Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041620\
Data File : VN061014.D
Acq On : 16 Apr 2020 16:18
Operator : JC/MD
Sample : VN0416WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Quant Time: Apr 17 03:57:51 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	163556	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.56	114	272129	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	245168	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	111602	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.00	65	98212	46.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.86%			
35) Dibromofluoromethane	7.56	113	74801	47.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.14%			
50) Toluene-d8	10.08	98	269671	44.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.82%			
62) 4-Bromofluorobenzene	12.39	95	106654	45.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.62%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	39799	18.641	ug/l	98
3) Chloromethane	2.04	50	50220	17.312	ug/l	98
4) Vinyl Chloride	2.17	62	44021	18.261	ug/l	99
5) Bromomethane	2.55	94	22506	18.617	ug/l	98
6) Chloroethane	2.69	64	25923	18.642	ug/l	97
7) Trichlorofluoromethane	3.00	101	56366	18.781	ug/l	100
8) Diethyl Ether	3.38	74	23006	19.287	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.73	101	32116	18.240	ug/l	97
10) Methyl Iodide	3.93	142	31306	20.154	ug/l	100
11) Tert butyl alcohol	4.72	59	34283	92.337	ug/l	100
12) 1,1-Dichloroethene	3.71	96	32774	18.311	ug/l	98
13) Acrolein	3.57	56	24736	78.905	ug/l	100
14) Allyl chloride	4.29	41	60004	17.719	ug/l	99
15) Acrylonitrile	4.94	53	94647	94.019	ug/l	100
16) Acetone	3.78	43	82929	90.037	ug/l	99
17) Carbon Disulfide	4.03	76	101710	18.160	ug/l	99
18) Methyl Acetate	4.28	43	54156	18.751	ug/l	99
19) Methyl tert-butyl Ether	4.99	73	117872	18.887	ug/l	97
20) Methylene Chloride	4.52	84	37379	18.587	ug/l	99
21) trans-1,2-Dichloroethene	5.00	96	35334	18.458	ug/l	94
22) Diisopropyl ether	5.91	45	130061	18.492	ug/l	96
23) Vinyl Acetate	5.85	43	514342	93.256	ug/l	99
24) 1,1-Dichloroethane	5.81	63	70139	18.464	ug/l	100
25) 2-Butanone	6.79	43	127092	90.047	ug/l	97
26) 2,2-Dichloropropane	6.79	77	59259	18.736	ug/l	99
27) cis-1,2-Dichloroethene	6.79	96	40880	18.601	ug/l	99
28) Bromochloromethane	7.16	49	34367	19.709	ug/l	97
29) Tetrahydrofuran	7.17	42	86184	89.945	ug/l	98
30) Chloroform	7.34	83	66038	18.638	ug/l	100
31) Cyclohexane	7.63	56	68898	17.675	ug/l	95
32) 1,1,1-Trichloroethane	7.54	97	56790	18.530	ug/l	100
36) 1,1-Dichloropropene	7.76	75	51968	18.506	ug/l	99
37) Ethyl Acetate	6.89	43	55406	18.171	ug/l	99
38) Carbon Tetrachloride	7.75	117	42945	18.373	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041620\
Data File : VN061014.D
Acq On : 16 Apr 2020 16:18
Operator : JC/MD
Sample : VN0416WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Quant Time: Apr 17 03:57:51 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	62006	18.469 ug/l		96
40) Benzene	8.01	78	153783	18.460 ug/l		100
41) Methacrylonitrile	7.17	41	78372	61.622 ug/l	#	100
42) 1,2-Dichloroethane	8.10	62	56187	19.799 ug/l		100
43) Isopropyl Acetate	8.14	43	92170	18.586 ug/l		99
44) Trichloroethene	8.81	130	38181	18.240 ug/l		97
45) 1,2-Dichloropropane	9.10	63	41812	18.582 ug/l		97
46) Dibromomethane	9.19	93	25763	19.858 ug/l		98
47) Bromodichloromethane	9.38	83	52332	19.094 ug/l		98
48) Methyl methacrylate	9.18	41	39905	18.209 ug/l		100
49) 1,4-Dioxane	9.18	88	11641	391.034 ug/l		99
51) 4-Methyl-2-Pentanone	9.97	43	266589	93.253 ug/l		100
52) Toluene	10.14	92	93072	18.623 ug/l		100
53) t-1,3-Dichloropropene	10.37	75	61523	19.325 ug/l		99
54) cis-1,3-Dichloropropene	9.82	75	65539	18.868 ug/l		99
55) 1,1,2-Trichloroethane	10.55	97	36437	19.266 ug/l		100
56) Ethyl methacrylate	10.42	69	56029	18.839 ug/l		99
57) 1,3-Dichloropropane	10.70	76	64209	19.033 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.68	63	124044	91.789 ug/l		99
59) 2-Hexanone	10.74	43	191295	92.786 ug/l		100
60) Dibromochloromethane	10.89	129	36734	18.907 ug/l		99
61) 1,2-Dibromoethane	10.99	107	36682	19.034 ug/l		99
64) Tetrachloroethene	10.62	164	35974	19.175 ug/l		98
65) Chlorobenzene	11.42	112	94762	18.723 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.50	131	34200	18.887 ug/l		98
67) Ethyl Benzene	11.50	91	178102	18.708 ug/l		99
68) m/p-Xylenes	11.61	106	130267	37.862 ug/l		99
69) o-Xylene	11.94	106	62534	18.903 ug/l		99
70) Styrene	11.96	104	101498	19.058 ug/l		99
71) Bromoform	12.12	173	26044	19.269 ug/l	#	99
73) Isopropylbenzene	12.24	105	167416	18.725 ug/l		100
74) N-amyl acetate	12.06	43	74929	18.021 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	52065	19.076 ug/l		98
76) 1,2,3-Trichloropropane	12.54	75	71259	29.029 ug/l	#	100
77) Bromobenzene	12.52	156	39661	18.999 ug/l		99
78) n-propylbenzene	12.58	91	198055	18.933 ug/l		100
79) 2-Chlorotoluene	12.67	91	115102	18.761 ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	140617	19.027 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.29	75	18122	18.209 ug/l		99
82) 4-Chlorotoluene	12.77	91	120247	18.898 ug/l		100
83) tert-Butylbenzene	12.99	119	117920	18.973 ug/l		99
84) 1,2,4-Trimethylbenzene	13.03	105	141680	19.394 ug/l		99
85) sec-Butylbenzene	13.16	105	158927	18.872 ug/l		100
86) p-Isopropyltoluene	13.28	119	142726	19.033 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	70045	18.828 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	70933	18.952 ug/l		99
89) n-Butylbenzene	13.61	91	133710	19.175 ug/l		99
90) Hexachloroethane	13.87	117	21794	18.943 ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	67808	19.097 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.26	75	10386	19.662 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041620\
Data File : VN061014.D
Acq On : 16 Apr 2020 16:18
Operator : JC/MD
Sample : VN0416WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Quant Time: Apr 17 03:57:51 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	42228	20.093	ug/l	99
94) Hexachlorobutadiene	15.00	225	21242	19.648	ug/l	99
95) Naphthalene	15.13	128	120633	19.682	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	40658	20.075	ug/l	99

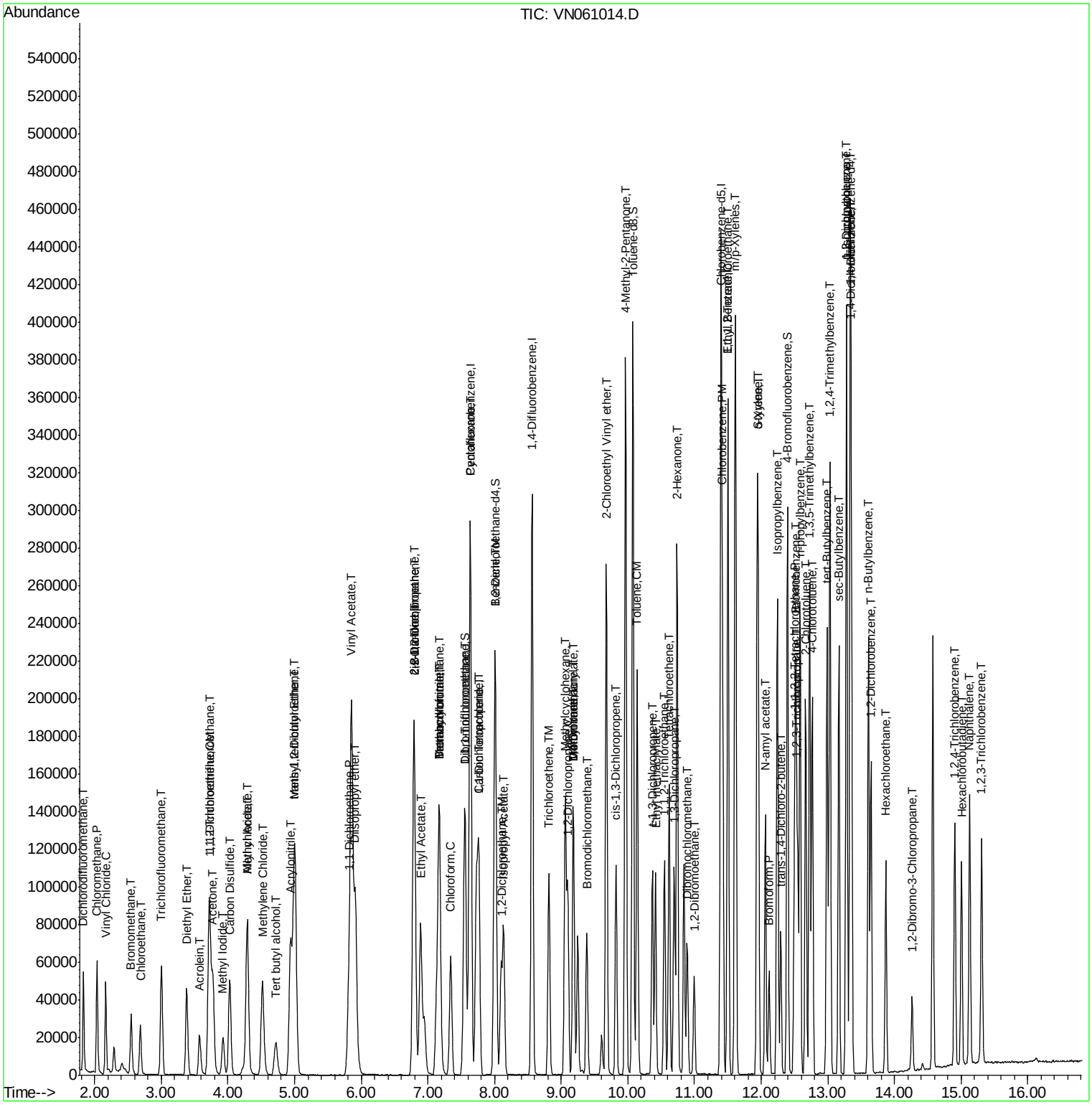
(#) = qualifier out of range (m) = manual integration (+) = signals summed

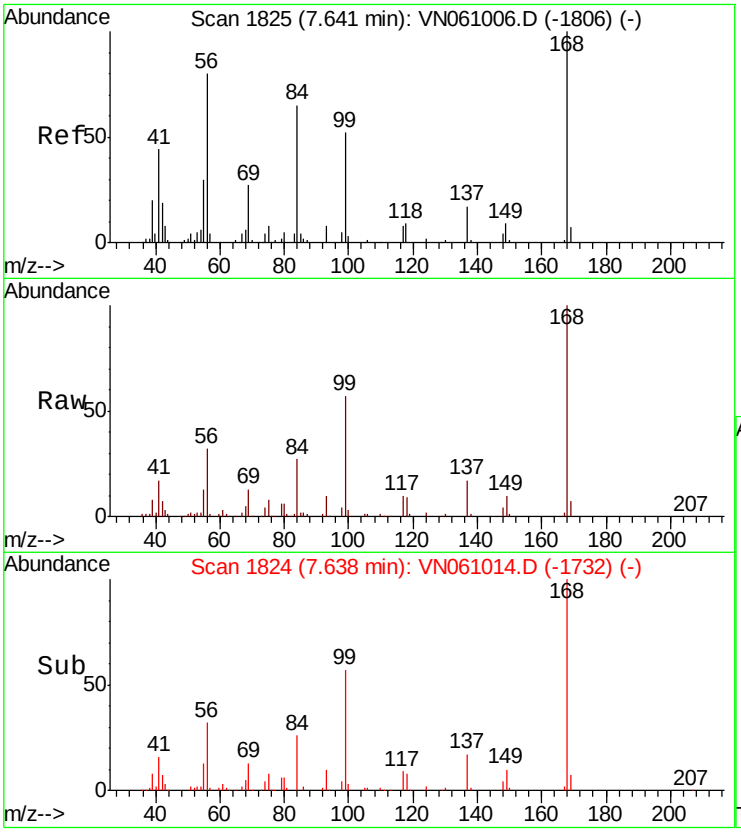
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041620\
Data File : VN061014.D
Acq On : 16 Apr 2020 16:18
Operator : JC/MD
Sample : VN0416WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Quant Time: Apr 17 03:57:51 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



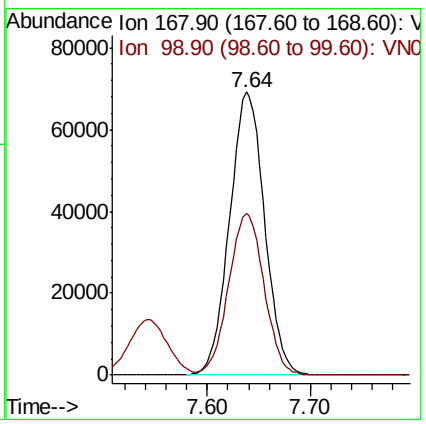


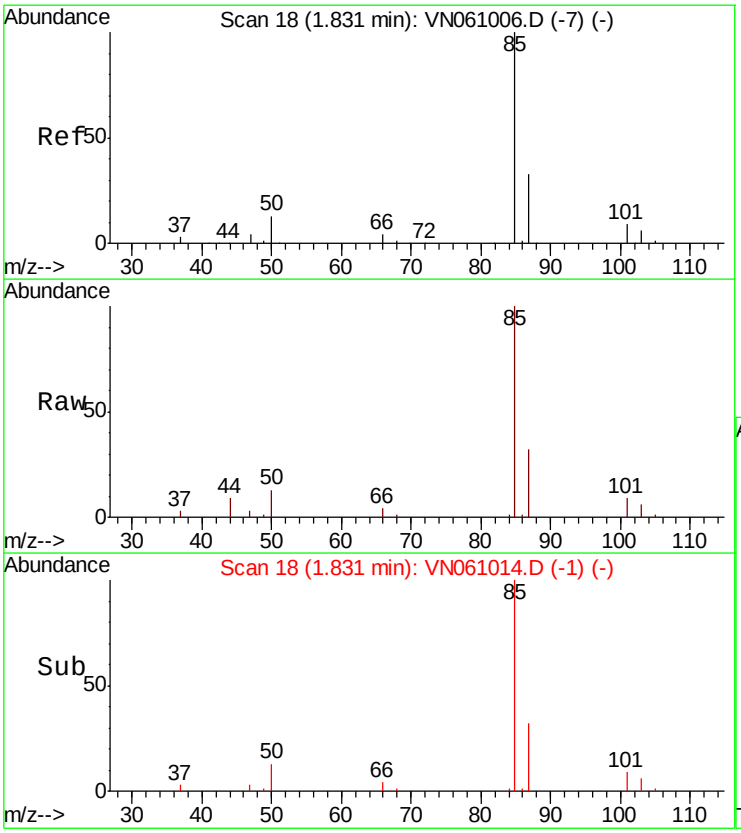
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion:168 Resp: 163556

Ion	Ratio	Lower	Upper
168	100		
99	57.2	47.4	71.2

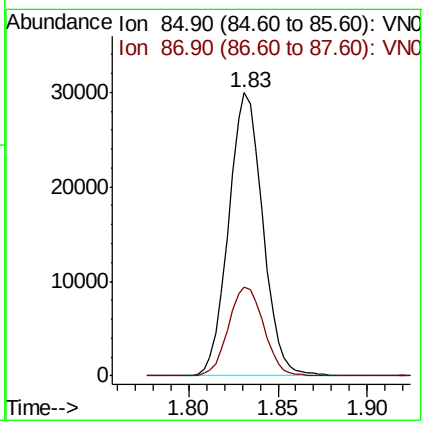


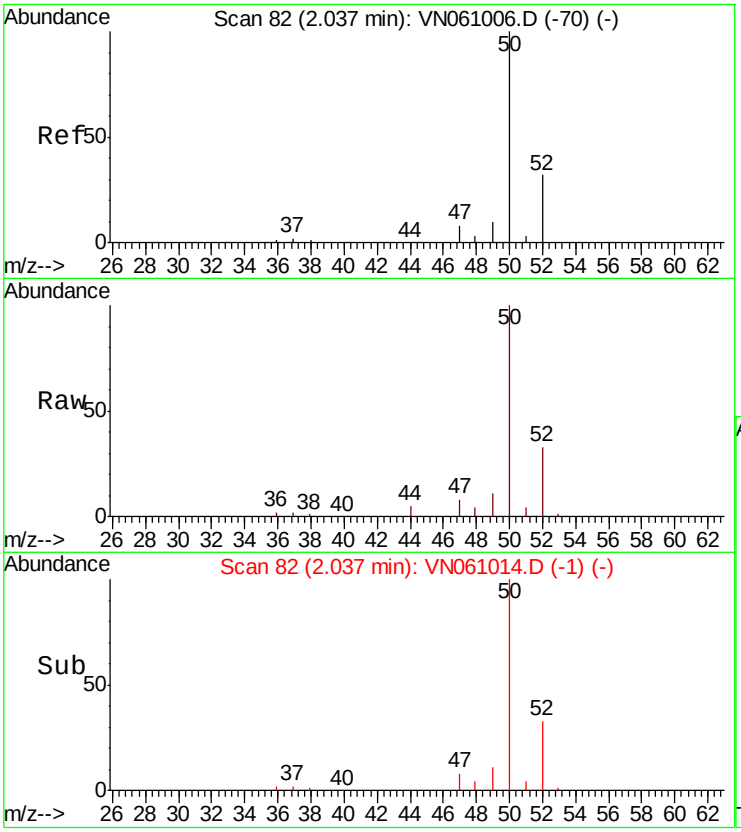


#2
Dichlorodifluoromethane
Concen: 18.641 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 85 Resp: 39799

Ion	Ratio	Lower	Upper
85	100		
87	31.6	16.3	48.9



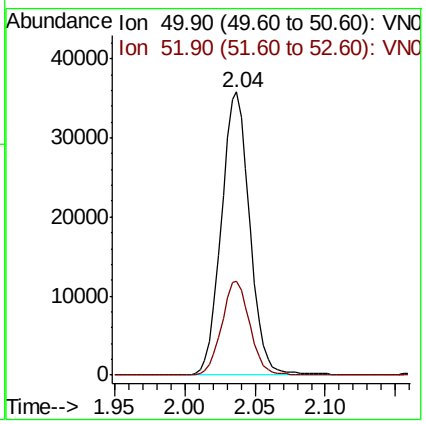


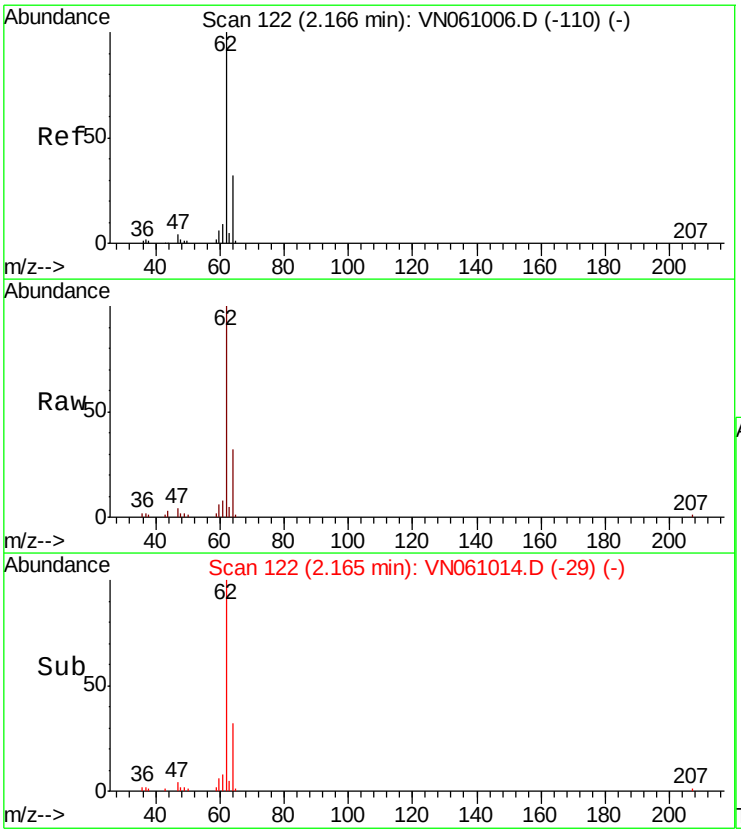
#3
Chloromethane
Concen: 17.312 ug/l
RT: 2.04 min Scan# 82
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 50 Resp: 50220

Ion	Ratio	Lower	Upper
50	100		
52	33.3	25.6	38.4

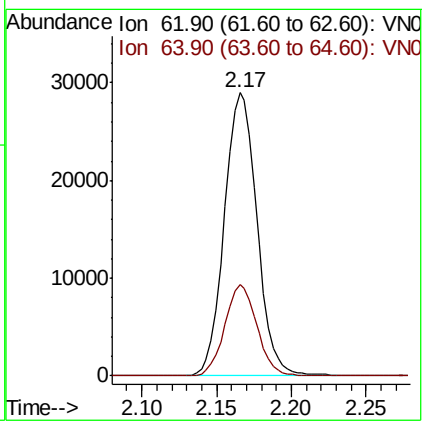


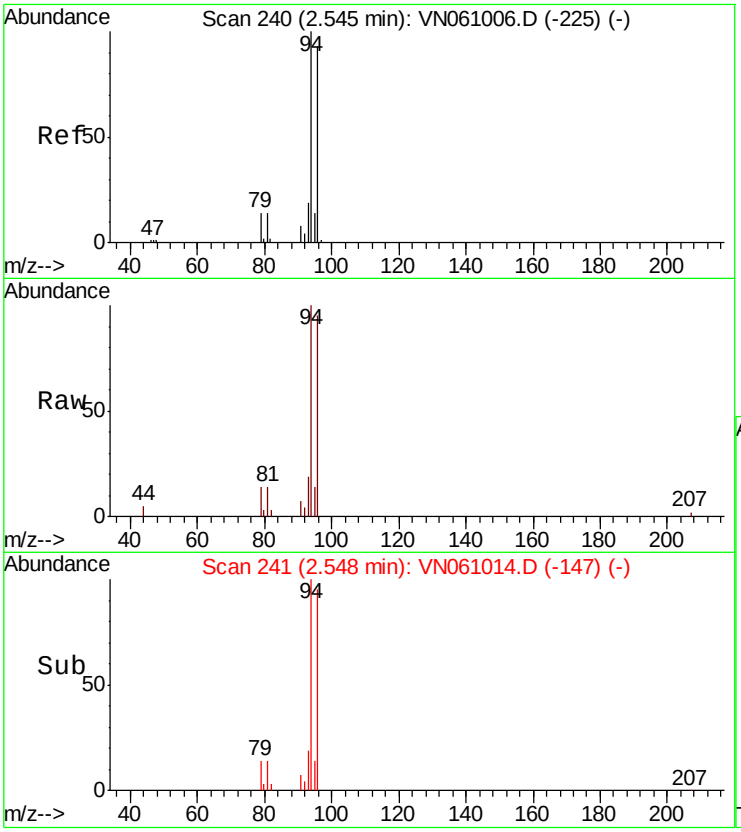


#4
Vinyl Chloride
Concen: 18.261 ug/l
RT: 2.17 min Scan# 122
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 62 Resp: 44021

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.4	38.0



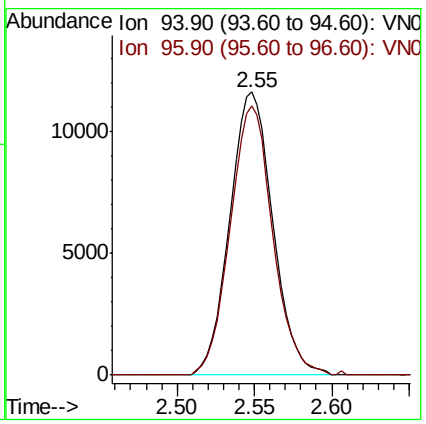


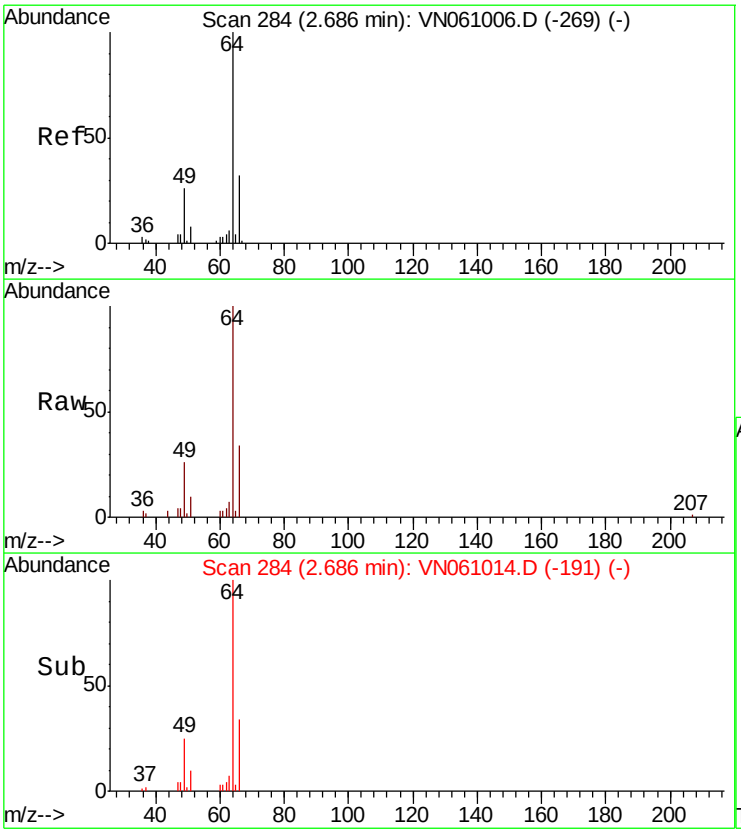
#5
Bromomethane
Concen: 18.617 ug/l
RT: 2.55 min Scan# 241
Delta R.T. 0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 94 Resp: 22506

Ion	Ratio	Lower	Upper
94	100		
96	95.2	74.3	111.5

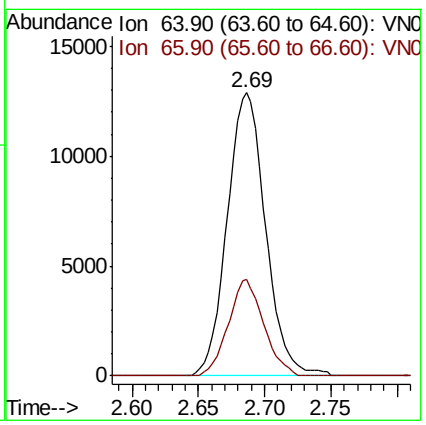


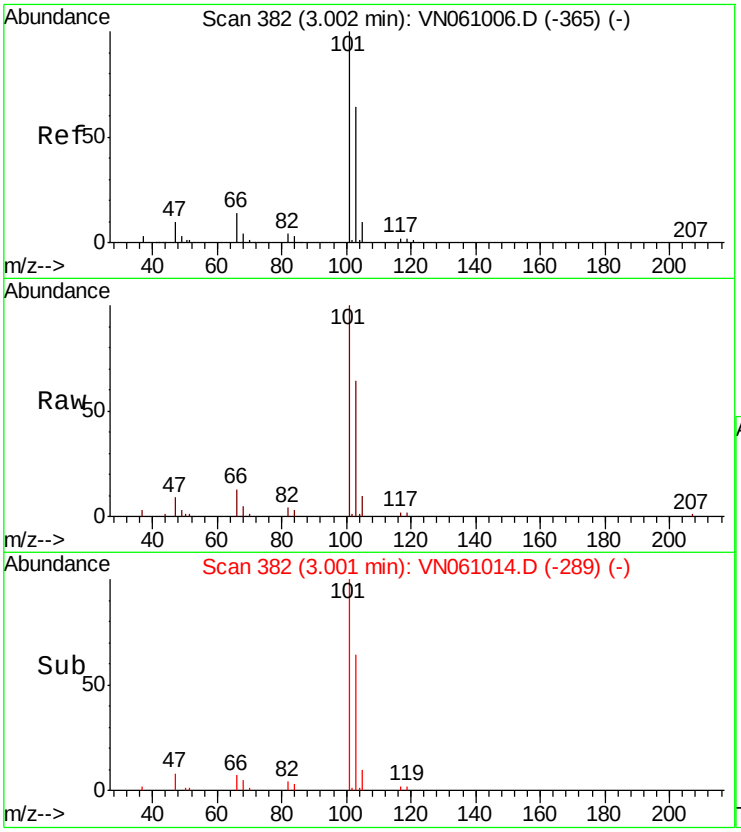


#6
Chloroethane
Concen: 18.642 ug/l
RT: 2.69 min Scan# 284
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 64 Resp: 25923

Ion	Ratio	Lower	Upper
64	100		
66	34.1	25.8	38.8



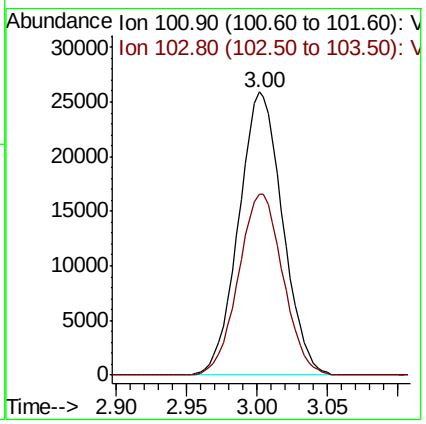


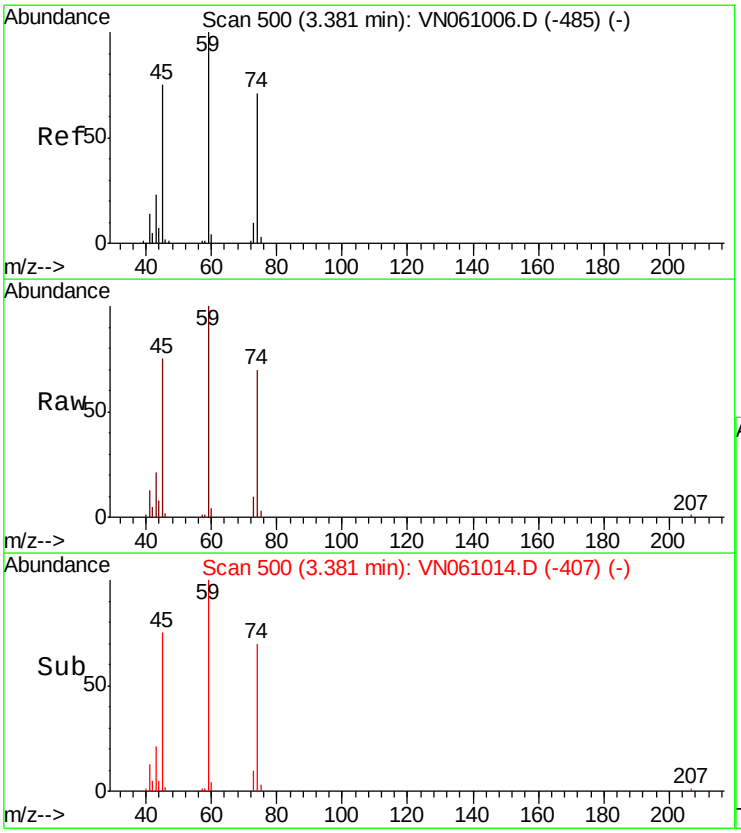
#7
Trichlorofluoromethane
Concen: 18.781 ug/l
RT: 3.00 min Scan# 382
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion:101 Resp: 56366

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.4	77.2

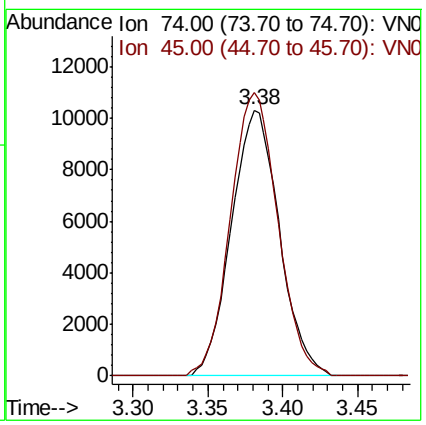


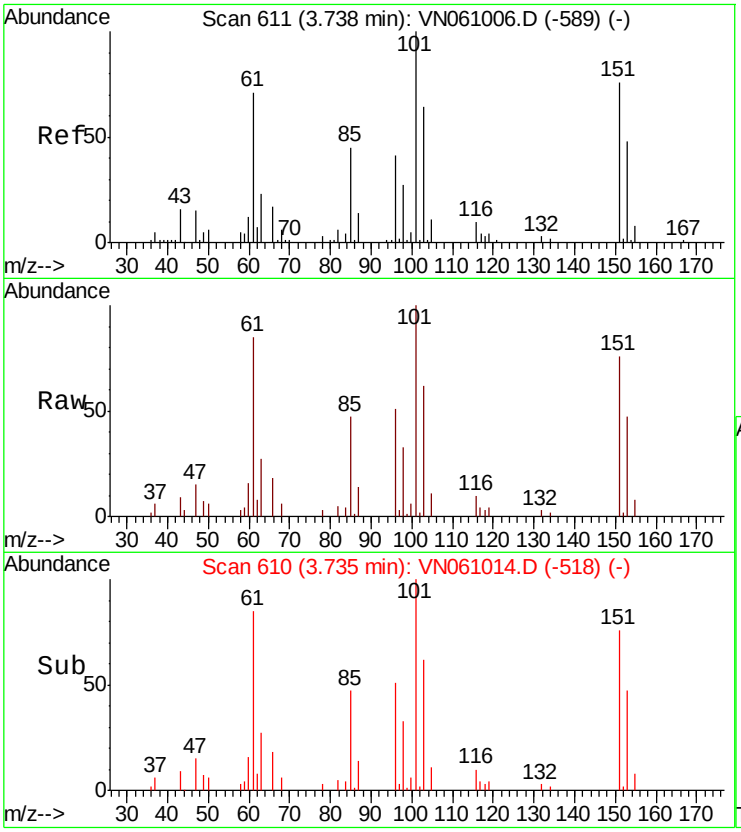


#8
Diethyl Ether
Concen: 19.287 ug/l
RT: 3.38 min Scan# 500
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 74 Resp: 23006

