Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041620\
Data File : VN061013.D
Acq On : 16 Apr 2020 15:49
Operator : JC/MD
Sample : VN0416WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Apr 17 03:57:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041620W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 17 03:49:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	172722	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.56	114	287446	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	257966	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	116665	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.00	65	99691	45.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.22%			
35) Dibromofluoromethane	7.56	113	78798	46.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.88%			
50) Toluene-d8	10.08	98	282218	44.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.98%			
62) 4-Bromofluorobenzene	12.39	95	110573	44.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.96%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	42989	19.058	ug/l	98
3) Chloromethane	2.04	50	55725	18.191	ug/l	97
4) Vinyl Chloride	2.17	62	46716	18.351	ug/l	99
5) Bromomethane	2.55	94	24558	19.236	ug/l	100
6) Chloroethane	2.69	64	28240	19.230	ug/l	98
7) Trichlorofluoromethane	3.00	101	60938	19.227	ug/l	100
8) Diethyl Ether	3.38	74	23616	18.748	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.74	101	34990	18.817	ug/l	98
10) Methyl Iodide	3.93	142	33229	20.256	ug/l	99
11) Tert butyl alcohol	4.72	59	31653	80.729	ug/l	98
12) 1,1-Dichloroethene	3.72	96	35606	18.838	ug/l	95
13) Acrolein	3.57	56	25535	77.132	ug/l	99
14) Allyl chloride	4.29	41	64575	18.057	ug/l	99
15) Acrylonitrile	4.94	53	94135	88.548	ug/l	100
16) Acetone	3.78	43	88838	91.334	ug/l	99
17) Carbon Disulfide	4.03	76	109231	18.468	ug/l	99
18) Methyl Acetate	4.28	43	53971	17.695	ug/l	98
19) Methyl tert-butyl Ether	5.00	73	122366	18.567	ug/l	99
20) Methylene Chloride	4.52	84	39214	18.465	ug/l	99
21) trans-1,2-Dichloroethene	5.01	96	37470	18.535	ug/l	98
22) Diisopropyl ether	5.91	45	137266	18.481	ug/l	99
23) Vinyl Acetate	5.85	43	529361	90.886	ug/l	100
24) 1,1-Dichloroethane	5.81	63	75224	18.752	ug/l	99
25) 2-Butanone	6.79	43	128477	86.198	ug/l	100
26) 2,2-Dichloropropane	6.79	77	64272	19.242	ug/l	100
27) cis-1,2-Dichloroethene	6.80	96	43223	18.623	ug/l	100
28) Bromochloromethane	7.16	49	35410	19.230	ug/l	97
29) Tetrahydrofuran	7.18	42	85988	84.978	ug/l	99
30) Chloroform	7.34	83	70715	18.899	ug/l	98
31) Cyclohexane	7.63	56	74189	18.022	ug/l	95
32) 1,1,1-Trichloroethane	7.54	97	61209	18.912	ug/l	99
36) 1,1-Dichloropropene	7.77	75	56180	18.940	ug/l	100
37) Ethyl Acetate	6.89	43	55230	17.148	ug/l	100
38) Carbon Tetrachloride	7.75	117	47325	19.168	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041620\
Data File : VN061013.D
Acq On : 16 Apr 2020 15:49
Operator : JC/MD
Sample : VN0416WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Apr 17 03:57:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041620W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 17 03:49:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.06	83	66807	18.839 ug/l		97
40) Benzene	8.02	78	164679	18.714 ug/l		100
41) Methacrylonitrile	7.14	41	26460	19.696 ug/l	#	100
42) 1,2-Dichloroethane	8.10	62	57456	19.167 ug/l		100
43) Isopropyl Acetate	8.14	43	94041	17.953 ug/l		99
44) Trichloroethene	8.82	130	41491	18.765 ug/l		99
45) 1,2-Dichloropropane	9.10	63	44403	18.682 ug/l		97
46) Dibromomethane	9.19	93	26438	19.293 ug/l		99
47) Bromodichloromethane	9.38	83	54334	18.768 ug/l		99
48) Methyl methacrylate	9.18	41	41355	17.865 ug/l		98
49) 1,4-Dioxane	9.18	88	10612	339.356 ug/l		97
51) 4-Methyl-2-Pentanone	9.97	43	267811	88.689 ug/l		100
52) Toluene	10.14	92	99083	18.769 ug/l		98
53) t-1,3-Dichloropropene	10.37	75	63616	18.918 ug/l		100
54) cis-1,3-Dichloropropene	9.82	75	69707	18.999 ug/l		99
55) 1,1,2-Trichloroethane	10.55	97	37348	18.695 ug/l		97
56) Ethyl methacrylate	10.42	69	57480	18.297 ug/l		99
57) 1,3-Dichloropropane	10.69	76	66630	18.698 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.68	63	118907	83.299 ug/l		99
59) 2-Hexanone	10.74	43	188551	86.582 ug/l		99
60) Dibromochloromethane	10.89	129	38432	18.727 ug/l		100
61) 1,2-Dibromoethane	10.99	107	37777	18.557 ug/l		99
64) Tetrachloroethene	10.62	164	38337	19.421 ug/l		98
65) Chlorobenzene	11.42	112	99148	18.618 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.50	131	36250	19.026 ug/l		99
67) Ethyl Benzene	11.50	91	189845	18.952 ug/l		99
68) m/p-Xylenes	11.61	106	138933	38.377 ug/l		99
69) o-Xylene	11.94	106	65855	18.920 ug/l		99
70) Styrene	11.96	104	106765	19.053 ug/l		99
71) Bromoform	12.12	173	26375	18.546 ug/l	#	99
73) Isopropylbenzene	12.24	105	179468	19.201 ug/l		100
74) N-amyl acetate	12.06	43	76923	17.698 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	52818	18.512 ug/l		99
76) 1,2,3-Trichloropropane	12.54	75	70988	27.663 ug/l	#	100
77) Bromobenzene	12.52	156	41655	19.088 ug/l		96
78) n-propylbenzene	12.58	91	212660	19.447 ug/l		100
79) 2-Chlorotoluene	12.67	91	124616	19.430 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	150270	19.451 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.29	75	17962	17.265 ug/l		99
82) 4-Chlorotoluene	12.77	91	127753	19.206 ug/l		99
83) tert-Butylbenzene	12.99	119	126441	19.461 ug/l		100
84) 1,2,4-Trimethylbenzene	13.03	105	151144	19.792 ug/l		99
85) sec-Butylbenzene	13.17	105	171051	19.430 ug/l		100
86) p-Isopropyltoluene	13.28	119	154370	19.692 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	73298	18.847 ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	71485	18.271 ug/l		97
89) n-Butylbenzene	13.61	91	139818	19.180 ug/l		100
90) Hexachloroethane	13.87	117	22733	18.902 ug/l		98
91) 1,2-Dichlorobenzene	13.65	146	70267	18.930 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.26	75	10118	18.324 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041620\
Data File : VN061013.D
Acq On : 16 Apr 2020 15:49
Operator : JC/MD
Sample : VN0416WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Apr 17 03:57:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041620W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 17 03:49:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.90	180	41255	18.778	ug/l	99
94) Hexachlorobutadiene	15.00	225	21860	19.342	ug/l	99
95) Naphthalene	15.13	128	114277	17.836	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	39636	18.721	ug/l	99

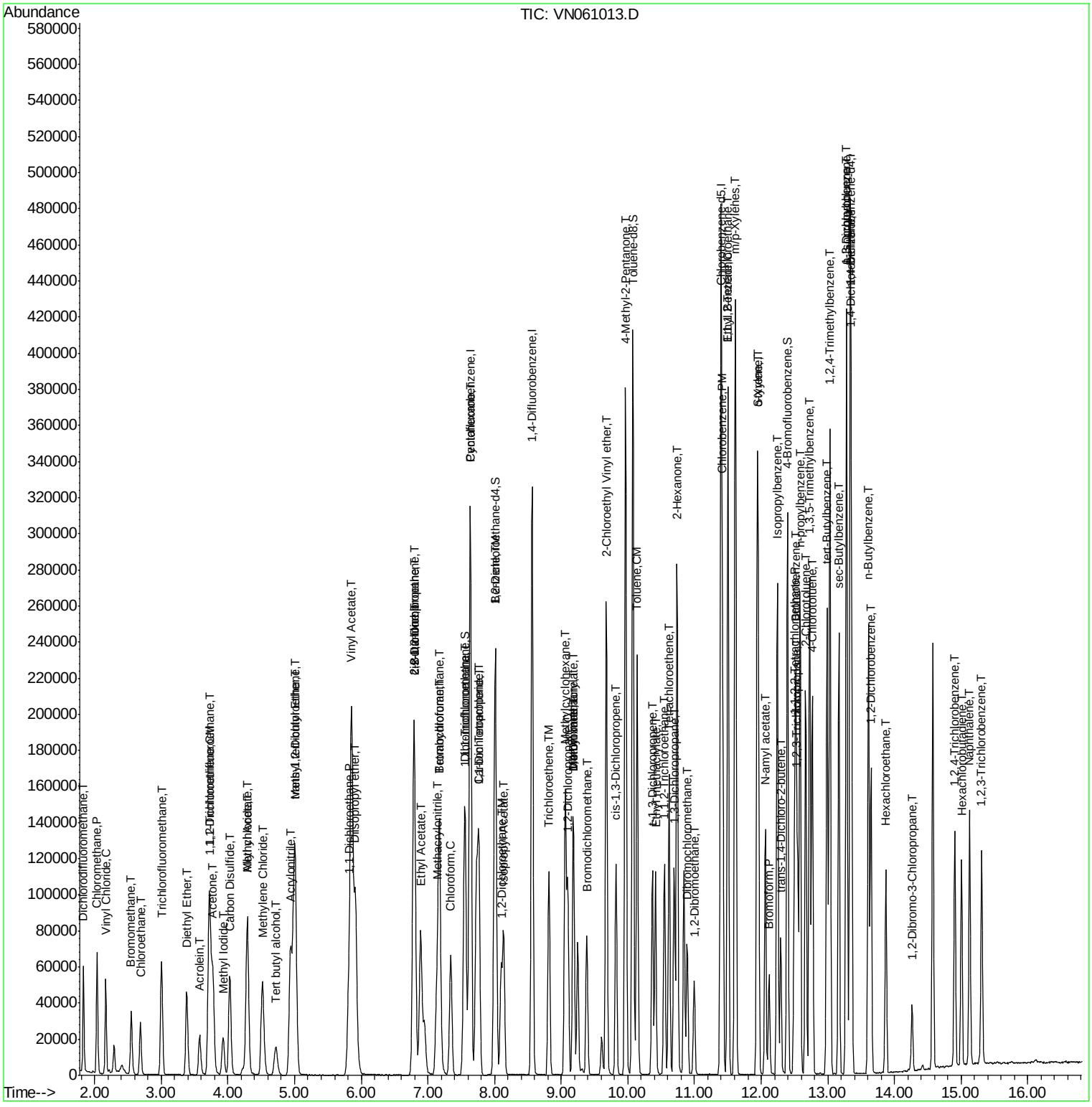
(#) = qualifier out of range (m) = manual integration (+) = signals summed

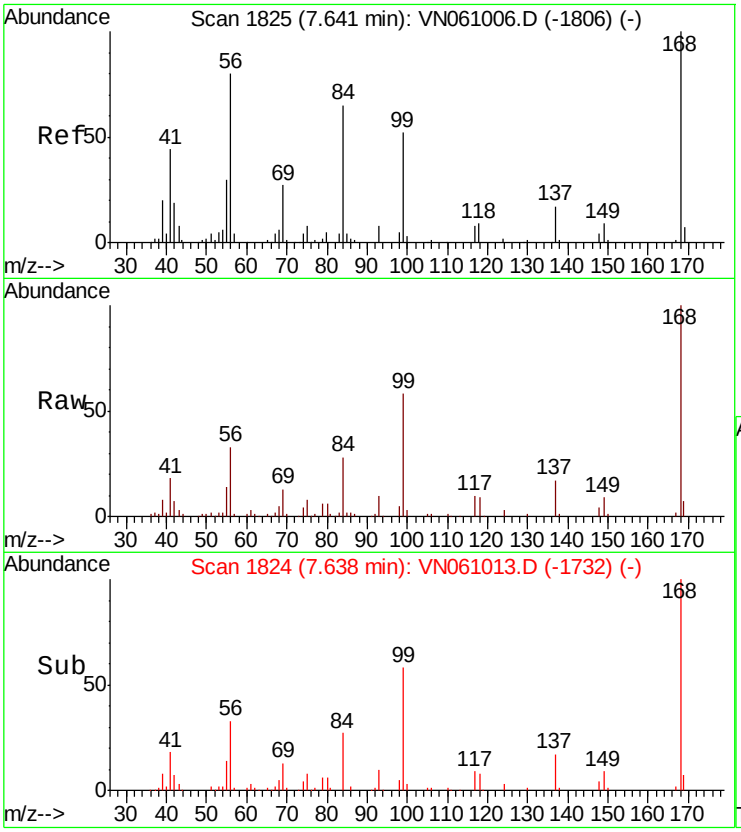
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041620\
Data File : VN061013.D
Acq On : 16 Apr 2020 15:49
Operator : JC/MD
Sample : VN0416WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Apr 17 03:57:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041620W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 17 03:49:39 2020
Response via : Initial Calibration



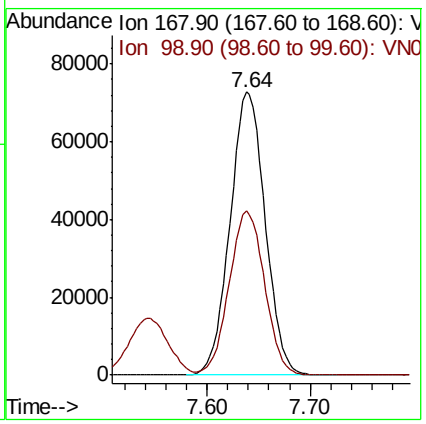


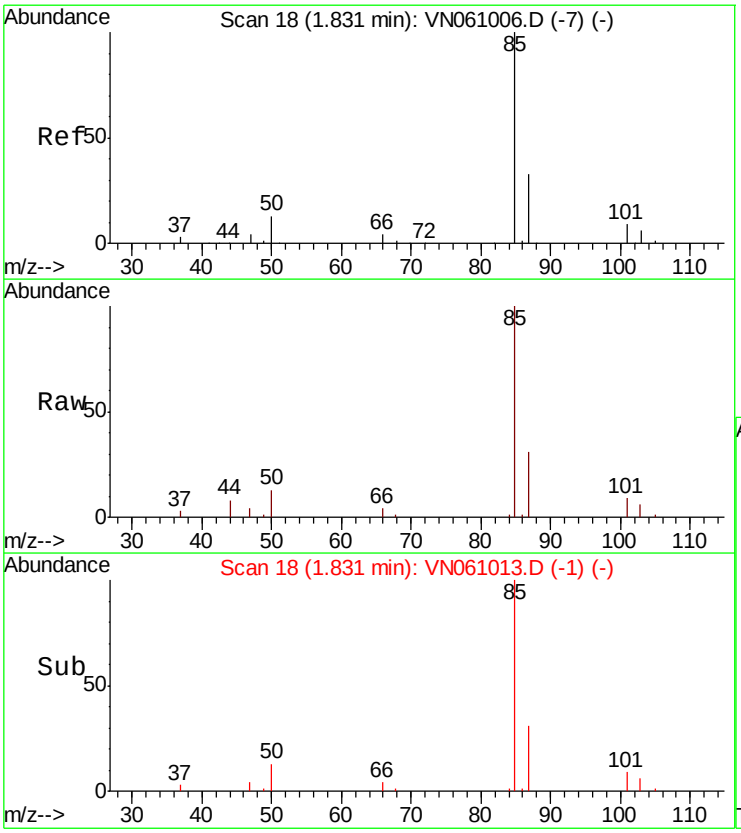
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. -0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 172722

Ion	Ratio	Lower	Upper
168	100		
99	58.0	47.4	71.2

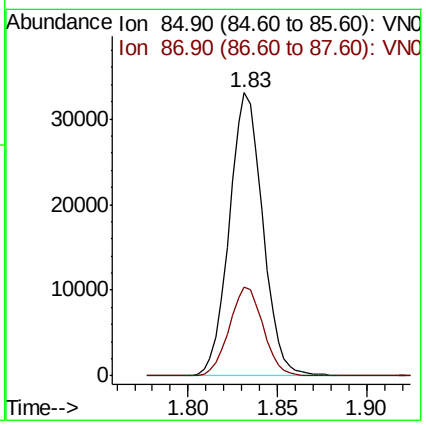


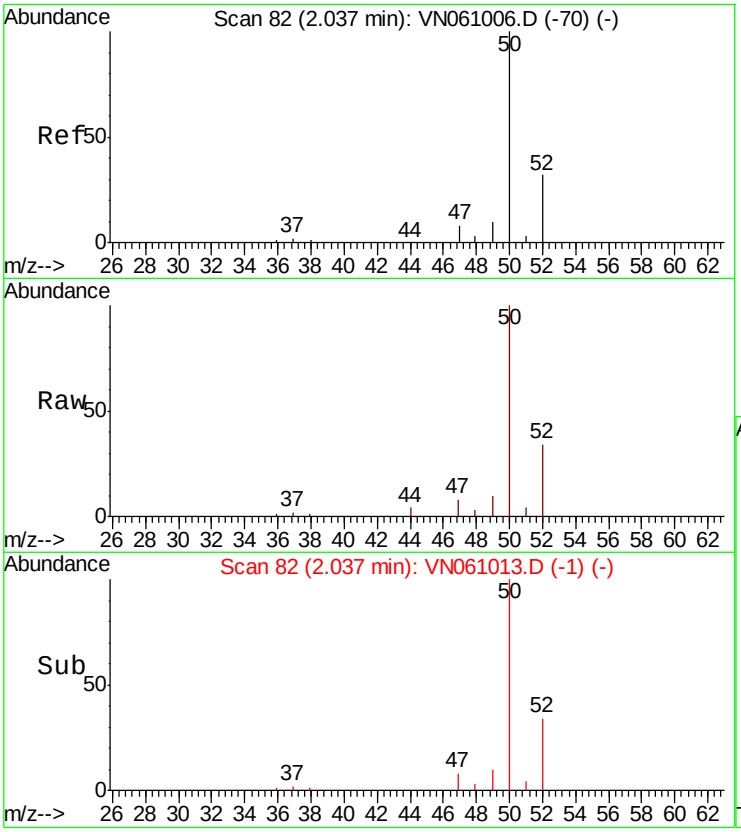


#2
Dichlorodifluoromethane
Concen: 19.058 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 85 Resp: 42989

Ion	Ratio	Lower	Upper
85	100		
87	31.2	16.3	48.9



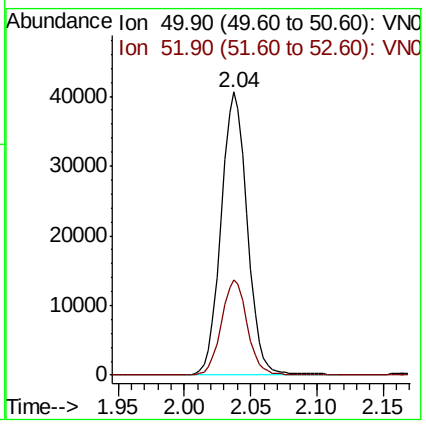


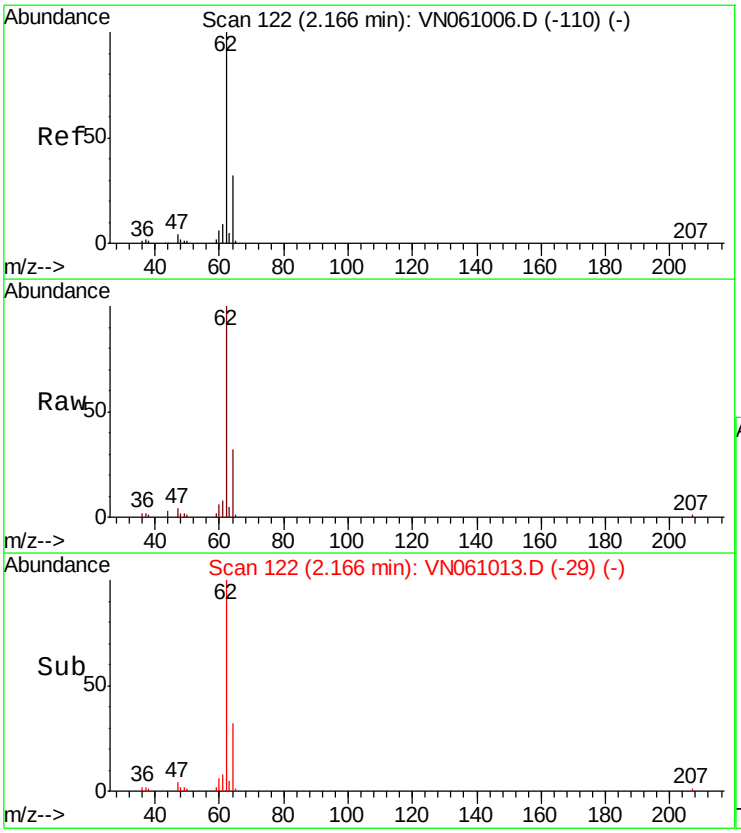
#3
Chloromethane
Concen: 18.191 ug/l
RT: 2.04 min Scan# 82
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 55725

Ion	Ratio	Lower	Upper
50	100		
52	33.8	25.6	38.4

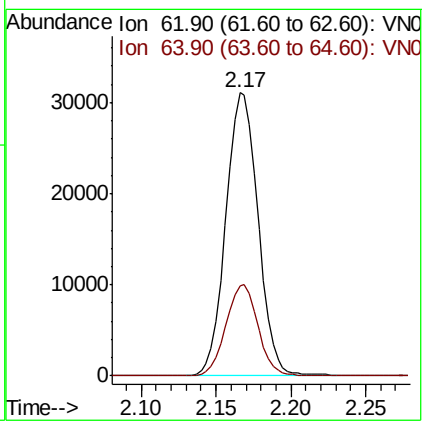


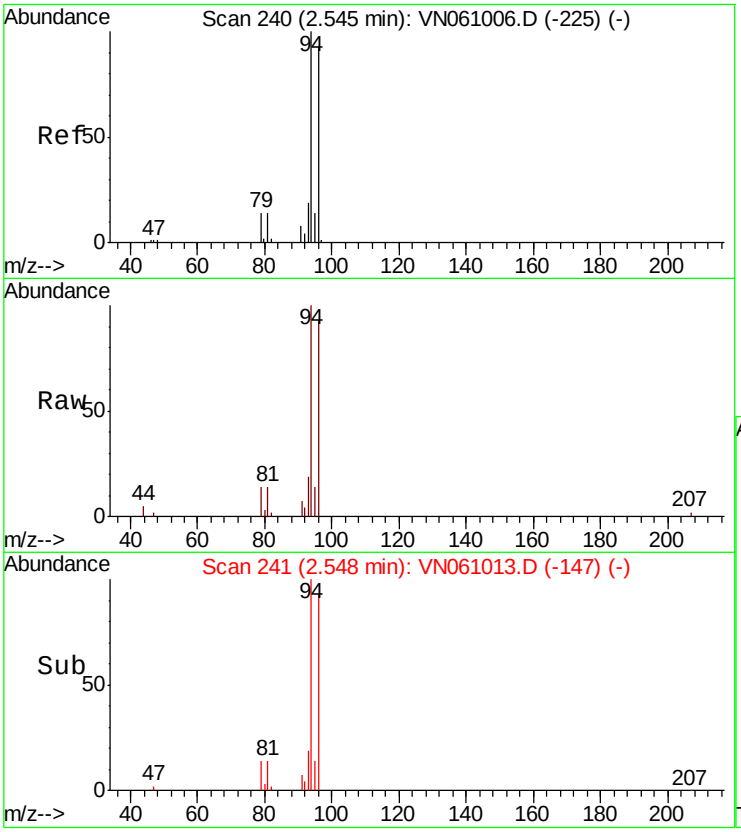


#4
Vinyl Chloride
Concen: 18.351 ug/l
RT: 2.17 min Scan# 122
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 62 Resp: 46716

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.4	38.0



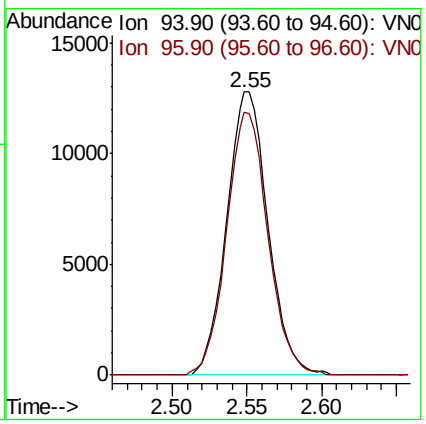


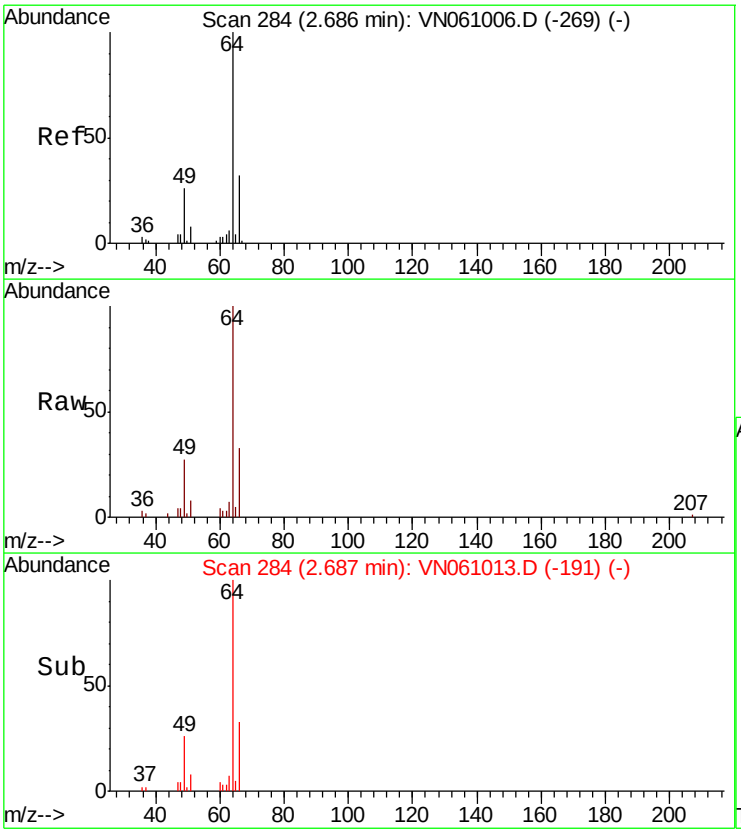
#5
Bromomethane
Concen: 19.236 ug/l
RT: 2.55 min Scan# 241
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 24558

Ion	Ratio	Lower	Upper
94	100		
96	92.9	74.3	111.5

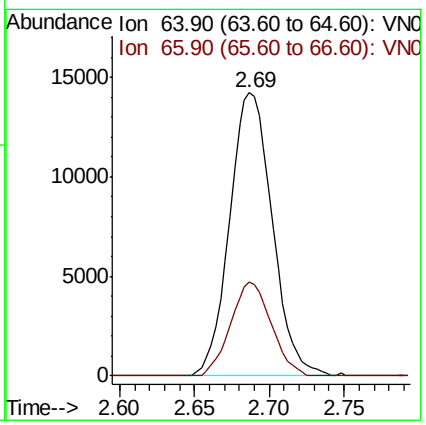


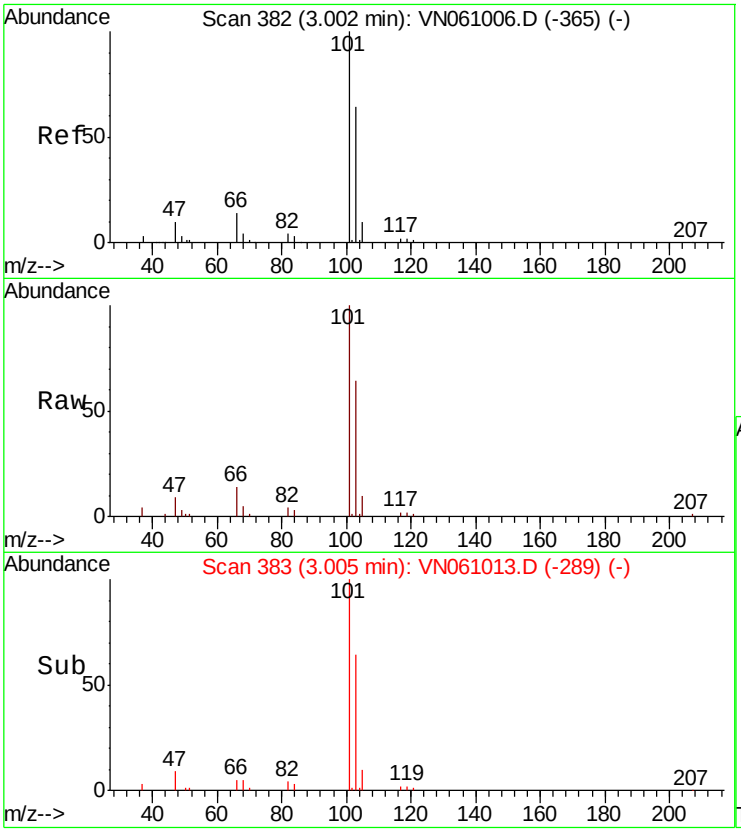


#6
Chloroethane
Concen: 19.230 ug/l
RT: 2.69 min Scan# 284
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 64 Resp: 28240

Ion	Ratio	Lower	Upper
64	100		
66	33.4	25.8	38.8



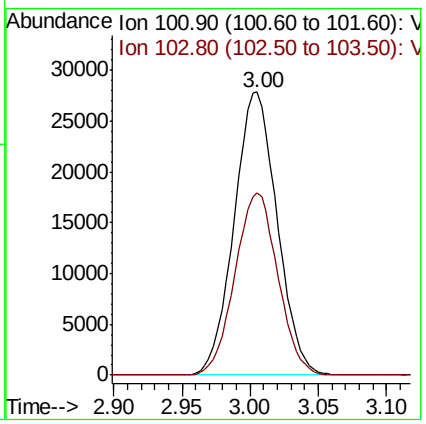


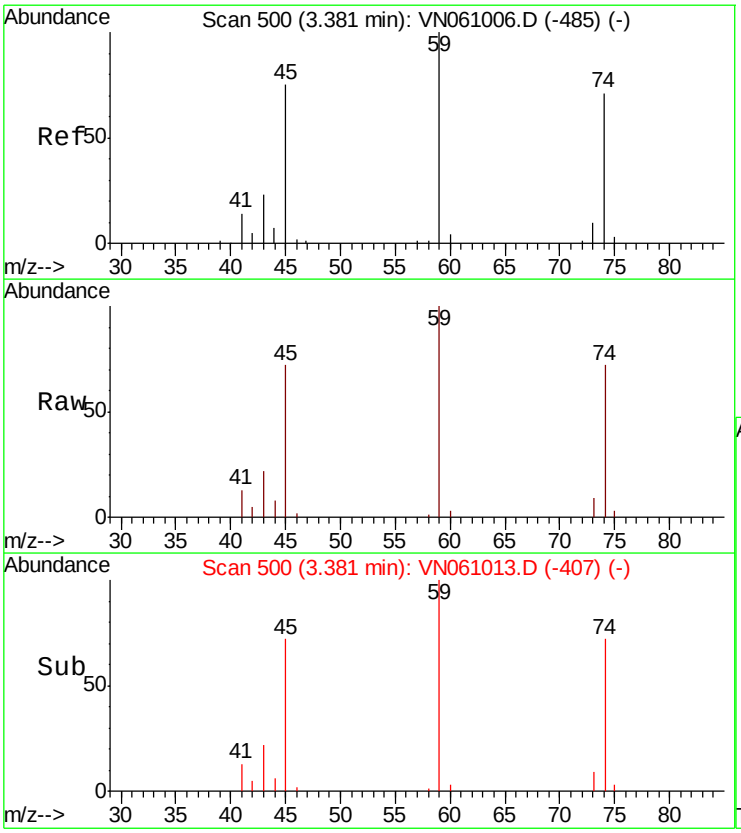
#7
Trichlorofluoromethane
Concen: 19.227 ug/l
RT: 3.00 min Scan# 383
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 60938

Ion	Ratio	Lower	Upper
101	100		
103	64.4	51.4	77.2

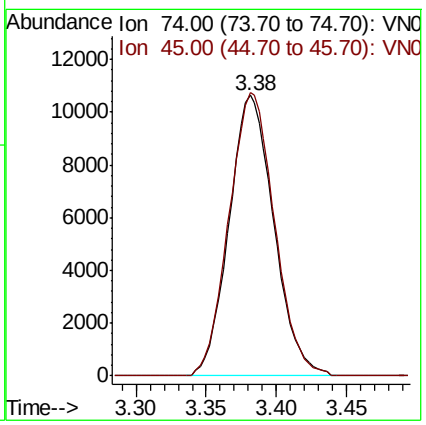


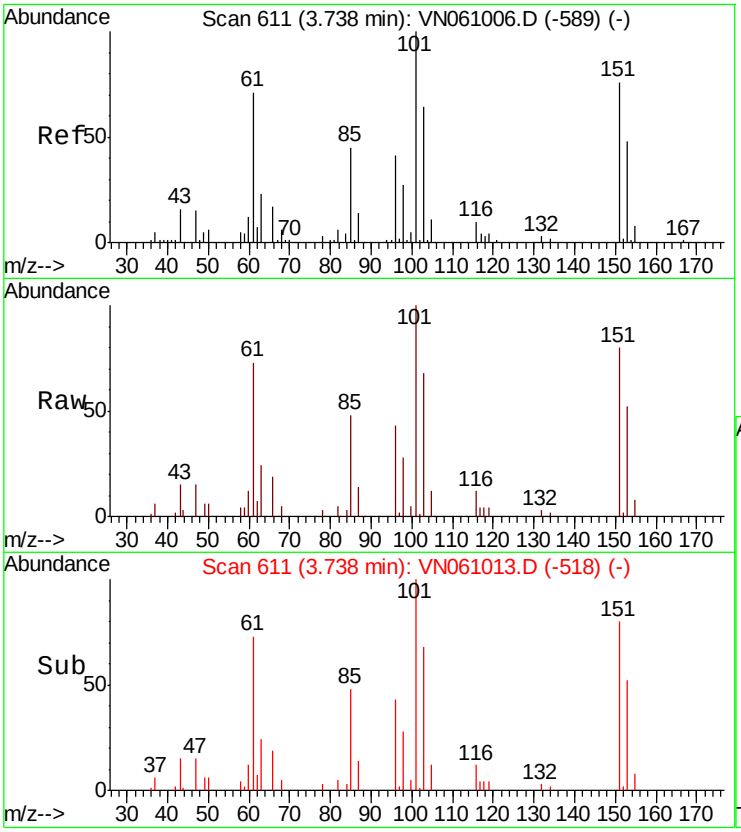


#8
Diethyl Ether
Concen: 18.748 ug/l
RT: 3.38 min Scan# 500
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 74 Resp: 23616

