Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091018\
Data File : VN051107.D
Acq On : 11 Sep 2018 4:03
Operator : MD\SY
Sample : J4693-11MS
Misc : 5.93g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : EP1-MW-C(15-20)MS

Quant Time: Sep 11 04:40:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.66	168	579397	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	853990	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	812865	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	590225	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	333620	51.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.48%				
35) Dibromofluoromethane	7.59	113	315364	49.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.28%				
50) Toluene-d8	10.09	98	1407746	57.81	ug/l		0.00
Spiked Amount 50.000			Recovery = 115.62%				
62) 4-Bromofluorobenzene	12.39	95	1077616	133.78	ug/l		0.00
Spiked Amount 50.000			Recovery = 267.56%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	238884	42.75	ug/l		97
3) Chloromethane	2.05	50	328678	45.50	ug/l		100
4) Vinyl Chloride	2.18	62	323910	42.23	ug/l		98
5) Bromomethane	2.51	94	94551	21.28	ug/l		96
6) Chloroethane	2.63	64	208536	44.05	ug/l		100
7) Trichlorofluoromethane	2.97	101	459912	45.25	ug/l		99
8) Diethyl Ether	3.40	74	187182	50.08	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.73	101	293192	44.75	ug/l		100
10) Methyl Iodide	3.93	142	259402	43.20	ug/l		100
11) Tert butyl alcohol	4.82	59	120936	245.56	ug/l	#	86
12) 1,1-Dichloroethene	3.72	96	284977	46.11	ug/l		99
13) Acrolein	3.60	56	152173	252.84	ug/l		99
14) Allyl chloride	4.31	41	435689	46.27	ug/l		100
15) Acrylonitrile	4.99	53	576443	264.15	ug/l		99
16) Acetone	3.82	43	376722	235.97	ug/l		99
17) Carbon Disulfide	4.03	76	846698	46.49	ug/l		99
18) Methyl Acetate	4.33	43	272368	52.75	ug/l		99
19) Methyl tert-butyl Ether	5.05	73	830696	50.85	ug/l		100
20) Methylene Chloride	4.54	84	340938	47.87	ug/l		99
21) trans-1,2-Dichloroethene	5.03	96	313782	46.81	ug/l		99
22) Diisopropyl ether	5.95	45	965870	51.68	ug/l		93
23) Vinyl Acetate	5.89	43	3241883	256.30	ug/l		100
24) 1,1-Dichloroethane	5.84	63	570411	48.10	ug/l		99
25) 2-Butanone	6.84	43	618020	243.79	ug/l		99
26) 2,2-Dichloropropane	6.82	77	333027	34.31	ug/l		97
27) cis-1,2-Dichloroethene	6.82	96	360098	48.97	ug/l		97
28) Bromochloromethane	7.19	49	254837	48.28	ug/l		99
29) Tetrahydrofuran	7.21	42	420859	265.85	ug/l		100
30) Chloroform	7.37	83	572252	48.51	ug/l		99
31) Cyclohexane	7.65	56	527568	49.89	ug/l		100
32) 1,1,1-Trichloroethane	7.57	97	484155	48.16	ug/l		99
36) 1,1-Dichloropropene	7.79	75	449359	47.93	ug/l		100
37) Ethyl Acetate	6.93	43	277510	51.11	ug/l		99
38) Carbon Tetrachloride	7.77	117	421251	45.65	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091018\
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Acq On : 11 Sep 2018 4:03
Operator : MD\SY
Sample : J4693-11MS
Misc : 5.93g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : EP1-MW-C(15-20)MS

Quant Time: Sep 11 04:40:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	889797	86.01	ug/l		99
40) Benzene	8.04	78	1378080	48.78	ug/l		99
41) Methacrylonitrile	7.17	41	147006	52.47	ug/l		93
42) 1,2-Dichloroethane	8.12	62	406604	49.37	ug/l		100
43) Isopropyl Acetate	8.17	43	507544	52.97	ug/l	#	88
44) Trichloroethene	8.83	130	370895	47.99	ug/l		98
45) 1,2-Dichloropropane	9.12	63	366174	50.16	ug/l		99
46) Dibromomethane	9.21	93	213398	47.91	ug/l		98
47) Bromodichloromethane	9.40	83	443305	48.95	ug/l		98
48) Methyl methacrylate	9.20	41	247045	52.91	ug/l		98
49) 1,4-Dioxane	9.21	88	77415	1057.29	ug/l		98
51) 4-Methyl-2-Pentanone	9.99	43	1329819	250.98	ug/l		100
52) Toluene	10.16	92	890587	51.69	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	458698	50.60	ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	518897	48.82	ug/l		99
55) 1,1,2-Trichloroethane	10.53	97	531581	84.94	ug/l	#	21
56) Ethyl methacrylate	10.43	69	736433	85.84	ug/l	#	80
57) 1,3-Dichloropropane	10.71	76	540990	52.14	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	923989	261.01	ug/l		99
59) 2-Hexanone	10.75	43	796979	221.79	ug/l		84
60) Dibromochloromethane	10.90	129	347307	49.24	ug/l		98
61) 1,2-Dibromoethane	11.01	107	317103	51.83	ug/l		96
64) Tetrachloroethene	10.63	164	352090	47.47	ug/l		98
65) Chlorobenzene	11.43	112	987421	48.19	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	342363	46.41	ug/l		99
67) Ethyl Benzene	11.51	91	1692880	51.02	ug/l		99
68) m/p-Xylenes	11.62	106	1270332	99.64	ug/l		97
69) o-Xylene	11.95	106	607478	49.20	ug/l		91
70) Styrene	11.96	104	985037	51.43	ug/l		96
71) Bromoform	12.13	173	227894	43.88	ug/l	#	99
73) Isopropylbenzene	12.25	105	5582580	112.78	ug/l		100
74) N-amyl acetate	12.05	43	4473859	359.15	ug/l	#	51
75) 1,1,2,2-Tetrachloroethane	12.50	83	1019573	91.09	ug/l	#	91
76) 1,2,3-Trichloropropane	12.55	75	439135	47.93	ug/l	#	100
77) Bromobenzene	12.53	156	407500	30.65	ug/l		82
78) n-propylbenzene	12.59	91	15008894	275.86	ug/l		98
79) 2-Chlorotoluene	12.68	91	1080367	31.77	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	1246902	31.16	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	88730	28.55	ug/l	#	36
82) 4-Chlorotoluene	12.77	91	1061117	31.43	ug/l		91
83) tert-Butylbenzene	12.99	119	1897779	53.72	ug/l		95
84) 1,2,4-Trimethylbenzene	13.04	105	1282719	32.60	ug/l		100
85) sec-Butylbenzene	13.17	105	7492265	165.36	ug/l	#	74
86) p-Isopropyltoluene	13.29	119	1322564	34.43	ug/l		98
87) 1,3-Dichlorobenzene	13.28	146	700553	31.06	ug/l	#	40
88) 1,4-Dichlorobenzene	13.36	146	695898	33.61	ug/l	#	35
89) n-Butylbenzene	13.62	91	4879409	163.19	ug/l		92
90) Hexachloroethane	13.89	117	1110041	160.06	ug/l	#	20
91) 1,2-Dichlorobenzene	13.65	146	686161	31.22	ug/l	#	24
92) 1,2-Dibromo-3-Chloropropan	14.27	75	57723	34.35	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091018\
Data File : VN051107.D
Acq On : 11 Sep 2018 4:03
Operator : MD\SY
Sample : J4693-11MS
Misc : 5.93g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : EP1-MW-C(15-20)MS

Quant Time: Sep 11 04:40:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	417889	40.19 ug/l #	43
94) Hexachlorobutadiene	15.01	225	258003	39.93 ug/l	99
95) Naphthalene	15.13	128	928480	42.71 ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	397546	39.82 ug/l #	80

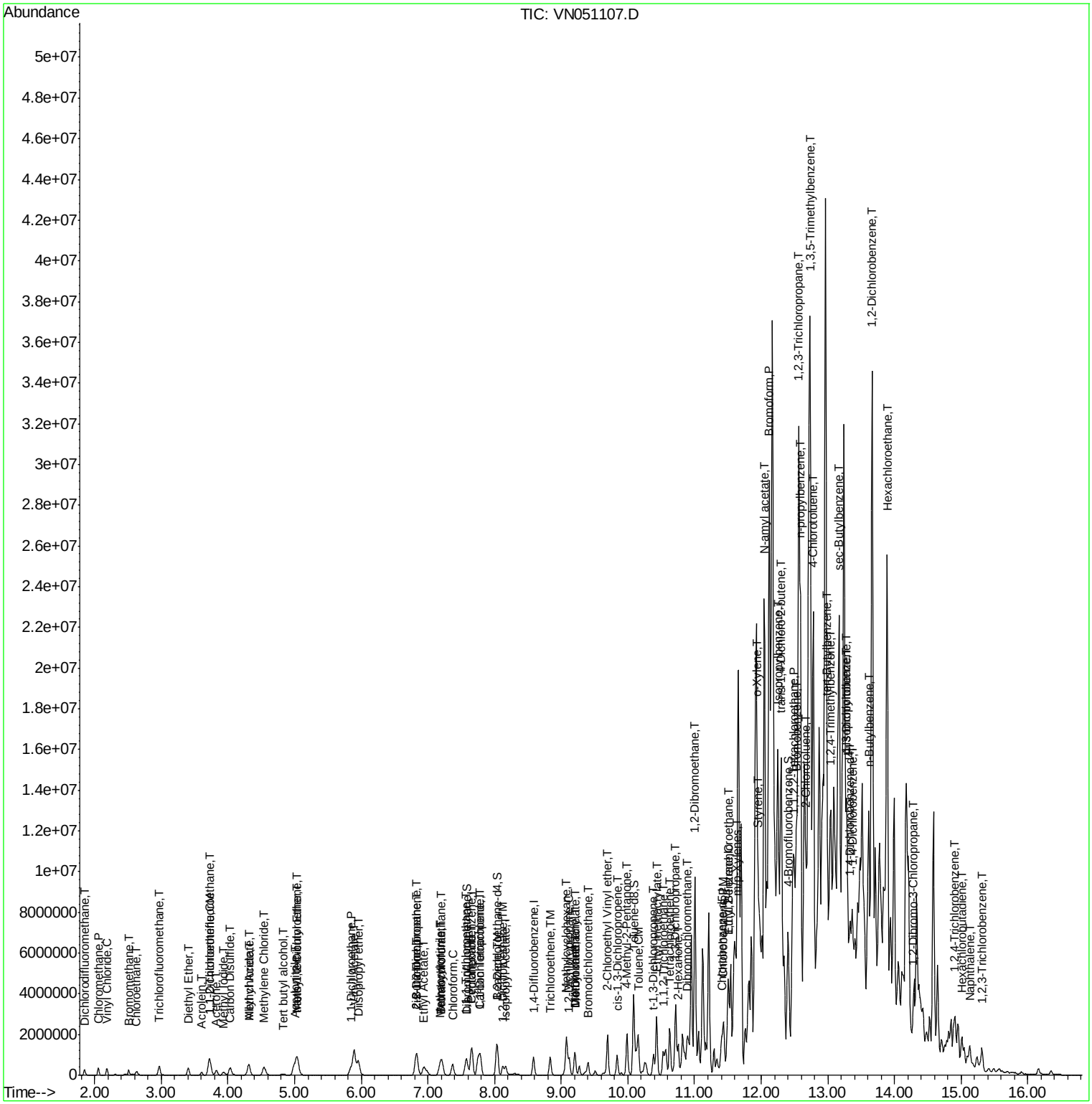
(#) = qualifier out of range (m) = manual integration (+) = signals summed

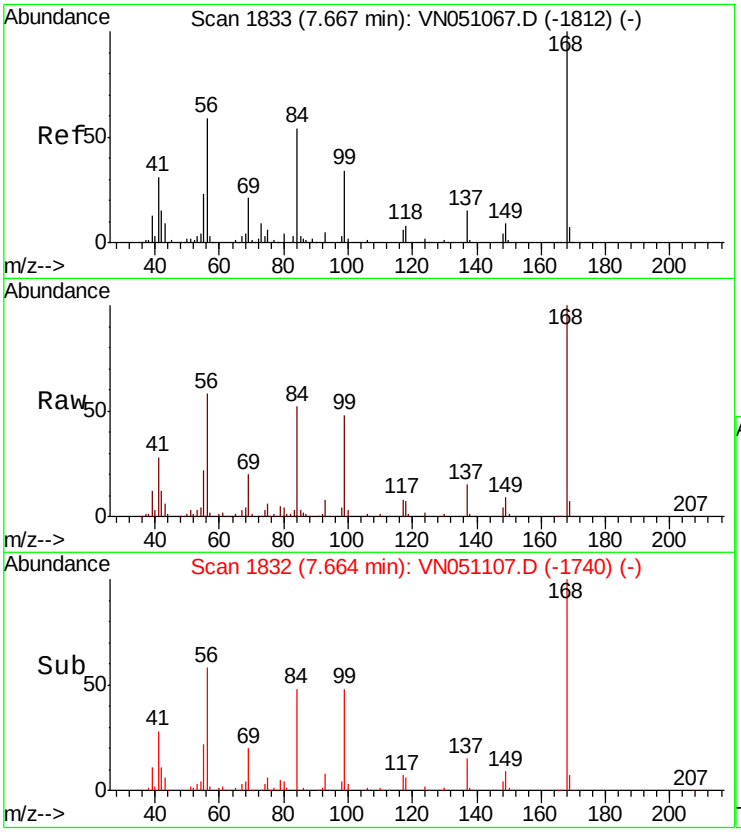
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091018\
Data File : VN051107.D
Acq On : 11 Sep 2018 4:03
Operator : MD\SY
Sample : J4693-11MS
Misc : 5.93g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Quant Time: Sep 11 04:40:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 2018
Response via : Initial Calibration



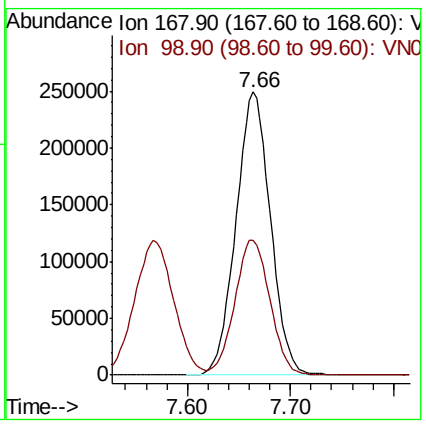


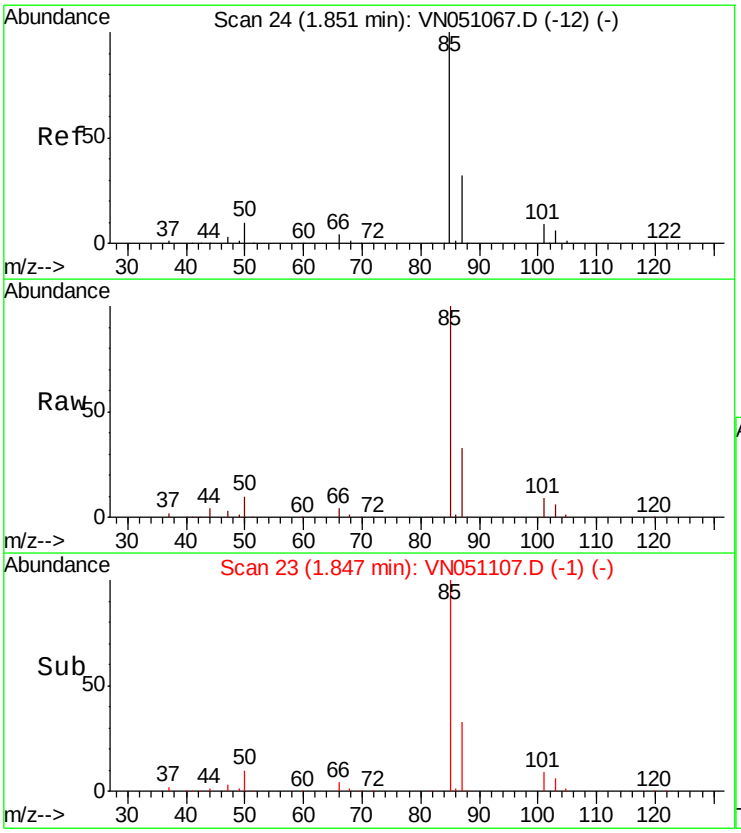
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:168 Resp: 579397

Ion	Ratio	Lower	Upper
168	100		
99	47.5	38.3	57.5

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

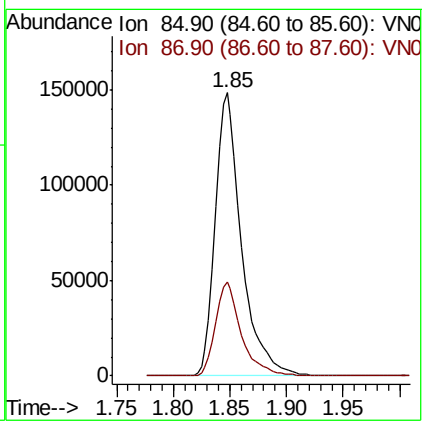


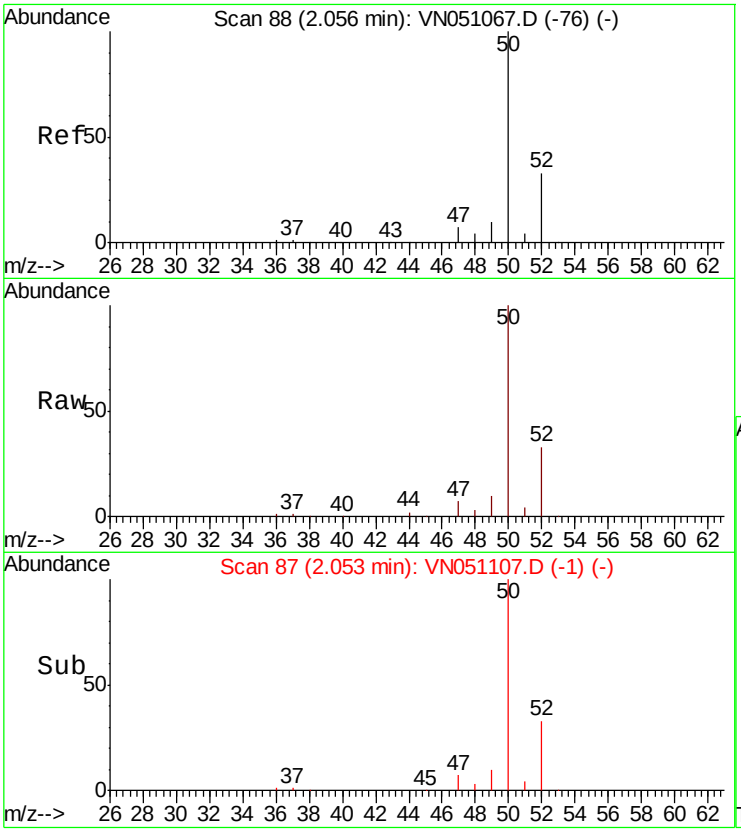


#2
Dichlorodifluoromethane
Concen: 42.75 ug/l
RT: 1.85 min Scan# 23
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 85 Resp: 238884

Ion	Ratio	Lower	Upper
85	100		
87	33.3	15.9	47.6



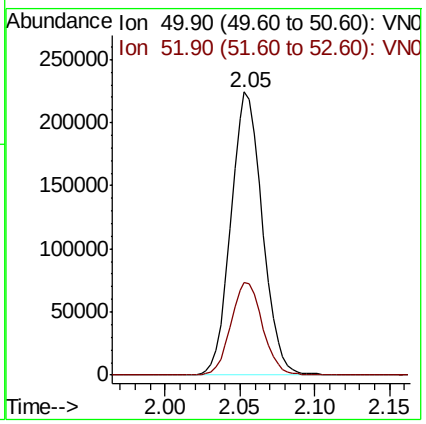


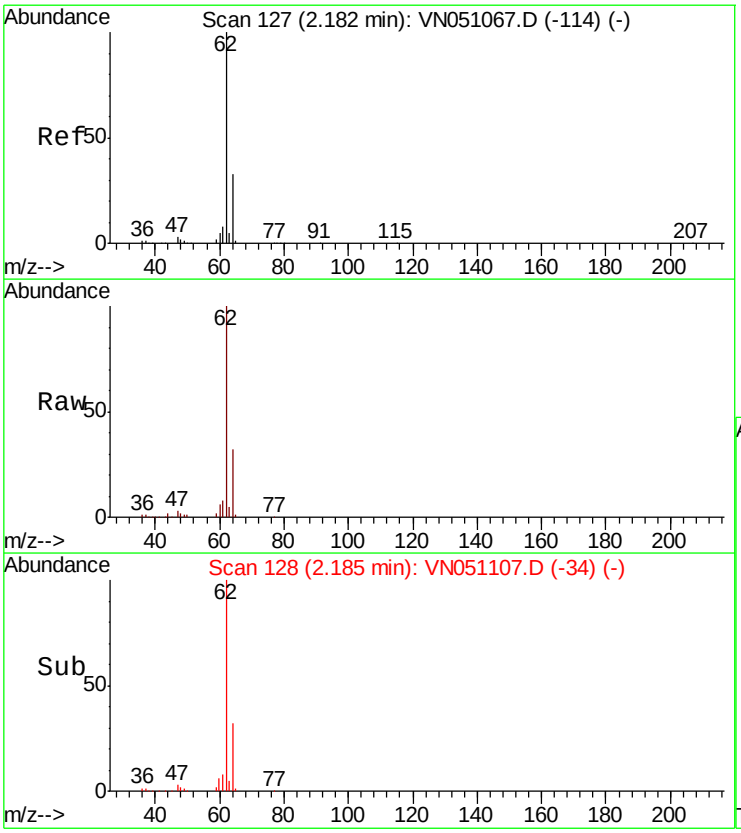
#3
Chloromethane
Concen: 45.50 ug/l
RT: 2.05 min Scan# 87
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 50 Resp: 328678

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.0	39.0

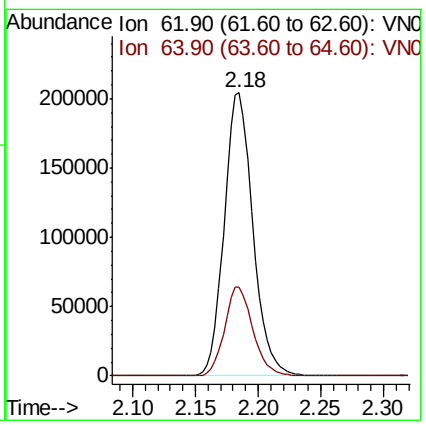


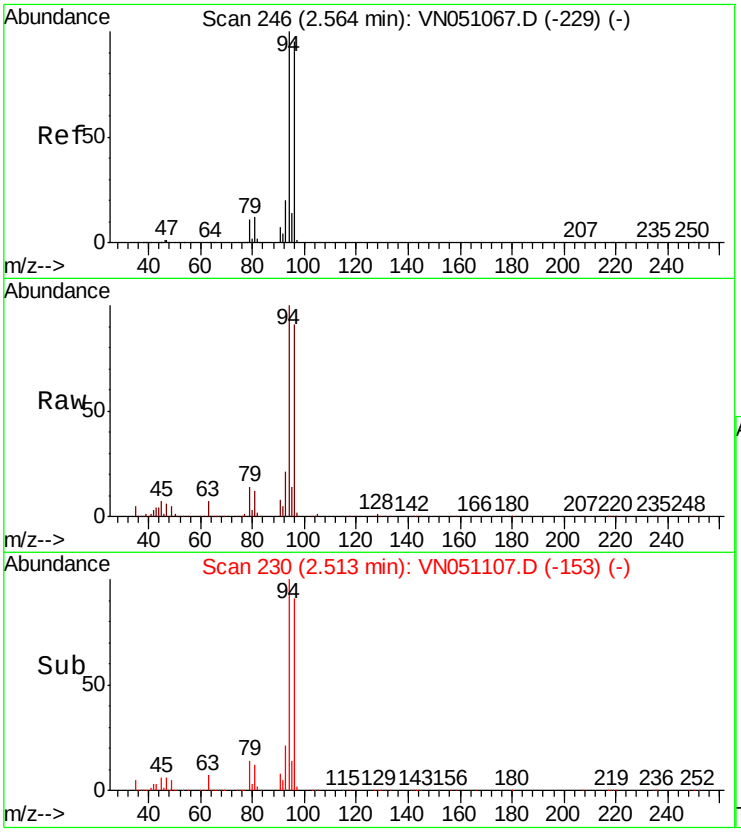


#4
Vinyl Chloride
Concen: 42.23 ug/l
RT: 2.18 min Scan# 128
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 62 Resp: 323910

Ion	Ratio	Lower	Upper
62	100		
64	31.5	26.2	39.4



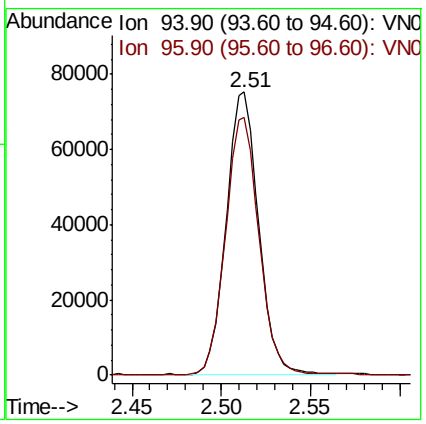


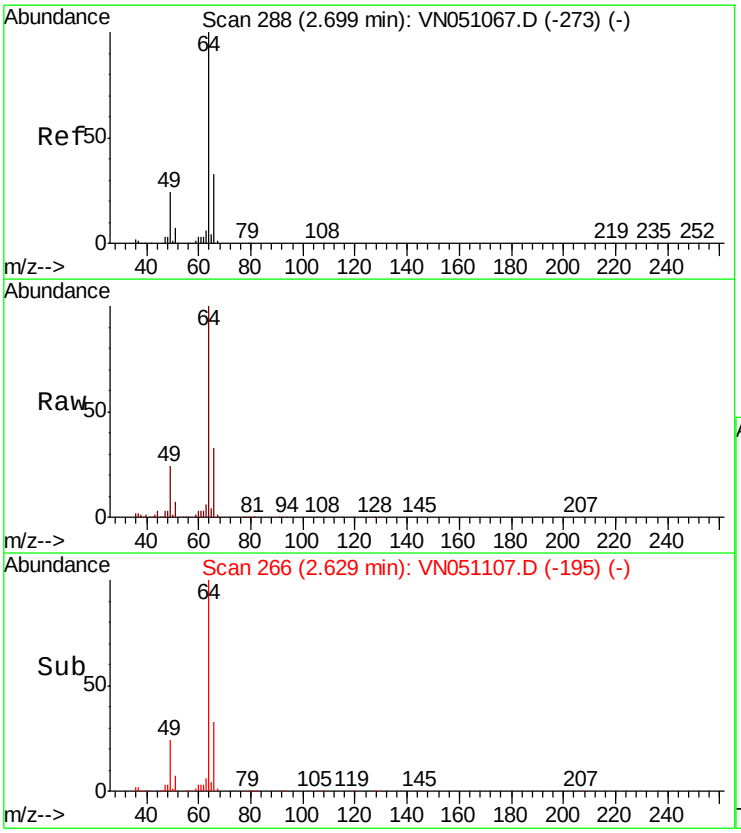
#5
Bromomethane
Concen: 21.28 ug/l
RT: 2.51 min Scan# 230
Delta R.T. -0.05 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 94 Resp: 94551

Ion	Ratio	Lower	Upper
94	100		
96	90.9	75.9	113.9

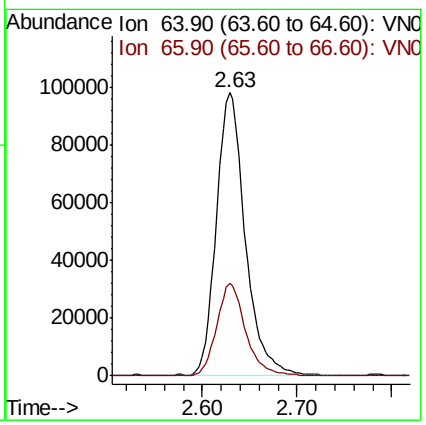


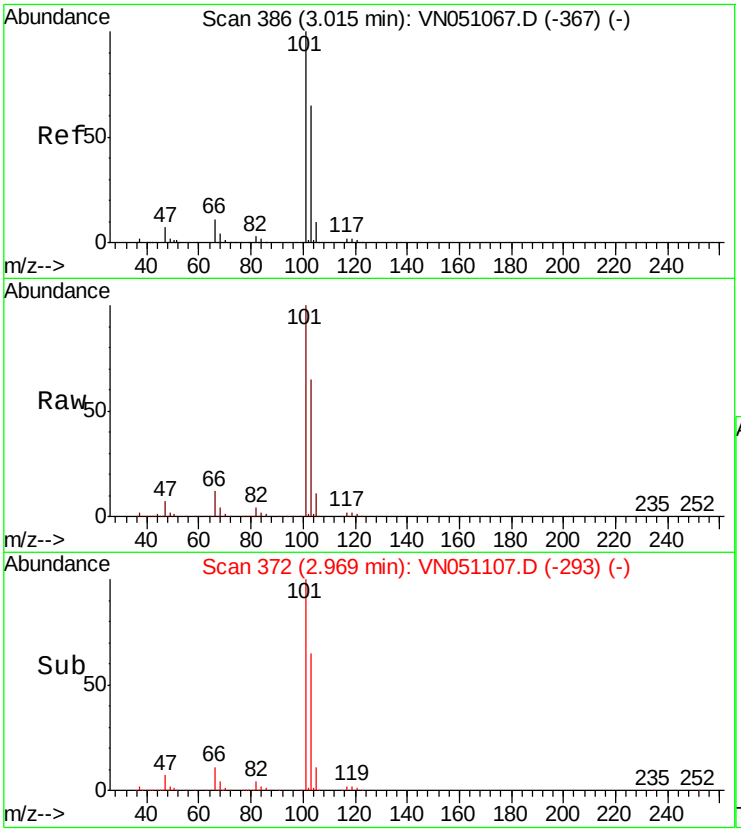


#6
Chloroethane
Concen: 44.05 ug/l
RT: 2.63 min Scan# 266
Delta R.T. -0.07 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 64 Resp: 208536

Ion	Ratio	Lower	Upper
64	100		
66	32.8	26.1	39.1



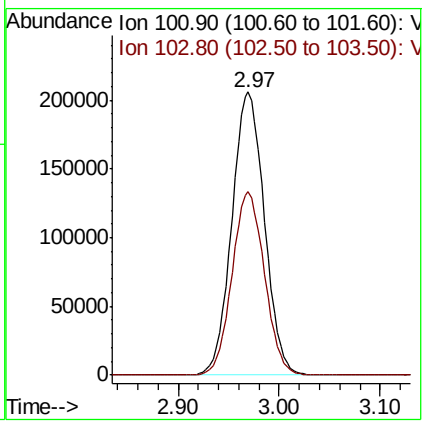


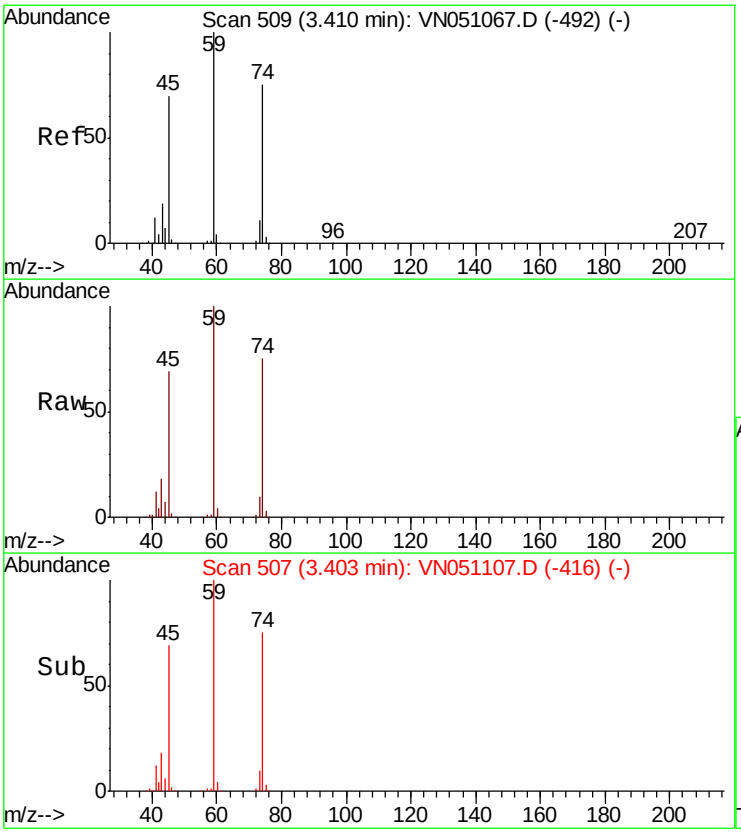
#7
Trichlorofluoromethane
Concen: 45.25 ug/l
RT: 2.97 min Scan# 372
Delta R.T. -0.05 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion:101 Resp: 459912

Ion	Ratio	Lower	Upper
101	100		
103	64.7	52.4	78.6

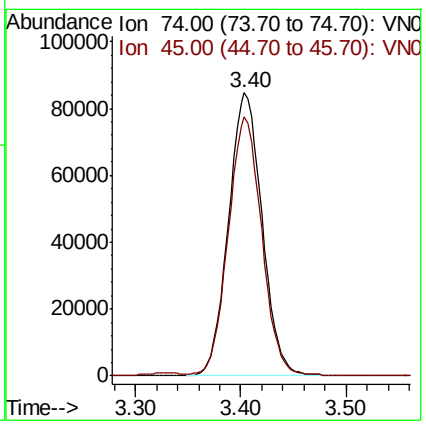


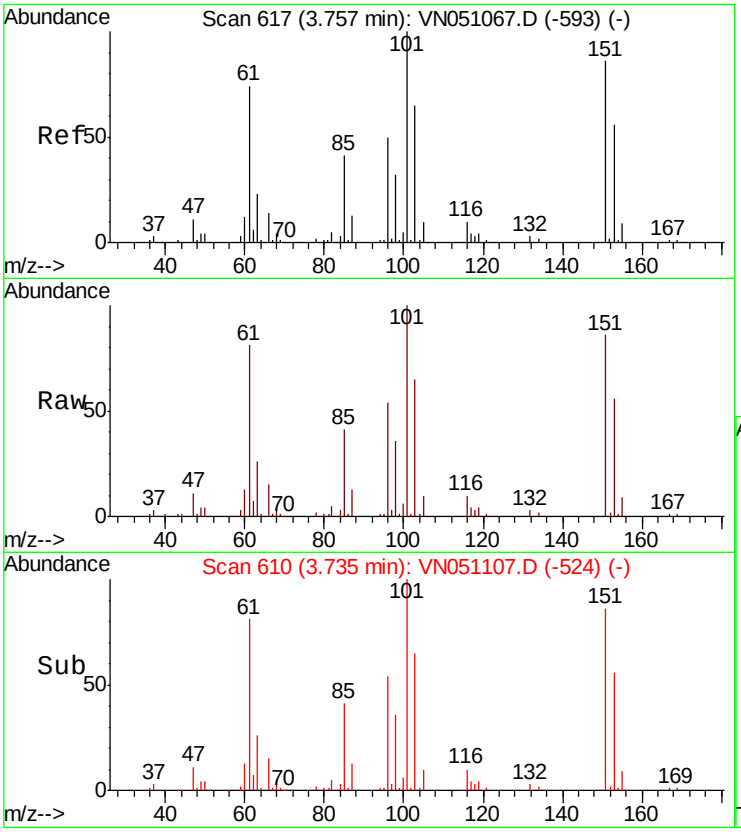


#8
Diethyl Ether
Concen: 50.08 ug/l
RT: 3.40 min Scan# 507
Delta R.T. -0.01 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 74 Resp: 187182