Ion	Ratio	Lower	Upper
74	100		
45	105.3	52.9	158.8



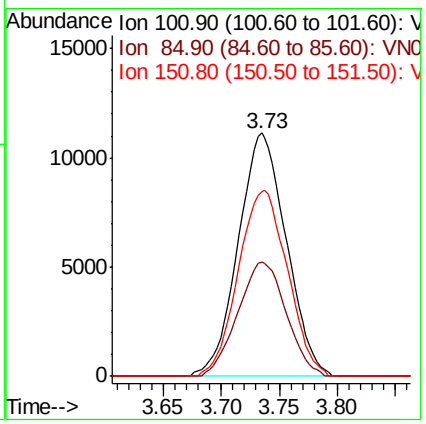


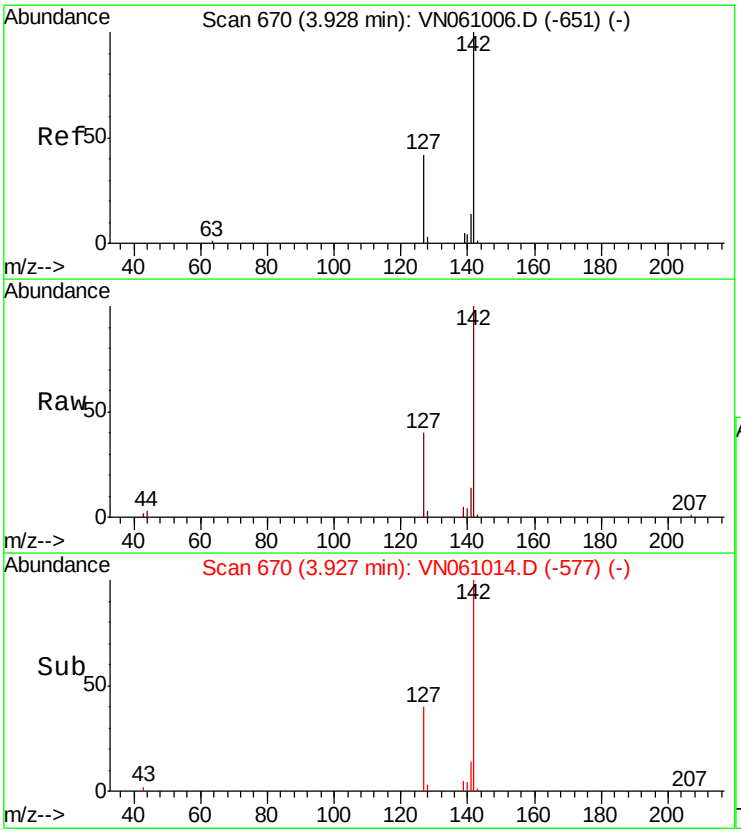
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.240 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion:101 Resp: 32116

Ion	Ratio	Lower	Upper
101	100		
85	47.2	35.9	53.9
151	78.0	60.8	91.2

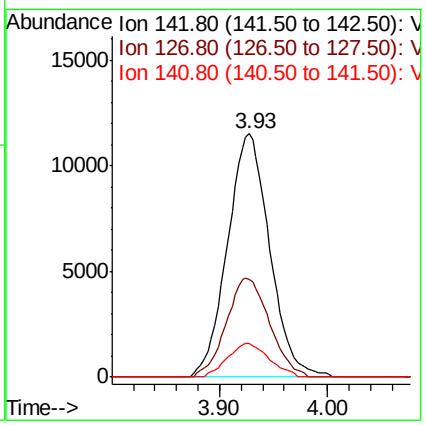


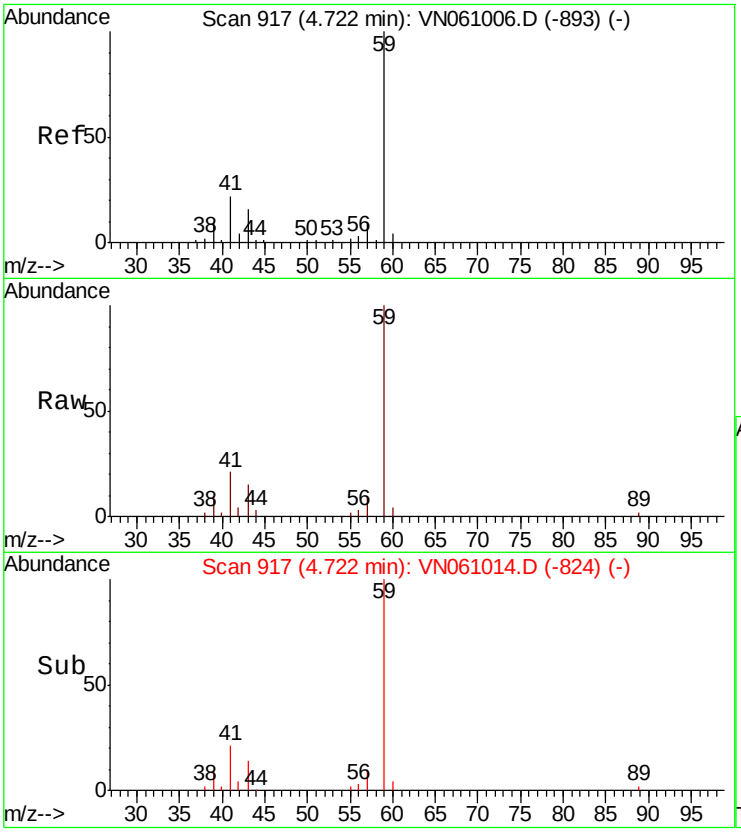


#10
Methyl Iodide
Concen: 20.154 ug/l
RT: 3.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion:142 Resp: 31306

Ion	Ratio	Lower	Upper
142	100		
127	41.5	33.4	50.2
141	13.6	11.0	16.6



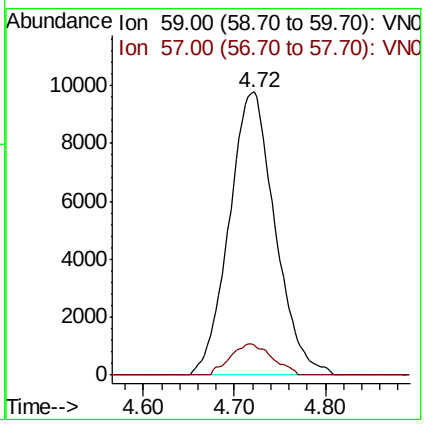


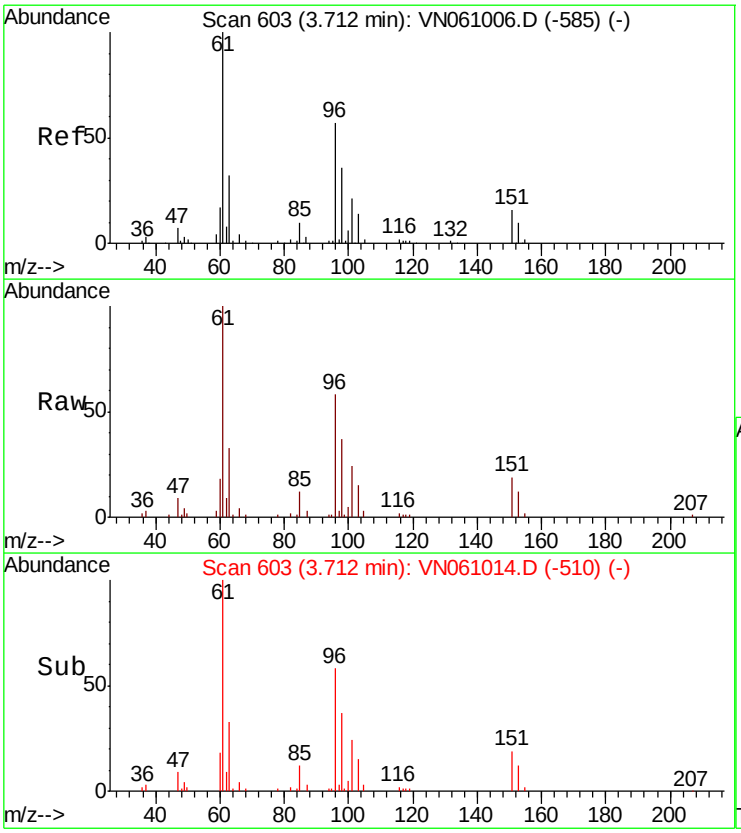
#11
Tert butyl alcohol
Concen: 92.337 ug/l
RT: 4.72 min Scan# 917
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 59 Resp: 34283

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.1	12.1

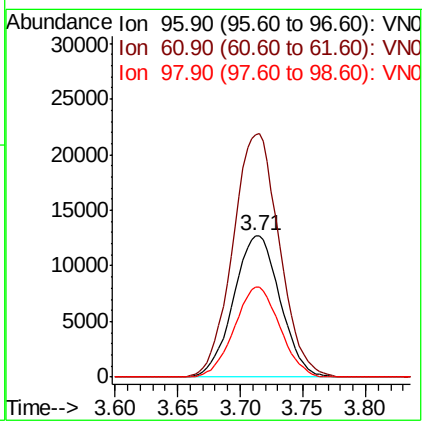


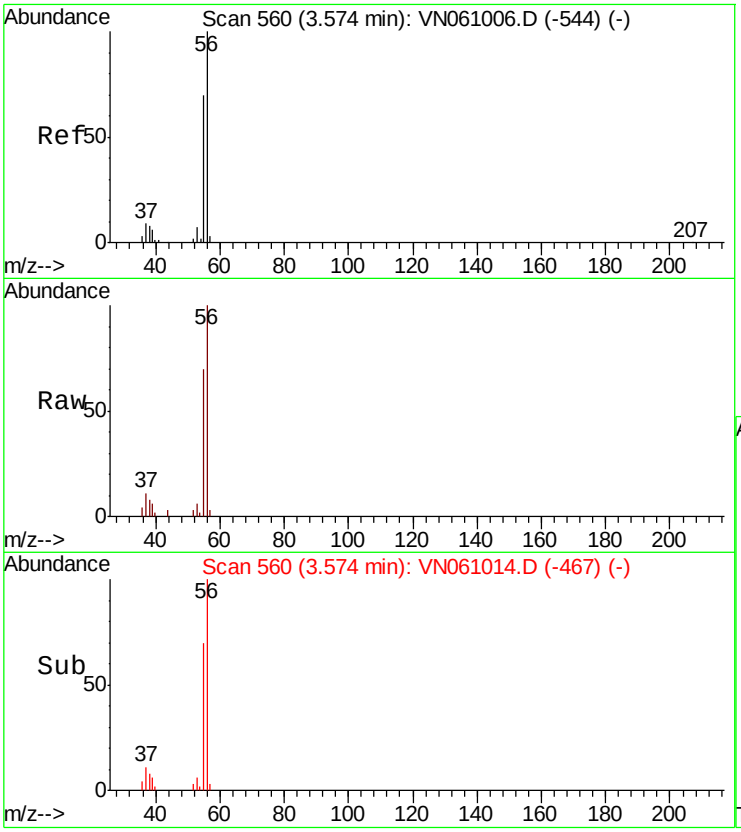


#12
1,1-Dichloroethene
Concen: 18.311 ug/l
RT: 3.71 min Scan# 603
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 96 Resp: 32774

Ion	Ratio	Lower	Upper
96	100		
61	171.6	139.2	208.8
98	63.7	50.0	75.0



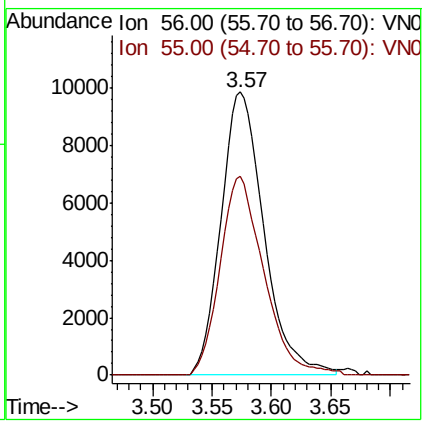


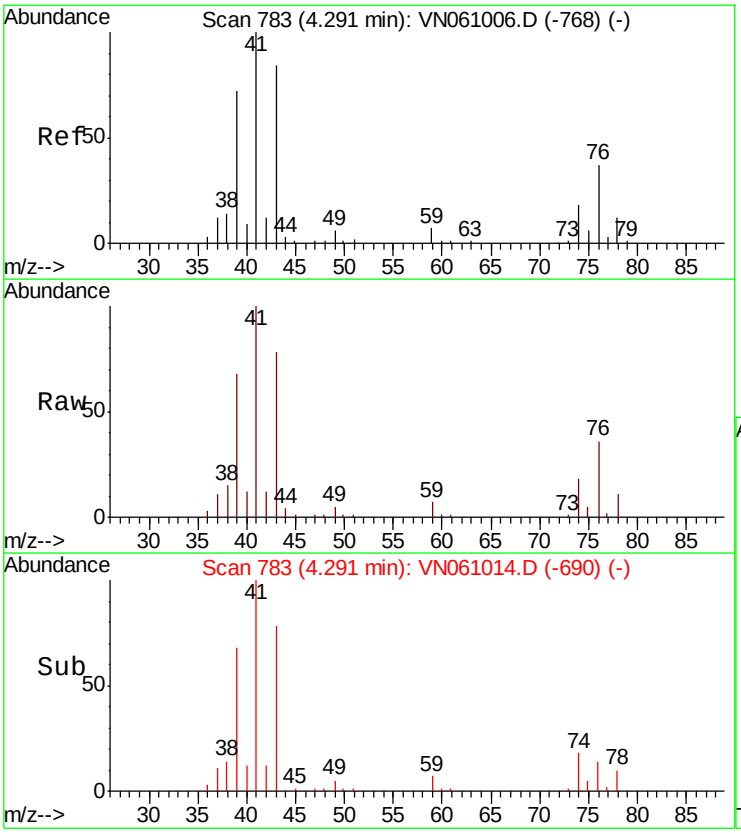
#13
Acrolein
Concen: 78.905 ug/l
RT: 3.57 min Scan# 560
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 56 Resp: 24736

Ion	Ratio	Lower	Upper
56	100		
55	71.2	57.0	85.6

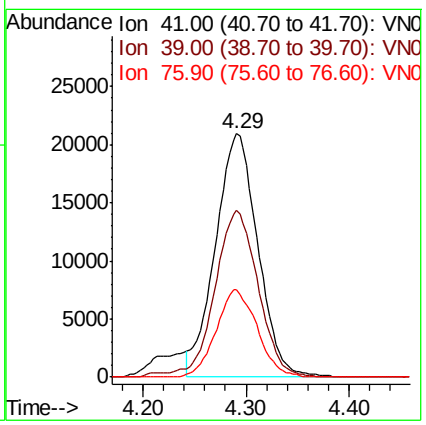


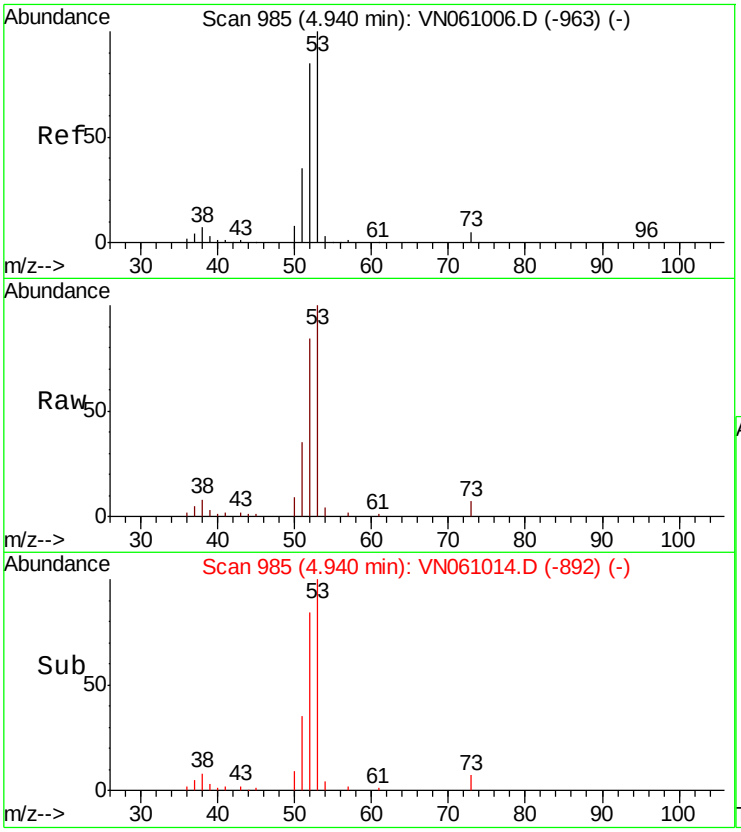


#14
Allyl chloride
Concen: 17.719 ug/l
RT: 4.29 min Scan# 783
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 41 Resp: 60004

Ion	Ratio	Lower	Upper
41	100		
39	69.3	56.3	84.5
76	34.5	27.7	41.5



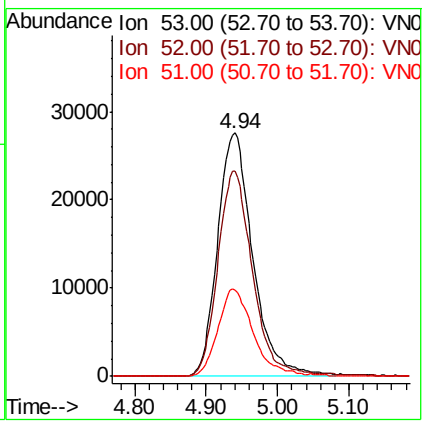


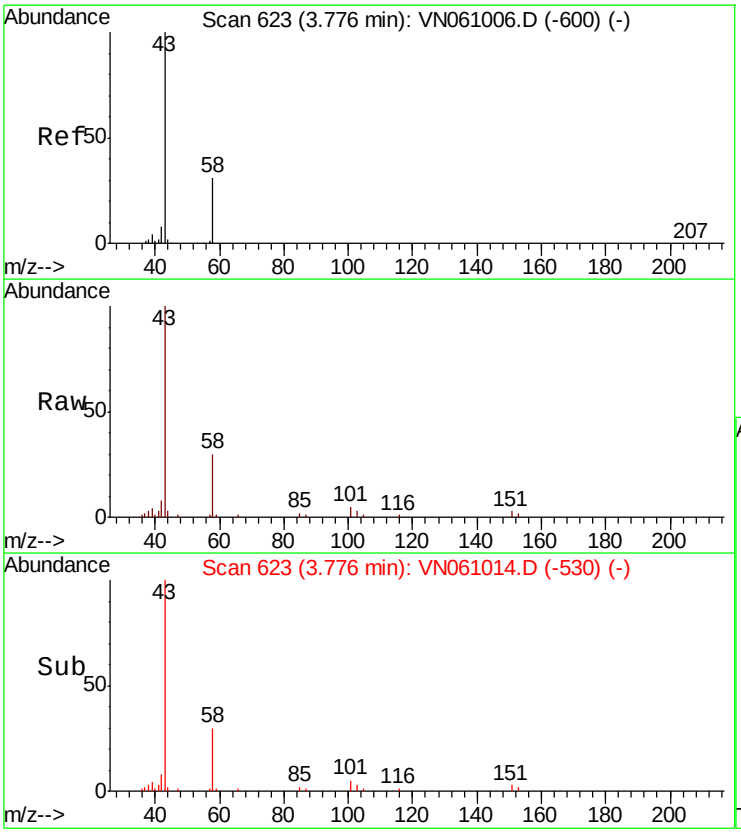
#15
Acrylonitrile
Concen: 94.019 ug/l
RT: 4.94 min Scan# 985
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 53 Resp: 94647

Ion	Ratio	Lower	Upper
53	100		
52	83.7	66.8	100.2
51	36.0	28.9	43.3

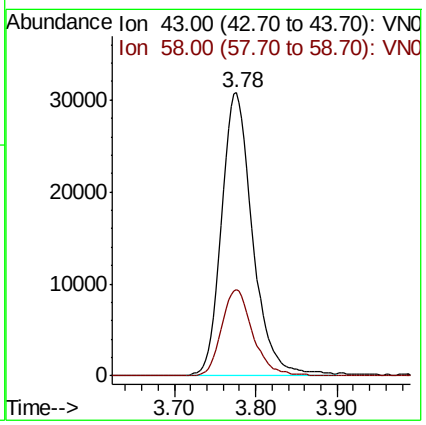


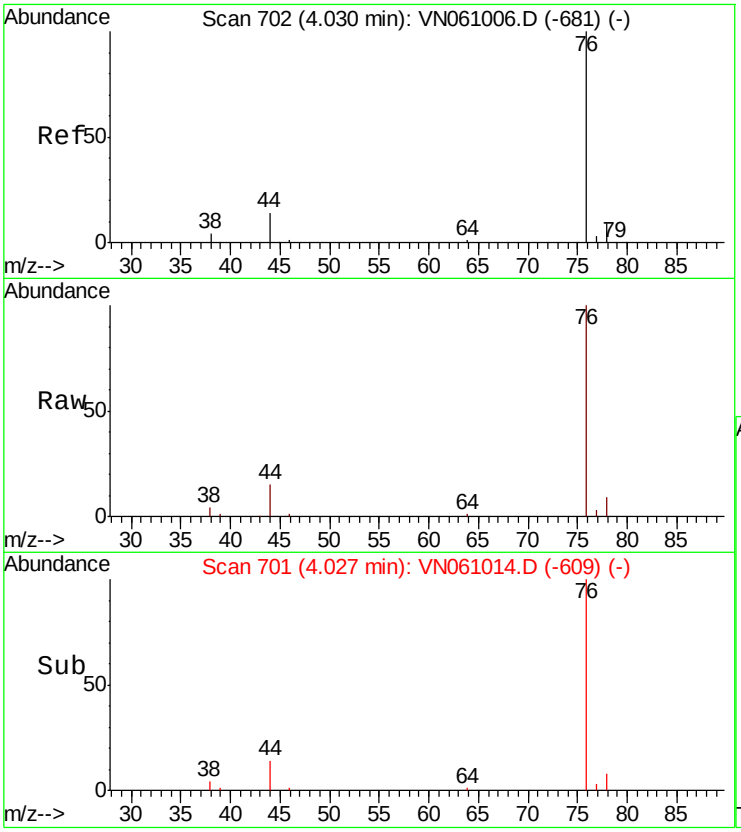


#16
Acetone
Concen: 90.037 ug/l
RT: 3.78 min Scan# 623
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 43 Resp: 82929

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.6	37.0



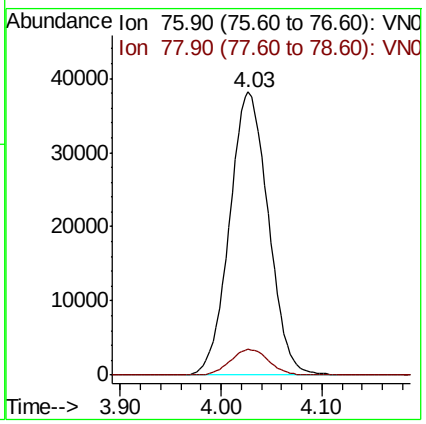


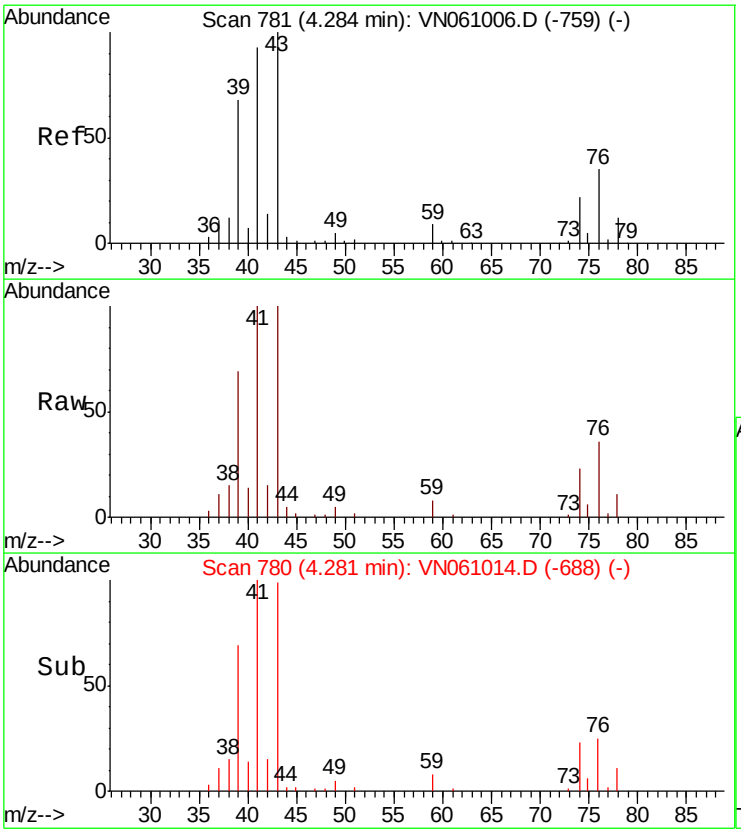
#17
Carbon Disulfide
Concen: 18.160 ug/l
RT: 4.03 min Scan# 701
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 76 Resp: 101710

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.6	11.4

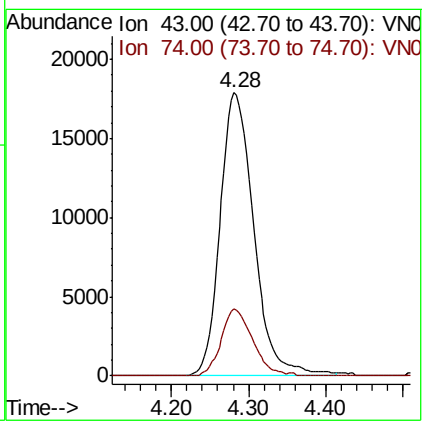


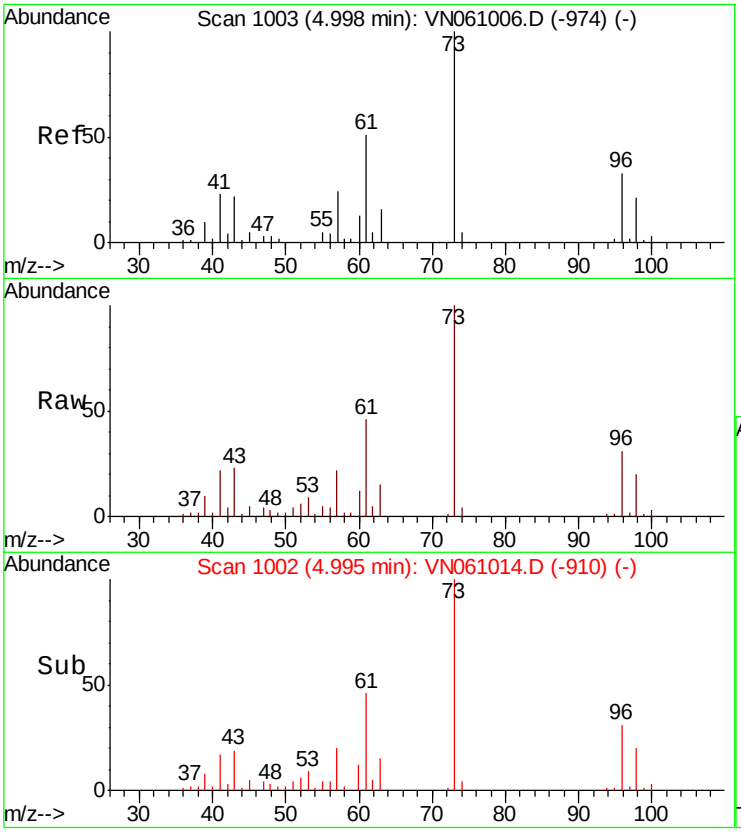


#18
Methyl Acetate
Concen: 18.751 ug/l
RT: 4.28 min Scan# 780
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 43 Resp: 54156

Ion	Ratio	Lower	Upper
43	100		
74	22.0	17.4	26.0



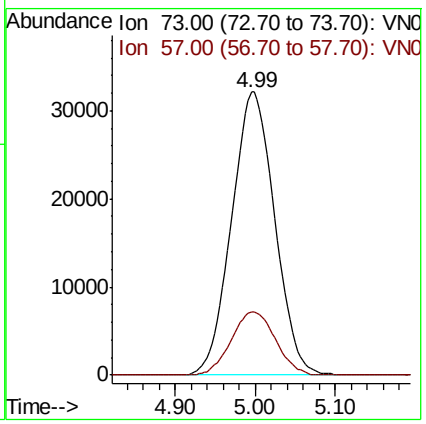


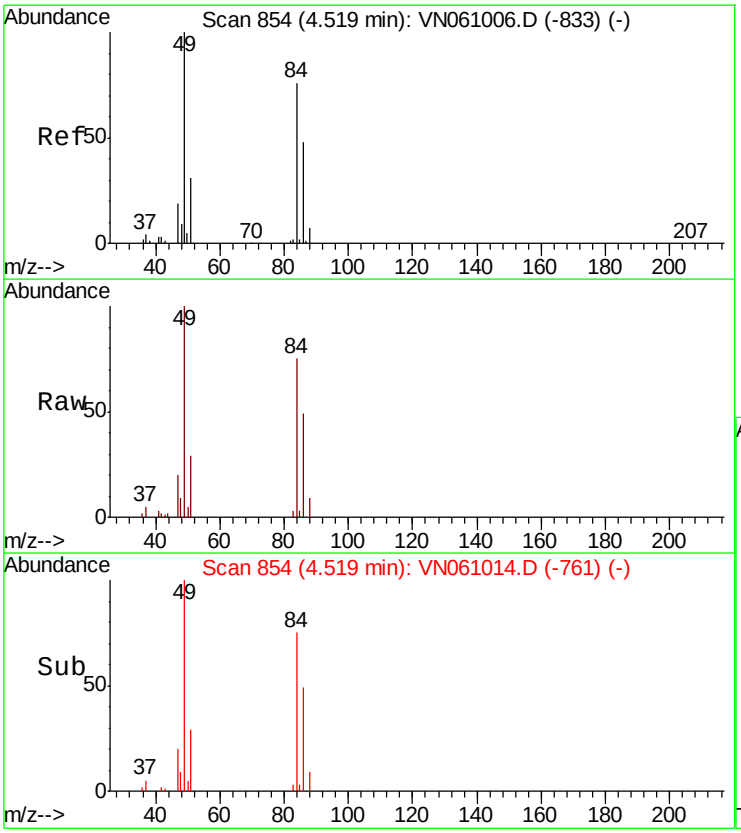
#19
Methyl tert-butyl Ether
Concen: 18.887 ug/l
RT: 4.99 min Scan# 1002
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 73 Resp: 117872

Ion	Ratio	Lower	Upper
73	100		
57	22.2	19.0	28.4

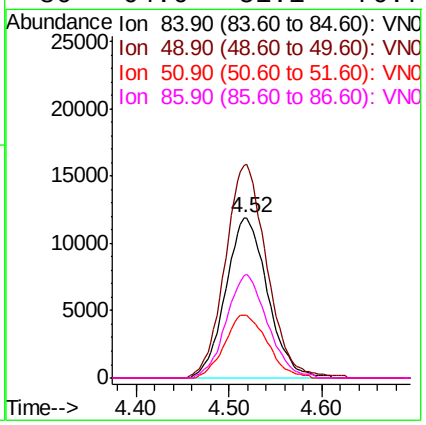


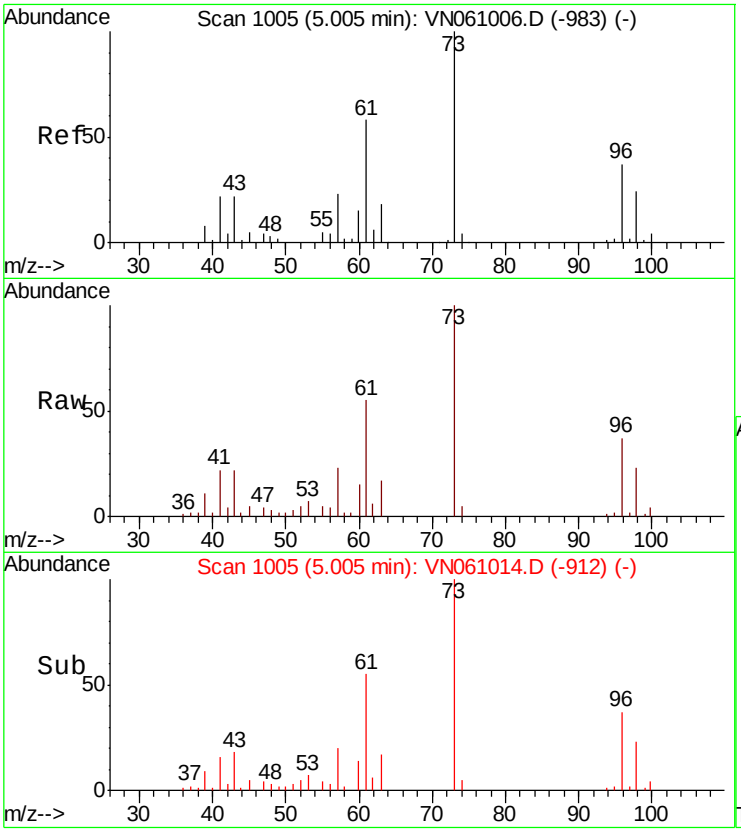


#20
Methylene Chloride
Concen: 18.587 ug/l
RT: 4.52 min Scan# 854
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 84 Resp: 37379

Ion	Ratio	Lower	Upper
84	100		
49	133.0	105.8	158.6
51	38.9	32.4	48.6
86	64.6	51.1	76.7



