Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120518\
Data File : VN052665.D
Acq On : 5 Dec 2018 9:59
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 06 04:24:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.66	168	998615	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	1509955	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1345469	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	650201	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.02	65	512819	47.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.32%				
35) Dibromofluoromethane	7.59	113	464245	49.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.74%				
50) Toluene-d8	10.09	98	1773102	48.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.86%				
62) 4-Bromofluorobenzene	12.40	95	621881	51.07	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.14%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	408762	43.716	ug/l		98
3) Chloromethane	2.06	50	518587	42.016	ug/l		99
4) Vinyl Chloride	2.19	62	549936	43.374	ug/l		99
5) Bromomethane	2.57	94	338597	42.801	ug/l		98
6) Chloroethane	2.71	64	330462	43.029	ug/l		99
7) Trichlorofluoromethane	3.02	101	721889	46.352	ug/l		99
8) Diethyl Ether	3.41	74	278610	48.443	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.76	101	470788	48.445	ug/l		99
10) Methyl Iodide	3.95	142	676397	52.258	ug/l		98
11) Tert butyl alcohol	4.78	59	129622	238.128	ug/l	#	89
12) 1,1-Dichloroethene	3.74	96	435676	46.575	ug/l		99
13) Acrolein	3.61	56	286843	303.197	ug/l		100
14) Allyl chloride	4.32	41	767084	47.579	ug/l		99
15) Acrylonitrile	4.99	53	843215	244.713	ug/l		100
16) Acetone	3.82	43	766604	267.306	ug/l		98
17) Carbon Disulfide	4.05	76	1214960	41.272	ug/l		99
18) Methyl Acetate	4.32	43	431599	52.465	ug/l		100
19) Methyl tert-butyl Ether	5.04	73	1241867	49.897	ug/l		100
20) Methylene Chloride	4.55	84	500995	44.641	ug/l		99
21) trans-1,2-Dichloroethene	5.04	96	464669	46.510	ug/l		98
22) Diisopropyl ether	5.95	45	1614879	47.685	ug/l		99
23) Vinyl Acetate	5.89	43	5157010	244.487	ug/l		99
24) 1,1-Dichloroethane	5.85	63	916414	47.394	ug/l		99
25) 2-Butanone	6.83	43	1048405	257.915	ug/l		96
26) 2,2-Dichloropropane	6.83	77	685798	51.241	ug/l		99
27) cis-1,2-Dichloroethene	6.83	96	553395	47.551	ug/l		99
28) Bromochloromethane	7.19	49	423061	47.903	ug/l		97
29) Tetrahydrofuran	7.21	42	632497	241.240	ug/l		99
30) Chloroform	7.37	83	903570	46.838	ug/l		100
31) Cyclohexane	7.65	56	839774	44.833	ug/l		99
32) 1,1,1-Trichloroethane	7.57	97	746779	48.858	ug/l		98
36) 1,1-Dichloropropene	7.79	75	689735	48.372	ug/l		99
37) Ethyl Acetate	6.92	43	430930	49.520	ug/l		99
38) Carbon Tetrachloride	7.77	117	656359	50.849	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120518\
Data File : VN052665.D
Acq On : 5 Dec 2018 9:59
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 06 04:24:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	845359	48.777 ug/l		98
40) Benzene	8.04	78	2077390	48.886 ug/l		99
41) Methacrylonitrile	7.17	41	241237	50.706 ug/l		97
42) 1,2-Dichloroethane	8.12	62	641007	49.819 ug/l		99
43) Isopropyl Acetate	8.16	43	763134	51.820 ug/l		100
44) Trichloroethene	8.83	130	543319	49.915 ug/l		99
45) 1,2-Dichloropropane	9.12	63	559492	49.523 ug/l		100
46) Dibromomethane	9.21	93	319657	51.111 ug/l		99
47) Bromodichloromethane	9.40	83	694373	51.065 ug/l		100
48) Methyl methacrylate	9.20	41	387981	50.526 ug/l		97
49) 1,4-Dioxane	9.20	88	76790	963.566 ug/l		98
51) 4-Methyl-2-Pentanone	9.98	43	2160331	261.457 ug/l		99
52) Toluene	10.16	92	1278481	50.638 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	699456	53.470 ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	825735	52.674 ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	459557	51.746 ug/l		98
56) Ethyl methacrylate	10.43	69	596329	48.444 ug/l		99
57) 1,3-Dichloropropane	10.71	76	796271	50.778 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	1726082	267.848 ug/l		98
59) 2-Hexanone	10.75	43	1547523	279.059 ug/l		99
60) Dibromochloromethane	10.90	129	519582	53.867 ug/l		99
61) 1,2-Dibromoethane	11.00	107	453005	51.357 ug/l		100
64) Tetrachloroethene	10.63	164	525328	50.358 ug/l		98
65) Chlorobenzene	11.43	112	1398055	50.392 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	502638	52.106 ug/l		99
67) Ethyl Benzene	11.51	91	2483281	51.113 ug/l		100
68) m/p-Xylenes	11.62	106	1867776	103.269 ug/l		99
69) o-Xylene	11.95	106	905238	51.541 ug/l		99
70) Styrene	11.96	104	1500398	53.635 ug/l		99
71) Bromoform	12.13	173	352027	55.114 ug/l		100
73) Isopropylbenzene	12.25	105	2447469	47.978 ug/l		100
74) N-amyl acetate	12.07	43	652819	50.654 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	554975	47.825 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	703915	70.206 ug/l	#	100
77) Bromobenzene	12.53	156	606388	48.092 ug/l		98
78) n-propylbenzene	12.59	91	2839464	48.997 ug/l		99
79) 2-Chlorotoluene	12.67	91	1647098	47.727 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	1999081	49.136 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	159537	53.137 ug/l		98
82) 4-Chlorotoluene	12.77	91	1665079	47.873 ug/l		99
83) tert-Butylbenzene	12.99	119	1787487	49.283 ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	2026269	49.697 ug/l		100
85) sec-Butylbenzene	13.17	105	2432987	49.250 ug/l		99
86) p-Isopropyltoluene	13.29	119	2100632	49.924 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	1089471	49.397 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	1069019	49.207 ug/l		100
89) n-Butylbenzene	13.62	91	1816588	51.913 ug/l		100
90) Hexachloroethane	13.87	117	359167	50.413 ug/l		97
91) 1,2-Dichlorobenzene	13.65	146	1050149	49.837 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	83298	50.190 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120518\
Data File : VN052665.D
Acq On : 5 Dec 2018 9:59
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 06 04:24:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	562801	48.826	ug/l	99
94) Hexachlorobutadiene	15.01	225	342985	50.596	ug/l	100
95) Naphthalene	15.13	128	1160604	47.588	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	515321	48.633	ug/l	100

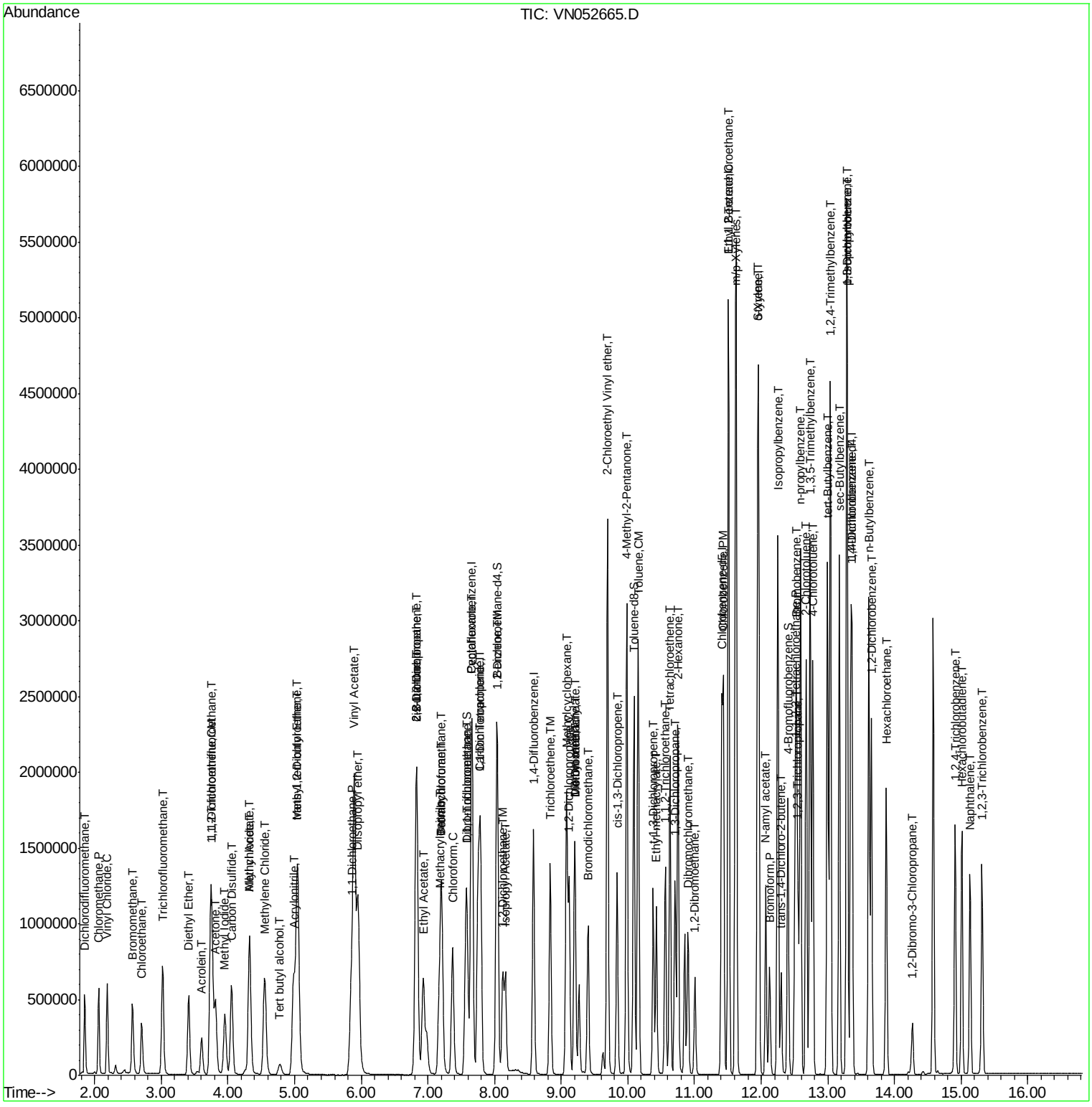
(#) = qualifier out of range (m) = manual integration (+) = signals summed

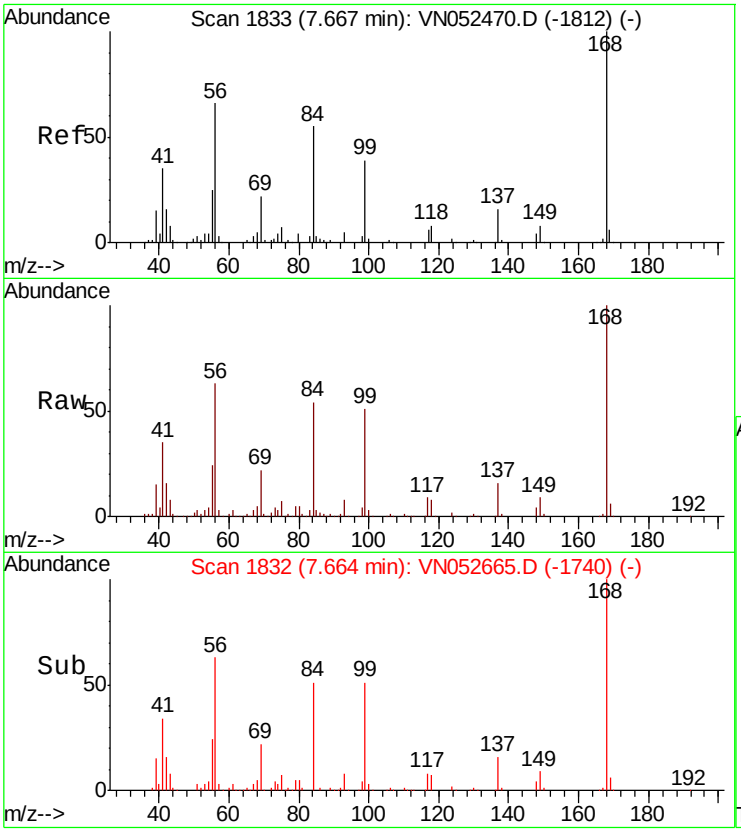
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120518\
Data File : VN052665.D
Acq On : 5 Dec 2018 9:59
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 06 04:24:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration



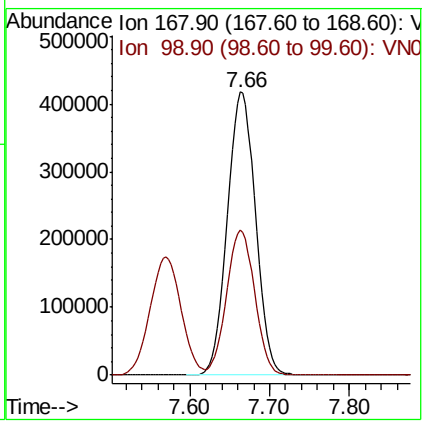


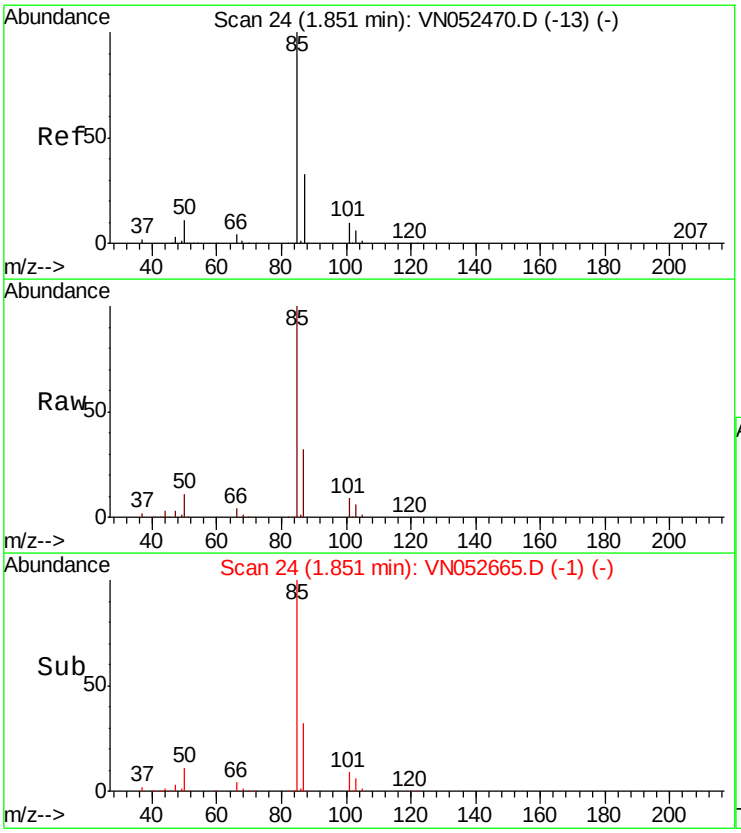
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:168 Resp: 998615

Ion	Ratio	Lower	Upper
168	100		
99	51.1	41.7	62.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

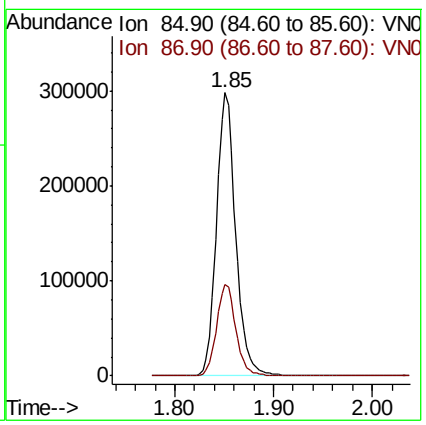


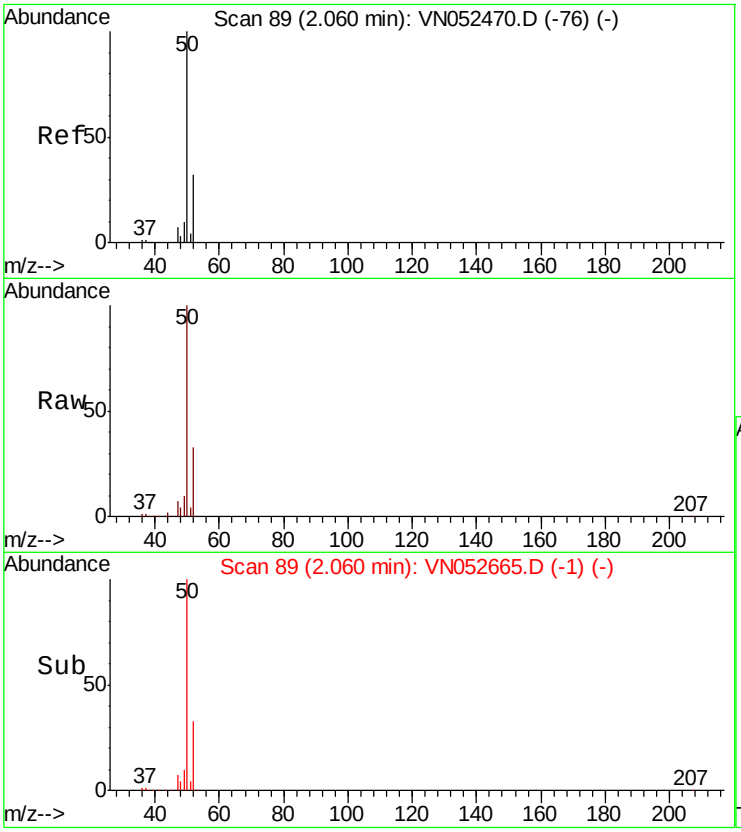


#2
Dichlorodifluoromethane
Concen: 43.716 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 85 Resp: 408762

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.7	50.1



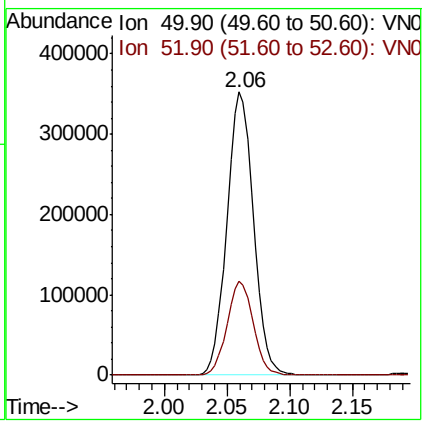


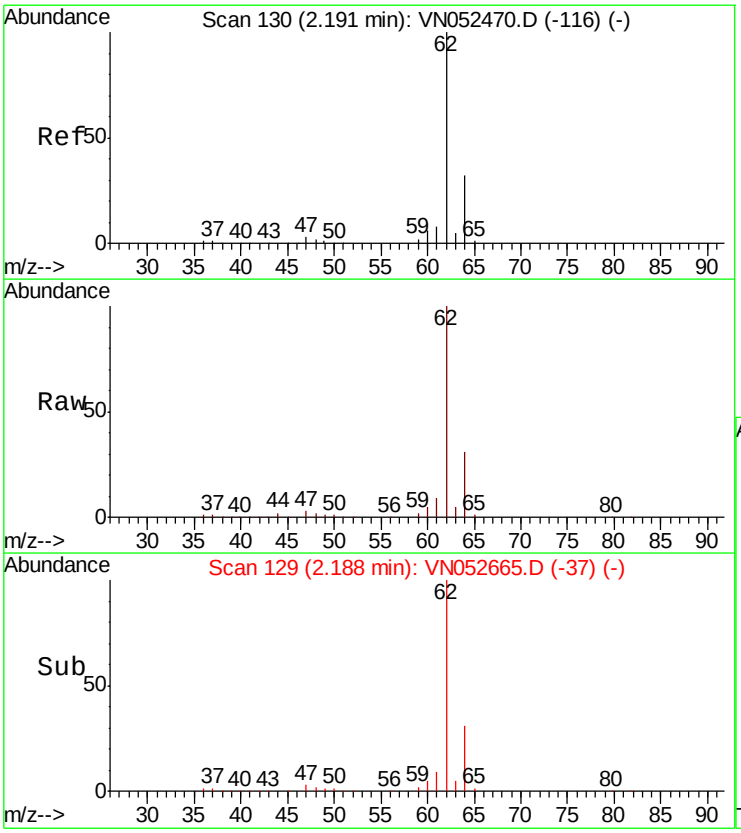
#3
Chloromethane
Concen: 42.016 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 518587

Ion	Ratio	Lower	Upper
50	100		
52	33.2	25.9	38.9

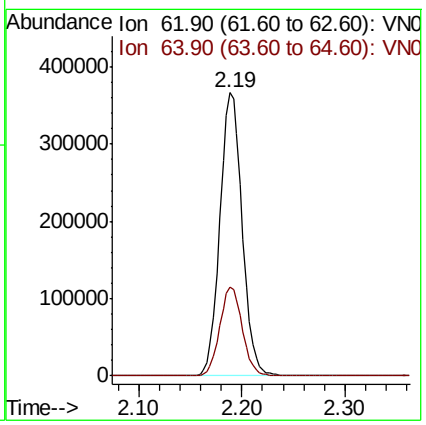


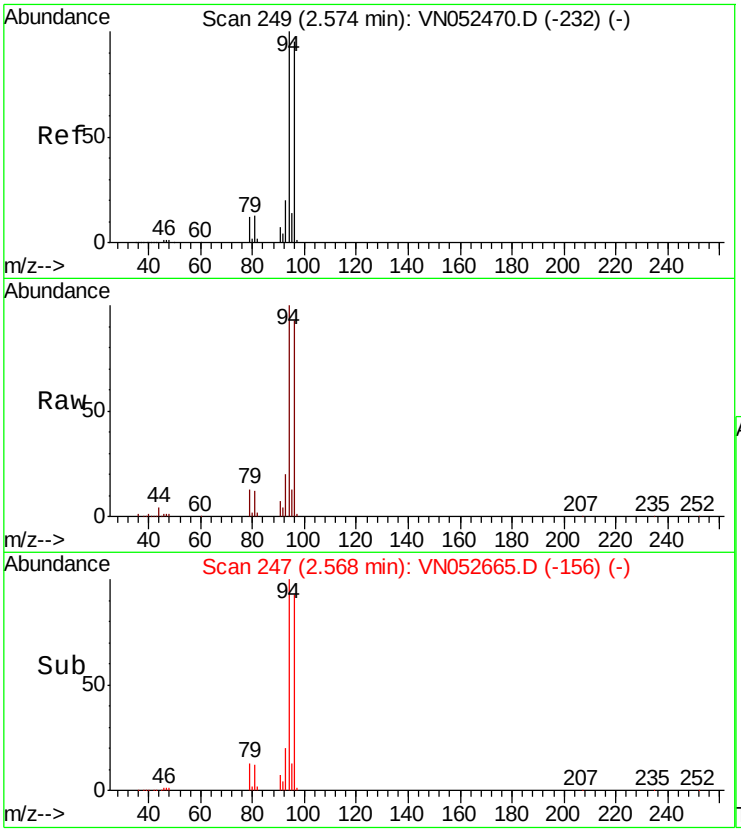


#4
Vinyl Chloride
Concen: 43.374 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 62 Resp: 549936

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.4	38.2



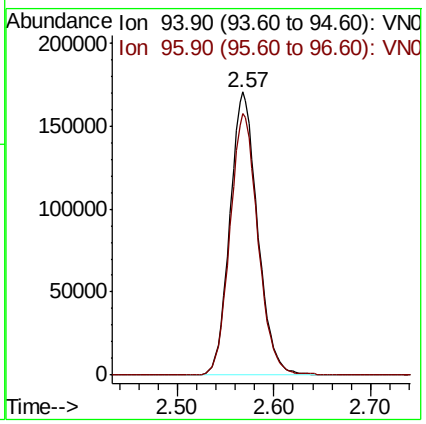


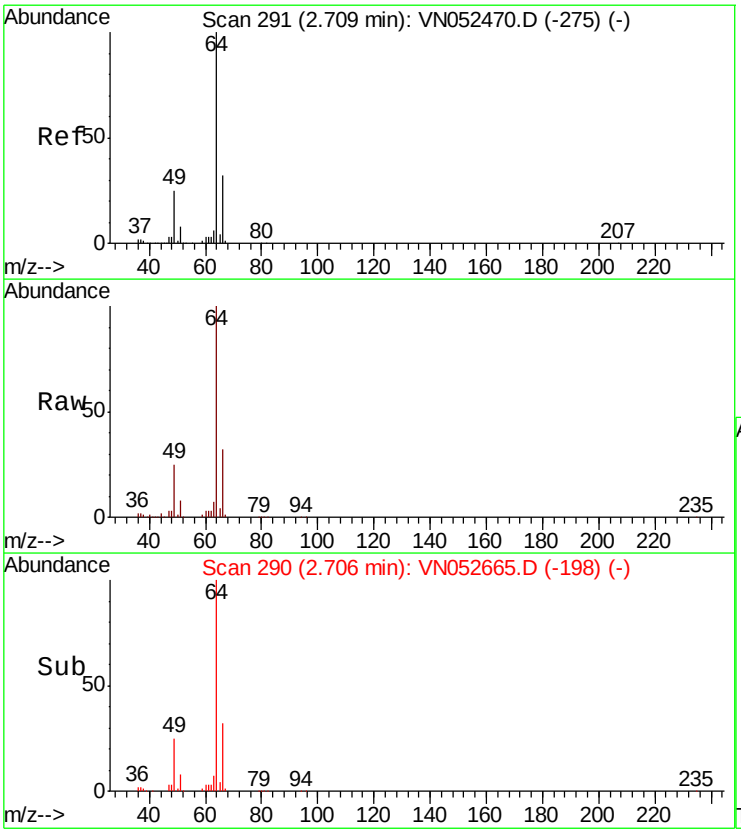
#5
Bromomethane
Concen: 42.801 ug/l
RT: 2.57 min Scan# 247
Delta R.T. -0.01 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 338597

Ion	Ratio	Lower	Upper
94	100		
96	92.6	75.8	113.8

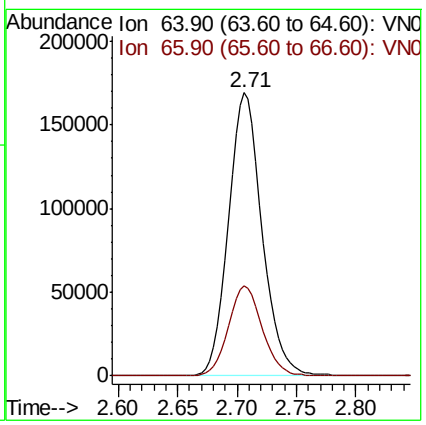


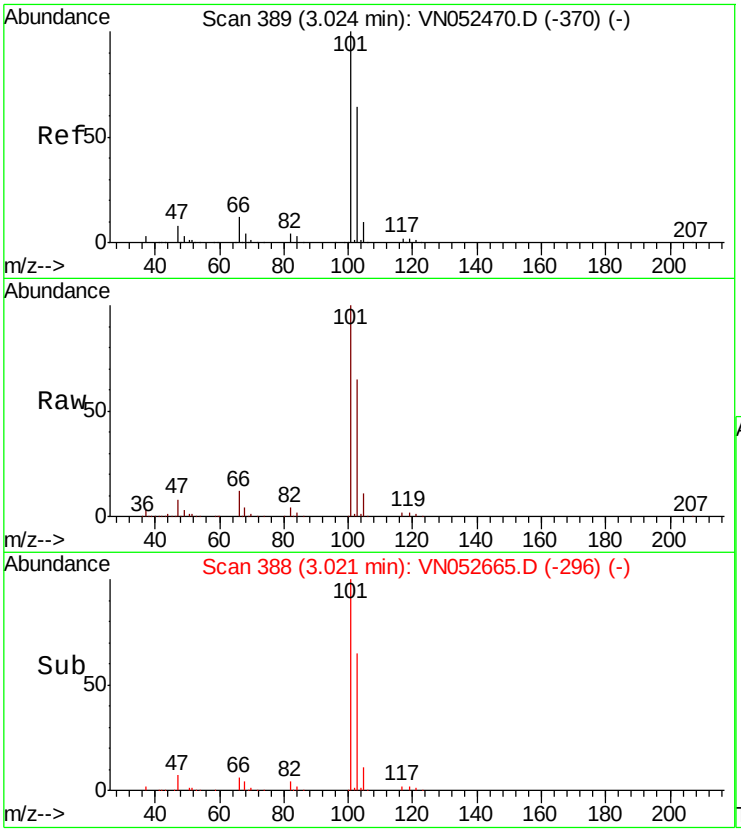


#6
Chloroethane
Concen: 43.029 ug/l
RT: 2.71 min Scan# 290
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 64 Resp: 330462

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.7	38.5



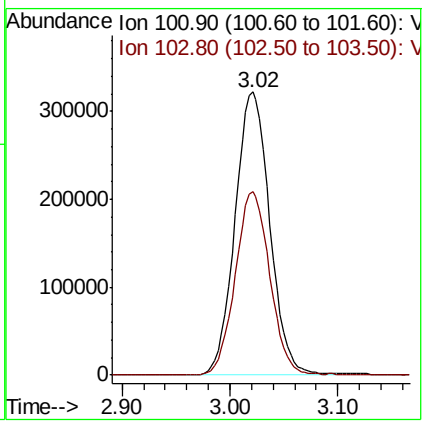


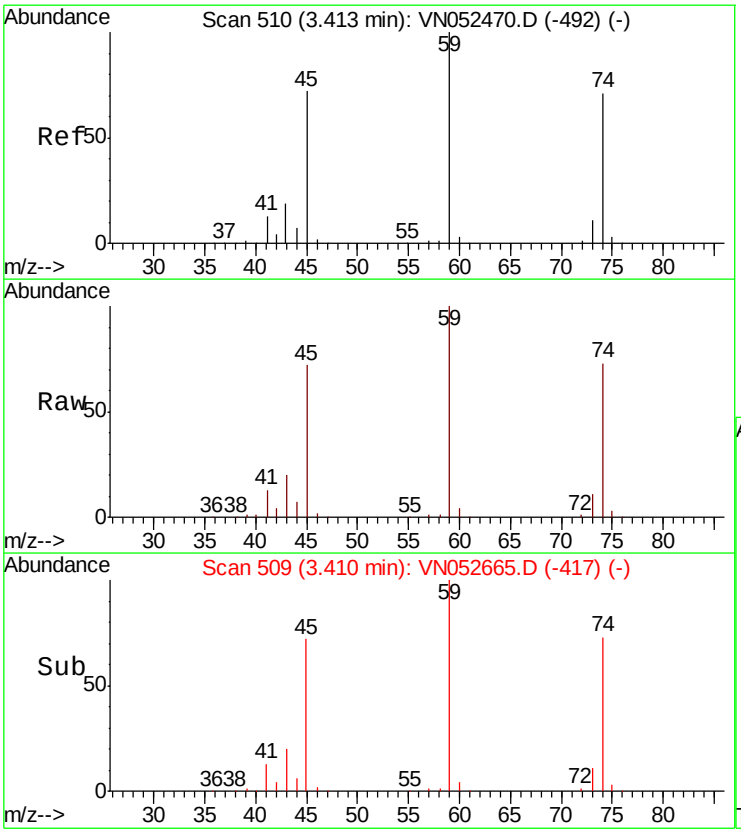
#7
Trichlorofluoromethane
Concen: 46.352 ug/l
RT: 3.02 min Scan# 388
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 721889

Ion	Ratio	Lower	Upper
101	100		
103	65.1	51.4	77.2

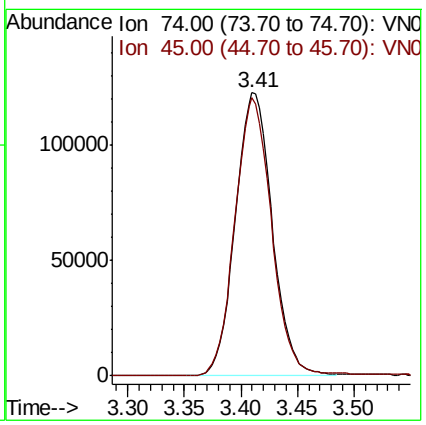


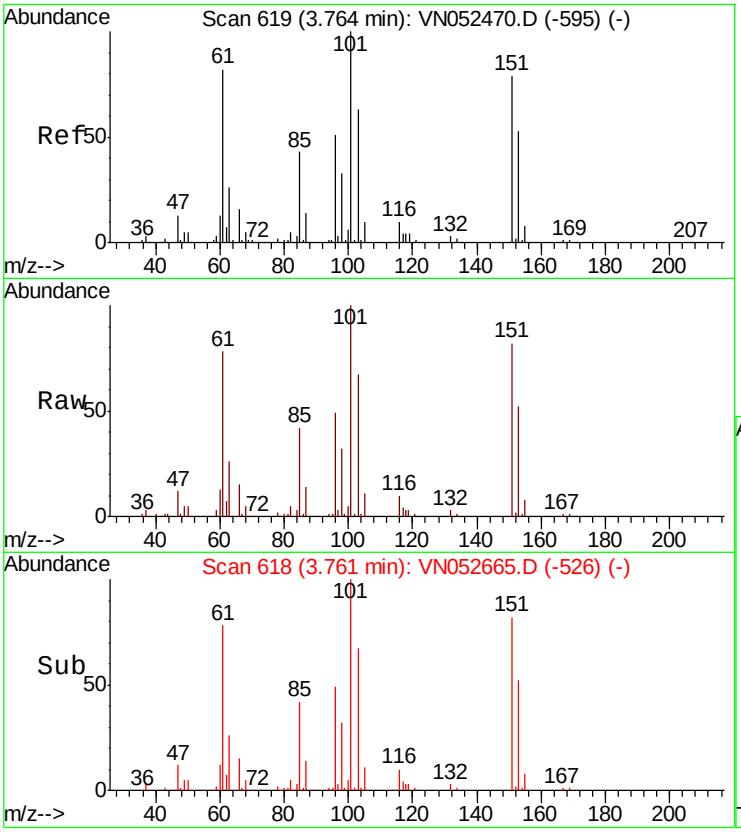


#8
Diethyl Ether
Concen: 48.443 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 74 Resp: 278610

