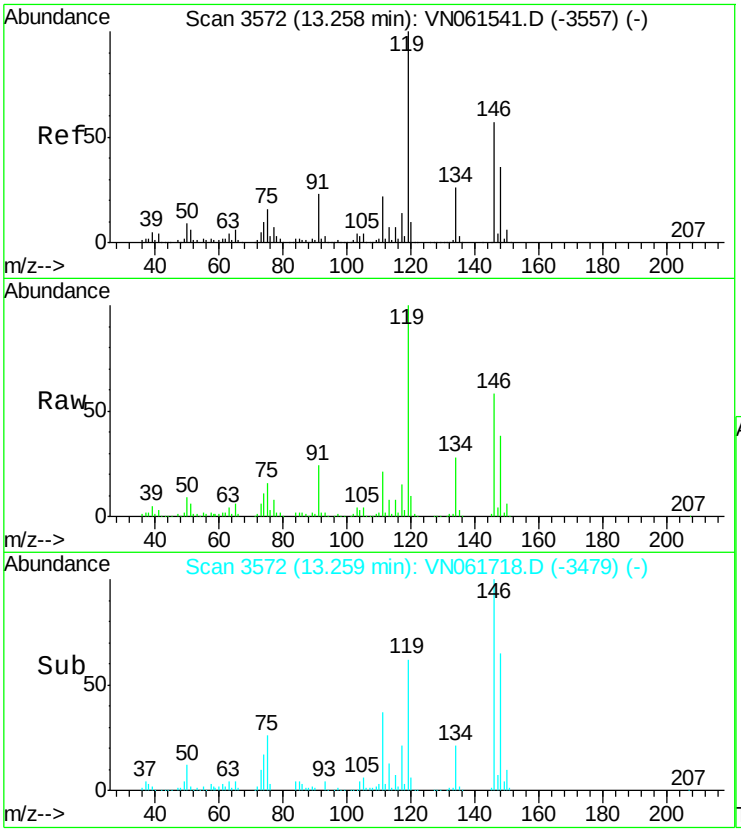


#86
p-Isopropyltoluene
Concen: 17.348 ug/l
RT: 13.26 min Scan# 3574
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion:119 Resp: 246062

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.5	40.5
91	22.9	11.4	34.1



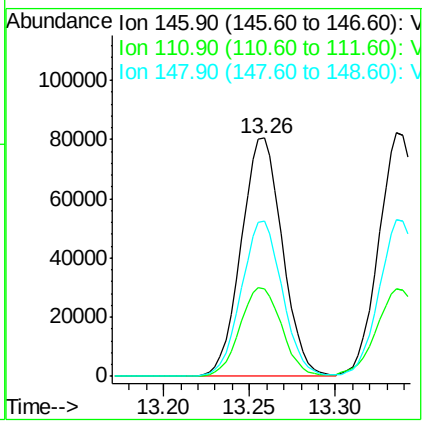


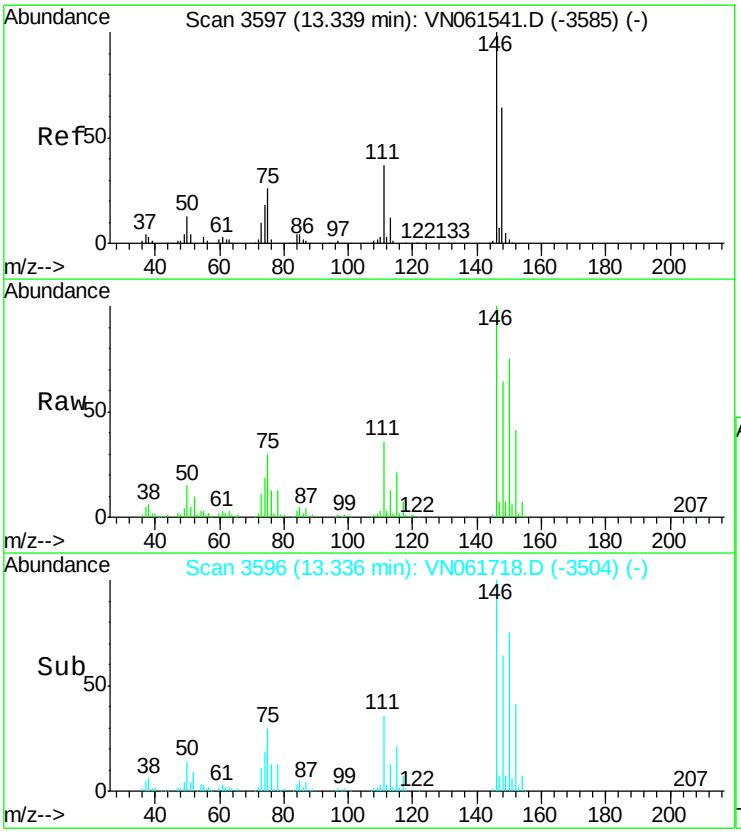
#87
1,3-Dichlorobenzene
Concen: 18.334 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion:146 Resp: 134128

