Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030619\
Data File : VN054113.D
Acq On : 6 Mar 2019 11:29
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Mar 07 05:57:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 05:44:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	655122	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1018955	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	903451	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	414756	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	389774	49.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.08%			
35) Dibromofluoromethane	7.59	113	338088	51.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.18%			
50) Toluene-d8	10.09	98	1301157	51.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.56%			
62) 4-Bromofluorobenzene	12.40	95	428978	52.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.86%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	283957	45.099	ug/l	100
3) Chloromethane	2.06	50	394253	43.698	ug/l	100
4) Vinyl Chloride	2.18	62	394424	46.237	ug/l	100
5) Bromomethane	2.57	94	215286	38.922	ug/l	100
6) Chloroethane	2.70	64	233622	45.183	ug/l	100
7) Trichlorofluoromethane	3.02	101	488636	46.885	ug/l	100
8) Diethyl Ether	3.41	74	189767	45.696	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.76	101	310192	45.750	ug/l	100
10) Methyl Iodide	3.95	142	378172	52.557	ug/l	100
11) Tert butyl alcohol	4.77	59	123748	258.531	ug/l	100
12) 1,1-Dichloroethene	3.74	96	294823	46.612	ug/l	100
13) Acrolein	3.60	56	100210	238.053	ug/l	100
14) Allyl chloride	4.32	41	547266	48.019	ug/l	100
15) Acrylonitrile	4.98	53	652629	241.558	ug/l	100
16) Acetone	3.81	43	557160	228.887	ug/l	100
17) Carbon Disulfide	4.05	76	906880	43.957	ug/l	100
18) Methyl Acetate	4.32	43	277456	44.708	ug/l	100
19) Methyl tert-butyl Ether	5.04	73	854719	48.150	ug/l	100
20) Methylene Chloride	4.55	84	345609	44.681	ug/l	100
21) trans-1,2-Dichloroethene	5.04	96	321401	46.287	ug/l	100
22) Diisopropyl ether	5.95	45	1094146	49.273	ug/l	100
23) Vinyl Acetate	5.89	43	3936345	249.554	ug/l	100
24) 1,1-Dichloroethane	5.85	63	624135	46.979	ug/l	100
25) 2-Butanone	6.83	43	780218	241.996	ug/l	100
26) 2,2-Dichloropropane	6.82	77	454722	47.487	ug/l	100
27) cis-1,2-Dichloroethene	6.83	96	367632	47.480	ug/l	100
28) Bromochloromethane	7.19	49	320020	48.260	ug/l	100
29) Tetrahydrofuran	7.21	42	513061	242.785	ug/l	100
30) Chloroform	7.37	83	605056	47.530	ug/l	100
31) Cyclohexane	7.65	56	581687	40.326	ug/l	100
32) 1,1,1-Trichloroethane	7.57	97	498586	47.240	ug/l	100
36) 1,1-Dichloropropene	7.79	75	462750	48.384	ug/l	100
37) Ethyl Acetate	6.92	43	331361	48.325	ug/l	100
38) Carbon Tetrachloride	7.77	117	438867	48.067	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030619\
Data File : VN054113.D
Acq On : 6 Mar 2019 11:29
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Mar 07 05:57:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 05:44:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	537999	48.742 ug/l		100
40) Benzene	8.04	78	1418385	50.127 ug/l		100
41) Methacrylonitrile	7.21	41	479594	115.052 ug/l	#	100
42) 1,2-Dichloroethane	8.12	62	435533	48.591 ug/l		100
43) Isopropyl Acetate	8.16	43	552289	51.823 ug/l		100
44) Trichloroethene	8.83	130	371786	49.001 ug/l		100
45) 1,2-Dichloropropane	9.12	63	385207	49.355 ug/l		100
46) Dibromomethane	9.21	93	221469	49.709 ug/l		100
47) Bromodichloromethane	9.40	83	466307	49.999 ug/l		100
48) Methyl methacrylate	9.20	41	274129	52.089 ug/l		100
49) 1,4-Dioxane	9.20	88	76379	1098.313 ug/l		100
51) 4-Methyl-2-Pentanone	9.98	43	1591603	260.670 ug/l		100
52) Toluene	10.16	92	849287	50.662 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	472189	51.331 ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	548760	50.474 ug/l		100
55) 1,1,2-Trichloroethane	10.56	97	311448	49.337 ug/l		100
56) Ethyl methacrylate	10.43	69	397984	53.705 ug/l		100
57) 1,3-Dichloropropane	10.71	76	541669	50.290 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	874698	257.877 ug/l		100
59) 2-Hexanone	10.75	43	1046815	259.880 ug/l		100
60) Dibromochloromethane	10.90	129	341505	50.594 ug/l		100
61) 1,2-Dibromoethane	11.00	107	302183	50.308 ug/l		100
64) Tetrachloroethene	10.63	164	357296	48.189 ug/l		100
65) Chlorobenzene	11.43	112	902564	48.006 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	328287	48.778 ug/l		100
67) Ethyl Benzene	11.51	91	1556980	49.489 ug/l		100
68) m/p-Xylenes	11.62	106	1192654	100.453 ug/l		100
69) o-Xylene	11.95	106	577760	50.571 ug/l		100
70) Styrene	11.96	104	933679	51.484 ug/l		100
71) Bromoform	12.13	173	233738	50.462 ug/l	#	100
73) Isopropylbenzene	12.25	105	1505112	45.607 ug/l		100
74) N-amyl acetate	12.07	43	436406	49.930 ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.50	83	377044	43.896 ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	473685	73.046 ug/l	#	100
77) Bromobenzene	12.53	156	382898	45.033 ug/l		100
78) n-propylbenzene	12.59	91	1772699	47.736 ug/l		100
79) 2-Chlorotoluene	12.67	91	1032466	45.777 ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	1270546	47.361 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	102084	49.598 ug/l		100
82) 4-Chlorotoluene	12.77	91	1049618	46.684 ug/l		100
83) tert-Butylbenzene	12.99	119	1117498	47.037 ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	1296252	48.683 ug/l		100
85) sec-Butylbenzene	13.17	105	1509381	46.816 ug/l		100
86) p-Isopropyltoluene	13.29	119	1297762	47.881 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	670106	46.399 ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	653128	45.568 ug/l		100
89) n-Butylbenzene	13.62	91	1110603	48.531 ug/l		100
90) Hexachloroethane	13.87	117	233677	44.950 ug/l		100
91) 1,2-Dichlorobenzene	13.65	146	653833	45.477 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	57002	47.339 ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030619\
Data File : VN054113.D
Acq On : 6 Mar 2019 11:29
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Mar 07 05:57:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 05:44:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	335739	48.920	ug/l	100
94) Hexachlorobutadiene	15.01	225	219237	42.603	ug/l	100
95) Naphthalene	15.13	128	697638	49.284	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	323021	46.762	ug/l	100

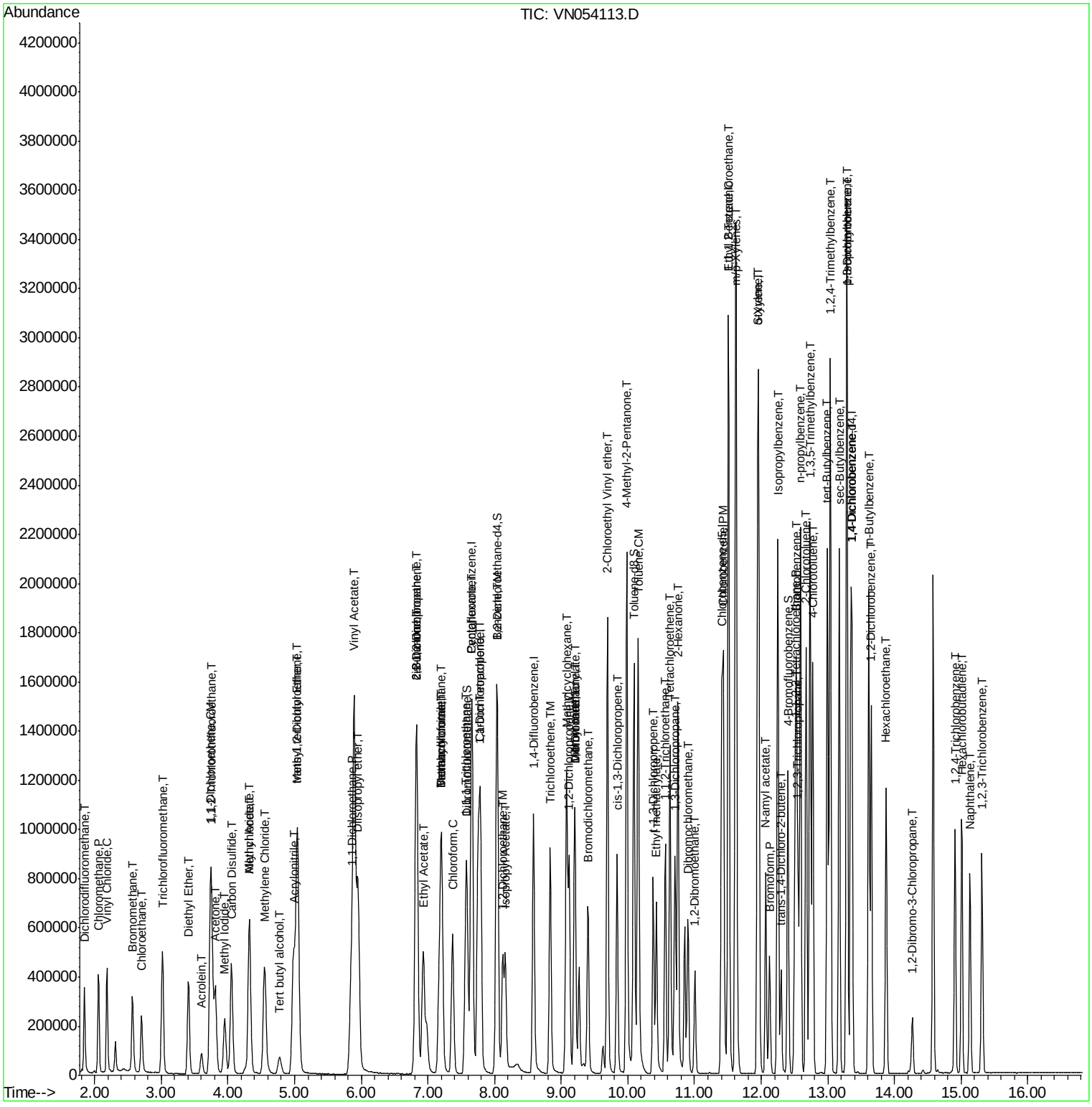
(#) = qualifier out of range (m) = manual integration (+) = signals summed

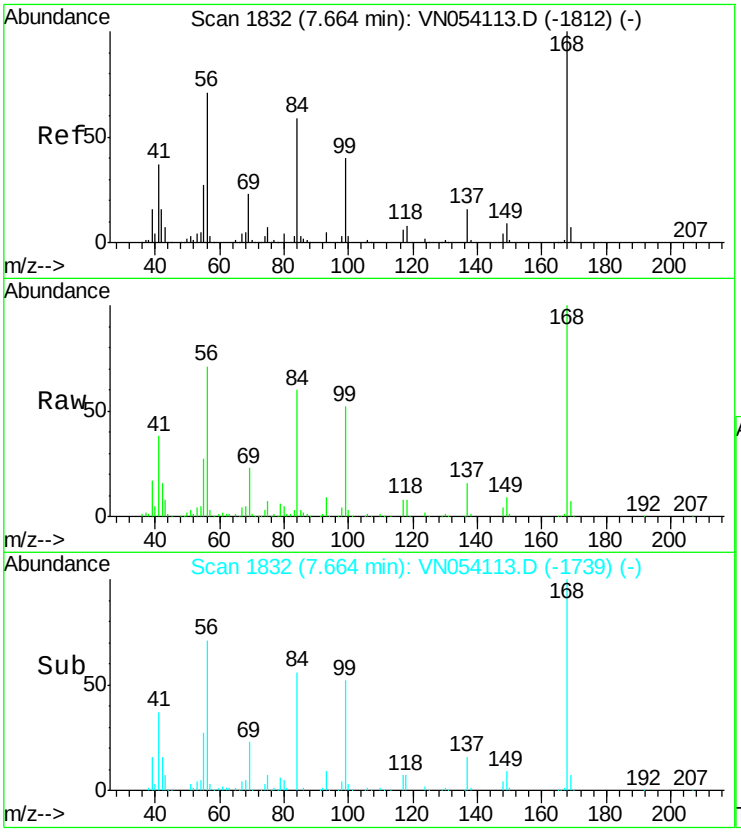
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030619\
Data File : VN054113.D
Acq On : 6 Mar 2019 11:29
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Mar 07 05:57:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 05:44:36 2019
Response via : Initial Calibration



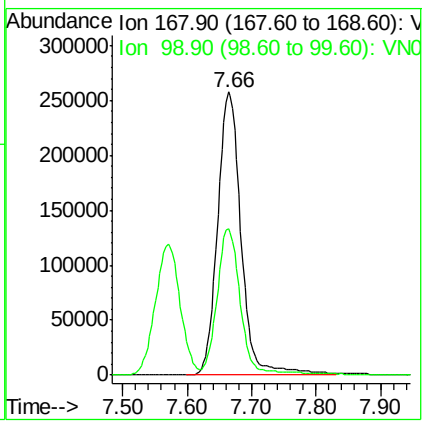


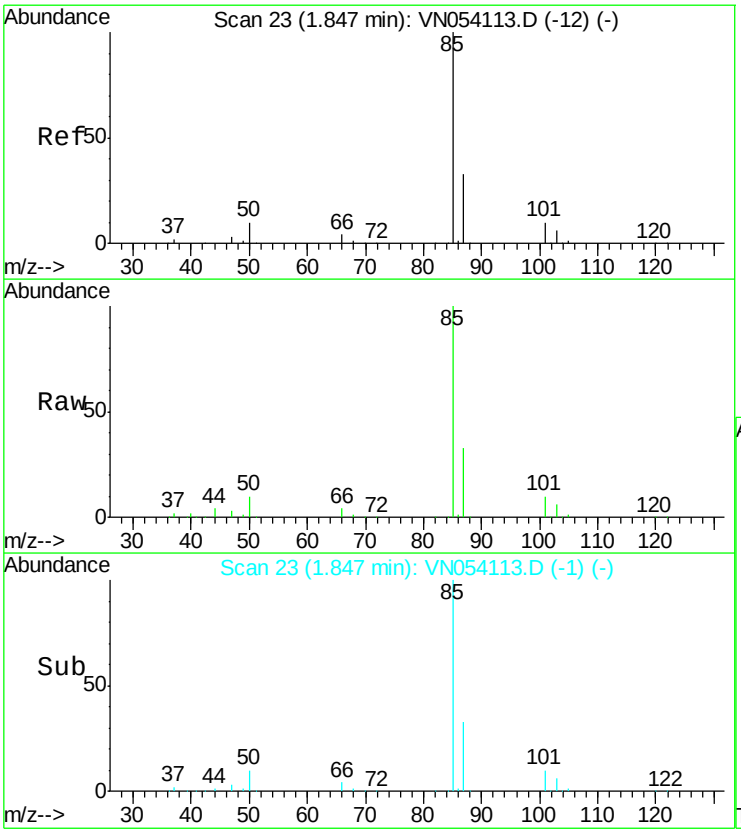
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 655122

Ion	Ratio	Lower	Upper
168	100		
99	51.4	41.1	61.7

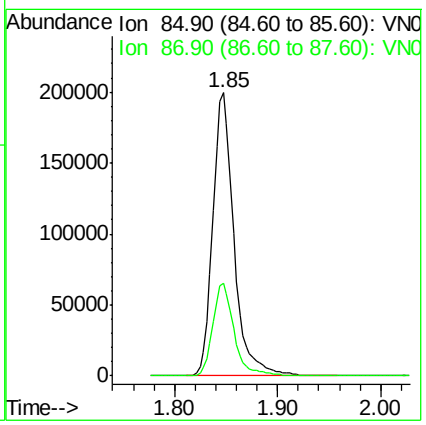


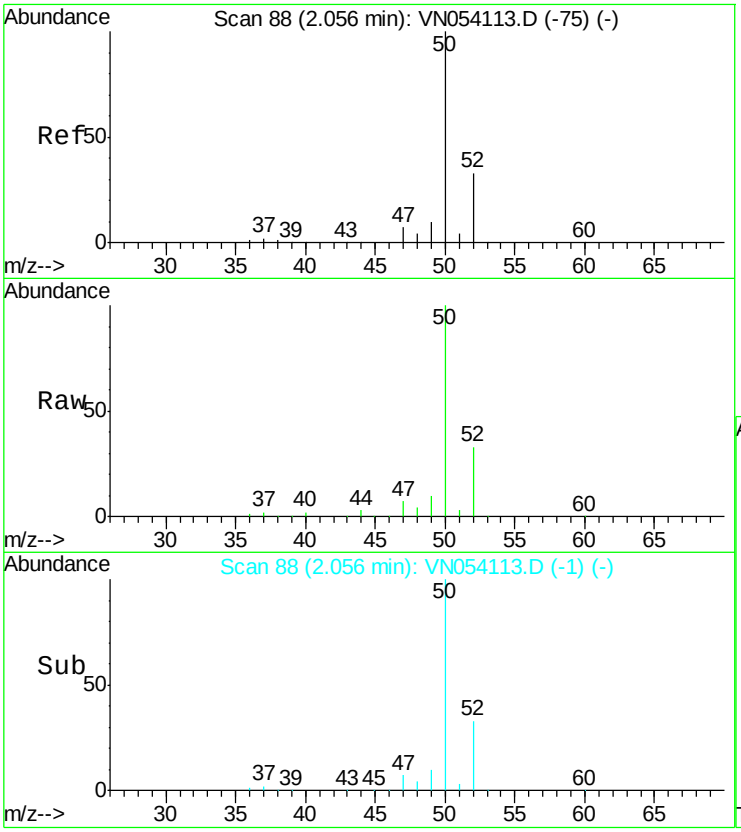


#2
Dichlorodifluoromethane
Concen: 45.099 ug/l
RT: 1.85 min Scan# 23
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 85 Resp: 283957

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.4	49.2



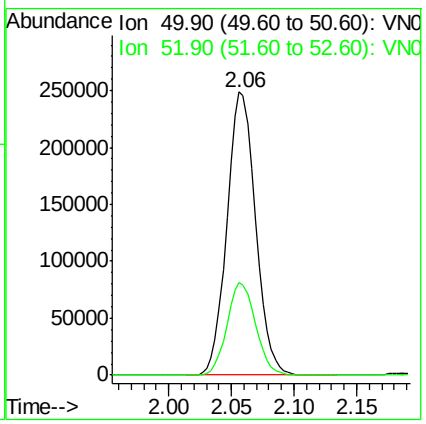


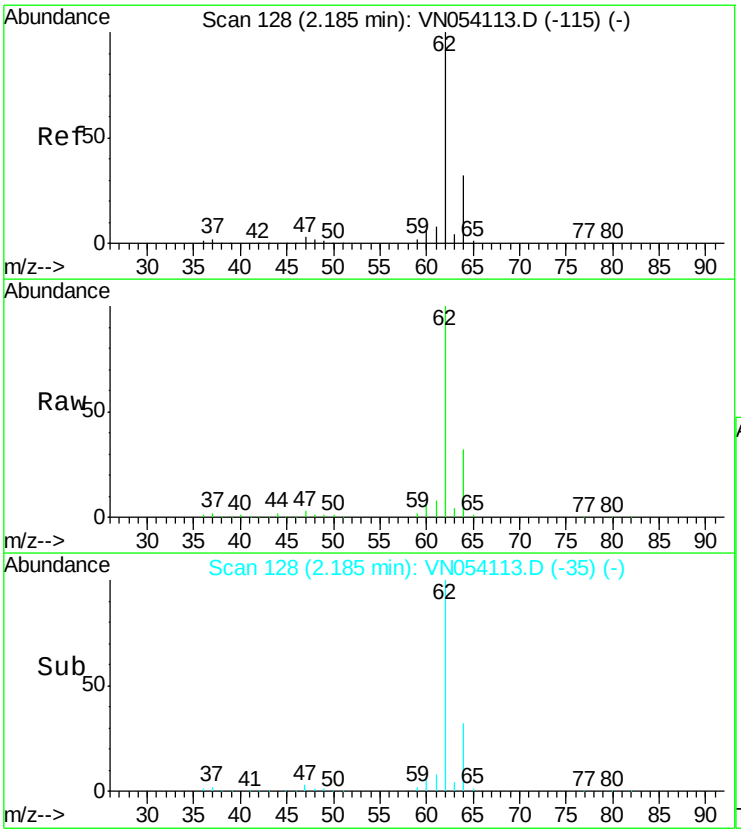
#3
Chloromethane
Concen: 43.698 ug/l
RT: 2.06 min Scan# 88
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 394253

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.0	39.0

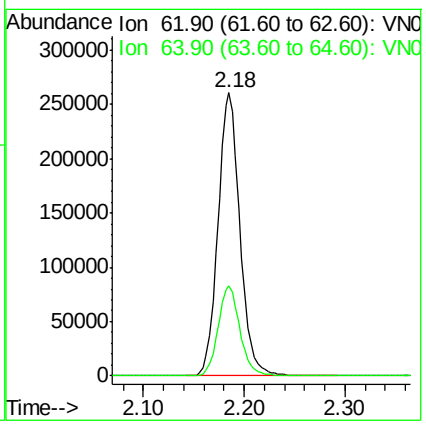


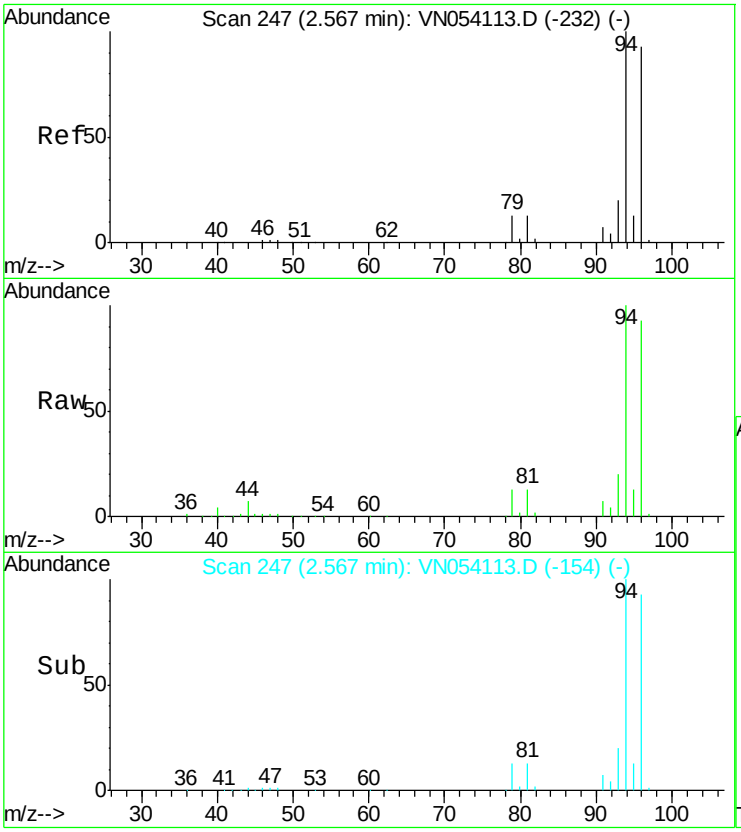


#4
Vinyl Chloride
Concen: 46.237 ug/l
RT: 2.18 min Scan# 128
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 62 Resp: 394424

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.3	37.9



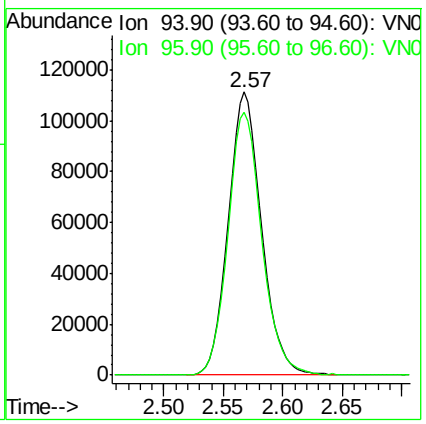


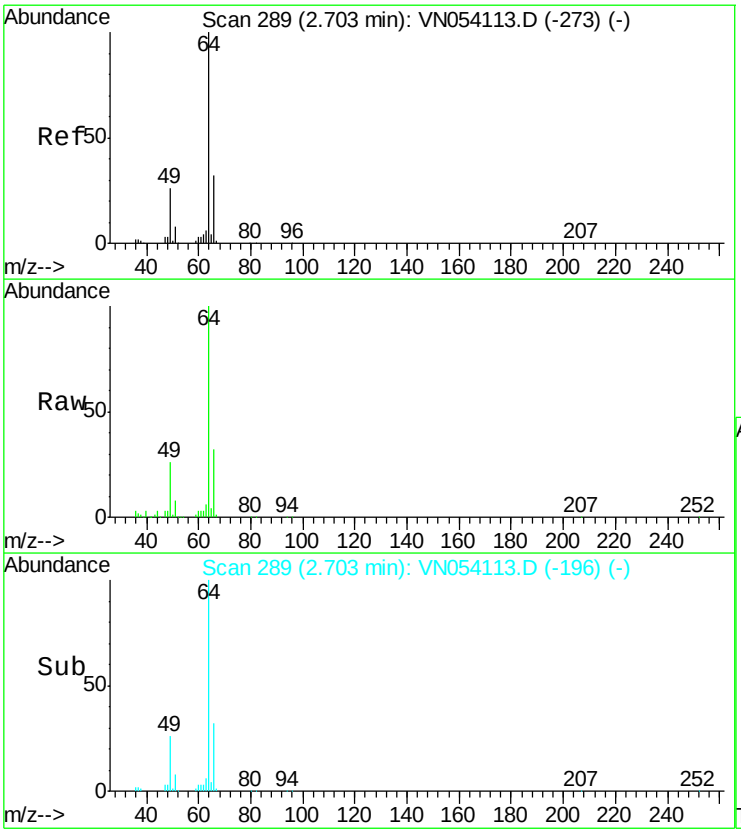
#5
Bromomethane
Concen: 38.922 ug/l
RT: 2.57 min Scan# 247
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 215286

Ion	Ratio	Lower	Upper
94	100		
96	92.8	74.2	111.4

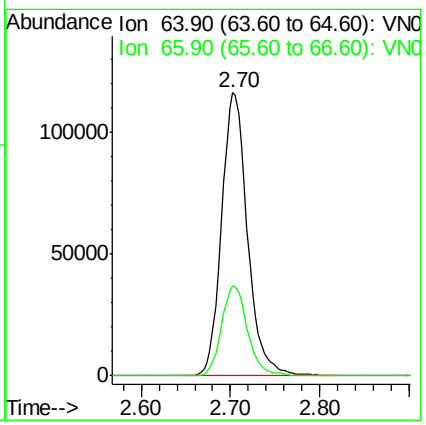


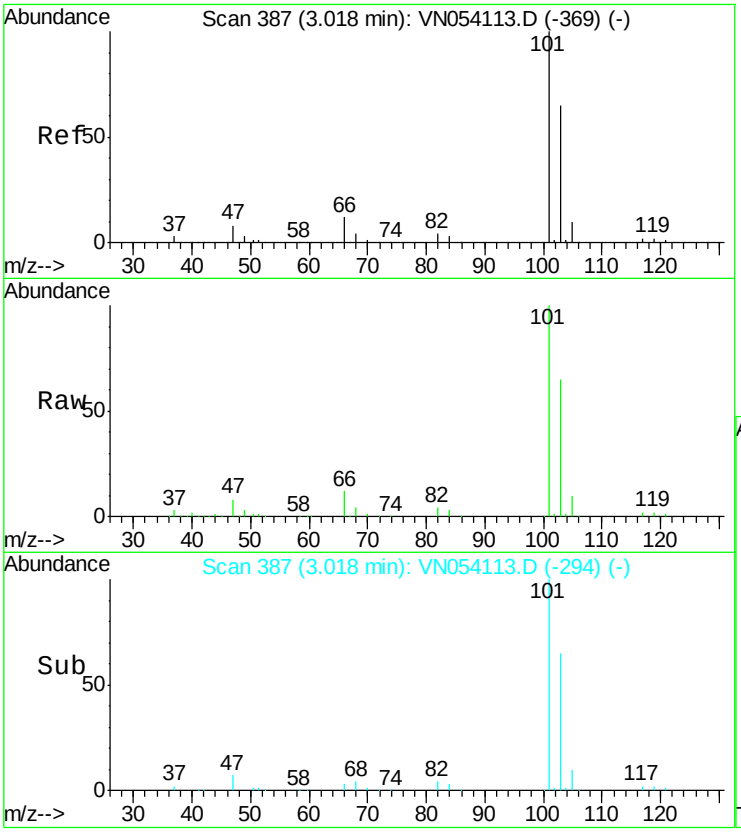


#6
Chloroethane
Concen: 45.183 ug/l
RT: 2.70 min Scan# 289
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 64 Resp: 233622

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.4	38.2



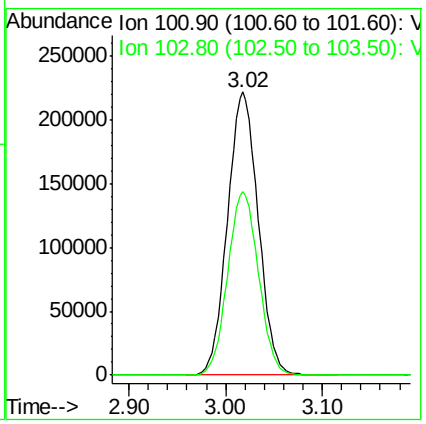


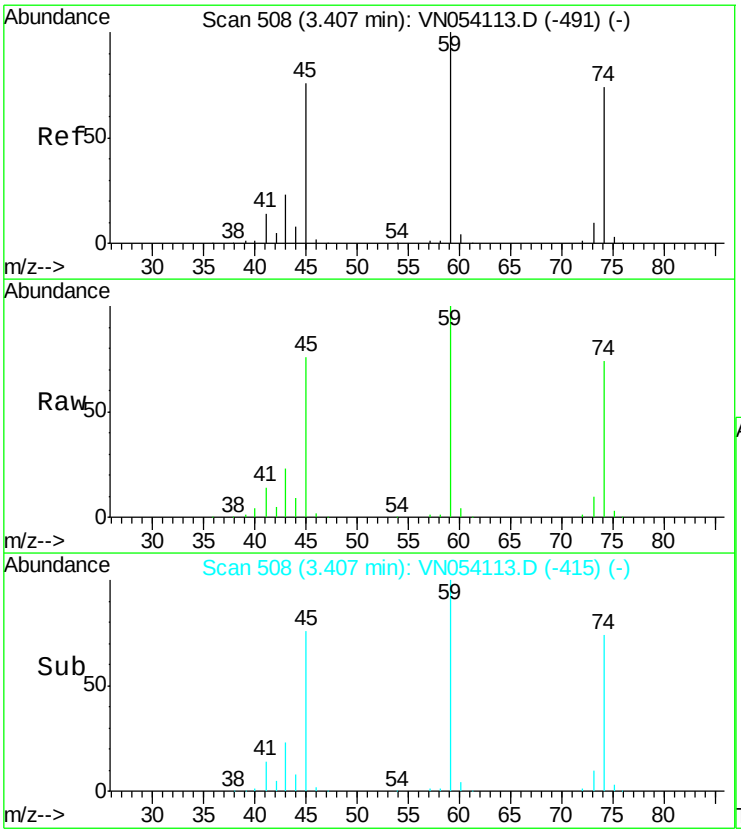
#7
Trichlorofluoromethane
Concen: 46.885 ug/l
RT: 3.02 min Scan# 387
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 488636

Ion	Ratio	Lower	Upper
101	100		
103	65.0	52.0	78.0

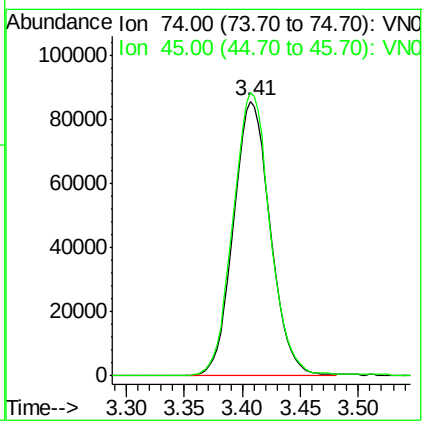


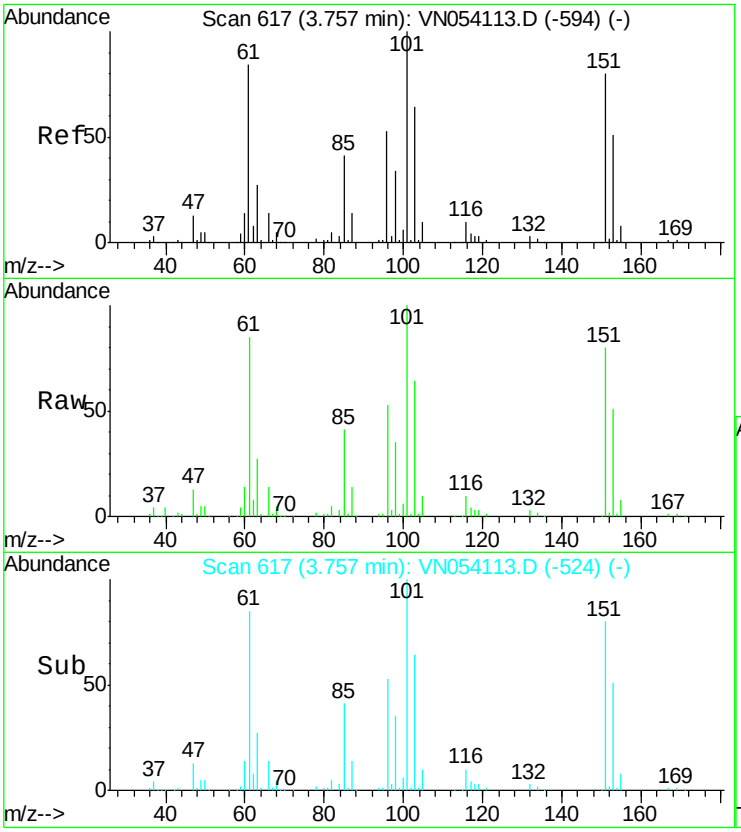


#8
Diethyl Ether
Concen: 45.696 ug/l
RT: 3.41 min Scan# 508
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 74 Resp: 189767

