Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121718\
Data File : VN052928.D
Acq On : 17 Dec 2018 15:37
Operator : MD\SY
Sample : VN1217WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Quant Time: Dec 18 04:44:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 01:08:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1046647	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1631663	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1440845	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	677416	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	561103	50.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.84%			
35) Dibromofluoromethane	7.59	113	457987	50.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.56%			
50) Toluene-d8	10.09	98	1980621	50.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.32%			
62) 4-Bromofluorobenzene	12.40	95	675931	50.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.02%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	206212	19.139	ug/l	99
3) Chloromethane	2.06	50	252103	19.496	ug/l	99
4) Vinyl Chloride	2.19	62	248654	19.220	ug/l	100
5) Bromomethane	2.57	94	154110	19.314	ug/l	98
6) Chloroethane	2.71	64	146351	19.139	ug/l	98
7) Trichlorofluoromethane	3.03	101	308077	19.208	ug/l	98
8) Diethyl Ether	3.41	74	115433	19.730	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.77	101	193445	19.460	ug/l	99
10) Methyl Iodide	3.96	142	278631	20.015	ug/l	99
11) Tert butyl alcohol	4.77	59	58755	94.487	ug/l	98
12) 1,1-Dichloroethene	3.74	96	186843	19.417	ug/l	99
13) Acrolein	3.61	56	28619	48.883	ug/l	100
14) Allyl chloride	4.33	41	294224	18.720	ug/l	99
15) Acrylonitrile	4.99	53	343543	98.478	ug/l	99
16) Acetone	3.81	43	231302	92.541	ug/l	100
17) Carbon Disulfide	4.06	76	560714	18.968	ug/l	100
18) Methyl Acetate	4.32	43	194937	21.251	ug/l	98
19) Methyl tert-butyl Ether	5.04	73	514726	19.703	ug/l	97
20) Methylene Chloride	4.55	84	214470	19.067	ug/l	99
21) trans-1,2-Dichloroethene	5.05	96	195416	18.744	ug/l	97
22) Diisopropyl ether	5.95	45	661824	19.738	ug/l	99
23) Vinyl Acetate	5.90	43	2072575	103.877	ug/l	100
24) 1,1-Dichloroethane	5.85	63	379303	19.616	ug/l	100
25) 2-Butanone	6.83	43	356539	91.932	ug/l	98
26) 2,2-Dichloropropane	6.83	77	257731	18.100	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	230224	19.457	ug/l	100
28) Bromochloromethane	7.19	49	187833	21.633	ug/l	99
29) Tetrahydrofuran	7.21	42	251172	94.866	ug/l	100
30) Chloroform	7.37	83	366375	19.430	ug/l	98
31) Cyclohexane	7.66	56	361706	18.818	ug/l	98
32) 1,1,1-Trichloroethane	7.57	97	304435	19.297	ug/l	98
36) 1,1-Dichloropropene	7.79	75	282872	18.826	ug/l	99
37) Ethyl Acetate	6.93	43	165026	18.283	ug/l	98
38) Carbon Tetrachloride	7.78	117	259424	18.758	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121718\
Data File : VN052928.D
Acq On : 17 Dec 2018 15:37
Operator : MD\SY
Sample : VN1217WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Quant Time: Dec 18 04:44:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 01:08:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	342464	18.573 ug/l		99
40) Benzene	8.04	78	866498	19.214 ug/l		97
41) Methacrylonitrile	7.17	41	110778	22.150 ug/l		87
42) 1,2-Dichloroethane	8.12	62	256157	18.868 ug/l		99
43) Isopropyl Acetate	8.17	43	468069	25.292 ug/l	#	87
44) Trichloroethene	8.84	130	234425	19.245 ug/l		95
45) 1,2-Dichloropropane	9.12	63	231678	19.614 ug/l		99
46) Dibromomethane	9.21	93	131066	19.133 ug/l		99
47) Bromodichloromethane	9.40	83	281226	19.797 ug/l		99
48) Methyl methacrylate	9.20	41	159780	19.687 ug/l		99
49) 1,4-Dioxane	9.20	88	30094	326.674 ug/l		99
51) 4-Methyl-2-Pentanone	9.99	43	816114	96.172 ug/l		99
52) Toluene	10.16	92	534554	19.571 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	295775	20.691 ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	333033	19.551 ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	186936	19.173 ug/l		99
56) Ethyl methacrylate	10.43	69	257899	20.611 ug/l		99
57) 1,3-Dichloropropane	10.71	76	326060	19.501 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	707308	101.307 ug/l		99
59) 2-Hexanone	10.75	43	552957	95.081 ug/l		98
60) Dibromochloromethane	10.90	129	204830	19.438 ug/l		99
61) 1,2-Dibromoethane	11.00	107	187281	19.432 ug/l		99
64) Tetrachloroethene	10.63	164	246321	19.891 ug/l		97
65) Chlorobenzene	11.43	112	584256	19.545 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	207842	19.992 ug/l		100
67) Ethyl Benzene	11.51	91	1004693	19.572 ug/l		99
68) m/p-Xylenes	11.62	106	762426	39.554 ug/l		100
69) o-Xylene	11.95	106	373716	19.855 ug/l		99
70) Styrene	11.96	104	615889	20.355 ug/l		100
71) Bromoform	12.13	173	134855	19.094 ug/l	#	99
73) Isopropylbenzene	12.25	105	987930	19.533 ug/l		100
74) N-amyl acetate	12.07	43	304453	21.926 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	219660	19.378 ug/l		98
76) 1,2,3-Trichloropropane	12.55	75	285428	28.558 ug/l	#	100
77) Bromobenzene	12.53	156	256059	19.904 ug/l		97
78) n-propylbenzene	12.59	91	1123916	19.484 ug/l		99
79) 2-Chlorotoluene	12.67	91	661227	19.390 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	805970	19.740 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	65276	20.981 ug/l		98
82) 4-Chlorotoluene	12.77	91	680630	19.521 ug/l		100
83) tert-Butylbenzene	12.99	119	713333	19.806 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	821952	19.886 ug/l		99
85) sec-Butylbenzene	13.17	105	951604	19.509 ug/l		100
86) p-Isopropyltoluene	13.29	119	829817	19.636 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	439593	19.229 ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	439902	19.431 ug/l		100
89) n-Butylbenzene	13.62	91	704267	19.797 ug/l		100
90) Hexachloroethane	13.88	117	117058	16.542 ug/l		100
91) 1,2-Dichlorobenzene	13.65	146	428447	19.483 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	35775	20.937 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121718\
Data File : VN052928.D
Acq On : 17 Dec 2018 15:37
Operator : MD\SY
Sample : VN1217WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Quant Time: Dec 18 04:44:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 01:08:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	236808	19.810	ug/l	100
94) Hexachlorobutadiene	15.01	225	130397	18.846	ug/l	99
95) Naphthalene	15.13	128	525523	21.226	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	208253	18.986	ug/l	99

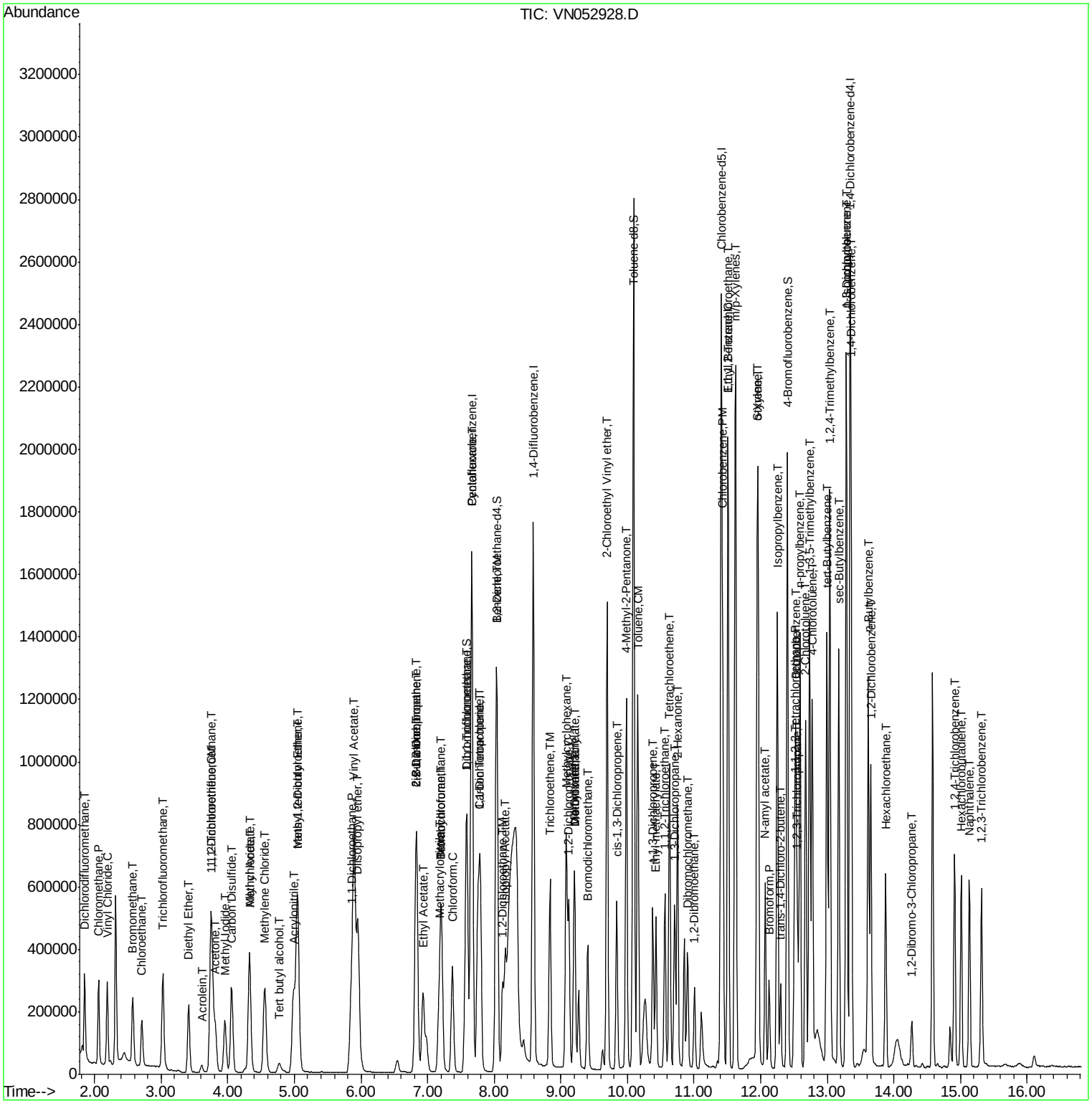
(#) = qualifier out of range (m) = manual integration (+) = signals summed

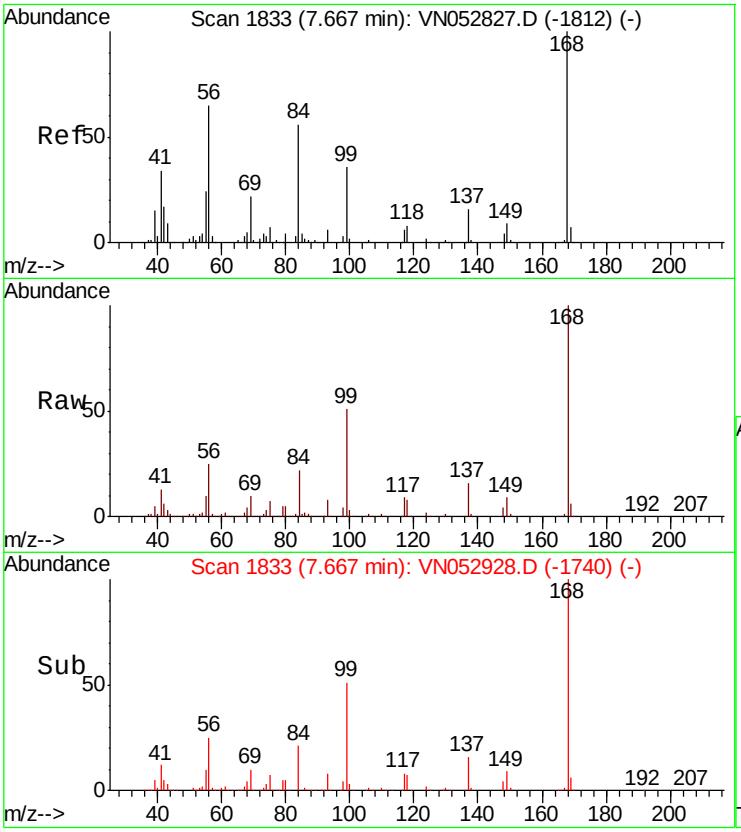
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121718\
Data File : VN052928.D
Acq On : 17 Dec 2018 15:37
Operator : MD\SY
Sample : VN1217WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Quant Time: Dec 18 04:44:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 01:08:35 2018
Response via : Initial Calibration

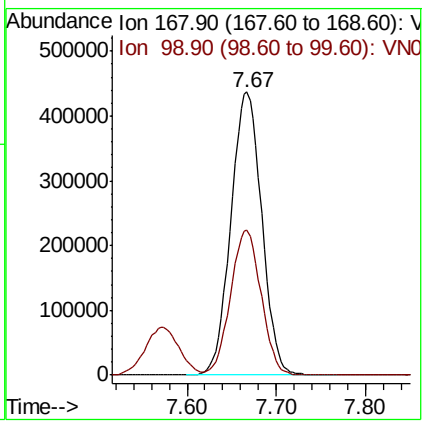




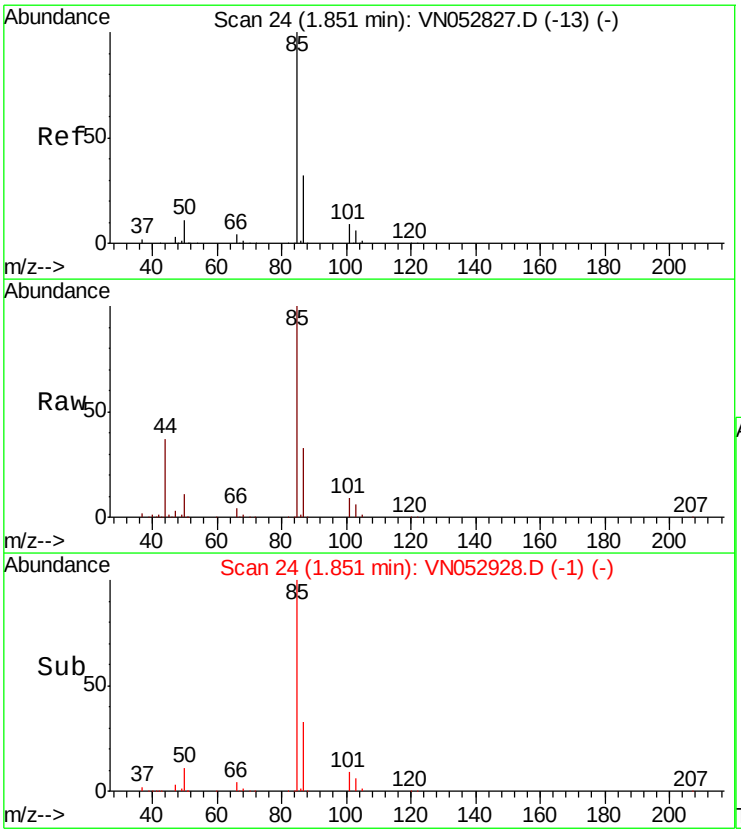
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:168 Resp: 1046647

Ion	Ratio	Lower	Upper
168	100		
99	51.3	40.2	60.2



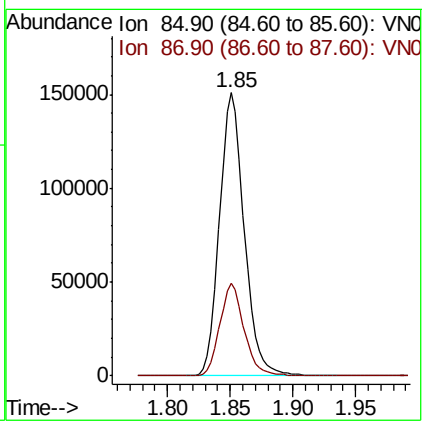
Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

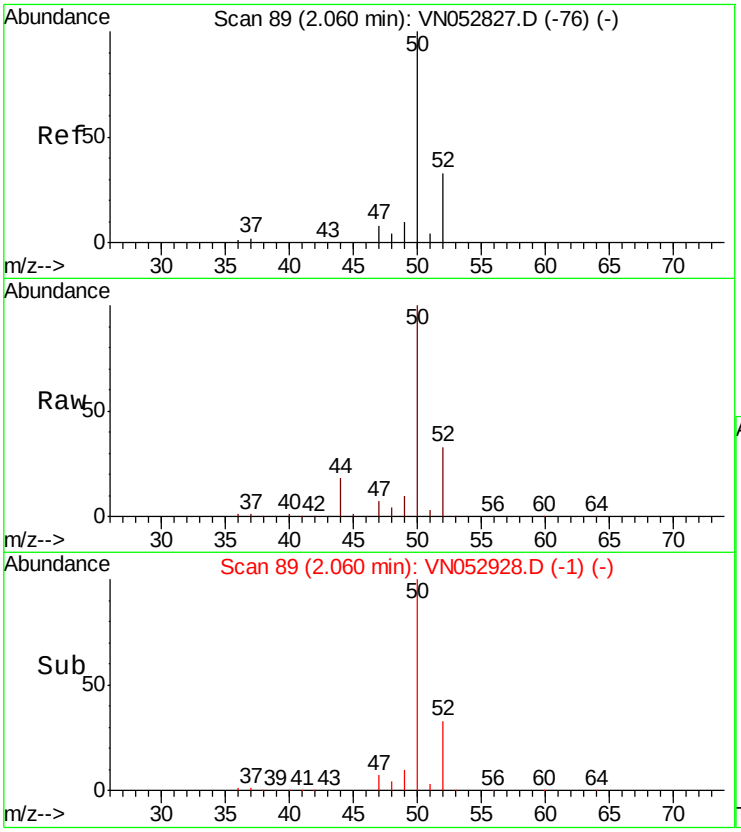


#2
Dichlorodifluoromethane
Concen: 19.139 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 85 Resp: 206212

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.3	48.8



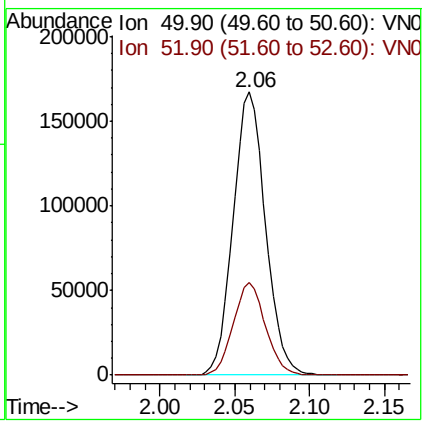


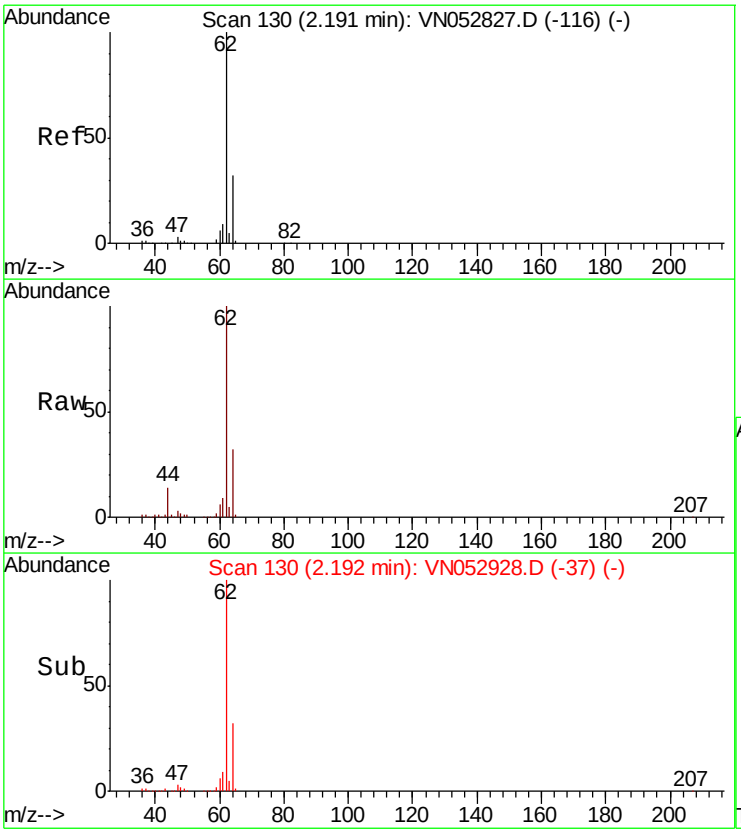
#3
Chloromethane
Concen: 19.496 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion: 50 Resp: 252103

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.2	39.4

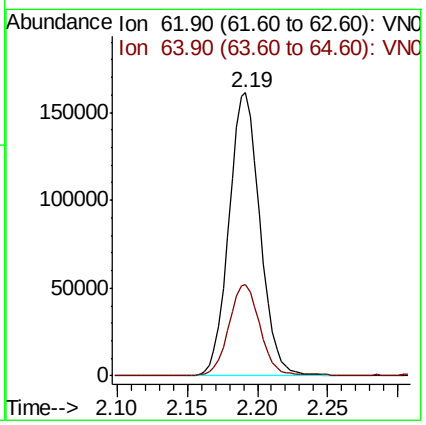


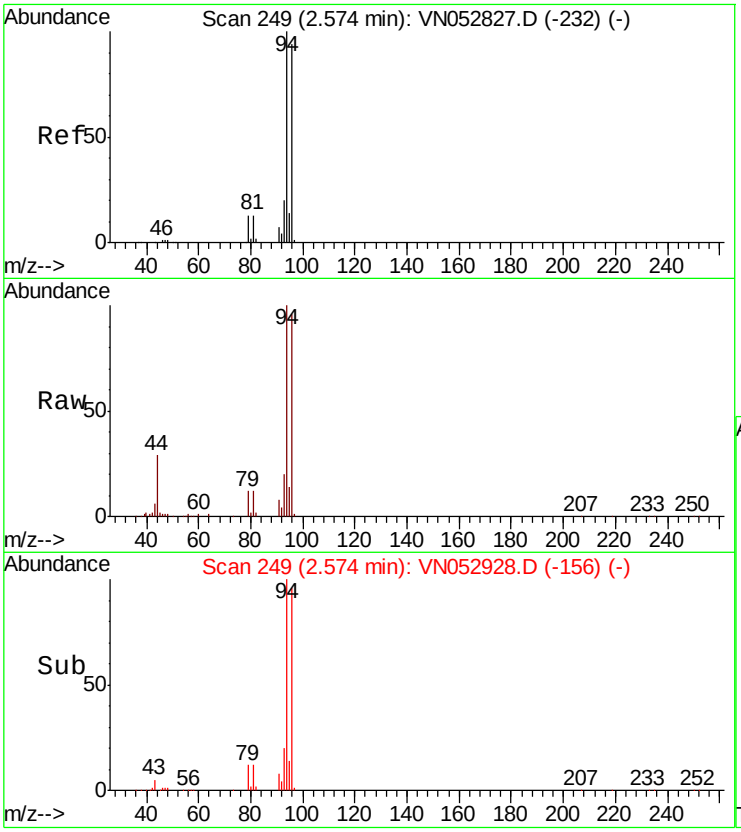


#4
Vinyl Chloride
Concen: 19.220 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 62 Resp: 248654

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.5	38.3



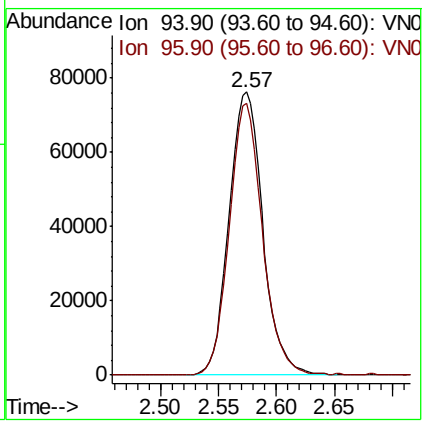


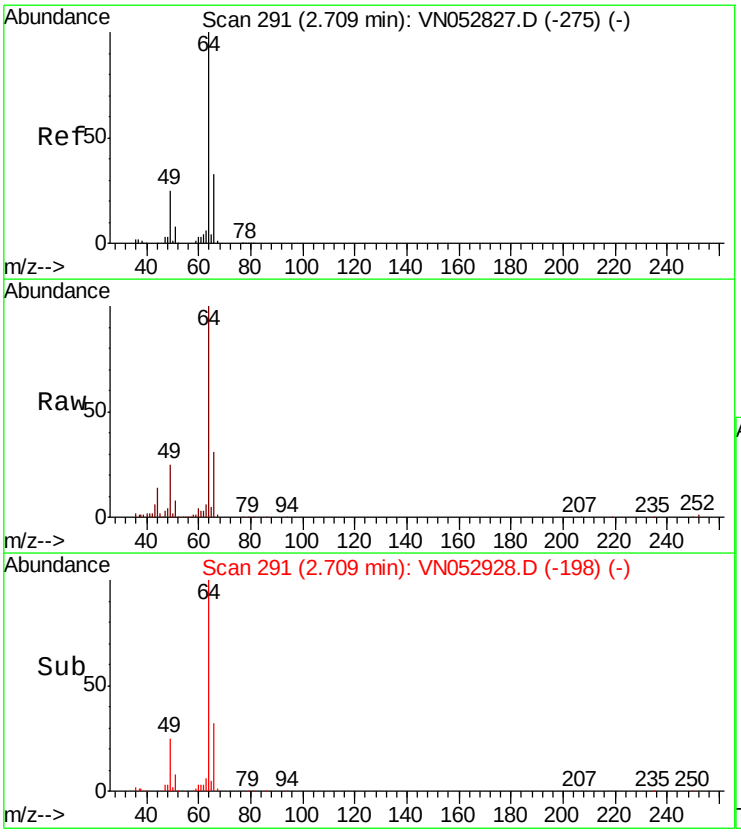
#5
Bromomethane
Concen: 19.314 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion: 94 Resp: 154110

Ion	Ratio	Lower	Upper
94	100		
96	96.1	75.0	112.4

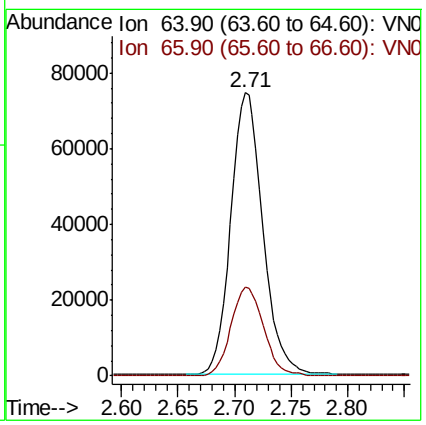


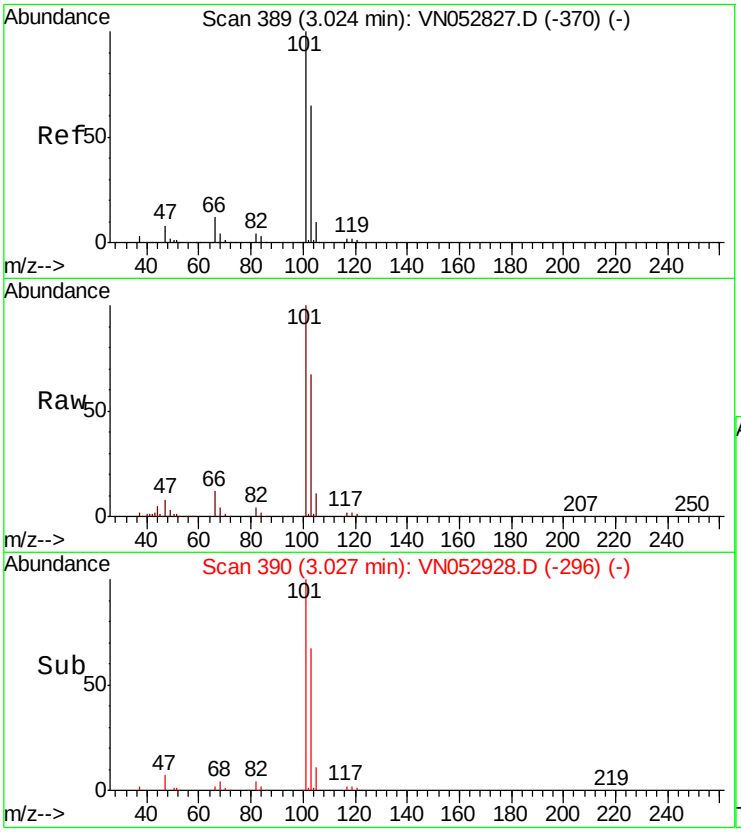


#6
Chloroethane
Concen: 19.139 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 64 Resp: 146351

Ion	Ratio	Lower	Upper
64	100		
66	31.7	26.2	39.2



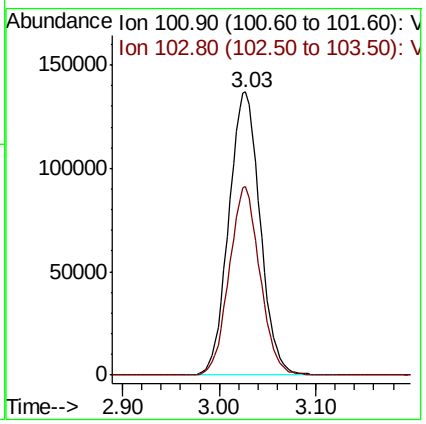


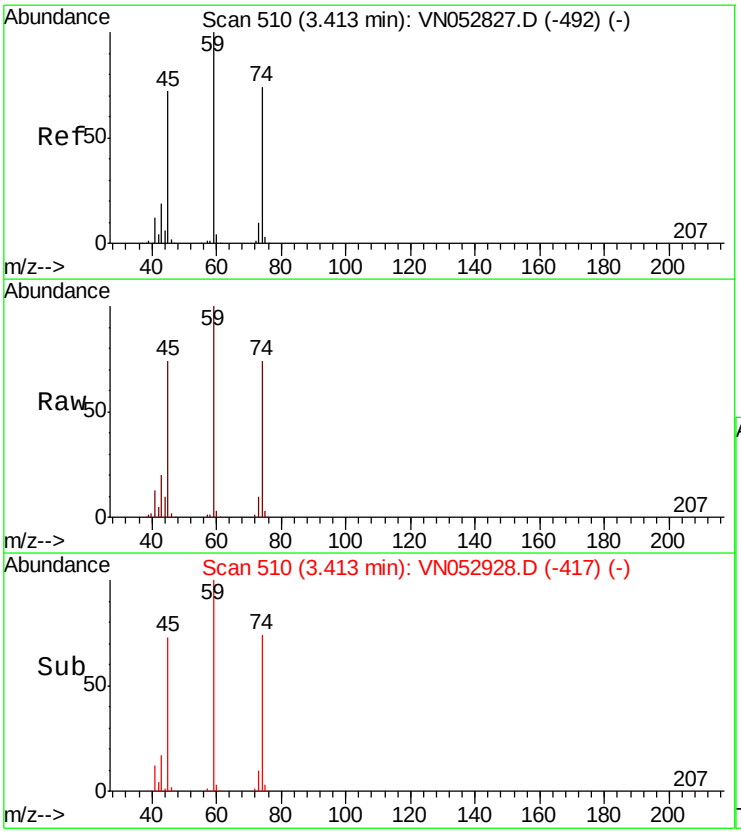
#7
Trichlorofluoromethane
Concen: 19.208 ug/l
RT: 3.03 min Scan# 390
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion:101 Resp: 308077

Ion	Ratio	Lower	Upper
101	100		
103	66.5	51.8	77.6

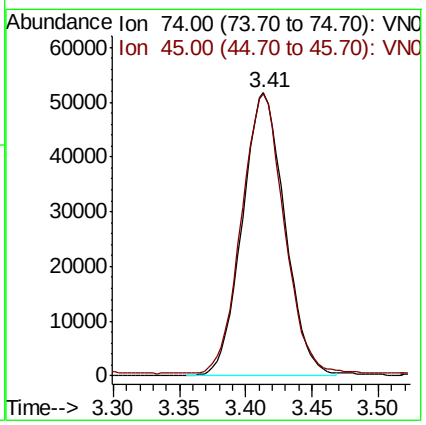


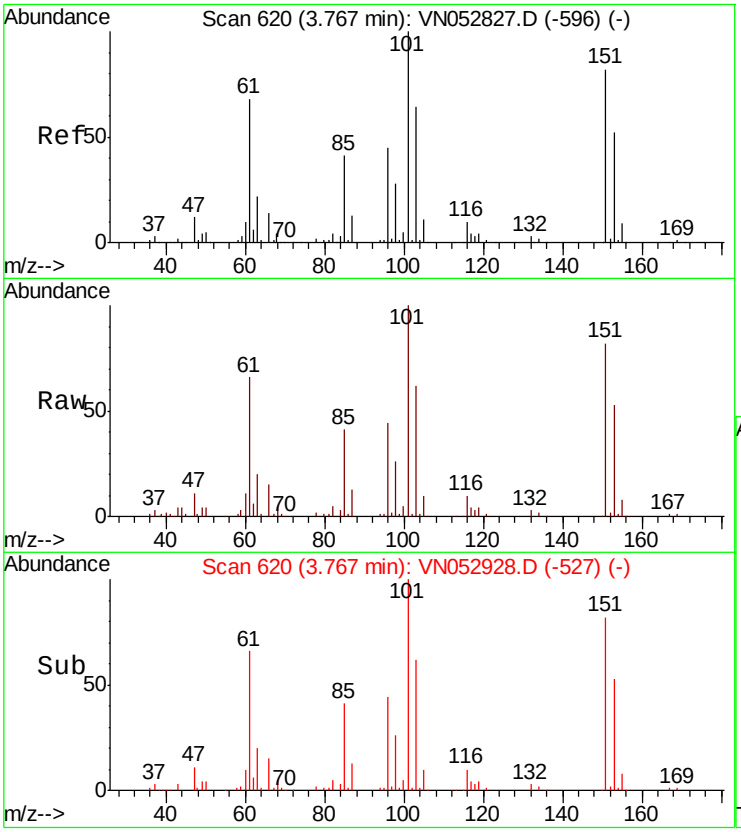


#8
Diethyl Ether
Concen: 19.730 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 74 Resp: 115433

