Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122018\
Data File : VN053068.D
Acq On : 20 Dec 2018 20:22
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 21 00:20:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1085847	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1677715	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1450534	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	638002	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	603084	54.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.46%			
35) Dibromofluoromethane	7.59	113	473324	61.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 123.52%			
50) Toluene-d8	10.09	98	2168346	52.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.40%			
62) 4-Bromofluorobenzene	12.40	95	718201	49.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.46%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	519807	47.300	ug/l	99
3) Chloromethane	2.06	50	610750	45.862	ug/l	99
4) Vinyl Chloride	2.19	62	658423	48.819	ug/l	100
5) Bromomethane	2.57	94	417710	44.702	ug/l	100
6) Chloroethane	2.71	64	394858	49.433	ug/l	97
7) Trichlorofluoromethane	3.03	101	846054	50.356	ug/l	100
8) Diethyl Ether	3.41	74	338764	53.446	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.77	101	537108	50.138	ug/l	98
10) Methyl Iodide	3.96	142	766609	50.958	ug/l	99
11) Tert butyl alcohol	4.78	59	192906	286.911	ug/l	99
12) 1,1-Dichloroethene	3.74	96	527529	50.971	ug/l	99
13) Acrolein	3.61	56	205631	337.293	ug/l	99
14) Allyl chloride	4.33	41	814364	50.799	ug/l	99
15) Acrylonitrile	4.99	53	1017639	272.441	ug/l	100
16) Acetone	3.82	43	623280	288.484	ug/l	97
17) Carbon Disulfide	4.06	76	1476946	43.758	ug/l	99
18) Methyl Acetate	4.33	43	532594	54.227	ug/l	98
19) Methyl tert-butyl Ether	5.05	73	1516343	54.749	ug/l	99
20) Methylene Chloride	4.56	84	591495	50.189	ug/l	97
21) trans-1,2-Dichloroethene	5.05	96	556586	50.054	ug/l	99
22) Diisopropyl ether	5.95	45	1849700	54.055	ug/l	97
23) Vinyl Acetate	5.90	43	5455082	277.235	ug/l	98
24) 1,1-Dichloroethane	5.85	63	1057862	52.025	ug/l	99
25) 2-Butanone	6.83	43	1068123	294.581	ug/l	98
26) 2,2-Dichloropropane	6.83	77	763722	49.203	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	651690	51.768	ug/l	99
28) Bromochloromethane	7.20	49	471887	53.557	ug/l	96
29) Tetrahydrofuran	7.21	42	757366	279.669	ug/l	98
30) Chloroform	7.37	83	1030839	51.607	ug/l	99
31) Cyclohexane	7.65	56	975478	51.176	ug/l	98
32) 1,1,1-Trichloroethane	7.57	97	868846	51.061	ug/l	99
36) 1,1-Dichloropropene	7.80	75	803460	49.895	ug/l	100
37) Ethyl Acetate	6.93	43	506266	56.317	ug/l	99
38) Carbon Tetrachloride	7.78	117	738788	50.053	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122018\
Data File : VN053068.D
Acq On : 20 Dec 2018 20:22
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 21 00:20:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	932222	47.655	ug/l		98
40) Benzene	8.04	78	2433739	50.810	ug/l		99
41) Methacrylonitrile	7.17	41	270144	52.010	ug/l		96
42) 1,2-Dichloroethane	8.13	62	727516	51.414	ug/l		99
43) Isopropyl Acetate	8.16	43	948004	54.590	ug/l		99
44) Trichloroethene	8.84	130	678753	48.993	ug/l		97
45) 1,2-Dichloropropane	9.12	63	652988	52.339	ug/l		98
46) Dibromomethane	9.21	93	370609	50.992	ug/l		98
47) Bromodichloromethane	9.40	83	786359	50.900	ug/l		100
48) Methyl methacrylate	9.20	41	468295	53.684	ug/l		98
49) 1,4-Dioxane	9.20	88	109319	990.703	ug/l		96
51) 4-Methyl-2-Pentanone	9.98	43	2424156	278.456	ug/l		99
52) Toluene	10.16	92	1487991	50.120	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	814361	50.129	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	948843	50.884	ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	540794	52.213	ug/l		99
56) Ethyl methacrylate	10.43	69	741791	54.109	ug/l		98
57) 1,3-Dichloropropane	10.71	76	921974	51.909	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	2057123	273.326	ug/l		98
59) 2-Hexanone	10.75	43	1618489	274.780	ug/l		99
60) Dibromochloromethane	10.90	129	599910	50.600	ug/l		100
61) 1,2-Dibromoethane	11.01	107	539734	51.310	ug/l		99
64) Tetrachloroethene	10.63	164	757716	48.224	ug/l		99
65) Chlorobenzene	11.43	112	1612572	50.151	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	586072	52.414	ug/l		100
67) Ethyl Benzene	11.51	91	2804940	50.725	ug/l		100
68) m/p-Xylenes	11.62	106	2083546	99.115	ug/l		99
69) o-Xylene	11.95	106	1015650	50.350	ug/l		100
70) Styrene	11.96	104	1672817	50.857	ug/l		99
71) Bromoform	12.13	173	401344	49.685	ug/l	#	100
73) Isopropylbenzene	12.25	105	2691434	53.917	ug/l		100
74) N-amyl acetate	12.07	43	828844	59.805	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.50	83	578964	59.119	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	788922	73.456	ug/l	#	100
77) Bromobenzene	12.53	156	687111	52.953	ug/l		97
78) n-propylbenzene	12.59	91	2980892	52.432	ug/l		99
79) 2-Chlorotoluene	12.67	91	1748970	49.631	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	2075688	51.015	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	181287	54.404	ug/l		96
82) 4-Chlorotoluene	12.77	91	1765311	51.174	ug/l		100
83) tert-Butylbenzene	12.99	119	1824035	50.690	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	2074729	50.724	ug/l		100
85) sec-Butylbenzene	13.17	105	2406364	49.440	ug/l		100
86) p-Isopropyltoluene	13.29	119	2066046	49.125	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	1124022	48.943	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	1114532	47.922	ug/l		100
89) n-Butylbenzene	13.62	91	1675210	46.299	ug/l		99
90) Hexachloroethane	13.88	117	310592	48.124	ug/l		98
91) 1,2-Dichlorobenzene	13.65	146	1055954	48.855	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	86402	51.026	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122018\
Data File : VN053068.D
Acq On : 20 Dec 2018 20:22
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 21 00:20:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	548708	47.942	ug/l	99
94) Hexachlorobutadiene	15.01	225	307714	52.014	ug/l	99
95) Naphthalene	15.13	128	1237733	49.357	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	502457	48.739	ug/l	99

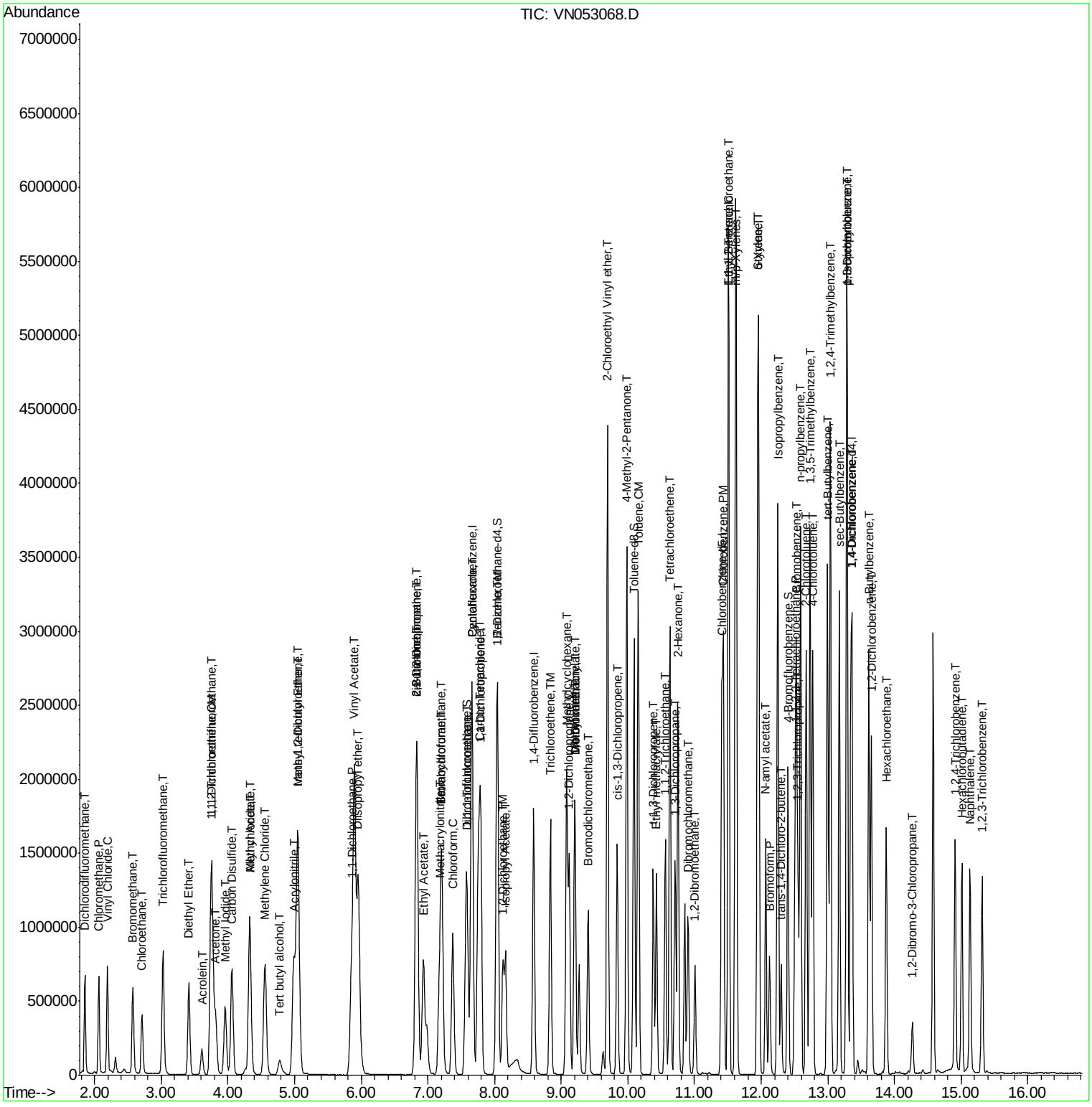
(#) = qualifier out of range (m) = manual integration (+) = signals summed

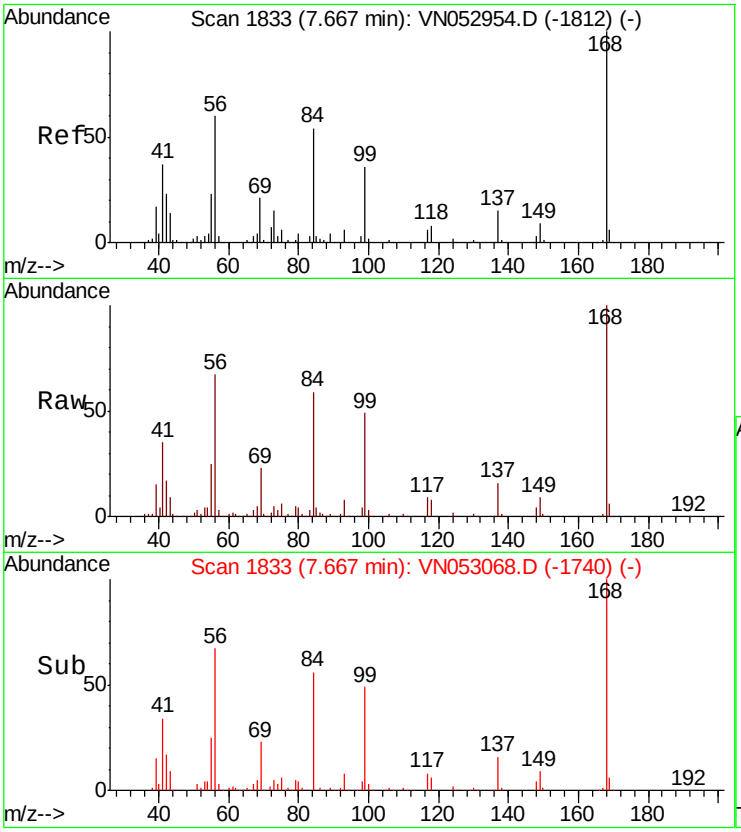
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122018\
Data File : VN053068.D
Acq On : 20 Dec 2018 20:22
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Quant Time: Dec 21 00:20:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration



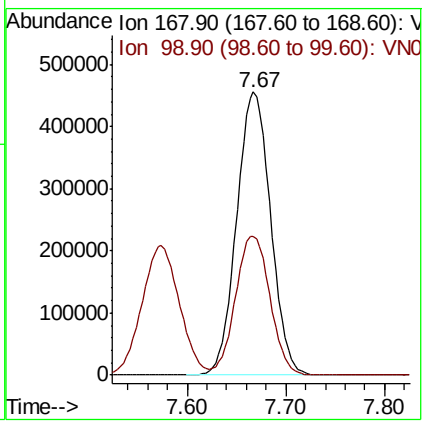


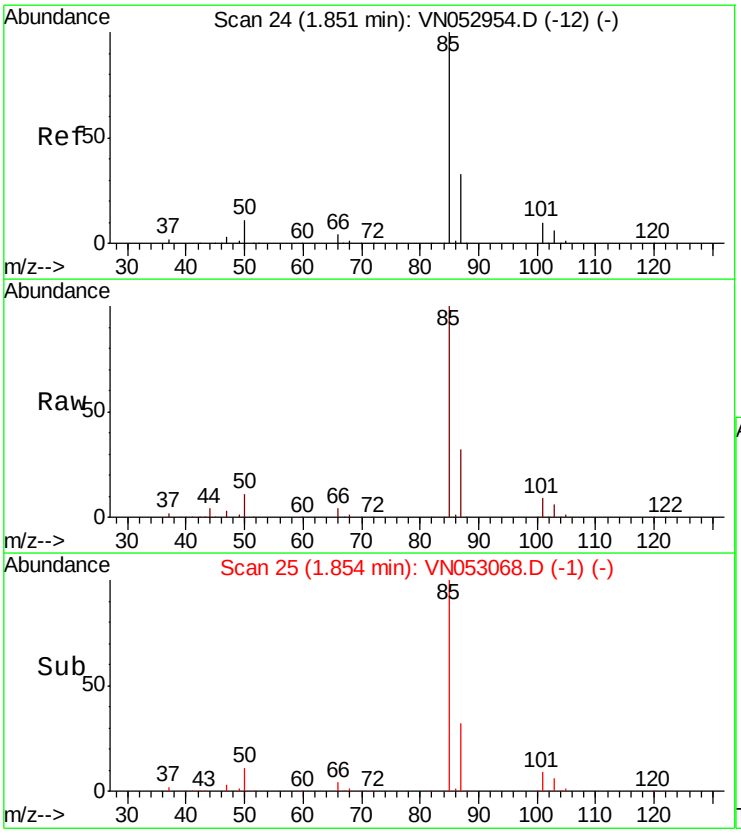
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 1085847

Ion	Ratio	Lower	Upper
168	100		
99	49.0	40.2	60.2

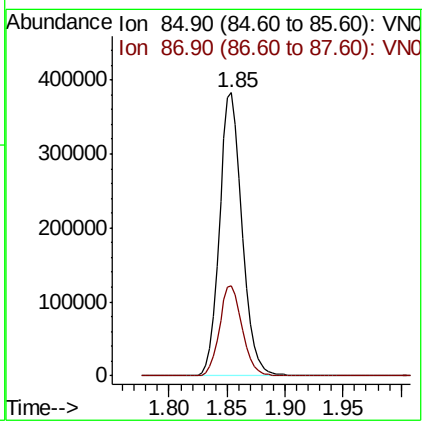


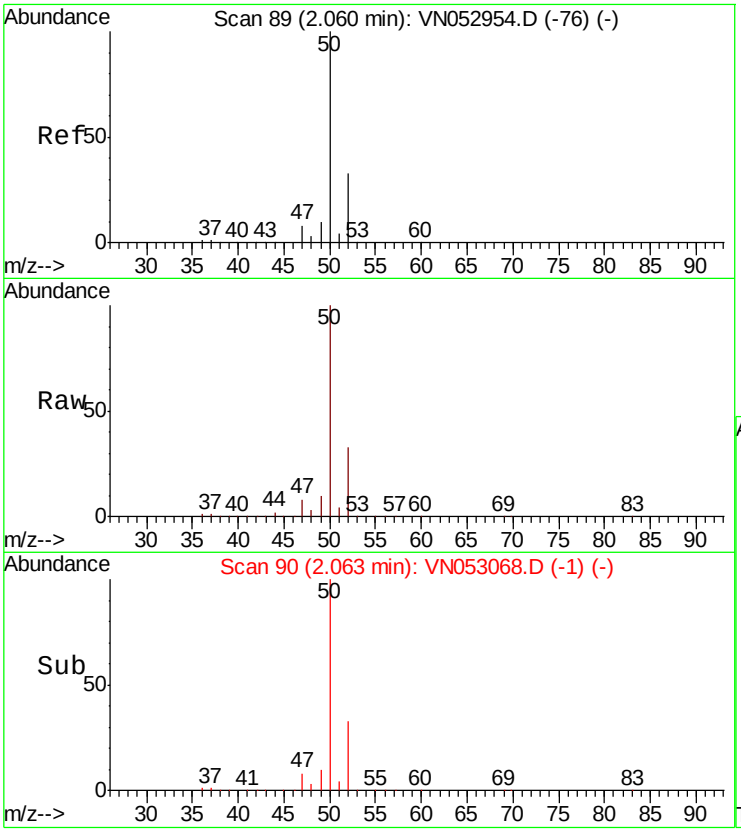


#2
Dichlorodifluoromethane
Concen: 47.300 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 85 Resp: 519807

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.3	48.8



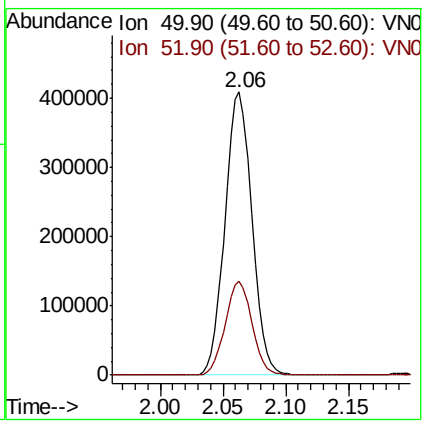


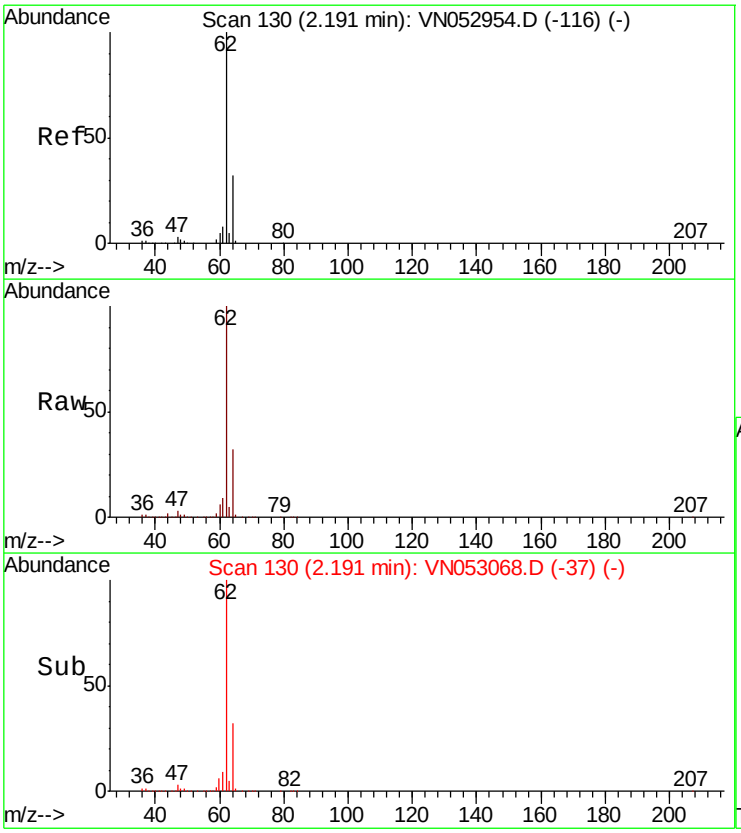
#3
Chloromethane
Concen: 45.862 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 610750

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.2	39.4

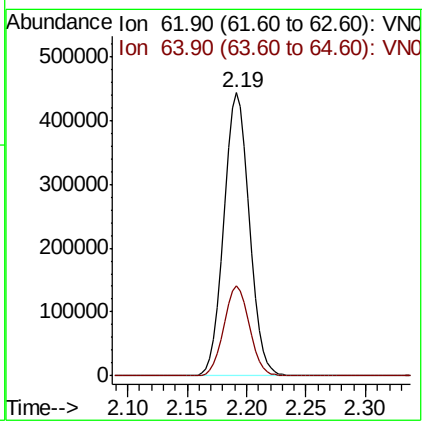


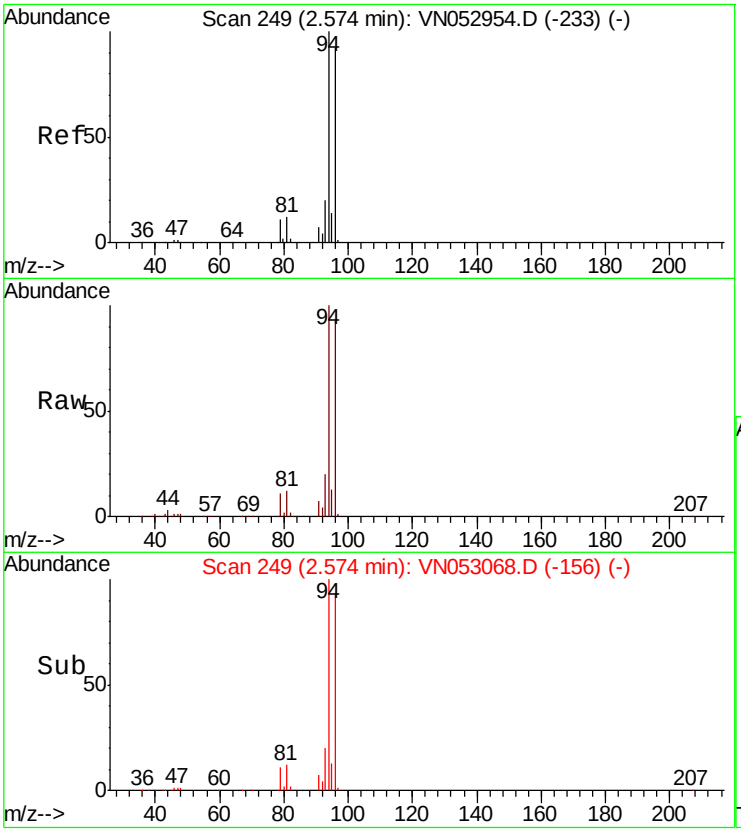


#4
Vinyl Chloride
Concen: 48.819 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 62 Resp: 658423

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.5	38.3



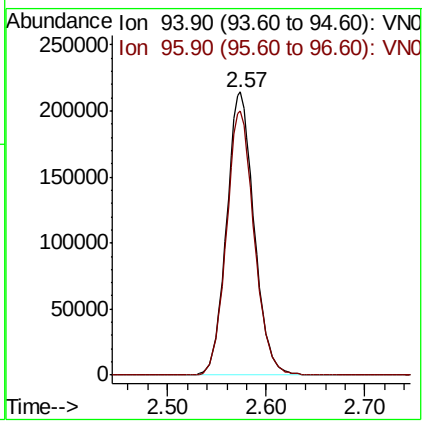


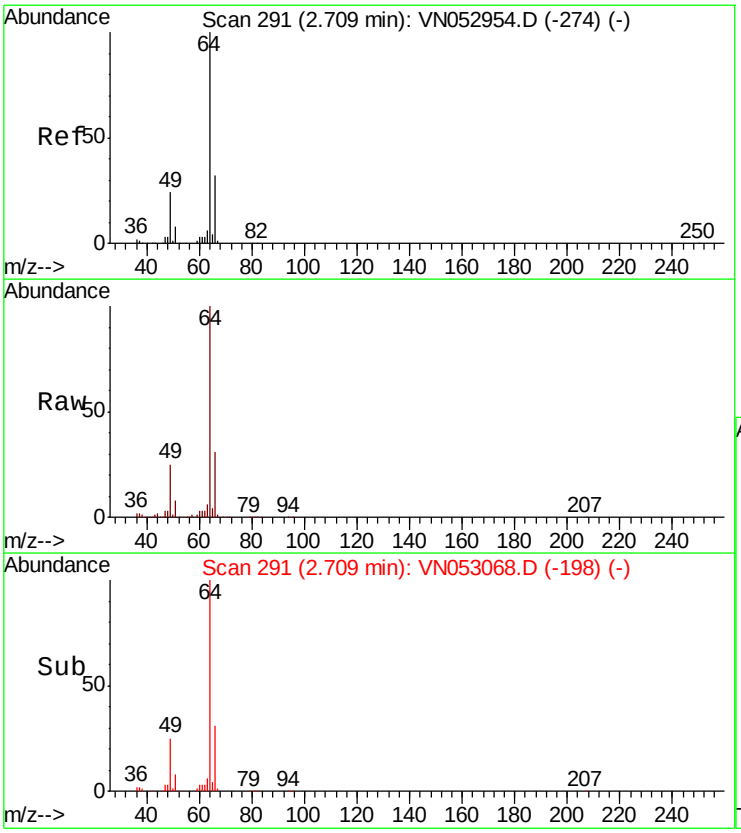
#5
Bromomethane
Concen: 44.702 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 417710

Ion	Ratio	Lower	Upper
94	100		
96	93.3	75.0	112.4

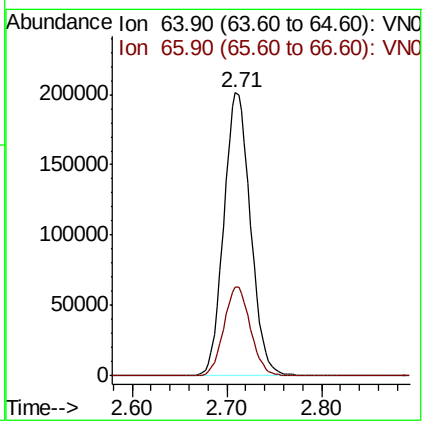


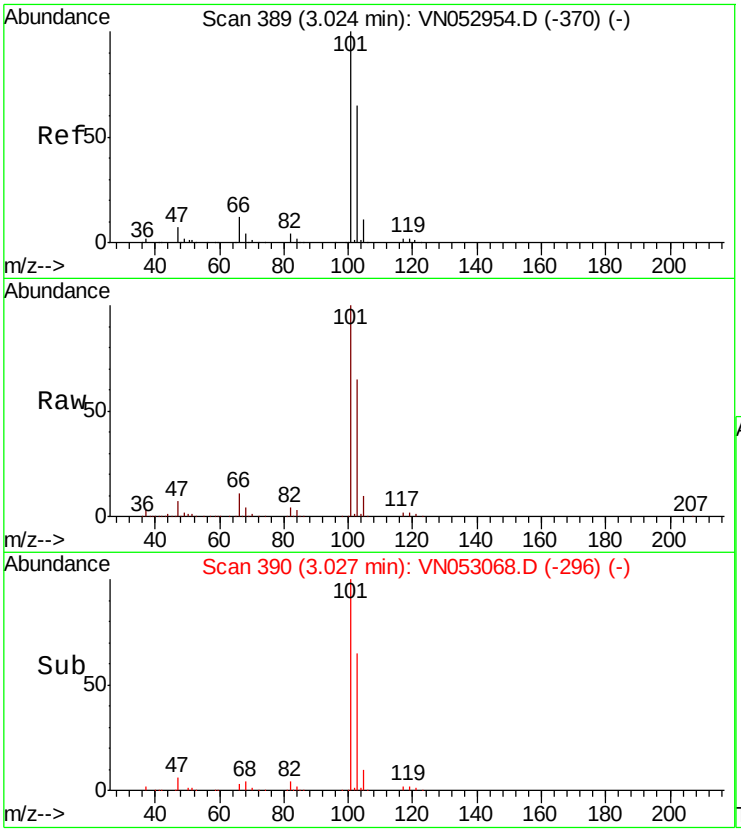


#6
Chloroethane
Concen: 49.433 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 64 Resp: 394858

Ion	Ratio	Lower	Upper
64	100		
66	31.2	26.2	39.2



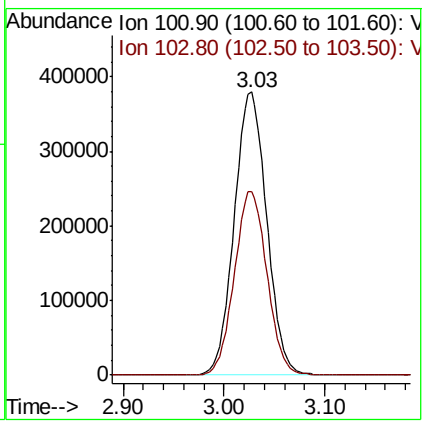


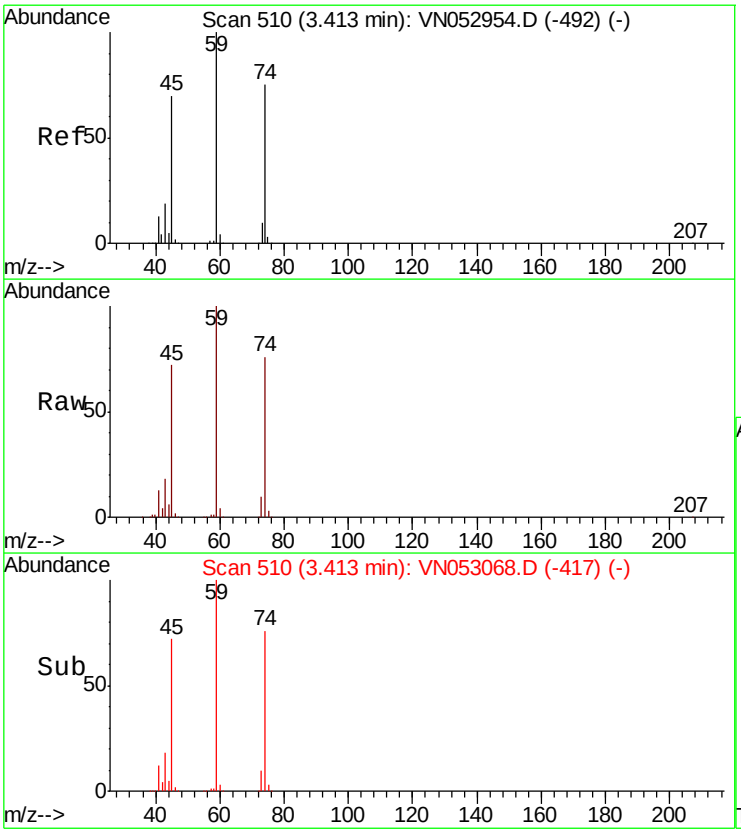
#7
Trichlorofluoromethane
Concen: 50.356 ug/l
RT: 3.03 min Scan# 390
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 846054

Ion	Ratio	Lower	Upper
101	100		
103	65.0	51.8	77.6

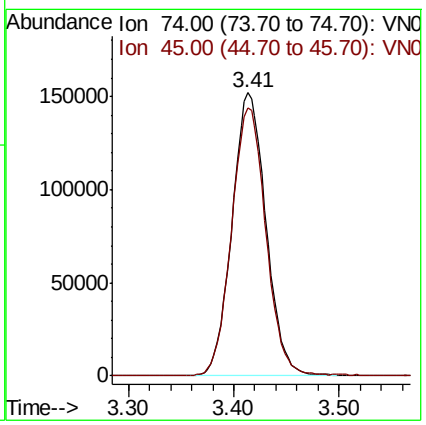


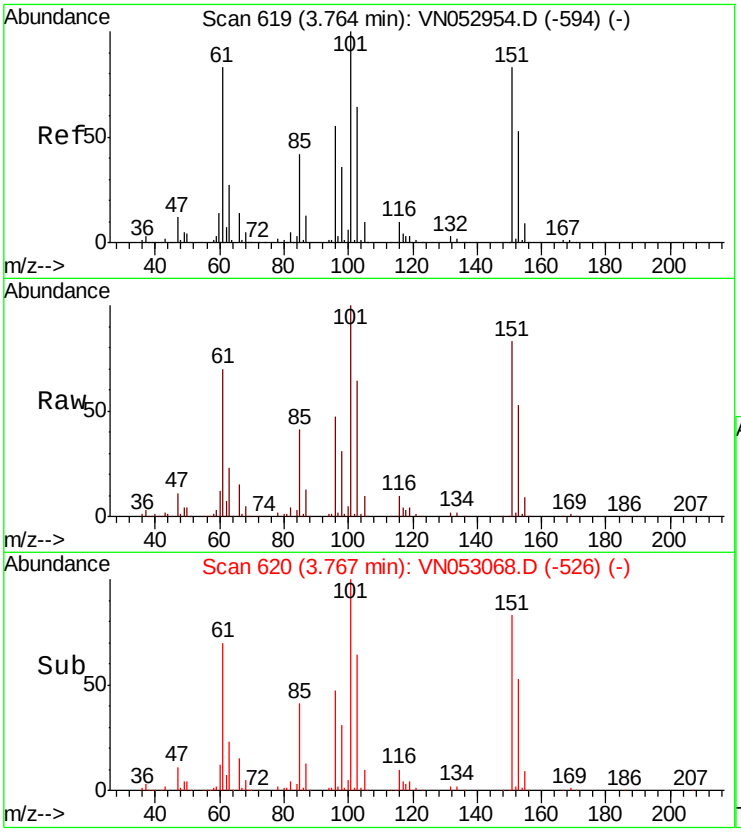


#8
Diethyl Ether
Concen: 53.446 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 74 Resp: 338764

