Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011019\
Data File : VN053339.D
Acq On : 10 Jan 2019 14:07
Operator : MD\SY
Sample : VN0110WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Quant Time: Jan 11 05:42:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N122818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 28 10:33:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.20	128	161194	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.59	114	928481	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	826339	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.03	65	310905	30.36	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 101.20%				
60) 4-Bromofluorobenzene	12.40	95	378525	29.94	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 99.80%				
63) Toluene-d8	10.09	98	1108572	29.78	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.27%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	208992	19.459	ug/l		100
3) Chloromethane	2.06	50	246714	19.572	ug/l		98
4) Vinyl Chloride	2.19	62	242837	19.577	ug/l		97
5) Bromomethane	2.55	94	147535	18.447	ug/l		98
6) Chloroethane	2.70	64	141662	19.826	ug/l		99
7) Trichlorofluoromethane	3.02	101	304296	19.865	ug/l		100
8) Diethyl Ether	3.41	74	117210	20.595	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	3.76	101	185841	19.309	ug/l		96
10) 1,1-Dichloroethene	3.74	96	186590	19.866	ug/l		94
11) Methyl Iodide	3.95	142	253579	18.436	ug/l		99
12) Methyl Acetate	4.32	43	168494	23.017	ug/l		97
13) Acrolein	3.61	56	94475	108.092	ug/l		99
14) Acrylonitrile	4.99	53	367592	112.242	ug/l		98
15) Acetone	3.82	58	82155	118.034	ug/l		99
16) Carbon Disulfide	4.06	76	526309	18.215	ug/l		100
17) Allyl chloride	4.33	41	296660	20.078	ug/l		98
18) Methylene Chloride	4.55	84	217405	20.225	ug/l		93
19) trans-1,2-Dichloroethene	5.05	96	195371	19.683	ug/l		94
20) Diisopropyl ether	5.95	45	649220	20.517	ug/l		96
21) 1,1-Dichloroethane	5.85	63	375964	20.406	ug/l		98
22) cis-1,2-Dichloroethene	6.83	96	228382	20.425	ug/l		96
23) tert-Butyl Alcohol	4.79	59	51168	92.681	ug/l	#	100
24) Methyl tert-Butyl Ether	5.05	73	529500	21.620	ug/l		96
25) Chloroform	7.37	83	361828	20.431	ug/l		99
26) Cyclohexane	7.65	56	333947	19.433	ug/l	#	98
29) 1,1-Dichloropropene	7.79	75	280831	19.968	ug/l		99
30) 2-Butanone	6.83	43	409538	116.717	ug/l		98
31) 2,2-Dichloropropane	6.83	77	258944	19.019	ug/l		98
32) 1,1,1-Trichloroethane	7.57	97	302364	20.519	ug/l		97
33) Carbon Tetrachloride	7.77	117	257251	19.944	ug/l		97
34) Benzene	8.04	78	858227	20.305	ug/l		97
35) Methacrylonitrile	7.18	41	112300	24.803	ug/l		92
36) 1,2-Dichloroethane	8.12	62	258504	21.067	ug/l		97
37) Trichloroethene	8.84	130	232238	20.282	ug/l		94
38) Methylcyclohexane	9.08	83	335828	20.415	ug/l		96
39) 1,2-Dichloropropane	9.12	63	226142	20.489	ug/l		97
40) Dibromomethane	9.21	93	133575	21.400	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011019\
Data File : VN053339.D
Acq On : 10 Jan 2019 14:07
Operator : MD\SY
Sample : VN0110WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Quant Time: Jan 11 05:42:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N122818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 28 10:33:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Bromodichloromethane	9.40	83	268739	20.048 ug/l		99
42) Vinyl Acetate	5.90	43	2083270	108.828 ug/l		97
43) Ethyl Acetate	6.93	43	179651	22.926 ug/l	#	70
44) Isopropyl Acetate	8.16	43	331793	22.731 ug/l	#	80
45) 1,4-Dioxane	9.20	88	23464	262.874 ug/l		97
46) Methyl methacrylate	9.20	41	162415	22.025 ug/l		96
47) n-amyl Acetate	12.07	43	285992	22.310 ug/l		98
48) t-1,3-Dichloropropene	10.38	75	274847	20.089 ug/l		98
49) cis-1,3-Dichloropropene	9.84	75	322484	20.018 ug/l		95
50) 1,1,2-Trichloroethane	10.56	97	190012	21.231 ug/l		99
51) Ethyl methacrylate	10.43	69	251474	21.560 ug/l		93
52) 1,3-Dichloropropane	10.71	76	328697	21.320 ug/l		99
53) Dibromochloromethane	10.90	129	208584	20.751 ug/l		98
54) 1,2-Dibromoethane	11.01	107	191628	21.225 ug/l		98
55) 2-Chloroethyl vinyl ether	9.70	63	683216	102.066 ug/l		99
56) Bromoform	12.13	173	142866	20.777 ug/l		100
58) 4-Methyl-2-Pentanone	9.99	43	923660	117.303 ug/l		97
59) 2-Hexanone	10.75	43	613739	112.902 ug/l		96
61) Tetrachloroethene	10.63	164	255515	20.924 ug/l		96
62) Toluene	10.16	91	921058	20.324 ug/l		99
64) Chlorobenzene	11.43	112	579853	20.390 ug/l		99
65) 1,1,1,2-Tetrachloroethane	11.51	131	202531	20.302 ug/l		99
66) Ethyl Benzene	11.51	91	992309	20.191 ug/l		98
67) m/p-Xylenes	11.62	106	753137	40.519 ug/l		98
68) o-Xylene	11.95	106	365587	20.297 ug/l		99
69) Styrene	11.96	104	600622	20.430 ug/l		99
70) Isopropylbenzene	12.25	105	976970	20.616 ug/l		99
71) 1,1,2,2-Tetrachloroethane	12.50	83	218994	21.953 ug/l		99
72) 1,2,3-Trichloropropane	12.55	75	290057	33.203 ug/l		43
73) Bromobenzene	12.53	156	254387	20.883 ug/l		93
74) n-propylbenzene	12.59	91	1108171	20.658 ug/l		98
75) 2-Chlorotoluene	12.68	91	643920	20.268 ug/l		97
76) 1,3,5-Trimethylbenzene	12.73	105	774845	20.612 ug/l		99
77) t-1,4-Dichloro-2-butene	12.30	75	61408	20.006 ug/l		95
78) 4-Chlorotoluene	12.77	91	657205	20.322 ug/l		100
79) tert-butylbenzene	12.99	119	687856	20.981 ug/l		98
80) 1,2,4-Trimethylbenzene	13.04	105	784684	20.827 ug/l		100
81) sec-Butylbenzene	13.17	105	932740	21.485 ug/l		100
82) p-Isopropyltoluene	13.29	119	798848	21.295 ug/l		98
83) 1,3-Dichlorobenzene	13.28	146	419035	20.203 ug/l		99
84) 1,4-Dichlorobenzene	13.36	146	412176	20.387 ug/l		98
85) n-Butylbenzene	13.62	91	643771	21.102 ug/l		98
86) Hexachloroethane	13.88	117	118711	19.820 ug/l		97
87) 1,2-Dichlorobenzene	13.65	146	391591	20.319 ug/l		99
88) 1,2-Dibromo-3-Chloropropan	14.27	75	25867	18.131 ug/l		94
89) 1,2,4-Trichlorobenzene	14.91	180	144081	15.403 ug/l		99
90) Hexachlorobutadiene	15.01	225	119172	21.048 ug/l		99
91) Naphthalene	15.13	128	253256	12.761 ug/l		99
92) 1,2,3-Trichlorobenzene	15.32	180	102593	12.293 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011019\
Data File : VN053339.D
Acq On : 10 Jan 2019 14:07
Operator : MD\SY
Sample : VN0110WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Quant Time: Jan 11 05:42:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N122818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 28 10:33:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

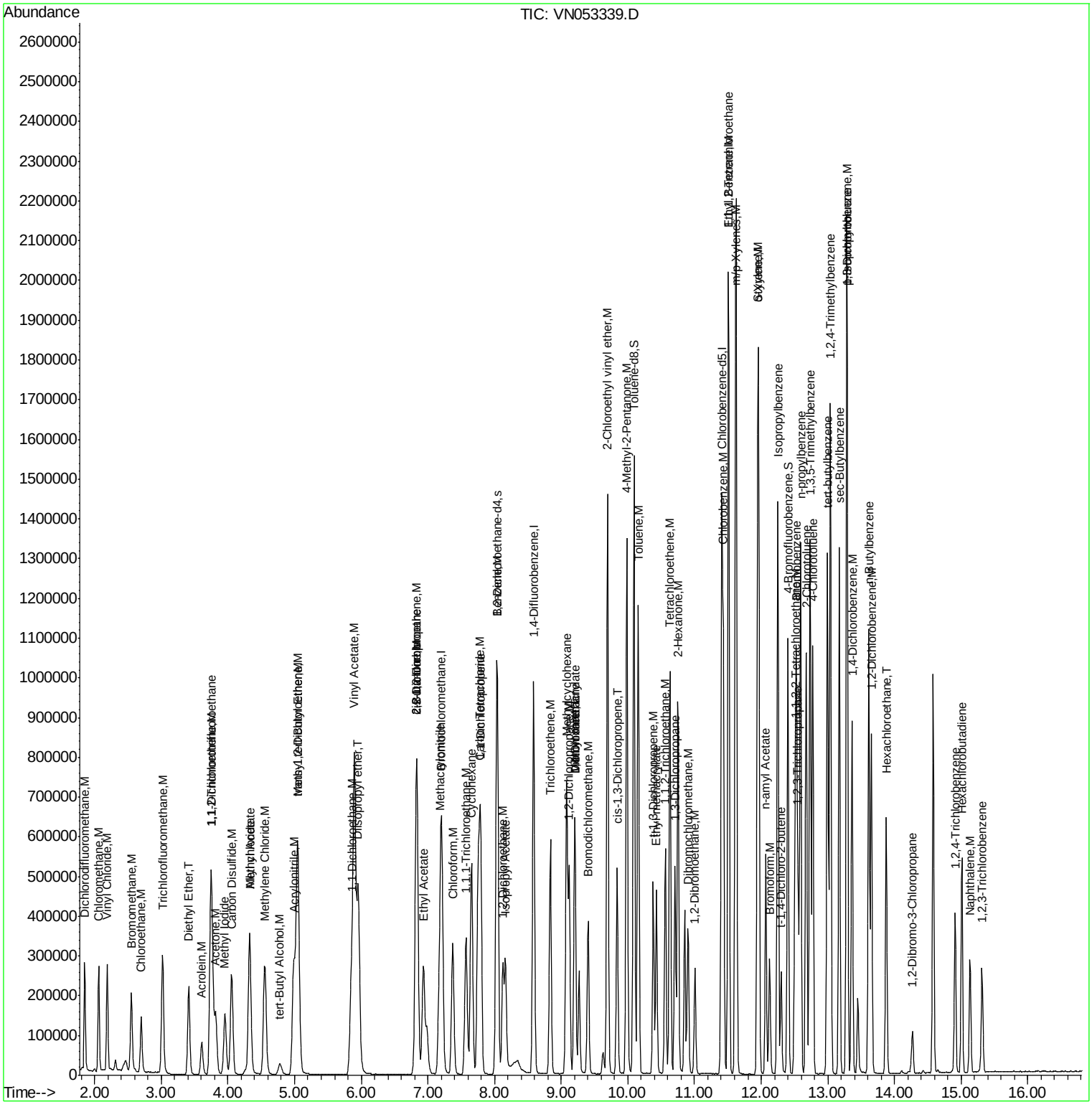
(#) = qualifier out of range (m) = manual integration (+) = signals summed

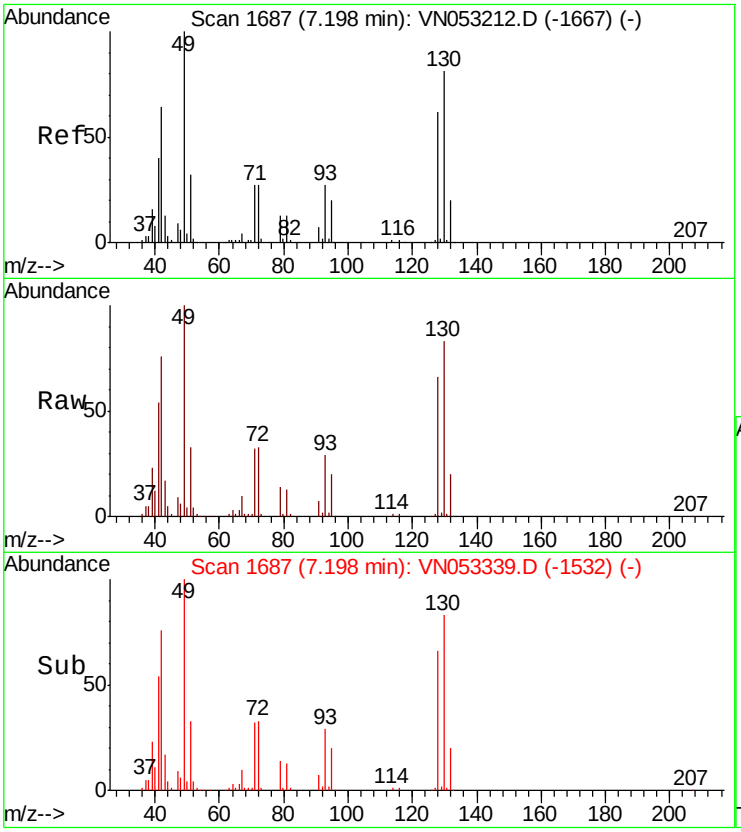
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011019\
Data File : VN053339.D
Acq On : 10 Jan 2019 14:07
Operator : MD\SY
Sample : VN0110WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Quant Time: Jan 11 05:42:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N122818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 28 10:33:50 2018
Response via : Initial Calibration



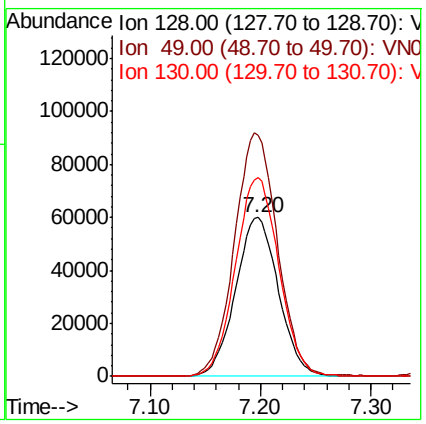


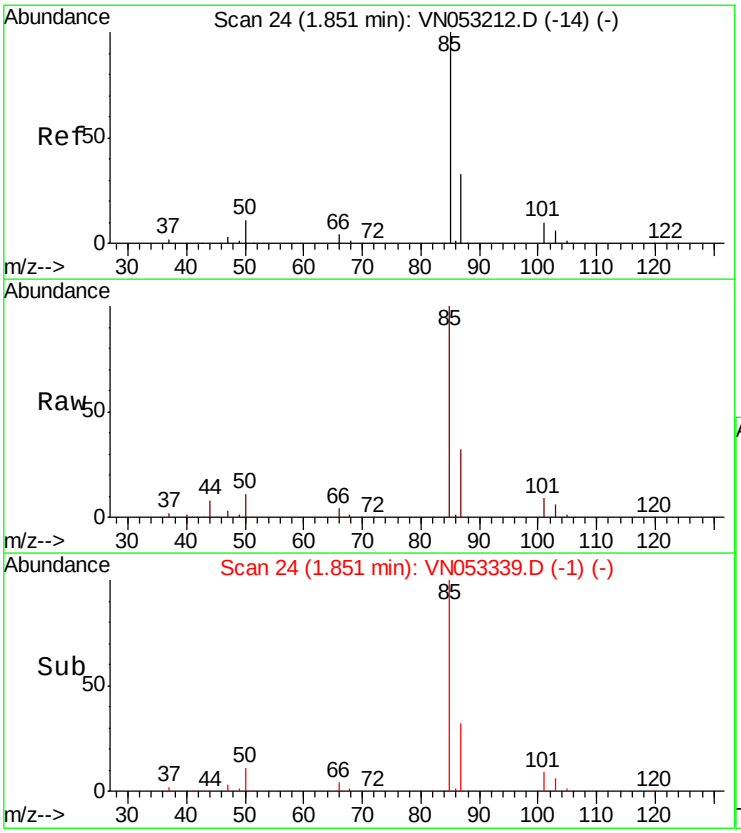
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion:128 Resp: 161194

Ion	Ratio	Lower	Upper
128	100		
49	154.1	0.0	431.8
130	127.0	0.0	317.0

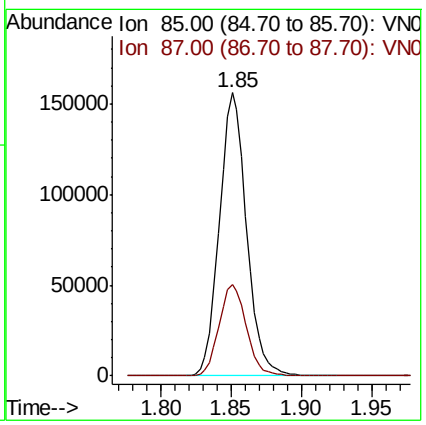


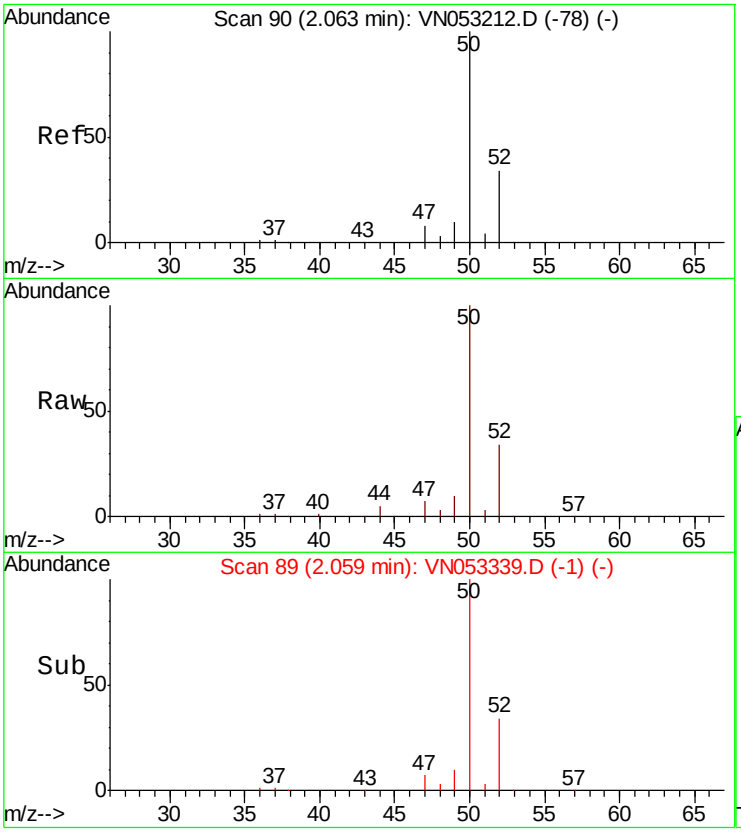


#2
Dichlorodifluoromethane
Concen: 19.459 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 85 Resp: 208992

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.1	48.3



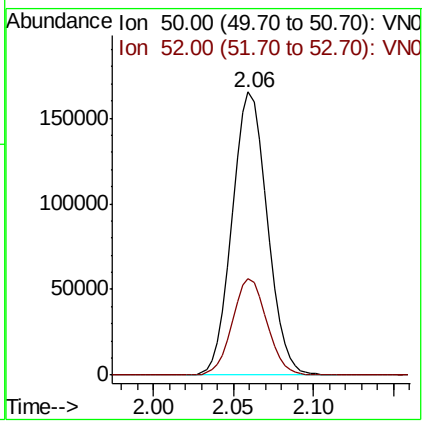


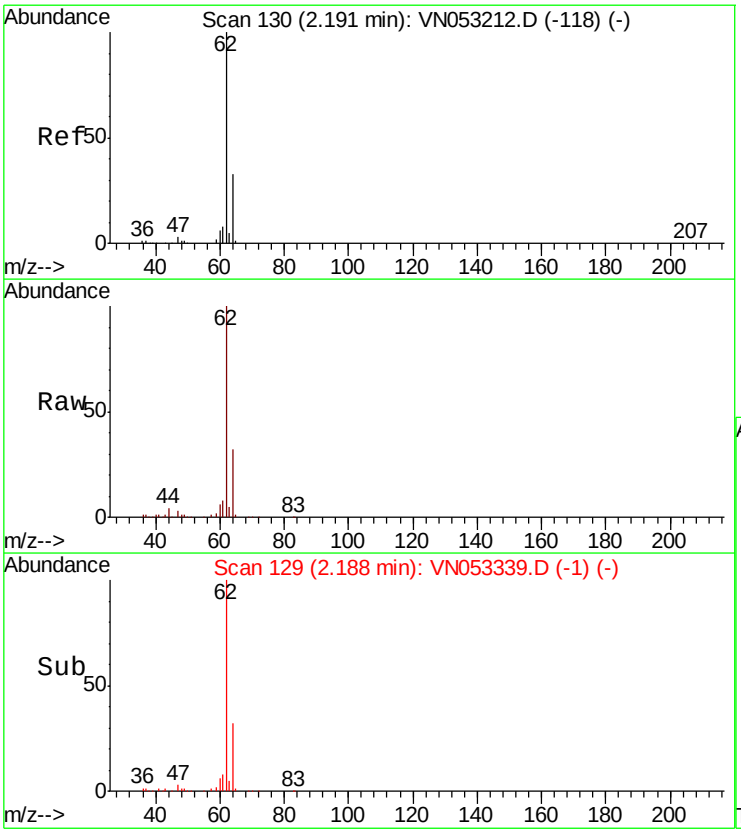
#3
Chloromethane
Concen: 19.572 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion: 50 Resp: 246714

Ion	Ratio	Lower	Upper
50	100		
52	34.1	26.5	39.7

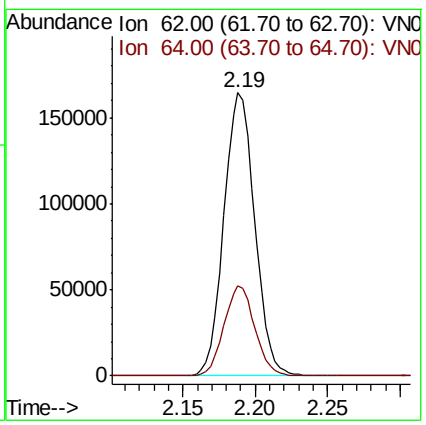


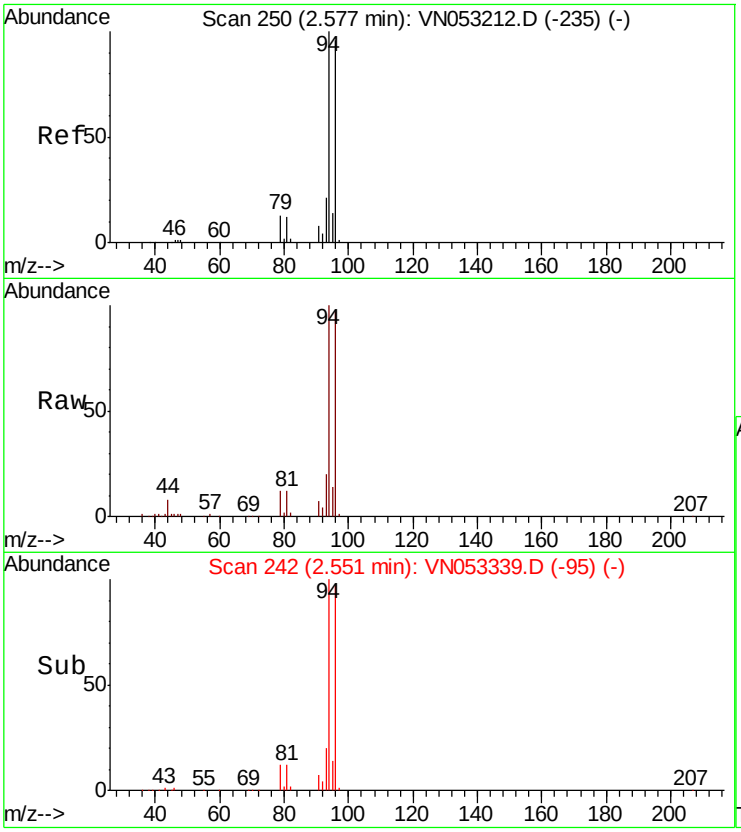


#4
Vinyl Chloride
Concen: 19.577 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 62 Resp: 242837

