Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121918\
Data File : VN053009.D
Acq On : 19 Dec 2018 14:23
Operator : MD\SY
Sample : VN1219MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 14 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Quant Time: Dec 20 05:19:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1064289	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1643177	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1449373	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	657531	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	593064	54.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.82%			
35) Dibromofluoromethane	7.59	113	449825	59.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 119.86%			
50) Toluene-d8	10.09	98	2148922	53.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.66%			
62) 4-Bromofluorobenzene	12.40	95	732166	51.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.52%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	209255	19.427	ug/l	100
3) Chloromethane	2.06	50	259267	19.863	ug/l	100
4) Vinyl Chloride	2.19	62	263258	19.915	ug/l	99
5) Bromomethane	2.58	94	167276	18.264	ug/l	100
6) Chloroethane	2.71	64	154813	19.774	ug/l	97
7) Trichlorofluoromethane	3.03	101	327330	19.877	ug/l	97
8) Diethyl Ether	3.42	74	126998	20.442	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.77	101	204693	19.495	ug/l	98
10) Methyl Iodide	3.96	142	288641	19.575	ug/l	98
11) Tert butyl alcohol	4.78	59	67790	102.867	ug/l	98
12) 1,1-Dichloroethene	3.74	96	200180	19.734	ug/l	98
13) Acrolein	3.61	56	72946	122.076	ug/l	97
14) Allyl chloride	4.33	41	325127	20.692	ug/l	96
15) Acrylonitrile	4.99	53	372145	101.648	ug/l	99
16) Acetone	3.82	43	233156	110.102	ug/l	97
17) Carbon Disulfide	4.06	76	576546	17.428	ug/l	100
18) Methyl Acetate	4.33	43	188830	20.249	ug/l	99
19) Methyl tert-butyl Ether	5.04	73	559354	20.605	ug/l	100
20) Methylene Chloride	4.55	84	229727	19.887	ug/l	99
21) trans-1,2-Dichloroethene	5.05	96	215643	19.786	ug/l	97
22) Diisopropyl ether	5.95	45	696803	20.776	ug/l	99
23) Vinyl Acetate	5.90	43	2025255	105.011	ug/l	99
24) 1,1-Dichloroethane	5.85	63	405047	20.324	ug/l	99
25) 2-Butanone	6.83	43	389893	109.708	ug/l	96
26) 2,2-Dichloropropane	6.83	77	269958	17.744	ug/l	98
27) cis-1,2-Dichloroethene	6.83	96	248113	20.108	ug/l	98
28) Bromochloromethane	7.19	49	190383	22.045	ug/l	96
29) Tetrahydrofuran	7.21	42	280621	105.723	ug/l	99
30) Chloroform	7.37	83	396353	20.245	ug/l	99
31) Cyclohexane	7.66	56	384064	19.915	ug/l	95
32) 1,1,1-Trichloroethane	7.57	97	327081	19.611	ug/l	100
36) 1,1-Dichloropropene	7.79	75	303748	19.259	ug/l	100
37) Ethyl Acetate	6.93	43	189792	21.556	ug/l	98
38) Carbon Tetrachloride	7.77	117	279054	19.303	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121918\
Data File : VN053009.D
Acq On : 19 Dec 2018 14:23
Operator : MD\SY
Sample : VN1219MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 14 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Quant Time: Dec 20 05:19:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	357077	18.637	ug/l		100
40) Benzene	8.04	78	935444	19.940	ug/l		100
41) Methacrylonitrile	7.17	41	100786	19.812	ug/l		98
42) 1,2-Dichloroethane	8.12	62	277636	20.033	ug/l		99
43) Isopropyl Acetate	8.16	43	355802	20.261	ug/l		99
44) Trichloroethene	8.83	130	263318	19.406	ug/l		98
45) 1,2-Dichloropropane	9.12	63	248039	20.299	ug/l		100
46) Dibromomethane	9.21	93	141932	19.939	ug/l		99
47) Bromodichloromethane	9.40	83	293996	19.430	ug/l		98
48) Methyl methacrylate	9.20	41	173474	20.304	ug/l		99
49) 1,4-Dioxane	9.20	88	43283	400.497	ug/l		96
51) 4-Methyl-2-Pentanone	9.98	43	907819	106.471	ug/l		99
52) Toluene	10.16	92	575206	19.782	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	291211	18.302	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	350697	19.202	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	204245	20.134	ug/l		97
56) Ethyl methacrylate	10.43	69	269614	20.080	ug/l		97
57) 1,3-Dichloropropane	10.71	76	354338	20.369	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	781624	106.036	ug/l		99
59) 2-Hexanone	10.75	43	601624	104.288	ug/l		99
60) Dibromochloromethane	10.90	129	221756	19.097	ug/l		99
61) 1,2-Dibromoethane	11.01	107	203691	19.771	ug/l		100
64) Tetrachloroethene	10.63	164	299270	19.062	ug/l		99
65) Chlorobenzene	11.43	112	627880	19.543	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	215739	19.310	ug/l		99
67) Ethyl Benzene	11.51	91	1078304	19.516	ug/l		100
68) m/p-Xylenes	11.62	106	822585	39.162	ug/l		100
69) o-Xylene	11.95	106	399857	19.838	ug/l		100
70) Styrene	11.96	104	646229	19.663	ug/l		99
71) Bromoform	12.13	173	146894	18.200	ug/l		100
73) Isopropylbenzene	12.25	105	1054701	20.501	ug/l		100
74) N-amyl acetate	12.07	43	296570	20.763	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.50	83	218831	21.682	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	298873	27.001	ug/l	#	100
77) Bromobenzene	12.53	156	274613	20.535	ug/l		97
78) n-propylbenzene	12.59	91	1176871	20.086	ug/l		99
79) 2-Chlorotoluene	12.67	91	706139	19.443	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	838487	19.996	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	62695	18.256	ug/l		97
82) 4-Chlorotoluene	12.77	91	704537	19.817	ug/l		99
83) tert-Butylbenzene	12.99	119	746170	20.120	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	848222	20.122	ug/l		100
85) sec-Butylbenzene	13.17	105	971981	19.377	ug/l		100
86) p-Isopropyltoluene	13.29	119	842359	19.434	ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	462508	19.541	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	451734	18.847	ug/l		99
89) n-Butylbenzene	13.62	91	670167	17.972	ug/l		99
90) Hexachloroethane	13.88	117	118233	17.775	ug/l		98
91) 1,2-Dichlorobenzene	13.65	146	437630	19.646	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	33641	19.277	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121918\
Data File : VN053009.D
Acq On : 19 Dec 2018 14:23
Operator : MD\SY
Sample : VN1219MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 14 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Quant Time: Dec 20 05:19:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	213249	18.450	ug/l	100
94) Hexachlorobutadiene	15.01	225	126861	18.979	ug/l	98
95) Naphthalene	15.13	128	465526	18.741	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	196444	18.804	ug/l	99

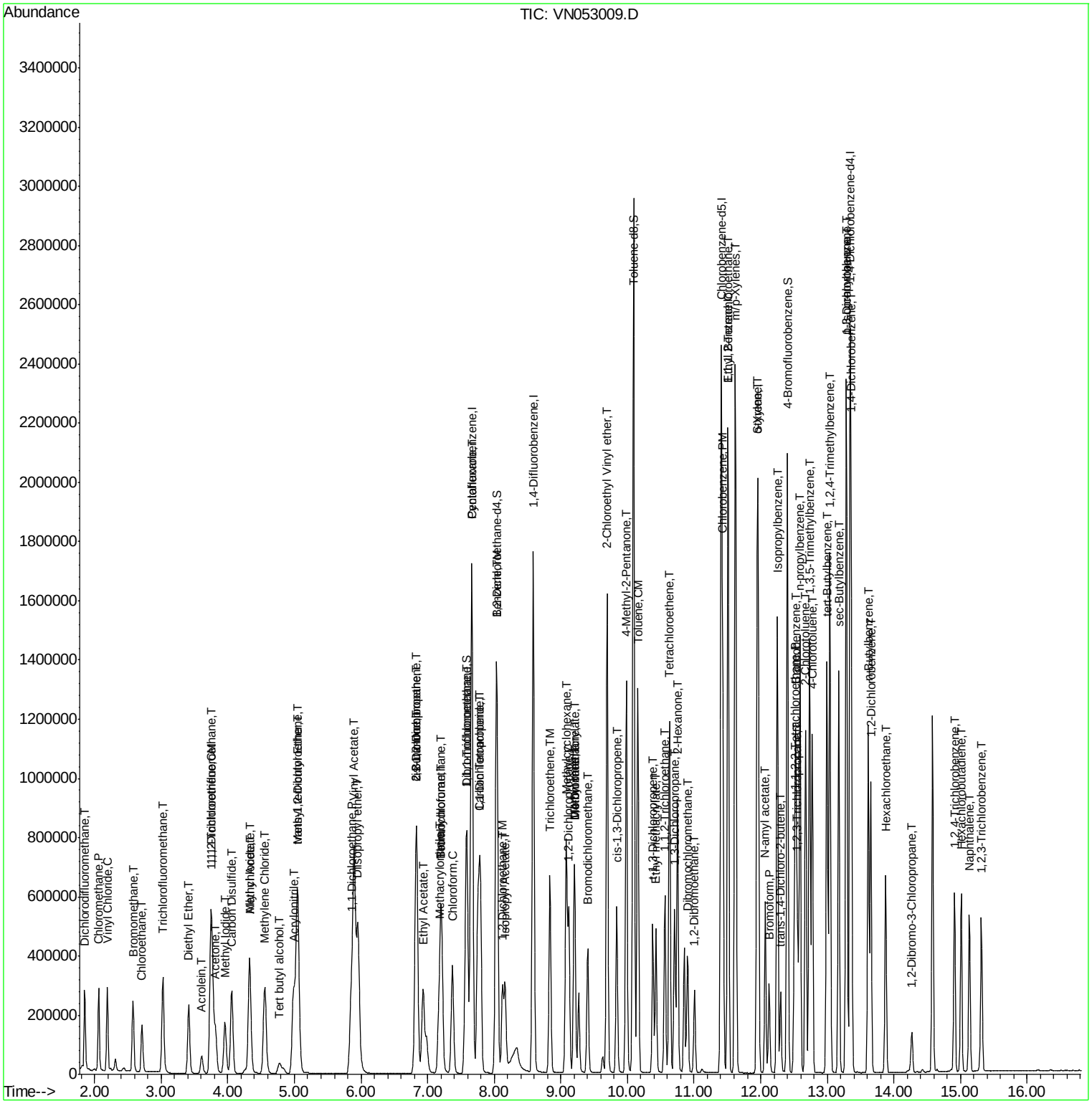
(#) = qualifier out of range (m) = manual integration (+) = signals summed

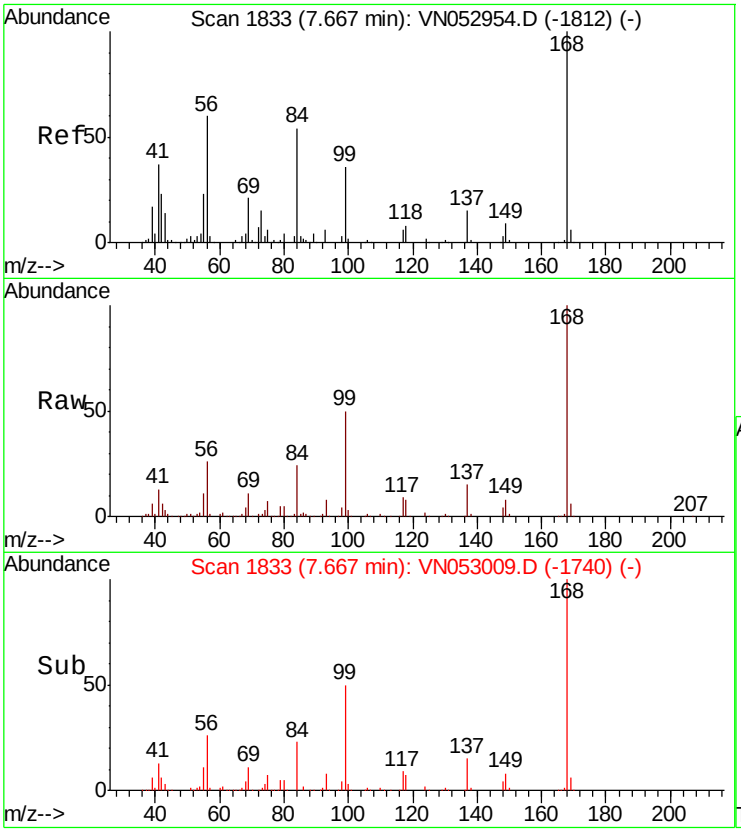
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121918\
Data File : VN053009.D
Acq On : 19 Dec 2018 14:23
Operator : MD\SY
Sample : VN1219MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 14 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Quant Time: Dec 20 05:19:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration



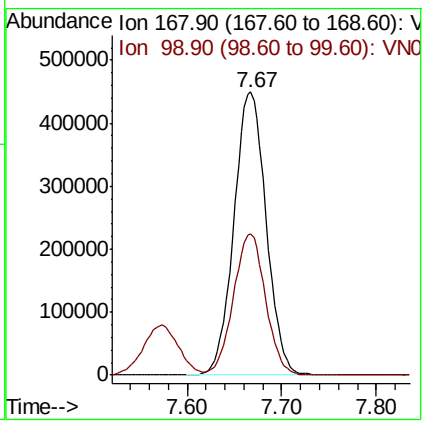


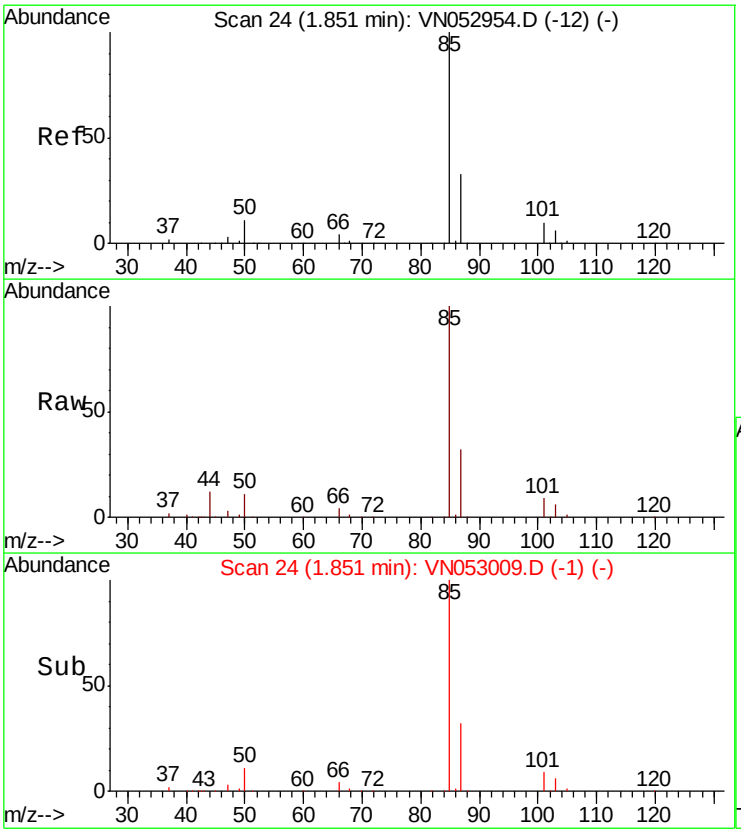
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion:168 Resp: 1064289

Ion	Ratio	Lower	Upper
168	100		
99	50.0	40.2	60.2

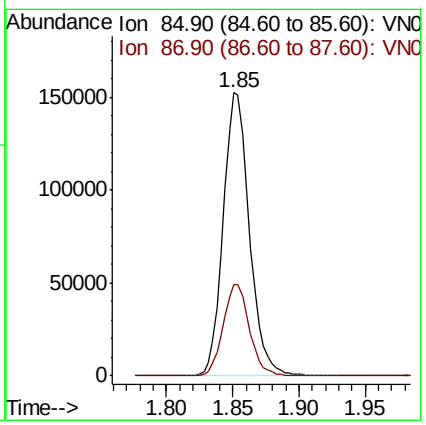


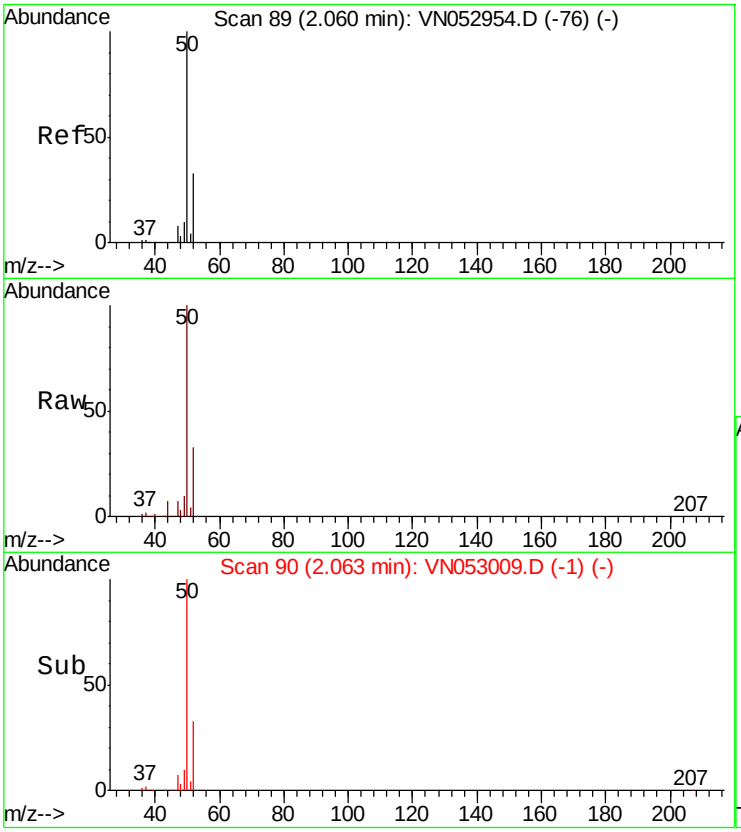


#2
Dichlorodifluoromethane
Concen: 19.427 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 85 Resp: 209255

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.3	48.8



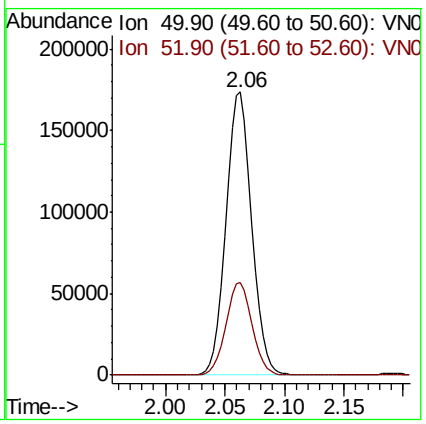


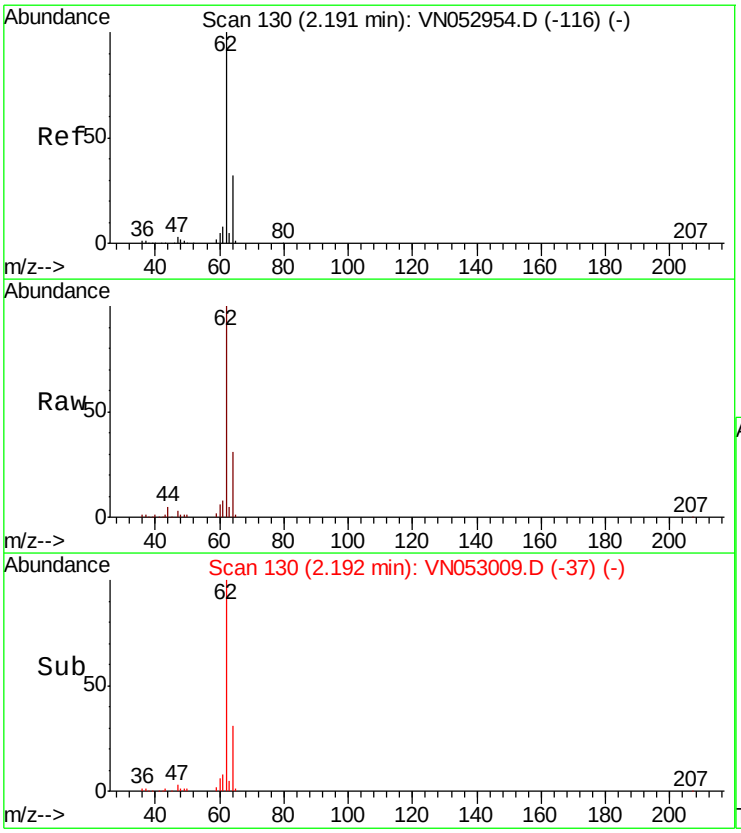
#3
Chloromethane
Concen: 19.863 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 50 Resp: 259267

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.2	39.4

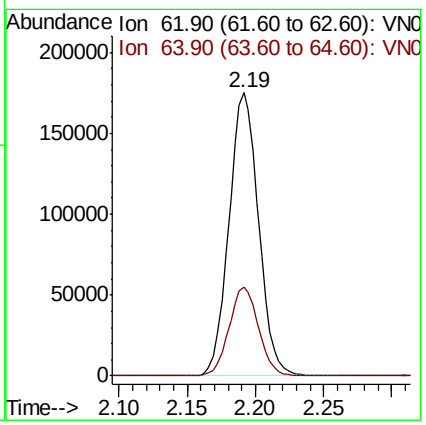


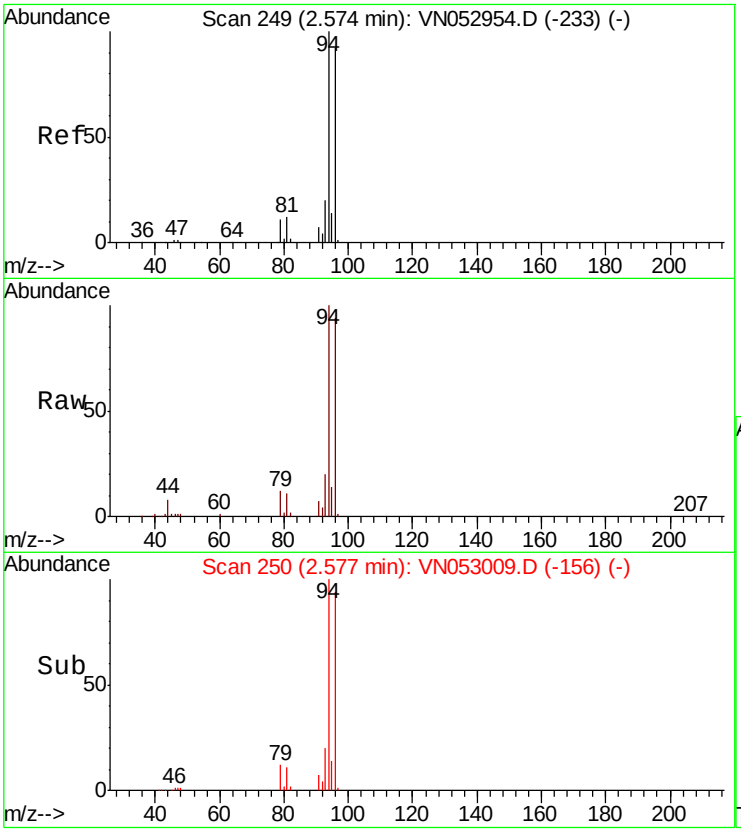


#4
Vinyl Chloride
Concen: 19.915 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 62 Resp: 263258

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.5	38.3



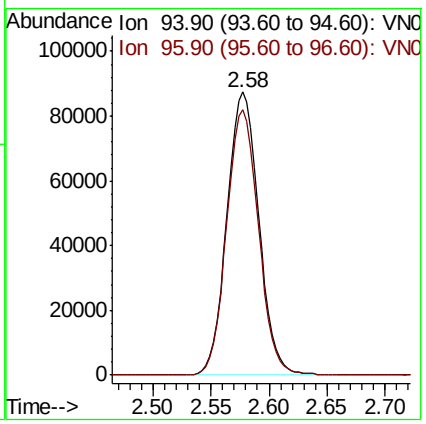


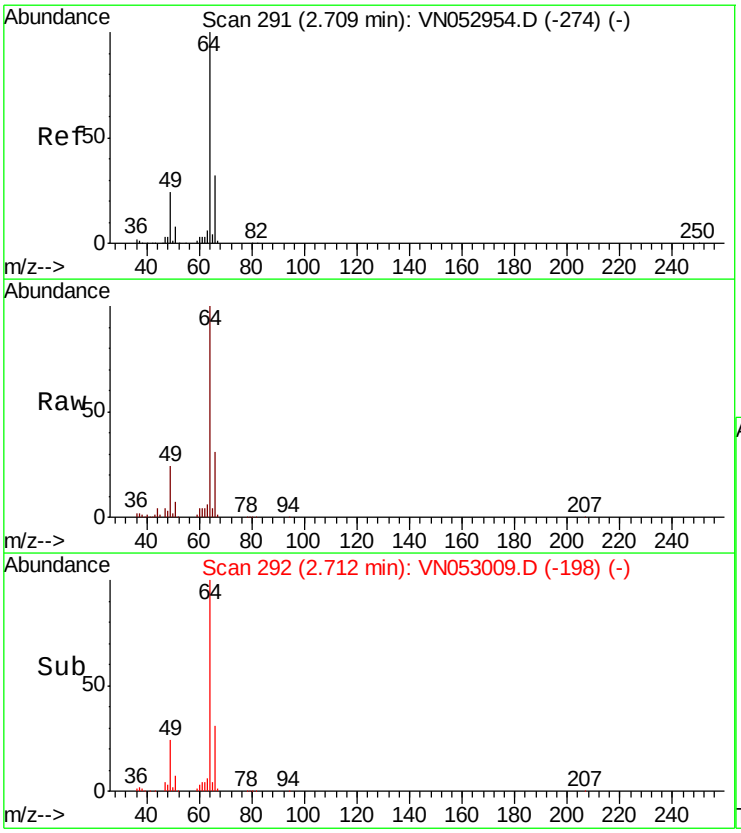
#5
Bromomethane
Concen: 18.264 ug/l
RT: 2.58 min Scan# 250
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 94 Resp: 167276

Ion	Ratio	Lower	Upper
94	100		
96	93.8	75.0	112.4

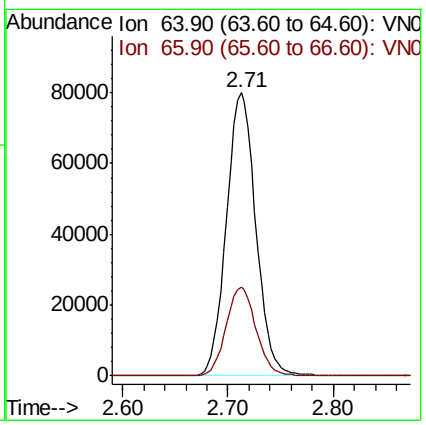


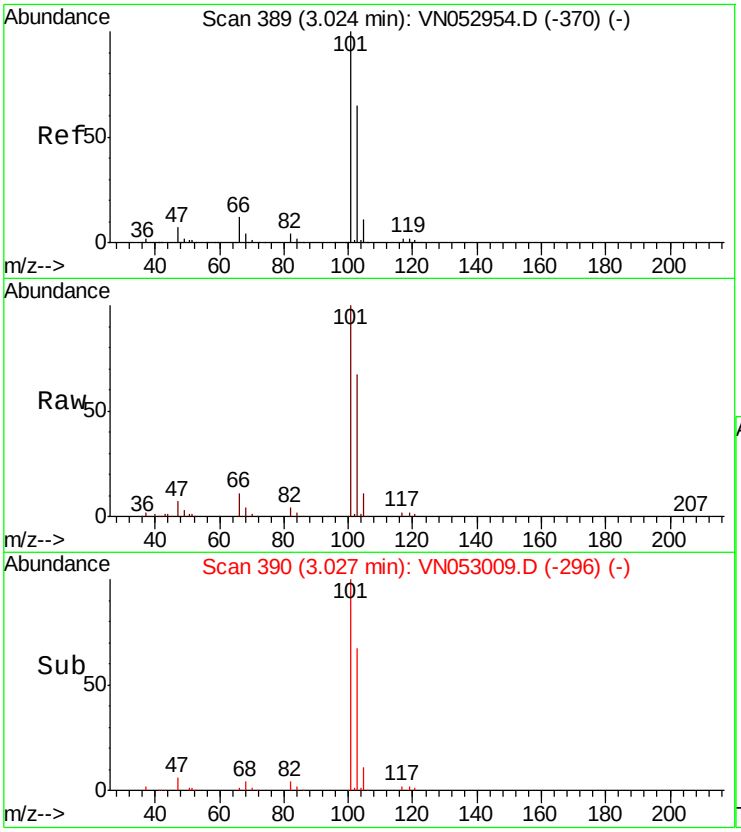


#6
Chloroethane
Concen: 19.774 ug/l
RT: 2.71 min Scan# 292
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 64 Resp: 154813

Ion	Ratio	Lower	Upper
64	100		
66	31.2	26.2	39.2



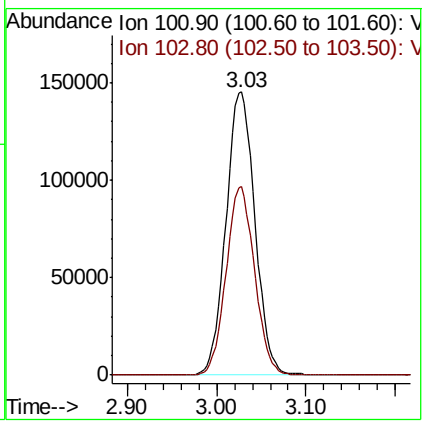


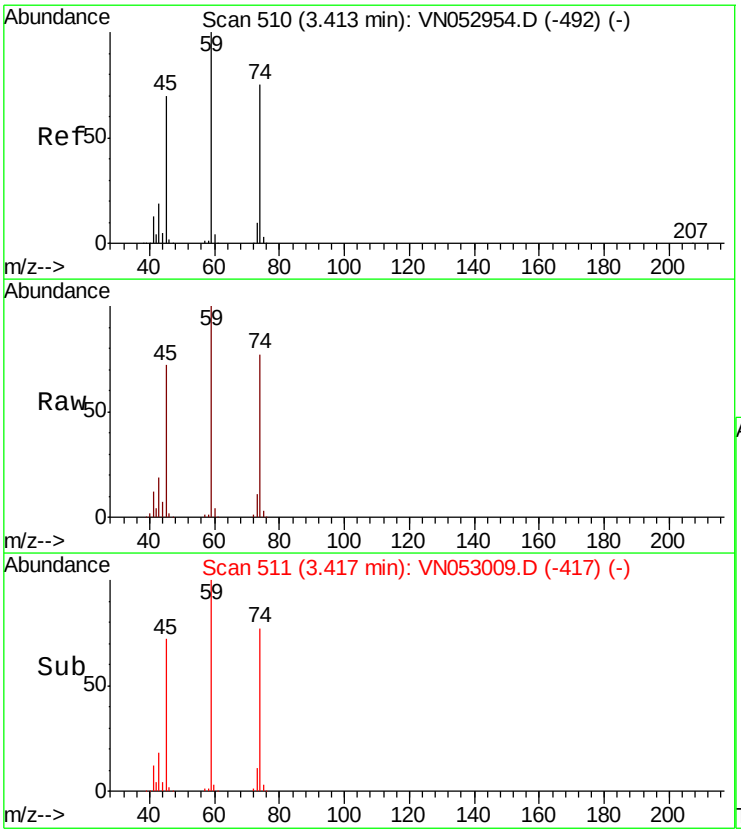
#7
Trichlorofluoromethane
Concen: 19.877 ug/l
RT: 3.03 min Scan# 390
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion:101 Resp: 327330

Ion	Ratio	Lower	Upper
101	100		
103	66.7	51.8	77.6

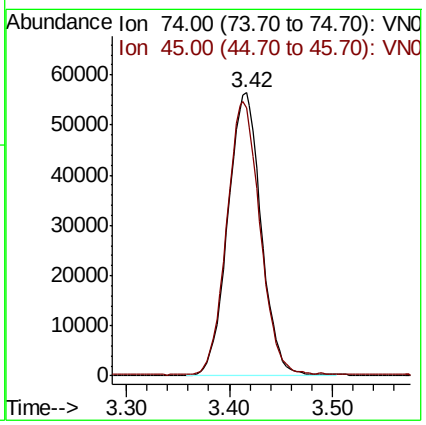


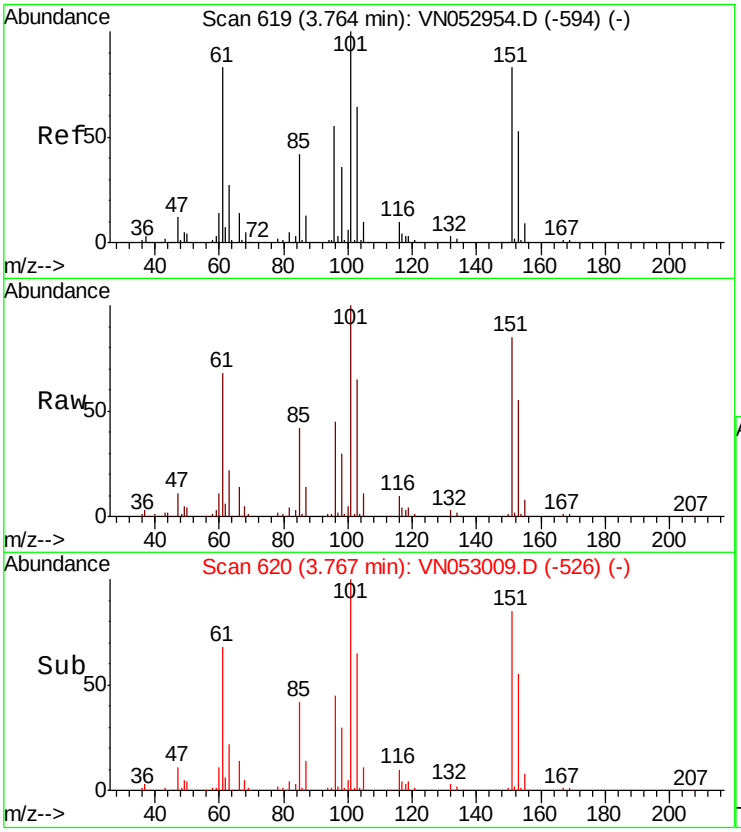


#8
Diethyl Ether
Concen: 20.442 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 74 Resp: 126998