Ion	Ratio	Lower	Upper
74	100		
45	90.9	46.7	140.0



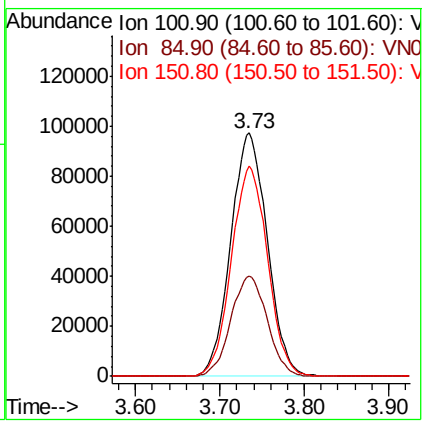


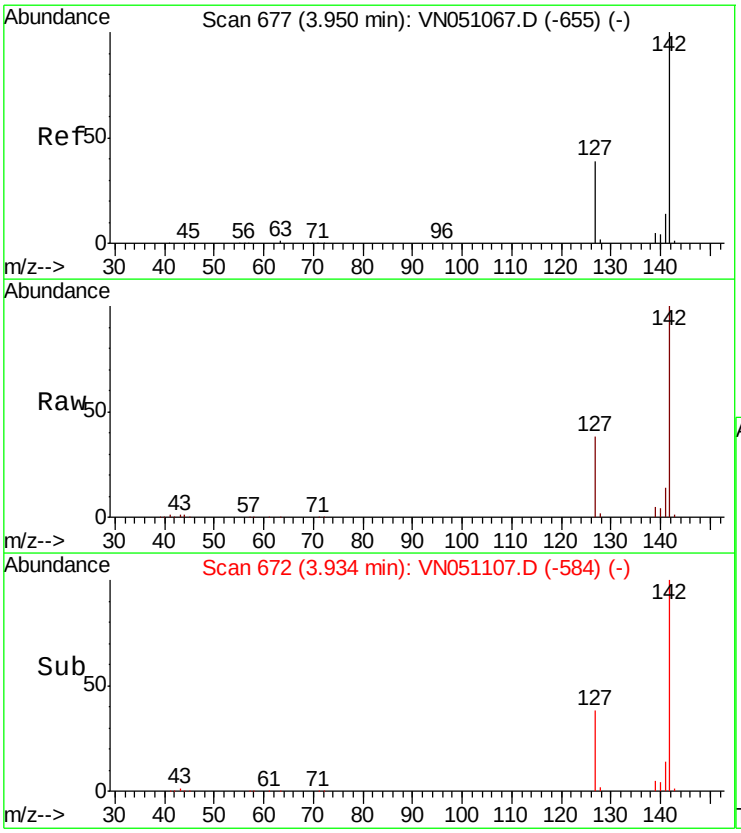
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.75 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.02 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion:101 Resp: 293192

Ion	Ratio	Lower	Upper
101	100		
85	41.1	33.3	49.9
151	85.4	68.2	102.2

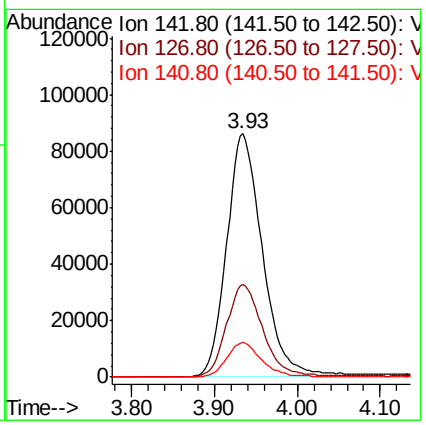


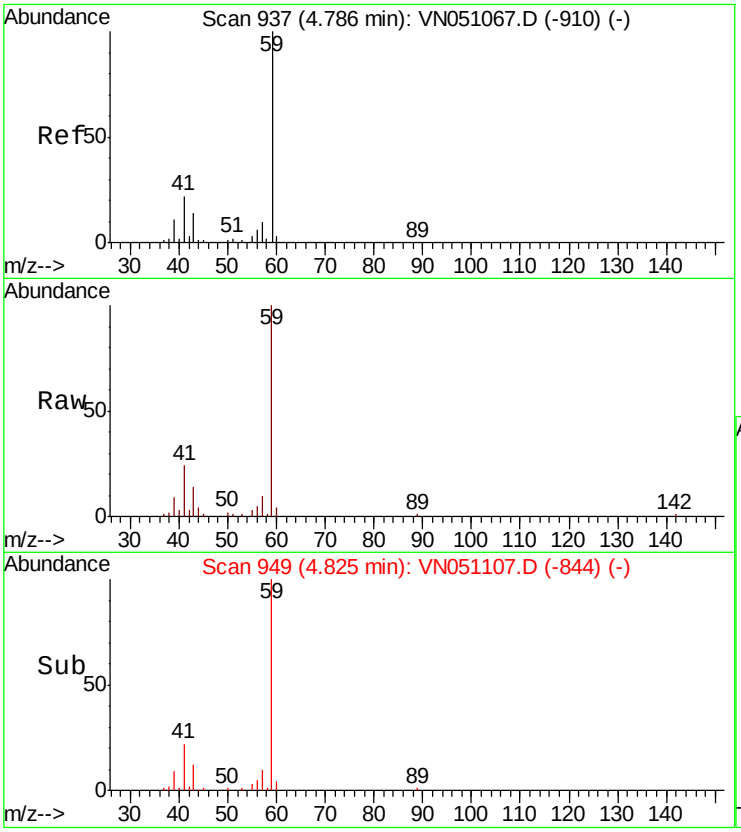


#10
Methyl Iodide
Concen: 43.20 ug/l
RT: 3.93 min Scan# 672
Delta R.T. -0.02 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:142 Resp: 259402

Ion	Ratio	Lower	Upper
142	100		
127	38.9	31.0	46.4
141	14.1	11.3	16.9



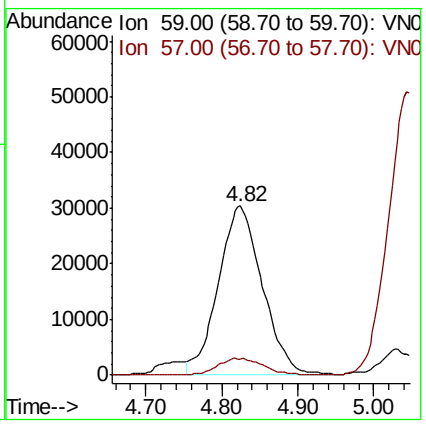


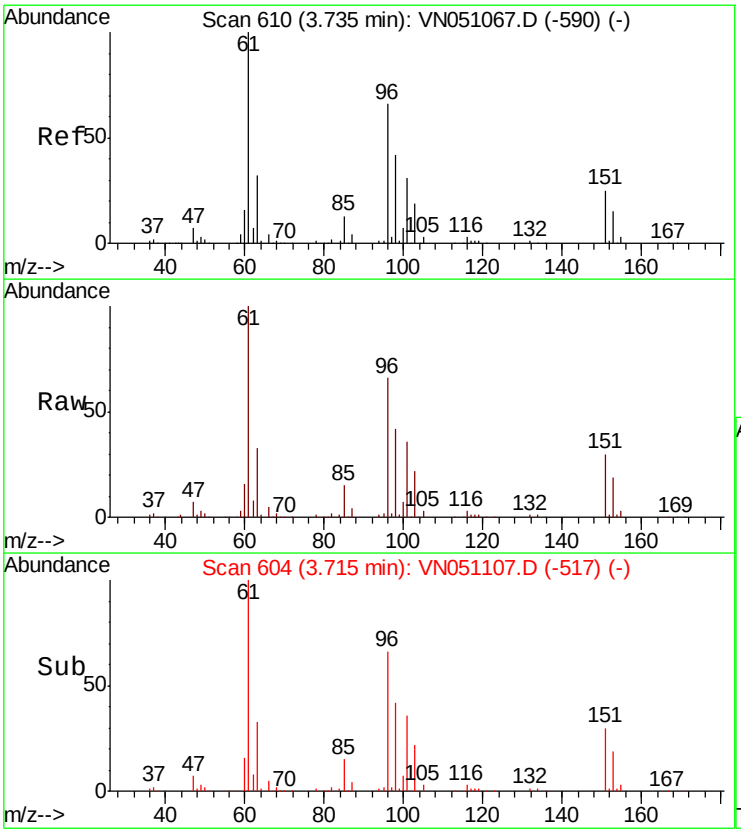
#11
Tert butyl alcohol
Concen: 245.56 ug/l
RT: 4.82 min Scan# 949
Delta R.T. 0.04 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 59 Resp: 120936

Ion	Ratio	Lower	Upper
59	100		
57	4.9	8.1	12.1#

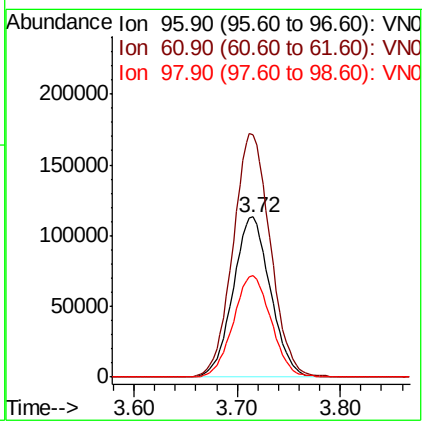


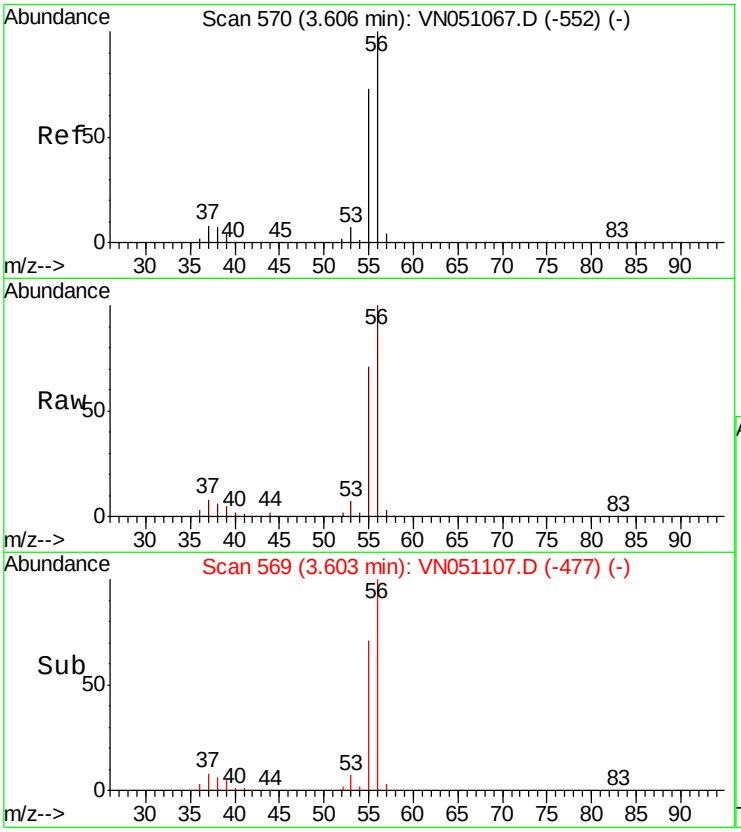


#12
1,1-Dichloroethene
Concen: 46.11 ug/l
RT: 3.72 min Scan# 604
Delta R.T. -0.02 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 96 Resp: 284977

Ion	Ratio	Lower	Upper
96	100		
61	151.6	120.3	180.5
98	63.1	50.8	76.2



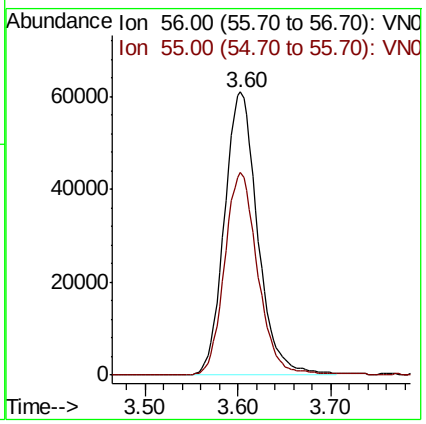


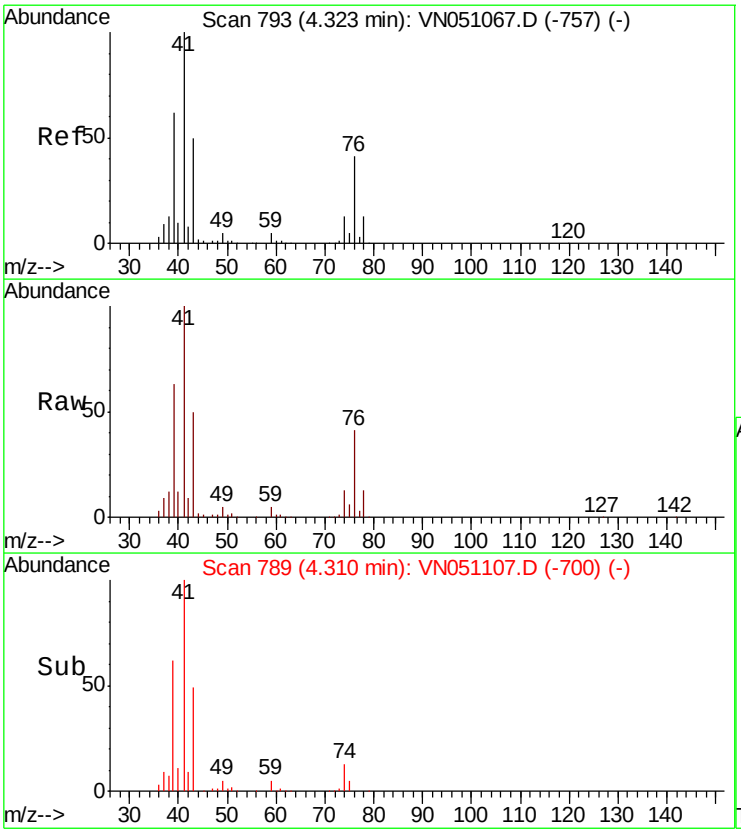
#13
Acrolein
Concen: 252.84 ug/l
RT: 3.60 min Scan# 569
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 56 Resp: 152173

Ion	Ratio	Lower	Upper
56	100		
55	71.3	58.0	87.0

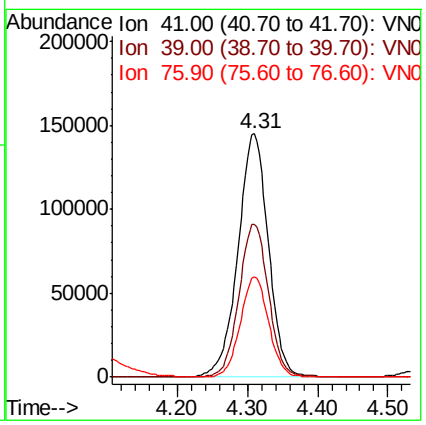


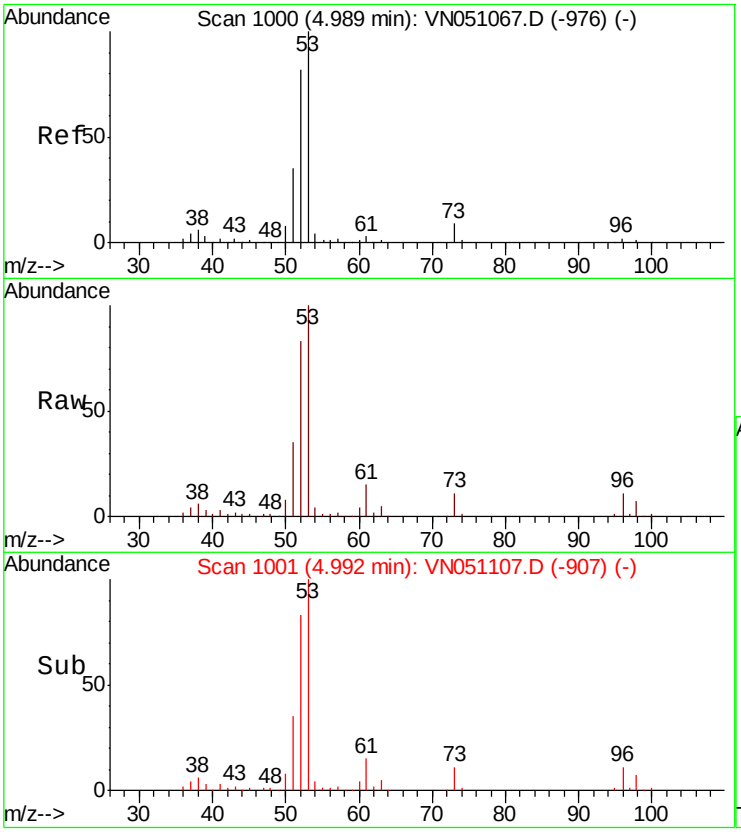


#14
Allyl chloride
Concen: 46.27 ug/l
RT: 4.31 min Scan# 789
Delta R.T. -0.01 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 41 Resp: 435689

Ion	Ratio	Lower	Upper
41	100		
39	61.0	48.8	73.2
76	37.9	30.6	45.8



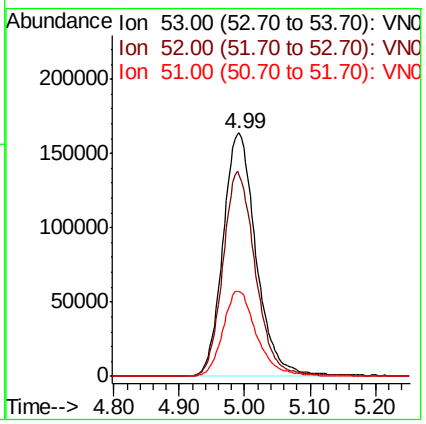


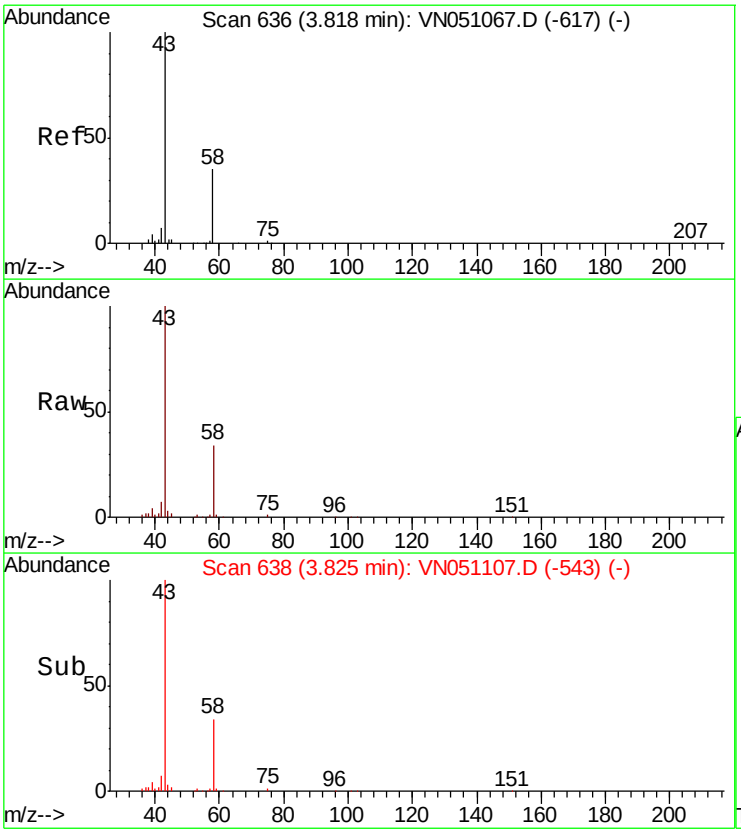
#15
Acrylonitrile
Concen: 264.15 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 53 Resp: 576443

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.3	97.9
51	35.6	28.2	42.2

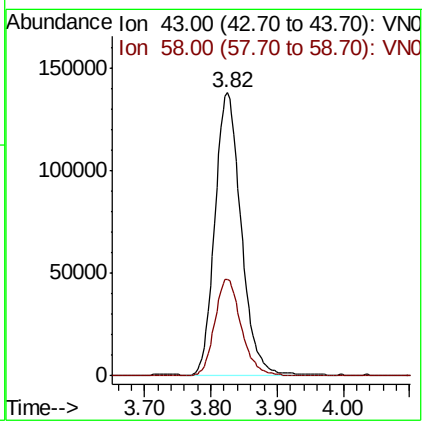


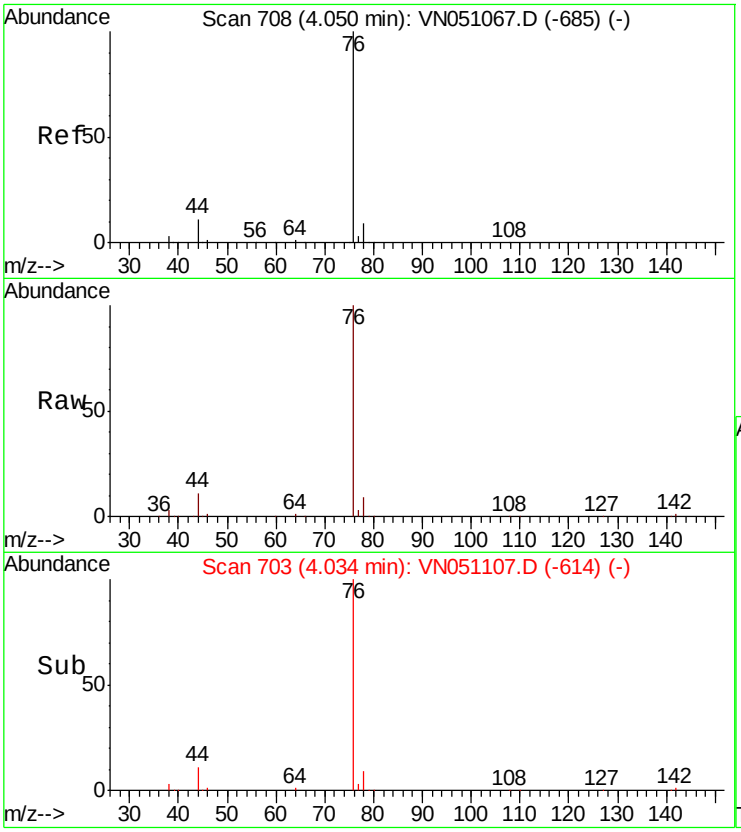


#16
Acetone
Concen: 235.97 ug/l
RT: 3.82 min Scan# 638
Delta R.T. 0.01 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 43 Resp: 376722

Ion	Ratio	Lower	Upper
43	100		
58	34.2	27.8	41.6



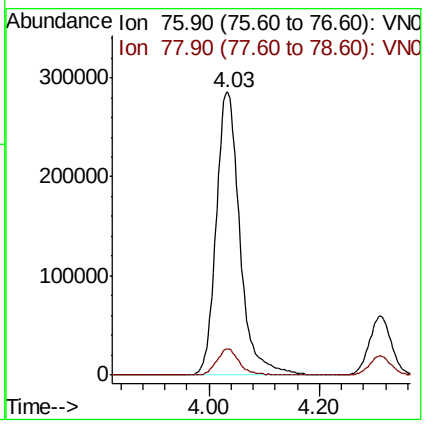


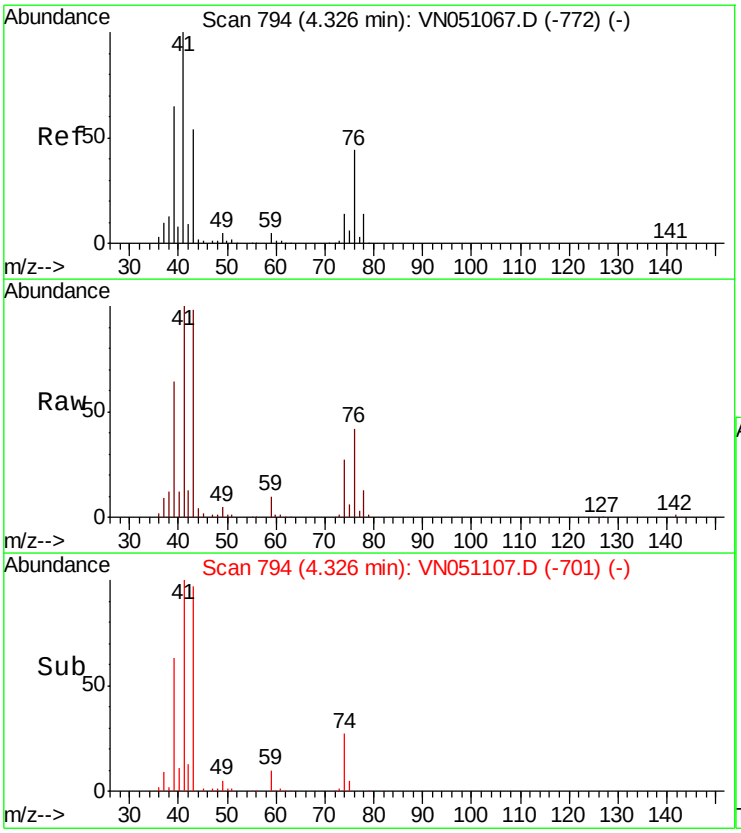
#17
Carbon Disulfide
Concen: 46.49 ug/l
RT: 4.03 min Scan# 703
Delta R.T. -0.02 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 76 Resp: 846698

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6

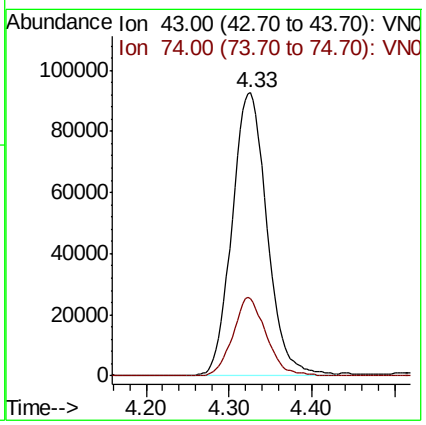


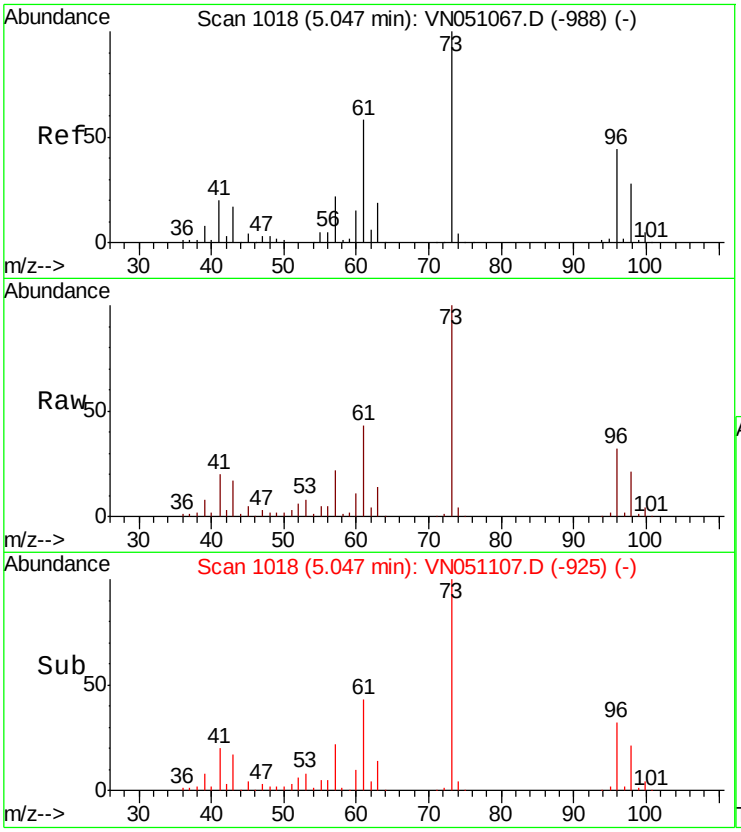


#18
Methyl Acetate
Concen: 52.75 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 43 Resp: 272368

Ion	Ratio	Lower	Upper
43	100		
74	26.4	20.7	31.1



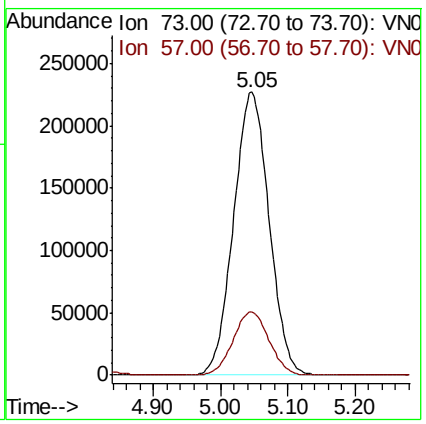


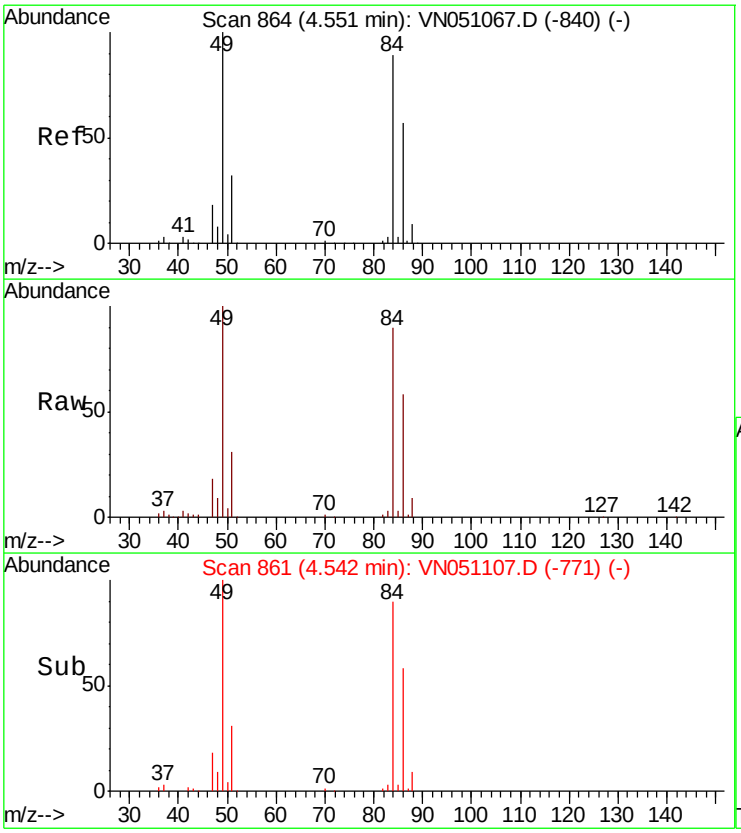
#19
Methyl tert-butyl Ether
Concen: 50.85 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 73 Resp: 830696

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.9	26.9

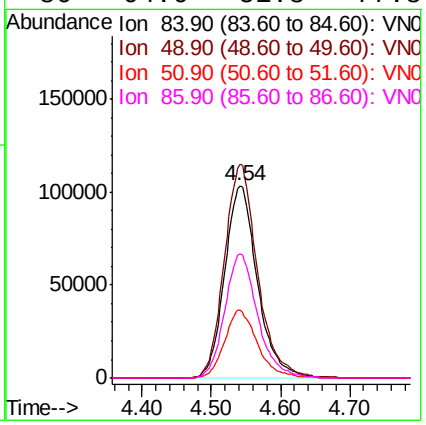


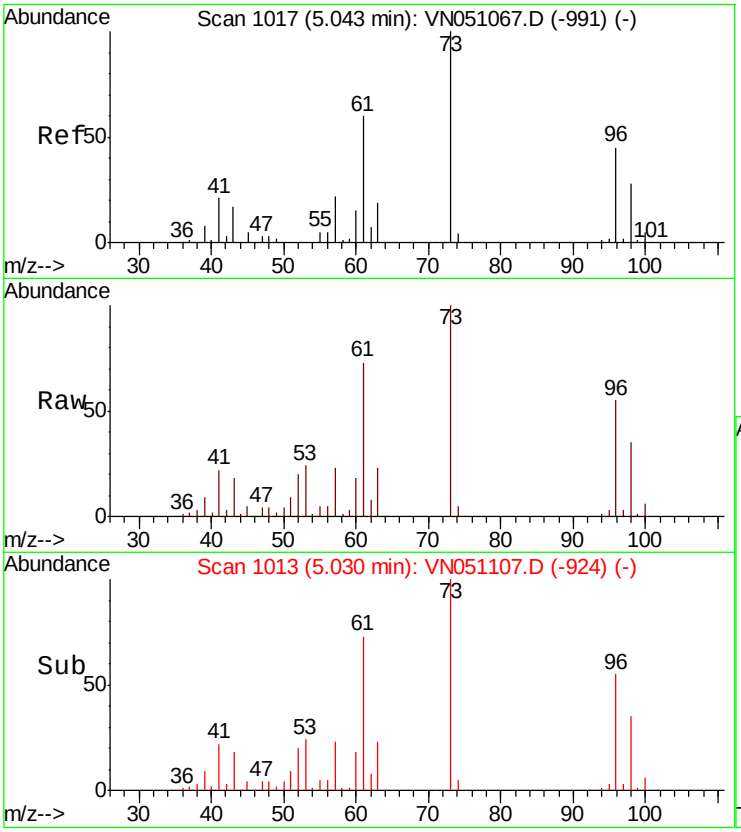


#20
Methylene Chloride
Concen: 47.87 ug/l
RT: 4.54 min Scan# 861
Delta R.T. -0.01 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 84 Resp: 340938