Ion	Ratio	Lower	Upper
74	100		
45	98.0	49.4	148.0



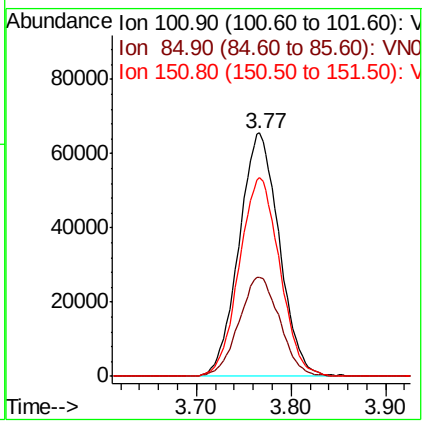


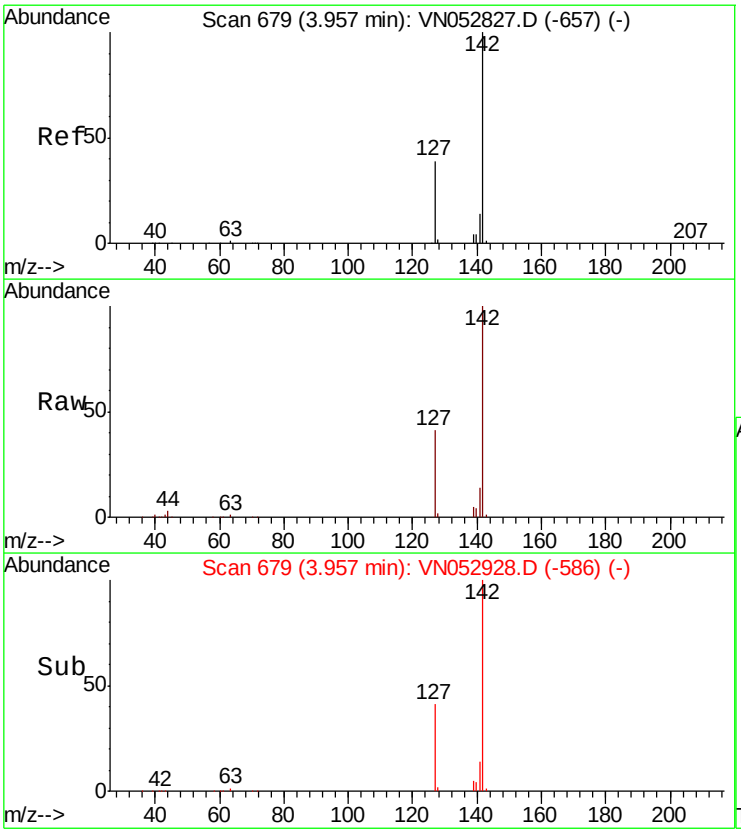
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.460 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion:101 Resp: 193445

Ion	Ratio	Lower	Upper
101	100		
85	41.4	33.6	50.4
151	82.2	65.5	98.3

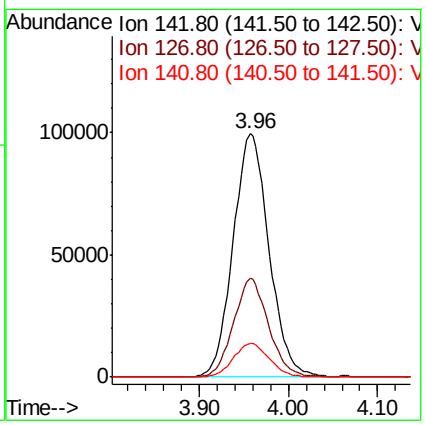


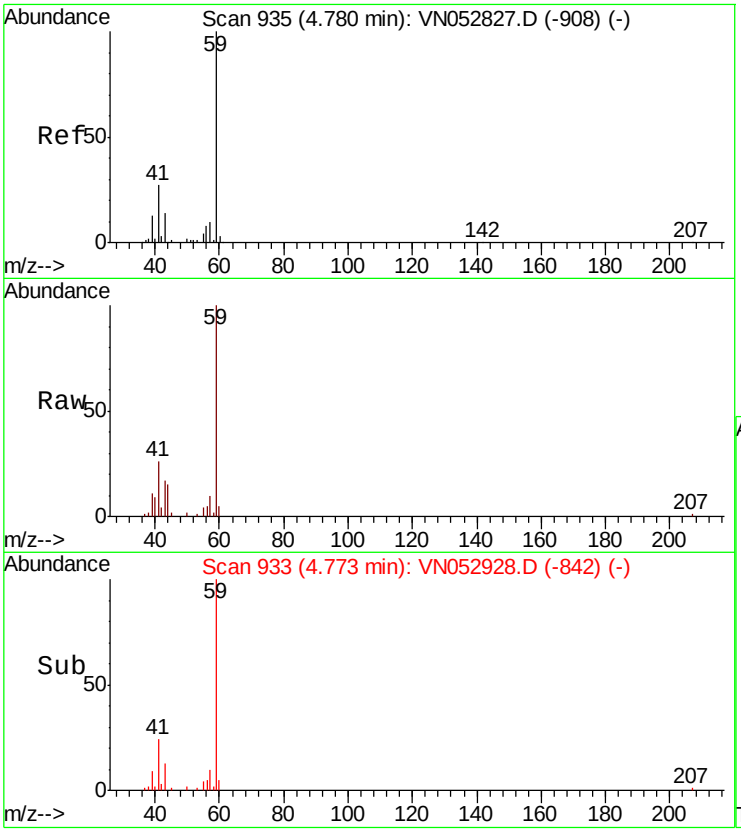


#10
Methyl Iodide
Concen: 20.015 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:142 Resp: 278631

Ion	Ratio	Lower	Upper
142	100		
127	39.7	31.0	46.6
141	13.8	11.2	16.8



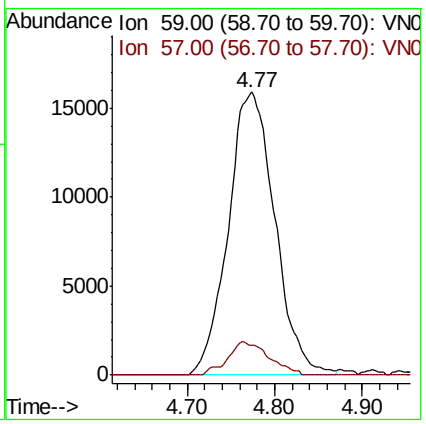


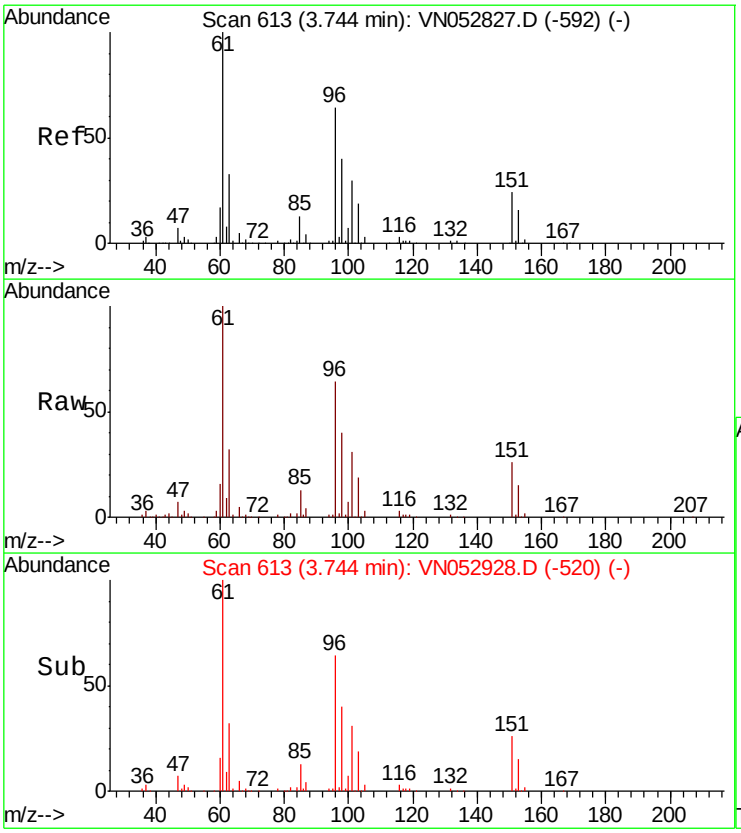
#11
Tert butyl alcohol
Concen: 94.487 ug/l
RT: 4.77 min Scan# 933
Delta R.T. -0.01 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion: 59 Resp: 58755

Ion	Ratio	Lower	Upper
59	100		
57	10.5	7.7	11.5

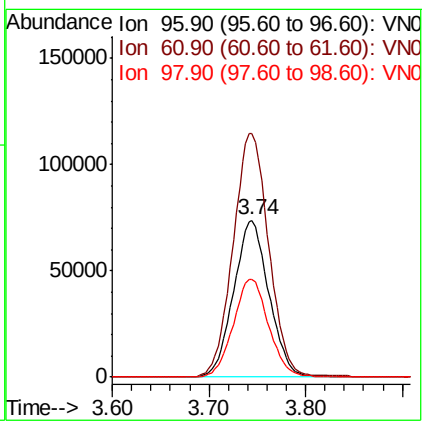


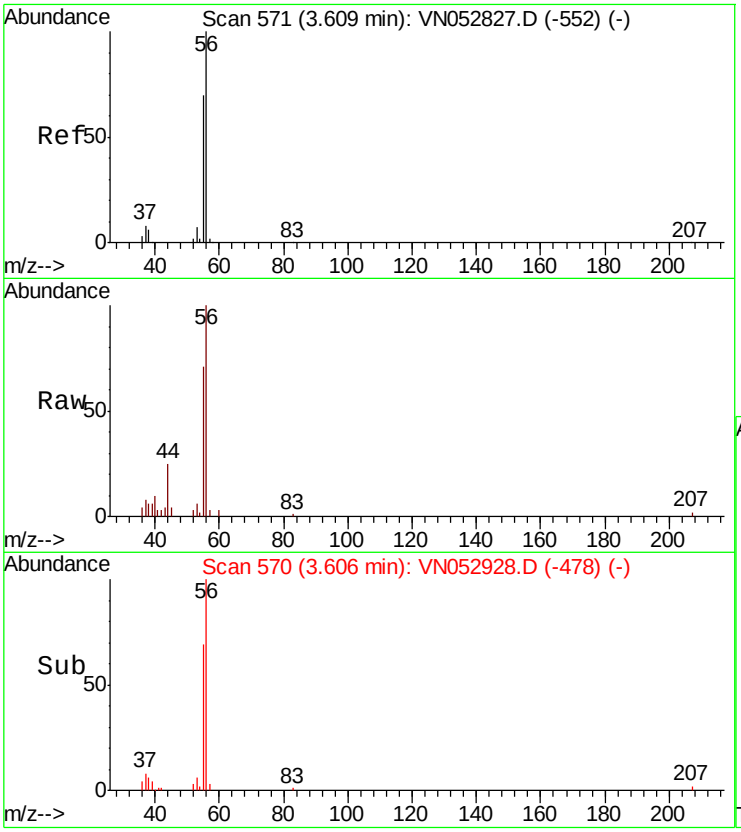


#12
1,1-Dichloroethene
Concen: 19.417 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 96 Resp: 186843

Ion	Ratio	Lower	Upper
96	100		
61	155.2	125.6	188.4
98	62.5	50.6	75.8



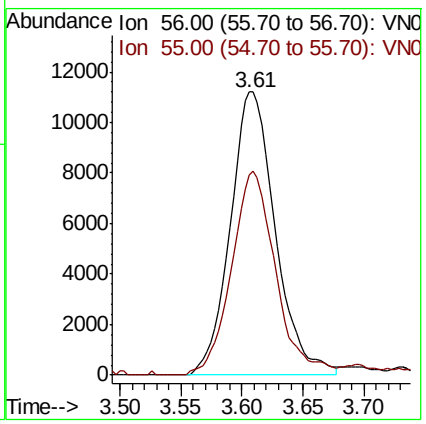


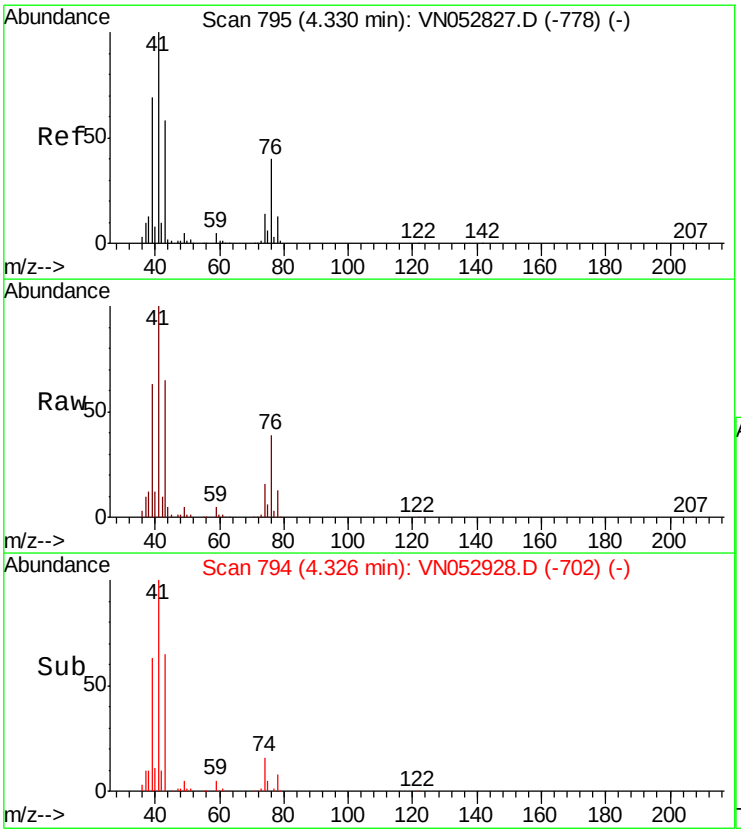
#13
Acrolein
Concen: 48.883 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion: 56 Resp: 28619

Ion	Ratio	Lower	Upper
56	100		
55	70.7	56.6	85.0

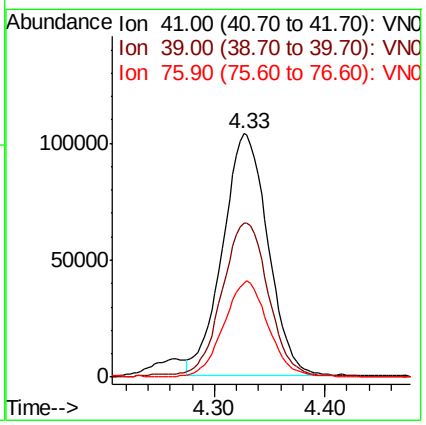


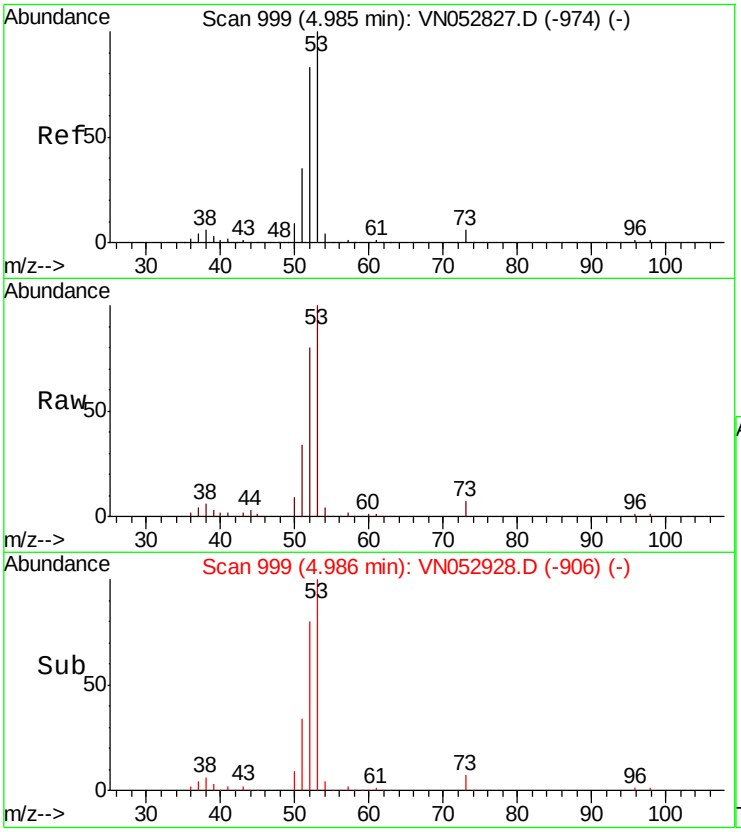


#14
Allyl chloride
Concen: 18.720 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 41 Resp: 294224

Ion	Ratio	Lower	Upper
41	100		
39	66.4	54.1	81.1
76	38.4	30.3	45.5



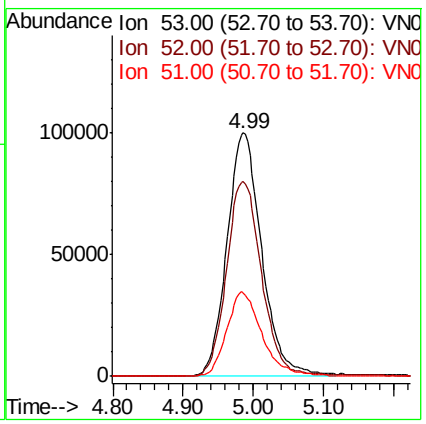


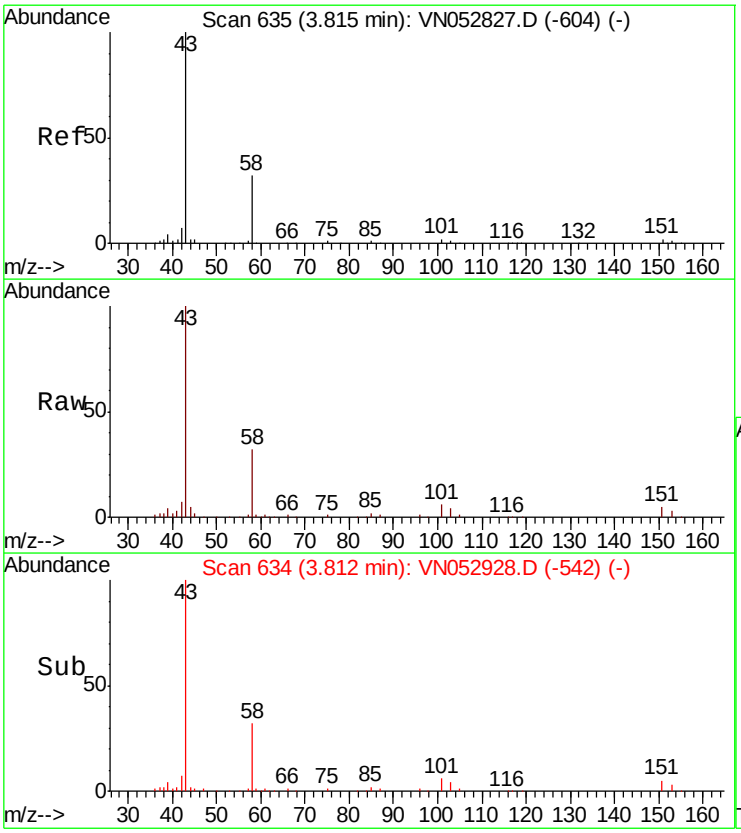
#15
Acrylonitrile
Concen: 98.478 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion: 53 Resp: 343543

Ion	Ratio	Lower	Upper
53	100		
52	80.5	65.1	97.7
51	35.2	28.1	42.1

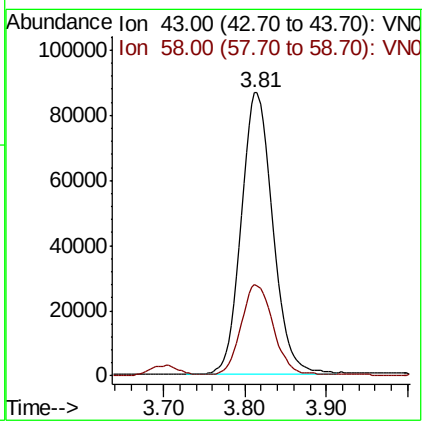


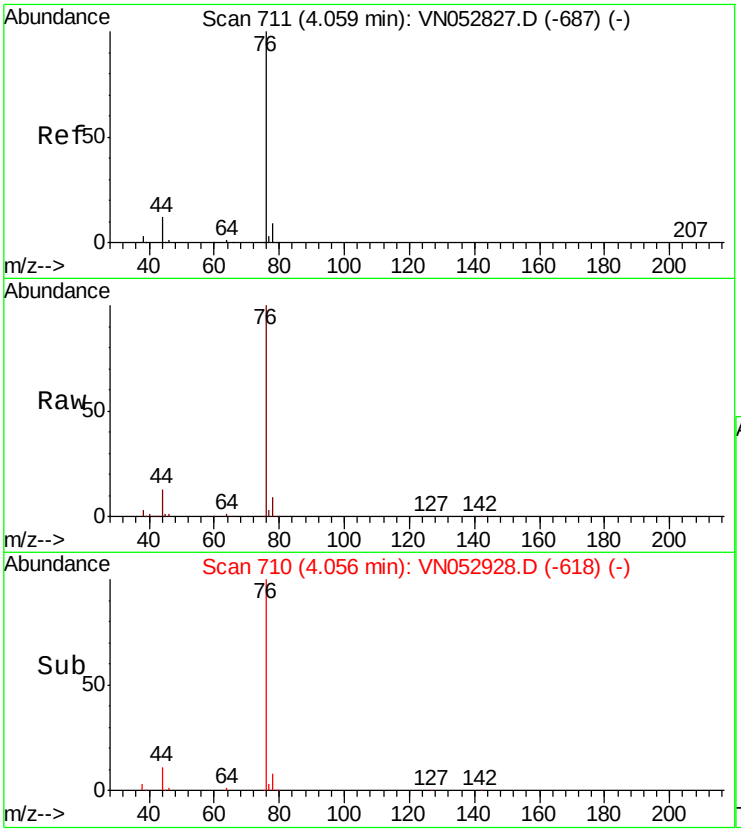


#16
Acetone
Concen: 92.541 ug/l
RT: 3.81 min Scan# 634
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 43 Resp: 231302

Ion	Ratio	Lower	Upper
43	100		
58	31.8	25.4	38.0



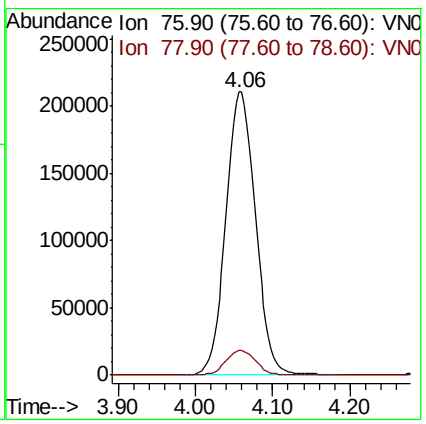


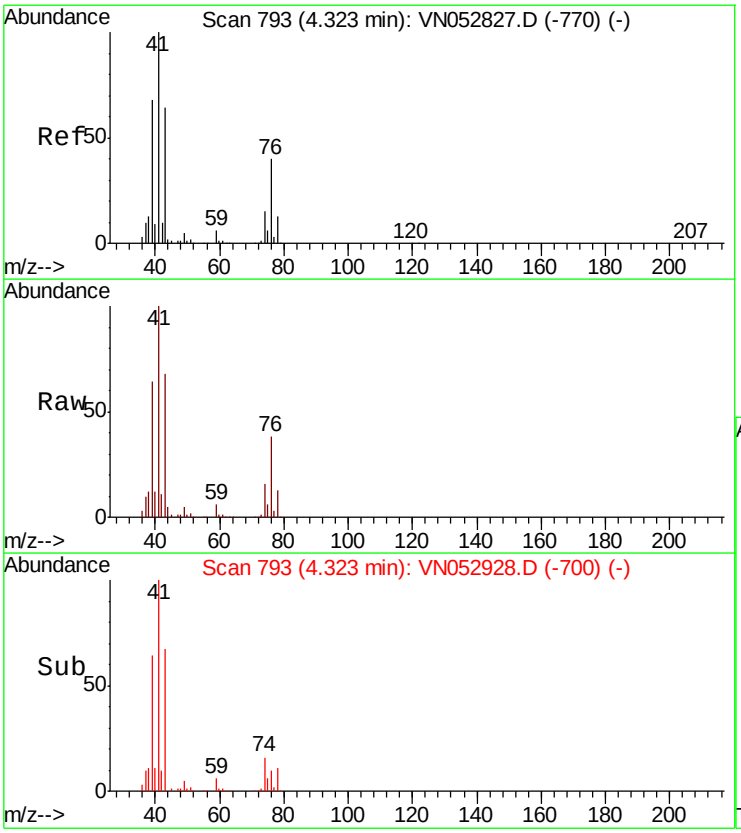
#17
Carbon Disulfide
Concen: 18.968 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion: 76 Resp: 560714

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.1	10.7

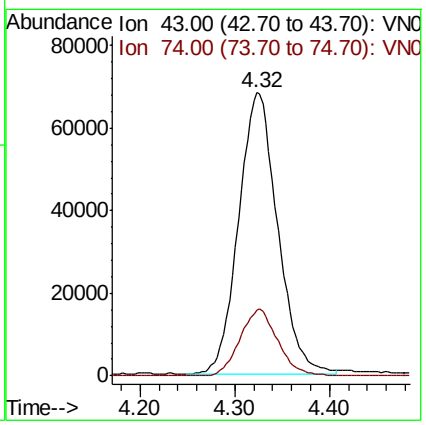


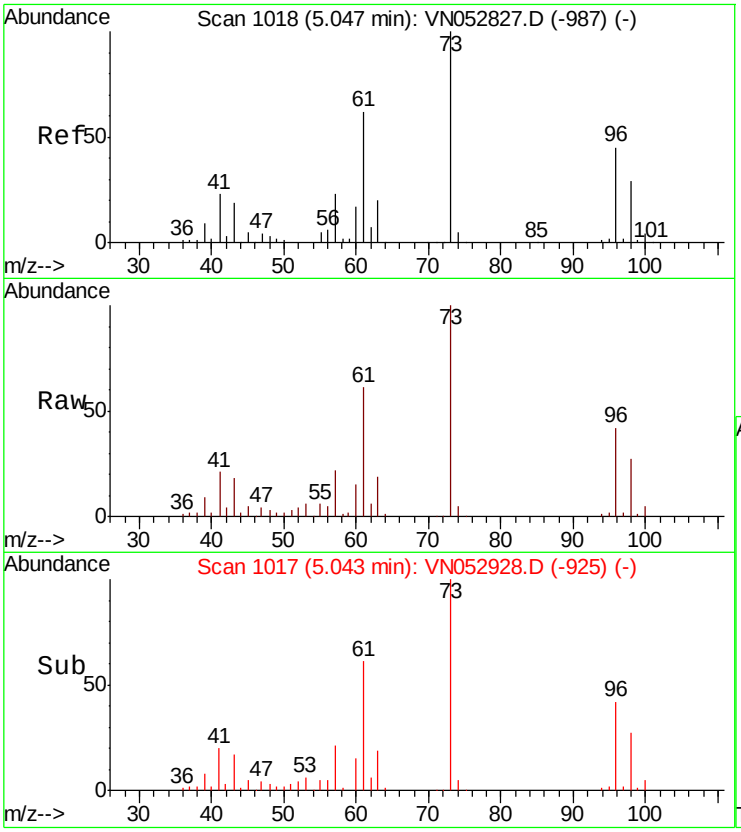


#18
Methyl Acetate
Concen: 21.251 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 43 Resp: 194937

Ion	Ratio	Lower	Upper
43	100		
74	23.1	19.2	28.8



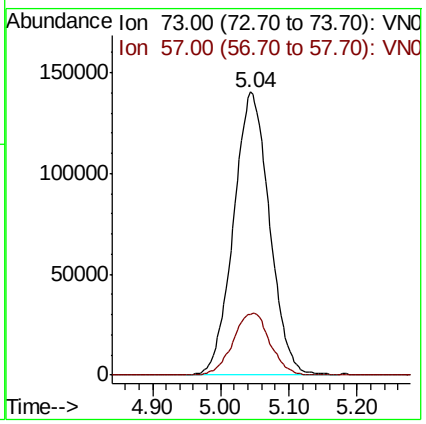


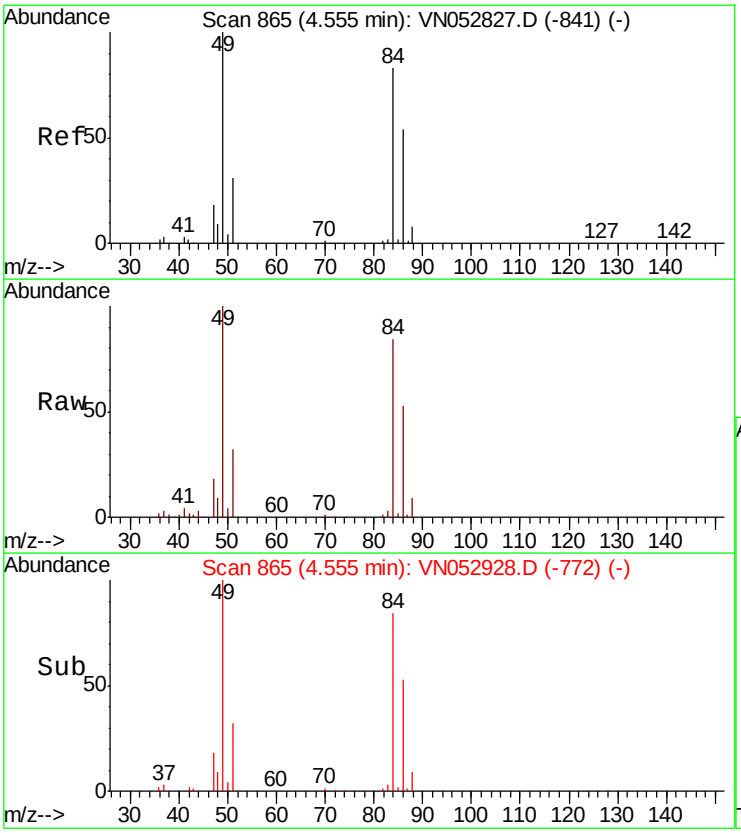
#19
Methyl tert-butyl Ether
Concen: 19.703 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion: 73 Resp: 514726

Ion	Ratio	Lower	Upper
73	100		
57	21.6	18.4	27.6

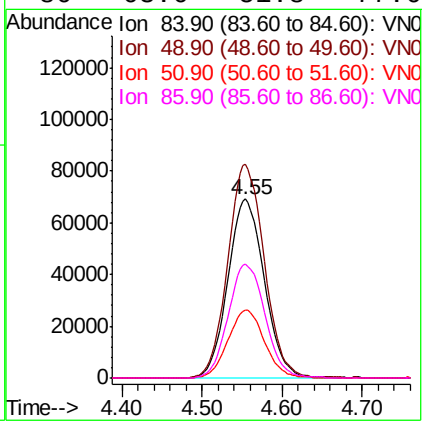


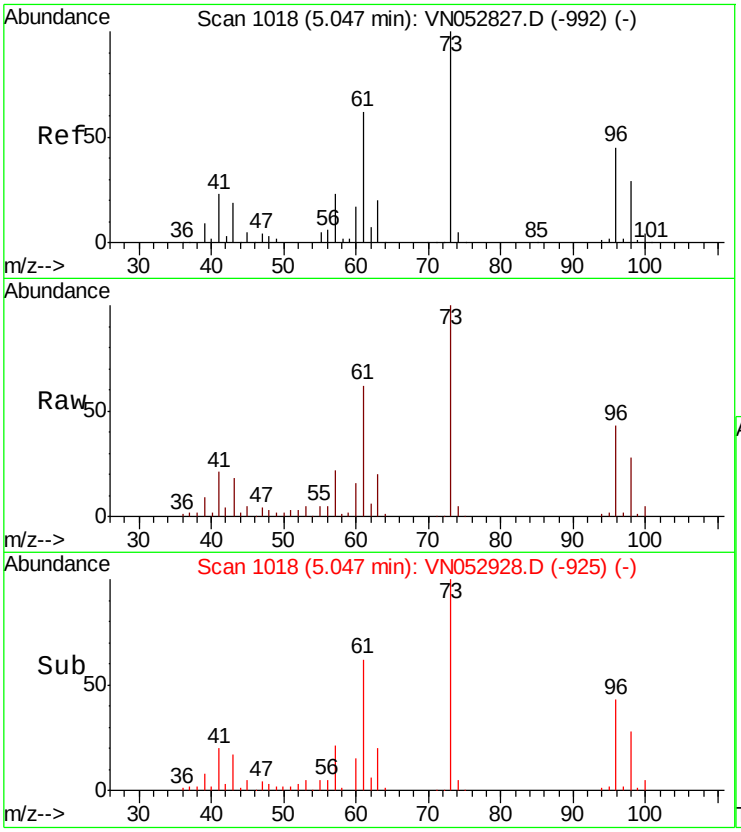


#20
Methylene Chloride
Concen: 19.067 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 84 Resp: 214470

Ion	Ratio	Lower	Upper
84	100		
49	119.6	96.8	145.2
51	38.2	29.9	44.9
86	63.6	51.8	77.6



