Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091918\
Data File : VN051310.D
Acq On : 19 Sep 2018 11:03
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Sep 19 15:40:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091718W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 18 06:04:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	557532	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	746292	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	679998	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	352975	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	274455	45.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.60%			
35) Dibromofluoromethane	7.59	113	277968	47.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.86%			
50) Toluene-d8	10.09	98	1038189	48.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.86%			
62) 4-Bromofluorobenzene	12.40	95	343386	50.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	262644	48.575	ug/l	100
3) Chloromethane	2.06	50	335348	48.146	ug/l	99
4) Vinyl Chloride	2.18	62	339587	46.523	ug/l	99
5) Bromomethane	2.56	94	199292	46.247	ug/l	97
6) Chloroethane	2.70	64	204349	46.927	ug/l	99
7) Trichlorofluoromethane	3.01	101	482701	48.254	ug/l	96
8) Diethyl Ether	3.41	74	158309	48.361	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.76	101	298568	47.766	ug/l	100
10) Methyl Iodide	3.95	142	288811	46.382	ug/l	99
11) Tert butyl alcohol	4.79	59	80961	242.641	ug/l	100
12) 1,1-Dichloroethene	3.74	96	269583	47.751	ug/l	99
13) Acrolein	3.61	56	143094	280.666	ug/l	100
14) Allyl chloride	4.32	41	397107	47.650	ug/l	98
15) Acrylonitrile	4.99	53	427584	244.939	ug/l	99
16) Acetone	3.82	43	348671	264.293	ug/l	99
17) Carbon Disulfide	4.05	76	792744	45.694	ug/l	100
18) Methyl Acetate	4.33	43	199158	48.338	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	684560	50.596	ug/l	98
20) Methylene Chloride	4.55	84	301210	45.419	ug/l	99
21) trans-1,2-Dichloroethene	5.04	96	288355	46.593	ug/l	100
22) Diisopropyl ether	5.95	45	820644	50.838	ug/l	99
23) Vinyl Acetate	5.90	43	2631223	251.569	ug/l	99
24) 1,1-Dichloroethane	5.85	63	511147	47.363	ug/l	99
25) 2-Butanone	6.84	43	466050	240.107	ug/l	99
26) 2,2-Dichloropropane	6.82	77	433083	49.344	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	323329	48.905	ug/l	99
28) Bromochloromethane	7.19	49	217681	45.801	ug/l	97
29) Tetrahydrofuran	7.21	42	290090	241.725	ug/l	98
30) Chloroform	7.37	83	521151	47.282	ug/l	100
31) Cyclohexane	7.65	56	453310	46.384	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	457365	48.355	ug/l	100
36) 1,1-Dichloropropene	7.79	75	406070	50.267	ug/l	99
37) Ethyl Acetate	6.93	43	203493	48.997	ug/l	100
38) Carbon Tetrachloride	7.77	117	419774	49.832	ug/l	98

Quantitation Report (Not Reviewed)

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Data File : VN051310.D
Acq On : 19 Sep 2018 11:03
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Sep 19 15:40:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091718W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 18 06:04:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	464497	52.931	ug/l		99
40) Benzene	8.04	78	1200600	49.949	ug/l		100
41) Methacrylonitrile	7.18	41	113538	53.277	ug/l		97
42) 1,2-Dichloroethane	8.12	62	353685	50.044	ug/l		99
43) Isopropyl Acetate	8.16	43	363946	50.647	ug/l		99
44) Trichloroethene	8.84	130	335888	49.711	ug/l		97
45) 1,2-Dichloropropane	9.12	63	309303	50.756	ug/l		98
46) Dibromomethane	9.21	93	183854	49.529	ug/l		99
47) Bromodichloromethane	9.40	83	397868	50.286	ug/l		98
48) Methyl methacrylate	9.20	41	181093	52.328	ug/l		100
49) 1,4-Dioxane	9.20	88	51158	1021.726	ug/l		99
51) 4-Methyl-2-Pentanone	9.98	43	973684	262.595	ug/l		99
52) Toluene	10.16	92	761702	52.938	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	393475	52.925	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	469193	52.838	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	266274	51.754	ug/l		100
56) Ethyl methacrylate	10.43	69	309098	47.336	ug/l		99
57) 1,3-Dichloropropane	10.71	76	432800	51.641	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	707648	235.387	ug/l		100
59) 2-Hexanone	10.75	43	657181	269.190	ug/l		99
60) Dibromochloromethane	10.90	129	317804	52.487	ug/l		100
61) 1,2-Dibromoethane	11.01	107	260014	52.580	ug/l		99
64) Tetrachloroethene	10.63	164	314156	48.665	ug/l		99
65) Chlorobenzene	11.43	112	846604	50.333	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	318122	49.957	ug/l		100
67) Ethyl Benzene	11.51	91	1420850	53.008	ug/l		100
68) m/p-Xylenes	11.62	106	1141108	109.589	ug/l		99
69) o-Xylene	11.95	106	538915	54.306	ug/l		99
70) Styrene	11.96	104	873963	49.799	ug/l		99
71) Bromoform	12.13	173	215159	50.952	ug/l	#	100
73) Isopropylbenzene	12.25	105	1439165	48.345	ug/l		99
74) N-amyl acetate	12.07	43	294329	48.169	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	311323	50.182	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	370196	78.314	ug/l	#	100
77) Bromobenzene	12.53	156	373342	50.151	ug/l		98
78) n-propylbenzene	12.59	91	1607448	50.062	ug/l		100
79) 2-Chlorotoluene	12.67	91	952303	46.661	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	1192893	50.122	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	81914	51.543	ug/l		99
82) 4-Chlorotoluene	12.77	91	955514	49.215	ug/l		99
83) tert-Butylbenzene	12.99	119	1033860	49.157	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	1214649	52.555	ug/l		100
85) sec-Butylbenzene	13.17	105	1357094	50.813	ug/l		100
86) p-Isopropyltoluene	13.29	119	1219879	54.472	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	646276	49.146	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	619560	49.738	ug/l		98
89) n-Butylbenzene	13.62	91	925512	50.310	ug/l		99
90) Hexachloroethane	13.87	117	216582	49.559	ug/l		97
91) 1,2-Dichlorobenzene	13.65	146	613900	50.644	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	40995	47.226	ug/l		97

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Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Sep 19 15:40:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091718W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 18 06:04:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	273125	46.289	ug/l	99
94) Hexachlorobutadiene	15.01	225	218478	54.320	ug/l	100
95) Naphthalene	15.13	128	460148	42.643	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	263985	47.096	ug/l	98

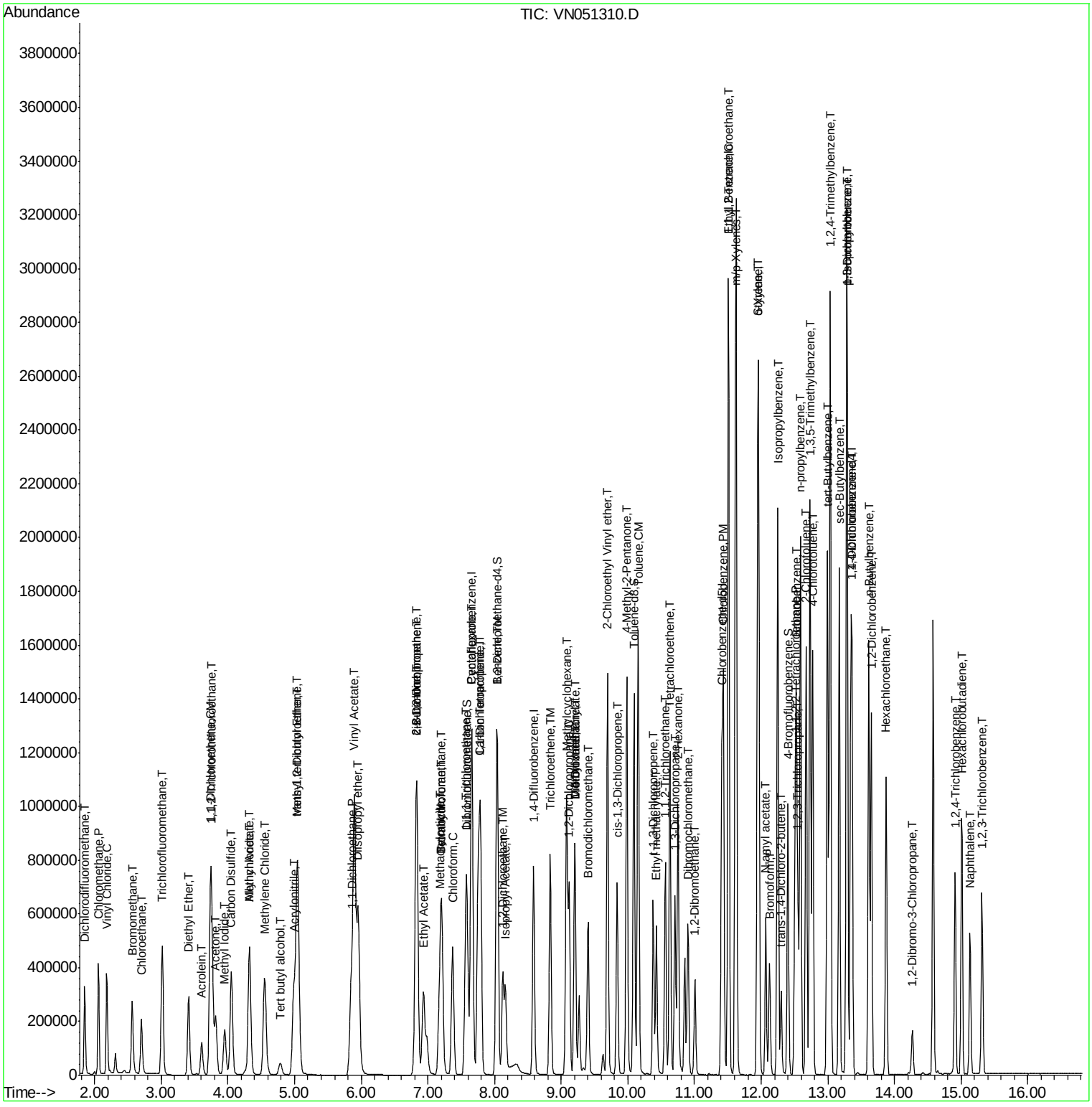
(#) = qualifier out of range (m) = manual integration (+) = signals summed

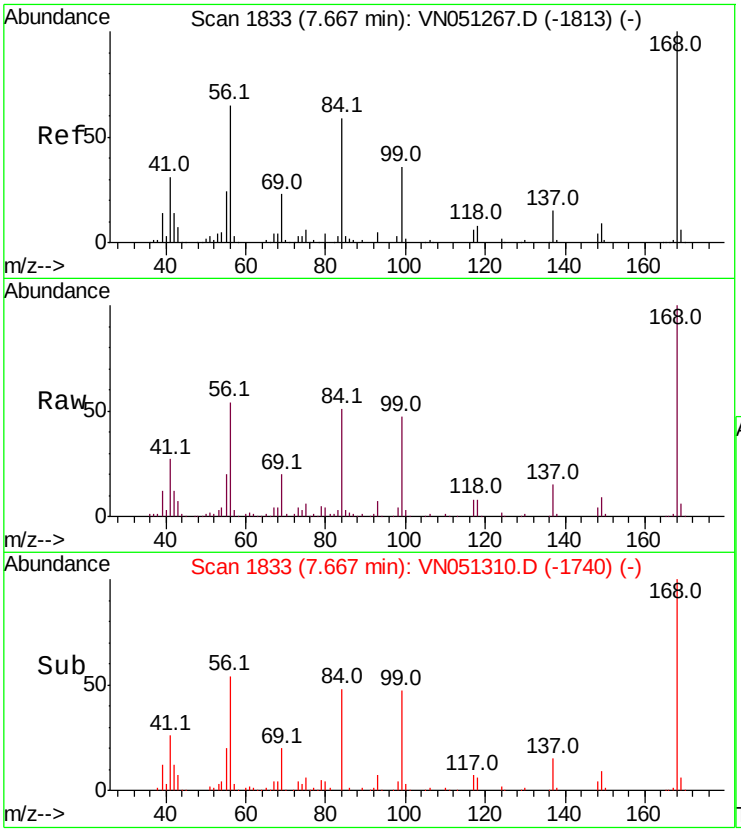
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091918\
Data File : VN051310.D
Acq On : 19 Sep 2018 11:03
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Sep 19 15:40:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091718W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 18 06:04:06 2018
Response via : Initial Calibration



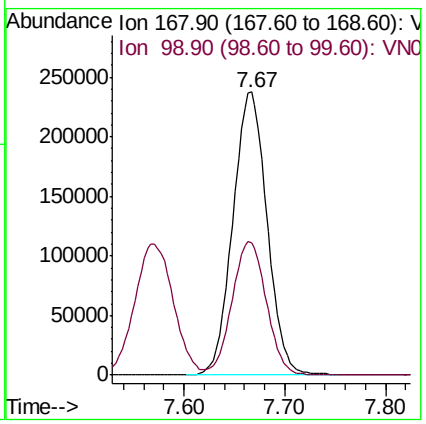


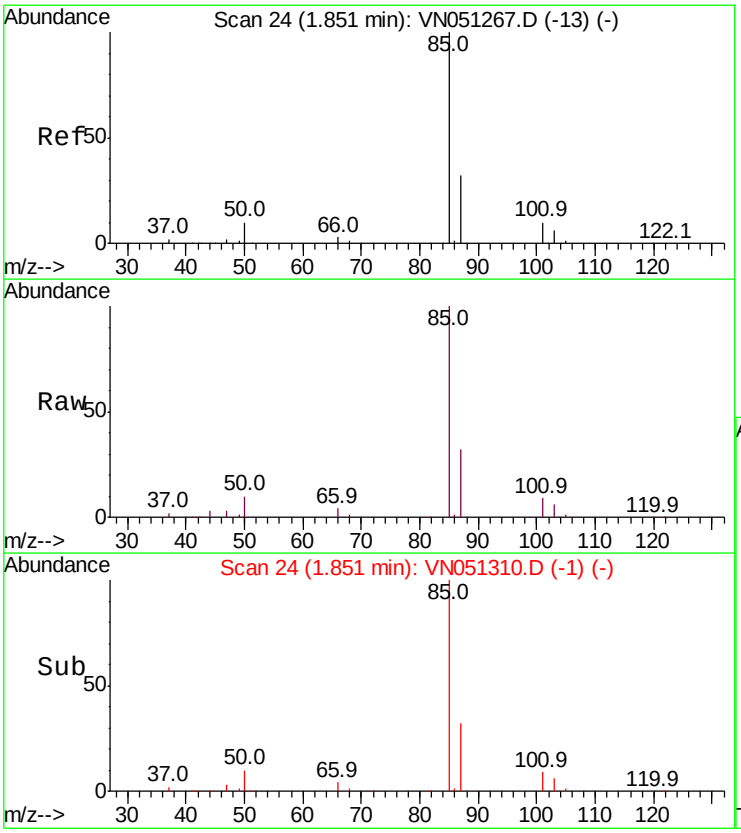
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 557532

Ion	Ratio	Lower	Upper
168	100		
99	46.8	38.2	57.4

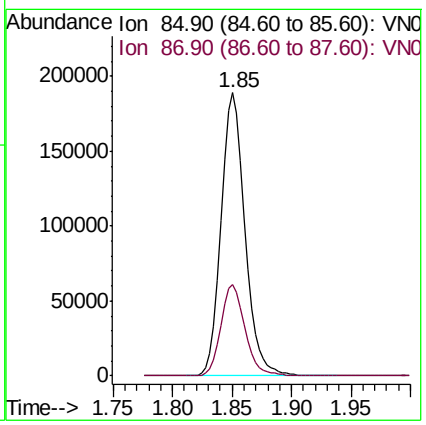


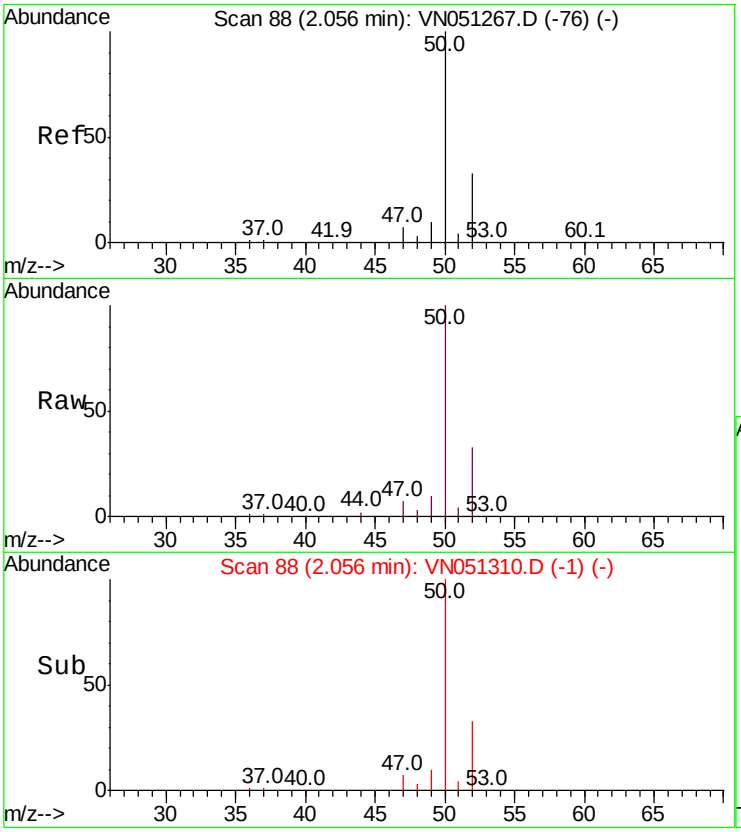


#2
Dichlorodifluoromethane
Concen: 48.575 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 85 Resp: 262644

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.1	48.3



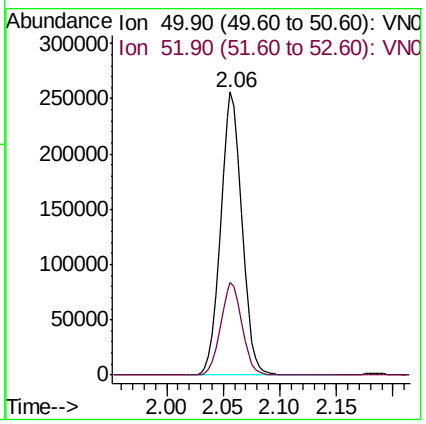


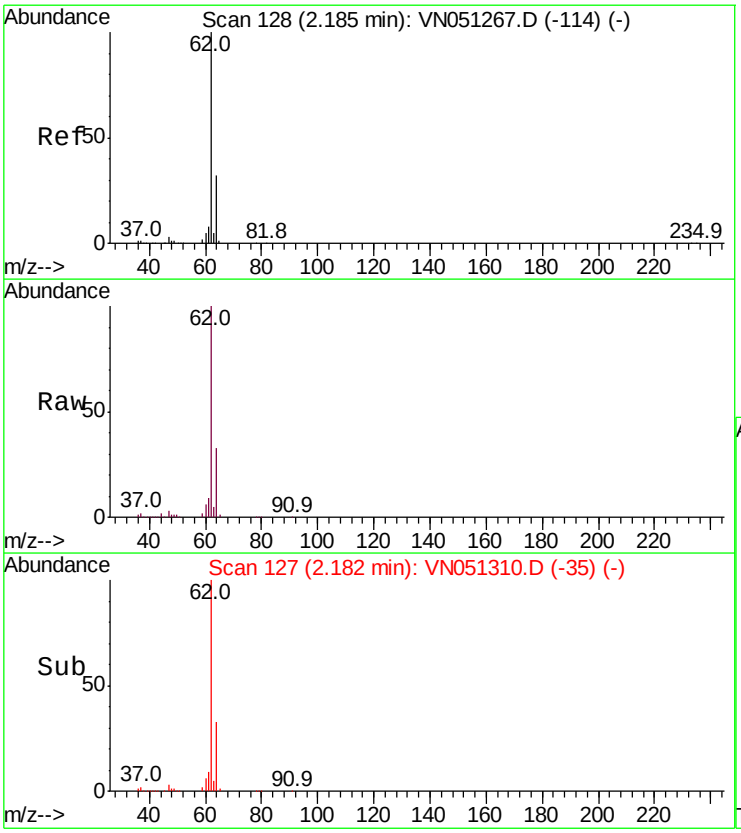
#3
Chloromethane
Concen: 48.146 ug/l
RT: 2.06 min Scan# 88
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 335348

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.6	40.0

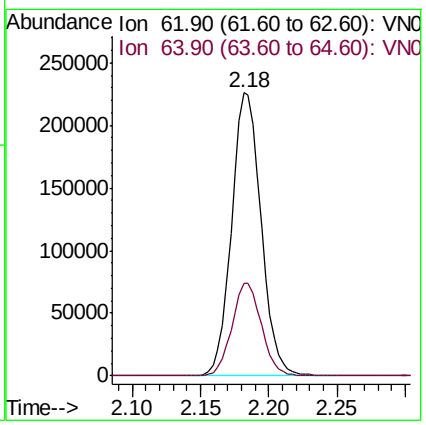


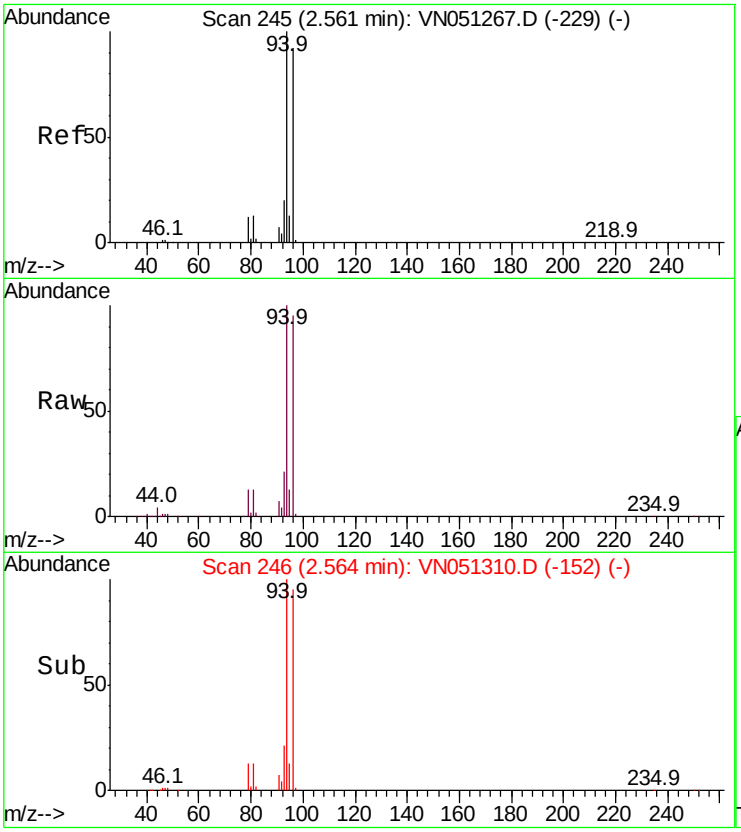


#4
Vinyl Chloride
Concen: 46.523 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 62 Resp: 339587

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.8	38.6



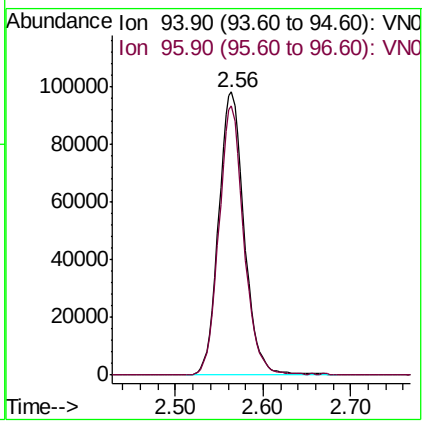


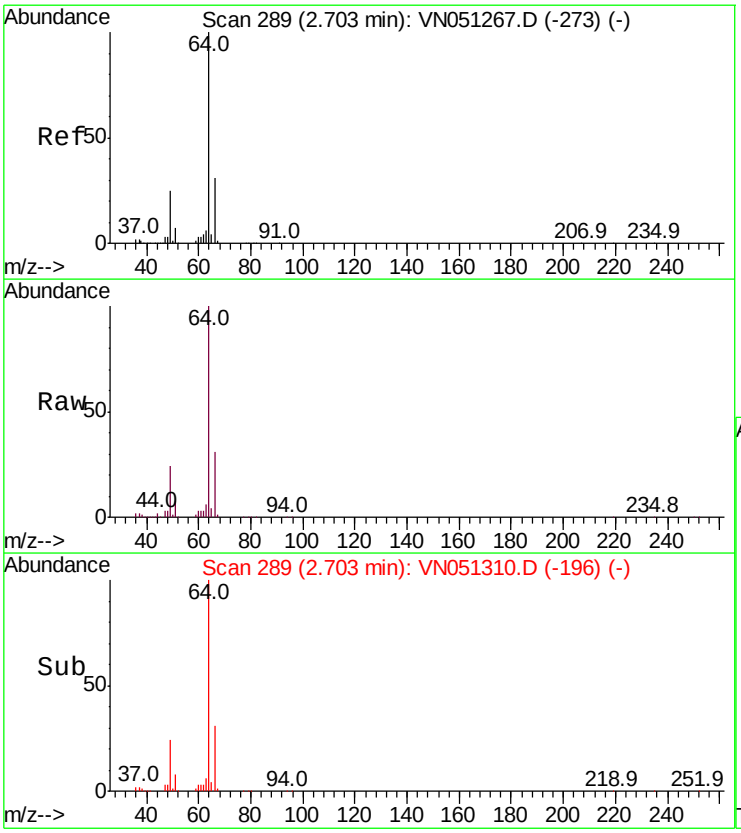
#5
Bromomethane
Concen: 46.247 ug/l
RT: 2.56 min Scan# 246
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 199292

Ion	Ratio	Lower	Upper
94	100		
96	95.3	73.8	110.8

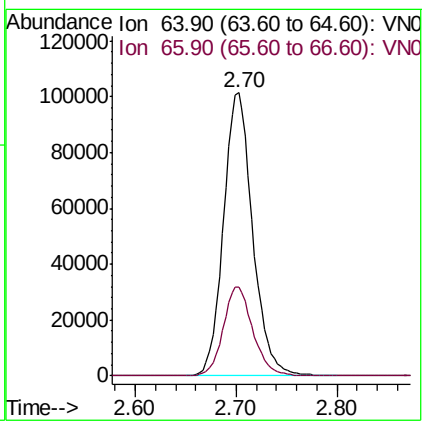


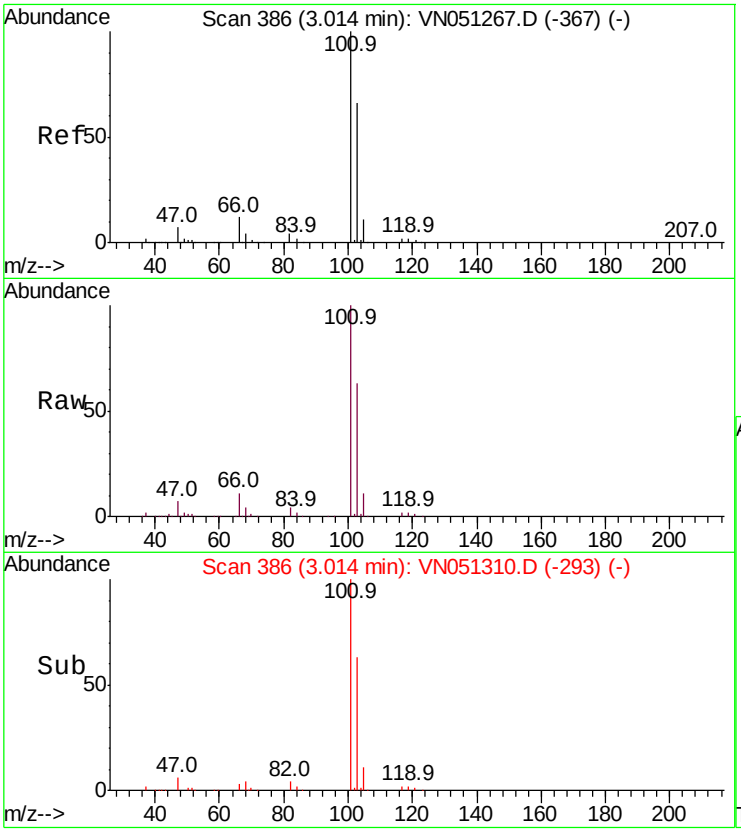


#6
Chloroethane
Concen: 46.927 ug/l
RT: 2.70 min Scan# 289
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 64 Resp: 204349

Ion	Ratio	Lower	Upper
64	100		
66	31.5	24.9	37.3



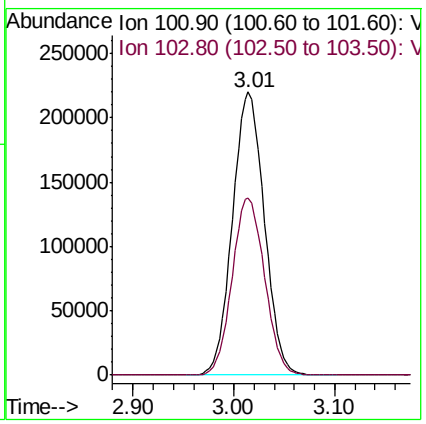


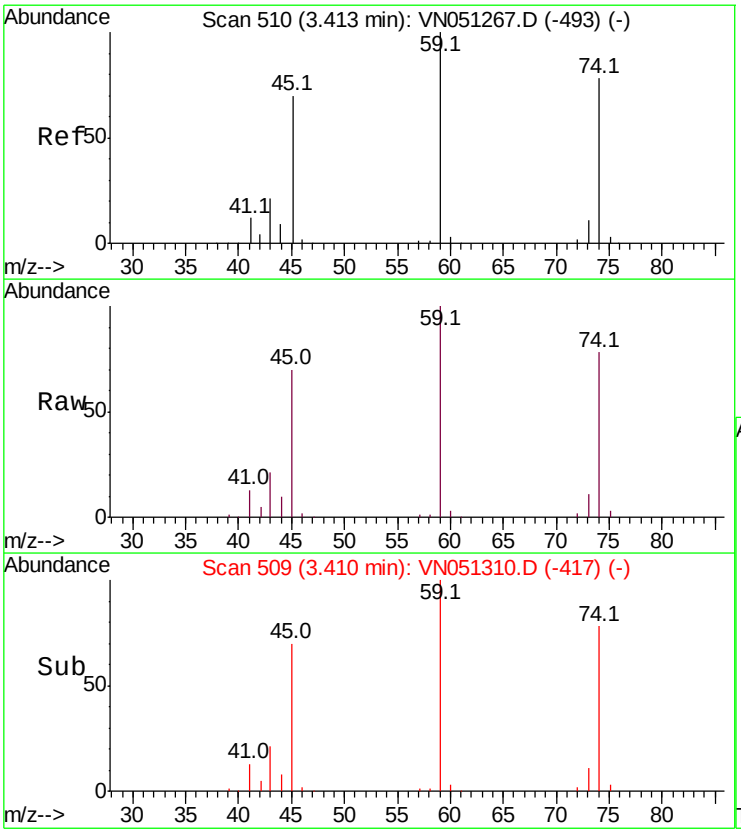
#7
Trichlorofluoromethane
Concen: 48.254 ug/l
RT: 3.01 min Scan# 386
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 482701

Ion	Ratio	Lower	Upper
101	100		
103	62.8	52.7	79.1

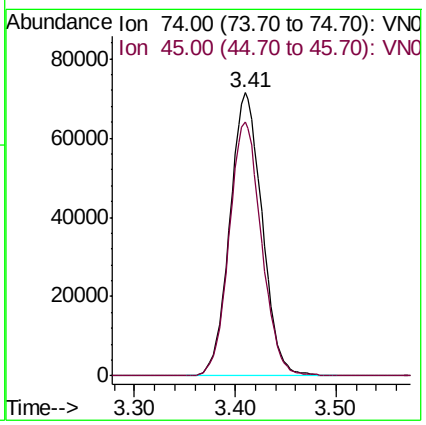


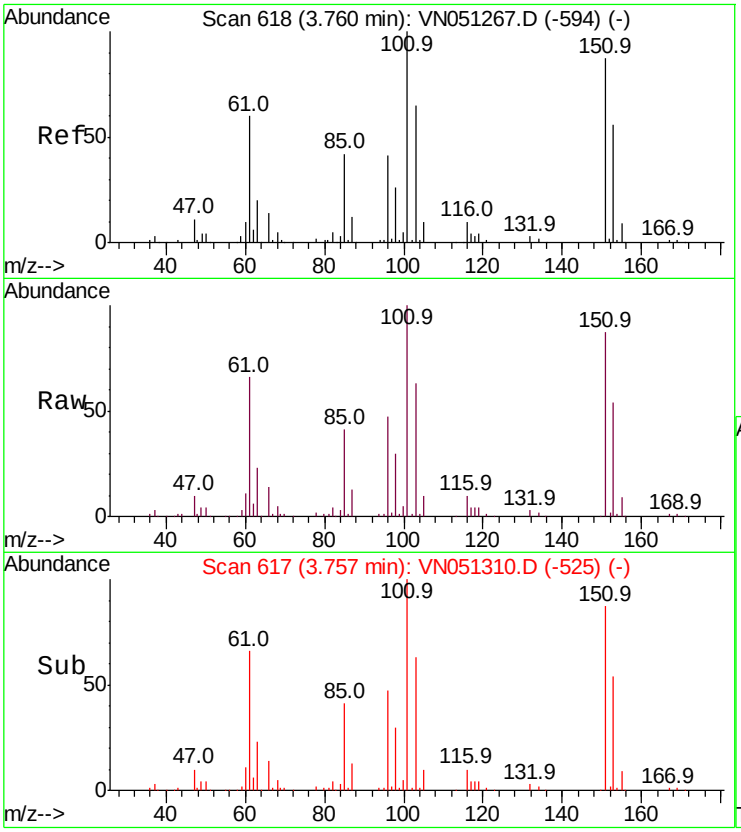


#8
Diethyl Ether
Concen: 48.361 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 74 Resp: 158309