Ion	Ratio	Lower	Upper
84	100		
49	111.2	90.2	135.2
51	35.0	28.4	42.6
86	64.6	51.8	77.8



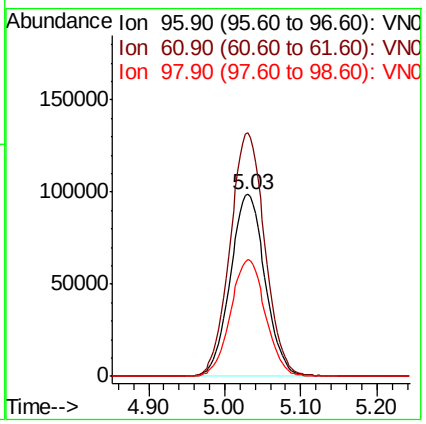


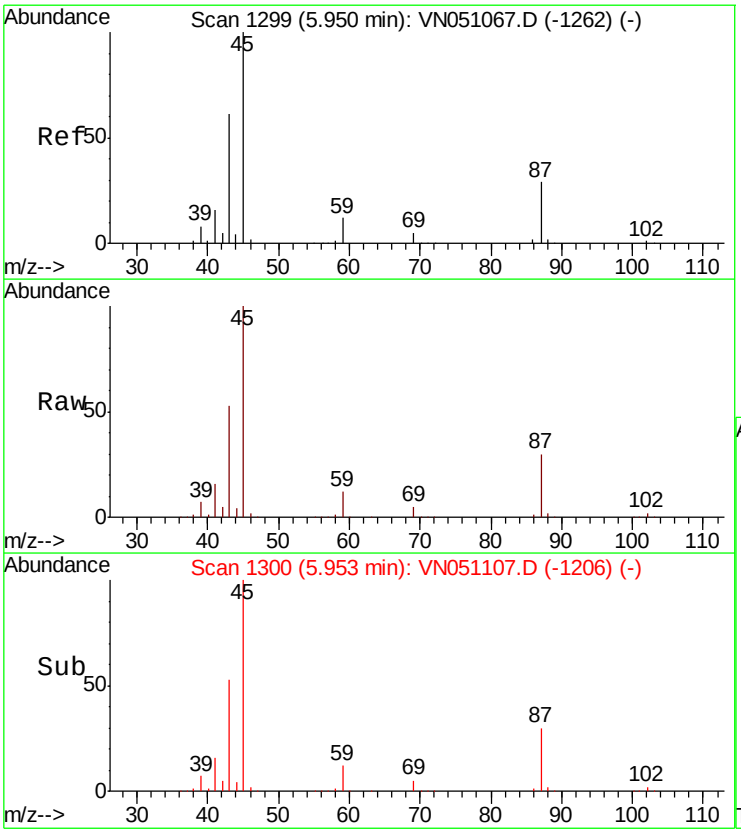
#21
trans-1,2-Dichloroethene
Concen: 46.81 ug/l
RT: 5.03 min Scan# 1013
Delta R.T. -0.01 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 96 Resp: 313782

Ion	Ratio	Lower	Upper
96	100		
61	133.7	106.5	159.7
98	63.9	50.4	75.6

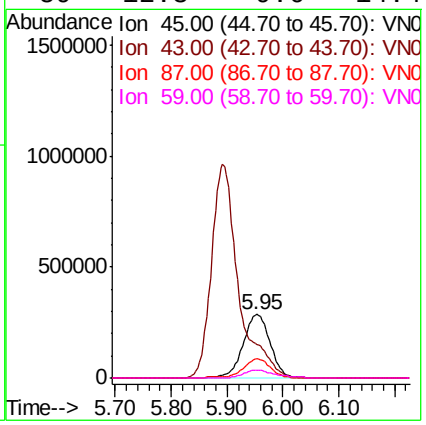


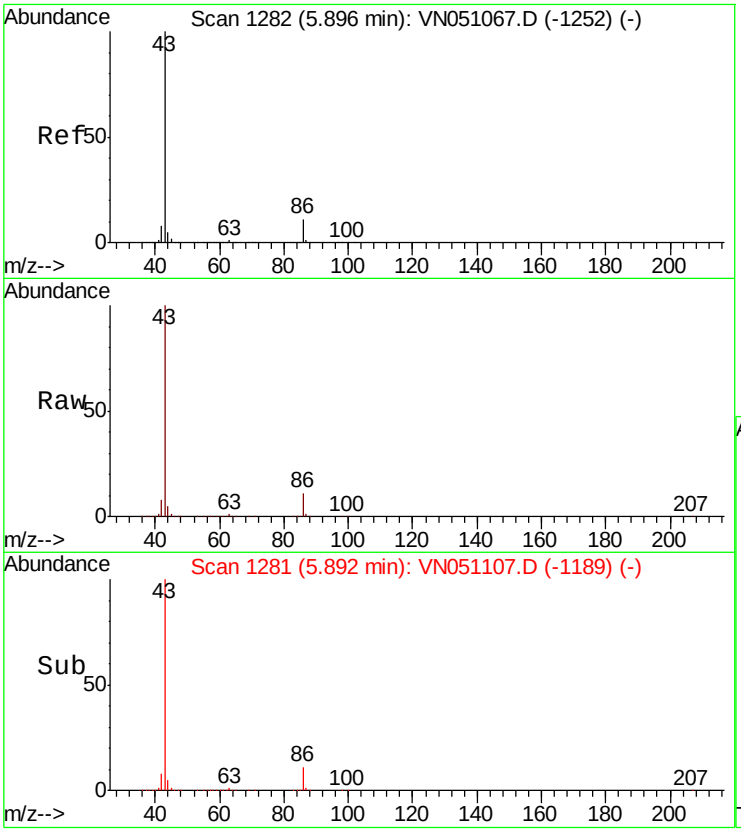


#22
Diisopropyl ether
Concen: 51.68 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 45 Resp: 965870

Ion	Ratio	Lower	Upper
45	100		
43	52.7	48.8	73.2
87	30.3	23.8	35.8
59	12.3	9.6	14.4



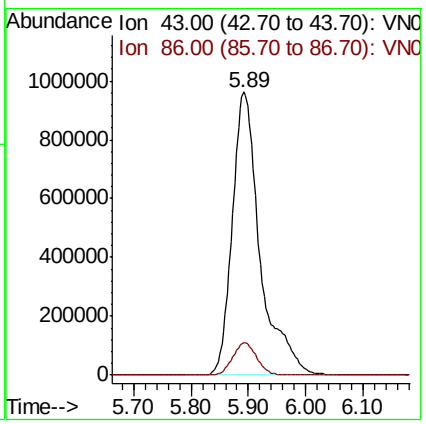


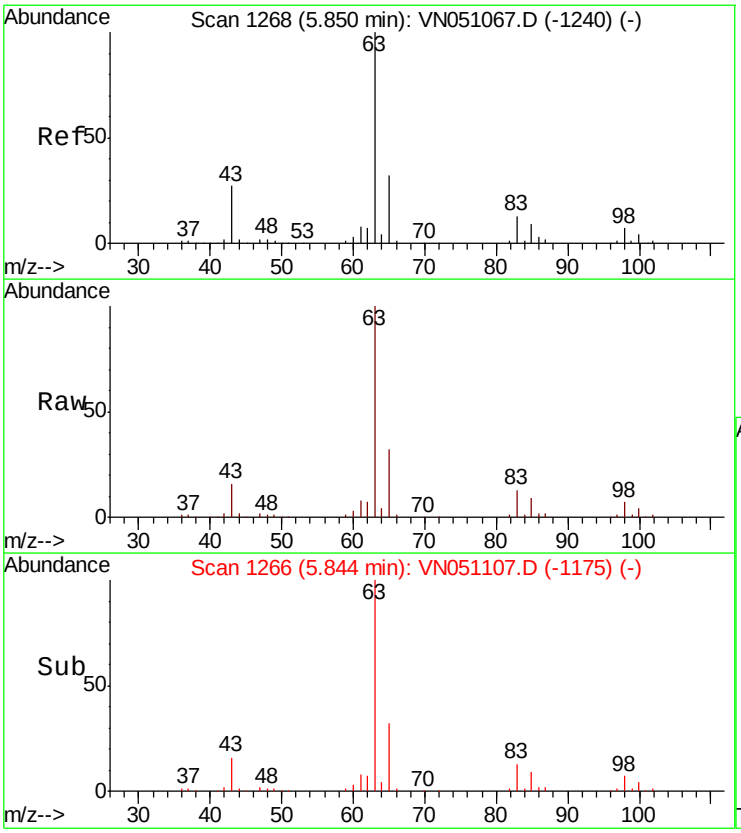
#23
Vinyl Acetate
Concen: 256.30 ug/l
RT: 5.89 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 43 Resp: 3241883

Ion	Ratio	Lower	Upper
43	100		
86	11.4	9.2	13.8

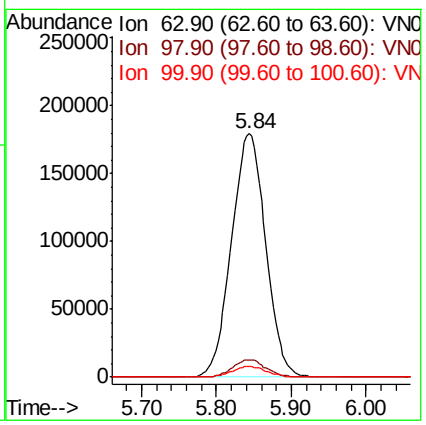


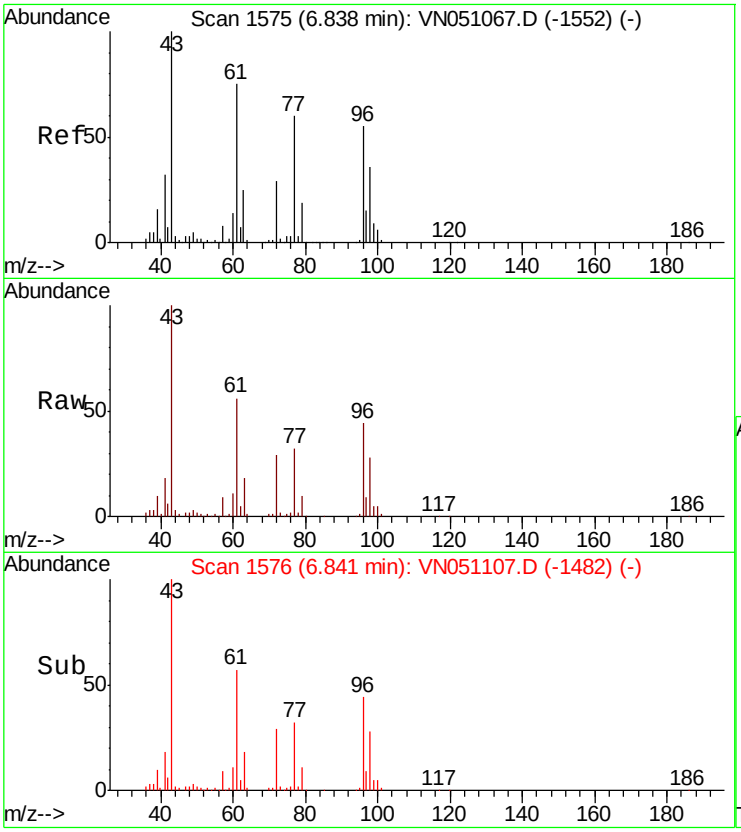


#24
1,1-Dichloroethane
Concen: 48.10 ug/l
RT: 5.84 min Scan# 1266
Delta R.T. -0.01 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 63 Resp: 570411

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.4	10.1
100	4.4	2.1	6.3



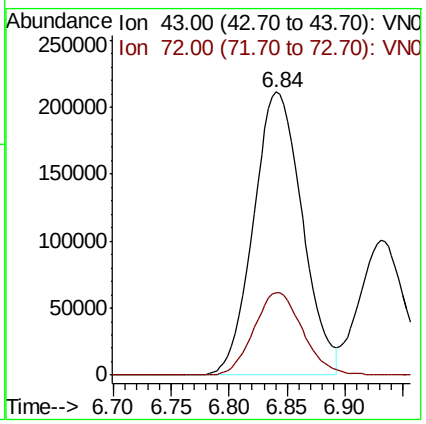


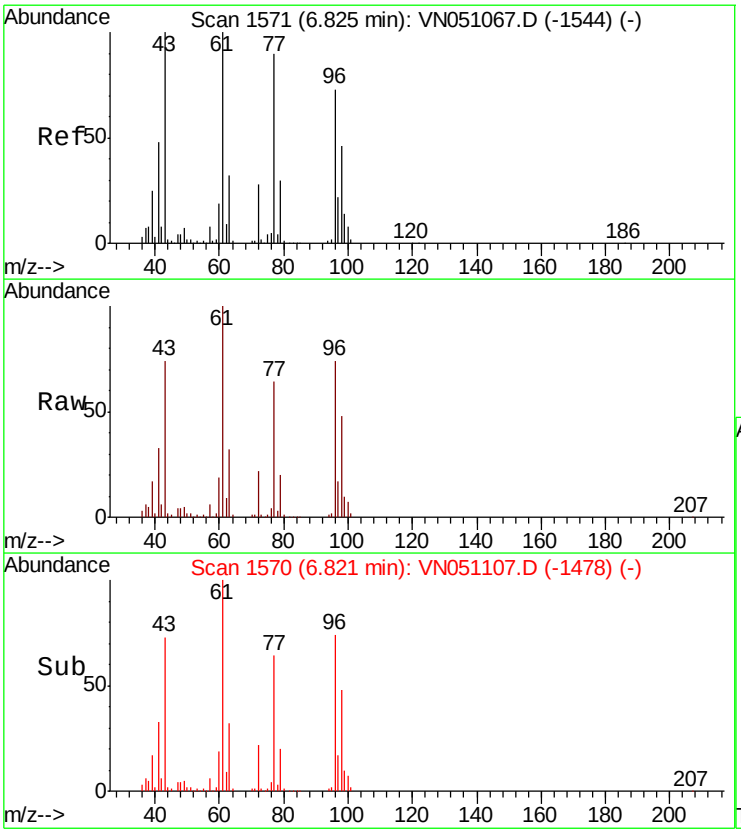
#25
2-Butanone
Concen: 243.79 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 43 Resp: 618020

Ion	Ratio	Lower	Upper
43	100		
72	29.2	23.0	34.6

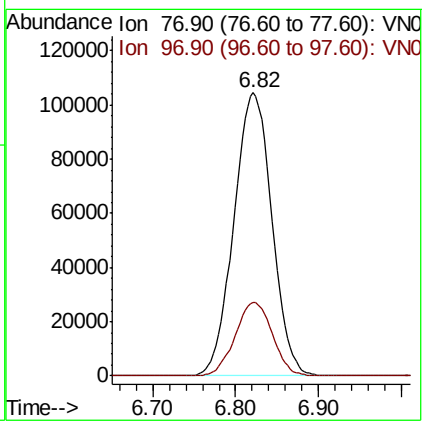


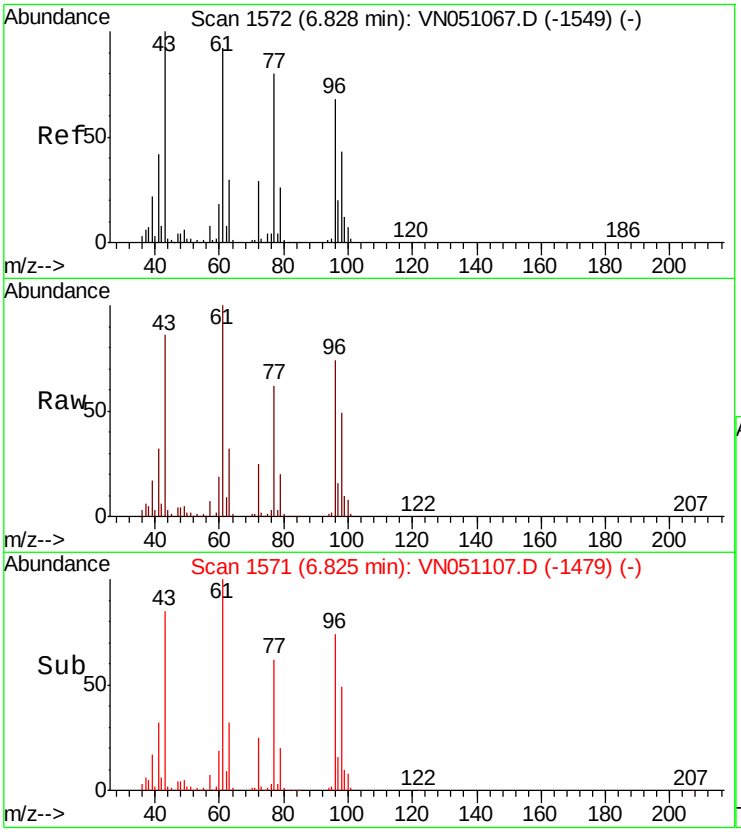


#26
2,2-Dichloropropane
Concen: 34.31 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 77 Resp: 333027

Ion	Ratio	Lower	Upper
77	100		
97	25.5	12.1	36.3



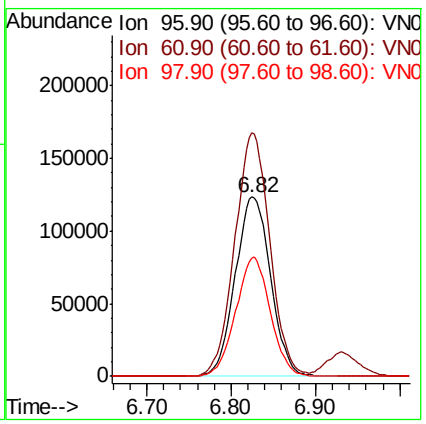


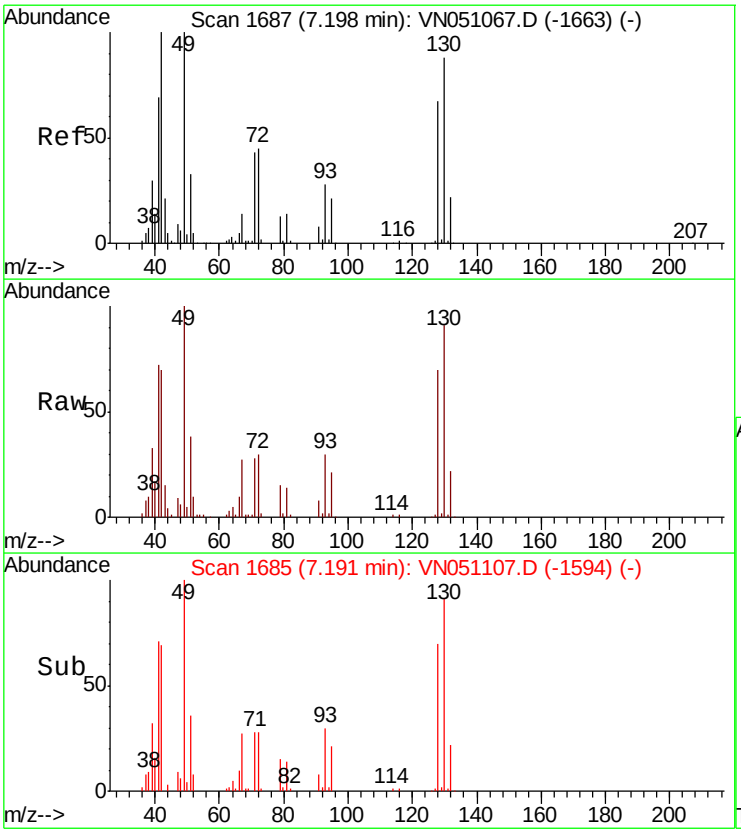
#27
cis-1,2-Dichloroethene
Concen: 48.97 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 96 Resp: 360098

Ion	Ratio	Lower	Upper
96	100		
61	134.6	0.0	278.2
98	65.0	0.0	129.4

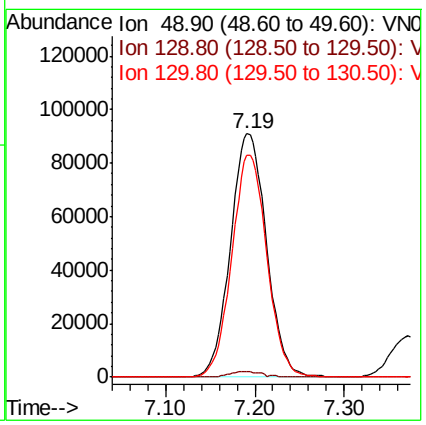


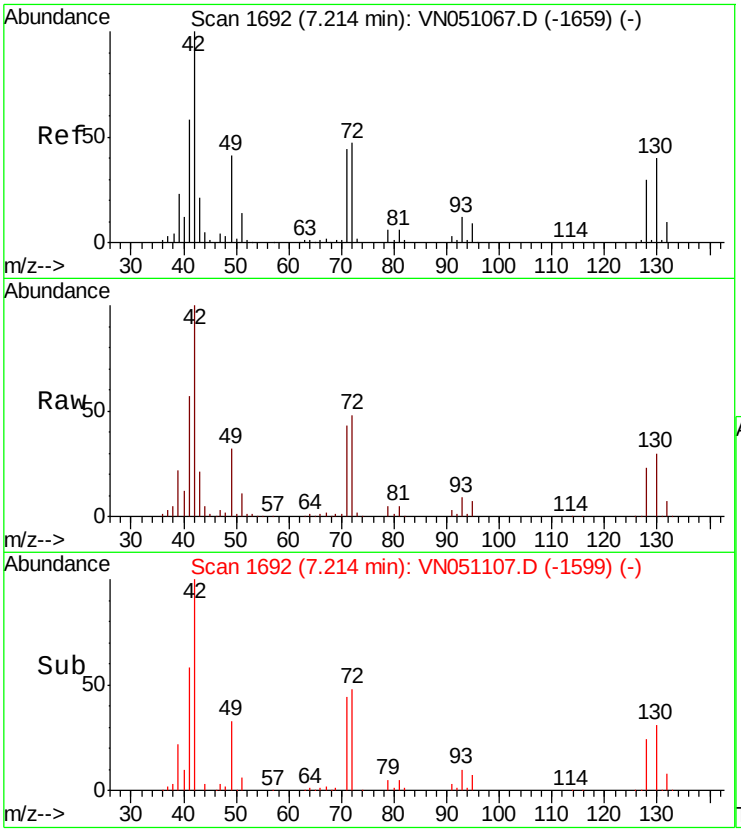


#28
Bromochloromethane
Concen: 48.28 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. -0.01 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 49 Resp: 254837

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.4
130	89.0	70.7	106.1



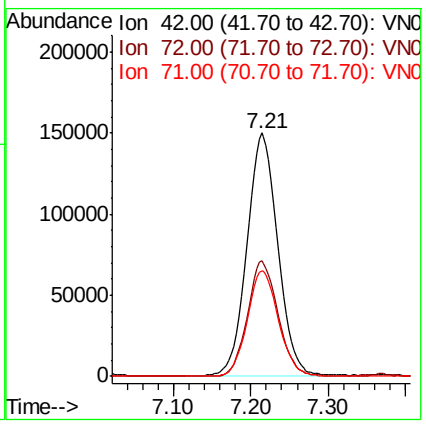


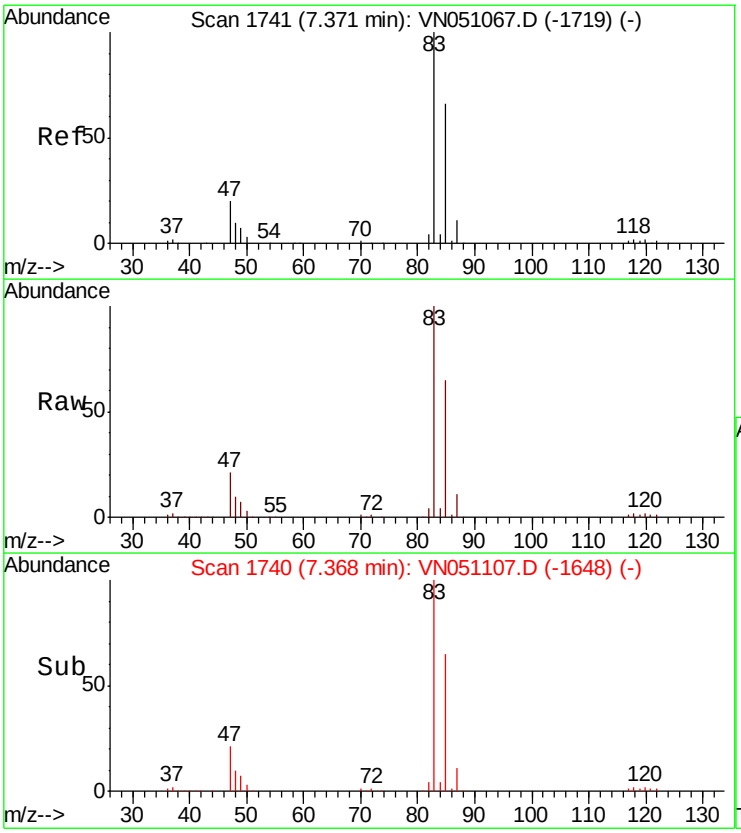
#29
Tetrahydrofuran
Concen: 265.85 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 42 Resp: 420859

Ion	Ratio	Lower	Upper
42	100		
72	46.7	37.4	56.0
71	43.6	34.7	52.1

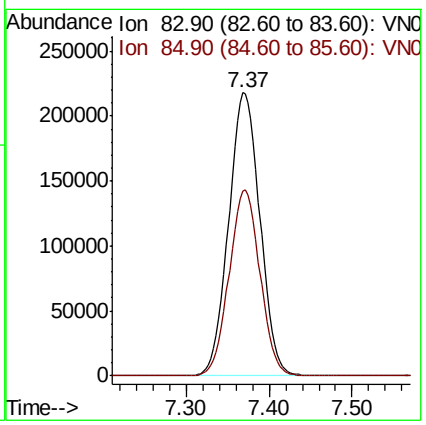


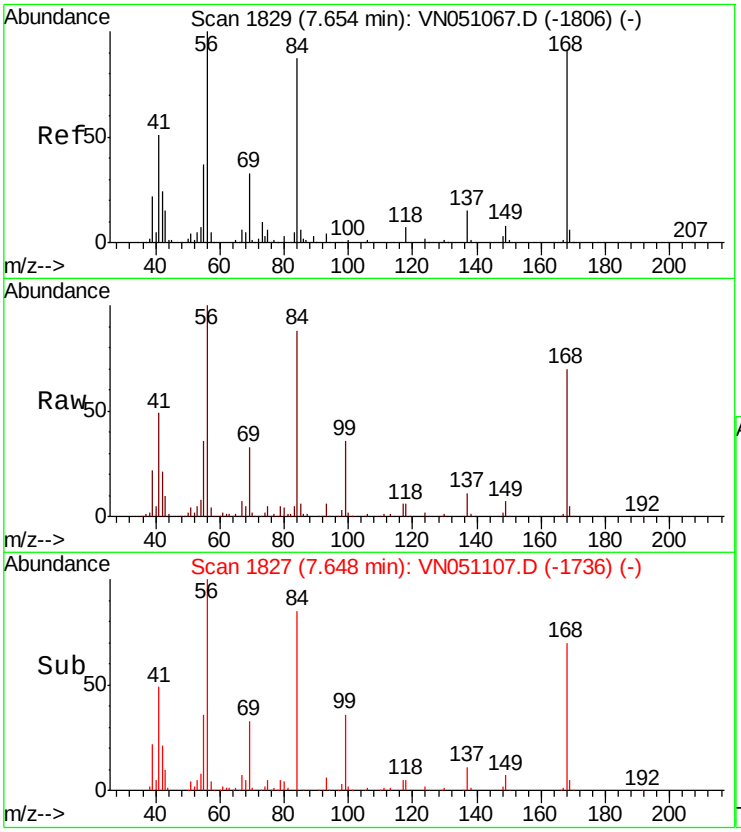


#30
Chloroform
Concen: 48.51 ug/l
RT: 7.37 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 83 Resp: 572252

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.6	79.0



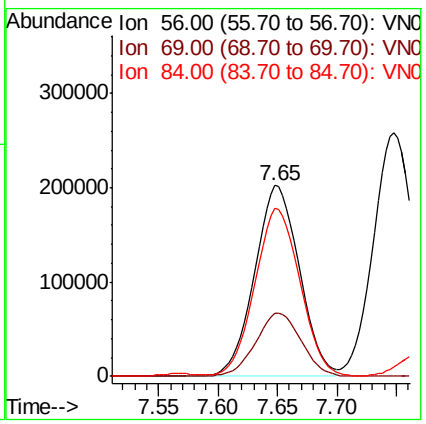


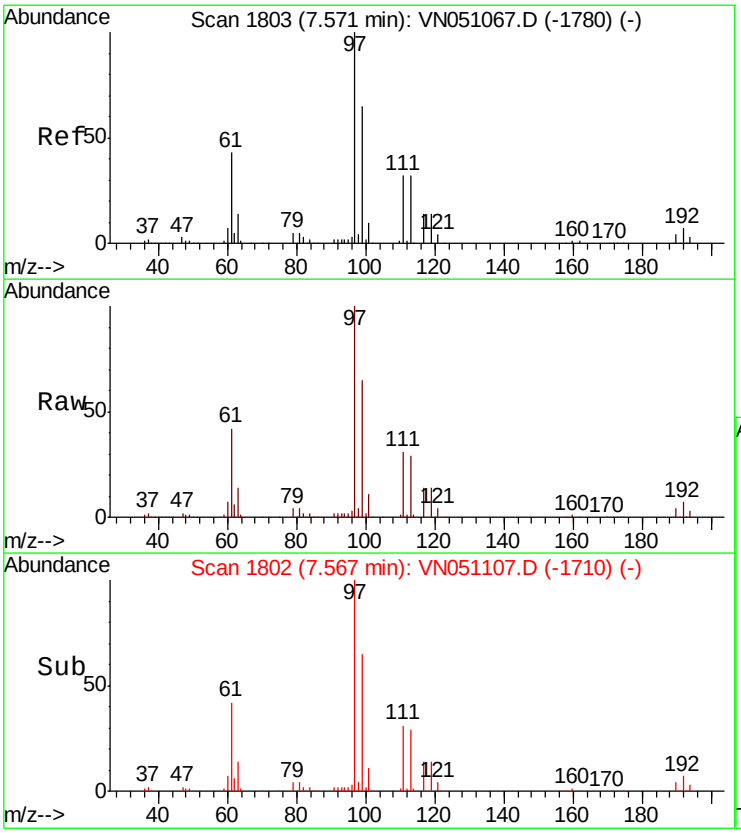
#31
Cyclohexane
Concen: 49.89 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. -0.01 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 56 Resp: 527568

Ion	Ratio	Lower	Upper
56	100		
69	32.8	26.3	39.5
84	86.6	69.4	104.0

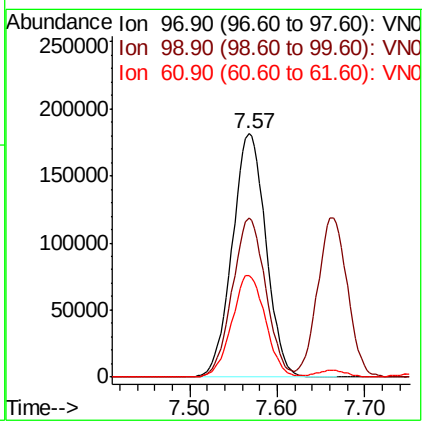


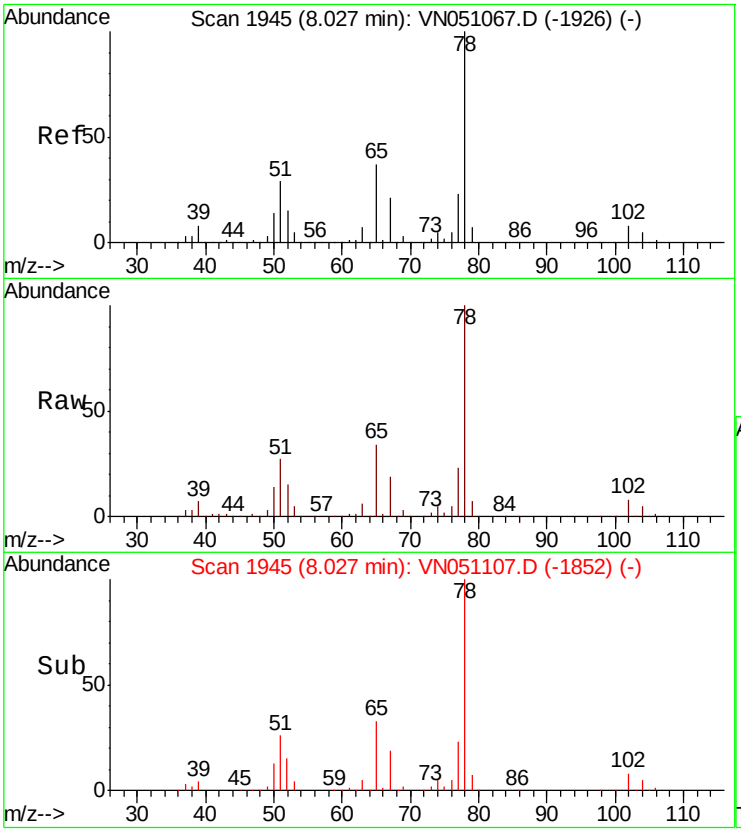


#32
1,1,1-Trichloroethane
Concen: 48.16 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 97 Resp: 484155

