Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN021519\
Data File : VN053817.D
Acq On : 15 Feb 2019 23:46
Operator : JC/SP
Sample : VN0215WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Feb 16 00:23:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	551534	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	896377	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	825665	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	355415	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	316149	57.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 114.28%			
35) Dibromofluoromethane	7.59	113	305493	53.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.88%			
50) Toluene-d8	10.09	98	1081686	50.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.72%			
62) 4-Bromofluorobenzene	12.40	95	356811	50.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.62%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	110363	17.967	ug/l	96
3) Chloromethane	2.06	50	130941	19.998	ug/l	100
4) Vinyl Chloride	2.19	62	140644	22.127	ug/l	99
5) Bromomethane	2.58	94	96923	23.321	ug/l	97
6) Chloroethane	2.71	64	84609	23.294	ug/l	97
7) Trichlorofluoromethane	3.02	101	187010	21.696	ug/l	99
8) Diethyl Ether	3.41	74	68996	21.918	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.77	101	106761	20.027	ug/l	99
10) Methyl Iodide	3.96	142	154188	18.428	ug/l	99
11) Tert butyl alcohol	4.78	59	35838	109.445	ug/l #	90
12) 1,1-Dichloroethene	3.74	96	101130	19.801	ug/l	96
13) Acrolein	3.61	56	20527	115.136	ug/l	97
14) Allyl chloride	4.33	41	160141	19.693	ug/l	98
15) Acrylonitrile	4.99	53	198762	112.437	ug/l	99
16) Acetone	3.82	43	127738	90.006	ug/l	99
17) Carbon Disulfide	4.06	76	267866	16.844	ug/l	99
18) Methyl Acetate	4.32	43	102512	24.390	ug/l	97
19) Methyl tert-butyl Ether	5.05	73	286717	22.145	ug/l	99
20) Methylene Chloride	4.56	84	122253	20.532	ug/l	98
21) trans-1,2-Dichloroethene	5.05	96	110137	19.988	ug/l	94
22) Diisopropyl ether	5.95	45	339903	22.558	ug/l	97
23) Vinyl Acetate	5.90	43	1086238	104.208	ug/l	98
24) 1,1-Dichloroethane	5.85	63	213705	21.264	ug/l	100
25) 2-Butanone	6.84	43	215244	106.340	ug/l	98
26) 2,2-Dichloropropane	6.83	77	137366	17.905	ug/l	97
27) cis-1,2-Dichloroethene	6.83	96	135398	22.098	ug/l	96
28) Bromochloromethane	7.20	49	92293	21.162	ug/l	95
29) Tetrahydrofuran	7.21	42	139851	107.599	ug/l	97
30) Chloroform	7.37	83	213360	21.416	ug/l	100
31) Cyclohexane	7.66	56	172768	18.357	ug/l	94
32) 1,1,1-Trichloroethane	7.57	97	176563	21.296	ug/l	98
36) 1,1-Dichloropropene	7.79	75	145088	17.956	ug/l	98
37) Ethyl Acetate	6.93	43	93215	20.655	ug/l	98
38) Carbon Tetrachloride	7.78	117	155114	19.056	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN021519\
Data File : VN053817.D
Acq On : 15 Feb 2019 23:46
Operator : JC/SP
Sample : VN0215WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Feb 16 00:23:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	160670	16.760	ug/l		97
40) Benzene	8.04	78	472511	18.963	ug/l		99
41) Methacrylonitrile	7.21	41	135558	53.745	ug/l	#	20
42) 1,2-Dichloroethane	8.13	62	144328	19.508	ug/l		100
43) Isopropyl Acetate	8.17	43	164509	18.876	ug/l	#	88
44) Trichloroethene	8.84	130	128737	18.148	ug/l		99
45) 1,2-Dichloropropane	9.12	63	128254	20.124	ug/l		99
46) Dibromomethane	9.21	93	76104	19.809	ug/l		97
47) Bromodichloromethane	9.40	83	160628	20.109	ug/l		99
48) Methyl methacrylate	9.20	41	82645	19.866	ug/l		99
49) 1,4-Dioxane	9.20	88	23758	417.809	ug/l		92
51) 4-Methyl-2-Pentanone	9.99	43	442722	103.374	ug/l		99
52) Toluene	10.16	92	287165	19.418	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	149996	18.752	ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	177286	18.704	ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	114654	21.516	ug/l		98
56) Ethyl methacrylate	10.43	69	129494	20.541	ug/l		98
57) 1,3-Dichloropropane	10.71	76	189363	20.792	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	270561	74.996	ug/l		98
59) 2-Hexanone	10.75	43	285062	98.046	ug/l		100
60) Dibromochloromethane	10.90	129	126323	21.021	ug/l		99
61) 1,2-Dibromoethane	11.01	107	108402	20.553	ug/l		98
64) Tetrachloroethene	10.63	164	133824	18.908	ug/l		99
65) Chlorobenzene	11.44	112	340242	19.400	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	126013	20.574	ug/l		99
67) Ethyl Benzene	11.51	91	546337	18.964	ug/l		100
68) m/p-Xylenes	11.62	106	425840	38.728	ug/l		99
69) o-Xylene	11.95	106	199175	18.750	ug/l		99
70) Styrene	11.96	104	315390	18.318	ug/l		99
71) Bromoform	12.13	173	83956	19.994	ug/l	#	97
73) Isopropylbenzene	12.25	105	518187	20.740	ug/l		100
74) N-amyl acetate	12.07	43	118977	19.803	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.51	83	127356	21.298	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	149025	32.645	ug/l	#	100
77) Bromobenzene	12.53	156	140147	20.813	ug/l		97
78) n-propylbenzene	12.59	91	583371	20.198	ug/l		100
79) 2-Chlorotoluene	12.68	91	351233	20.497	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	438301	21.155	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	27923	17.200	ug/l		93
82) 4-Chlorotoluene	12.77	91	345792	19.665	ug/l		100
83) tert-Butylbenzene	12.99	119	394519	21.545	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	442094	20.944	ug/l		99
85) sec-Butylbenzene	13.17	105	529009	21.229	ug/l		100
86) p-Isopropyltoluene	13.29	119	451228	20.705	ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	238590	19.710	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	230046	19.212	ug/l		99
89) n-Butylbenzene	13.62	91	355008	18.820	ug/l		100
90) Hexachloroethane	13.87	117	78864	21.938	ug/l		96
91) 1,2-Dichlorobenzene	13.65	146	236980	20.450	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	17914	21.021	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN021519\
Data File : VN053817.D
Acq On : 15 Feb 2019 23:46
Operator : JC/SP
Sample : VN0215WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Feb 16 00:23:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	114088	17.165	ug/l	100
94) Hexachlorobutadiene	15.01	225	88452	21.370	ug/l	98
95) Naphthalene	15.13	128	218152	15.224	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	113036	18.329	ug/l	100

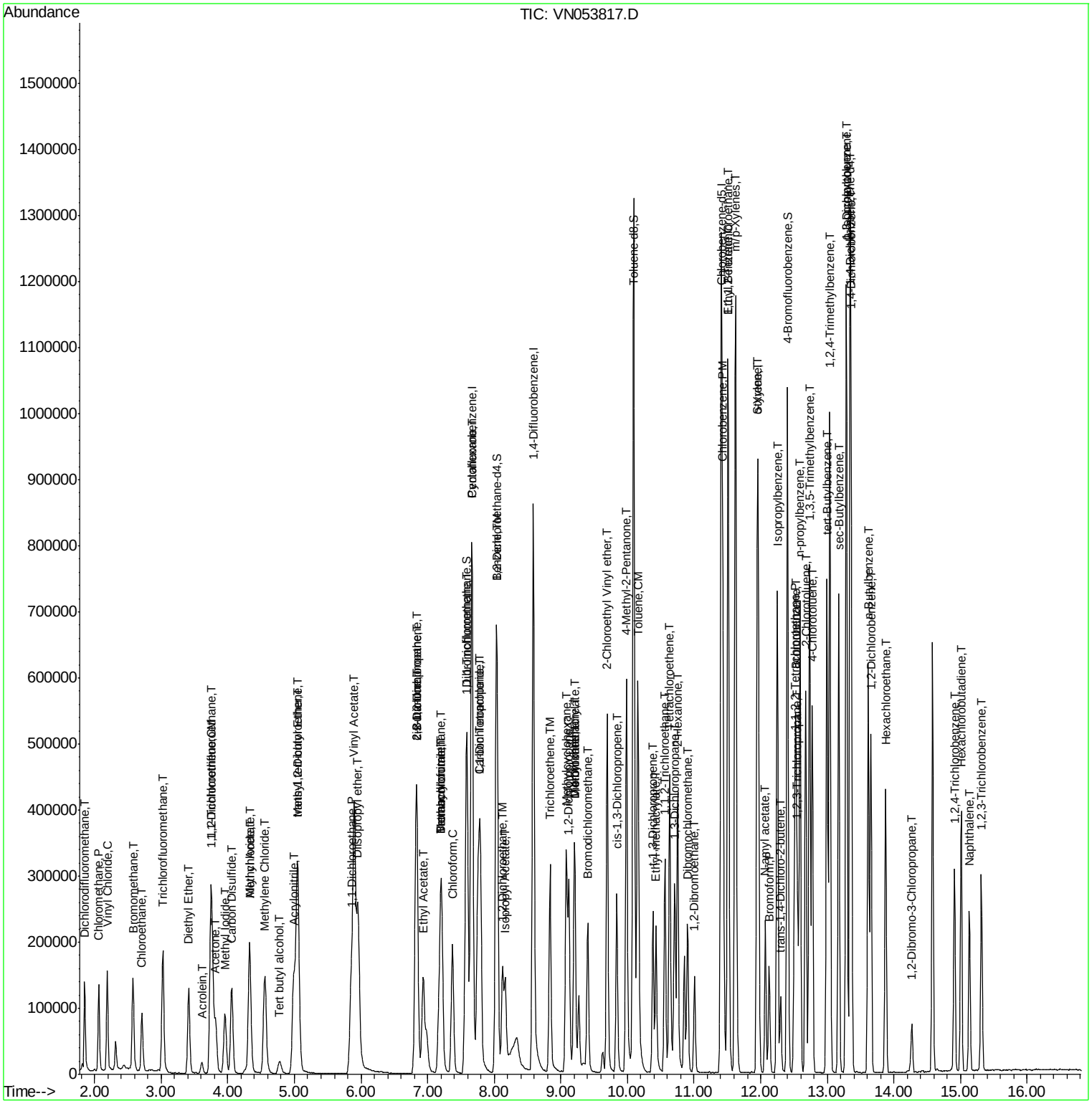
(#) = qualifier out of range (m) = manual integration (+) = signals summed

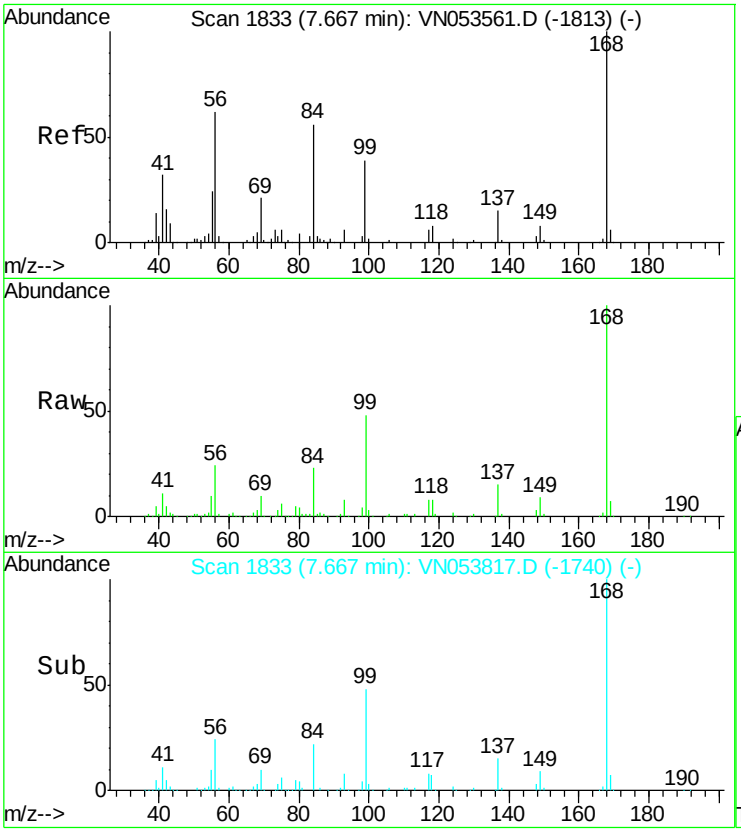
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN021519\
Data File : VN053817.D
Acq On : 15 Feb 2019 23:46
Operator : JC/SP
Sample : VN0215WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Feb 16 00:23:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration



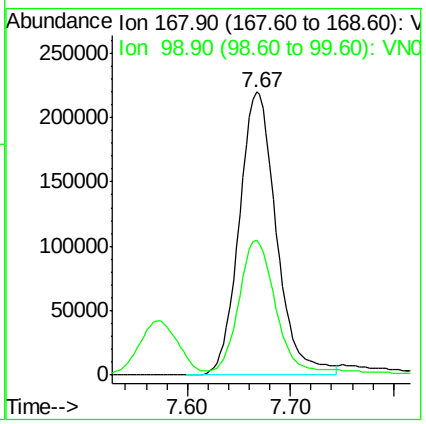


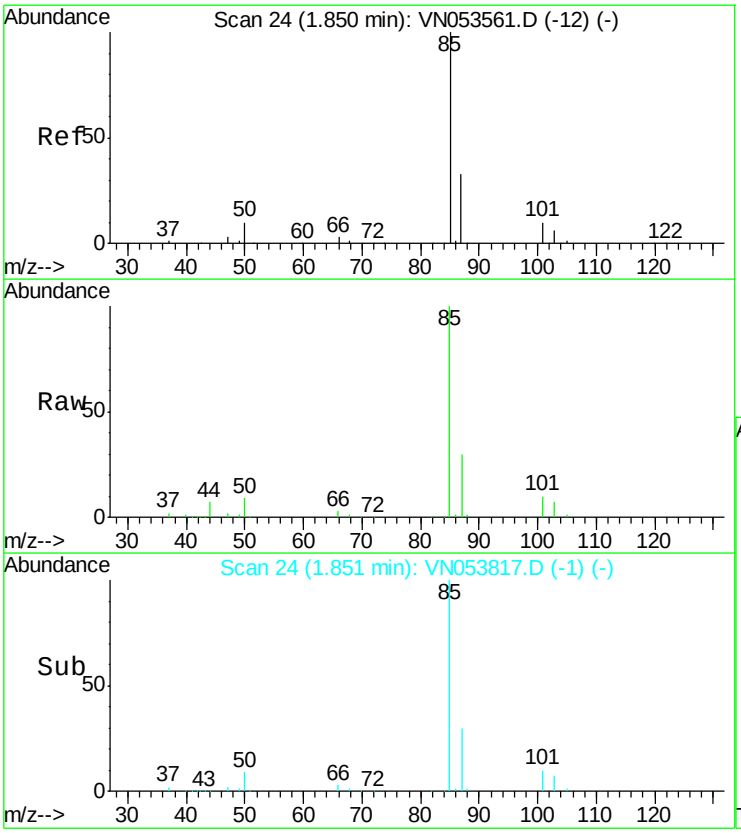
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 551534

Ion	Ratio	Lower	Upper
168	100		
99	45.7	39.1	58.7

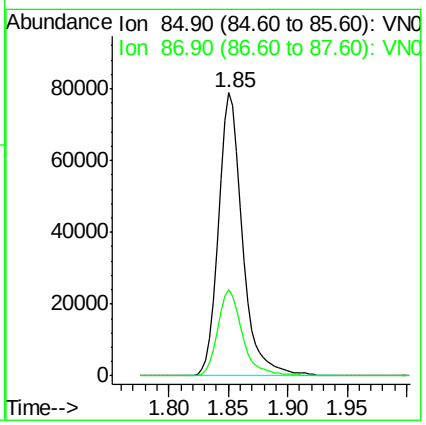


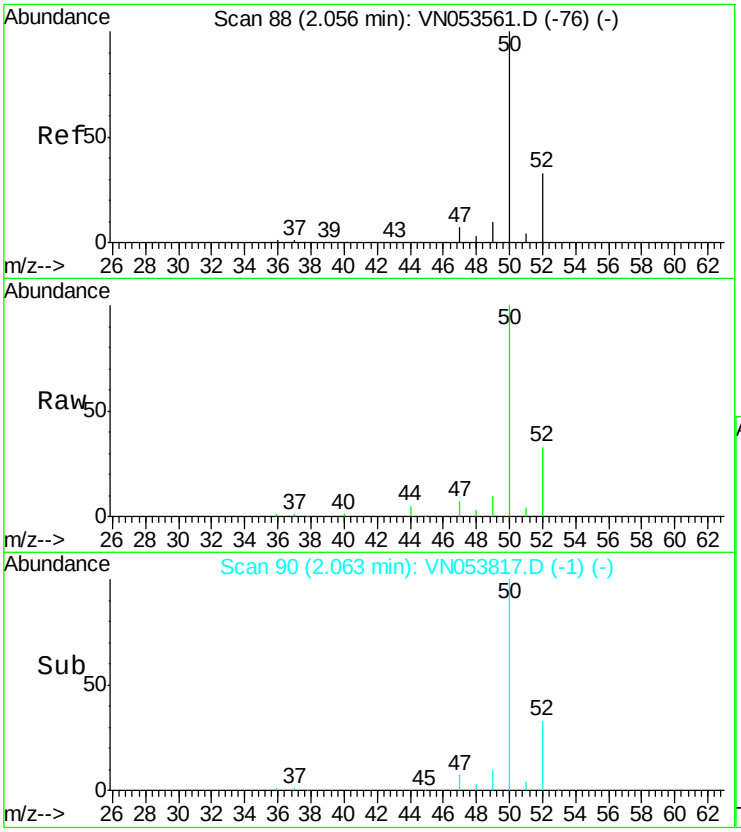


#2
Dichlorodifluoromethane
Concen: 17.967 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 85 Resp: 110363

Ion	Ratio	Lower	Upper
85	100		
87	30.3	16.2	48.5



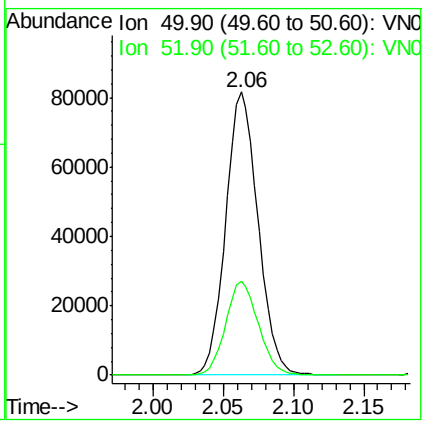


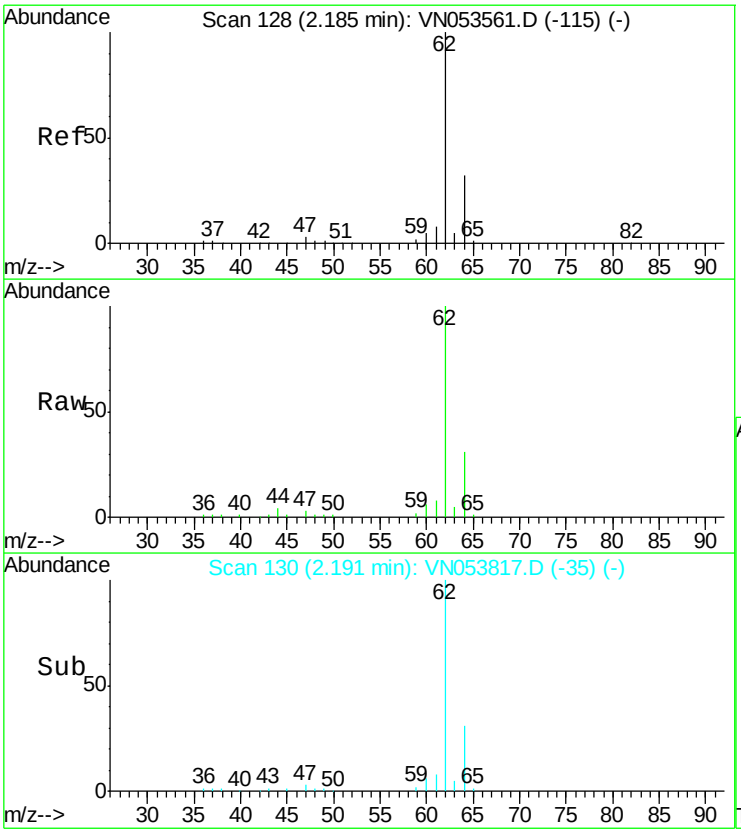
#3
Chloromethane
Concen: 19.998 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.01 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 130941

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.6	40.0

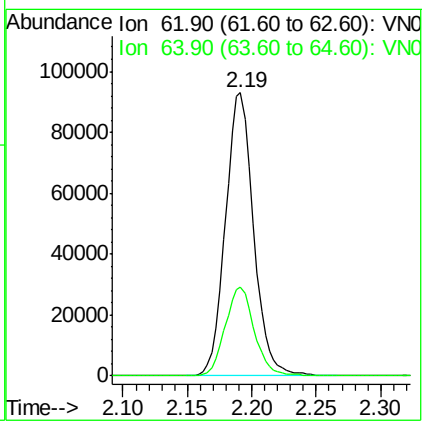


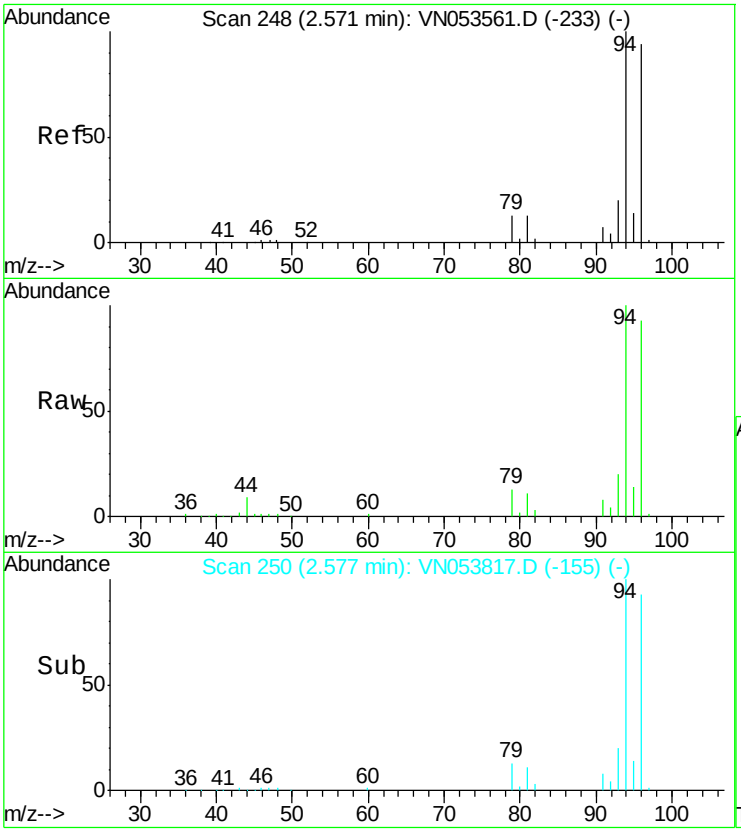


#4
Vinyl Chloride
Concen: 22.127 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.01 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 62 Resp: 140644

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.4	38.2



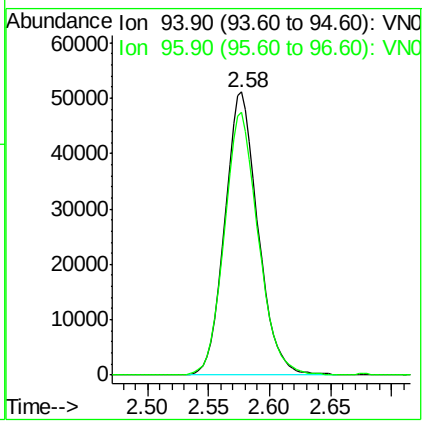


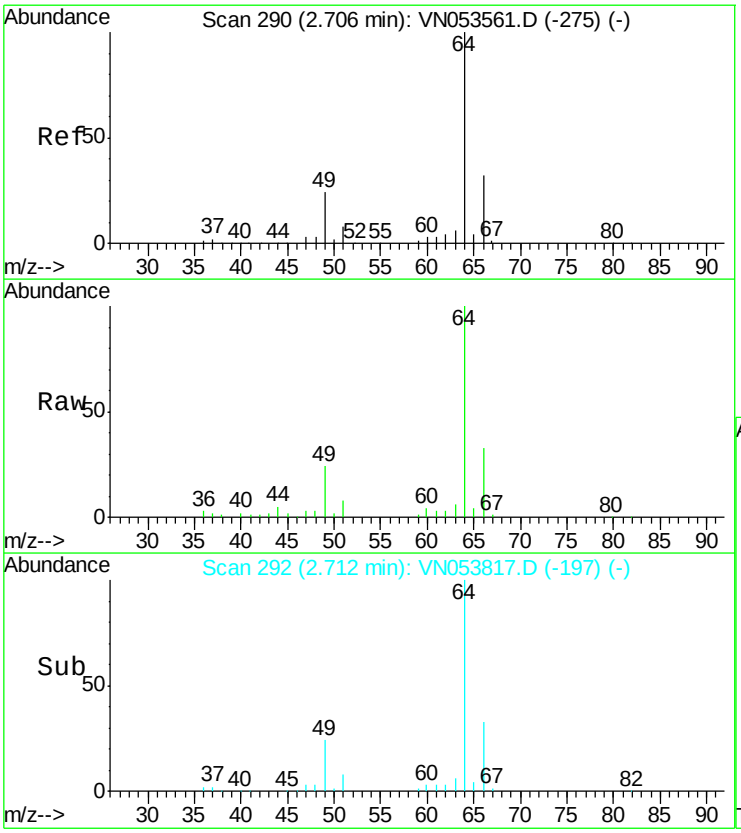
#5
Bromomethane
Concen: 23.321 ug/l
RT: 2.58 min Scan# 250
Delta R.T. 0.01 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 96923

Ion	Ratio	Lower	Upper
94	100		
96	92.7	76.8	115.2

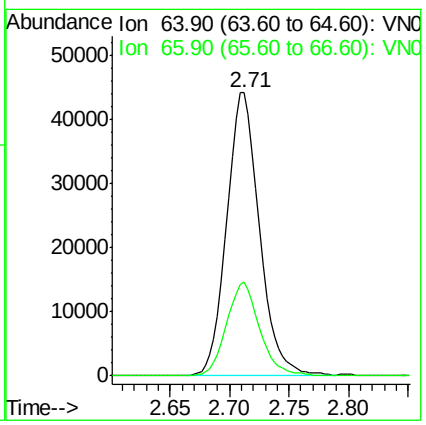


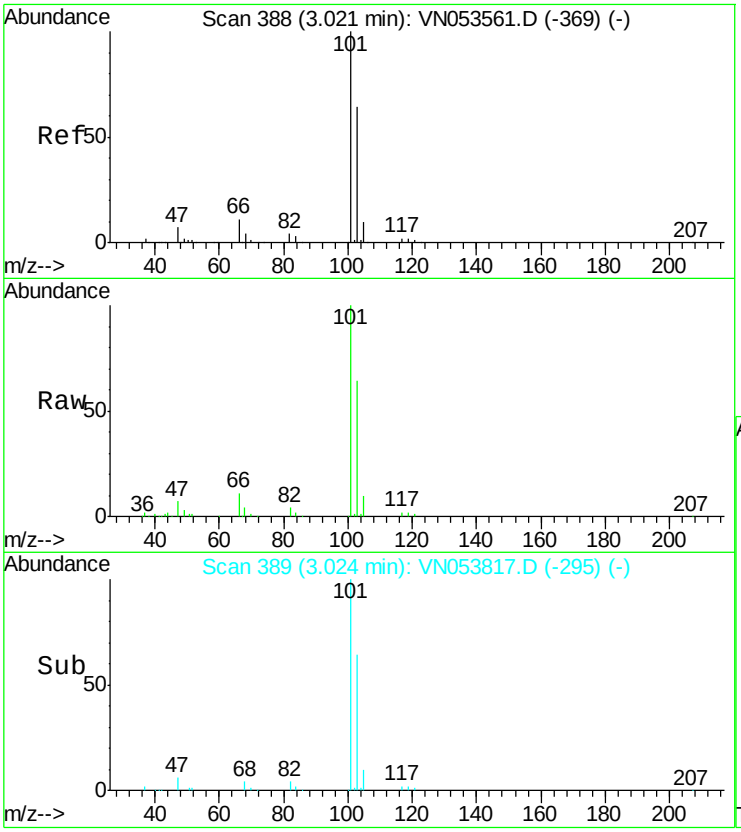


#6
Chloroethane
Concen: 23.294 ug/l
RT: 2.71 min Scan# 292
Delta R.T. 0.01 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 64 Resp: 84609

Ion	Ratio	Lower	Upper
64	100		
66	33.2	25.1	37.7



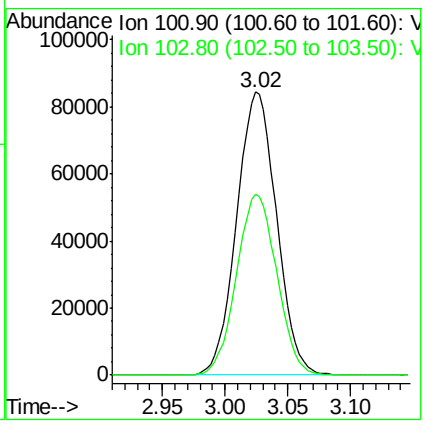


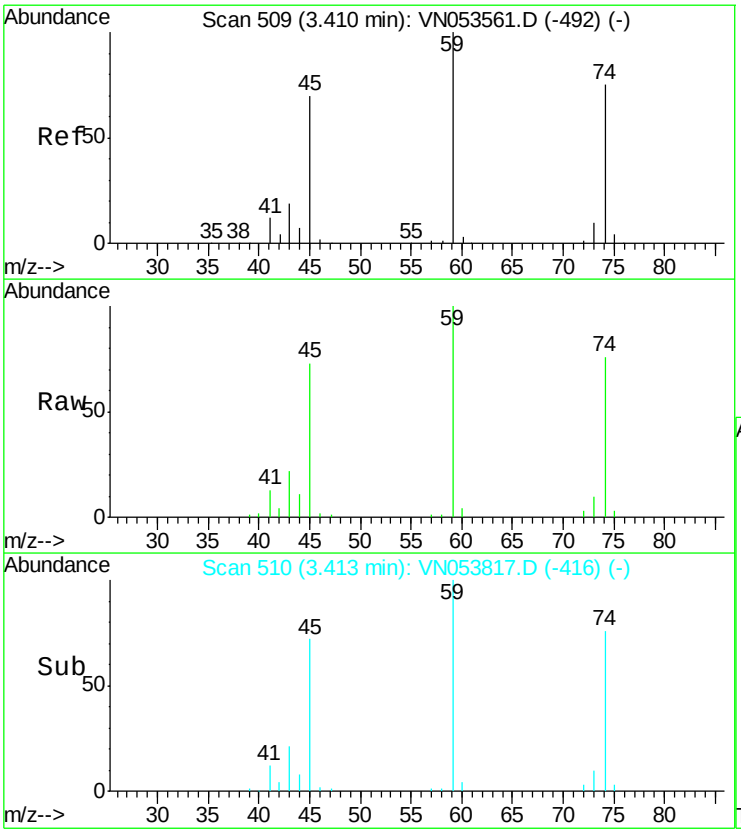
#7
Trichlorofluoromethane
Concen: 21.696 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 187010

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.6	77.4

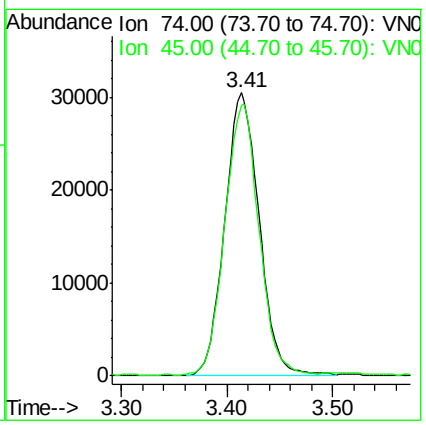


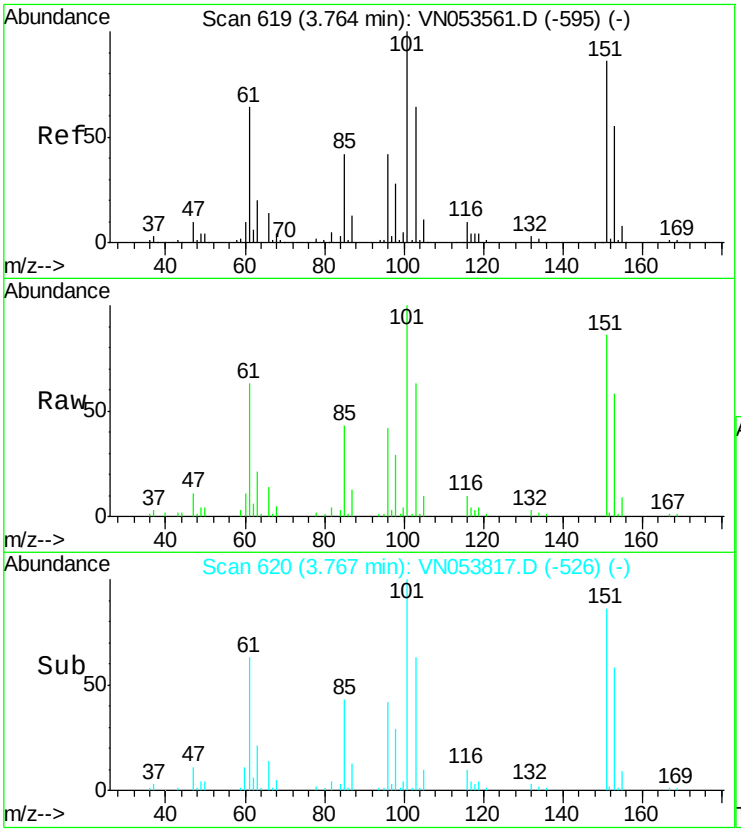


#8
Diethyl Ether
Concen: 21.918 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 74 Resp: 68996