Ion	Ratio	Lower	Upper
74	100		
45	90.1	46.4	139.2



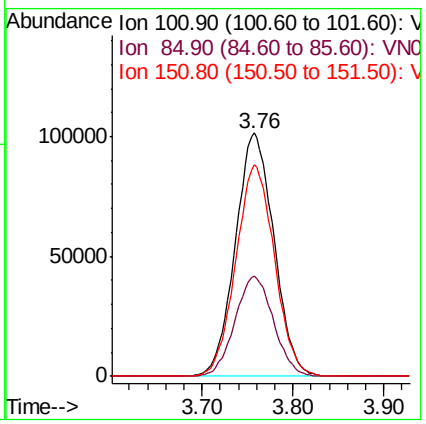


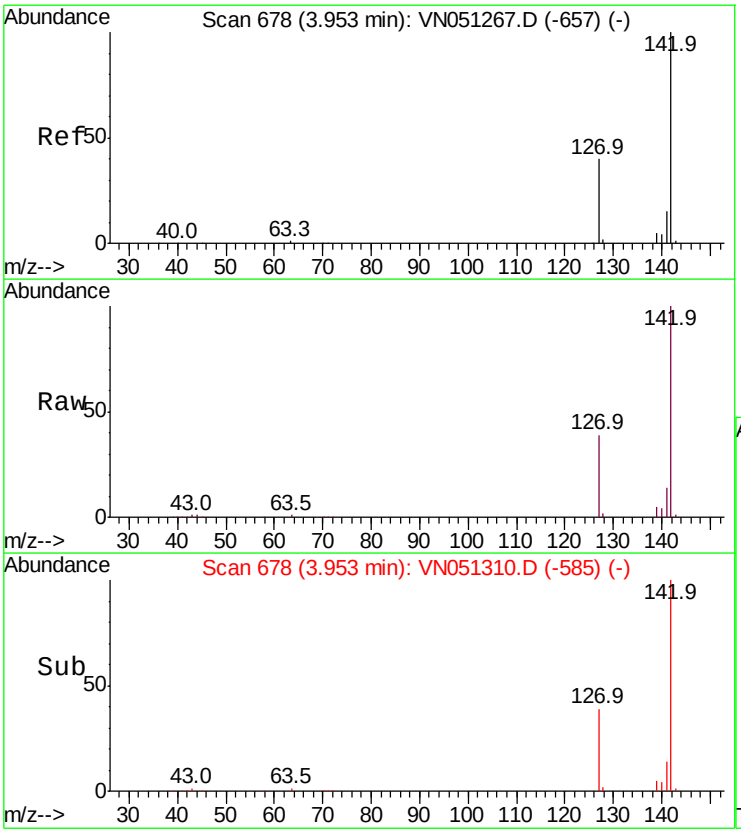
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.766 ug/l
RT: 3.76 min Scan# 617
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 298568

Ion	Ratio	Lower	Upper
101	100		
85	41.1	33.0	49.6
151	87.2	69.8	104.8

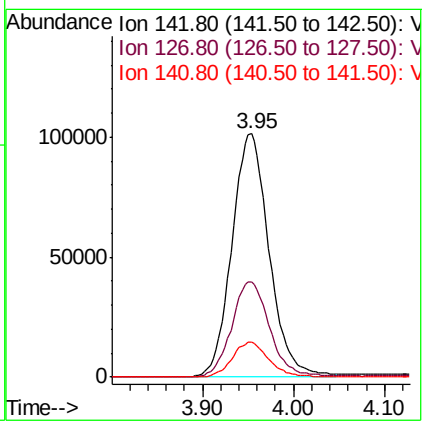


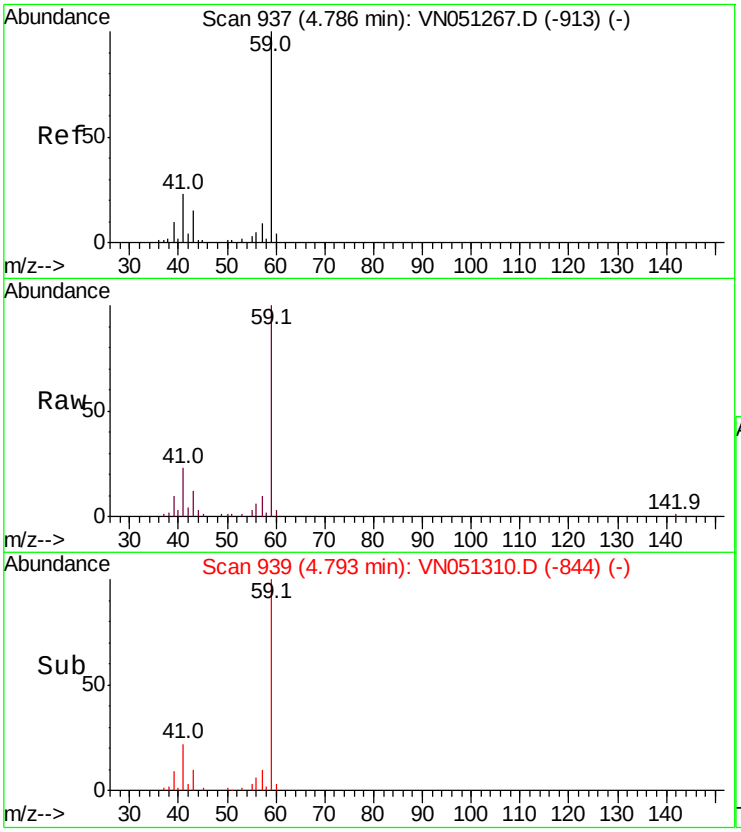


#10
Methyl Iodide
Concen: 46.382 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion:142 Resp: 288811

Ion	Ratio	Lower	Upper
142	100		
127	40.3	31.7	47.5
141	14.0	11.6	17.4



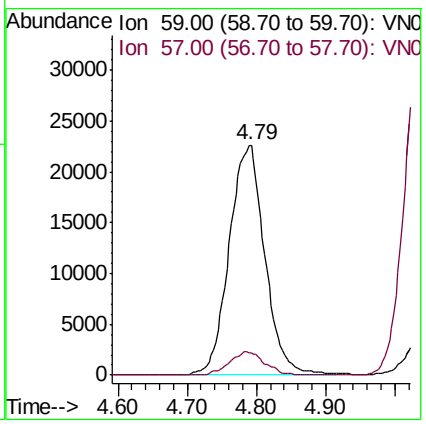


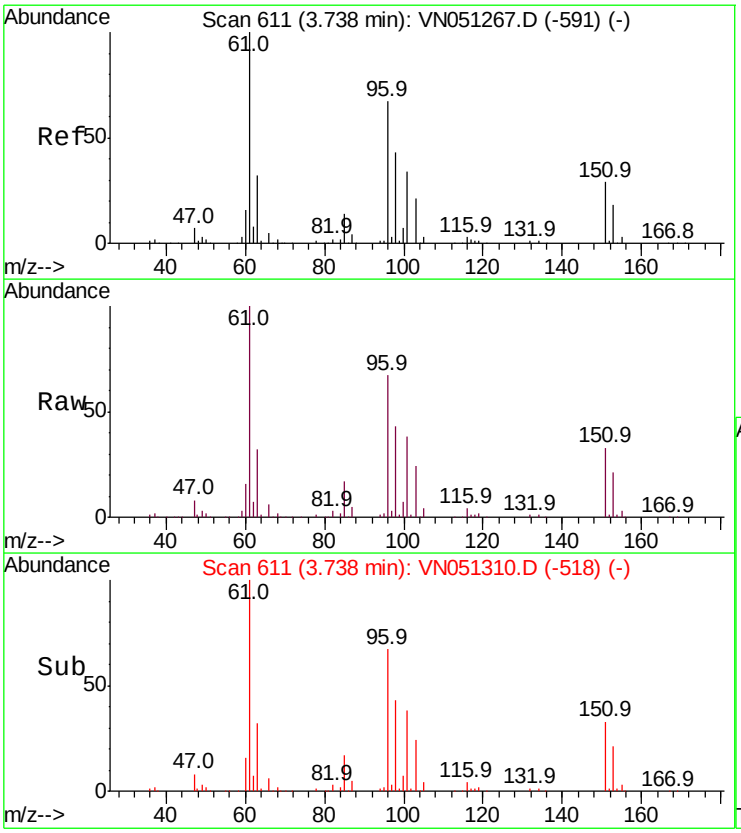
#11
Tert butyl alcohol
Concen: 242.641 ug/l
RT: 4.79 min Scan# 939
Delta R.T. 0.01 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 80961

Ion	Ratio	Lower	Upper
59	100		
57	9.9	7.9	11.9

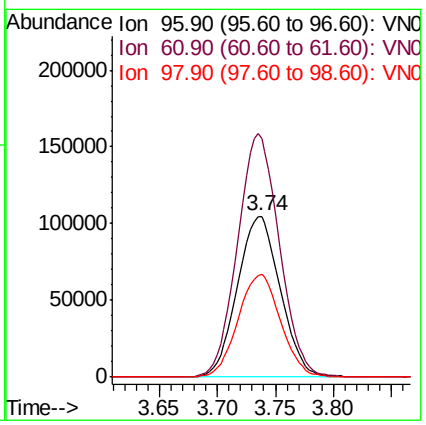


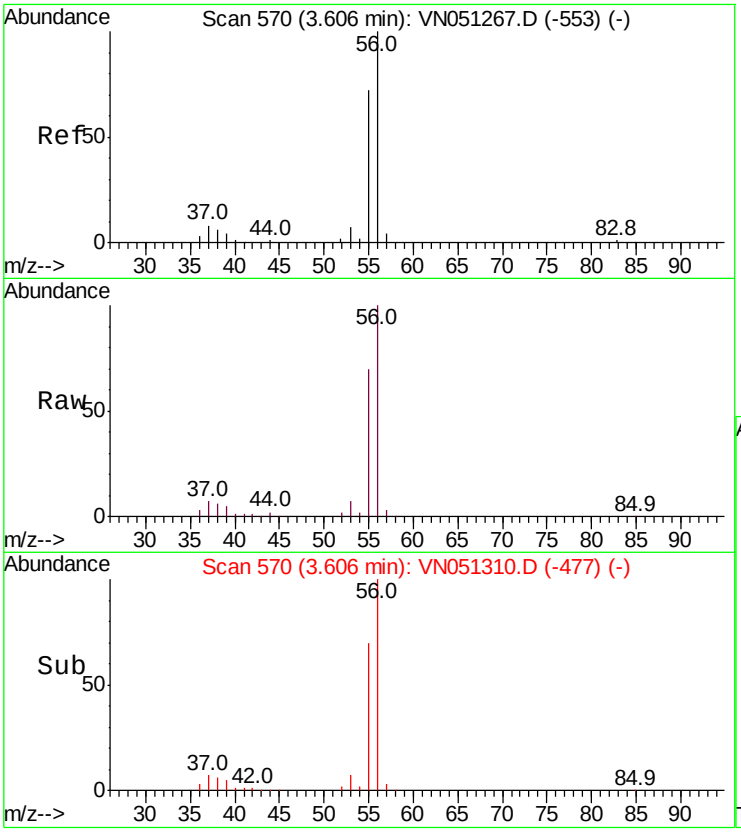


#12
1,1-Dichloroethene
Concen: 47.751 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 96 Resp: 269583

Ion	Ratio	Lower	Upper
96	100		
61	148.3	119.3	178.9
98	64.1	51.8	77.6



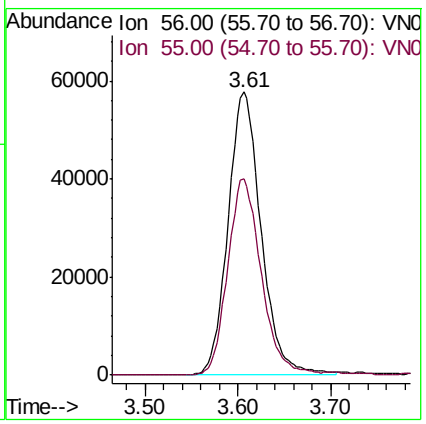


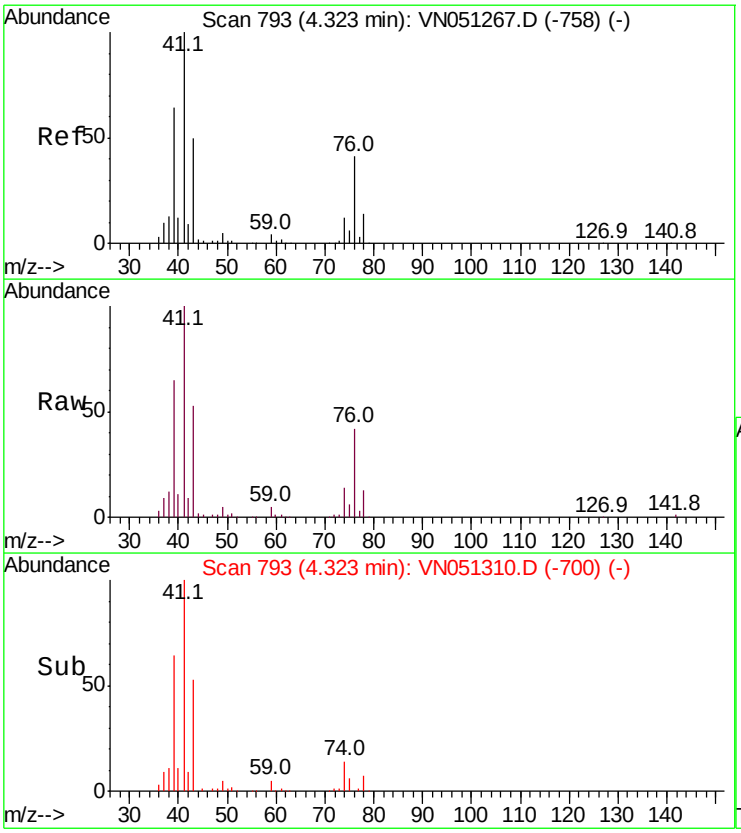
#13
Acrolein
Concen: 280.666 ug/l
RT: 3.61 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 143094

Ion	Ratio	Lower	Upper
56	100		
55	70.2	56.4	84.6

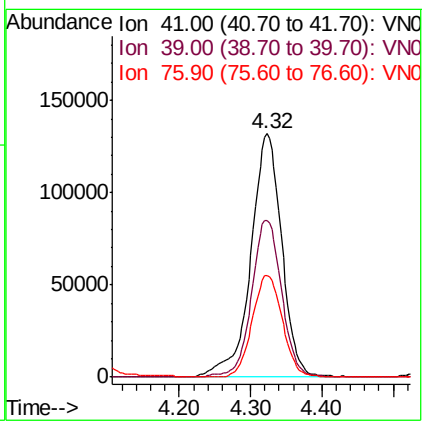


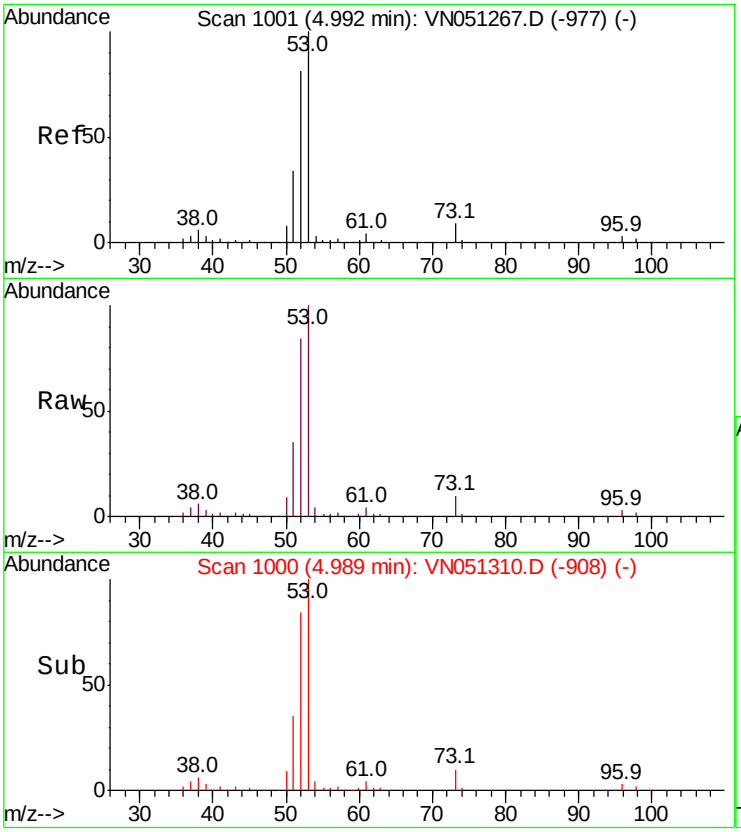


#14
Allyl chloride
Concen: 47.650 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 41 Resp: 397107

Ion	Ratio	Lower	Upper
41	100		
39	62.5	49.0	73.4
76	40.1	31.4	47.0



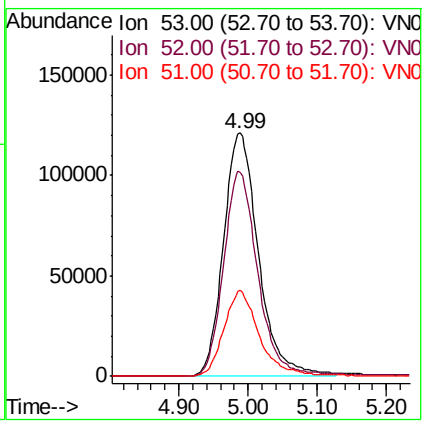


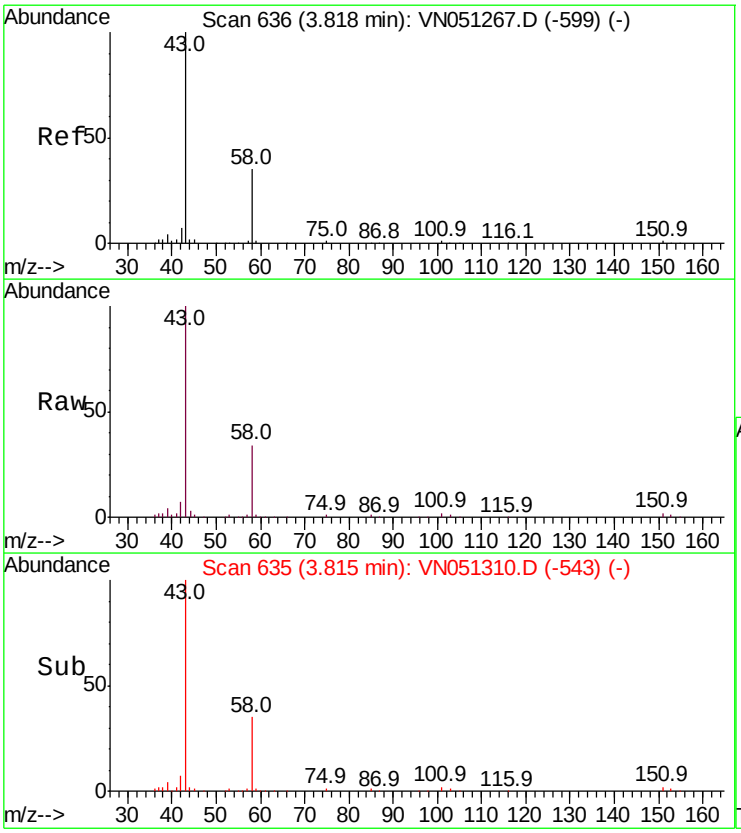
#15
Acrylonitrile
Concen: 244.939 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 427584

Ion	Ratio	Lower	Upper
53	100		
52	82.7	65.0	97.6
51	35.8	28.0	42.0

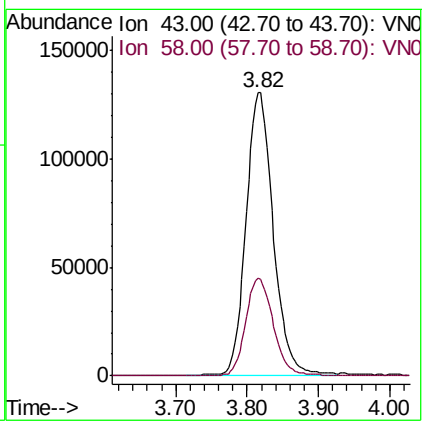


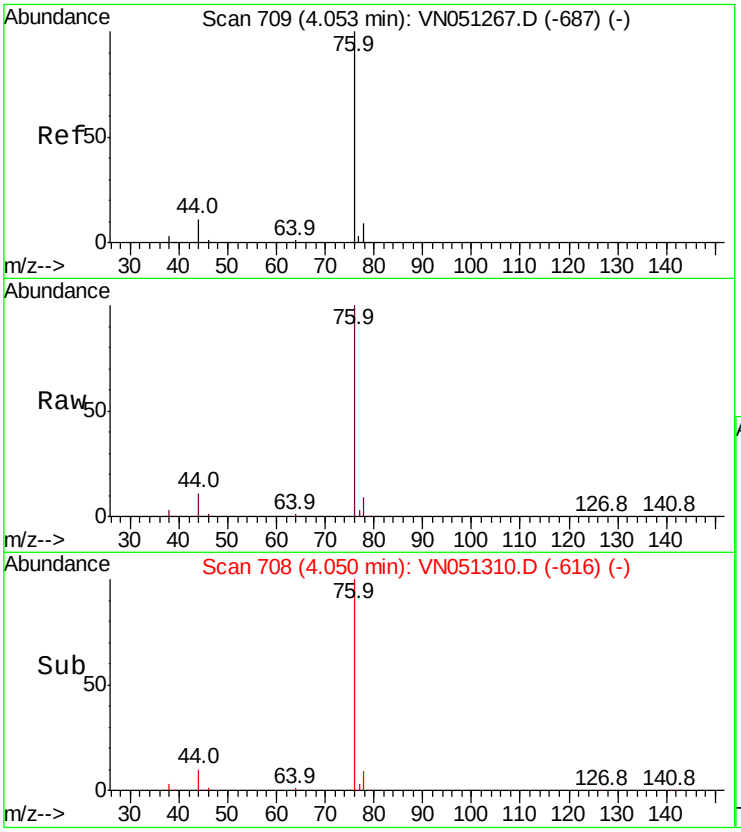


#16
Acetone
Concen: 264.293 ug/l
RT: 3.82 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 43 Resp: 348671

Ion	Ratio	Lower	Upper
43	100		
58	34.3	28.2	42.2



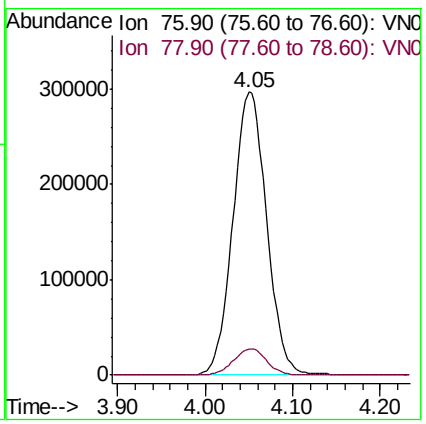


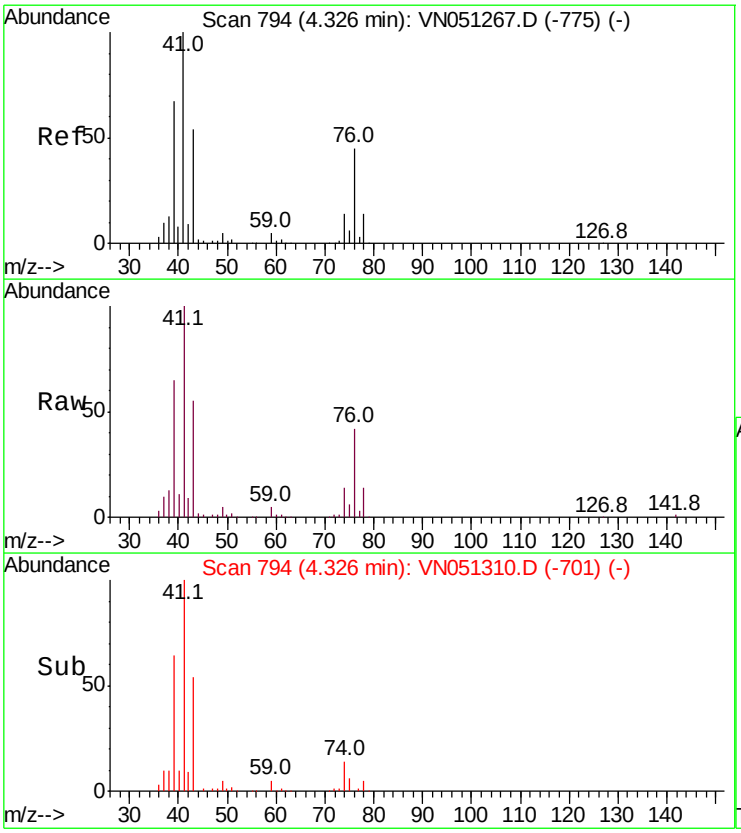
#17
Carbon Disulfide
Concen: 45.694 ug/l
RT: 4.05 min Scan# 708
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 792744

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.0

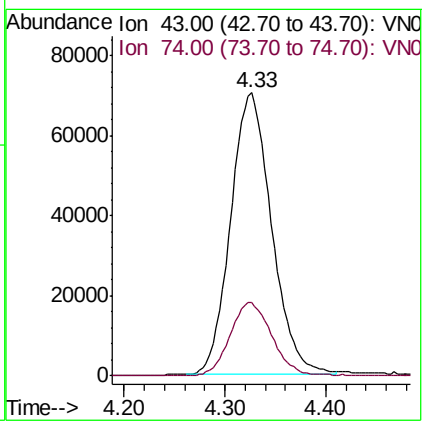


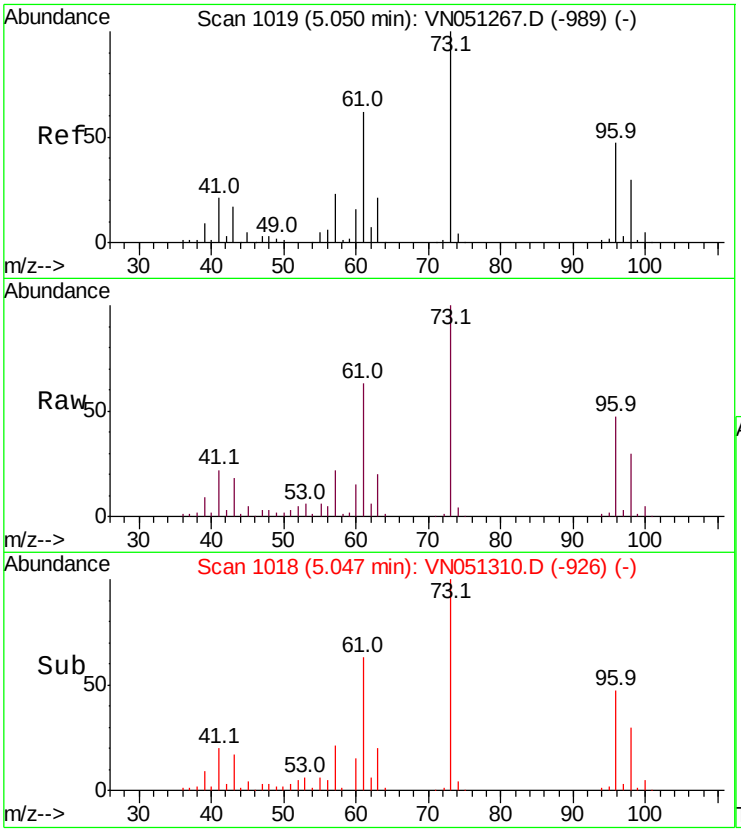


#18
Methyl Acetate
Concen: 48.338 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 43 Resp: 199158

Ion	Ratio	Lower	Upper
43	100		
74	26.4	20.8	31.2



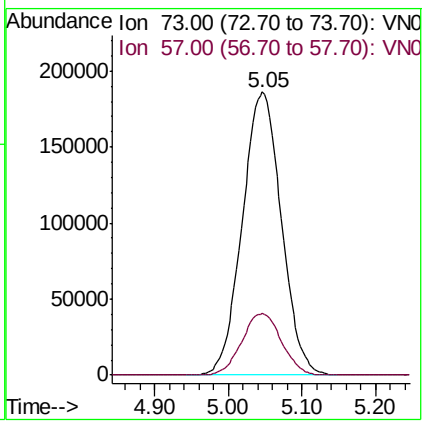


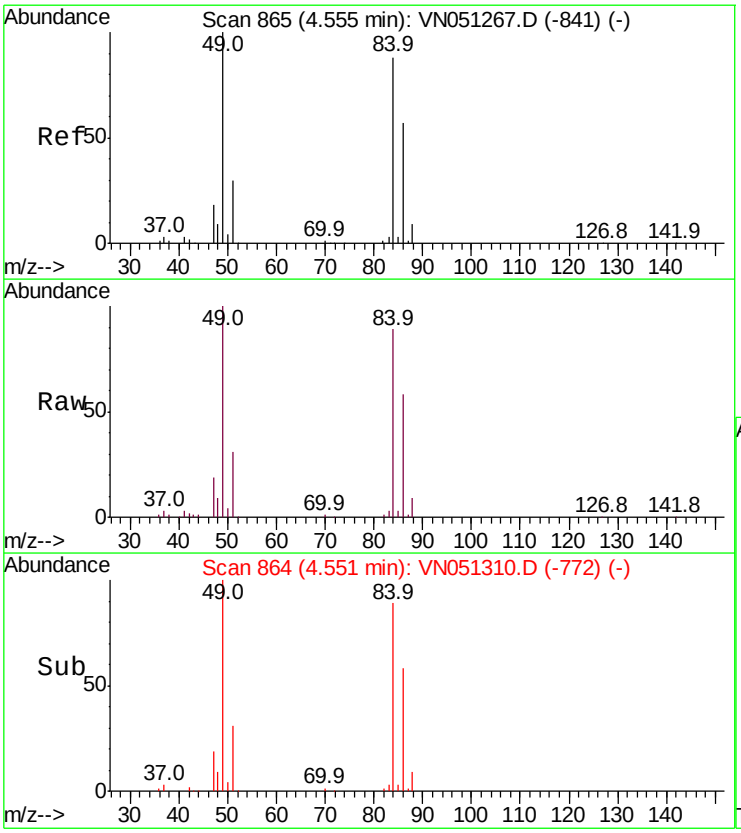
#19
Methyl tert-butyl Ether
Concen: 50.596 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 684560

Ion	Ratio	Lower	Upper
73	100		
57	21.8	18.1	27.1

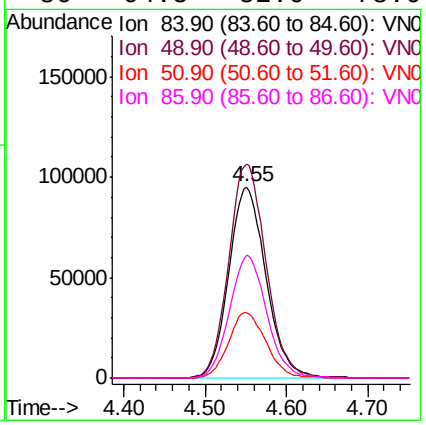


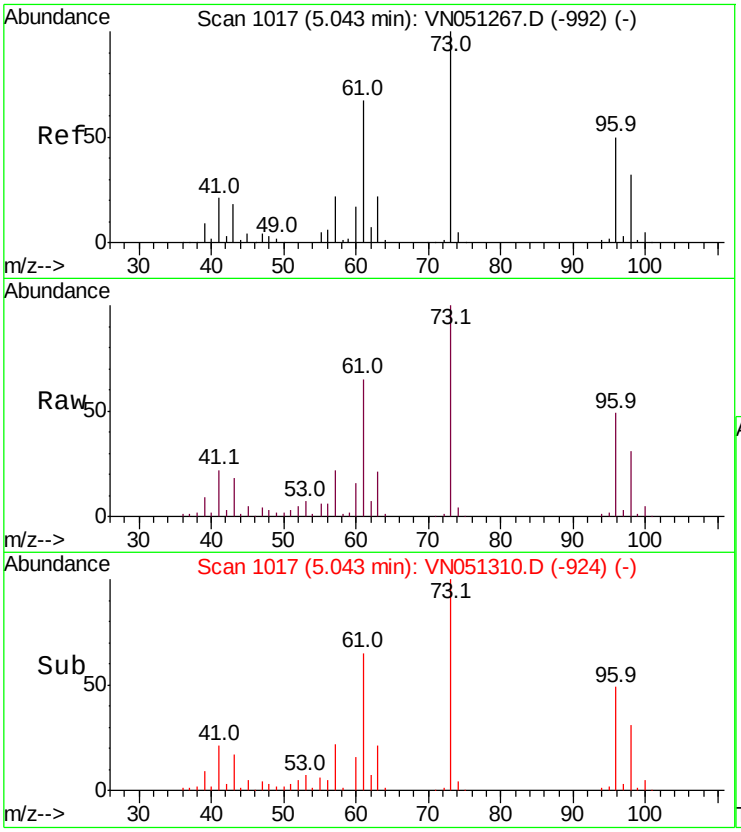


#20
Methylene Chloride
Concen: 45.419 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 84 Resp: 301210

Ion	Ratio	Lower	Upper
84	100		
49	112.0	91.2	136.8
51	34.4	27.7	41.5
86	64.5	52.0	78.0