Ion	Ratio	Lower	Upper
74	100		
45	95.5	49.4	148.0



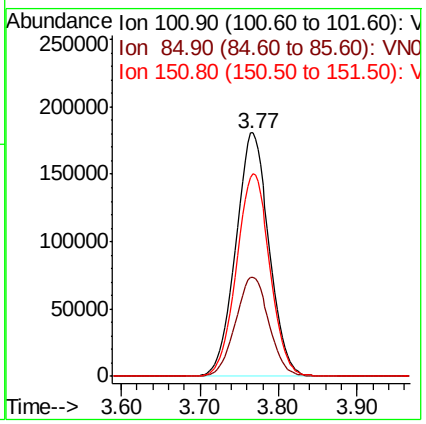


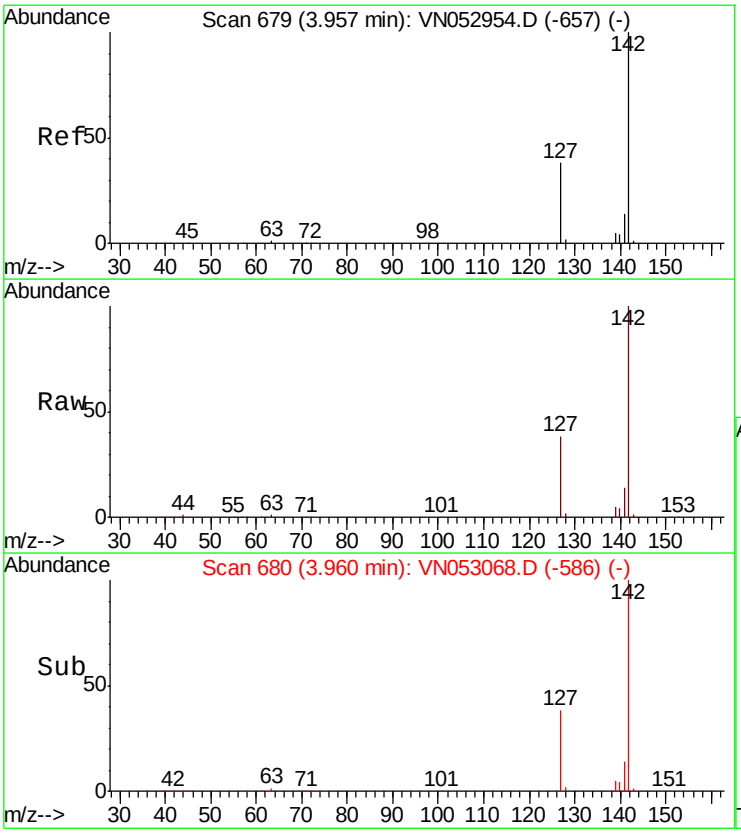
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.138 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 537108

Ion	Ratio	Lower	Upper
101	100		
85	40.9	33.6	50.4
151	83.6	65.5	98.3

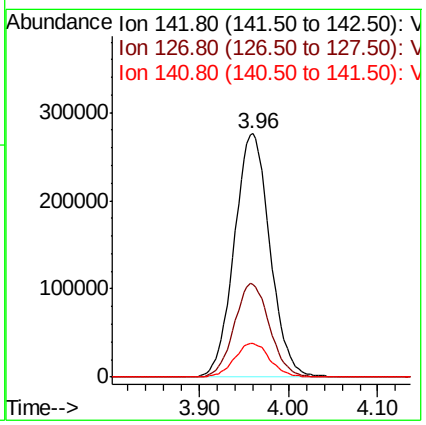


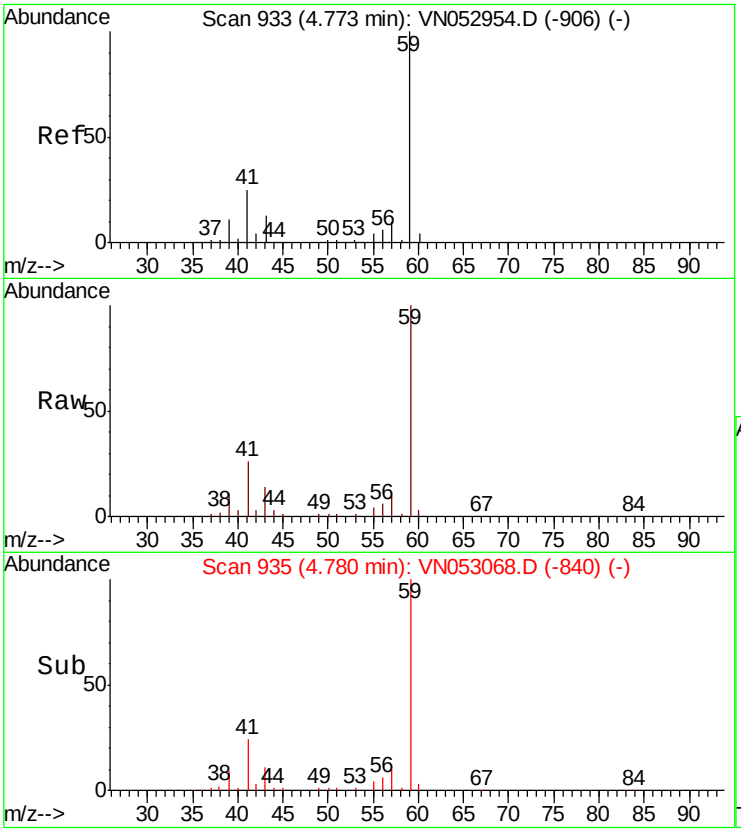


#10
Methyl Iodide
Concen: 50.958 ug/l
RT: 3.96 min Scan# 680
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion:142 Resp: 766609

Ion	Ratio	Lower	Upper
142	100		
127	38.3	31.0	46.6
141	13.8	11.2	16.8



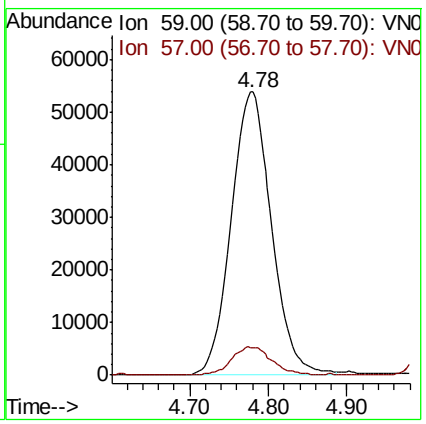


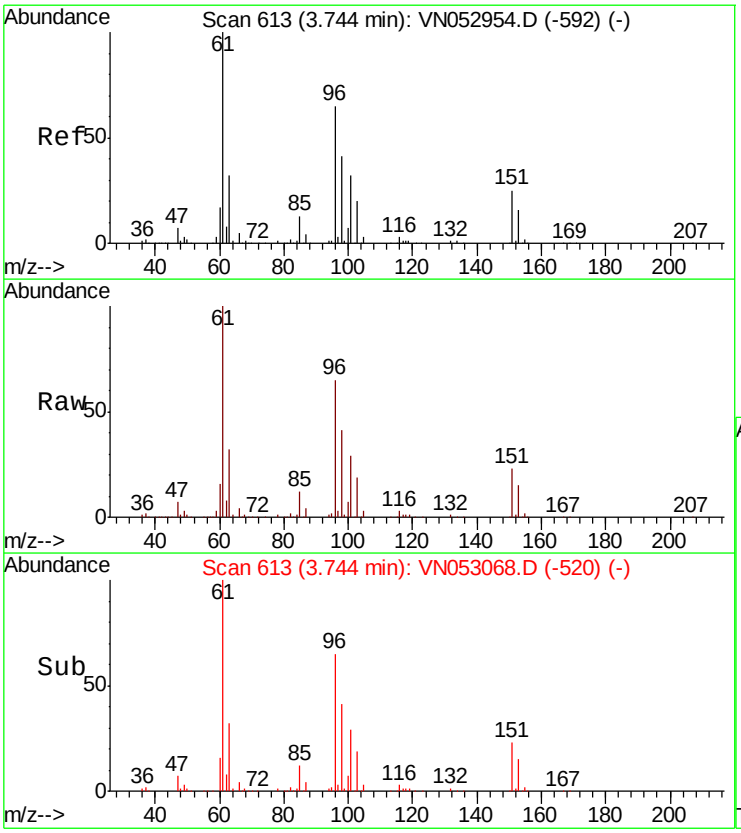
#11
Tert butyl alcohol
Concen: 286.911 ug/l
RT: 4.78 min Scan# 935
Delta R.T. 0.01 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 192906

Ion	Ratio	Lower	Upper
59	100		
57	10.0	7.7	11.5

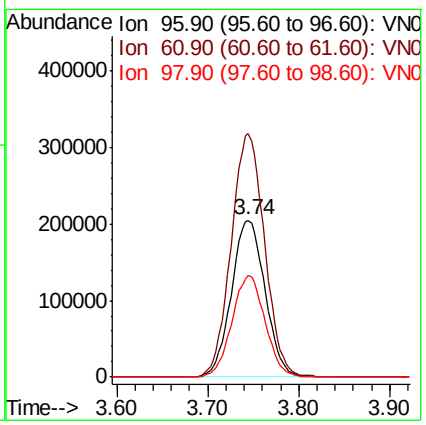


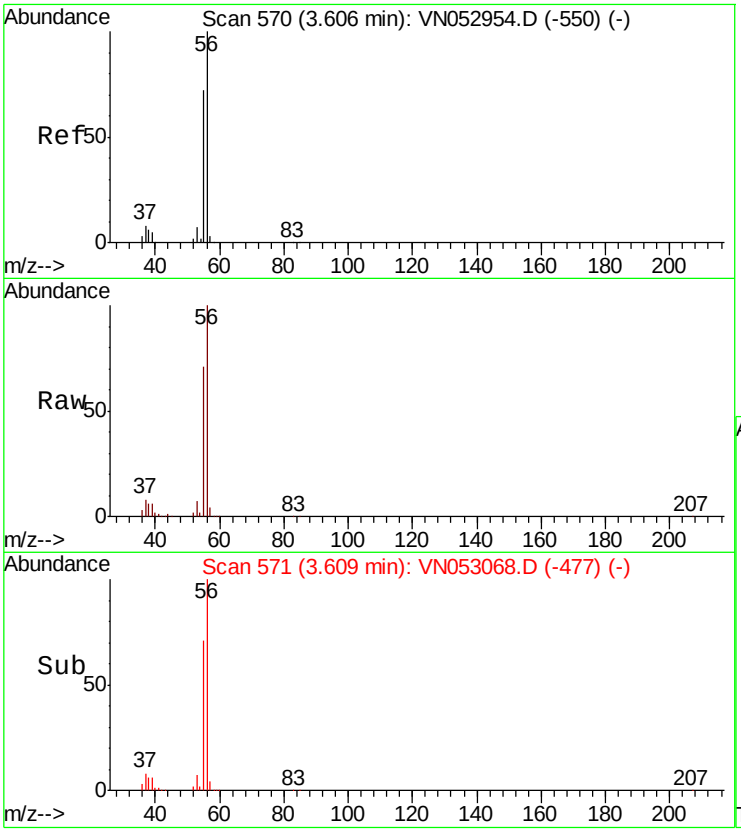


#12
1,1-Dichloroethene
Concen: 50.971 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 96 Resp: 527529

Ion	Ratio	Lower	Upper
96	100		
61	155.0	125.6	188.4
98	64.3	50.6	75.8



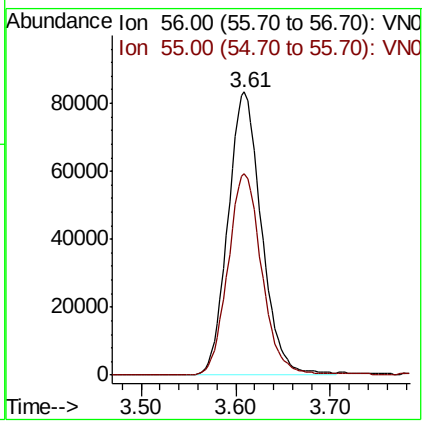


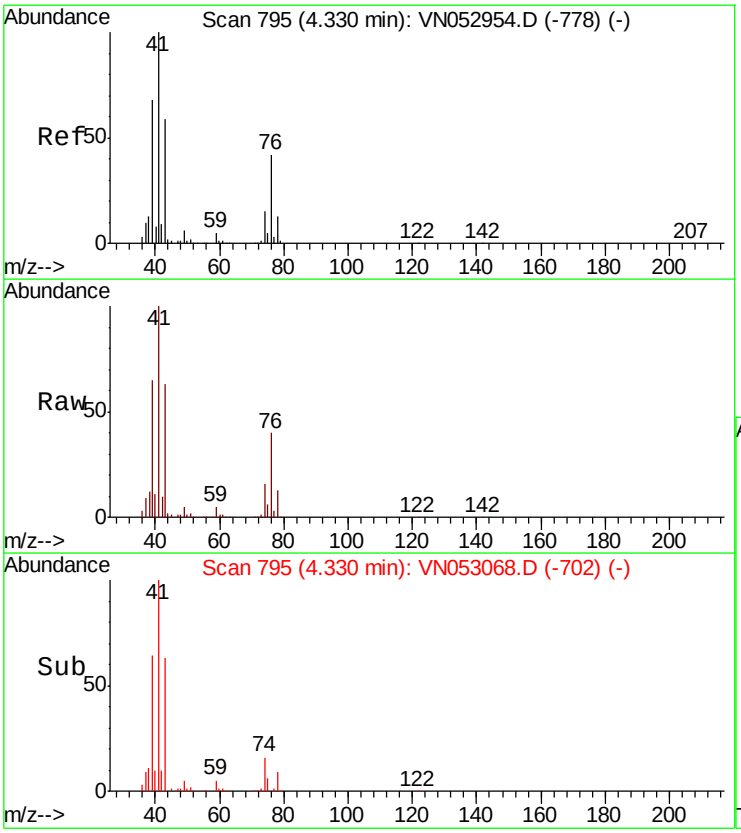
#13
Acrolein
Concen: 337.293 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 205631

Ion	Ratio	Lower	Upper
56	100		
55	71.4	56.6	85.0

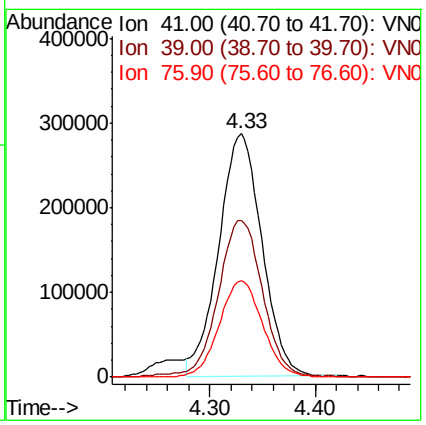


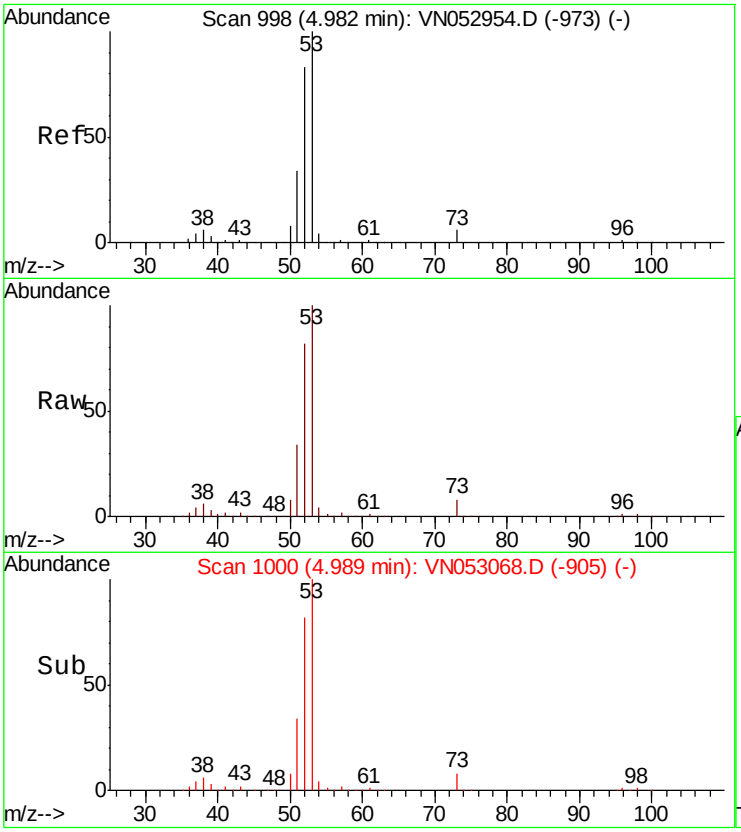


#14
Allyl chloride
Concen: 50.799 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 41 Resp: 814364

Ion	Ratio	Lower	Upper
41	100		
39	66.7	54.1	81.1
76	39.2	30.3	45.5



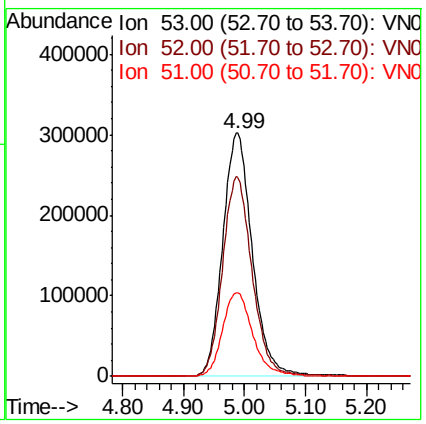


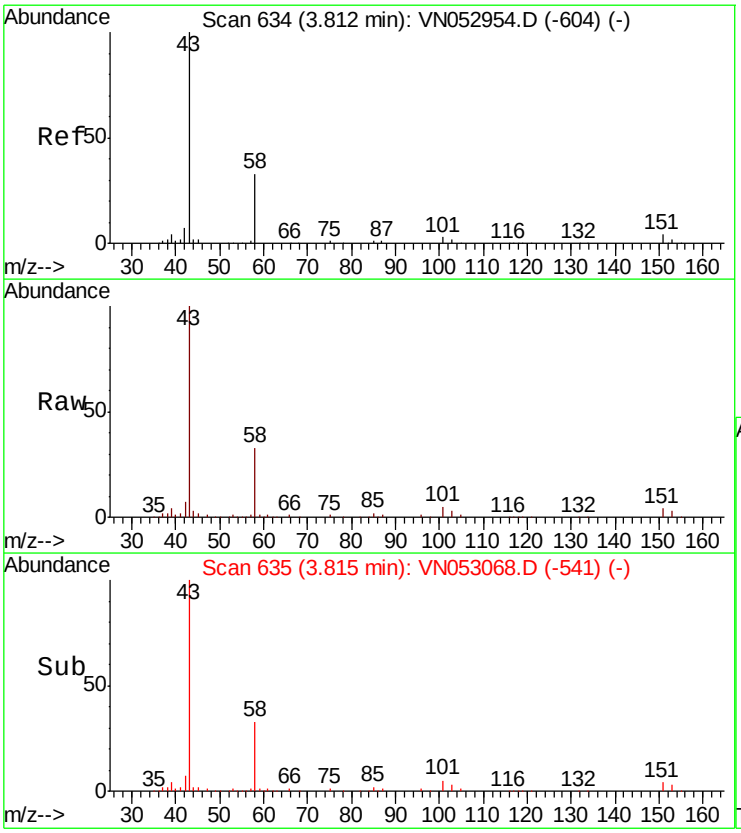
#15
Acrylonitrile
Concen: 272.441 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.01 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 1017639

Ion	Ratio	Lower	Upper
53	100		
52	81.5	65.1	97.7
51	35.5	28.1	42.1

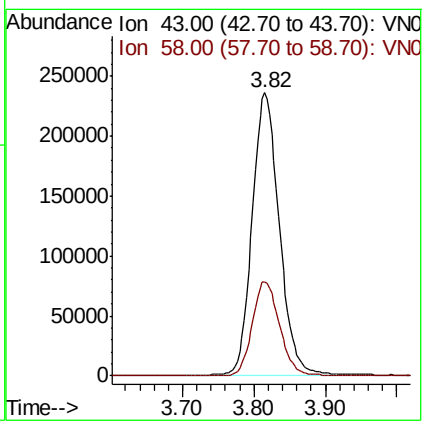


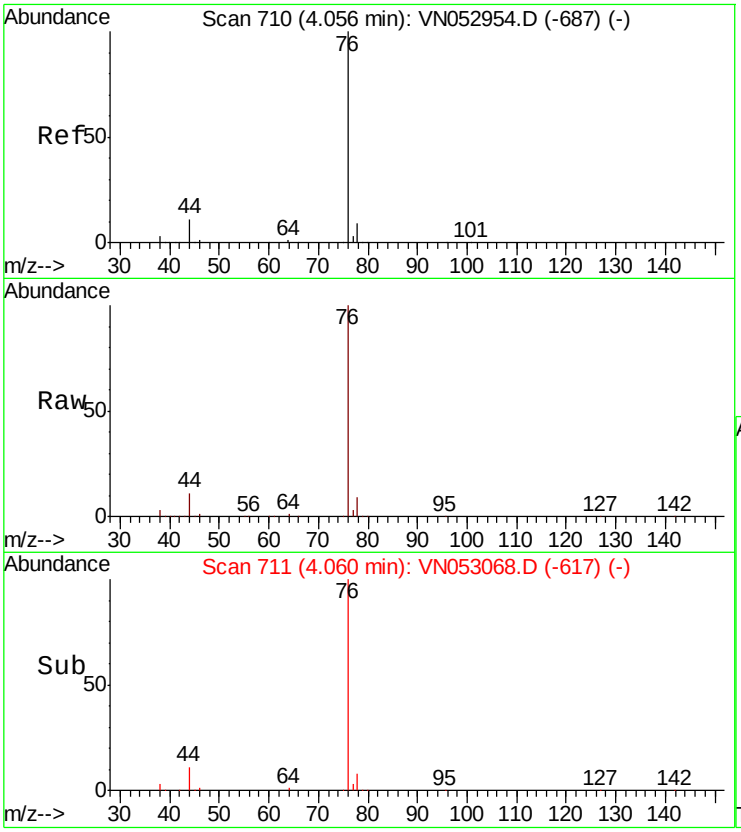


#16
Acetone
Concen: 288.484 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 43 Resp: 623280

Ion	Ratio	Lower	Upper
43	100		
58	33.3	25.4	38.0



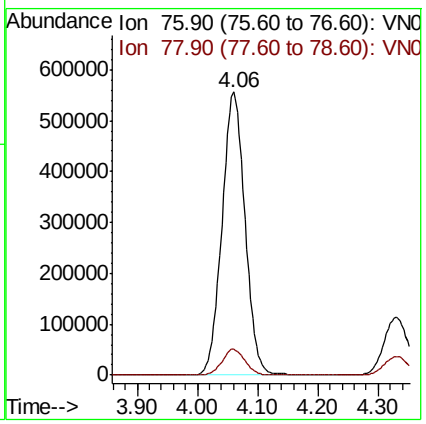


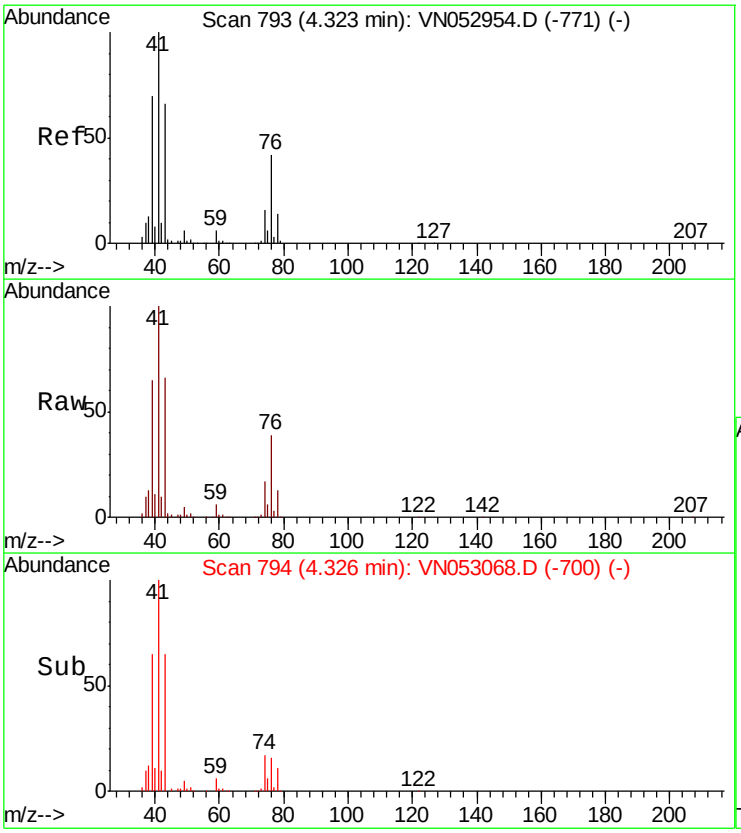
#17
Carbon Disulfide
Concen: 43.758 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 1476946

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

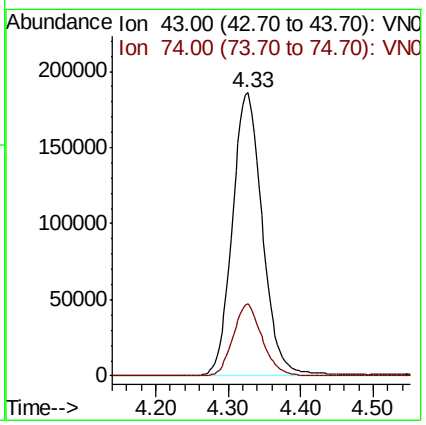


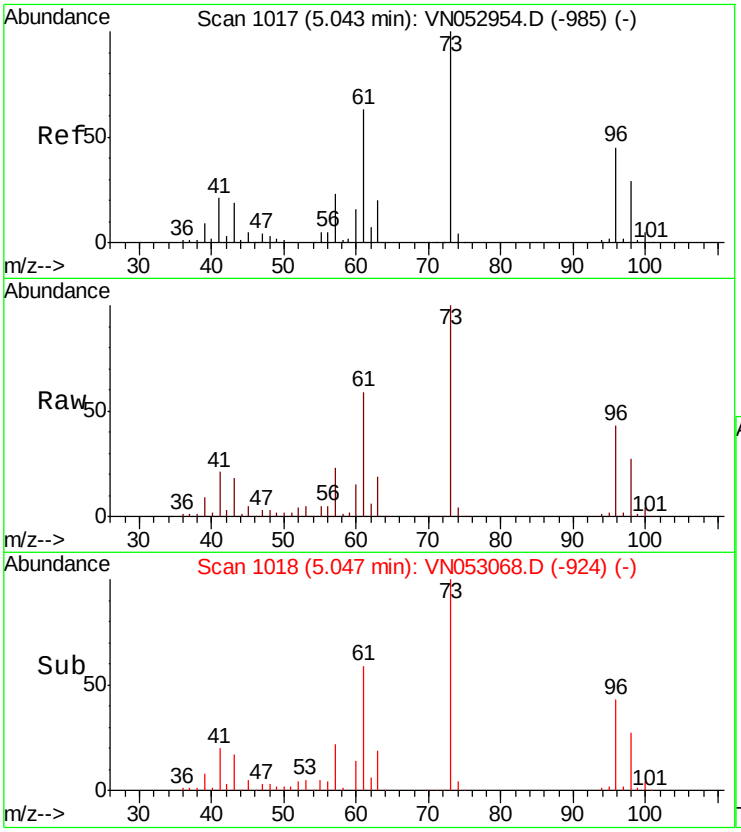


#18
Methyl Acetate
Concen: 54.227 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 43 Resp: 532594

Ion	Ratio	Lower	Upper
43	100		
74	24.9	19.2	28.8



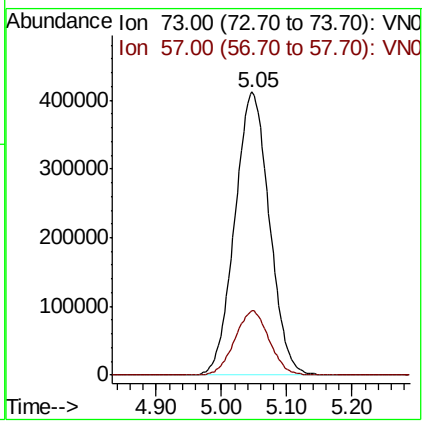


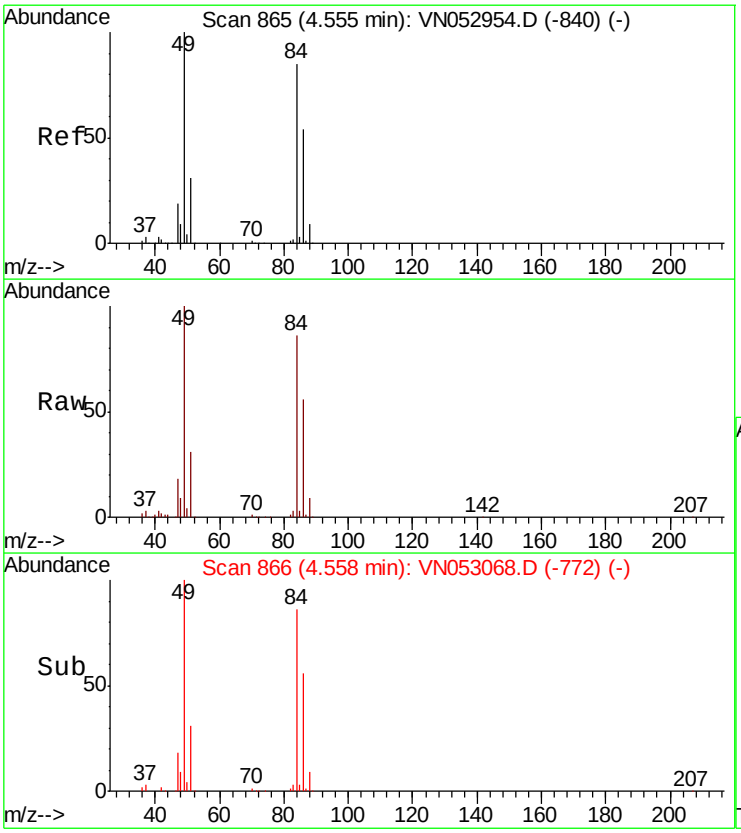
#19
Methyl tert-butyl Ether
Concen: 54.749 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 1516343

Ion	Ratio	Lower	Upper
73	100		
57	22.7	18.4	27.6

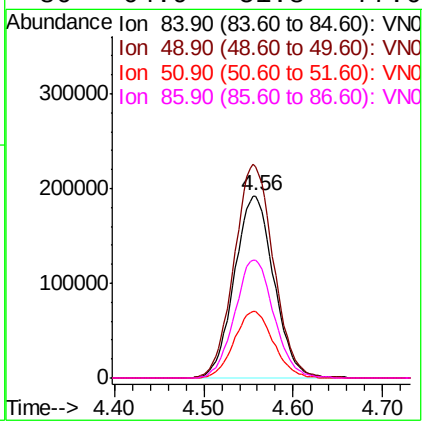


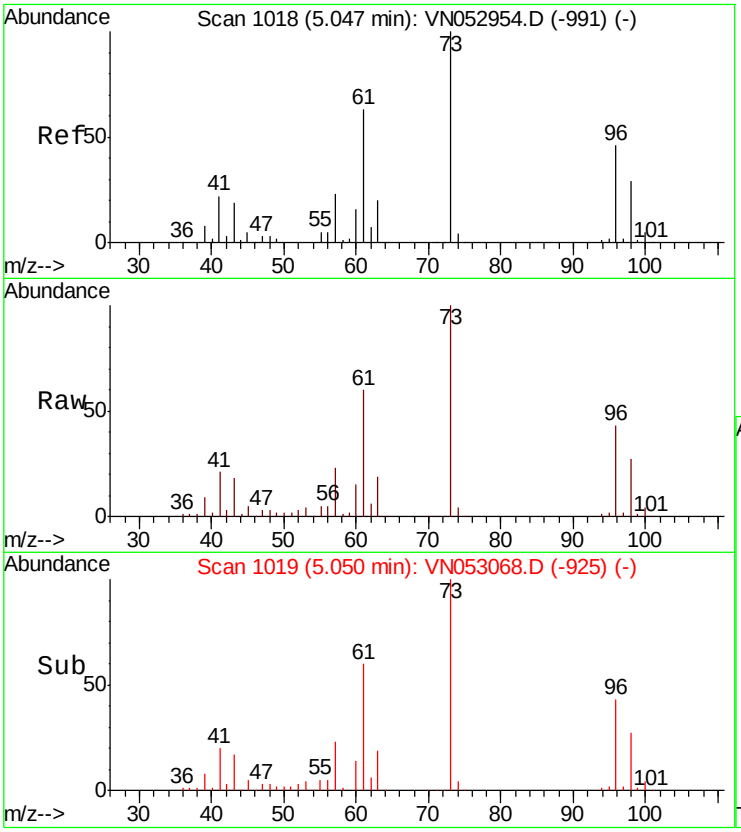


#20
Methylene Chloride
Concen: 50.189 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 84 Resp: 591495

Ion	Ratio	Lower	Upper
84	100		
49	116.3	96.8	145.2
51	36.4	29.9	44.9
86	64.9	51.8	77.6