Ion	Ratio	Lower	Upper
74	100		
45	103.5	51.7	155.2



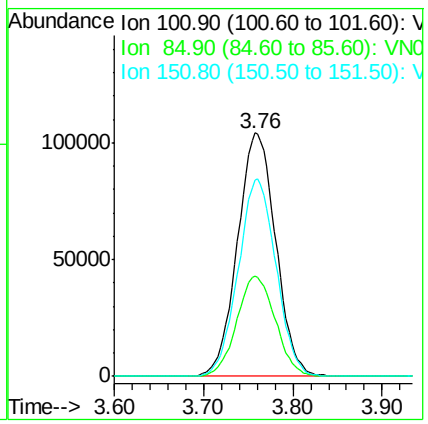


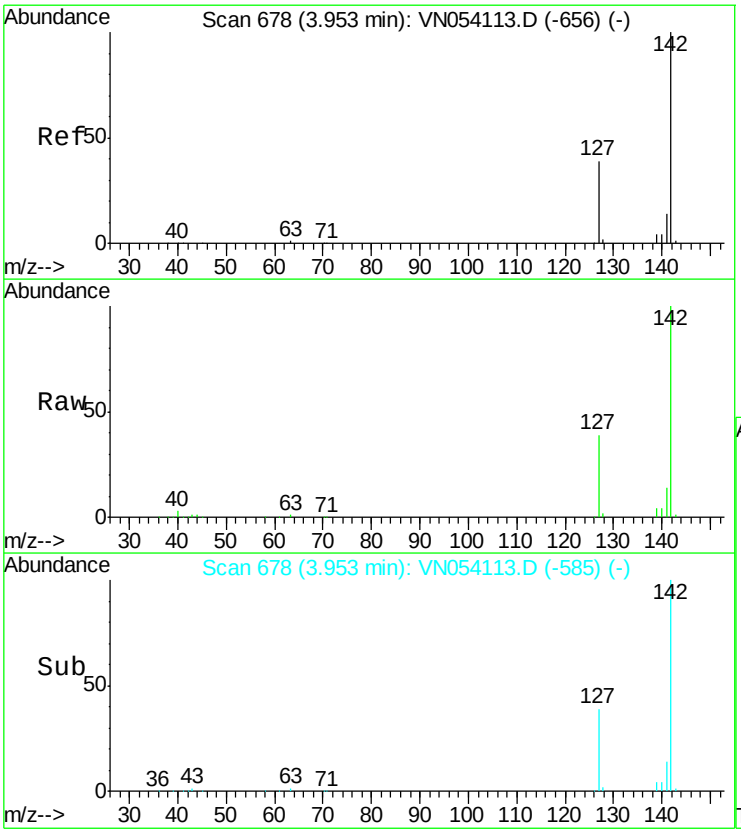
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.750 ug/l
RT: 3.76 min Scan# 617
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 310192

Ion	Ratio	Lower	Upper
101	100		
85	41.4	33.1	49.7
151	80.4	64.3	96.5

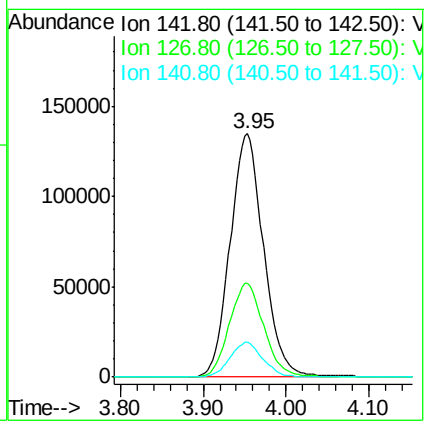


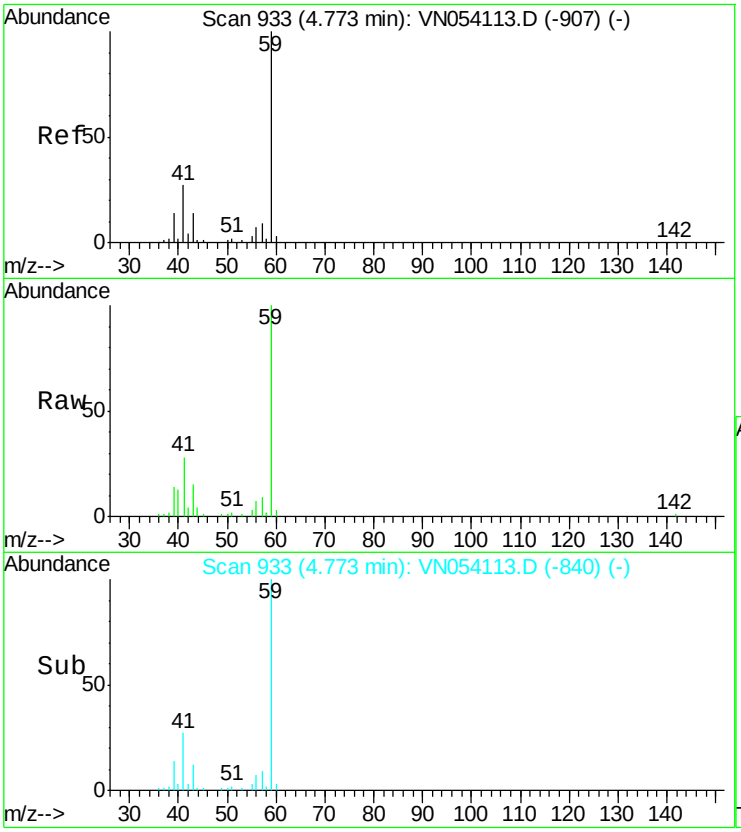


#10
Methyl Iodide
Concen: 52.557 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion:142 Resp: 378172

Ion	Ratio	Lower	Upper
142	100		
127	39.9	31.9	47.9
141	14.2	11.4	17.0



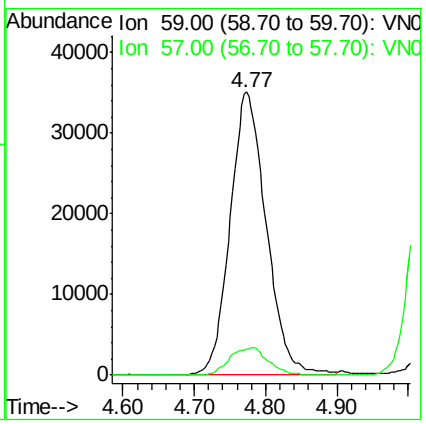


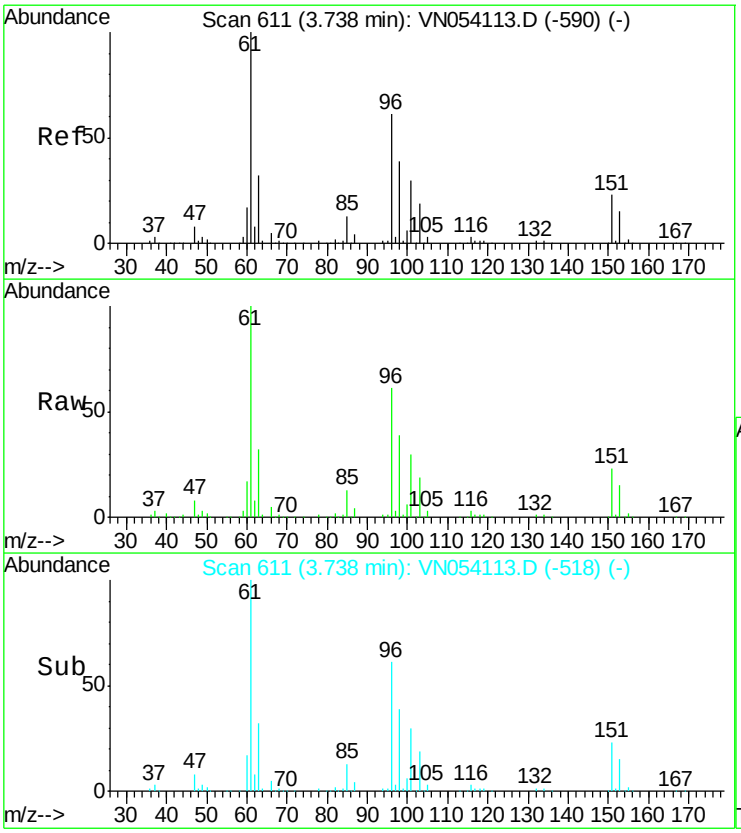
#11
Tert butyl alcohol
Concen: 258.531 ug/l
RT: 4.77 min Scan# 933
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 123748

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.4

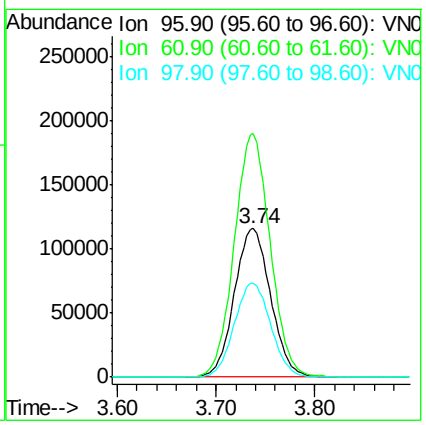


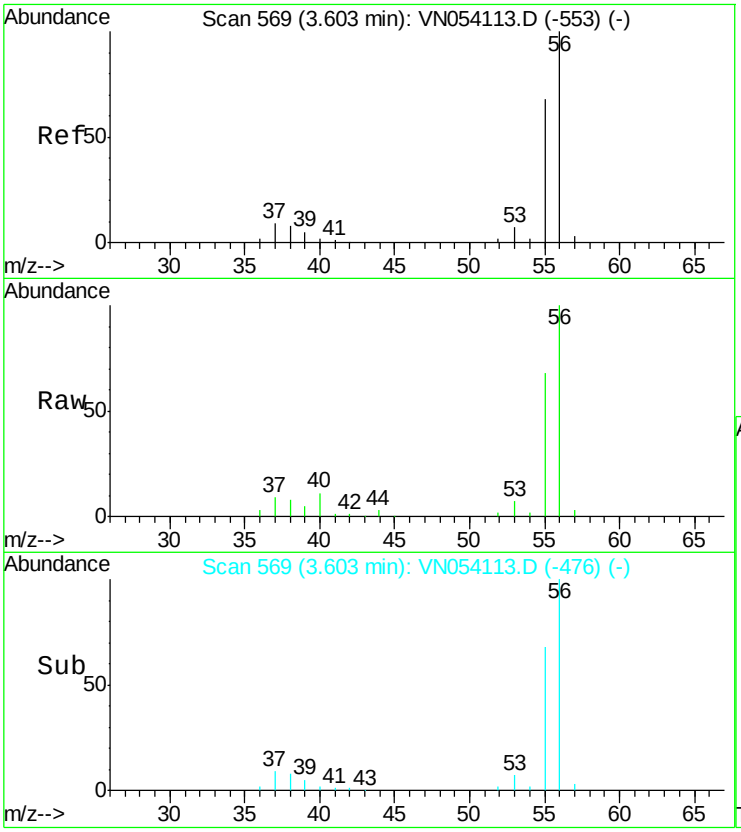


#12
1,1-Dichloroethene
Concen: 46.612 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 96 Resp: 294823

Ion	Ratio	Lower	Upper
96	100		
61	164.0	131.2	196.8
98	63.4	50.7	76.1



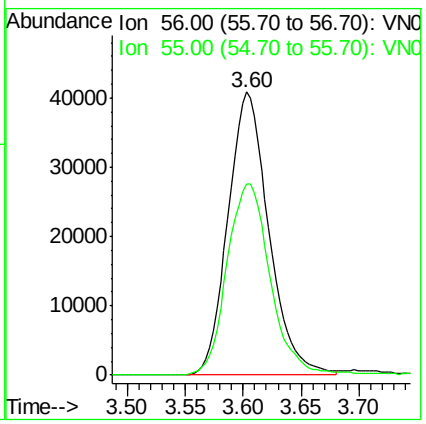


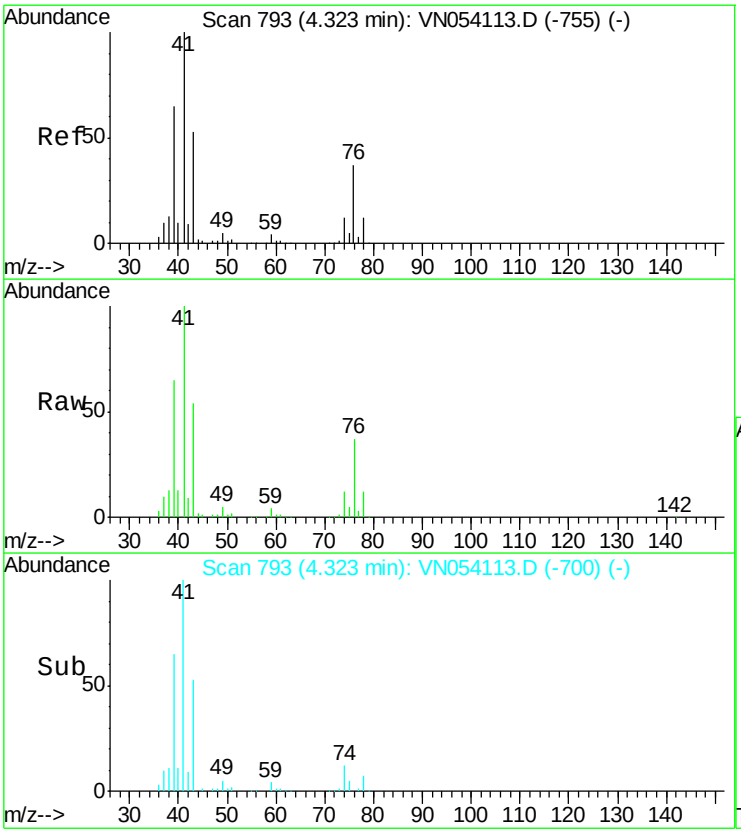
#13
Acrolein
Concen: 238.053 ug/l
RT: 3.60 min Scan# 569
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 100210

Ion	Ratio	Lower	Upper
56	100		
55	71.4	57.1	85.7

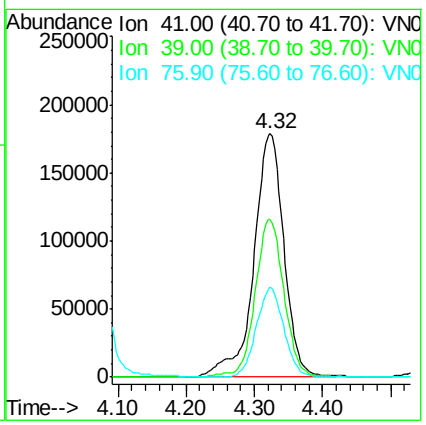


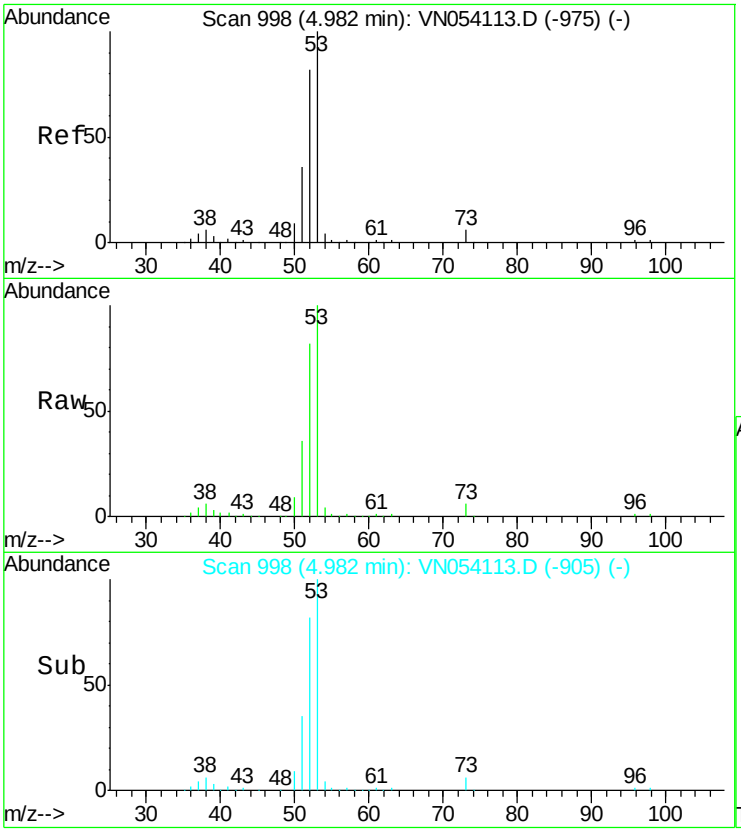


#14
Allyl chloride
Concen: 48.019 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 41 Resp: 547266

Ion	Ratio	Lower	Upper
41	100		
39	61.6	49.3	73.9
76	33.1	26.5	39.7



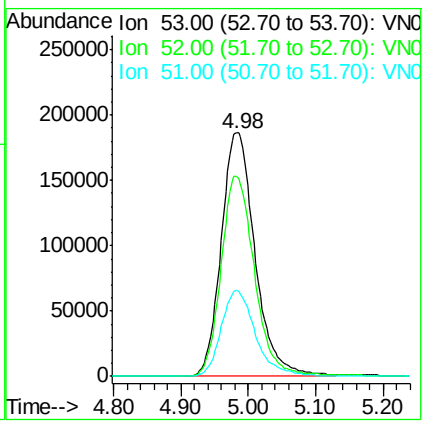


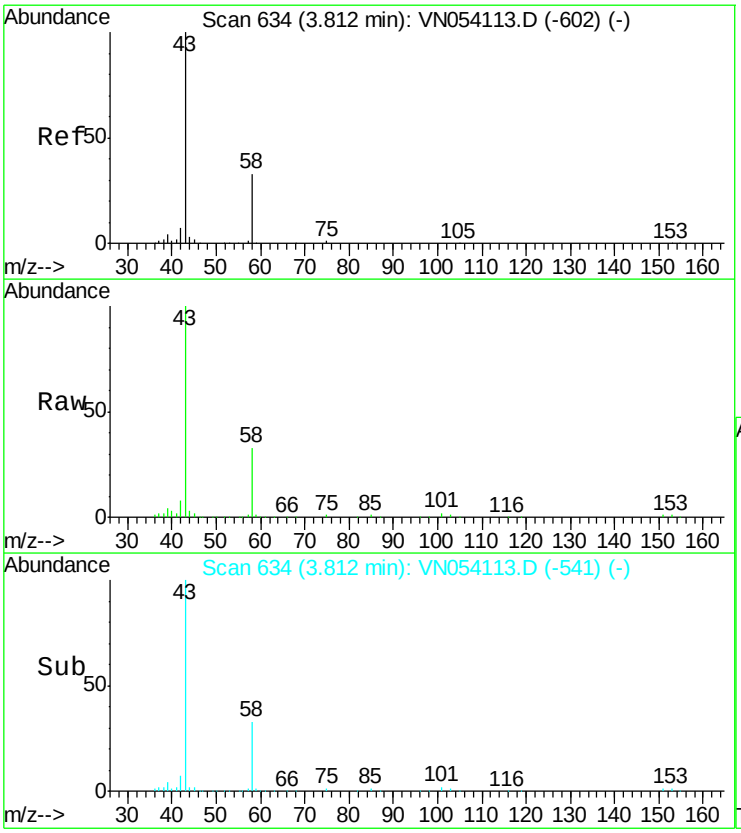
#15
Acrylonitrile
Concen: 241.558 ug/l
RT: 4.98 min Scan# 998
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 652629

Ion	Ratio	Lower	Upper
53	100		
52	80.8	64.6	97.0
51	35.7	28.6	42.8

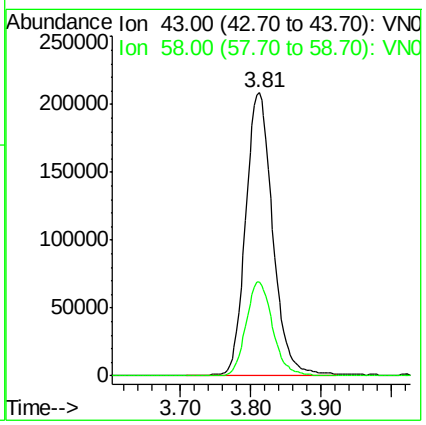


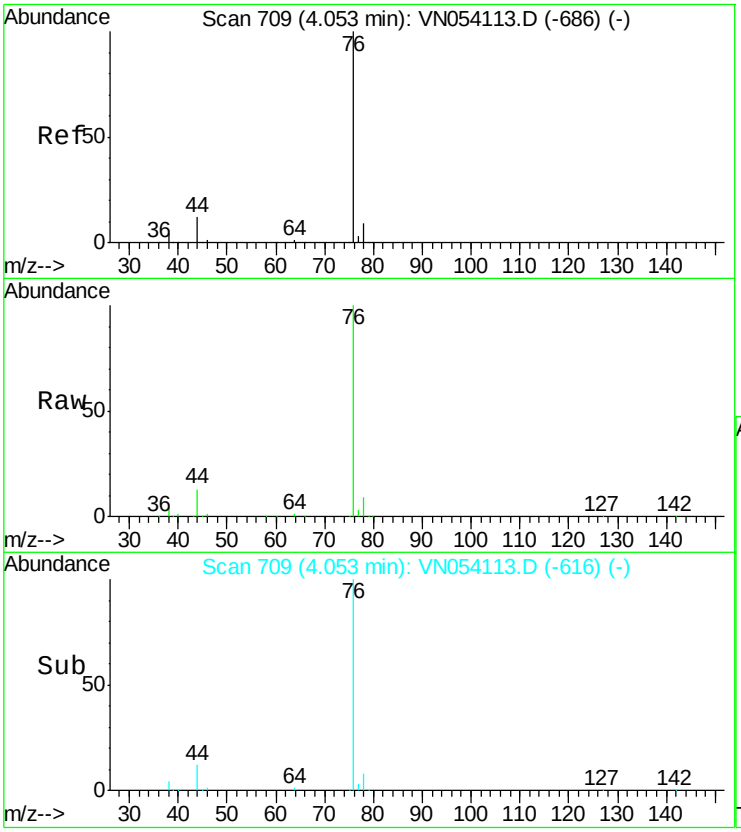


#16
Acetone
Concen: 228.887 ug/l
RT: 3.81 min Scan# 634
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 43 Resp: 557160

Ion	Ratio	Lower	Upper
43	100		
58	33.1	26.5	39.7



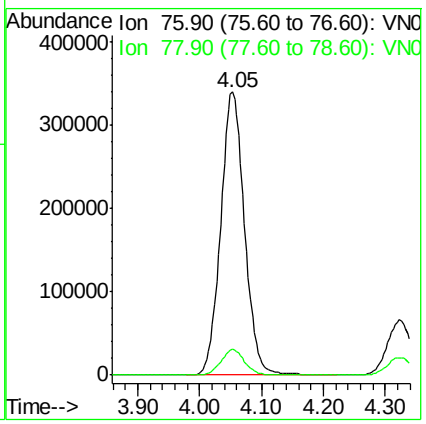


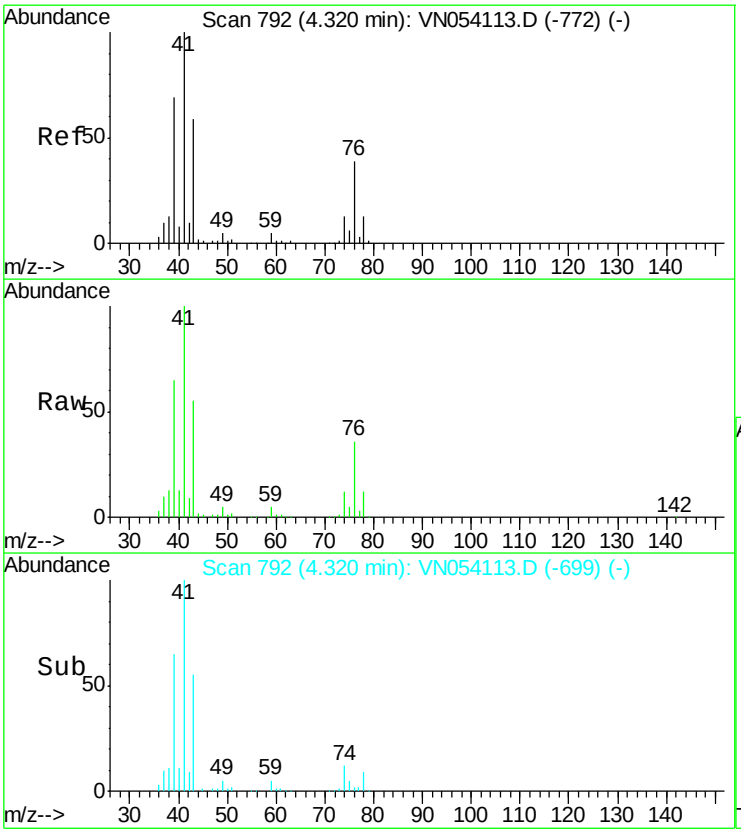
#17
Carbon Disulfide
Concen: 43.957 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 906880

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

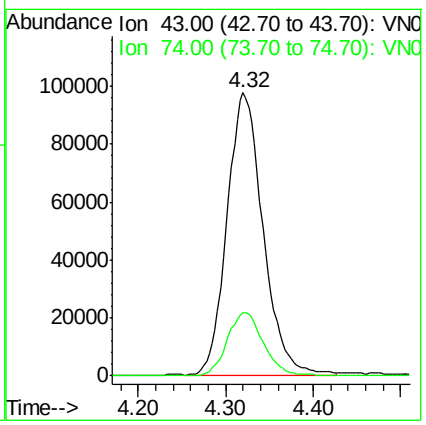


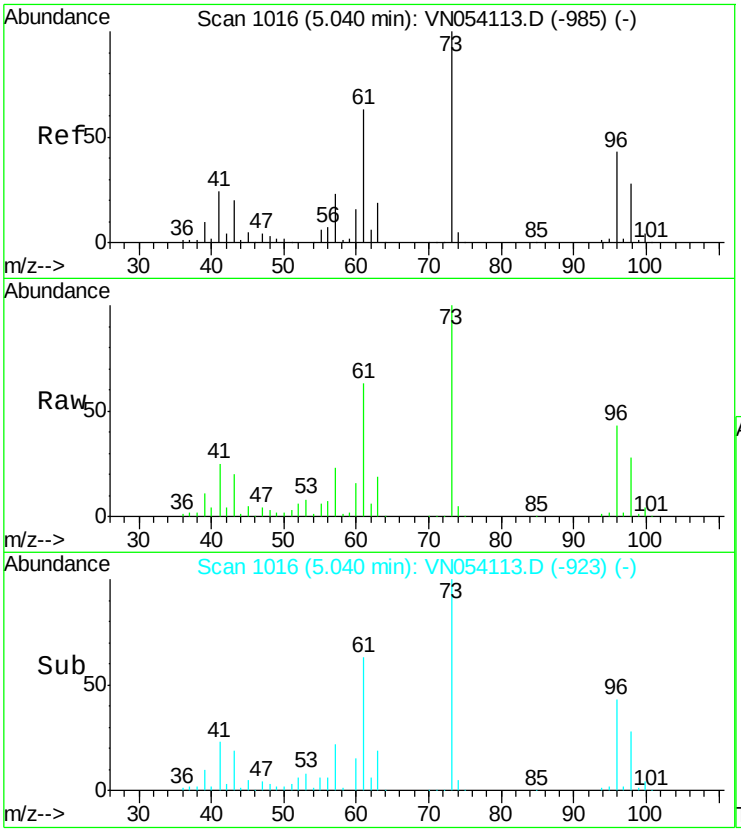


#18
Methyl Acetate
Concen: 44.708 ug/l
RT: 4.32 min Scan# 792
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 43 Resp: 277456

Ion	Ratio	Lower	Upper
43	100		
74	22.7	18.2	27.2



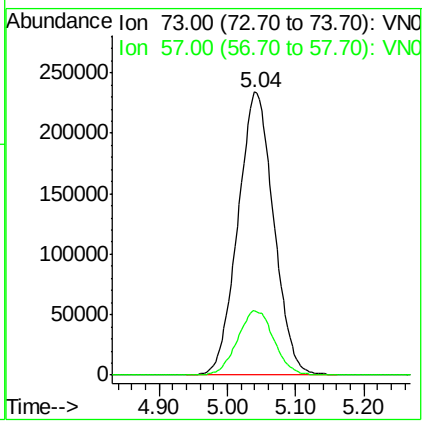


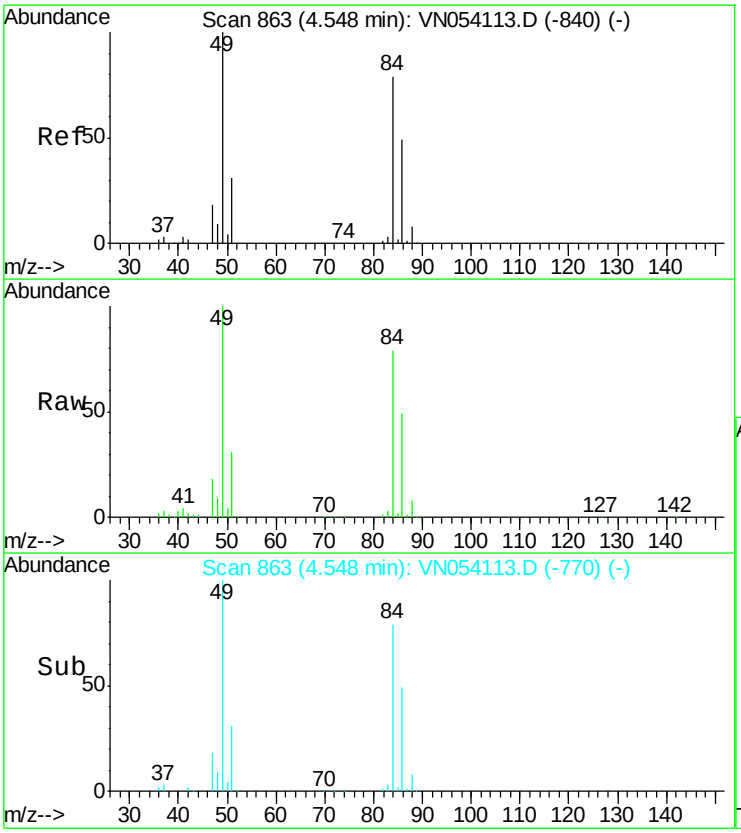
#19
Methyl tert-butyl Ether
Concen: 48.150 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 854719

Ion	Ratio	Lower	Upper
73	100		
57	22.8	18.2	27.4

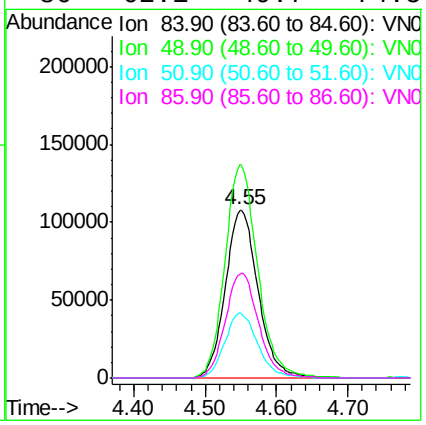


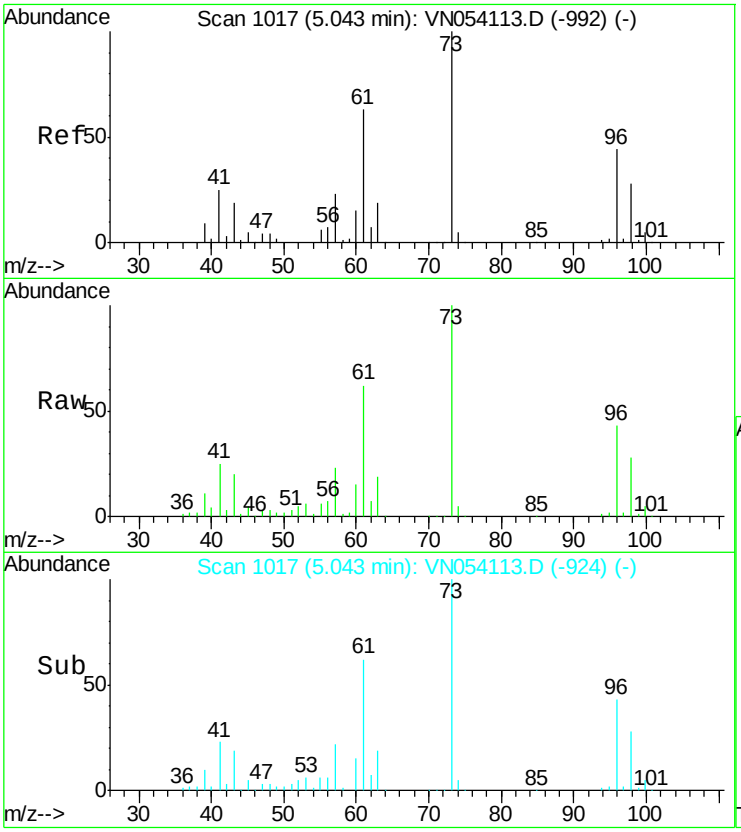


#20
Methylene Chloride
Concen: 44.681 ug/l
RT: 4.55 min Scan# 863
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 84 Resp: 345609

Ion	Ratio	Lower	Upper
84	100		
49	127.3	101.8	152.8
51	38.9	31.1	46.7
86	62.1	49.7	74.5