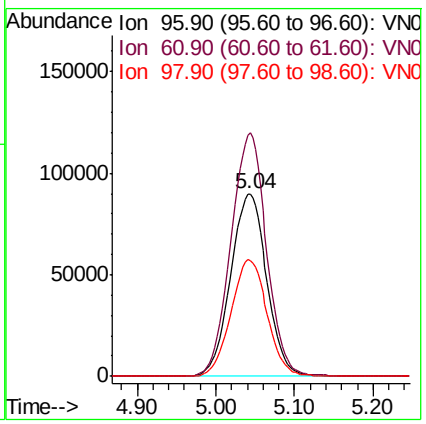


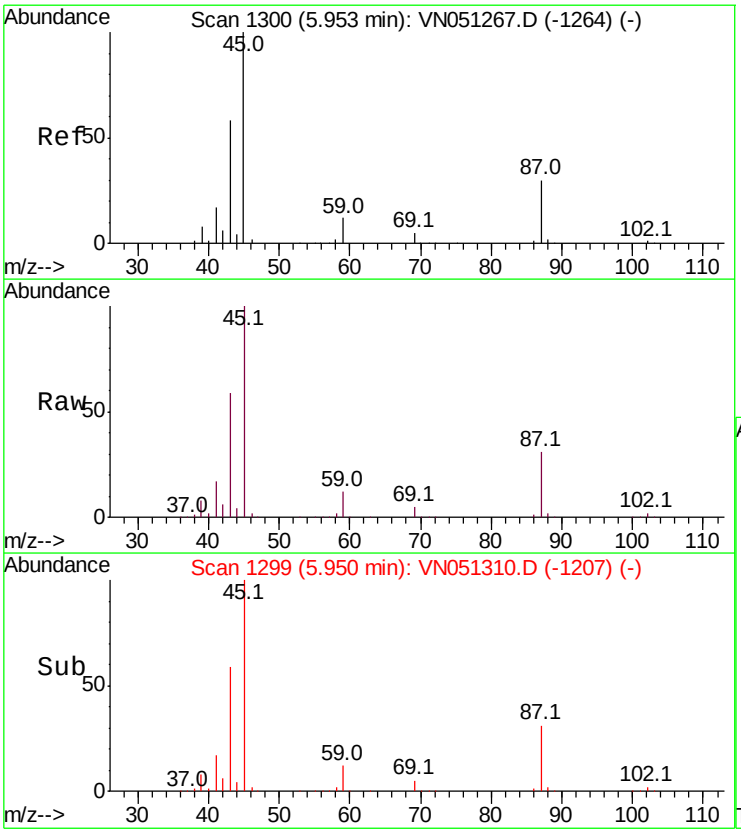
#21
trans-1,2-Dichloroethene
Concen: 46.593 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 288355

Ion	Ratio	Lower	Upper
96	100		
61	133.4	106.7	160.1
98	63.4	51.4	77.0

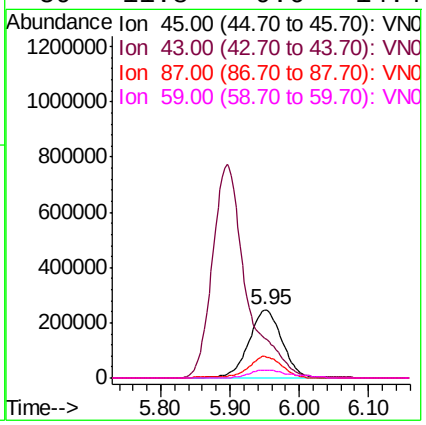


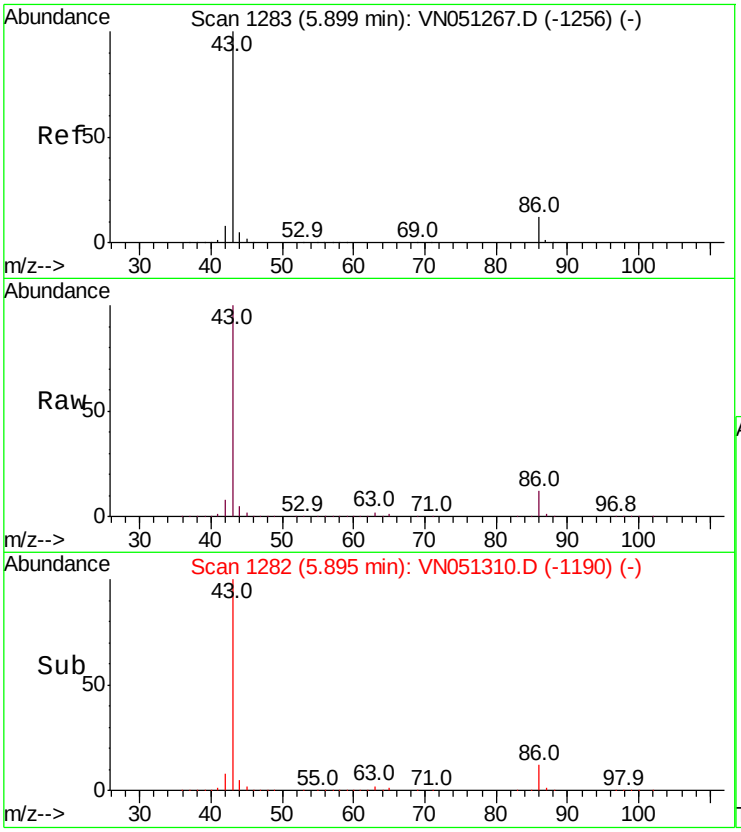


#22
Diisopropyl ether
Concen: 50.838 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 45 Resp: 820644

Ion	Ratio	Lower	Upper
45	100		
43	57.5	46.7	70.1
87	31.3	24.6	36.8
59	11.8	9.6	14.4



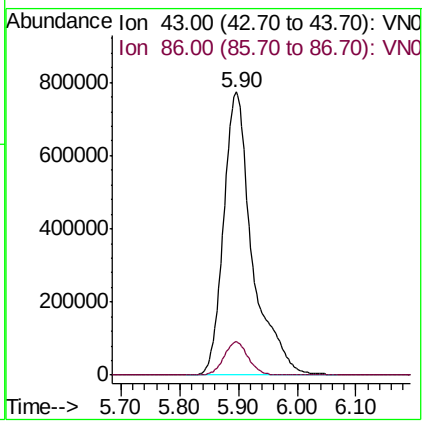


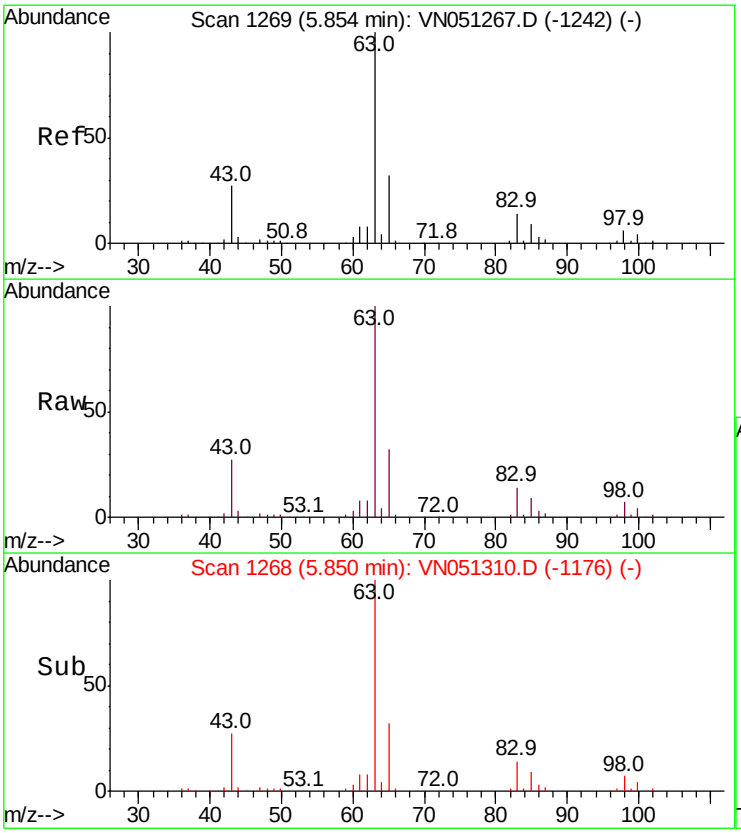
#23
Vinyl Acetate
Concen: 251.569 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 2631223

Ion	Ratio	Lower	Upper
43	100		
86	11.8	9.3	13.9

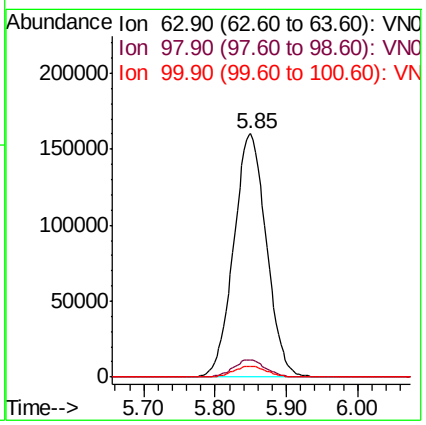


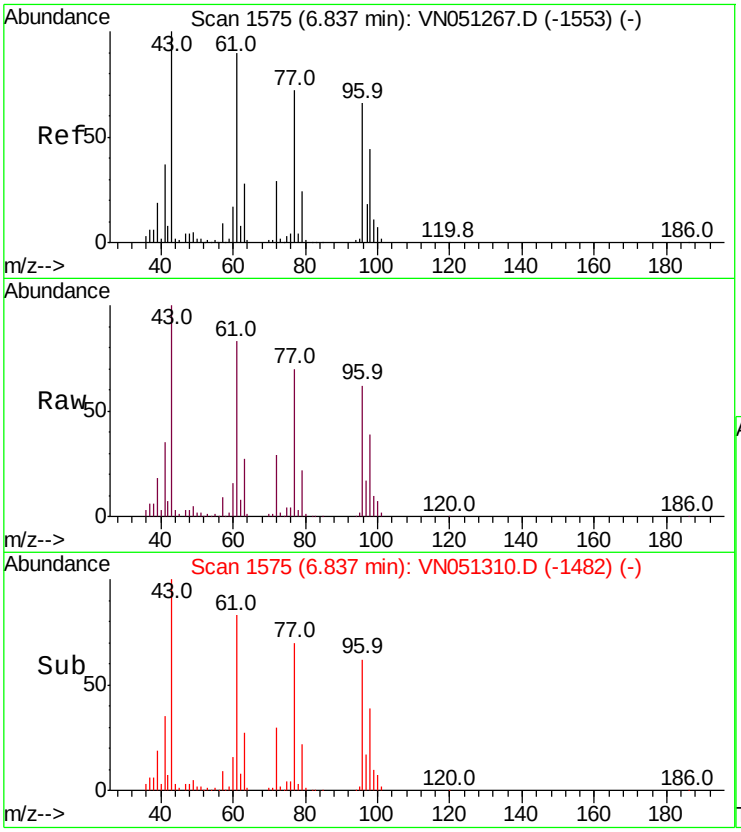


#24
1,1-Dichloroethane
Concen: 47.363 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 63 Resp: 511147

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.3	9.8
100	4.5	2.3	6.8



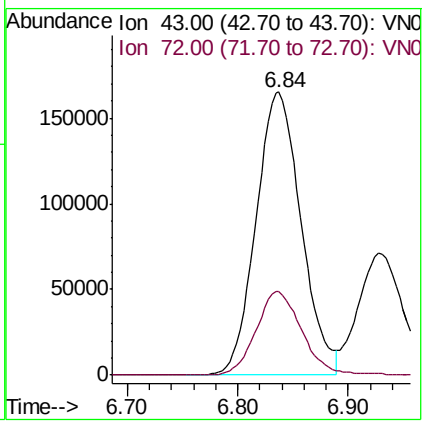


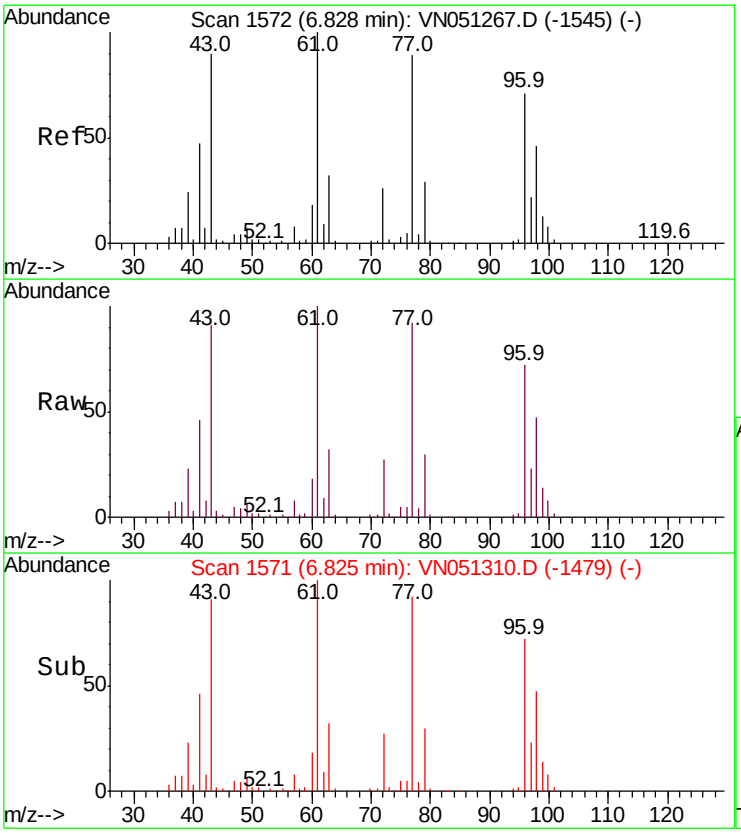
#25
2-Butanone
Concen: 240.107 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 466050

Ion	Ratio	Lower	Upper
43	100		
72	29.5	23.4	35.0

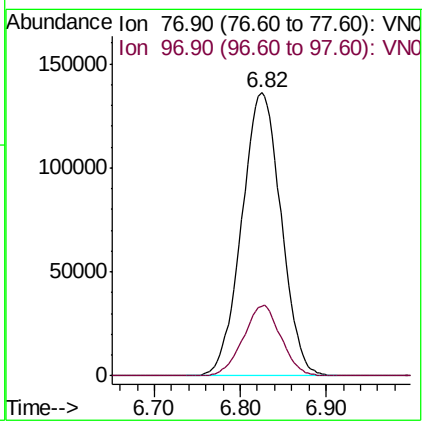


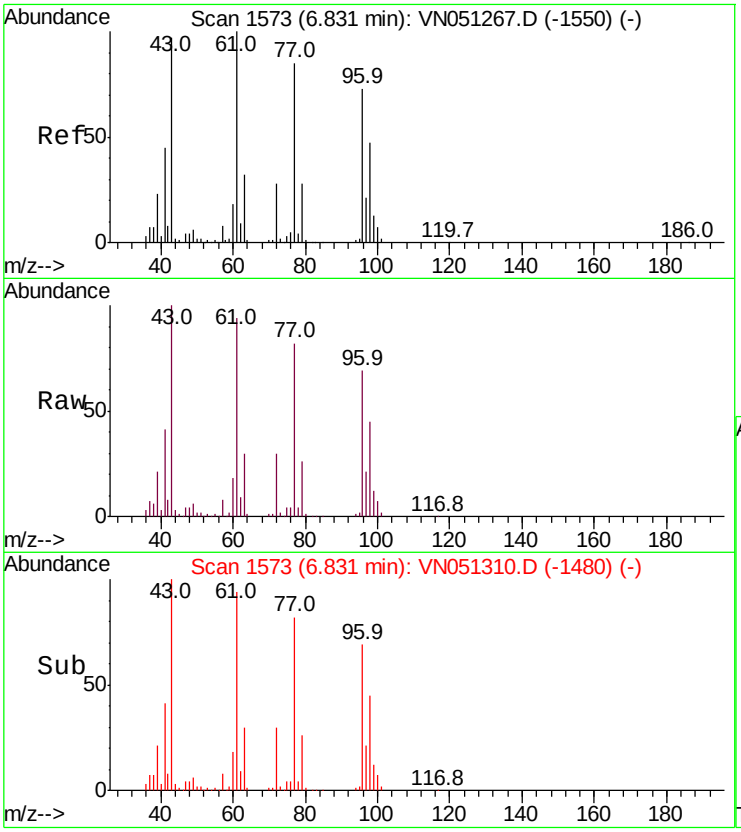


#26
2,2-Dichloropropane
Concen: 49.344 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 77 Resp: 433083

Ion	Ratio	Lower	Upper
77	100		
97	24.0	12.2	36.4



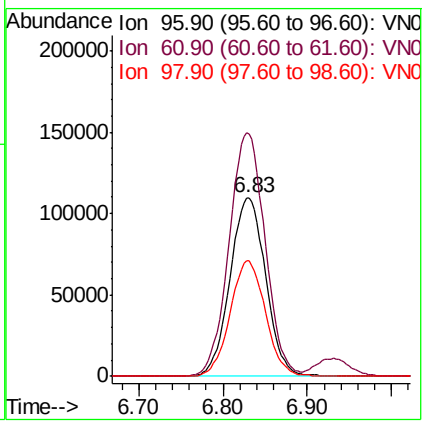


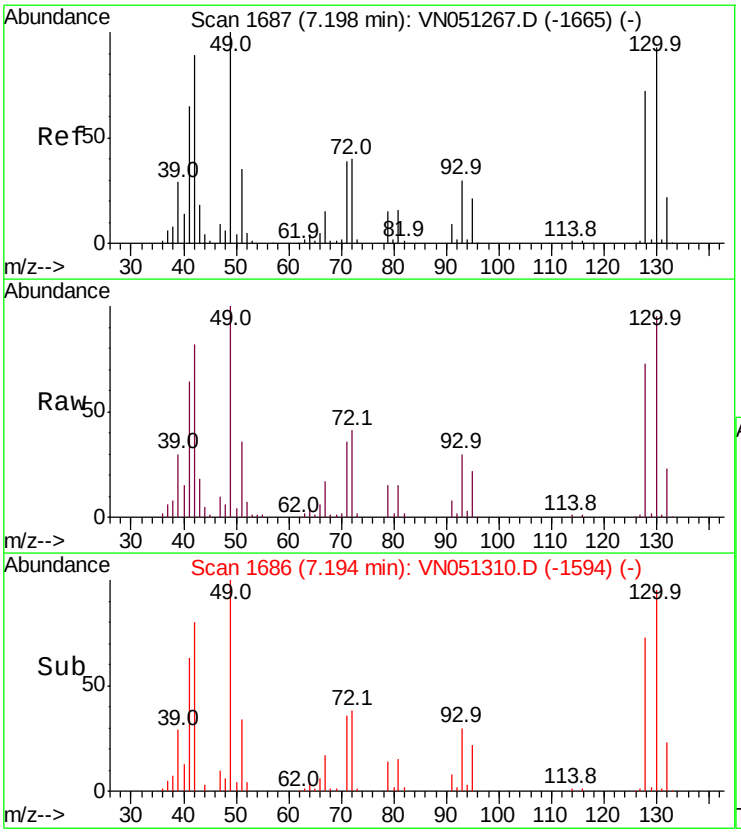
#27
cis-1,2-Dichloroethene
Concen: 48.905 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 323329

Ion	Ratio	Lower	Upper
96	100		
61	137.3	0.0	276.2
98	63.9	0.0	129.2

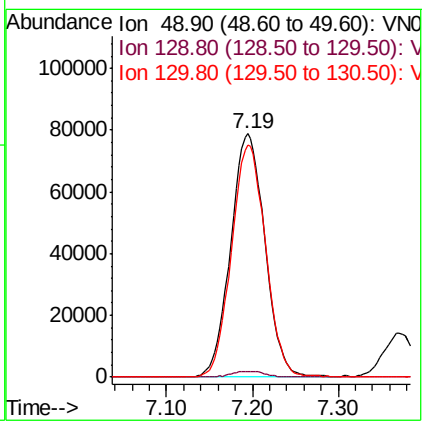


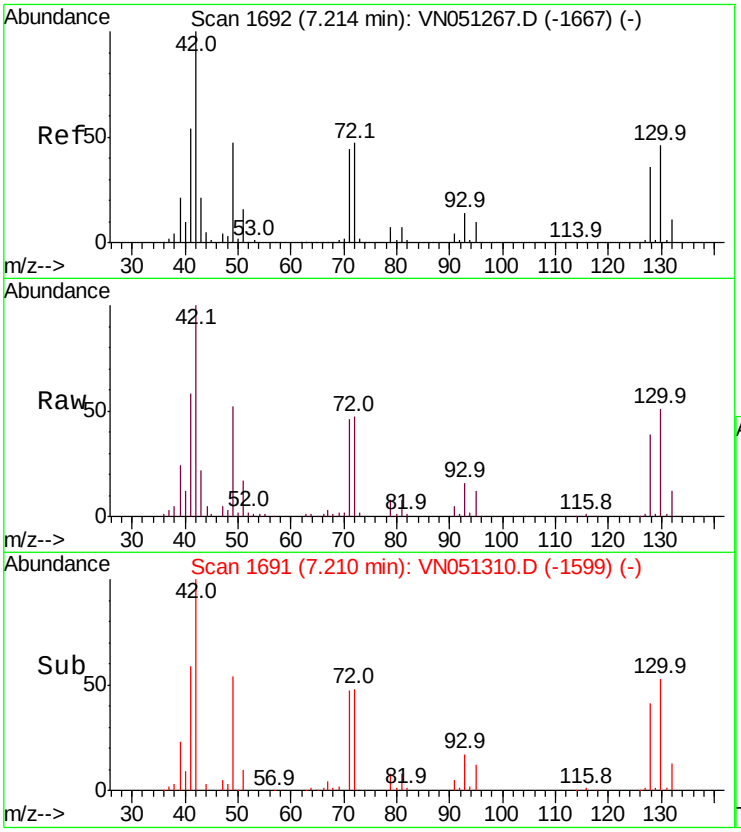


#28
Bromochloromethane
Concen: 45.801 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 49 Resp: 217681

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.6
130	95.0	73.7	110.5



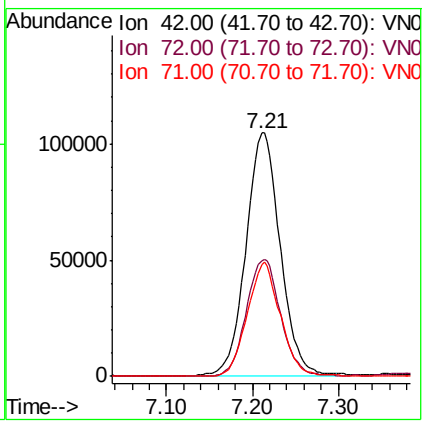


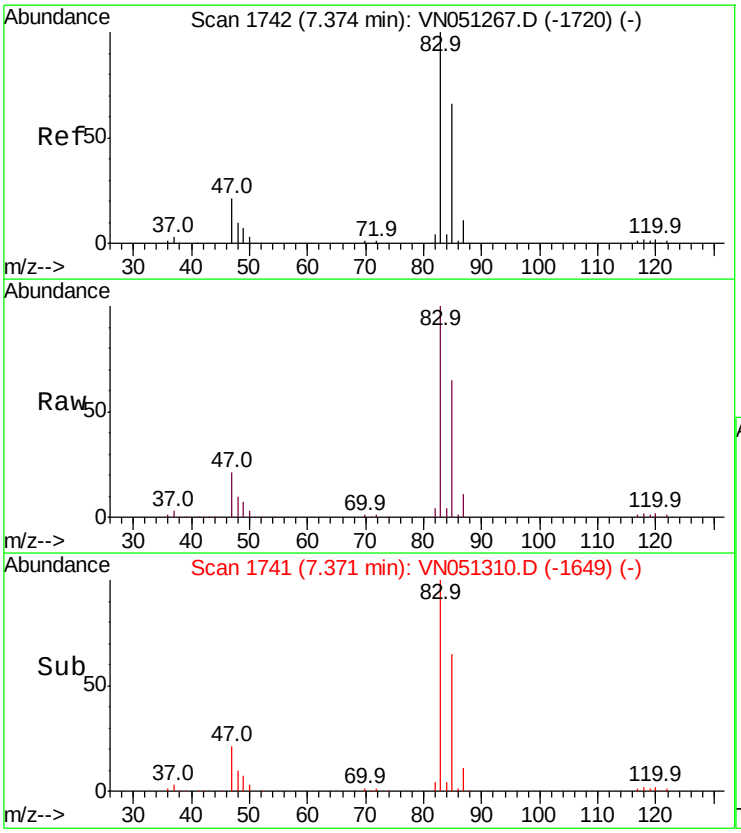
#29
Tetrahydrofuran
Concen: 241.725 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 290090

Ion	Ratio	Lower	Upper
42	100		
72	48.4	37.6	56.4
71	45.1	35.4	53.2

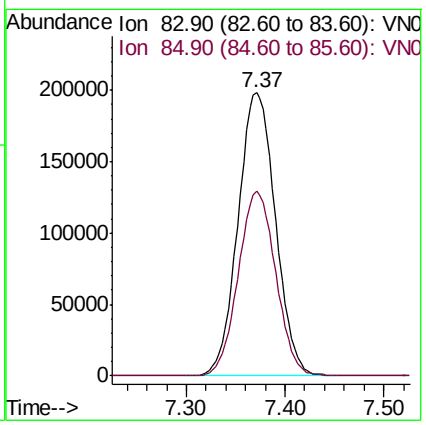


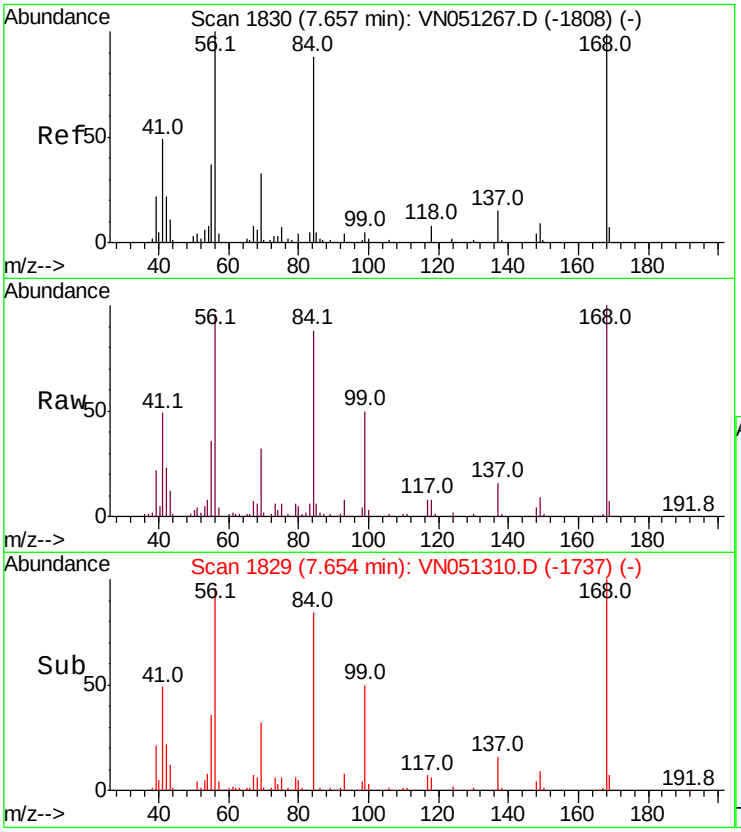


#30
Chloroform
Concen: 47.282 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 83 Resp: 521151

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.4	78.6



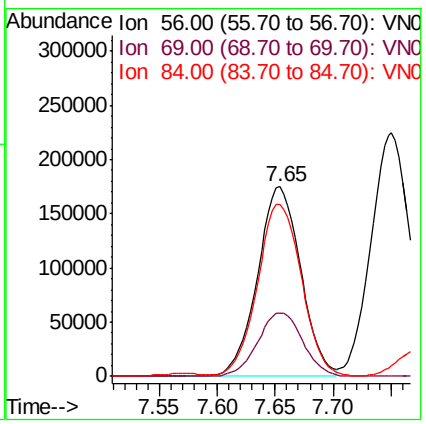


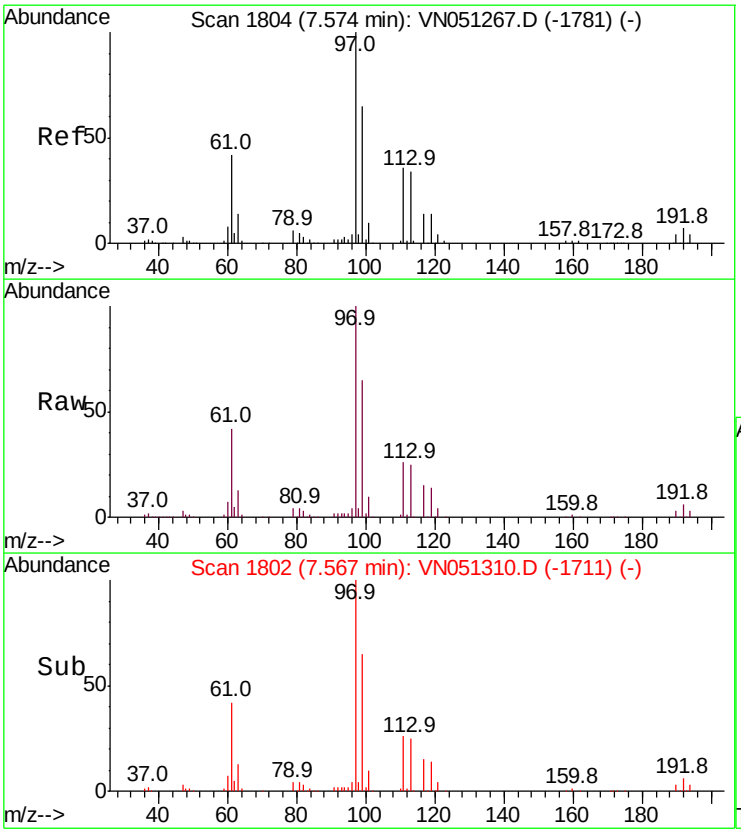
#31
Cyclohexane
Concen: 46.384 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 453310

Ion	Ratio	Lower	Upper
56	100		
69	33.6	26.2	39.2
84	89.6	70.6	106.0

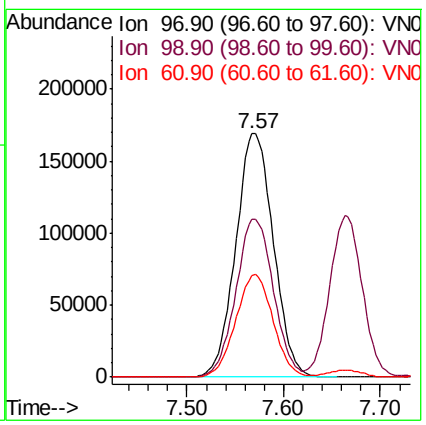


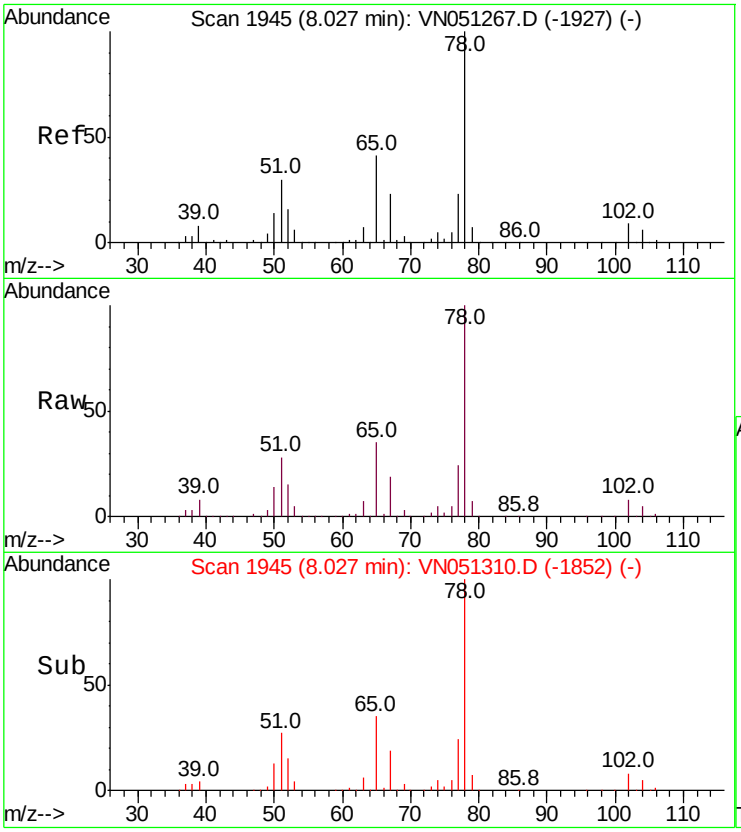


#32
1,1,1-Trichloroethane
Concen: 48.355 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. -0.01 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 97 Resp: 457365

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.6	77.4
61	41.7	33.4	50.2



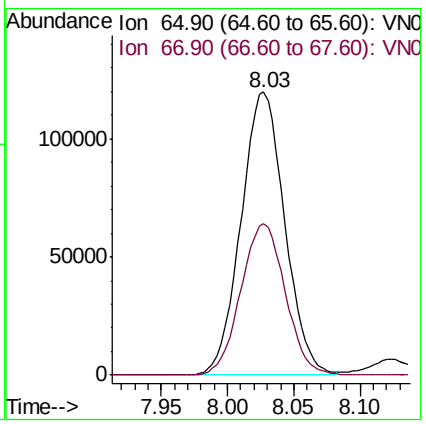


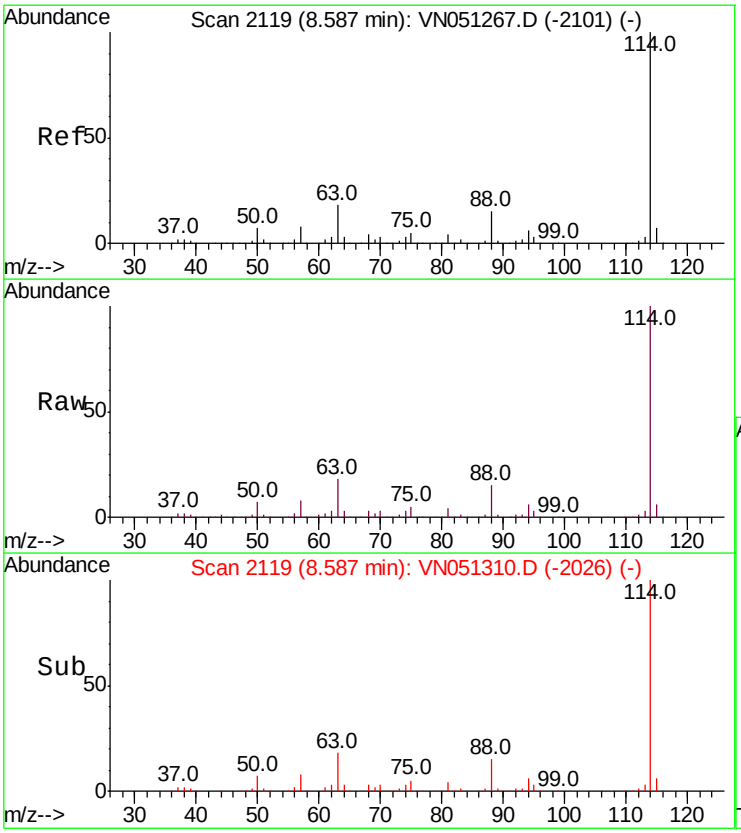
#33
1,2-Dichloroethane-d4
Concen: 45.295 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 274455