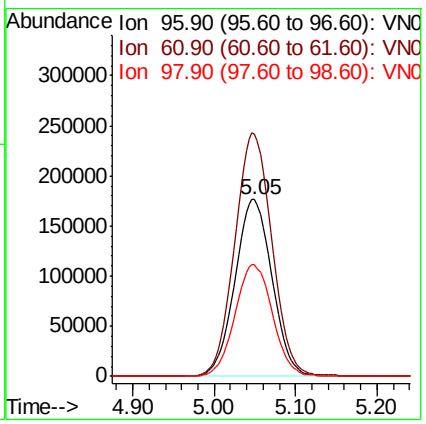


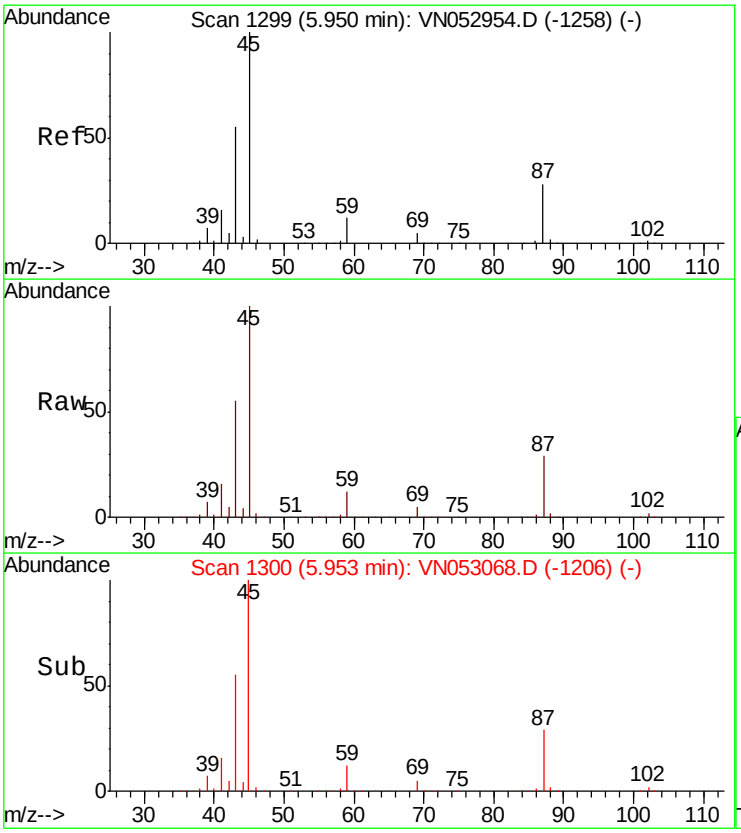
#21
trans-1,2-Dichloroethene
Concen: 50.054 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 556586

Ion	Ratio	Lower	Upper
96	100		
61	137.5	110.8	166.2
98	62.9	51.4	77.2

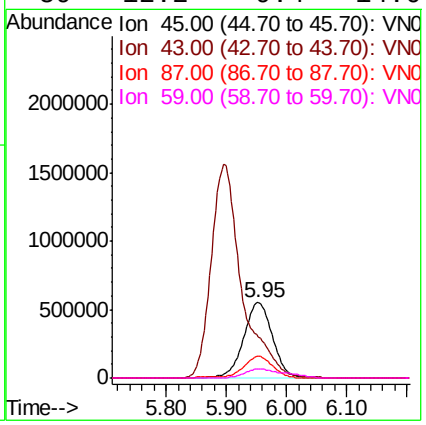


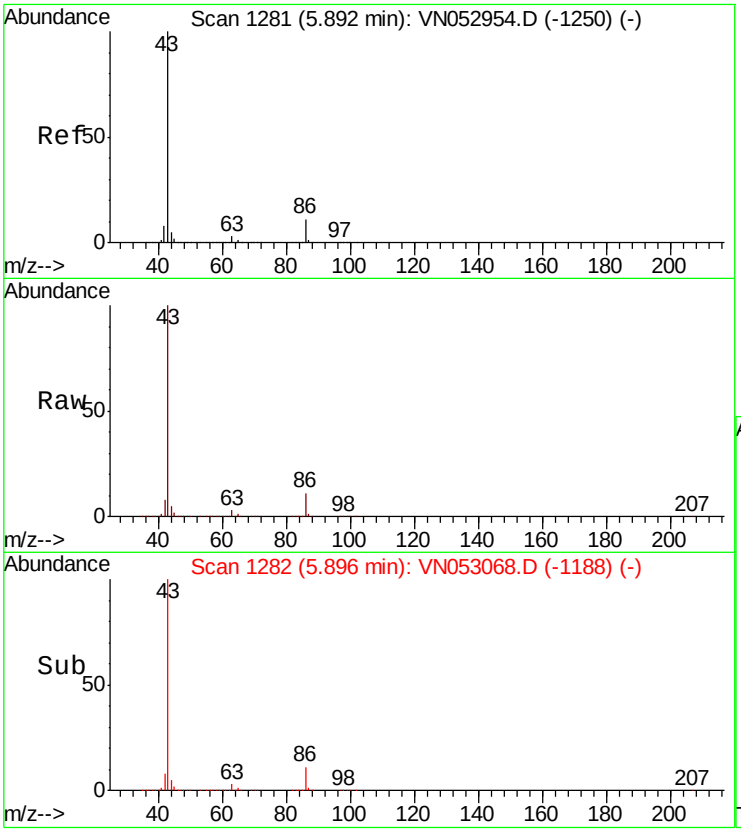


#22
Diisopropyl ether
Concen: 54.055 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 45 Resp: 1849700

Ion	Ratio	Lower	Upper
45	100		
43	54.4	45.5	68.3
87	28.5	22.0	33.0
59	12.2	9.4	14.0



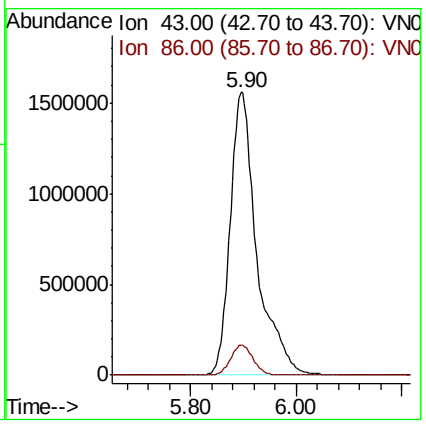


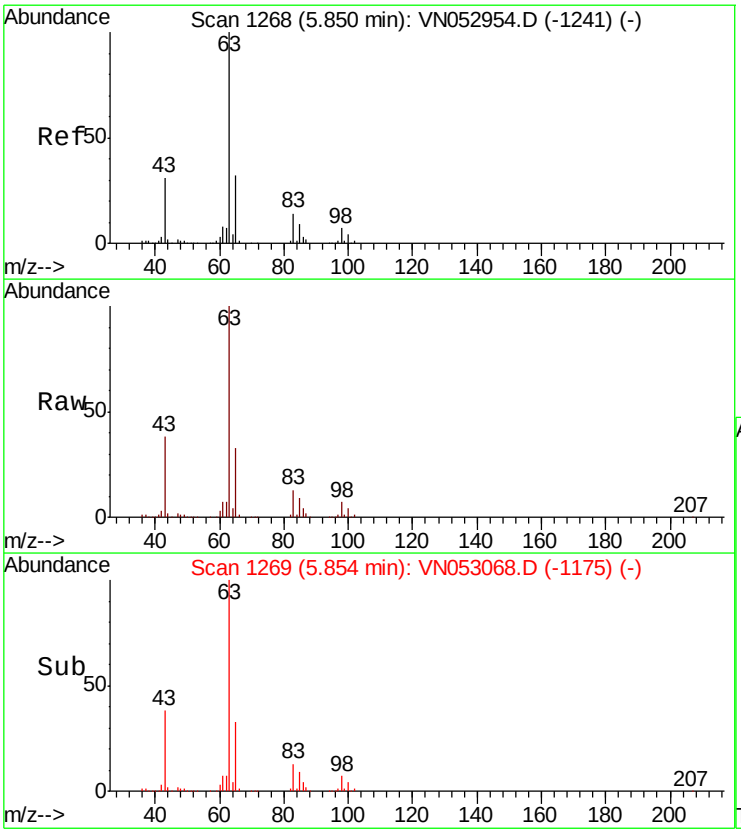
#23
Vinyl Acetate
Concen: 277.235 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 5455082

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.1	12.1

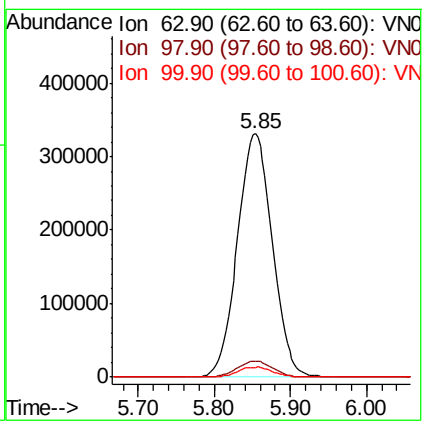


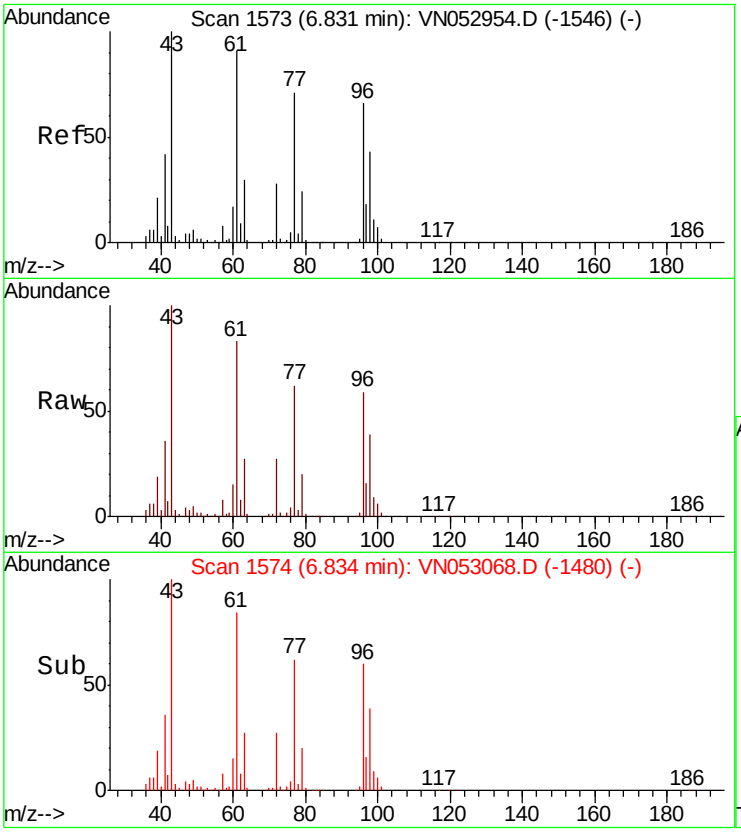


#24
1,1-Dichloroethane
Concen: 52.025 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 63 Resp: 1057862

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.1	9.4
100	4.1	2.0	5.8



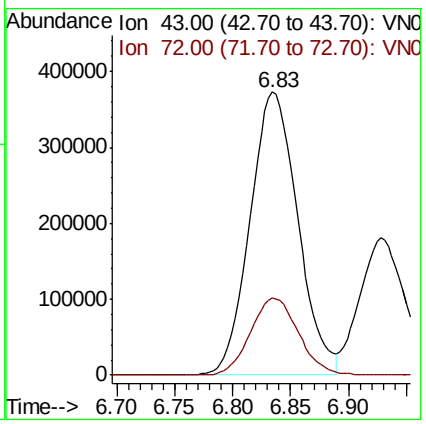


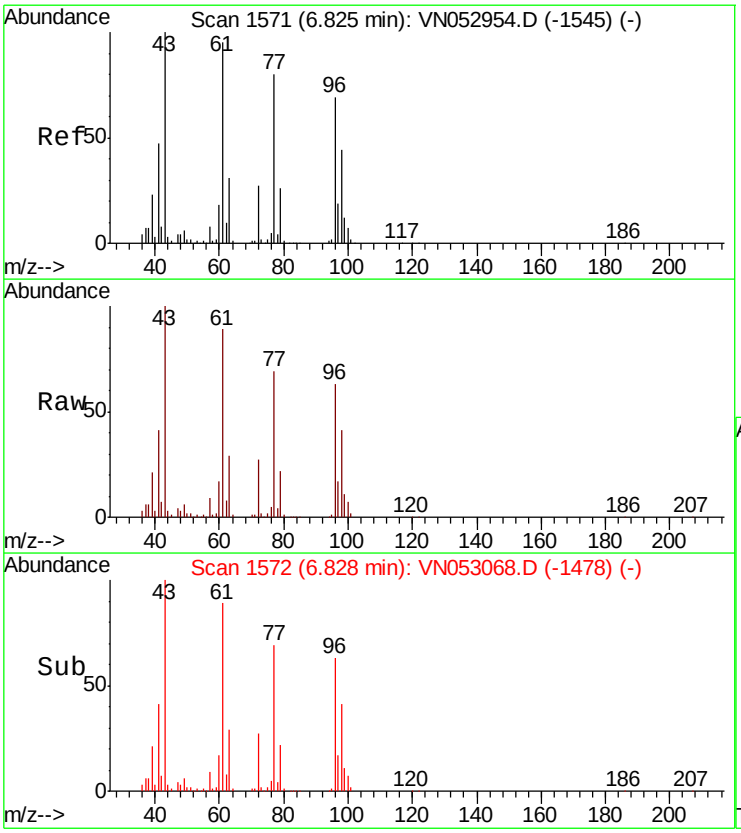
#25
2-Butanone
Concen: 294.581 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1068123

Ion	Ratio	Lower	Upper
43	100		
72	27.1	21.0	31.6

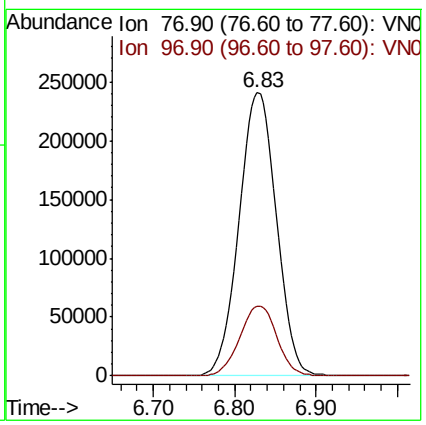


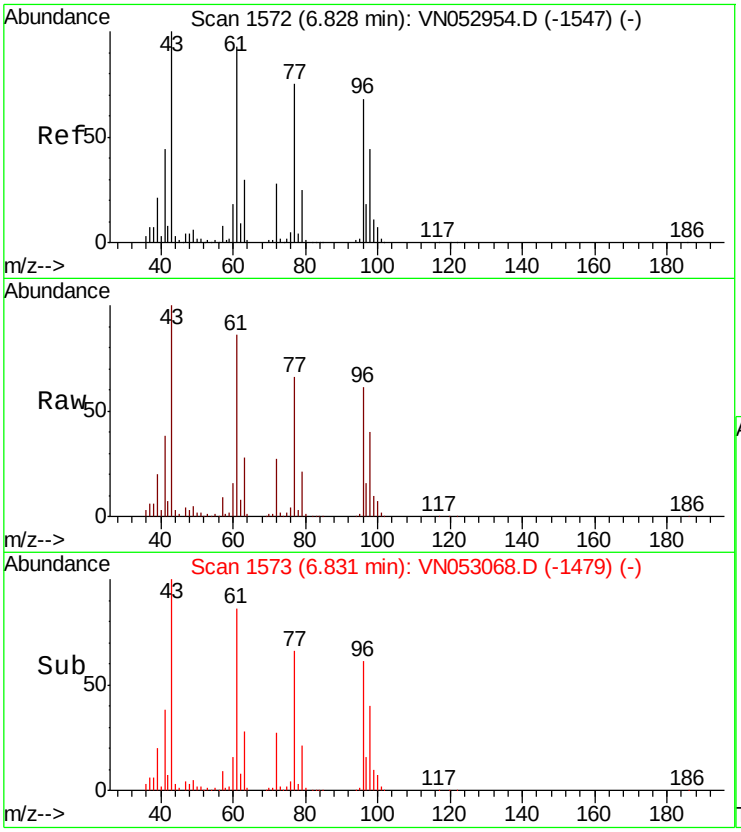


#26
2,2-Dichloropropane
Concen: 49.203 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 77 Resp: 763722

Ion	Ratio	Lower	Upper
77	100		
97	24.6	11.9	35.9



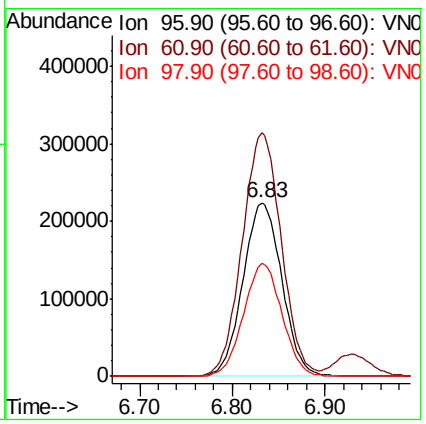


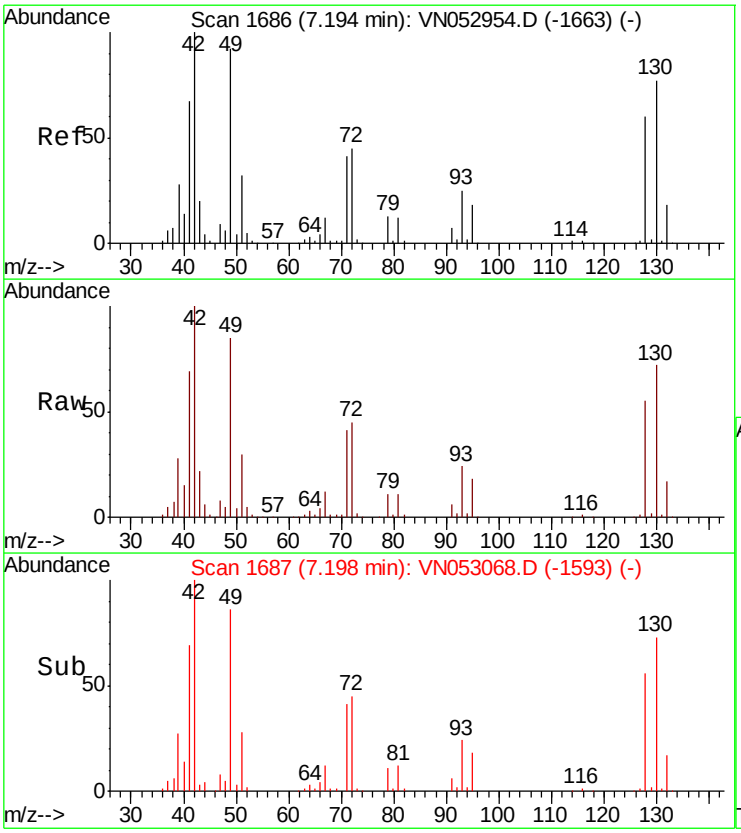
#27
cis-1,2-Dichloroethene
Concen: 51.768 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 651690

Ion	Ratio	Lower	Upper
96	100		
61	141.0	0.0	284.2
98	64.4	0.0	129.2

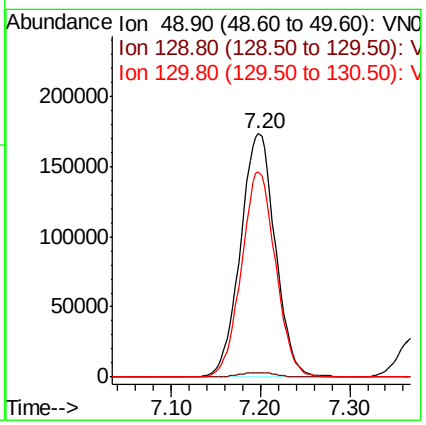


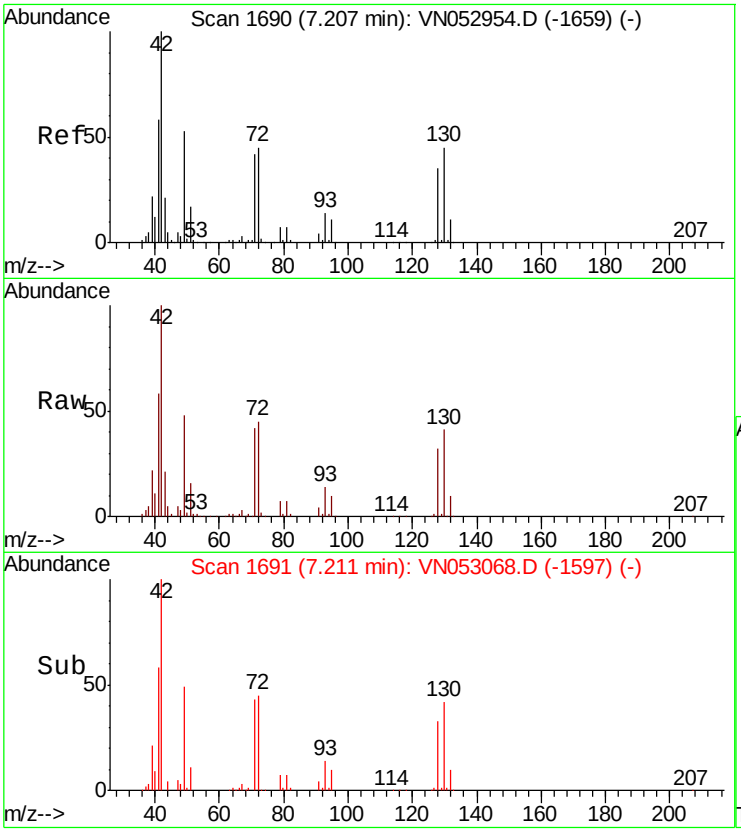


#28
Bromochloromethane
Concen: 53.557 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 49 Resp: 471887

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	82.9	63.3	94.9



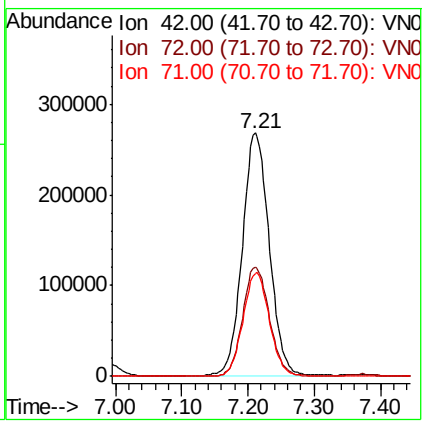


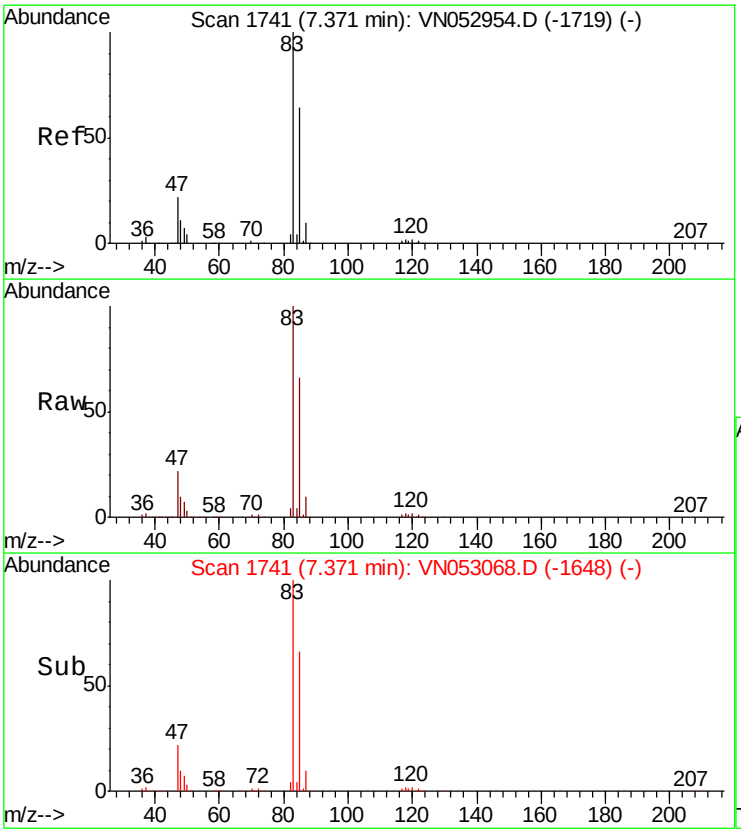
#29
Tetrahydrofuran
Concen: 279.669 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 757366

Ion	Ratio	Lower	Upper
42	100		
72	44.7	34.7	52.1
71	41.7	32.3	48.5

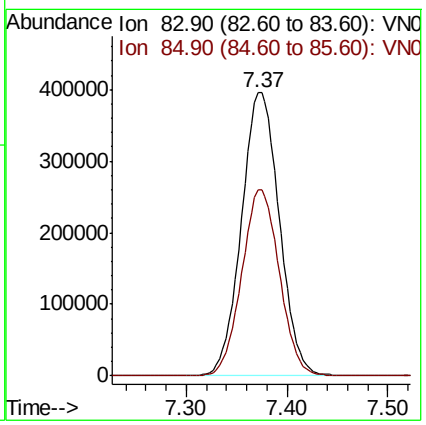


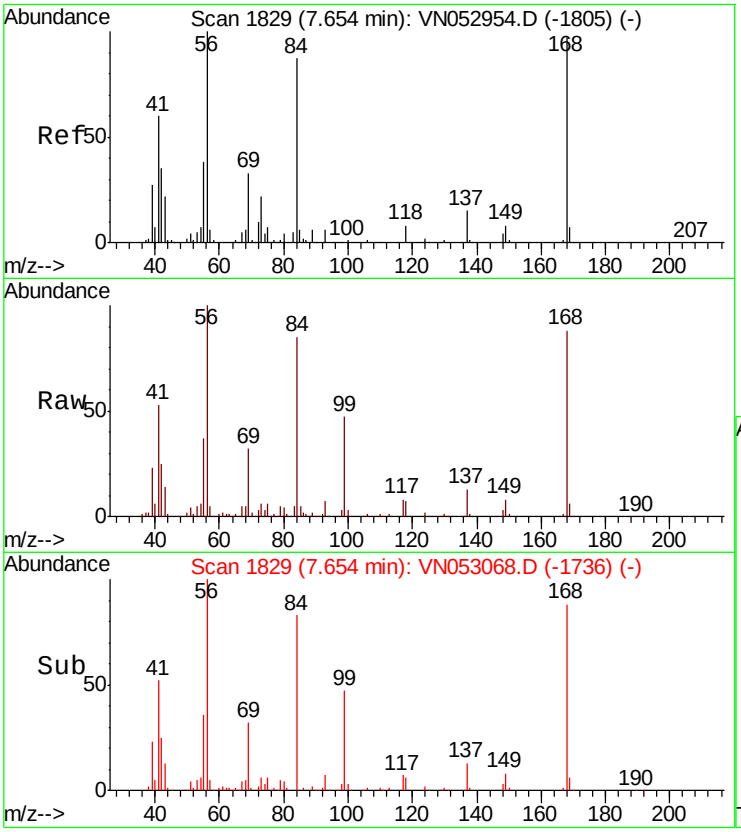


#30
Chloroform
Concen: 51.607 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 83 Resp: 1030839

Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.1	78.1



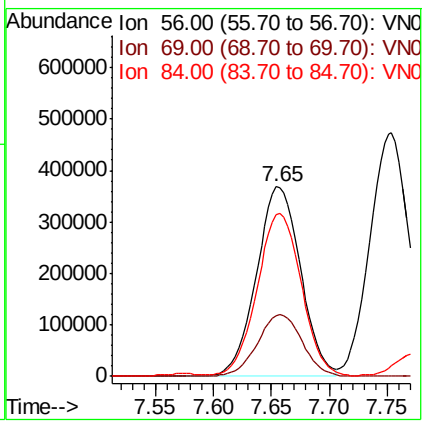


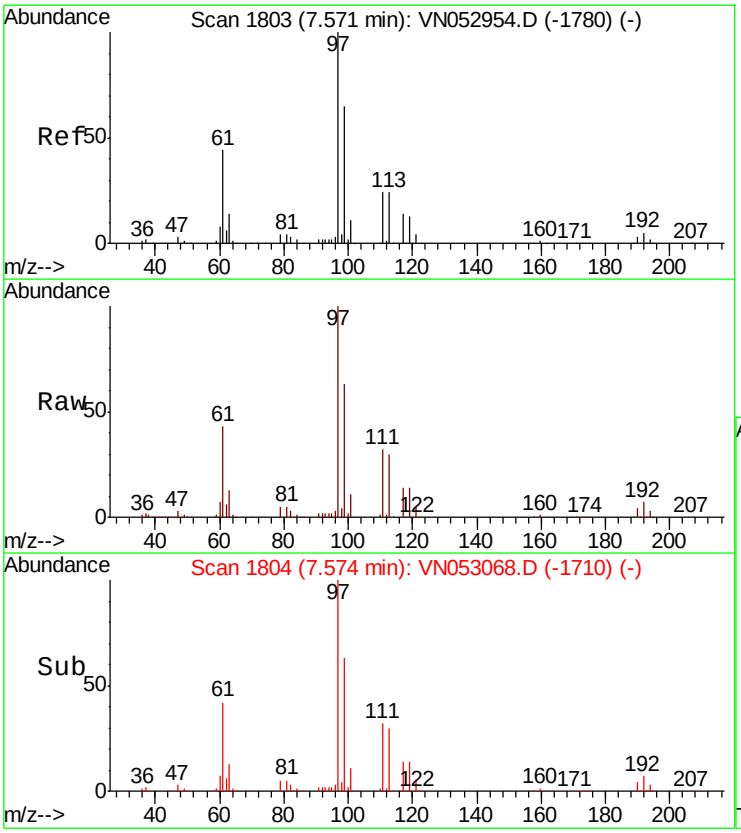
#31
Cyclohexane
Concen: 51.176 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 975478

Ion	Ratio	Lower	Upper
56	100		
69	32.1	26.6	39.8
84	84.1	68.4	102.6

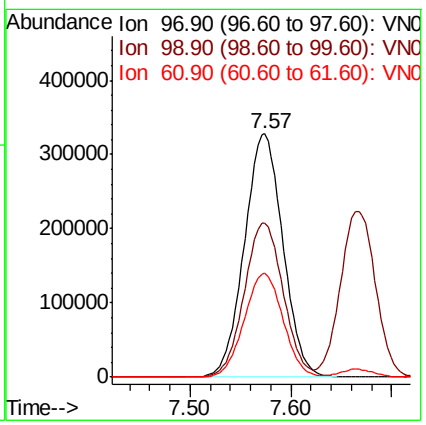


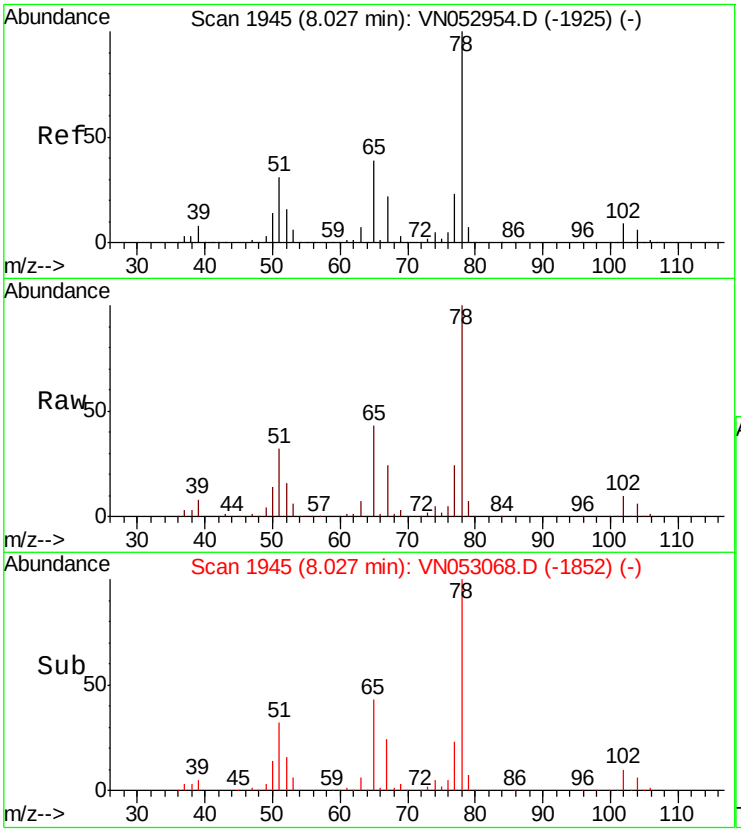


#32
1,1,1-Trichloroethane
Concen: 51.061 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 97 Resp: 868846

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.1	76.7
61	43.1	35.0	52.6



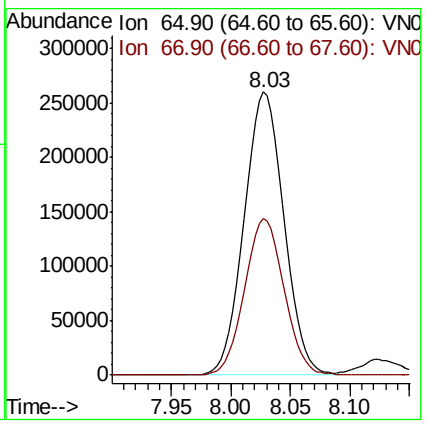


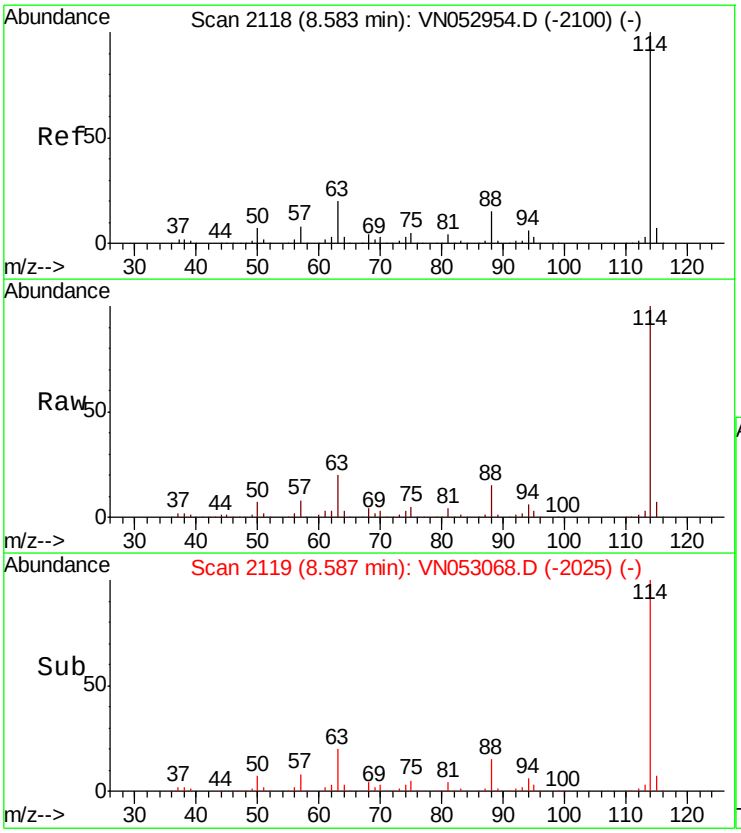
#33
1,2-Dichloroethane-d4
Concen: 51.061 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 603084