Ion	Ratio	Lower	Upper
62	100		
64	31.8	24.2	36.4



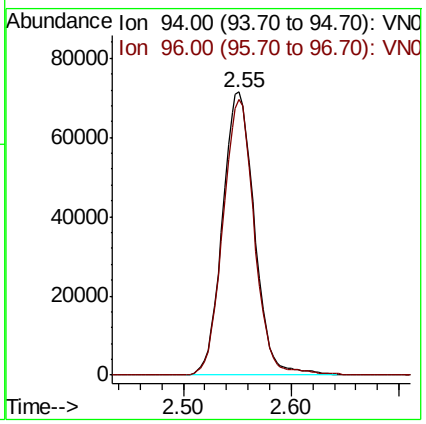


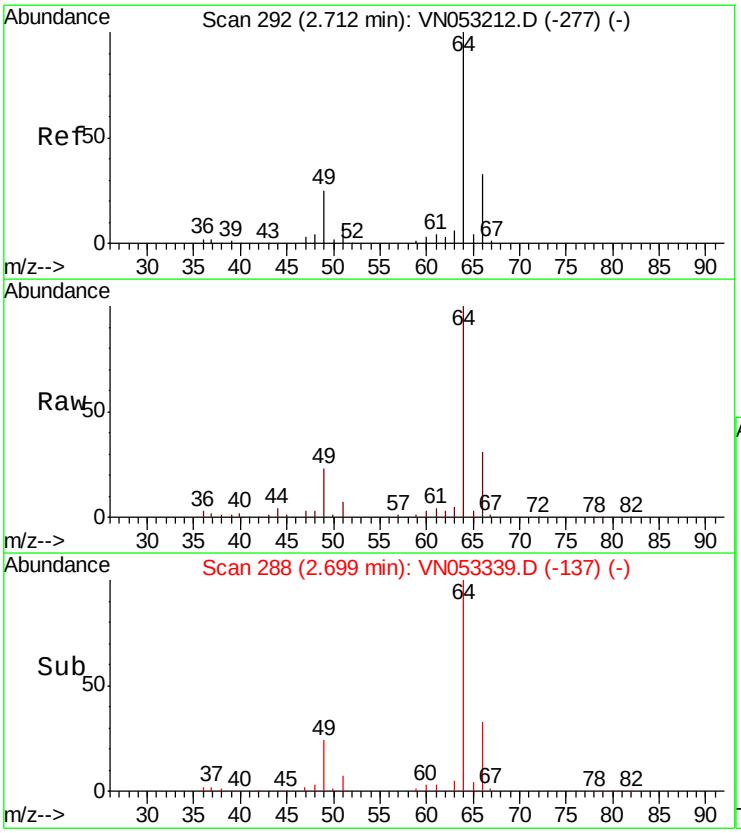
#5
Bromomethane
Concen: 18.447 ug/l
RT: 2.55 min Scan# 242
Delta R.T. -0.03 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion: 94 Resp: 147535

Ion	Ratio	Lower	Upper
94	100		
96	97.3	76.2	114.2

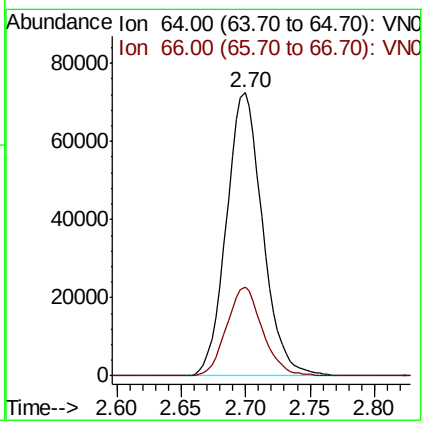


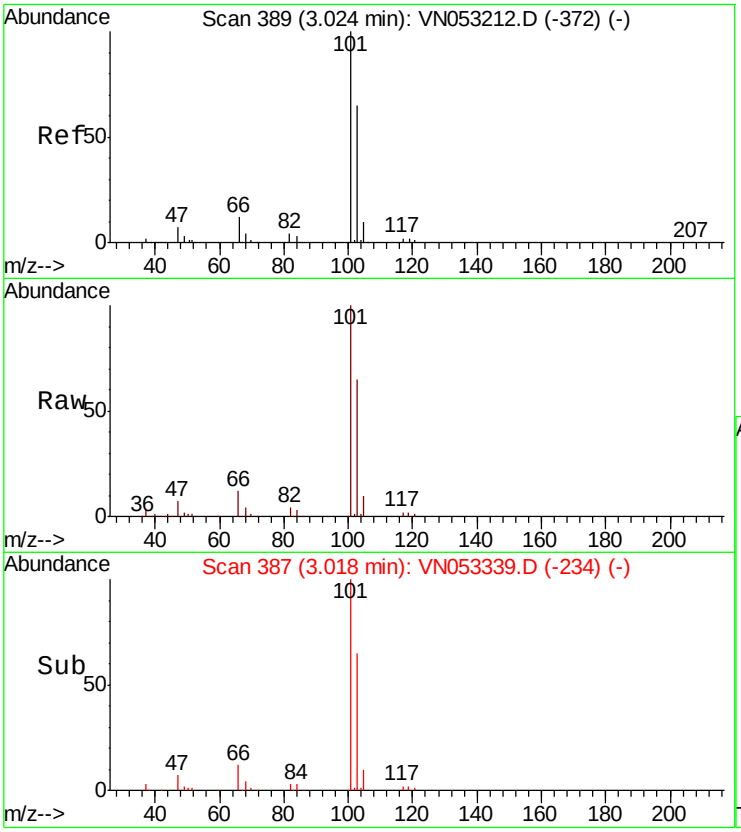


#6
Chloroethane
Concen: 19.826 ug/l
RT: 2.70 min Scan# 288
Delta R.T. -0.01 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 64 Resp: 141662

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.6	38.4



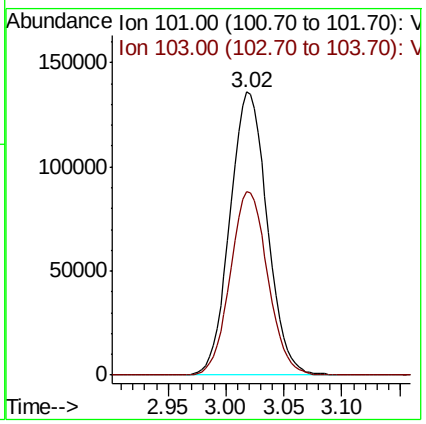


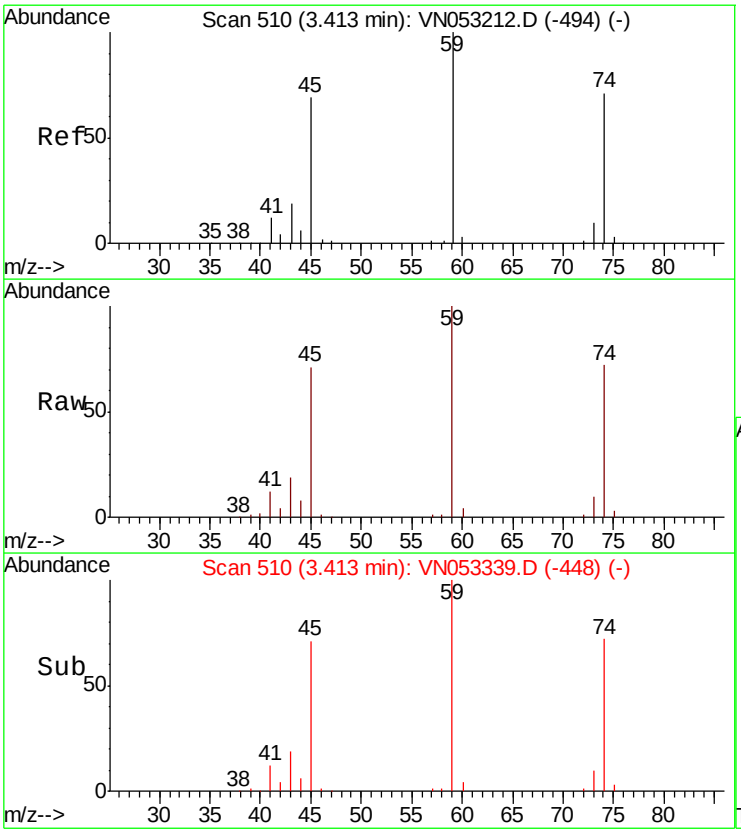
#7
Trichlorofluoromethane
Concen: 19.865 ug/l
RT: 3.02 min Scan# 387
Delta R.T. -0.01 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion:101 Resp: 304296

Ion	Ratio	Lower	Upper
101	100		
103	64.8	52.1	78.1

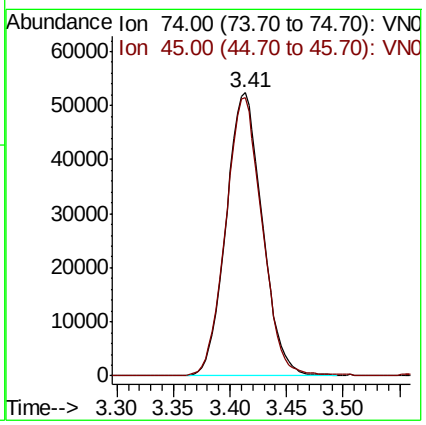


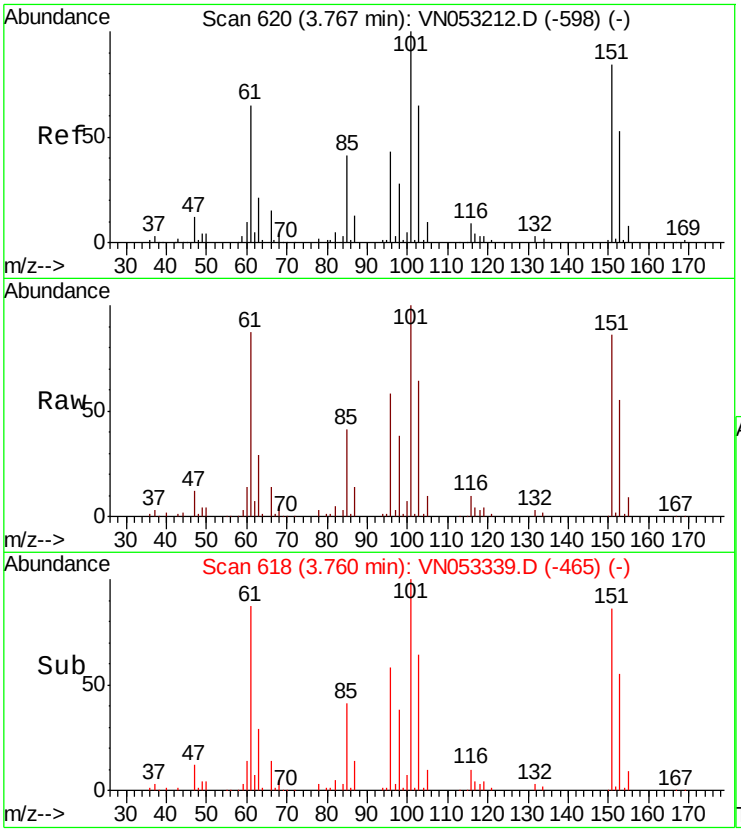


#8
Diethyl Ether
Concen: 20.595 ug/l
RT: 3.41 min Scan# 510
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 74 Resp: 117210

Ion	Ratio	Lower	Upper
74	100		
45	98.6	20.6	185.8



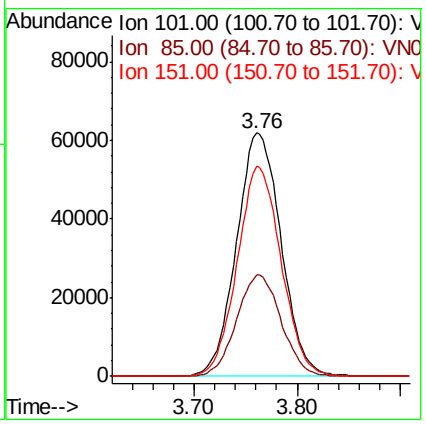


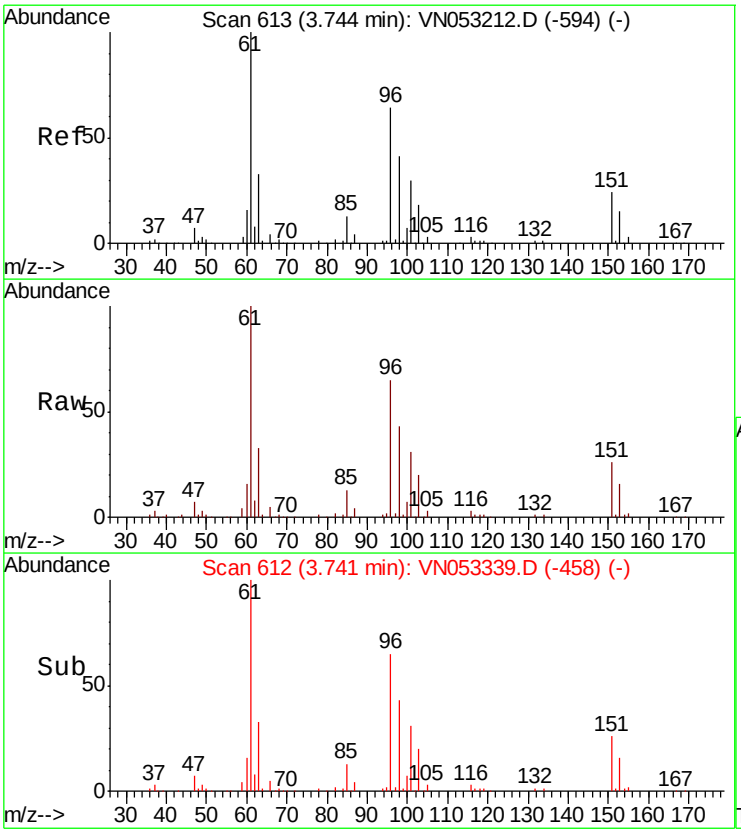
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.309 ug/l
RT: 3.76 min Scan# 618
Delta R.T. -0.01 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion:101 Resp: 185841

Ion	Ratio	Lower	Upper
101	100		
85	41.5	0.0	82.6
151	85.0	0.0	158.4

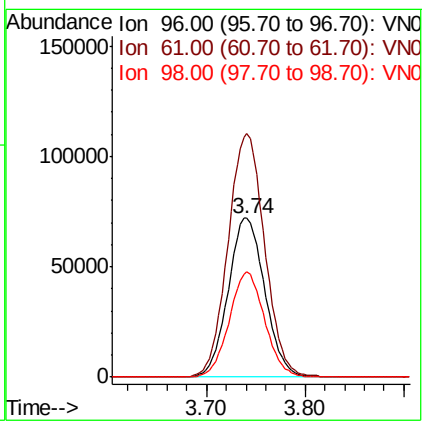


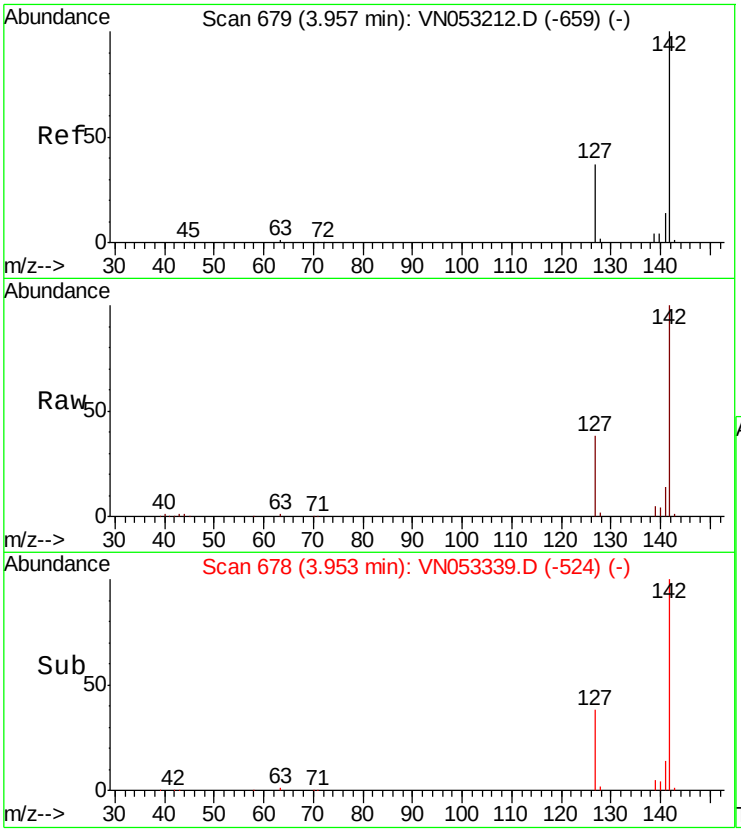


#10
1,1-Dichloroethene
Concen: 19.866 ug/l
RT: 3.74 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 96 Resp: 186590

Ion	Ratio	Lower	Upper
96	100		
61	153.0	129.4	194.2
98	66.2	50.4	75.6



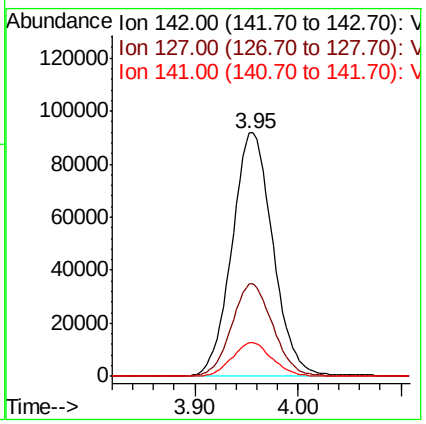


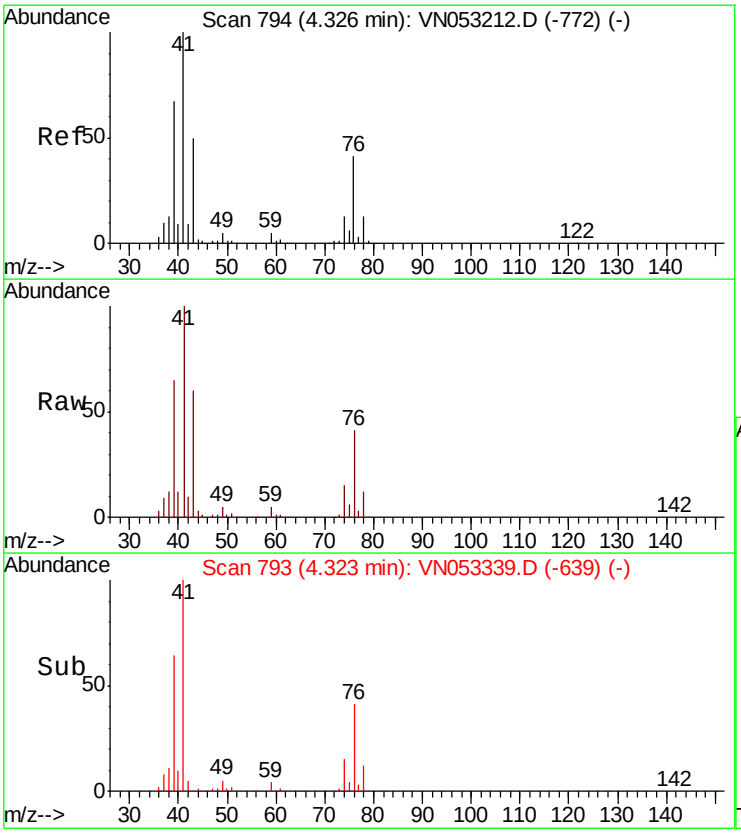
#11
Methyl Iodide
Concen: 18.436 ug/l
RT: 3.95 min Scan# 678
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion:142 Resp: 253579

Ion	Ratio	Lower	Upper
142	100		
127	37.7	19.4	58.1
141	14.1	7.2	21.6

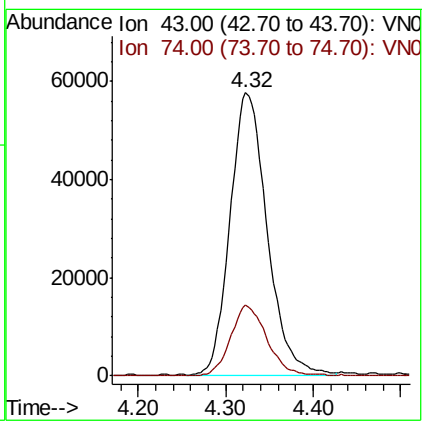


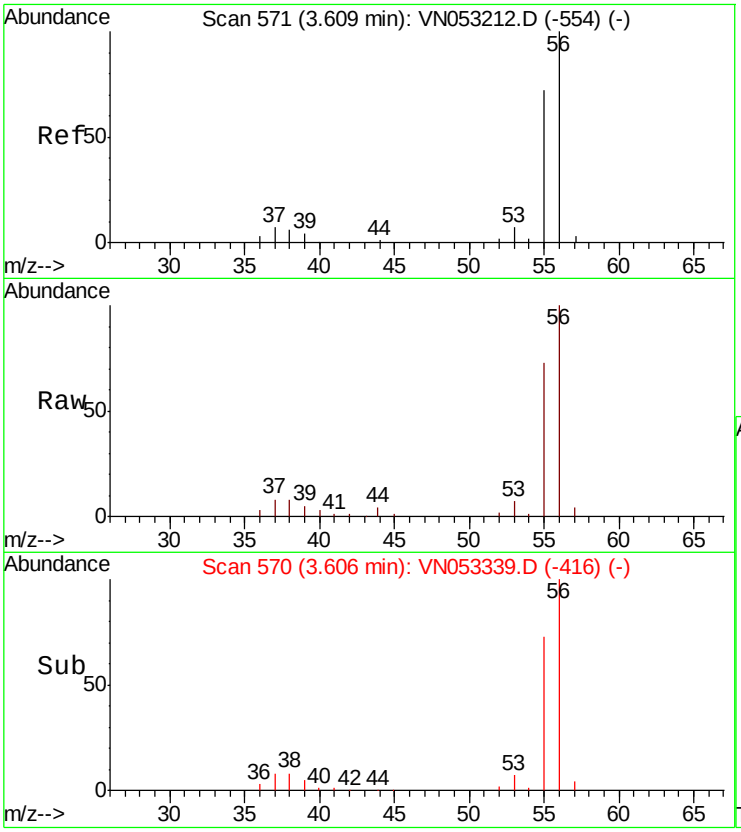


#12
Methyl Acetate
Concen: 23.017 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 43 Resp: 168494

Ion	Ratio	Lower	Upper
43	100		
74	25.0	18.9	28.3



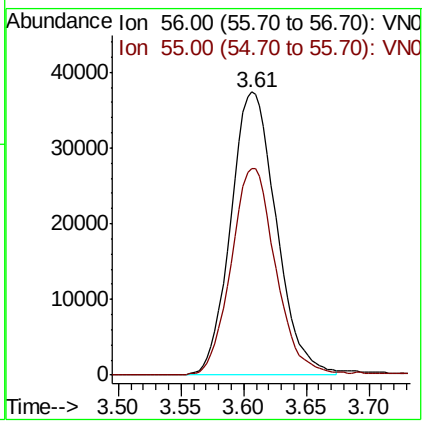


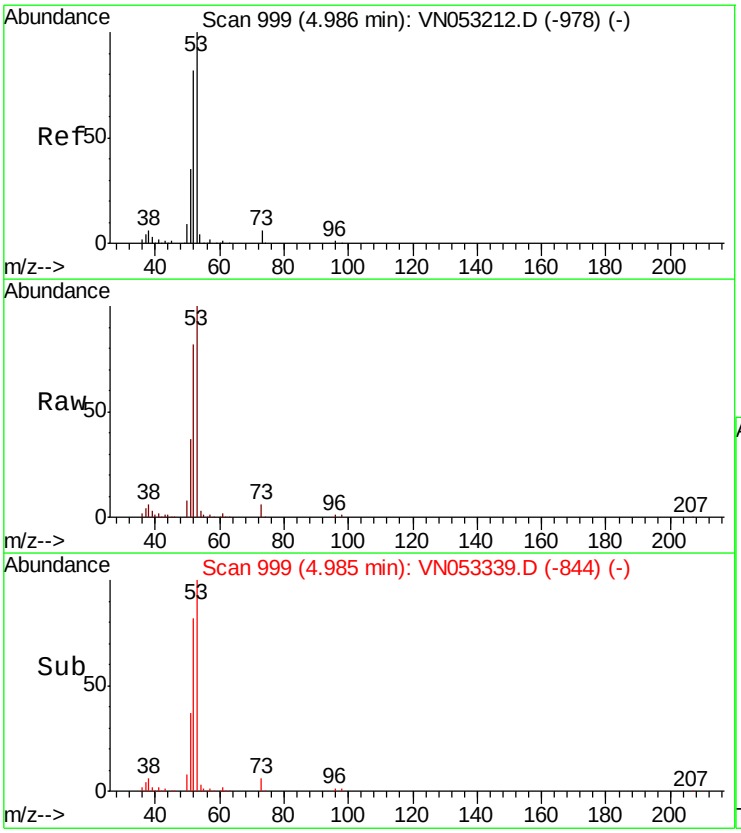
#13
Acrolein
Concen: 108.092 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion: 56 Resp: 94475

Ion	Ratio	Lower	Upper
56	100		
55	71.6	56.7	85.1

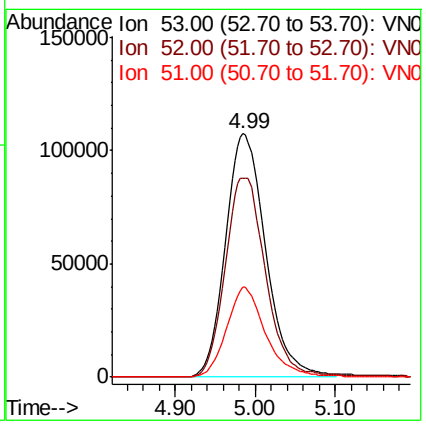


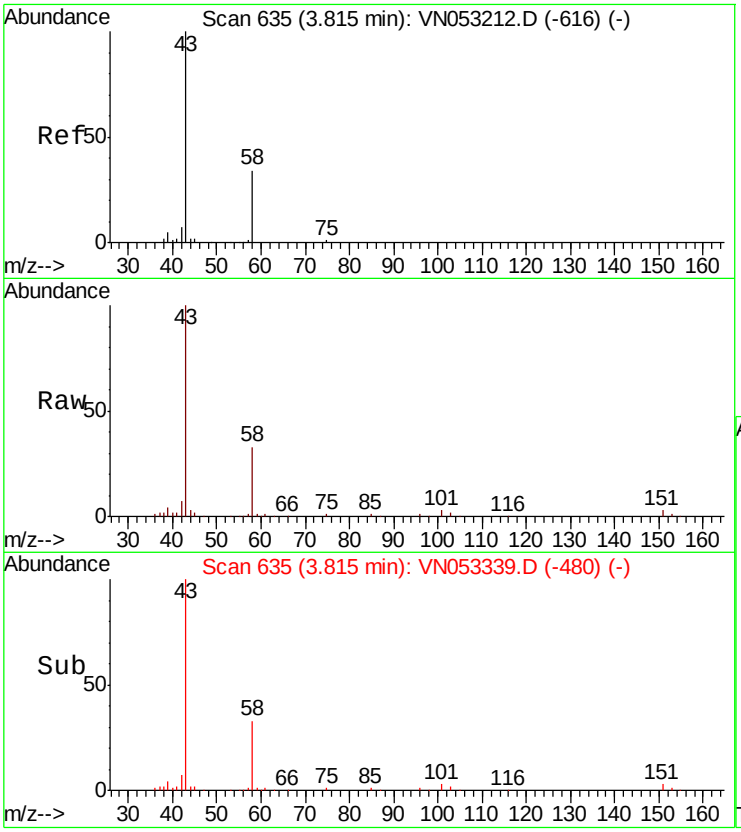


#14
Acrylonitrile
Concen: 112.242 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 53 Resp: 367592