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	111.0

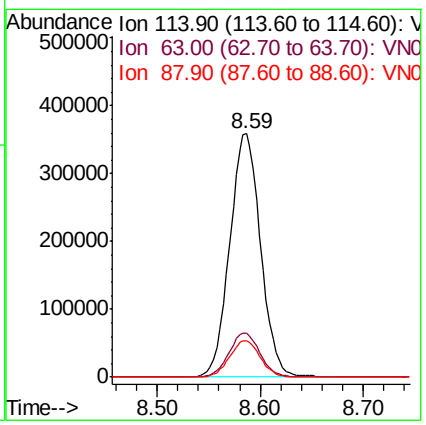


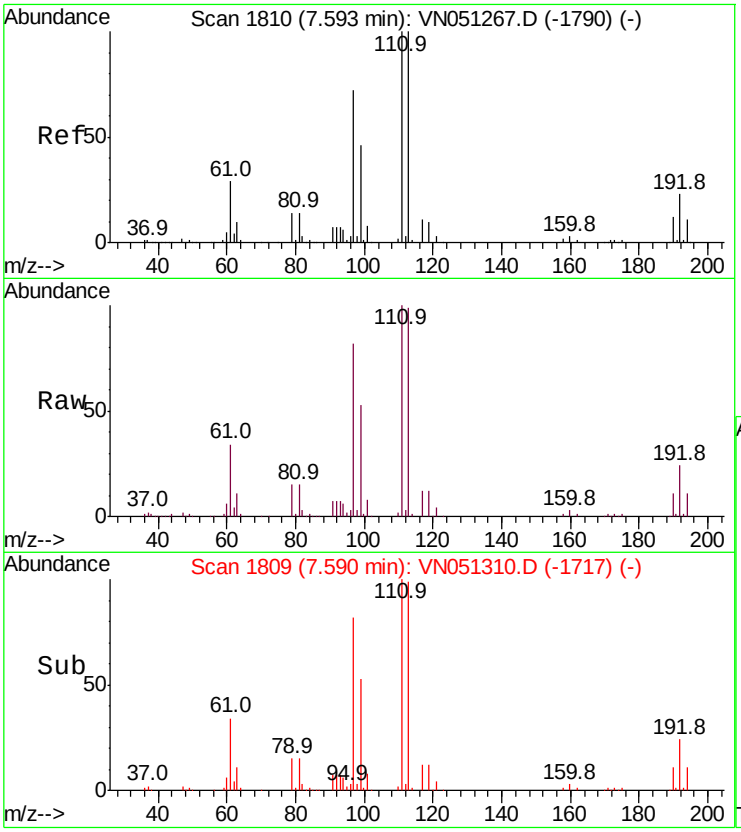


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion:114 Resp: 746292

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	36.8
88	15.2	0.0	30.8



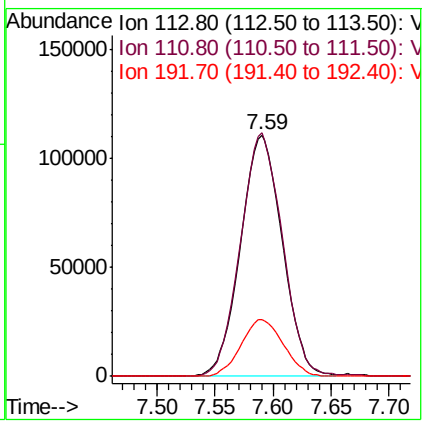


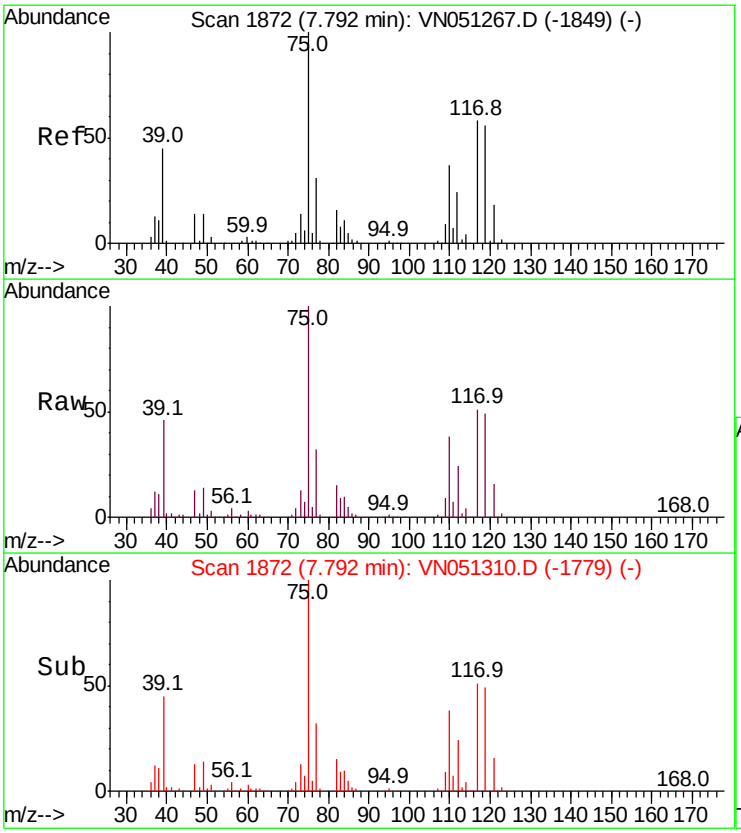
#35
Dibromofluoromethane
Concen: 47.931 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 277968

Ion	Ratio	Lower	Upper
113	100		
111	101.7	82.2	123.4
192	23.9	19.0	28.6

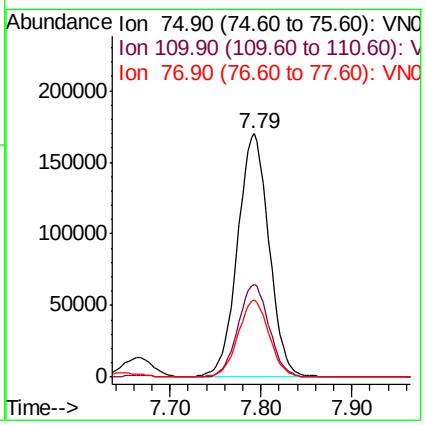


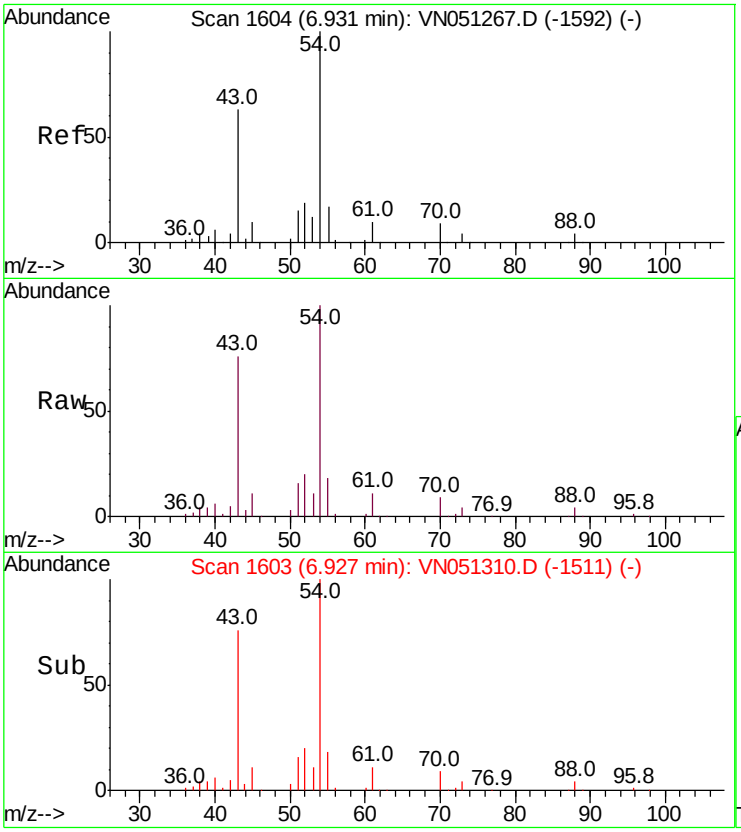


#36
1,1-Dichloropropene
Concen: 50.267 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 75 Resp: 406070

Ion	Ratio	Lower	Upper
75	100		
110	37.8	18.6	56.0
77	31.6	24.7	37.1



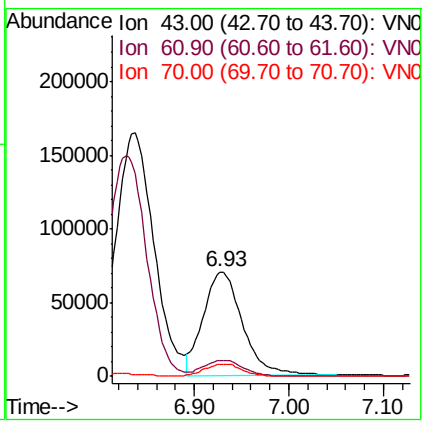


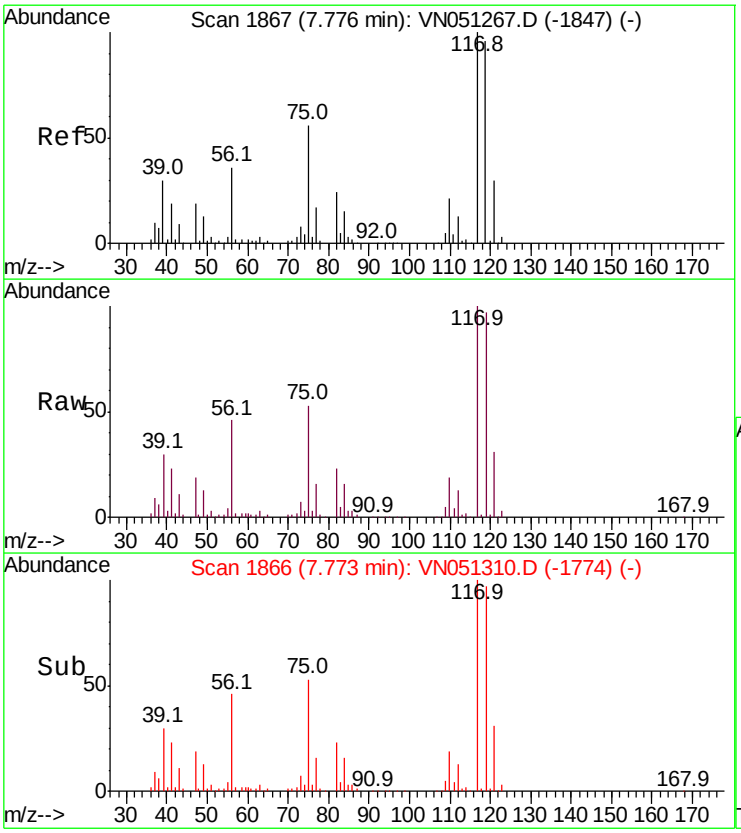
#37
Ethyl Acetate
Concen: 48.997 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 203493

Ion	Ratio	Lower	Upper
43	100		
61	15.3	12.3	18.5
70	11.8	9.4	14.0

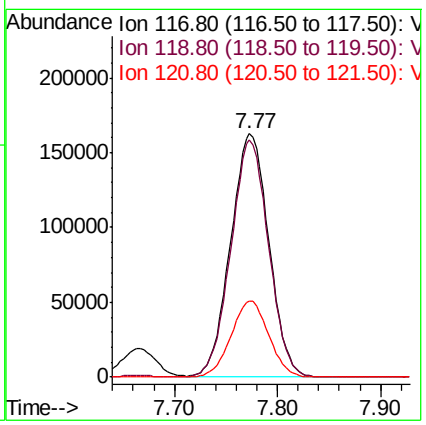


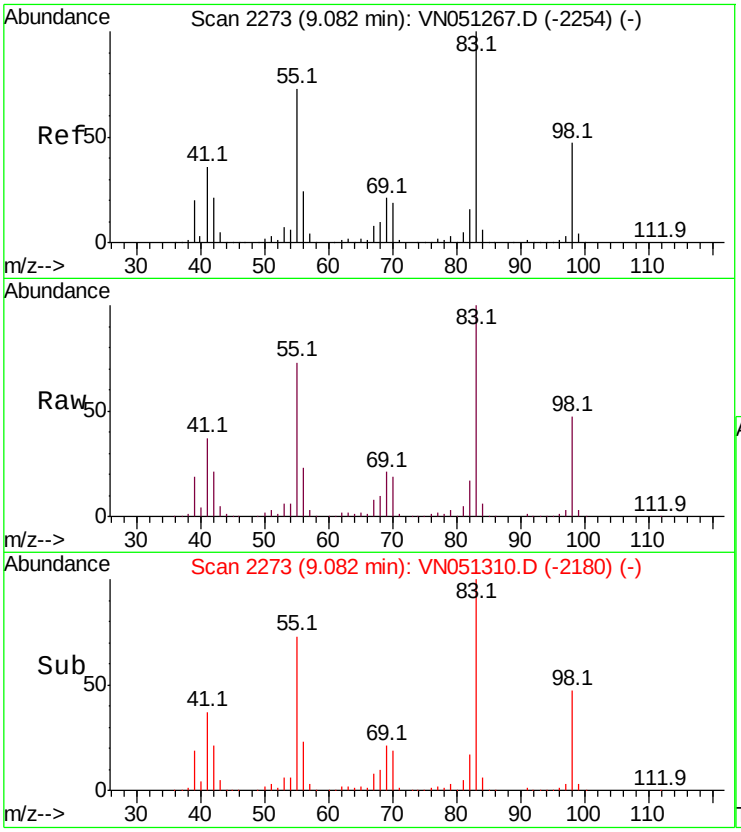


#38
Carbon Tetrachloride
Concen: 49.832 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion:117 Resp: 419774

Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.8	115.2
121	31.4	24.2	36.2



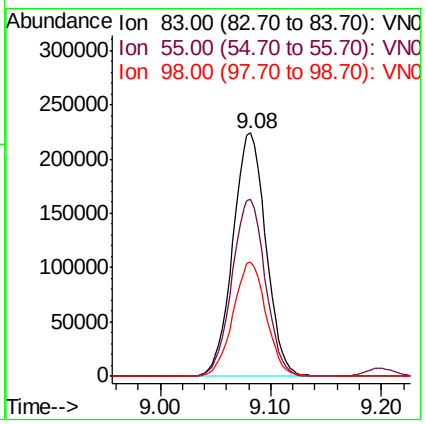


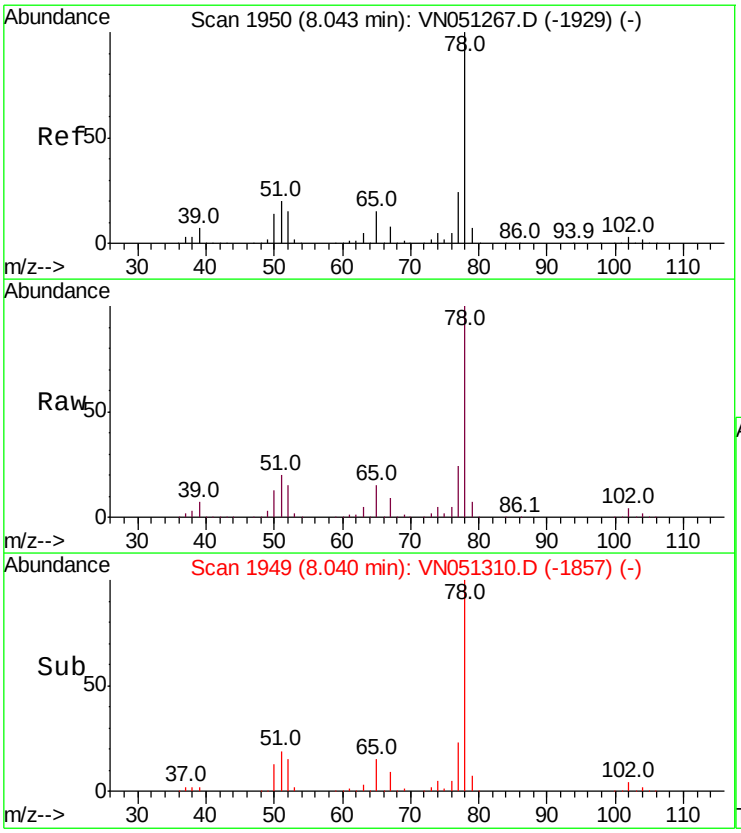
#39
Methylcyclohexane
Concen: 52.931 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 464497

Ion	Ratio	Lower	Upper
83	100		
55	72.6	58.7	88.1
98	47.1	37.3	55.9

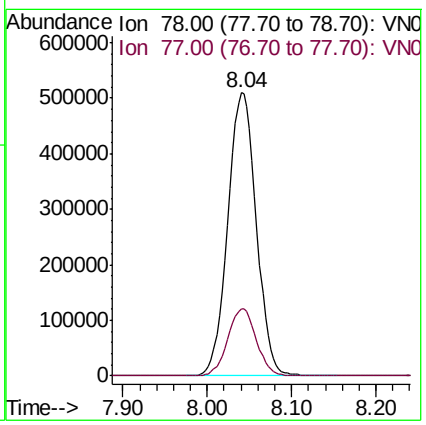


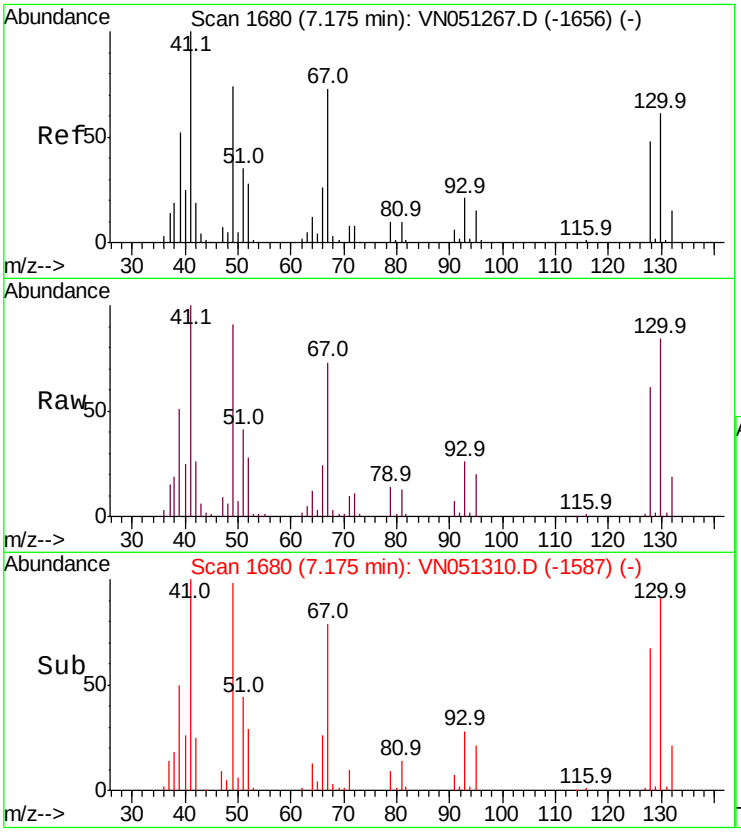


#40
Benzene
Concen: 49.949 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 78 Resp: 1200600

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4



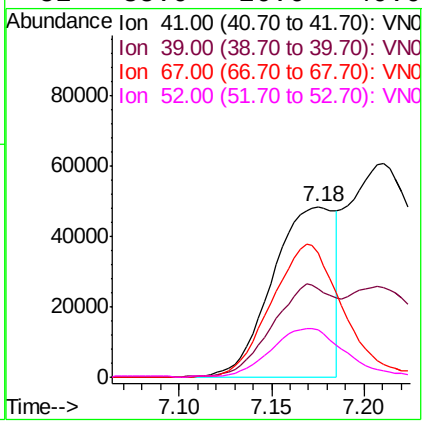


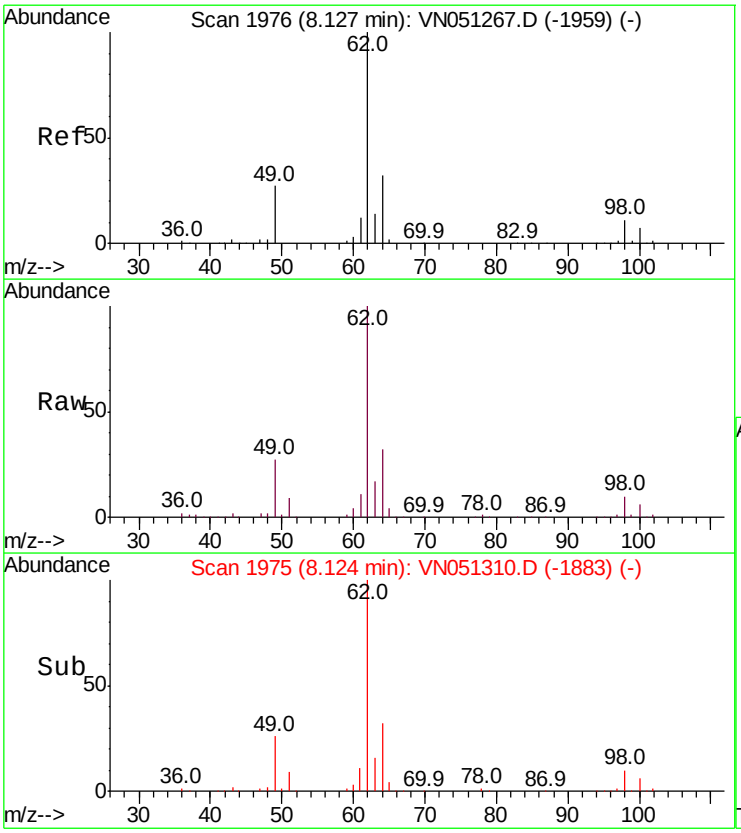
#41
Methacrylonitrile
Concen: 53.277 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 113538

Ion	Ratio	Lower	Upper
41	100		
39	56.1	47.8	71.6
67	89.1	69.8	104.6
52	35.0	26.6	40.0

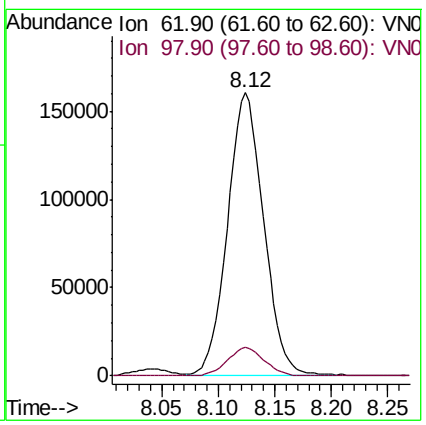


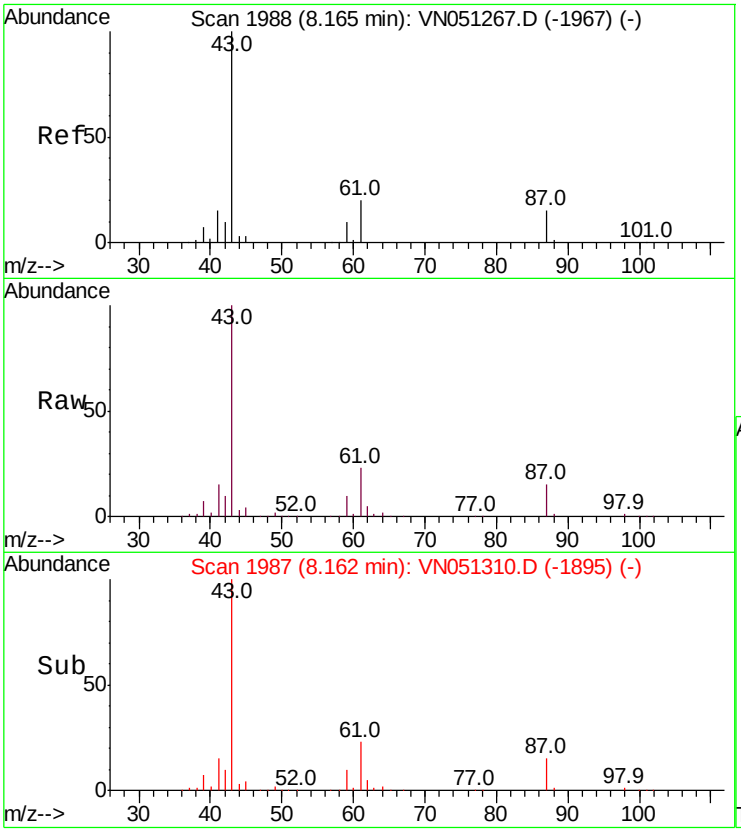


#42
1,2-Dichloroethane
Concen: 50.044 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 62 Resp: 353685

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	21.0



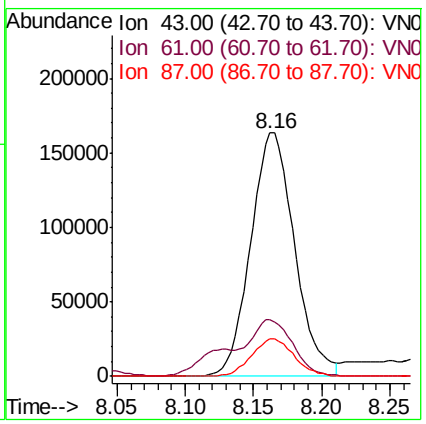


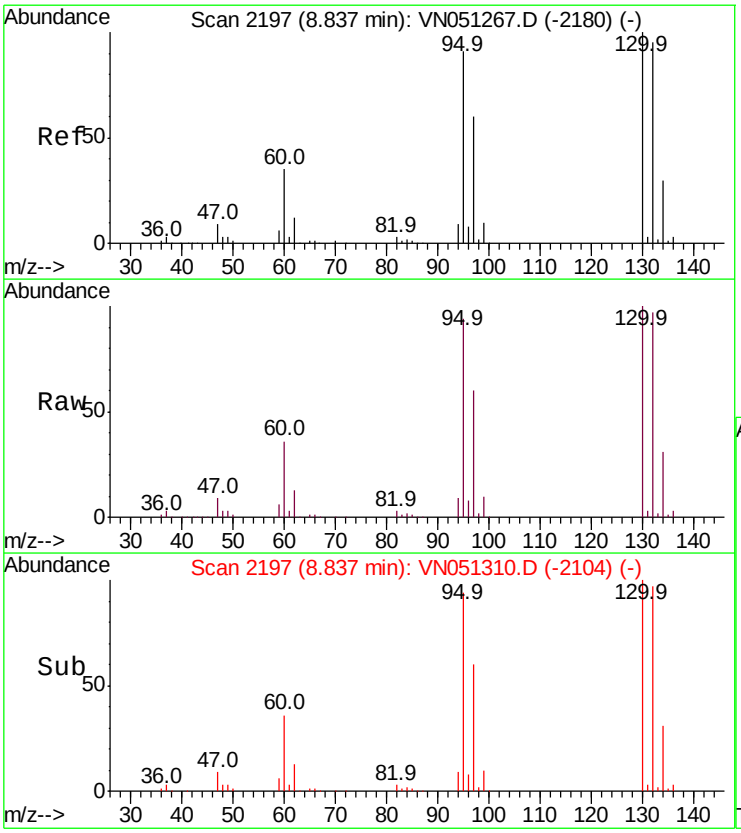
#43
Isopropyl Acetate
Concen: 50.647 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 363946

Ion	Ratio	Lower	Upper
43	100		
61	22.1	17.4	26.2
87	15.1	12.2	18.4

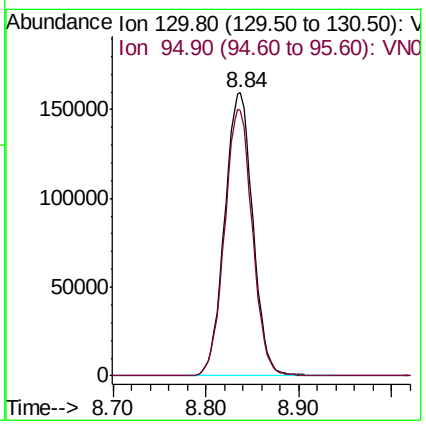


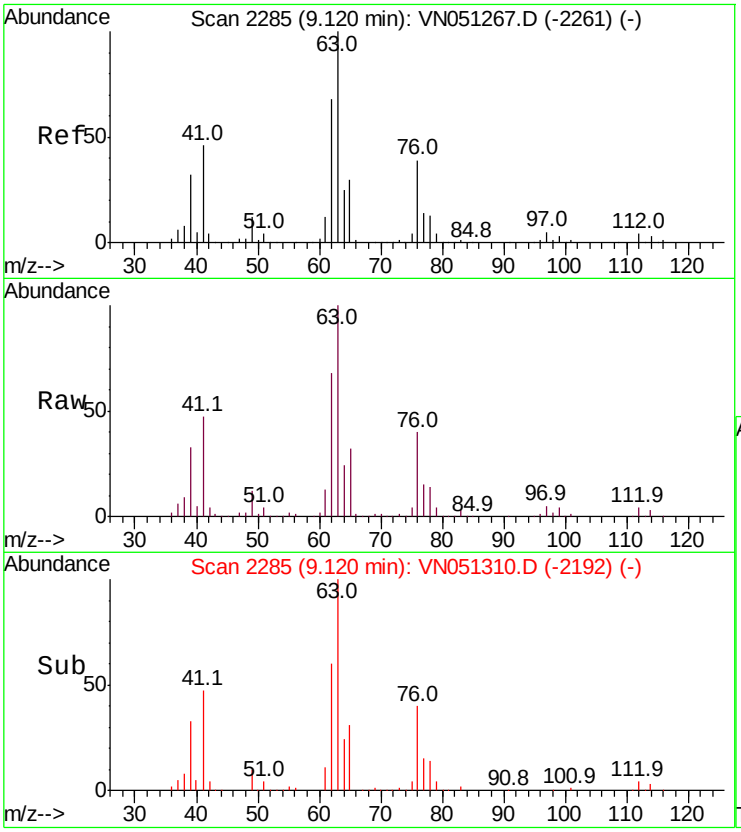


#44
Trichloroethene
Concen: 49.711 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion:130 Resp: 335888

Ion	Ratio	Lower	Upper
130	100		
95	93.7	0.0	181.8



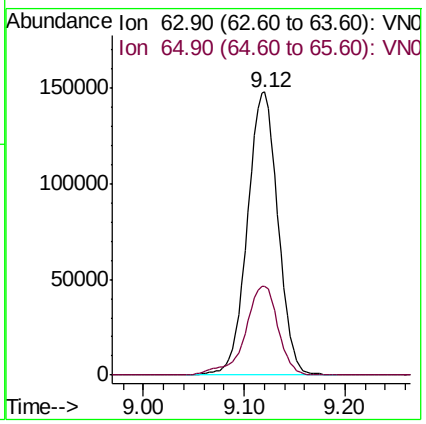


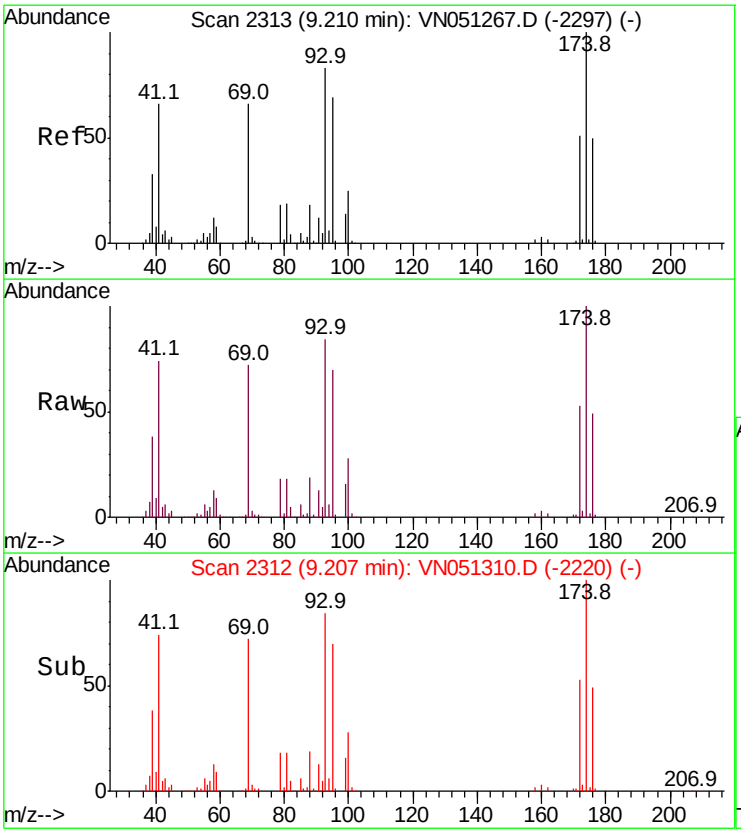
#45
1,2-Dichloropropane
Concen: 50.756 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 309303

