Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122718\
Data File : VN053199.D
Acq On : 27 Dec 2018 8:59
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Dec 28 00:45:39 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	7.66	168	929650	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1370433	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1254708	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	604732	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	458787	48.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.26%			
35) Dibromofluoromethane	7.59	113	392306	62.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 125.34%			
50) Toluene-d8	10.09	98	1710220	50.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.78%			
62) 4-Bromofluorobenzene	12.40	95	613474	52.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	435135	46.248	ug/l	99
3) Chloromethane	2.06	50	539967	47.359	ug/l	100
4) Vinyl Chloride	2.19	62	545107	47.208	ug/l	99
5) Bromomethane	2.57	94	380151	47.518	ug/l	98
6) Chloroethane	2.71	64	328441	48.026	ug/l	99
7) Trichlorofluoromethane	3.02	101	704099	48.948	ug/l	99
8) Diethyl Ether	3.41	74	269748	49.708	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.76	101	464765	50.675	ug/l	98
10) Methyl Iodide	3.96	142	626411	48.635	ug/l	99
11) Tert butyl alcohol	4.77	59	134009	232.801	ug/l	99
12) 1,1-Dichloroethene	3.74	96	426831	48.171	ug/l	99
13) Acrolein	3.60	56	136507	261.531	ug/l	100
14) Allyl chloride	4.32	41	689168	50.212	ug/l	98
15) Acrylonitrile	4.98	53	787919	246.382	ug/l	100
16) Acetone	3.81	43	437486	236.511	ug/l	97
17) Carbon Disulfide	4.06	76	1186183	41.048	ug/l	99
18) Methyl Acetate	4.32	43	435346	51.818	ug/l	99
19) Methyl tert-butyl Ether	5.04	73	1176711	49.625	ug/l	100
20) Methylene Chloride	4.55	84	507473	50.294	ug/l	98
21) trans-1,2-Dichloroethene	5.04	96	459498	48.266	ug/l	98
22) Diisopropyl ether	5.95	45	1552092	52.979	ug/l	99
23) Vinyl Acetate	5.89	43	4350680	258.258	ug/l	99
24) 1,1-Dichloroethane	5.85	63	887836	51.000	ug/l	99
25) 2-Butanone	6.83	43	795493	256.253	ug/l	97
26) 2,2-Dichloropropane	6.82	77	677389	50.973	ug/l	100
27) cis-1,2-Dichloroethene	6.83	96	542664	50.350	ug/l	100
28) Bromochloromethane	7.19	49	393146	52.117	ug/l	96
29) Tetrahydrofuran	7.21	42	562820	242.749	ug/l	99
30) Chloroform	7.37	83	867728	50.740	ug/l	99
31) Cyclohexane	7.65	56	809037	49.542	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	725262	49.784	ug/l	100
36) 1,1-Dichloropropene	7.79	75	671047	51.016	ug/l	100
37) Ethyl Acetate	6.92	43	372198	50.687	ug/l	99
38) Carbon Tetrachloride	7.77	117	630492	52.294	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122718\
Data File : VN053199.D
Acq On : 27 Dec 2018 8:59
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Dec 28 00:45:39 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	783689	49.044	ug/l		99
40) Benzene	8.04	78	2035737	52.031	ug/l		100
41) Methacrylonitrile	7.17	41	227353	53.586	ug/l		95
42) 1,2-Dichloroethane	8.12	62	597023	51.653	ug/l		98
43) Isopropyl Acetate	8.16	43	693373	48.768	ug/l		97
44) Trichloroethene	8.83	130	561732	49.637	ug/l		99
45) 1,2-Dichloropropane	9.12	63	544415	53.421	ug/l		99
46) Dibromomethane	9.21	93	305893	51.525	ug/l		99
47) Bromodichloromethane	9.40	83	676495	53.607	ug/l		98
48) Methyl methacrylate	9.20	41	355939	49.953	ug/l		99
49) 1,4-Dioxane	9.20	88	89211	989.753	ug/l		95
51) 4-Methyl-2-Pentanone	9.98	43	1854547	260.792	ug/l		99
52) Toluene	10.16	92	1279876	52.776	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	686675	51.746	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	808918	53.107	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	446989	52.833	ug/l		99
56) Ethyl methacrylate	10.43	69	579664	51.764	ug/l		98
57) 1,3-Dichloropropane	10.71	76	765584	52.769	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	1636070	266.123	ug/l		99
59) 2-Hexanone	10.75	43	1301466	270.501	ug/l		99
60) Dibromochloromethane	10.90	129	512355	52.905	ug/l		100
61) 1,2-Dibromoethane	11.00	107	441979	51.438	ug/l		99
64) Tetrachloroethene	10.63	164	623176	45.851	ug/l		98
65) Chlorobenzene	11.43	112	1439523	51.757	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	511993	52.936	ug/l		100
67) Ethyl Benzene	11.51	91	2496297	52.189	ug/l		100
68) m/p-Xylenes	11.62	106	1904996	104.765	ug/l		100
69) o-Xylene	11.95	106	935337	53.605	ug/l		99
70) Styrene	11.96	104	1547733	54.398	ug/l		99
71) Bromoform	12.13	173	354054	50.672	ug/l	#	100
73) Isopropylbenzene	12.25	105	2469899	52.201	ug/l		99
74) N-amyl acetate	12.07	43	633331	48.212	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	502600	54.145	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	680451	66.842	ug/l	#	100
77) Bromobenzene	12.53	156	635848	51.698	ug/l		97
78) n-propylbenzene	12.59	91	2857809	53.033	ug/l		99
79) 2-Chlorotoluene	12.67	91	1662496	49.772	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	1991381	51.636	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	159356	50.454	ug/l		95
82) 4-Chlorotoluene	12.77	91	1705950	52.174	ug/l		99
83) tert-Butylbenzene	12.99	119	1761080	51.632	ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	2029613	52.351	ug/l		100
85) sec-Butylbenzene	13.17	105	2341657	50.757	ug/l		100
86) p-Isopropyltoluene	13.29	119	2060084	51.678	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	1128069	51.822	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	1116638	50.654	ug/l		99
89) n-Butylbenzene	13.61	91	1733226	50.538	ug/l		100
90) Hexachloroethane	13.87	117	323621	52.901	ug/l		97
91) 1,2-Dichlorobenzene	13.65	146	1060237	51.752	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	75592	47.098	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122718\
Data File : VN053199.D
Acq On : 27 Dec 2018 8:59
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Dec 28 00:45:39 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	526016	48.481	ug/l	100
94) Hexachlorobutadiene	15.01	225	331102	59.458	ug/l	99
95) Naphthalene	15.13	128	1058759	44.655	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	452801	46.363	ug/l	100

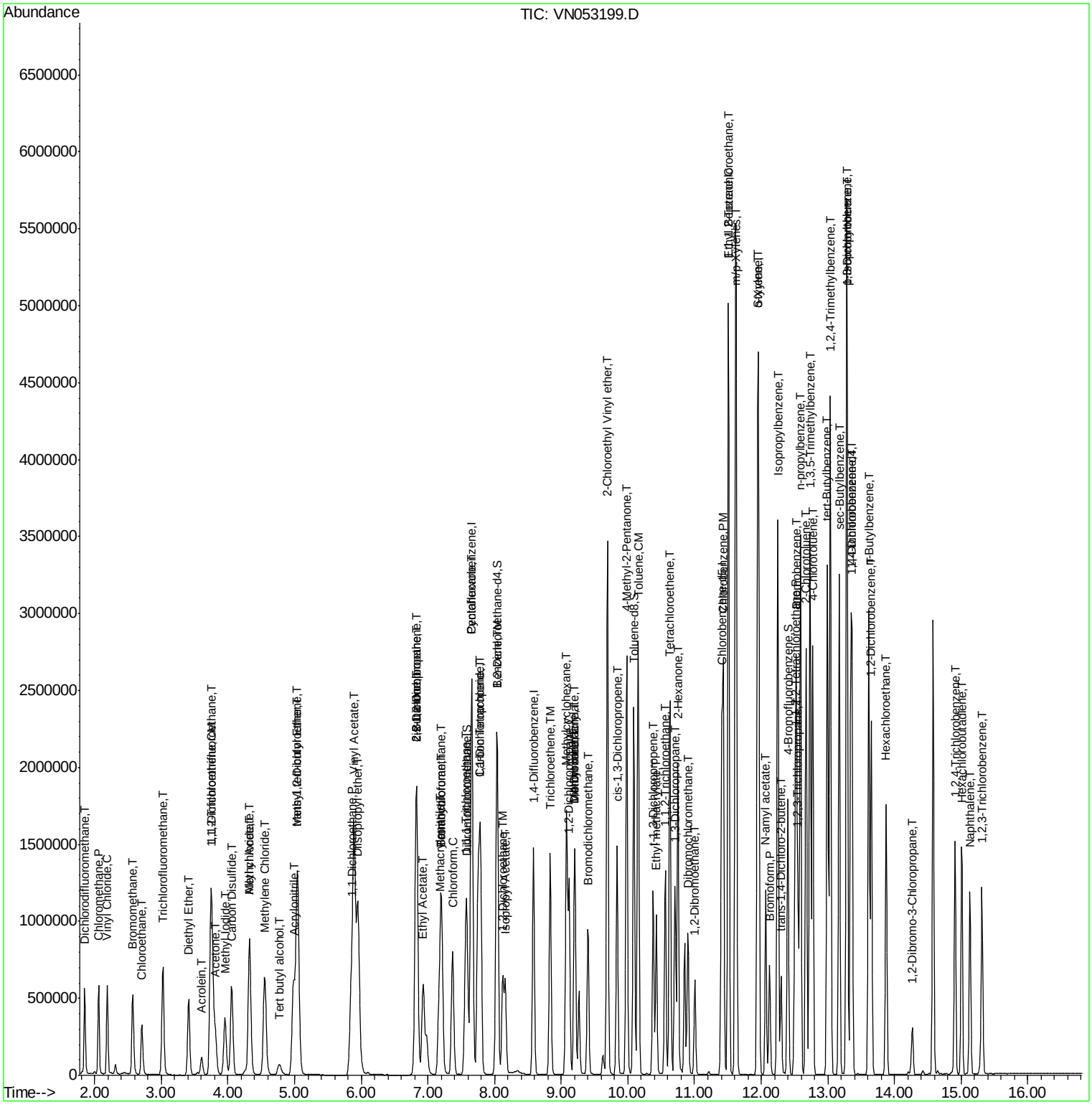
(#) = qualifier out of range (m) = manual integration (+) = signals summed

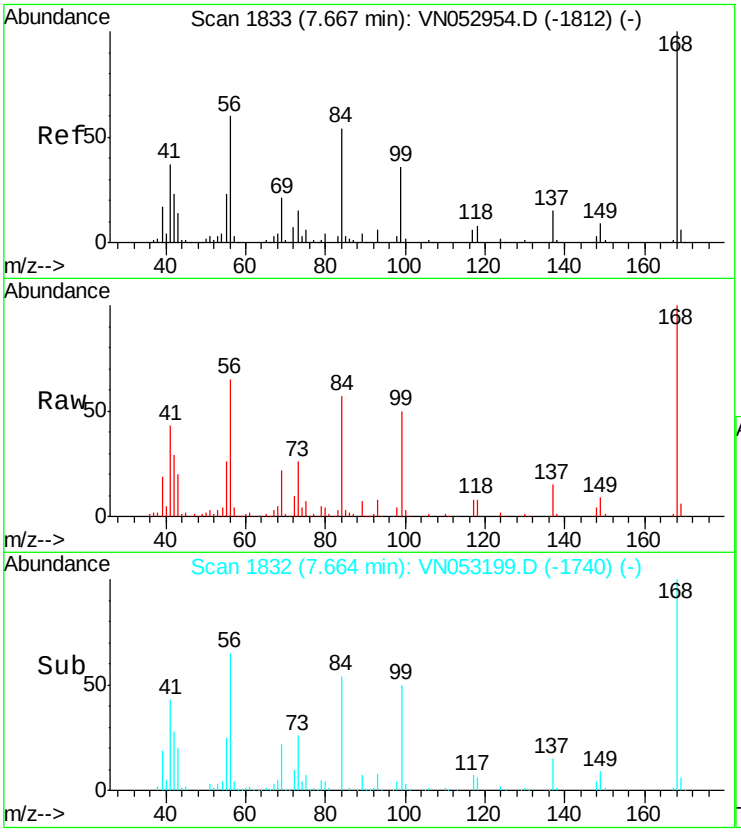
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122718\
Data File : VN053199.D
Acq On : 27 Dec 2018 8:59
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Dec 28 00:45:39 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



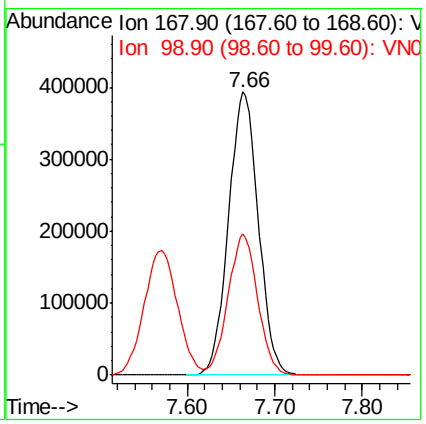


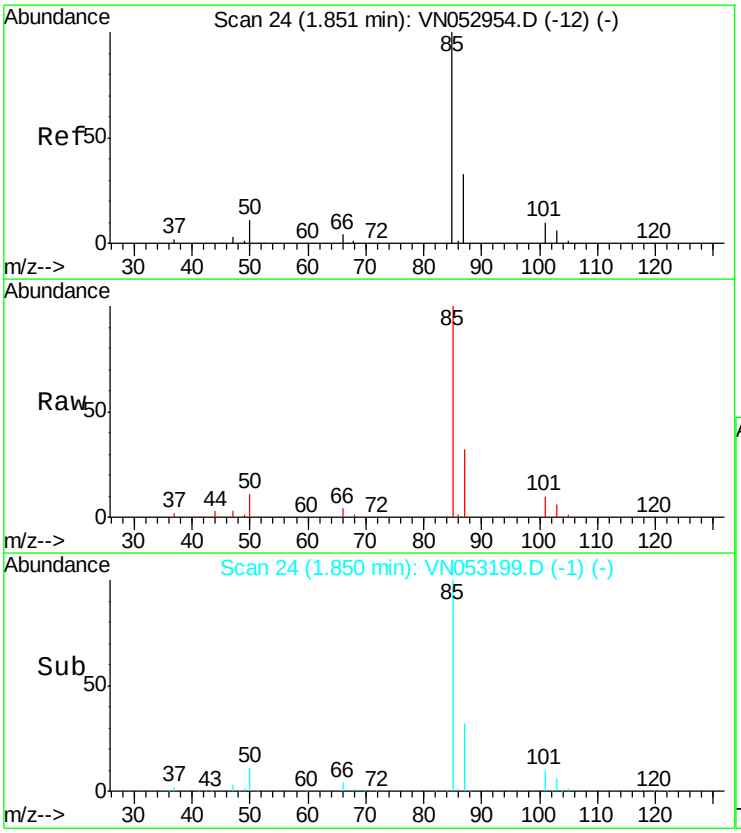
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:168 Resp: 929650

Ion	Ratio	Lower	Upper
168	100		
99	49.7	40.2	60.2

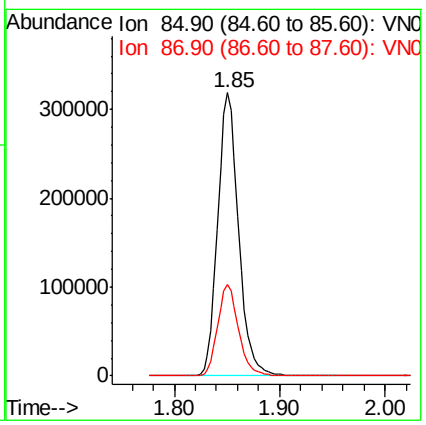


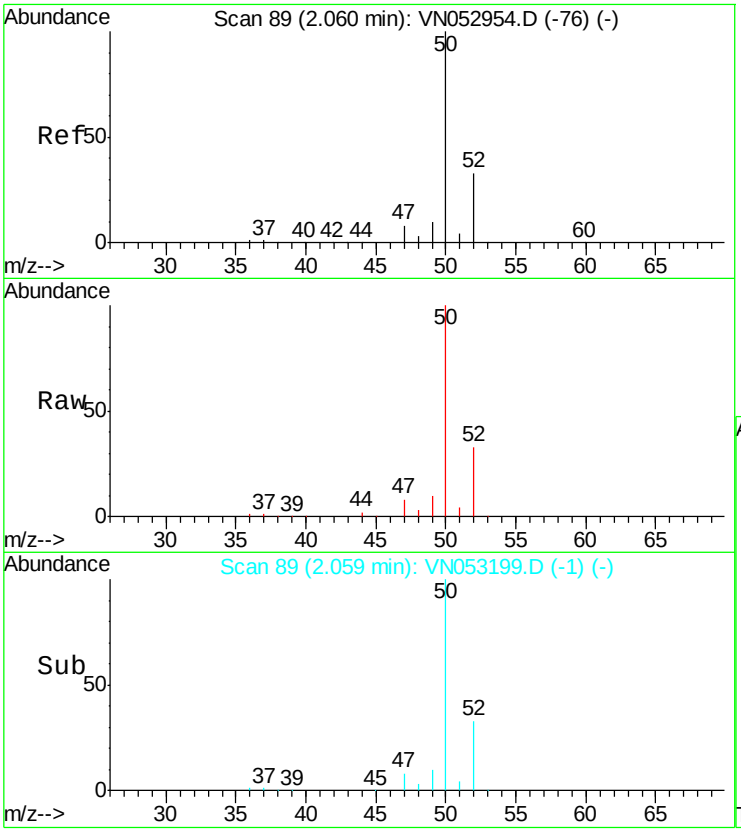


#2
Dichlorodifluoromethane
Concen: 46.248 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 85 Resp: 435135

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.3	48.8



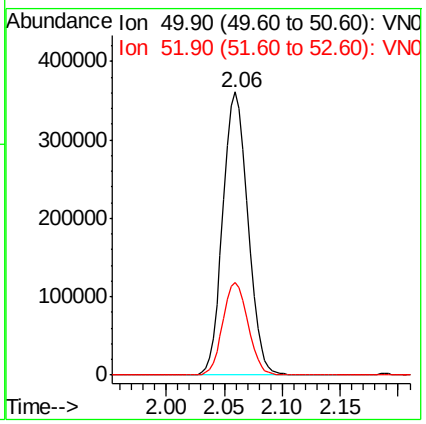


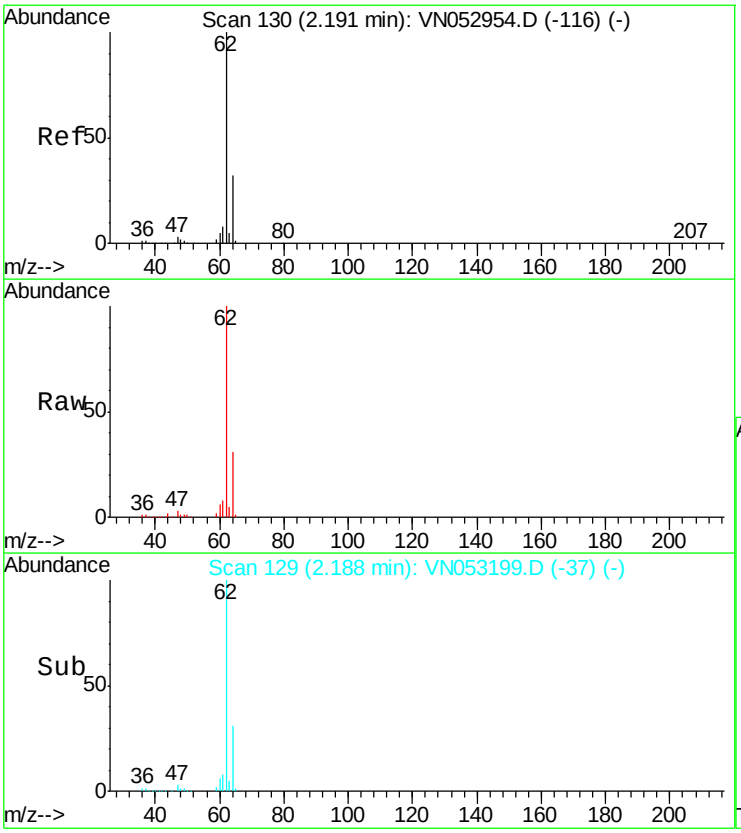
#3
Chloromethane
Concen: 47.359 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 539967

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.2	39.4

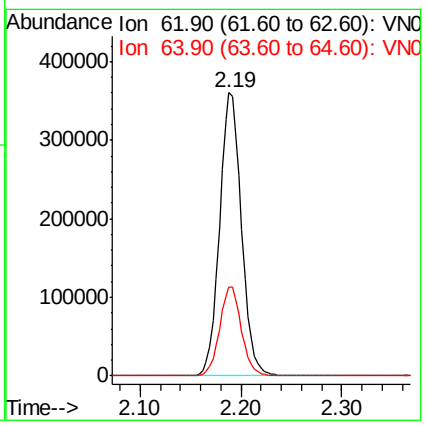


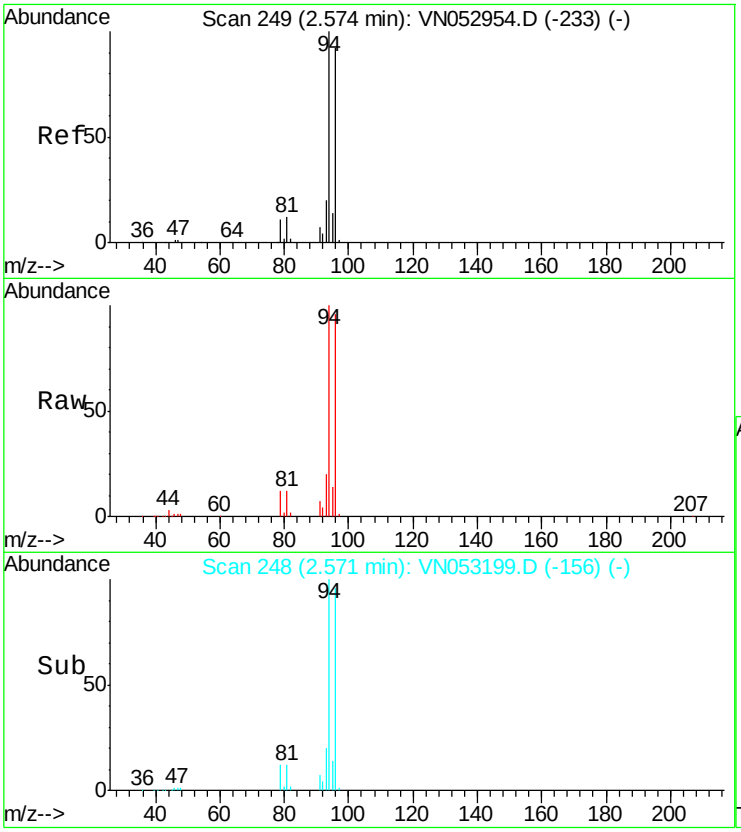


#4
Vinyl Chloride
Concen: 47.208 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 62 Resp: 545107

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.5	38.3



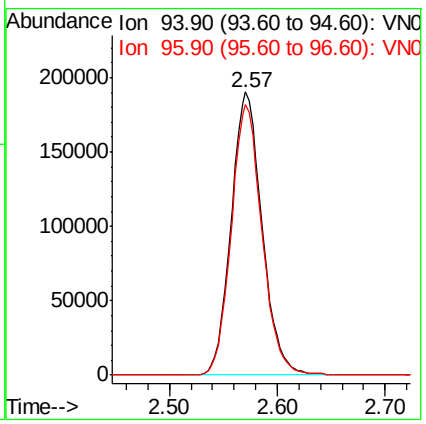


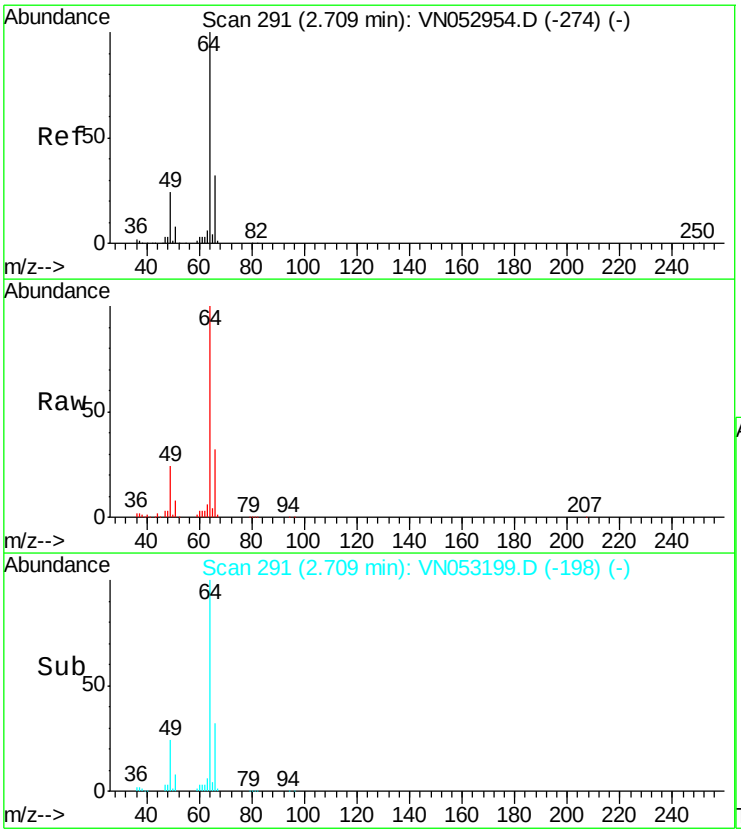
#5
Bromomethane
Concen: 47.518 ug/l
RT: 2.57 min Scan# 248
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 380151

Ion	Ratio	Lower	Upper
94	100		
96	95.6	75.0	112.4

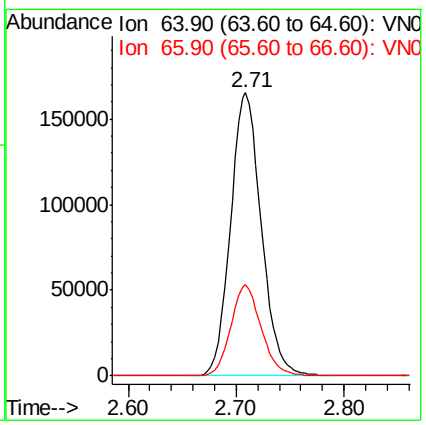


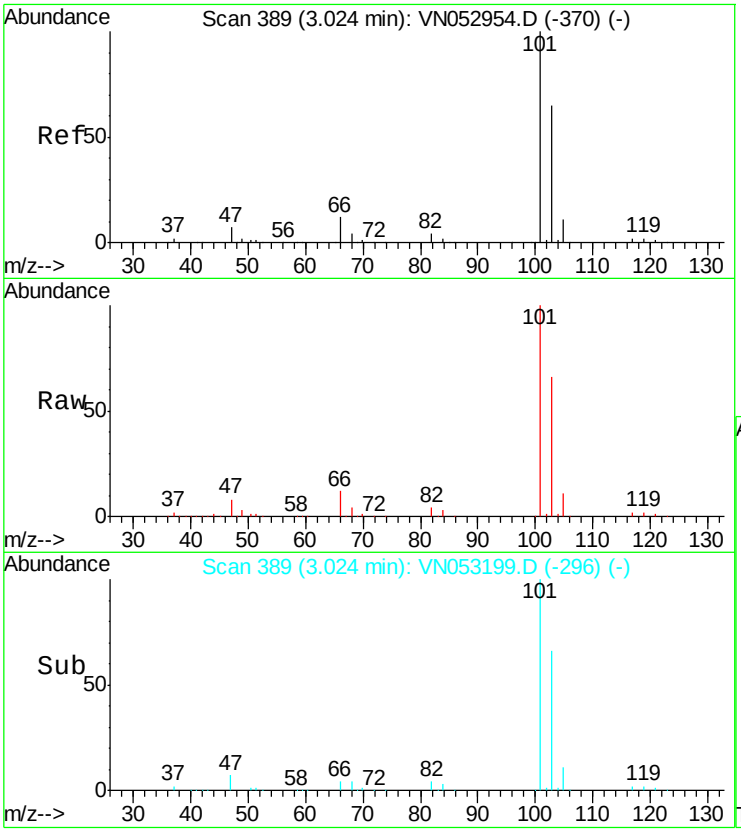


#6
Chloroethane
Concen: 48.026 ug/l
RT: 2.71 min Scan# 291
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 64 Resp: 328441

Ion	Ratio	Lower	Upper
64	100		
66	32.2	26.2	39.2



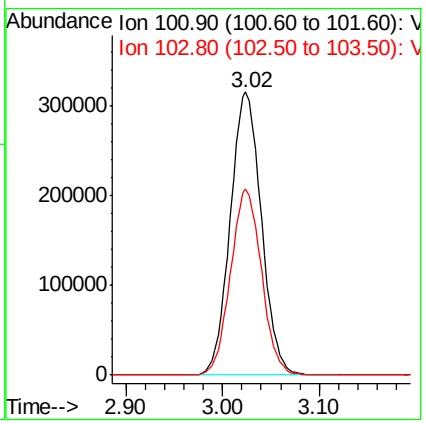


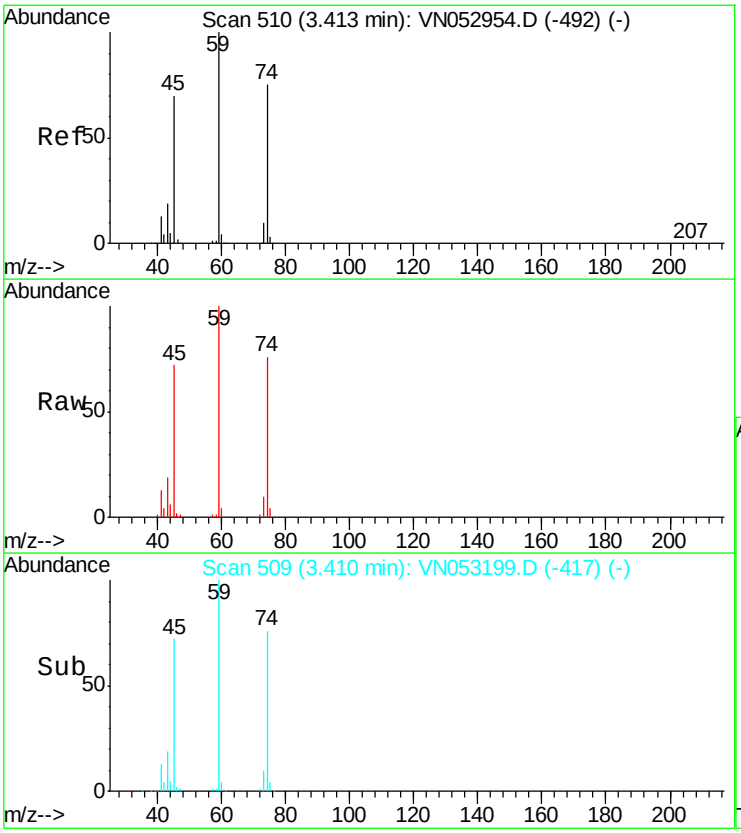
#7
Trichlorofluoromethane
Concen: 48.948 ug/l
RT: 3.02 min Scan# 389
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 704099

Ion	Ratio	Lower	Upper
101	100		
103	65.7	51.8	77.6

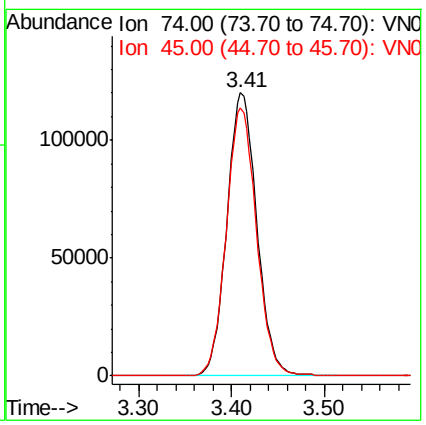


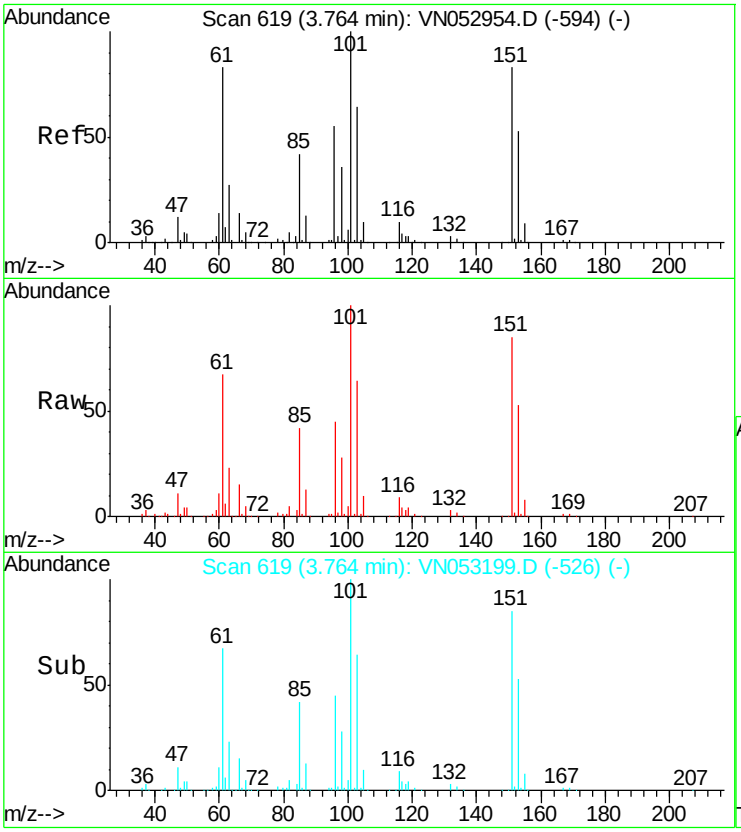


#8
Diethyl Ether
Concen: 49.708 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 74 Resp: 269748