Ion	Ratio	Lower	Upper
74	100		
45	96.1	47.9	143.7



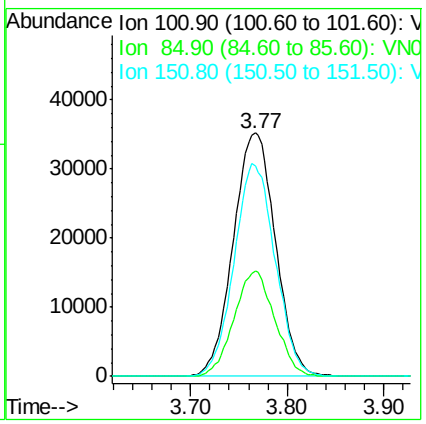


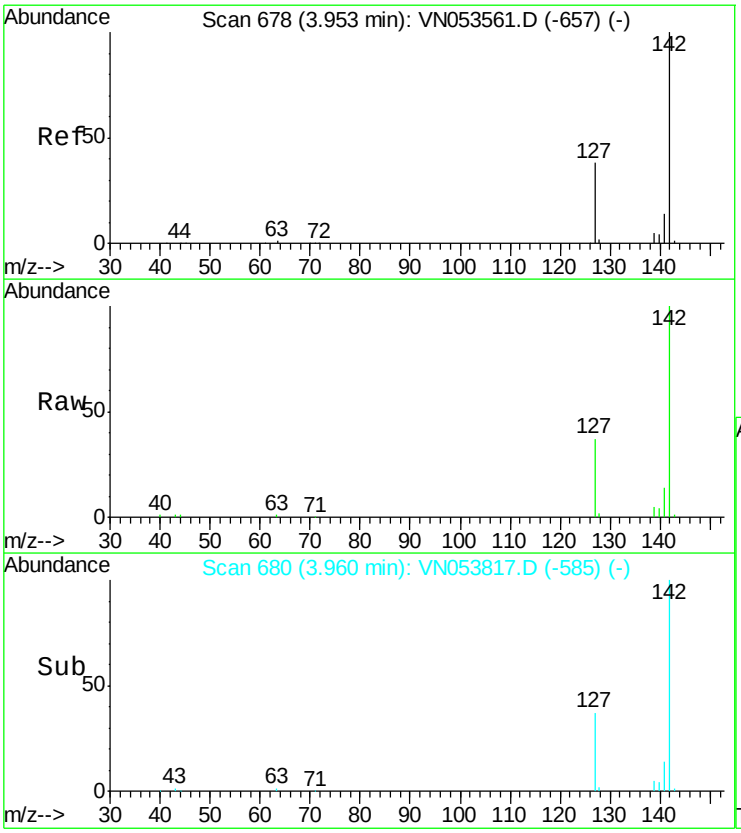
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.027 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 106761

Ion	Ratio	Lower	Upper
101	100		
85	41.4	32.8	49.2
151	85.0	66.9	100.3

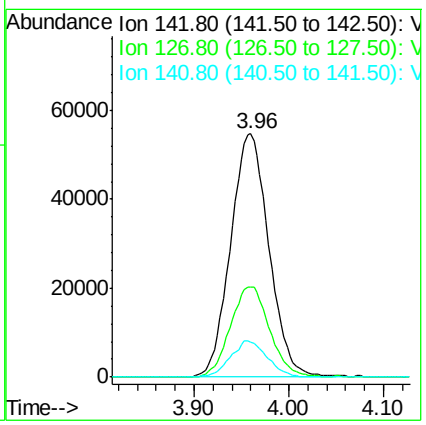


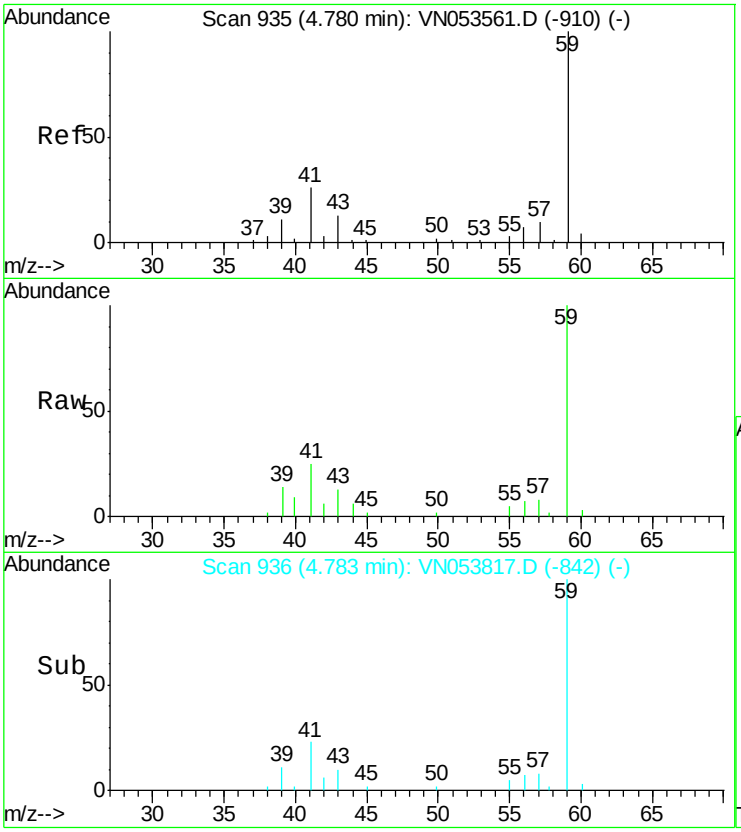


#10
Methyl Iodide
Concen: 18.428 ug/l
RT: 3.96 min Scan# 680
Delta R.T. 0.01 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion:142 Resp: 154188

Ion	Ratio	Lower	Upper
142	100		
127	37.9	31.0	46.4
141	14.3	11.1	16.7



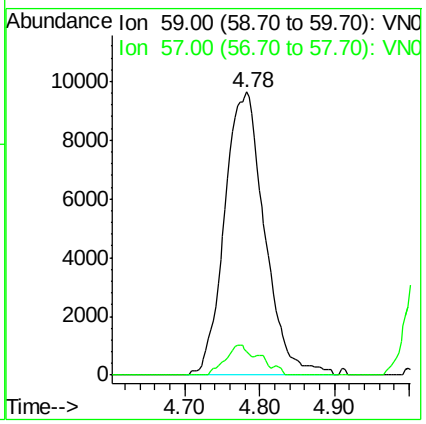


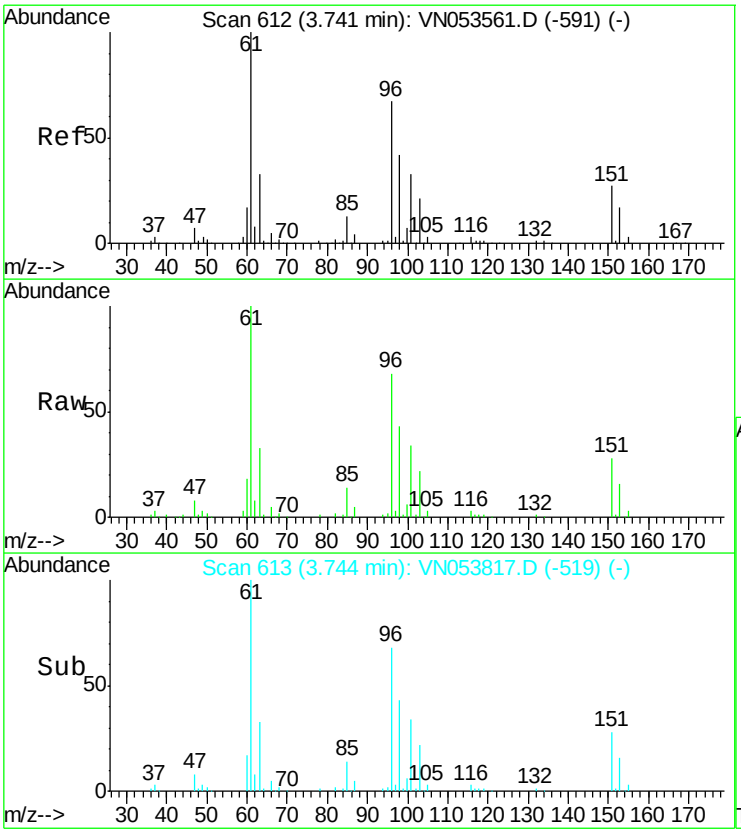
#11
Tert butyl alcohol
Concen: 109.445 ug/l
RT: 4.78 min Scan# 936
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 35838

Ion	Ratio	Lower	Upper
59	100		
57	6.5	8.2	12.4#

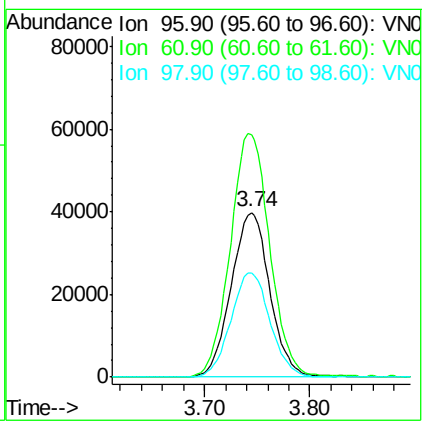


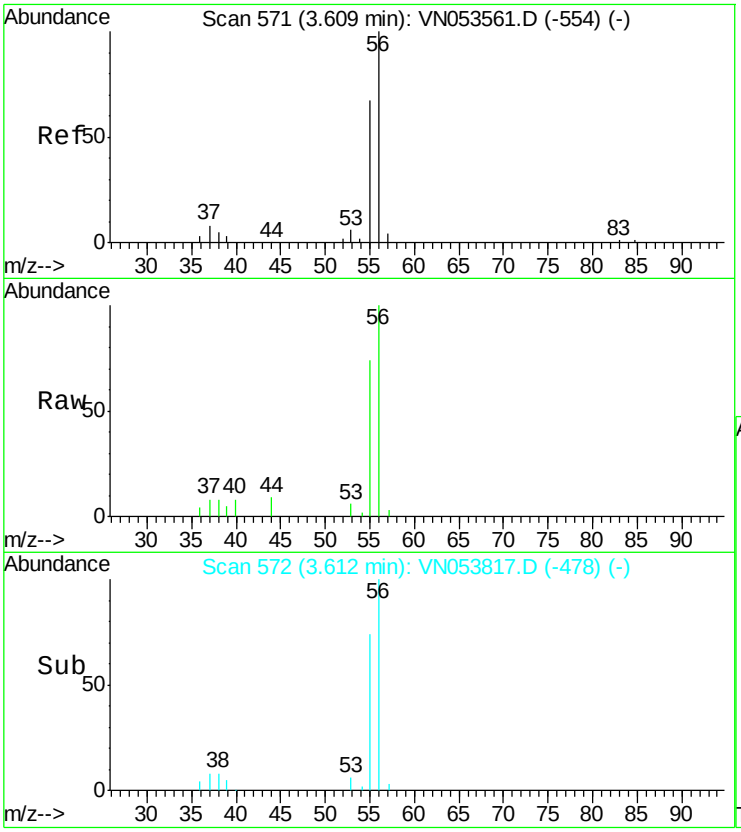


#12
1,1-Dichloroethene
Concen: 19.801 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 96 Resp: 101130

Ion	Ratio	Lower	Upper
96	100		
61	147.6	122.9	184.3
98	63.4	49.4	74.0



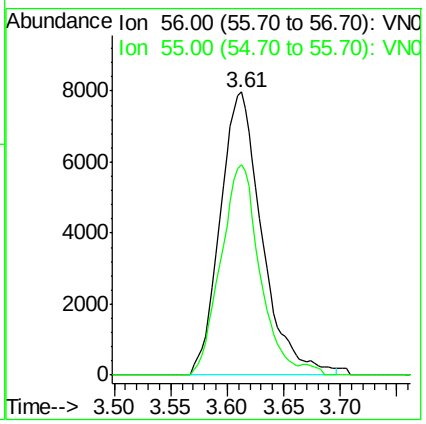


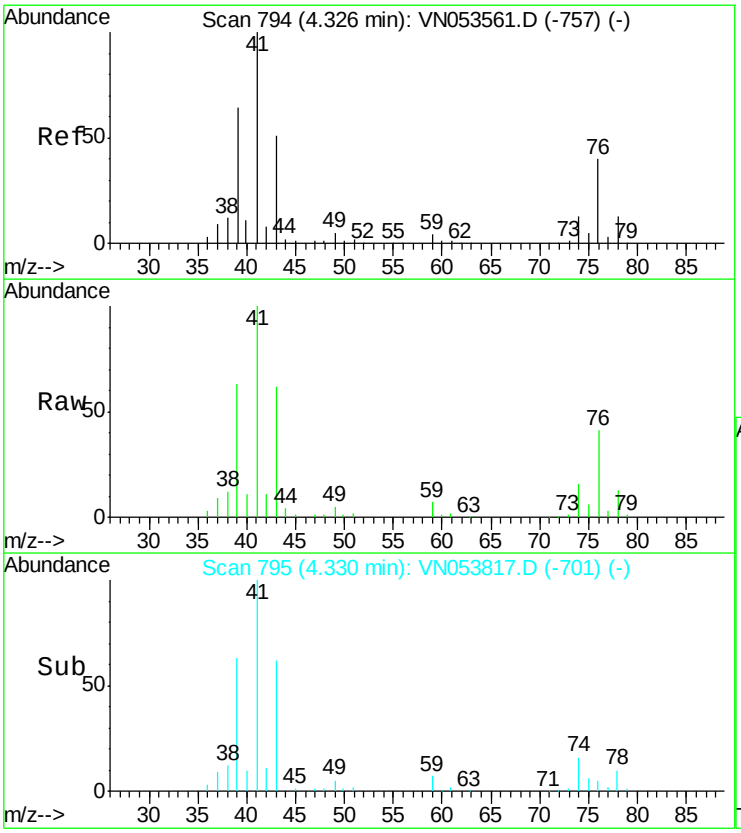
#13
Acrolein
Concen: 115.136 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 20527

Ion	Ratio	Lower	Upper
56	100		
55	68.9	57.4	86.0

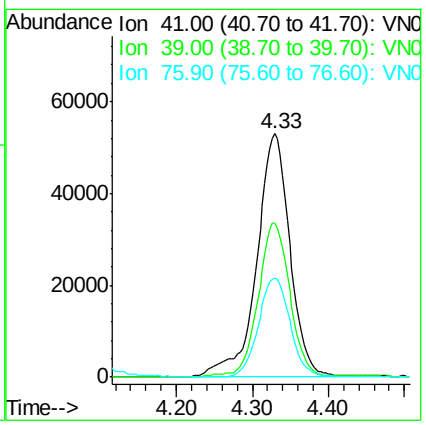


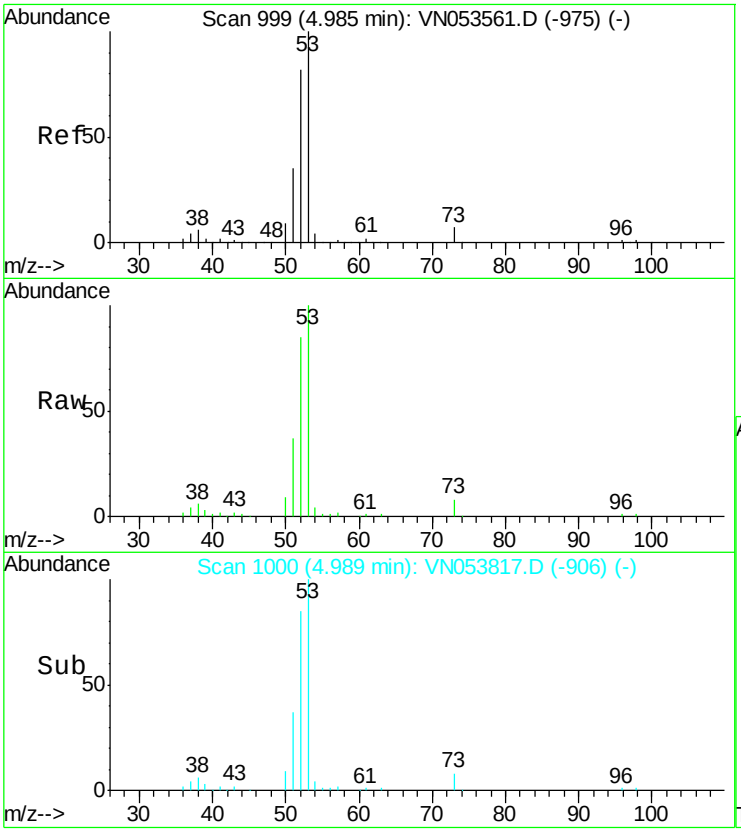


#14
Allyl chloride
Concen: 19.693 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 41 Resp: 160141

Ion	Ratio	Lower	Upper
41	100		
39	60.7	48.9	73.3
76	38.9	29.4	44.2



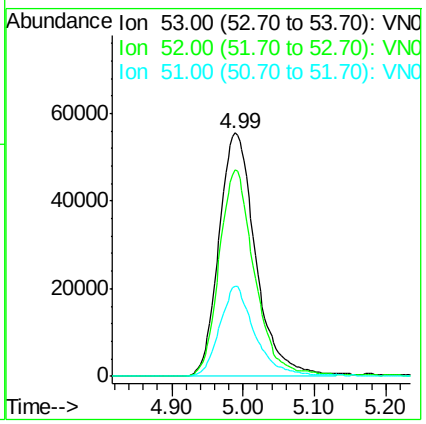


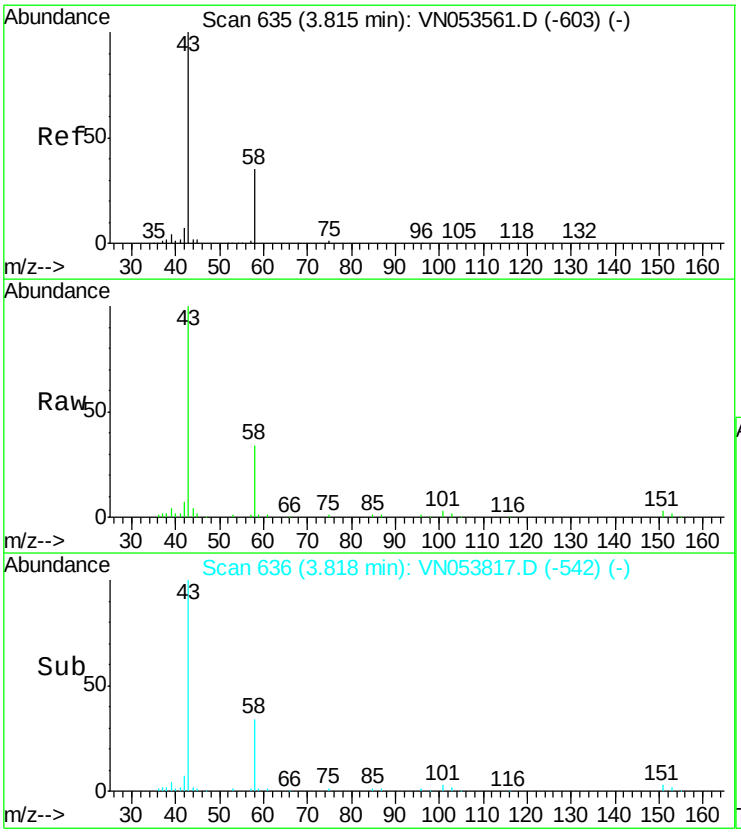
#15
Acrylonitrile
Concen: 112.437 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 198762

Ion	Ratio	Lower	Upper
53	100		
52	81.4	66.0	99.0
51	35.4	28.3	42.5

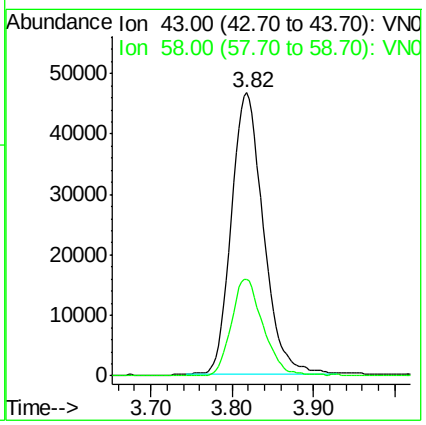


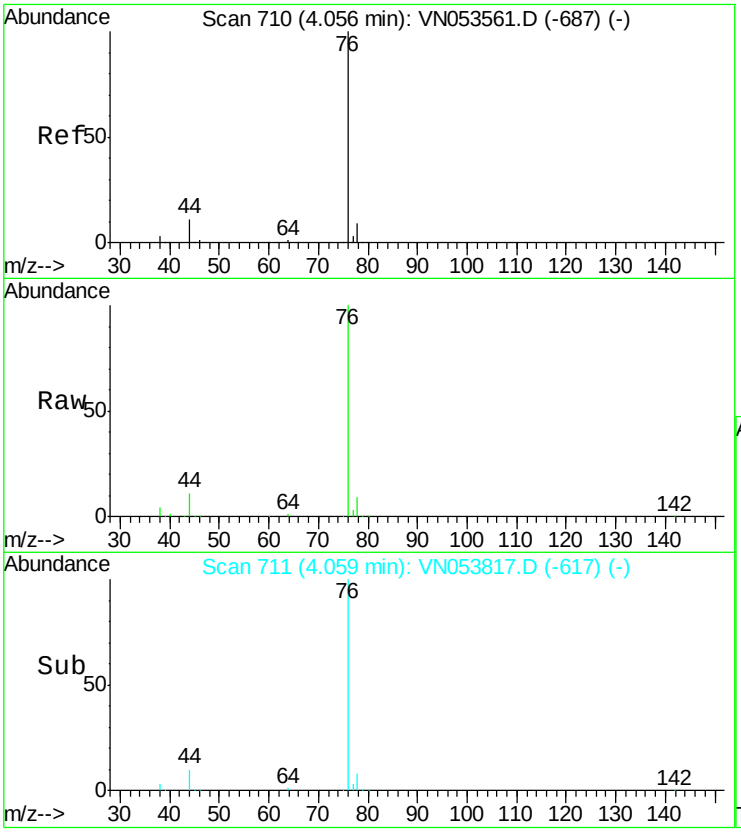


#16
Acetone
Concen: 90.006 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 43 Resp: 127738

Ion	Ratio	Lower	Upper
43	100		
58	34.4	27.1	40.7



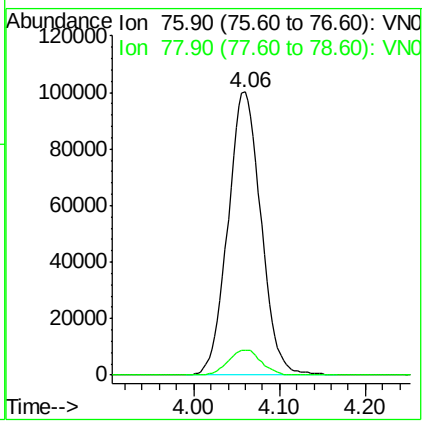


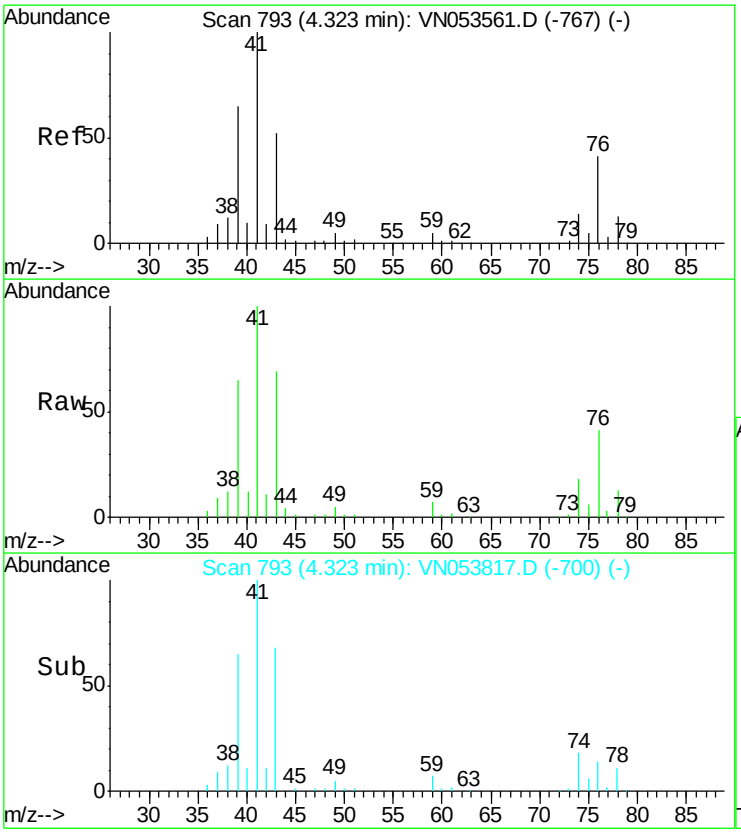
#17
Carbon Disulfide
Concen: 16.844 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 267866

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.3	10.9

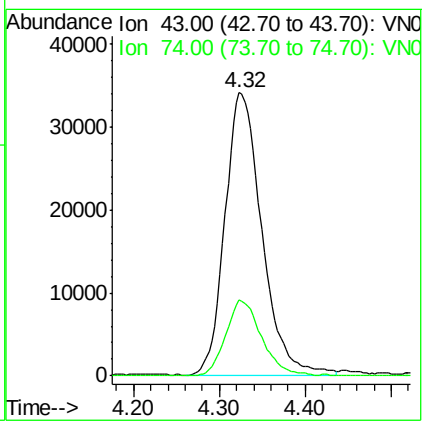


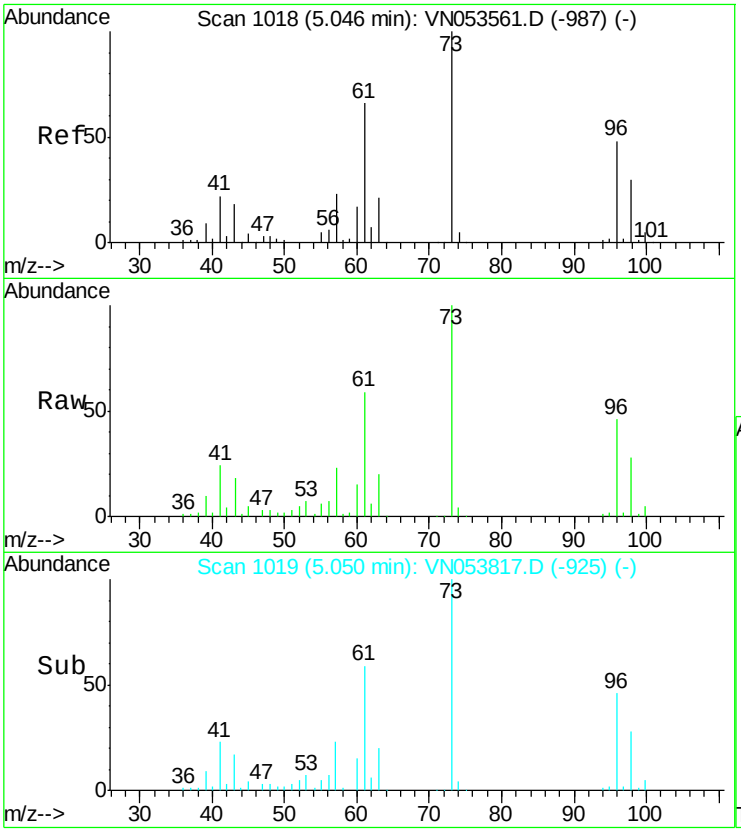


#18
Methyl Acetate
Concen: 24.390 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 43 Resp: 102512

Ion	Ratio	Lower	Upper
43	100		
74	25.8	19.4	29.2



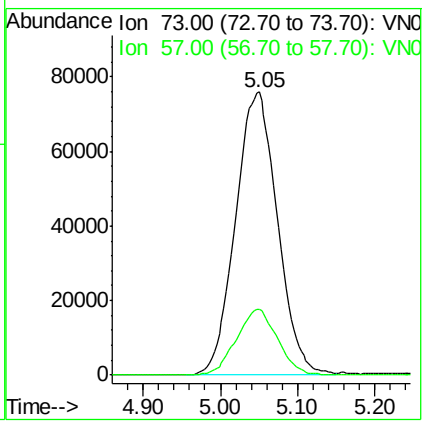


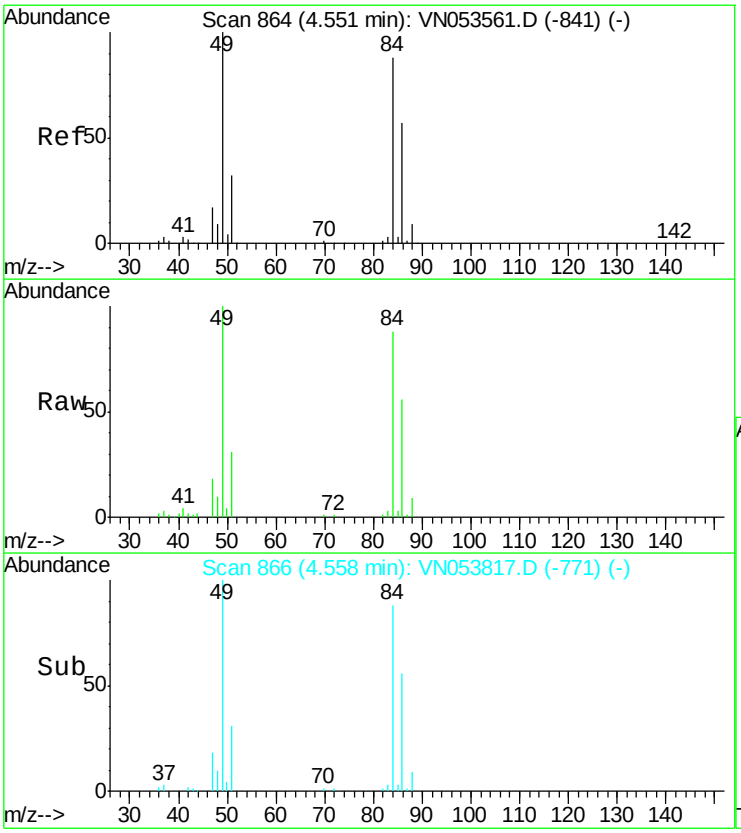
#19
Methyl tert-butyl Ether
Concen: 22.145 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 286717

Ion	Ratio	Lower	Upper
73	100		
57	23.3	18.3	27.5

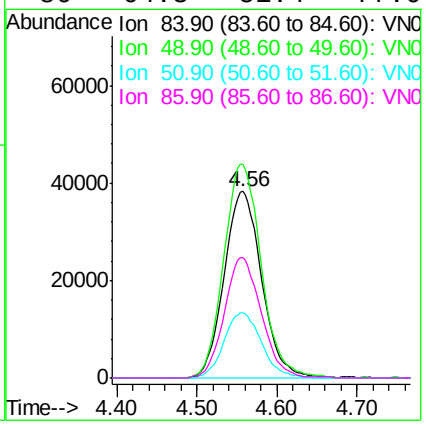


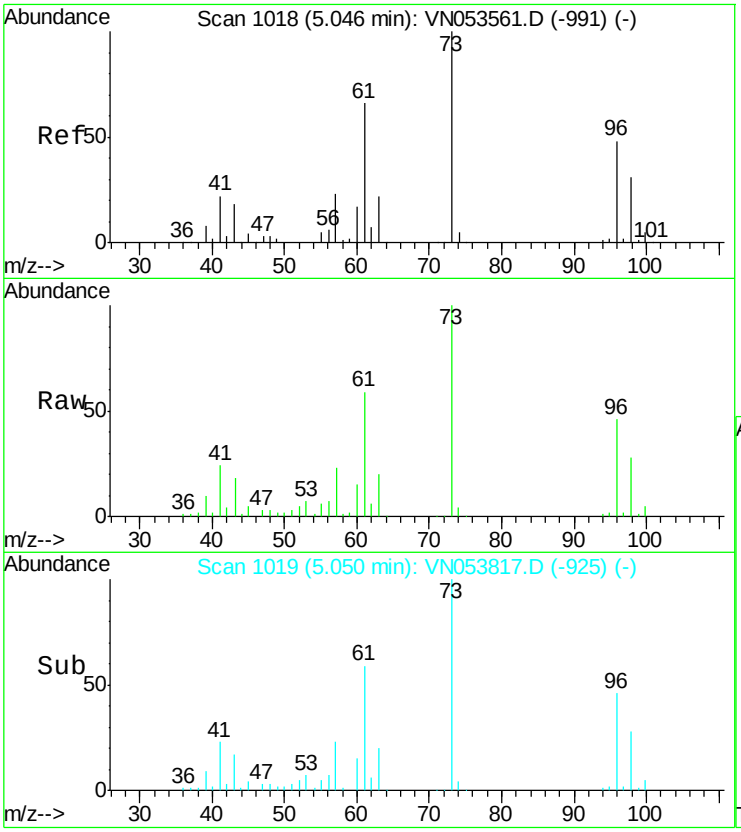


#20
Methylene Chloride
Concen: 20.532 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.01 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 84 Resp: 122253

Ion	Ratio	Lower	Upper
84	100		
49	114.1	94.3	141.5
51	35.1	29.4	44.2
86	64.3	51.4	77.0