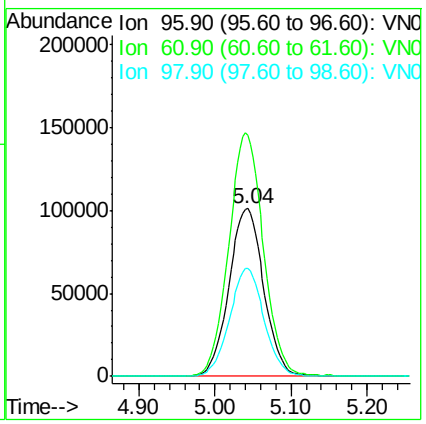


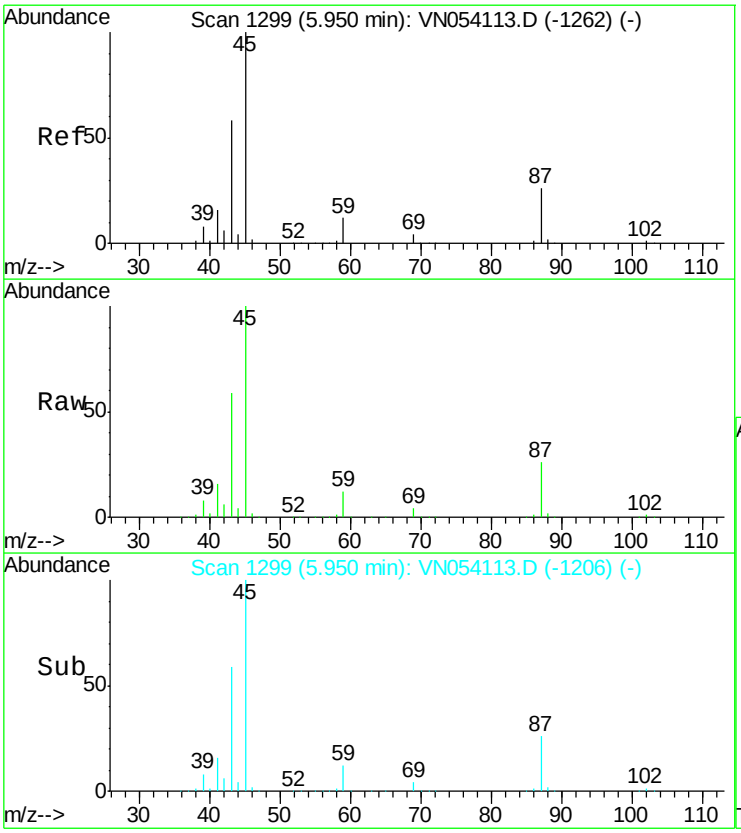
#21
trans-1,2-Dichloroethene
Concen: 46.287 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 321401

Ion	Ratio	Lower	Upper
96	100		
61	143.5	114.8	172.2
98	64.2	51.4	77.0

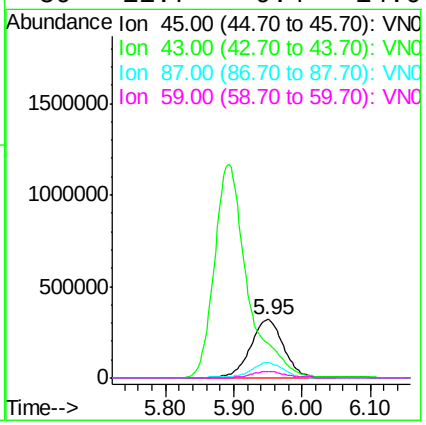


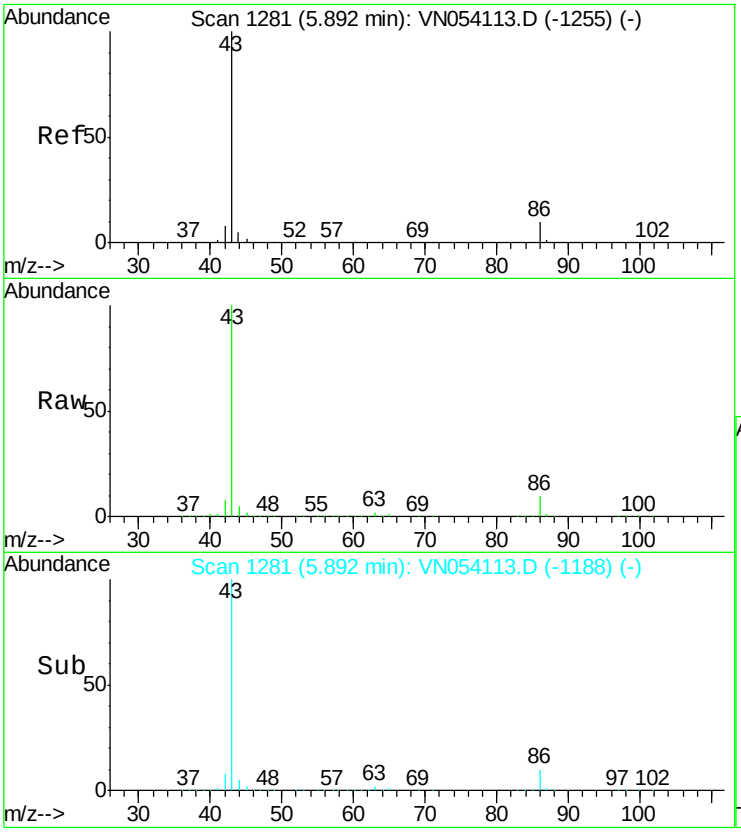


#22
Diisopropyl ether
Concen: 49.273 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 45 Resp: 1094146

Ion	Ratio	Lower	Upper
45	100		
43	57.8	46.2	69.4
87	25.8	20.6	31.0
59	11.7	9.4	14.0



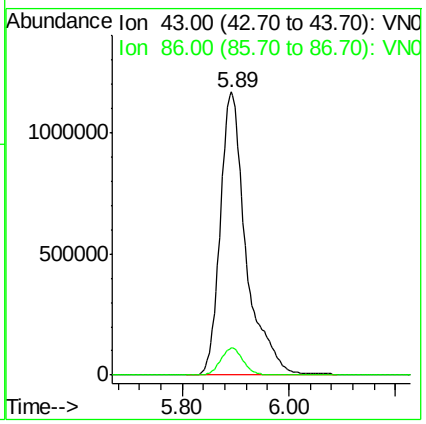


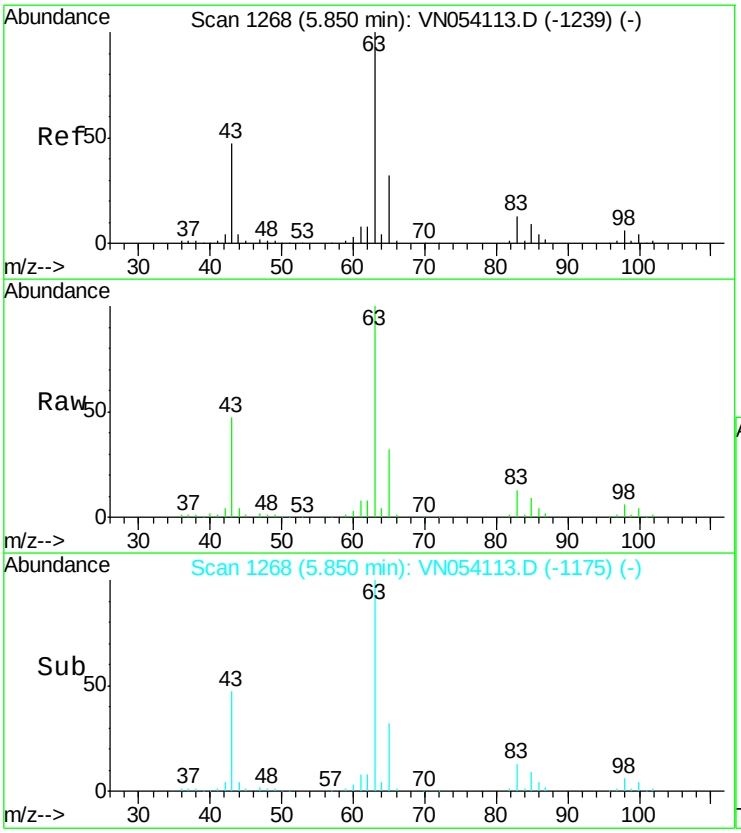
#23
Vinyl Acetate
Concen: 249.554 ug/l
RT: 5.89 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 3936345

Ion	Ratio	Lower	Upper
43	100		
86	9.8	7.8	11.8

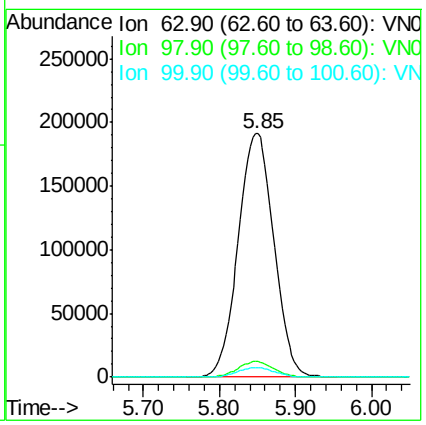


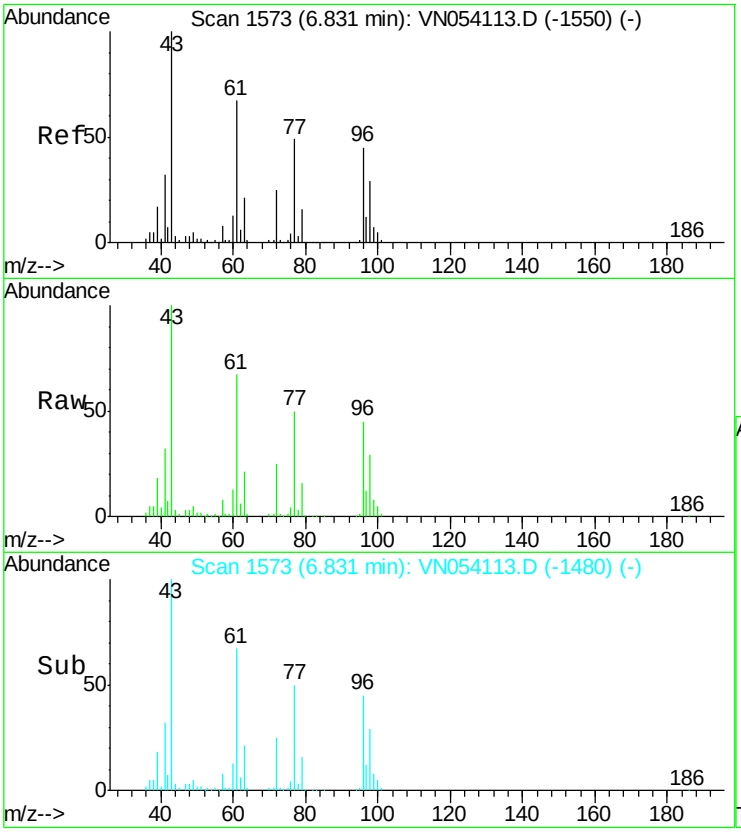


#24
1,1-Dichloroethane
Concen: 46.979 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 63 Resp: 624135

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.1	9.4
100	4.0	2.0	6.0



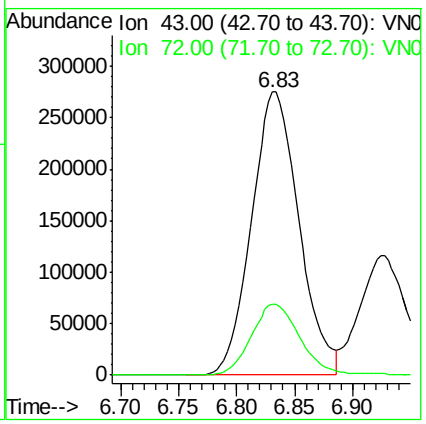


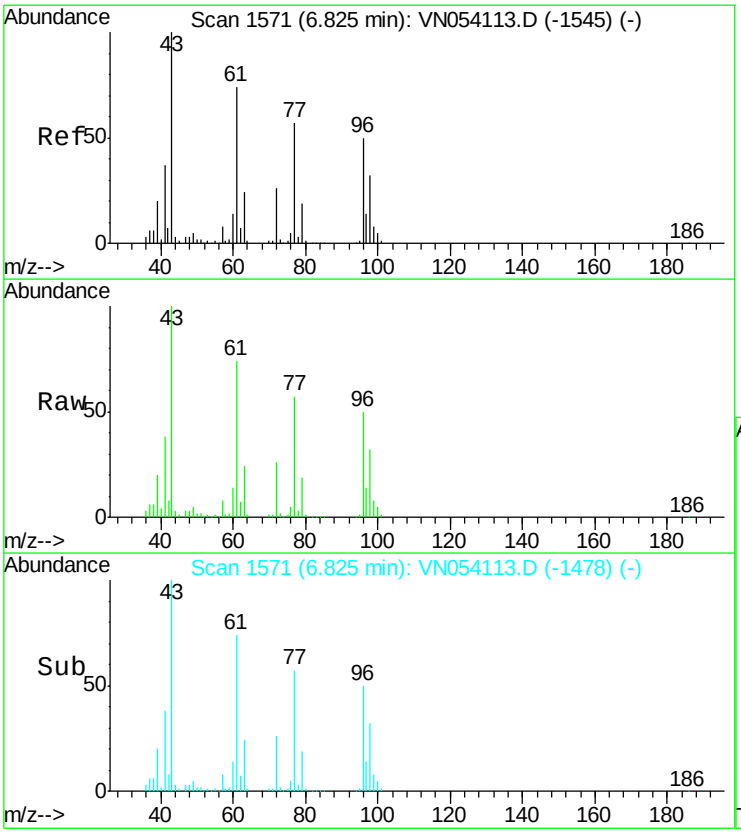
#25
2-Butanone
Concen: 241.996 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 780218

Ion	Ratio	Lower	Upper
43	100		
72	25.2	20.2	30.2

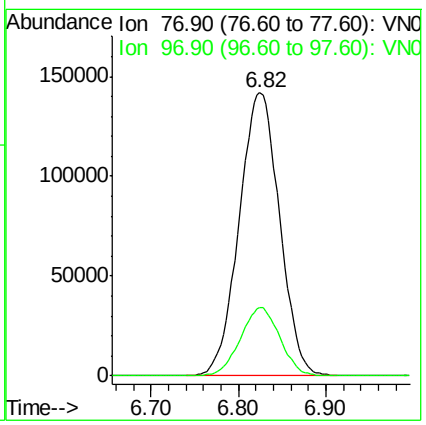


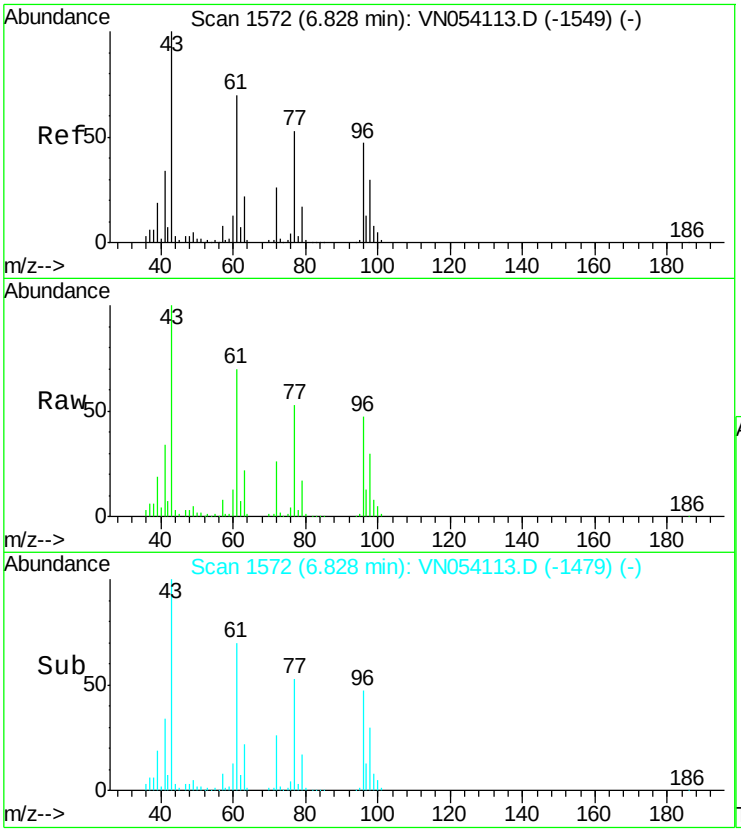


#26
2,2-Dichloropropane
Concen: 47.487 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 77 Resp: 454722

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.8	35.3



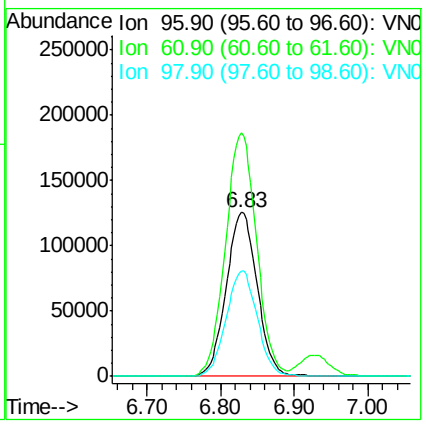


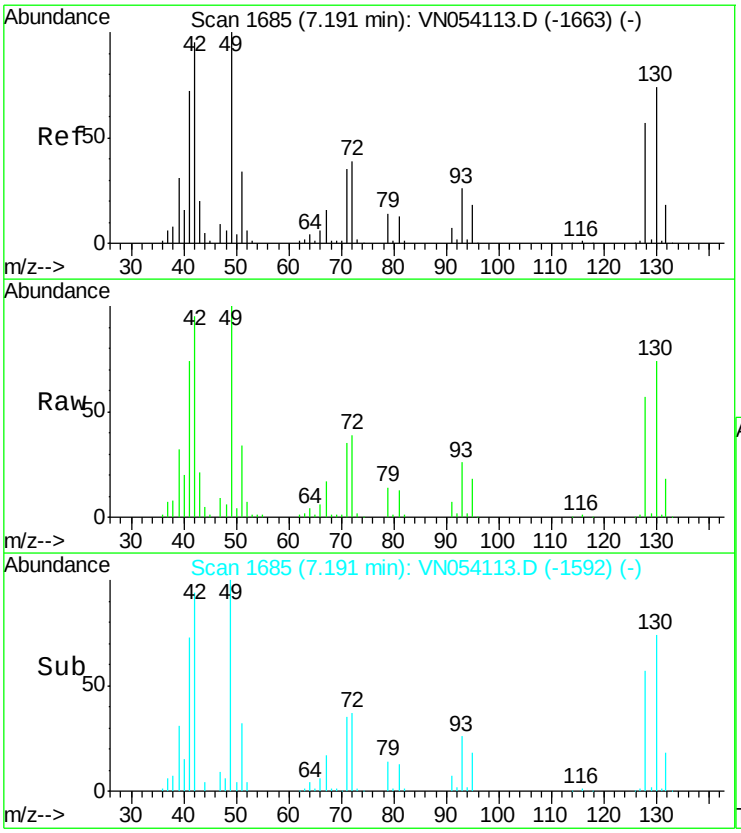
#27
cis-1,2-Dichloroethene
Concen: 47.480 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 367632

Ion	Ratio	Lower	Upper
96	100		
61	148.5	0.0	297.0
98	64.7	0.0	129.4

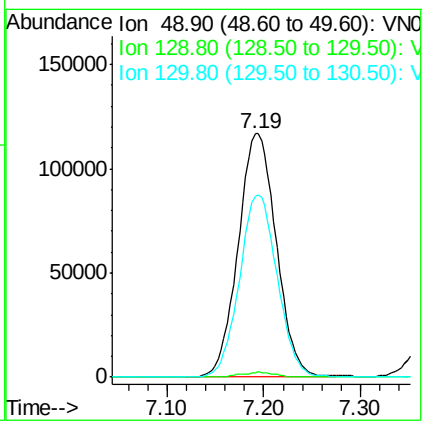


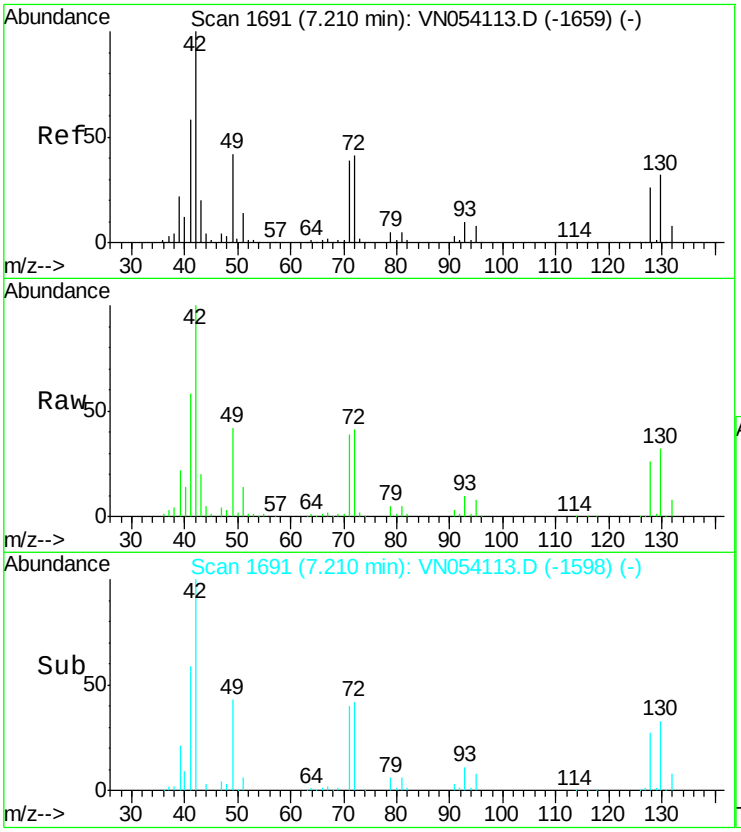


#28
Bromochloromethane
Concen: 48.260 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 49 Resp: 320020

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	74.3	59.4	89.2



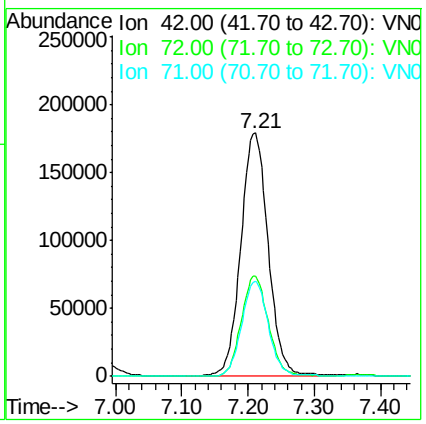


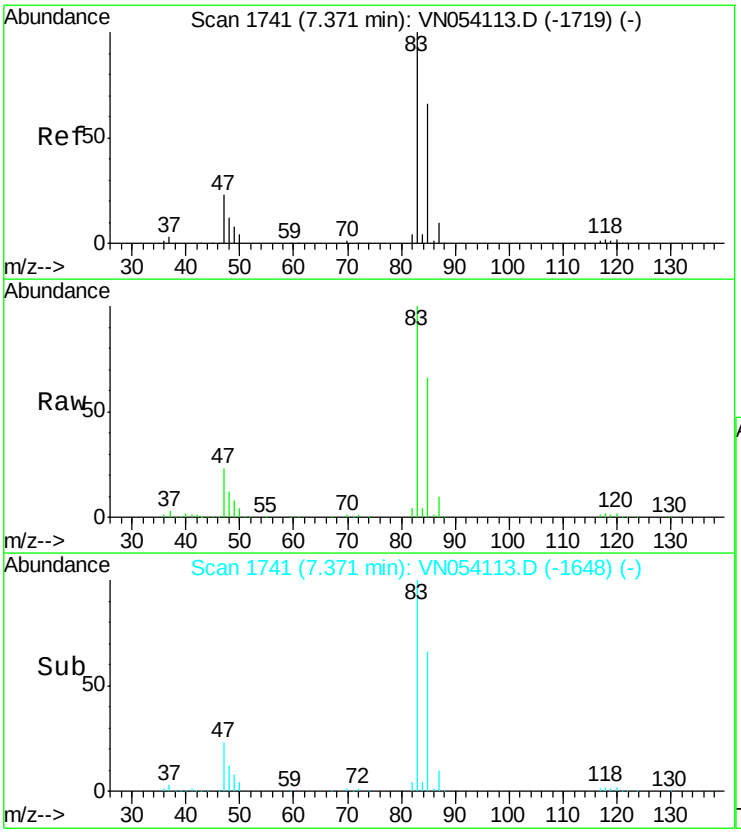
#29
Tetrahydrofuran
Concen: 242.785 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 513061

Ion	Ratio	Lower	Upper
42	100		
72	41.0	32.8	49.2
71	38.1	30.5	45.7

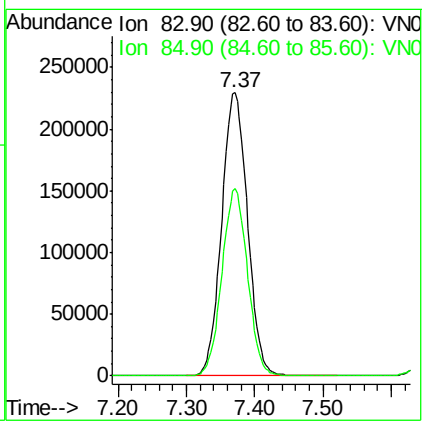


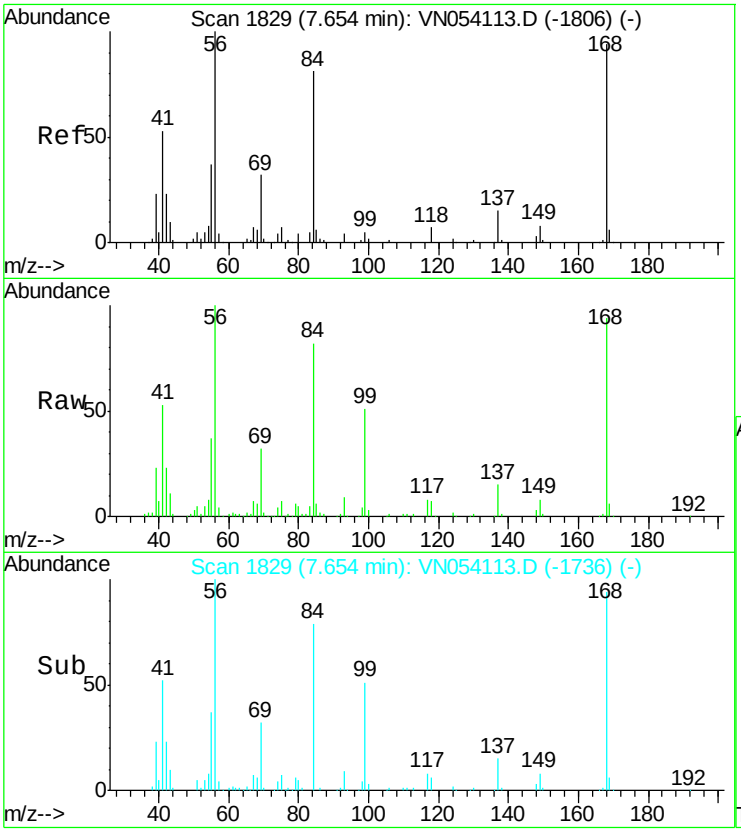


#30
Chloroform
Concen: 47.530 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 83 Resp: 605056

Ion	Ratio	Lower	Upper
83	100		
85	66.4	53.1	79.7



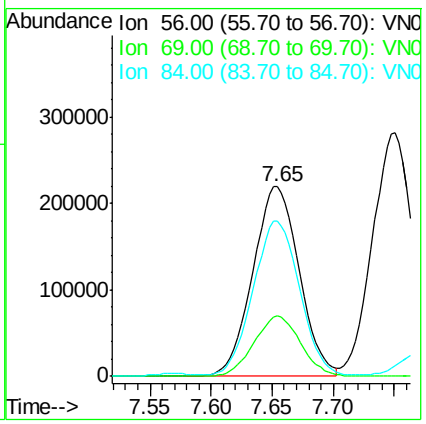


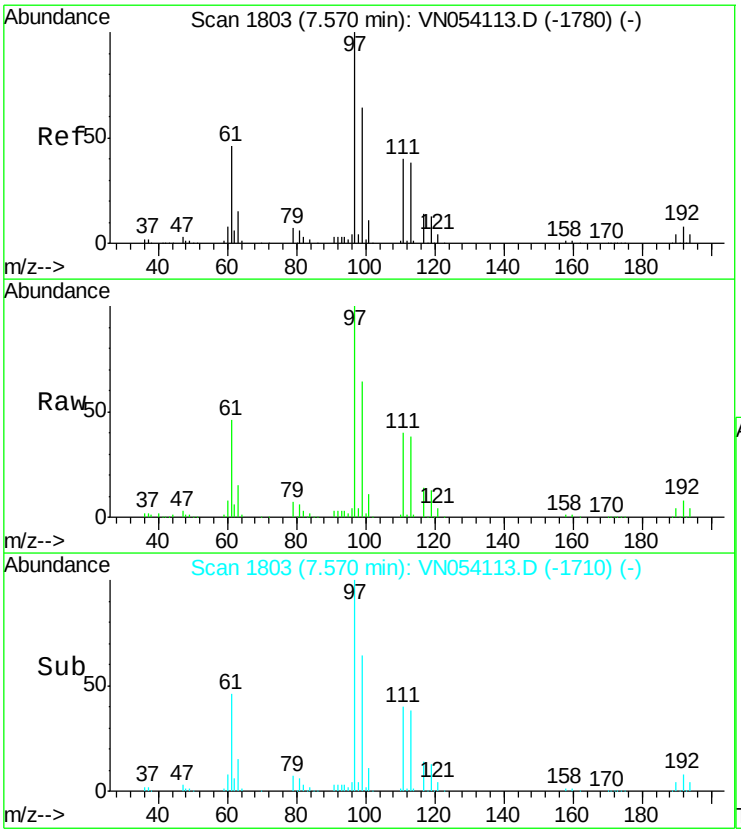
#31
Cyclohexane
Concen: 40.326 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 581687

Ion	Ratio	Lower	Upper
56	100		
69	31.9	25.5	38.3
84	80.6	64.5	96.7

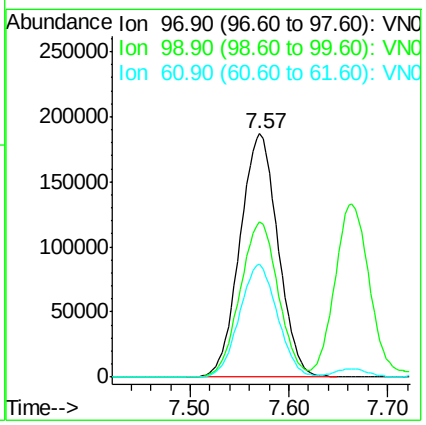


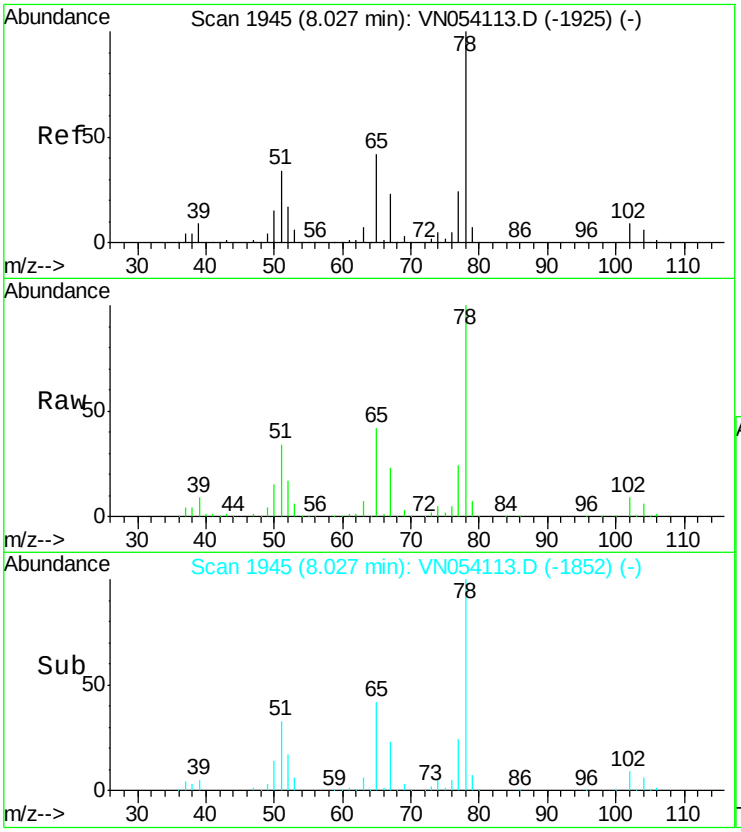


#32
1,1,1-Trichloroethane
Concen: 47.240 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 97 Resp: 498586

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.2	76.8
61	46.4	37.1	55.7



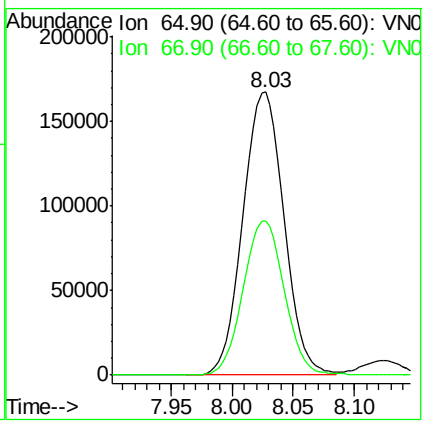


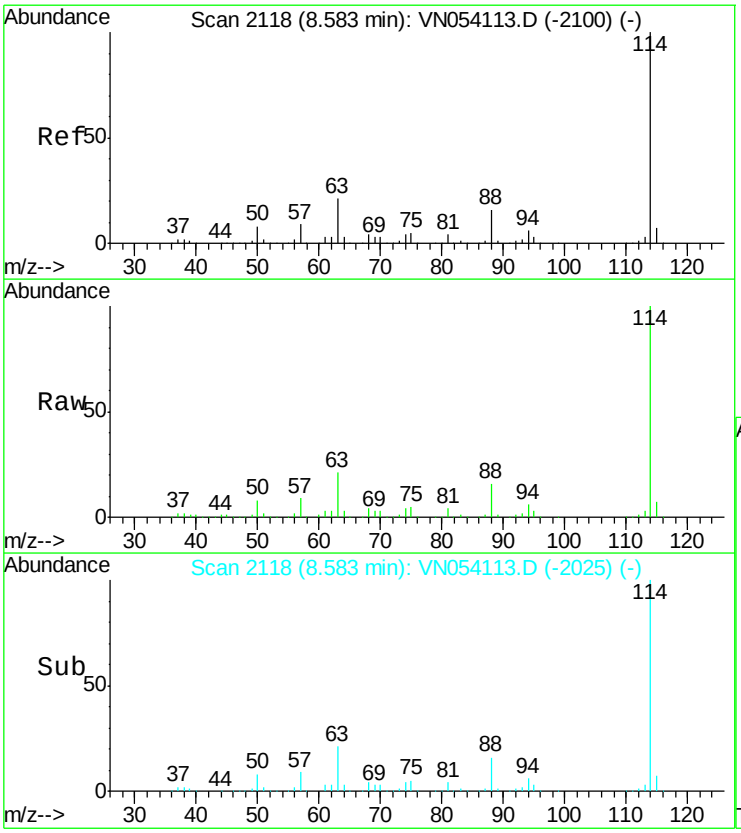
#33
1,2-Dichloroethane-d4
Concen: 49.541 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 389774