Ion	Ratio	Lower	Upper
74	100		
45	95.4	49.4	148.0



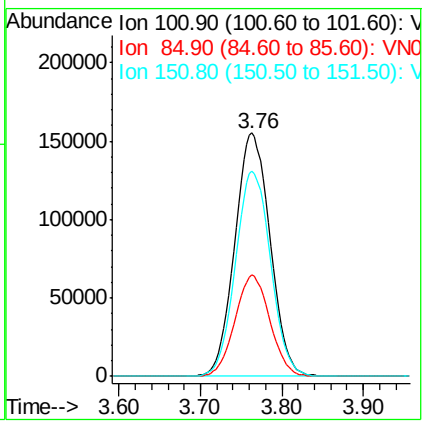


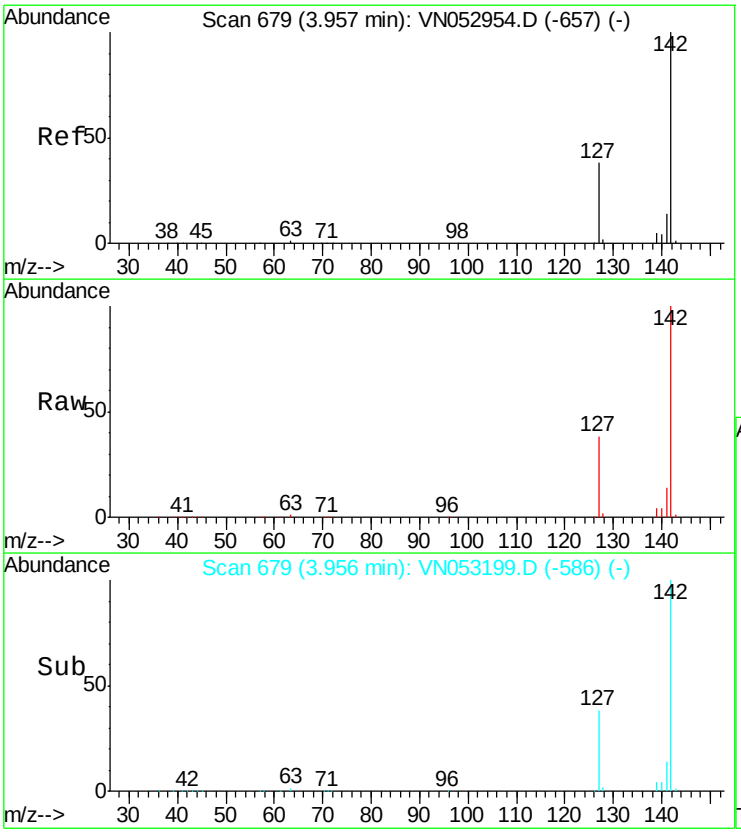
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.675 ug/l
RT: 3.76 min Scan# 619
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 464765

Ion	Ratio	Lower	Upper
101	100		
85	41.2	33.6	50.4
151	84.1	65.5	98.3

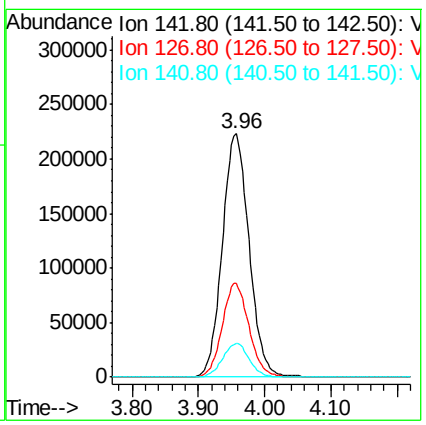


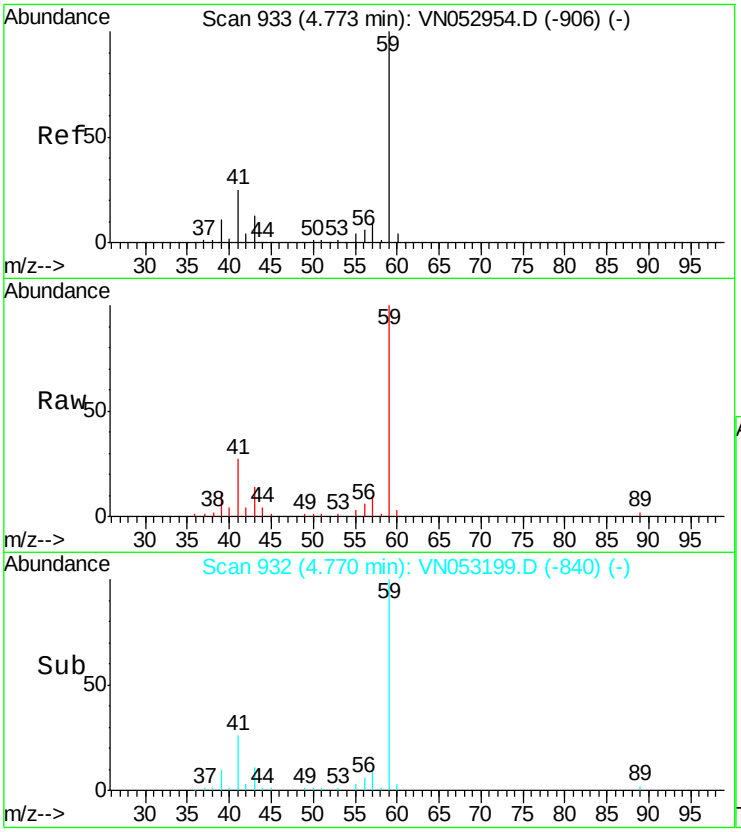


#10
Methyl Iodide
Concen: 48.635 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion:142 Resp: 626411

Ion	Ratio	Lower	Upper
142	100		
127	38.3	31.0	46.6
141	13.7	11.2	16.8



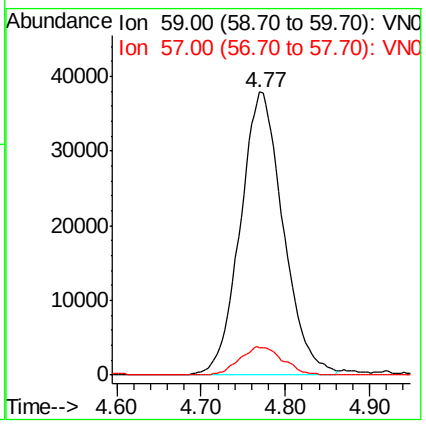


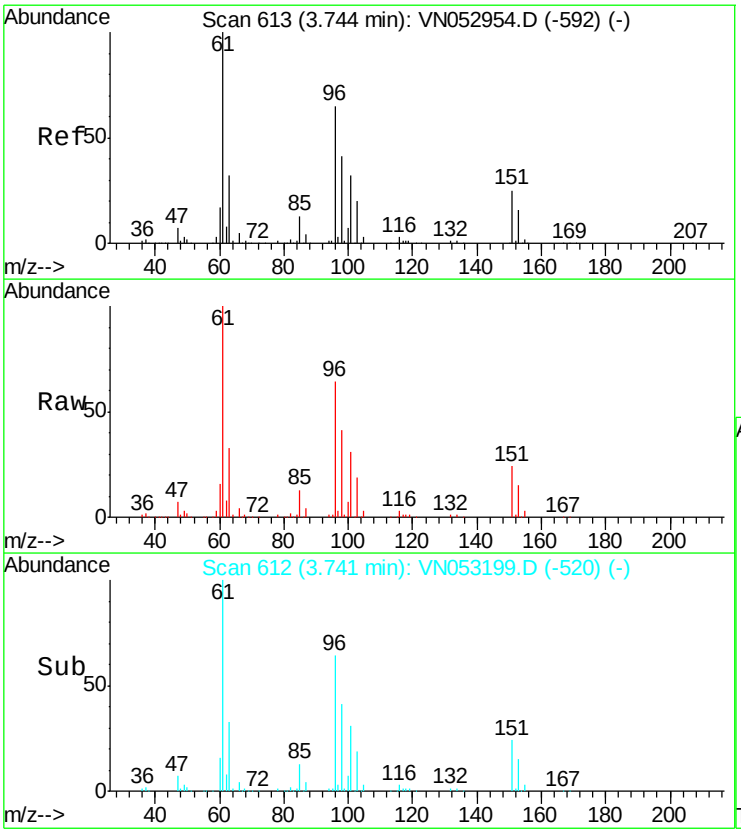
#11
Tert butyl alcohol
Concen: 232.801 ug/l
RT: 4.77 min Scan# 932
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 134009

Ion	Ratio	Lower	Upper
59	100		
57	10.1	7.7	11.5

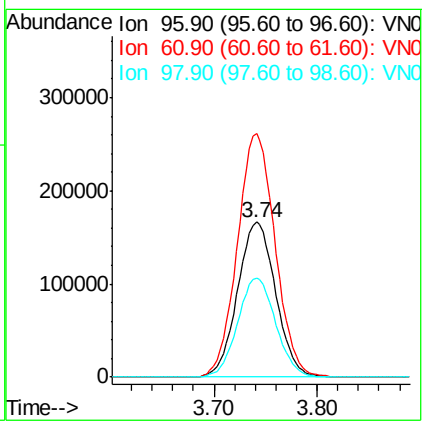


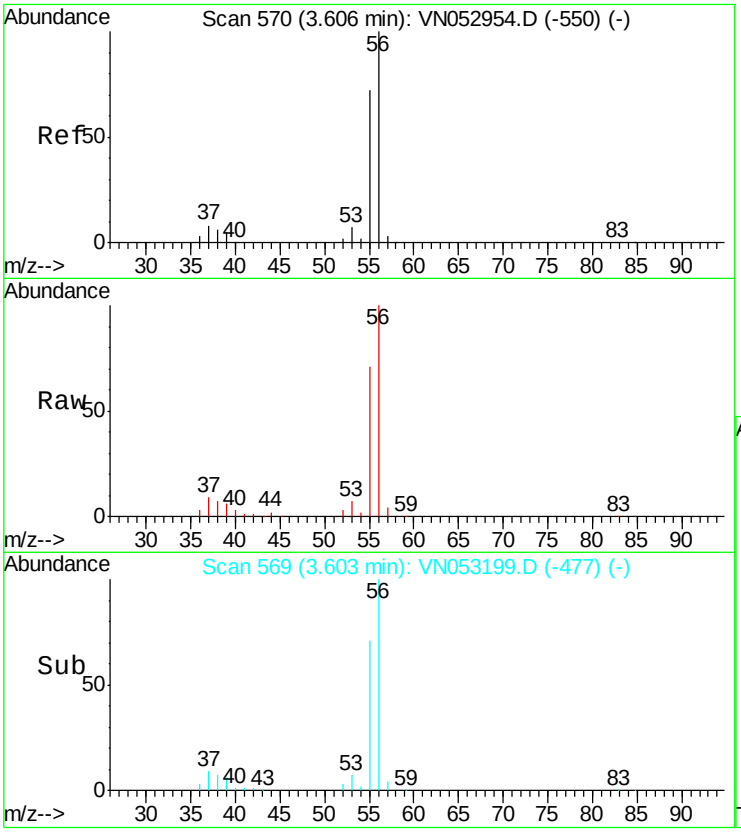


#12
1,1-Dichloroethene
Concen: 48.171 ug/l
RT: 3.74 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 96 Resp: 426831

Ion	Ratio	Lower	Upper
96	100		
61	157.3	125.6	188.4
98	64.3	50.6	75.8



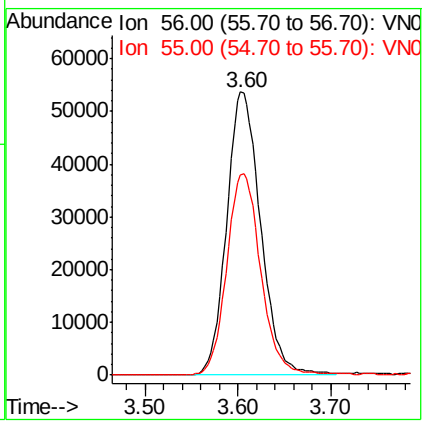


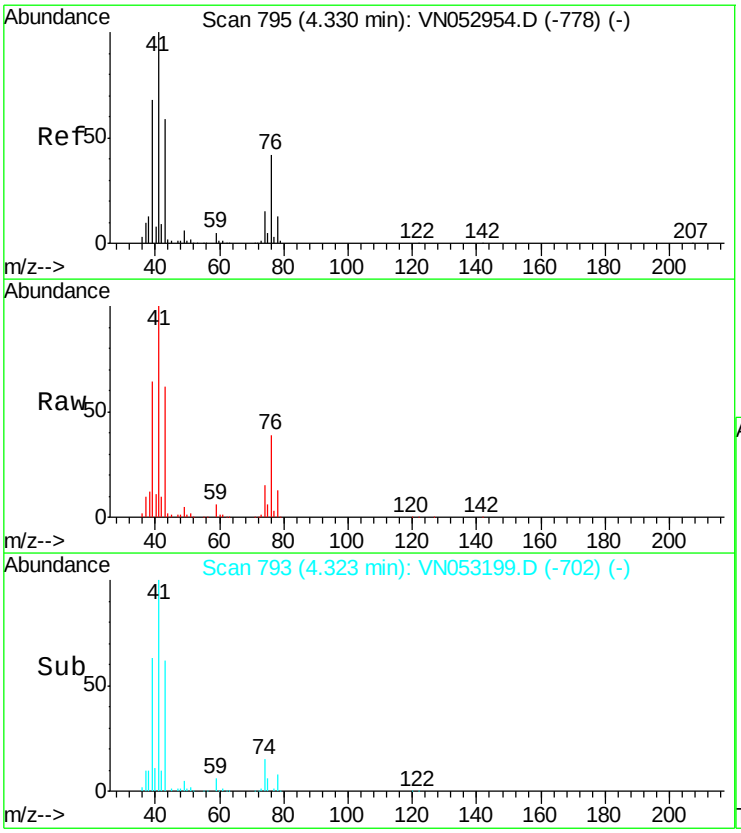
#13
Acrolein
Concen: 261.531 ug/l
RT: 3.60 min Scan# 569
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 136507

Ion	Ratio	Lower	Upper
56	100		
55	71.1	56.6	85.0

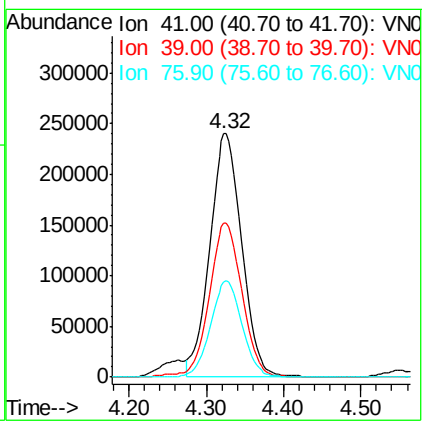


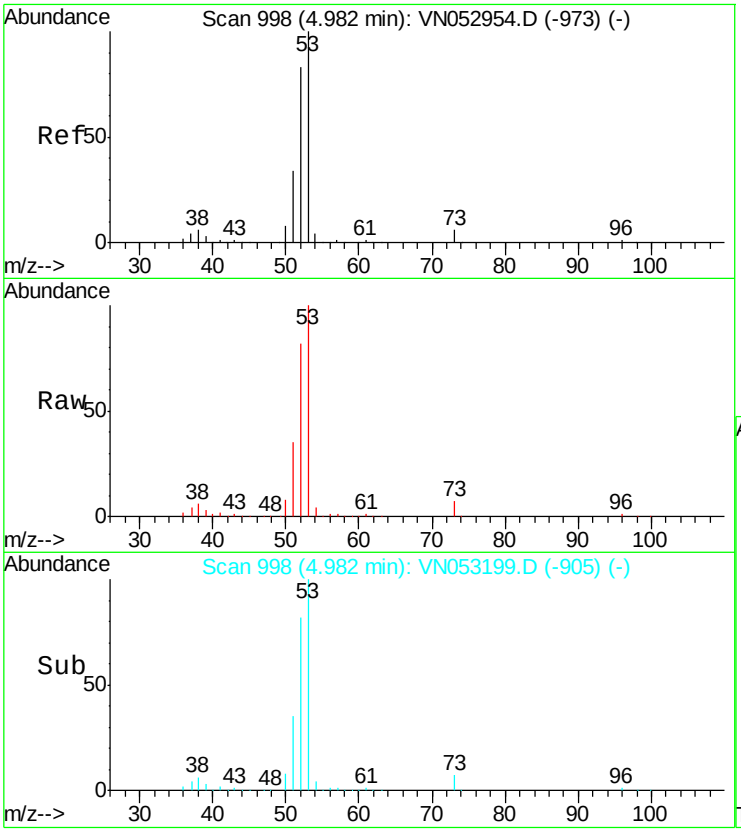


#14
Allyl chloride
Concen: 50.212 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.01 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 41 Resp: 689168

Ion	Ratio	Lower	Upper
41	100		
39	65.5	54.1	81.1
76	38.8	30.3	45.5



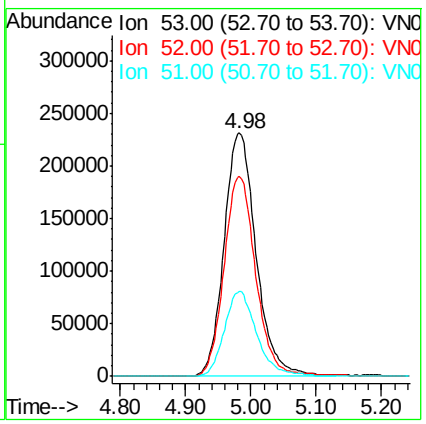


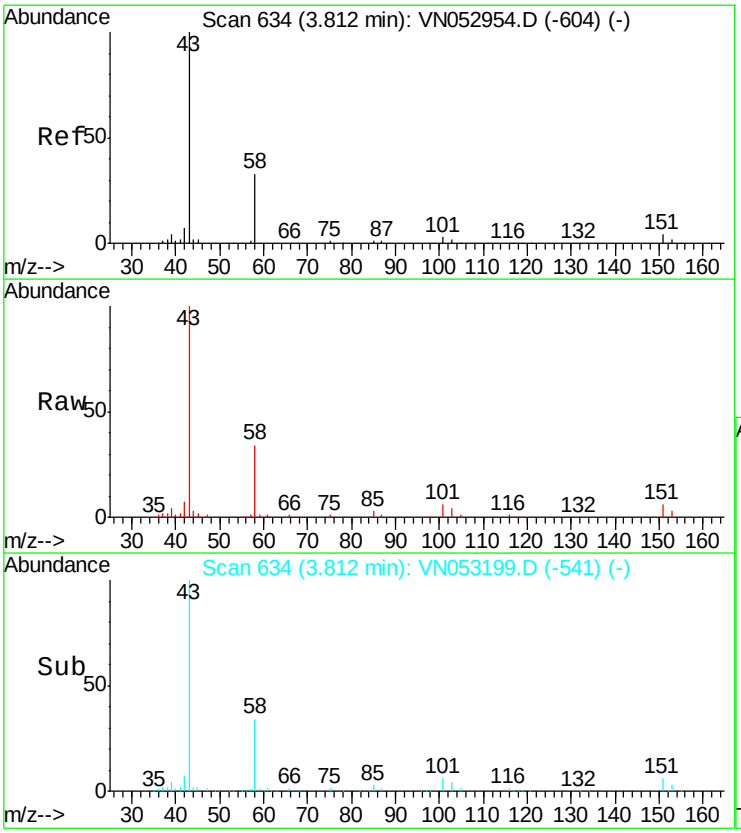
#15
Acrylonitrile
Concen: 246.382 ug/l
RT: 4.98 min Scan# 998
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 787919

Ion	Ratio	Lower	Upper
53	100		
52	81.2	65.1	97.7
51	35.4	28.1	42.1

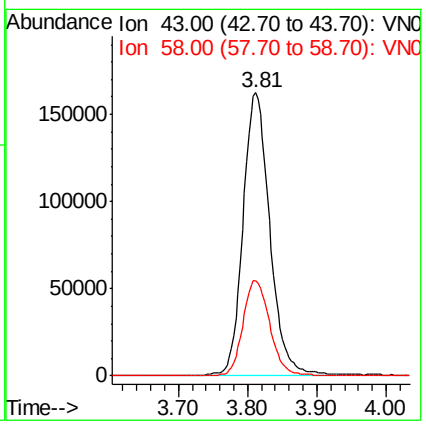


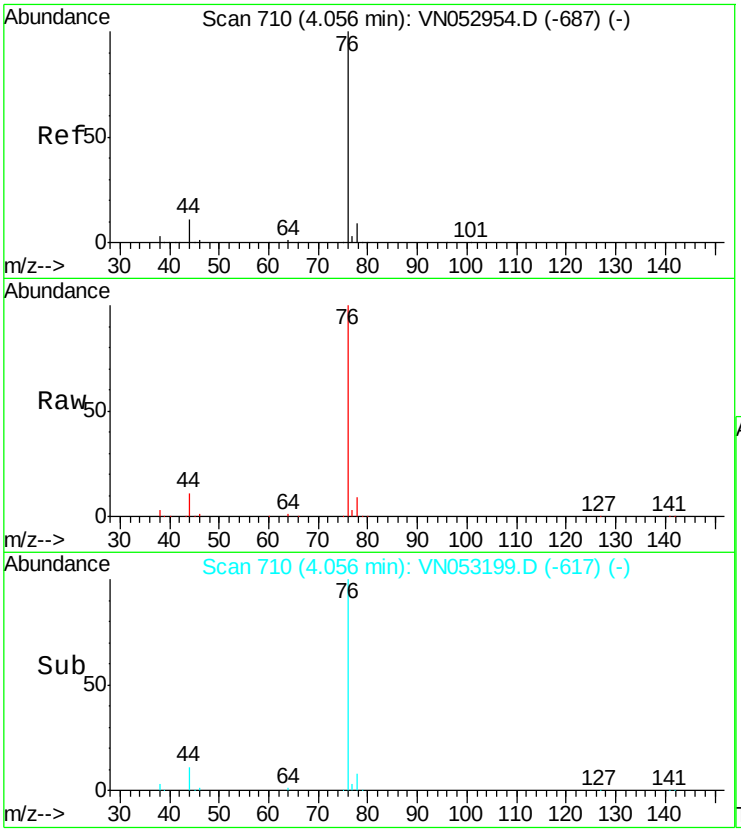


#16
Acetone
Concen: 236.511 ug/l
RT: 3.81 min Scan# 634
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 43 Resp: 437486

Ion	Ratio	Lower	Upper
43	100		
58	33.4	25.4	38.0



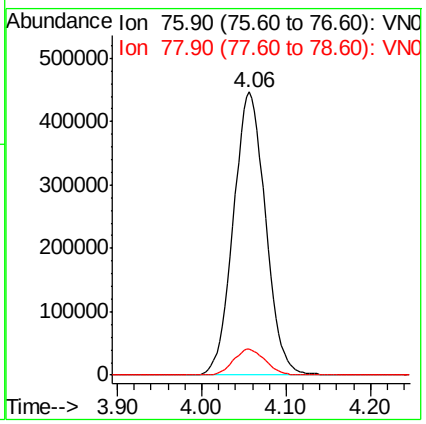


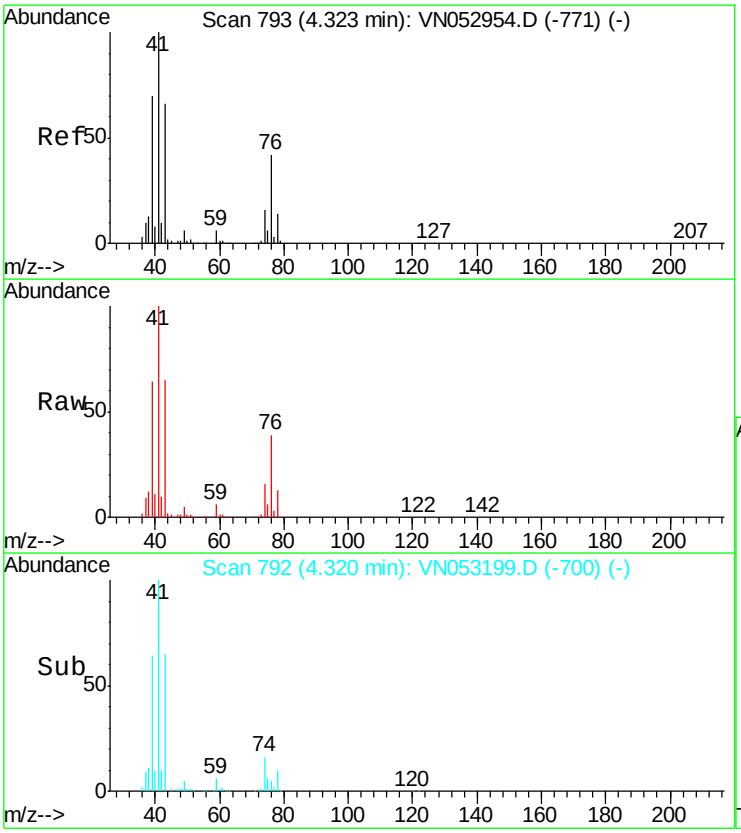
#17
Carbon Disulfide
Concen: 41.048 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 1186183

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

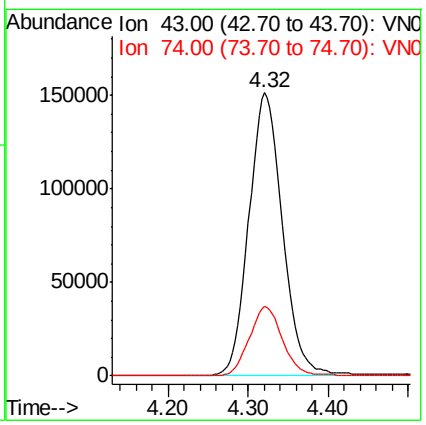


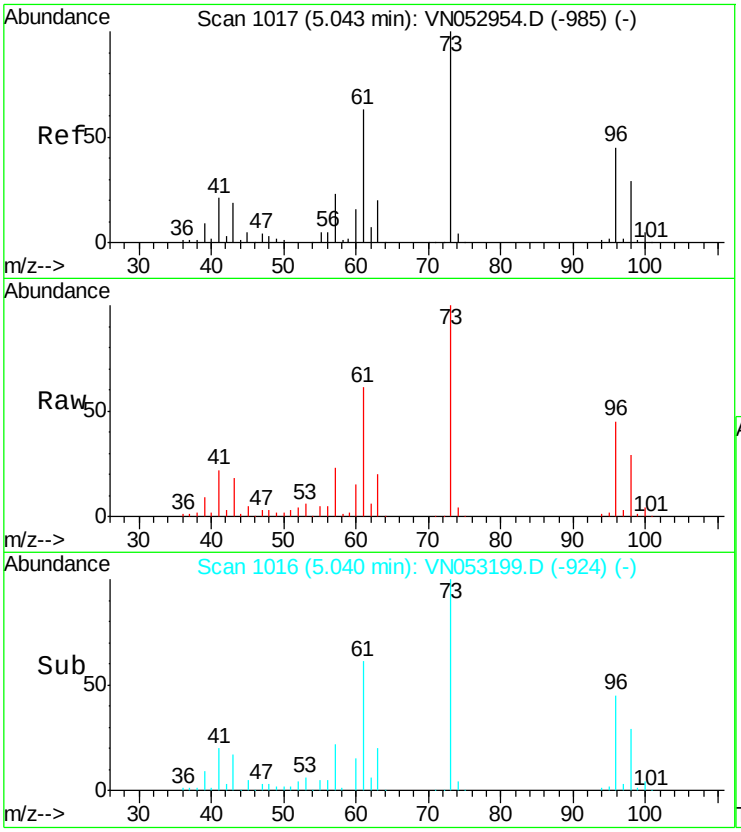


#18
Methyl Acetate
Concen: 51.818 ug/l
RT: 4.32 min Scan# 792
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 43 Resp: 435346

Ion	Ratio	Lower	Upper
43	100		
74	24.3	19.2	28.8



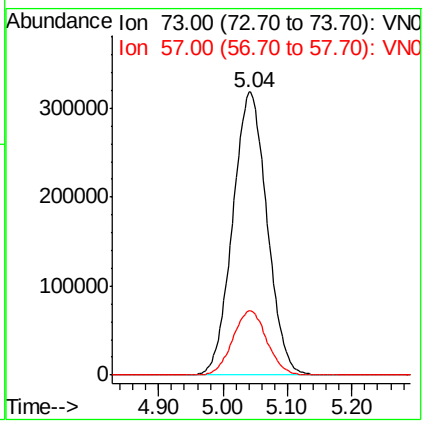


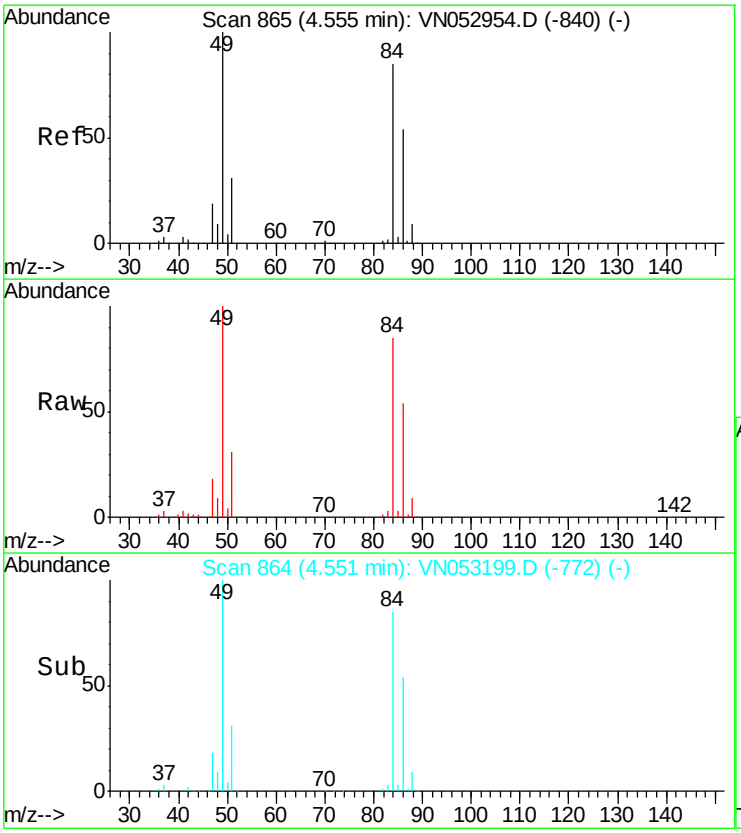
#19
Methyl tert-butyl Ether
Concen: 49.625 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 1176711

Ion	Ratio	Lower	Upper
73	100		
57	22.9	18.4	27.6

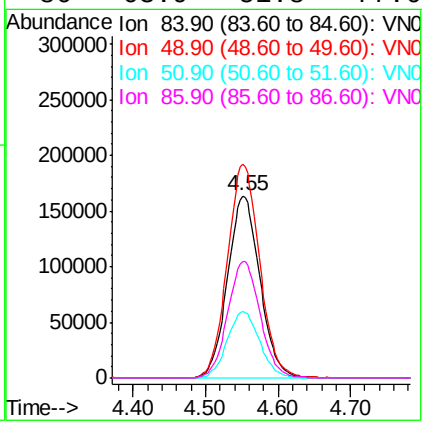


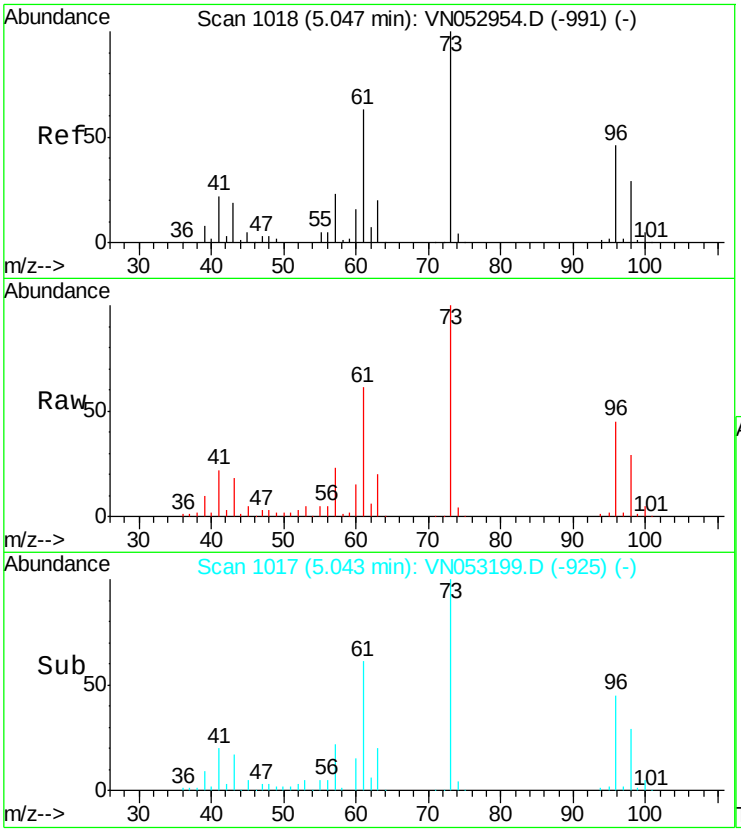


#20
Methylene Chloride
Concen: 50.294 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 84 Resp: 507473

Ion	Ratio	Lower	Upper
84	100		
49	117.4	96.8	145.2
51	36.5	29.9	44.9
86	63.9	51.8	77.6