Ion	Ratio	Lower	Upper
53	100		
52	82.3	39.9	119.7
51	35.5	17.6	52.9



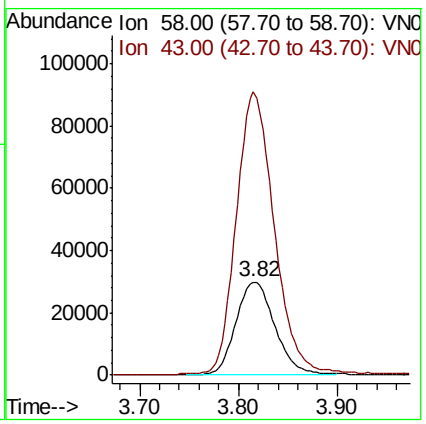


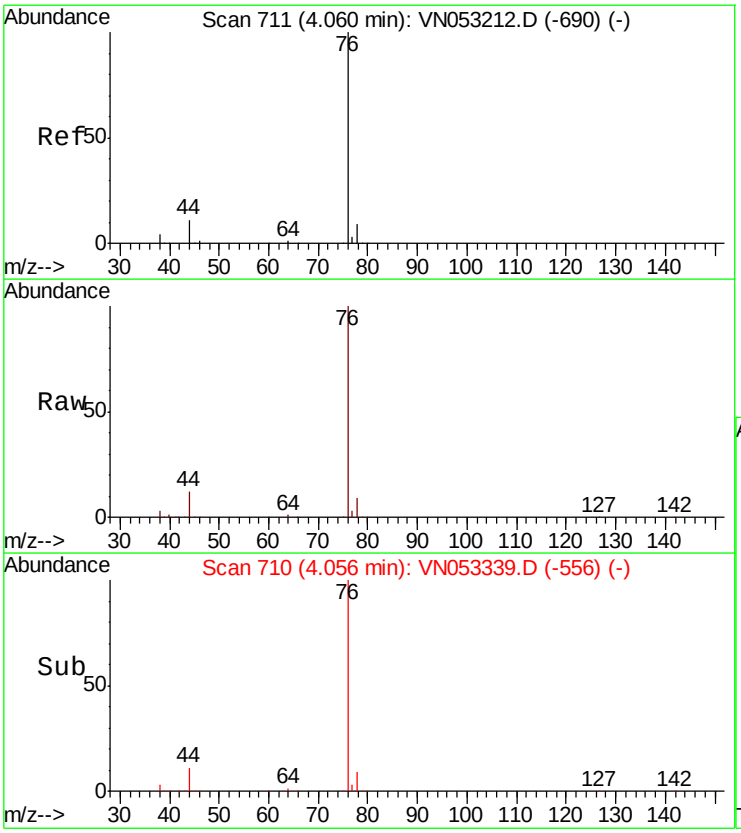
#15
Acetone
Concen: 118.034 ug/l
RT: 3.82 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion: 58 Resp: 82155

Ion	Ratio	Lower	Upper
58	100		
43	302.2	243.6	365.4

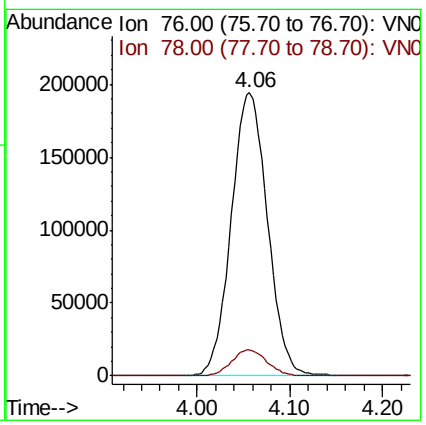


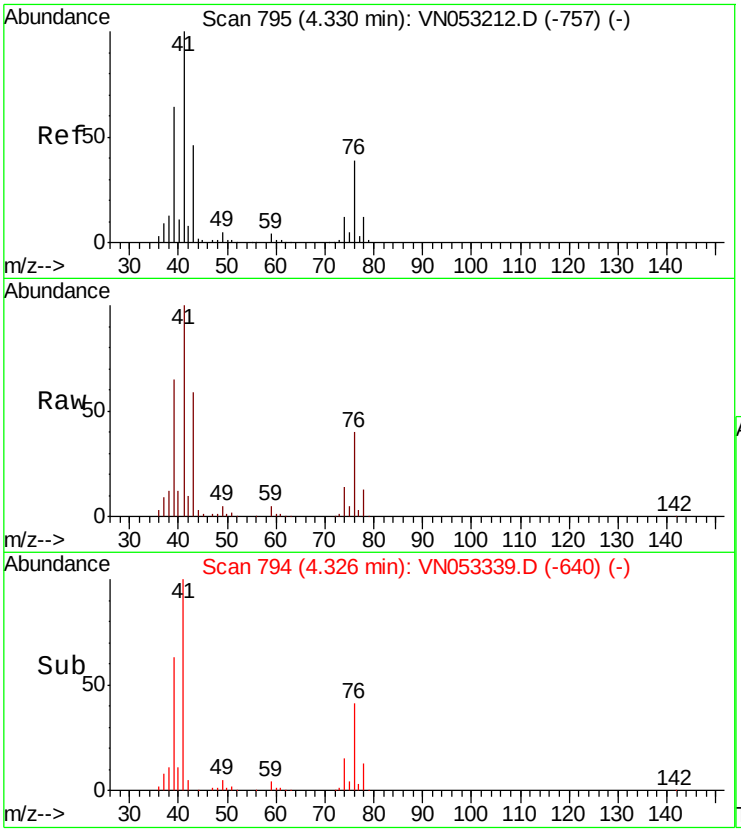


#16
Carbon Disulfide
Concen: 18.215 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 76 Resp: 526309

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9



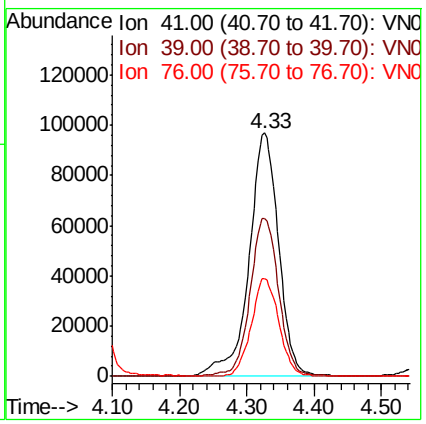


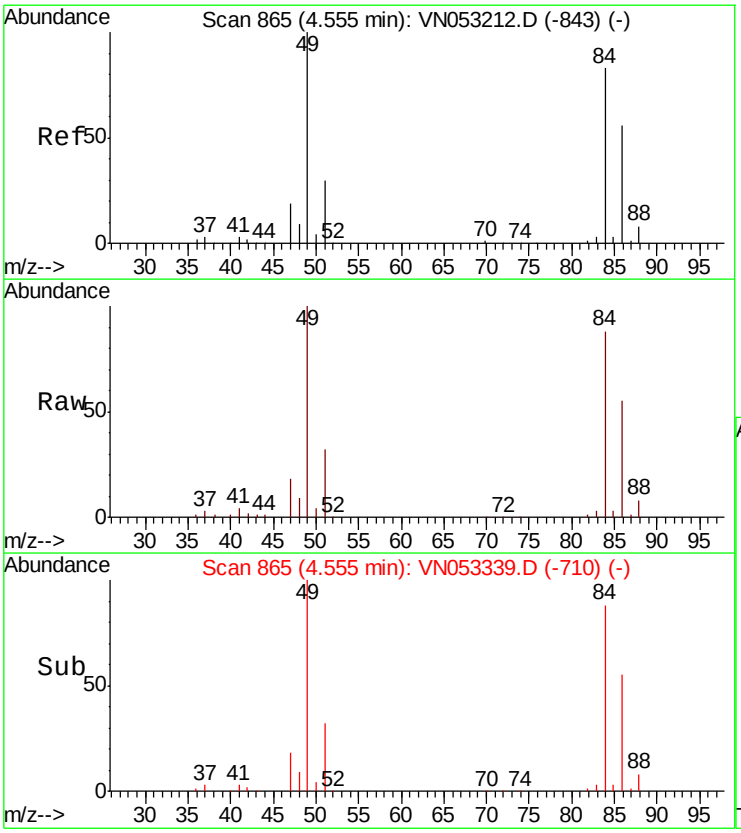
#17
Allyl chloride
Concen: 20.078 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion: 41 Resp: 296660

Ion	Ratio	Lower	Upper
41	100		
39	64.8	32.8	98.3
76	40.0	18.6	55.8

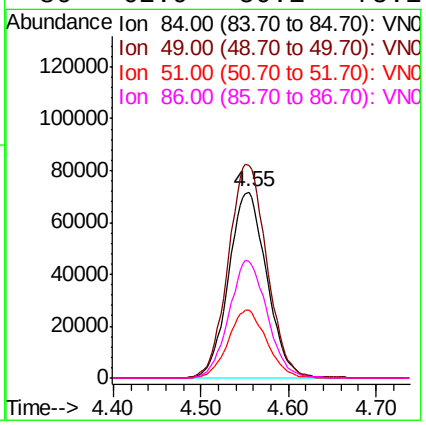


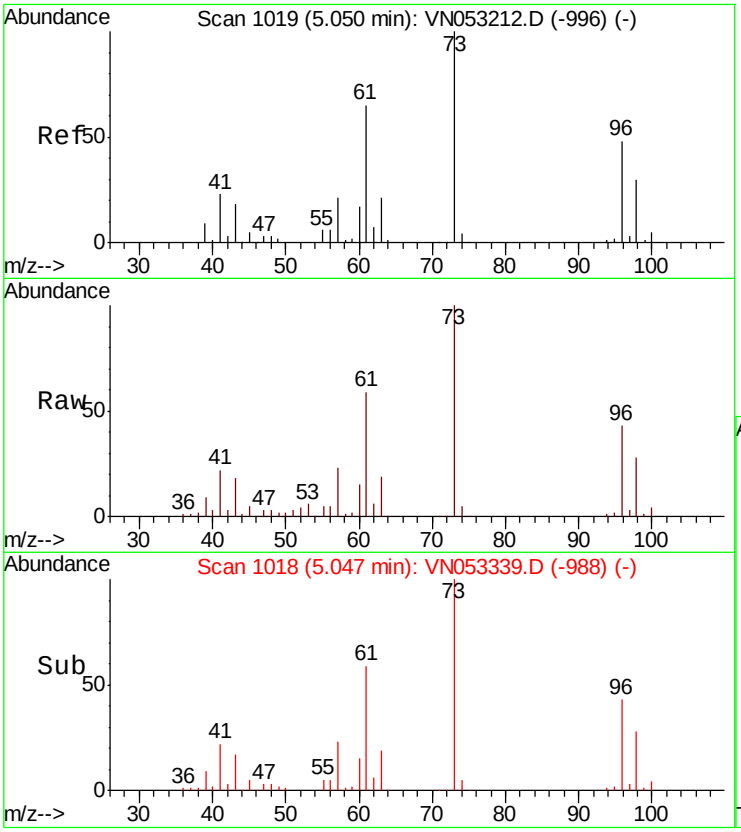


#18
Methylene Chloride
Concen: 20.225 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 84 Resp: 217405

Ion	Ratio	Lower	Upper
84	100		
49	113.9	101.4	152.0
51	36.2	31.7	47.5
86	62.9	50.1	75.1



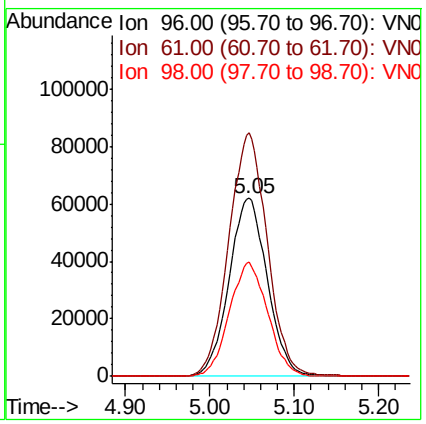


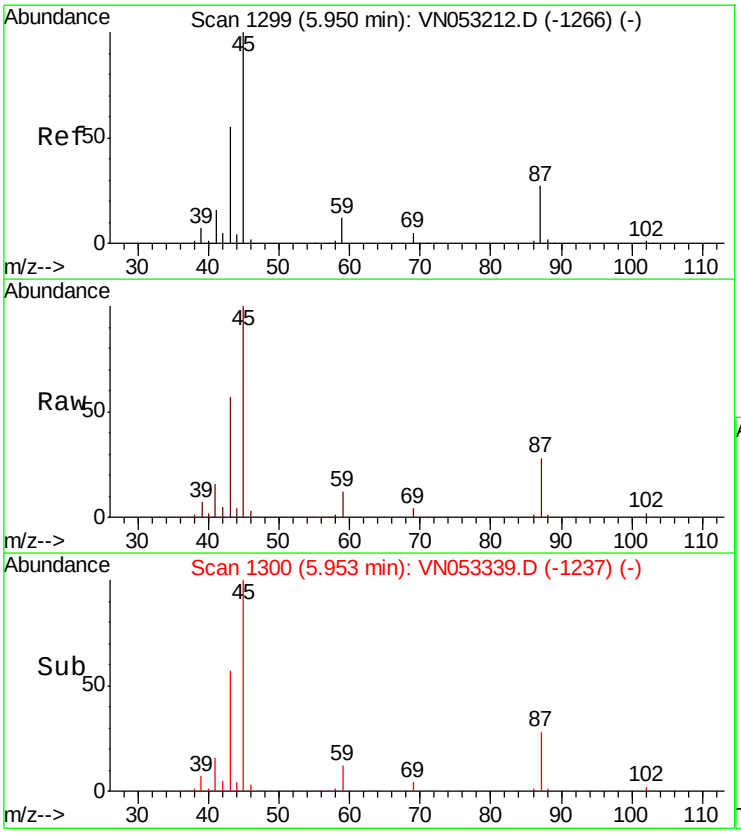
#19
trans-1,2-Dichloroethene
Concen: 19.683 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion: 96 Resp: 195371

Ion	Ratio	Lower	Upper
96	100		
61	136.5	118.2	177.4
98	64.0	51.4	77.2

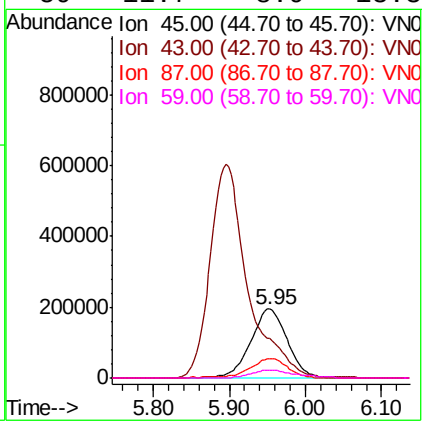


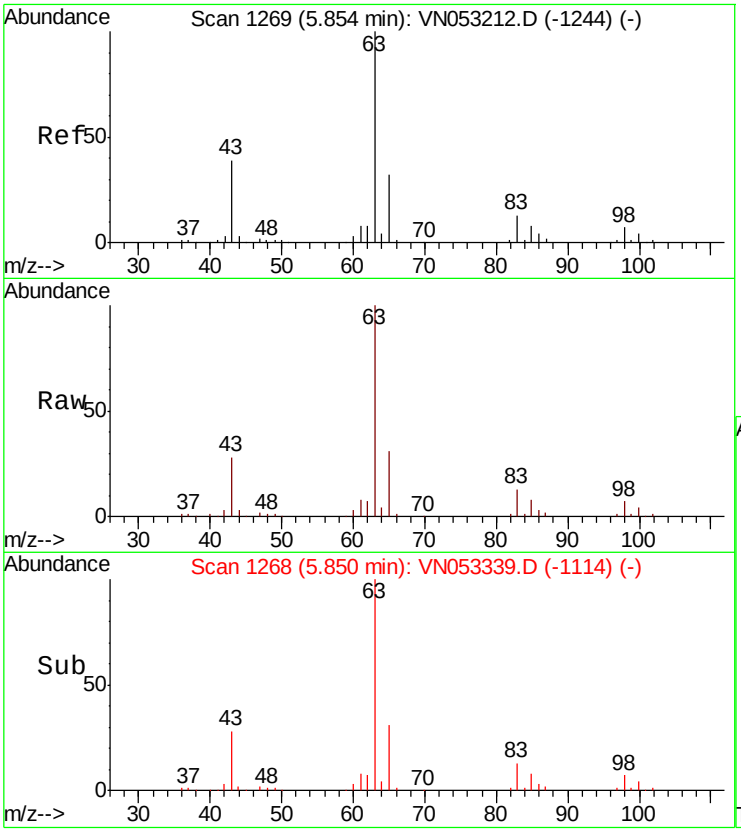


#20
Diisopropyl ether
Concen: 20.517 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 45 Resp: 649220

Ion	Ratio	Lower	Upper
45	100		
43	55.3	47.8	71.8
87	27.8	21.3	31.9
59	11.7	8.9	13.3



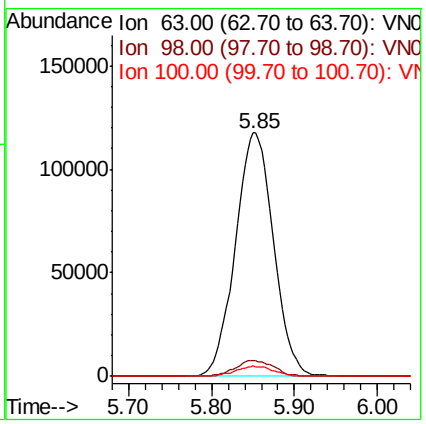


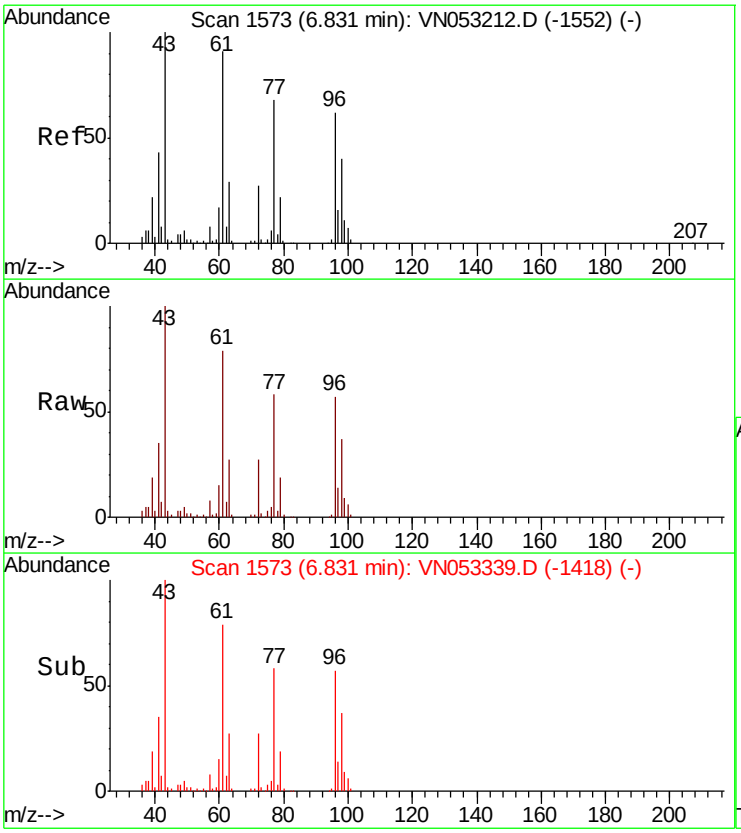
#21
1,1-Dichloroethane
Concen: 20.406 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion: 63 Resp: 375964

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.0	9.2
100	4.2	1.8	5.5

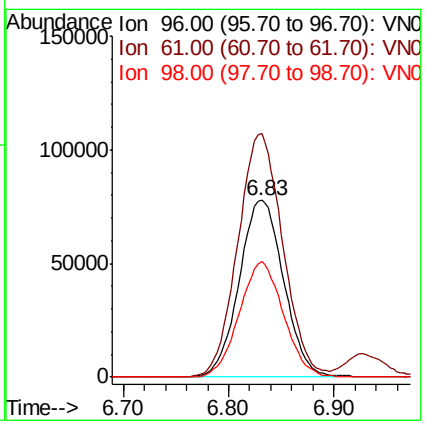


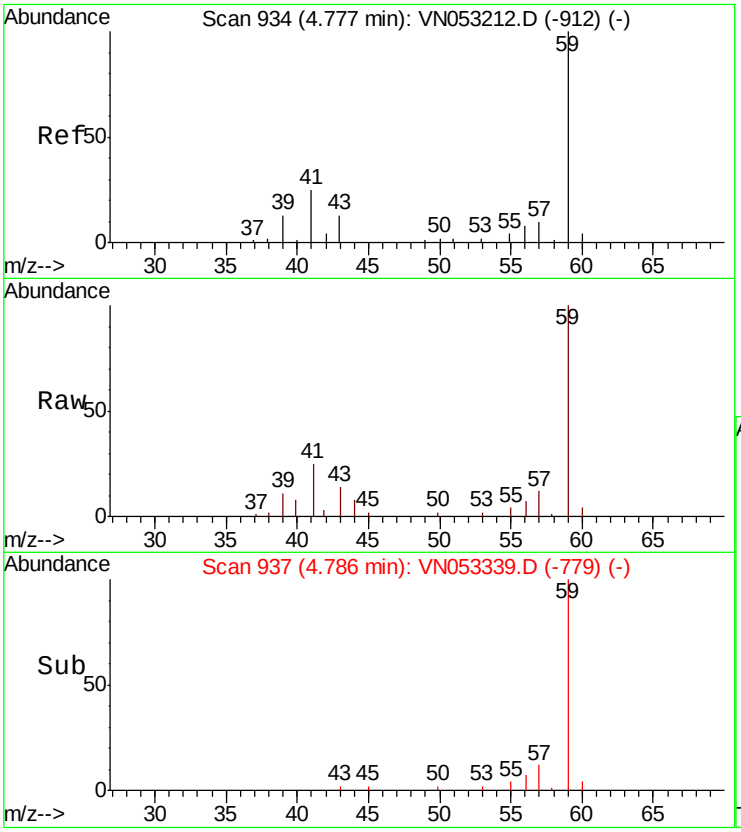


#22
cis-1,2-Dichloroethene
Concen: 20.425 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 96 Resp: 228382

Ion	Ratio	Lower	Upper
96	100		
61	139.4	116.7	175.1
98	64.8	50.8	76.2



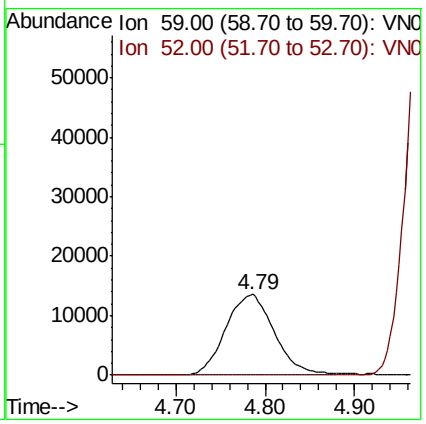


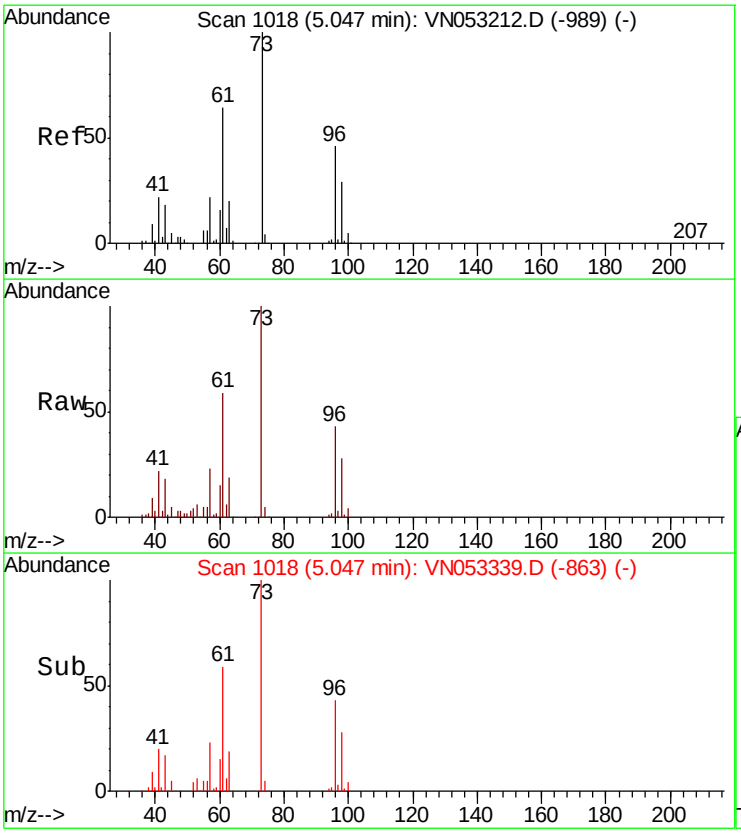
#23
tert-Butyl Alcohol
Concen: 92.681 ug/l
RT: 4.79 min Scan# 937
Delta R.T. 0.01 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion: 59 Resp: 51168