Ion	Ratio	Lower	Upper
74	100		
45	96.4	49.4	148.0



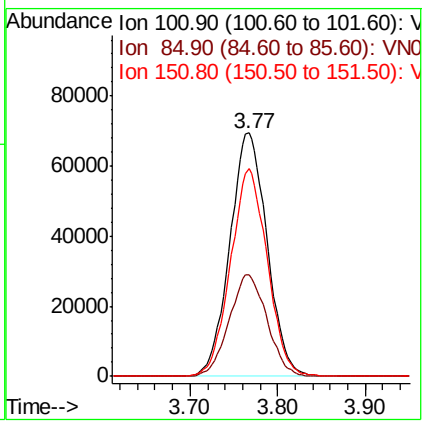


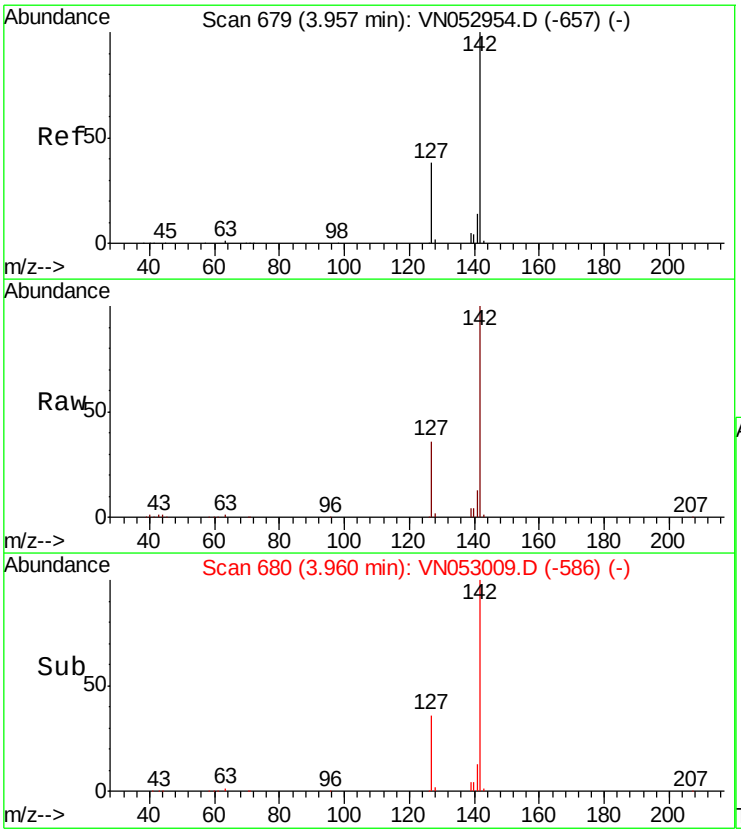
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.495 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion:101 Resp: 204693

Ion	Ratio	Lower	Upper
101	100		
85	42.3	33.6	50.4
151	84.3	65.5	98.3

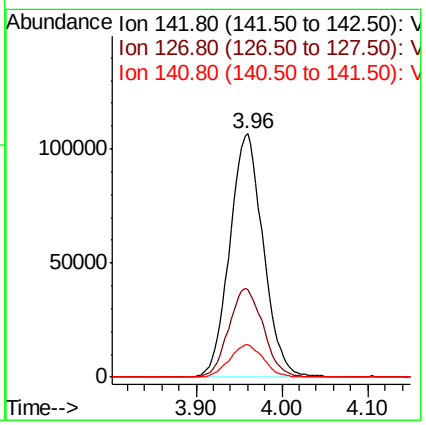


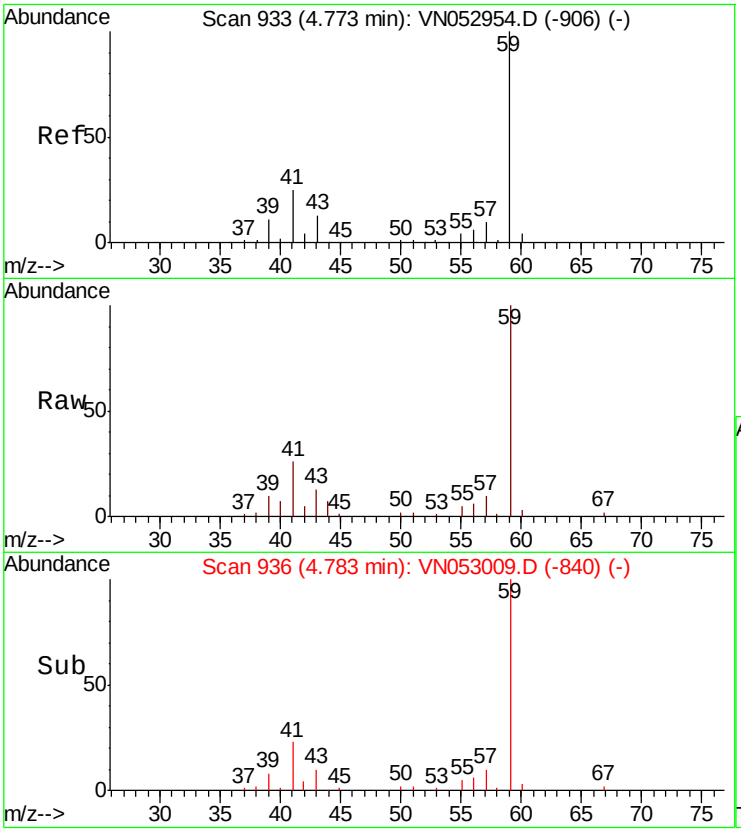


#10
Methyl Iodide
Concen: 19.575 ug/l
RT: 3.96 min Scan# 680
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion:142 Resp: 288641

Ion	Ratio	Lower	Upper
142	100		
127	37.5	31.0	46.6
141	13.5	11.2	16.8



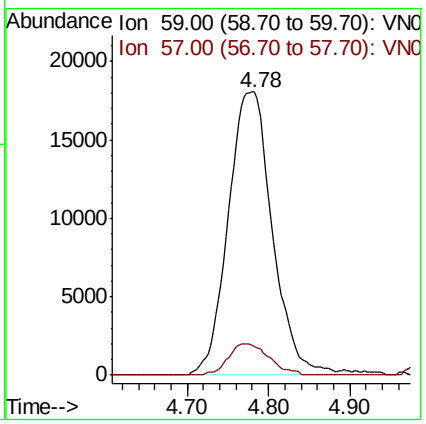


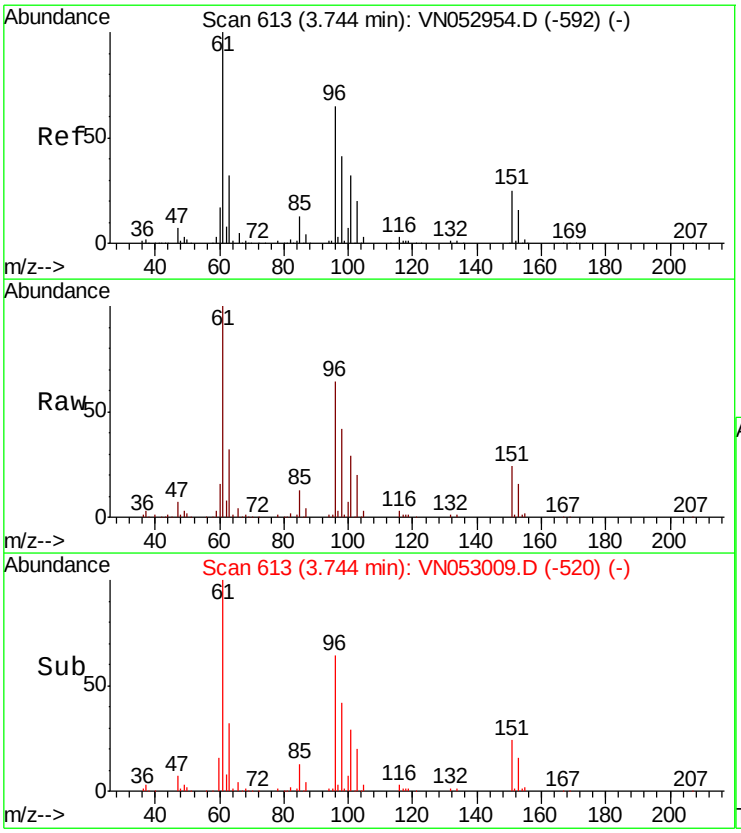
#11
Tert butyl alcohol
Concen: 102.867 ug/l
RT: 4.78 min Scan# 936
Delta R.T. 0.01 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 59 Resp: 67790

Ion	Ratio	Lower	Upper
59	100		
57	10.4	7.7	11.5

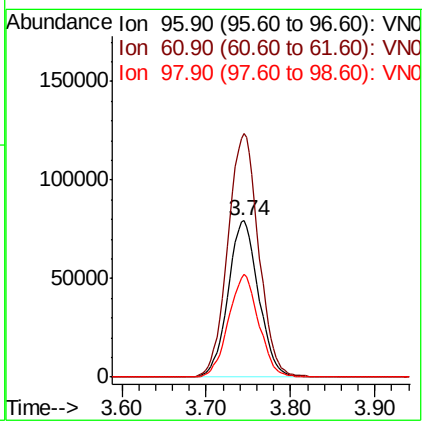


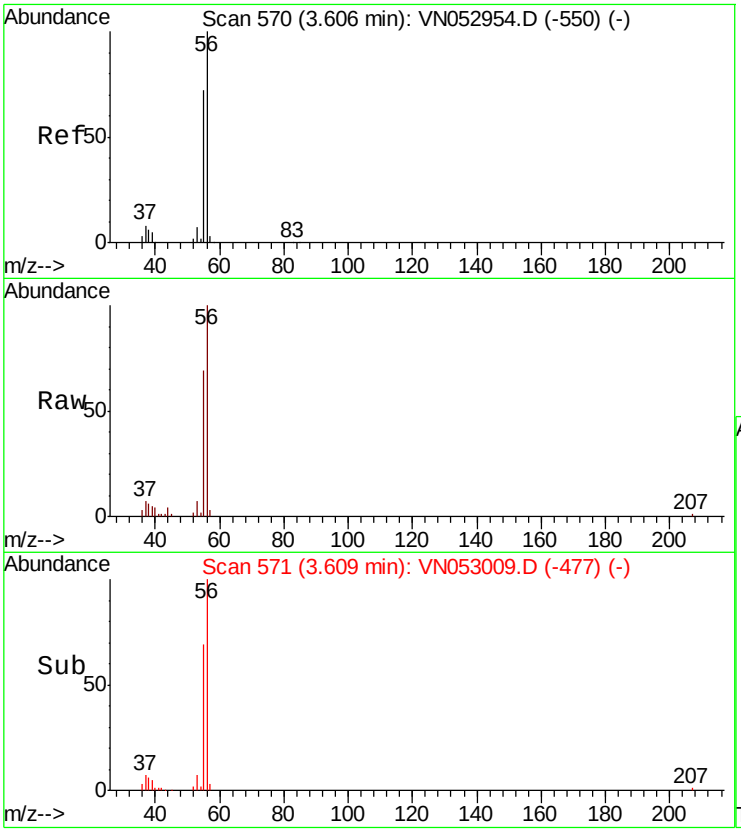


#12
1,1-Dichloroethene
Concen: 19.734 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 96 Resp: 200180

Ion	Ratio	Lower	Upper
96	100		
61	155.8	125.6	188.4
98	65.6	50.6	75.8



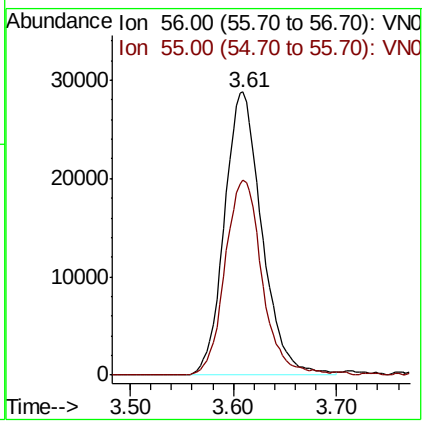


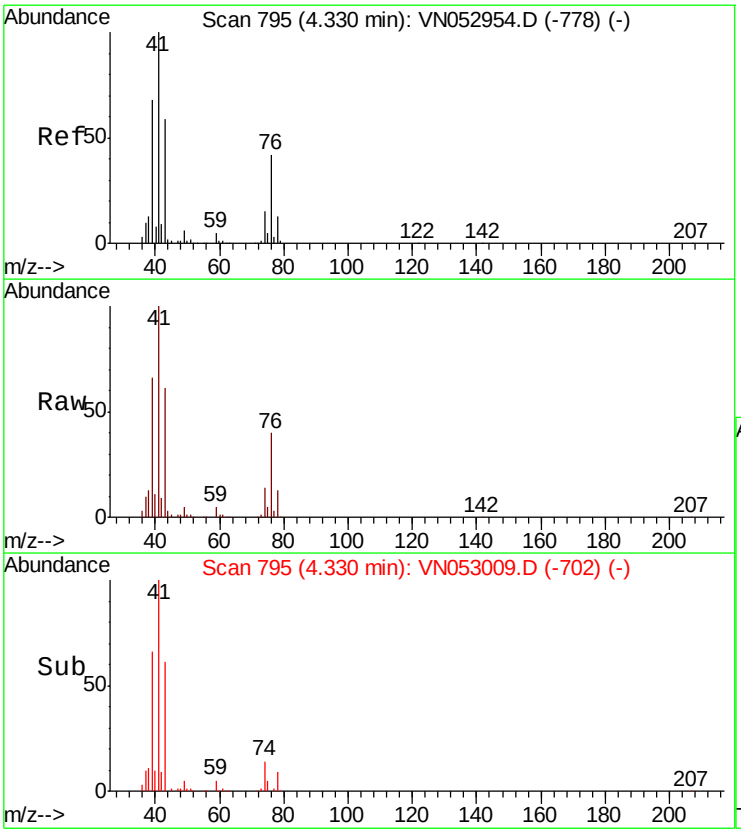
#13
Acrolein
Concen: 122.076 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 56 Resp: 72946

Ion	Ratio	Lower	Upper
56	100		
55	68.2	56.6	85.0

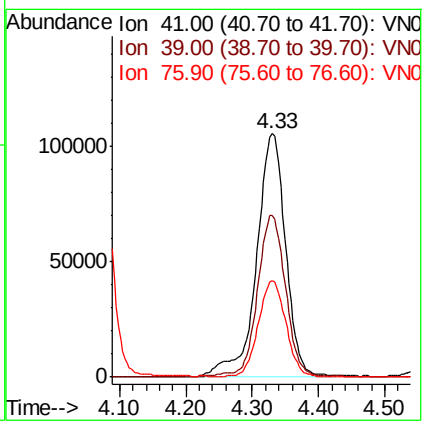


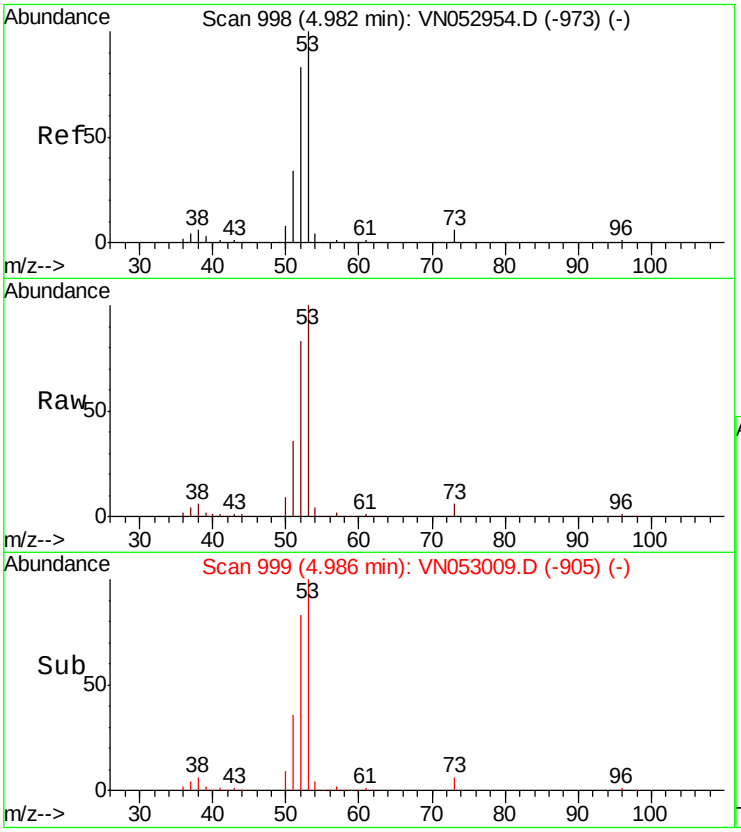


#14
Allyl chloride
Concen: 20.692 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 41 Resp: 325127

Ion	Ratio	Lower	Upper
41	100		
39	63.8	54.1	81.1
76	36.5	30.3	45.5



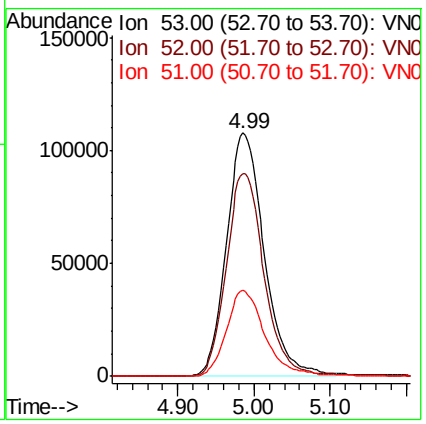


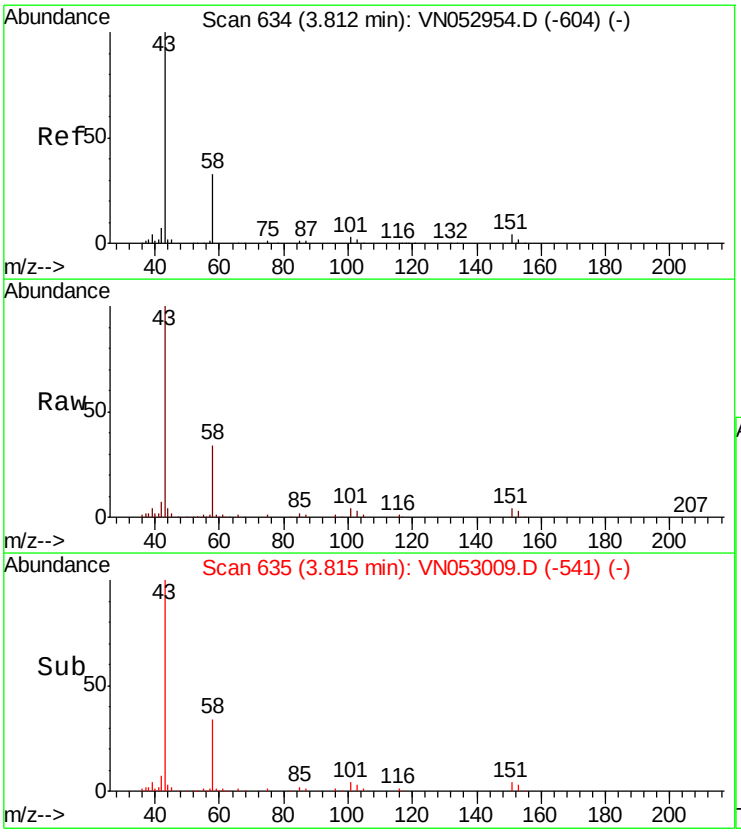
#15
Acrylonitrile
Concen: 101.648 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 53 Resp: 372145

Ion	Ratio	Lower	Upper
53	100		
52	82.6	65.1	97.7
51	35.9	28.1	42.1

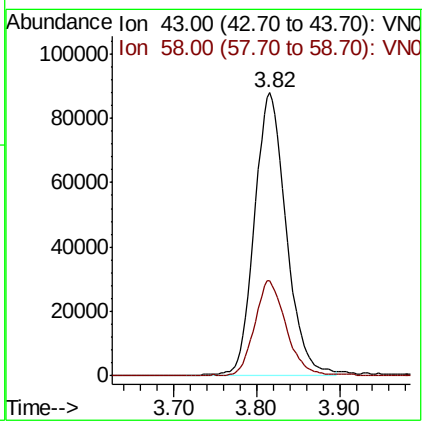


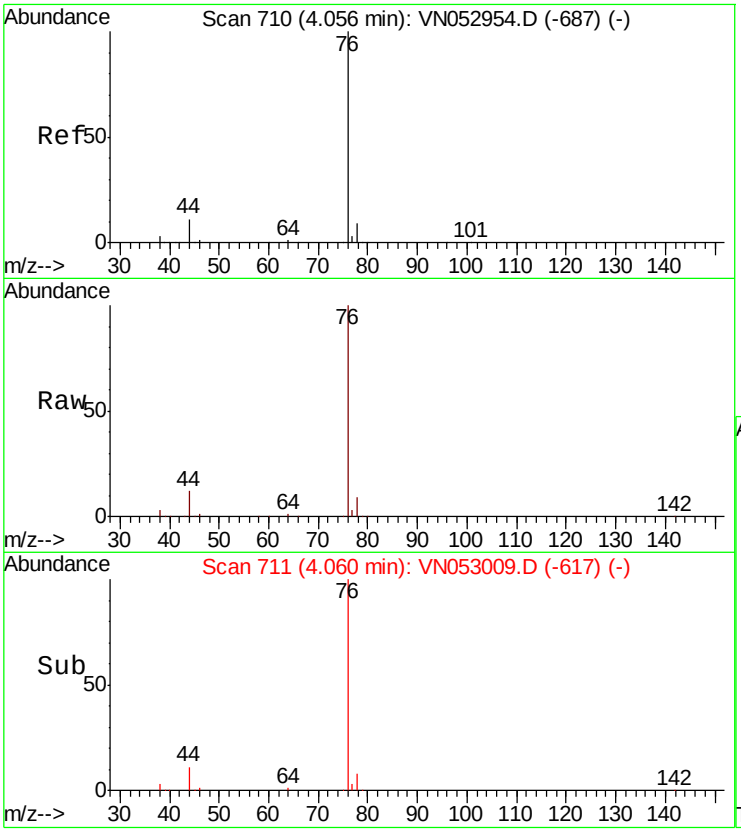


#16
Acetone
Concen: 110.102 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 43 Resp: 233156

Ion	Ratio	Lower	Upper
43	100		
58	33.4	25.4	38.0



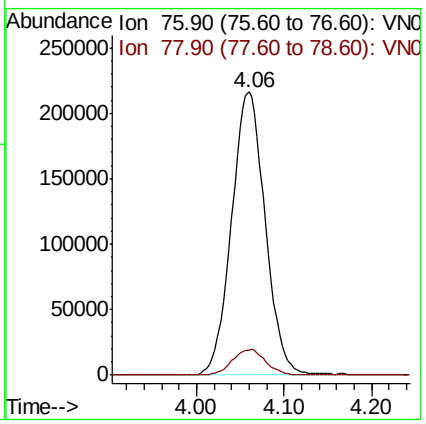


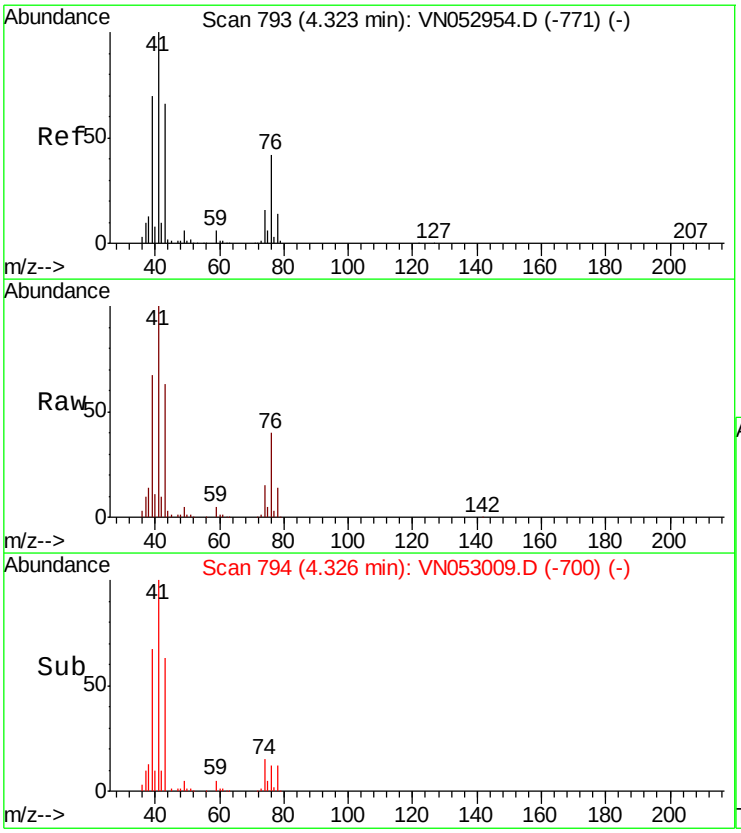
#17
Carbon Disulfide
Concen: 17.428 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 76 Resp: 576546

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7

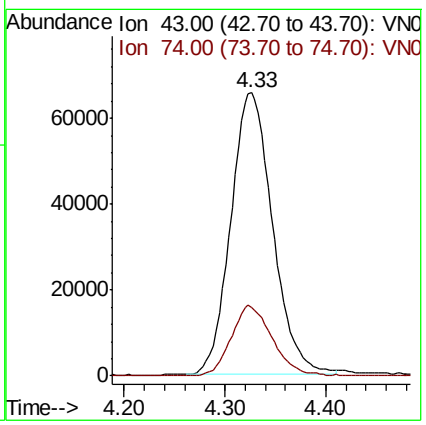


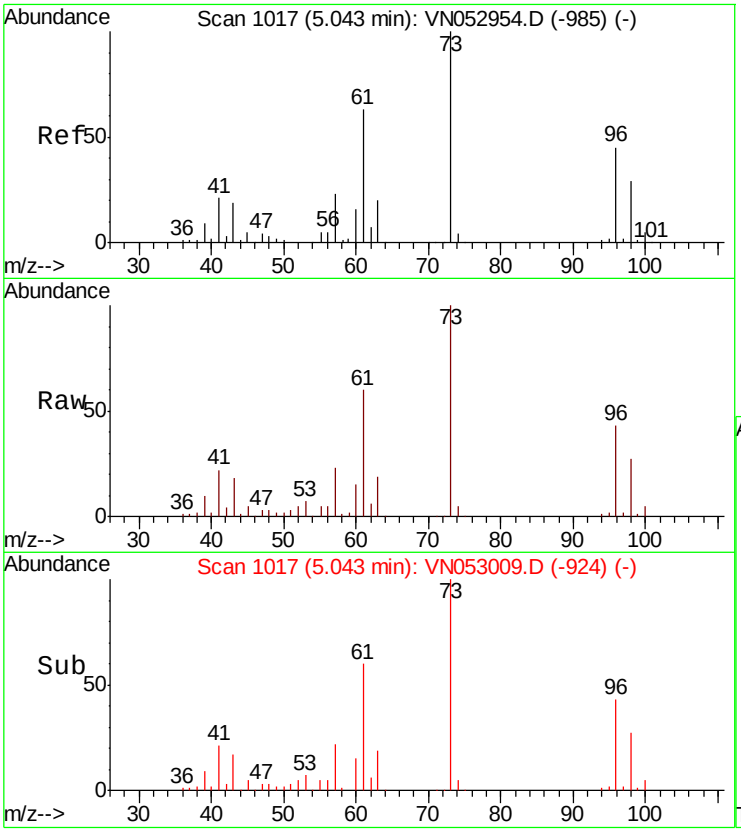


#18
Methyl Acetate
Concen: 20.249 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 43 Resp: 188830

Ion	Ratio	Lower	Upper
43	100		
74	24.5	19.2	28.8



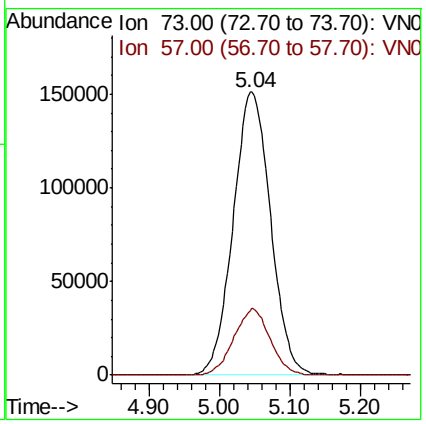


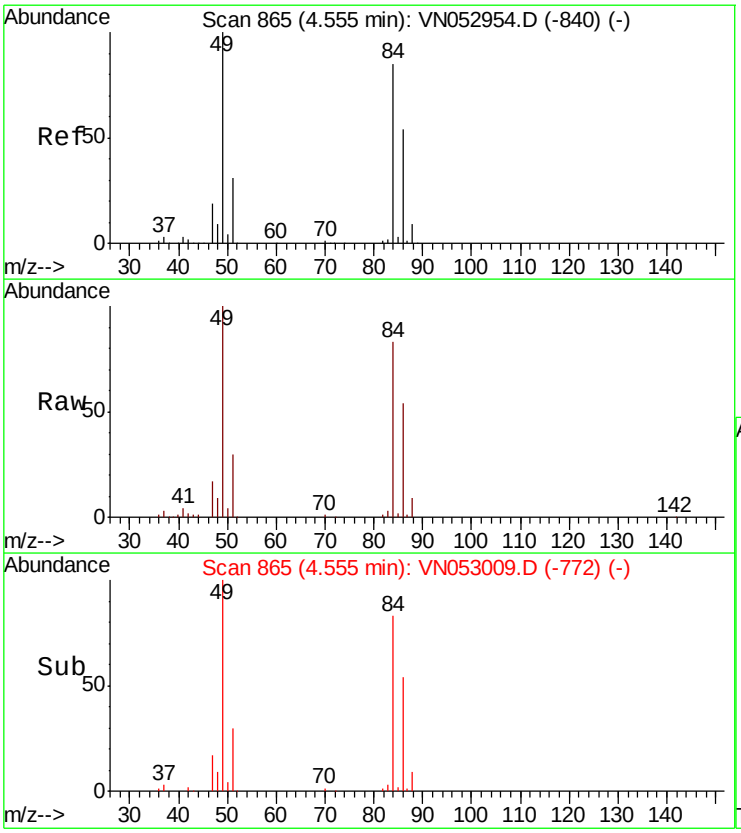
#19
Methyl tert-butyl Ether
Concen: 20.605 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 73 Resp: 559354

Ion	Ratio	Lower	Upper
73	100		
57	23.0	18.4	27.6

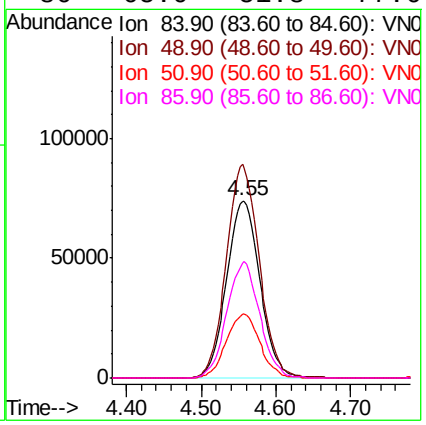


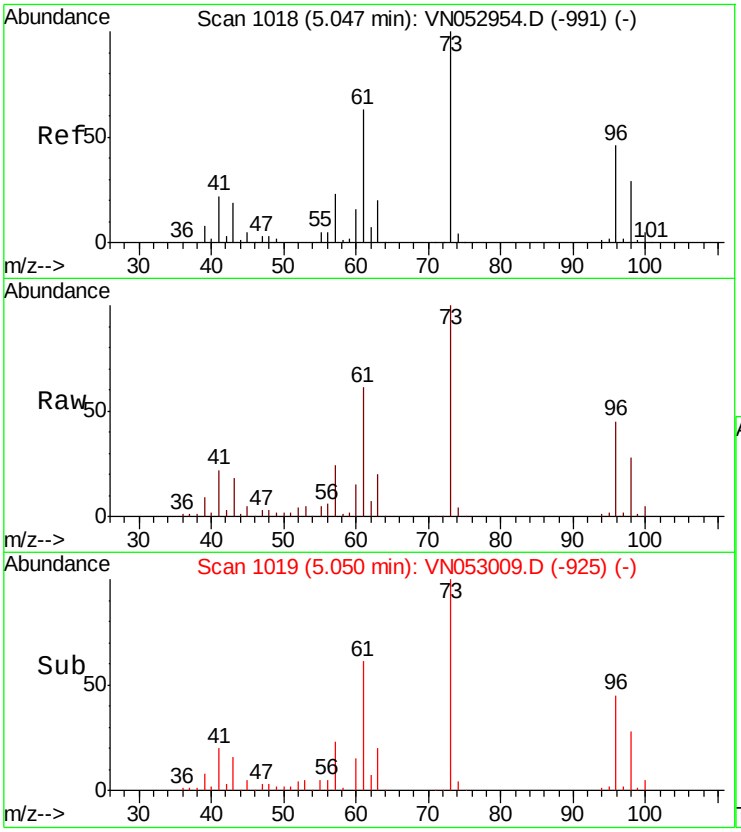


#20
Methylene Chloride
Concen: 19.887 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 84 Resp: 229727

Ion	Ratio	Lower	Upper
84	100		
49	120.8	96.8	145.2
51	36.3	29.9	44.9
86	65.0	51.8	77.6