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	110.4

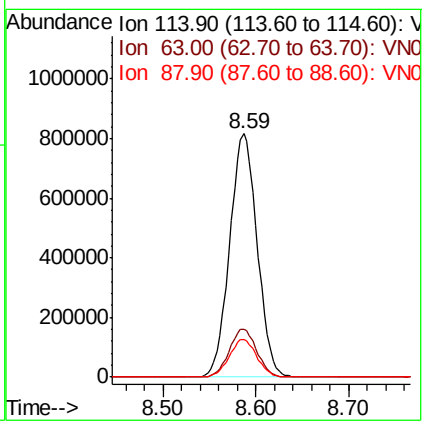


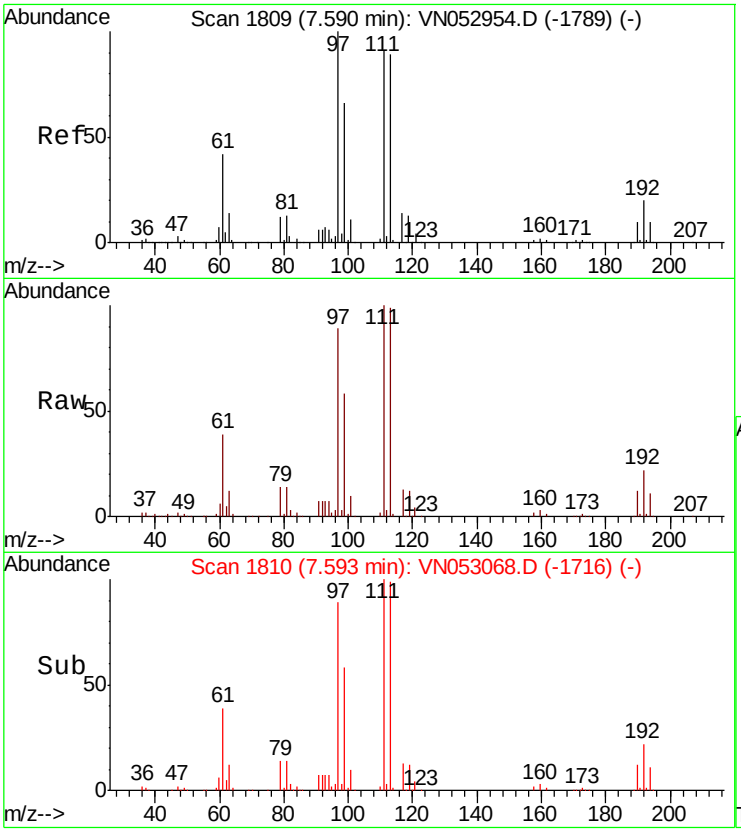


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion:114 Resp: 1677715

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



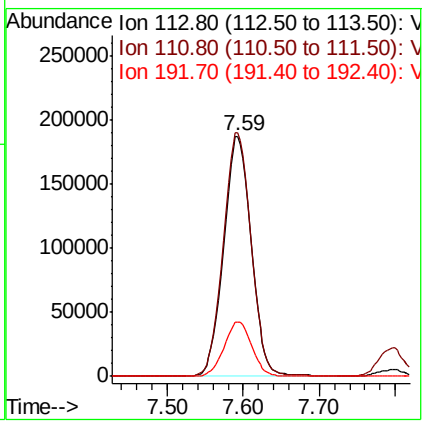


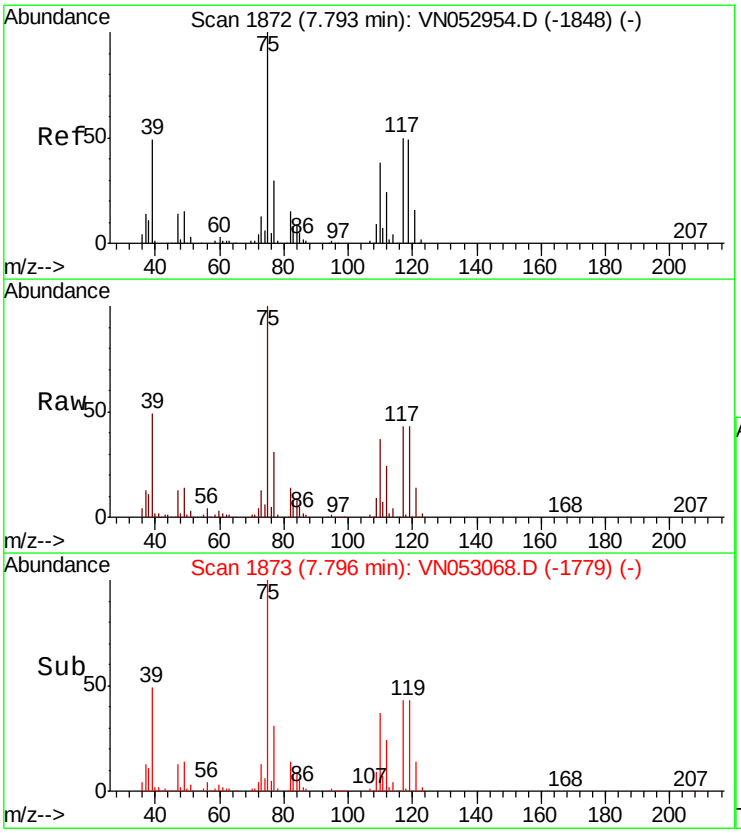
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 473324

Ion	Ratio	Lower	Upper
113	100		
111	102.5	83.0	124.4
192	22.7	17.5	26.3

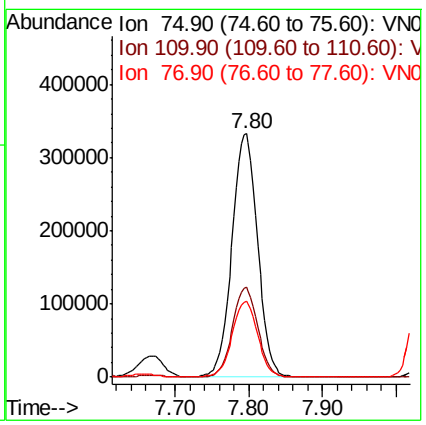


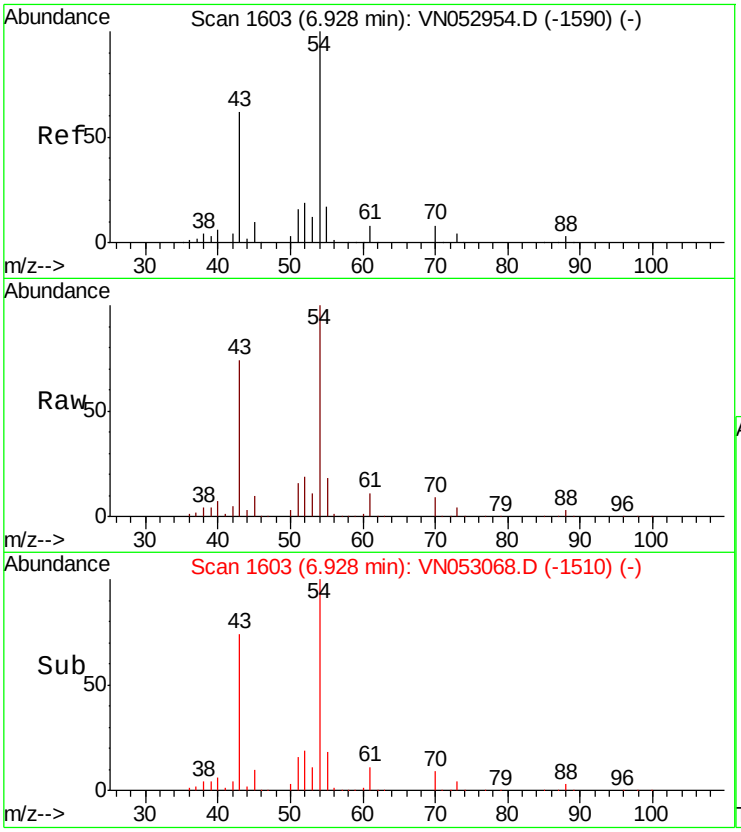


#36
1,1-Dichloropropene
Concen: 49.895 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 75 Resp: 803460

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.2	54.6
77	31.4	24.9	37.3



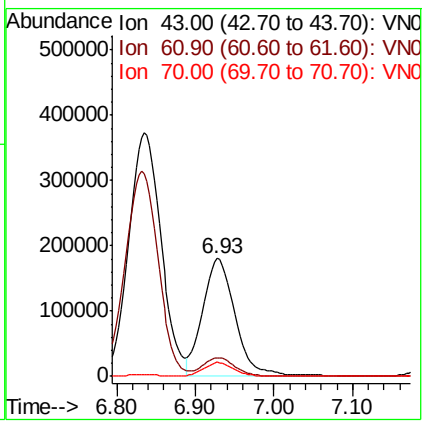


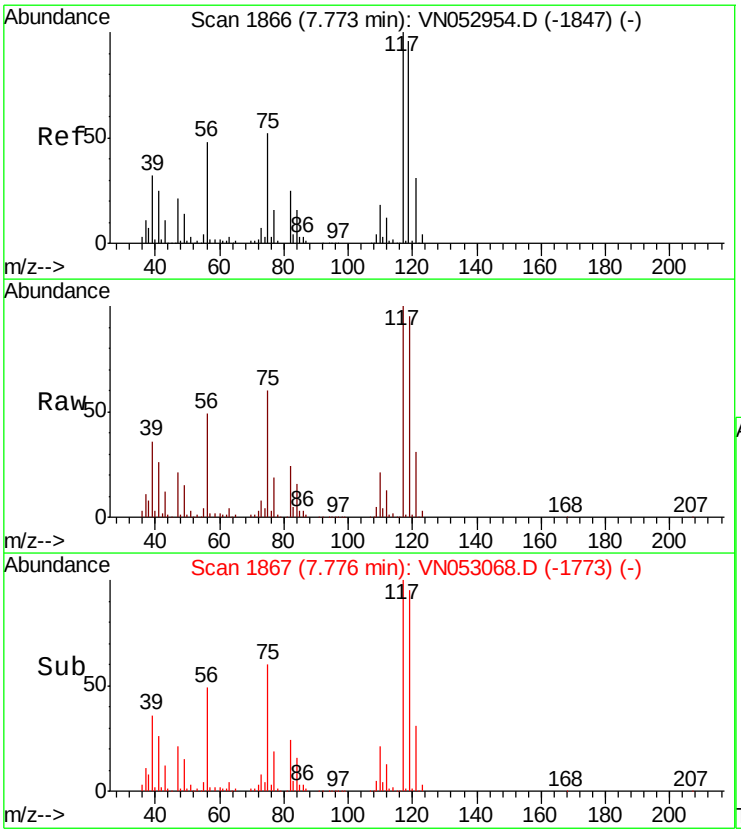
#37
Ethyl Acetate
Concen: 56.317 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 506266

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.8	17.6
70	11.1	8.4	12.6

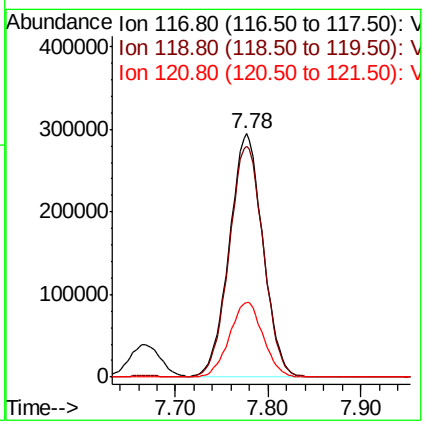


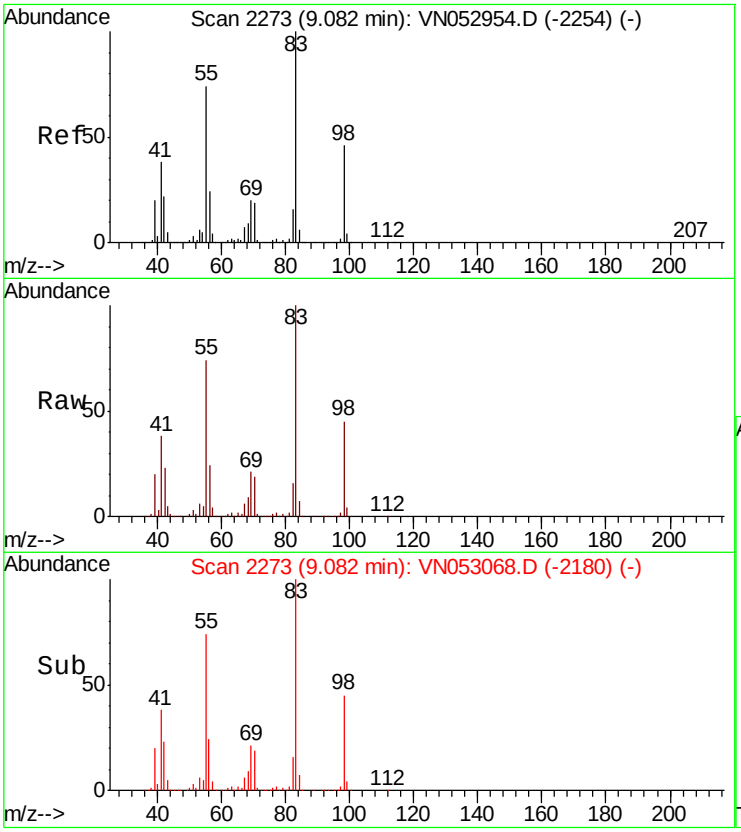


#38
Carbon Tetrachloride
Concen: 50.053 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion:117 Resp: 738788

Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.1	115.7
121	31.0	24.9	37.3



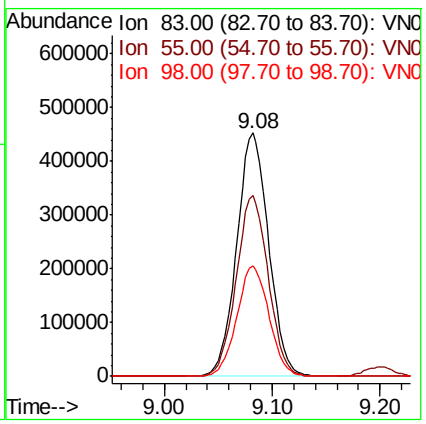


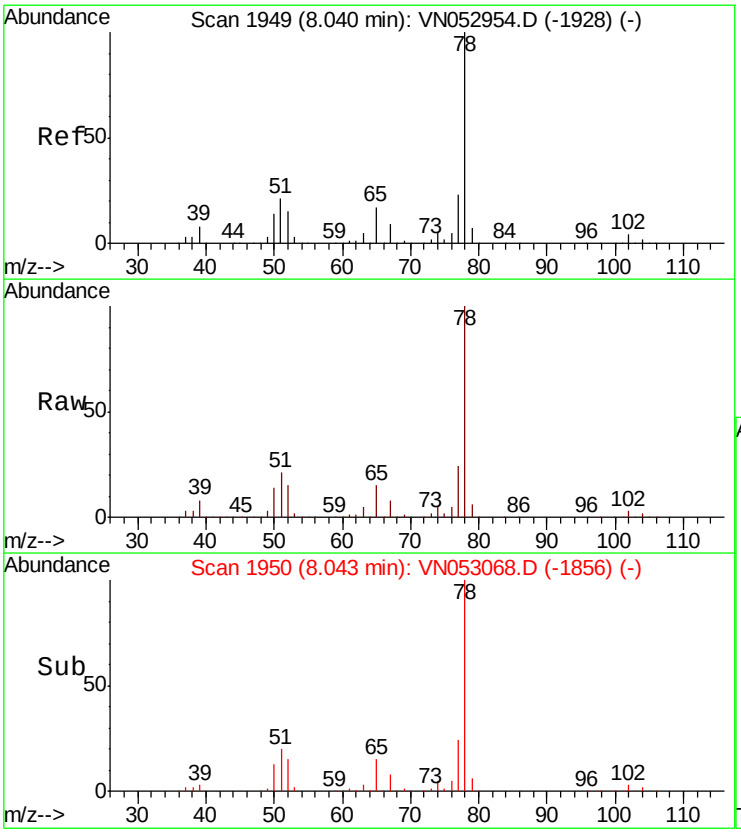
#39
Methylcyclohexane
Concen: 47.655 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 932222

Ion	Ratio	Lower	Upper
83	100		
55	74.3	61.3	91.9
98	45.3	37.0	55.4

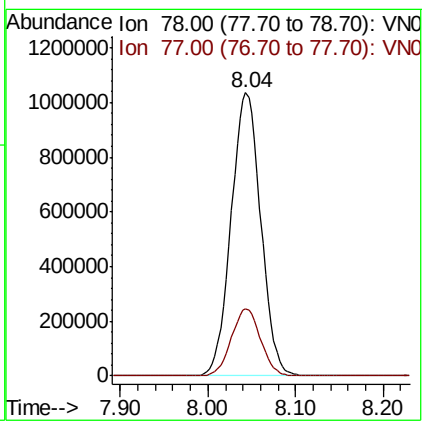


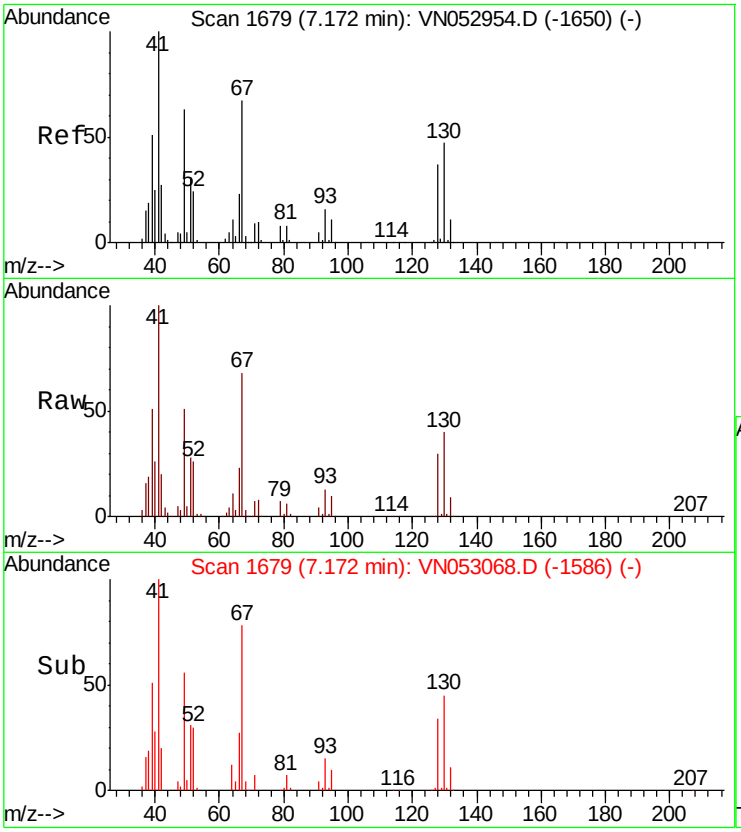


#40
Benzene
Concen: 50.810 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 78 Resp: 2433739

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.5	27.7



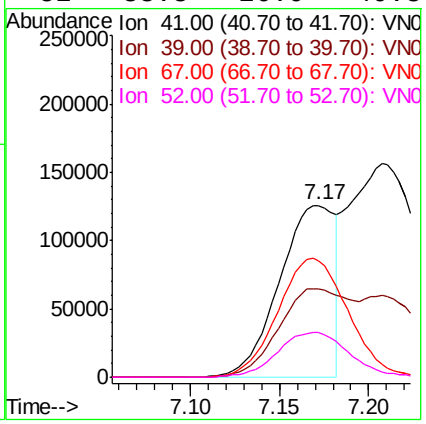


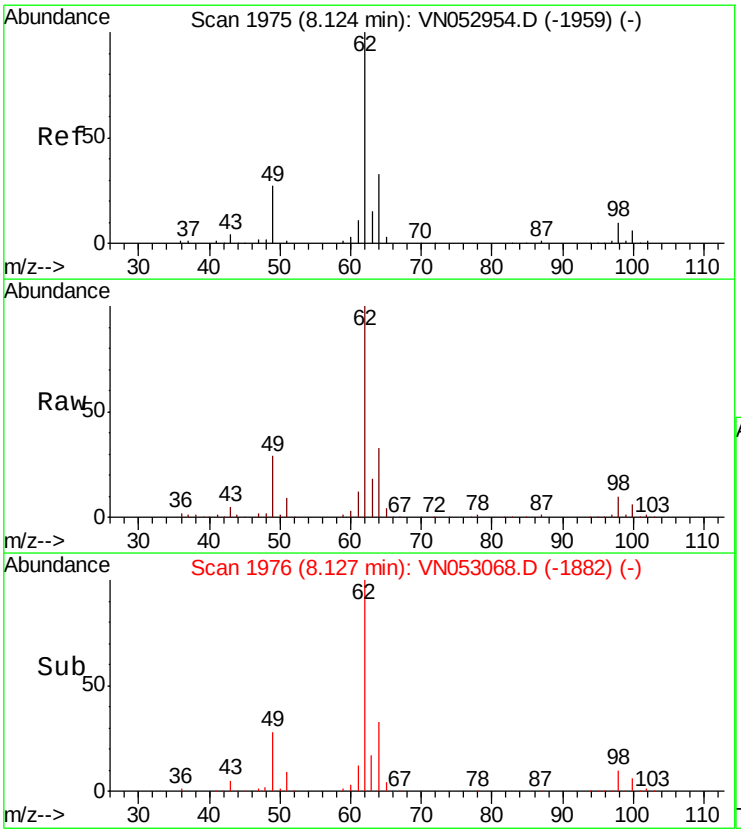
#41
Methacrylonitrile
Concen: 52.010 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 270144

Ion	Ratio	Lower	Upper
41	100		
39	68.5	48.0	72.0
67	88.6	70.3	105.5
52	33.8	26.9	40.3

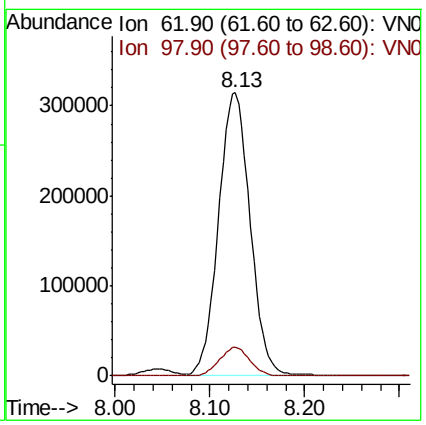


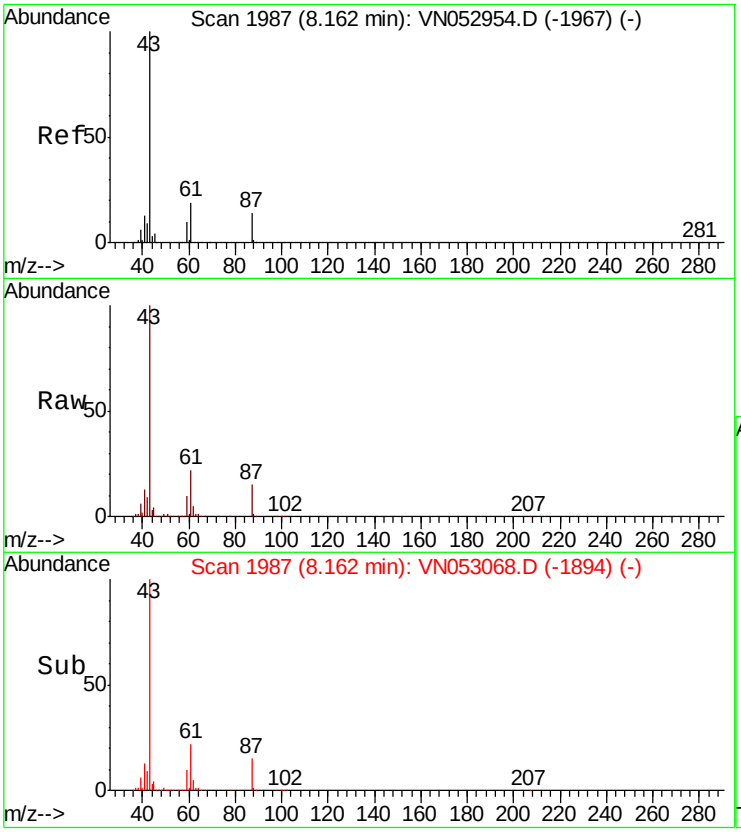


#42
1,2-Dichloroethane
Concen: 51.414 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 62 Resp: 727516

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	19.0



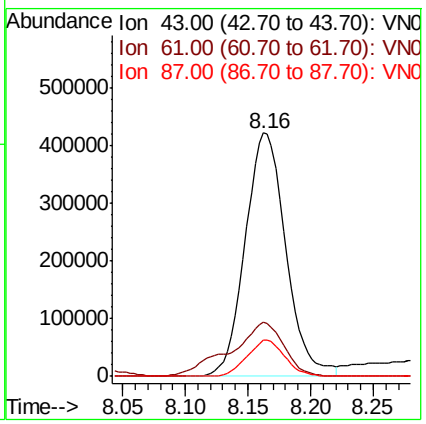


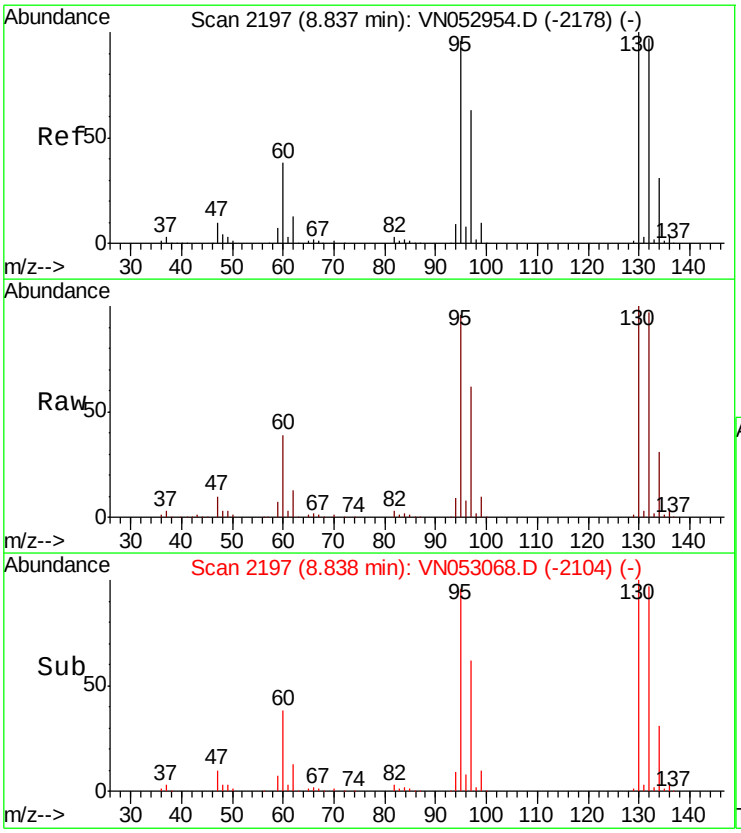
#43
Isopropyl Acetate
Concen: 54.590 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 948004

Ion	Ratio	Lower	Upper
43	100		
61	28.9	22.9	34.3
87	13.9	10.6	15.8

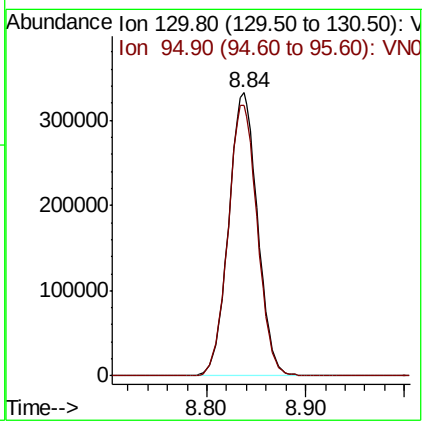


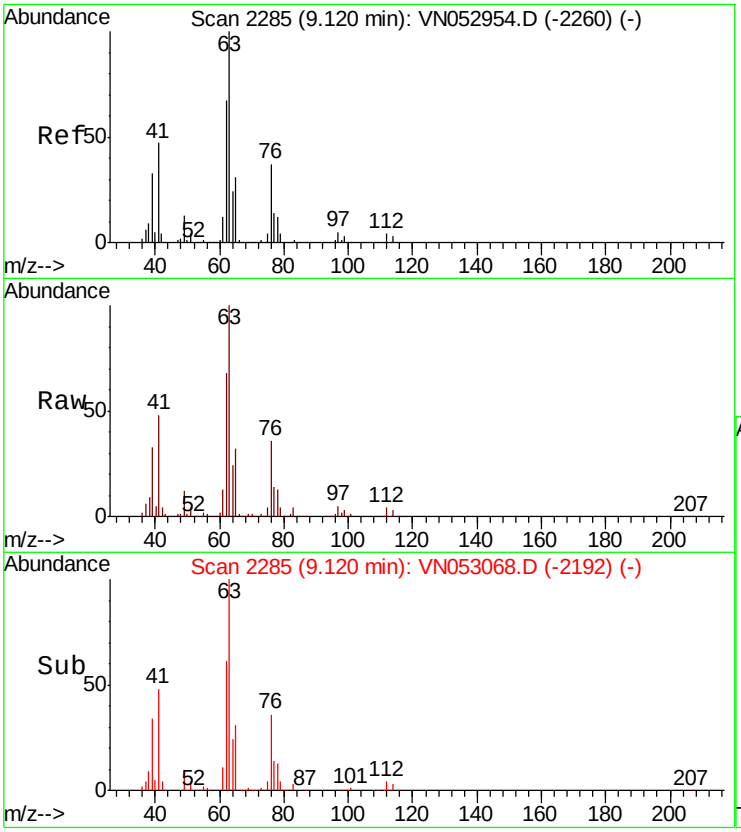


#44
Trichloroethene
Concen: 48.993 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion:130 Resp: 678753

Ion	Ratio	Lower	Upper
130	100		
95	95.8	0.0	197.8



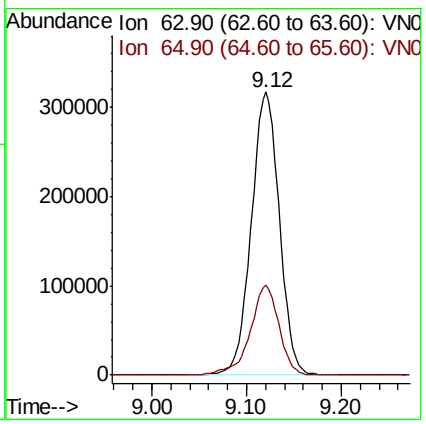


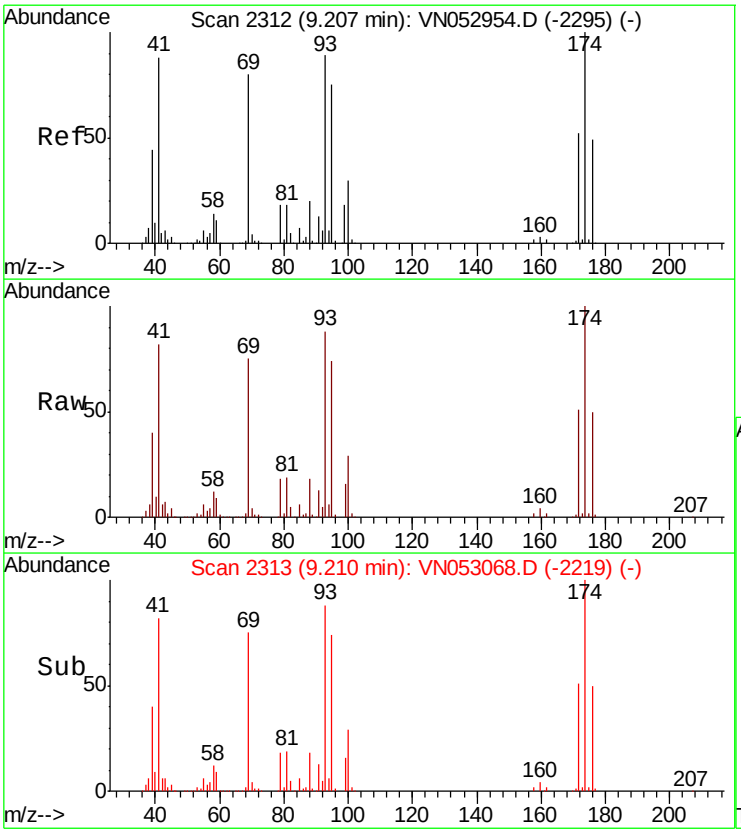
#45
1,2-Dichloropropane
Concen: 52.339 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 652988