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.2	36.4

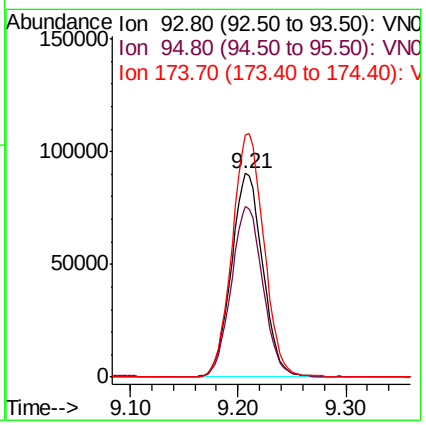


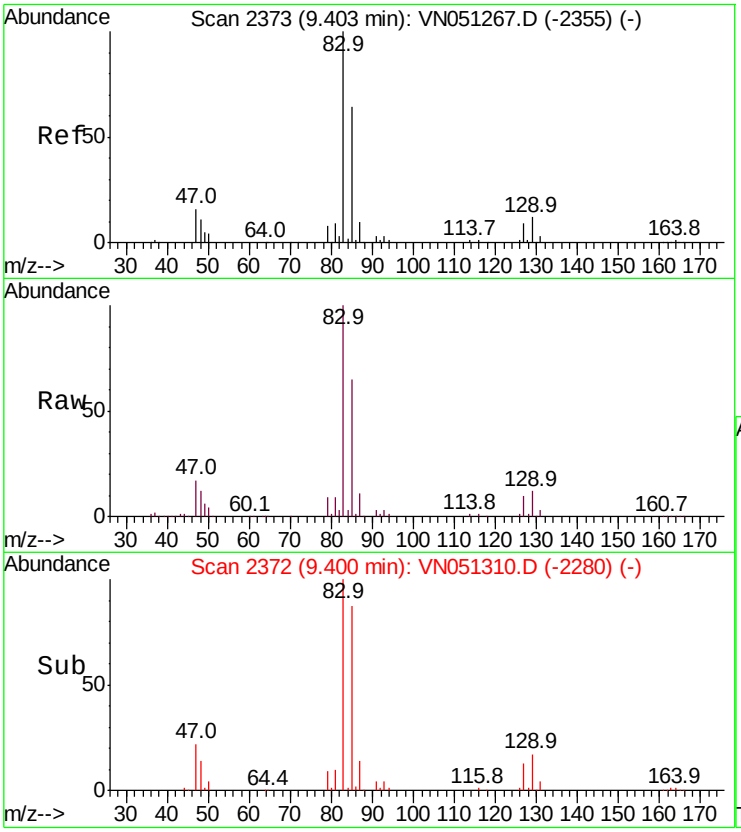


#46
Dibromomethane
Concen: 49.529 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 93 Resp: 183854

Ion	Ratio	Lower	Upper
93	100		
95	84.6	66.6	100.0
174	121.0	95.6	143.4



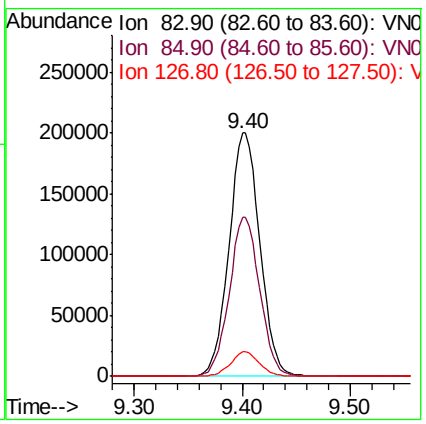


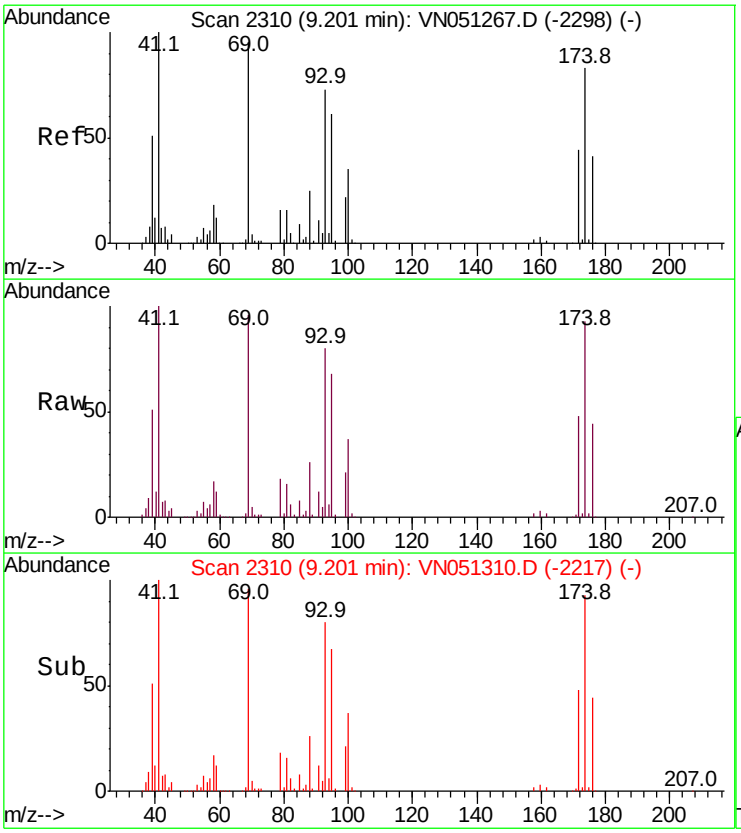
#47
Bromodichloromethane
Concen: 50.286 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 397868

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.0	76.4
127	9.9	7.1	10.7

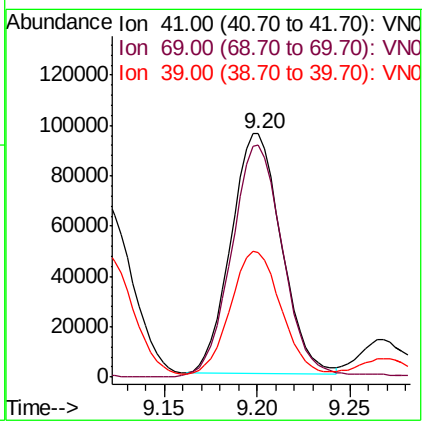


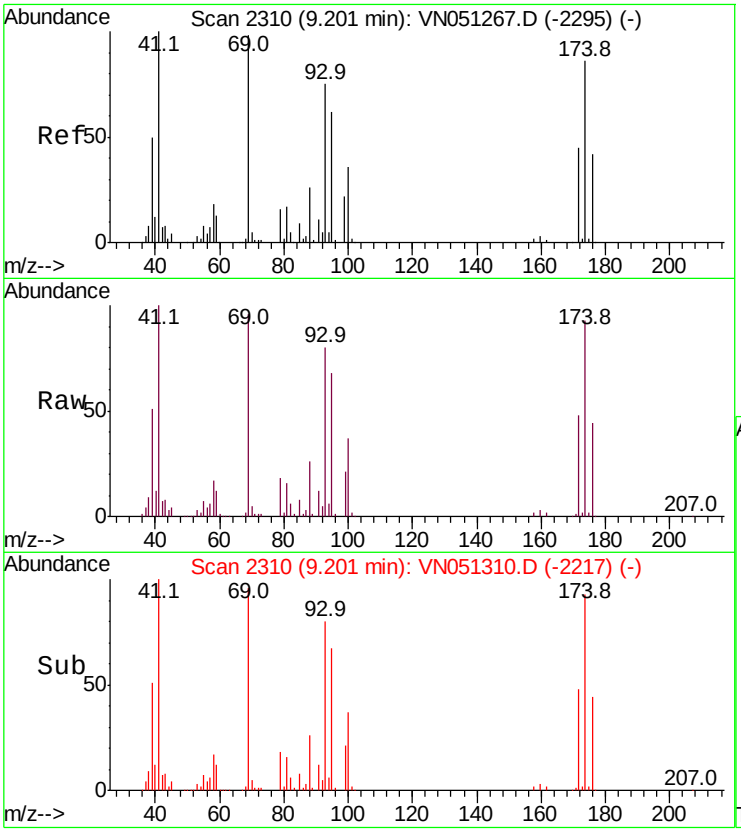


#48
Methyl methacrylate
Concen: 52.328 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 41 Resp: 181093

Ion	Ratio	Lower	Upper
41	100		
69	98.8	78.9	118.3
39	52.8	42.2	63.2



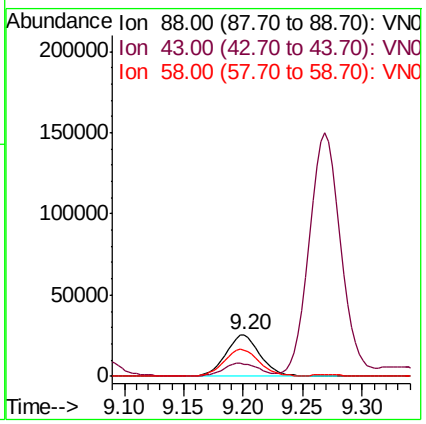


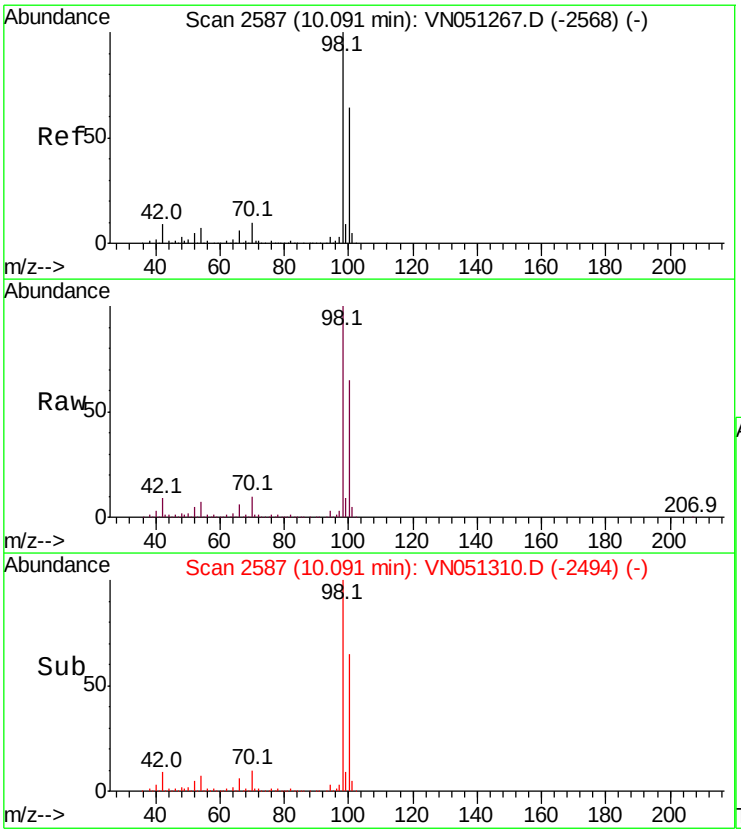
#49
1,4-Dioxane
Concen: 1021.726 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 51158

Ion	Ratio	Lower	Upper
88	100		
43	30.4	25.3	37.9
58	68.0	54.9	82.3

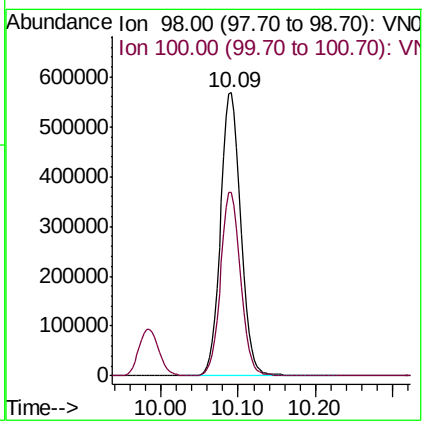


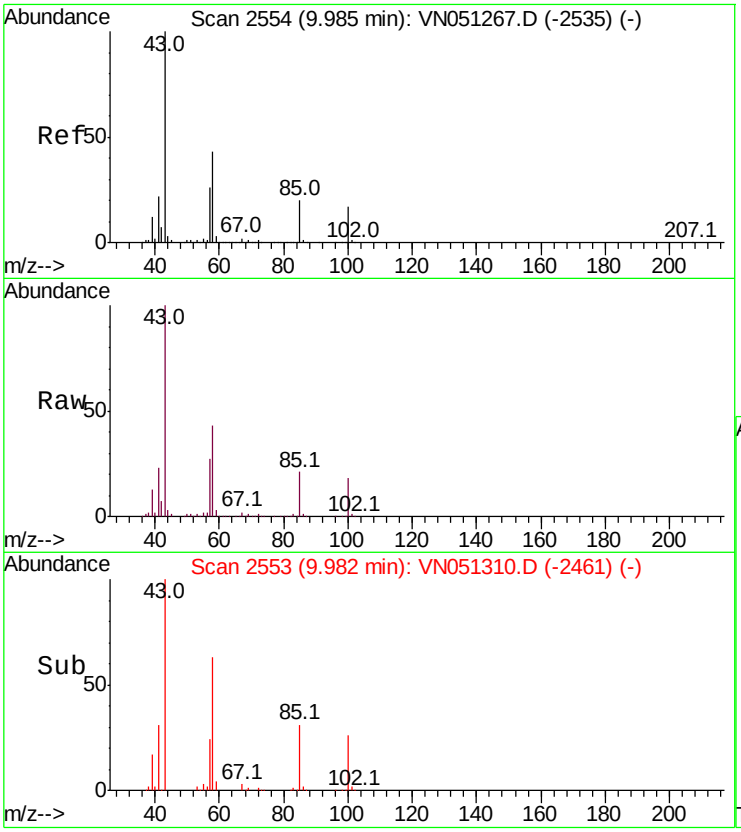


#50
Toluene-d8
Concen: 48.432 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 98 Resp: 1038189

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.6	77.4



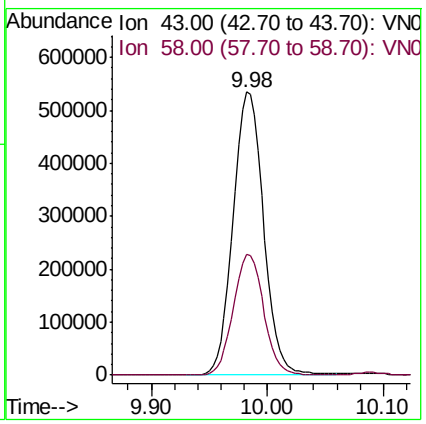


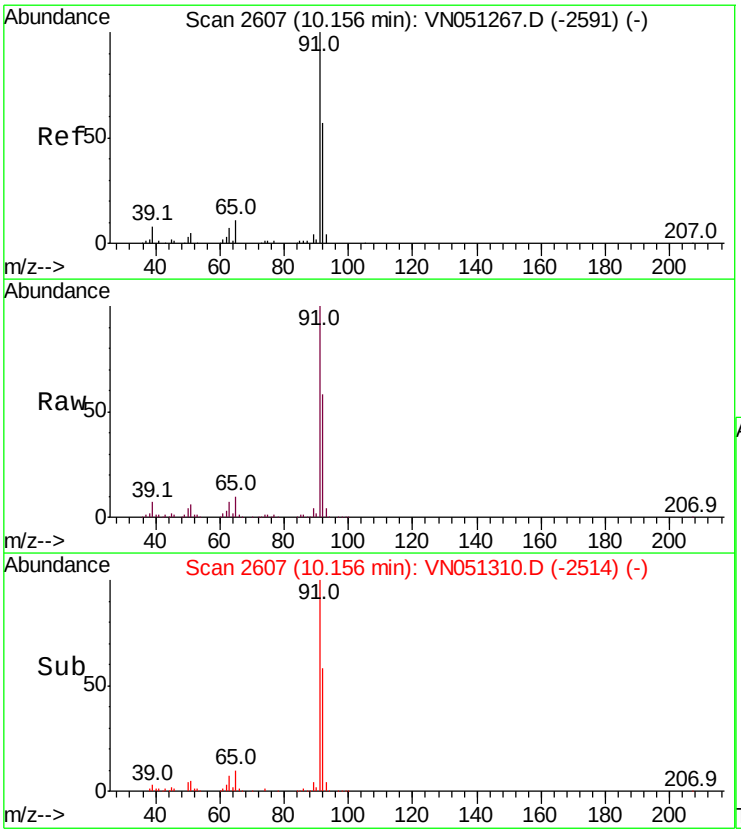
#51
4-Methyl-2-Pentanone
Concen: 262.595 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 973684

Ion	Ratio	Lower	Upper
43	100		
58	42.6	33.8	50.6

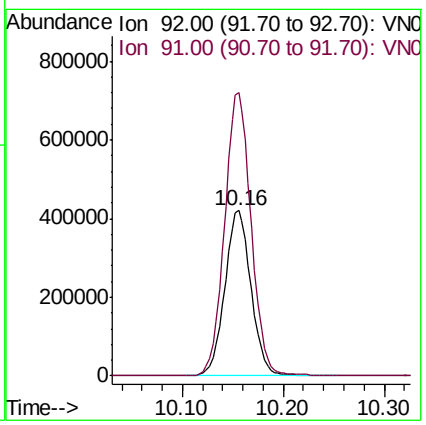


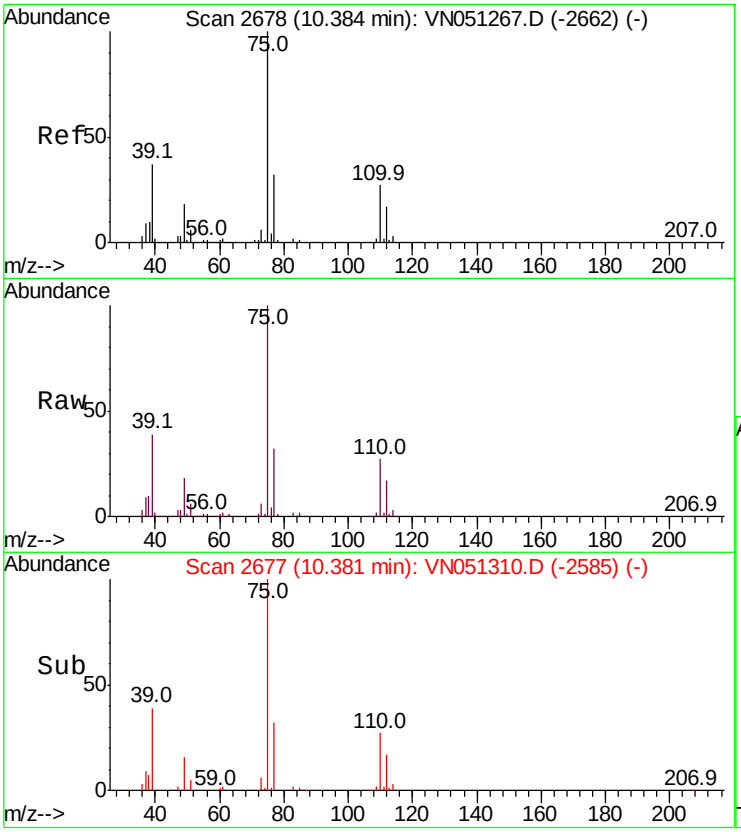


#52
Toluene
Concen: 52.938 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 92 Resp: 761702

Ion	Ratio	Lower	Upper
92	100		
91	173.3	139.2	208.8



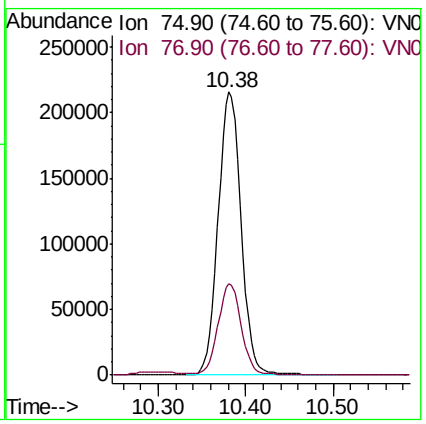


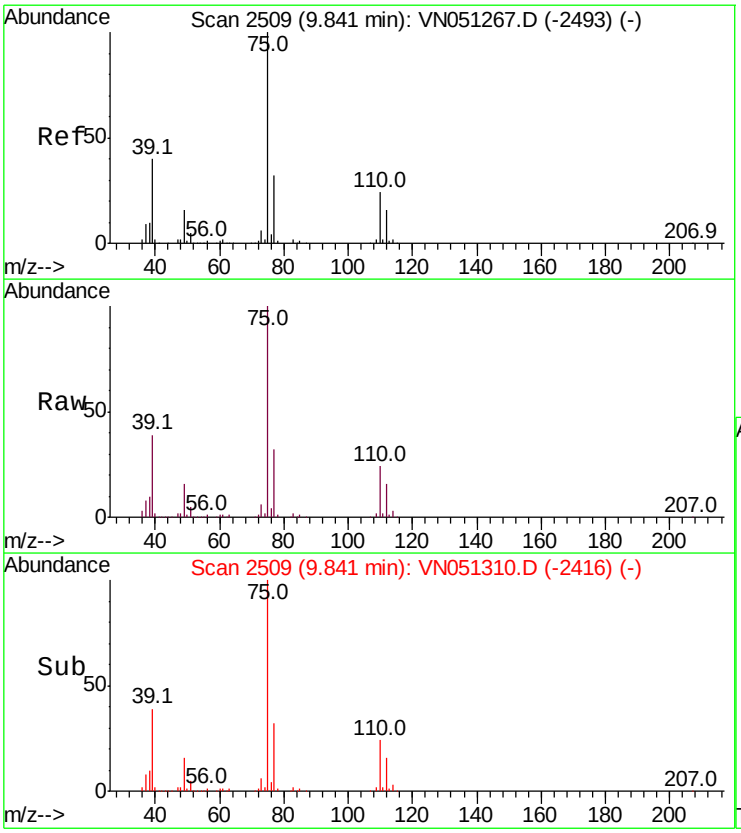
#53
t-1,3-Dichloropropene
Concen: 52.925 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 393475

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.5	38.3

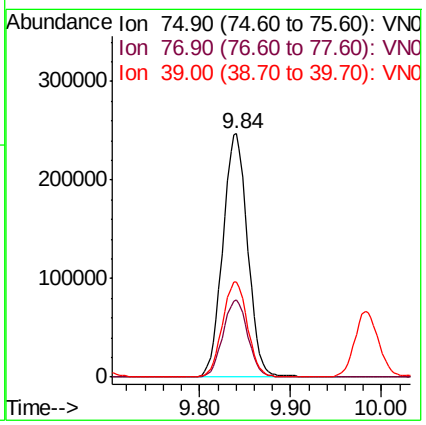


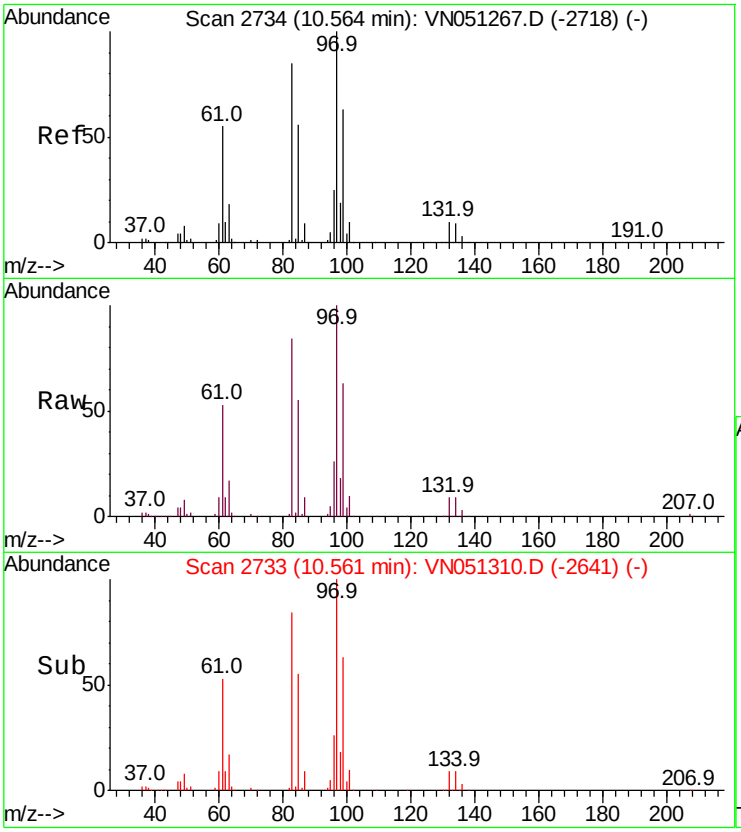


#54
cis-1,3-Dichloropropene
Concen: 52.838 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 75 Resp: 469193

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.8	38.8
39	39.2	31.8	47.8



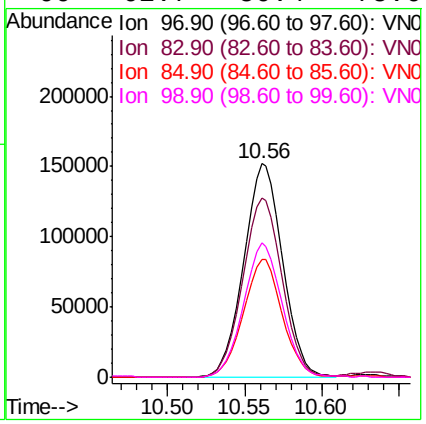


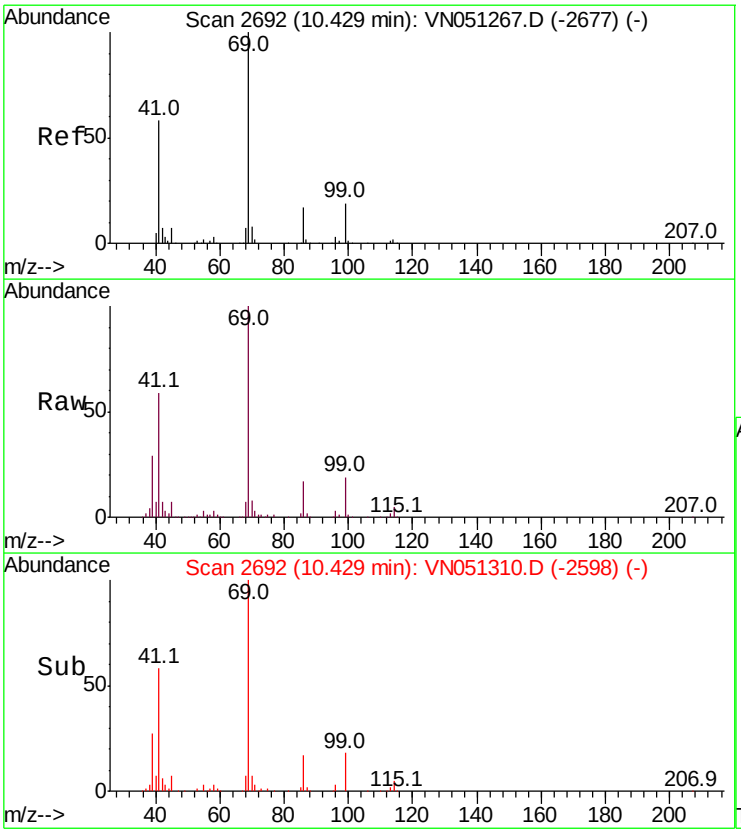
#55
1,1,2-Trichloroethane
Concen: 51.754 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 266274

Ion	Ratio	Lower	Upper
97	100		
83	84.2	67.7	101.5
85	55.4	44.5	66.7
99	62.7	50.4	75.6

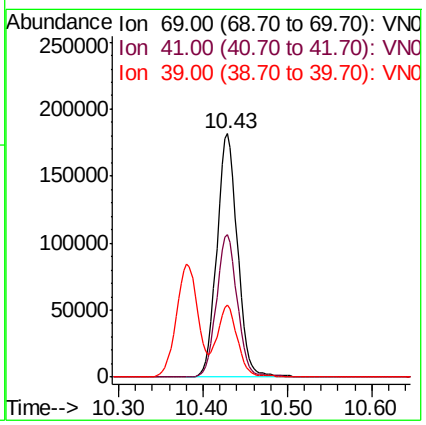


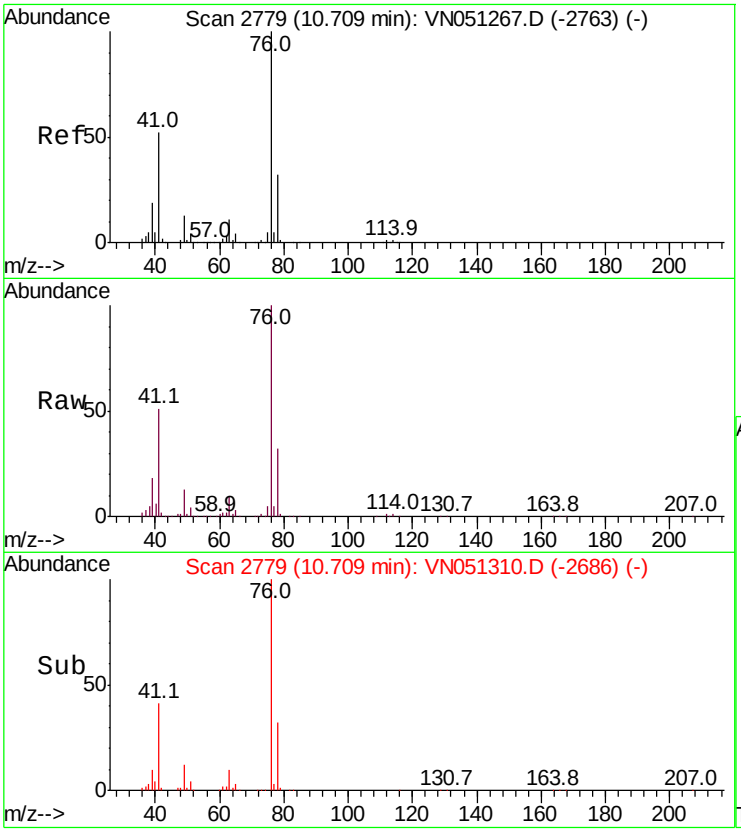


#56
Ethyl methacrylate
Concen: 47.336 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 69 Resp: 309098

Ion	Ratio	Lower	Upper
69	100		
41	58.3	47.4	71.0
39	28.9	23.7	35.5



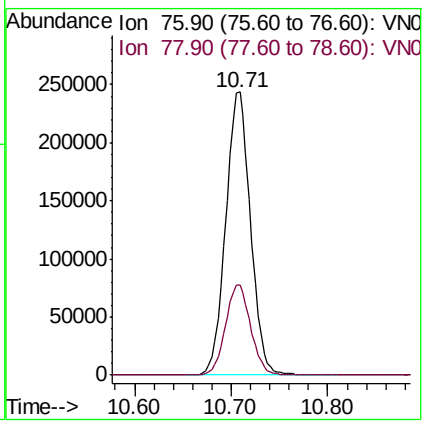


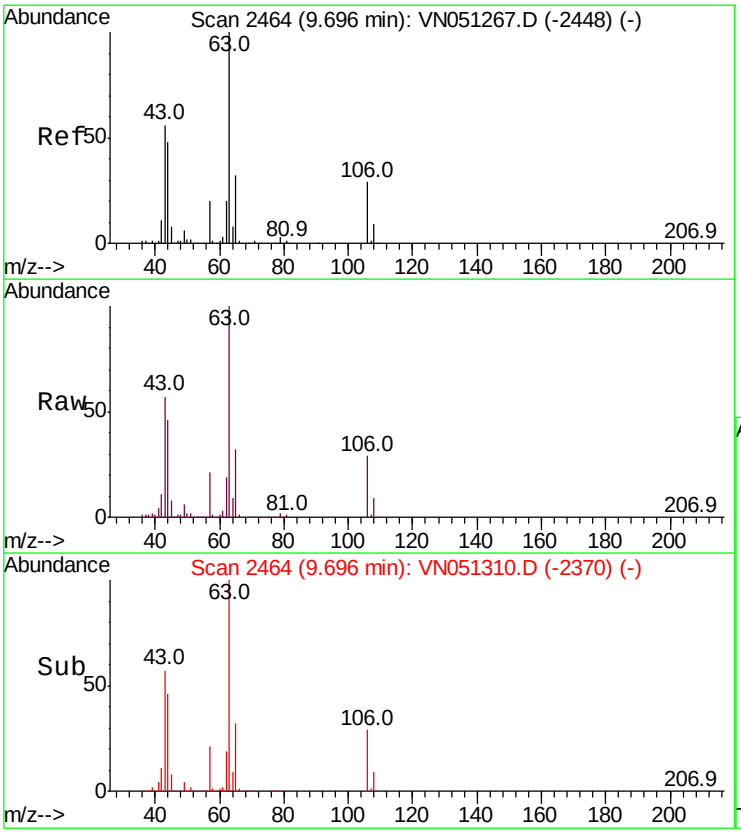
#57
1,3-Dichloropropane
Concen: 51.641 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 432800

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.6

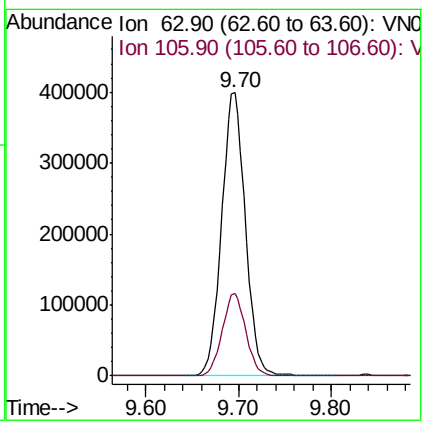


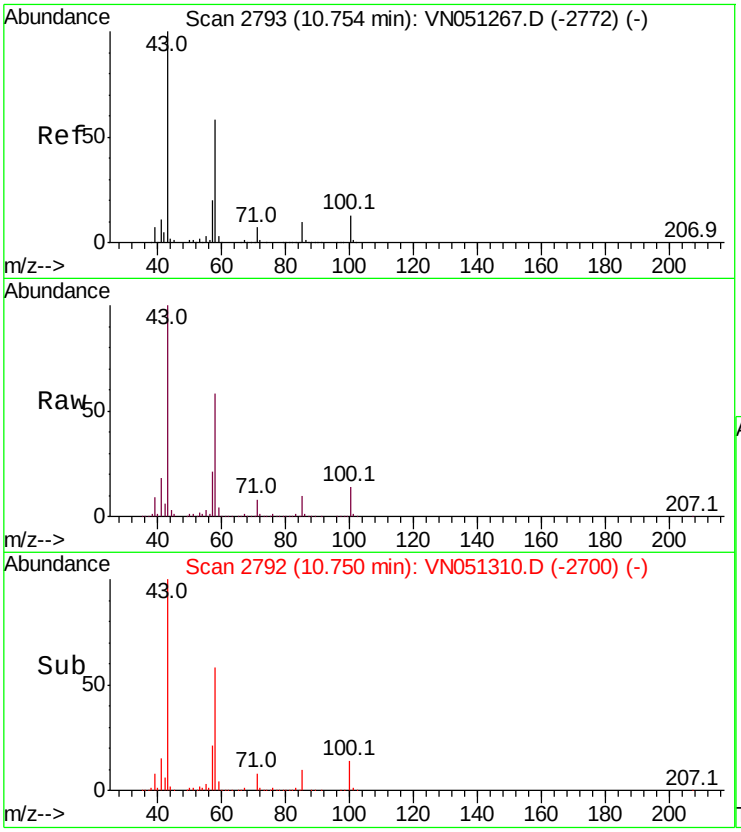


#58
2-Chloroethyl Vinyl ether
Concen: 235.387 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 63 Resp: 707648