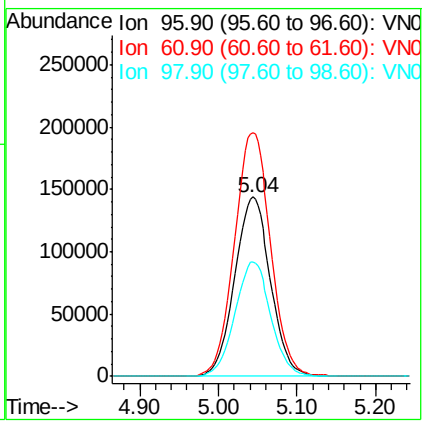


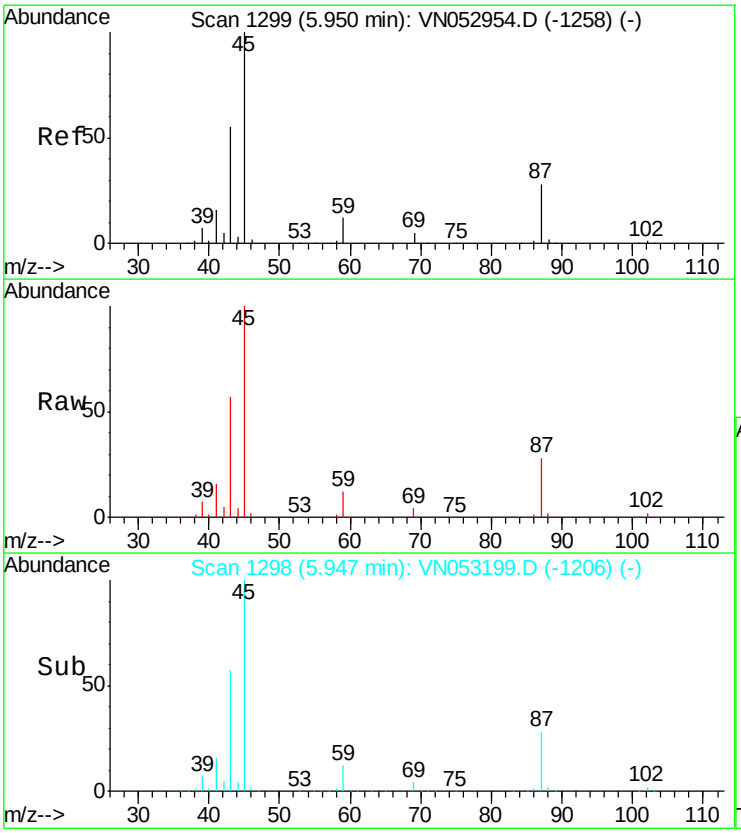
#21
trans-1,2-Dichloroethene
Concen: 48.266 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 459498

Ion	Ratio	Lower	Upper
96	100		
61	135.9	110.8	166.2
98	64.2	51.4	77.2

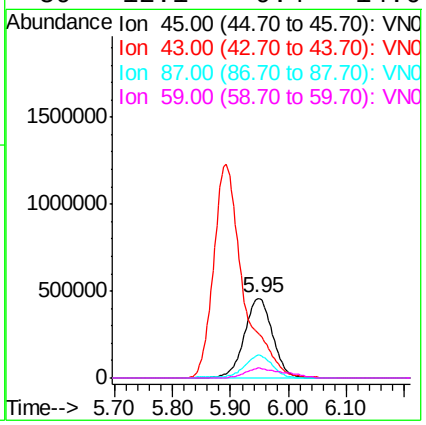


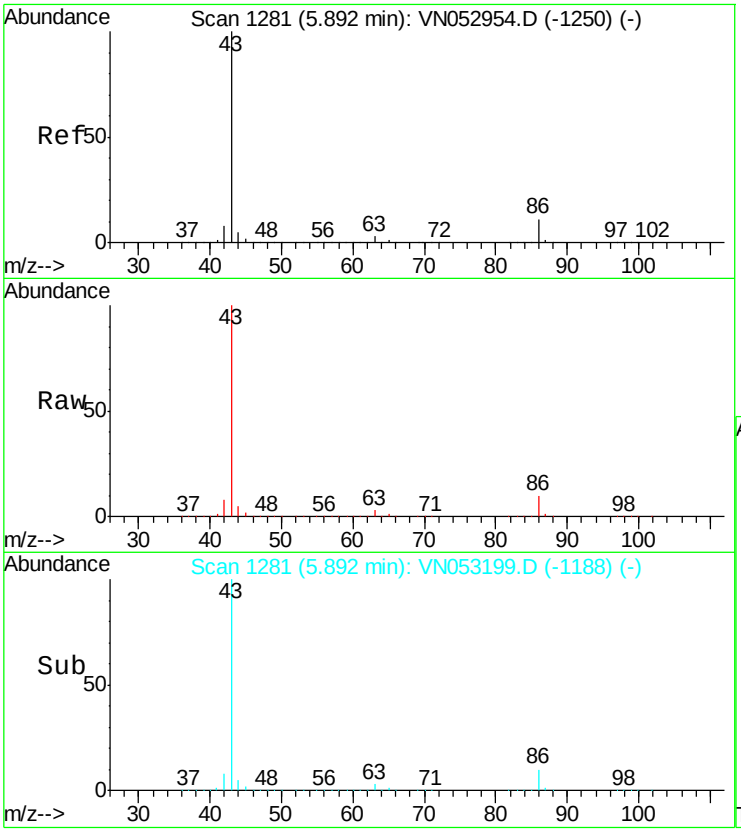


#22
Diisopropyl ether
Concen: 52.979 ug/l
RT: 5.95 min Scan# 1298
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 45 Resp: 1552092

Ion	Ratio	Lower	Upper
45	100		
43	56.6	45.5	68.3
87	28.3	22.0	33.0
59	12.1	9.4	14.0



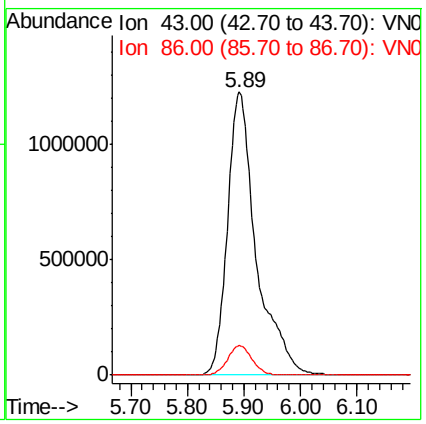


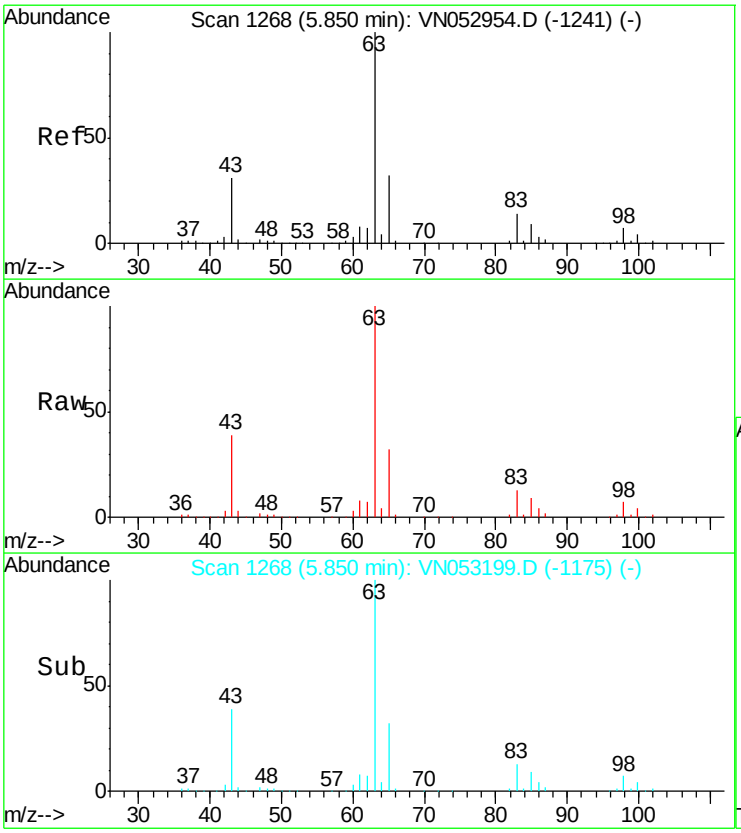
#23
Vinyl Acetate
Concen: 258.258 ug/l
RT: 5.89 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 4350680

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.1	12.1

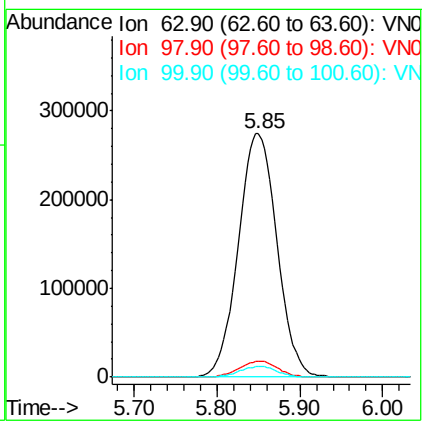


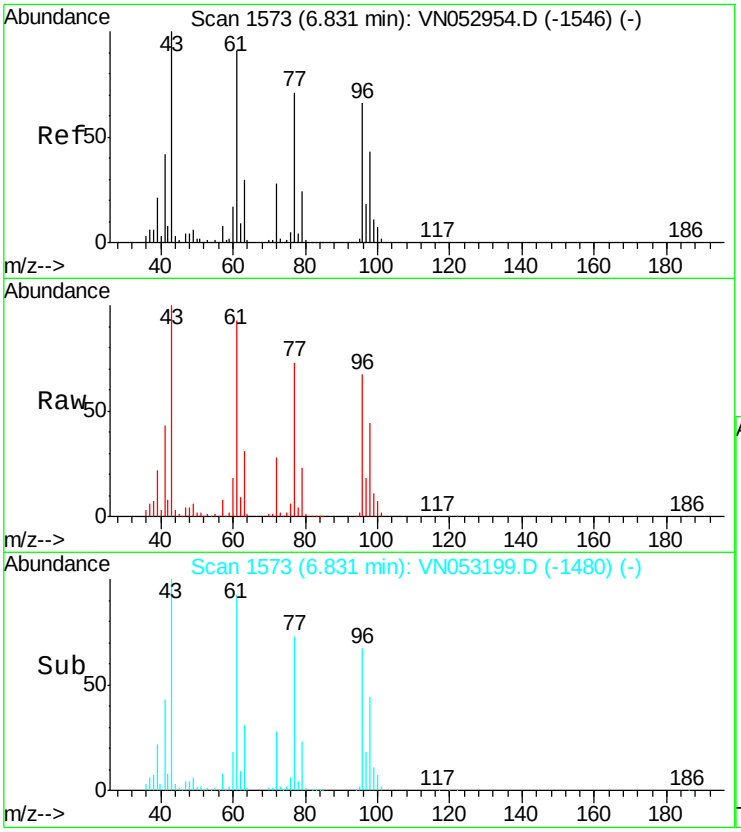


#24
1,1-Dichloroethane
Concen: 51.000 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 63 Resp: 887836

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.1	9.4
100	4.3	2.0	5.8



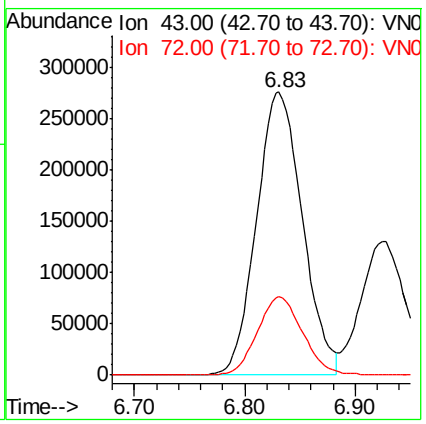


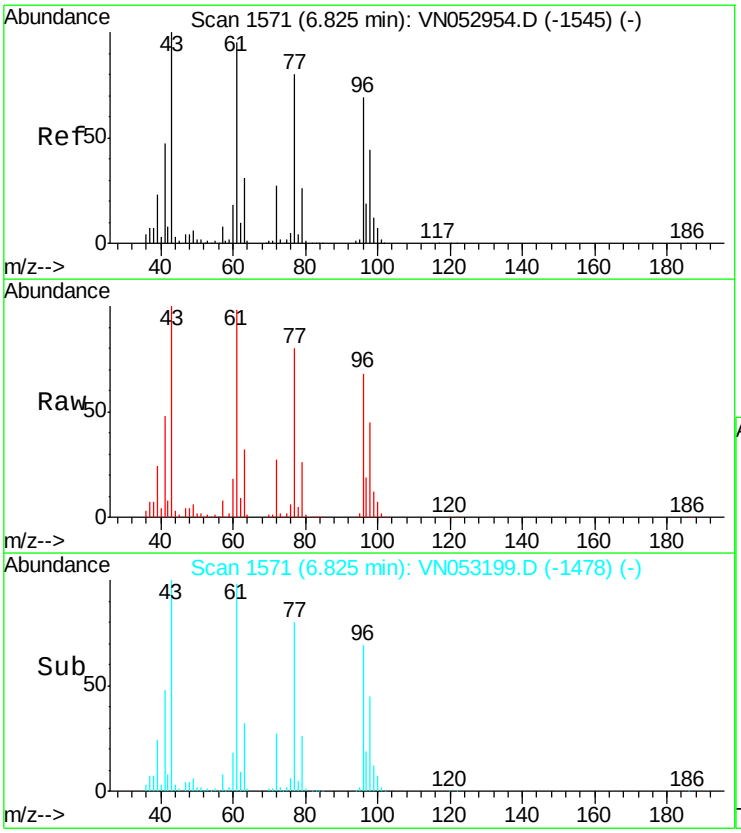
#25
2-Butanone
Concen: 256.253 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 795493

Ion	Ratio	Lower	Upper
43	100		
72	28.0	21.0	31.6

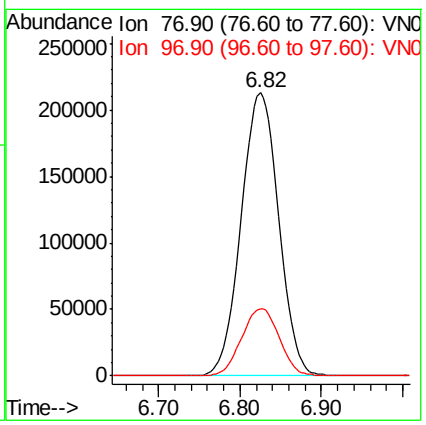


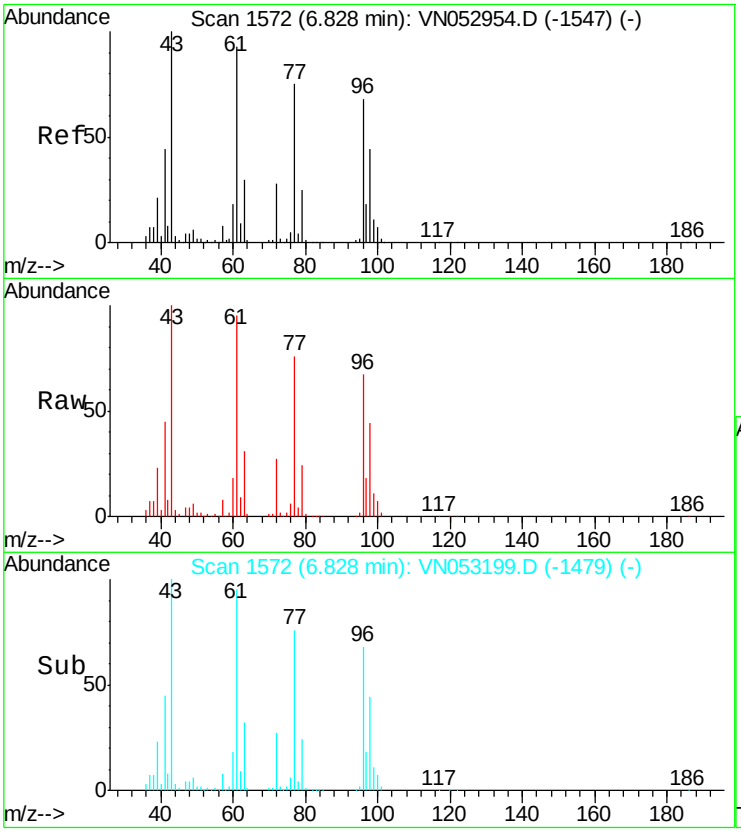


#26
2,2-Dichloropropane
Concen: 50.973 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 77 Resp: 677389

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.9	35.9



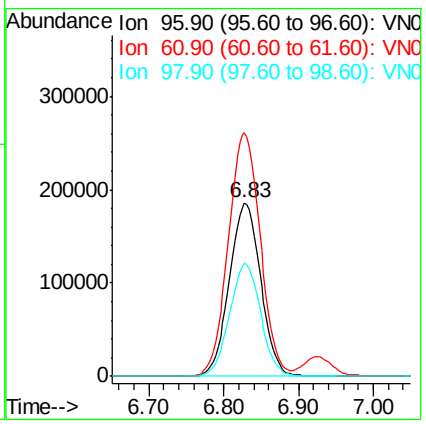


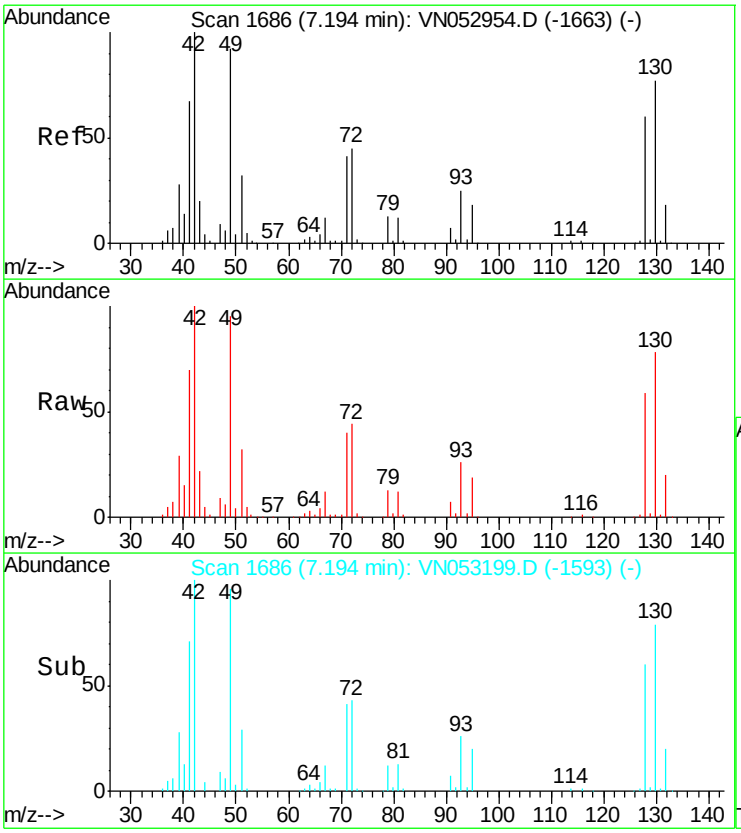
#27
cis-1,2-Dichloroethene
Concen: 50.350 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 542664

Ion	Ratio	Lower	Upper
96	100		
61	142.9	0.0	284.2
98	64.6	0.0	129.2

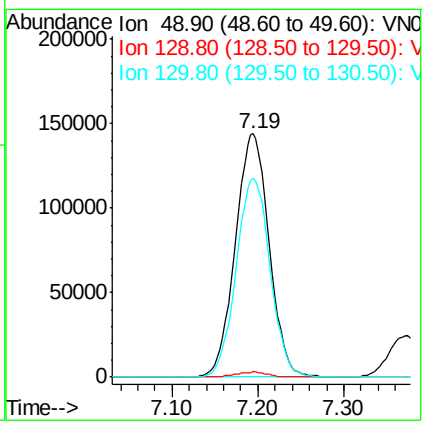


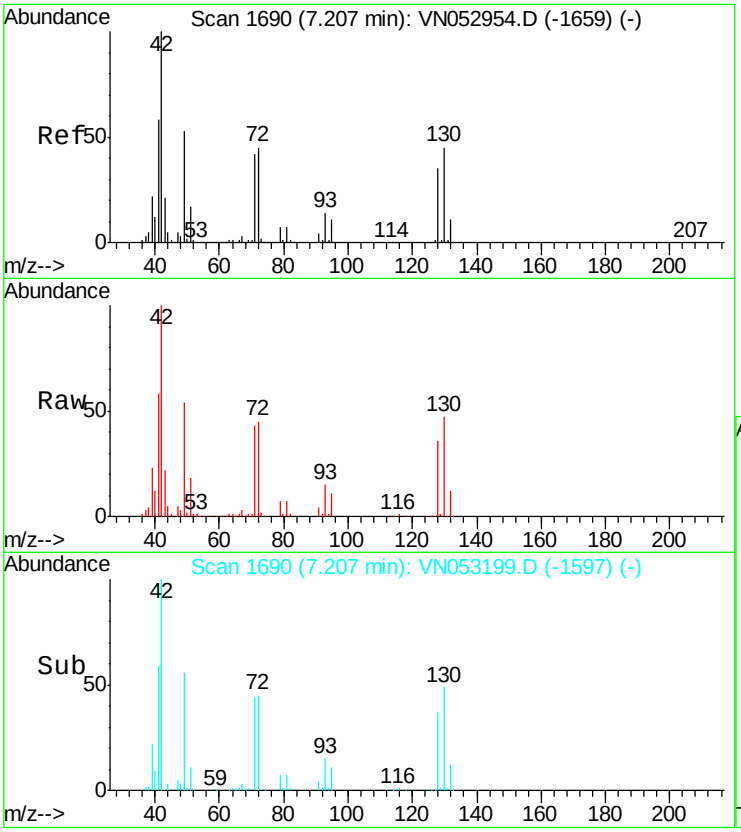


#28
Bromochloromethane
Concen: 52.117 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 49 Resp: 393146

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	82.3	63.3	94.9



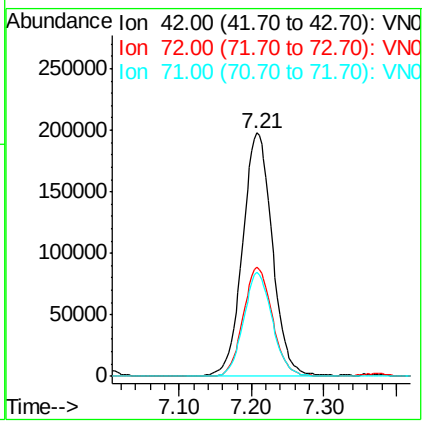


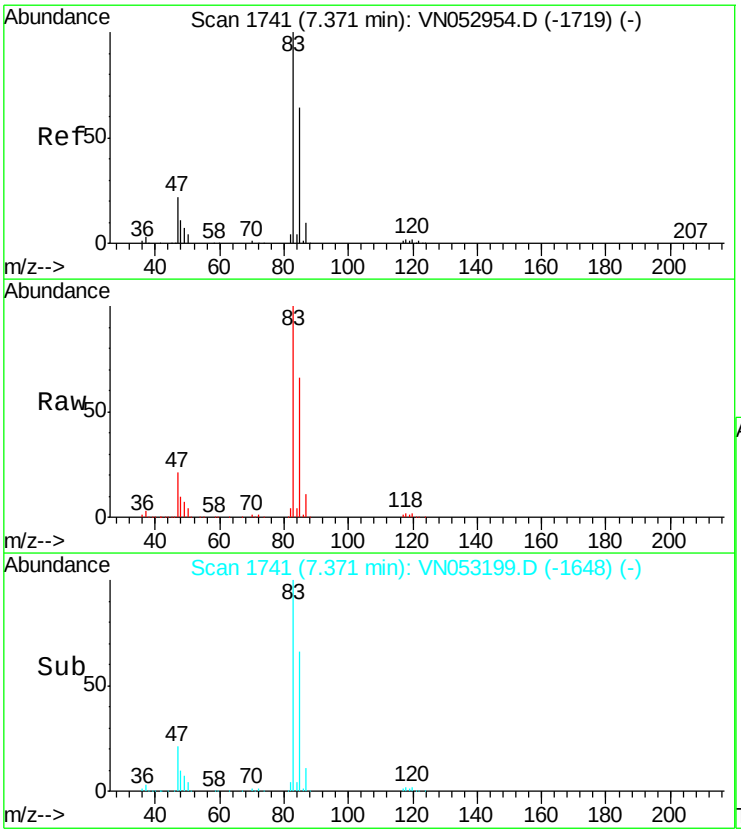
#29
Tetrahydrofuran
Concen: 242.749 ug/l
RT: 7.21 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 562820

Ion	Ratio	Lower	Upper
42	100		
72	44.0	34.7	52.1
71	41.3	32.3	48.5

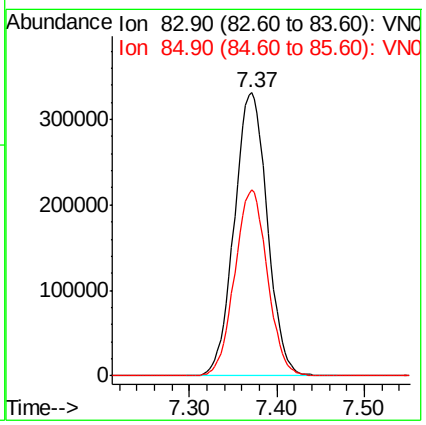


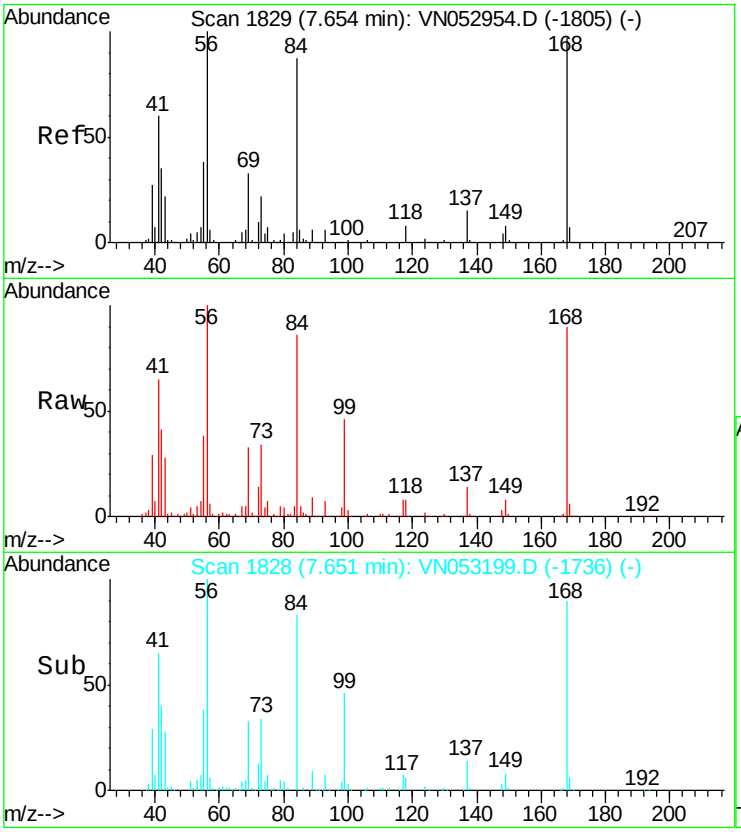


#30
Chloroform
Concen: 50.740 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 83 Resp: 867728

Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.1	78.1



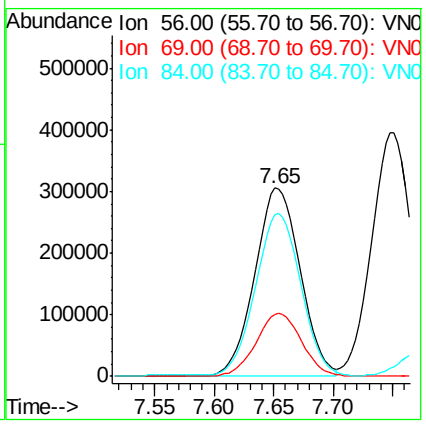


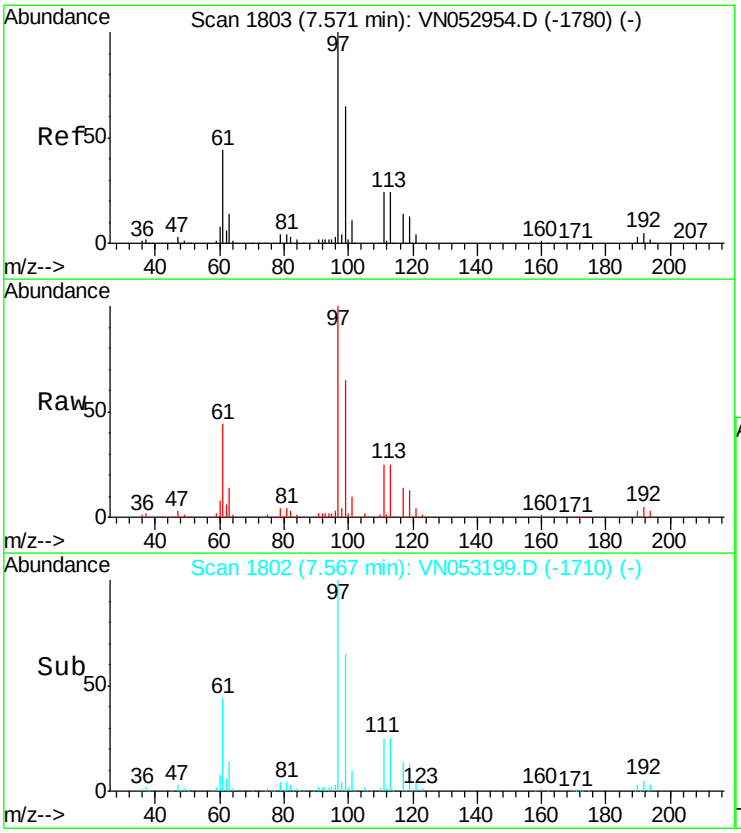
#31
Cyclohexane
Concen: 49.542 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 809037

Ion	Ratio	Lower	Upper
56	100		
69	32.9	26.6	39.8
84	84.8	68.4	102.6

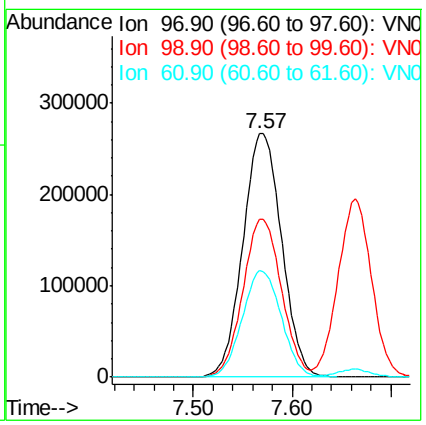


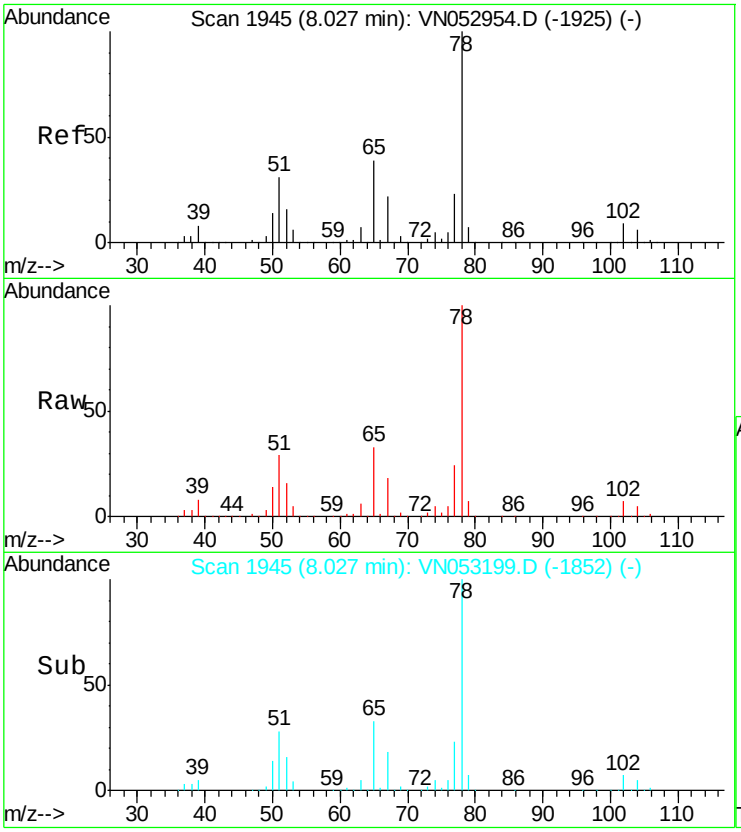


#32
1,1,1-Trichloroethane
Concen: 49.784 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 97 Resp: 725262

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.1	76.7
61	44.0	35.0	52.6



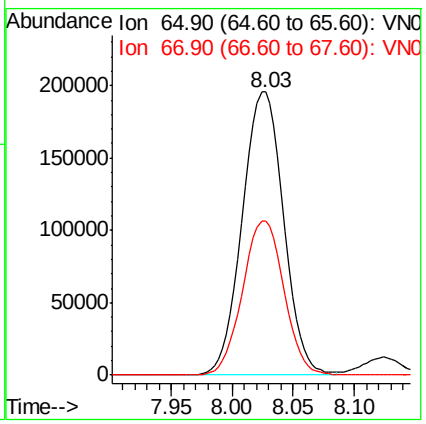


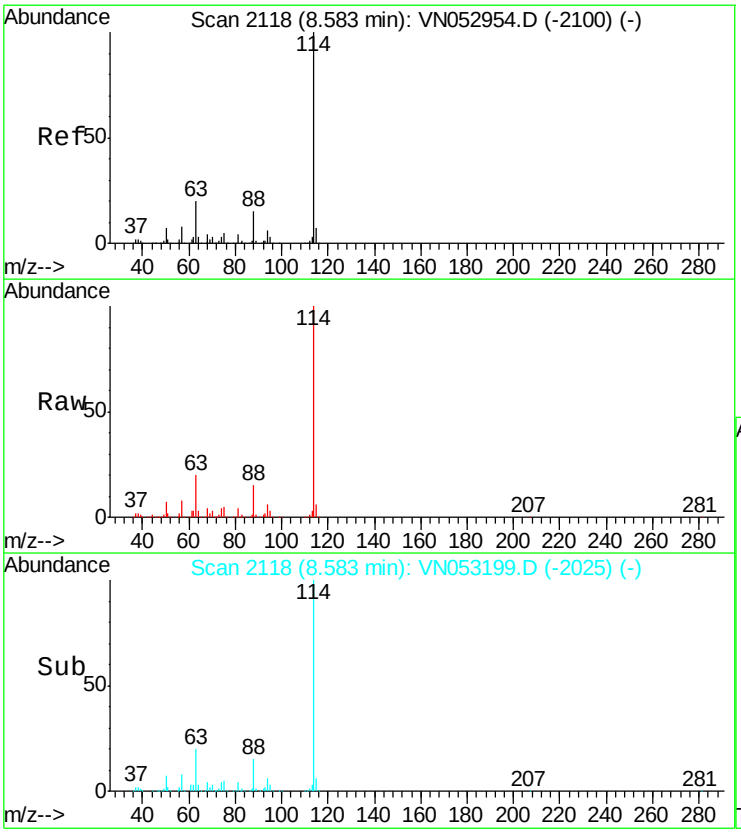
#33
1,2-Dichloroethane-d4
Concen: 49.784 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 458787