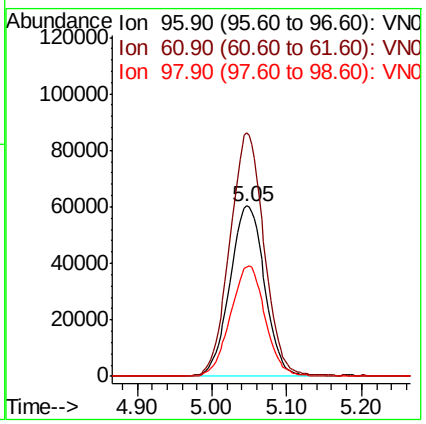


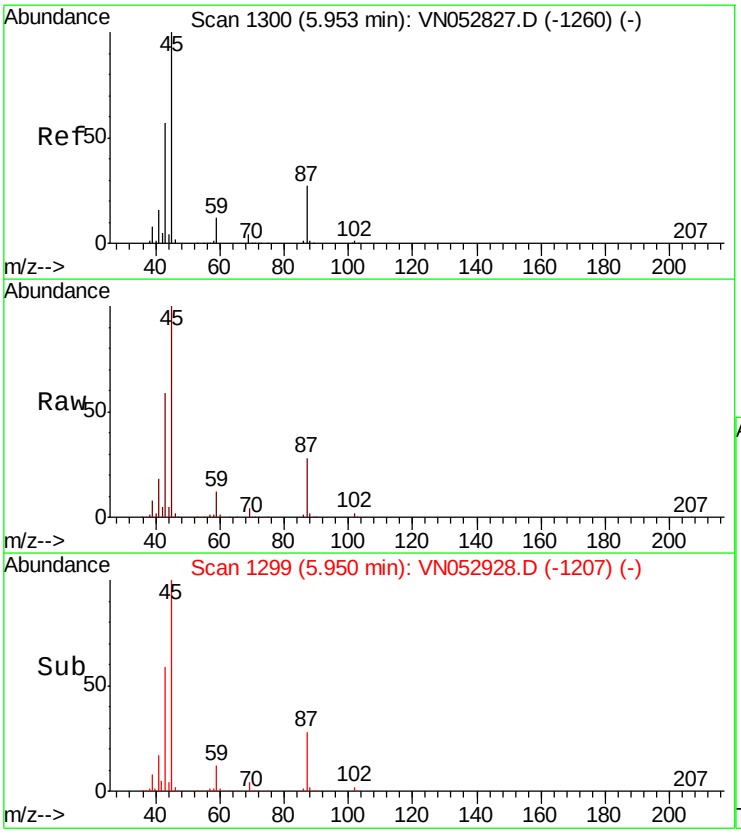
#21
trans-1,2-Dichloroethene
Concen: 18.744 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion: 96 Resp: 195416

Ion	Ratio	Lower	Upper
96	100		
61	143.0	110.8	166.2
98	64.5	51.4	77.2

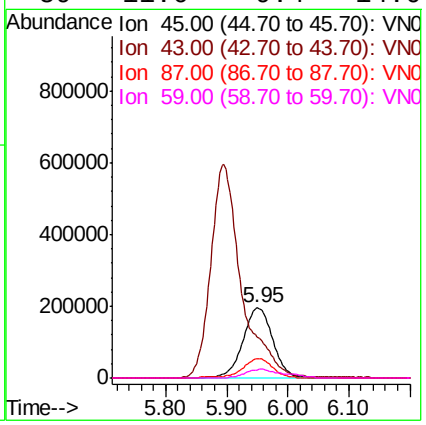


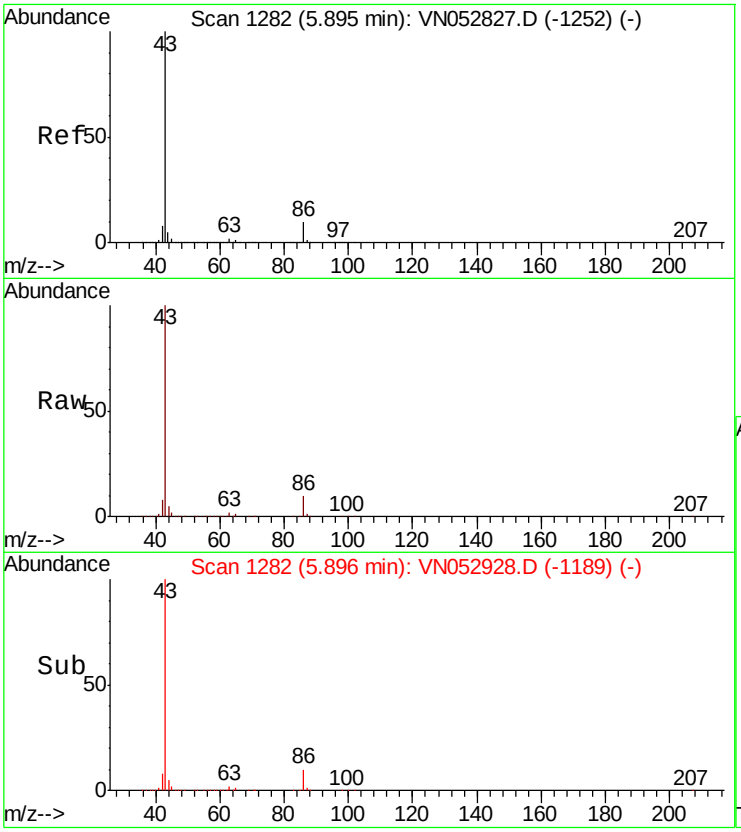


#22
Diisopropyl ether
Concen: 19.738 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 45 Resp: 661824

Ion	Ratio	Lower	Upper
45	100		
43	58.2	45.5	68.3
87	28.0	22.0	33.0
59	11.6	9.4	14.0



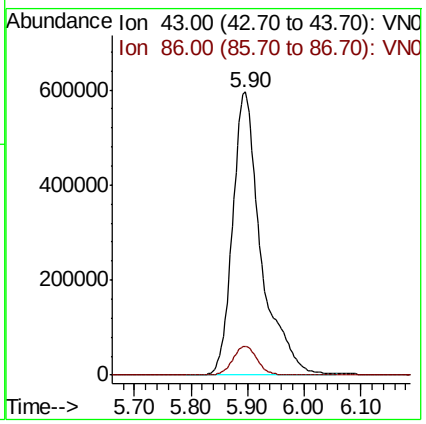


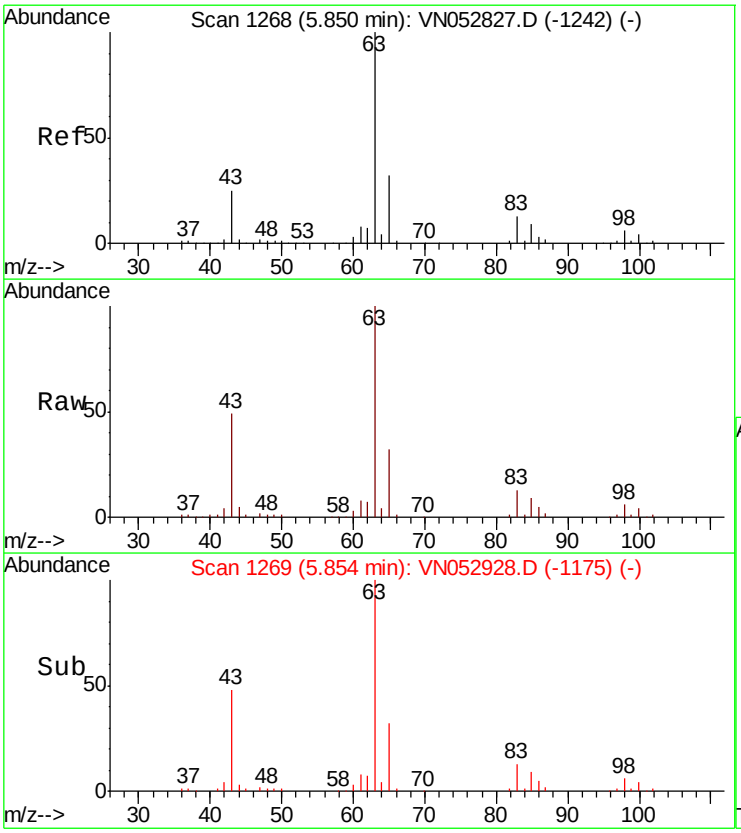
#23
Vinyl Acetate
Concen: 103.877 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion: 43 Resp: 2072575

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.1	12.1

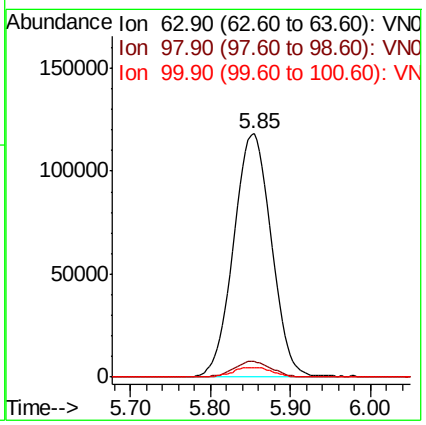


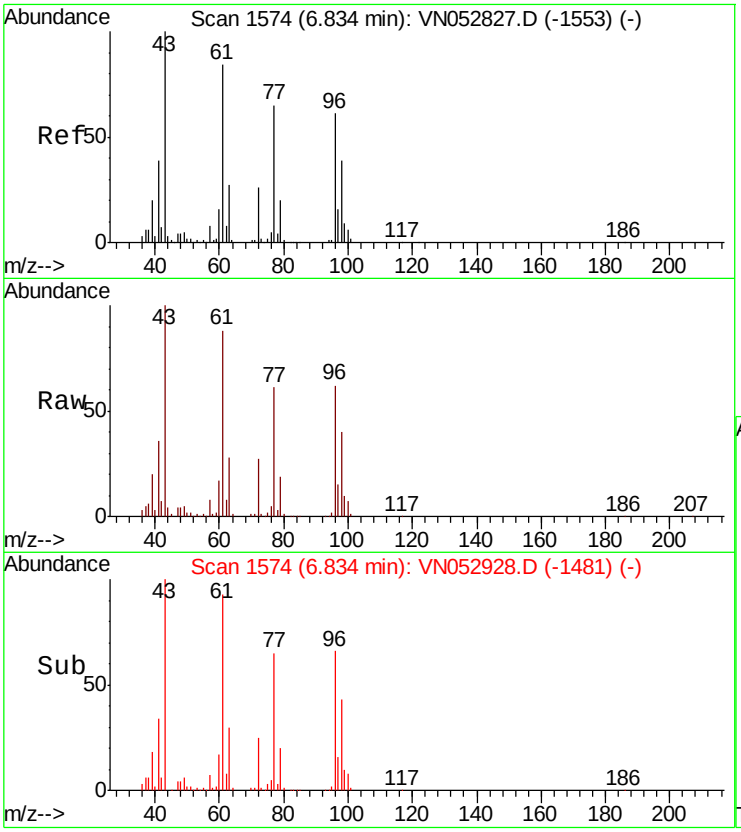


#24
1,1-Dichloroethane
Concen: 19.616 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 63 Resp: 379303

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.1	9.4
100	3.9	2.0	5.8



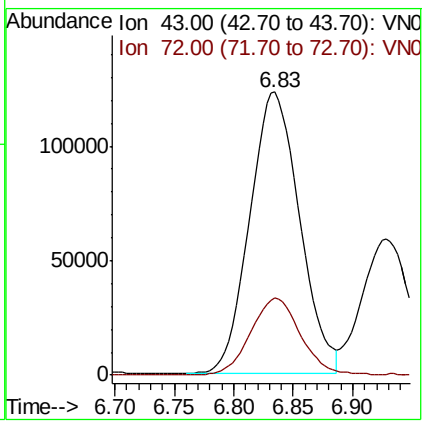


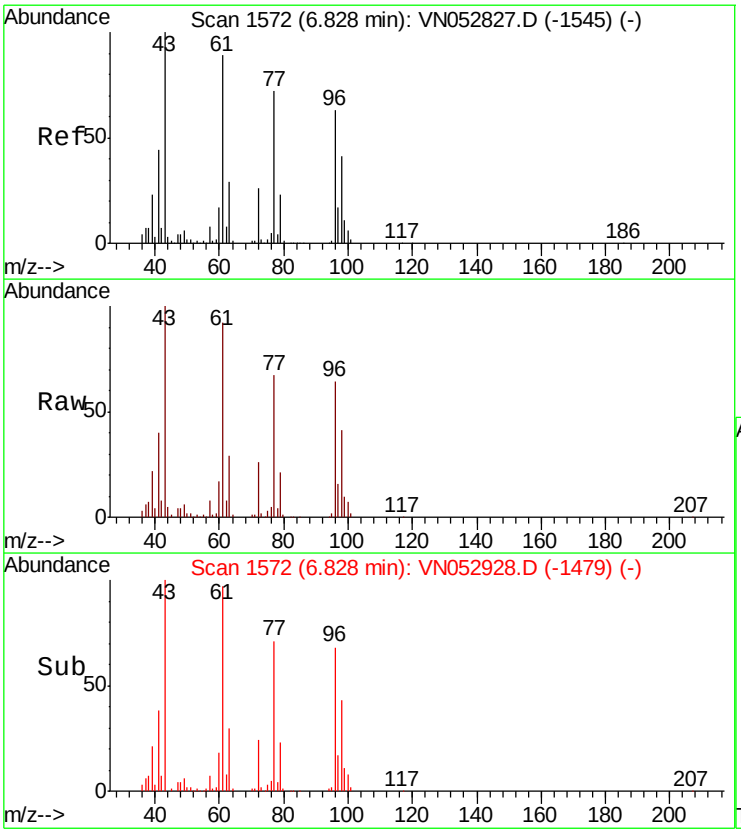
#25
2-Butanone
Concen: 91.932 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion: 43 Resp: 356539

Ion	Ratio	Lower	Upper
43	100		
72	27.5	21.0	31.6

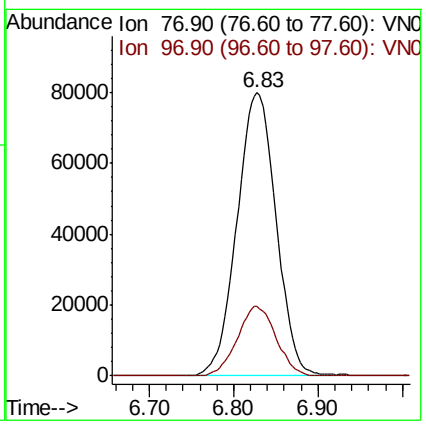


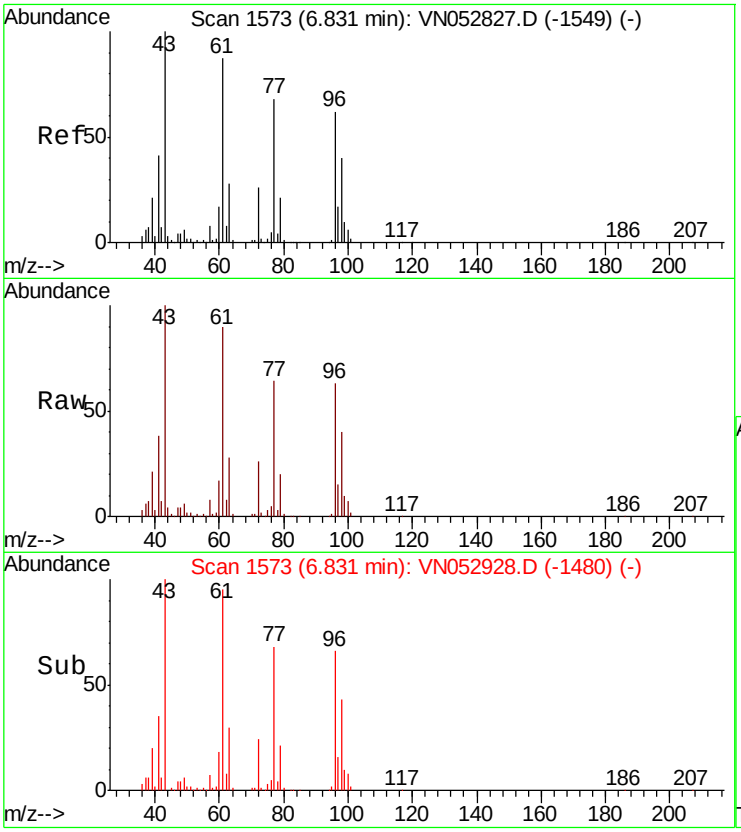


#26
2,2-Dichloropropane
Concen: 18.100 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 77 Resp: 257731

Ion	Ratio	Lower	Upper
77	100		
97	24.3	11.9	35.9



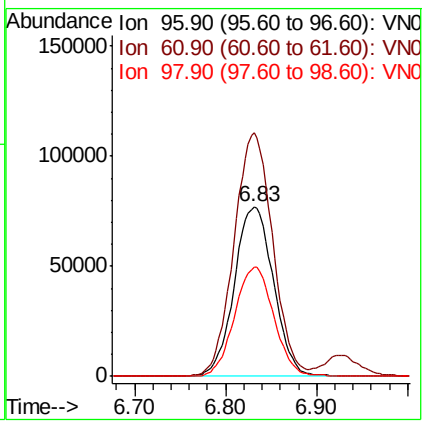


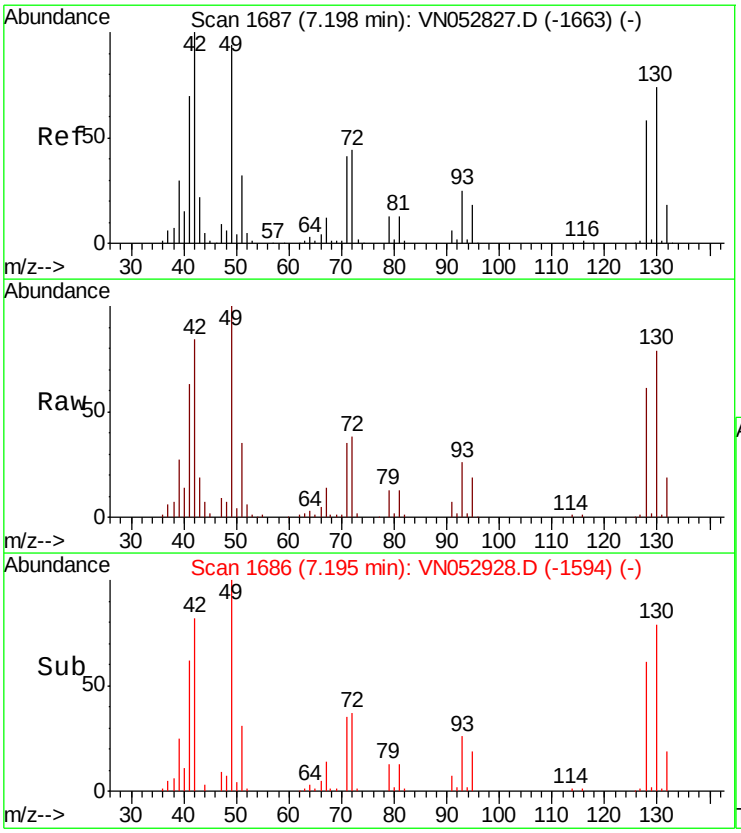
#27
cis-1,2-Dichloroethene
Concen: 19.457 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion: 96 Resp: 230224

Ion	Ratio	Lower	Upper
96	100		
61	141.9	0.0	284.2
98	64.6	0.0	129.2

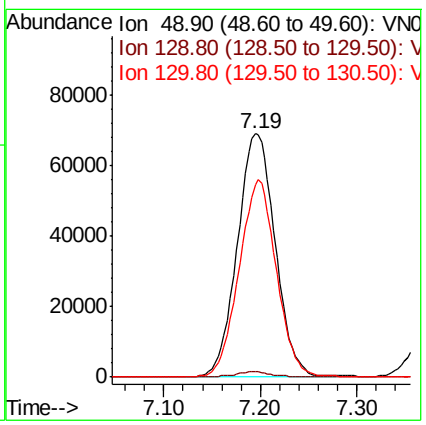


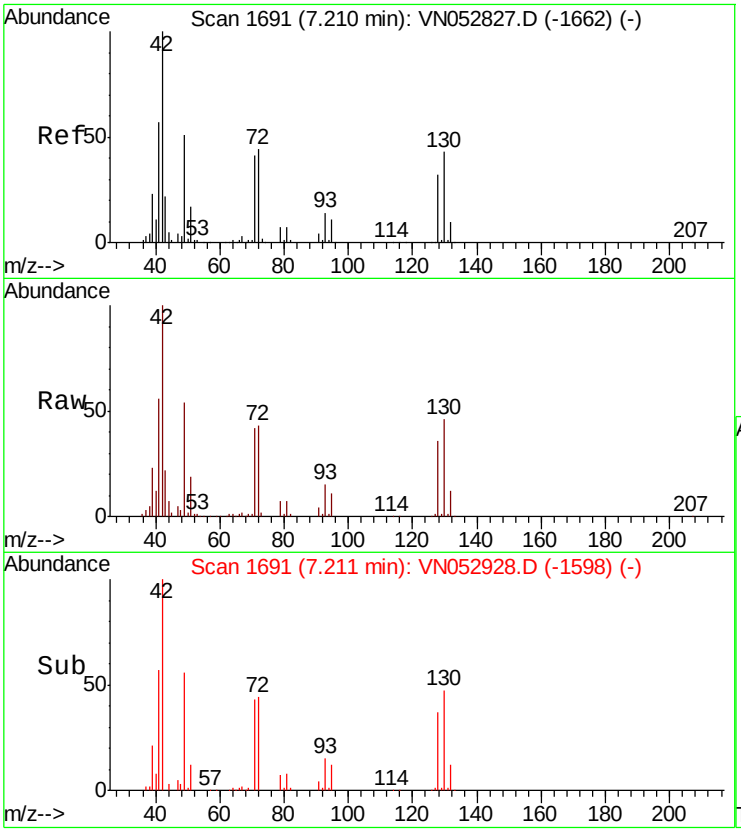


#28
Bromochloromethane
Concen: 21.633 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 49 Resp: 187833

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	79.9	63.3	94.9



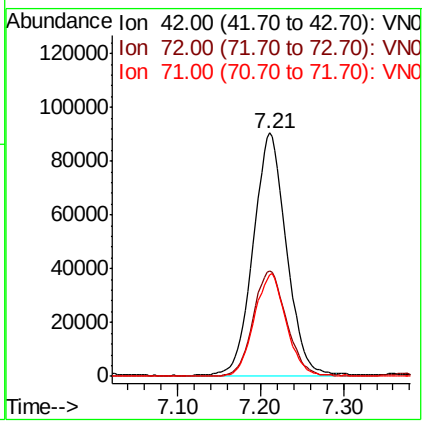


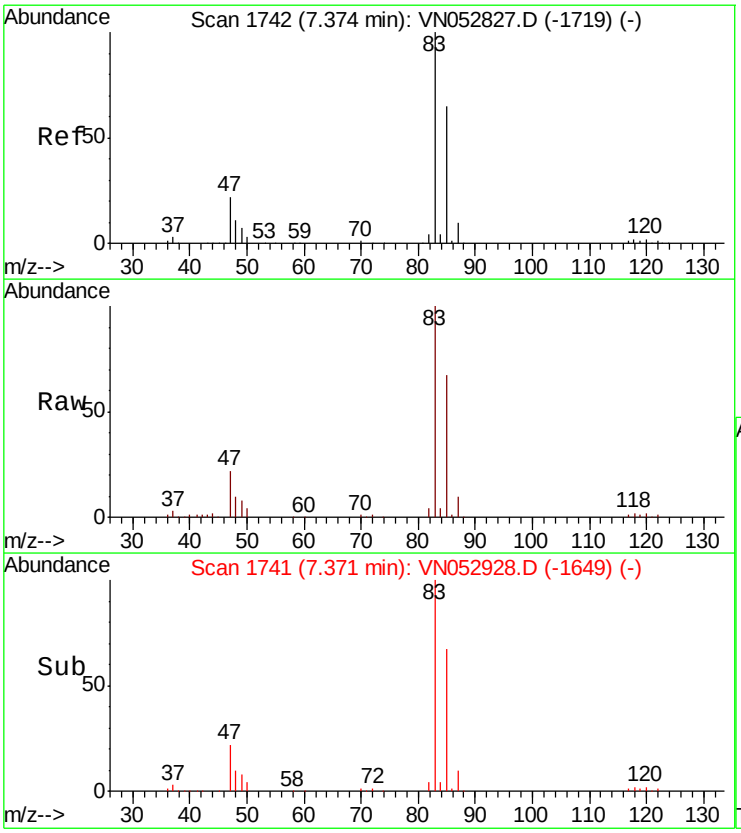
#29
Tetrahydrofuran
Concen: 94.866 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion: 42 Resp: 251172

Ion	Ratio	Lower	Upper
42	100		
72	43.5	34.7	52.1
71	40.8	32.3	48.5

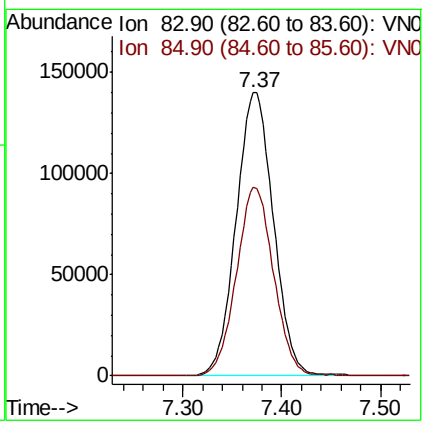


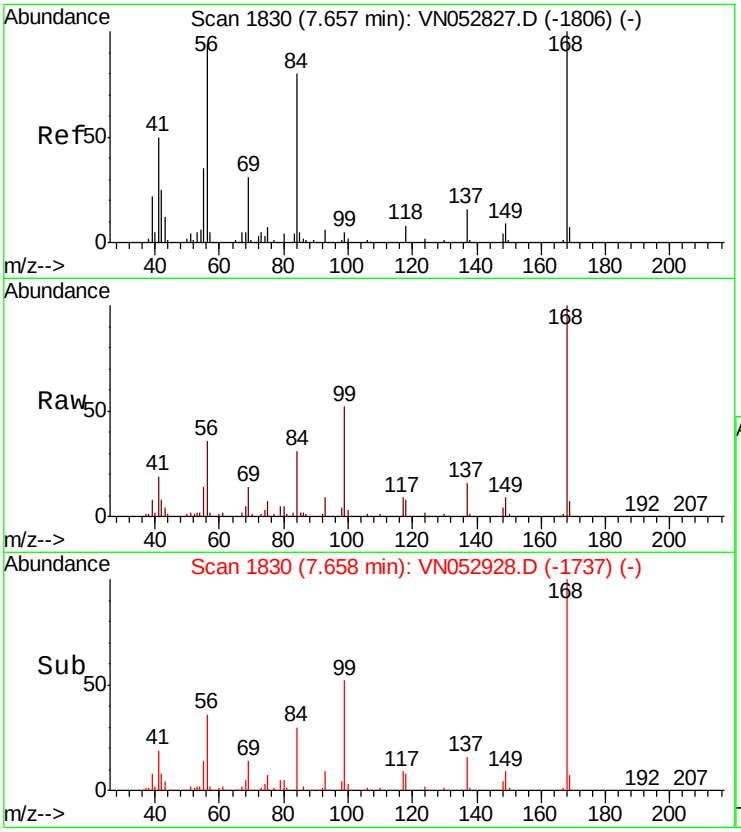


#30
Chloroform
Concen: 19.430 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 83 Resp: 366375

Ion	Ratio	Lower	Upper
83	100		
85	66.5	52.1	78.1



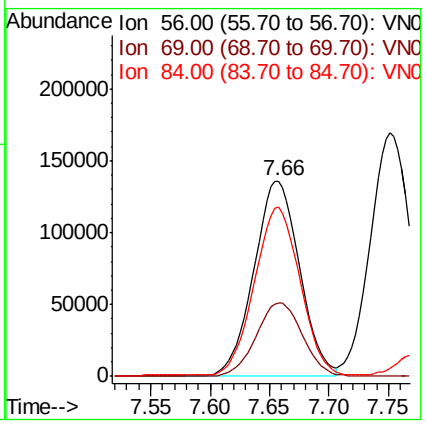


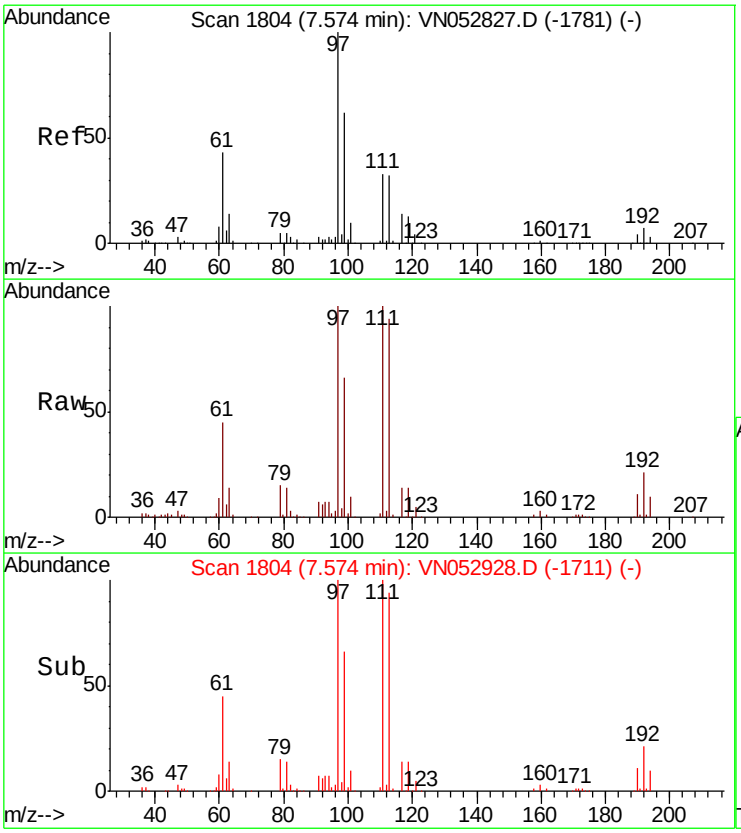
#31
Cyclohexane
Concen: 18.818 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion: 56 Resp: 361706

Ion	Ratio	Lower	Upper
56	100		
69	37.4	26.6	39.8
84	85.3	68.4	102.6

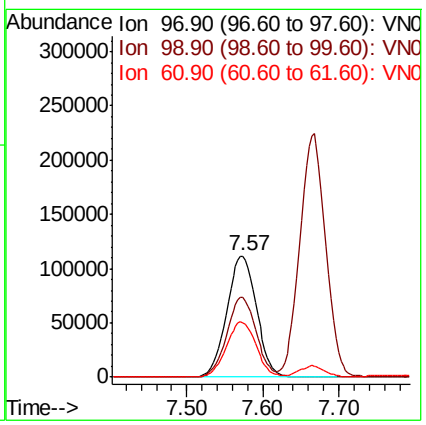


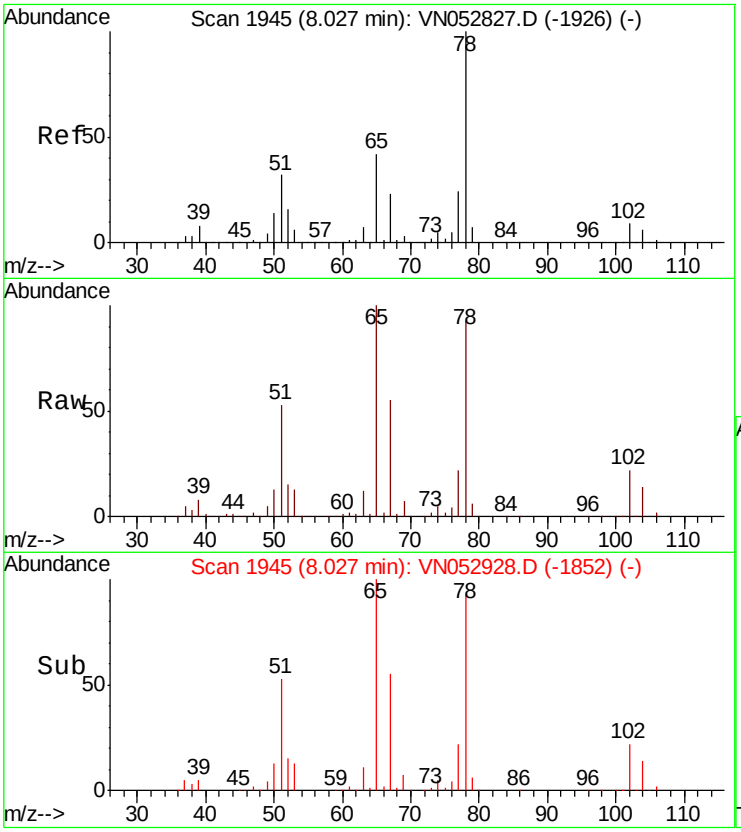


#32
1,1,1-Trichloroethane
Concen: 19.297 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 97 Resp: 304435

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.1	76.7
61	45.6	35.0	52.6



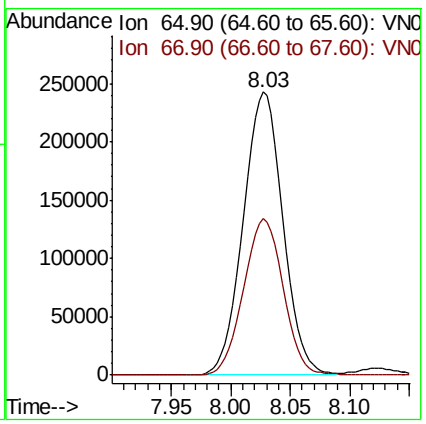


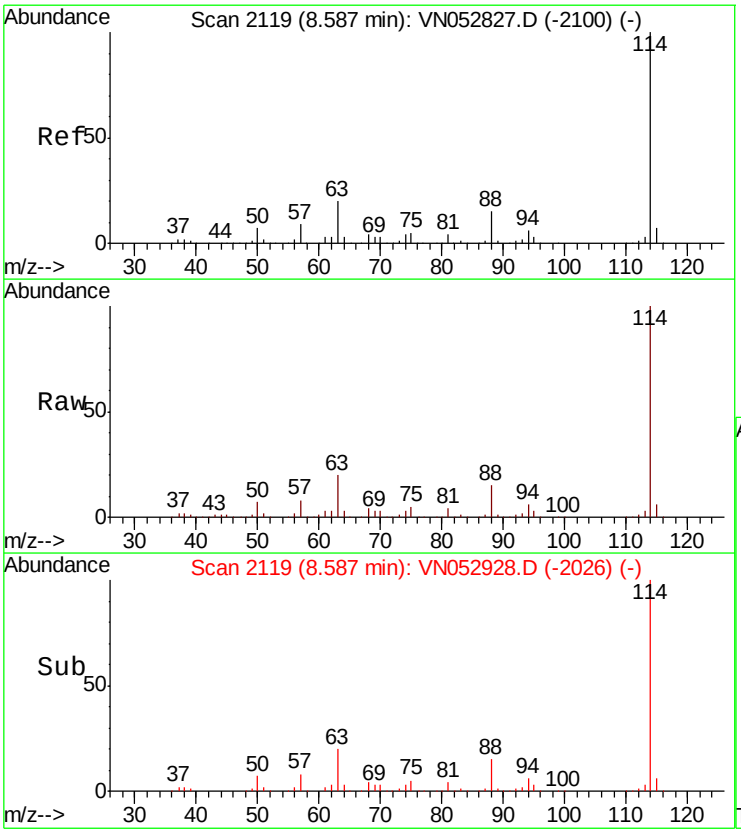
#33
1,2-Dichloroethane-d4
Concen: 19.297 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion: 65 Resp: 561103