Ion	Ratio	Lower	Upper
74	100		
45	97.8	50.4	151.3



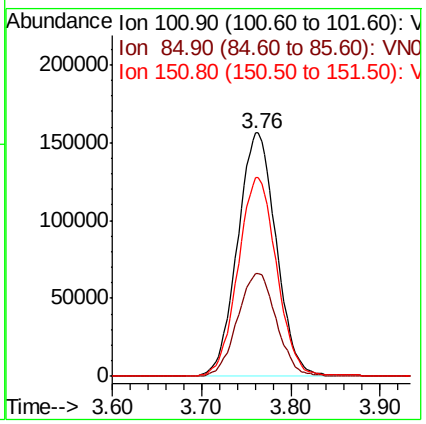


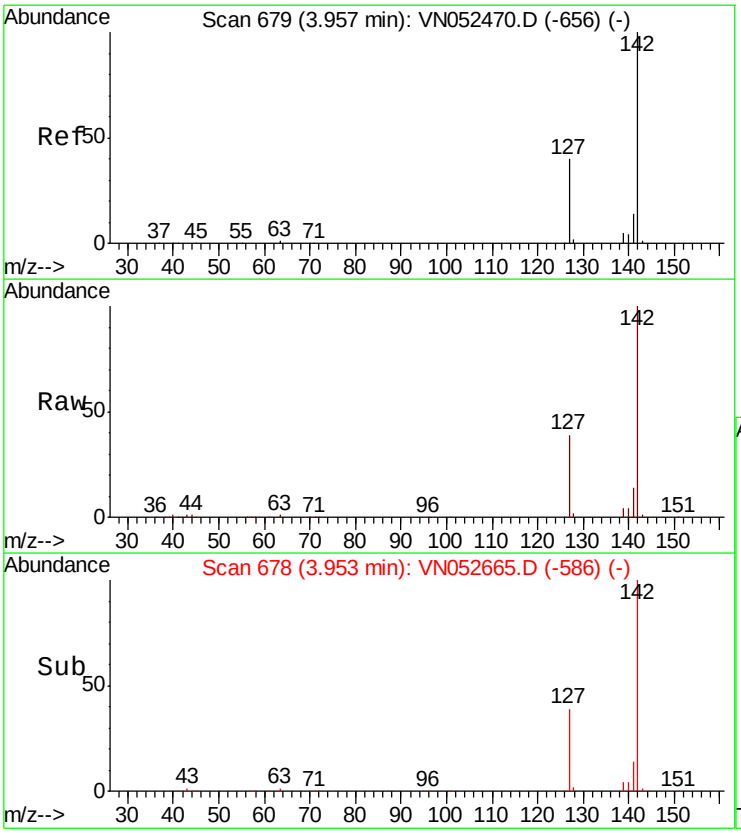
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.445 ug/l
RT: 3.76 min Scan# 618
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 470788

Ion	Ratio	Lower	Upper
101	100		
85	42.5	34.2	51.4
151	81.6	64.6	96.8

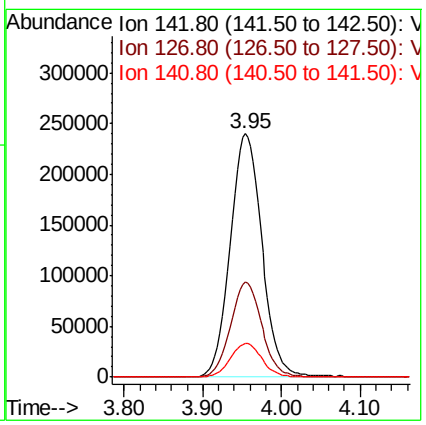


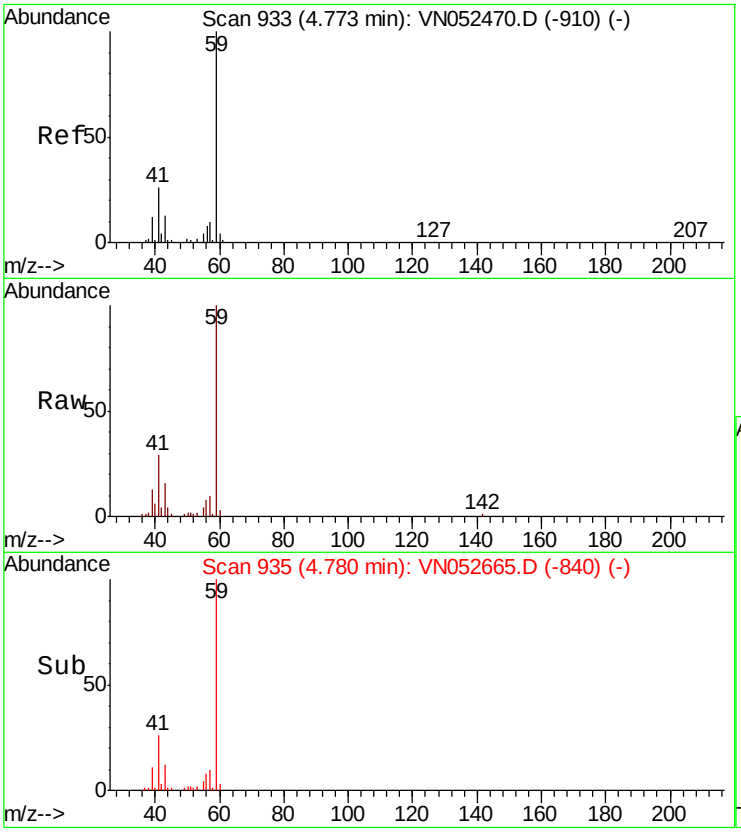


#10
Methyl Iodide
Concen: 52.258 ug/l
RT: 3.95 min Scan# 678
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:142 Resp: 676397

Ion	Ratio	Lower	Upper
142	100		
127	38.5	31.8	47.6
141	13.7	11.4	17.0



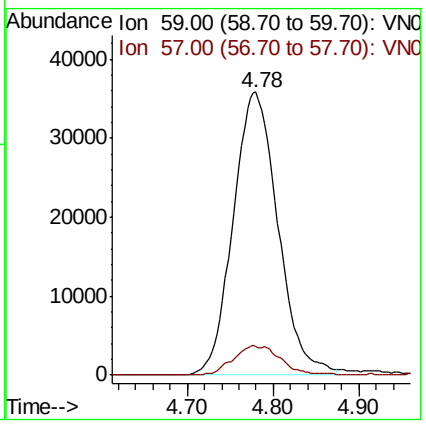


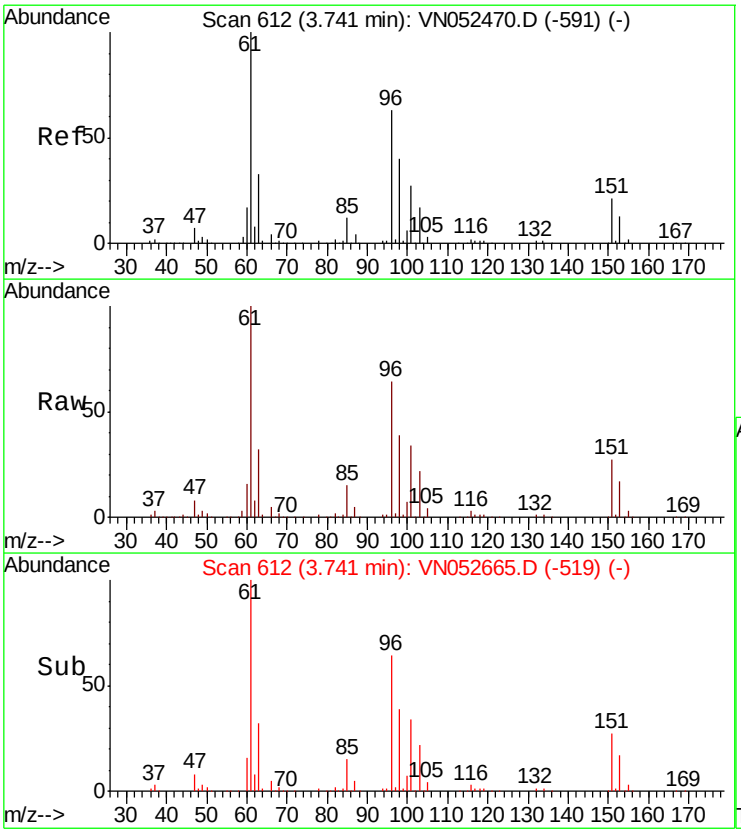
#11
Tert butyl alcohol
Concen: 238.128 ug/l
RT: 4.78 min Scan# 935
Delta R.T. 0.01 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 129622

Ion	Ratio	Lower	Upper
59	100		
57	5.9	7.9	11.9#

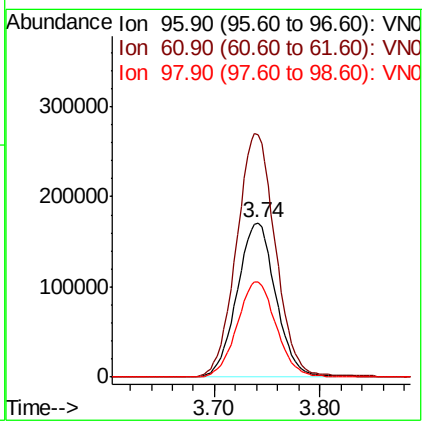


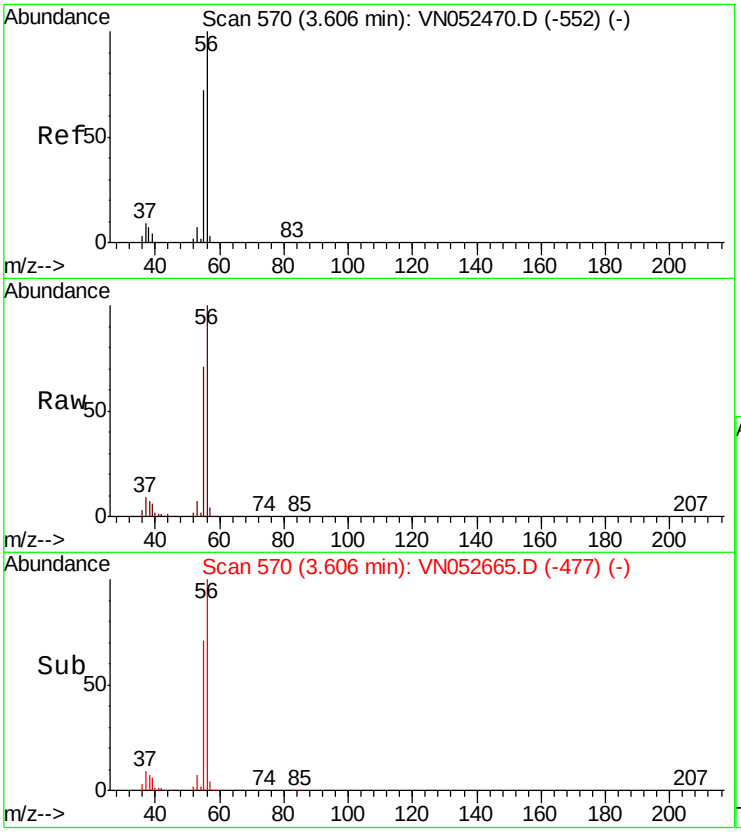


#12
1,1-Dichloroethene
Concen: 46.575 ug/l
RT: 3.74 min Scan# 612
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 96 Resp: 435676

Ion	Ratio	Lower	Upper
96	100		
61	157.1	127.0	190.6
98	61.4	50.3	75.5



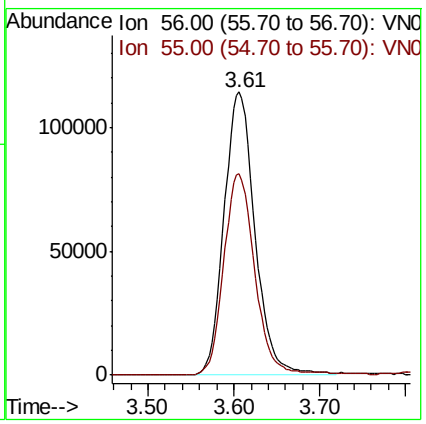


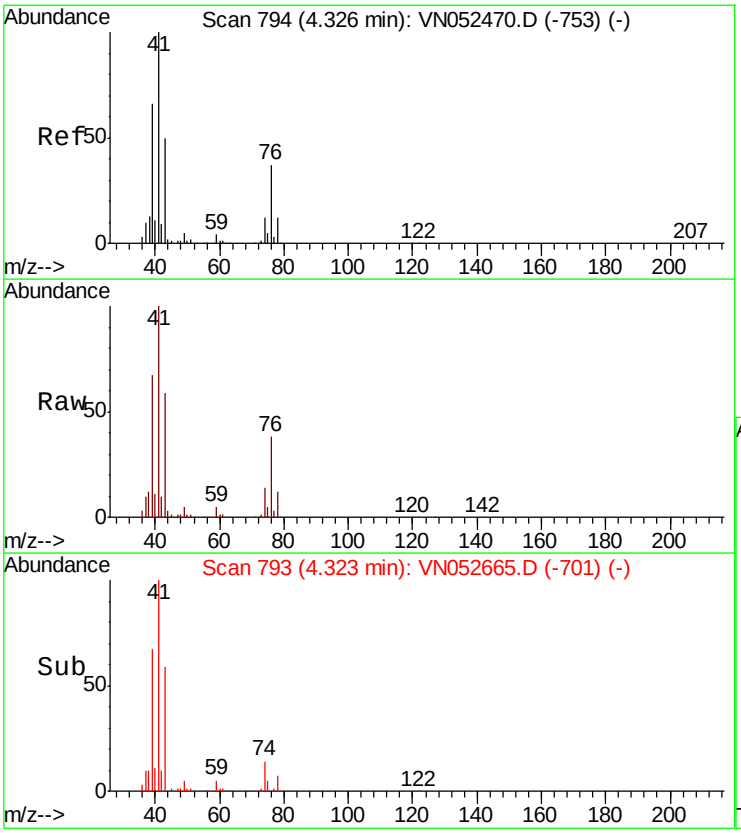
#13
Acrolein
Concen: 303.197 ug/l
RT: 3.61 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 286843

Ion	Ratio	Lower	Upper
56	100		
55	70.6	56.8	85.2

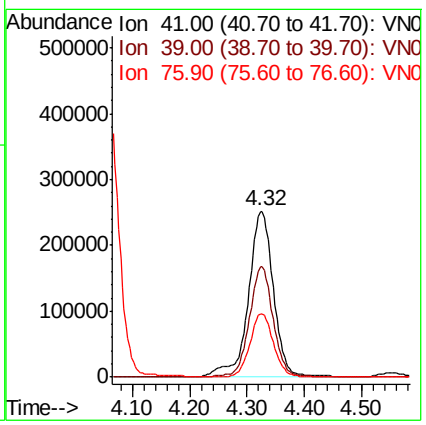


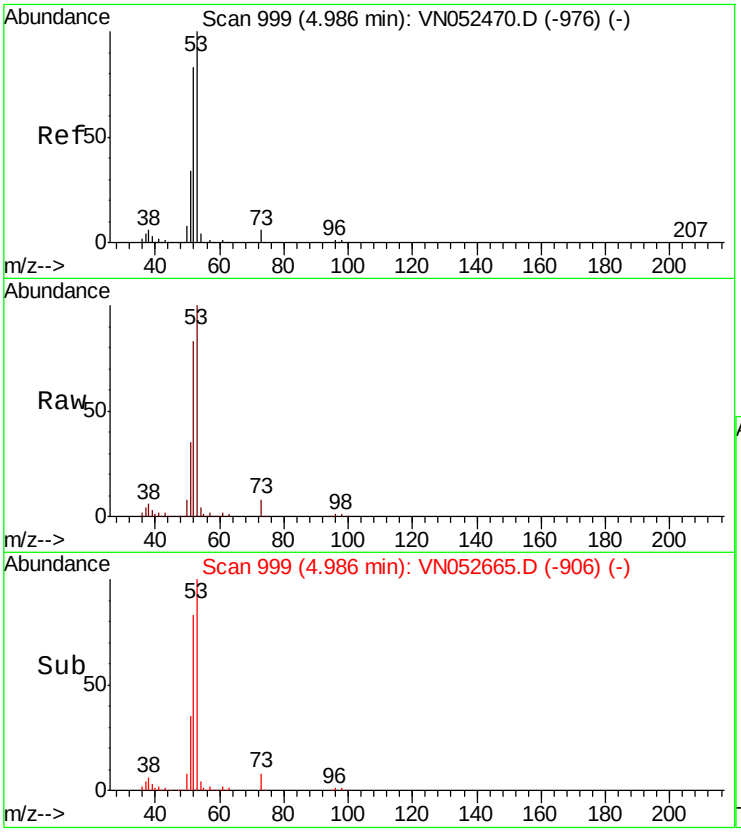


#14
Allyl chloride
Concen: 47.579 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 41 Resp: 767084

Ion	Ratio	Lower	Upper
41	100		
39	63.3	50.6	76.0
76	35.2	27.4	41.2



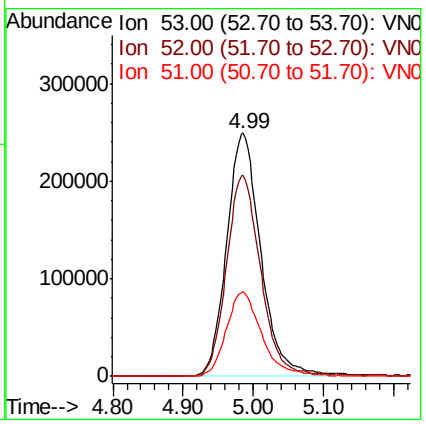


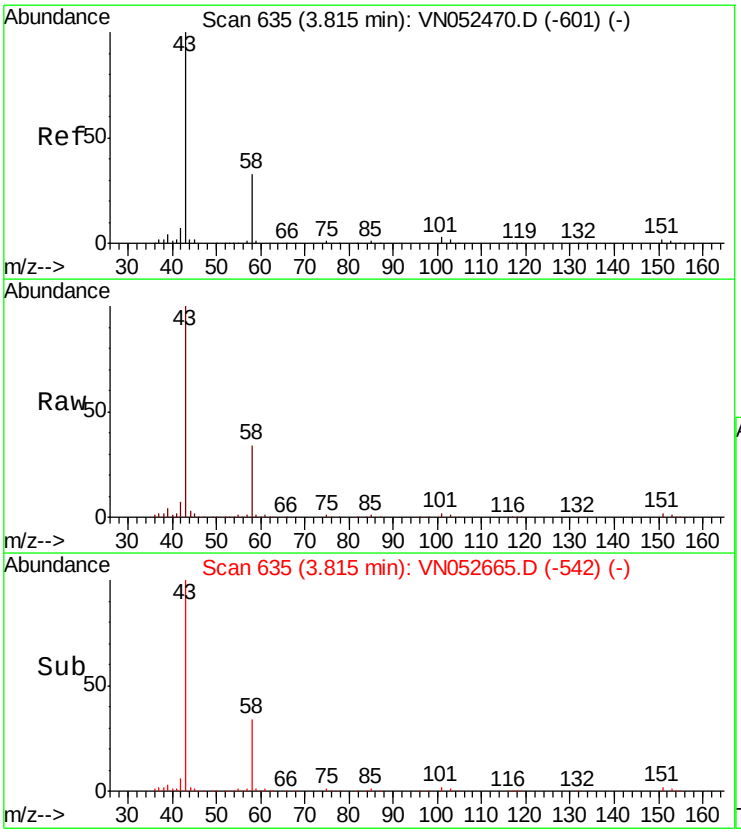
#15
Acrylonitrile
Concen: 244.713 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 843215

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.2	99.2
51	36.0	28.1	42.1

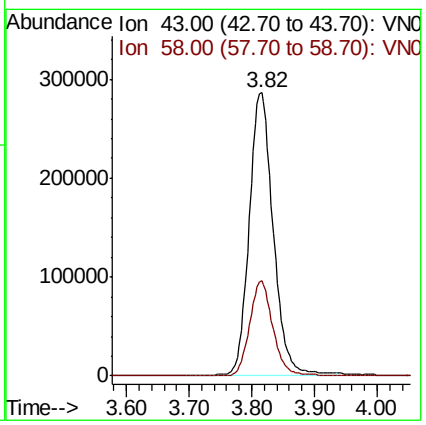


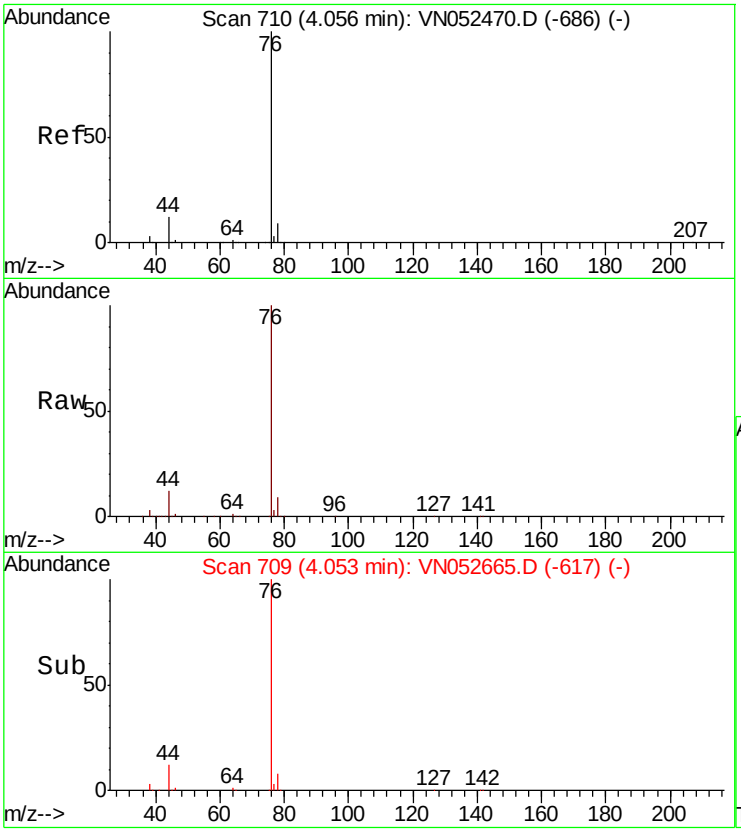


#16
Acetone
Concen: 267.306 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 43 Resp: 766604

Ion	Ratio	Lower	Upper
43	100		
58	33.5	26.0	39.0



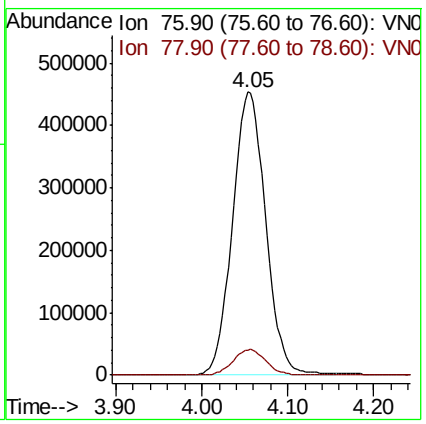


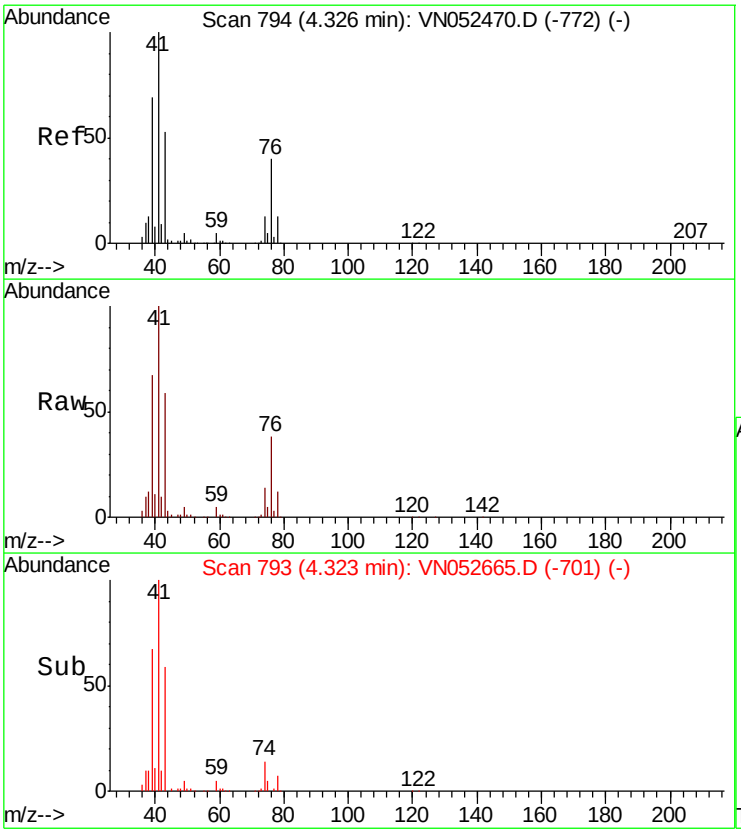
#17
Carbon Disulfide
Concen: 41.272 ug/l
RT: 4.05 min Scan# 709
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 1214960

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0

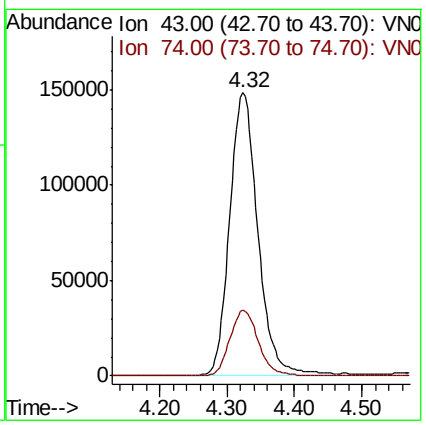


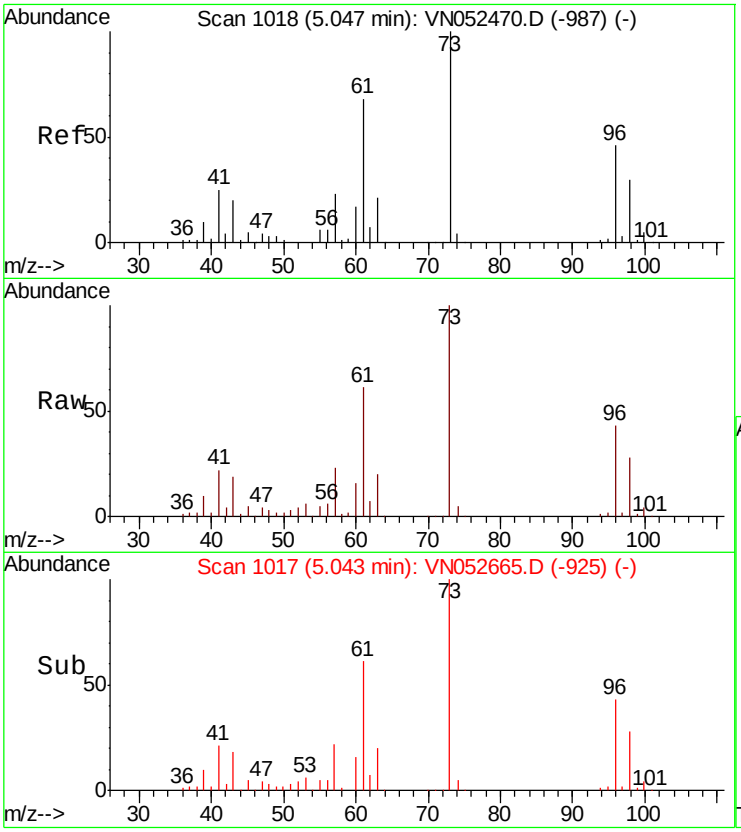


#18
Methyl Acetate
Concen: 52.465 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 43 Resp: 431599

Ion	Ratio	Lower	Upper
43	100		
74	23.4	18.6	27.8



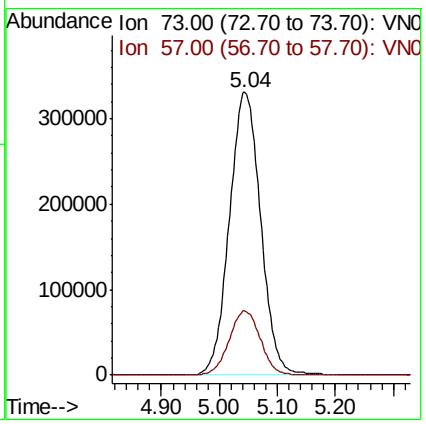


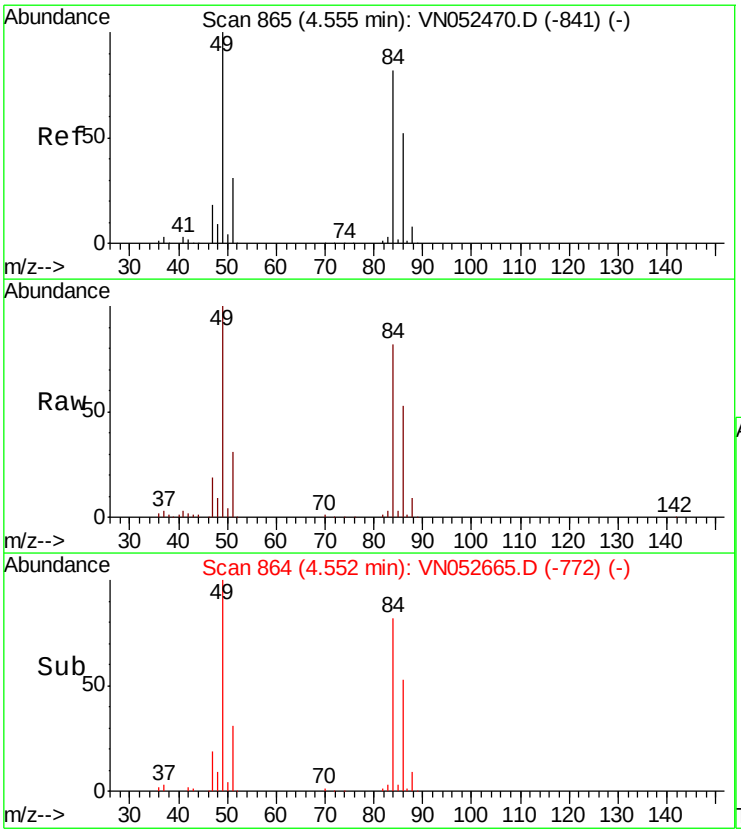
#19
Methyl tert-butyl Ether
Concen: 49.897 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 1241867

Ion	Ratio	Lower	Upper
73	100		
57	22.9	18.2	27.2

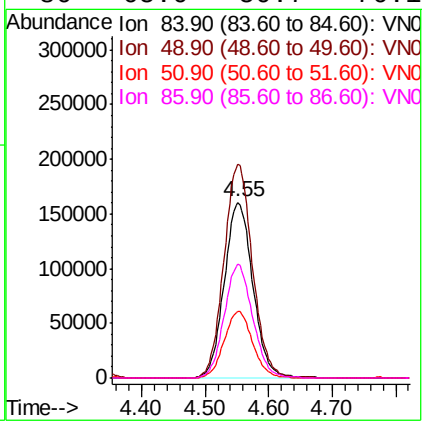


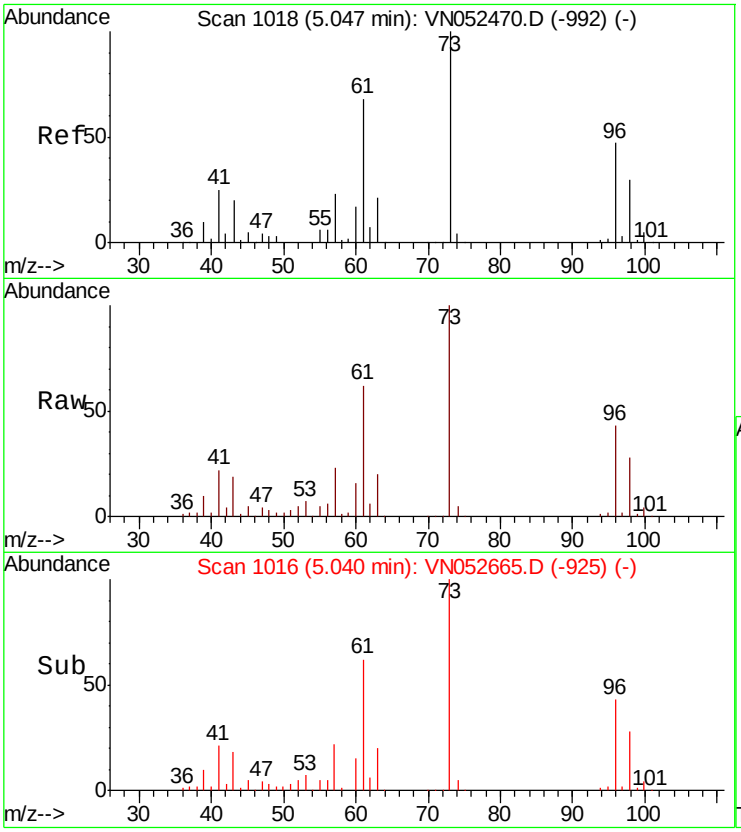


#20
Methylene Chloride
Concen: 44.641 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 84 Resp: 500995

Ion	Ratio	Lower	Upper
84	100		
49	121.7	98.0	147.0
51	37.8	30.1	45.1
86	65.0	50.7	76.1