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	110.4

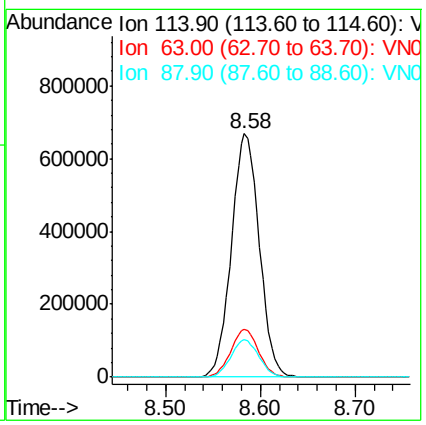


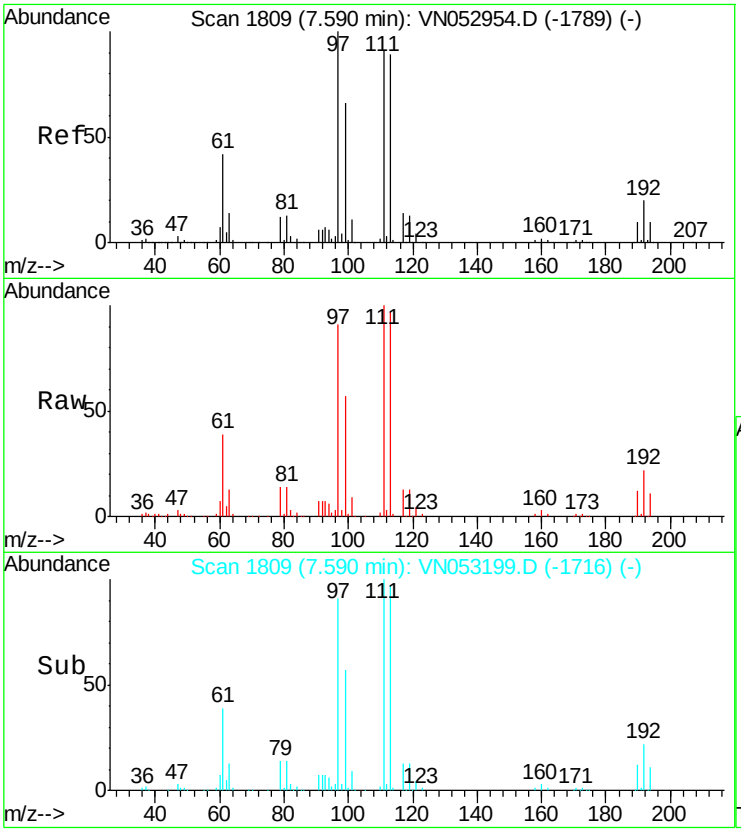


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion:114 Resp: 1370433

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



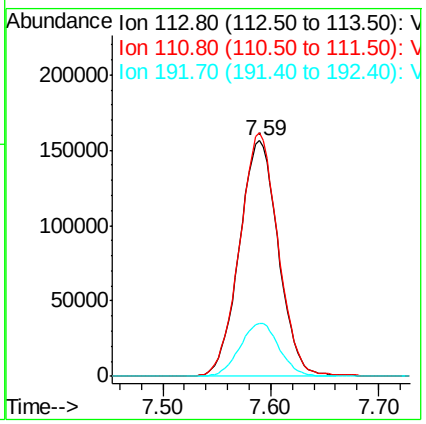


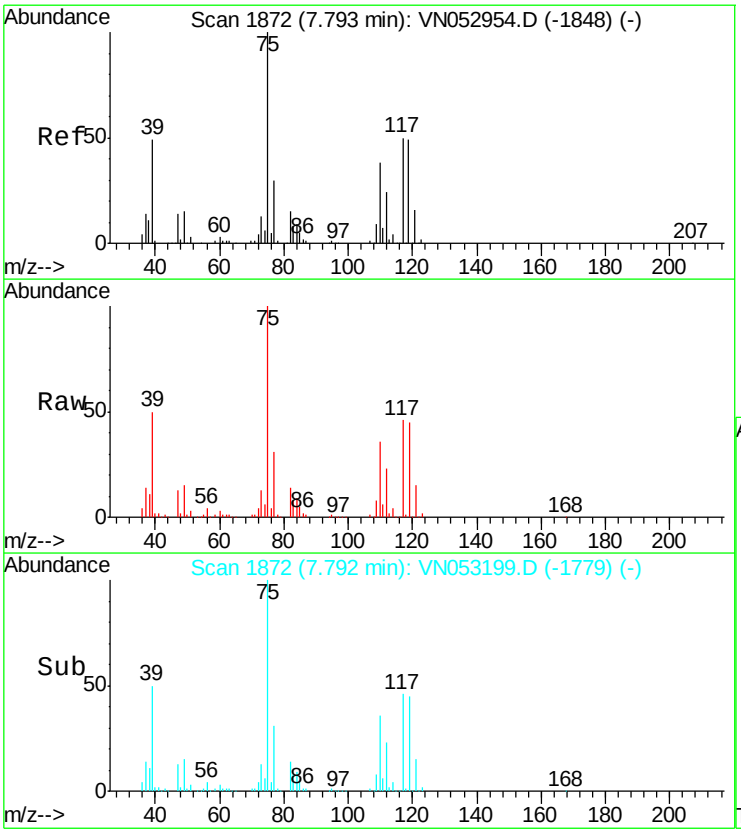
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 392306

Ion	Ratio	Lower	Upper
113	100		
111	102.2	83.0	124.4
192	22.6	17.5	26.3

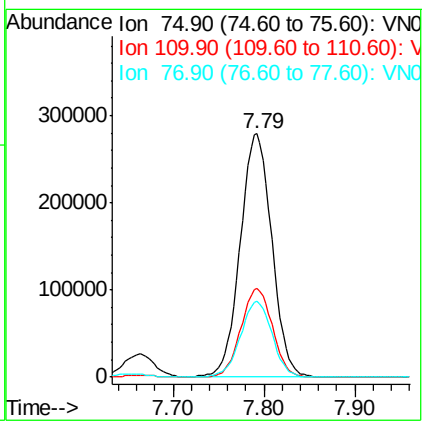


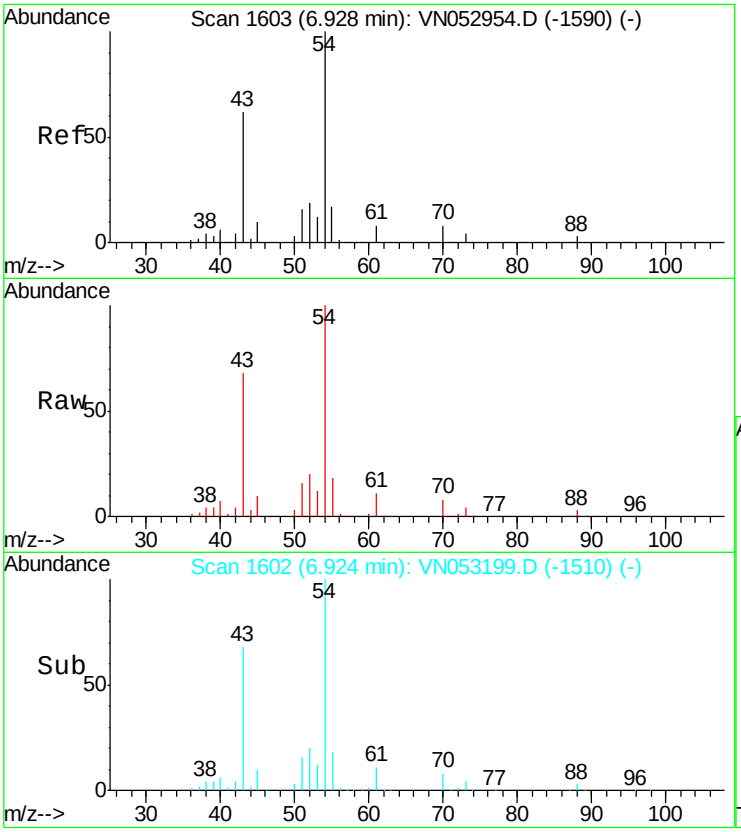


#36
1,1-Dichloropropene
Concen: 51.016 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 75 Resp: 671047

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.2	54.6
77	31.4	24.9	37.3



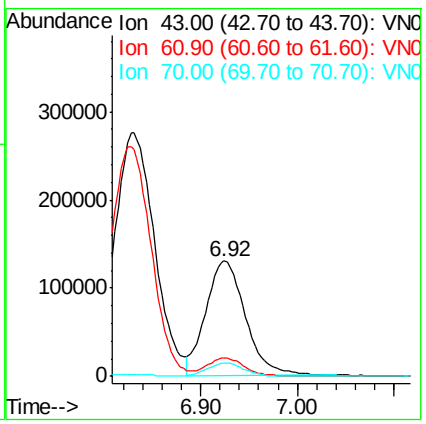


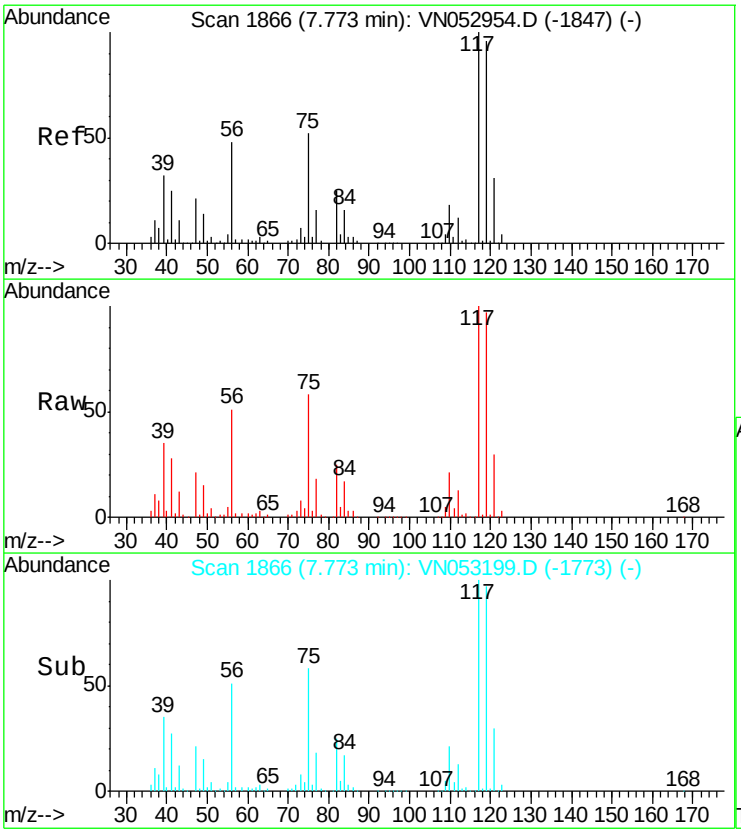
#37
Ethyl Acetate
Concen: 50.687 ug/l
RT: 6.92 min Scan# 1602
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 372198

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.8	17.6
70	10.9	8.4	12.6

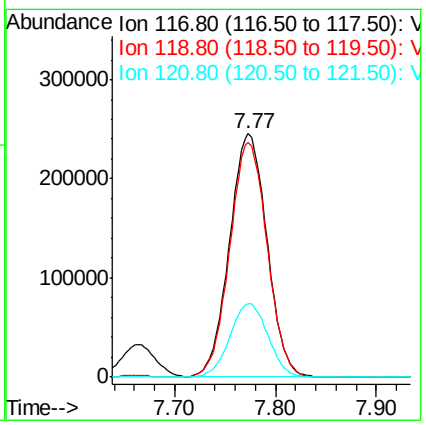


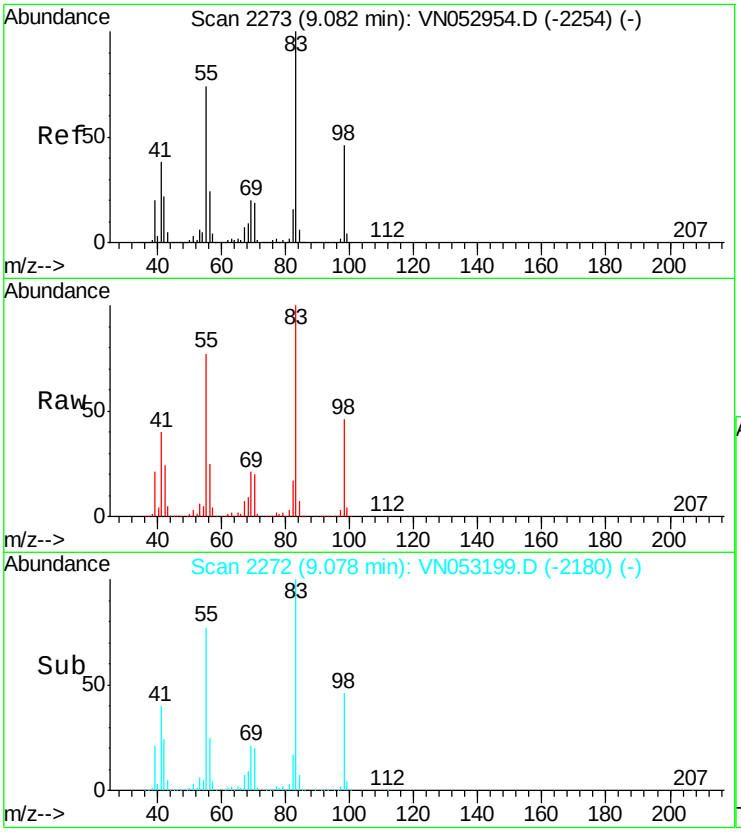


#38
Carbon Tetrachloride
Concen: 52.294 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion:117 Resp: 630492

Ion	Ratio	Lower	Upper
117	100		
119	96.6	77.1	115.7
121	30.4	24.9	37.3



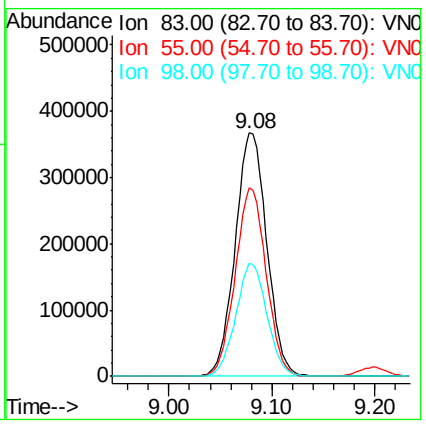


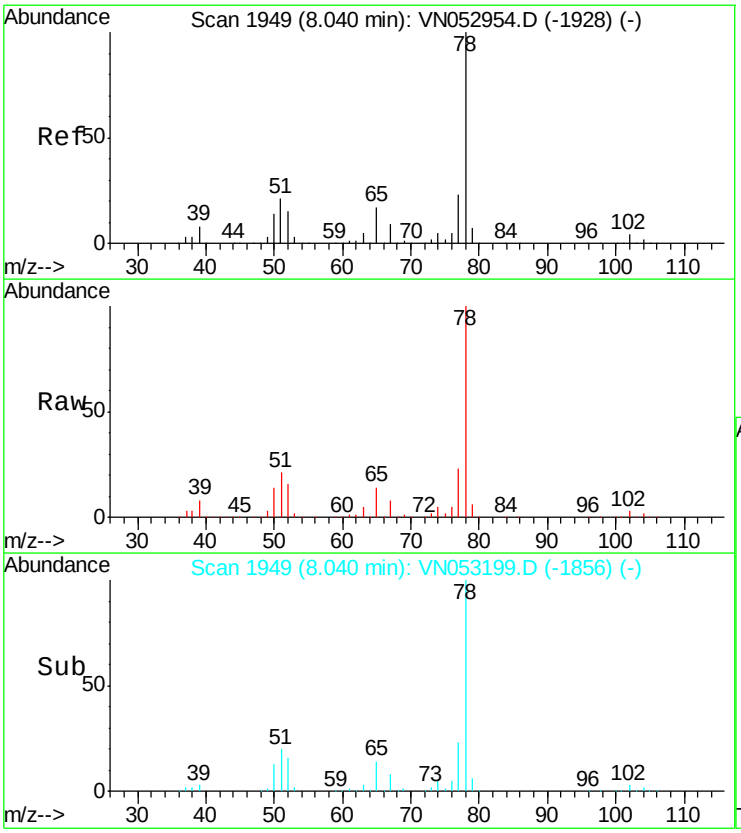
#39
Methylcyclohexane
Concen: 49.044 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 783689

Ion	Ratio	Lower	Upper
83	100		
55	77.5	61.3	91.9
98	46.2	37.0	55.4

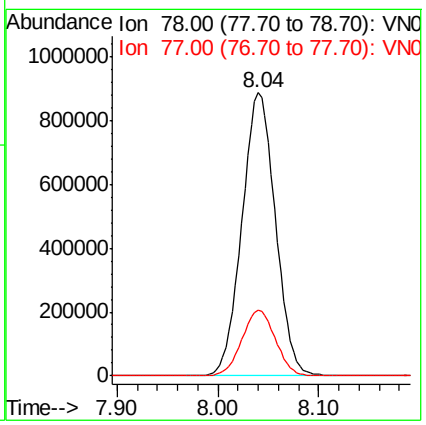


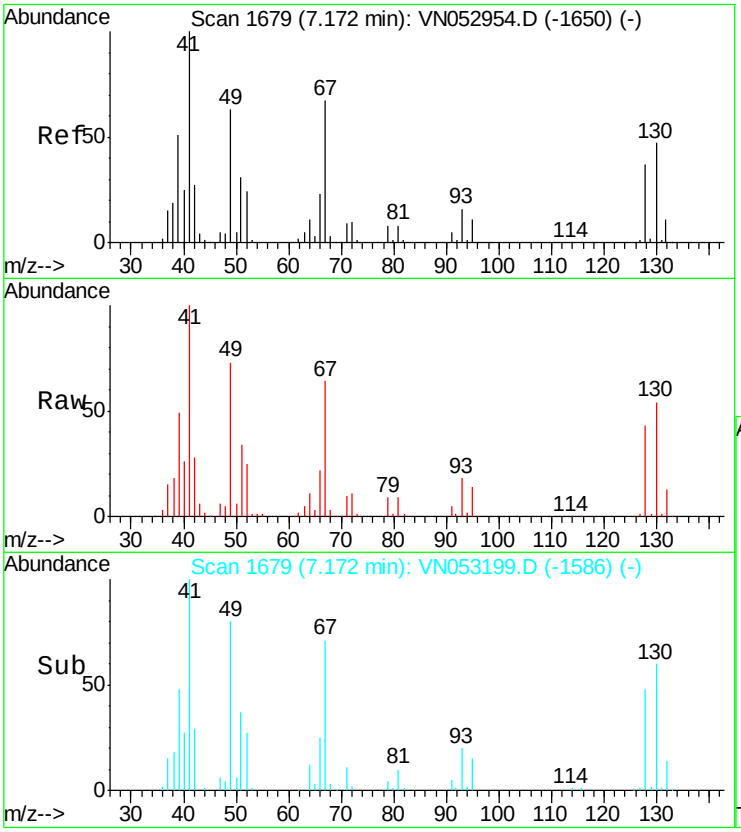


#40
Benzene
Concen: 52.031 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 78 Resp: 2035737

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.5	27.7



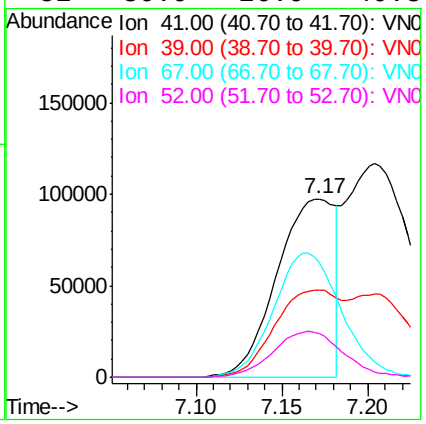


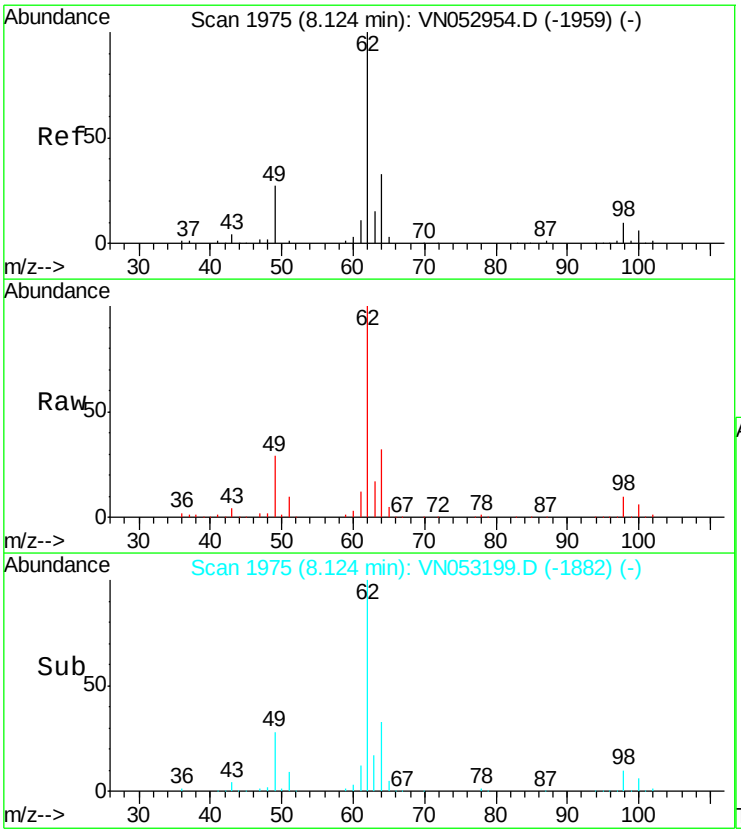
#41
Methacrylonitrile
Concen: 53.586 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 227353

Ion	Ratio	Lower	Upper
41	100		
39	57.3	48.0	72.0
67	82.6	70.3	105.5
52	30.9	26.9	40.3

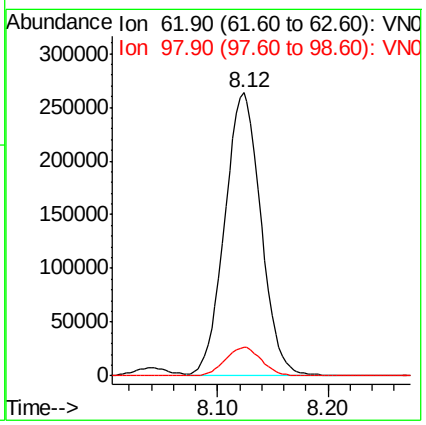


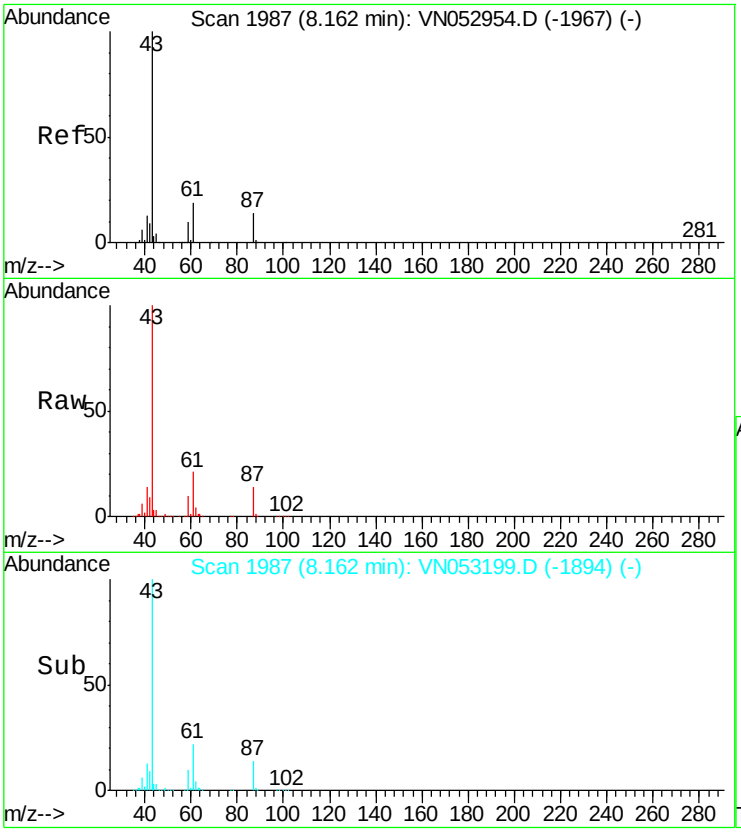


#42
1,2-Dichloroethane
Concen: 51.653 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 62 Resp: 597023

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	19.0



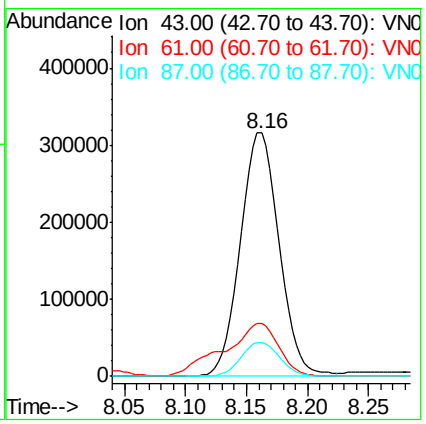


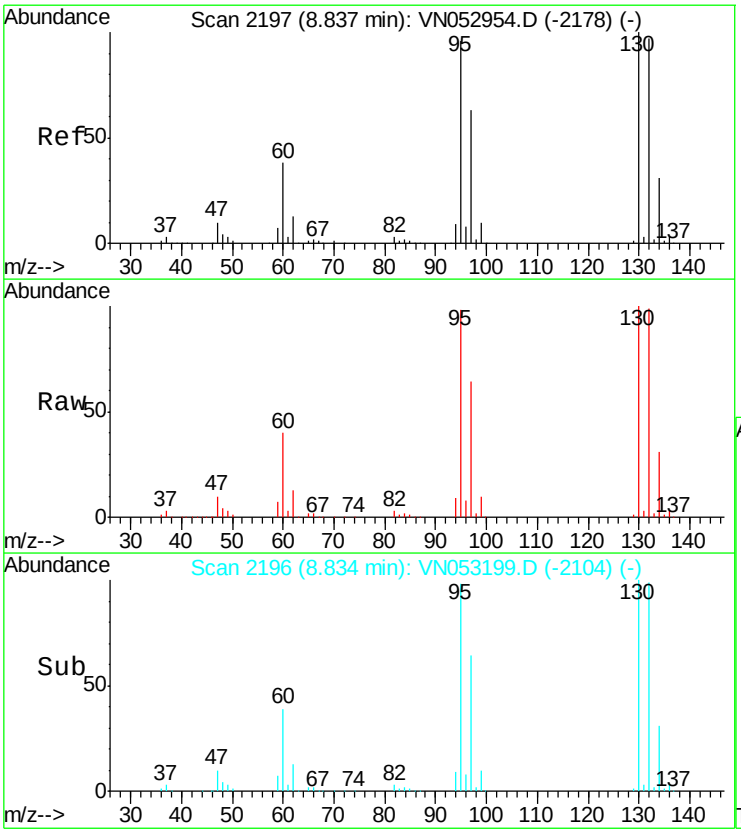
#43
Isopropyl Acetate
Concen: 48.768 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 693373

Ion	Ratio	Lower	Upper
43	100		
61	30.5	22.9	34.3
87	13.8	10.6	15.8

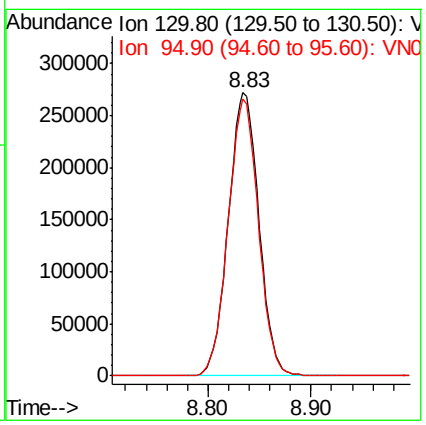


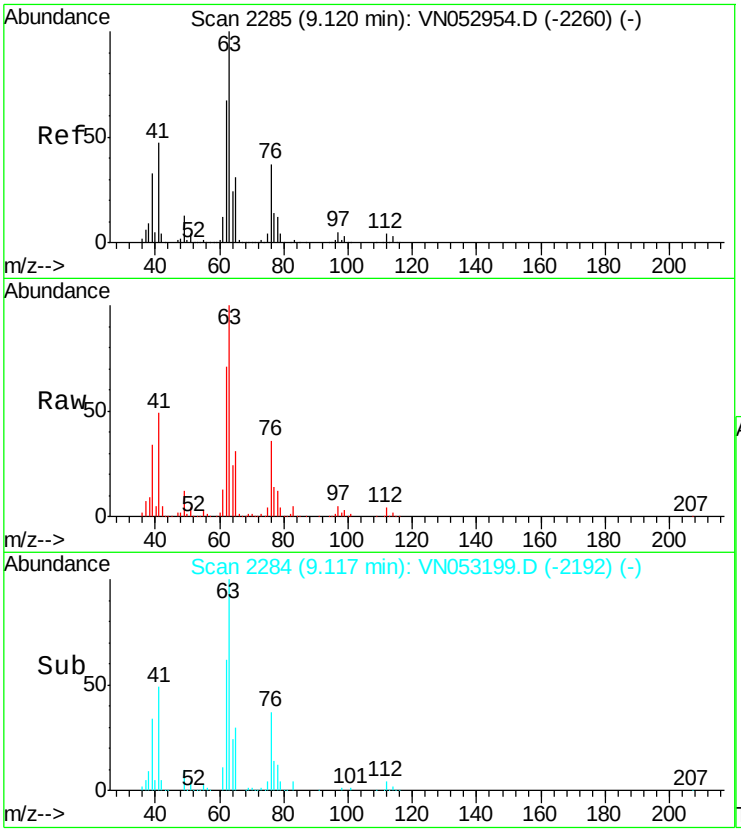


#44
Trichloroethene
Concen: 49.637 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion:130 Resp: 561732

Ion	Ratio	Lower	Upper
130	100		
95	97.9	0.0	197.8



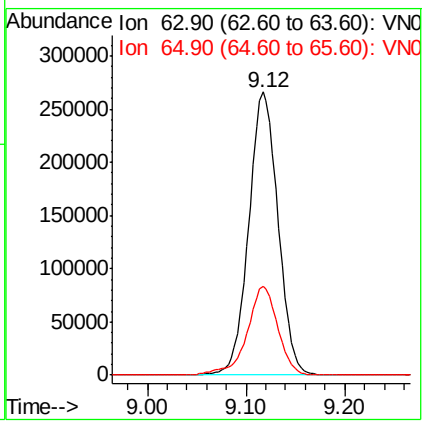


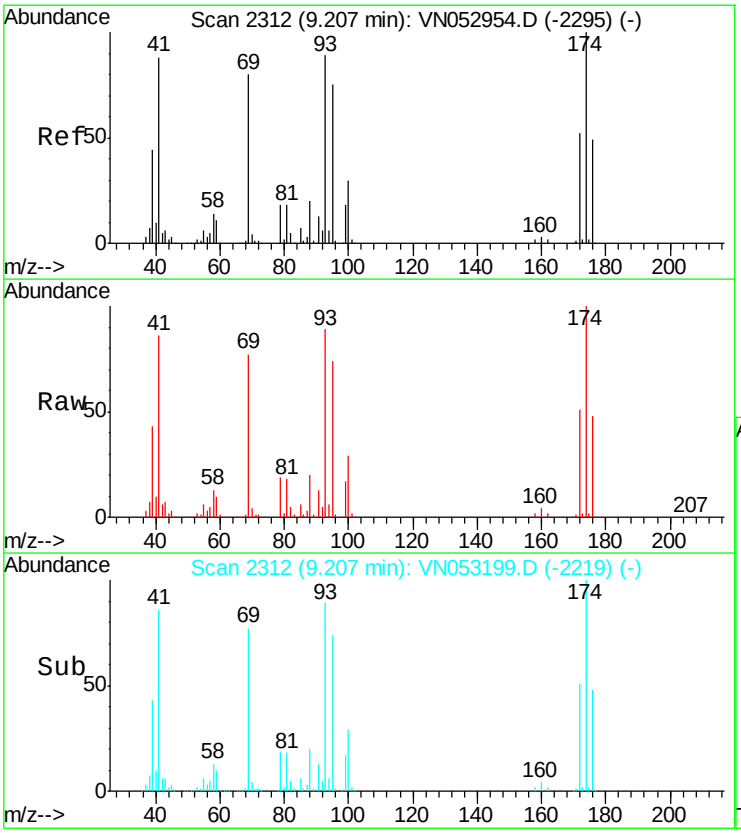
#45
1,2-Dichloropropane
Concen: 53.421 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 544415