Ion	Ratio	Lower	Upper
65	100		
67	55.4	0.0	110.4

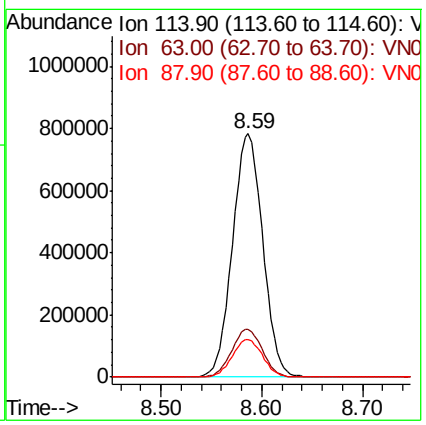


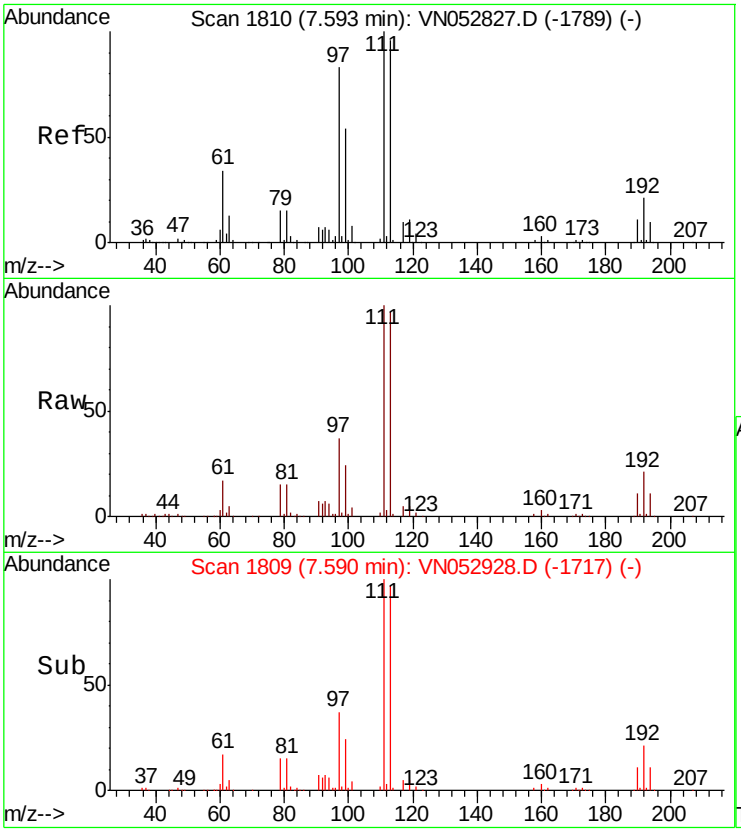


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:114 Resp: 1631663

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.8
88	15.4	0.0	31.0



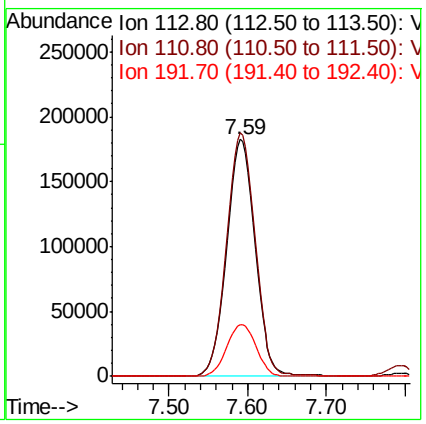


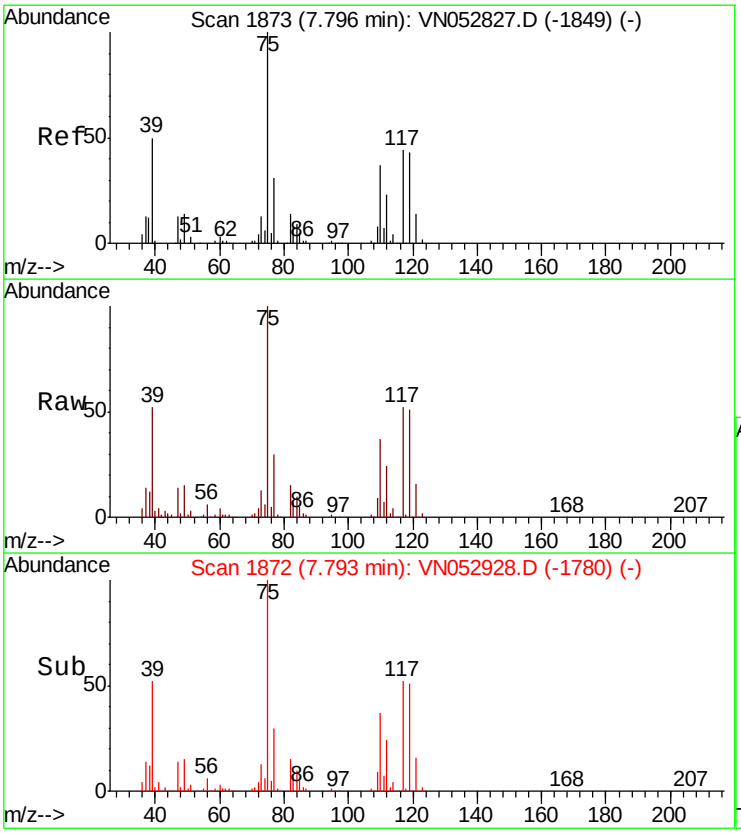
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion:113 Resp: 457987

Ion	Ratio	Lower	Upper
113	100		
111	103.4	83.0	124.4
192	22.5	17.5	26.3

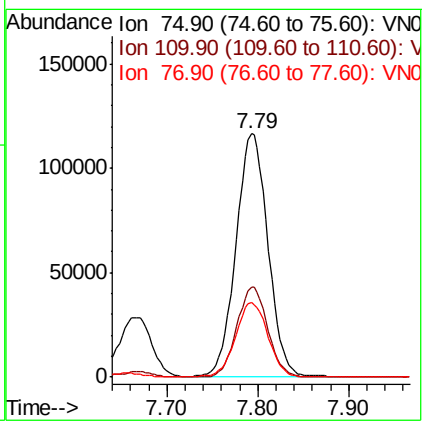


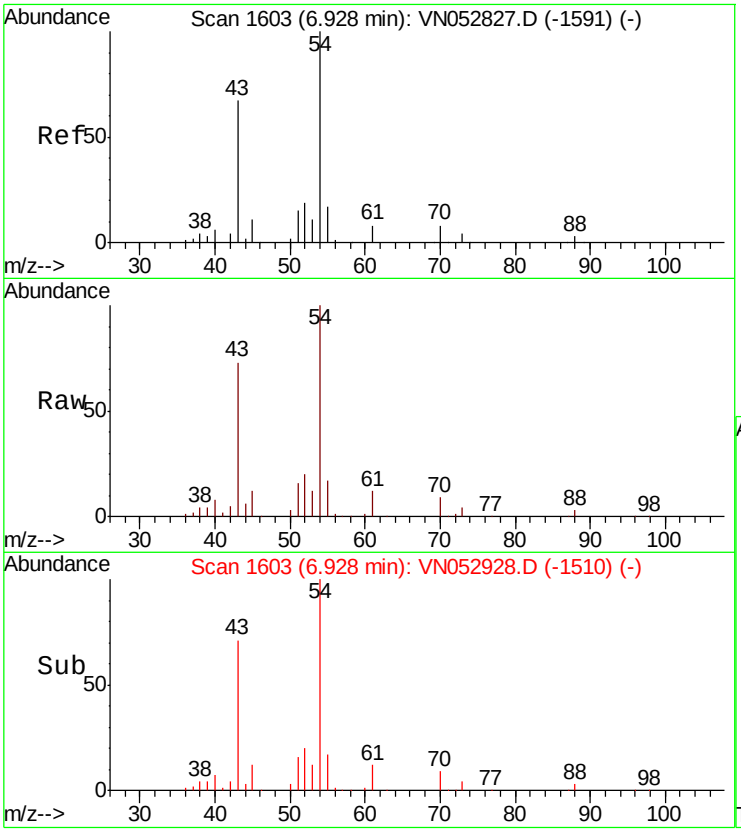


#36
1,1-Dichloropropene
Concen: 18.826 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 75 Resp: 282872

Ion	Ratio	Lower	Upper
75	100		
110	36.0	18.2	54.6
77	31.4	24.9	37.3



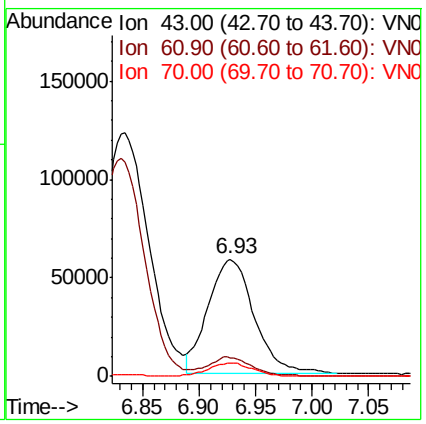


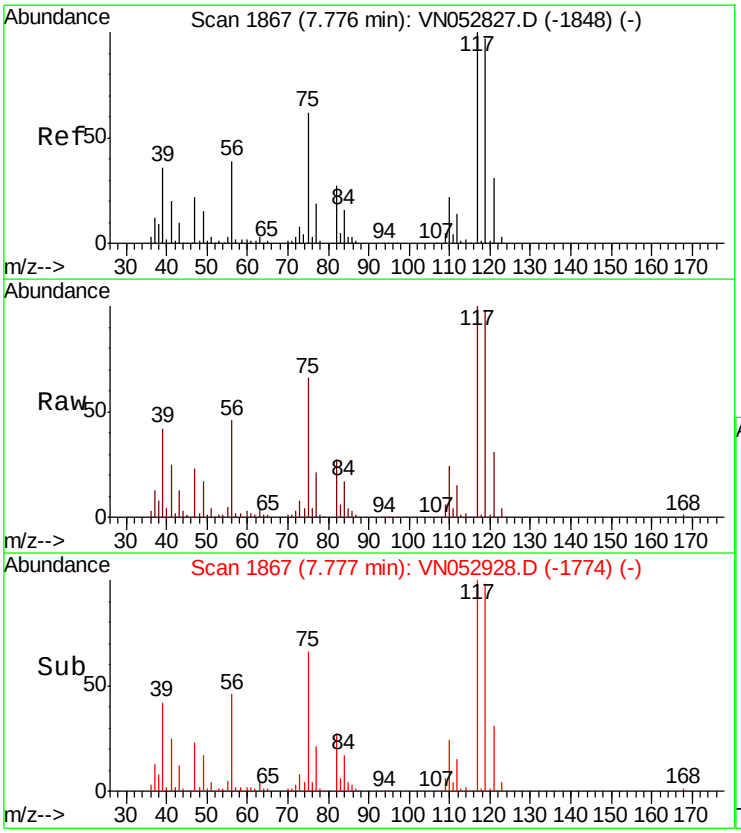
#37
Ethyl Acetate
Concen: 18.283 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion: 43 Resp: 165026

Ion	Ratio	Lower	Upper
43	100		
61	15.4	11.8	17.6
70	11.5	8.4	12.6

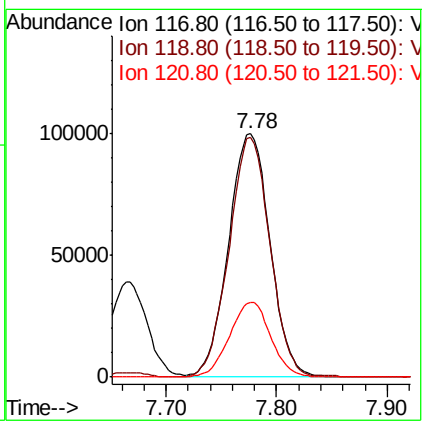


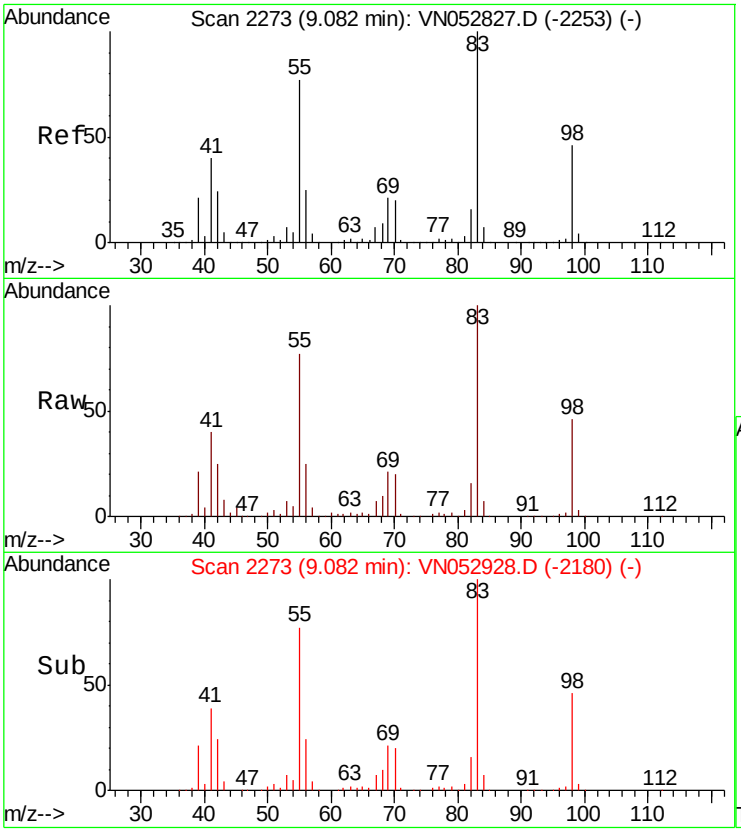


#38
Carbon Tetrachloride
Concen: 18.758 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:117 Resp: 259424

Ion	Ratio	Lower	Upper
117	100		
119	98.4	77.1	115.7
121	30.9	24.9	37.3



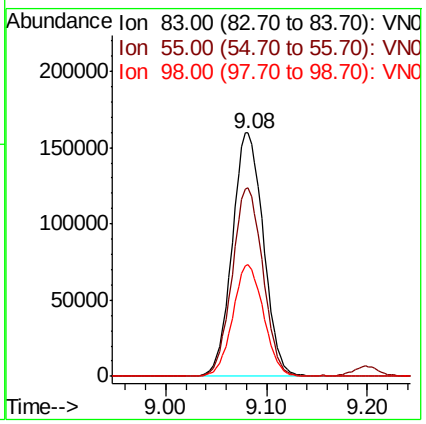


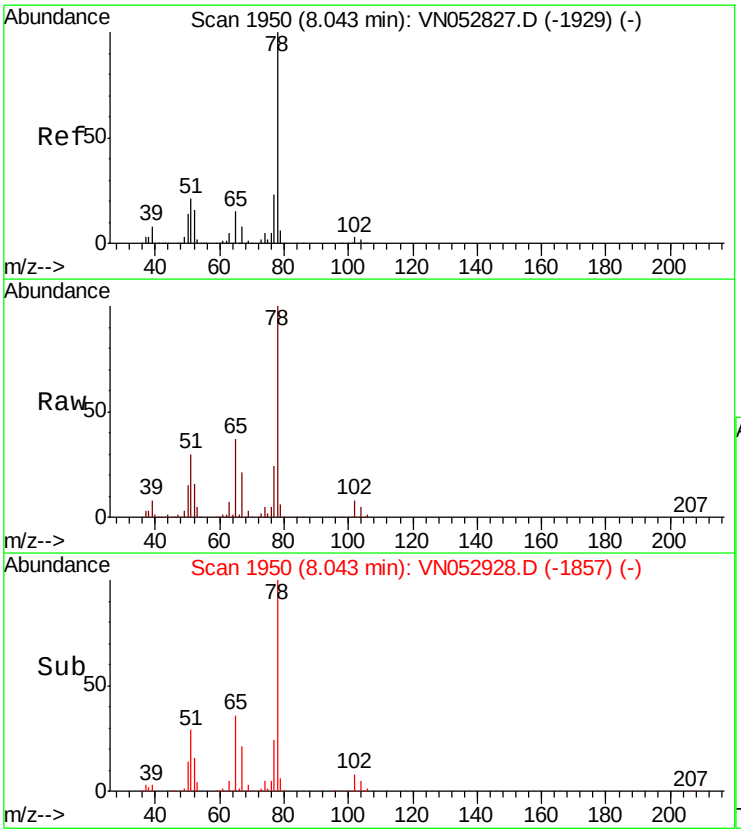
#39
Methylcyclohexane
Concen: 18.573 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion: 83 Resp: 342464

Ion	Ratio	Lower	Upper
83	100		
55	77.2	61.3	91.9
98	46.1	37.0	55.4

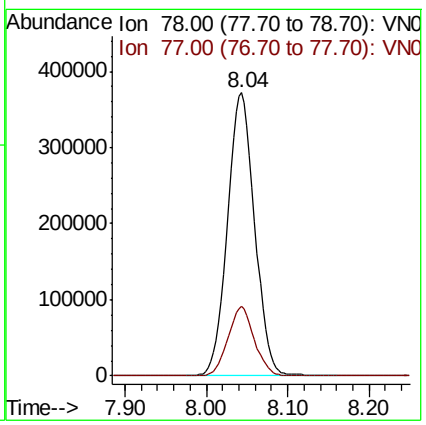


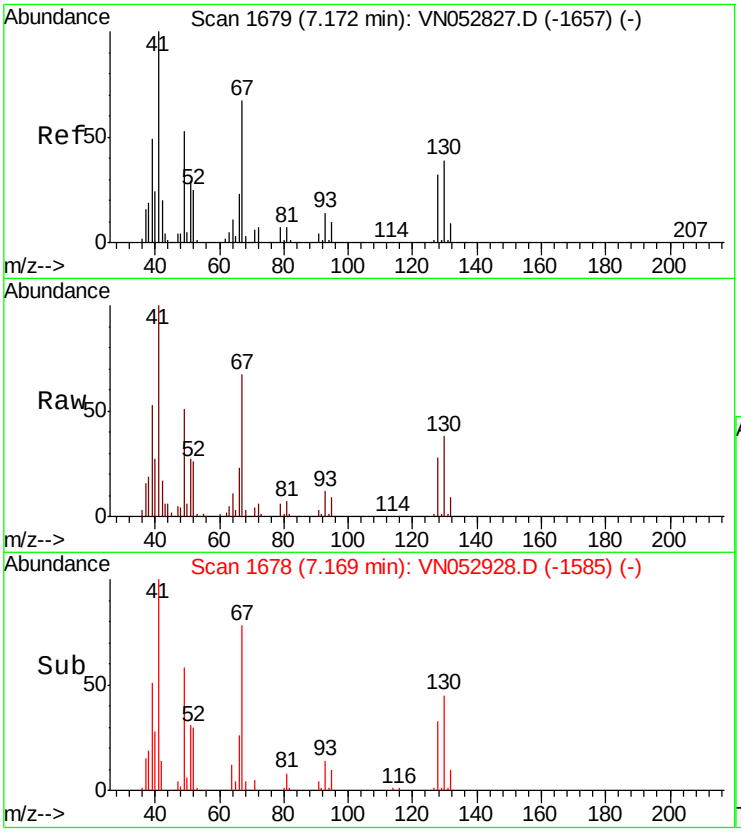


#40
Benzene
Concen: 19.214 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 78 Resp: 866498

Ion	Ratio	Lower	Upper
78	100		
77	24.4	18.5	27.7



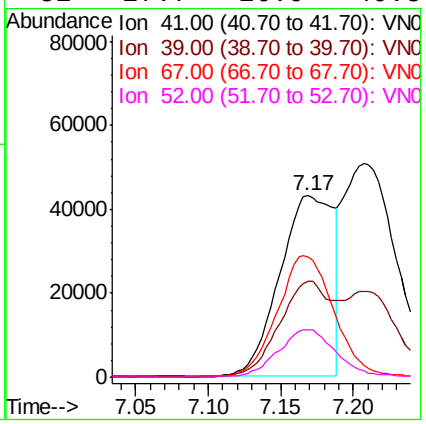


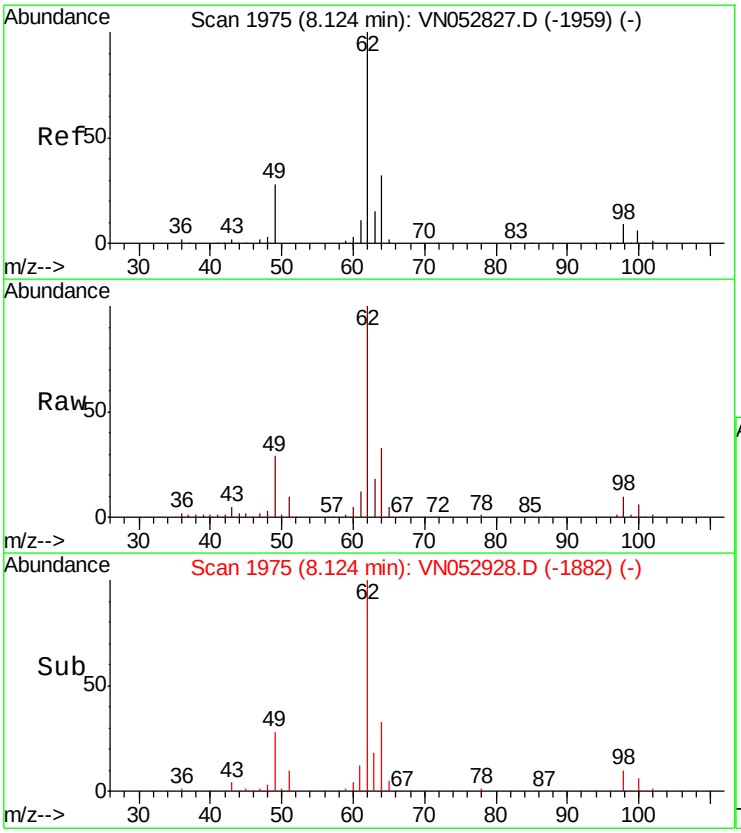
#41
Methacrylonitrile
Concen: 22.150 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion: 41 Resp: 110778

Ion	Ratio	Lower	Upper
41	100		
39	54.6	48.0	72.0
67	71.6	70.3	105.5
52	27.7	26.9	40.3

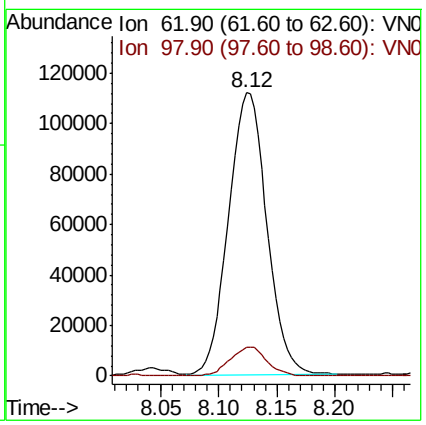


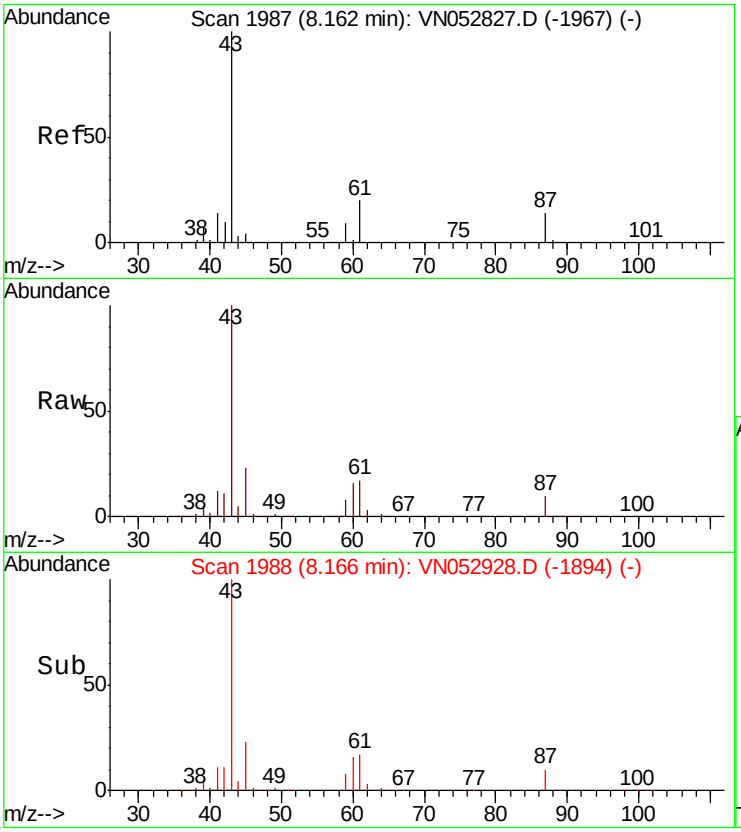


#42
1,2-Dichloroethane
Concen: 18.868 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 62 Resp: 256157

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	19.0



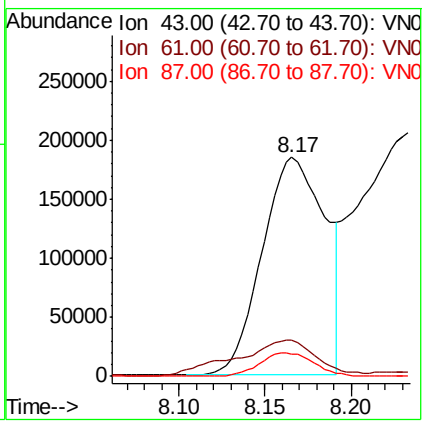


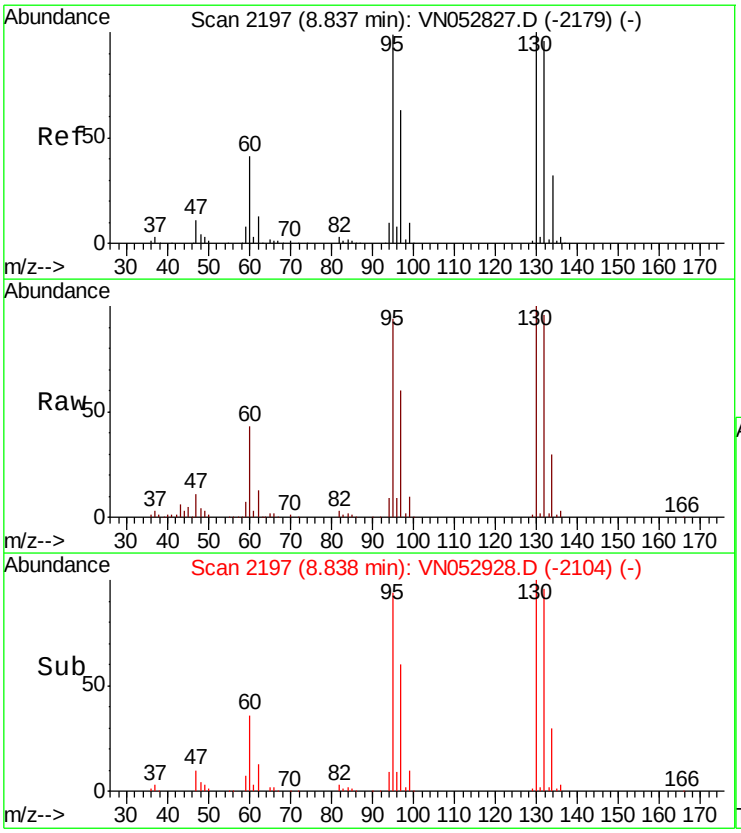
#43
Isopropyl Acetate
Concen: 25.292 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion: 43 Resp: 468069

Ion	Ratio	Lower	Upper
43	100		
61	20.8	22.9	34.3#
87	9.3	10.6	15.8#

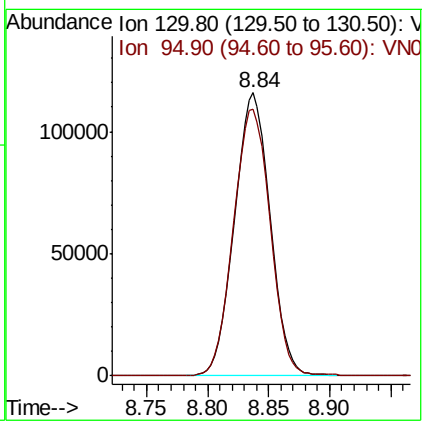


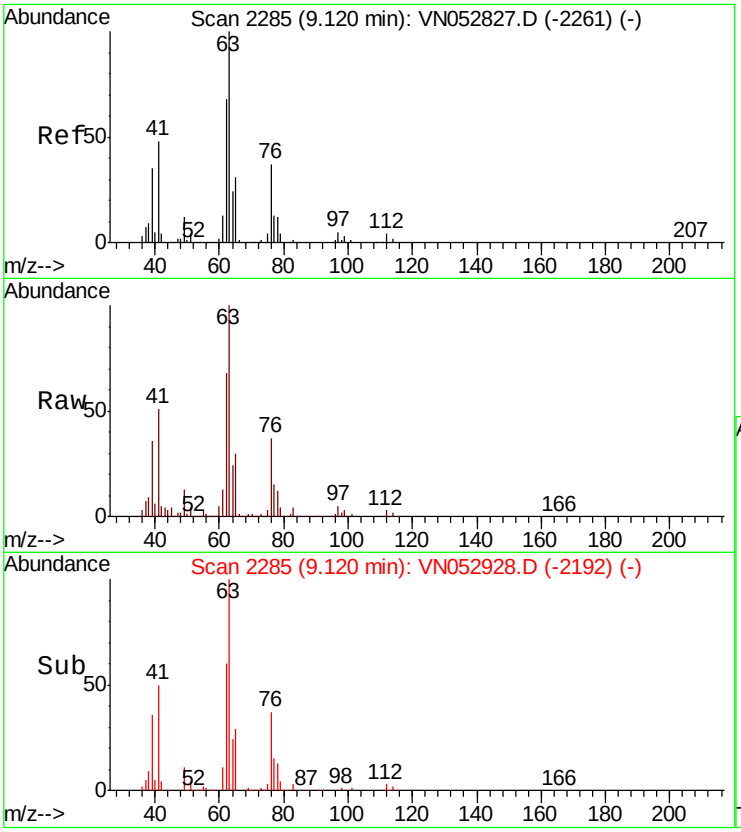


#44
Trichloroethene
Concen: 19.245 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:130 Resp: 234425

Ion	Ratio	Lower	Upper
130	100		
95	94.3	0.0	197.8



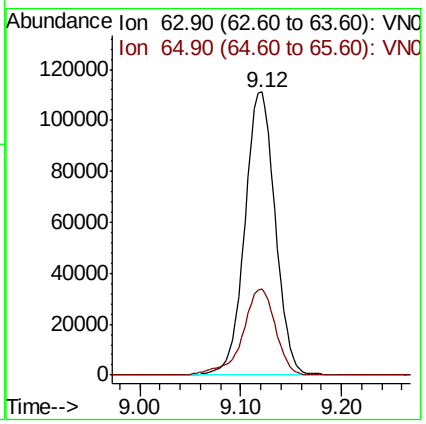


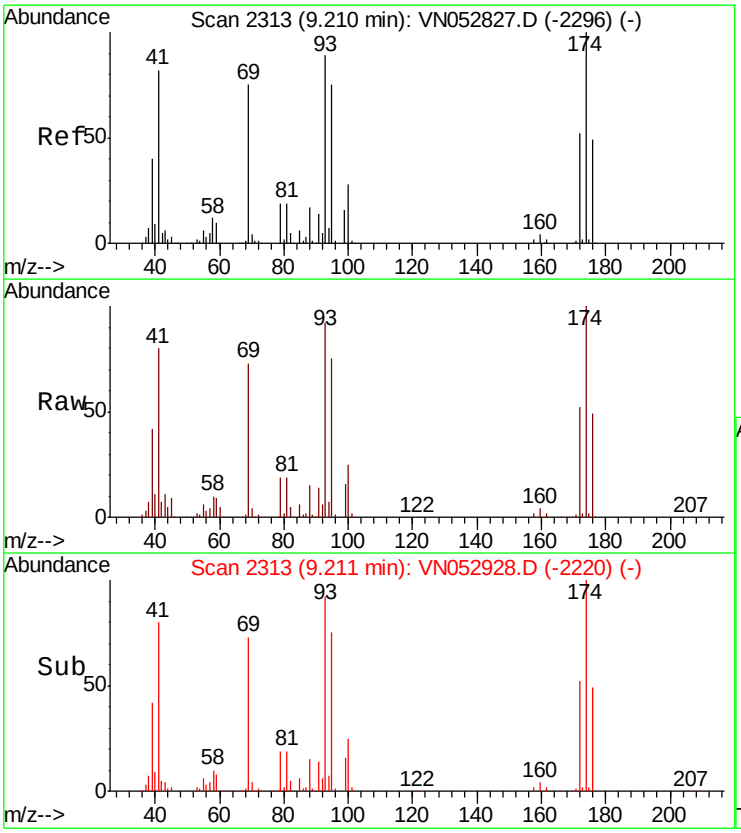
#45
1,2-Dichloropropane
Concen: 19.614 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion: 63 Resp: 231678