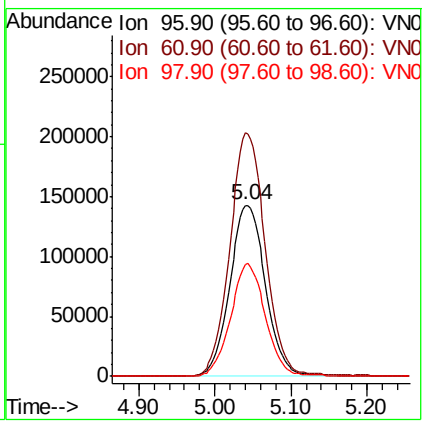


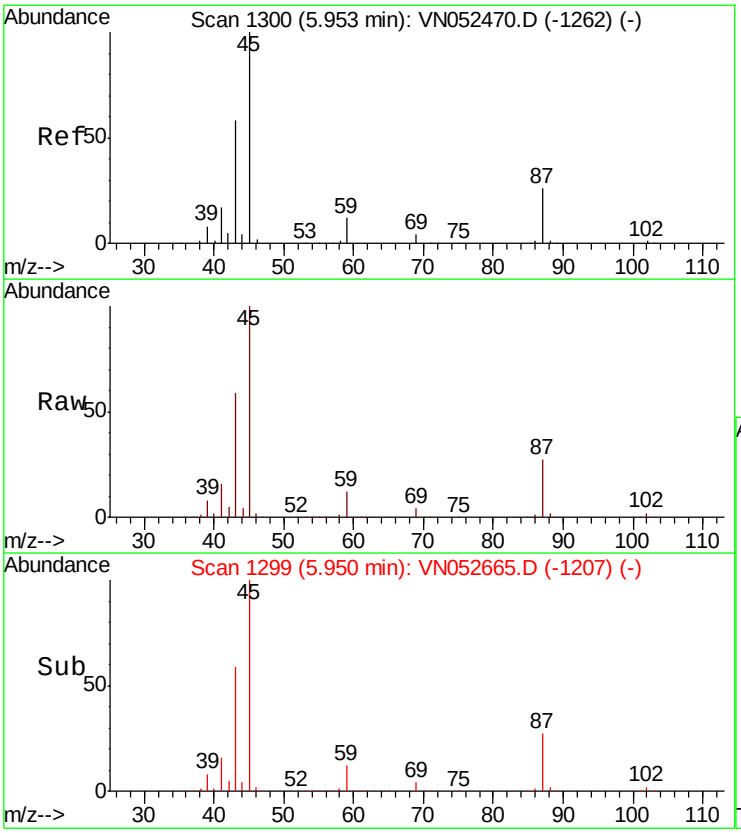
#21
trans-1,2-Dichloroethene
Concen: 46.510 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.01 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 464669

Ion	Ratio	Lower	Upper
96	100		
61	142.3	117.0	175.4
98	65.0	51.8	77.6

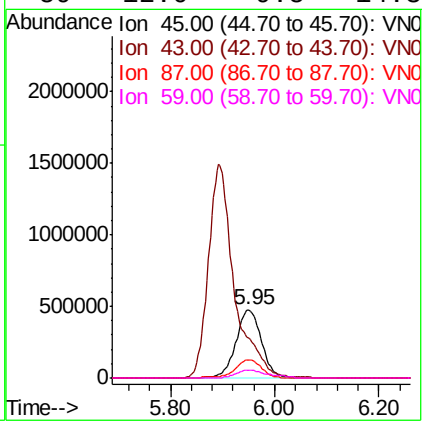


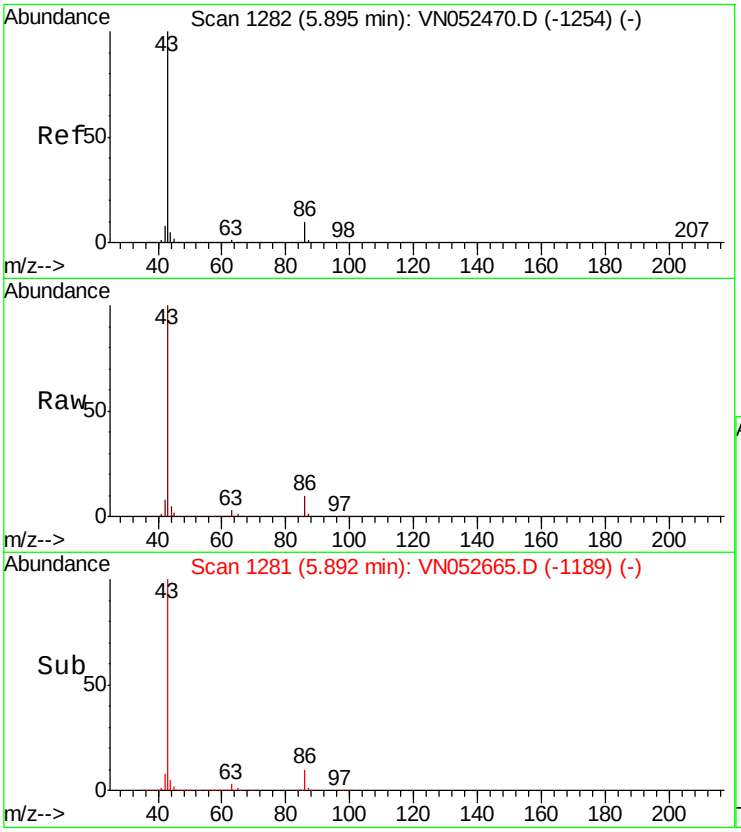


#22
Diisopropyl ether
Concen: 47.685 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 45 Resp: 1614879

Ion	Ratio	Lower	Upper
45	100		
43	58.0	46.1	69.1
87	27.3	21.3	31.9
59	12.0	9.5	14.3



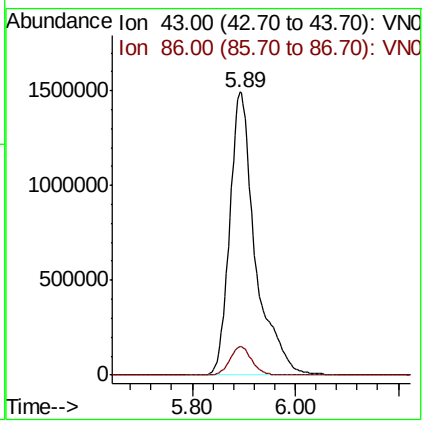


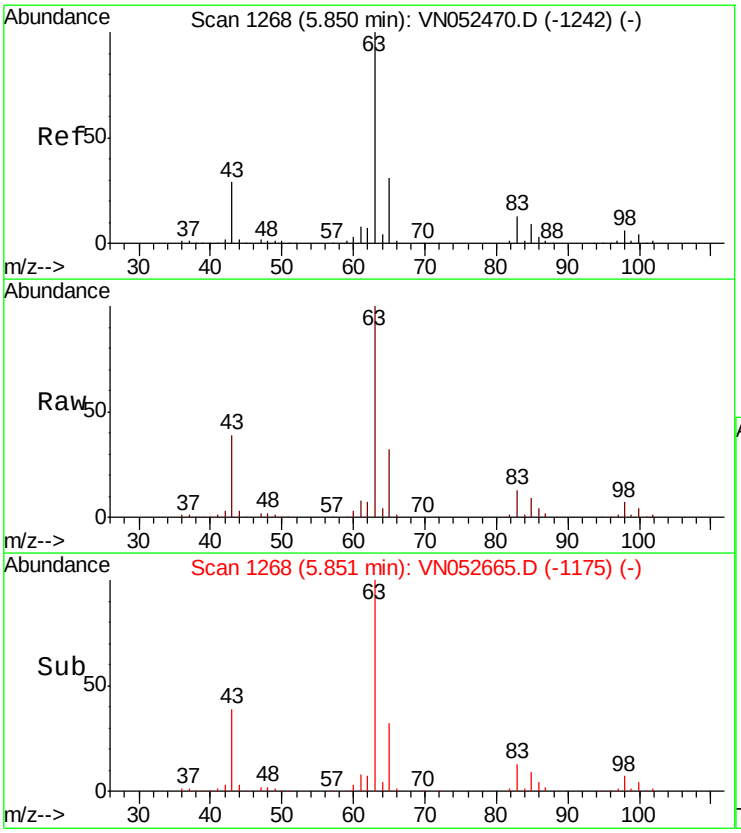
#23
Vinyl Acetate
Concen: 244.487 ug/l
RT: 5.89 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 5157010

Ion	Ratio	Lower	Upper
43	100		
86	10.1	7.8	11.8

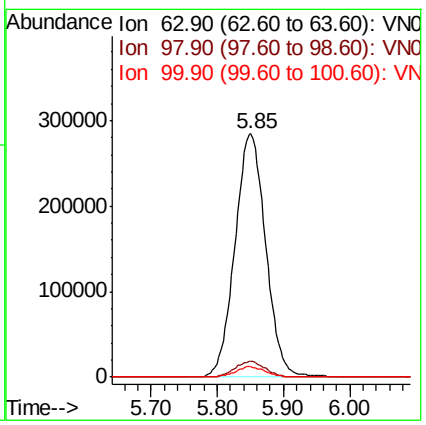


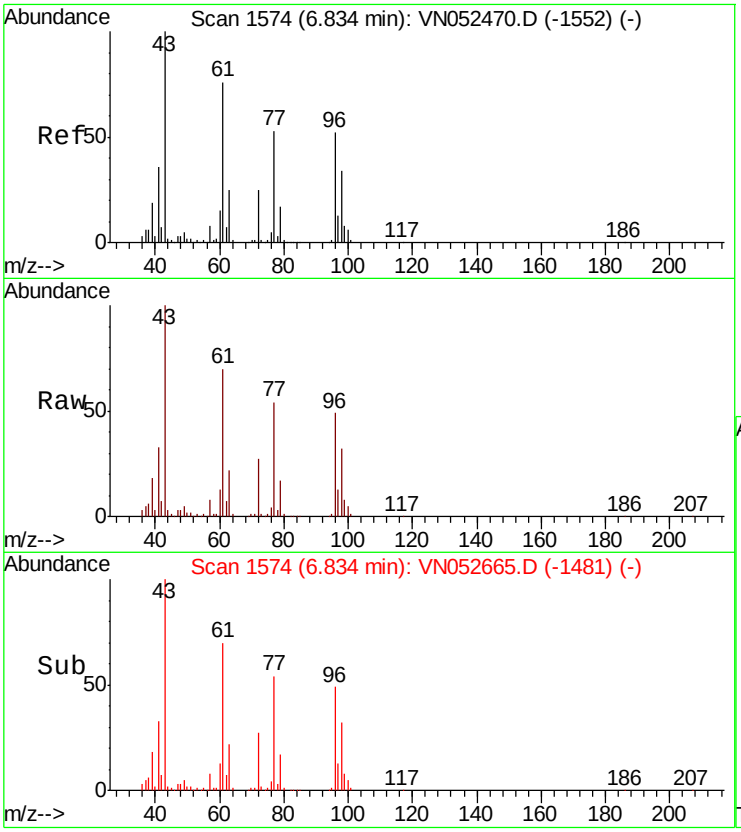


#24
1,1-Dichloroethane
Concen: 47.394 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 63 Resp: 916414

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.0	9.2
100	4.2	2.0	5.8



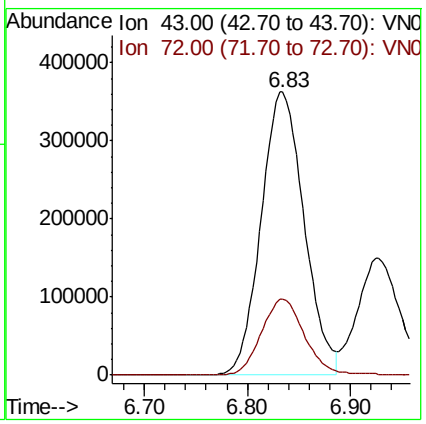


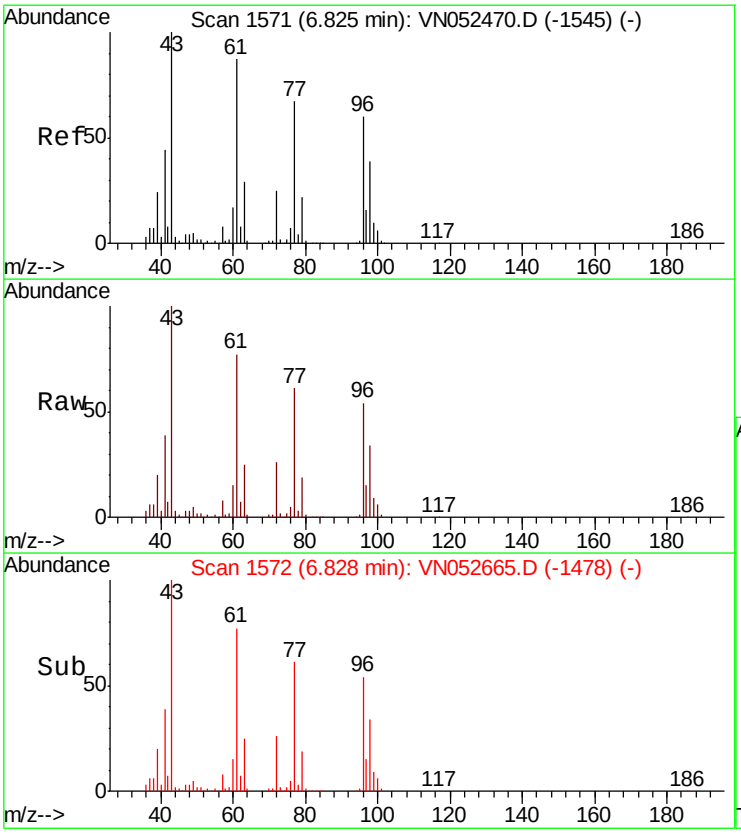
#25
2-Butanone
Concen: 257.915 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1048405

Ion	Ratio	Lower	Upper
43	100		
72	27.1	20.1	30.1

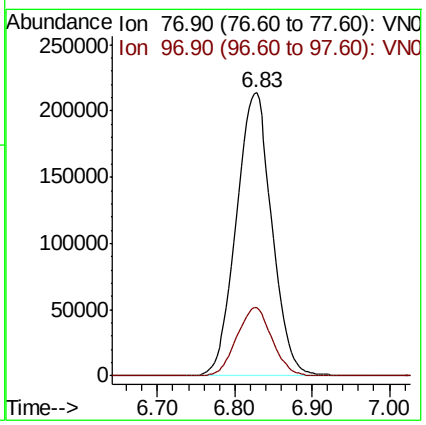


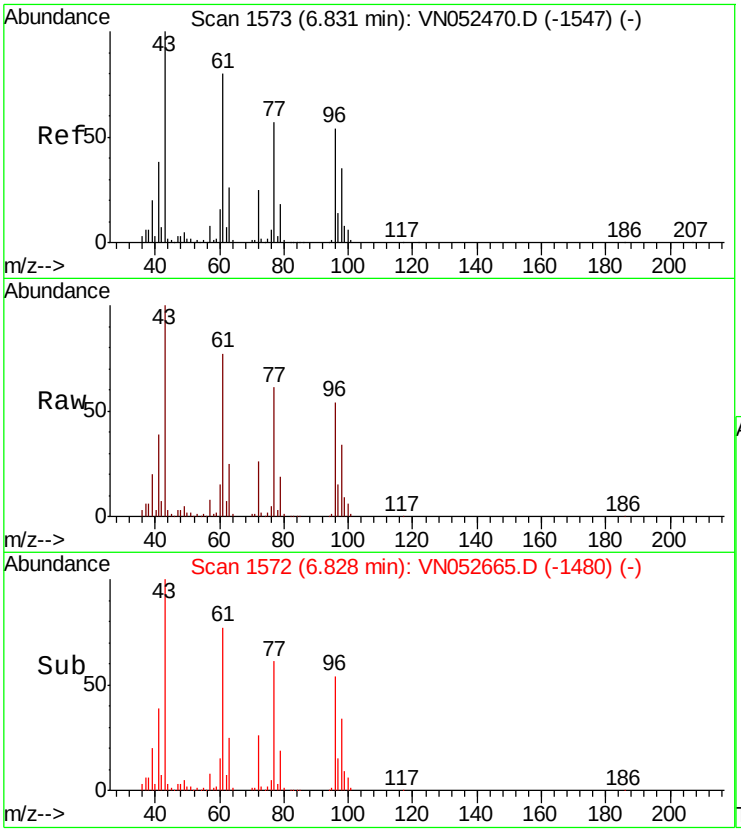


#26
2,2-Dichloropropane
Concen: 51.241 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 77 Resp: 685798

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.8	35.3



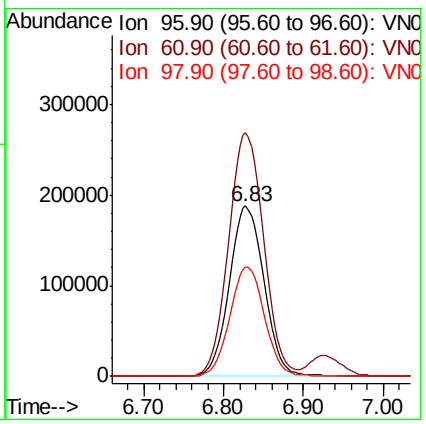


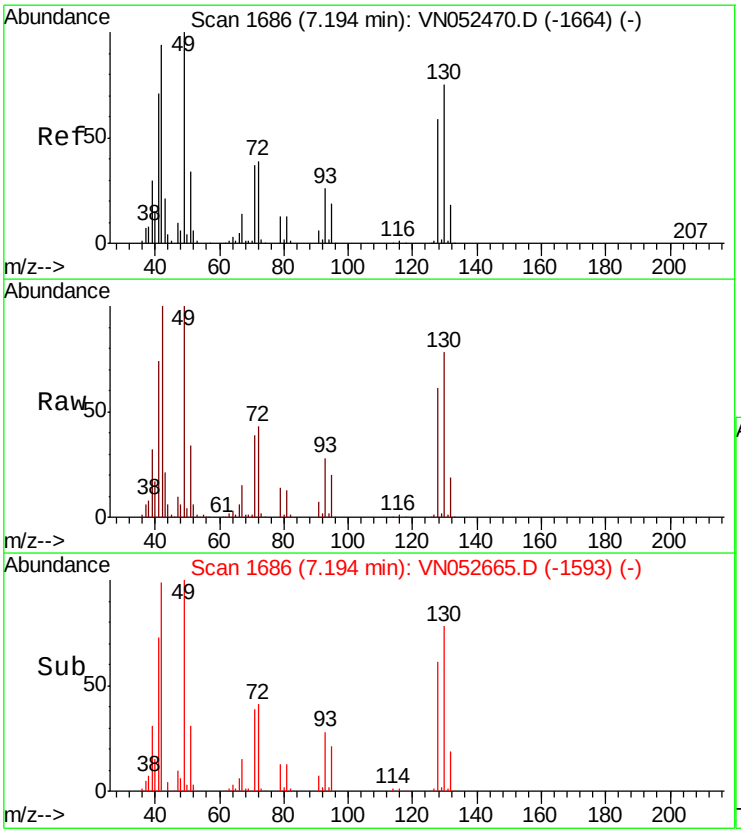
#27
cis-1,2-Dichloroethene
Concen: 47.551 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 553395

Ion	Ratio	Lower	Upper
96	100		
61	144.6	0.0	291.0
98	64.0	0.0	130.0

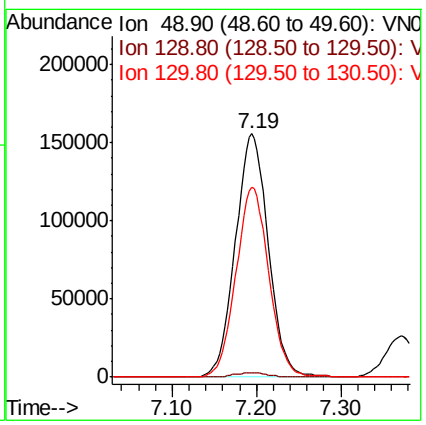


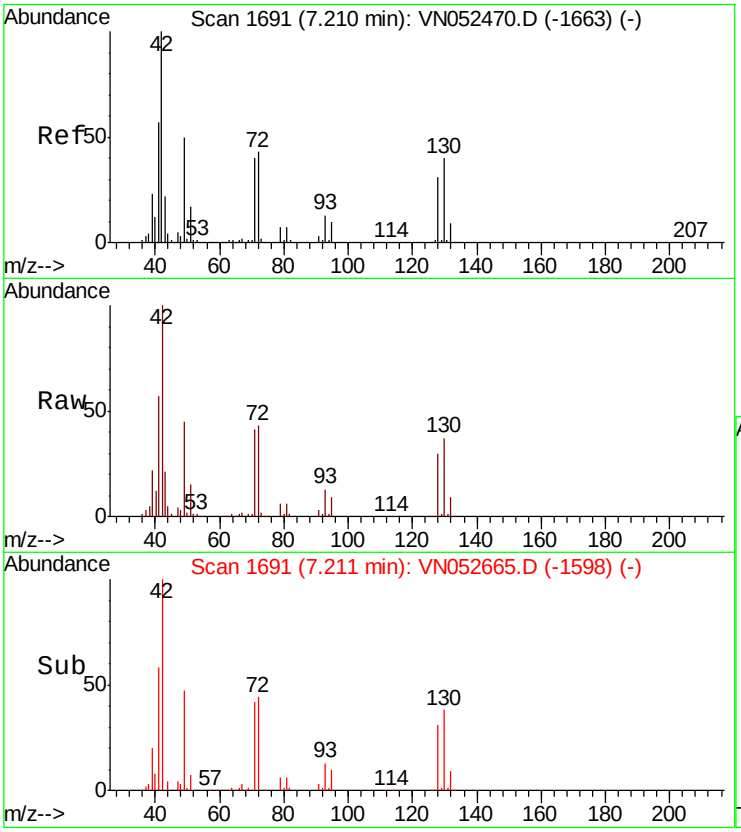


#28
Bromochloromethane
Concen: 47.903 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 49 Resp: 423061

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.8
130	78.1	60.2	90.2



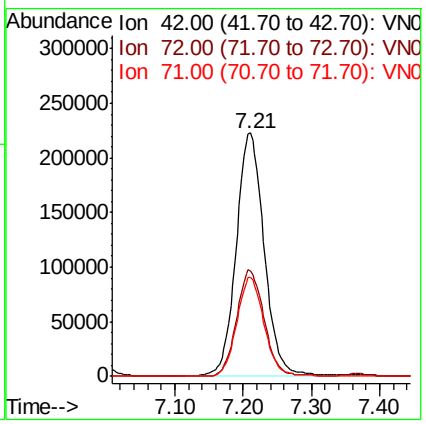


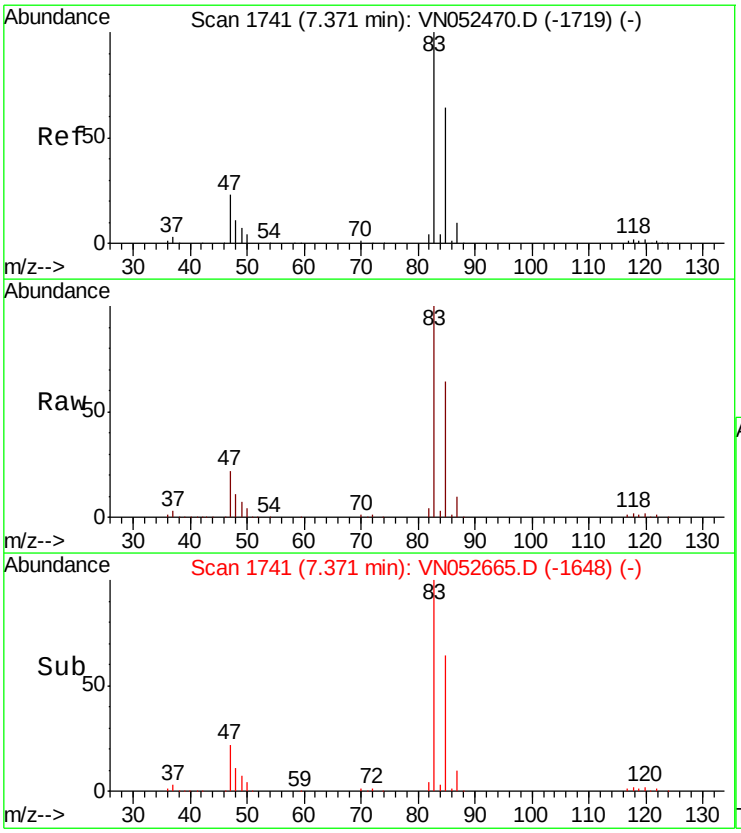
#29
Tetrahydrofuran
Concen: 241.240 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 632497

Ion	Ratio	Lower	Upper
42	100		
72	42.8	33.3	49.9
71	39.9	32.0	48.0

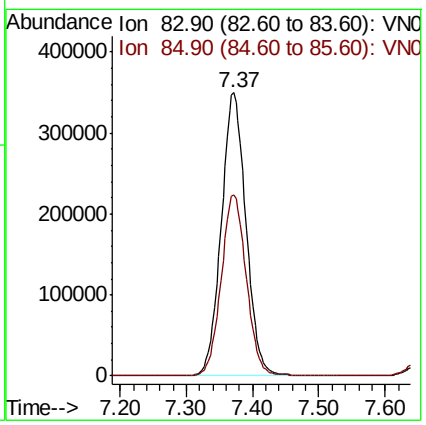


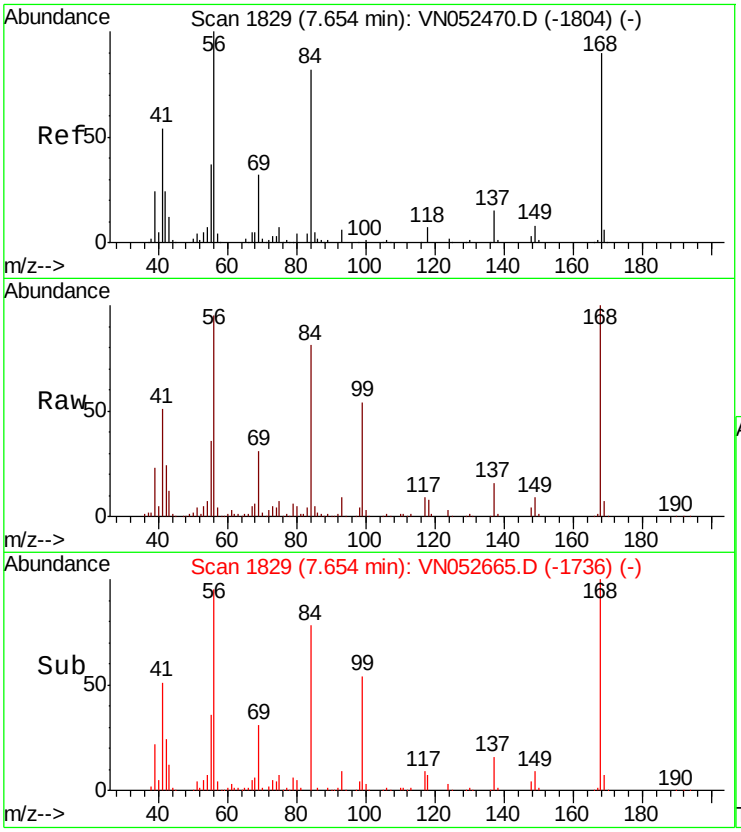


#30
Chloroform
Concen: 46.838 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 83 Resp: 903570

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.0	76.4



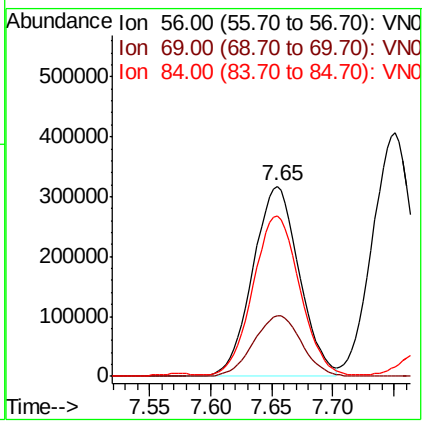


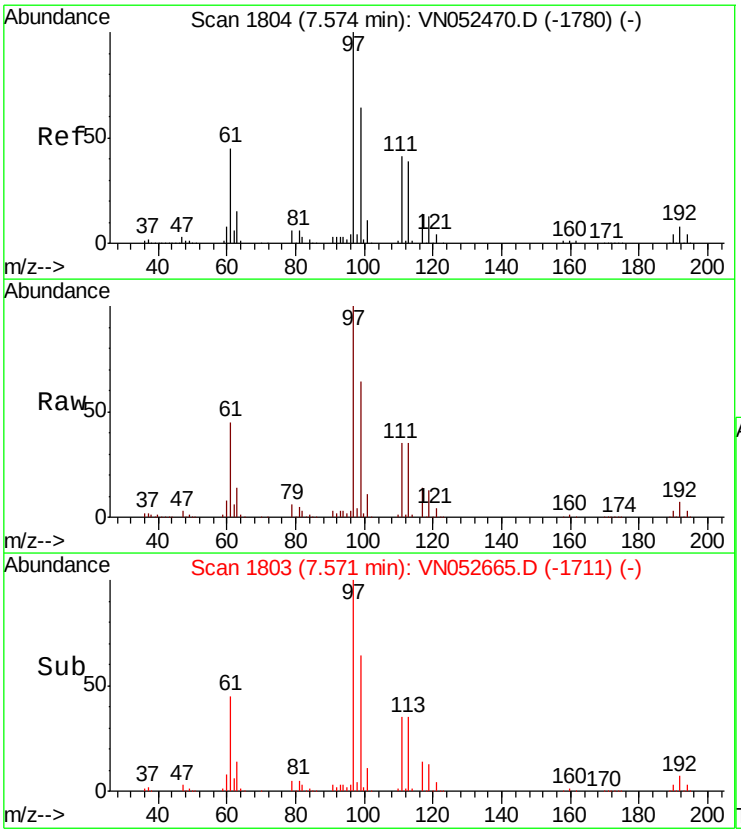
#31
Cyclohexane
Concen: 44.833 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 839774

Ion	Ratio	Lower	Upper
56	100		
69	32.0	25.8	38.6
84	83.2	65.3	97.9

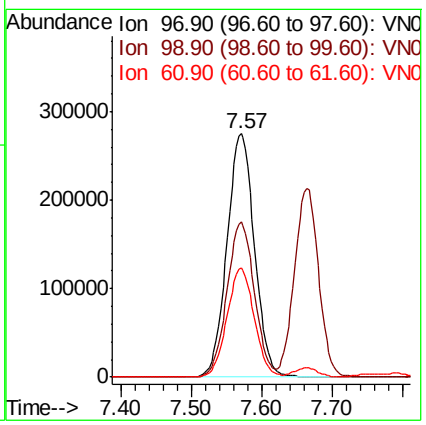


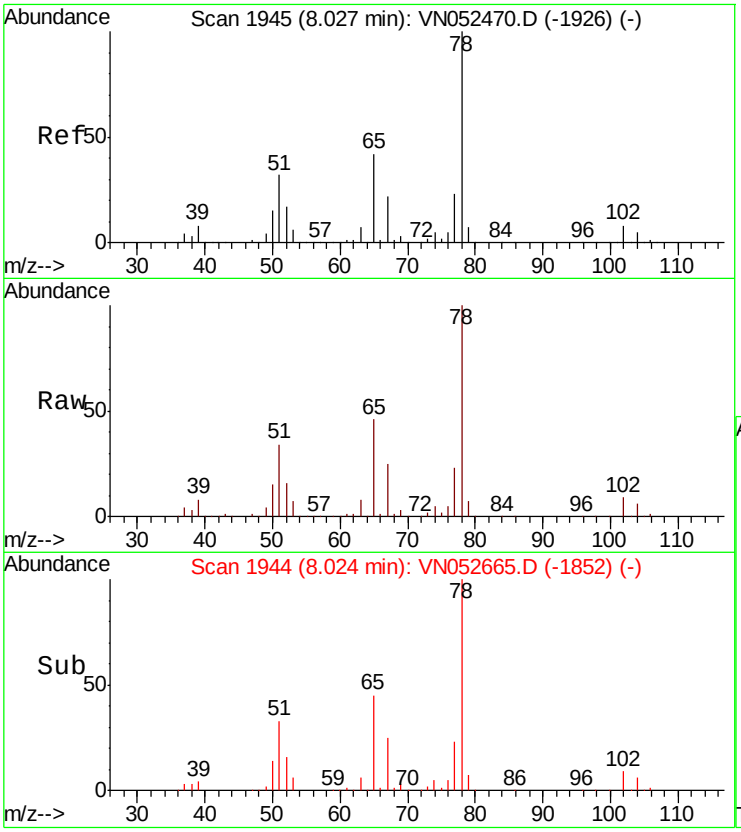


#32
1,1,1-Trichloroethane
Concen: 48.858 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 97 Resp: 746779

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.7	77.5
61	44.4	36.8	55.2



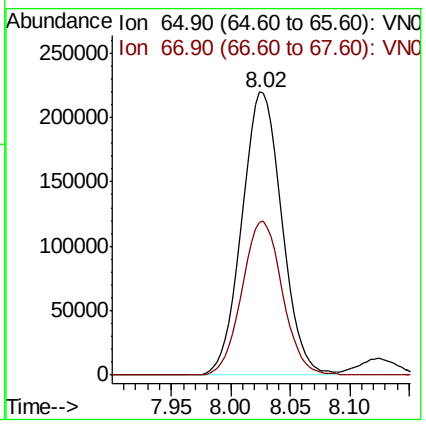


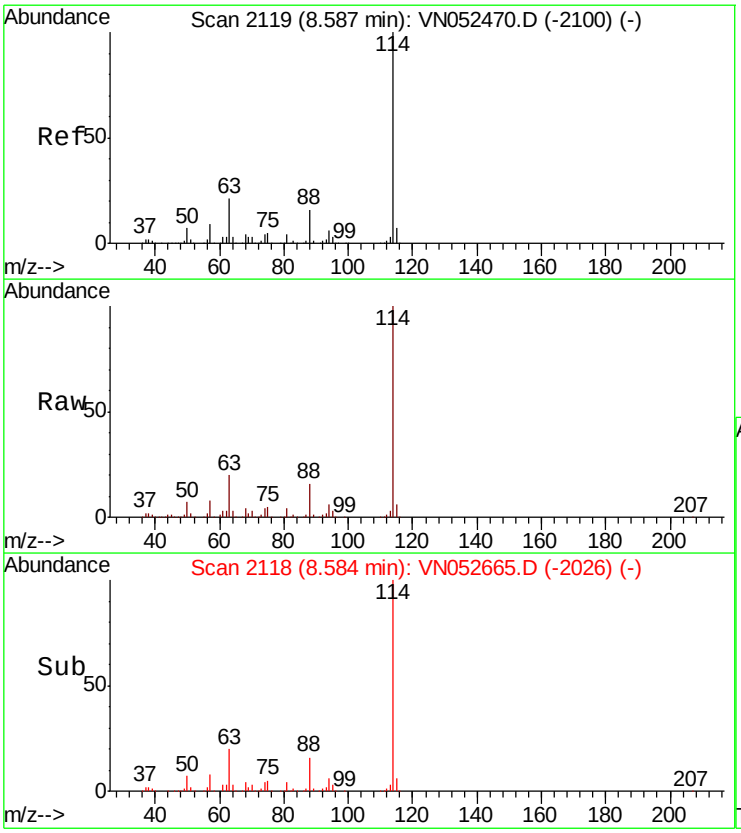
#33
1,2-Dichloroethane-d4
Concen: 48.858 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 512819