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.6	37.0

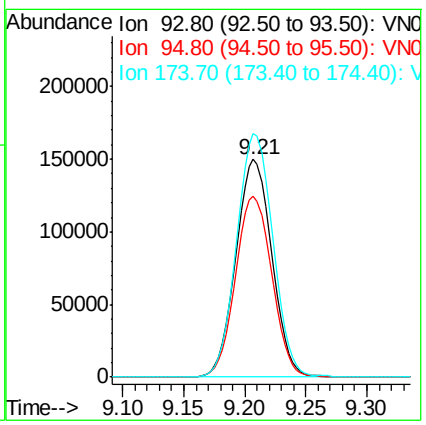


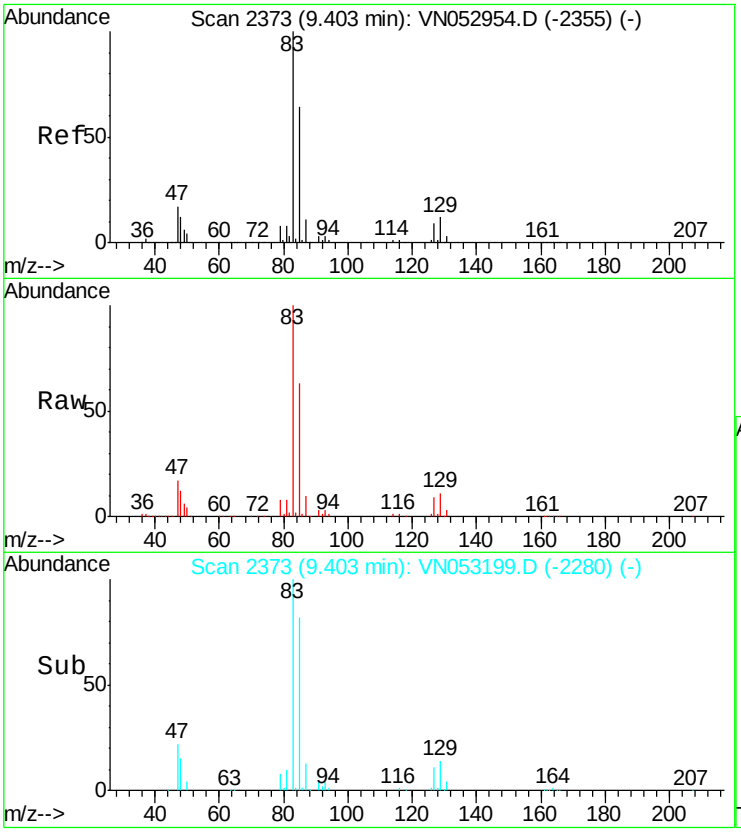


#46
Dibromomethane
Concen: 51.525 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 93 Resp: 305893

Ion	Ratio	Lower	Upper
93	100		
95	83.9	67.8	101.6
174	113.0	89.0	133.4



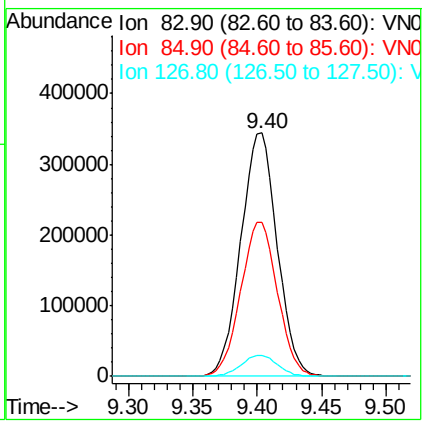


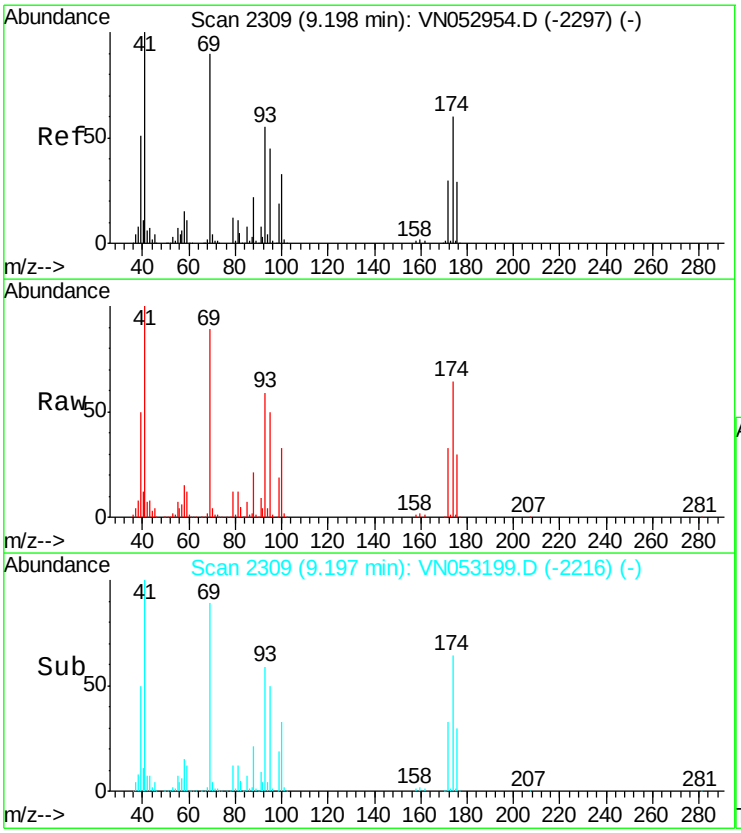
#47
Bromodichloromethane
Concen: 53.607 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 676495

Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.6	77.4
127	8.8	7.1	10.7

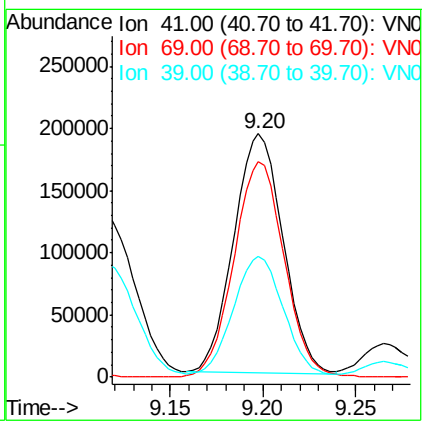


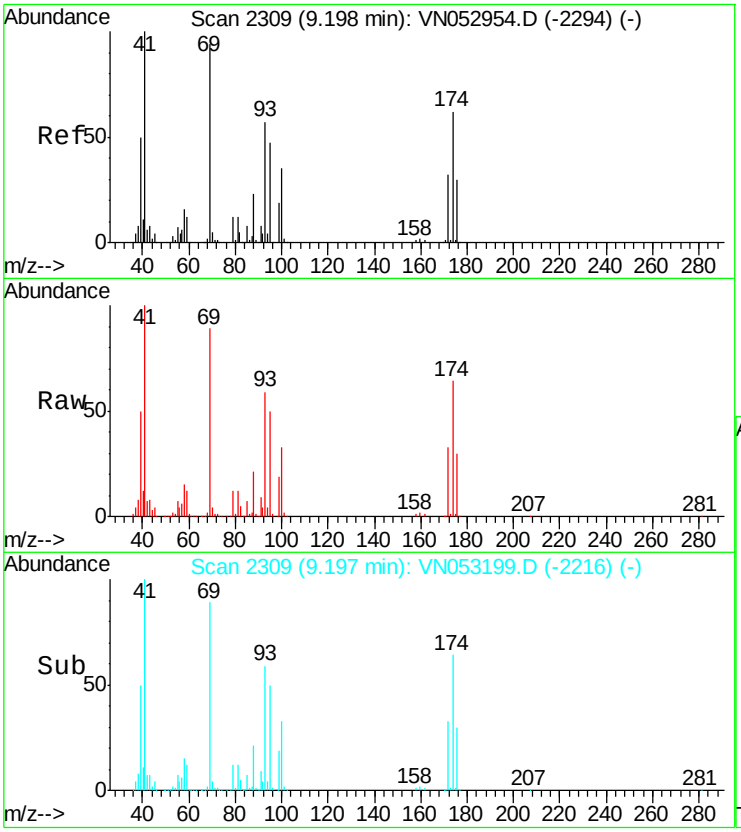


#48
Methyl methacrylate
Concen: 49.953 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 41 Resp: 355939

Ion	Ratio	Lower	Upper
41	100		
69	91.7	72.2	108.2
39	52.0	41.9	62.9



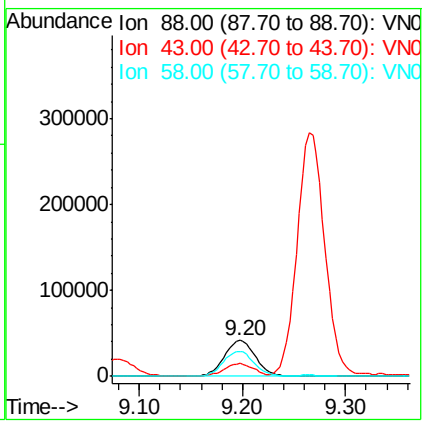


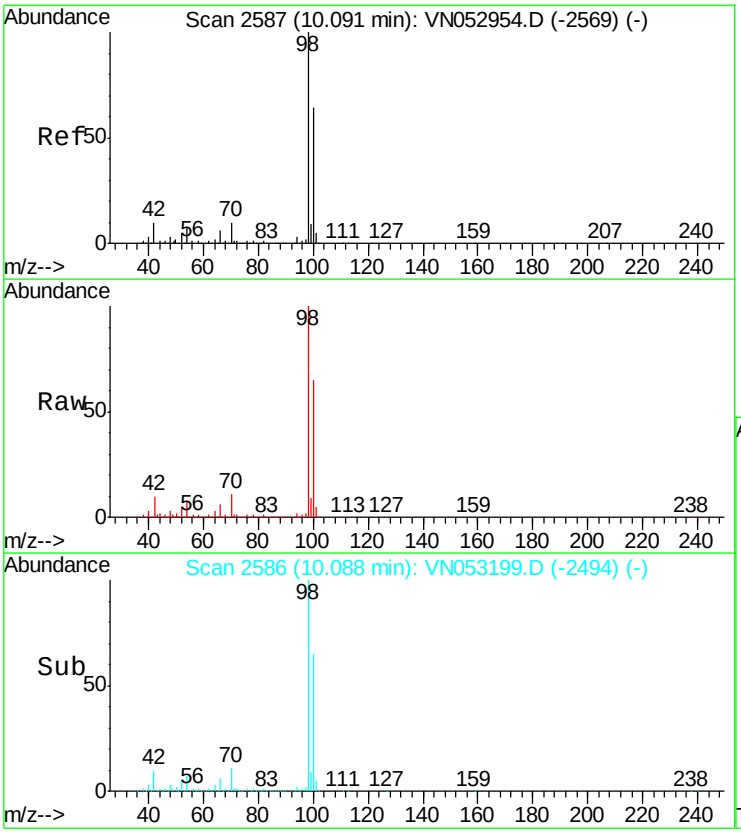
#49
1,4-Dioxane
Concen: 989.753 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 89211

Ion	Ratio	Lower	Upper
88	100		
43	31.4	26.6	40.0
58	68.5	58.4	87.6

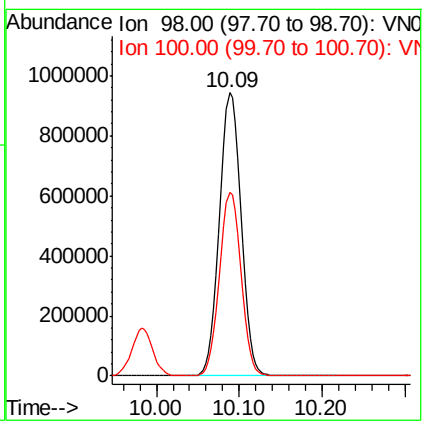


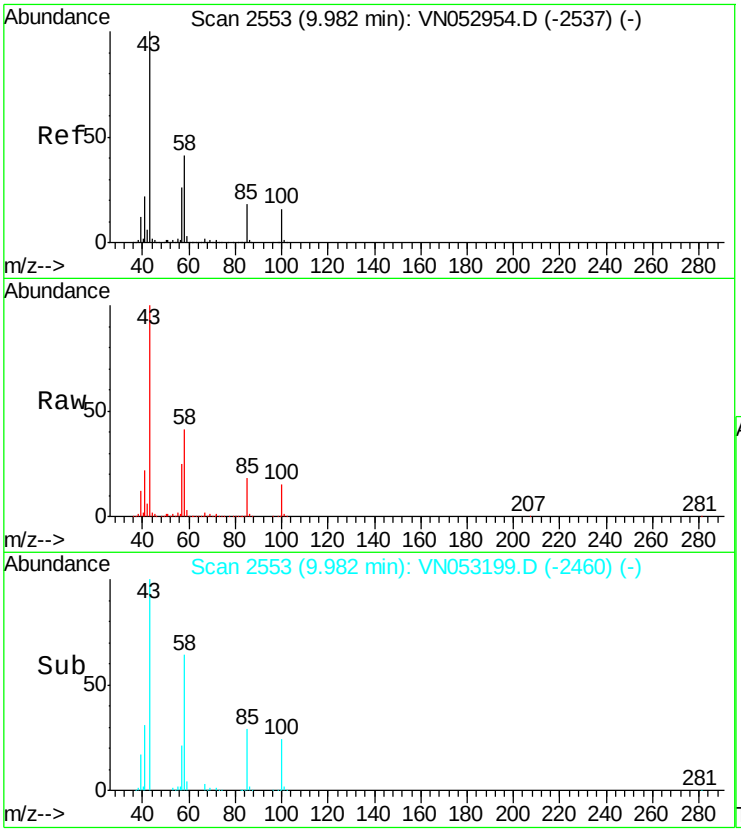


#50
Toluene-d8
Concen: 989.753 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 98 Resp: 1710220

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.6	77.4



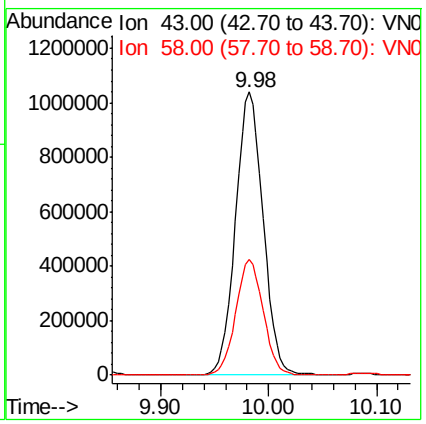


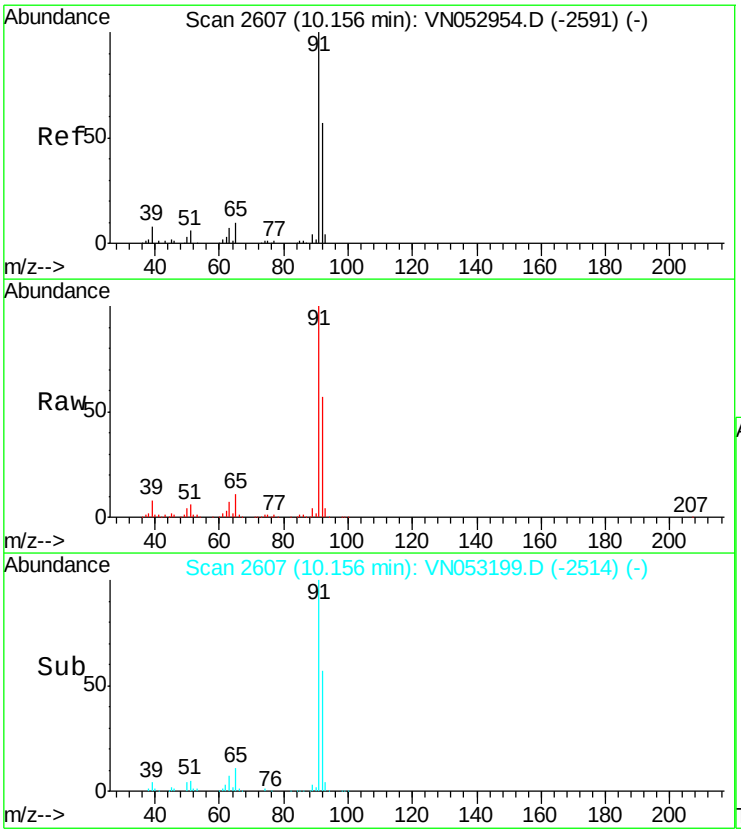
#51
4-Methyl-2-Pentanone
Concen: 260.792 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1854547

Ion	Ratio	Lower	Upper
43	100		
58	40.7	32.2	48.4

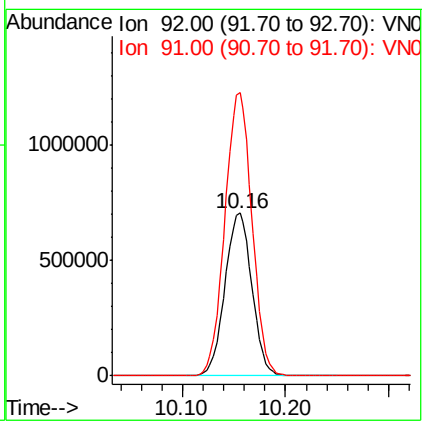


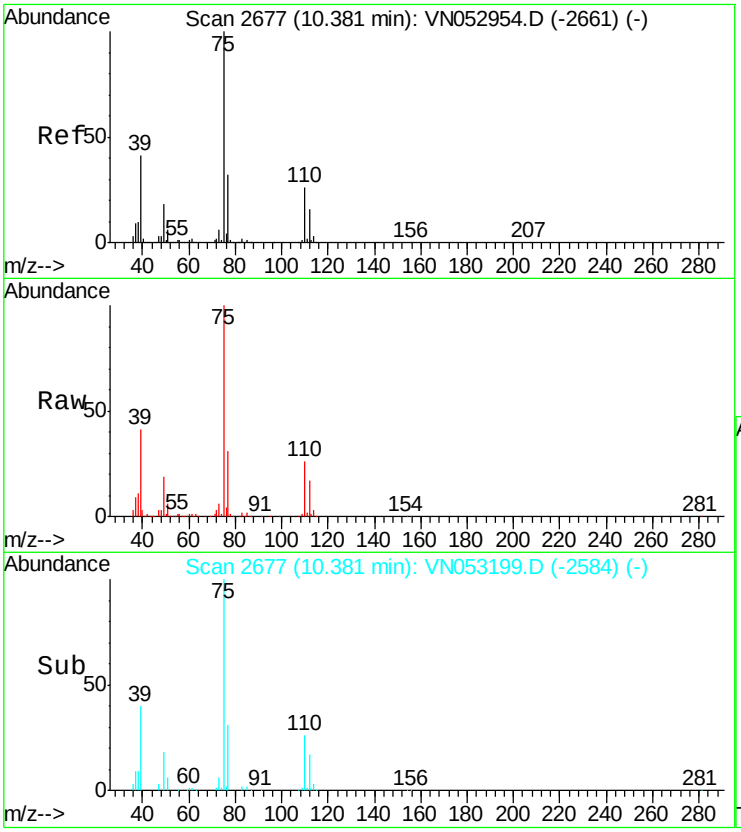


#52
Toluene
Concen: 52.776 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 92 Resp: 1279876

Ion	Ratio	Lower	Upper
92	100		
91	175.3	139.8	209.6



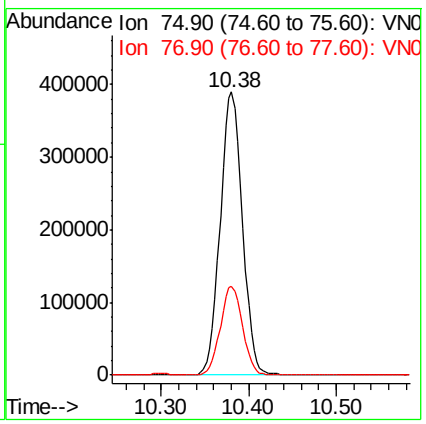


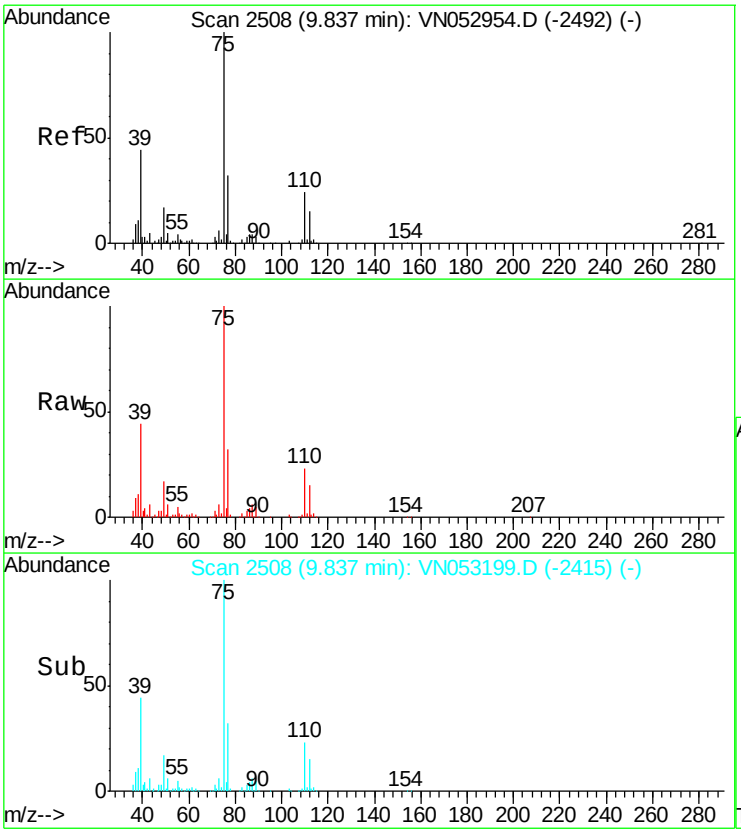
#53
t-1,3-Dichloropropene
Concen: 51.746 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 686675

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.6	38.4

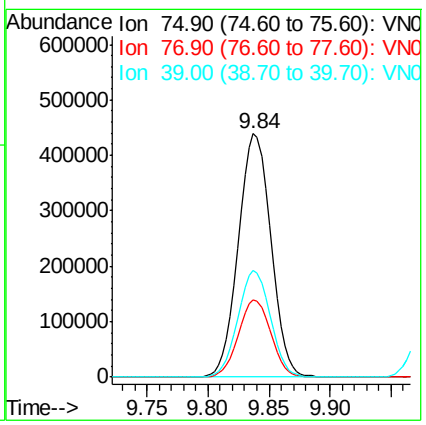


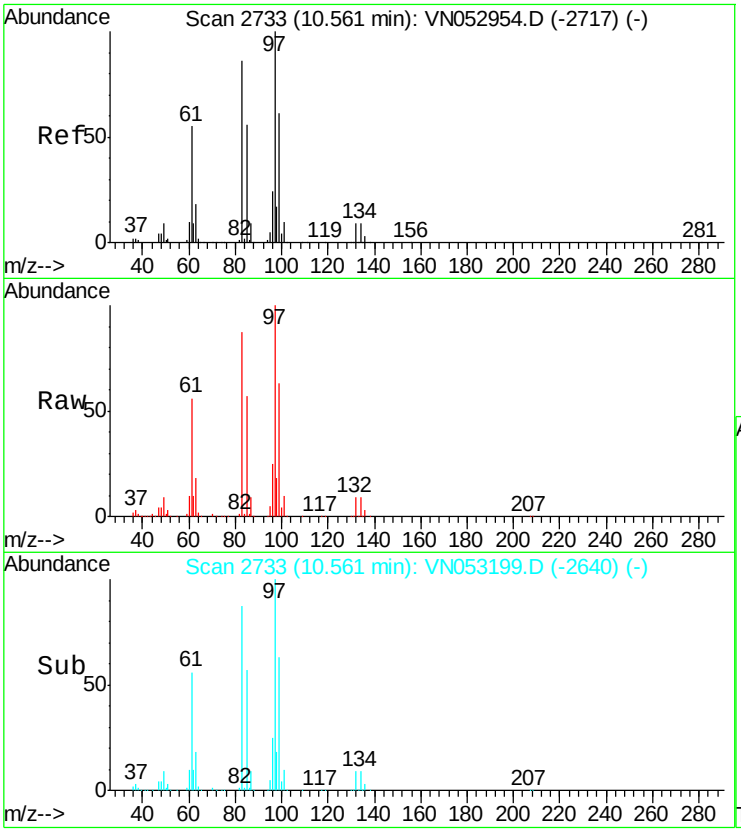


#54
cis-1,3-Dichloropropene
Concen: 53.107 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 75 Resp: 808918

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.8	38.8
39	43.7	34.8	52.2



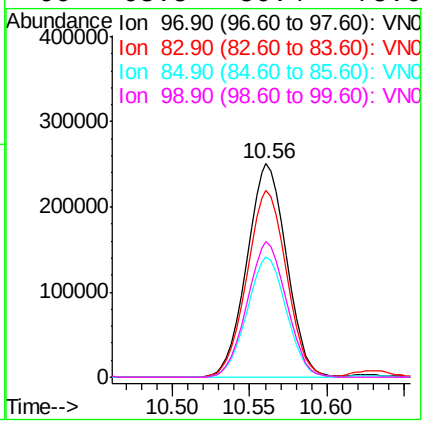


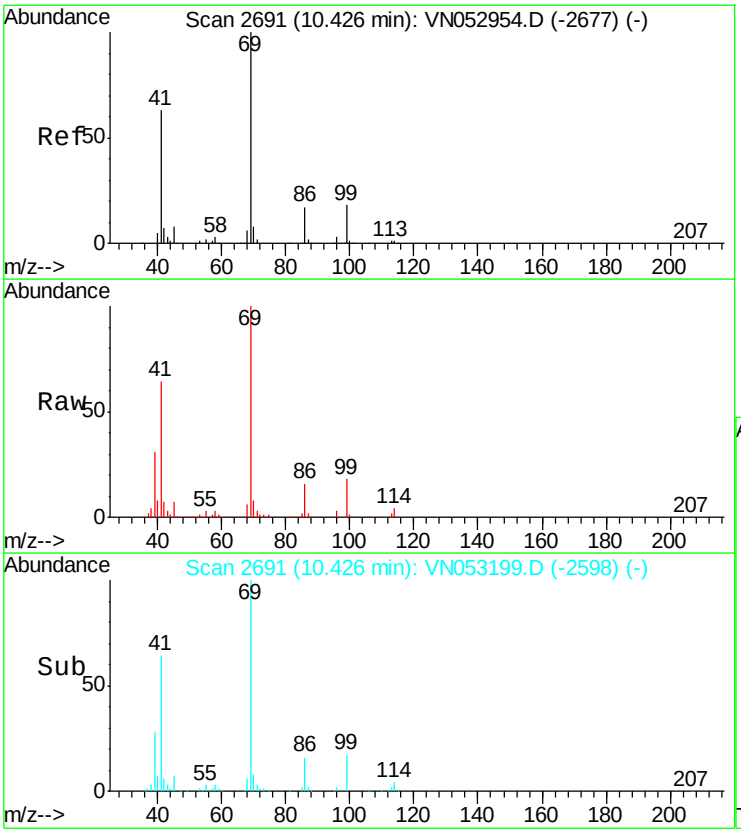
#55
1,1,2-Trichloroethane
Concen: 52.833 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 446989

Ion	Ratio	Lower	Upper
97	100		
83	87.4	70.9	106.3
85	56.5	45.4	68.2
99	63.5	50.4	75.6

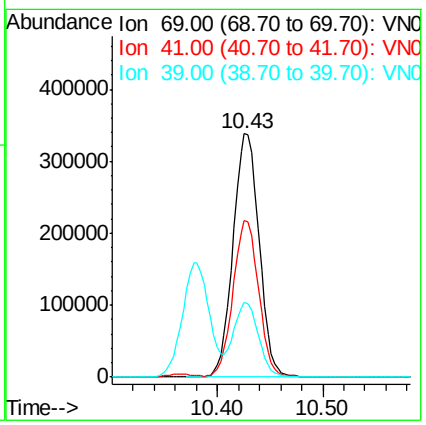


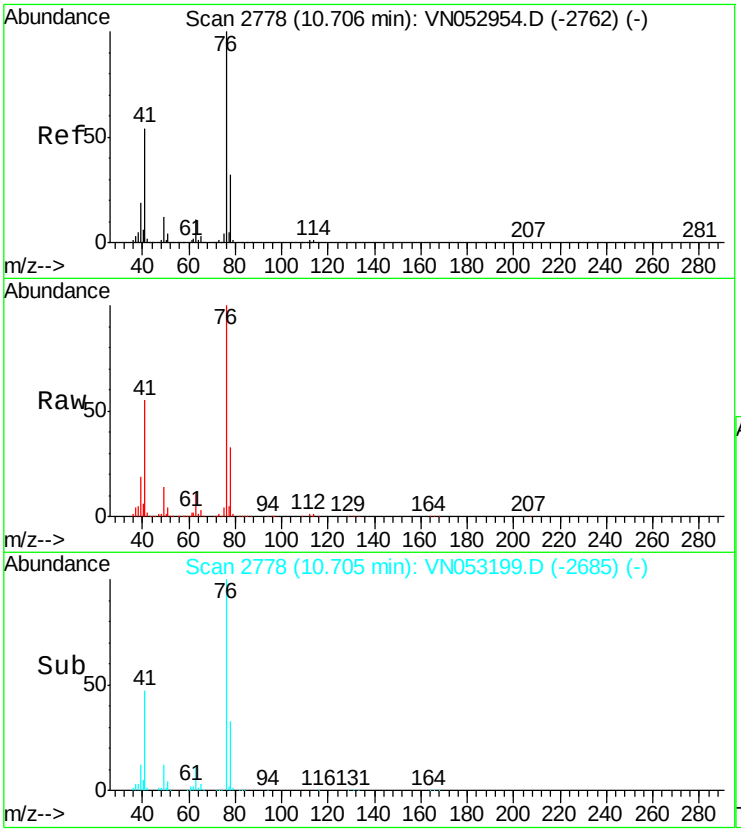


#56
Ethyl methacrylate
Concen: 51.764 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 69 Resp: 579664

Ion	Ratio	Lower	Upper
69	100		
41	62.9	51.7	77.5
39	29.3	24.6	37.0



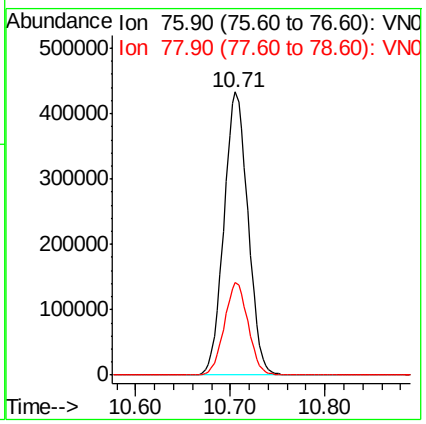


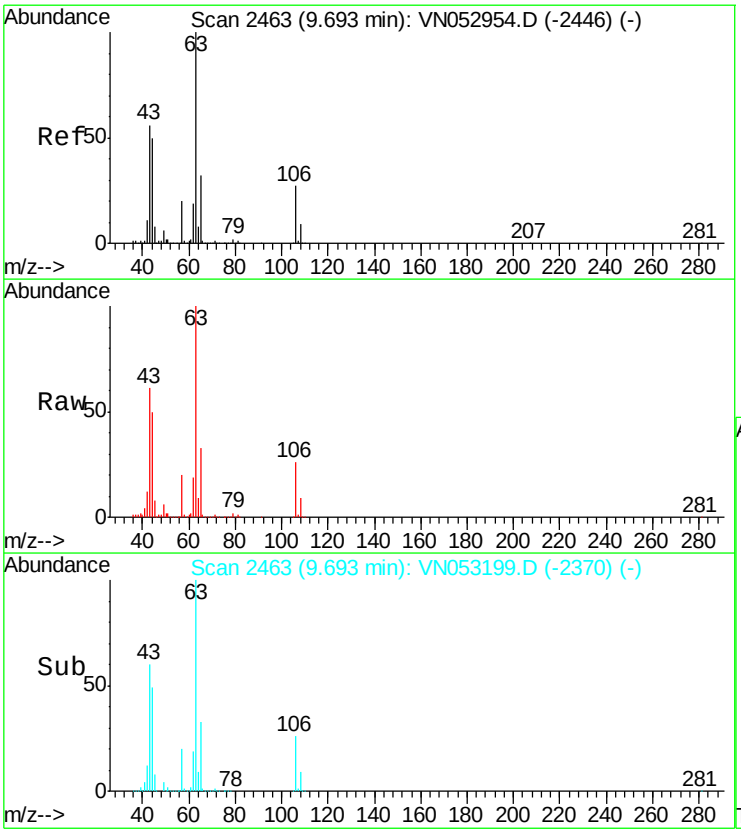
#57
1,3-Dichloropropane
Concen: 52.769 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 765584

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.8

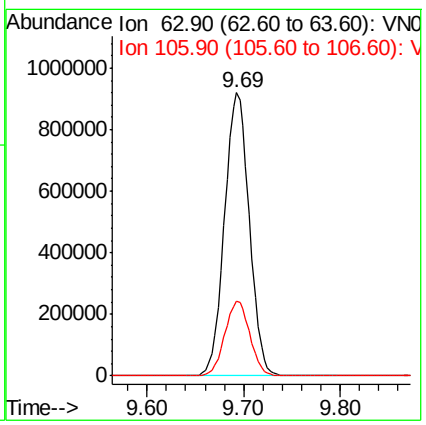


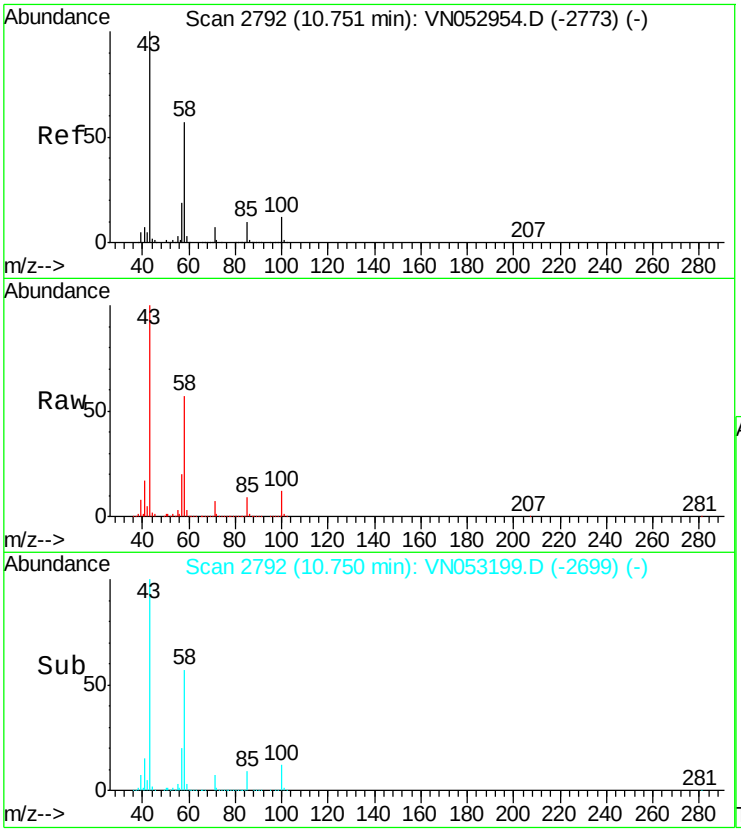


#58
2-Chloroethyl Vinyl ether
Concen: 266.123 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 63 Resp: 1636070

