Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112718\

Quantitation Report (Not Reviewed)

Data File : VN052467.D
Acq On : 27 Nov 2018 9:12
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Nov 28 00:42:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 28 00:40:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	1037315	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	1622416	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1373748	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	526959	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	11478	1.02	ug/l		0.00
Spiked Amount 50.000			Recovery =	2.04%			
35) Dibromofluoromethane	7.59	113	9954	1.00	ug/l		0.00
Spiked Amount 50.000			Recovery =	2.00%			
50) Toluene-d8	10.09	98	36531	0.94	ug/l		0.00
Spiked Amount 50.000			Recovery =	1.88%			
62) 4-Bromofluorobenzene	12.40	95	12671	0.97	ug/l		0.00
Spiked Amount 50.000			Recovery =	1.94%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	10100	1.040	ug/l		93
3) Chloromethane	2.06	50	13103	1.022	ug/l		99
4) Vinyl Chloride	2.19	62	13618	1.034	ug/l		98
5) Bromomethane	2.58	94	9650	1.174	ug/l		93
6) Chloroethane	2.71	64	8453	1.060	ug/l	#	82
7) Trichlorofluoromethane	3.03	101	16219	1.003	ug/l		100
8) Diethyl Ether	3.42	74	5429	0.909	ug/l		82
9) 1,1,2-Trichlorotrifluoroet	3.76	101	10145	1.005	ug/l	#	76
10) Methyl Iodide	3.96	142	9566	0.711	ug/l		93
11) Tert butyl alcohol	4.78	59	2026	3.583	ug/l	#	73
12) 1,1-Dichloroethene	3.74	96	9458	0.973	ug/l		87
13) Acrolein	3.61	56	4797	5.393	ug/l	#	57
14) Allyl chloride	4.32	41	15205	0.908	ug/l		92
15) Acrylonitrile	5.00	53	15125	4.226	ug/l		89
16) Acetone	3.82	43	16497	5.538	ug/l		96
17) Carbon Disulfide	4.06	76	32443	1.061	ug/l		97
18) Methyl Acetate	4.33	43	7986	0.935	ug/l		100
19) Methyl tert-butyl Ether	5.04	73	23490	0.909	ug/l		94
20) Methylene Chloride	4.55	84	7365	0.632	ug/l		96
21) trans-1,2-Dichloroethene	5.04	96	9868	0.951	ug/l		92
22) Diisopropyl ether	5.96	45	33250	0.945	ug/l		96
23) Vinyl Acetate	5.90	43	92228	4.209	ug/l		100
24) 1,1-Dichloroethane	5.85	63	19331	0.962	ug/l		97
25) 2-Butanone	6.84	43	18879	4.471	ug/l		94
26) 2,2-Dichloropropane	6.83	77	13630	0.980	ug/l		99
27) cis-1,2-Dichloroethene	6.82	96	12619	1.044	ug/l		90
28) Bromochloromethane	7.20	49	8733	0.952	ug/l	#	98
29) Tetrahydrofuran	7.22	42	12287	4.512	ug/l	#	83
30) Chloroform	7.37	83	22431	1.119	ug/l		98
31) Cyclohexane	7.66	56	35434	1.577	ug/l	#	28
32) 1,1,1-Trichloroethane	7.57	97	15479	0.975	ug/l	#	52
36) 1,1-Dichloropropene	7.80	75	15498	1.012	ug/l		96
37) Ethyl Acetate	6.93	43	9215	0.986	ug/l	#	90
38) Carbon Tetrachloride	7.78	117	13626	0.982	ug/l		91

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112718\

Quantitation Report (Not Reviewed)

Data File : VN052467.D
Acq On : 27 Nov 2018 9:12
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Nov 28 00:42:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 28 00:40:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	18283	0.982 ug/l		95
40) Benzene	8.04	78	44611	0.977 ug/l		94
41) Methacrylonitrile	7.18	41	4578	0.896 ug/l	#	91
42) 1,2-Dichloroethane	8.12	62	13794	0.998 ug/l		99
43) Isopropyl Acetate	8.17	43	14304	0.904 ug/l	#	84
44) Trichloroethene	8.84	130	11767	1.006 ug/l		89
45) 1,2-Dichloropropane	9.12	63	11747	0.968 ug/l		95
46) Dibromomethane	9.21	93	6208	0.924 ug/l		98
47) Bromodichloromethane	9.40	83	14352	0.982 ug/l		99
48) Methyl methacrylate	9.20	41	7808	0.946 ug/l		93
49) 1,4-Dioxane	9.20	88	1548	18.078 ug/l	#	94
51) 4-Methyl-2-Pentanone	9.99	43	37366	4.209 ug/l		96
52) Toluene	10.16	92	25139	0.927 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	11732	0.835 ug/l		94
54) cis-1,3-Dichloropropene	9.84	75	14646	0.870 ug/l	#	90
55) 1,1,2-Trichloroethane	10.56	97	8668	0.908 ug/l		95
56) Ethyl methacrylate	10.43	69	8824	0.751 ug/l	#	87
57) 1,3-Dichloropropane	10.71	76	15802	0.938 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	27017	3.902 ug/l		99
59) 2-Hexanone	10.75	43	23799	3.994 ug/l		99
60) Dibromochloromethane	10.90	129	9305	0.898 ug/l		98
61) 1,2-Dibromoethane	11.01	107	8670	0.915 ug/l		93
64) Tetrachloroethene	10.63	164	11695	1.098 ug/l		94
65) Chlorobenzene	11.44	112	27775	0.981 ug/l		95
66) 1,1,1,2-Tetrachloroethane	11.51	131	9633	0.978 ug/l	#	63
67) Ethyl Benzene	11.51	91	46760	0.943 ug/l		98
68) m/p-Xylenes	11.62	106	34422	1.864 ug/l		99
69) o-Xylene	11.95	106	16591	0.925 ug/l		98
70) Styrene	11.97	104	24128	0.845 ug/l		98
71) Bromoform	12.13	173	5532	0.848 ug/l	#	99
73) Isopropylbenzene	12.25	105	43386	1.049 ug/l		99
74) N-amyl acetate	12.07	43	9089	0.870 ug/l	#	91
75) 1,1,2,2-Tetrachloroethane	12.51	83	9653	1.026 ug/l		96
76) 1,2,3-Trichloropropane	12.56	75	11338	1.451 ug/l	#	100
77) Bromobenzene	12.53	156	10761	1.053 ug/l		98
78) n-propylbenzene	12.59	91	45812	0.975 ug/l		100
79) 2-Chlorotoluene	12.68	91	29163	1.043 ug/l		98
80) 1,3,5-Trimethylbenzene	12.73	105	32383	0.982 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	1960	0.805 ug/l	#	73
82) 4-Chlorotoluene	12.78	91	28609	1.015 ug/l		96
83) tert-Butylbenzene	12.99	119	30433	1.035 ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	31019	0.939 ug/l		99
85) sec-Butylbenzene	13.17	105	39620	0.990 ug/l		97
86) p-Isopropyltoluene	13.29	119	33199	0.974 ug/l		98
87) 1,3-Dichlorobenzene	13.28	146	18148	1.015 ug/l		97
88) 1,4-Dichlorobenzene	13.28	146	18148	1.031 ug/l		96
89) n-Butylbenzene	13.62	91	24149	0.852 ug/l		98
90) Hexachloroethane	13.88	117	5743	0.995 ug/l		98
91) 1,2-Dichlorobenzene	13.65	146	17677	1.035 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.27	75	1278	0.950 ug/l		83

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112718\

Quantitation Report (Not Reviewed)

Data File : VN052467.D
Acq On : 27 Nov 2018 9:12
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Nov 28 00:42:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 28 00:40:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	5999	0.743	ug/l		93
94) Hexachlorobutadiene	15.01	225	6045	1.100	ug/l		97
95) Naphthalene	15.14	128	11790	0.707	ug/l	#	97
96) 1,2,3-Trichlorobenzene	15.31	180	5880	0.780	ug/l		96

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

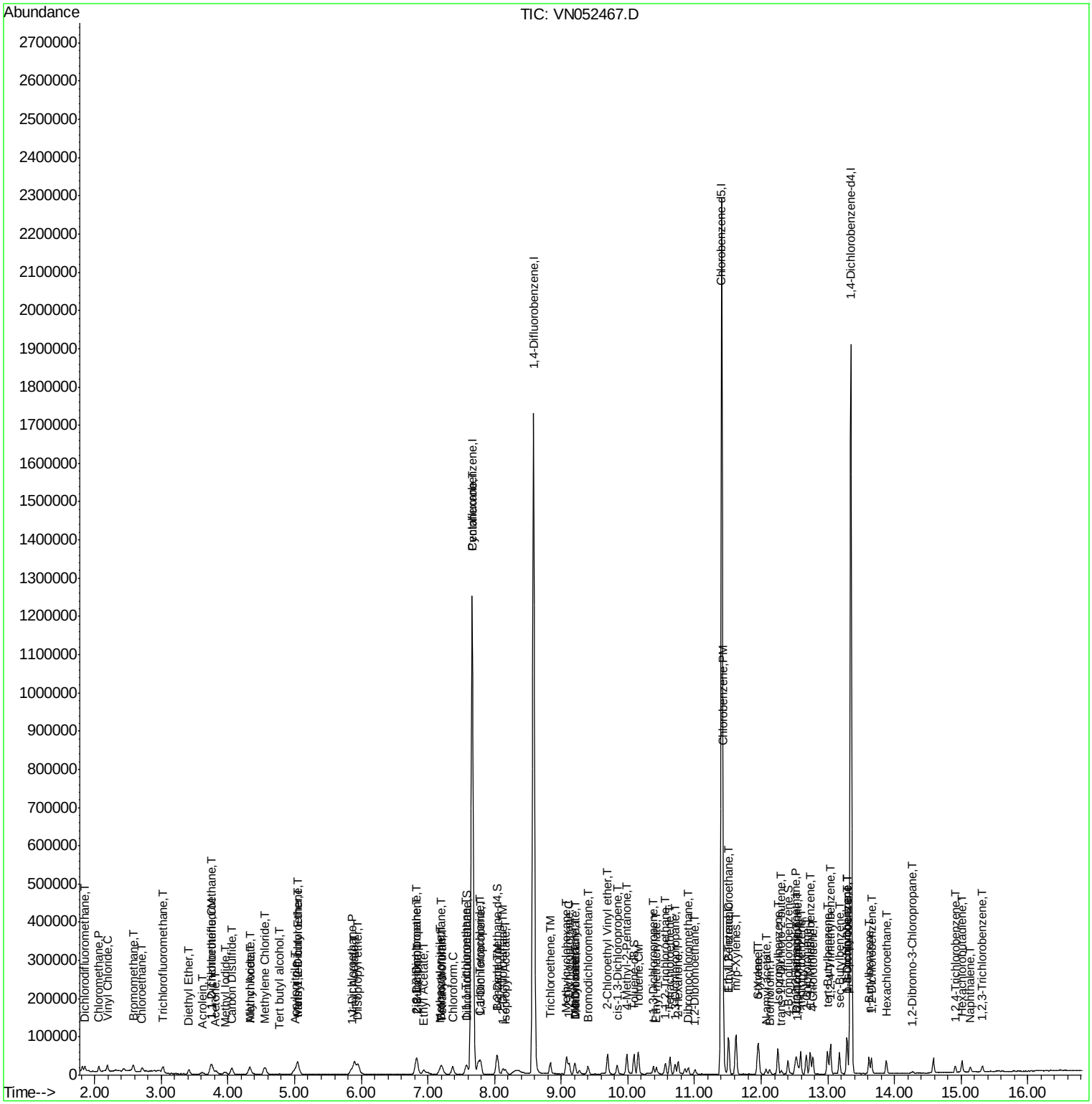
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112718\

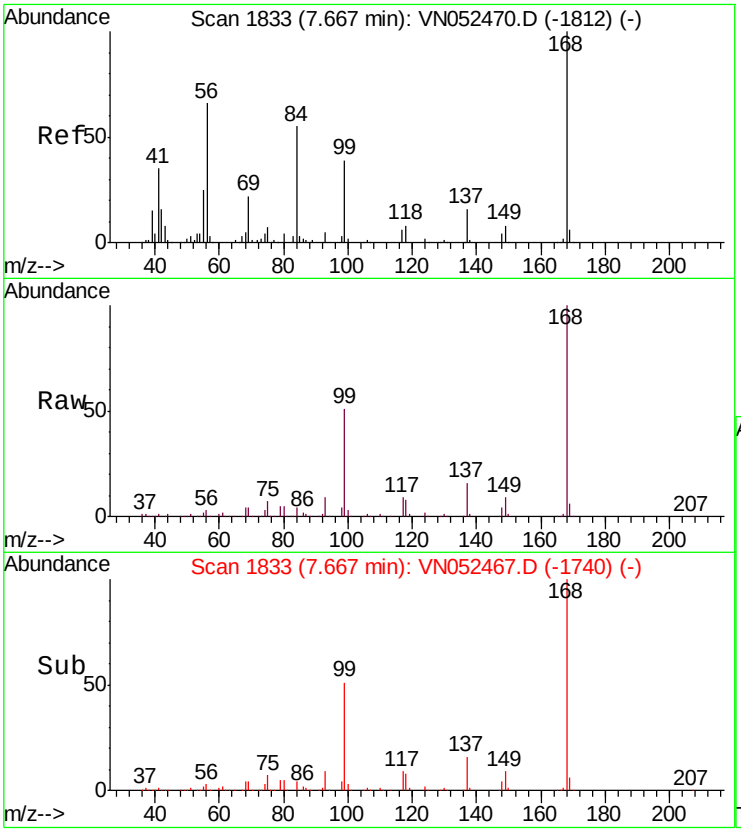
Quantitation Report (Not Reviewed)

Data File : VN052467.D
Acq On : 27 Nov 2018 9:12
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Nov 28 00:42:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 28 00:40:03 2018
Response via : Initial Calibration



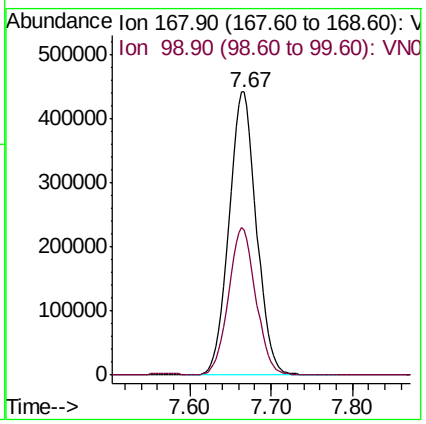


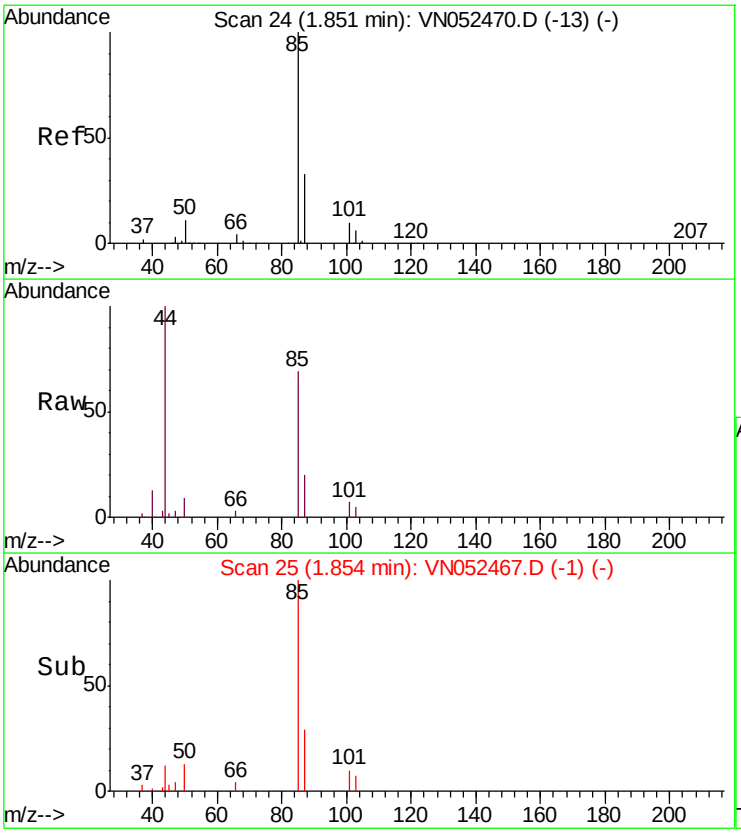
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 1037315

Ion	Ratio	Lower	Upper
168	100		
99	51.2	41.7	62.5

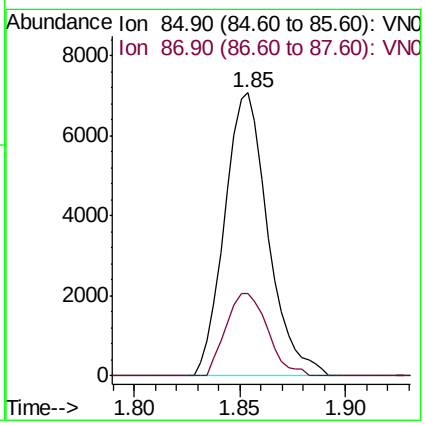


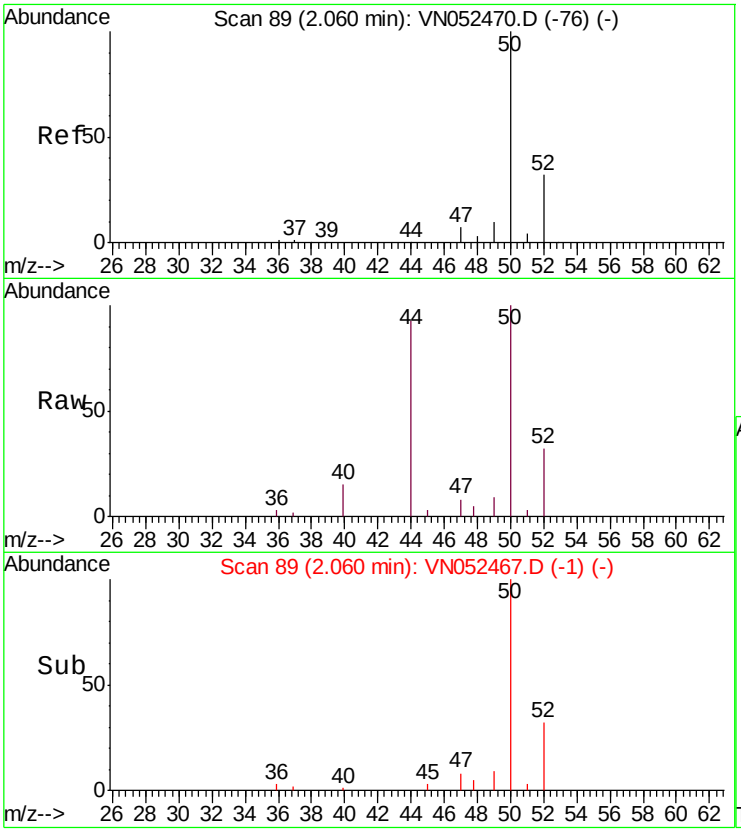


#2
Dichlorodifluoromethane
Concen: 1.040 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 85 Resp: 10100

Ion	Ratio	Lower	Upper
85	100		
87	29.3	16.7	50.1



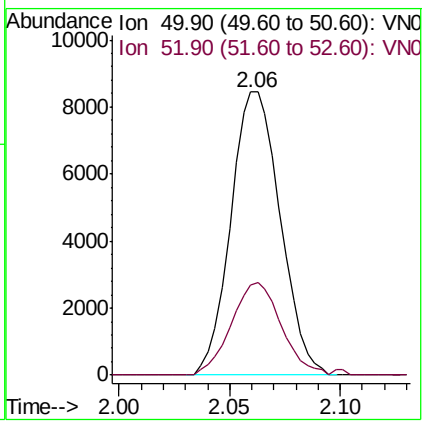


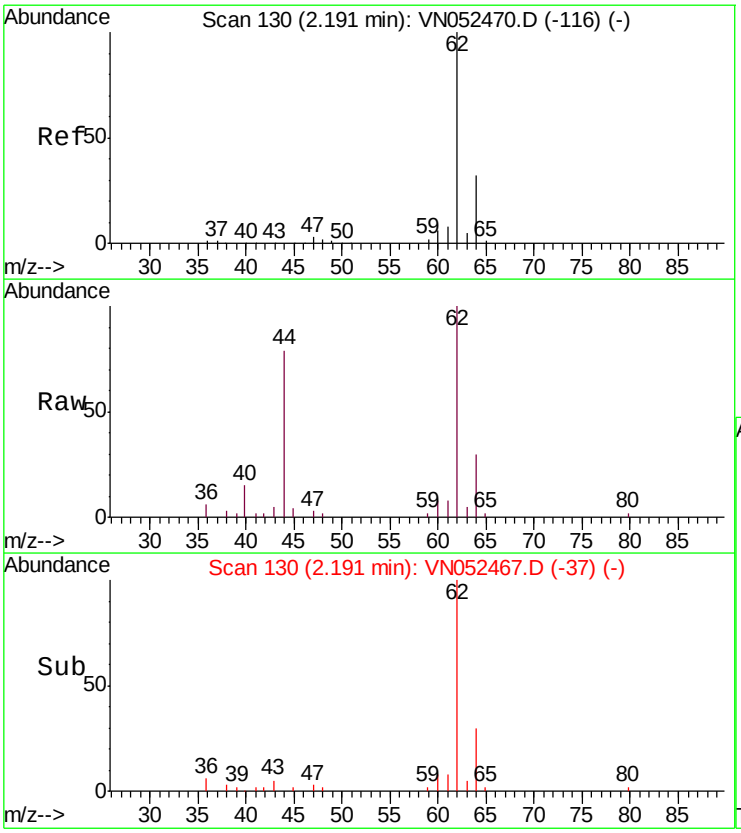
#3
Chloromethane
Concen: 1.022 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 13103

Ion	Ratio	Lower	Upper
50	100		
52	31.8	25.9	38.9

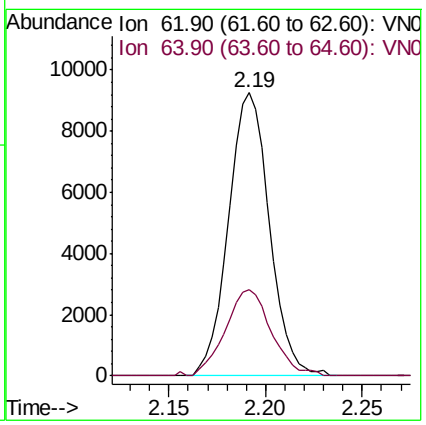


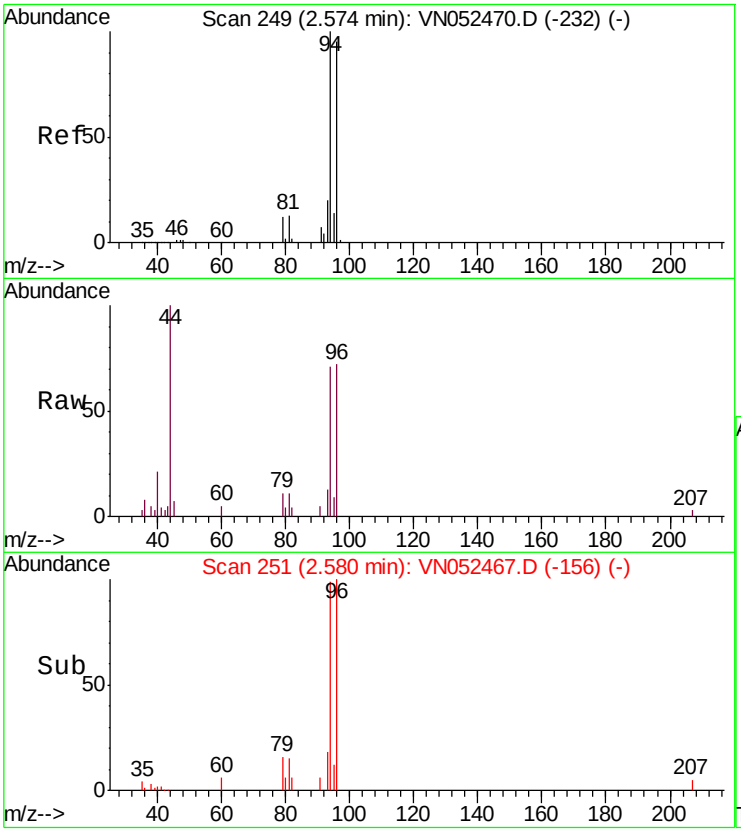


#4
Vinyl Chloride
Concen: 1.034 ug/l
RT: 2.19 min Scan# 130
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 62 Resp: 13618

Ion	Ratio	Lower	Upper
62	100		
64	30.5	25.4	38.2



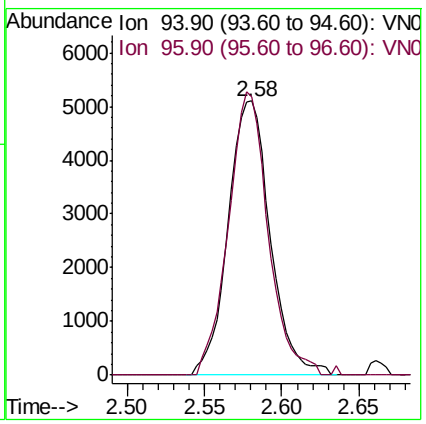


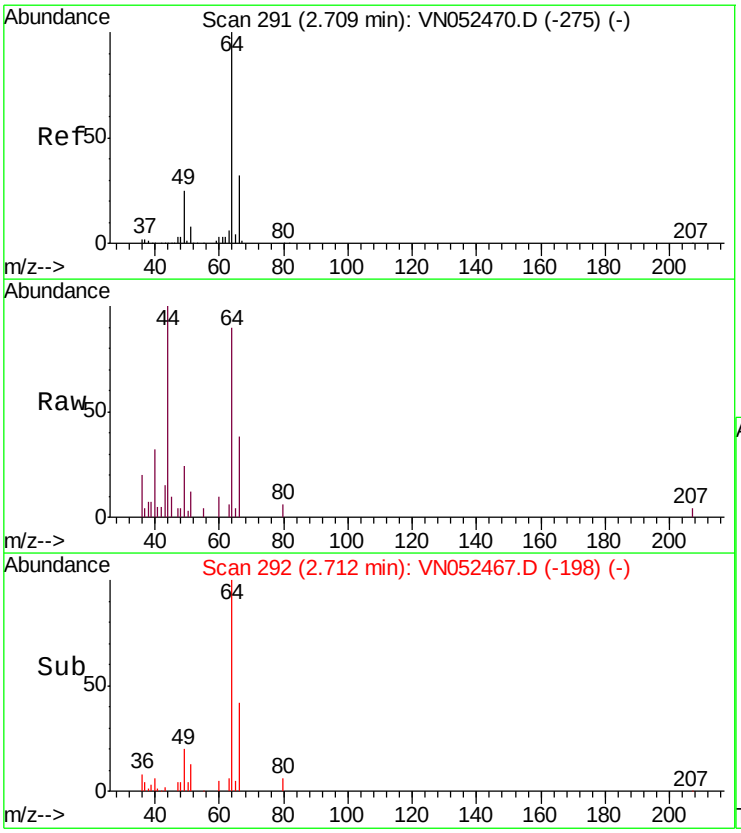
#5
Bromomethane
Concen: 1.174 ug/l
RT: 2.58 min Scan# 251
Delta R.T. 0.01 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 9650

Ion	Ratio	Lower	Upper
94	100		
96	101.4	75.8	113.8

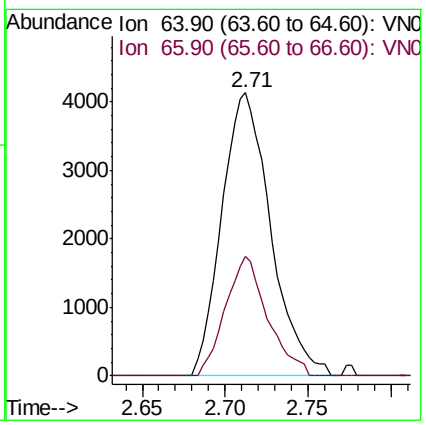


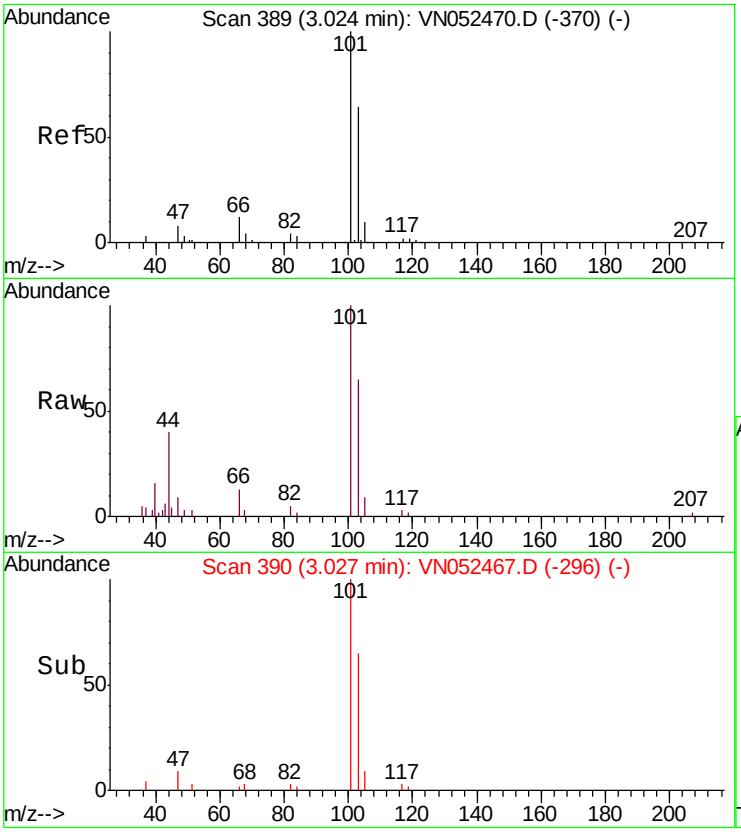


#6
Chloroethane
Concen: 1.060 ug/l
RT: 2.71 min Scan# 292
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 64 Resp: 8453

Ion	Ratio	Lower	Upper
64	100		
66	42.3	25.7	38.5#



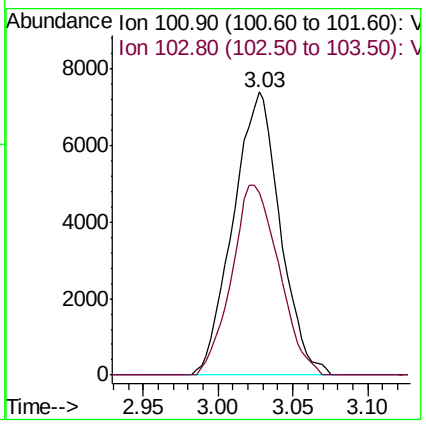


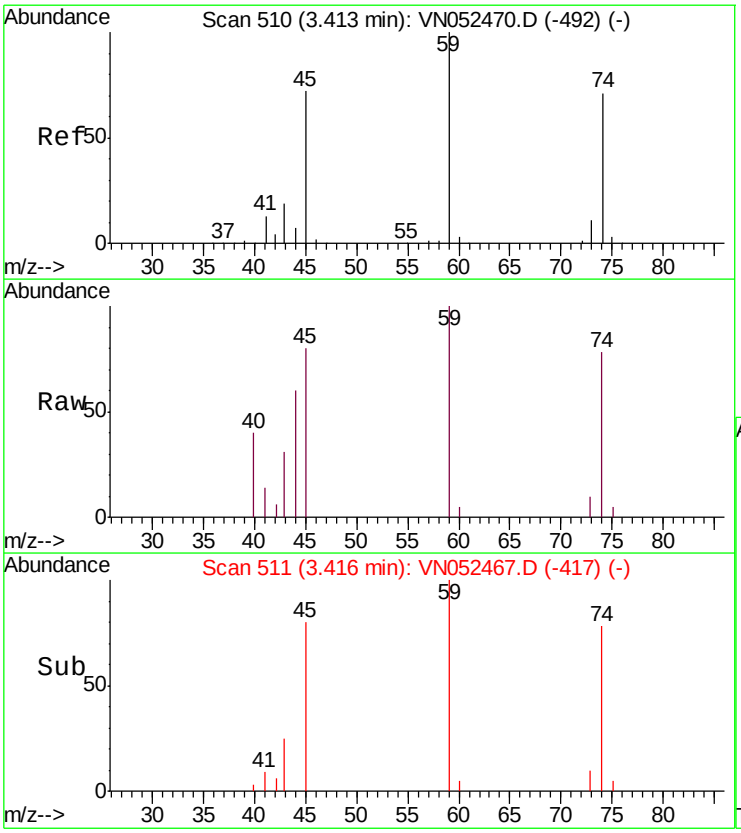
#7
Trichlorofluoromethane
Concen: 1.003 ug/l
RT: 3.03 min Scan# 390
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 16219

Ion	Ratio	Lower	Upper
101	100		
103	64.5	51.4	77.2

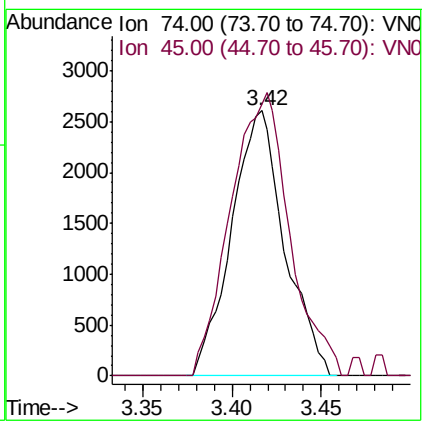


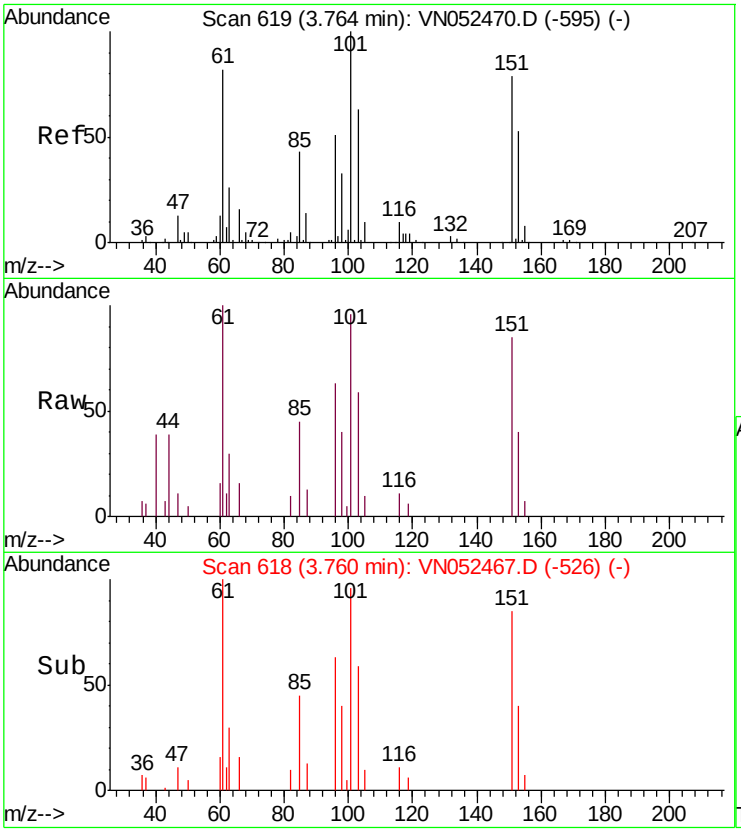


#8
Diethyl Ether
Concen: 0.909 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 74 Resp: 5429