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	109.8

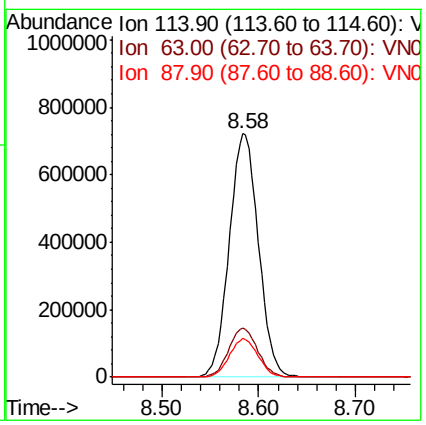


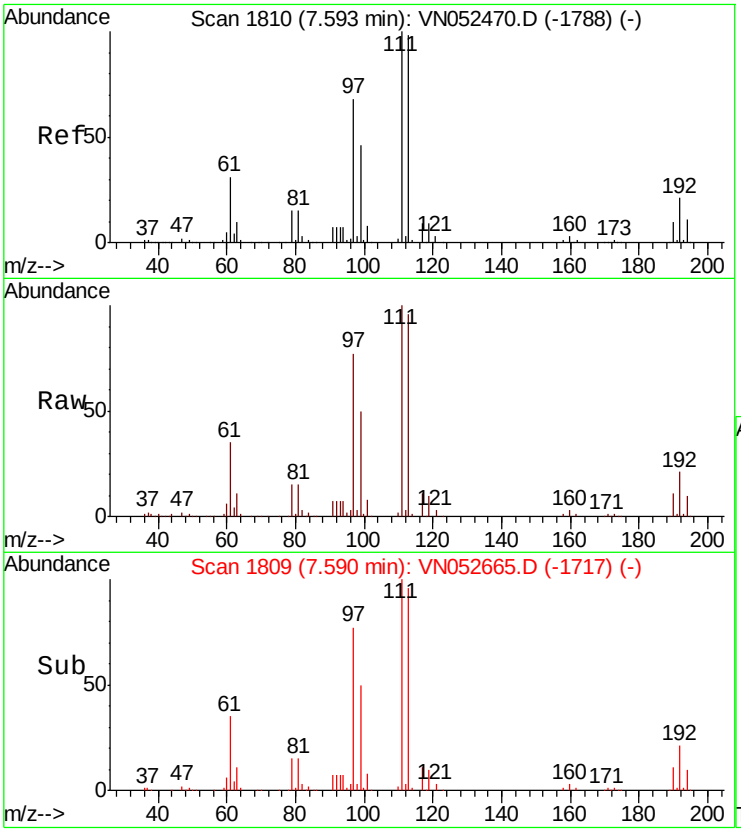


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:114 Resp: 1509955

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	41.8
88	15.8	0.0	31.6



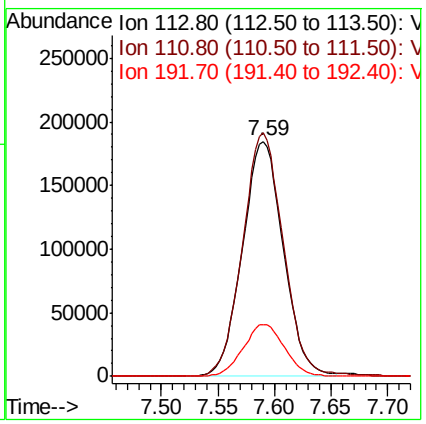


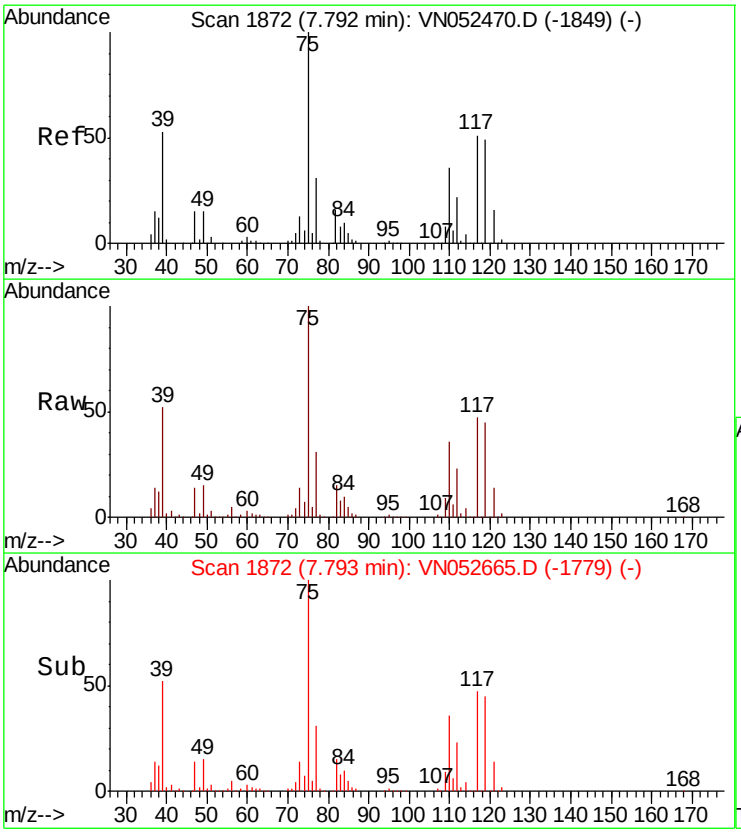
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 464245

Ion	Ratio	Lower	Upper
113	100		
111	103.8	82.0	123.0
192	22.5	17.0	25.6

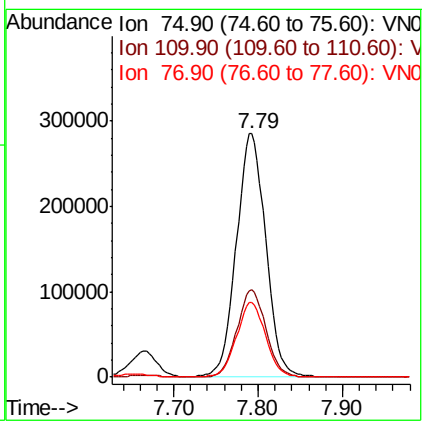


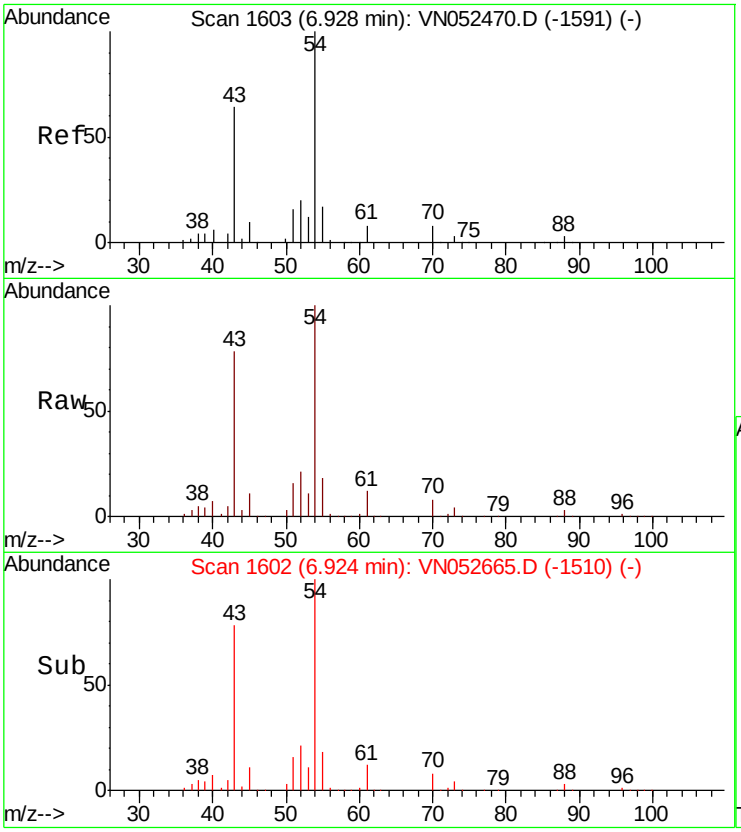


#36
1,1-Dichloropropene
Concen: 48.372 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 75 Resp: 689735

Ion	Ratio	Lower	Upper
75	100		
110	35.6	17.5	52.6
77	30.9	24.5	36.7



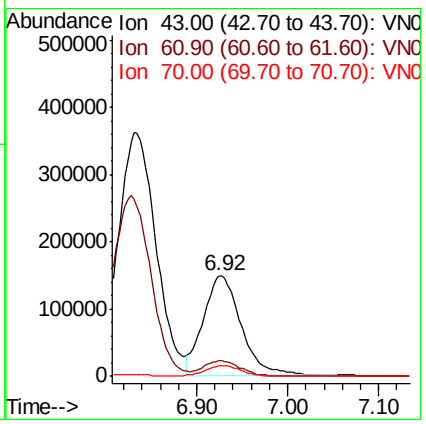


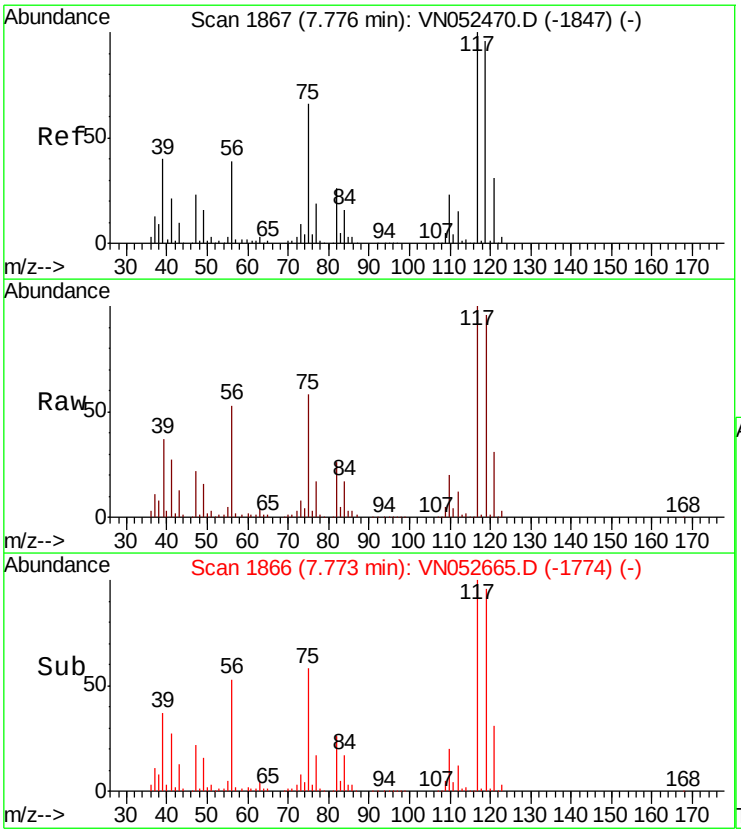
#37
Ethyl Acetate
Concen: 49.520 ug/l
RT: 6.92 min Scan# 1602
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 430930

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.8	17.8
70	10.4	7.8	11.8

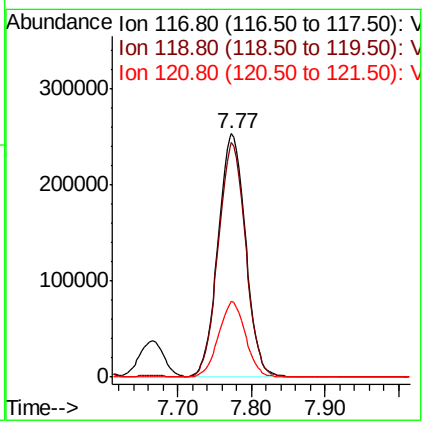


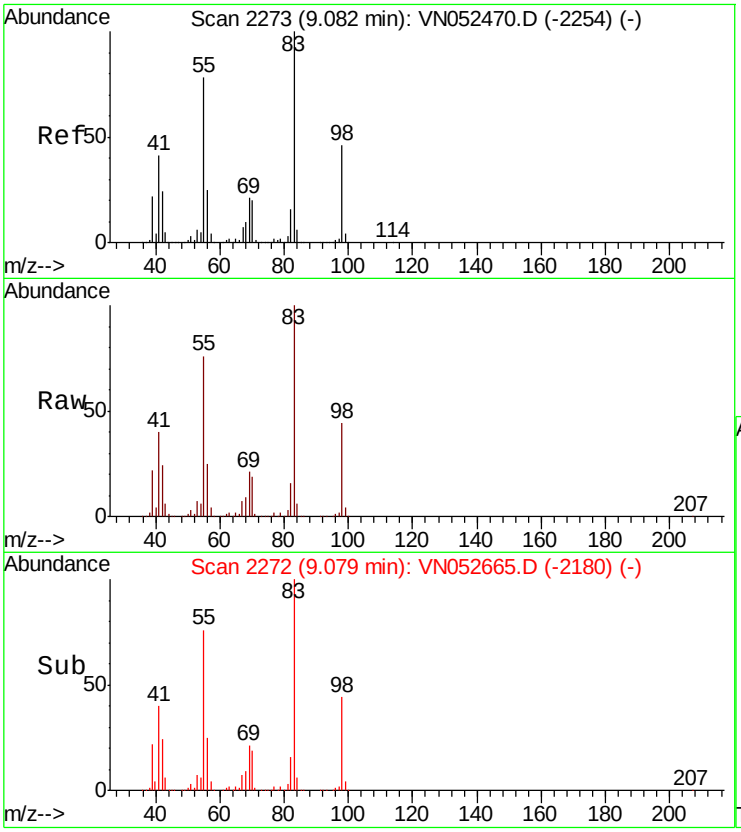


#38
Carbon Tetrachloride
Concen: 50.849 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:117 Resp: 656359

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.8	115.2
121	31.3	24.9	37.3



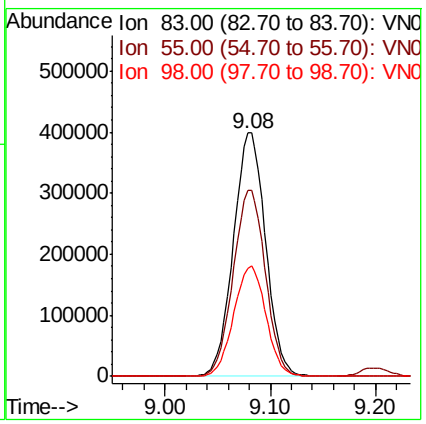


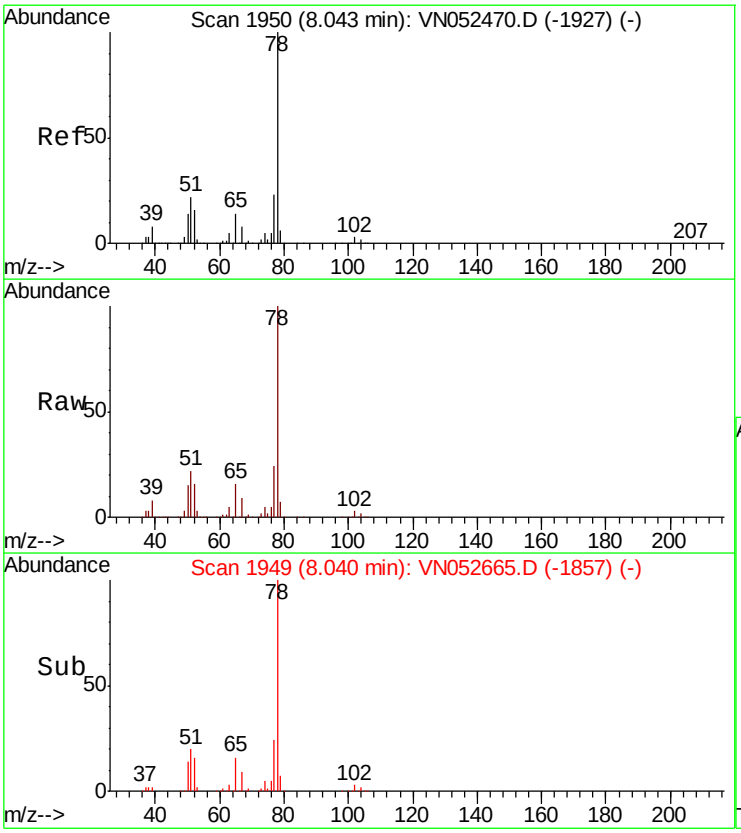
#39
Methylcyclohexane
Concen: 48.777 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 845359

Ion	Ratio	Lower	Upper
83	100		
55	76.3	62.2	93.2
98	44.4	36.4	54.6

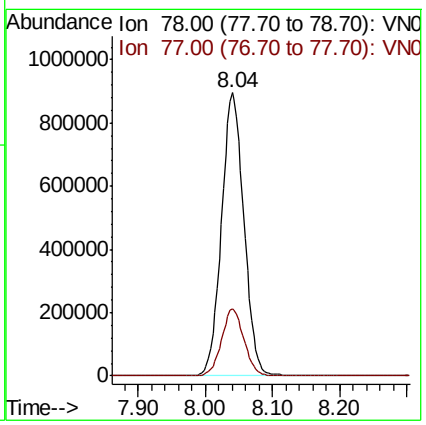


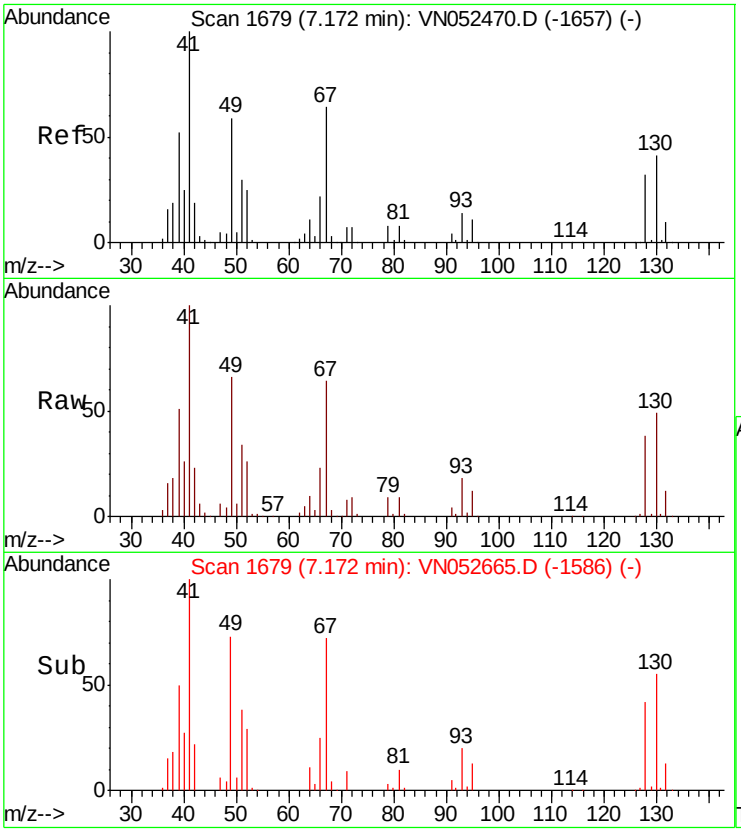


#40
Benzene
Concen: 48.886 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 78 Resp: 2077390

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.8	28.2



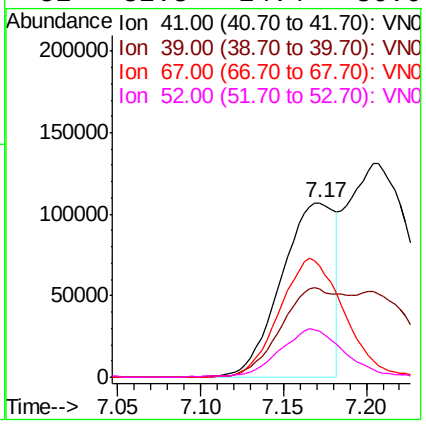


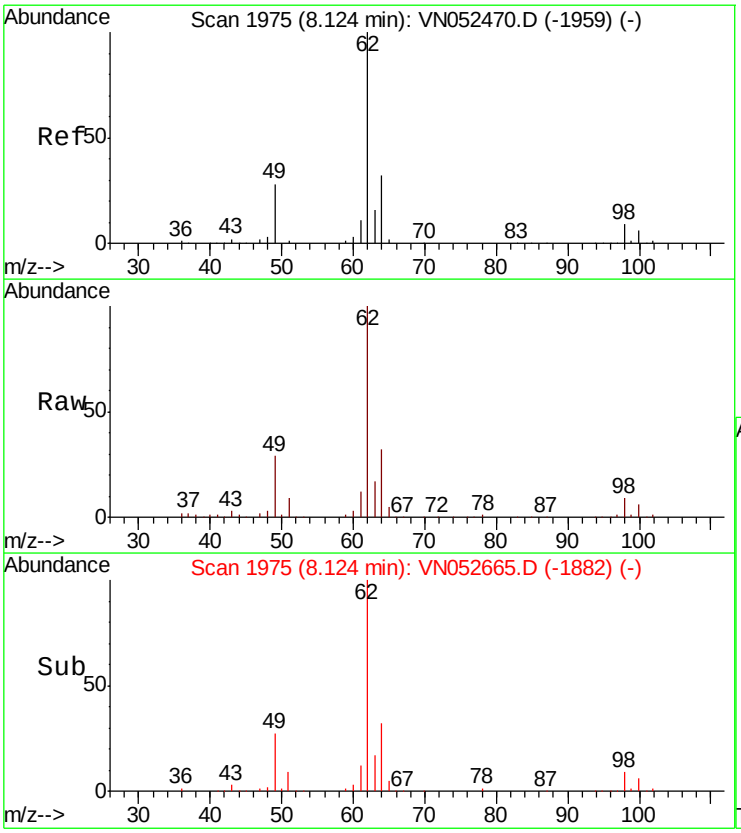
#41
Methacrylonitrile
Concen: 50.706 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 241237

Ion	Ratio	Lower	Upper
41	100		
39	62.6	50.9	76.3
67	82.5	63.6	95.4
52	32.3	24.4	36.6

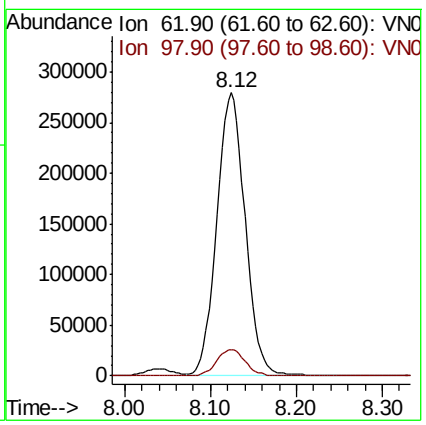


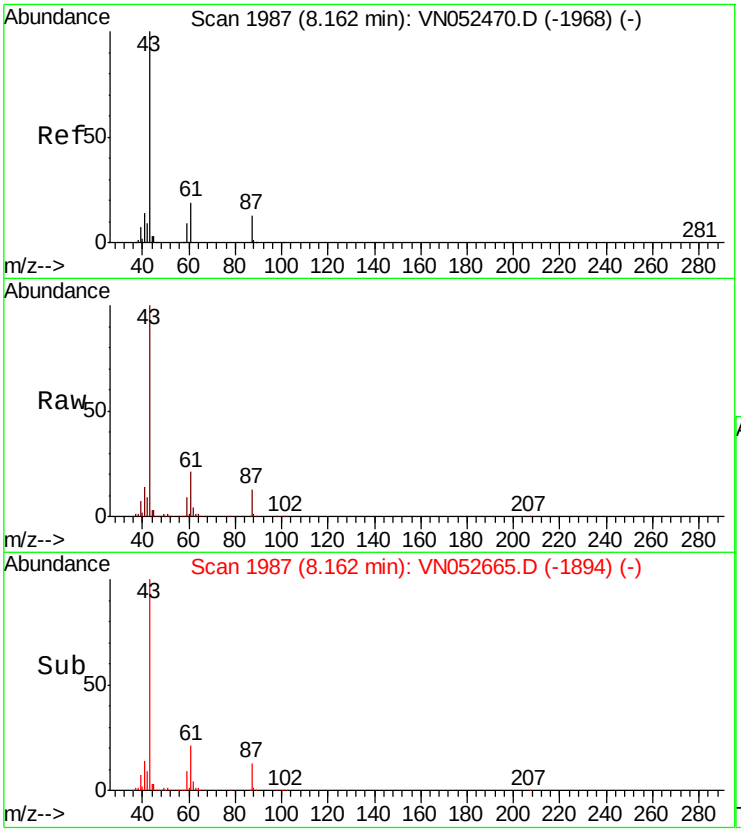


#42
1,2-Dichloroethane
Concen: 49.819 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 62 Resp: 641007

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	18.6



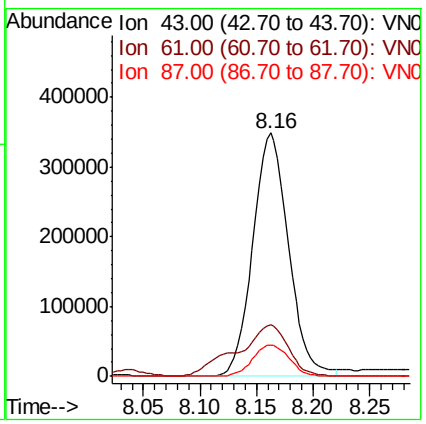


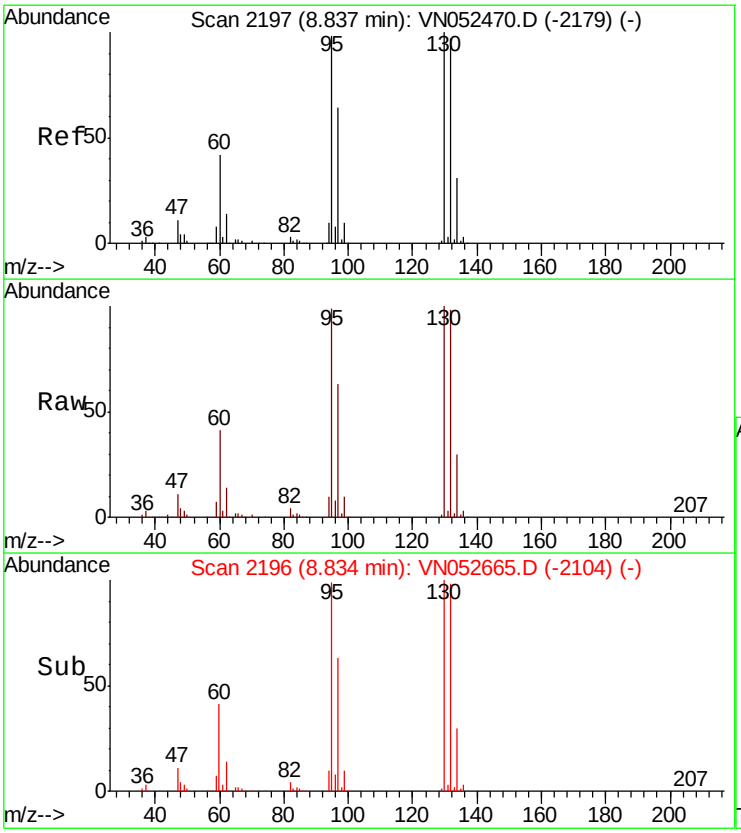
#43
Isopropyl Acetate
Concen: 51.820 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 763134

Ion	Ratio	Lower	Upper
43	100		
61	30.0	24.1	36.1
87	13.3	10.6	15.8

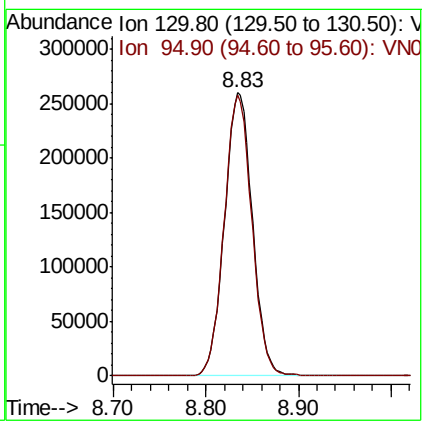


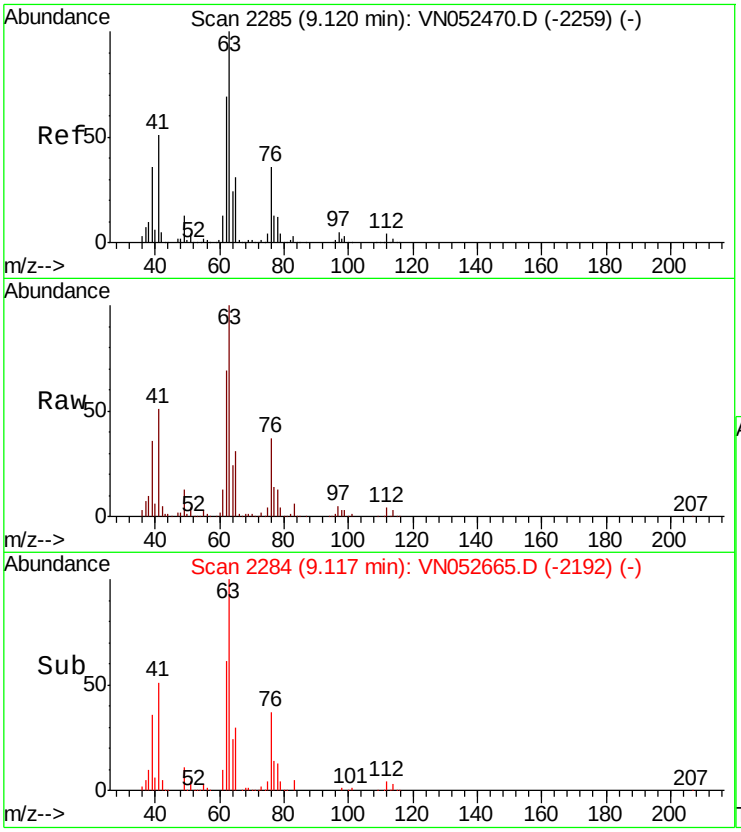


#44
Trichloroethene
Concen: 49.915 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:130 Resp: 543319

Ion	Ratio	Lower	Upper
130	100		
95	99.1	0.0	195.6



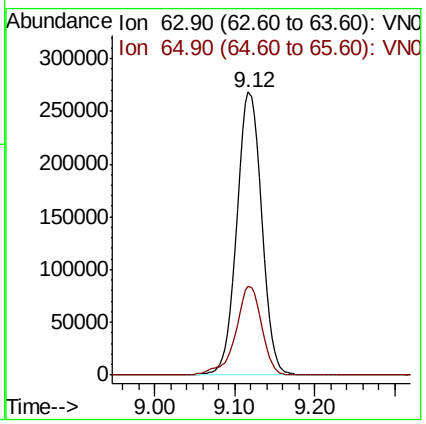


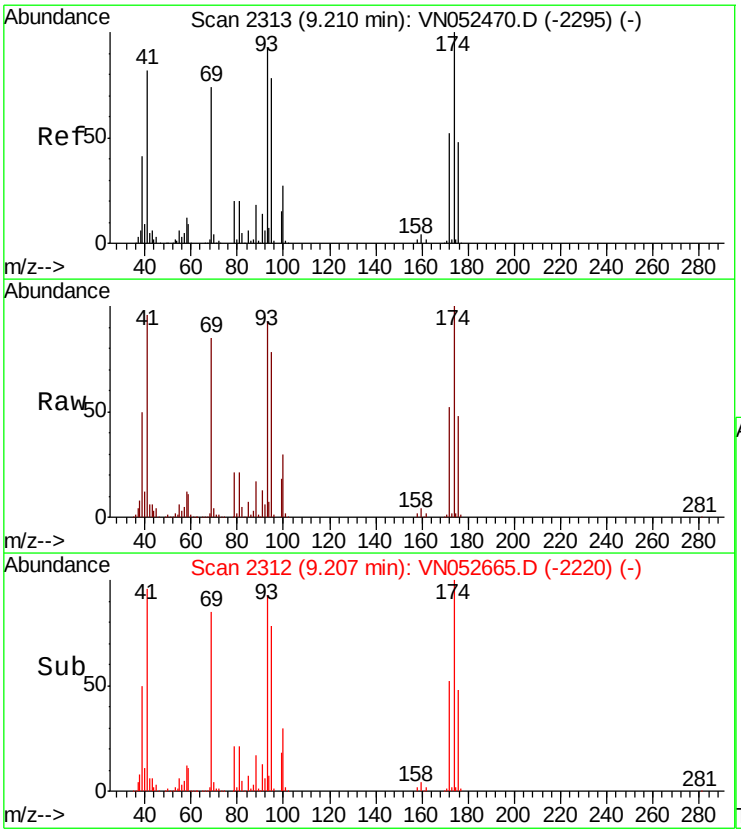
#45
1,2-Dichloropropane
Concen: 49.523 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 559492