Ion	Ratio	Lower	Upper
65	100		
67	54.8	0.0	109.6

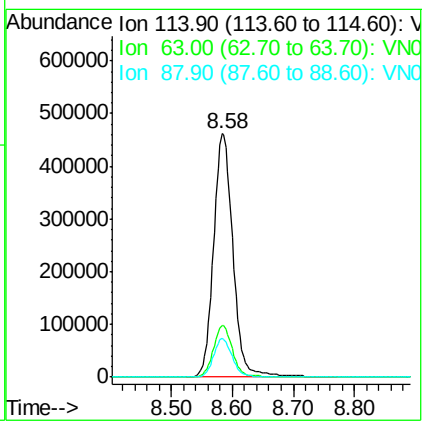


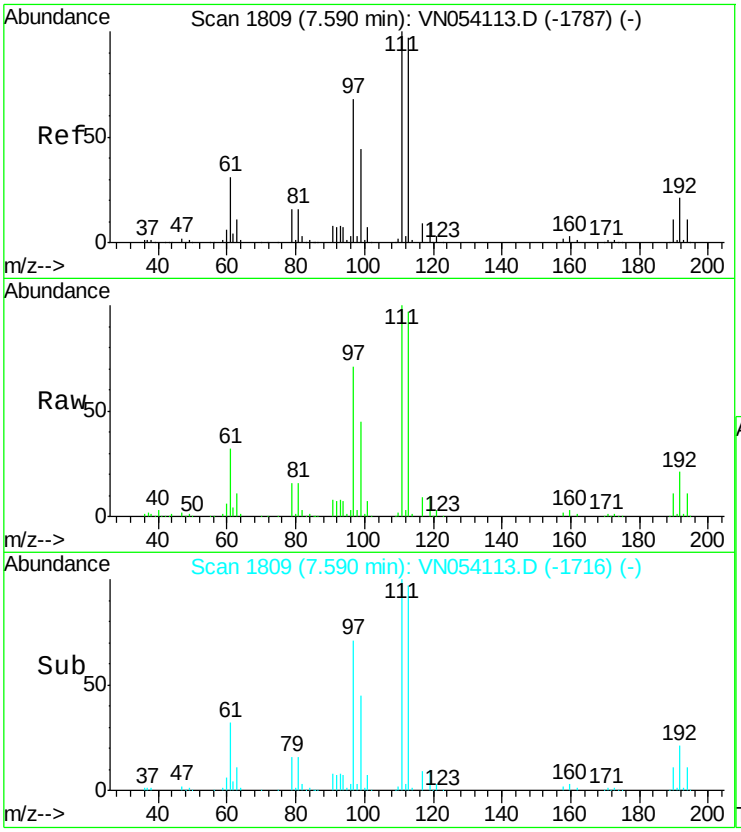


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion:114 Resp: 1018955

Ion	Ratio	Lower	Upper
114	100		
63	21.3	0.0	42.6
88	15.9	0.0	31.8



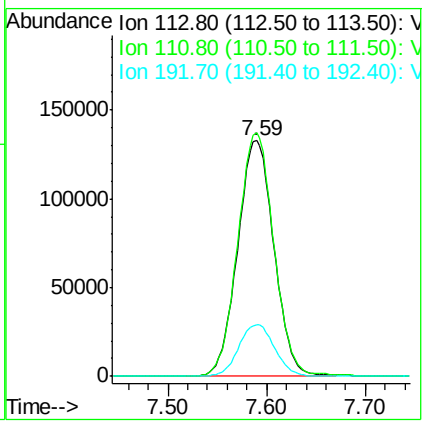


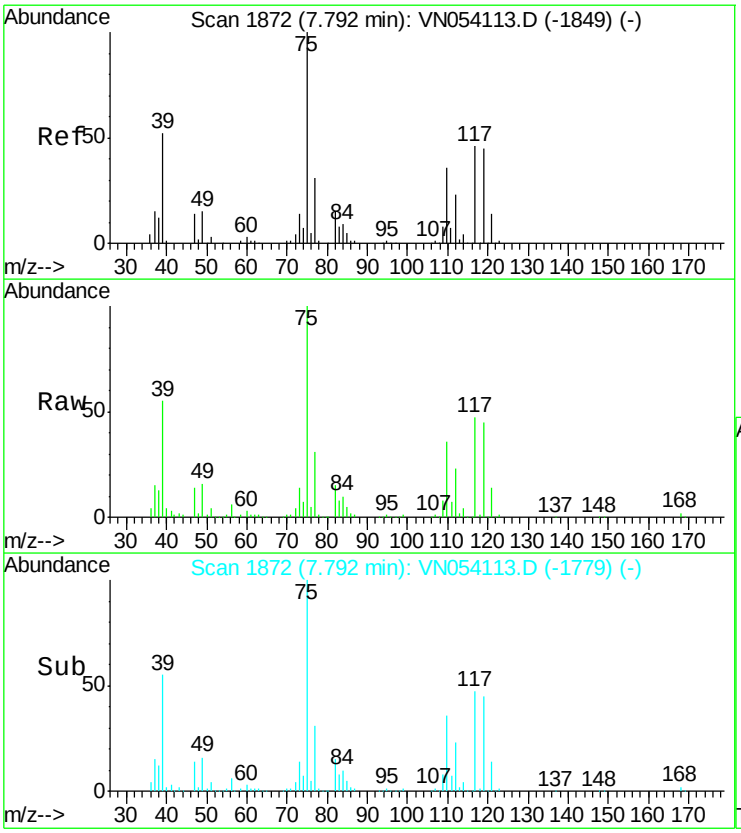
#35
Dibromofluoromethane
Concen: 51.087 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 338088

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.1	123.1
192	21.7	17.4	26.0

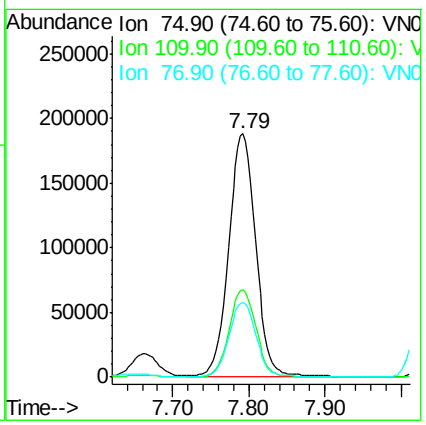


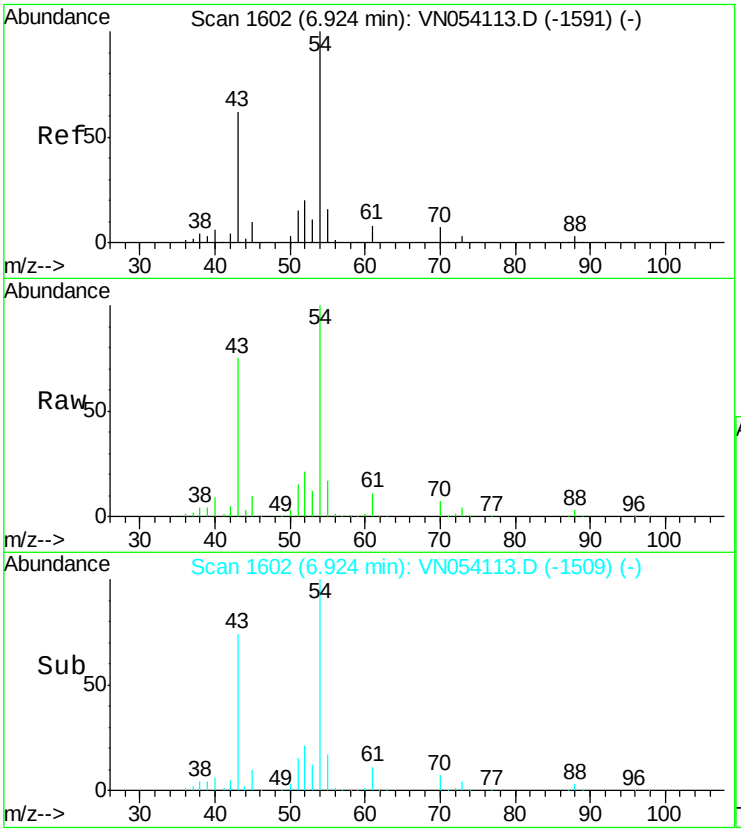


#36
1,1-Dichloropropene
Concen: 48.384 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 75 Resp: 462750

Ion	Ratio	Lower	Upper
75	100		
110	36.0	18.0	54.0
77	31.6	25.3	37.9



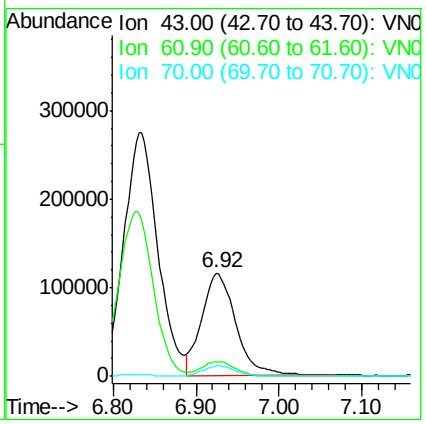


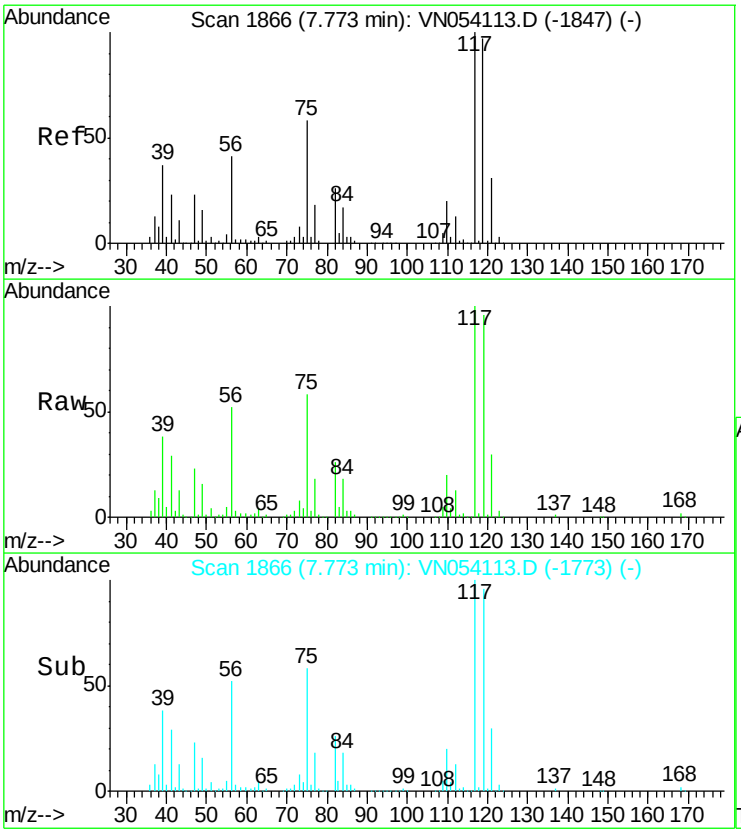
#37
Ethyl Acetate
Concen: 48.325 ug/l
RT: 6.92 min Scan# 1602
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 331361

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.1	16.7
70	9.5	7.6	11.4

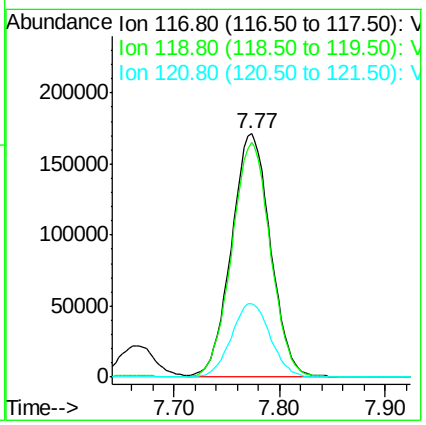


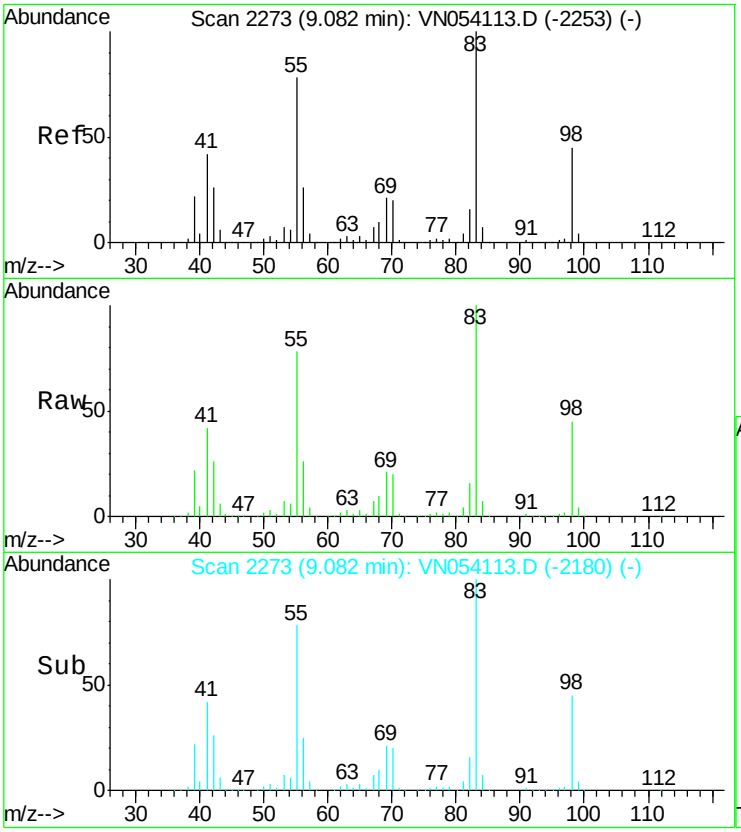


#38
Carbon Tetrachloride
Concen: 48.067 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion:117 Resp: 438867

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.0	115.6
121	30.4	24.3	36.5



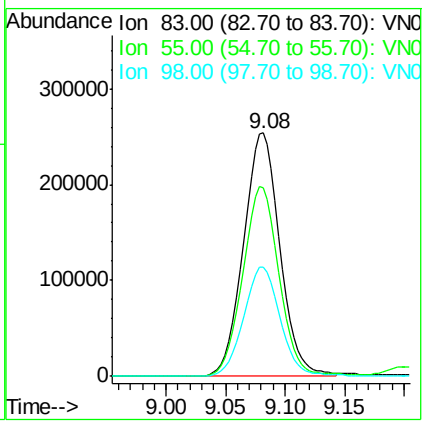


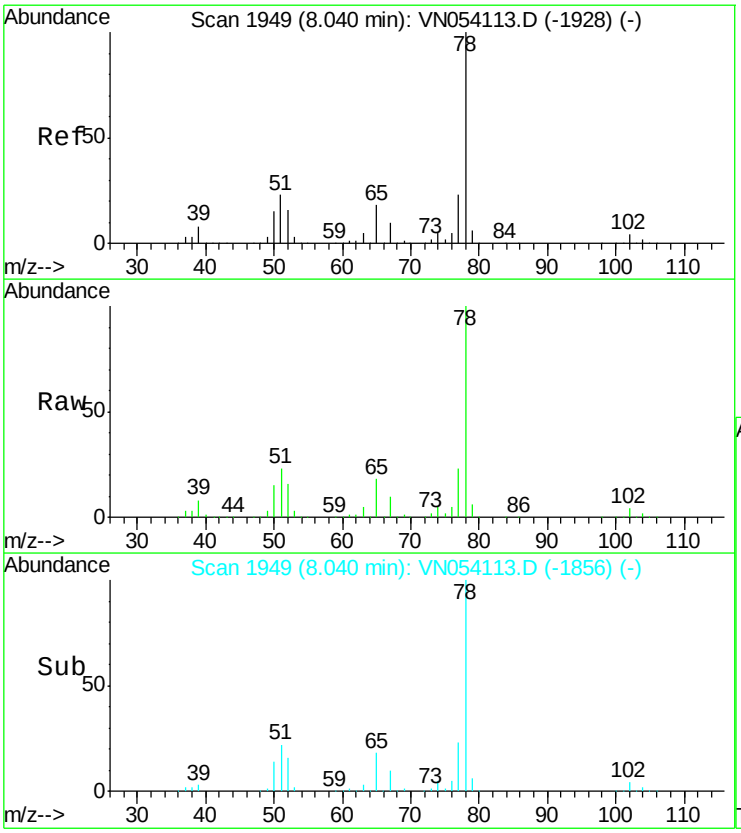
#39
Methylcyclohexane
Concen: 48.742 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 537999

Ion	Ratio	Lower	Upper
83	100		
55	77.6	62.1	93.1
98	45.0	36.0	54.0

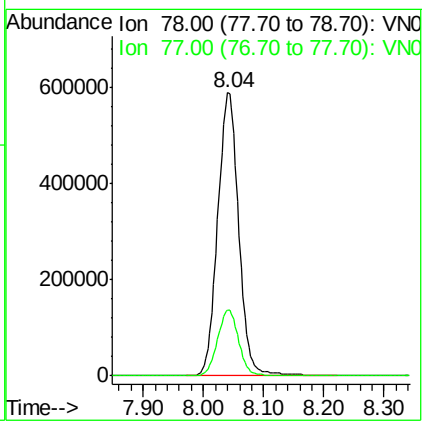


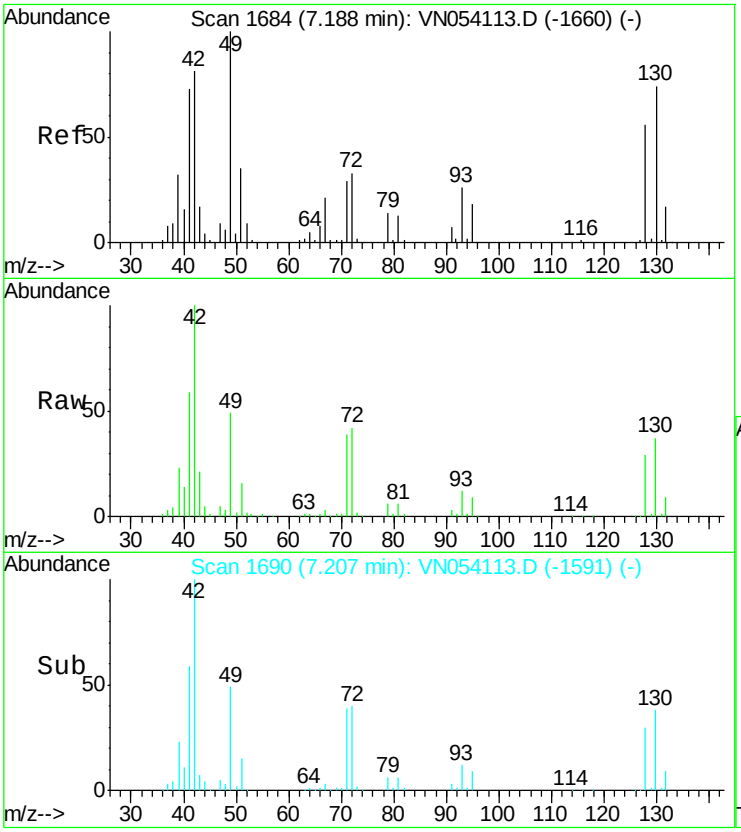


#40
Benzene
Concen: 50.127 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 78 Resp: 1418385

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.7	28.1



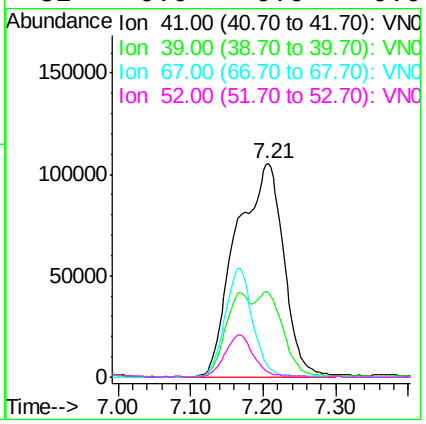


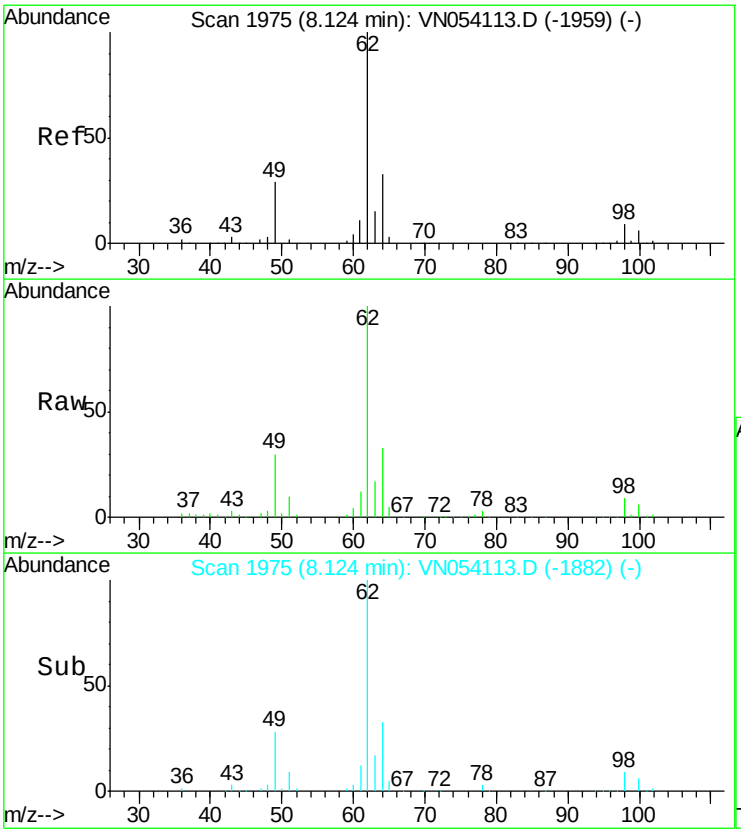
#41
Methacrylonitrile
Concen: 115.052 ug/l
RT: 7.21 min Scan# 1690
Delta R.T. 0.02 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 479594

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

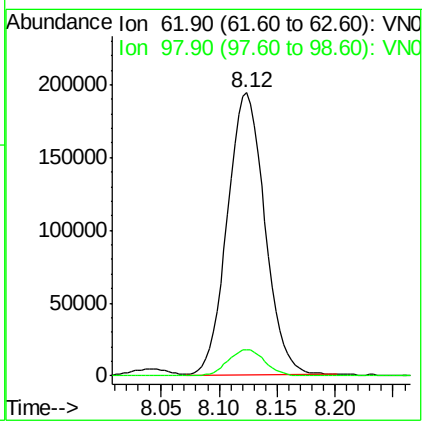


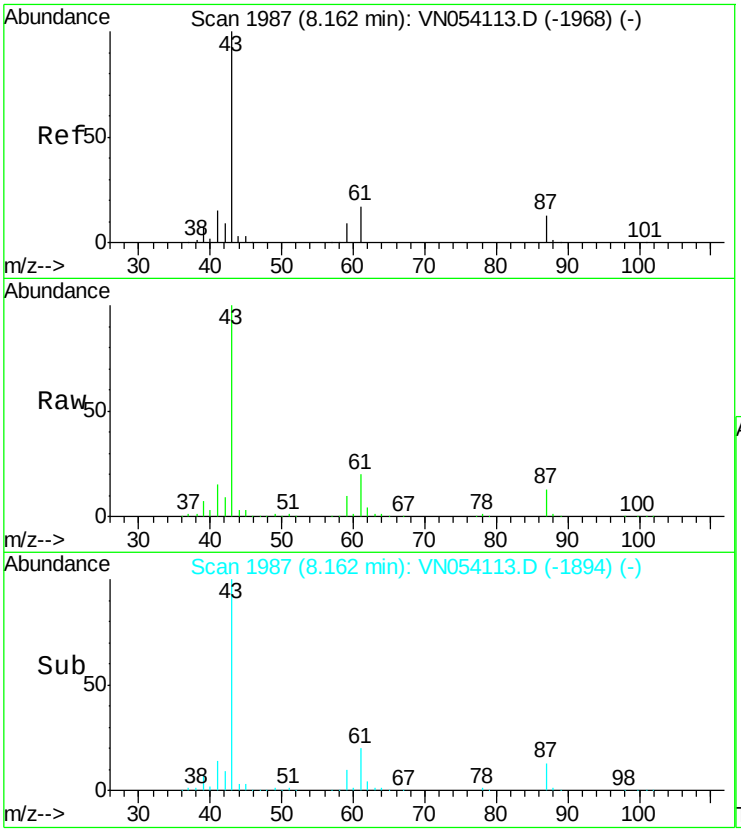


#42
1,2-Dichloroethane
Concen: 48.591 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 62 Resp: 435533

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	18.6



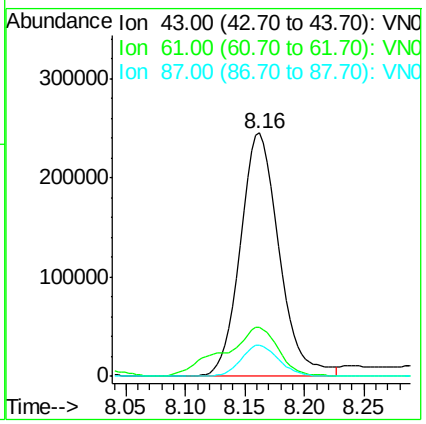


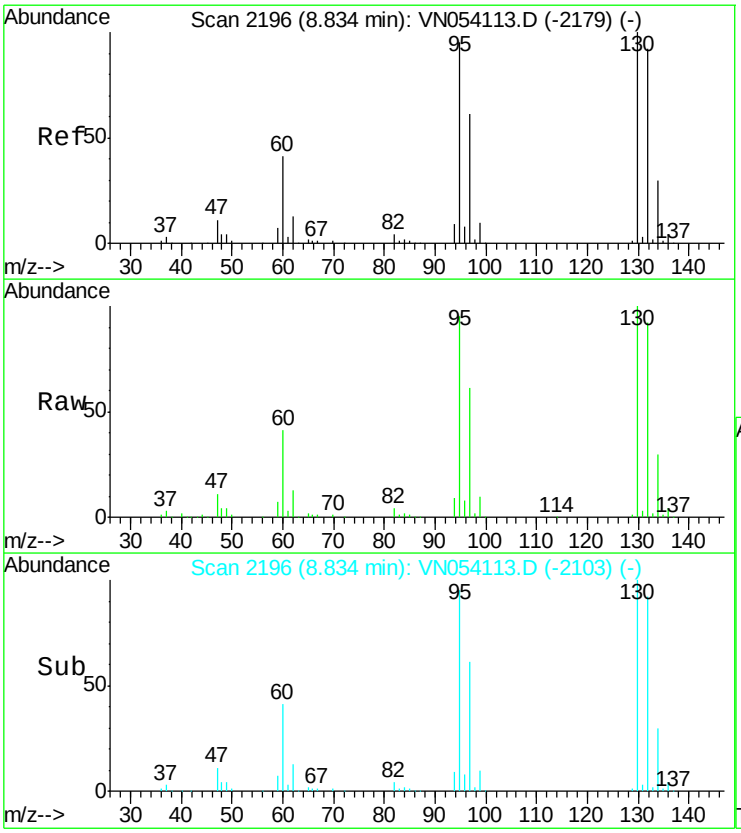
#43
Isopropyl Acetate
Concen: 51.823 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 552289

Ion	Ratio	Lower	Upper
43	100		
61	28.1	22.5	33.7
87	12.6	10.1	15.1

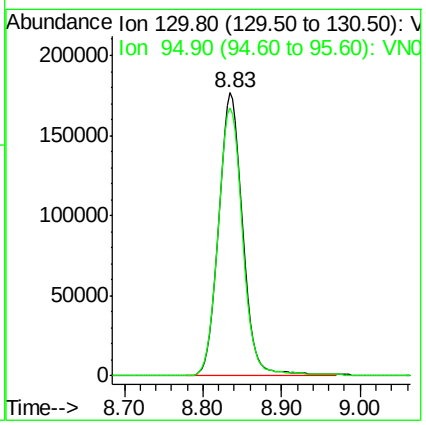


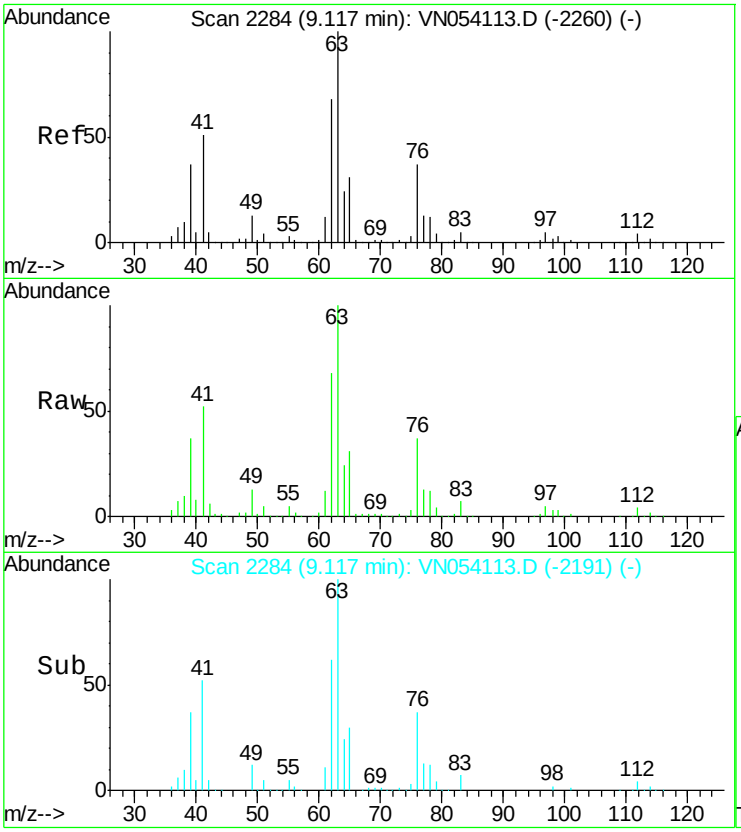


#44
Trichloroethene
Concen: 49.001 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion:130 Resp: 371786

Ion	Ratio	Lower	Upper
130	100		
95	94.7	0.0	189.4



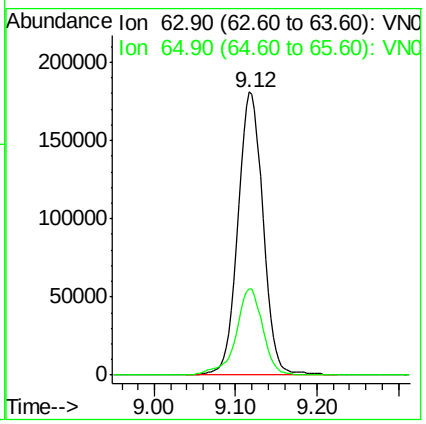


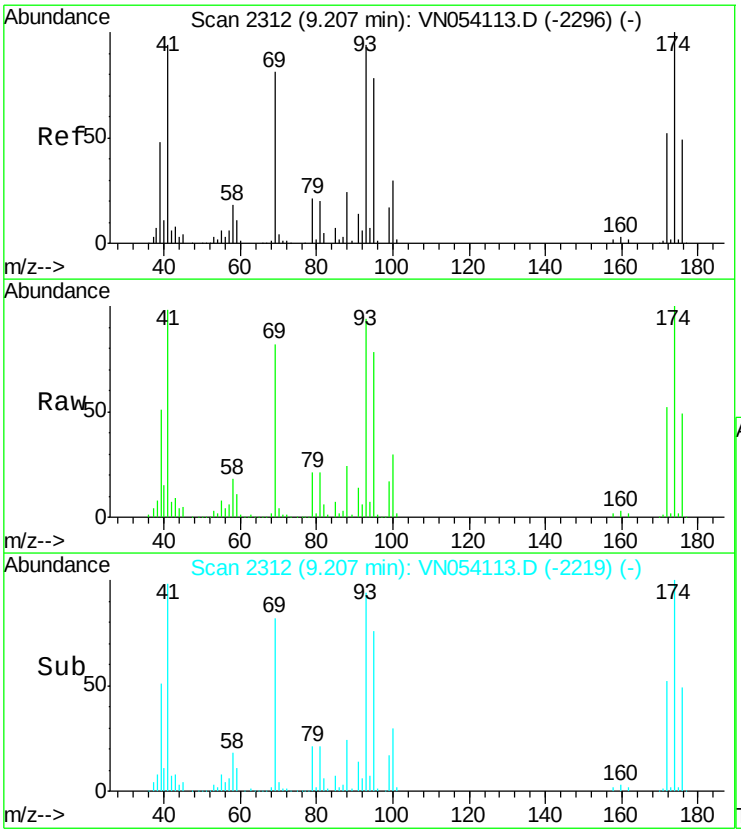
#45
1,2-Dichloropropane
Concen: 49.355 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 385207