Ion	Ratio	Lower	Upper
74	100		
45	118.9	50.4	151.3



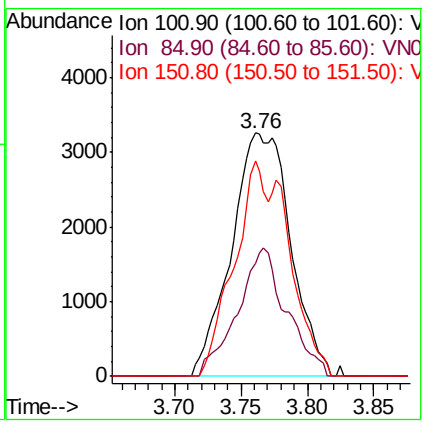


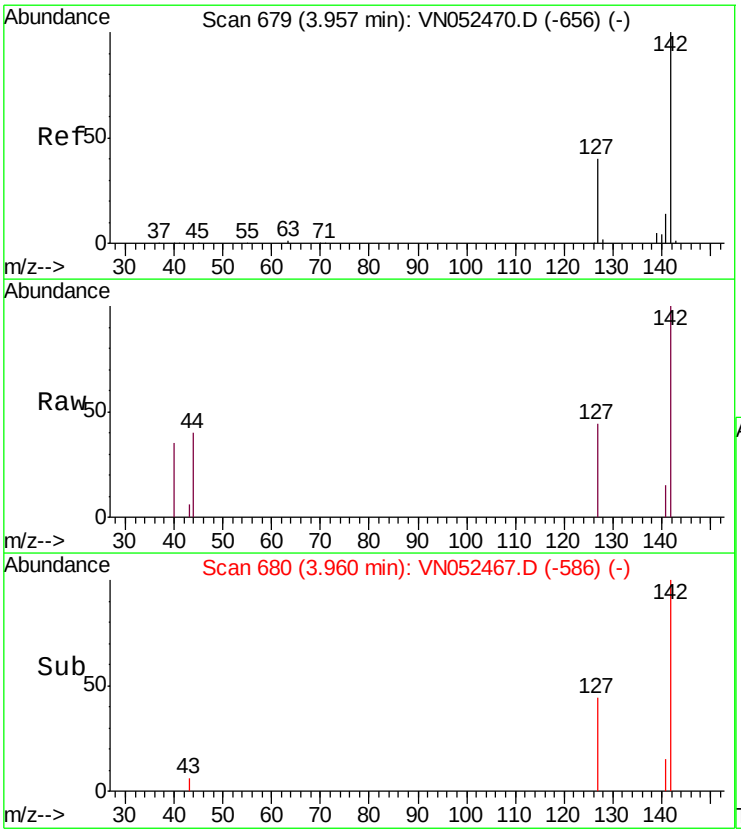
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.005 ug/l
RT: 3.76 min Scan# 618
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 10145

Ion	Ratio	Lower	Upper
101	100		
85	43.7	34.2	51.4
151	48.7	64.6	96.8#

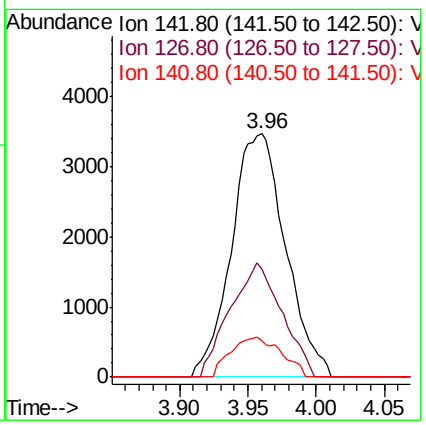


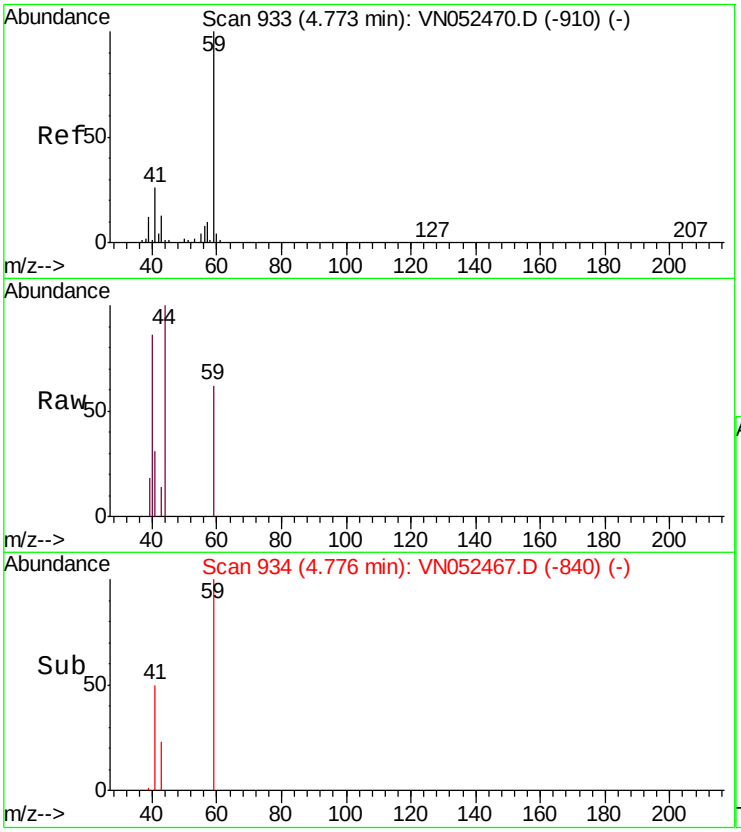


#10
Methyl Iodide
Concen: 0.711 ug/l
RT: 3.96 min Scan# 680
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion:142 Resp: 9566

Ion	Ratio	Lower	Upper
142	100		
127	45.0	31.8	47.6
141	15.4	11.4	17.0



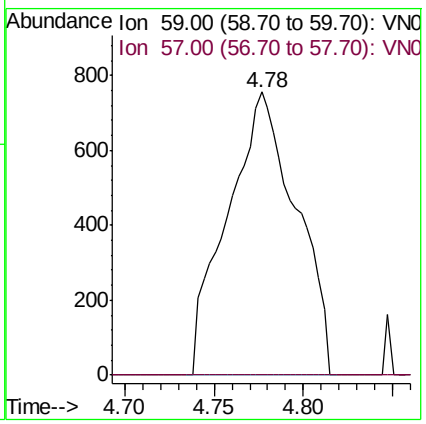


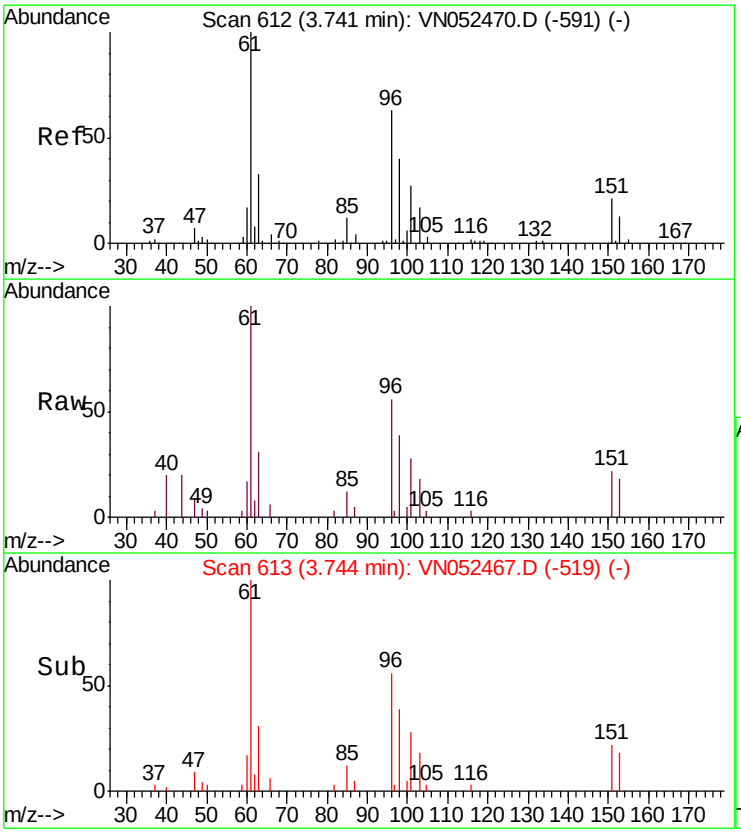
#11
Tert butyl alcohol
Concen: 3.583 ug/l
RT: 4.78 min Scan# 934
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 59 Resp: 2026

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.9	11.9#

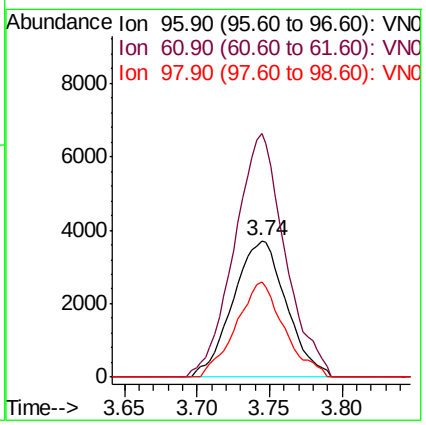


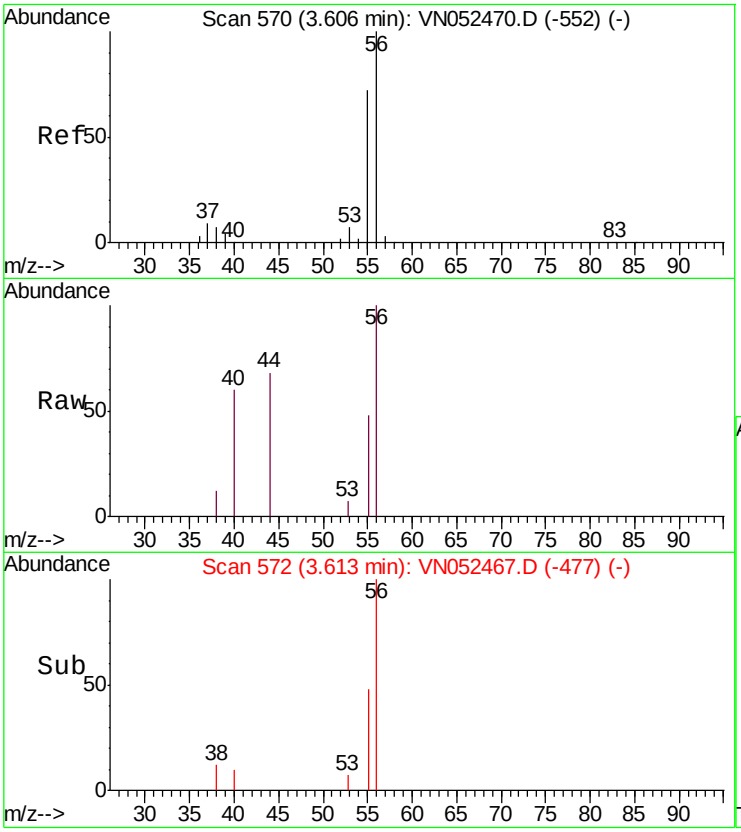


#12
1,1-Dichloroethene
Concen: 0.973 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 96 Resp: 9458

Ion	Ratio	Lower	Upper
96	100		
61	178.2	127.0	190.6
98	69.7	50.3	75.5



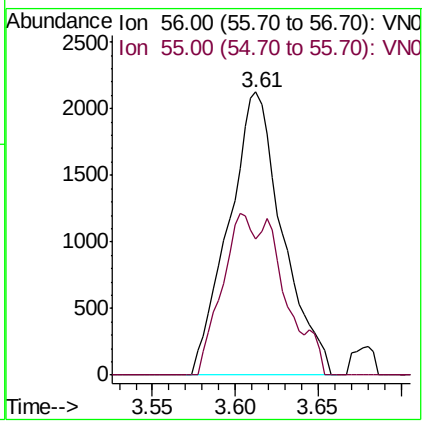


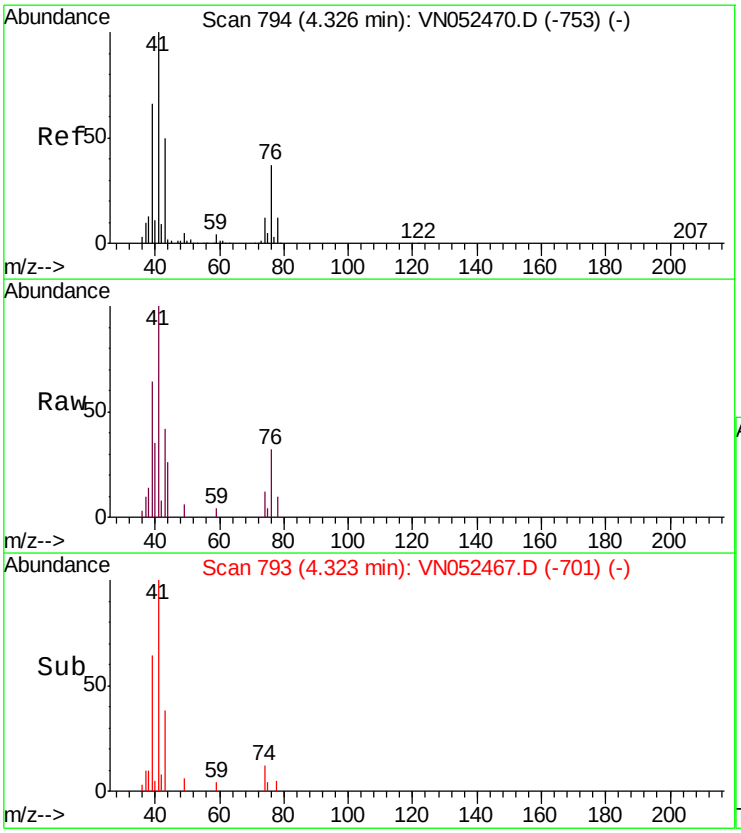
#13
Acrolein
Concen: 5.393 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.01 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 4797

Ion	Ratio	Lower	Upper
56	100		
55	35.3	56.8	85.2#

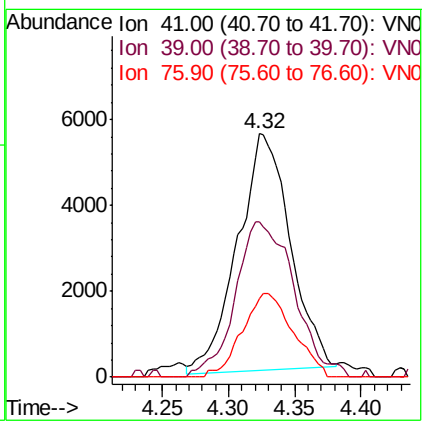


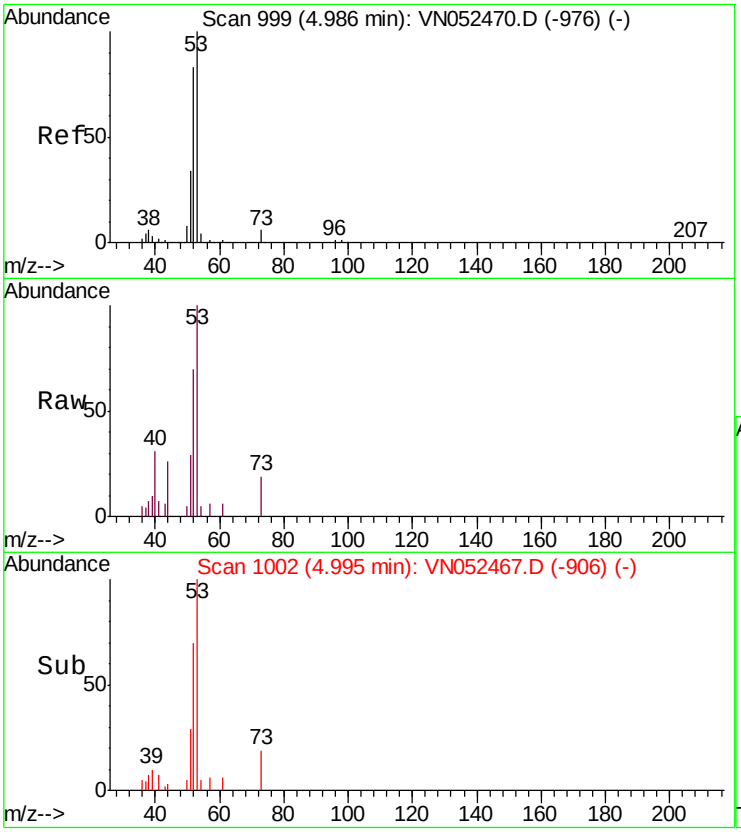


#14
Allyl chloride
Concen: 0.908 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 41 Resp: 15205

Ion	Ratio	Lower	Upper
41	100		
39	73.3	50.6	76.0
76	34.2	27.4	41.2



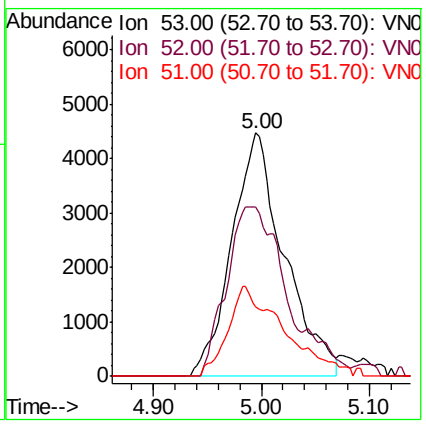


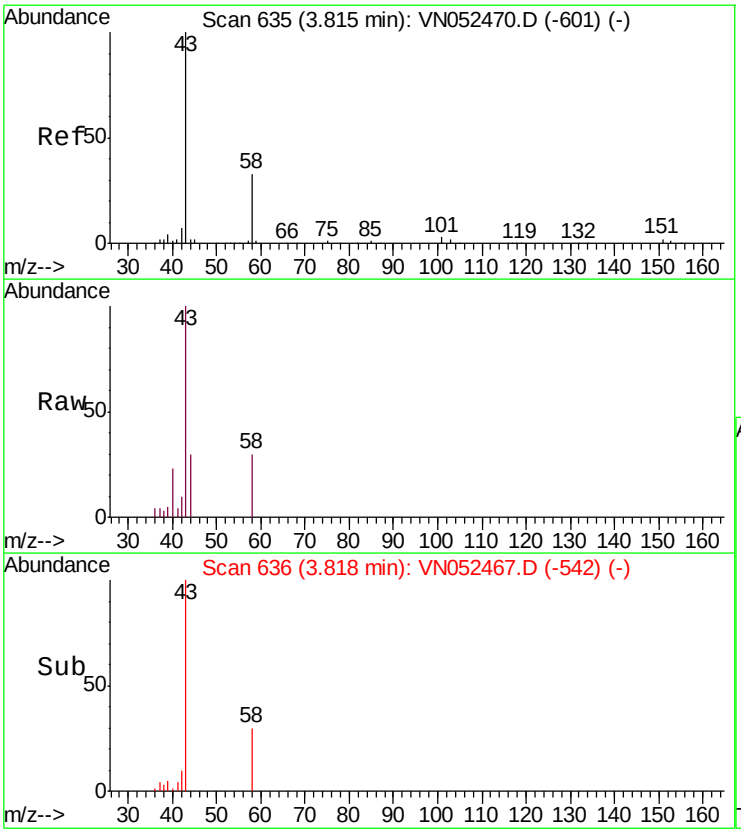
#15
Acrylonitrile
Concen: 4.226 ug/l
RT: 5.00 min Scan# 1002
Delta R.T. 0.01 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 53 Resp: 15125

Ion	Ratio	Lower	Upper
53	100		
52	71.7	66.2	99.2
51	39.6	28.1	42.1

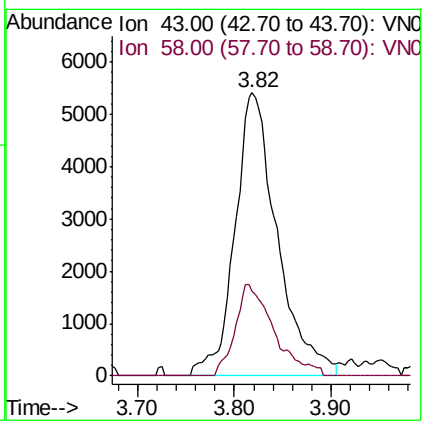


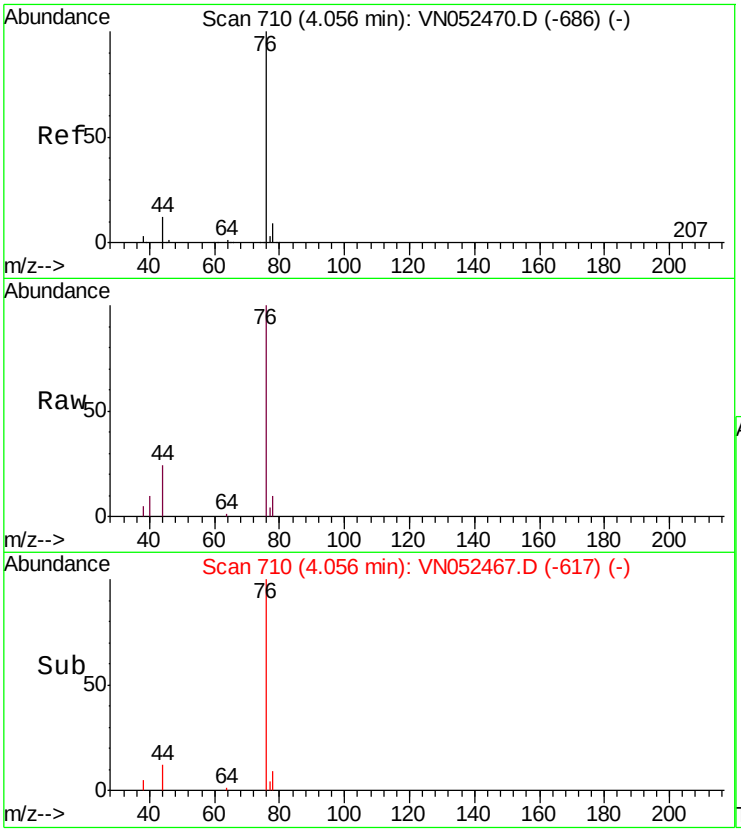


#16
Acetone
Concen: 5.538 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 43 Resp: 16497

Ion	Ratio	Lower	Upper
43	100		
58	30.1	26.0	39.0



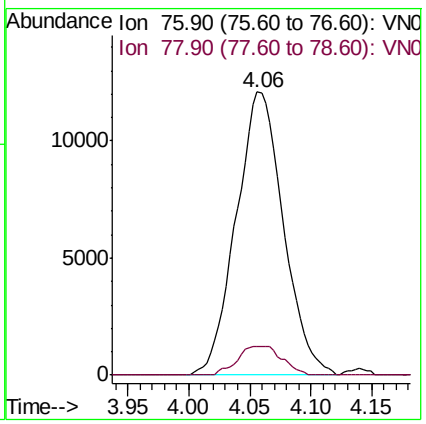


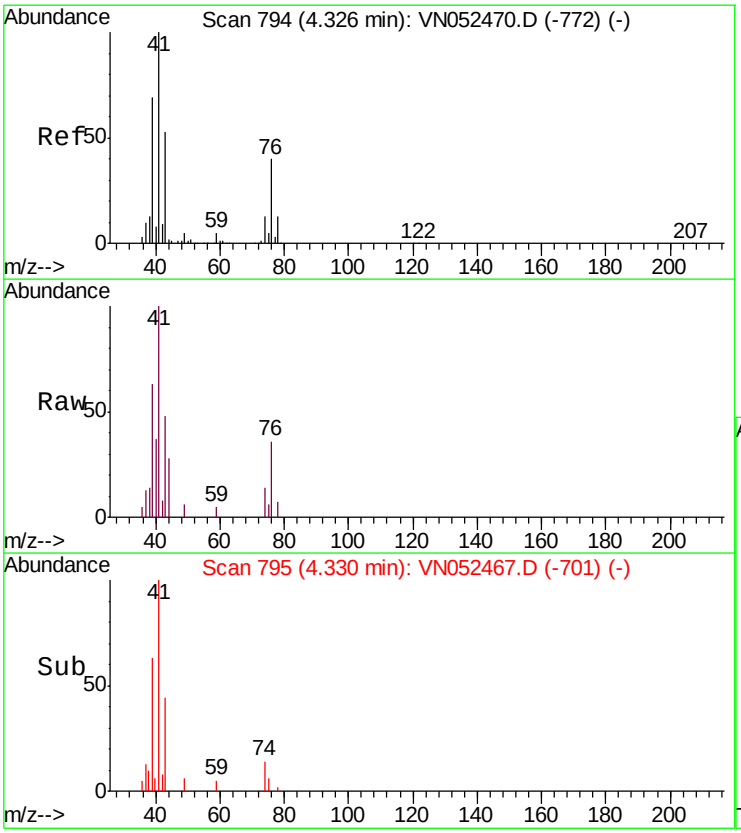
#17
Carbon Disulfide
Concen: 1.061 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 32443

Ion	Ratio	Lower	Upper
76	100		
78	10.2	7.4	11.0

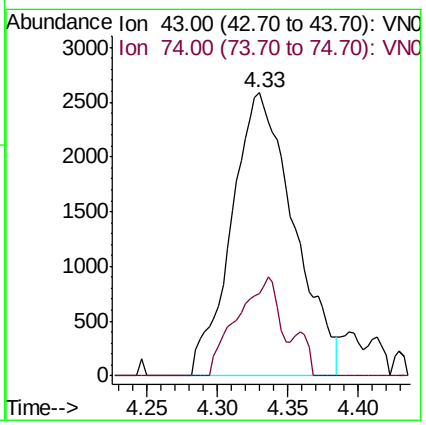


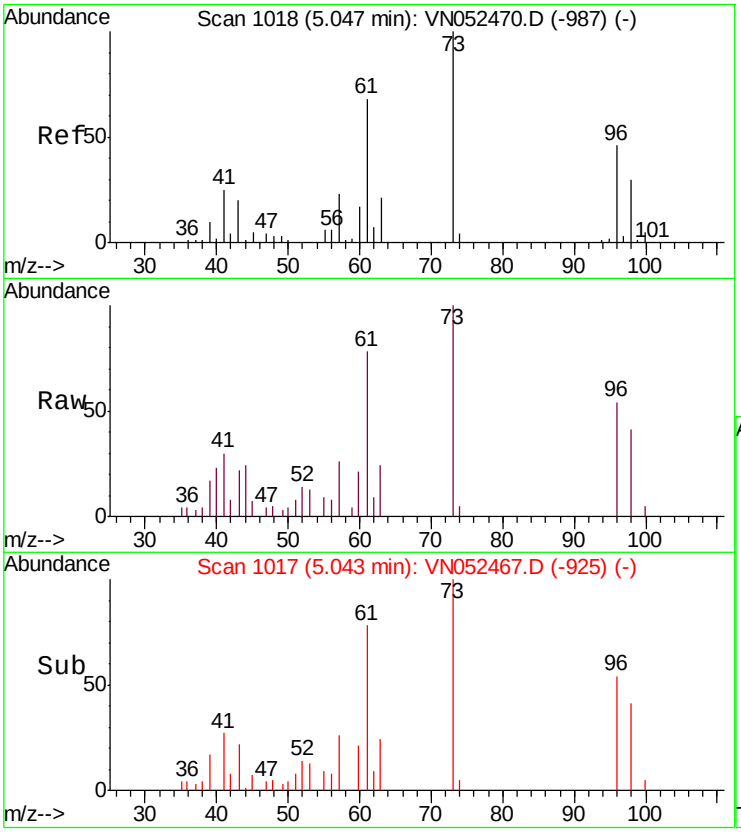


#18
Methyl Acetate
Concen: 0.935 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 43 Resp: 7986

Ion	Ratio	Lower	Upper
43	100		
74	23.2	18.6	27.8



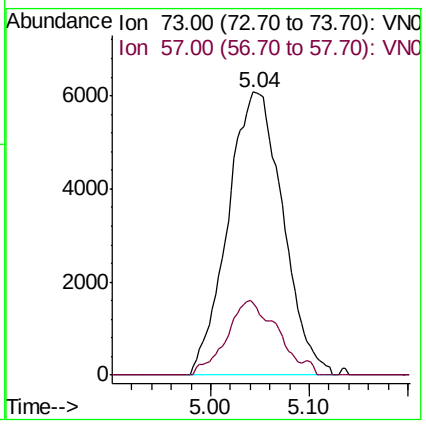


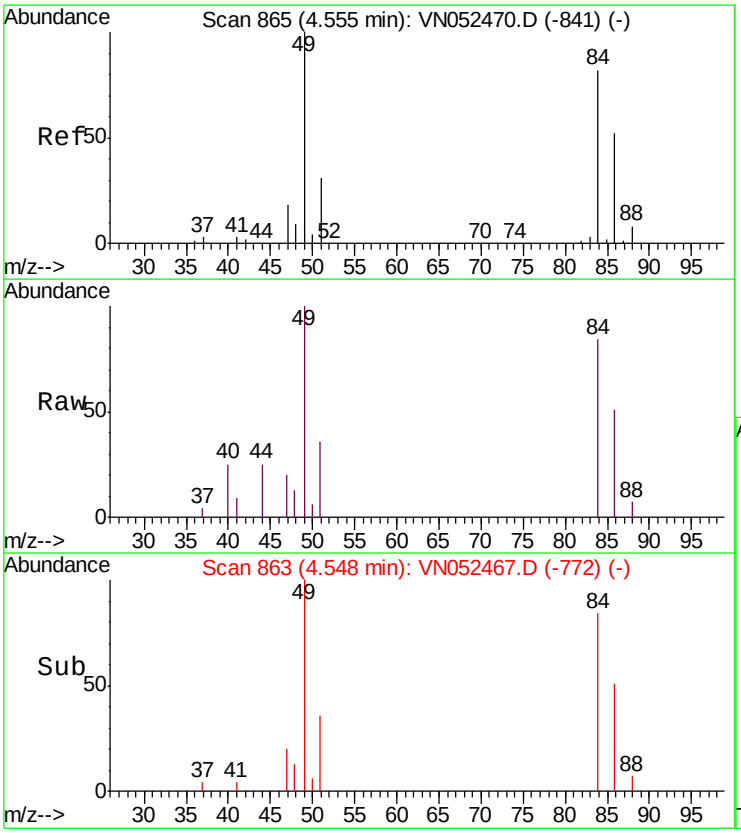
#19
Methyl tert-butyl Ether
Concen: 0.909 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 23490

Ion	Ratio	Lower	Upper
73	100		
57	25.5	18.2	27.2

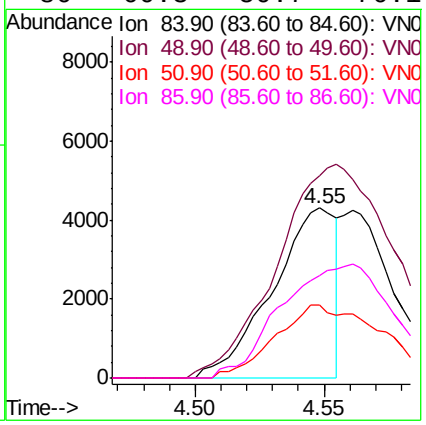


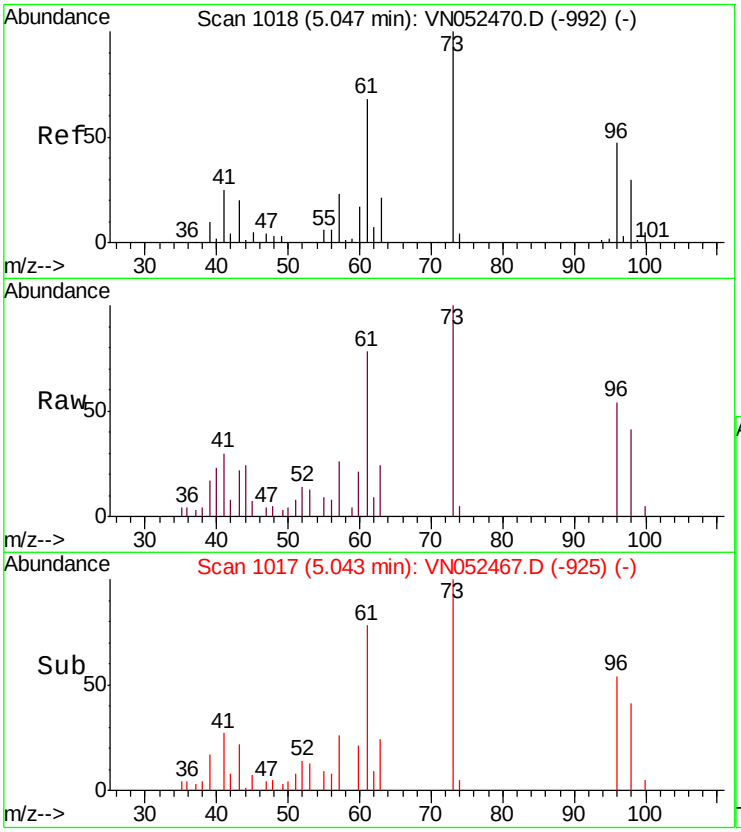


#20
Methylene Chloride
Concen: 0.632 ug/l
RT: 4.55 min Scan# 863
Delta R.T. -0.01 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 84 Resp: 7365