Ion	Ratio	Lower	Upper
74	100		
45	102.5	52.9	158.8



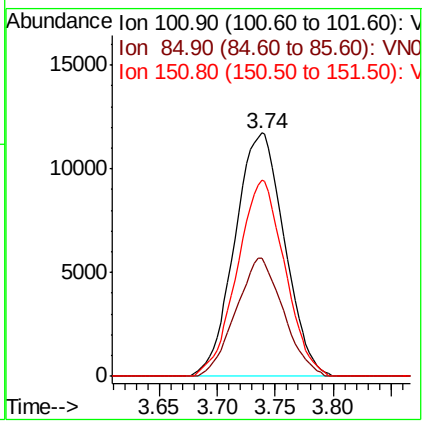


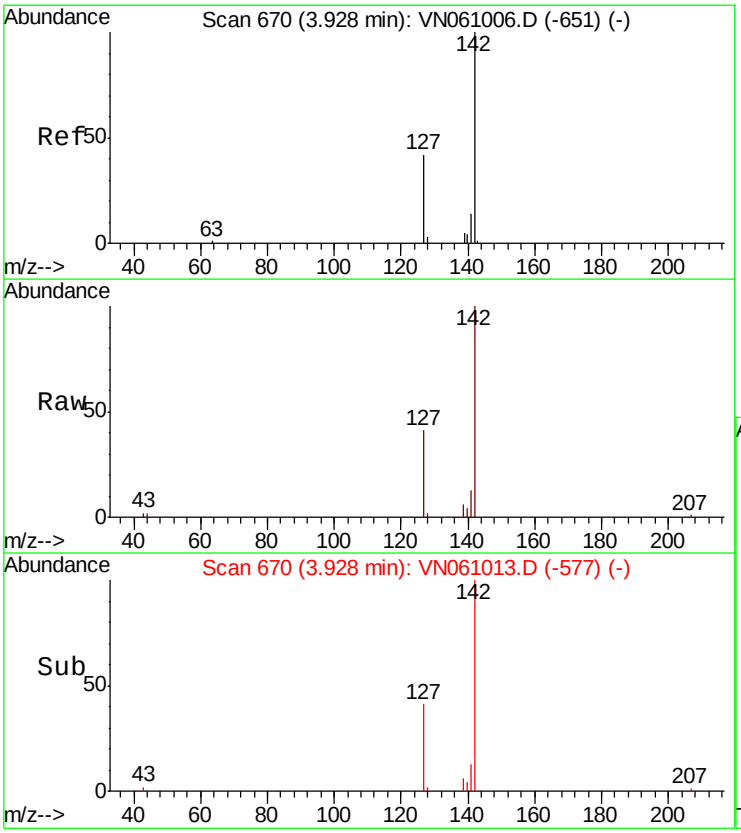
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.817 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 34990

Ion	Ratio	Lower	Upper
101	100		
85	46.3	35.9	53.9
151	77.4	60.8	91.2

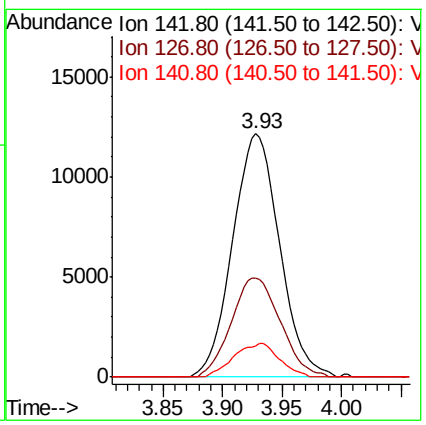


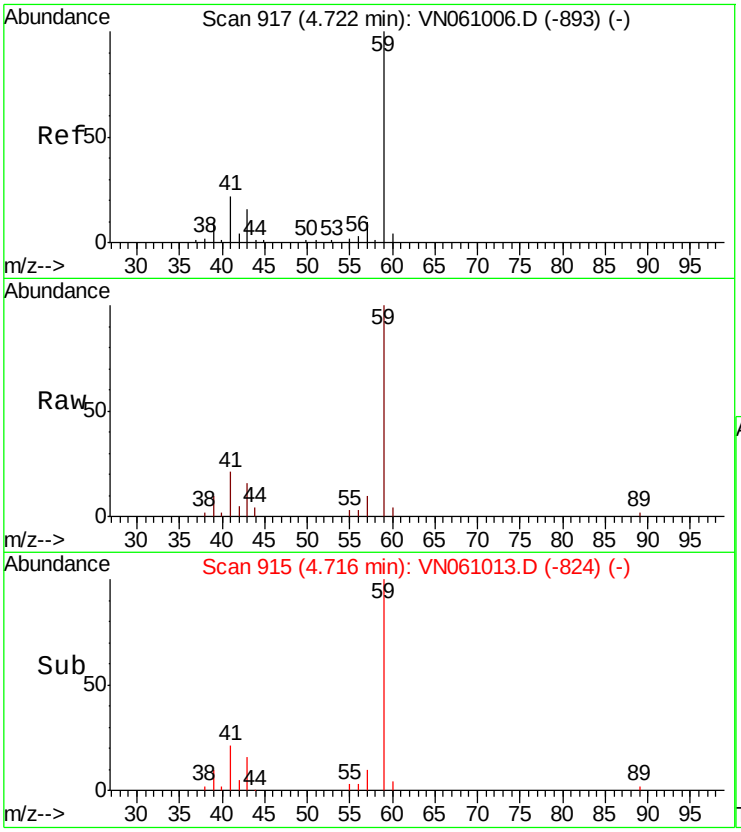


#10
Methyl Iodide
Concen: 20.256 ug/l
RT: 3.93 min Scan# 670
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion:142 Resp: 33229

Ion	Ratio	Lower	Upper
142	100		
127	42.5	33.4	50.2
141	13.5	11.0	16.6



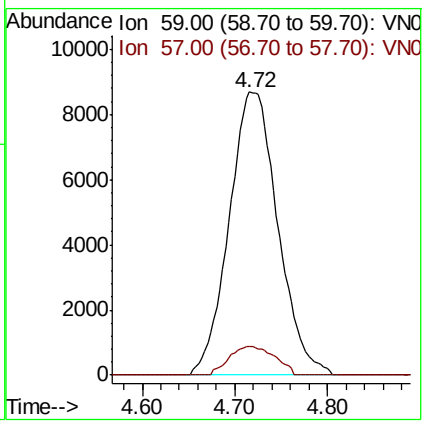


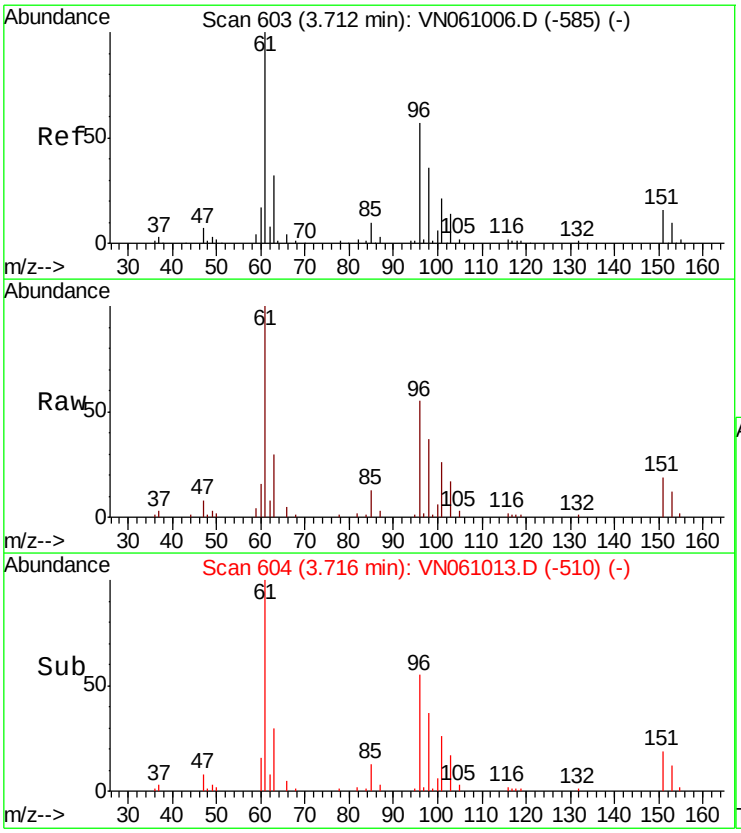
#11
Tert butyl alcohol
Concen: 80.729 ug/l
RT: 4.72 min Scan# 915
Delta R.T. -0.01 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 31653

Ion	Ratio	Lower	Upper
59	100		
57	9.5	8.1	12.1

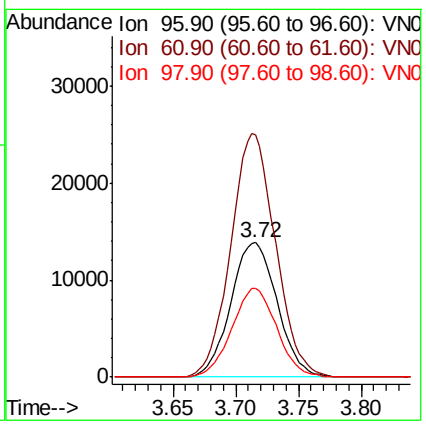


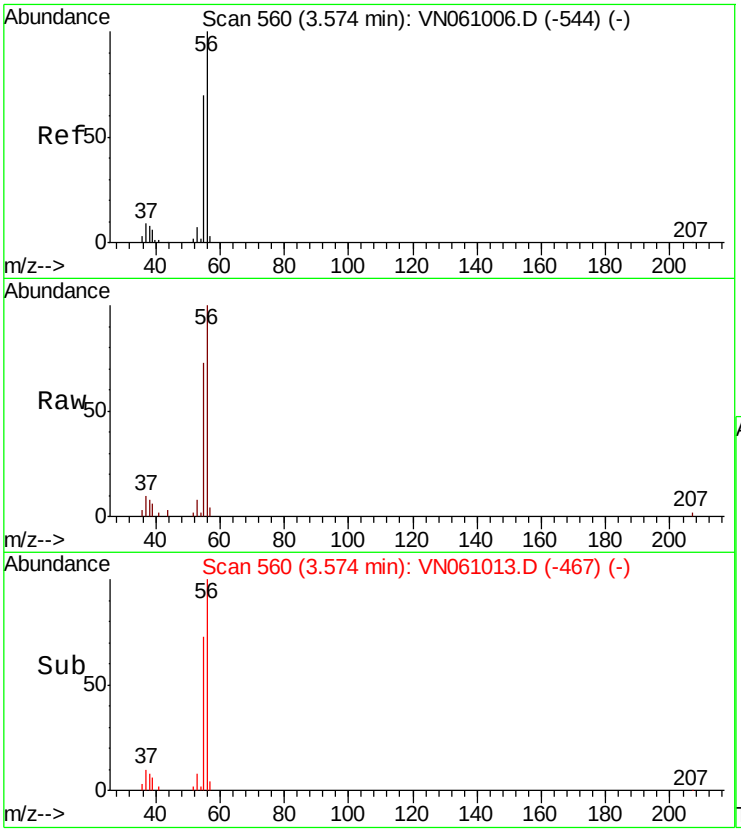


#12
1,1-Dichloroethene
Concen: 18.838 ug/l
RT: 3.72 min Scan# 604
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 96 Resp: 35606

Ion	Ratio	Lower	Upper
96	100		
61	180.3	139.2	208.8
98	66.5	50.0	75.0



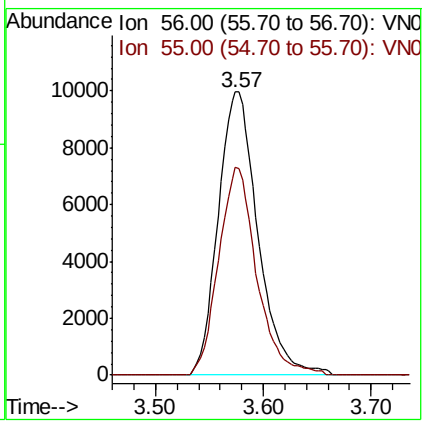


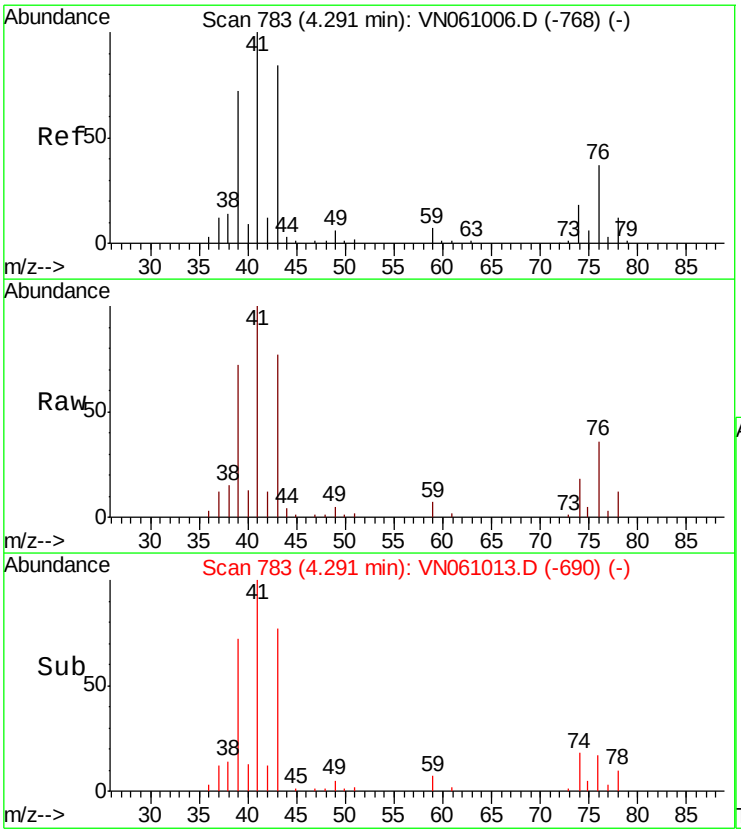
#13
Acrolein
Concen: 77.132 ug/l
RT: 3.57 min Scan# 560
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 25535

Ion	Ratio	Lower	Upper
56	100		
55	70.5	57.0	85.6

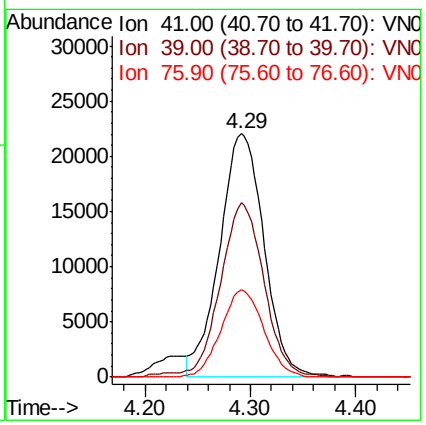


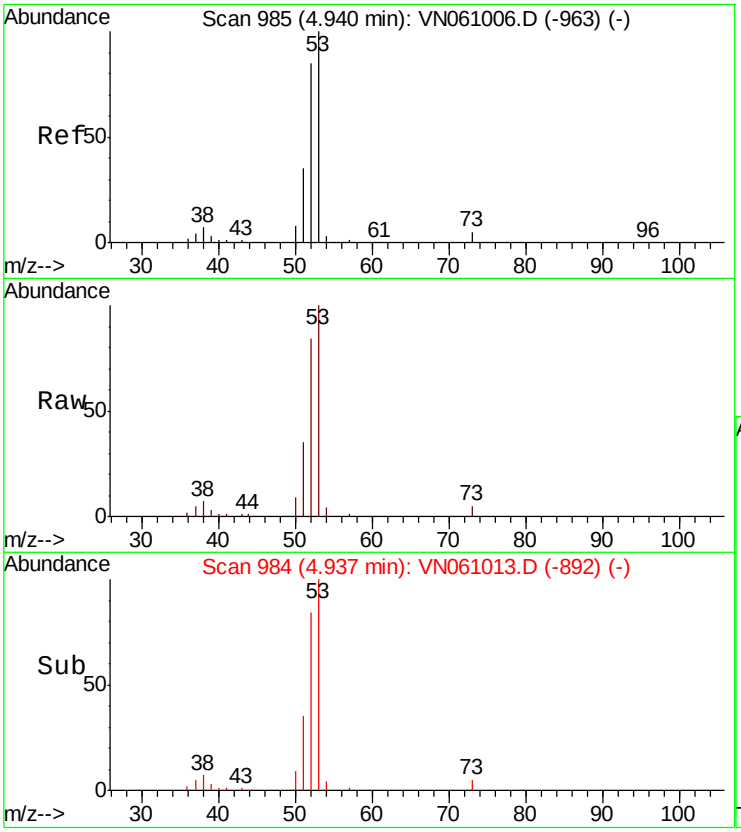


#14
Allyl chloride
Concen: 18.057 ug/l
RT: 4.29 min Scan# 783
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 41 Resp: 64575

Ion	Ratio	Lower	Upper
41	100		
39	70.9	56.3	84.5
76	34.5	27.7	41.5



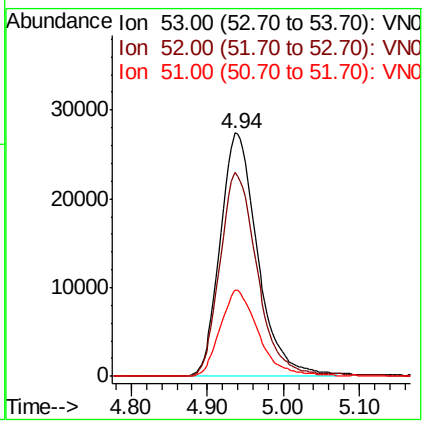


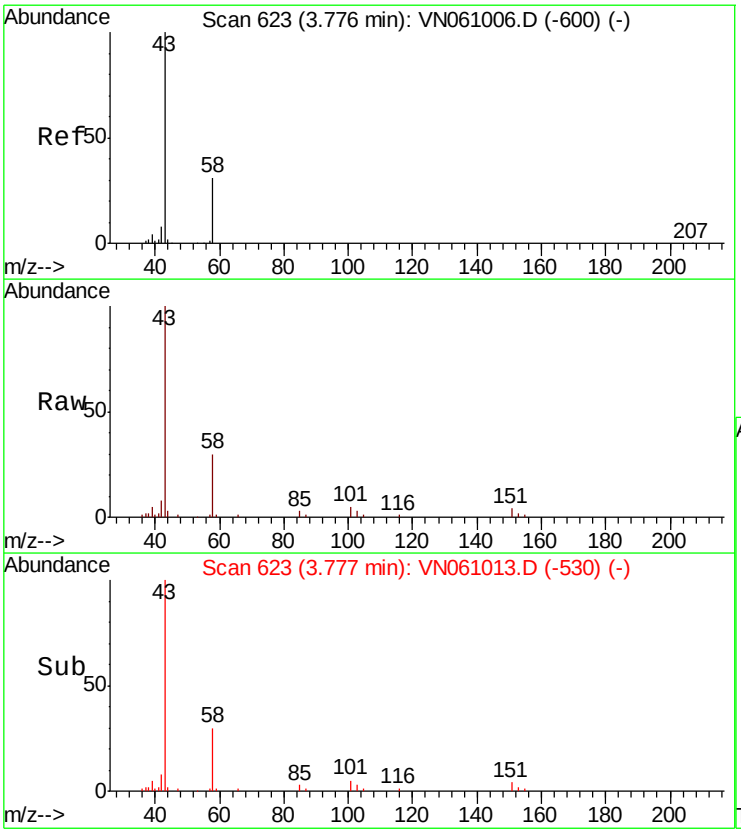
#15
Acrylonitrile
Concen: 88.548 ug/l
RT: 4.94 min Scan# 984
Delta R.T. -0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 94135

Ion	Ratio	Lower	Upper
53	100		
52	83.4	66.8	100.2
51	36.2	28.9	43.3

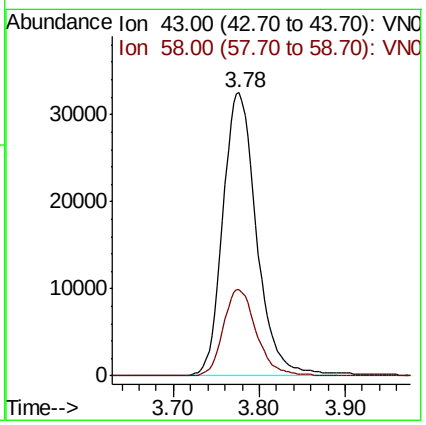


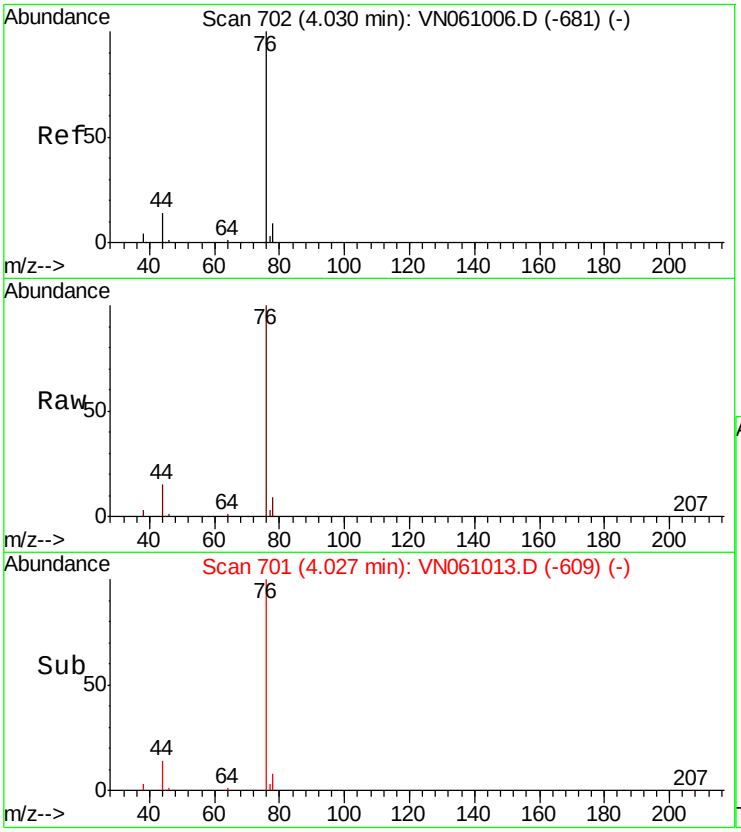


#16
Acetone
Concen: 91.334 ug/l
RT: 3.78 min Scan# 623
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 43 Resp: 88838

Ion	Ratio	Lower	Upper
43	100		
58	30.3	24.6	37.0



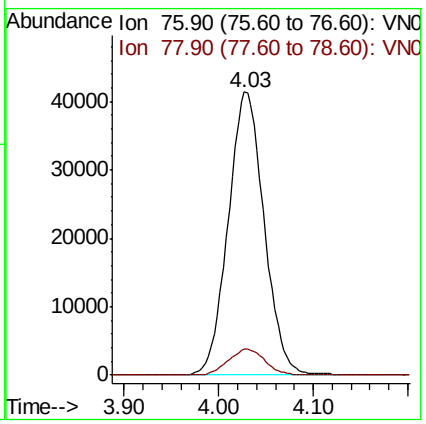


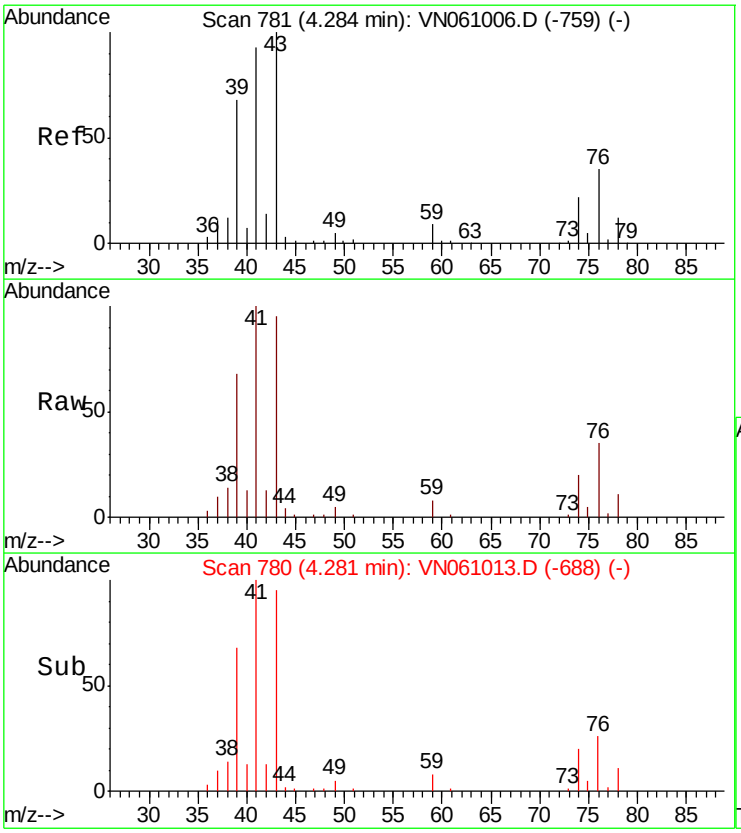
#17
Carbon Disulfide
Concen: 18.468 ug/l
RT: 4.03 min Scan# 701
Delta R.T. -0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 109231

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.6	11.4

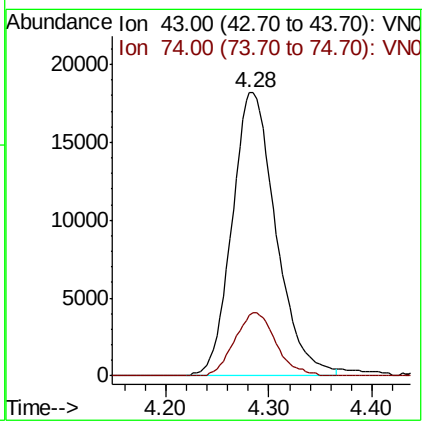


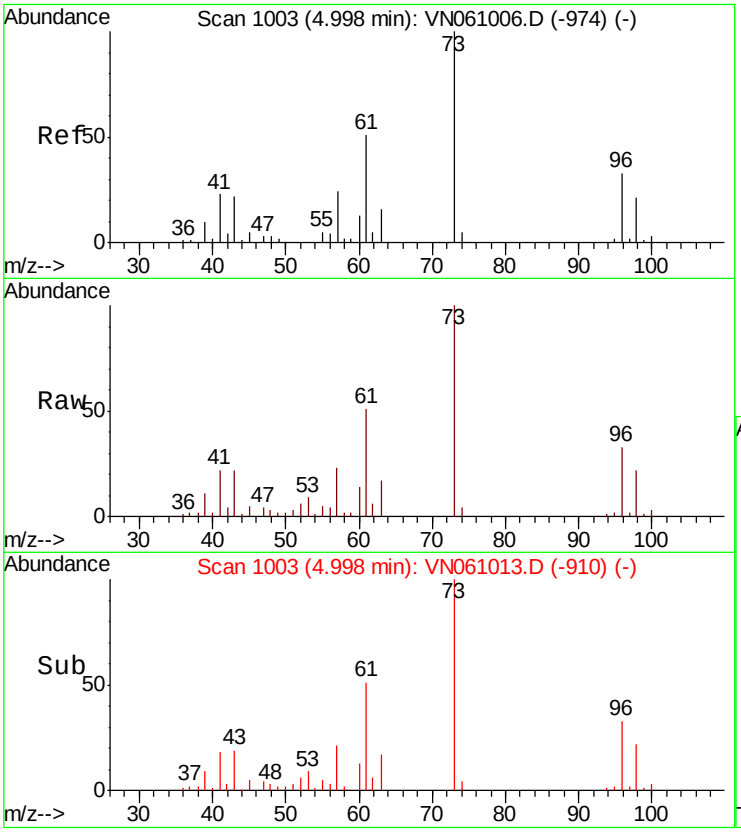


#18
Methyl Acetate
Concen: 17.695 ug/l
RT: 4.28 min Scan# 780
Delta R.T. -0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 43 Resp: 53971

Ion	Ratio	Lower	Upper
43	100		
74	20.9	17.4	26.0



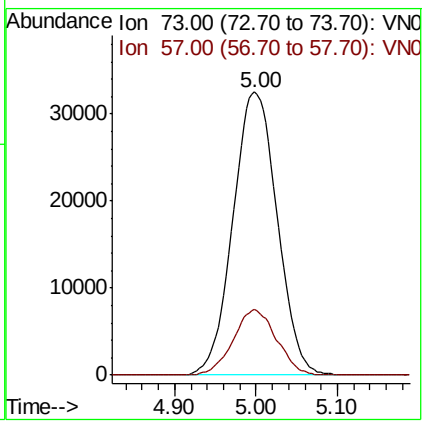


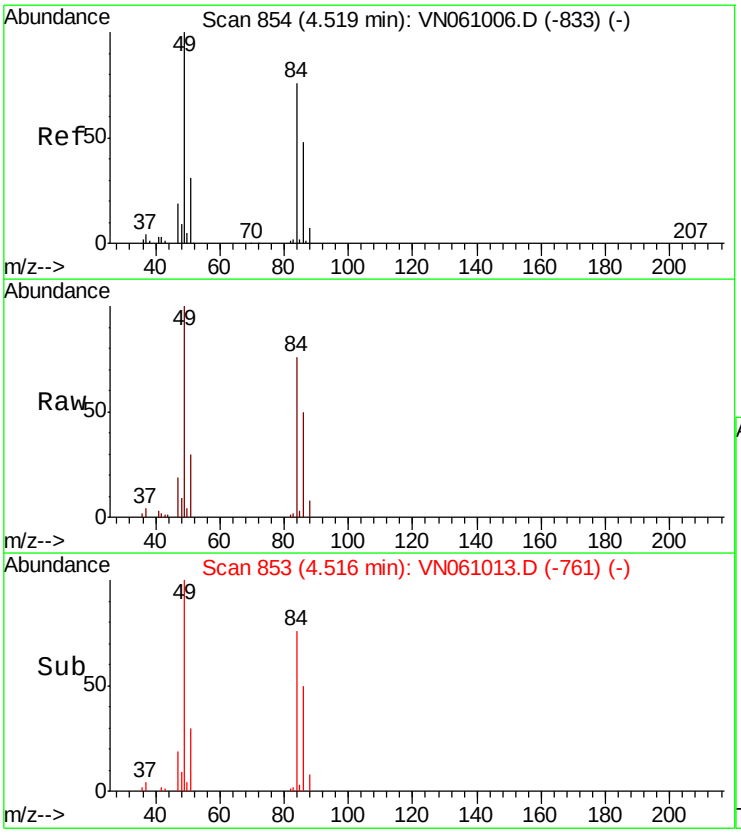
#19
Methyl tert-butyl Ether
Concen: 18.567 ug/l
RT: 5.00 min Scan# 1003
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 122366

Ion	Ratio	Lower	Upper
73	100		
57	23.2	19.0	28.4

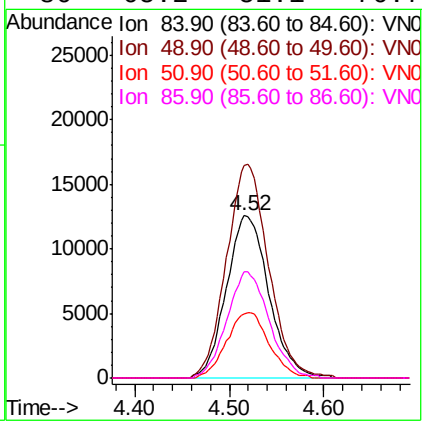


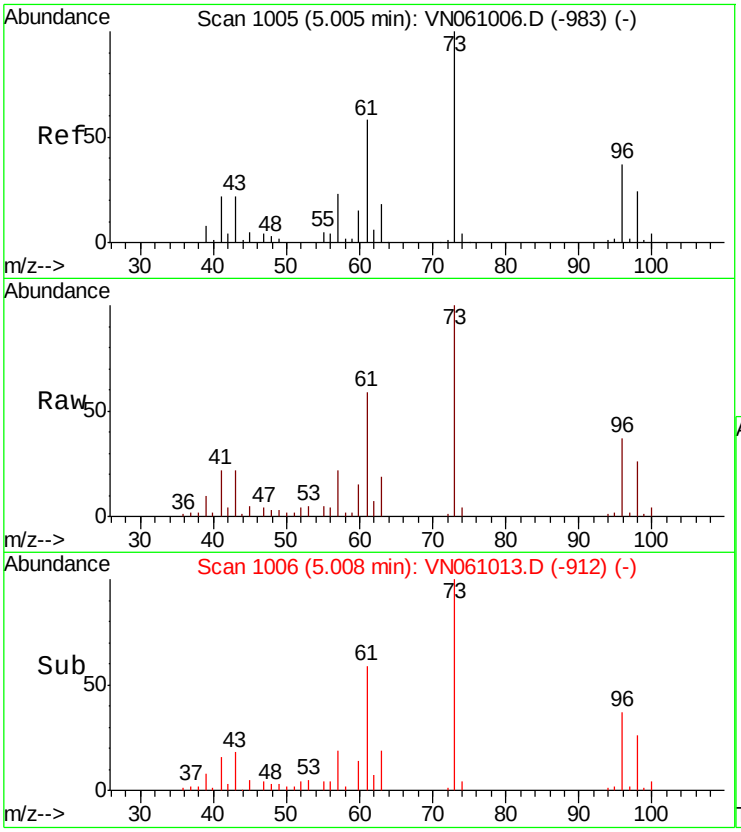


#20
Methylene Chloride
Concen: 18.465 ug/l
RT: 4.52 min Scan# 853
Delta R.T. -0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 84 Resp: 39214

Ion	Ratio	Lower	Upper
84	100		
49	131.0	105.8	158.6
51	39.7	32.4	48.6
86	65.2	51.1	76.7