Ion	Ratio	Lower	Upper
63	100		
65	31.7	24.6	37.0

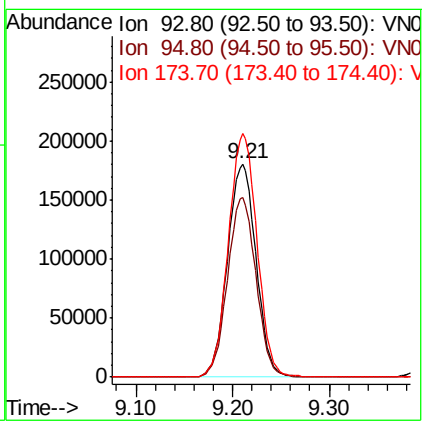


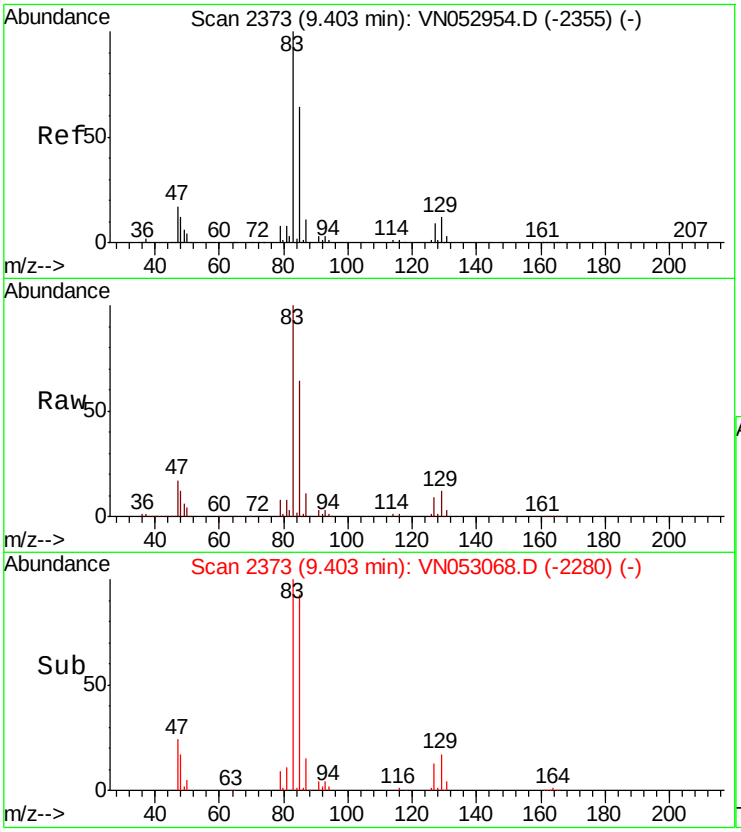


#46
Dibromomethane
Concen: 50.992 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 93 Resp: 370609

Ion	Ratio	Lower	Upper
93	100		
95	83.9	67.8	101.6
174	114.4	89.0	133.4



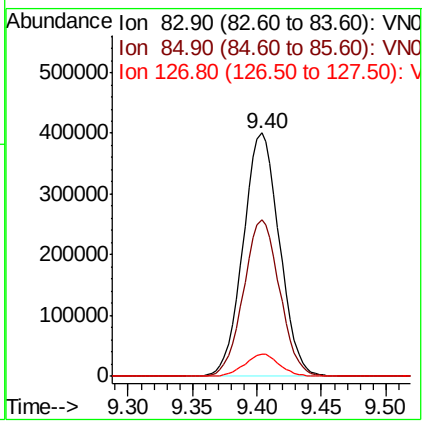


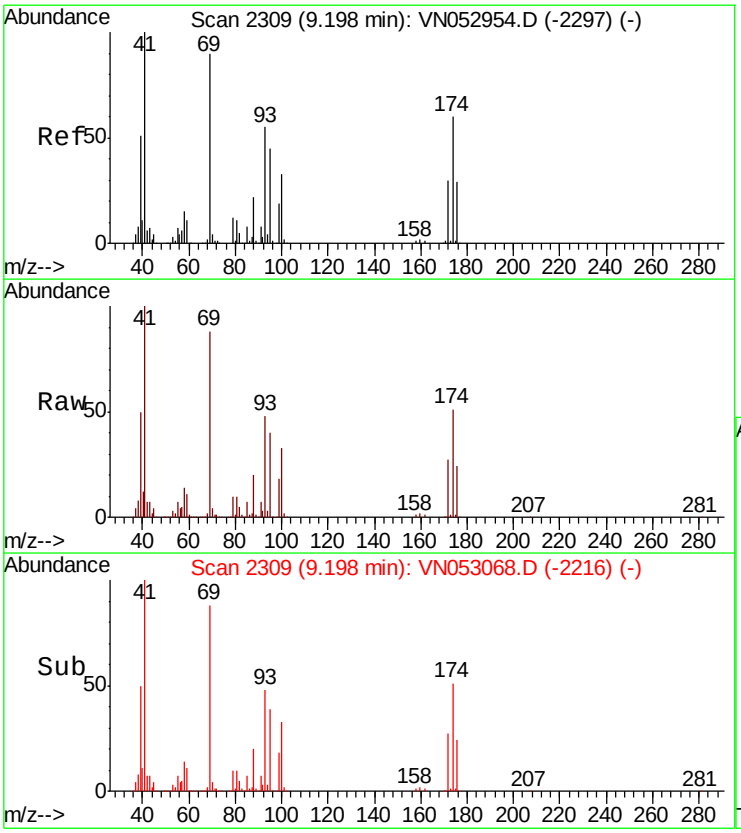
#47
Bromodichloromethane
Concen: 50.900 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 786359

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.6	77.4
127	9.1	7.1	10.7

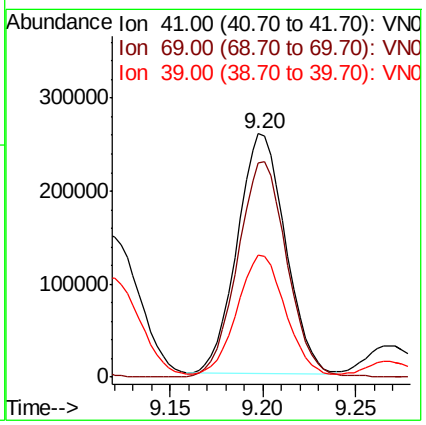


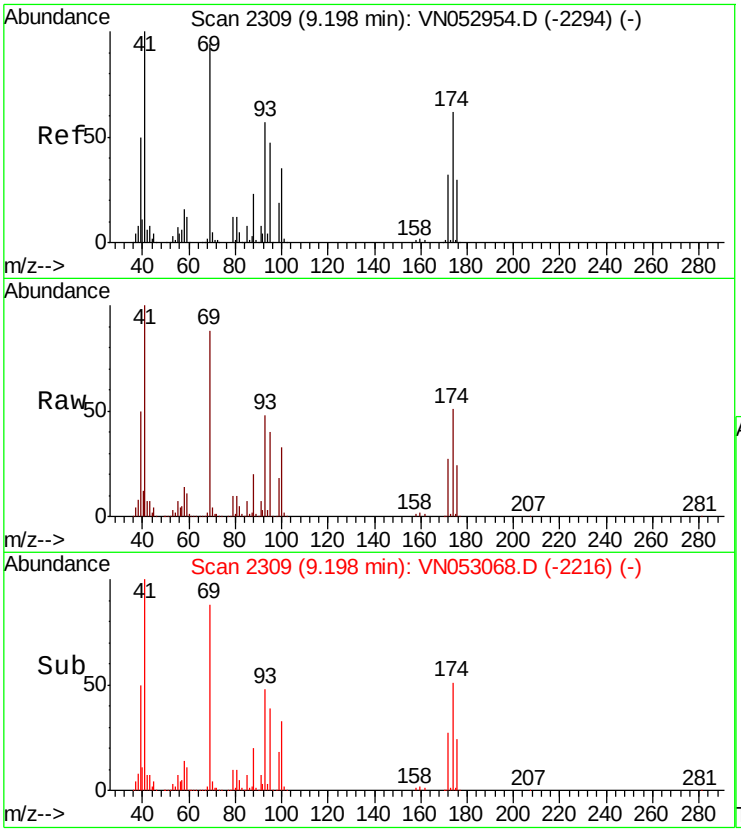


#48
Methyl methacrylate
Concen: 53.684 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 41 Resp: 468295

Ion	Ratio	Lower	Upper
41	100		
69	92.1	72.2	108.2
39	51.6	41.9	62.9



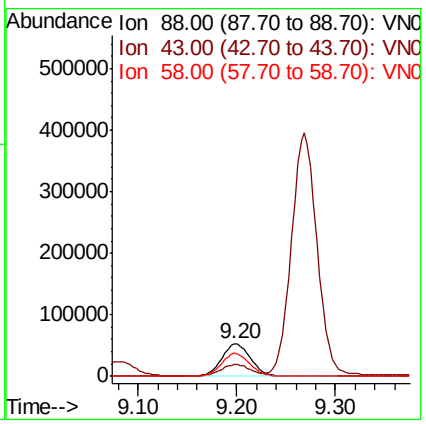


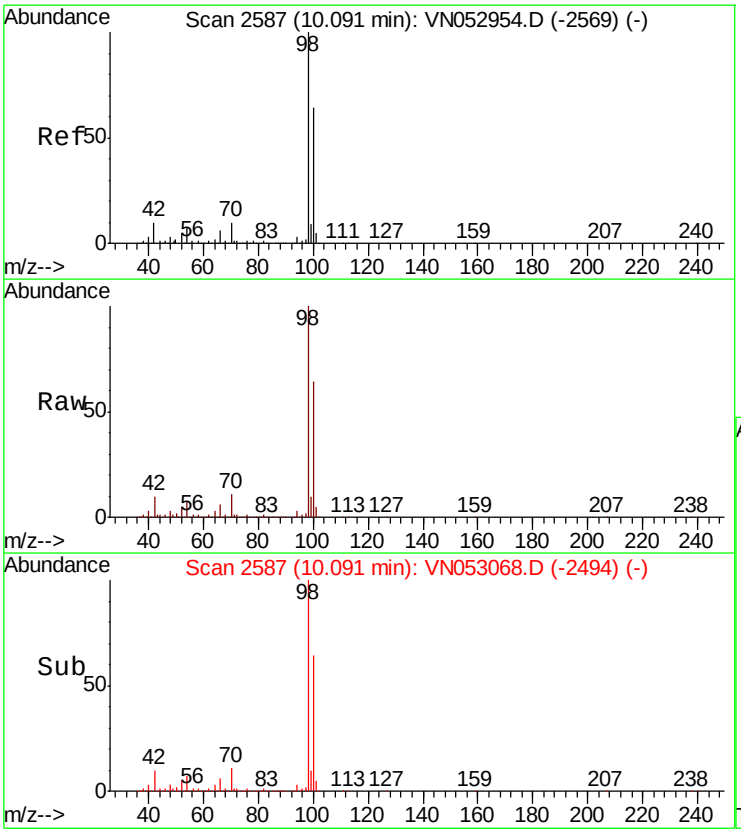
#49
1,4-Dioxane
Concen: 990.703 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 109319

Ion	Ratio	Lower	Upper
88	100		
43	32.9	26.6	40.0
58	69.0	58.4	87.6

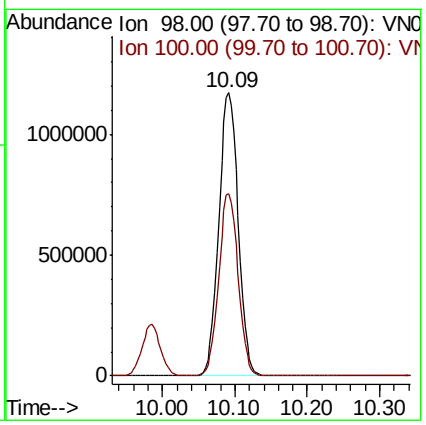


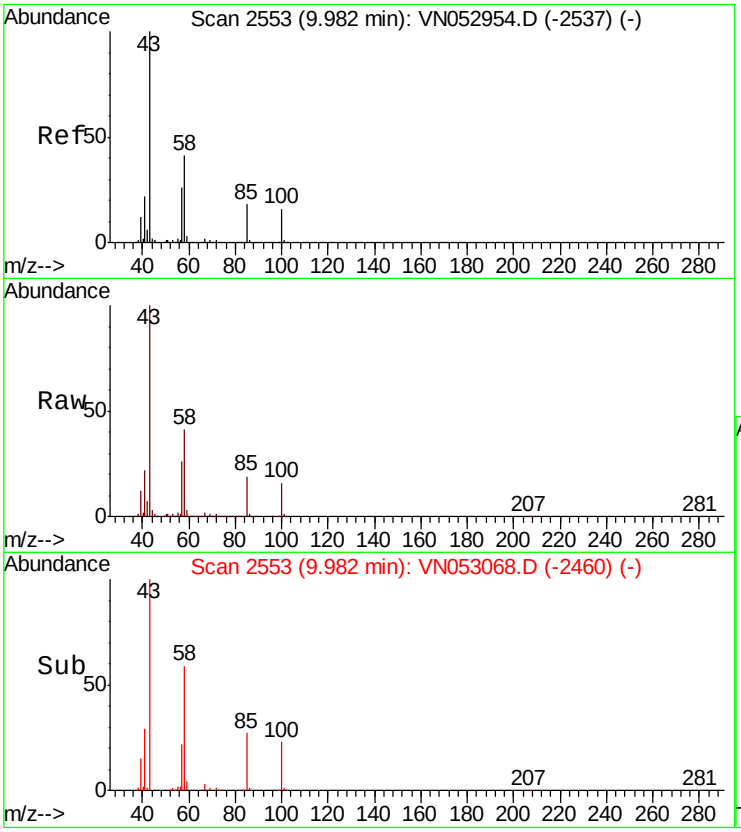


#50
Toluene-d8
Concen: 990.703 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 98 Resp: 2168346

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.6	77.4



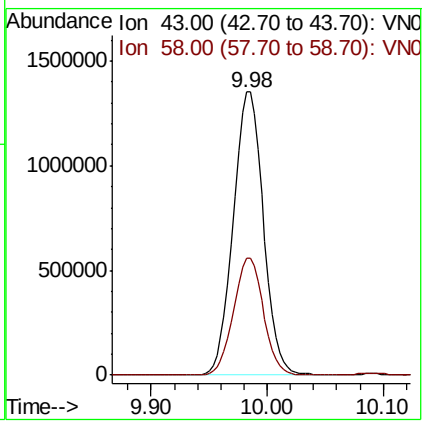


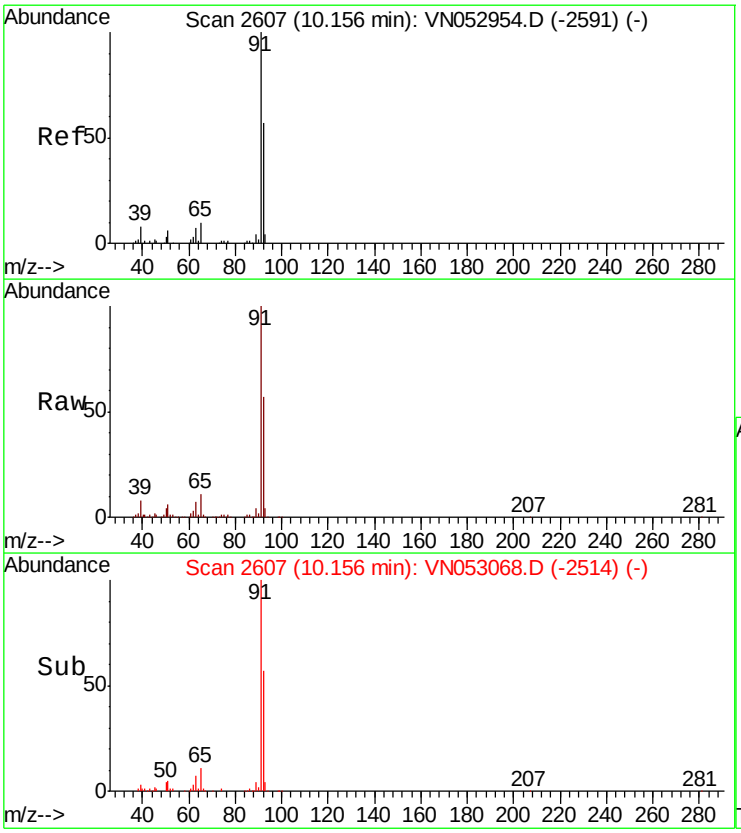
#51
4-Methyl-2-Pentanone
Concen: 278.456 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2424156

Ion	Ratio	Lower	Upper
43	100		
58	41.2	32.2	48.4

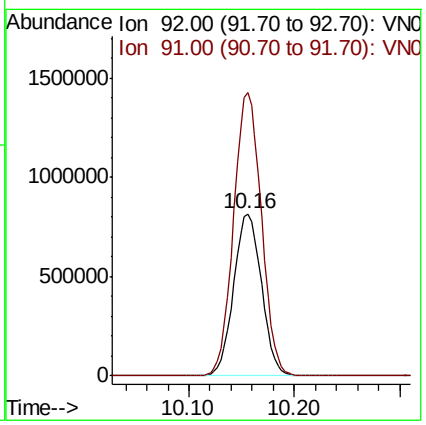


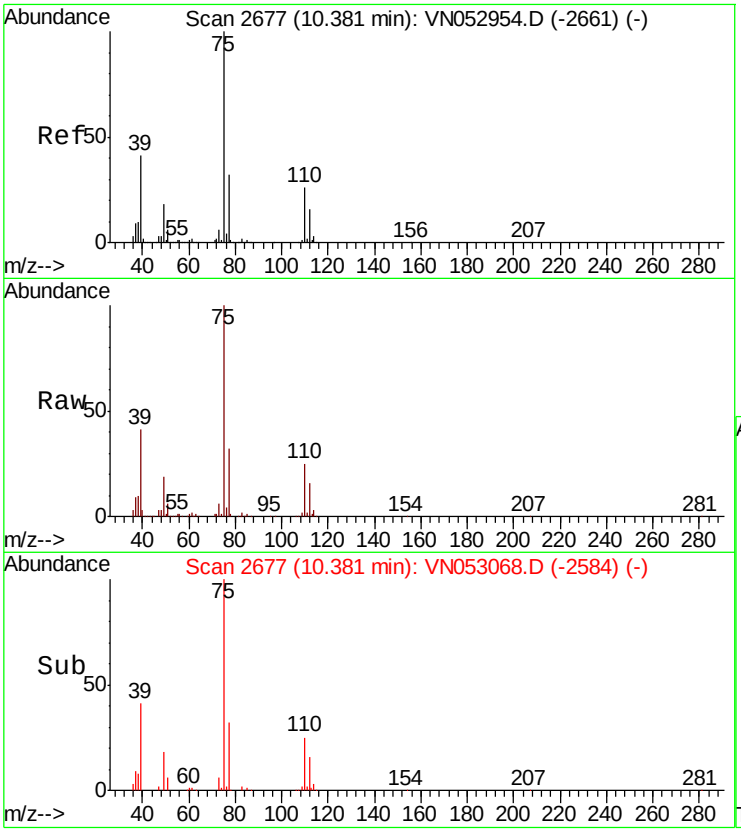


#52
Toluene
Concen: 50.120 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 92 Resp: 1487991

Ion	Ratio	Lower	Upper
92	100		
91	175.1	139.8	209.6



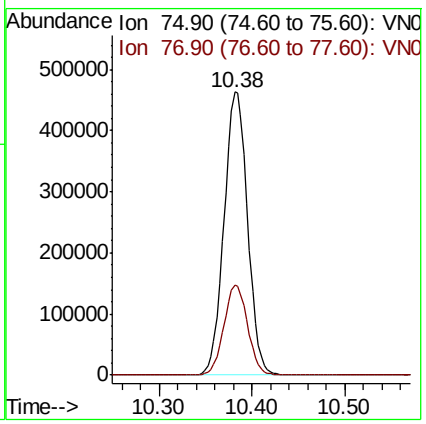


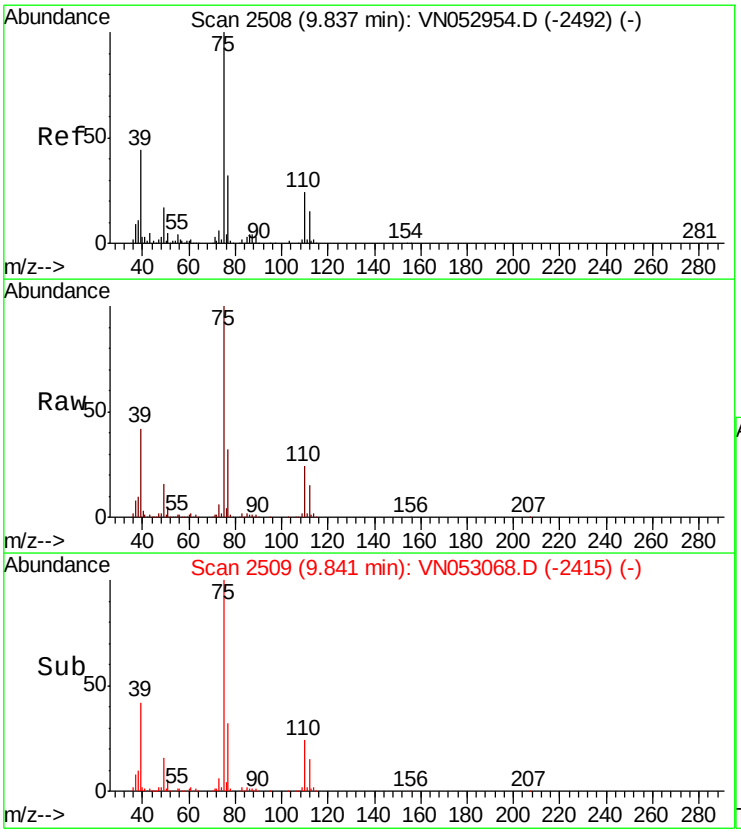
#53
t-1,3-Dichloropropene
Concen: 50.129 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 814361

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.6	38.4

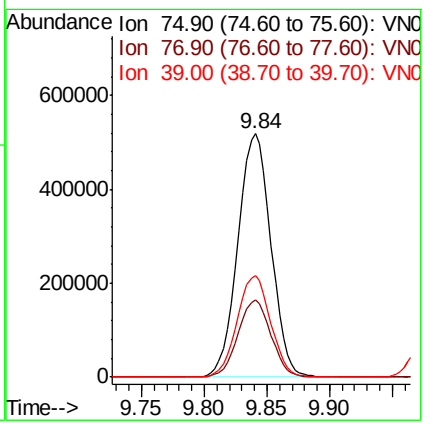


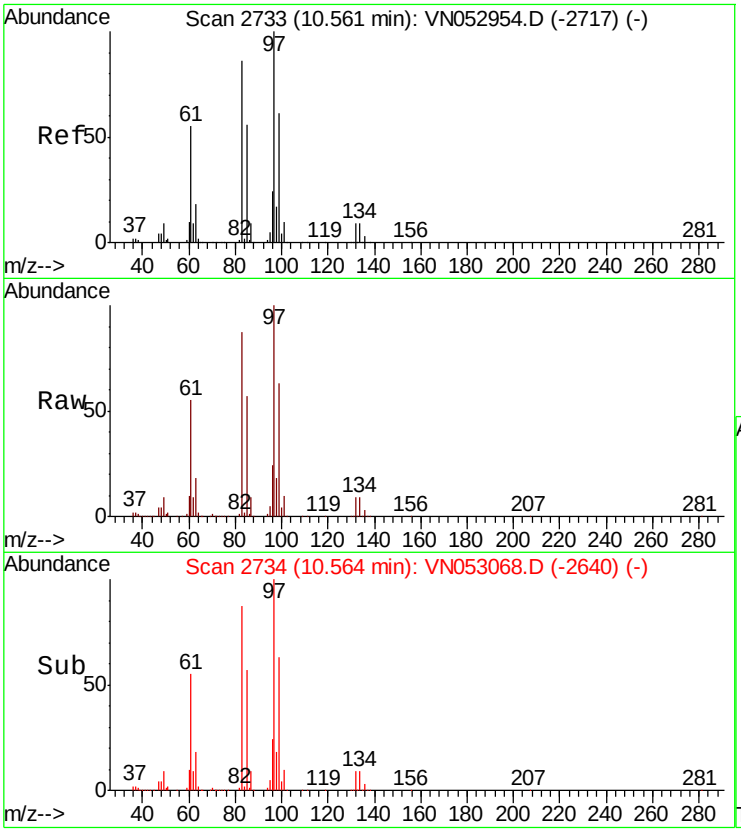


#54
cis-1,3-Dichloropropene
Concen: 50.884 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 75 Resp: 948843

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.8	38.8
39	41.6	34.8	52.2



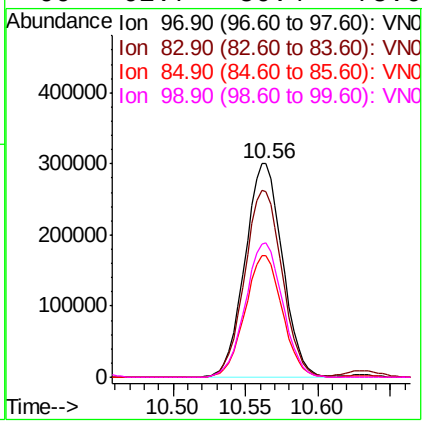


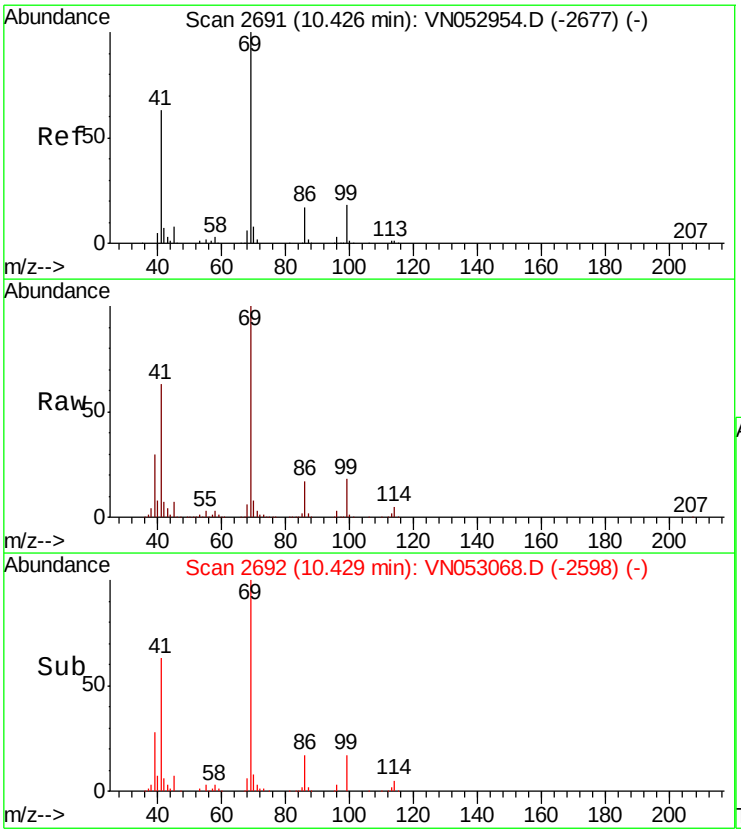
#55
1,1,2-Trichloroethane
Concen: 52.213 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 540794

Ion	Ratio	Lower	Upper
97	100		
83	86.7	70.9	106.3
85	56.8	45.4	68.2
99	62.7	50.4	75.6

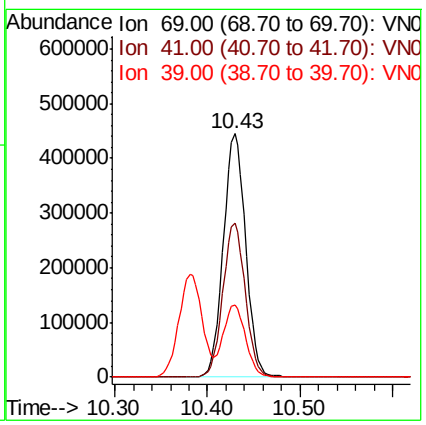


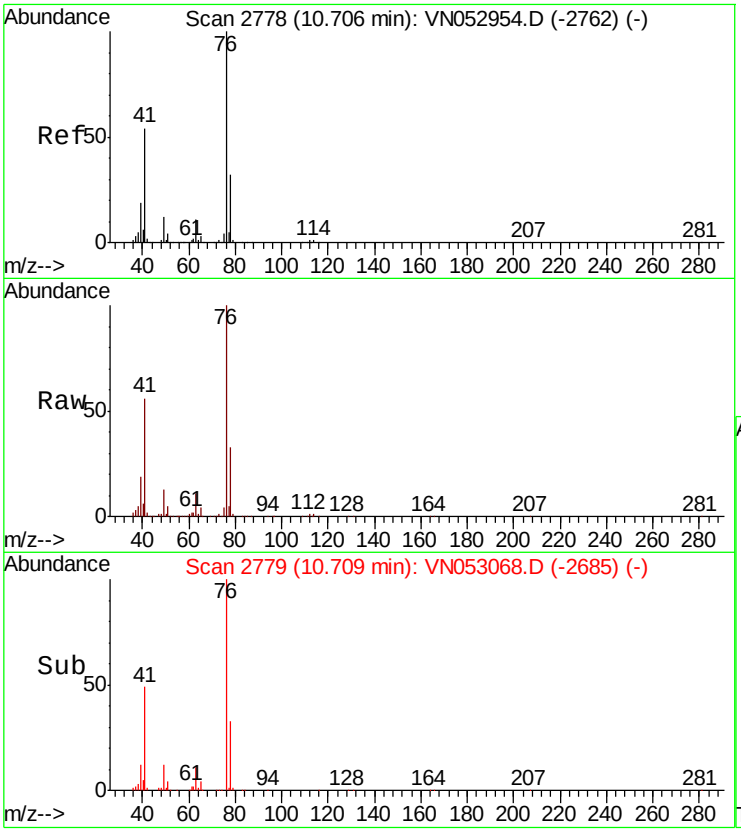


#56
Ethyl methacrylate
Concen: 54.109 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 69 Resp: 741791

Ion	Ratio	Lower	Upper
69	100		
41	62.9	51.7	77.5
39	29.6	24.6	37.0



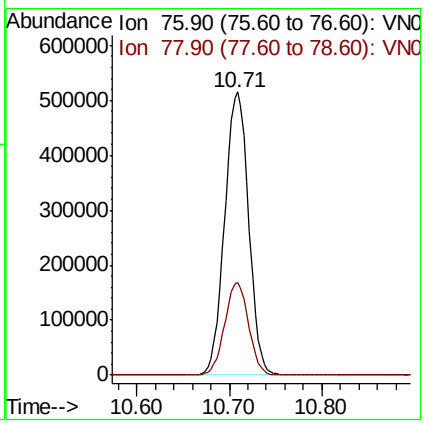


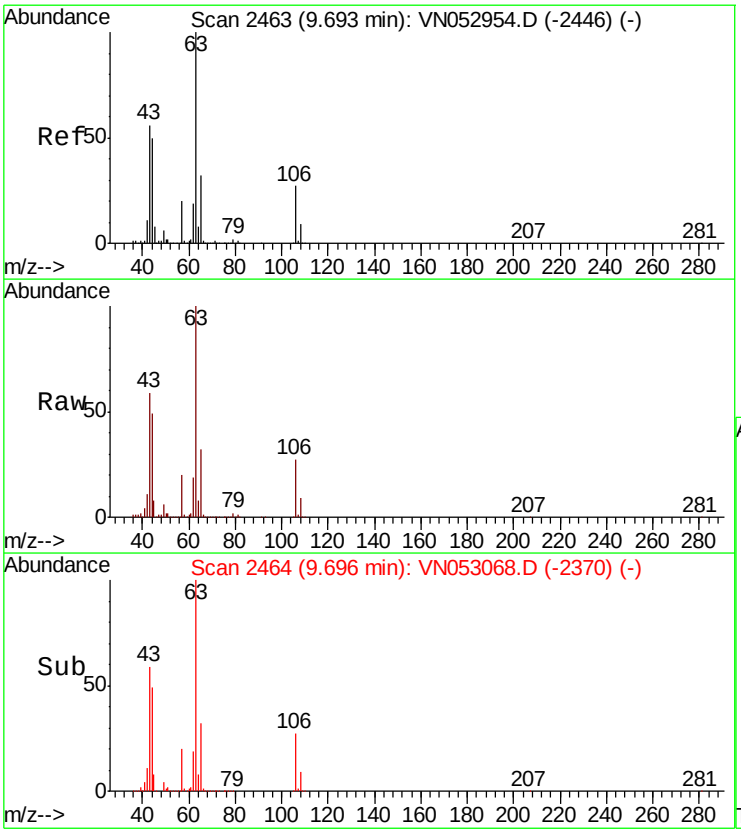
#57
1,3-Dichloropropane
Concen: 51.909 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 921974

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.8

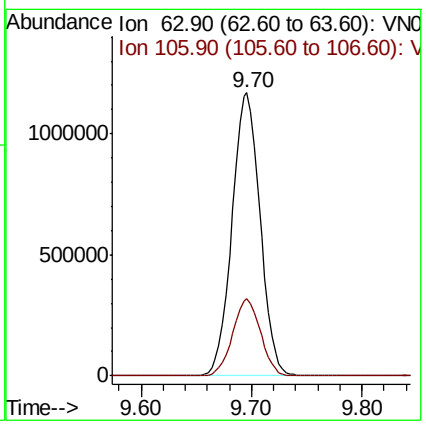


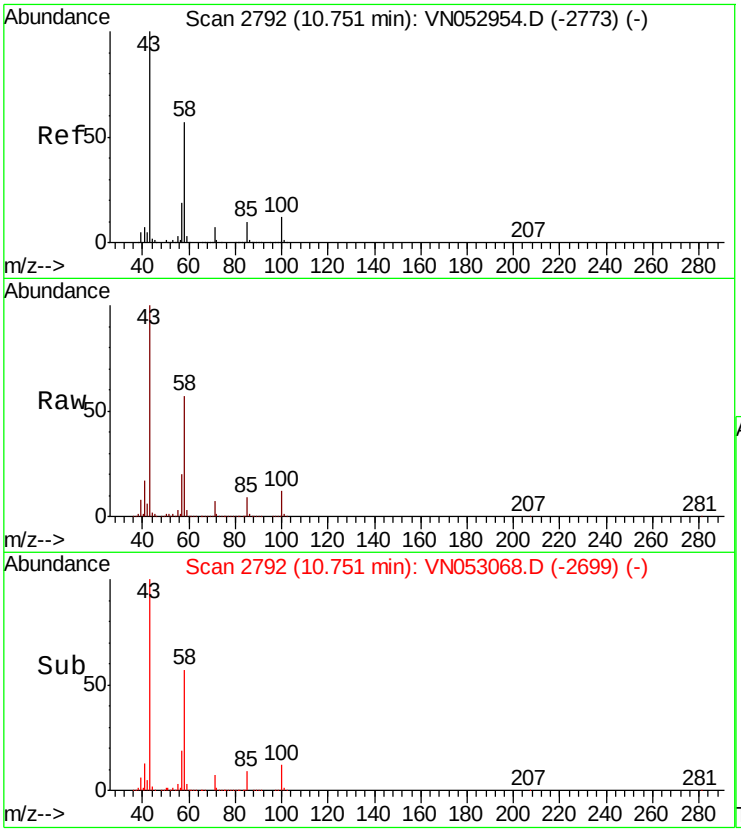


#58
2-Chloroethyl Vinyl ether
Concen: 273.326 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 63 Resp: 2057123