Ion	Ratio	Lower	Upper
63	100		
65	31.4	25.0	37.6

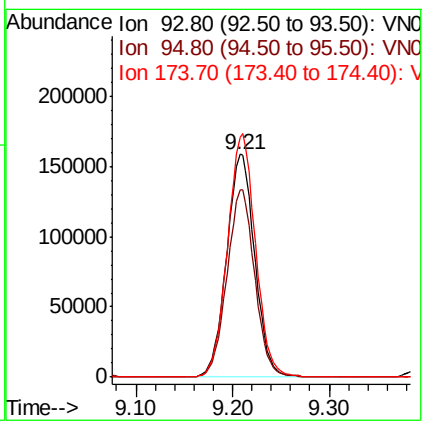


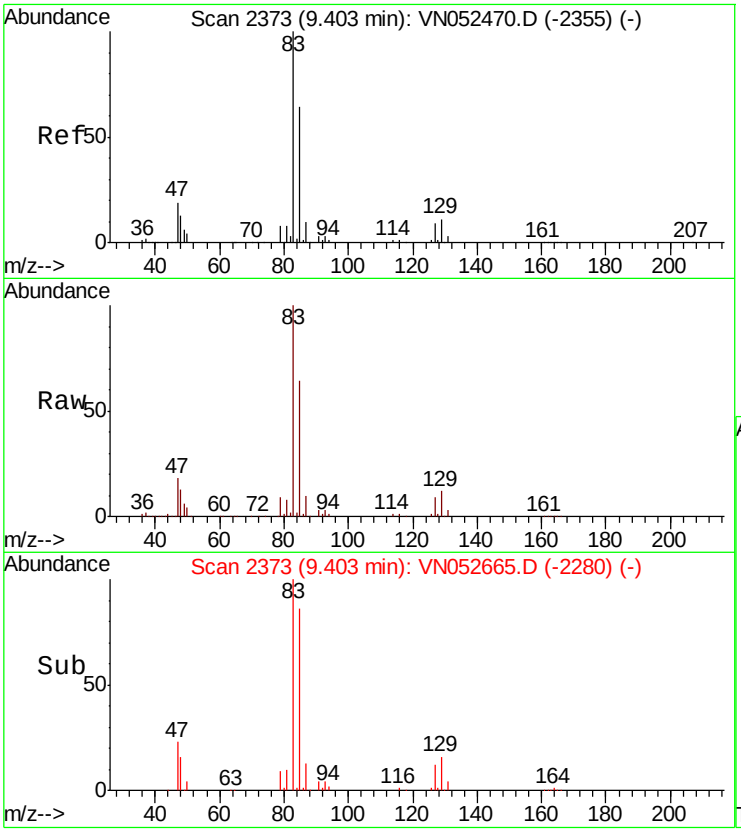


#46
Dibromomethane
Concen: 51.111 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 93 Resp: 319657

Ion	Ratio	Lower	Upper
93	100		
95	83.2	67.1	100.7
174	108.7	85.8	128.8



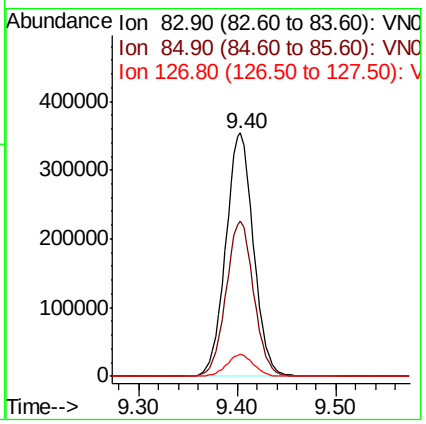


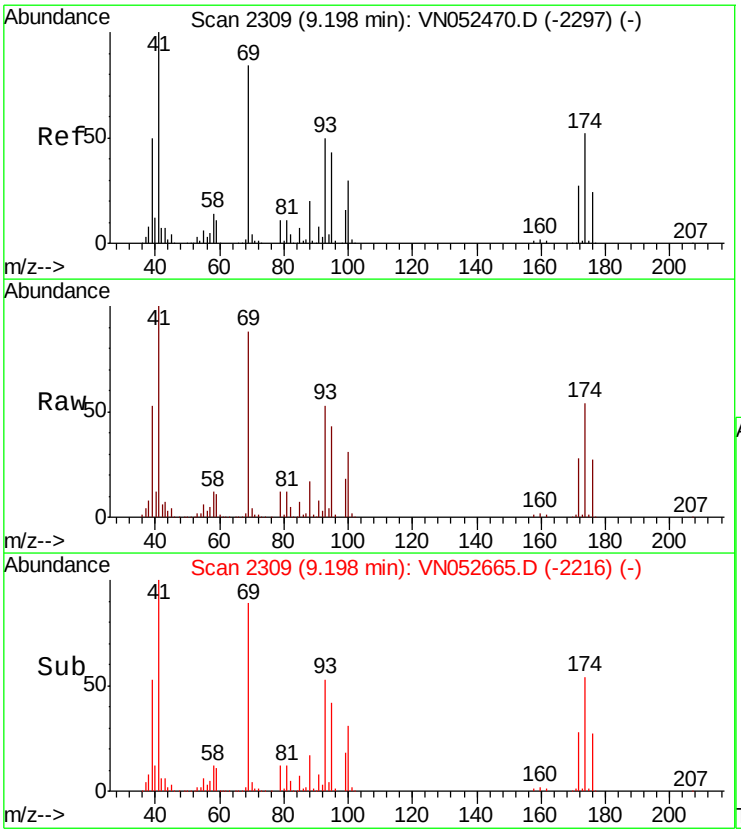
#47
Bromodichloromethane
Concen: 51.065 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 694373

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.3	76.9
127	9.1	6.9	10.3

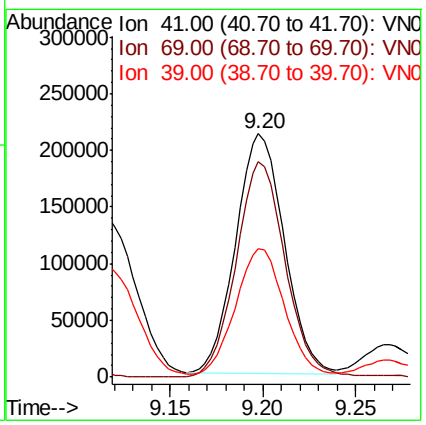


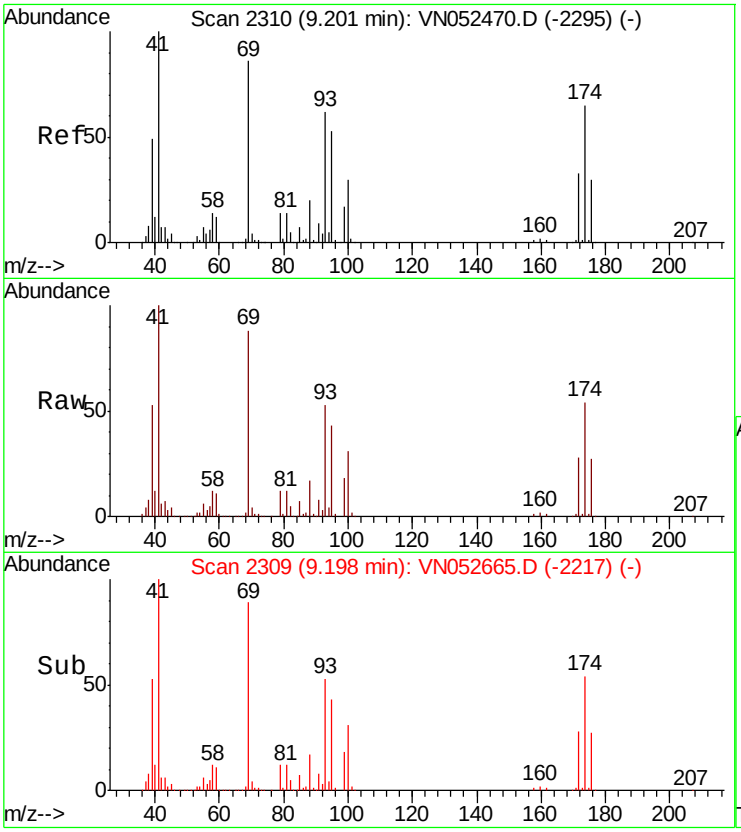


#48
Methyl methacrylate
Concen: 50.526 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 41 Resp: 387981

Ion	Ratio	Lower	Upper
41	100		
69	90.7	70.0	105.0
39	54.5	42.6	64.0



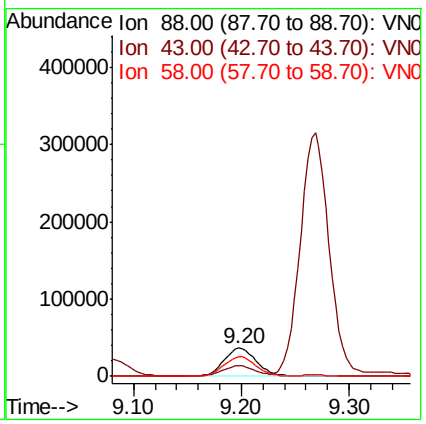


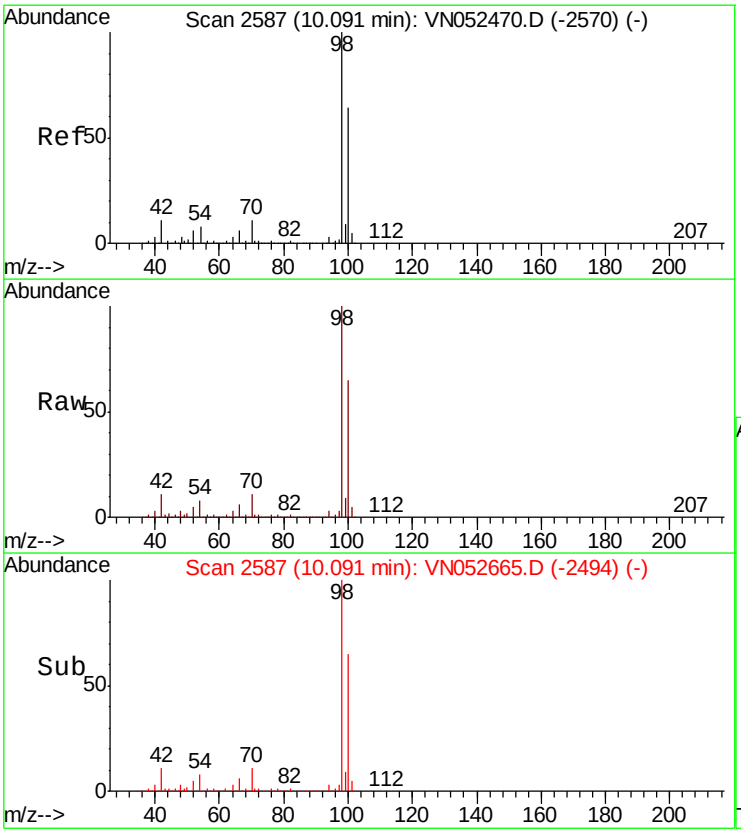
#49
1,4-Dioxane
Concen: 963.566 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 76790

Ion	Ratio	Lower	Upper
88	100		
43	34.1	26.4	39.6
58	70.3	55.4	83.0

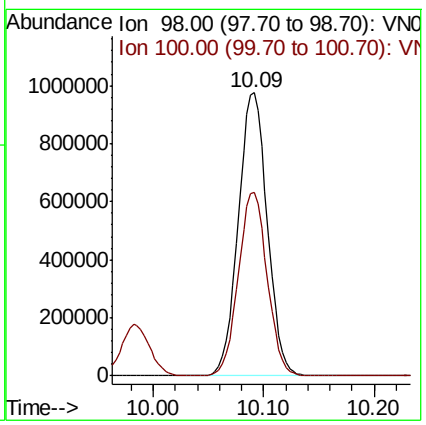


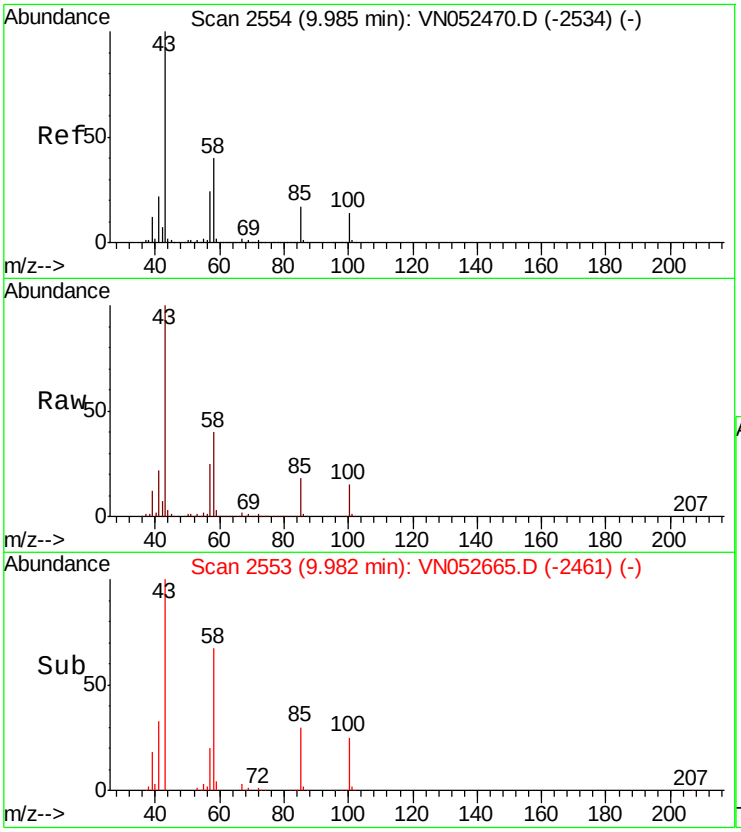


#50
Toluene-d8
Concen: 963.566 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 98 Resp: 1773102

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.3	76.9



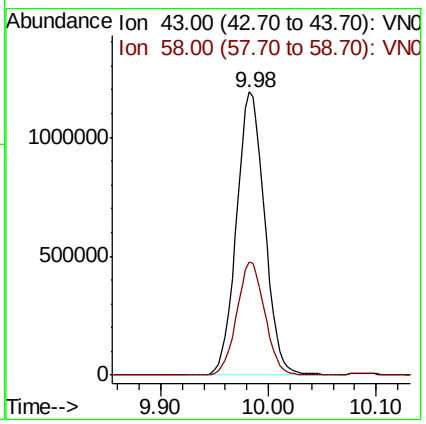


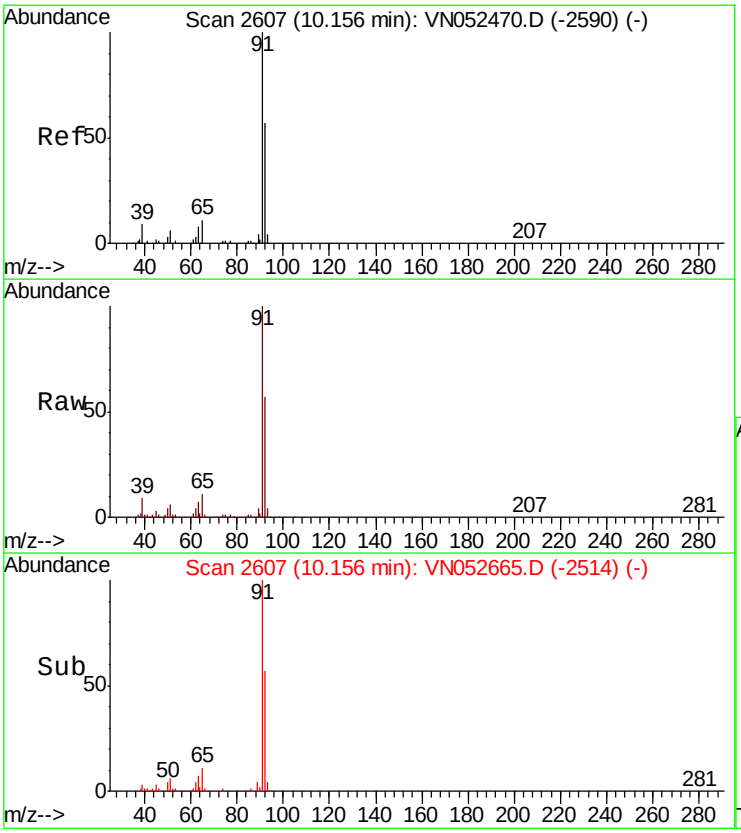
#51
4-Methyl-2-Pentanone
Concen: 261.457 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2160331

Ion	Ratio	Lower	Upper
43	100		
58	39.8	31.5	47.3

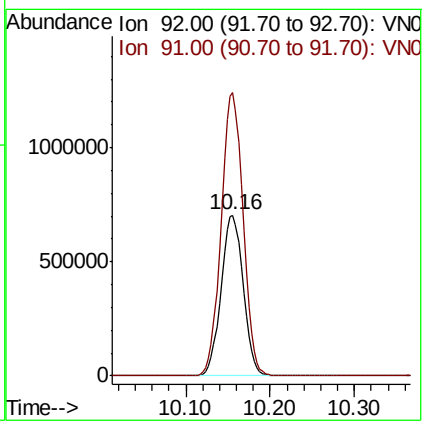


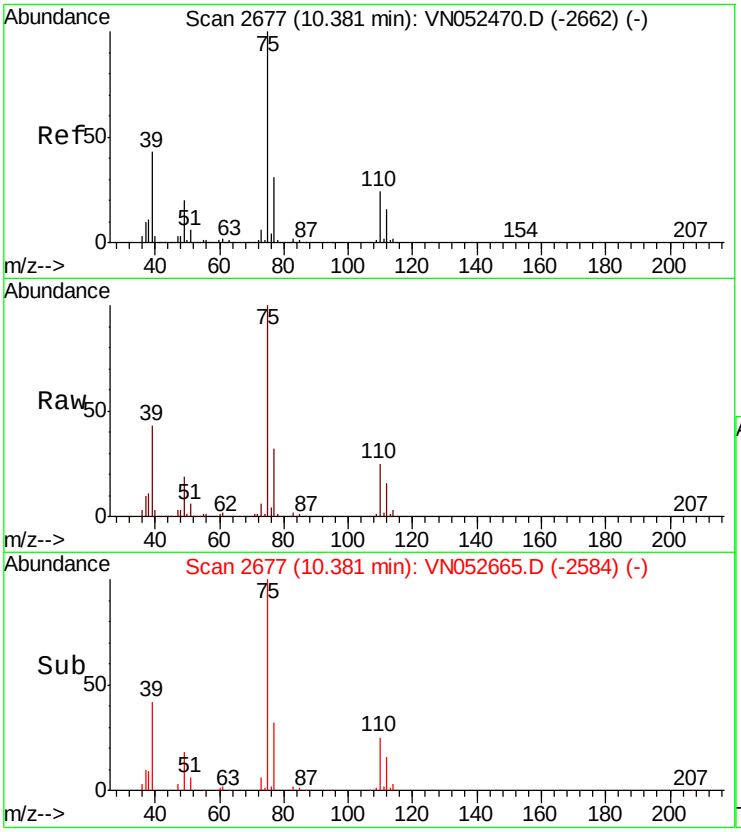


#52
Toluene
Concen: 50.638 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 92 Resp: 1278481

Ion	Ratio	Lower	Upper
92	100		
91	174.9	141.0	211.4



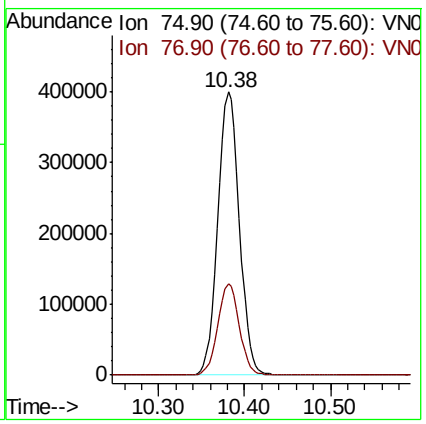


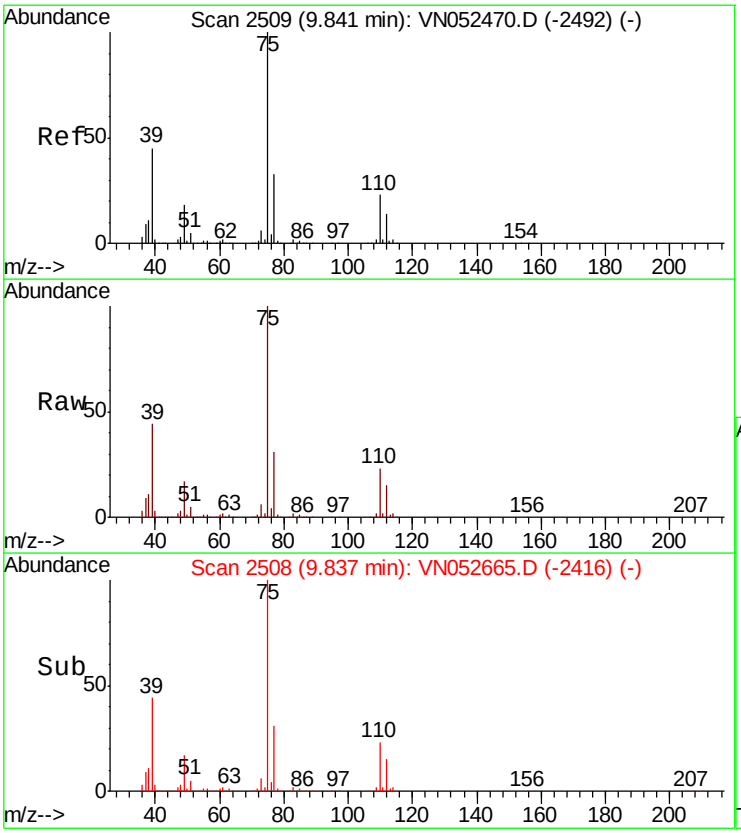
#53
t-1,3-Dichloropropene
Concen: 53.470 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 699456

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.0	37.4

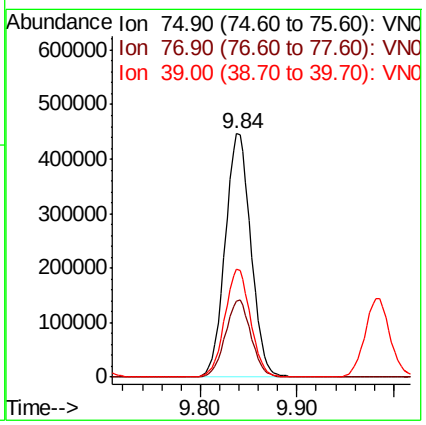


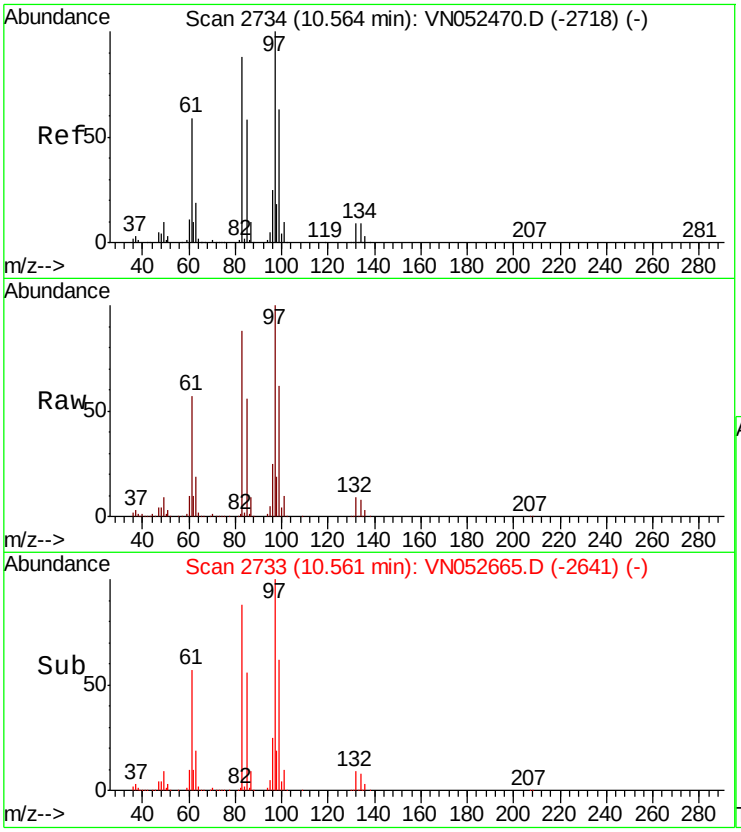


#54
cis-1,3-Dichloropropene
Concen: 52.674 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 75 Resp: 825735

Ion	Ratio	Lower	Upper
75	100		
77	31.3	26.2	39.2
39	44.4	36.0	54.0



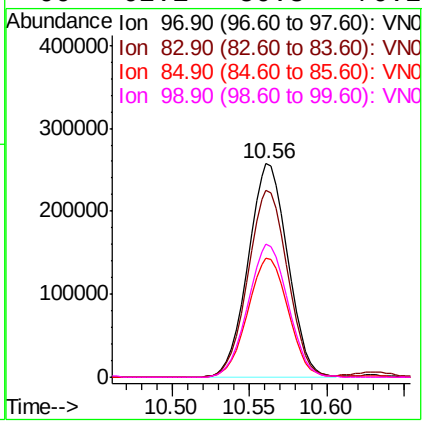


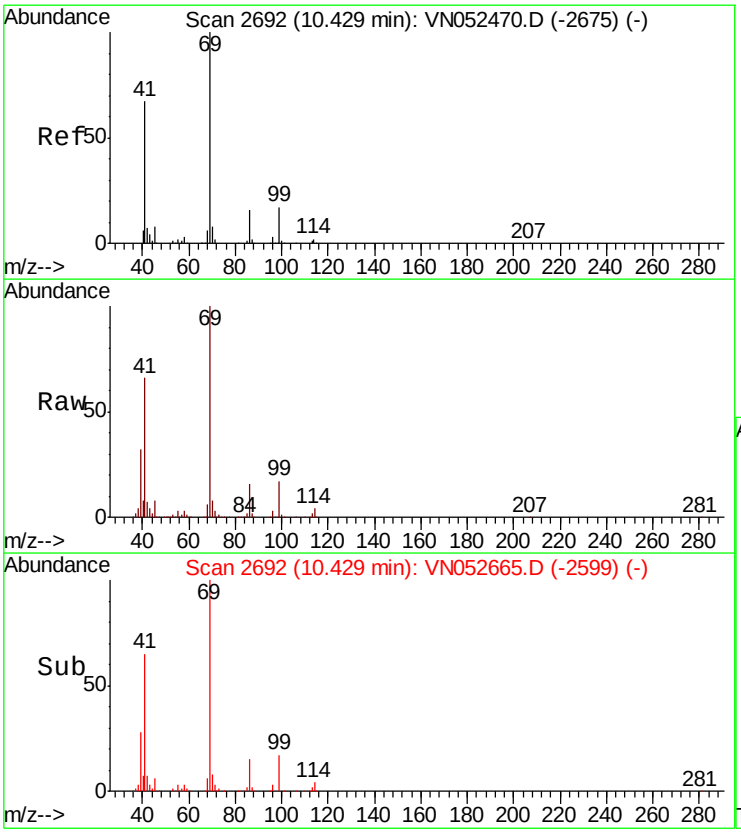
#55
1,1,2-Trichloroethane
Concen: 51.746 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 459557

Ion	Ratio	Lower	Upper
97	100		
83	87.8	70.7	106.1
85	55.8	46.1	69.1
99	62.1	50.8	76.2

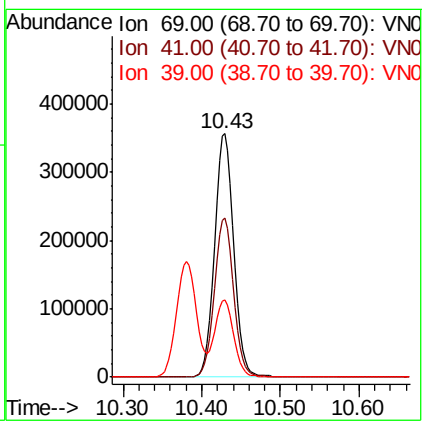


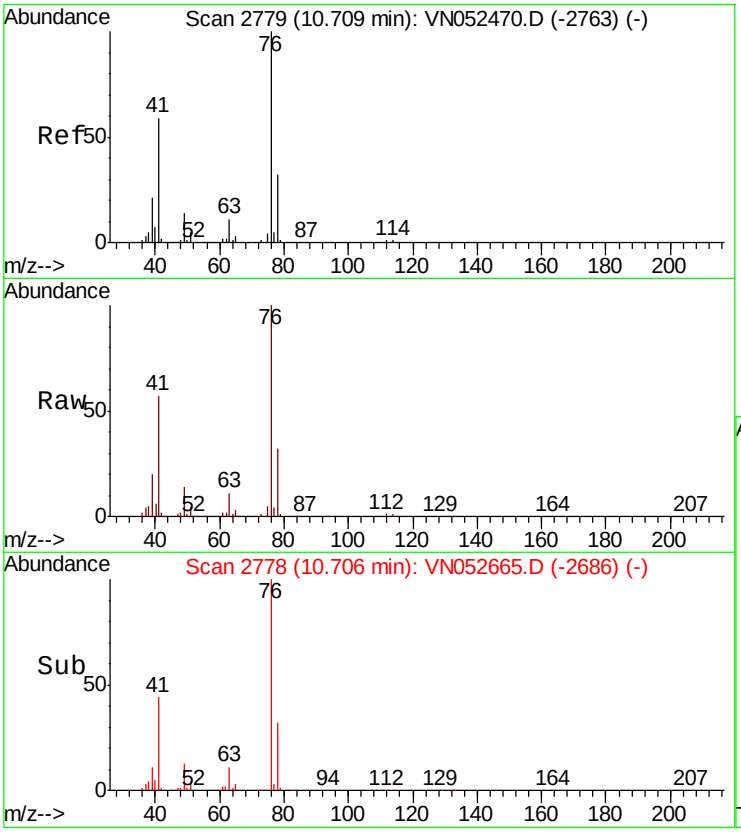


#56
Ethyl methacrylate
Concen: 48.444 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 69 Resp: 596329

Ion	Ratio	Lower	Upper
69	100		
41	64.9	52.6	79.0
39	31.4	25.9	38.9



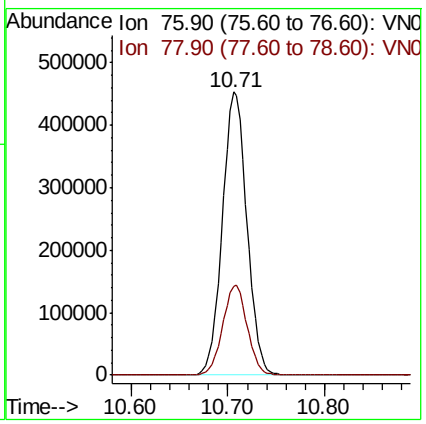


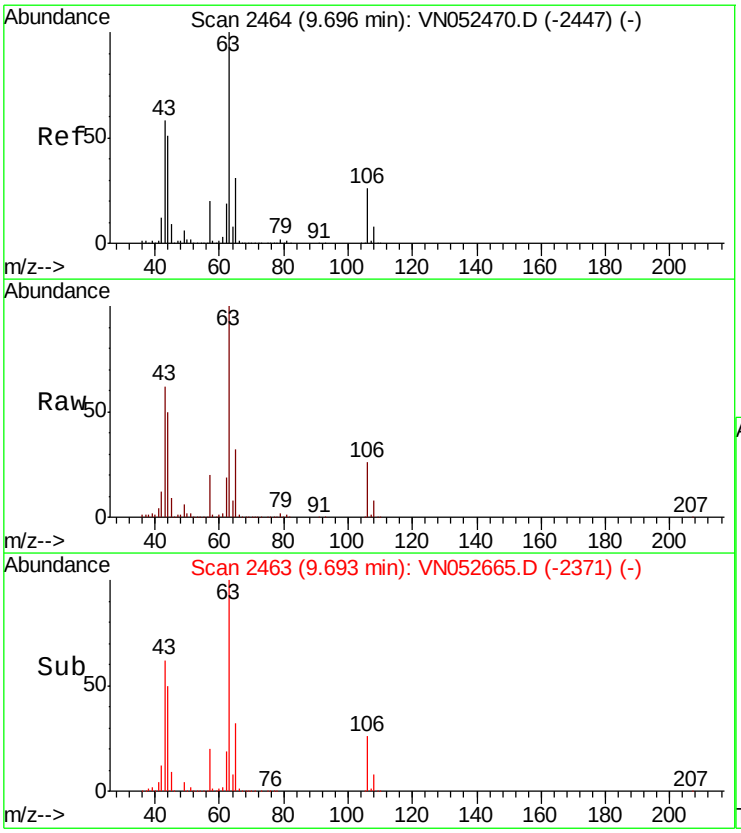
#57
1,3-Dichloropropane
Concen: 50.778 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 796271

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.6	38.4

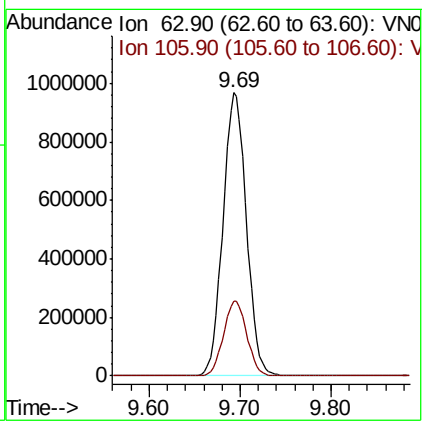


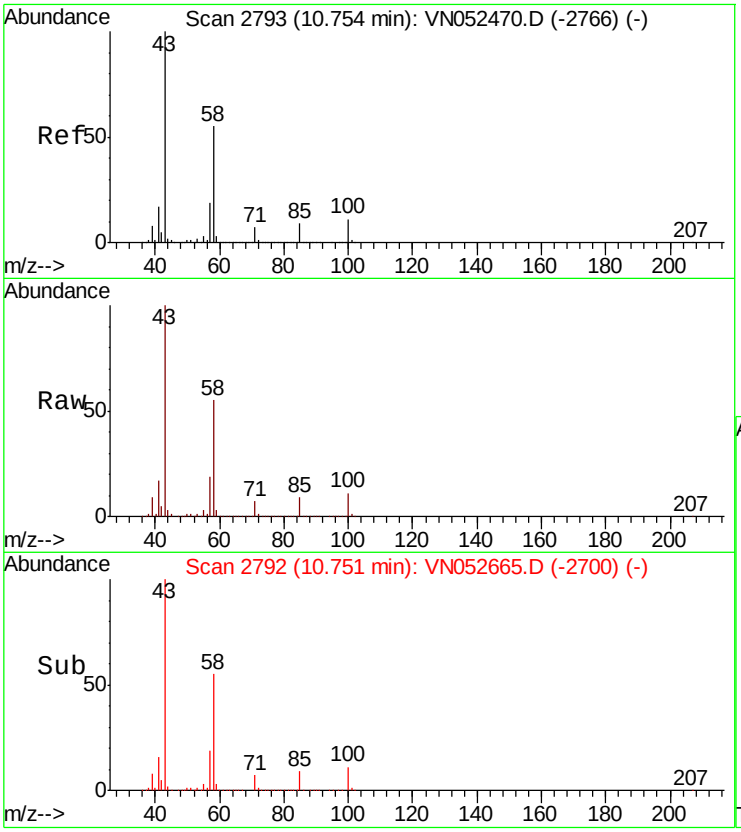


#58
2-Chloroethyl Vinyl ether
Concen: 267.848 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 63 Resp: 1726082