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.6	77.4
61	41.7	33.8	50.6



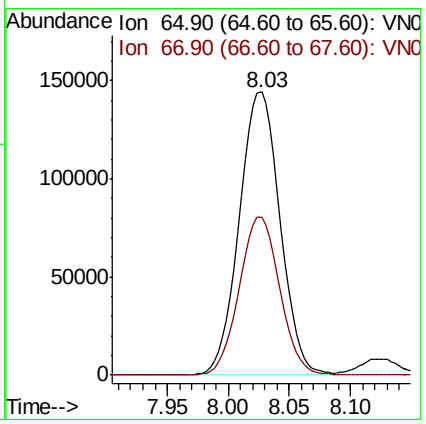


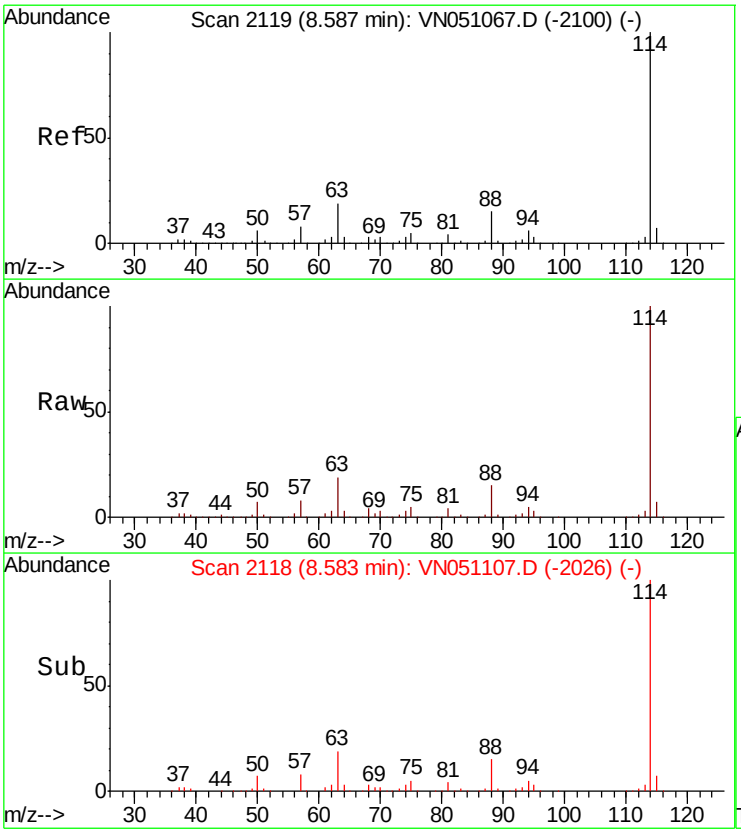
#33
1,2-Dichloroethane-d4
Concen: 51.74 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 65 Resp: 333620

Ion	Ratio	Lower	Upper
65	100		
67	55.6	0.0	112.0

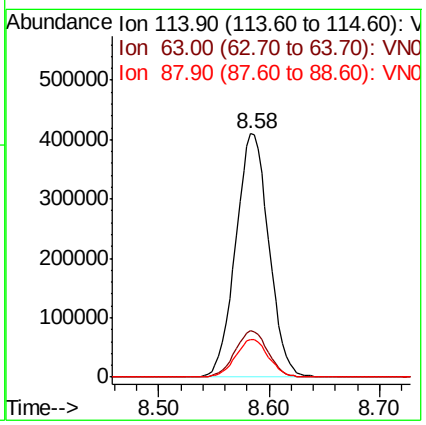


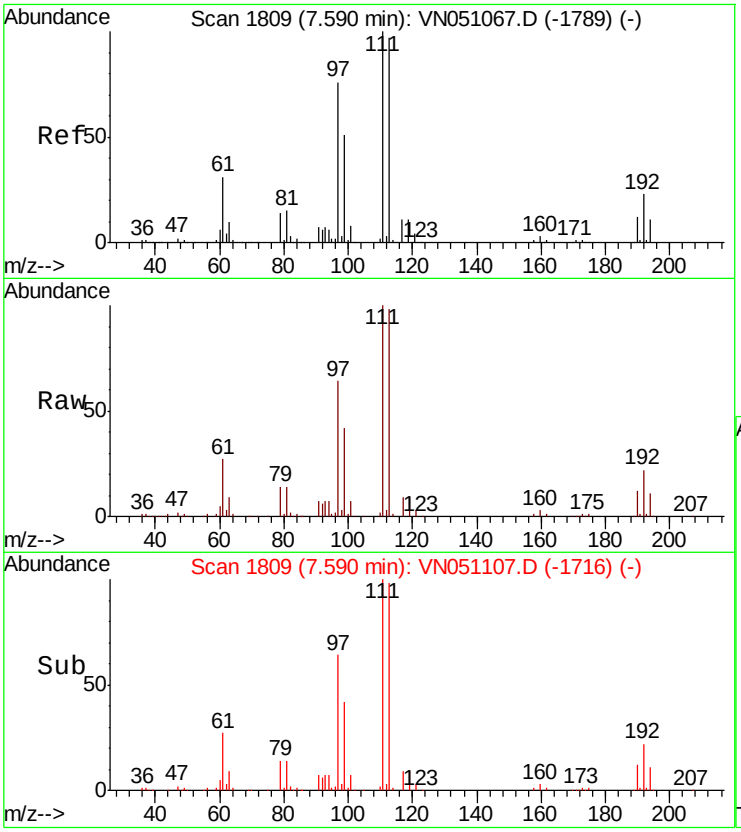


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:114 Resp: 853990

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	37.8
88	15.5	0.0	30.8



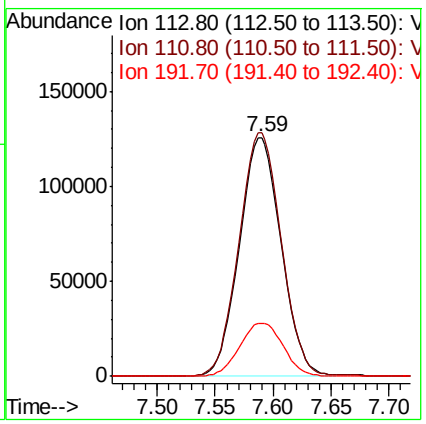


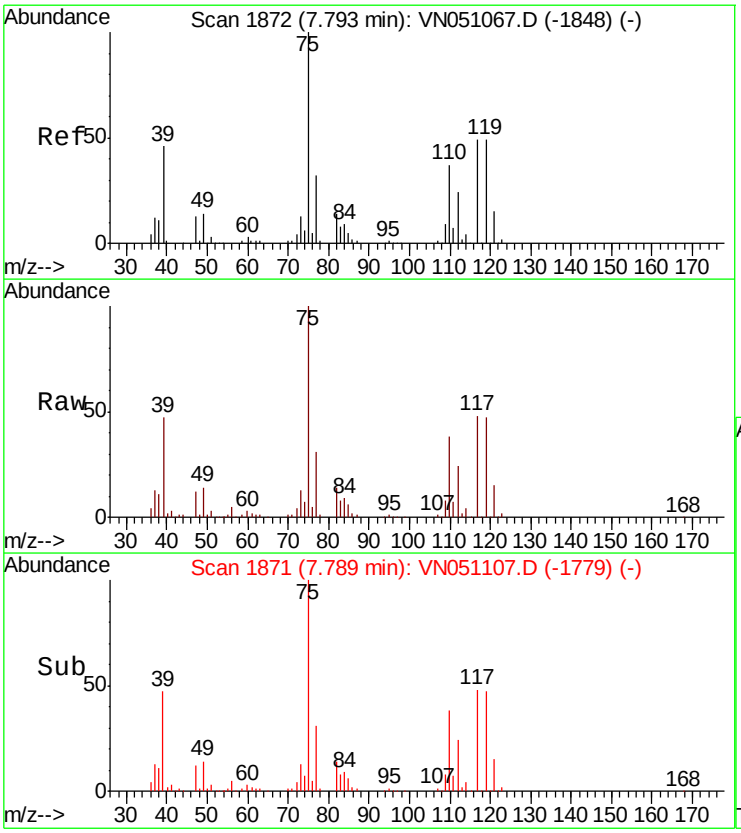
#35
Dibromofluoromethane
Concen: 49.14 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion:113 Resp: 315364

Ion	Ratio	Lower	Upper
113	100		
111	103.5	83.0	124.6
192	23.2	18.7	28.1

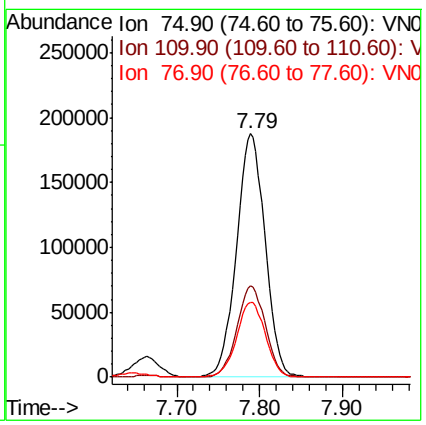


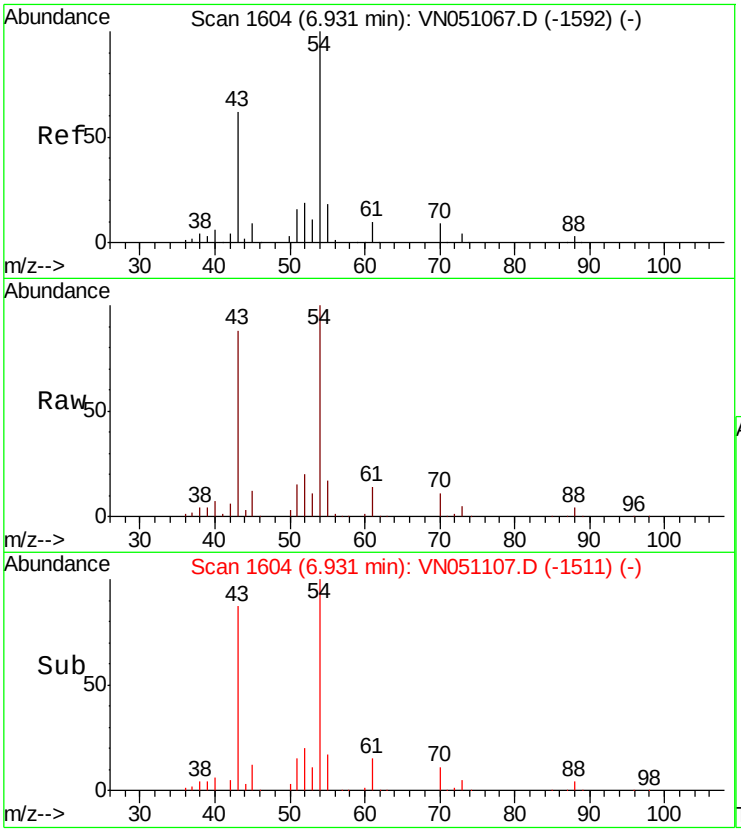


#36
1,1-Dichloropropene
Concen: 47.93 ug/l
RT: 7.79 min Scan# 1871
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 75 Resp: 449359

Ion	Ratio	Lower	Upper
75	100		
110	37.2	18.6	55.8
77	31.2	25.2	37.8



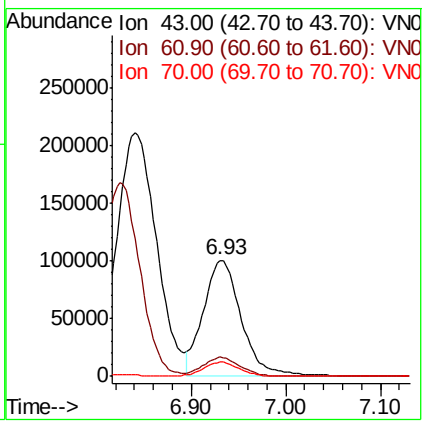


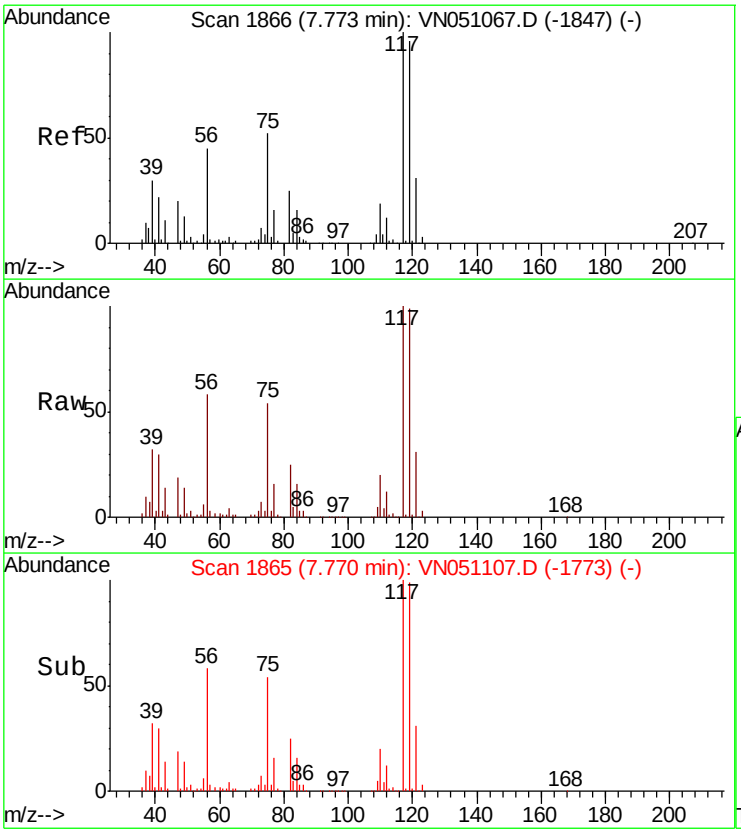
#37
Ethyl Acetate
Concen: 51.11 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 43 Resp: 277510

Ion	Ratio	Lower	Upper
43	100		
61	15.8	12.4	18.6
70	12.0	9.3	13.9

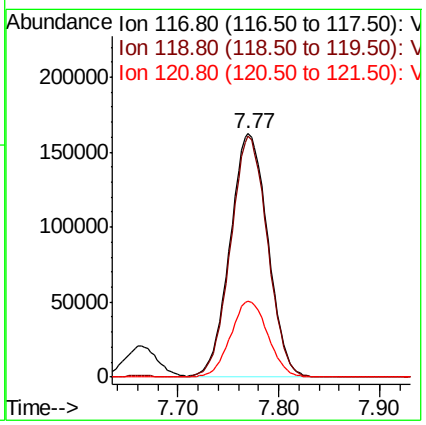


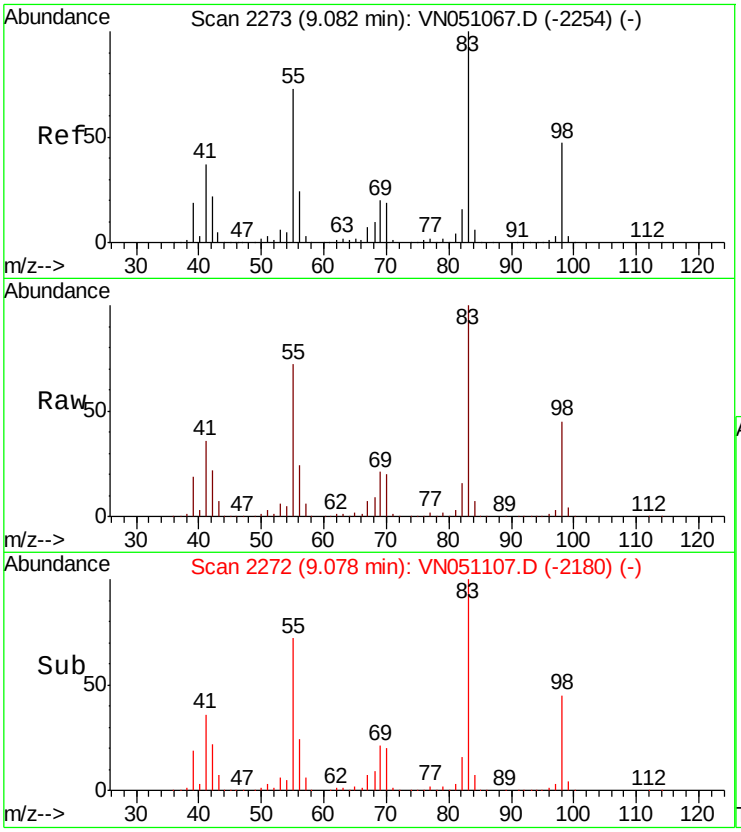


#38
Carbon Tetrachloride
Concen: 45.65 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:117 Resp: 421251

Ion	Ratio	Lower	Upper
117	100		
119	99.0	76.8	115.2
121	31.0	24.6	36.8

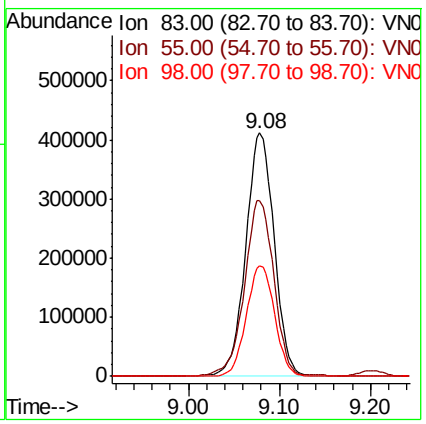




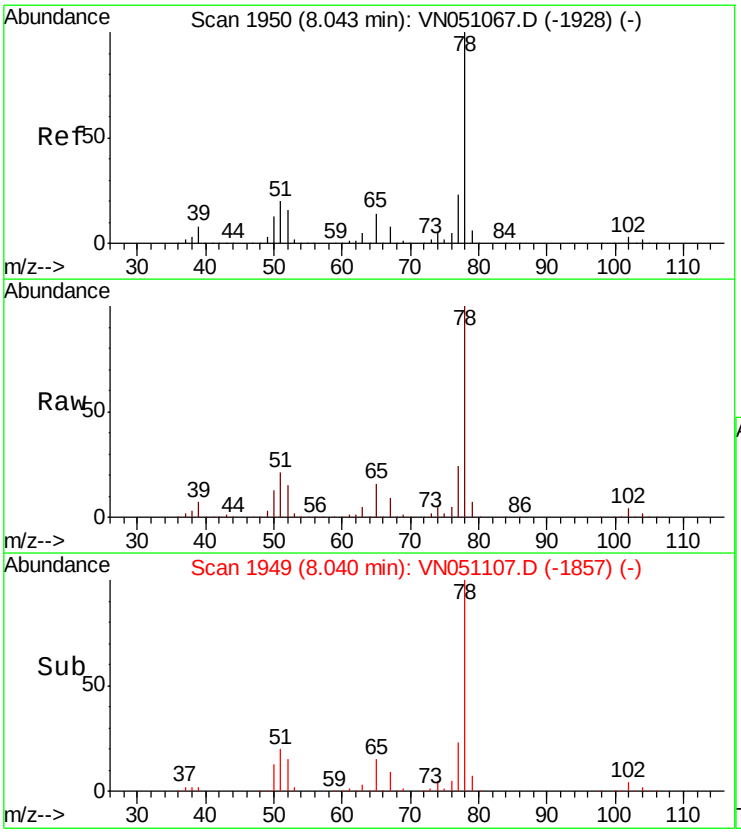
#39
Methylcyclohexane
Concen: 86.01 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 83 Resp: 889797

Ion	Ratio	Lower	Upper
83	100		
55	72.3	58.4	87.6
98	45.5	37.3	55.9



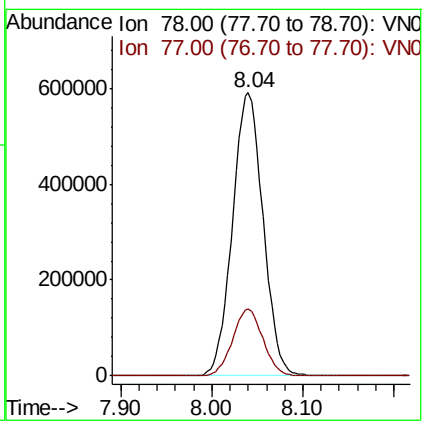
Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

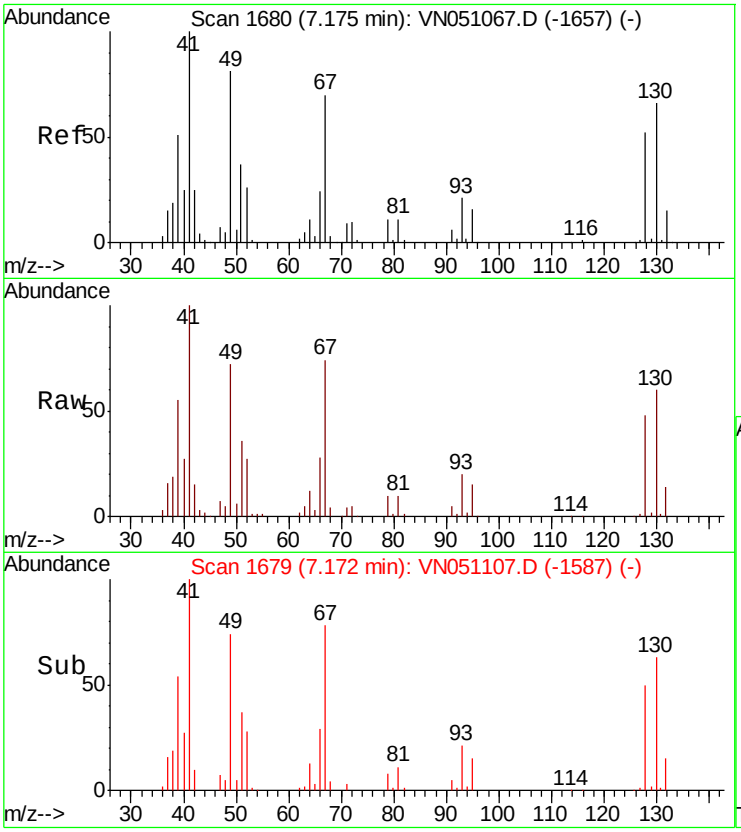


#40
Benzene
Concen: 48.78 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 78 Resp: 1378080

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.6	27.8



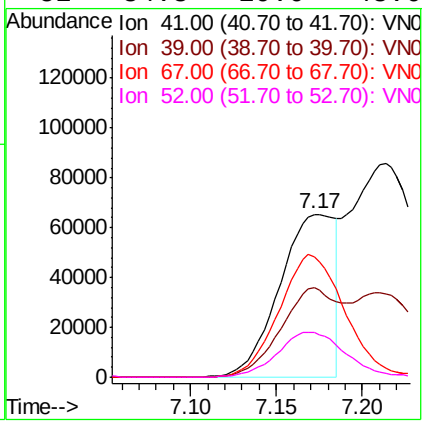


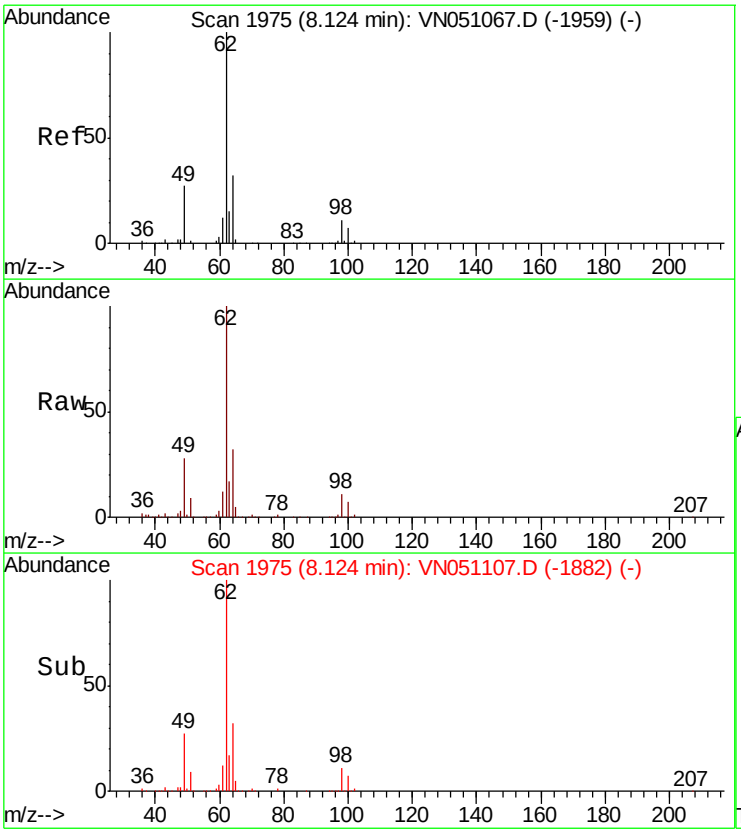
#41
Methacrylonitrile
Concen: 52.47 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 41 Resp: 147006

Ion	Ratio	Lower	Upper
41	100		
39	59.6	51.3	76.9
67	89.9	78.5	117.7
52	34.3	29.0	43.6

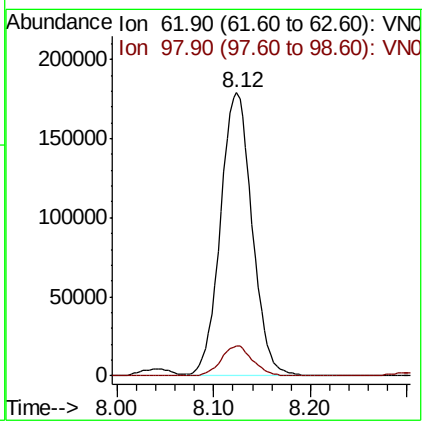


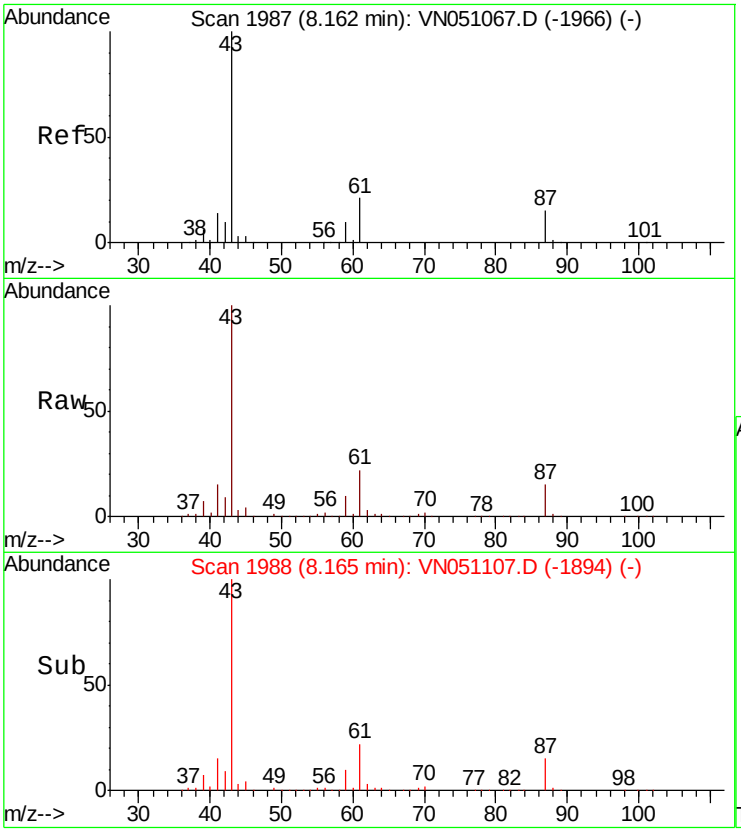


#42
1,2-Dichloroethane
Concen: 49.37 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 62 Resp: 406604

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	21.0



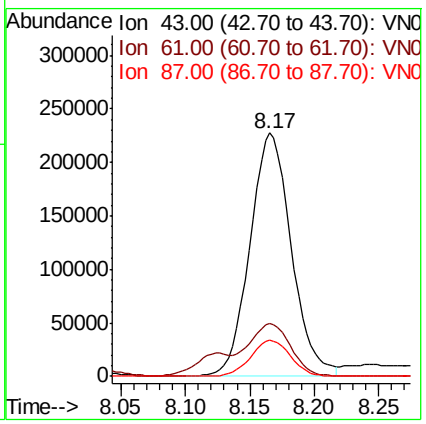


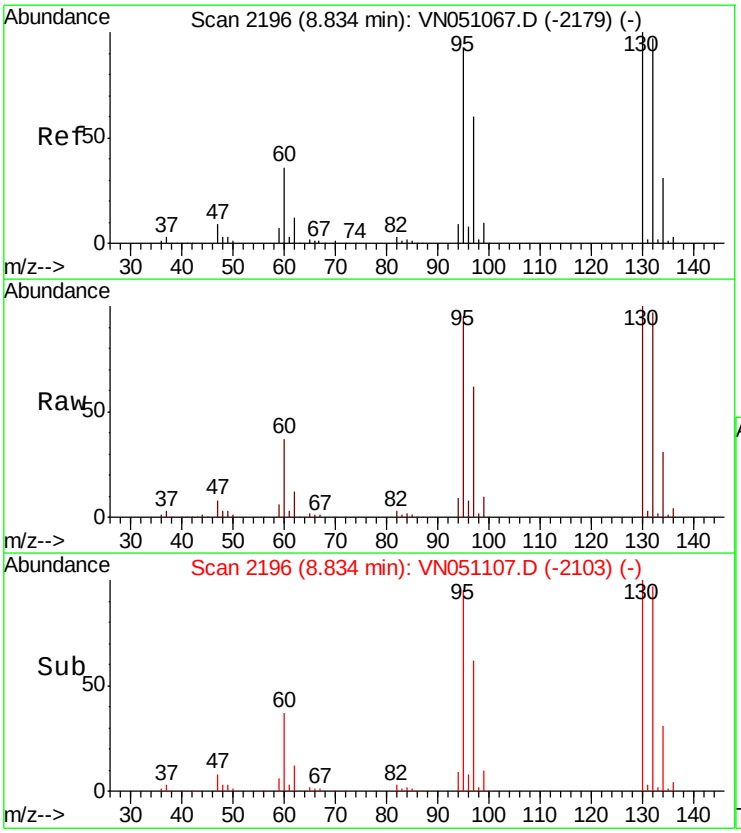
#43
Isopropyl Acetate
Concen: 52.97 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 43 Resp: 507544

Ion	Ratio	Lower	Upper
43	100		
61	21.5	25.0	37.6#
87	14.4	11.8	17.8

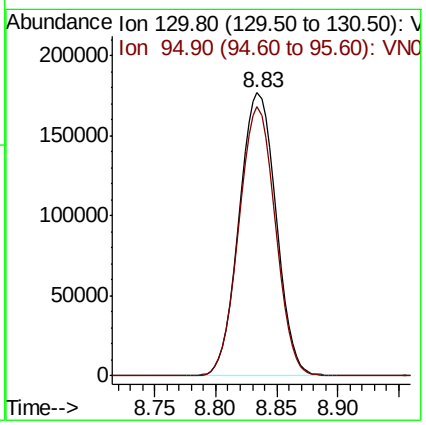


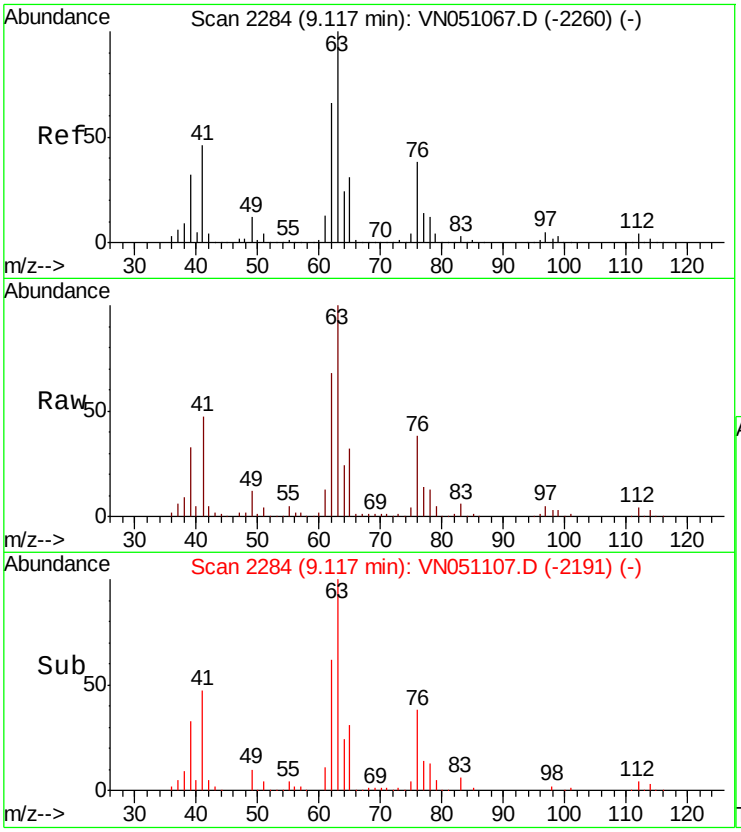


#44
Trichloroethene
Concen: 47.99 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:130 Resp: 370895

Ion	Ratio	Lower	Upper
130	100		
95	94.9	0.0	186.2



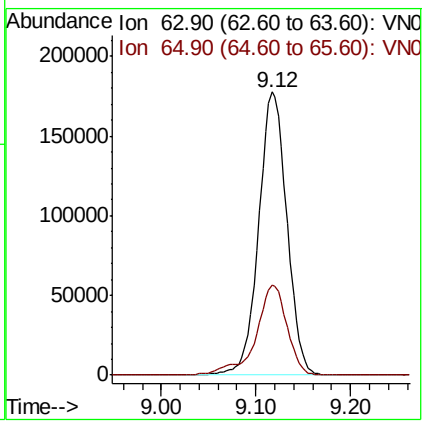


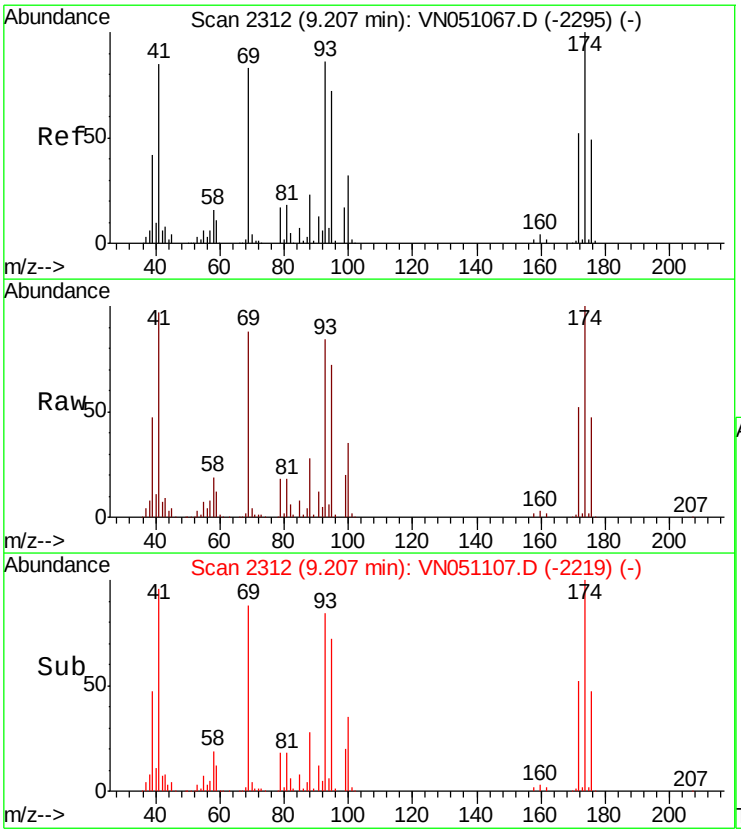
#45
1,2-Dichloropropane
Concen: 50.16 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 63 Resp: 366174