Ion	Ratio	Lower	Upper
84	100		
49	118.7	98.0	147.0
51	42.6	30.1	45.1
86	60.3	50.7	76.1



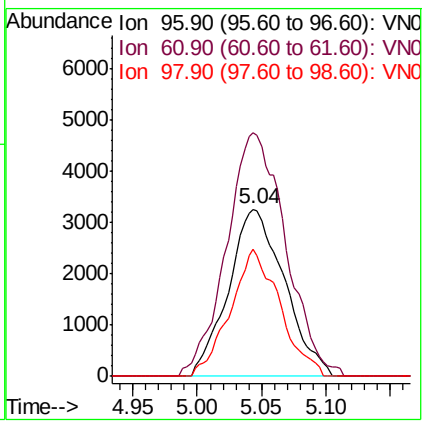


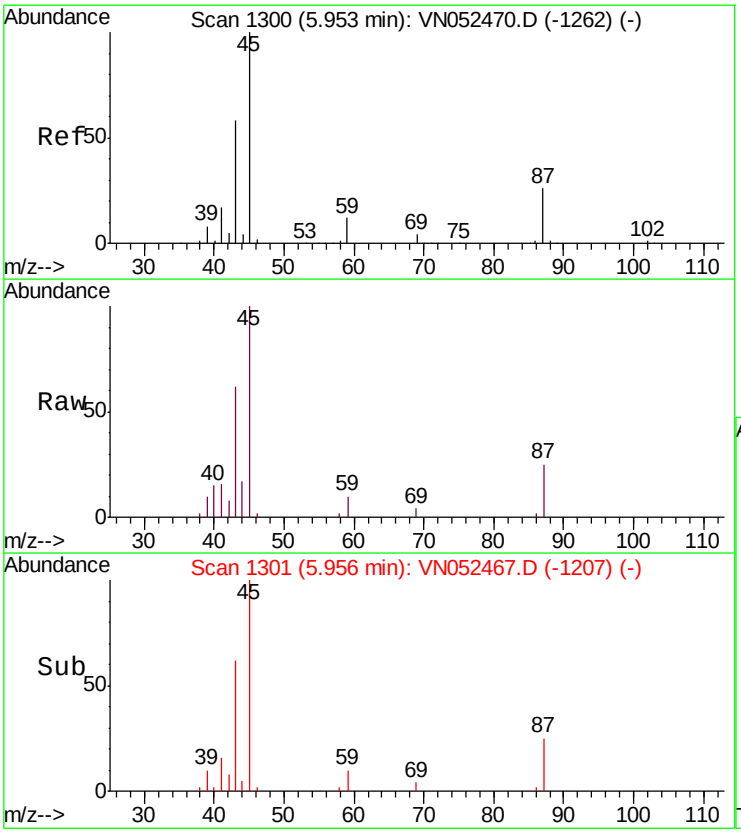
#21
trans-1,2-Dichloroethene
Concen: 0.951 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 9868

Ion	Ratio	Lower	Upper
96	100		
61	140.1	117.0	175.4
98	76.2	51.8	77.6

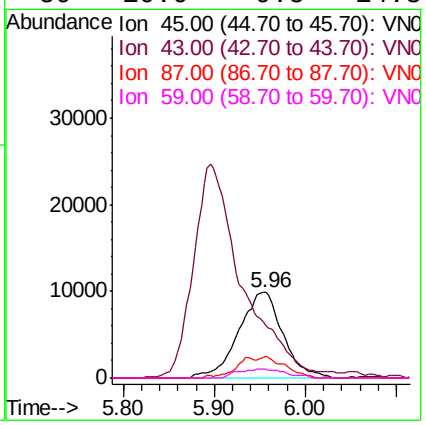


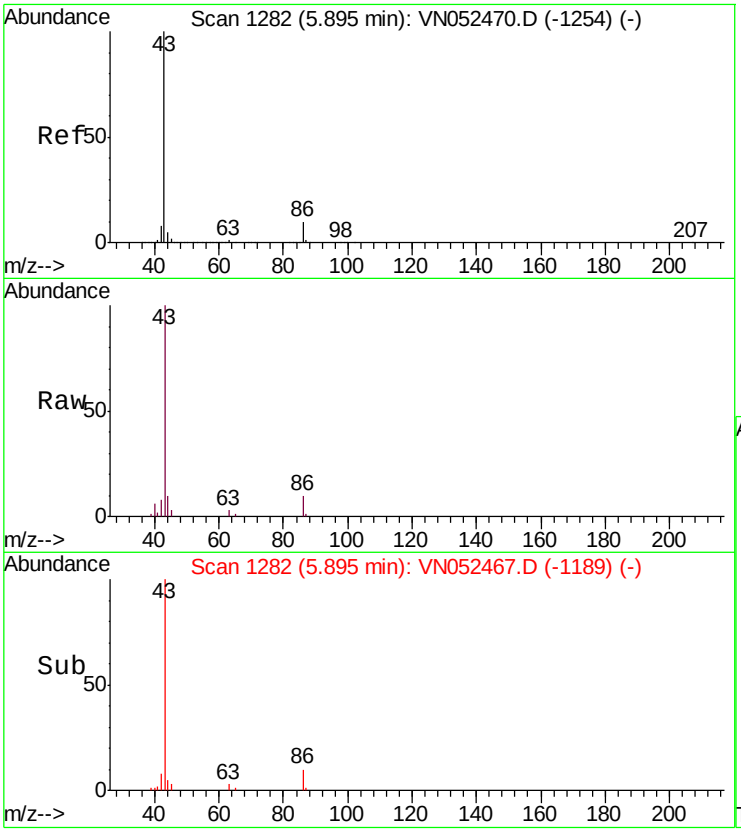


#22
Diisopropyl ether
Concen: 0.945 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 45 Resp: 33250

Ion	Ratio	Lower	Upper
45	100		
43	55.0	46.1	69.1
87	24.9	21.3	31.9
59	10.0	9.5	14.3



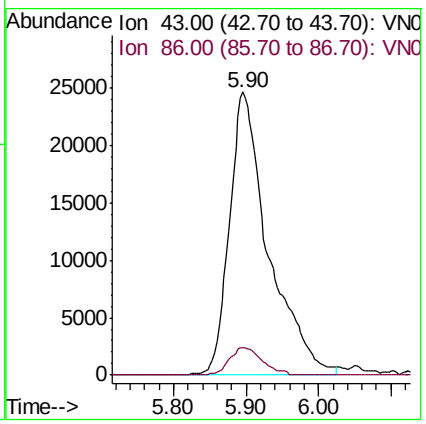


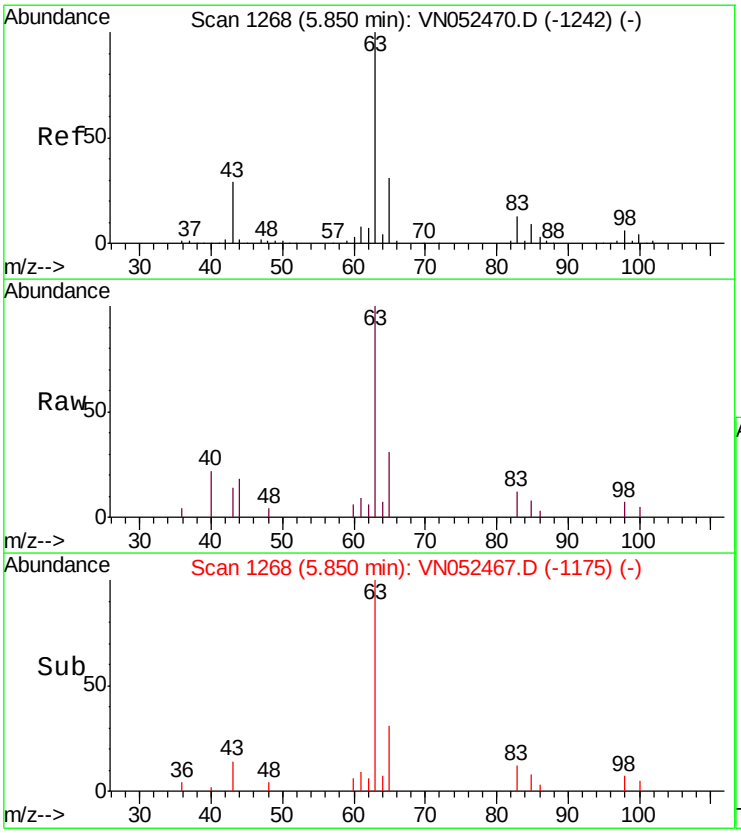
#23
Vinyl Acetate
Concen: 4.209 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 92228

Ion	Ratio	Lower	Upper
43	100		
86	9.8	7.8	11.8

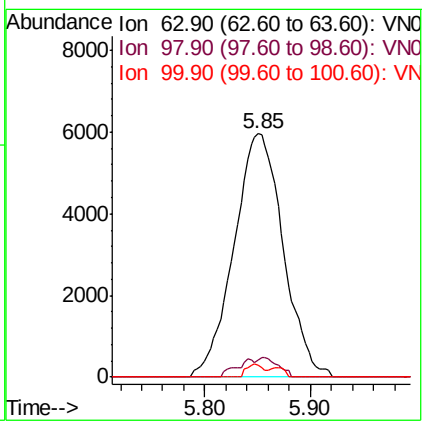


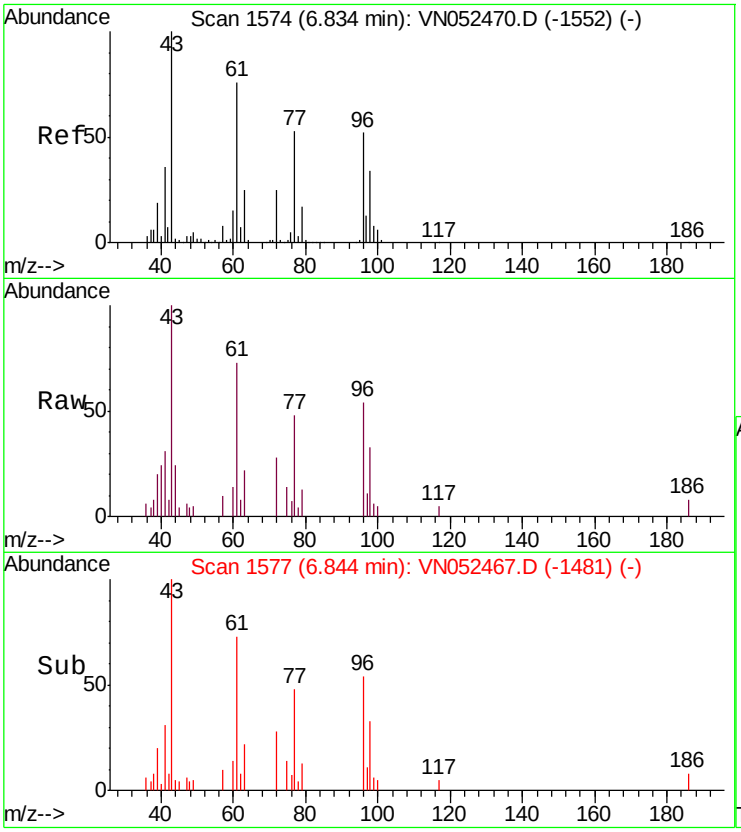


#24
1,1-Dichloroethane
Concen: 0.962 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 63 Resp: 19331

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.0	9.2
100	5.1	2.0	5.8



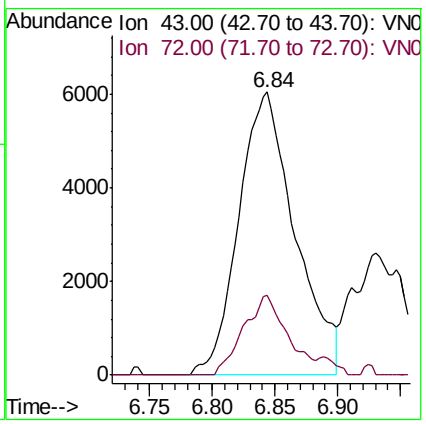


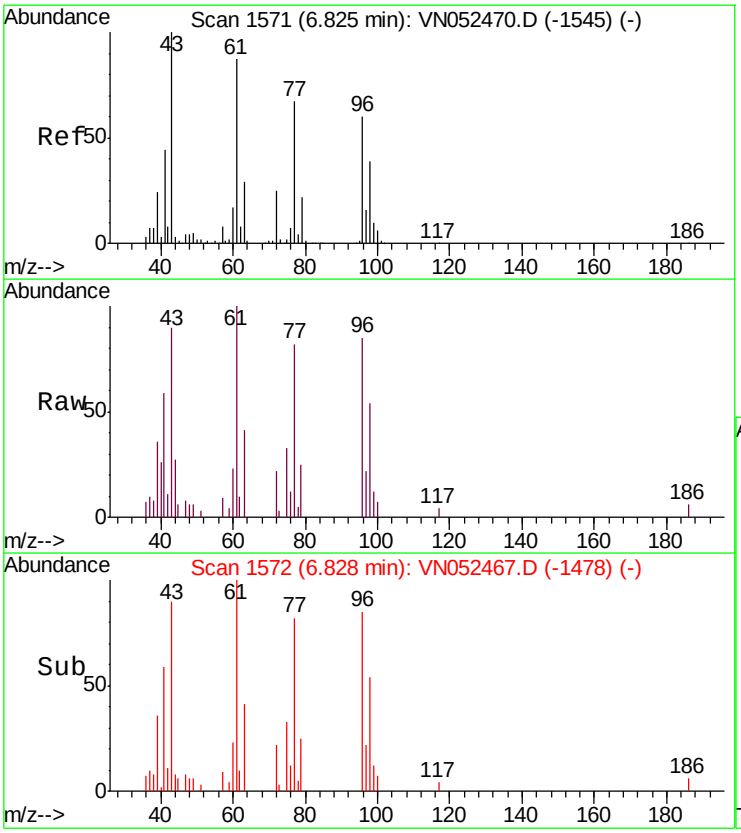
#25
2-Butanone
Concen: 4.471 ug/l
RT: 6.84 min Scan# 1577
Delta R.T. 0.01 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 18879

Ion	Ratio	Lower	Upper
43	100		
72	28.3	20.1	30.1

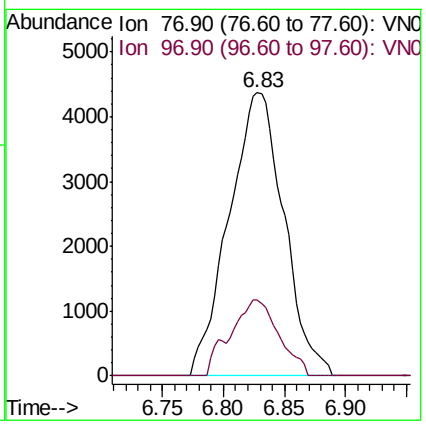


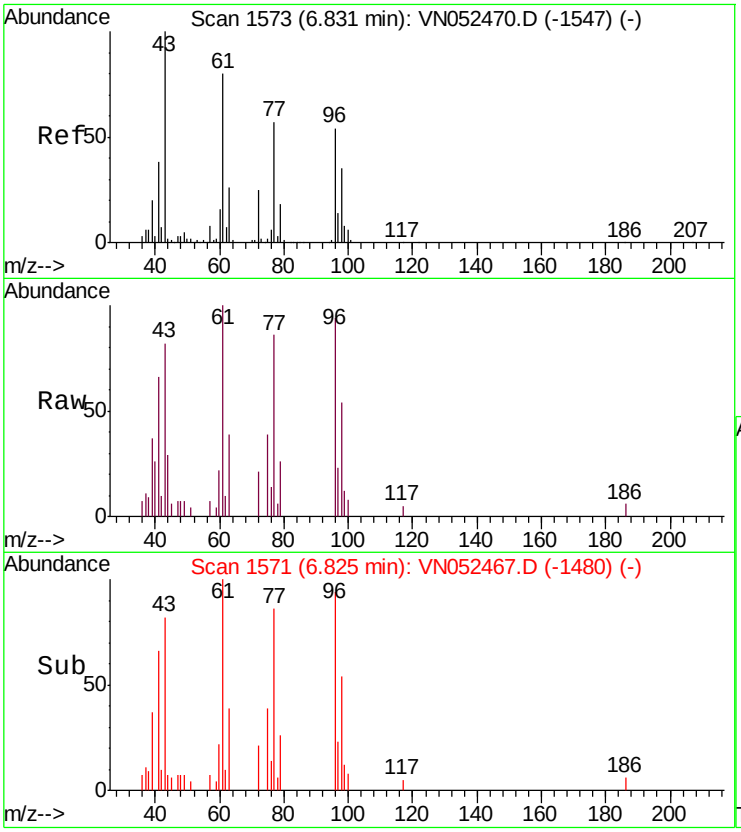


#26
2,2-Dichloropropane
Concen: 0.980 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 77 Resp: 13630

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.8	35.3



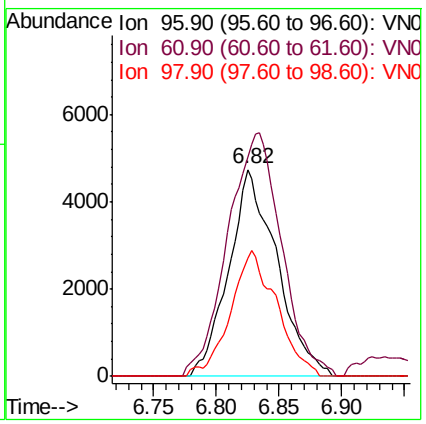


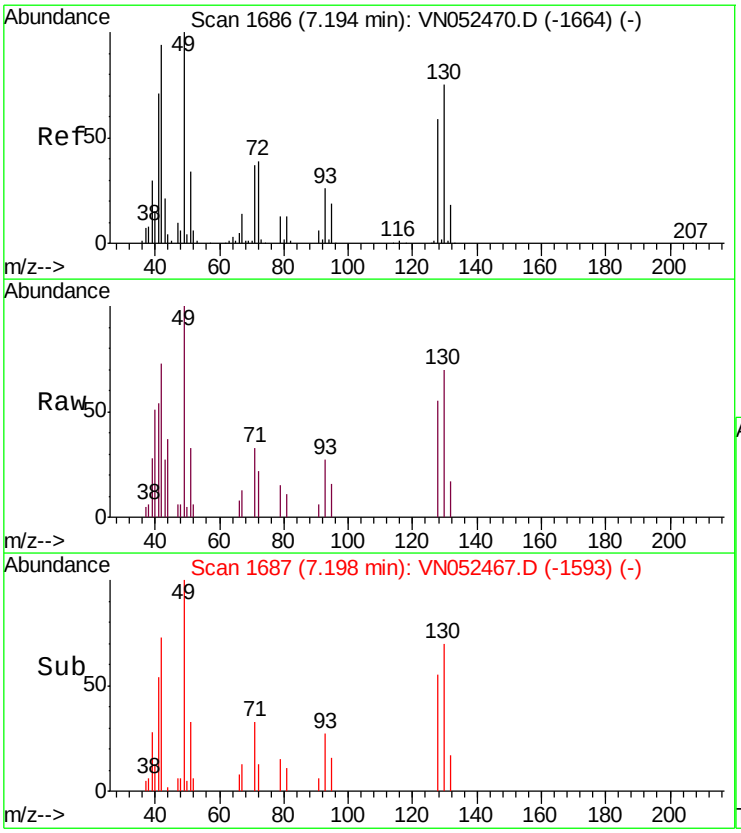
#27
cis-1,2-Dichloroethene
Concen: 1.044 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.01 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 12619

Ion	Ratio	Lower	Upper
96	100		
61	132.0	0.0	291.0
98	58.3	0.0	130.0

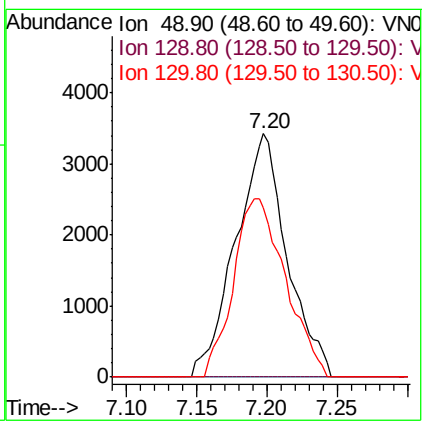


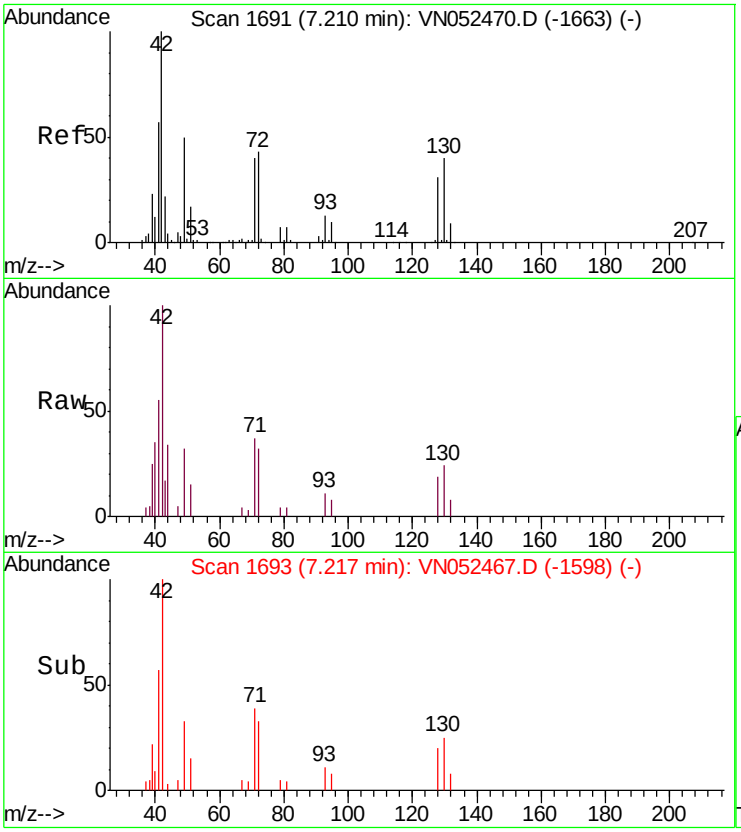


#28
Bromochloromethane
Concen: 0.952 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 49 Resp: 8733

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	73.9	60.2	90.2



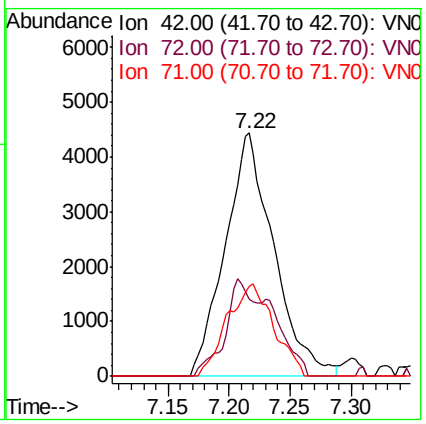


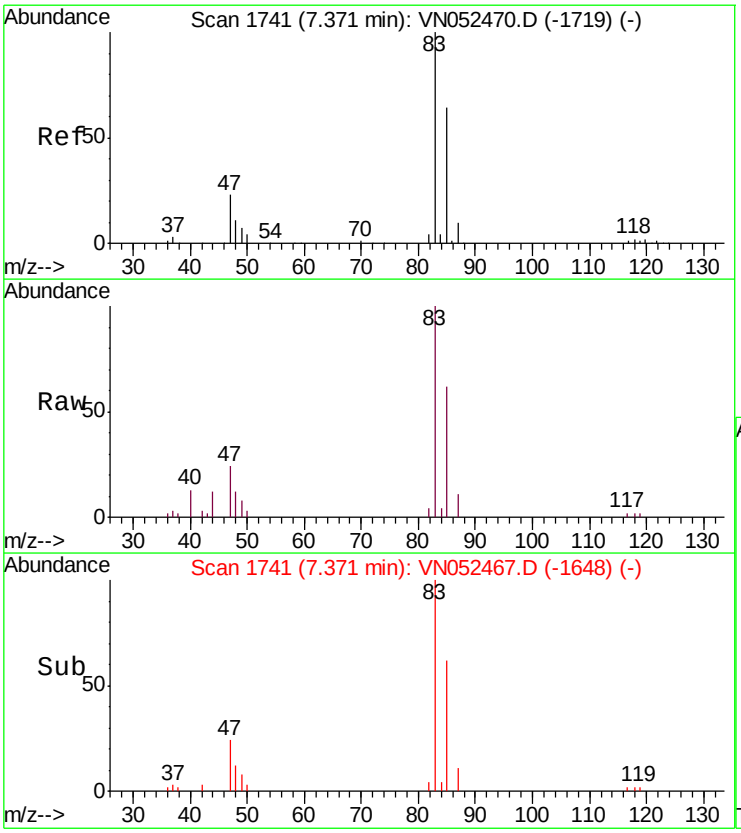
#29
Tetrahydrofuran
Concen: 4.512 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 42 Resp: 12287

Ion	Ratio	Lower	Upper
42	100		
72	23.7	33.3	49.9#
71	36.3	32.0	48.0

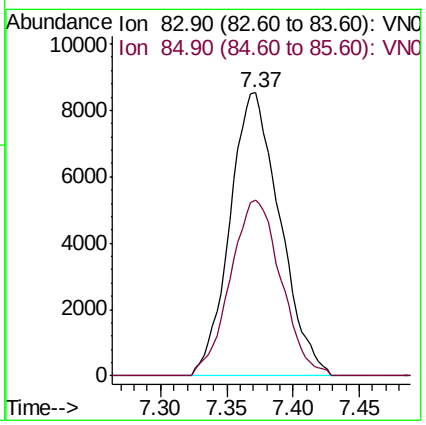


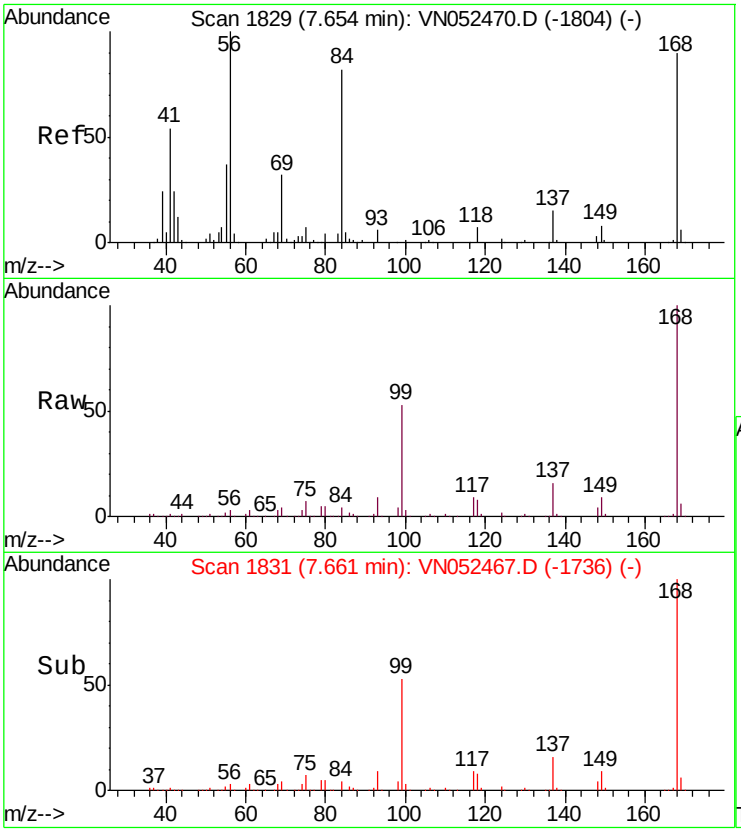


#30
Chloroform
Concen: 1.119 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 83 Resp: 22431

Ion	Ratio	Lower	Upper
83	100		
85	62.3	51.0	76.4



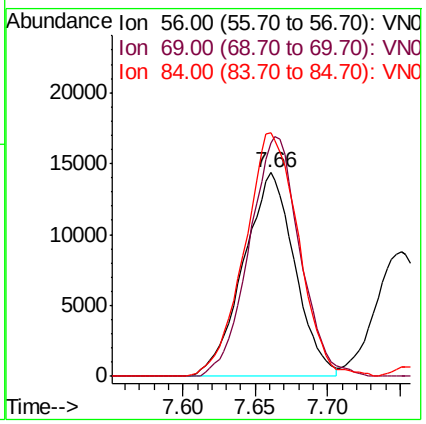


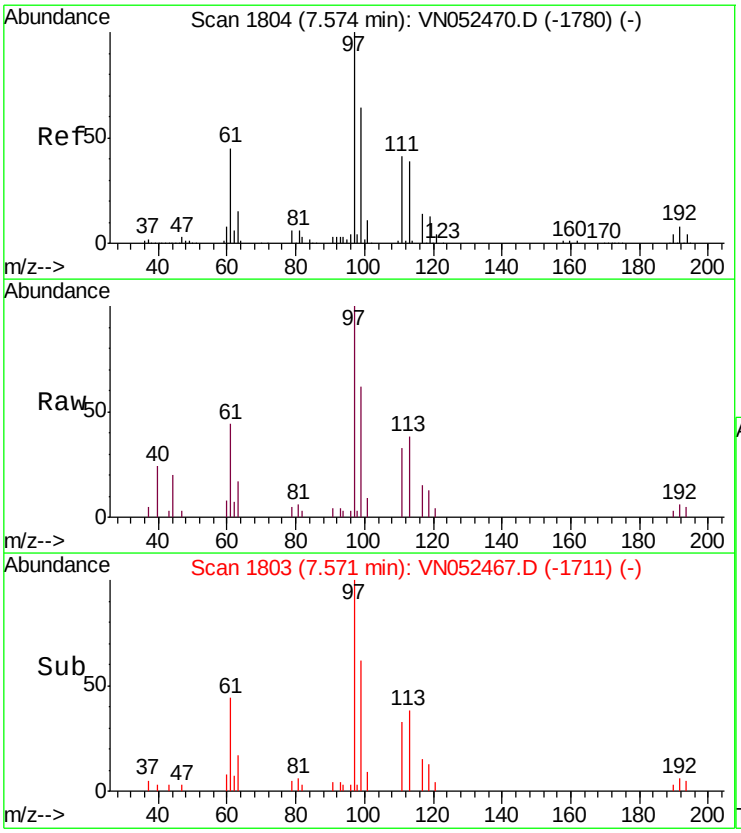
#31
Cyclohexane
Concen: 1.577 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 35434

Ion	Ratio	Lower	Upper
56	100		
69	114.4	25.8	38.6#
84	119.6	65.3	97.9#

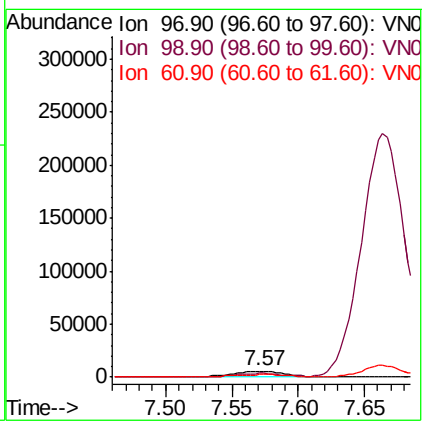


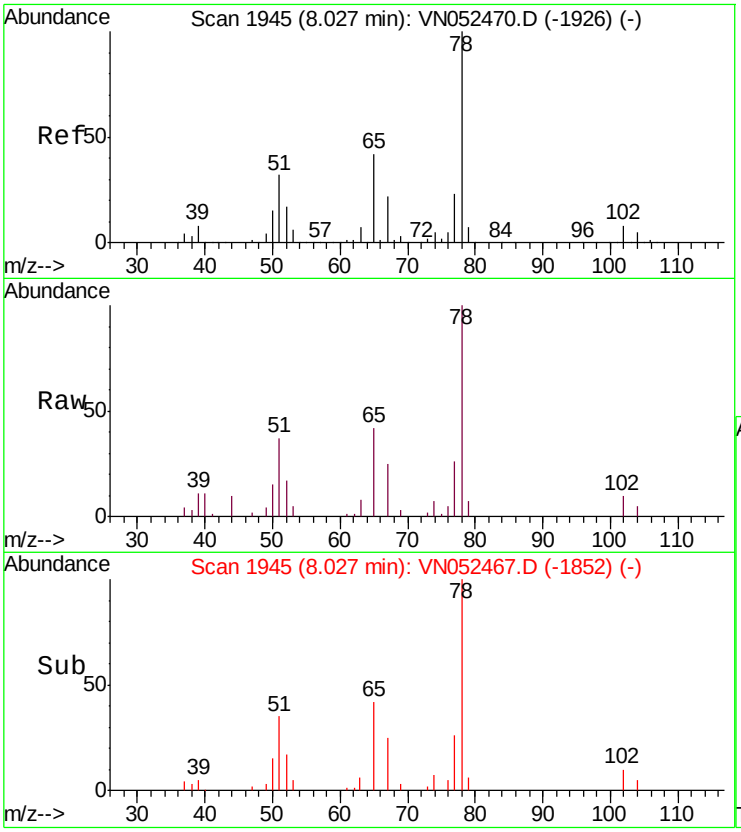


#32
1,1,1-Trichloroethane
Concen: 0.975 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 97 Resp: 15479