Ion	Ratio	Lower	Upper
63	100		
106	26.6	21.0	31.6



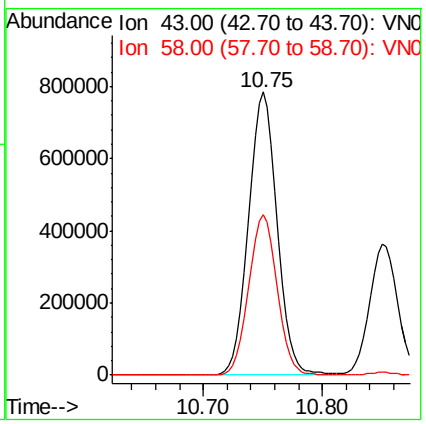


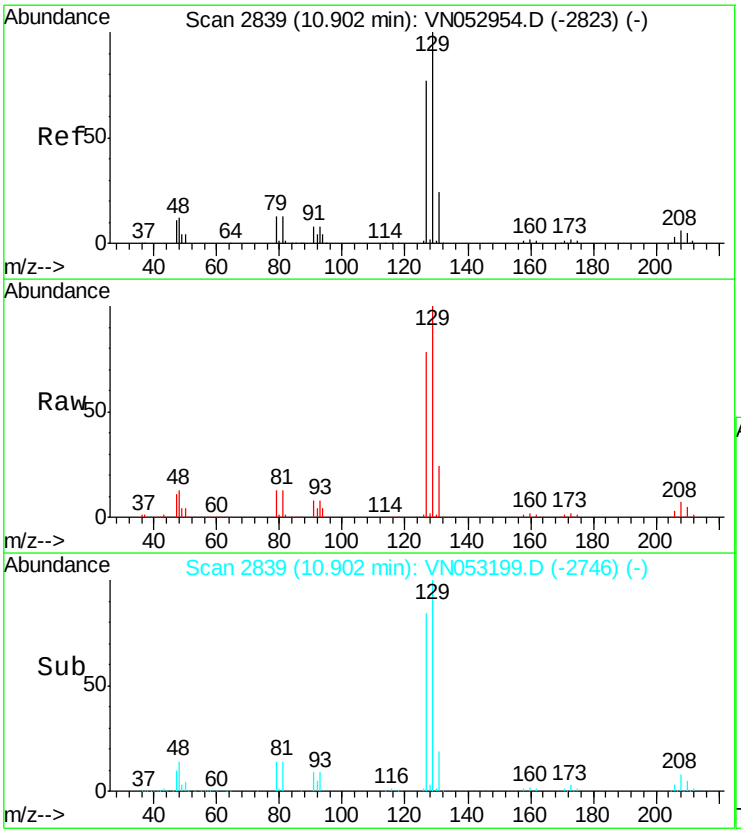
#59
2-Hexanone
Concen: 270.501 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1301466

Ion	Ratio	Lower	Upper
43	100		
58	56.8	28.1	84.3

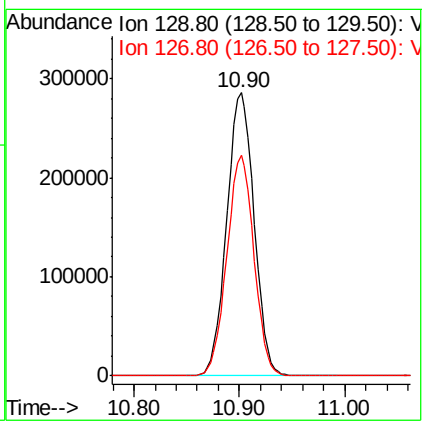


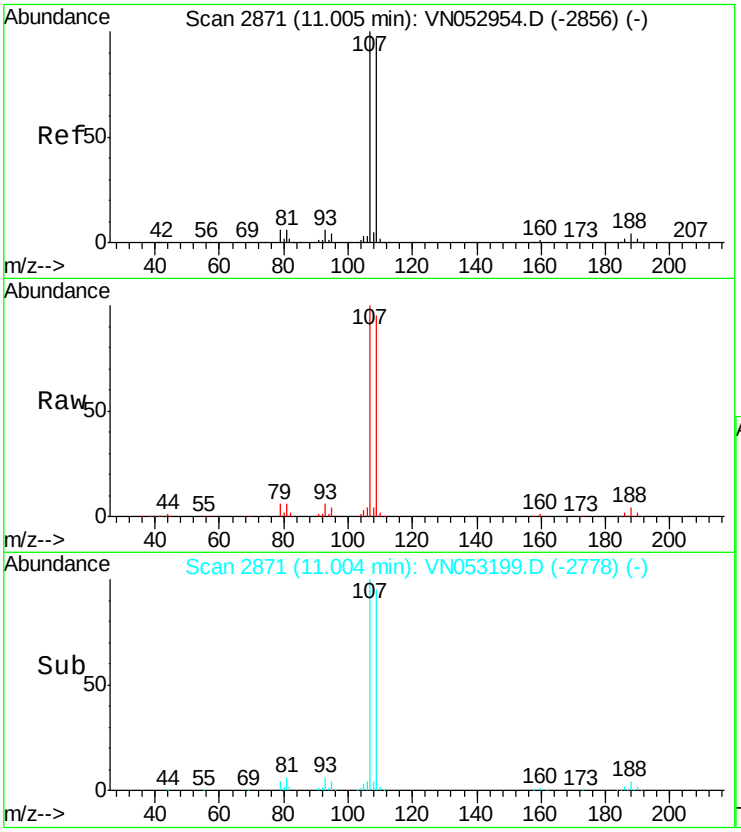


#60
Dibromochloromethane
Concen: 52.905 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion:129 Resp: 512355

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.6	116.0



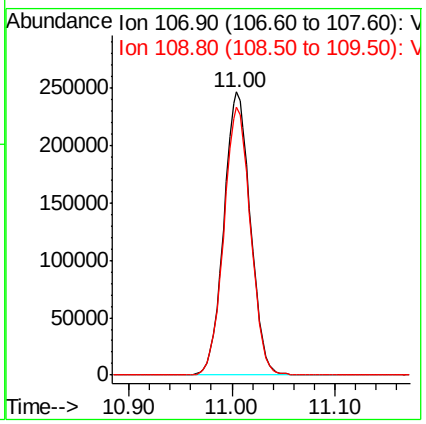


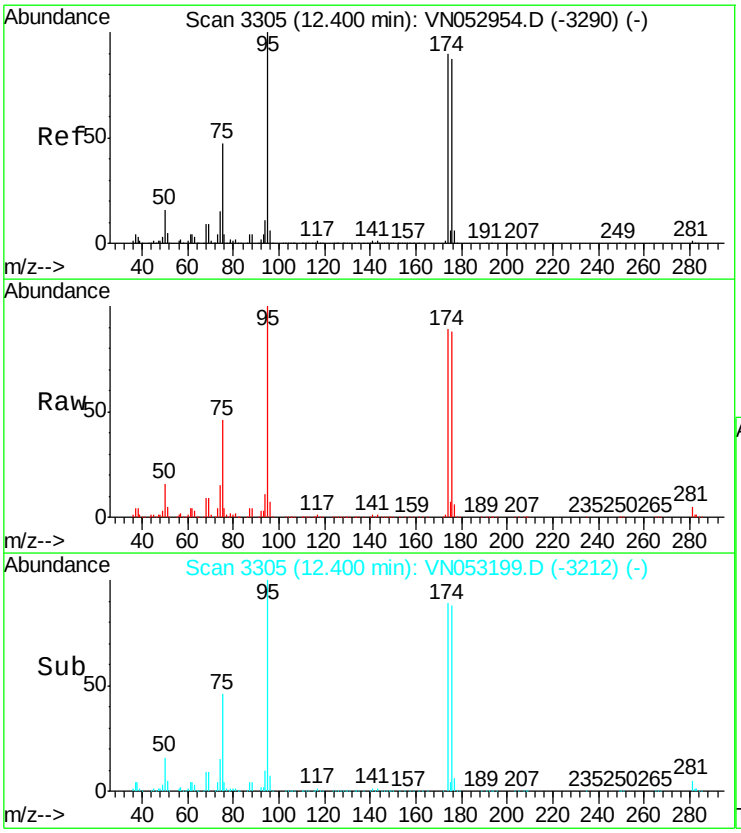
#61
1,2-Dibromoethane
Concen: 51.438 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 441979

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.4	113.0

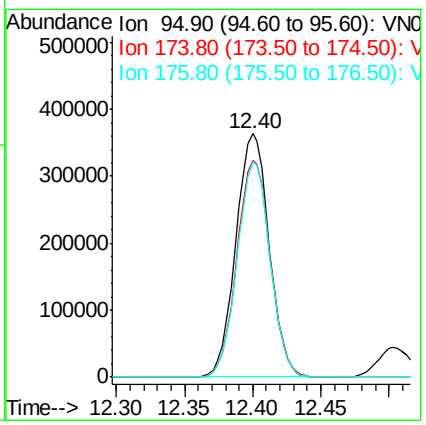


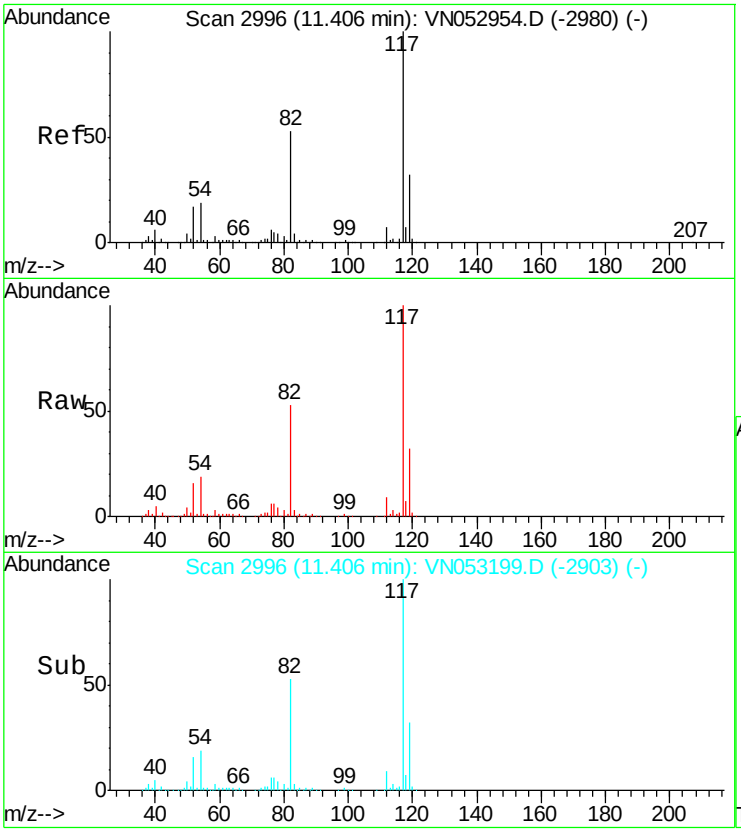


#62
4-Bromofluorobenzene
Concen: 51.438 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 95 Resp: 613474

Ion	Ratio	Lower	Upper
95	100		
174	89.5	0.0	178.8
176	87.6	0.0	173.8



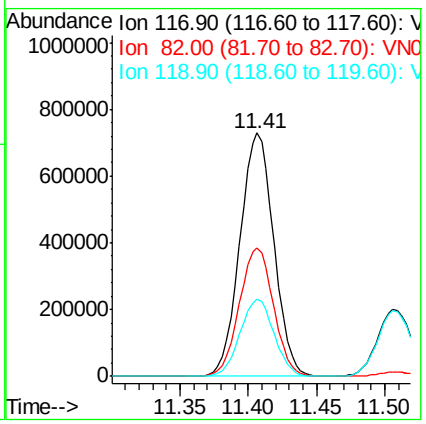


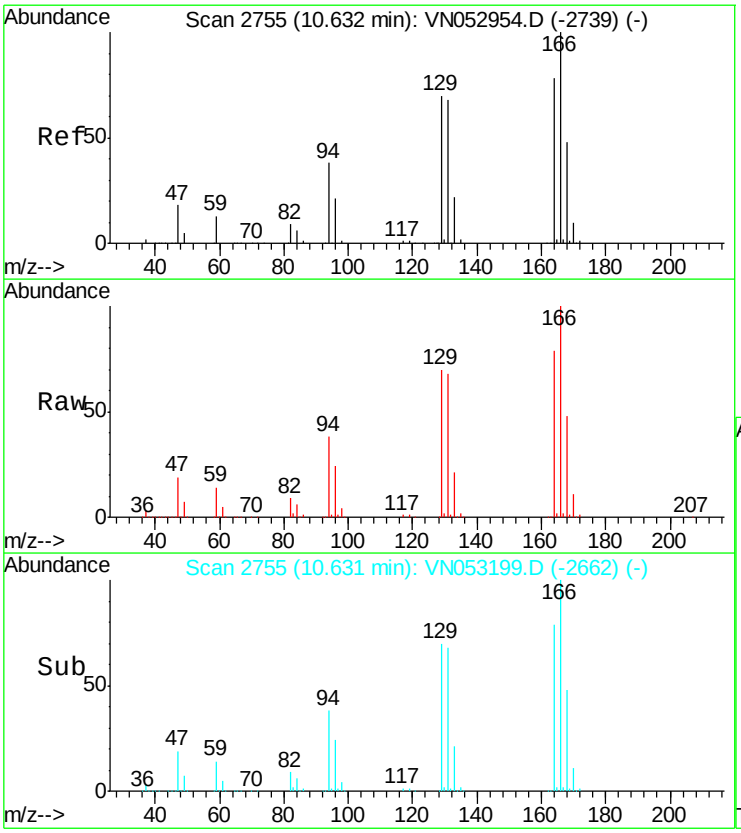
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 1254708

Ion	Ratio	Lower	Upper
117	100		
82	53.0	42.8	64.2
119	31.6	25.5	38.3

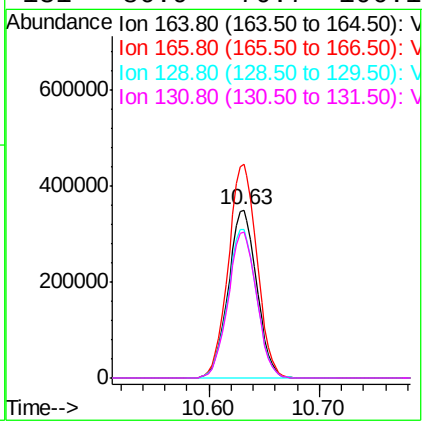


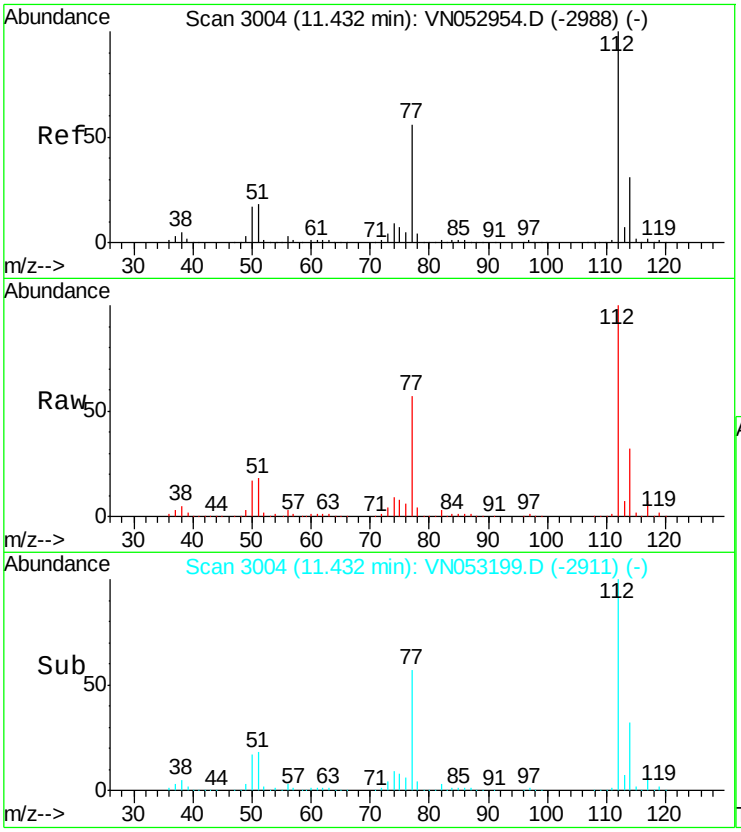


#64
Tetrachloroethene
Concen: 45.851 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion:164 Resp: 623176

Ion	Ratio	Lower	Upper
164	100		
166	127.2	102.9	154.3
129	88.6	73.7	110.5
131	86.9	70.7	106.1



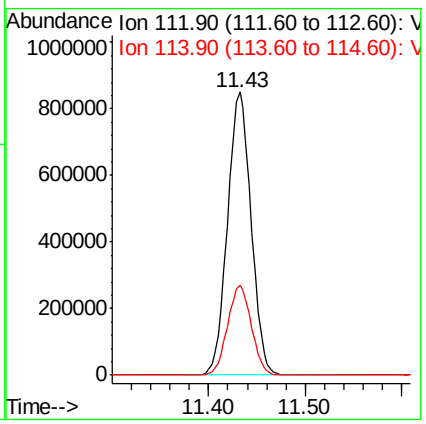


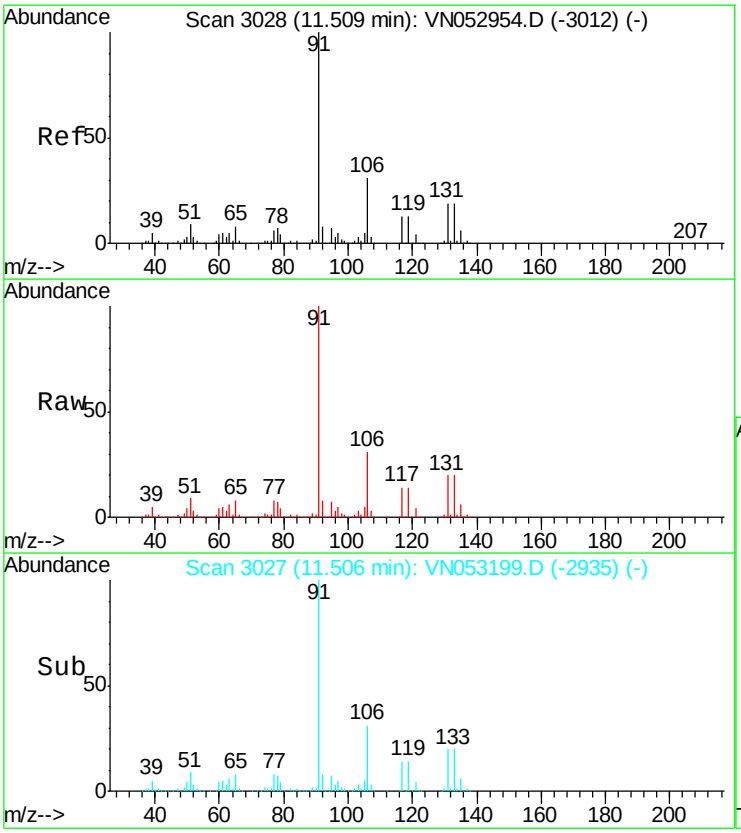
#65
Chlorobenzene
Concen: 51.757 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 1439523

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.5	38.3

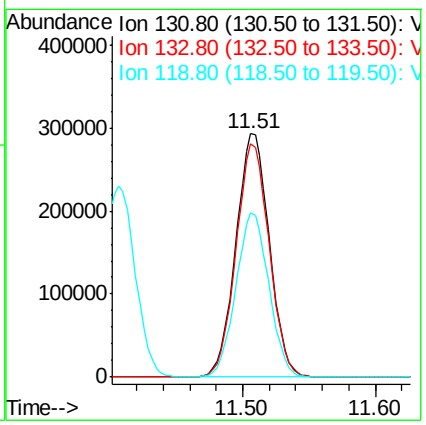


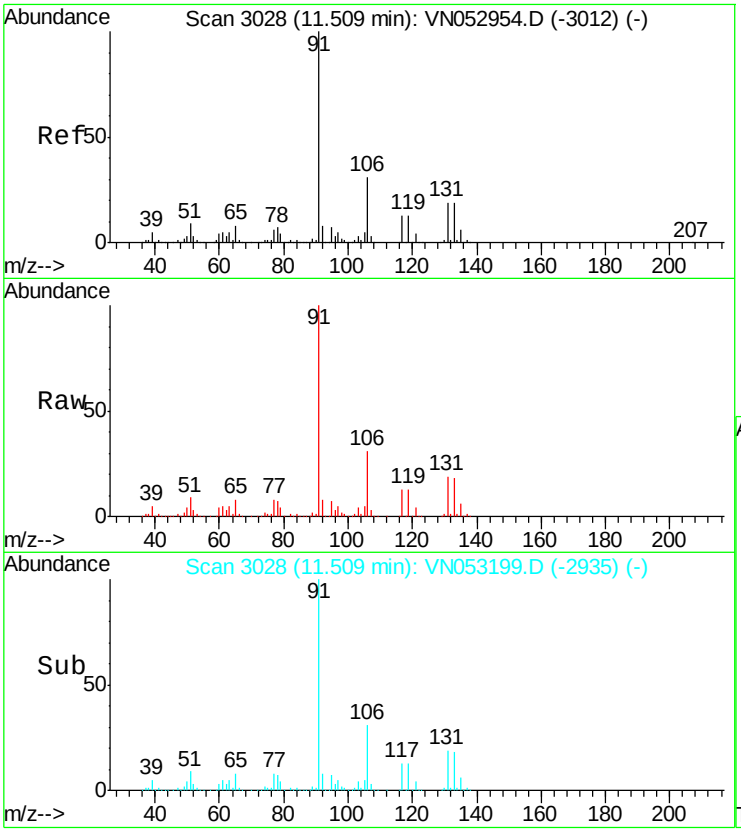


#66
1,1,1,2-Tetrachloroethane
Concen: 52.936 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion:131 Resp: 511993

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.6	142.9
119	66.5	33.3	99.8



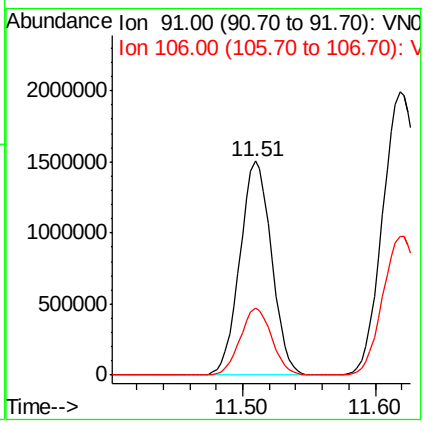


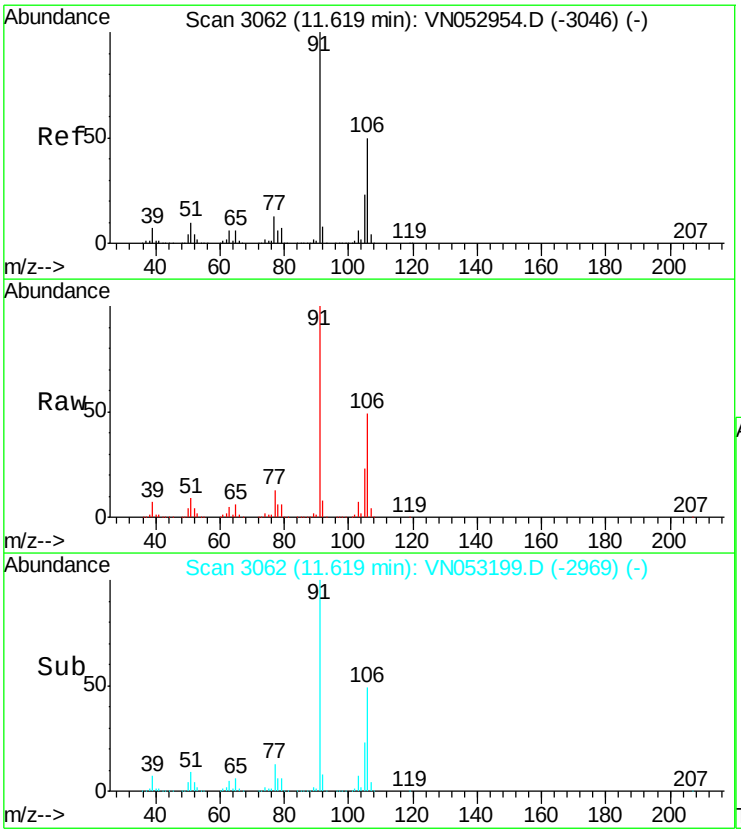
#67
Ethyl Benzene
Concen: 52.189 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 2496297

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.9	37.3

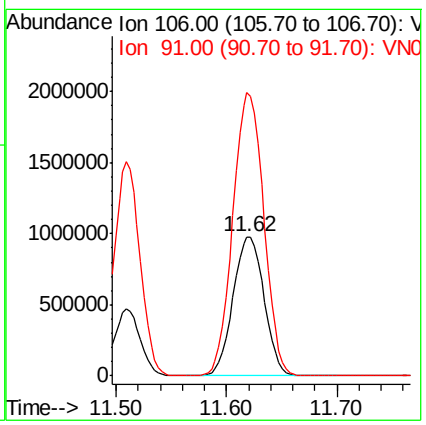


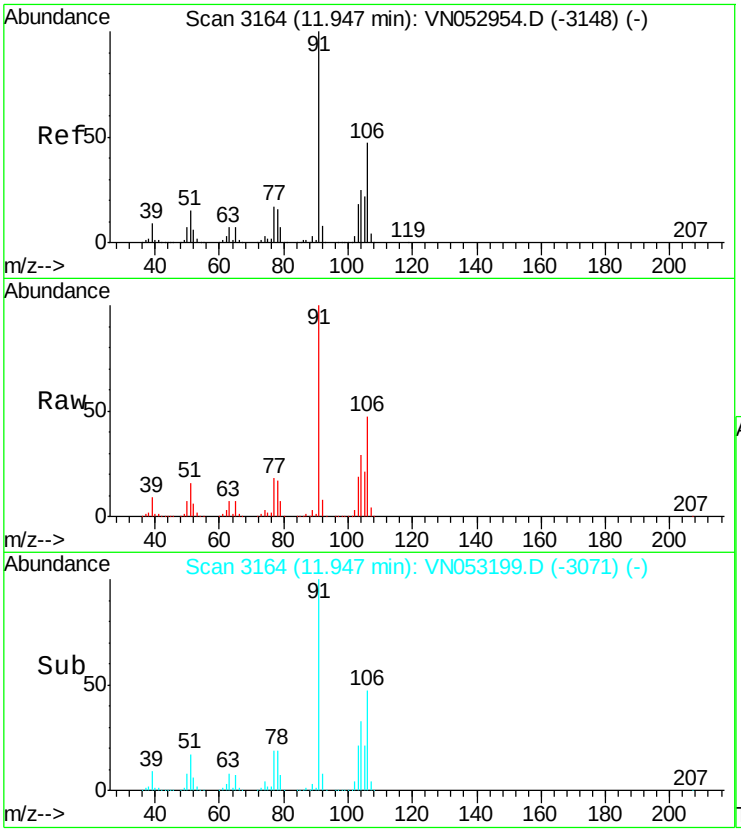


#68
m/p-Xylenes
Concen: 104.765 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion:106 Resp: 1904996

Ion	Ratio	Lower	Upper
106	100		
91	202.8	162.2	243.4



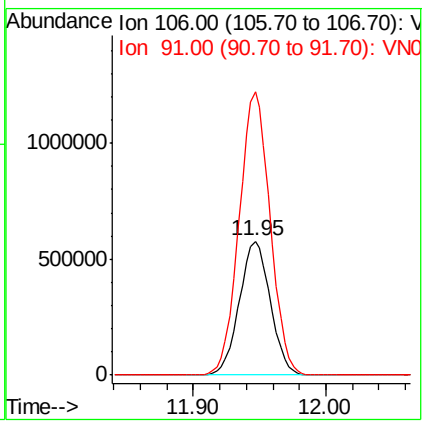


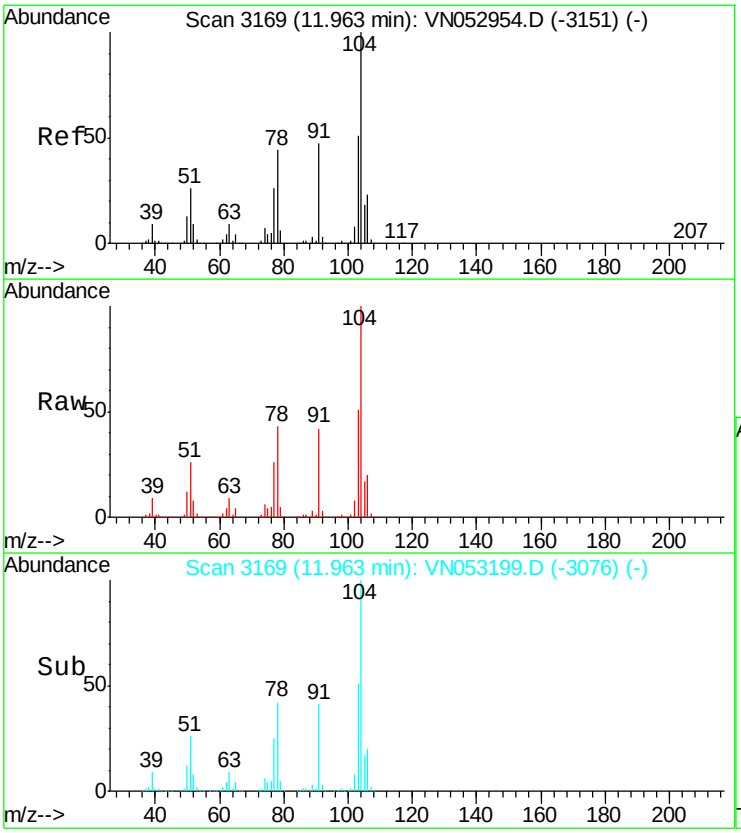
#69
o-Xylene
Concen: 53.605 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 935337

Ion	Ratio	Lower	Upper
106	100		
91	211.5	106.6	319.8

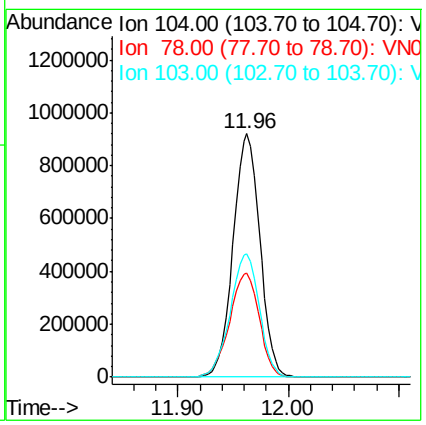


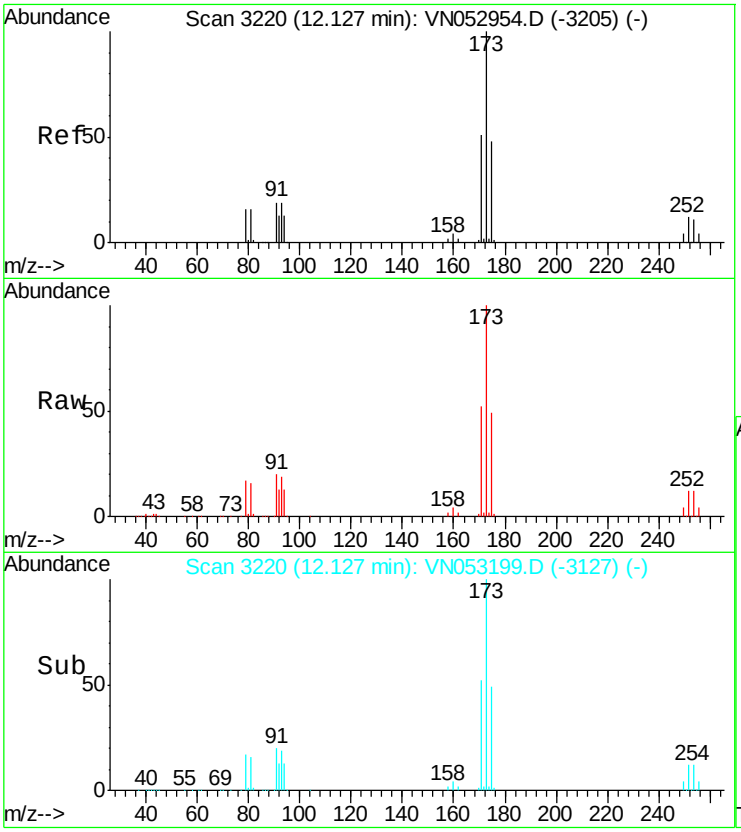


#70
Styrene
Concen: 54.398 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion:104 Resp: 1547733