Ion	Ratio	Lower	Upper
63	100		
106	26.5	20.6	30.8



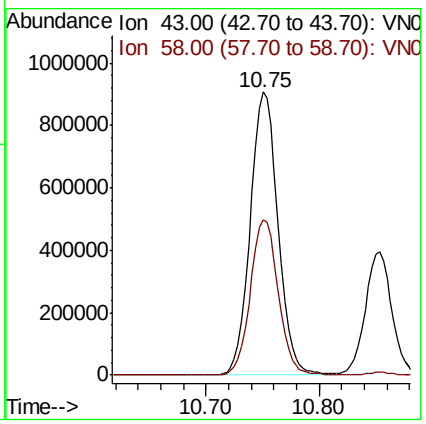


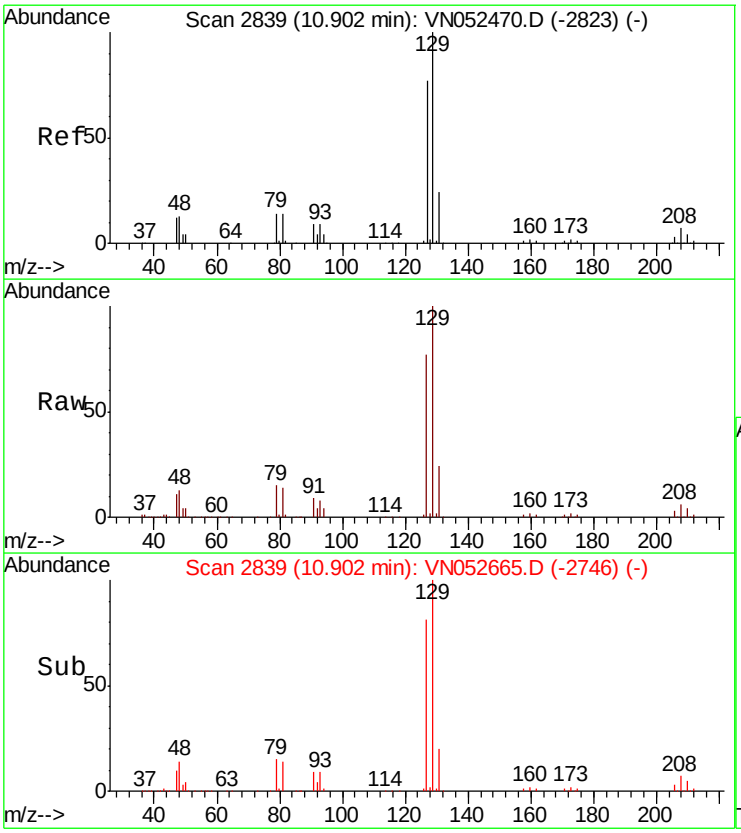
#59
2-Hexanone
Concen: 279.059 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1547523

Ion	Ratio	Lower	Upper
43	100		
58	55.3	27.4	82.0

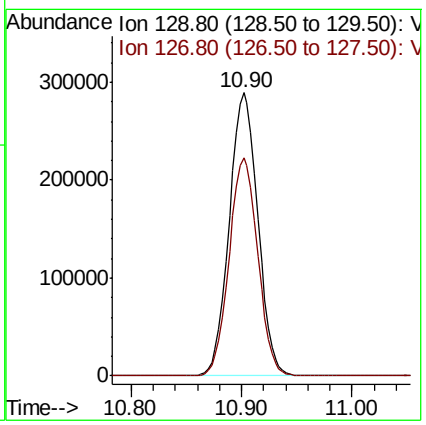


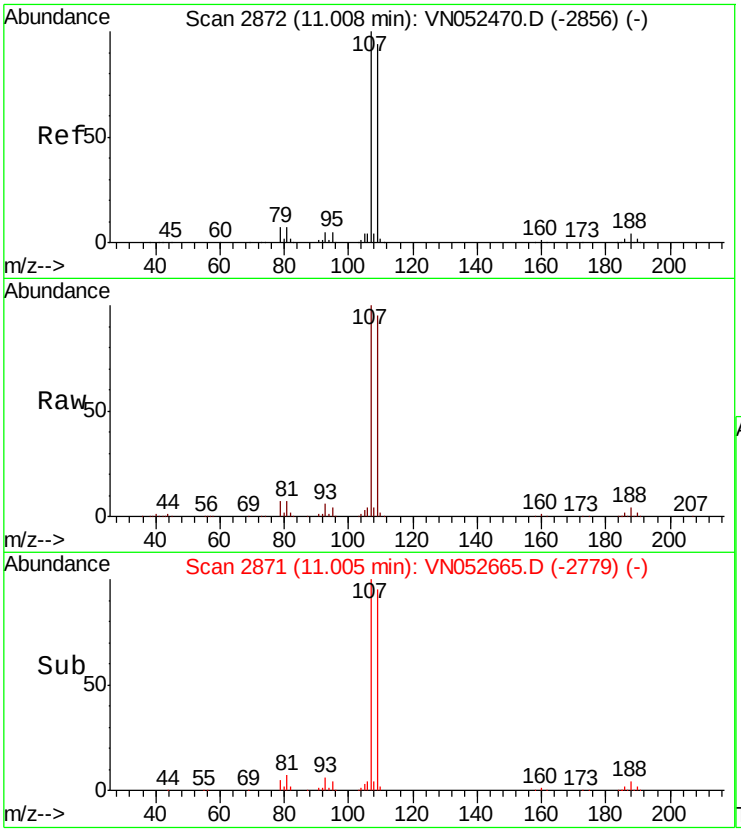


#60
Dibromochloromethane
Concen: 53.867 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:129 Resp: 519582

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.9	116.6



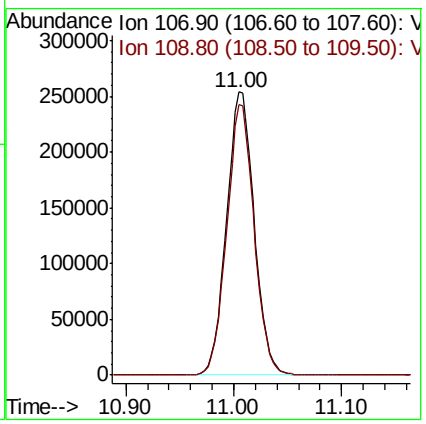


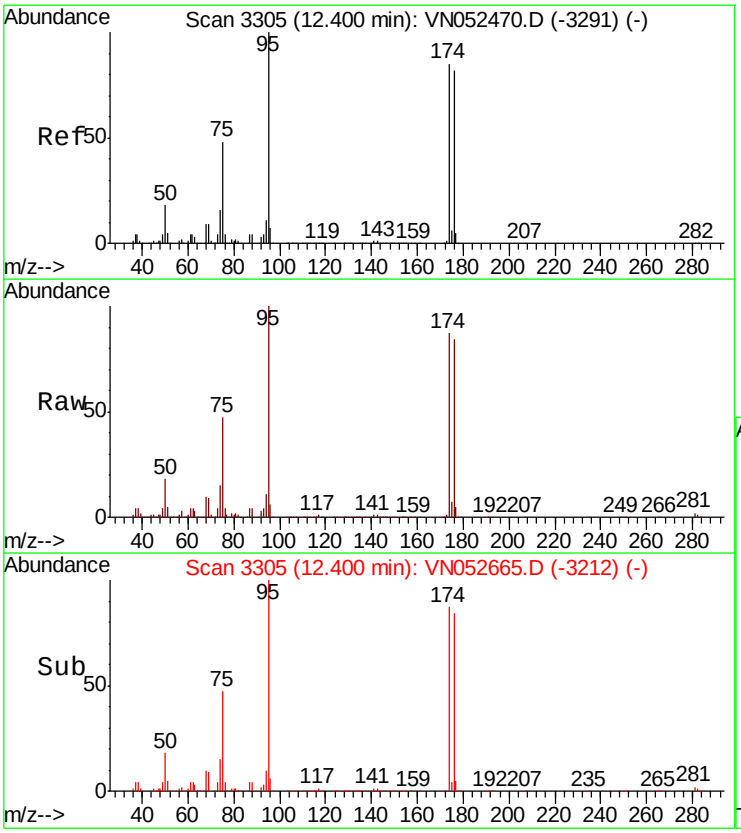
#61
1,2-Dibromoethane
Concen: 51.357 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 453005

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.6	113.4

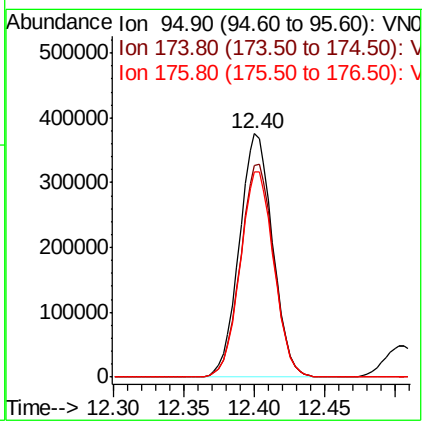


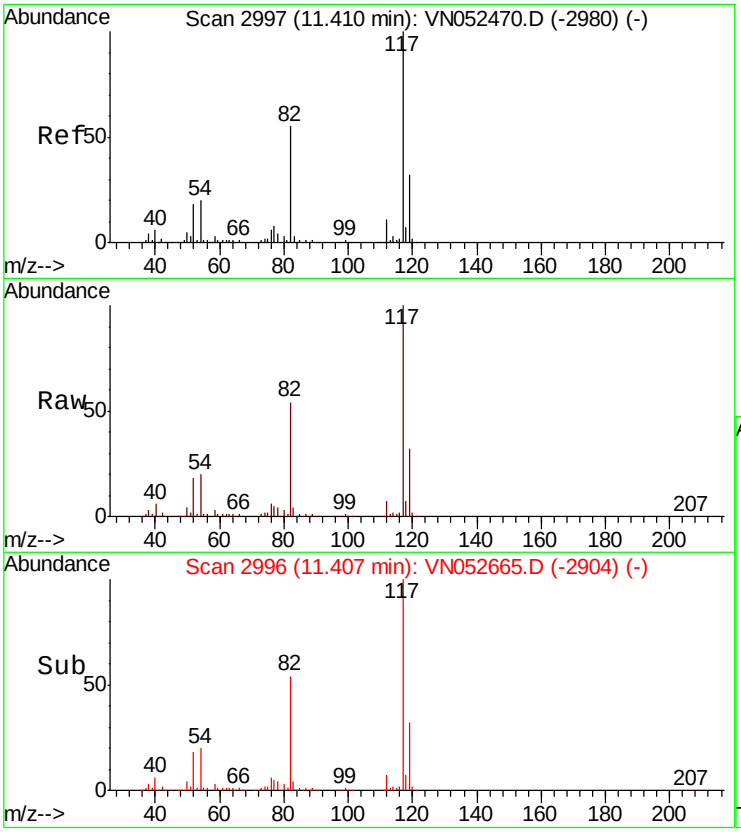


#62
4-Bromofluorobenzene
Concen: 51.357 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 95 Resp: 621881

Ion	Ratio	Lower	Upper
95	100		
174	88.0	0.0	173.0
176	85.1	0.0	166.2



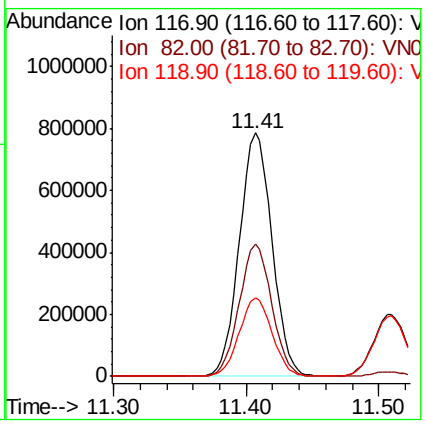


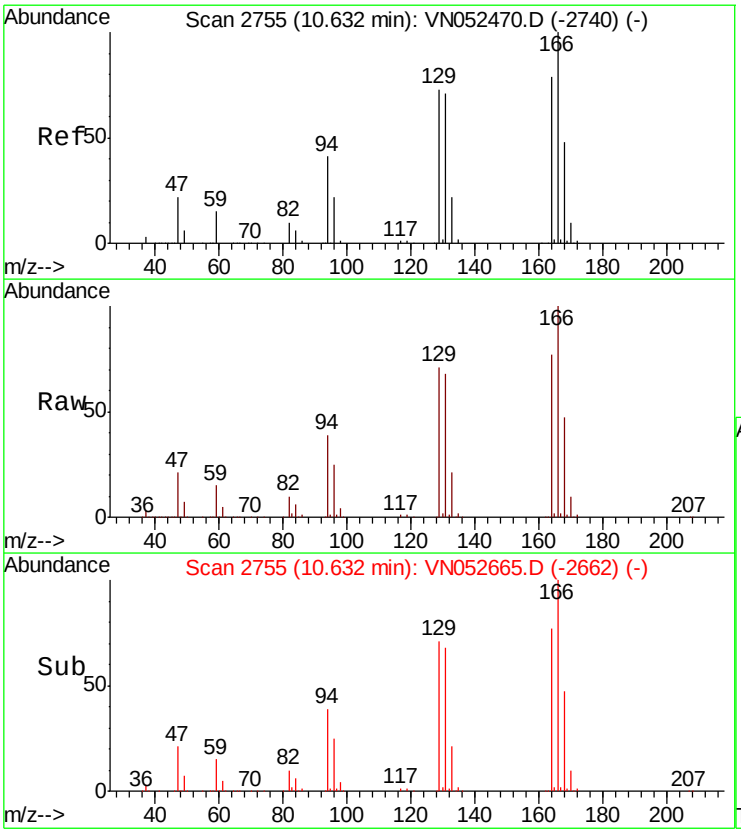
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 1345469

Ion	Ratio	Lower	Upper
117	100		
82	54.2	43.6	65.4
119	32.4	25.4	38.2

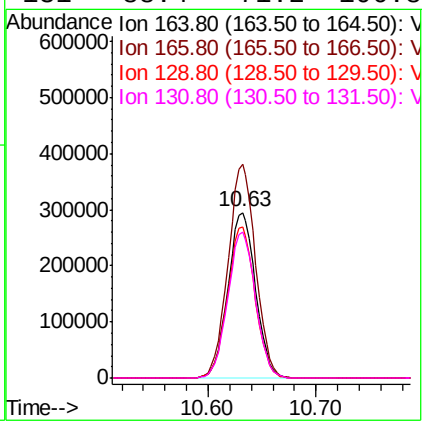


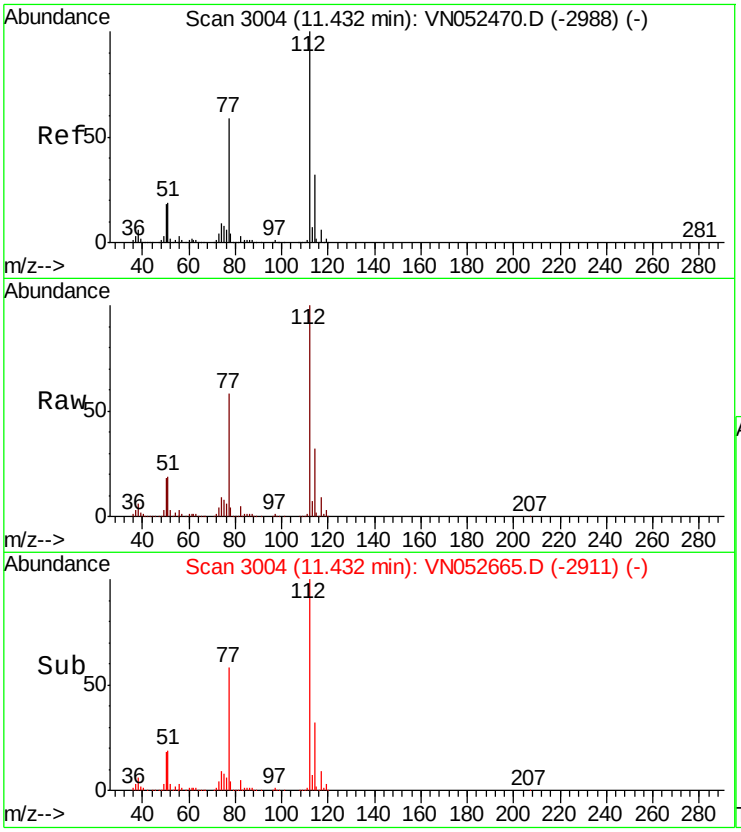


#64
Tetrachloroethene
Concen: 50.358 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:164 Resp: 525328

Ion	Ratio	Lower	Upper
164	100		
166	129.3	101.0	151.4
129	91.2	73.8	110.6
131	88.4	71.2	106.8



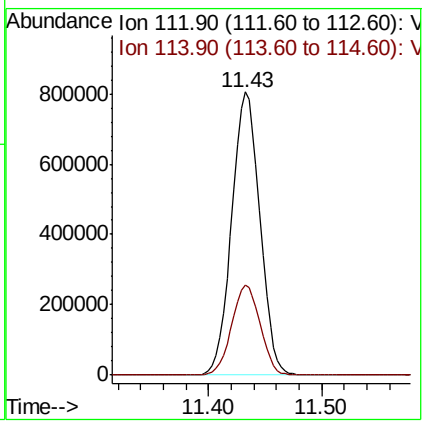


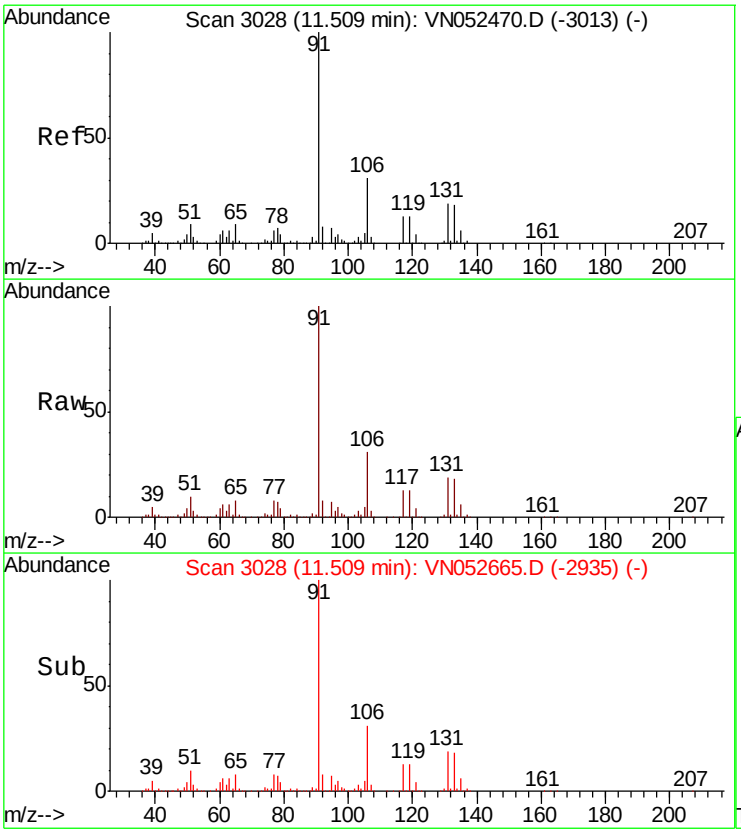
#65
Chlorobenzene
Concen: 50.392 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 1398055

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.8	38.6

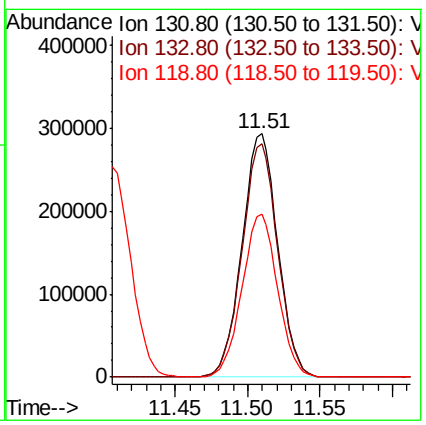


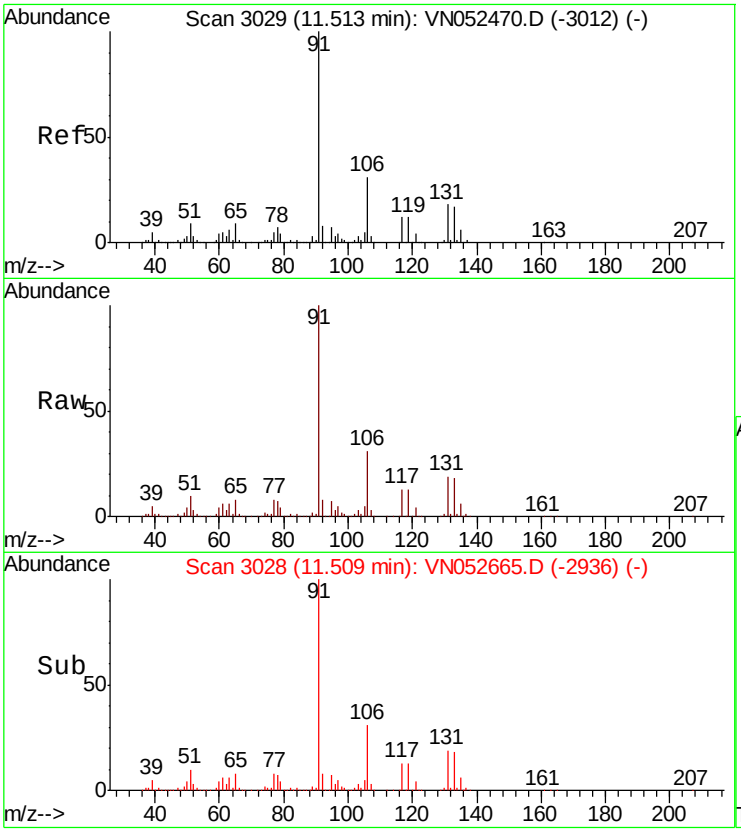


#66
1,1,1,2-Tetrachloroethane
Concen: 52.106 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:131 Resp: 502638

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.6	142.8
119	66.9	33.2	99.6



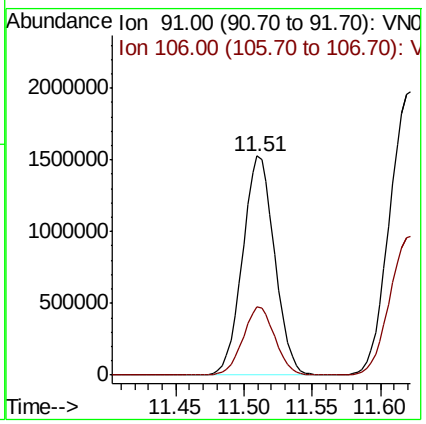


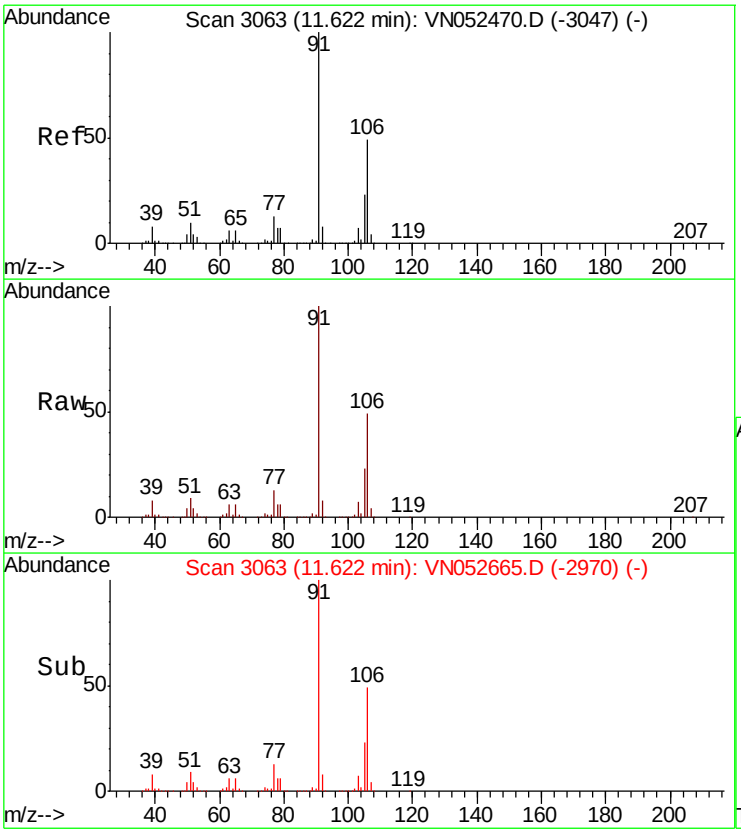
#67
Ethyl Benzene
Concen: 51.113 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 2483281

Ion	Ratio	Lower	Upper
91	100		
106	30.9	24.9	37.3

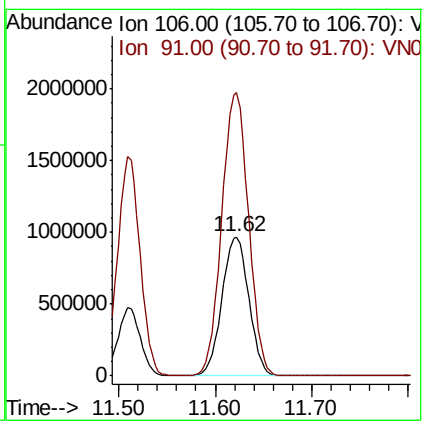


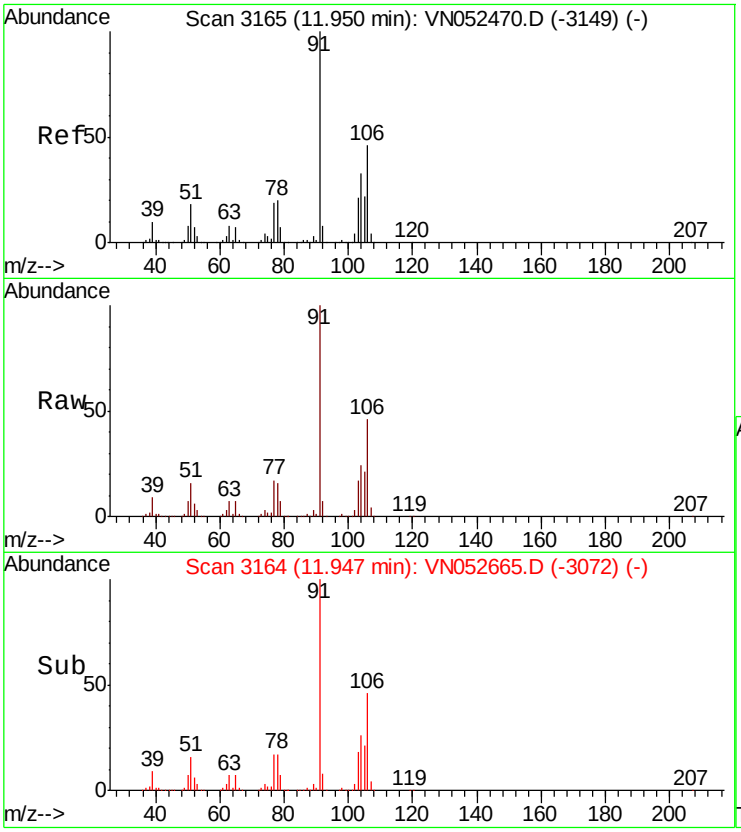


#68
m/p-Xylenes
Concen: 103.269 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:106 Resp: 1867776

Ion	Ratio	Lower	Upper
106	100		
91	202.8	163.2	244.8



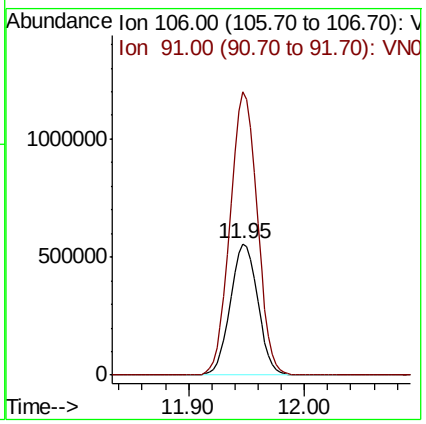


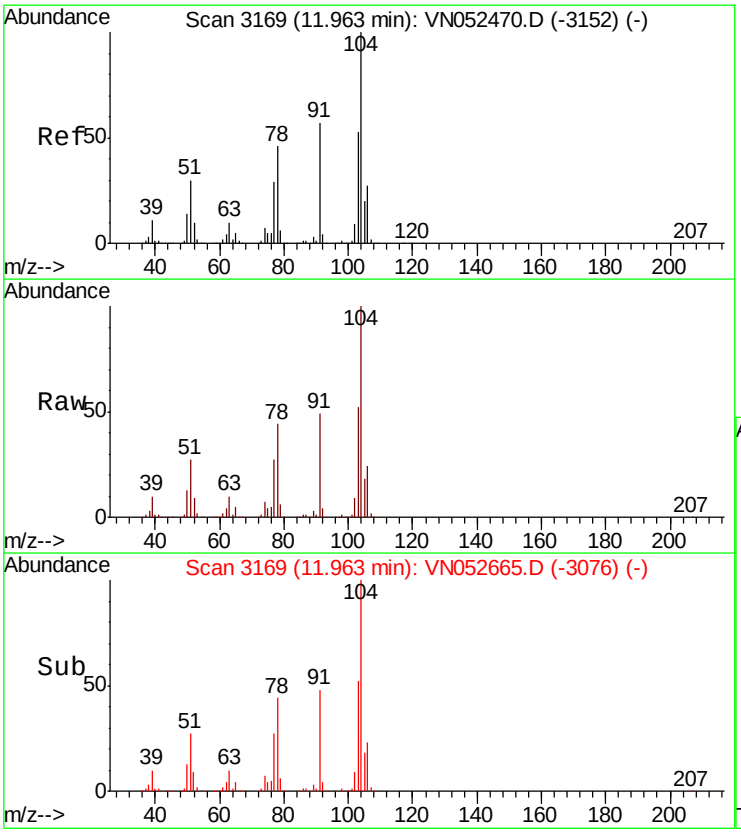
#69
o-Xylene
Concen: 51.541 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 905238

Ion	Ratio	Lower	Upper
106	100		
91	214.0	107.7	323.1

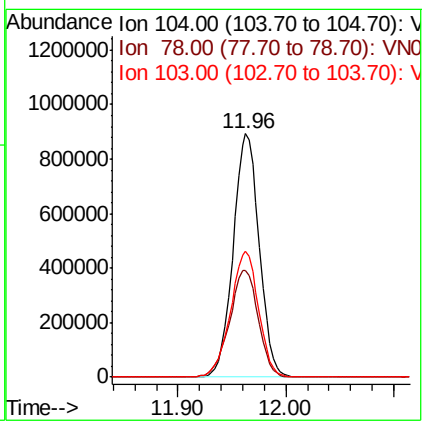


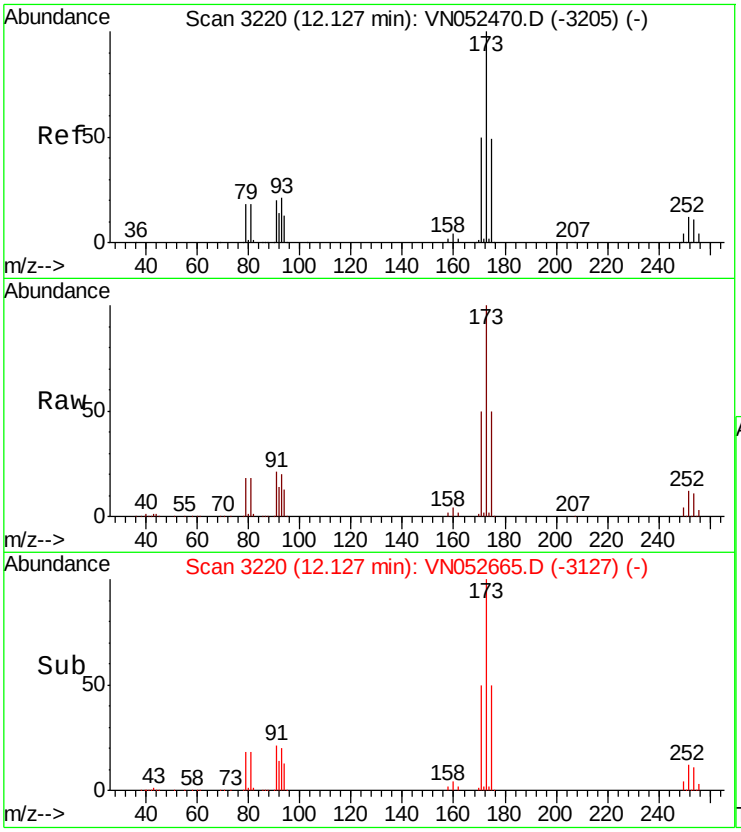


#70
Styrene
Concen: 53.635 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:104 Resp: 1500398