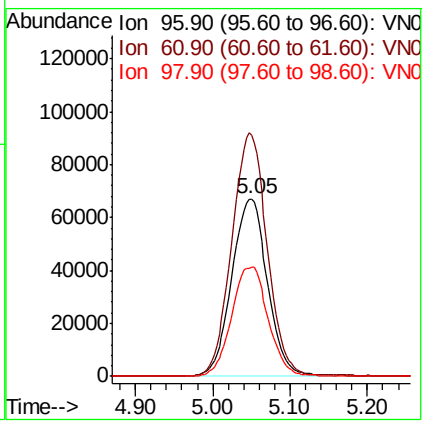


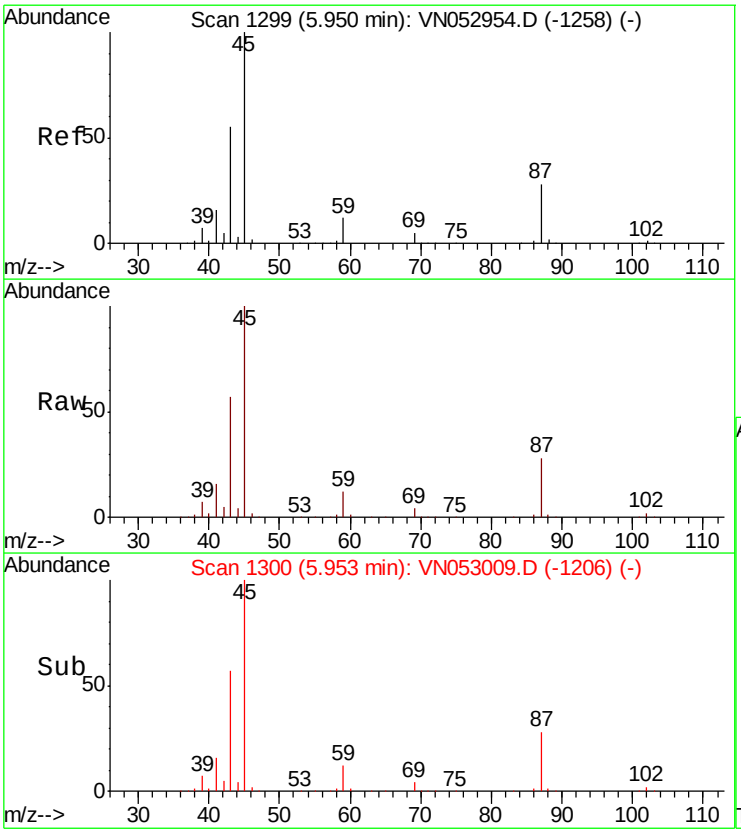
#21
trans-1,2-Dichloroethene
Concen: 19.786 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion: 96 Resp: 215643

Ion	Ratio	Lower	Upper
96	100		
61	135.9	110.8	166.2
98	61.5	51.4	77.2

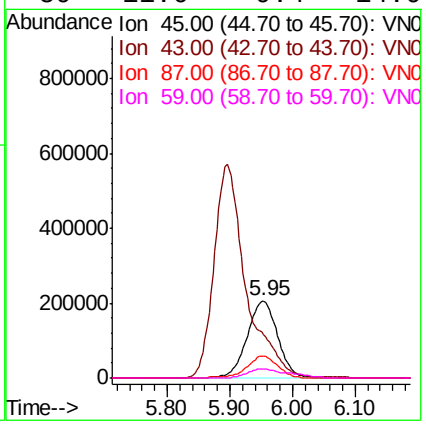


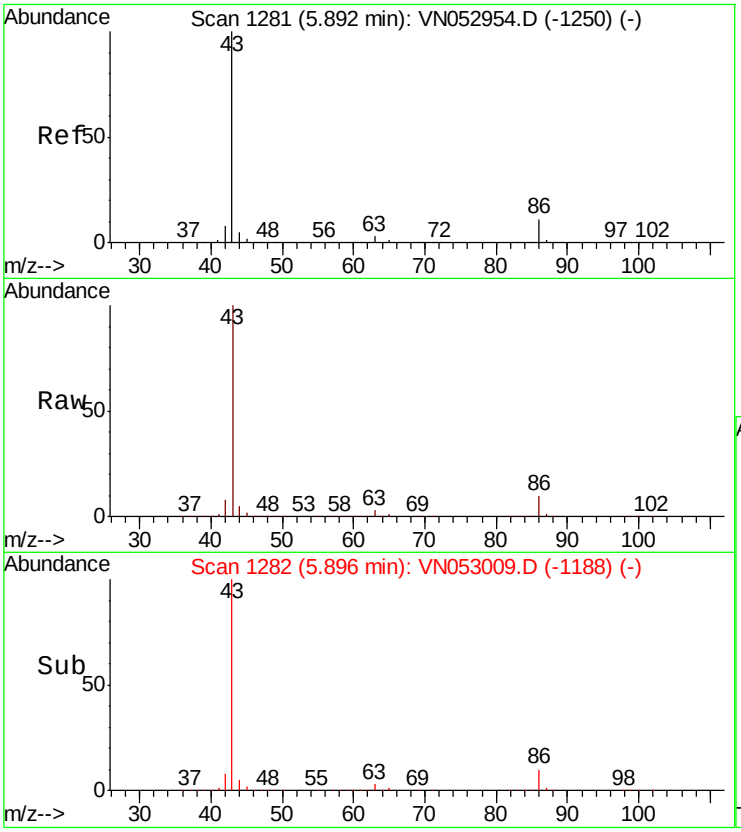


#22
Diisopropyl ether
Concen: 20.776 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 45 Resp: 696803

Ion	Ratio	Lower	Upper
45	100		
43	55.9	45.5	68.3
87	28.3	22.0	33.0
59	11.6	9.4	14.0



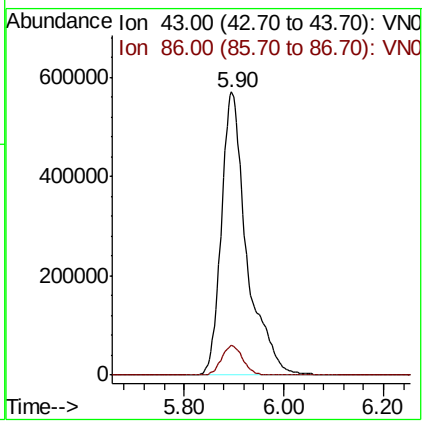


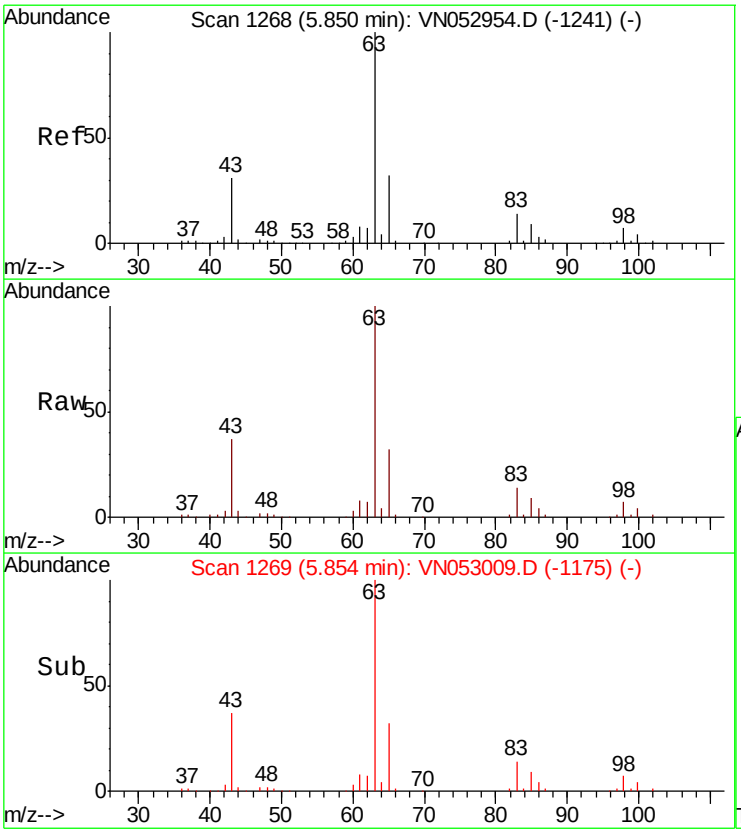
#23
Vinyl Acetate
Concen: 105.011 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion: 43 Resp: 2025255

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.1	12.1

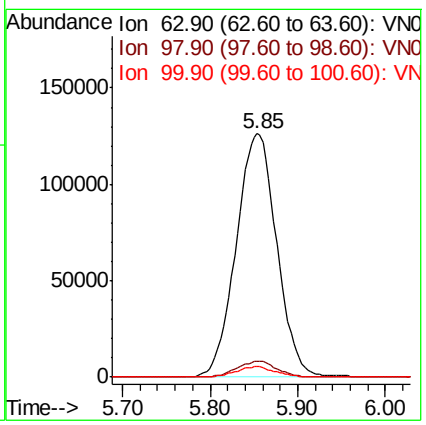


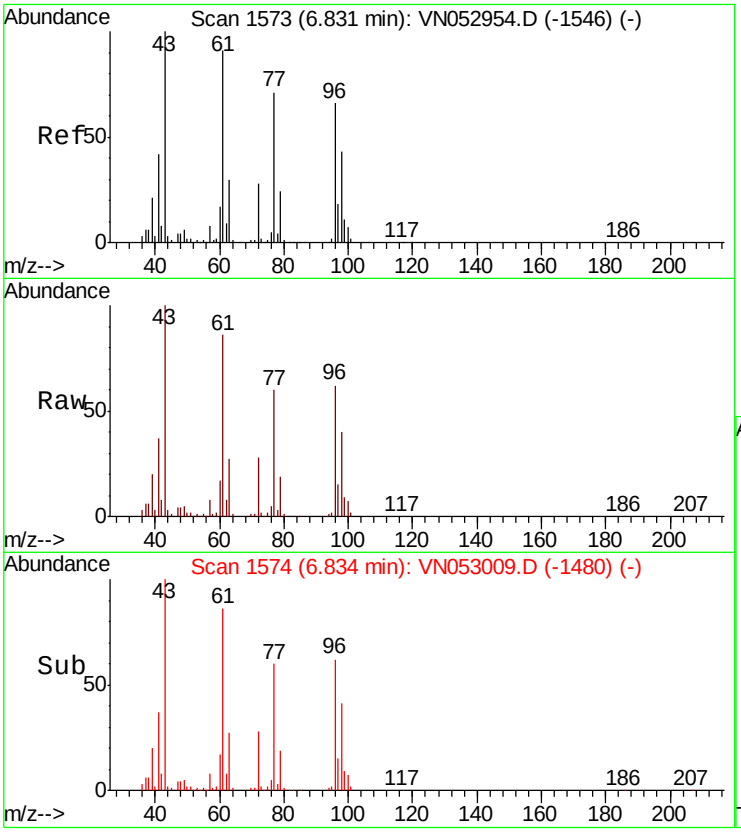


#24
1,1-Dichloroethane
Concen: 20.324 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 63 Resp: 405047

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.1	9.4
100	4.2	2.0	5.8



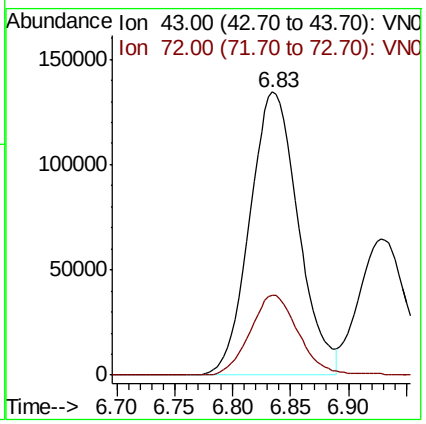


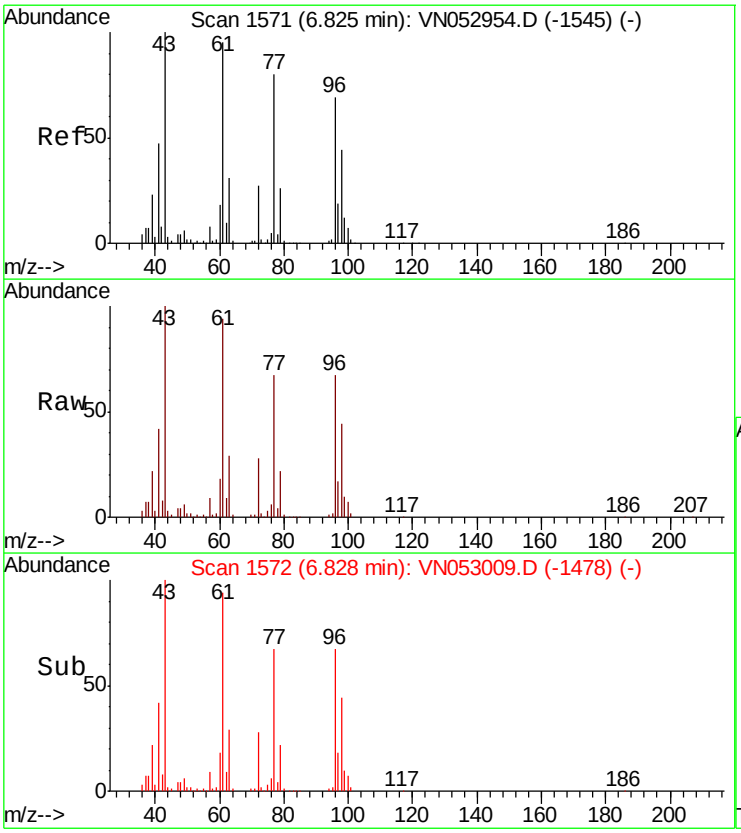
#25
2-Butanone
Concen: 109.708 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 43 Resp: 389893

Ion	Ratio	Lower	Upper
43	100		
72	28.2	21.0	31.6

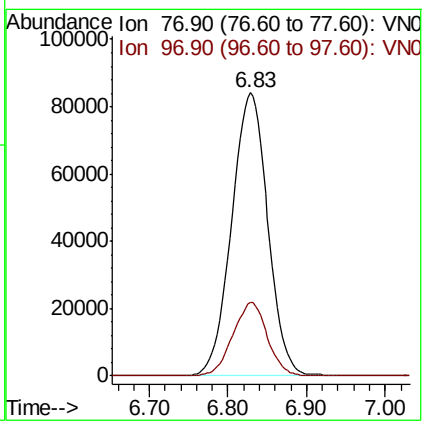


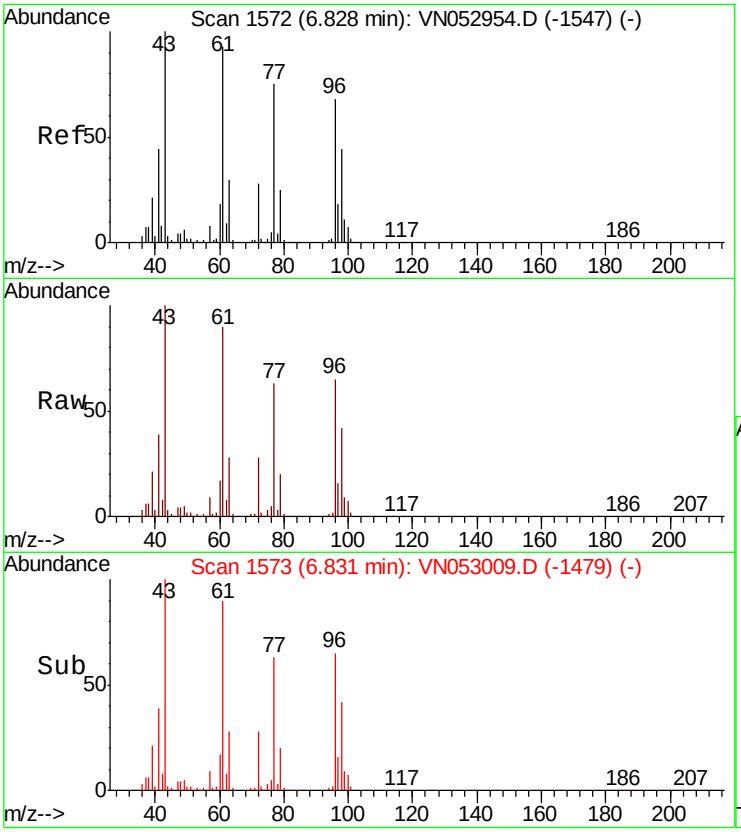


#26
2,2-Dichloropropane
Concen: 17.744 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 77 Resp: 269958

Ion	Ratio	Lower	Upper
77	100		
97	24.8	11.9	35.9



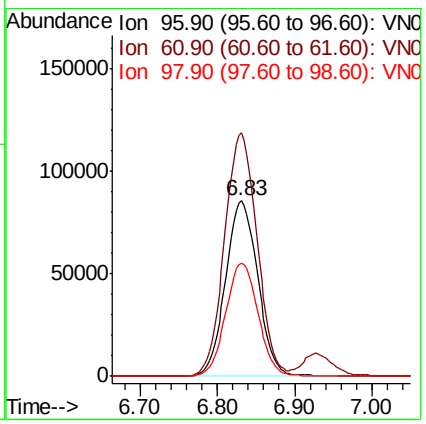


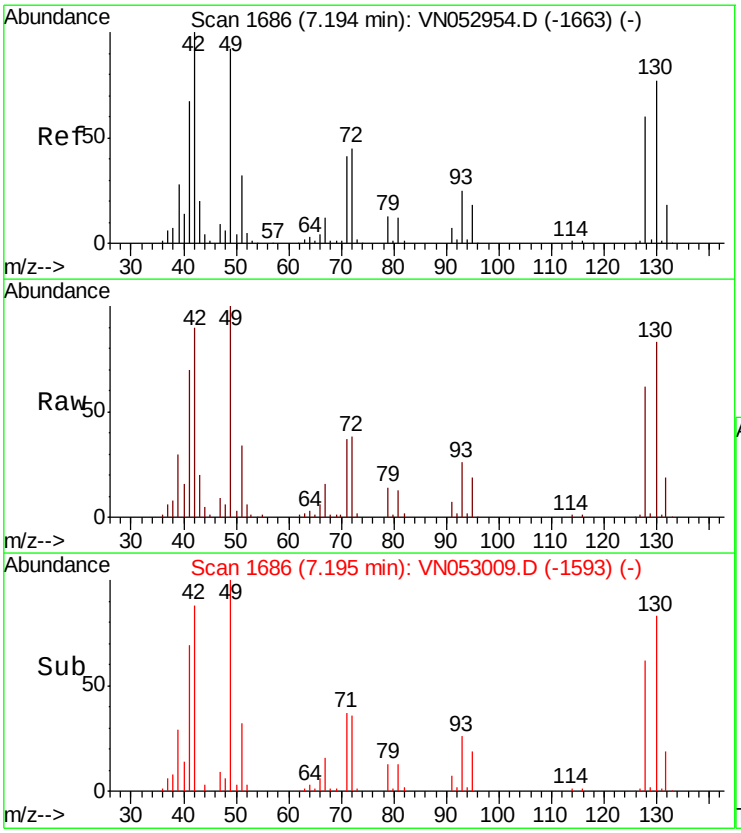
#27
cis-1,2-Dichloroethene
Concen: 20.108 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion: 96 Resp: 248113

Ion	Ratio	Lower	Upper
96	100		
61	139.2	0.0	284.2
98	64.6	0.0	129.2

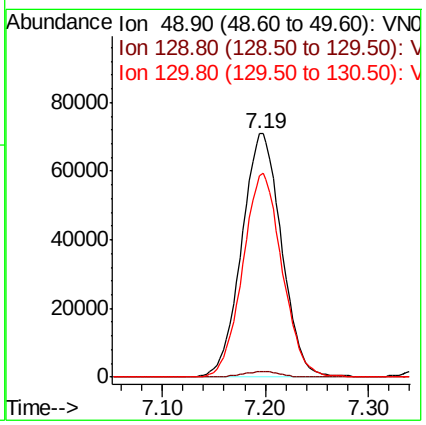


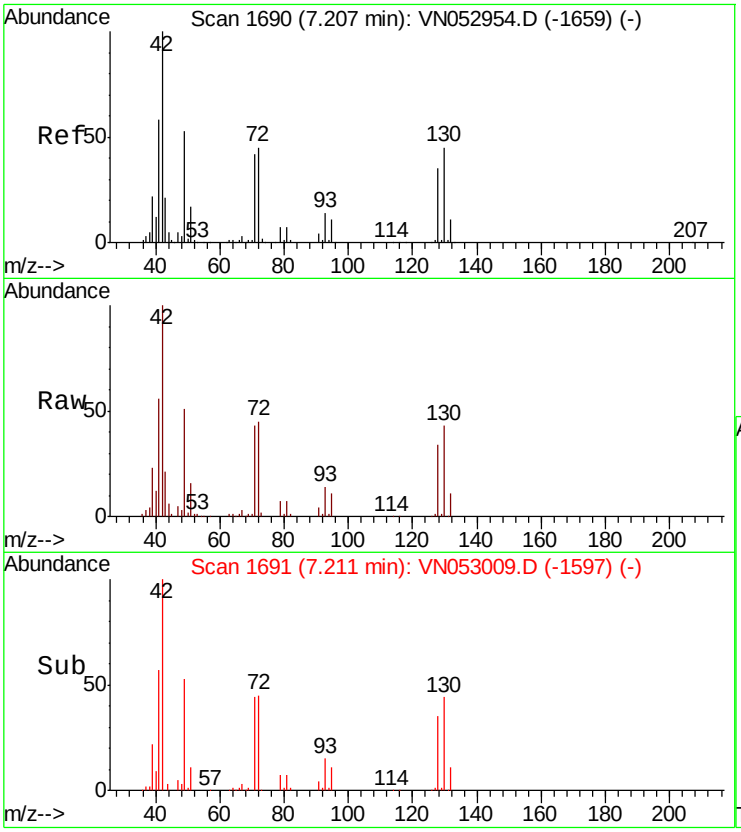


#28
Bromochloromethane
Concen: 22.045 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 49 Resp: 190383

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	82.6	63.3	94.9



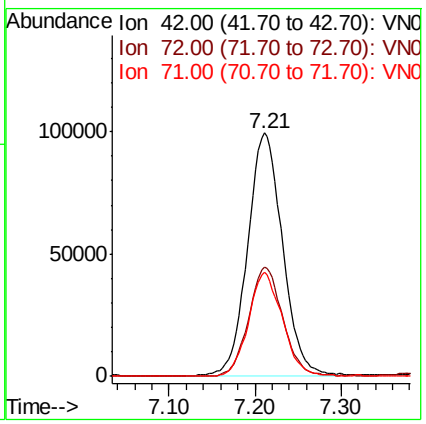


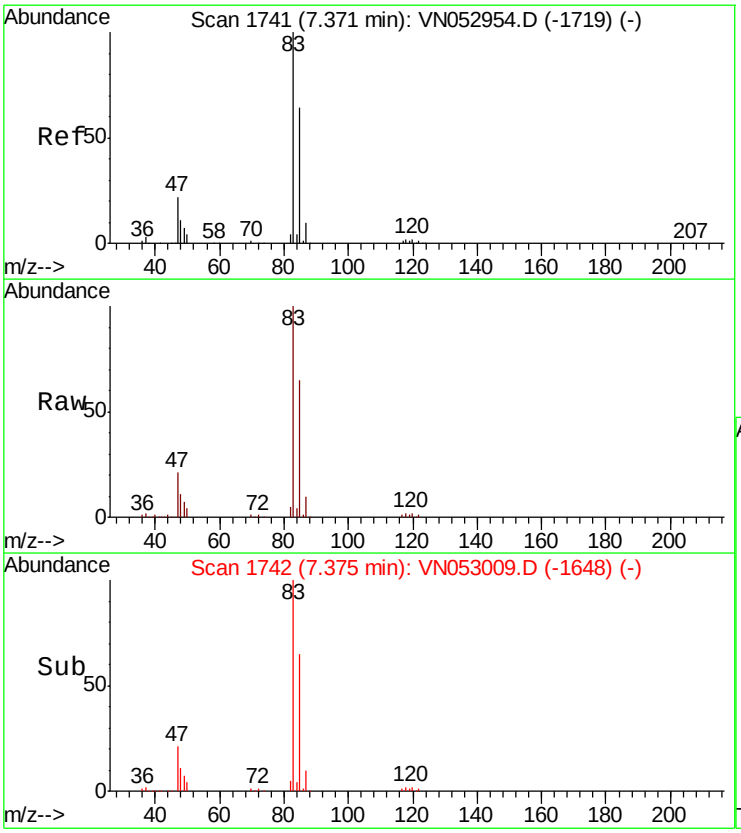
#29
Tetrahydrofuran
Concen: 105.723 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 42 Resp: 280621

Ion	Ratio	Lower	Upper
42	100		
72	44.0	34.7	52.1
71	41.6	32.3	48.5

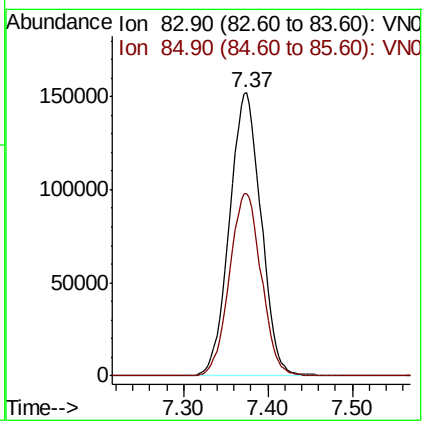


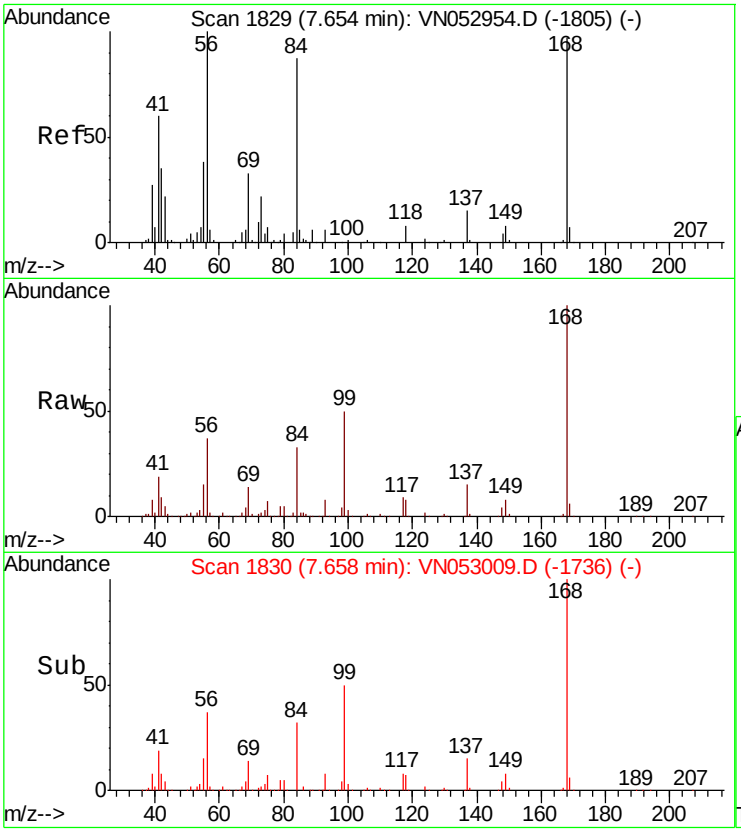


#30
Chloroform
Concen: 20.245 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 83 Resp: 396353

Ion	Ratio	Lower	Upper
83	100		
85	64.5	52.1	78.1



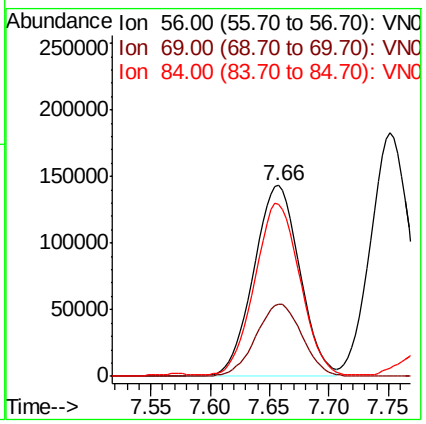


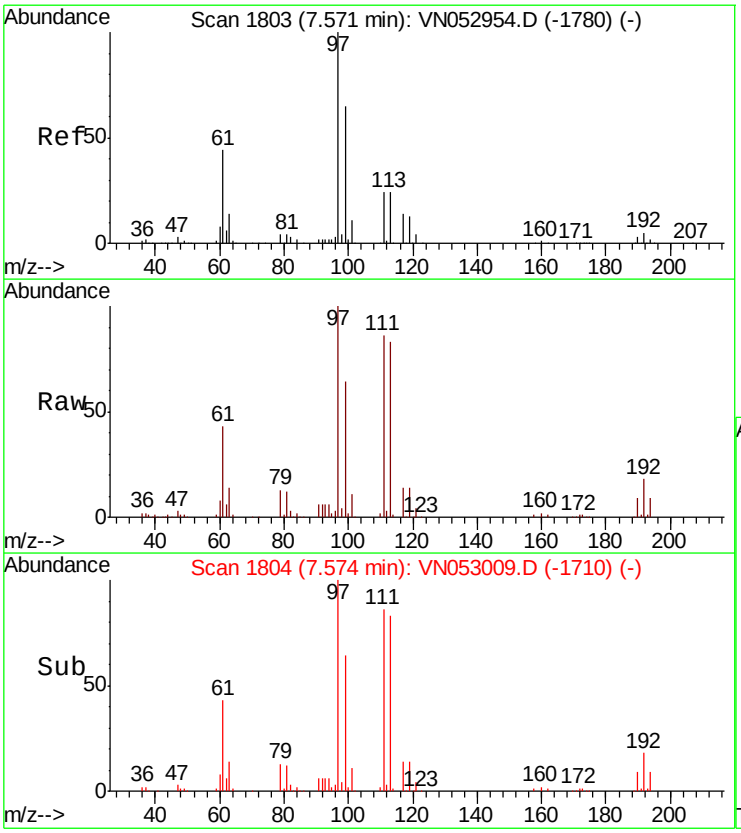
#31
Cyclohexane
Concen: 19.915 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion: 56 Resp: 384064

Ion	Ratio	Lower	Upper
56	100		
69	38.0	26.6	39.8
84	89.1	68.4	102.6

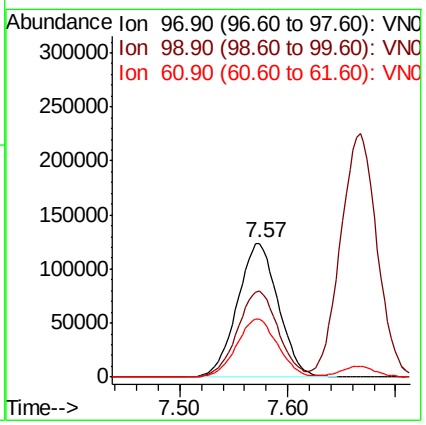


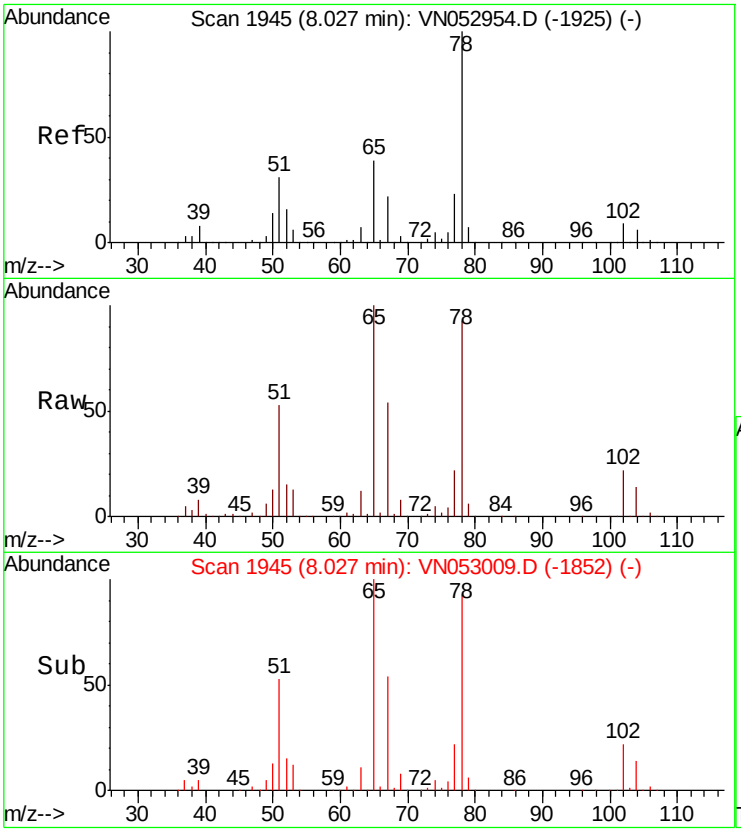


#32
1,1,1-Trichloroethane
Concen: 19.611 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 97 Resp: 327081

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.1	76.7
61	43.6	35.0	52.6



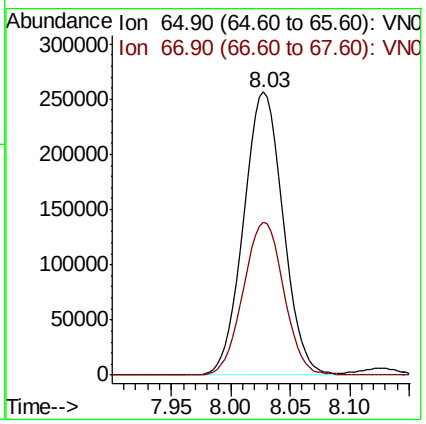


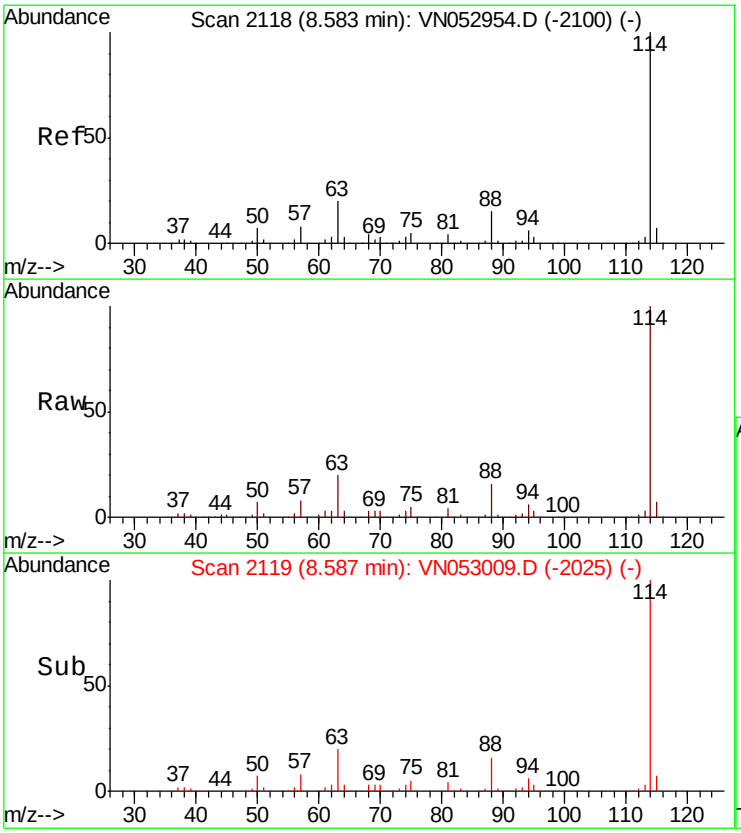
#33
1,2-Dichloroethane-d4
Concen: 19.611 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 65 Resp: 593064