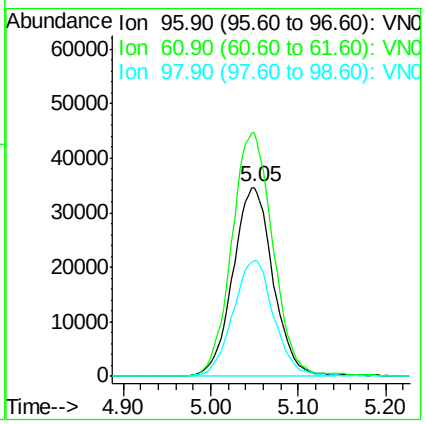


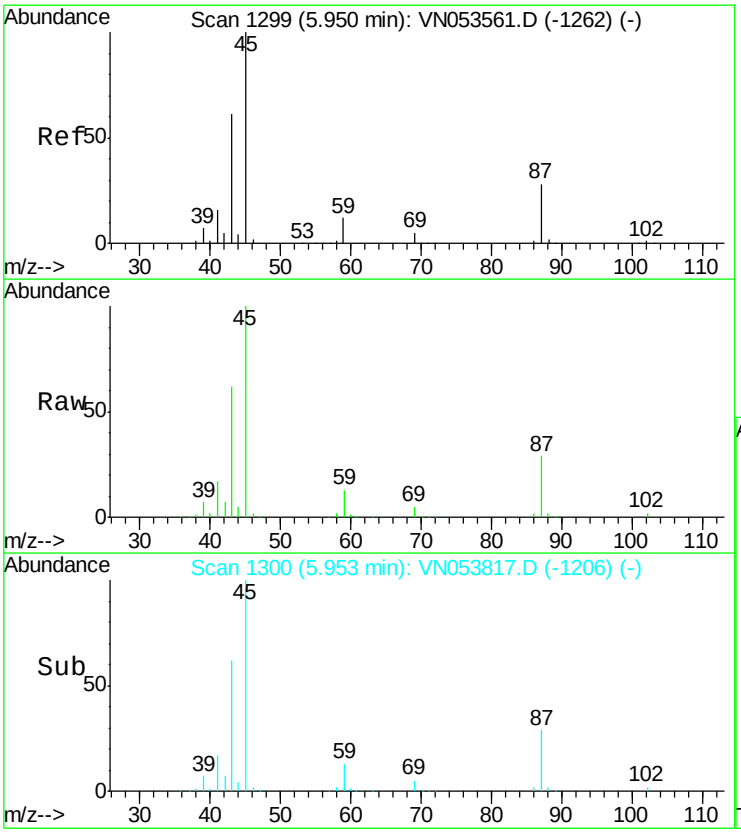
#21
trans-1,2-Dichloroethene
Concen: 19.988 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 110137

Ion	Ratio	Lower	Upper
96	100		
61	128.8	110.1	165.1
98	61.1	50.0	75.0

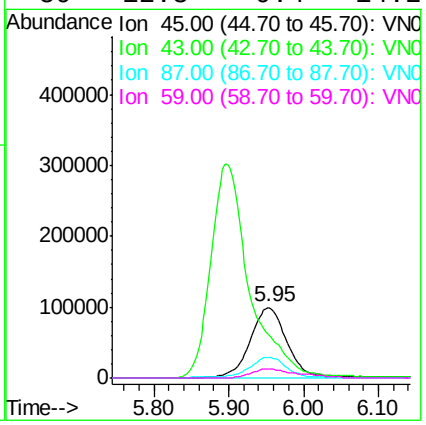


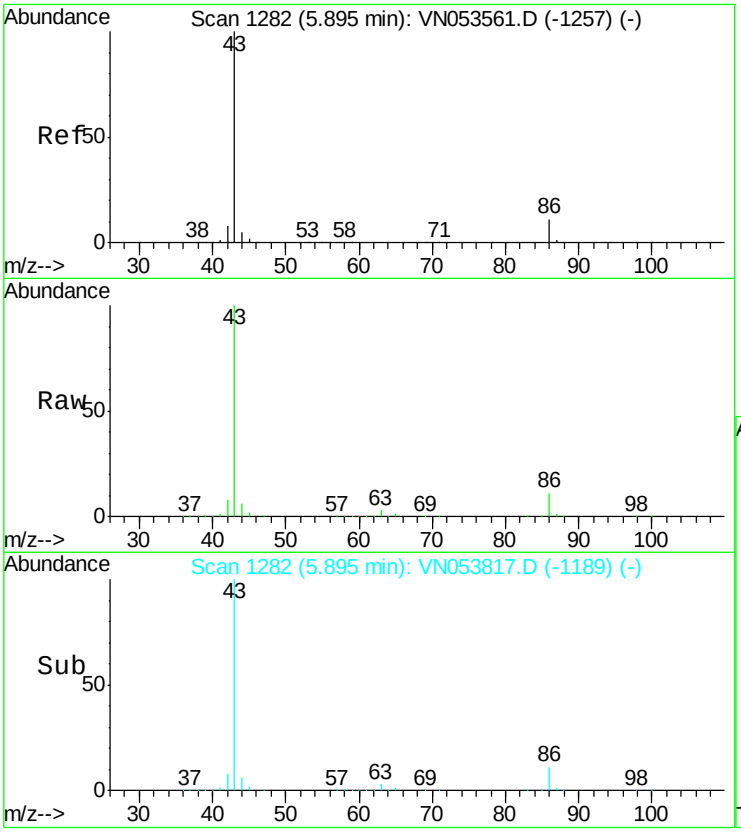


#22
Diisopropyl ether
Concen: 22.558 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 45 Resp: 339903

Ion	Ratio	Lower	Upper
45	100		
43	58.1	44.2	66.4
87	28.0	22.7	34.1
59	12.3	9.4	14.2



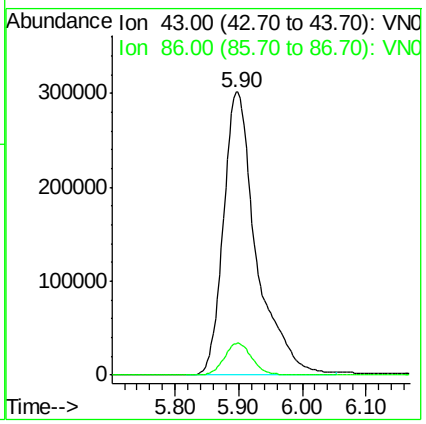


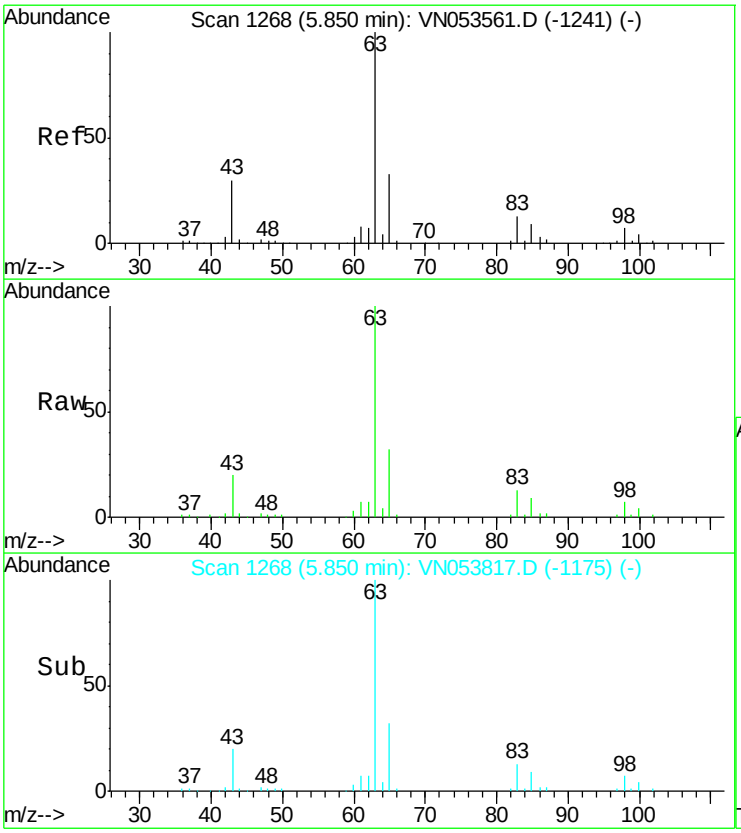
#23
Vinyl Acetate
Concen: 104.208 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1086238

Ion	Ratio	Lower	Upper
43	100		
86	11.2	8.4	12.6

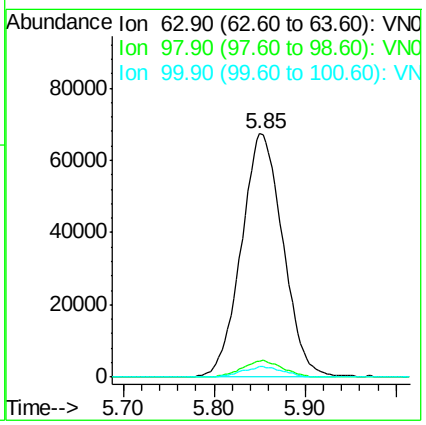


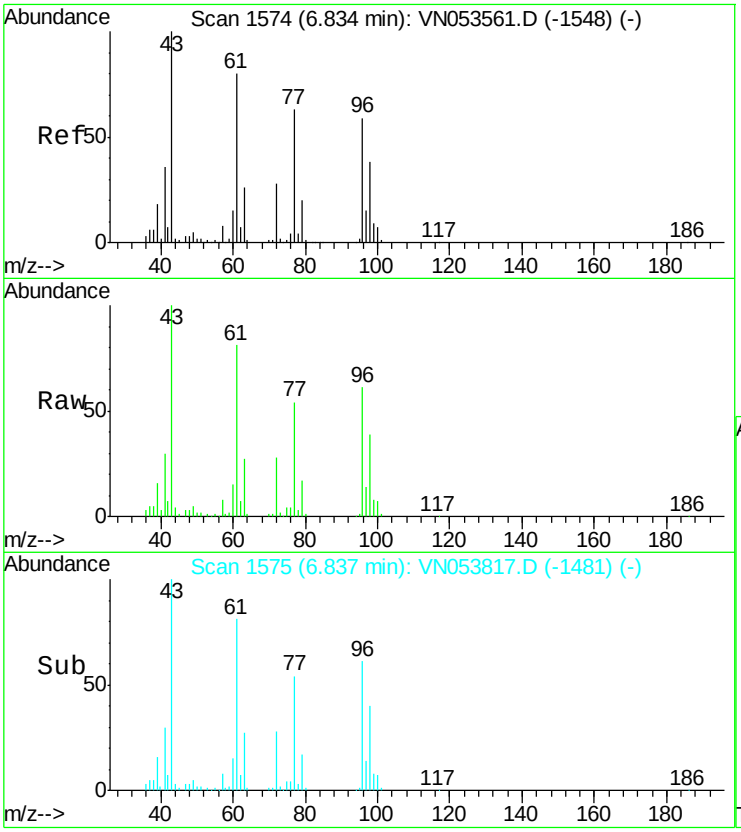


#24
1,1-Dichloroethane
Concen: 21.264 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 63 Resp: 213705

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.3	9.9
100	4.2	2.1	6.5



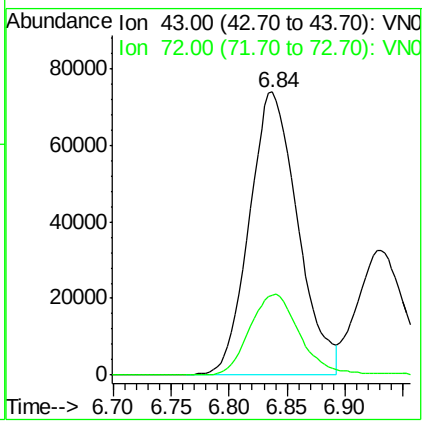


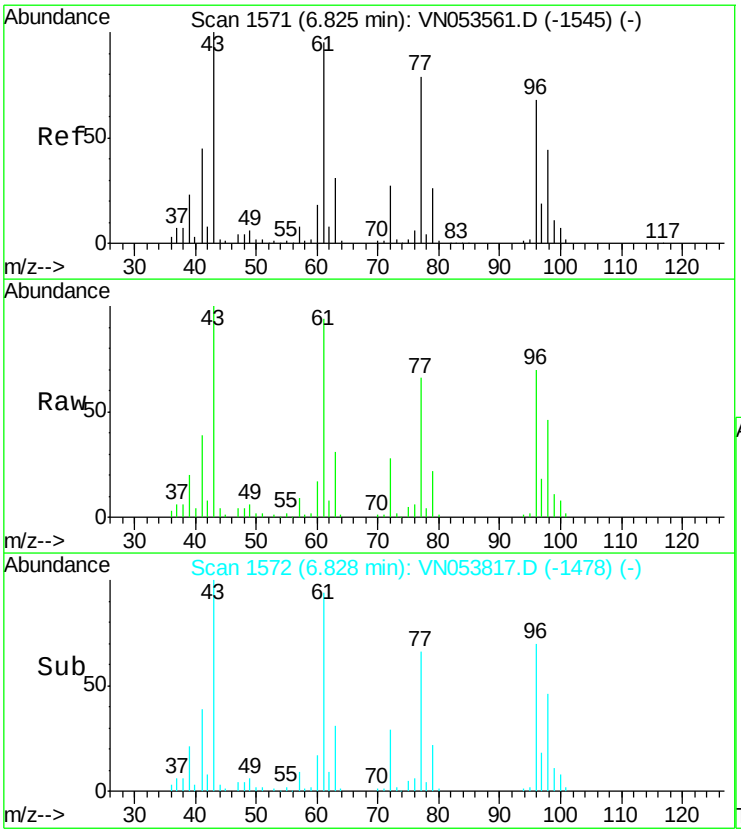
#25
2-Butanone
Concen: 106.340 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 215244

Ion	Ratio	Lower	Upper
43	100		
72	28.4	22.0	33.0

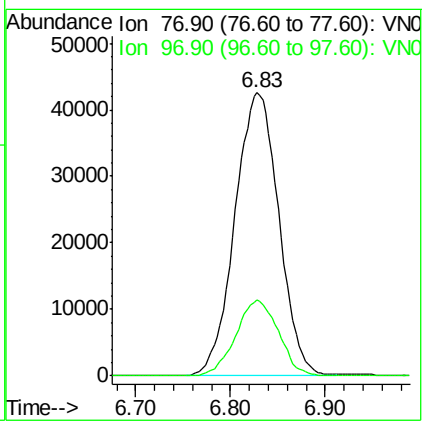


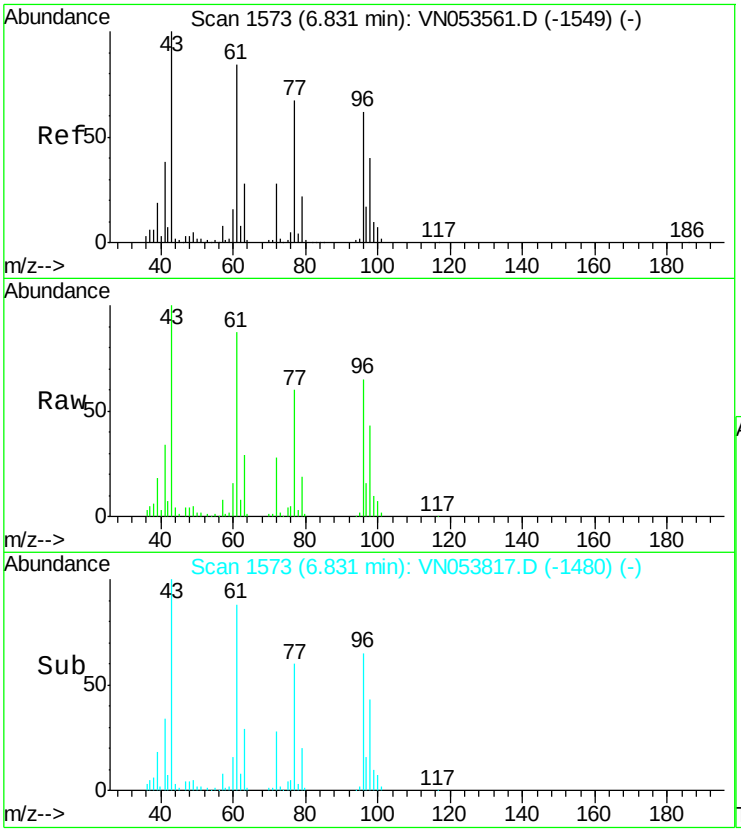


#26
2,2-Dichloropropane
Concen: 17.905 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 77 Resp: 137366

Ion	Ratio	Lower	Upper
77	100		
97	26.0	12.2	36.6



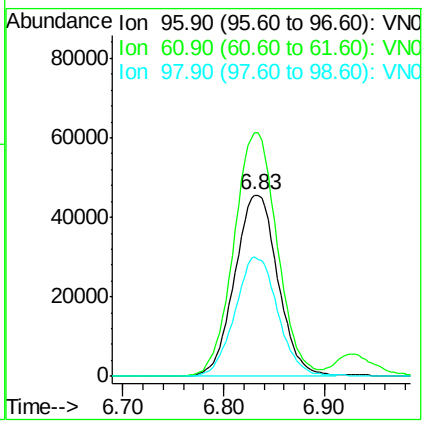


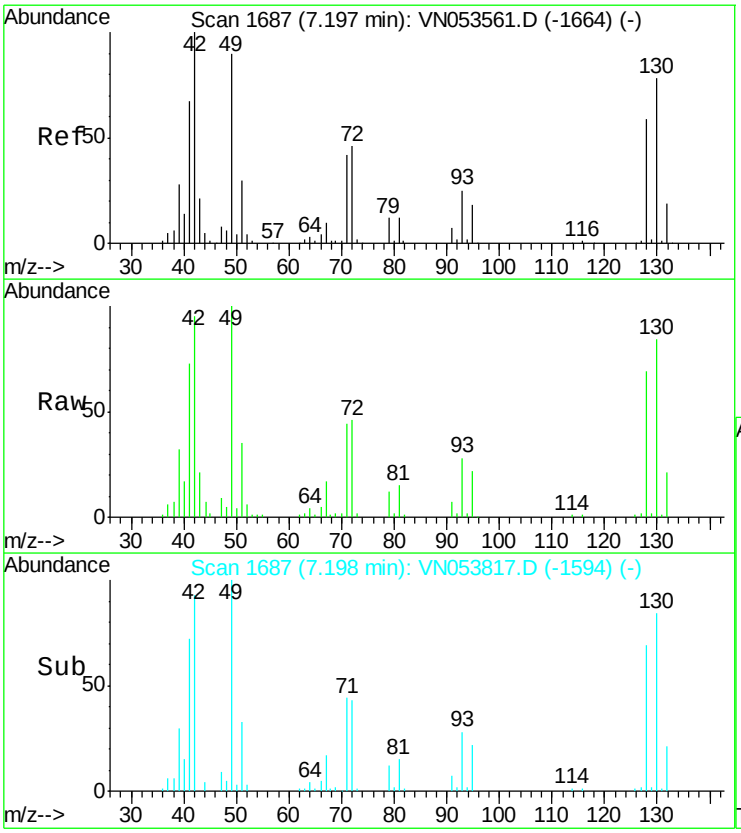
#27
cis-1,2-Dichloroethene
Concen: 22.098 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 135398

Ion	Ratio	Lower	Upper
96	100		
61	135.2	0.0	283.8
98	65.7	0.0	129.2

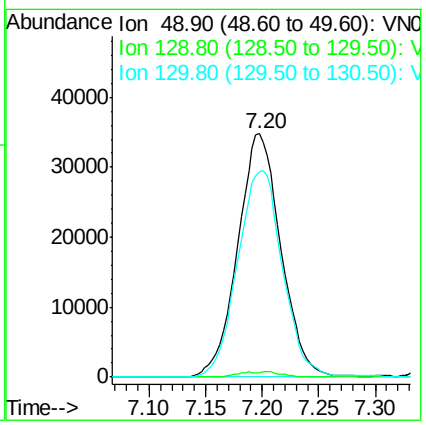


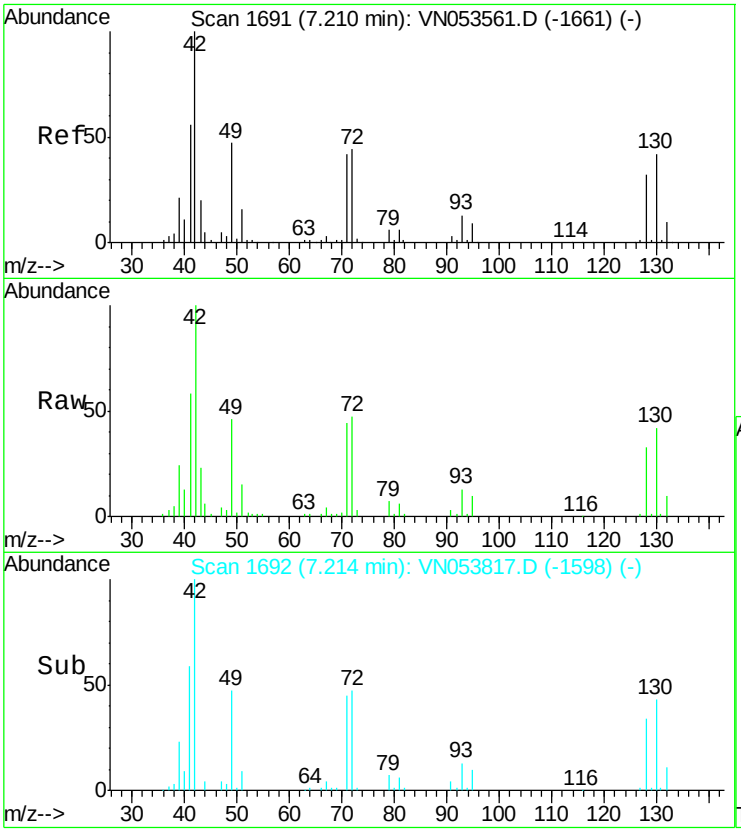


#28
Bromochloromethane
Concen: 21.162 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 49 Resp: 92293

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	4.0
130	87.8	66.3	99.5



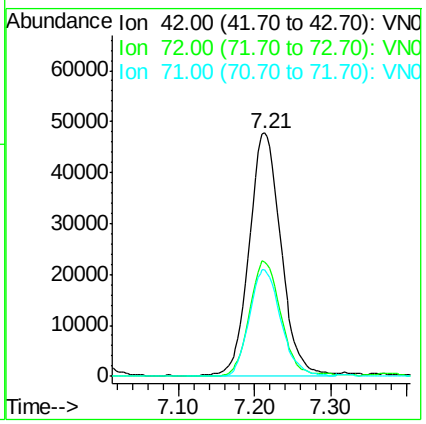


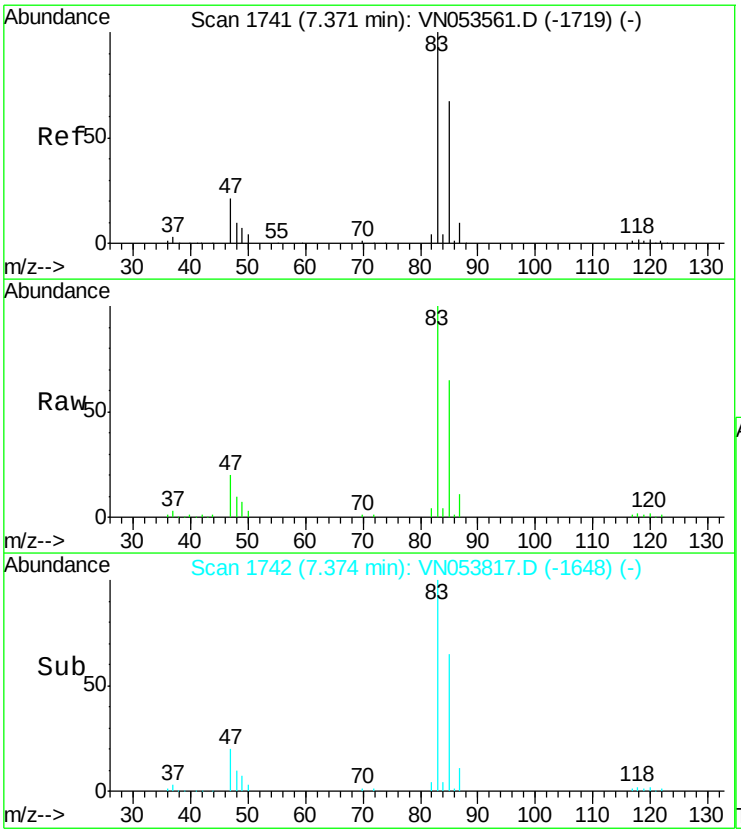
#29
Tetrahydrofuran
Concen: 107.599 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 139851

Ion	Ratio	Lower	Upper
42	100		
72	46.3	35.2	52.8
71	43.2	33.0	49.4

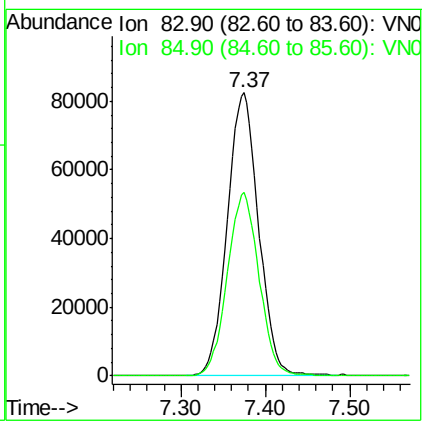


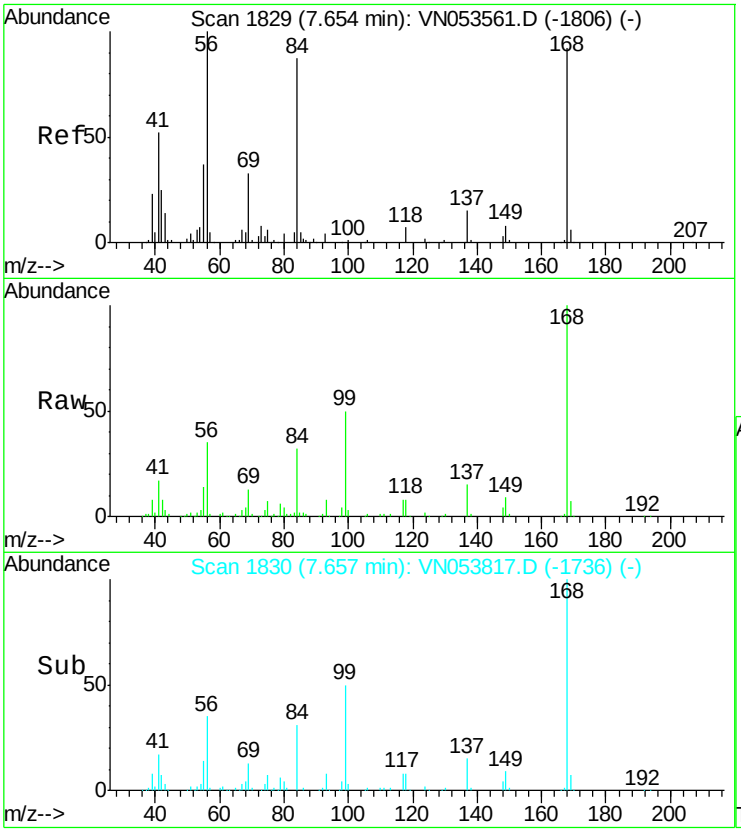


#30
Chloroform
Concen: 21.416 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 83 Resp: 213360

Ion	Ratio	Lower	Upper
83	100		
85	64.8	52.2	78.2



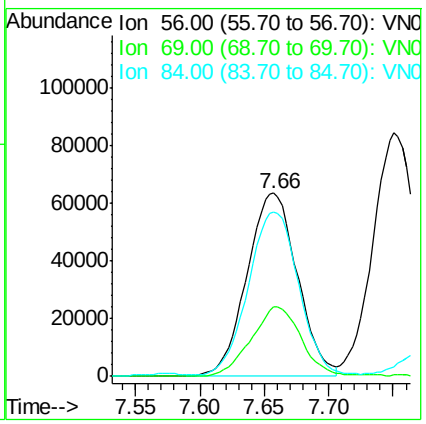


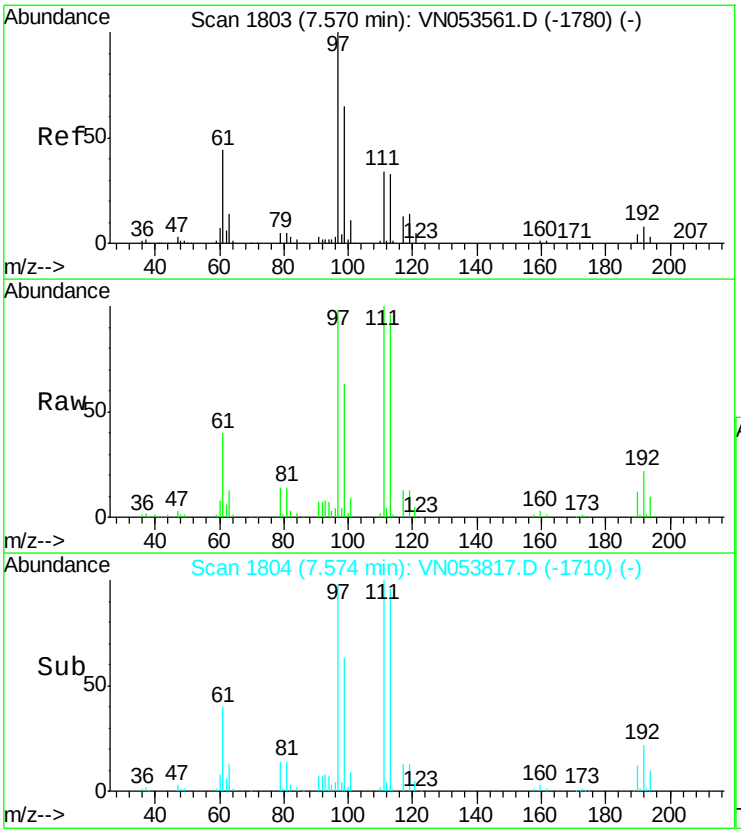
#31
Cyclohexane
Concen: 18.357 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 172768

Ion	Ratio	Lower	Upper
56	100		
69	38.1	26.4	39.6
84	88.8	67.9	101.9

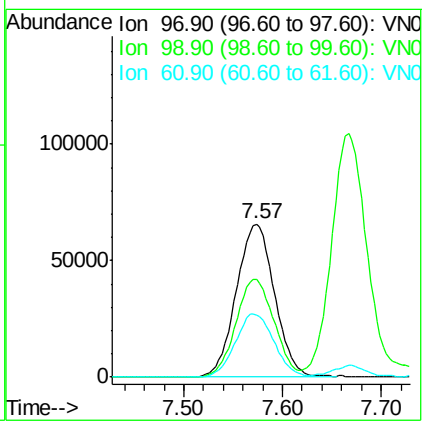


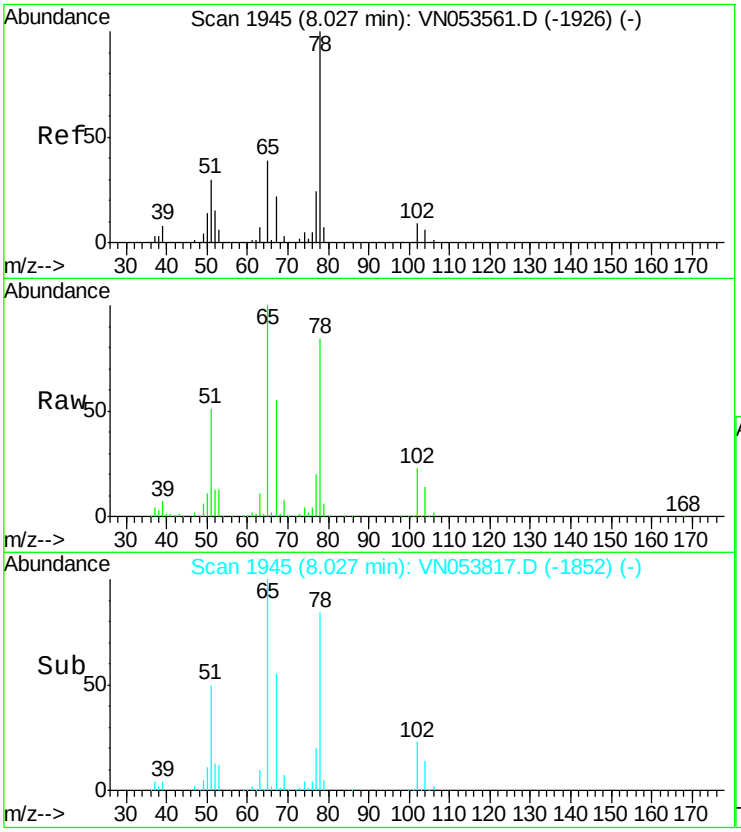


#32
1,1,1-Trichloroethane
Concen: 21.296 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 97 Resp: 176563

Ion	Ratio	Lower	Upper
97	100		
99	64.0	52.0	78.0
61	41.6	34.4	51.6



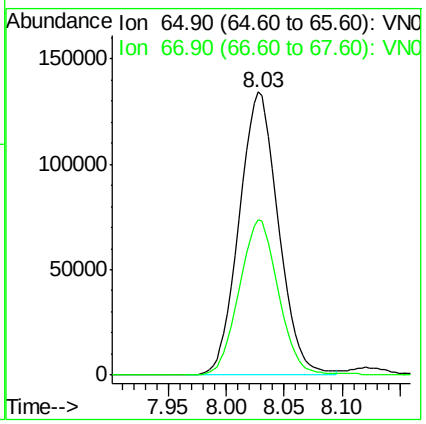


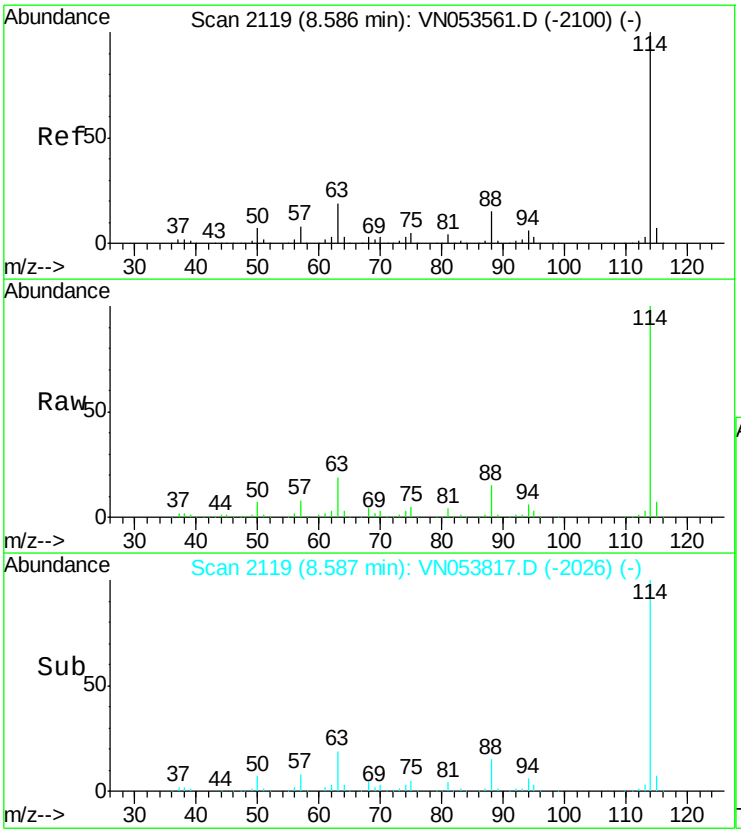
#33
1,2-Dichloroethane-d4
Concen: 57.139 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 316149