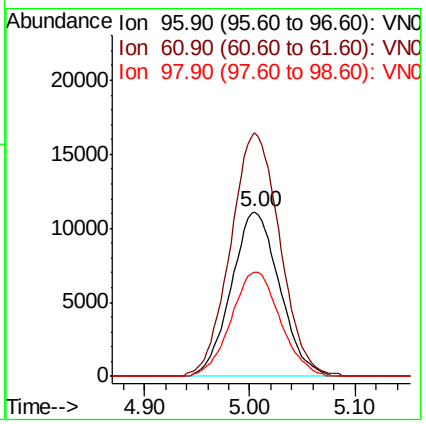


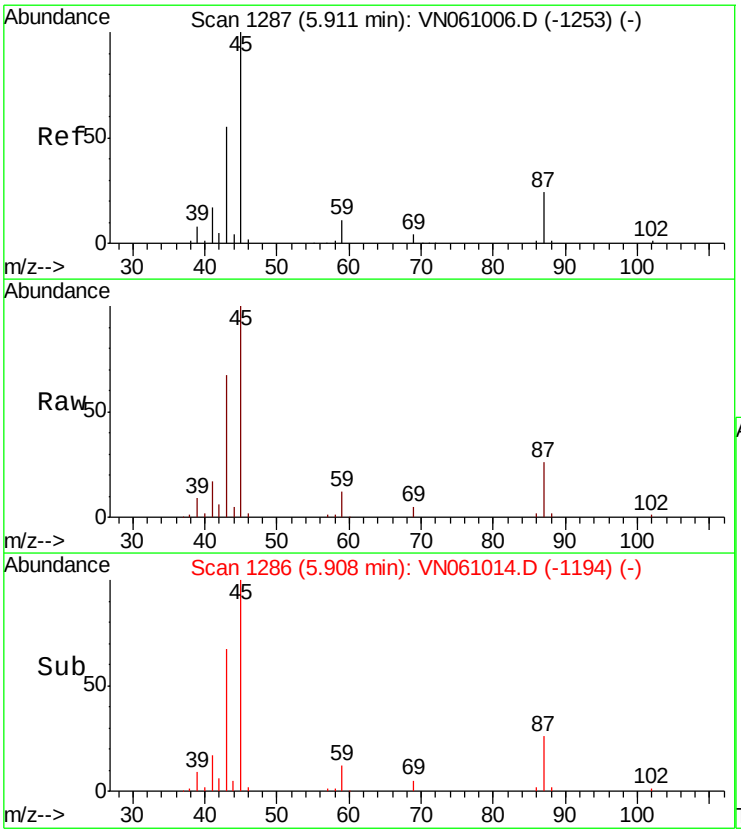
#21
trans-1,2-Dichloroethene
Concen: 18.458 ug/l
RT: 5.00 min Scan# 1005
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 96 Resp: 35334

Ion	Ratio	Lower	Upper
96	100		
61	146.5	124.8	187.2
98	63.1	51.3	76.9

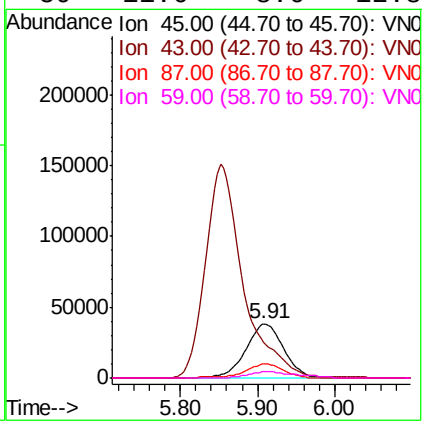


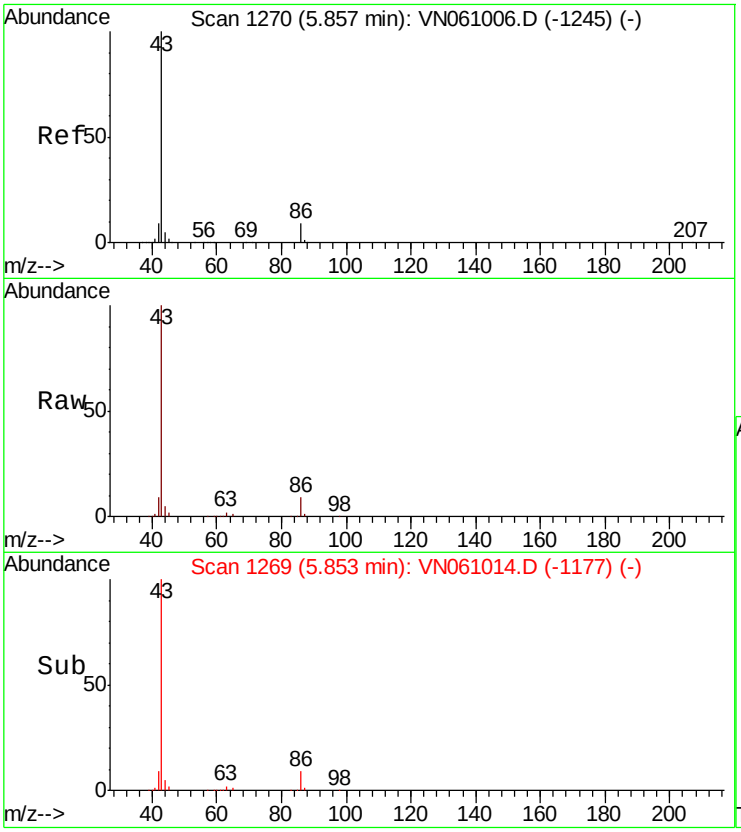


#22
Diisopropyl ether
Concen: 18.492 ug/l
RT: 5.91 min Scan# 1286
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 45 Resp: 130061

Ion	Ratio	Lower	Upper
45	100		
43	64.5	48.6	72.8
87	25.7	19.4	29.2
59	11.6	8.6	12.8



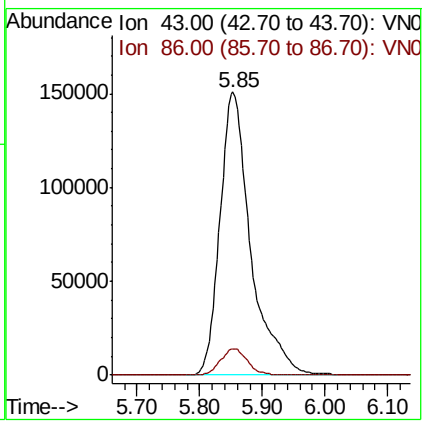


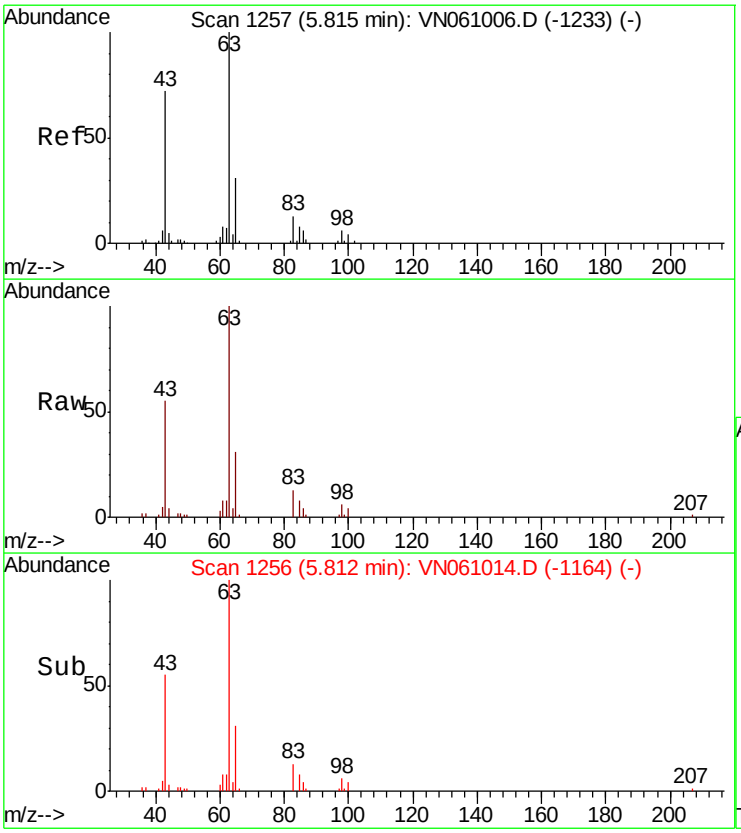
#23
Vinyl Acetate
Concen: 93.256 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Tgt Ion: 43 Resp: 514342

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.3	10.9

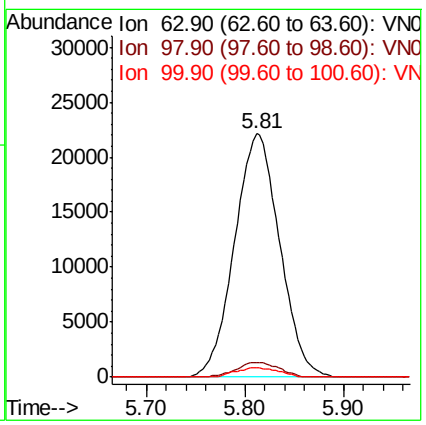


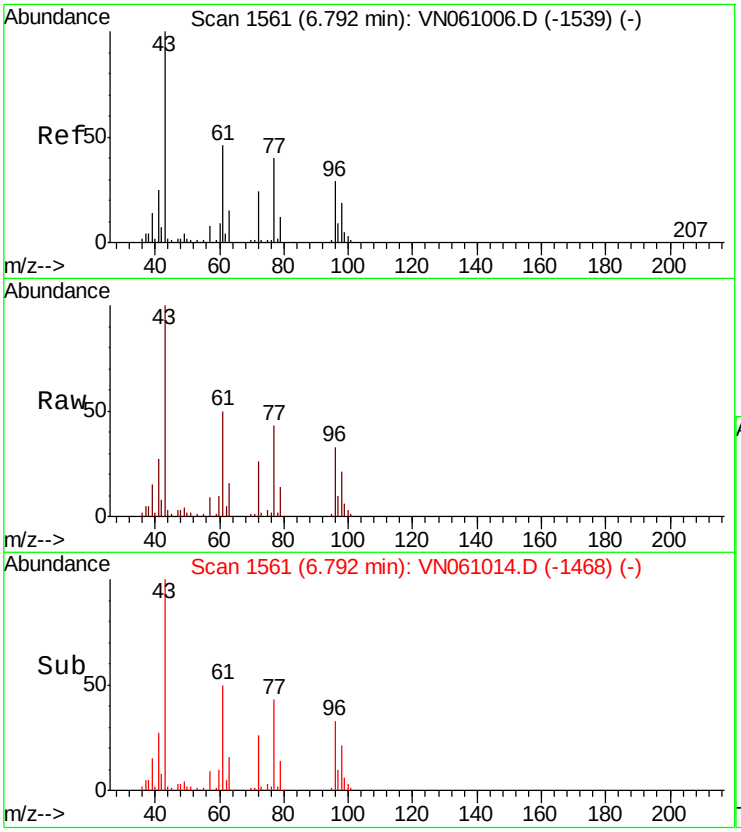


#24
1,1-Dichloroethane
Concen: 18.464 ug/l
RT: 5.81 min Scan# 1256
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 63 Resp: 70139

Ion	Ratio	Lower	Upper
63	100		
98	6.0	2.9	8.8
100	4.0	2.0	5.8



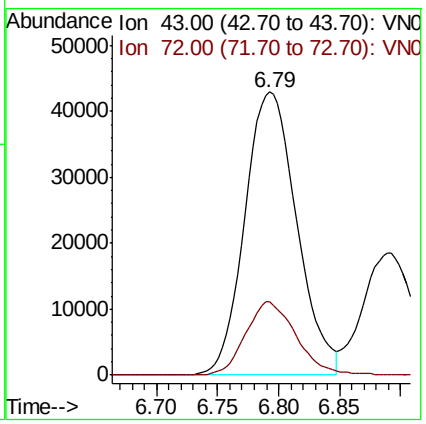


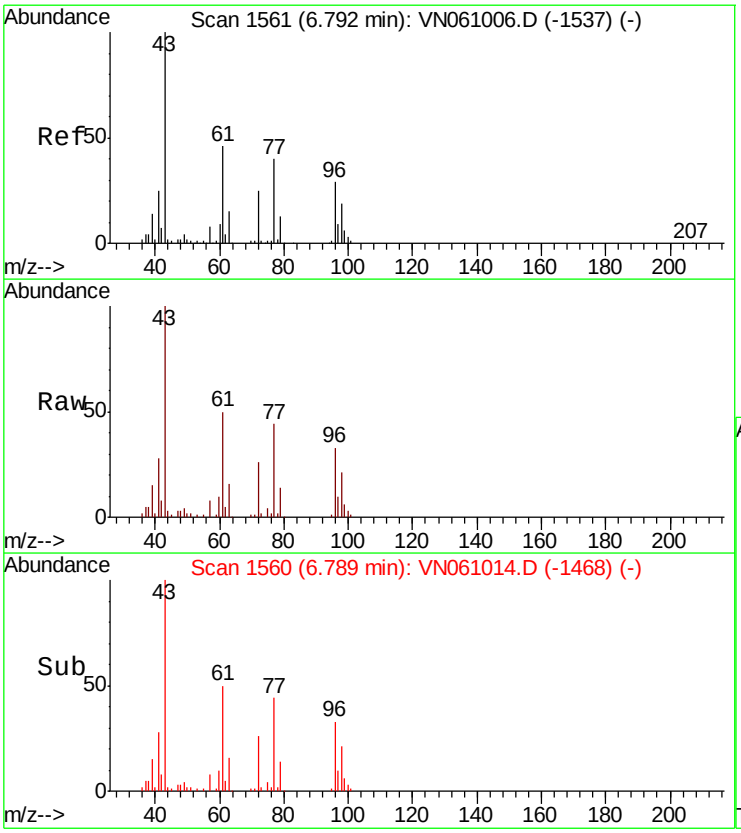
#25
2-Butanone
Concen: 90.047 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 43 Resp: 127092

Ion	Ratio	Lower	Upper
43	100		
72	25.8	19.6	29.4

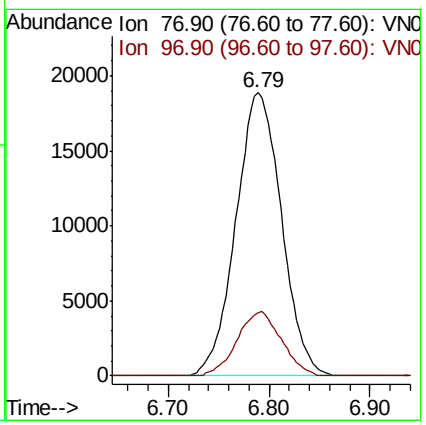


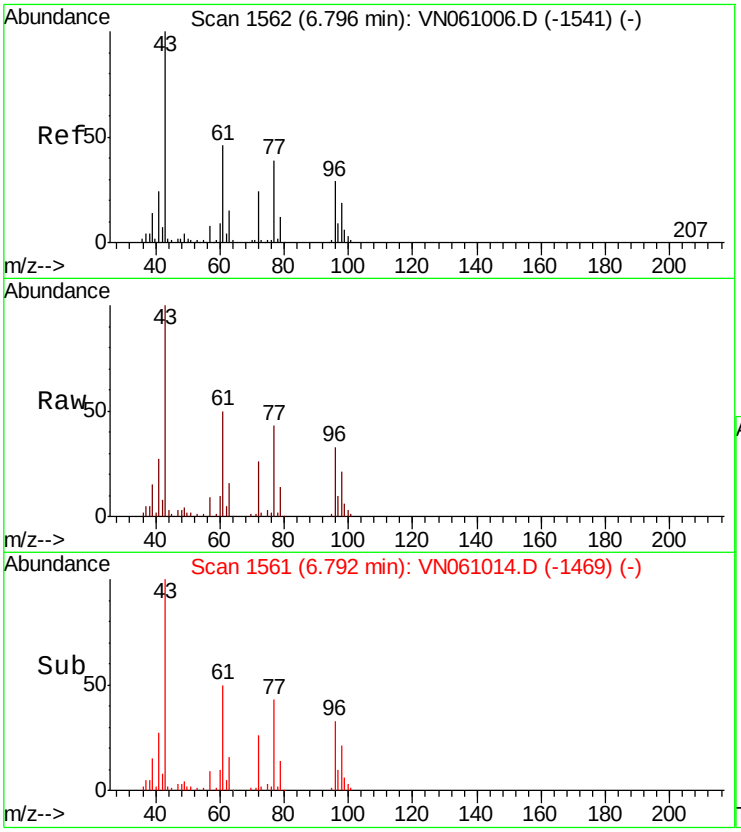


#26
2,2-Dichloropropane
Concen: 18.736 ug/l
RT: 6.79 min Scan# 1560
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 77 Resp: 59259

Ion	Ratio	Lower	Upper
77	100		
97	22.1	11.2	33.6



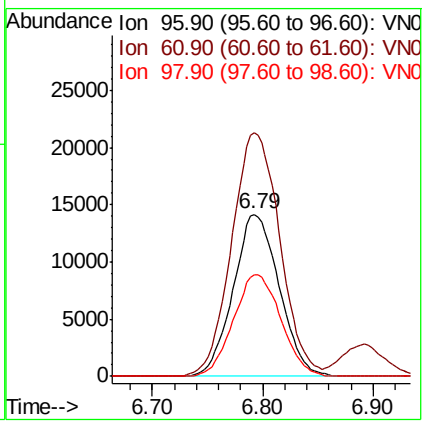


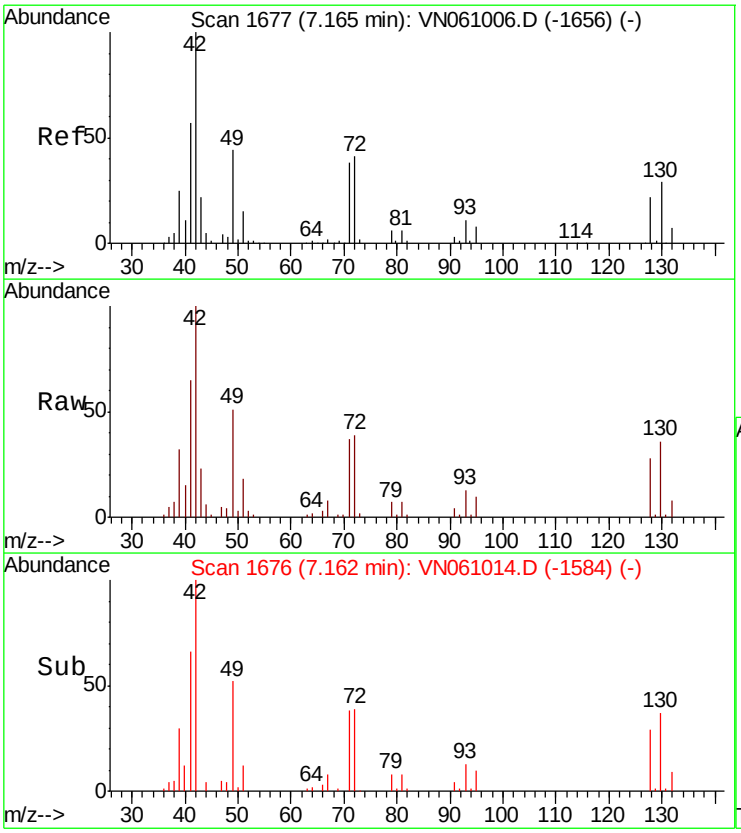
#27
cis-1,2-Dichloroethene
Concen: 18.601 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 96 Resp: 40880

Ion	Ratio	Lower	Upper
96	100		
61	157.5	0.0	317.4
98	64.6	0.0	127.8

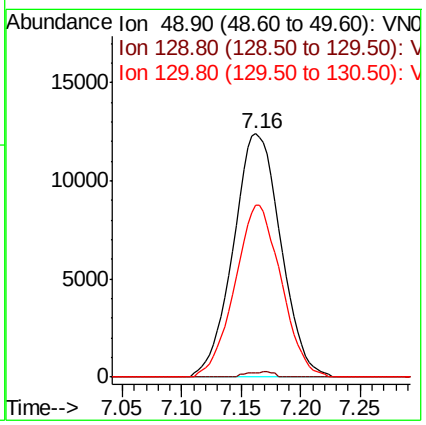


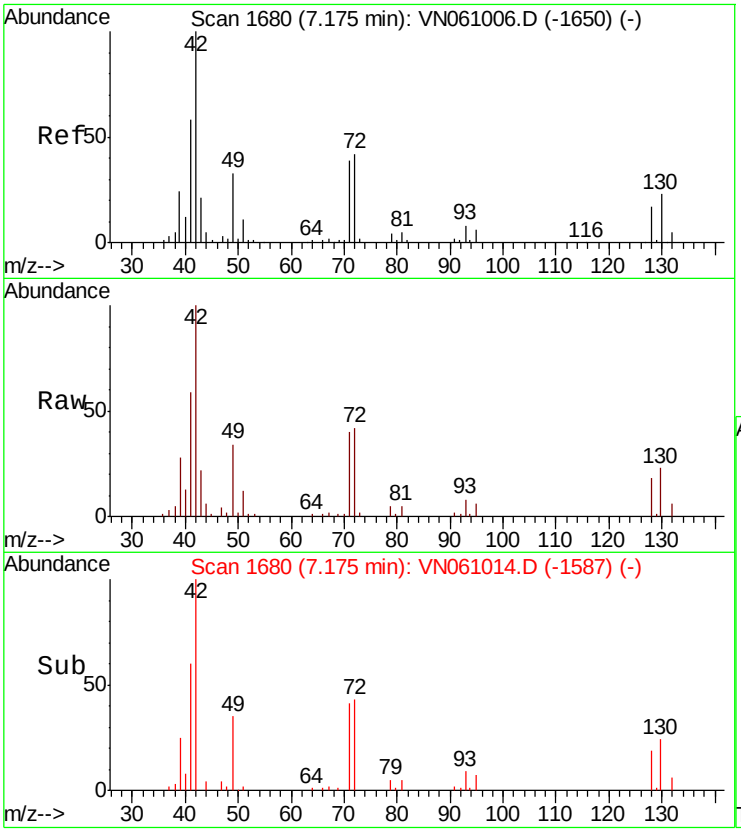


#28
Bromochloromethane
Concen: 19.709 ug/l
RT: 7.16 min Scan# 1676
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 49 Resp: 34367

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	3.0
130	68.6	52.9	79.3



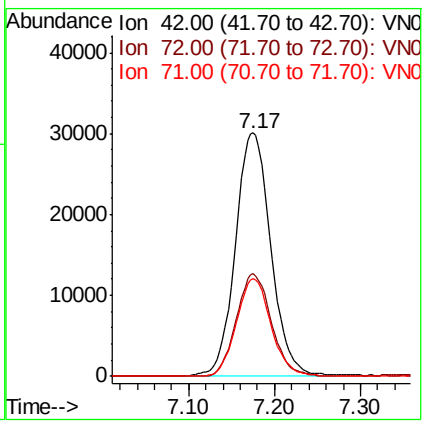


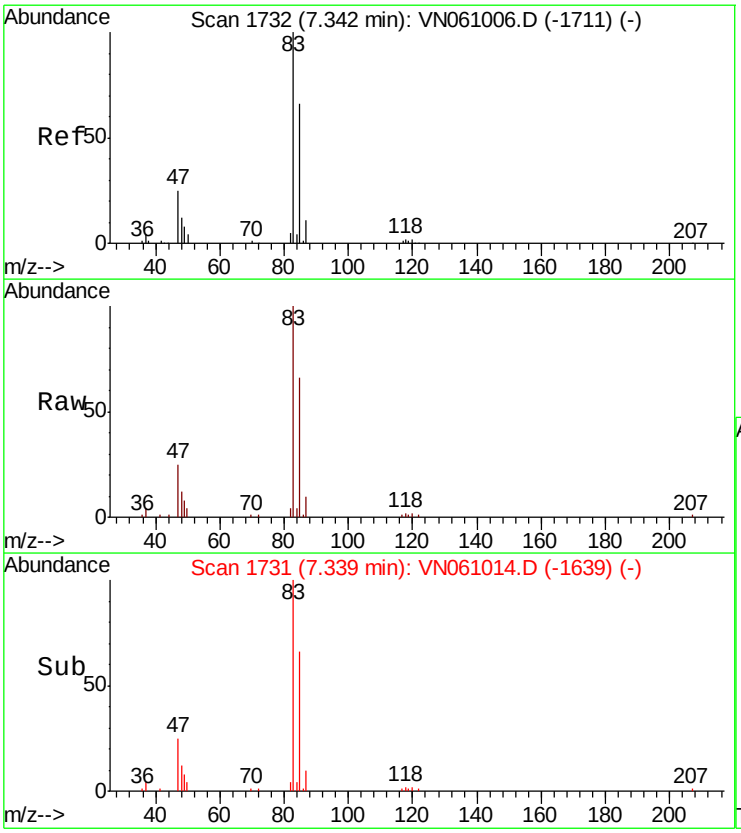
#29
Tetrahydrofuran
Concen: 89.945 ug/l
RT: 7.17 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 42 Resp: 86184

Ion	Ratio	Lower	Upper
42	100		
72	41.4	32.1	48.1
71	39.1	30.5	45.7

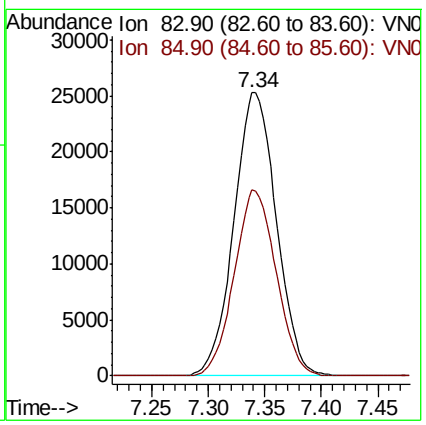


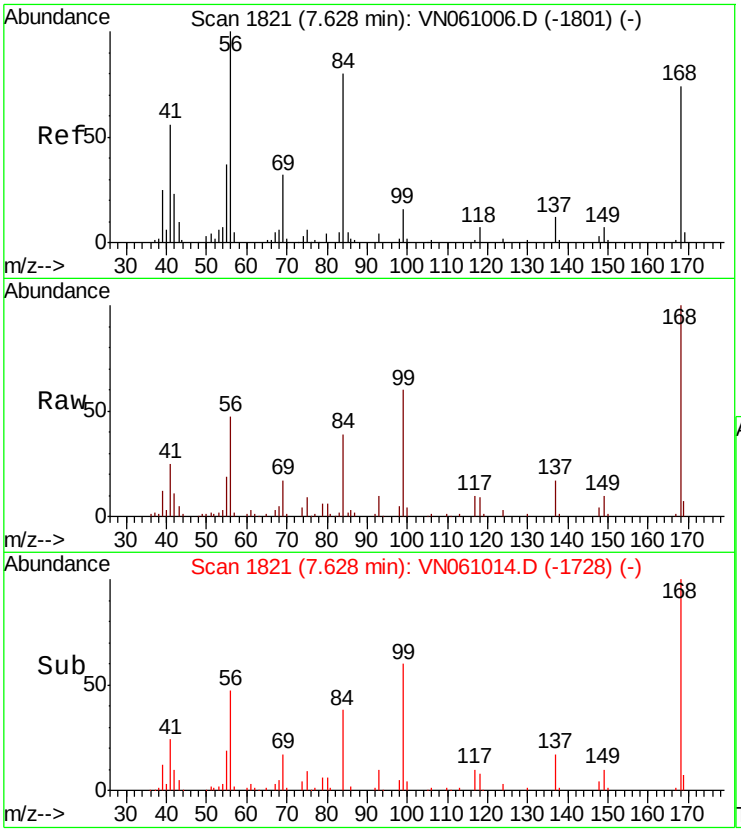


#30
Chloroform
Concen: 18.638 ug/l
RT: 7.34 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 83 Resp: 66038

Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.8	79.2



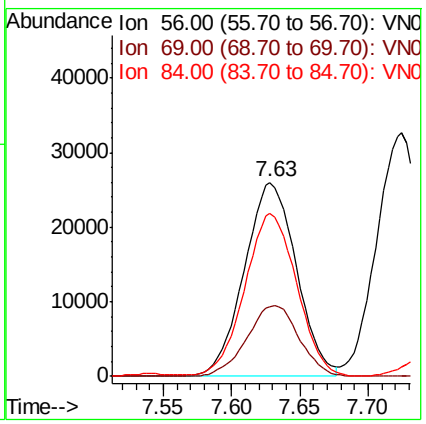


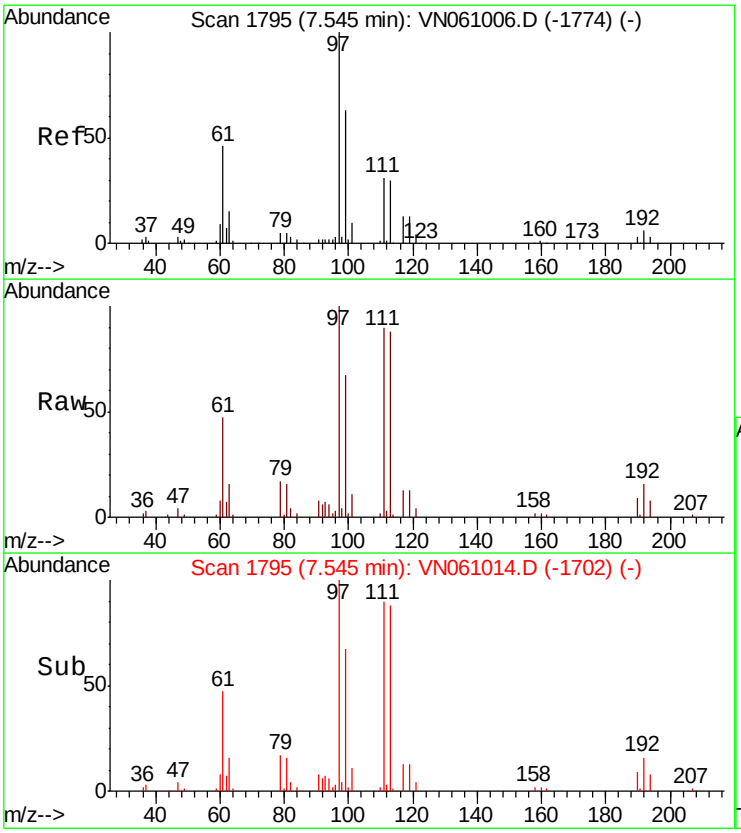
#31
Cyclohexane
Concen: 17.675 ug/l
RT: 7.63 min Scan# 1821
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 56 Resp: 68898

Ion	Ratio	Lower	Upper
56	100		
69	36.1	25.6	38.4
84	82.9	63.4	95.2

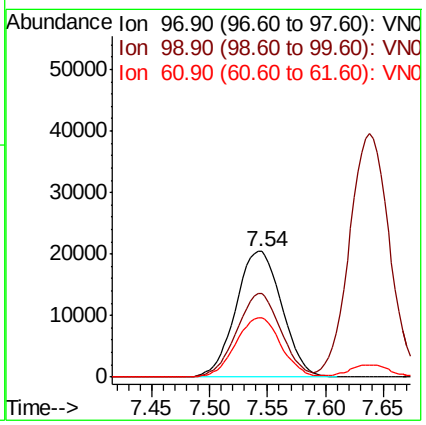


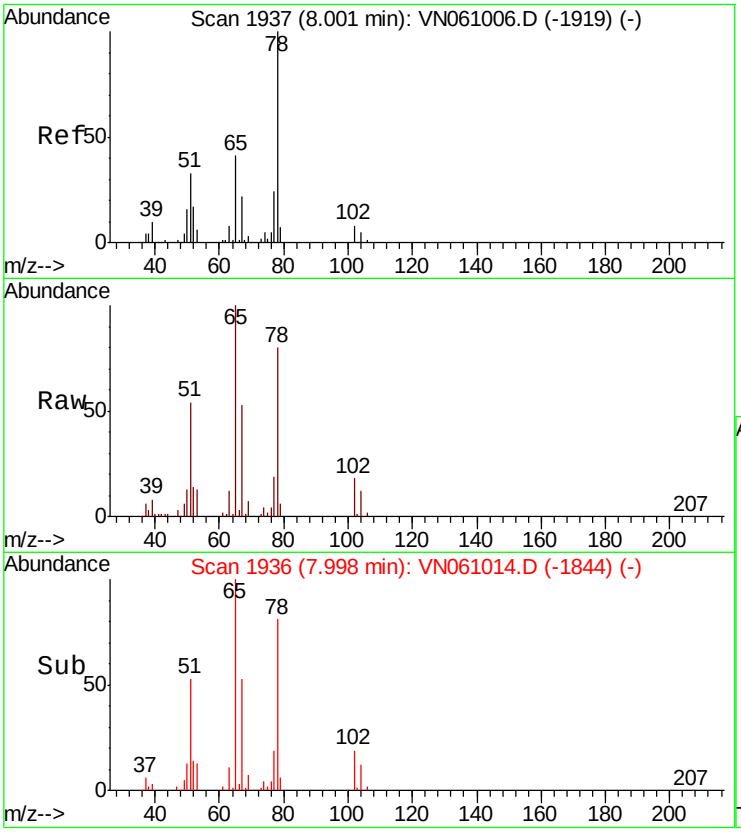


#32
1,1,1-Trichloroethane
Concen: 18.530 ug/l
RT: 7.54 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 97 Resp: 56790

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.0	76.4
61	46.1	37.0	55.6



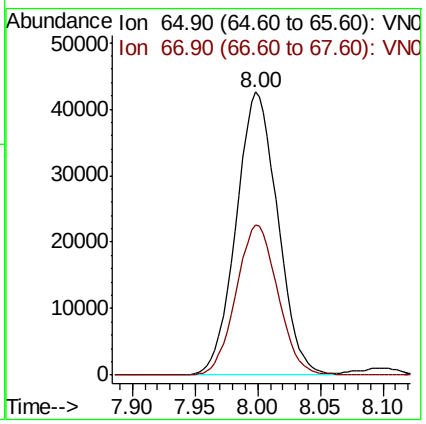


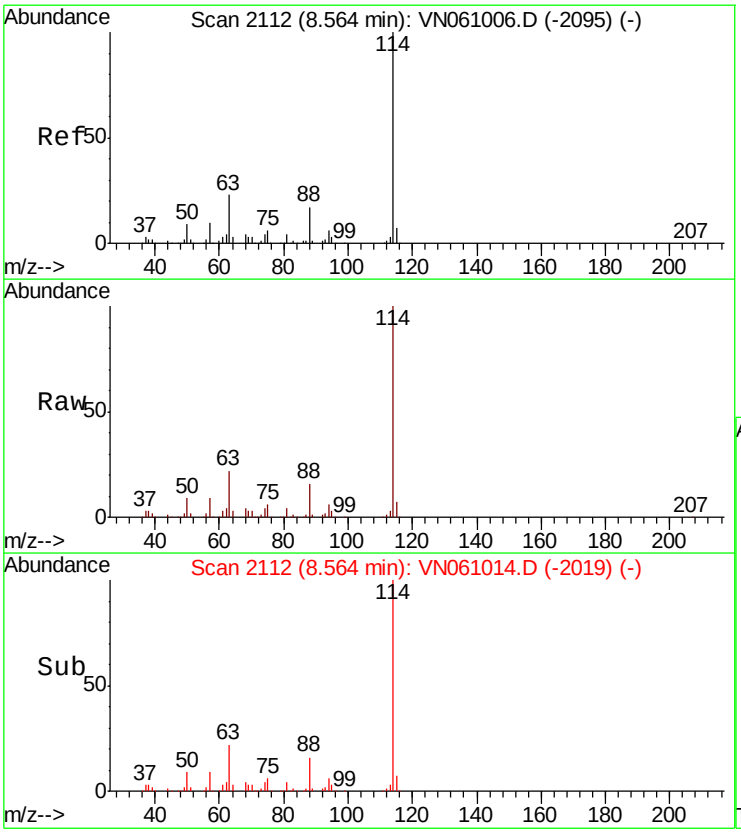
#33
1,2-Dichloroethane-d4
Concen: 46.933 ug/l
RT: 8.00 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 65 Resp: 98212