Ion	Ratio	Lower	Upper
104	100		
78	47.6	38.9	58.3
103	55.1	44.3	66.5



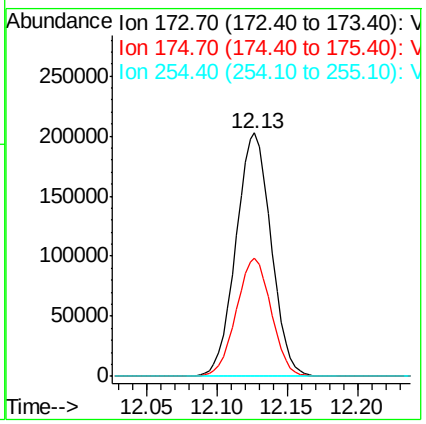


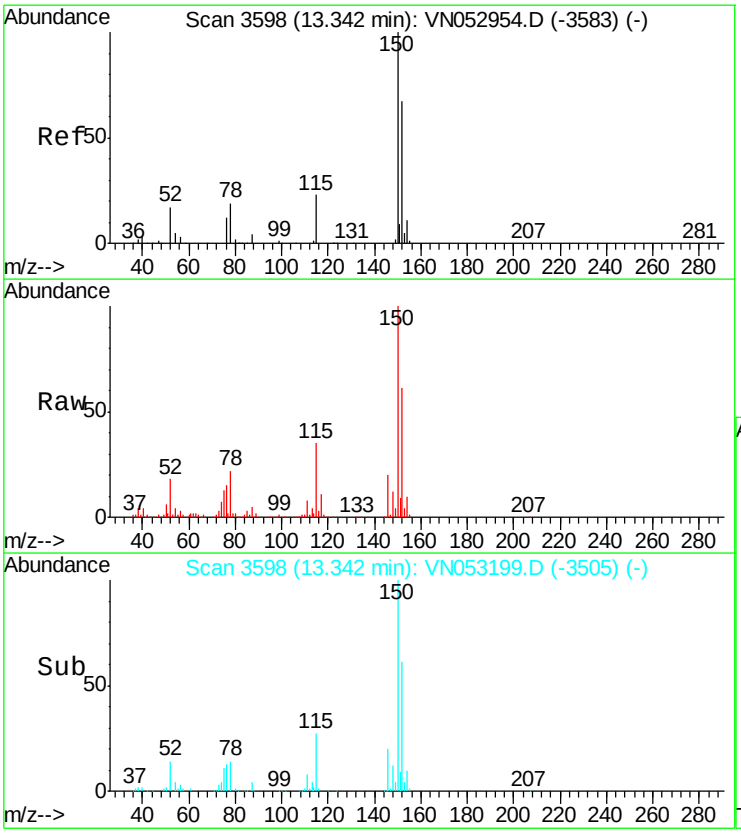
#71
Bromoform
Concen: 50.672 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 354054

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.3	72.9
254	0.2	0.1	0.1#

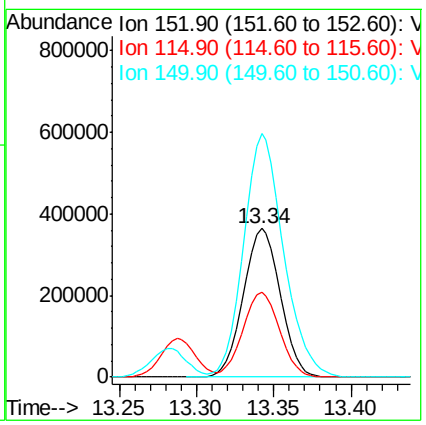


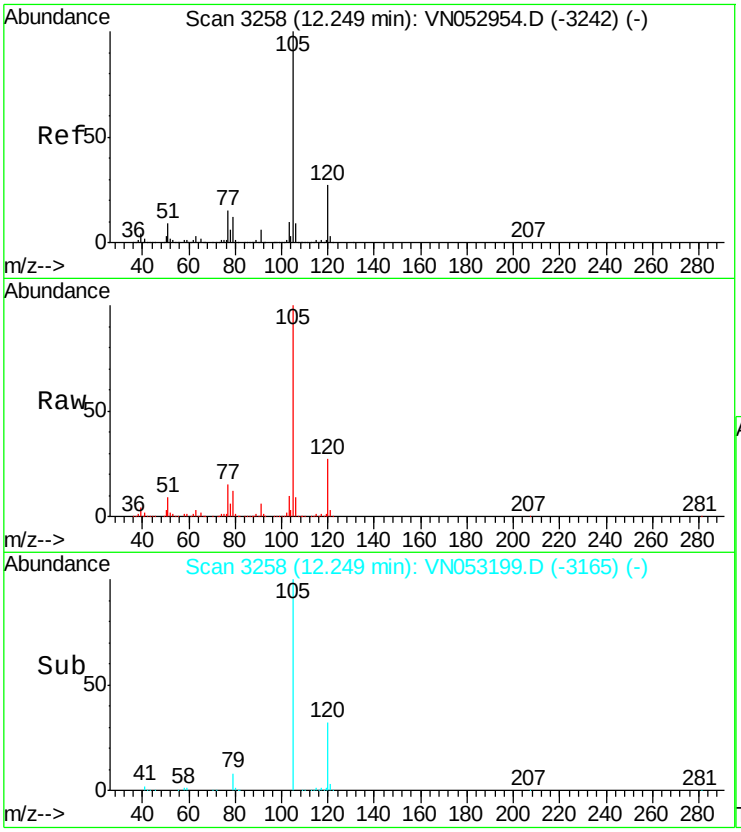


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion:152 Resp: 604732

Ion	Ratio	Lower	Upper
152	100		
115	56.6	28.3	85.0
150	177.2	0.0	347.8



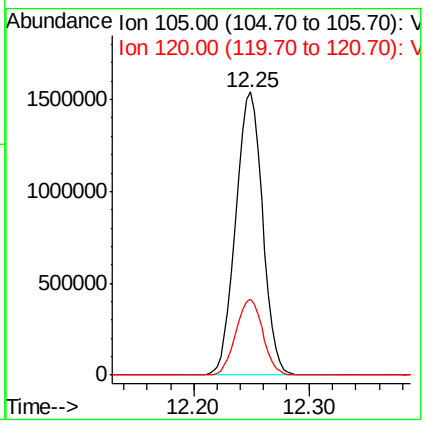


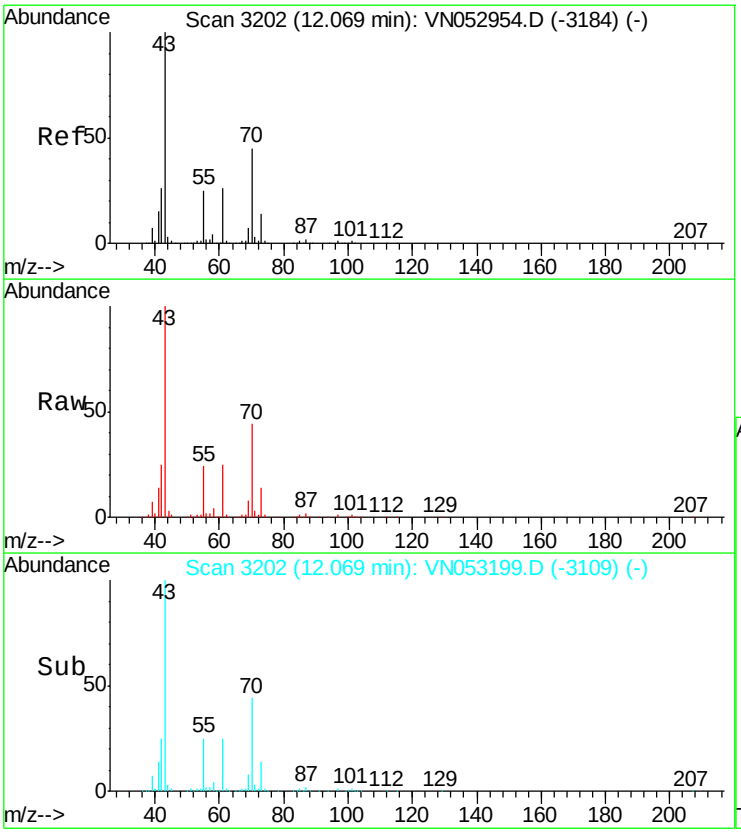
#73
Isopropylbenzene
Concen: 52.201 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 2469899

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.3	39.9

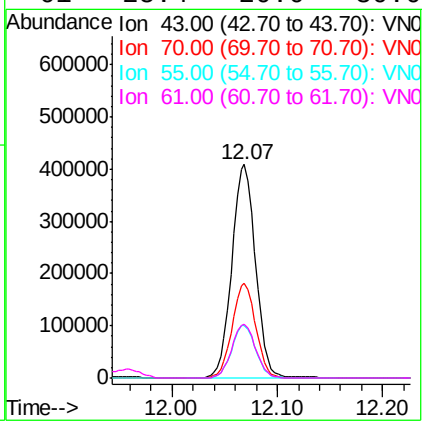


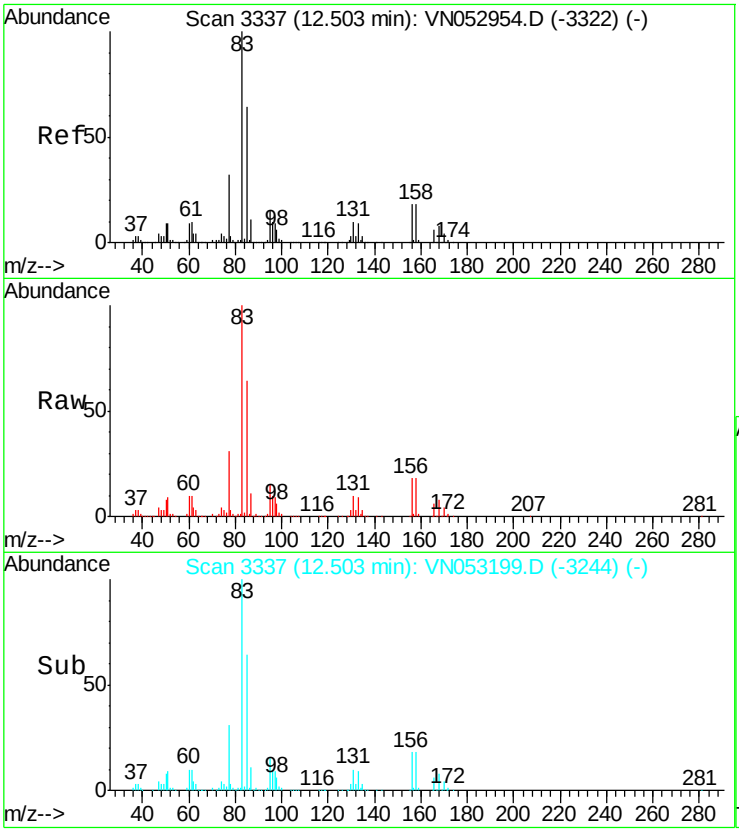


#74
N-amyl acetate
Concen: 48.212 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 43 Resp: 633331

Ion	Ratio	Lower	Upper
43	100		
70	44.2	34.2	51.4
55	25.1	20.3	30.5
61	25.4	20.0	30.0



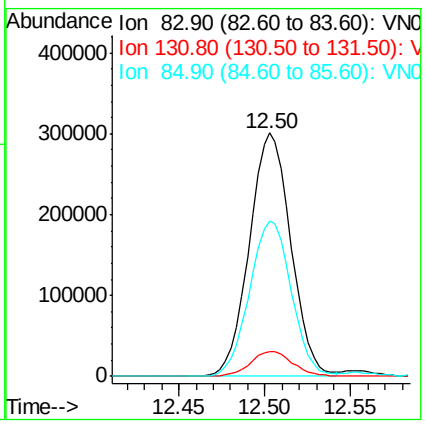


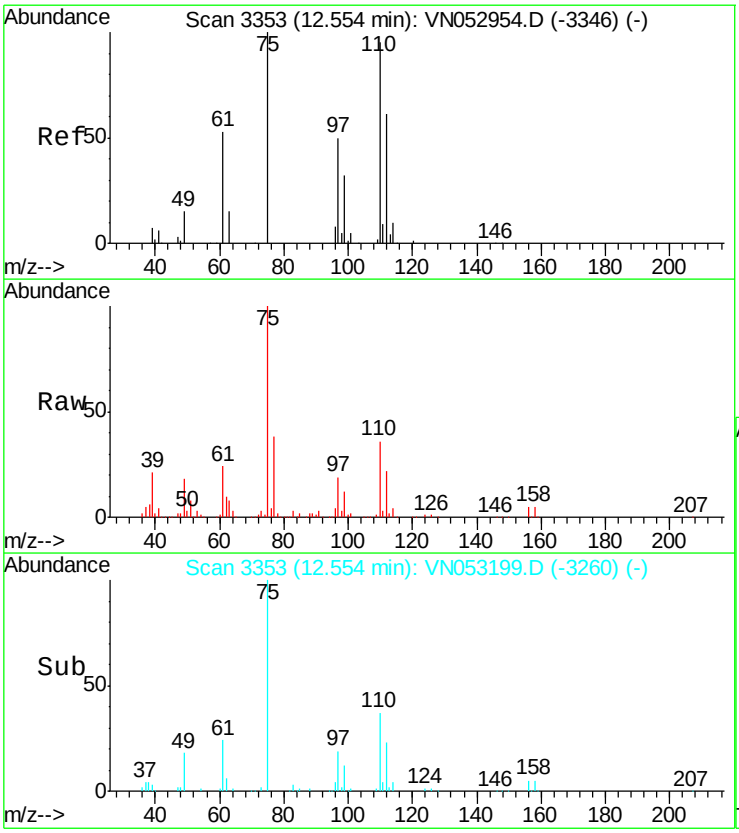
#75
1,1,2,2-Tetrachloroethane
Concen: 54.145 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 502600

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	64.4	32.4	97.0

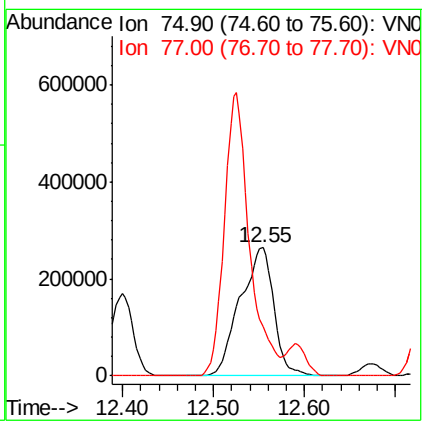


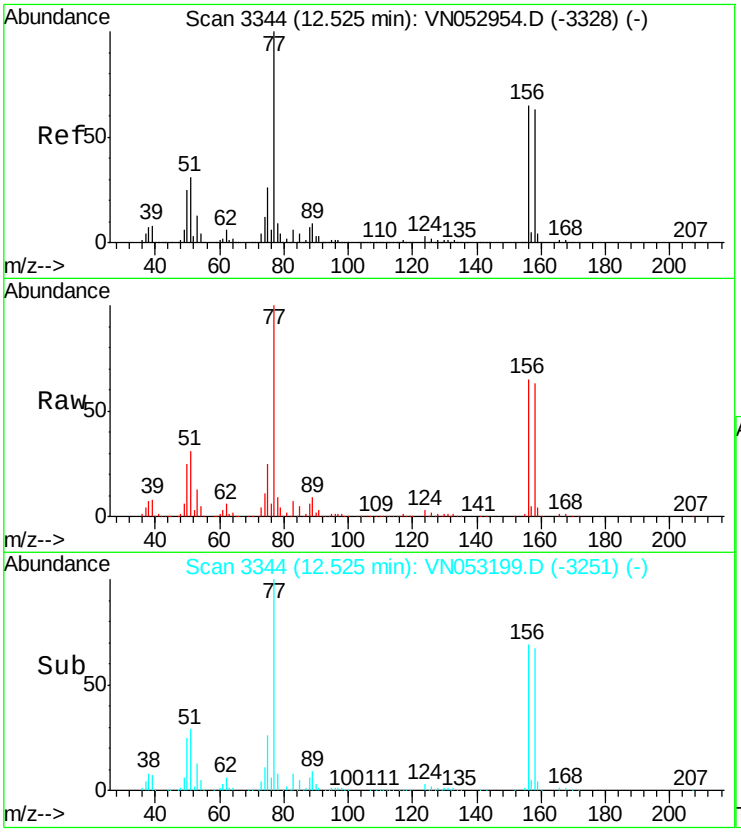


#76
1,2,3-Trichloropropane
Concen: 66.842 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 75 Resp: 680451

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



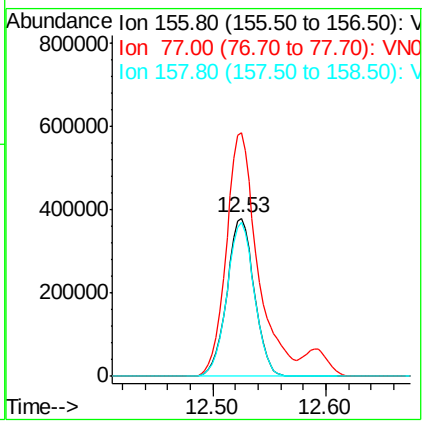


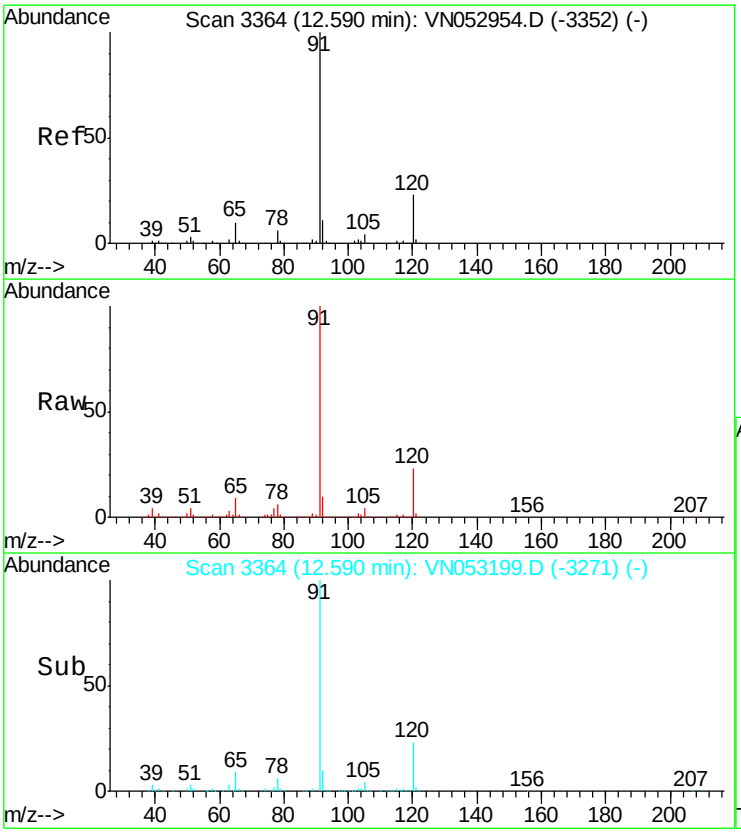
#77
Bromobenzene
Concen: 51.698 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 635848

Ion	Ratio	Lower	Upper
156	100		
77	177.0	91.3	273.8
158	97.4	49.0	147.2

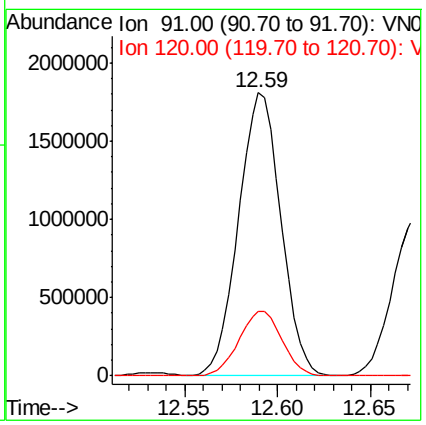


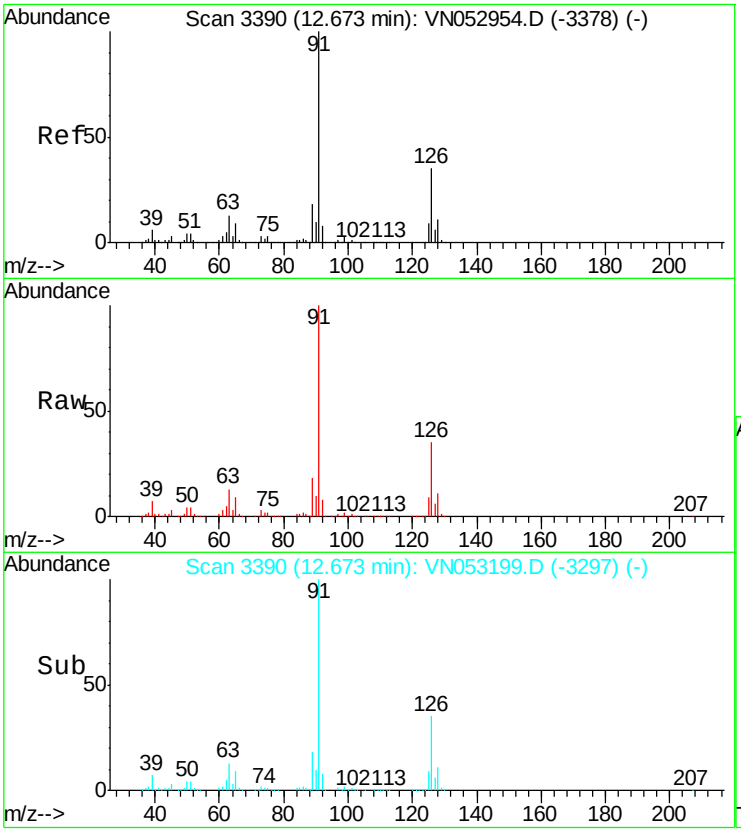


#78
n-propylbenzene
Concen: 53.033 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 91 Resp: 2857809

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.5	34.5



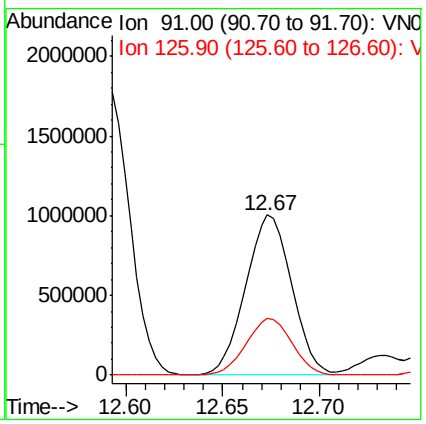


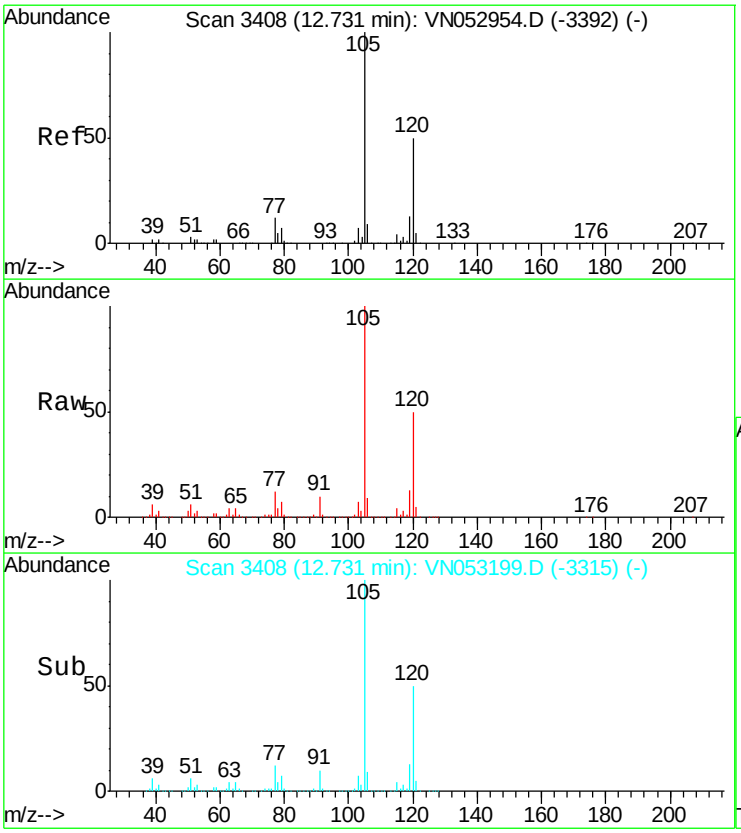
#79
2-Chlorotoluene
Concen: 49.772 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1662496

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.4	52.3

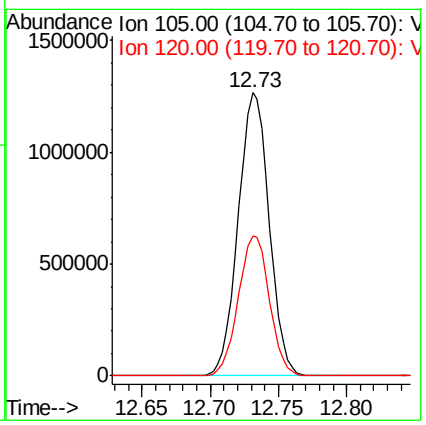


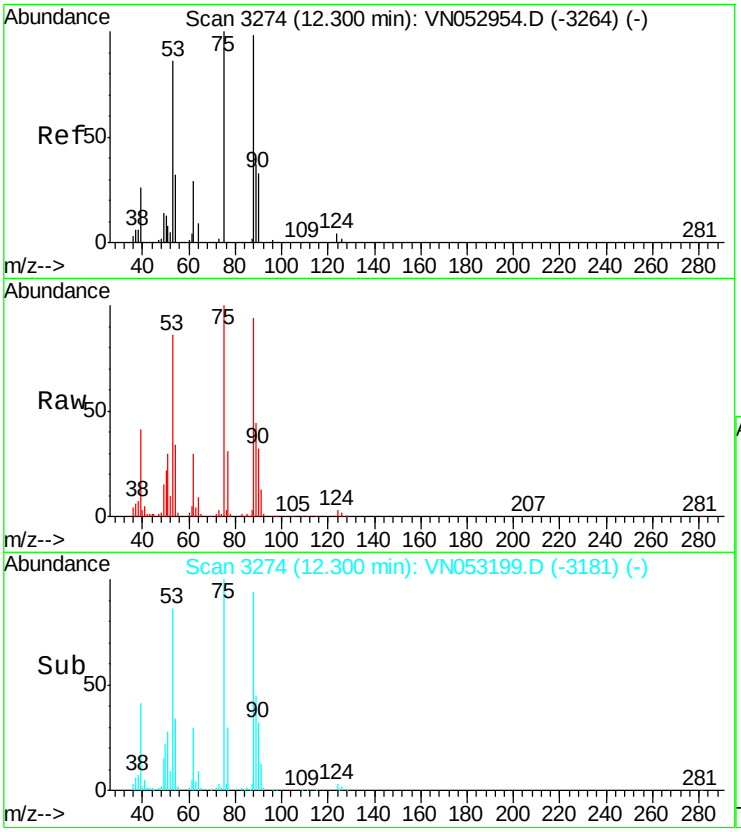


#80
1,3,5-Trimethylbenzene
Concen: 51.636 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion:105 Resp: 1991381

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.4	73.2



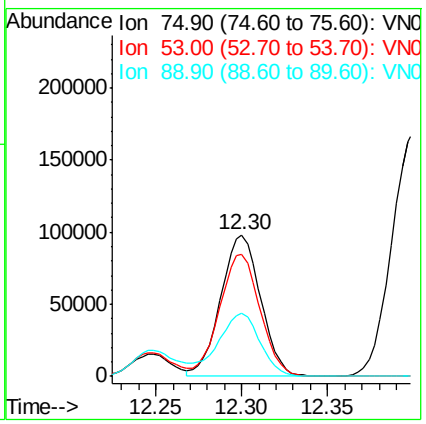


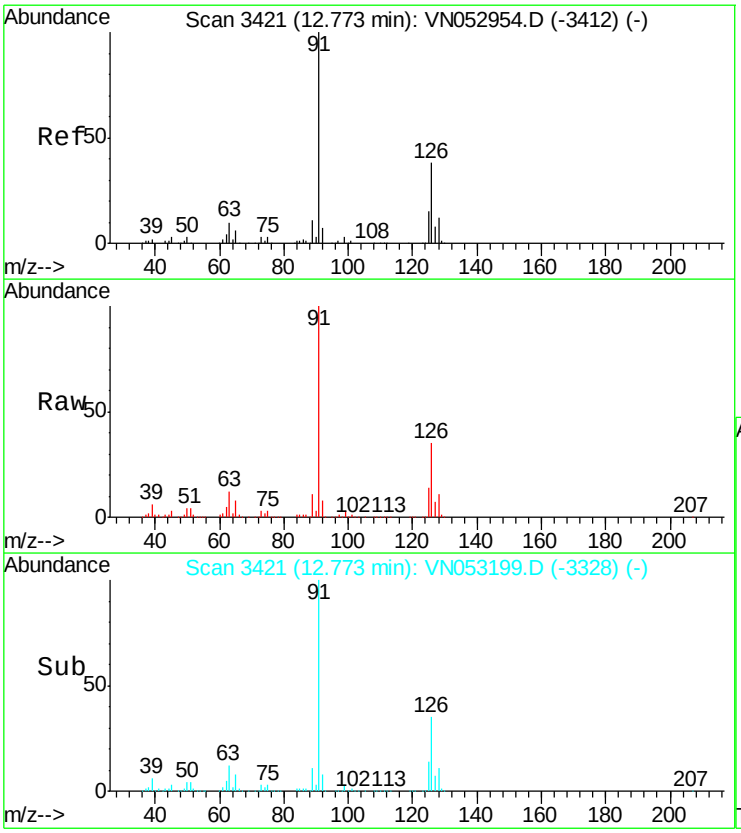
#81
trans-1,4-Dichloro-2-butene
Concen: 50.454 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 159356

Ion	Ratio	Lower	Upper
75	100		
53	87.3	74.7	112.1
89	46.6	36.1	54.1

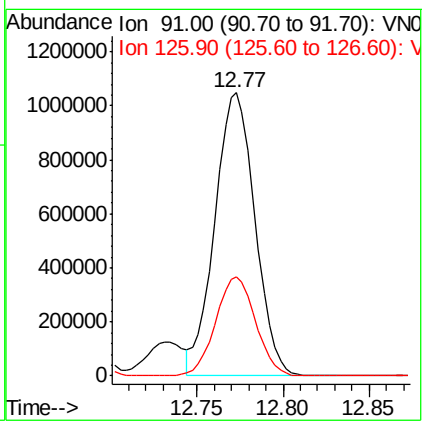


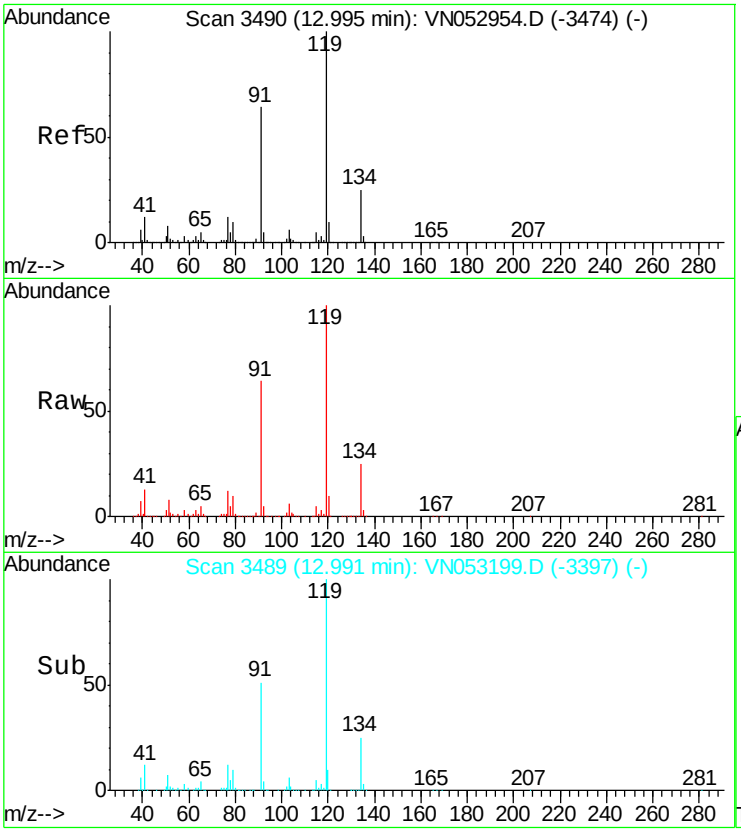


#82
4-Chlorotoluene
Concen: 52.174 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 91 Resp: 1705950

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.3	51.7



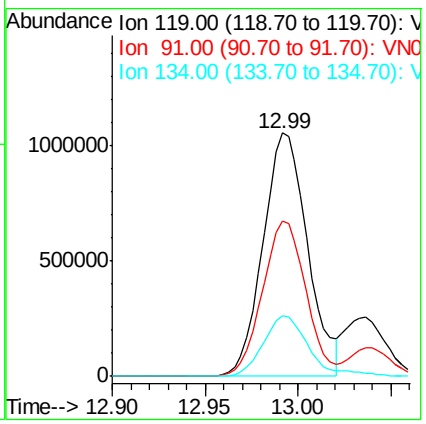


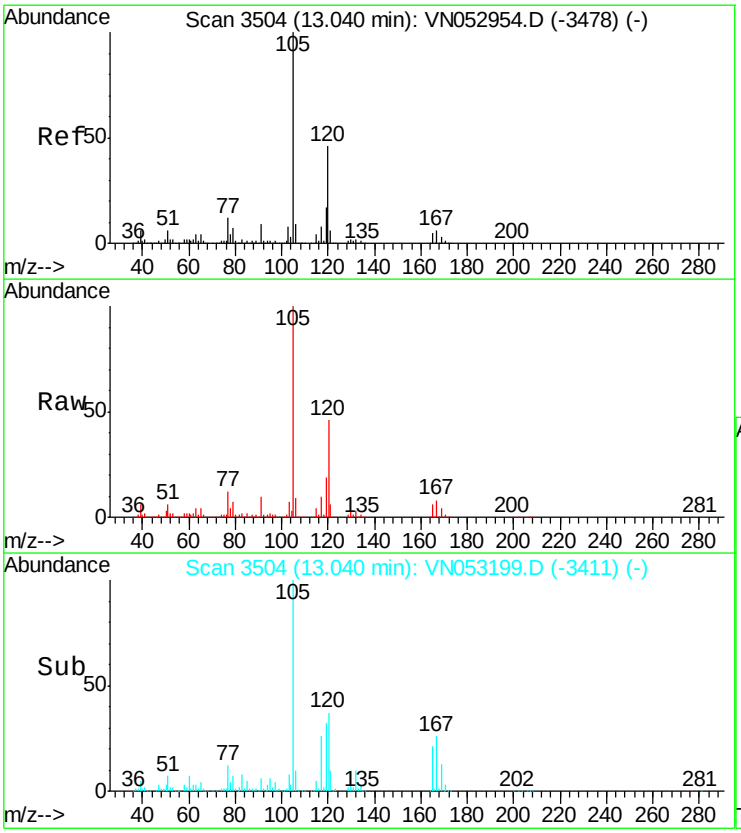
#83
tert-Butylbenzene
Concen: 51.632 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1761080