Ion	Ratio	Lower	Upper
63	100		
106	29.1	23.4	35.2



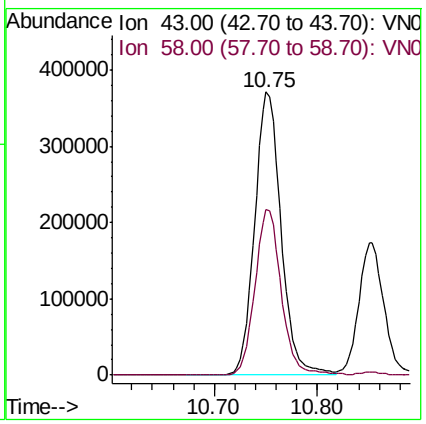


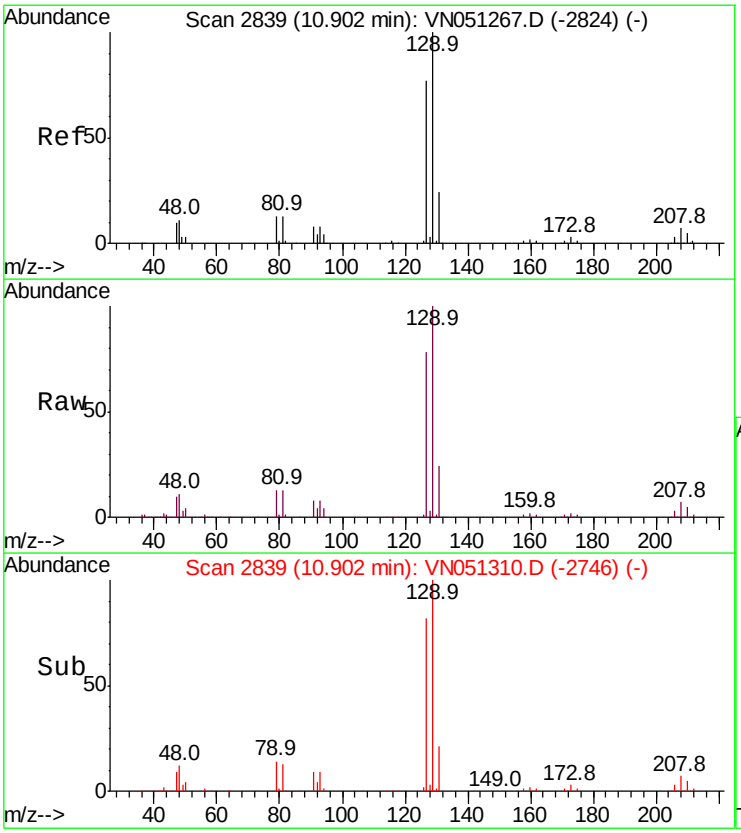
#59
2-Hexanone
Concen: 269.190 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 657181

Ion	Ratio	Lower	Upper
43	100		
58	58.3	28.9	86.8

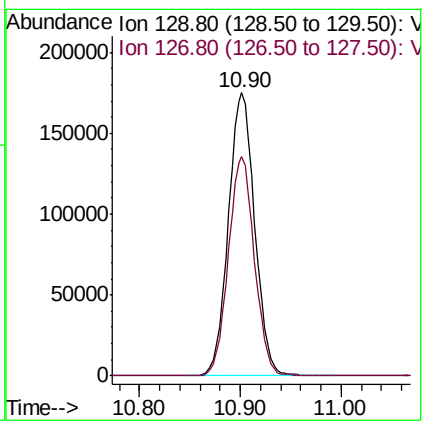


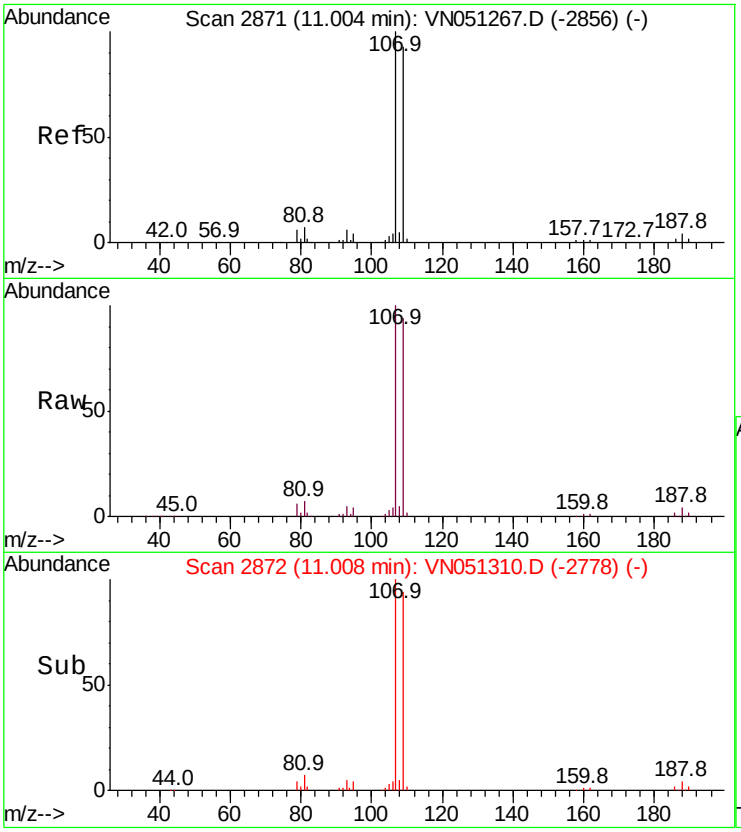


#60
Dibromochloromethane
Concen: 52.487 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion:129 Resp: 317804

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.3	114.9



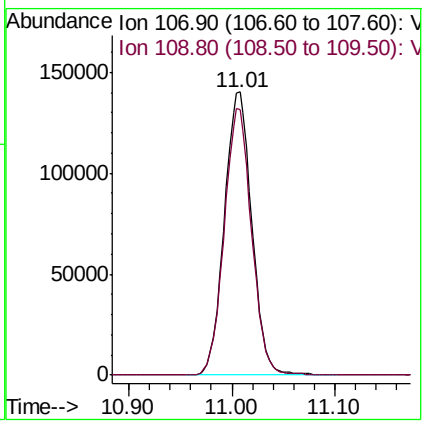


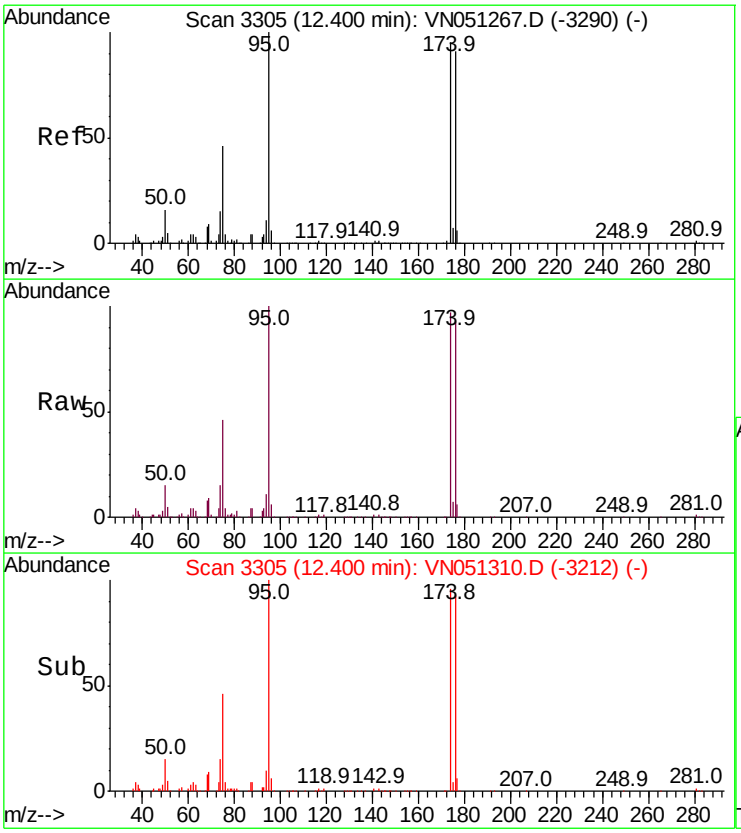
#61
1,2-Dibromoethane
Concen: 52.580 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 260014

Ion	Ratio	Lower	Upper
107	100		
109	94.1	74.7	112.1

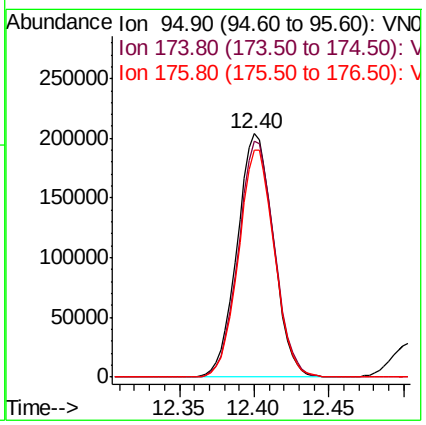


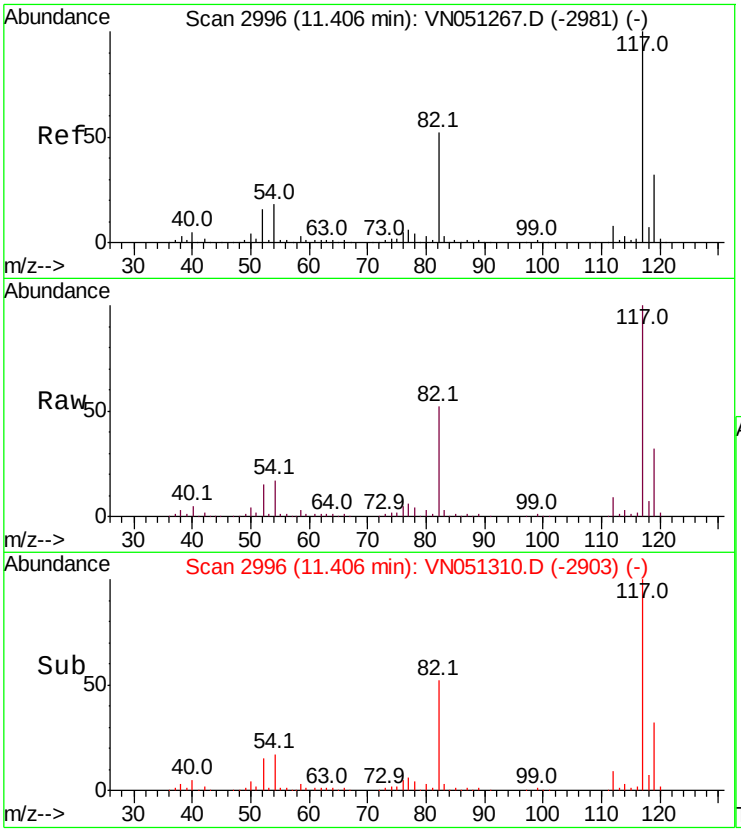


#62
4-Bromofluorobenzene
Concen: 50.363 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 95 Resp: 343386

Ion	Ratio	Lower	Upper
95	100		
174	96.5	0.0	189.6
176	92.3	0.0	182.6



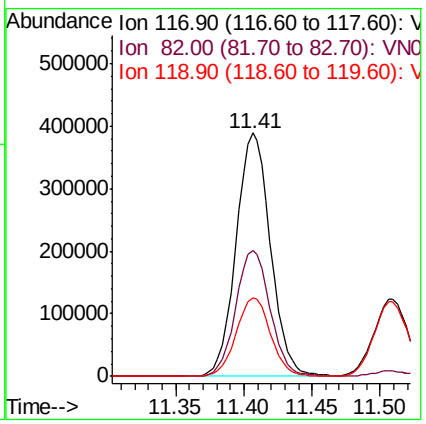


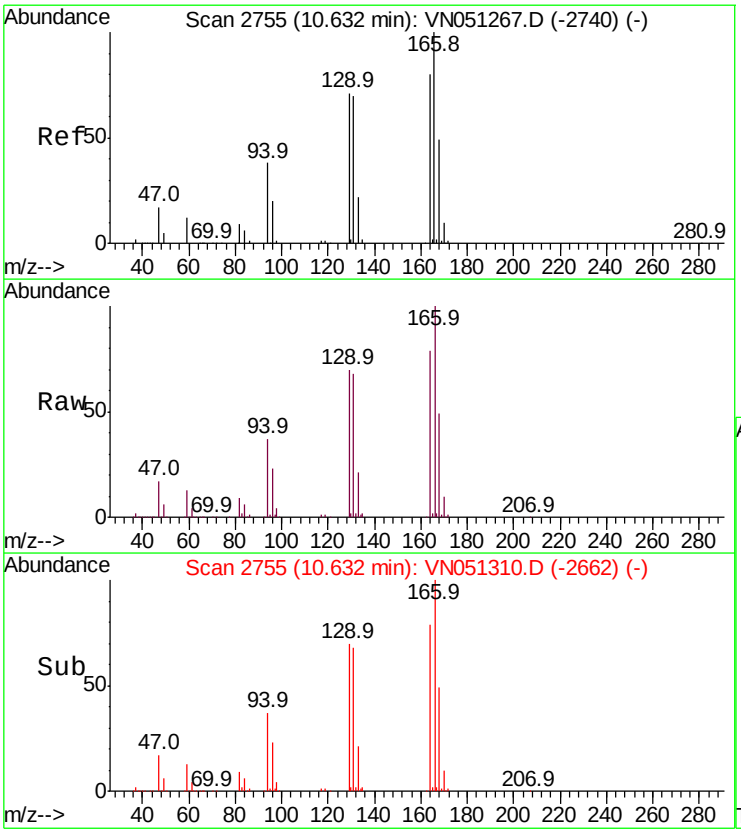
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 679998

Ion	Ratio	Lower	Upper
117	100		
82	51.8	41.8	62.8
119	32.4	25.6	38.4

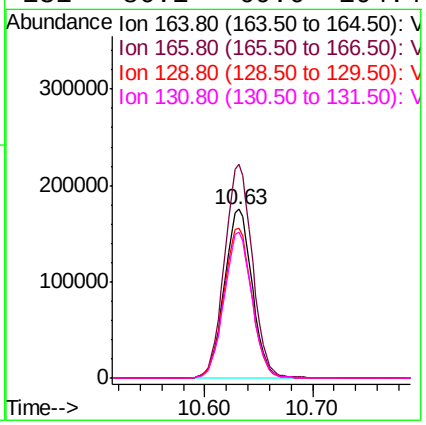


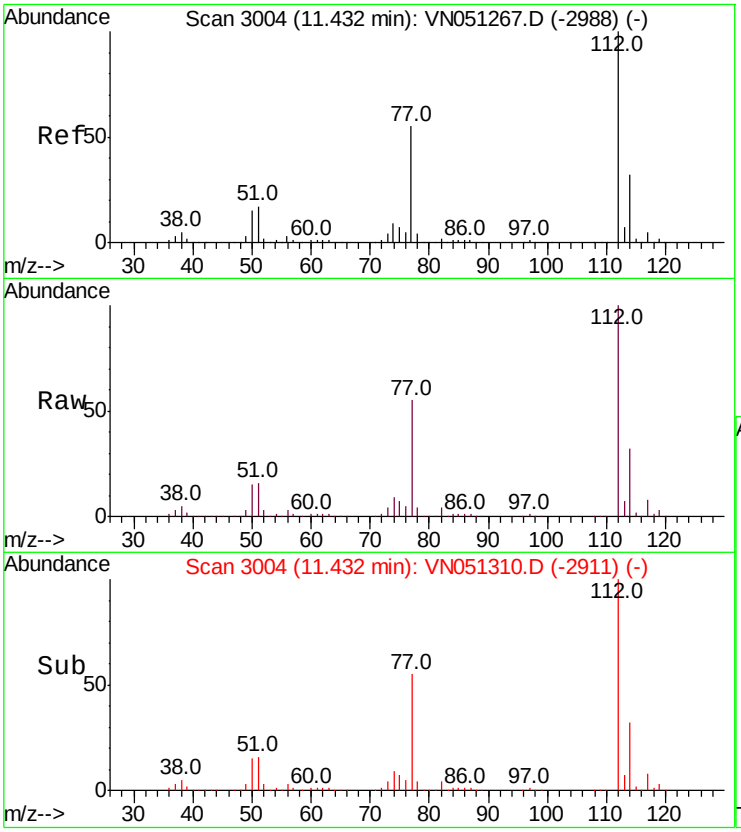


#64
Tetrachloroethene
Concen: 48.665 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion:164 Resp: 314156

Ion	Ratio	Lower	Upper
164	100		
166	126.5	100.0	150.0
129	88.9	70.8	106.2
131	86.1	69.6	104.4



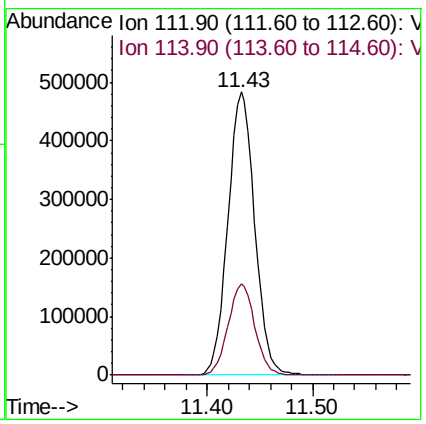


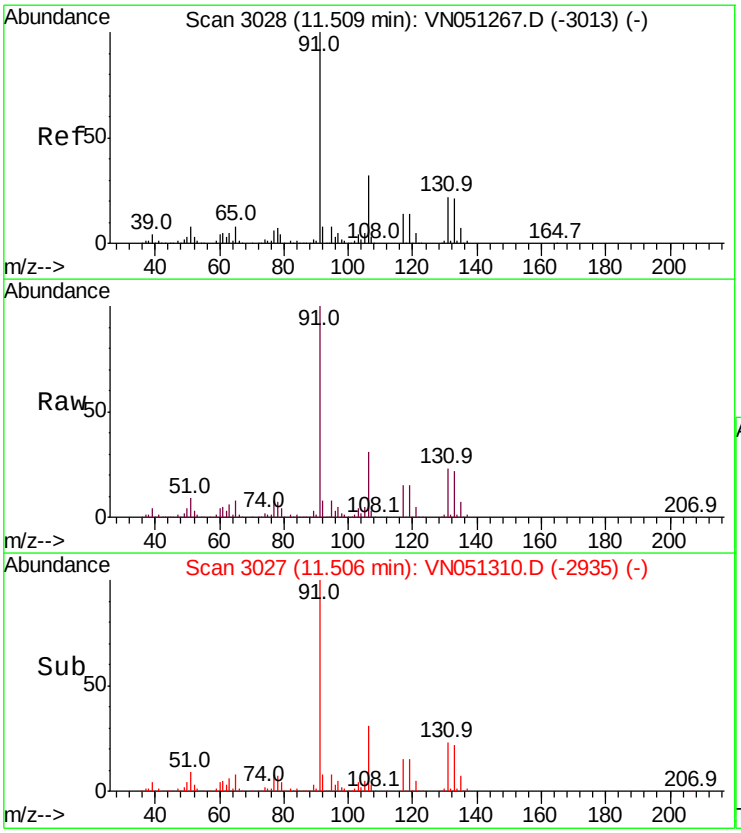
#65
Chlorobenzene
Concen: 50.333 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 846604

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.9	38.9

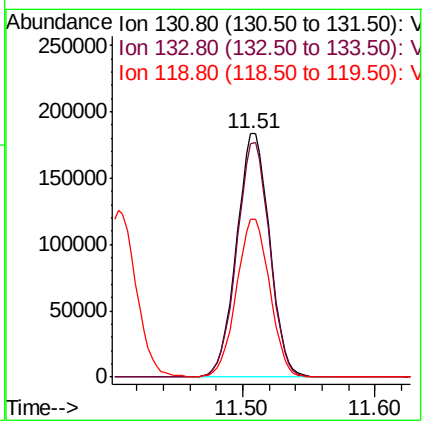


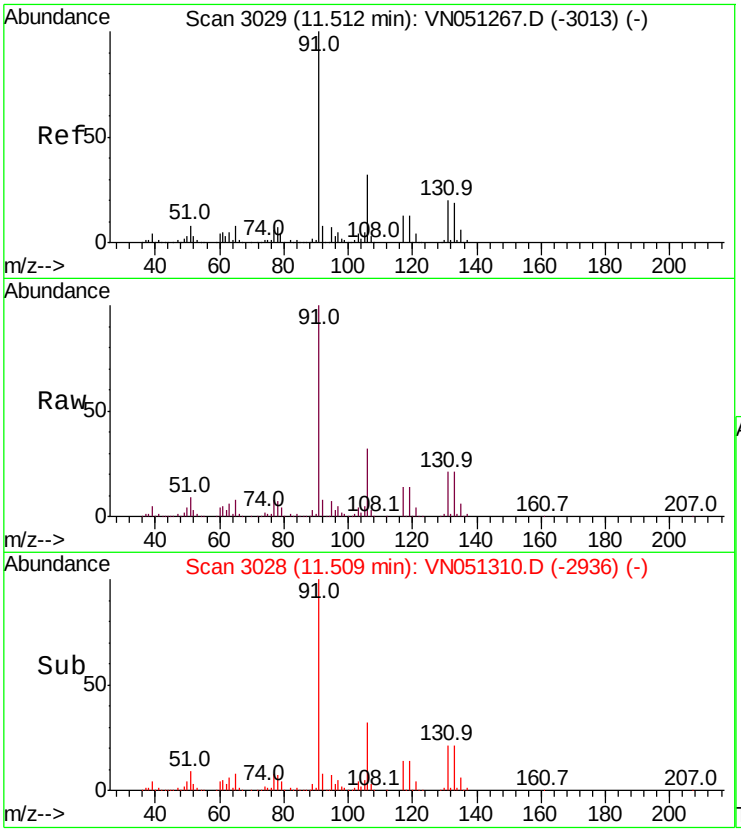


#66
1,1,1,2-Tetrachloroethane
Concen: 49.957 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion:131 Resp: 318122

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.9	143.7
119	65.2	32.6	98.0



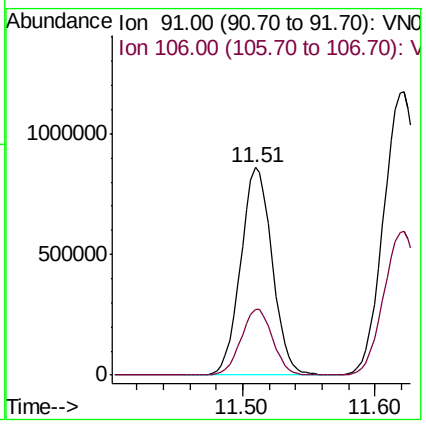


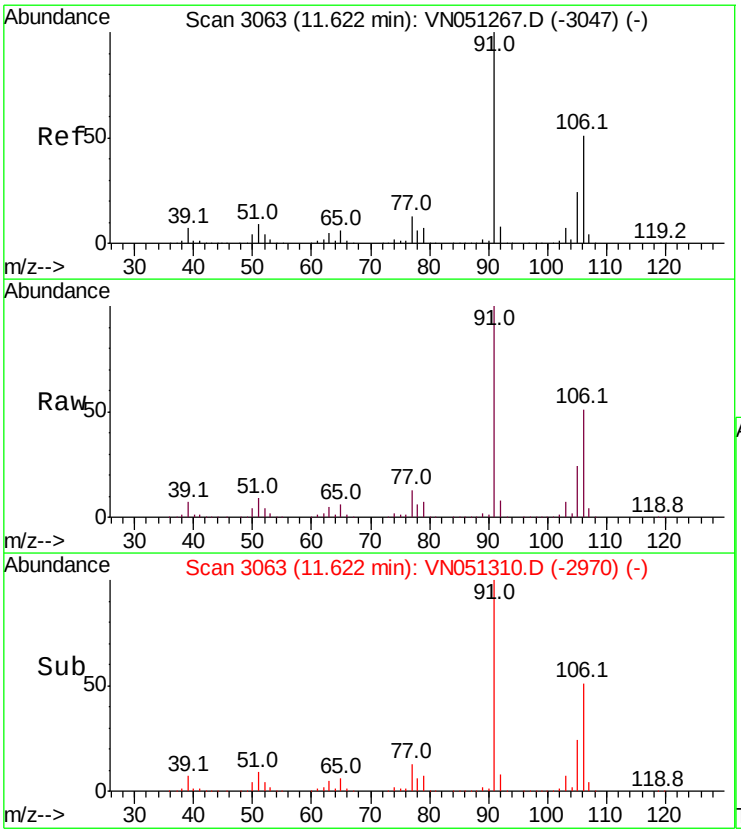
#67
Ethyl Benzene
Concen: 53.008 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 1420850

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.7	38.5

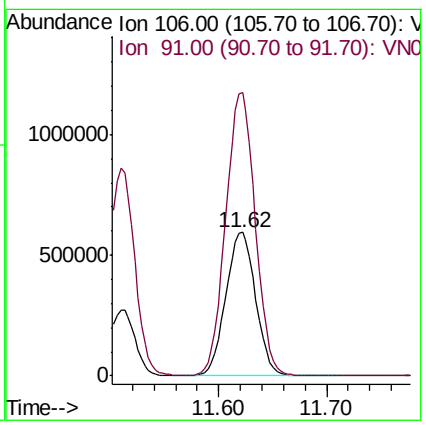


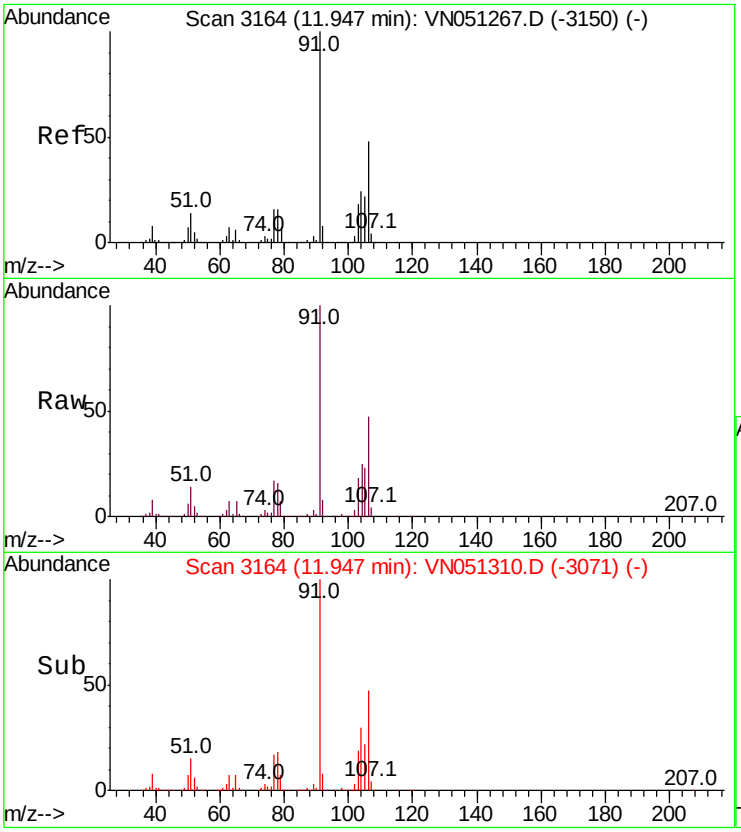


#68
m/p-Xylenes
Concen: 109.589 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion:106 Resp: 1141108

Ion	Ratio	Lower	Upper
106	100		
91	196.3	158.6	238.0



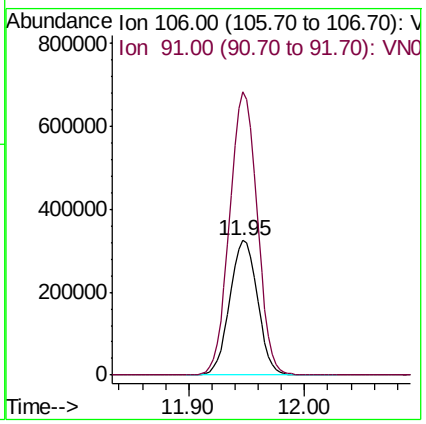


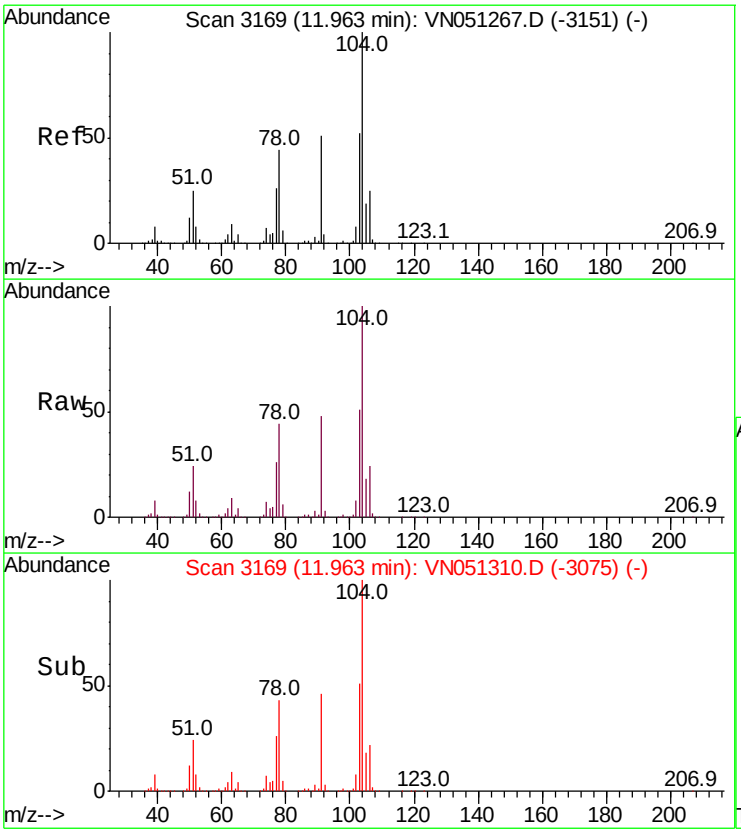
#69
o-Xylene
Concen: 54.306 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 538915

Ion	Ratio	Lower	Upper
106	100		
91	209.2	104.1	312.3

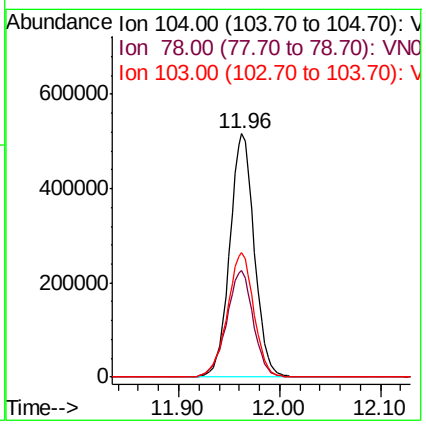


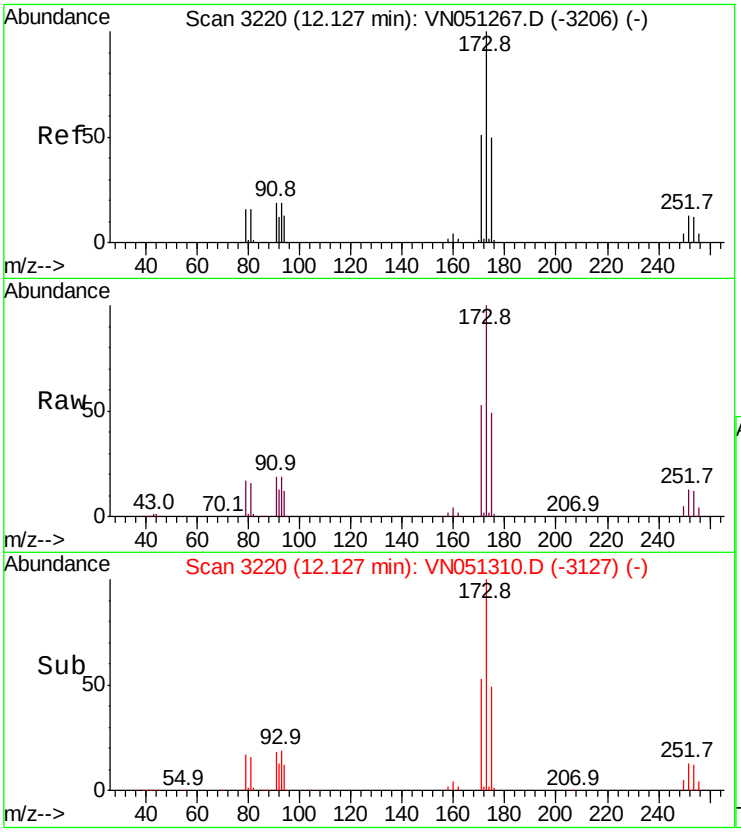


#70
Styrene
Concen: 49.799 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion:104 Resp: 873963