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

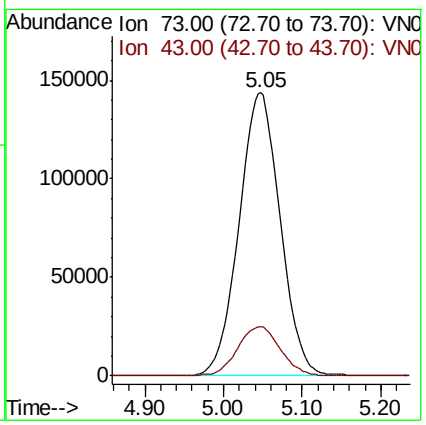


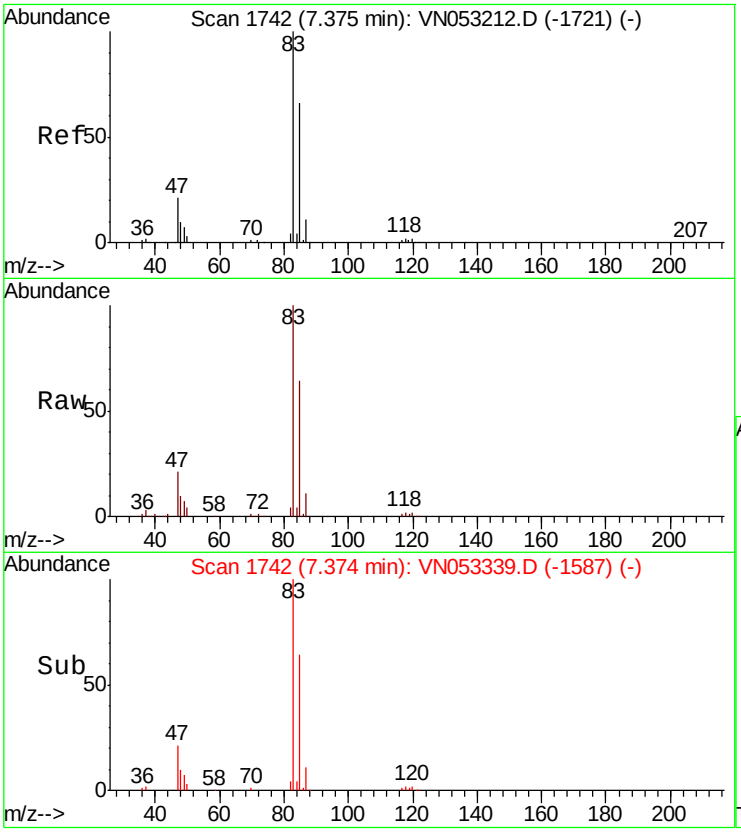


#24
Methyl tert-Butyl Ether
Concen: 21.620 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 73 Resp: 529500

Ion	Ratio	Lower	Upper
73	100		
43	17.9	15.8	23.8



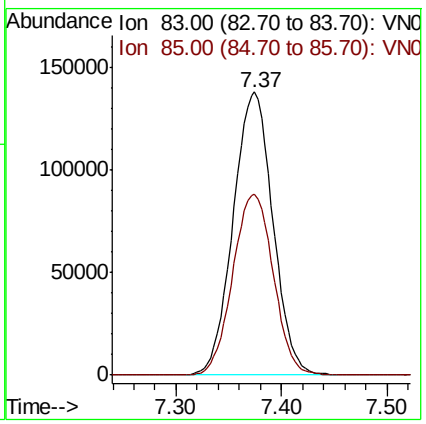


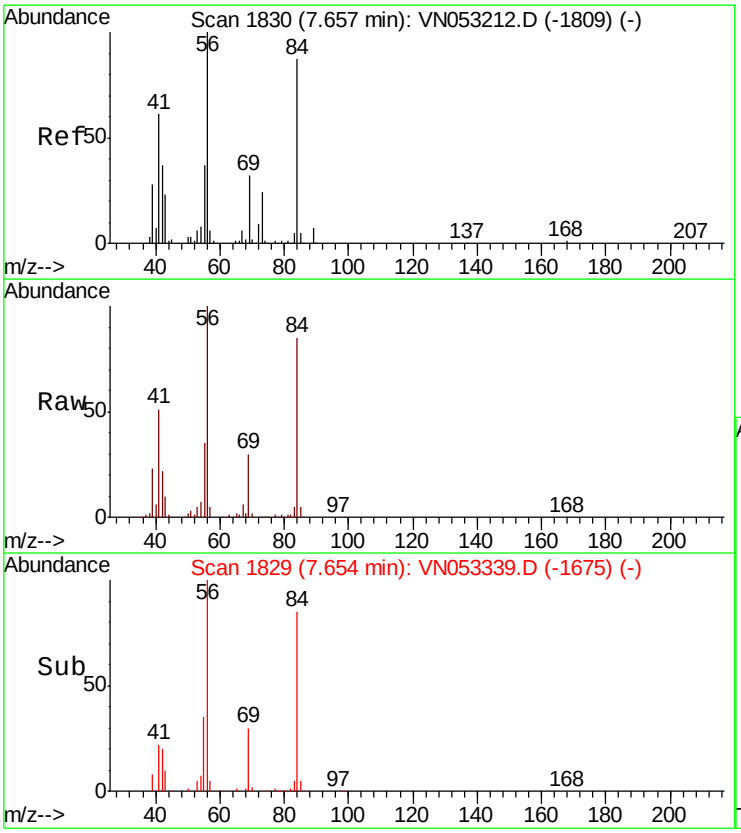
#25
Chloroform
Concen: 20.431 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion: 83 Resp: 361828

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.7	77.5

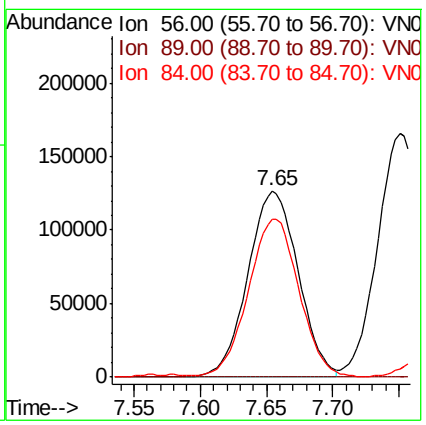


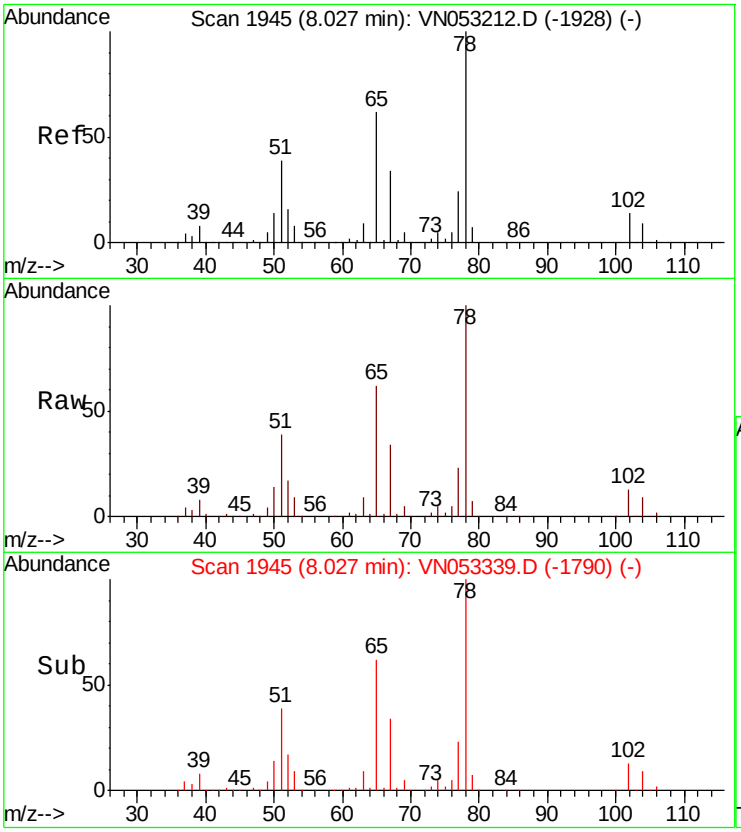


#26
Cyclohexane
Concen: 19.433 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 56 Resp: 333947

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.5	0.7#
84	84.6	66.2	99.2



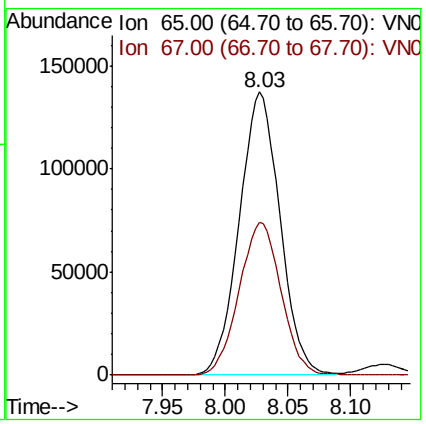


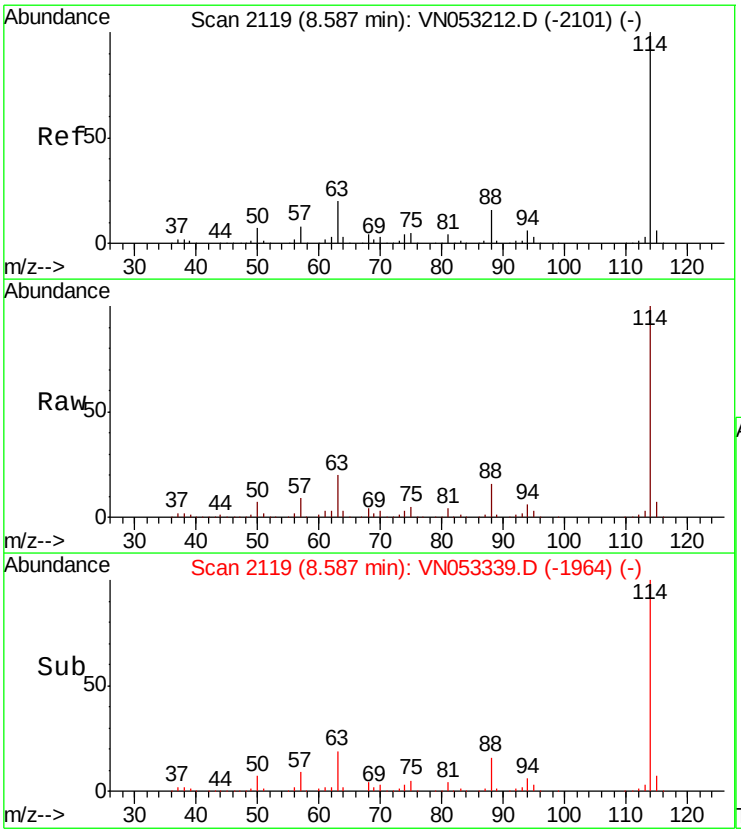
#27
1,2-Dichloroethane-d4
Concen: 19.433 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion: 65 Resp: 310905

Ion	Ratio	Lower	Upper
65	100		
67	55.4	44.6	66.8

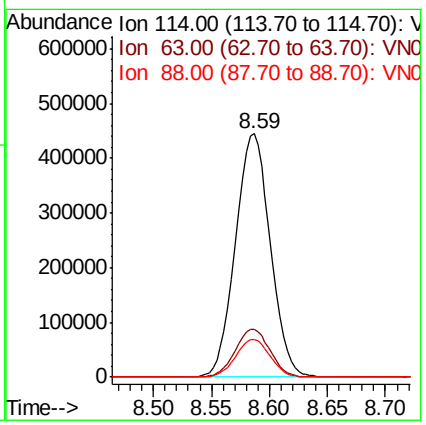


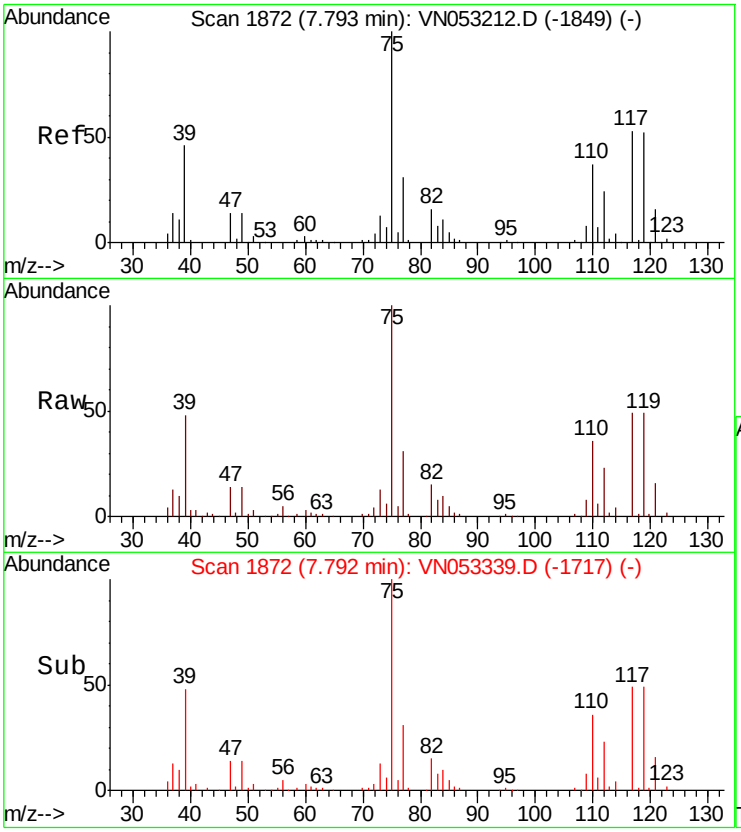


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion:114 Resp: 928481

Ion	Ratio	Lower	Upper
114	100		
63	19.7	16.9	25.3
88	15.4	12.8	19.2



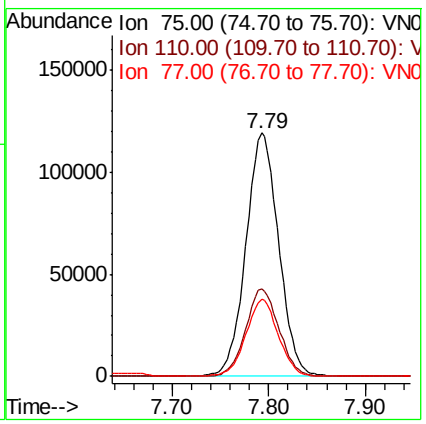


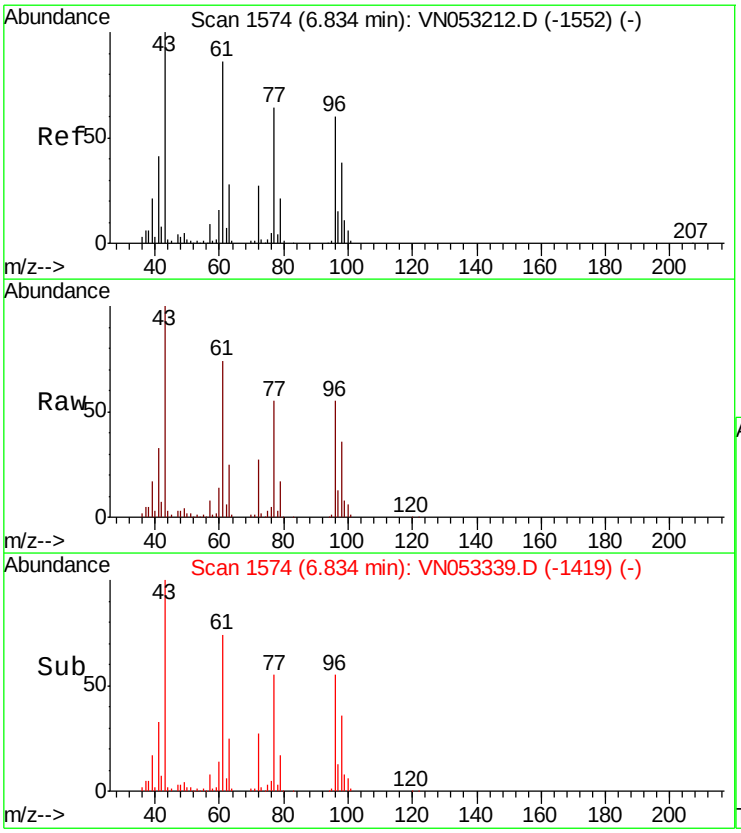
#29
1,1-Dichloropropene
Concen: 19.968 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion: 75 Resp: 280831

Ion	Ratio	Lower	Upper
75	100		
110	36.3	0.0	70.2
77	31.5	0.0	62.6

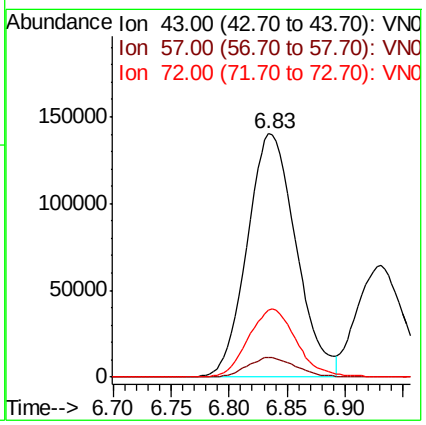


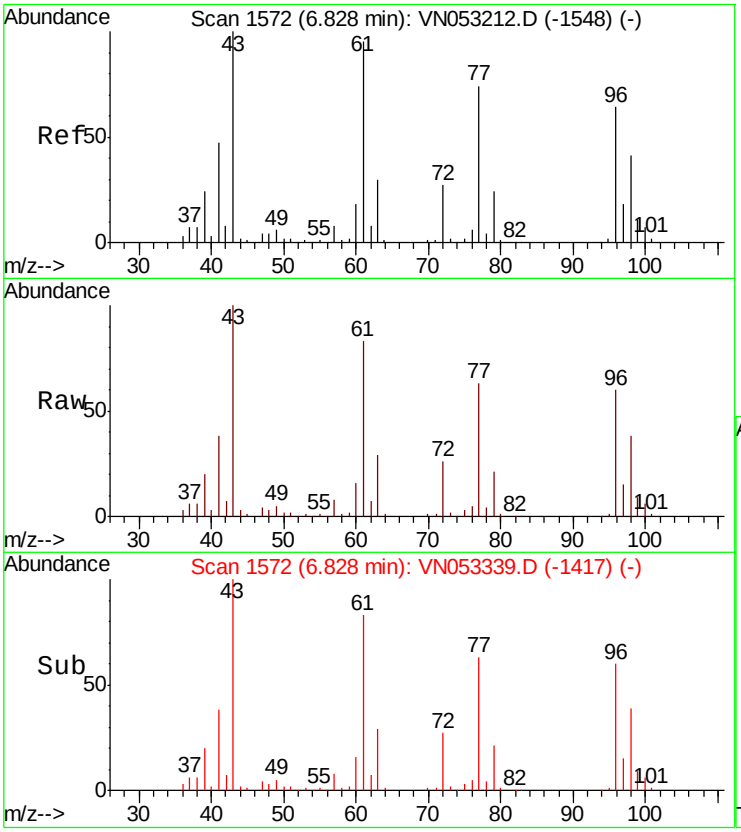


#30
2-Butanone
Concen: 116.717 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 43 Resp: 409538

Ion	Ratio	Lower	Upper
43	100		
57	8.2	6.2	9.4
72	27.6	21.0	31.6



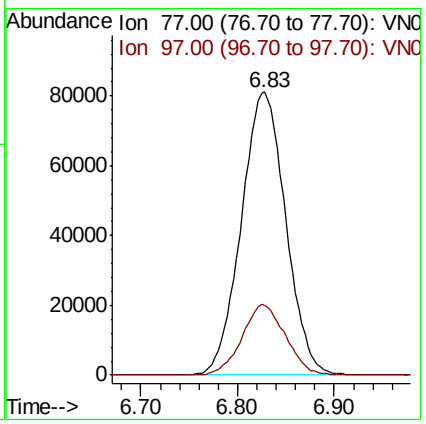


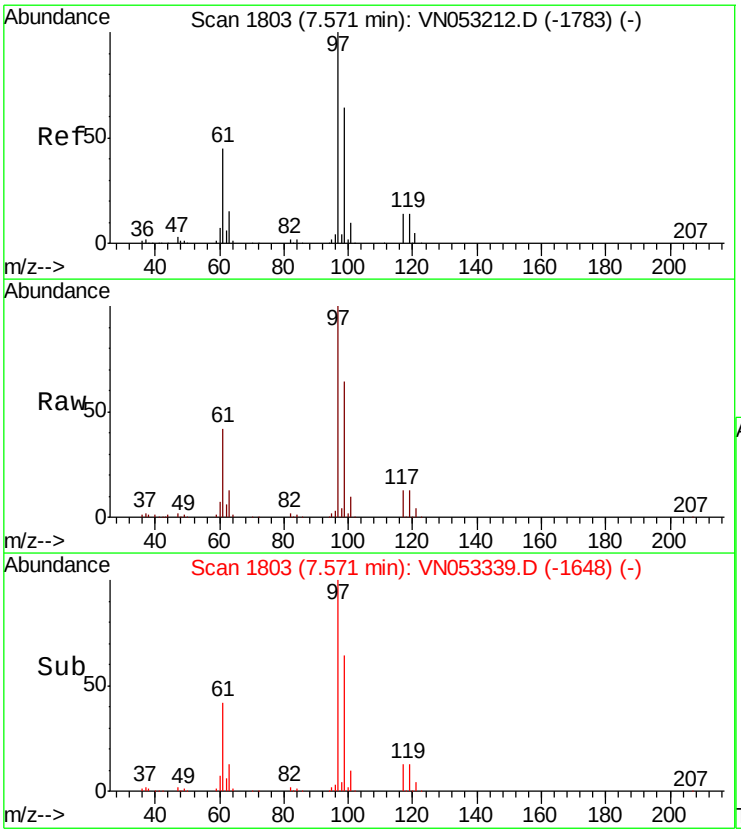
#31
2,2-Dichloropropane
Concen: 19.019 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion: 77 Resp: 258944

Ion	Ratio	Lower	Upper
77	100		
97	24.3	18.7	28.1

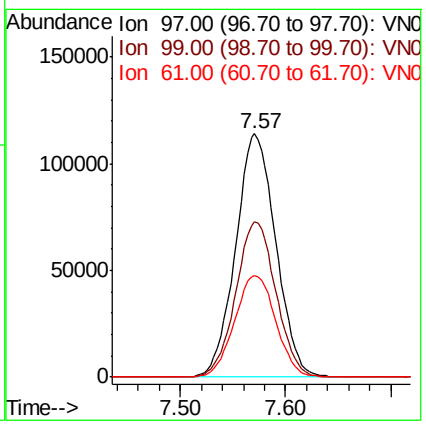


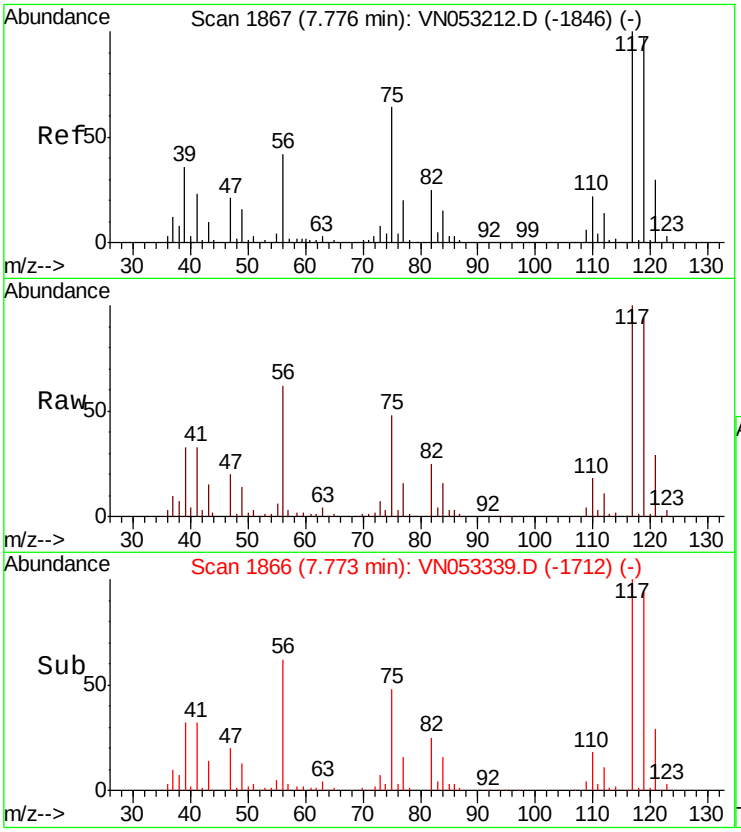


#32
1,1,1-Trichloroethane
Concen: 20.519 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 97 Resp: 302364