Ion	Ratio	Lower	Upper
63	100		
65	31.7	24.7	37.1

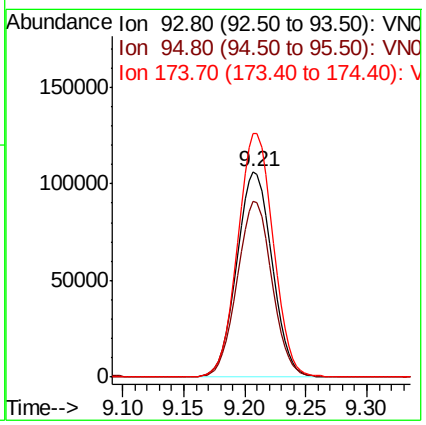


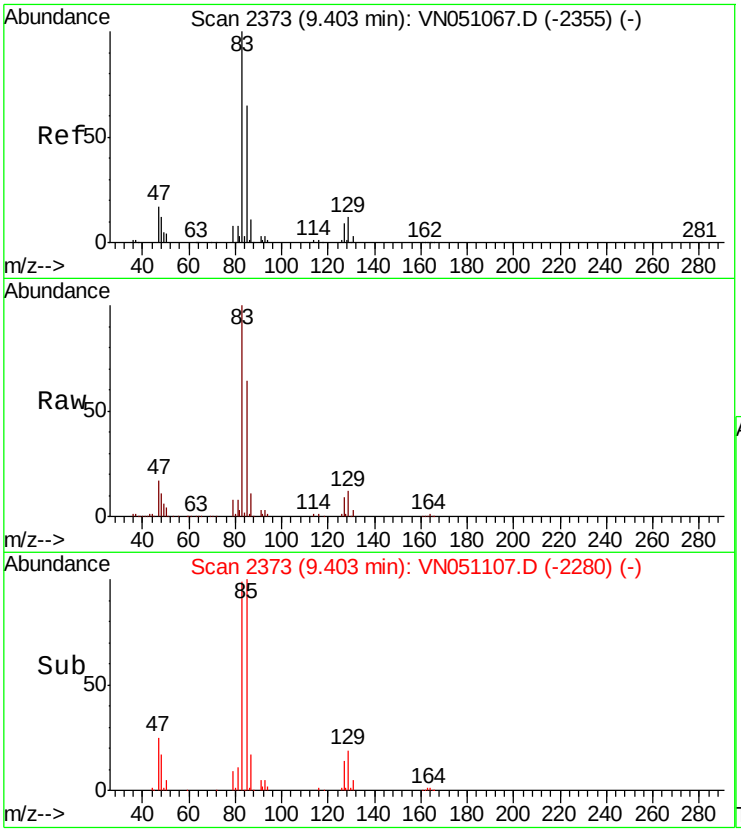


#46
Dibromomethane
Concen: 47.91 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 93 Resp: 213398

Ion	Ratio	Lower	Upper
93	100		
95	84.3	66.8	100.2
174	118.8	93.3	139.9



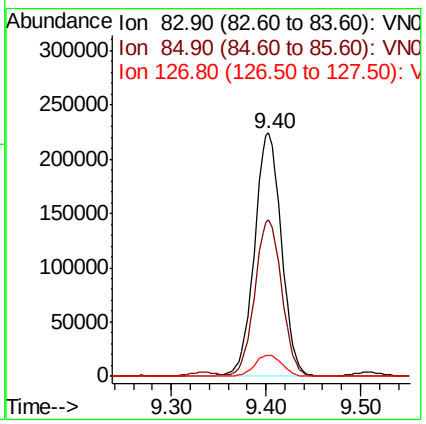


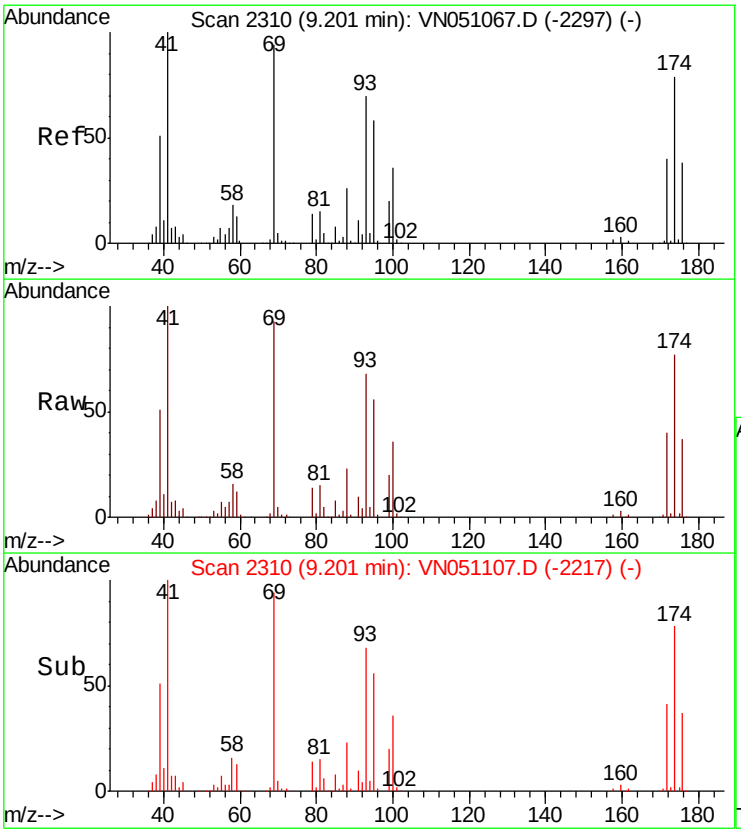
#47
Bromodichloromethane
Concen: 48.95 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 83 Resp: 443305

Ion	Ratio	Lower	Upper
83	100		
85	64.0	52.3	78.5
127	8.8	7.5	11.3

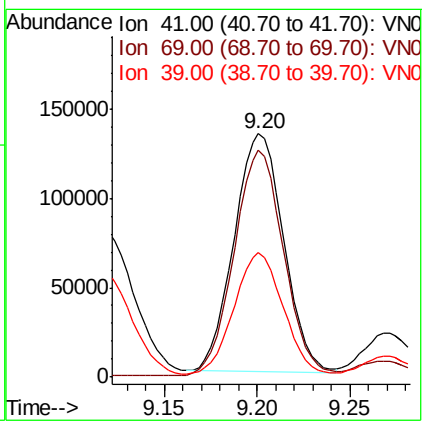


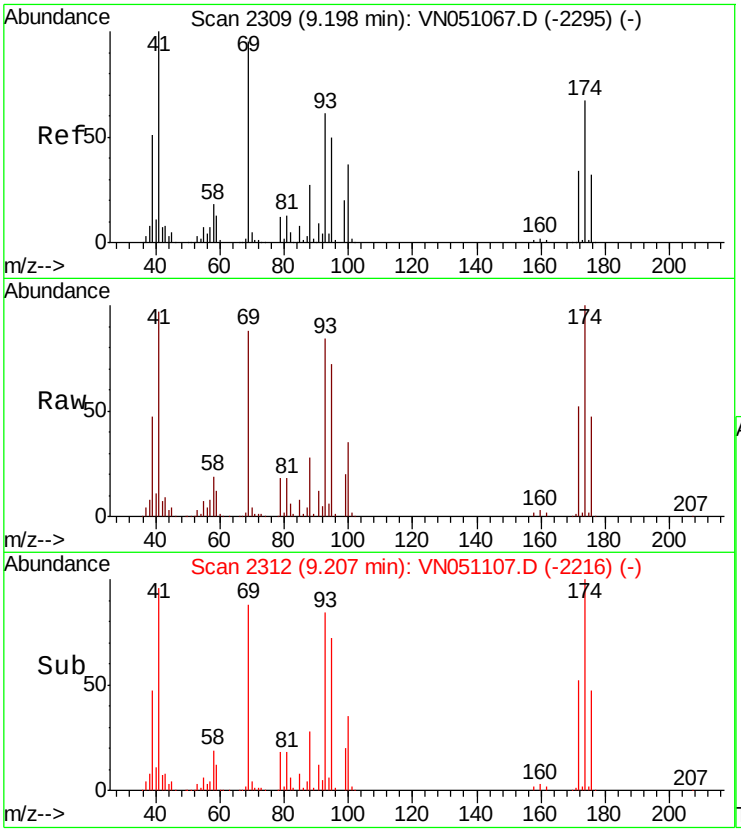


#48
Methyl methacrylate
Concen: 52.91 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 41 Resp: 247045

Ion	Ratio	Lower	Upper
41	100		
69	95.1	77.7	116.5
39	53.0	41.6	62.4



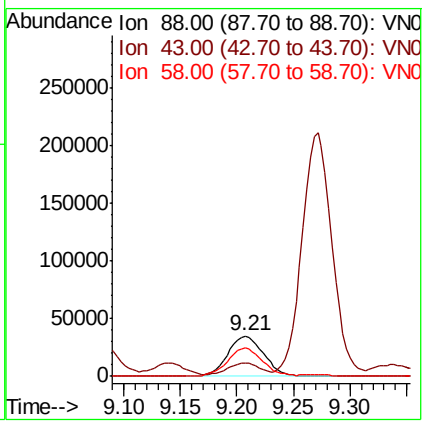


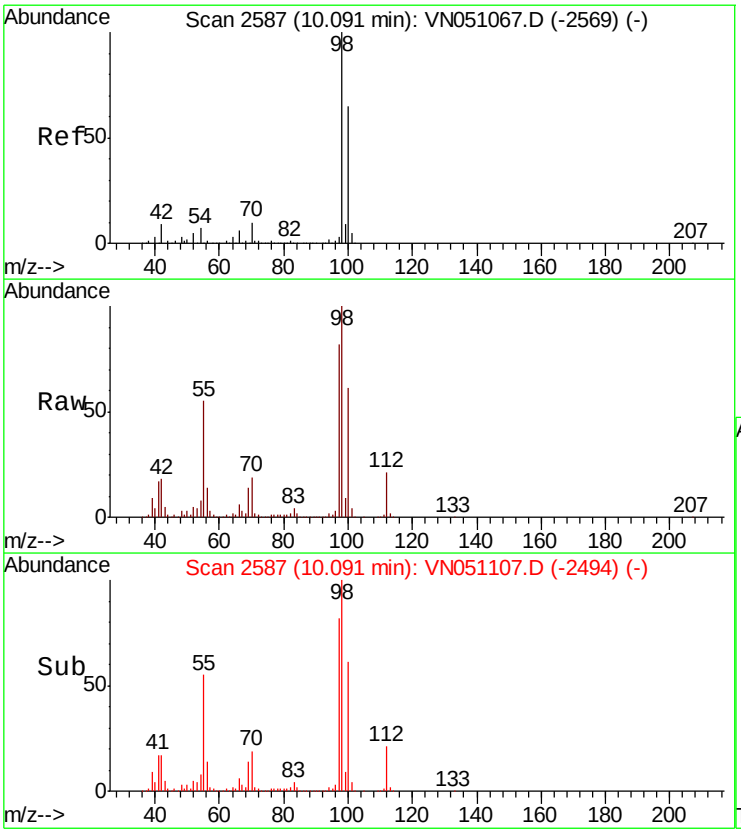
#49
1,4-Dioxane
Concen: 1057.29 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.01 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 88 Resp: 77415

Ion	Ratio	Lower	Upper
88	100		
43	26.7	23.7	35.5
58	68.0	54.6	82.0

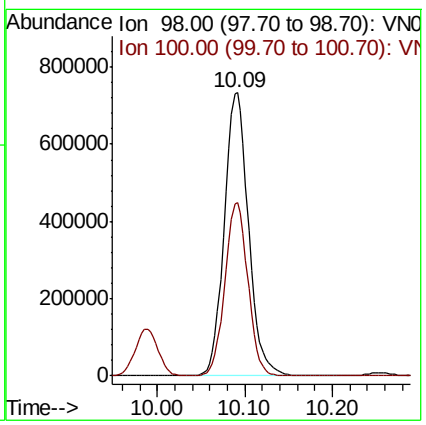


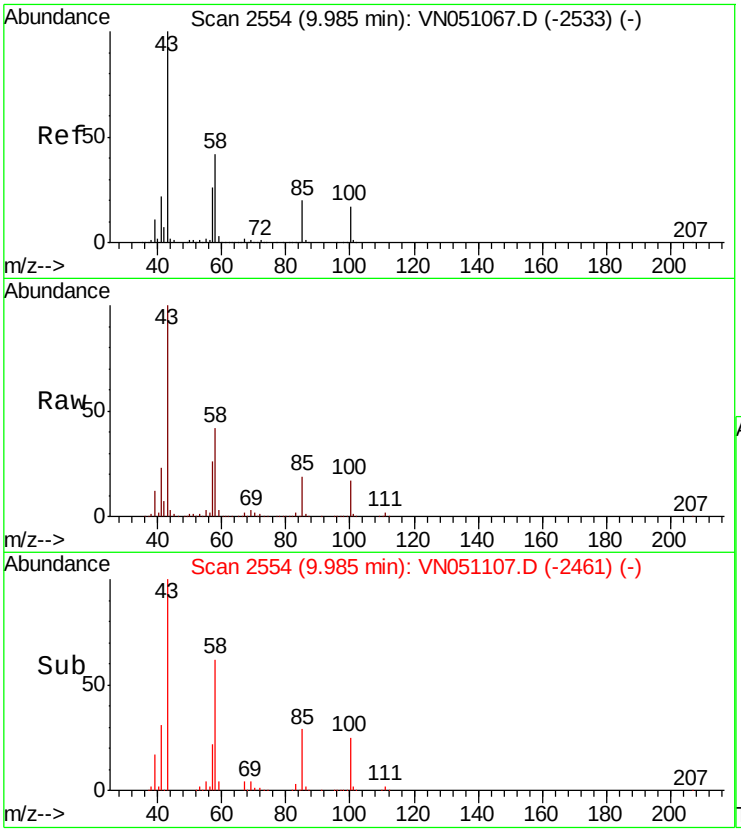


#50
Toluene-d8
Concen: 57.81 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 98 Resp: 1407746

Ion	Ratio	Lower	Upper
98	100		
100	58.3	52.0	78.0



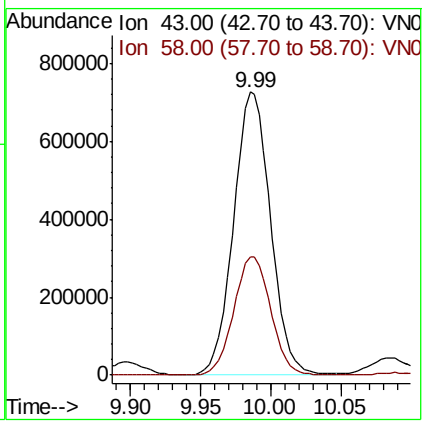


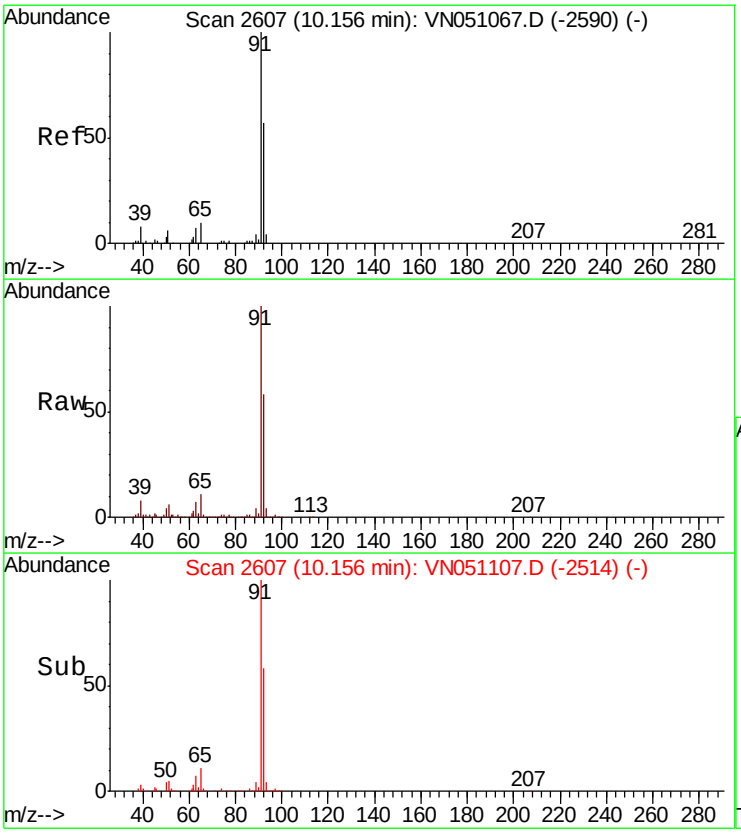
#51
4-Methyl-2-Pentanone
Concen: 250.98 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 43 Resp: 1329819

Ion	Ratio	Lower	Upper
43	100		
58	42.0	33.5	50.3

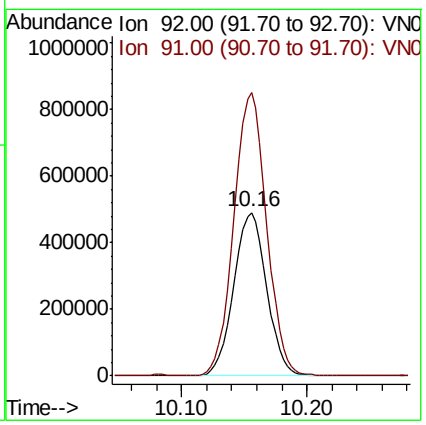


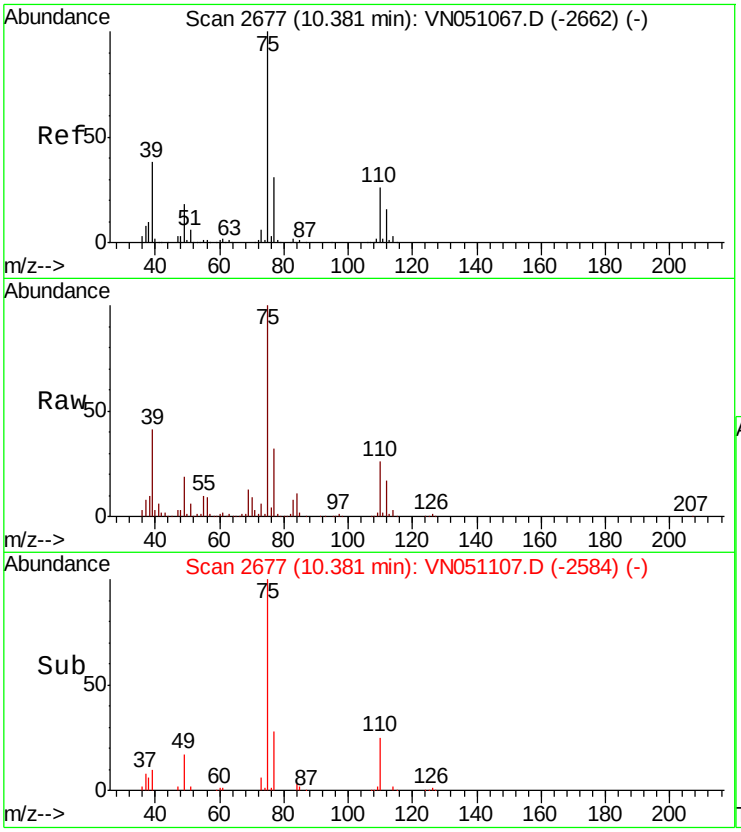


#52
Toluene
Concen: 51.69 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 92 Resp: 890587

Ion	Ratio	Lower	Upper
92	100		
91	172.4	139.5	209.3



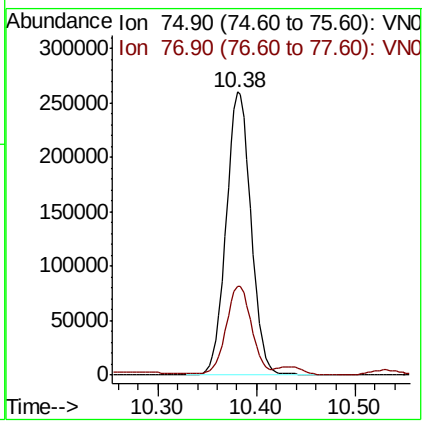


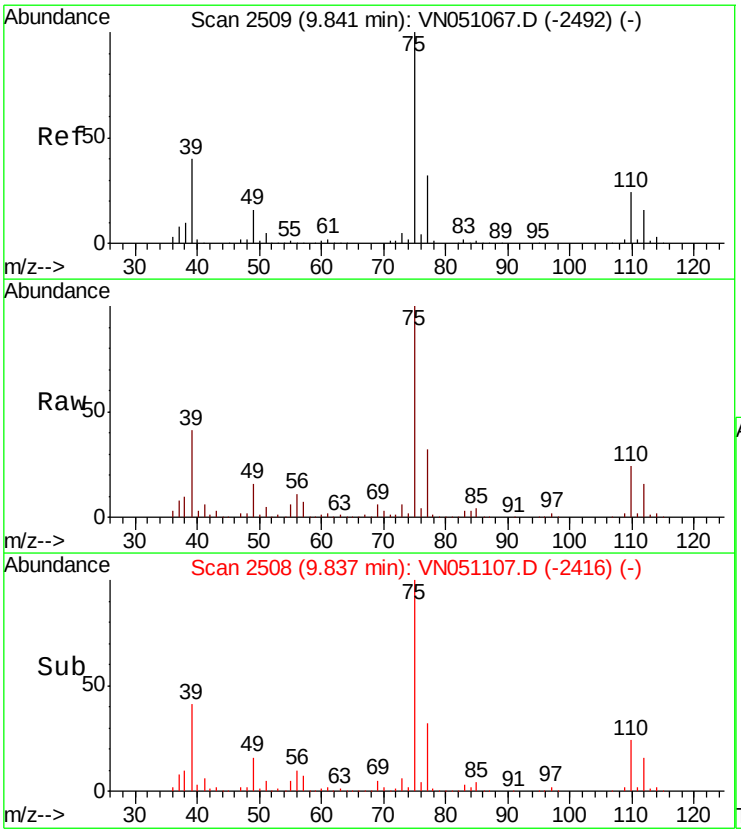
#53
t-1,3-Dichloropropene
Concen: 50.60 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 75 Resp: 458698

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.3	37.9

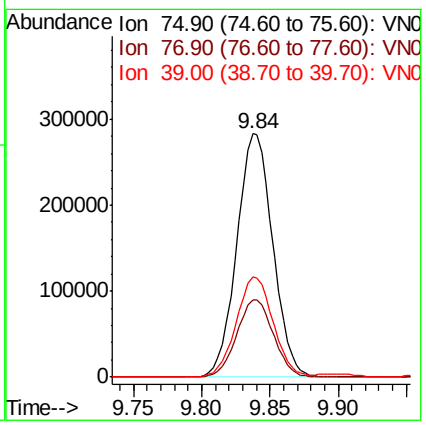


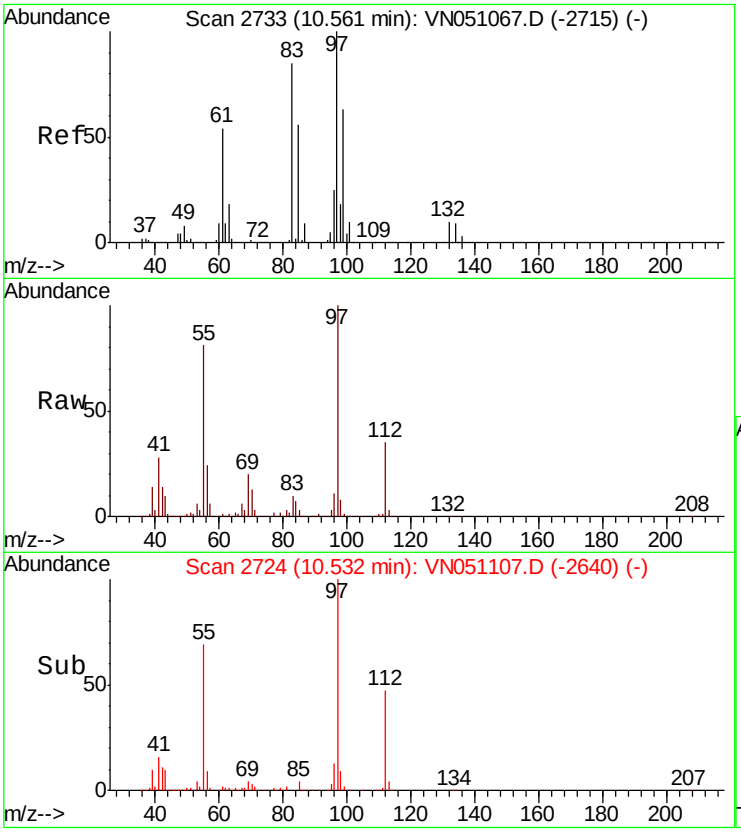


#54
cis-1,3-Dichloropropene
Concen: 48.82 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 75 Resp: 518897

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.7	38.5
39	41.0	31.9	47.9



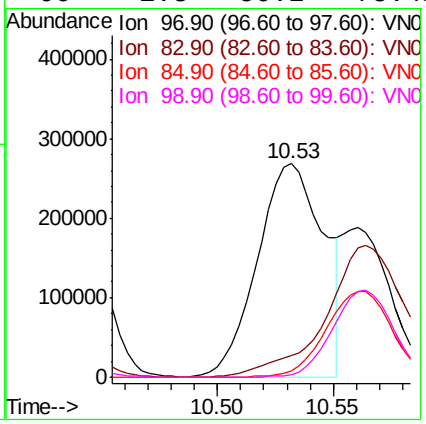


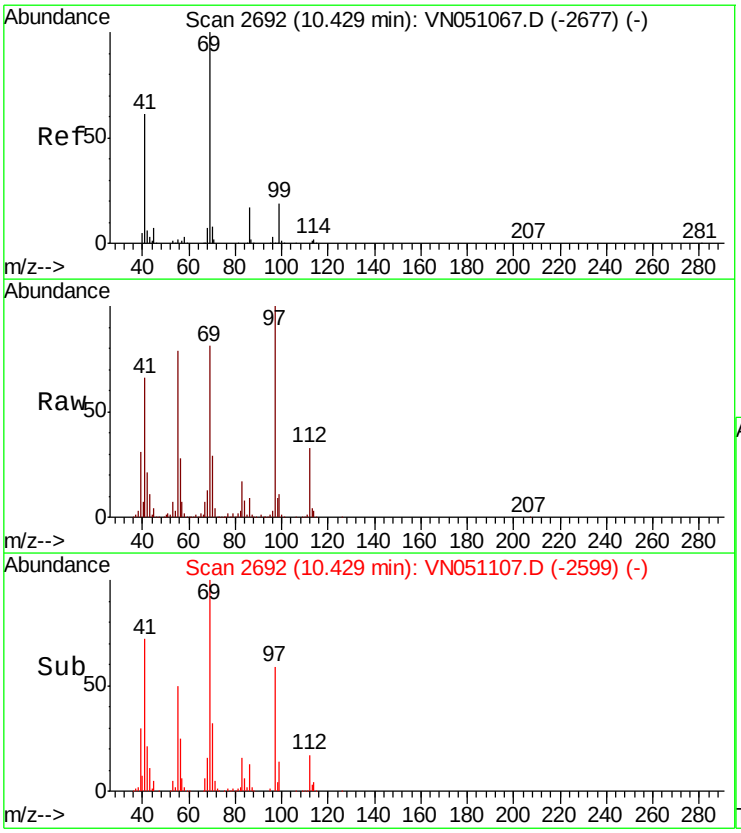
#55
1,1,2-Trichloroethane
Concen: 84.94 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.03 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 97 Resp: 531581

Ion	Ratio	Lower	Upper
97	100		
83	10.0	68.2	102.2#
85	3.2	44.8	67.2#
99	1.3	50.2	75.4#

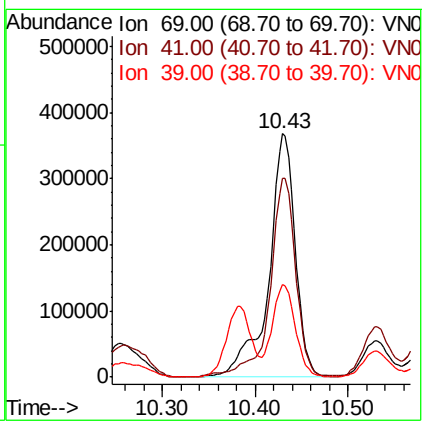


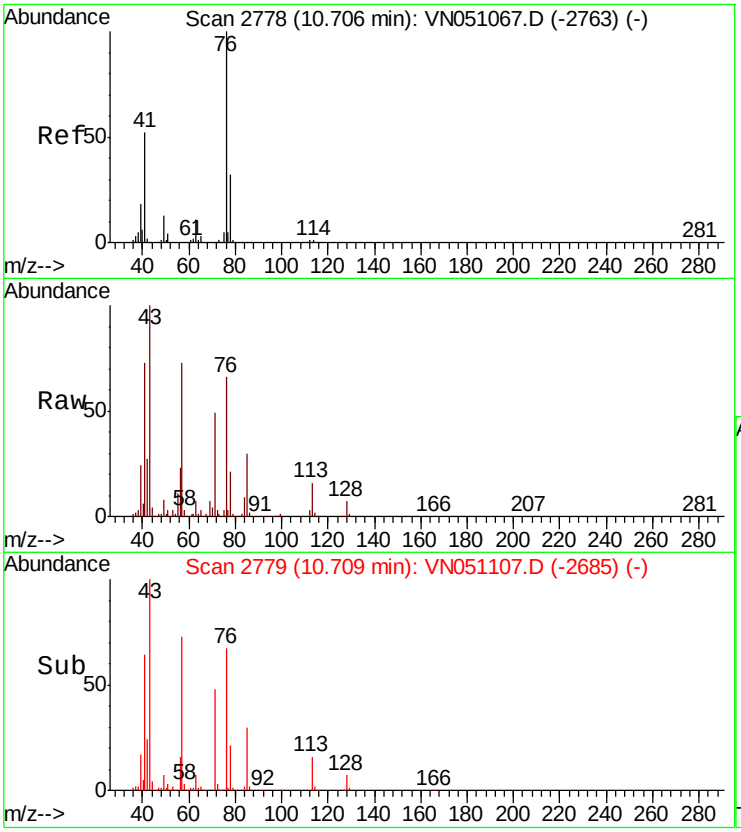


#56
Ethyl methacrylate
Concen: 85.84 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 69 Resp: 736433

Ion	Ratio	Lower	Upper
69	100		
41	79.2	47.8	71.8#
39	32.8	23.0	34.4



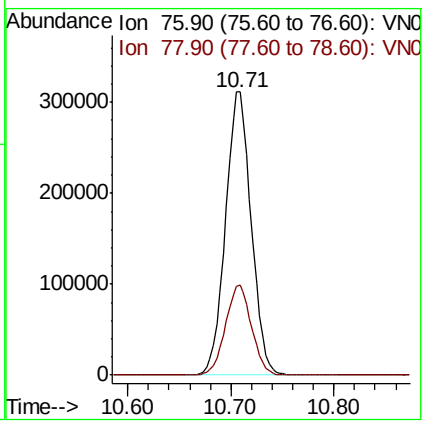


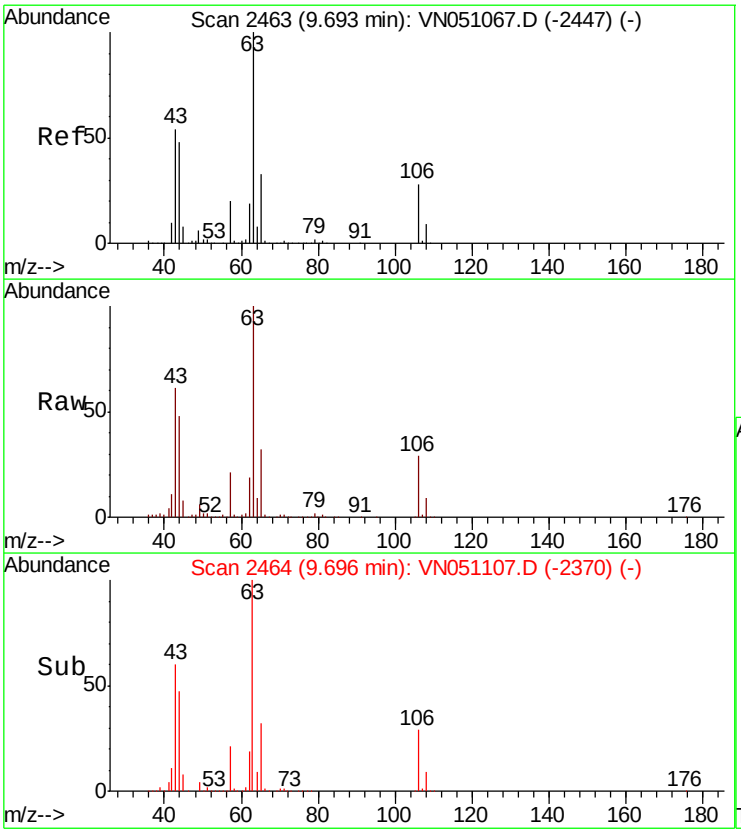
#57
1,3-Dichloropropane
Concen: 52.14 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 76 Resp: 540990