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	111.2

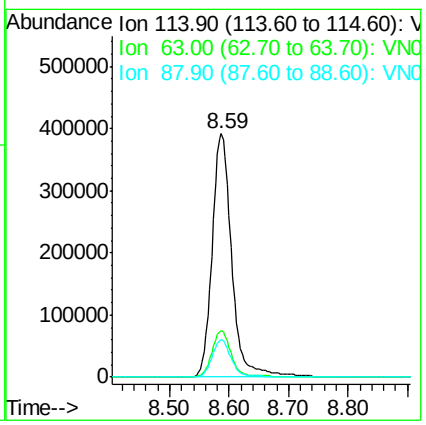


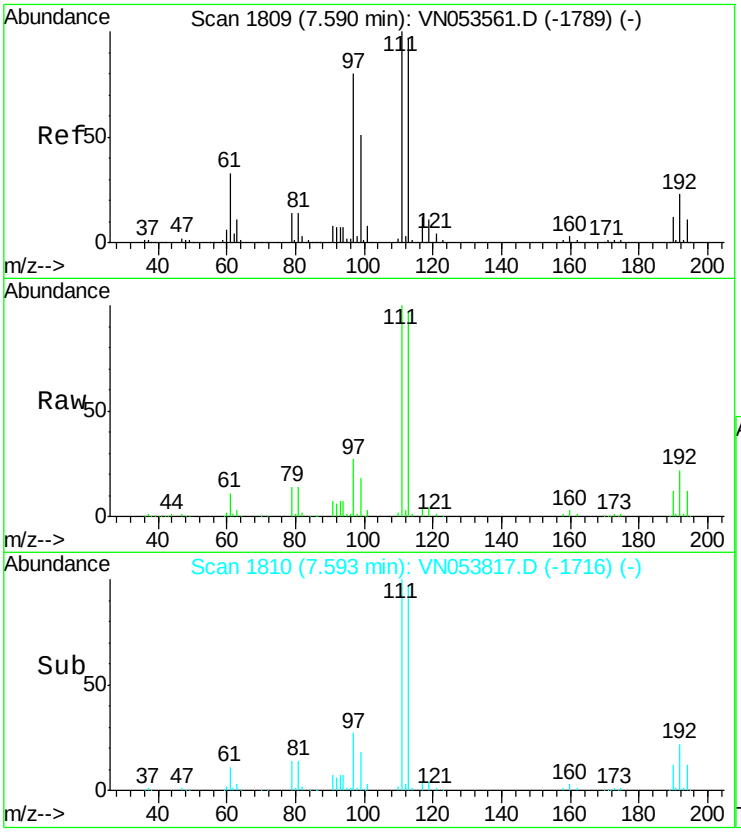


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion:114 Resp: 896377

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	38.6
88	15.5	0.0	30.4



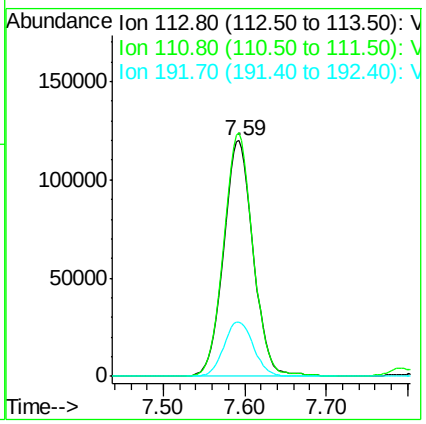


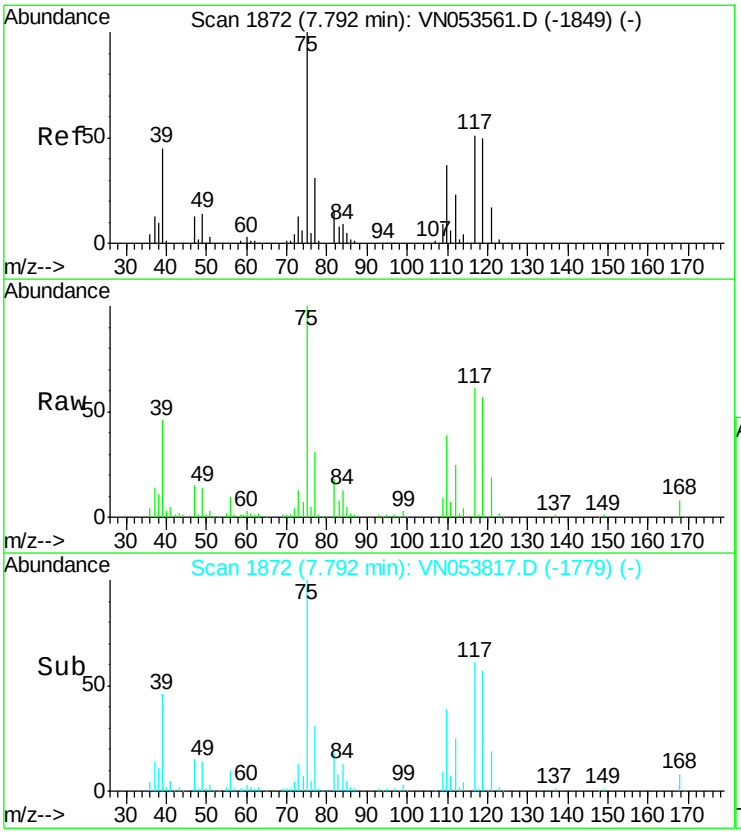
#35
Dibromofluoromethane
Concen: 53.936 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 305493

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.1	121.7
192	23.2	18.2	27.2

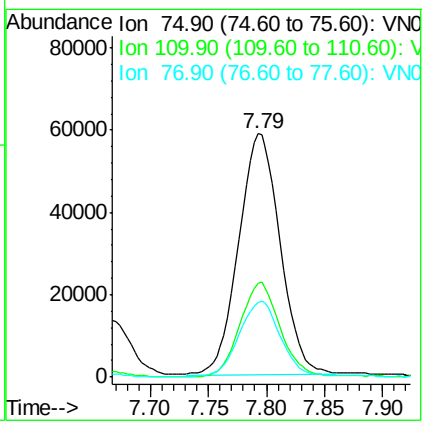


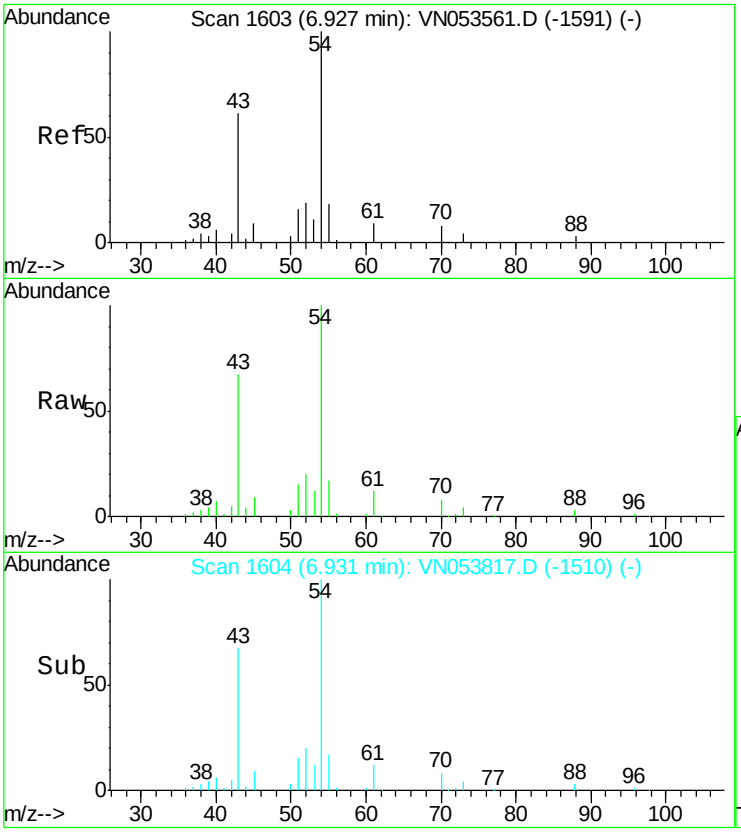


#36
1,1-Dichloropropene
Concen: 17.956 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 75 Resp: 145088

Ion	Ratio	Lower	Upper
75	100		
110	38.4	18.1	54.3
77	32.0	25.1	37.7



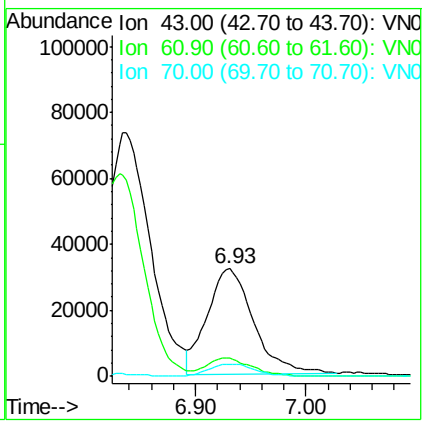


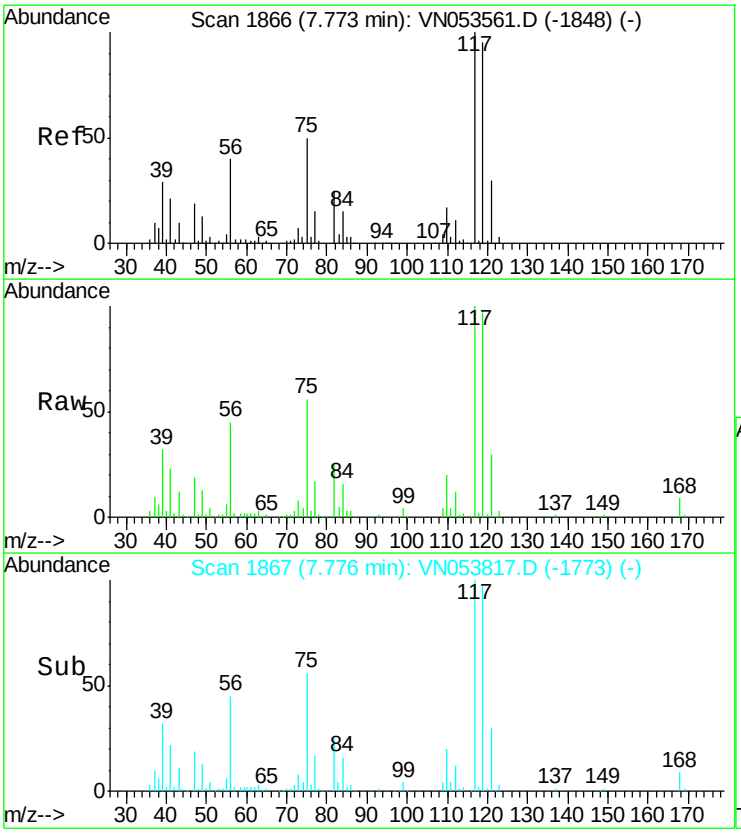
#37
Ethyl Acetate
Concen: 20.655 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 93215

Ion	Ratio	Lower	Upper
43	100		
61	15.5	11.8	17.6
70	11.5	8.6	12.8

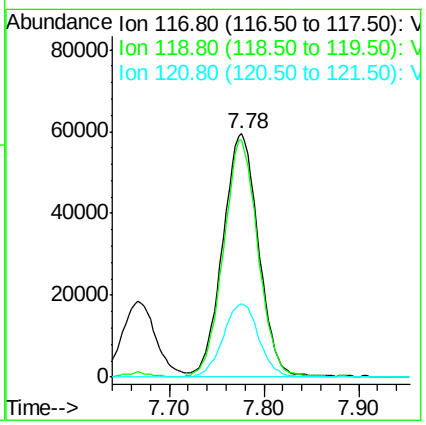


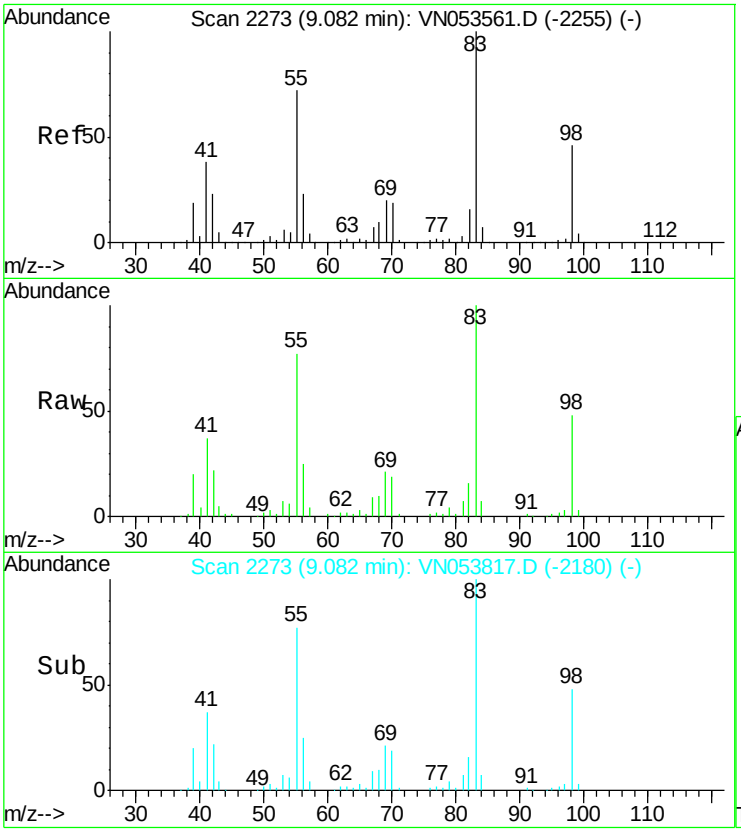


#38
Carbon Tetrachloride
Concen: 19.056 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion:117 Resp: 155114

Ion	Ratio	Lower	Upper
117	100		
119	97.4	77.2	115.8
121	30.0	24.6	37.0



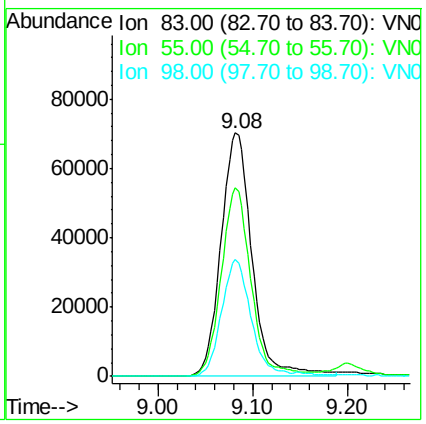


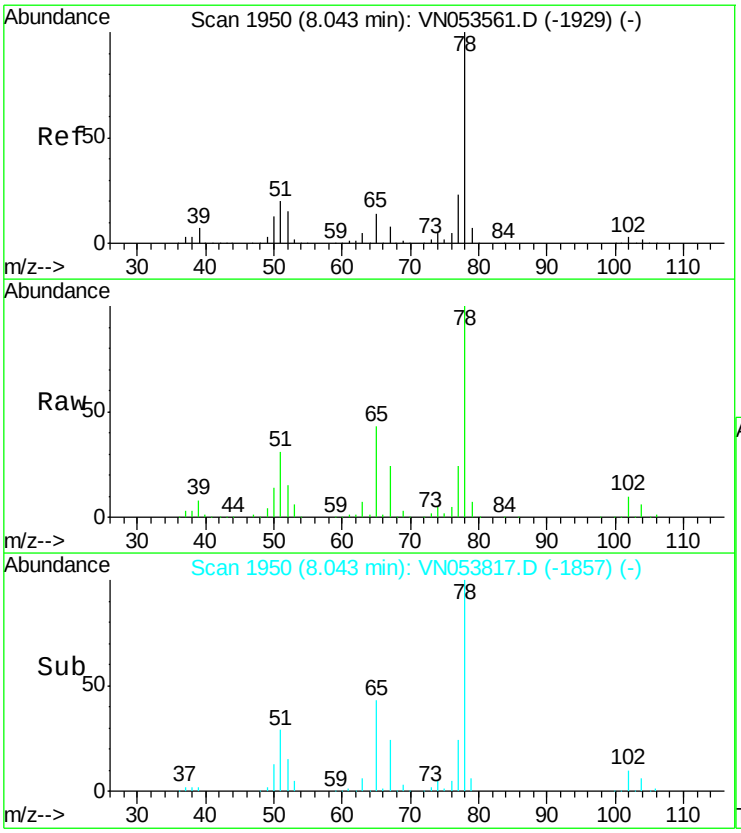
#39
Methylcyclohexane
Concen: 16.760 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 160670

Ion	Ratio	Lower	Upper
83	100		
55	77.3	60.1	90.1
98	47.9	36.6	55.0

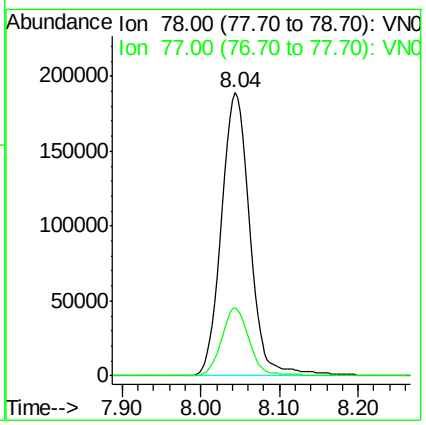


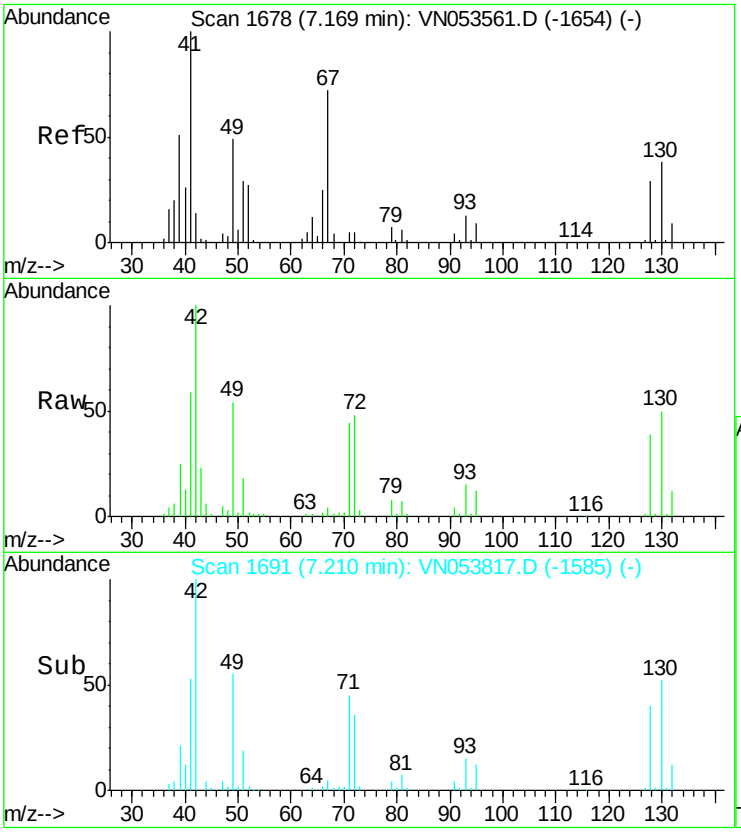


#40
Benzene
Concen: 18.963 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 78 Resp: 472511

Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.8	28.2



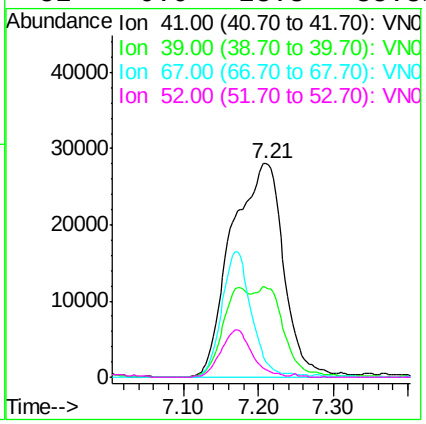


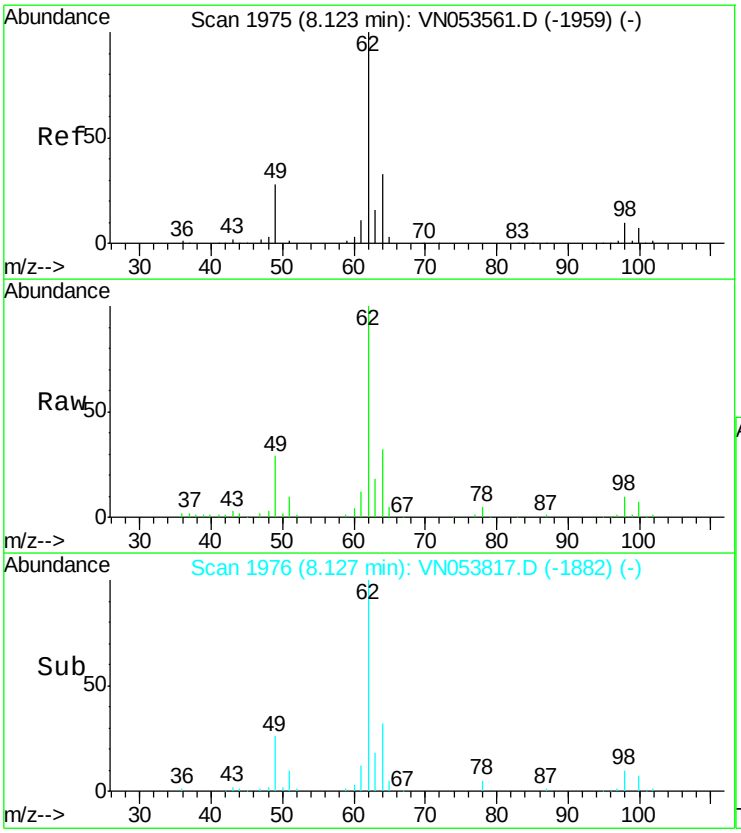
#41
Methacrylonitrile
Concen: 53.745 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.04 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 135558

Ion	Ratio	Lower	Upper
41	100		
39	0.0	46.8	70.2#
67	0.0	63.0	94.6#
52	0.0	23.8	35.8#

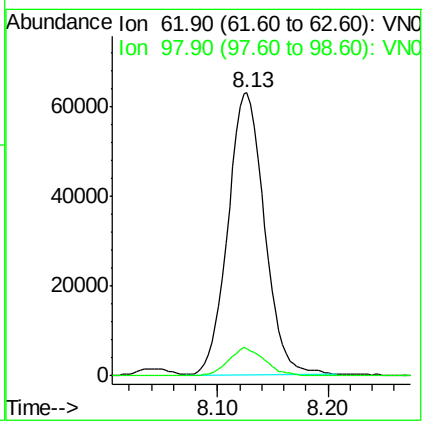


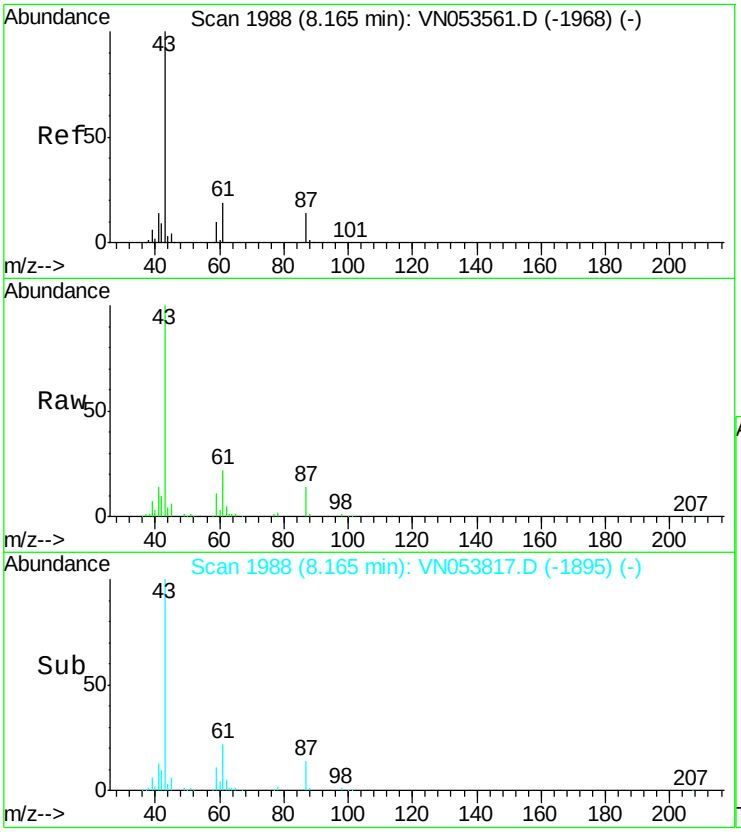


#42
1,2-Dichloroethane
Concen: 19.508 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 62 Resp: 144328

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.6



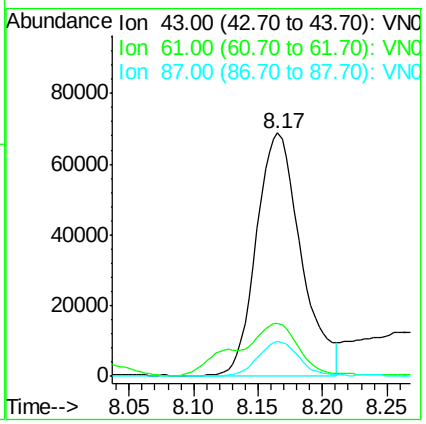


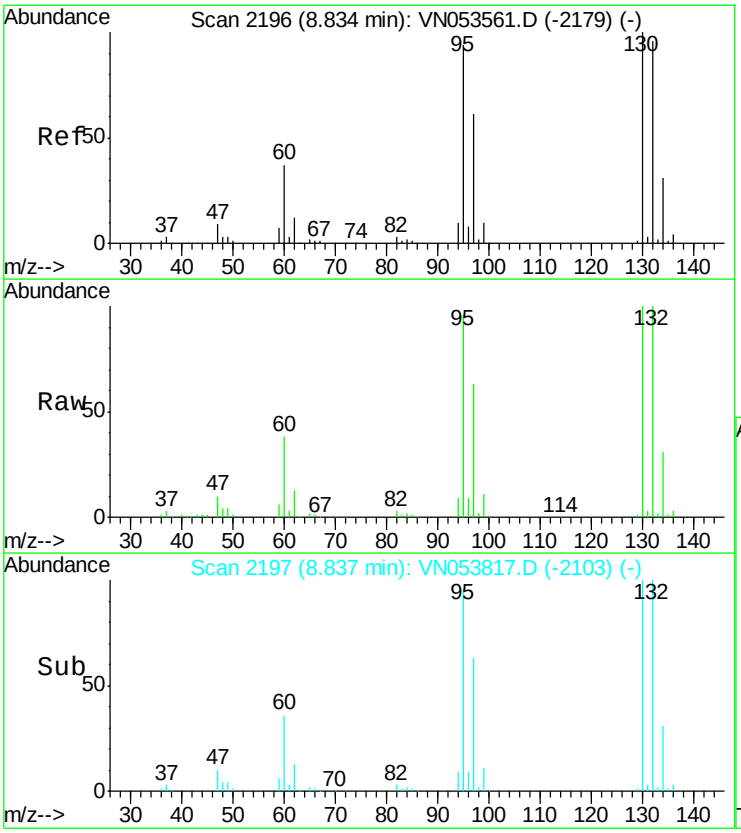
#43
Isopropyl Acetate
Concen: 18.876 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 164509

Ion	Ratio	Lower	Upper
43	100		
61	20.4	23.9	35.9#
87	13.5	11.0	16.6

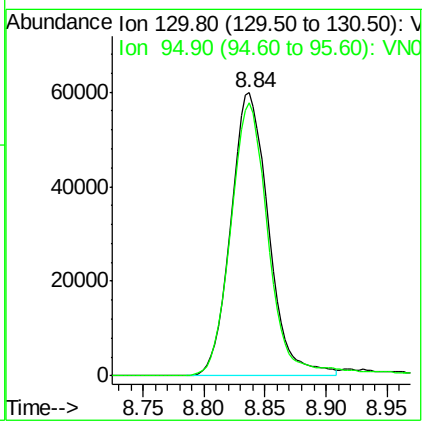


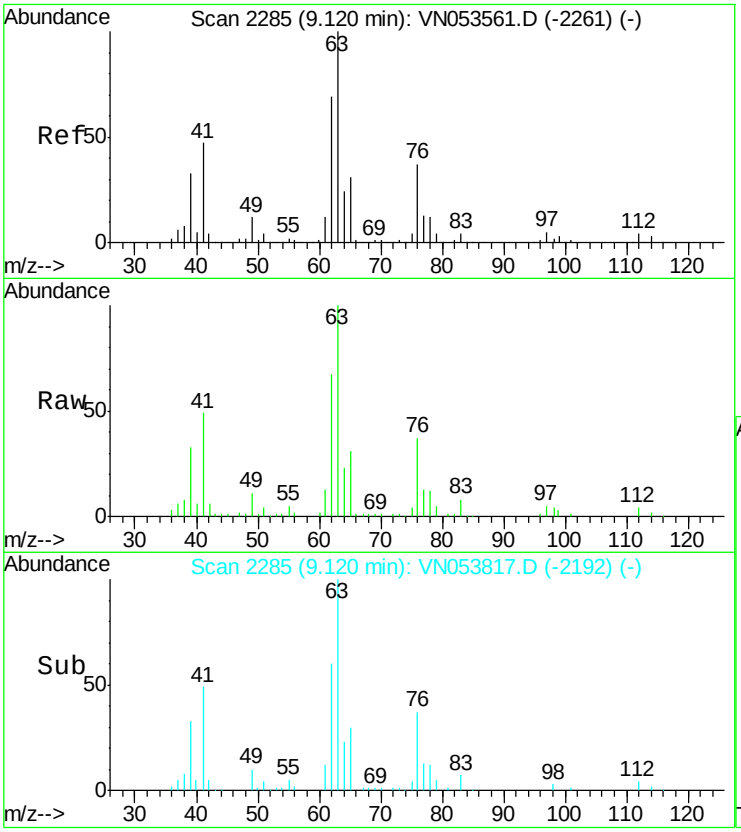


#44
Trichloroethene
Concen: 18.148 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion:130 Resp: 128737

Ion	Ratio	Lower	Upper
130	100		
95	96.4	0.0	191.4



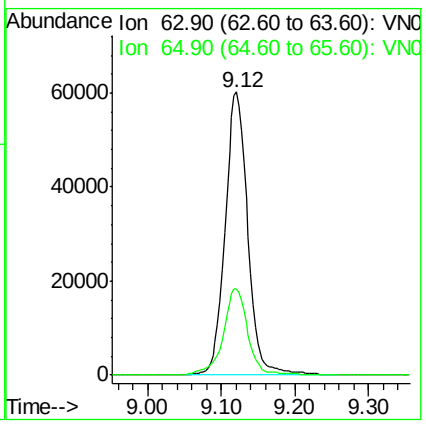


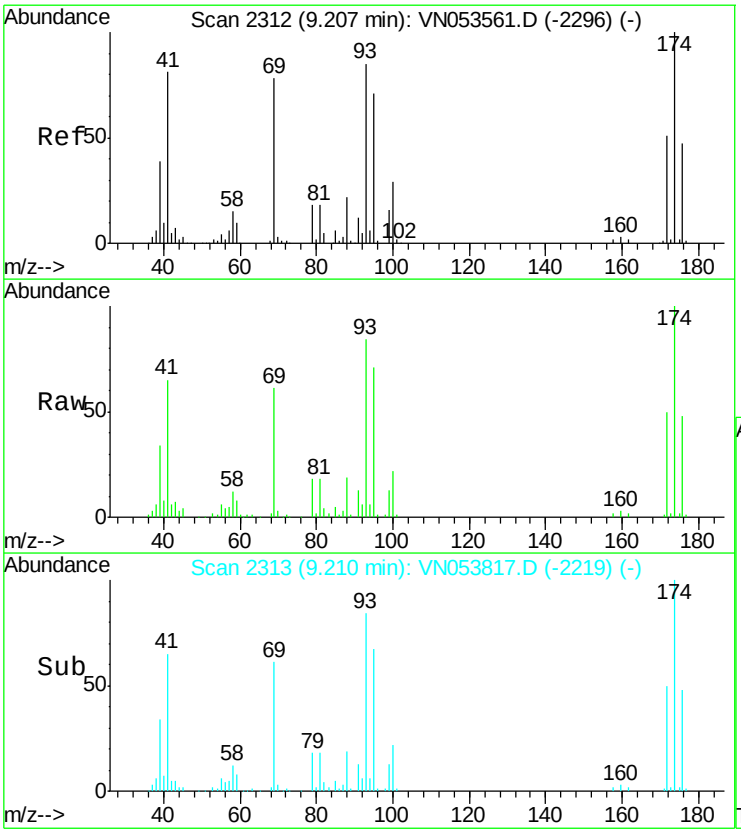
#45
1,2-Dichloropropane
Concen: 20.124 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 128254