Ion	Ratio	Lower	Upper
97	100		
99	63.8	50.9	76.3
61	42.7	38.1	57.1



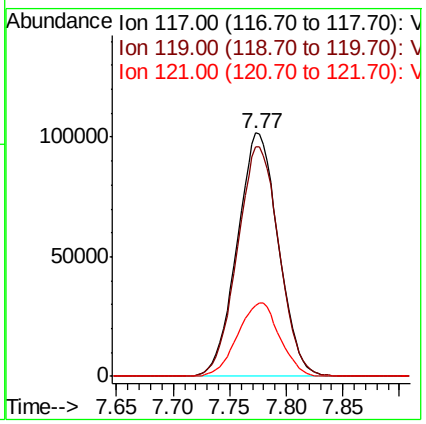


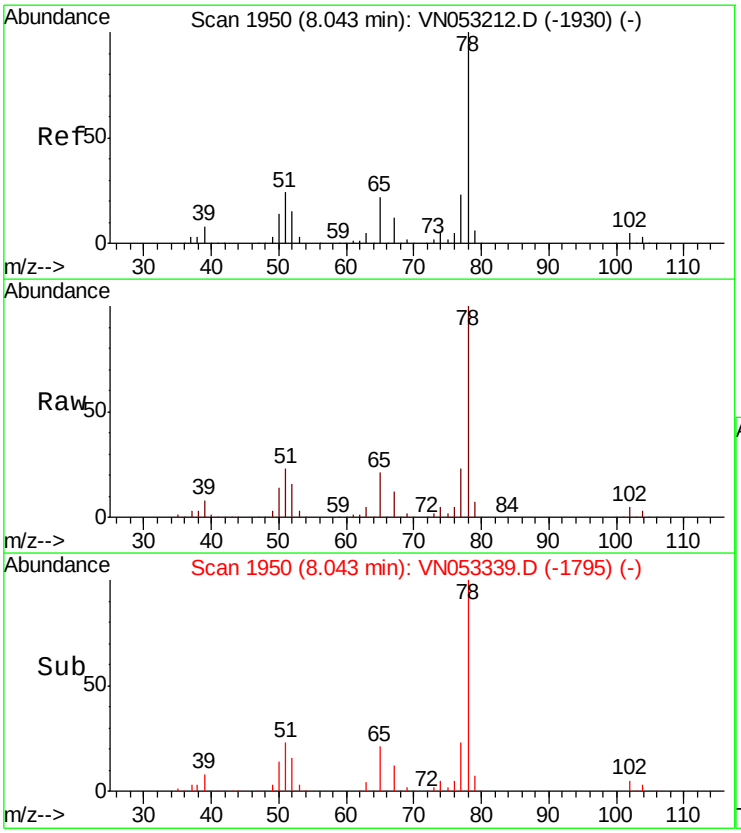
#33
Carbon Tetrachloride
Concen: 19.944 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion:117 Resp: 257251

Ion	Ratio	Lower	Upper
117	100		
119	94.1	77.3	115.9
121	28.9	24.9	37.3

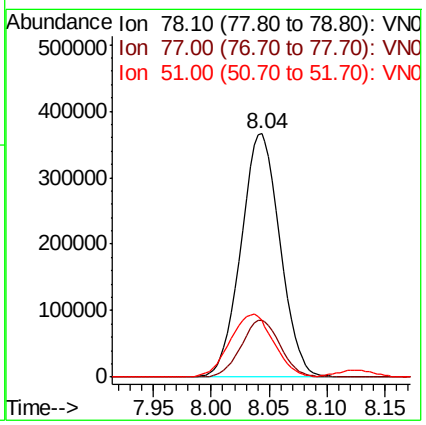


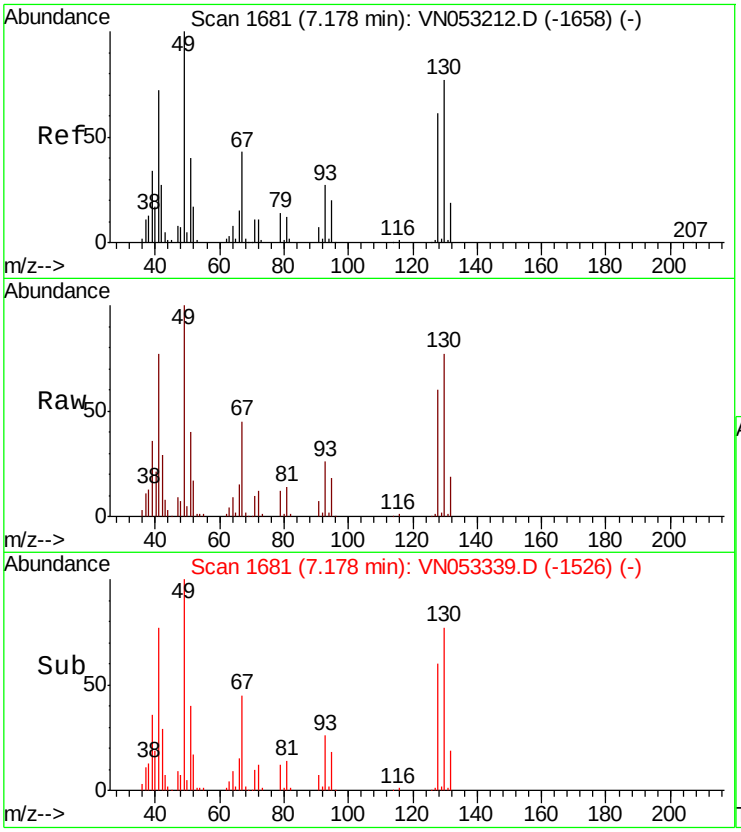


#34
Benzene
Concen: 20.305 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 78 Resp: 858227

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.0	28.6
51	23.2	20.5	30.7



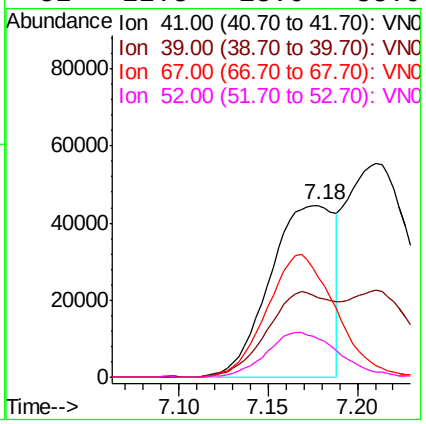


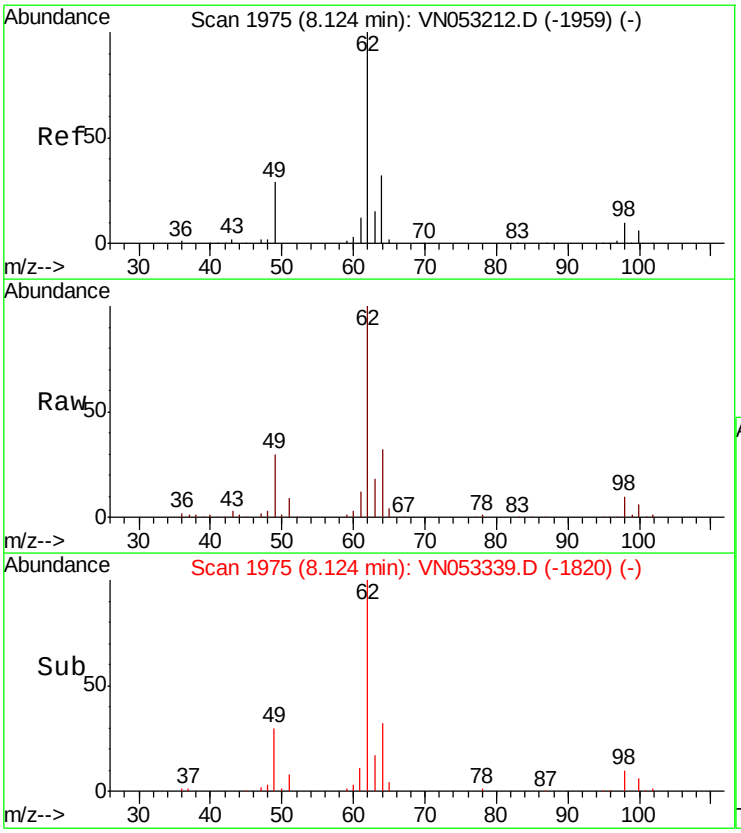
#35
Methacrylonitrile
Concen: 24.803 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion: 41 Resp: 112300

Ion	Ratio	Lower	Upper
41	100		
39	46.6	26.6	79.7
67	58.1	32.3	96.9
52	22.3	13.0	38.9

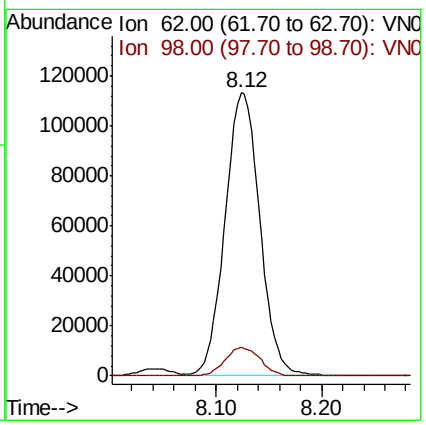


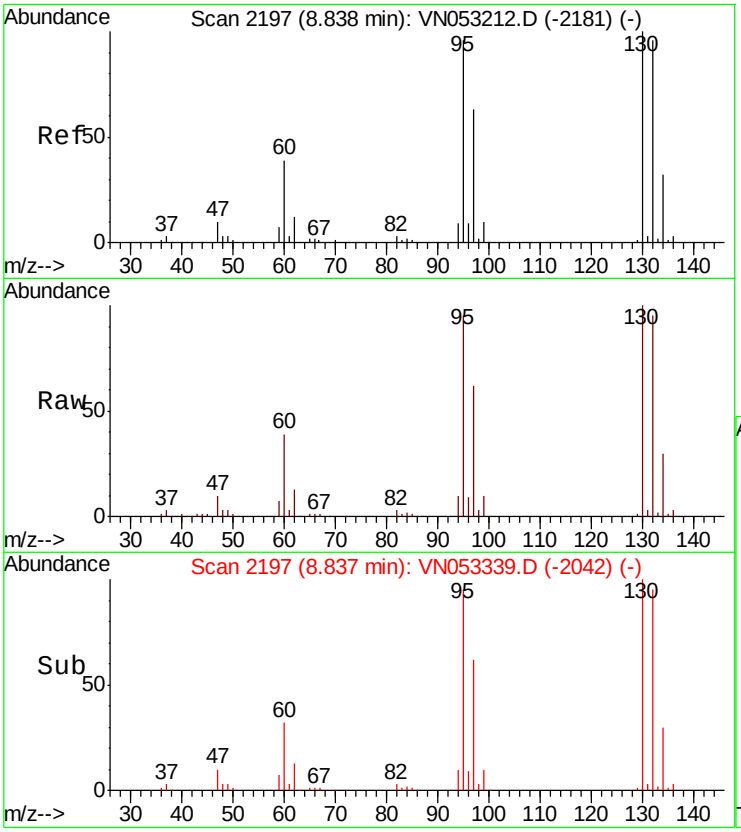


#36
1,2-Dichloroethane
Concen: 21.067 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 62 Resp: 258504

Ion	Ratio	Lower	Upper
62	100		
98	10.3	7.4	11.2



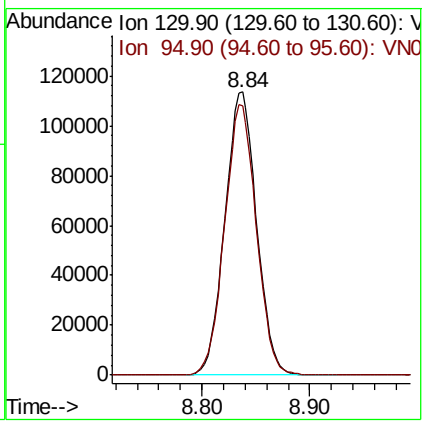


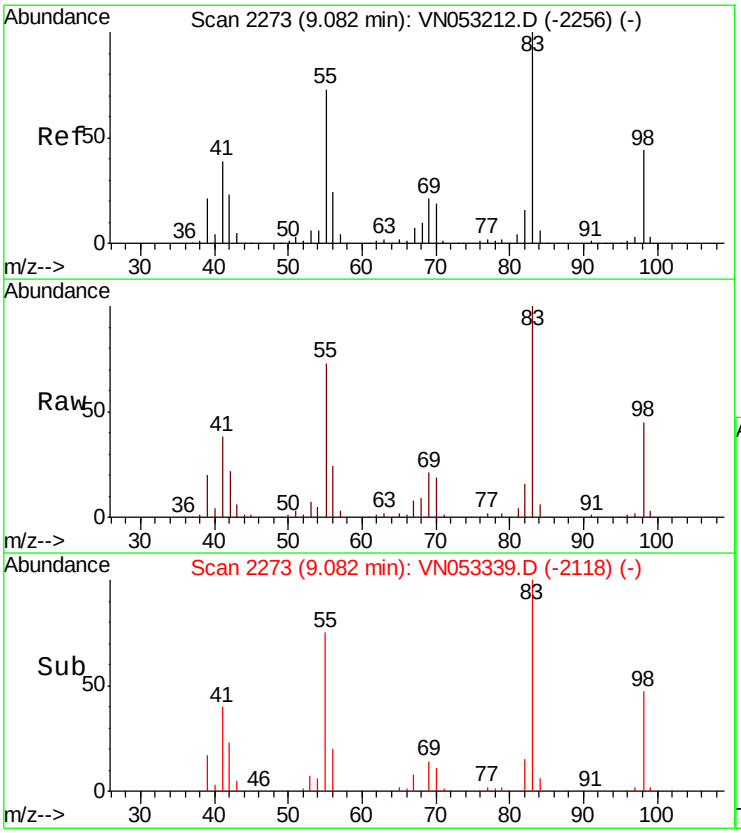
#37
Trichloroethene
Concen: 20.282 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion:130 Resp: 232238

Ion	Ratio	Lower	Upper
130	100		
95	95.3	81.0	121.4

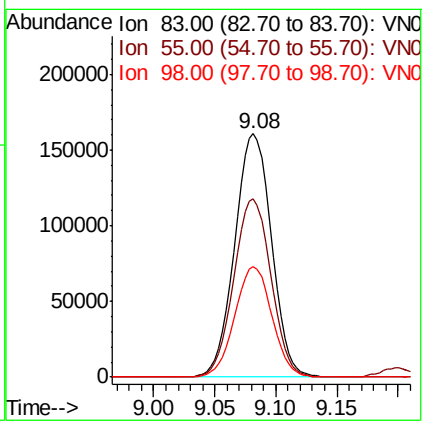


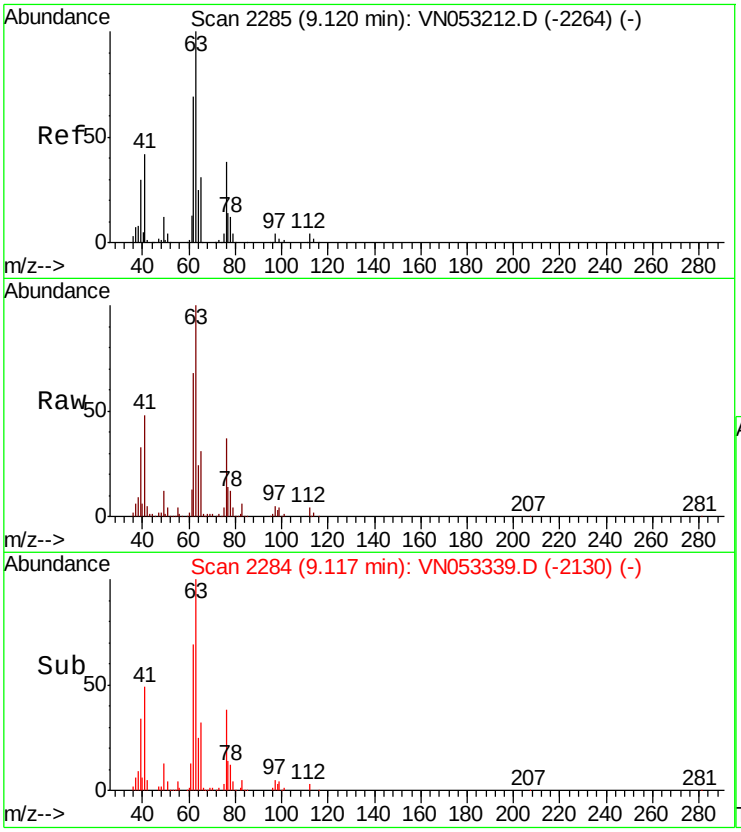


#38
Methylcyclohexane
Concen: 20.415 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 83 Resp: 335828

Ion	Ratio	Lower	Upper
83	100		
55	74.1	39.8	119.4
98	45.8	22.9	68.5



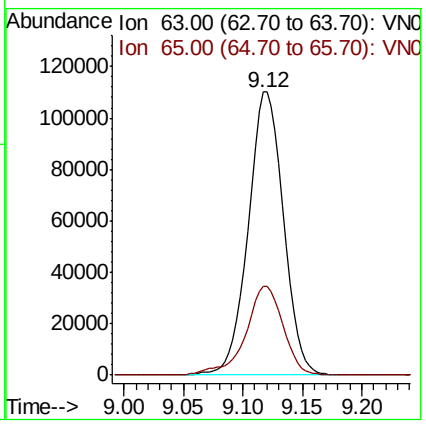


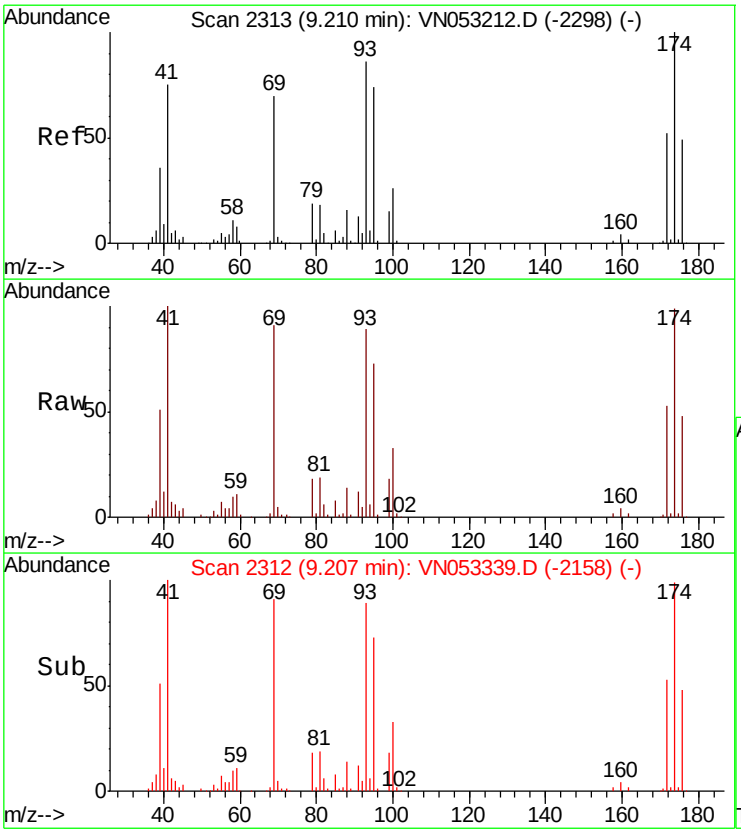
#39
1,2-Dichloropropane
Concen: 20.489 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion: 63 Resp: 226142

Ion	Ratio	Lower	Upper
63	100		
65	31.3	23.6	35.4

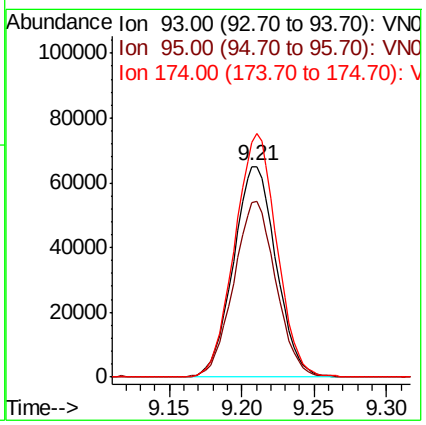


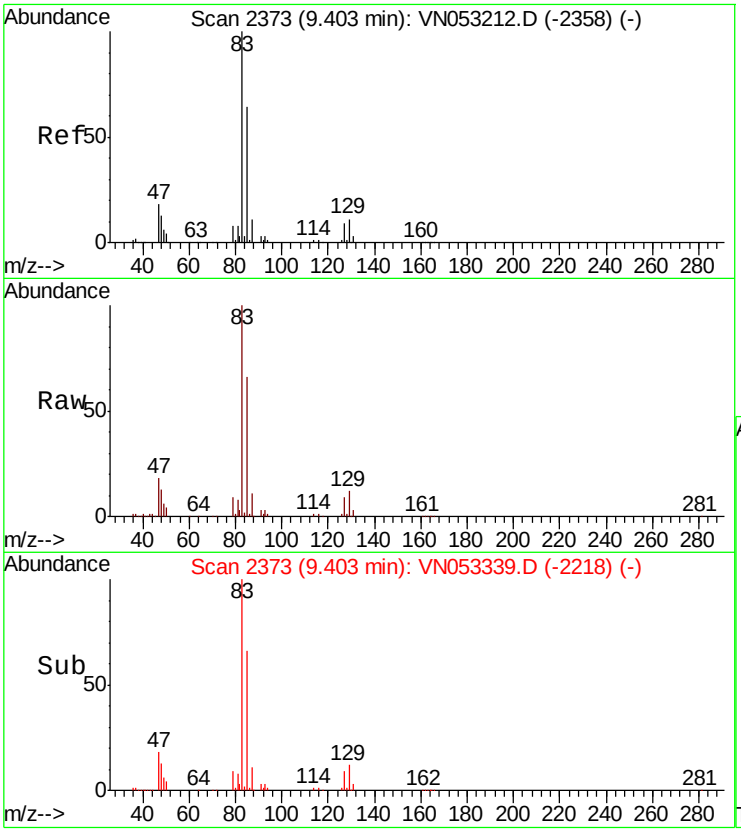


#40
Dibromomethane
Concen: 21.400 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 93 Resp: 133575

Ion	Ratio	Lower	Upper
93	100		
95	82.1	0.0	168.4
174	113.5	0.0	210.0



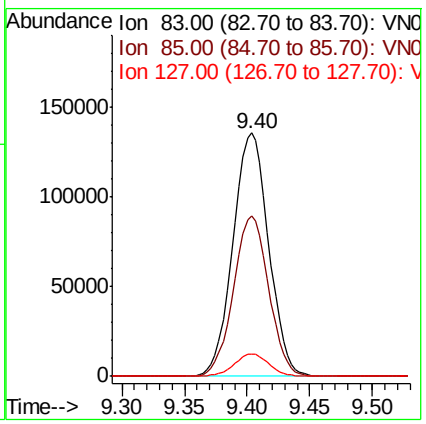


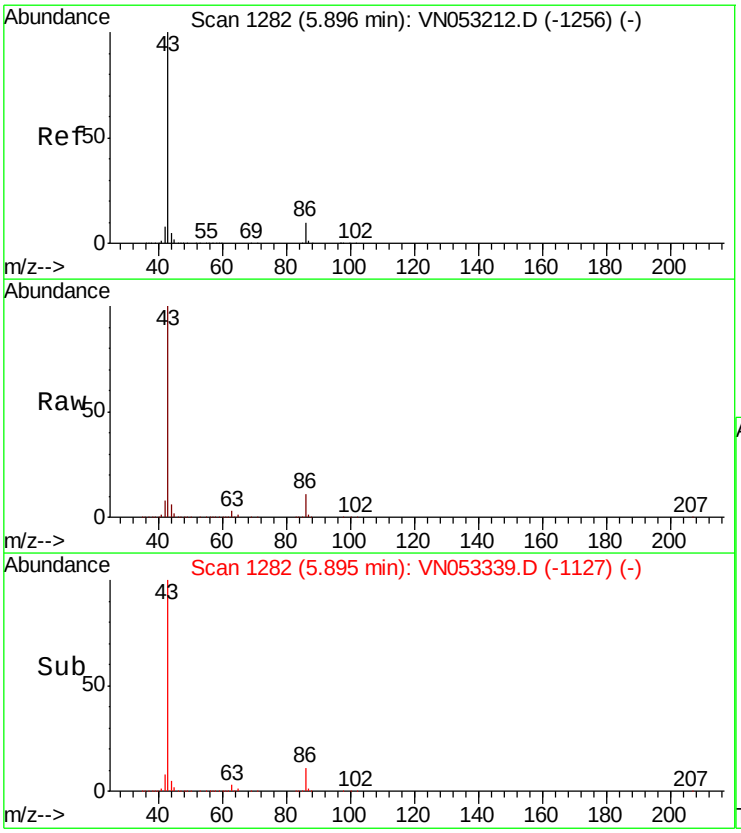
#41
Bromodichloromethane
Concen: 20.048 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion: 83 Resp: 268739

Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.4	78.6
127	9.3	6.6	9.8

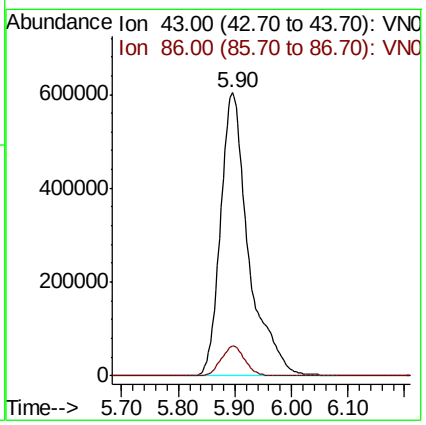


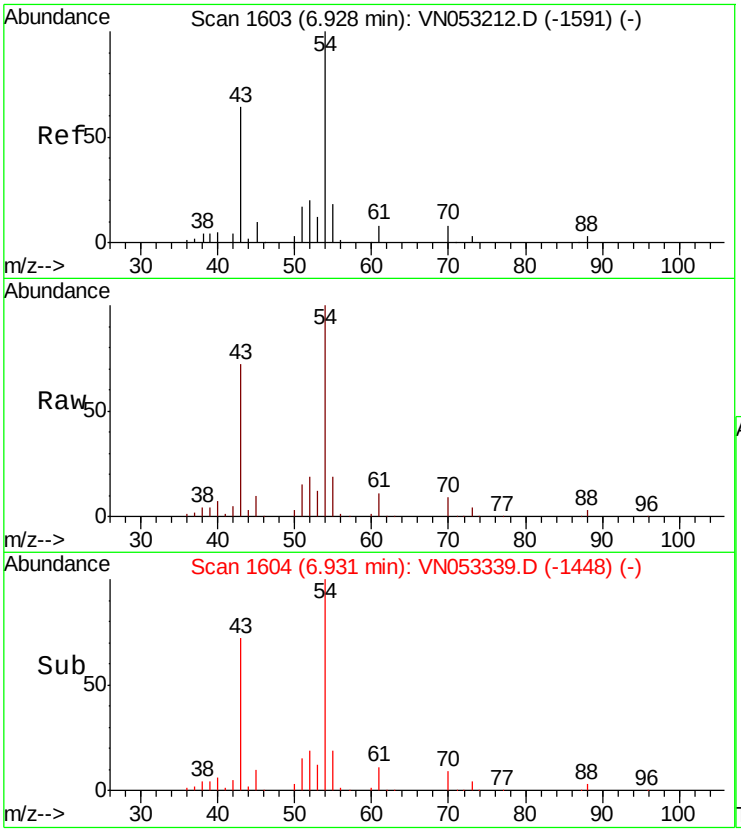


#42
Vinyl Acetate
Concen: 108.828 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 43 Resp: 2083270

Ion	Ratio	Lower	Upper
43	100		
86	9.0	6.5	9.7



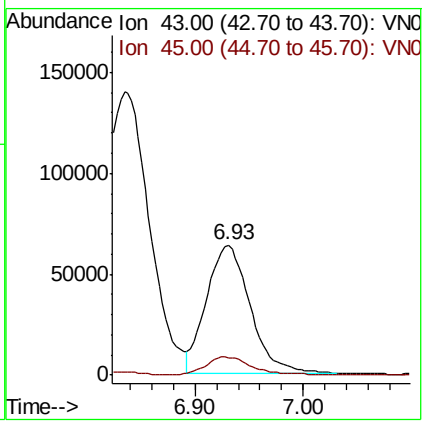


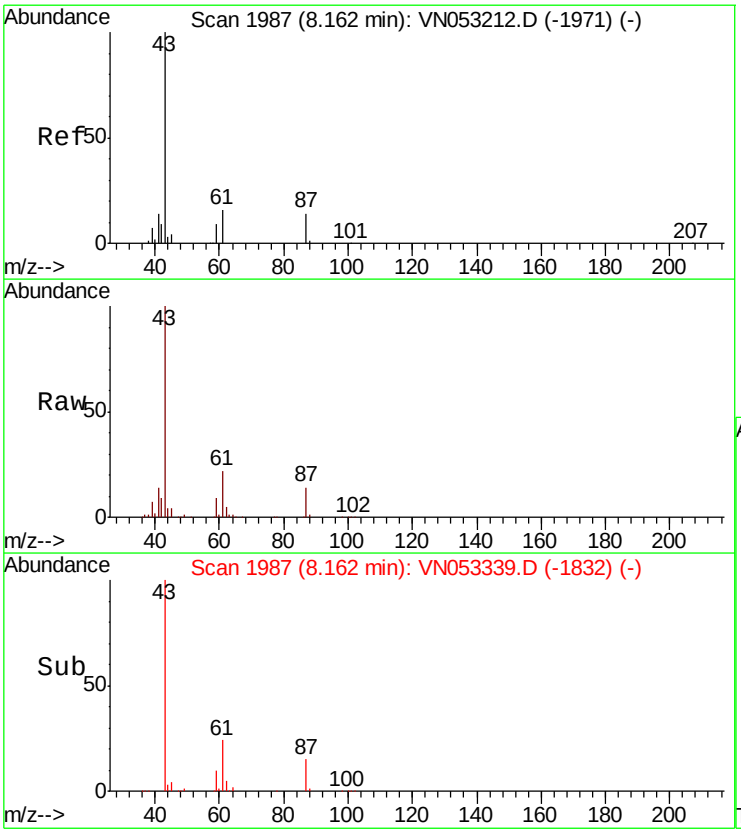
#43
Ethyl Acetate
Concen: 22.926 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion: 43 Resp: 179651

Ion	Ratio	Lower	Upper
43	100		
45	13.1	1.0	1.6#

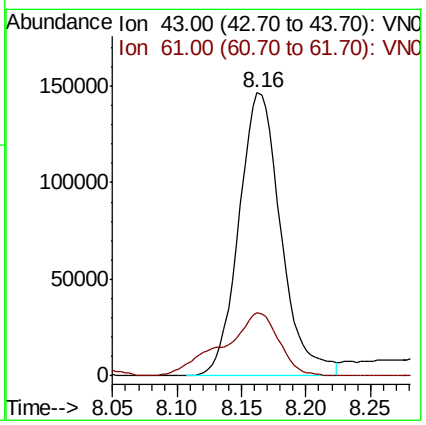


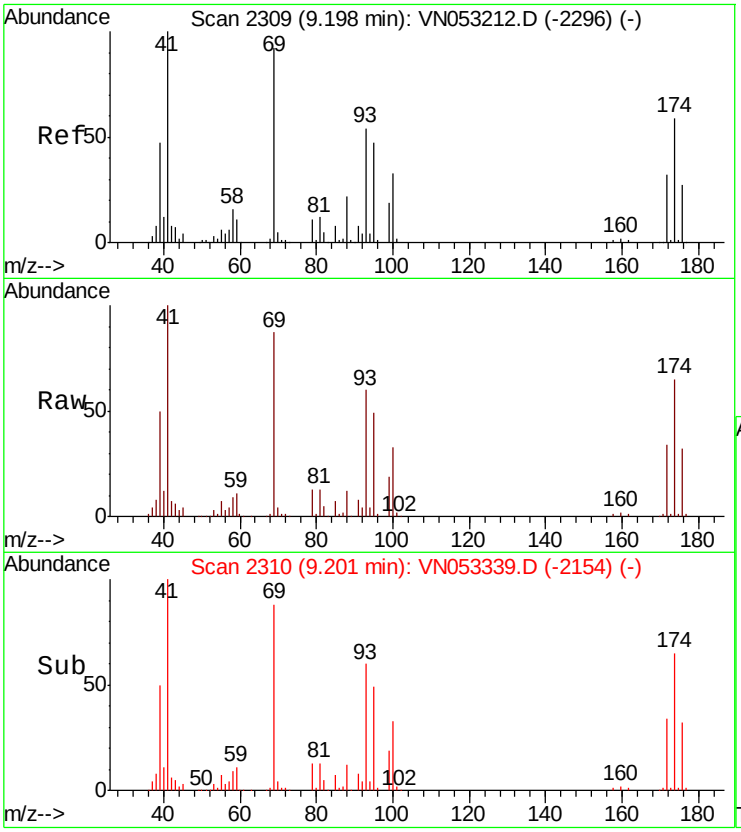


#44
Isopropyl Acetate
Concen: 22.731 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 43 Resp: 331793

Ion	Ratio	Lower	Upper
43	100		
61	29.1	16.0	24.0#



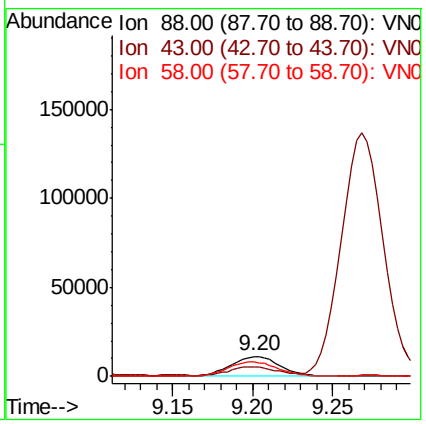


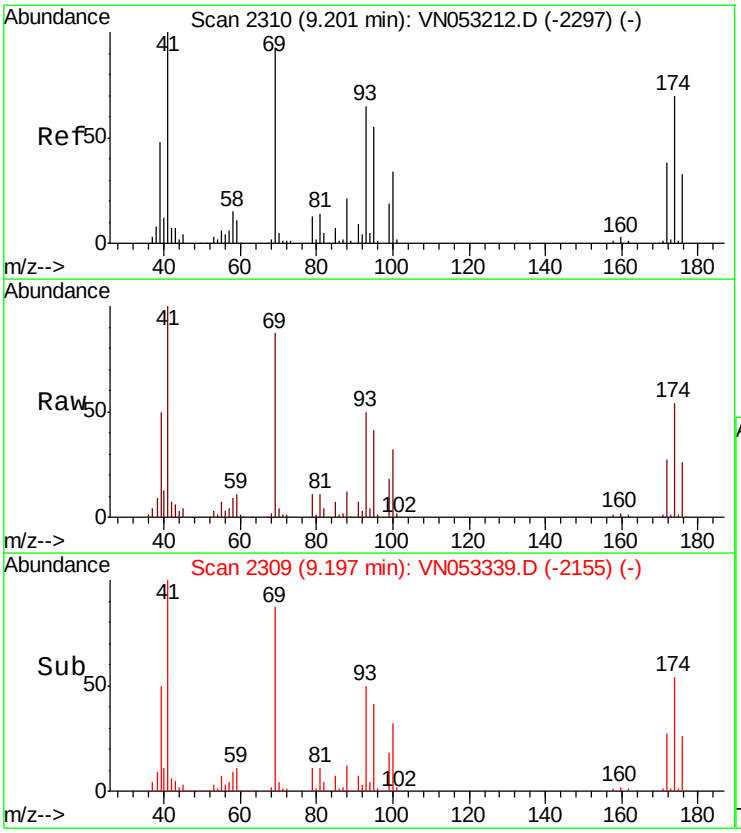
#45
1,4-Dioxane
Concen: 262.874 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion: 88 Resp: 23464

Ion	Ratio	Lower	Upper
88	100		
43	39.4	29.5	44.3
58	74.4	61.5	92.3

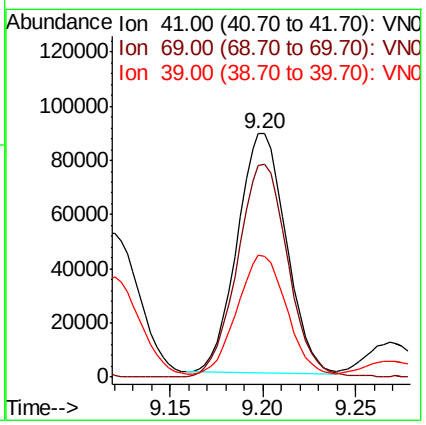


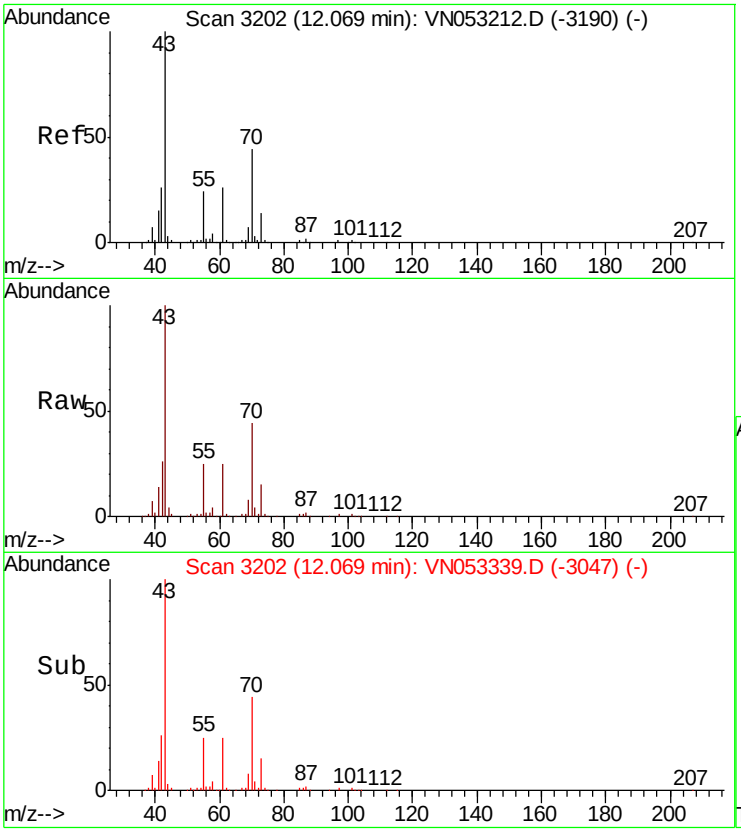


#46
Methyl methacrylate
Concen: 22.025 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 41 Resp: 162415

Ion	Ratio	Lower	Upper
41	100		
69	88.2	42.5	127.6
39	49.6	26.3	78.9



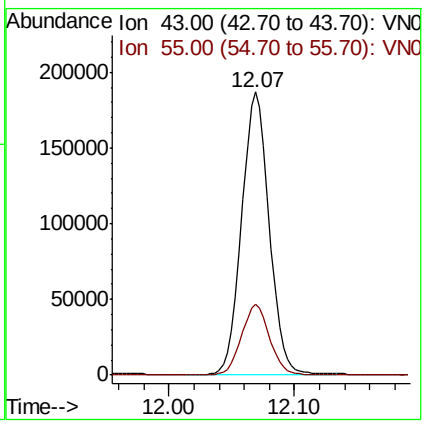


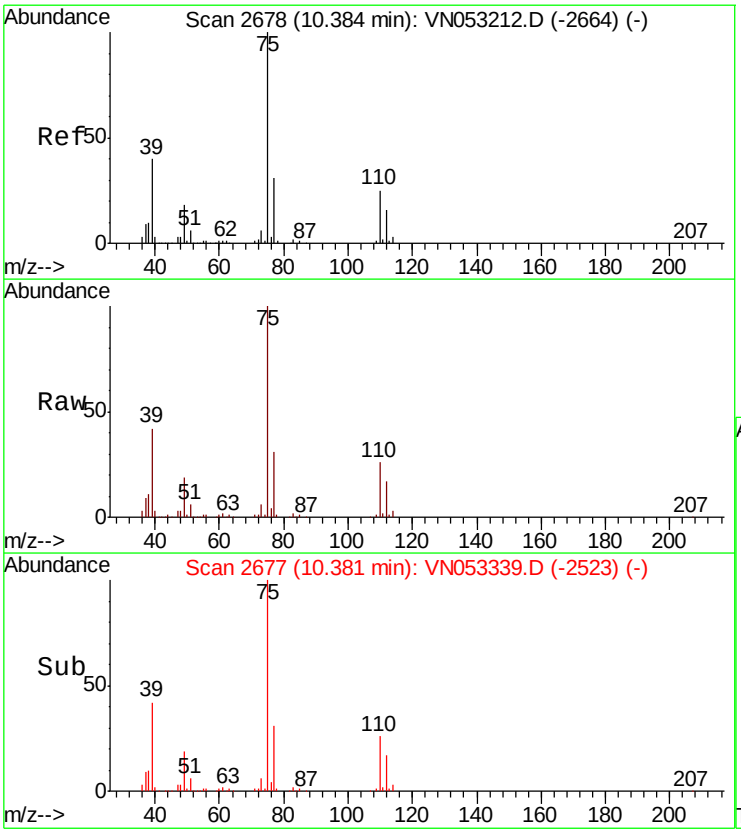
#47
n-amyl Acetate
Concen: 22.310 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion: 43 Resp: 285992

Ion	Ratio	Lower	Upper
43	100		
55	25.5	21.1	31.7

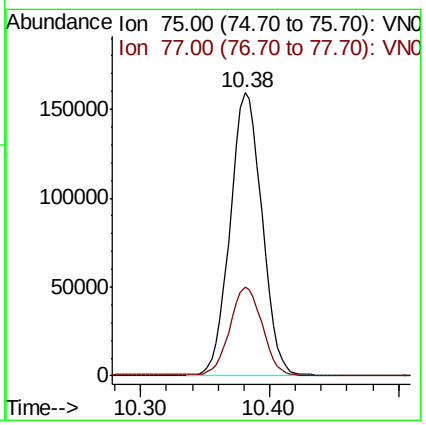


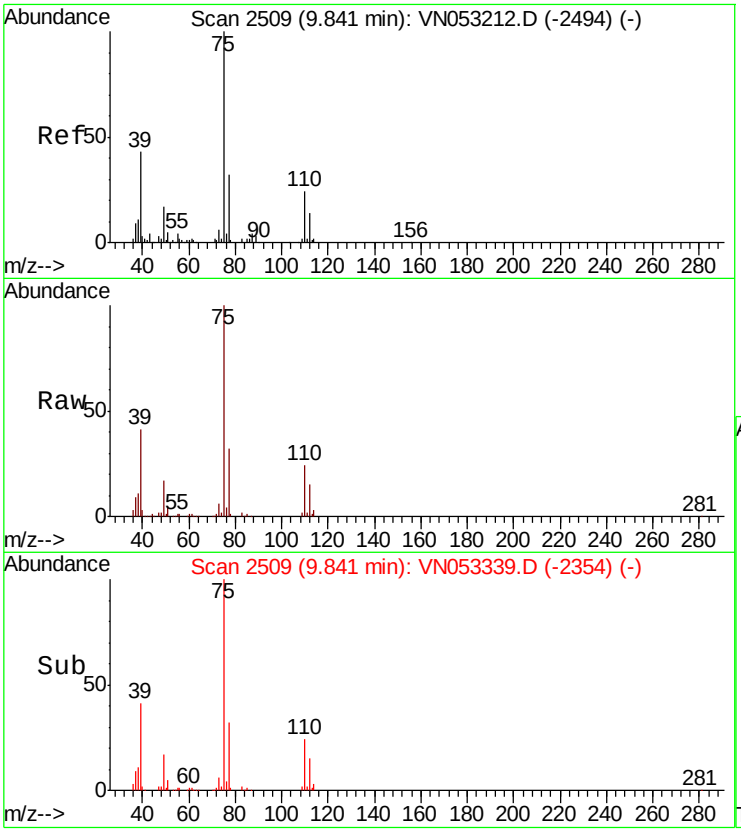


#48
t-1,3-Dichloropropene
Concen: 20.089 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 75 Resp: 274847

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.6	38.4



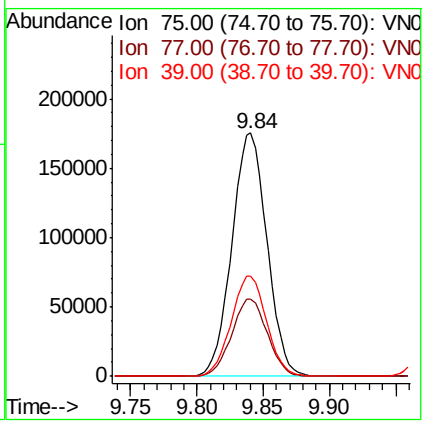


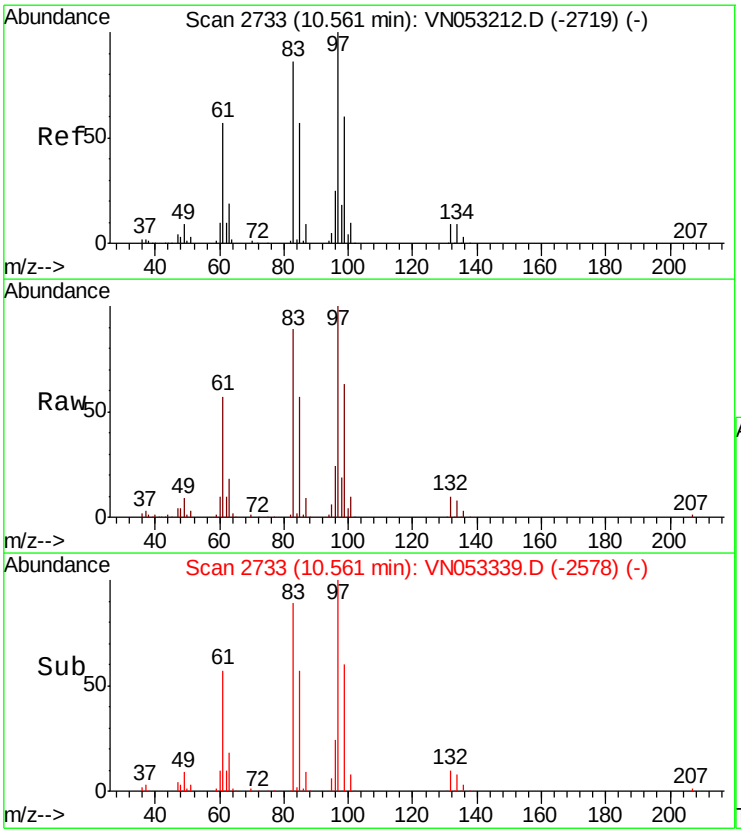
#49
cis-1,3-Dichloropropene
Concen: 20.018 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion: 75 Resp: 322484

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.4	38.0
39	41.3	37.3	55.9

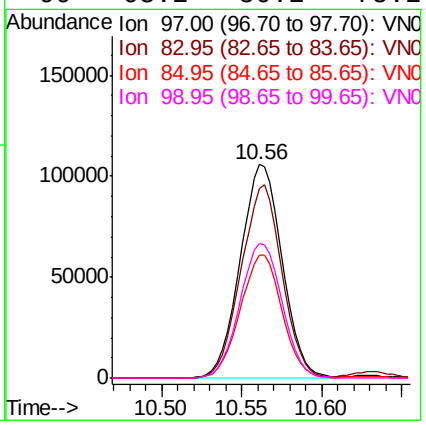


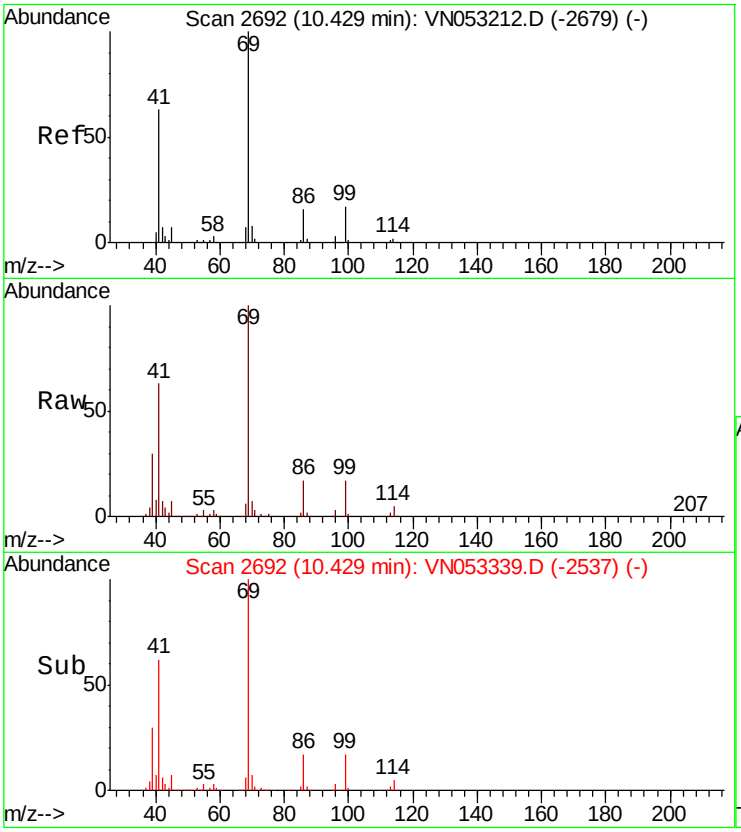


#50
1,1,2-Trichloroethane
Concen: 21.231 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 97 Resp: 190012

Ion	Ratio	Lower	Upper
97	100		
83	88.9	70.4	105.6
85	57.5	45.0	67.6
99	63.2	50.2	75.2



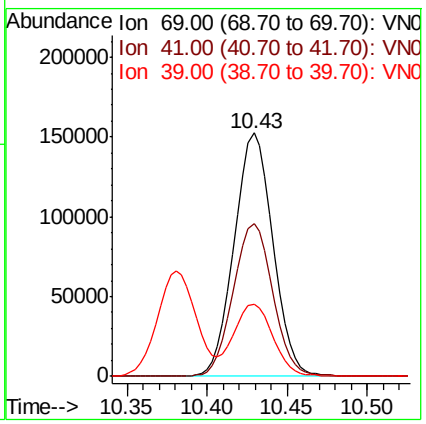


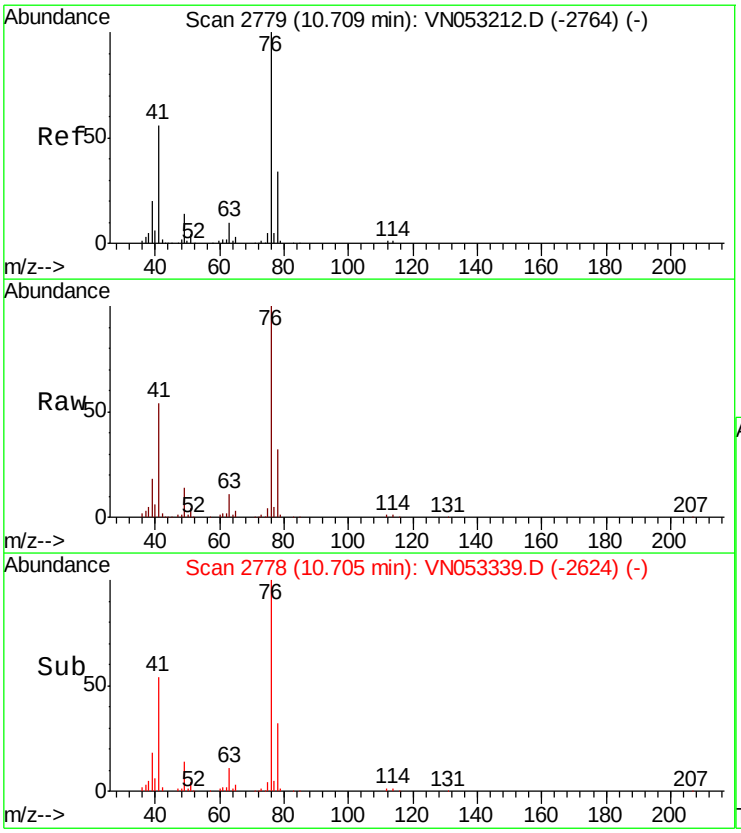
#51
Ethyl methacrylate
Concen: 21.560 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion: 69 Resp: 251474