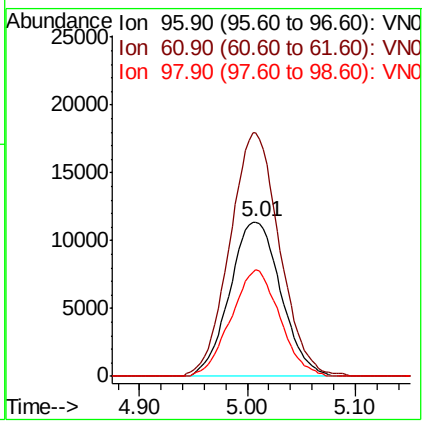


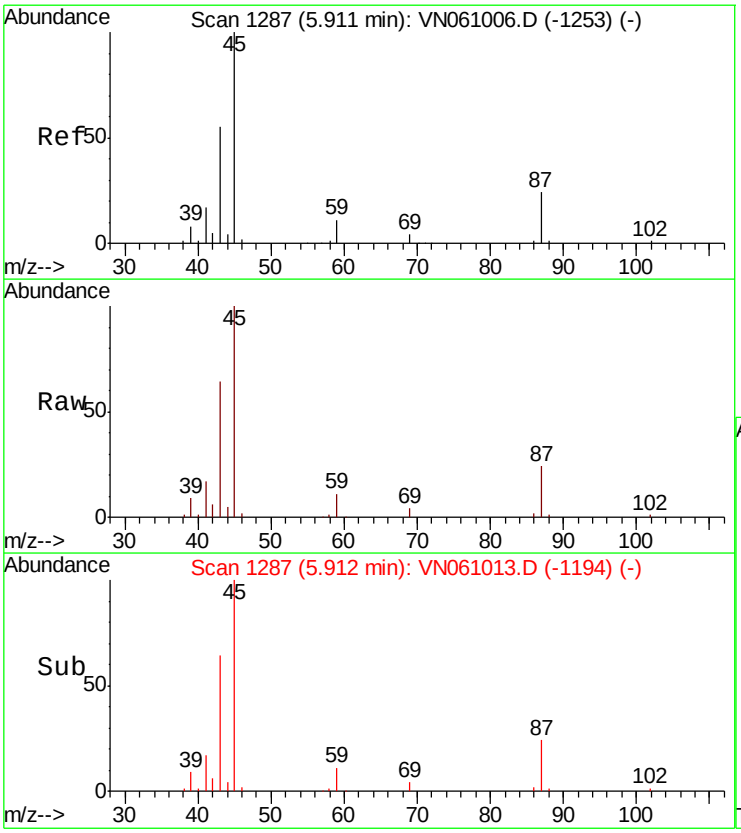
#21
trans-1,2-Dichloroethene
Concen: 18.535 ug/l
RT: 5.01 min Scan# 1006
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 37470

Ion	Ratio	Lower	Upper
96	100		
61	156.0	124.8	187.2
98	69.4	51.3	76.9

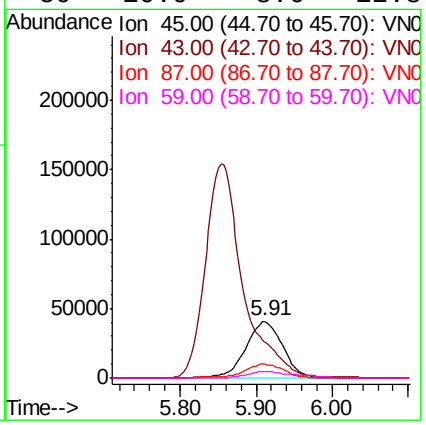


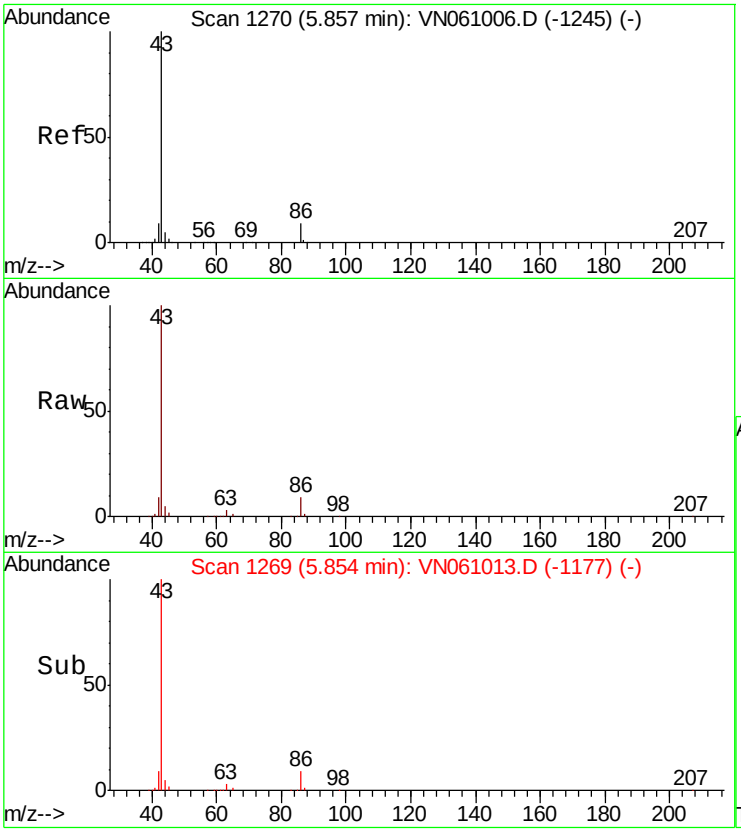


#22
Diisopropyl ether
Concen: 18.481 ug/l
RT: 5.91 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 45 Resp: 137266

Ion	Ratio	Lower	Upper
45	100		
43	62.3	48.6	72.8
87	24.2	19.4	29.2
59	10.9	8.6	12.8



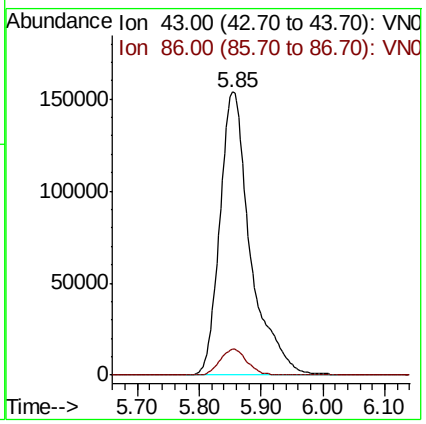


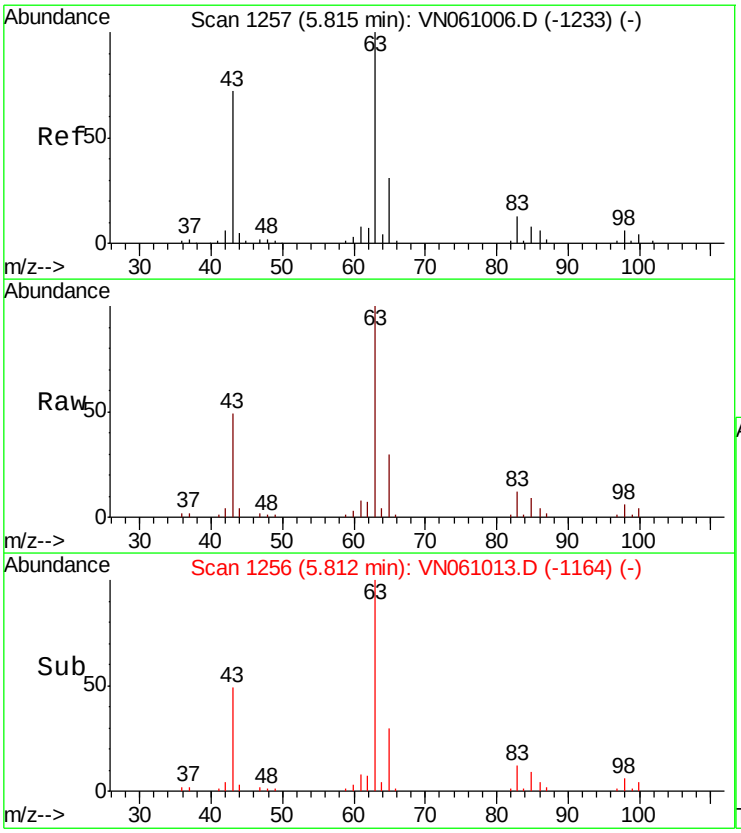
#23
Vinyl Acetate
Concen: 90.886 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 529361

Ion	Ratio	Lower	Upper
43	100		
86	9.2	7.3	10.9

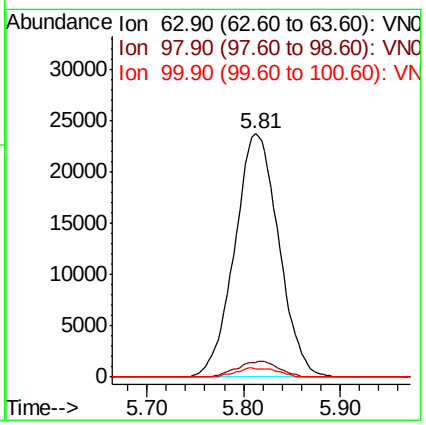


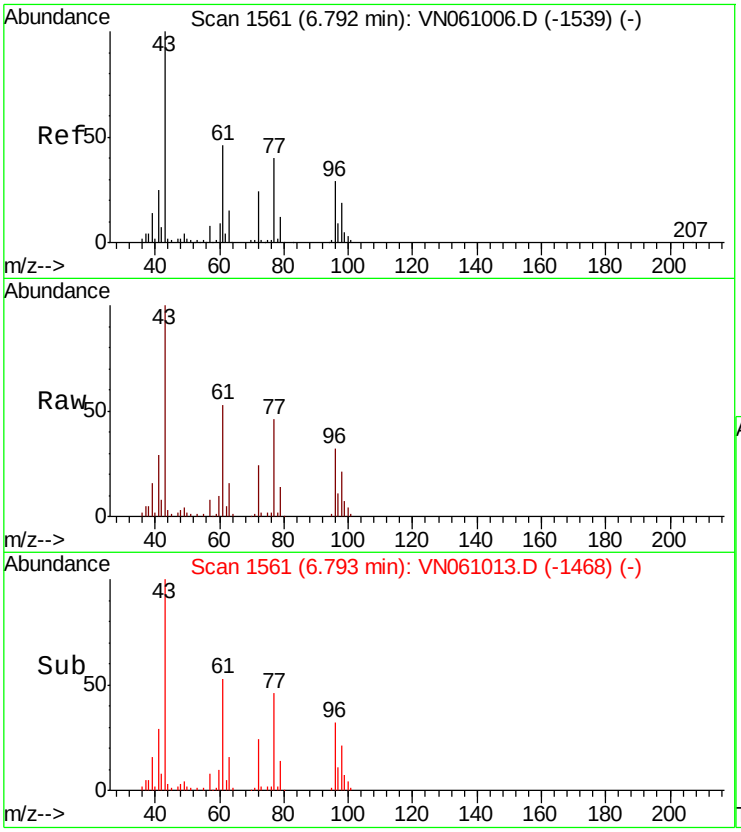


#24
1,1-Dichloroethane
Concen: 18.752 ug/l
RT: 5.81 min Scan# 1256
Delta R.T. -0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 63 Resp: 75224

Ion	Ratio	Lower	Upper
63	100		
98	6.1	2.9	8.8
100	3.5	2.0	5.8



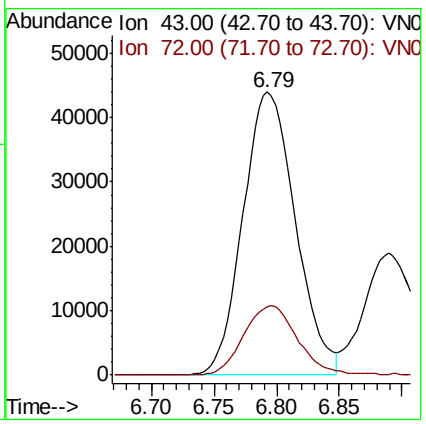


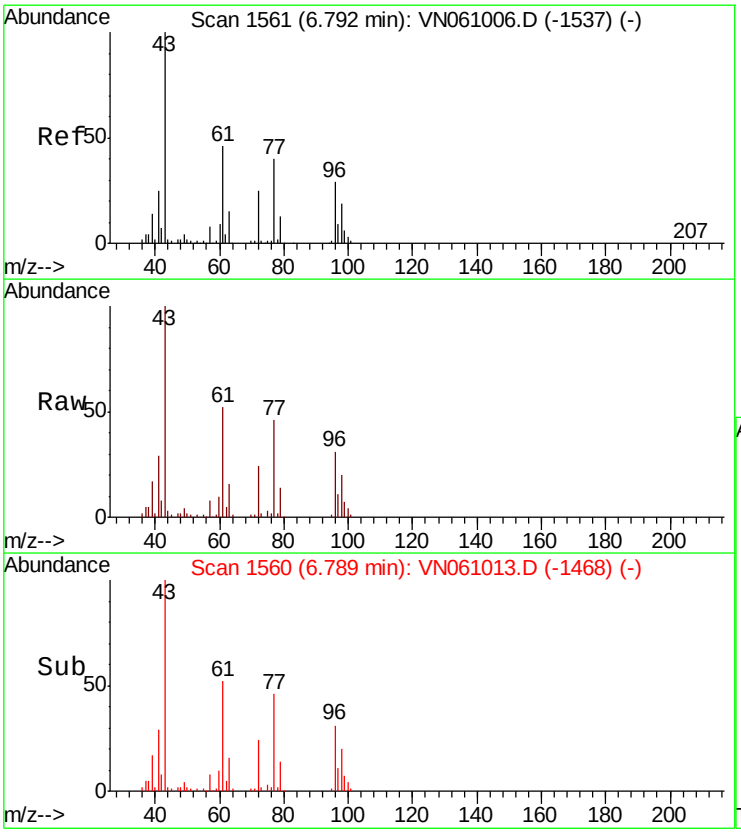
#25
2-Butanone
Concen: 86.198 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 128477

Ion	Ratio	Lower	Upper
43	100		
72	24.4	19.6	29.4

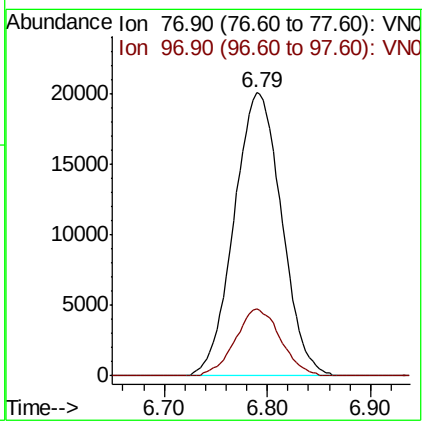


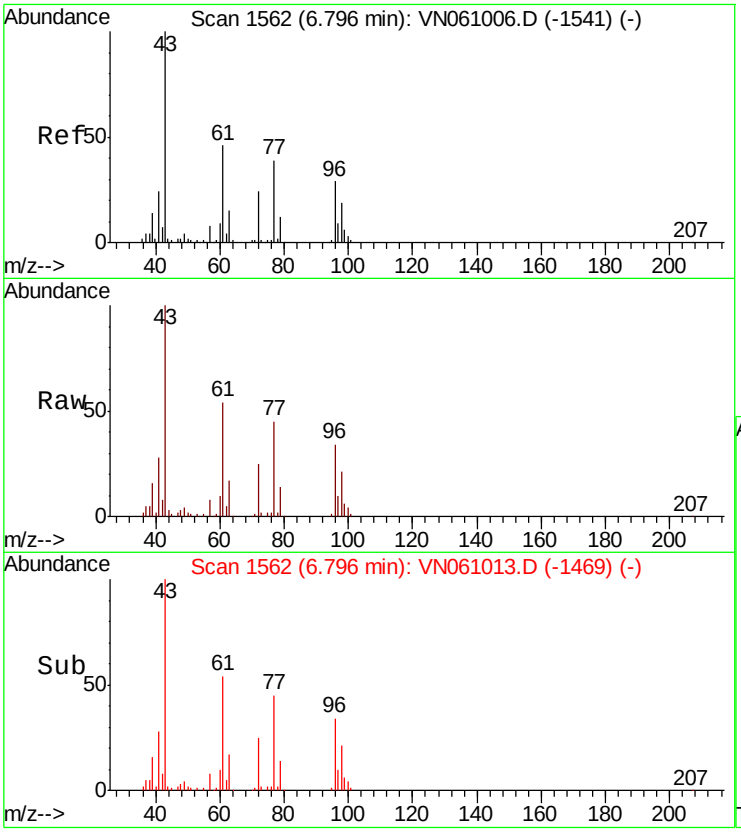


#26
2,2-Dichloropropane
Concen: 19.242 ug/l
RT: 6.79 min Scan# 1560
Delta R.T. -0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 77 Resp: 64272

Ion	Ratio	Lower	Upper
77	100		
97	22.5	11.2	33.6



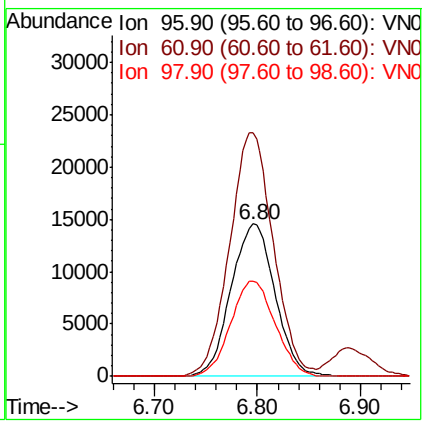


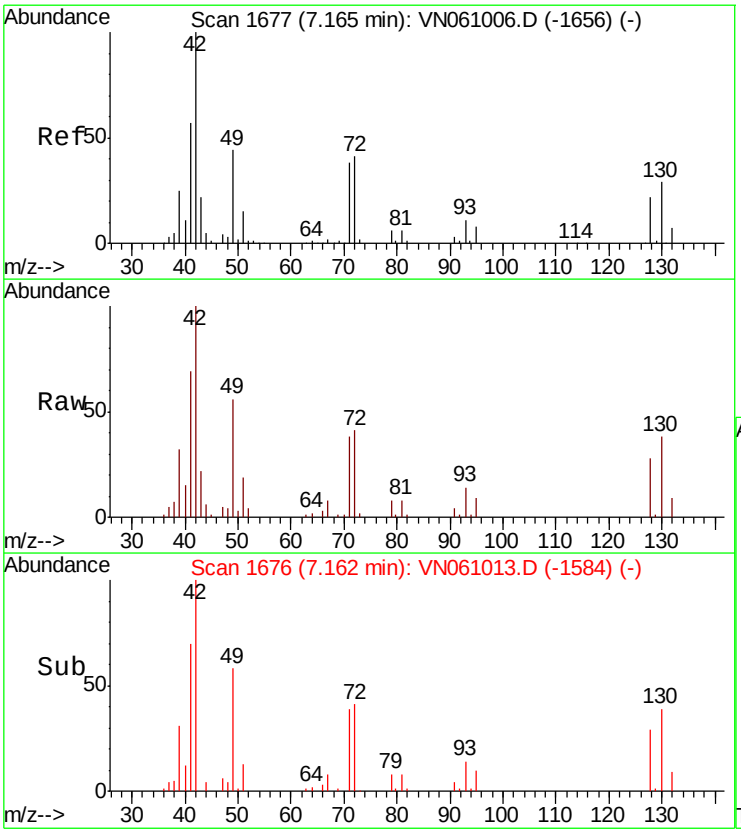
#27
cis-1,2-Dichloroethene
Concen: 18.623 ug/l
RT: 6.80 min Scan# 1562
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 43223

Ion	Ratio	Lower	Upper
96	100		
61	158.9	0.0	317.4
98	63.0	0.0	127.8

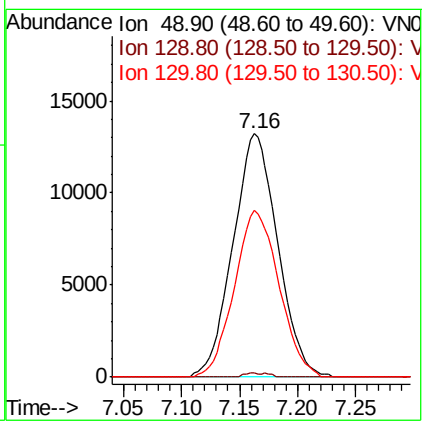


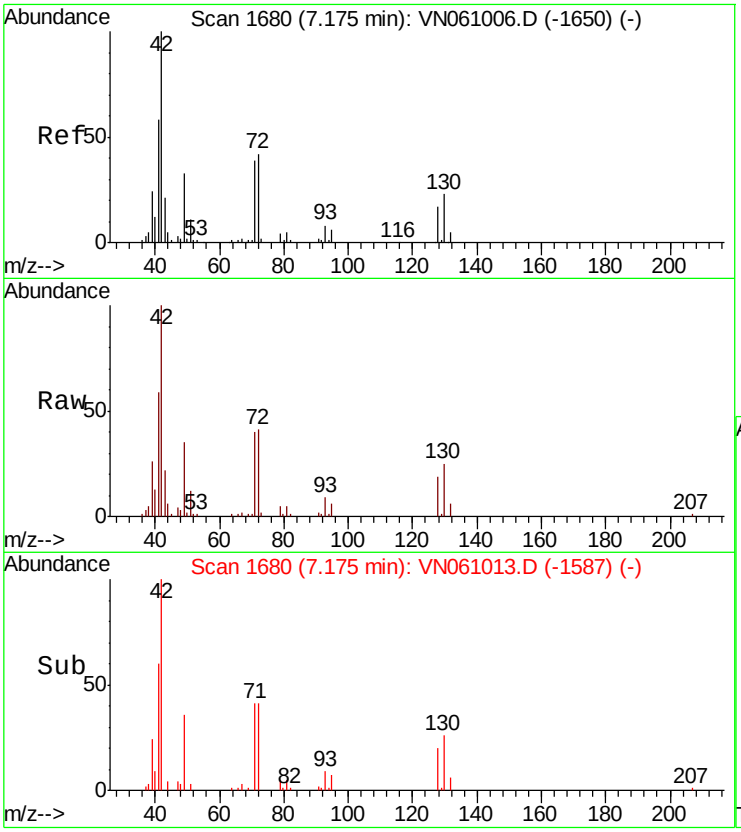


#28
Bromochloromethane
Concen: 19.230 ug/l
RT: 7.16 min Scan# 1676
Delta R.T. -0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 49 Resp: 35410

Ion	Ratio	Lower	Upper
49	100		
129	0.5	0.0	3.0
130	68.4	52.9	79.3



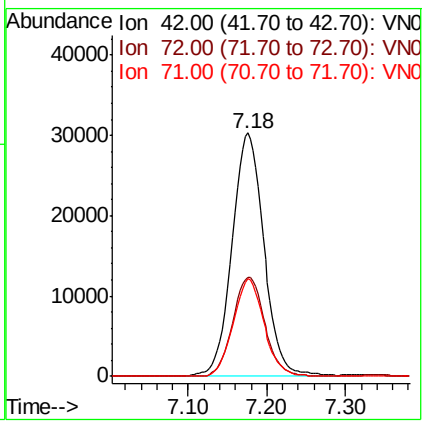


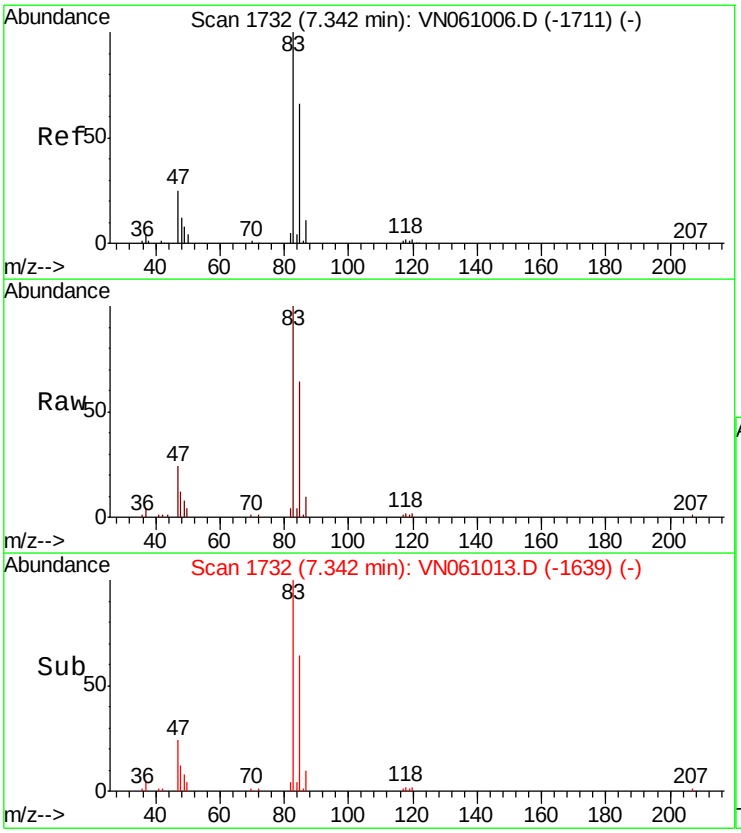
#29
Tetrahydrofuran
Concen: 84.978 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 85988

Ion	Ratio	Lower	Upper
42	100		
72	40.6	32.1	48.1
71	38.6	30.5	45.7

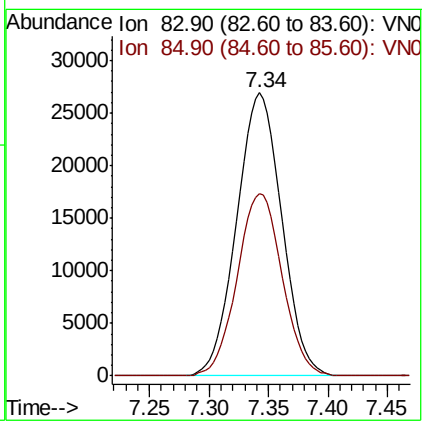


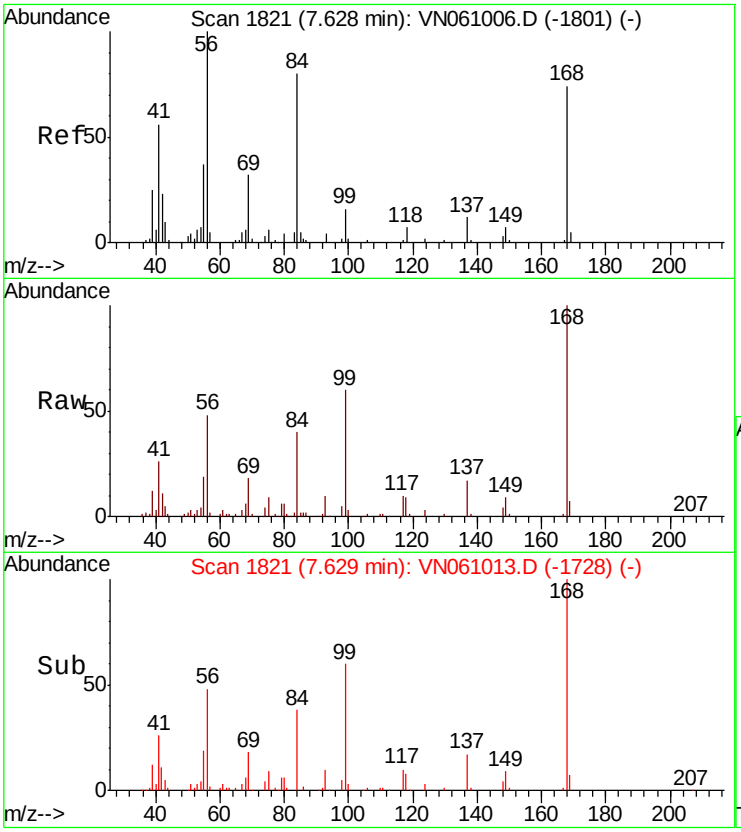


#30
Chloroform
Concen: 18.899 ug/l
RT: 7.34 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 83 Resp: 70715

Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.8	79.2



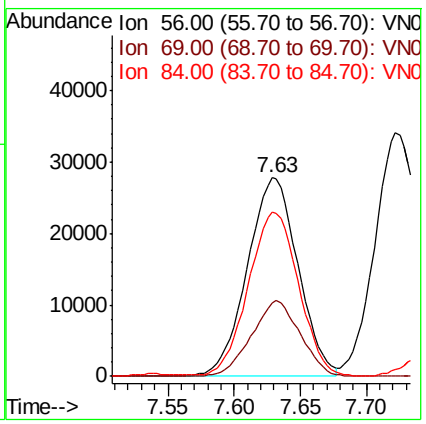


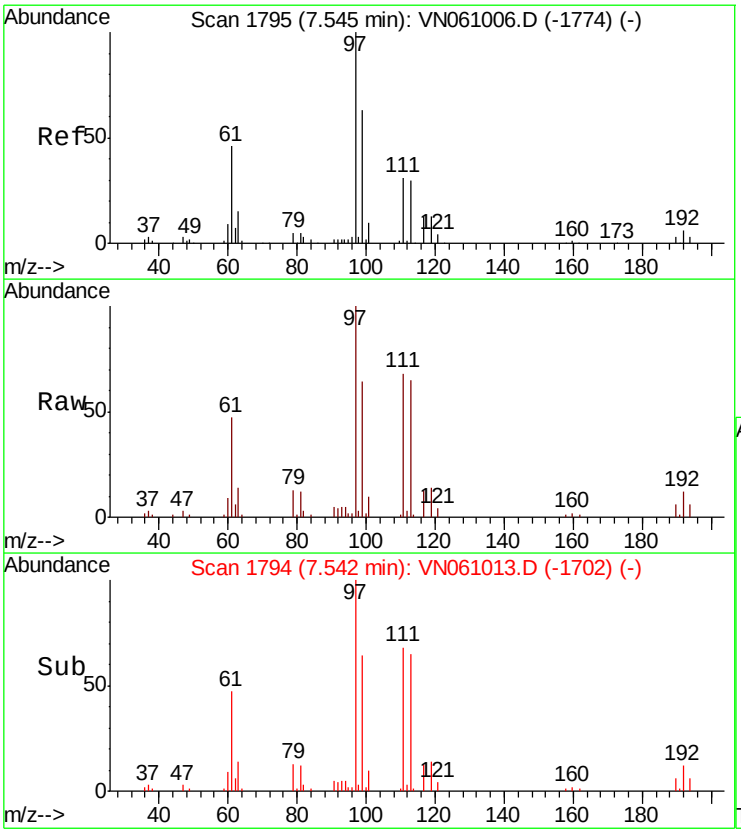
#31
Cyclohexane
Concen: 18.022 ug/l
RT: 7.63 min Scan# 1821
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 74189

Ion	Ratio	Lower	Upper
56	100		
69	36.9	25.6	38.4
84	81.8	63.4	95.2

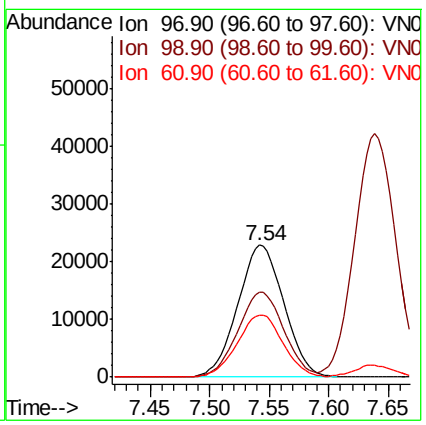


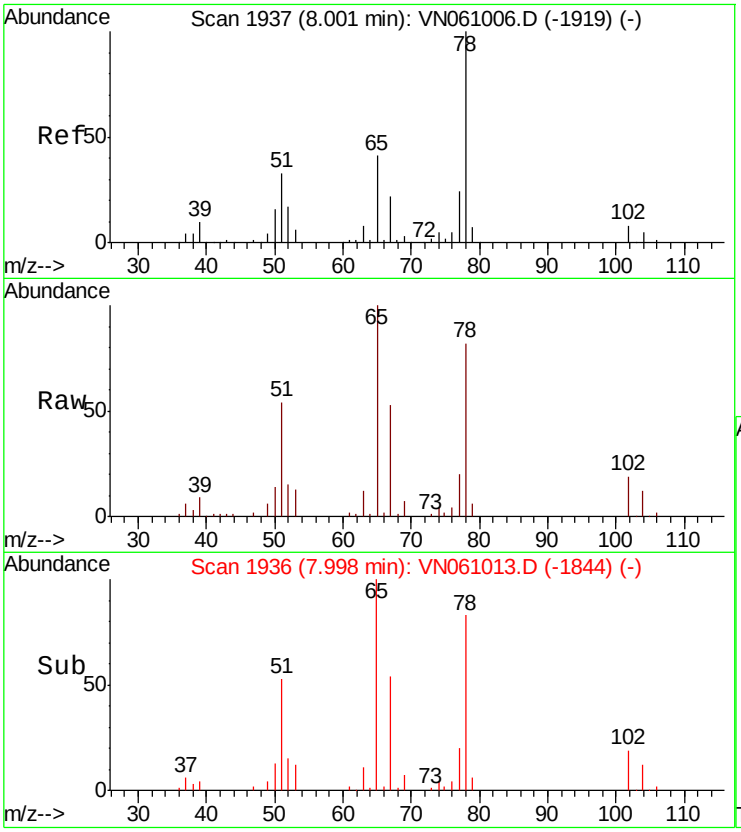


#32
1,1,1-Trichloroethane
Concen: 18.912 ug/l
RT: 7.54 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 97 Resp: 61209

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.0	76.4
61	46.8	37.0	55.6



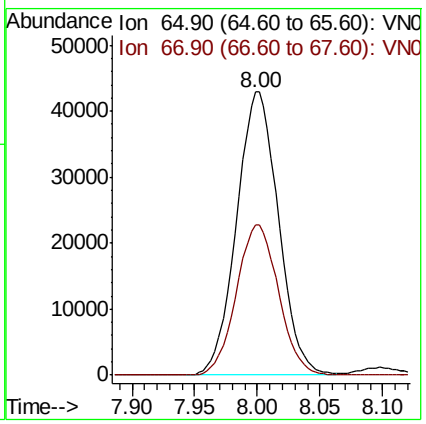


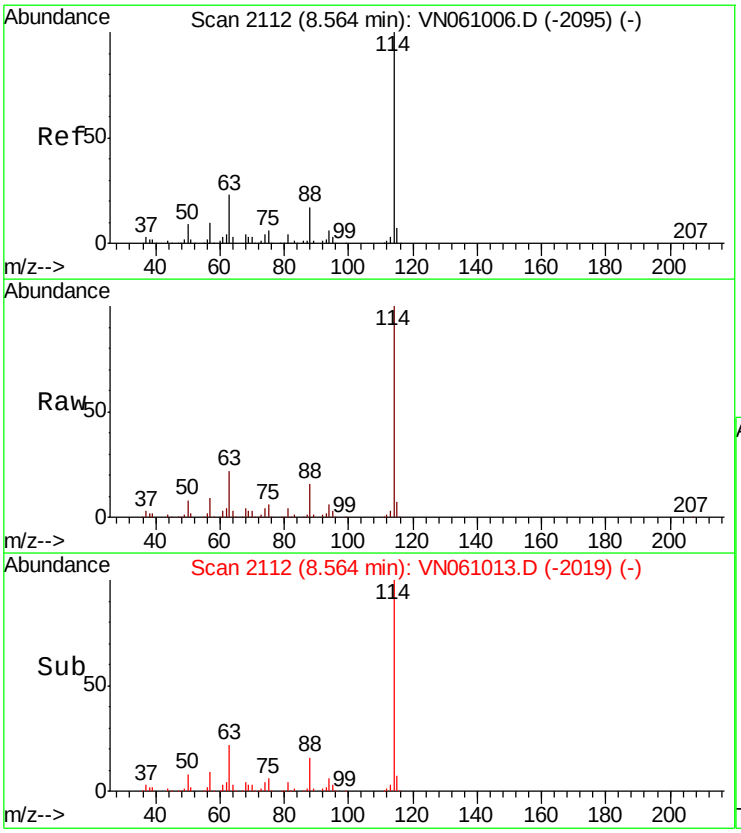
#33
1,2-Dichloroethane-d4
Concen: 45.112 ug/l
RT: 8.00 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 99691