Ion	Ratio	Lower	Upper
65	100		
67	55.4	0.0	110.4

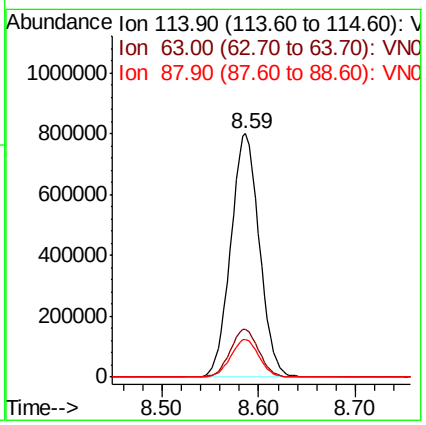


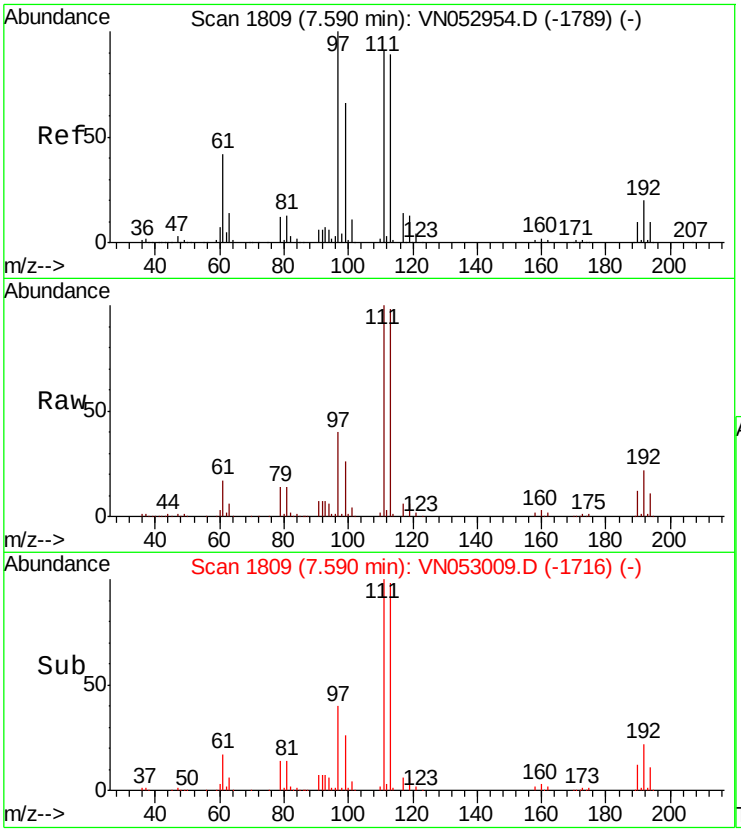


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion:114 Resp: 1643177

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.8
88	15.6	0.0	31.0



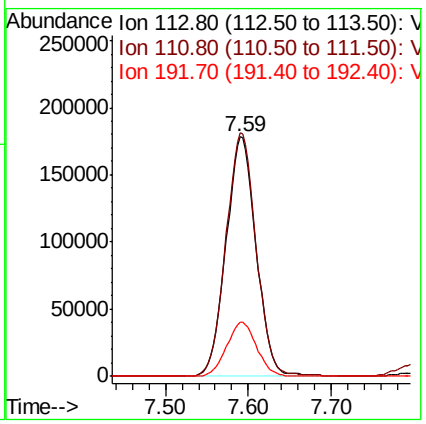


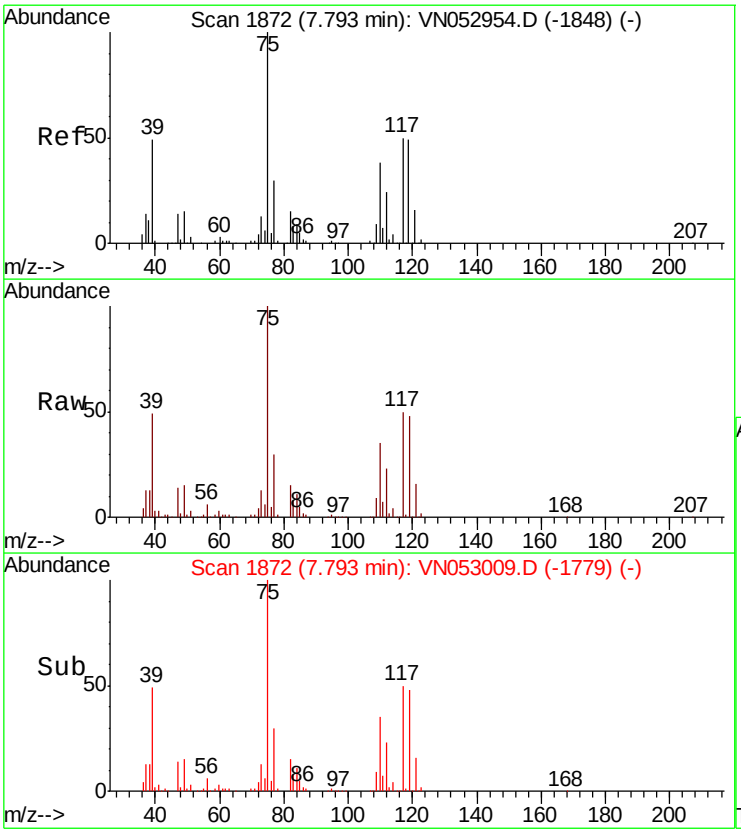
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion:113 Resp: 449825

Ion	Ratio	Lower	Upper
113	100		
111	102.1	83.0	124.4
192	22.6	17.5	26.3

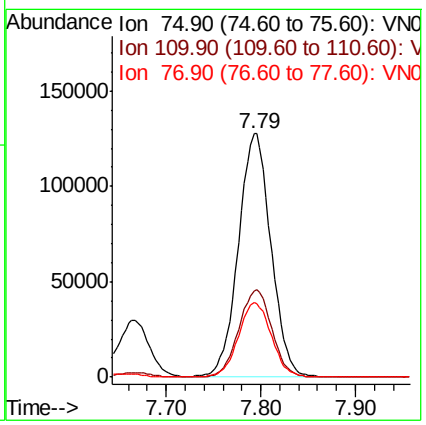


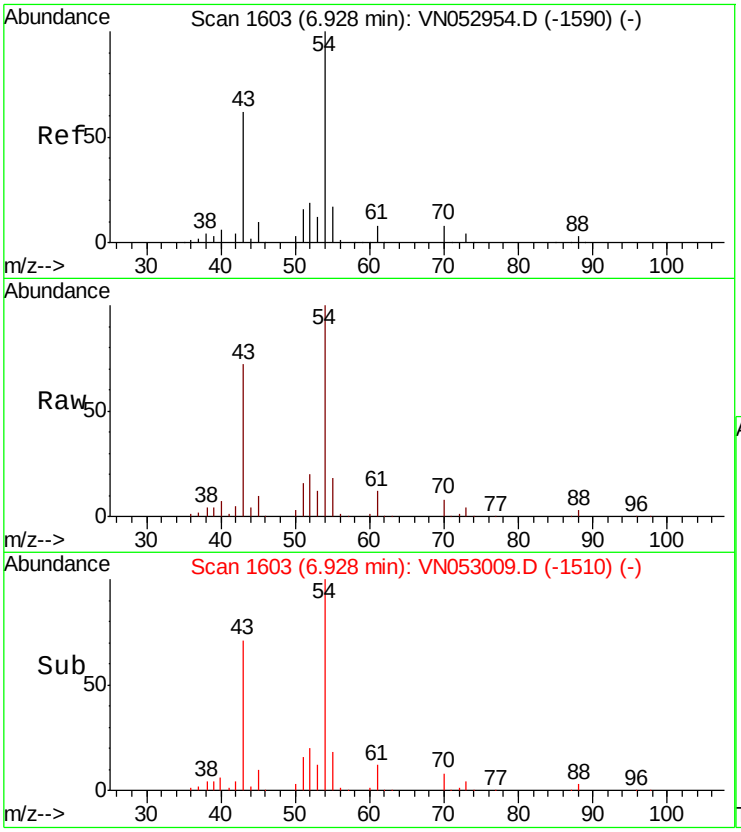


#36
1,1-Dichloropropene
Concen: 19.259 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 75 Resp: 303748

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.2	54.6
77	31.2	24.9	37.3



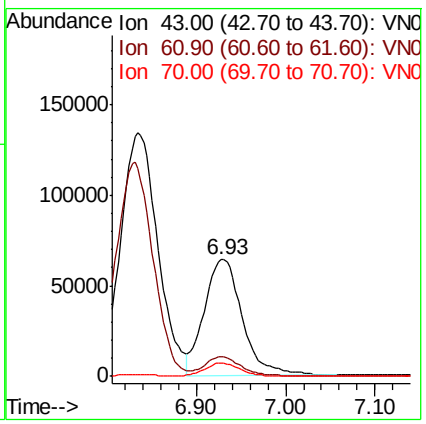


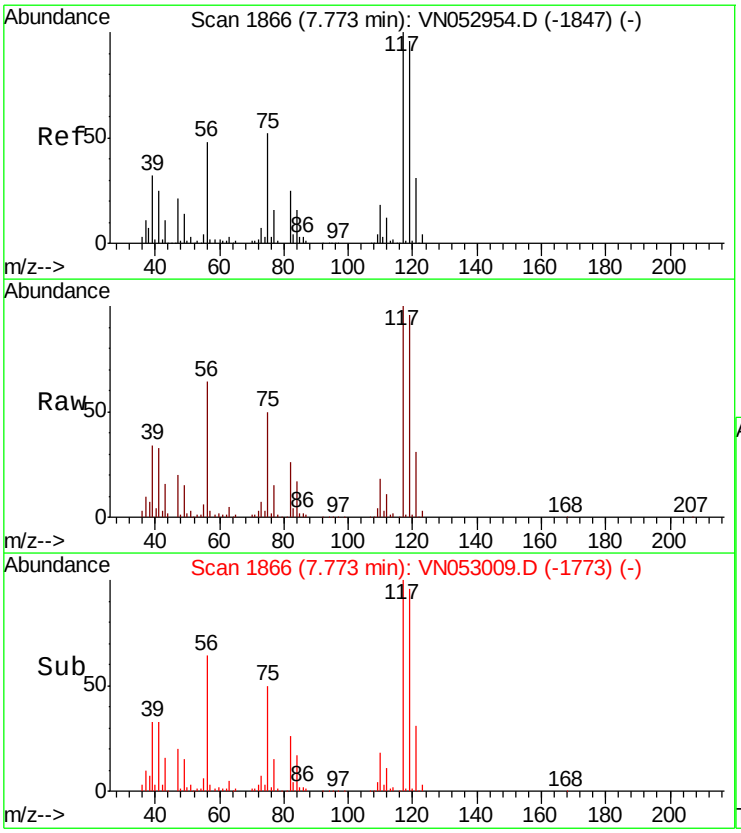
#37
Ethyl Acetate
Concen: 21.556 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 43 Resp: 189792

Ion	Ratio	Lower	Upper
43	100		
61	15.8	11.8	17.6
70	10.7	8.4	12.6

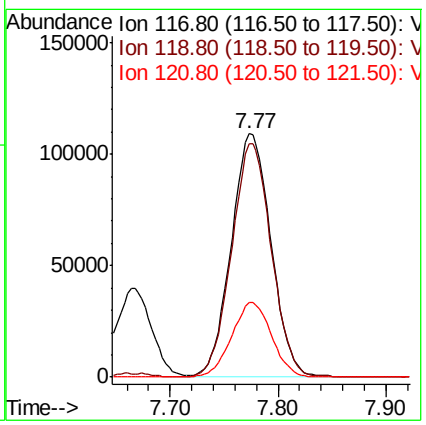


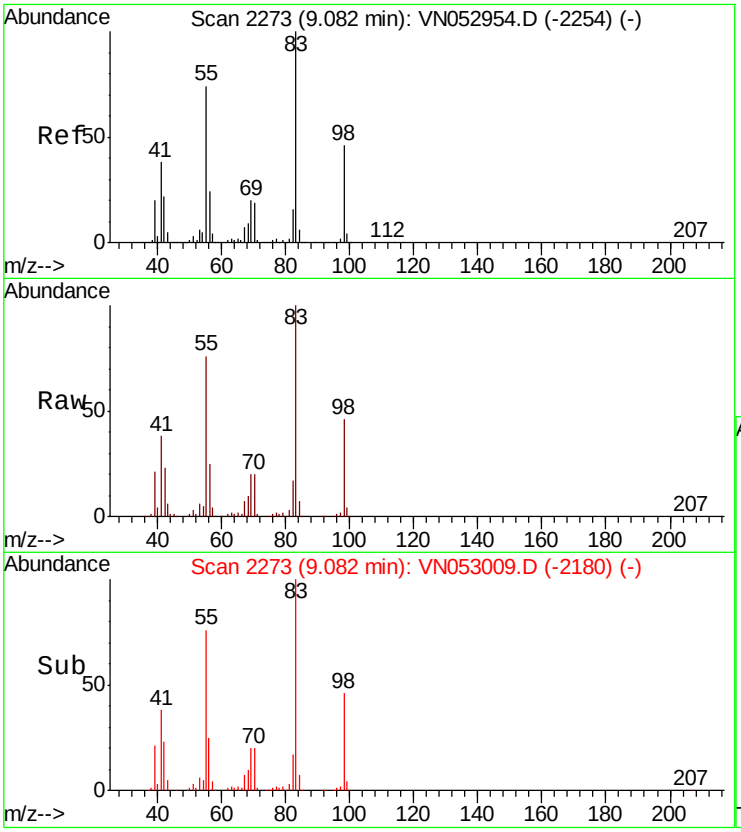


#38
Carbon Tetrachloride
Concen: 19.303 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion:117 Resp: 279054

Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.1	115.7
121	30.7	24.9	37.3



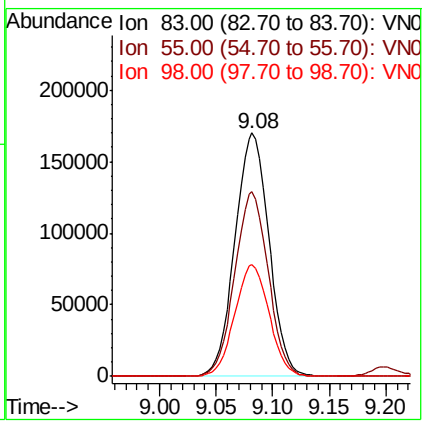


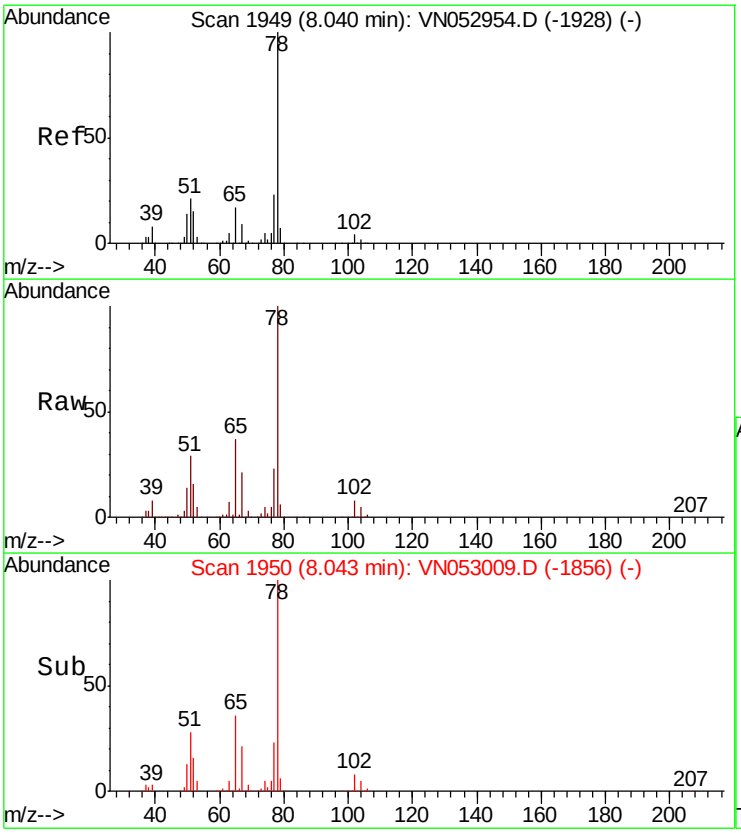
#39
Methylcyclohexane
Concen: 18.637 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion: 83 Resp: 357077

Ion	Ratio	Lower	Upper
83	100		
55	76.1	61.3	91.9
98	46.1	37.0	55.4

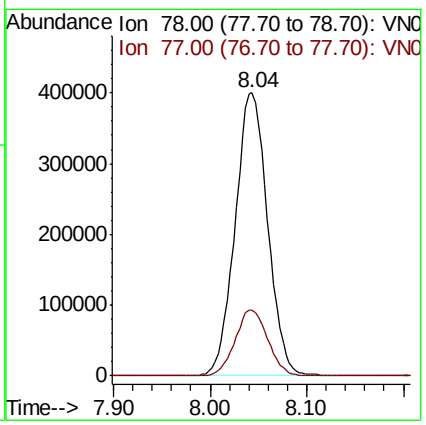


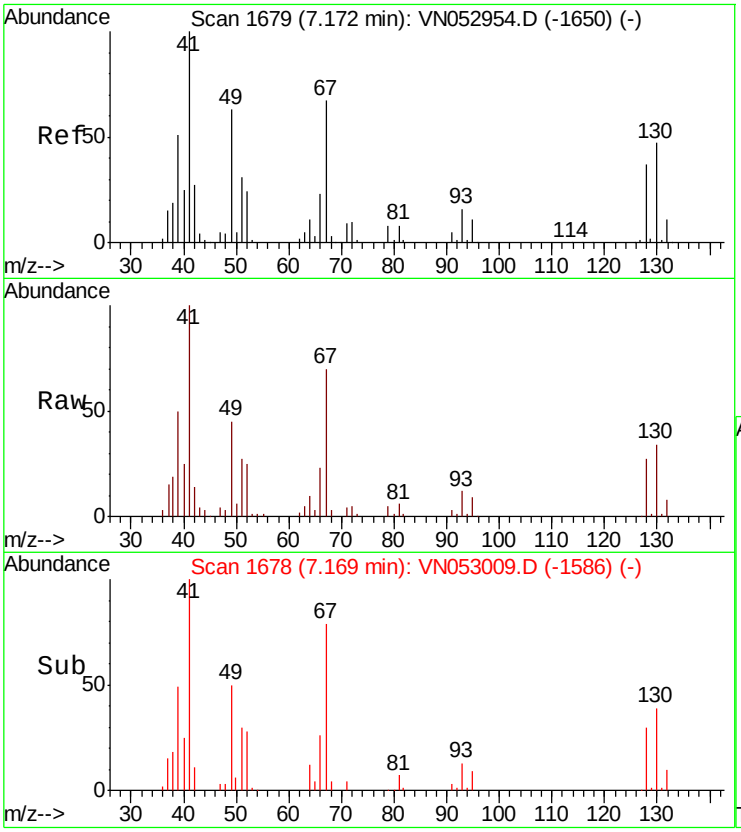


#40
Benzene
Concen: 19.940 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 78 Resp: 935444

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.5	27.7



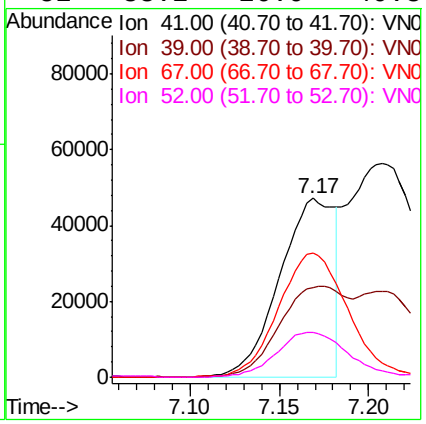


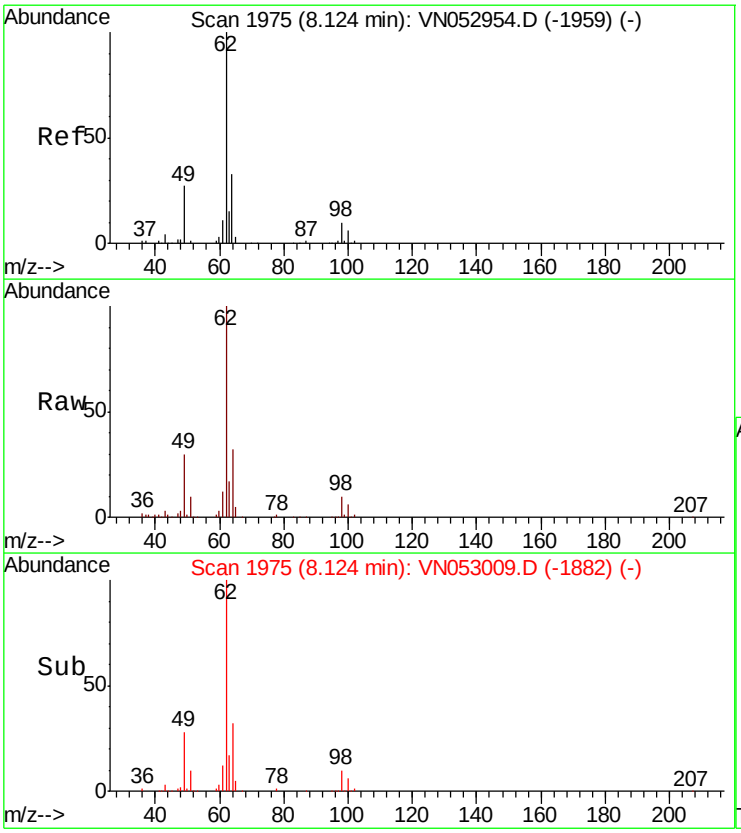
#41
Methacrylonitrile
Concen: 19.812 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. -0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion: 41 Resp: 100786

Ion	Ratio	Lower	Upper
41	100		
39	64.1	48.0	72.0
67	88.9	70.3	105.5
52	33.2	26.9	40.3

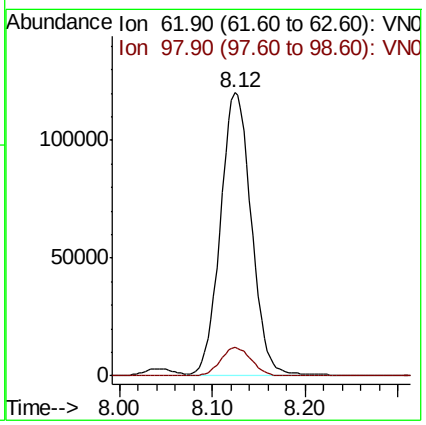


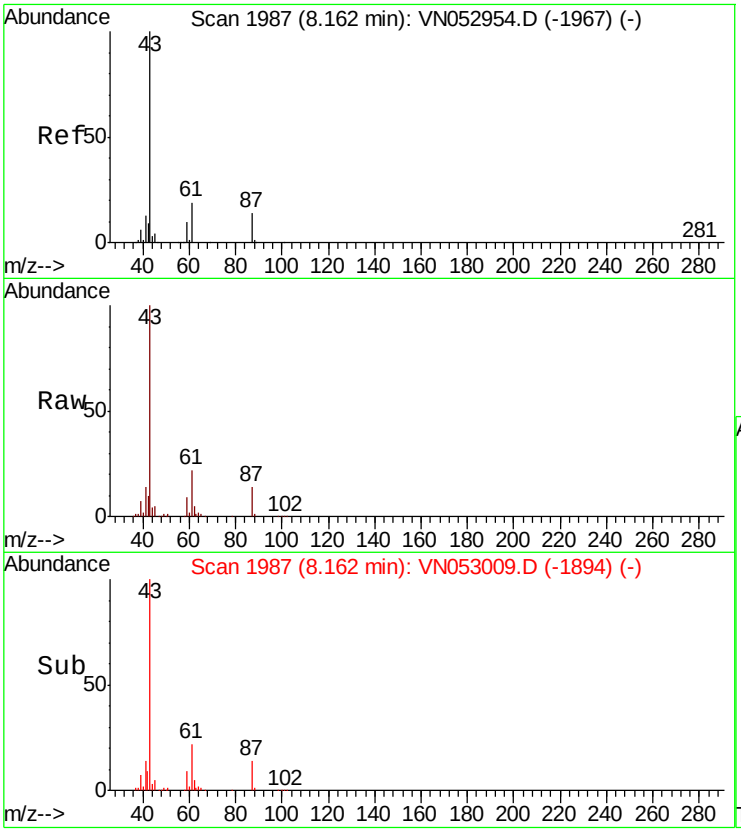


#42
1,2-Dichloroethane
Concen: 20.033 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 62 Resp: 277636

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.0



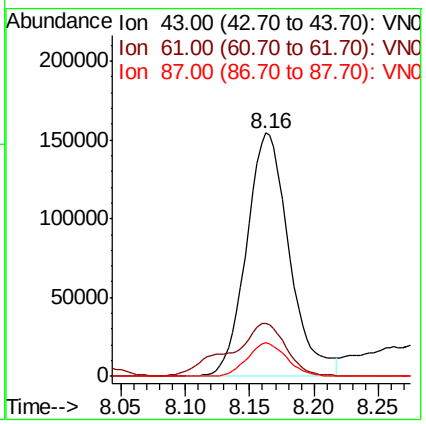


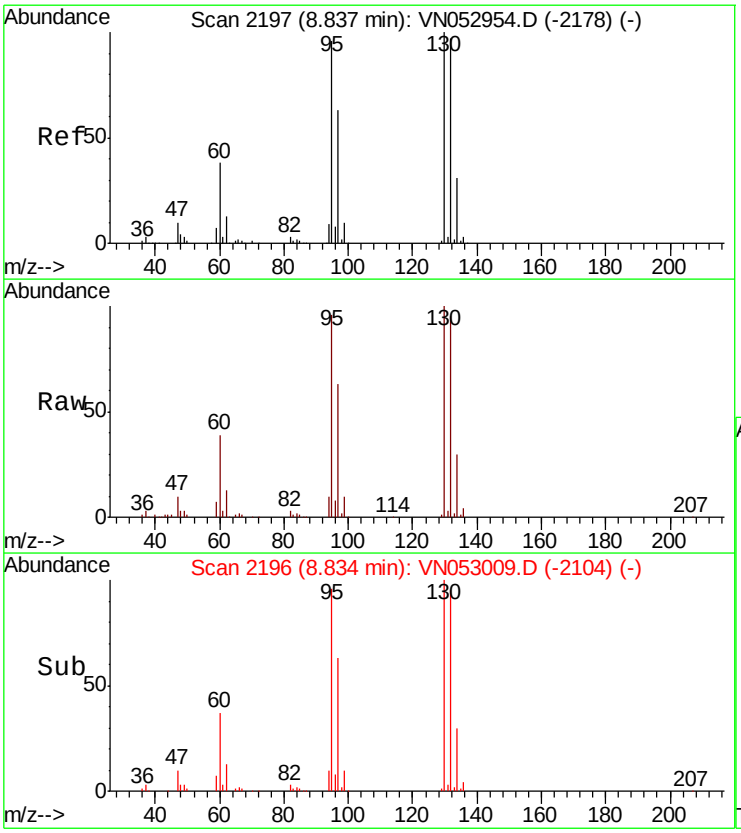
#43
Isopropyl Acetate
Concen: 20.261 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion: 43 Resp: 355802

Ion	Ratio	Lower	Upper
43	100		
61	28.0	22.9	34.3
87	12.8	10.6	15.8

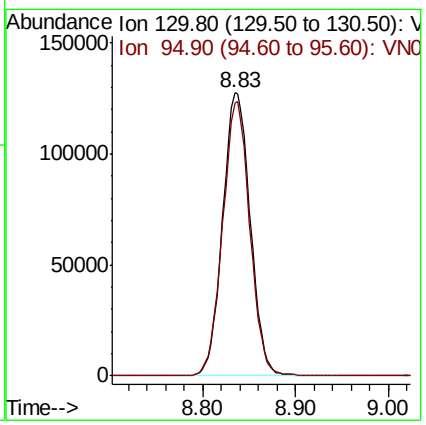


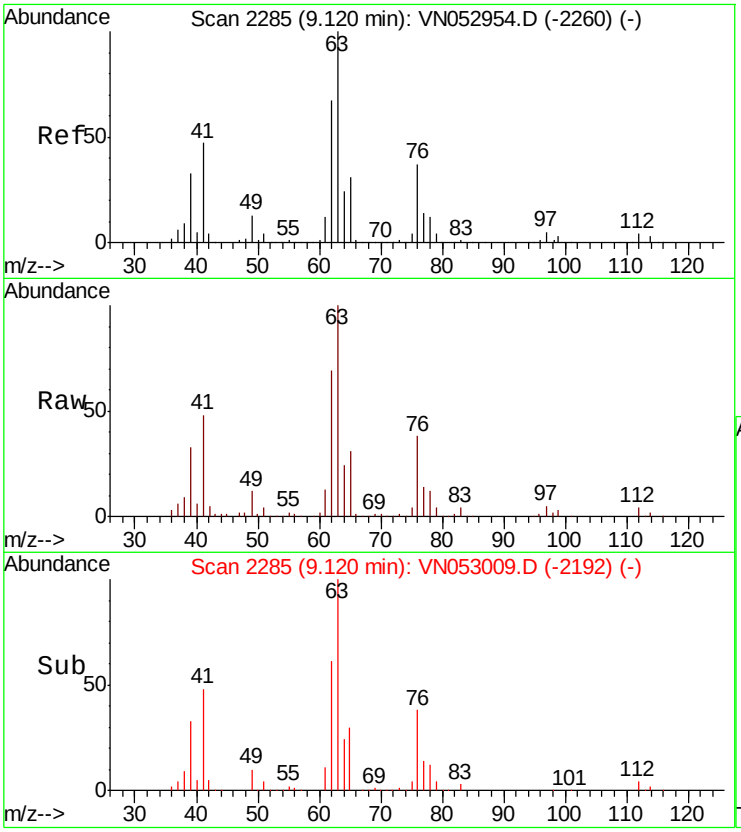


#44
Trichloroethene
Concen: 19.406 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion:130 Resp: 263318

Ion	Ratio	Lower	Upper
130	100		
95	96.5	0.0	197.8



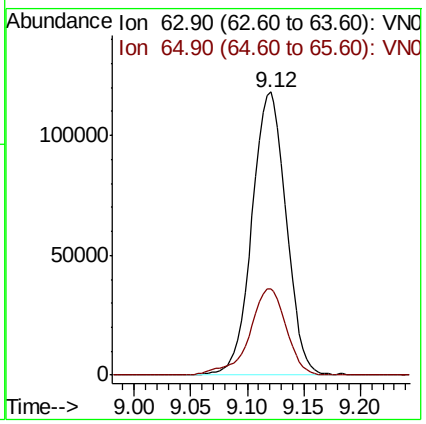


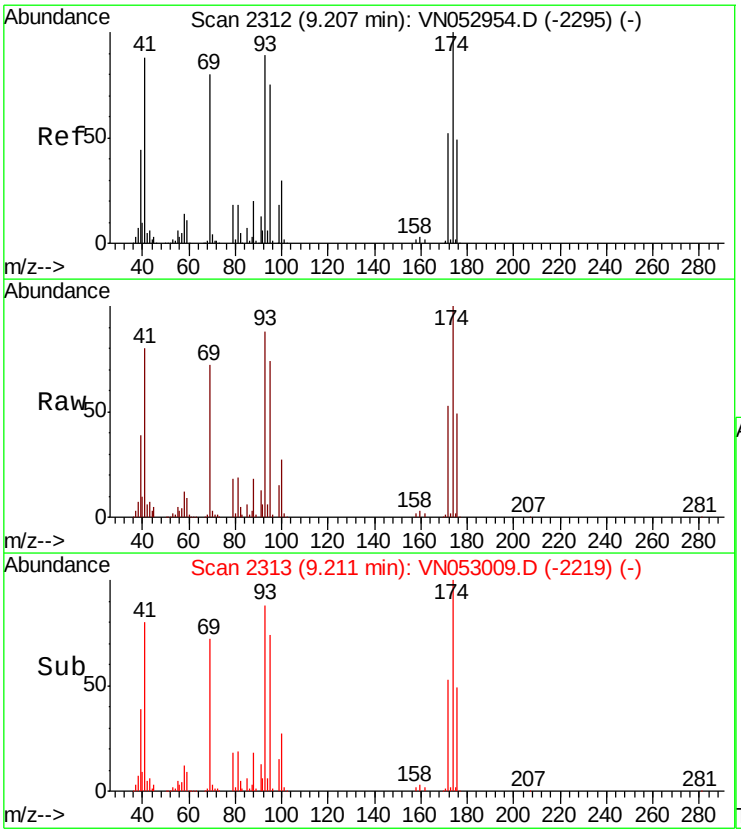
#45
1,2-Dichloropropane
Concen: 20.299 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 63 Resp: 248039