Ion	Ratio	Lower	Upper
63	100		
106	27.1	21.0	31.6



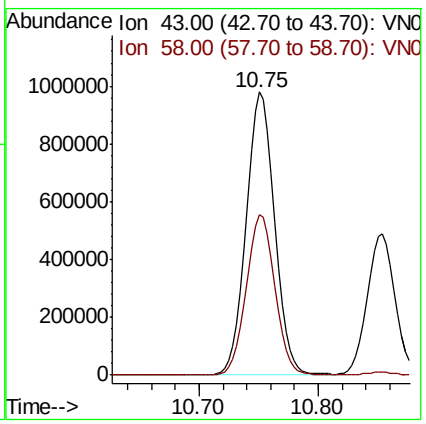


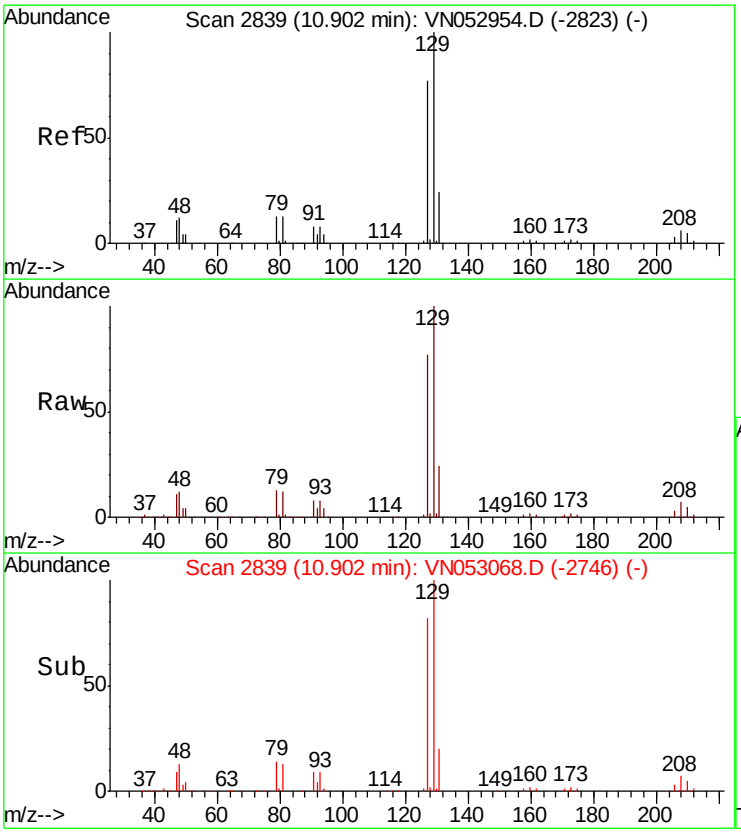
#59
2-Hexanone
Concen: 274.780 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1618489

Ion	Ratio	Lower	Upper
43	100		
58	57.1	28.1	84.3

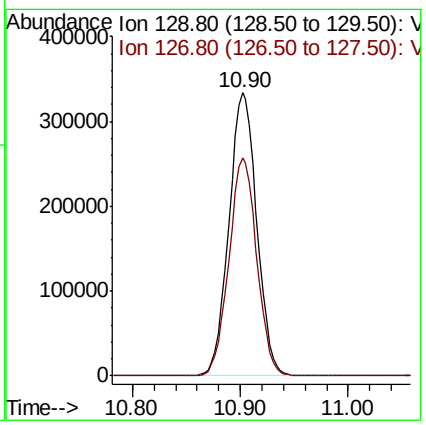


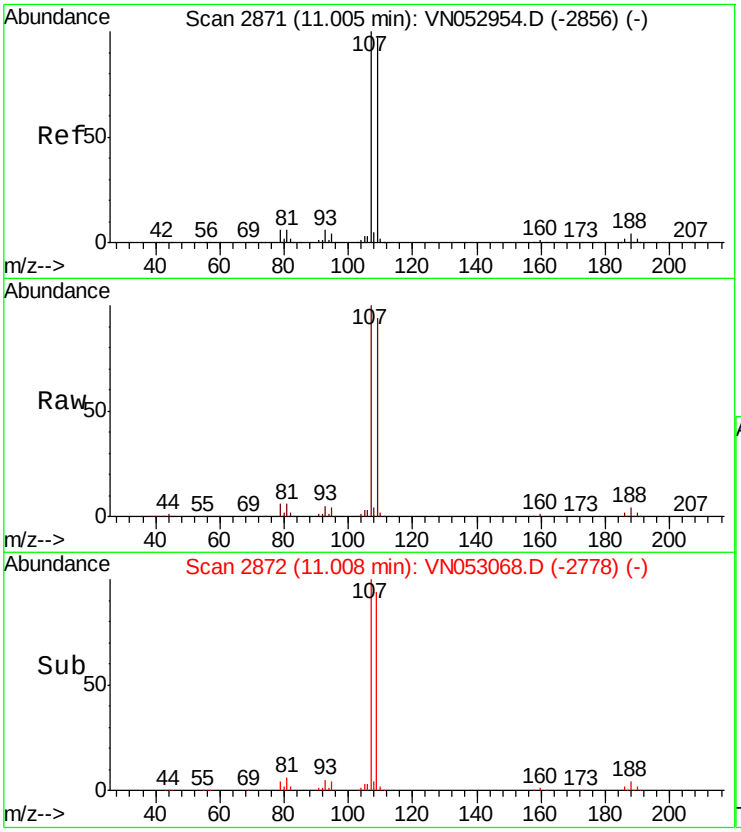


#60
Dibromochloromethane
Concen: 50.600 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion:129 Resp: 599910

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.6	116.0



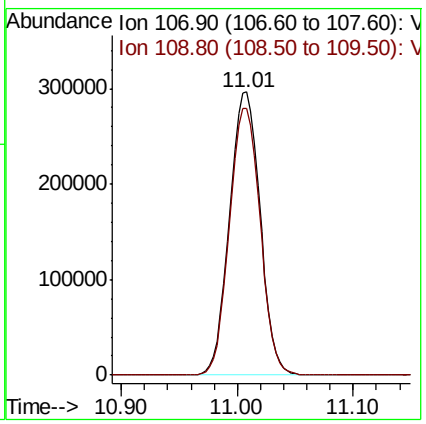


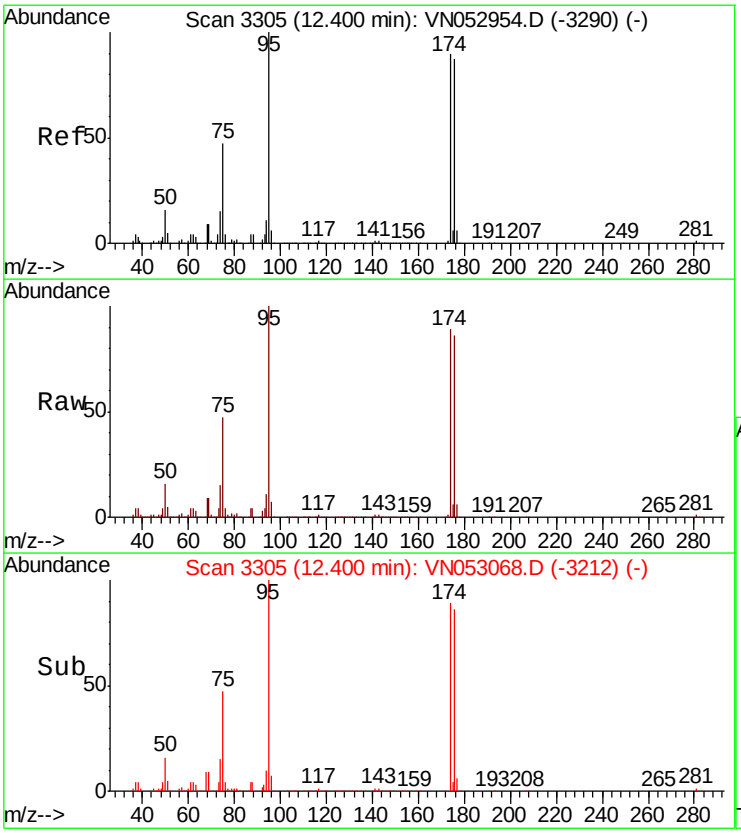
#61
1,2-Dibromoethane
Concen: 51.310 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 539734

Ion	Ratio	Lower	Upper
107	100		
109	95.1	75.4	113.0

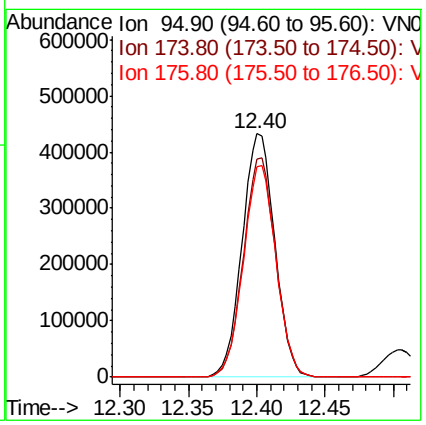


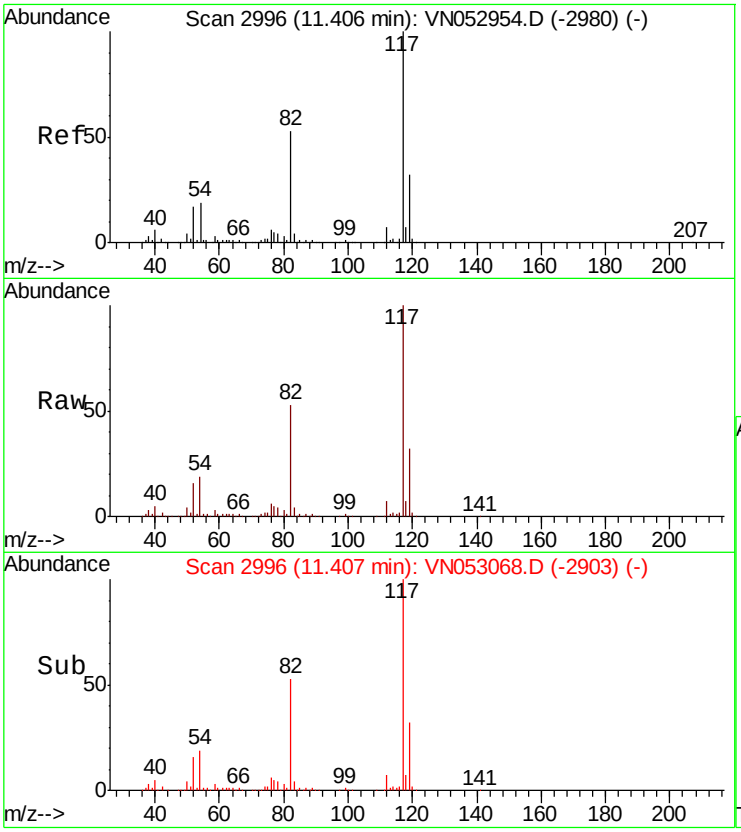


#62
4-Bromofluorobenzene
Concen: 51.310 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 95 Resp: 718201

Ion	Ratio	Lower	Upper
95	100		
174	89.2	0.0	178.8
176	86.9	0.0	173.8



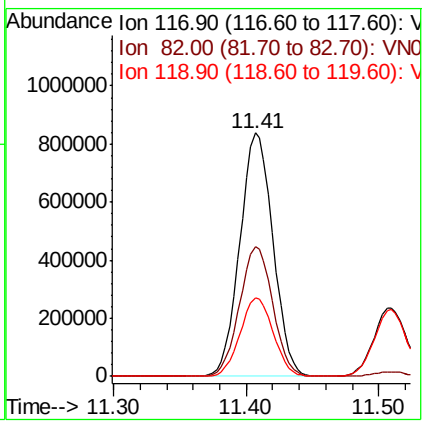


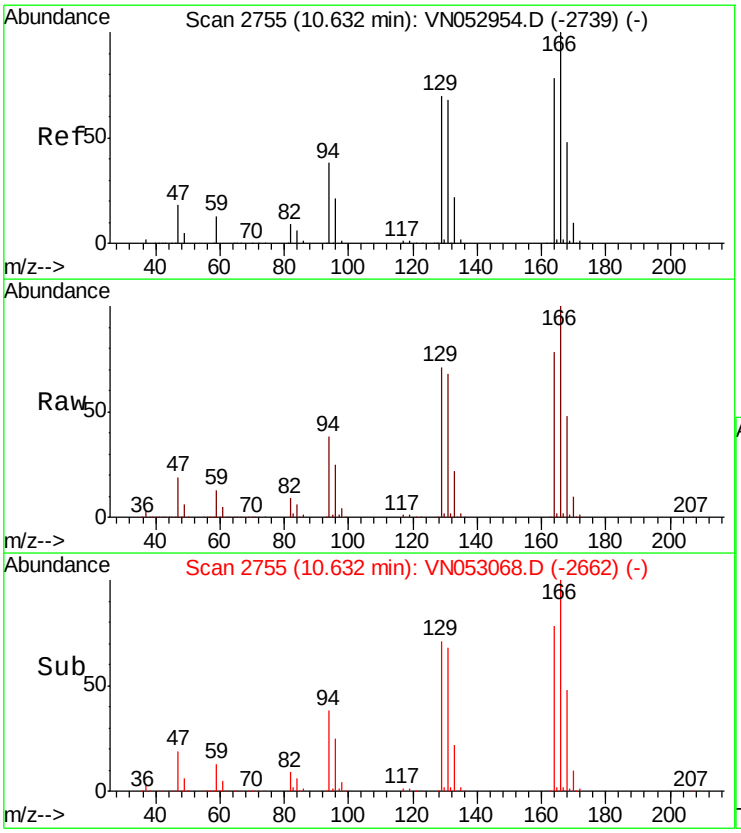
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 1450534

Ion	Ratio	Lower	Upper
117	100		
82	53.2	42.8	64.2
119	32.2	25.5	38.3

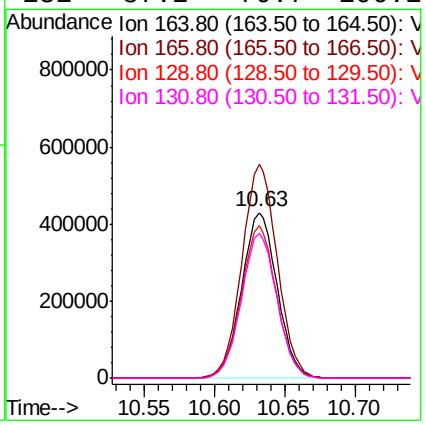


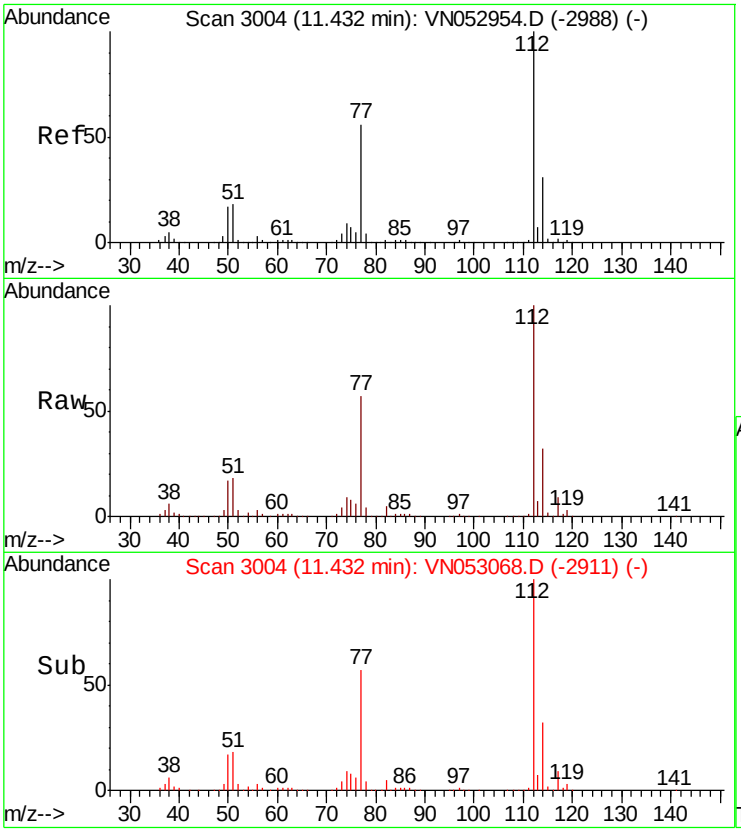


#64
Tetrachloroethene
Concen: 48.224 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion:164 Resp: 757716

Ion	Ratio	Lower	Upper
164	100		
166	129.0	102.9	154.3
129	91.7	73.7	110.5
131	87.2	70.7	106.1



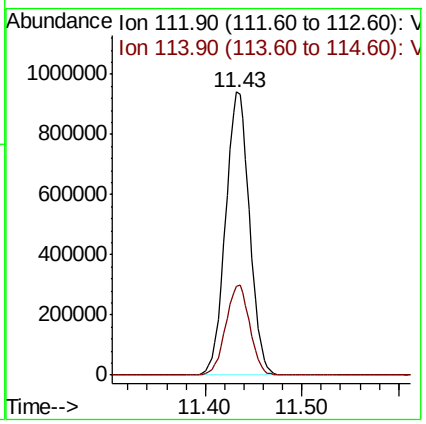


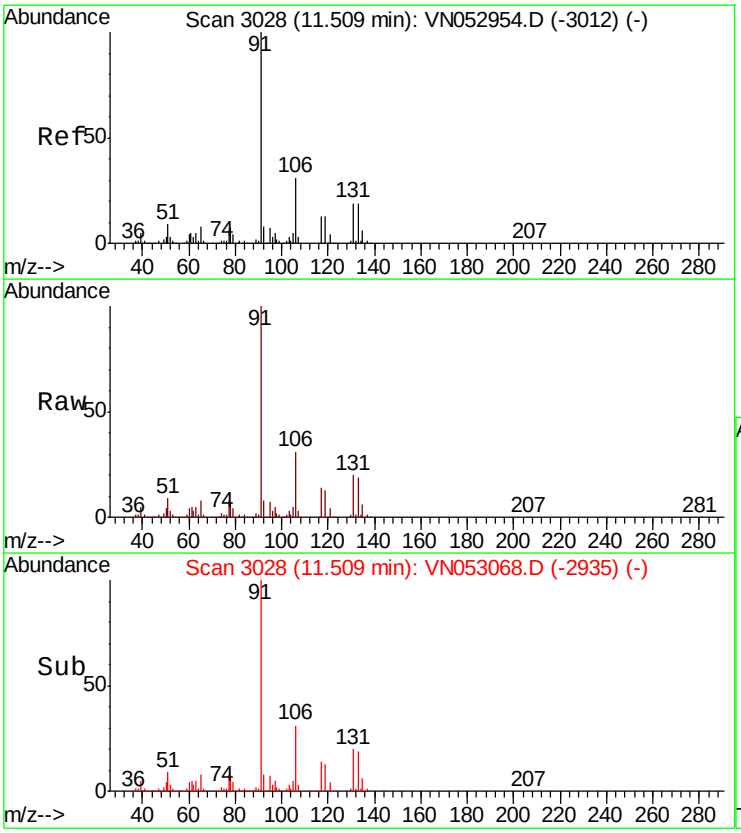
#65
Chlorobenzene
Concen: 50.151 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 1612572

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.5	38.3

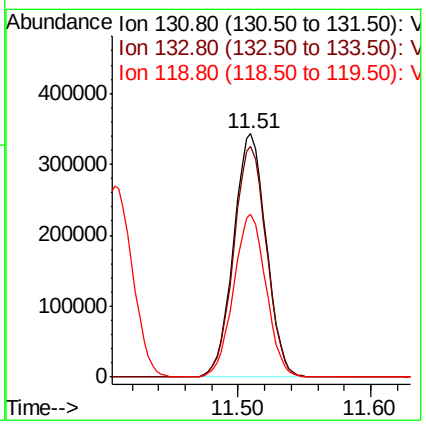


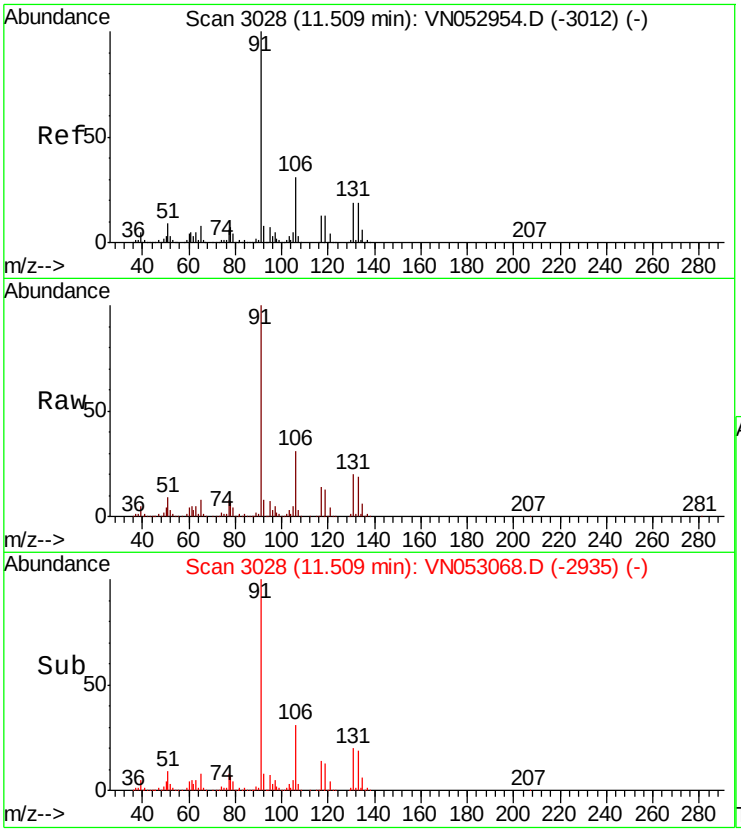


#66
1,1,1,2-Tetrachloroethane
Concen: 52.414 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion:131 Resp: 586072

Ion	Ratio	Lower	Upper
131	100		
133	95.4	47.6	142.9
119	66.5	33.3	99.8



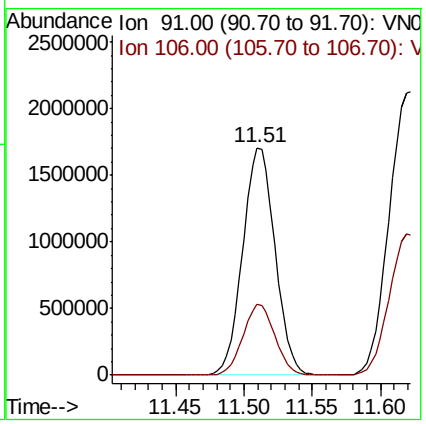


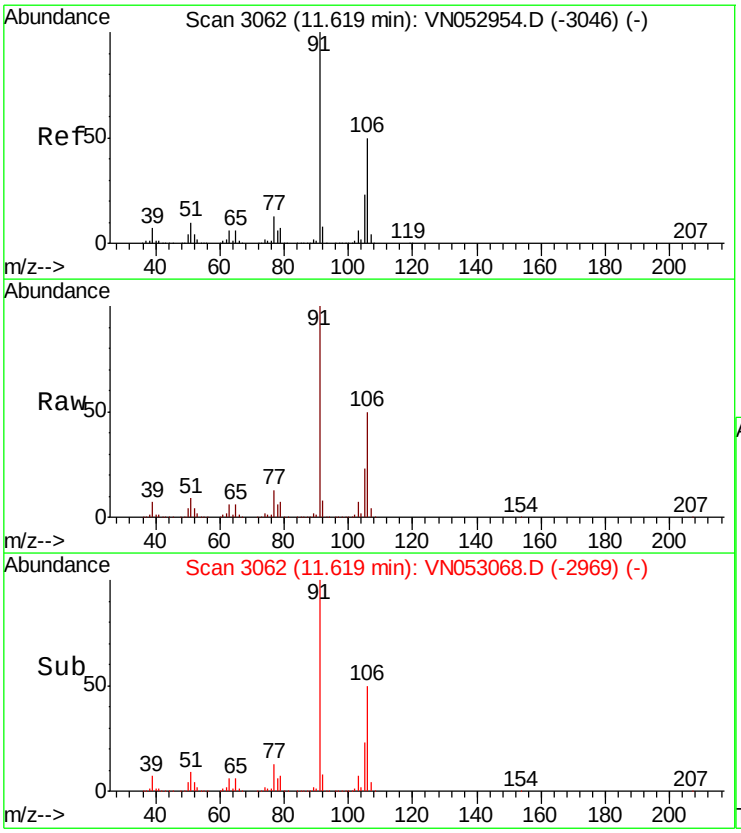
#67
Ethyl Benzene
Concen: 50.725 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 2804940

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.9	37.3

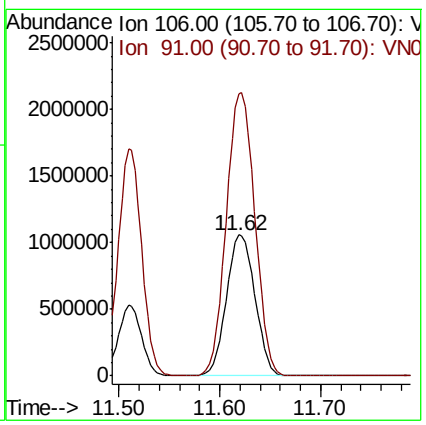


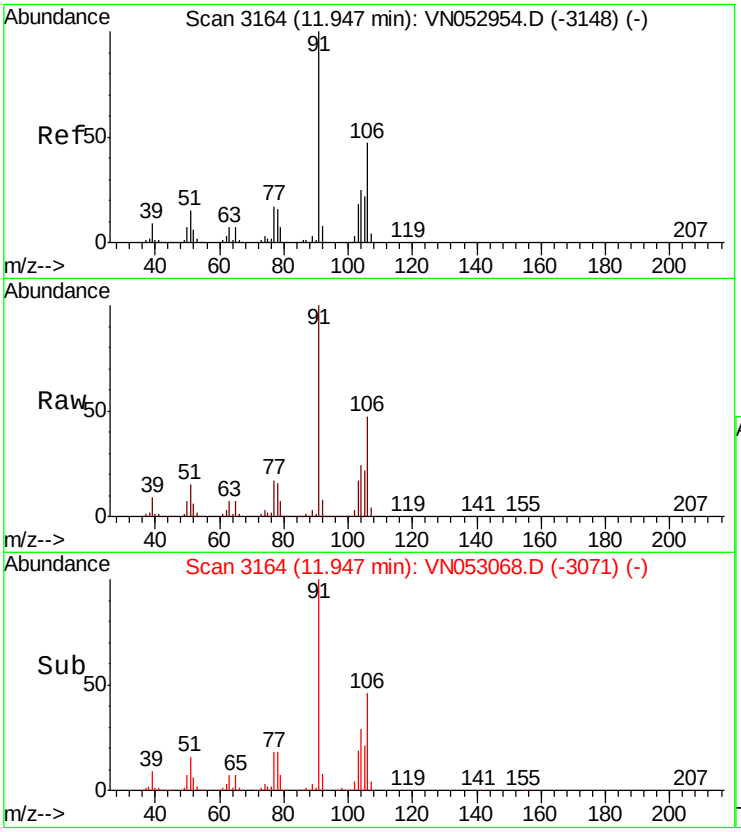


#68
m/p-Xylenes
Concen: 99.115 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion:106 Resp: 2083546

Ion	Ratio	Lower	Upper
106	100		
91	201.2	162.2	243.4



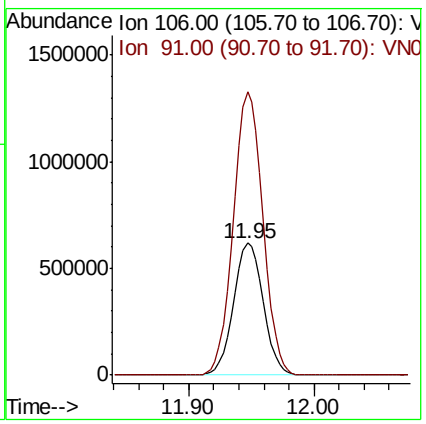


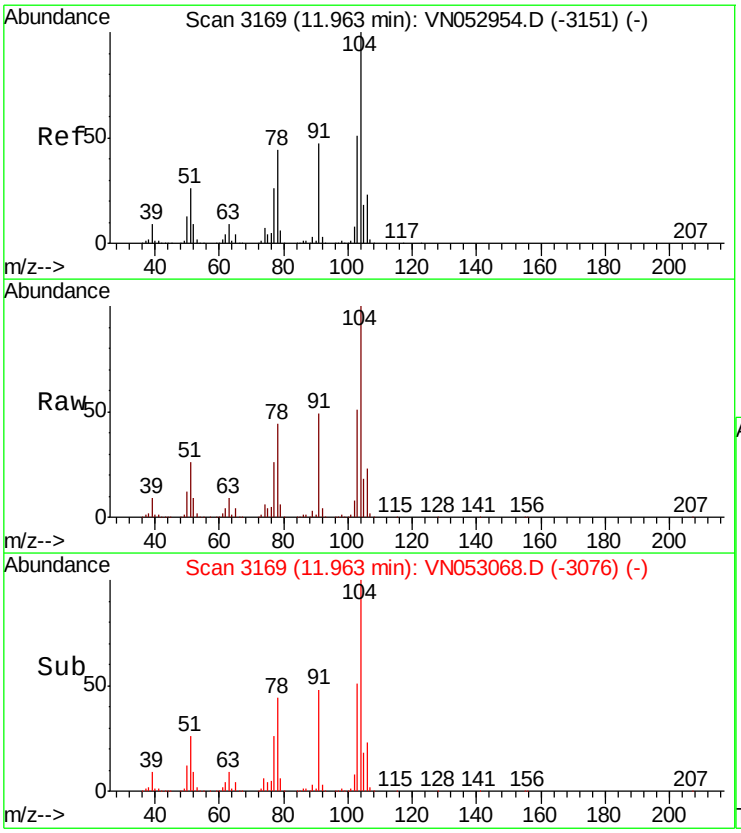
#69
o-Xylene
Concen: 50.350 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 1015650

Ion	Ratio	Lower	Upper
106	100		
91	213.5	106.6	319.8

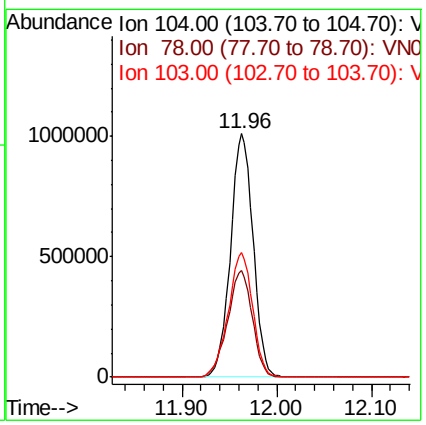


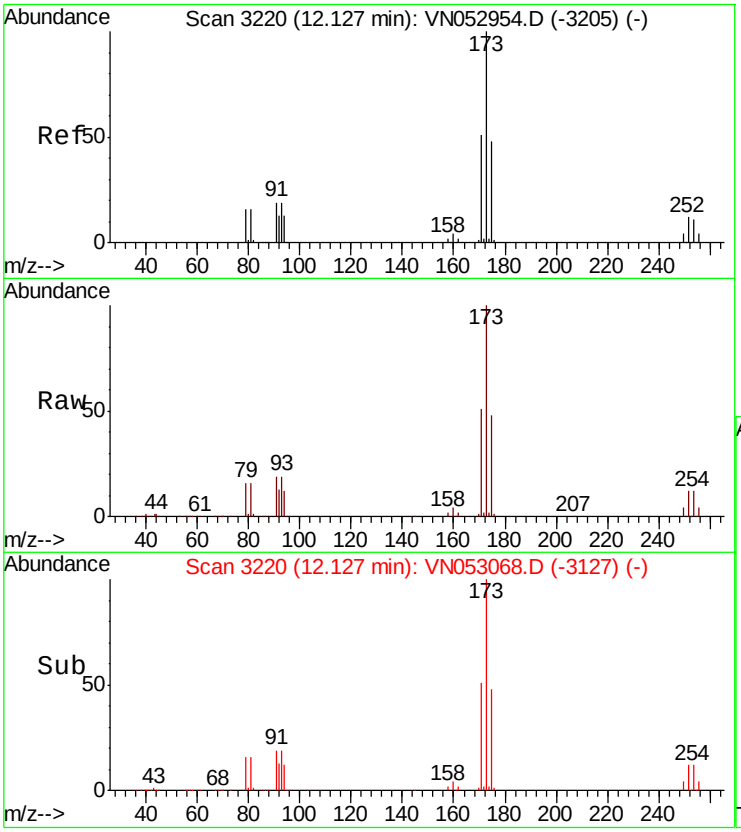


#70
Styrene
Concen: 50.857 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion:104 Resp: 1672817