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.7	77.5#
61	46.8	36.8	55.2



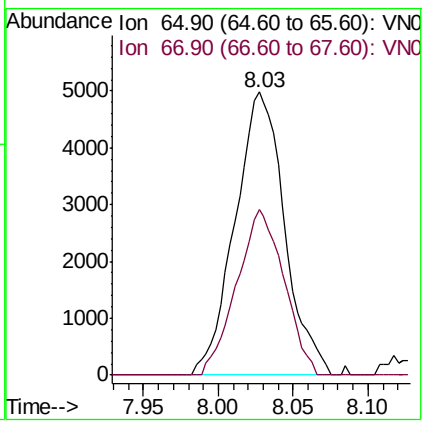


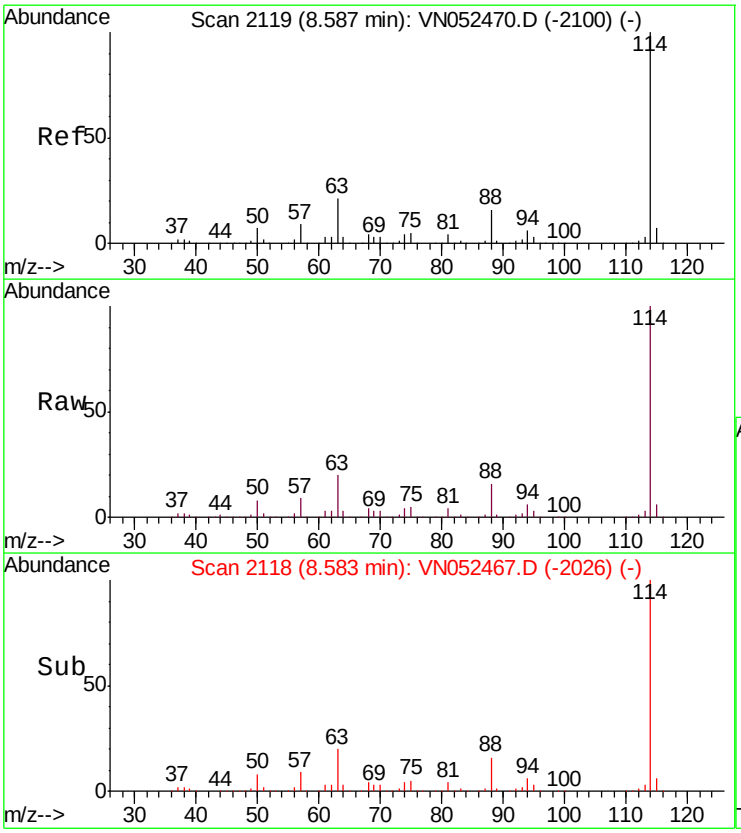
#33
1,2-Dichloroethane-d4
Concen: 0.975 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 65 Resp: 11478

Ion	Ratio	Lower	Upper
65	100		
67	55.7	0.0	109.8

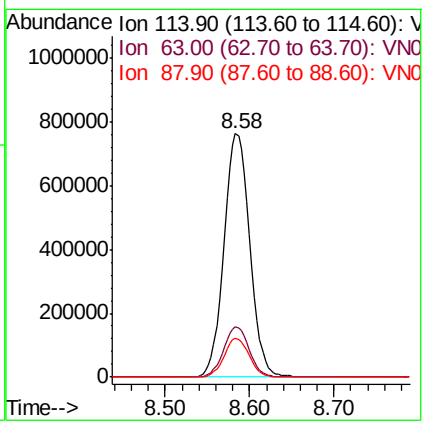


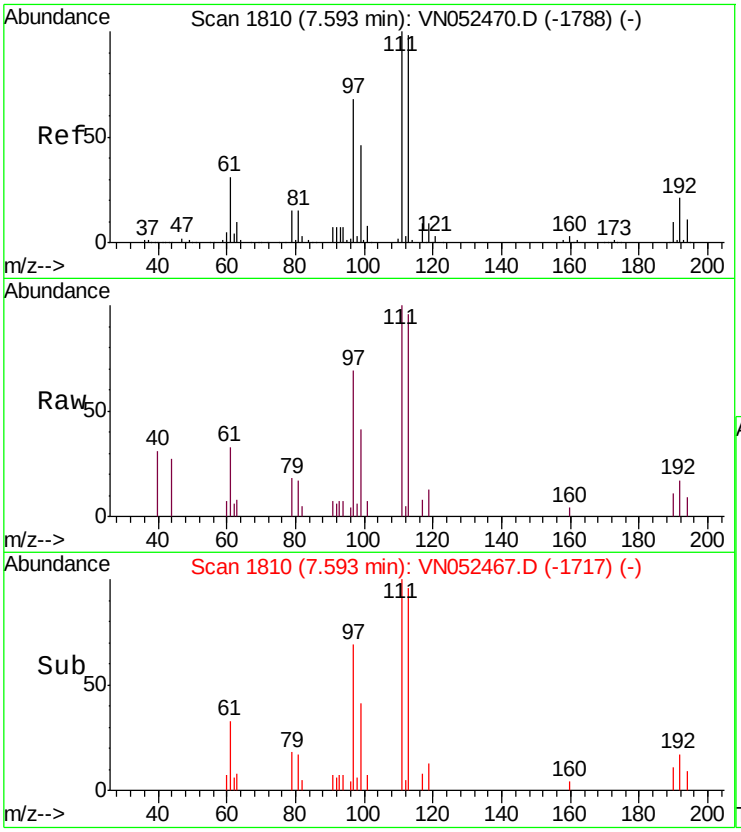


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion:114 Resp: 1622416

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	41.8
88	15.9	0.0	31.6



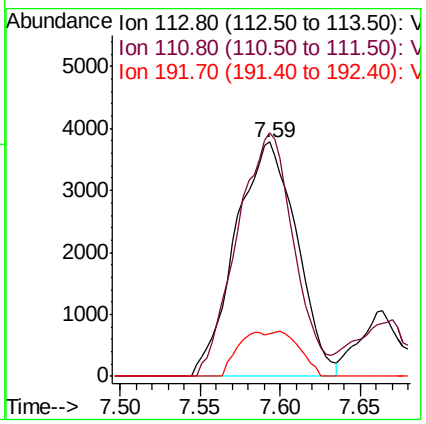


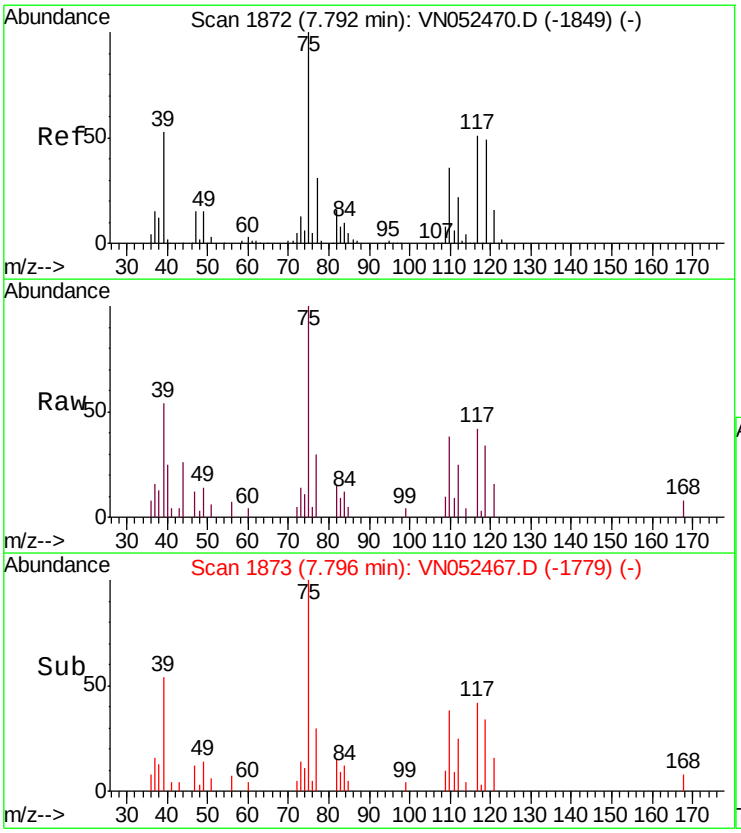
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 9954

Ion	Ratio	Lower	Upper
113	100		
111	96.3	82.0	123.0
192	8.5	17.0	25.6#

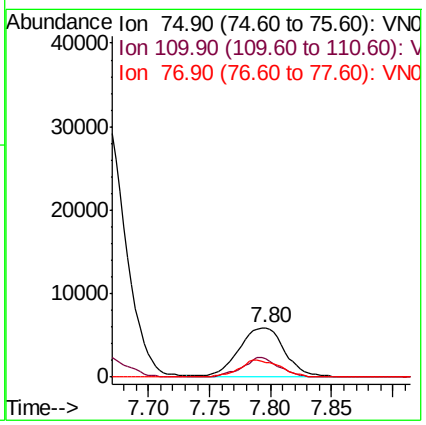


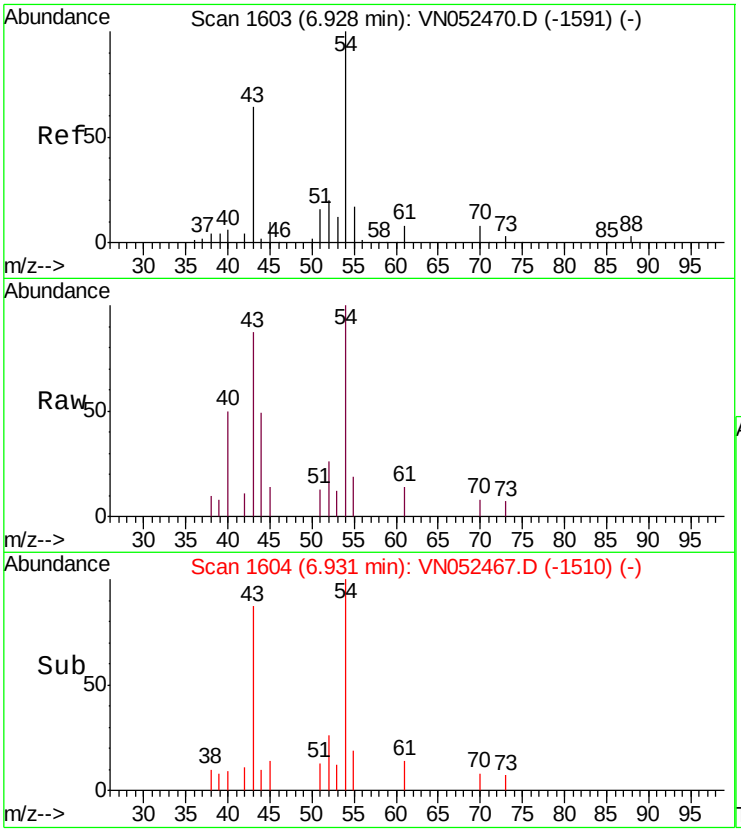


#36
1,1-Dichloropropene
Concen: 1.012 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 75 Resp: 15498

Ion	Ratio	Lower	Upper
75	100		
110	31.2	17.5	52.6
77	30.5	24.5	36.7



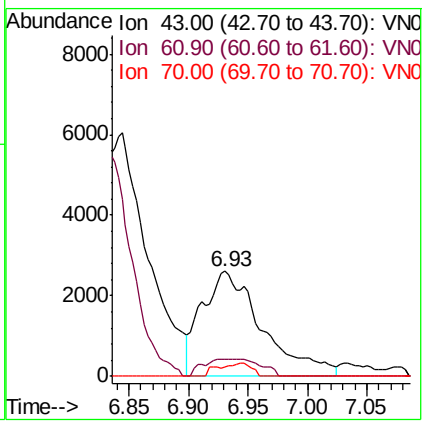


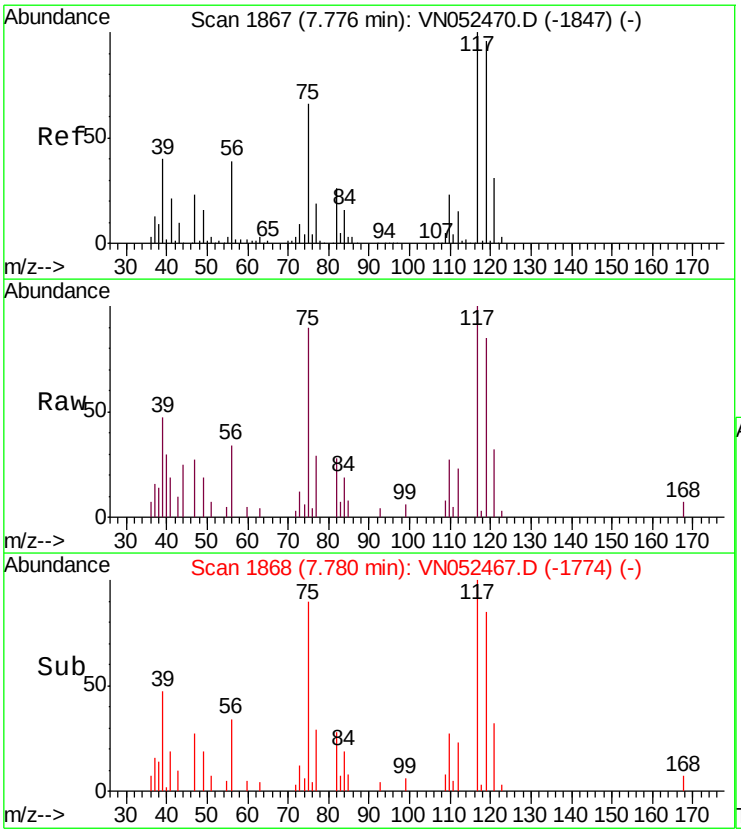
#37
Ethyl Acetate
Concen: 0.986 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 9215

Ion	Ratio	Lower	Upper
43	100		
61	15.6	11.8	17.8
70	1.9	7.8	11.8#

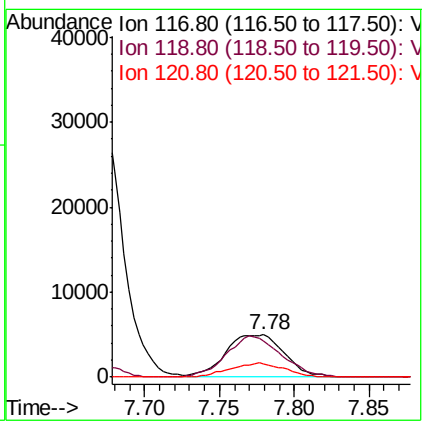


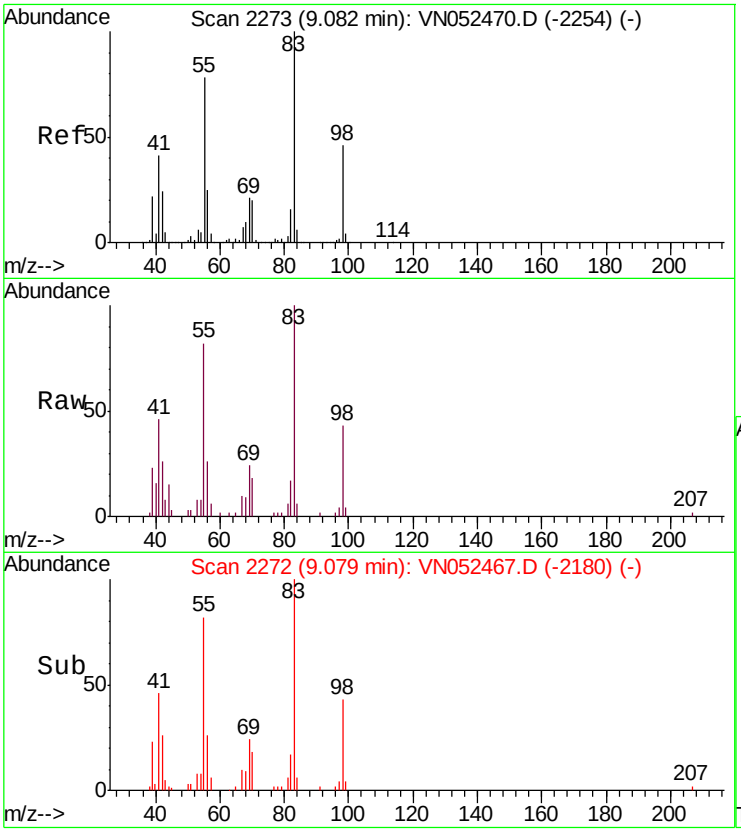


#38
Carbon Tetrachloride
Concen: 0.982 ug/l
RT: 7.78 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion:117 Resp: 13626

Ion	Ratio	Lower	Upper
117	100		
119	85.4	76.8	115.2
121	32.4	24.9	37.3



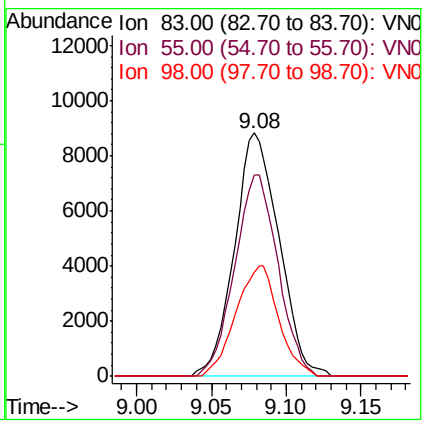


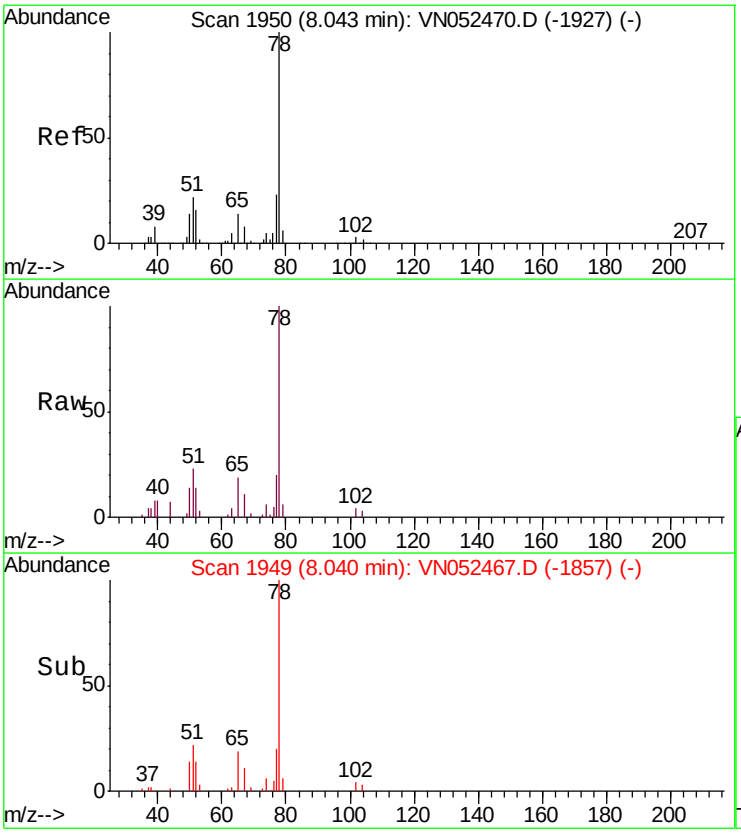
#39
Methylcyclohexane
Concen: 0.982 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 83 Resp: 18283

Ion	Ratio	Lower	Upper
83	100		
55	82.5	62.2	93.2
98	42.9	36.4	54.6

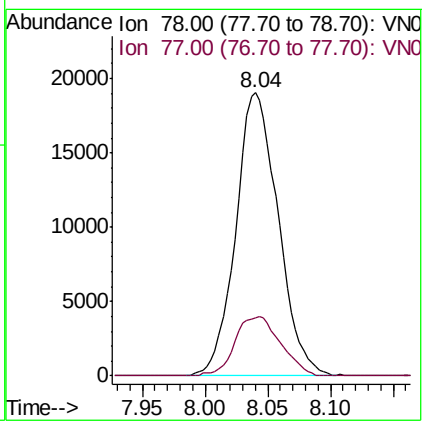


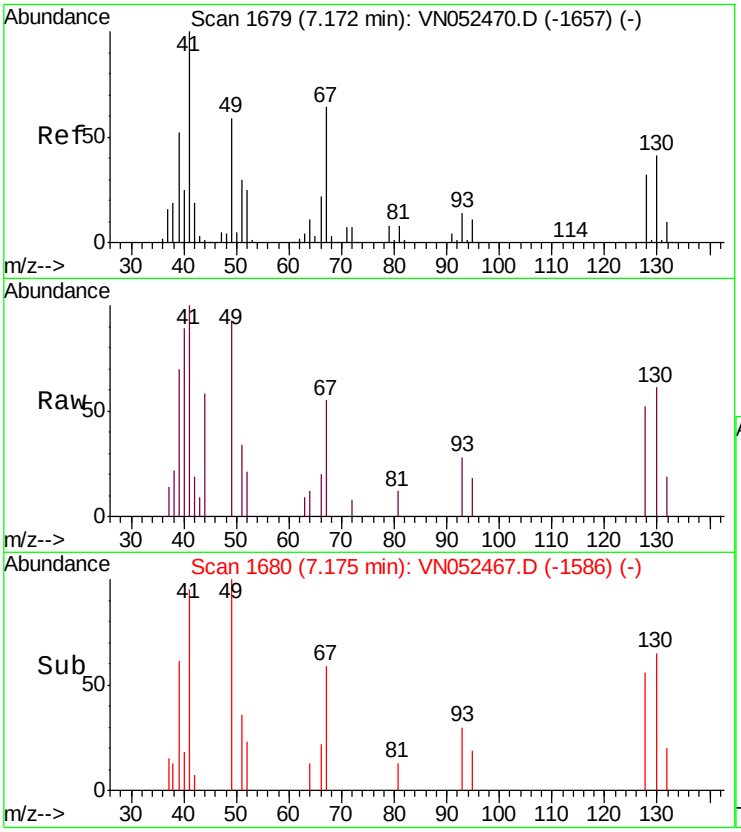


#40
Benzene
Concen: 0.977 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 78 Resp: 44611

Ion	Ratio	Lower	Upper
78	100		
77	20.3	18.8	28.2



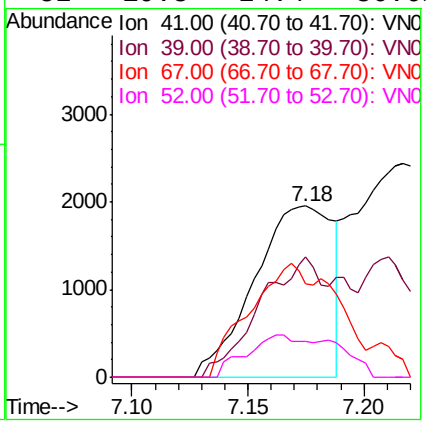


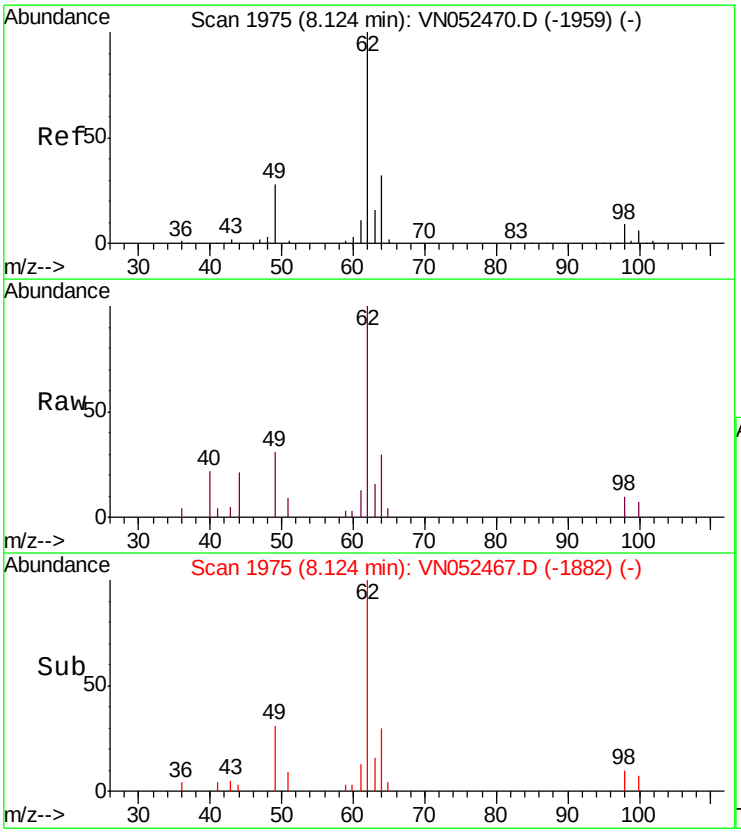
#41
Methacrylonitrile
Concen: 0.896 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 4578

Ion	Ratio	Lower	Upper
41	100		
39	58.2	50.9	76.3
67	74.5	63.6	95.4
52	19.3	24.4	36.6#

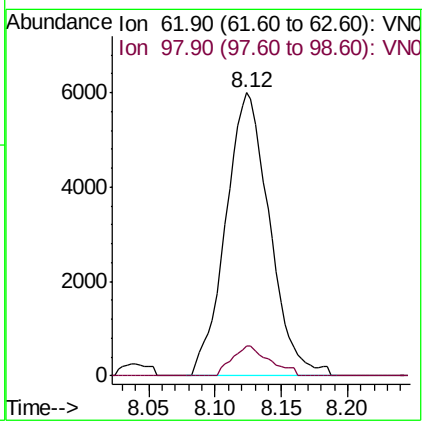


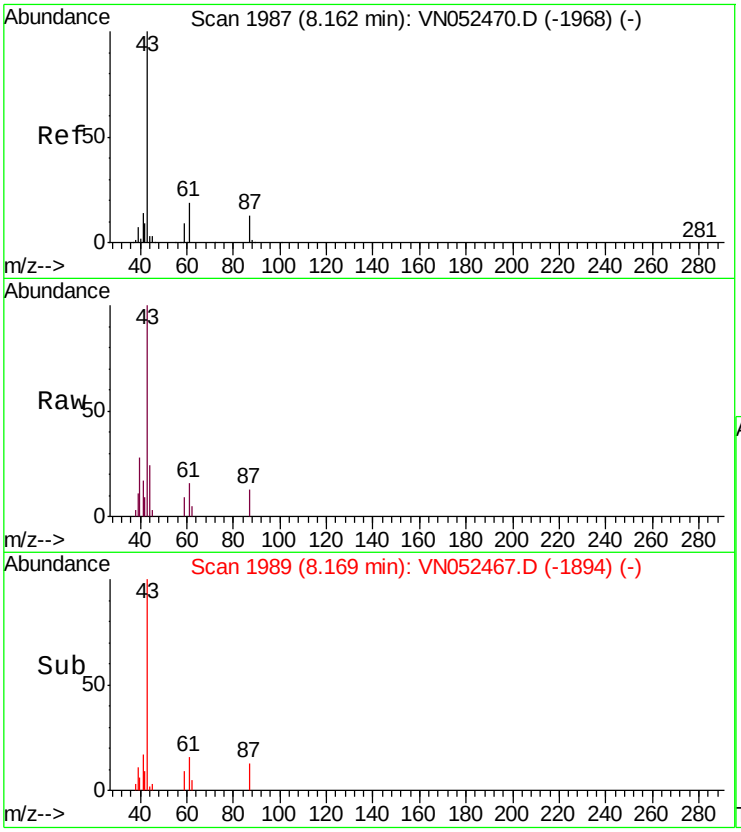


#42
1,2-Dichloroethane
Concen: 0.998 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 62 Resp: 13794

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.6



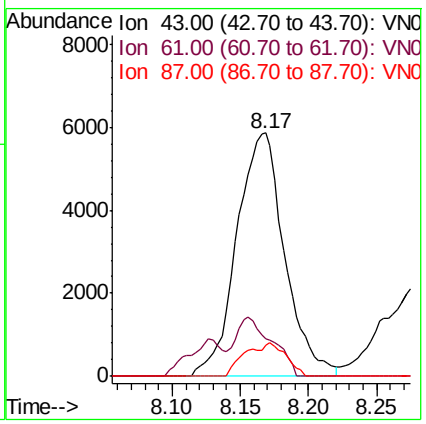


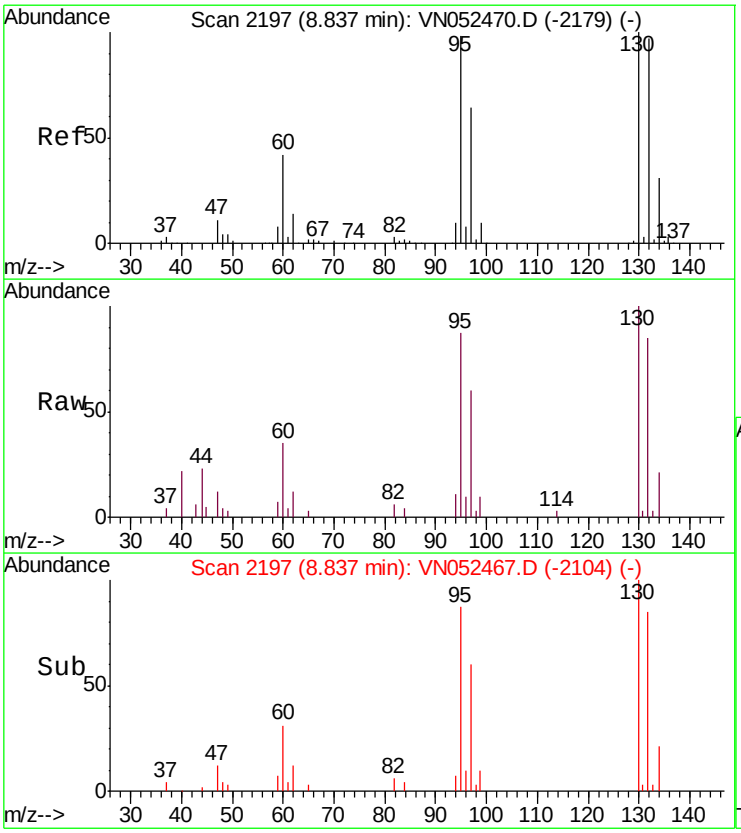
#43
Isopropyl Acetate
Concen: 0.904 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.01 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 14304

Ion	Ratio	Lower	Upper
43	100		
61	18.6	24.1	36.1#
87	11.8	10.6	15.8

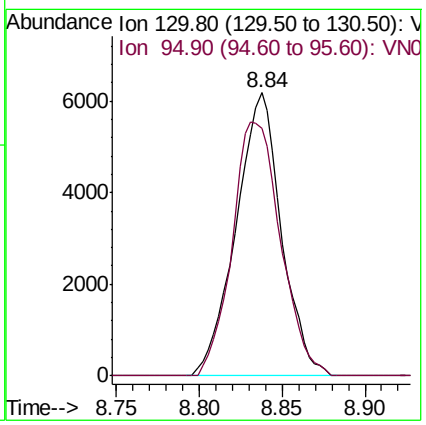


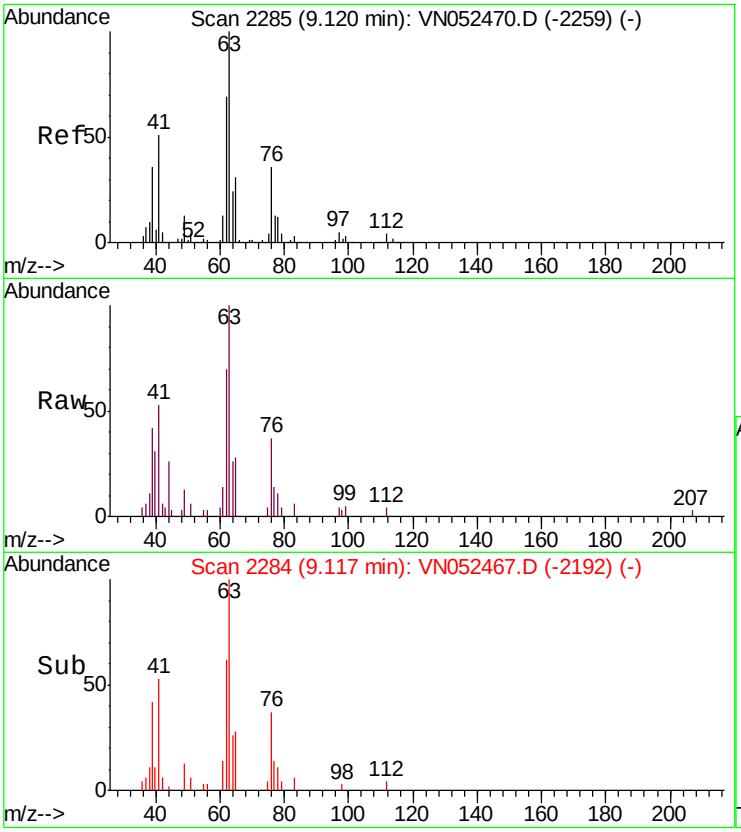


#44
Trichloroethene
Concen: 1.006 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion:130 Resp: 11767

Ion	Ratio	Lower	Upper
130	100		
95	87.3	0.0	195.6



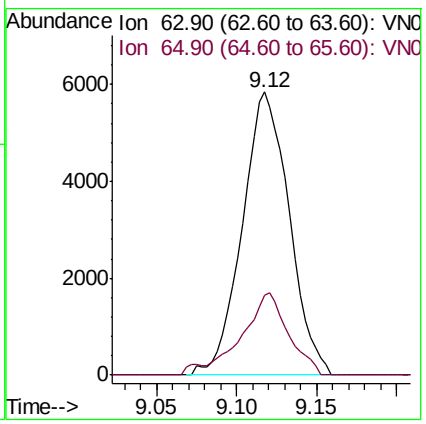


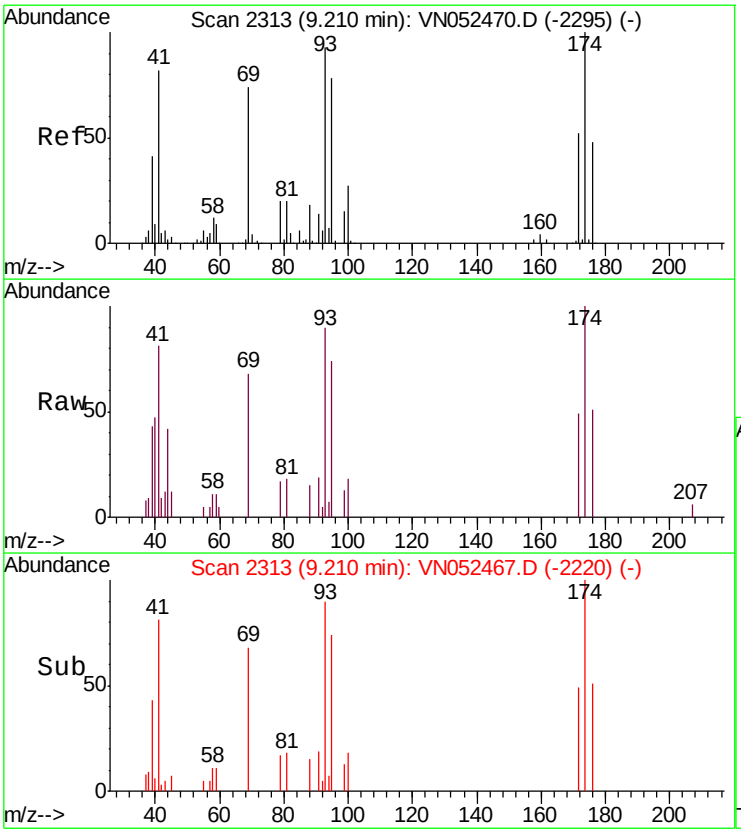
#45
1,2-Dichloropropane
Concen: 0.968 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 11747