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.6	36.8

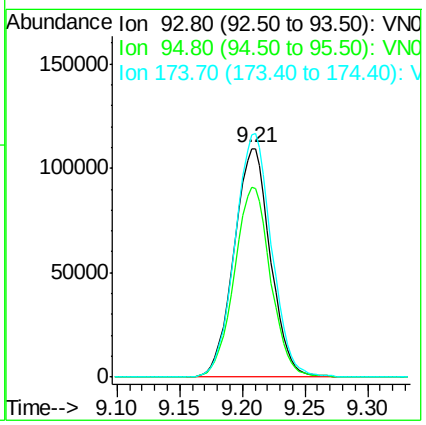


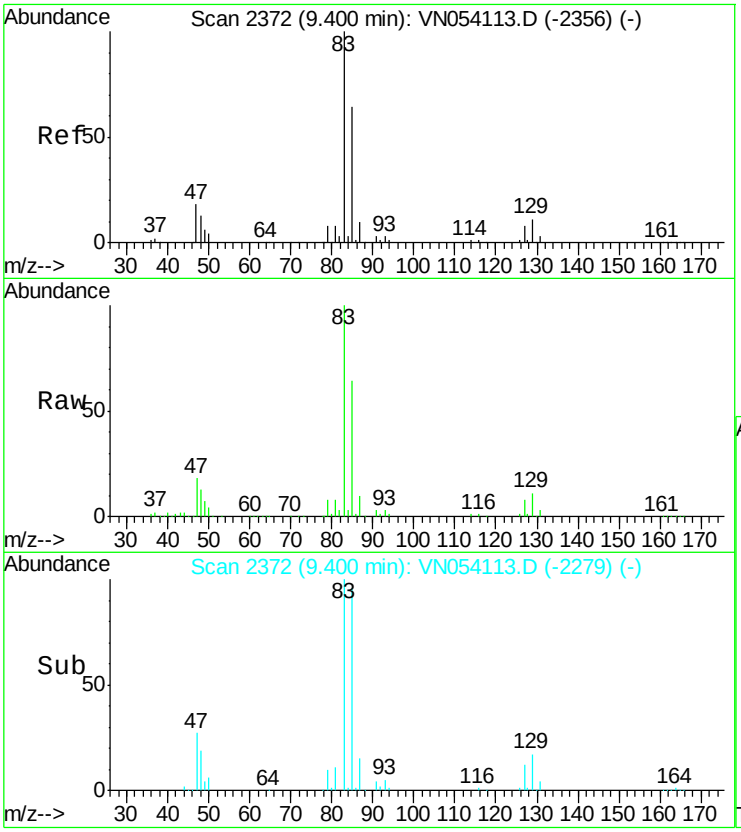


#46
Dibromomethane
Concen: 49.709 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 93 Resp: 221469

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.1	99.1
174	107.6	86.1	129.1



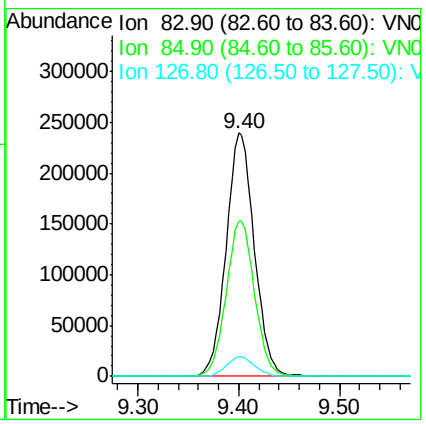


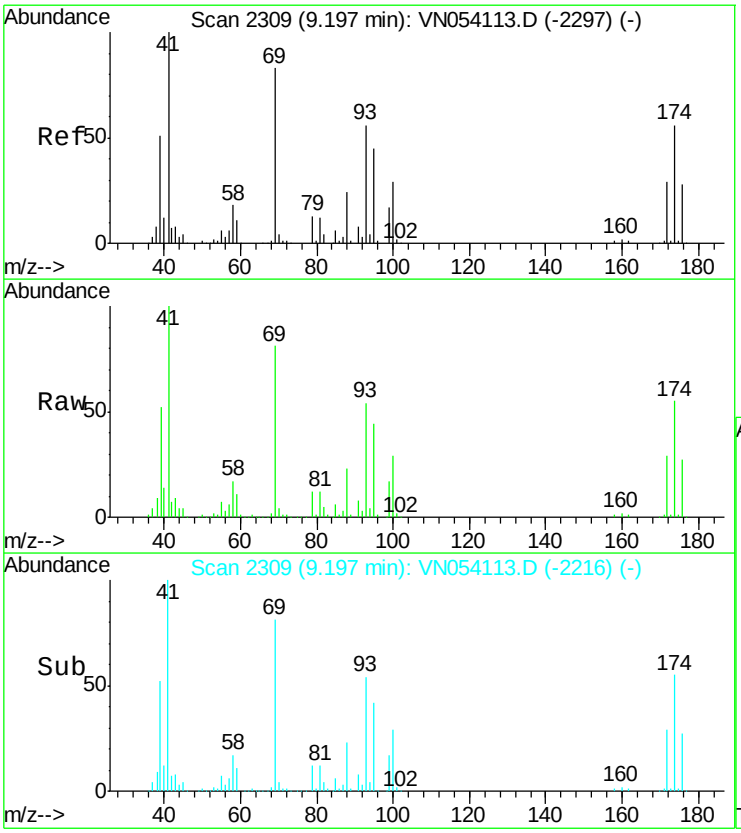
#47
Bromodichloromethane
Concen: 49.999 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 466307

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.0	76.4
127	8.1	6.5	9.7

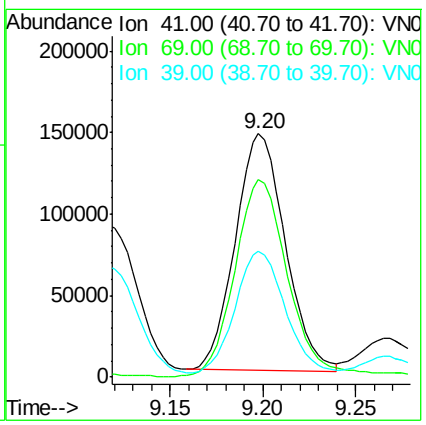


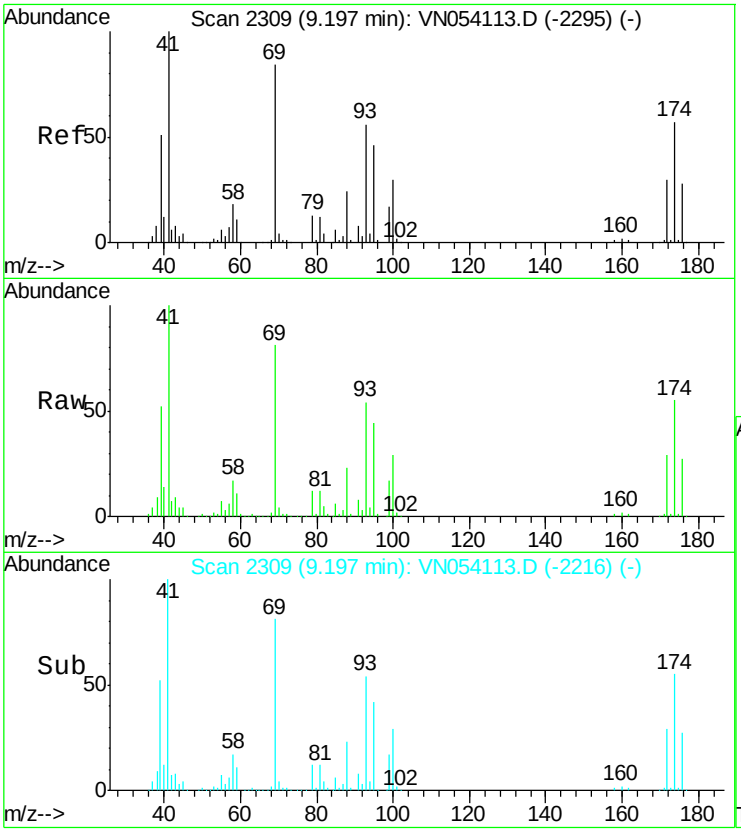


#48
Methyl methacrylate
Concen: 52.089 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 41 Resp: 274129

Ion	Ratio	Lower	Upper
41	100		
69	88.7	71.0	106.4
39	54.6	43.7	65.5



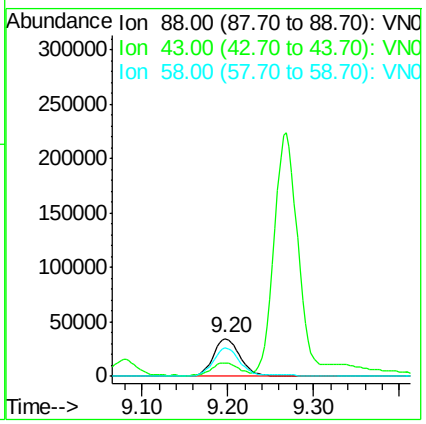


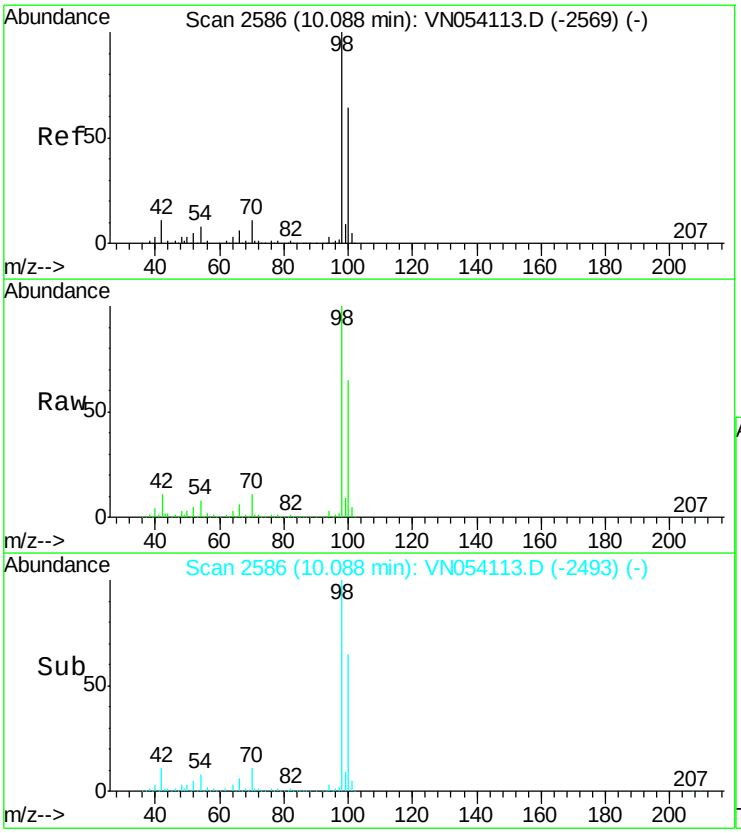
#49
1,4-Dioxane
Concen: 1098.313 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 76379

Ion	Ratio	Lower	Upper
88	100		
43	31.9	25.5	38.3
58	72.9	58.3	87.5

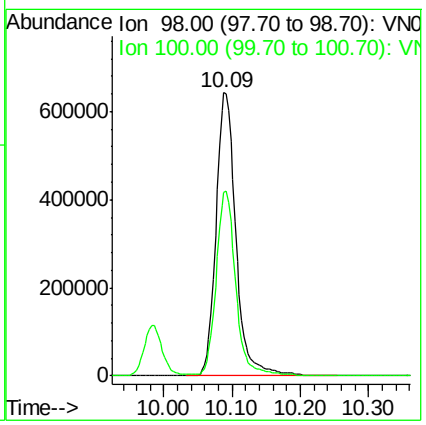


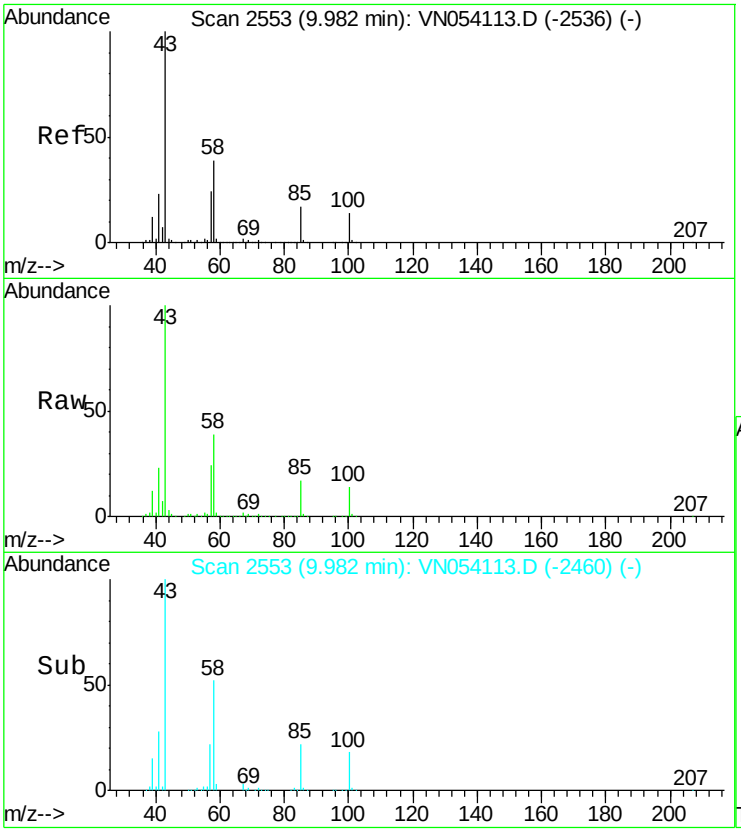


#50
Toluene-d8
Concen: 51.775 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 98 Resp: 1301157

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.7	77.5



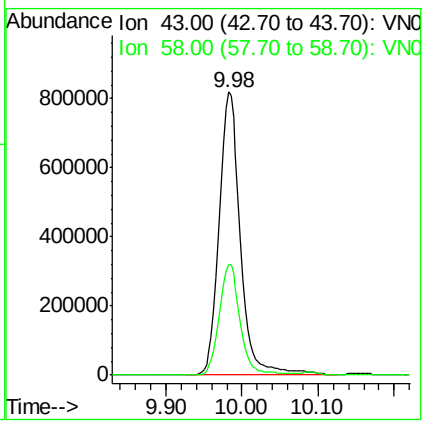


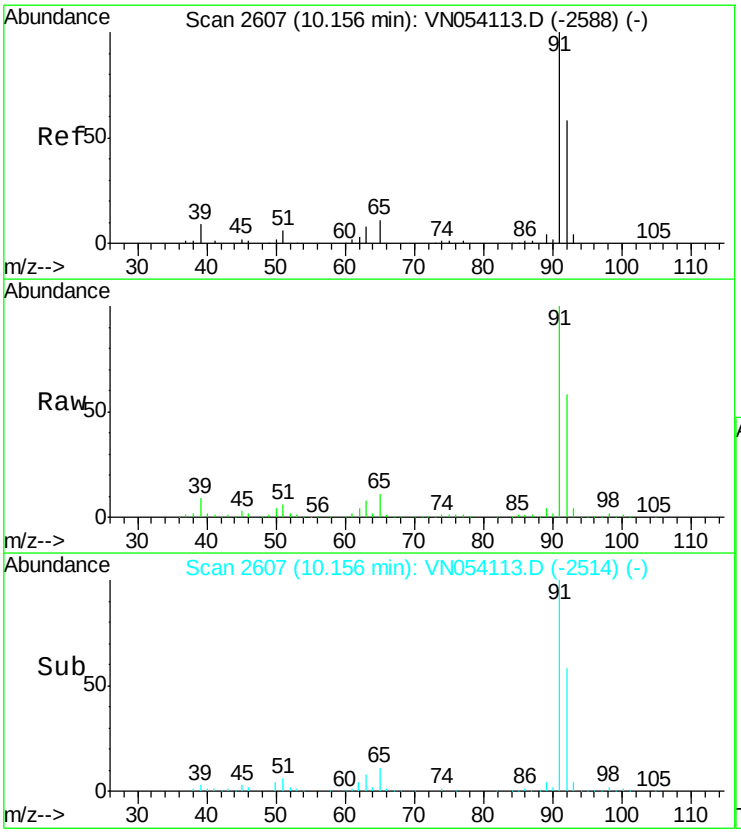
#51
4-Methyl-2-Pentanone
Concen: 260.670 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1591603

Ion	Ratio	Lower	Upper
43	100		
58	38.5	30.8	46.2

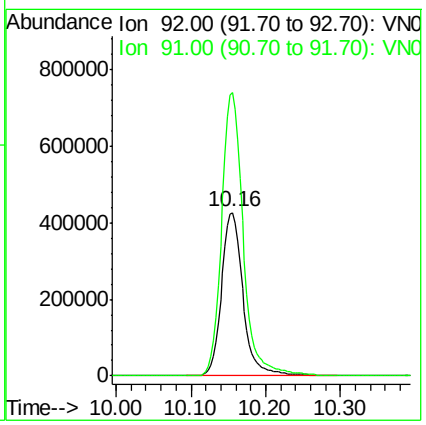


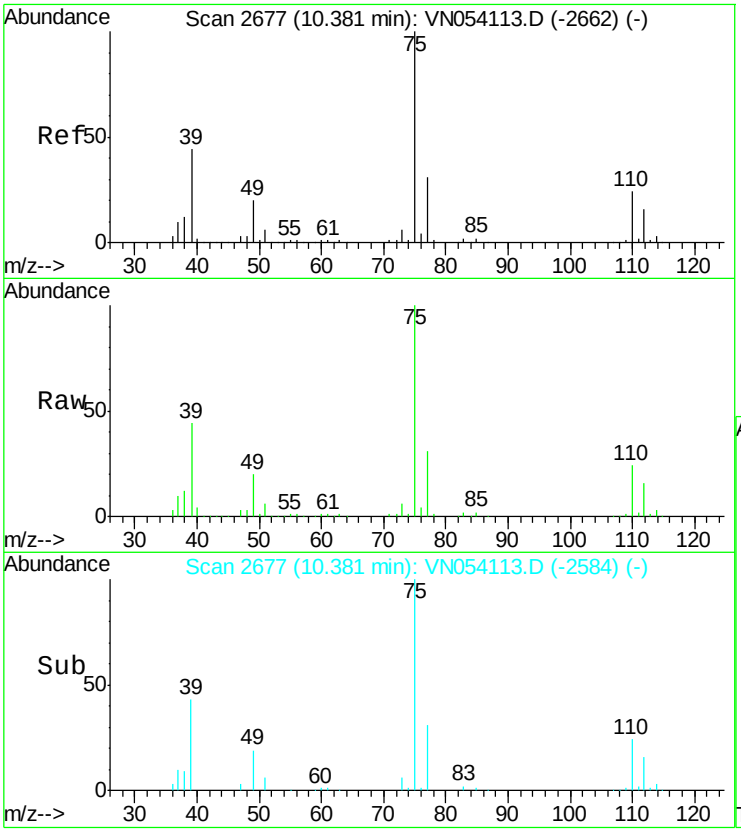


#52
Toluene
Concen: 50.662 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 92 Resp: 849287

Ion	Ratio	Lower	Upper
92	100		
91	173.8	139.0	208.6



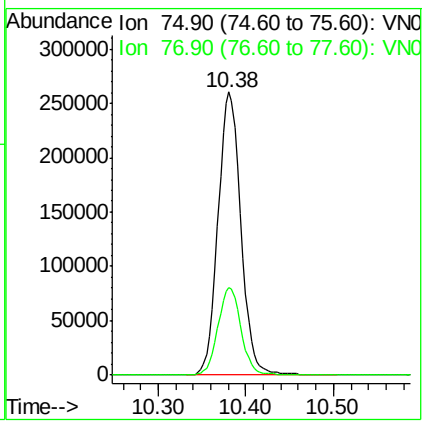


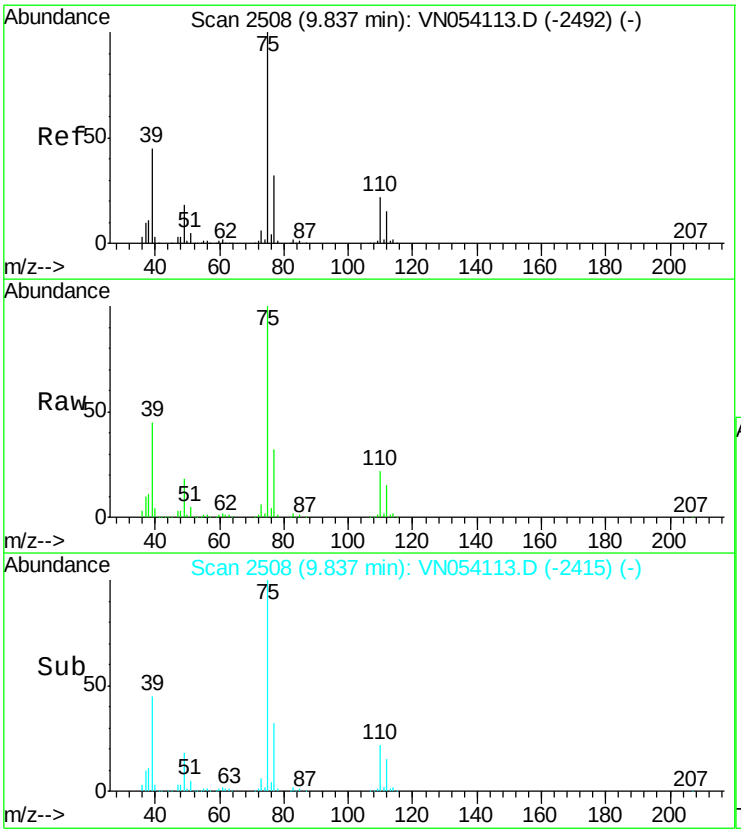
#53
t-1,3-Dichloropropene
Concen: 51.331 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 472189

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.9	37.3

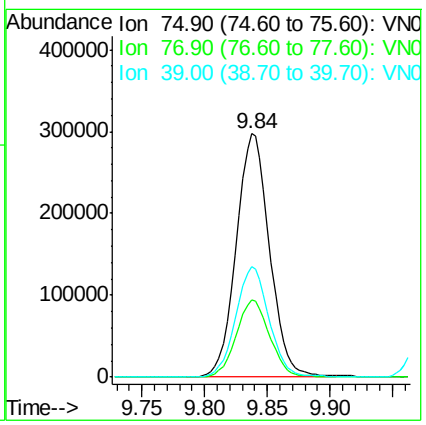


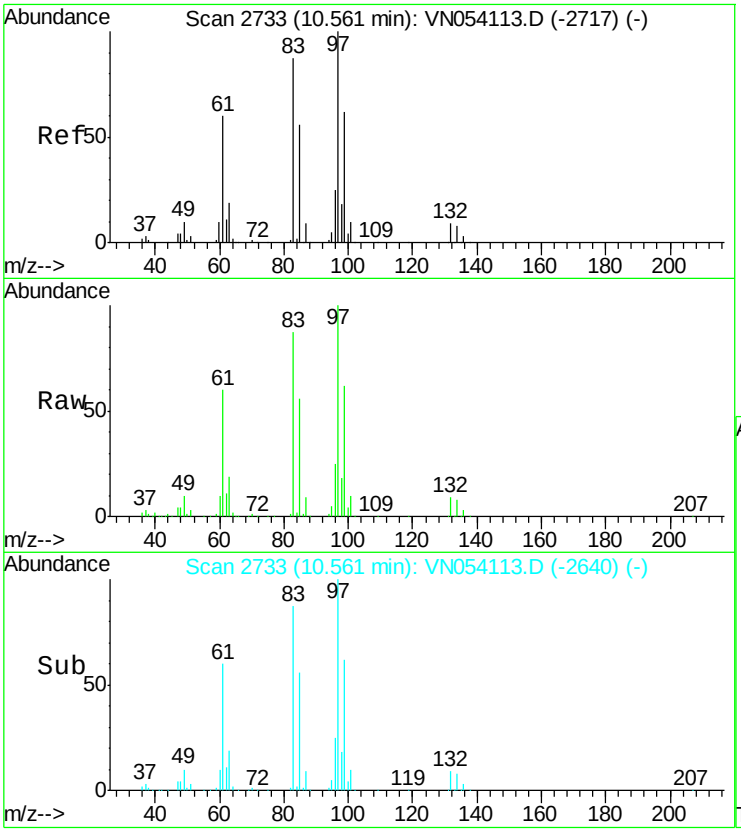


#54
cis-1,3-Dichloropropene
Concen: 50.474 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 75 Resp: 548760

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.0
39	45.2	36.2	54.2



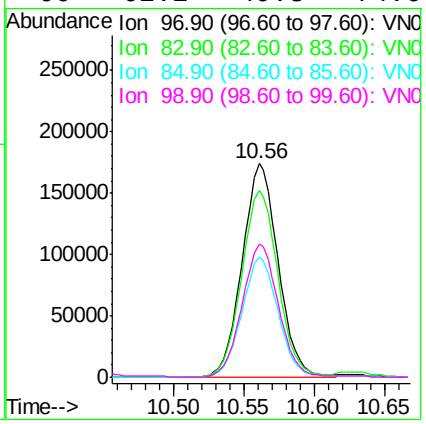


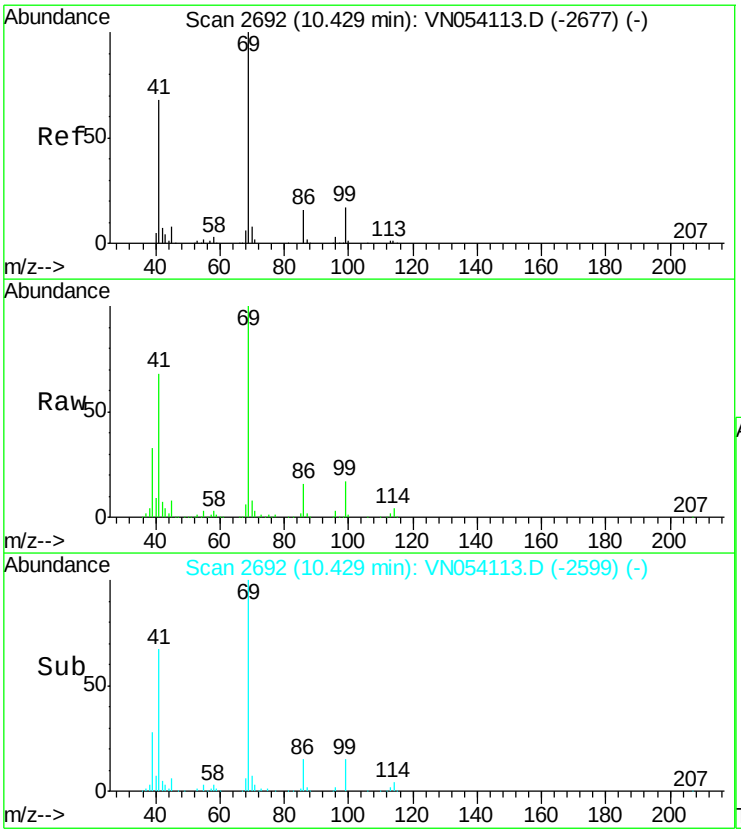
#55
1,1,2-Trichloroethane
Concen: 49.337 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 311448

Ion	Ratio	Lower	Upper
97	100		
83	87.2	69.8	104.6
85	56.2	45.0	67.4
99	62.2	49.8	74.6

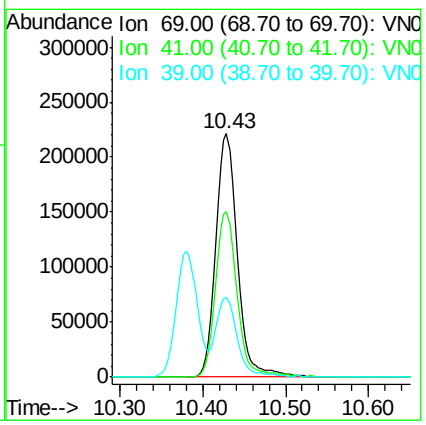


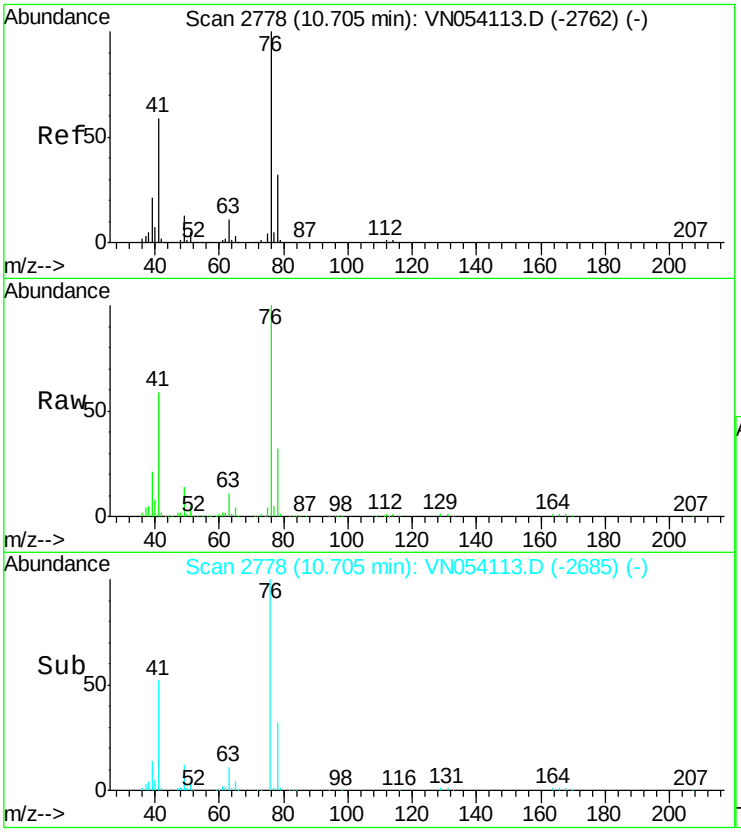


#56
Ethyl methacrylate
Concen: 53.705 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 69 Resp: 397984

Ion	Ratio	Lower	Upper
69	100		
41	66.8	53.4	80.2
39	32.0	25.6	38.4



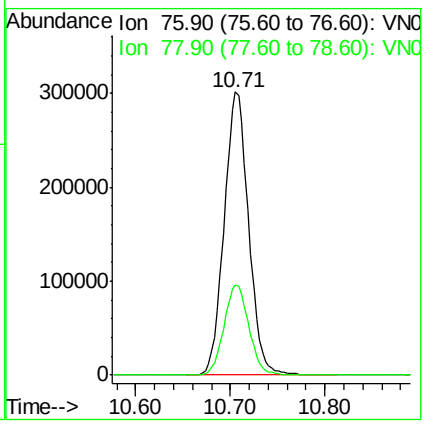


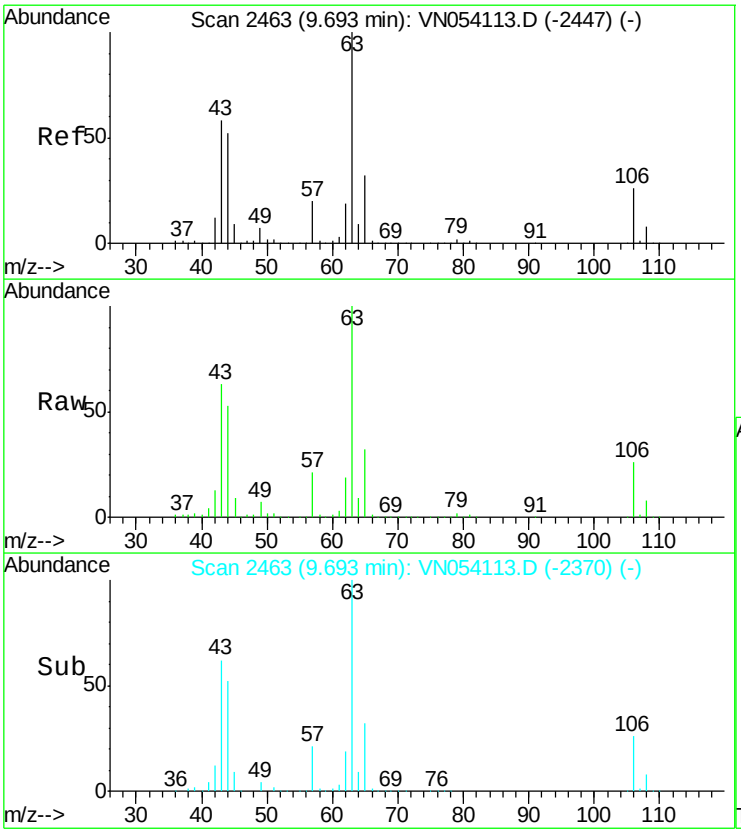
#57
1,3-Dichloropropane
Concen: 50.290 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 541669

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.9	38.9

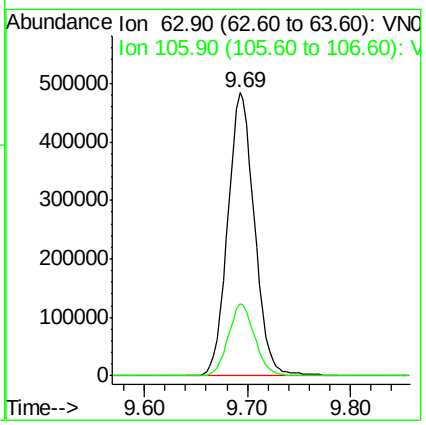


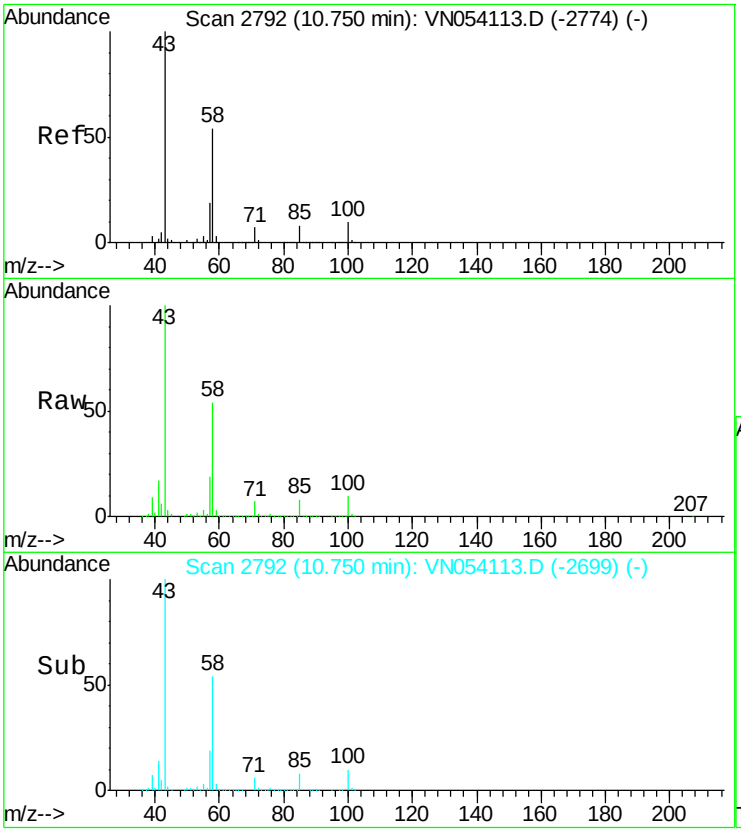


#58
2-Chloroethyl Vinyl ether
Concen: 257.877 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 63 Resp: 874698