Ion	Ratio	Lower	Upper
63	100		
65	30.7	25.0	37.4

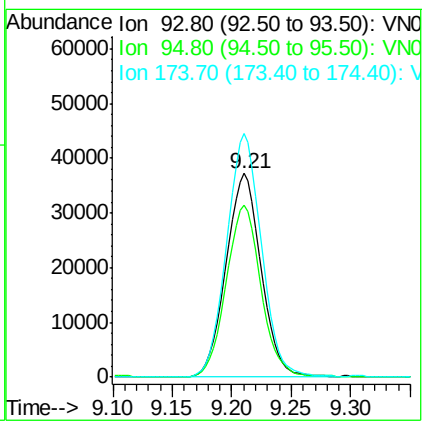


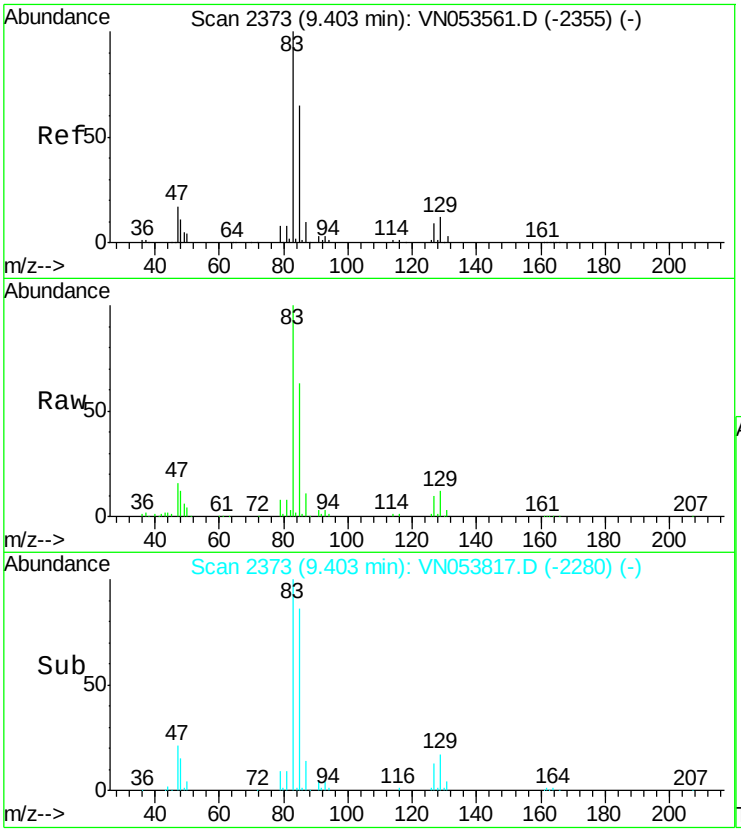


#46
Dibromomethane
Concen: 19.809 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 93 Resp: 76104

Ion	Ratio	Lower	Upper
93	100		
95	83.4	67.3	100.9
174	118.7	91.0	136.4



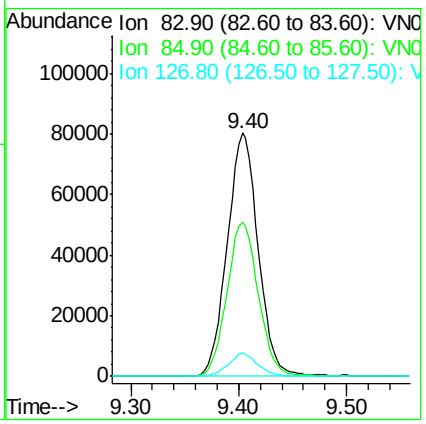


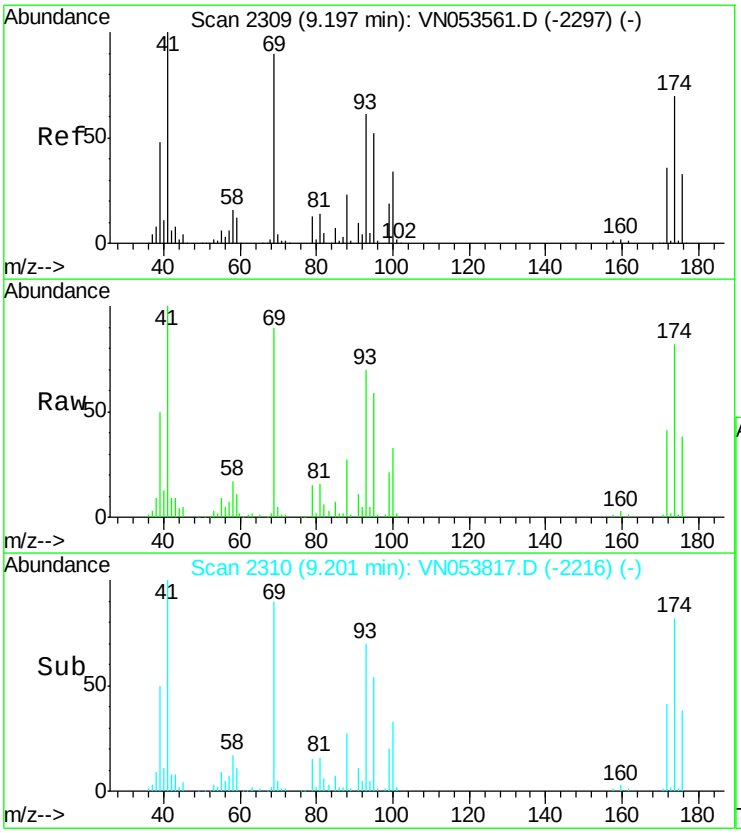
#47
Bromodichloromethane
Concen: 20.109 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 160628

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.0	76.6
127	9.8	7.0	10.6

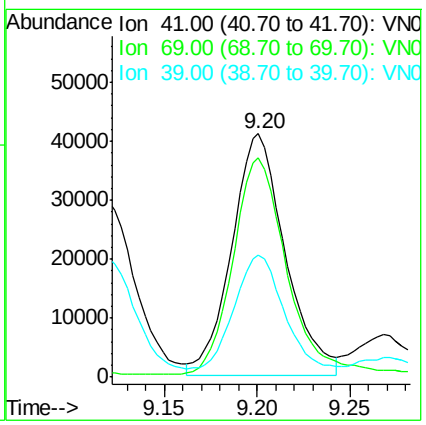


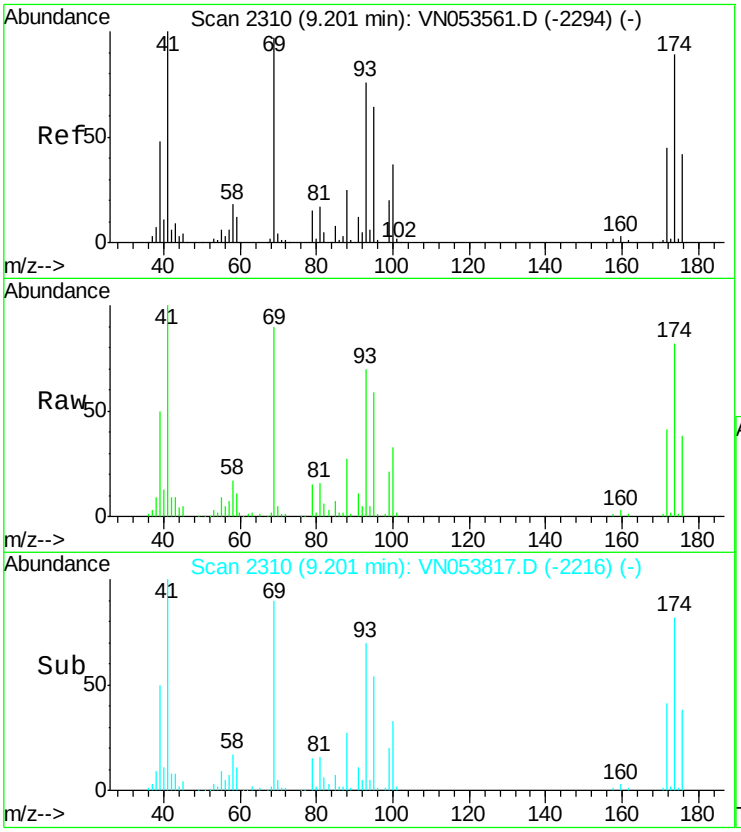


#48
Methyl methacrylate
Concen: 19.866 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 41 Resp: 82645

Ion	Ratio	Lower	Upper
41	100		
69	93.0	73.8	110.6
39	49.8	40.0	60.0



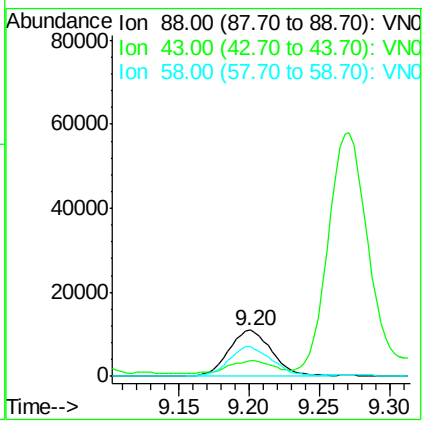


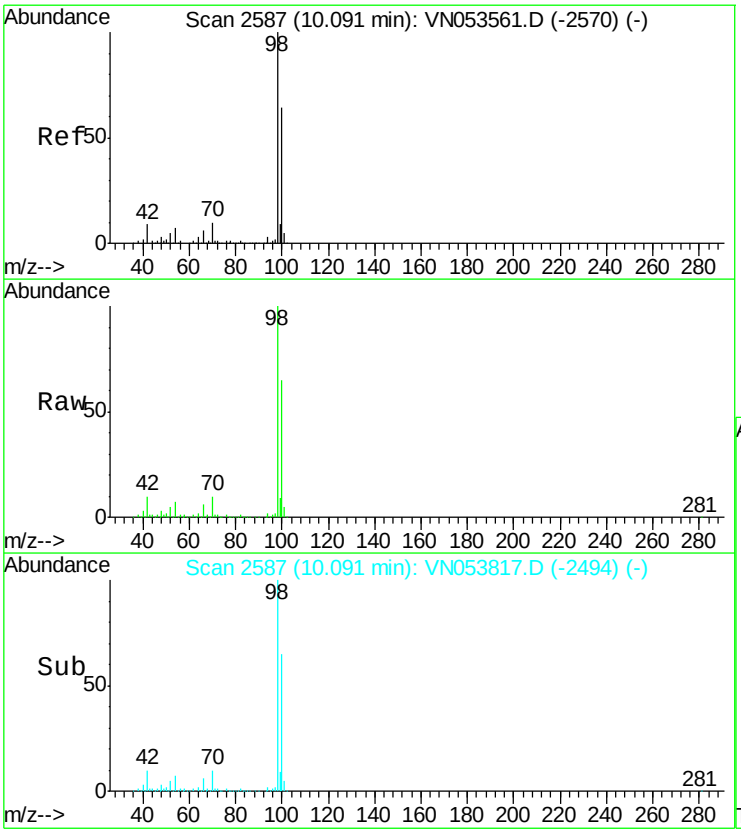
#49
1,4-Dioxane
Concen: 417.809 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 23758

Ion	Ratio	Lower	Upper
88	100		
43	29.6	27.8	41.6
58	63.8	56.5	84.7

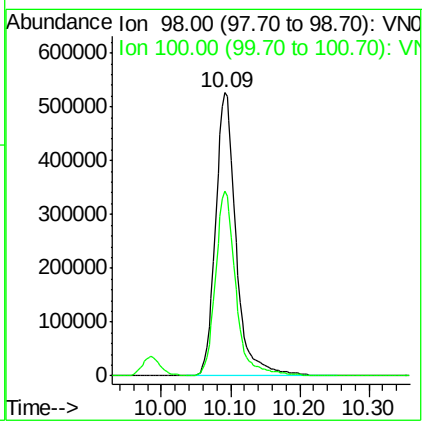


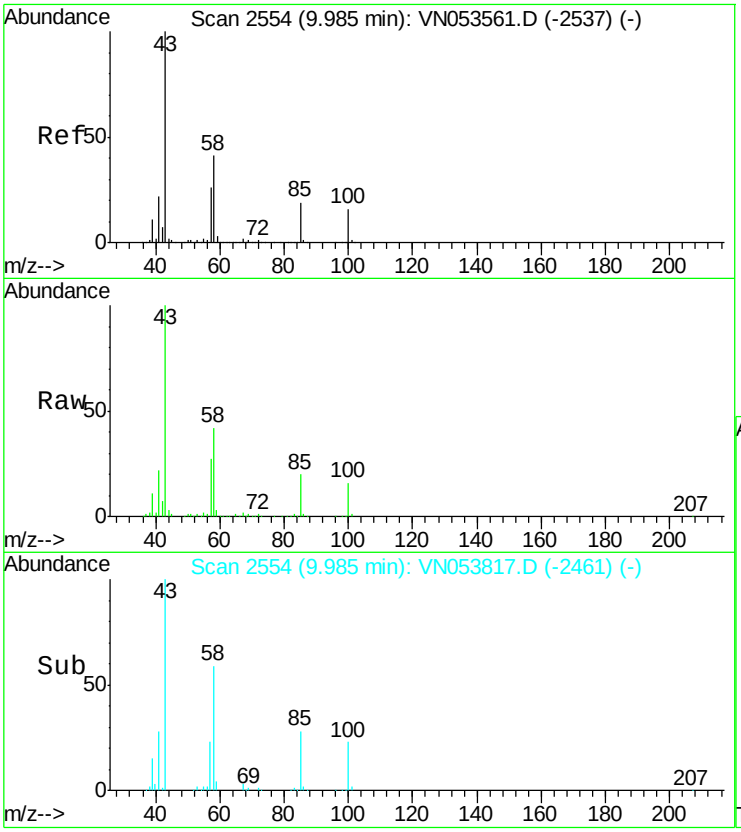


#50
Toluene-d8
Concen: 50.862 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 98 Resp: 1081686

Ion	Ratio	Lower	Upper
98	100		
100	64.8	51.4	77.0



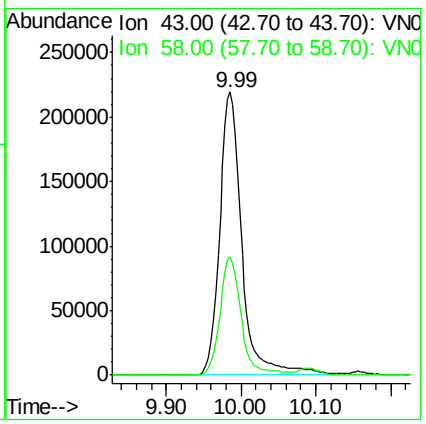


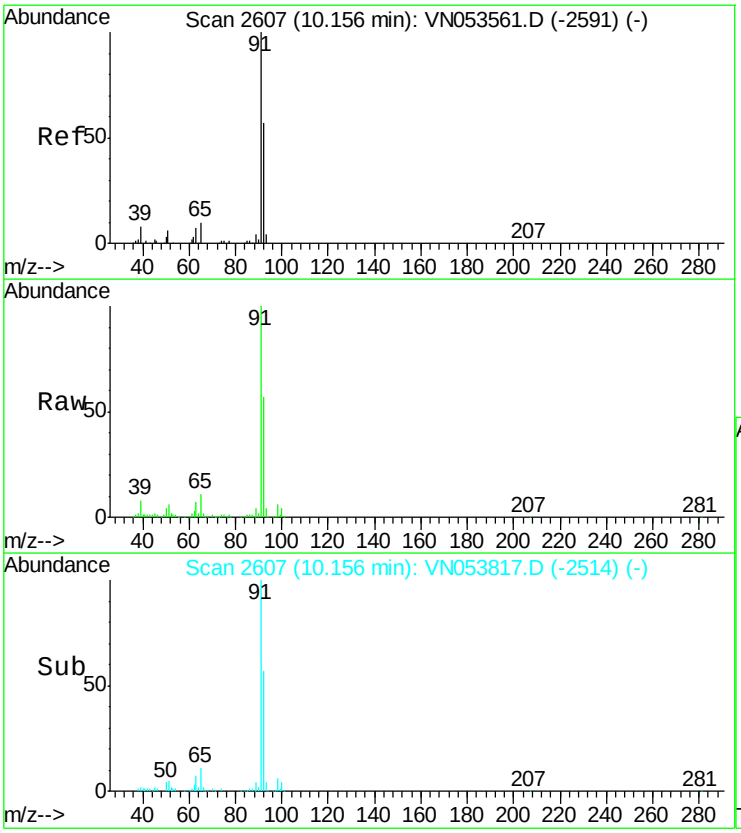
#51
4-Methyl-2-Pentanone
Concen: 103.374 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 442722

Ion	Ratio	Lower	Upper
43	100		
58	40.4	32.8	49.2

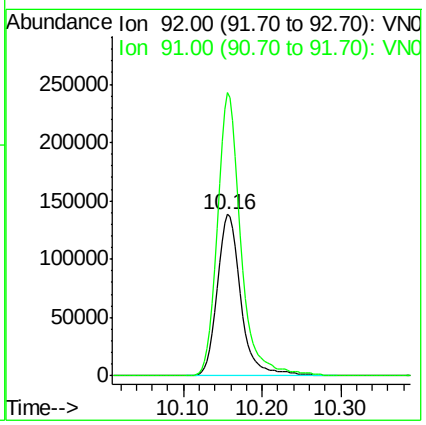


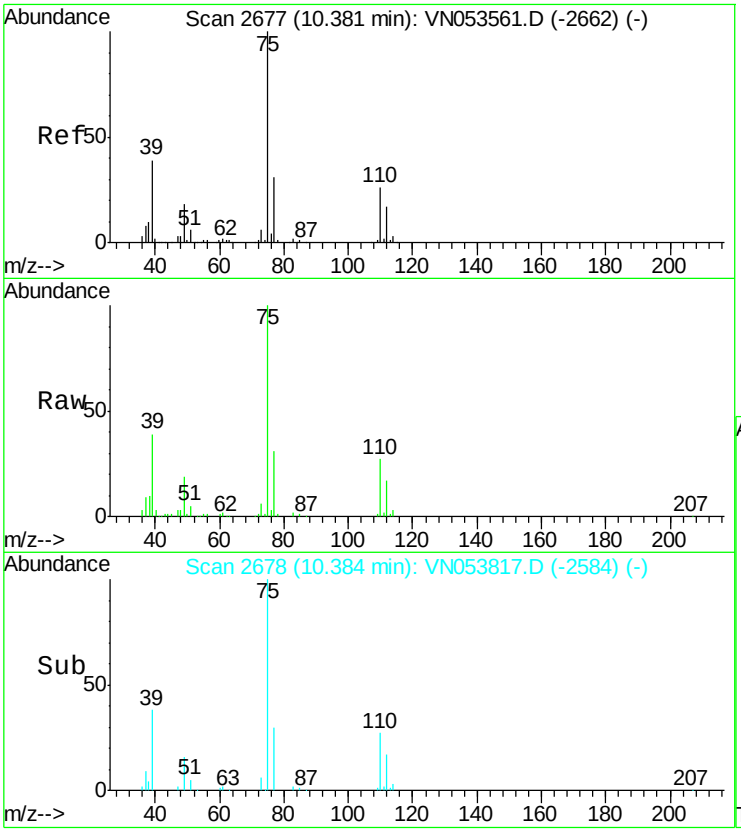


#52
Toluene
Concen: 19.418 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 92 Resp: 287165

Ion	Ratio	Lower	Upper
92	100		
91	173.3	139.9	209.9



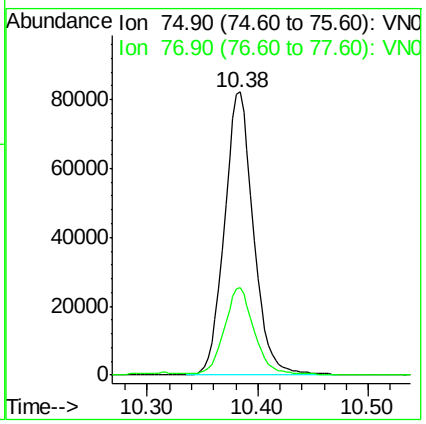


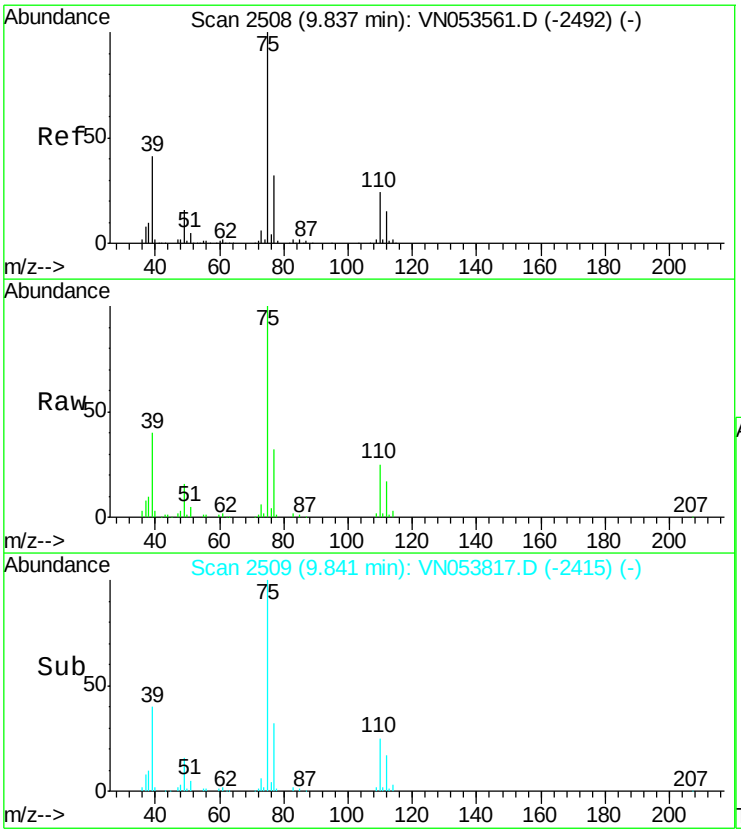
#53
t-1,3-Dichloropropene
Concen: 18.752 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 149996

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.5	38.3

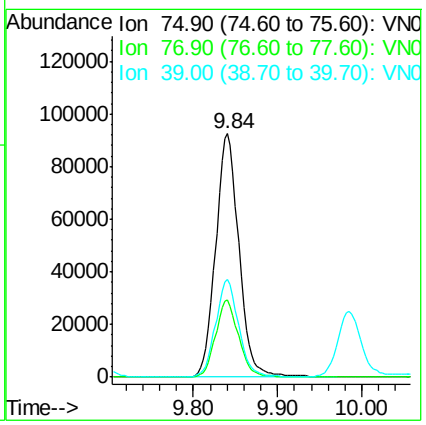


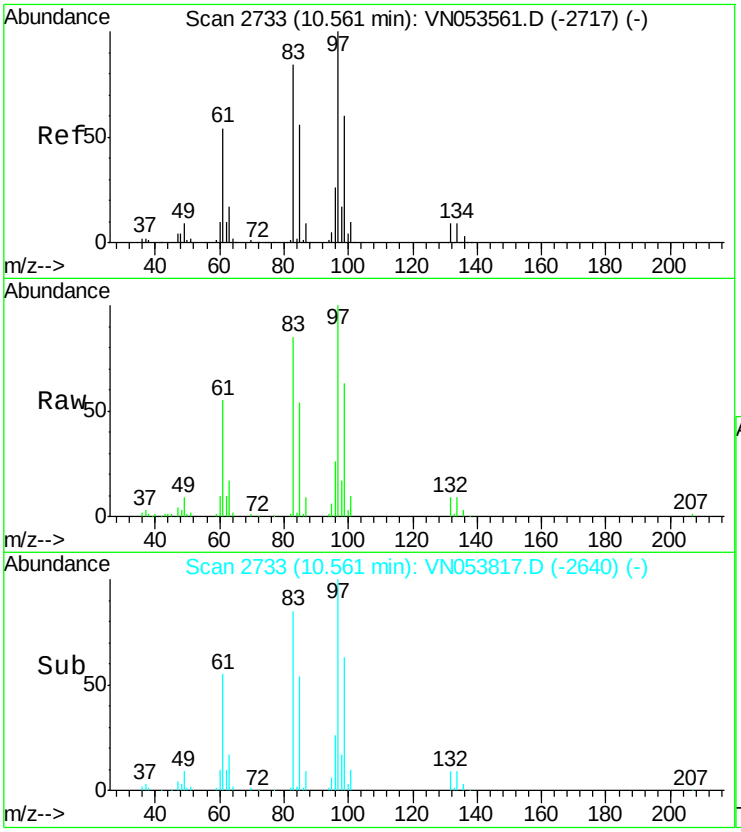


#54
cis-1,3-Dichloropropene
Concen: 18.704 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 75 Resp: 177286

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.8	38.6
39	40.1	33.4	50.0



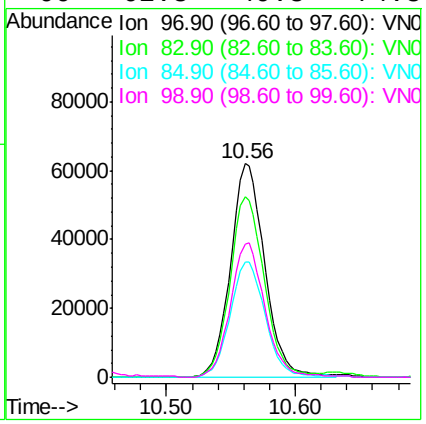


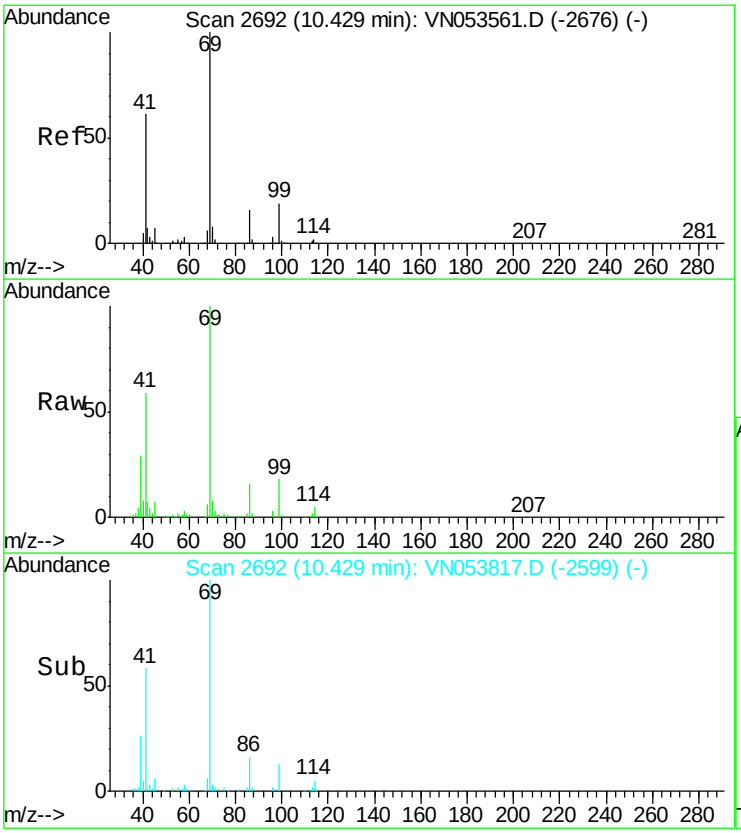
#55
1,1,2-Trichloroethane
Concen: 21.516 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 114654

Ion	Ratio	Lower	Upper
97	100		
83	84.7	70.1	105.1
85	53.9	45.4	68.0
99	62.3	49.8	74.8

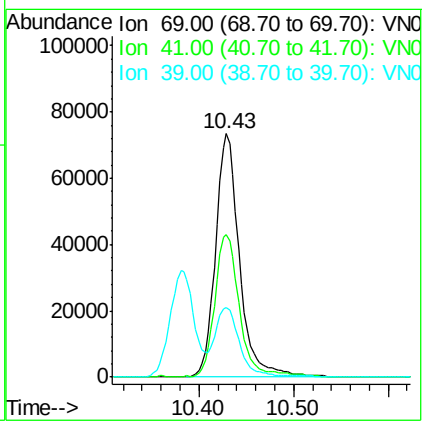


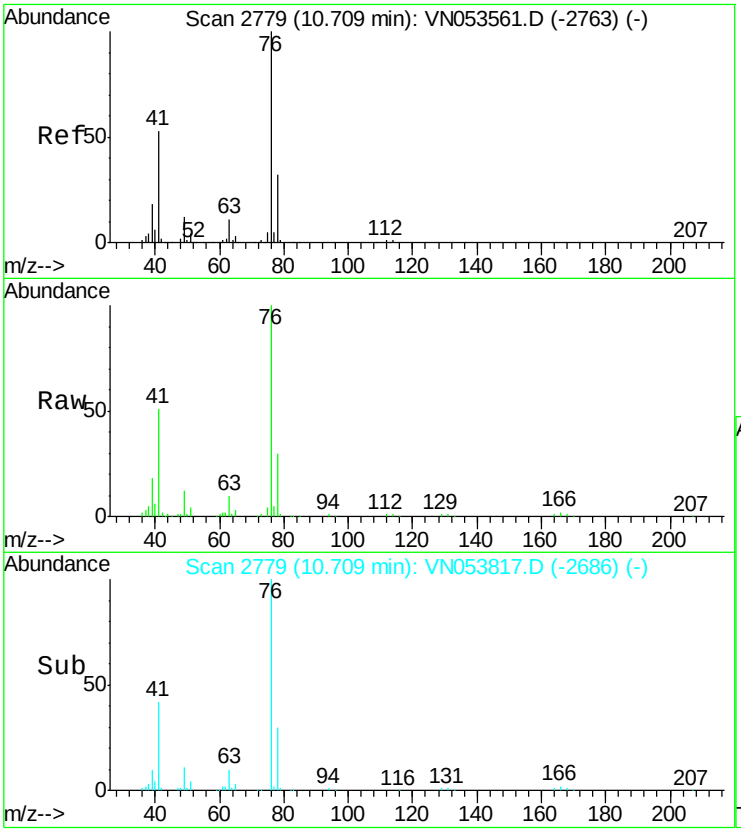


#56
Ethyl methacrylate
Concen: 20.541 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 69 Resp: 129494

Ion	Ratio	Lower	Upper
69	100		
41	59.7	49.4	74.0
39	29.2	23.3	34.9



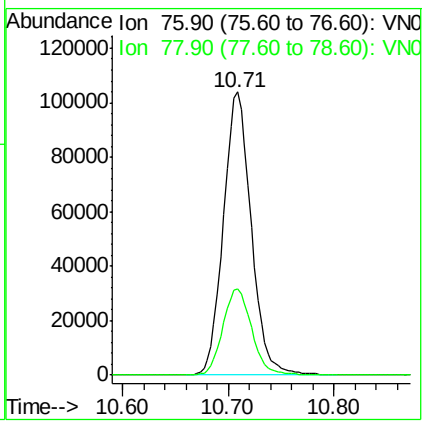


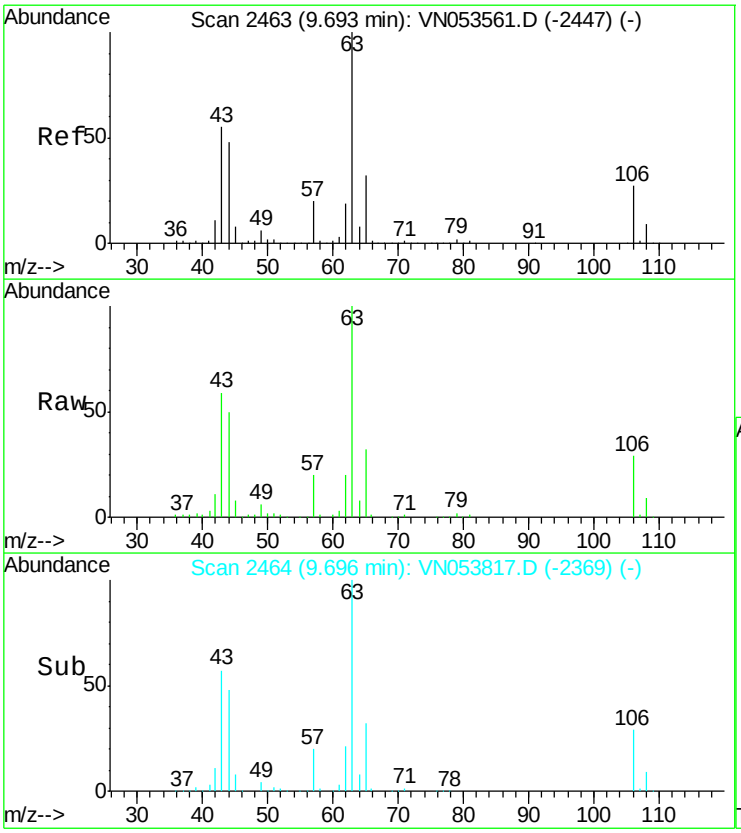
#57
1,3-Dichloropropane
Concen: 20.792 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 189363

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.6	38.4

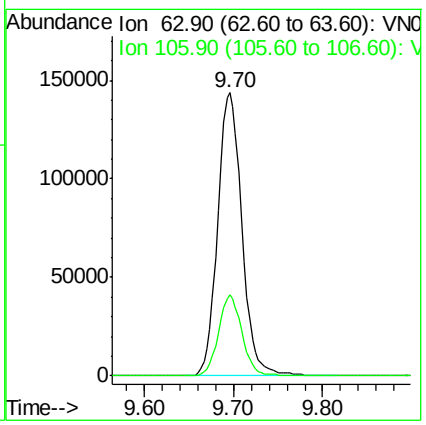


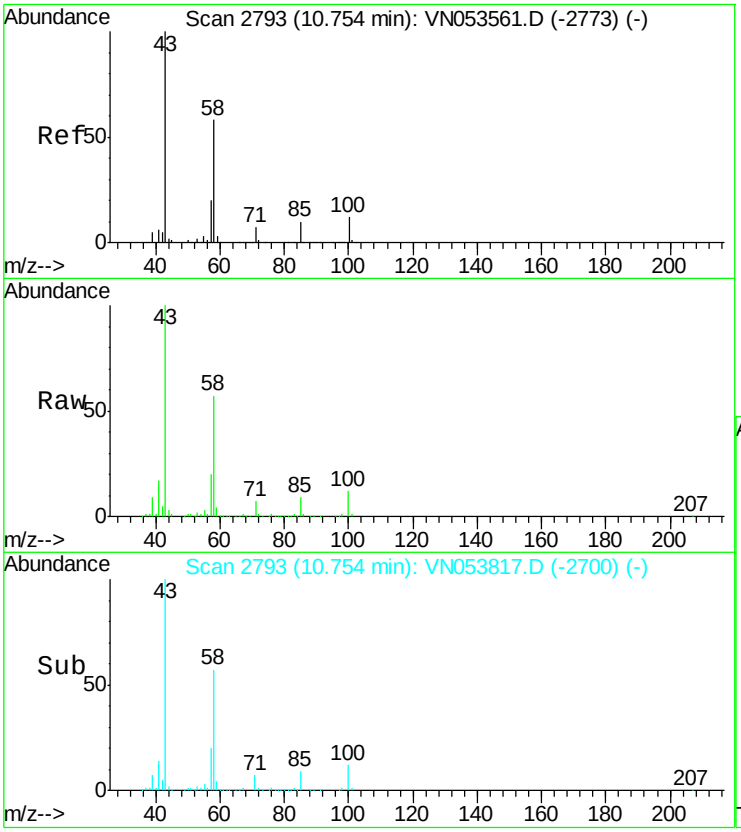


#58
2-Chloroethyl Vinyl ether
Concen: 74.996 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 63 Resp: 270561