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.6	37.0

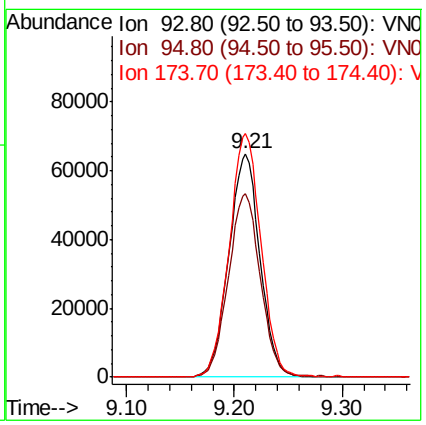


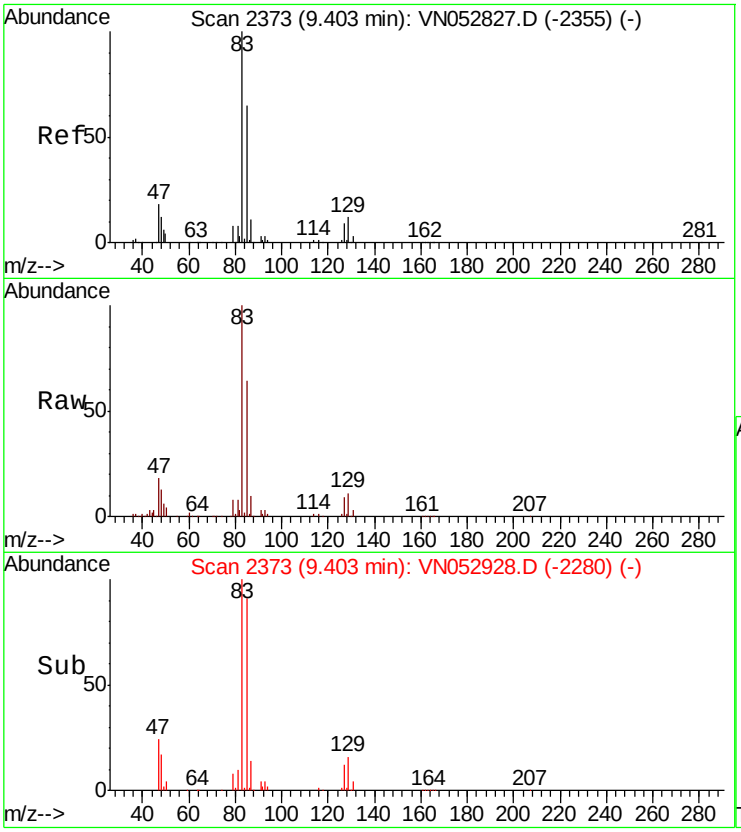


#46
Dibromomethane
Concen: 19.133 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 93 Resp: 131066

Ion	Ratio	Lower	Upper
93	100		
95	83.6	67.8	101.6
174	110.9	89.0	133.4



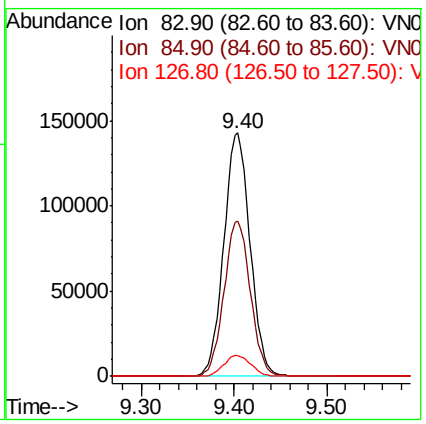


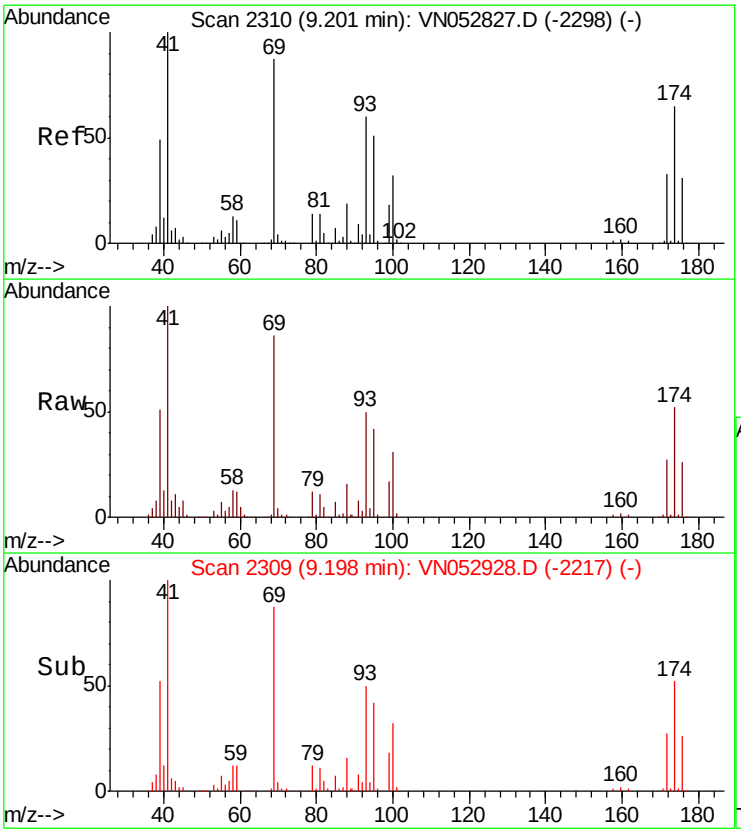
#47
Bromodichloromethane
Concen: 19.797 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion: 83 Resp: 281226

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.6	77.4
127	8.6	7.1	10.7

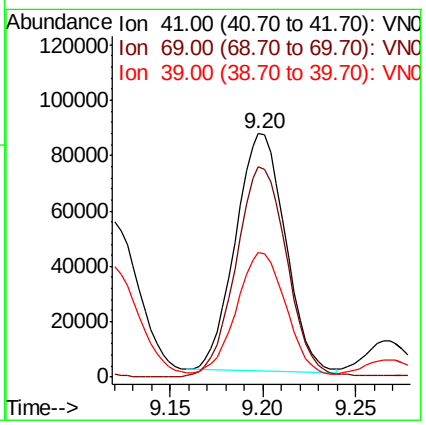


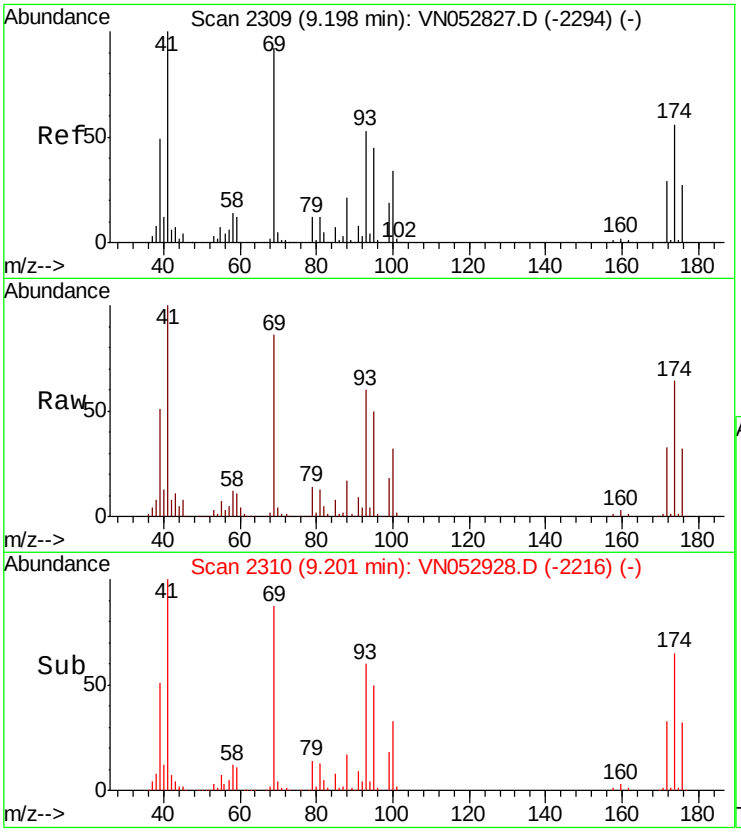


#48
Methyl methacrylate
Concen: 19.687 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 41 Resp: 159780

Ion	Ratio	Lower	Upper
41	100		
69	91.3	72.2	108.2
39	52.6	41.9	62.9



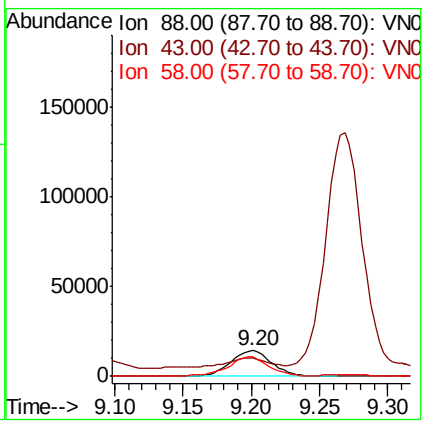


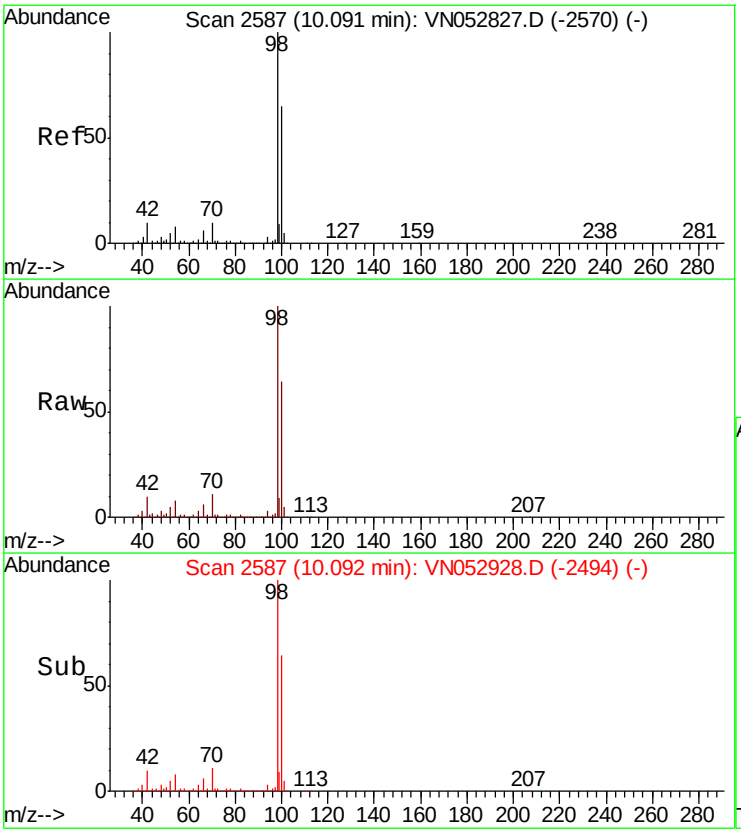
#49
1,4-Dioxane
Concen: 326.674 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion: 88 Resp: 30094

Ion	Ratio	Lower	Upper
88	100		
43	34.5	26.6	40.0
58	73.0	58.4	87.6

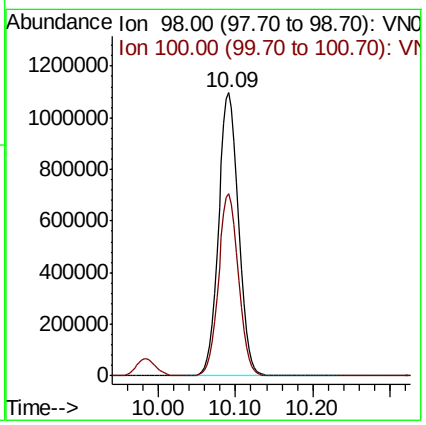


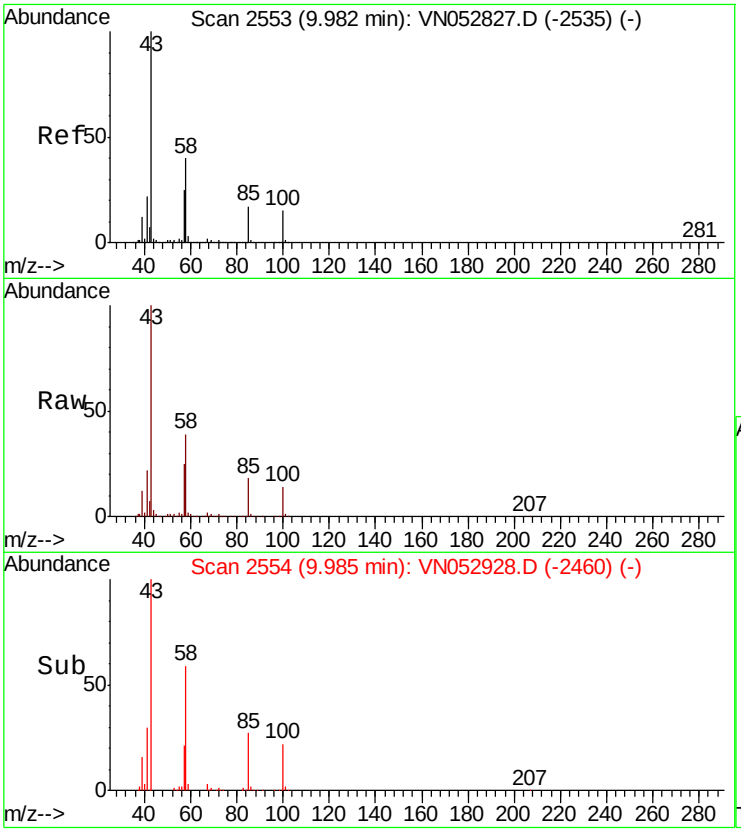


#50
Toluene-d8
Concen: 326.674 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 98 Resp: 1980621

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.6	77.4



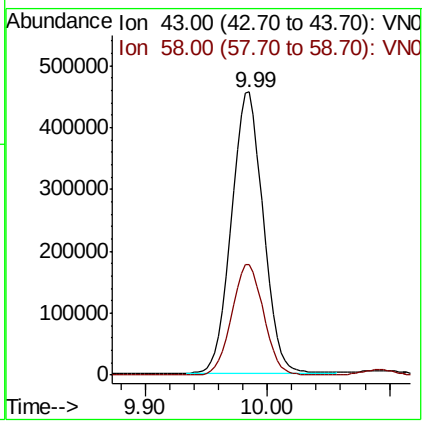


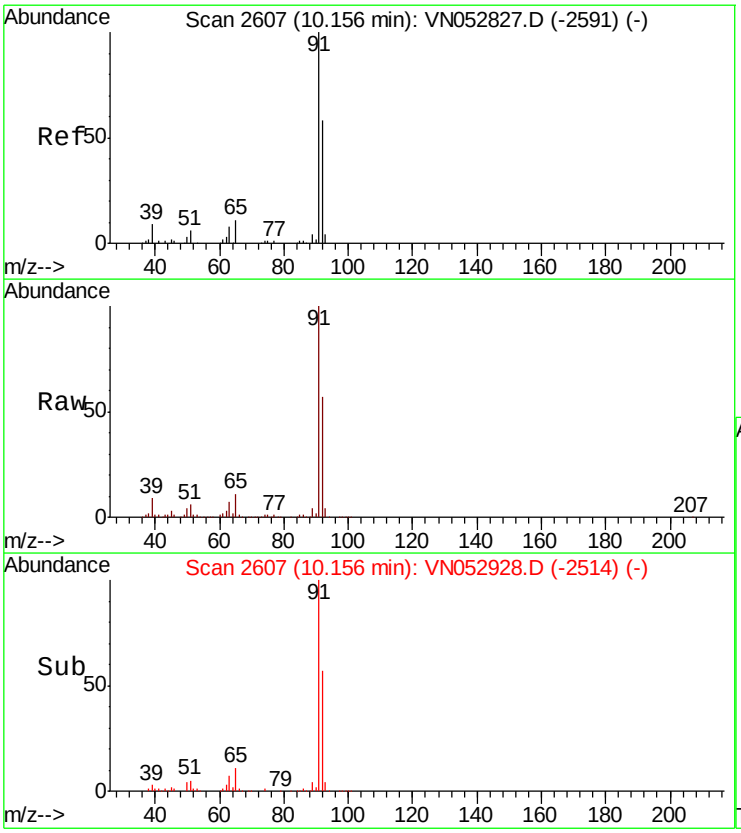
#51
4-Methyl-2-Pentanone
Concen: 96.172 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion: 43 Resp: 816114

Ion	Ratio	Lower	Upper
43	100		
58	39.6	32.2	48.4

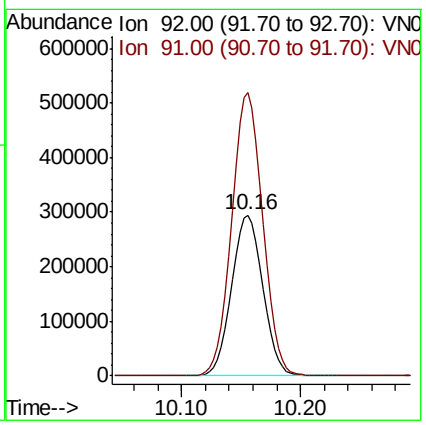


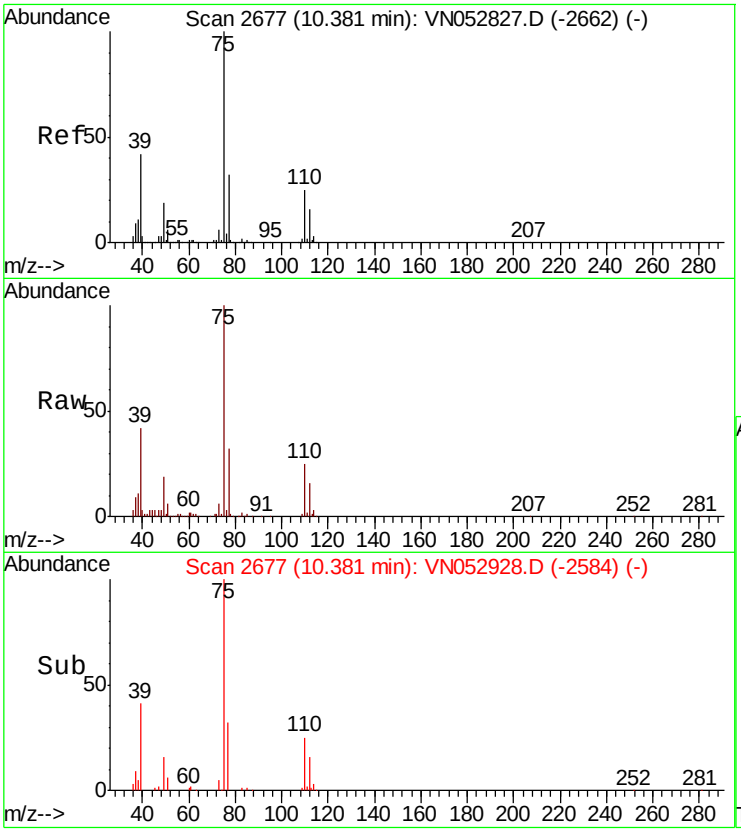


#52
Toluene
Concen: 19.571 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 92 Resp: 534554

Ion	Ratio	Lower	Upper
92	100		
91	174.9	139.8	209.6



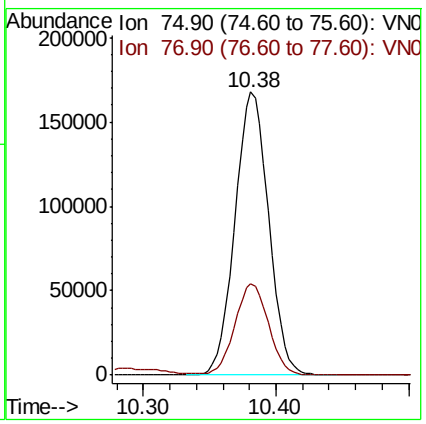


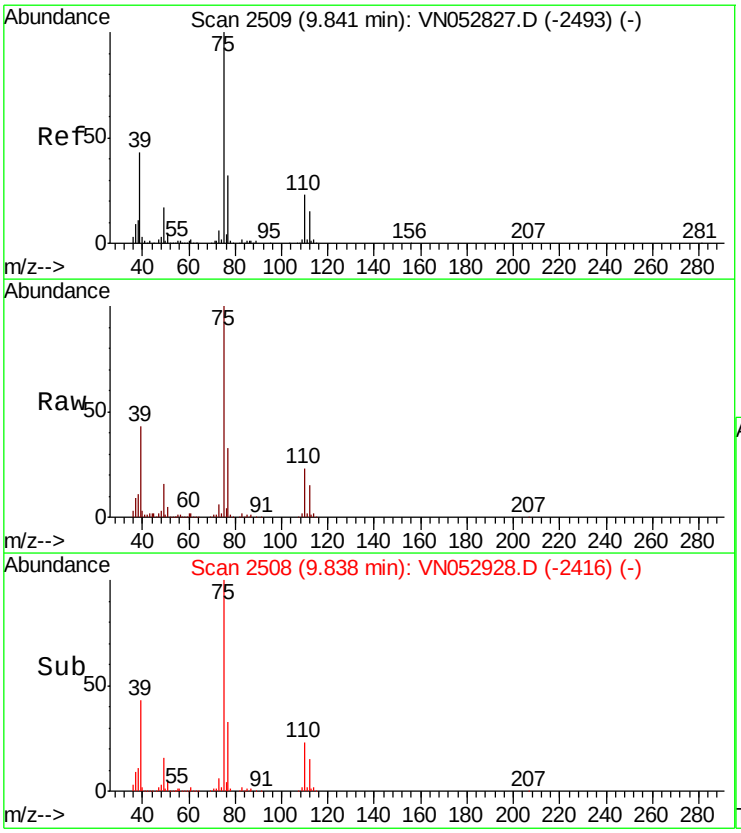
#53
t-1,3-Dichloropropene
Concen: 20.691 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion: 75 Resp: 295775

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.6	38.4

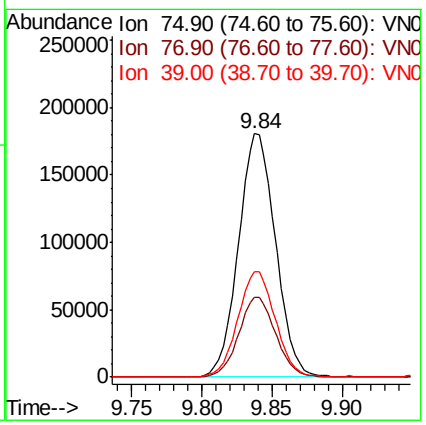


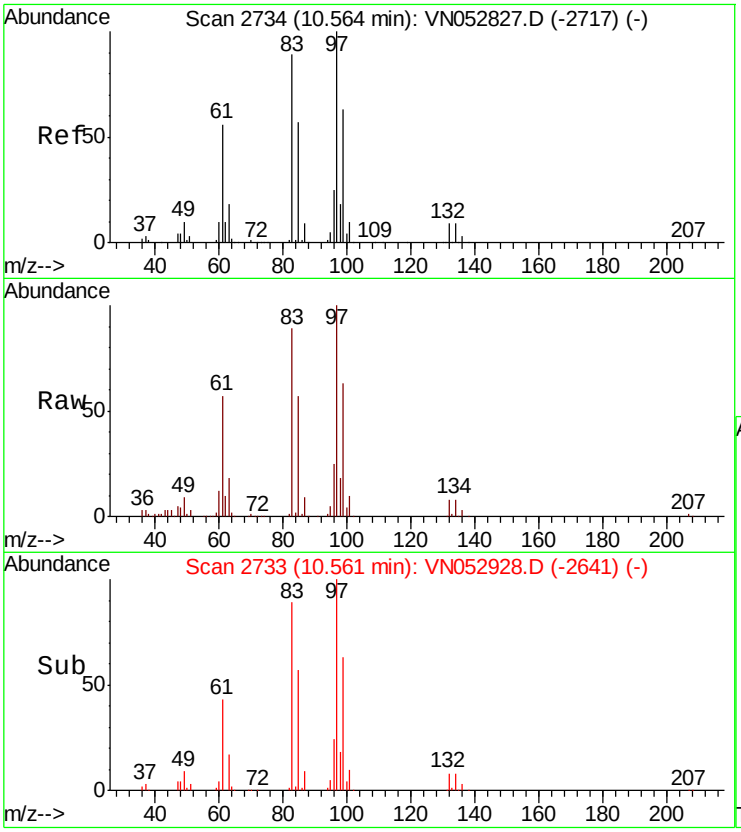


#54
cis-1,3-Dichloropropene
Concen: 19.551 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 75 Resp: 333033

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.8	38.8
39	43.3	34.8	52.2



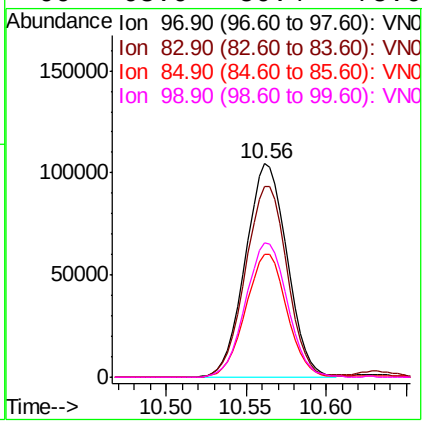


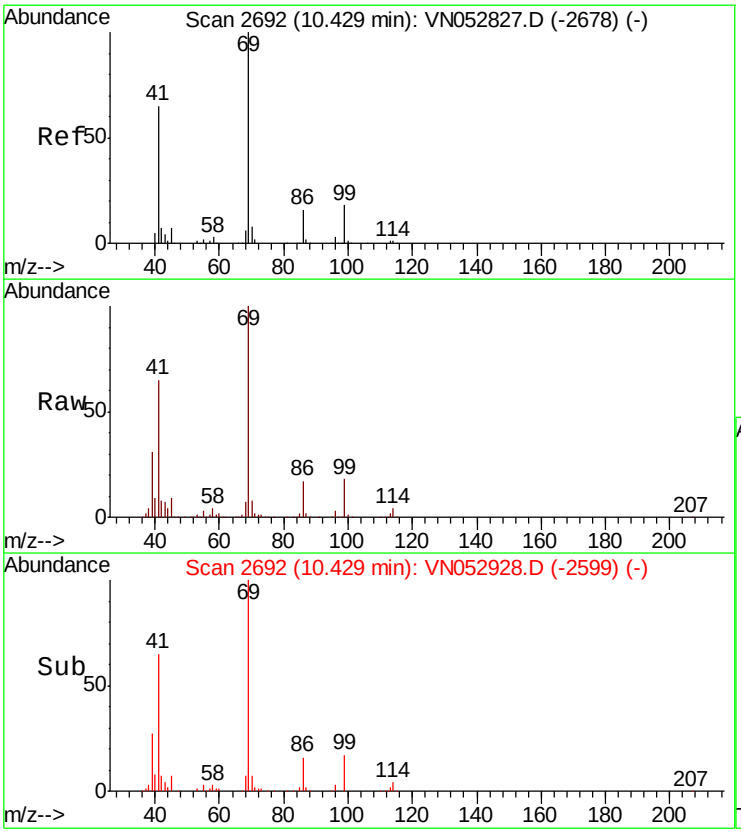
#55
1,1,2-Trichloroethane
Concen: 19.173 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion: 97 Resp: 186936

Ion	Ratio	Lower	Upper
97	100		
83	89.3	70.9	106.3
85	57.4	45.4	68.2
99	63.0	50.4	75.6

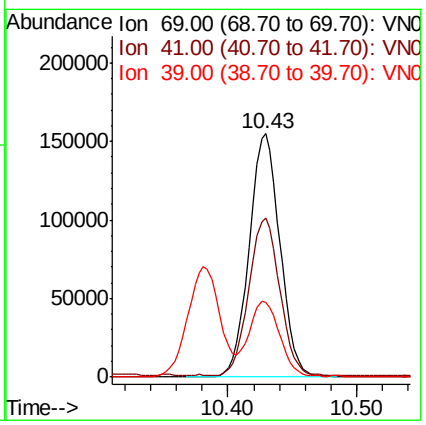


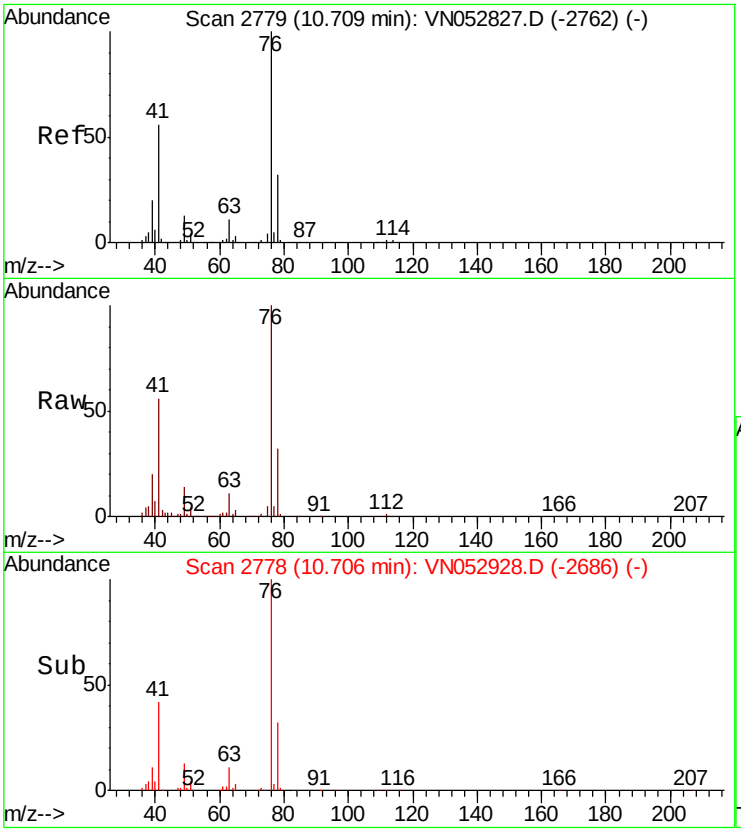


#56
Ethyl methacrylate
Concen: 20.611 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 69 Resp: 257899

Ion	Ratio	Lower	Upper
69	100		
41	65.3	51.7	77.5
39	30.5	24.6	37.0



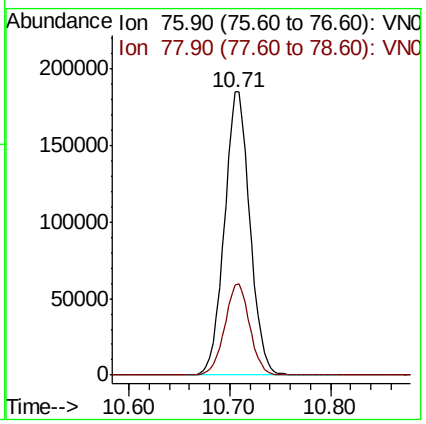


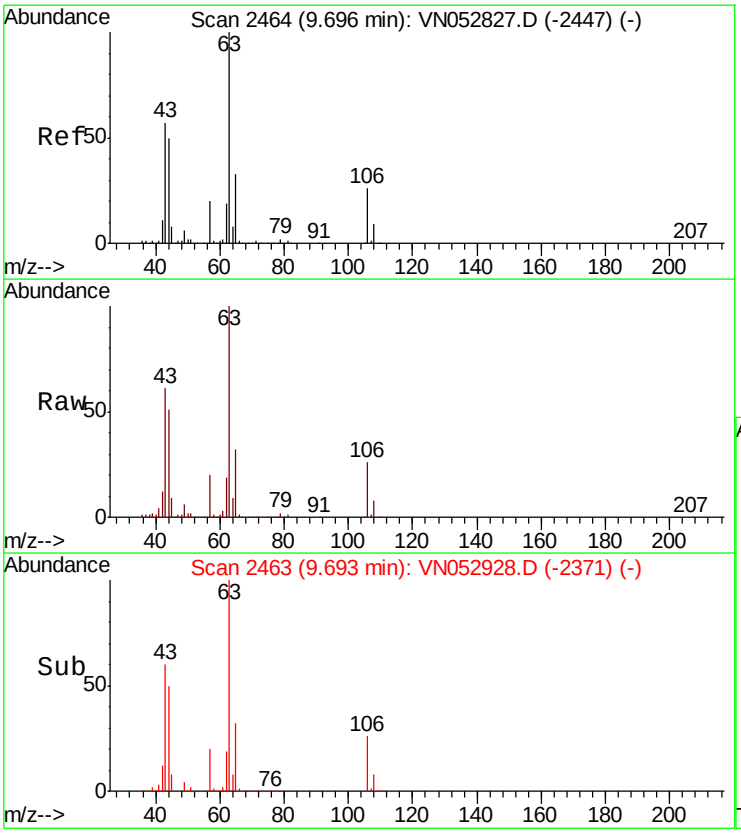
#57
1,3-Dichloropropane
Concen: 19.501 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion: 76 Resp: 326060

Ion	Ratio	Lower	Upper
76	100		
78	31.6	25.8	38.8

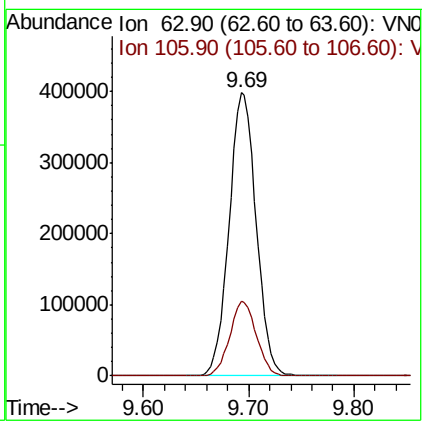


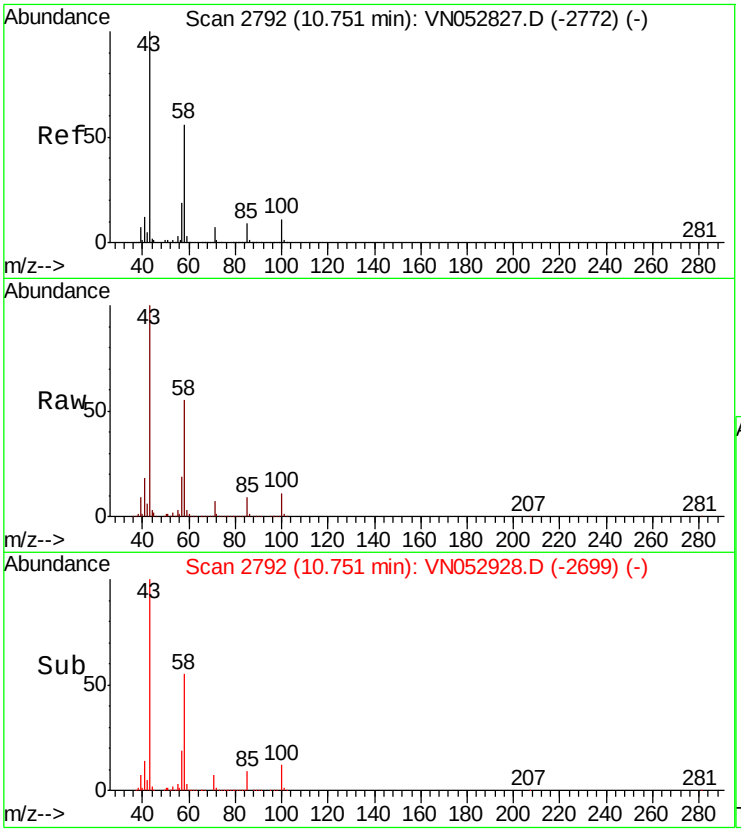


#58
2-Chloroethyl Vinyl ether
Concen: 101.307 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 63 Resp: 707308