Ion	Ratio	Lower	Upper
104	100		
78	47.8	38.1	57.1
103	55.2	44.8	67.2



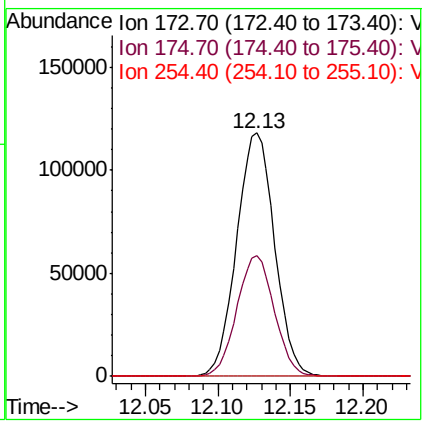


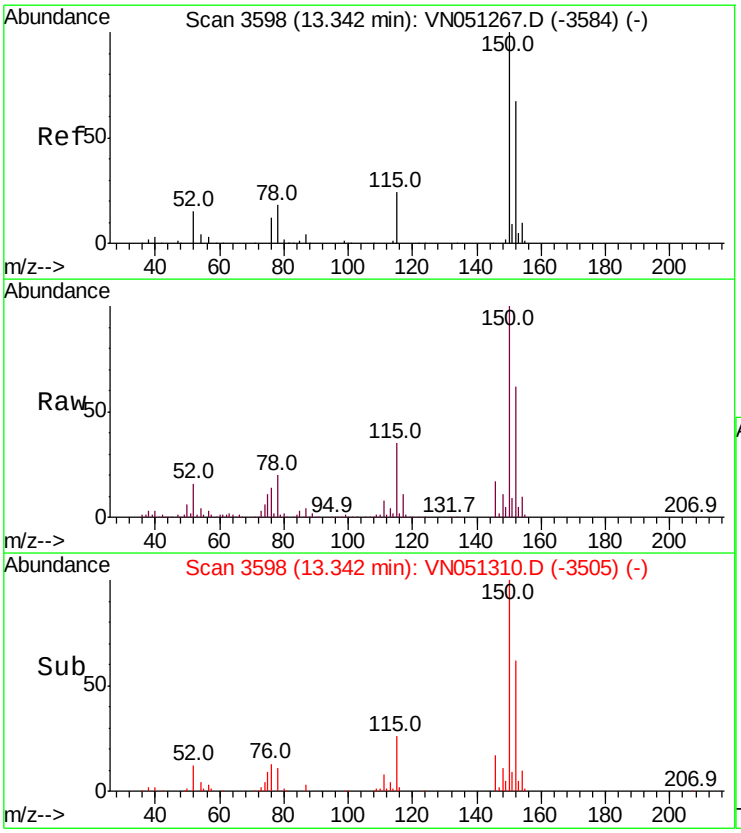
#71
Bromoform
Concen: 50.952 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 215159

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.4	73.2
254	0.1	0.1	0.1#

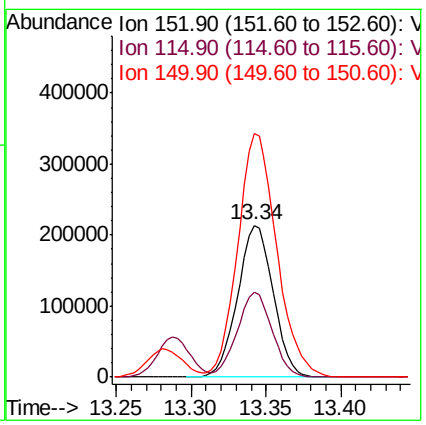


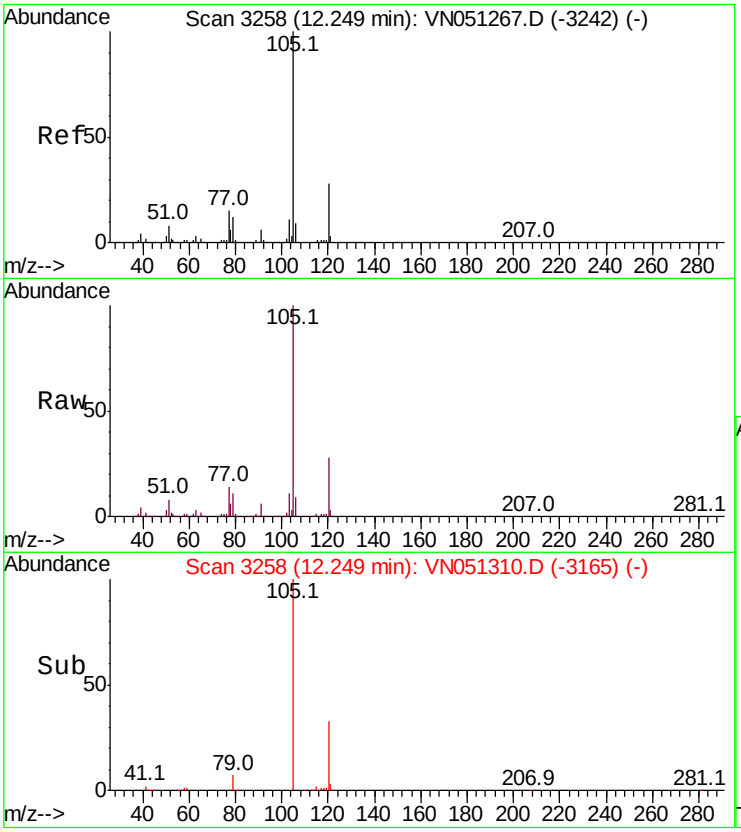


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion:152 Resp: 352975

Ion	Ratio	Lower	Upper
152	100		
115	55.0	27.1	81.2
150	176.0	0.0	349.0



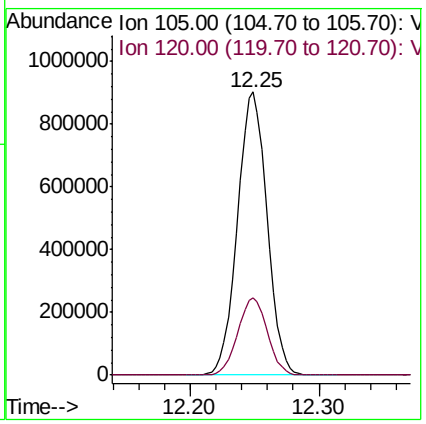


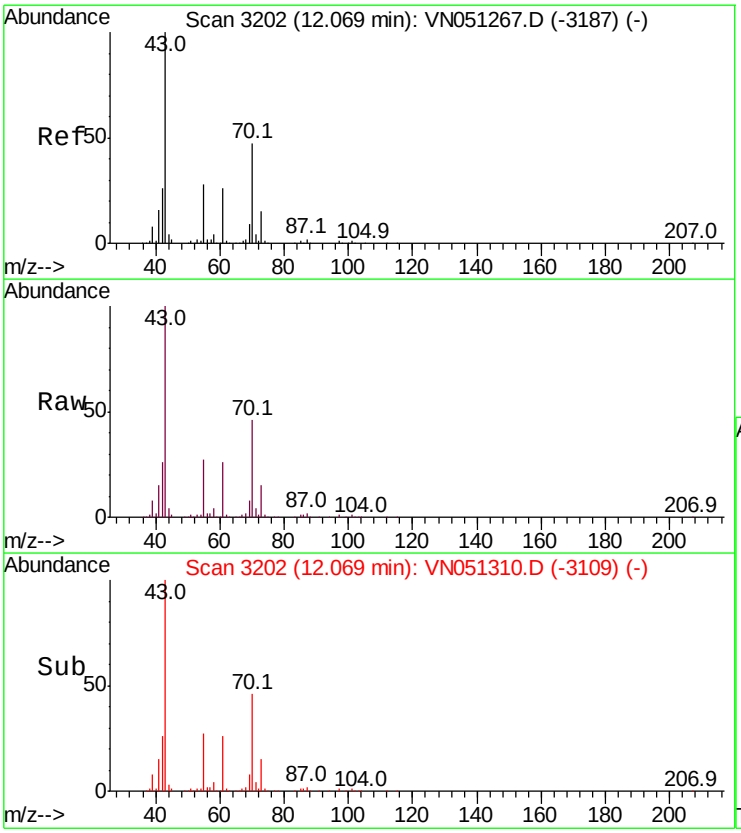
#73
Isopropylbenzene
Concen: 48.345 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 1439165

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.8	41.4

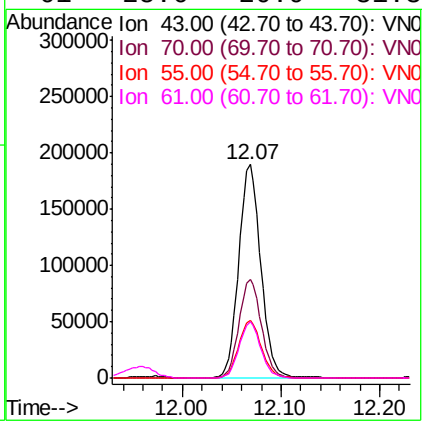


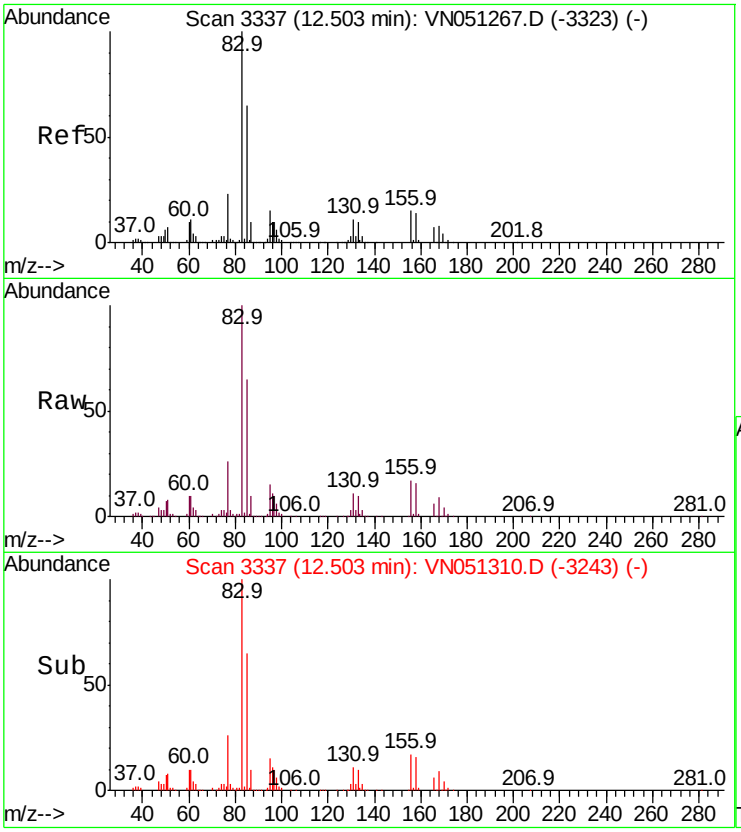


#74
N-amyl acetate
Concen: 48.169 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 43 Resp: 294329

Ion	Ratio	Lower	Upper
43	100		
70	46.6	37.8	56.6
55	27.6	22.6	34.0
61	25.6	20.9	31.3



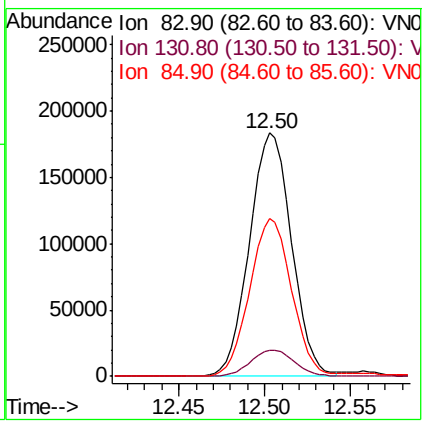


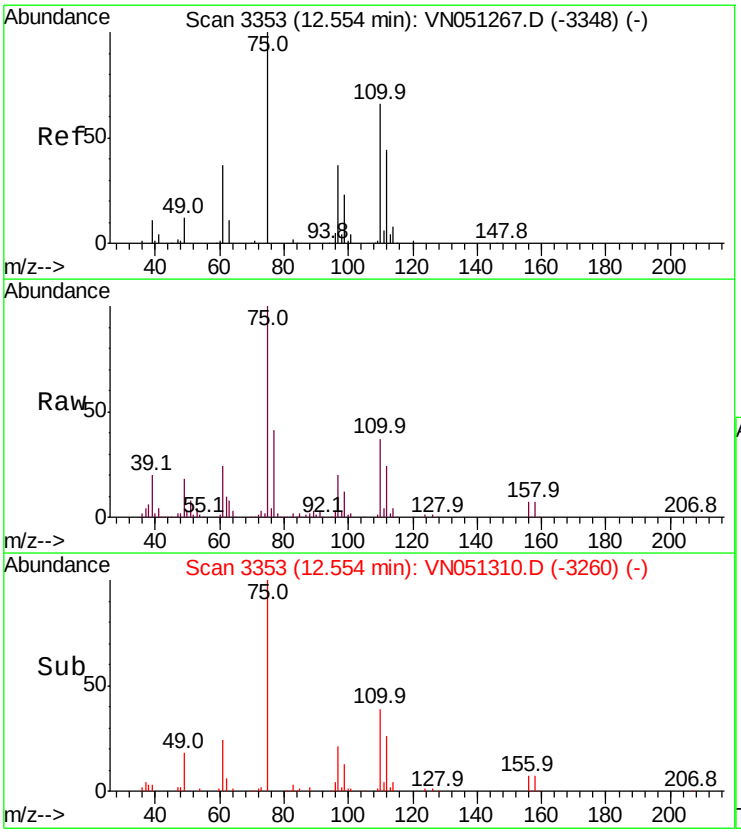
#75
1,1,2,2-Tetrachloroethane
Concen: 50.182 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 311323

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.5	16.7
85	64.5	32.3	96.9

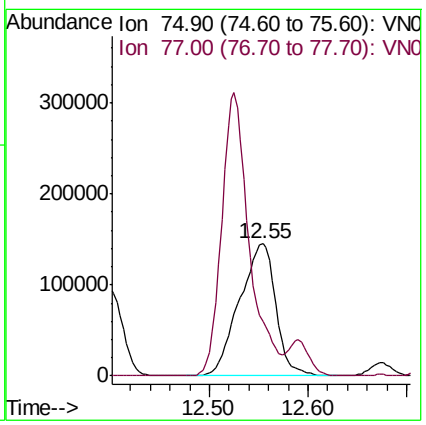


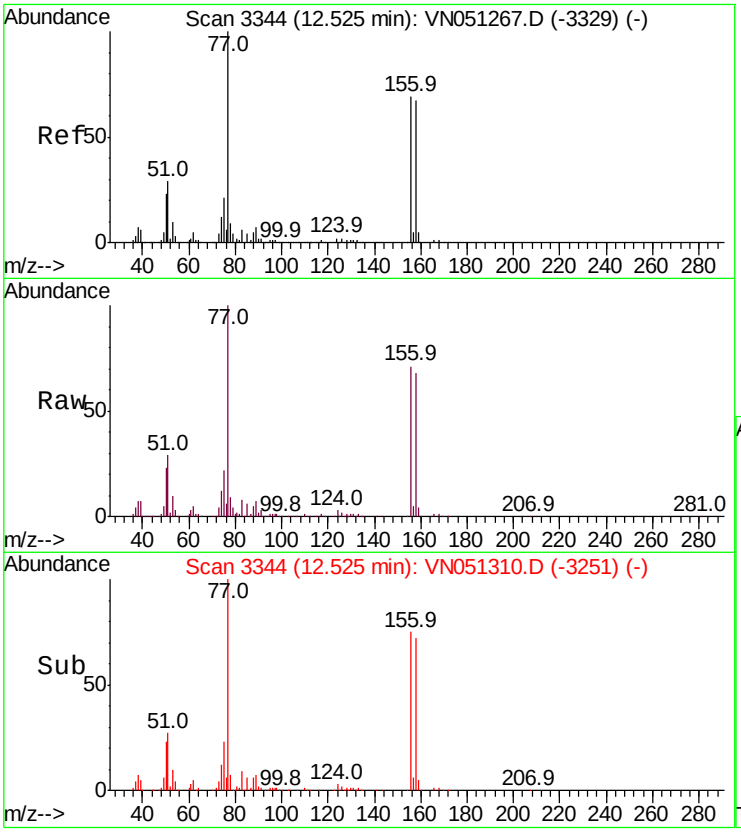


#76
1,2,3-Trichloropropane
Concen: 78.314 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 75 Resp: 370196

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



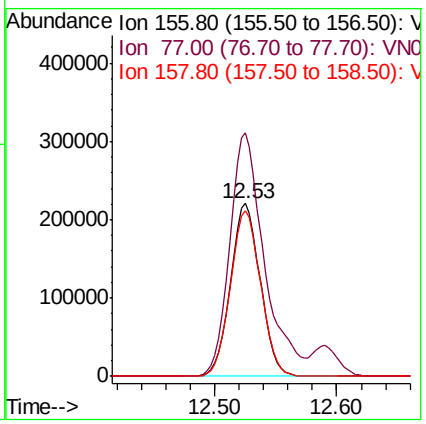


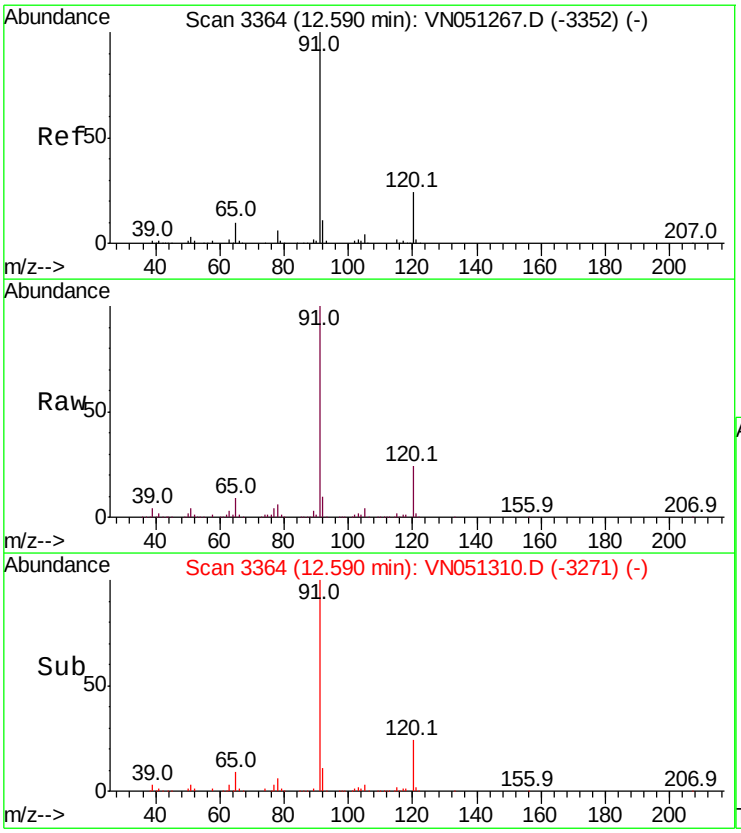
#77
Bromobenzene
Concen: 50.151 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 373342

Ion	Ratio	Lower	Upper
156	100		
77	164.1	83.7	251.1
158	97.3	49.0	147.2

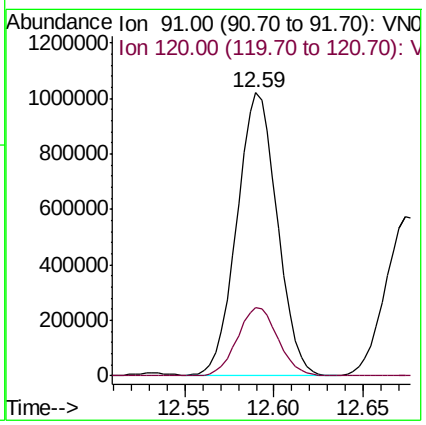


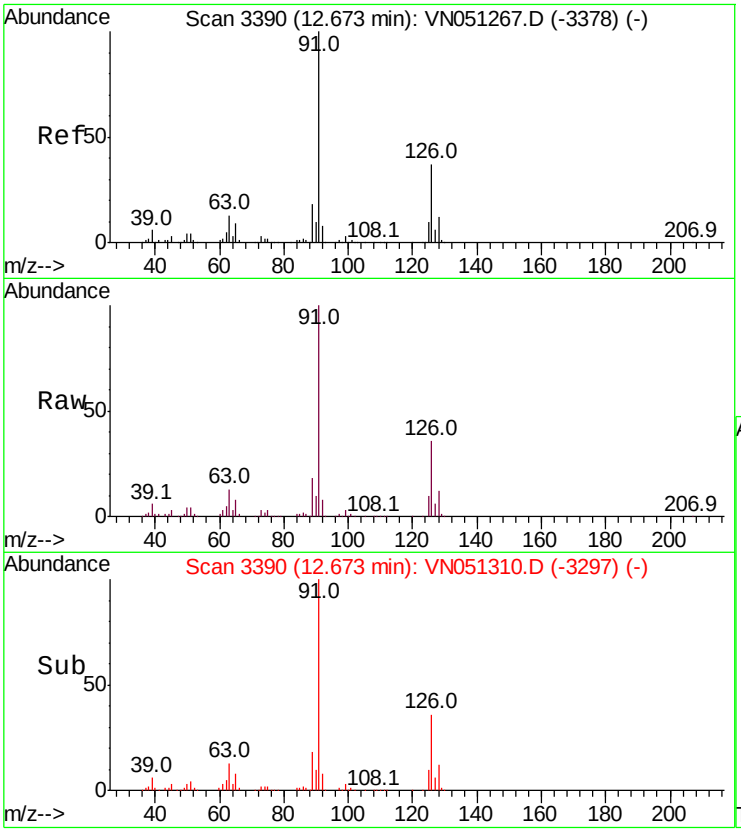


#78
n-propylbenzene
Concen: 50.062 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 91 Resp: 1607448

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.1	36.3



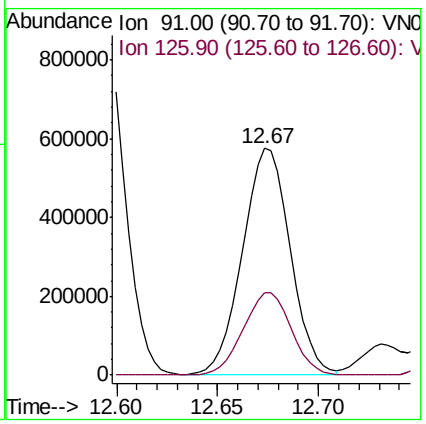


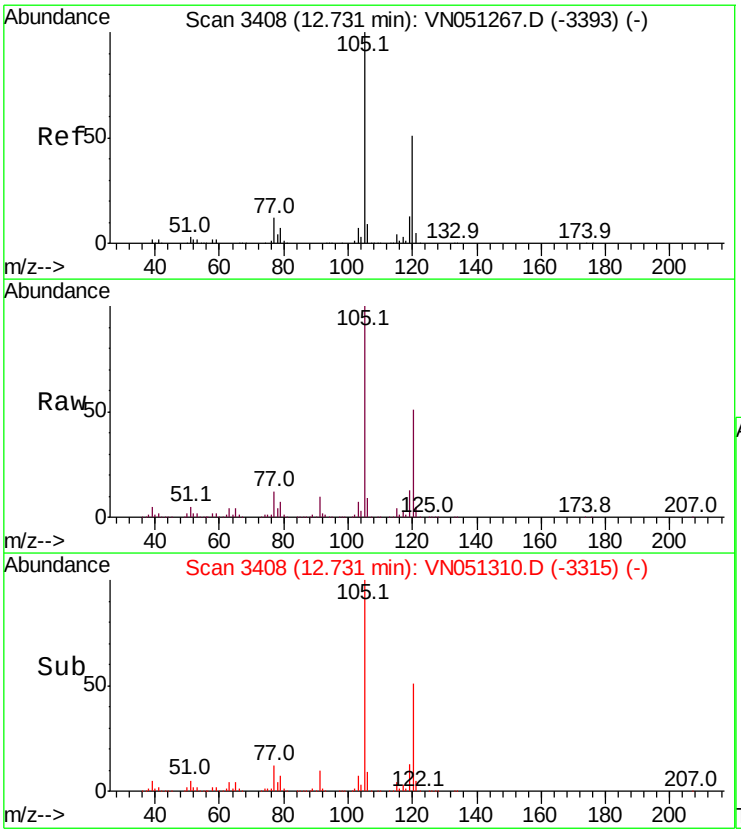
#79
2-Chlorotoluene
Concen: 46.661 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 952303

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.2	54.6

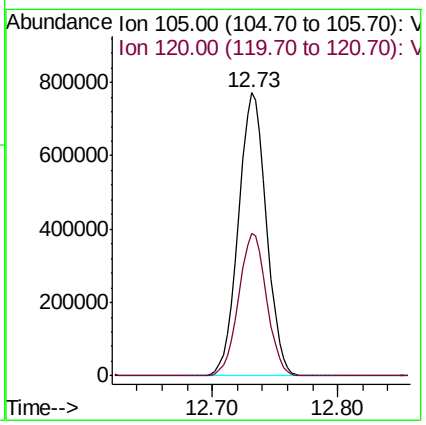


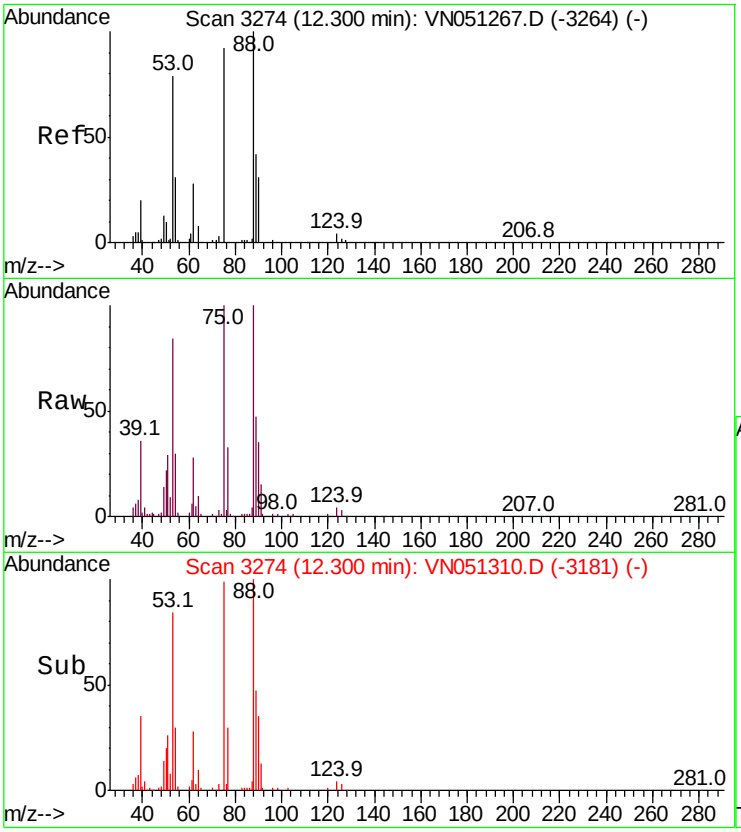


#80
1,3,5-Trimethylbenzene
Concen: 50.122 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion:105 Resp: 1192893

Ion	Ratio	Lower	Upper
105	100		
120	50.4	25.3	75.8



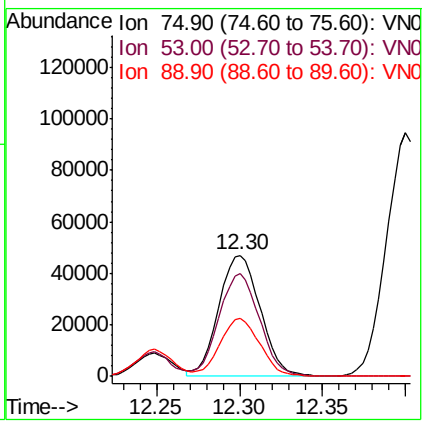


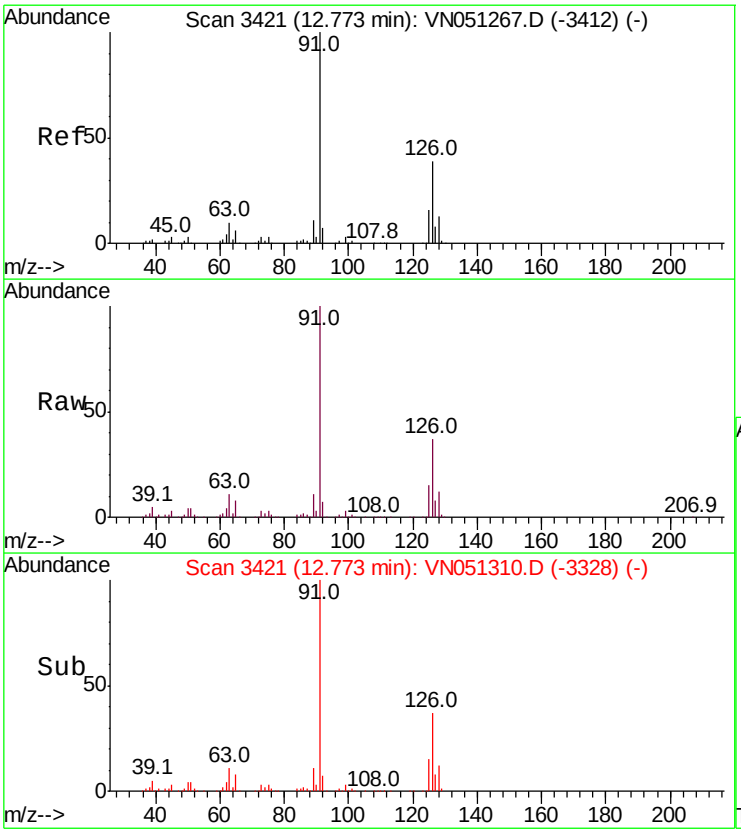
#81
trans-1,4-Dichloro-2-butene
Concen: 51.543 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 81914

Ion	Ratio	Lower	Upper
75	100		
53	83.4	67.7	101.5
89	45.9	36.9	55.3

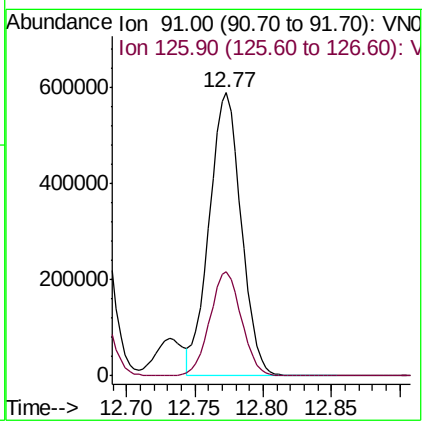


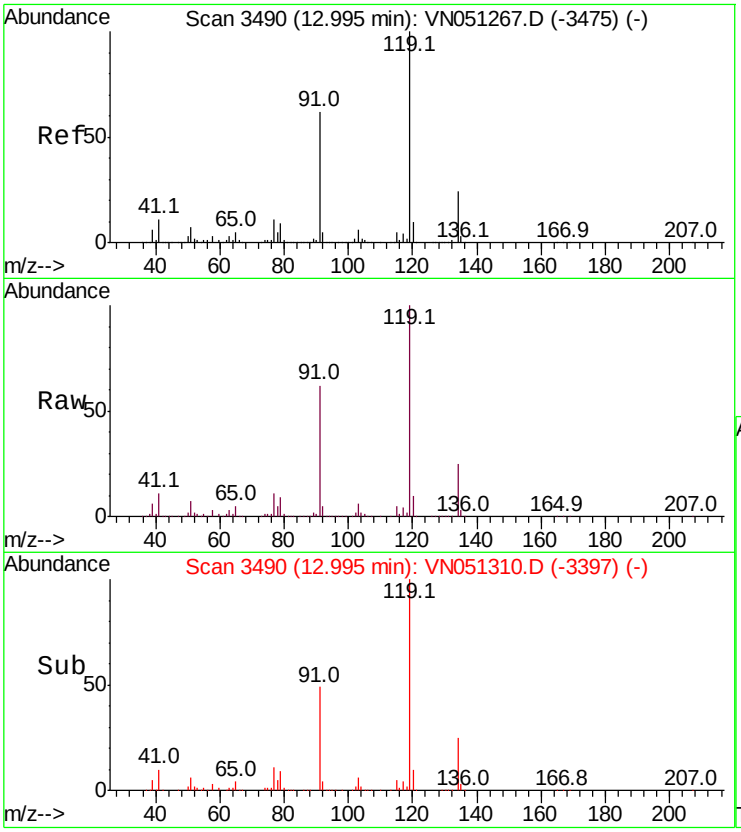


#82
4-Chlorotoluene
Concen: 49.215 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 91 Resp: 955514

Ion	Ratio	Lower	Upper
91	100		
126	36.3	17.9	53.8



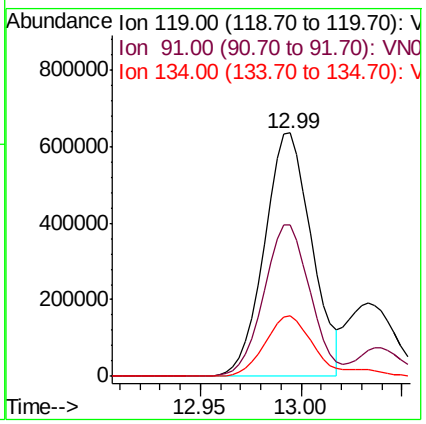


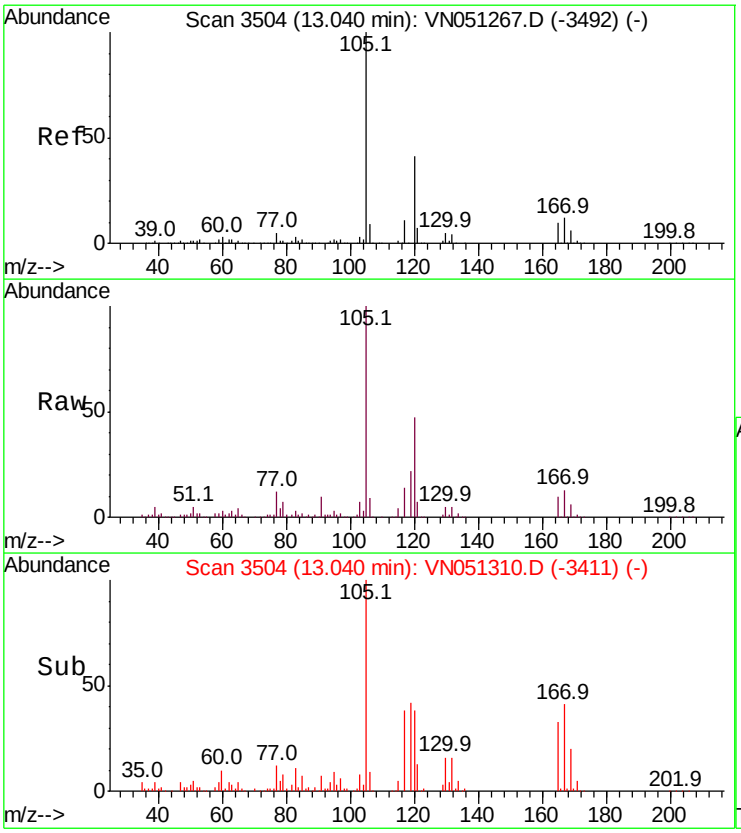
#83
tert-Butylbenzene
Concen: 49.157 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 1033860