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.1	39.1

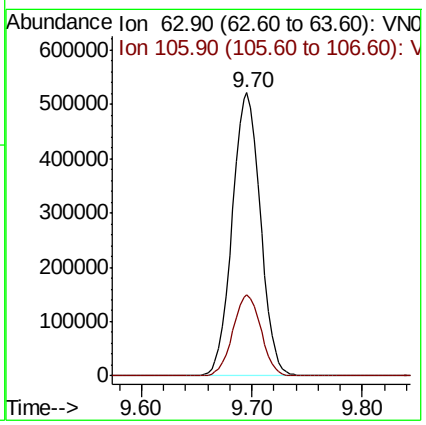


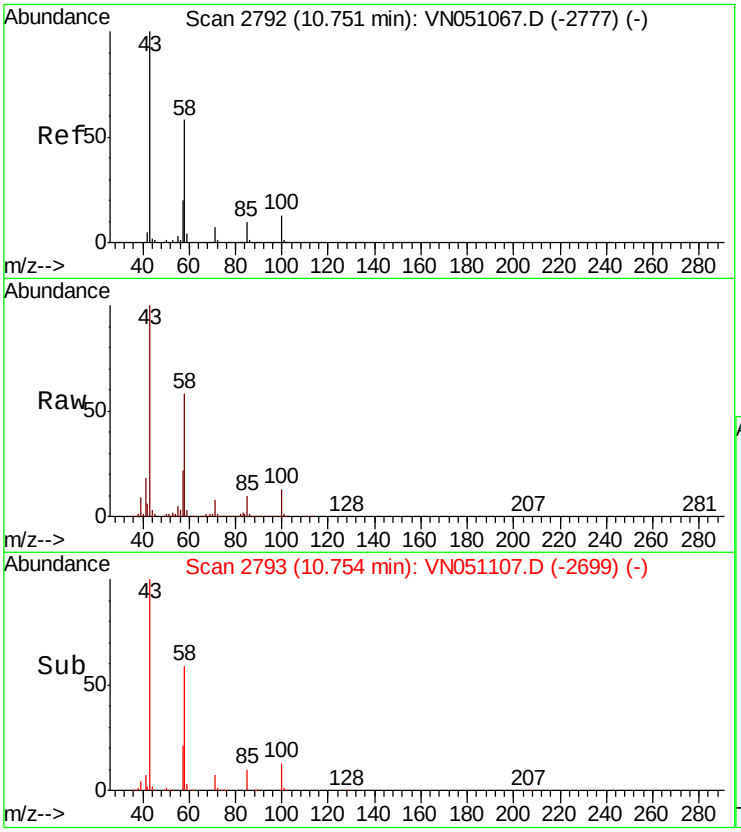


#58
2-Chloroethyl Vinyl ether
Concen: 261.01 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 63 Resp: 923989

Ion	Ratio	Lower	Upper
63	100		
106	28.6	22.5	33.7



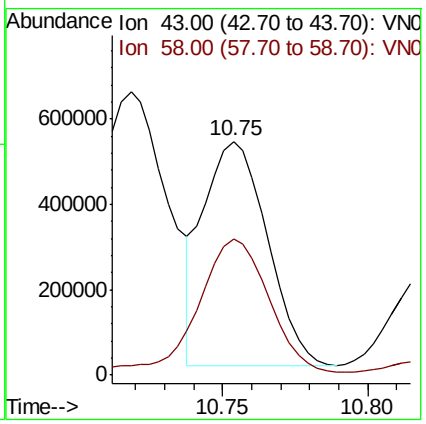


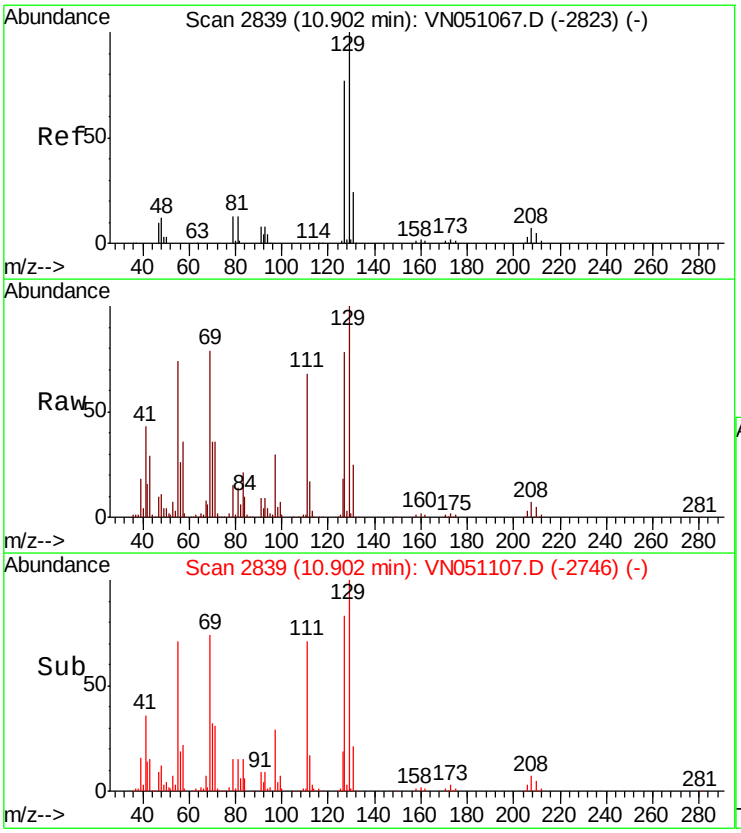
#59
2-Hexanone
Concen: 221.79 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 43 Resp: 796979

Ion	Ratio	Lower	Upper
43	100		
58	70.9	29.3	88.0

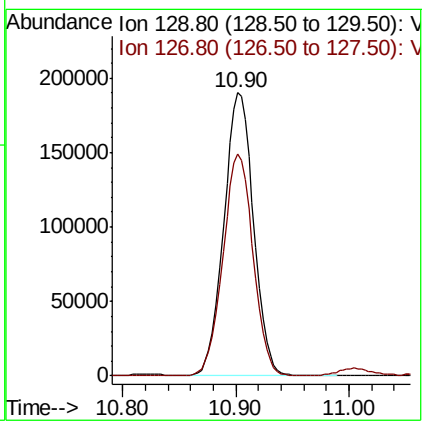


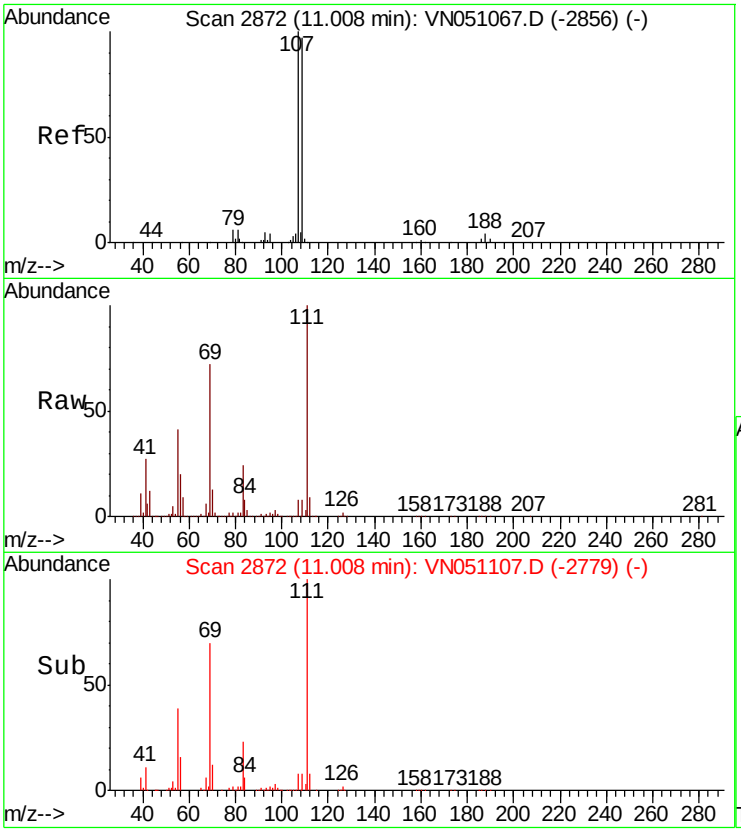


#60
Dibromochloromethane
Concen: 49.24 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:129 Resp: 347307

Ion	Ratio	Lower	Upper
129	100		
127	79.1	38.5	115.5



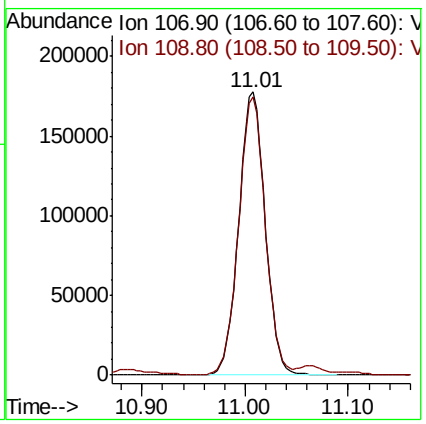


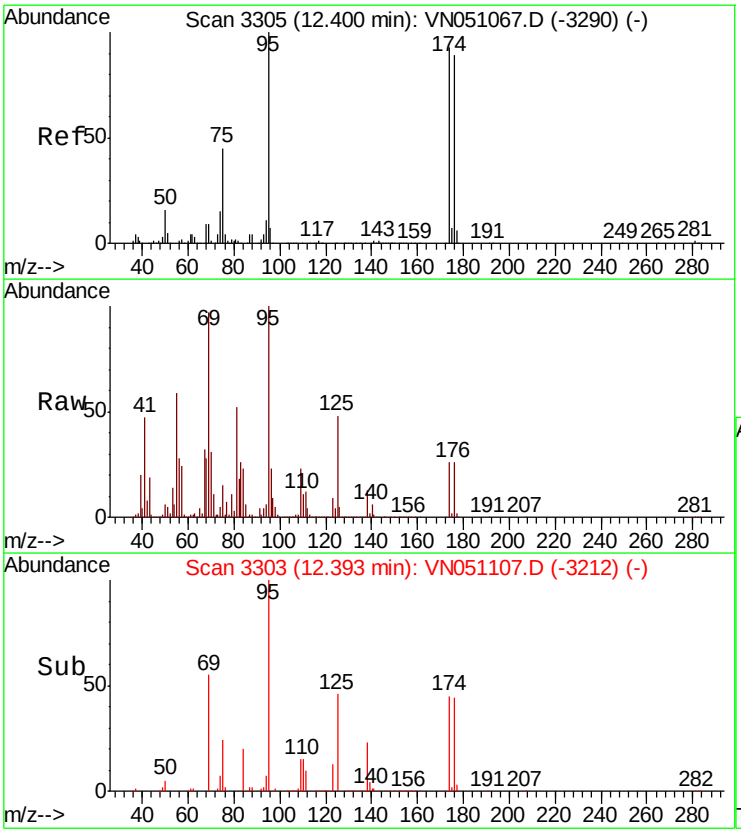
#61
1,2-Dibromoethane
Concen: 51.83 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion:107 Resp: 317103

Ion	Ratio	Lower	Upper
107	100		
109	98.4	76.0	114.0

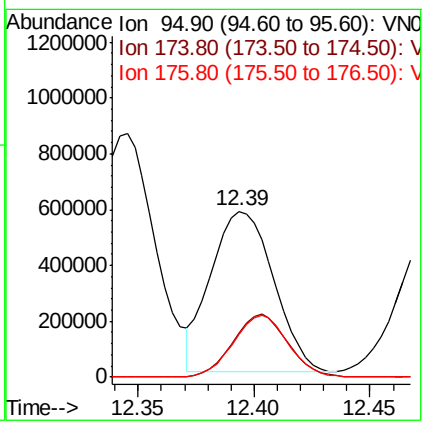


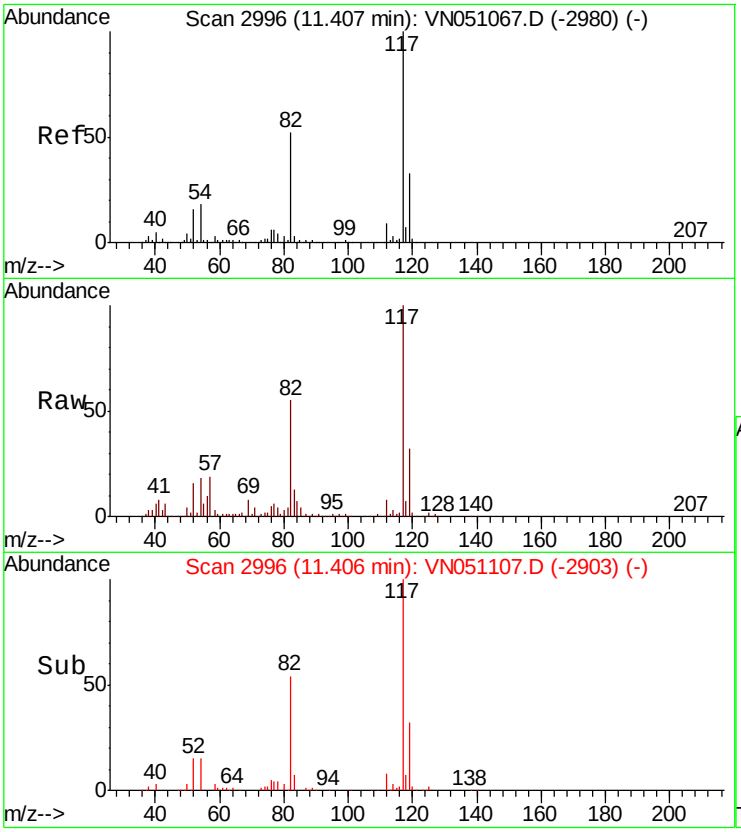


#62
4-Bromofluorobenzene
Concen: 133.78 ug/l
RT: 12.39 min Scan# 3303
Delta R.T. -0.01 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 95 Resp: 1077616

Ion	Ratio	Lower	Upper
95	100		
174	34.5	0.0	184.8
176	33.9	0.0	178.6



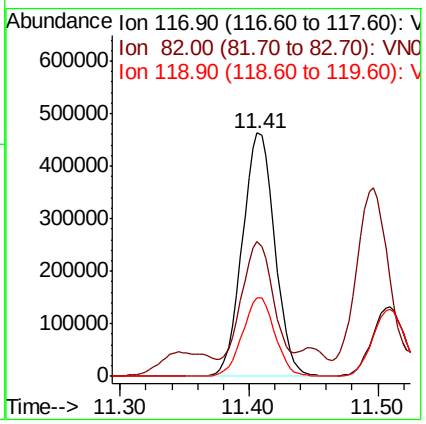


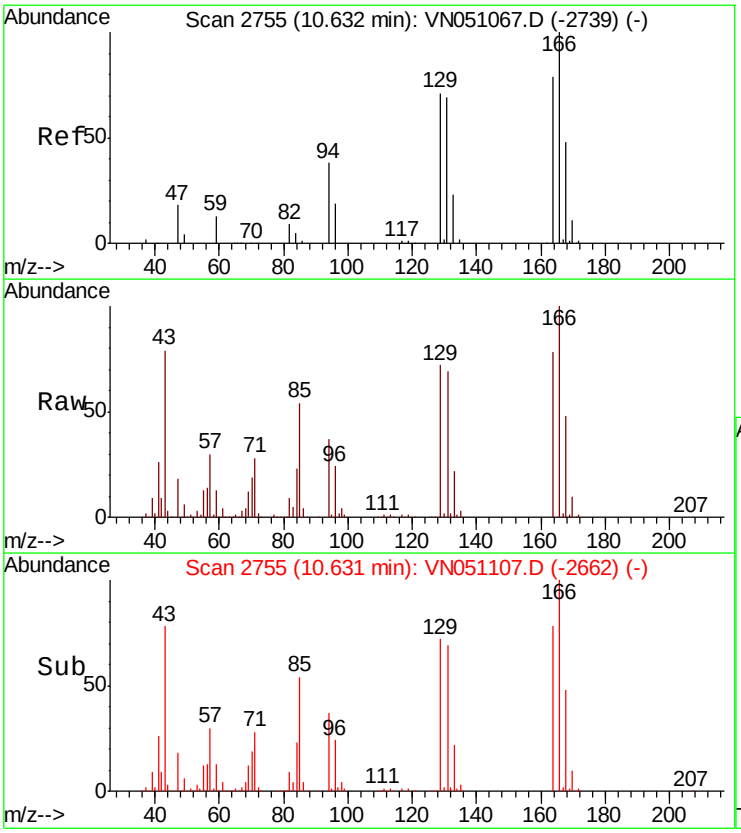
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion:117 Resp: 812865

Ion	Ratio	Lower	Upper
117	100		
82	47.7	41.8	62.6
119	32.3	26.2	39.2

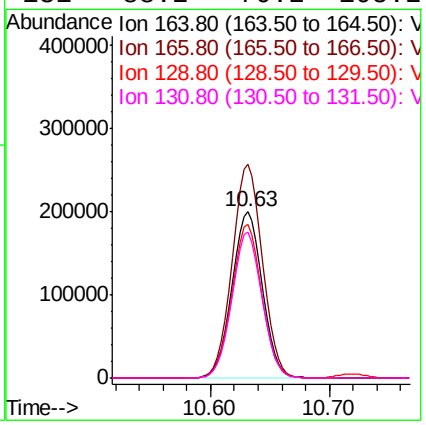


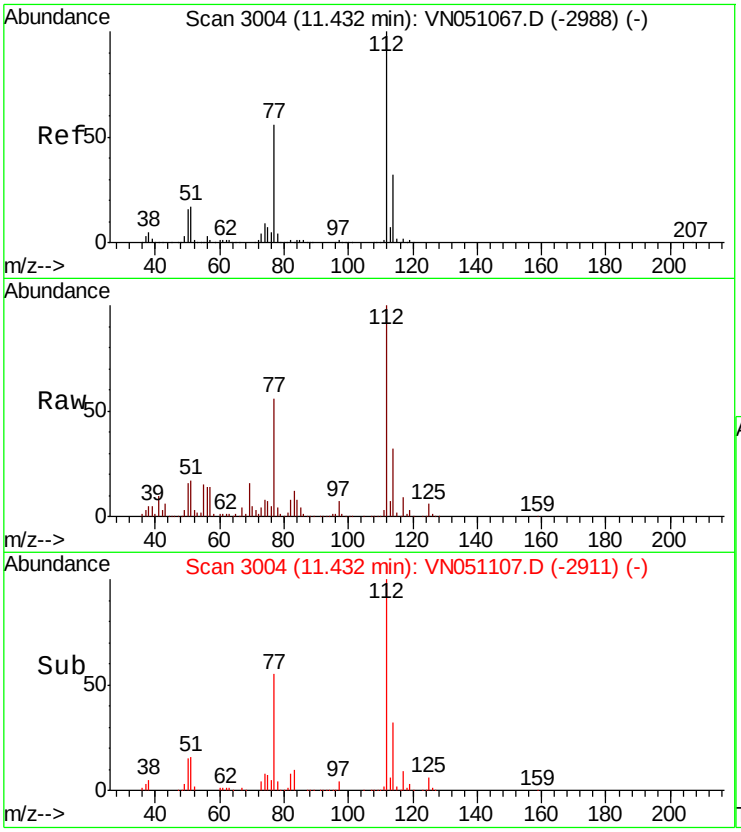


#64
Tetrachloroethene
Concen: 47.47 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:164 Resp: 352090

Ion	Ratio	Lower	Upper
164	100		
166	128.7	101.3	151.9
129	92.4	72.2	108.2
131	88.2	70.2	105.2



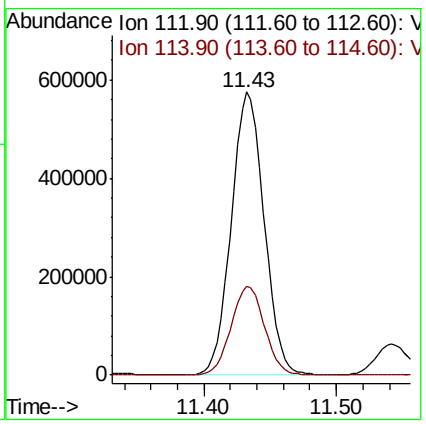


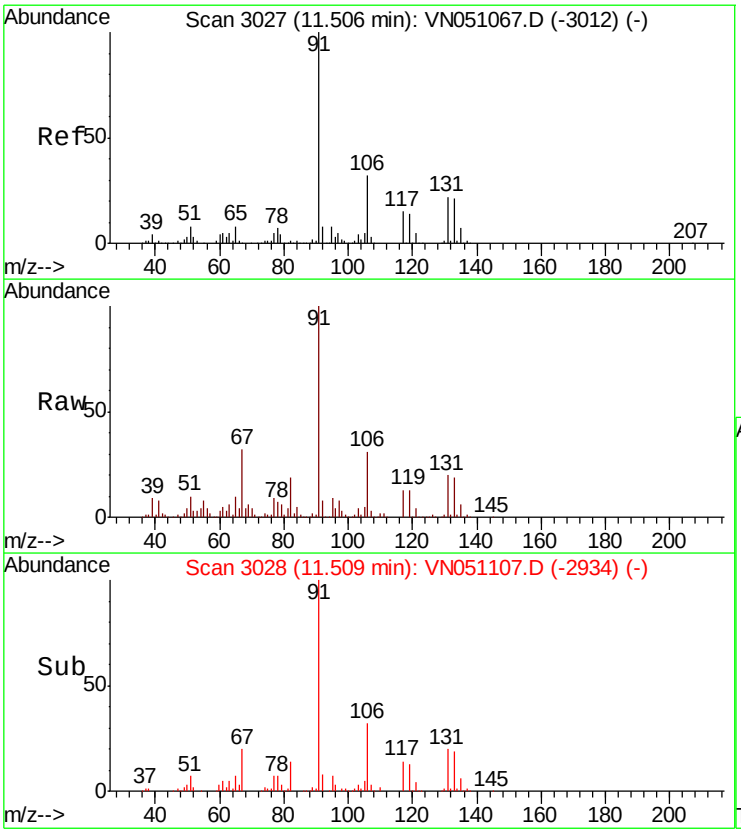
#65
Chlorobenzene
Concen: 48.19 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion:112 Resp: 987421

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.8	38.6

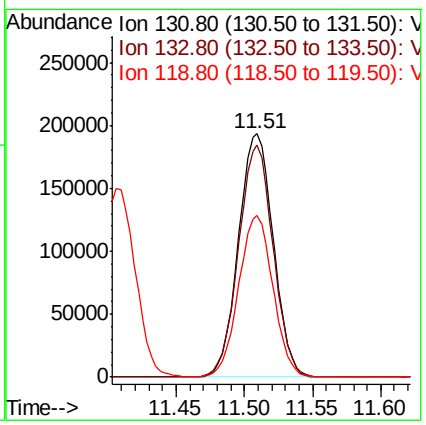


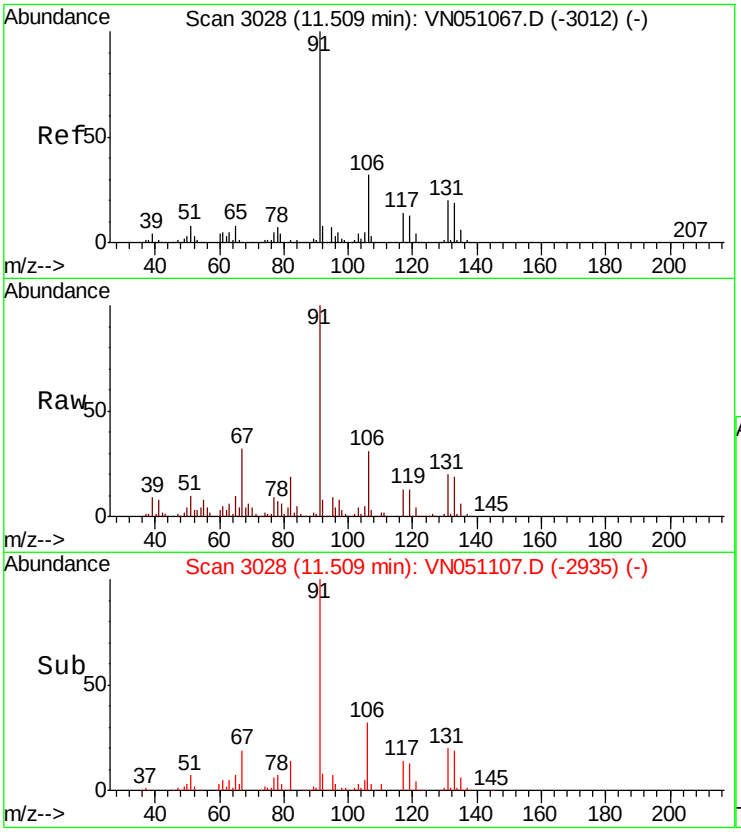


#66
1,1,1,2-Tetrachloroethane
Concen: 46.41 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:131 Resp: 342363

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.5	142.6
119	65.6	33.2	99.6



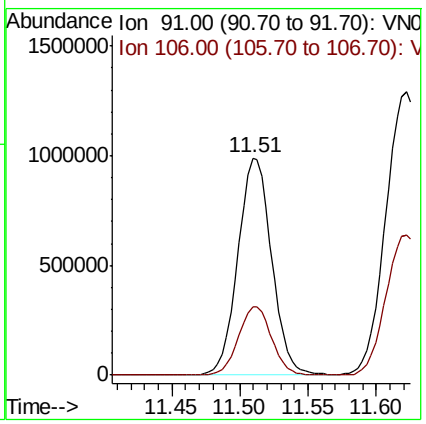


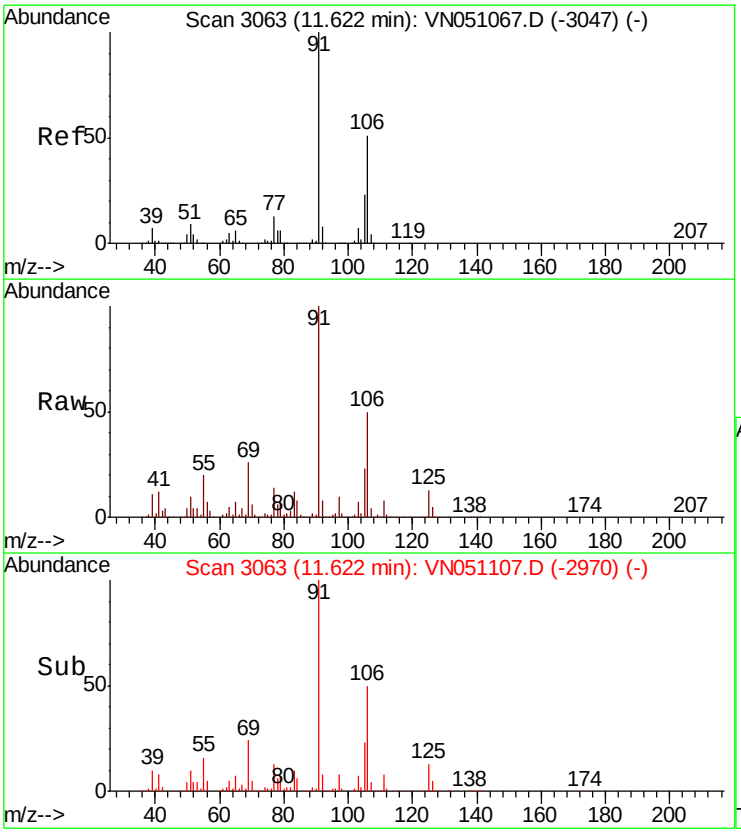
#67
Ethyl Benzene
Concen: 51.02 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 91 Resp: 1692880

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.4	38.2

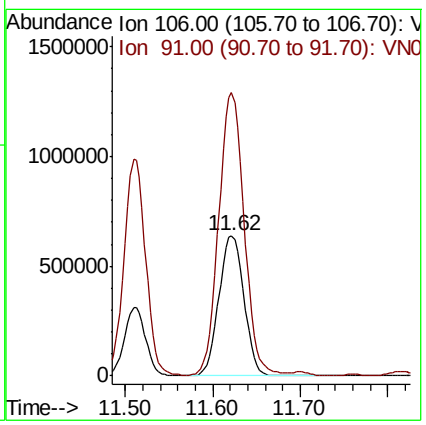


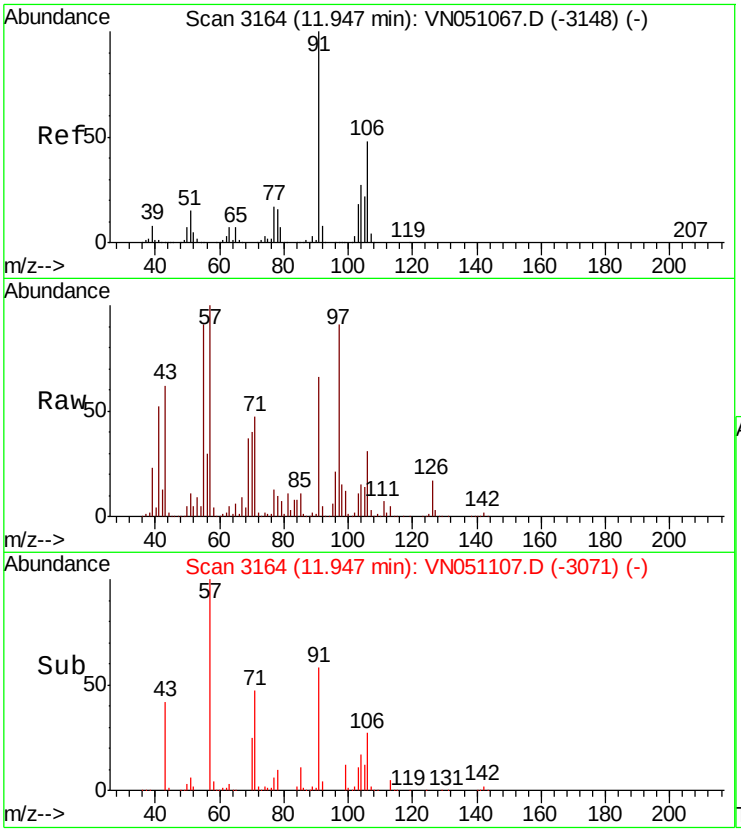


#68
m/p-Xylenes
Concen: 99.64 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:106 Resp: 1270332

Ion	Ratio	Lower	Upper
106	100		
91	203.6	159.8	239.6



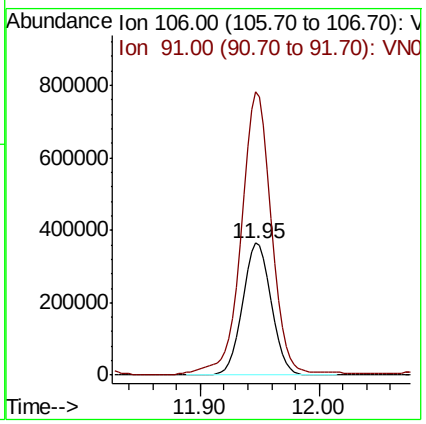


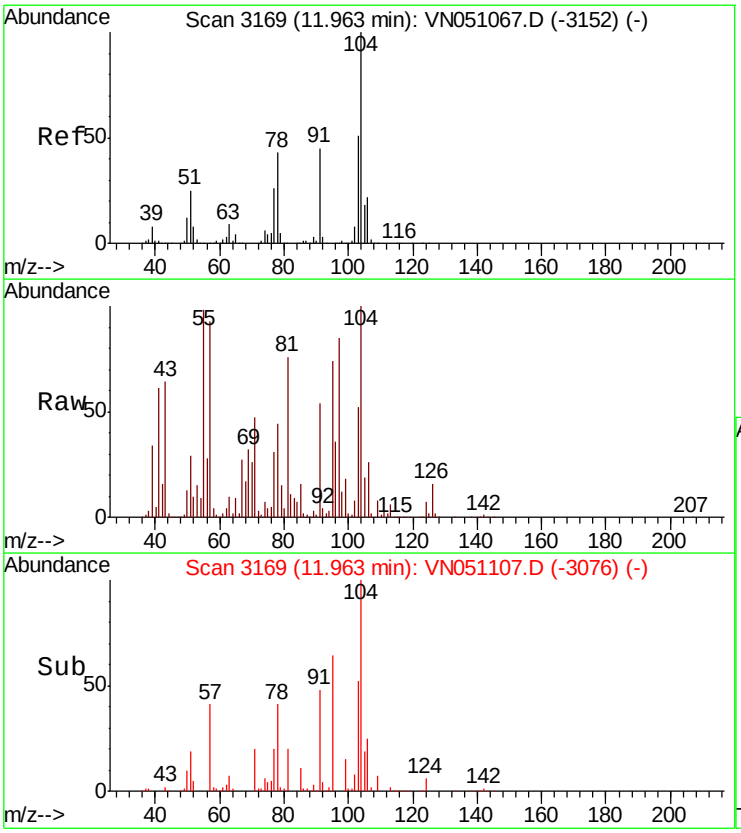
#69
o-Xylene
Concen: 49.20 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion:106 Resp: 607478

Ion	Ratio	Lower	Upper
106	100		
91	224.6	105.1	315.1

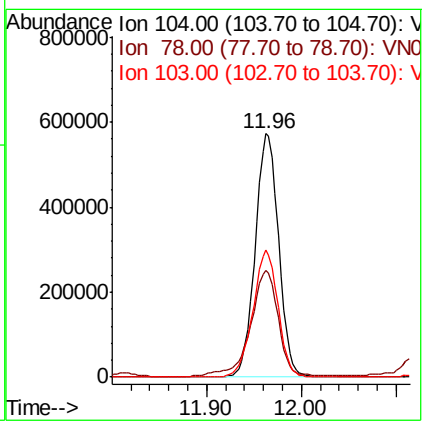


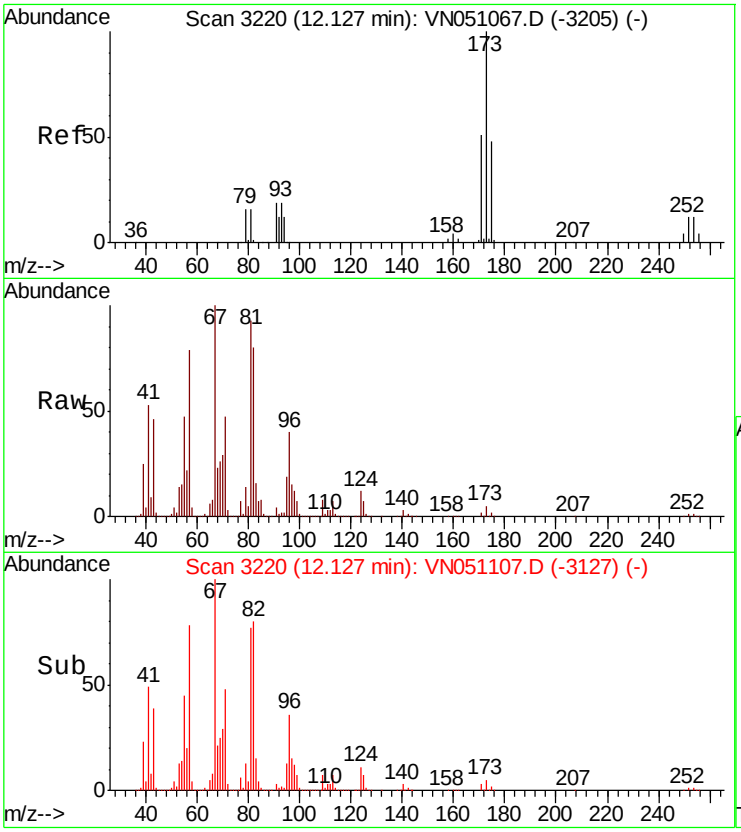


#70
Styrene
Concen: 51.43 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:104 Resp: 985037