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.2	57.6
148	64.9	31.7	95.1

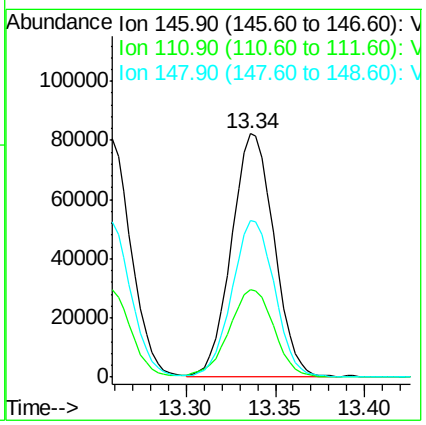


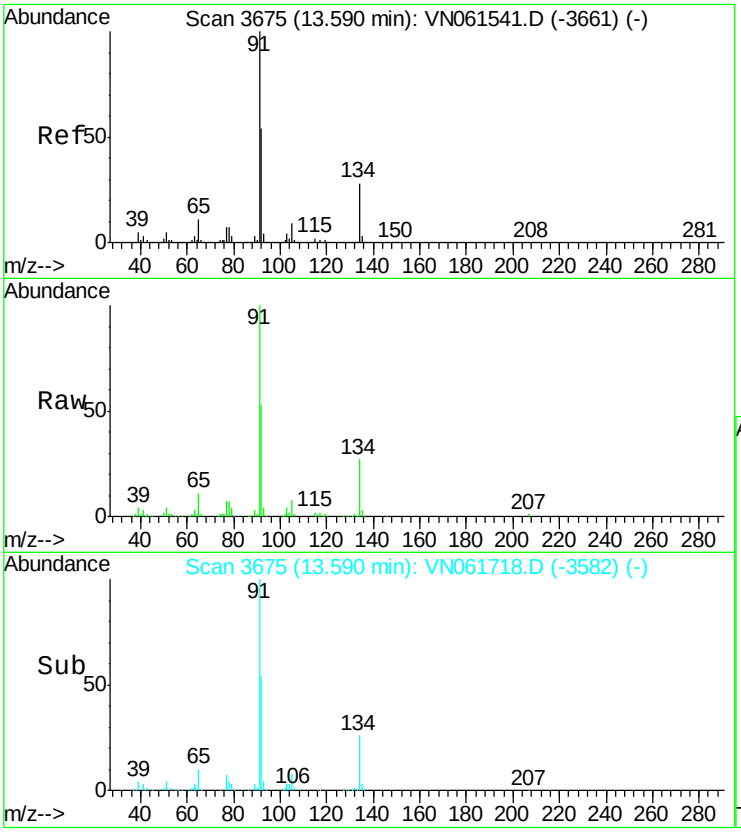


#88
1,4-Dichlorobenzene
Concen: 18.241 ug/l
RT: 13.34 min Scan# 3596
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion:146 Resp: 135951