Ion	Ratio	Lower	Upper
63	100		
106	26.0	21.0	31.6



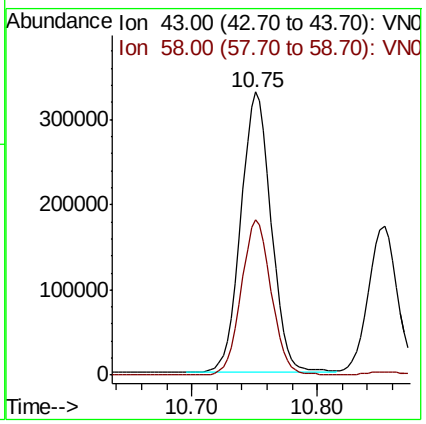


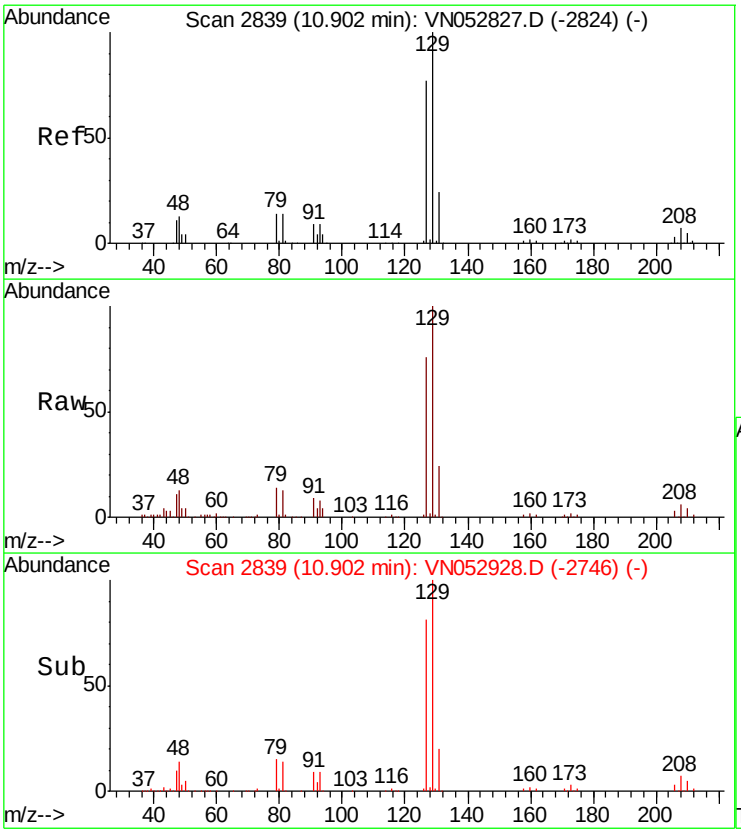
#59
2-Hexanone
Concen: 95.081 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion: 43 Resp: 552957

Ion	Ratio	Lower	Upper
43	100		
58	54.4	28.1	84.3

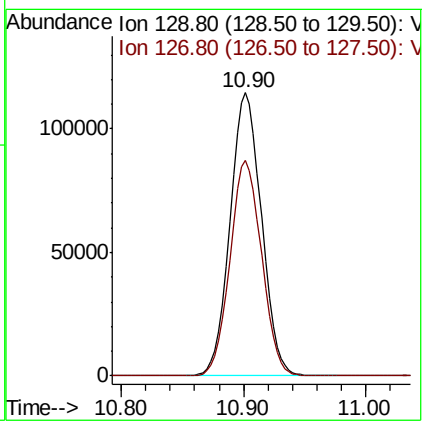


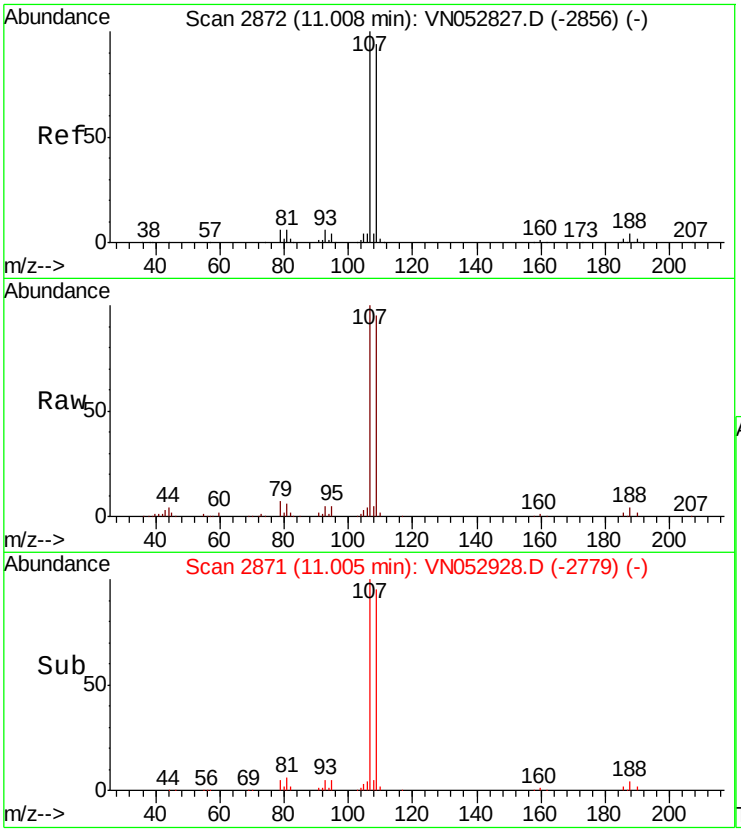


#60
Dibromochloromethane
Concen: 19.438 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:129 Resp: 204830

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.6	116.0



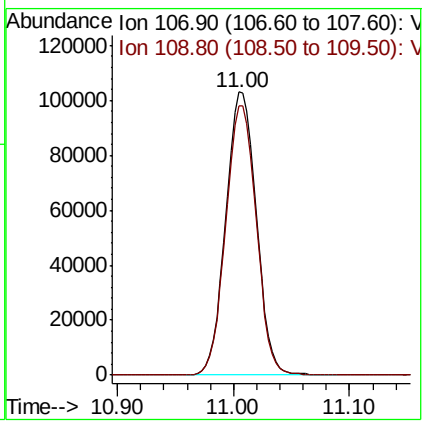


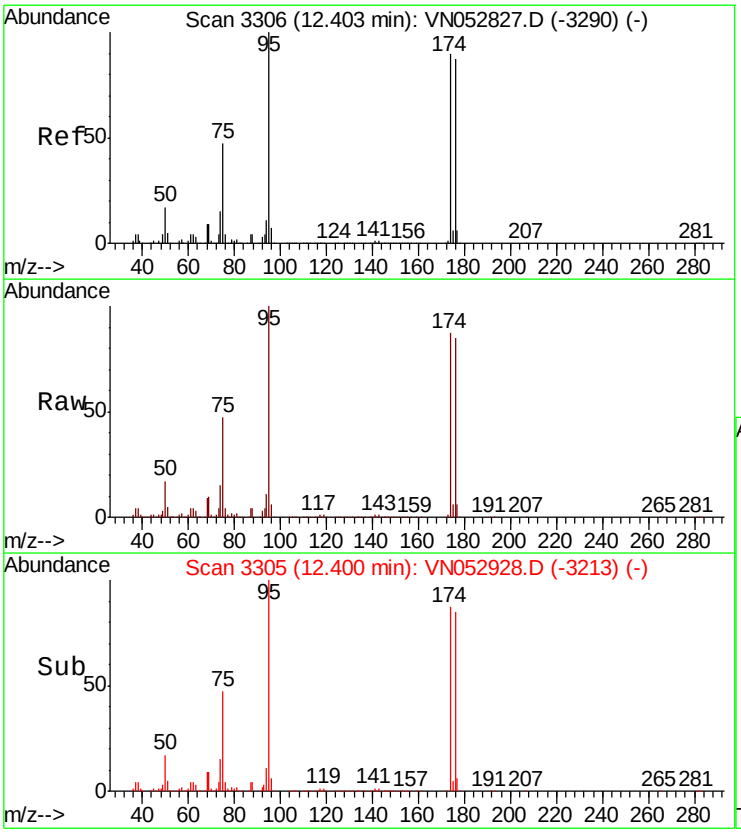
#61
1,2-Dibromoethane
Concen: 19.432 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion:107 Resp: 187281

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.4	113.0

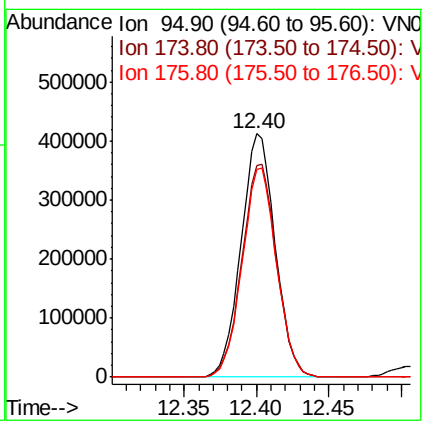


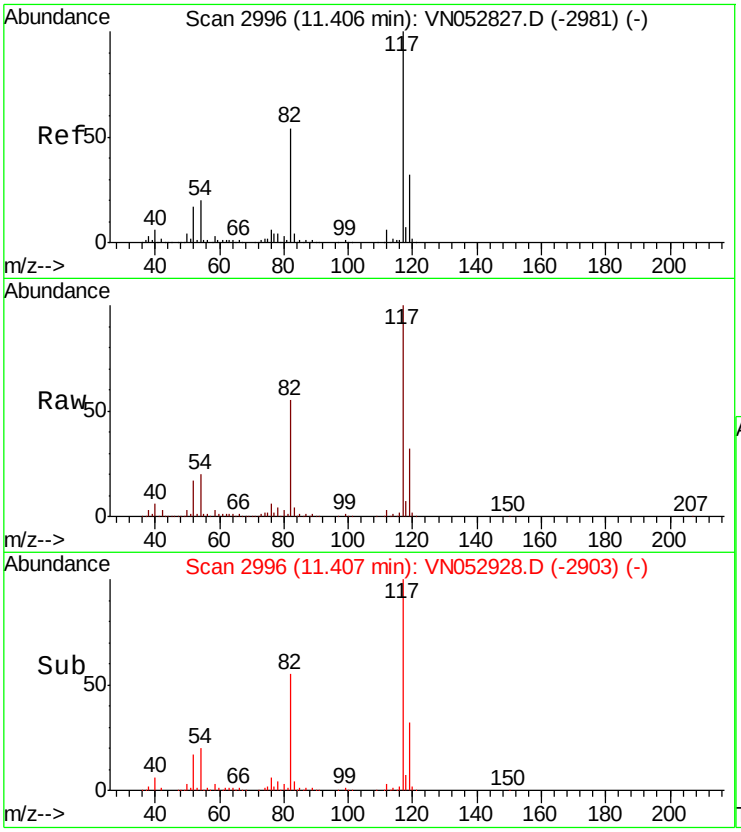


#62
4-Bromofluorobenzene
Concen: 19.432 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 95 Resp: 675931

Ion	Ratio	Lower	Upper
95	100		
174	88.6	0.0	178.8
176	86.4	0.0	173.8



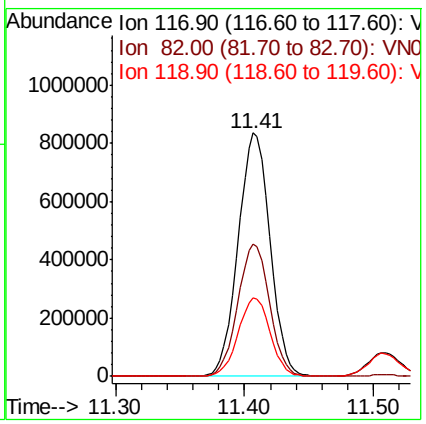


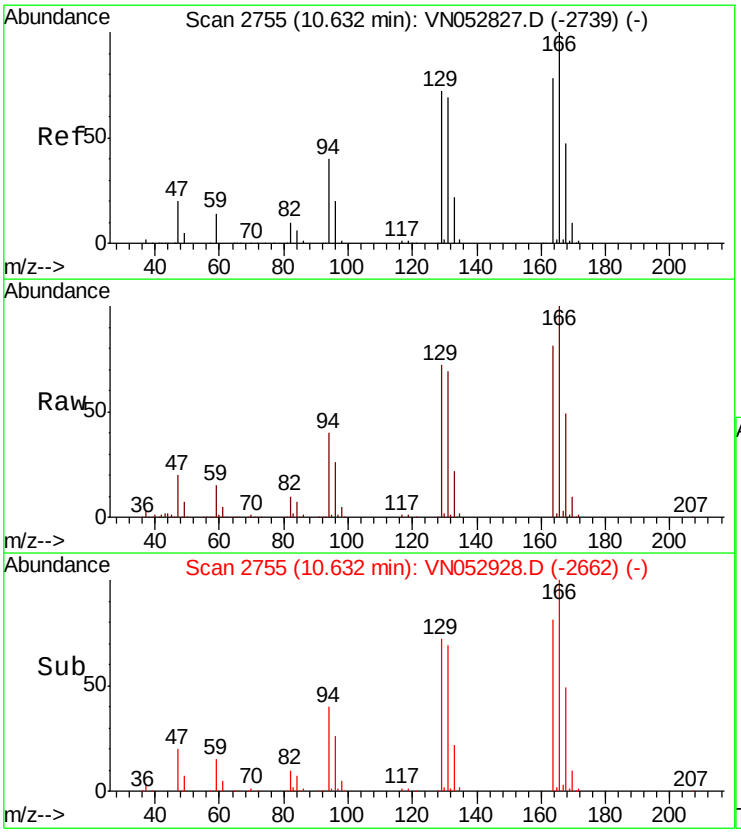
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion:117 Resp: 1440845

Ion	Ratio	Lower	Upper
117	100		
82	54.5	42.8	64.2
119	32.2	25.5	38.3

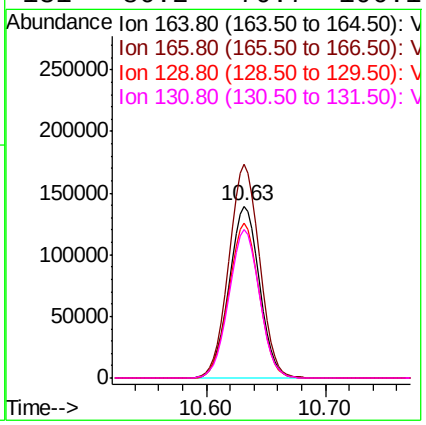


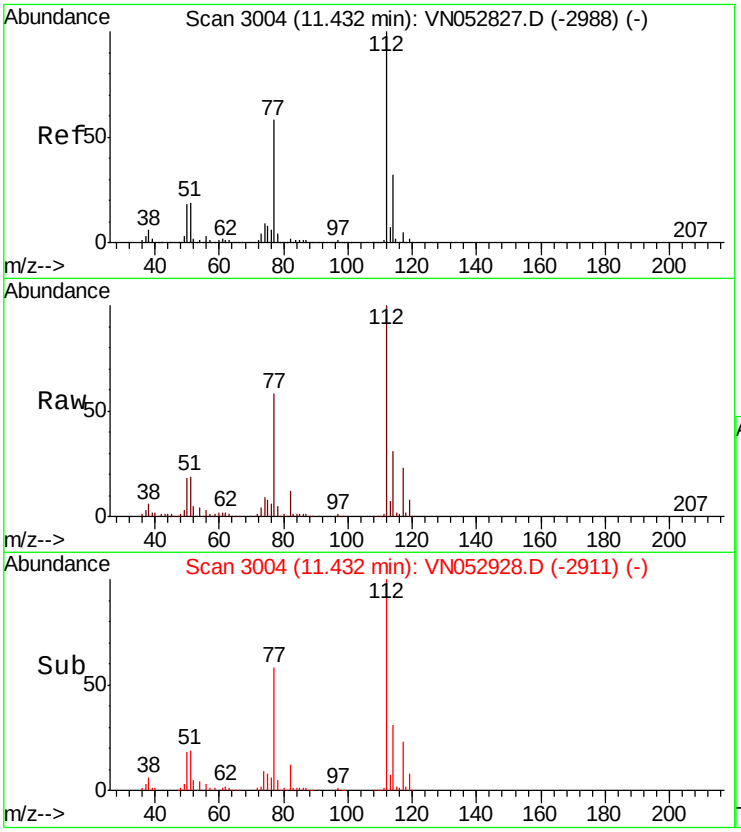


#64
Tetrachloroethene
Concen: 19.891 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:164 Resp: 246321

Ion	Ratio	Lower	Upper
164	100		
166	124.2	102.9	154.3
129	89.9	73.7	110.5
131	86.2	70.7	106.1



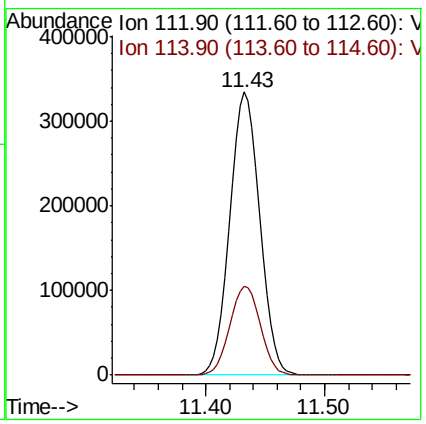


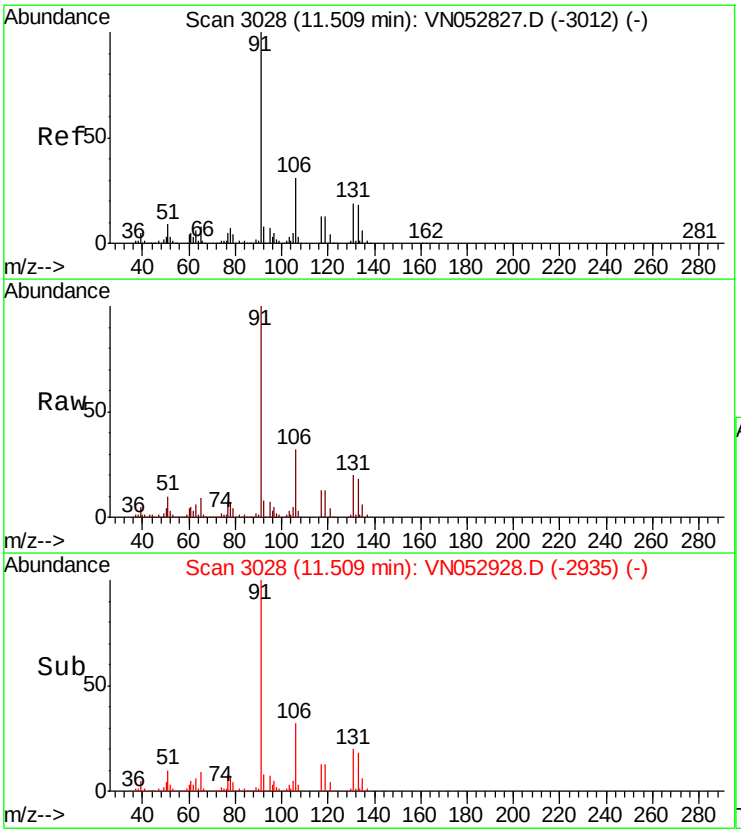
#65
Chlorobenzene
Concen: 19.545 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion:112 Resp: 584256

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.5	38.3

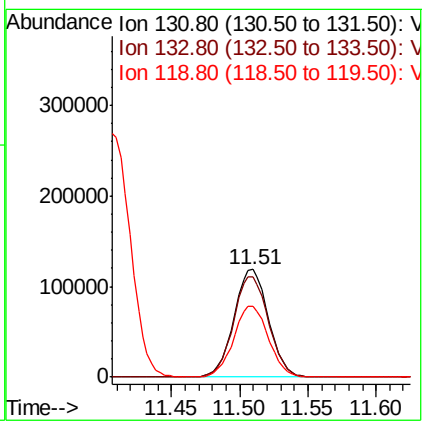


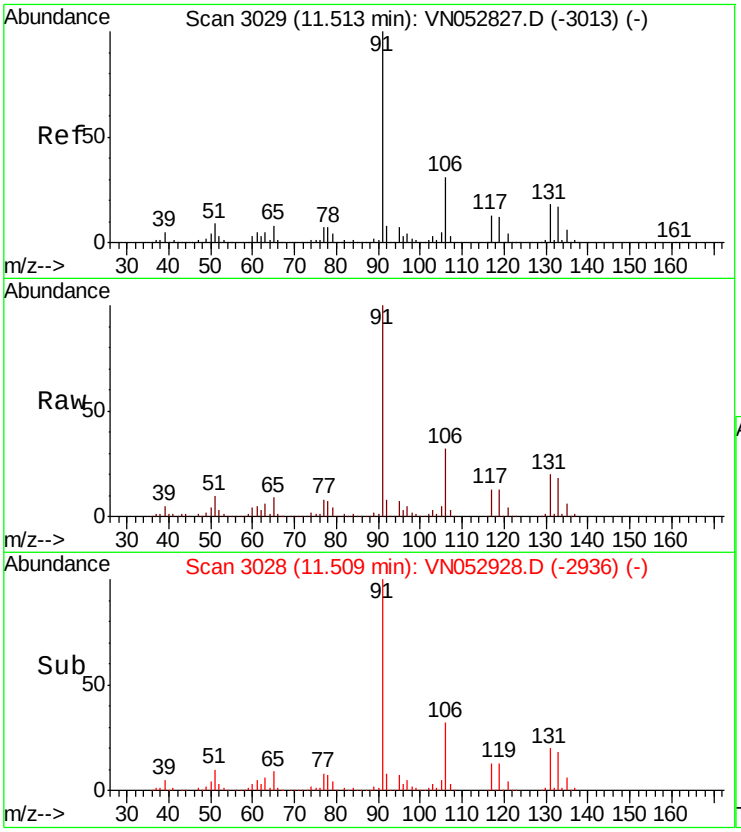


#66
1,1,1,2-Tetrachloroethane
Concen: 19.992 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:131 Resp: 207842

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.6	142.9
119	66.6	33.3	99.8



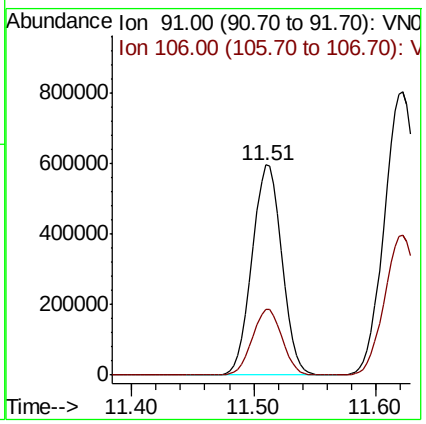


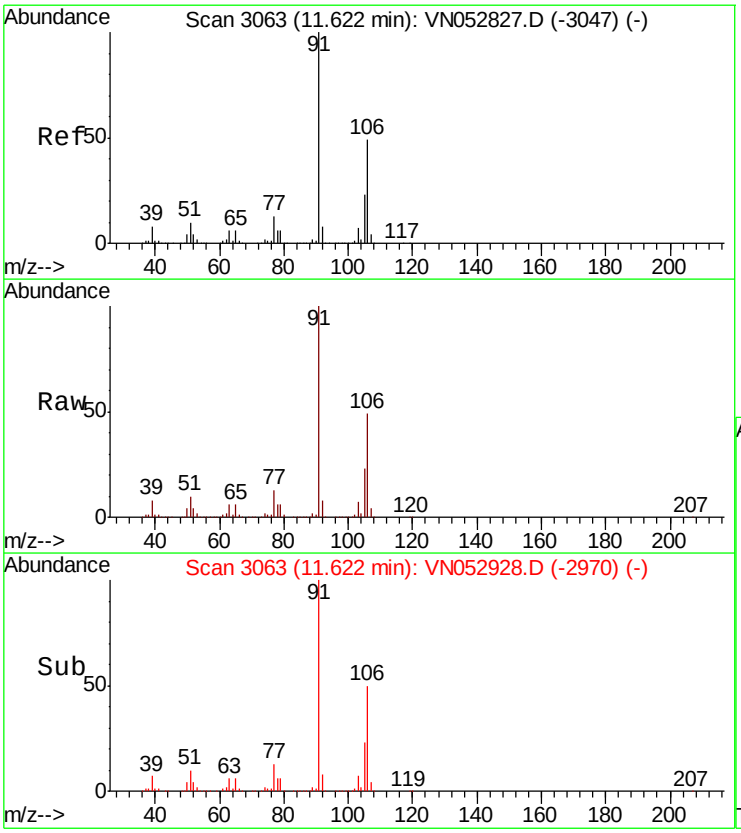
#67
Ethyl Benzene
Concen: 19.572 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion: 91 Resp: 1004693

Ion	Ratio	Lower	Upper
91	100		
106	31.5	24.9	37.3

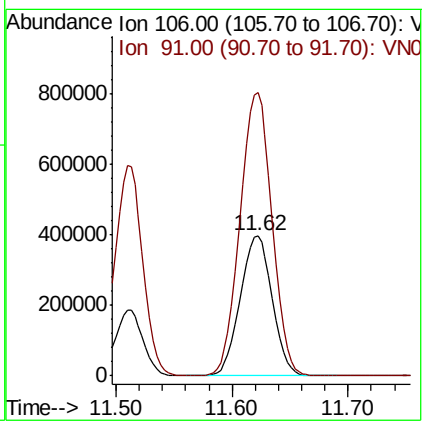


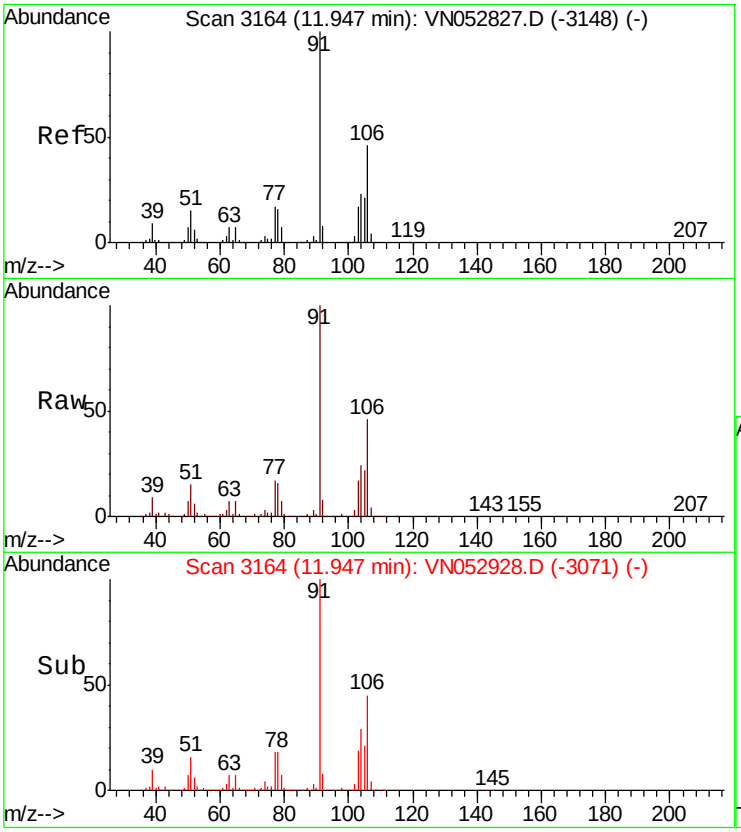


#68
m/p-Xylenes
Concen: 39.554 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:106 Resp: 762426

Ion	Ratio	Lower	Upper
106	100		
91	202.5	162.2	243.4



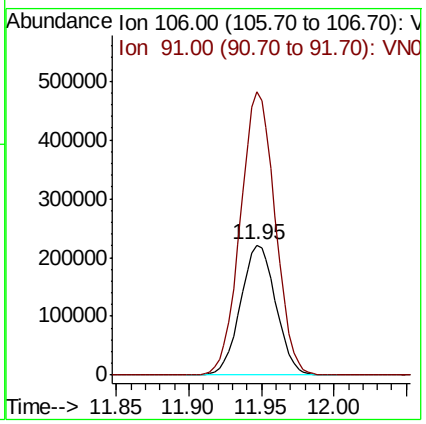


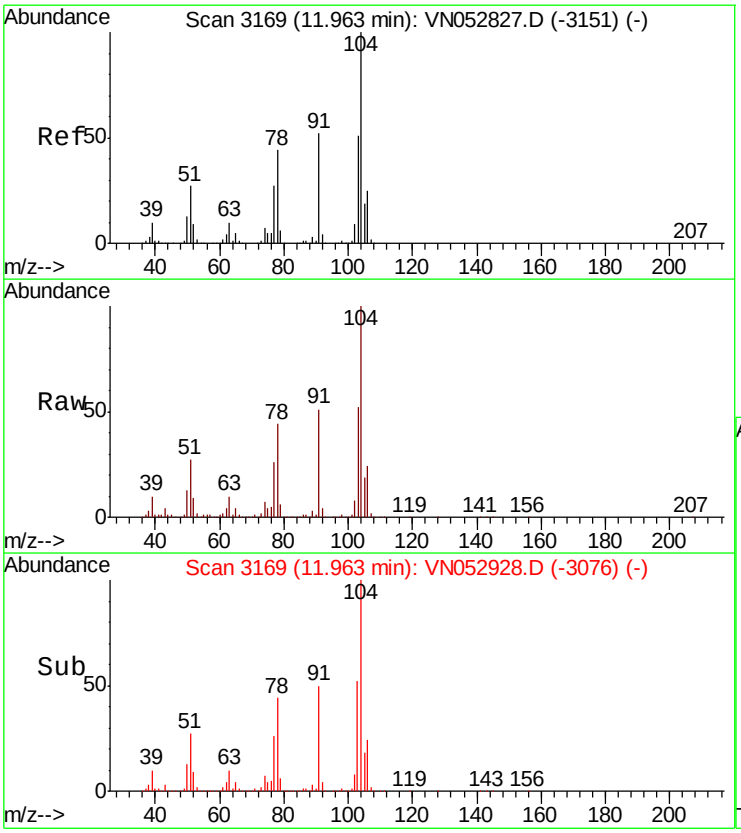
#69
o-Xylene
Concen: 19.855 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion:106 Resp: 373716

Ion	Ratio	Lower	Upper
106	100		
91	215.0	106.6	319.8

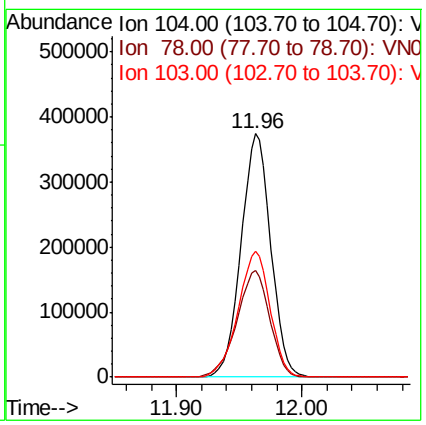


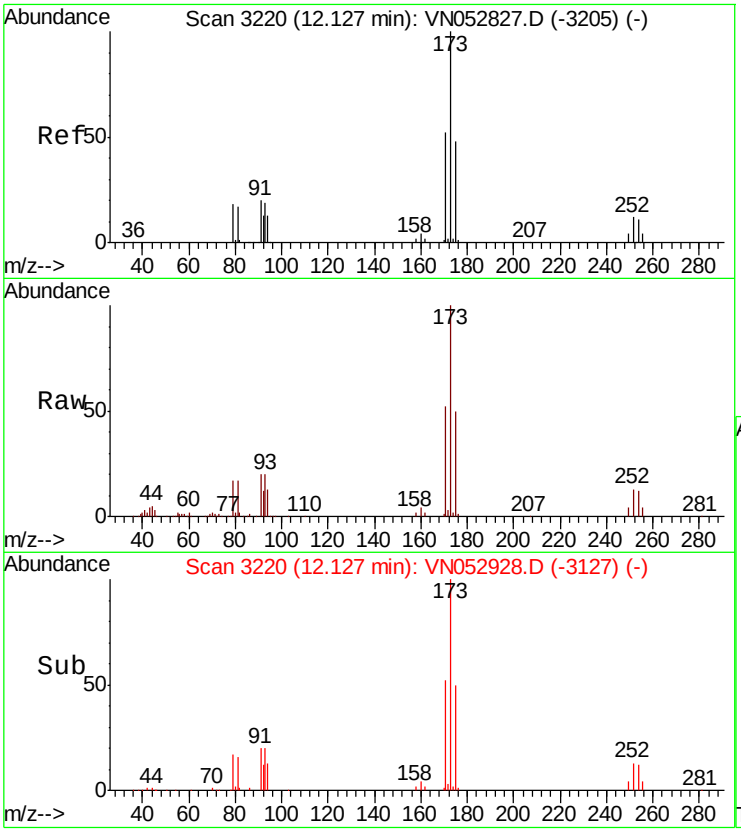


#70
Styrene
Concen: 20.355 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:104 Resp: 615889