Ion	Ratio	Lower	Upper
63	100		
106	25.2	20.2	30.2



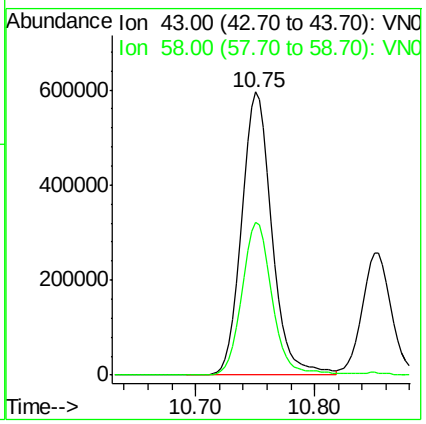


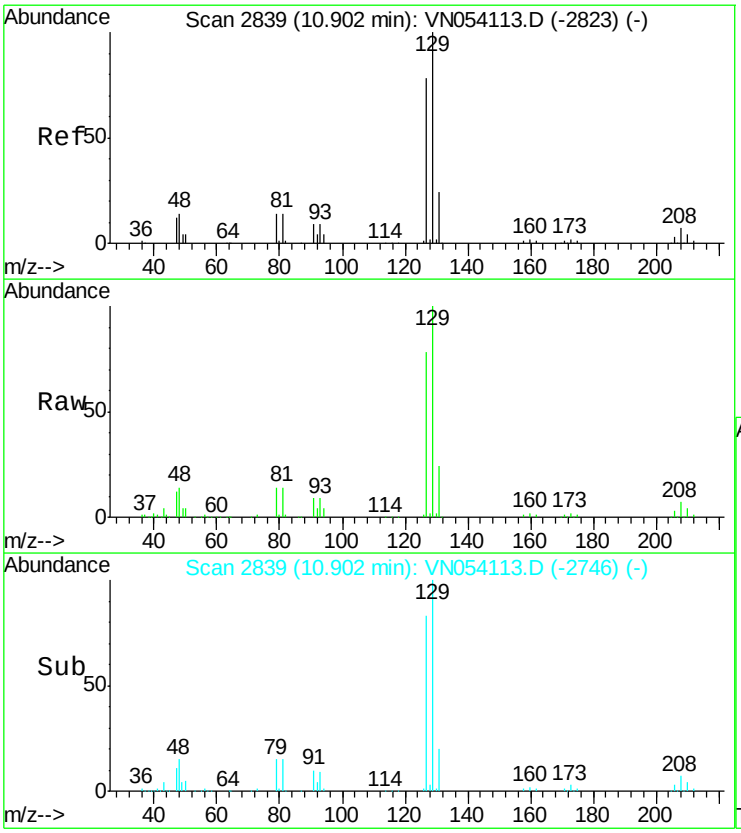
#59
2-Hexanone
Concen: 259.880 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 1046815

Ion	Ratio	Lower	Upper
43	100		
58	54.0	27.0	81.0

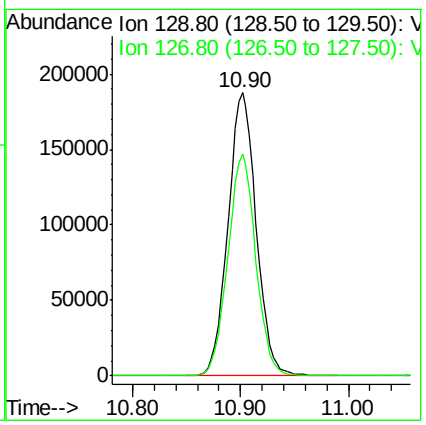


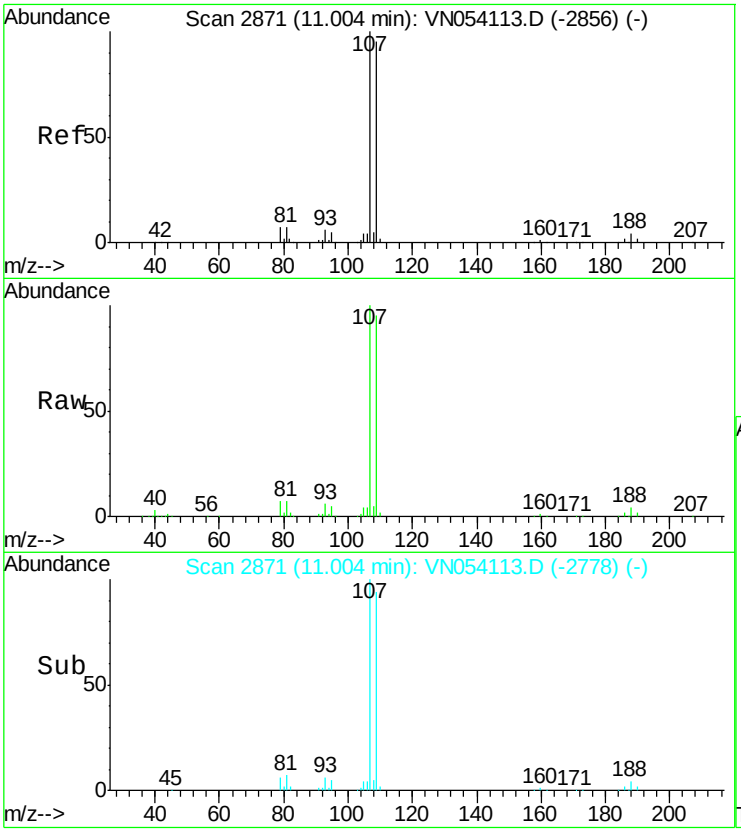


#60
Dibromochloromethane
Concen: 50.594 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion:129 Resp: 341505

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.8	116.4



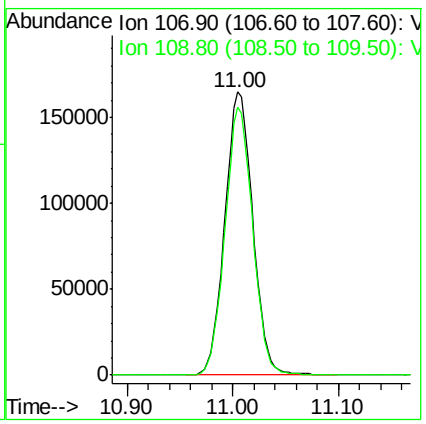


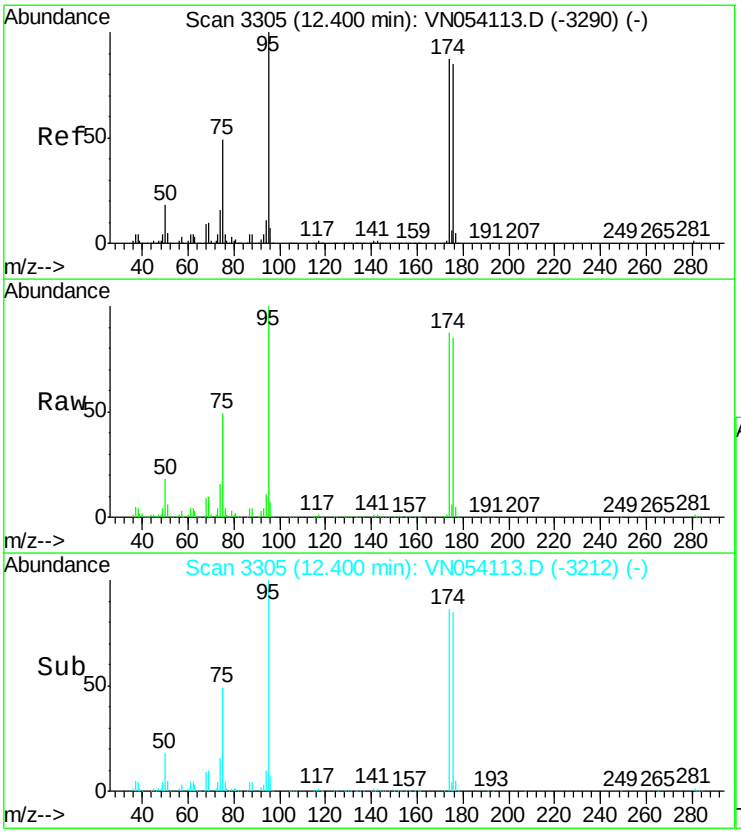
#61
1,2-Dibromoethane
Concen: 50.308 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 302183

Ion	Ratio	Lower	Upper
107	100		
109	93.6	74.9	112.3

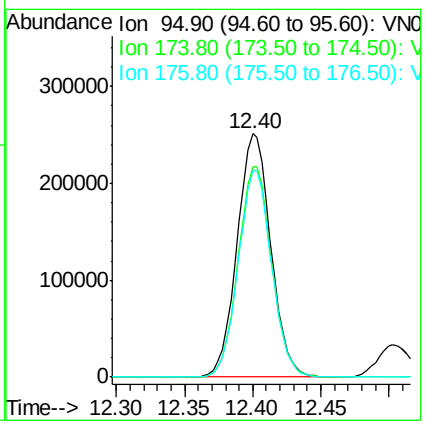


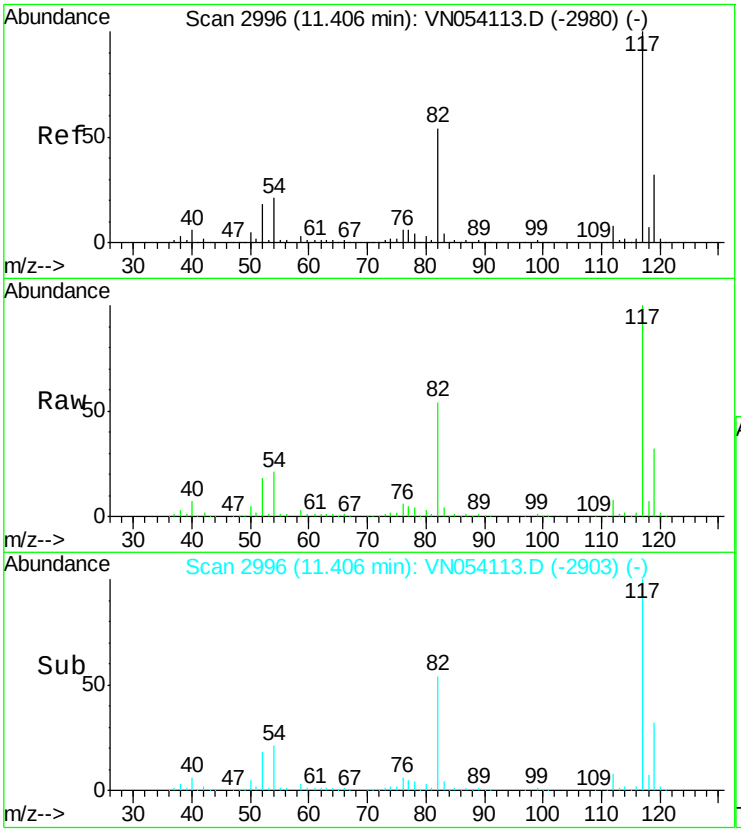


#62
4-Bromofluorobenzene
Concen: 52.430 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 95 Resp: 428978

Ion	Ratio	Lower	Upper
95	100		
174	86.6	0.0	173.2
176	84.4	0.0	168.8



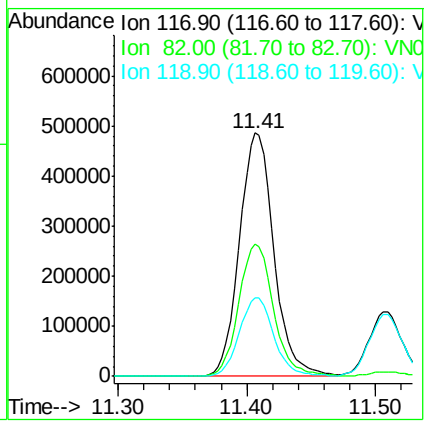


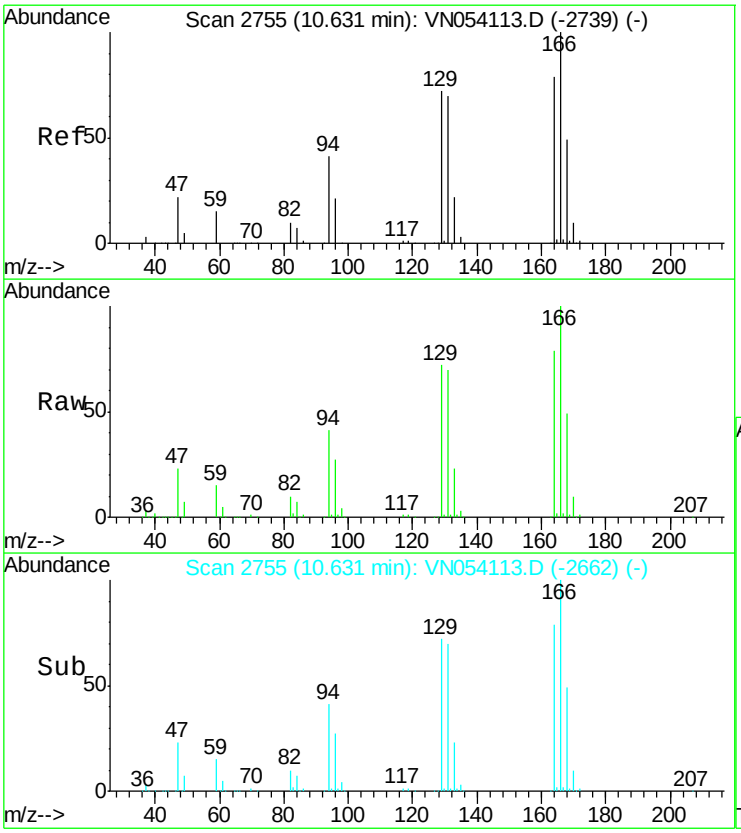
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 903451

Ion	Ratio	Lower	Upper
117	100		
82	54.3	43.4	65.2
119	32.5	26.0	39.0

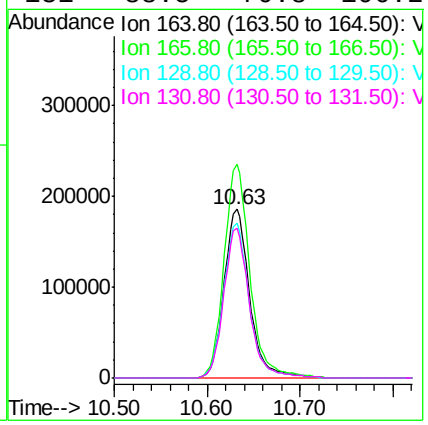


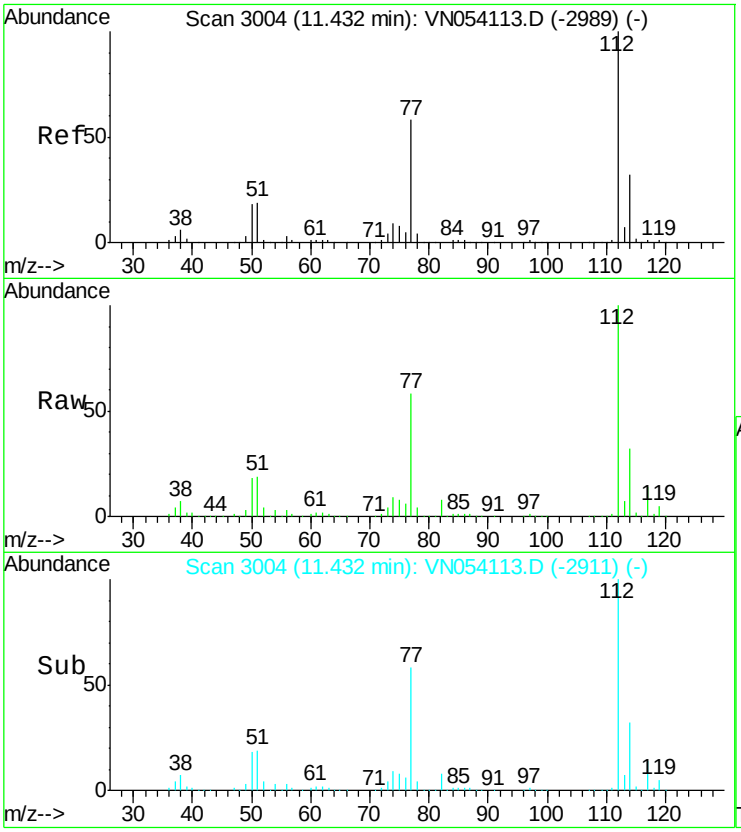


#64
Tetrachloroethene
Concen: 48.189 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion:164 Resp: 357296

Ion	Ratio	Lower	Upper
164	100		
166	126.6	101.3	151.9
129	91.5	73.2	109.8
131	88.5	70.8	106.2



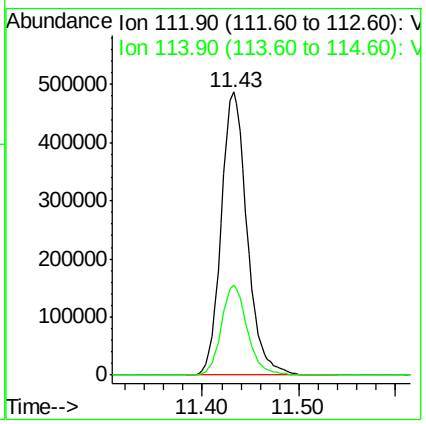


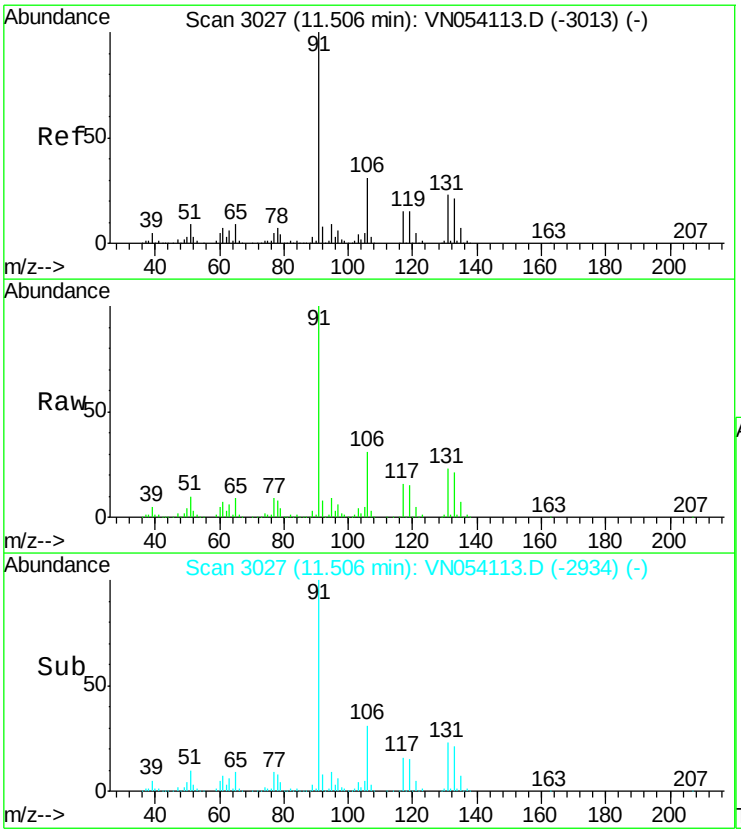
#65
Chlorobenzene
Concen: 48.006 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 902564

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.4	38.0

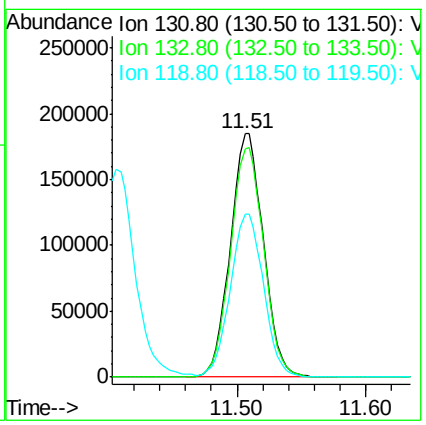


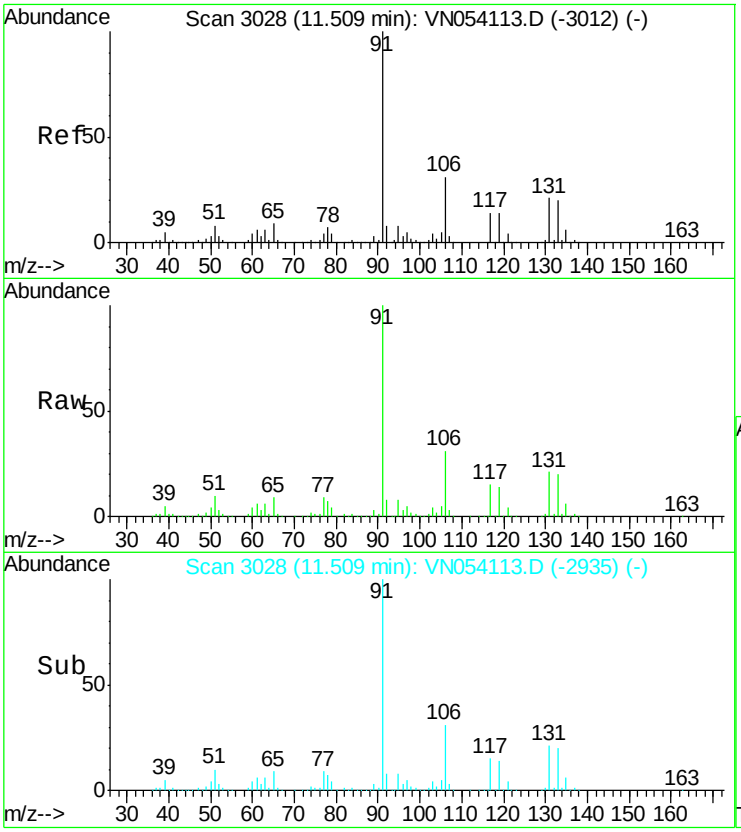


#66
1,1,1,2-Tetrachloroethane
Concen: 48.778 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion:131 Resp: 328287

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.6	142.9
119	67.5	33.8	101.3



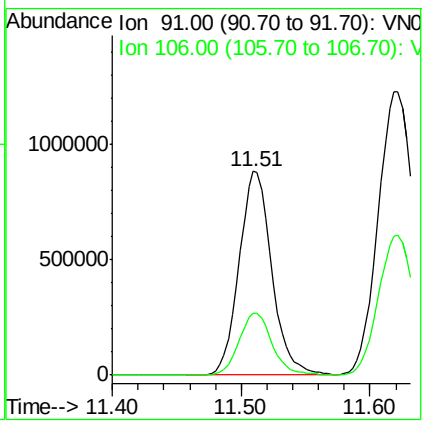


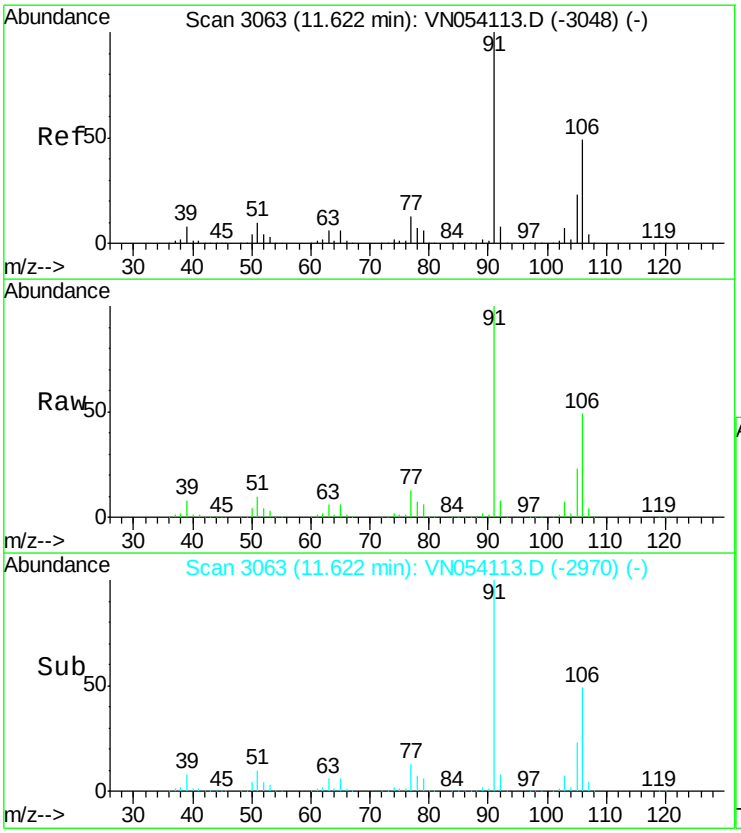
#67
Ethyl Benzene
Concen: 49.489 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1556980

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.6	36.8

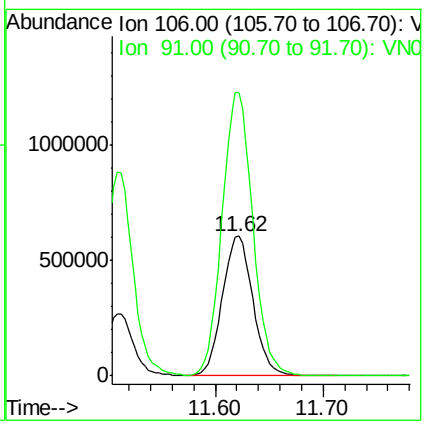


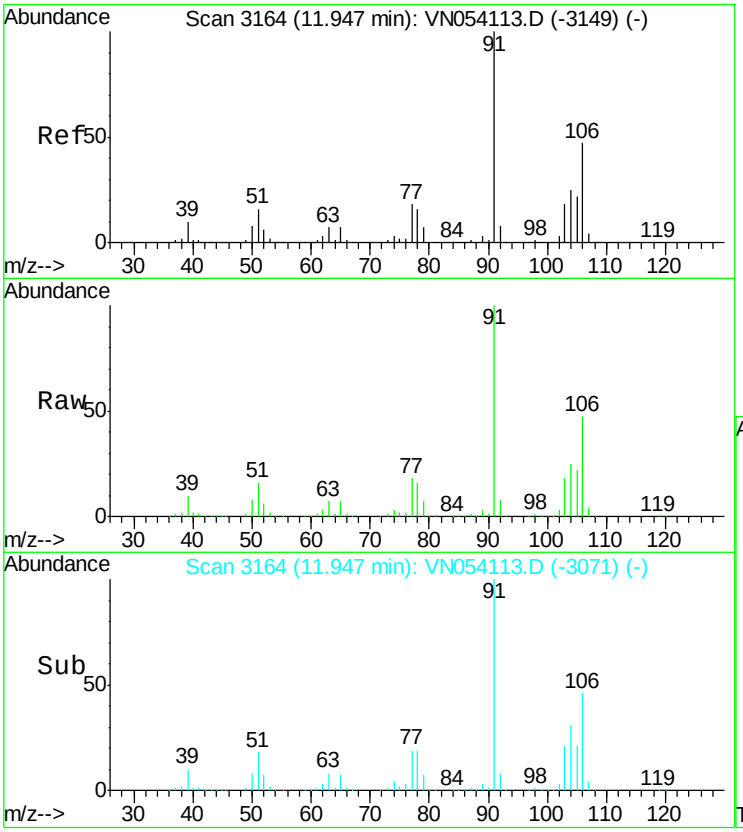


#68
m/p-Xylenes
Concen: 100.453 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion:106 Resp: 1192654

Ion	Ratio	Lower	Upper
106	100		
91	204.0	163.2	244.8



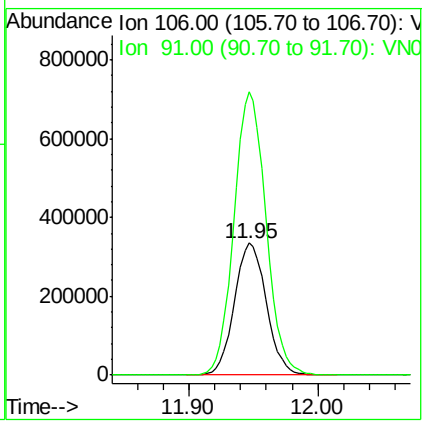


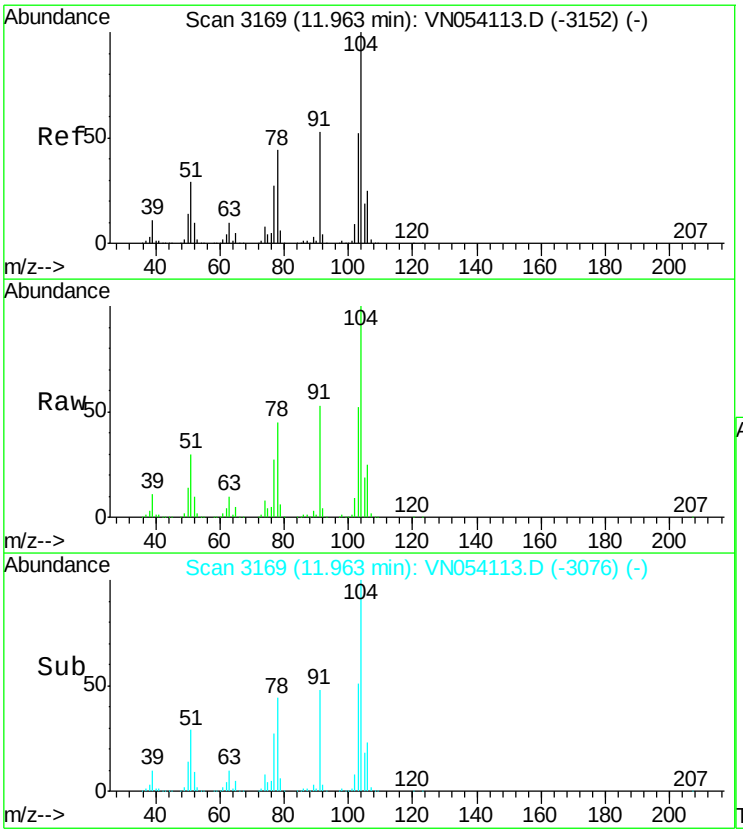
#69
o-Xylene
Concen: 50.571 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:106 Resp: 577760

Ion	Ratio	Lower	Upper
106	100		
91	214.2	107.1	321.3

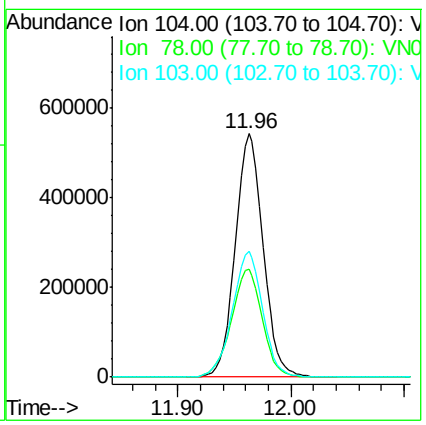


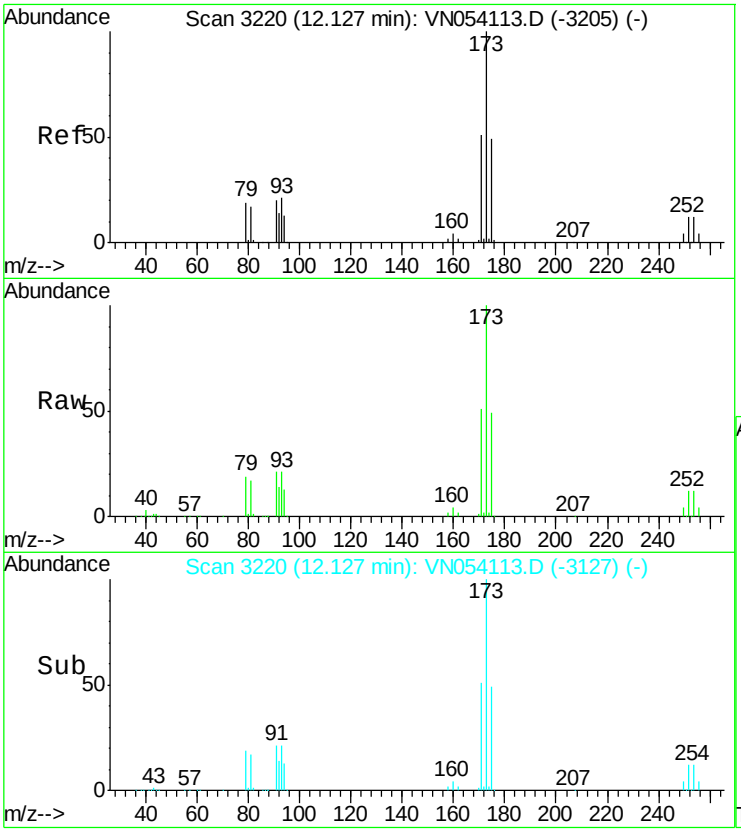


#70
Styrene
Concen: 51.484 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion:104 Resp: 933679