Ion	Ratio	Lower	Upper
63	100		
65	28.3	25.0	37.6

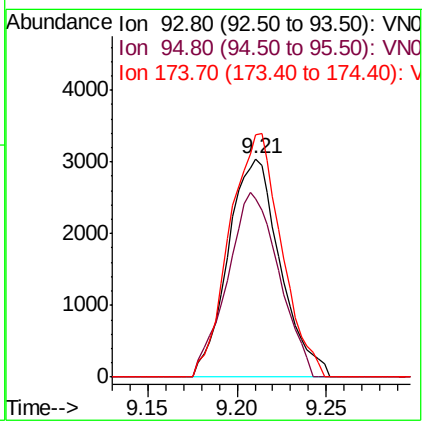


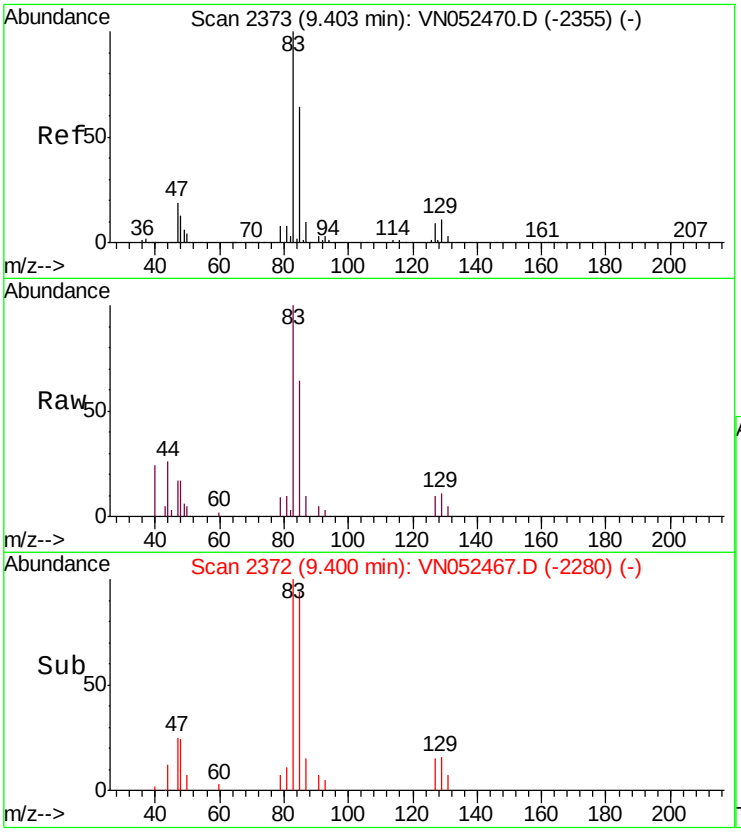


#46
Dibromomethane
Concen: 0.924 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 93 Resp: 6208

Ion	Ratio	Lower	Upper
93	100		
95	83.5	67.1	100.7
174	111.2	85.8	128.8



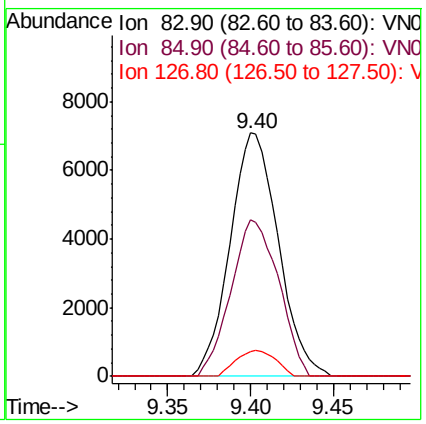


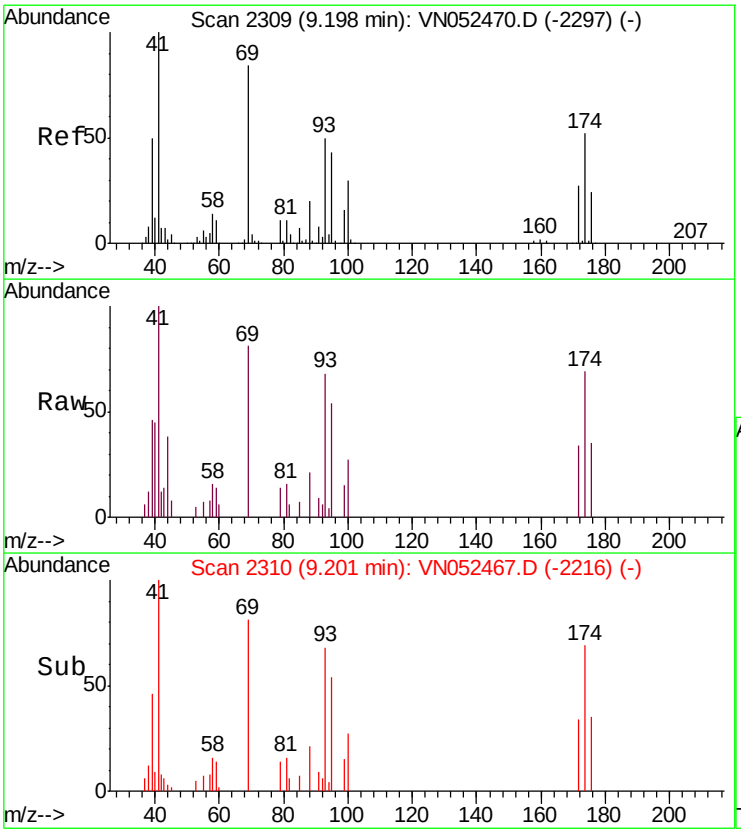
#47
Bromodichloromethane
Concen: 0.982 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 14352

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.3	76.9
127	10.2	6.9	10.3

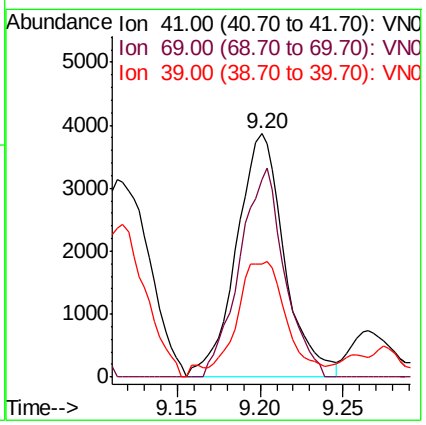


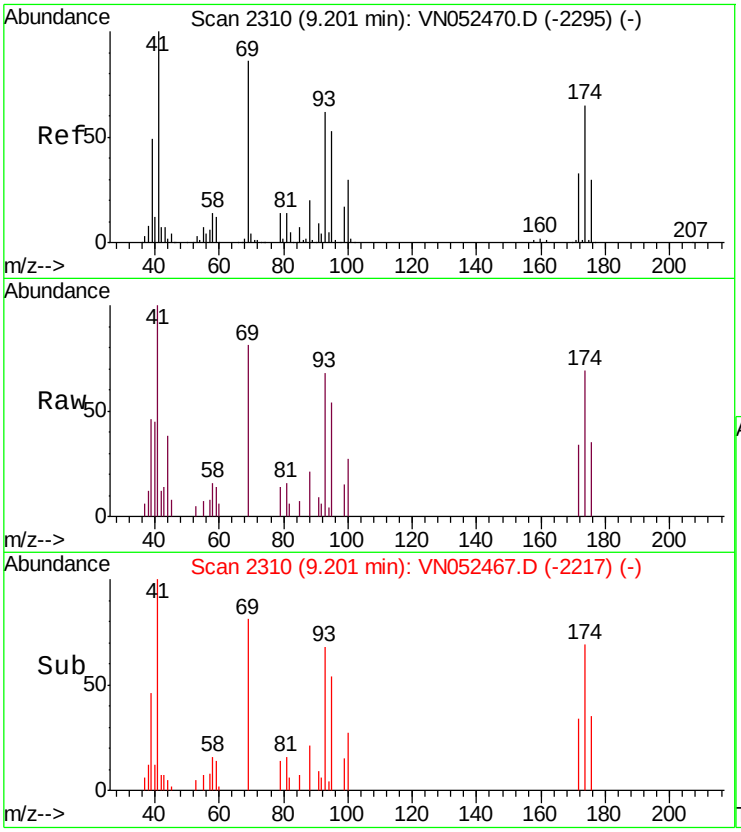


#48
Methyl methacrylate
Concen: 0.946 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 41 Resp: 7808

Ion	Ratio	Lower	Upper
41	100		
69	80.2	70.0	105.0
39	48.4	42.6	64.0



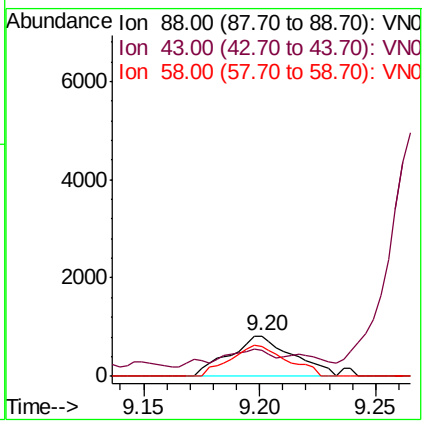


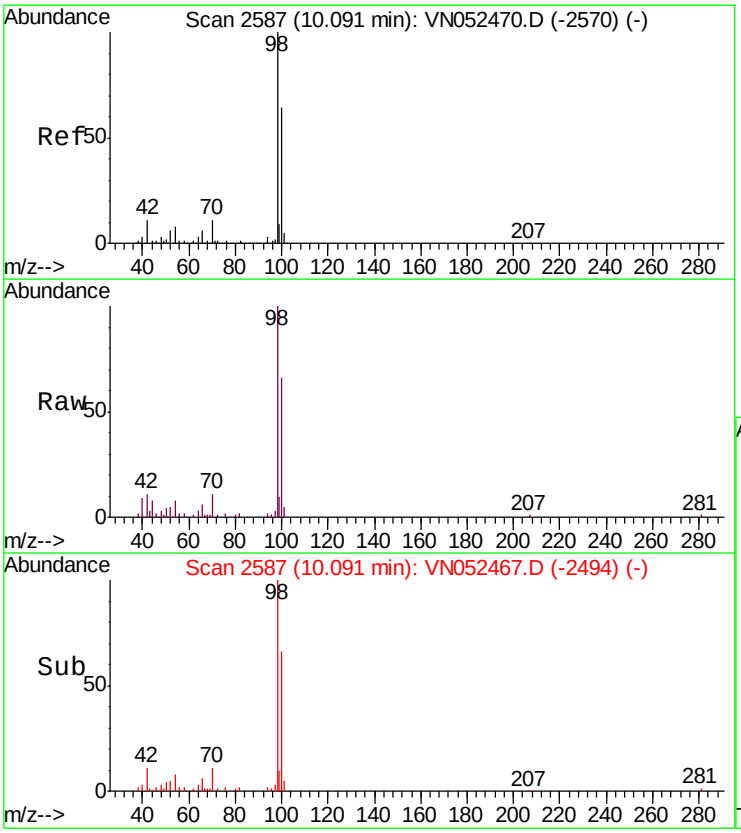
#49
1,4-Dioxane
Concen: 18.078 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 1548

Ion	Ratio	Lower	Upper
88	100		
43	22.1	26.4	39.6#
58	69.0	55.4	83.0

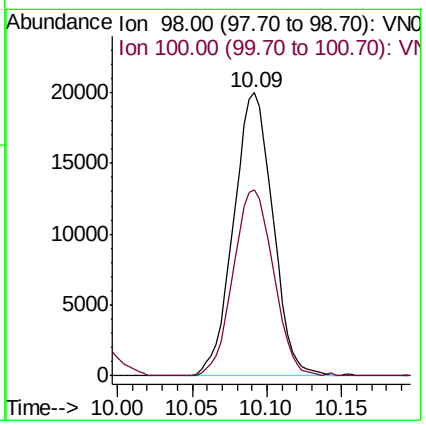


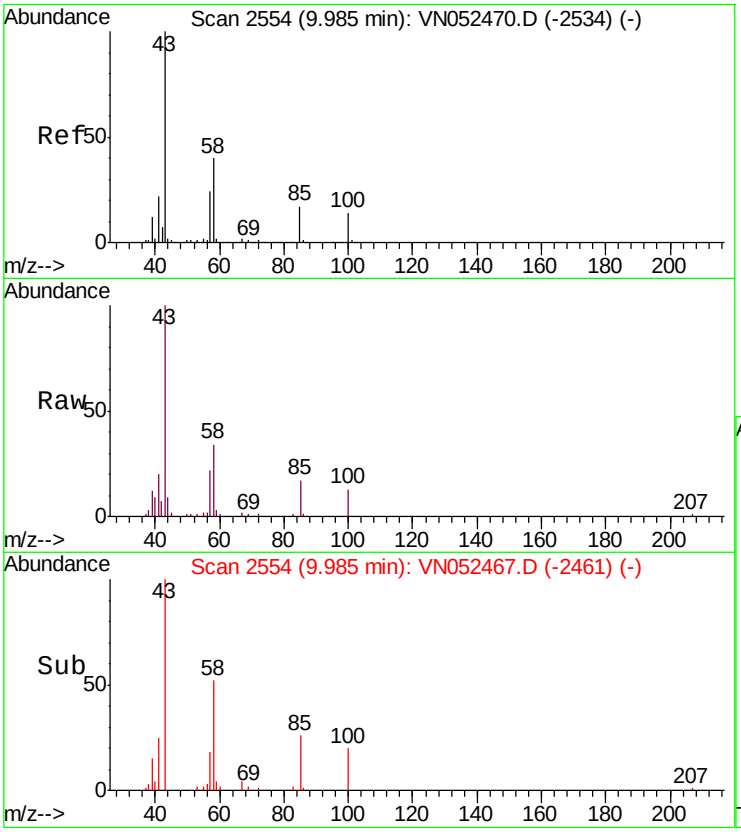


#50
Toluene-d8
Concen: 18.078 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 98 Resp: 36531

Ion	Ratio	Lower	Upper
98	100		
100	67.3	51.3	76.9



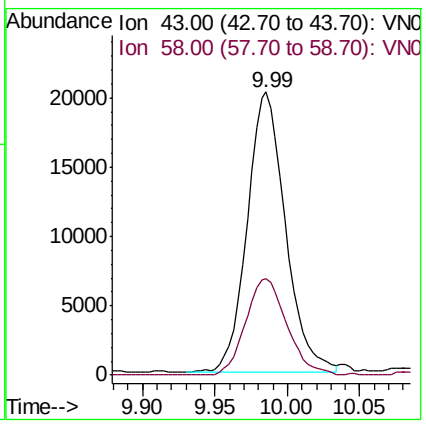


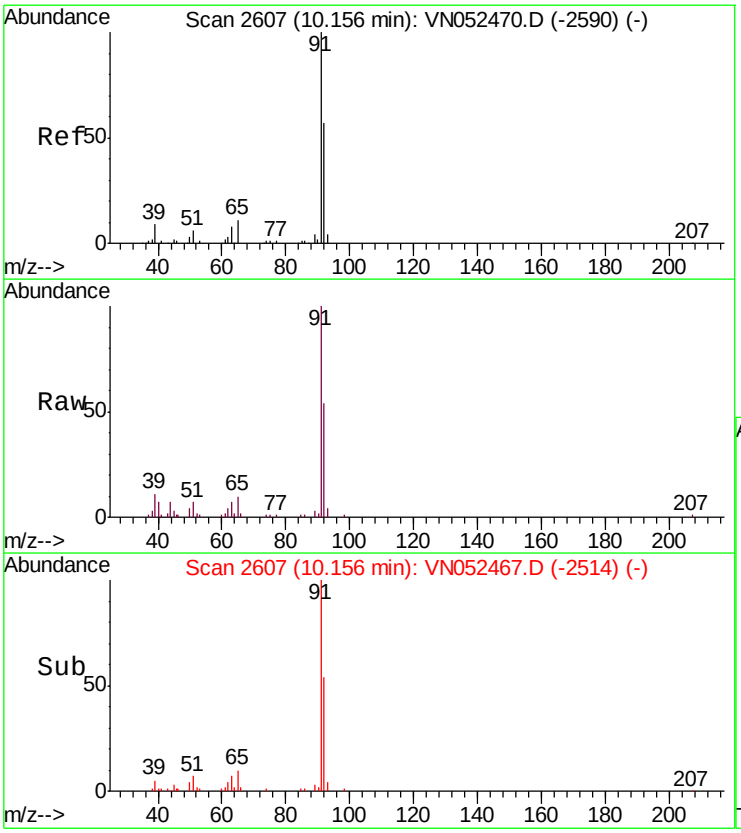
#51
4-Methyl-2-Pentanone
Concen: 4.209 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 37366

Ion	Ratio	Lower	Upper
43	100		
58	36.7	31.5	47.3

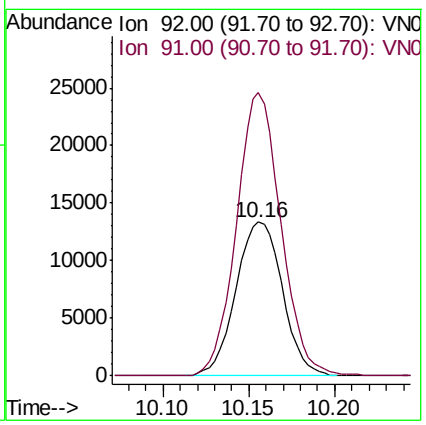


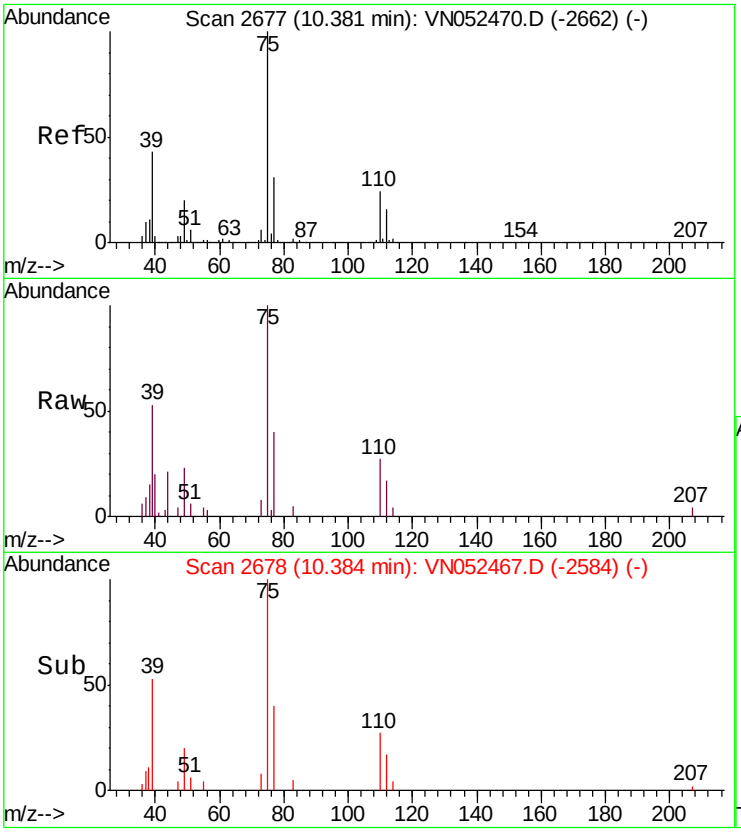


#52
Toluene
Concen: 0.927 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 92 Resp: 25139

Ion	Ratio	Lower	Upper
92	100		
91	176.0	141.0	211.4



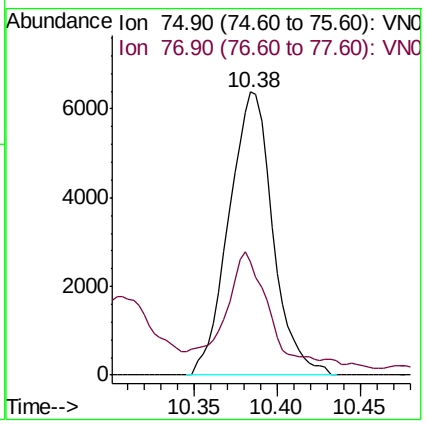


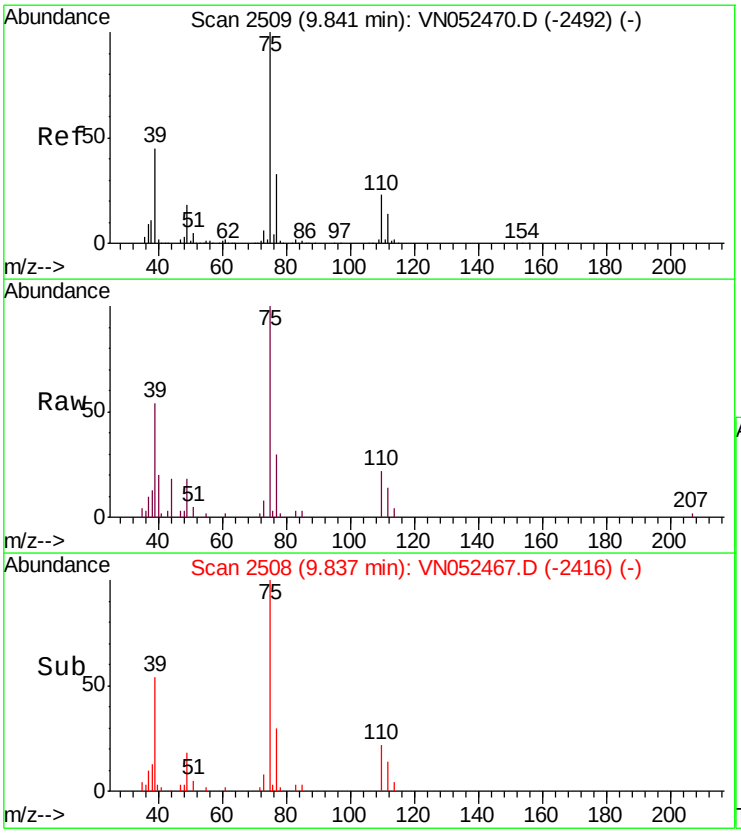
#53
t-1,3-Dichloropropene
Concen: 0.835 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 11732

Ion	Ratio	Lower	Upper
75	100		
77	34.7	25.0	37.4

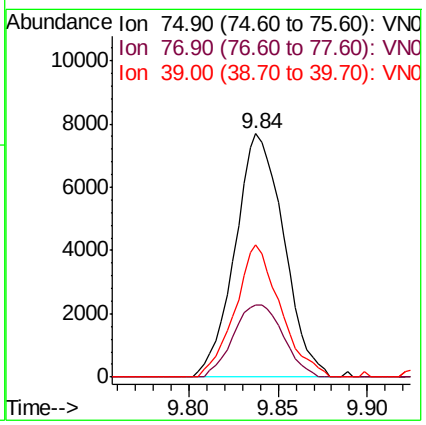


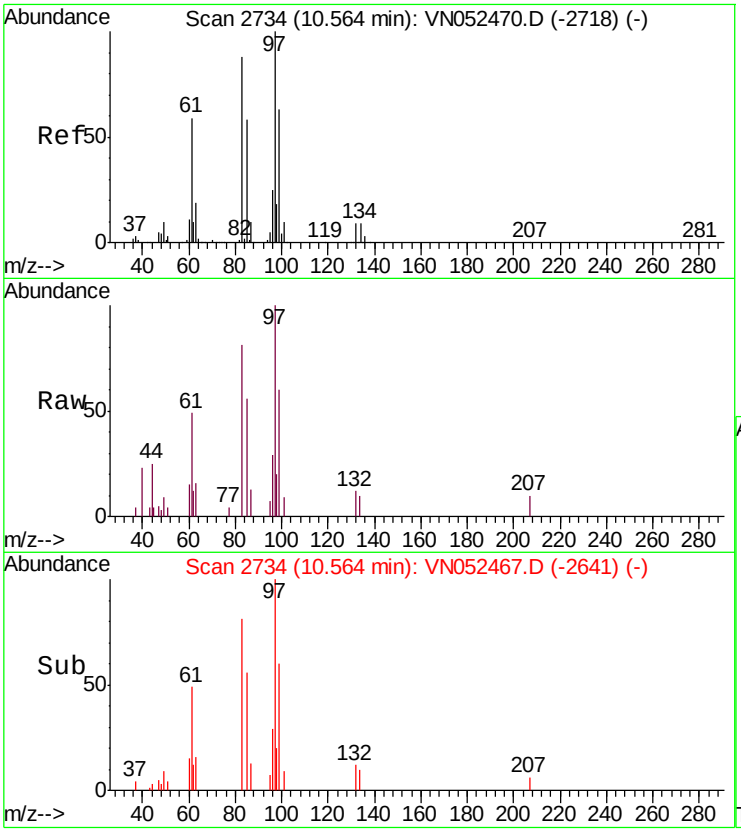


#54
cis-1,3-Dichloropropene
Concen: 0.870 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 75 Resp: 14646

Ion	Ratio	Lower	Upper
75	100		
77	29.8	26.2	39.2
39	54.2	36.0	54.0#



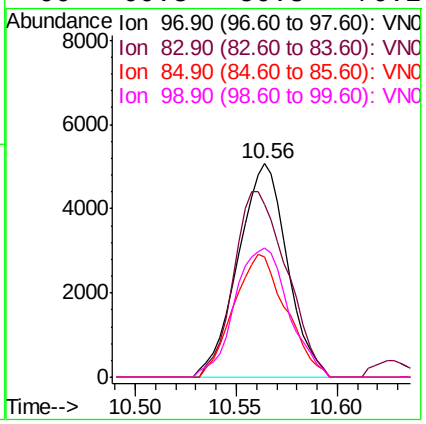


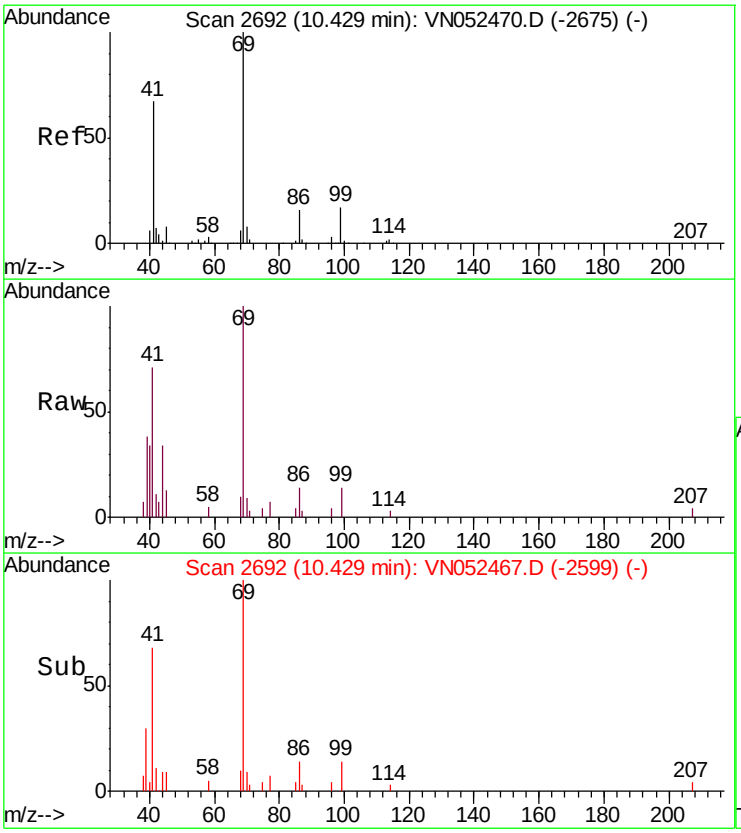
#55
1,1,2-Trichloroethane
Concen: 0.908 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 97 Resp: 8668

Ion	Ratio	Lower	Upper
97	100		
83	80.9	70.7	106.1
85	56.5	46.1	69.1
99	60.3	50.8	76.2

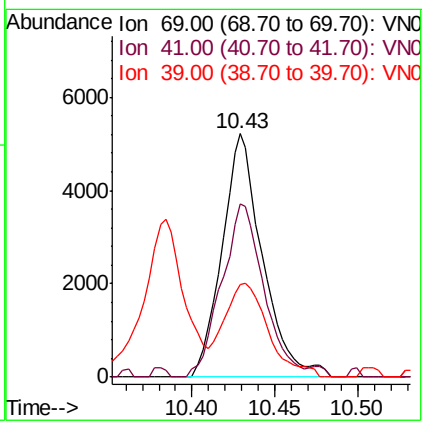


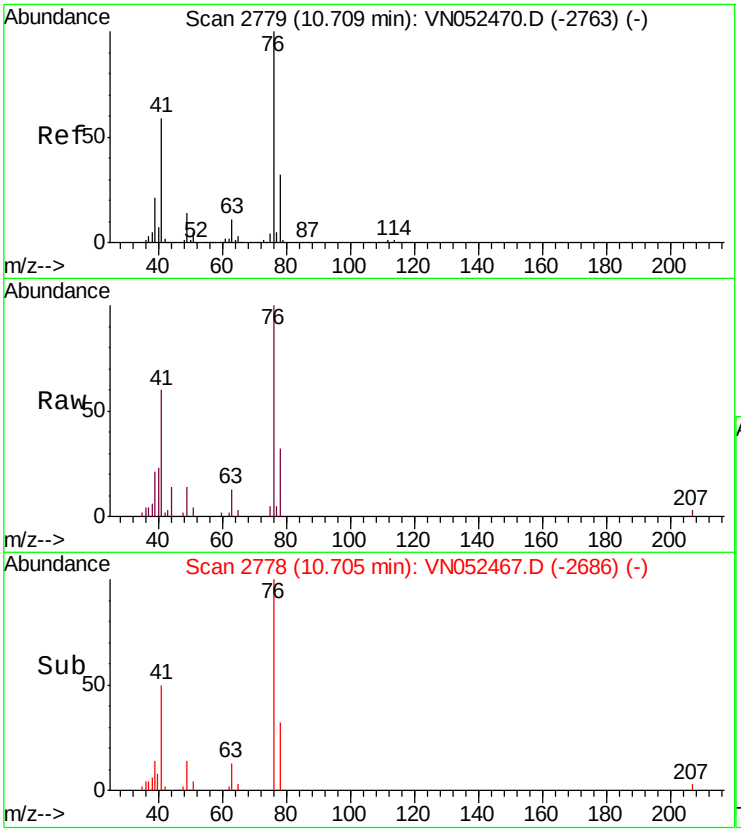


#56
Ethyl methacrylate
Concen: 0.751 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 69 Resp: 8824

Ion	Ratio	Lower	Upper
69	100		
41	74.3	52.6	79.0
39	42.5	25.9	38.9#



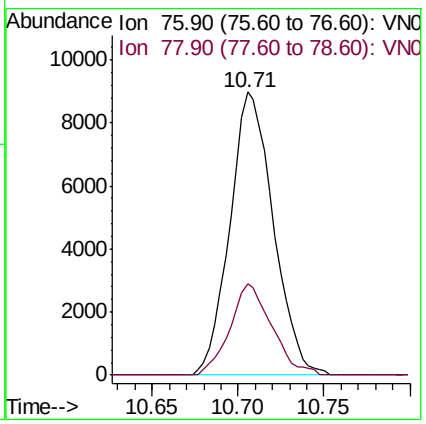


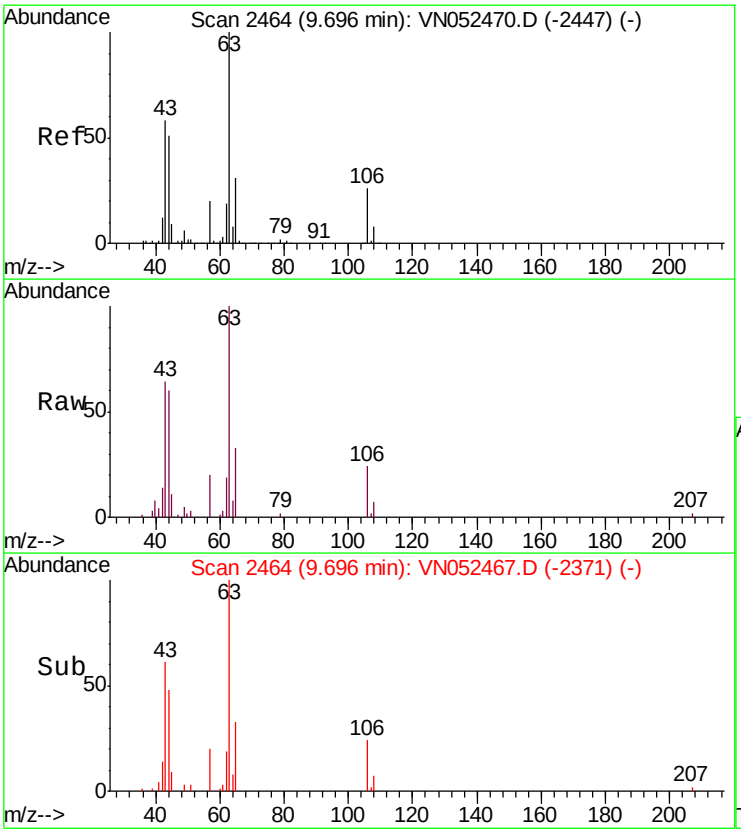
#57
1,3-Dichloropropane
Concen: 0.938 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 15802

Ion	Ratio	Lower	Upper
76	100		
78	31.2	25.6	38.4

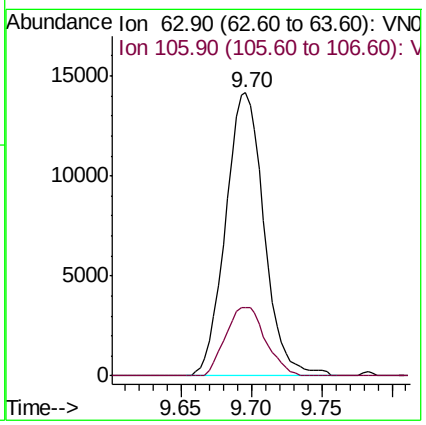


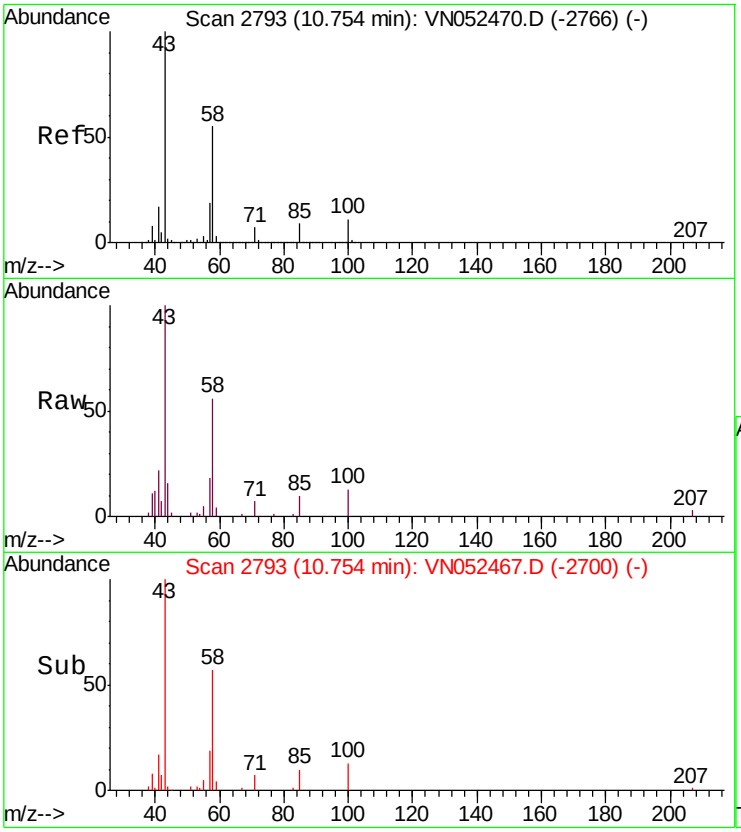


#58
2-Chloroethyl Vinyl ether
Concen: 3.902 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 63 Resp: 27017