Ion	Ratio	Lower	Upper
104	100		
78	48.5	38.9	58.3
103	55.9	44.3	66.5



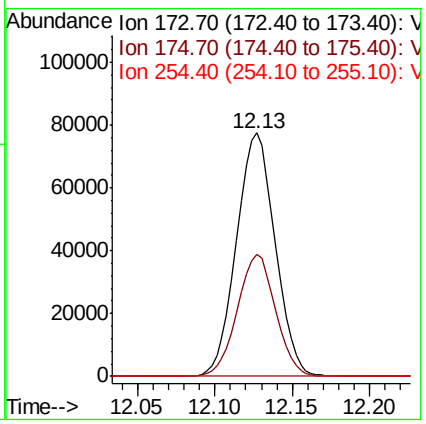


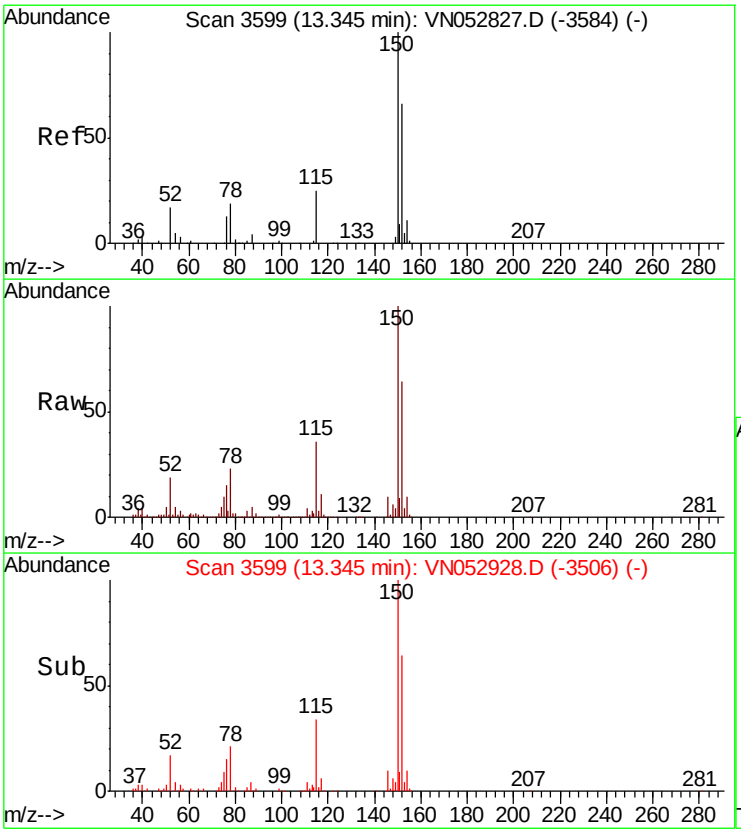
#71
Bromoform
Concen: 19.094 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion:173 Resp: 134855

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.3	72.9
254	0.0	0.1	0.1#

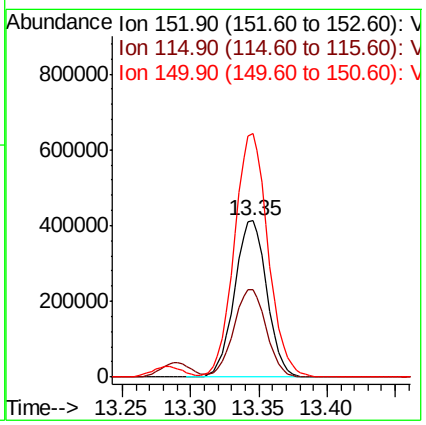


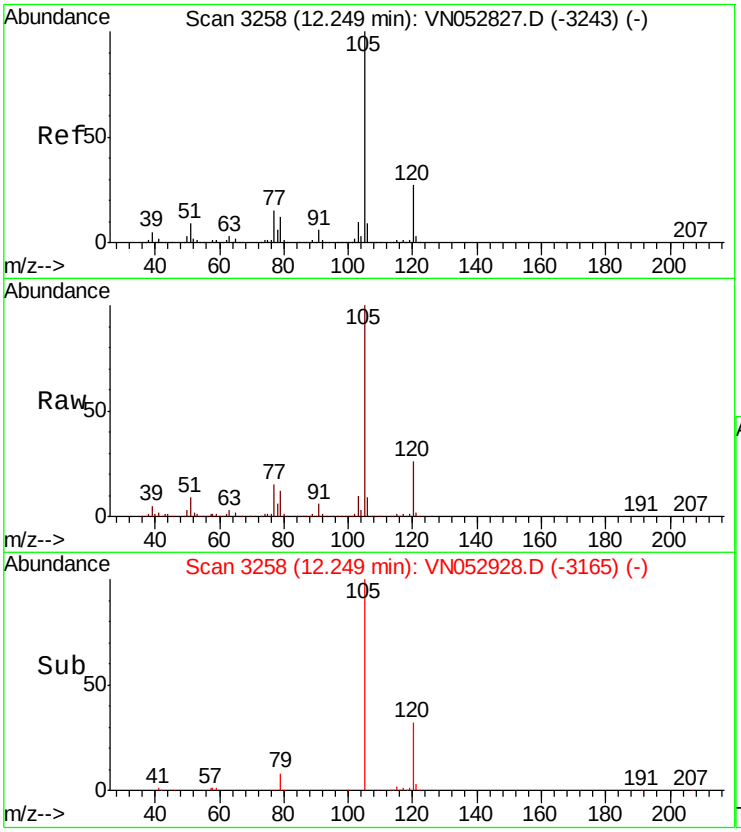


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:152 Resp: 677416

Ion	Ratio	Lower	Upper
152	100		
115	56.5	28.3	85.0
150	162.6	0.0	347.8



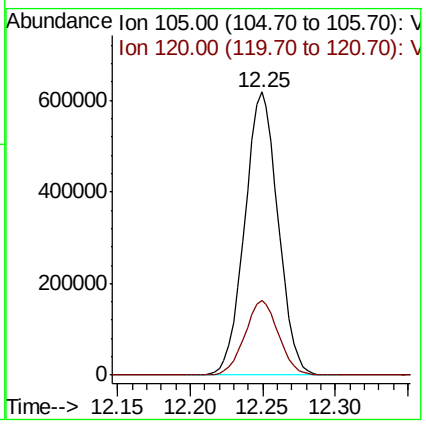


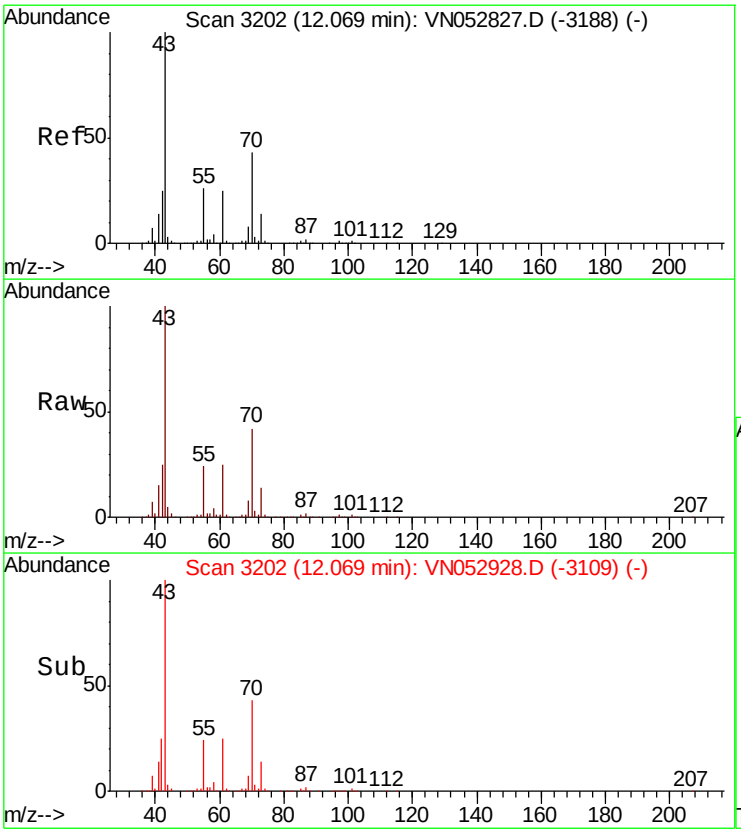
#73
Isopropylbenzene
Concen: 19.533 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion:105 Resp: 987930

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.3	39.9

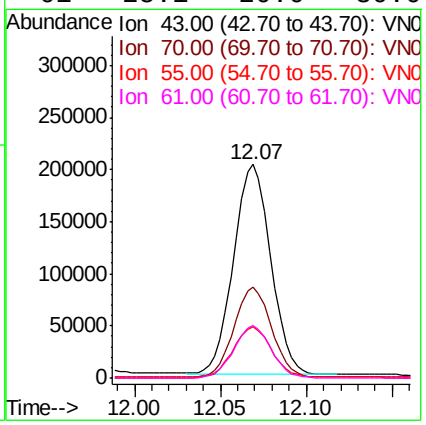


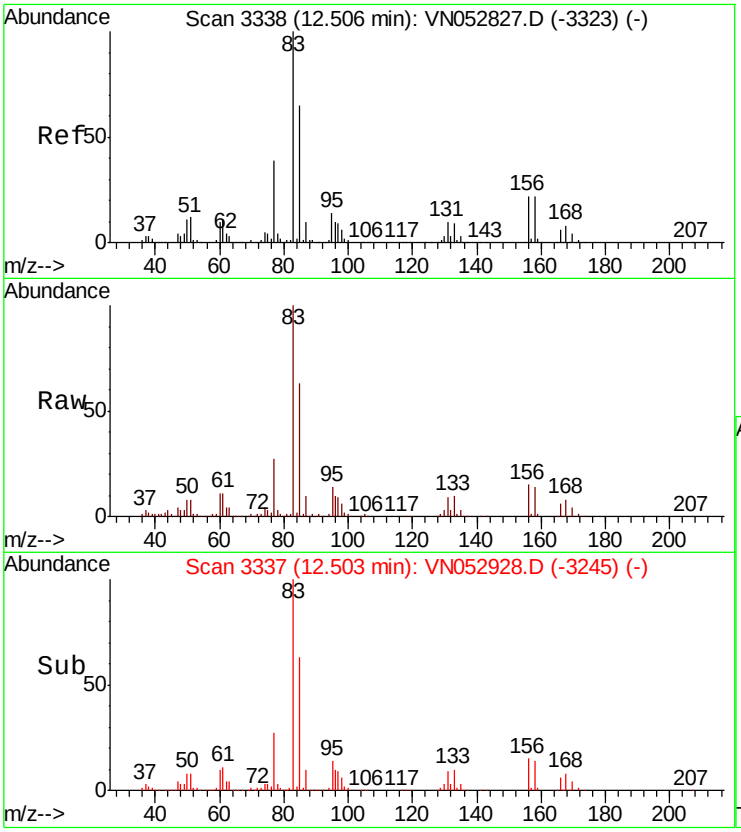


#74
N-amyl acetate
Concen: 21.926 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 43 Resp: 304453

Ion	Ratio	Lower	Upper
43	100		
70	43.4	34.2	51.4
55	24.1	20.3	30.5
61	25.1	20.0	30.0



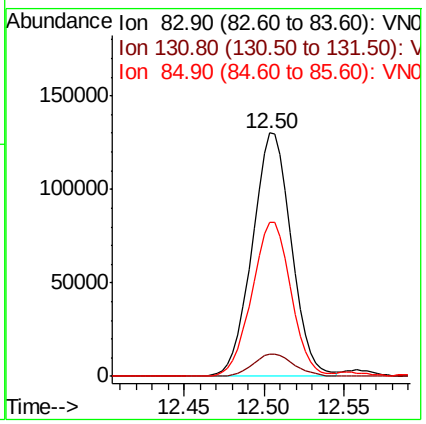


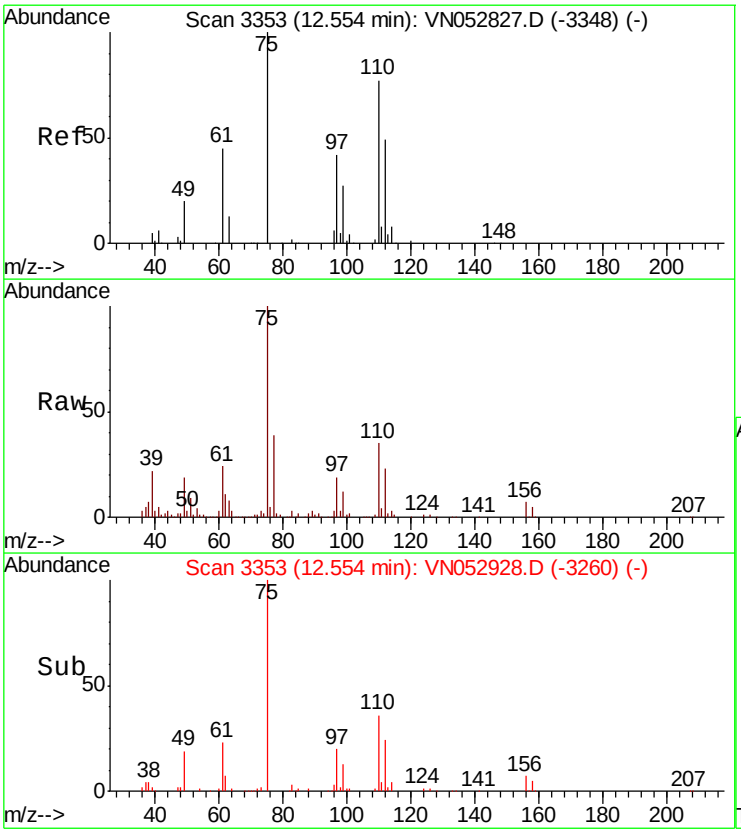
#75
1,1,2,2-Tetrachloroethane
Concen: 19.378 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion: 83 Resp: 219660

Ion	Ratio	Lower	Upper
83	100		
131	9.6	5.2	15.6
85	63.4	32.4	97.0

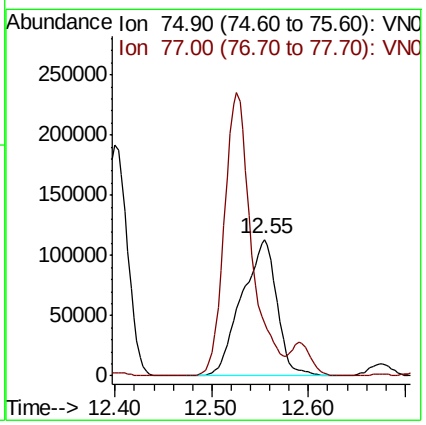


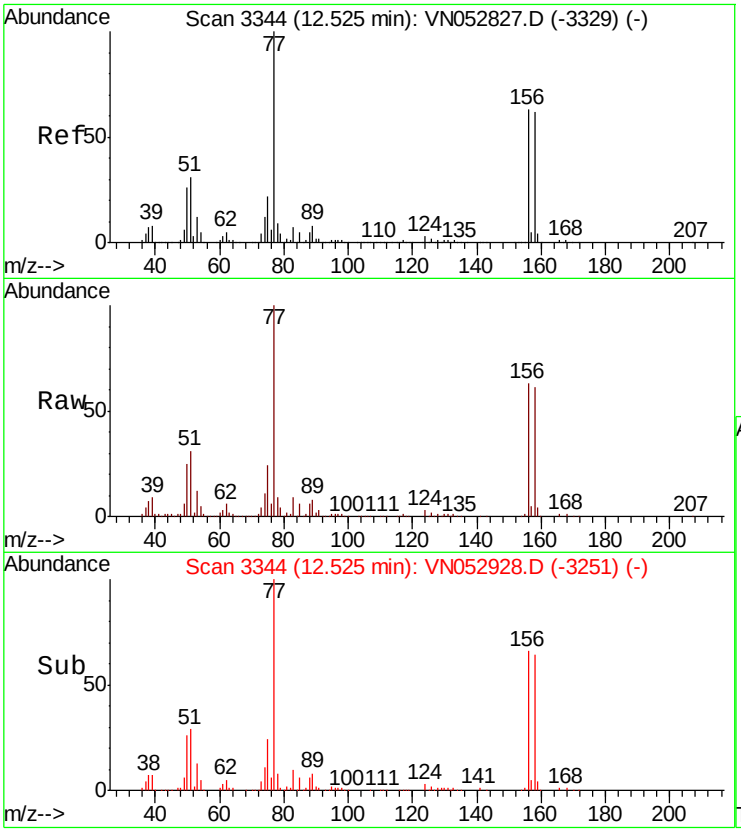


#76
1,2,3-Trichloropropane
Concen: 28.558 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 75 Resp: 285428

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



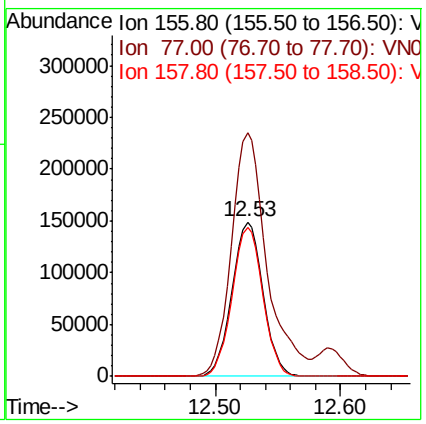


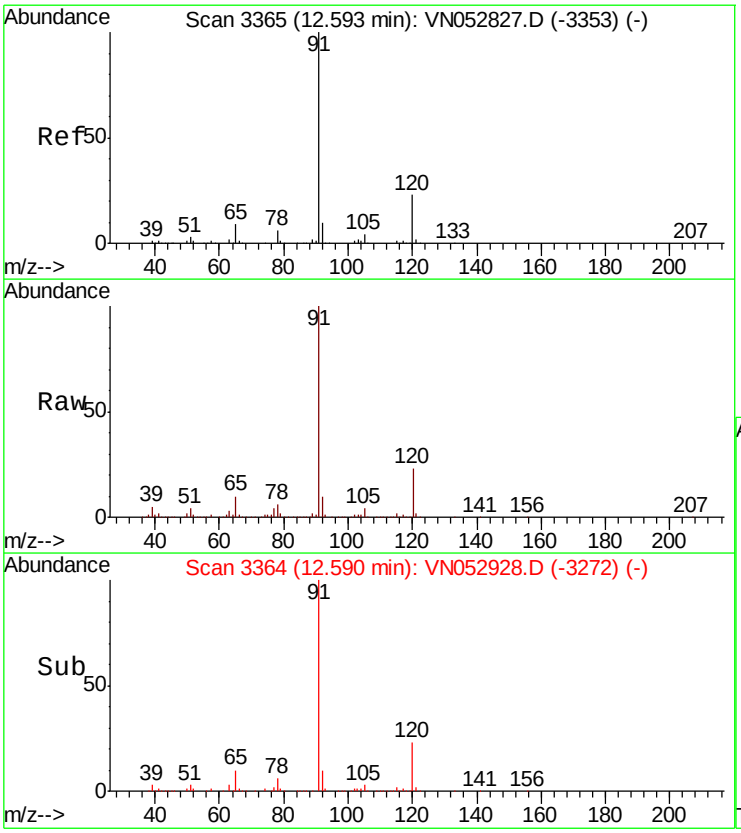
#77
Bromobenzene
Concen: 19.904 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion:156 Resp: 256059

Ion	Ratio	Lower	Upper
156	100		
77	179.1	91.3	273.8
158	95.2	49.0	147.2

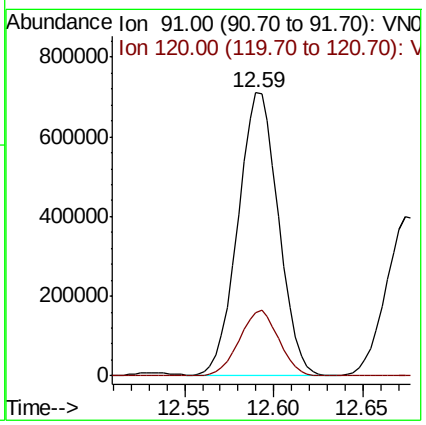


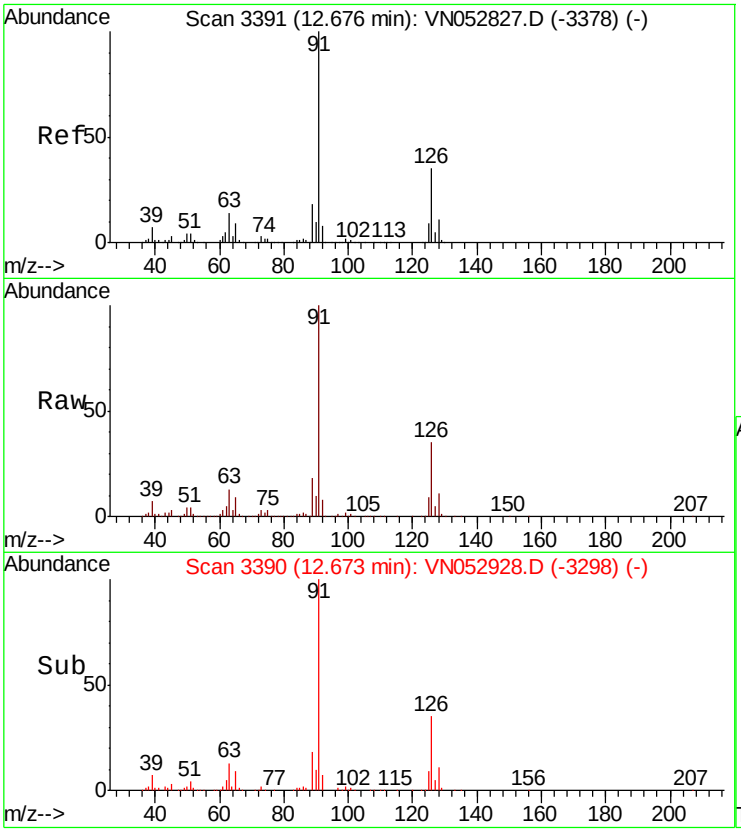


#78
n-propylbenzene
Concen: 19.484 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 91 Resp: 1123916

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.5	34.5



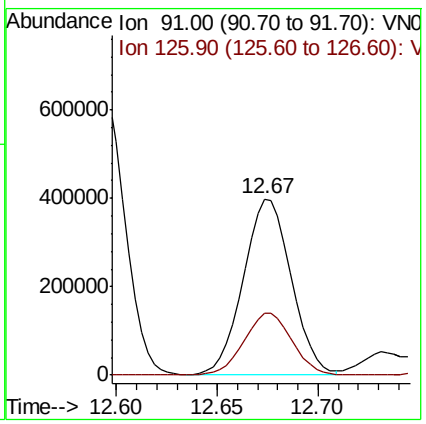


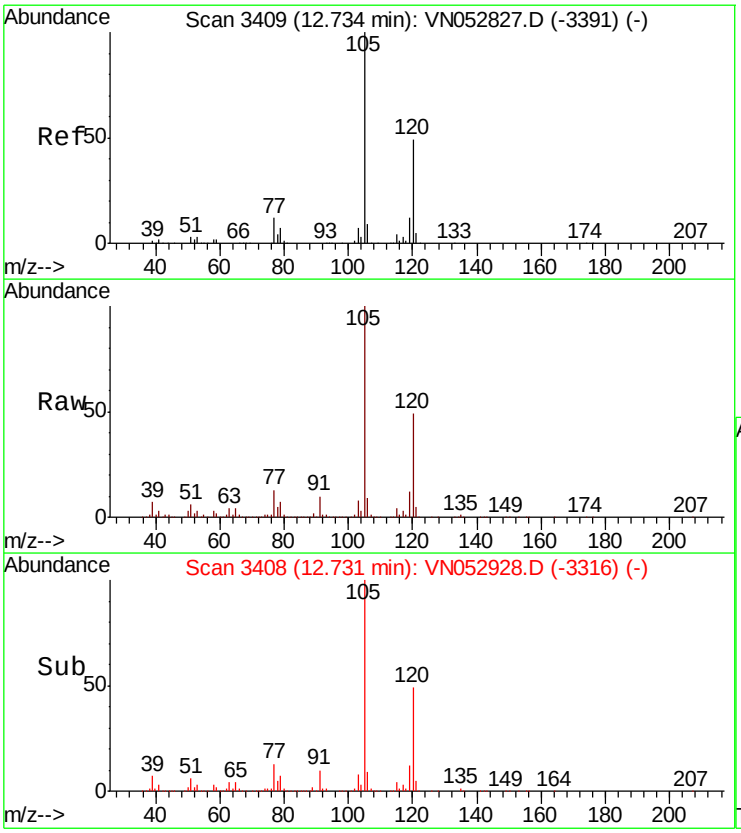
#79
2-Chlorotoluene
Concen: 19.390 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion: 91 Resp: 661227

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.4	52.3

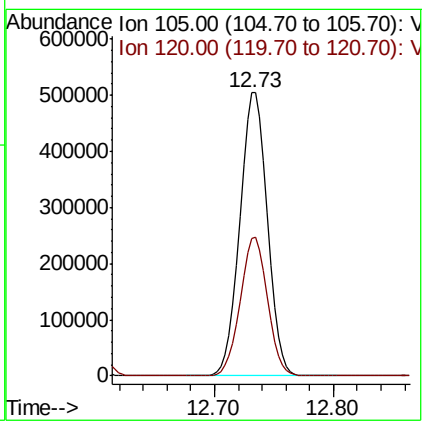


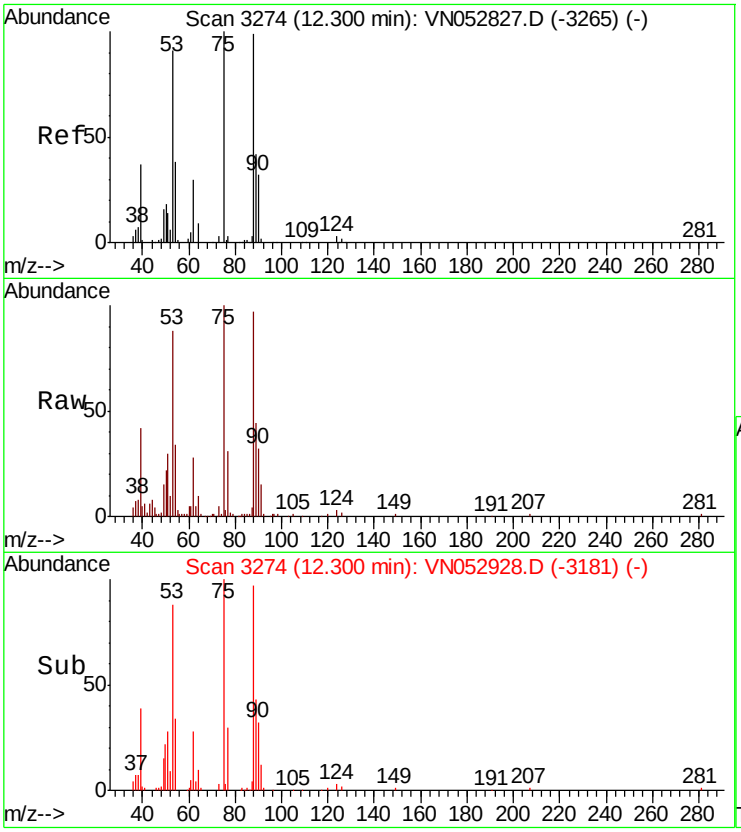


#80
1,3,5-Trimethylbenzene
Concen: 19.740 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:105 Resp: 805970

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.4	73.2



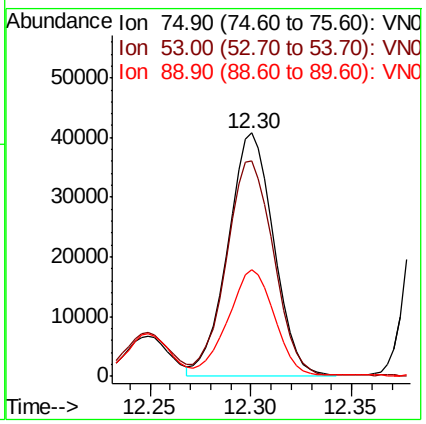


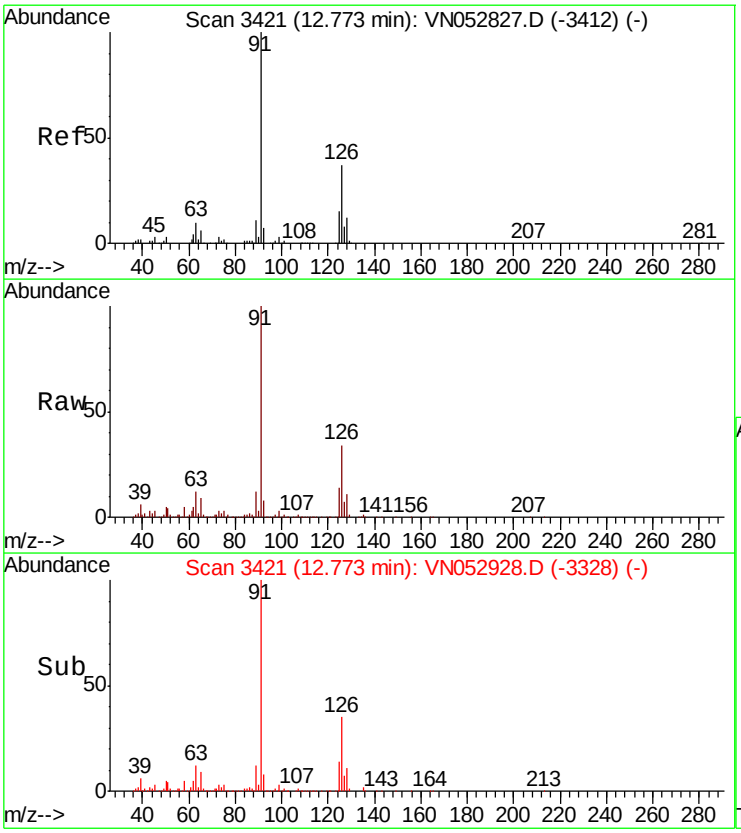
#81
trans-1,4-Dichloro-2-butene
Concen: 20.981 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion: 75 Resp: 65276

Ion	Ratio	Lower	Upper
75	100		
53	90.9	74.7	112.1
89	43.6	36.1	54.1

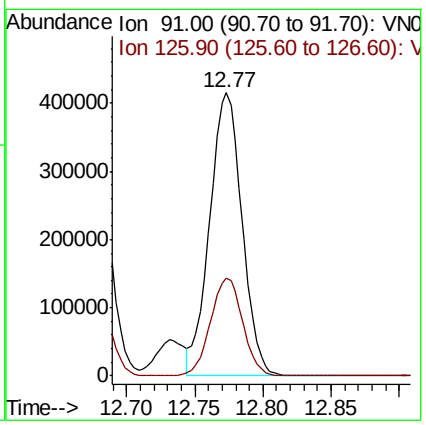


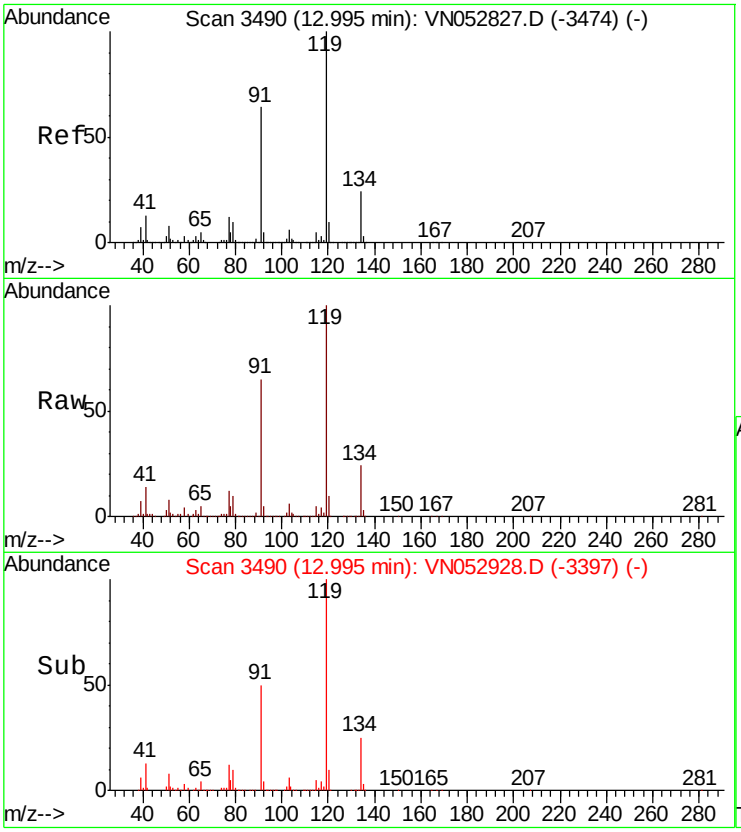


#82
4-Chlorotoluene
Concen: 19.521 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 91 Resp: 680630

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.3	51.7



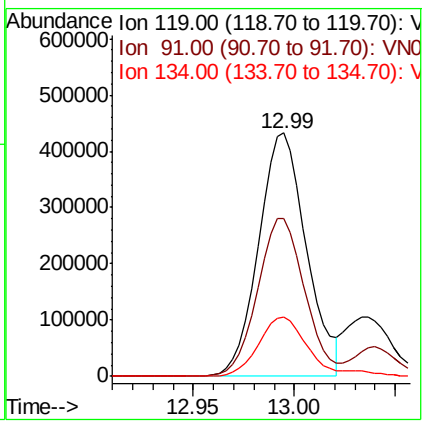


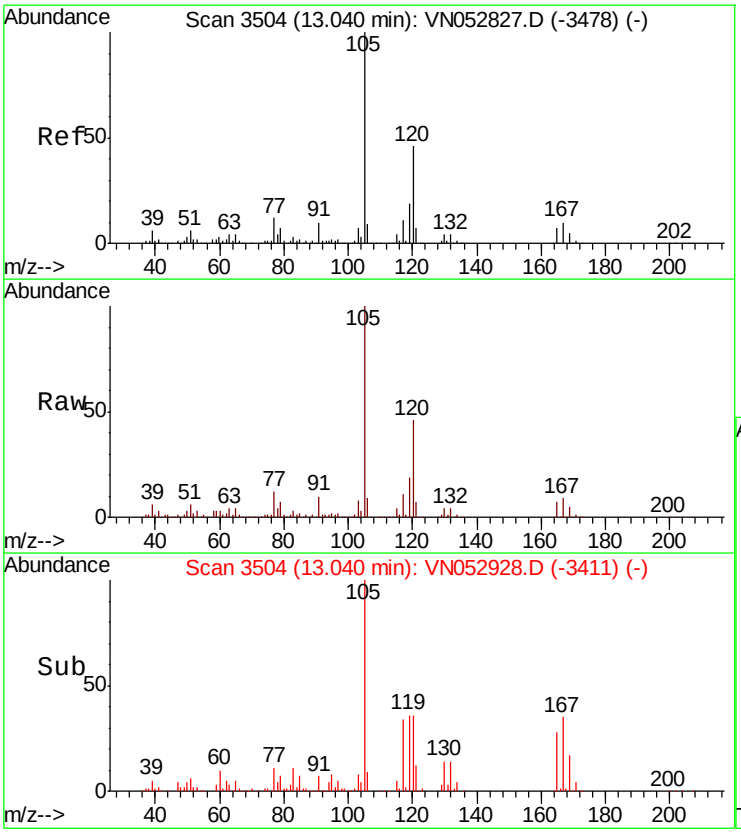
#83
tert-Butylbenzene
Concen: 19.806 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion:119 Resp: 713333