Ion	Ratio	Lower	Upper
104	100		
78	48.5	39.4	59.2
103	55.6	44.9	67.3



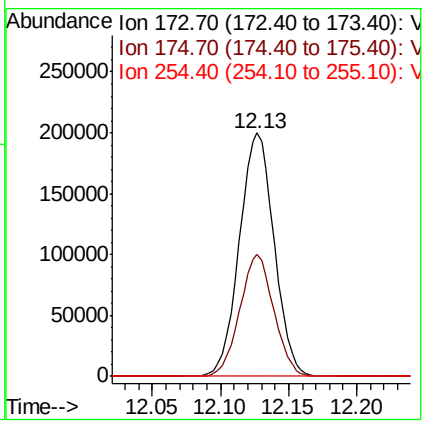


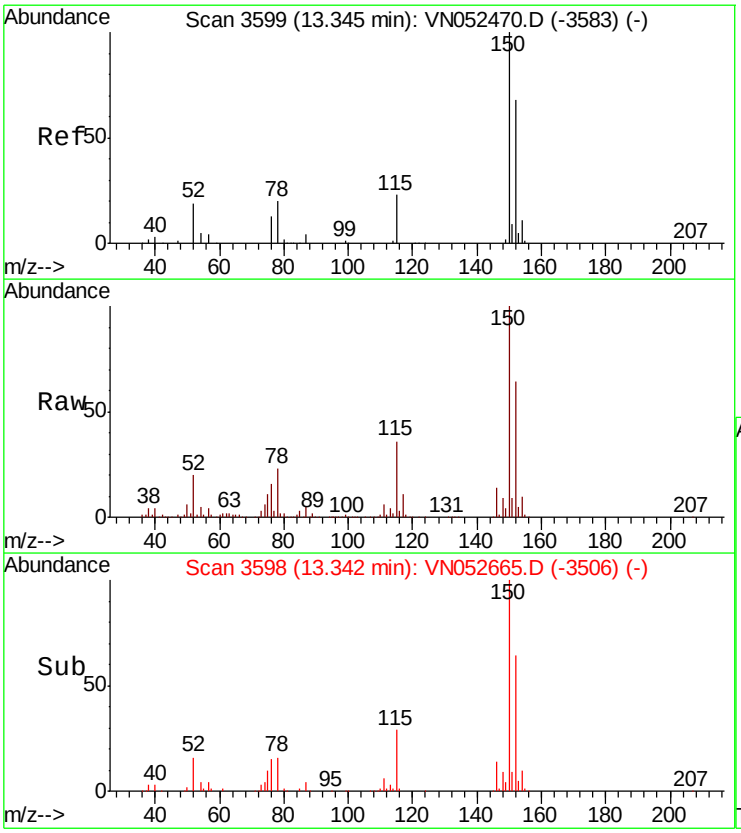
#71
Bromoform
Concen: 55.114 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 352027

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.4	73.2
254	0.1	0.1	0.1

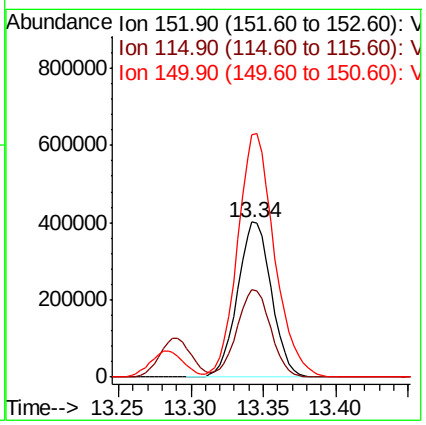


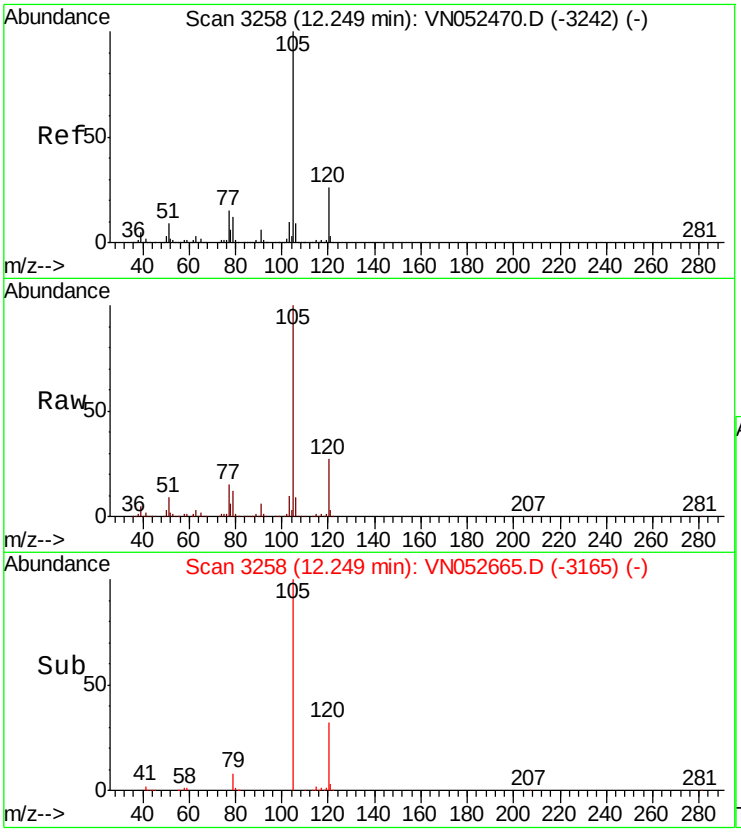


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:152 Resp: 650201

Ion	Ratio	Lower	Upper
152	100		
115	56.3	28.4	85.2
150	170.7	0.0	346.0



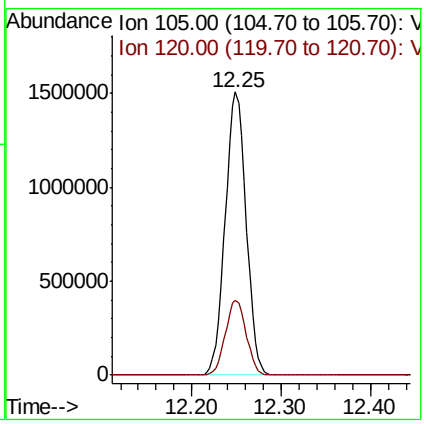


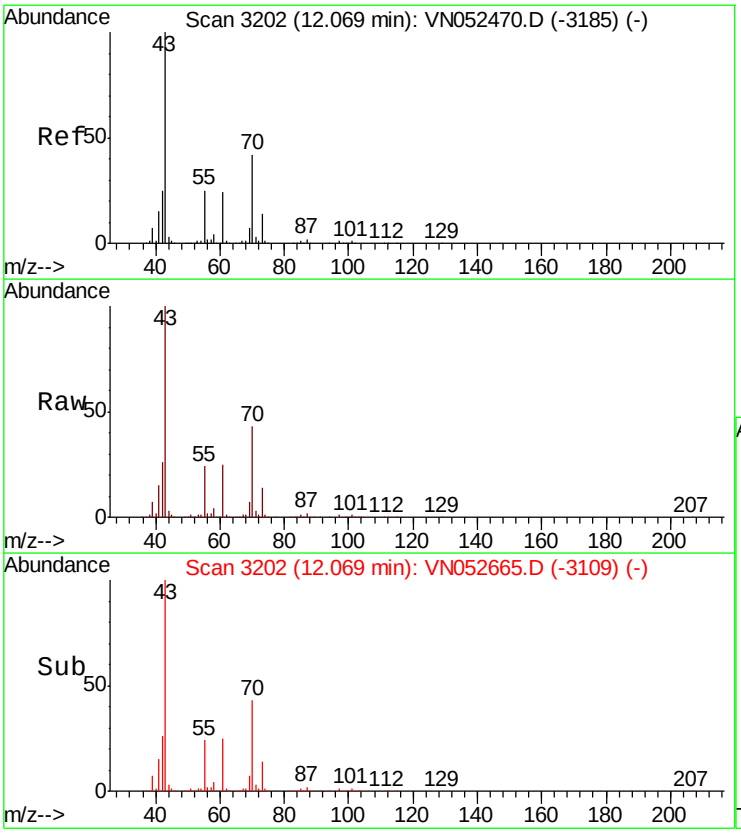
#73
Isopropylbenzene
Concen: 47.978 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 2447469

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.1	39.3

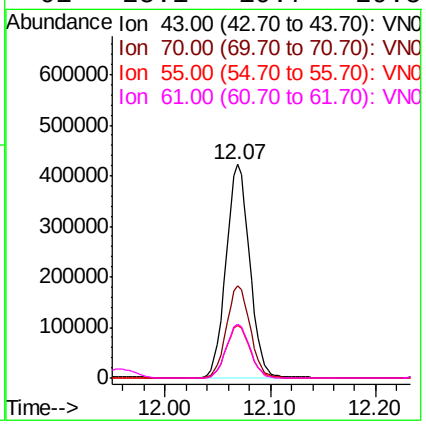


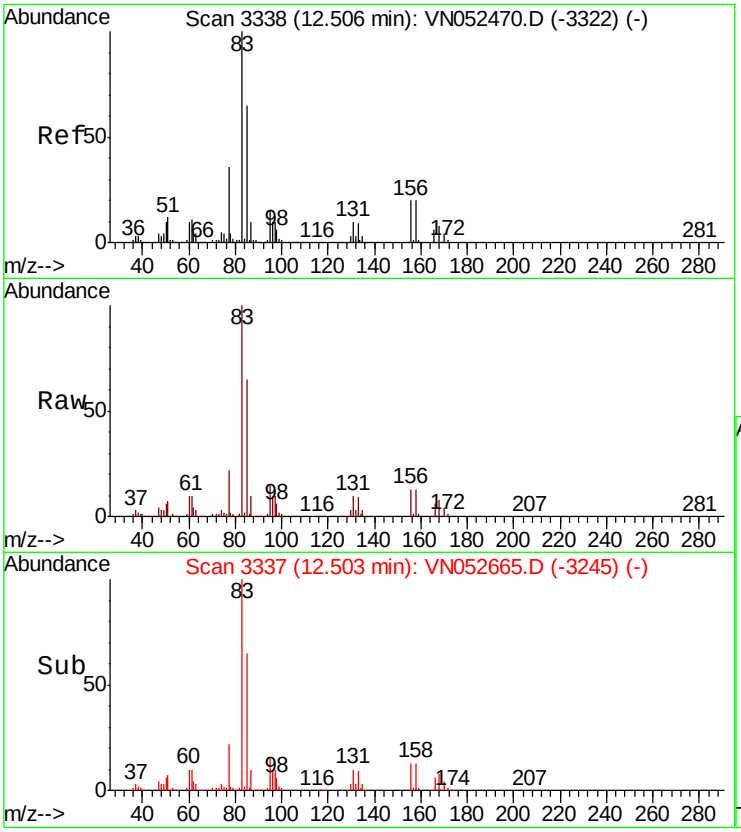


#74
N-amyl acetate
Concen: 50.654 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 43 Resp: 652819

Ion	Ratio	Lower	Upper
43	100		
70	43.2	33.8	50.8
55	25.0	20.0	30.0
61	25.1	19.7	29.5



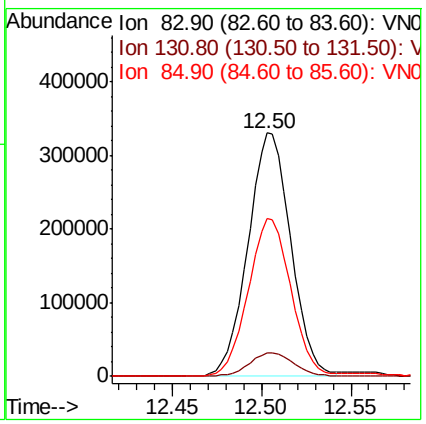


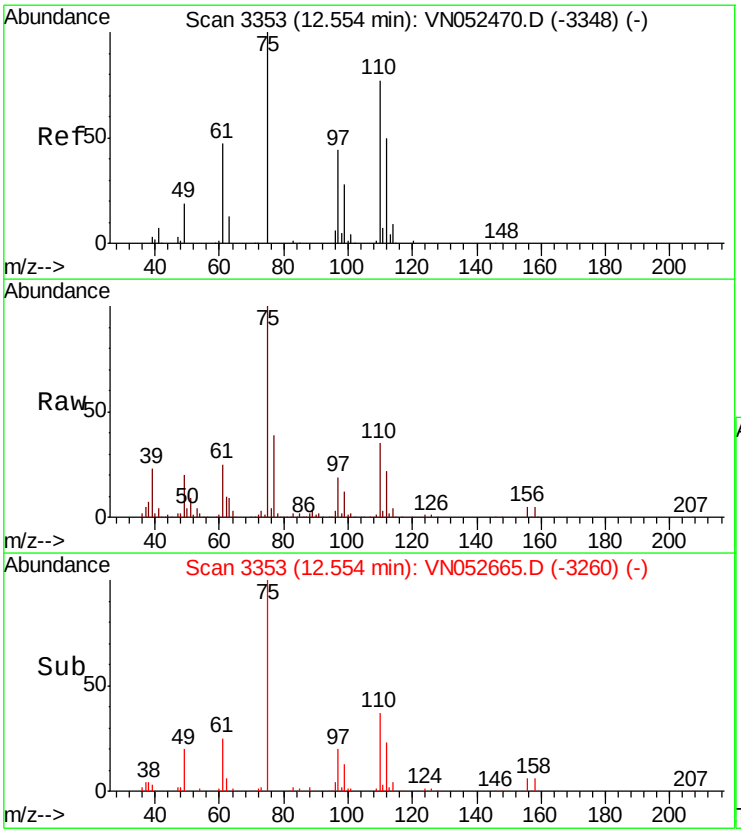
#75
1,1,2,2-Tetrachloroethane
Concen: 47.825 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 554975

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.0	15.0
85	64.6	31.9	95.9

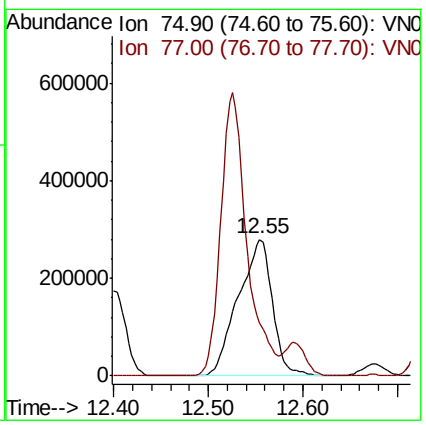


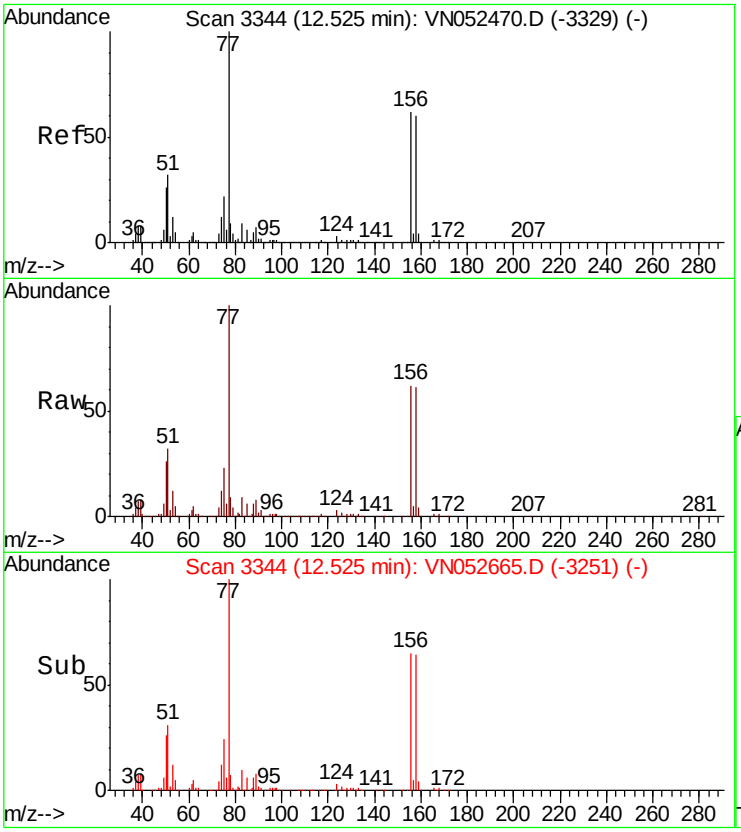


#76
1,2,3-Trichloropropane
Concen: 70.206 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 75 Resp: 703915

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



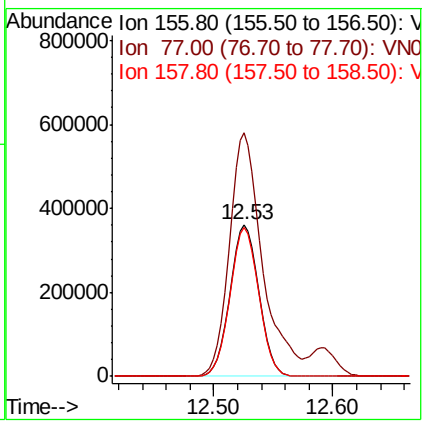


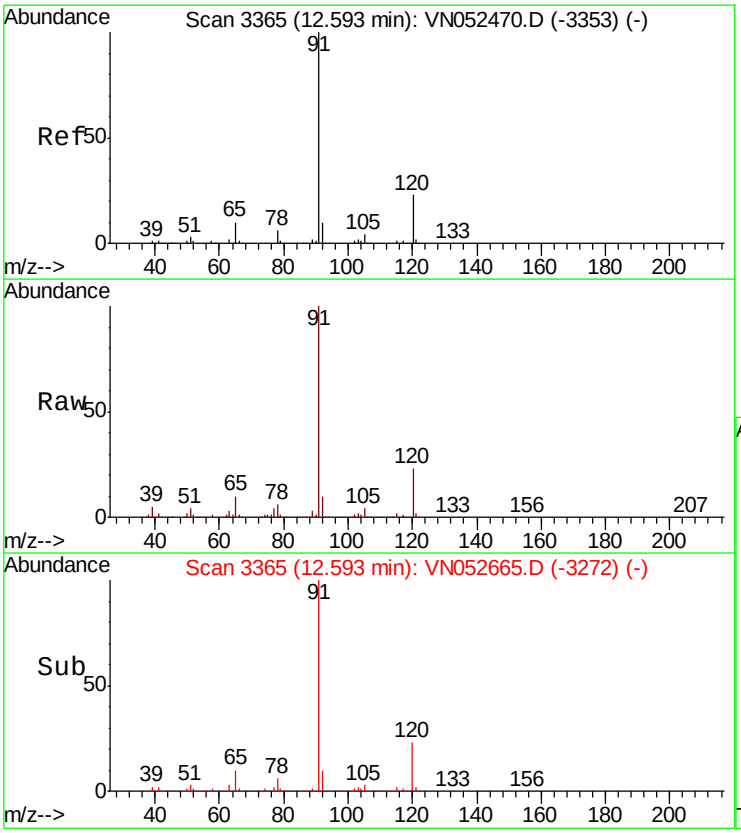
#77
Bromobenzene
Concen: 48.092 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 606388

Ion	Ratio	Lower	Upper
156	100		
77	184.2	93.5	280.4
158	97.5	48.3	144.9

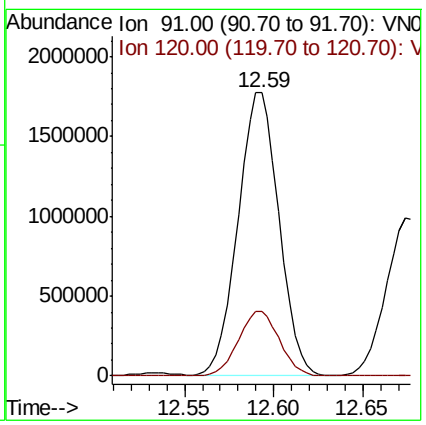


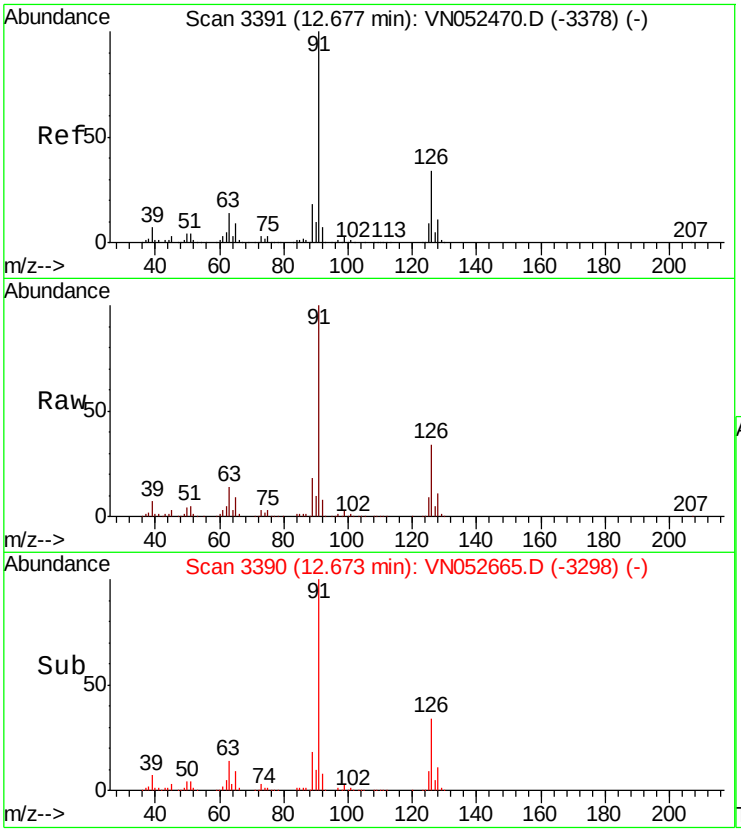


#78
n-propylbenzene
Concen: 48.997 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 91 Resp: 2839464

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.3	33.9



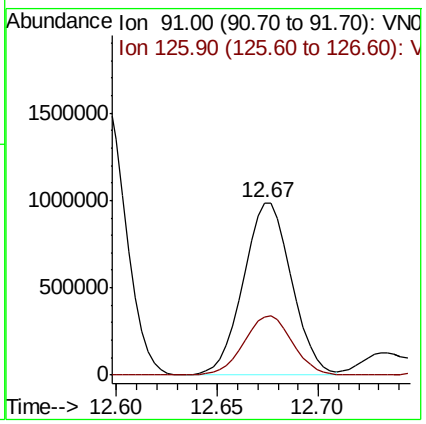


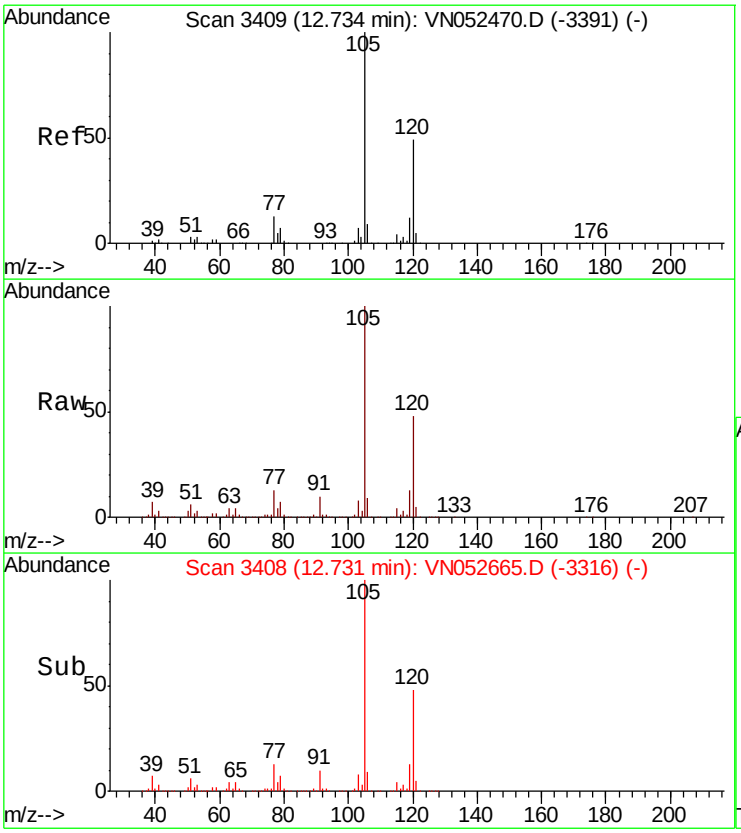
#79
2-Chlorotoluene
Concen: 47.727 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1647098

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.2	51.6

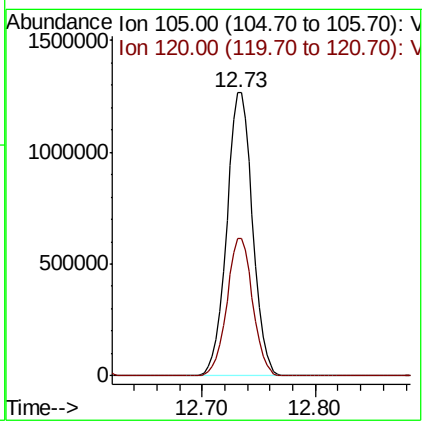


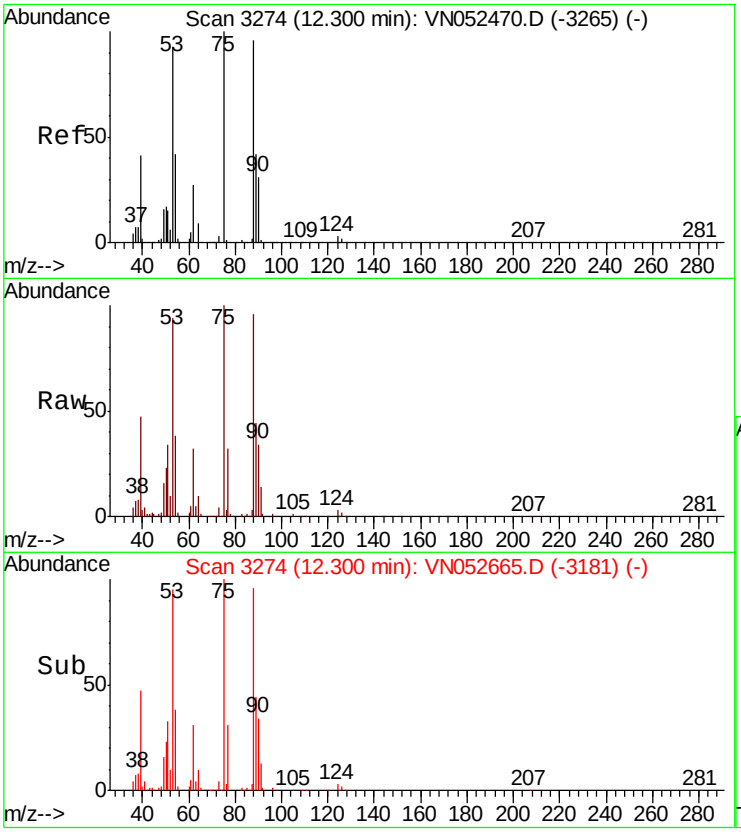


#80
1,3,5-Trimethylbenzene
Concen: 49.136 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:105 Resp: 1999081

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.3	73.0



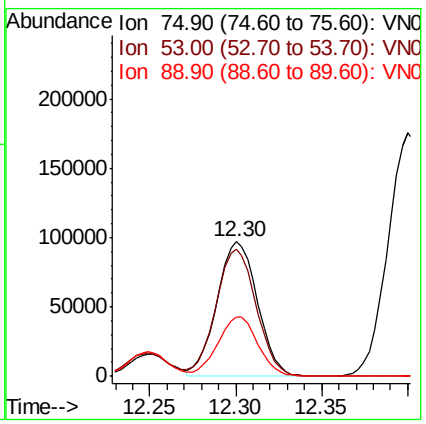


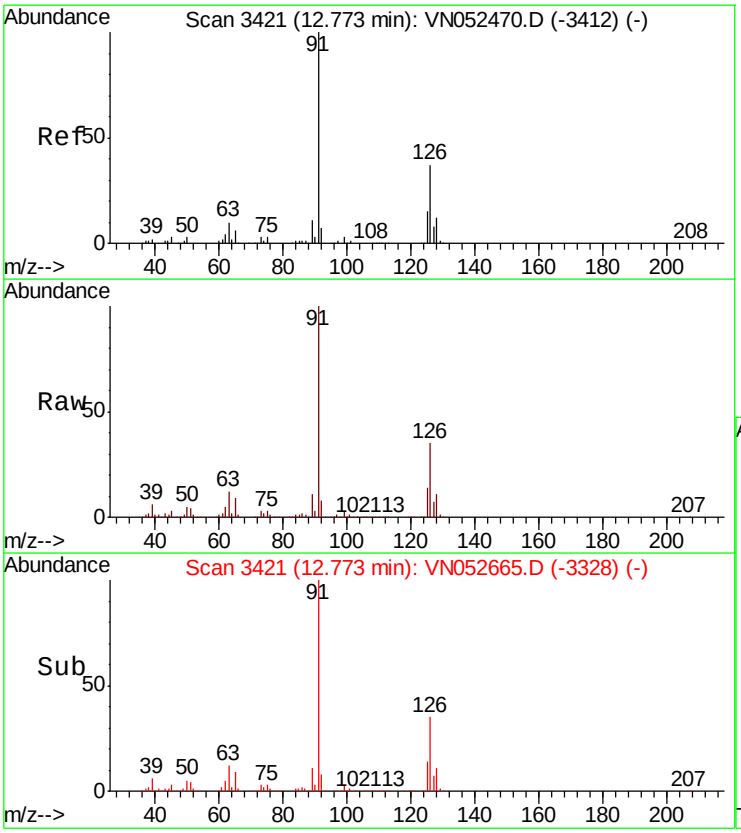
#81
trans-1,4-Dichloro-2-butene
Concen: 53.137 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 159537

Ion	Ratio	Lower	Upper
75	100		
53	93.6	77.4	116.0
89	43.8	35.4	53.2

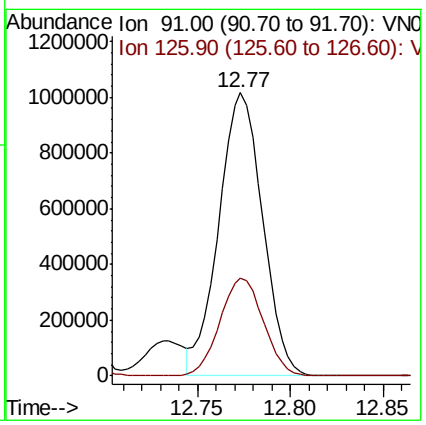


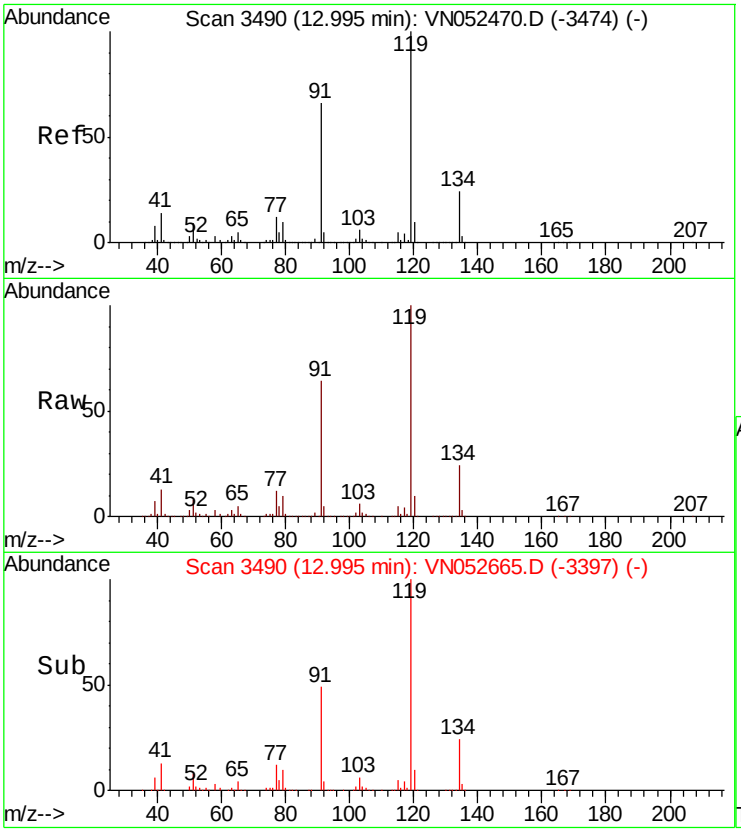


#82
4-Chlorotoluene
Concen: 47.873 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 91 Resp: 1665079

Ion	Ratio	Lower	Upper
91	100		
126	34.5	16.9	50.6



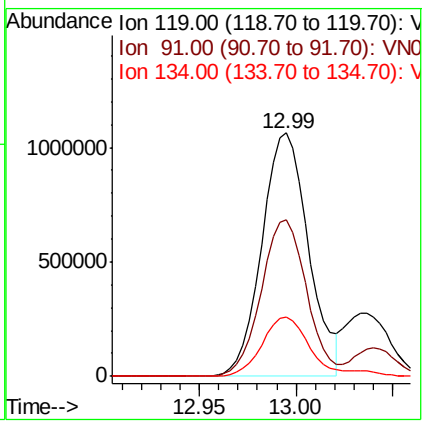


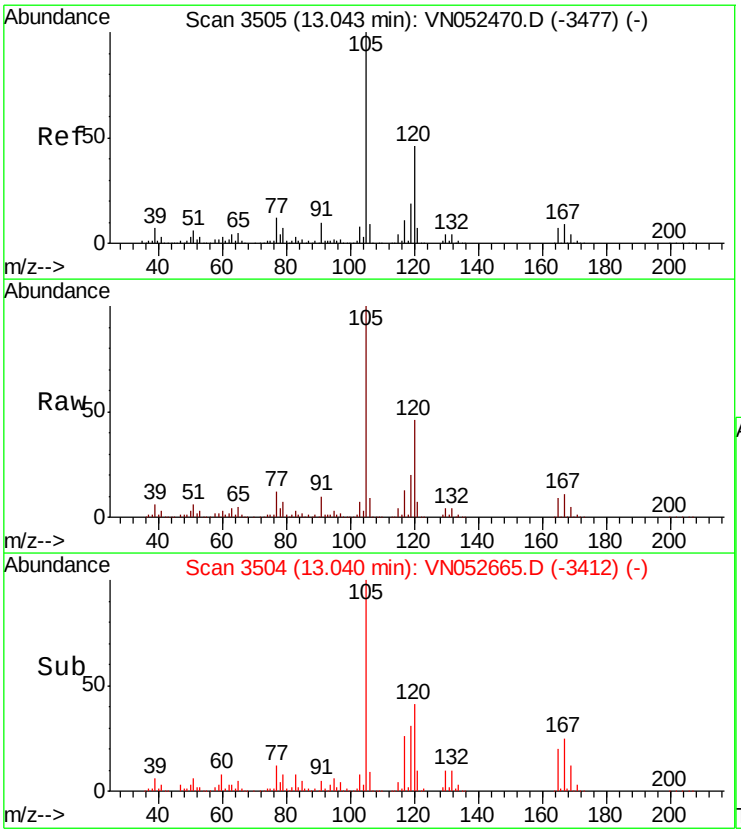
#83
tert-Butylbenzene
Concen: 49.283 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1787487