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.6	37.0

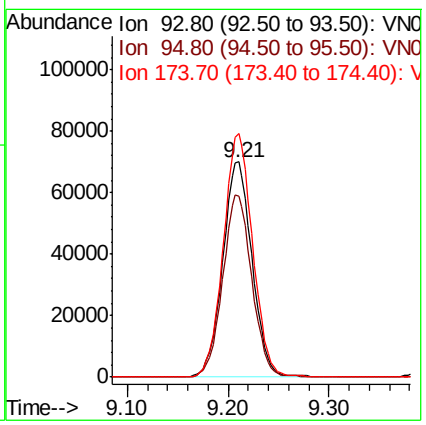


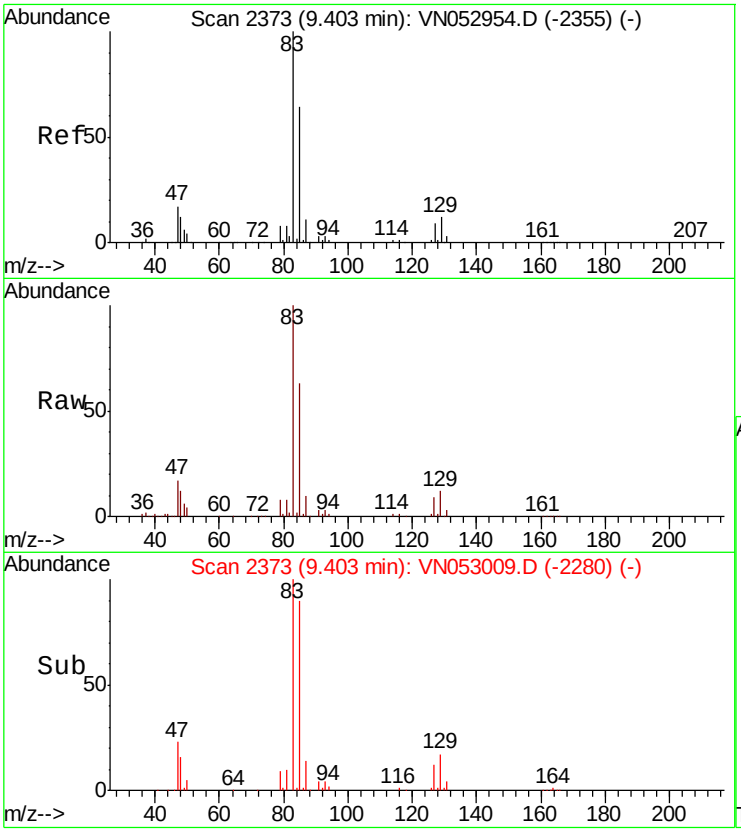


#46
Dibromomethane
Concen: 19.939 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 93 Resp: 141932

Ion	Ratio	Lower	Upper
93	100		
95	84.1	67.8	101.6
174	113.1	89.0	133.4



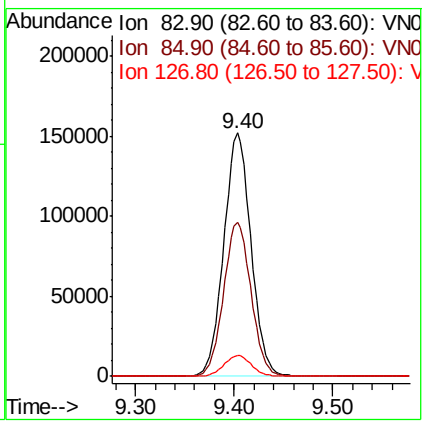


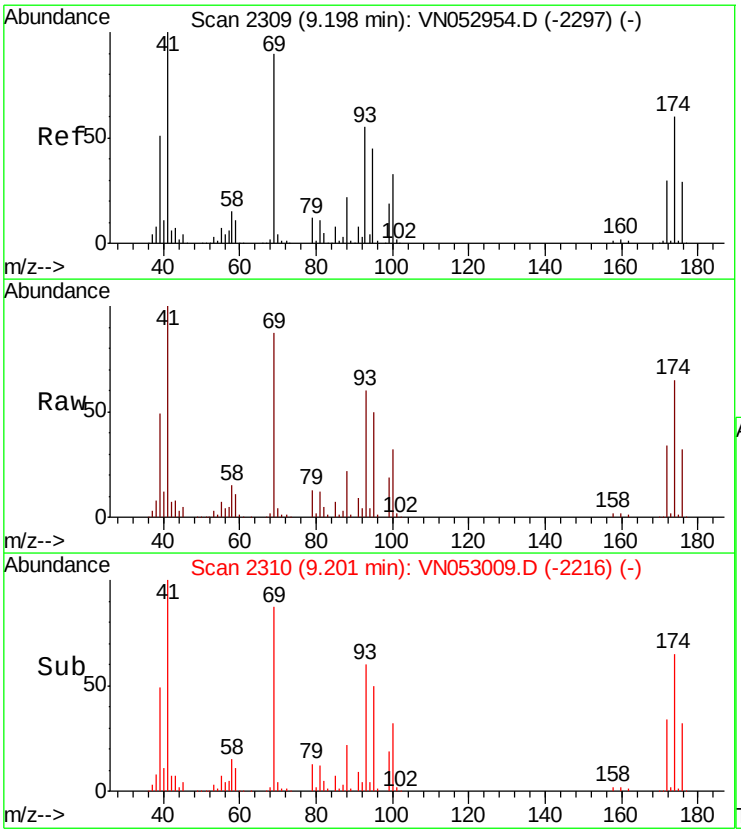
#47
Bromodichloromethane
Concen: 19.430 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 83 Resp: 293996

Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.6	77.4
127	8.6	7.1	10.7

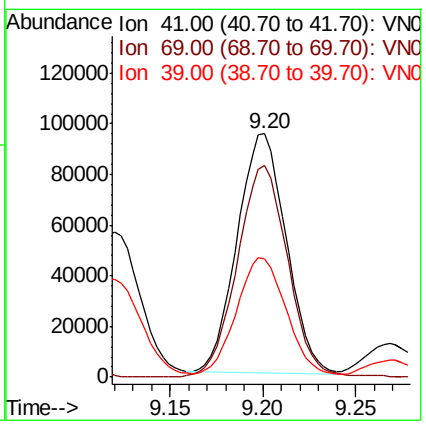


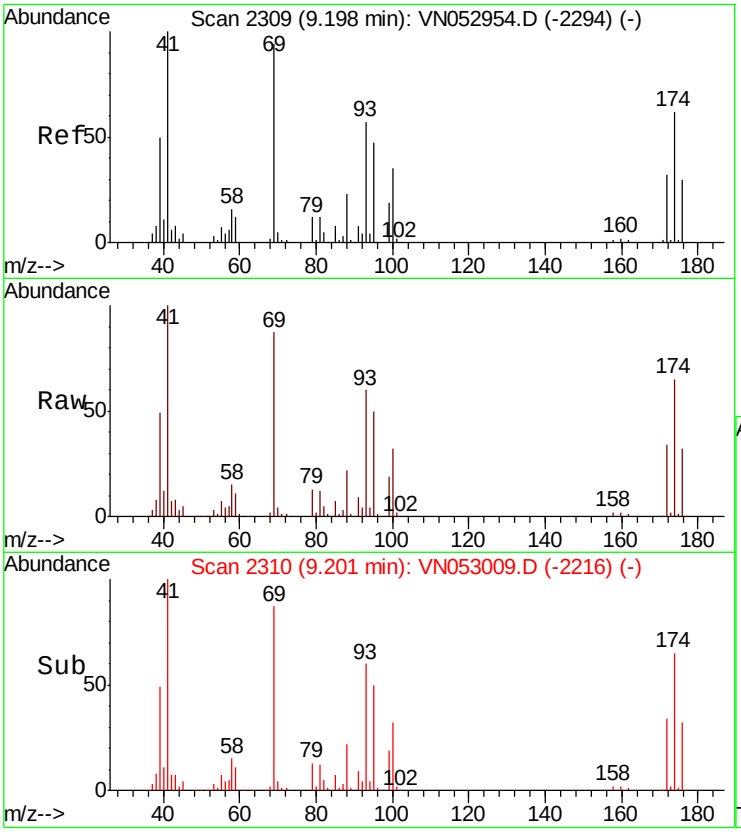


#48
Methyl methacrylate
Concen: 20.304 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 41 Resp: 173474

Ion	Ratio	Lower	Upper
41	100		
69	91.6	72.2	108.2
39	51.3	41.9	62.9



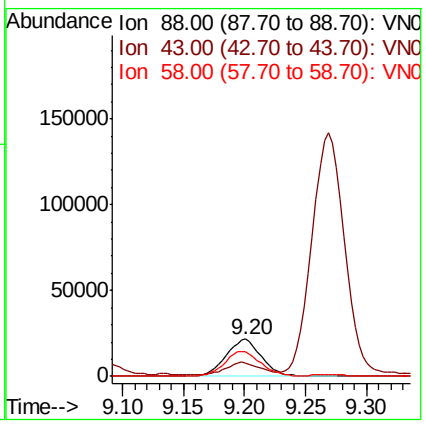


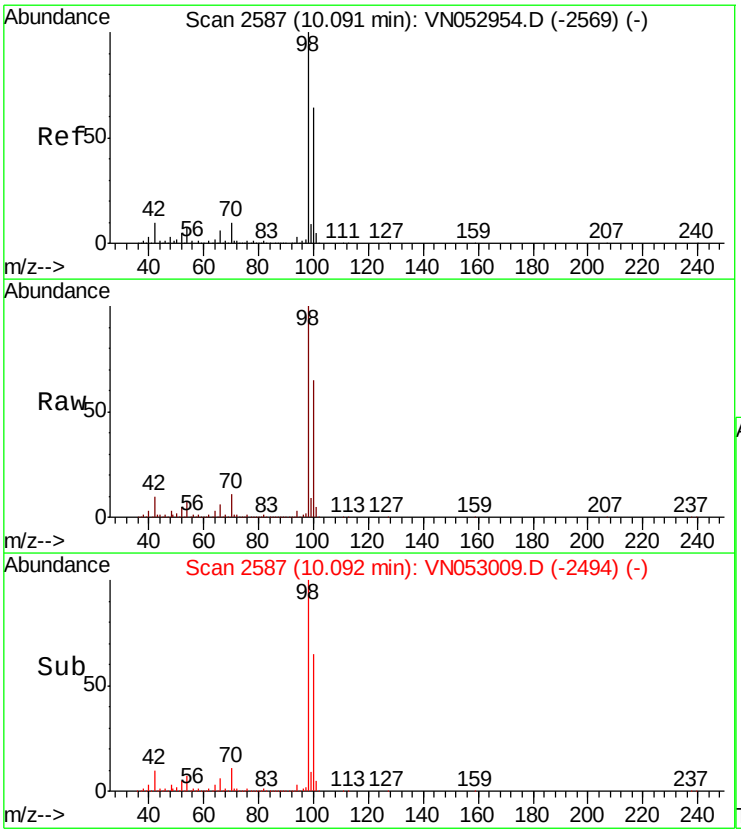
#49
1,4-Dioxane
Concen: 400.497 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 88 Resp: 43283

Ion	Ratio	Lower	Upper
88	100		
43	32.6	26.6	40.0
58	68.7	58.4	87.6

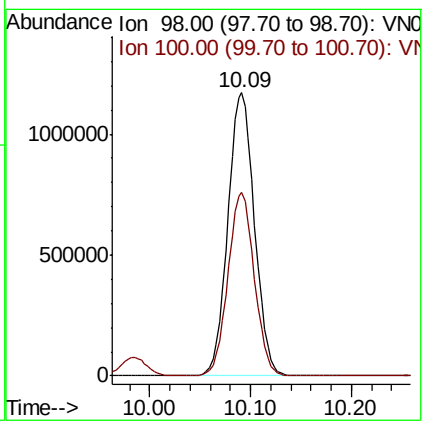


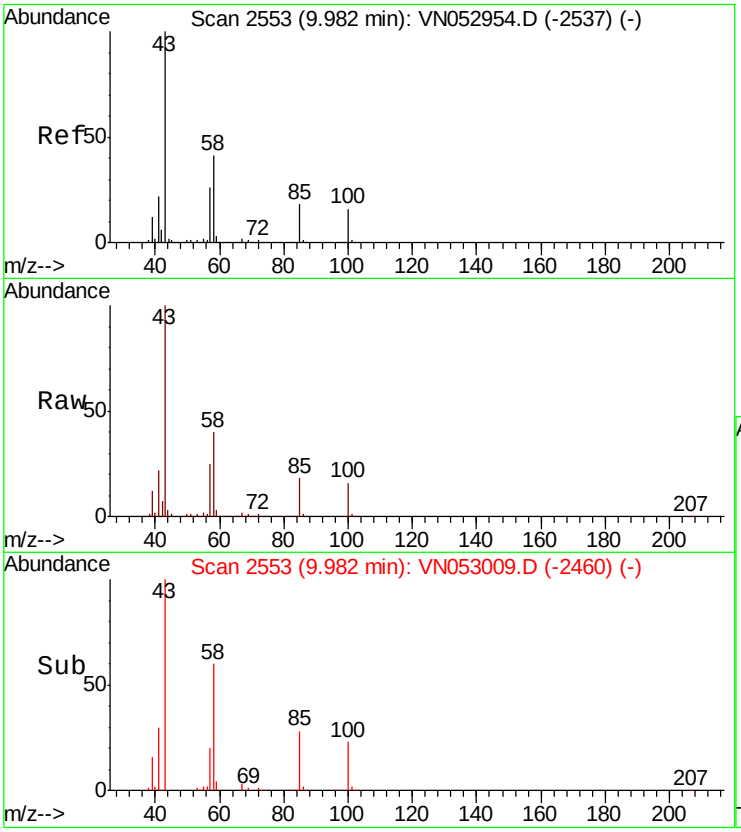


#50
Toluene-d8
Concen: 400.497 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 98 Resp: 2148922

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.6	77.4



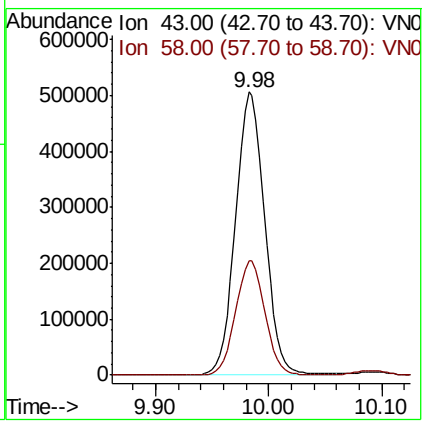


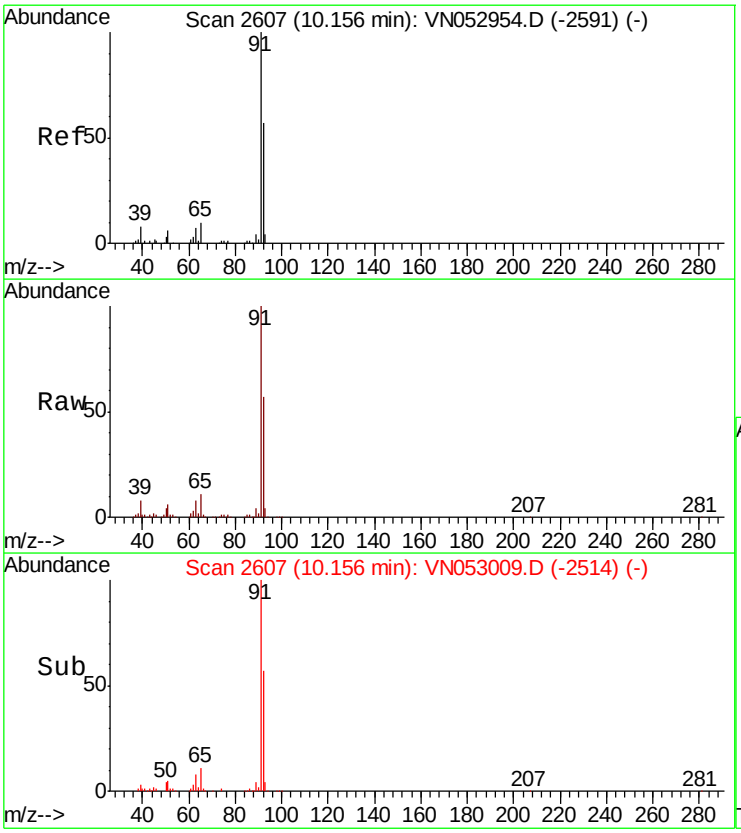
#51
4-Methyl-2-Pentanone
Concen: 106.471 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 43 Resp: 907819

Ion	Ratio	Lower	Upper
43	100		
58	40.7	32.2	48.4

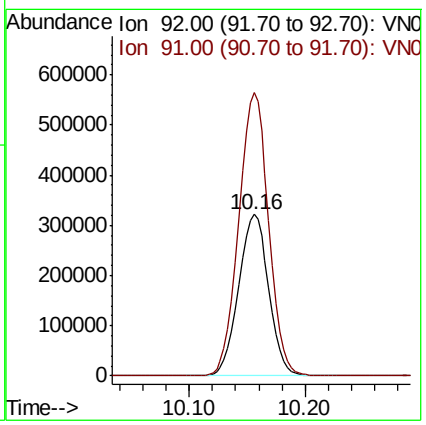


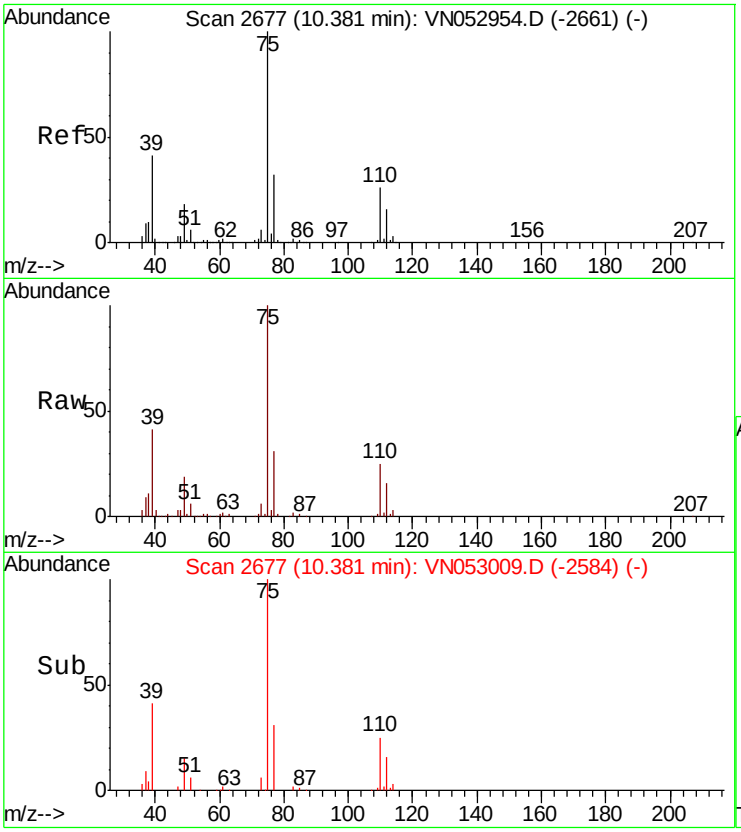


#52
Toluene
Concen: 19.782 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 92 Resp: 575206

Ion	Ratio	Lower	Upper
92	100		
91	175.2	139.8	209.6



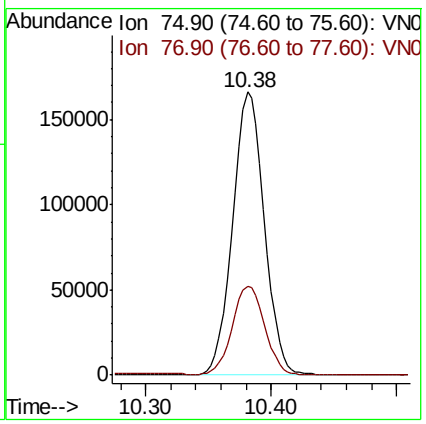


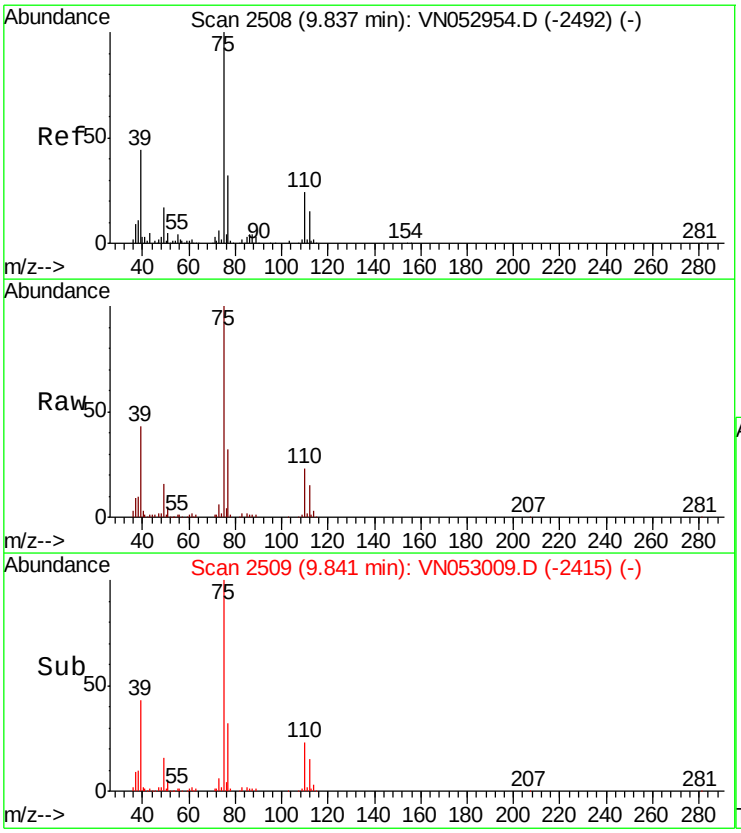
#53
t-1,3-Dichloropropene
Concen: 18.302 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion: 75 Resp: 291211

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.6	38.4

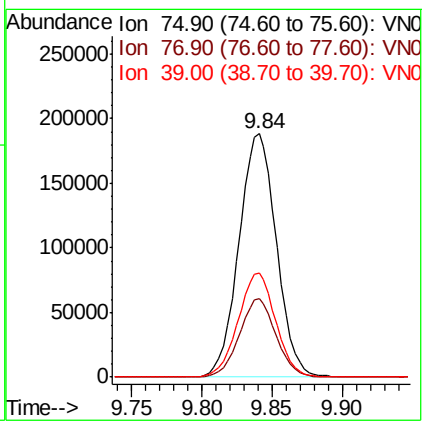


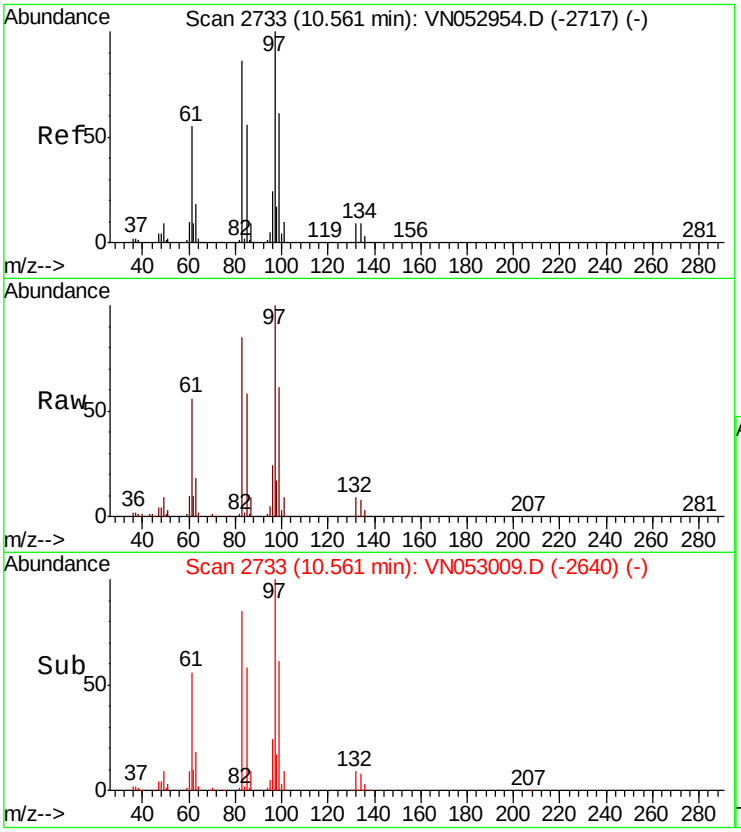


#54
cis-1,3-Dichloropropene
Concen: 19.202 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 75 Resp: 350697

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.8	38.8
39	42.6	34.8	52.2



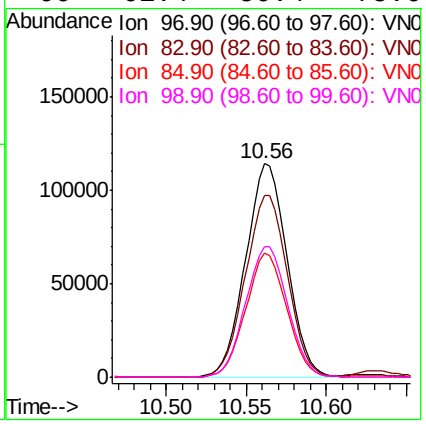


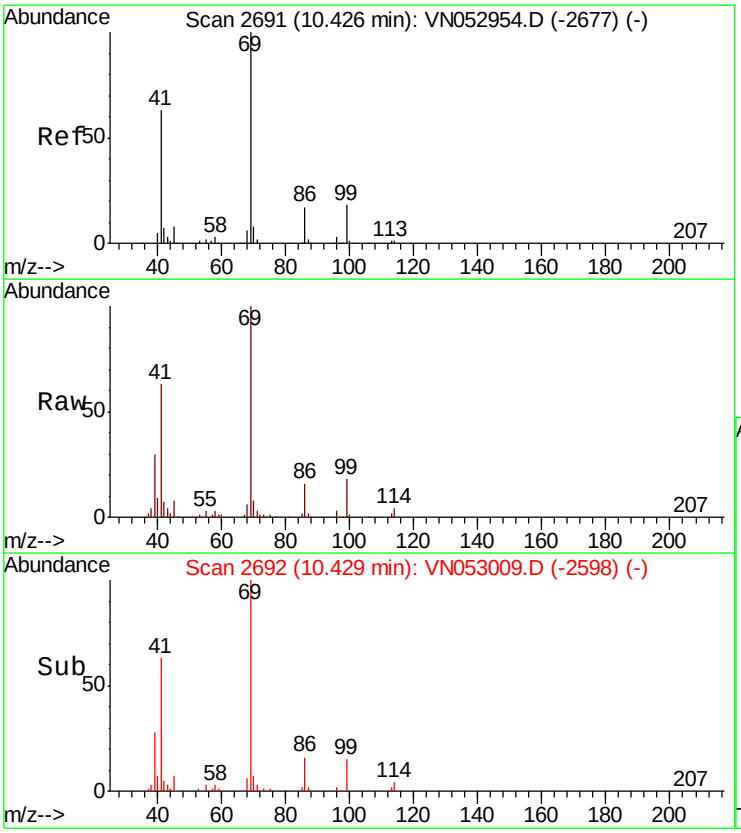
#55
1,1,2-Trichloroethane
Concen: 20.134 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion: 97 Resp: 204245

Ion	Ratio	Lower	Upper
97	100		
83	85.2	70.9	106.3
85	58.1	45.4	68.2
99	61.4	50.4	75.6

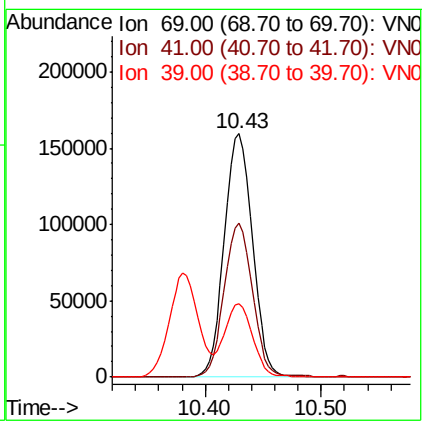


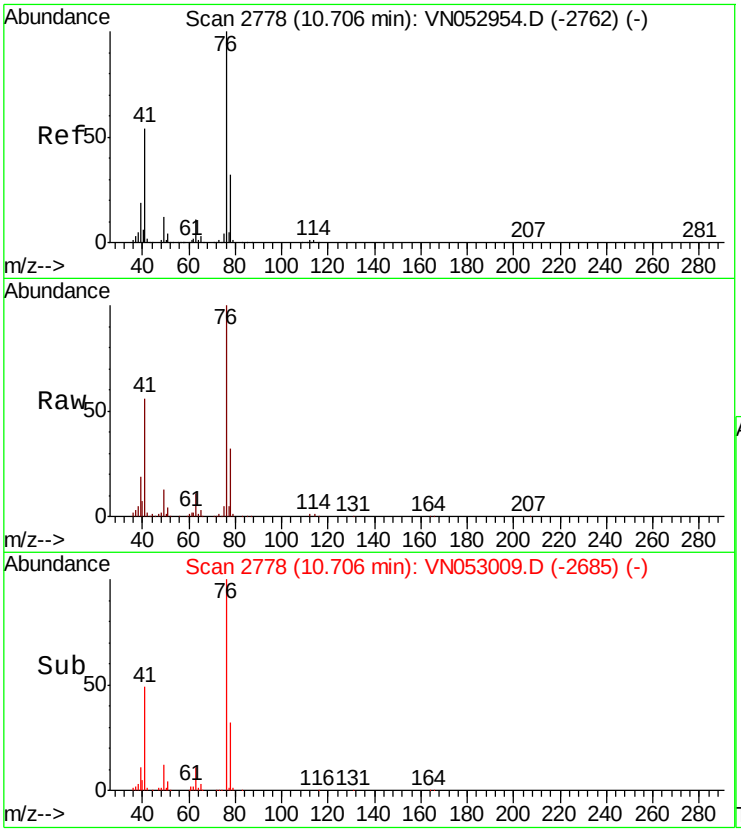


#56
Ethyl methacrylate
Concen: 20.080 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 69 Resp: 269614

Ion	Ratio	Lower	Upper
69	100		
41	62.2	51.7	77.5
39	29.8	24.6	37.0



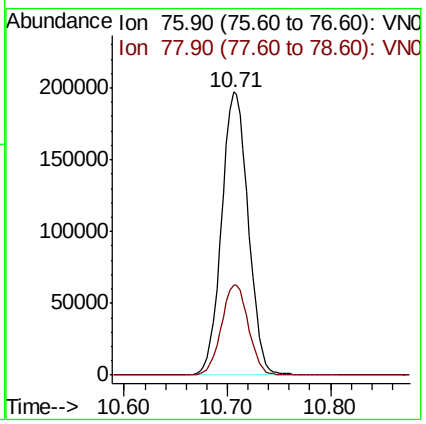


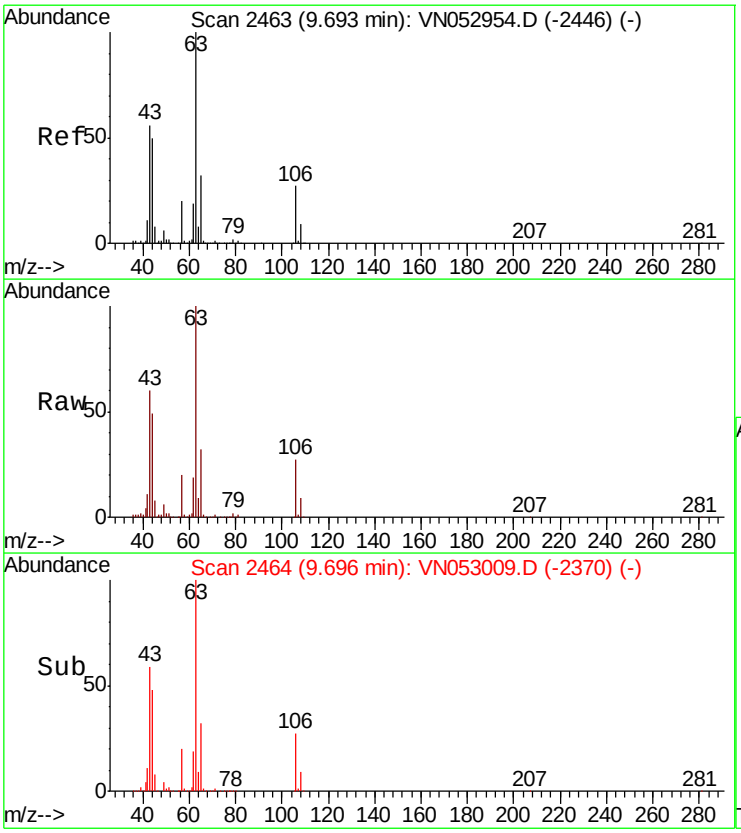
#57
1,3-Dichloropropane
Concen: 20.369 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 76 Resp: 354338

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.8

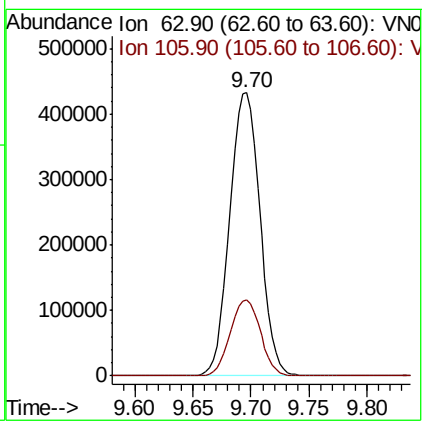


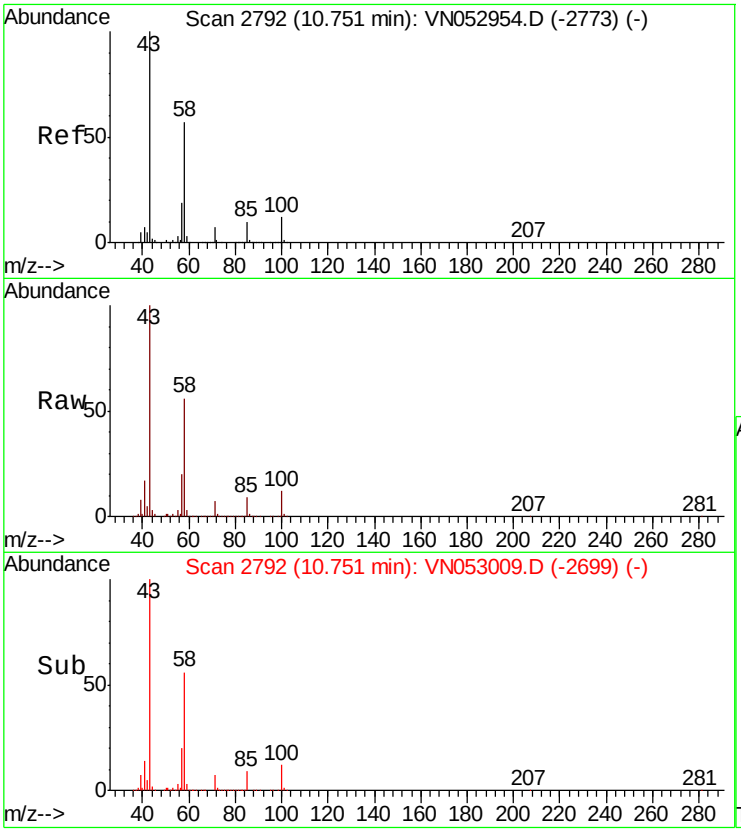


#58
2-Chloroethyl Vinyl ether
Concen: 106.036 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 63 Resp: 781624