Ion	Ratio	Lower	Upper
69	100		
41	62.3	34.4	103.3
39	29.4	16.4	49.2

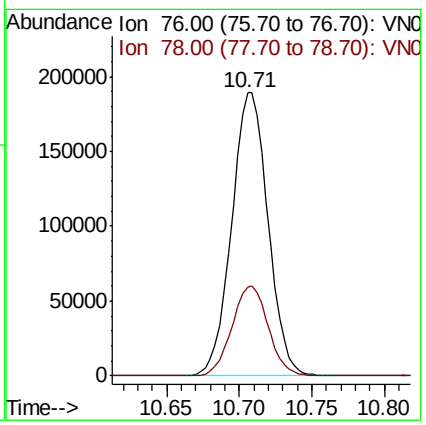


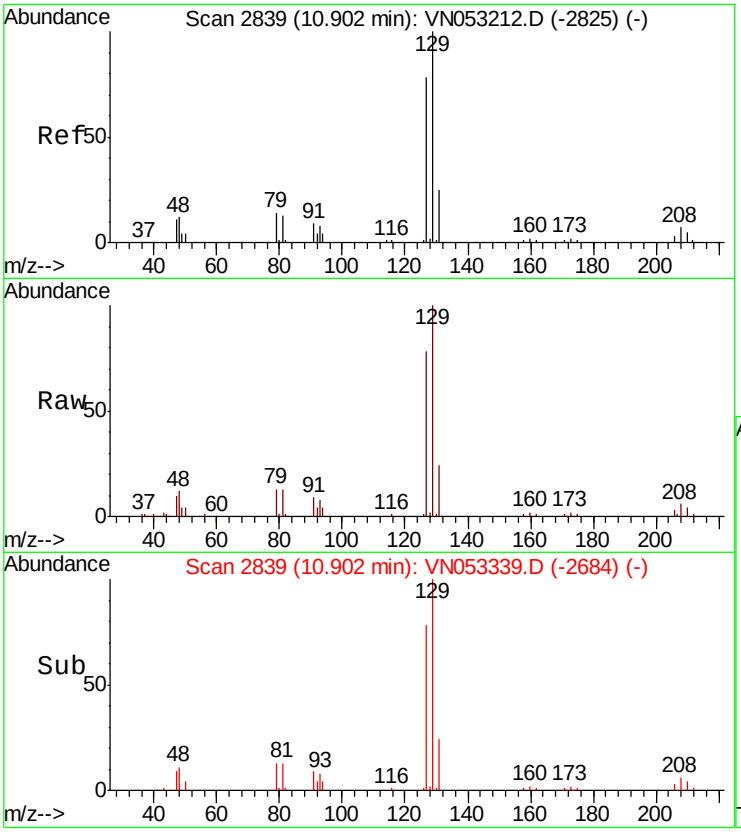


#52
1,3-Dichloropropane
Concen: 21.320 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 76 Resp: 328697

Ion	Ratio	Lower	Upper
76	100		
78	31.9	0.0	64.8



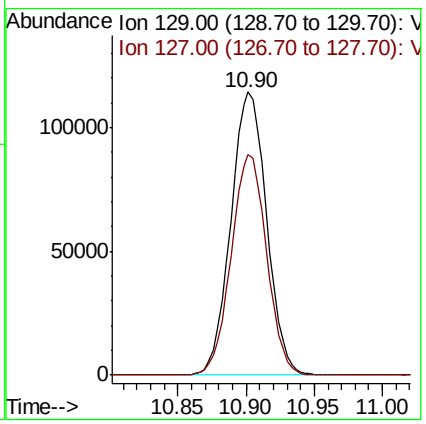


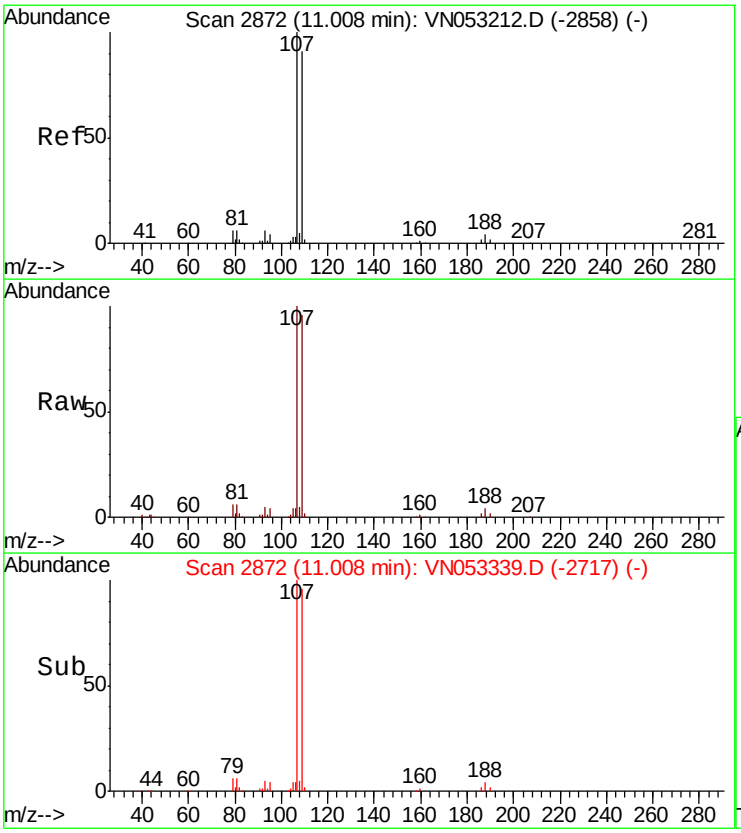
#53
Dibromochloromethane
Concen: 20.751 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion:129 Resp: 208584

Ion	Ratio	Lower	Upper
129	100		
127	77.0	37.6	112.8

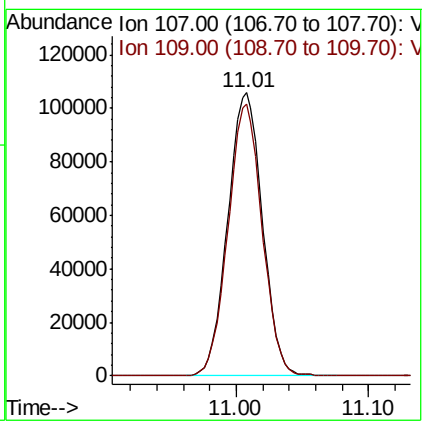


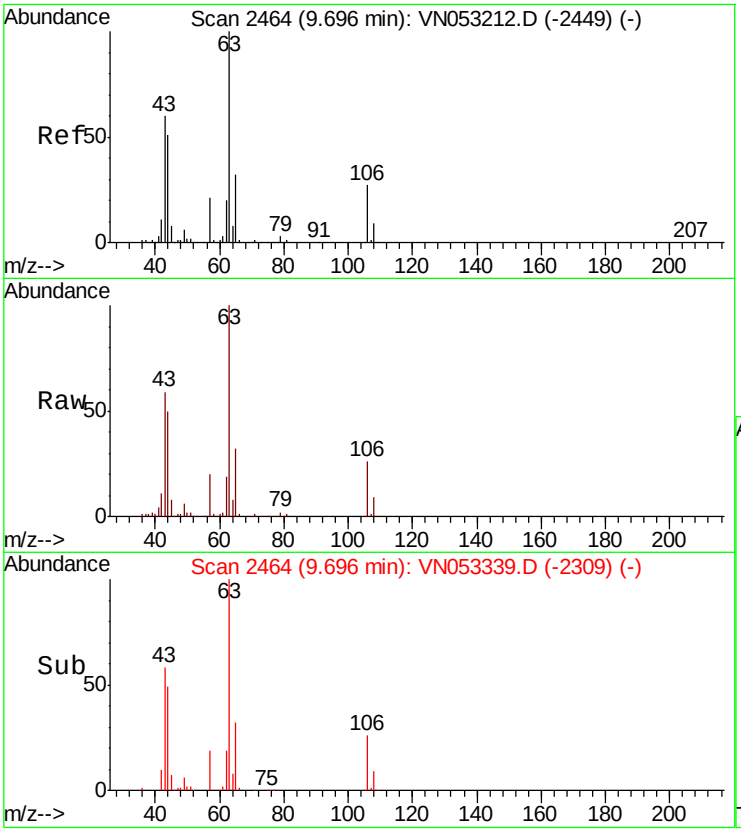


#54
1,2-Dibromoethane
Concen: 21.225 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion:107 Resp: 191628

Ion	Ratio	Lower	Upper
107	100		
109	94.4	77.1	115.7



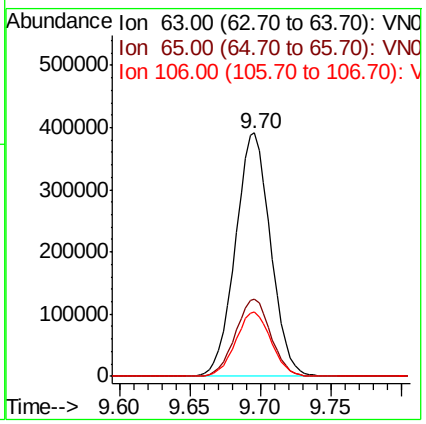


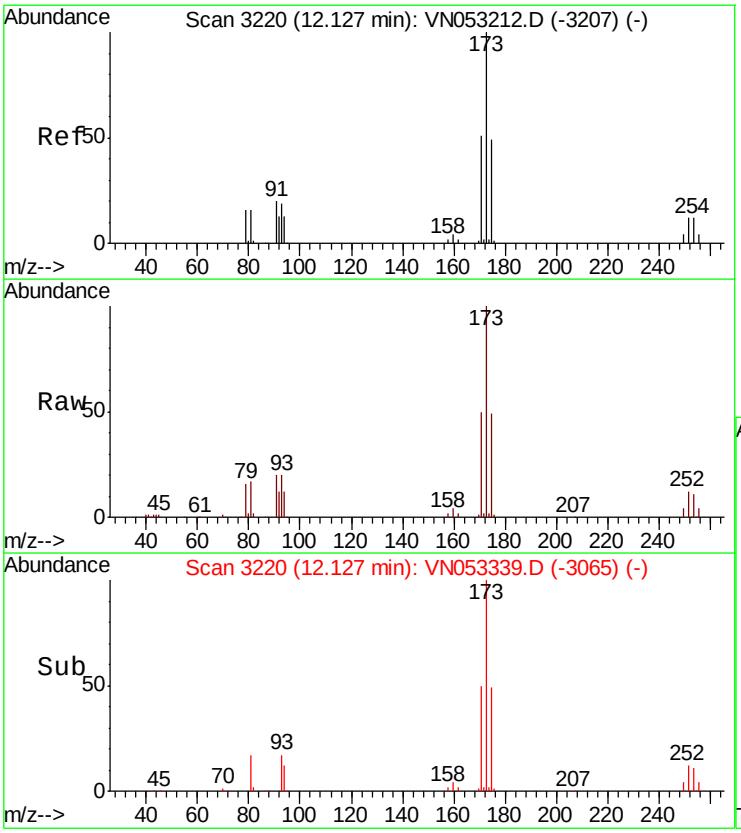
#55
2-Chloroethyl vinyl ether
Concen: 102.066 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion: 63 Resp: 683216

Ion	Ratio	Lower	Upper
63	100		
65	31.9	25.4	38.2
106	26.7	20.4	30.6

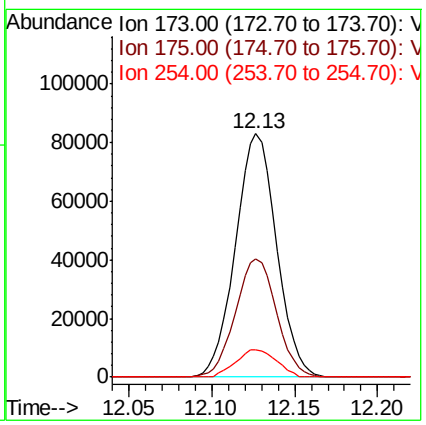


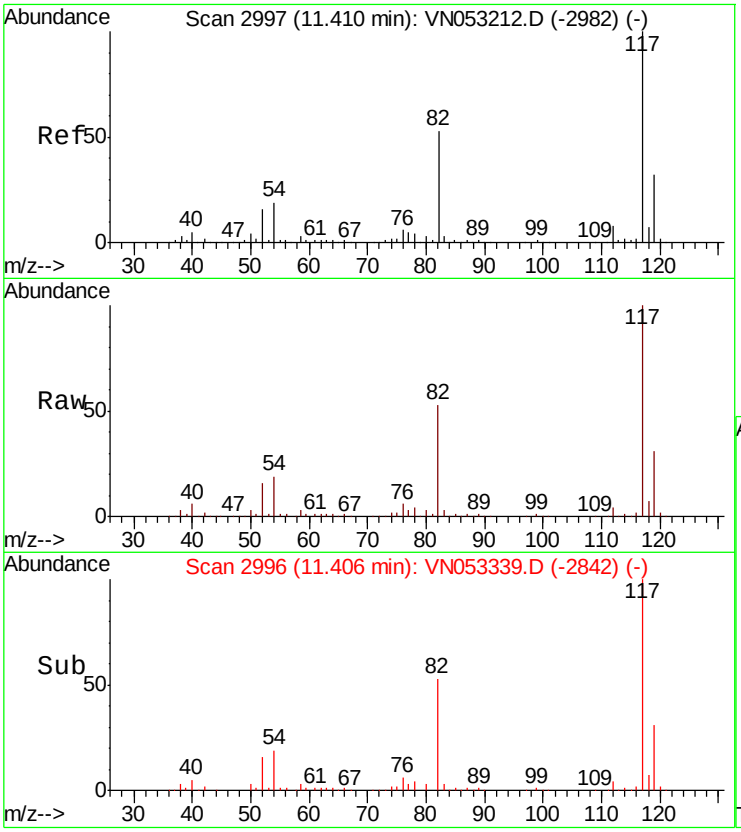


#56
Bromoform
Concen: 20.777 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion:173 Resp: 142866

Ion	Ratio	Lower	Upper
173	100		
175	48.5	38.7	58.1
254	11.0	8.4	12.6



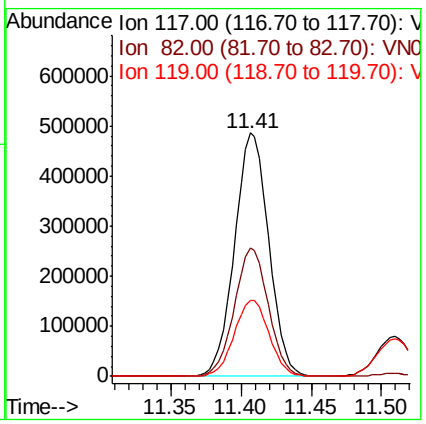


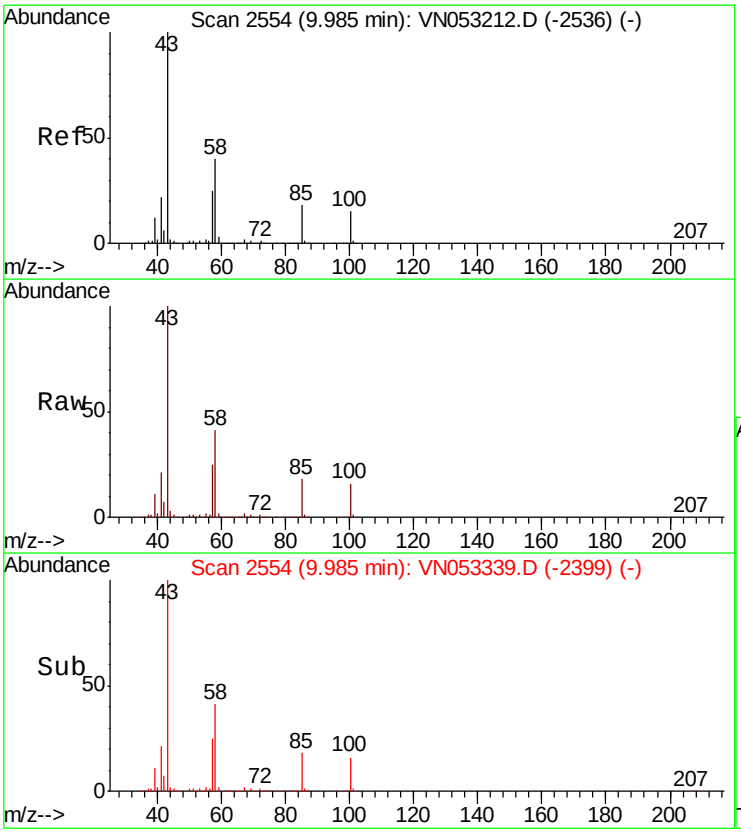
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion:117 Resp: 826339

Ion	Ratio	Lower	Upper
117	100		
82	52.5	44.2	66.2
119	32.0	25.4	38.2

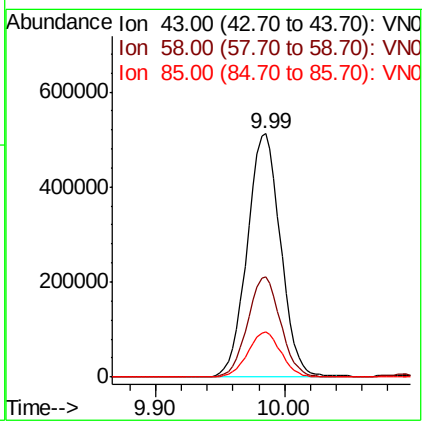


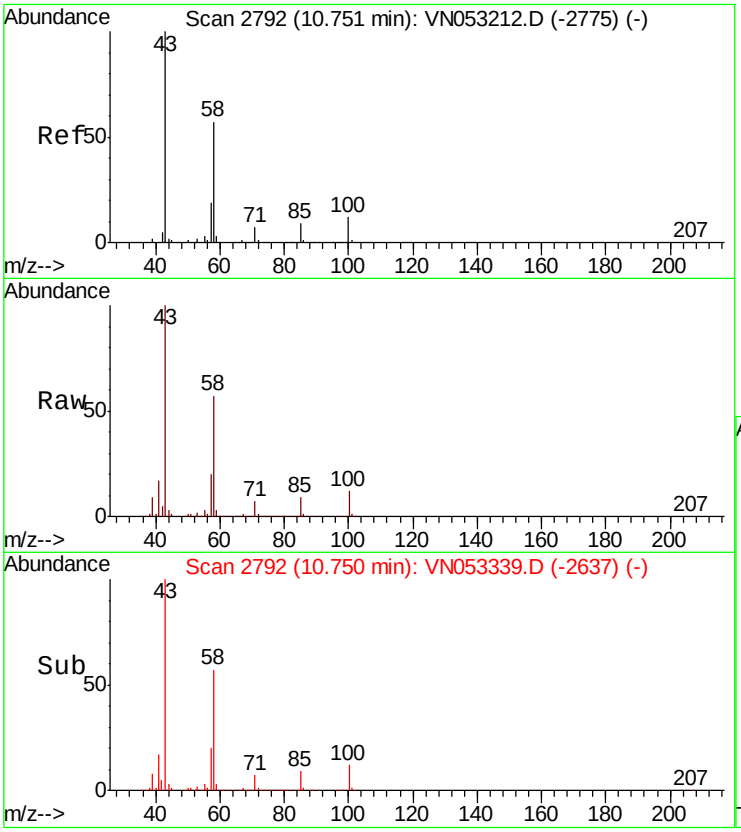


#58
4-Methyl-2-Pentanone
Concen: 117.303 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 43 Resp: 923660

Ion	Ratio	Lower	Upper
43	100		
58	40.7	31.6	47.4
85	18.4	13.3	19.9



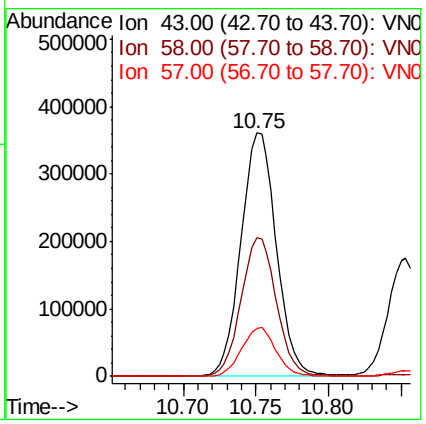


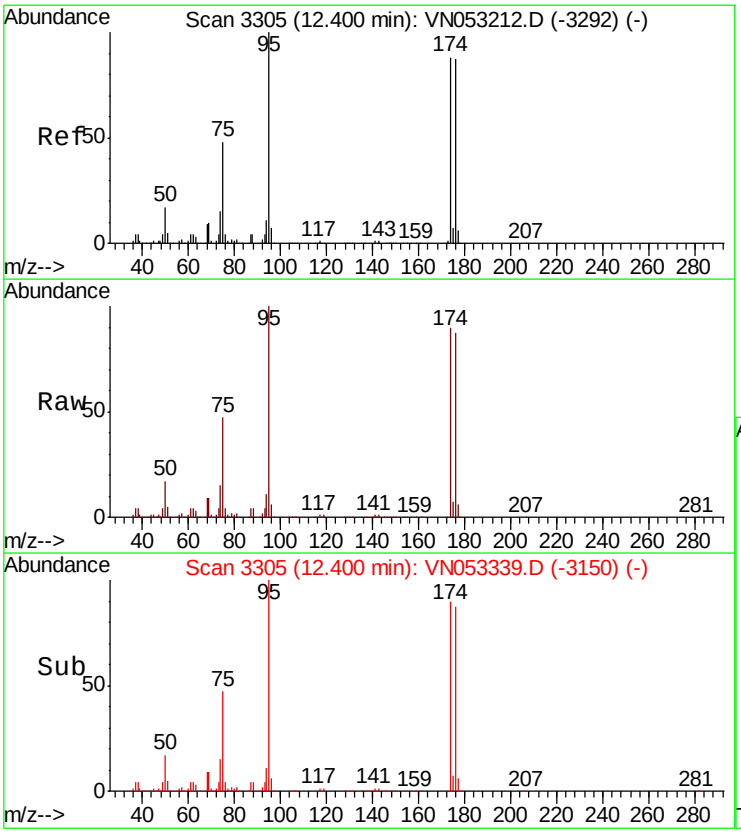
#59
2-Hexanone
Concen: 112.902 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion: 43 Resp: 613739

Ion	Ratio	Lower	Upper
43	100		
58	57.0	43.2	64.8
57	19.6	14.9	22.3

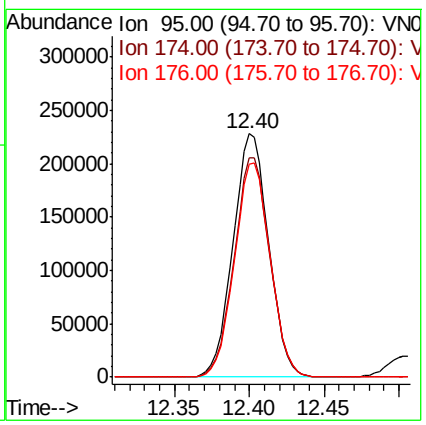


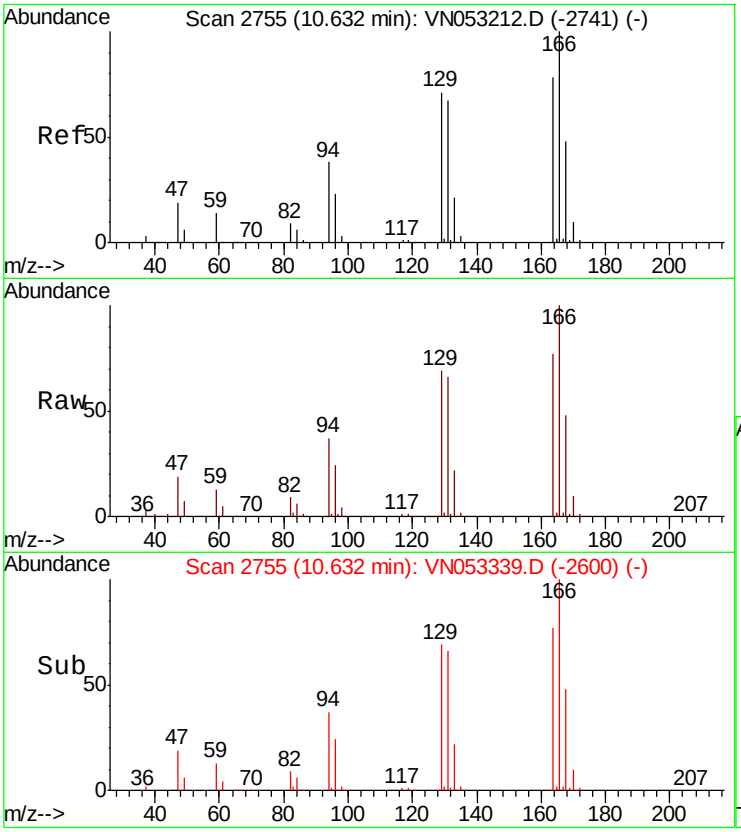


#60
4-Bromofluorobenzene
Concen: 112.902 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 95 Resp: 378525