Ion	Ratio	Lower	Upper
63	100		
106	27.8	21.5	32.3



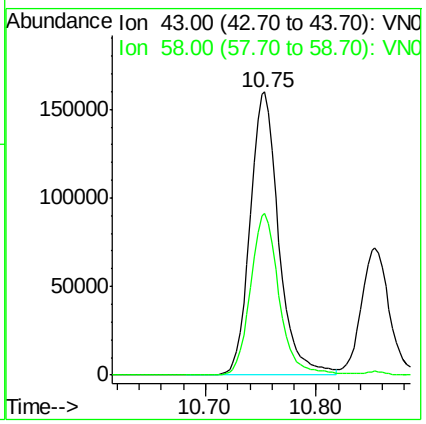


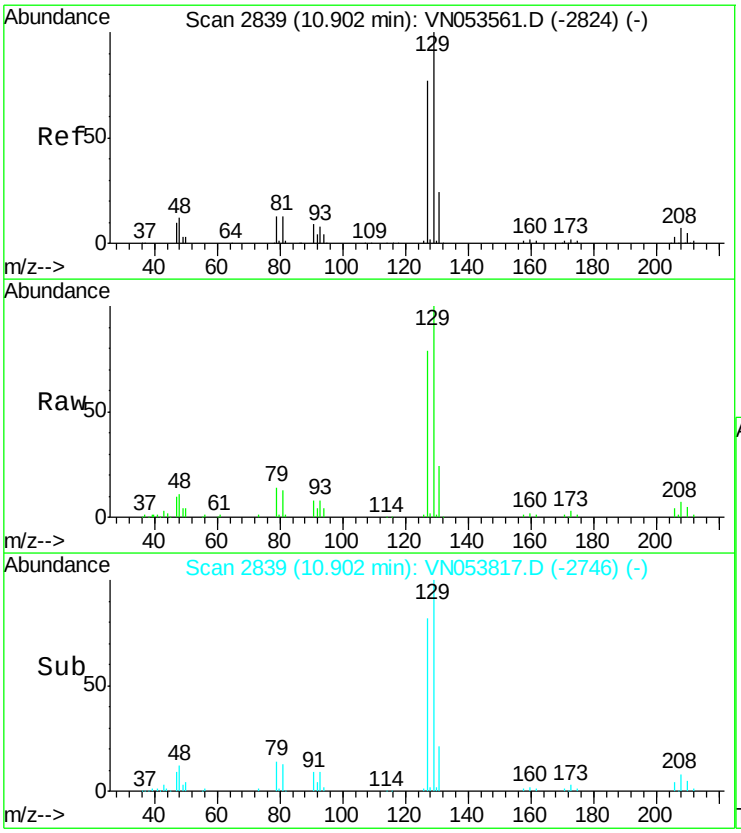
#59
2-Hexanone
Concen: 98.046 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 285062

Ion	Ratio	Lower	Upper
43	100		
58	57.2	28.6	85.8

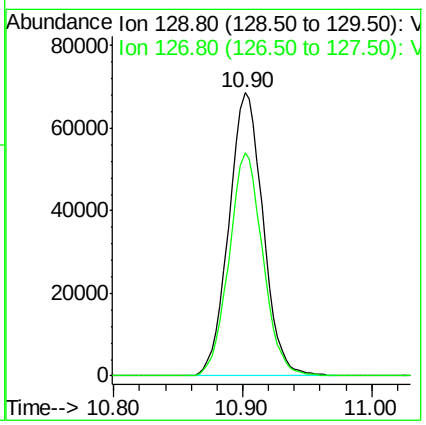


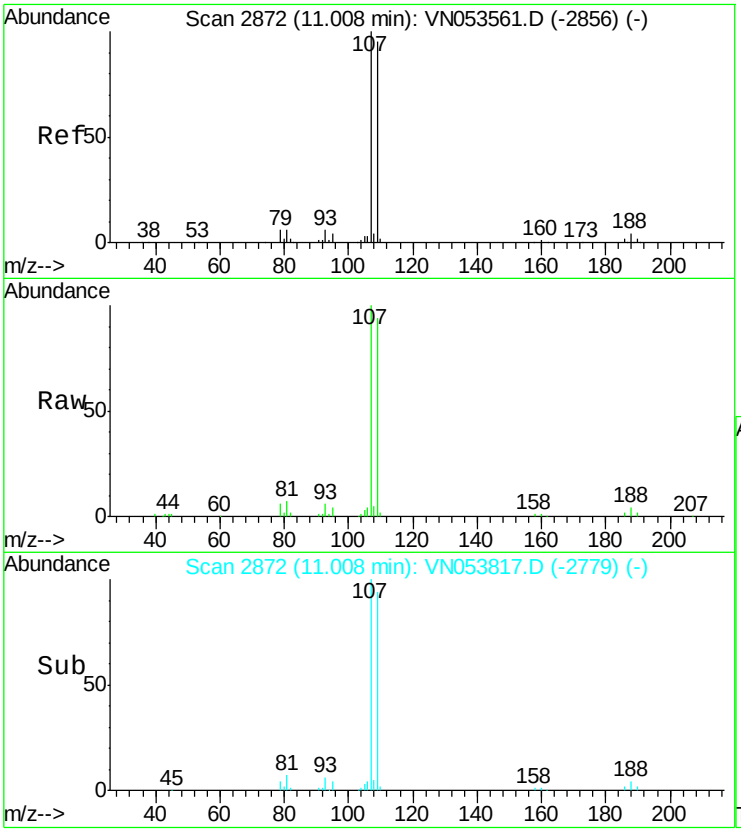


#60
Dibromochloromethane
Concen: 21.021 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion:129 Resp: 126323

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.6	115.8



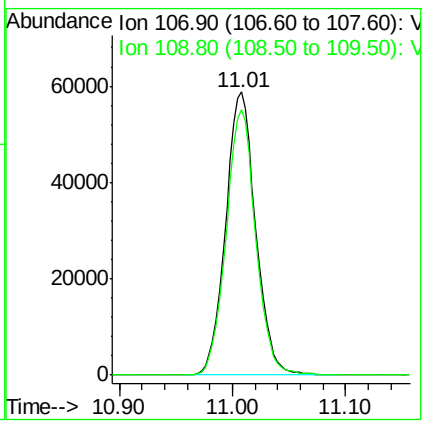


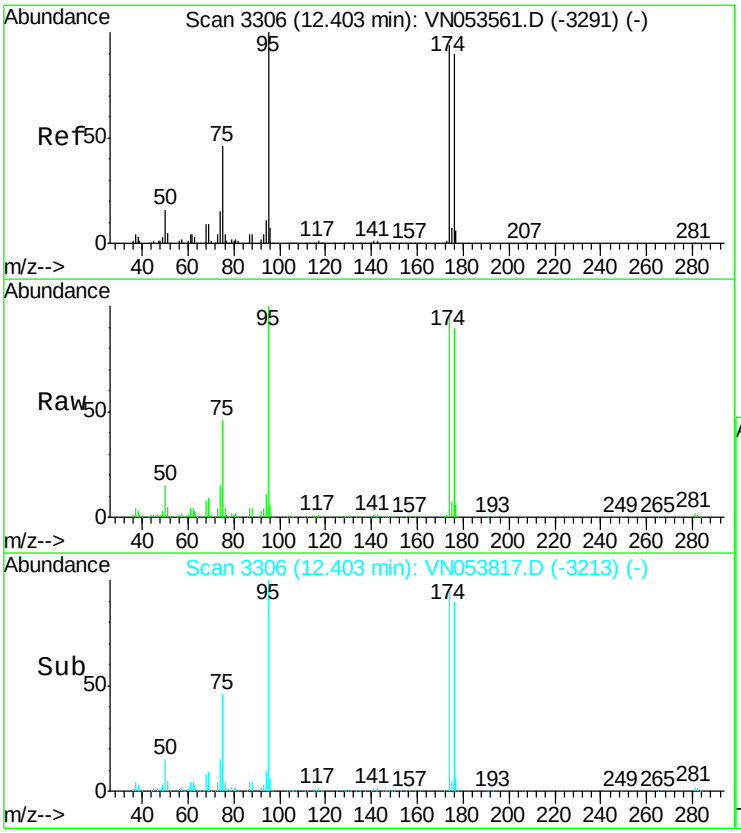
#61
1,2-Dibromoethane
Concen: 20.553 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 108402

Ion	Ratio	Lower	Upper
107	100		
109	92.7	75.7	113.5

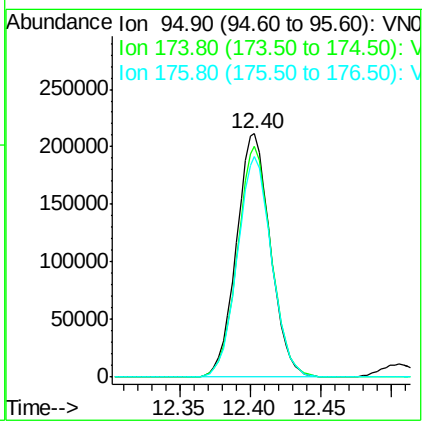


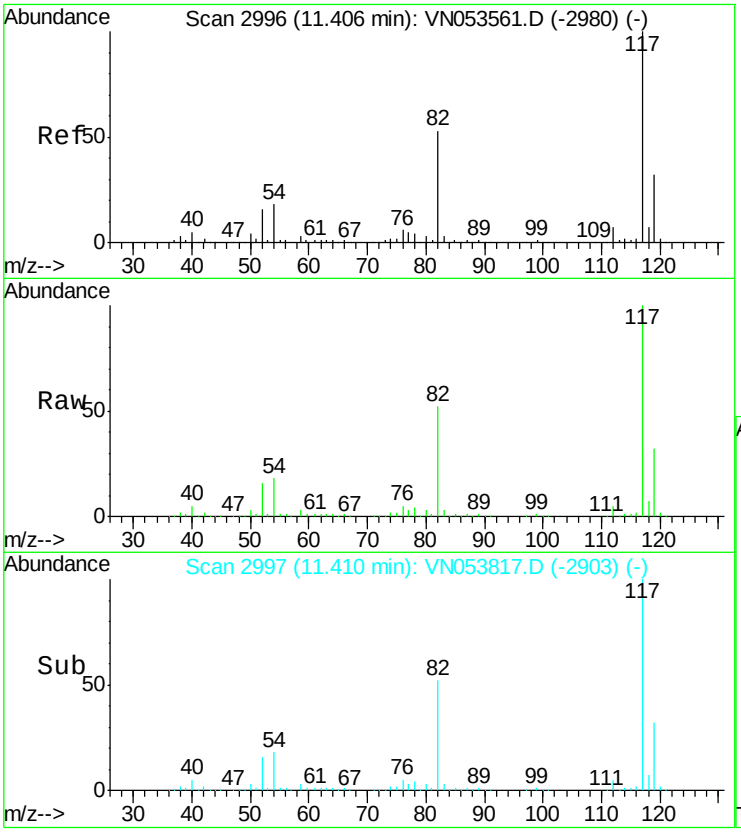


#62
4-Bromofluorobenzene
Concen: 50.305 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 95 Resp: 356811

Ion	Ratio	Lower	Upper
95	100		
174	94.2	0.0	183.2
176	91.2	0.0	177.4



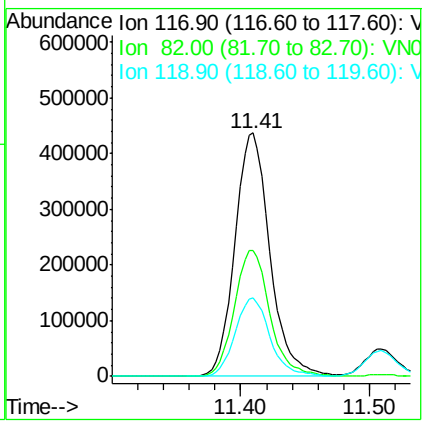


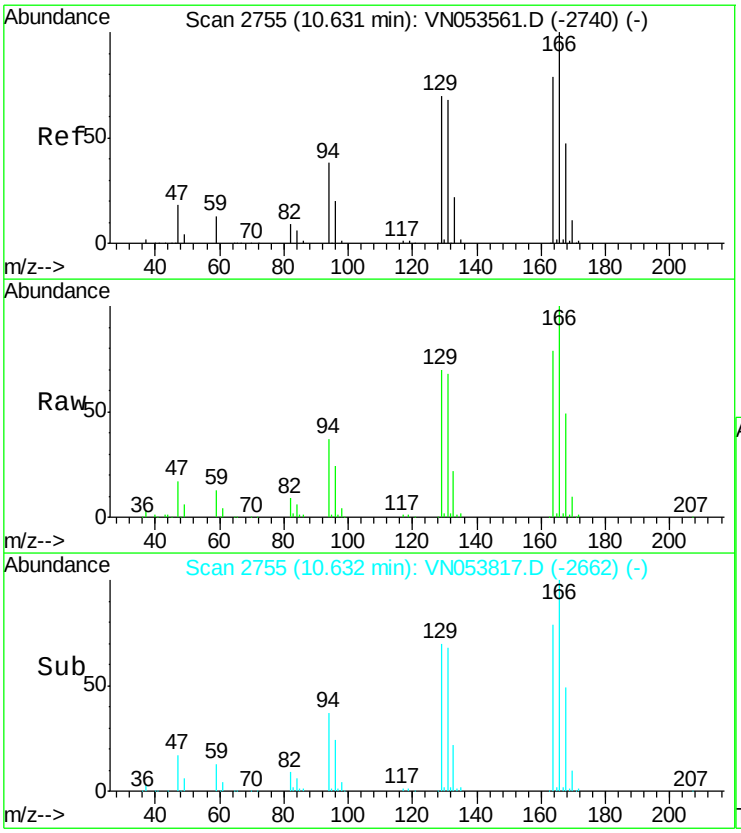
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 825665

Ion	Ratio	Lower	Upper
117	100		
82	51.9	42.9	64.3
119	32.0	26.0	39.0

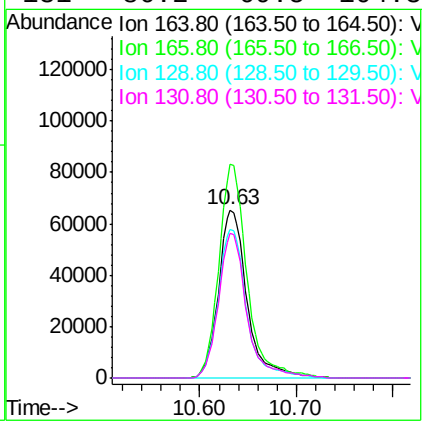


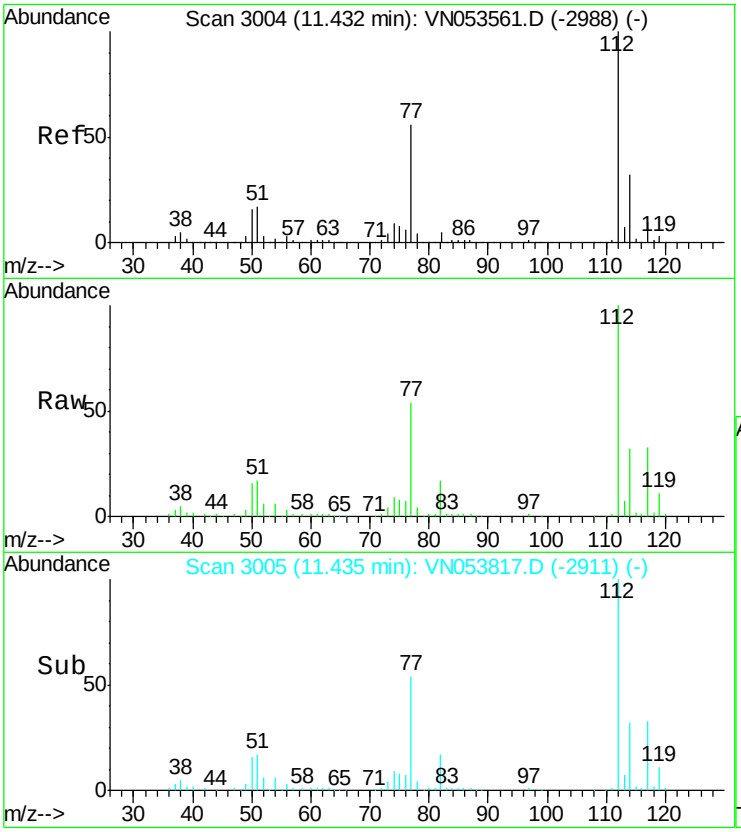


#64
Tetrachloroethene
Concen: 18.908 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion:164 Resp: 133824

Ion	Ratio	Lower	Upper
164	100		
166	127.2	102.2	153.4
129	88.6	72.6	109.0
131	86.2	69.5	104.3



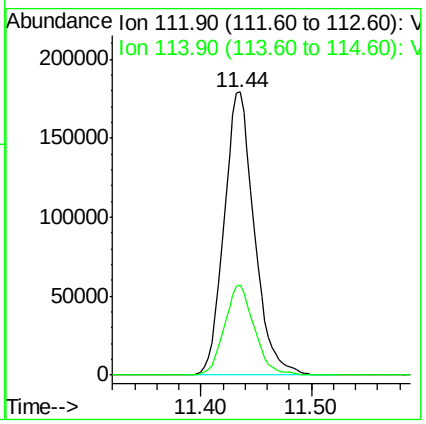


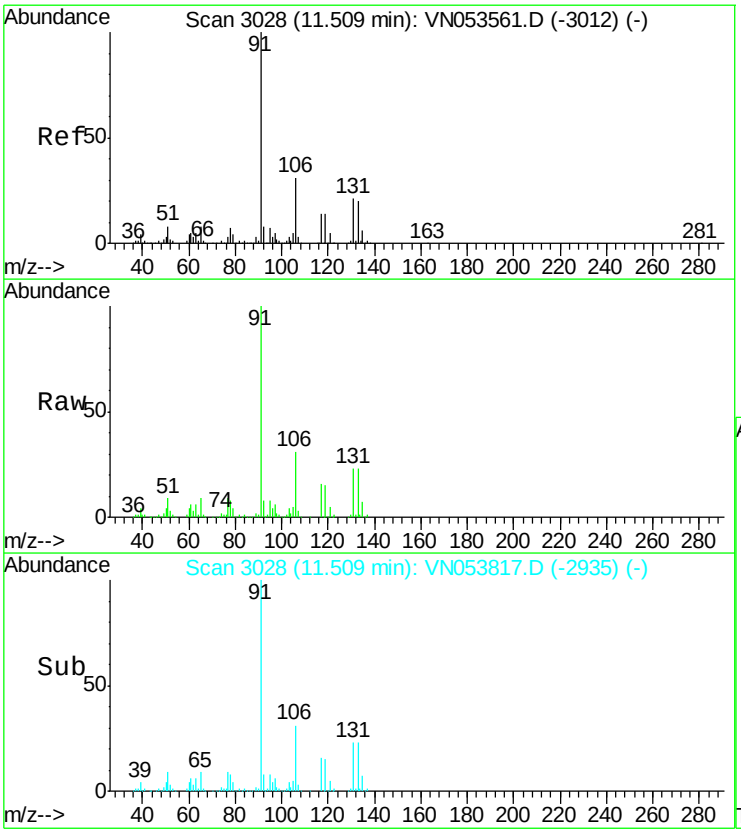
#65
Chlorobenzene
Concen: 19.400 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 340242

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.3	37.9

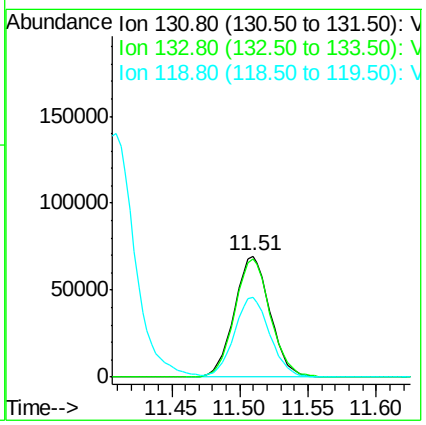


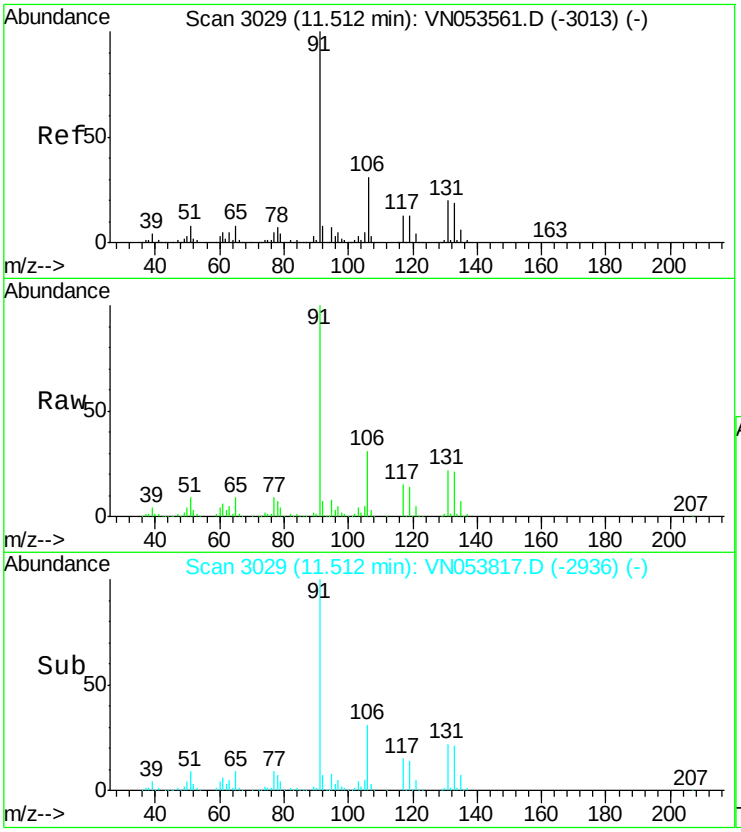


#66
1,1,1,2-Tetrachloroethane
Concen: 20.574 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion:131 Resp: 126013

Ion	Ratio	Lower	Upper
131	100		
133	97.9	48.0	144.0
119	66.5	33.5	100.5



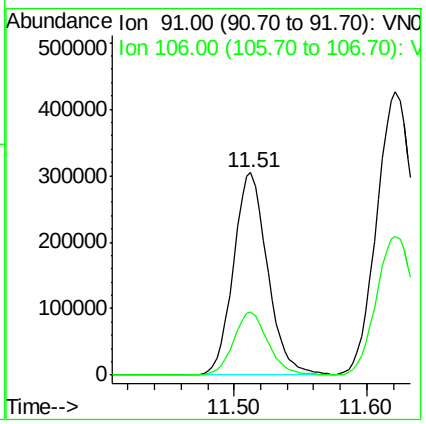


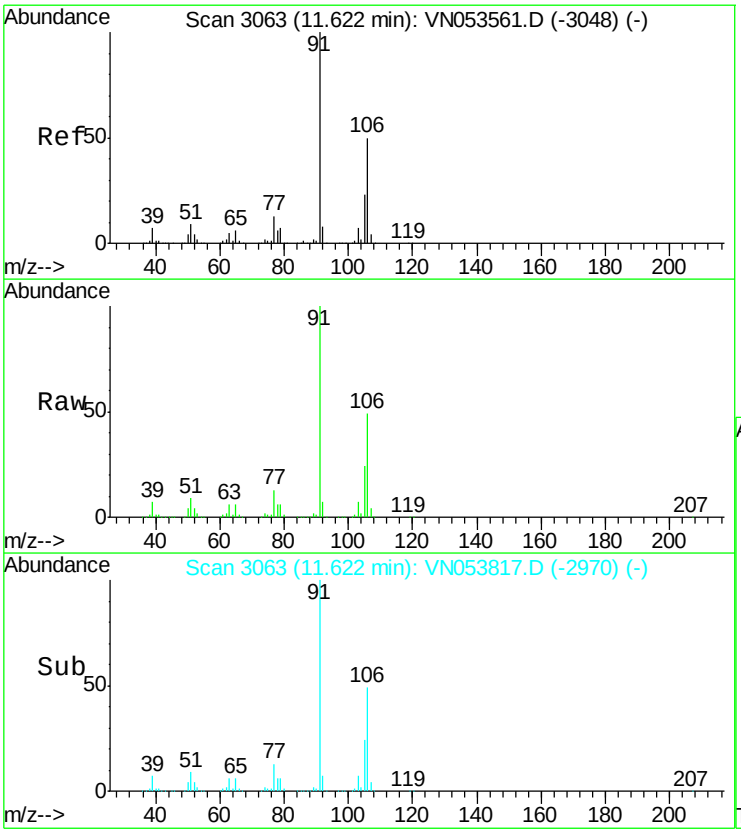
#67
Ethyl Benzene
Concen: 18.964 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 546337

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.0	37.6

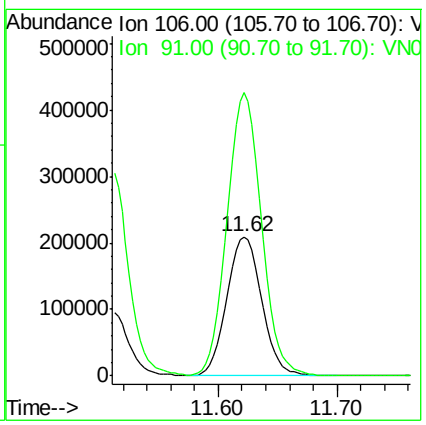


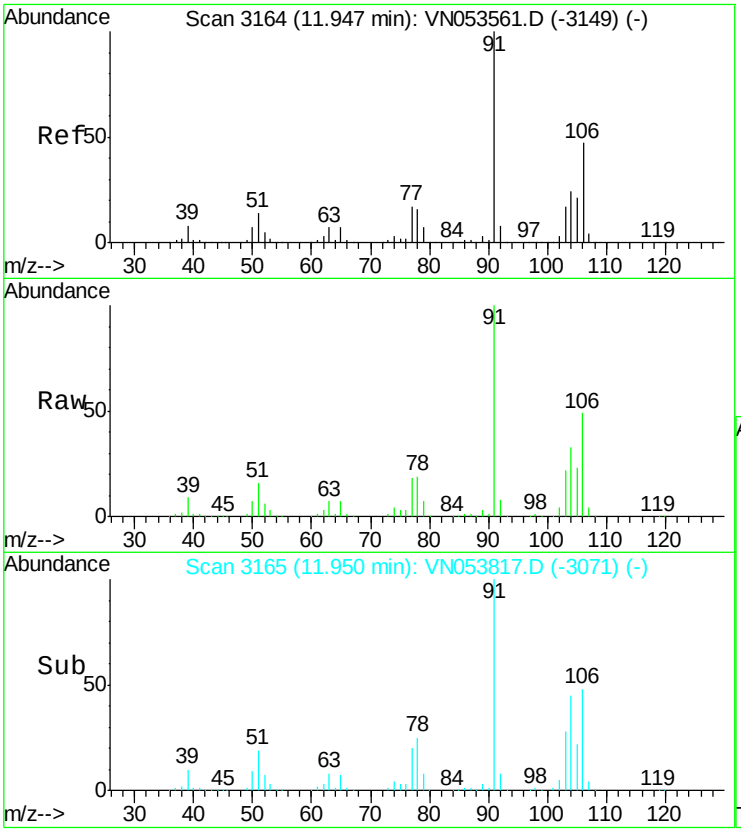


#68
m/p-Xylenes
Concen: 38.728 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion:106 Resp: 425840

Ion	Ratio	Lower	Upper
106	100		
91	200.4	161.4	242.2



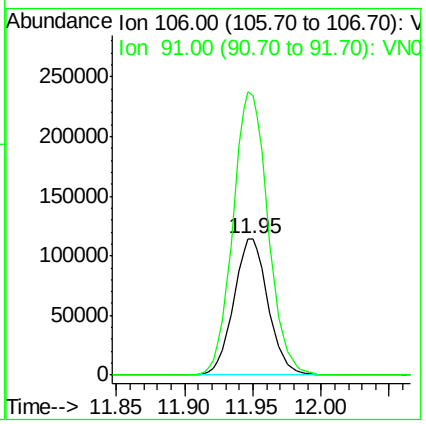


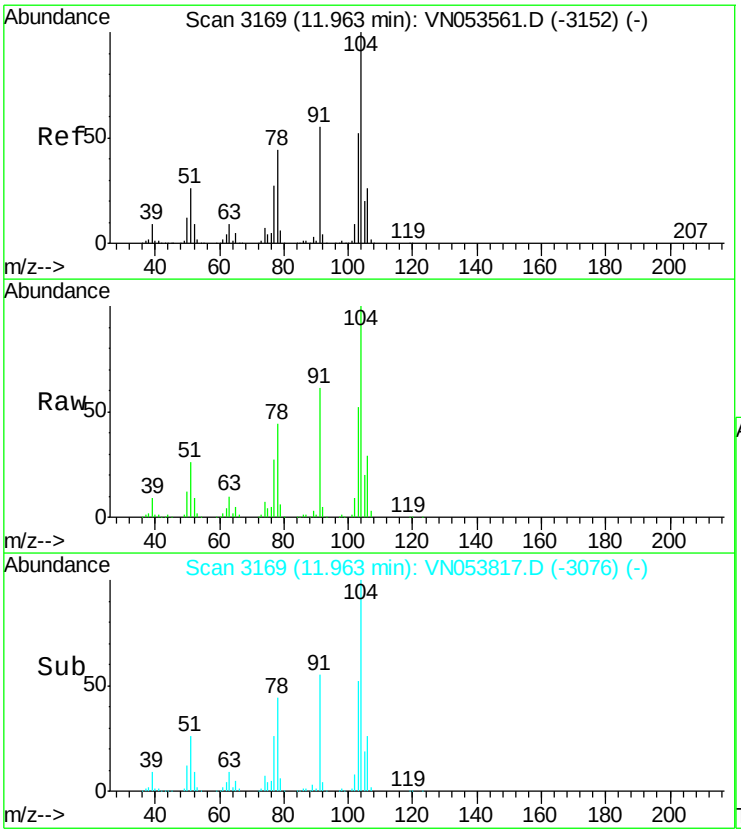
#69
o-Xylene
Concen: 18.750 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 199175

Ion	Ratio	Lower	Upper
106	100		
91	212.3	106.9	320.8

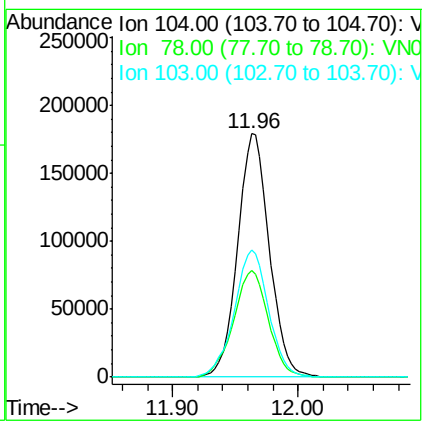


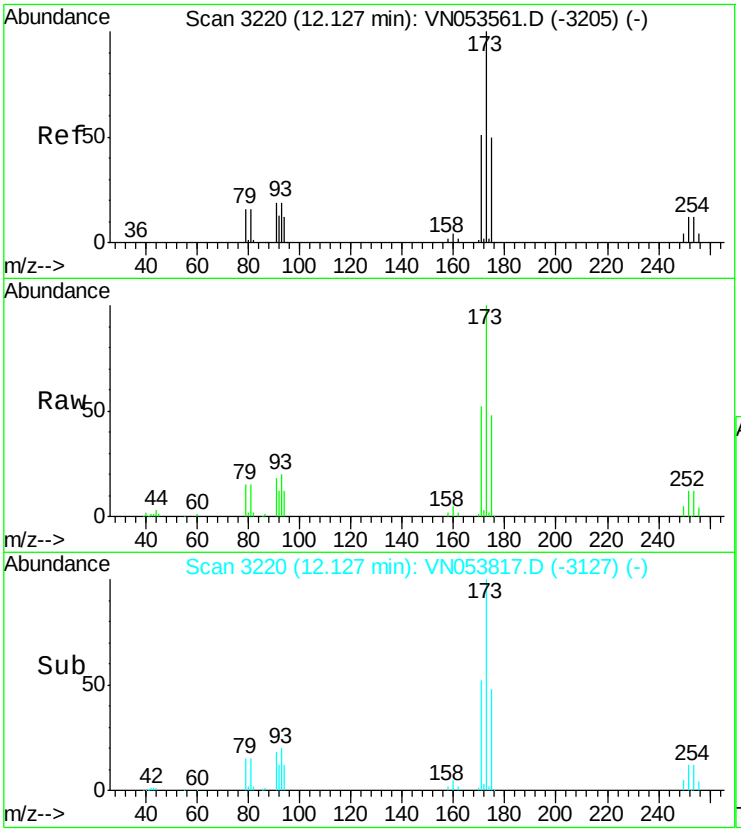


#70
Styrene
Concen: 18.318 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion:104 Resp: 315390