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	107.0

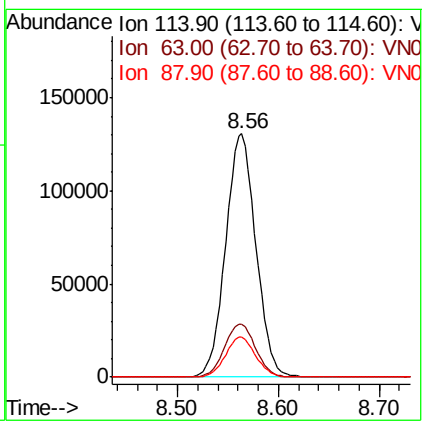


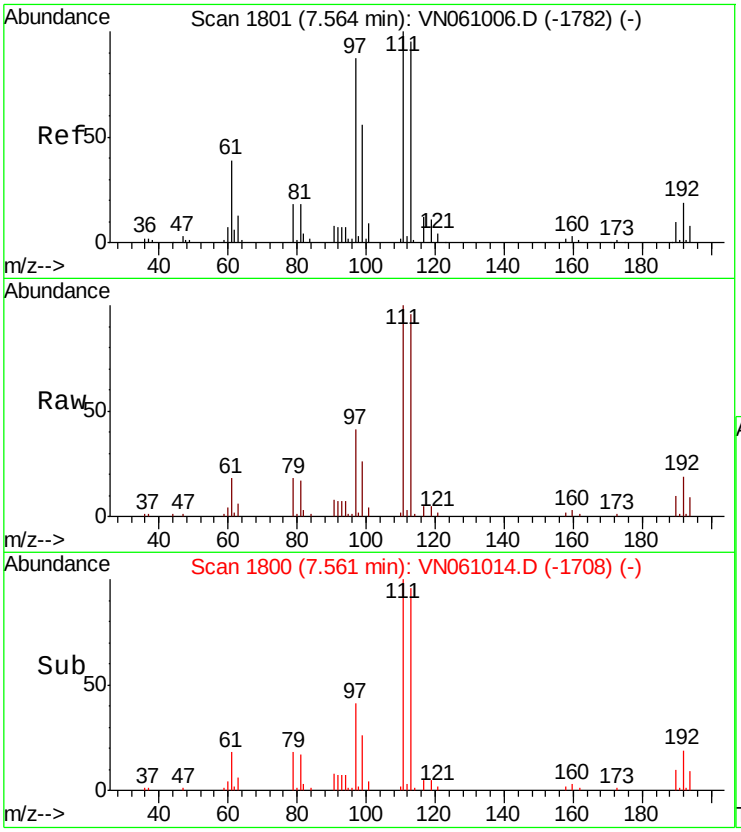


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.56 min Scan# 2112
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion:114 Resp: 272129

Ion	Ratio	Lower	Upper
114	100		
63	21.9	0.0	46.2
88	16.4	0.0	33.4



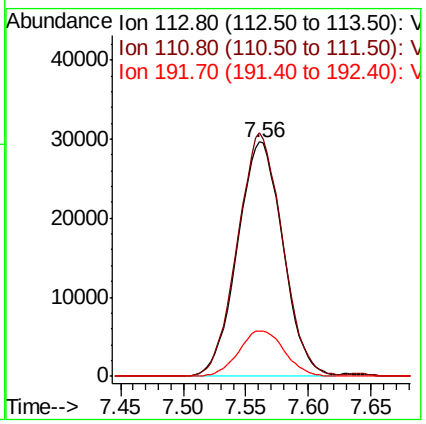


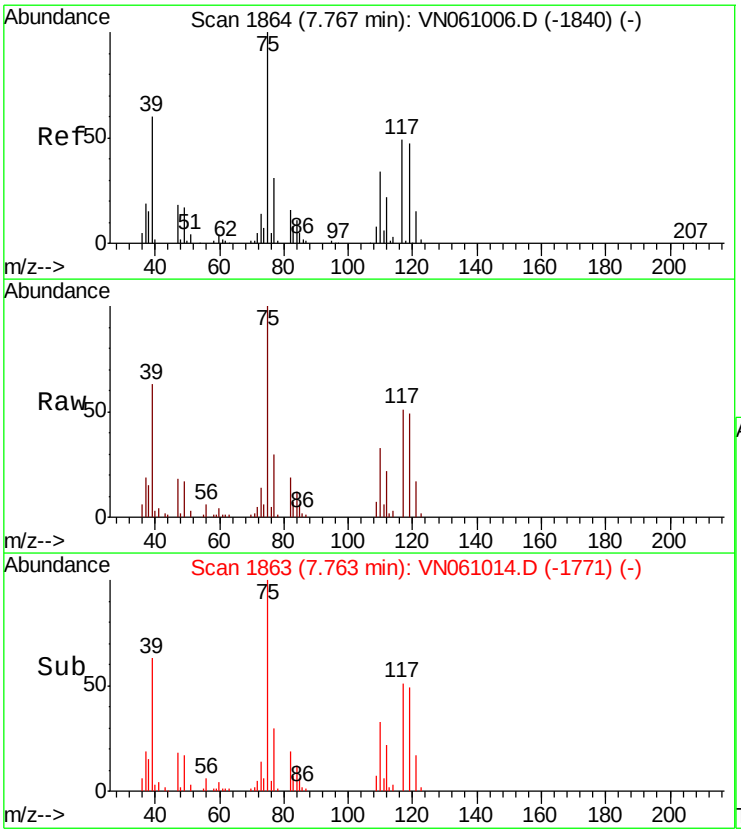
#35
Dibromofluoromethane
Concen: 47.068 ug/l
RT: 7.56 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion:113 Resp: 74801

Ion	Ratio	Lower	Upper
113	100		
111	103.0	83.4	125.2
192	19.5	15.5	23.3

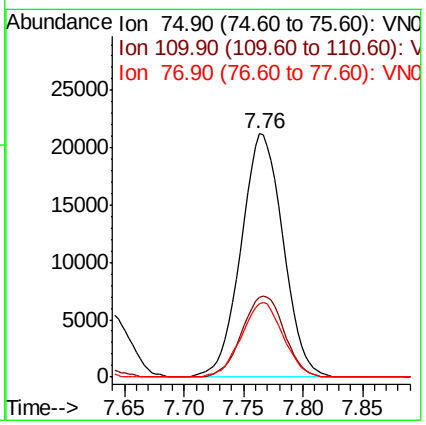


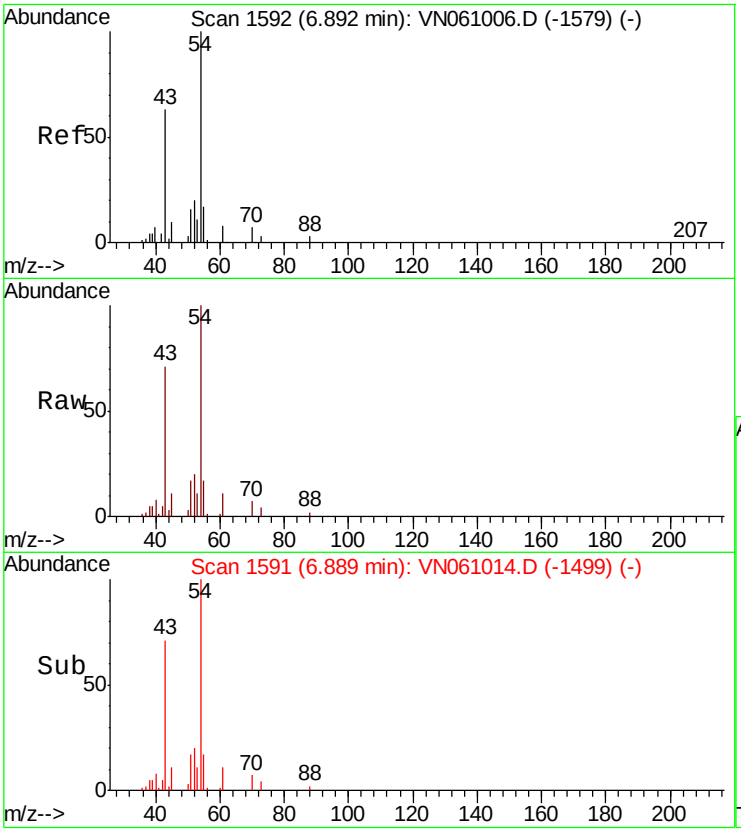


#36
1,1-Dichloropropene
Concen: 18.506 ug/l
RT: 7.76 min Scan# 1863
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 75 Resp: 51968

Ion	Ratio	Lower	Upper
75	100		
110	33.3	16.8	50.3
77	30.4	24.7	37.1



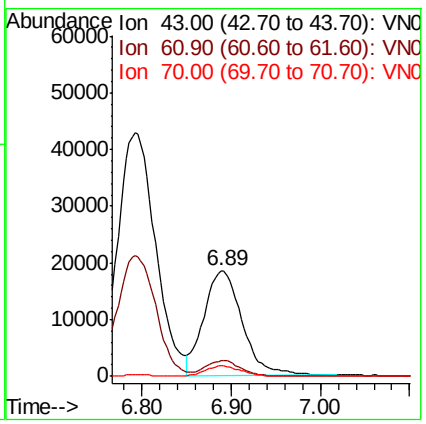


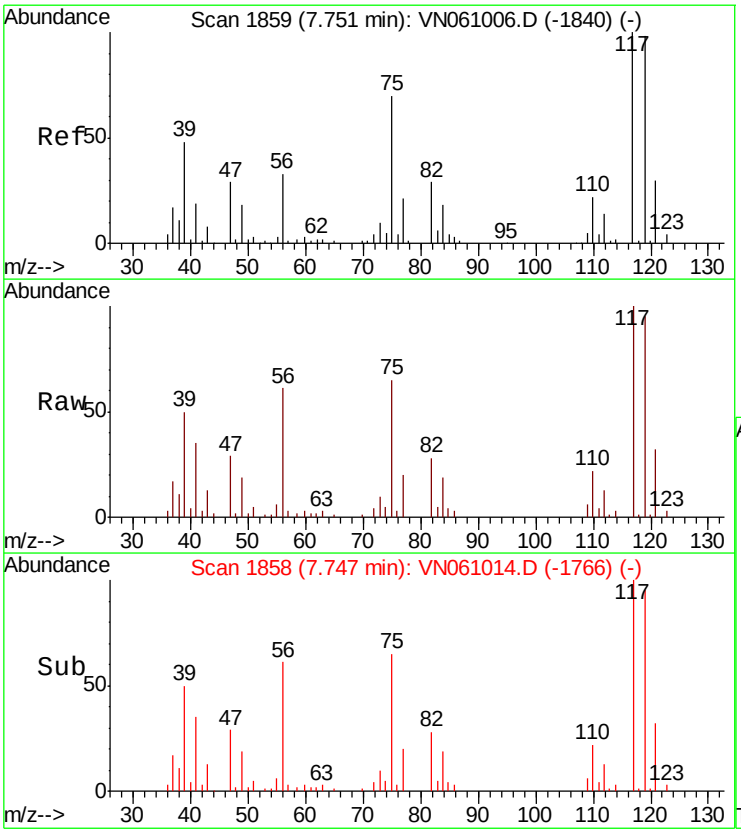
#37
Ethyl Acetate
Concen: 18.171 ug/l
RT: 6.89 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Tgt Ion: 43 Resp: 55406

Ion	Ratio	Lower	Upper
43	100		
61	13.7	10.9	16.3
70	9.2	7.7	11.5

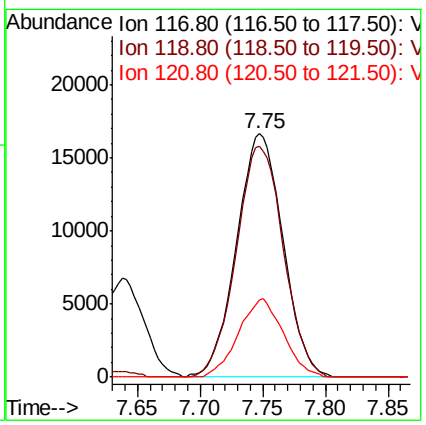


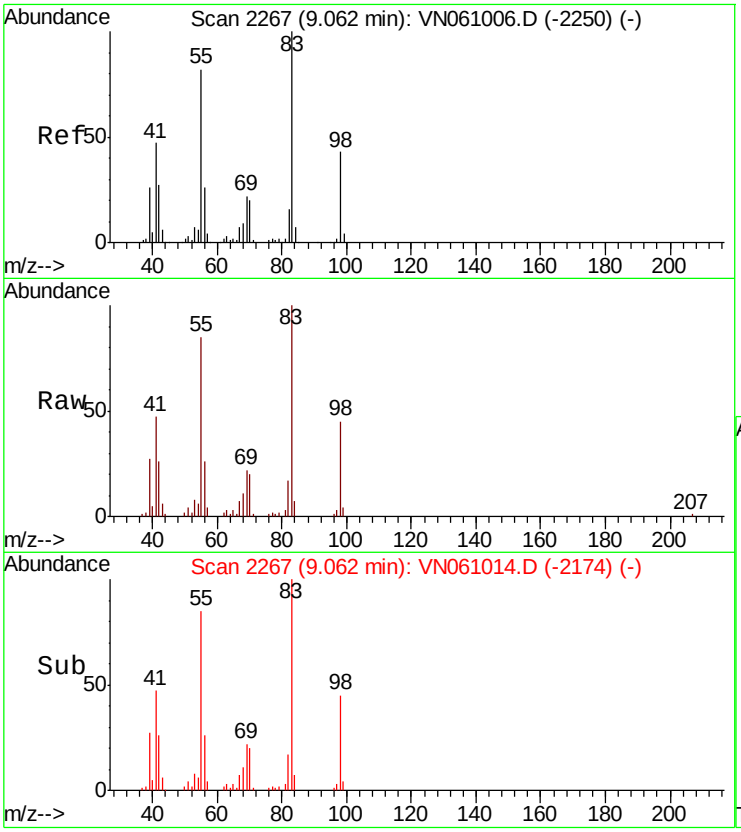


#38
Carbon Tetrachloride
Concen: 18.373 ug/l
RT: 7.75 min Scan# 1858
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion:117 Resp: 42945

Ion	Ratio	Lower	Upper
117	100		
119	94.7	78.1	117.1
121	31.9	24.0	36.0



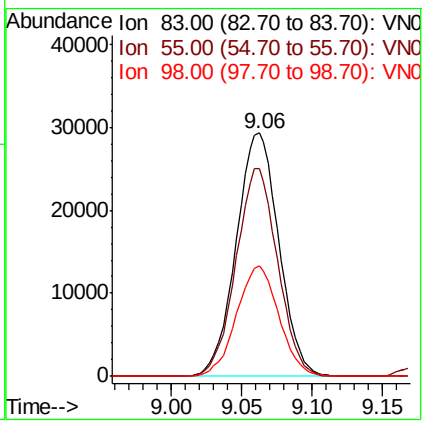


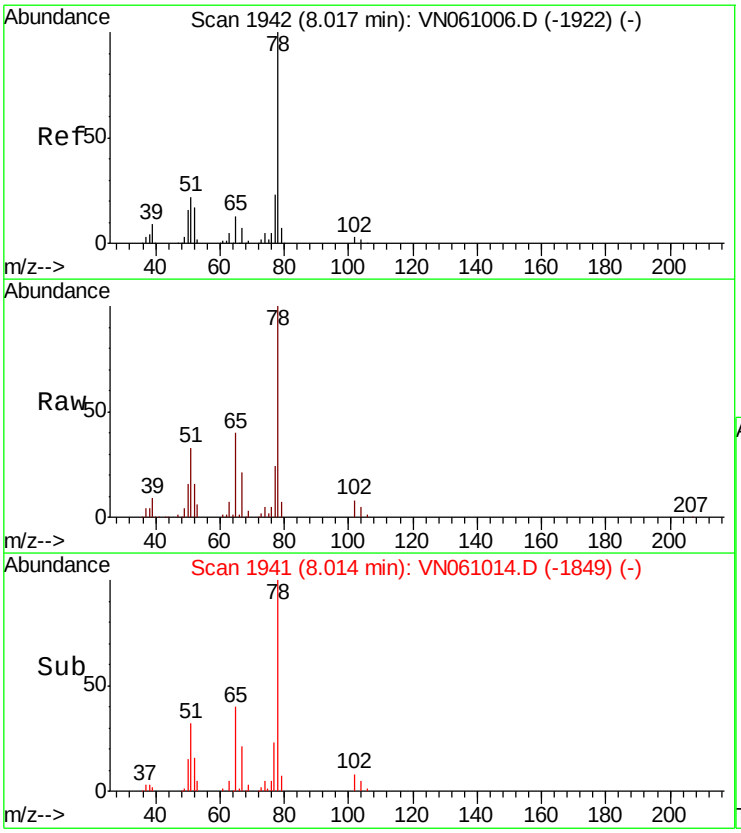
#39
Methylcyclohexane
Concen: 18.469 ug/l
RT: 9.06 min Scan# 2267
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 83 Resp: 62006

Ion	Ratio	Lower	Upper
83	100		
55	85.4	65.4	98.0
98	45.4	34.6	51.8

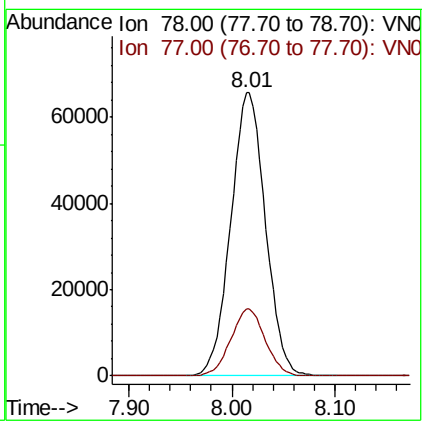


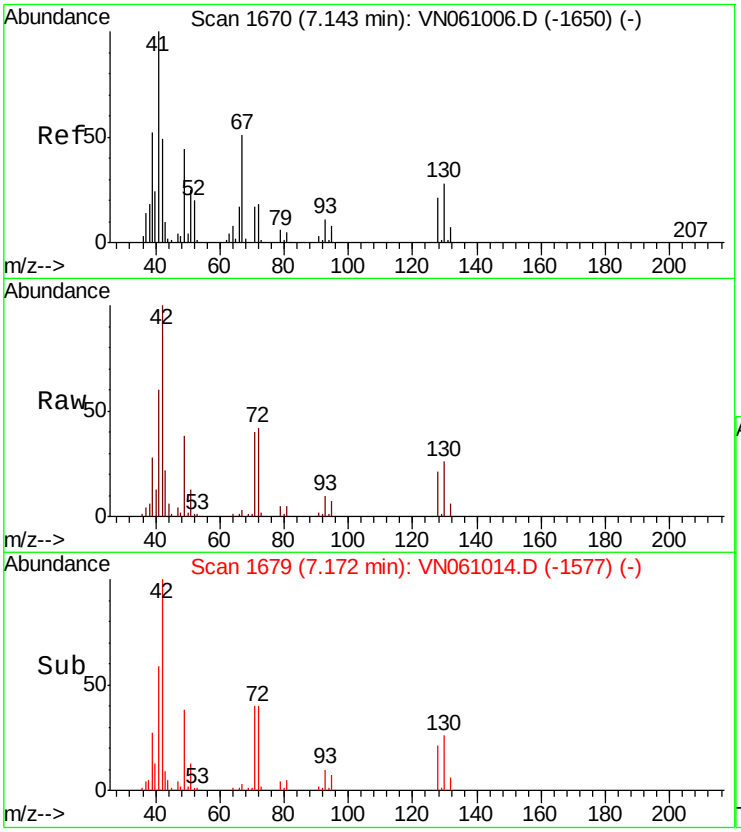


#40
Benzene
Concen: 18.460 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 78 Resp: 153783

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.8	28.2



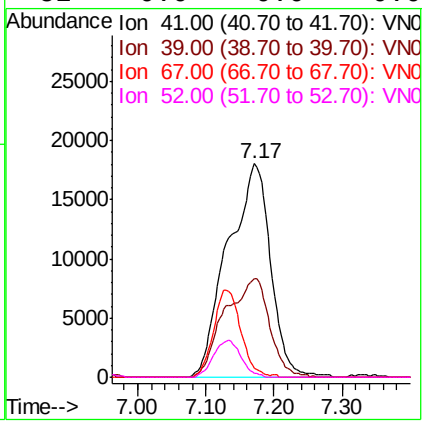


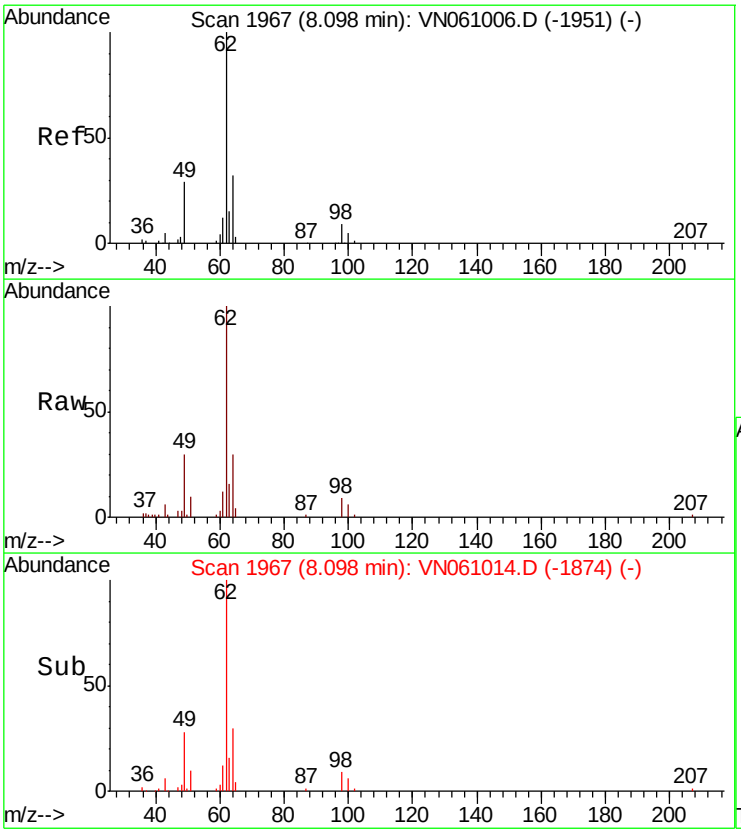
#41
Methacrylonitrile
Concen: 61.622 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.03 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Tgt Ion: 41 Resp: 78372

Ion	Ratio	Lower	Upper
41	100		
39	48.3	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

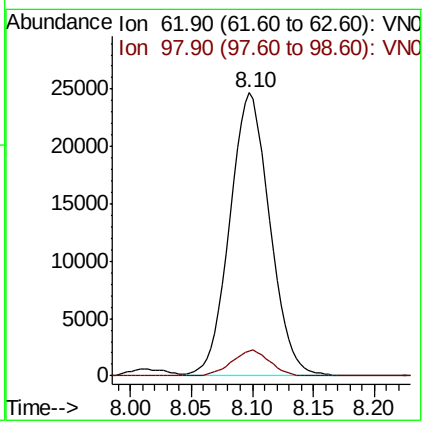


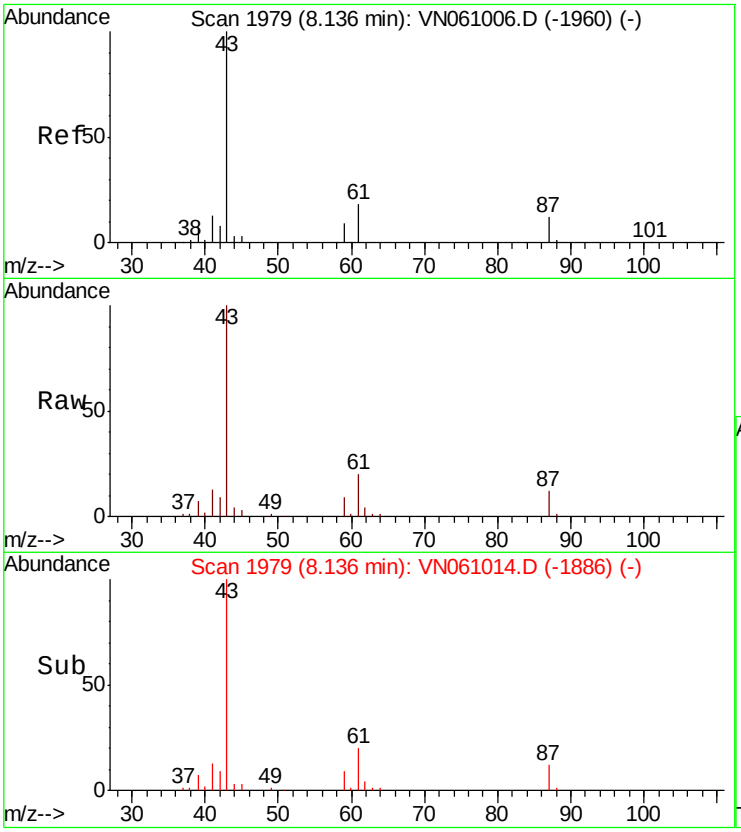


#42
1,2-Dichloroethane
Concen: 19.799 ug/l
RT: 8.10 min Scan# 1967
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 62 Resp: 56187

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	17.2



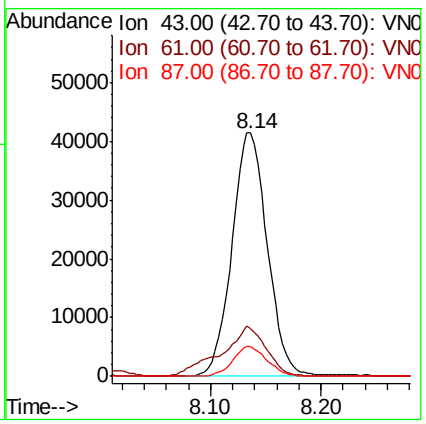


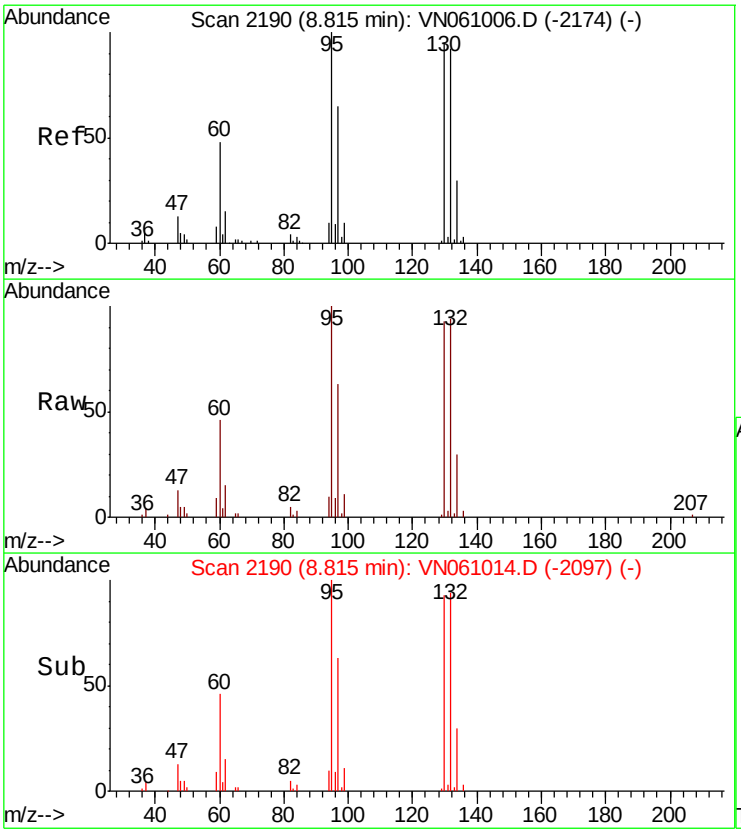
#43
Isopropyl Acetate
Concen: 18.586 ug/l
RT: 8.14 min Scan# 1979
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Tgt Ion: 43 Resp: 92170

Ion	Ratio	Lower	Upper
43	100		
61	26.1	20.3	30.5
87	11.9	9.4	14.2

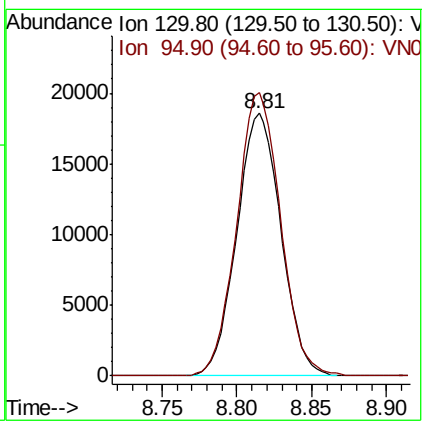


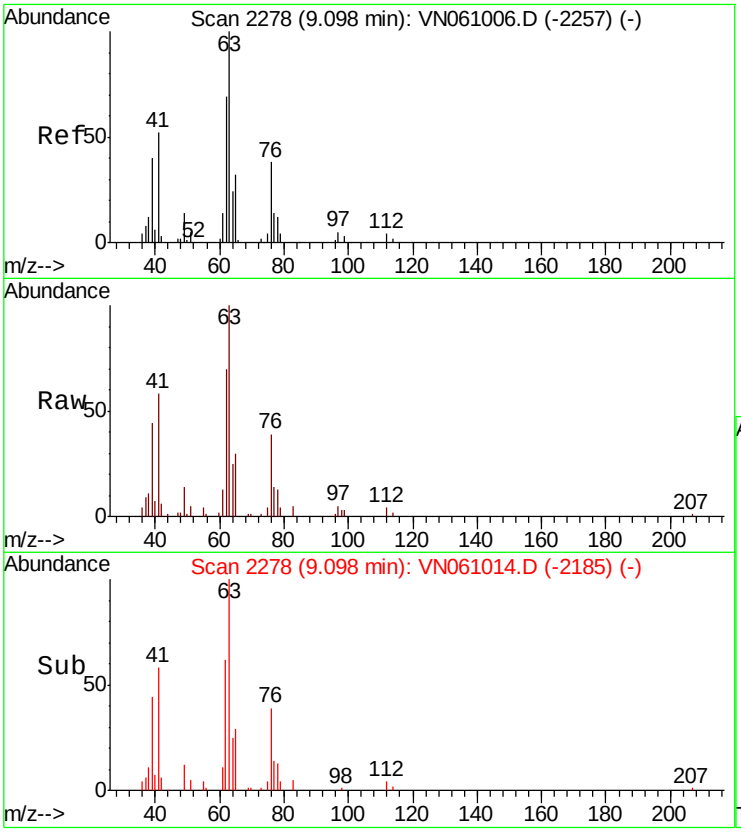


#44
Trichloroethene
Concen: 18.240 ug/l
RT: 8.81 min Scan# 2190
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion:130 Resp: 38181

Ion	Ratio	Lower	Upper
130	100		
95	107.7	0.0	210.0



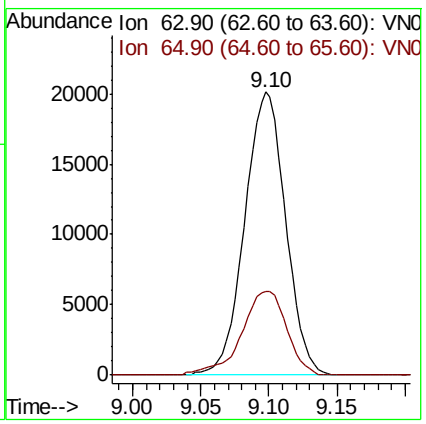


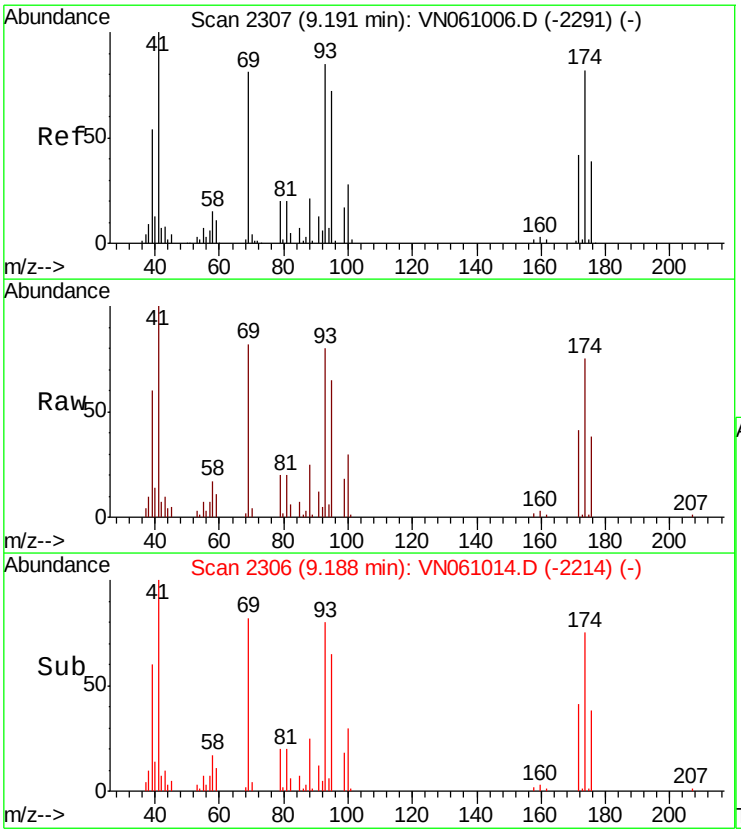
#45
1,2-Dichloropropane
Concen: 18.582 ug/l
RT: 9.10 min Scan# 2278
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 63 Resp: 41812