Ion	Ratio	Lower	Upper
63	100		
106	25.1	20.6	30.8



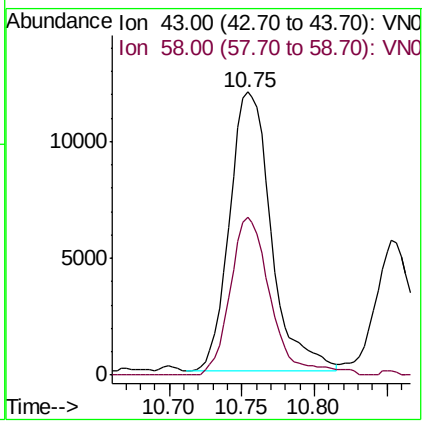


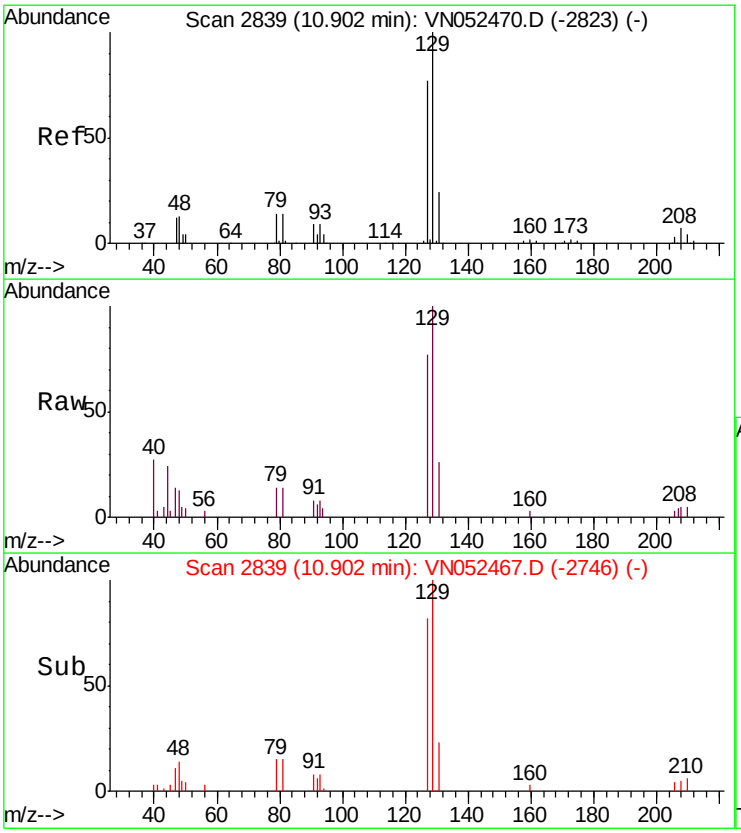
#59
2-Hexanone
Concen: 3.994 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 23799

Ion	Ratio	Lower	Upper
43	100		
58	55.2	27.4	82.0

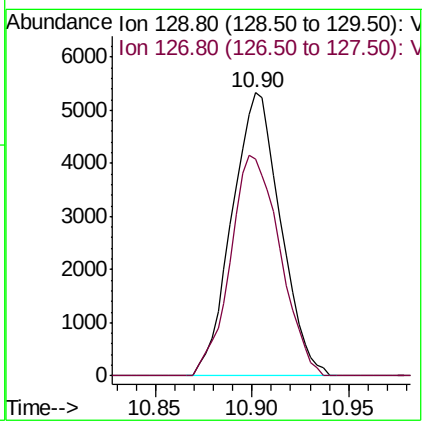


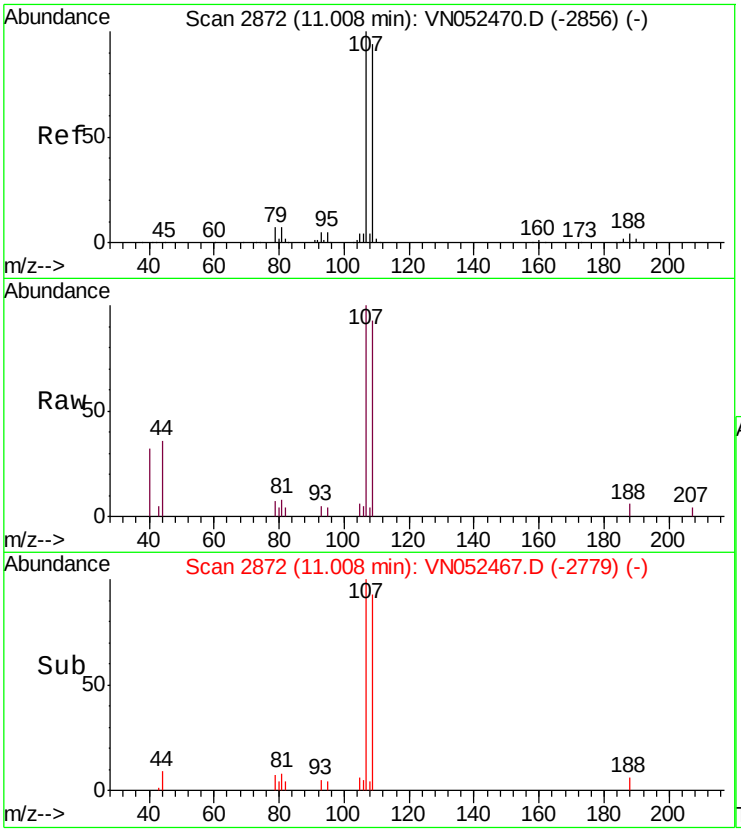


#60
Dibromochloromethane
Concen: 0.898 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion:129 Resp: 9305

Ion	Ratio	Lower	Upper
129	100		
127	79.5	38.9	116.6



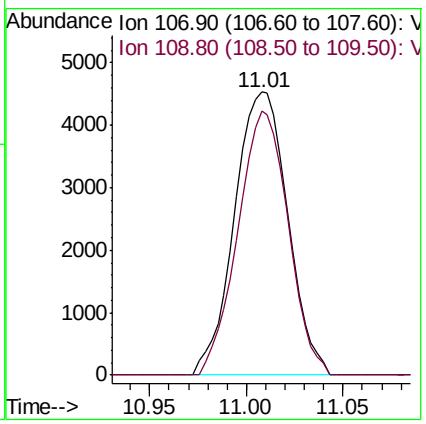


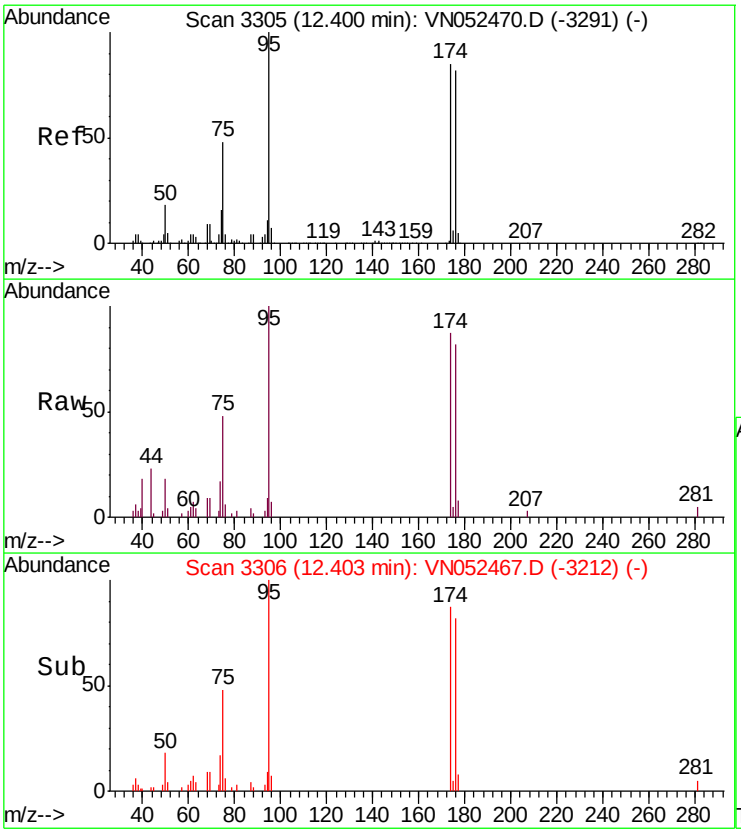
#61
1,2-Dibromoethane
Concen: 0.915 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:107 Resp: 8670

Ion	Ratio	Lower	Upper
107	100		
109	88.2	75.6	113.4

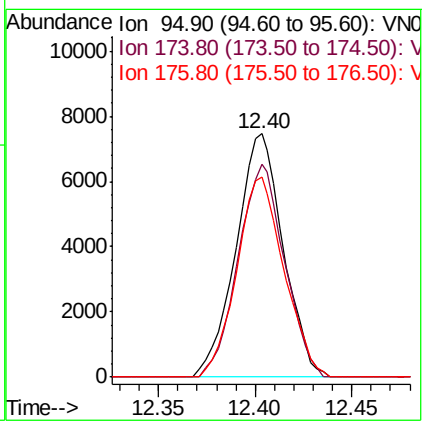


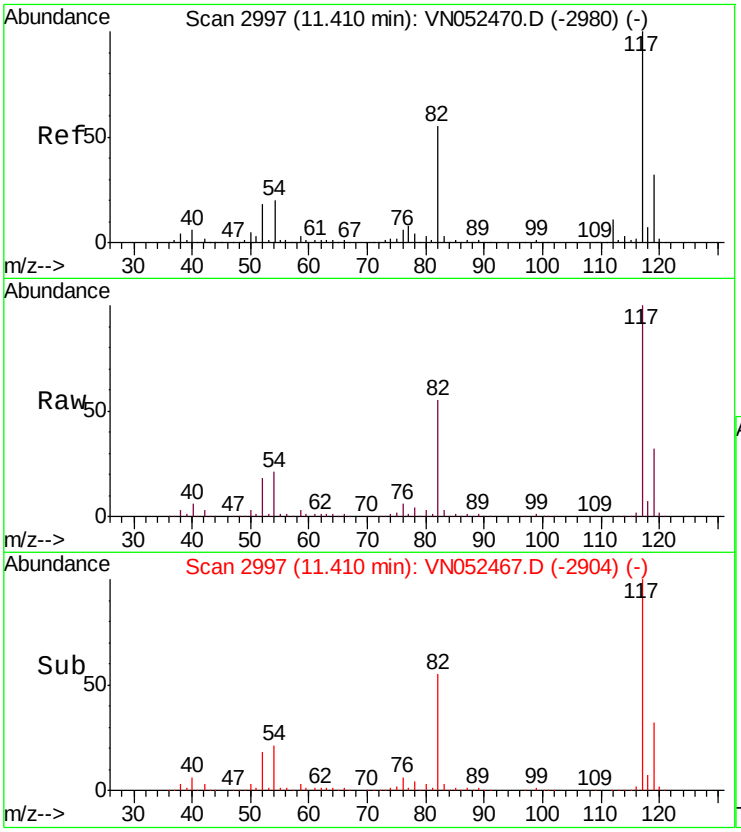


#62
4-Bromofluorobenzene
Concen: 0.915 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 95 Resp: 12671

Ion	Ratio	Lower	Upper
95	100		
174	85.5	0.0	173.0
176	82.0	0.0	166.2



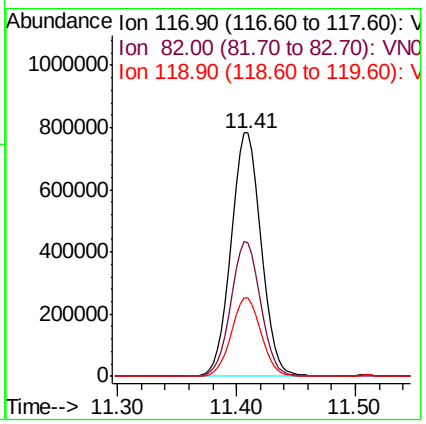


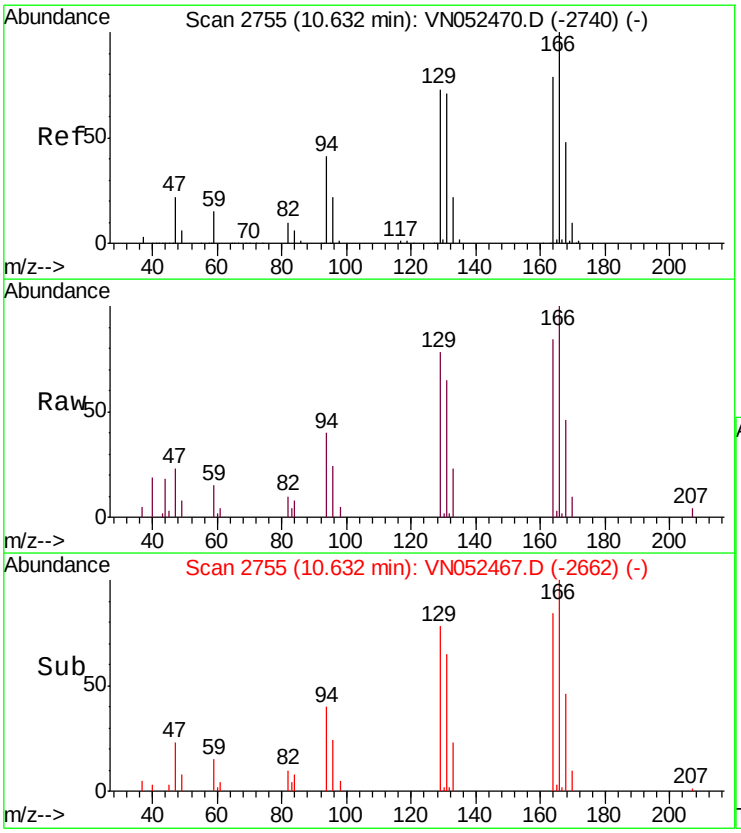
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 1373748

Ion	Ratio	Lower	Upper
117	100		
82	54.7	43.6	65.4
119	32.2	25.4	38.2

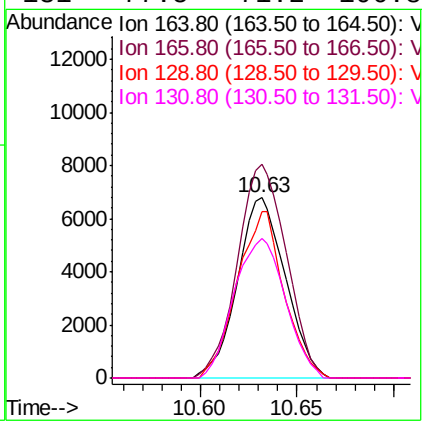


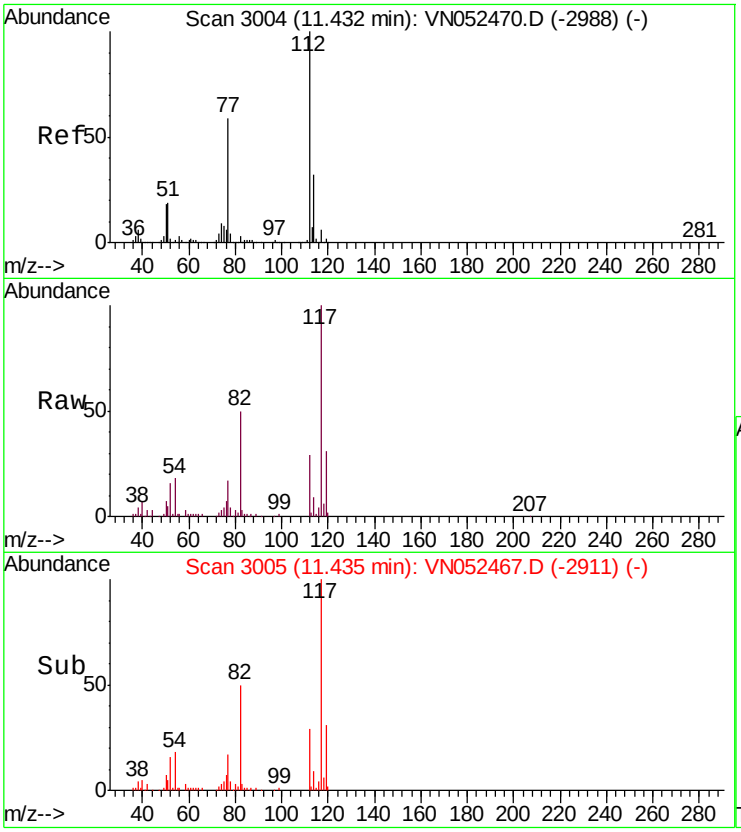


#64
Tetrachloroethene
Concen: 1.098 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion:164 Resp: 11695

Ion	Ratio	Lower	Upper
164	100		
166	118.6	101.0	151.4
129	92.5	73.8	110.6
131	77.5	71.2	106.8



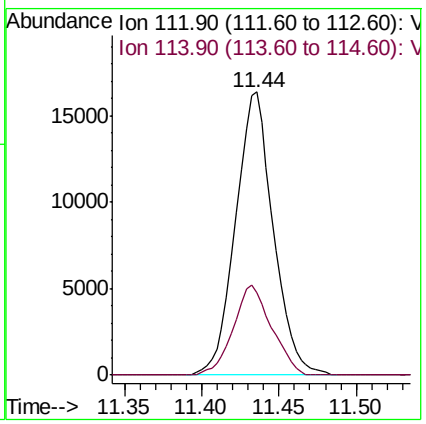


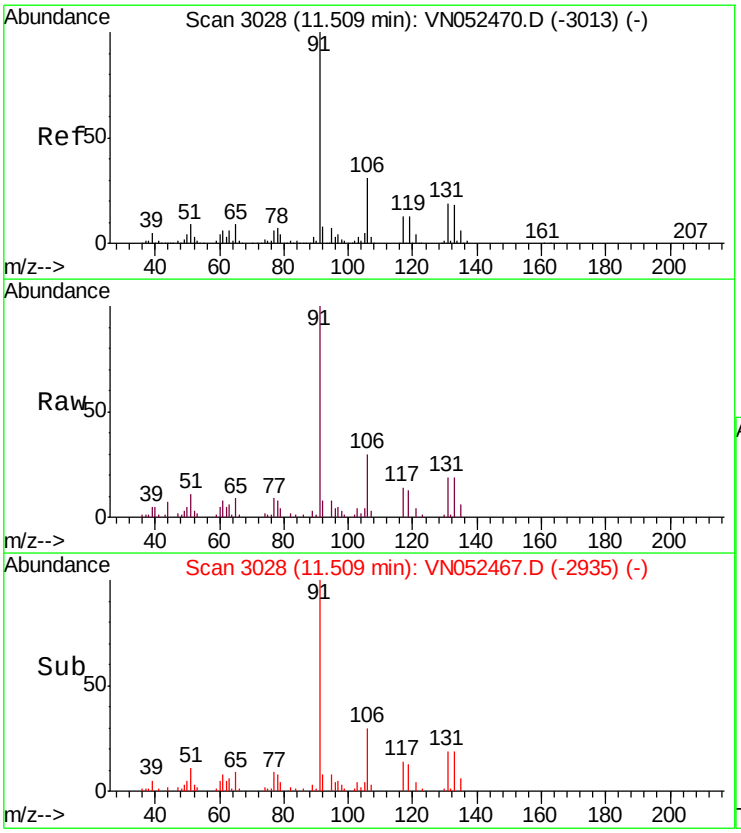
#65
Chlorobenzene
Concen: 0.981 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:112 Resp: 27775

Ion	Ratio	Lower	Upper
112	100		
114	29.3	25.8	38.6

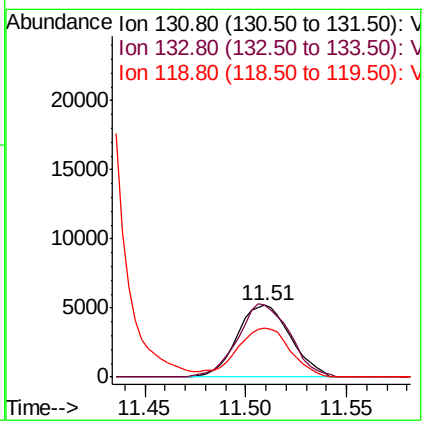


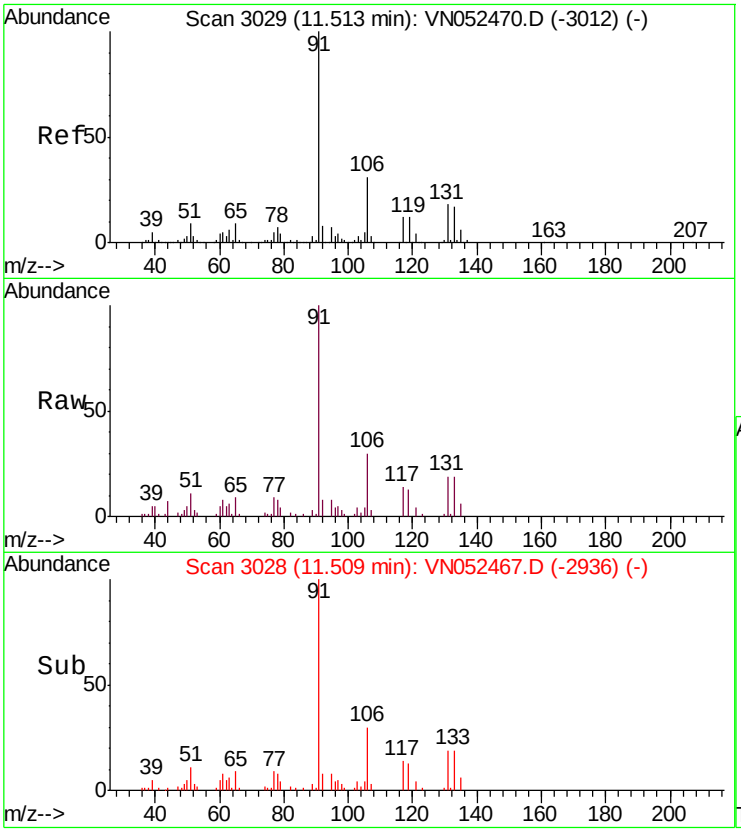


#66
1,1,1,2-Tetrachloroethane
Concen: 0.978 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion:131 Resp: 9633

Ion	Ratio	Lower	Upper
131	100		
133	99.2	47.6	142.8
119	0.0	33.2	99.6#



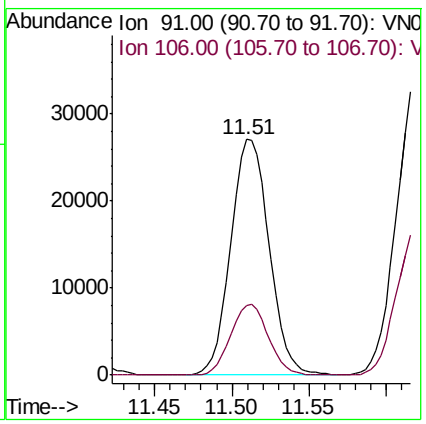


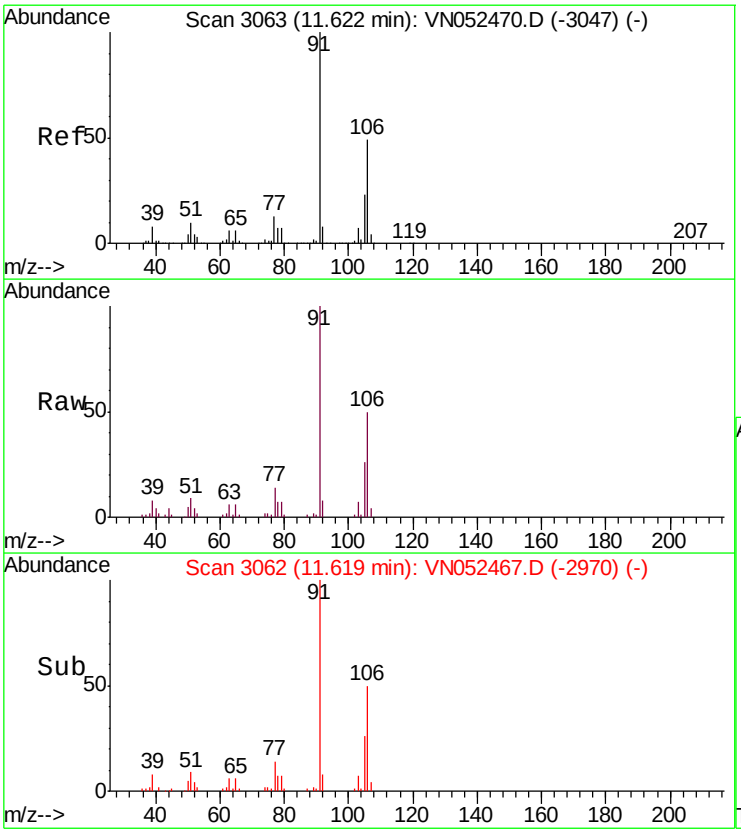
#67
Ethyl Benzene
Concen: 0.943 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 46760

Ion	Ratio	Lower	Upper
91	100		
106	29.8	24.9	37.3

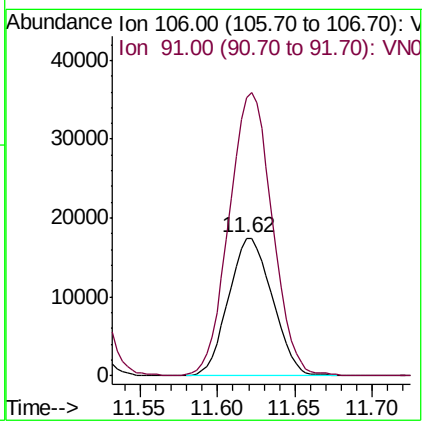


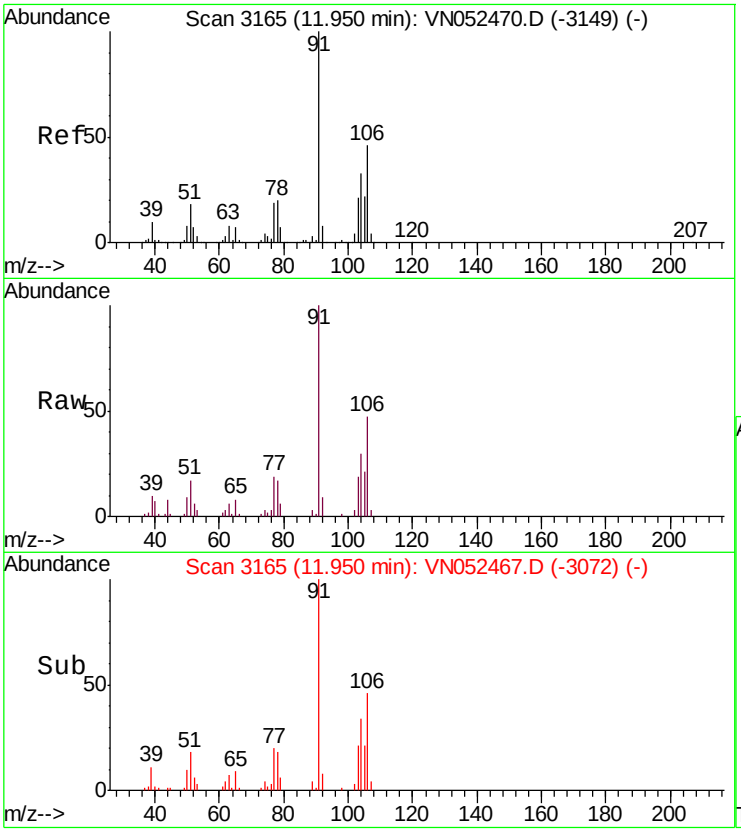


#68
m/p-Xylenes
Concen: 1.864 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion:106 Resp: 34422

Ion	Ratio	Lower	Upper
106	100		
91	203.0	163.2	244.8



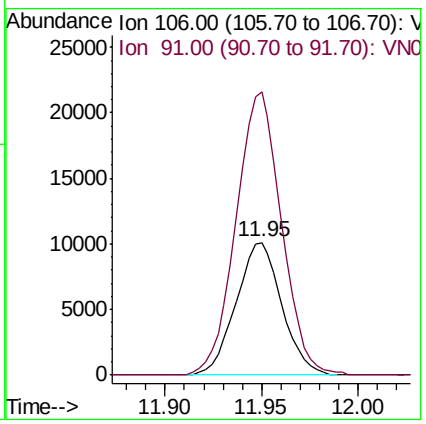


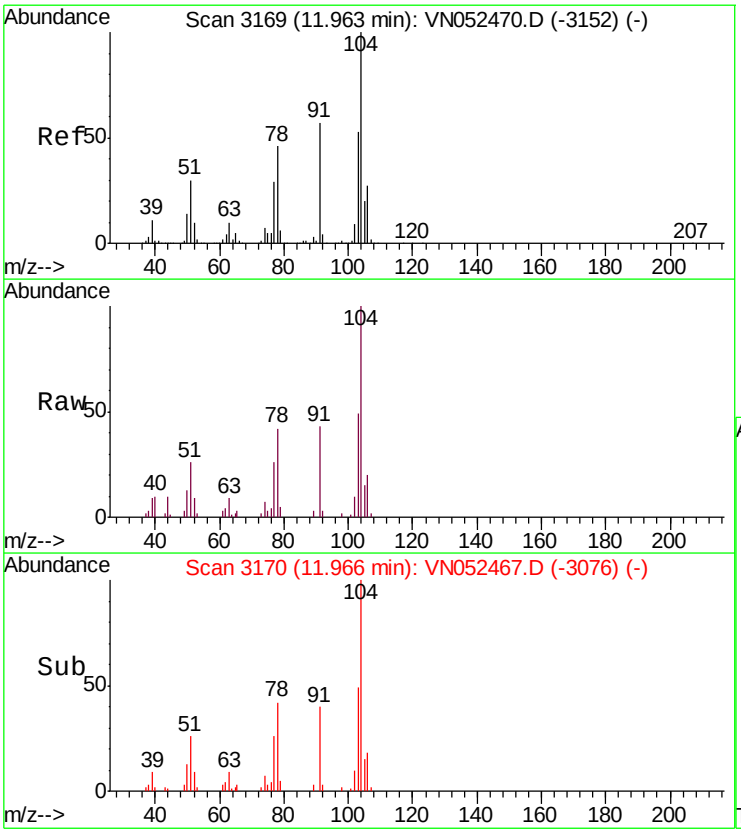
#69
o-Xylene
Concen: 0.925 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 16591

Ion	Ratio	Lower	Upper
106	100		
91	212.9	107.7	323.1

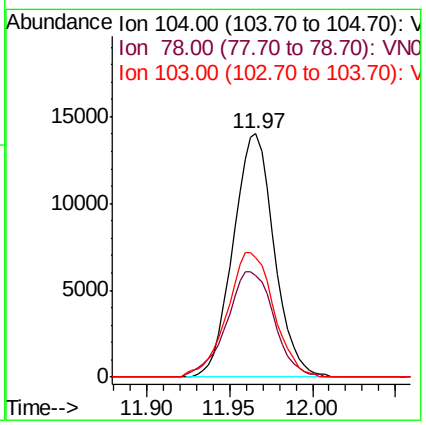


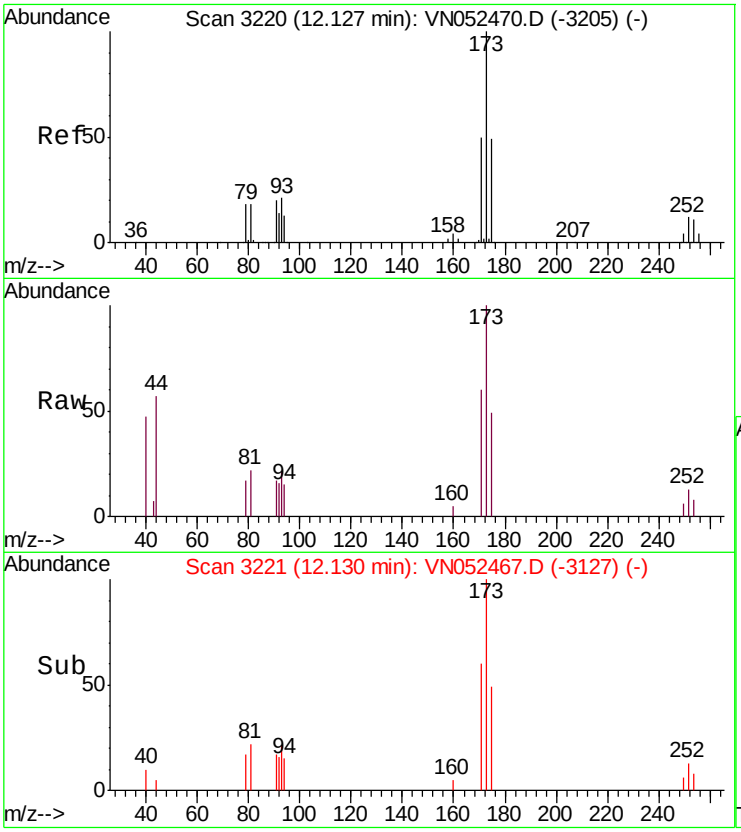


#70
Styrene
Concen: 0.845 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion:104 Resp: 24128