Ion	Ratio	Lower	Upper
104	100		
78	48.3	38.2	57.2
103	56.5	44.4	66.6



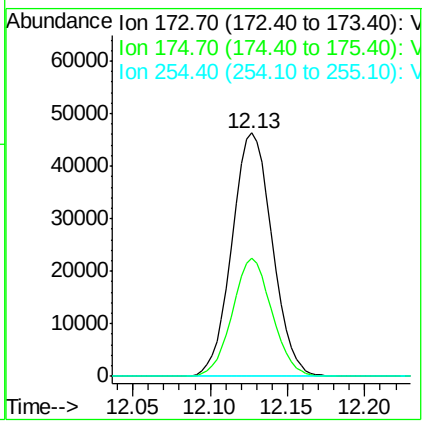


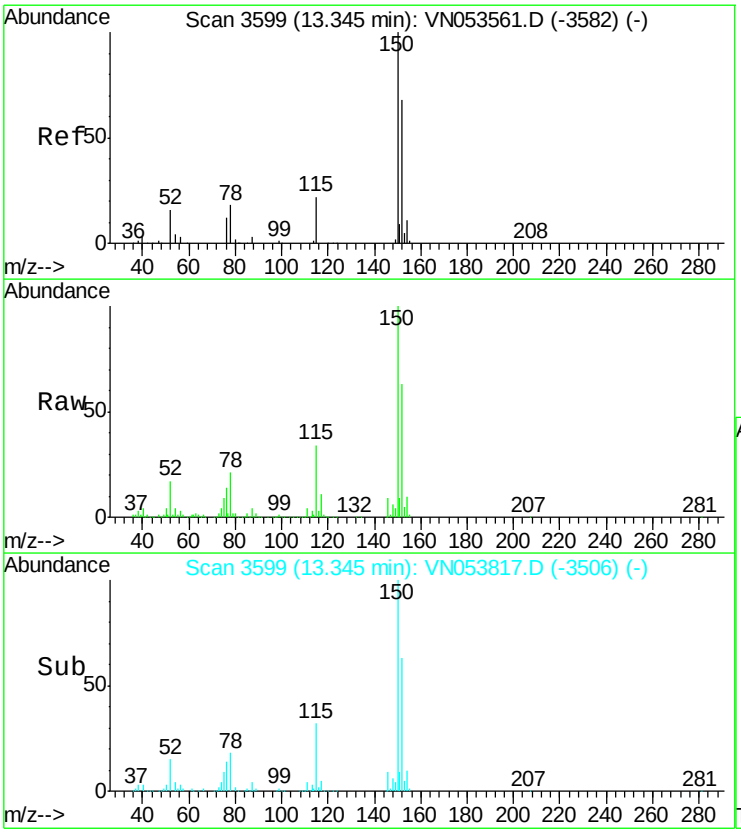
#71
Bromoform
Concen: 19.994 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 83956

Ion	Ratio	Lower	Upper
173	100		
175	47.4	24.6	74.0
254	0.0	0.2	0.2#

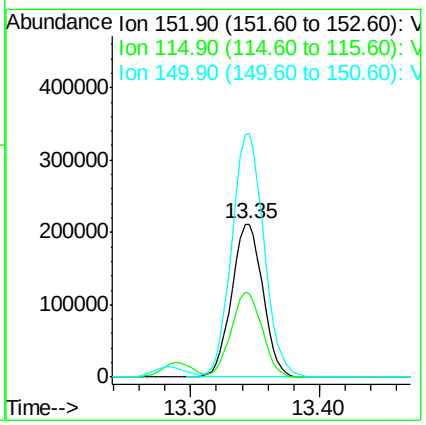


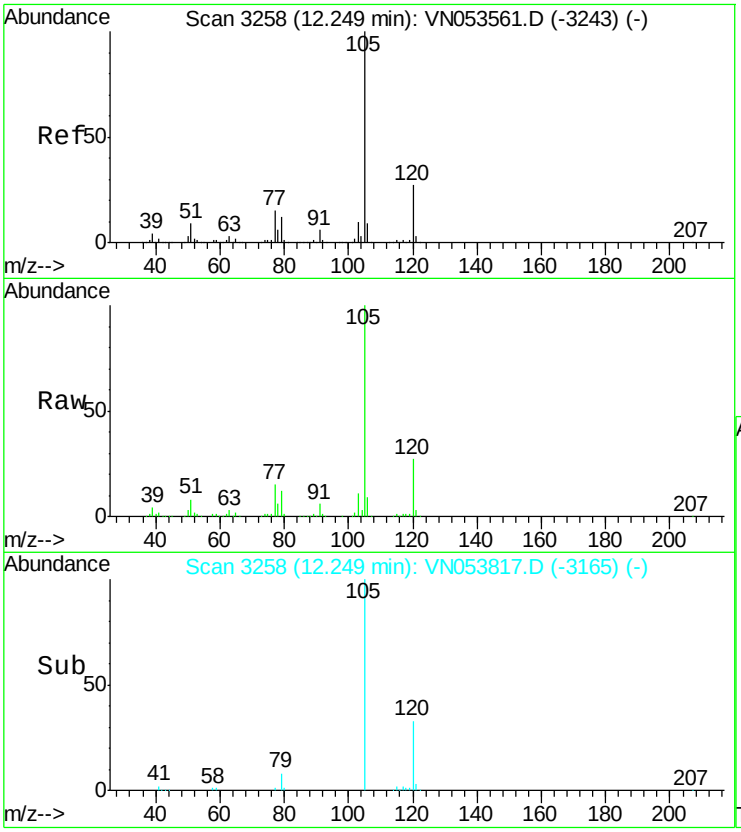


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion:152 Resp: 355415

Ion	Ratio	Lower	Upper
152	100		
115	55.3	27.8	83.4
150	164.1	0.0	349.0



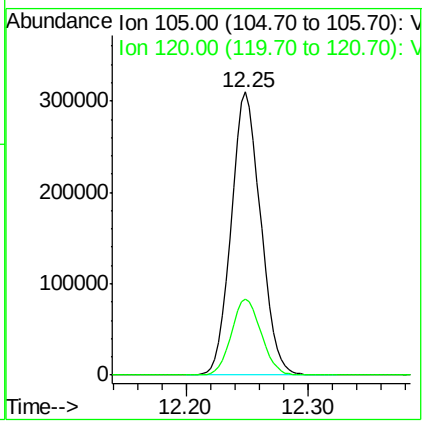


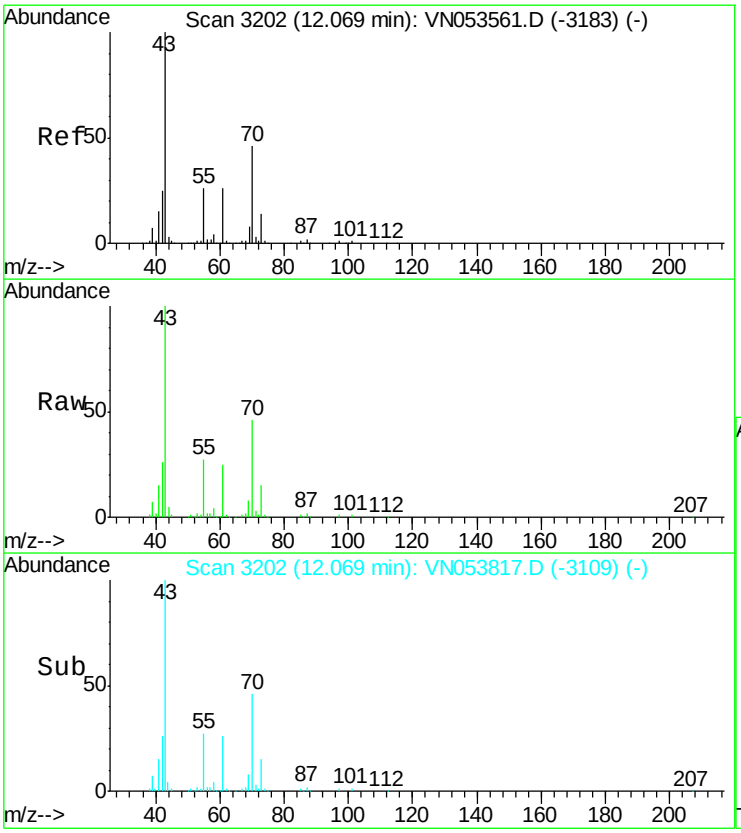
#73
Isopropylbenzene
Concen: 20.740 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 518187

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.6	40.7

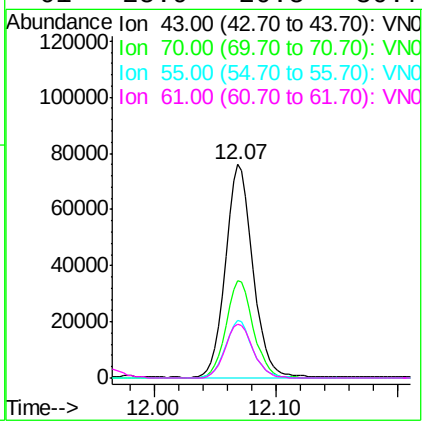


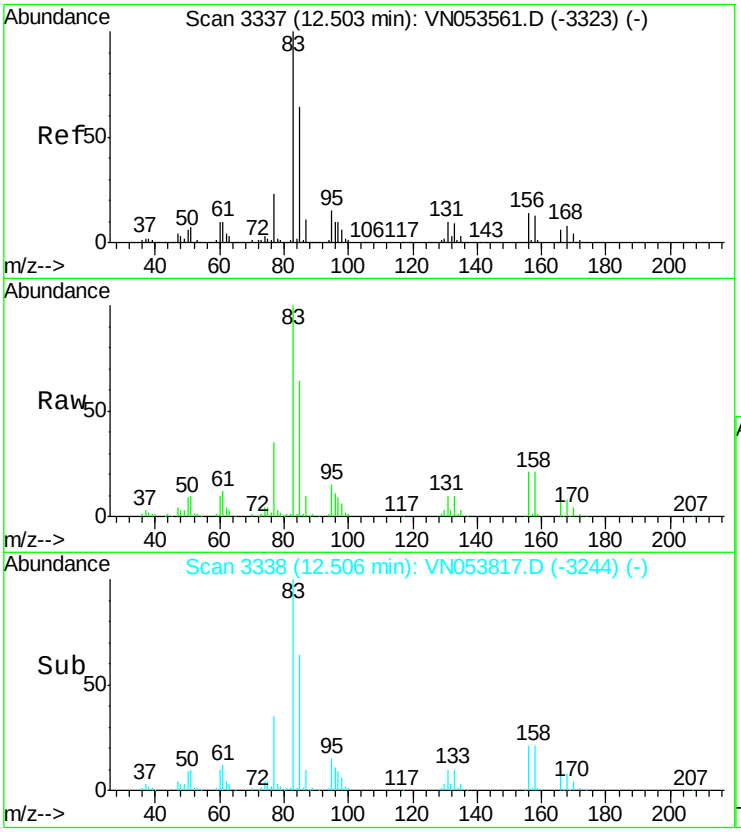


#74
N-amyl acetate
Concen: 19.803 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 43 Resp: 118977

Ion	Ratio	Lower	Upper
43	100		
70	45.7	35.4	53.2
55	27.0	20.9	31.3
61	25.9	20.5	30.7



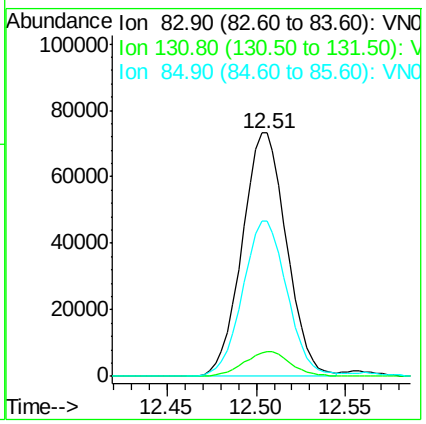


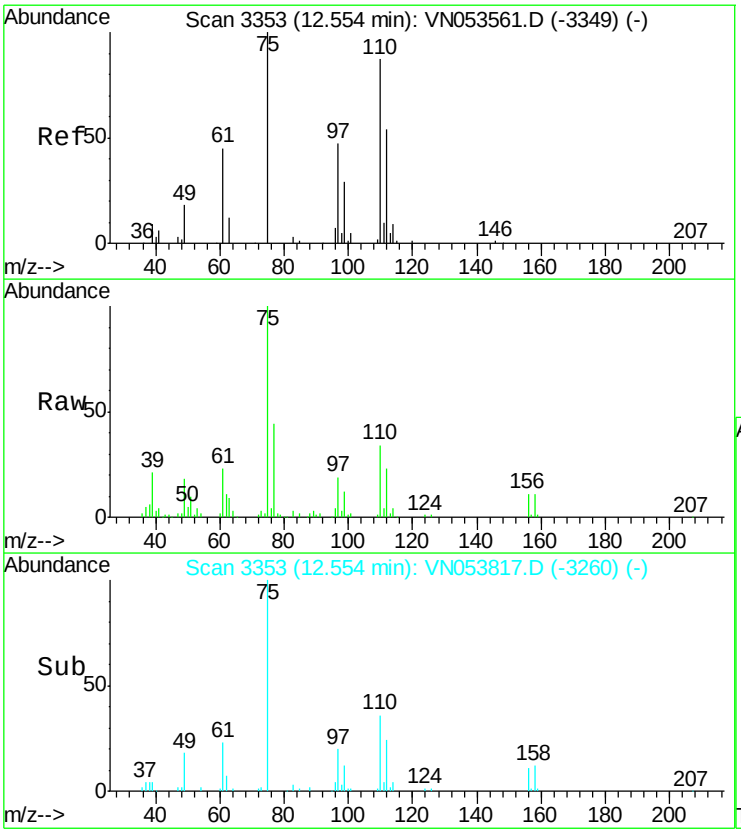
#75
1,1,2,2-Tetrachloroethane
Concen: 21.298 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 127356

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.3	15.8
85	64.2	32.1	96.3

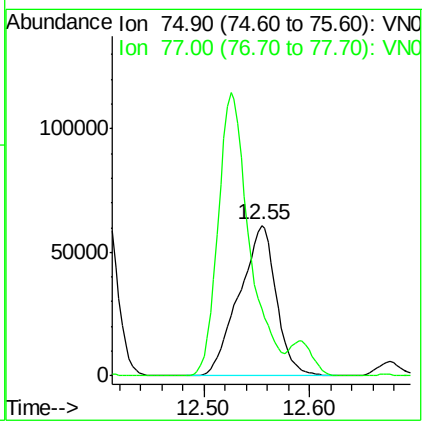


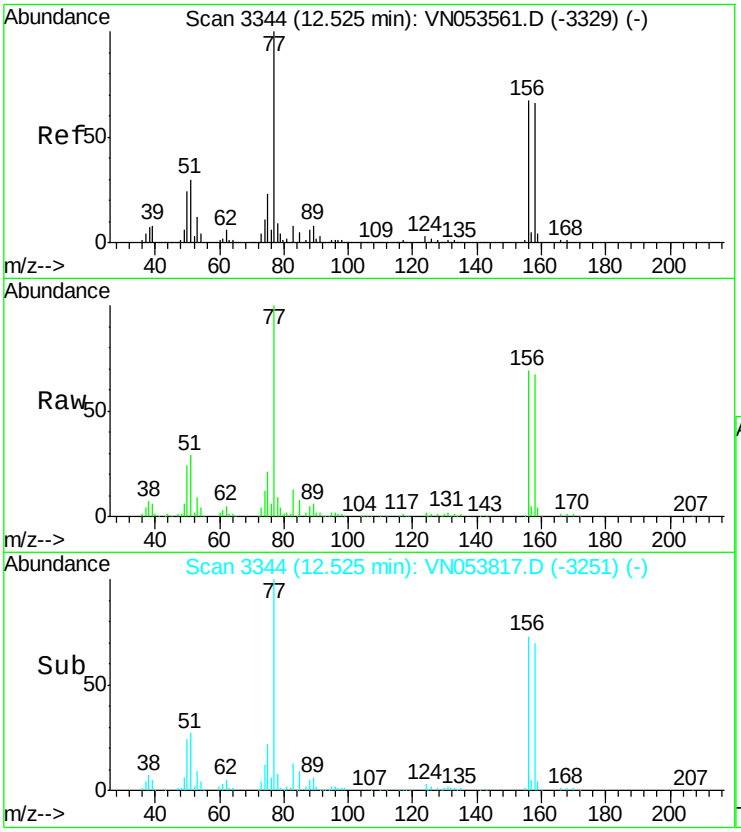


#76
1,2,3-Trichloropropane
Concen: 32.645 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 75 Resp: 149025

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



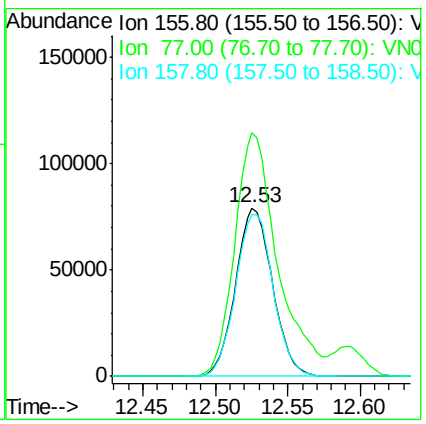


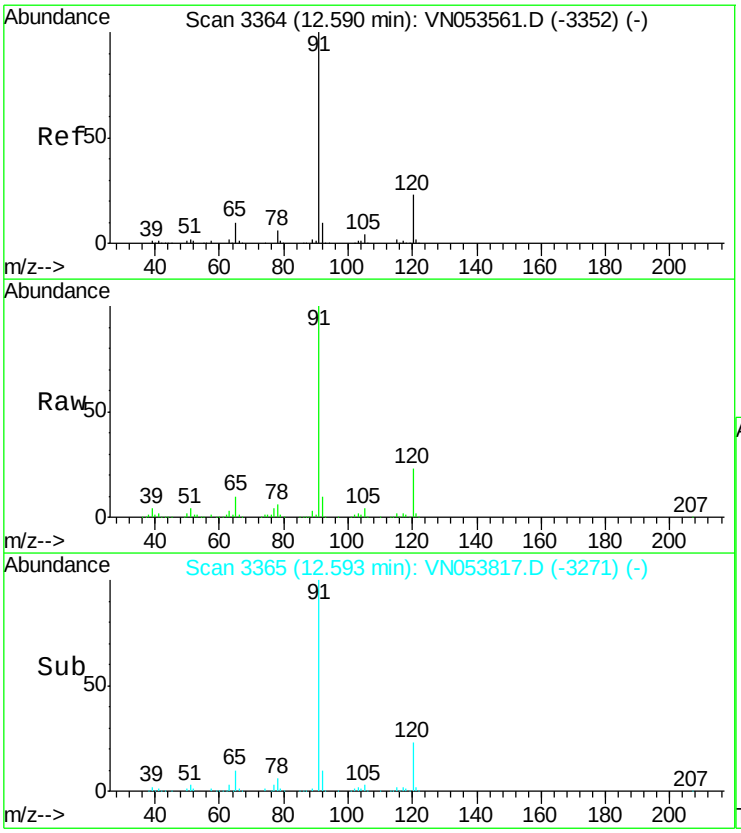
#77
Bromobenzene
Concen: 20.813 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 140147

Ion	Ratio	Lower	Upper
156	100		
77	169.1	87.9	263.8
158	98.3	48.8	146.4

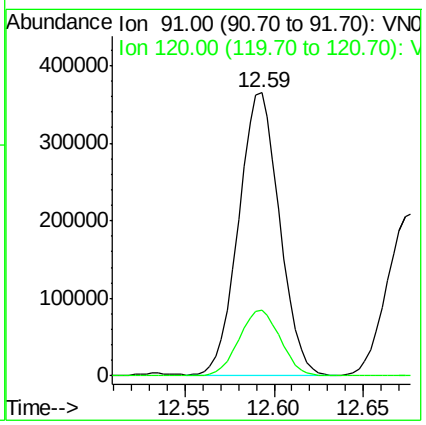


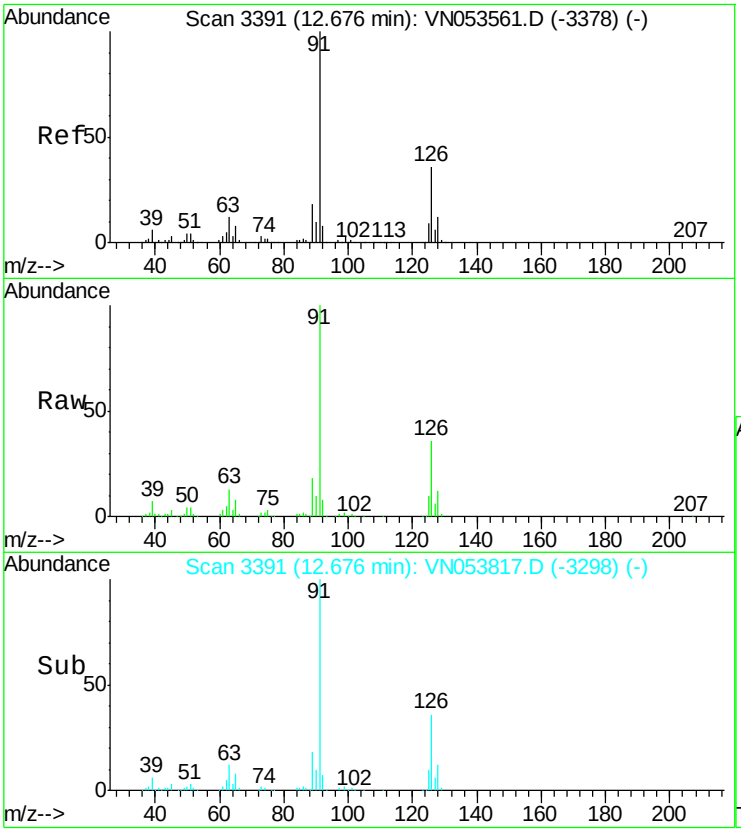


#78
n-propylbenzene
Concen: 20.198 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 91 Resp: 583371

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.5



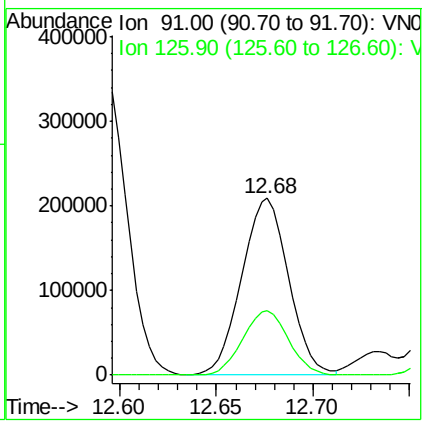


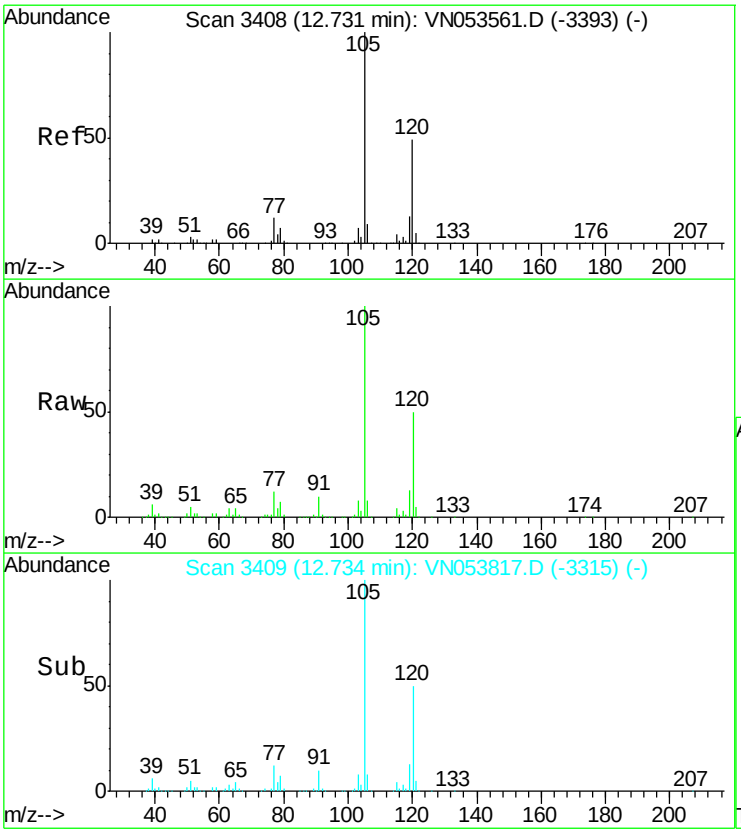
#79
2-Chlorotoluene
Concen: 20.497 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 351233

Ion	Ratio	Lower	Upper
91	100		
126	36.0	17.9	53.7

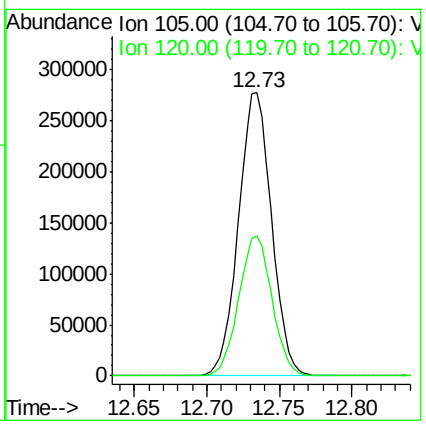


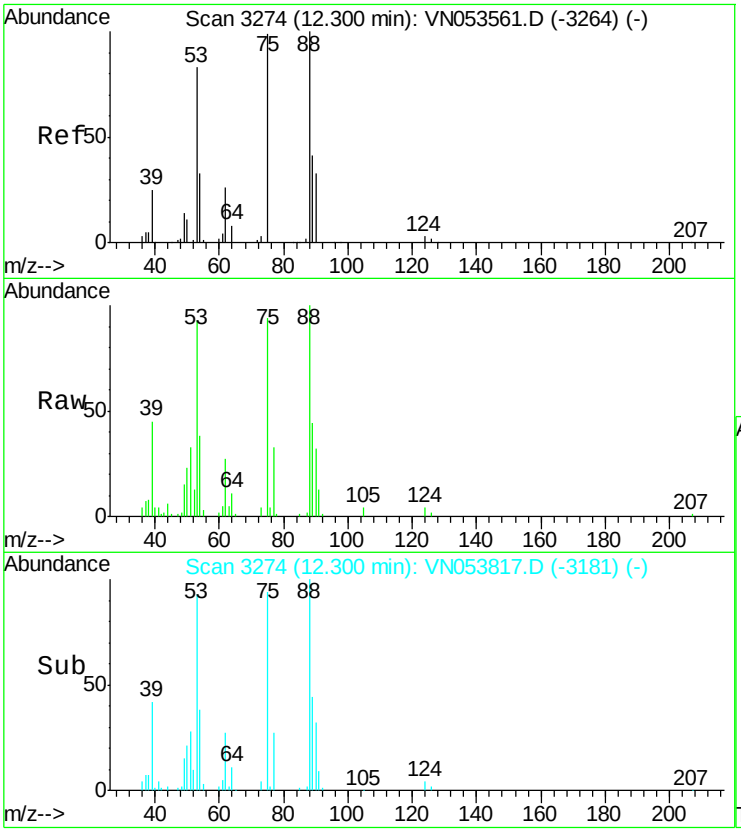


#80
1,3,5-Trimethylbenzene
Concen: 21.155 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion:105 Resp: 438301

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.9	74.6



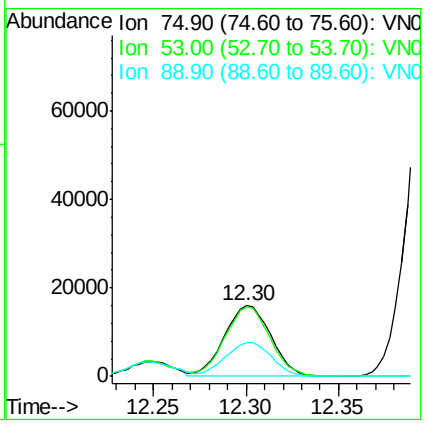


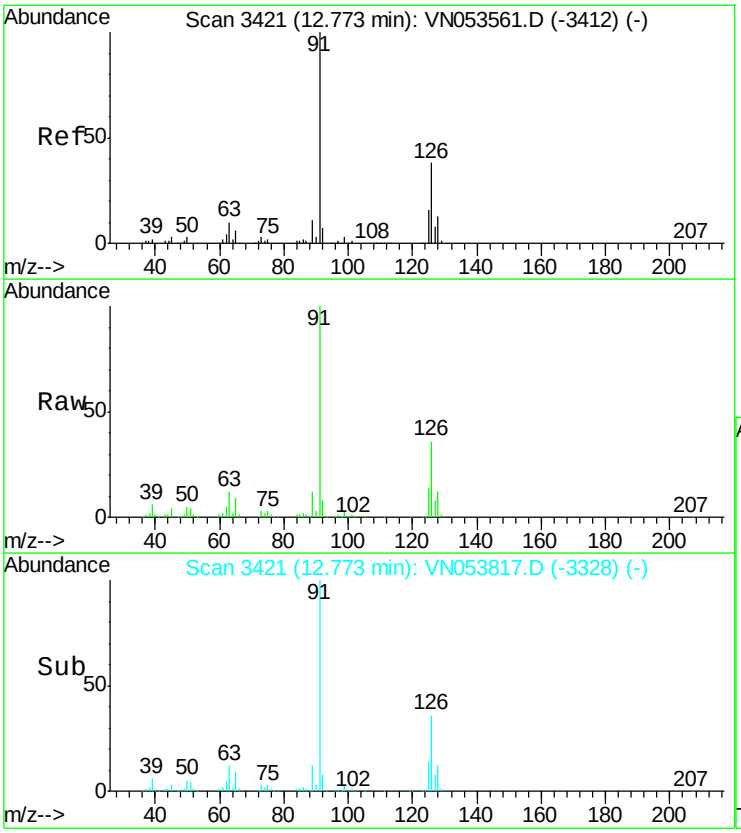
#81
trans-1,4-Dichloro-2-butene
Concen: 17.200 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 27923

Ion	Ratio	Lower	Upper
75	100		
53	95.1	69.8	104.6
89	47.7	35.6	53.4

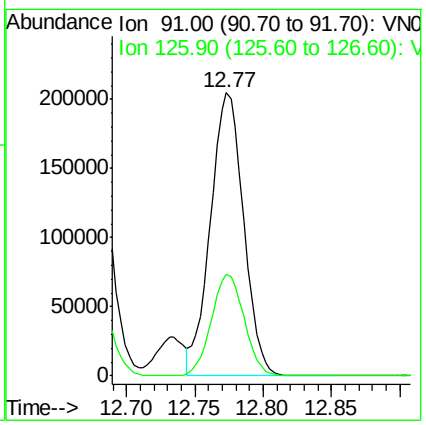


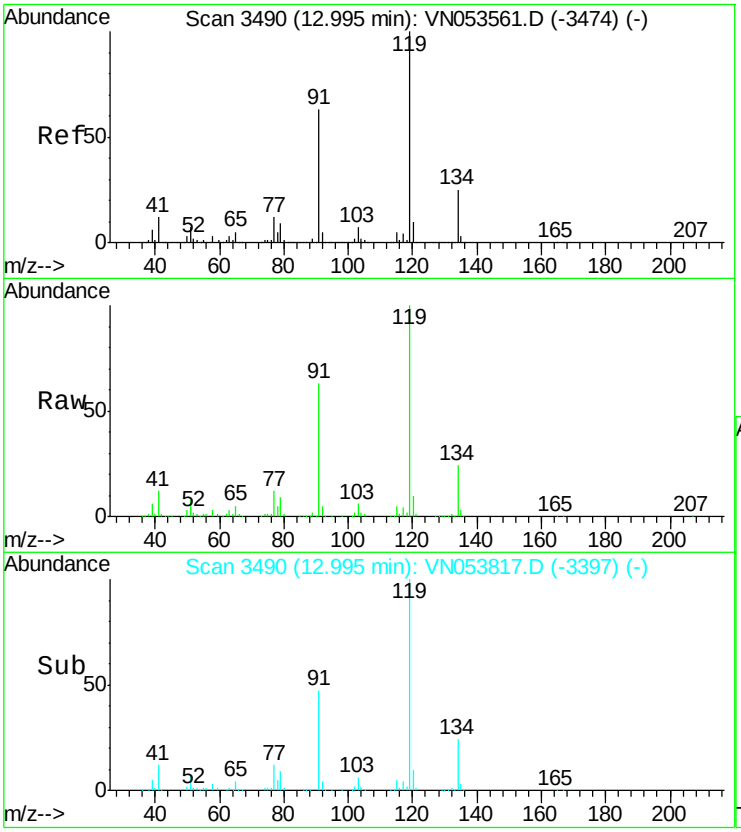


#82
4-Chlorotoluene
Concen: 19.665 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 91 Resp: 345792

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.6	52.9



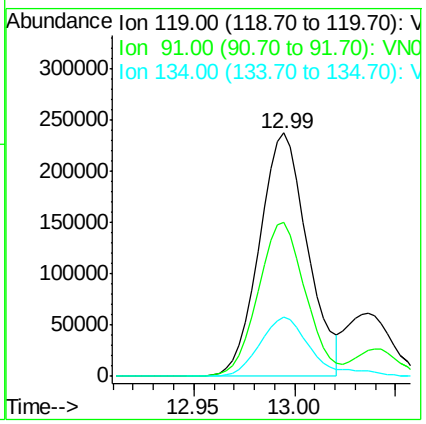


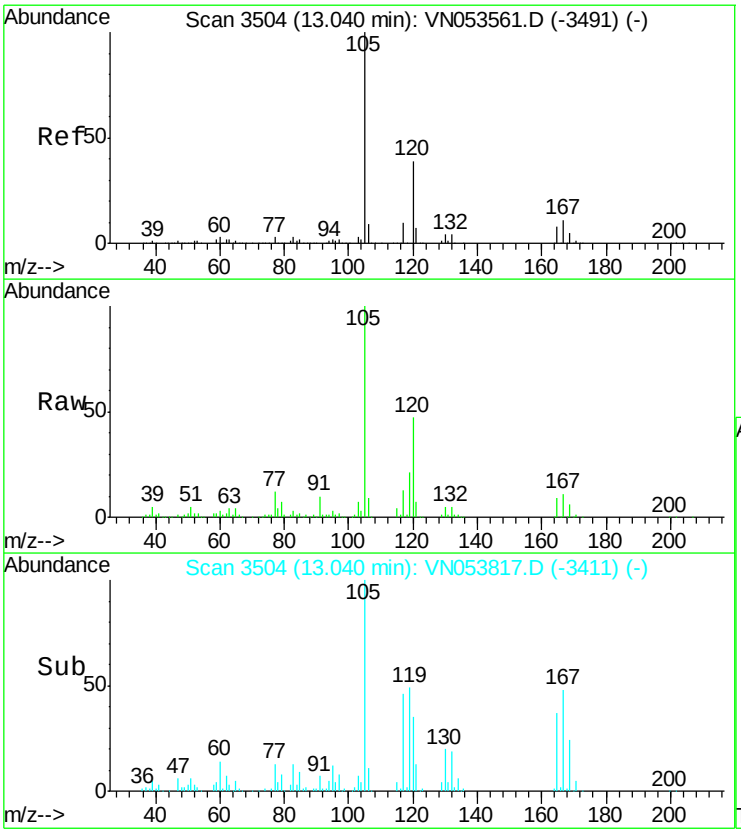
#83
tert-Butylbenzene
Concen: 21.545 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 394519