Ion	Ratio	Lower	Upper
119	100		
91	61.2	30.8	92.4
134	24.9	12.4	37.0

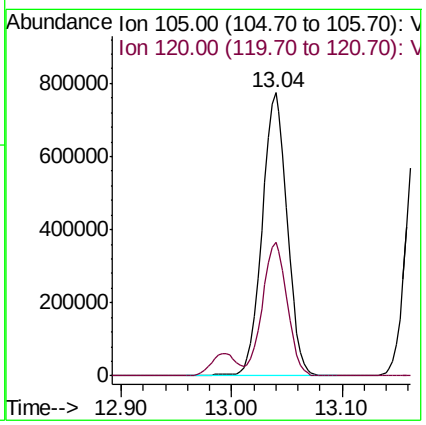


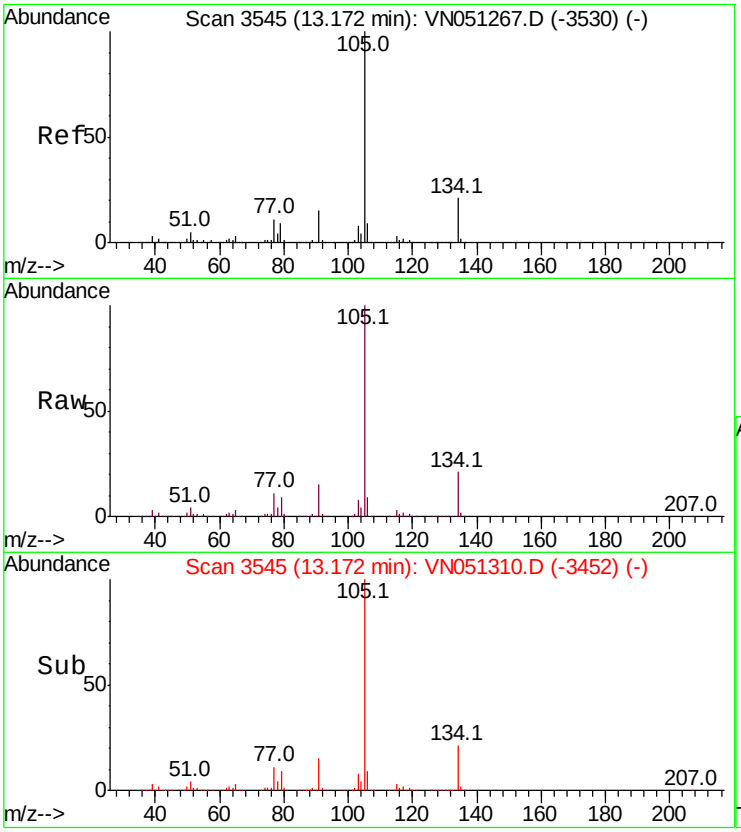


#84
1,2,4-Trimethylbenzene
Concen: 52.555 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion:105 Resp: 1214649

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.5	70.6



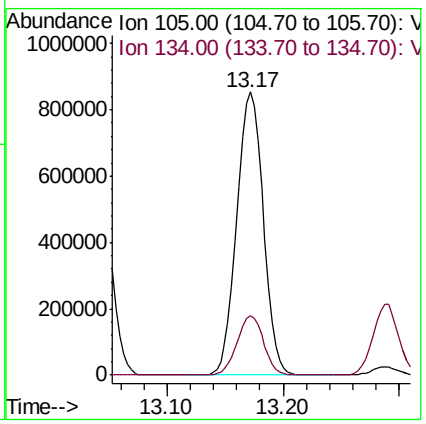


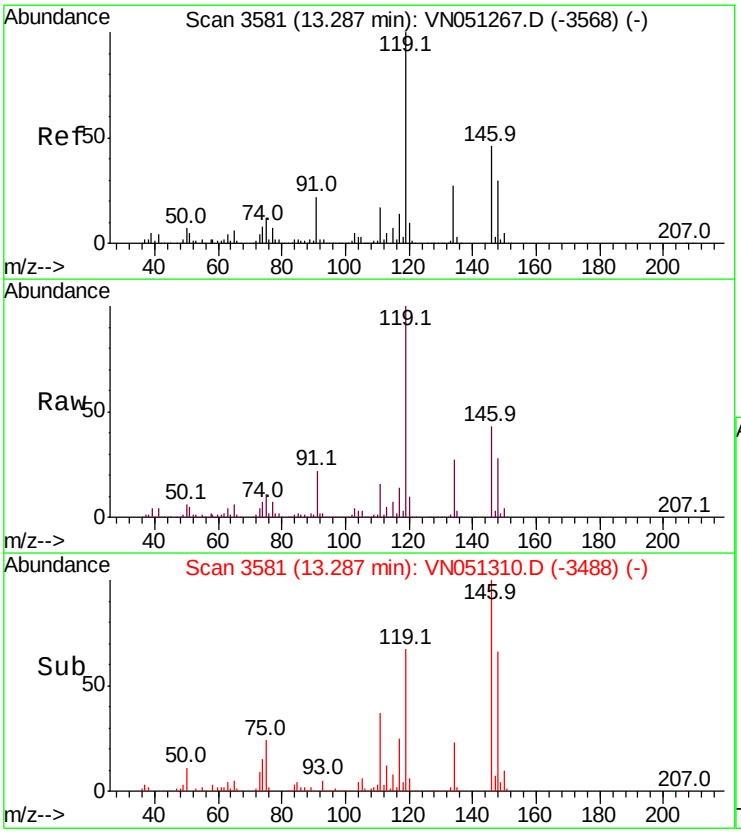
#85
sec-Butylbenzene
Concen: 50.813 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 1357094

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.5	31.6

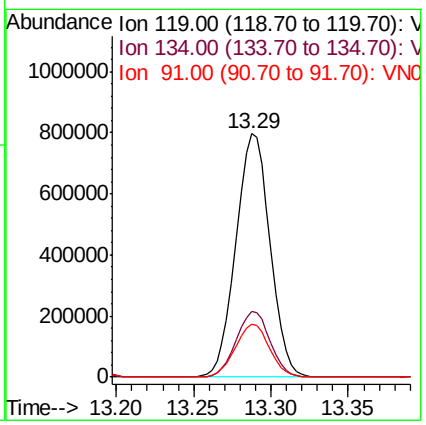


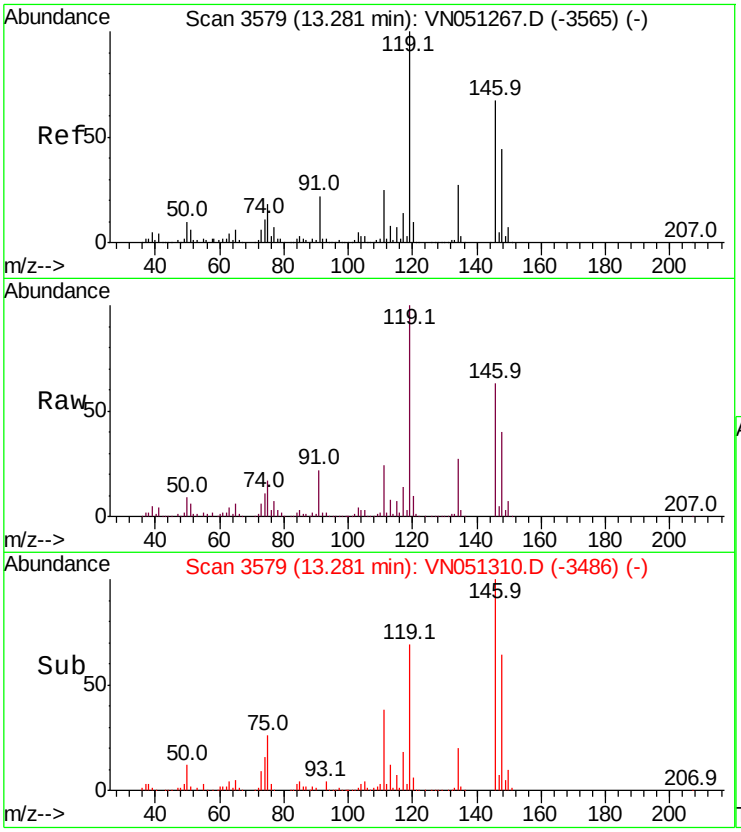


#86
p-Isopropyltoluene
Concen: 54.472 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion:119 Resp: 1219879

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.5
91	21.6	11.1	33.1



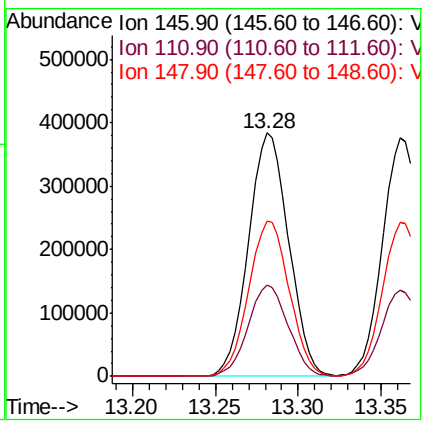


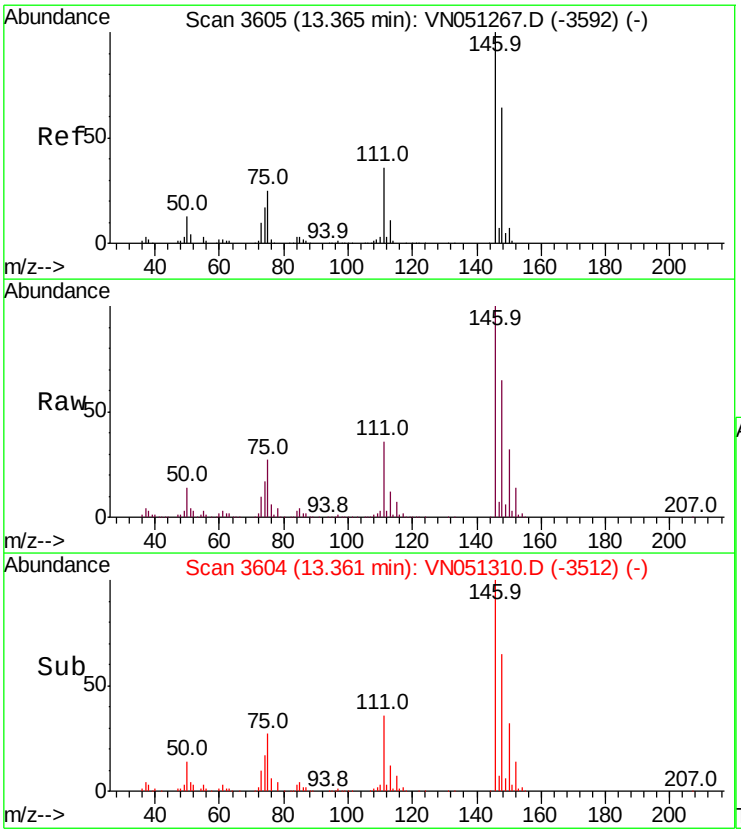
#87
1,3-Dichlorobenzene
Concen: 49.146 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 646276

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.7	56.1
148	64.5	32.2	96.6

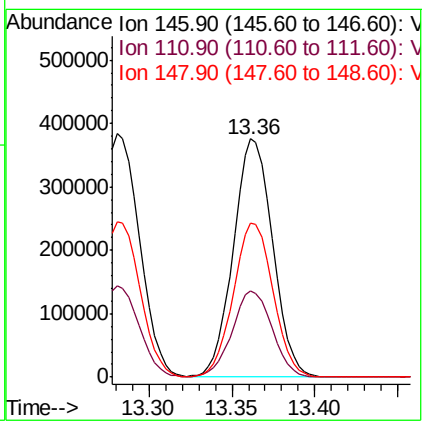


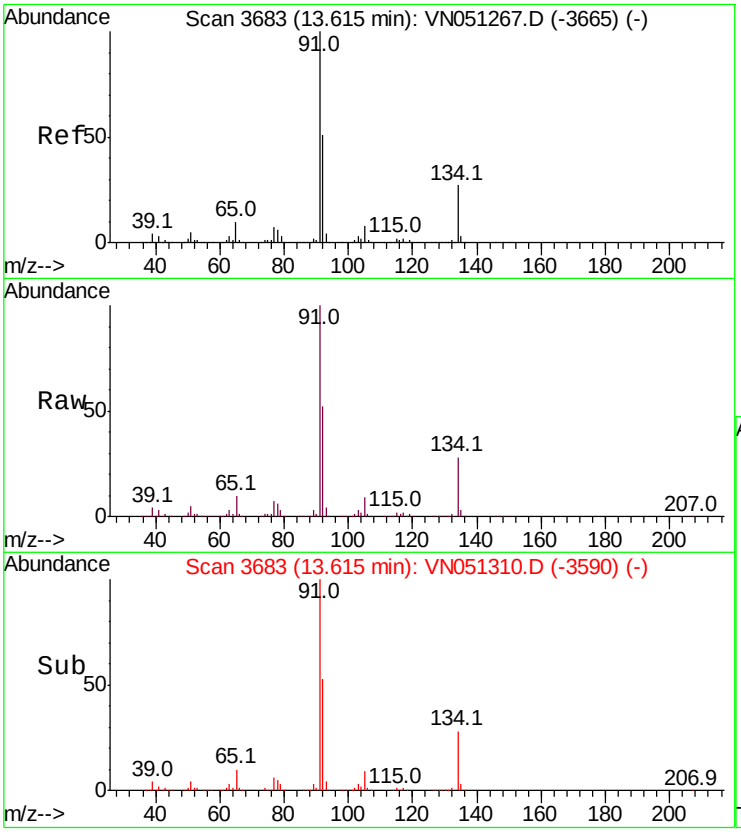


#88
1,4-Dichlorobenzene
Concen: 49.738 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion:146 Resp: 619560

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.2	54.6
148	65.3	31.9	95.7



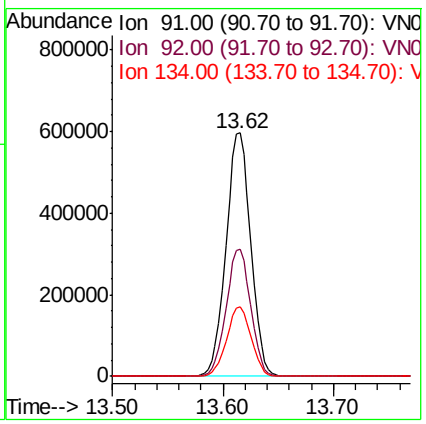


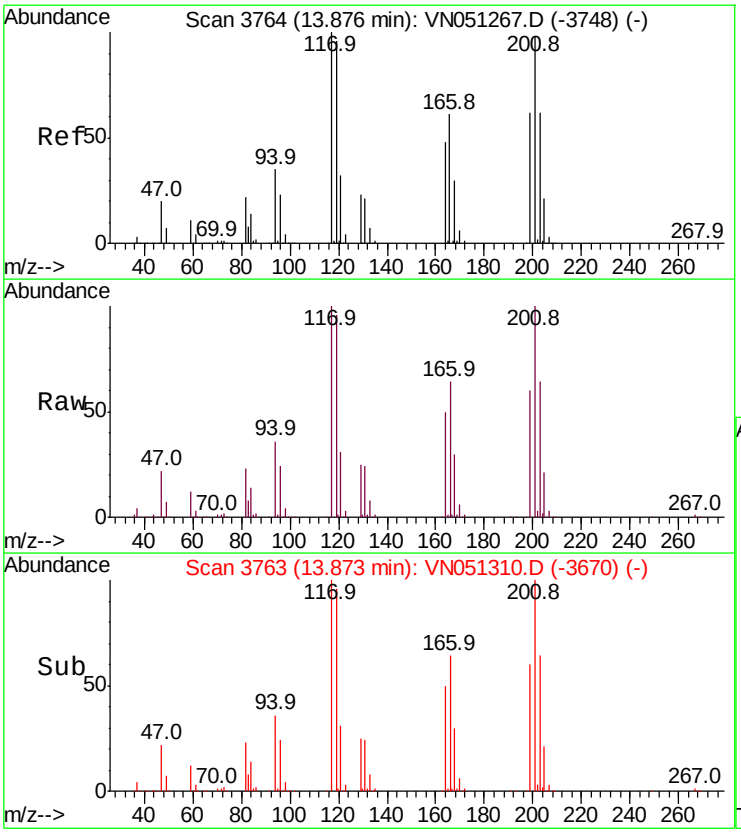
#89
n-Butylbenzene
Concen: 50.310 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 925512

Ion	Ratio	Lower	Upper
91	100		
92	51.9	25.8	77.4
134	28.3	13.7	41.0

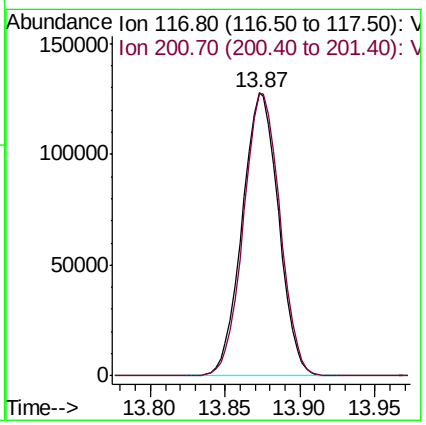


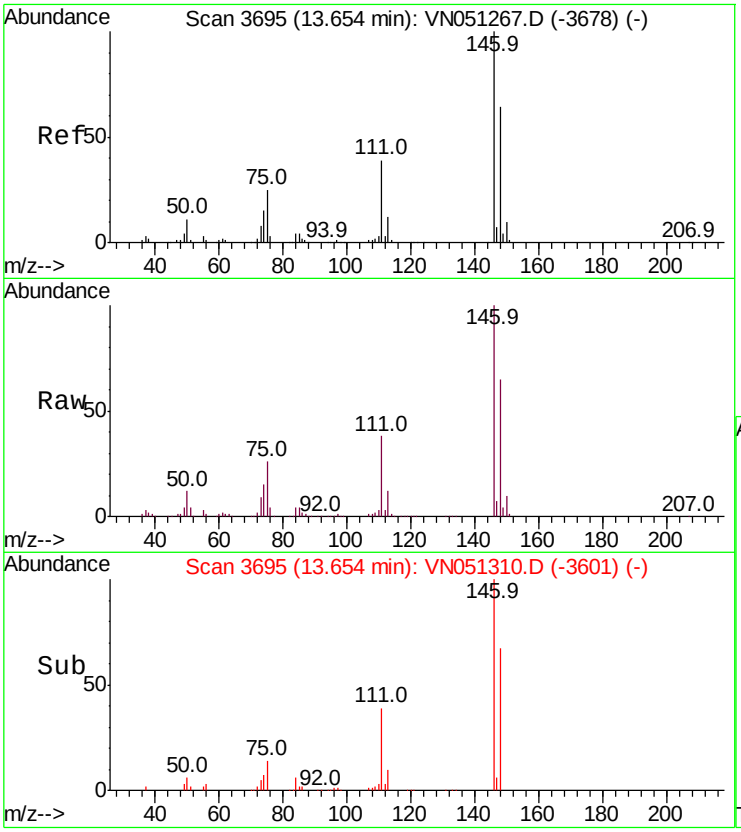


#90
Hexachloroethane
Concen: 49.559 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion:117 Resp: 216582

Ion	Ratio	Lower	Upper
117	100		
201	99.8	48.4	145.3



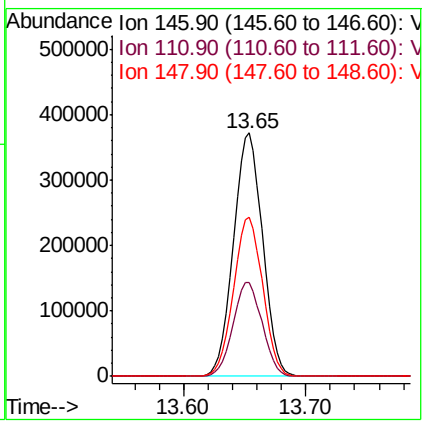


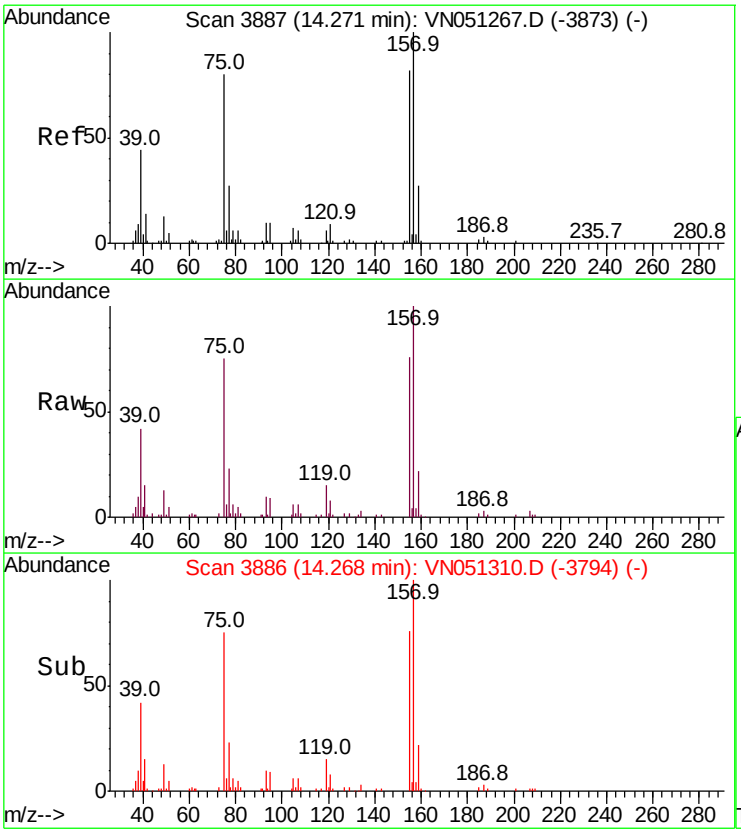
#91
1,2-Dichlorobenzene
Concen: 50.644 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 613900

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.6	58.7
148	65.3	31.9	95.9

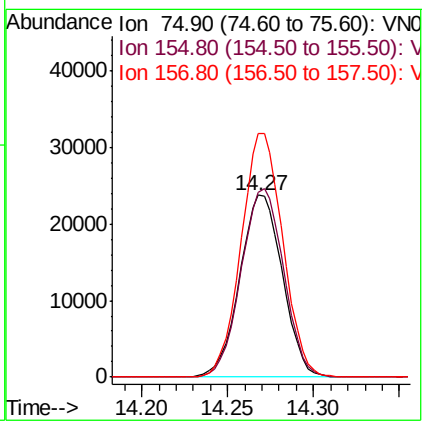


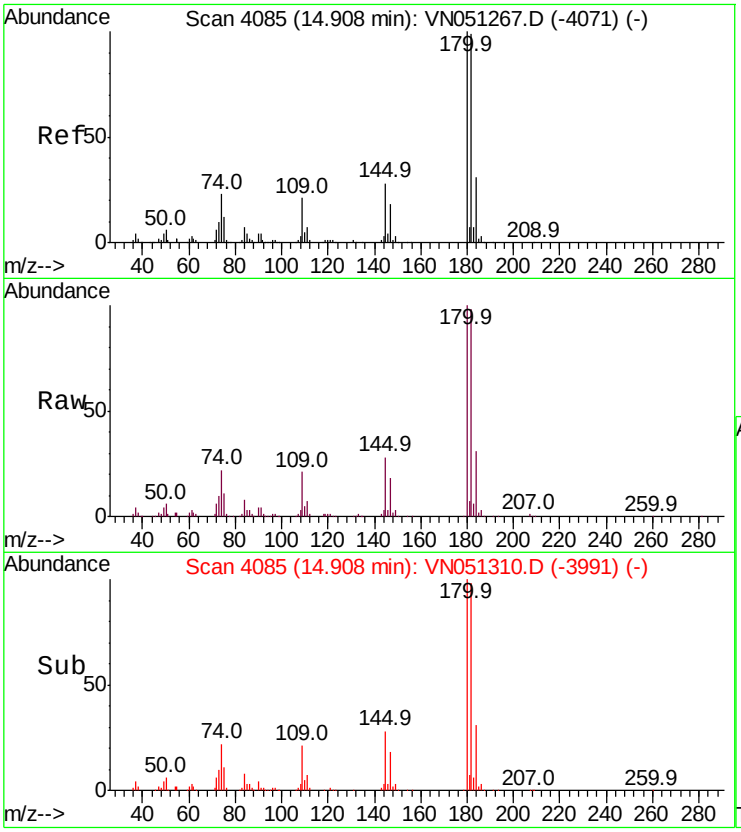


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.226 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion: 75 Resp: 40995

Ion	Ratio	Lower	Upper
75	100		
155	103.0	50.2	150.7
157	130.7	62.9	188.7



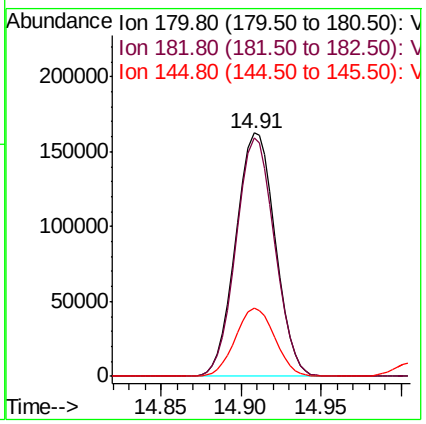


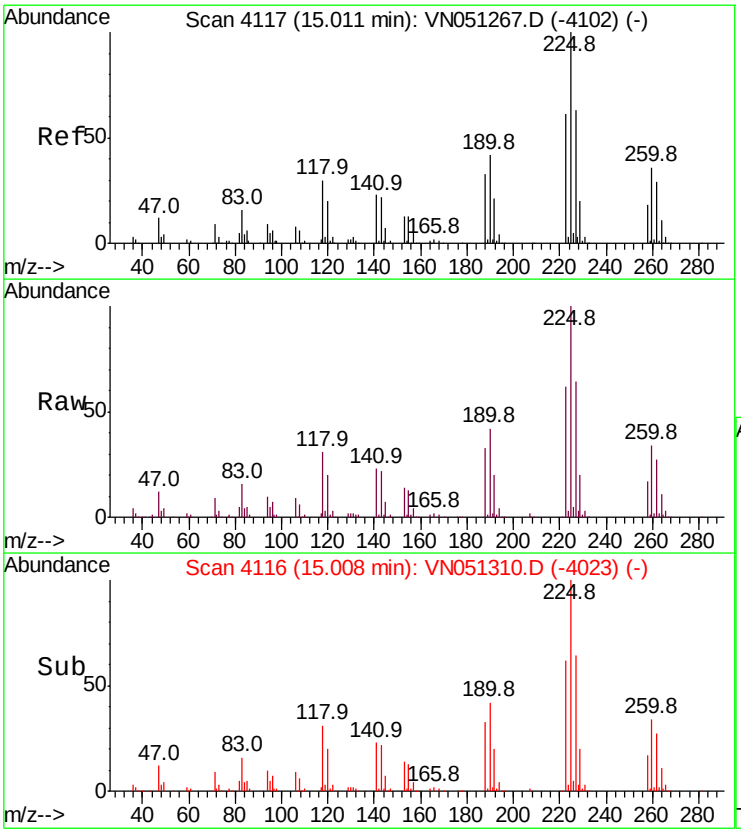
#93
1,2,4-Trichlorobenzene
Concen: 46.289 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 273125

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.5	145.6
145	27.9	14.0	41.9

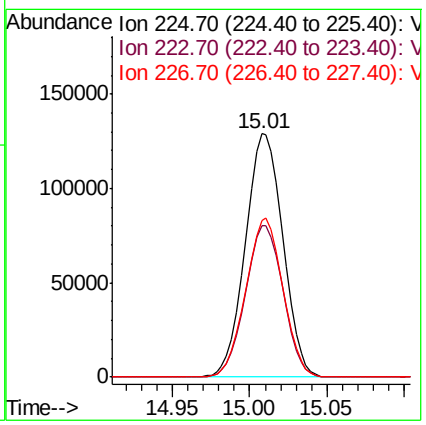


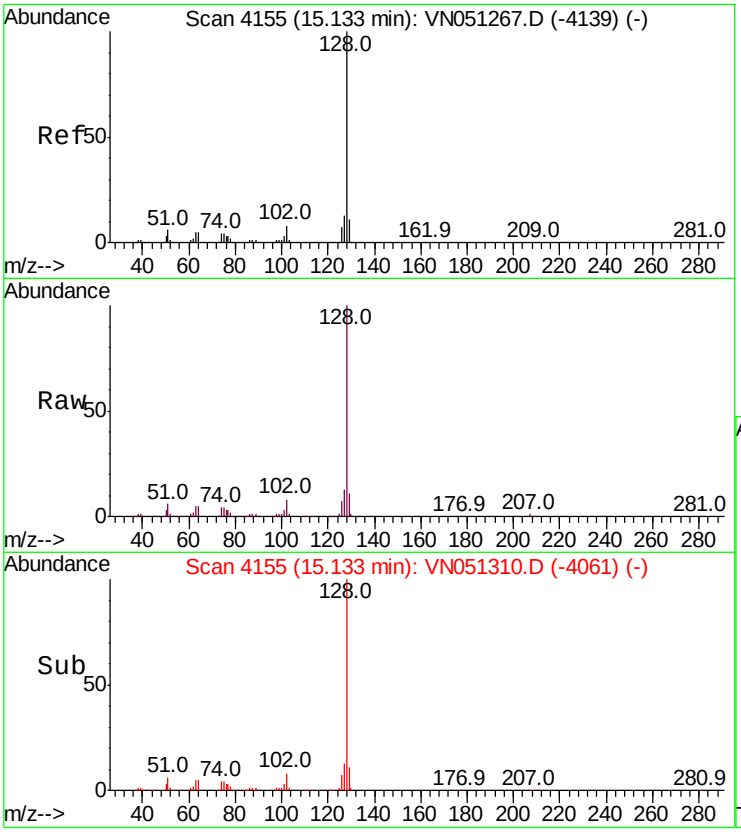


#94
Hexachlorobutadiene
Concen: 54.320 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion:225 Resp: 218478

Ion	Ratio	Lower	Upper
225	100		
223	62.2	30.8	92.3
227	64.2	32.1	96.3



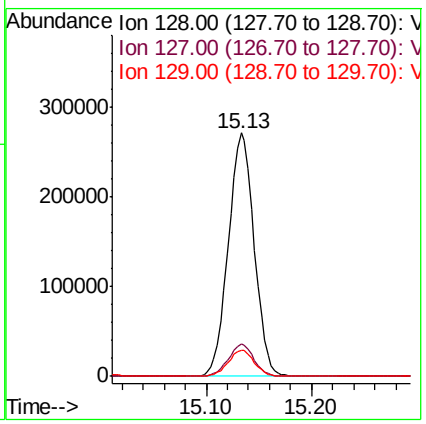


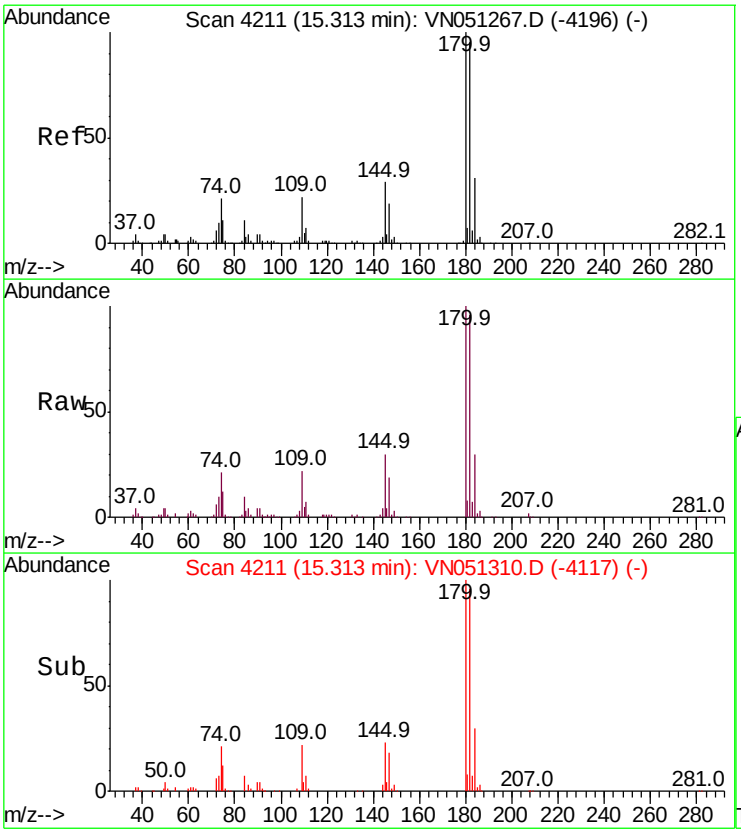
#95
Naphthalene
Concen: 42.643 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 460148

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.7	16.1
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 47.096 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN051310.D
Acq: 19 Sep 2018 11:03

Tgt Ion:180 Resp: 263985

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.5	142.6
145	28.8	14.8	44.4