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.9	56.9
148	65.1	31.8	95.3



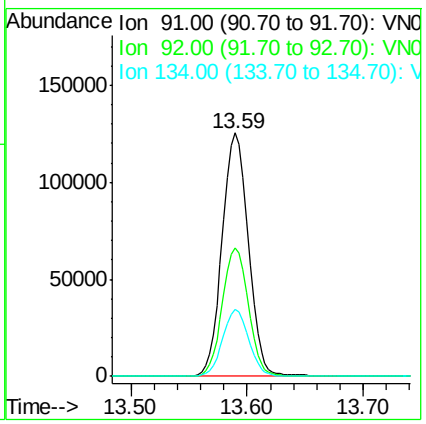


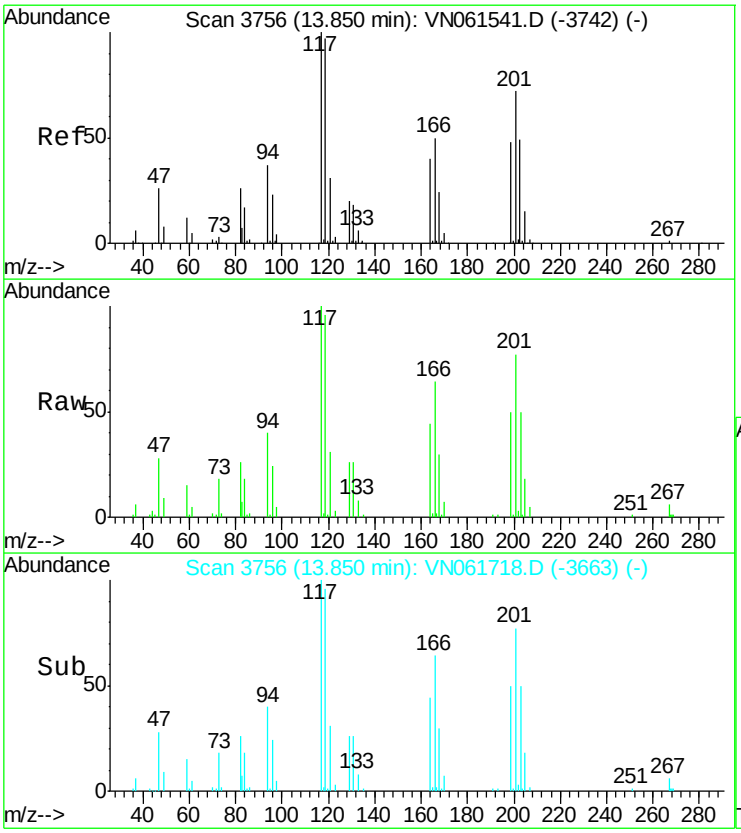
#89
n-Butylbenzene
Concen: 16.541 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion: 91 Resp: 196510