Ion	Ratio	Lower	Upper
63	100		
106	26.9	21.0	31.6



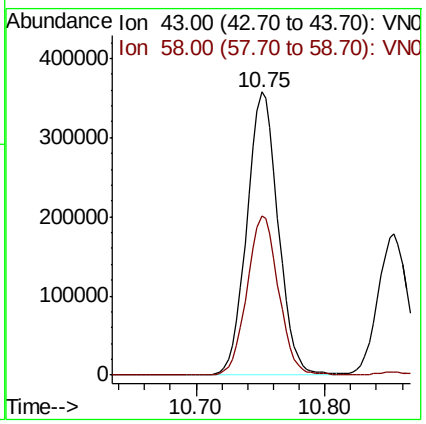


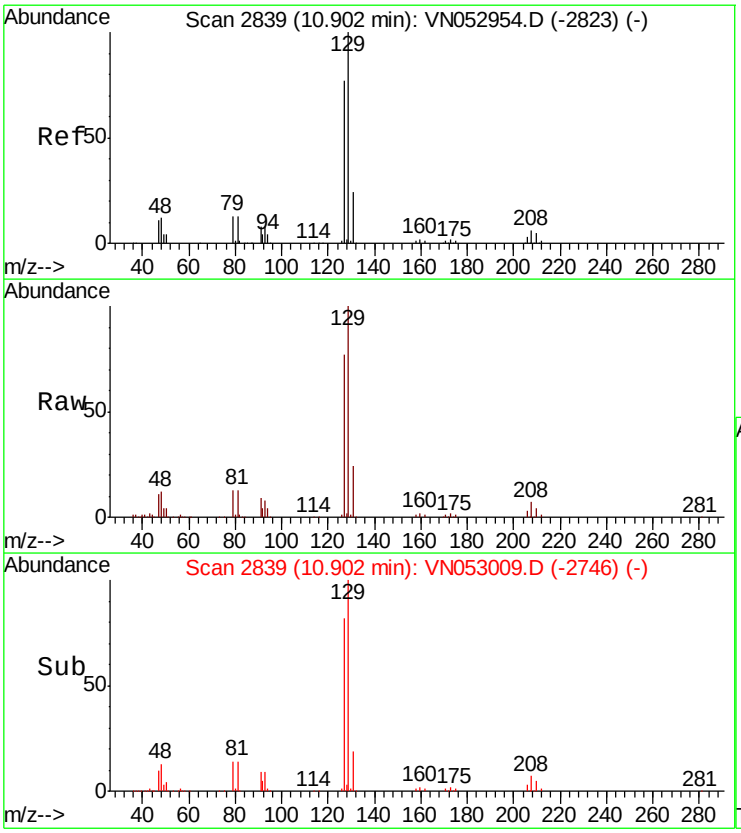
#59
2-Hexanone
Concen: 104.288 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion: 43 Resp: 601624

Ion	Ratio	Lower	Upper
43	100		
58	57.0	28.1	84.3

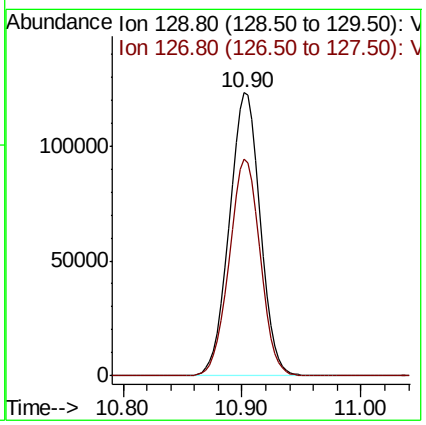


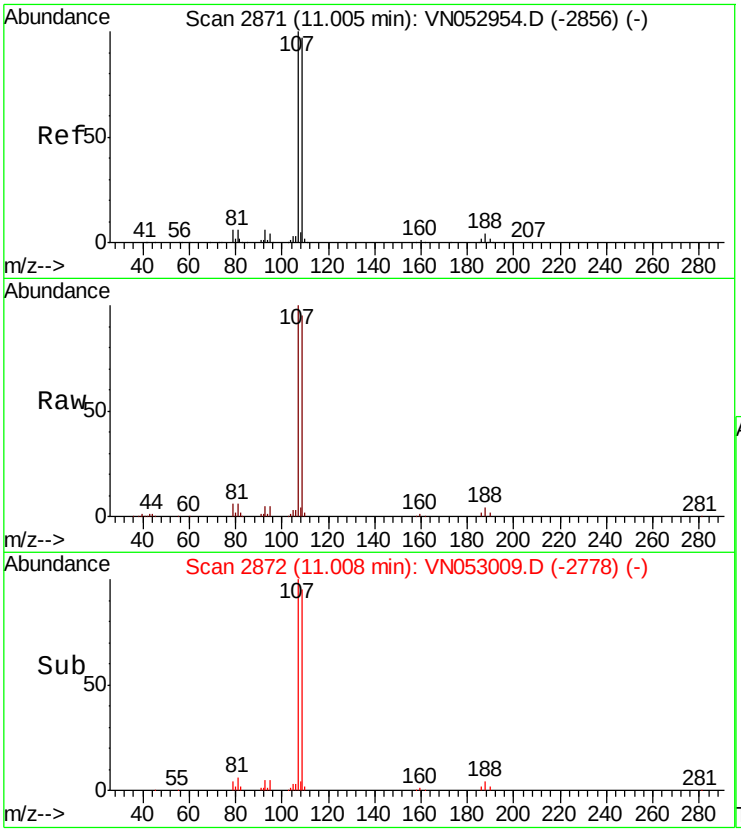


#60
Dibromochloromethane
Concen: 19.097 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion:129 Resp: 221756

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.6	116.0



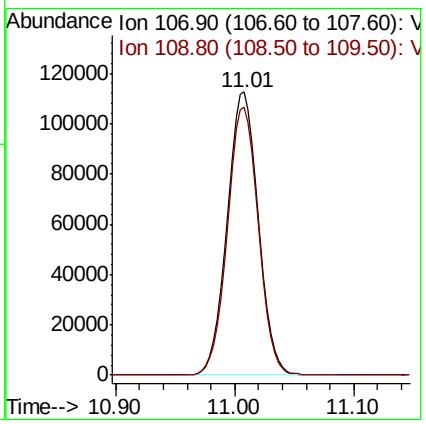


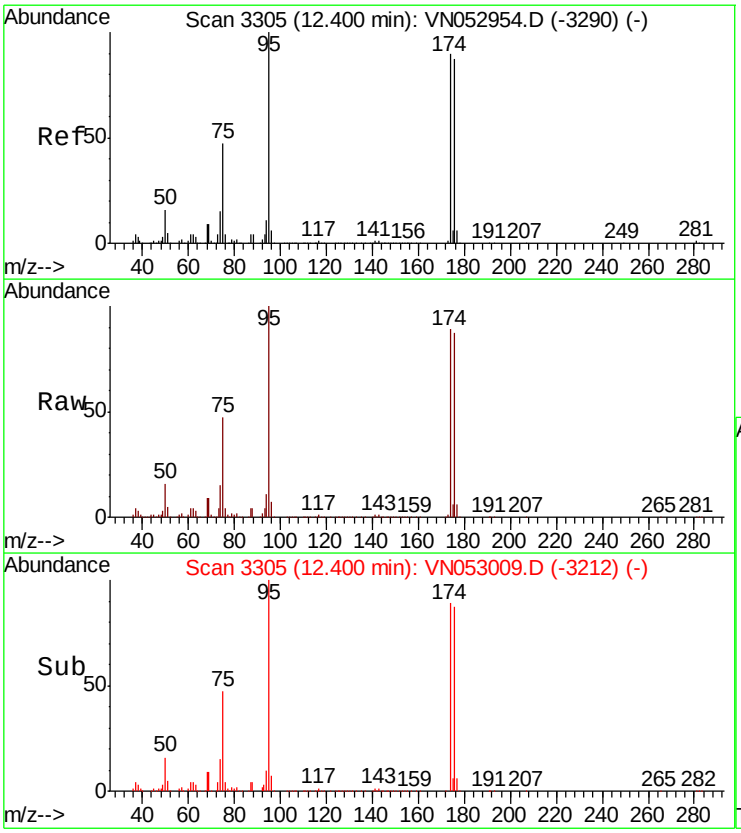
#61
1,2-Dibromoethane
Concen: 19.771 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion:107 Resp: 203691

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.4	113.0

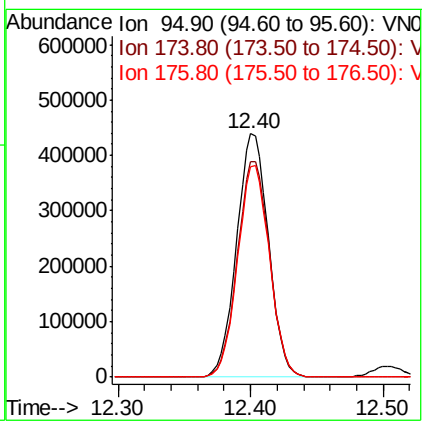


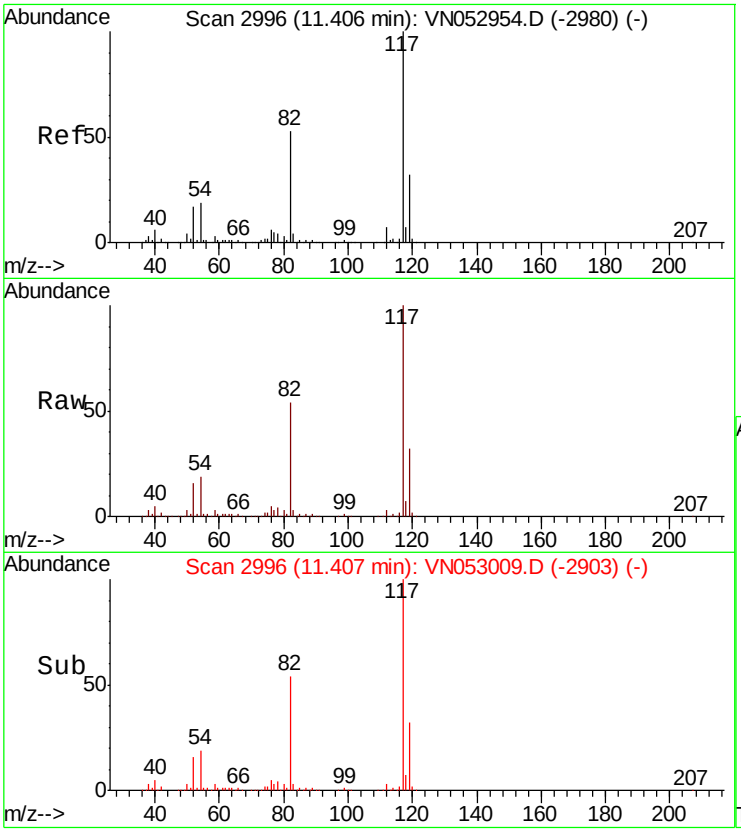


#62
4-Bromofluorobenzene
Concen: 19.771 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 95 Resp: 732166

Ion	Ratio	Lower	Upper
95	100		
174	89.7	0.0	178.8
176	86.9	0.0	173.8



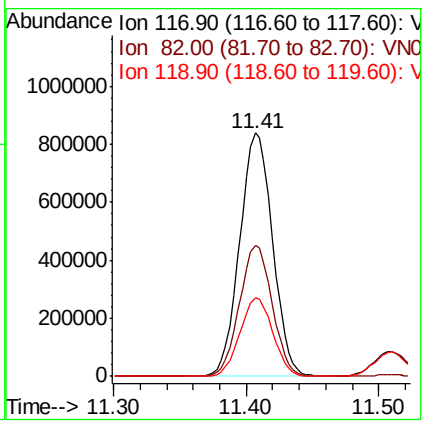


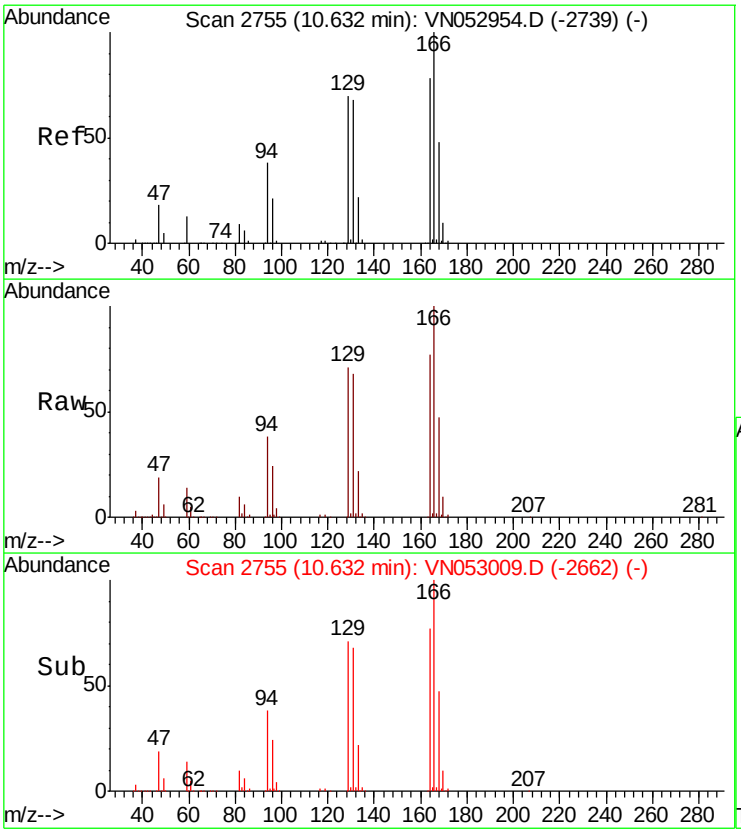
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion:117 Resp: 1449373

Ion	Ratio	Lower	Upper
117	100		
82	54.0	42.8	64.2
119	32.3	25.5	38.3

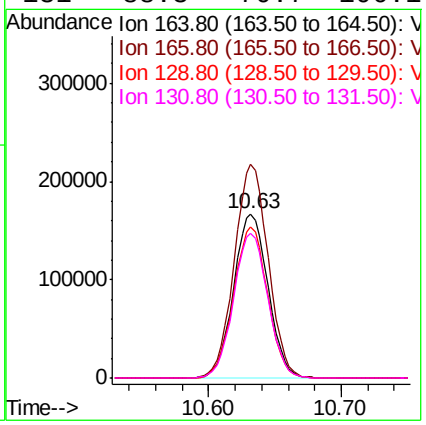


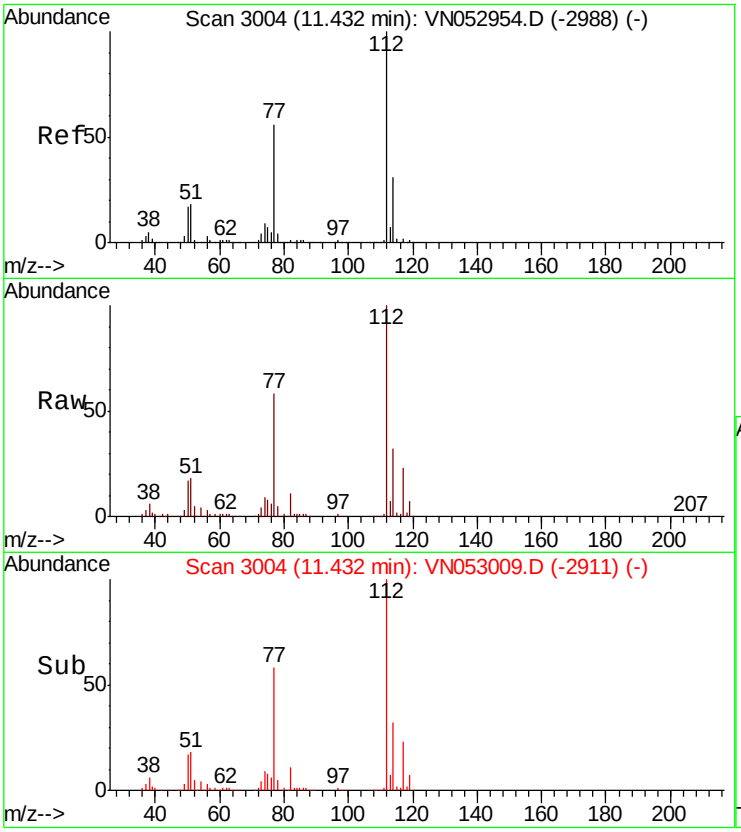


#64
Tetrachloroethene
Concen: 19.062 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion:164 Resp: 299270

Ion	Ratio	Lower	Upper
164	100		
166	130.4	102.9	154.3
129	92.5	73.7	110.5
131	88.3	70.7	106.1



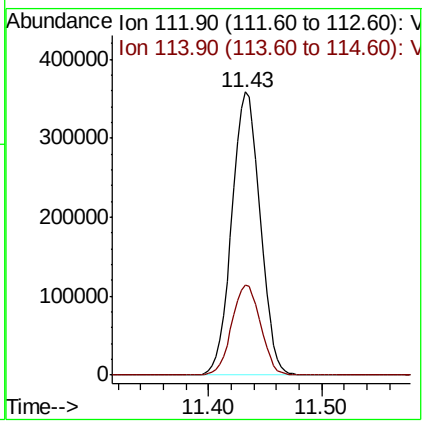


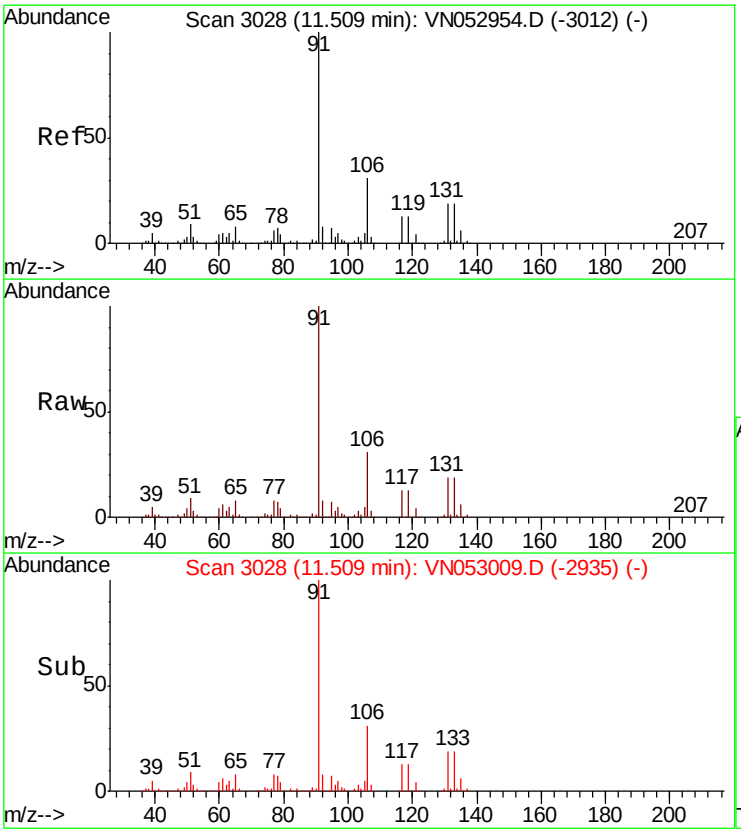
#65
Chlorobenzene
Concen: 19.543 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion:112 Resp: 627880

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.5	38.3

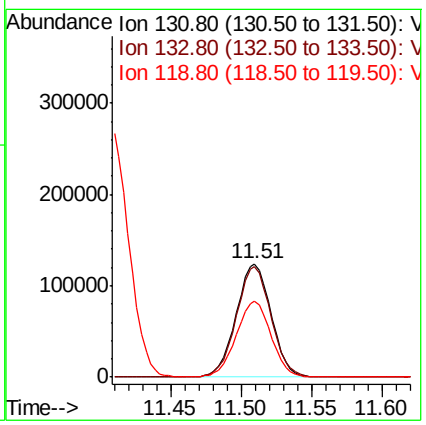


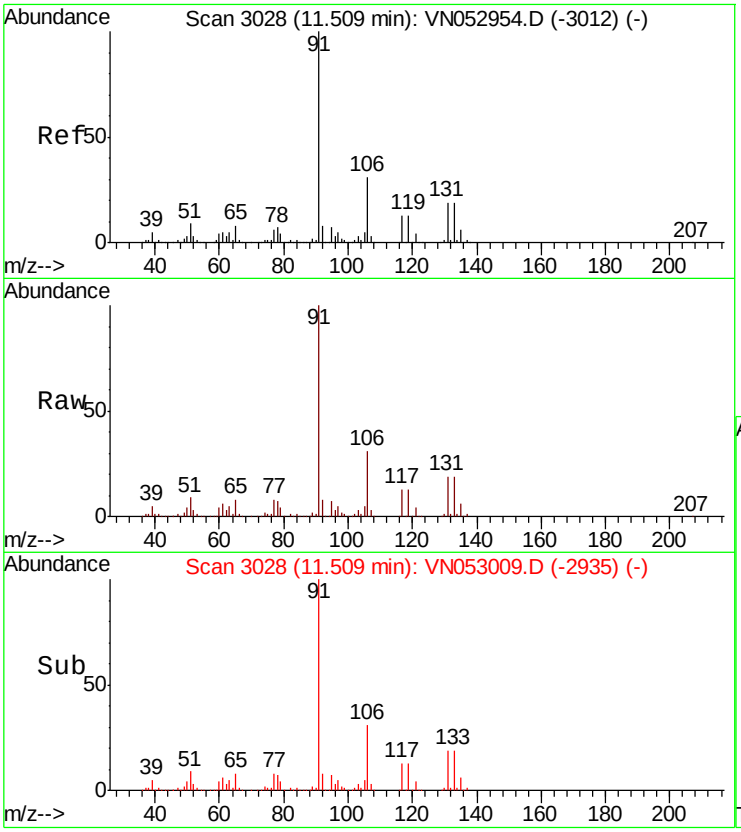


#66
1,1,1,2-Tetrachloroethane
Concen: 19.310 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion:131 Resp: 215739

Ion	Ratio	Lower	Upper
131	100		
133	96.6	47.6	142.9
119	66.8	33.3	99.8



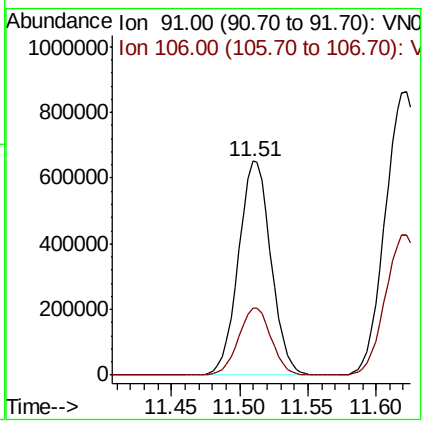


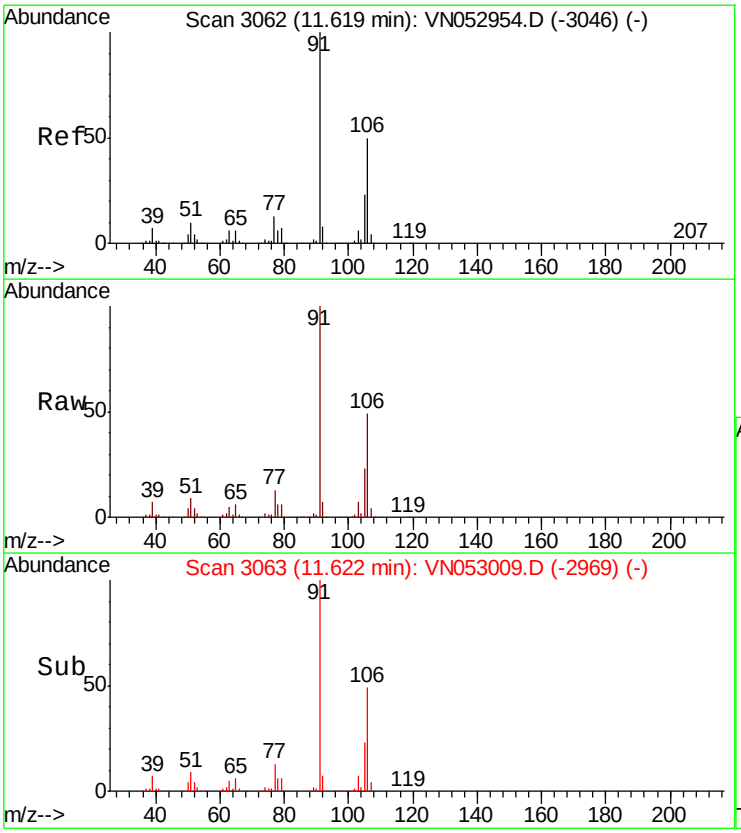
#67
Ethyl Benzene
Concen: 19.516 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion: 91 Resp: 1078304

Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.9	37.3

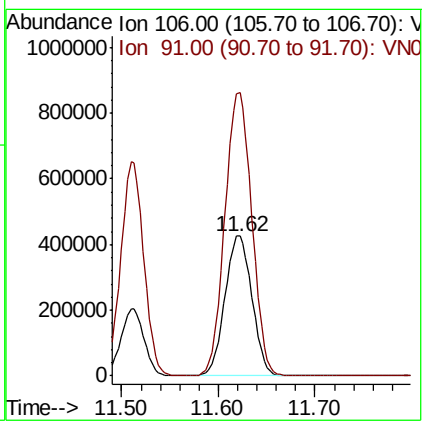


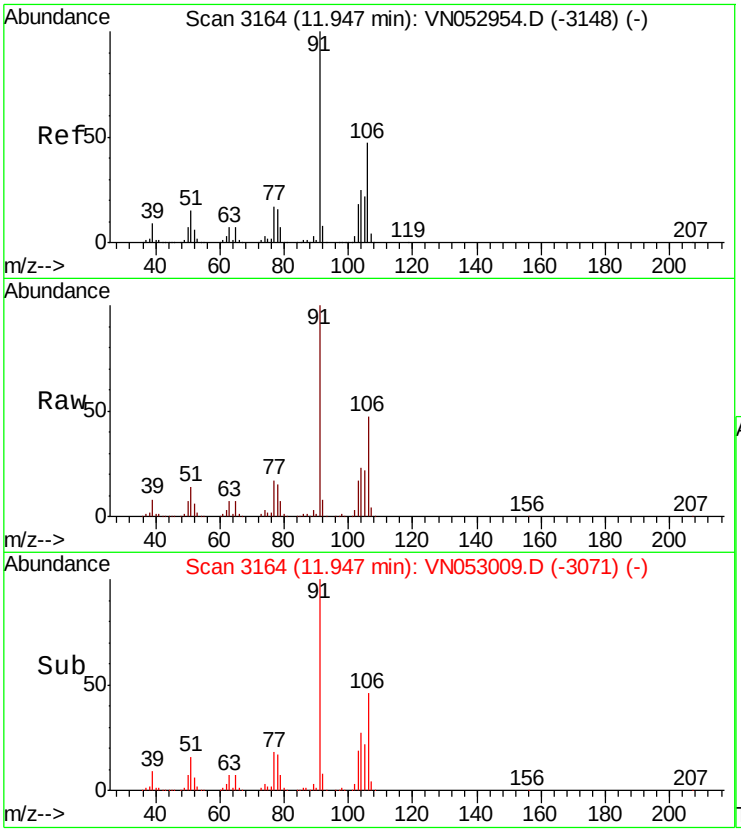


#68
m/p-Xylenes
Concen: 39.162 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion:106 Resp: 822585

Ion	Ratio	Lower	Upper
106	100		
91	202.8	162.2	243.4



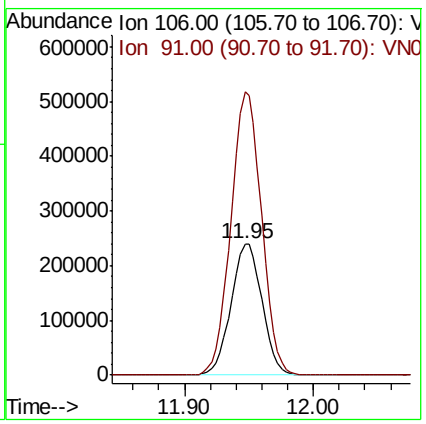


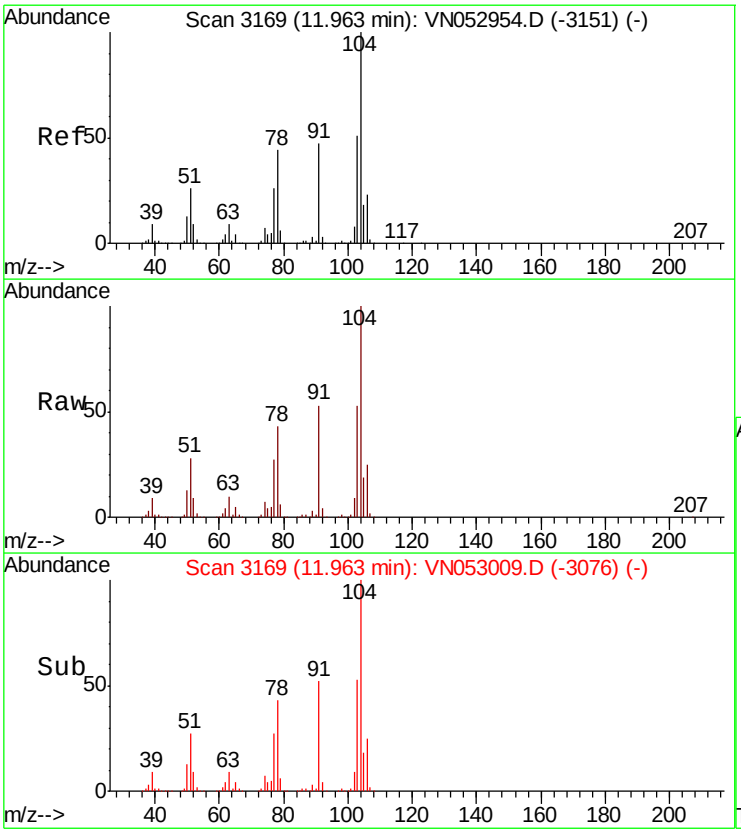
#69
o-Xylene
Concen: 19.838 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion:106 Resp: 399857

Ion	Ratio	Lower	Upper
106	100		
91	213.6	106.6	319.8

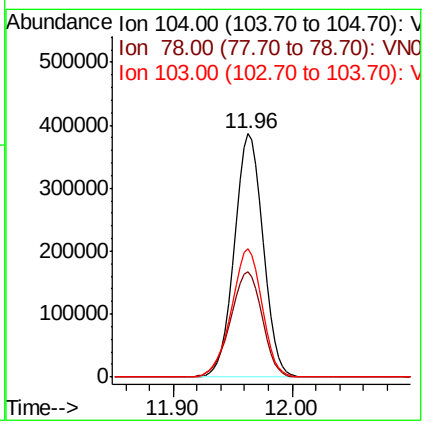


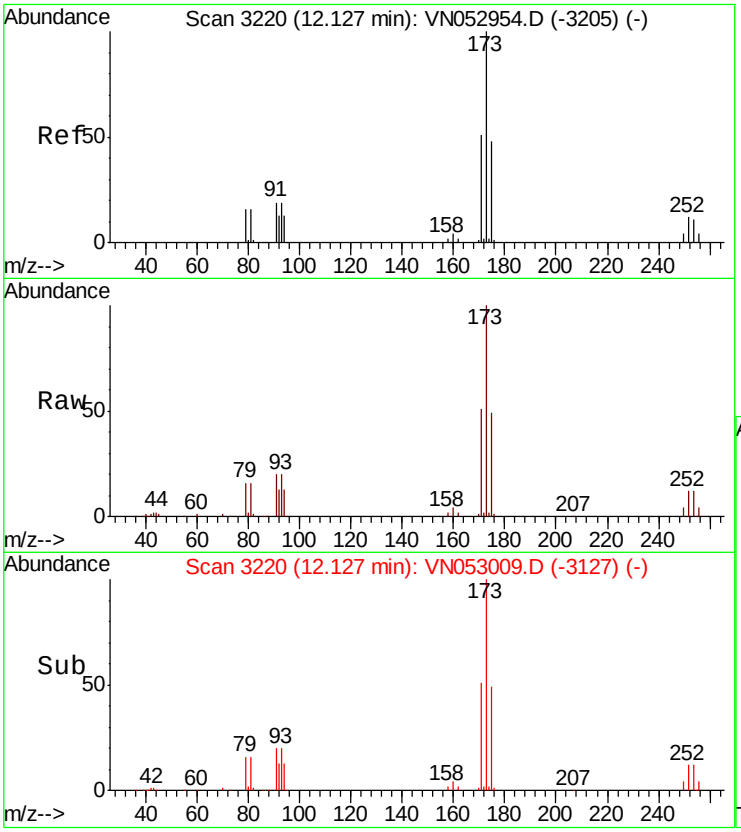


#70
Styrene
Concen: 19.663 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion:104 Resp: 646229