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	107.0

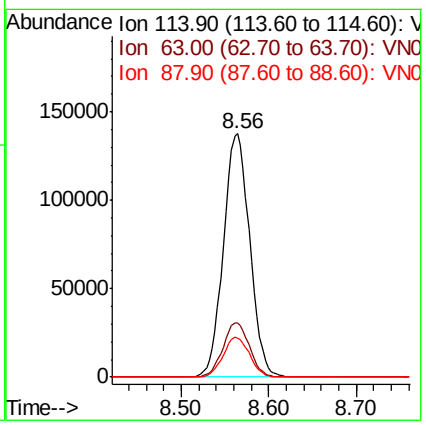


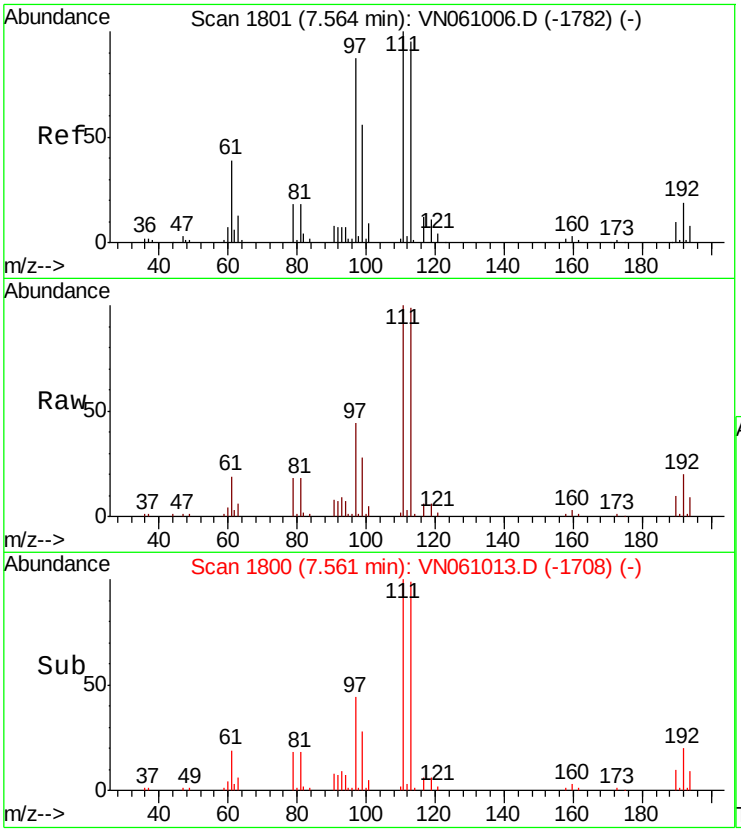


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.56 min Scan# 2112
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion:114 Resp: 287446

Ion	Ratio	Lower	Upper
114	100		
63	22.2	0.0	46.2
88	16.2	0.0	33.4



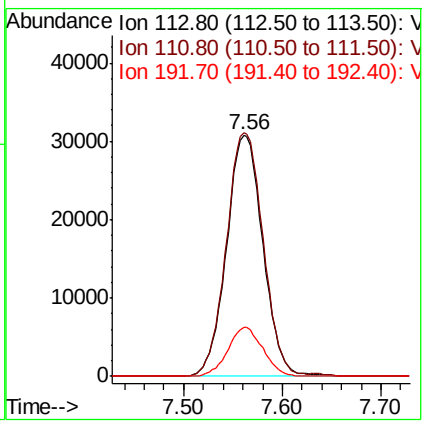


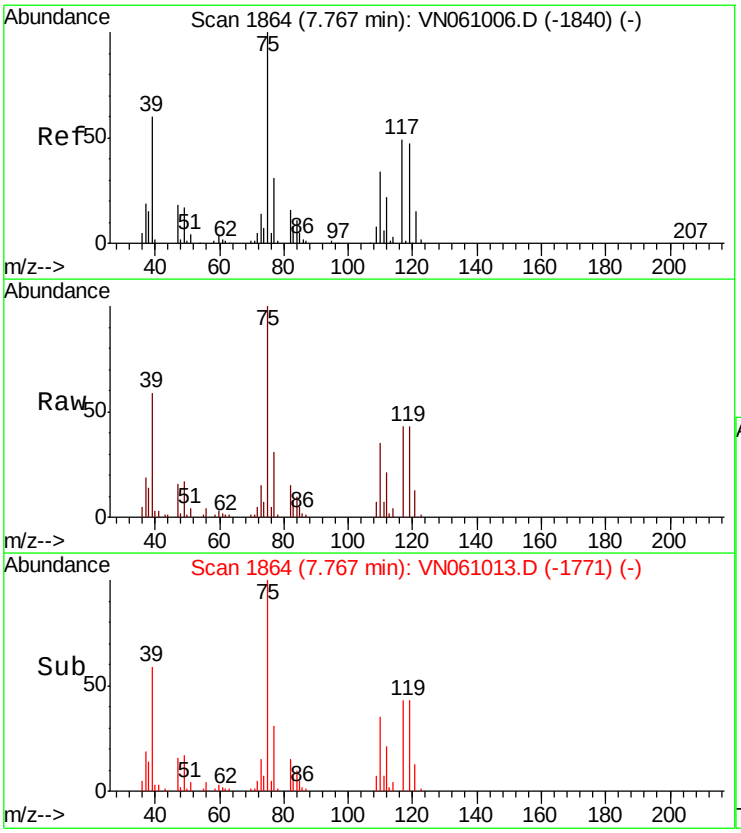
#35
Dibromofluoromethane
Concen: 46.941 ug/l
RT: 7.56 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 78798

Ion	Ratio	Lower	Upper
113	100		
111	102.2	83.4	125.2
192	19.5	15.5	23.3

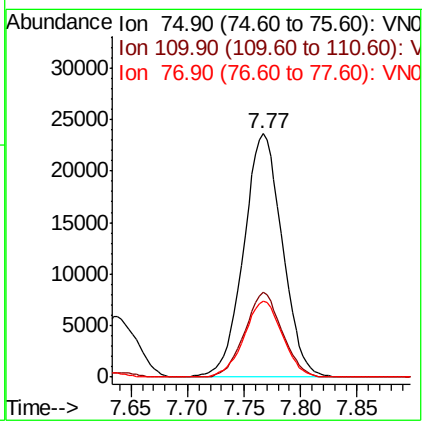


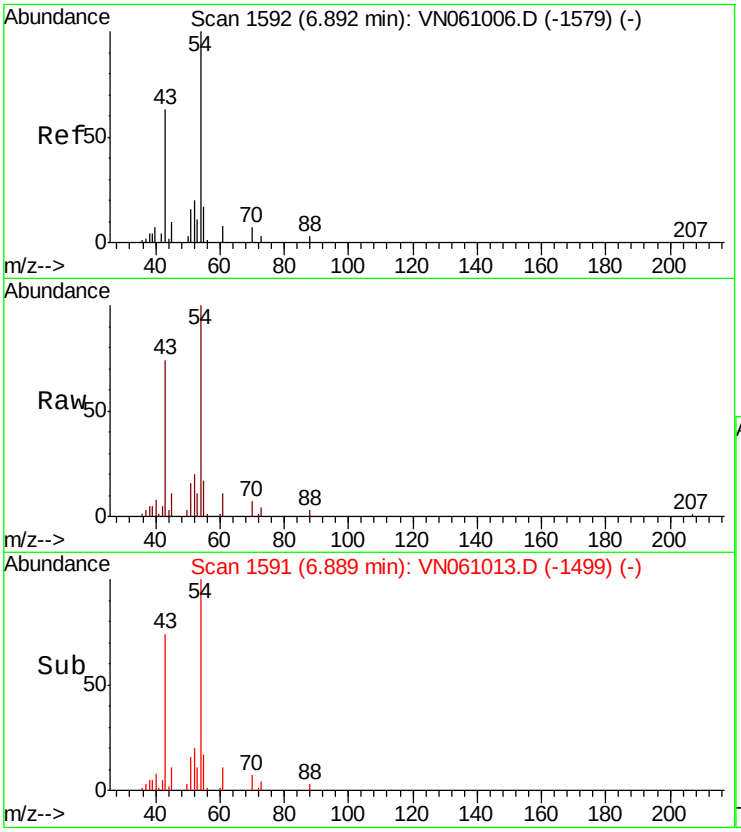


#36
1,1-Dichloropropene
Concen: 18.940 ug/l
RT: 7.77 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 75 Resp: 56180

Ion	Ratio	Lower	Upper
75	100		
110	33.4	16.8	50.3
77	30.8	24.7	37.1



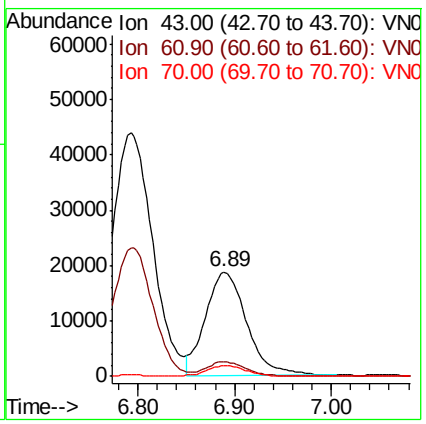


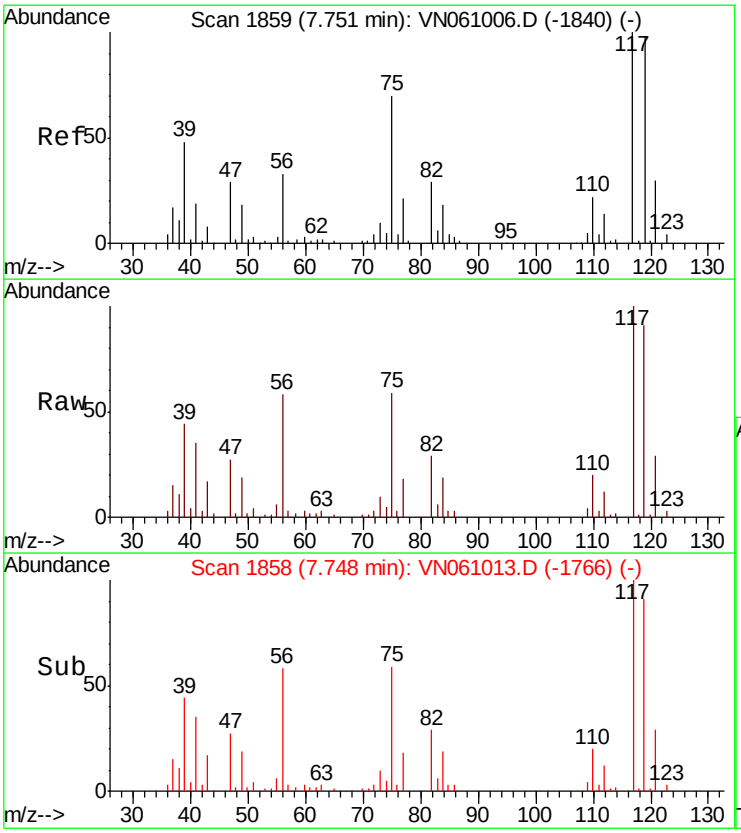
#37
Ethyl Acetate
Concen: 17.148 ug/l
RT: 6.89 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 55230

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.9	16.3
70	9.6	7.7	11.5

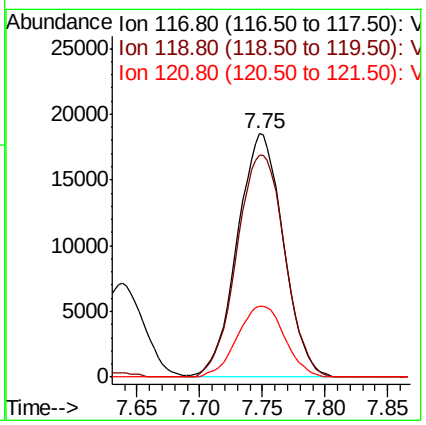


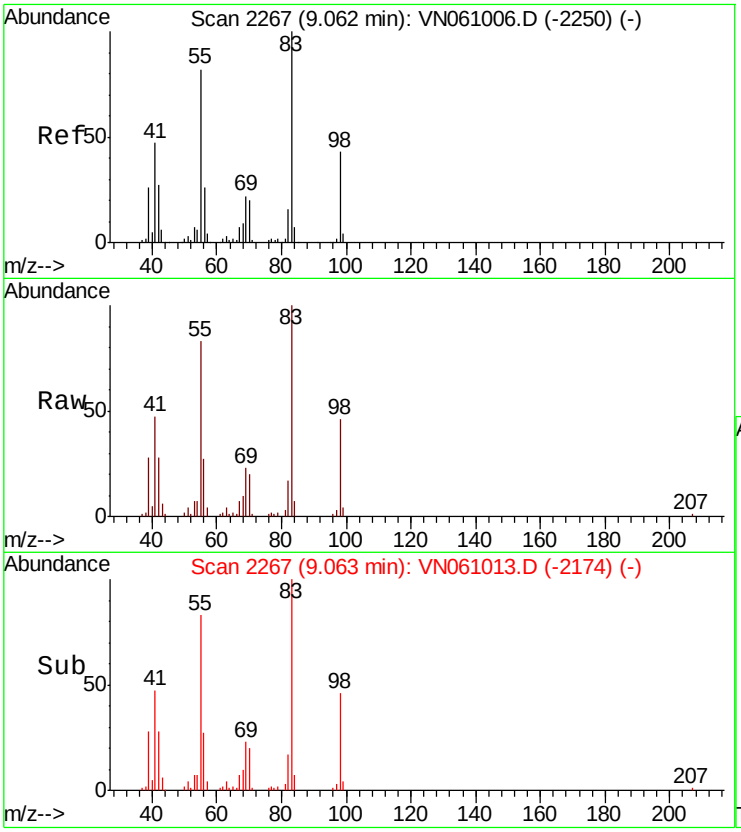


#38
Carbon Tetrachloride
Concen: 19.168 ug/l
RT: 7.75 min Scan# 1858
Delta R.T. -0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion:117 Resp: 47325

Ion	Ratio	Lower	Upper
117	100		
119	91.1	78.1	117.1
121	28.9	24.0	36.0



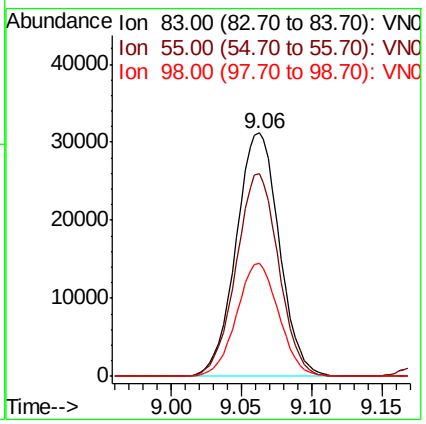


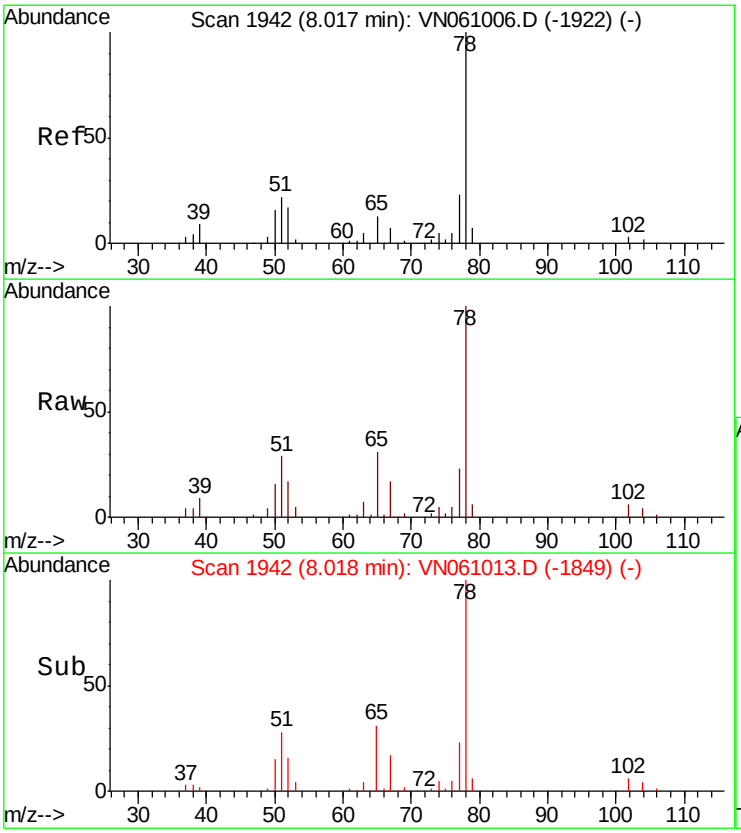
#39
Methylcyclohexane
Concen: 18.839 ug/l
RT: 9.06 min Scan# 2267
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 66807

Ion	Ratio	Lower	Upper
83	100		
55	83.4	65.4	98.0
98	46.2	34.6	51.8

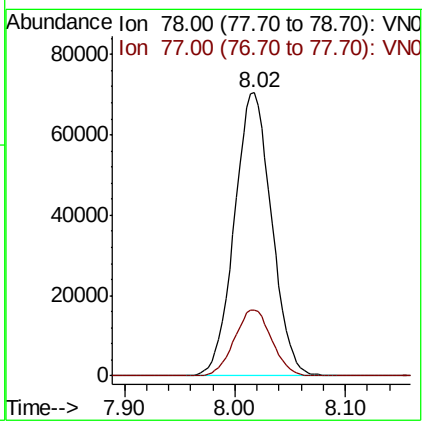


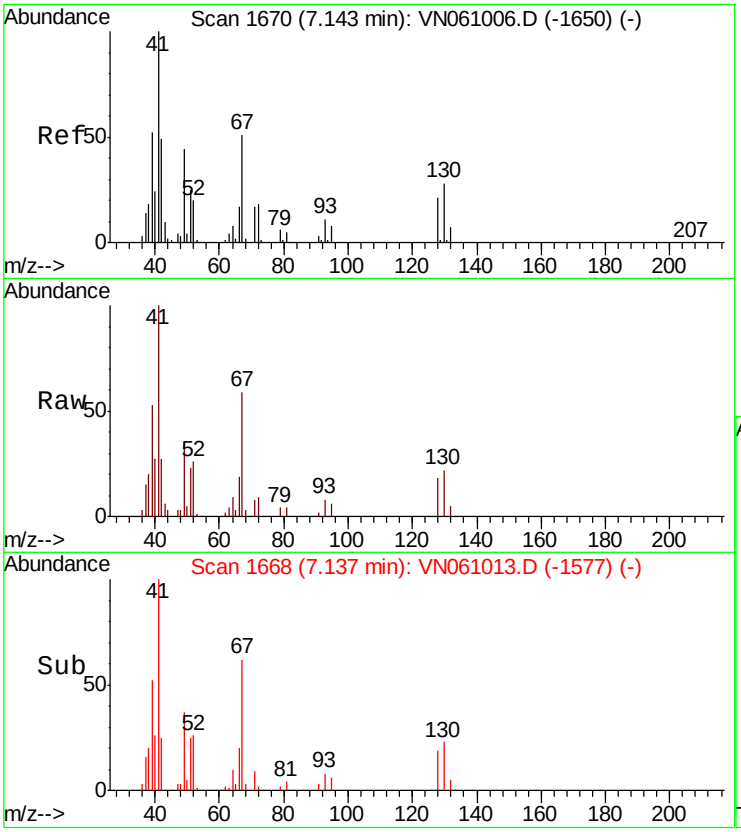


#40
Benzene
Concen: 18.714 ug/l
RT: 8.02 min Scan# 1942
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 78 Resp: 164679

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.8	28.2



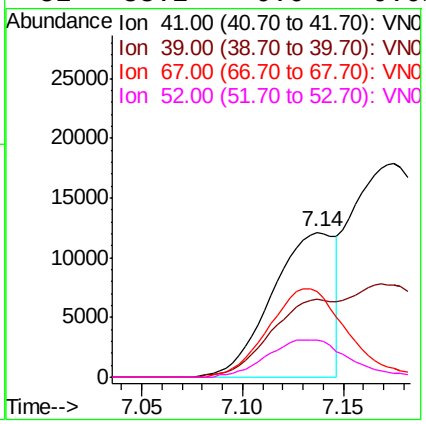


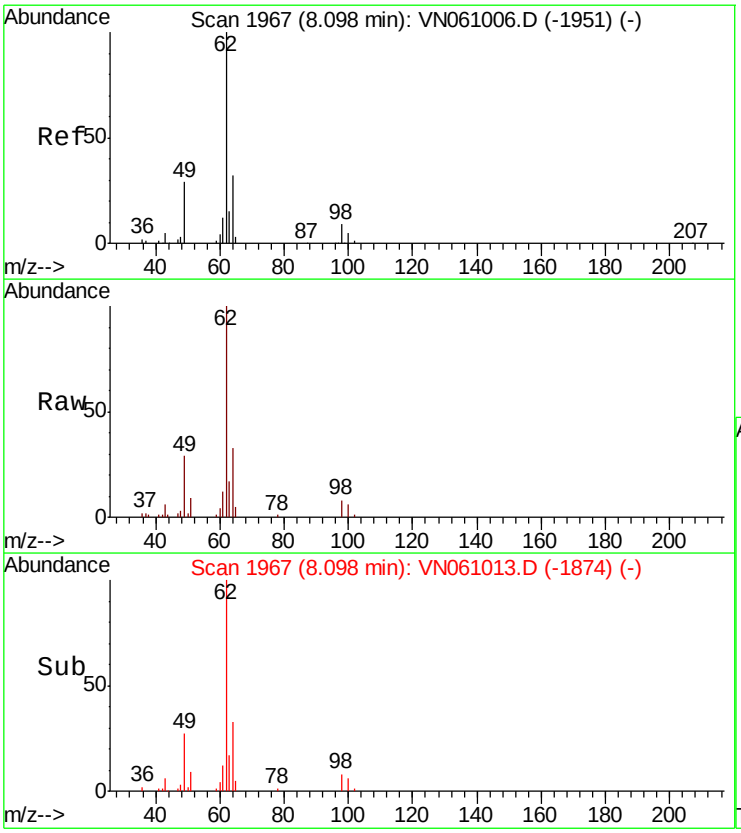
#41
Methacrylonitrile
Concen: 19.696 ug/l
RT: 7.14 min Scan# 1668
Delta R.T. -0.01 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 26460

Ion	Ratio	Lower	Upper
41	100		
39	49.5	0.0	0.0#
67	75.8	0.0	0.0#
52	33.2	0.0	0.0#

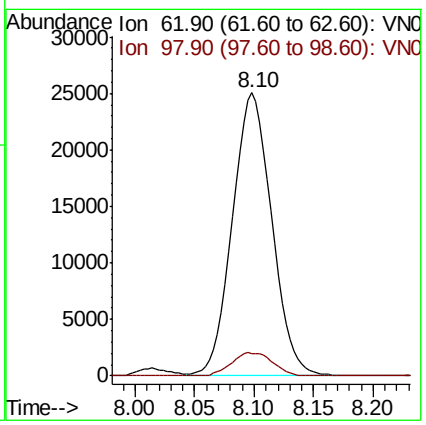


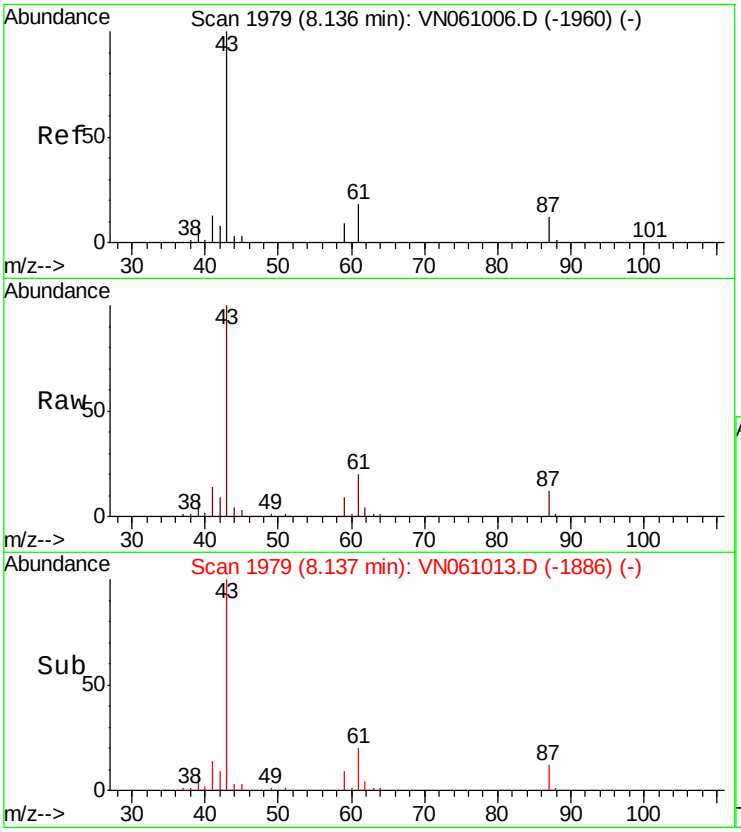


#42
1,2-Dichloroethane
Concen: 19.167 ug/l
RT: 8.10 min Scan# 1967
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 62 Resp: 57456

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	17.2



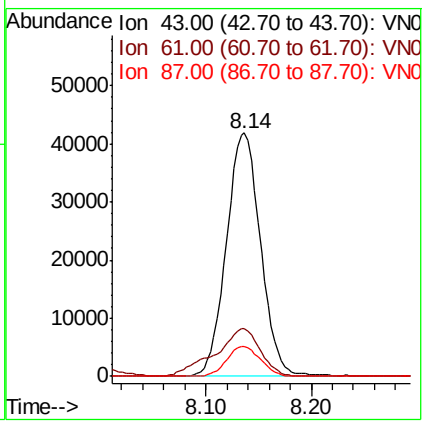


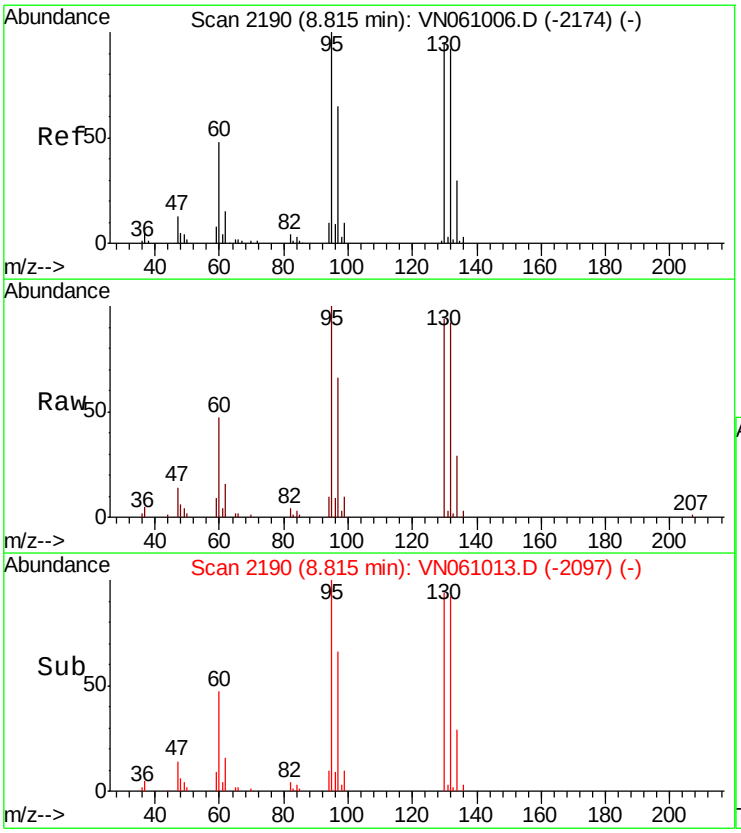
#43
Isopropyl Acetate
Concen: 17.953 ug/l
RT: 8.14 min Scan# 1979
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 94041

Ion	Ratio	Lower	Upper
43	100		
61	25.8	20.3	30.5
87	12.0	9.4	14.2

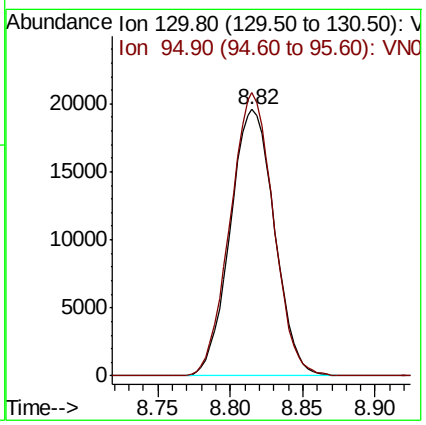


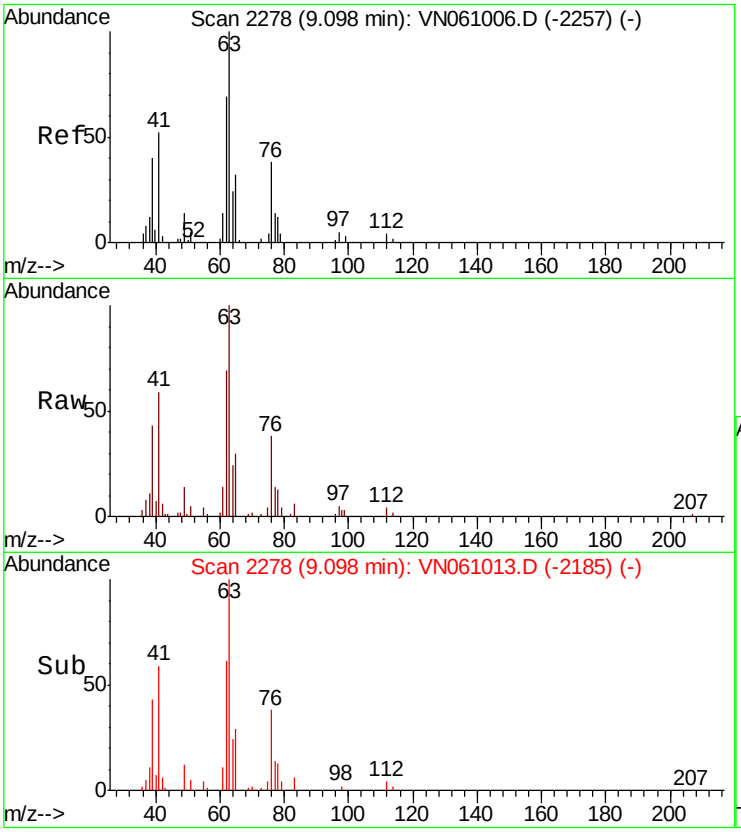


#44
Trichloroethene
Concen: 18.765 ug/l
RT: 8.82 min Scan# 2190
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion:130 Resp: 41491

Ion	Ratio	Lower	Upper
130	100		
95	106.3	0.0	210.0



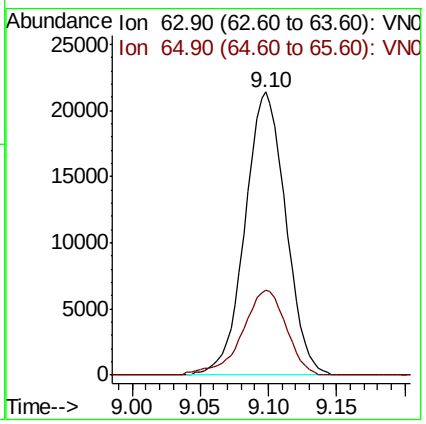


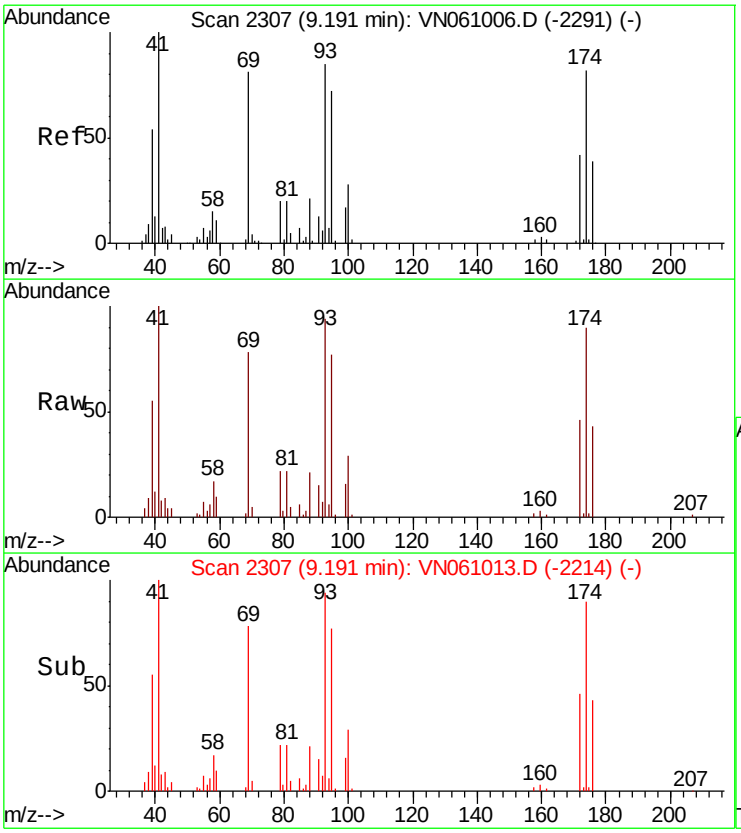
#45
1,2-Dichloropropane
Concen: 18.682 ug/l
RT: 9.10 min Scan# 2278
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 44403