Ion	Ratio	Lower	Upper
91	100		
92	52.6	27.2	81.6
134	27.2	14.0	42.0

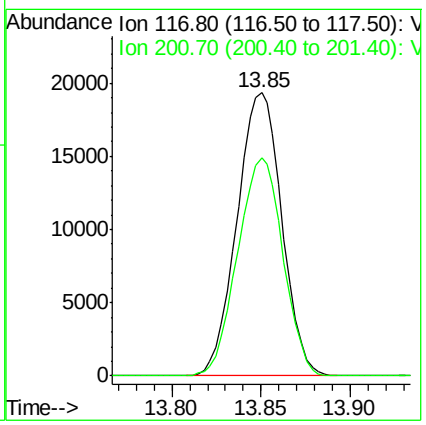


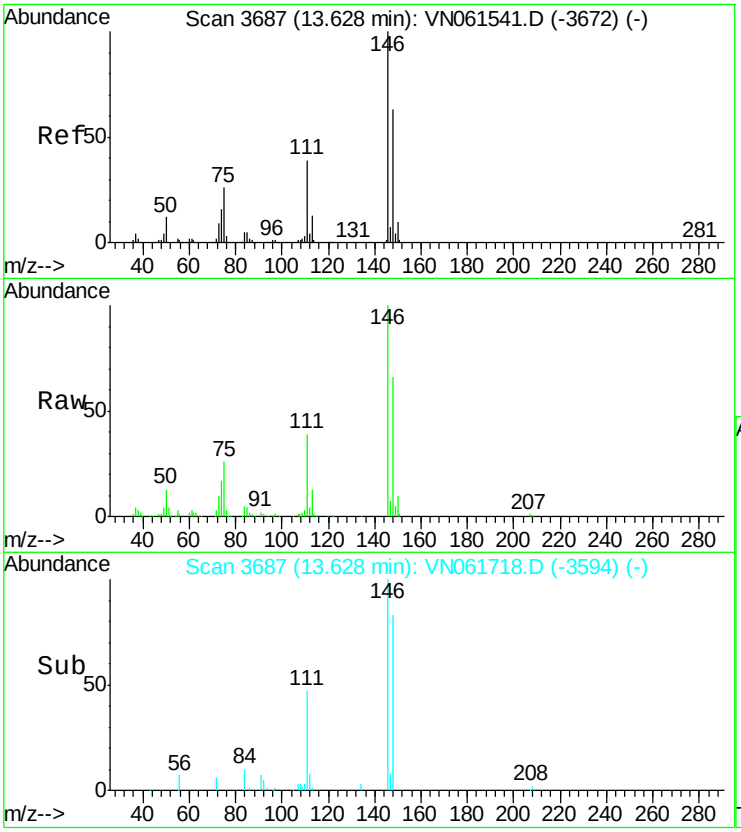


#90
Hexachloroethane
Concen: 21.608 ug/l
RT: 13.85 min Scan# 3756
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion:117 Resp: 33895

Ion	Ratio	Lower	Upper
117	100		
201	78.0	36.7	110.1



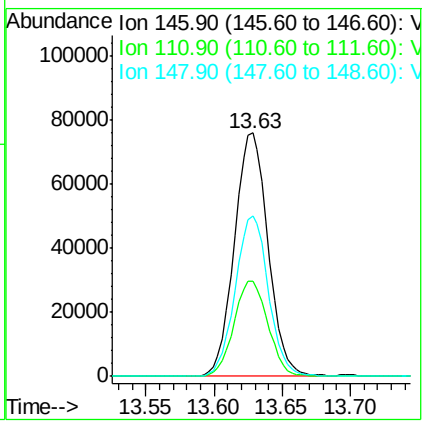


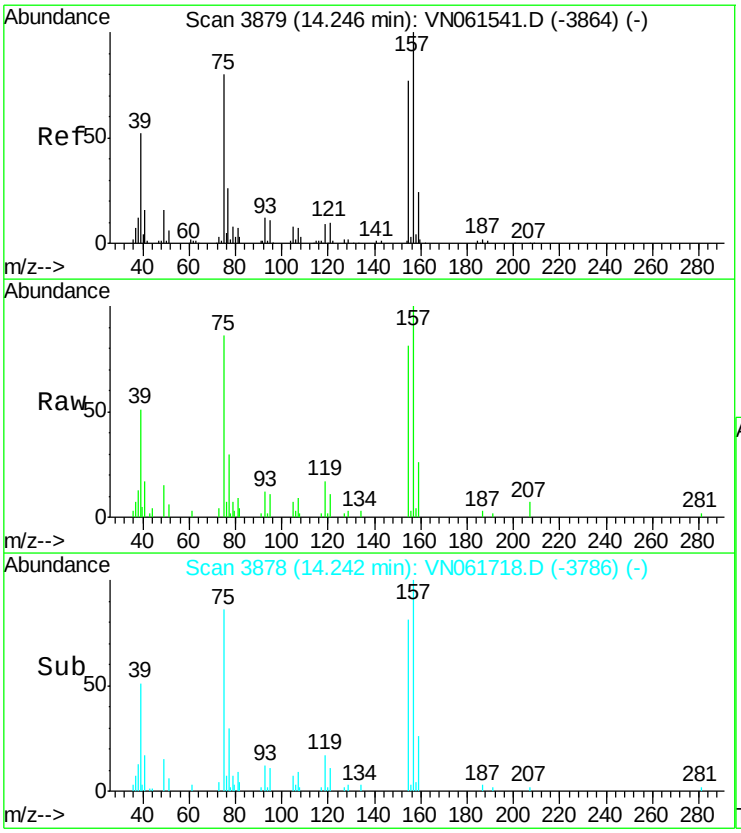
#91
1,2-Dichlorobenzene
Concen: 18.665 ug/l
RT: 13.63 min Scan# 3687
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument : MSVOA_N
ClientSampleId : VN0609WBSD01