Ion	Ratio	Lower	Upper
104	100		
78	50.0	39.4	59.2
103	57.9	44.9	67.3



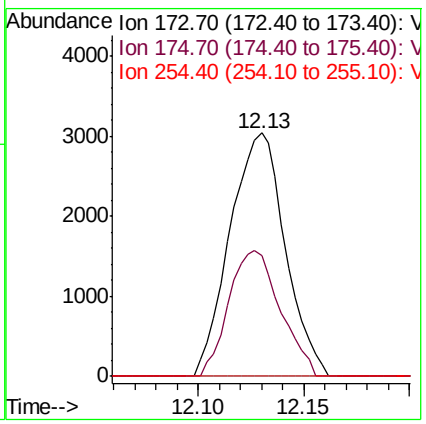


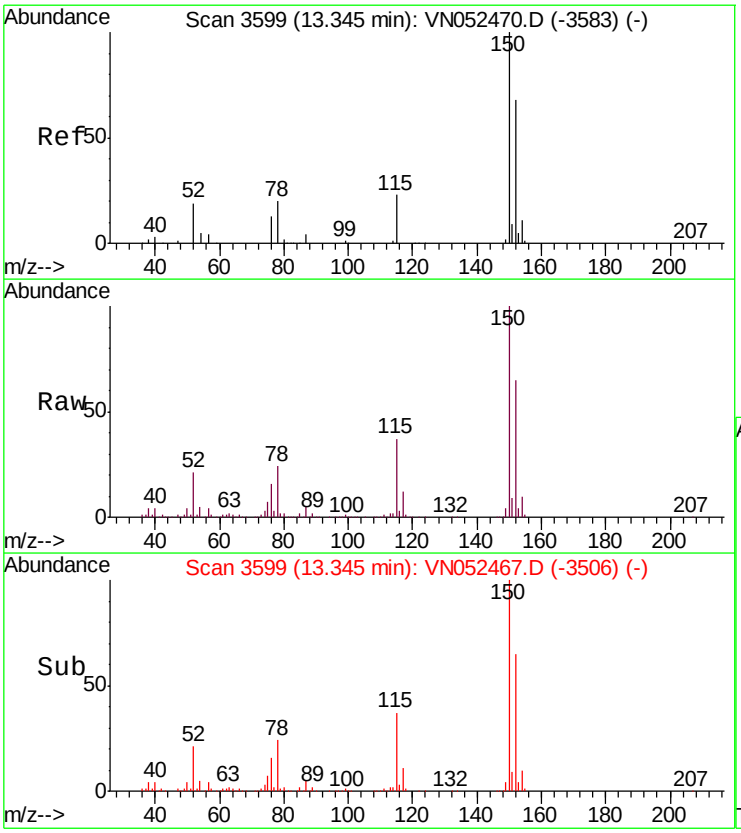
#71
Bromoform
Concen: 0.848 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:173 Resp: 5532

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.4	73.2
254	0.0	0.1	0.1#

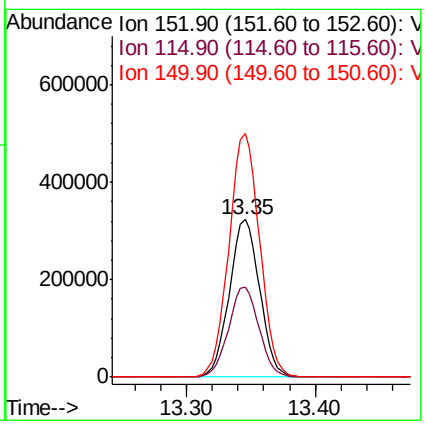


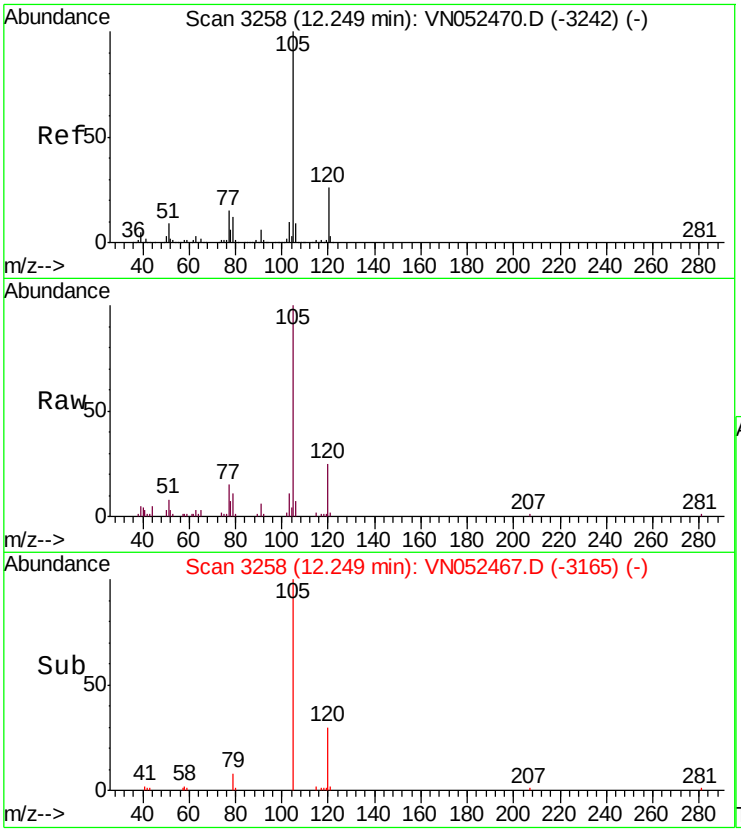


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion:152 Resp: 526959

Ion	Ratio	Lower	Upper
152	100		
115	57.5	28.4	85.2
150	156.5	0.0	346.0



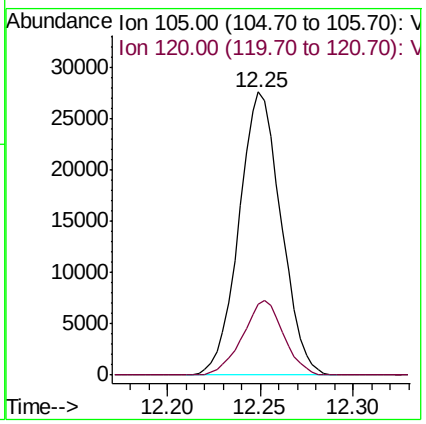


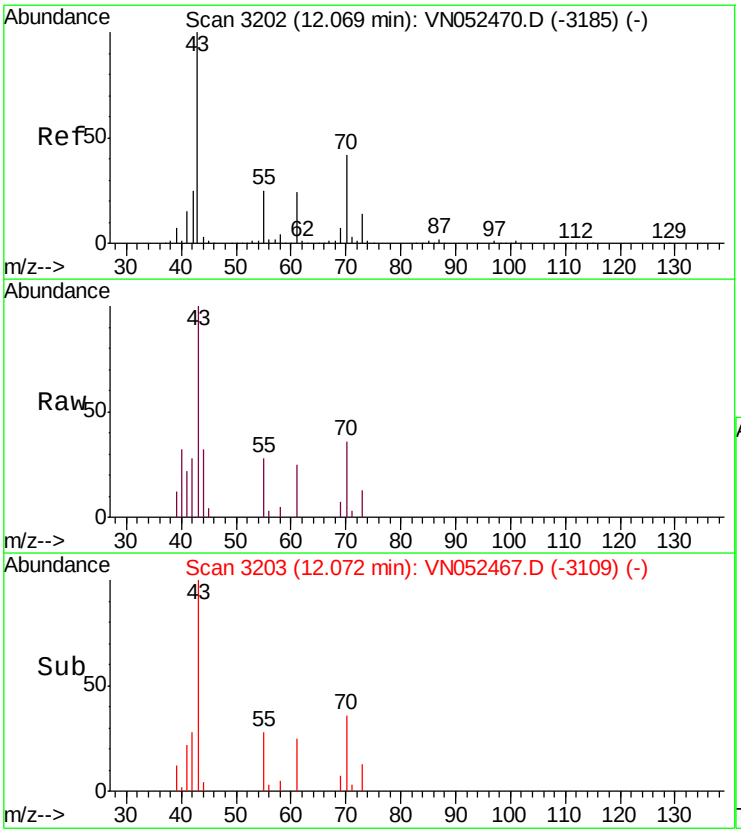
#73
Isopropylbenzene
Concen: 1.049 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 43386

Ion	Ratio	Lower	Upper
105	100		
120	25.5	13.1	39.3

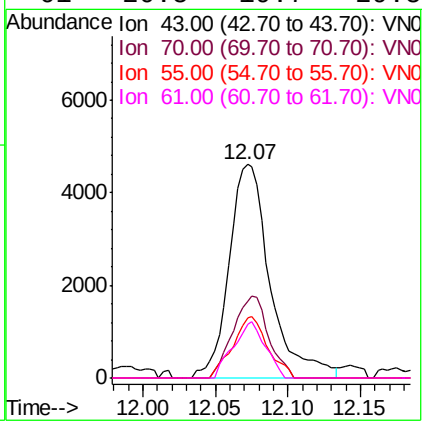


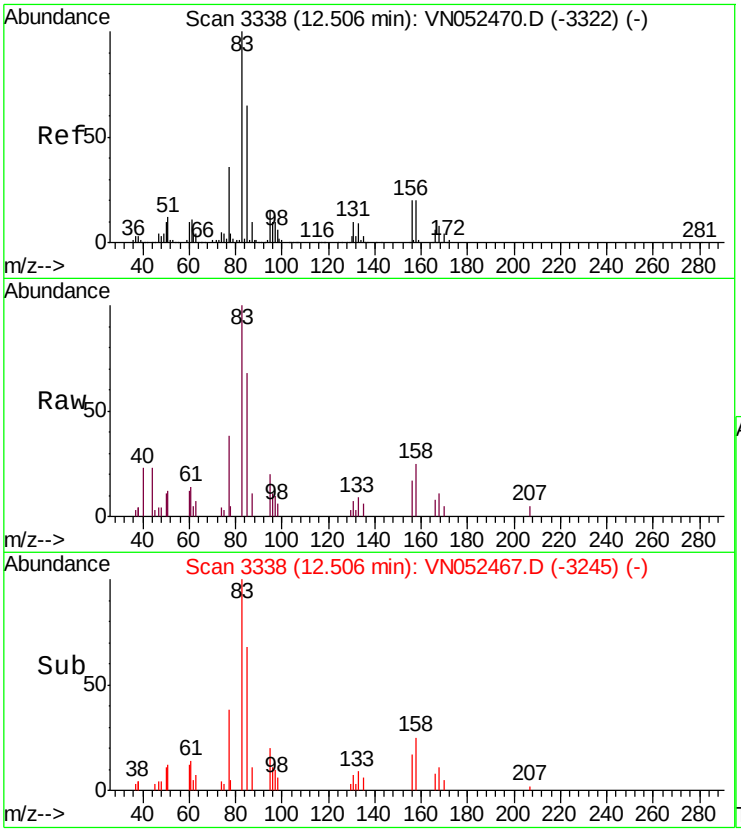


#74
N-amyl acetate
Concen: 0.870 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 43 Resp: 9089

Ion	Ratio	Lower	Upper
43	100		
70	33.1	33.8	50.8#
55	24.3	20.0	30.0
61	20.5	19.7	29.5



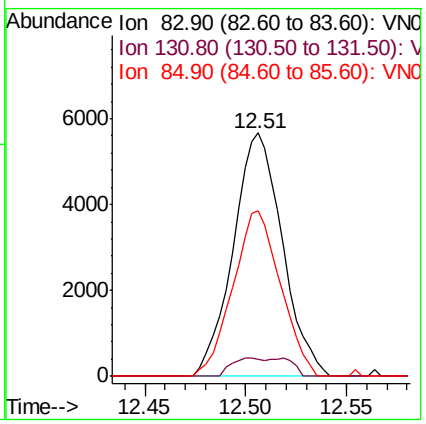


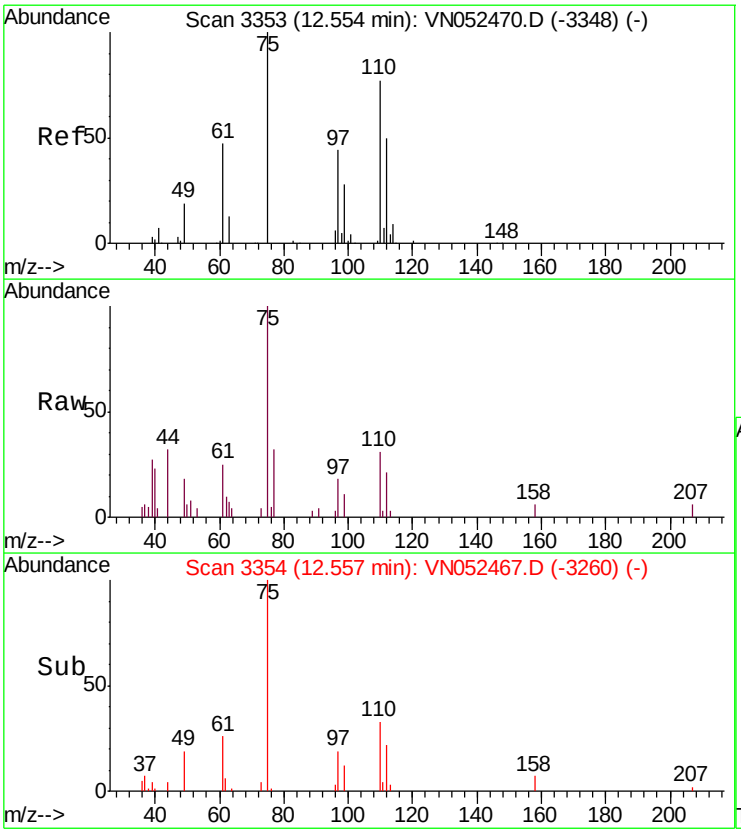
#75
1,1,2,2-Tetrachloroethane
Concen: 1.026 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 9653

Ion	Ratio	Lower	Upper
83	100		
131	5.1	5.0	15.0
85	65.9	31.9	95.9

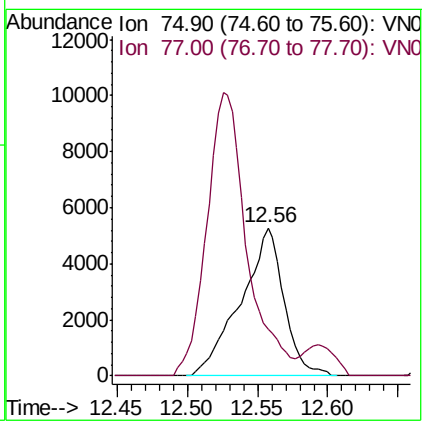


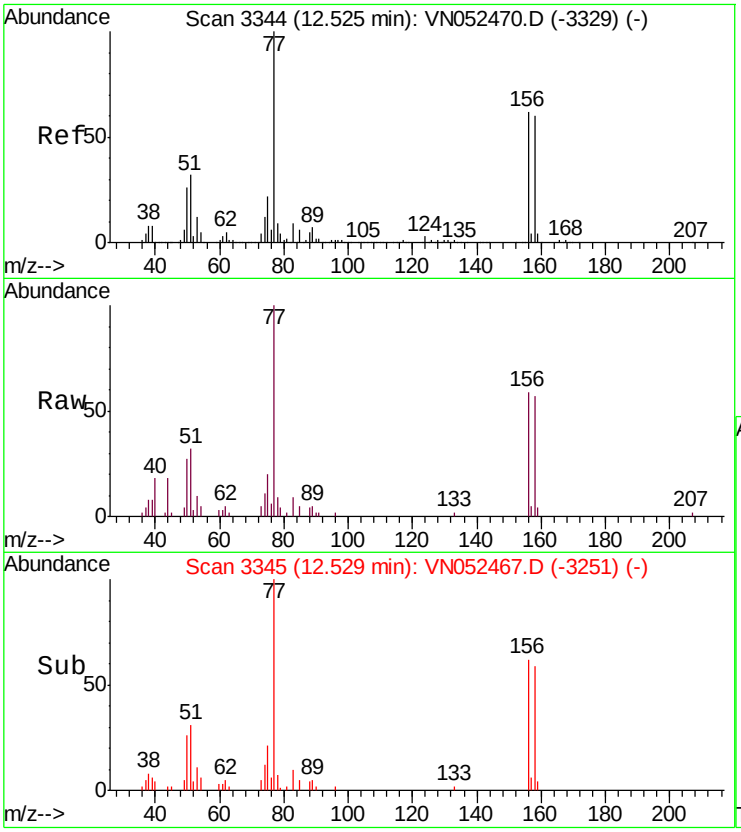


#76
1,2,3-Trichloropropane
Concen: 1.451 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 75 Resp: 11338

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



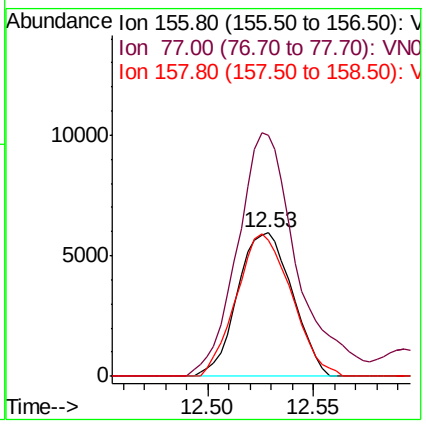


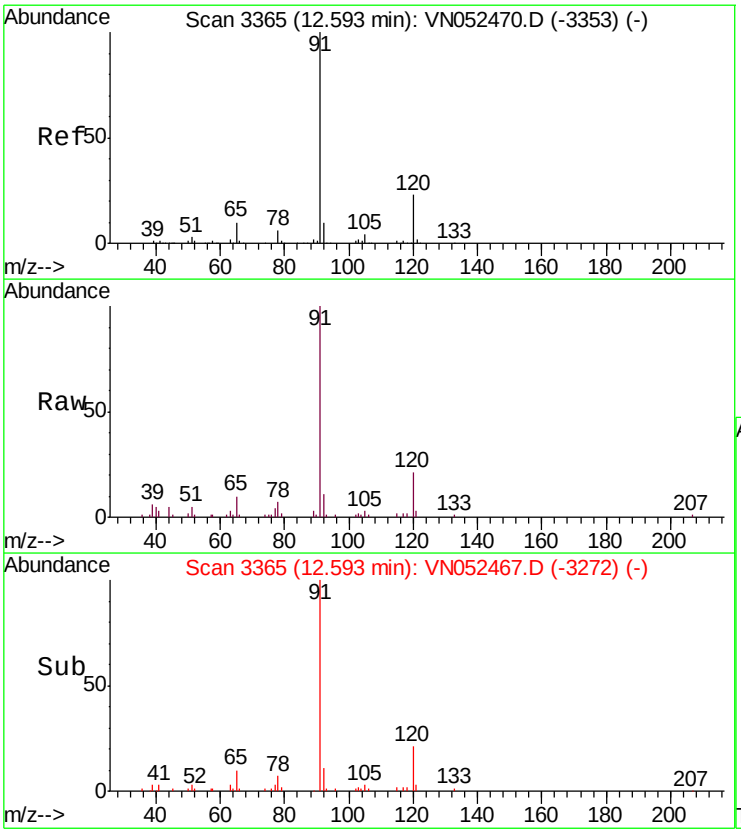
#77
Bromobenzene
Concen: 1.053 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:156 Resp: 10761

Ion	Ratio	Lower	Upper
156	100		
77	185.3	93.5	280.4
158	99.7	48.3	144.9

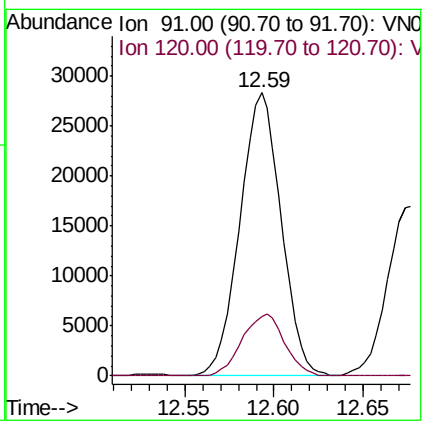


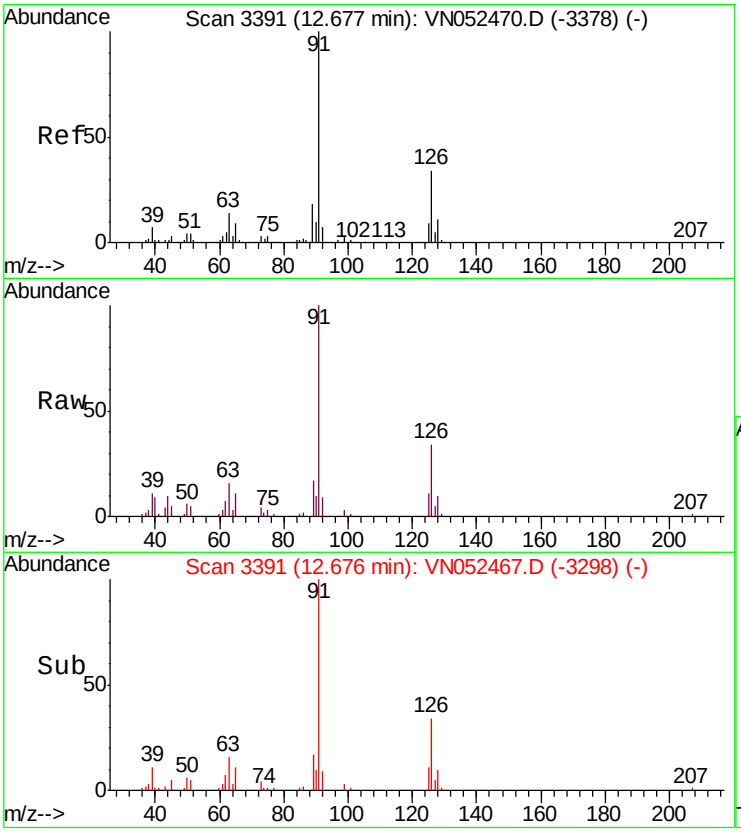


#78
n-propylbenzene
Concen: 0.975 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 91 Resp: 45812

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.3	33.9



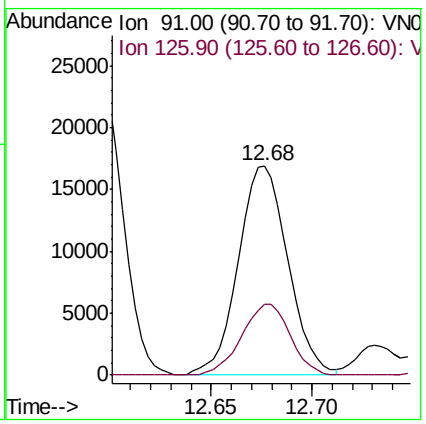


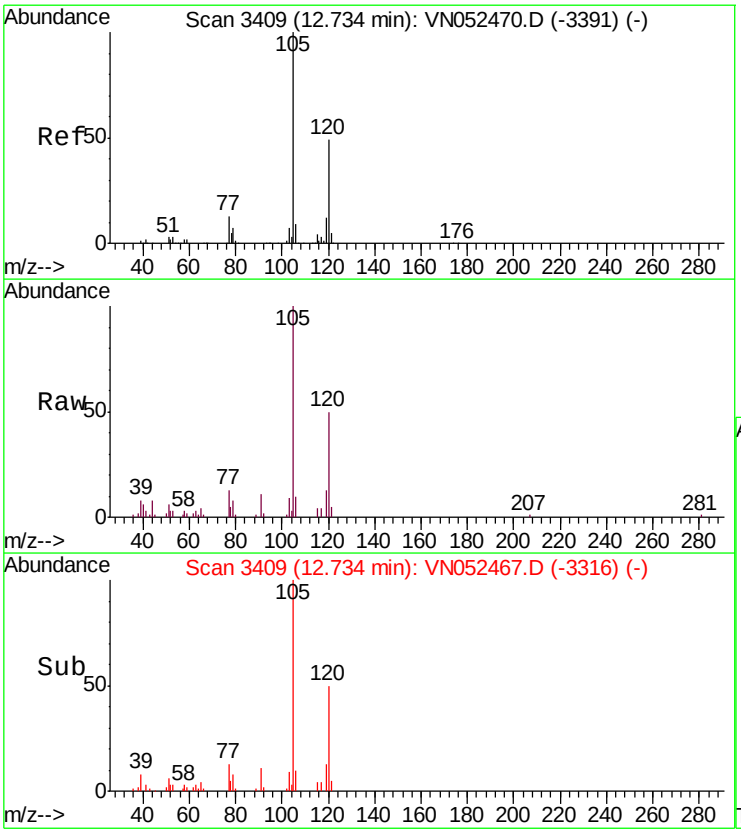
#79
2-Chlorotoluene
Concen: 1.043 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 29163

Ion	Ratio	Lower	Upper
91	100		
126	33.1	17.2	51.6

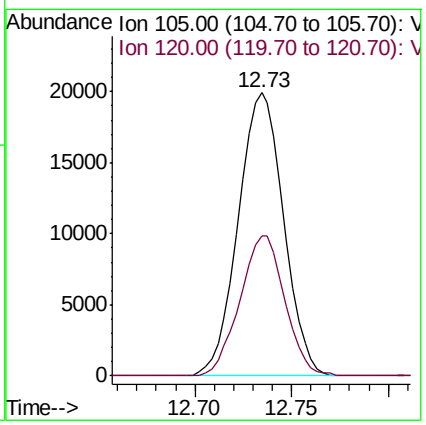


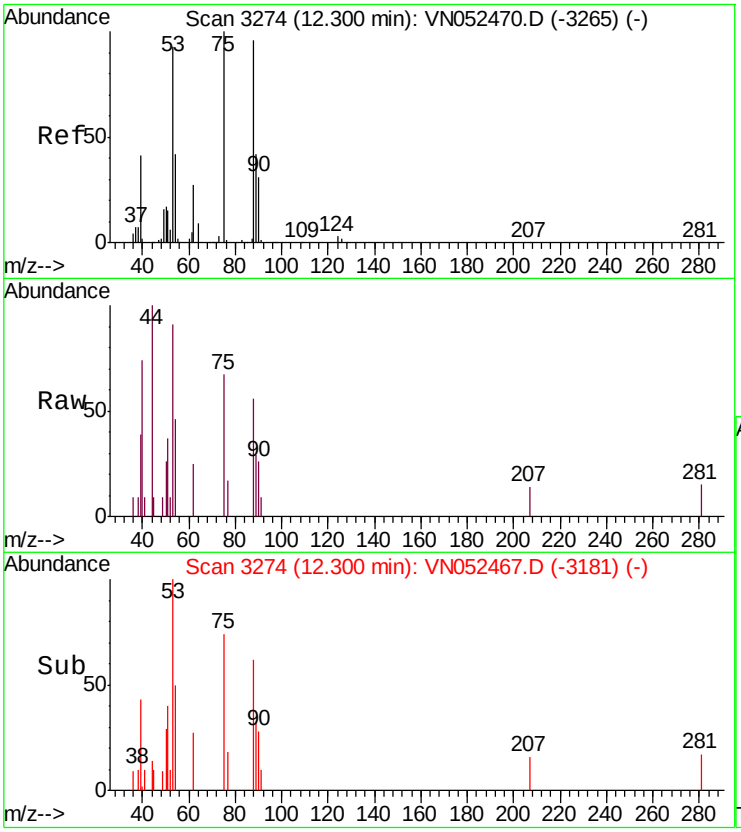


#80
1,3,5-Trimethylbenzene
Concen: 0.982 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion:105 Resp: 32383

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.3	73.0



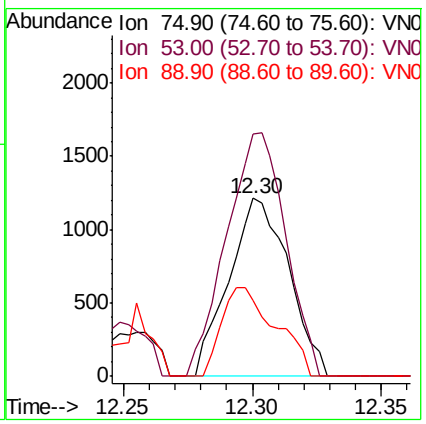


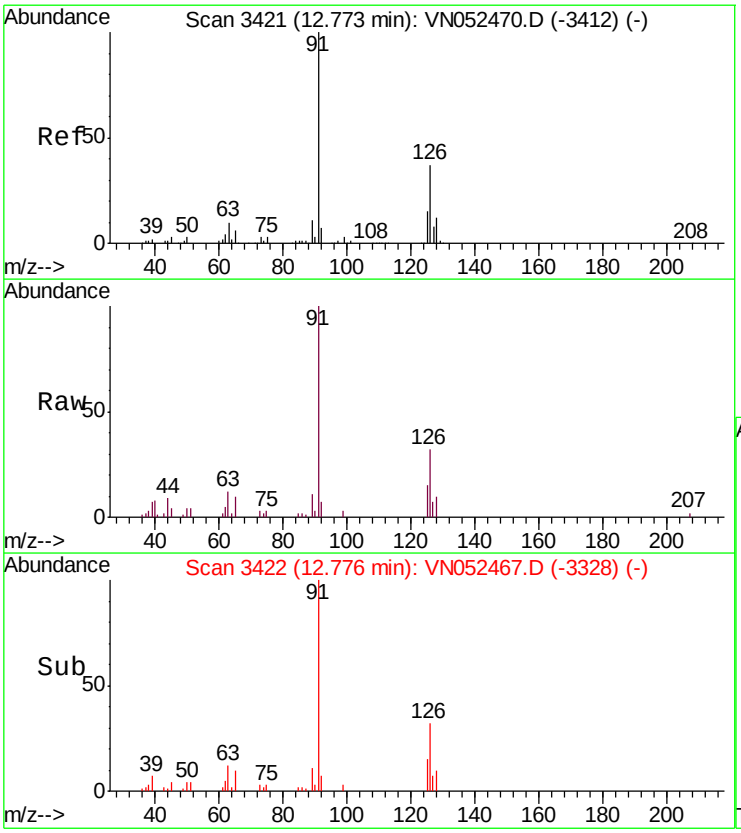
#81
trans-1,4-Dichloro-2-butene
Concen: 0.805 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 1960

Ion	Ratio	Lower	Upper
75	100		
53	135.4	77.4	116.0#
89	45.2	35.4	53.2

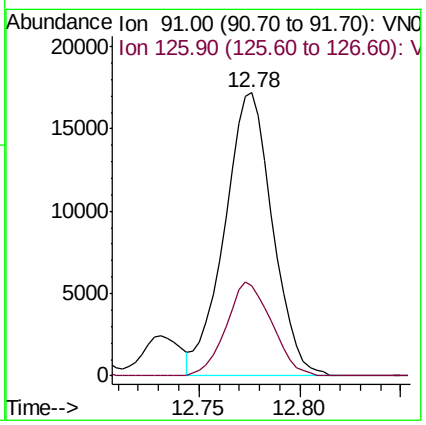


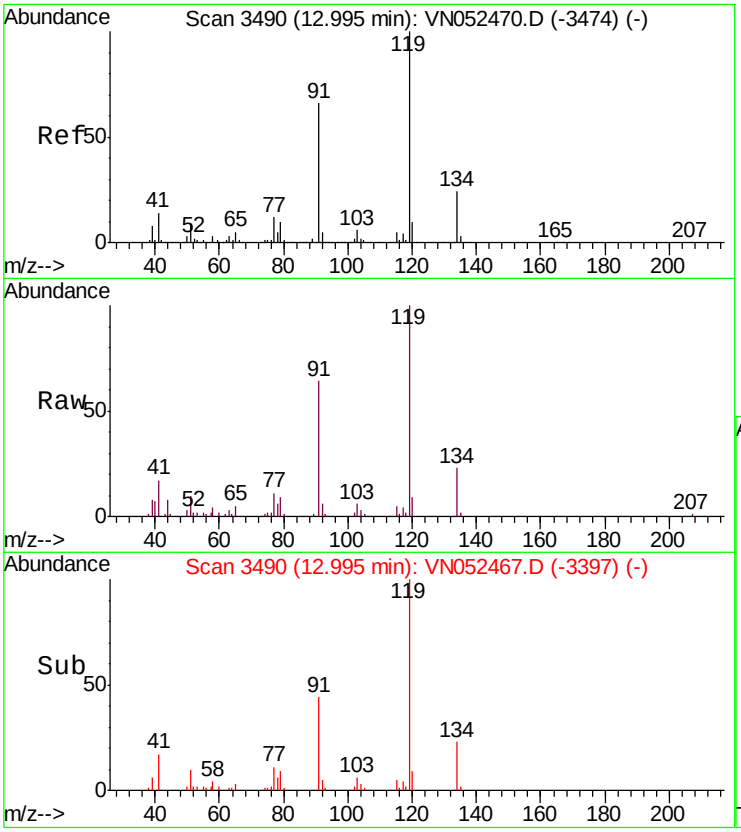


#82
4-Chlorotoluene
Concen: 1.015 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 91 Resp: 28609

Ion	Ratio	Lower	Upper
91	100		
126	31.4	16.9	50.6



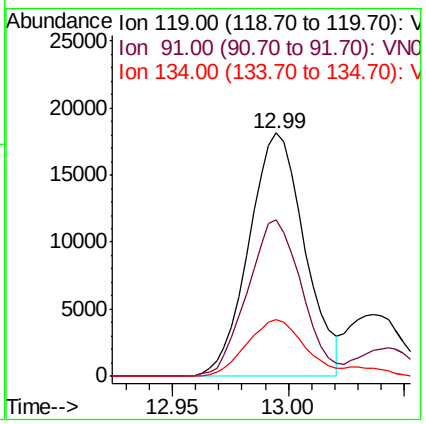


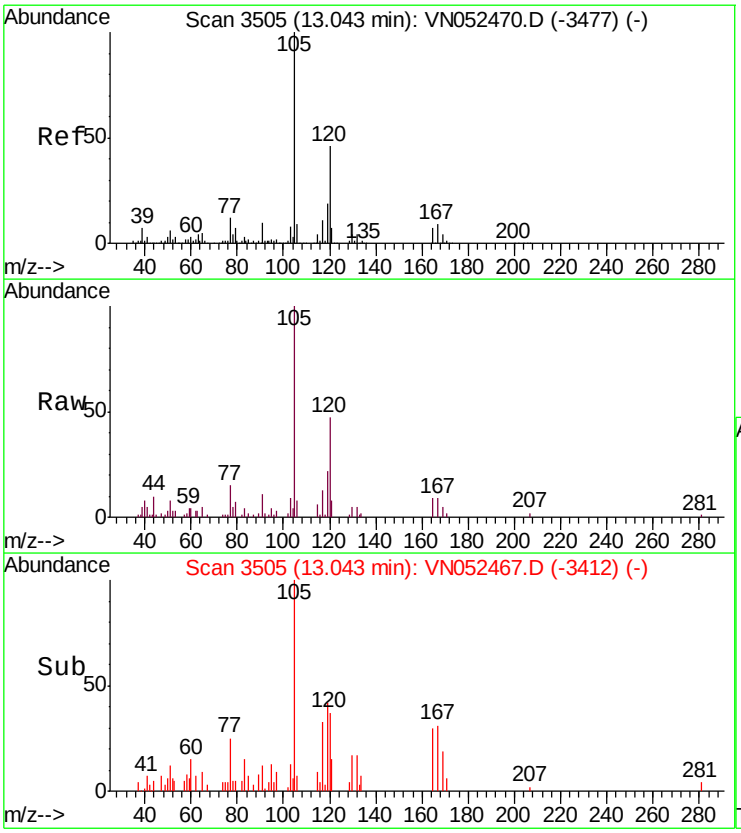
#83
tert-Butylbenzene
Concen: 1.035 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 30433