Ion	Ratio	Lower	Upper
104	100		
78	47.9	38.9	58.3
103	55.1	44.3	66.5



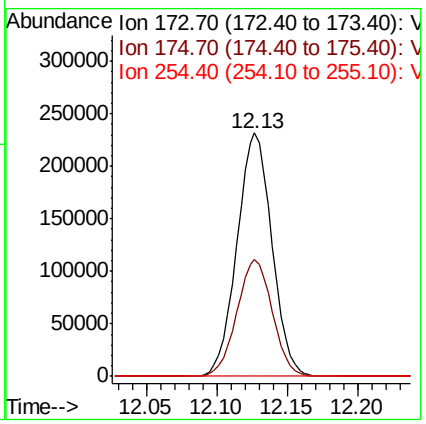


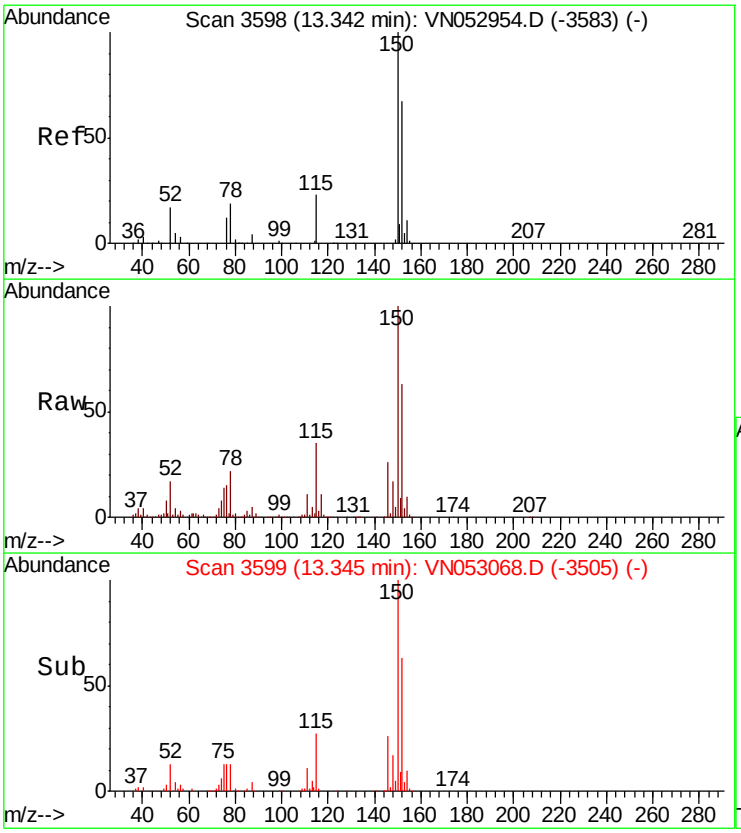
#71
Bromoform
Concen: 49.685 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 401344

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.3	72.9
254	0.0	0.1	0.1#

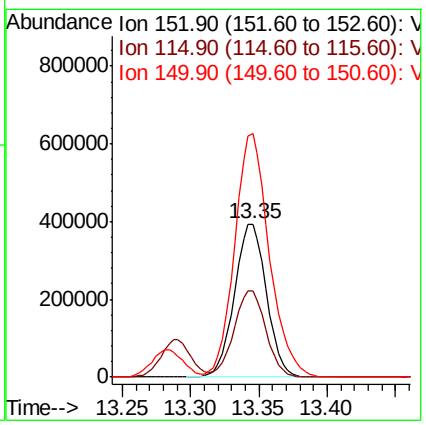


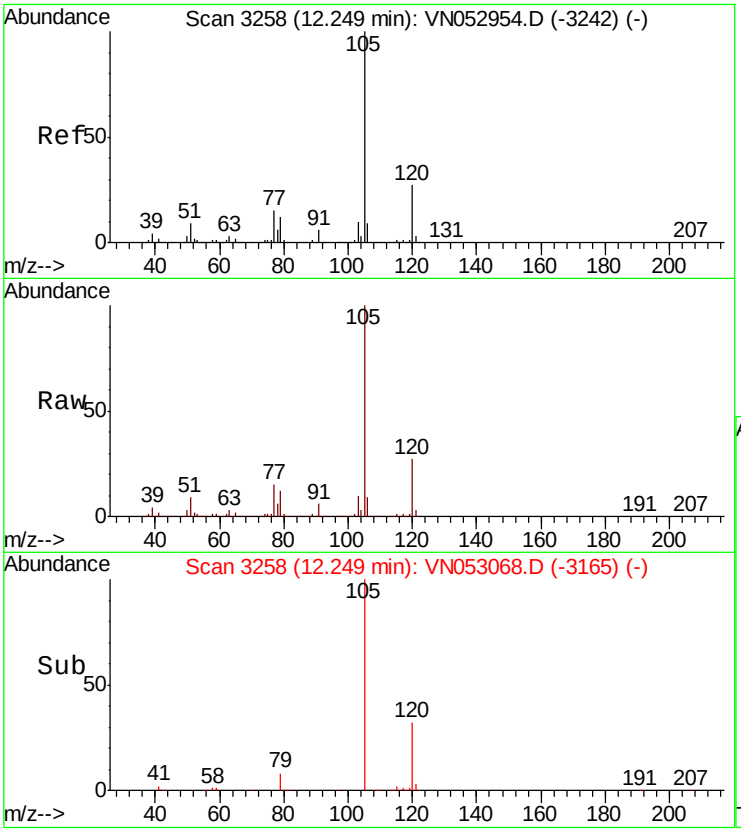


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion:152 Resp: 638002

Ion	Ratio	Lower	Upper
152	100		
115	56.4	28.3	85.0
150	172.2	0.0	347.8



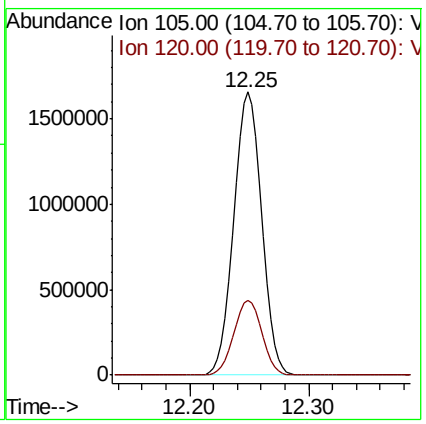


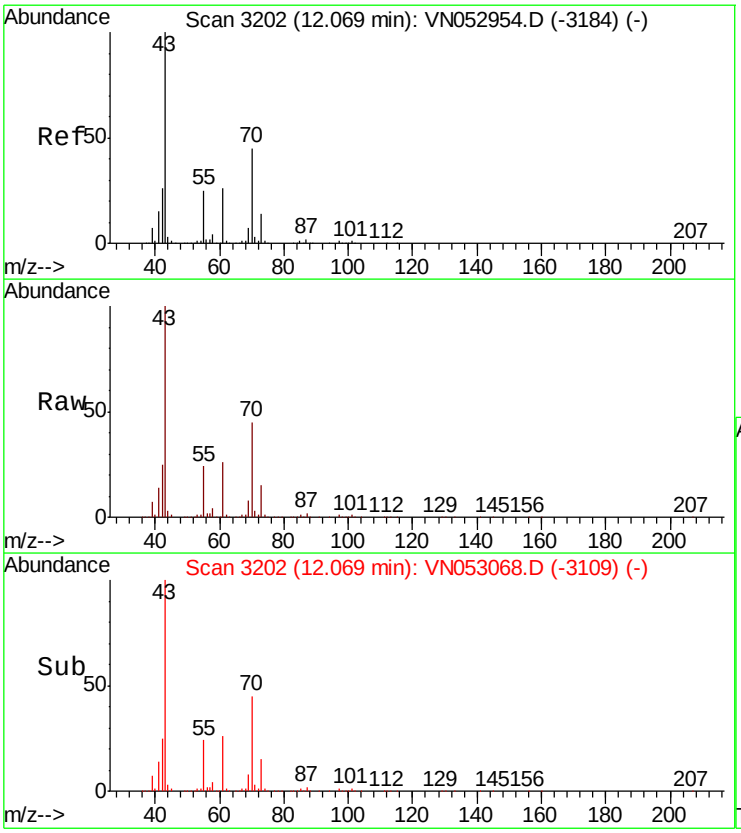
#73
Isopropylbenzene
Concen: 53.917 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 2691434

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.9

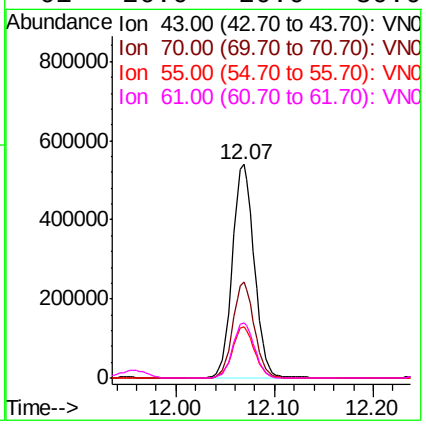


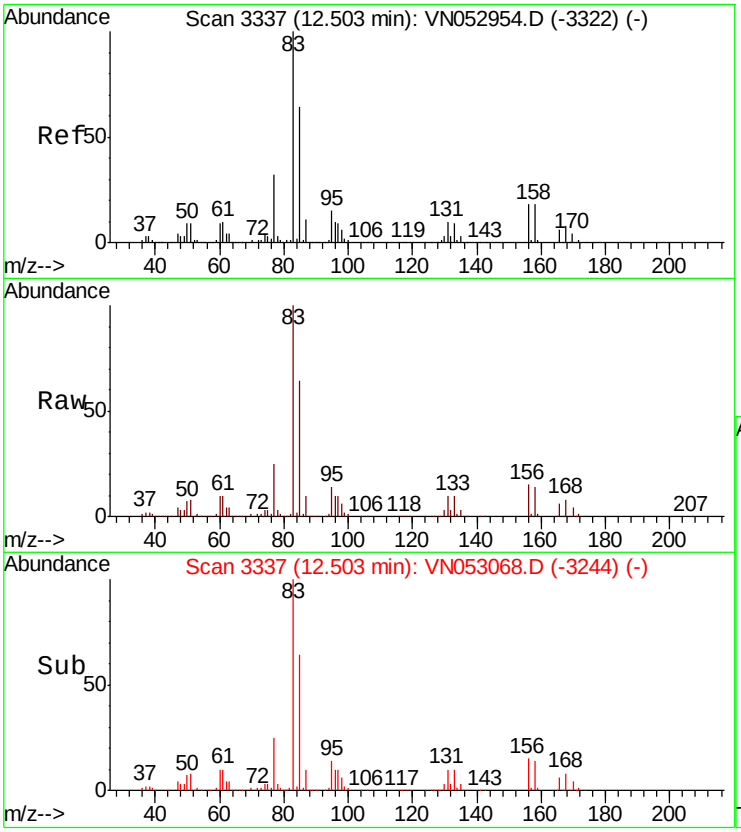


#74
N-amyl acetate
Concen: 59.805 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 43 Resp: 828844

Ion	Ratio	Lower	Upper
43	100		
70	44.3	34.2	51.4
55	24.0	20.3	30.5
61	26.0	20.0	30.0



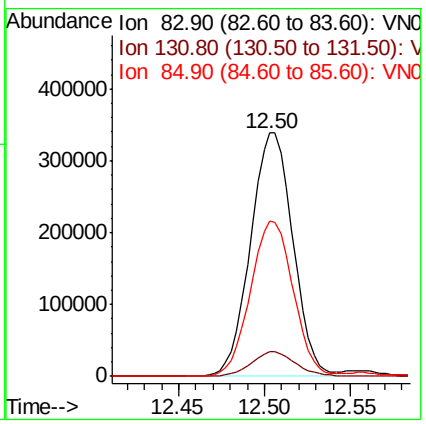


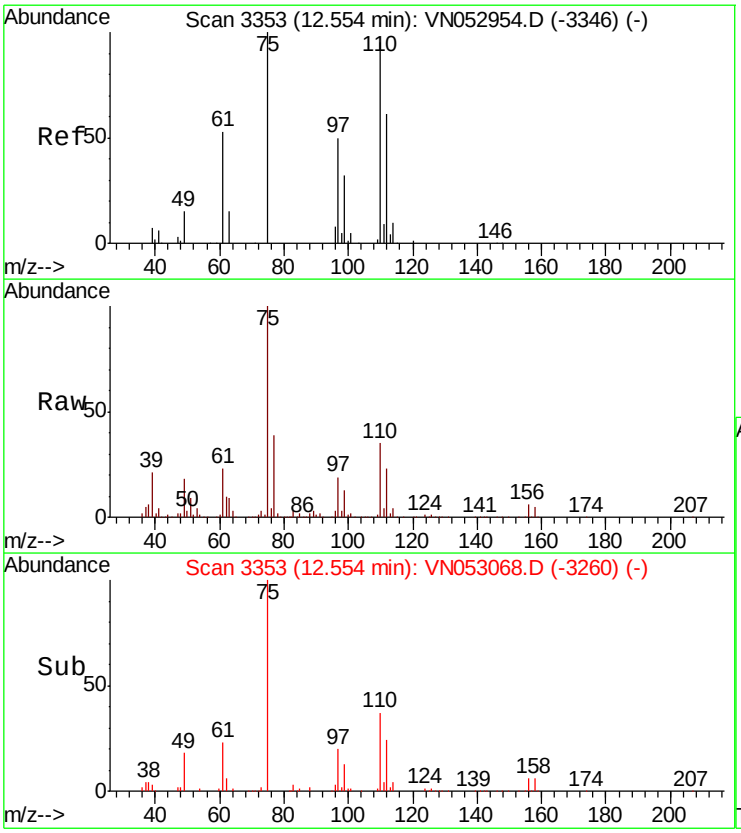
#75
1,1,2,2-Tetrachloroethane
Concen: 59.119 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 578964

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	64.1	32.4	97.0

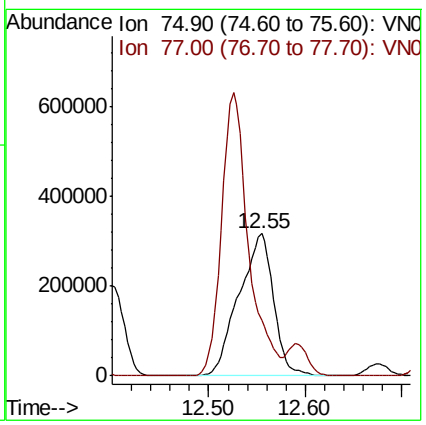


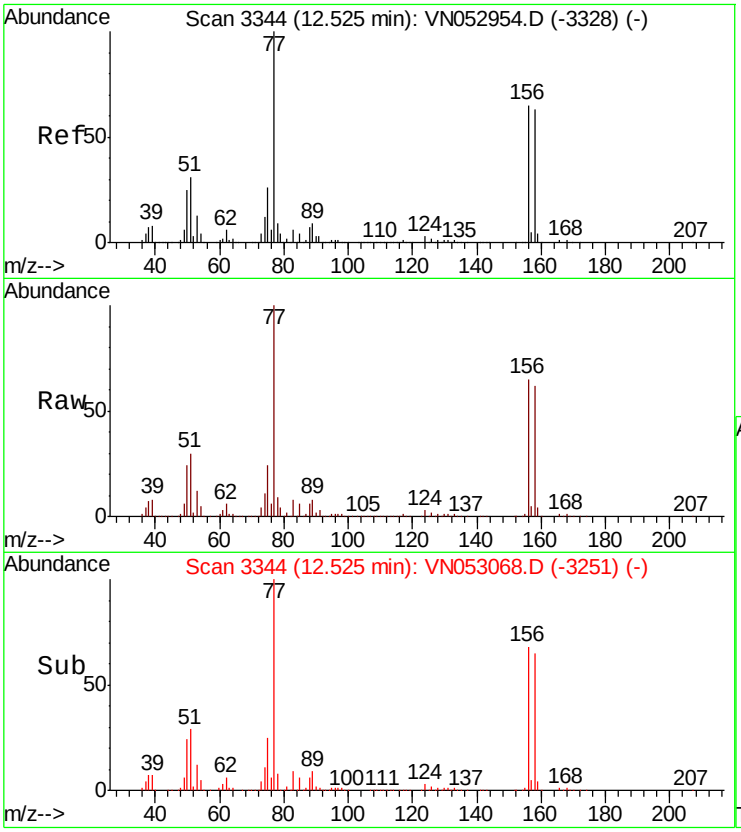


#76
1,2,3-Trichloropropane
Concen: 73.456 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 75 Resp: 788922

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



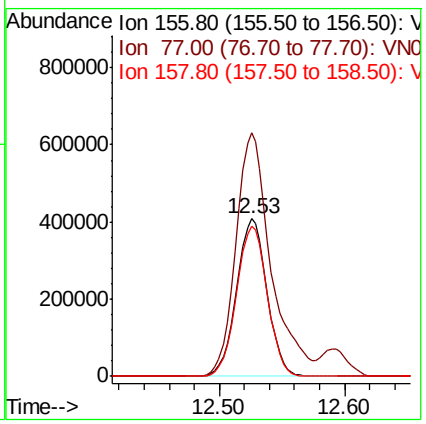


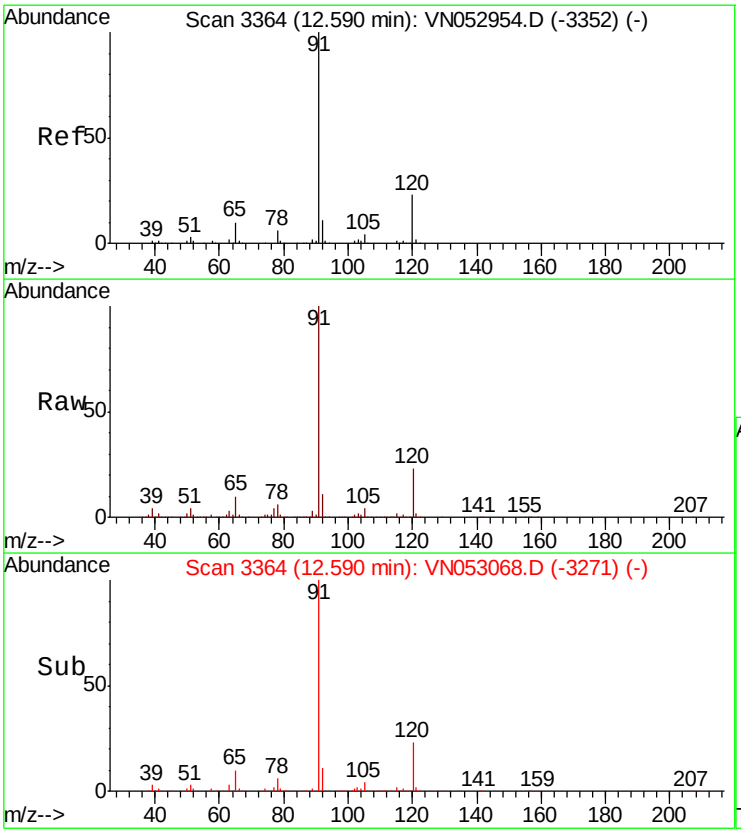
#77
Bromobenzene
Concen: 52.953 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 687111

Ion	Ratio	Lower	Upper
156	100		
77	178.2	91.3	273.8
158	96.1	49.0	147.2

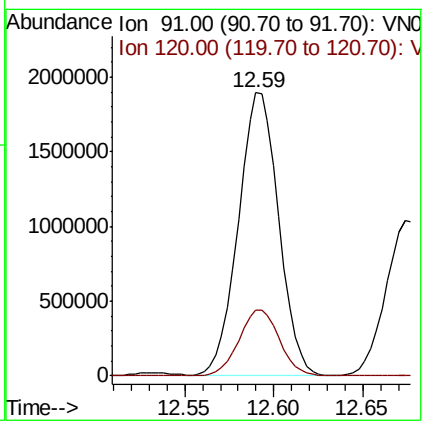


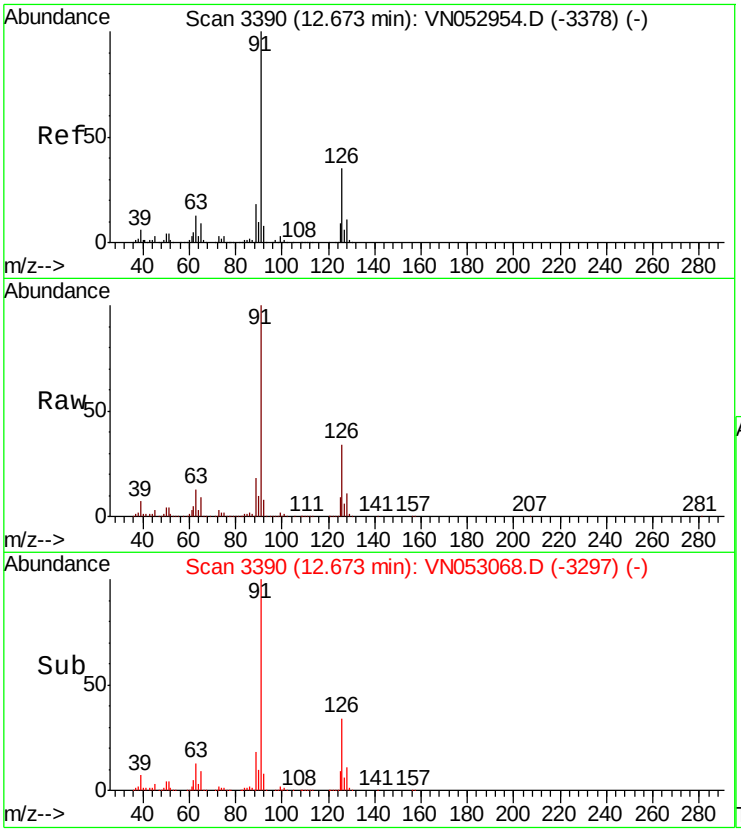


#78
n-propylbenzene
Concen: 52.432 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 91 Resp: 2980892

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.5	34.5



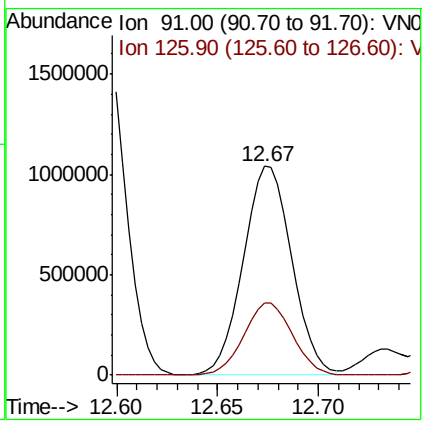


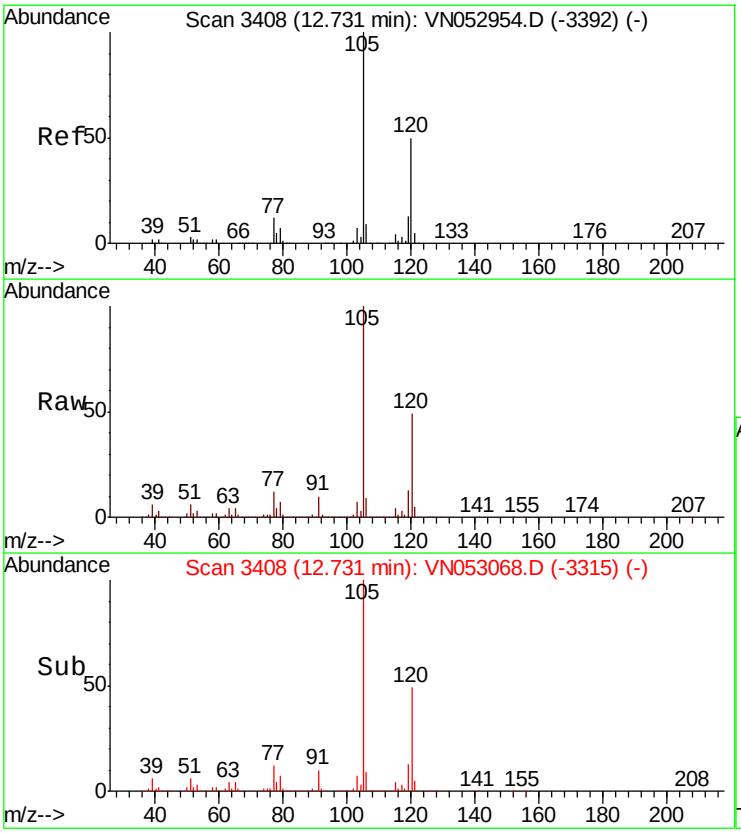
#79
2-Chlorotoluene
Concen: 49.631 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1748970

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.4	52.3

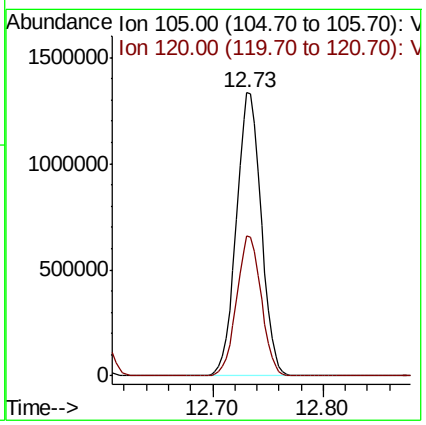


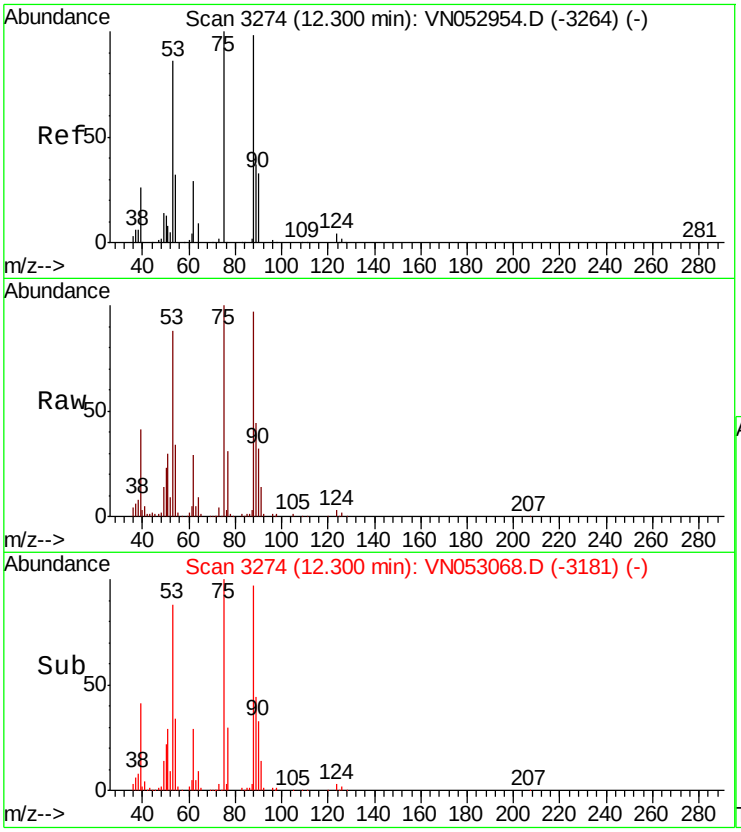


#80
1,3,5-Trimethylbenzene
Concen: 51.015 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion:105 Resp: 2075688

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.4	73.2



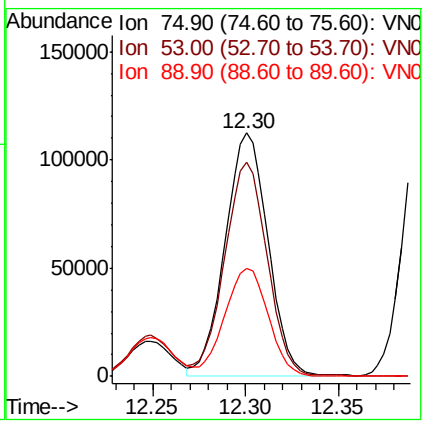


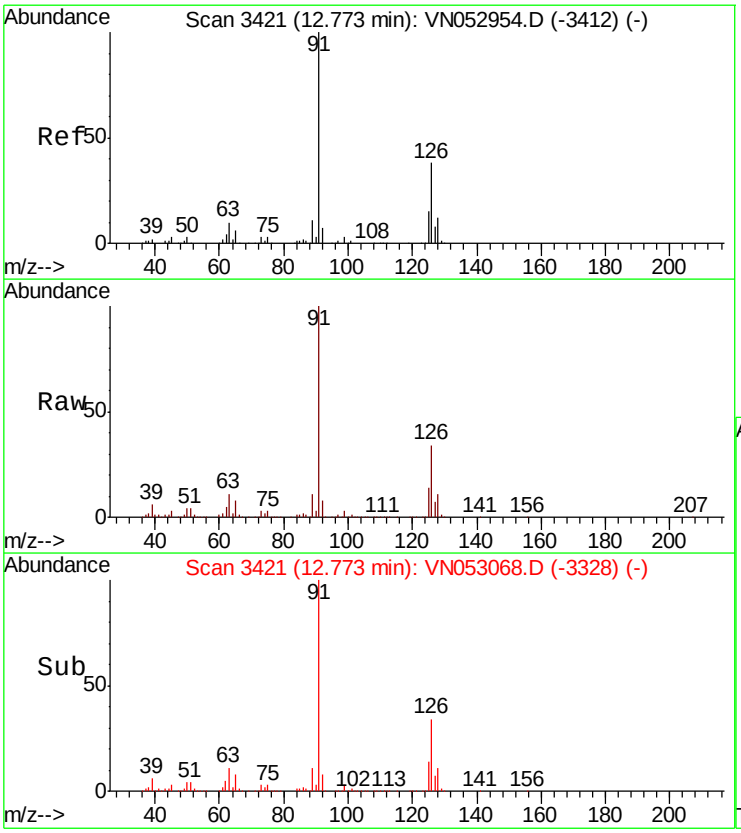
#81
trans-1,4-Dichloro-2-butene
Concen: 54.404 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 181287

Ion	Ratio	Lower	Upper
75	100		
53	87.9	74.7	112.1
89	45.1	36.1	54.1

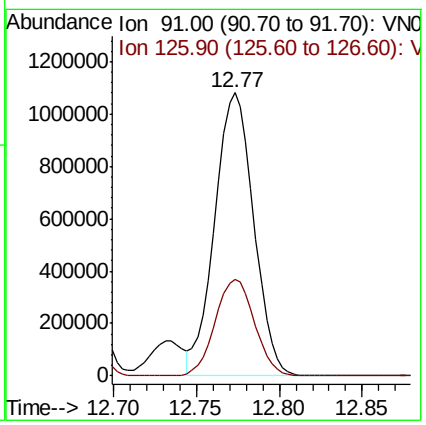


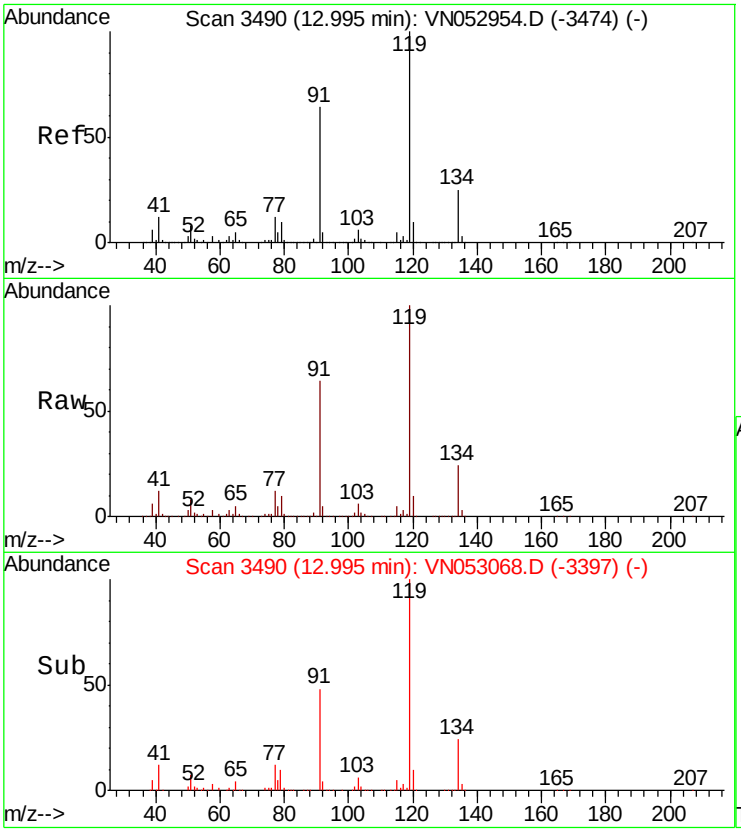


#82
4-Chlorotoluene
Concen: 51.174 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 91 Resp: 1765311

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.3	51.7



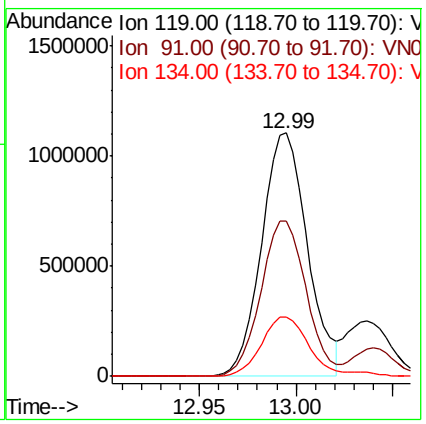


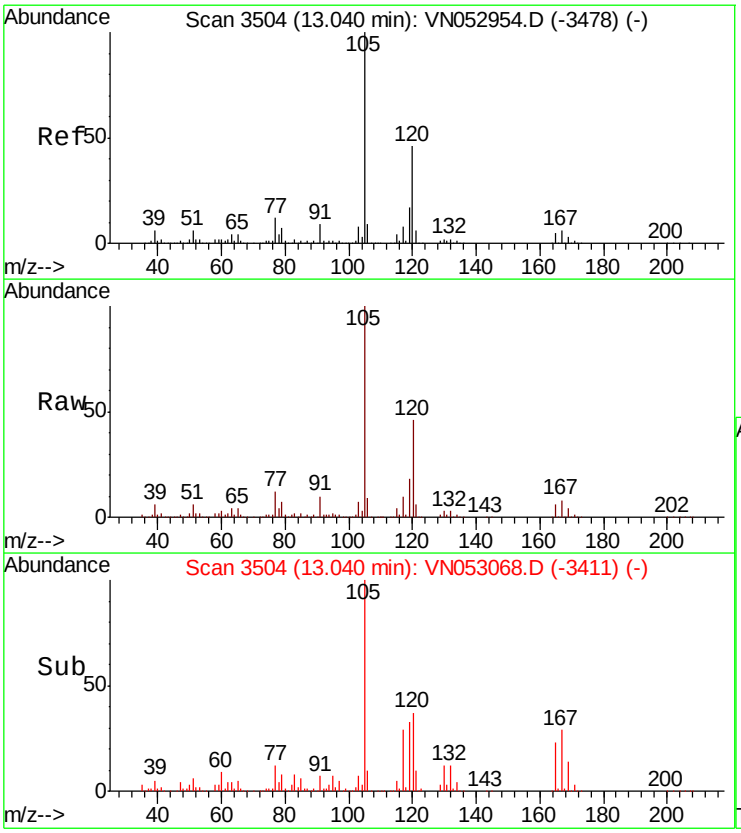
#83
tert-Butylbenzene
Concen: 50.690 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 1824035