Ion	Ratio	Lower	Upper
104	100		
78	49.2	39.4	59.0
103	55.9	44.7	67.1



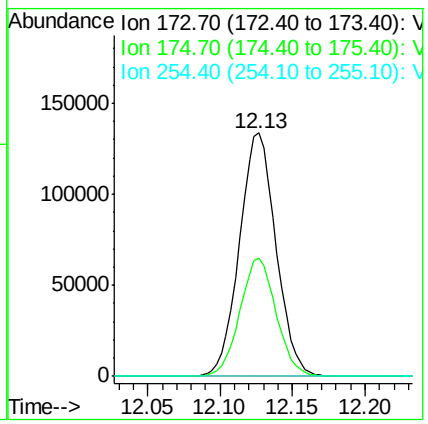


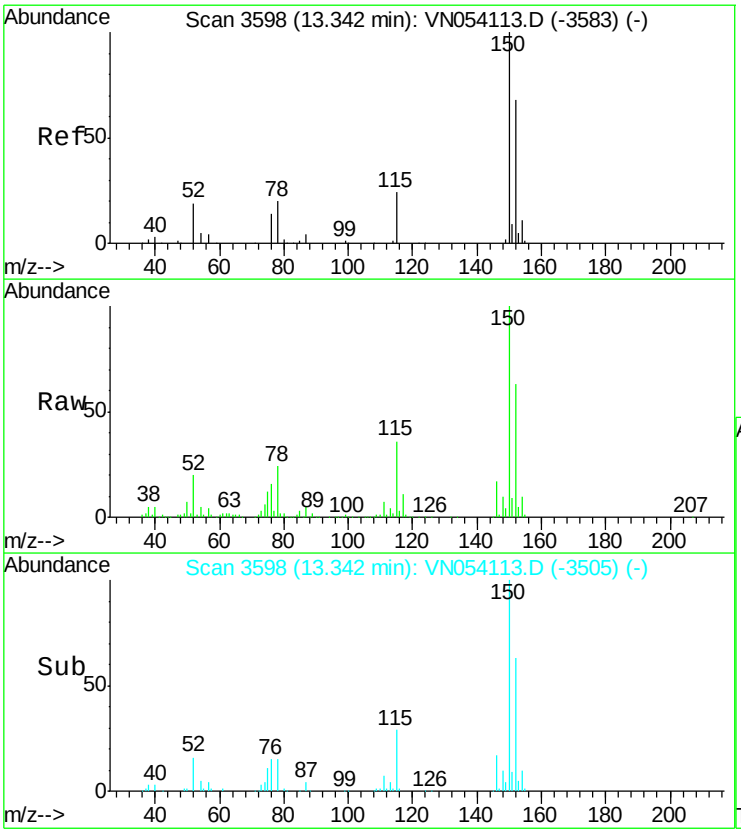
#71
Bromoform
Concen: 50.462 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 233738

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.1	72.2
254	0.0	0.0	0.0#

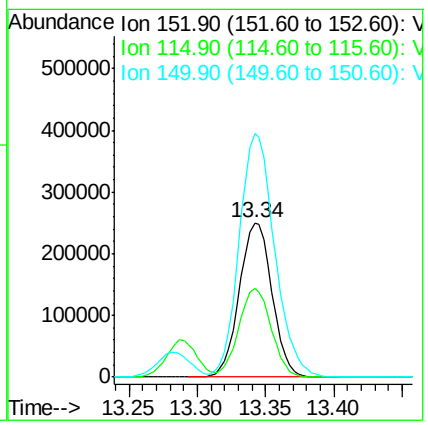


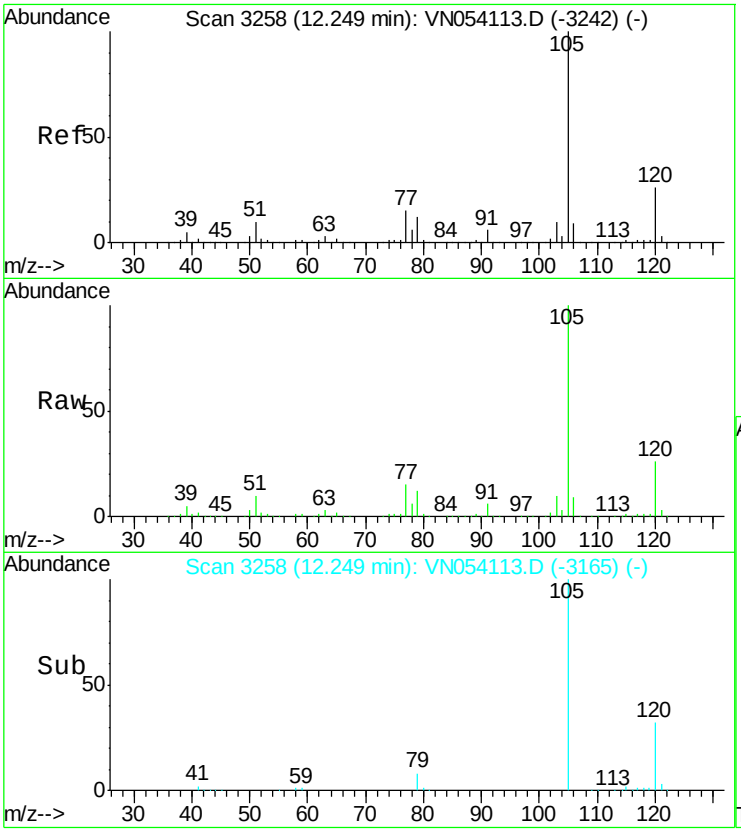


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion:152 Resp: 414756

Ion	Ratio	Lower	Upper
152	100		
115	57.1	28.5	85.6
150	171.6	0.0	343.2



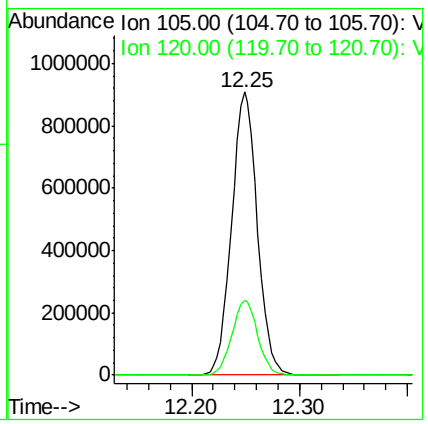


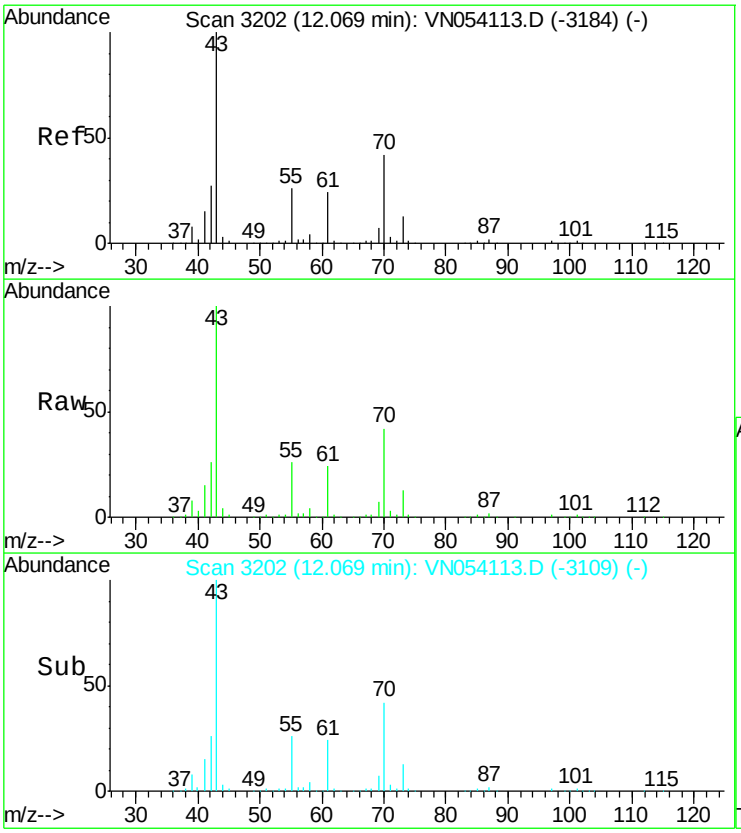
#73
Isopropylbenzene
Concen: 45.607 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1505112

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.3	39.8

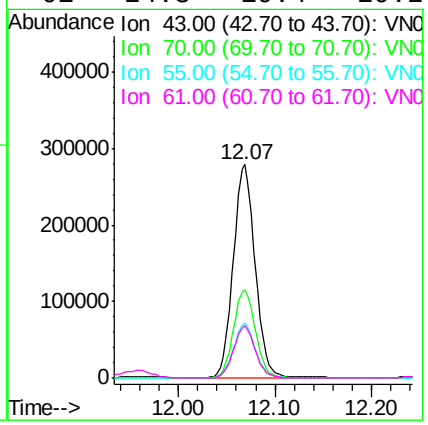


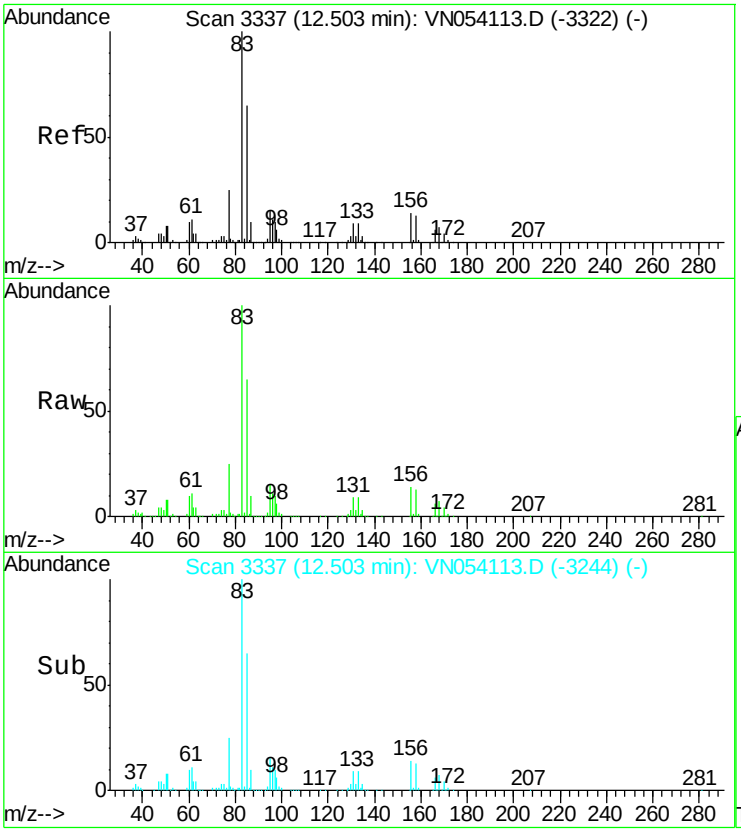


#74
N-amyl acetate
Concen: 49.930 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 43 Resp: 436406

Ion	Ratio	Lower	Upper
43	100		
70	42.0	33.6	50.4
55	25.8	20.6	31.0
61	24.3	19.4	29.2



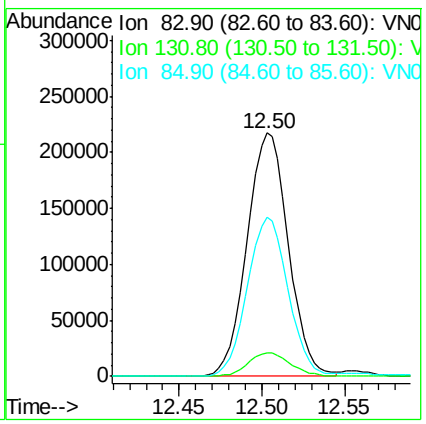


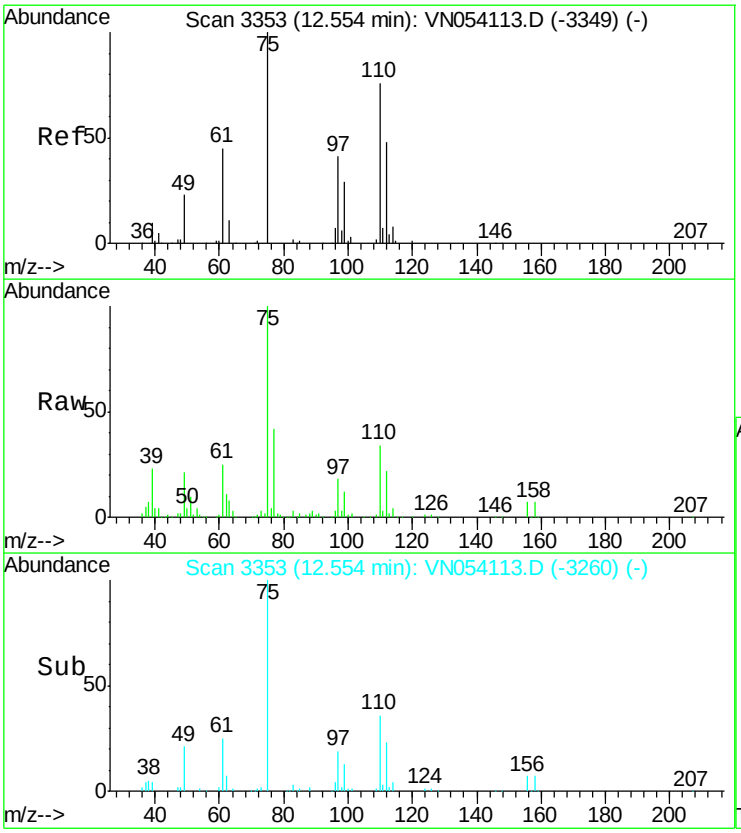
#75
1,1,2,2-Tetrachloroethane
Concen: 43.896 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 377044

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.0	14.9
85	64.7	32.4	97.0

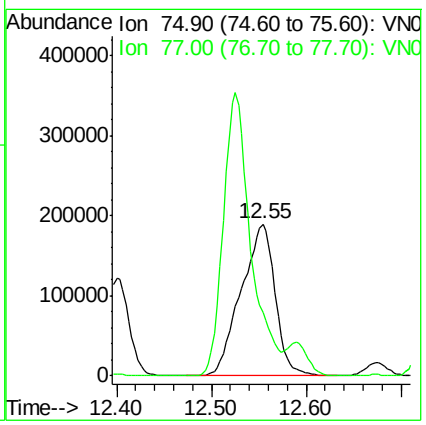


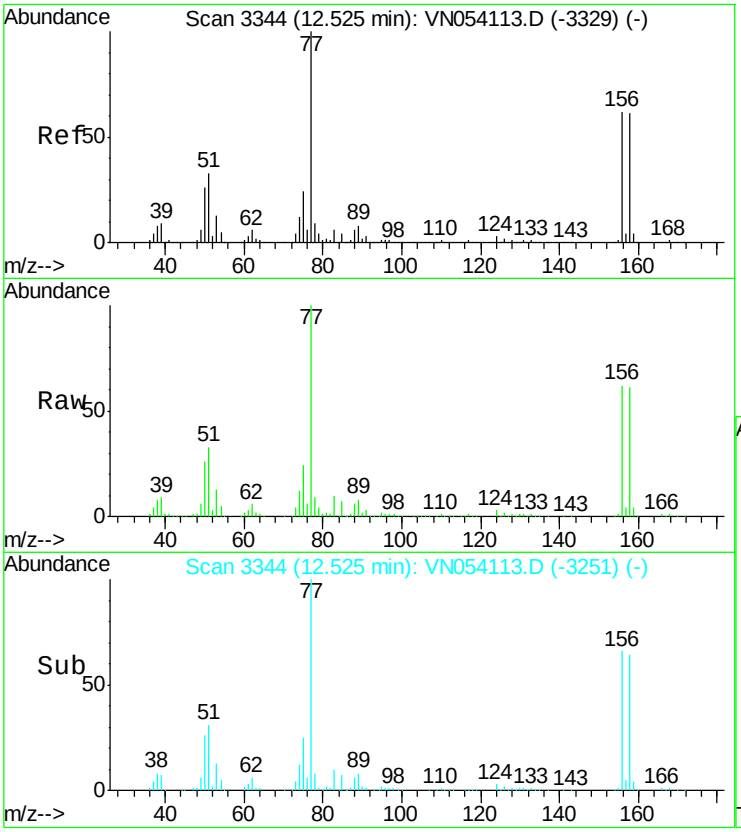


#76
1,2,3-Trichloropropane
Concen: 73.046 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 75 Resp: 473685

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



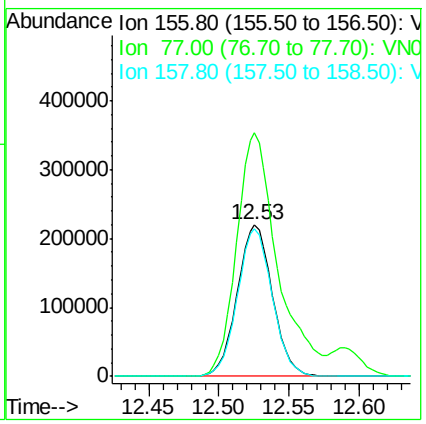


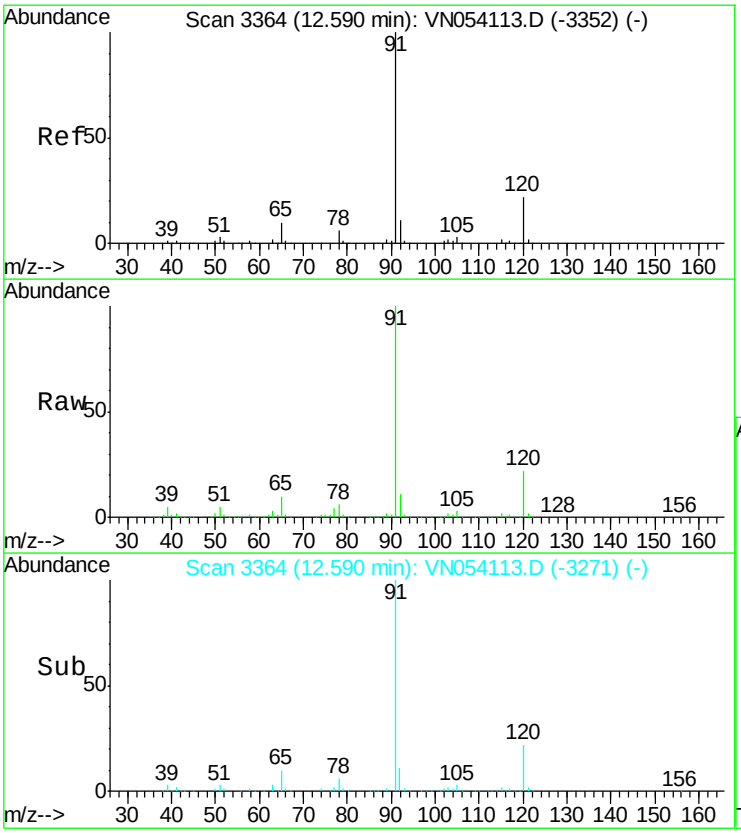
#77
Bromobenzene
Concen: 45.033 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 382898

Ion	Ratio	Lower	Upper
156	100		
77	187.2	93.6	280.8
158	96.7	48.4	145.0

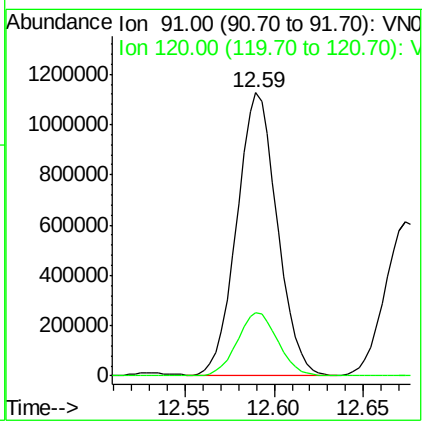


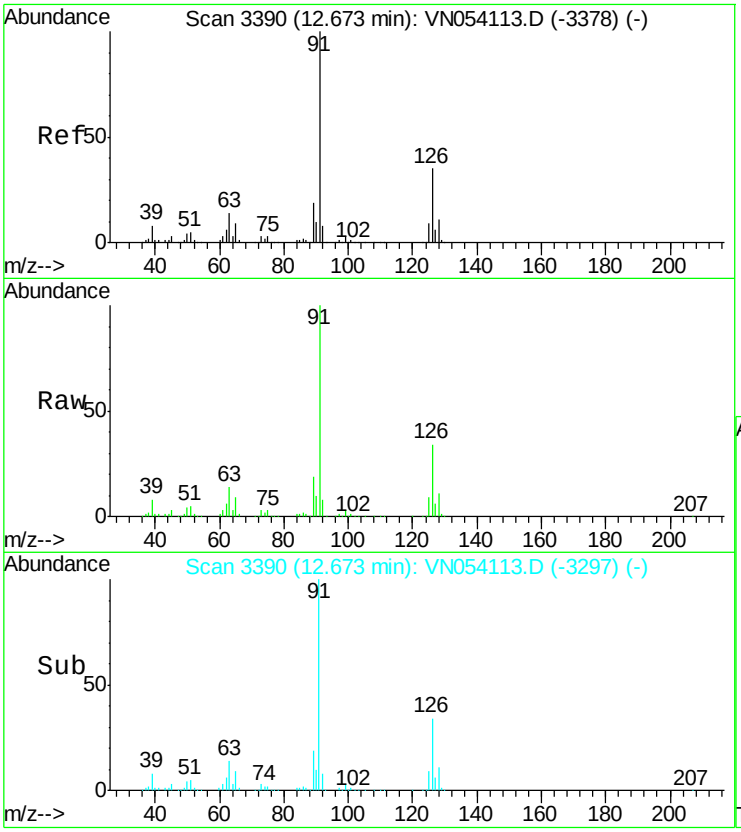


#78
n-propylbenzene
Concen: 47.736 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 91 Resp: 1772699

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.3	33.9



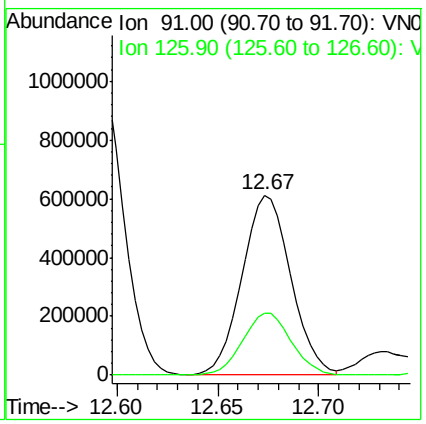


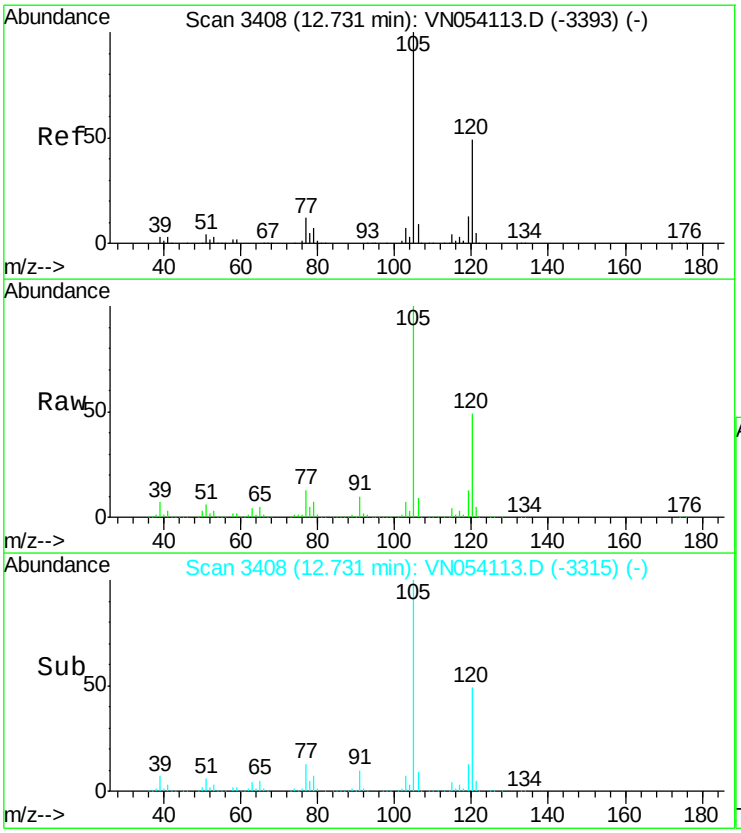
#79
2-Chlorotoluene
Concen: 45.777 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1032466

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.4	52.2

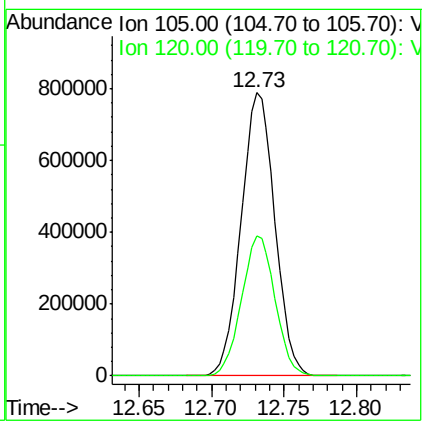


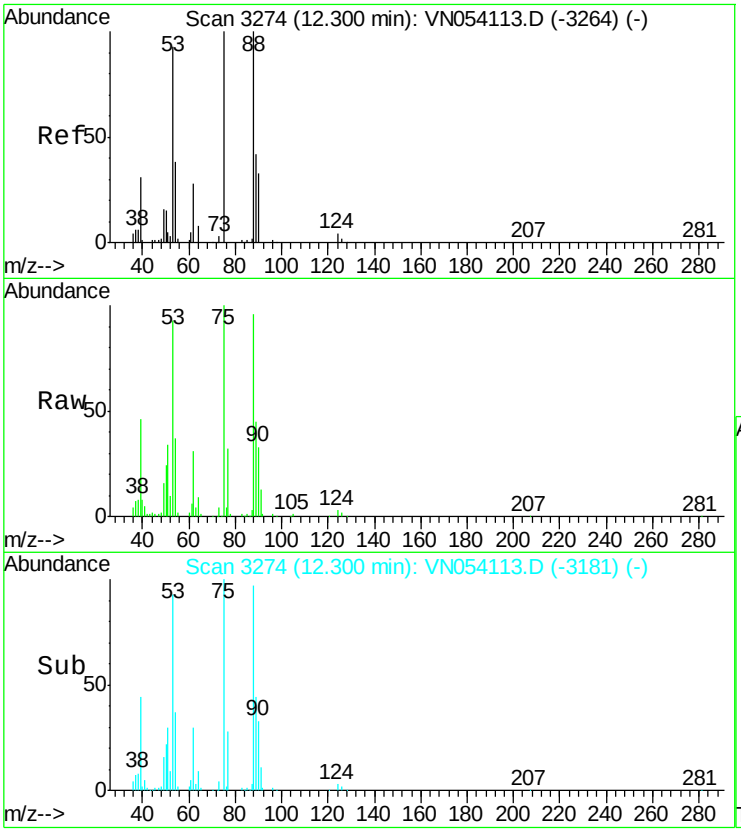


#80
1,3,5-Trimethylbenzene
Concen: 47.361 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion:105 Resp: 1270546

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.6	73.8



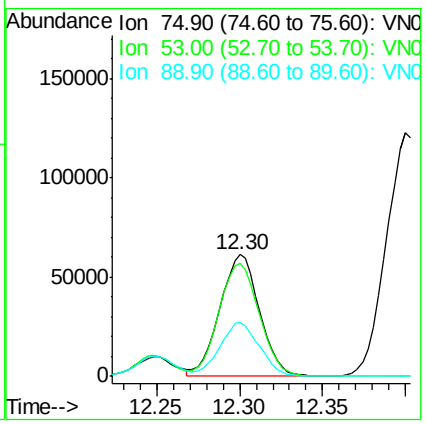


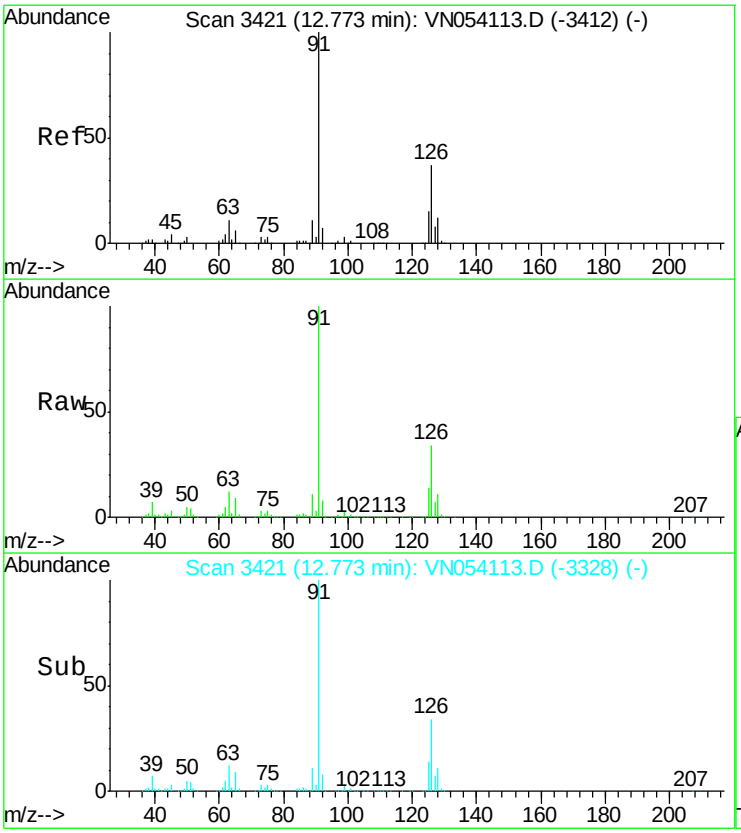
#81
trans-1,4-Dichloro-2-butene
Concen: 49.598 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 102084

Ion	Ratio	Lower	Upper
75	100		
53	95.5	76.4	114.6
89	44.1	35.3	52.9

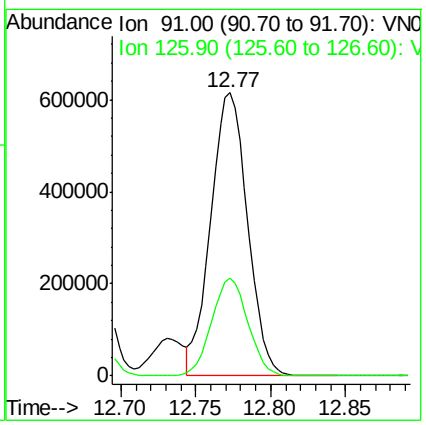


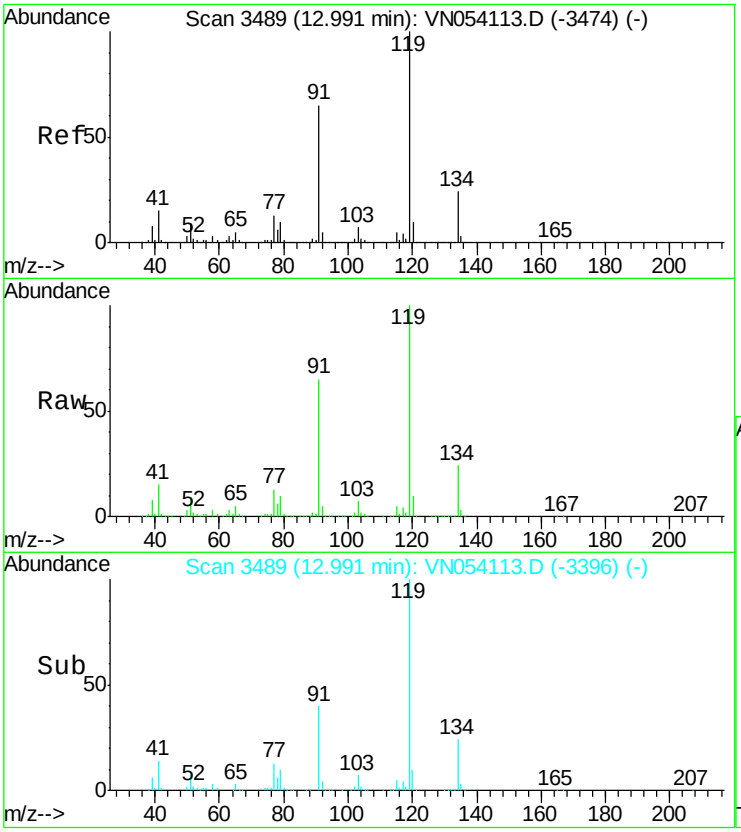


#82
4-Chlorotoluene
Concen: 46.684 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 91 Resp: 1049618

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.1	51.3



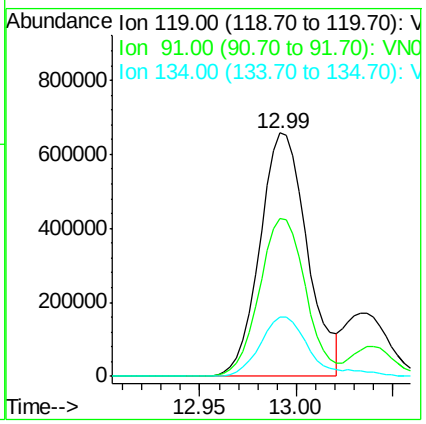


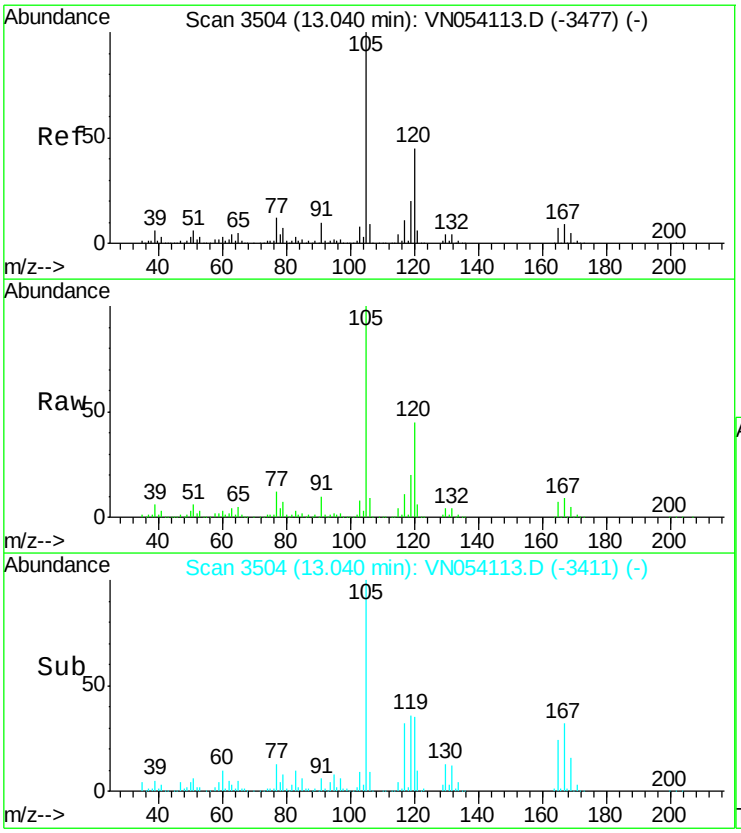
#83
tert-Butylbenzene
Concen: 47.037 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 1117498