Tgt Ion:146 Resp: 130499

Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.1	60.2
148	64.8	31.9	95.5

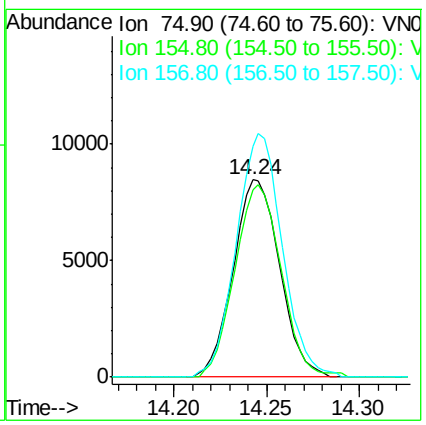


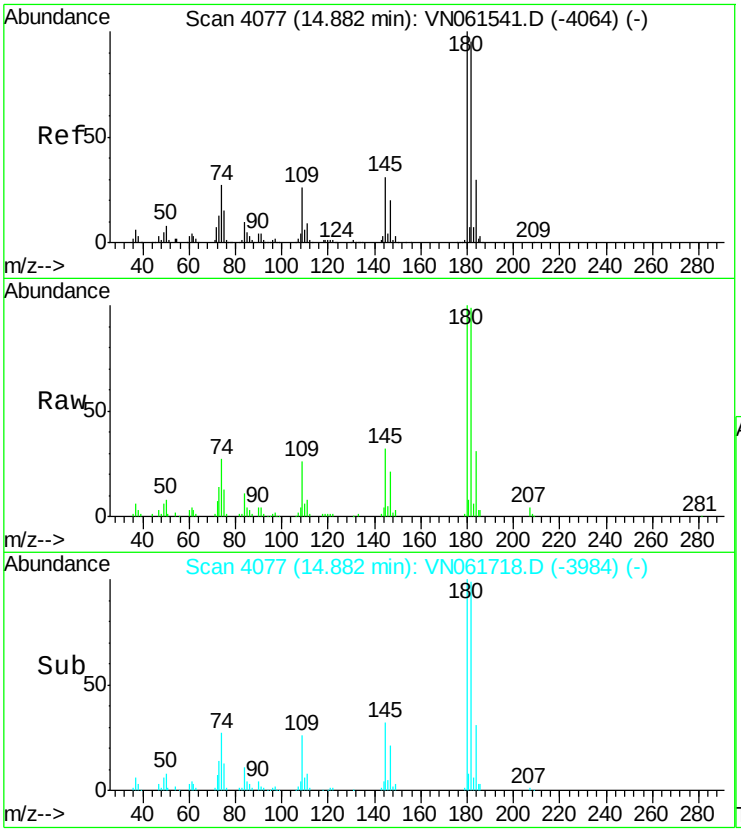


#92
1,2-Dibromo-3-Chloropropane
Concen: 15.994 ug/l
RT: 14.24 min Scan# 3878
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion: 75 Resp: 14795