Ion	Ratio	Lower	Upper
63	100		
65	29.8	25.2	37.8

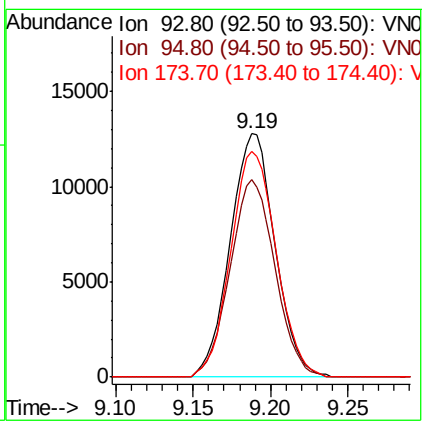


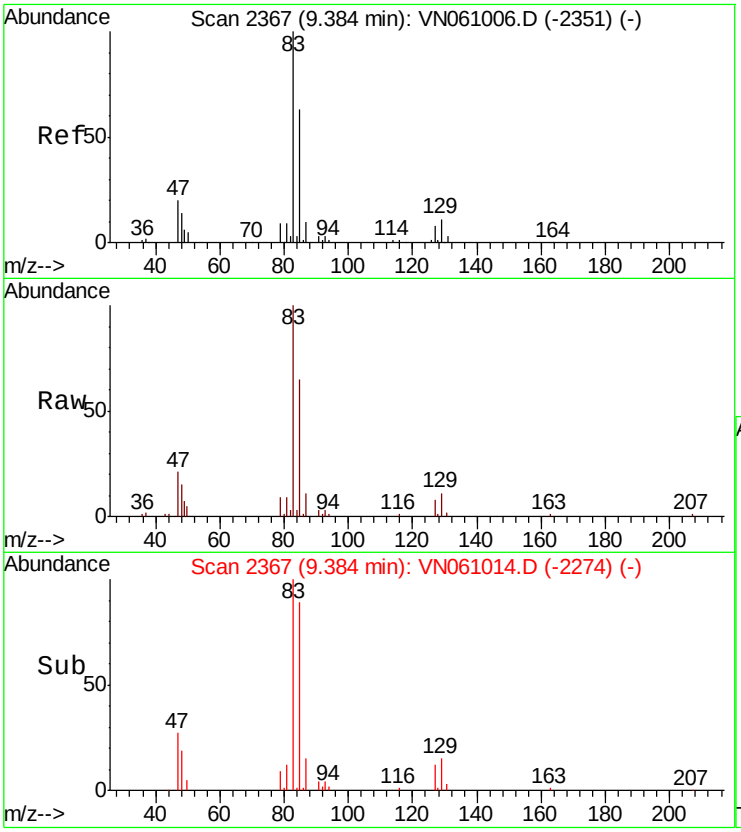


#46
Dibromomethane
Concen: 19.858 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 93 Resp: 25763

Ion	Ratio	Lower	Upper
93	100		
95	81.1	66.8	100.2
174	94.0	76.2	114.4



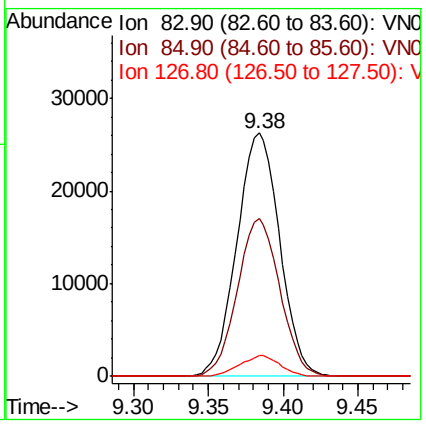


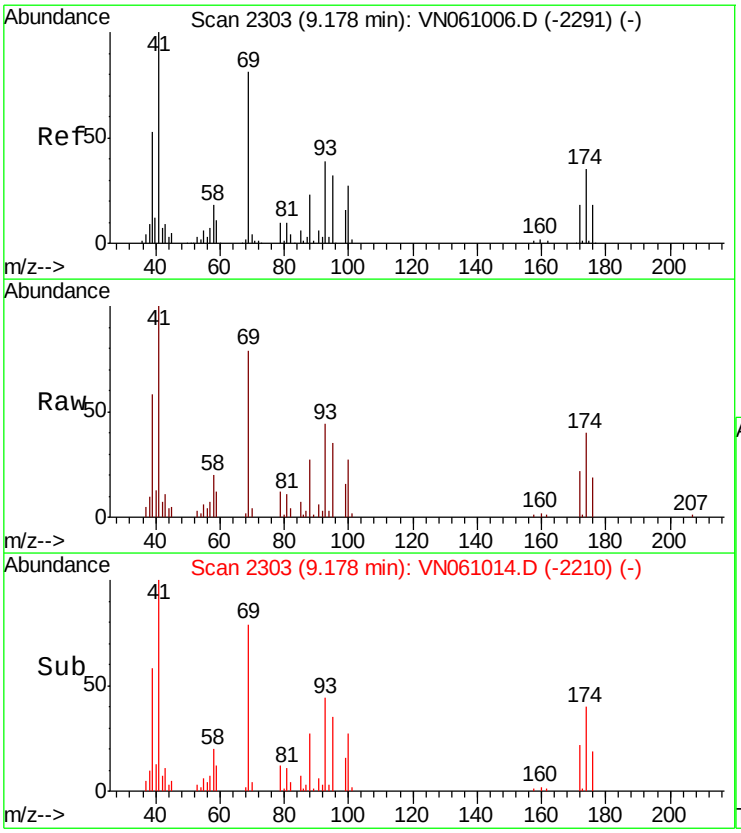
#47
Bromodichloromethane
Concen: 19.094 ug/l
RT: 9.38 min Scan# 2367
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 83 Resp: 52332

Ion	Ratio	Lower	Upper
83	100		
85	64.7	50.6	76.0
127	8.5	6.1	9.1

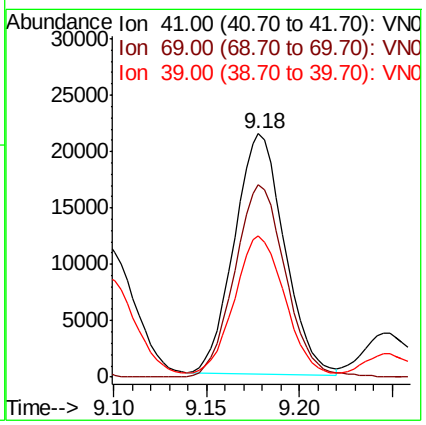


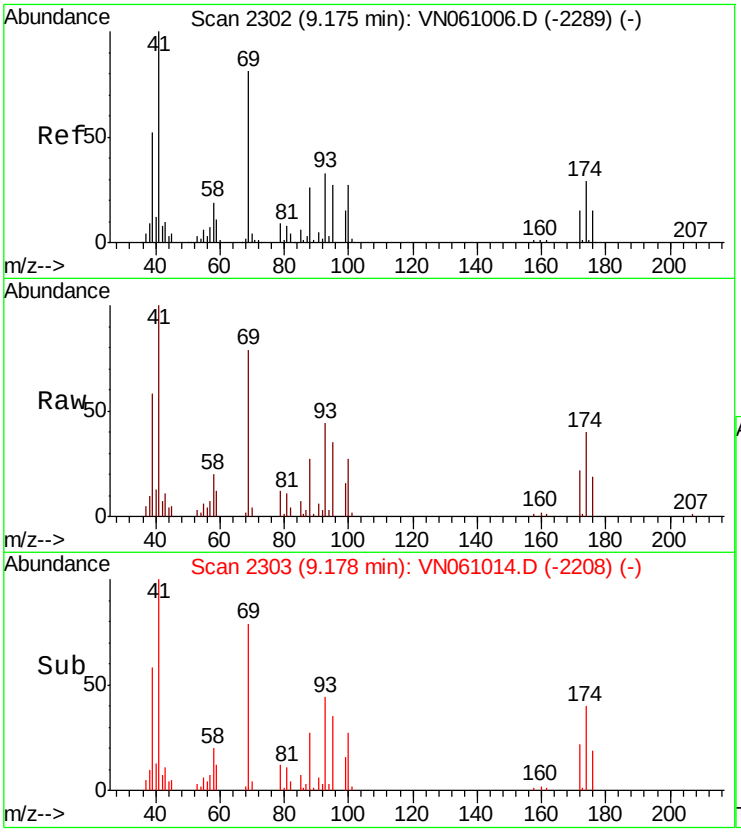


#48
Methyl methacrylate
Concen: 18.209 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 41 Resp: 39905

Ion	Ratio	Lower	Upper
41	100		
69	81.6	65.3	97.9
39	57.3	45.2	67.8



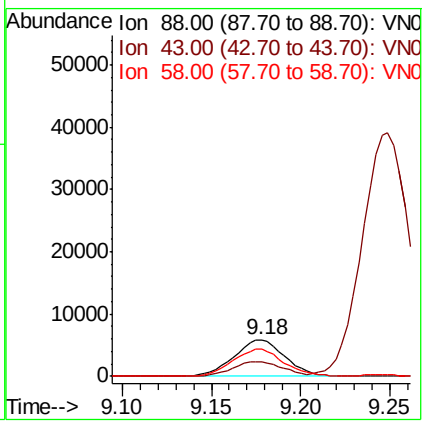


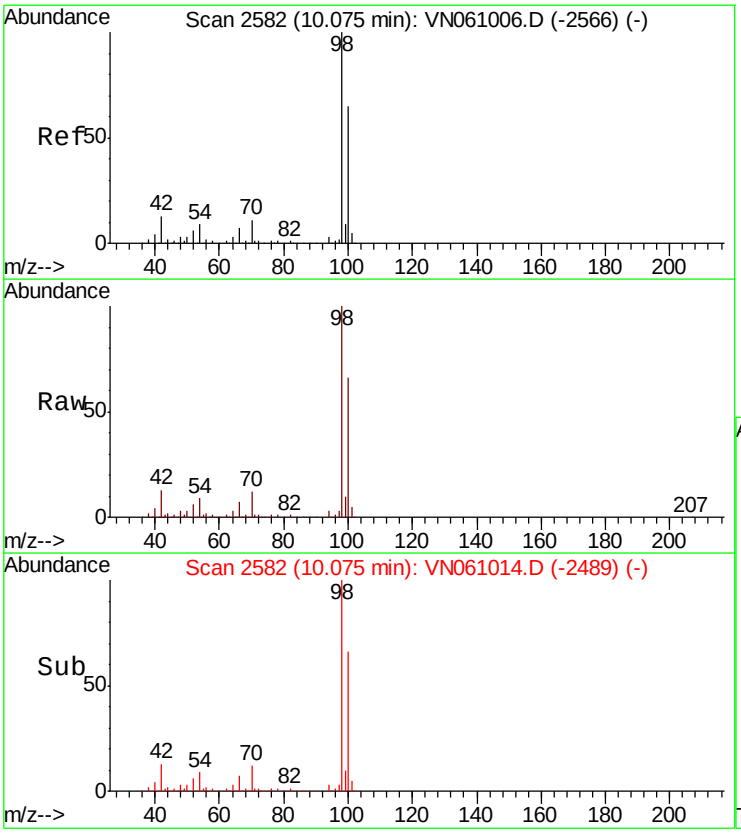
#49
1,4-Dioxane
Concen: 391.034 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. 0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 88 Resp: 11641

Ion	Ratio	Lower	Upper
88	100		
43	39.4	30.9	46.3
58	74.1	59.8	89.8

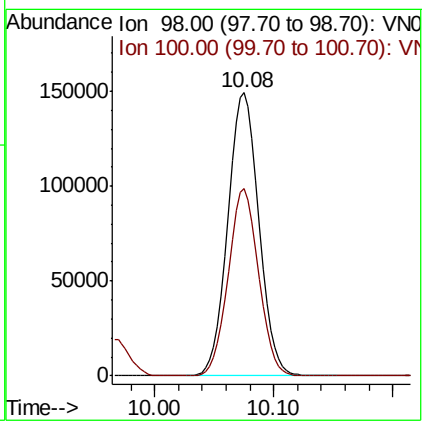


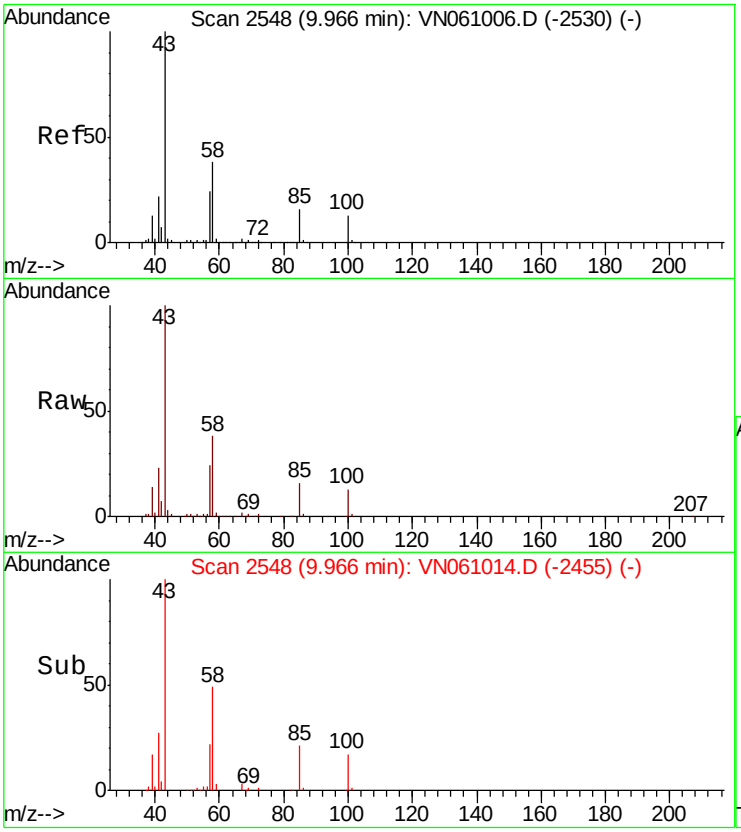


#50
Toluene-d8
Concen: 44.906 ug/l
RT: 10.08 min Scan# 2582
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 98 Resp: 269671

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.9	77.9



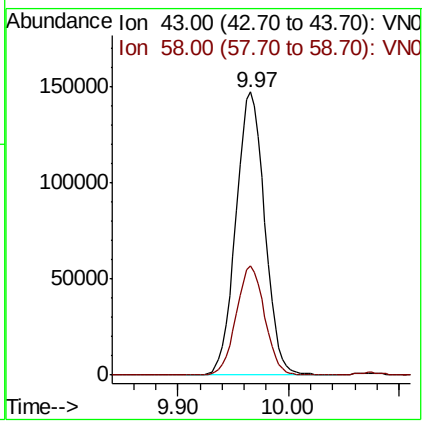


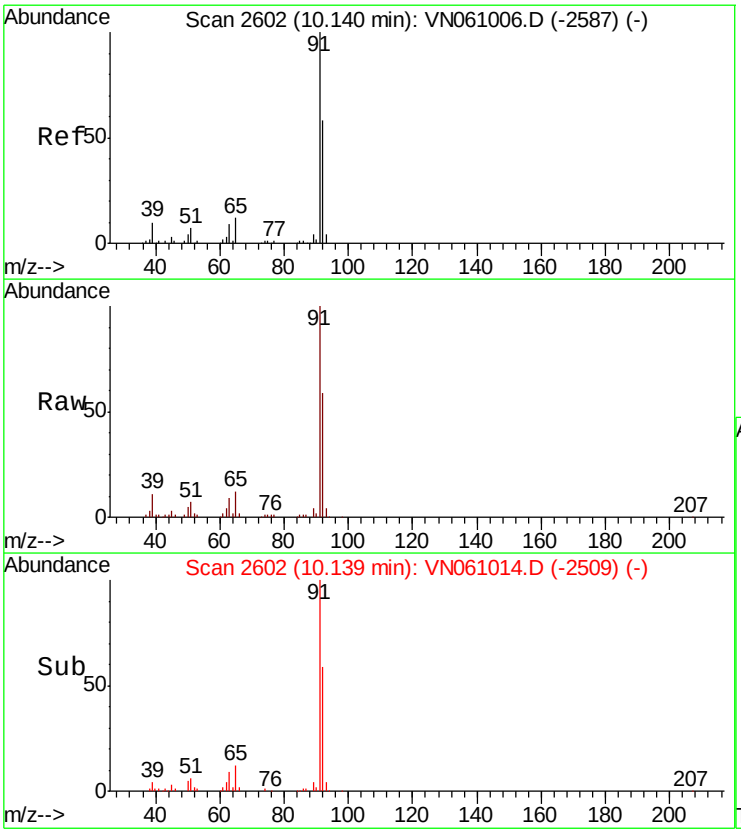
#51
4-Methyl-2-Pentanone
Concen: 93.253 ug/l
RT: 9.97 min Scan# 2548
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 43 Resp: 266589

Ion	Ratio	Lower	Upper
43	100		
58	38.0	30.3	45.5

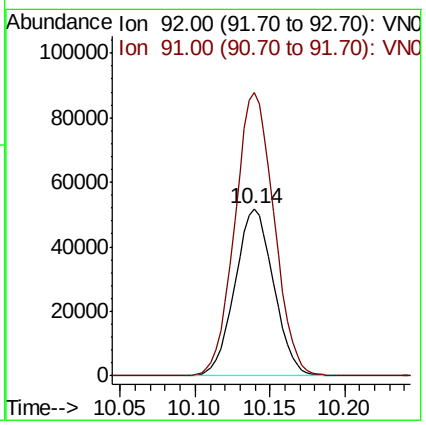


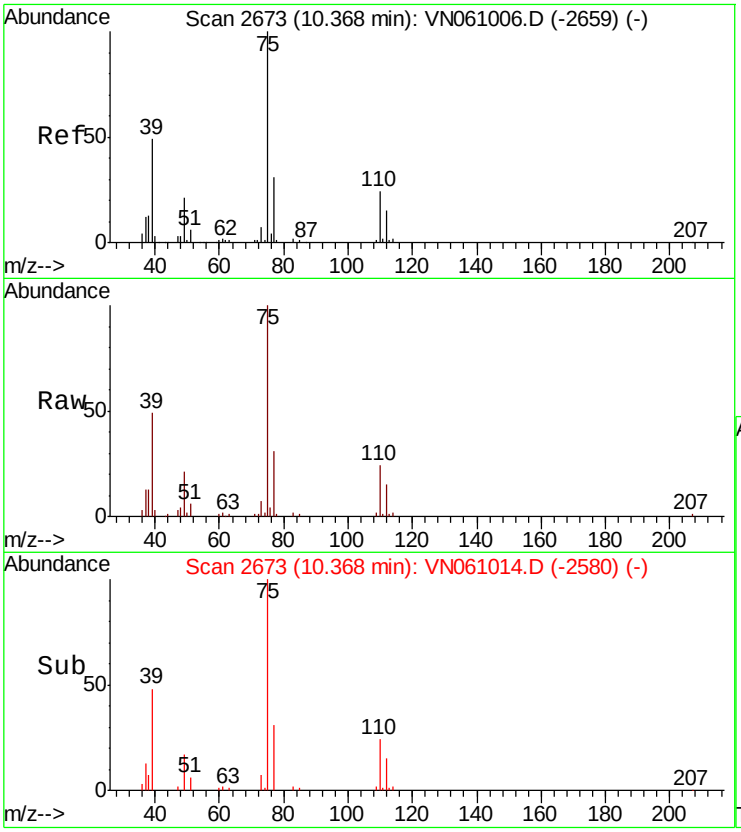


#52
Toluene
Concen: 18.623 ug/l
RT: 10.14 min Scan# 2602
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 92 Resp: 93072

Ion	Ratio	Lower	Upper
92	100		
91	172.0	137.7	206.5



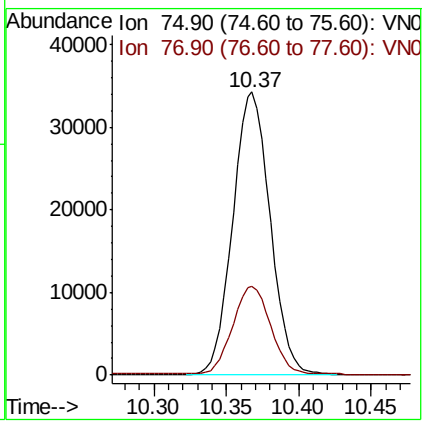


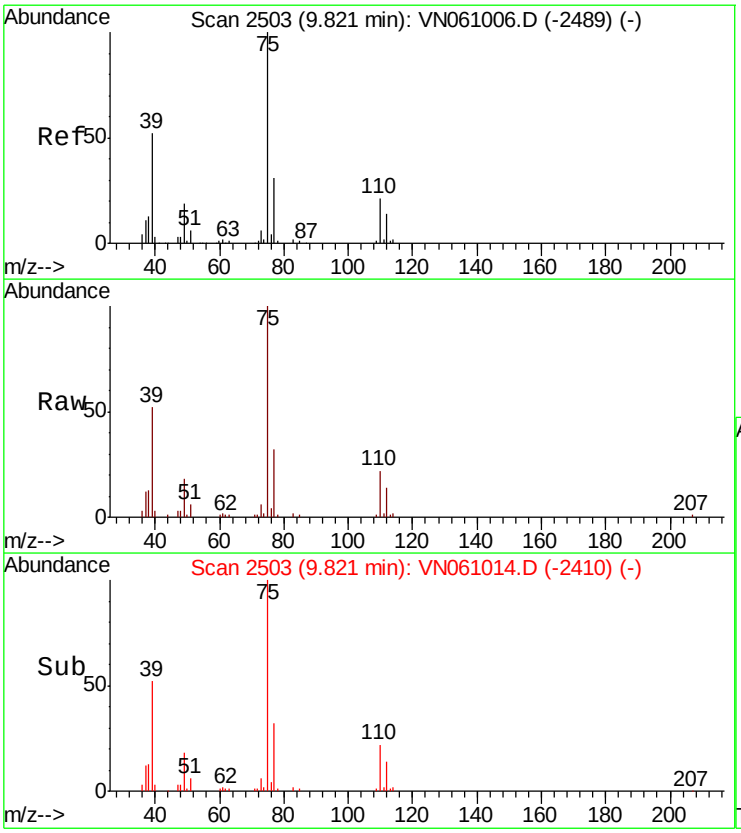
#53
t-1,3-Dichloropropene
Concen: 19.325 ug/l
RT: 10.37 min Scan# 2673
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 75 Resp: 61523

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.0	37.6

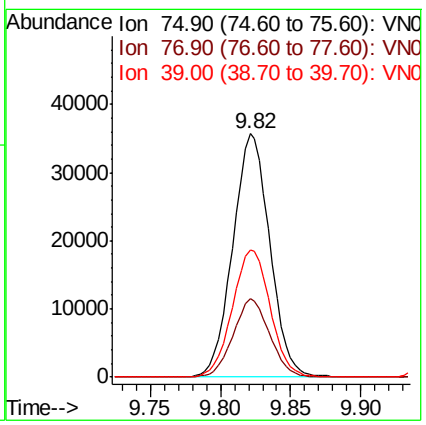


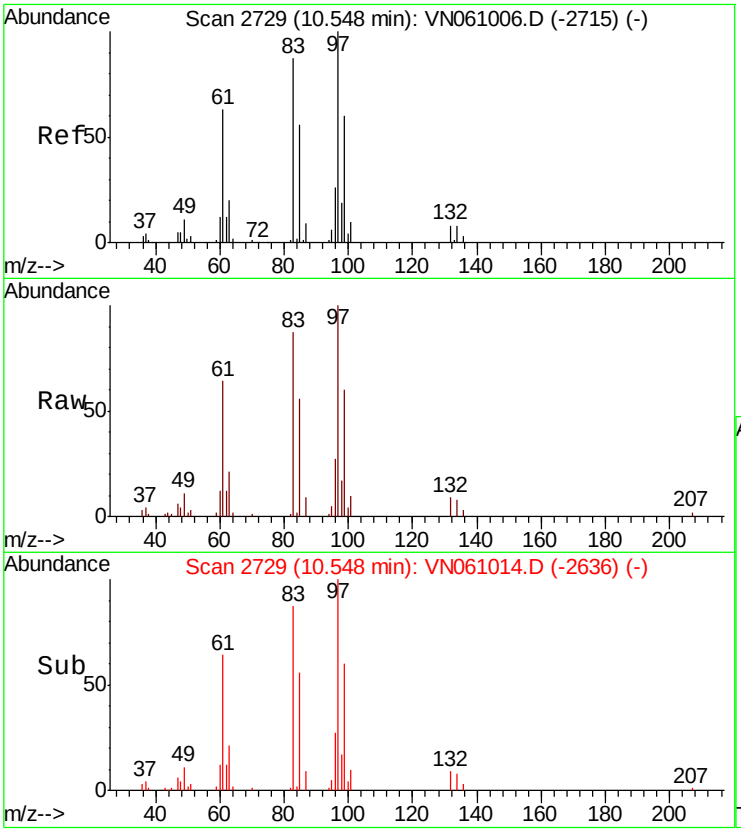


#54
cis-1,3-Dichloropropene
Concen: 18.868 ug/l
RT: 9.82 min Scan# 2503
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 75 Resp: 65539

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.0	37.6
39	52.2	41.4	62.2



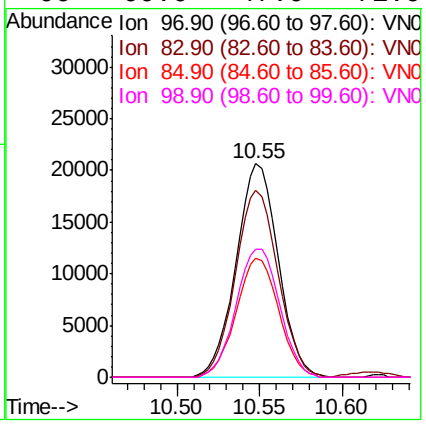


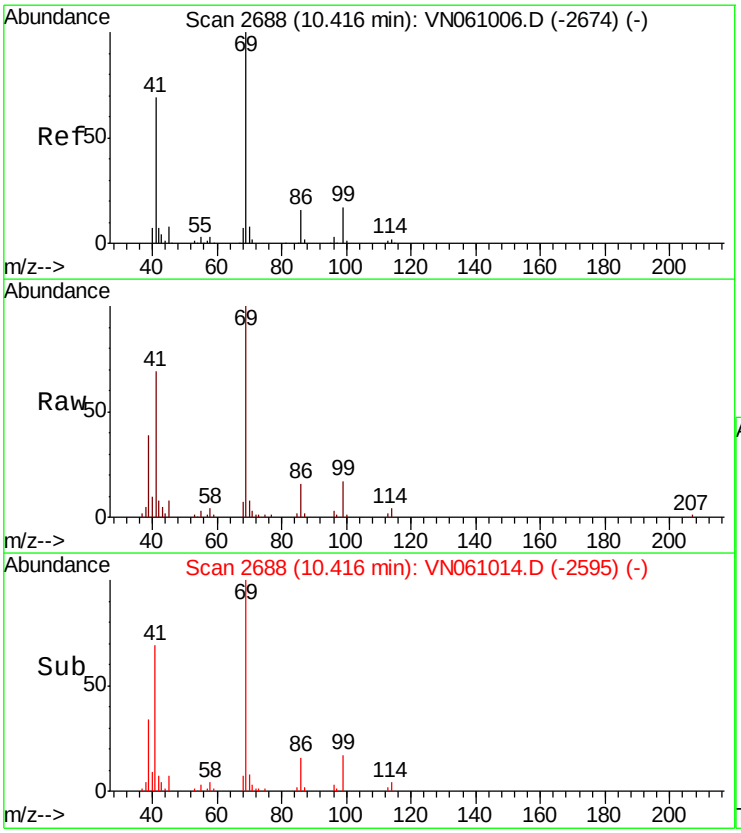
#55
1,1,2-Trichloroethane
Concen: 19.266 ug/l
RT: 10.55 min Scan# 2729
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Tgt Ion: 97 Resp: 36437

Ion	Ratio	Lower	Upper
97	100		
83	87.3	69.5	104.3
85	55.7	45.0	67.4
99	60.0	47.9	71.9

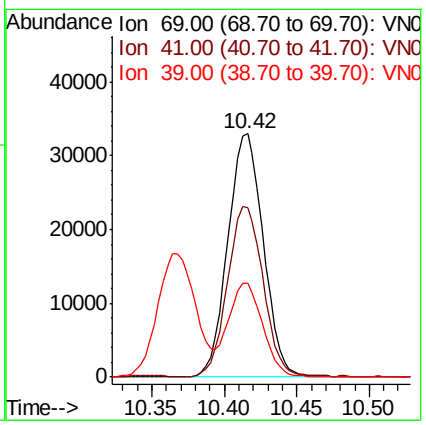


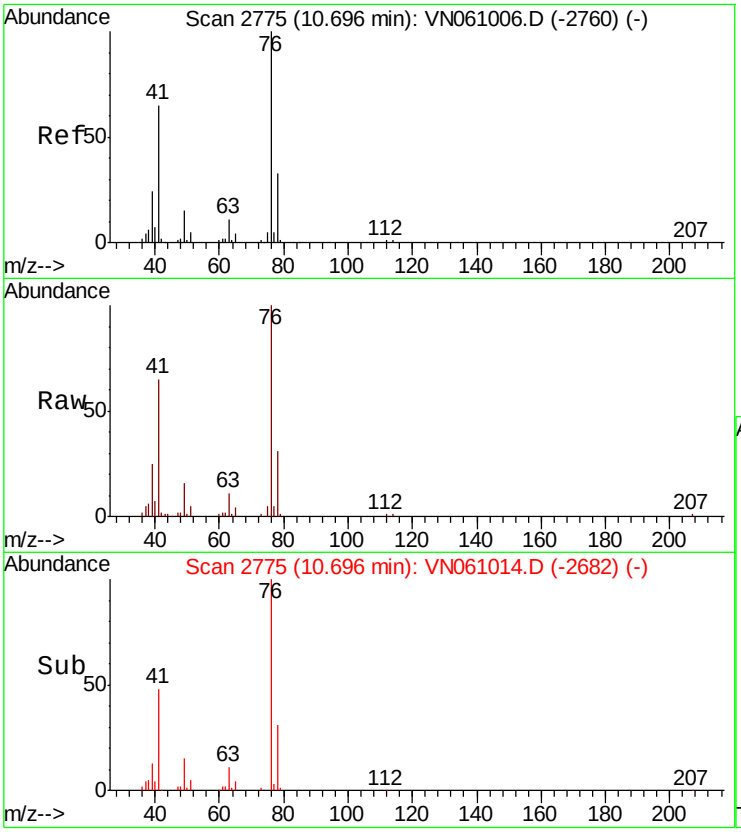


#56
Ethyl methacrylate
Concen: 18.839 ug/l
RT: 10.42 min Scan# 2688
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 69 Resp: 56029

Ion	Ratio	Lower	Upper
69	100		
41	70.7	56.7	85.1
39	37.6	29.4	44.0



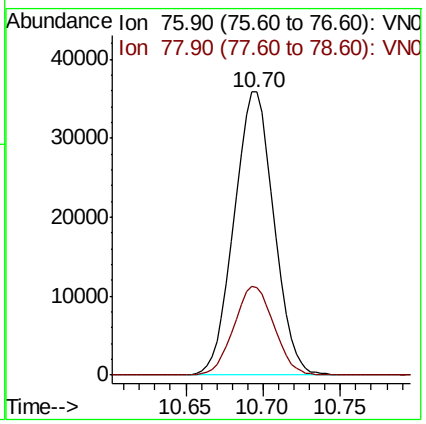


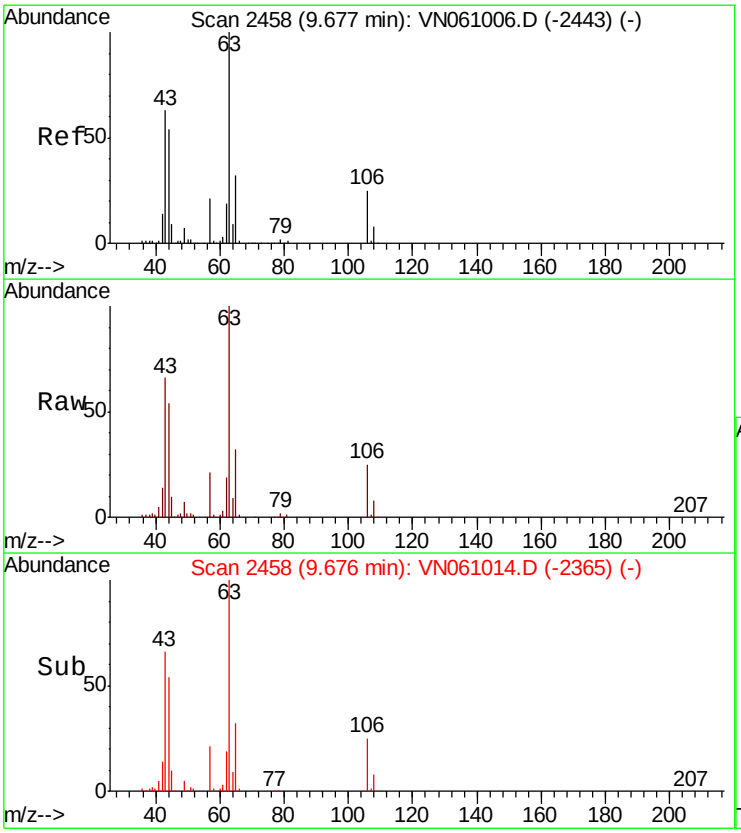
#57
1,3-Dichloropropane
Concen: 19.033 ug/l
RT: 10.70 min Scan# 2775
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Tgt Ion: 76 Resp: 64209

Ion	Ratio	Lower	Upper
76	100		
78	31.5	25.4	38.0

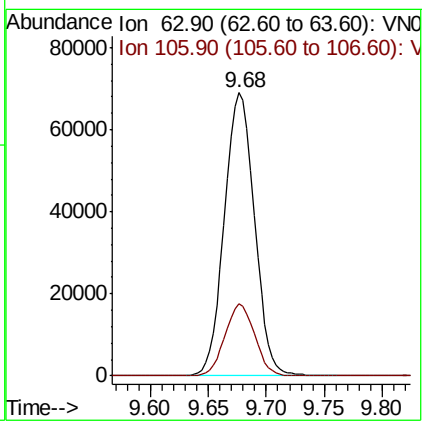


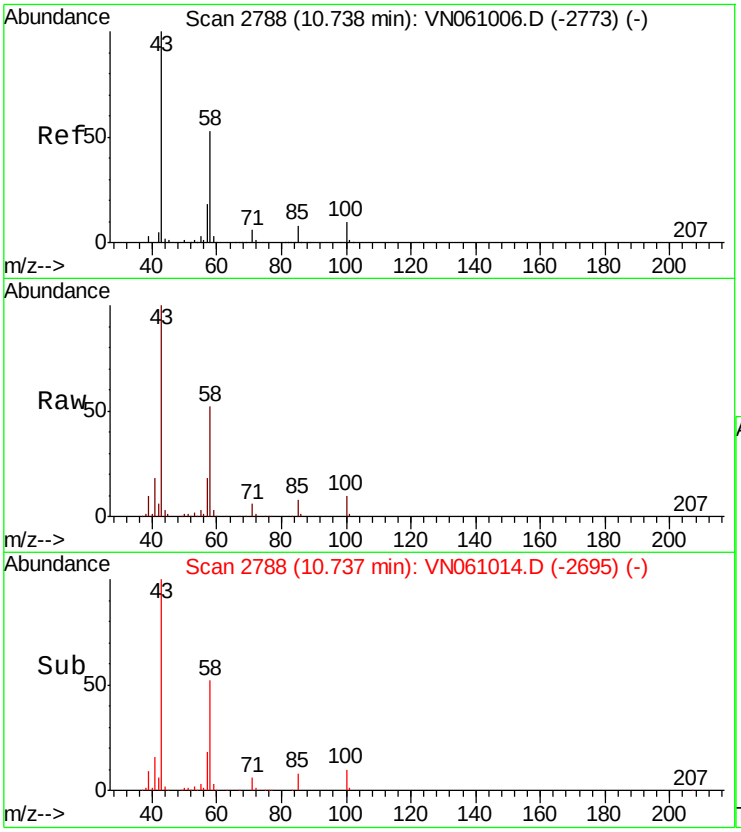


#58
2-Chloroethyl Vinyl ether
Concen: 91.789 ug/l
RT: 9.68 min Scan# 2458
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 63 Resp: 124044