Ion	Ratio	Lower	Upper
119	100		
91	61.8	31.9	95.5
134	25.5	12.8	38.4

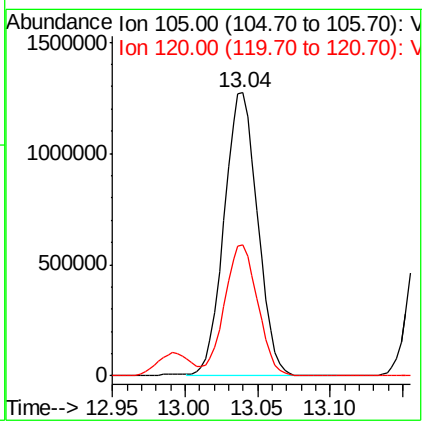


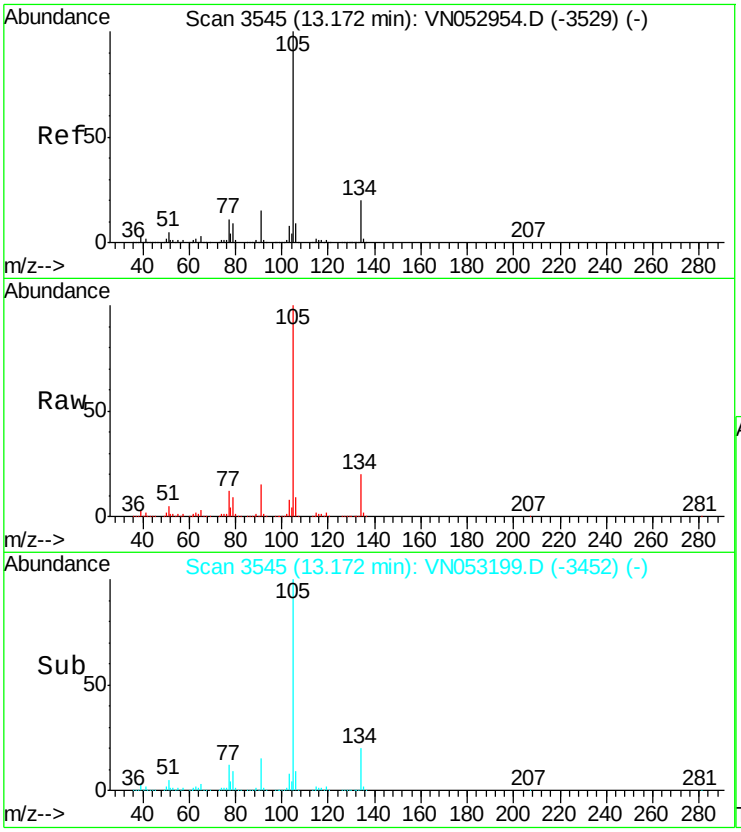


#84
1,2,4-Trimethylbenzene
Concen: 52.351 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion:105 Resp: 2029613

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.9	68.8



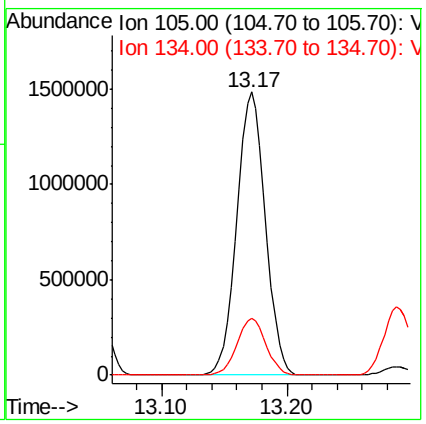


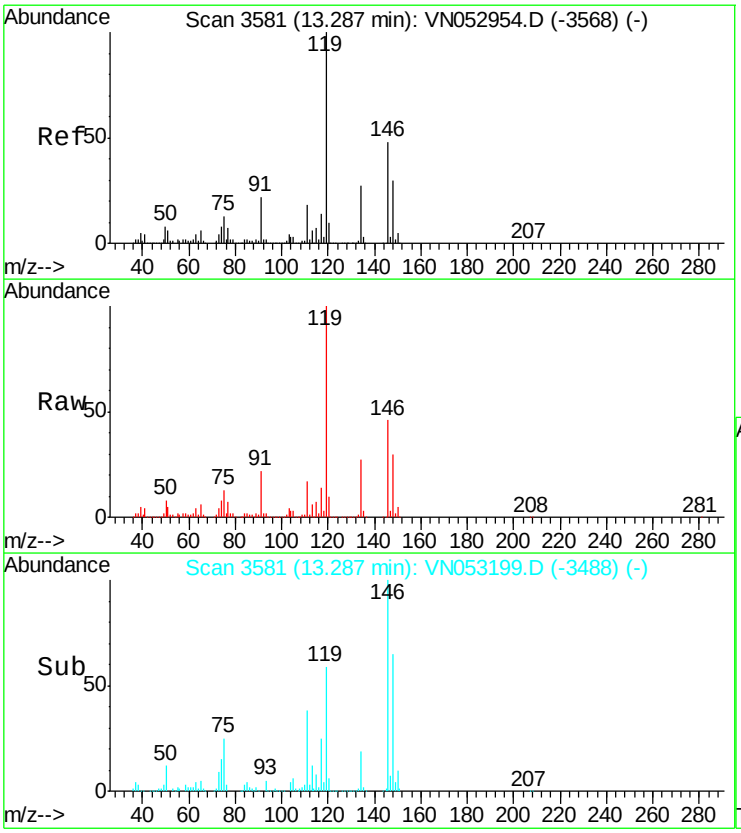
#85
sec-Butylbenzene
Concen: 50.757 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 2341657

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.1	30.3

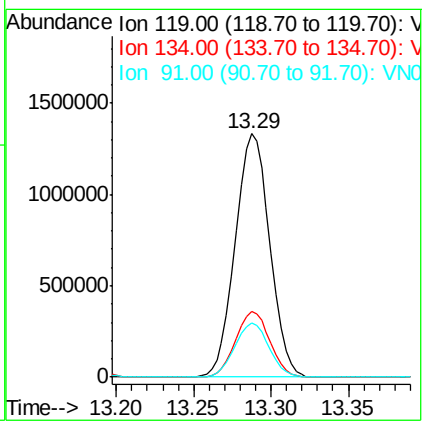


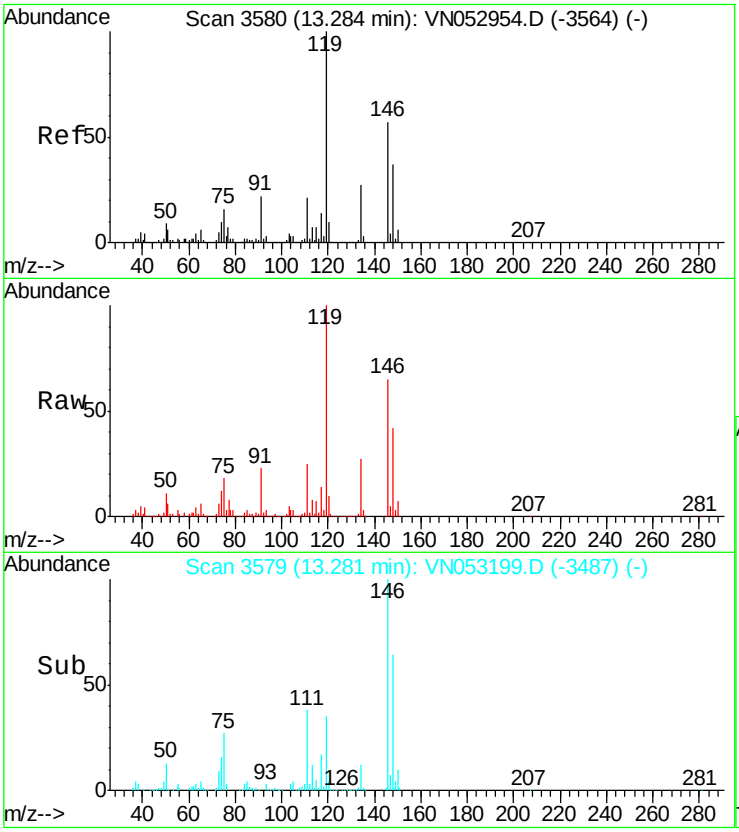


#86
p-Isopropyltoluene
Concen: 51.678 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion:119 Resp: 2060084

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



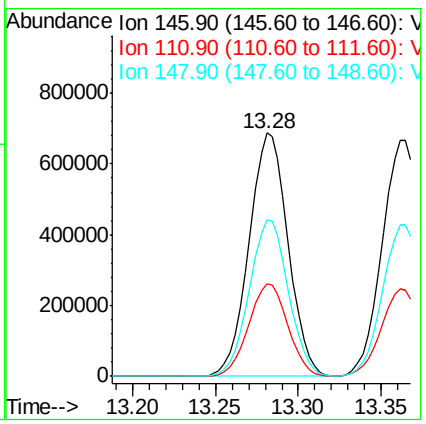


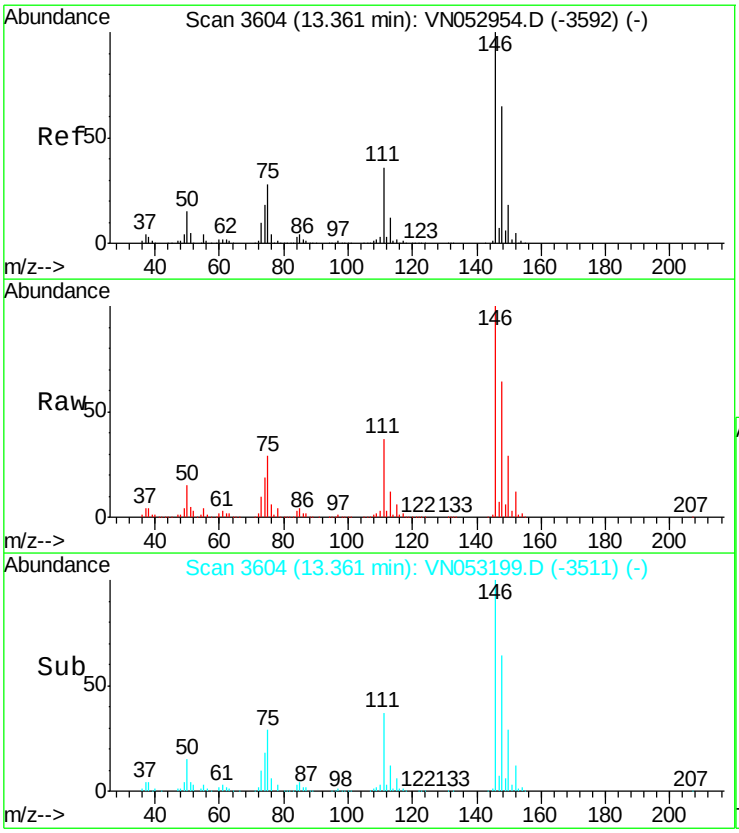
#87
1,3-Dichlorobenzene
Concen: 51.822 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1128069

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.1	57.1
148	64.3	32.0	96.0

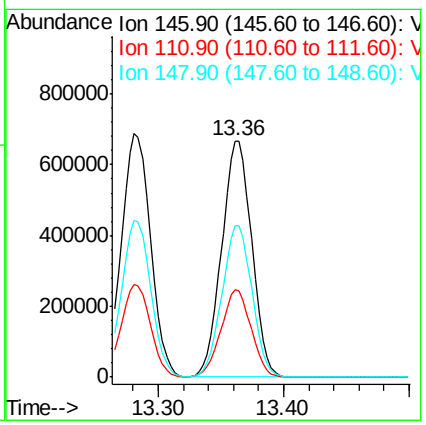


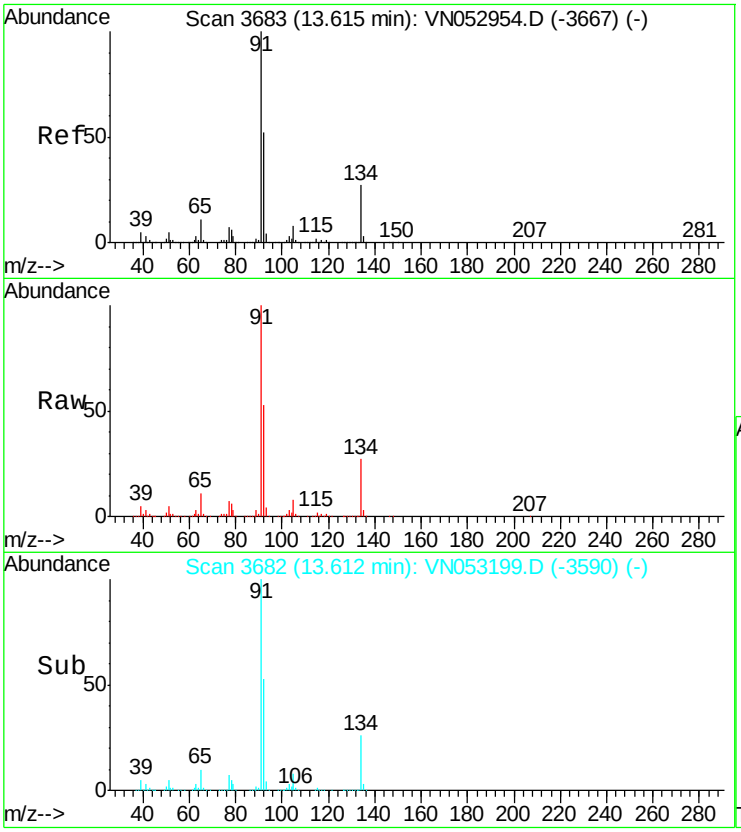


#88
1,4-Dichlorobenzene
Concen: 50.654 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion:146 Resp: 1116638

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.6	55.8
148	63.7	32.1	96.5



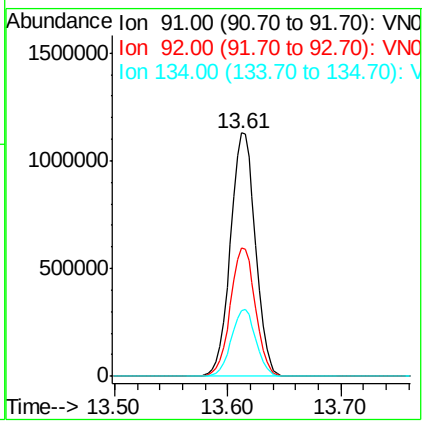


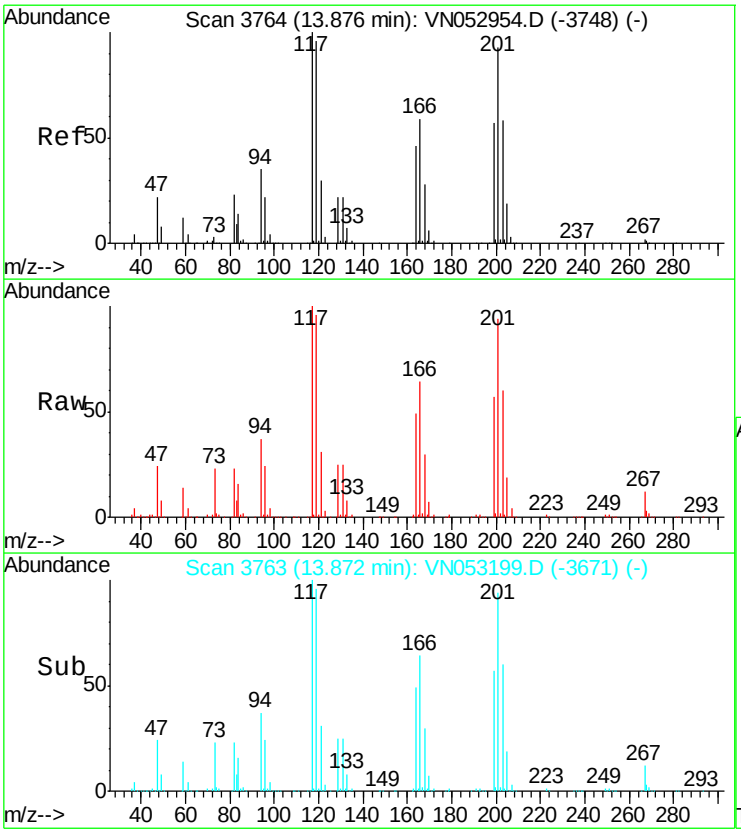
#89
n-Butylbenzene
Concen: 50.538 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1733226

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.3	78.9
134	26.9	13.3	39.8

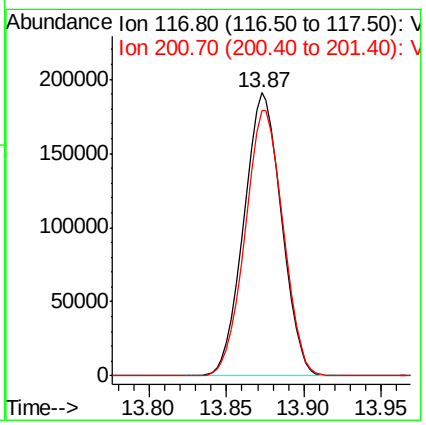


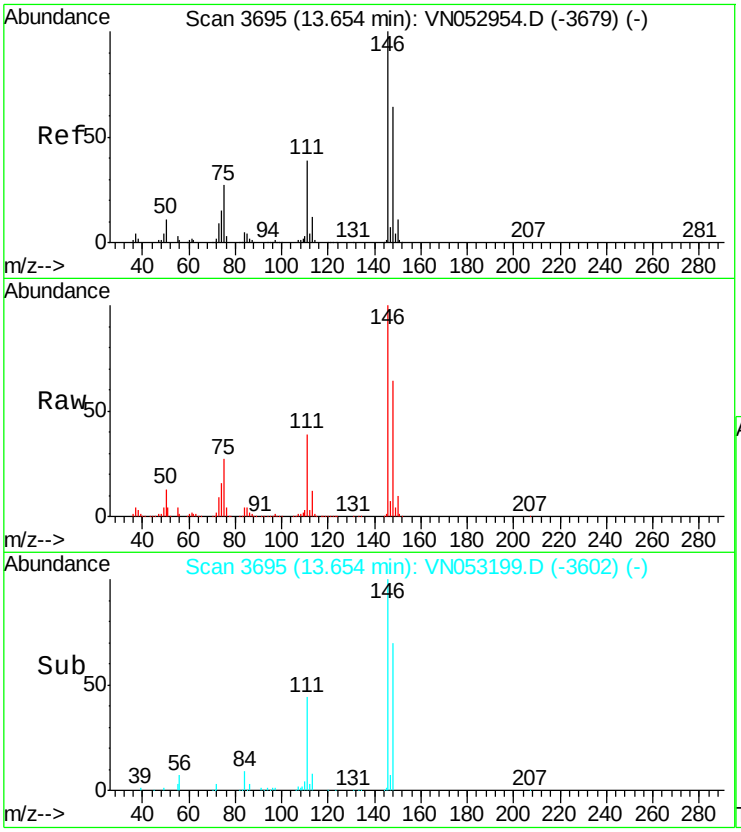


#90
Hexachloroethane
Concen: 52.901 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion:117 Resp: 323621

Ion	Ratio	Lower	Upper
117	100		
201	94.7	45.7	137.1



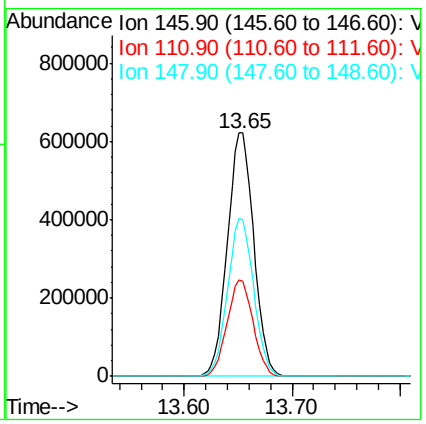


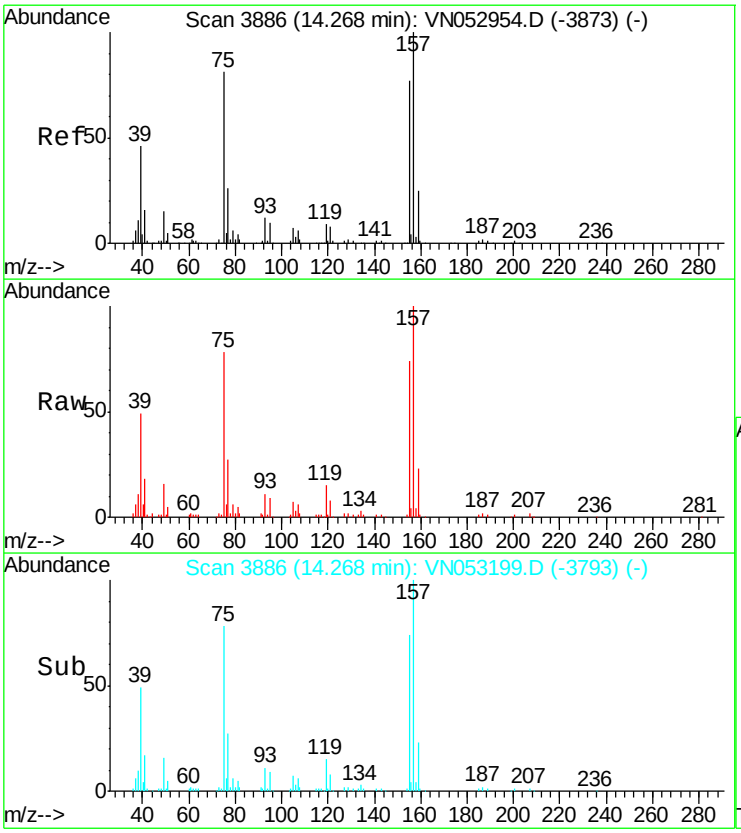
#91
1,2-Dichlorobenzene
Concen: 51.752 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1060237

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.7	59.0
148	64.0	32.0	96.0

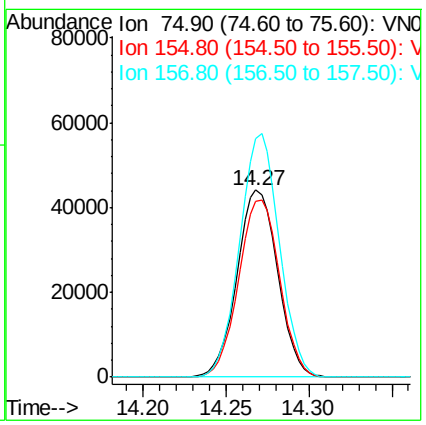


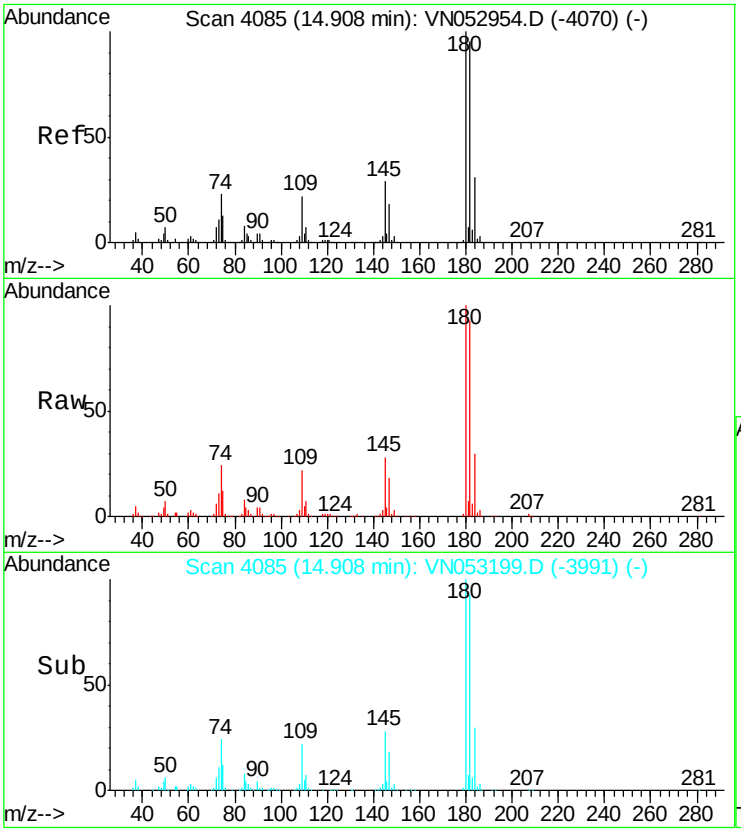


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.098 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion: 75 Resp: 75592

Ion	Ratio	Lower	Upper
75	100		
155	95.0	48.2	144.6
157	126.4	61.2	183.5



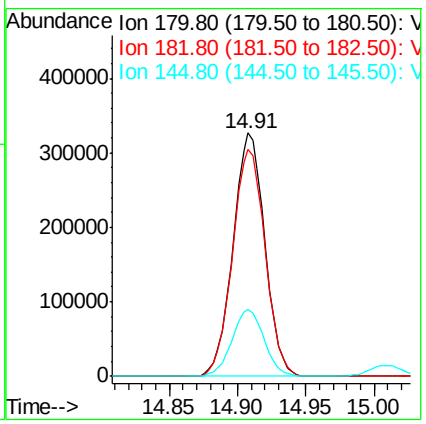


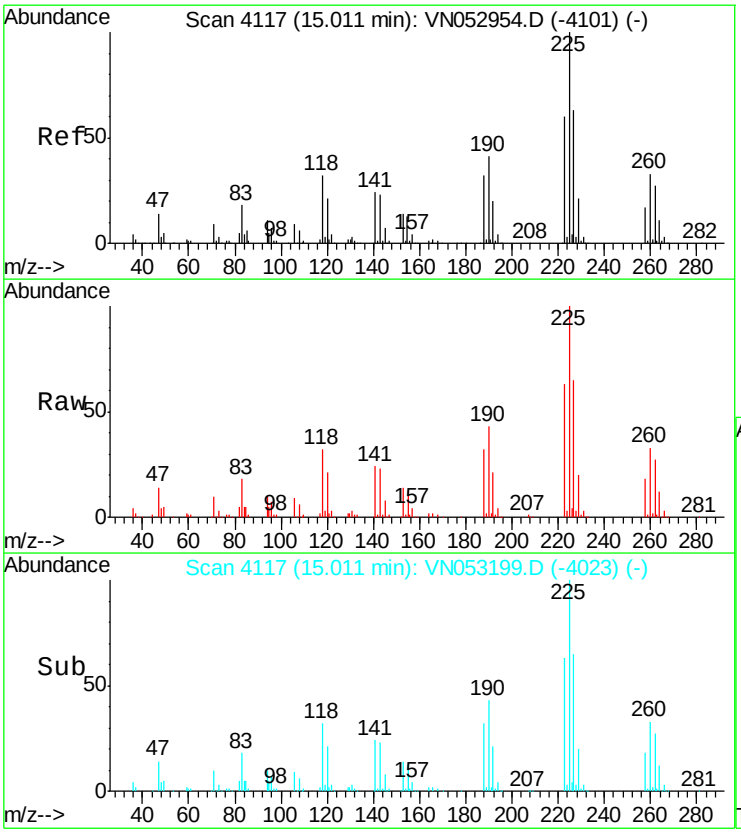
#93
1,2,4-Trichlorobenzene
Concen: 48.481 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 526016

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

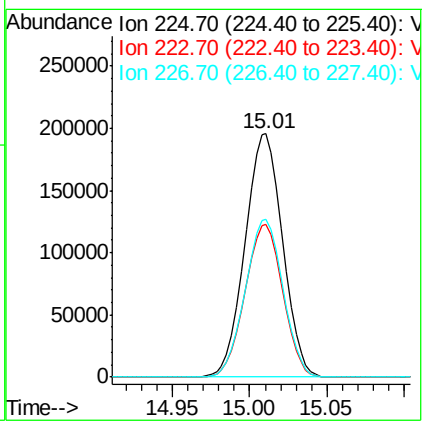


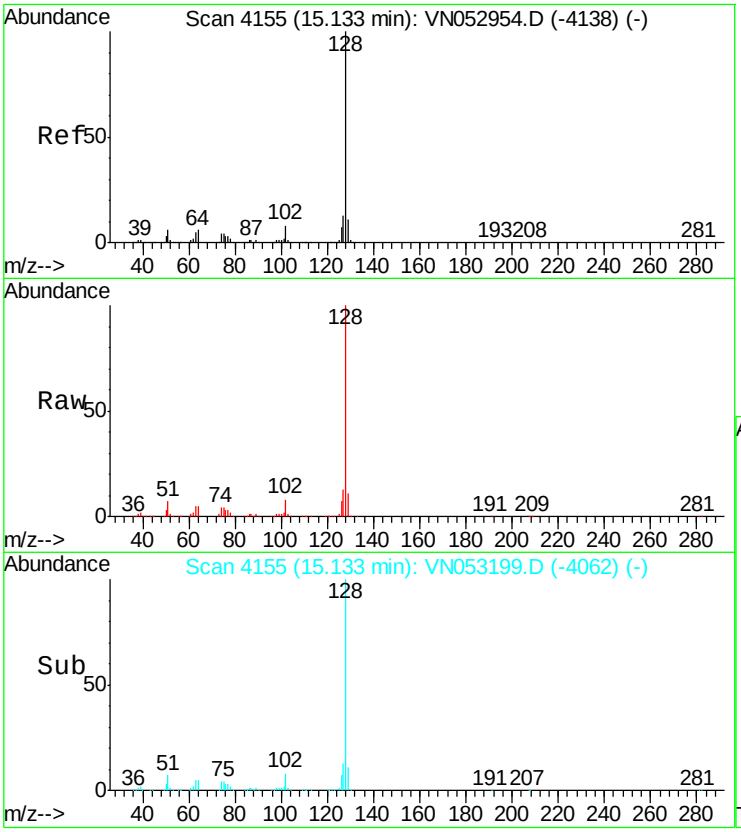


#94
Hexachlorobutadiene
Concen: 59.458 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion:225 Resp: 331102

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.5	94.5
227	65.2	31.9	95.7



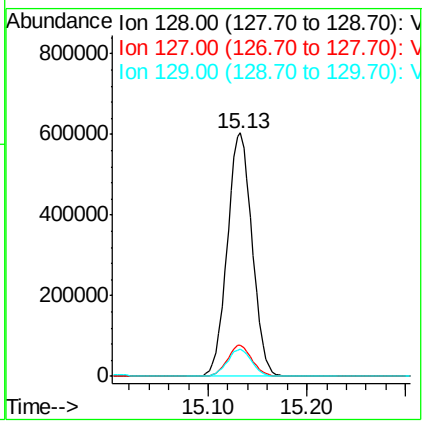


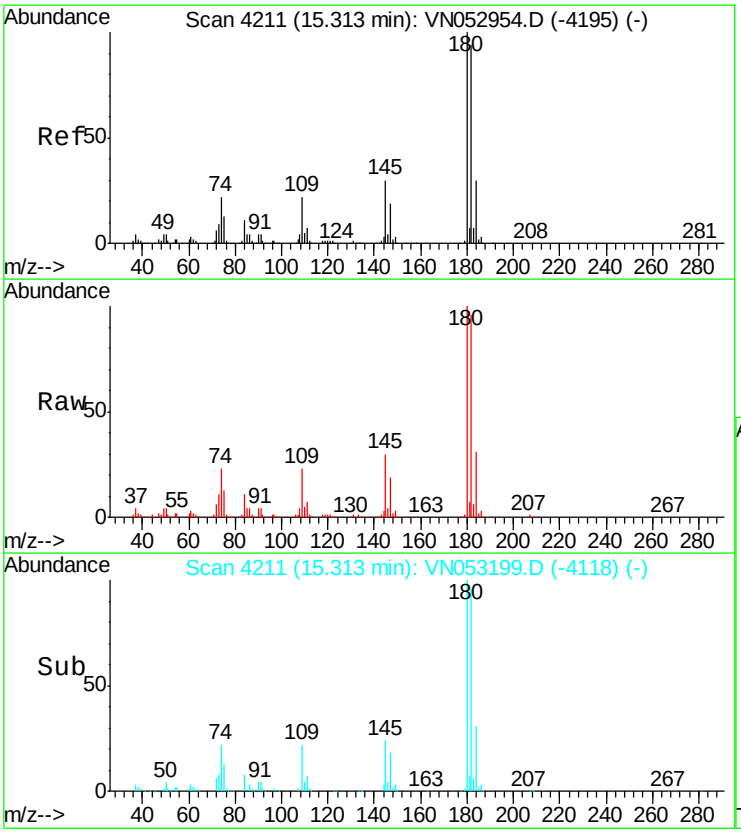
#95
Naphthalene
Concen: 44.655 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1058759

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 46.363 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN053199.D
Acq: 27 Dec 2018 8:59

Tgt Ion:180 Resp: 452801

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.9	143.7
145	29.8	15.0	45.0