Ion	Ratio	Lower	Upper
119	100		
91	62.8	31.9	95.5
134	25.8	12.8	38.4

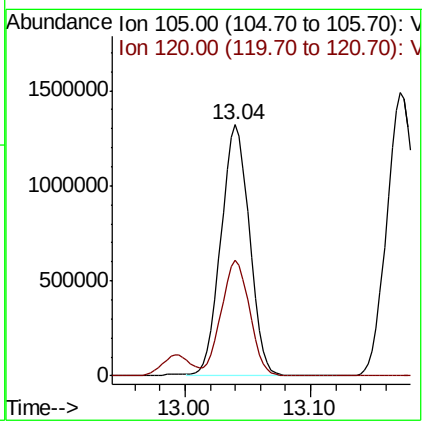


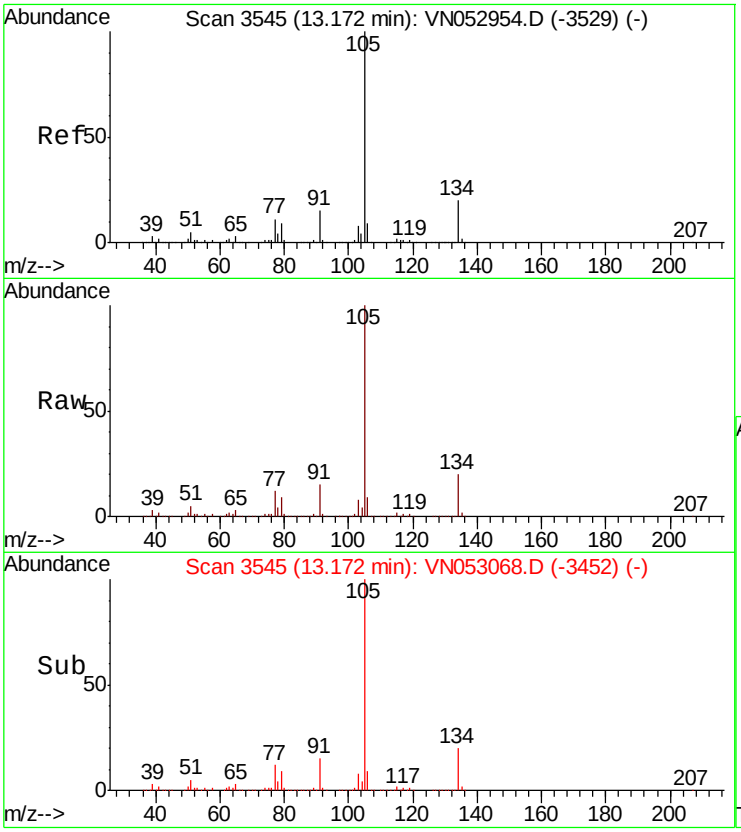


#84
1,2,4-Trimethylbenzene
Concen: 50.724 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion:105 Resp: 2074729

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.9	68.8



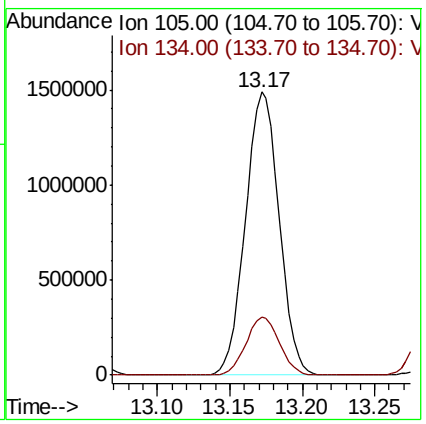


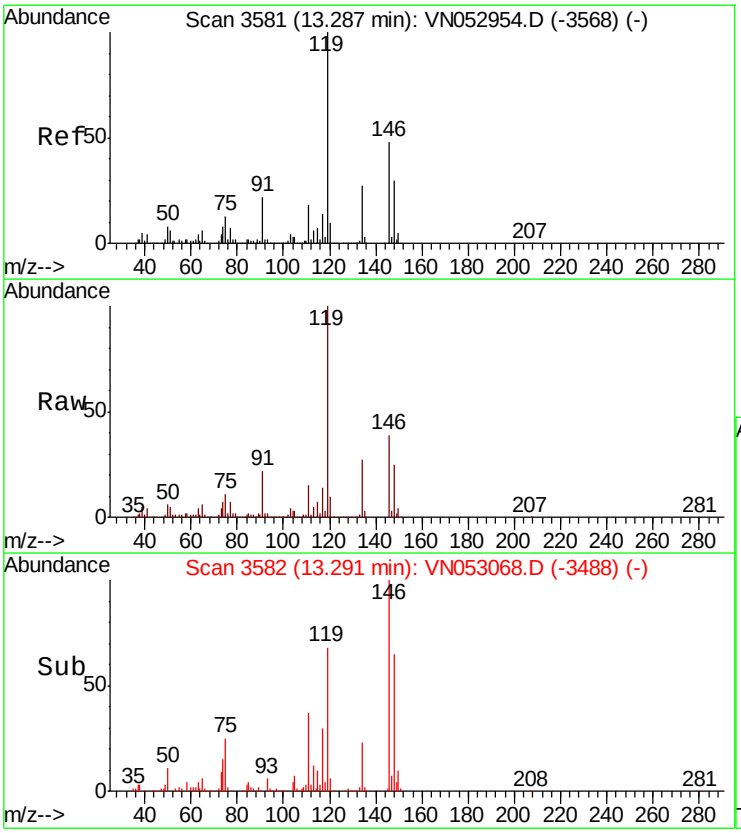
#85
sec-Butylbenzene
Concen: 49.440 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 2406364

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.1	30.3

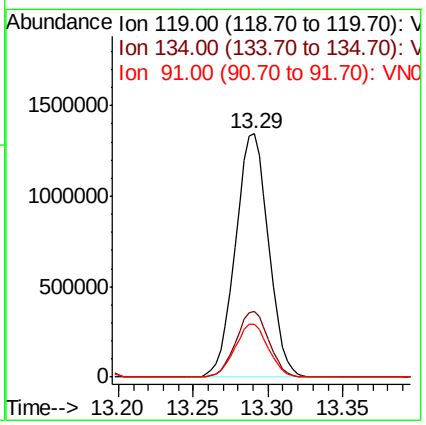


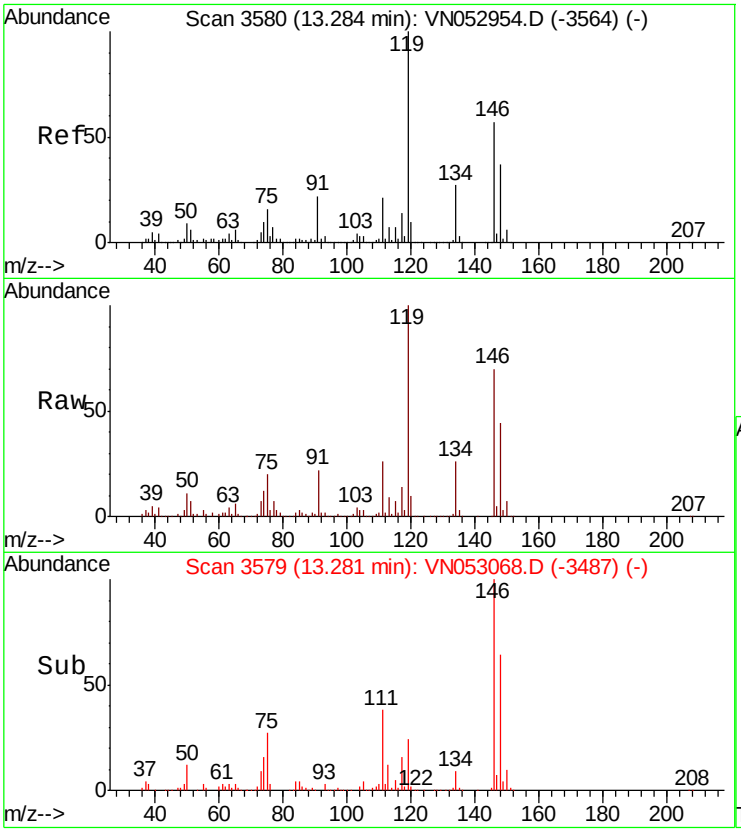


#86
p-Isopropyltoluene
Concen: 49.125 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion:119 Resp: 2066046

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.2
91	21.9	11.1	33.3



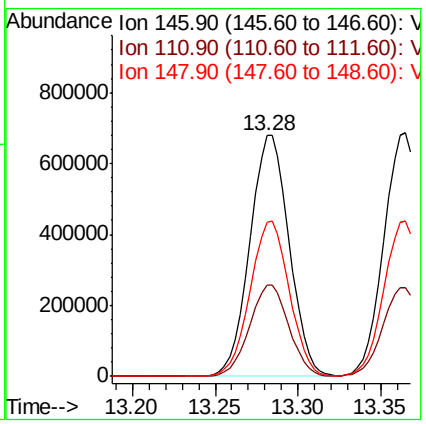


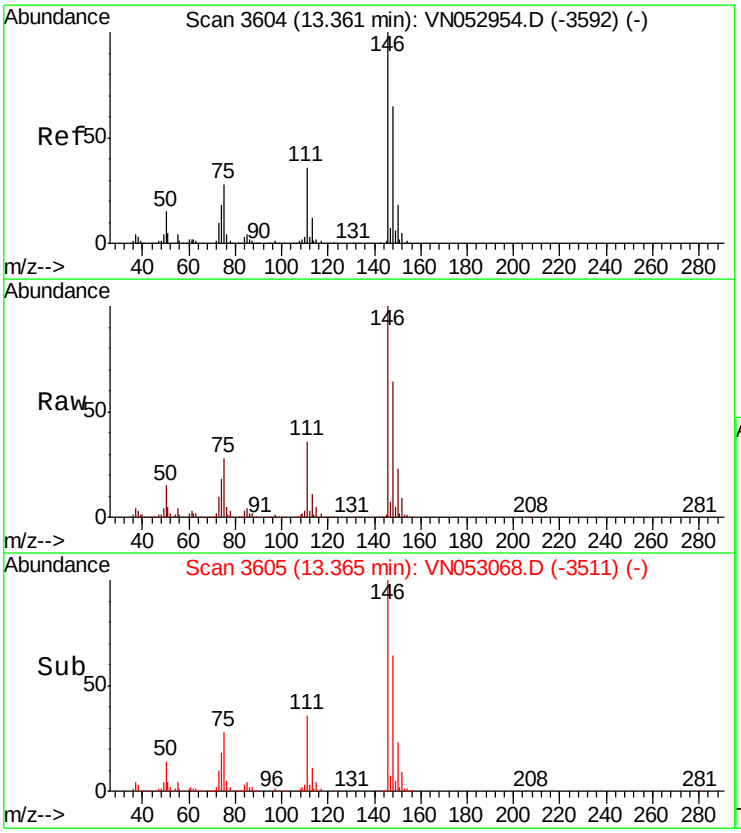
#87
1,3-Dichlorobenzene
Concen: 48.943 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 1124022

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.1	57.1
148	64.2	32.0	96.0

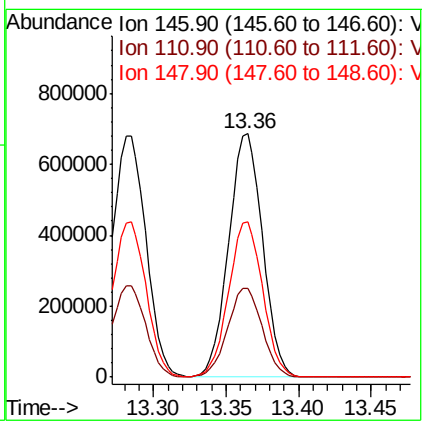


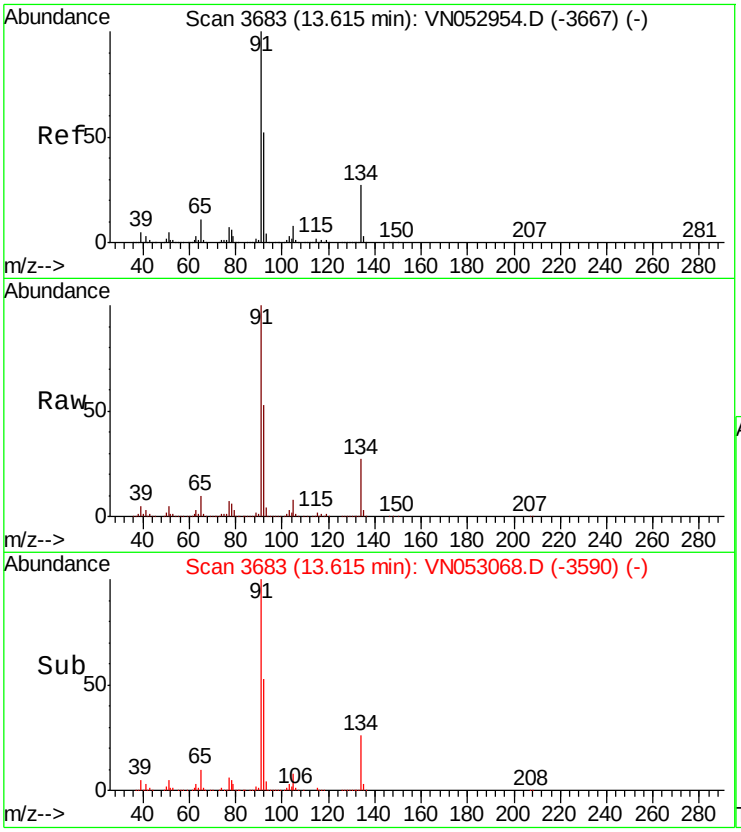


#88
1,4-Dichlorobenzene
Concen: 47.922 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion:146 Resp: 1114532

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.6	55.8
148	63.8	32.1	96.5



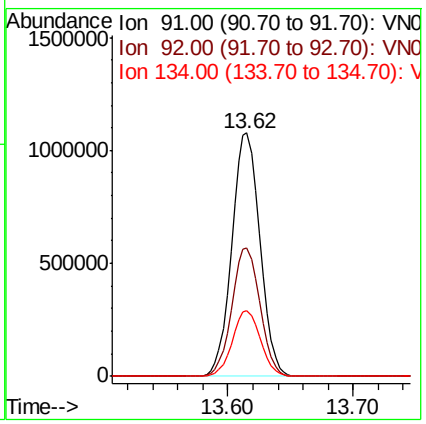


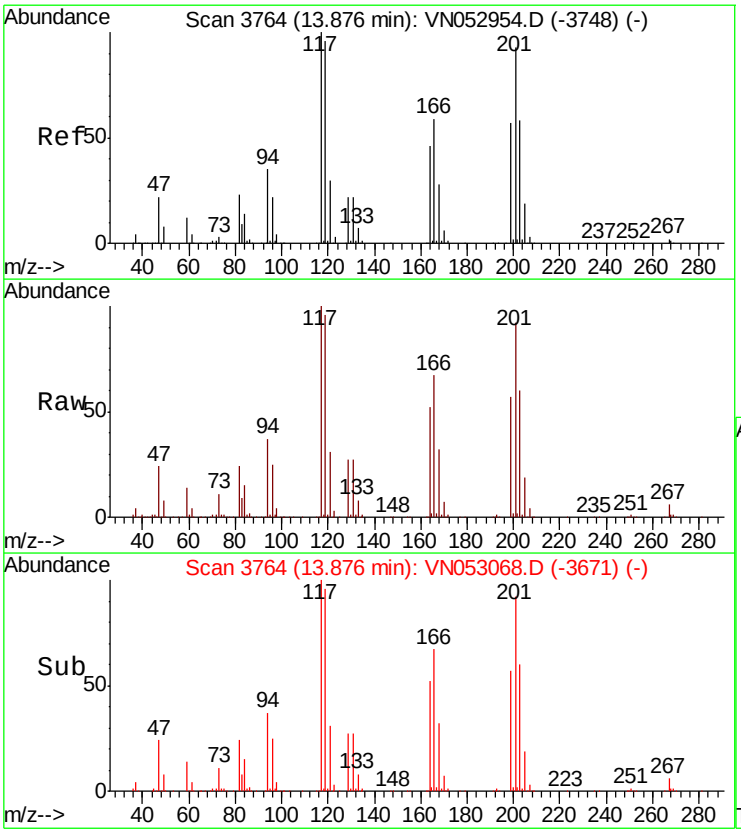
#89
n-Butylbenzene
Concen: 46.299 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1675210

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.3	78.9
134	27.0	13.3	39.8

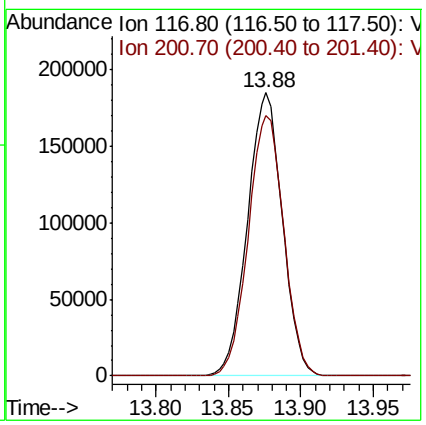


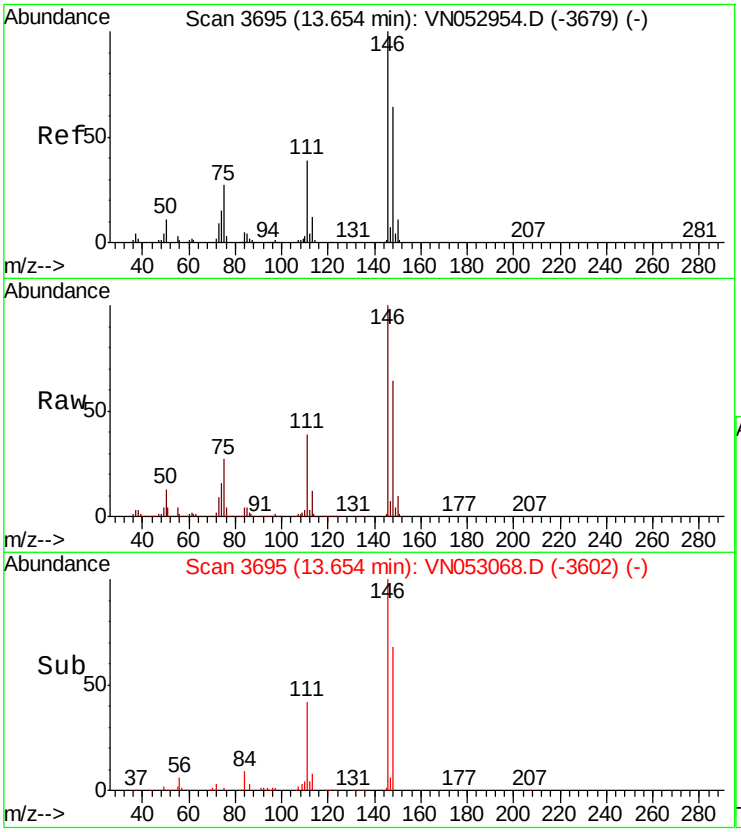


#90
Hexachloroethane
Concen: 48.124 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion:117 Resp: 310592

Ion	Ratio	Lower	Upper
117	100		
201	93.4	45.7	137.1



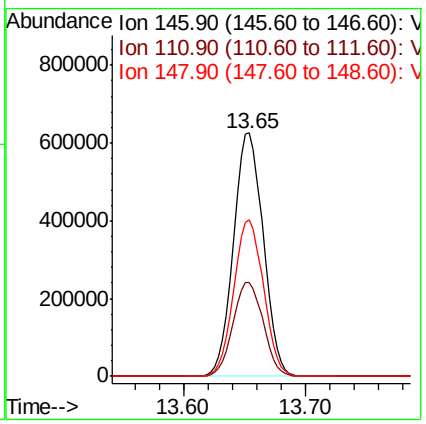


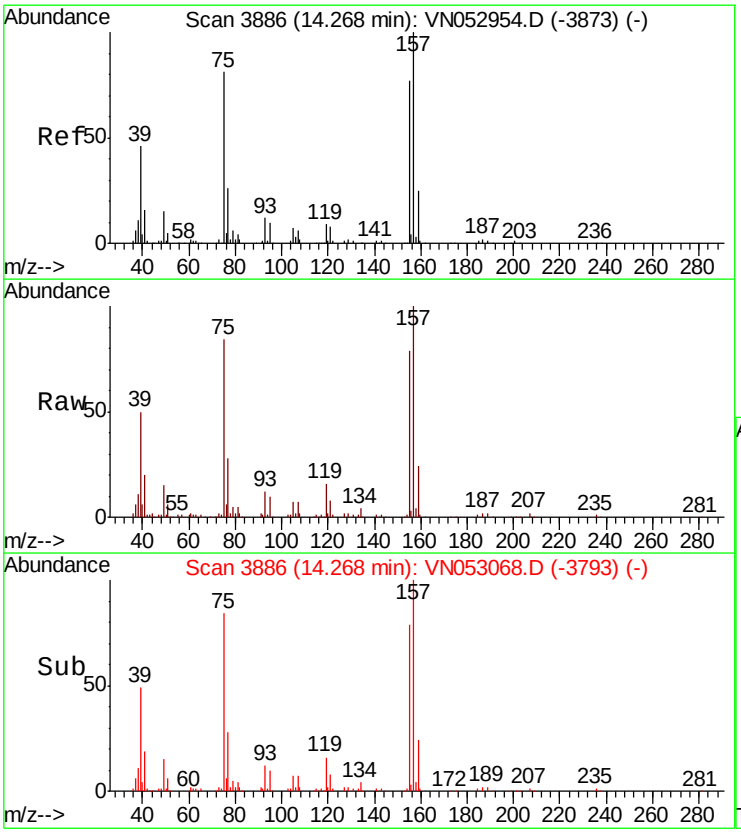
#91
1,2-Dichlorobenzene
Concen: 48.855 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 1055954

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.7	59.0
148	64.3	32.0	96.0

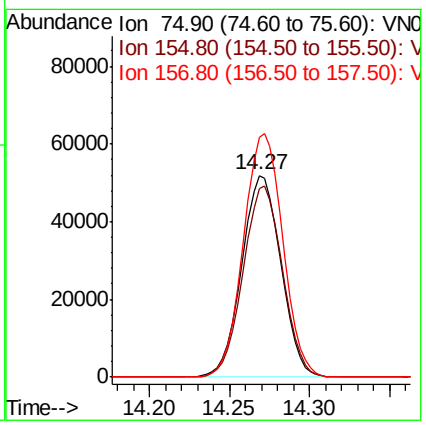


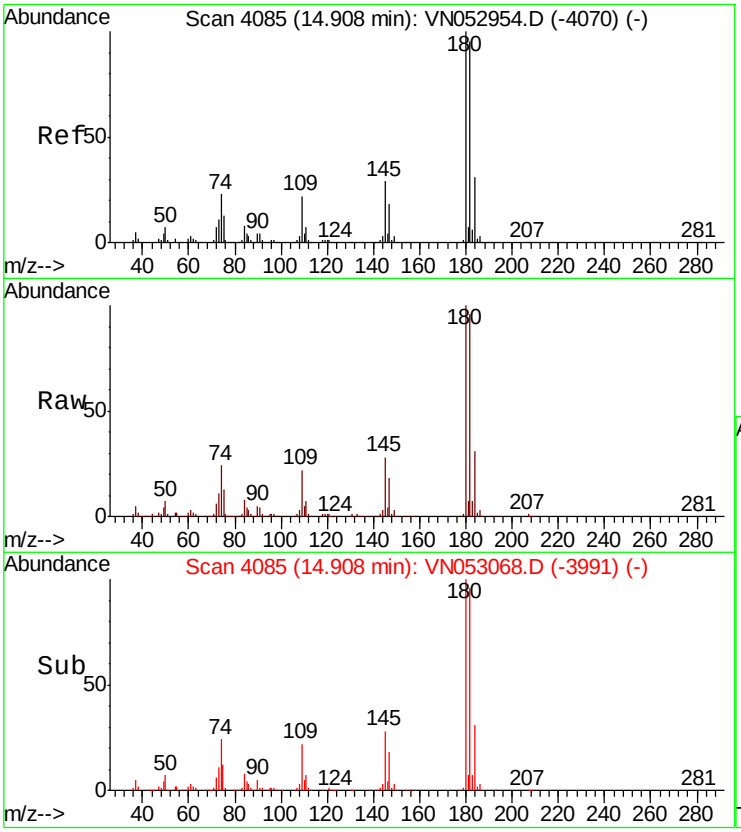


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.026 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion: 75 Resp: 86402

Ion	Ratio	Lower	Upper
75	100		
155	95.3	48.2	144.6
157	121.8	61.2	183.5



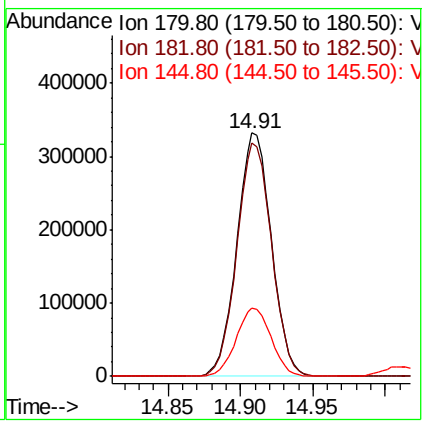


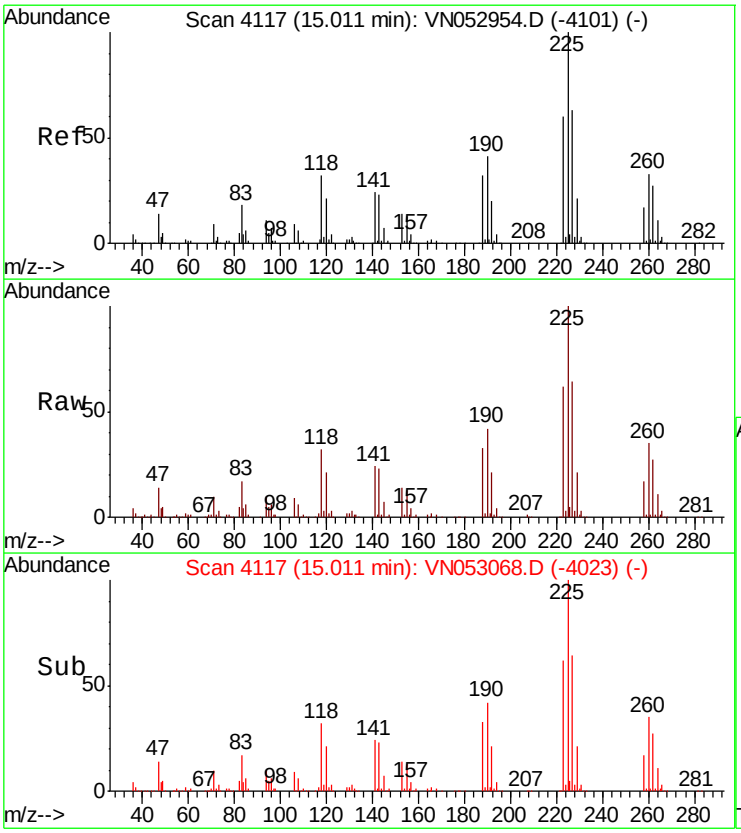
#93
1,2,4-Trichlorobenzene
Concen: 47.942 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 548708

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.8	143.3
145	28.5	14.2	42.6

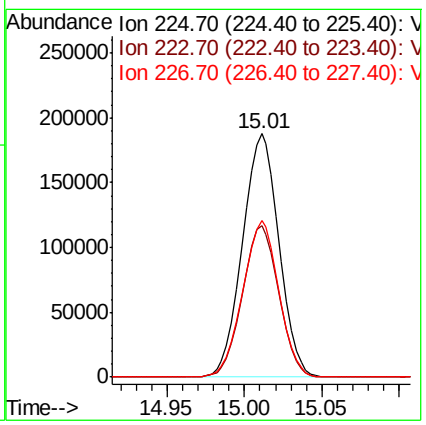


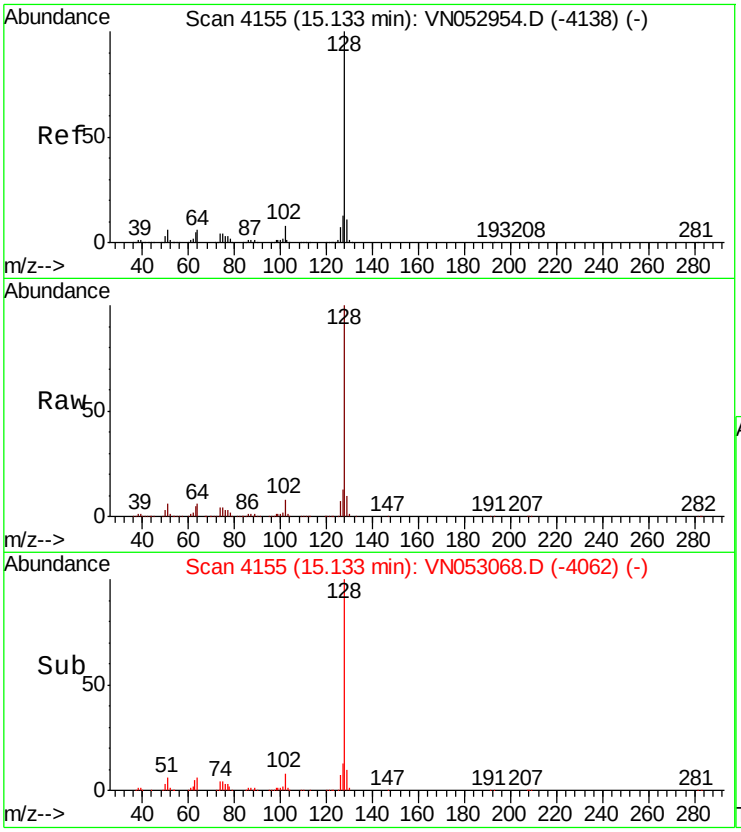


#94
Hexachlorobutadiene
Concen: 52.014 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion:225 Resp: 307714

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.5	94.5
227	63.5	31.9	95.7



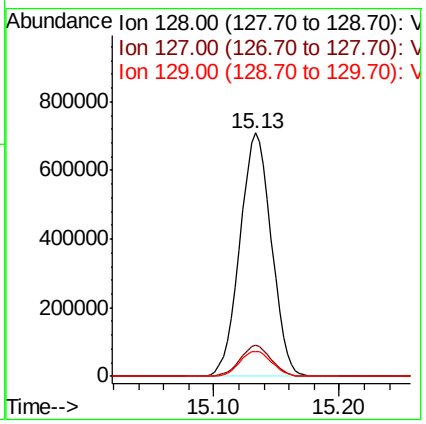


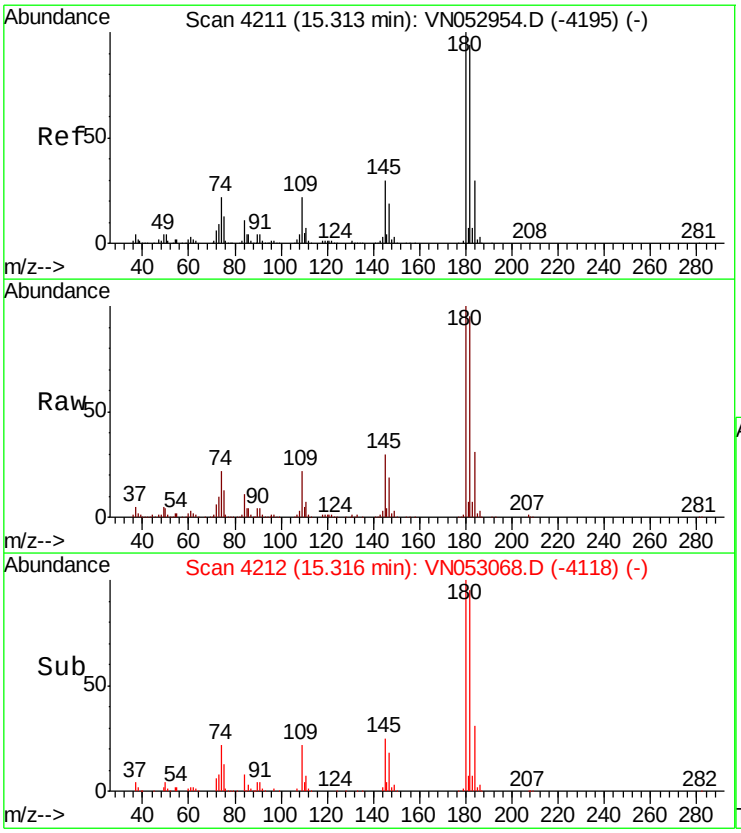
#95
Naphthalene
Concen: 49.357 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 1237733

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	10.6	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 48.739 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN053068.D
Acq: 20 Dec 2018 20:22

Tgt Ion:180 Resp: 502457

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.9	143.7
145	30.1	15.0	45.0