Ion	Ratio	Lower	Upper
63	100		
106	24.9	19.5	29.3



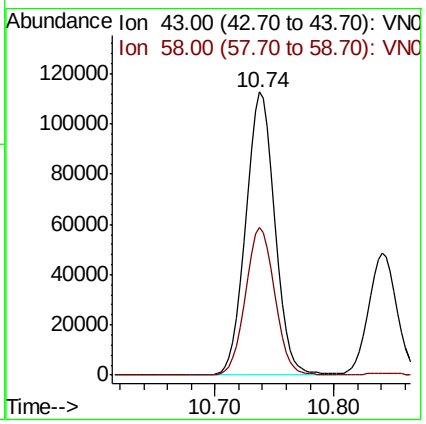


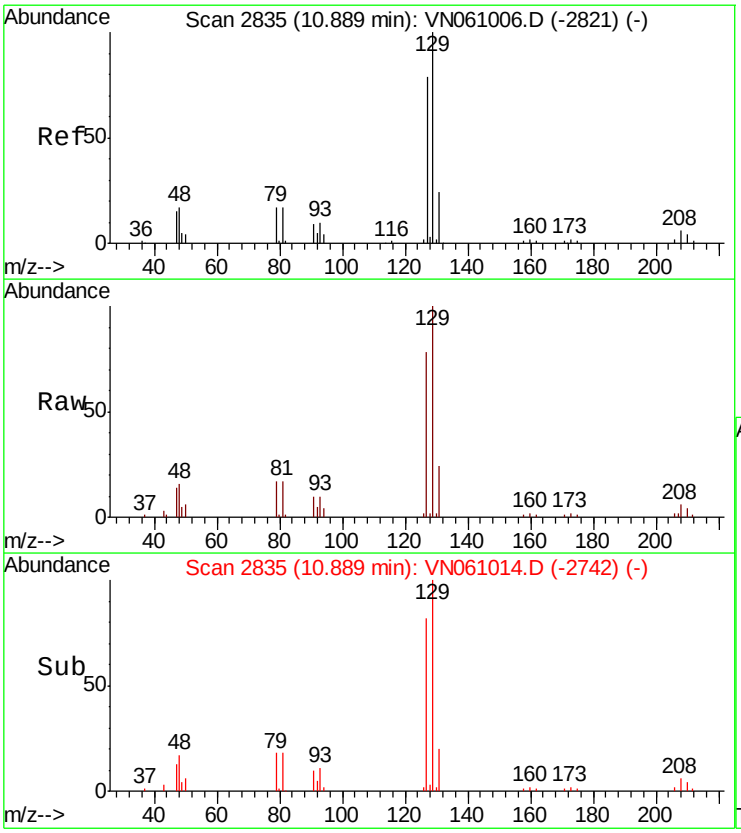
#59
2-Hexanone
Concen: 92.786 ug/l
RT: 10.74 min Scan# 2788
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Tgt Ion: 43 Resp: 191295

Ion	Ratio	Lower	Upper
43	100		
58	52.4	26.4	79.0

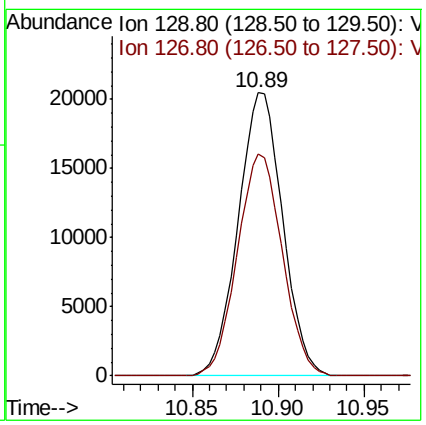


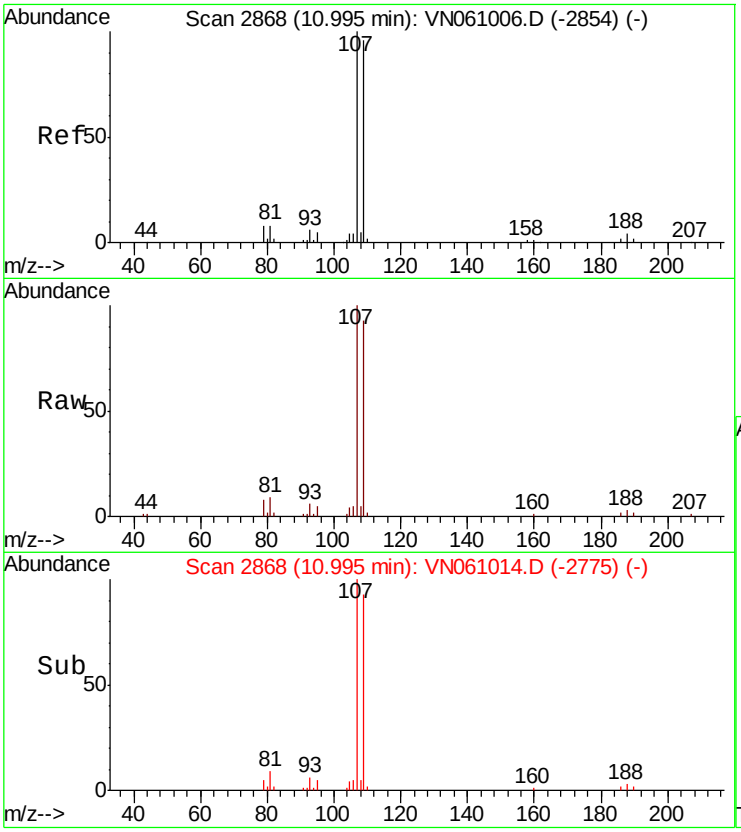


#60
Dibromochloromethane
Concen: 18.907 ug/l
RT: 10.89 min Scan# 2835
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion:129 Resp: 36734

Ion	Ratio	Lower	Upper
129	100		
127	79.1	39.0	116.9



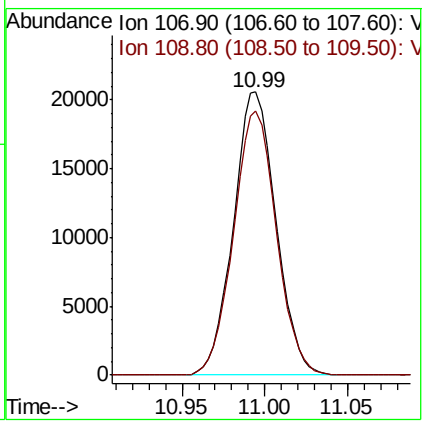


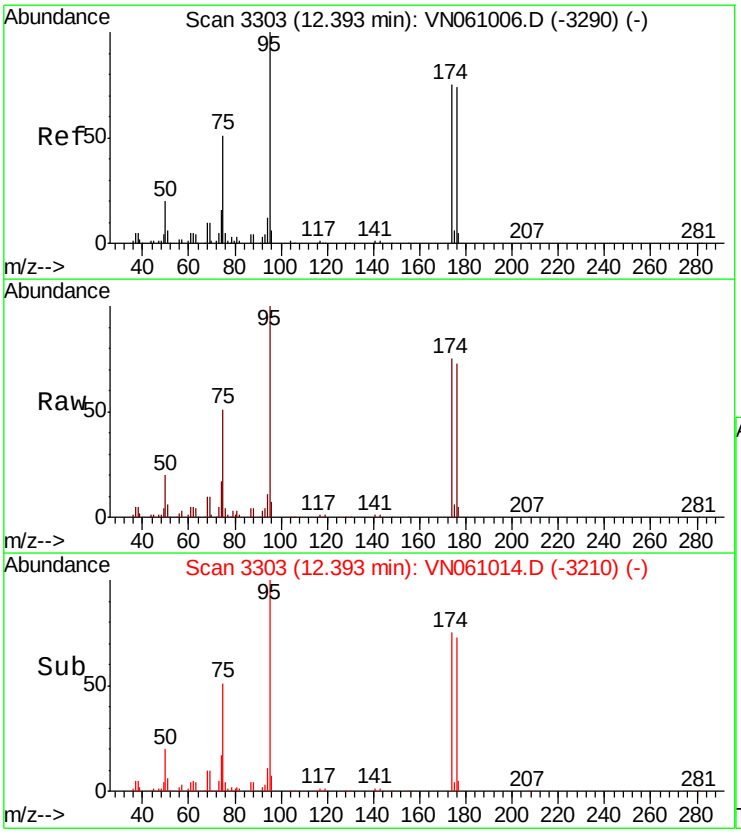
#61
1,2-Dibromoethane
Concen: 19.034 ug/l
RT: 10.99 min Scan# 2868
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion:107 Resp: 36682

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.9	113.9

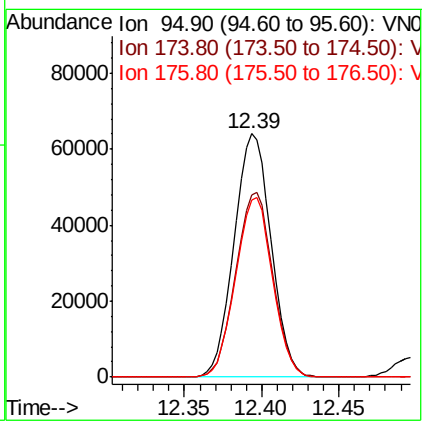


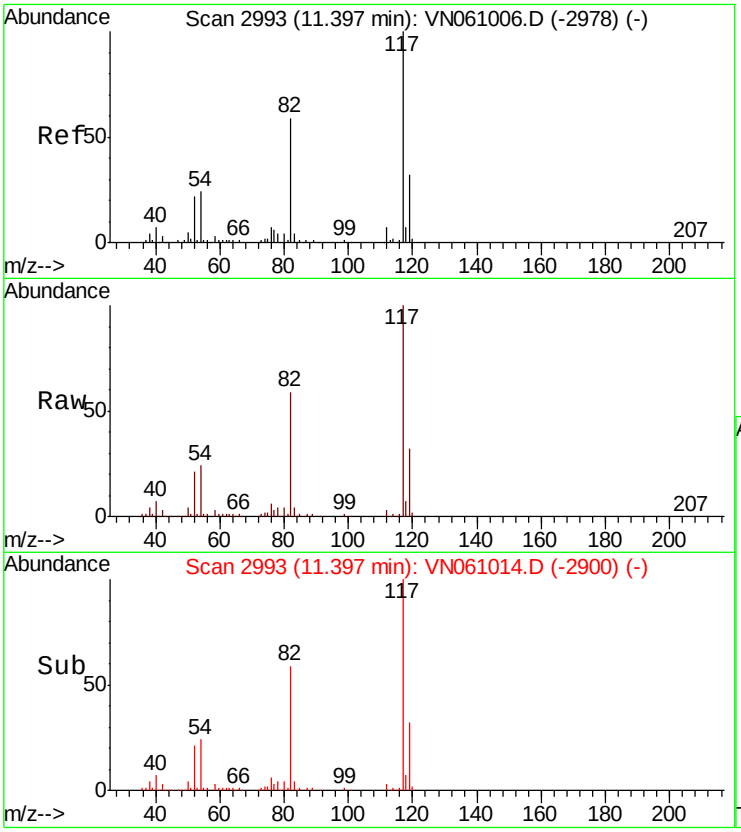


#62
4-Bromofluorobenzene
Concen: 45.315 ug/l
RT: 12.39 min Scan# 3303
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 95 Resp: 106654

Ion	Ratio	Lower	Upper
95	100		
174	76.3	0.0	151.2
176	73.8	0.0	148.2



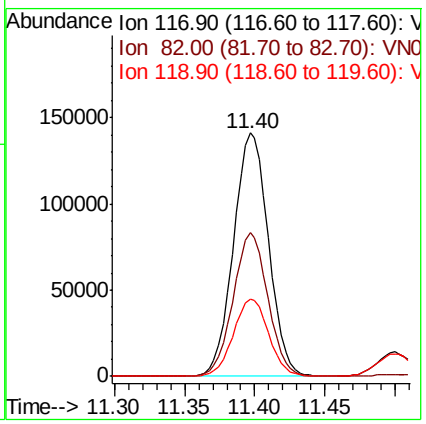


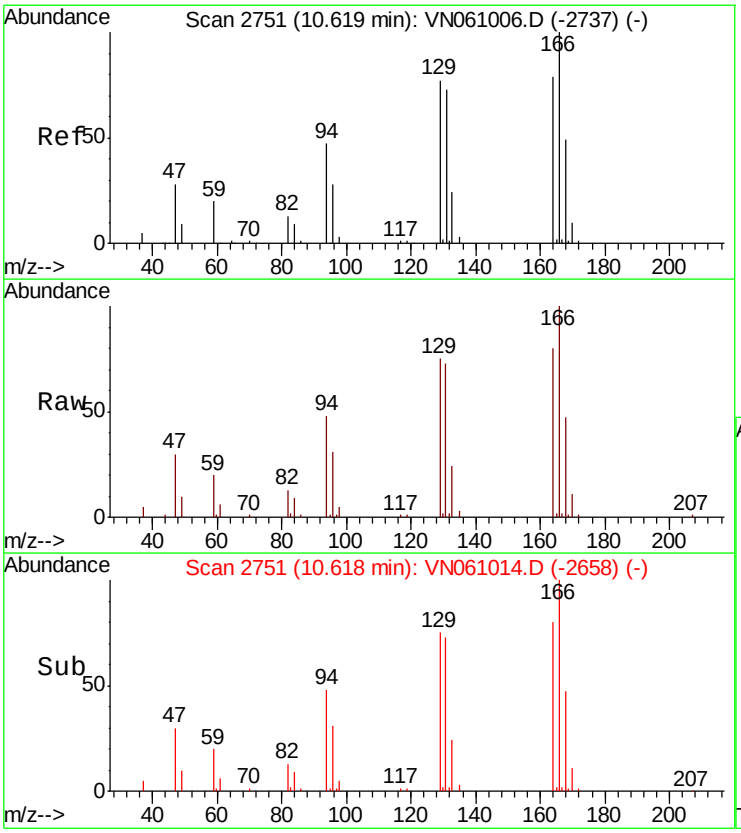
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2993
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Tgt Ion:117 Resp: 245168

Ion	Ratio	Lower	Upper
117	100		
82	58.9	47.1	70.7
119	31.8	25.7	38.5

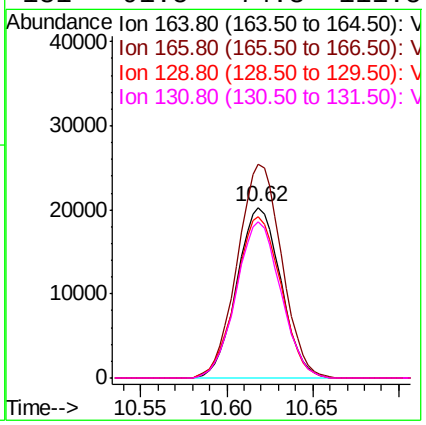


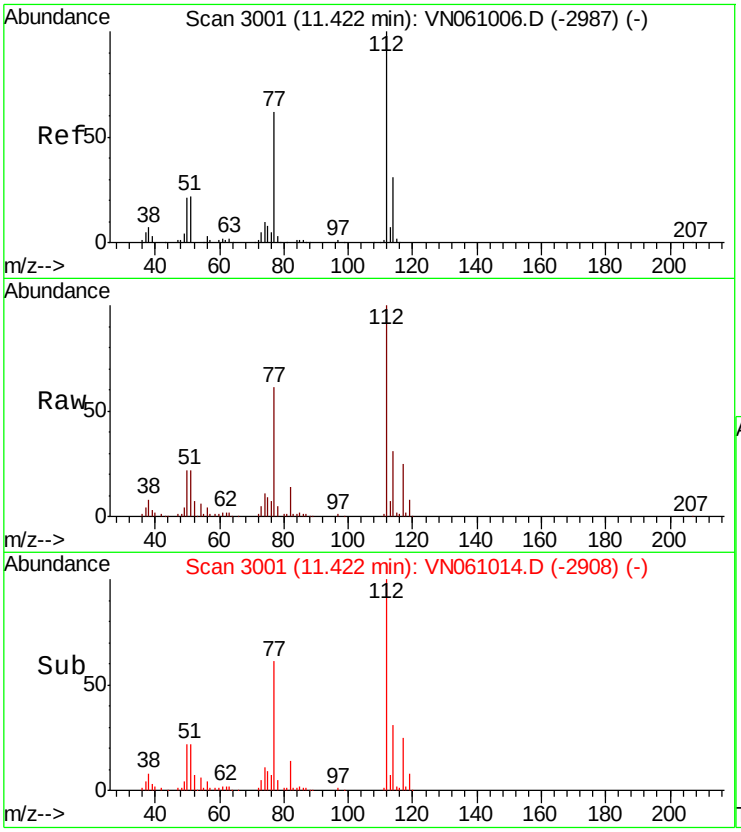


#64
Tetrachloroethene
Concen: 19.175 ug/l
RT: 10.62 min Scan# 2751
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion:164 Resp: 35974

Ion	Ratio	Lower	Upper
164	100		
166	125.2	101.6	152.4
129	94.5	78.5	117.7
131	91.5	74.3	111.5



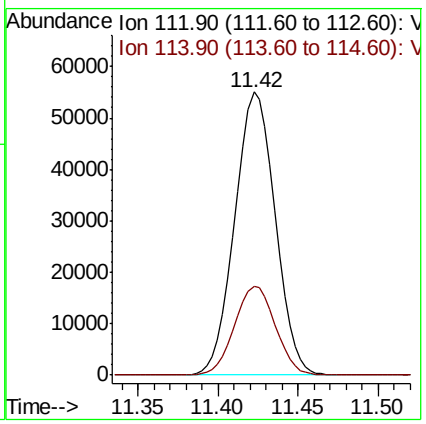


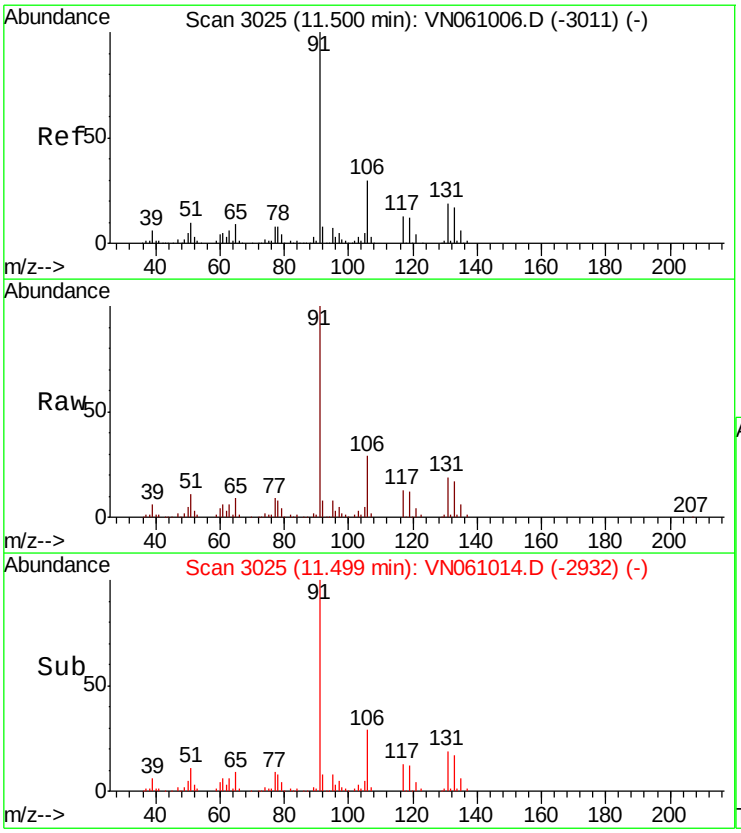
#65
Chlorobenzene
Concen: 18.723 ug/l
RT: 11.42 min Scan# 3001
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Tgt Ion:112 Resp: 94762

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.1	37.7

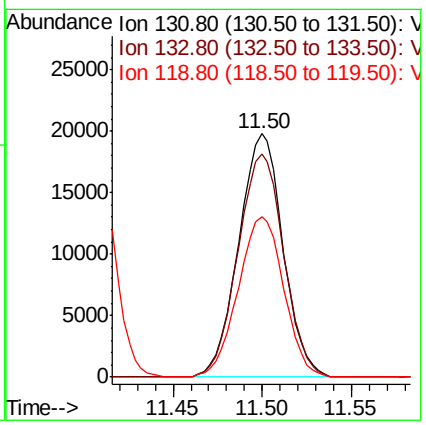


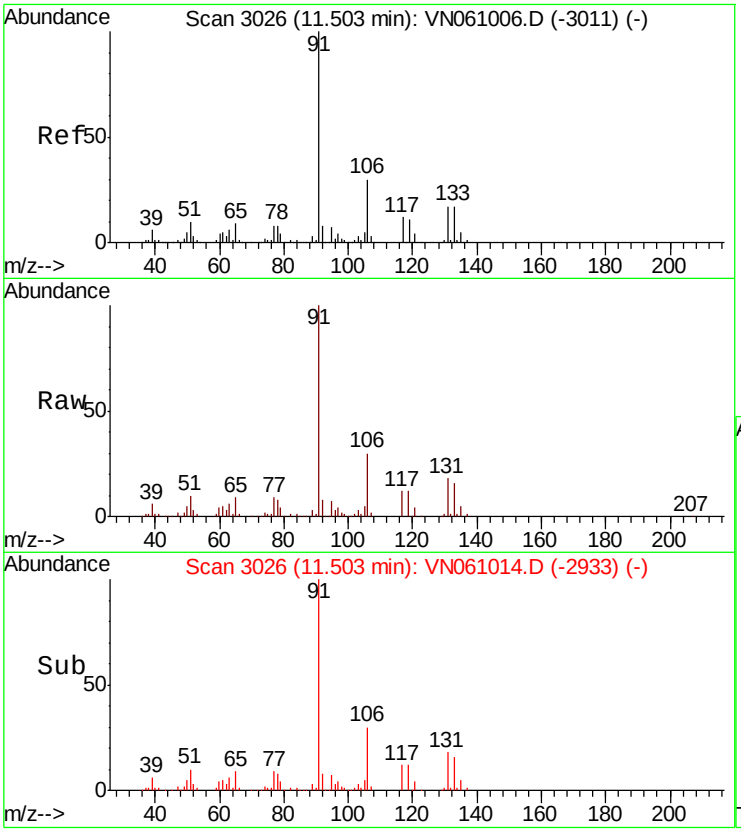


#66
1,1,1,2-Tetrachloroethane
Concen: 18.887 ug/l
RT: 11.50 min Scan# 3025
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion:131 Resp: 34200

Ion	Ratio	Lower	Upper
131	100		
133	94.7	47.9	143.8
119	68.0	33.3	99.8



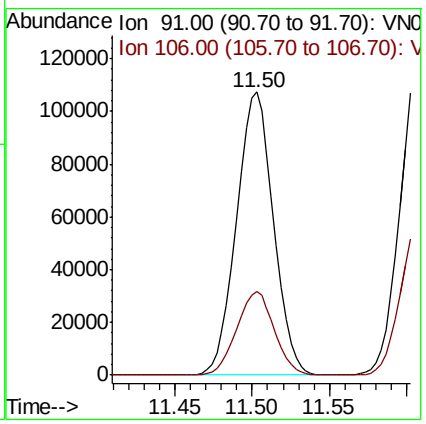


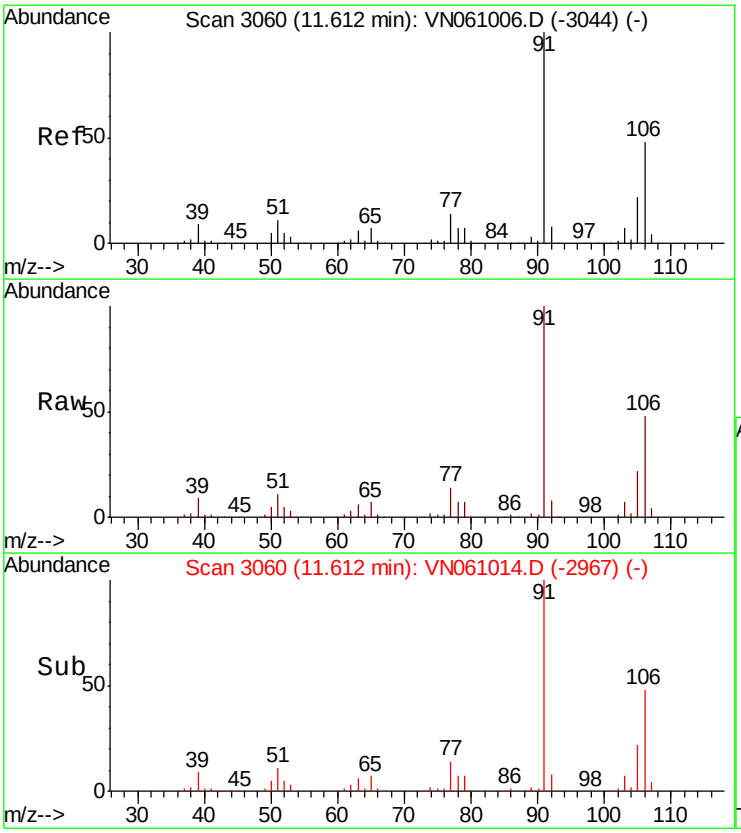
#67
Ethyl Benzene
Concen: 18.708 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Tgt Ion: 91 Resp: 178102

Ion	Ratio	Lower	Upper
91	100		
106	29.5	23.8	35.8

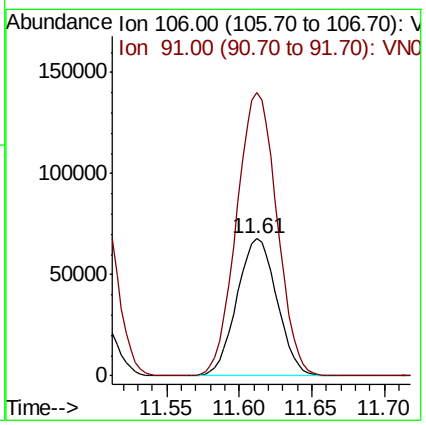


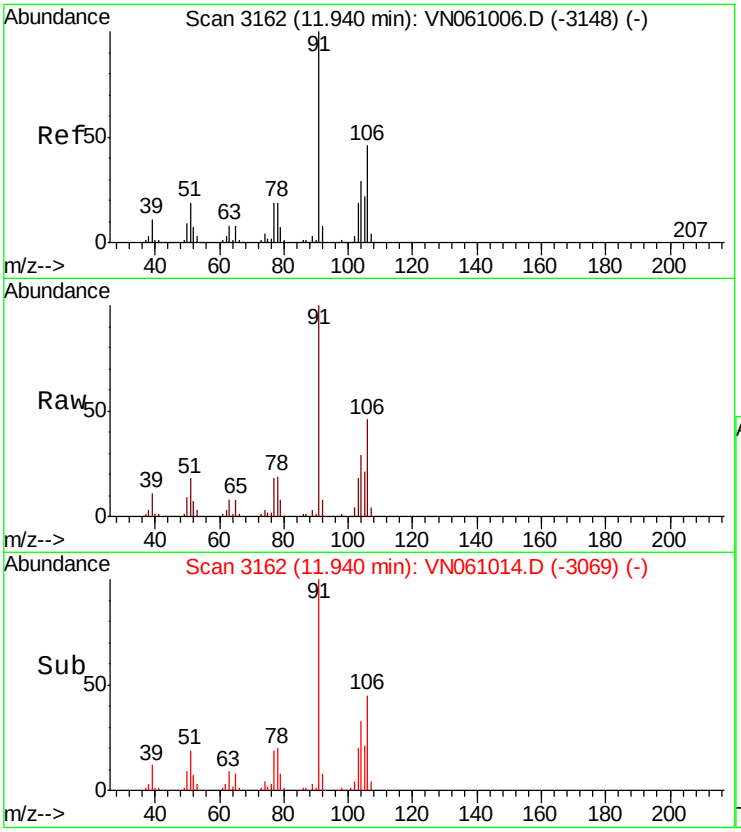


#68
m/p-Xylenes
Concen: 37.862 ug/l
RT: 11.61 min Scan# 3060
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion:106 Resp: 130267

Ion	Ratio	Lower	Upper
106	100		
91	208.4	167.9	251.9



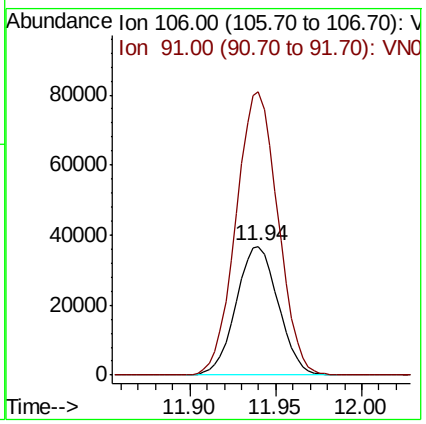


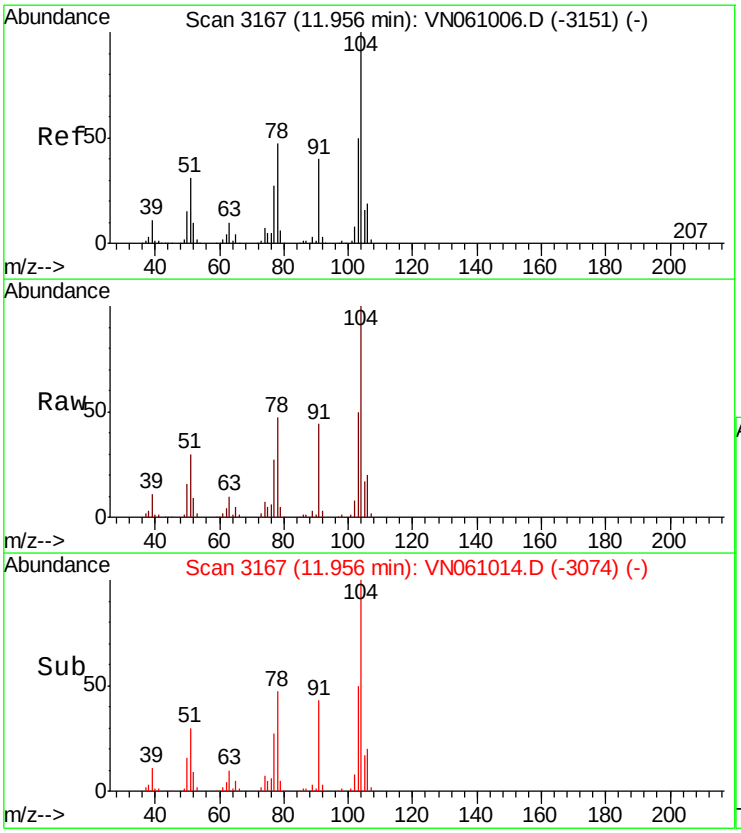
#69
o-Xylene
Concen: 18.903 ug/l
RT: 11.94 min Scan# 3162
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion:106 Resp: 62534

Ion	Ratio	Lower	Upper
106	100		
91	219.7	110.7	332.1

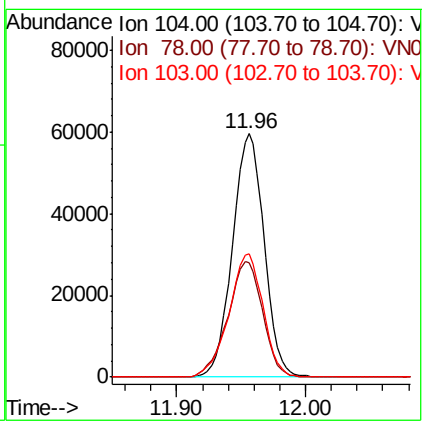


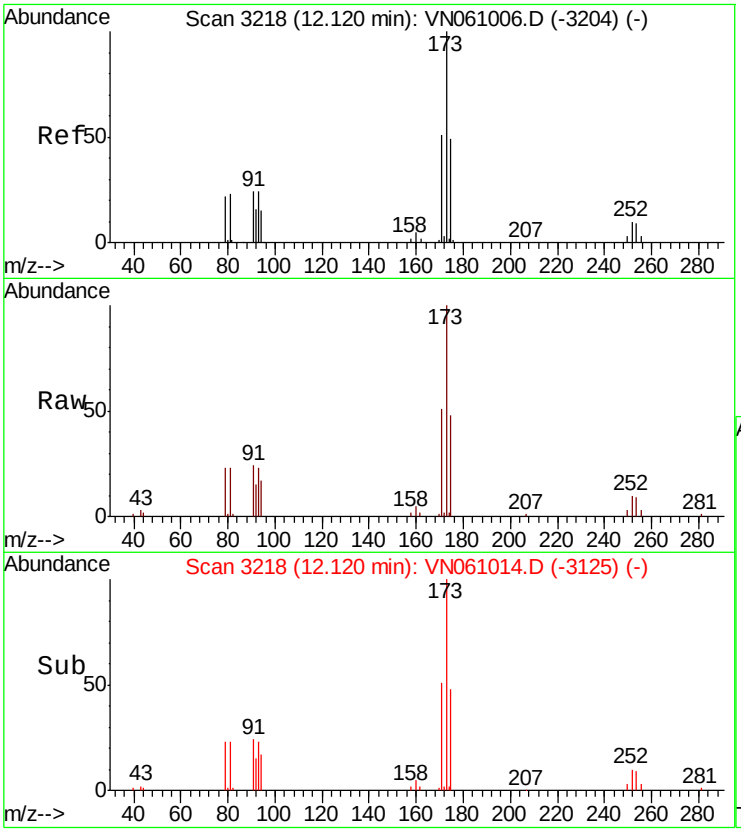


#70
Styrene
Concen: 19.058 ug/l
RT: 11.96 min Scan# 3167
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion:104 Resp: 101498