Ion	Ratio	Lower	Upper
75	100		
155	96.8	47.1	141.4
157	121.9	60.3	180.8



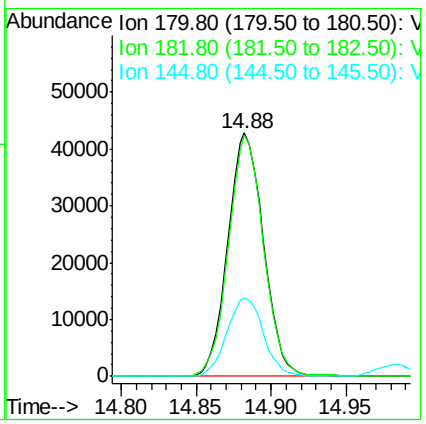


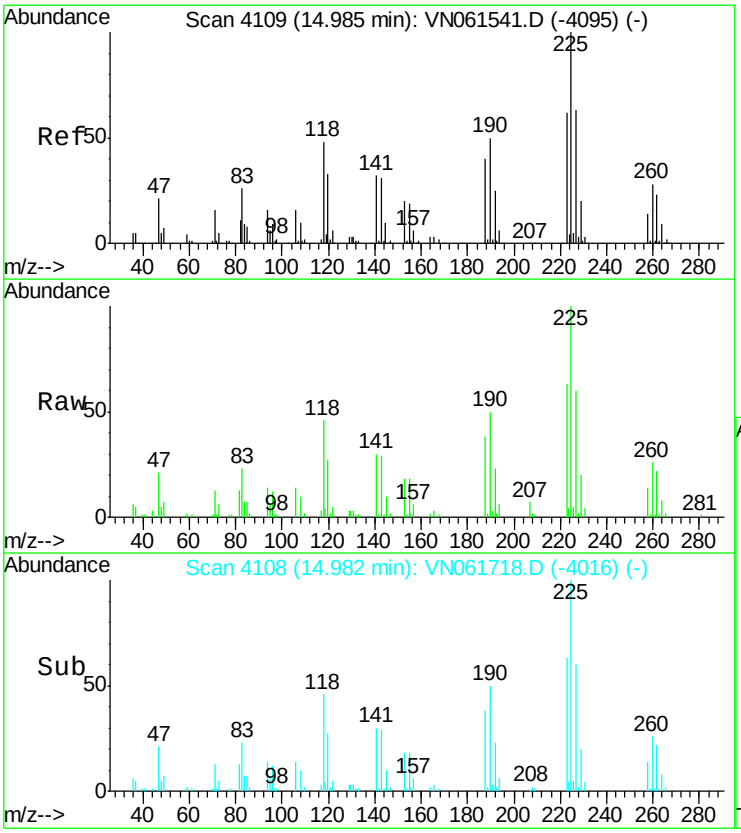
#93
1,2,4-Trichlorobenzene
Concen: 17.387 ug/l
RT: 14.88 min Scan# 4077
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion:180 Resp: 71095