Ion	Ratio	Lower	Upper
104	100		
78	48.1	38.9	58.3
103	56.4	44.3	66.5



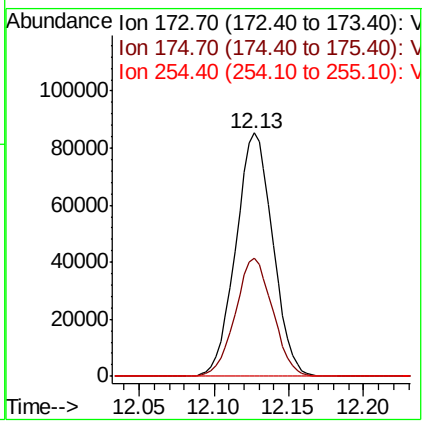


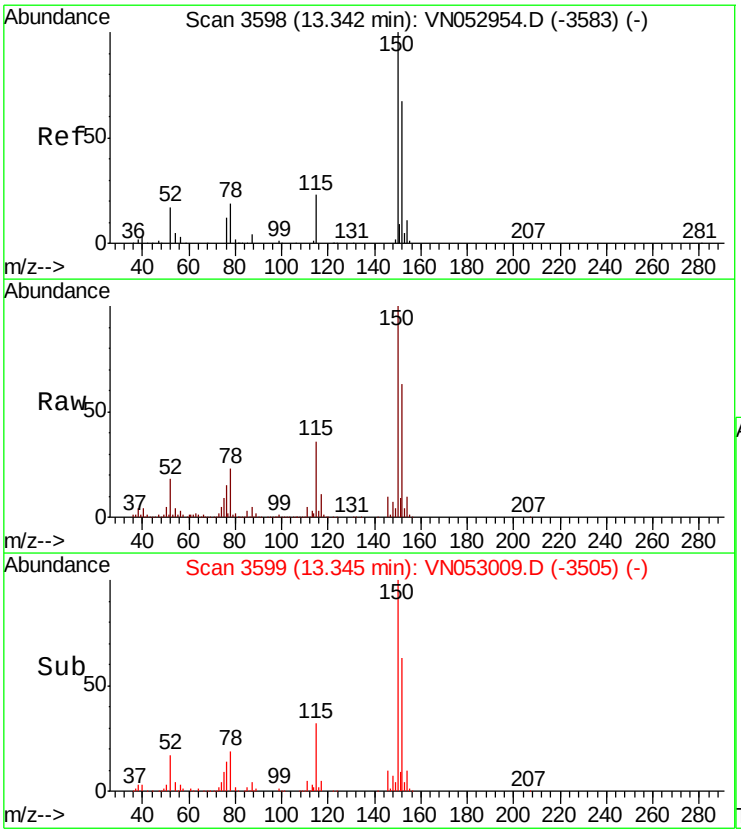
#71
Bromoform
Concen: 18.200 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion:173 Resp: 146894

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.3	72.9
254	0.1	0.1	0.1

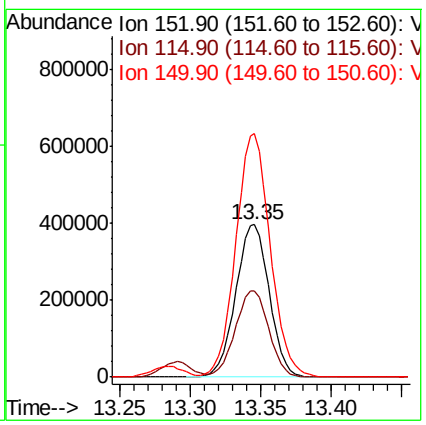


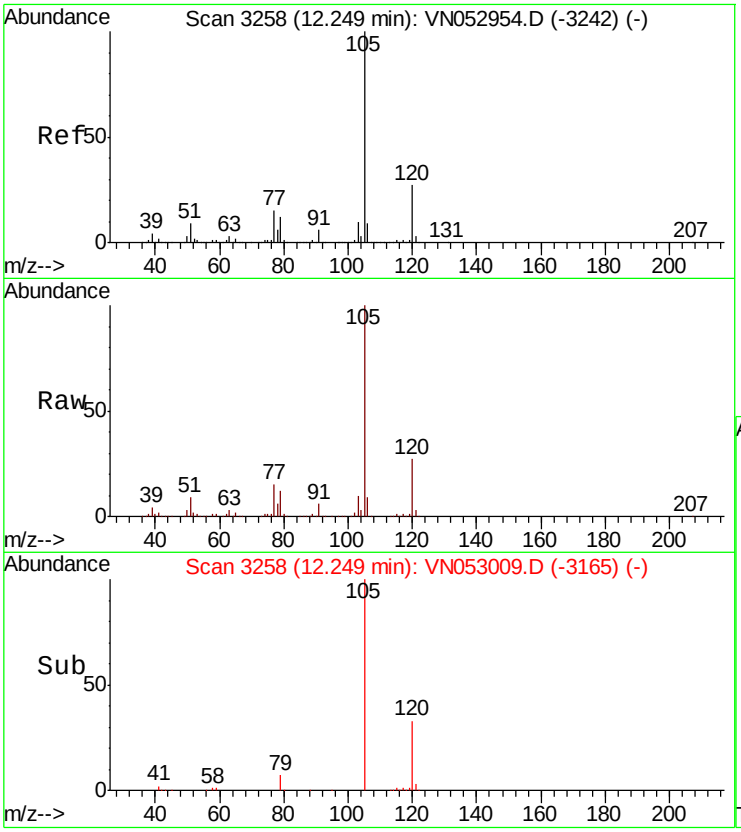


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion:152 Resp: 657531

Ion	Ratio	Lower	Upper
152	100		
115	56.9	28.3	85.0
150	164.8	0.0	347.8



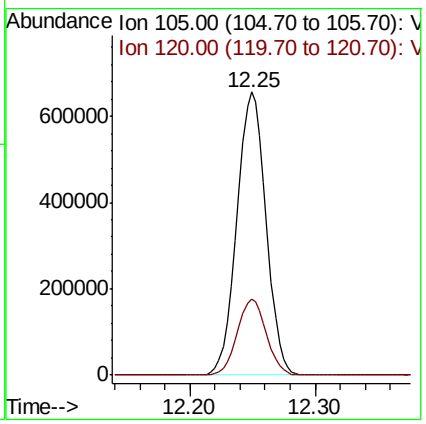


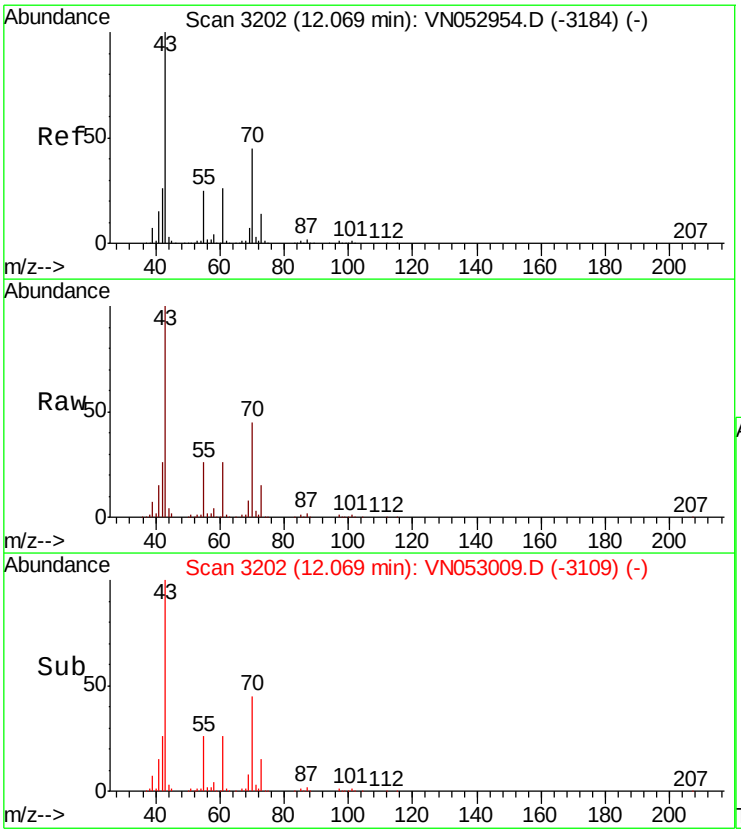
#73
Isopropylbenzene
Concen: 20.501 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion:105 Resp: 1054701

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.3	39.9

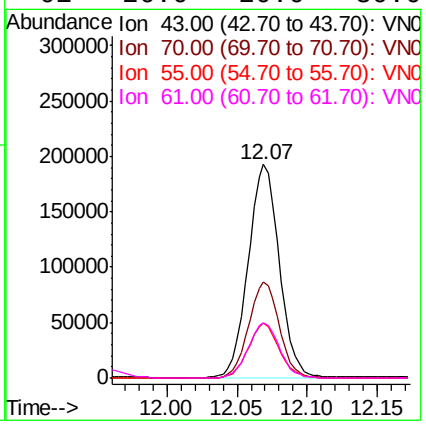


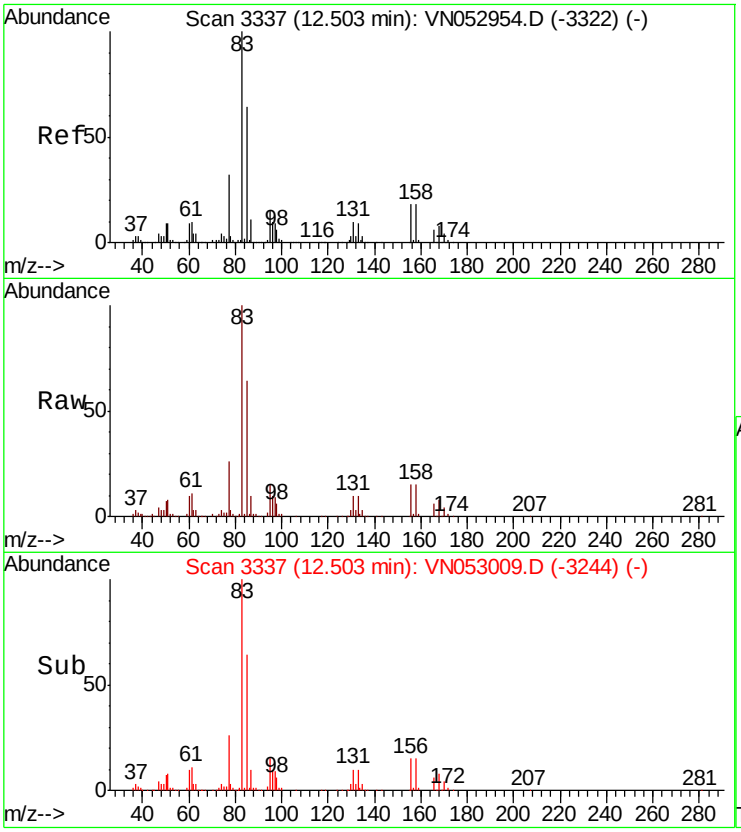


#74
N-amyl acetate
Concen: 20.763 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 43 Resp: 296570

Ion	Ratio	Lower	Upper
43	100		
70	44.8	34.2	51.4
55	25.4	20.3	30.5
61	26.0	20.0	30.0



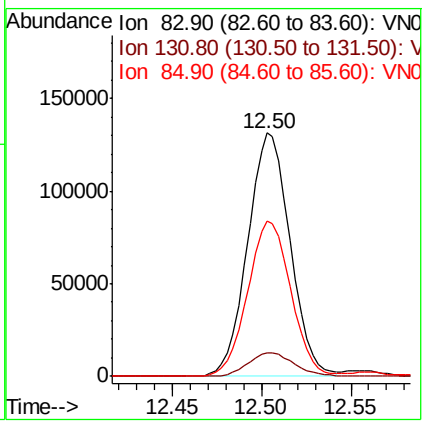


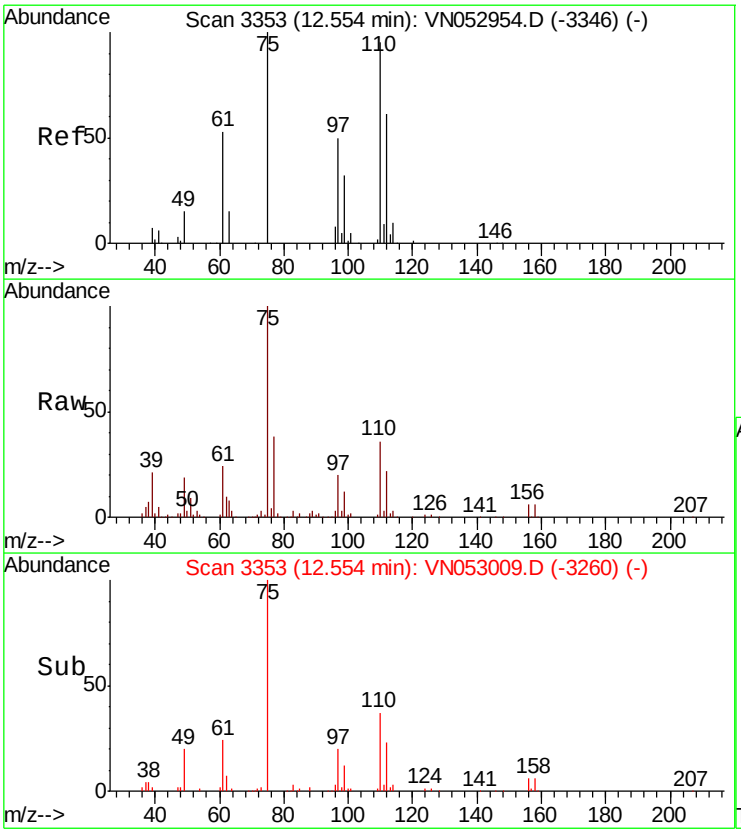
#75
1,1,2,2-Tetrachloroethane
Concen: 21.682 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 83 Resp: 218831

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	65.0	32.4	97.0

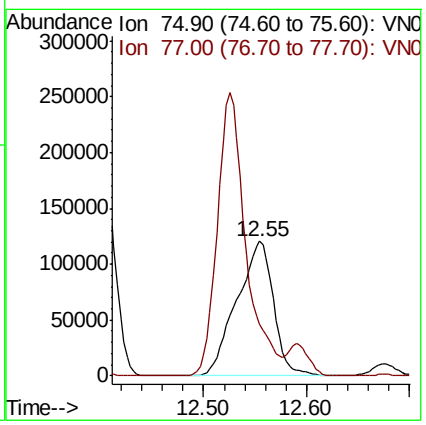


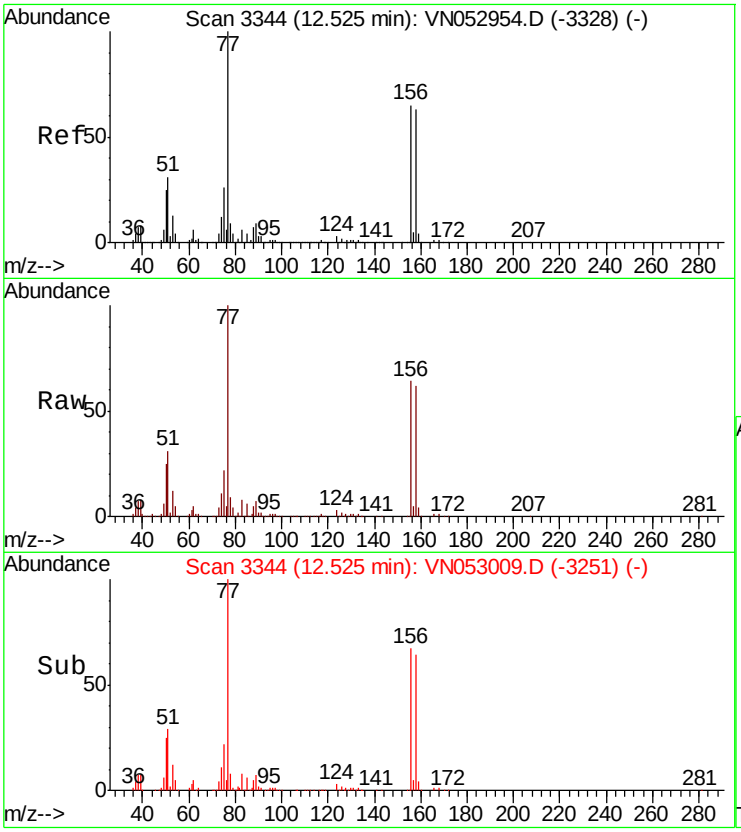


#76
1,2,3-Trichloropropane
Concen: 27.001 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 75 Resp: 298873

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



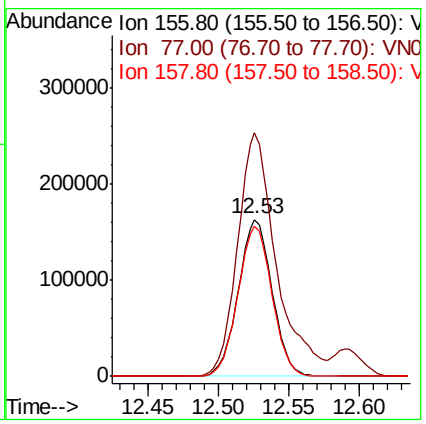


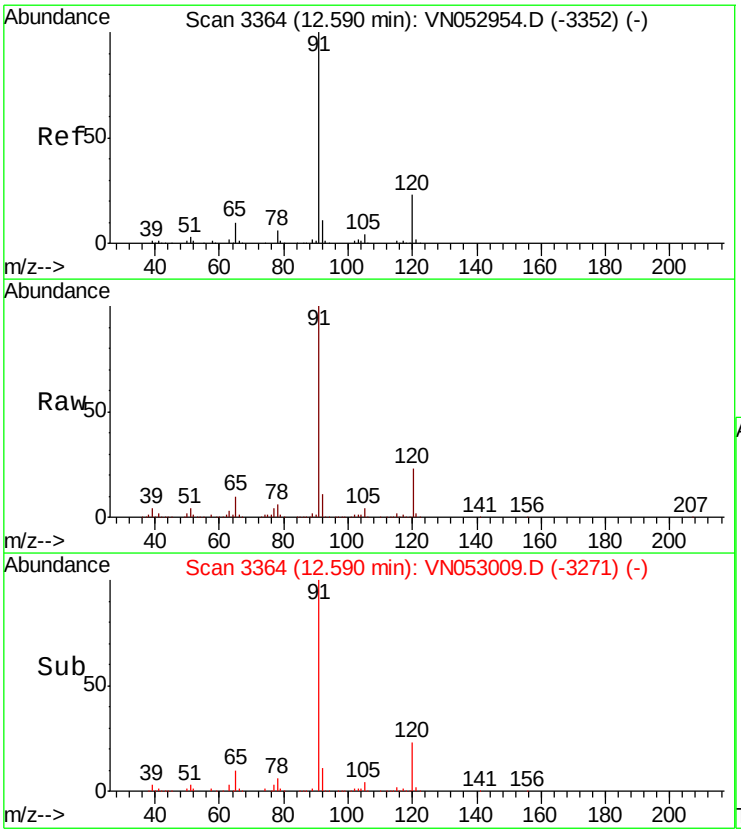
#77
Bromobenzene
Concen: 20.535 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion:156 Resp: 274613

Ion	Ratio	Lower	Upper
156	100		
77	178.2	91.3	273.8
158	96.3	49.0	147.2

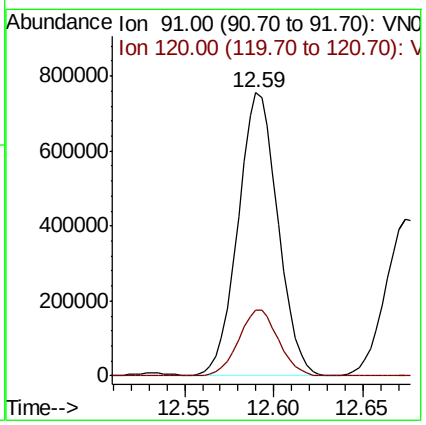


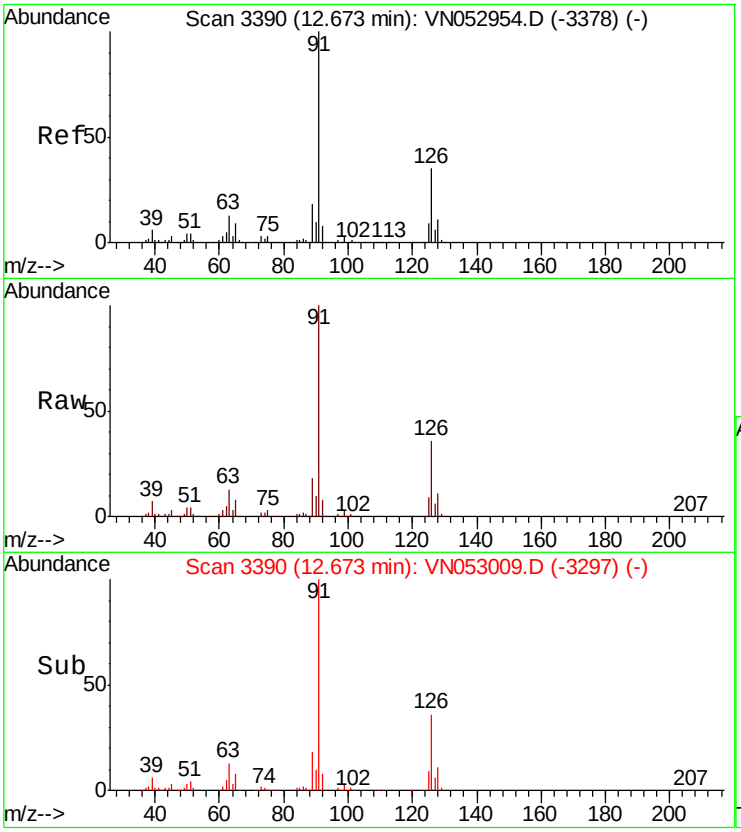


#78
n-propylbenzene
Concen: 20.086 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 91 Resp: 1176871

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.5	34.5



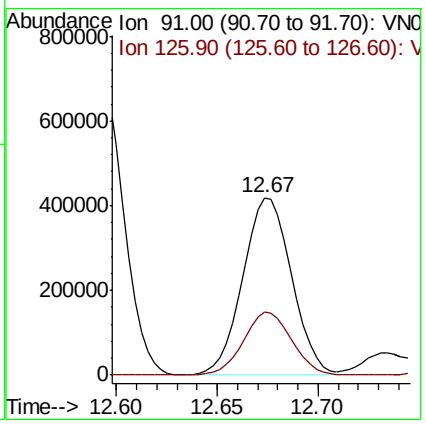


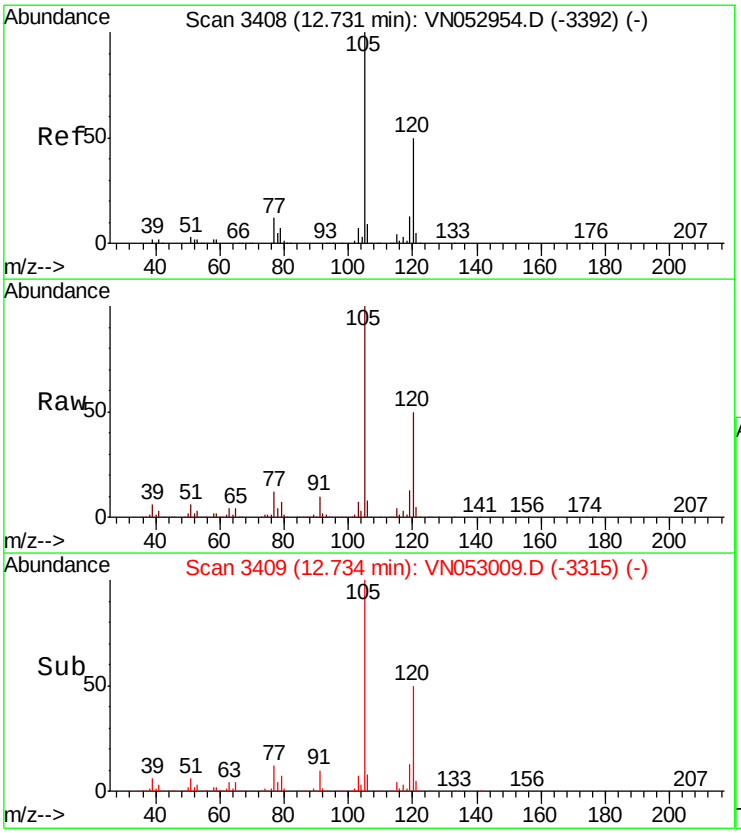
#79
2-Chlorotoluene
Concen: 19.443 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion: 91 Resp: 706139

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.4	52.3

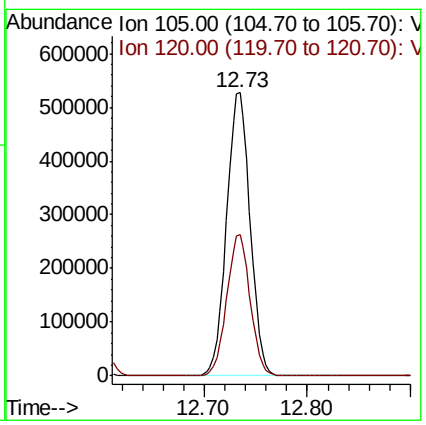


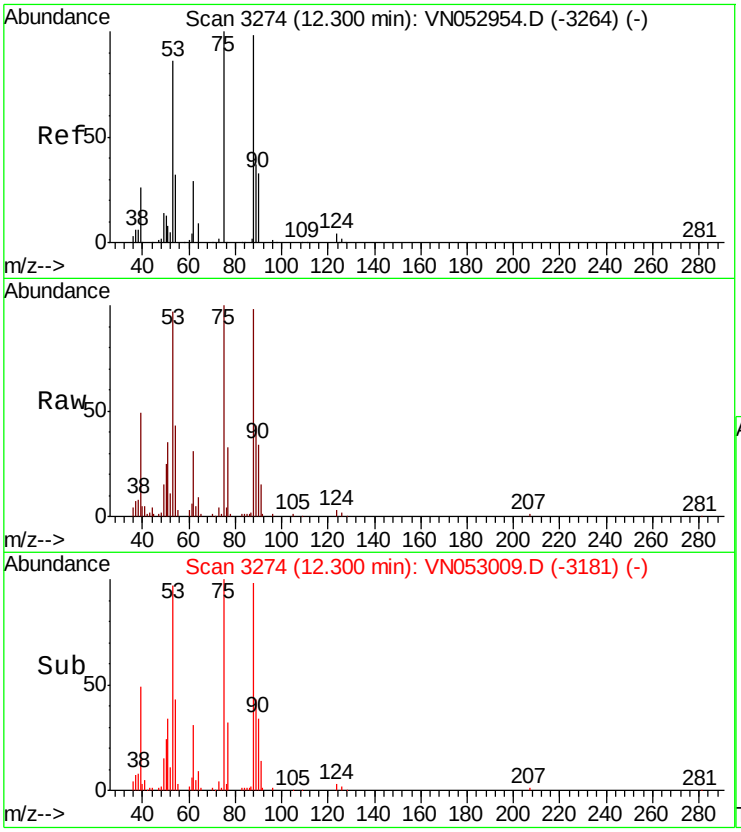


#80
1,3,5-Trimethylbenzene
Concen: 19.996 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion:105 Resp: 838487

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.4	73.2



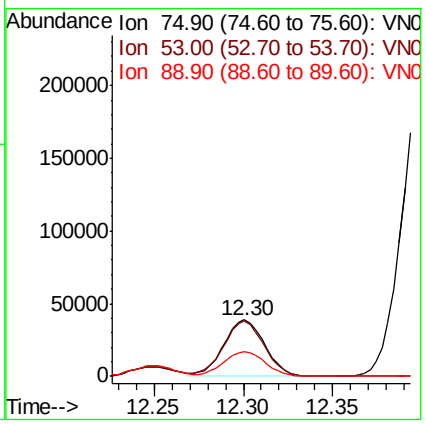


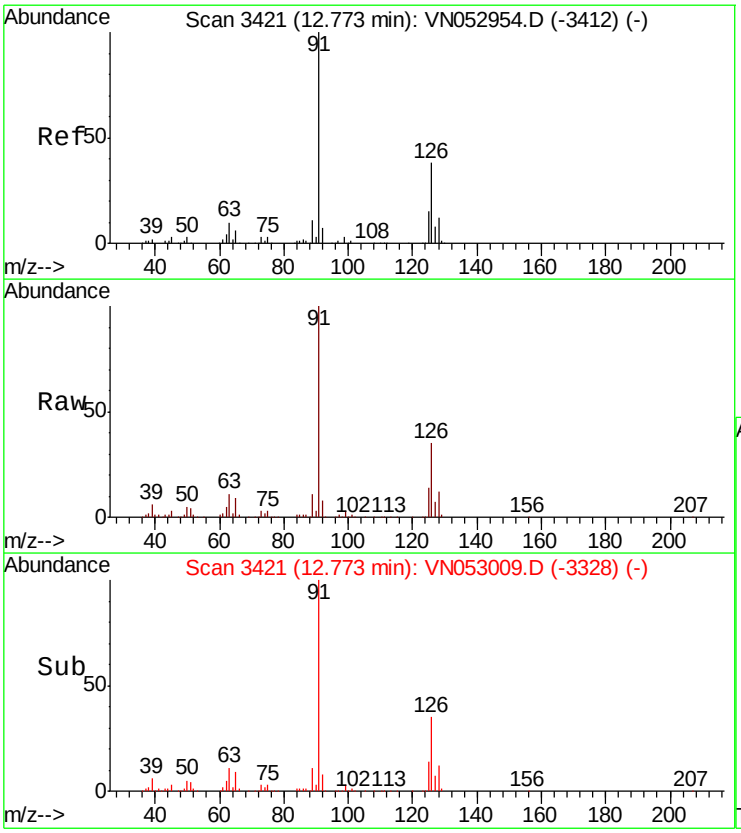
#81
trans-1,4-Dichloro-2-butene
Concen: 18.256 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion: 75 Resp: 62695

Ion	Ratio	Lower	Upper
75	100		
53	97.1	74.7	112.1
89	44.1	36.1	54.1

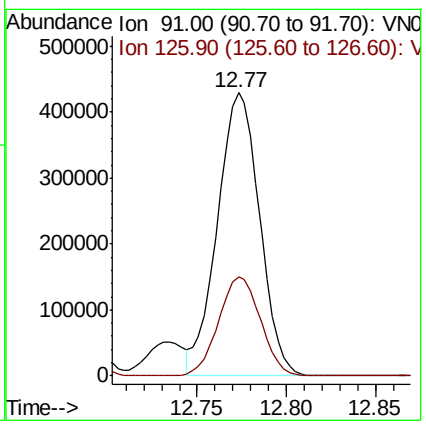


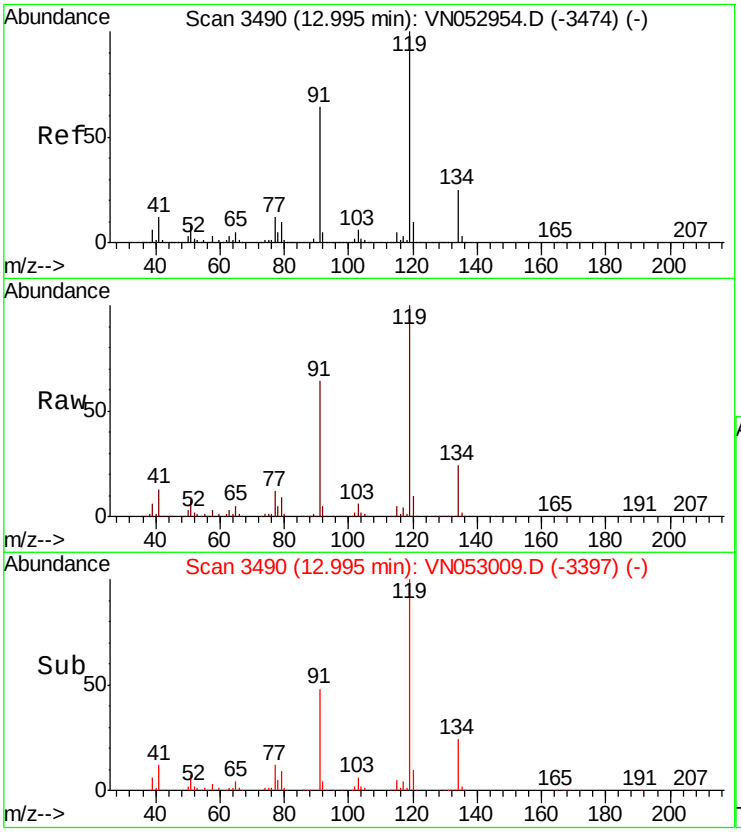


#82
4-Chlorotoluene
Concen: 19.817 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 91 Resp: 704537

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.3	51.7



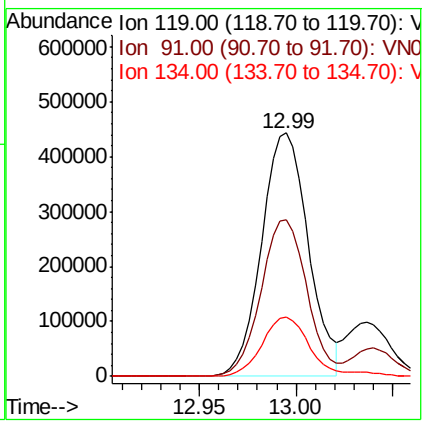


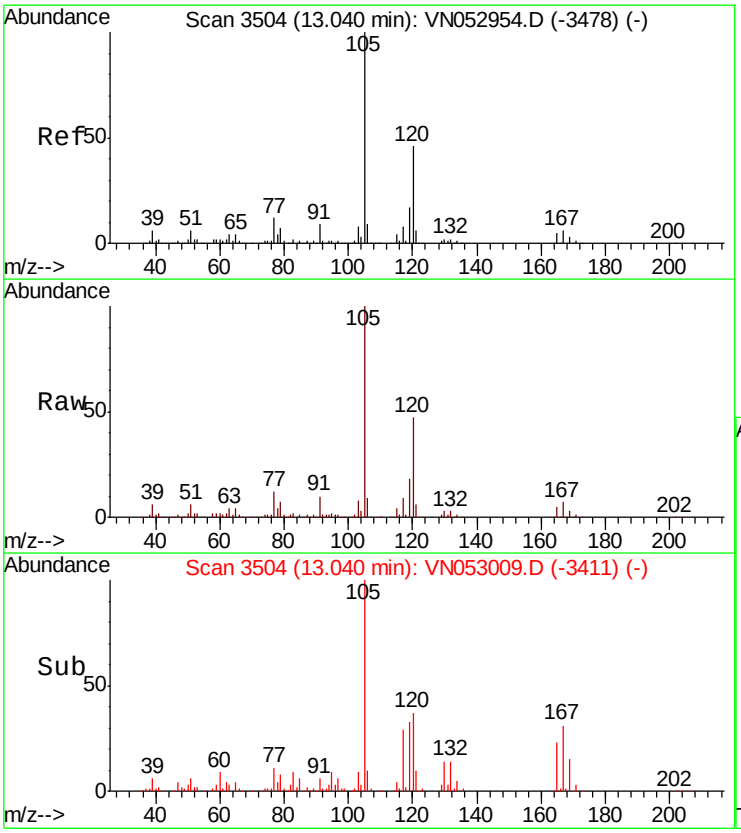
#83
tert-Butylbenzene
Concen: 20.120 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion:119 Resp: 746170