Ion	Ratio	Lower	Upper
63	100		
65	30.1	25.2	37.8

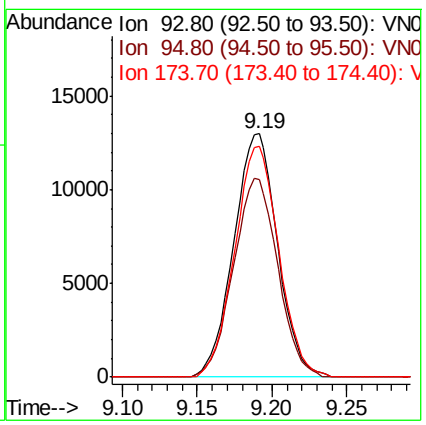


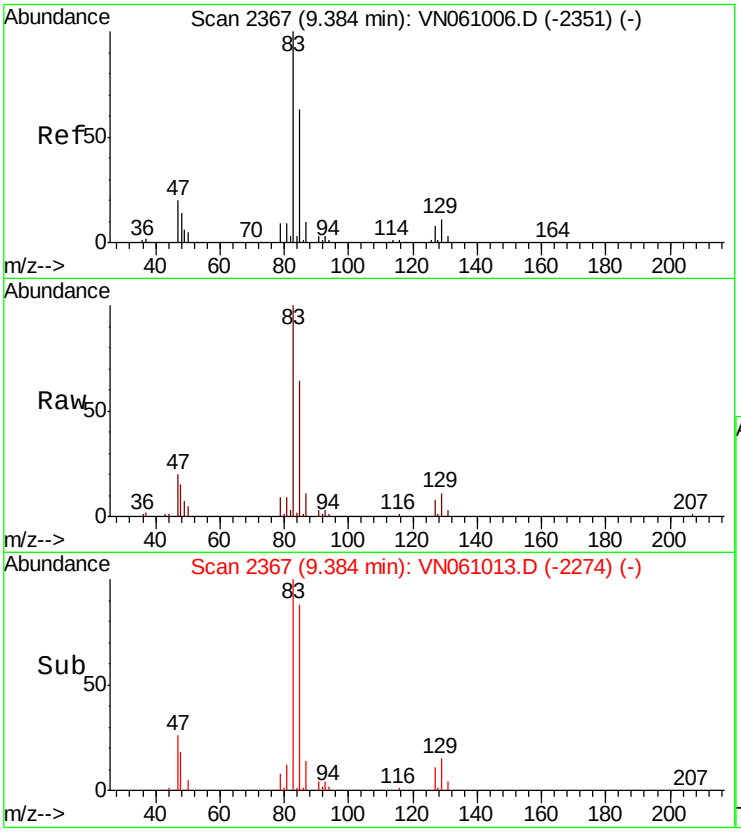


#46
Dibromomethane
Concen: 19.293 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 93 Resp: 26438

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.8	100.2
174	95.5	76.2	114.4



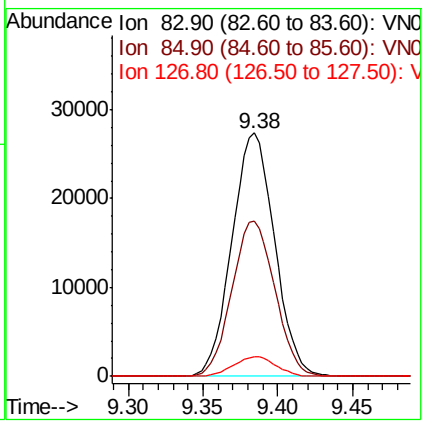


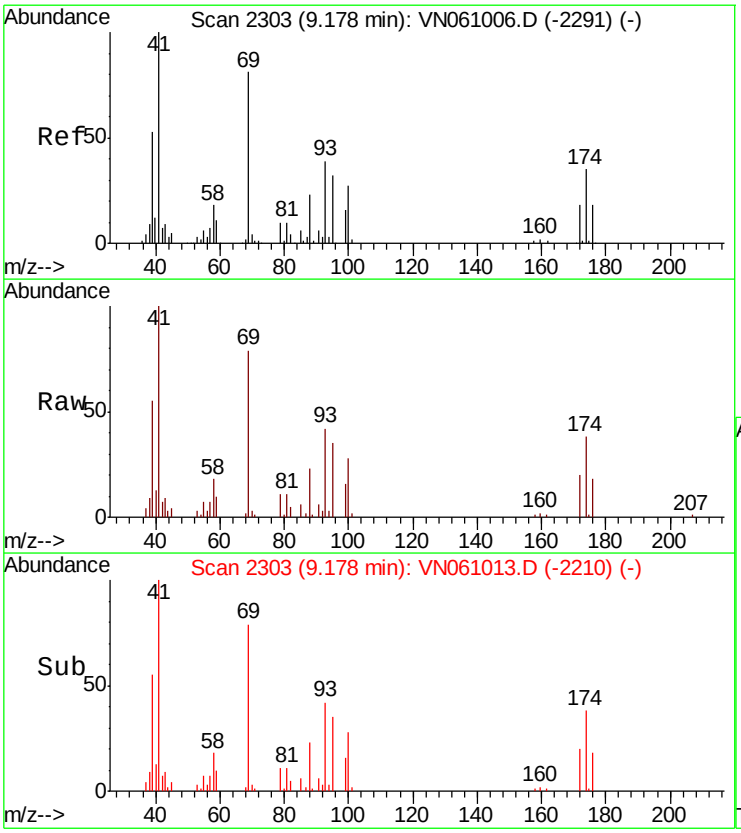
#47
Bromodichloromethane
Concen: 18.768 ug/l
RT: 9.38 min Scan# 2367
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 54334

Ion	Ratio	Lower	Upper
83	100		
85	63.7	50.6	76.0
127	7.9	6.1	9.1

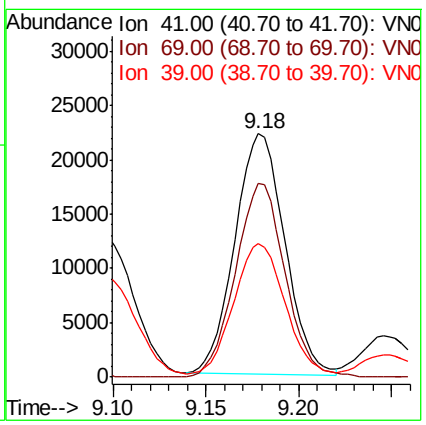


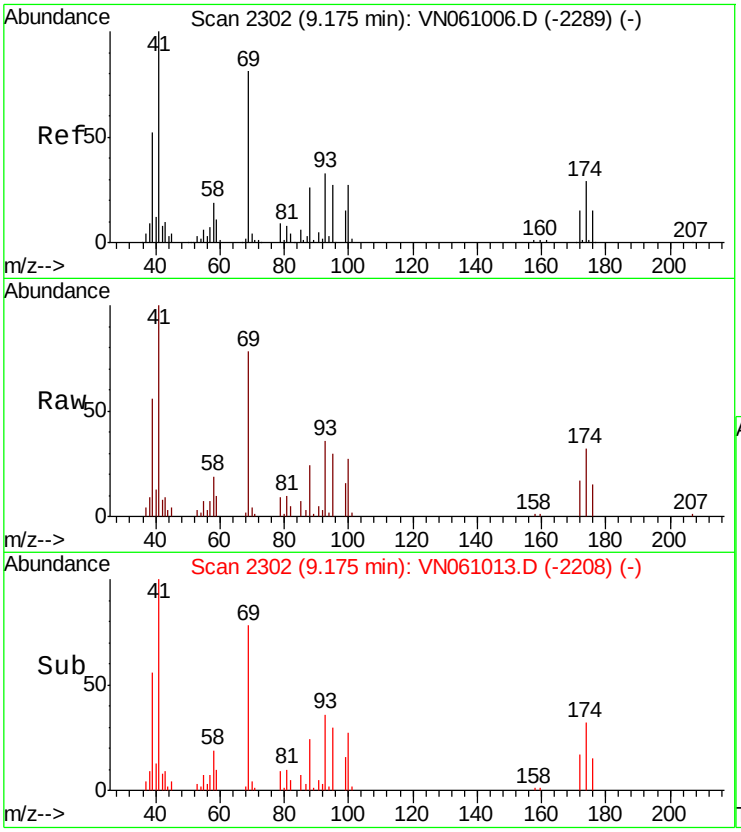


#48
Methyl methacrylate
Concen: 17.865 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 41 Resp: 41355

Ion	Ratio	Lower	Upper
41	100		
69	80.1	65.3	97.9
39	55.4	45.2	67.8



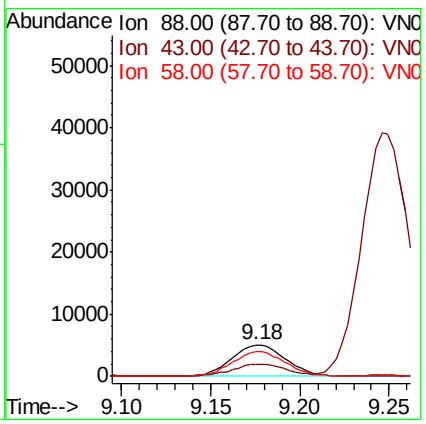


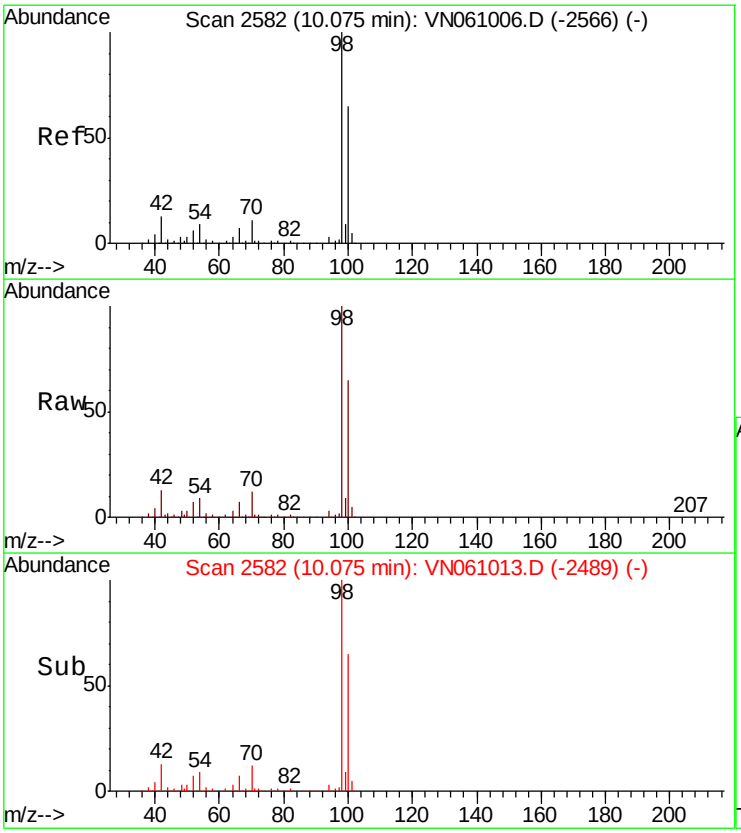
#49
1,4-Dioxane
Concen: 339.356 ug/l
RT: 9.18 min Scan# 2302
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 10612

Ion	Ratio	Lower	Upper
88	100		
43	38.9	30.9	46.3
58	78.0	59.8	89.8

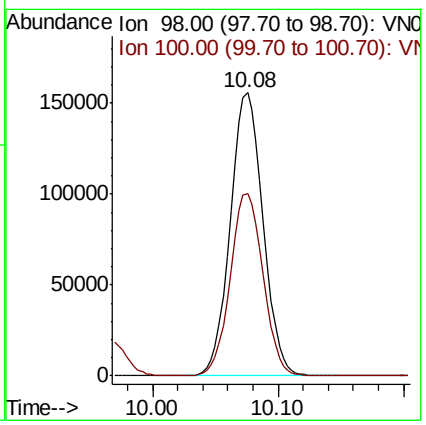


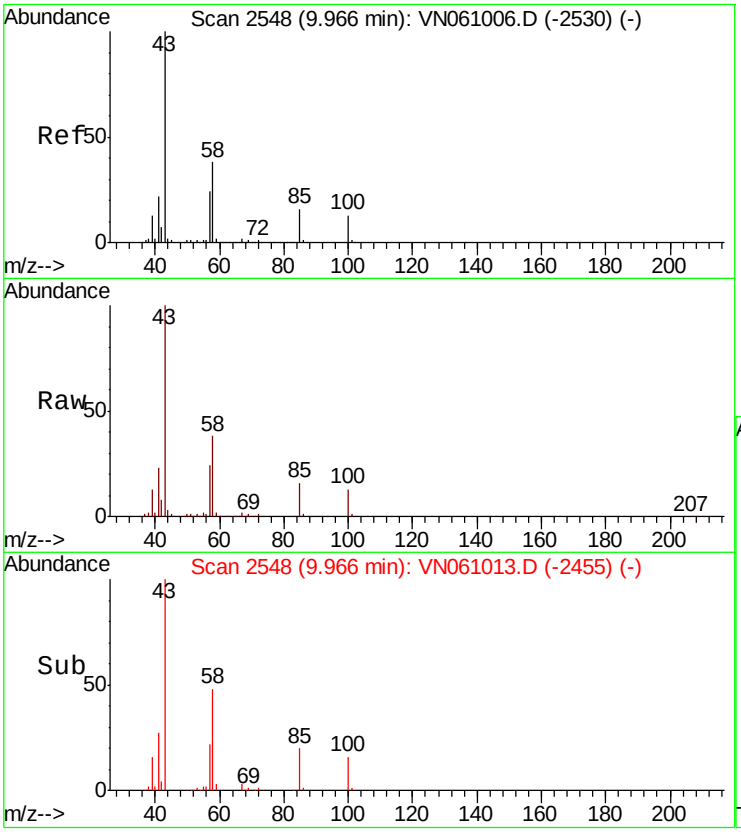


#50
Toluene-d8
Concen: 44.491 ug/l
RT: 10.08 min Scan# 2582
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 98 Resp: 282218

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.9	77.9



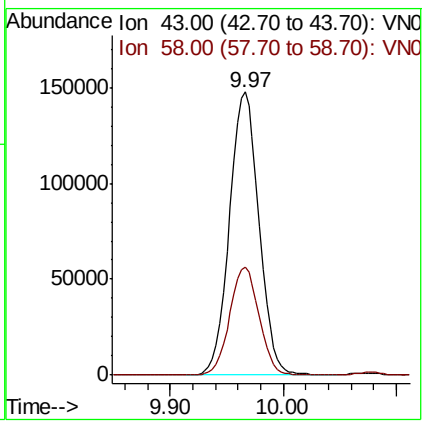


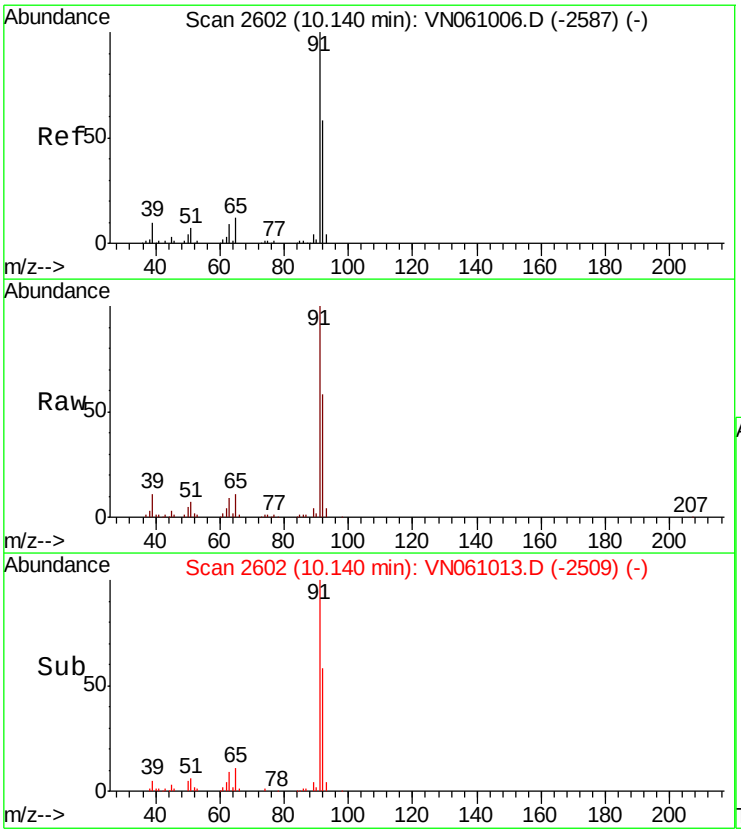
#51
4-Methyl-2-Pentanone
Concen: 88.689 ug/l
RT: 9.97 min Scan# 2548
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 267811

Ion	Ratio	Lower	Upper
43	100		
58	38.0	30.3	45.5

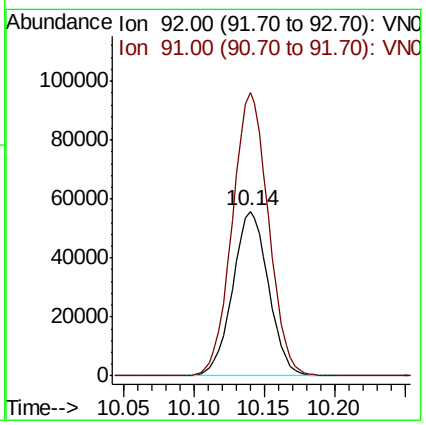


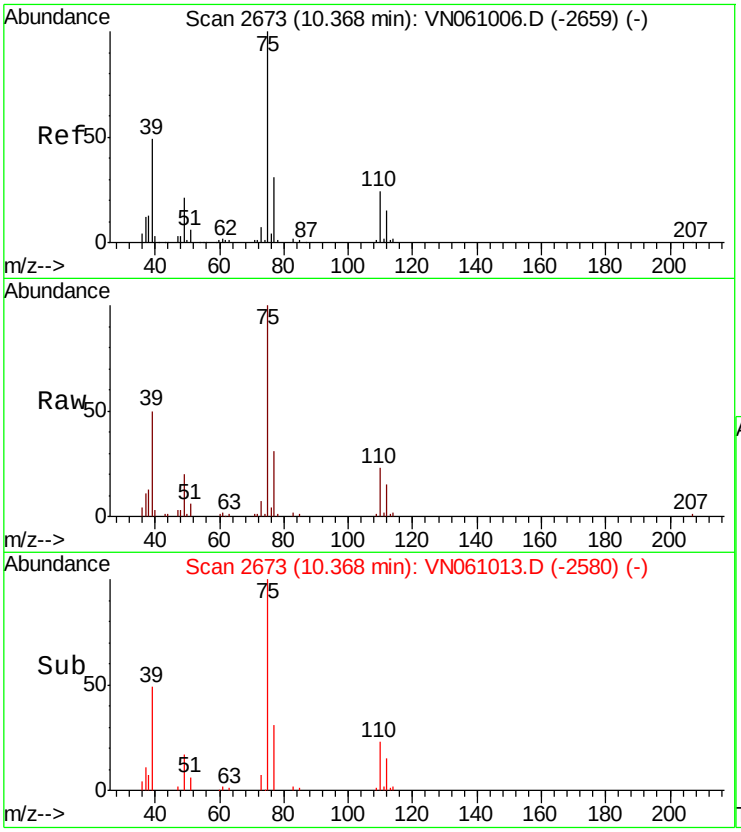


#52
Toluene
Concen: 18.769 ug/l
RT: 10.14 min Scan# 2602
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 92 Resp: 99083

Ion	Ratio	Lower	Upper
92	100		
91	174.3	137.7	206.5



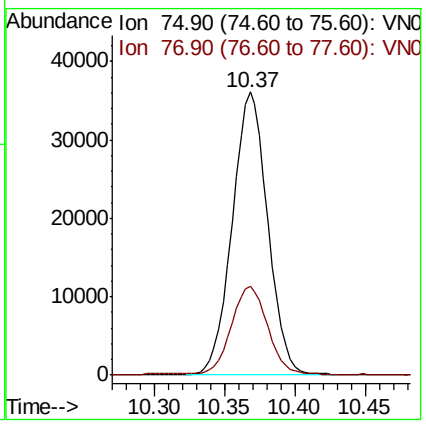


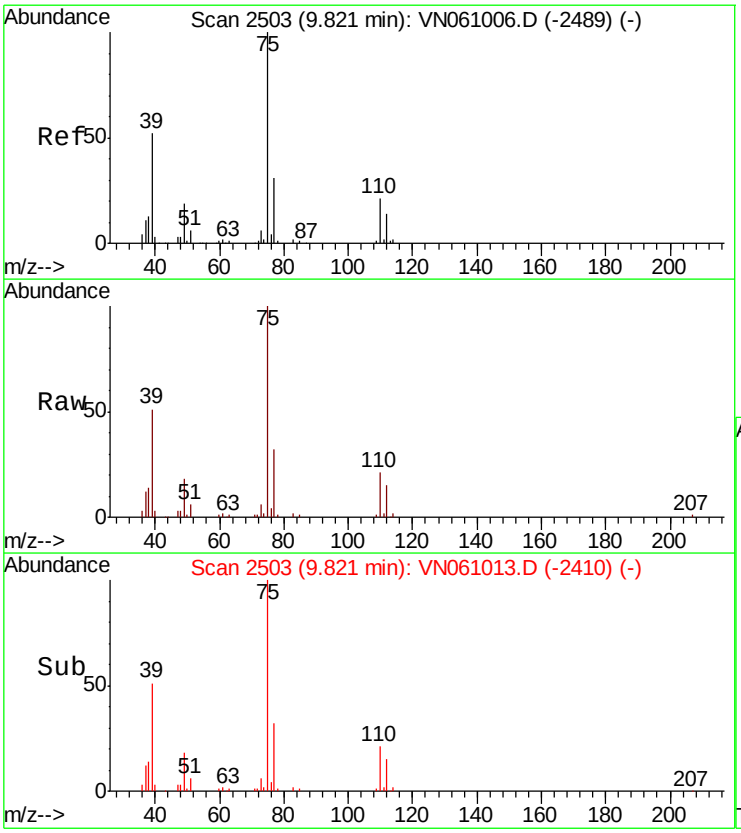
#53
t-1,3-Dichloropropene
Concen: 18.918 ug/l
RT: 10.37 min Scan# 2673
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 63616

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.0	37.6

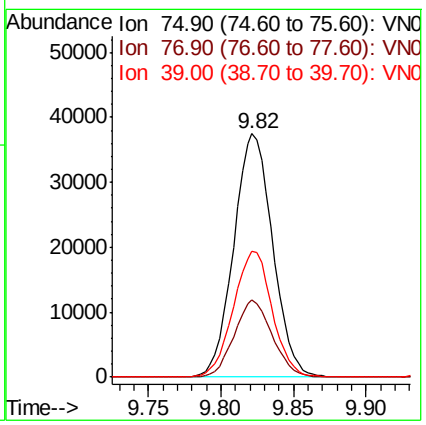


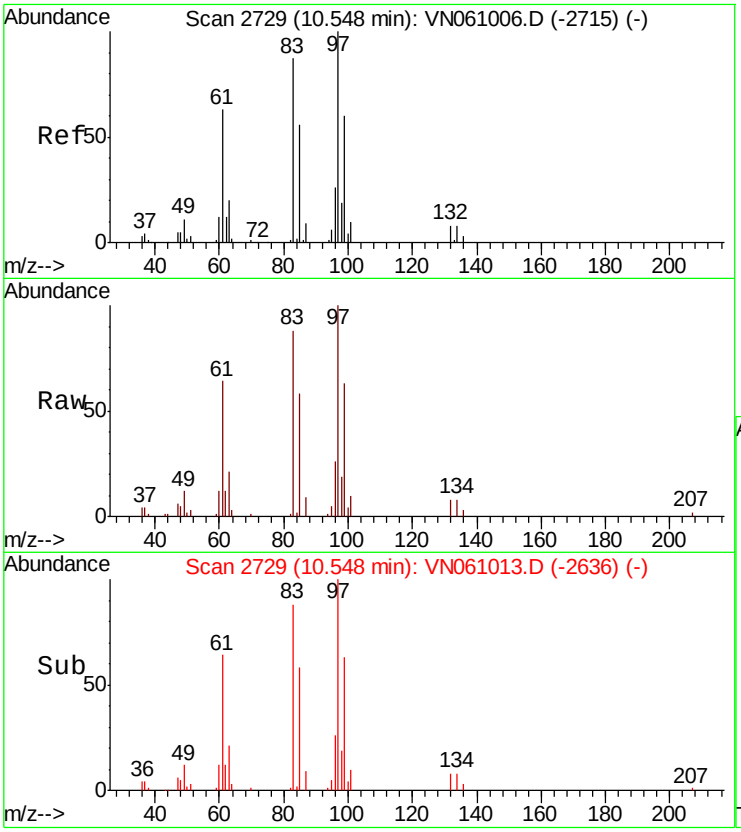


#54
cis-1,3-Dichloropropene
Concen: 18.999 ug/l
RT: 9.82 min Scan# 2503
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 75 Resp: 69707

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.0	37.6
39	51.5	41.4	62.2



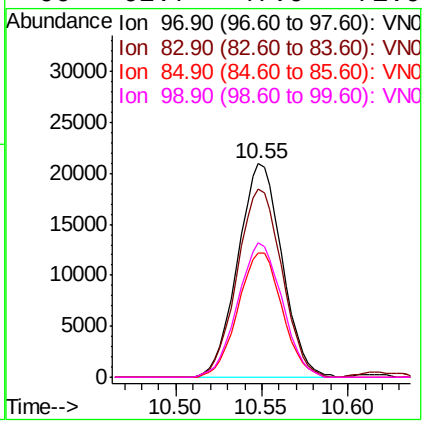


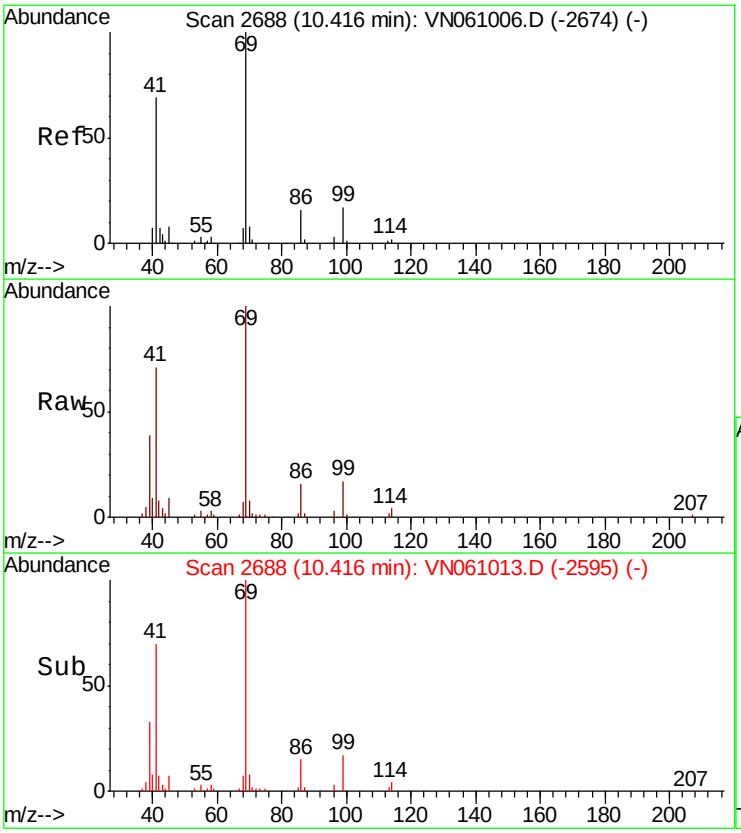
#55
1,1,2-Trichloroethane
Concen: 18.695 ug/l
RT: 10.55 min Scan# 2729
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 37348

Ion	Ratio	Lower	Upper
97	100		
83	88.2	69.5	104.3
85	58.4	45.0	67.4
99	62.7	47.9	71.9

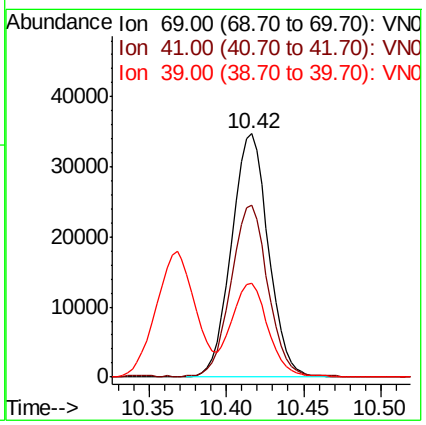


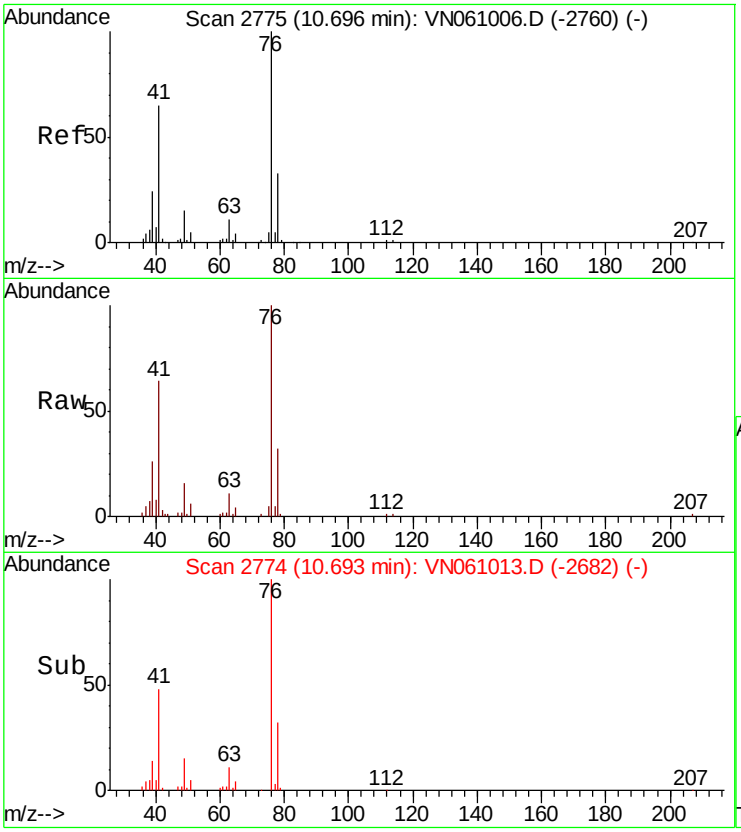


#56
Ethyl methacrylate
Concen: 18.297 ug/l
RT: 10.42 min Scan# 2688
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 69 Resp: 57480

Ion	Ratio	Lower	Upper
69	100		
41	71.3	56.7	85.1
39	38.4	29.4	44.0



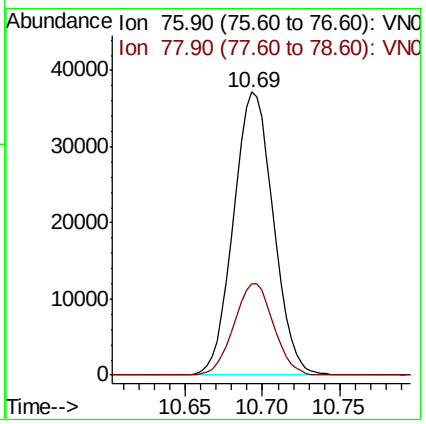


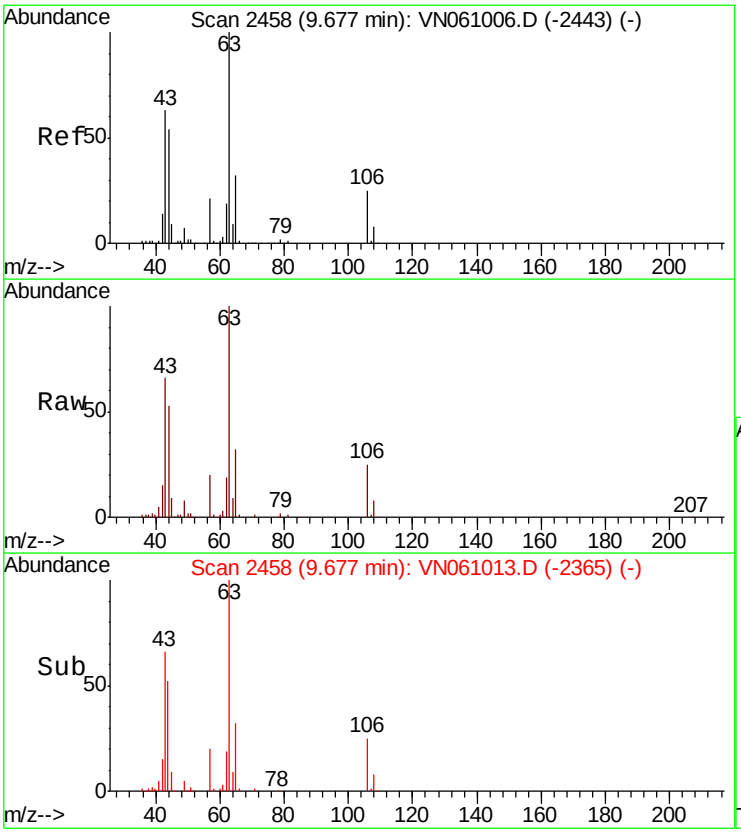
#57
1,3-Dichloropropane
Concen: 18.698 ug/l
RT: 10.69 min Scan# 2774
Delta R.T. -0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 66630

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.4	38.0

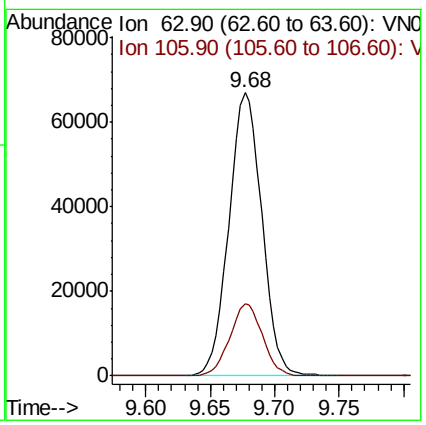


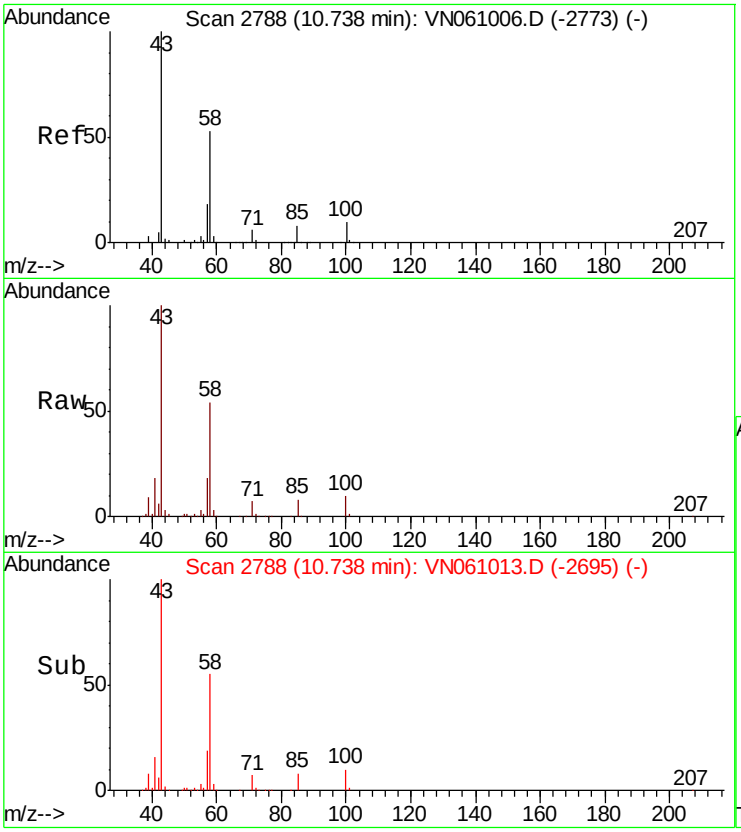


#58
2-Chloroethyl Vinyl ether
Concen: 83.299 ug/l
RT: 9.68 min Scan# 2458
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 63 Resp: 118907