Ion	Ratio	Lower	Upper
104	100		
78	52.2	37.7	56.5
103	56.0	44.6	67.0



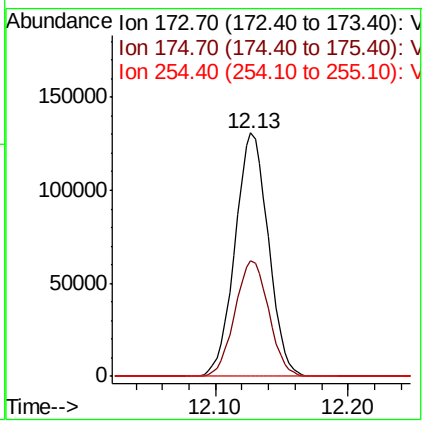


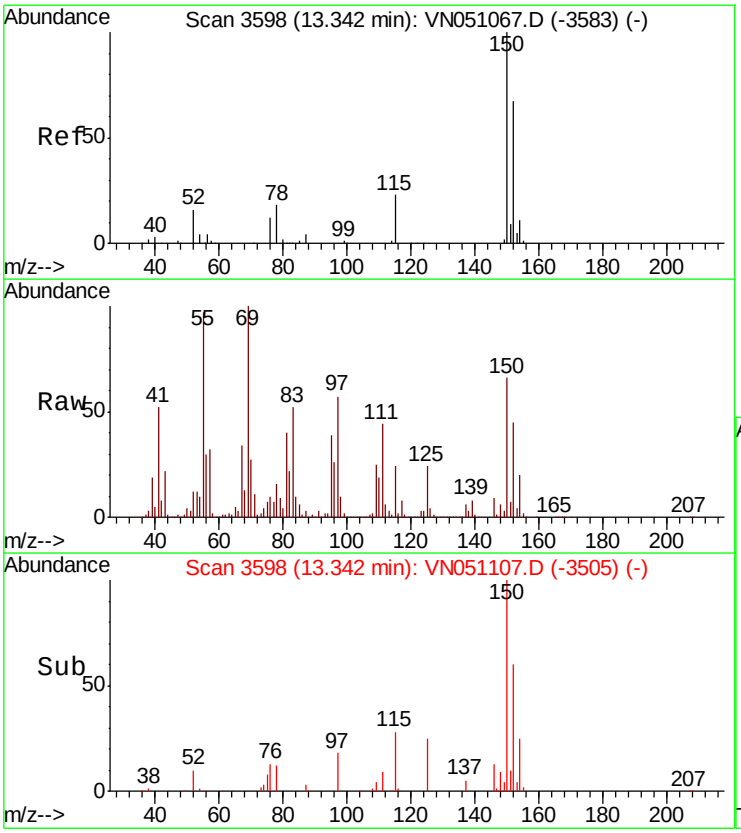
#71
Bromoform
Concen: 43.88 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion:173 Resp: 227894

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.3	72.9
254	0.1	0.0	0.0#

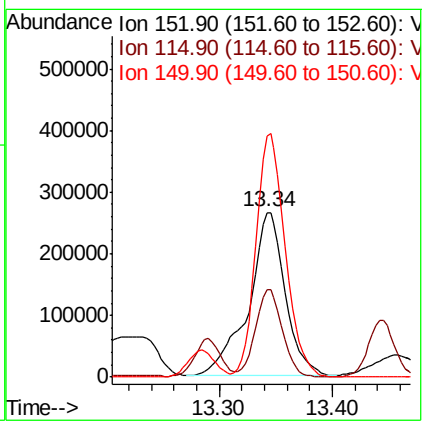


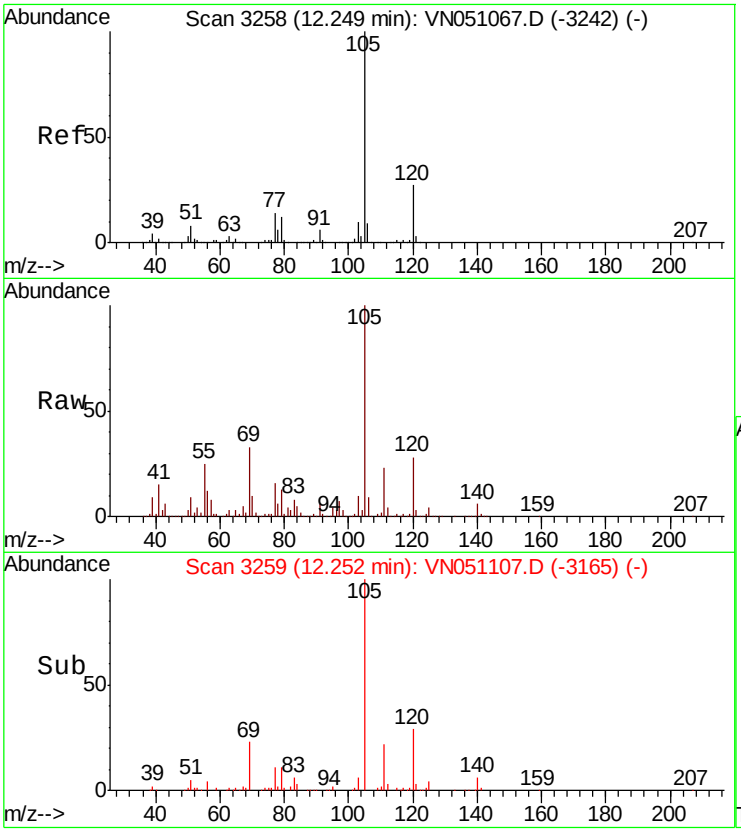


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:152 Resp: 590225

Ion	Ratio	Lower	Upper
152	100		
115	39.1	28.2	84.7
150	119.3	0.0	349.0



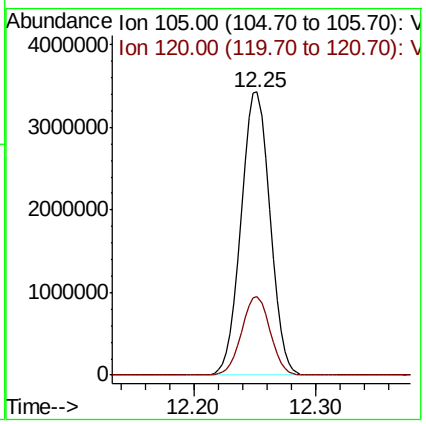


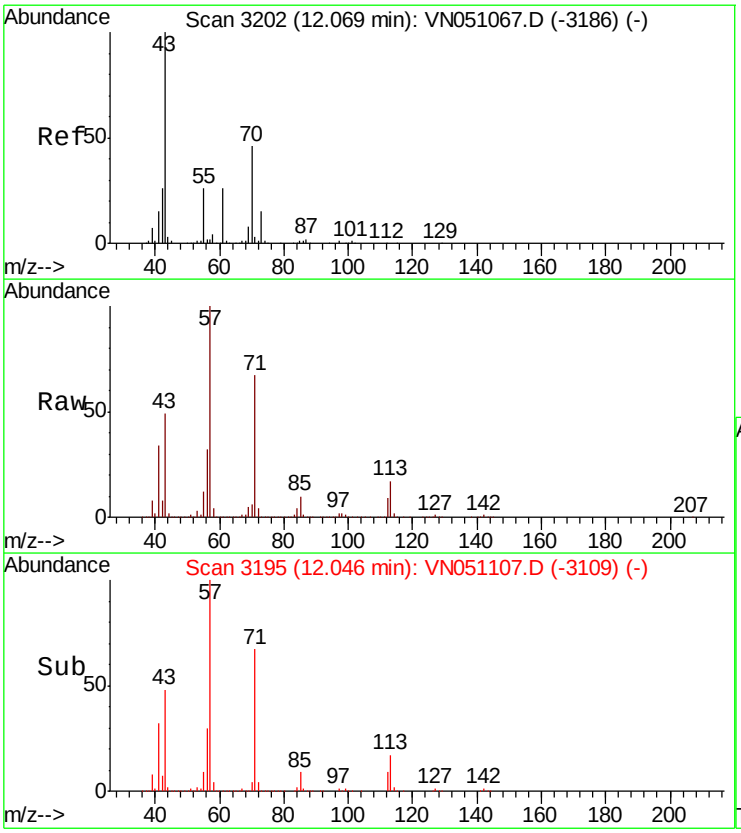
#73
Isopropylbenzene
Concen: 112.78 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion:105 Resp: 5582580

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.6	40.7

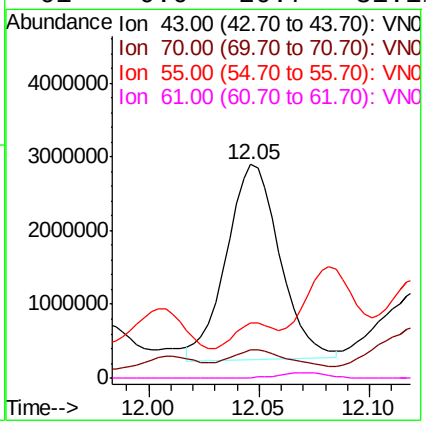


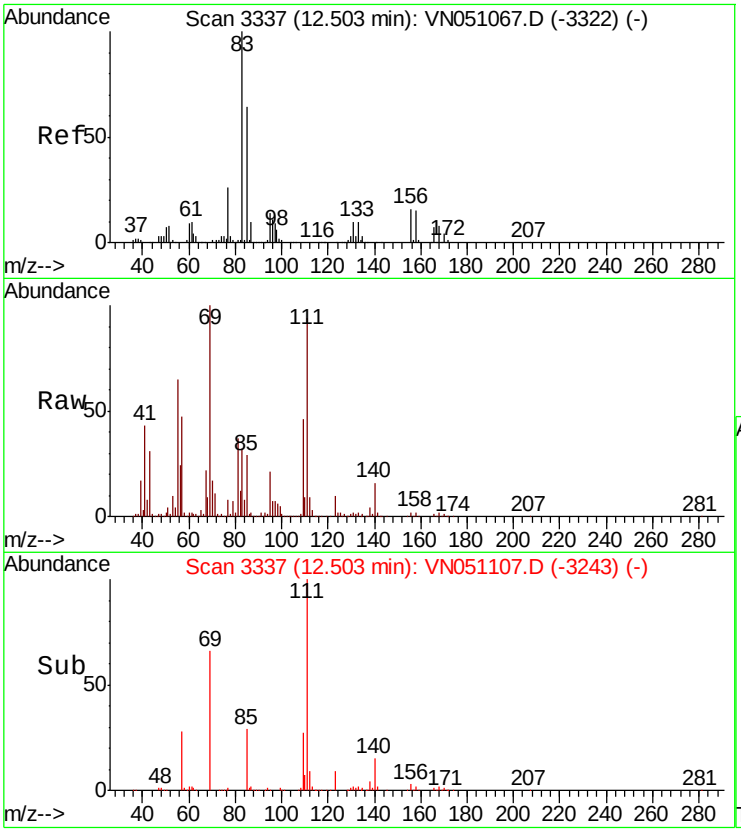


#74
N-amyl acetate
Concen: 359.15 ug/l
RT: 12.05 min Scan# 3195
Delta R.T. -0.02 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 43 Resp: 4473859

Ion	Ratio	Lower	Upper
43	100		
70	8.2	37.0	55.4#
55	9.4	21.3	31.9#
61	0.0	20.7	31.1#



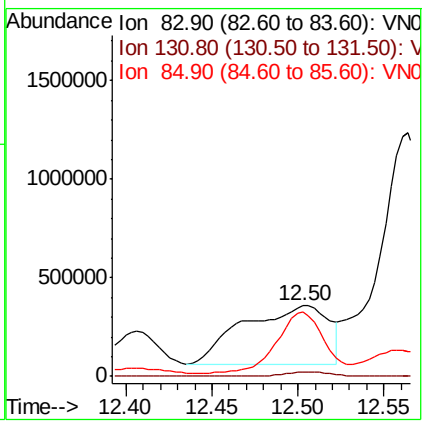


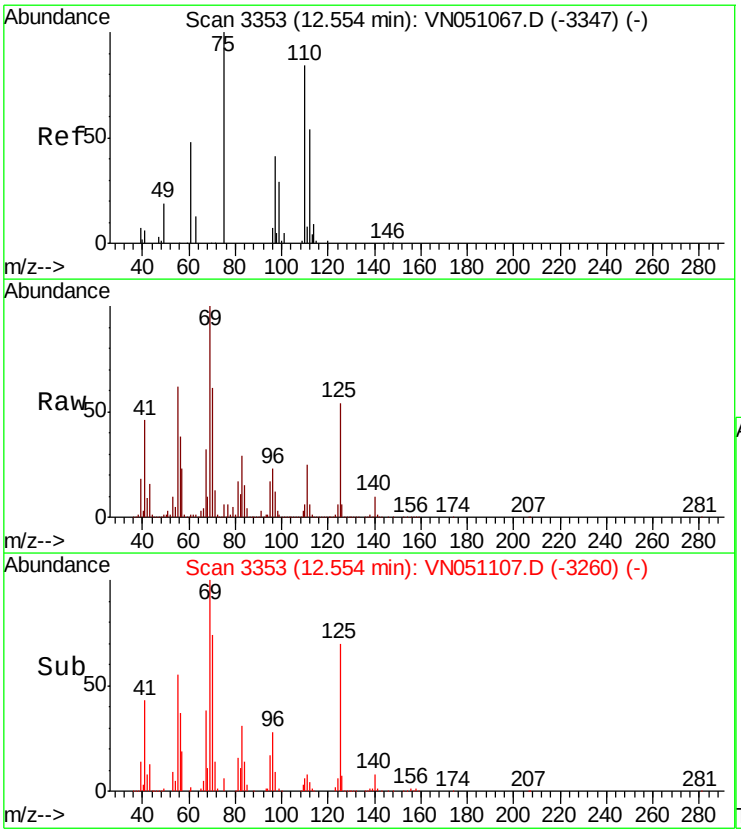
#75
1,1,2,2-Tetrachloroethane
Concen: 91.09 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 83 Resp: 1019573

Ion	Ratio	Lower	Upper
83	100		
131	4.0	5.3	16.1#
85	58.6	32.3	96.8

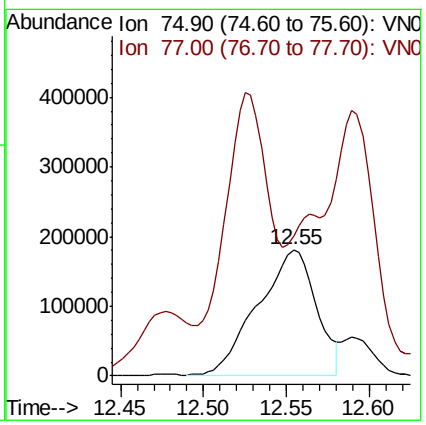


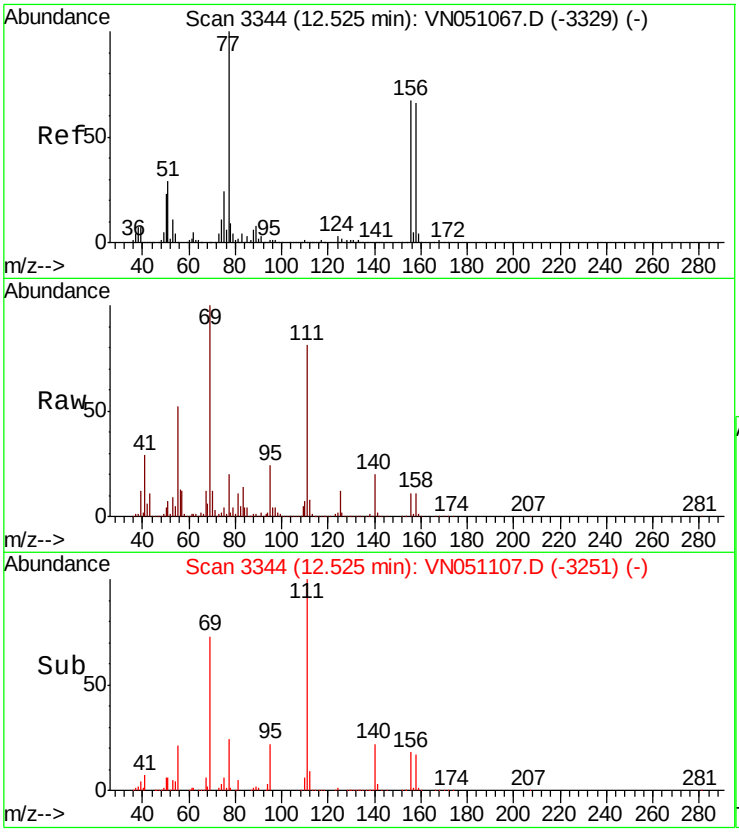


#76
1,2,3-Trichloropropane
Concen: 47.93 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 75 Resp: 439135

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



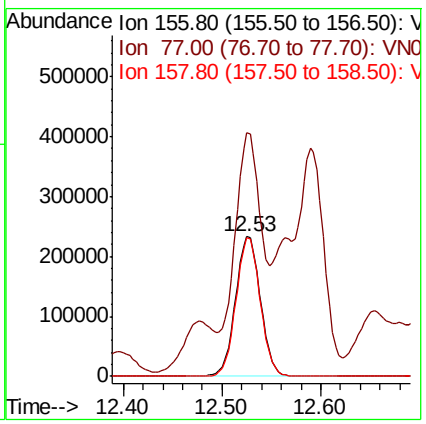


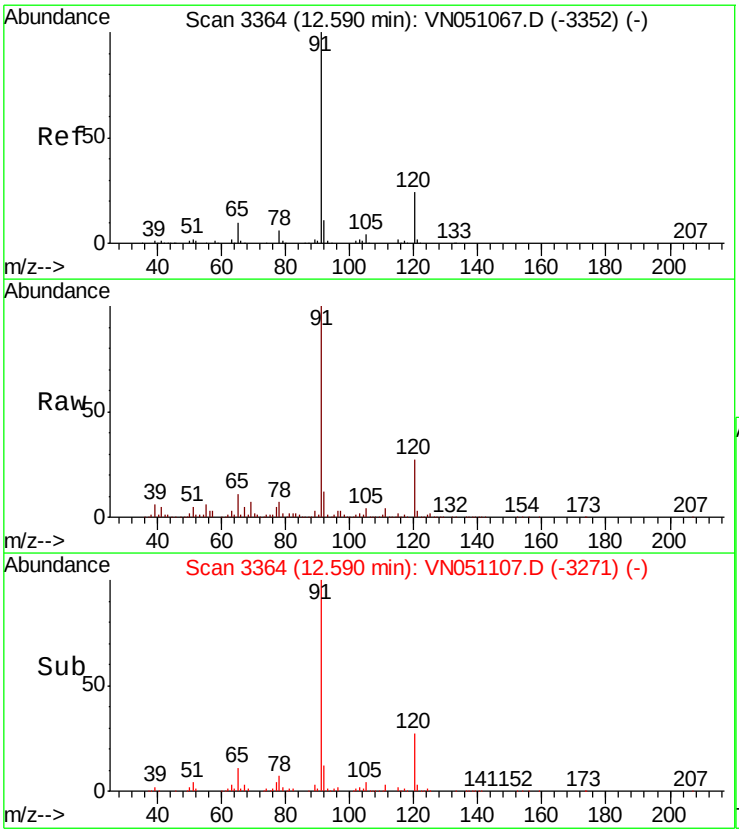
#77
Bromobenzene
Concen: 30.65 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion:156 Resp: 407500

Ion	Ratio	Lower	Upper
156	100		
77	136.8	87.5	262.6
158	96.2	49.0	147.2

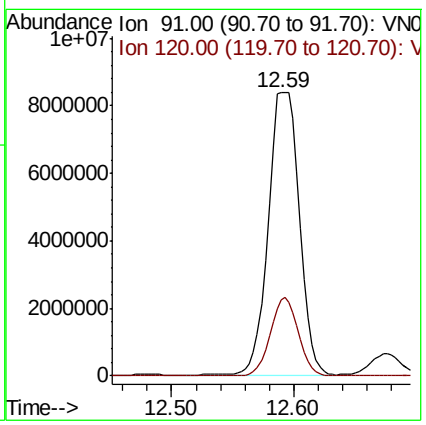


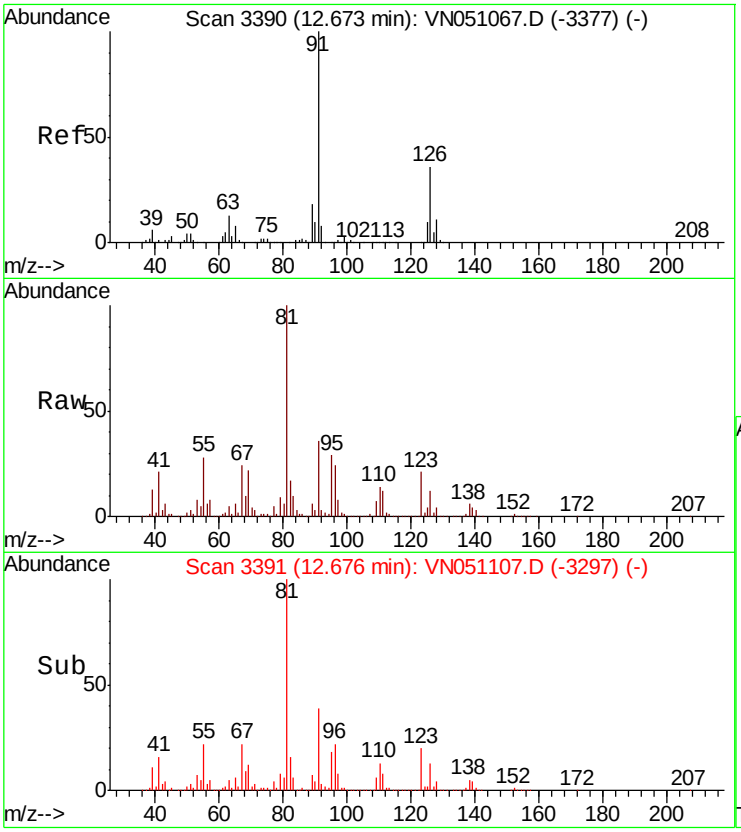


#78
n-propylbenzene
Concen: 275.86 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 91 Resp:15008894

Ion	Ratio	Lower	Upper
91	100		
120	24.9	12.0	36.0



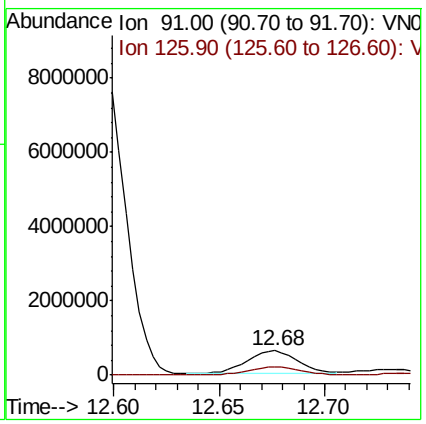


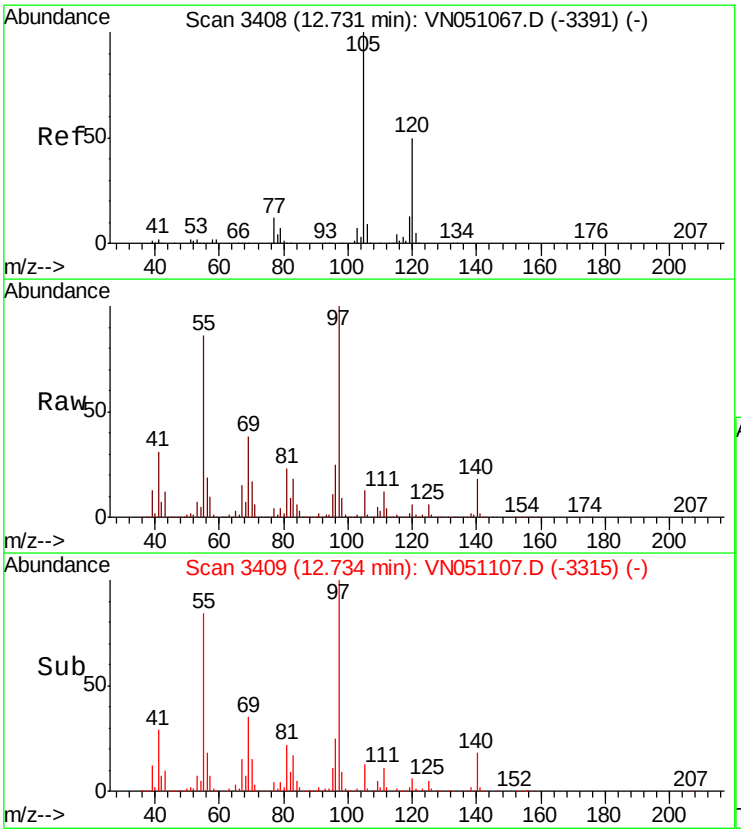
#79
2-Chlorotoluene
Concen: 31.77 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 91 Resp: 1080367

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.9	53.7

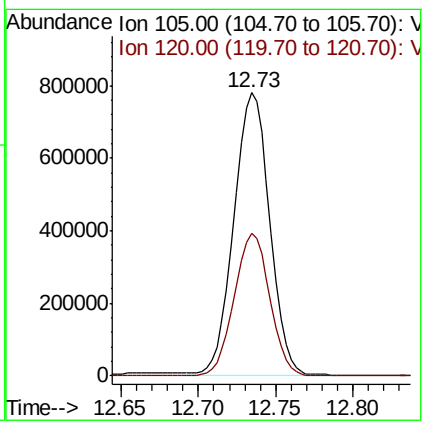


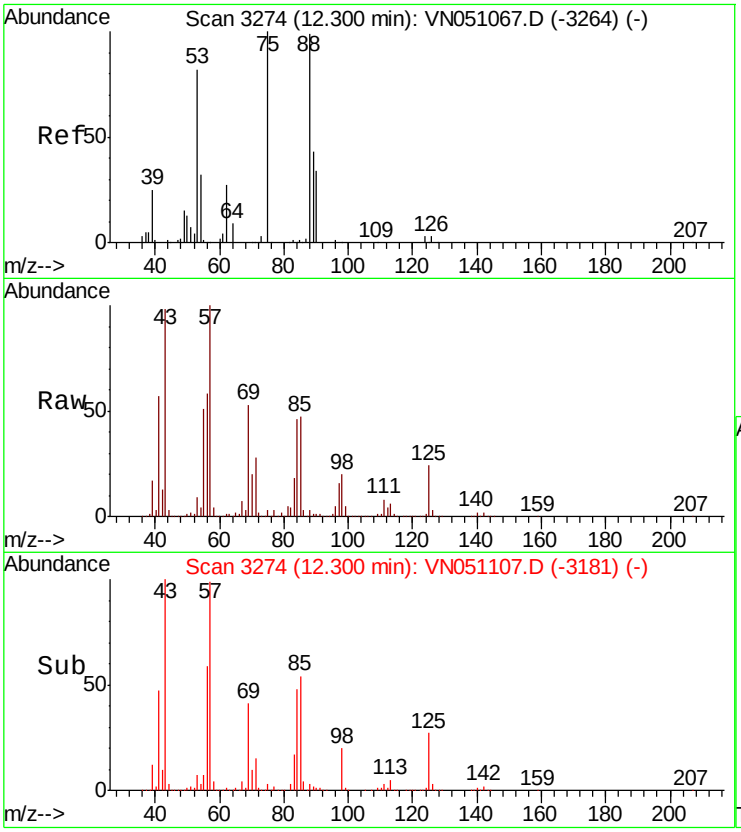


#80
1,3,5-Trimethylbenzene
Concen: 31.16 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:105 Resp: 1246902

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.9	74.6



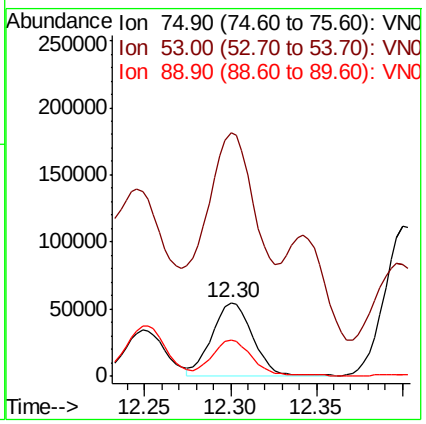


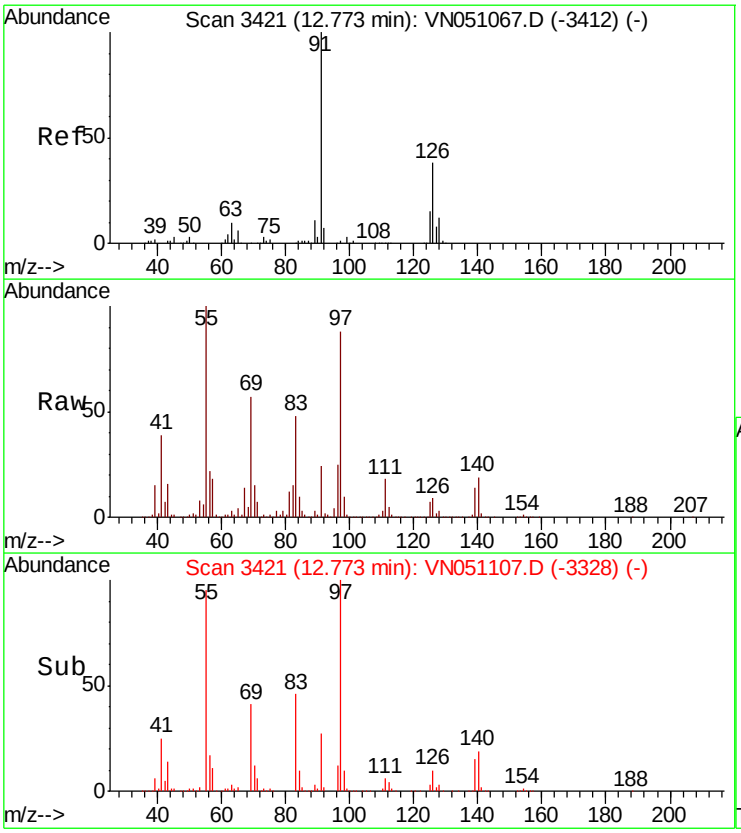
#81
trans-1,4-Dichloro-2-butene
Concen: 28.55 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 75 Resp: 88730

Ion	Ratio	Lower	Upper
75	100		
53	171.2	67.8	101.8#
89	48.9	36.0	54.0

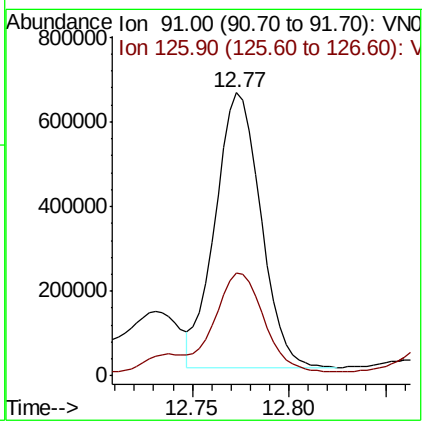


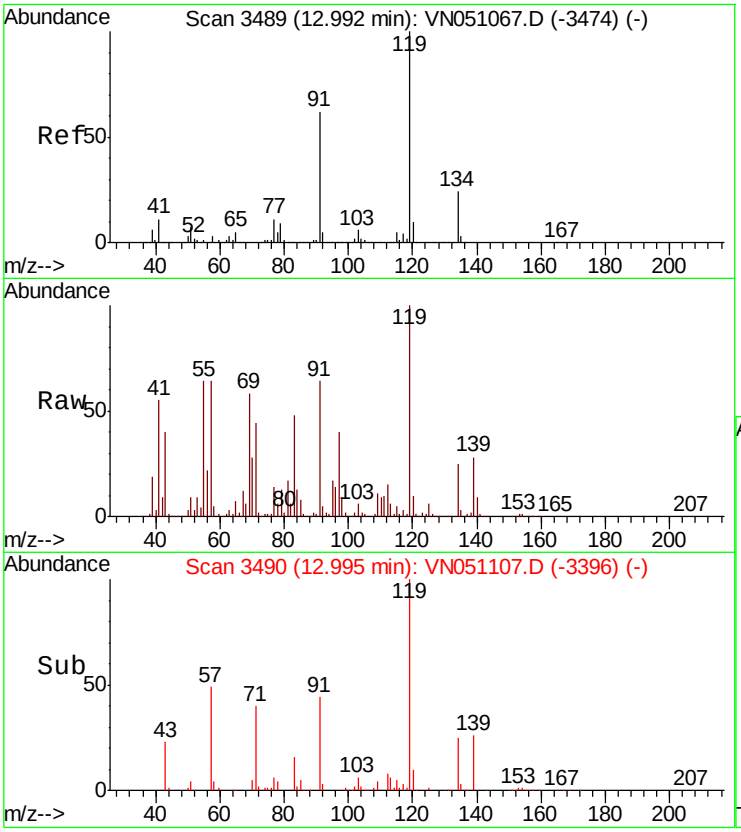


#82
4-Chlorotoluene
Concen: 31.43 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 91 Resp: 1061117

Ion	Ratio	Lower	Upper
91	100		
126	40.6	17.6	52.8



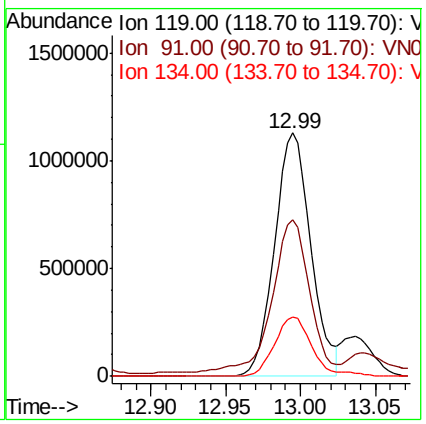


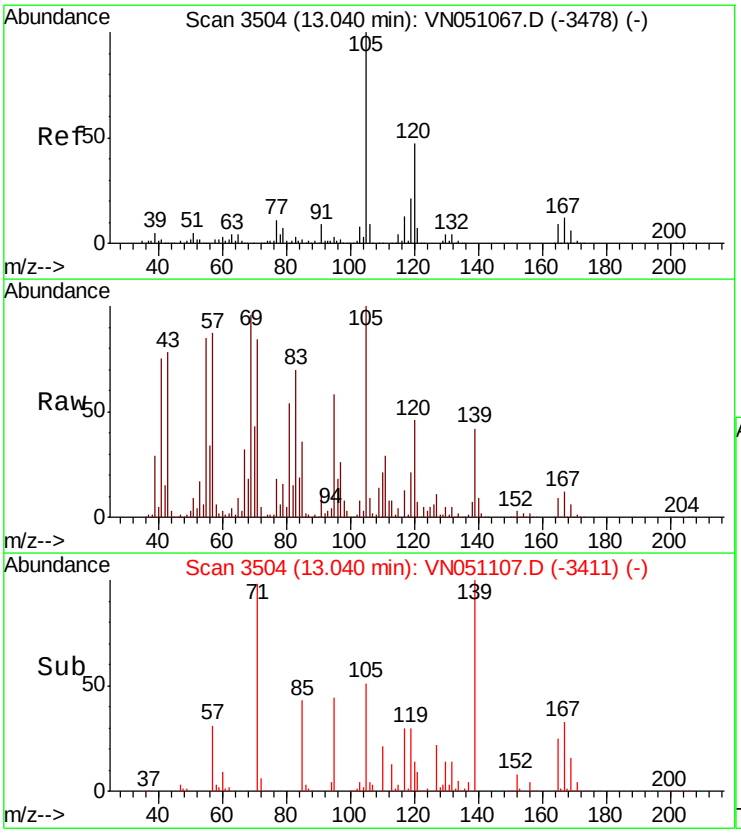
#83
tert-Butylbenzene
Concen: 53.72 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion:119 Resp: 1897779