Ion	Ratio	Lower	Upper
119	100		
91	63.1	32.3	96.9
134	24.2	13.0	38.9

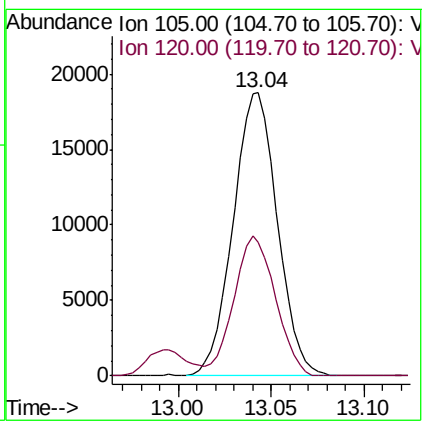


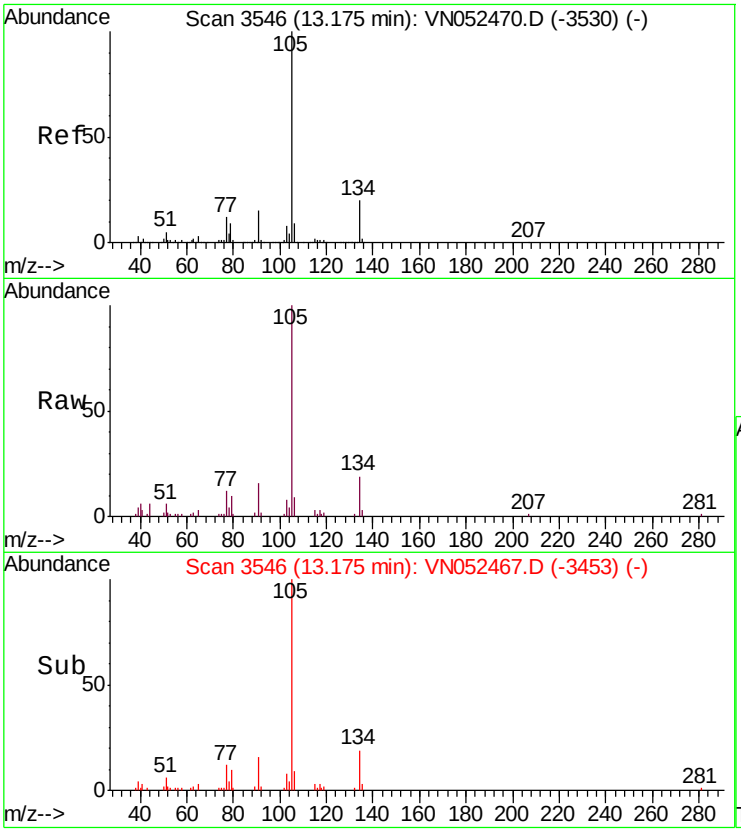


#84
1,2,4-Trimethylbenzene
Concen: 0.939 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion:105 Resp: 31019

Ion	Ratio	Lower	Upper
105	100		
120	46.5	22.8	68.4



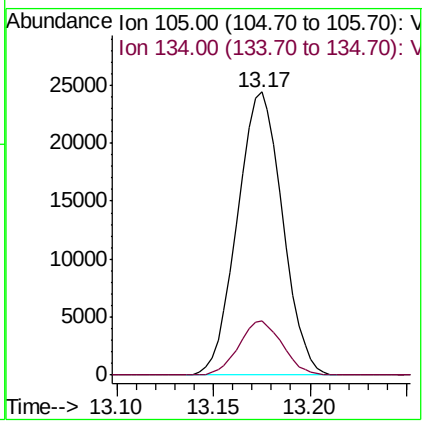


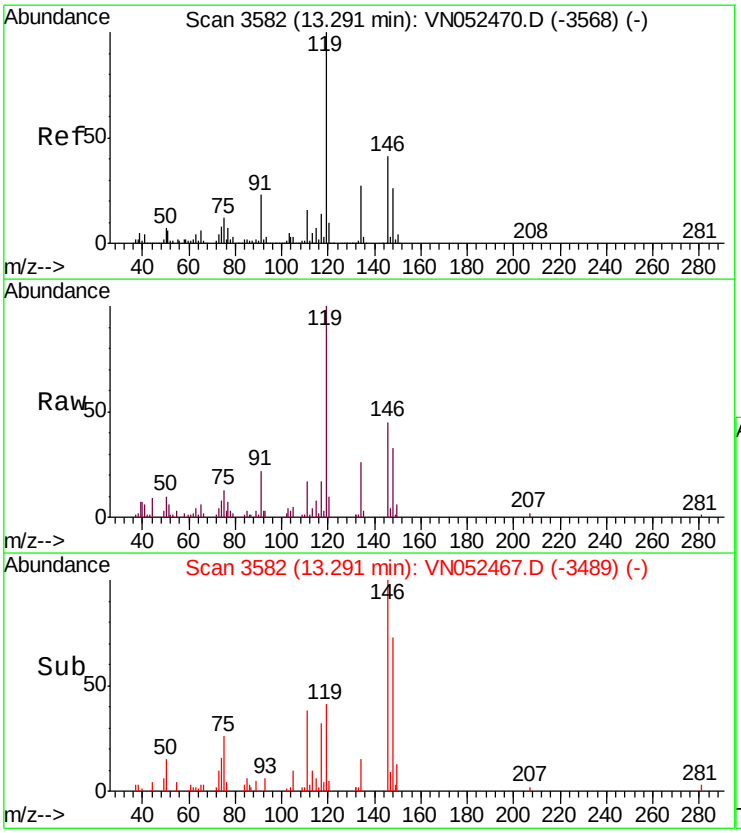
#85
sec-Butylbenzene
Concen: 0.990 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 39620

Ion	Ratio	Lower	Upper
105	100		
134	18.3	9.9	29.7

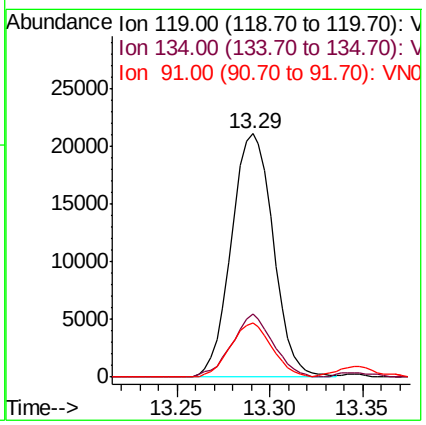


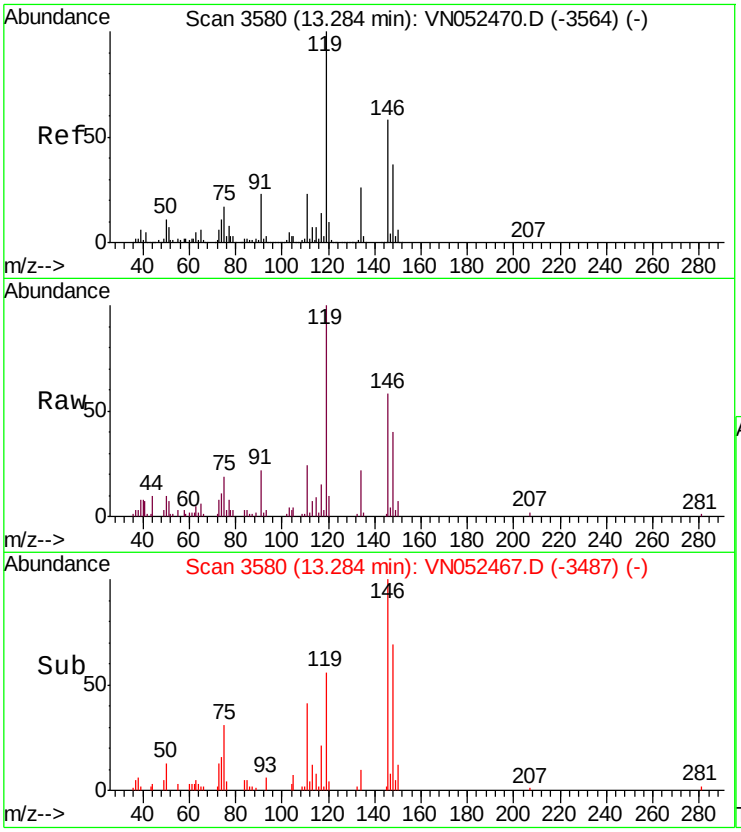


#86
p-Isopropyltoluene
Concen: 0.974 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion:119 Resp: 33199

Ion	Ratio	Lower	Upper
119	100		
134	25.3	13.4	40.2
91	22.2	11.4	34.2



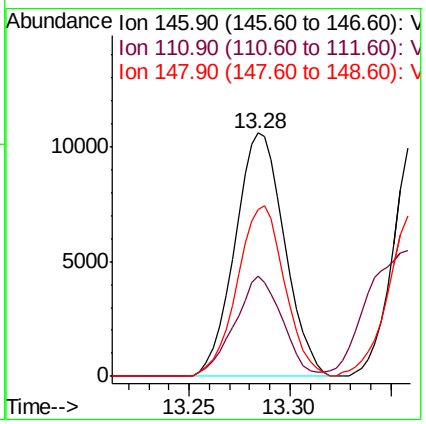


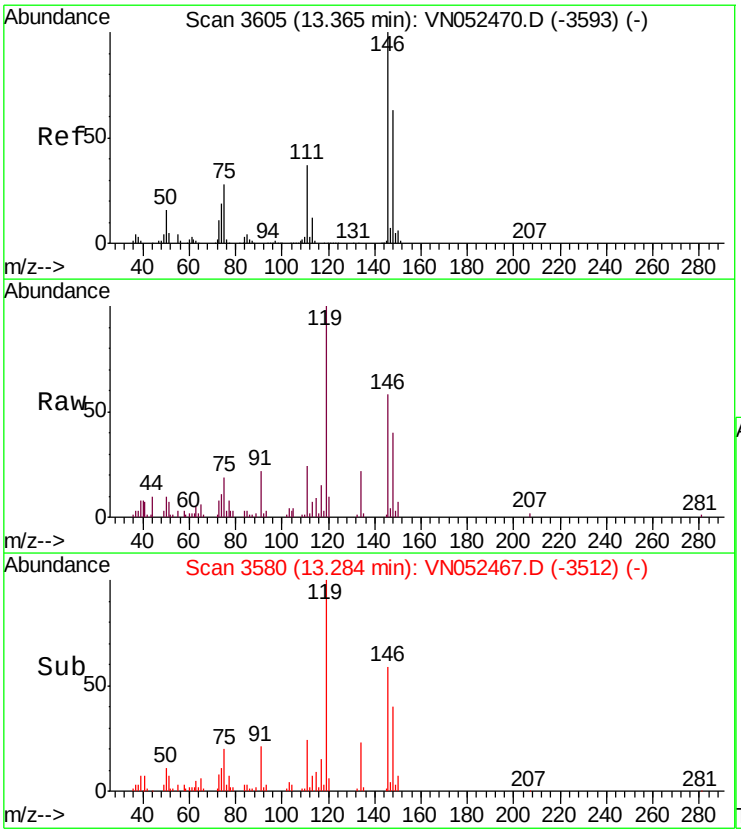
#87
1,3-Dichlorobenzene
Concen: 1.015 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 18148

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.4	58.4
148	67.4	31.8	95.4

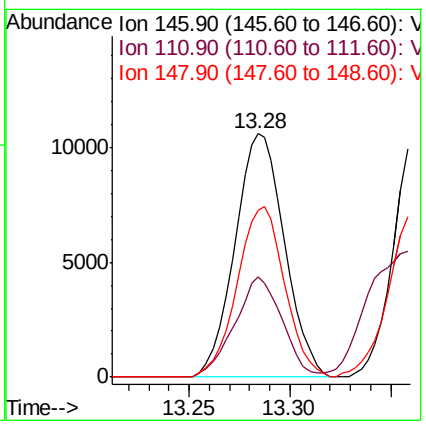


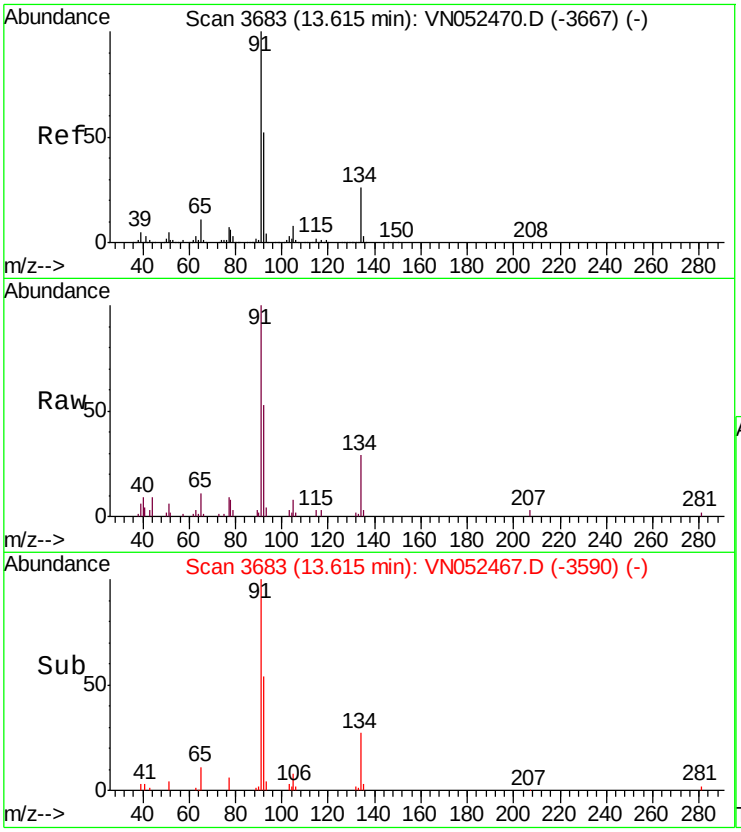


#88
1,4-Dichlorobenzene
Concen: 1.031 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.08 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion:146 Resp: 18148

Ion	Ratio	Lower	Upper
146	100		
111	39.4	18.6	56.0
148	67.4	31.9	95.9



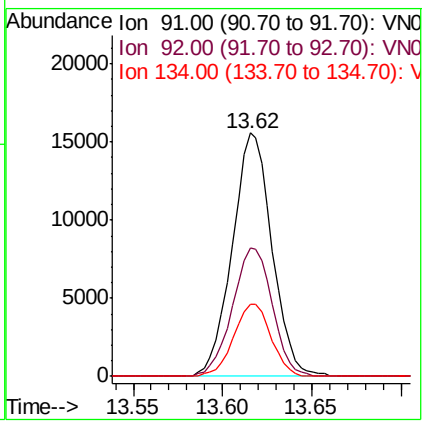


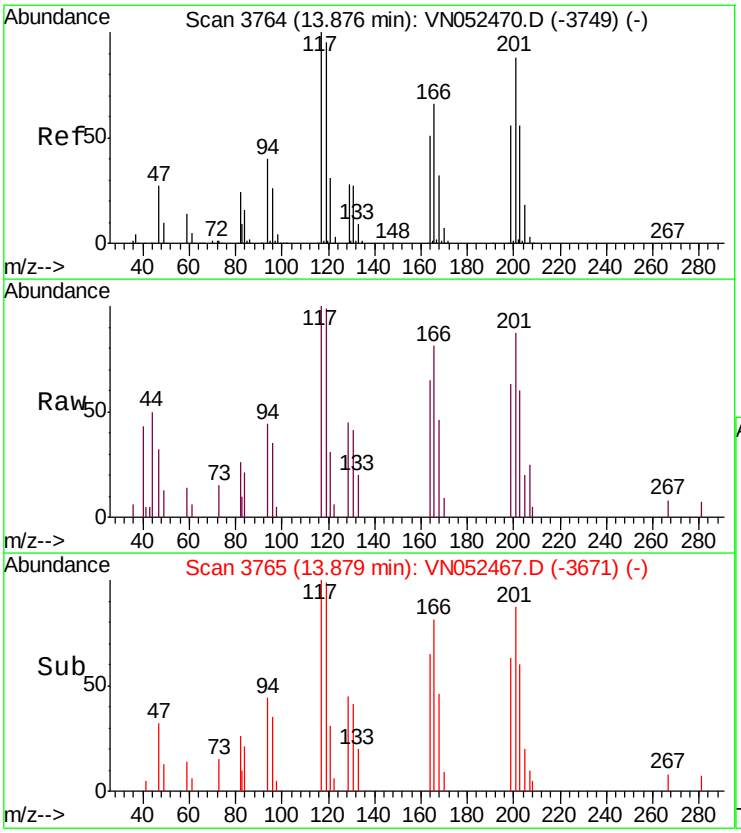
#89
n-Butylbenzene
Concen: 0.852 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 24149

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.1	78.3
134	27.8	13.0	38.9

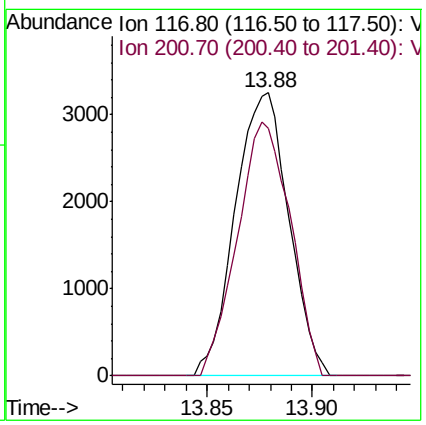


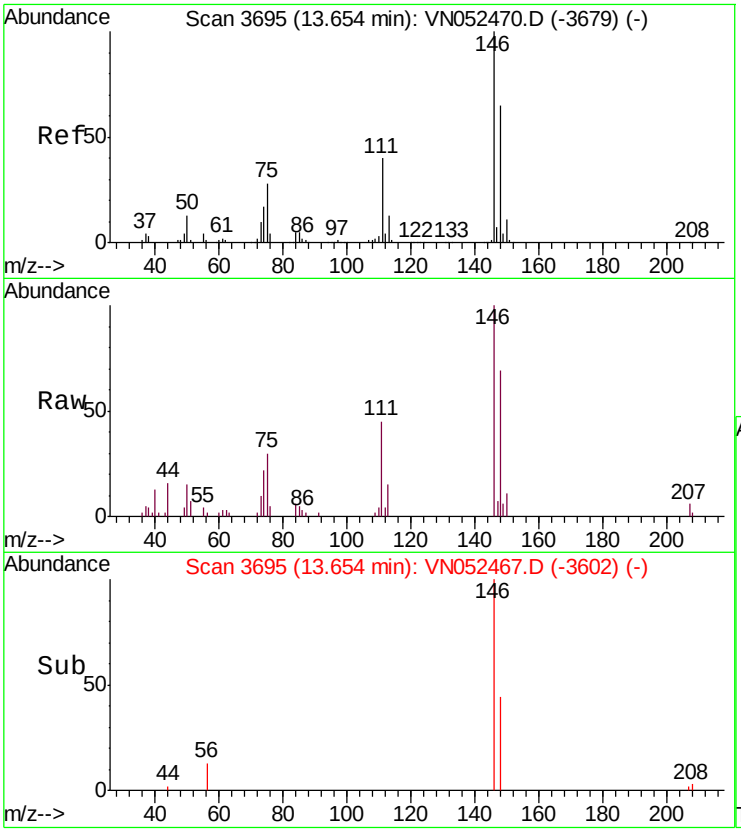


#90
Hexachloroethane
Concen: 0.995 ug/l
RT: 13.88 min Scan# 3765
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion:117 Resp: 5743

Ion	Ratio	Lower	Upper
117	100		
201	88.8	43.6	130.9



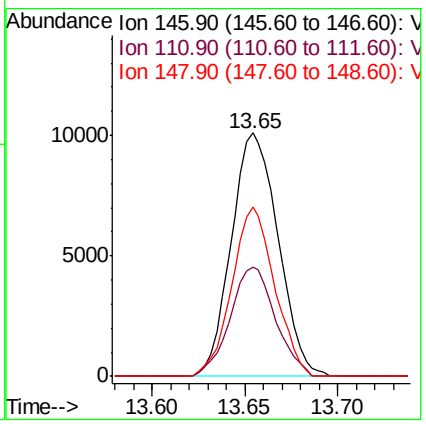


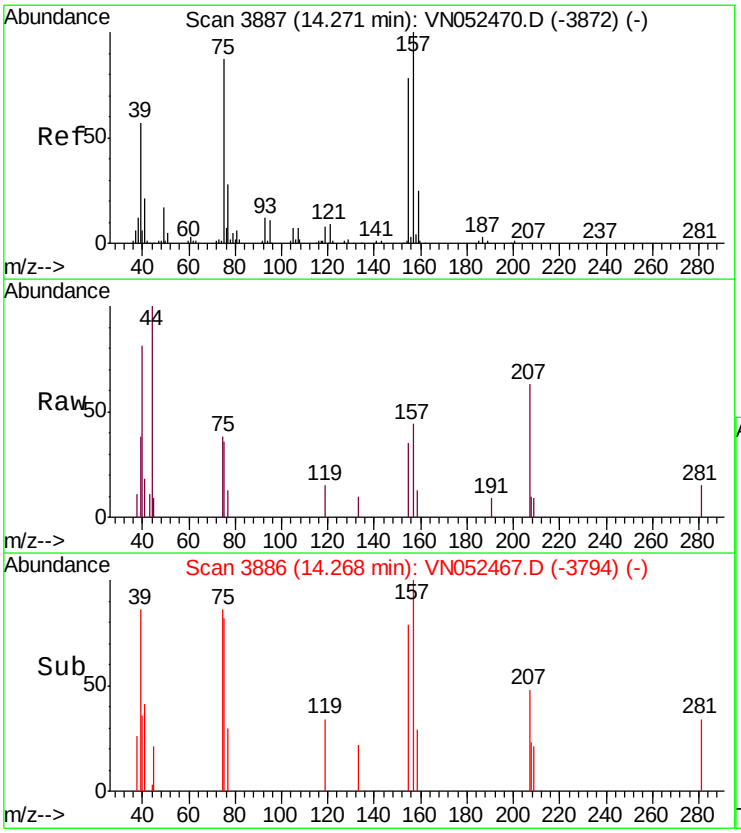
#91
1,2-Dichlorobenzene
Concen: 1.035 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 17677

Ion	Ratio	Lower	Upper
146	100		
111	43.3	20.0	60.0
148	63.4	32.0	96.2

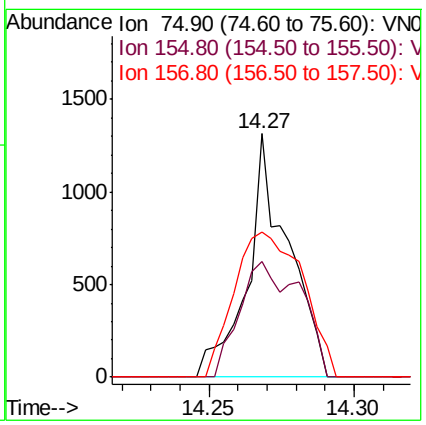


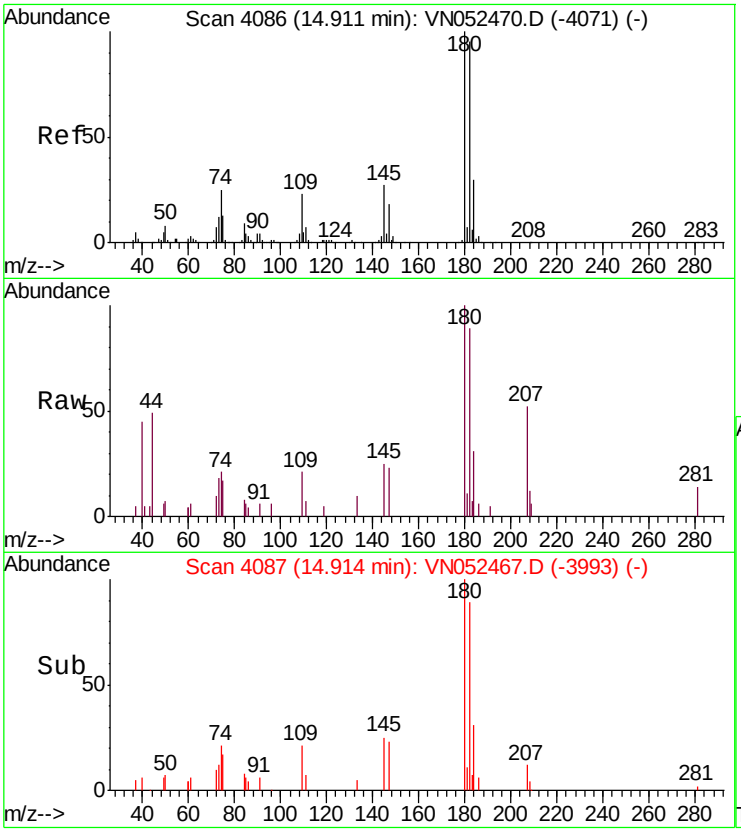


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.950 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion: 75 Resp: 1278

Ion	Ratio	Lower	Upper
75	100		
155	70.7	45.3	135.9
157	100.9	58.1	174.2



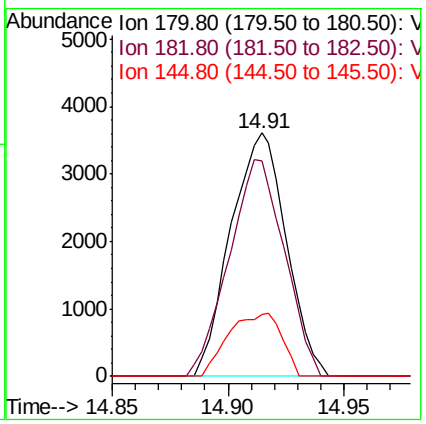


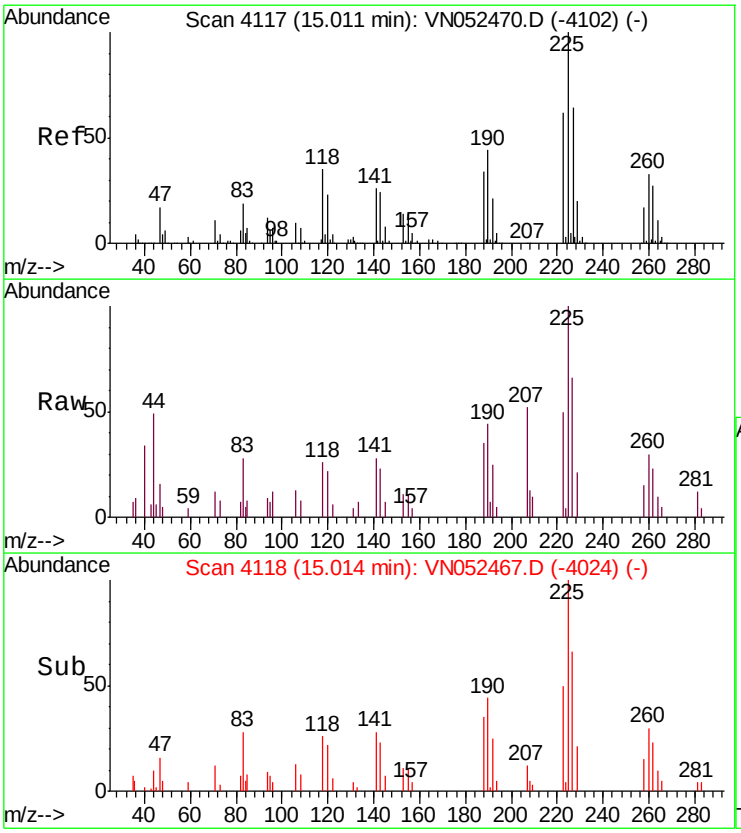
#93
1,2,4-Trichlorobenzene
Concen: 0.743 ug/l
RT: 14.91 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 5999

Ion	Ratio	Lower	Upper
180	100		
182	88.7	47.8	143.4
145	24.8	14.1	42.3

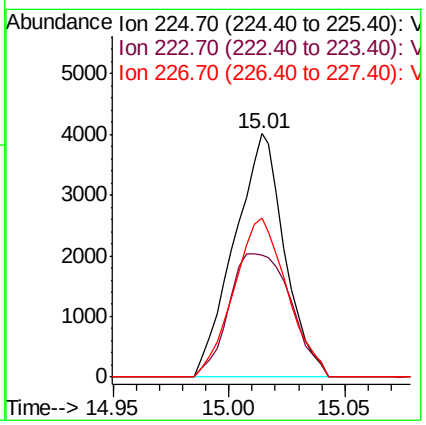


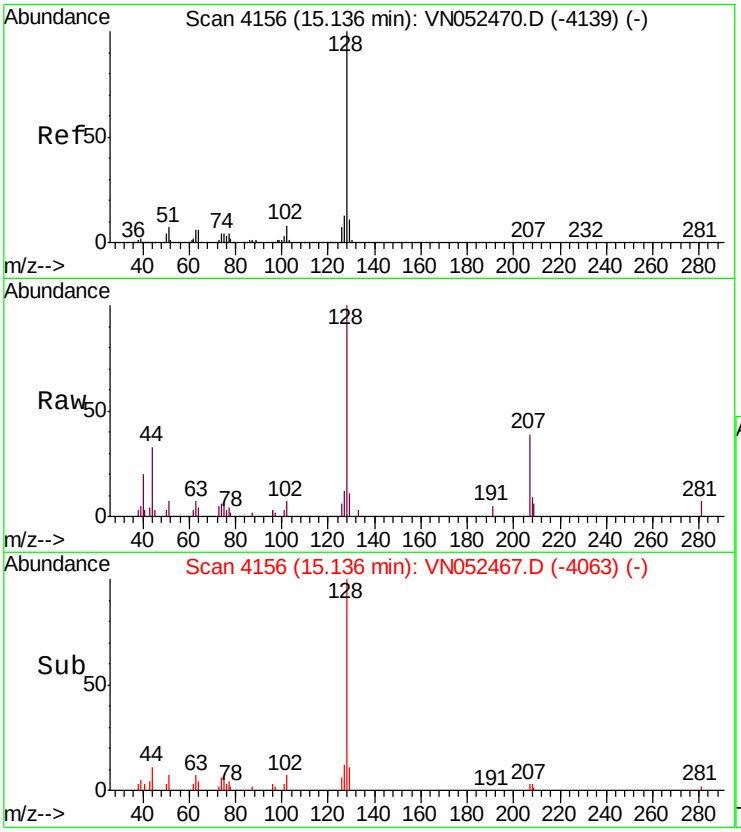


#94
Hexachlorobutadiene
Concen: 1.100 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion:225 Resp: 6045

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.4	94.2
227	69.2	32.5	97.4



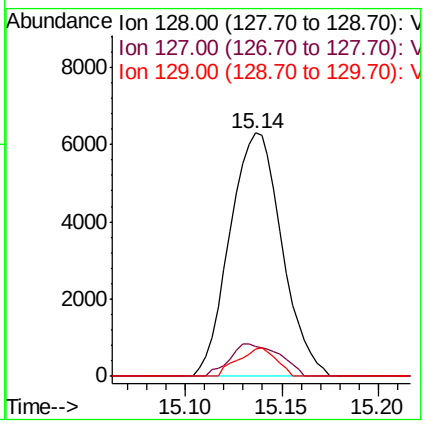


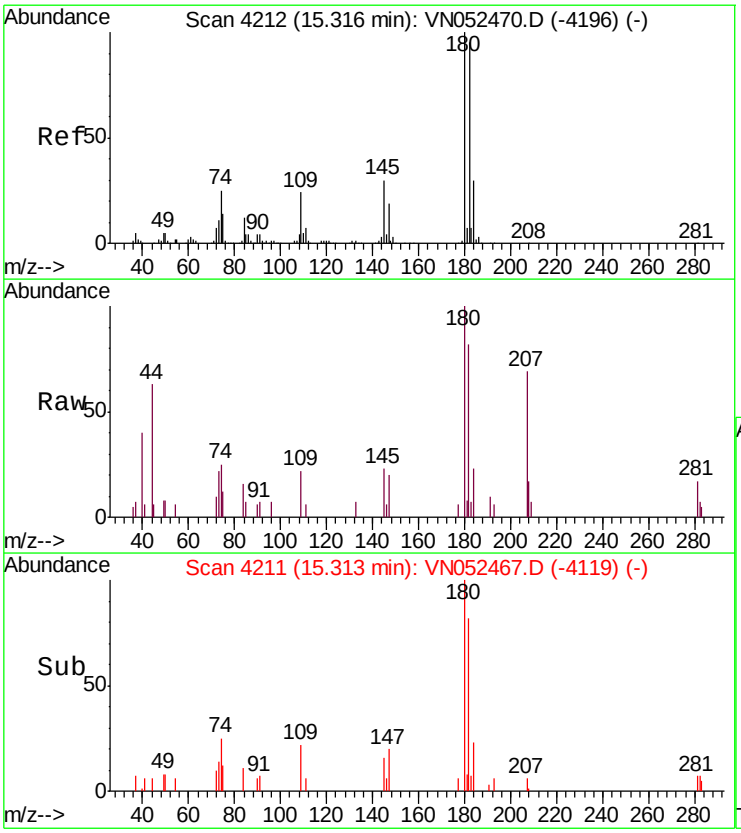
#95
Naphthalene
Concen: 0.707 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 11790

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	8.5	8.7	13.1#





#96
1,2,3-Trichlorobenzene
Concen: 0.780 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN052467.D
Acq: 27 Nov 2018 9:12

Tgt Ion:180 Resp: 5880

Ion	Ratio	Lower	Upper
180	100		
182	91.1	47.8	143.3
145	28.5	15.2	45.5