Ion	Ratio	Lower	Upper
119	100		
91	62.6	32.3	96.9
134	25.7	13.0	38.9

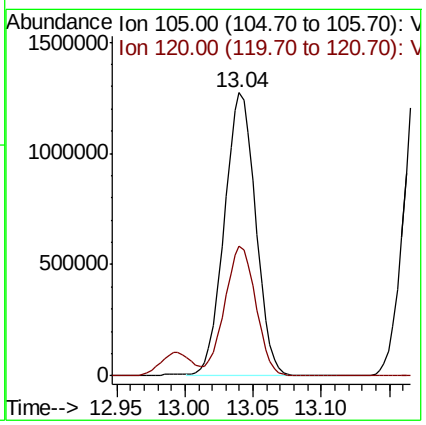


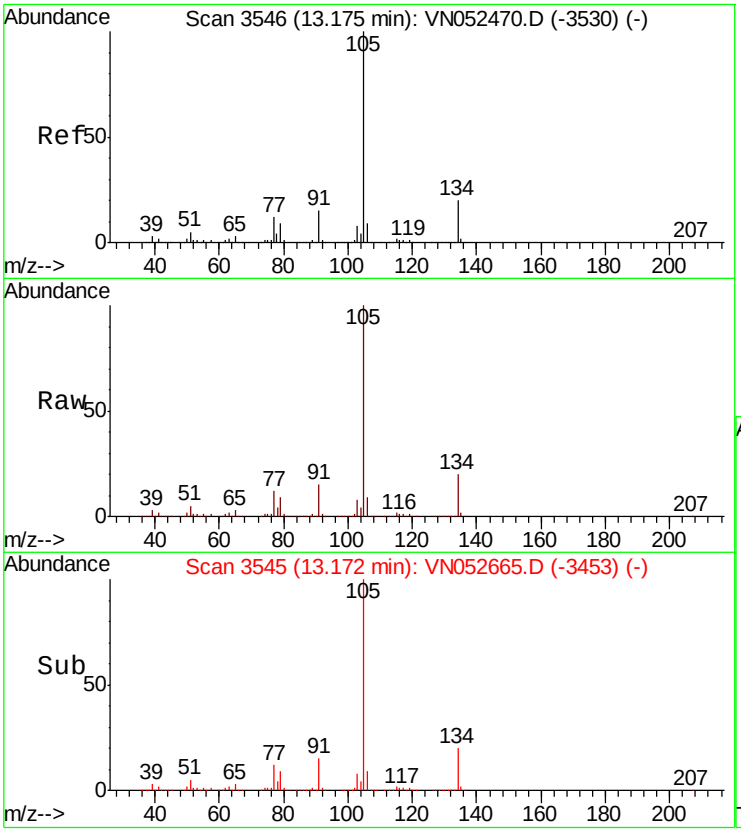


#84
1,2,4-Trimethylbenzene
Concen: 49.697 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:105 Resp: 2026269

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.8	68.4



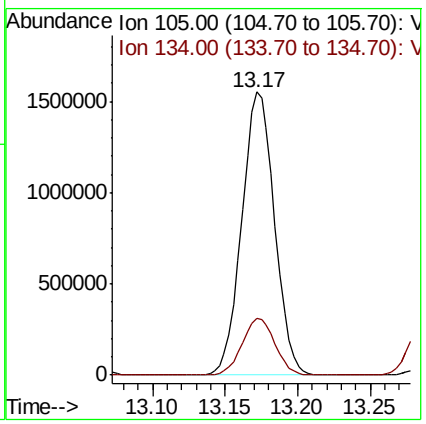


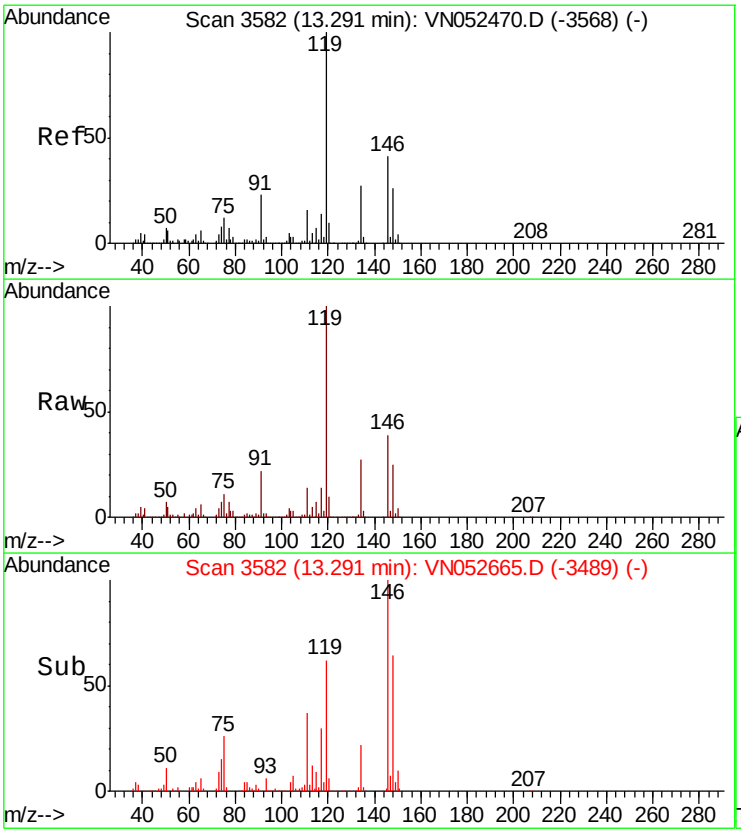
#85
sec-Butylbenzene
Concen: 49.250 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 2432987

Ion	Ratio	Lower	Upper
105	100		
134	20.1	9.9	29.7

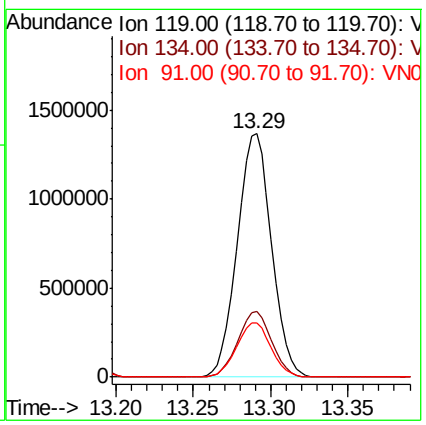


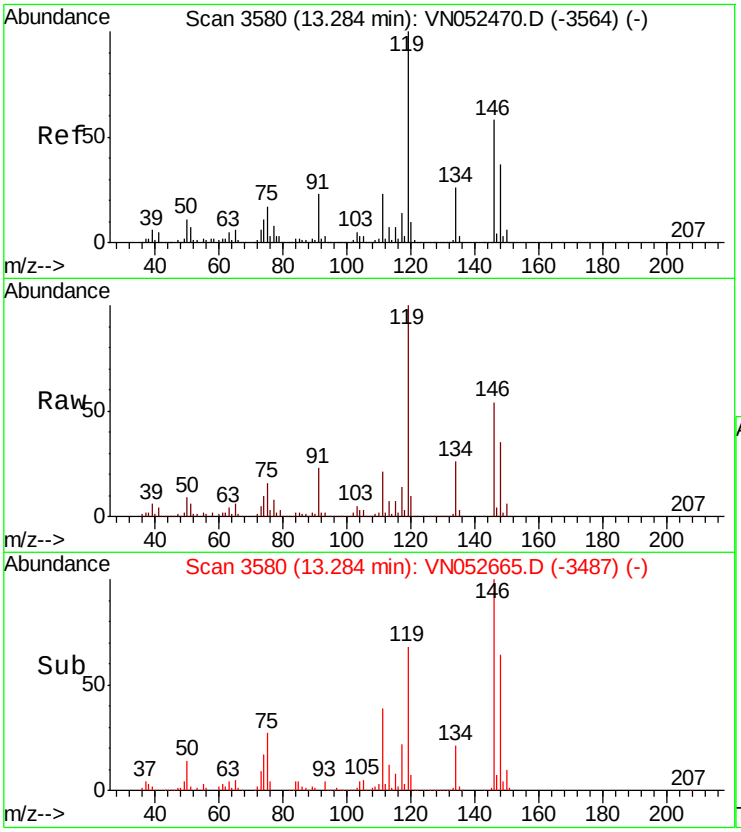


#86
p-Isopropyltoluene
Concen: 49.924 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:119 Resp: 2100632

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.2
91	22.3	11.4	34.2



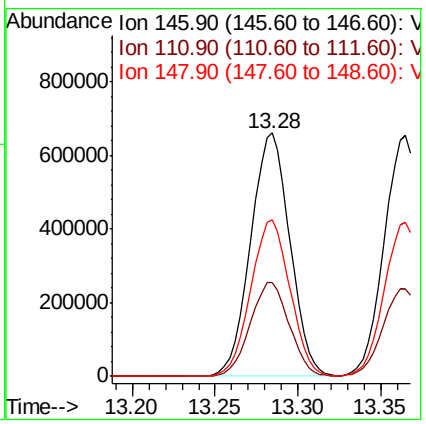


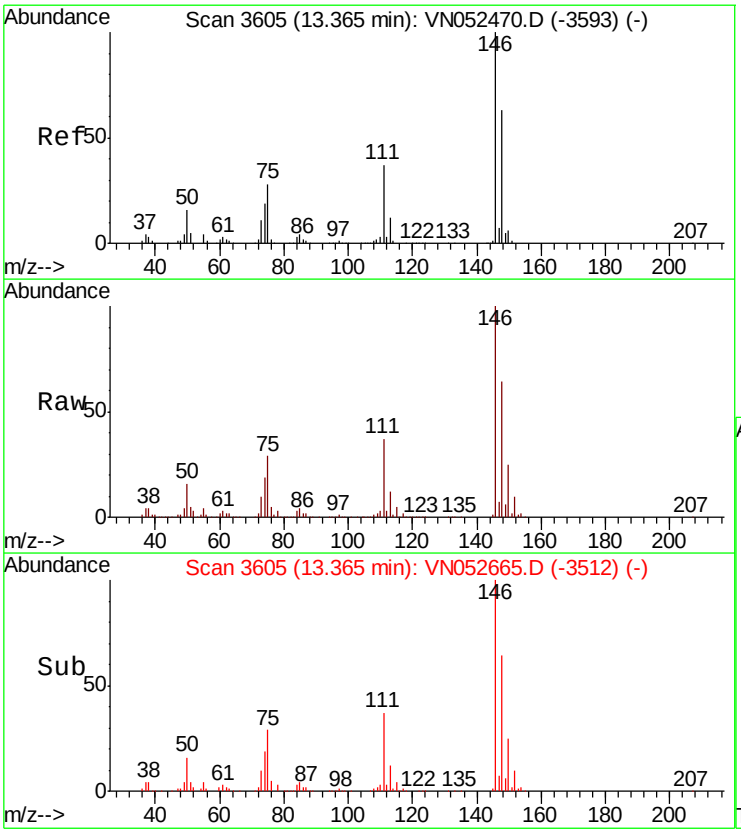
#87
1,3-Dichlorobenzene
Concen: 49.397 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1089471

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.4	58.4
148	64.2	31.8	95.4

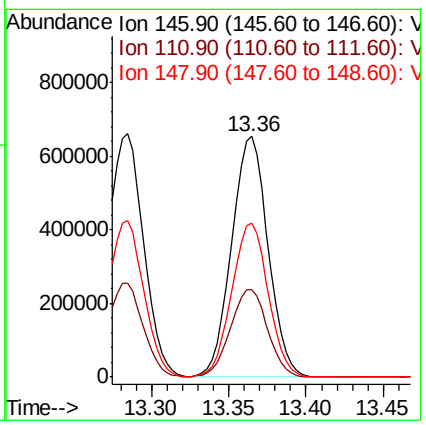


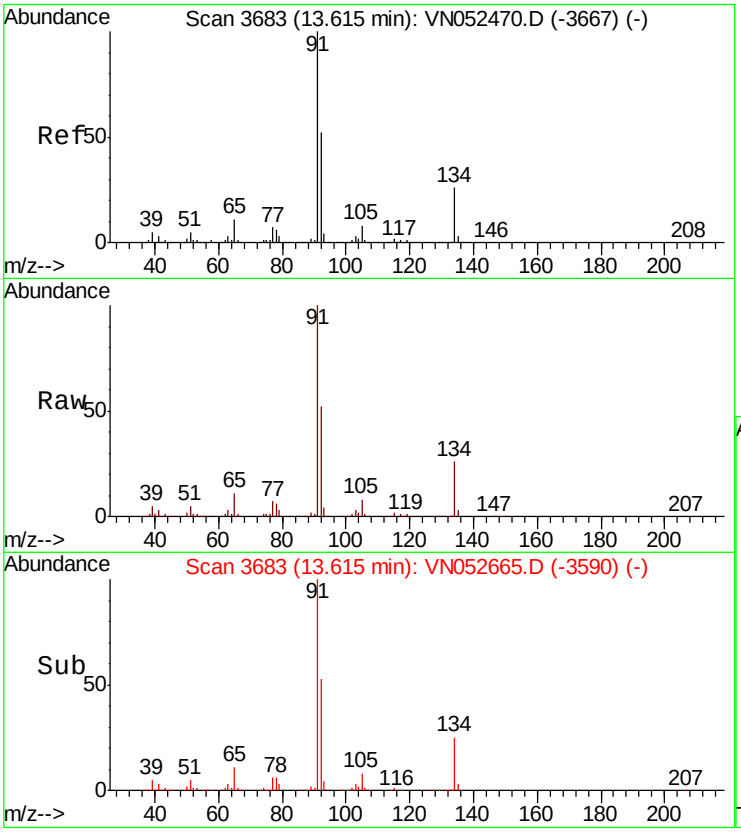


#88
1,4-Dichlorobenzene
Concen: 49.207 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:146 Resp: 1069019

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	56.0
148	64.1	31.9	95.9



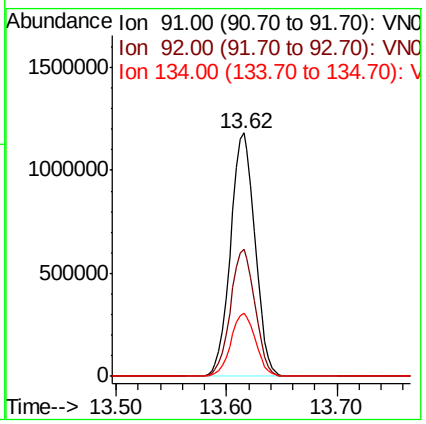


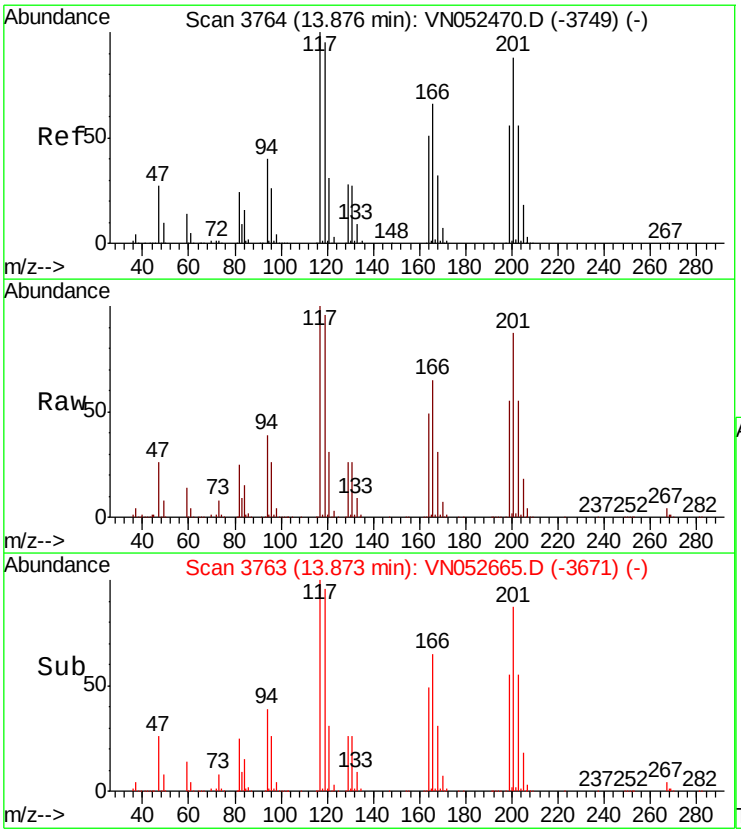
#89
n-Butylbenzene
Concen: 51.913 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1816588

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.1	78.3
134	26.0	13.0	38.9

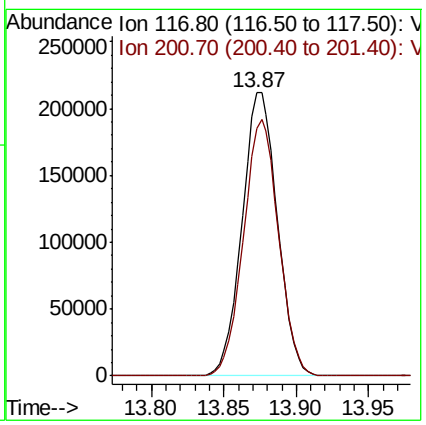


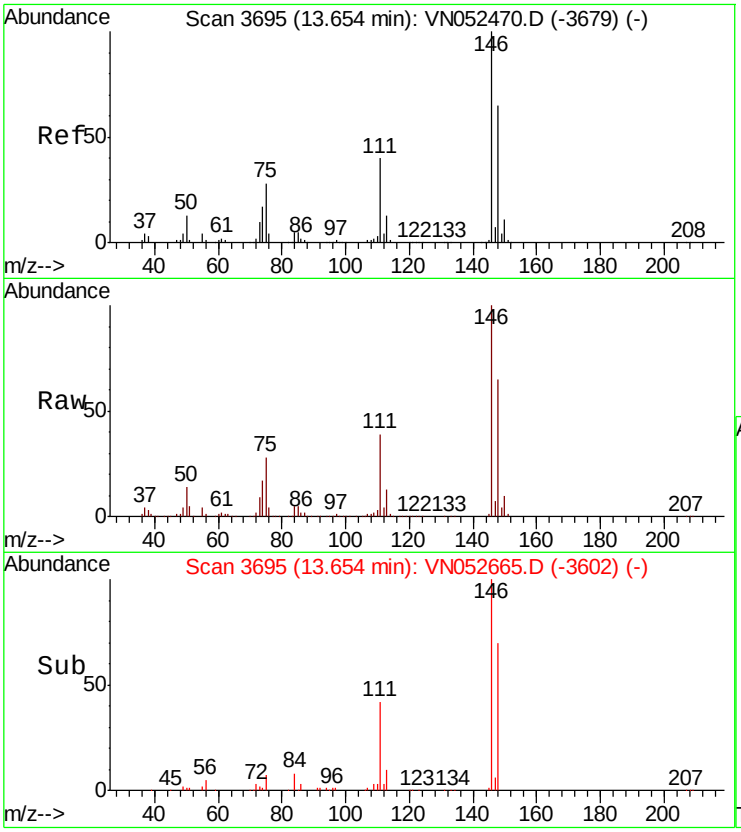


#90
Hexachloroethane
Concen: 50.413 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:117 Resp: 359167

Ion	Ratio	Lower	Upper
117	100		
201	89.9	43.6	130.9



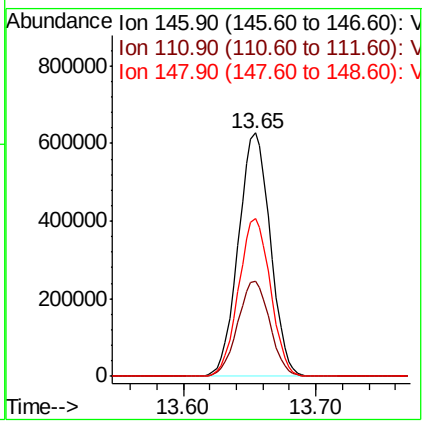


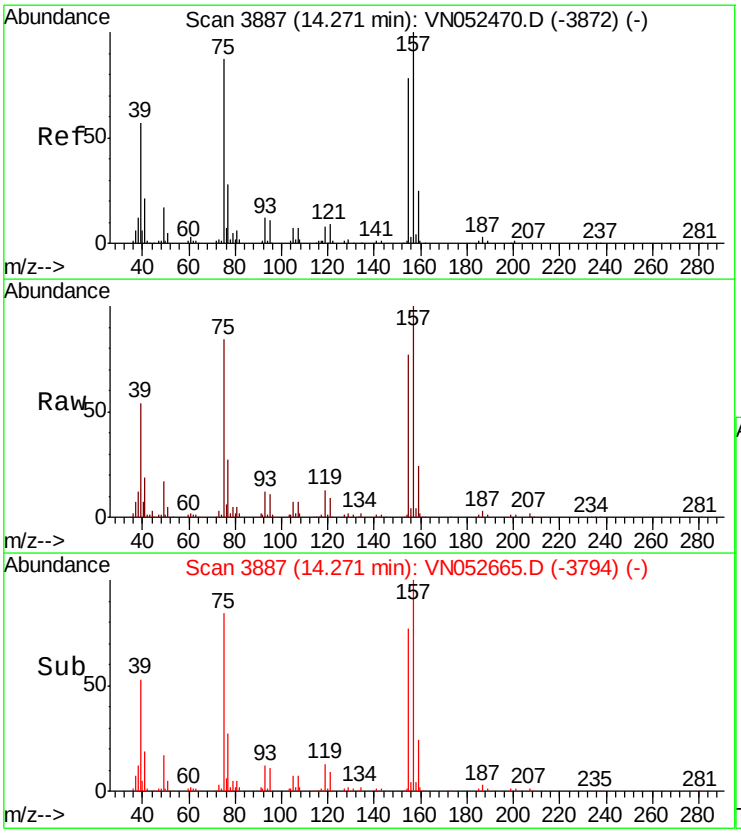
#91
1,2-Dichlorobenzene
Concen: 49.837 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1050149

Ion	Ratio	Lower	Upper
146	100		
111	39.2	20.0	60.0
148	64.8	32.0	96.2

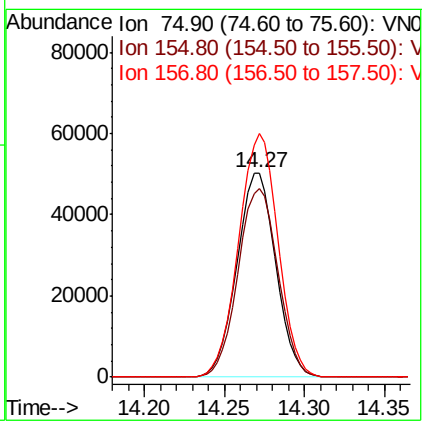


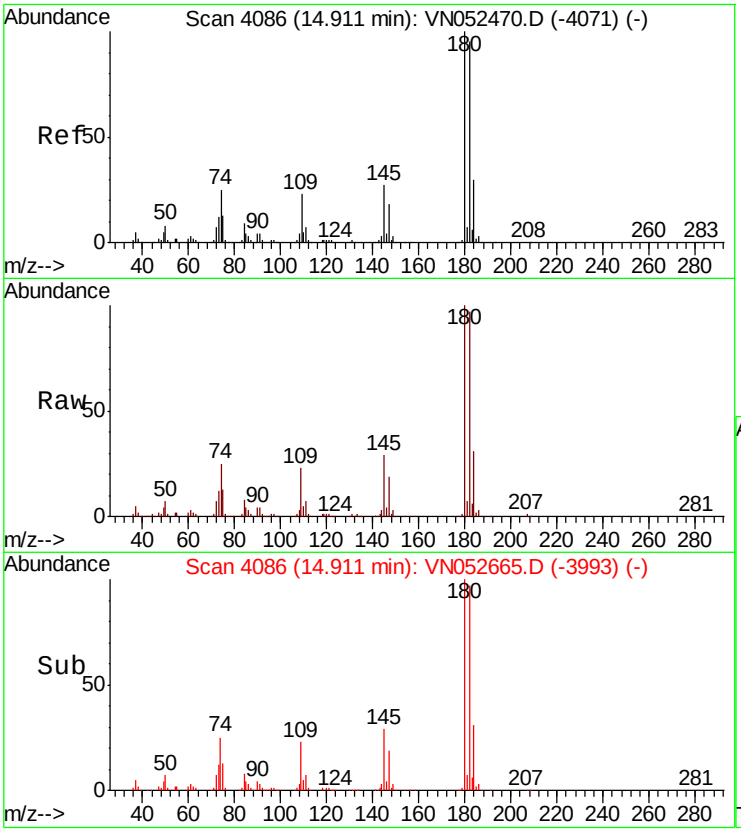


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.190 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion: 75 Resp: 83298

Ion	Ratio	Lower	Upper
75	100		
155	94.9	45.3	135.9
157	120.8	58.1	174.2



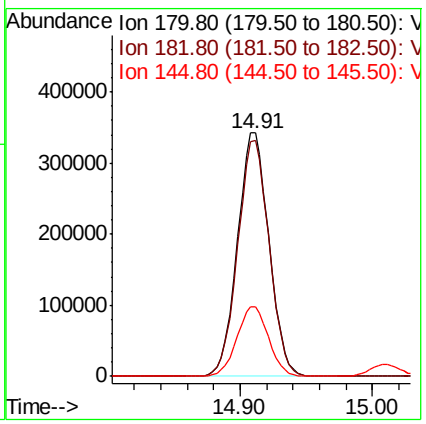


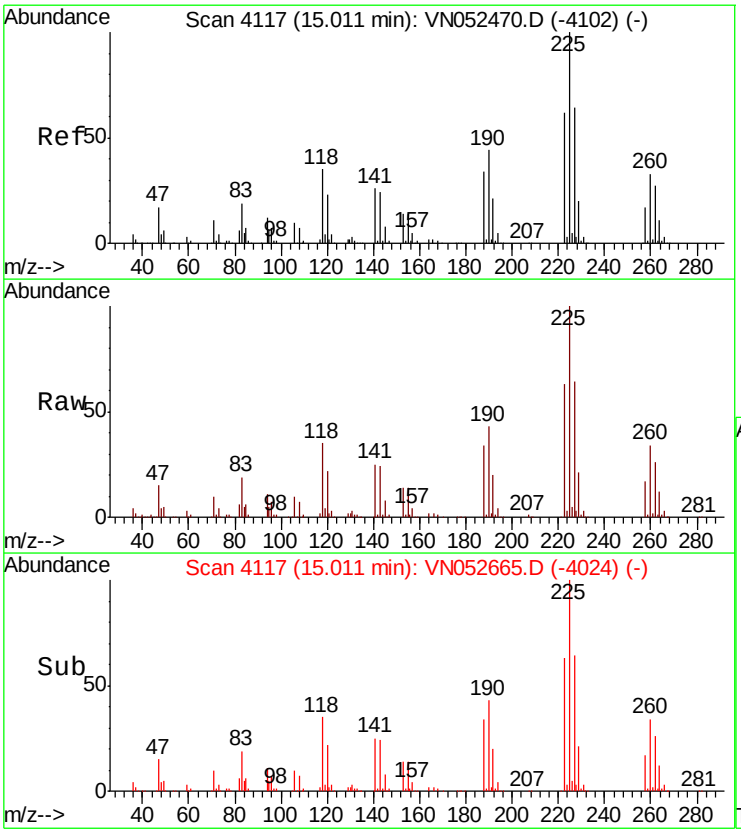
#93
1,2,4-Trichlorobenzene
Concen: 48.826 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 562801

Ion	Ratio	Lower	Upper
180	100		
182	96.6	47.8	143.4
145	28.8	14.1	42.3

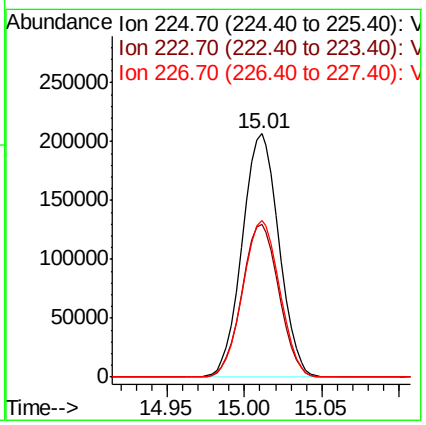


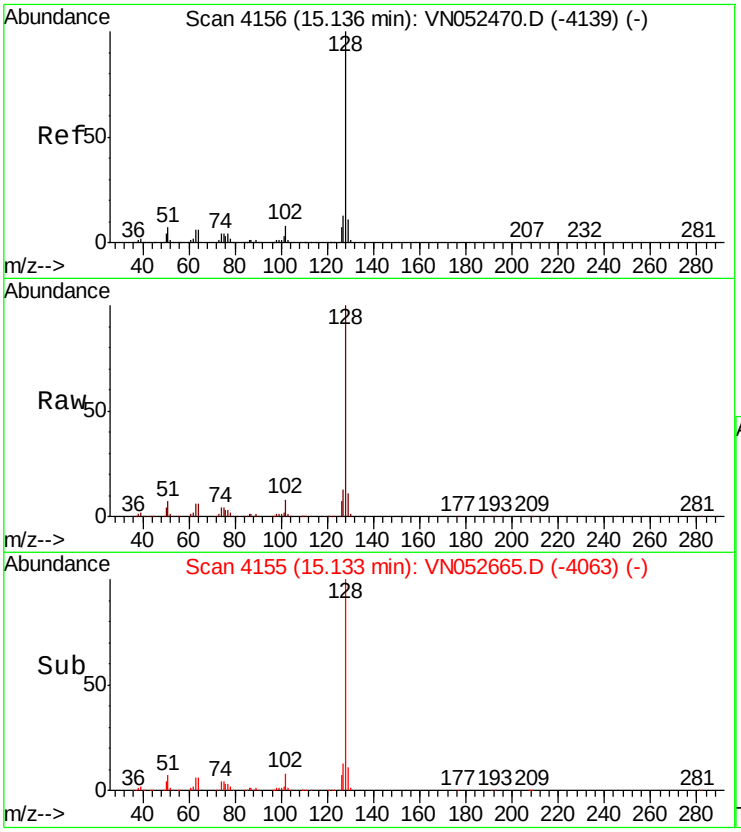


#94
Hexachlorobutadiene
Concen: 50.596 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:225 Resp: 342985

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.4	94.2
227	64.8	32.5	97.4



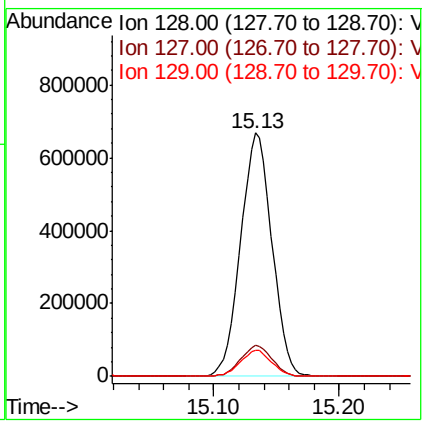


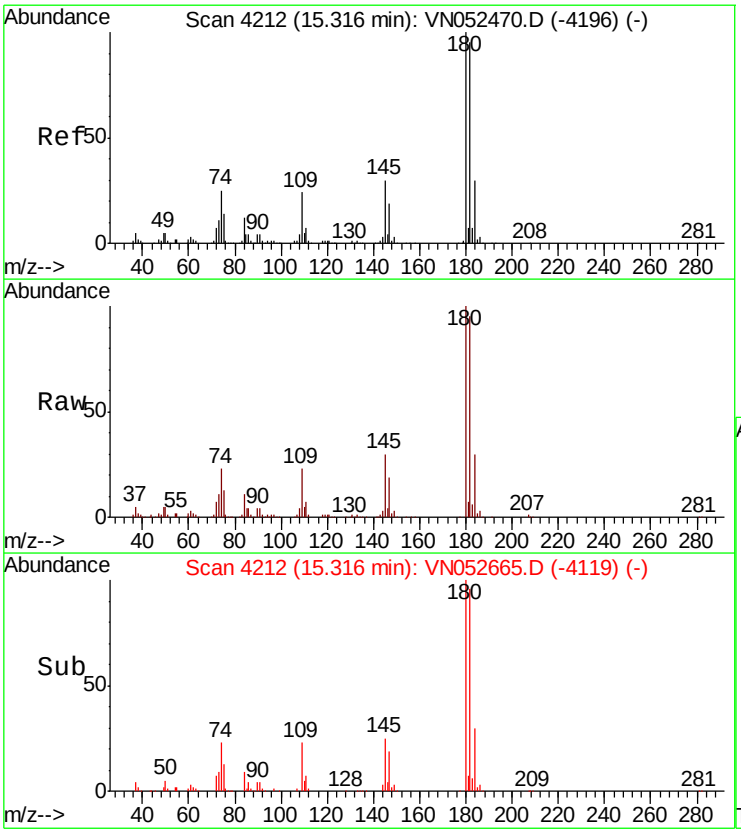
#95
Naphthalene
Concen: 47.588 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1160604

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 48.633 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052665.D
Acq: 5 Dec 2018 9:59

Tgt Ion:180 Resp: 515321

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.8	143.3
145	30.2	15.2	45.5