Ion	Ratio	Lower	Upper
119	100		
91	62.7	31.9	95.5
134	25.3	12.8	38.4

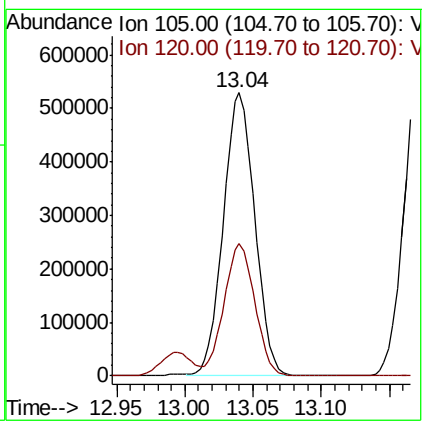


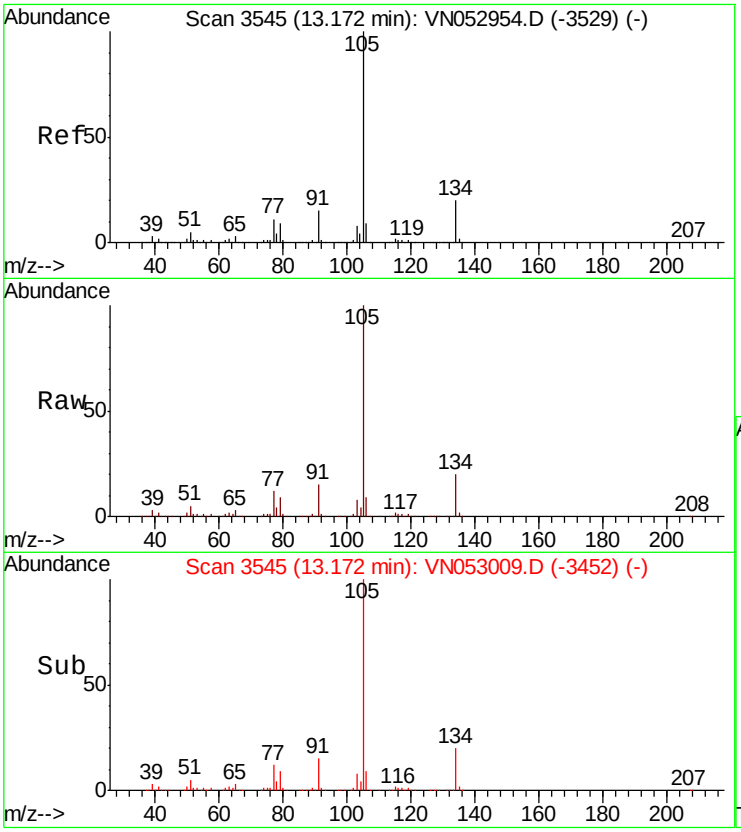


#84
1,2,4-Trimethylbenzene
Concen: 20.122 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion:105 Resp: 848222

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.9	68.8



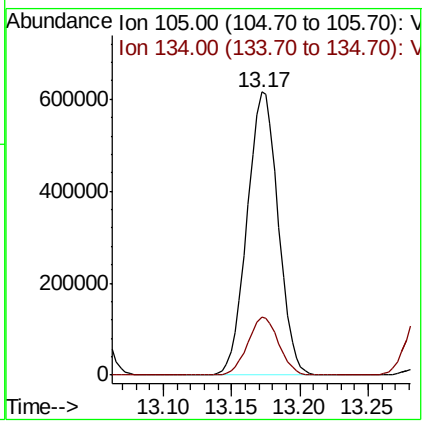


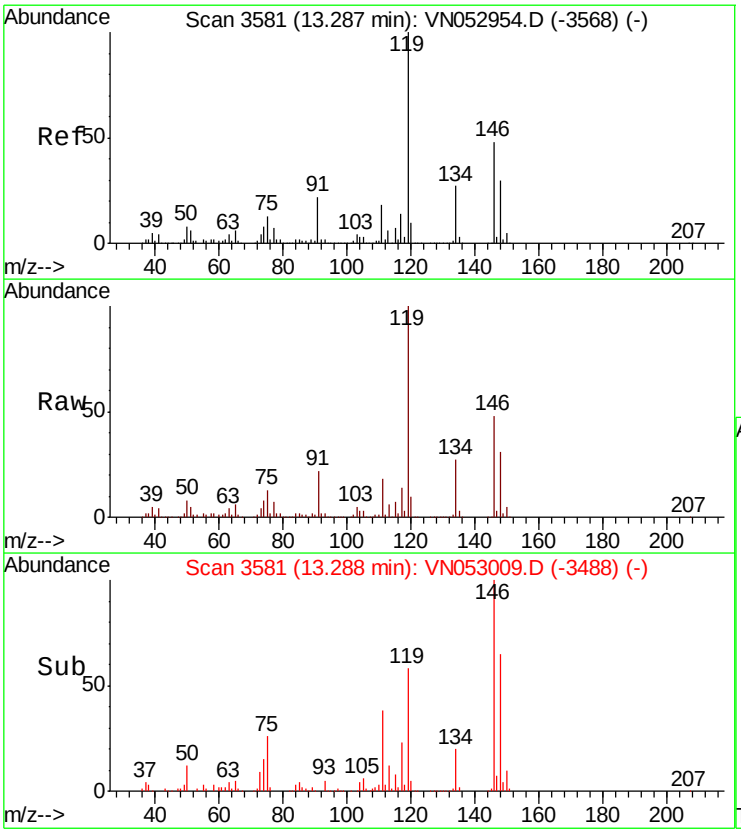
#85
sec-Butylbenzene
Concen: 19.377 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion:105 Resp: 971981

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.1	30.3

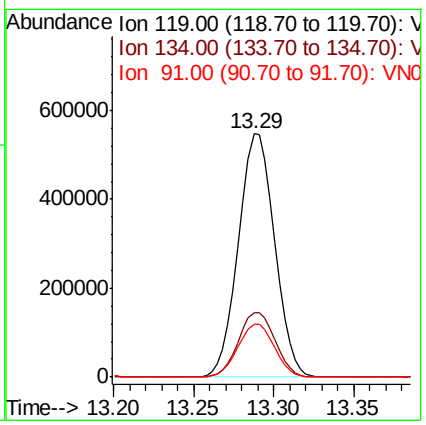


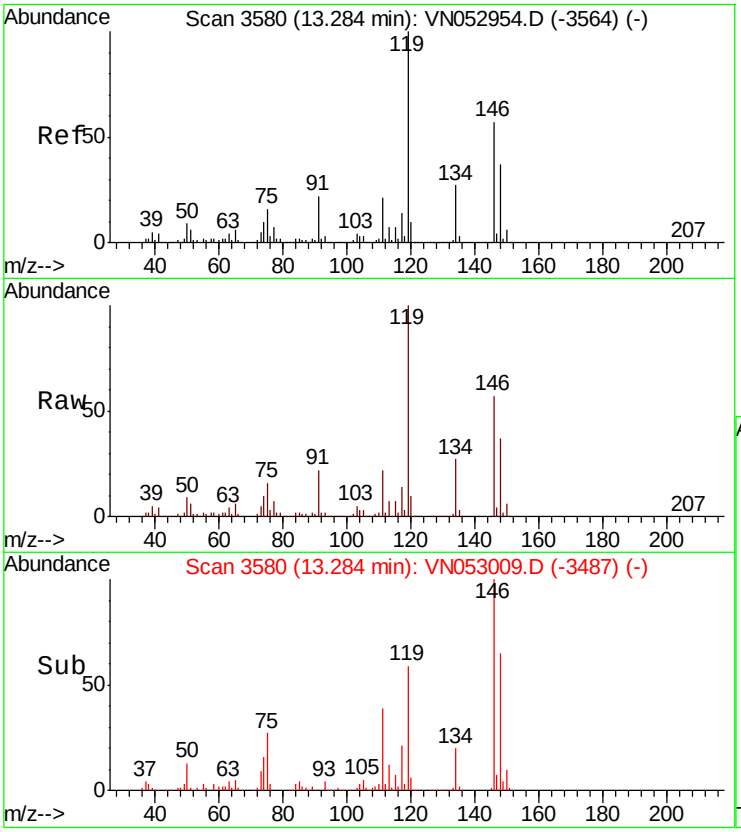


#86
p-Isopropyltoluene
Concen: 19.434 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion:119 Resp: 842359

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.4	40.2
91	21.9	11.1	33.3



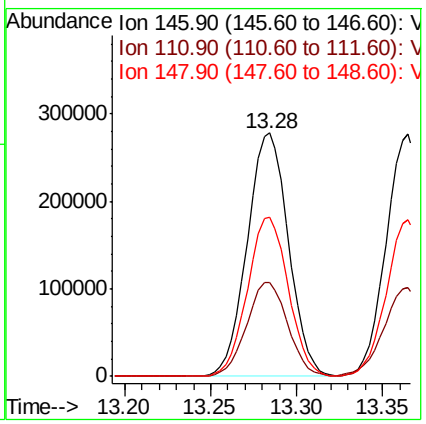


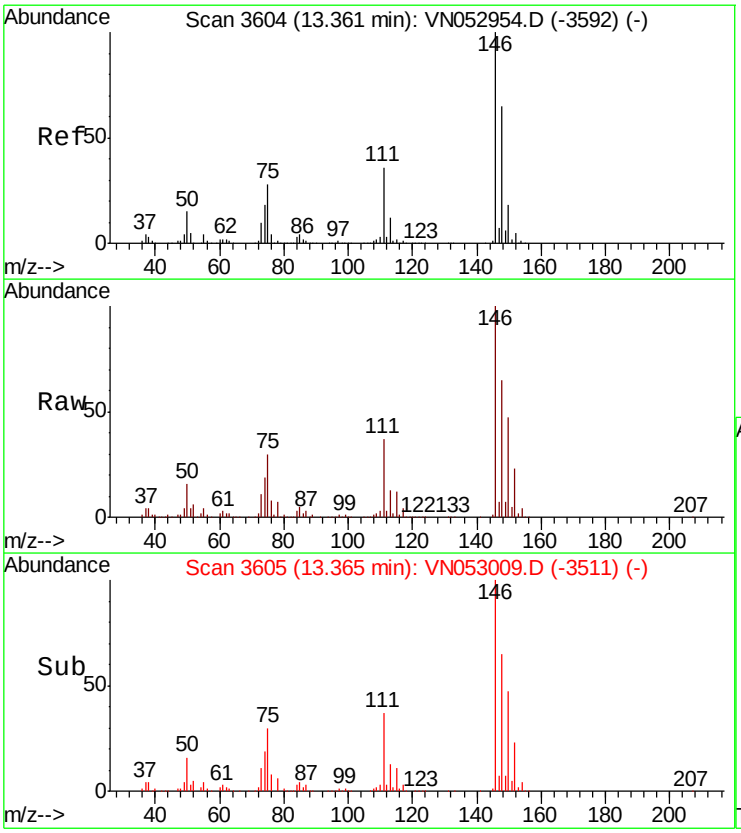
#87
1,3-Dichlorobenzene
Concen: 19.541 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion:146 Resp: 462508

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.1	57.1
148	64.8	32.0	96.0

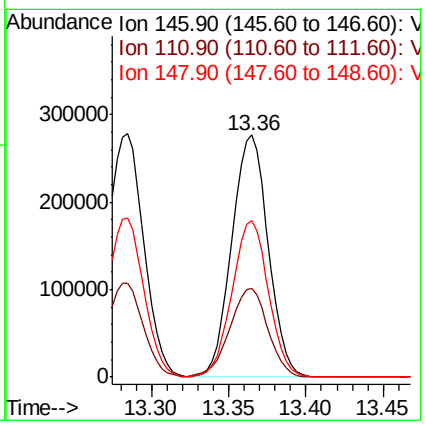


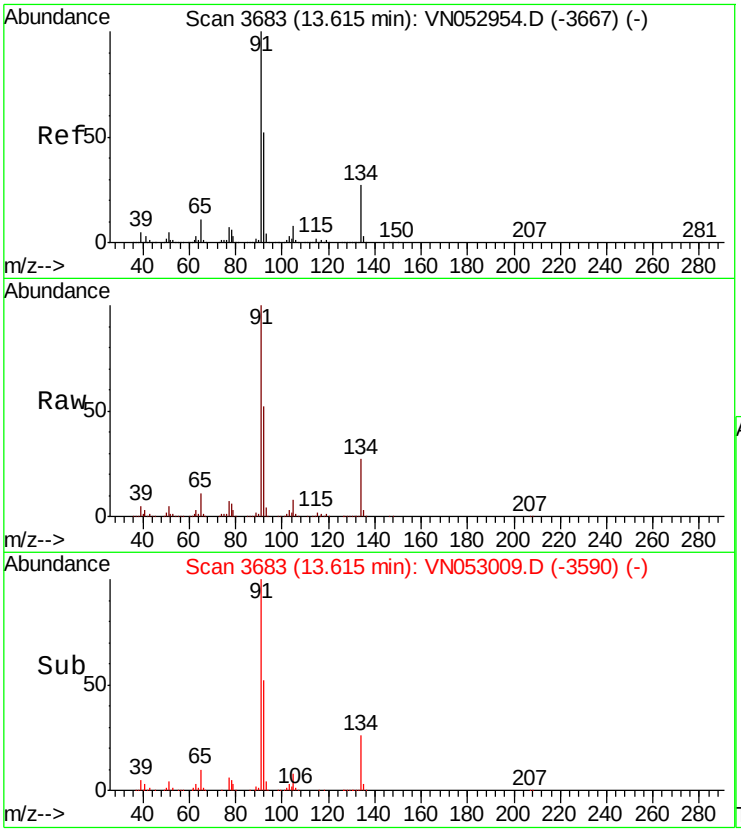


#88
1,4-Dichlorobenzene
Concen: 18.847 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion:146 Resp: 451734

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.6	55.8
148	64.7	32.1	96.5



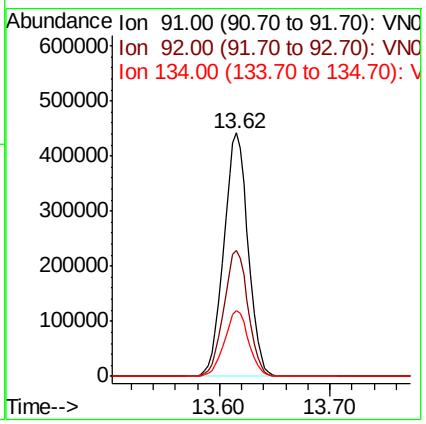


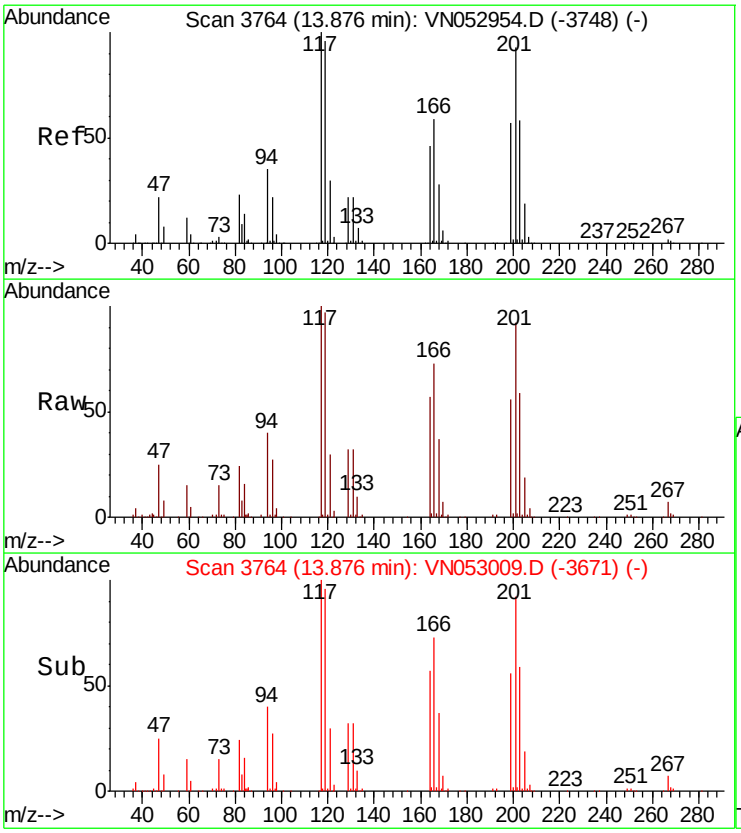
#89
n-Butylbenzene
Concen: 17.972 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument : MSVOA_N
ClientSampleId : VN1219MBS01

Tgt Ion: 91 Resp: 670167

Ion	Ratio	Lower	Upper
91	100		
92	52.1	26.3	78.9
134	26.9	13.3	39.8

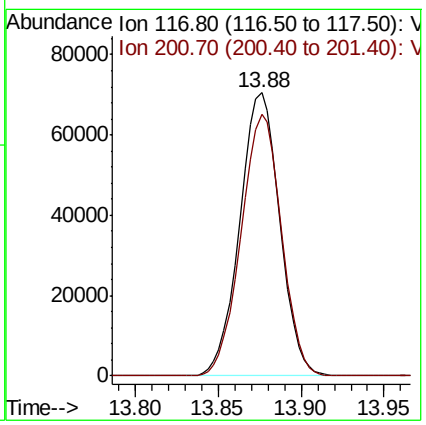


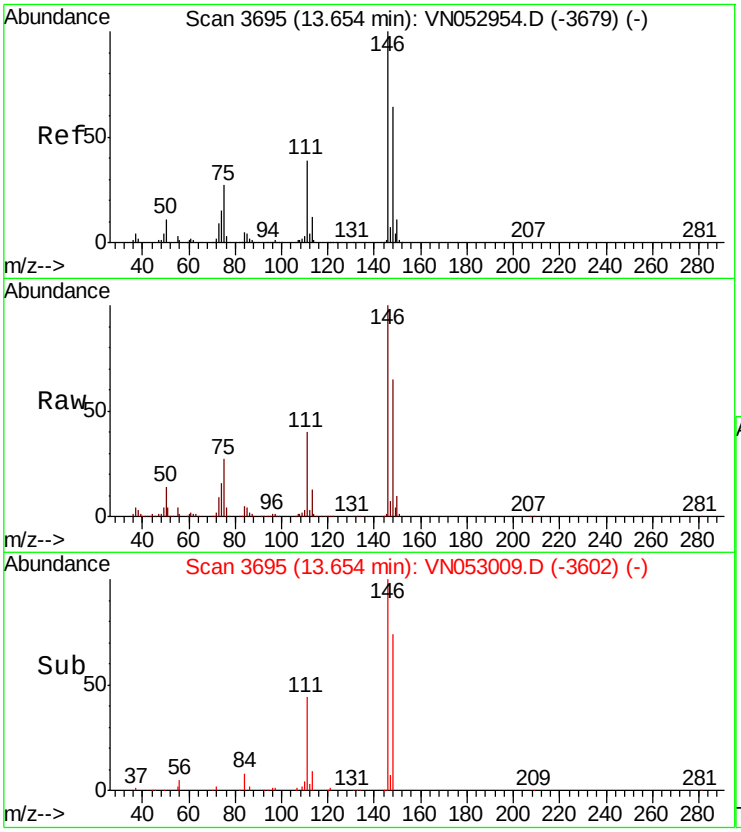


#90
Hexachloroethane
Concen: 17.775 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion:117 Resp: 118233

Ion	Ratio	Lower	Upper
117	100		
201	93.0	45.7	137.1



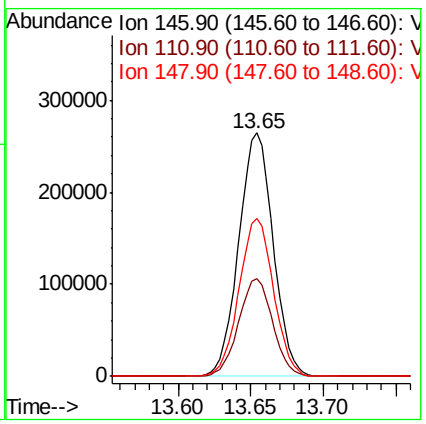


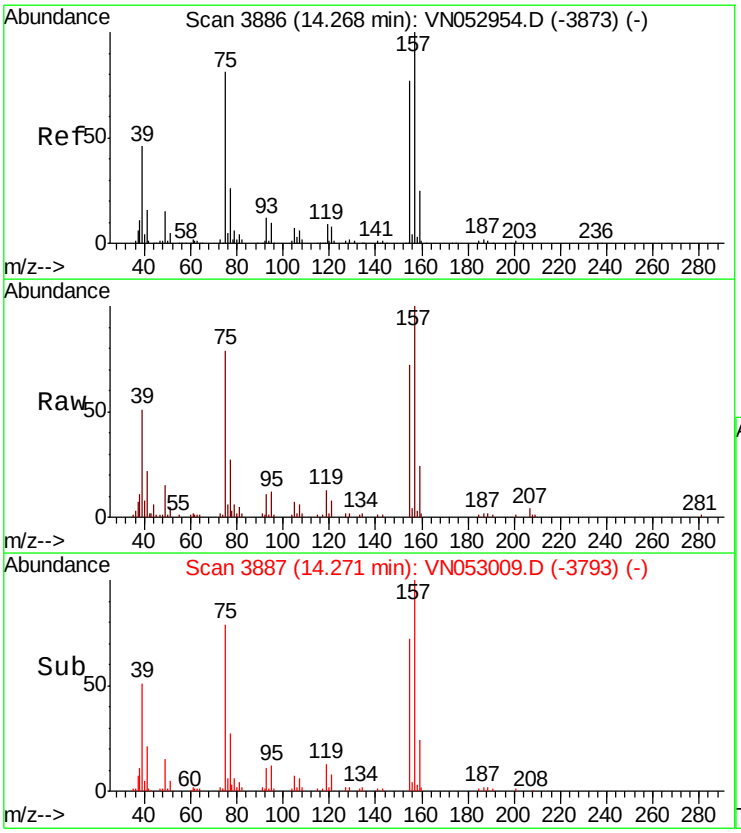
#91
1,2-Dichlorobenzene
Concen: 19.646 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion:146 Resp: 437630

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.7	59.0
148	64.8	32.0	96.0

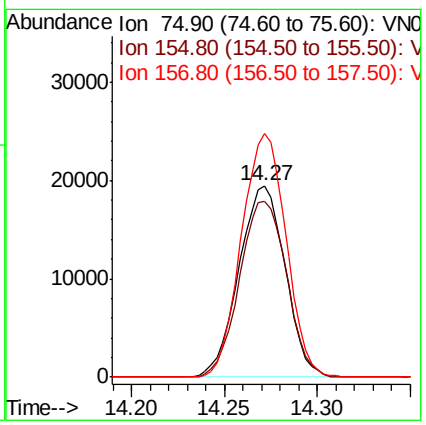


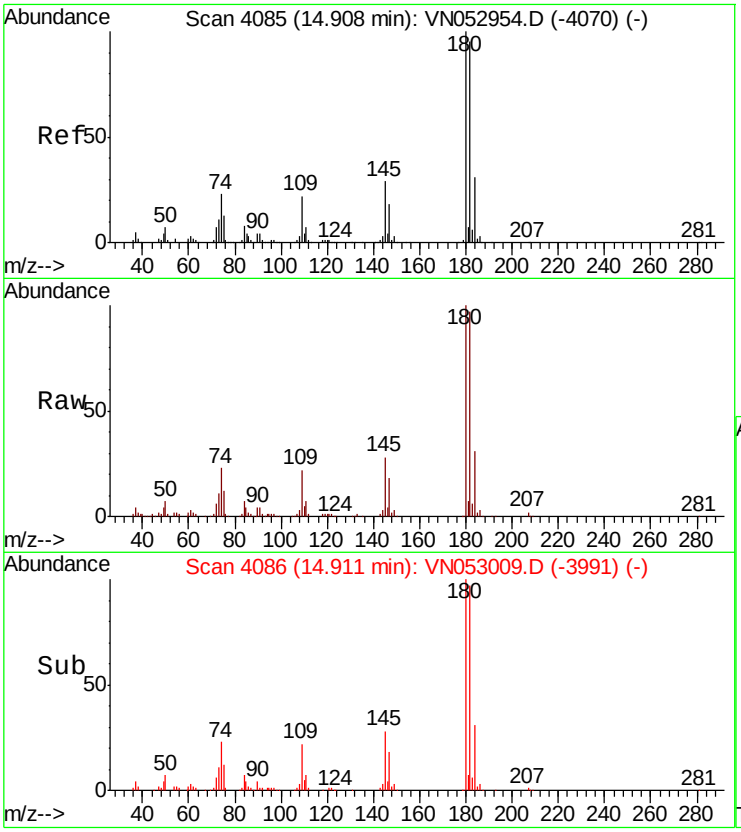


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.277 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion: 75 Resp: 33641

Ion	Ratio	Lower	Upper
75	100		
155	93.6	48.2	144.6
157	123.2	61.2	183.5



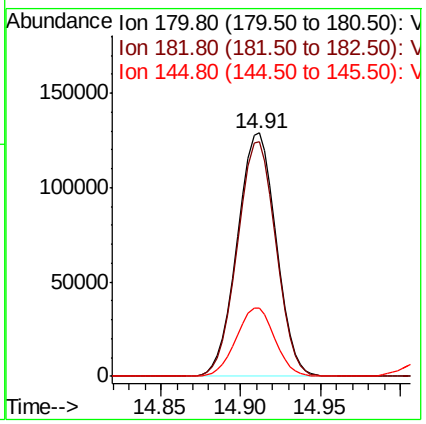


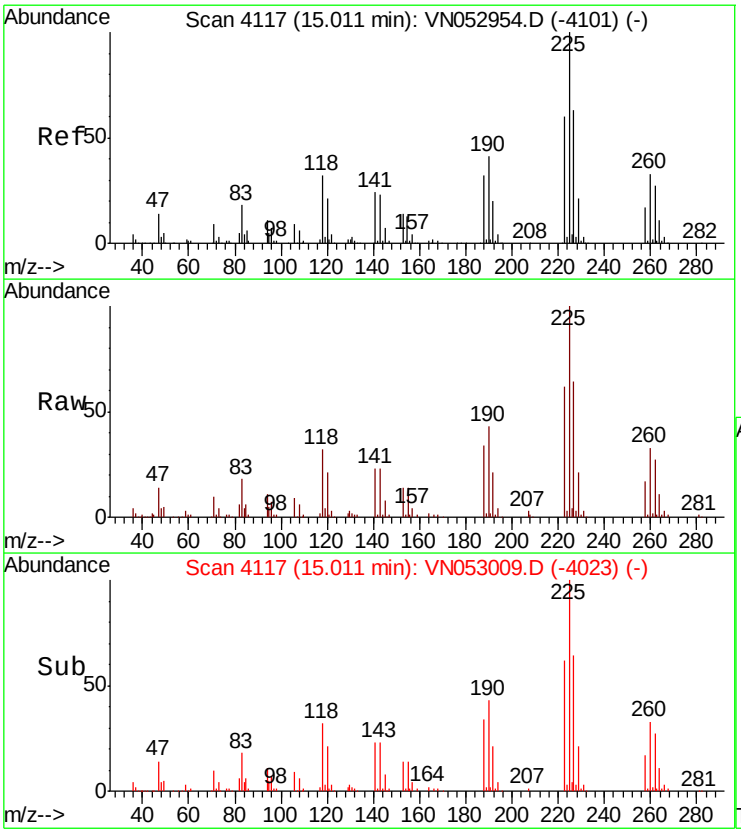
#93
1,2,4-Trichlorobenzene
Concen: 18.450 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion:180 Resp: 213249

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.8	143.3
145	27.9	14.2	42.6

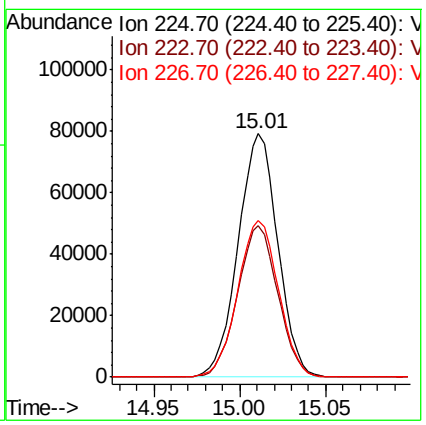


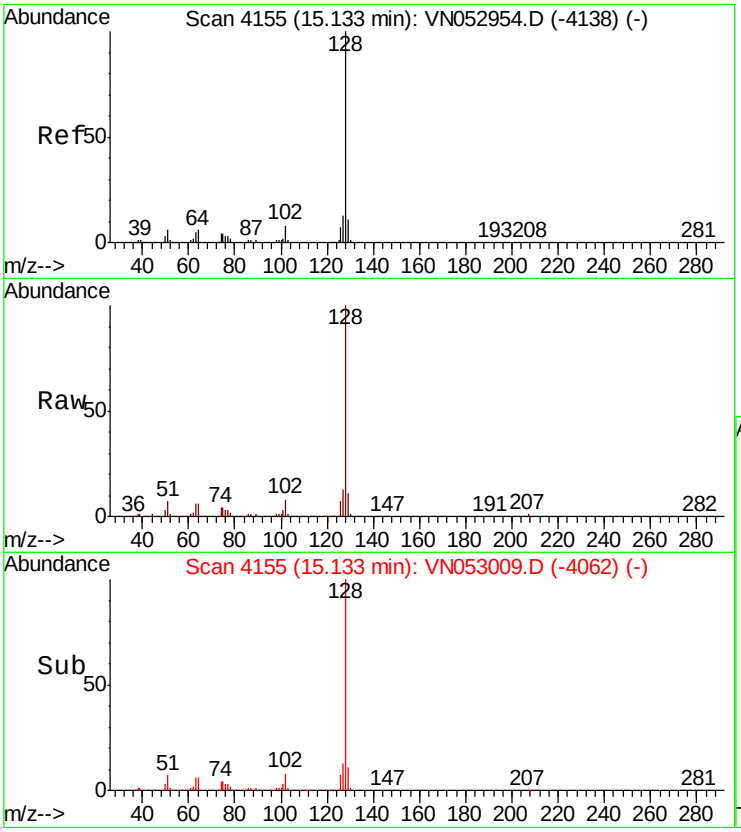


#94
Hexachlorobutadiene
Concen: 18.979 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion:225 Resp: 126861

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.5	94.5
227	66.3	31.9	95.7



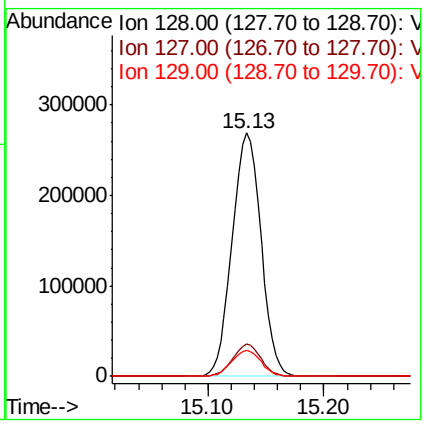


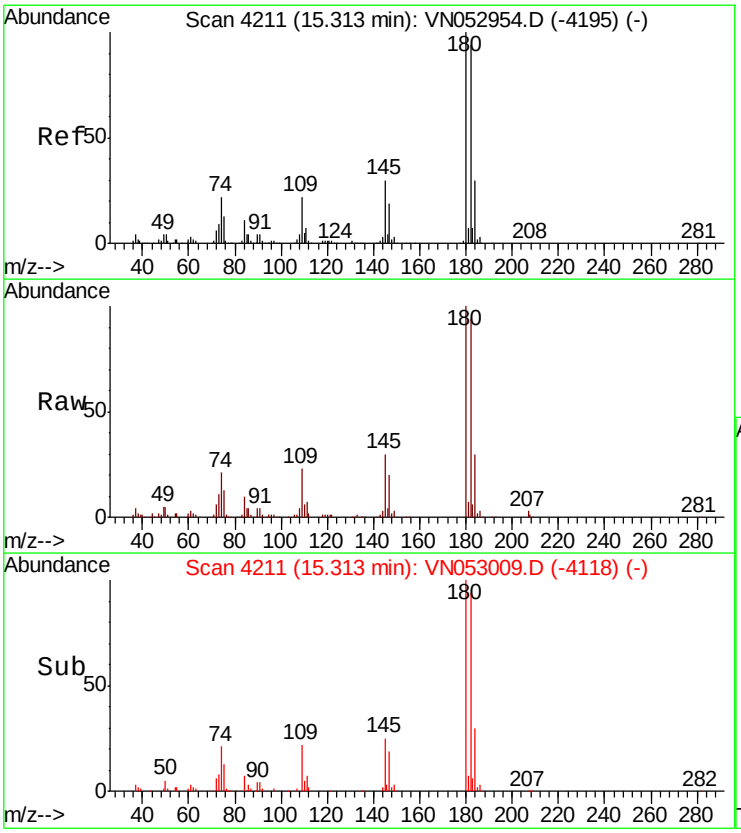
#95
Naphthalene
Concen: 18.741 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN1219MBS01

Tgt Ion:128 Resp: 465526

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 18.804 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN053009.D
Acq: 19 Dec 2018 14:23

Tgt Ion:180 Resp: 196444

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.9	143.7
145	30.4	15.0	45.0