Ion	Ratio	Lower	Upper
63	100		
106	25.0	19.5	29.3



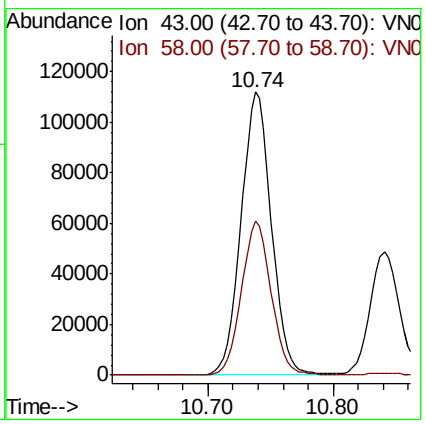


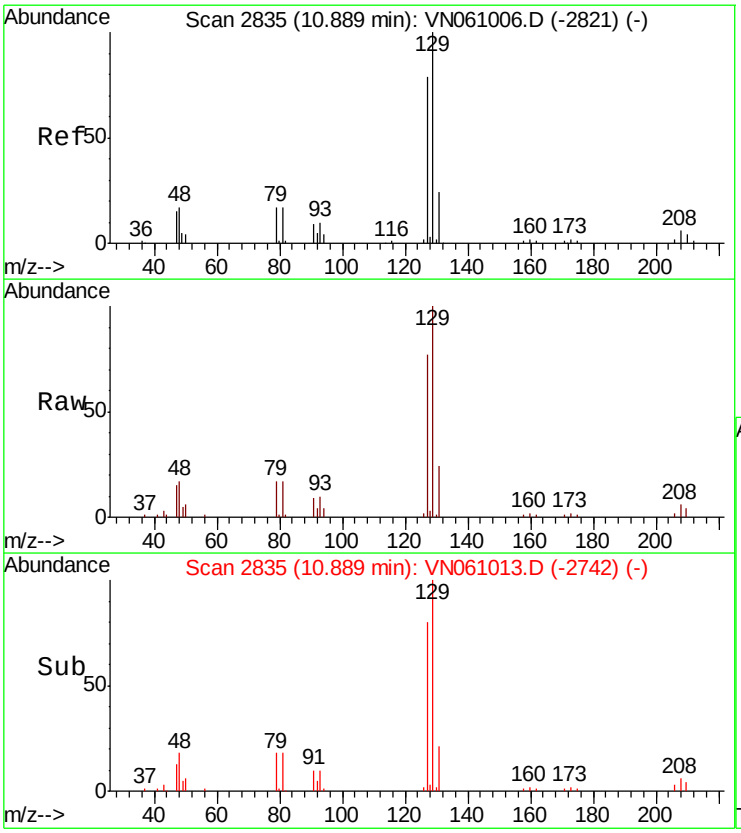
#59
2-Hexanone
Concen: 86.582 ug/l
RT: 10.74 min Scan# 2788
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 188551

Ion	Ratio	Lower	Upper
43	100		
58	53.4	26.4	79.0

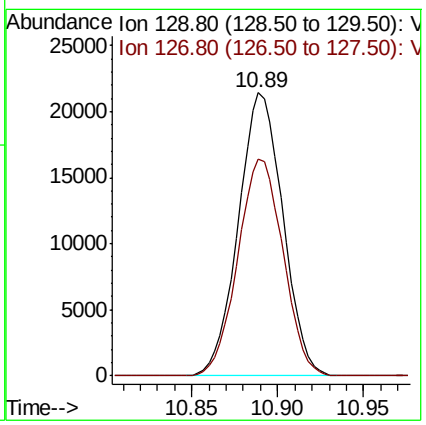


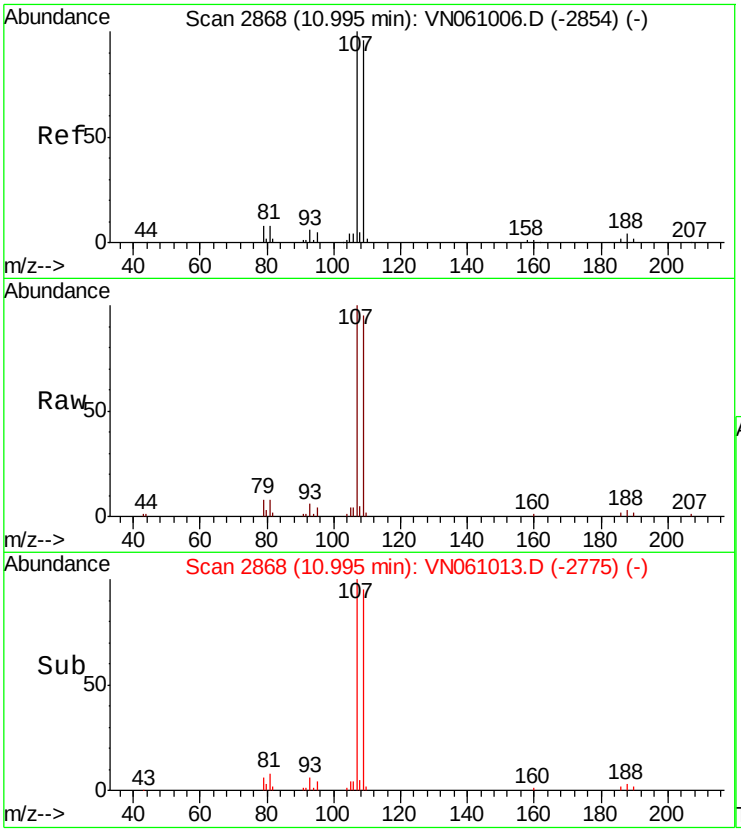


#60
Dibromochloromethane
Concen: 18.727 ug/l
RT: 10.89 min Scan# 2835
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion:129 Resp: 38432

Ion	Ratio	Lower	Upper
129	100		
127	77.8	39.0	116.9



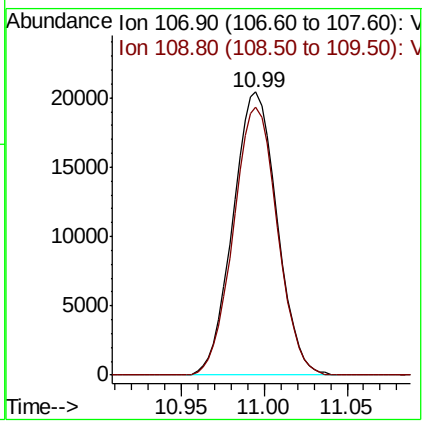


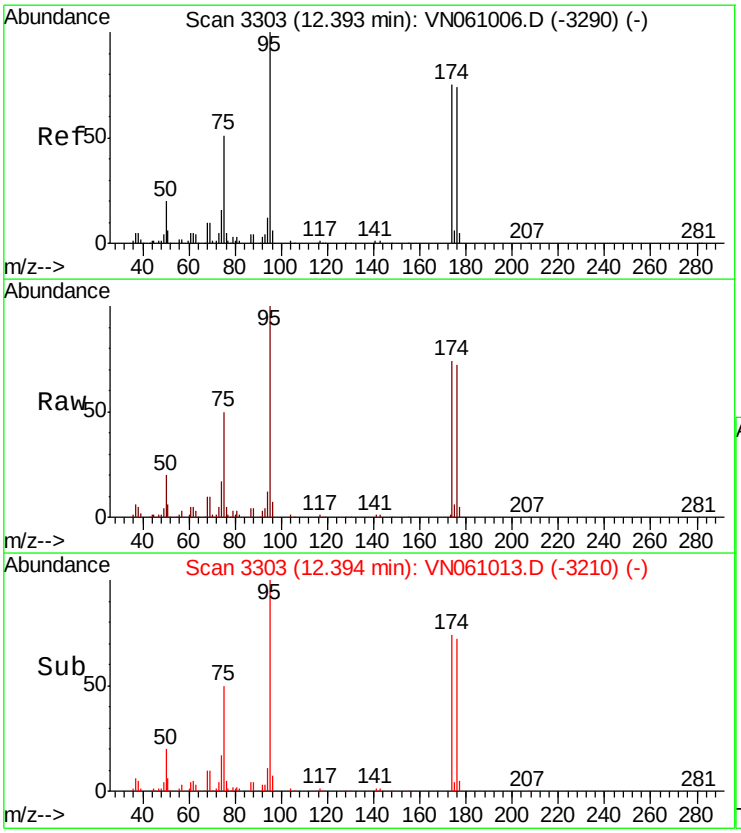
#61
1,2-Dibromoethane
Concen: 18.557 ug/l
RT: 10.99 min Scan# 2868
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 37777

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.9	113.9

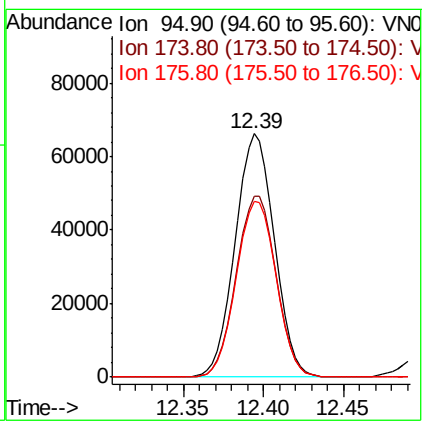


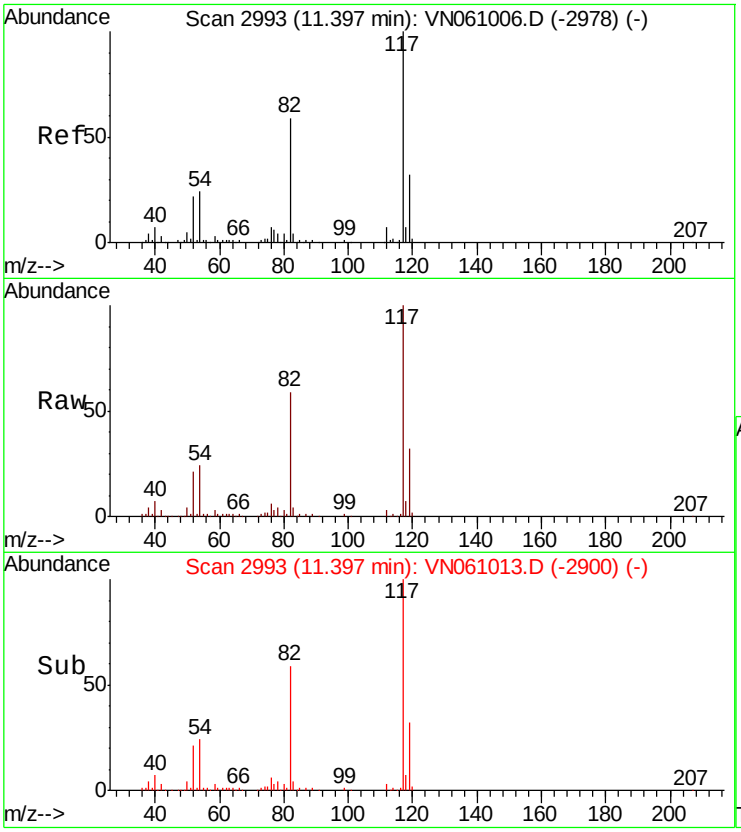


#62
4-Bromofluorobenzene
Concen: 44.476 ug/l
RT: 12.39 min Scan# 3303
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 95 Resp: 110573

Ion	Ratio	Lower	Upper
95	100		
174	75.7	0.0	151.2
176	73.7	0.0	148.2



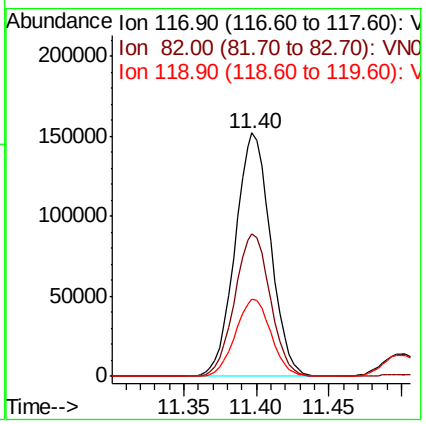


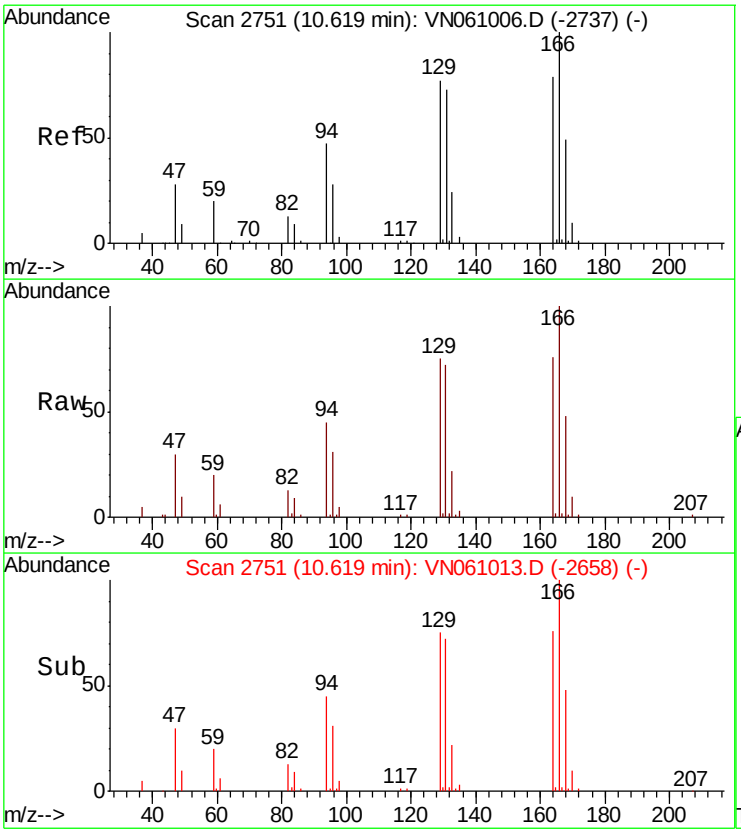
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2993
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 257966

Ion	Ratio	Lower	Upper
117	100		
82	58.6	47.1	70.7
119	31.7	25.7	38.5

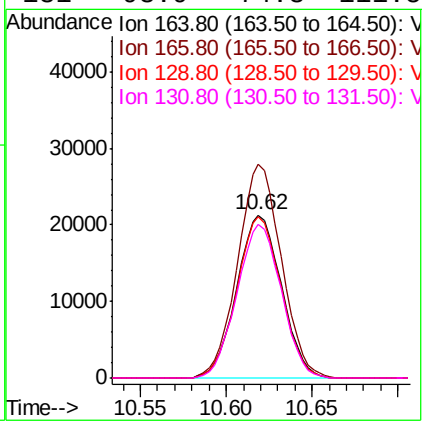


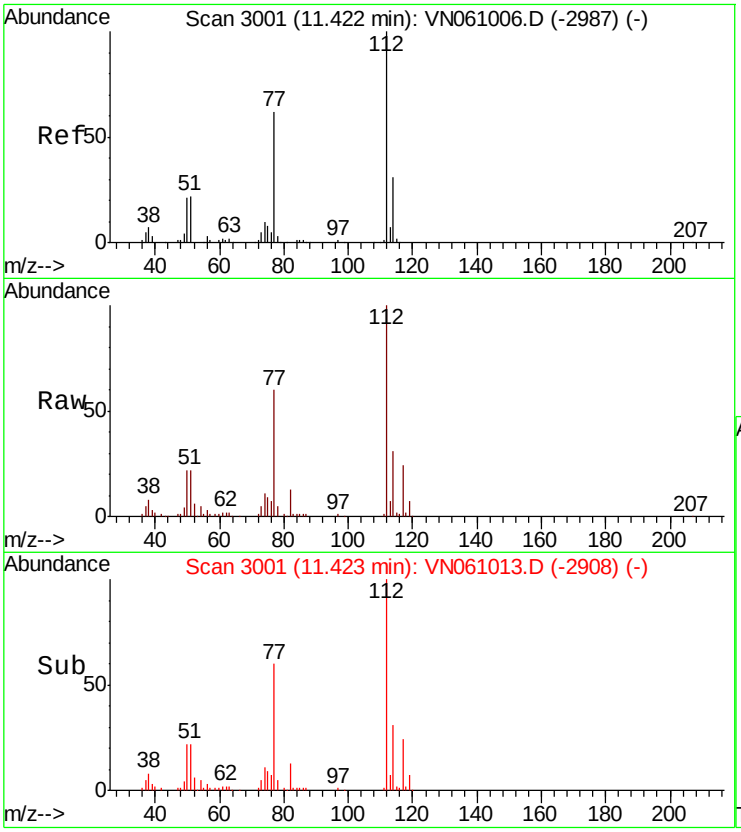


#64
Tetrachloroethene
Concen: 19.421 ug/l
RT: 10.62 min Scan# 2751
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion:164 Resp: 38337

Ion	Ratio	Lower	Upper
164	100		
166	130.9	101.6	152.4
129	98.5	78.5	117.7
131	93.9	74.3	111.5



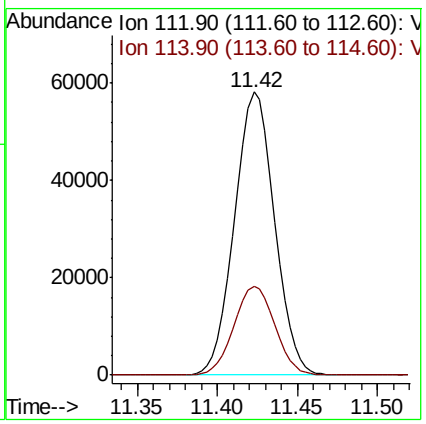


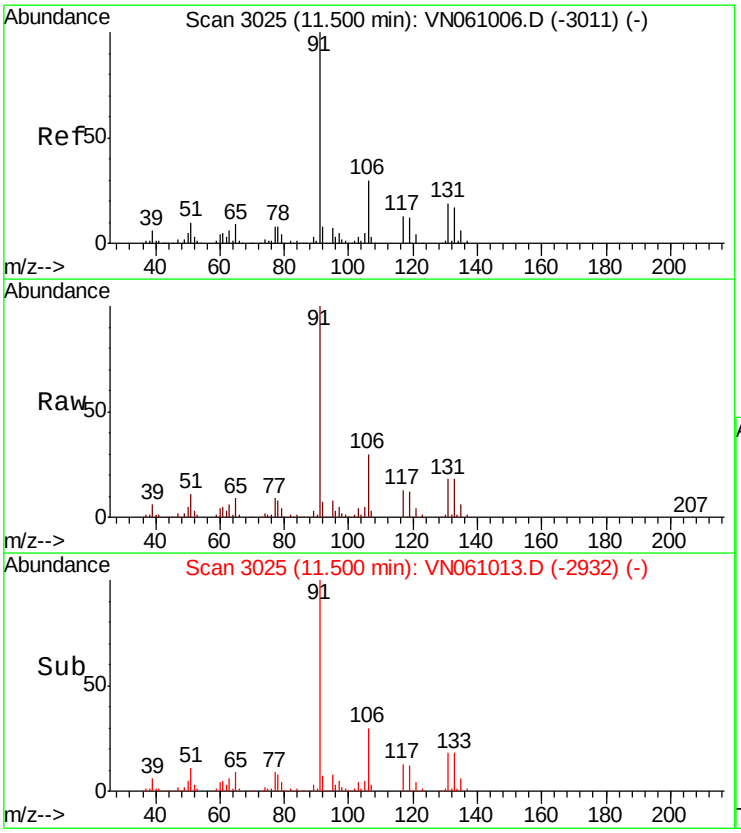
#65
Chlorobenzene
Concen: 18.618 ug/l
RT: 11.42 min Scan# 3001
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 99148

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.1	37.7

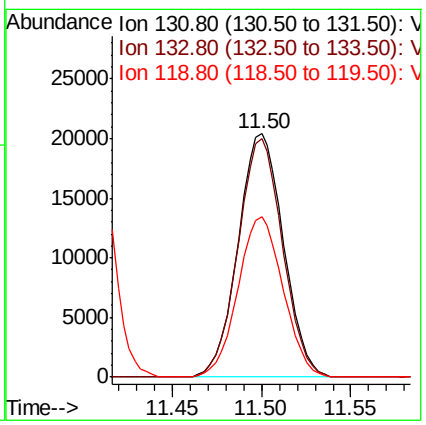


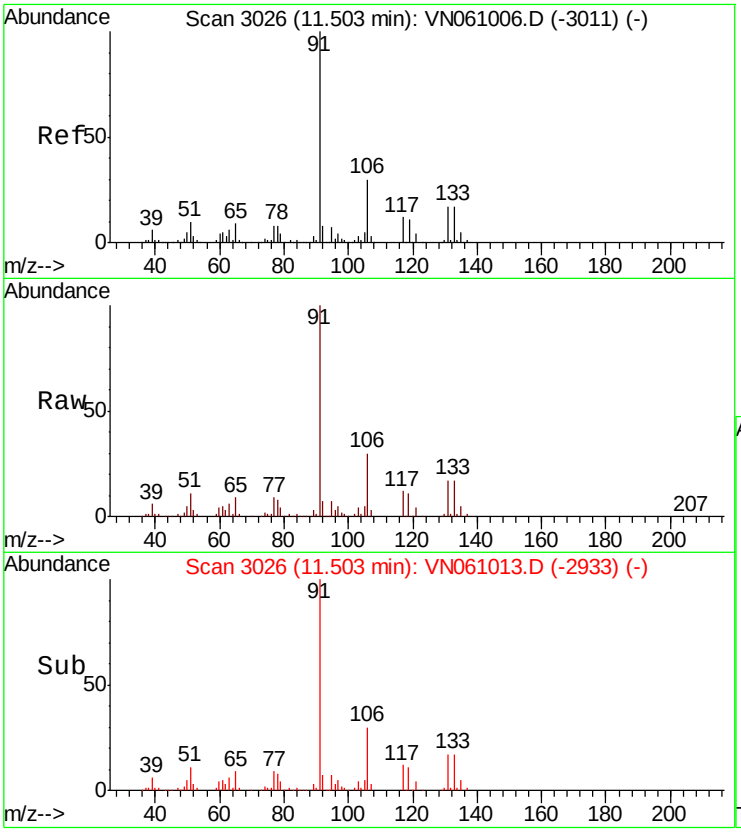


#66
1,1,1,2-Tetrachloroethane
Concen: 19.026 ug/l
RT: 11.50 min Scan# 3025
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion:131 Resp: 36250

Ion	Ratio	Lower	Upper
131	100		
133	96.2	47.9	143.8
119	65.6	33.3	99.8



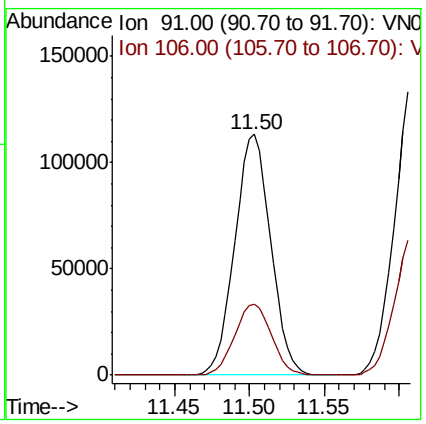


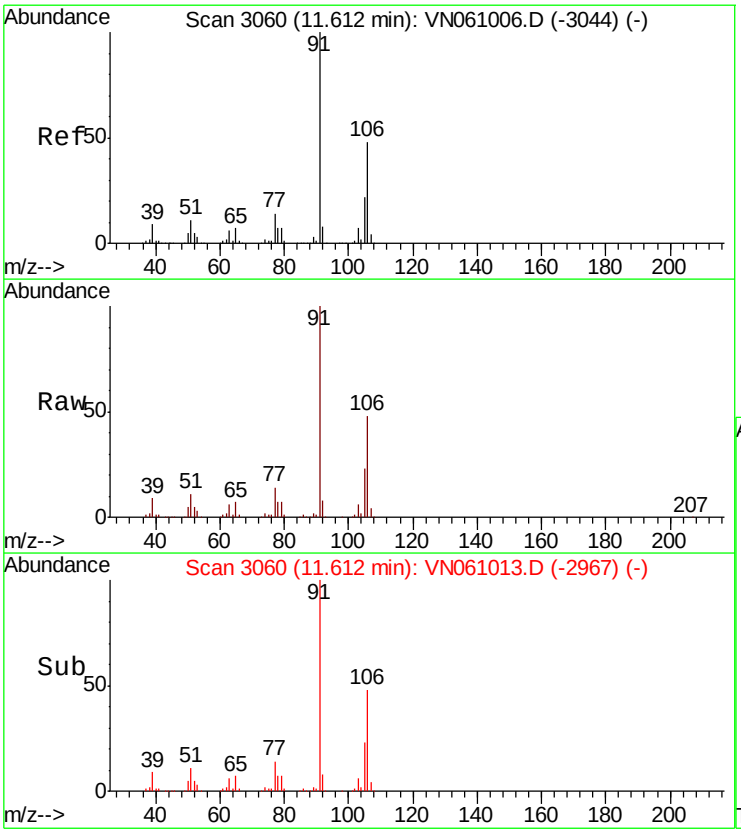
#67
Ethyl Benzene
Concen: 18.952 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 189845

Ion	Ratio	Lower	Upper
91	100		
106	29.5	23.8	35.8

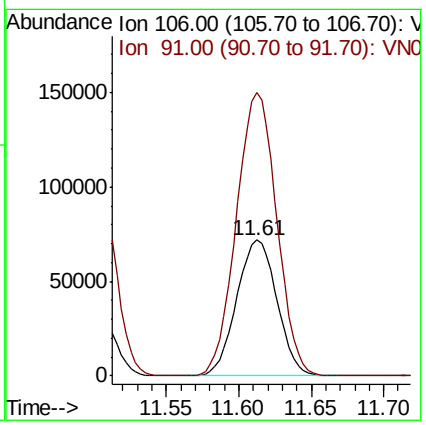


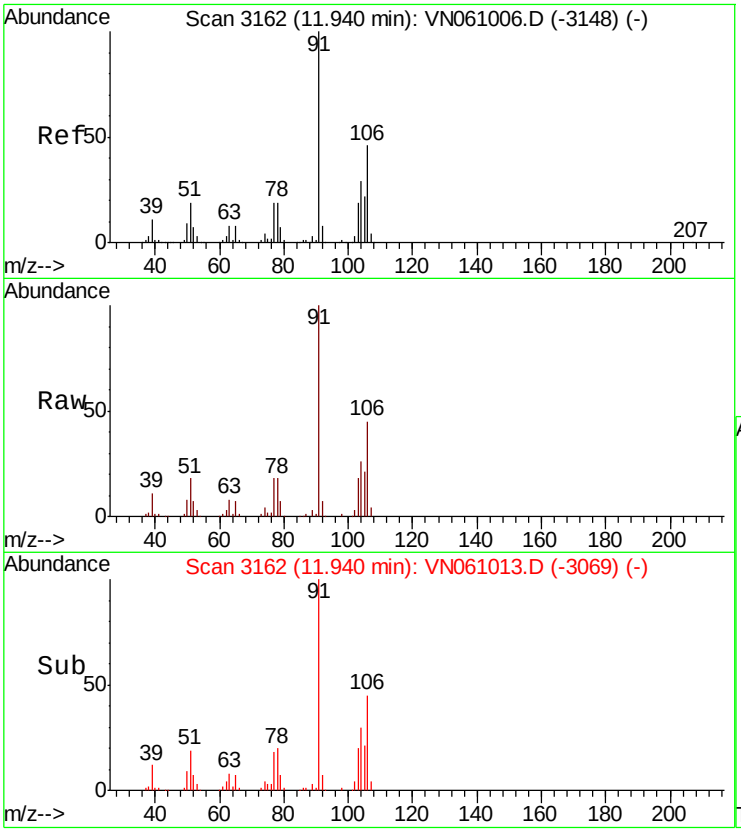


#68
m/p-Xylenes
Concen: 38.377 ug/l
RT: 11.61 min Scan# 3060
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion:106 Resp: 138933

Ion	Ratio	Lower	Upper
106	100		
91	208.7	167.9	251.9



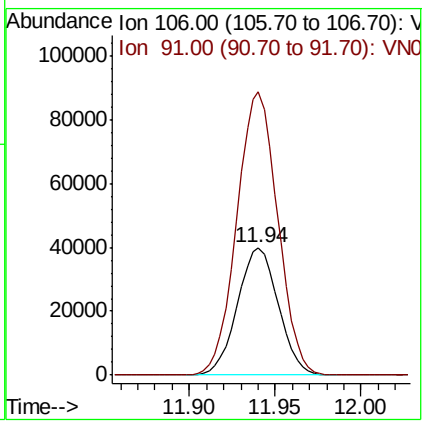


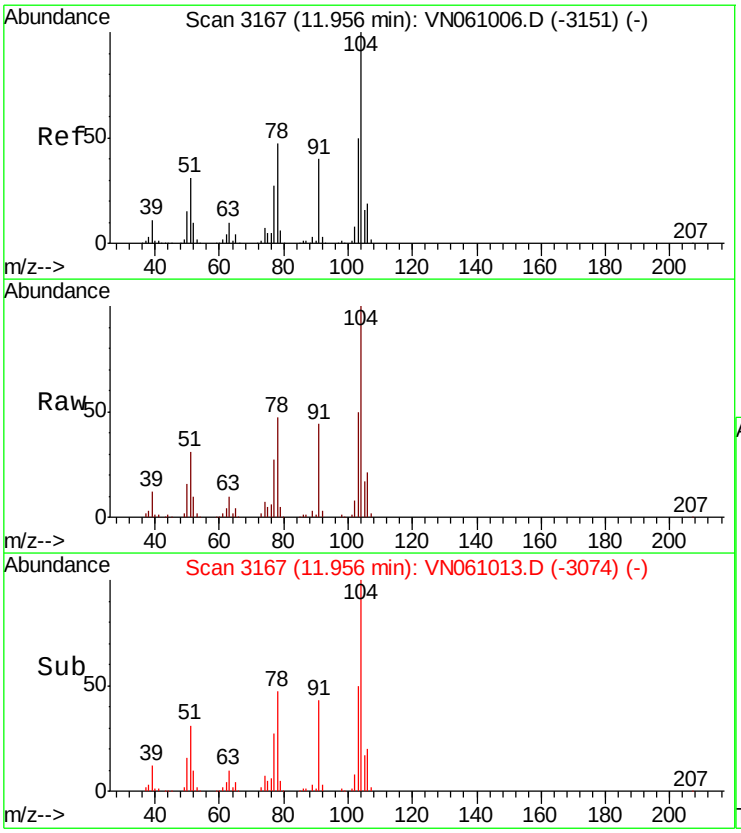
#69
o-Xylene
Concen: 18.920 ug/l
RT: 11.94 min Scan# 3162
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 65855

Ion	Ratio	Lower	Upper
106	100		
91	222.5	110.7	332.1

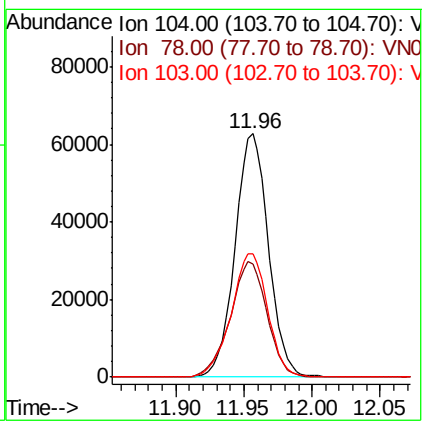


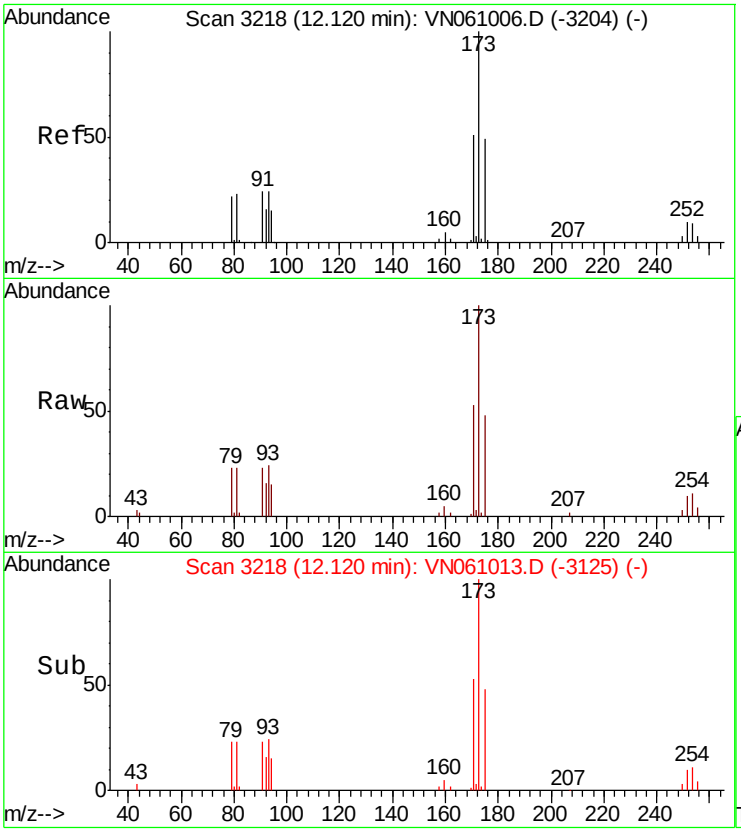


#70
Styrene
Concen: 19.053 ug/l
RT: 11.96 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion:104 Resp: 106765