Ion	Ratio	Lower	Upper
119	100		
91	63.5	31.8	95.3
134	25.5	12.8	38.3

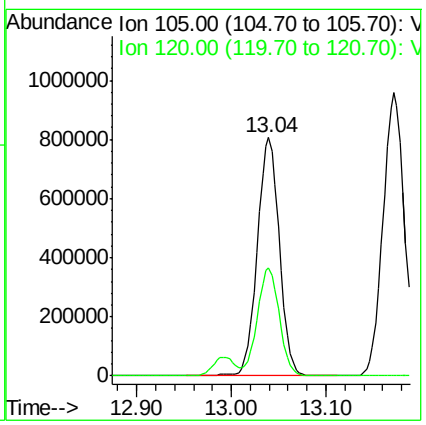


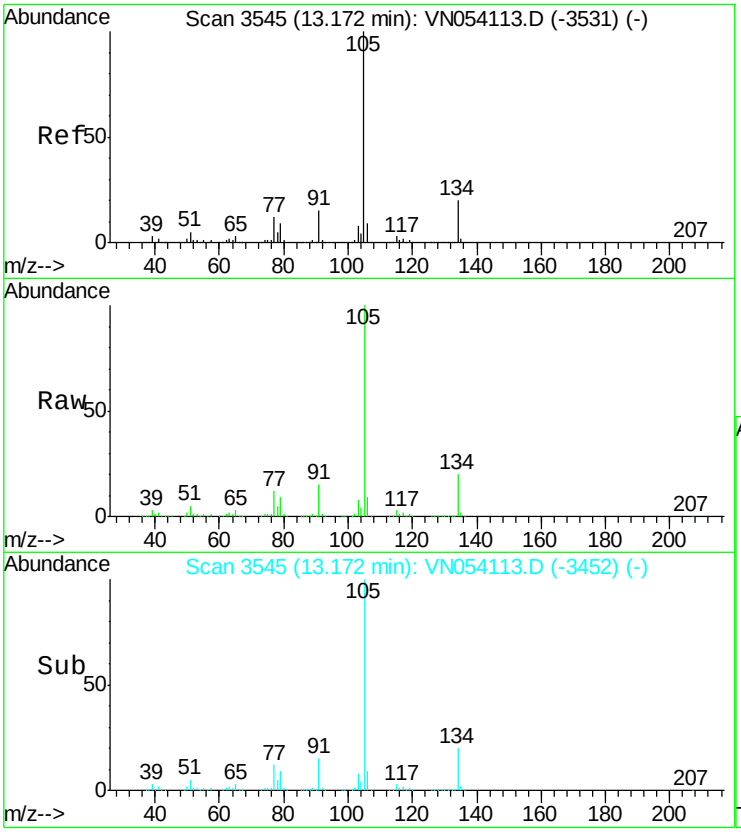


#84
1,2,4-Trimethylbenzene
Concen: 48.683 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion:105 Resp: 1296252

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.6	67.7



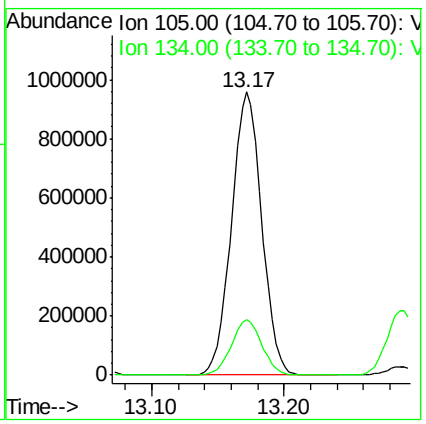


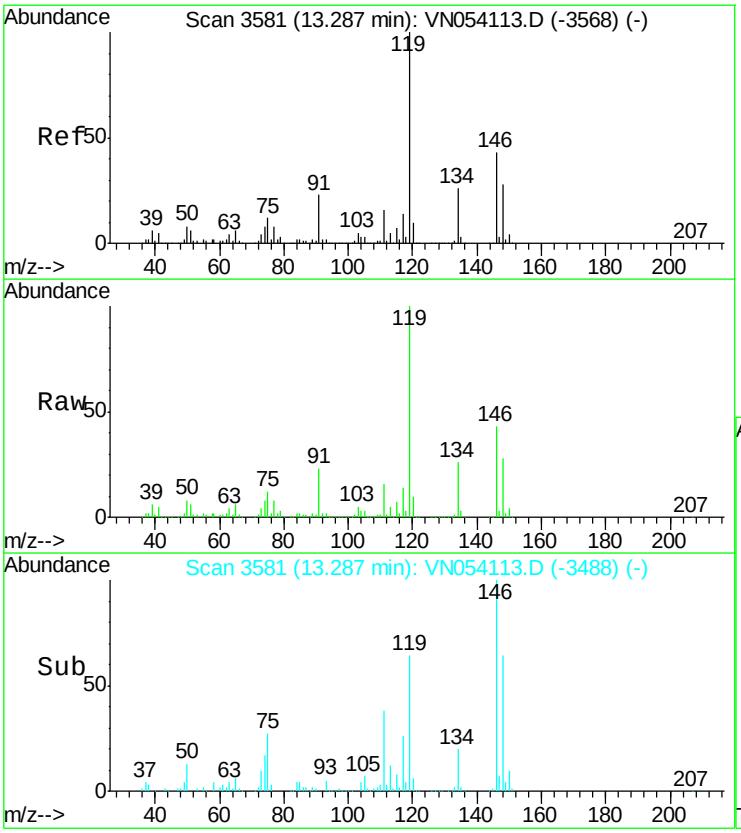
#85
sec-Butylbenzene
Concen: 46.816 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1509381

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.5

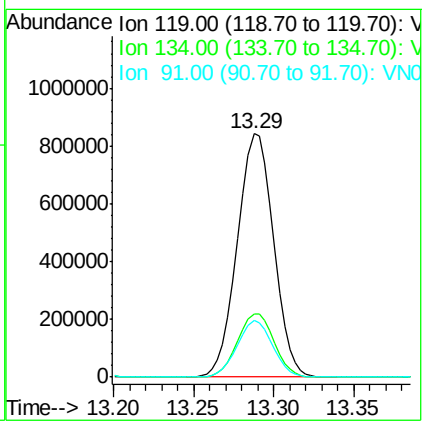


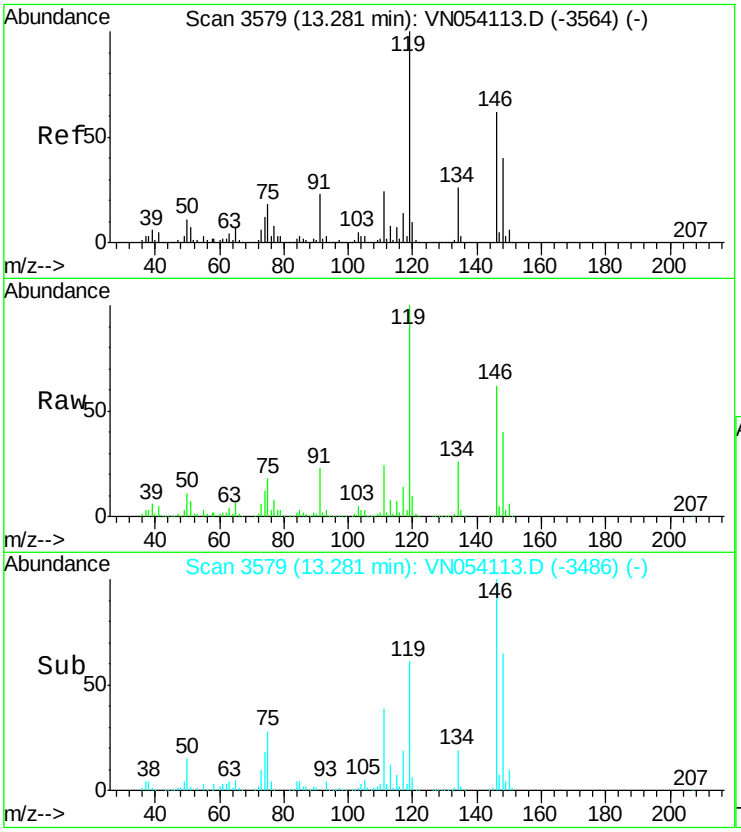


#86
p-Isopropyltoluene
Concen: 47.881 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion:119 Resp: 1297762

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.2	39.5
91	22.8	11.4	34.2



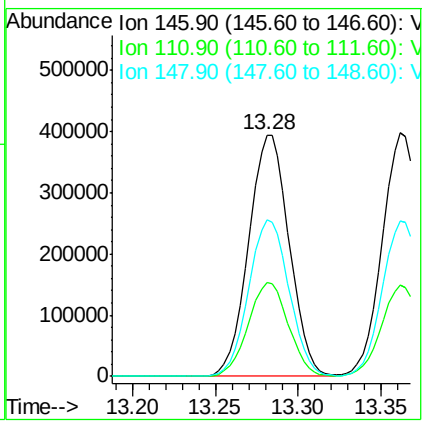


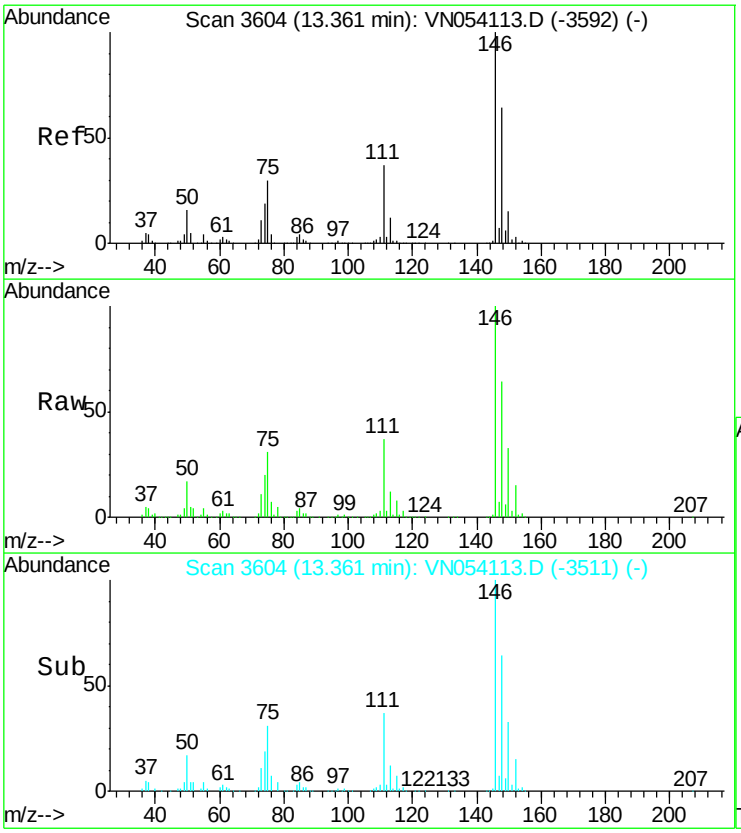
#87
1,3-Dichlorobenzene
Concen: 46.399 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 670106

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.3	57.8
148	64.7	32.4	97.0

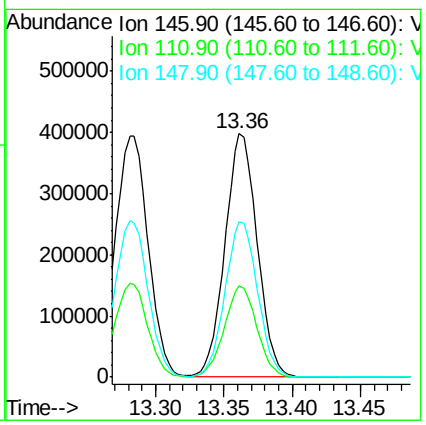


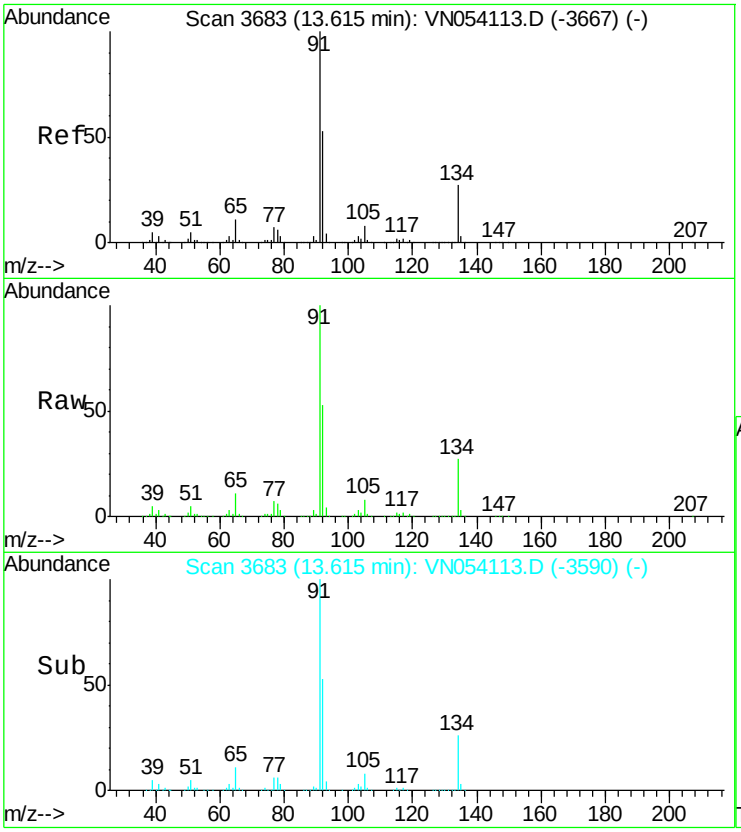


#88
1,4-Dichlorobenzene
Concen: 45.568 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion:146 Resp: 653128

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.9	56.5
148	64.3	32.1	96.5



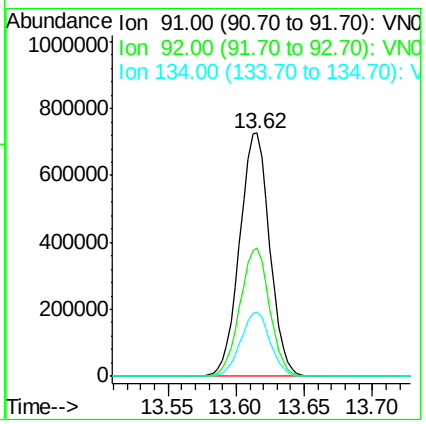


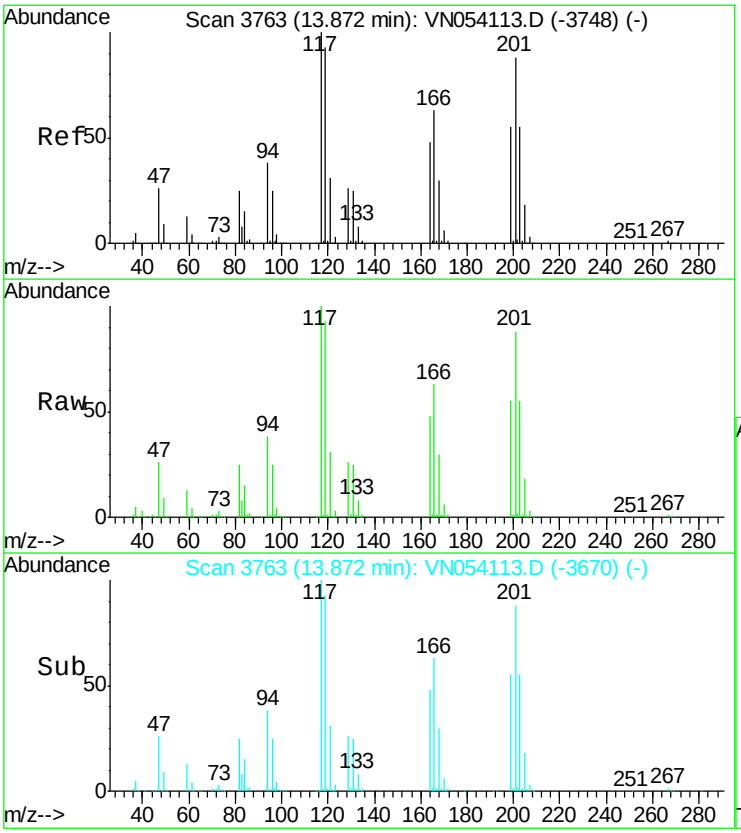
#89
n-Butylbenzene
Concen: 48.531 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1110603

Ion	Ratio	Lower	Upper
91	100		
92	52.0	26.0	78.0
134	26.1	13.1	39.1

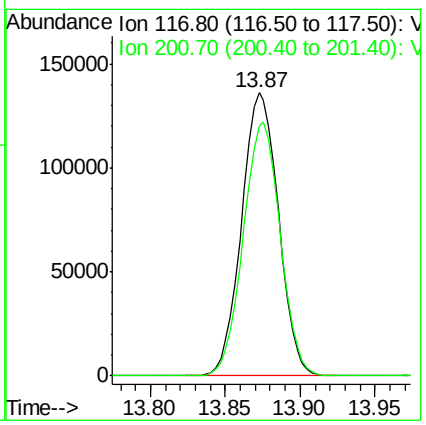


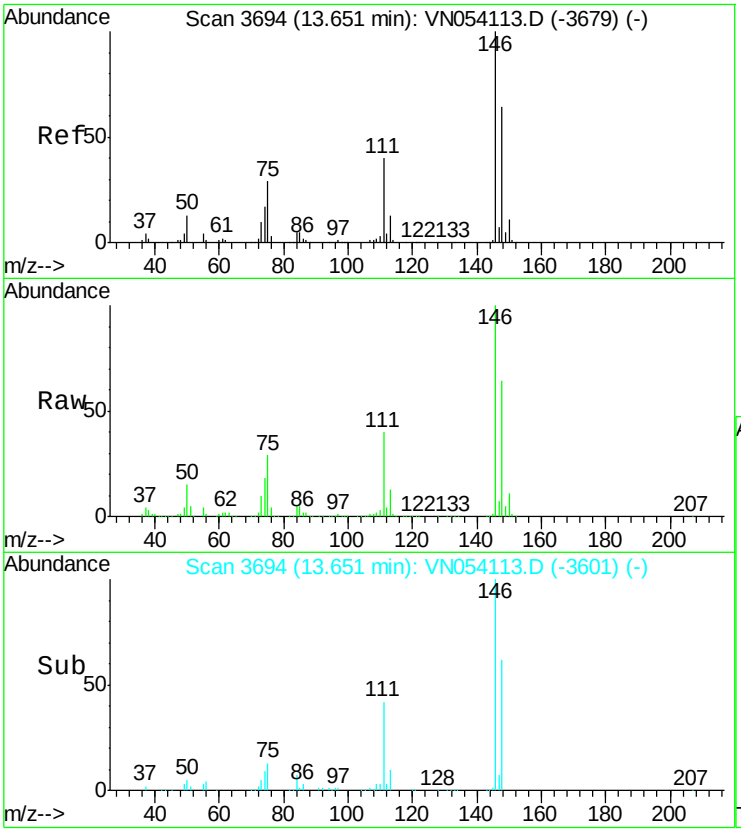


#90
Hexachloroethane
Concen: 44.950 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion:117 Resp: 233677

Ion	Ratio	Lower	Upper
117	100		
201	89.8	44.9	134.7



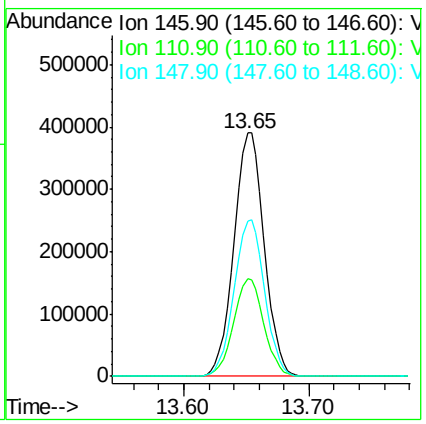


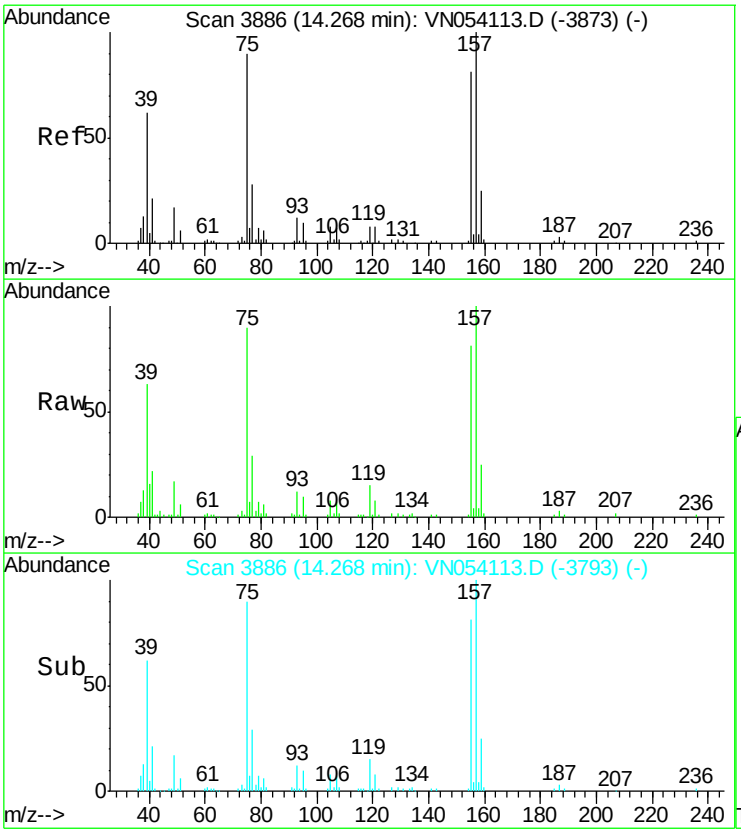
#91
1,2-Dichlorobenzene
Concen: 45.477 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 653833

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.0	60.0
148	64.6	32.3	96.9

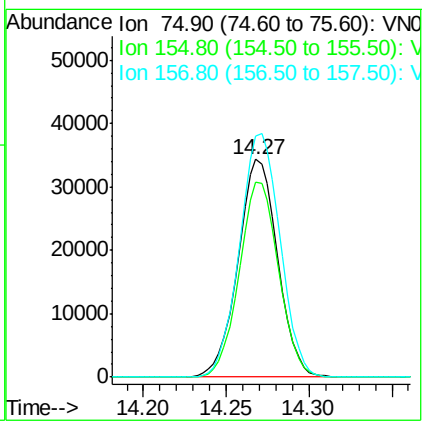


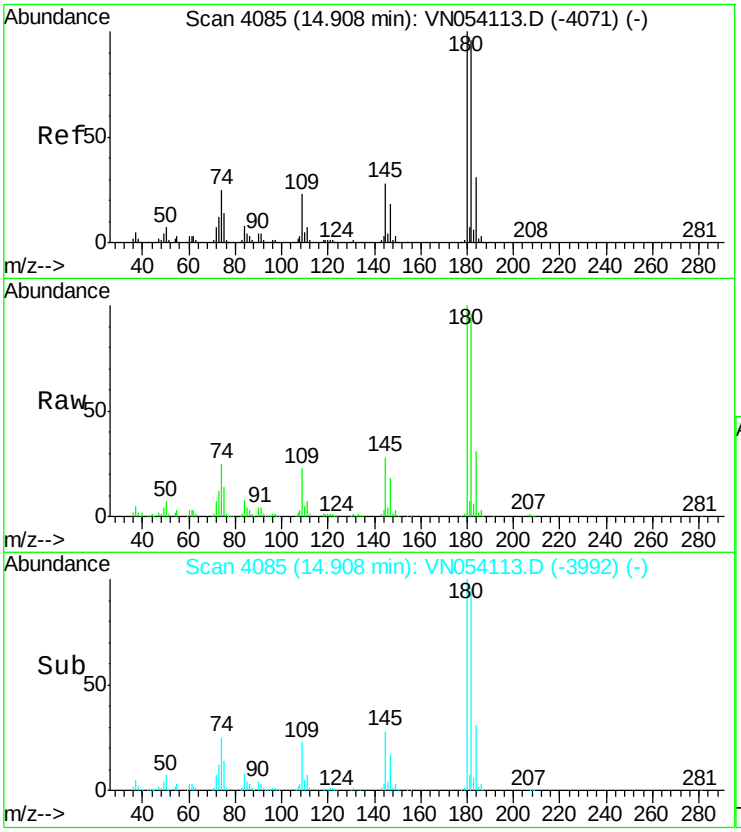


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.339 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion: 75 Resp: 57002

Ion	Ratio	Lower	Upper
75	100		
155	89.0	44.5	133.5
157	114.4	57.2	171.6



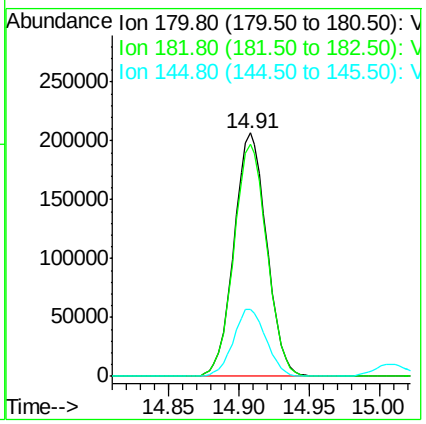


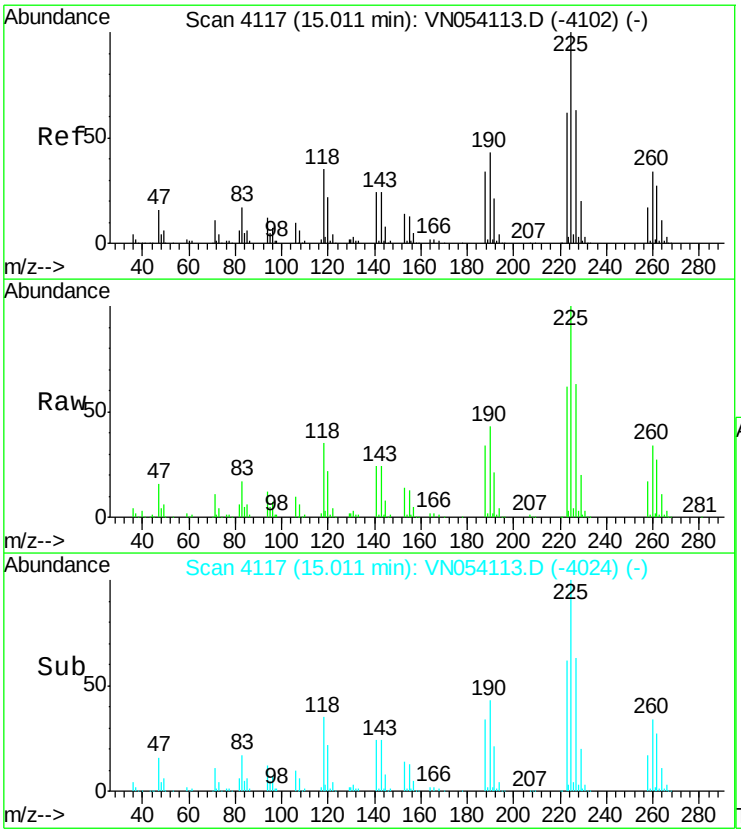
#93
1,2,4-Trichlorobenzene
Concen: 48.920 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 335739

Ion	Ratio	Lower	Upper
180	100		
182	96.2	48.1	144.3
145	27.8	13.9	41.7

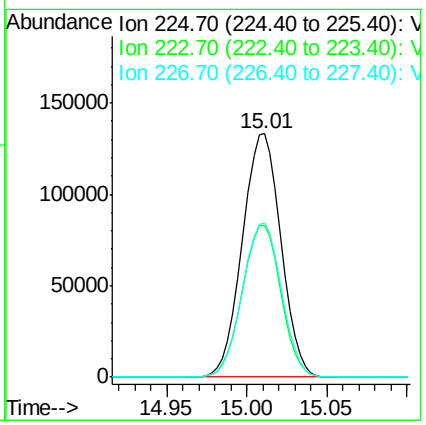


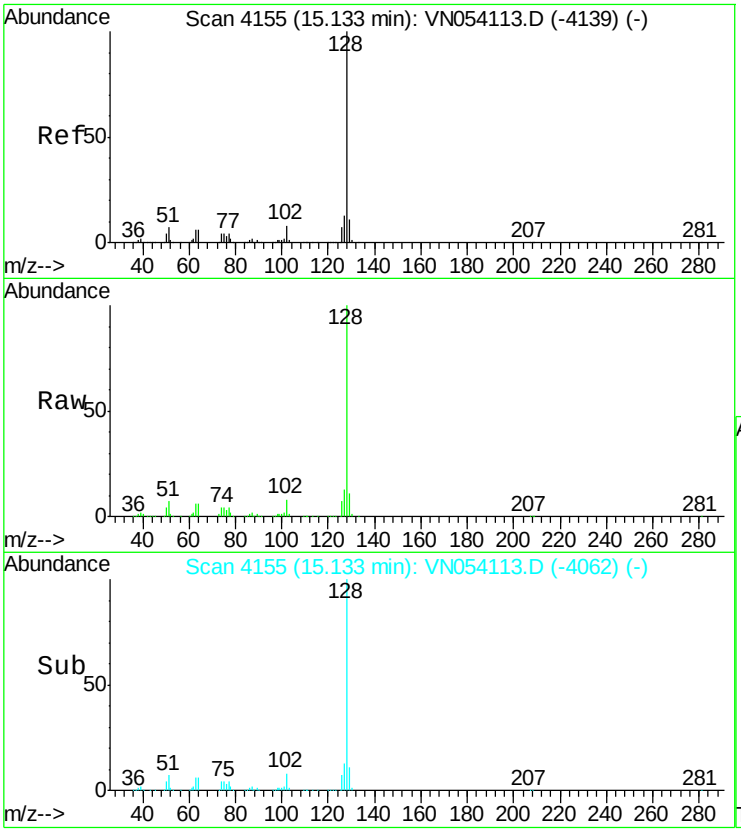


#94
Hexachlorobutadiene
Concen: 42.603 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion:225 Resp: 219237

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.2	93.6
227	63.8	31.9	95.7



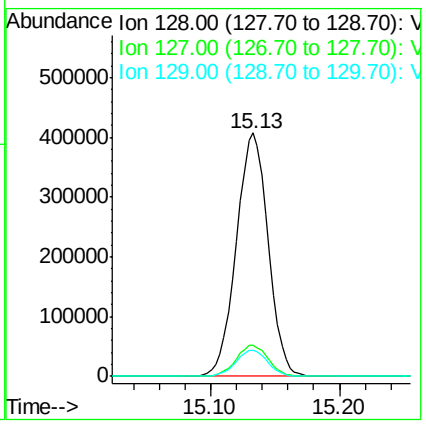


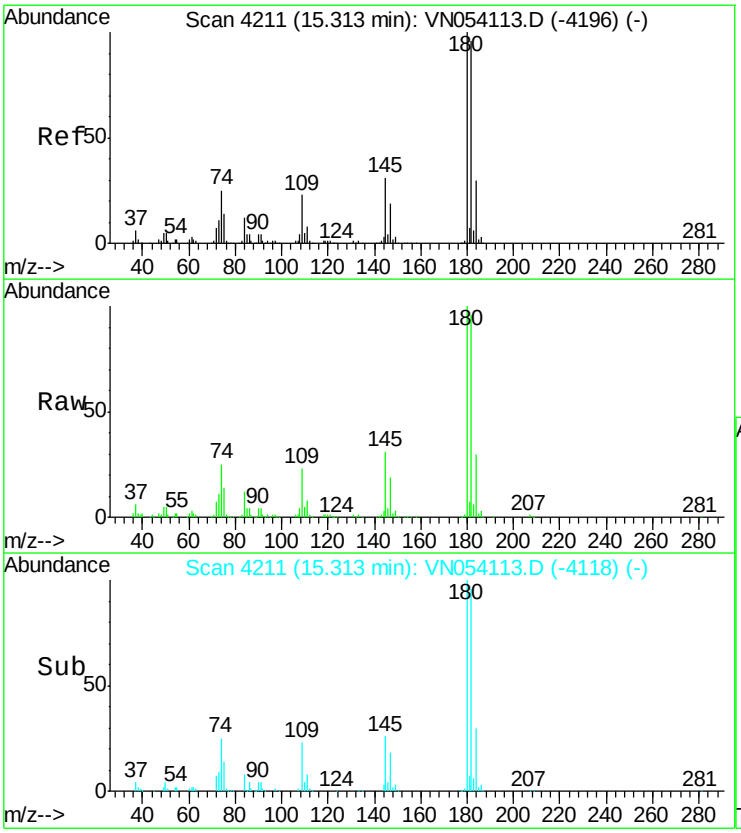
#95
Naphthalene
Concen: 49.284 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 697638

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 46.762 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN054113.D
Acq: 6 Mar 2019 11:29

Tgt Ion:180 Resp: 323021

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.9	143.7
145	29.7	14.9	44.5