Ion	Ratio	Lower	Upper
119	100		
91	65.9	30.8	92.3
134	25.4	13.2	39.6

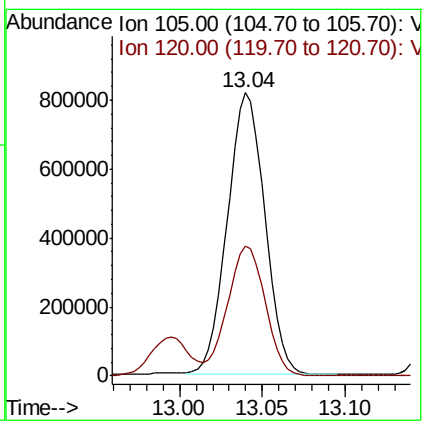


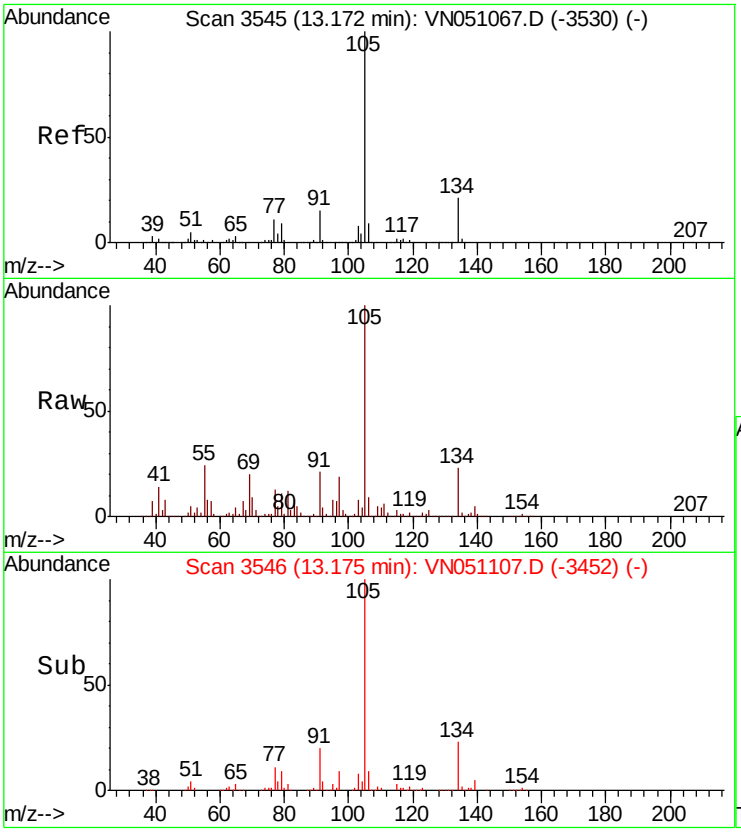


#84
1,2,4-Trimethylbenzene
Concen: 32.60 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:105 Resp: 1282719

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.3	69.8



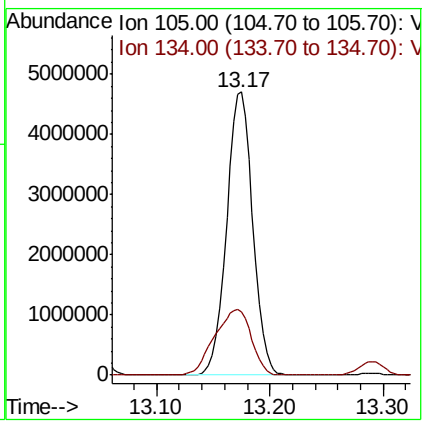


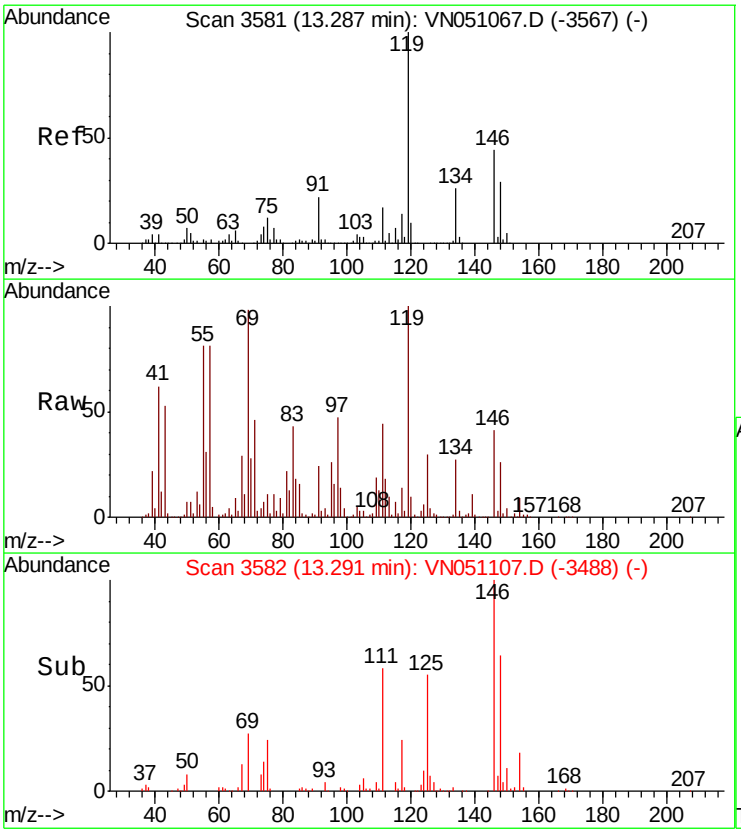
#85
sec-Butylbenzene
Concen: 165.36 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion:105 Resp: 7492265

Ion	Ratio	Lower	Upper
105	100		
134	32.9	10.4	31.4#

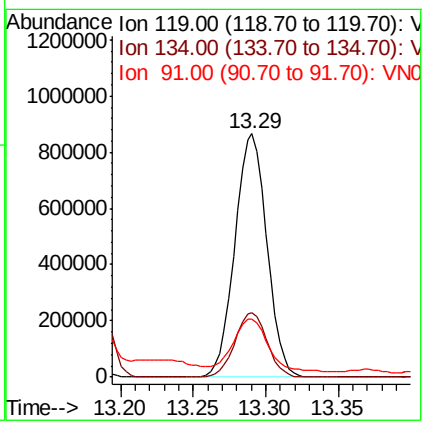


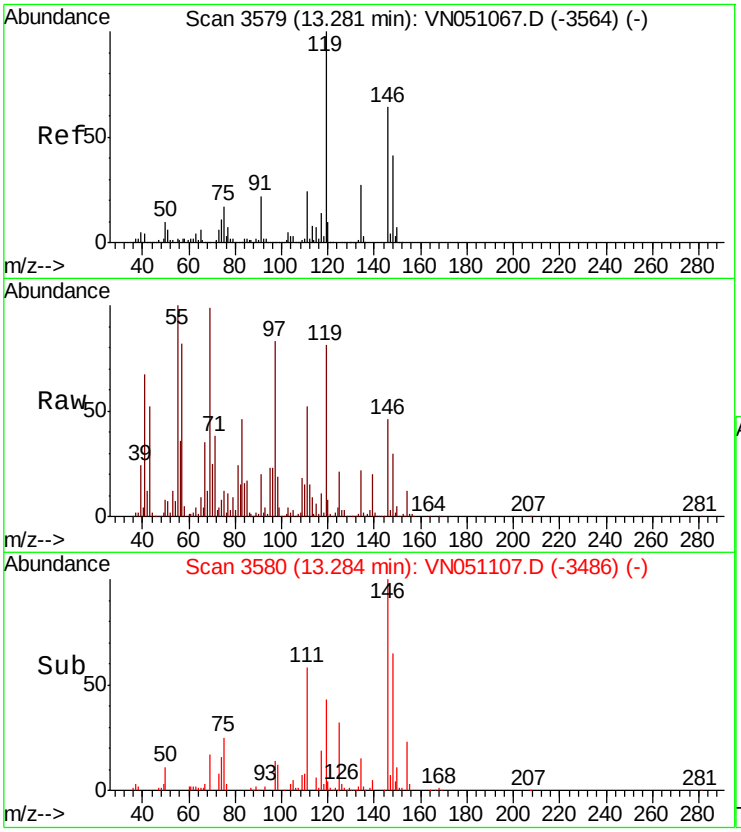


#86
p-Isopropyltoluene
Concen: 34.43 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:119 Resp: 1322564

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.5	40.4
91	24.2	10.9	32.9



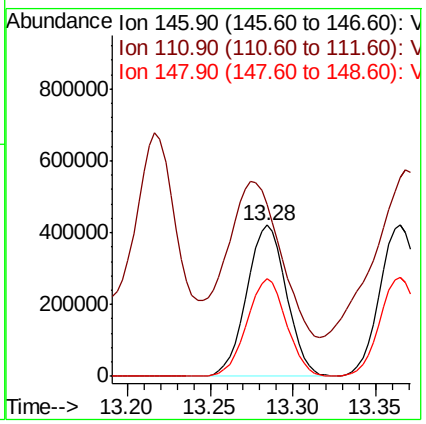


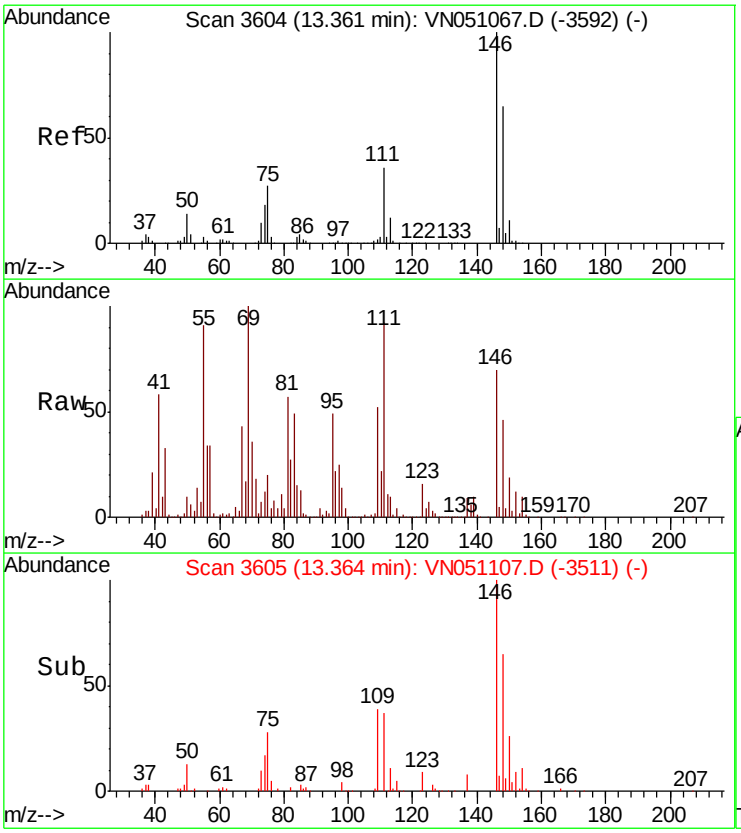
#87
1,3-Dichlorobenzene
Concen: 31.06 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion:146 Resp: 700553

Ion	Ratio	Lower	Upper
146	100		
111	135.5	19.1	57.1#
148	64.2	32.2	96.6

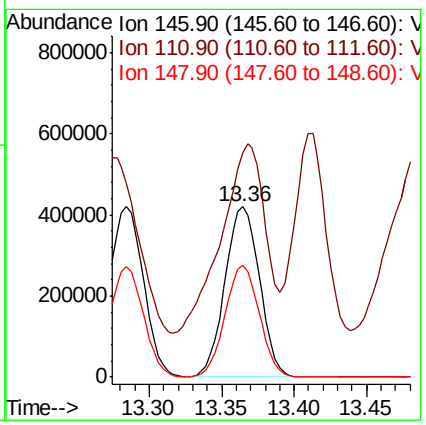


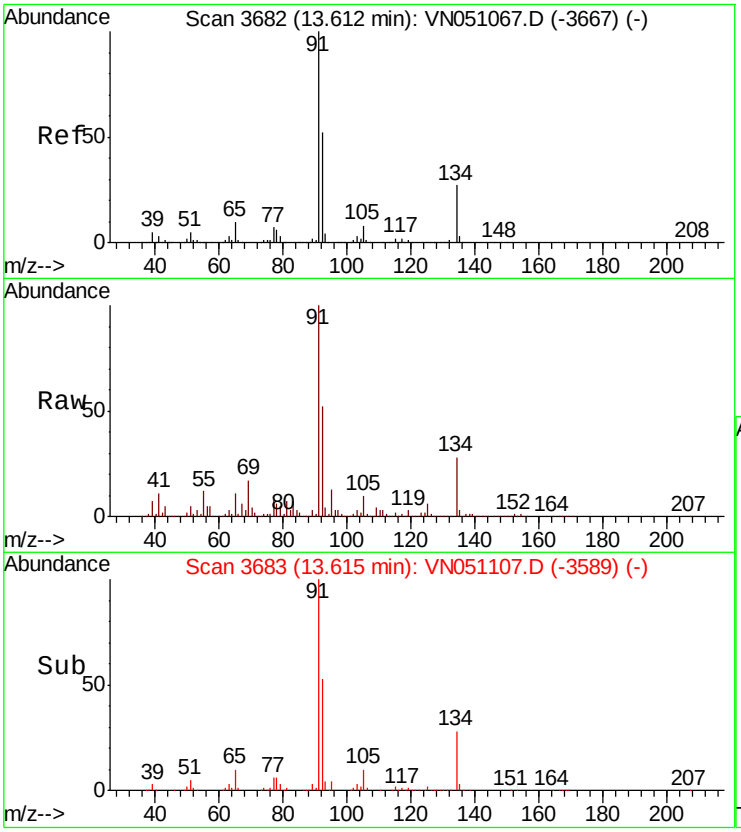


#88
1,4-Dichlorobenzene
Concen: 33.61 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:146 Resp: 695898

Ion	Ratio	Lower	Upper
146	100		
111	141.5	18.4	55.0#
148	64.9	32.2	96.6



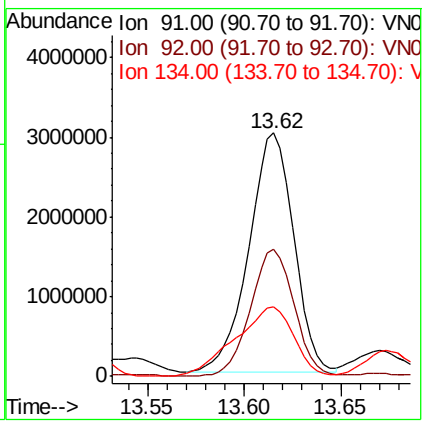


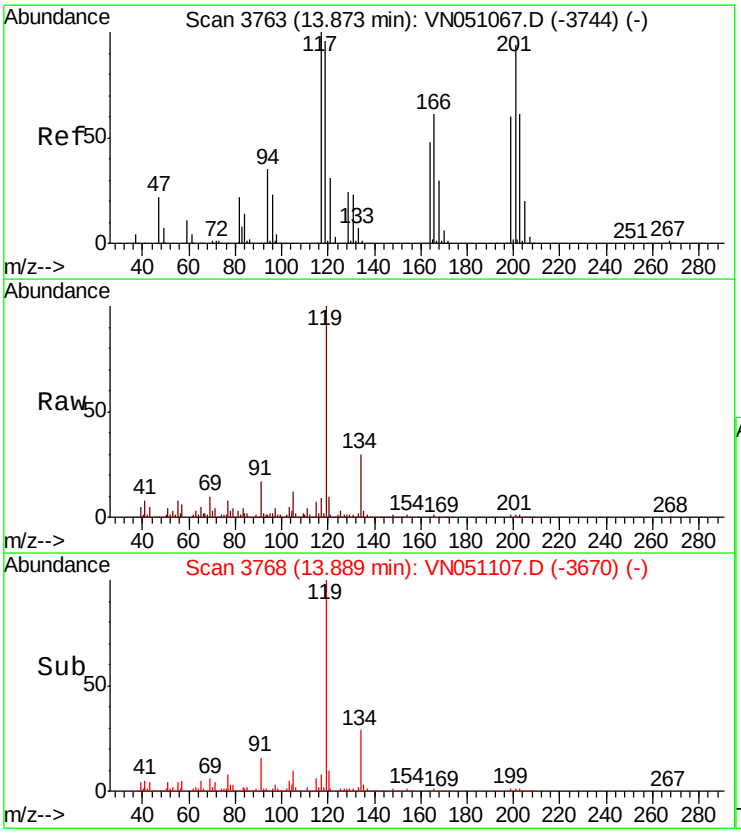
#89
n-Butylbenzene
Concen: 163.19 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion: 91 Resp: 4879409

Ion	Ratio	Lower	Upper
91	100		
92	50.7	26.2	78.6
134	37.7	13.7	41.1

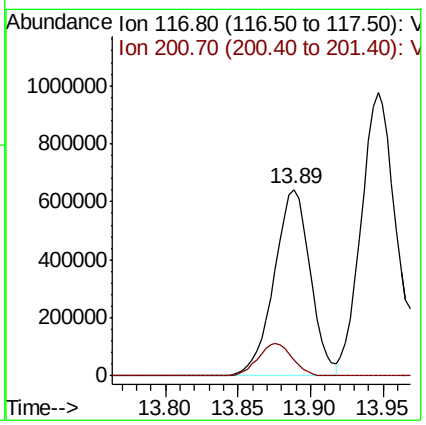


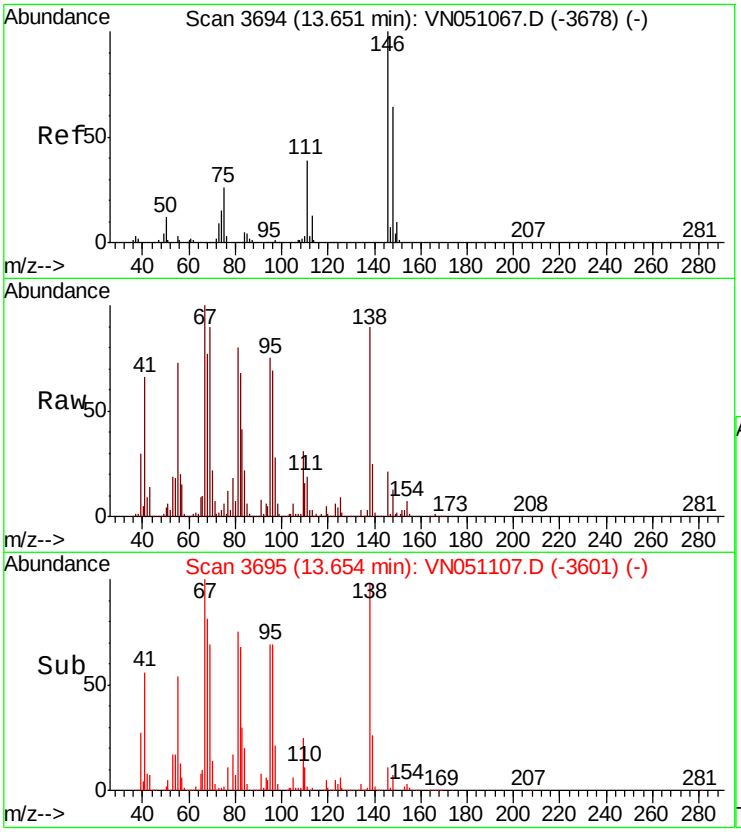


#90
Hexachloroethane
Concen: 160.06 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.02 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:117 Resp: 1110041

Ion	Ratio	Lower	Upper
117	100		
201	16.8	47.3	142.0#



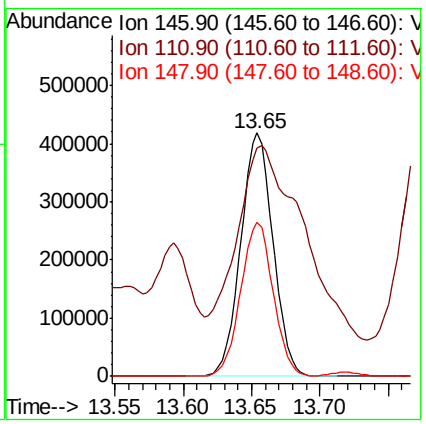


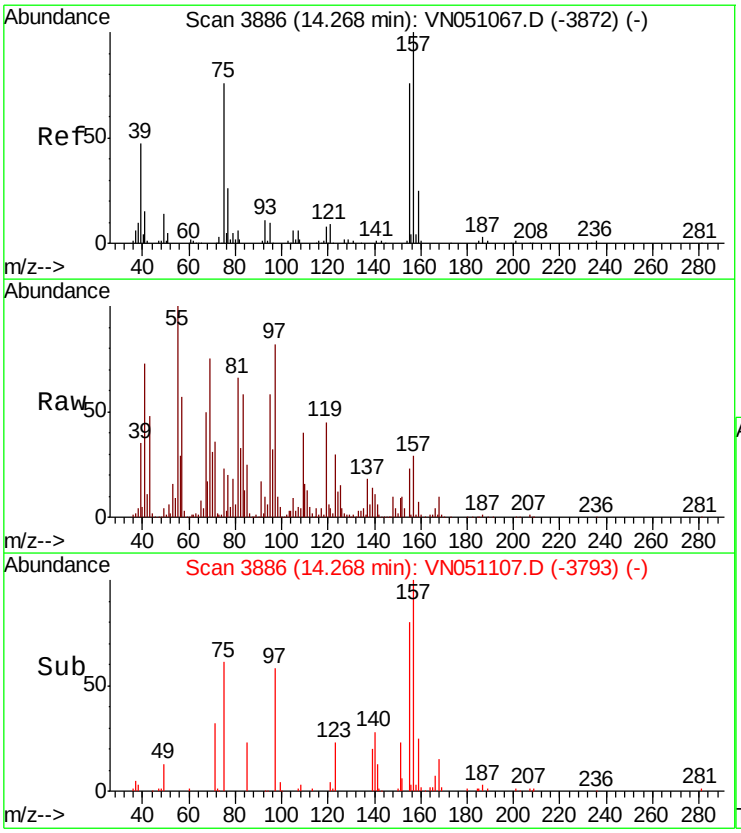
#91
1,2-Dichlorobenzene
Concen: 31.22 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion:146 Resp: 686161

Ion	Ratio	Lower	Upper
146	100		
111	160.8	19.7	59.0#
148	63.9	32.1	96.3

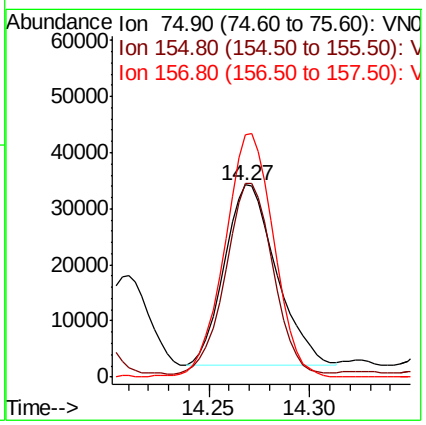


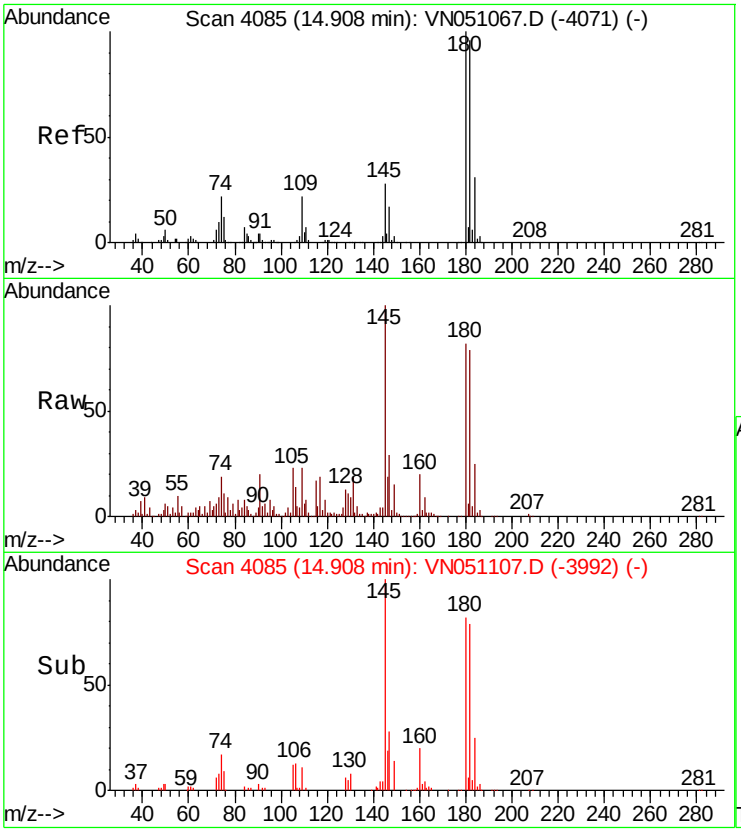


#92
1,2-Dibromo-3-Chloropropane
Concen: 34.35 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion: 75 Resp: 57723

Ion	Ratio	Lower	Upper
75	100		
155	96.4	48.7	146.1
157	128.1	63.6	190.9



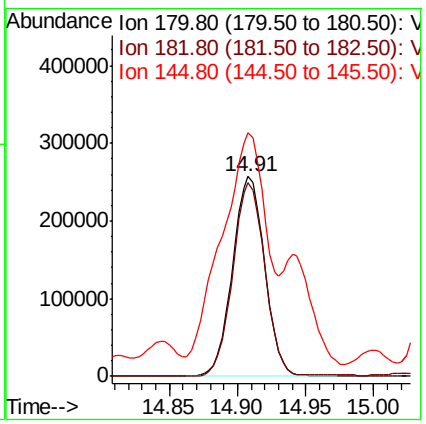


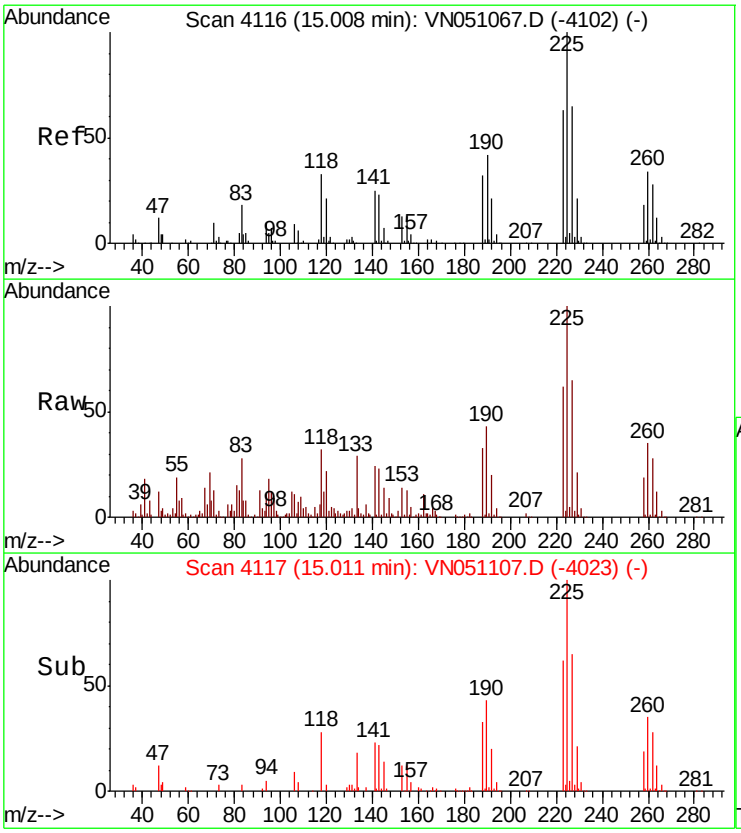
#93
1,2,4-Trichlorobenzene
Concen: 40.19 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion:180 Resp: 417889

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.3	141.8
145	154.2	14.2	42.6#

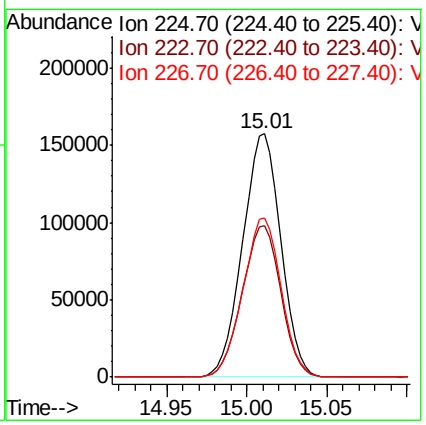


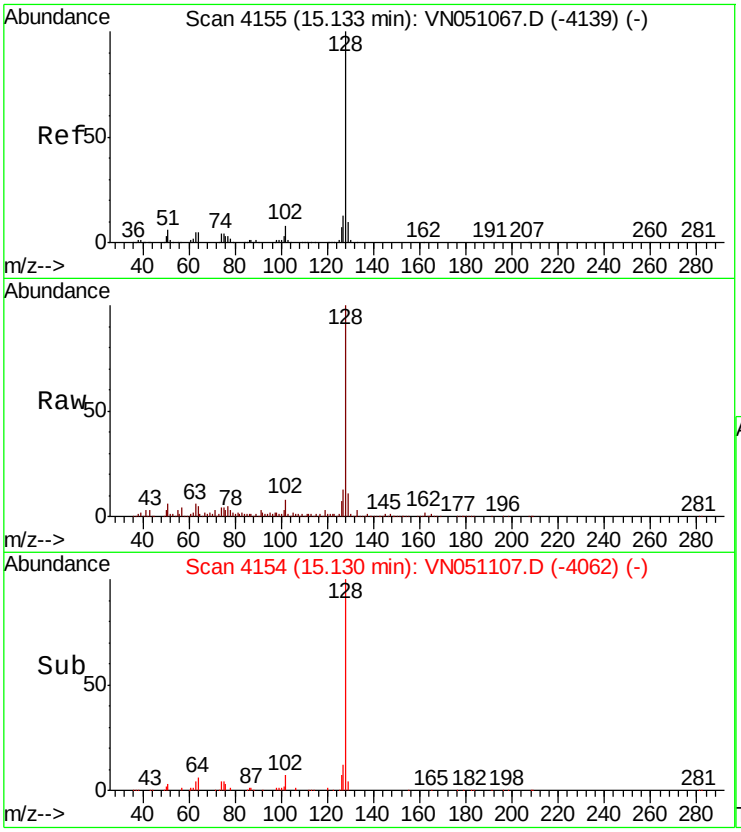


#94
Hexachlorobutadiene
Concen: 39.93 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:225 Resp: 258003

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.4	94.0
227	65.4	32.1	96.3



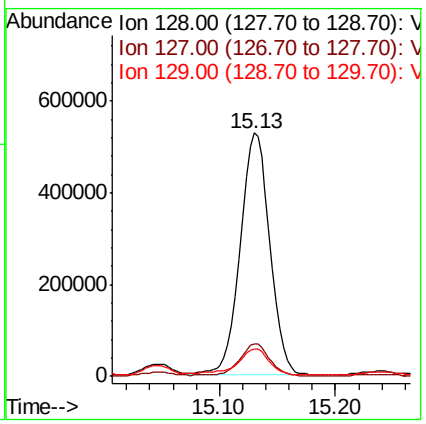


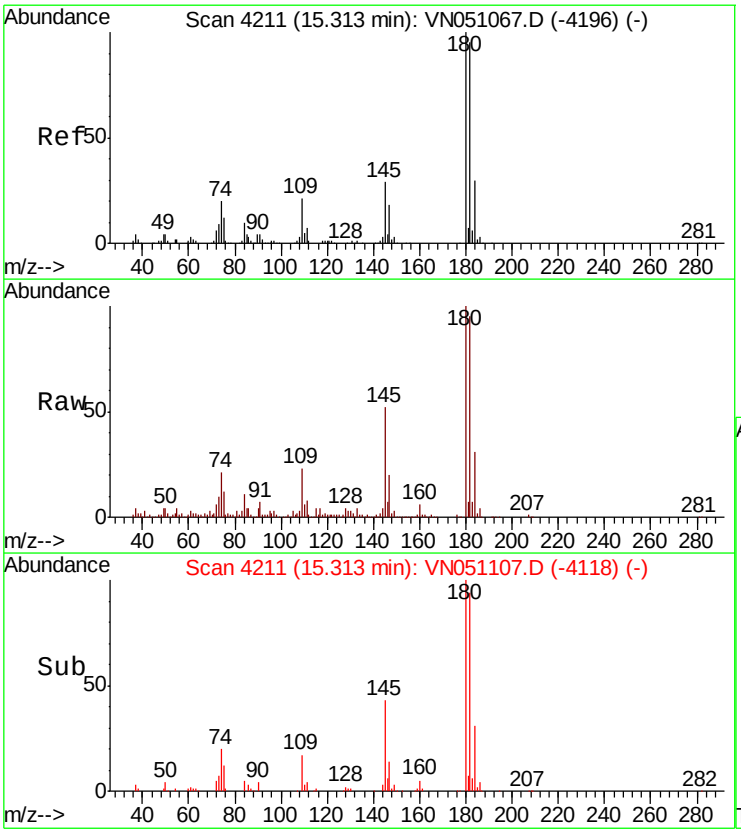
#95
Naphthalene
Concen: 42.71 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(15-20)MS

Tgt Ion:128 Resp: 928480

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.6	15.8
129	11.2	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 39.82 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN051107.D
Acq: 11 Sep 2018 4:03

Tgt Ion:180 Resp: 397546

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.8	143.3
145	74.5	14.6	43.8#