Ion	Ratio	Lower	Upper
180	100		
182	97.6	47.8	143.3
145	33.1	15.5	46.5

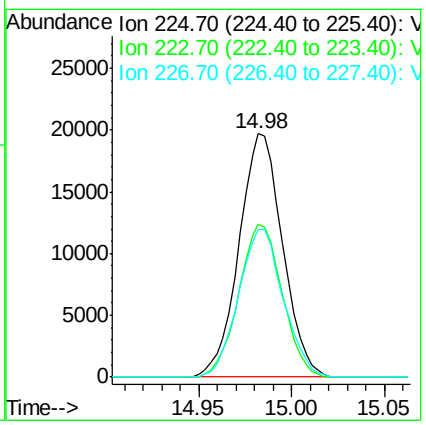


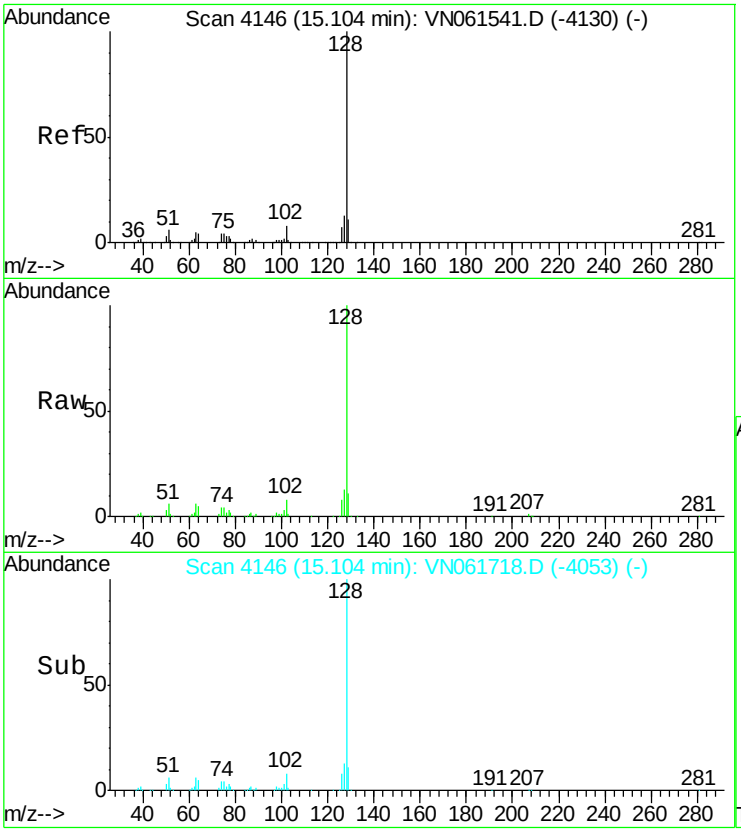


#94
Hexachlorobutadiene
Concen: 18.384 ug/l
RT: 14.98 min Scan# 4108
Delta R.T. -0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion:225 Resp: 32060

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.9	95.5
227	62.2	31.9	95.9



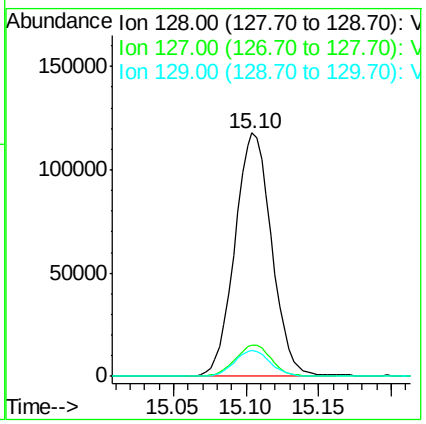


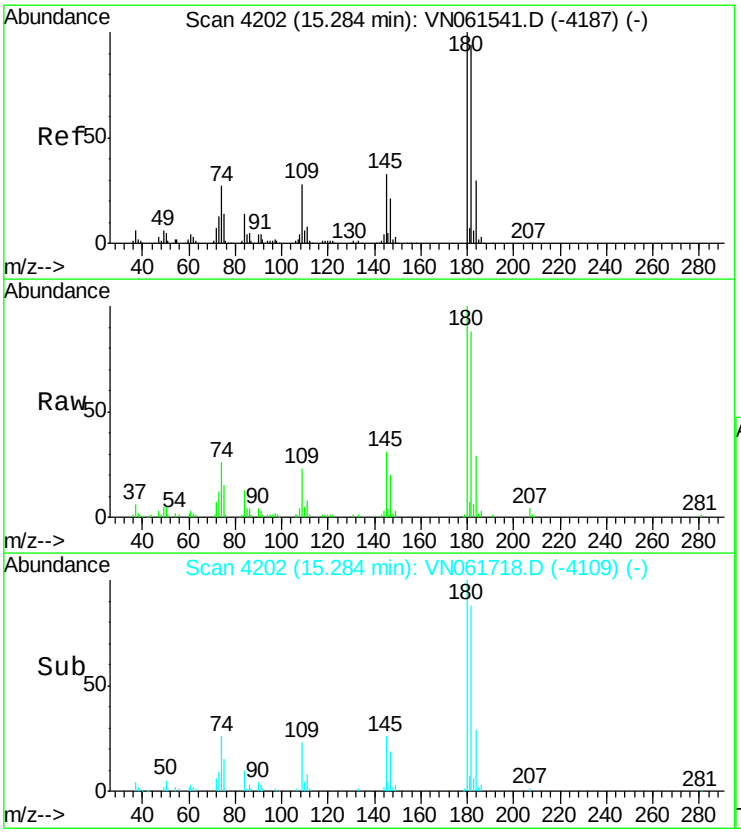
#95
Naphthalene
Concen: 16.695 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Instrument :
MSVOA_N
ClientSampleId :
VN0609WBSD01

Tgt Ion:128 Resp: 207780

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.0	15.0
129	10.3	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 19.012 ug/l
RT: 15.28 min Scan# 4202
Delta R.T. 0.00 min
Lab File: VN061718.D
Acq: 9 Jun 2020 12:06

Tgt Ion:180 Resp: 76432

Ion	Ratio	Lower	Upper
180	100		
182	90.3	47.1	141.3
145	30.5	16.3	48.9