Ion	Ratio	Lower	Upper
119	100		
91	62.5	31.3	93.8
134	25.9	12.9	38.7

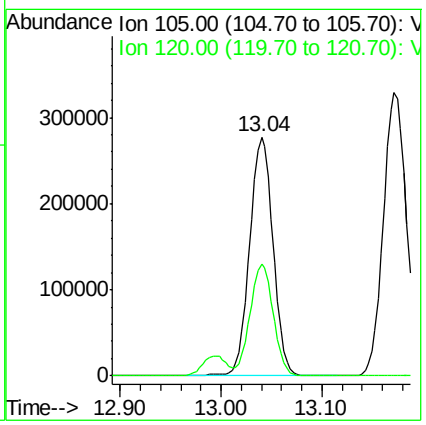


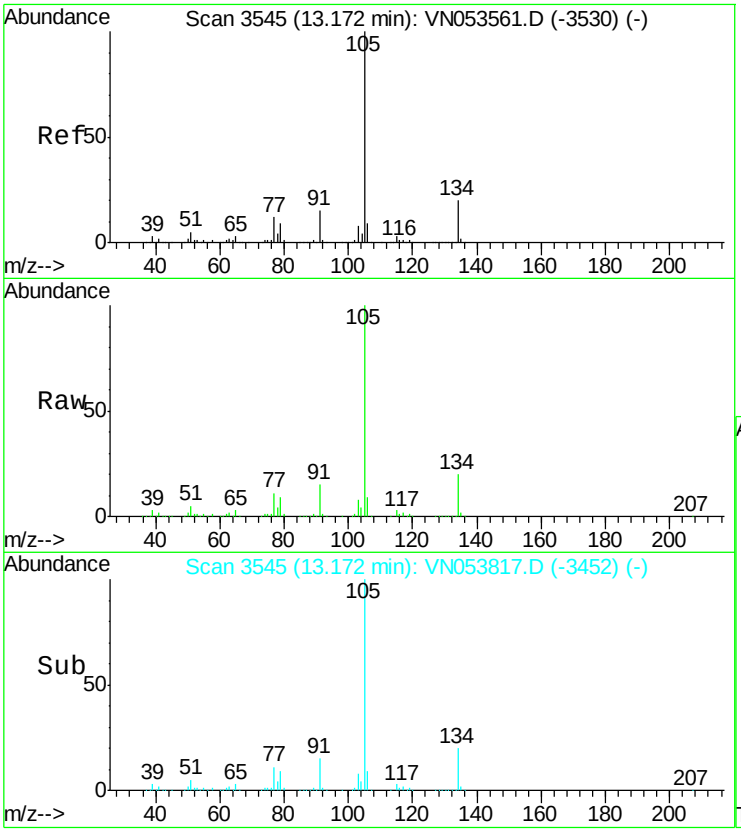


#84
1,2,4-Trimethylbenzene
Concen: 20.944 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion:105 Resp: 442094

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.0	69.0



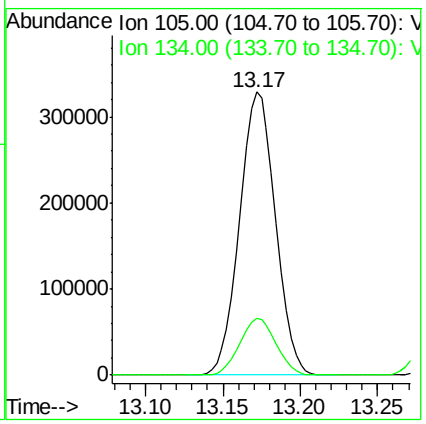


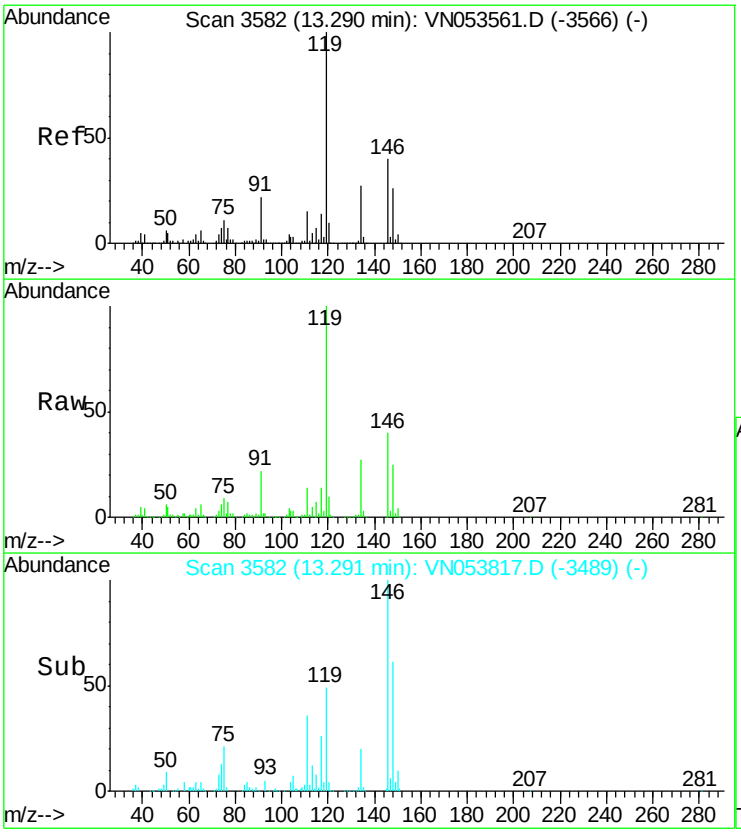
#85
sec-Butylbenzene
Concen: 21.229 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 529009

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.2	30.6

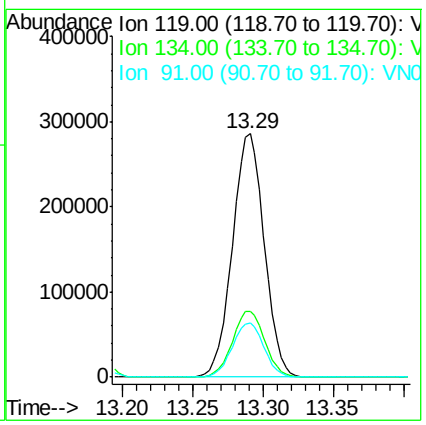


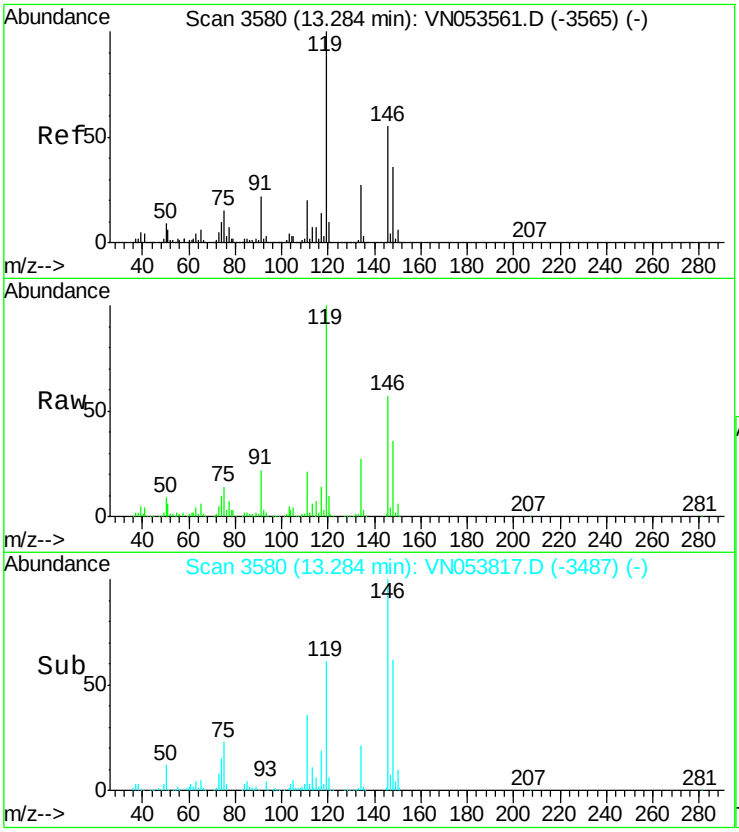


#86
p-Isopropyltoluene
Concen: 20.705 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion:119 Resp: 451228

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.5	40.4
91	22.0	11.0	33.0



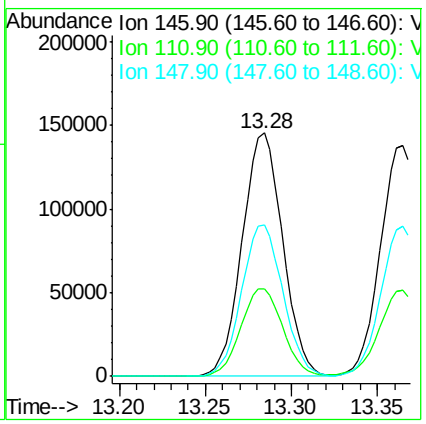


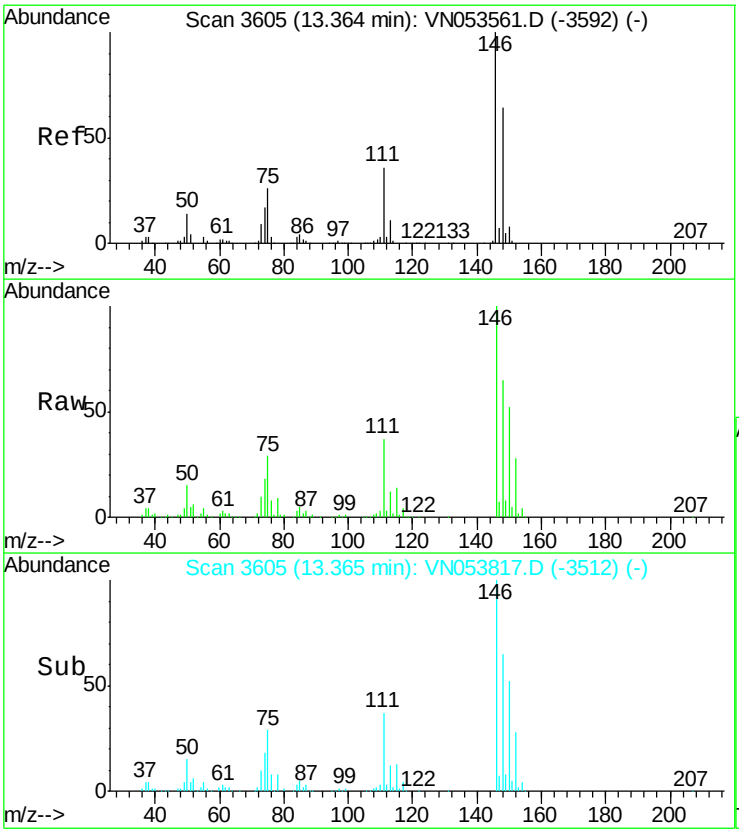
#87
1,3-Dichlorobenzene
Concen: 19.710 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 238590

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.8	56.3
148	63.3	32.0	96.2

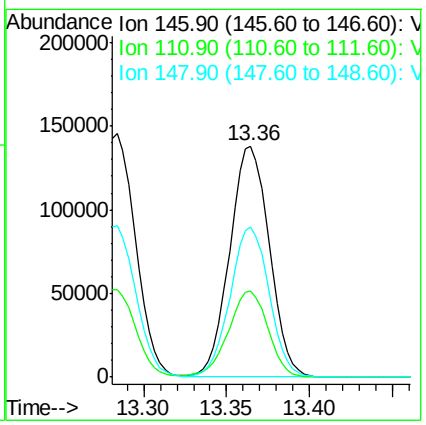


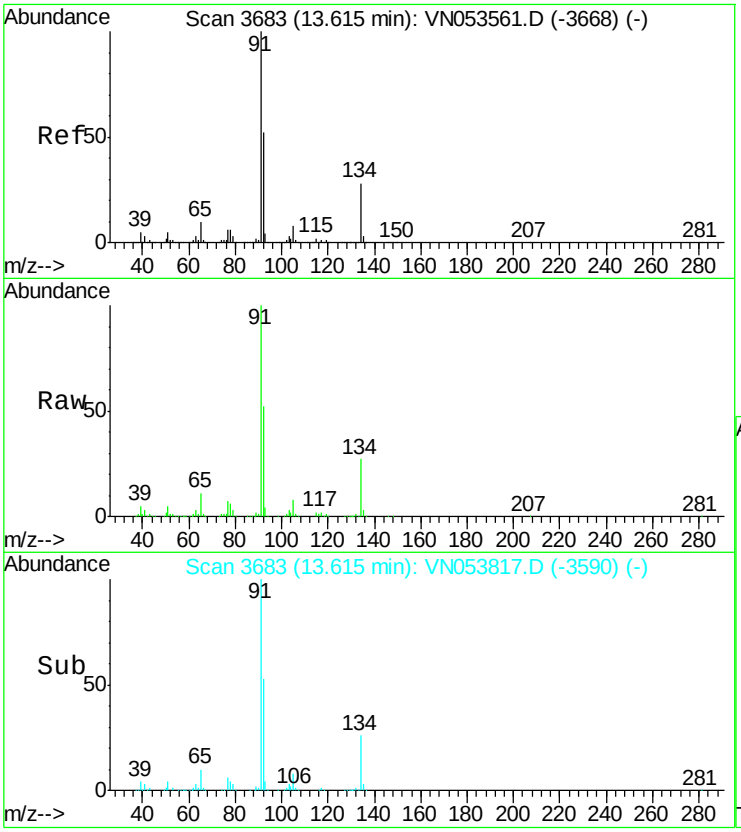


#88
1,4-Dichlorobenzene
Concen: 19.212 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion:146 Resp: 230046

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.6	55.8
148	63.9	32.4	97.0



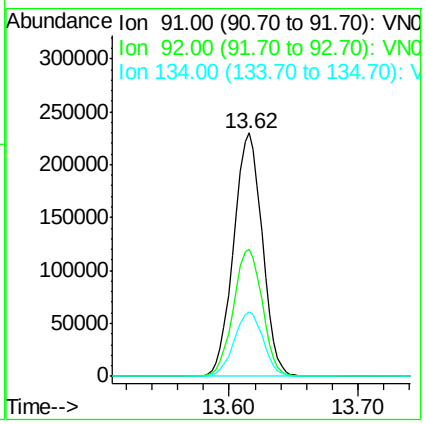


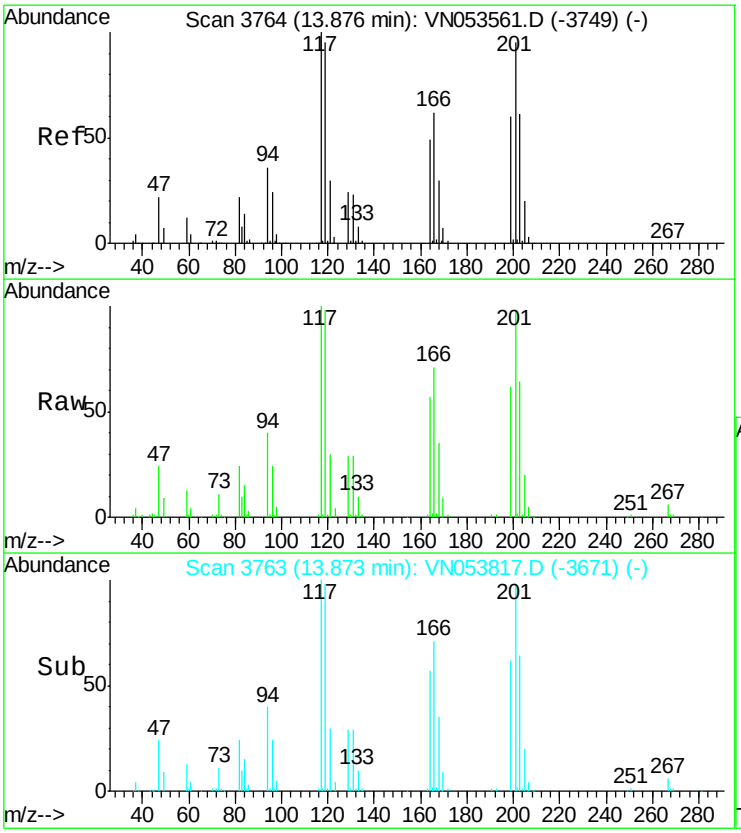
#89
n-Butylbenzene
Concen: 18.820 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 355008

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.3	78.8
134	26.7	13.5	40.5

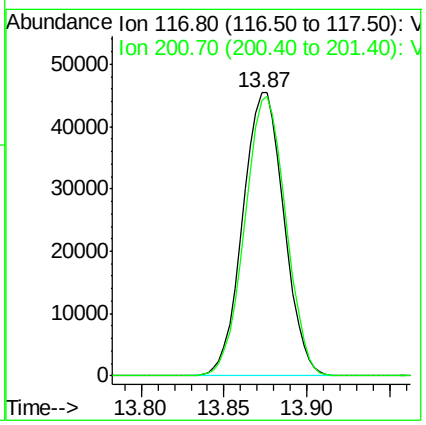


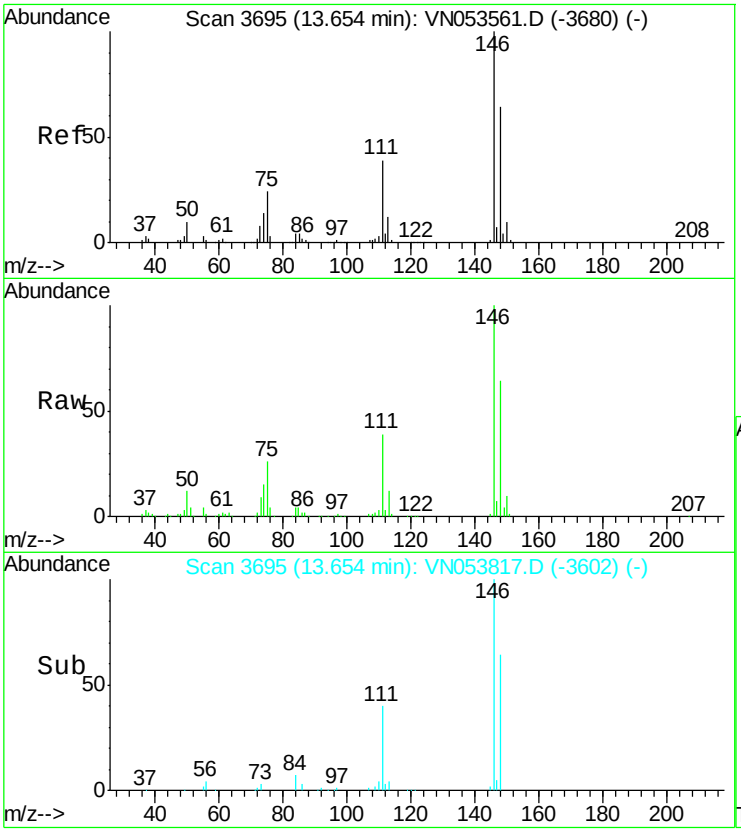


#90
Hexachloroethane
Concen: 21.938 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion:117 Resp: 78864

Ion	Ratio	Lower	Upper
117	100		
201	97.8	46.8	140.4



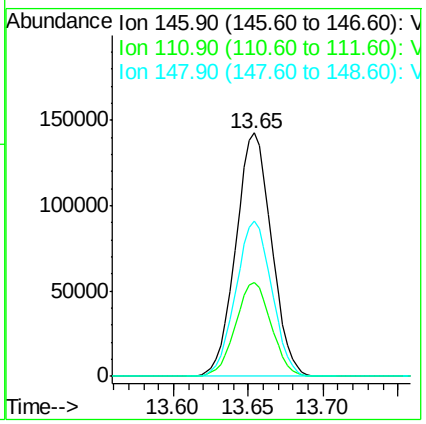


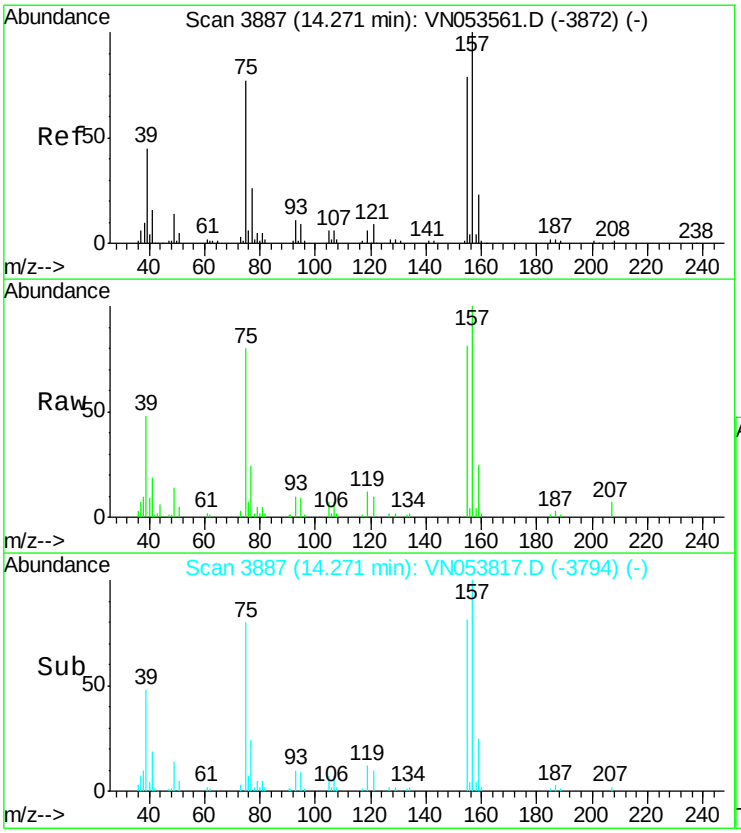
#91
1,2-Dichlorobenzene
Concen: 20.450 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 236980

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.5	58.5
148	64.2	31.9	95.9

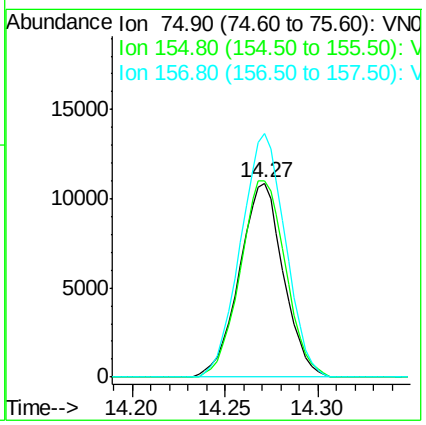


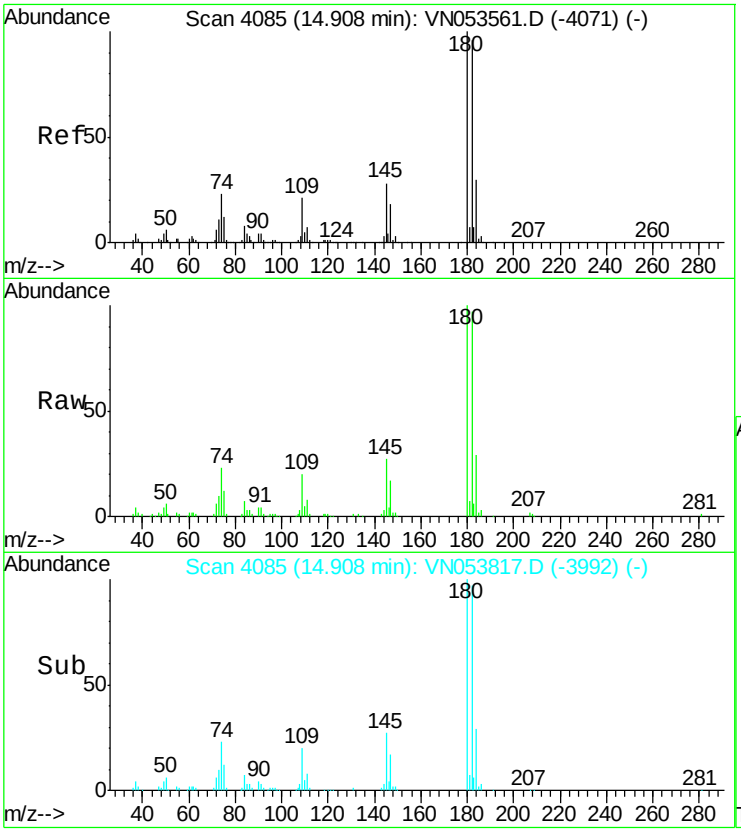


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.021 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion: 75 Resp: 17914

Ion	Ratio	Lower	Upper
75	100		
155	104.4	48.9	146.7
157	127.6	63.7	191.3



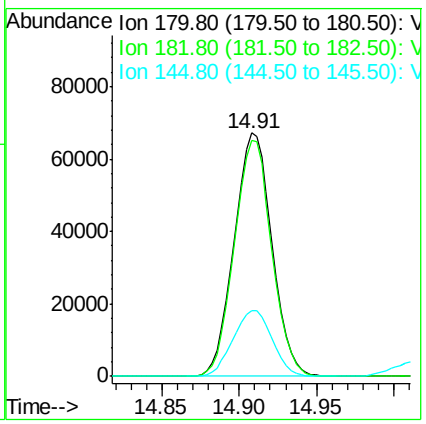


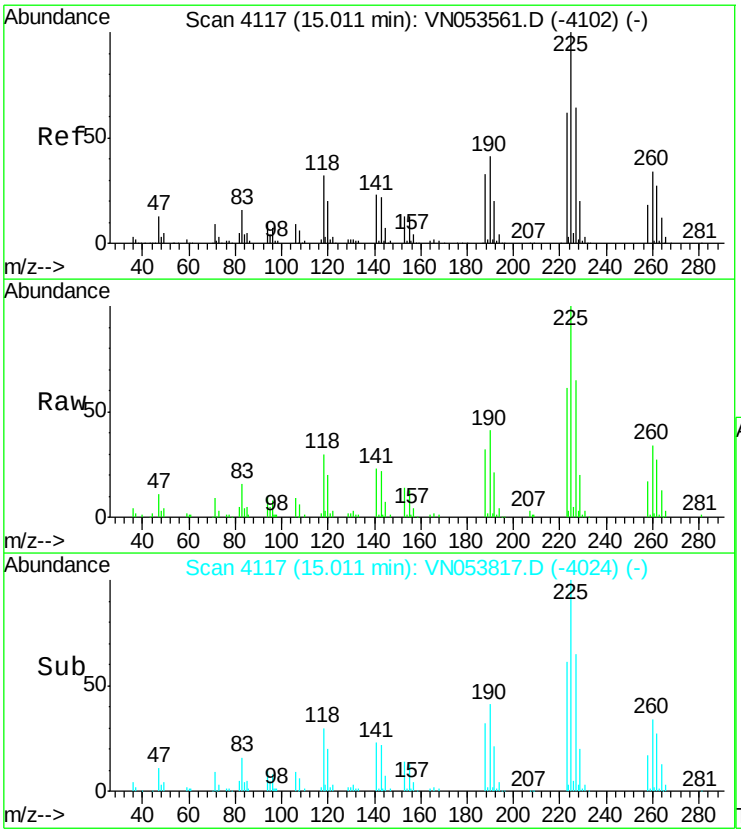
#93
1,2,4-Trichlorobenzene
Concen: 17.165 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 114088

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.1	144.3
145	27.9	13.9	41.6

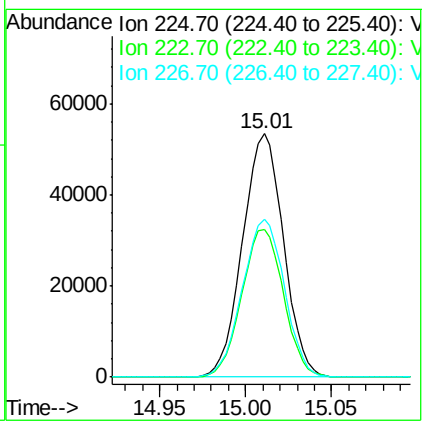


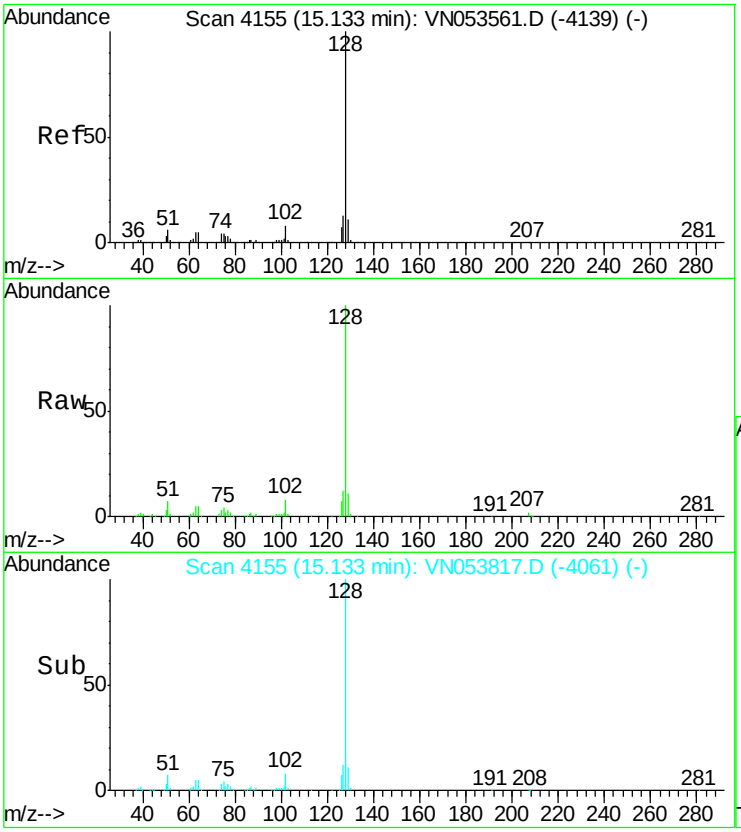


#94
Hexachlorobutadiene
Concen: 21.370 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion:225 Resp: 88452

Ion	Ratio	Lower	Upper
225	100		
223	61.8	31.1	93.2
227	66.5	32.0	96.2



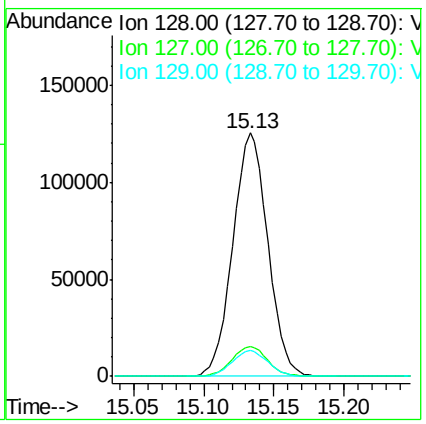


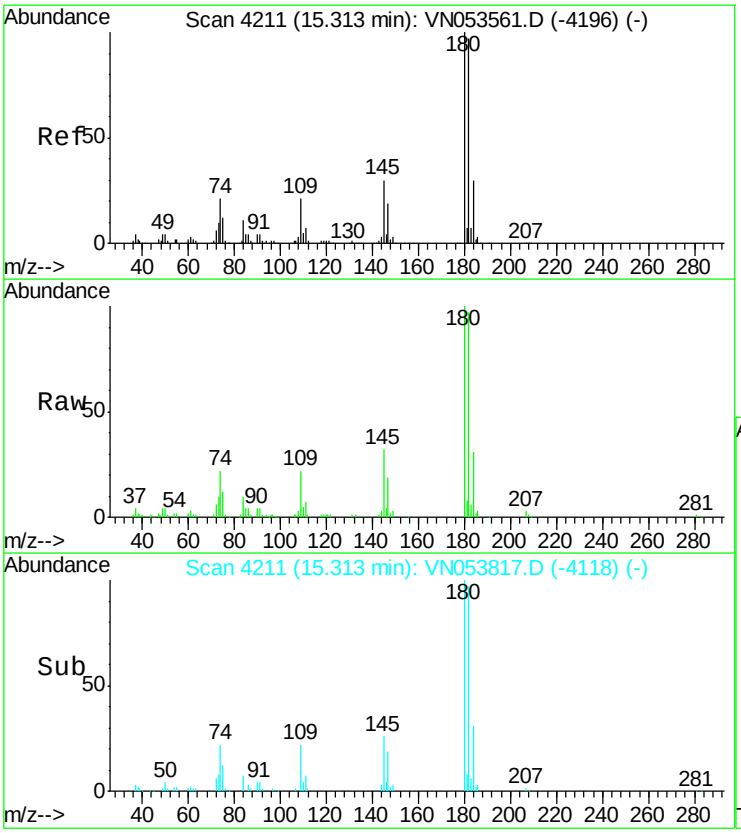
#95
Naphthalene
Concen: 15.224 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 218152

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 18.329 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN053817.D
Acq: 15 Feb 2019 23:46

Tgt Ion:180 Resp: 113036

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.9	143.8
145	30.1	14.7	44.1