Ion	Ratio	Lower	Upper
104	100		
78	52.0	42.2	63.4
103	54.9	44.4	66.6



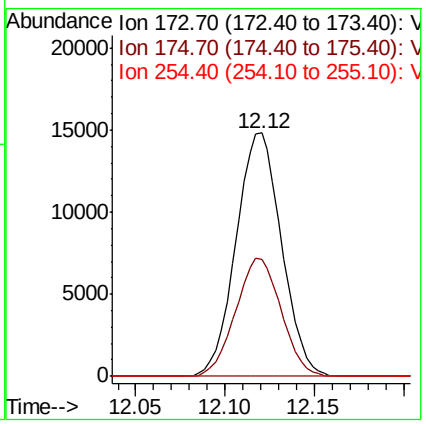


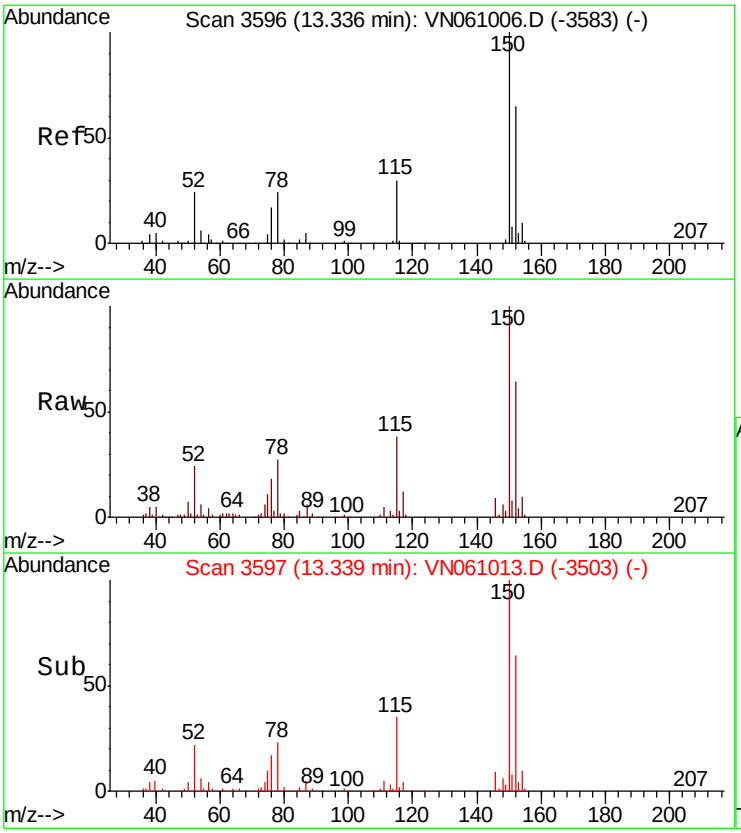
#71
Bromoform
Concen: 18.546 ug/l
RT: 12.12 min Scan# 3218
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 26375

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.5	73.5
254	0.0	0.0	0.0

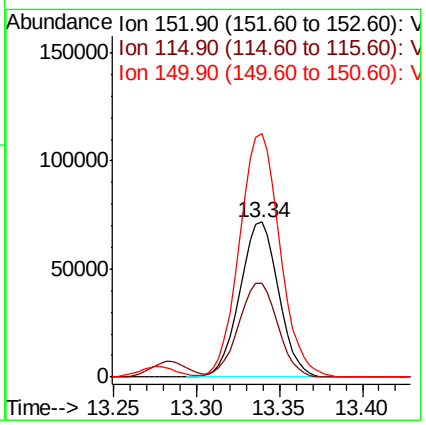


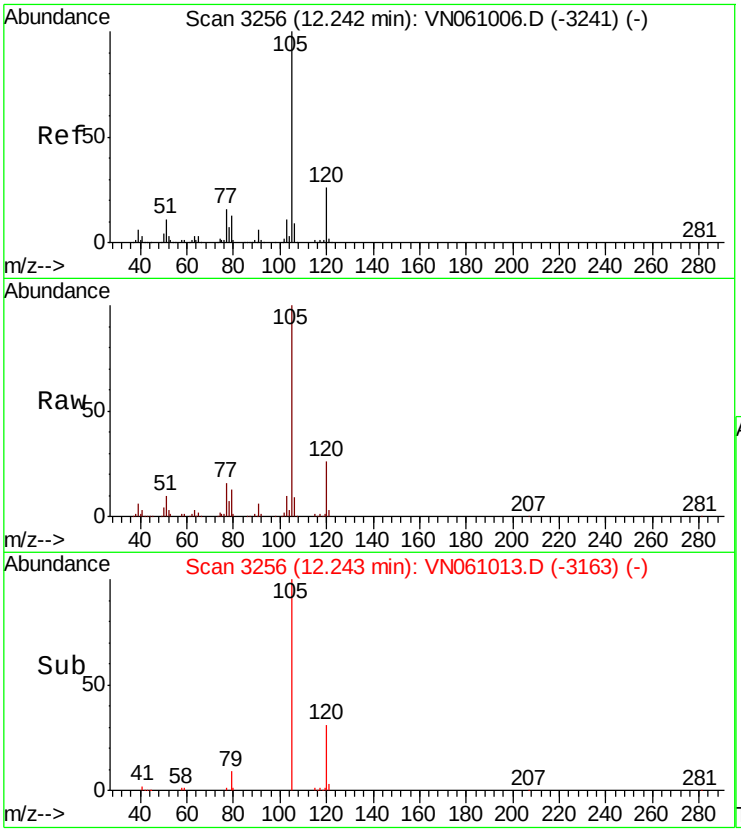


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion:152 Resp: 116665

Ion	Ratio	Lower	Upper
152	100		
115	61.6	30.8	92.4
150	164.7	0.0	349.0



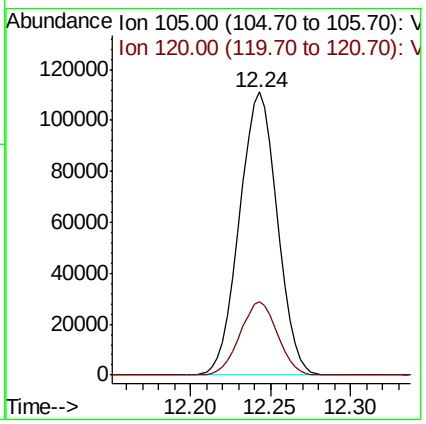


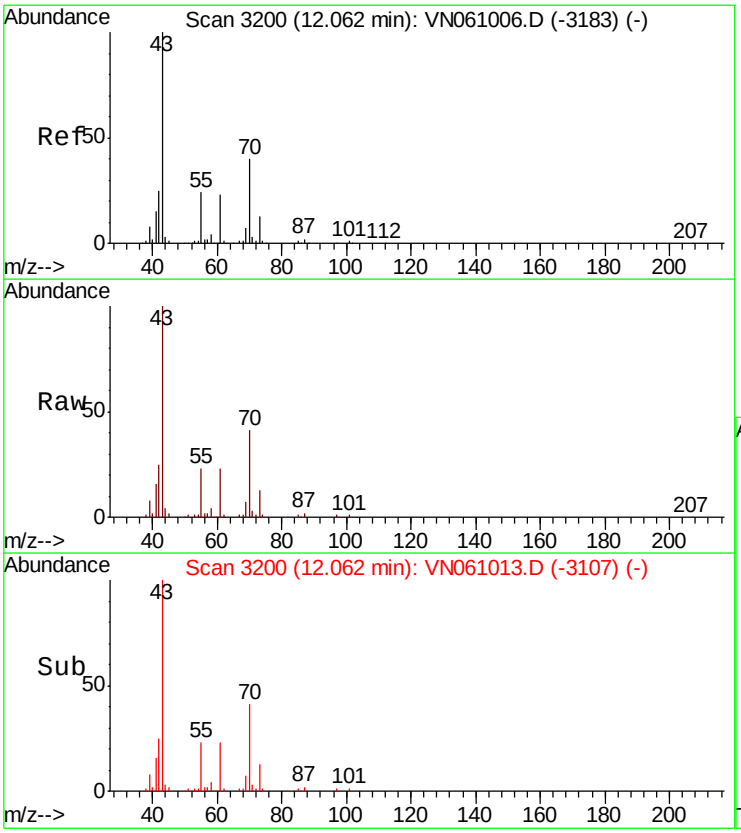
#73
Isopropylbenzene
Concen: 19.201 ug/l
RT: 12.24 min Scan# 3256
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 179468

Ion	Ratio	Lower	Upper
105	100		
120	25.8	13.0	38.9

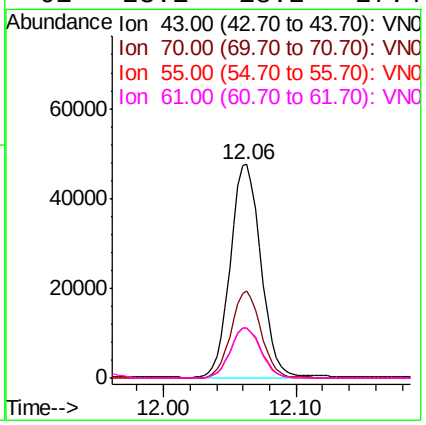


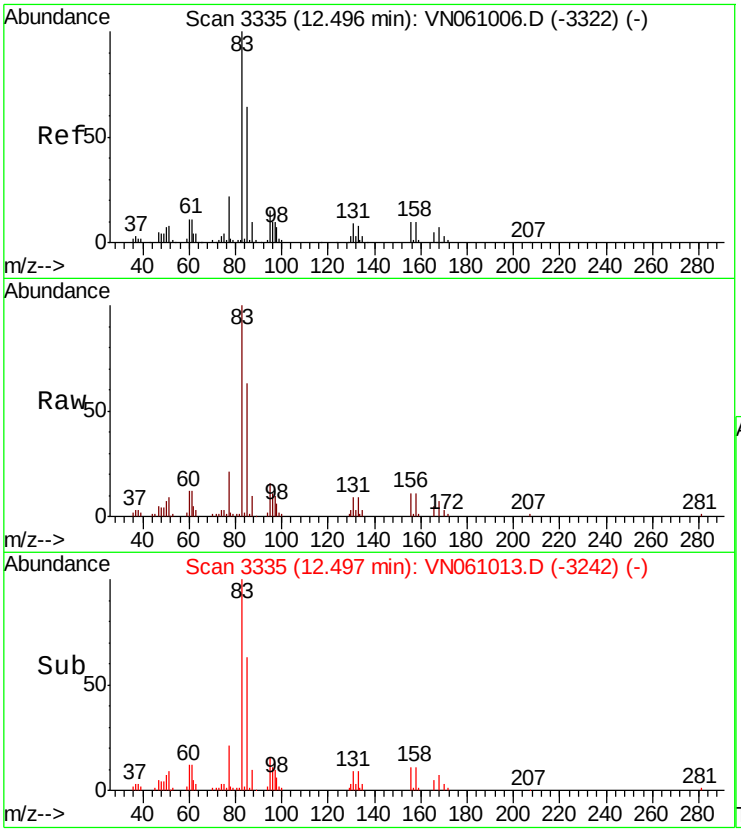


#74
N-amyl acetate
Concen: 17.698 ug/l
RT: 12.06 min Scan# 3200
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 43 Resp: 76923

Ion	Ratio	Lower	Upper
43	100		
70	39.4	31.0	46.6
55	23.3	18.6	27.8
61	23.1	18.2	27.4



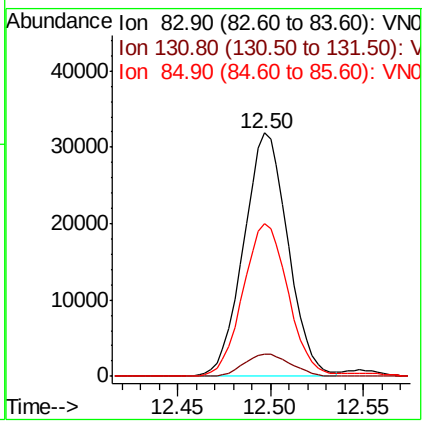


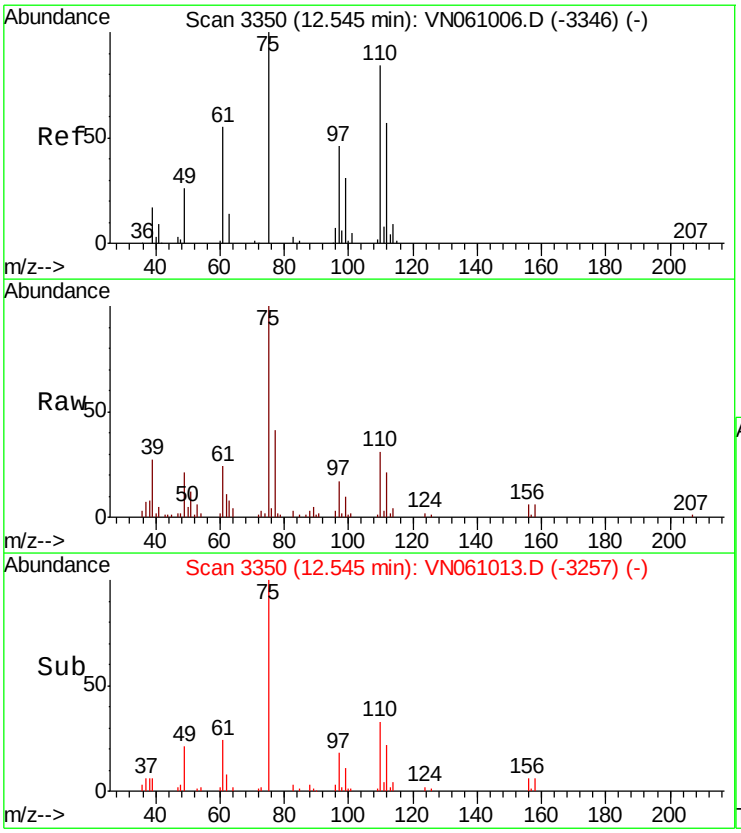
#75
1,1,2,2-Tetrachloroethane
Concen: 18.512 ug/l
RT: 12.50 min Scan# 3335
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 52818

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.8	14.3
85	63.9	32.3	96.8

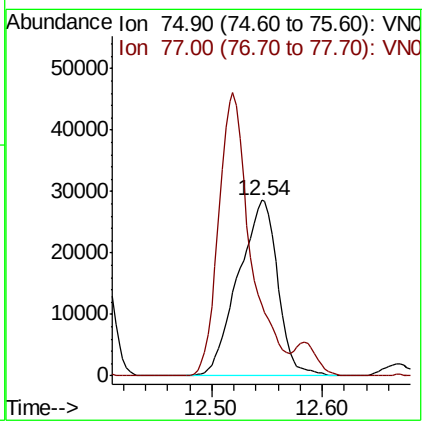


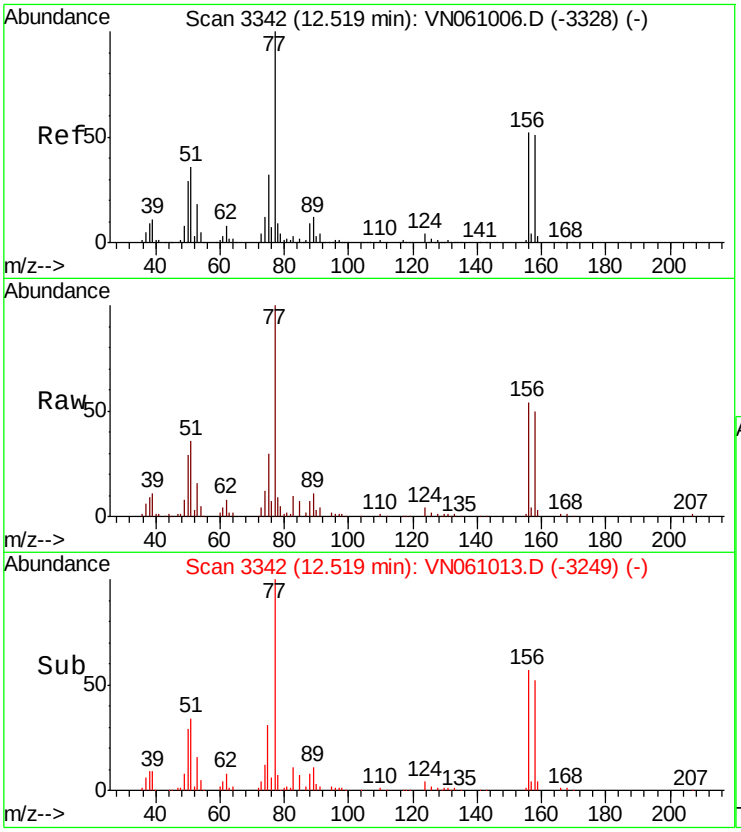


#76
1,2,3-Trichloropropane
Concen: 27.663 ug/l
RT: 12.54 min Scan# 3350
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 75 Resp: 70988

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



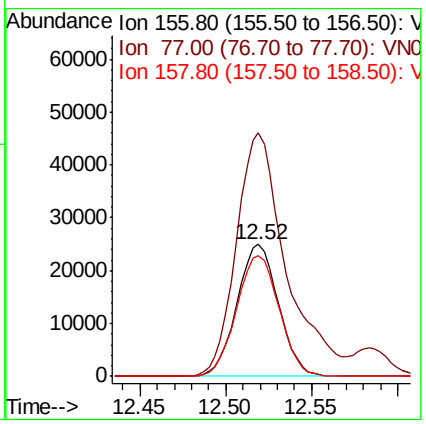


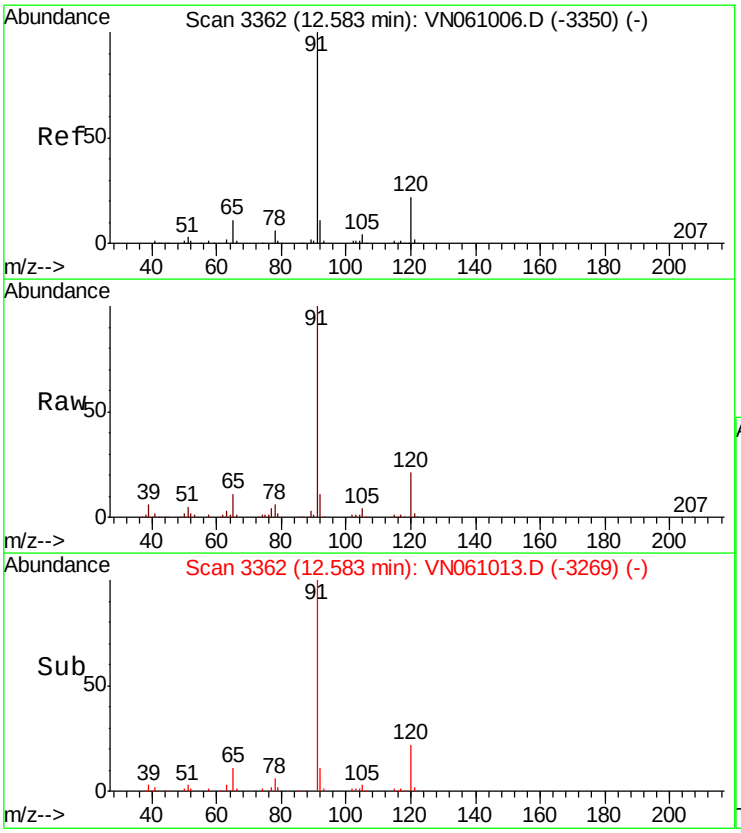
#77
Bromobenzene
Concen: 19.088 ug/l
RT: 12.52 min Scan# 3342
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 41655

Ion	Ratio	Lower	Upper
156	100		
77	223.6	115.6	346.8
158	94.1	48.9	146.6

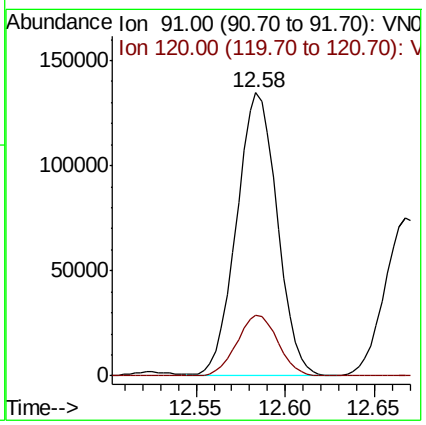


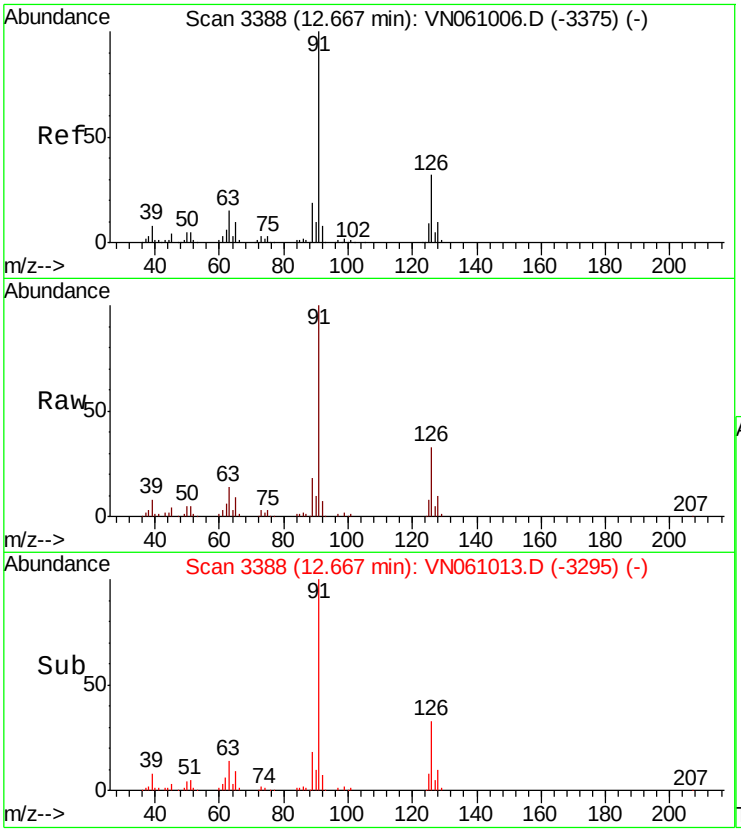


#78
n-propylbenzene
Concen: 19.447 ug/l
RT: 12.58 min Scan# 3362
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 91 Resp: 212660

Ion	Ratio	Lower	Upper
91	100		
120	21.7	10.9	32.7



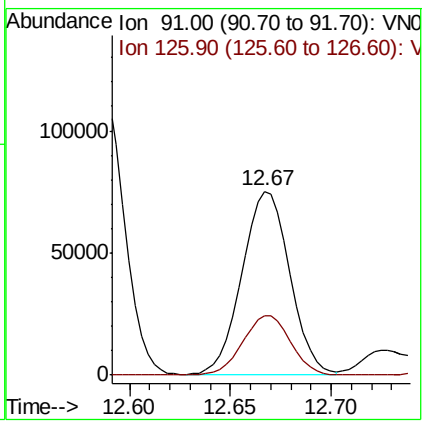


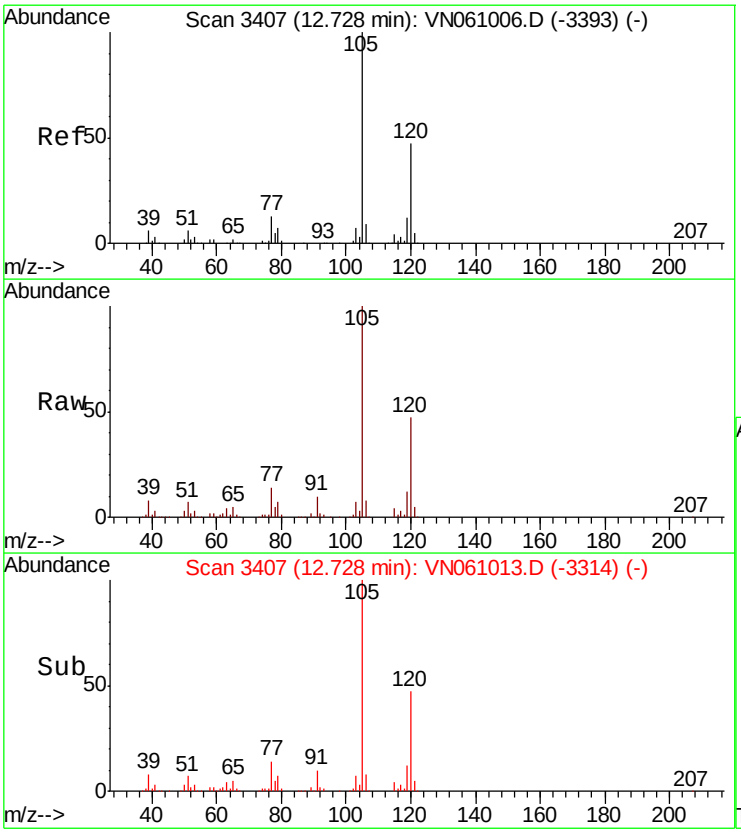
#79
2-Chlorotoluene
Concen: 19.430 ug/l
RT: 12.67 min Scan# 3388
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 124616

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.1	48.2

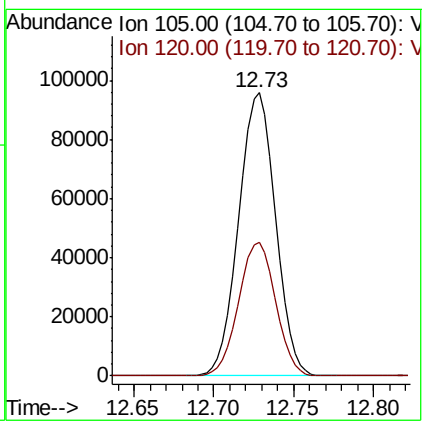


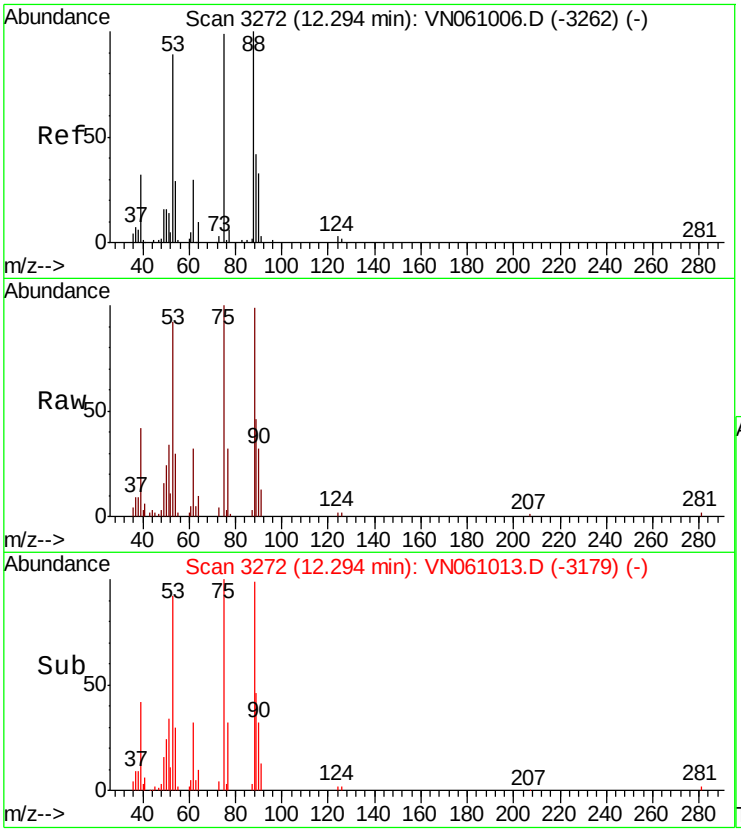


#80
1,3,5-Trimethylbenzene
Concen: 19.451 ug/l
RT: 12.73 min Scan# 3407
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion:105 Resp: 150270

Ion	Ratio	Lower	Upper
105	100		
120	47.3	23.6	70.8



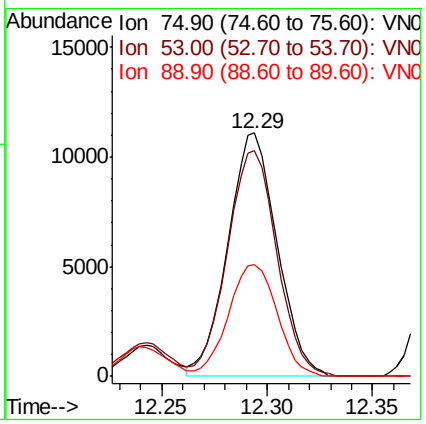


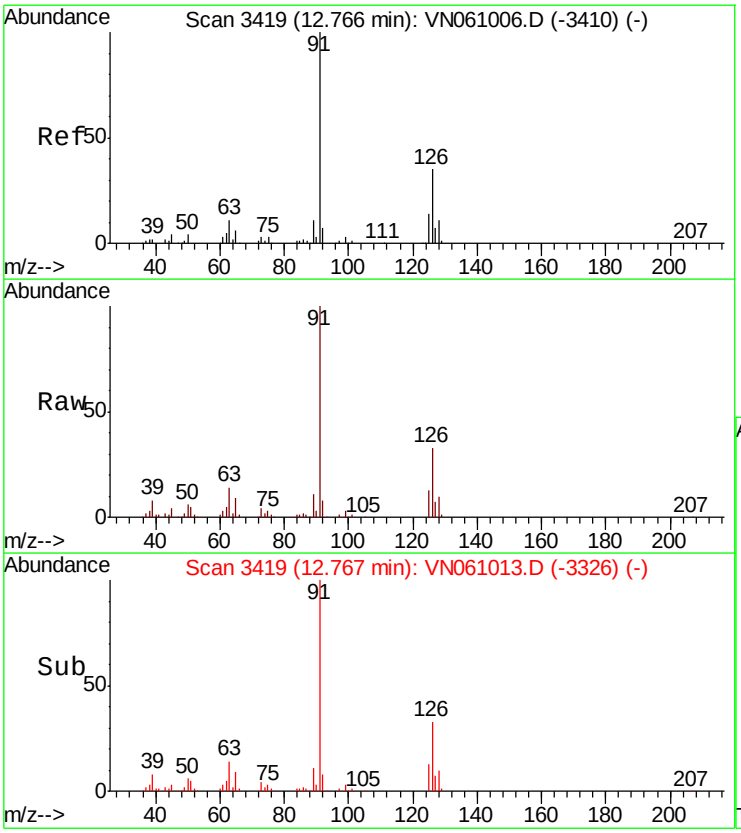
#81
trans-1,4-Dichloro-2-butene
Concen: 17.265 ug/l
RT: 12.29 min Scan# 3272
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 17962

Ion	Ratio	Lower	Upper
75	100		
53	93.9	74.7	112.1
89	45.6	34.6	52.0

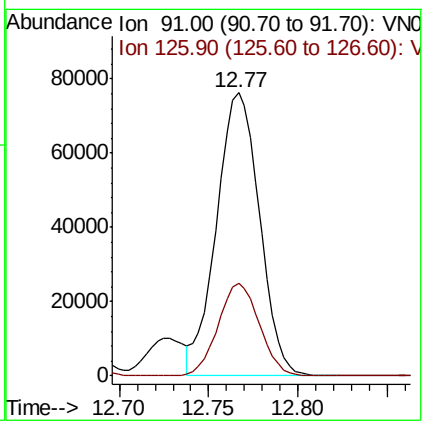


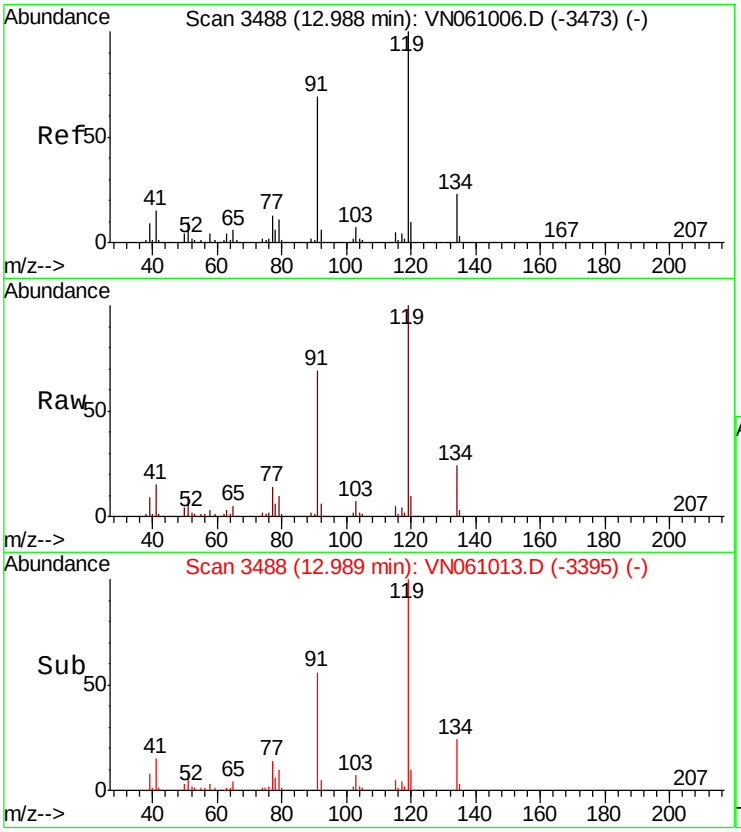


#82
4-Chlorotoluene
Concen: 19.206 ug/l
RT: 12.77 min Scan# 3419
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 91 Resp: 127753

Ion	Ratio	Lower	Upper
91	100		
126	31.3	15.9	47.6



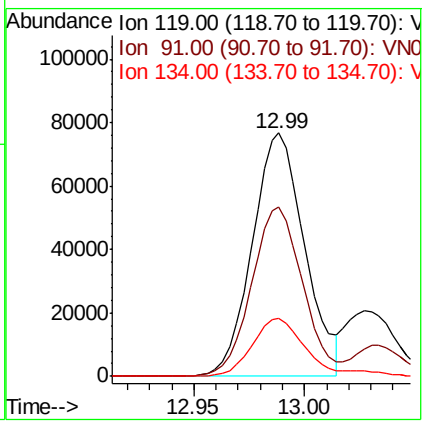


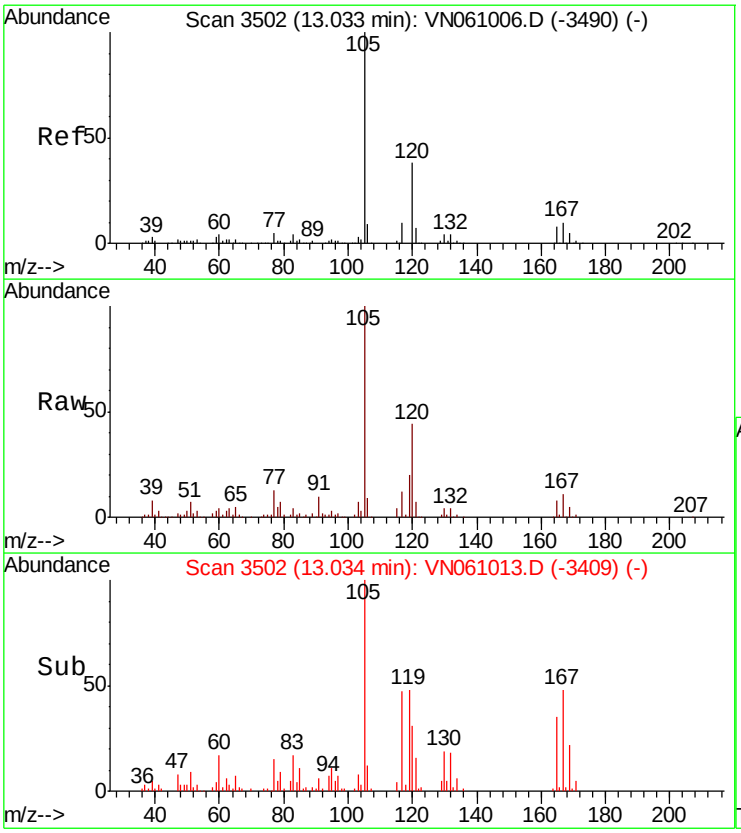
#83
tert-Butylbenzene
Concen: 19.461 ug/l
RT: 12.99 min Scan# 3488
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 126441