Ion	Ratio	Lower	Upper
119	100		
91	64.1	31.9	95.5
134	25.9	12.8	38.4

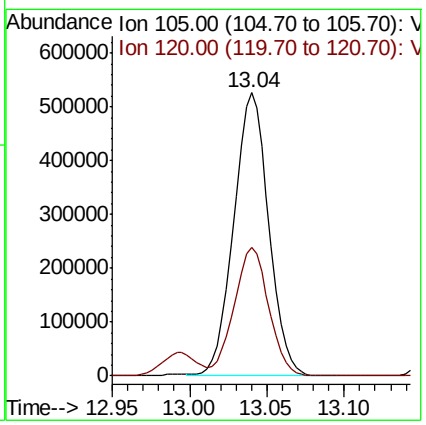


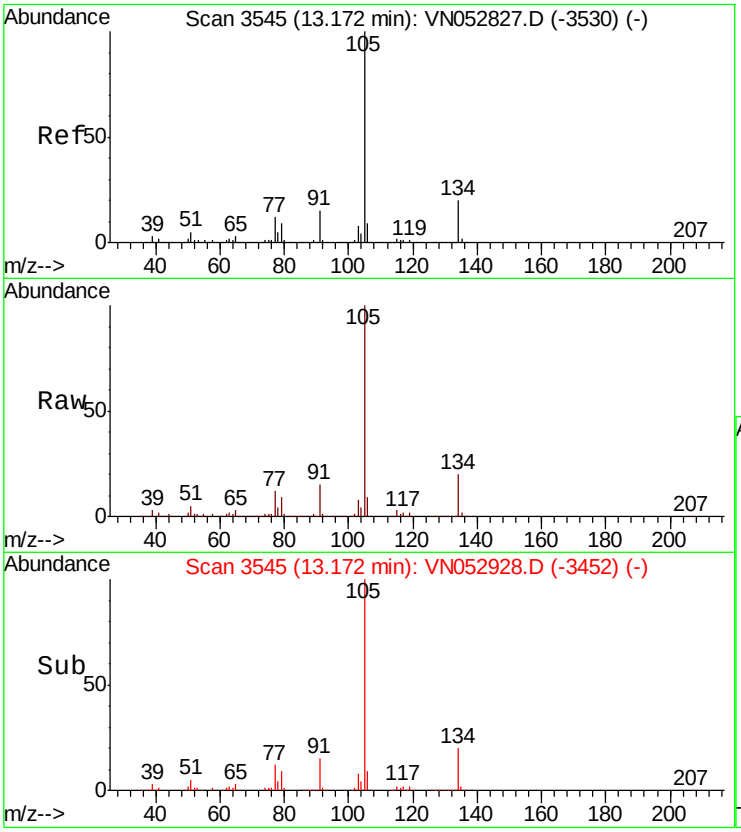


#84
1,2,4-Trimethylbenzene
Concen: 19.886 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:105 Resp: 821952

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.9	68.8



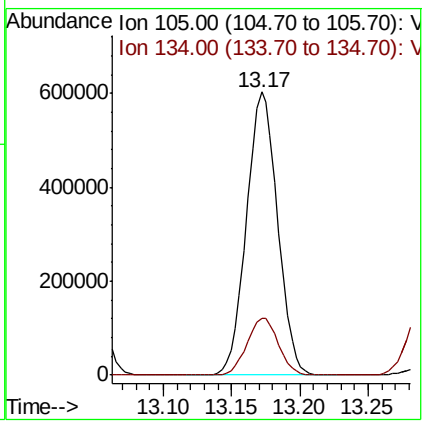


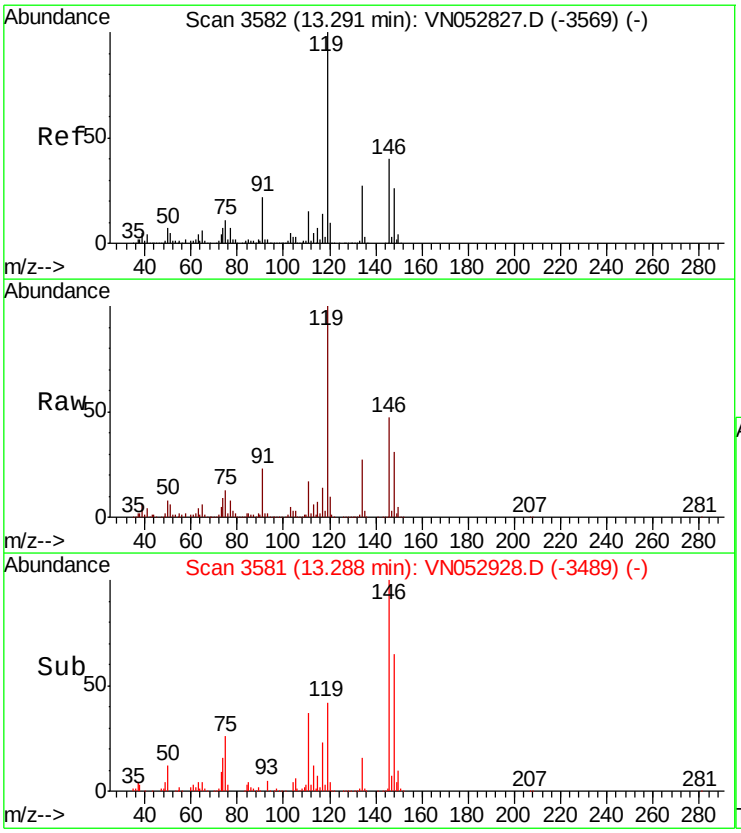
#85
sec-Butylbenzene
Concen: 19.509 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion:105 Resp: 951604

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.1	30.3

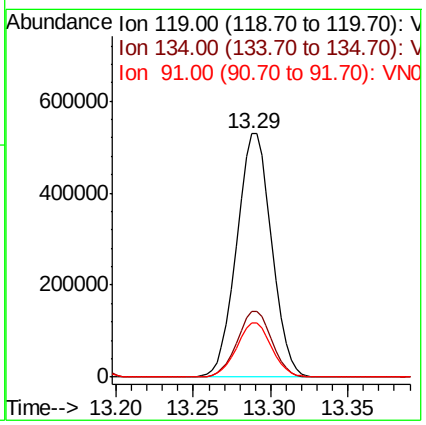


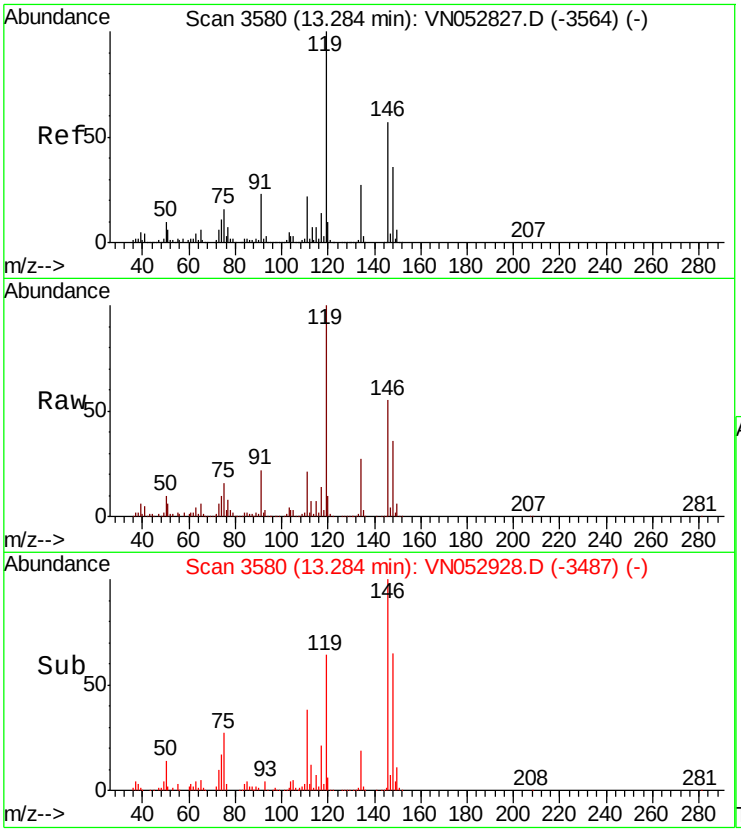


#86
p-Isopropyltoluene
Concen: 19.636 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:119 Resp: 829817

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.2
91	22.3	11.1	33.3



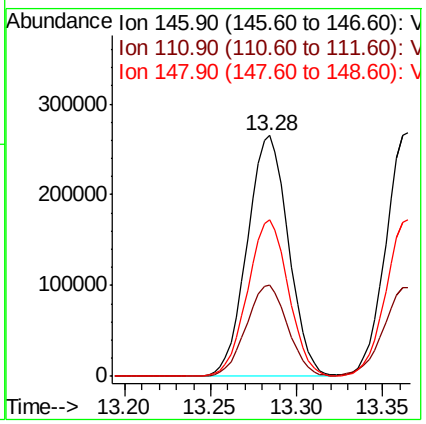


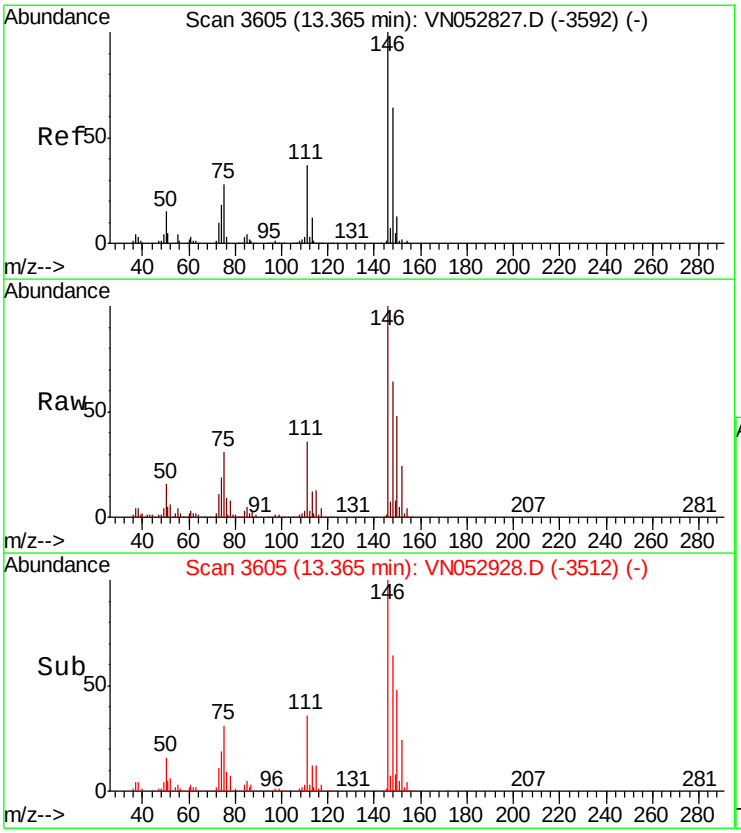
#87
1,3-Dichlorobenzene
Concen: 19.229 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion:146 Resp: 439593

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.1	57.1
148	64.6	32.0	96.0

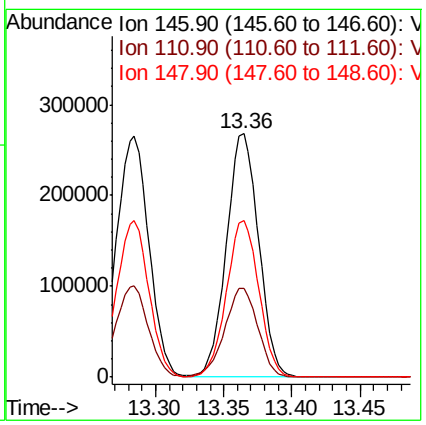


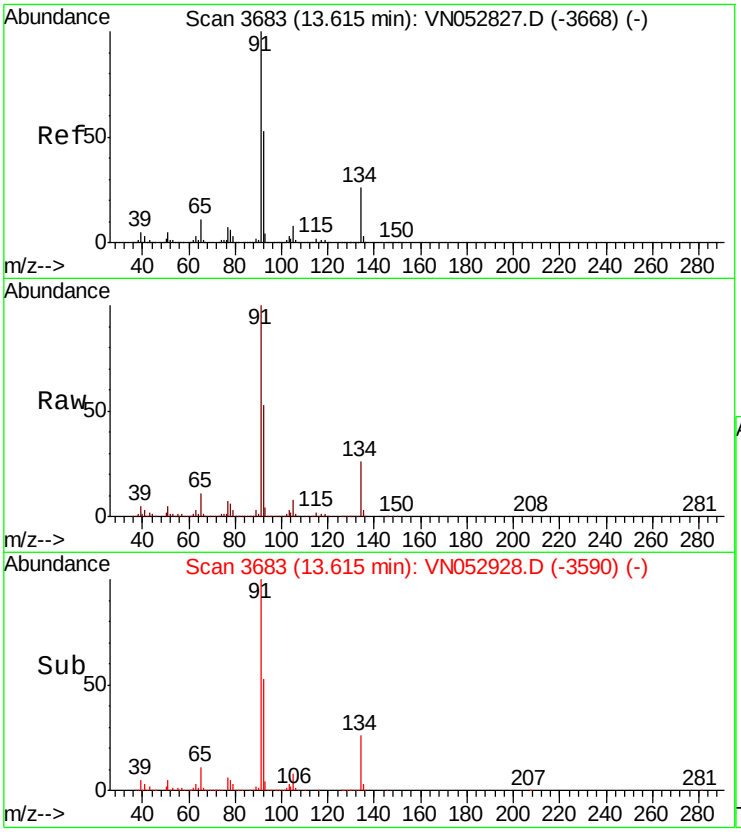


#88
1,4-Dichlorobenzene
Concen: 19.431 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:146 Resp: 439902

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.6	55.8
148	64.3	32.1	96.5



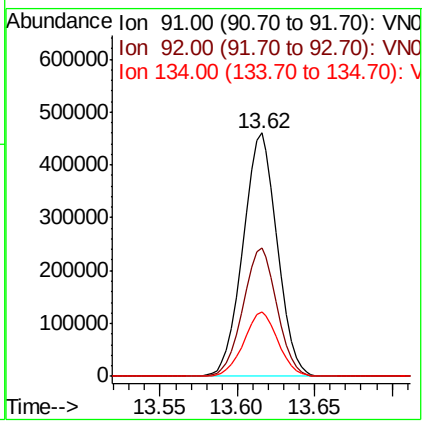


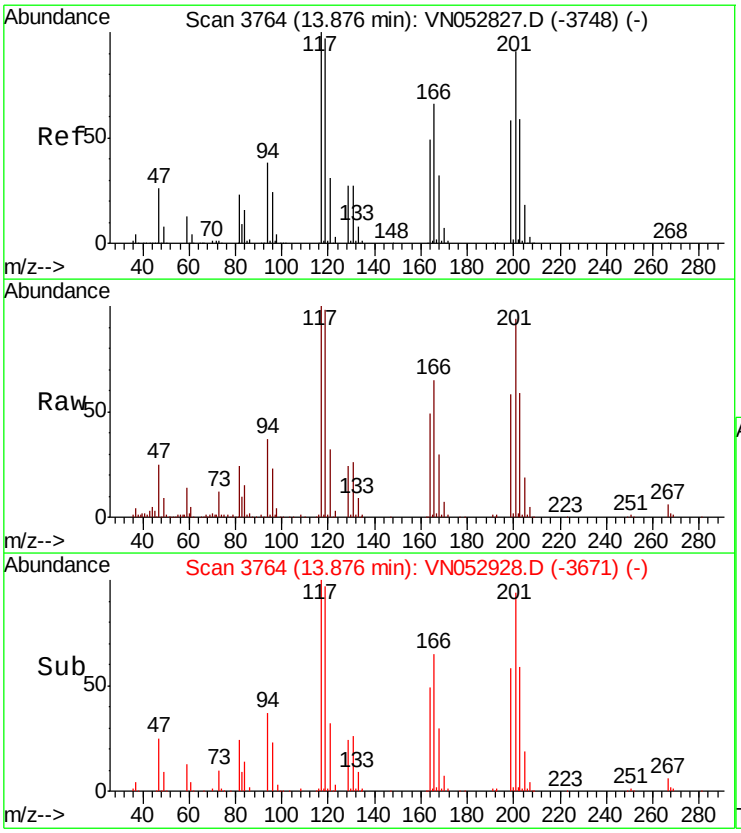
#89
n-Butylbenzene
Concen: 19.797 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion: 91 Resp: 704267

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.3	78.9
134	26.4	13.3	39.8

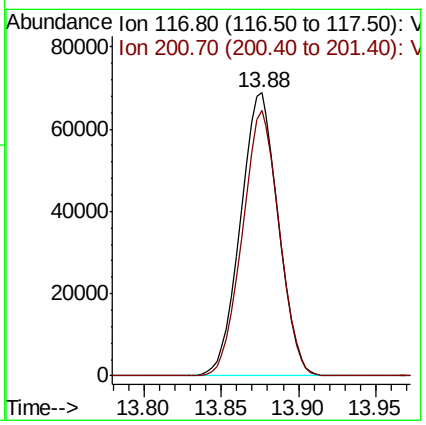


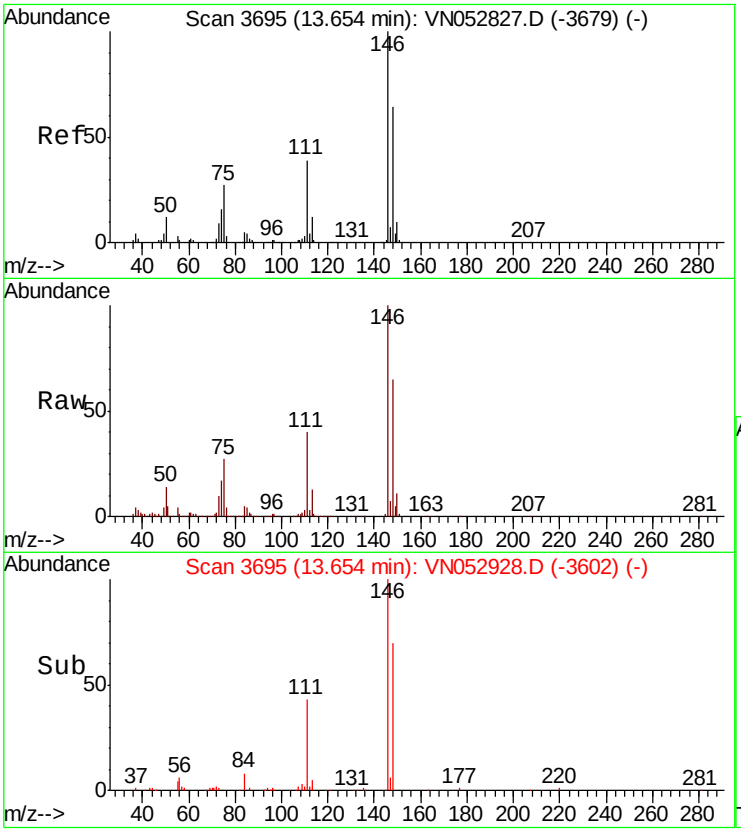


#90
Hexachloroethane
Concen: 16.542 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:117 Resp: 117058

Ion	Ratio	Lower	Upper
117	100		
201	91.6	45.7	137.1



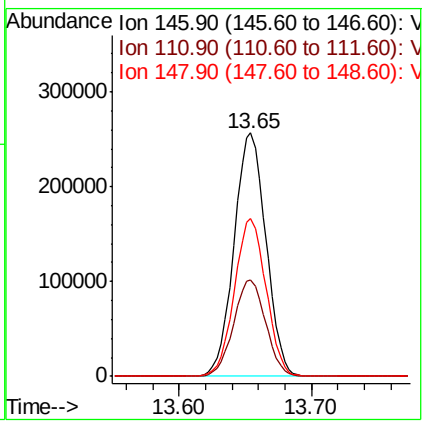


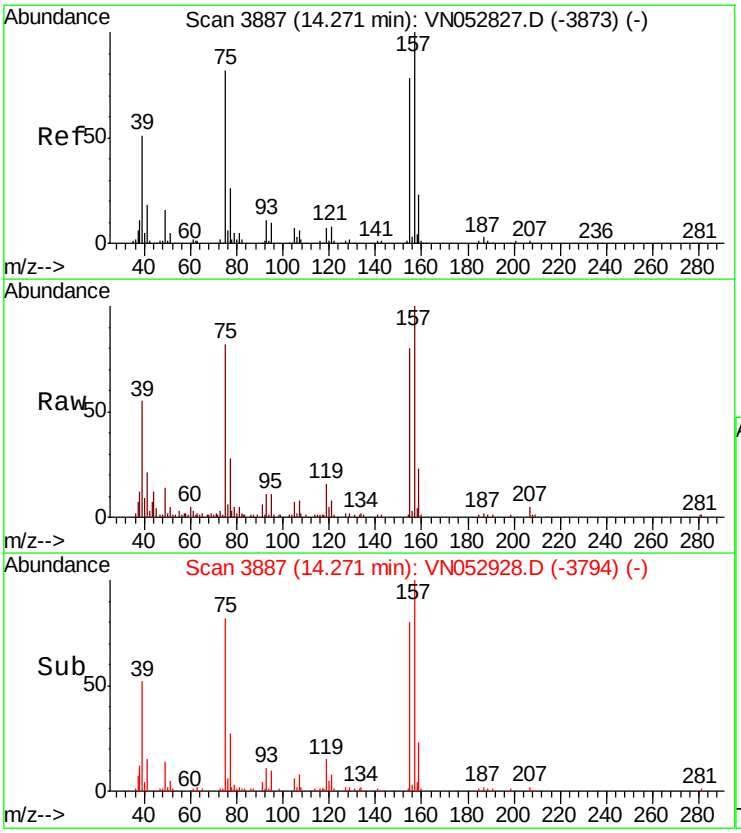
#91
1,2-Dichlorobenzene
Concen: 19.483 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion:146 Resp: 428447

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.7	59.0
148	64.2	32.0	96.0

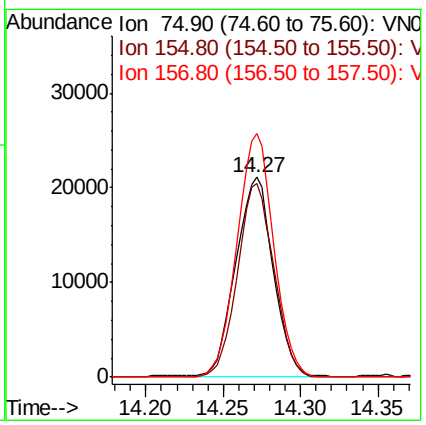


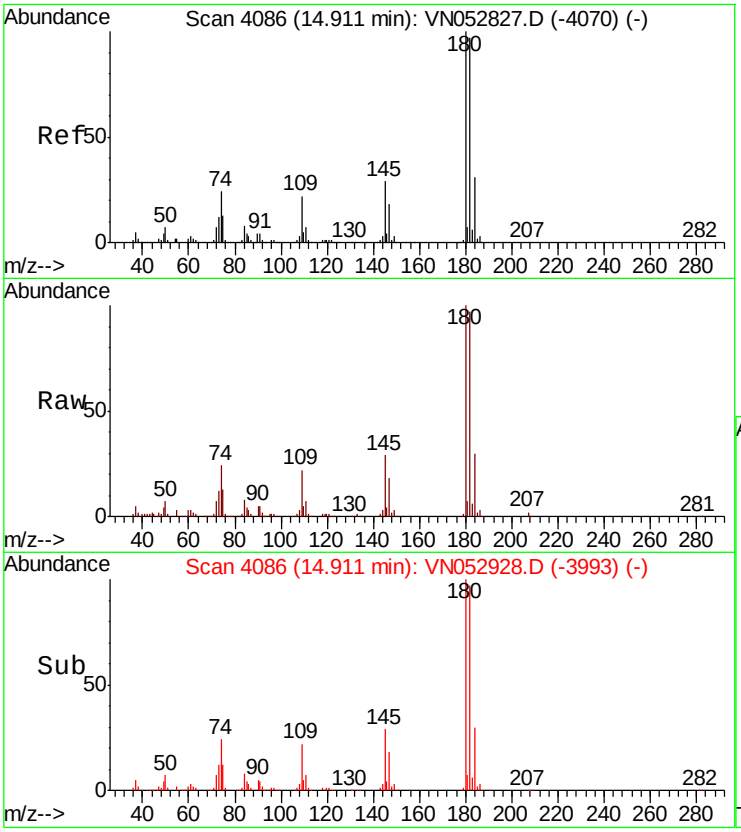


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.937 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion: 75 Resp: 35775

Ion	Ratio	Lower	Upper
75	100		
155	93.6	48.2	144.6
157	118.6	61.2	183.5



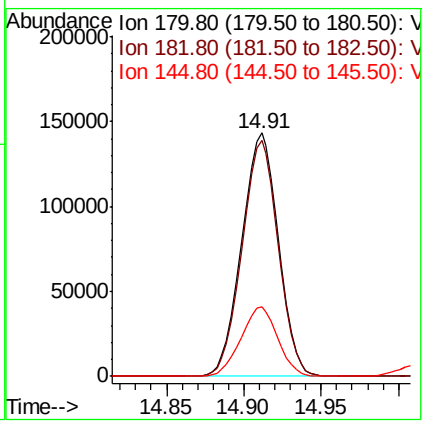


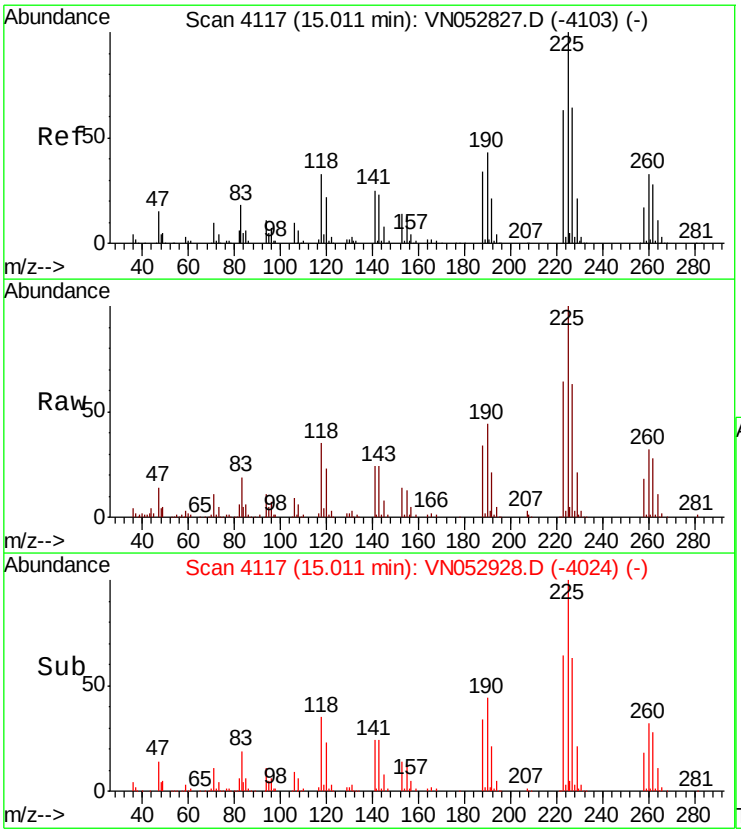
#93
1,2,4-Trichlorobenzene
Concen: 19.810 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN1217WBSD01

Tgt Ion:180 Resp: 236808

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.8	143.3
145	28.7	14.2	42.6

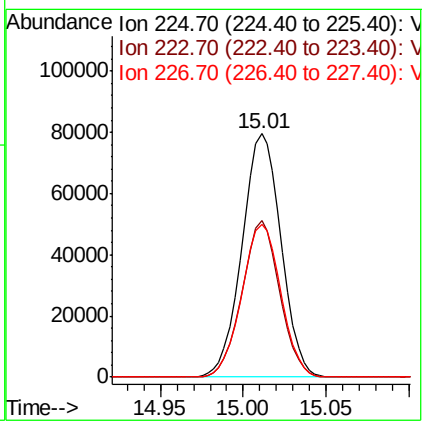


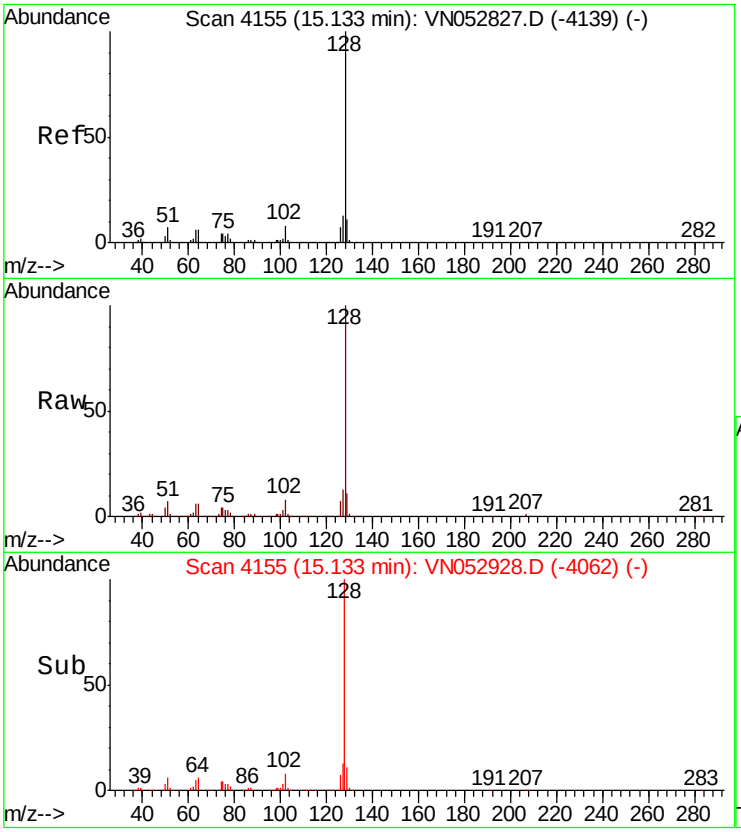


#94
Hexachlorobutadiene
Concen: 18.846 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:225 Resp: 130397

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.5	94.5
227	62.9	31.9	95.7



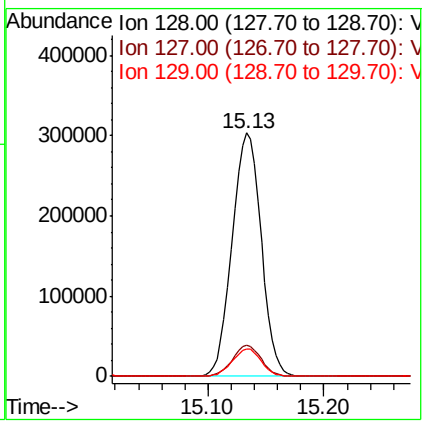


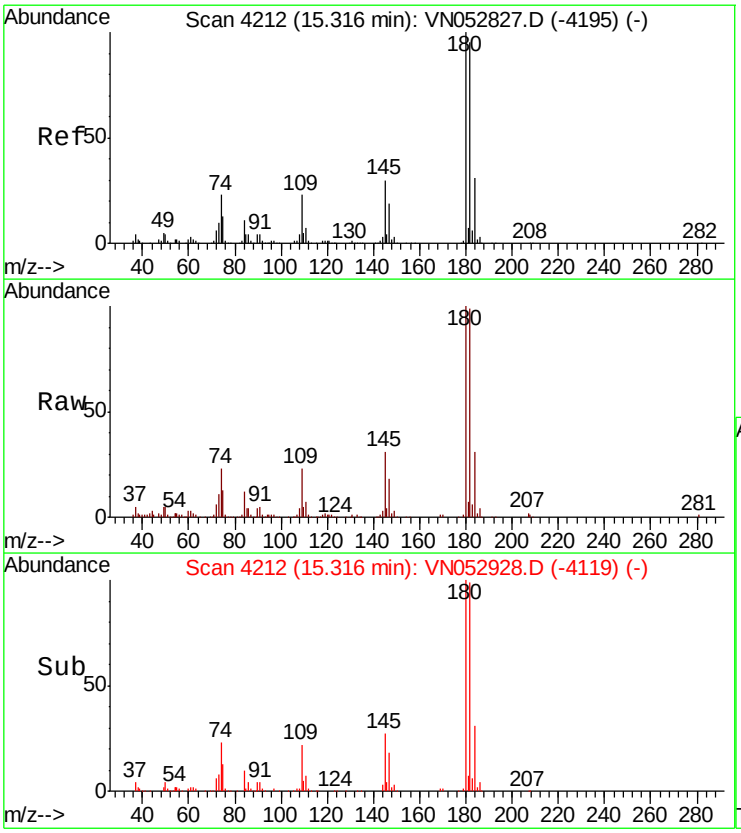
#95
Naphthalene
Concen: 21.226 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Instrument : MSVOA_N
ClientSampleId : VN1217WBSD01

Tgt Ion:128 Resp: 525523

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.4
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 18.986 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052928.D
Acq: 17 Dec 2018 15:37

Tgt Ion:180 Resp: 208253

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.9	143.7
145	30.5	15.0	45.0