Ion	Ratio	Lower	Upper
104	100		
78	52.2	42.2	63.4
103	54.5	44.4	66.6



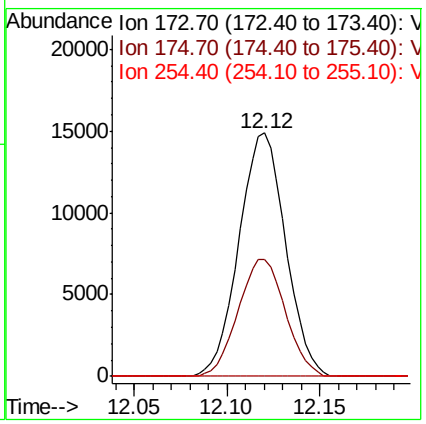


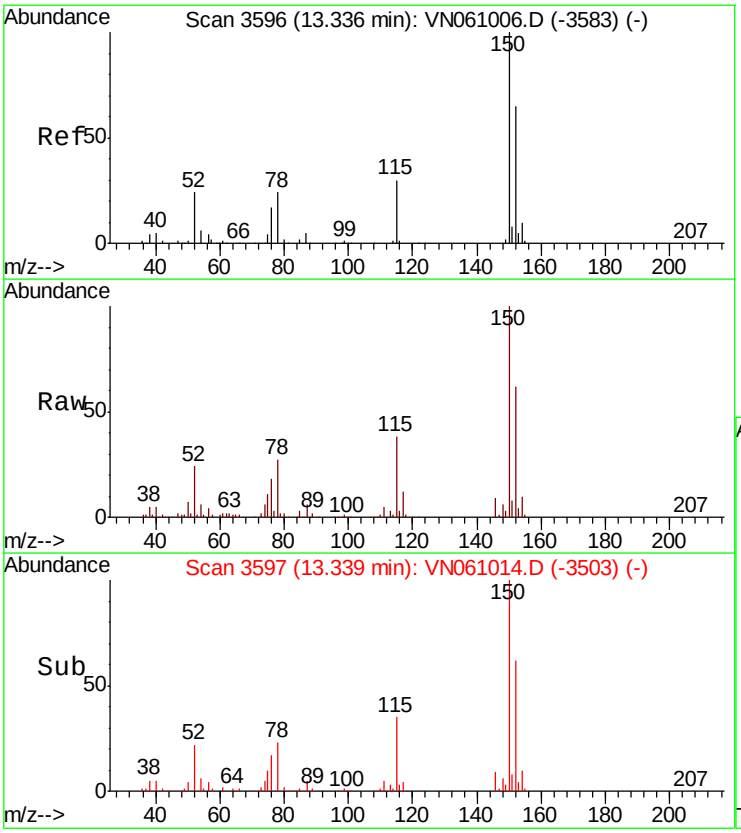
#71
Bromoform
Concen: 19.269 ug/l
RT: 12.12 min Scan# 3218
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion:173 Resp: 26044

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.5	73.5
254	0.0	0.0	0.0

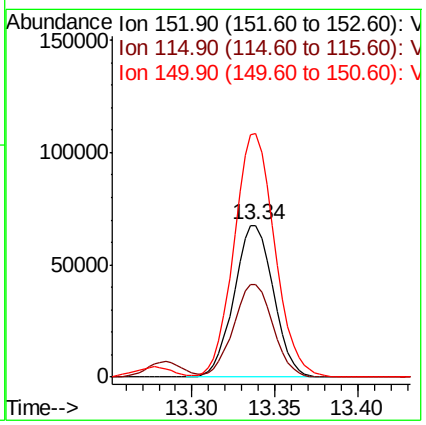


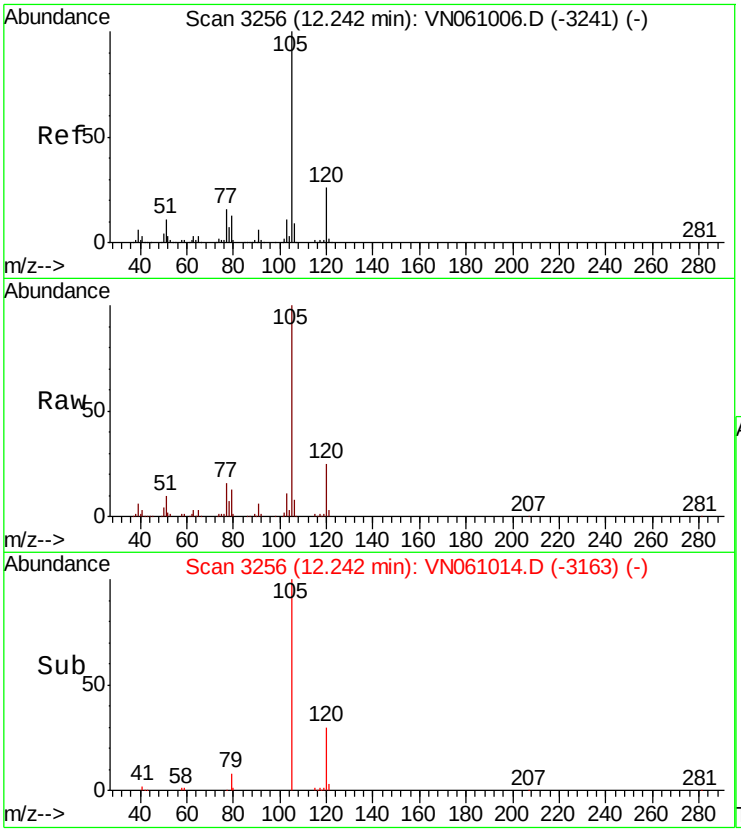


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion:152 Resp: 111602

Ion	Ratio	Lower	Upper
152	100		
115	61.1	30.8	92.4
150	166.1	0.0	349.0



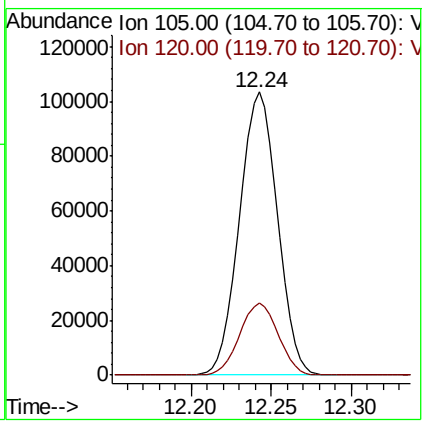


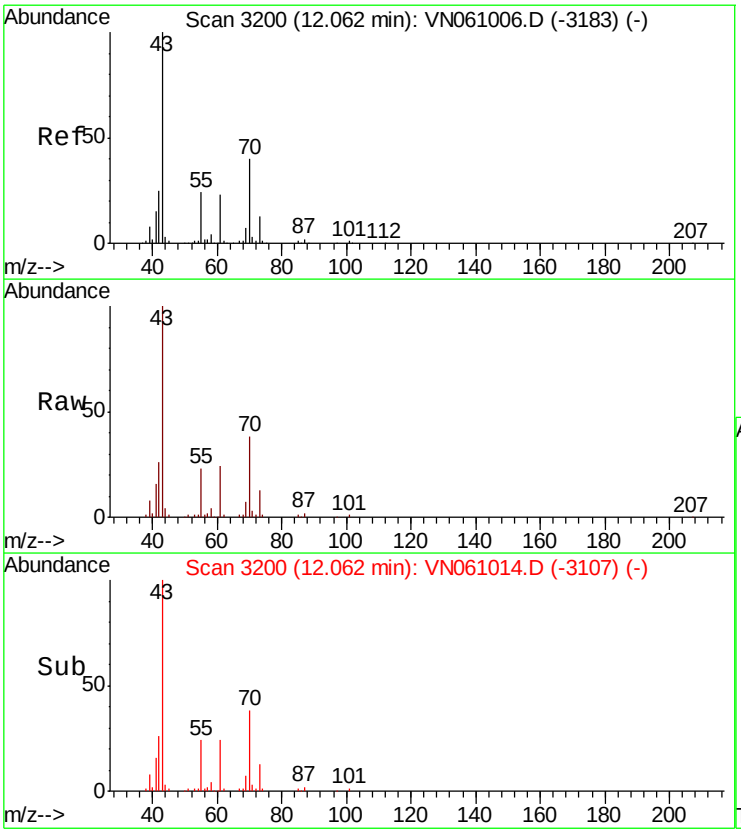
#73
Isopropylbenzene
Concen: 18.725 ug/l
RT: 12.24 min Scan# 3256
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Tgt Ion:105 Resp: 167416

Ion	Ratio	Lower	Upper
105	100		
120	25.8	13.0	38.9

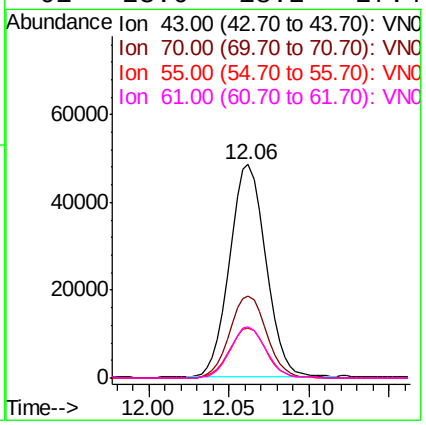


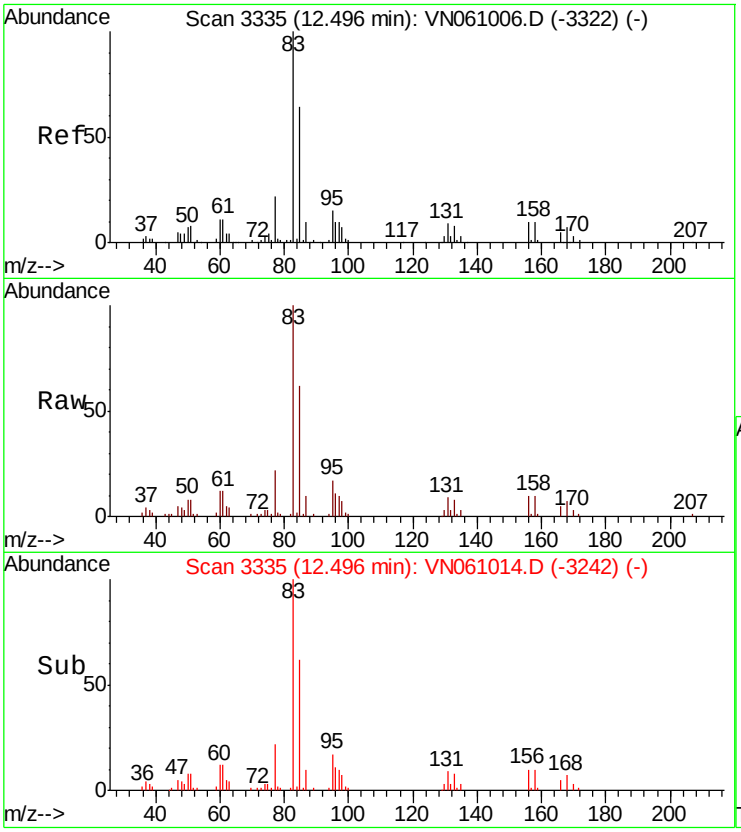


#74
N-amyl acetate
Concen: 18.021 ug/l
RT: 12.06 min Scan# 3200
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 43 Resp: 74929

Ion	Ratio	Lower	Upper
43	100		
70	39.0	31.0	46.6
55	23.5	18.6	27.8
61	23.6	18.2	27.4



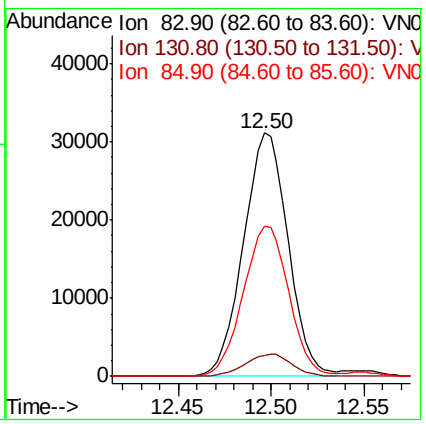


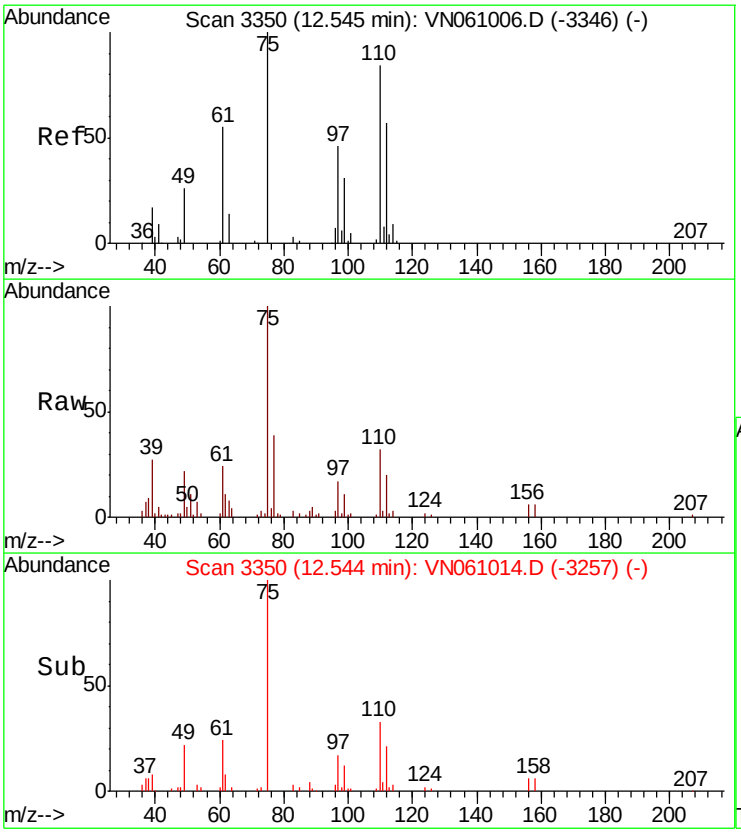
#75
1,1,2,2-Tetrachloroethane
Concen: 19.076 ug/l
RT: 12.50 min Scan# 3335
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Tgt Ion: 83 Resp: 52065

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.8	14.3
85	63.0	32.3	96.8

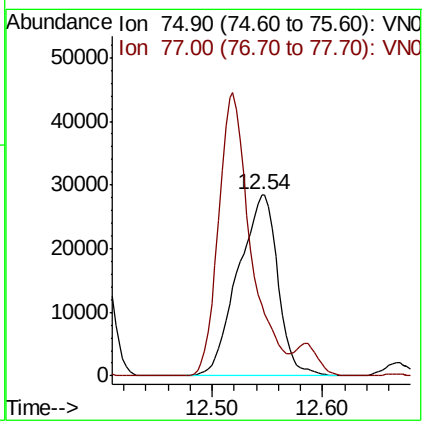


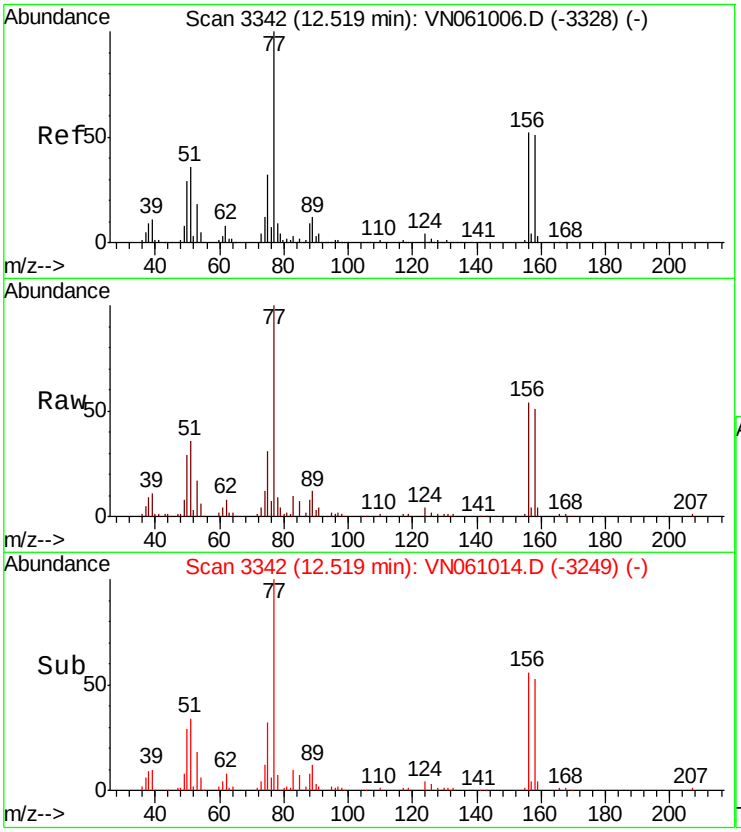


#76
1,2,3-Trichloropropane
Concen: 29.029 ug/l
RT: 12.54 min Scan# 3350
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 75 Resp: 71259

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



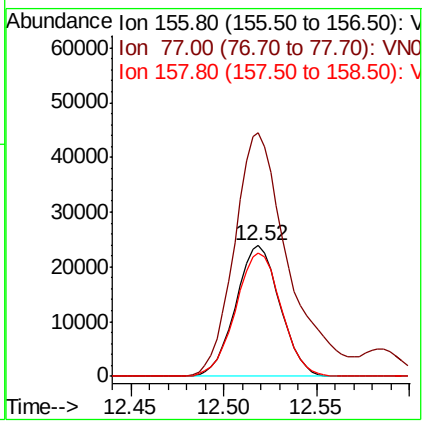


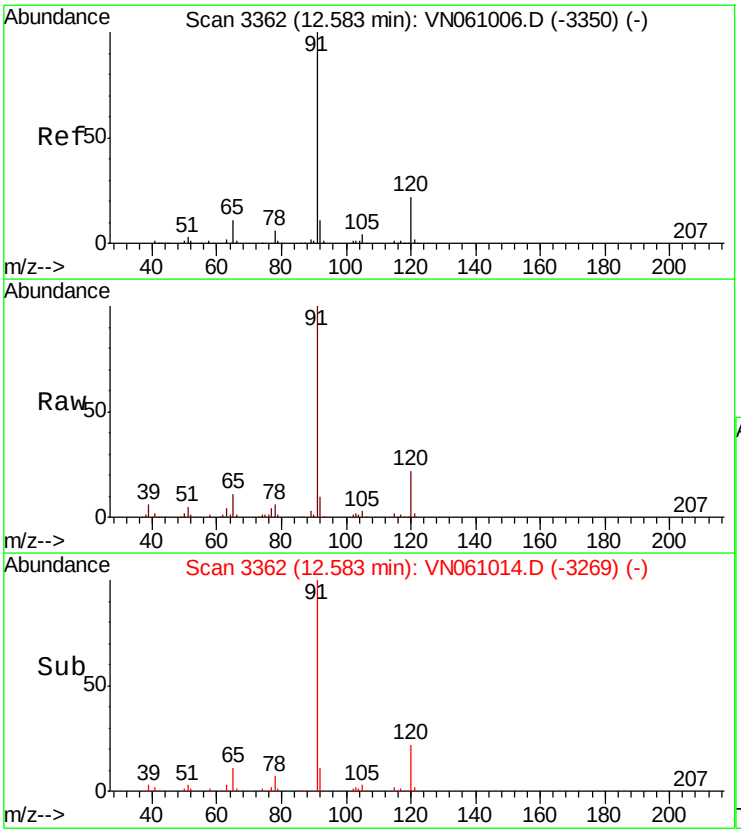
#77
Bromobenzene
Concen: 18.999 ug/l
RT: 12.52 min Scan# 3342
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Tgt Ion:156 Resp: 39661

Ion	Ratio	Lower	Upper
156	100		
77	228.5	115.6	346.8
158	96.7	48.9	146.6

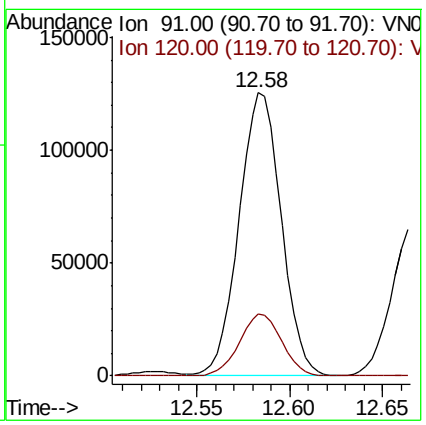


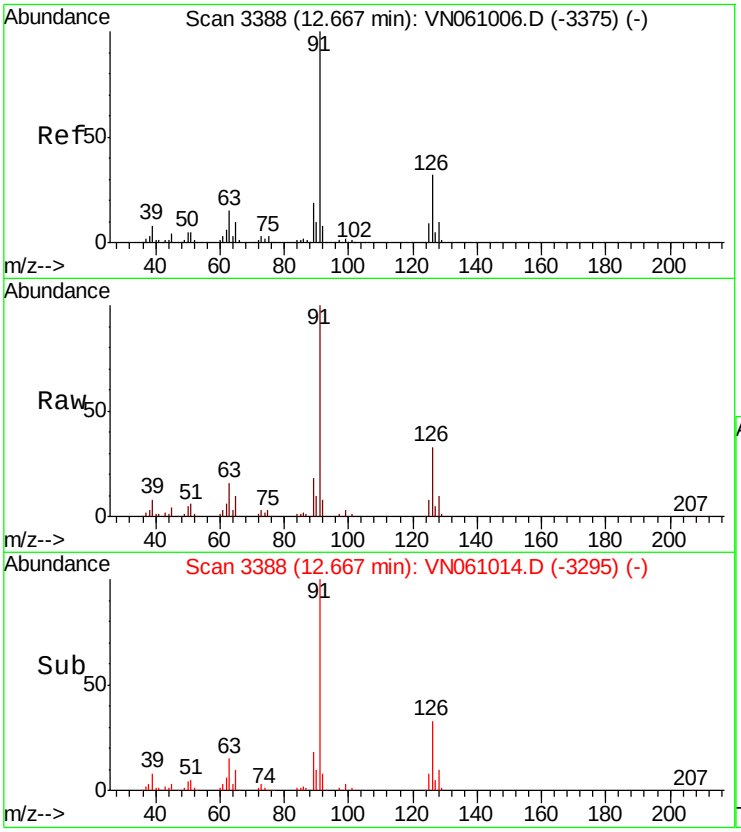


#78
n-propylbenzene
Concen: 18.933 ug/l
RT: 12.58 min Scan# 3362
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 91 Resp: 198055

Ion	Ratio	Lower	Upper
91	100		
120	22.0	10.9	32.7



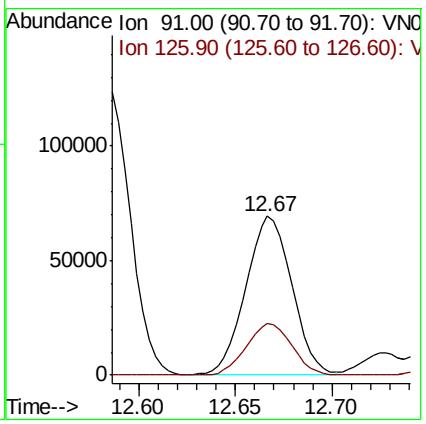


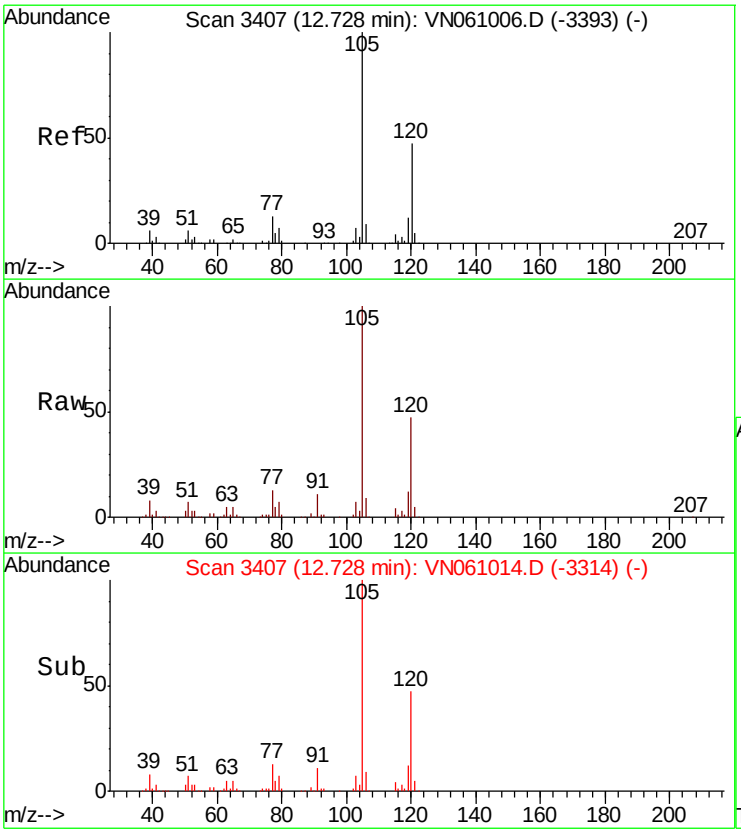
#79
2-Chlorotoluene
Concen: 18.761 ug/l
RT: 12.67 min Scan# 3388
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 91 Resp: 115102

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.1	48.2

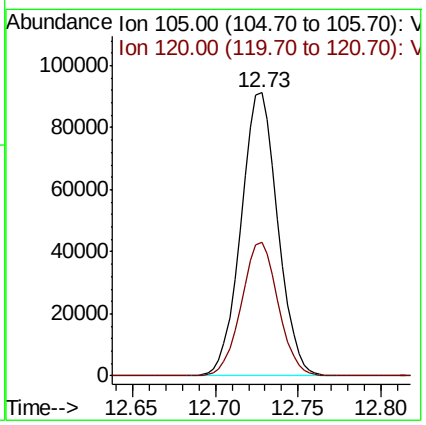


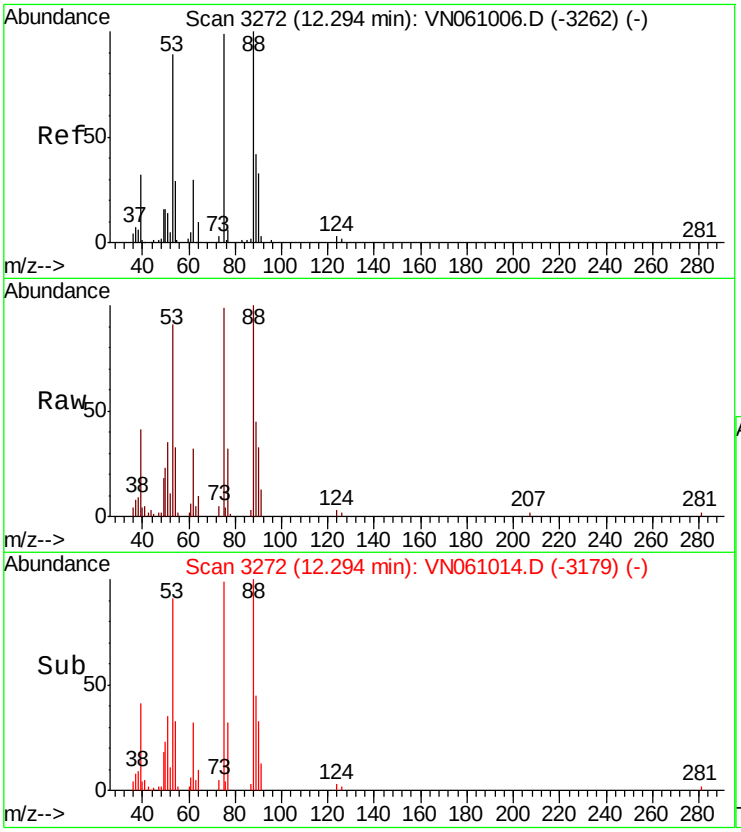


#80
1,3,5-Trimethylbenzene
Concen: 19.027 ug/l
RT: 12.73 min Scan# 3407
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion:105 Resp: 140617

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.6	70.8



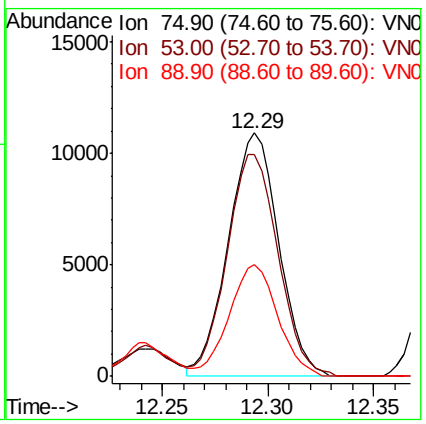


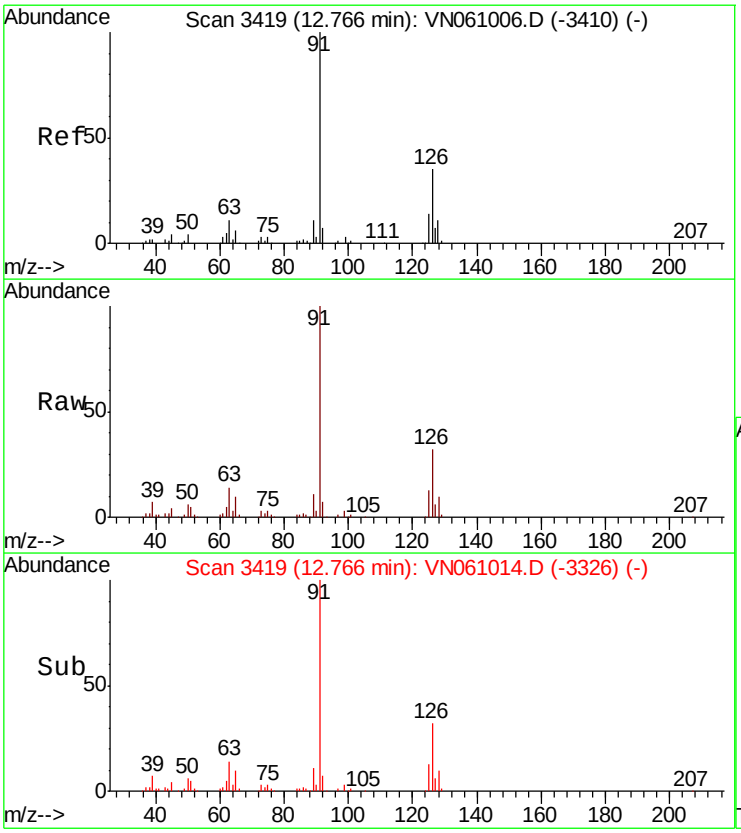
#81
trans-1,4-Dichloro-2-butene
Concen: 18.209 ug/l
RT: 12.29 min Scan# 3272
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 75 Resp: 18122

Ion	Ratio	Lower	Upper
75	100		
53	92.5	74.7	112.1
89	44.2	34.6	52.0

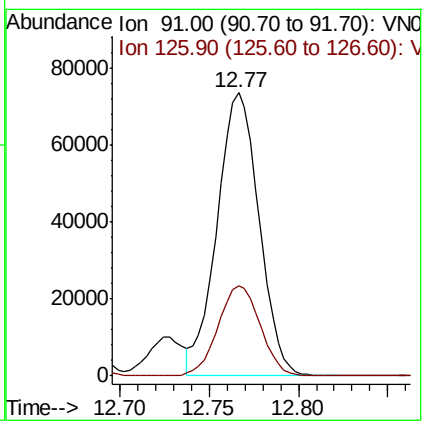


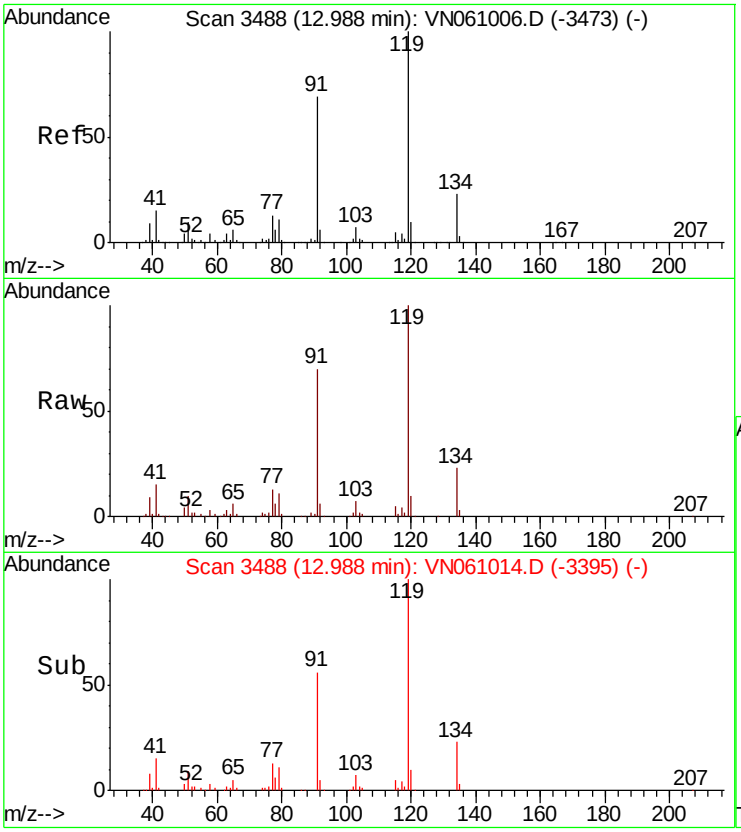


#82
4-Chlorotoluene
Concen: 18.898 ug/l
RT: 12.77 min Scan# 3419
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 91 Resp: 120247

Ion	Ratio	Lower	Upper
91	100		
126	31.8	15.9	47.6



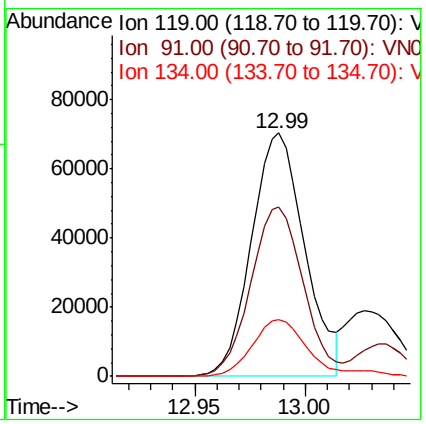


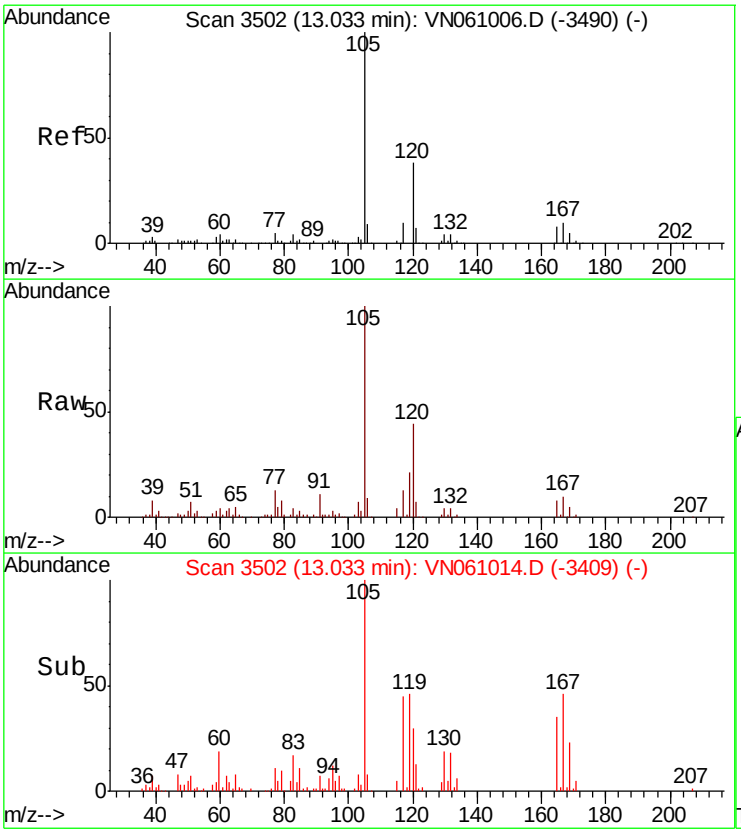
#83
tert-Butylbenzene
Concen: 18.973 ug/l
RT: 12.99 min Scan# 3488
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Tgt Ion:119 Resp: 117920