Ion	Ratio	Lower	Upper
119	100		
91	68.0	34.1	102.3
134	24.9	12.4	37.2

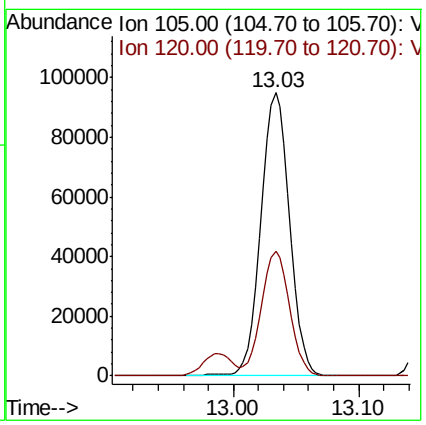


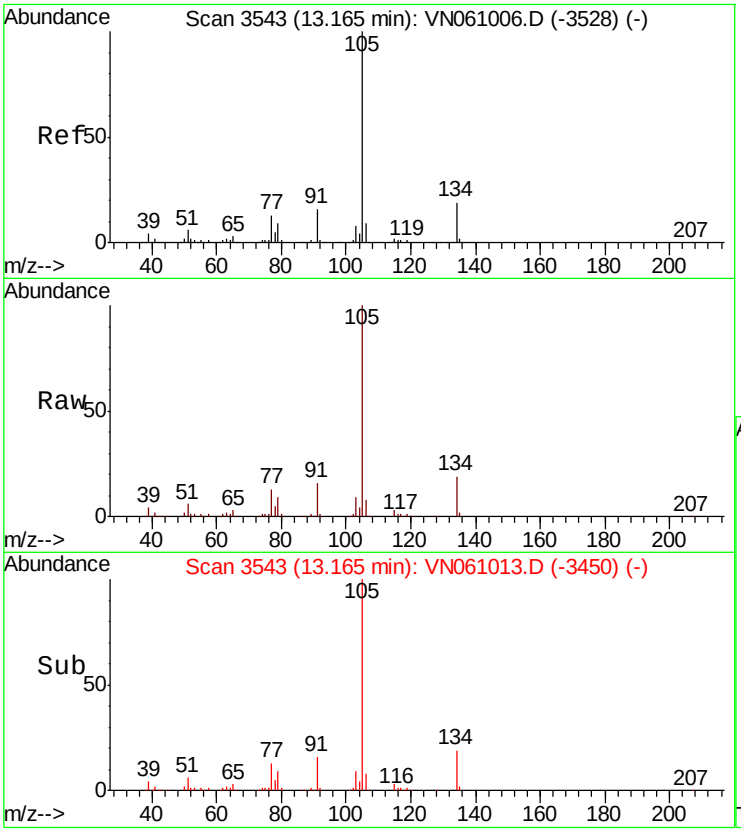


#84
1,2,4-Trimethylbenzene
Concen: 19.792 ug/l
RT: 13.03 min Scan# 3502
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion:105 Resp: 151144

Ion	Ratio	Lower	Upper
105	100		
120	43.5	22.1	66.5



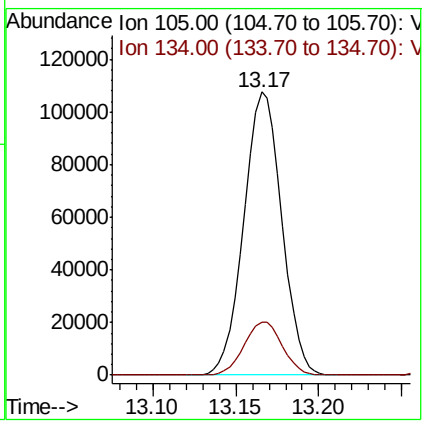


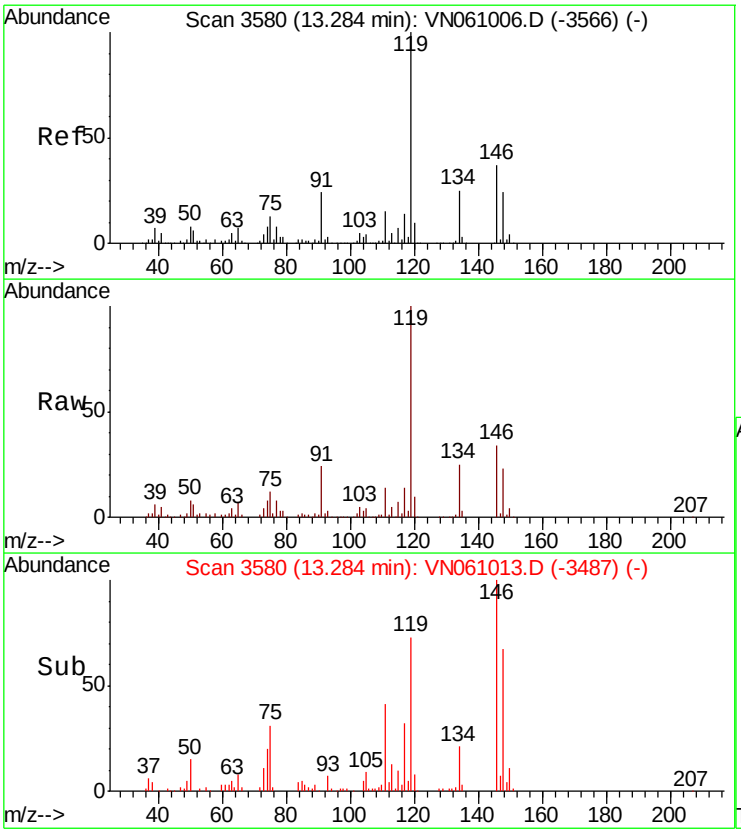
#85
sec-Butylbenzene
Concen: 19.430 ug/l
RT: 13.17 min Scan# 3543
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 171051

Ion	Ratio	Lower	Upper
105	100		
134	18.9	9.5	28.5

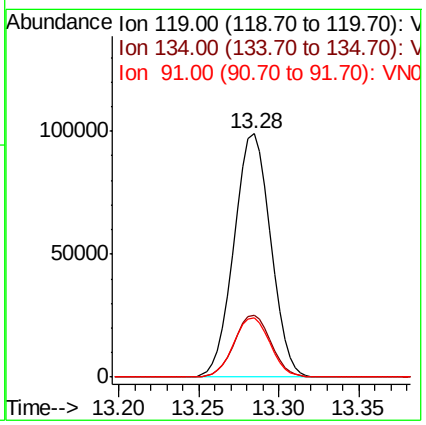


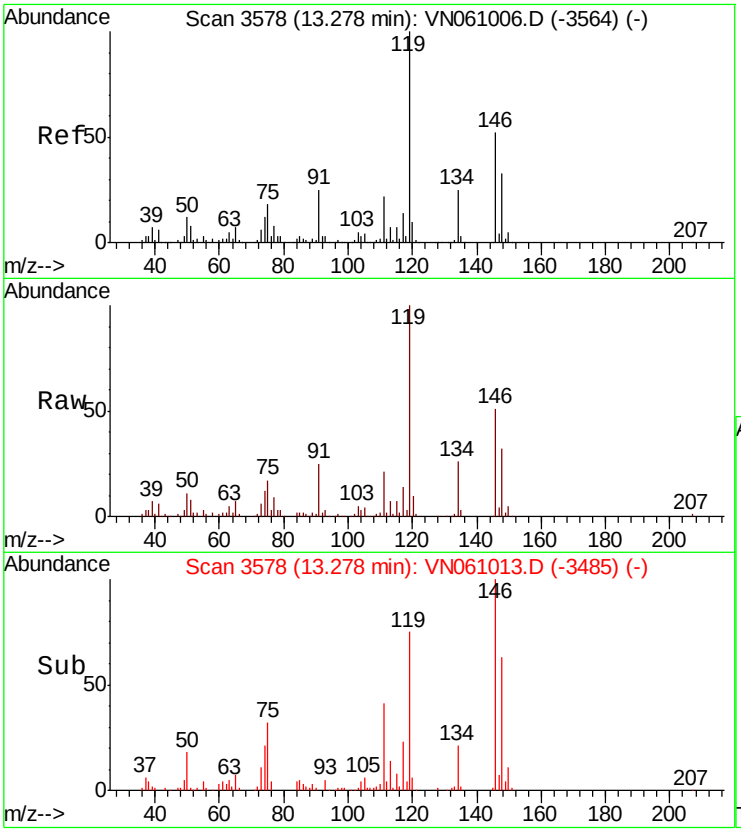


#86
p-Isopropyltoluene
Concen: 19.692 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion:119 Resp: 154370

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.8	38.4
91	24.3	12.3	36.8



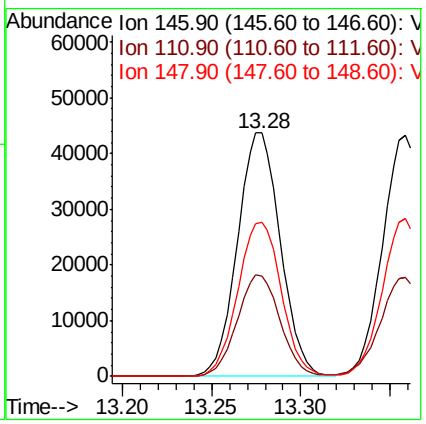


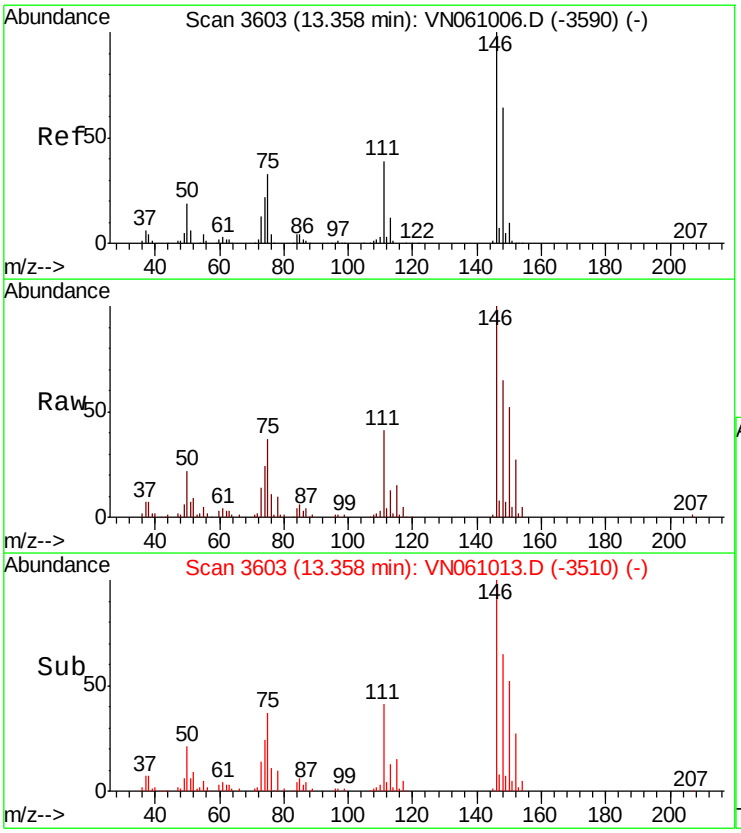
#87
1,3-Dichlorobenzene
Concen: 18.847 ug/l
RT: 13.28 min Scan# 3578
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 73298

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.6	61.8
148	64.0	31.8	95.3

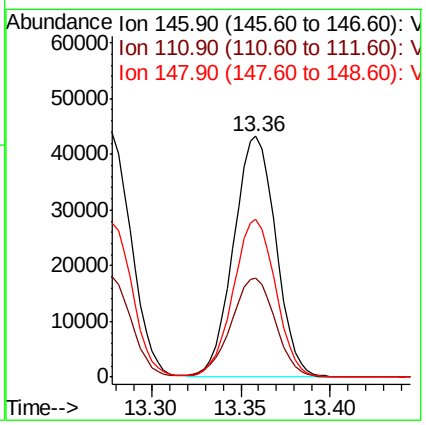


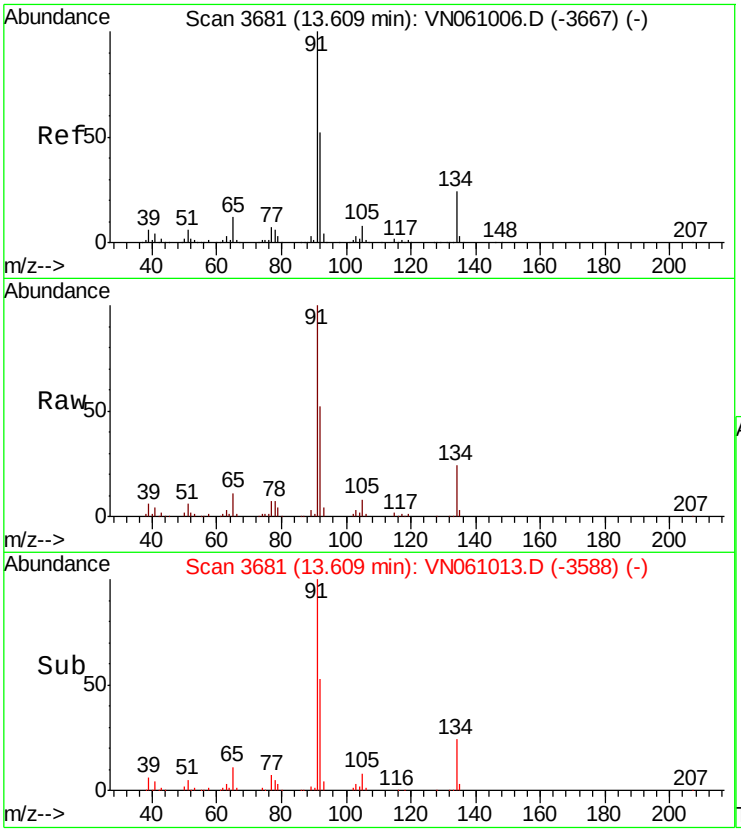


#88
1,4-Dichlorobenzene
Concen: 18.271 ug/l
RT: 13.36 min Scan# 3603
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion:146 Resp: 71485

Ion	Ratio	Lower	Upper
146	100		
111	43.1	20.1	60.3
148	65.7	32.1	96.3



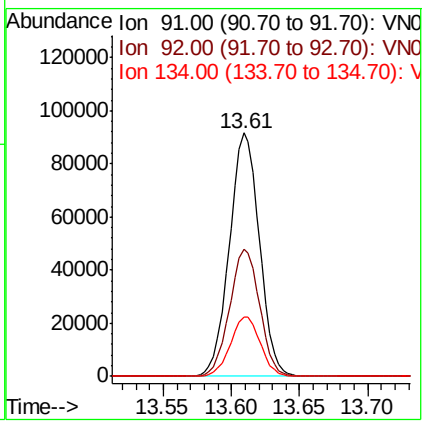


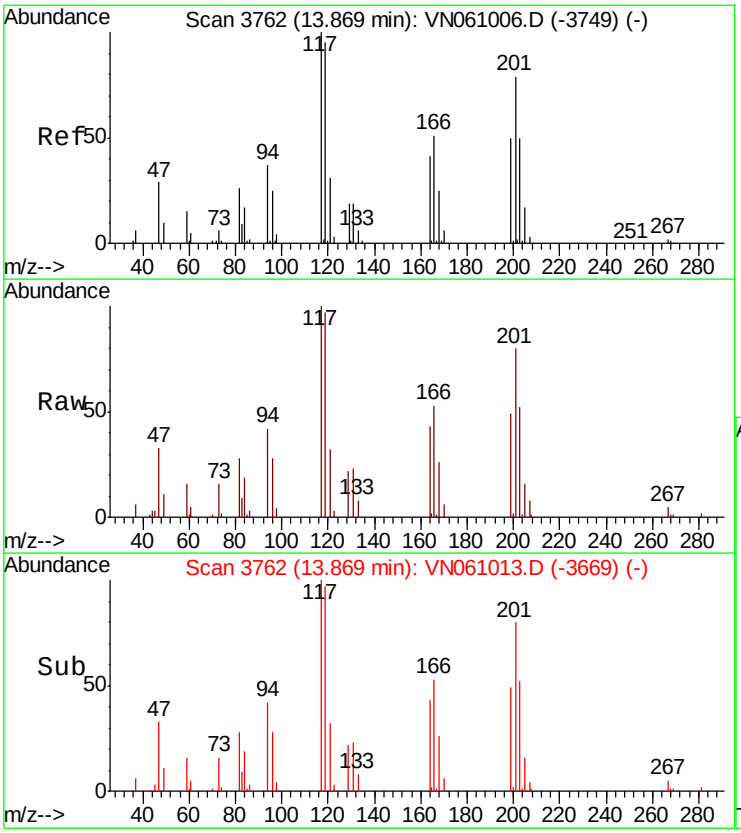
#89
n-Butylbenzene
Concen: 19.180 ug/l
RT: 13.61 min Scan# 3681
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 139818

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.1	78.2
134	24.2	12.3	36.8

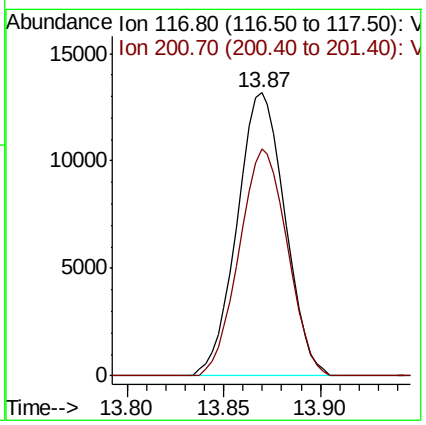


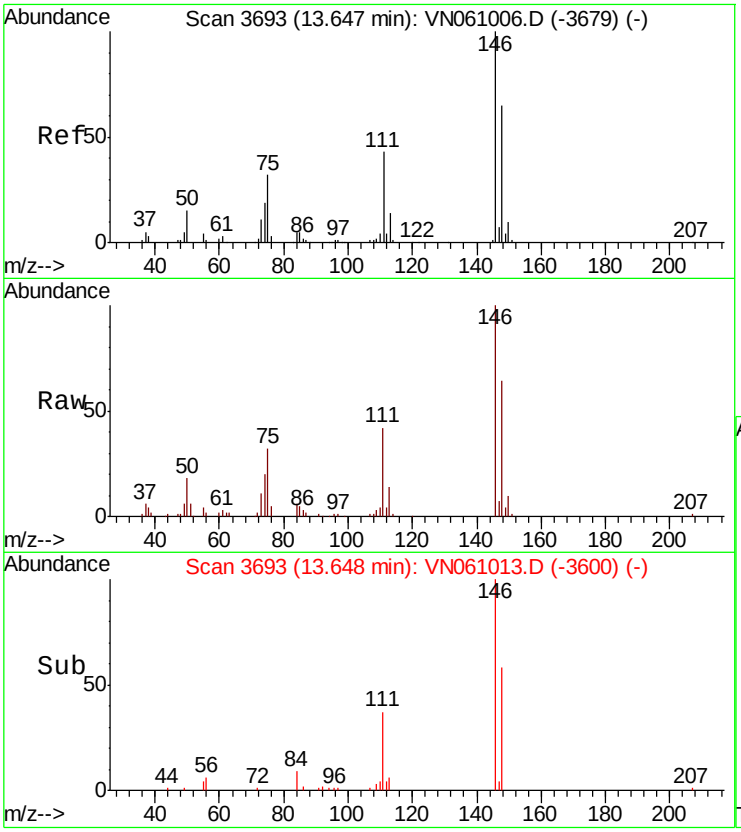


#90
Hexachloroethane
Concen: 18.902 ug/l
RT: 13.87 min Scan# 3762
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion:117 Resp: 22733

Ion	Ratio	Lower	Upper
117	100		
201	80.3	39.3	117.9



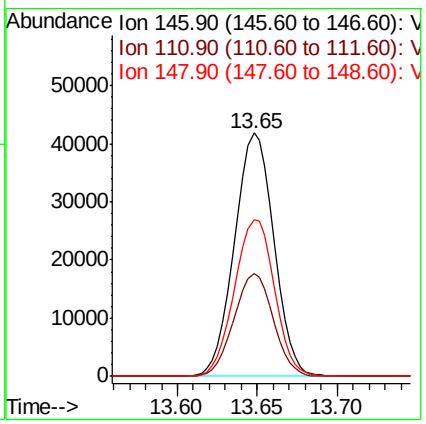


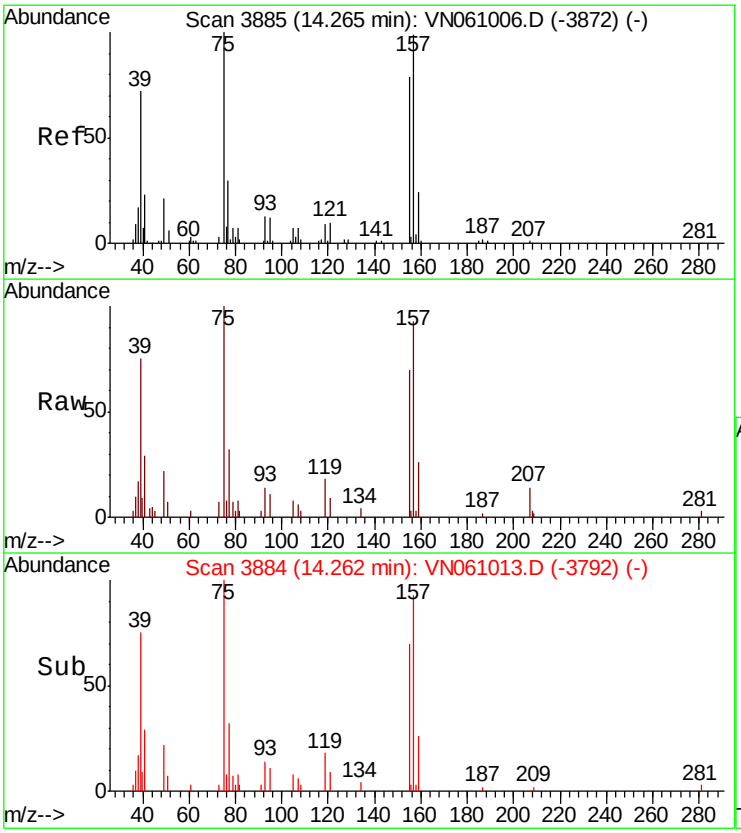
#91
1,2-Dichlorobenzene
Concen: 18.930 ug/l
RT: 13.65 min Scan# 3693
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 70267

Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.3	64.0
148	65.2	32.0	96.0

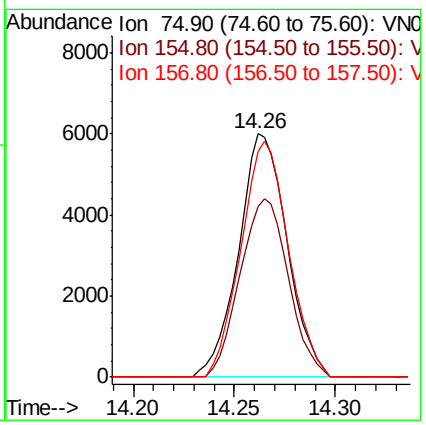


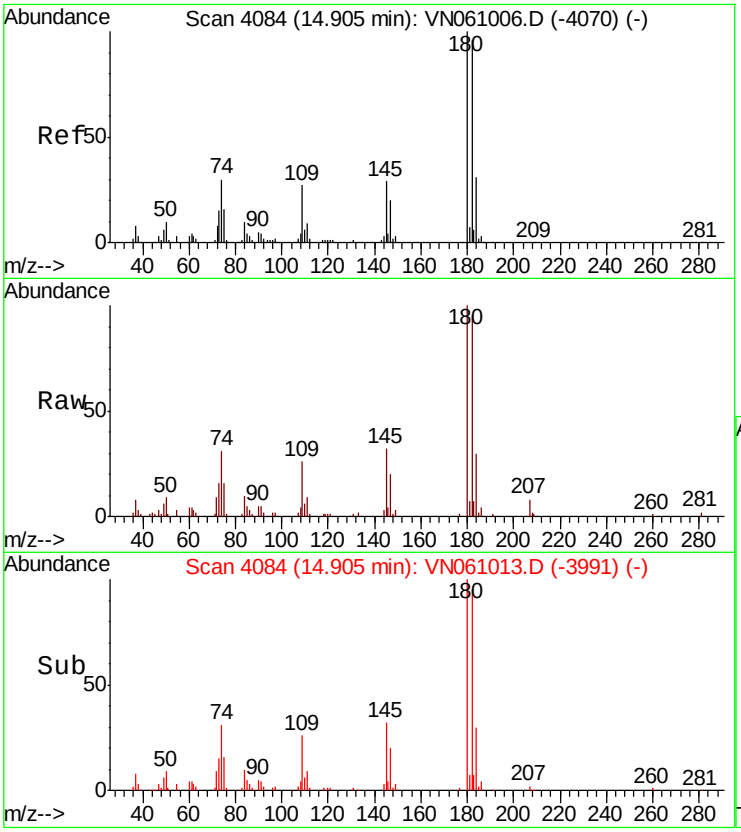


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.324 ug/l
RT: 14.26 min Scan# 3884
Delta R.T. -0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion: 75 Resp: 10118

Ion	Ratio	Lower	Upper
75	100		
155	72.9	39.5	118.5
157	94.8	50.1	150.4



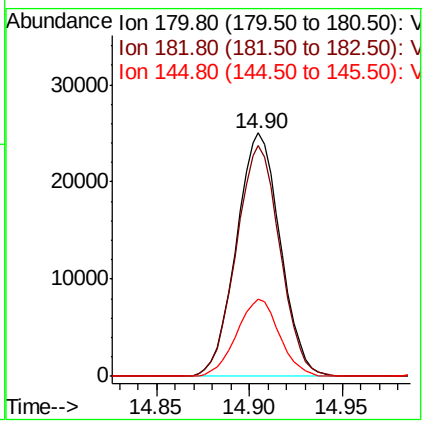


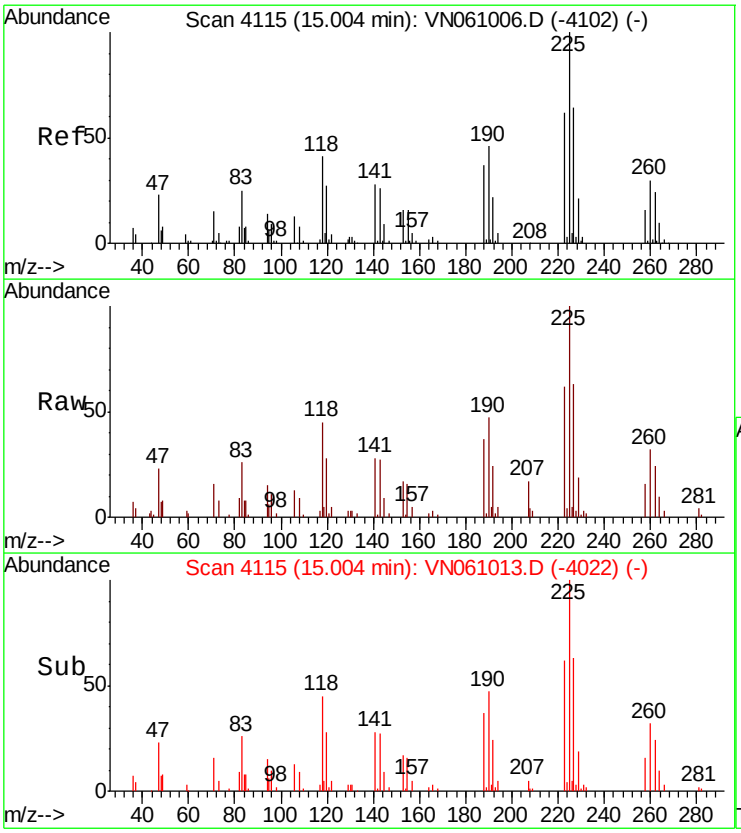
#93
1,2,4-Trichlorobenzene
Concen: 18.778 ug/l
RT: 14.90 min Scan# 4084
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 41255

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.8	143.3
145	30.7	15.3	45.8

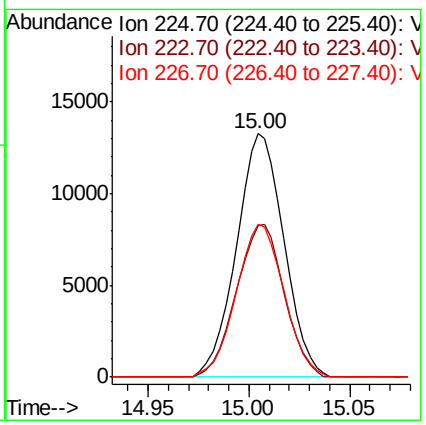


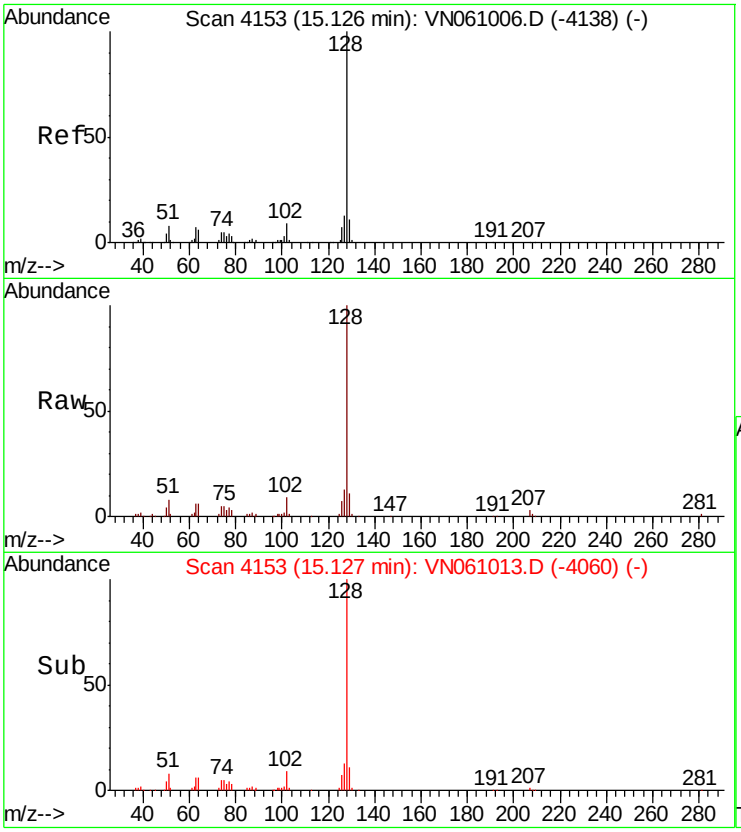


#94
Hexachlorobutadiene
Concen: 19.342 ug/l
RT: 15.00 min Scan# 4115
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion:225 Resp: 21860

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.3	93.8
227	63.1	31.9	95.5



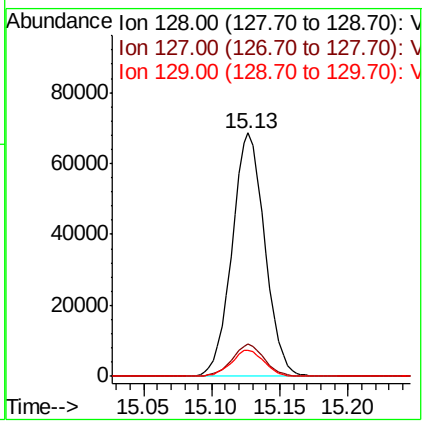


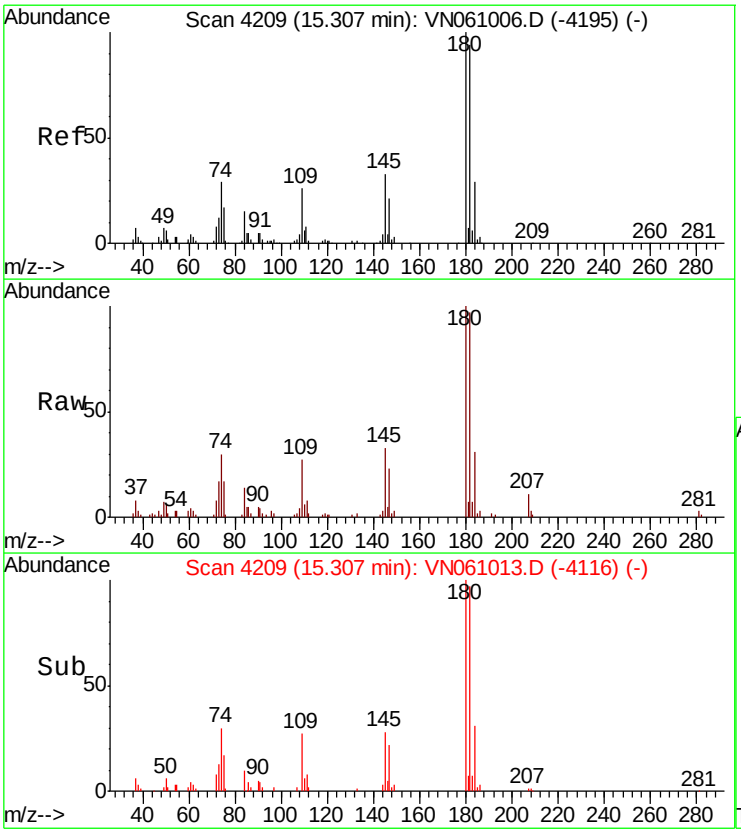
#95
Naphthalene
Concen: 17.836 ug/l
RT: 15.13 min Scan# 4153
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 114277

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 18.721 ug/l
RT: 15.31 min Scan# 4209
Delta R.T. 0.00 min
Lab File: VN061013.D
Acq: 16 Apr 2020 15:49

Tgt Ion:180 Resp: 39636

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.6	142.8
145	32.9	16.4	49.2