Ion	Ratio	Lower	Upper
119	100		
91	68.8	34.1	102.3
134	23.6	12.4	37.2

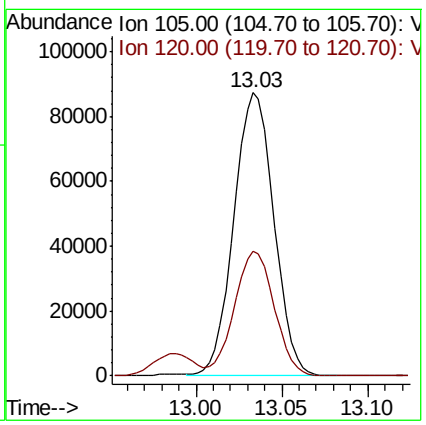


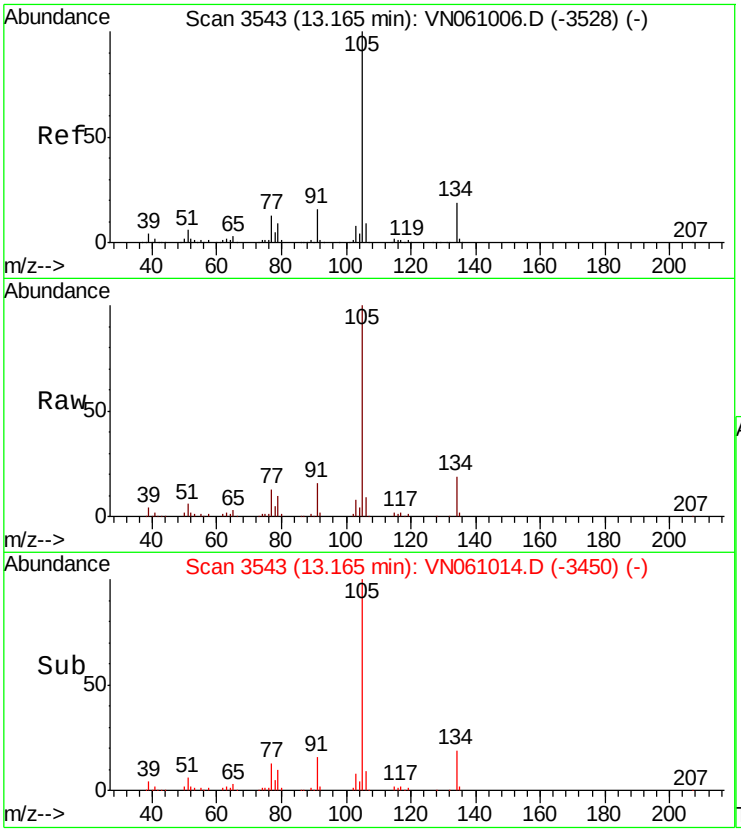


#84
1,2,4-Trimethylbenzene
Concen: 19.394 ug/l
RT: 13.03 min Scan# 3502
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion:105 Resp: 141680

Ion	Ratio	Lower	Upper
105	100		
120	43.9	22.1	66.5



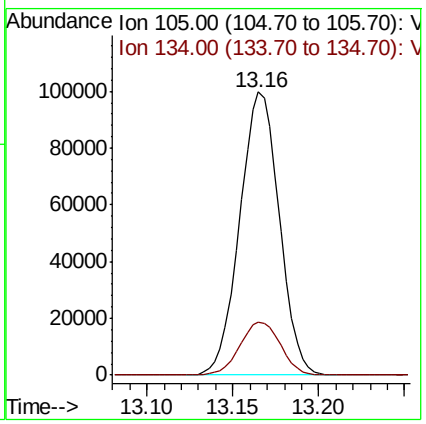


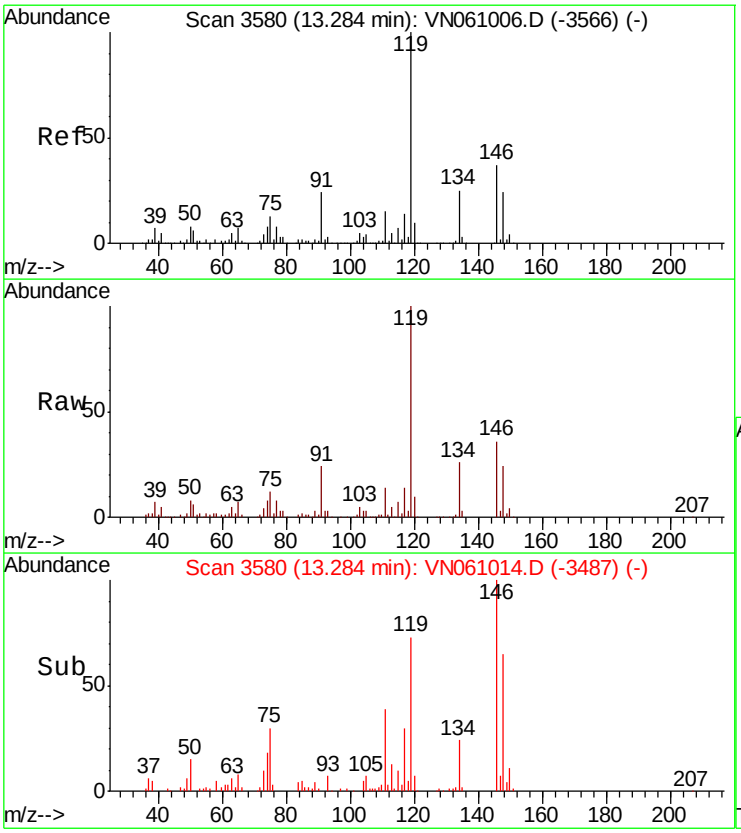
#85
sec-Butylbenzene
Concen: 18.872 ug/l
RT: 13.16 min Scan# 3543
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion:105 Resp: 158927

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.5	28.5

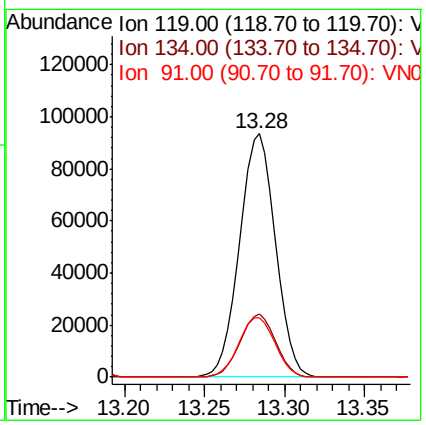


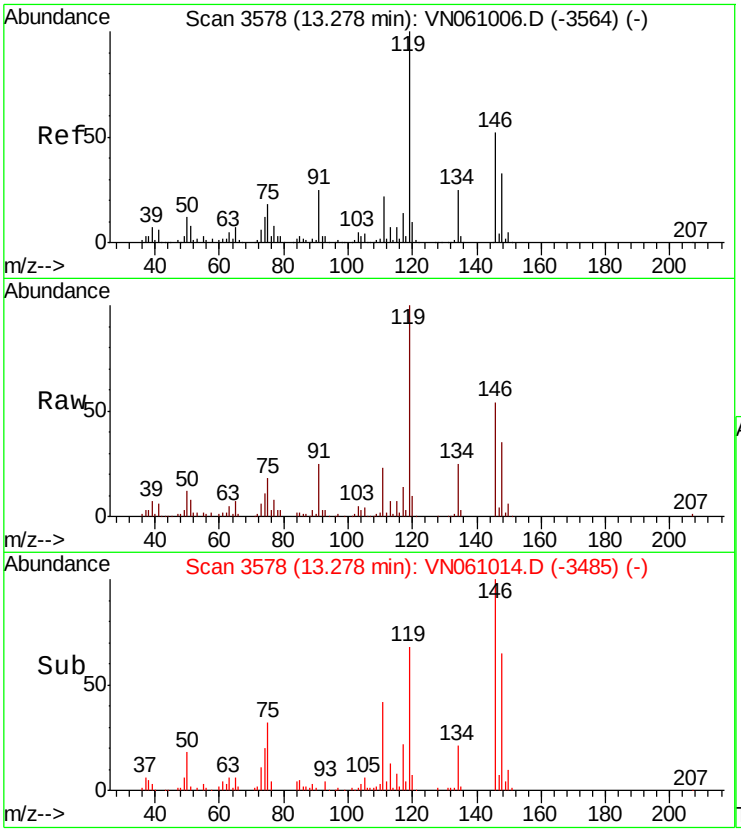


#86
p-Isopropyltoluene
Concen: 19.033 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion:119 Resp: 142726

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.8	38.4
91	24.7	12.3	36.8



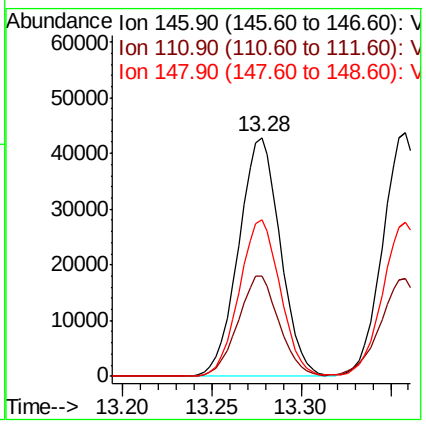


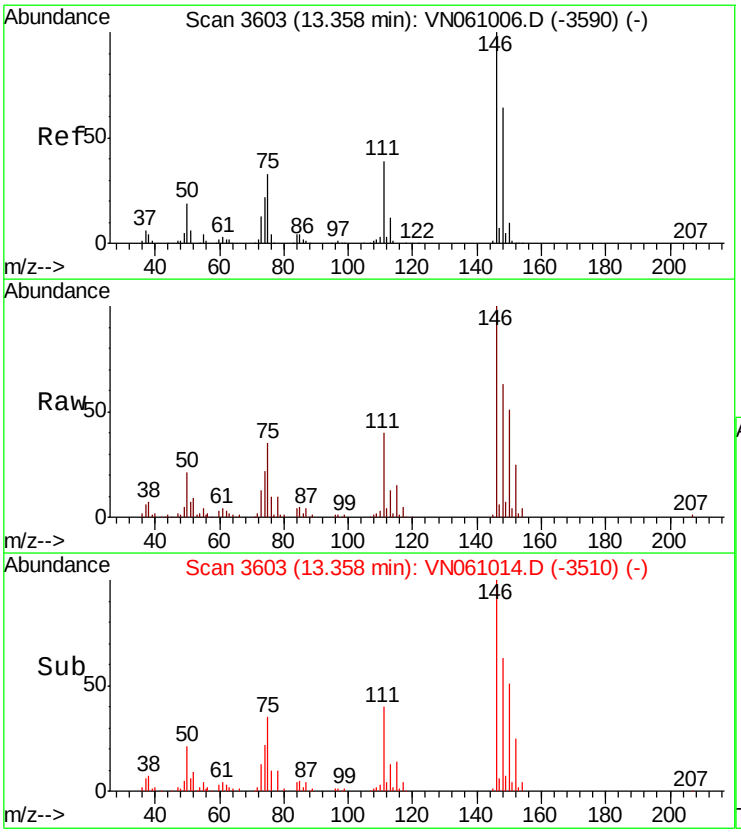
#87
1,3-Dichlorobenzene
Concen: 18.828 ug/l
RT: 13.28 min Scan# 3578
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument : MSVOA_N
ClientSampleId : VN0416WBSD01

Tgt Ion:146 Resp: 70045

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.6	61.8
148	64.5	31.8	95.3

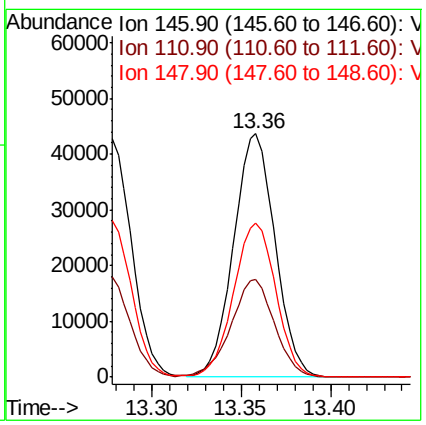


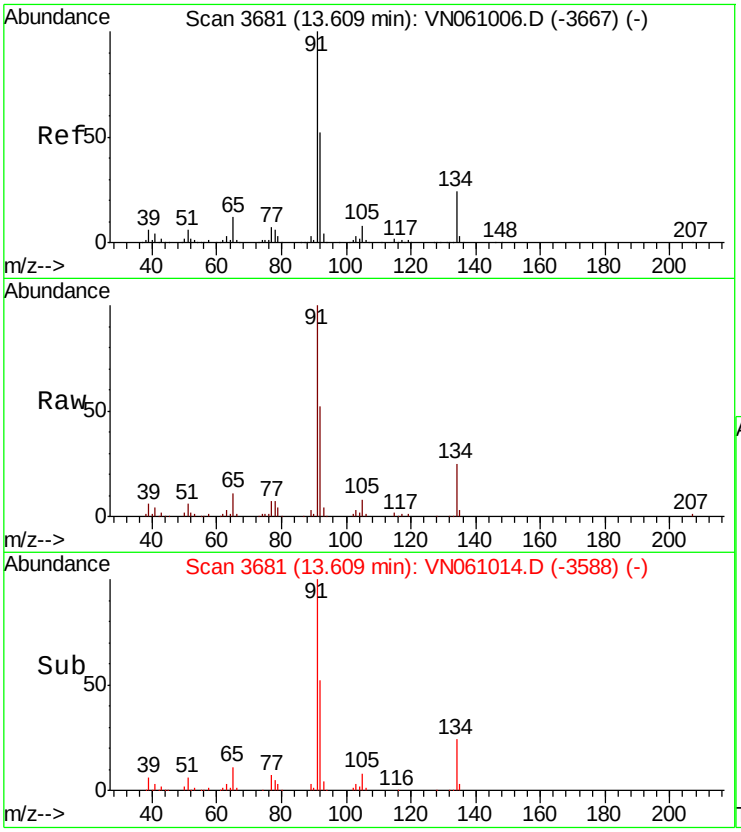


#88
1,4-Dichlorobenzene
Concen: 18.952 ug/l
RT: 13.36 min Scan# 3603
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion:146 Resp: 70933

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.1	60.3
148	64.3	32.1	96.3



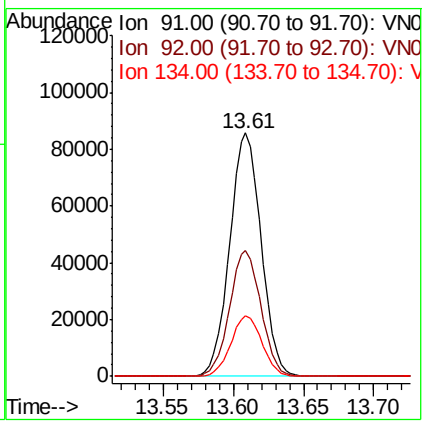


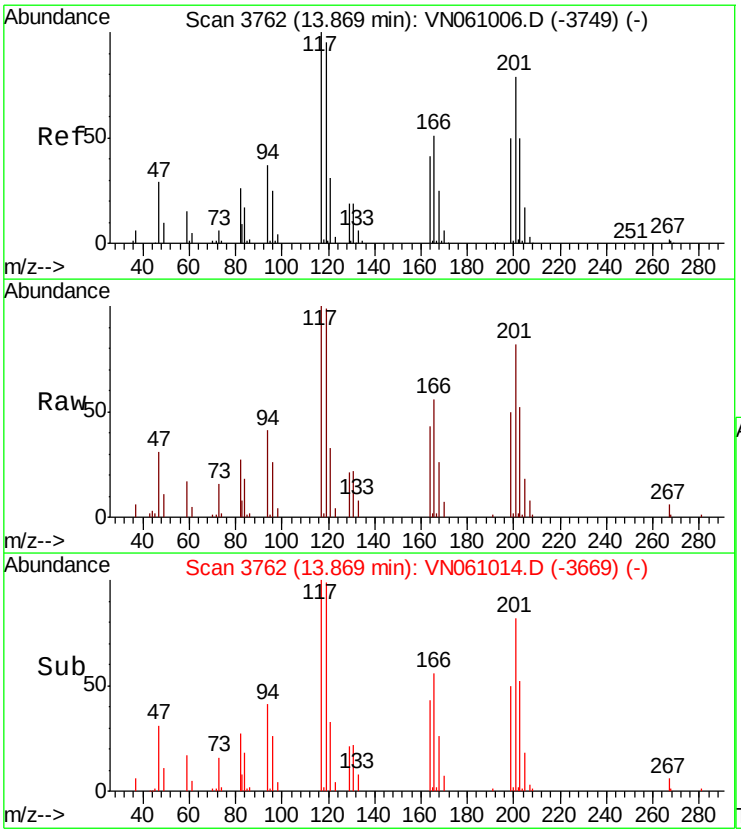
#89
n-Butylbenzene
Concen: 19.175 ug/l
RT: 13.61 min Scan# 3681
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion: 91 Resp: 133710

Ion	Ratio	Lower	Upper
91	100		
92	51.4	26.1	78.2
134	24.6	12.3	36.8

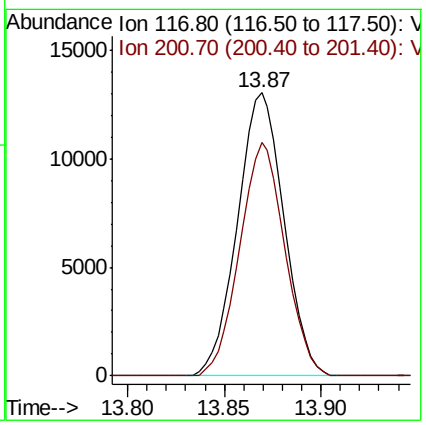


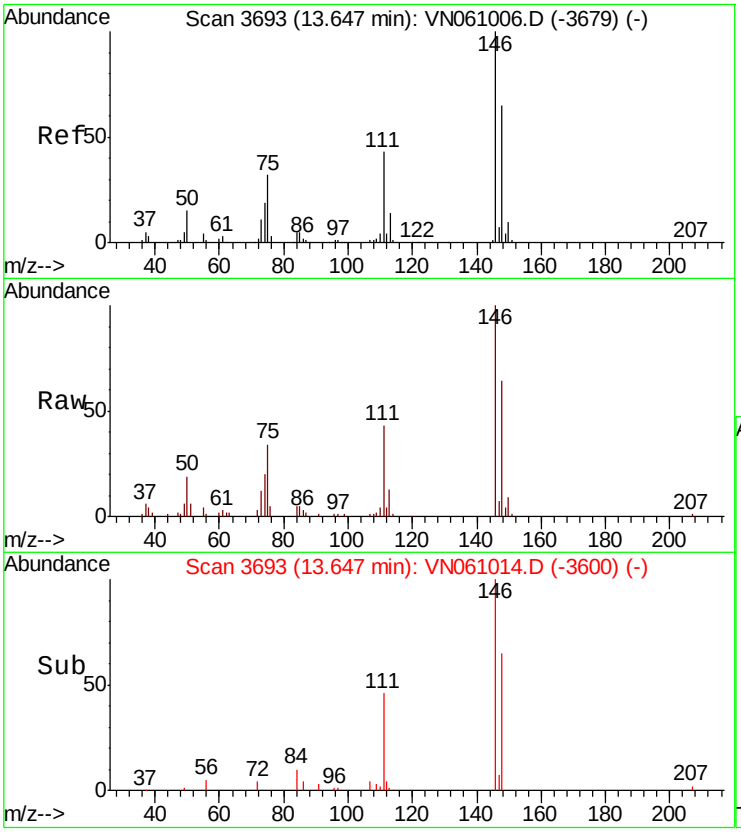


#90
Hexachloroethane
Concen: 18.943 ug/l
RT: 13.87 min Scan# 3762
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion:117 Resp: 21794

Ion	Ratio	Lower	Upper
117	100		
201	79.9	39.3	117.9



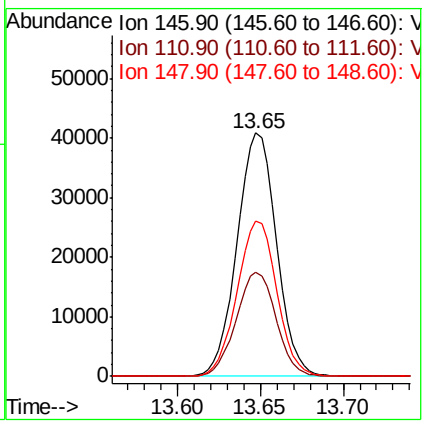


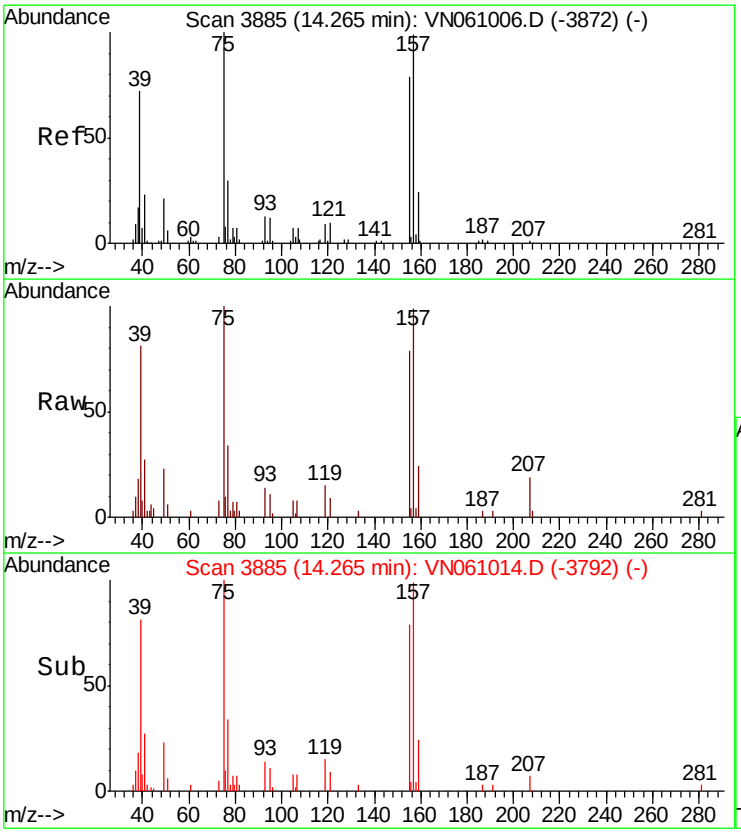
#91
1,2-Dichlorobenzene
Concen: 19.097 ug/l
RT: 13.65 min Scan# 3693
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion:146 Resp: 67808

Ion	Ratio	Lower	Upper
146	100		
111	43.1	21.3	64.0
148	64.0	32.0	96.0

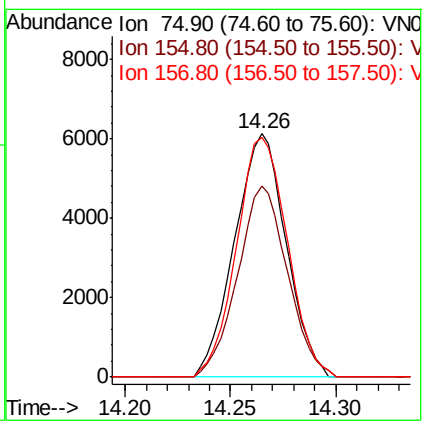


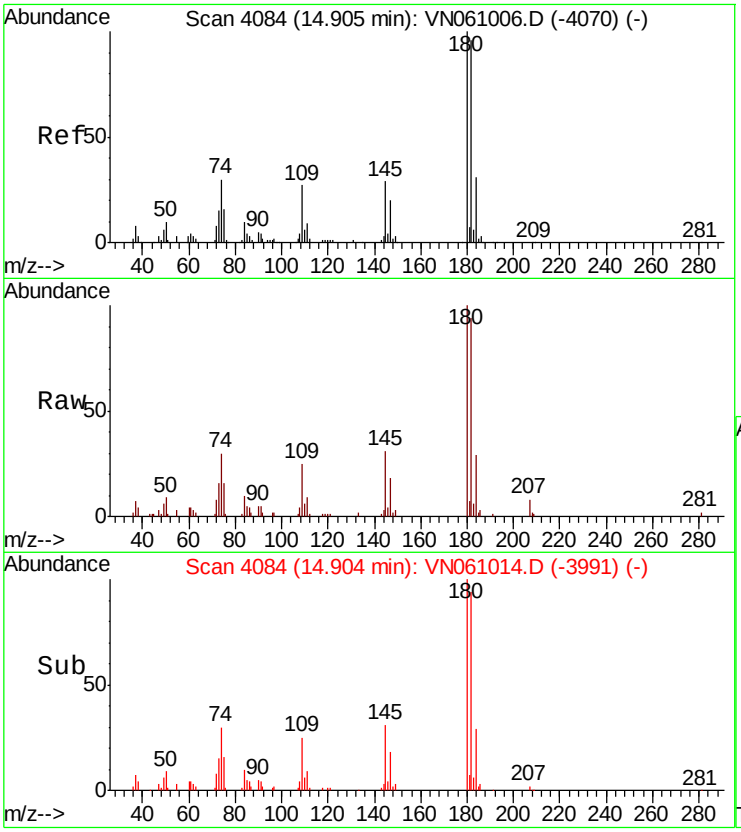


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.662 ug/l
RT: 14.26 min Scan# 3885
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion: 75 Resp: 10386

Ion	Ratio	Lower	Upper
75	100		
155	76.4	39.5	118.5
157	97.3	50.1	150.4



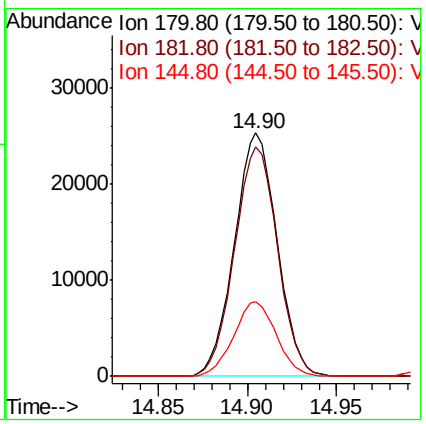


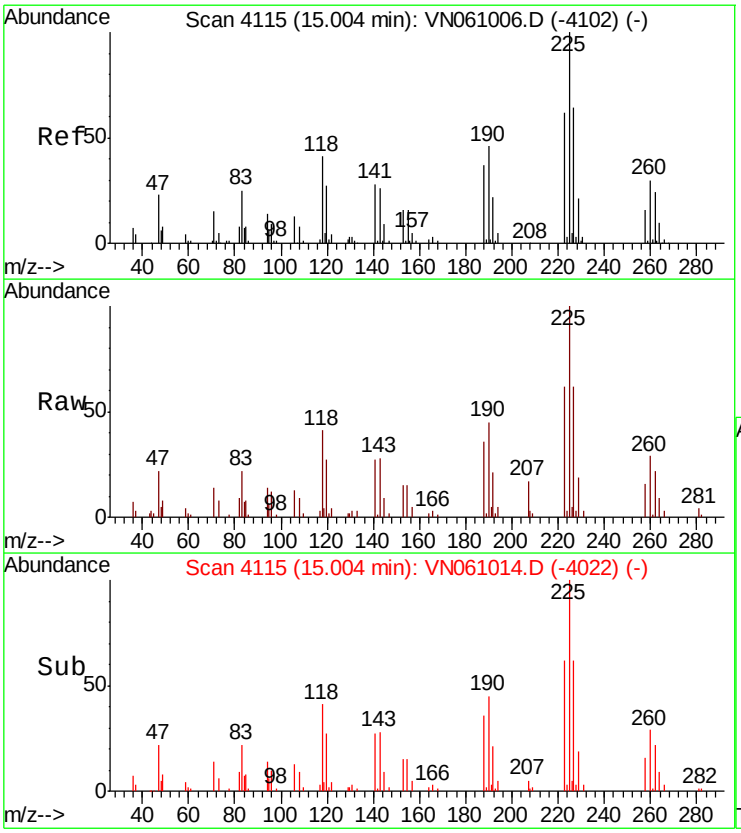
#93
1,2,4-Trichlorobenzene
Concen: 20.093 ug/l
RT: 14.90 min Scan# 4084
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion:180 Resp: 42228

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.8	143.3
145	30.4	15.3	45.8

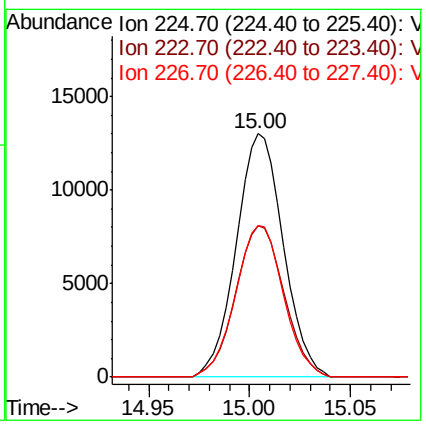


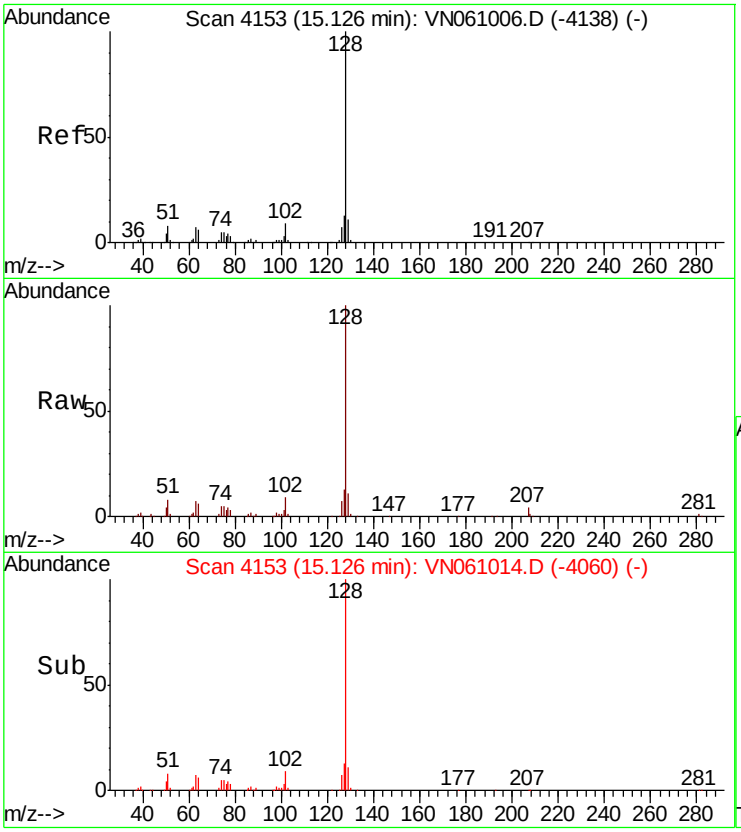


#94
Hexachlorobutadiene
Concen: 19.648 ug/l
RT: 15.00 min Scan# 4115
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion:225 Resp: 21242

Ion	Ratio	Lower	Upper
225	100		
223	63.9	31.3	93.8
227	63.2	31.9	95.5



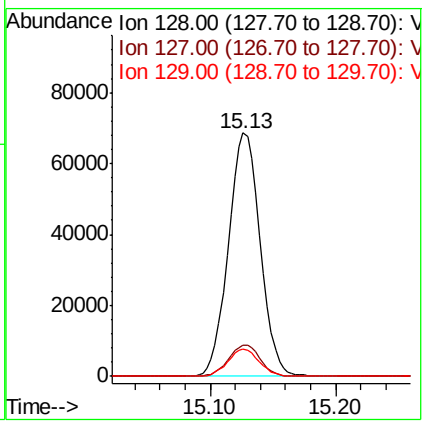


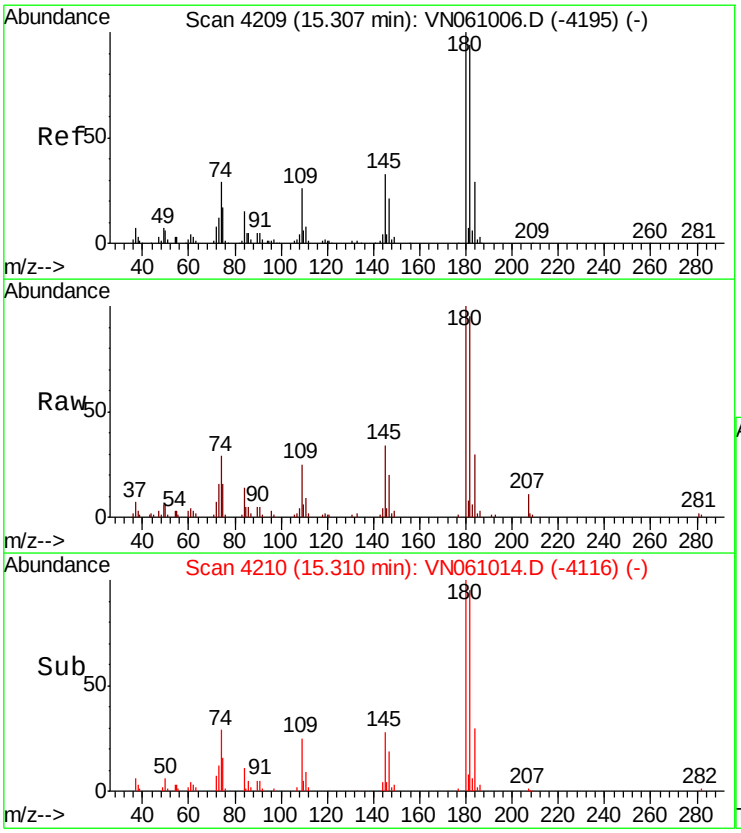
#95
Naphthalene
Concen: 19.682 ug/l
RT: 15.13 min Scan# 4153
Delta R.T. -0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
VN0416WBSD01

Tgt Ion:128 Resp: 120633

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 20.075 ug/l
RT: 15.31 min Scan# 4210
Delta R.T. 0.00 min
Lab File: VN061014.D
Acq: 16 Apr 2020 16:18

Tgt Ion:180 Resp: 40658

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.6	142.8
145	33.1	16.4	49.2