Ion	Ratio	Lower	Upper
95	100		
174	90.2	67.9	101.9
176	88.2	66.4	99.6



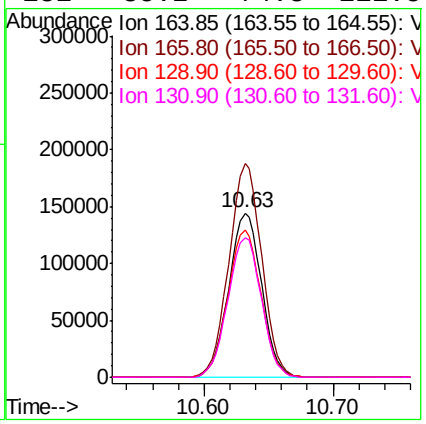


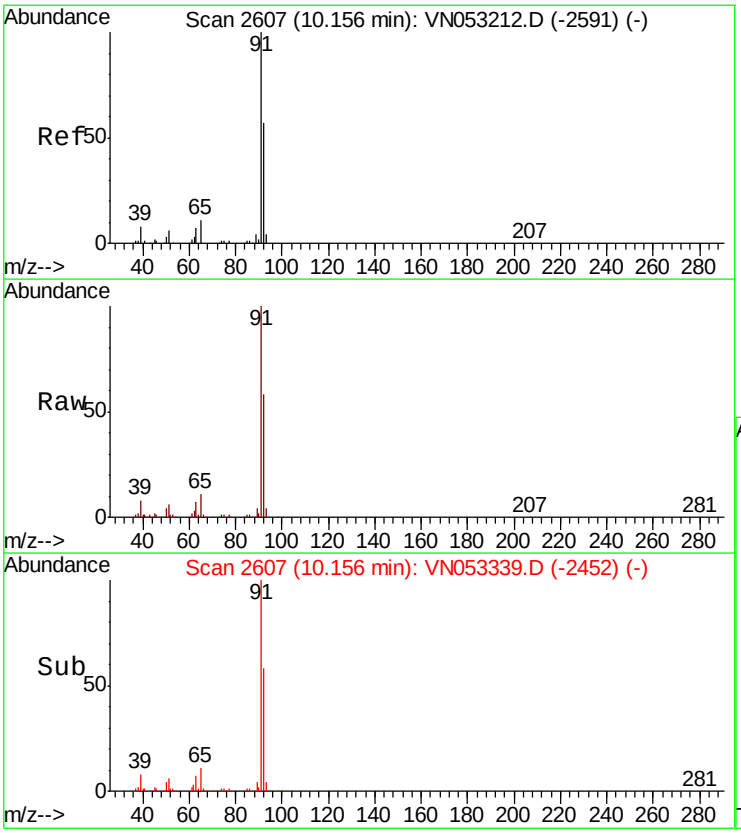
#61
Tetrachloroethene
Concen: 20.924 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion:164 Resp: 255515

Ion	Ratio	Lower	Upper
164	100		
166	129.9	104.6	157.0
129	89.4	75.3	112.9
131	85.2	74.3	111.5

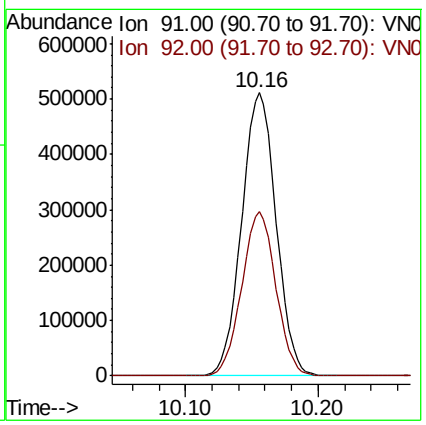


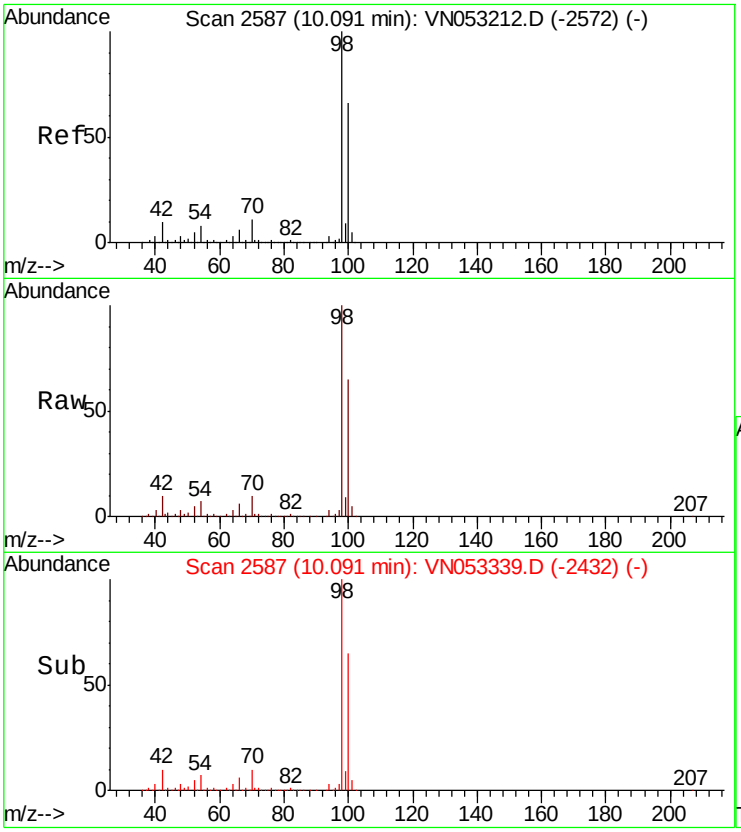


#62
Toluene
Concen: 20.324 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 91 Resp: 921058

Ion	Ratio	Lower	Upper
91	100		
92	57.4	45.4	68.2



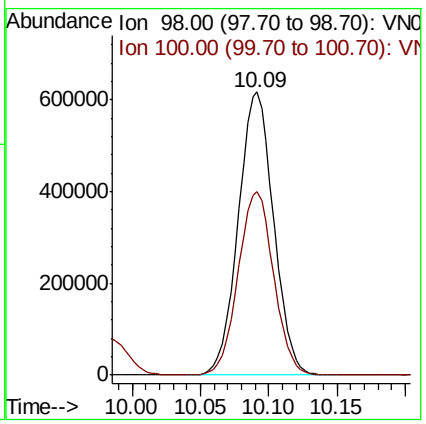


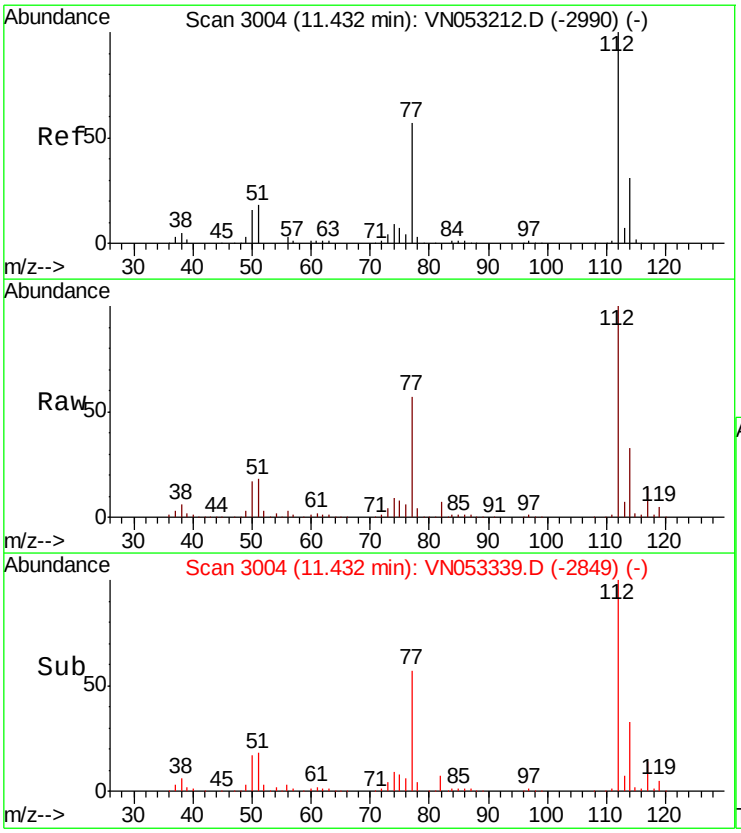
#63
Toluene-d8
Concen: 20.324 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion: 98 Resp: 1108572

Ion	Ratio	Lower	Upper
98	100		
100	65.1	51.1	76.7

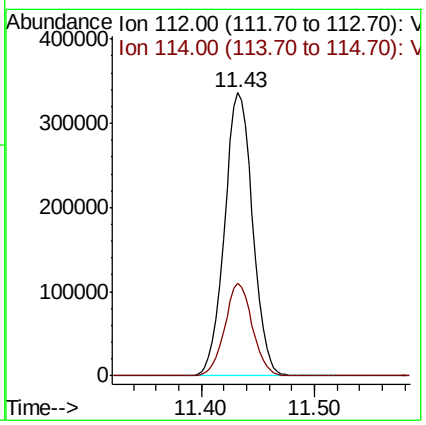


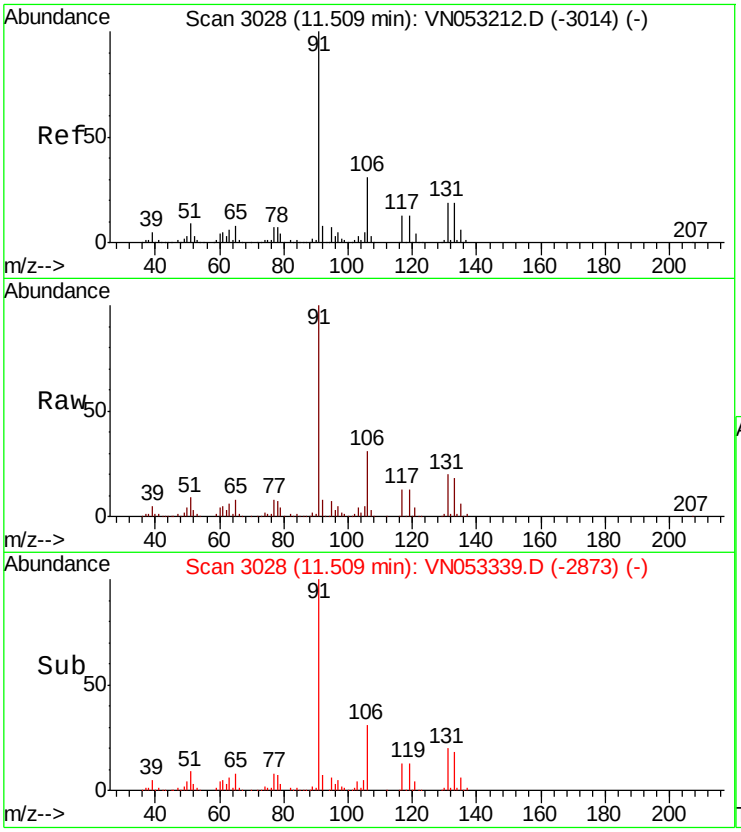


#64
Chlorobenzene
Concen: 20.390 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion:112 Resp: 579853

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.6	38.4



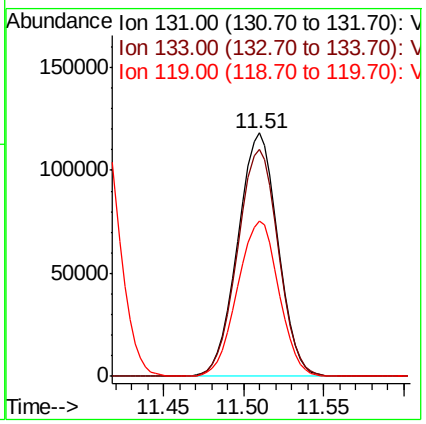


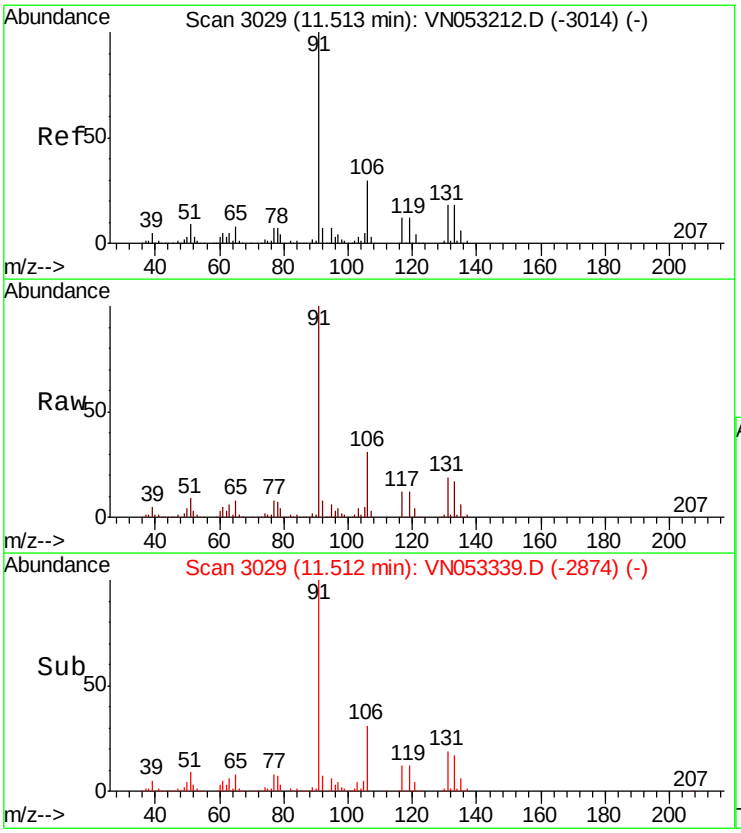
#65
1,1,1,2-Tetrachloroethane
Concen: 20.302 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion:131 Resp: 202531

Ion	Ratio	Lower	Upper
131	100		
133	94.9	0.0	193.4
119	65.7	0.0	133.0

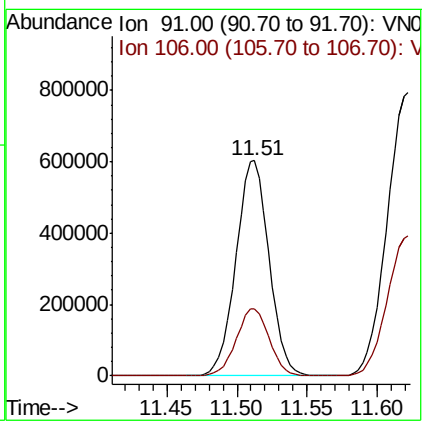


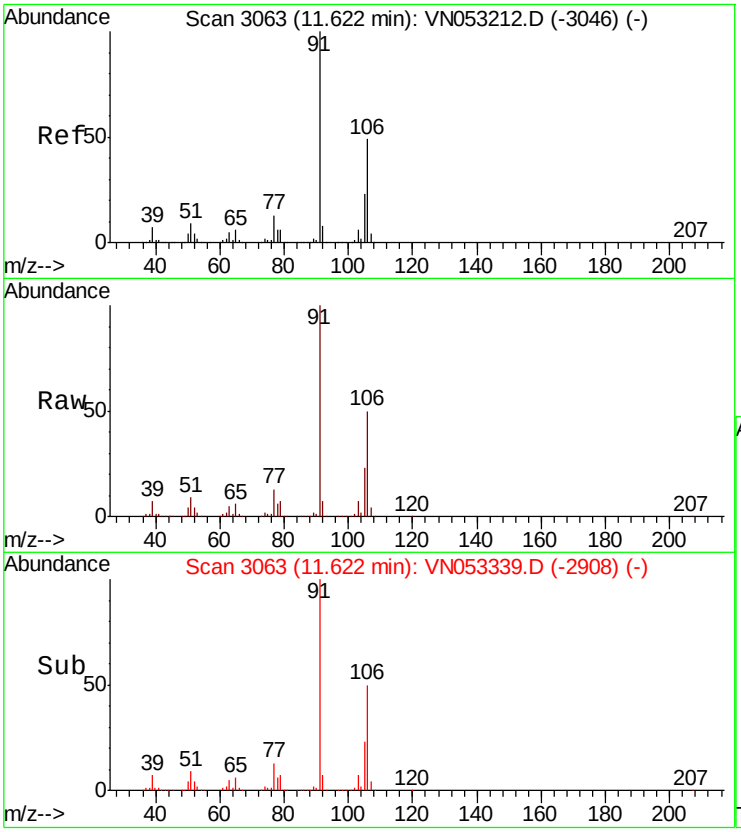


#66
Ethyl Benzene
Concen: 20.191 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 91 Resp: 992309

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.3	36.5



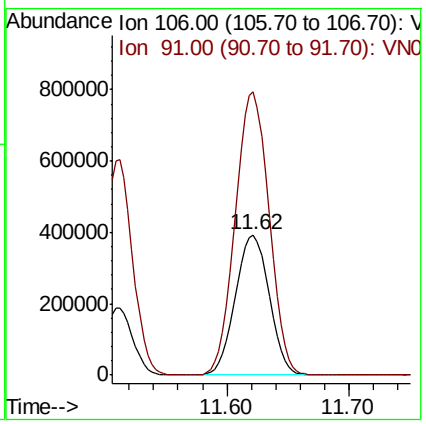


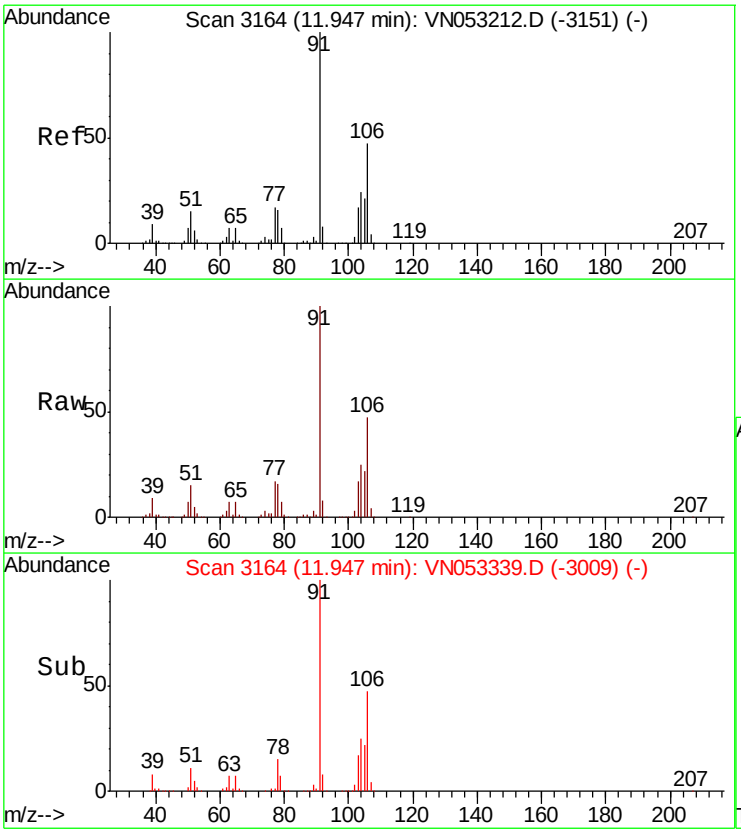
#67
m/p-Xylenes
Concen: 40.519 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion:106 Resp: 753137

Ion	Ratio	Lower	Upper
106	100		
91	201.8	163.9	245.9

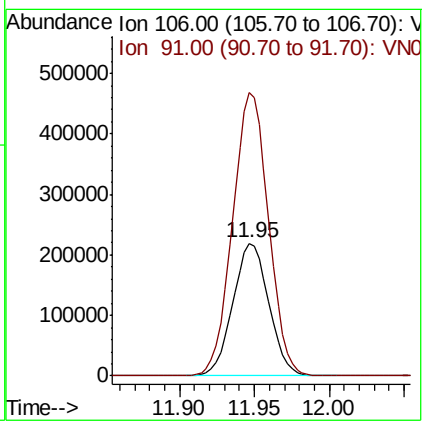


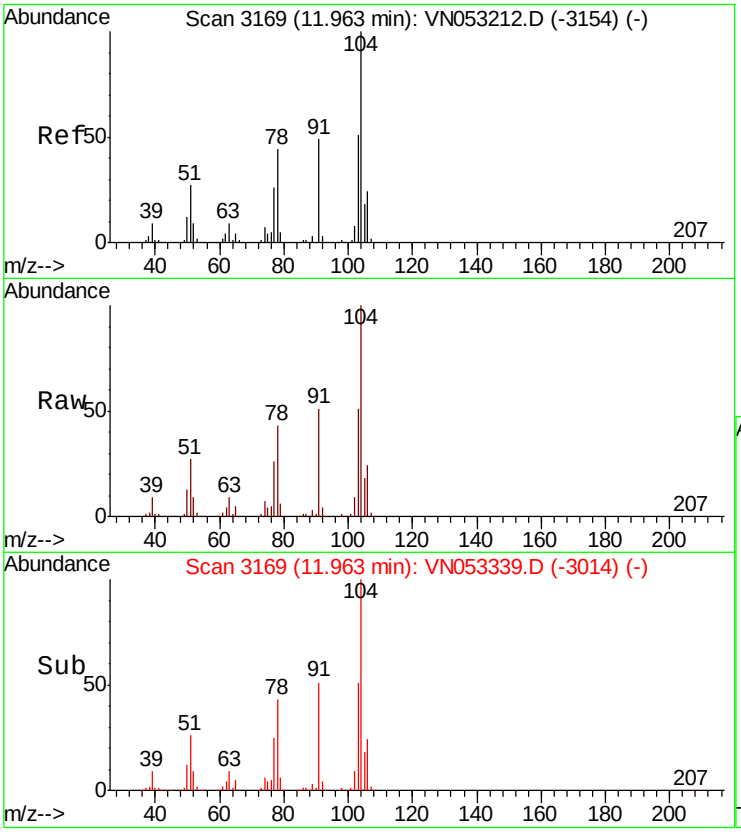


#68
o-Xylene
Concen: 20.297 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion:106 Resp: 365587

Ion	Ratio	Lower	Upper
106	100		
91	213.4	107.8	323.4



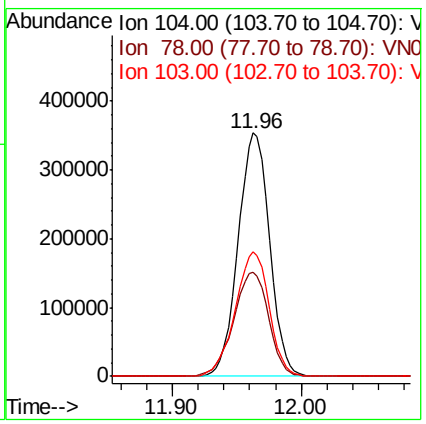


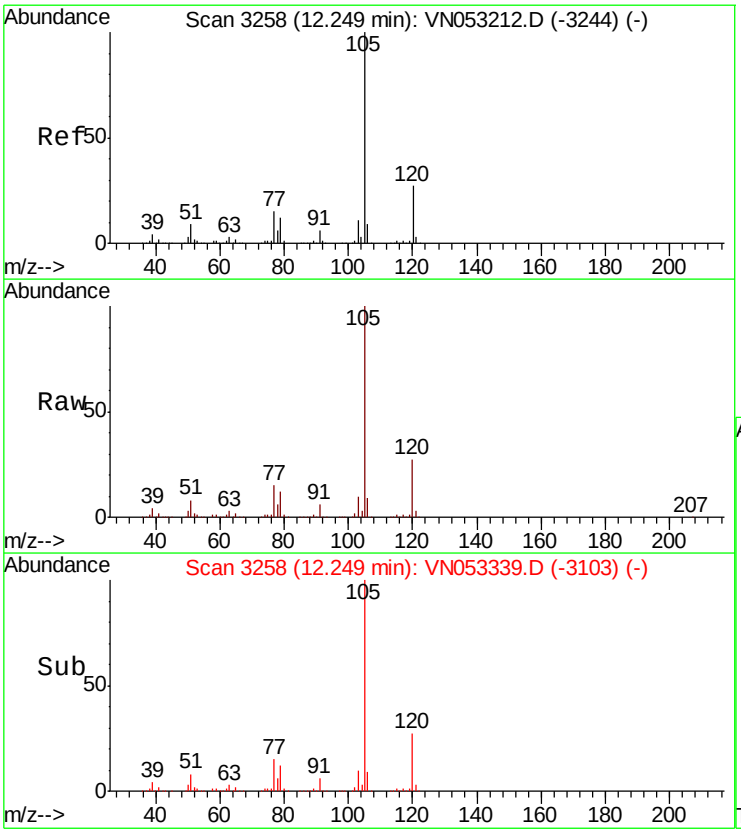
#69
Styrene
Concen: 20.430 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion:104 Resp: 600622

Ion	Ratio	Lower	Upper
104	100		
78	47.6	39.3	58.9
103	55.2	44.6	66.8

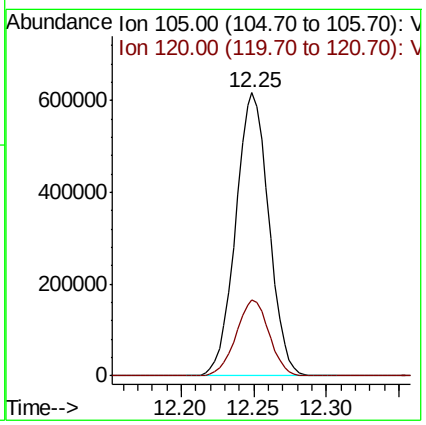


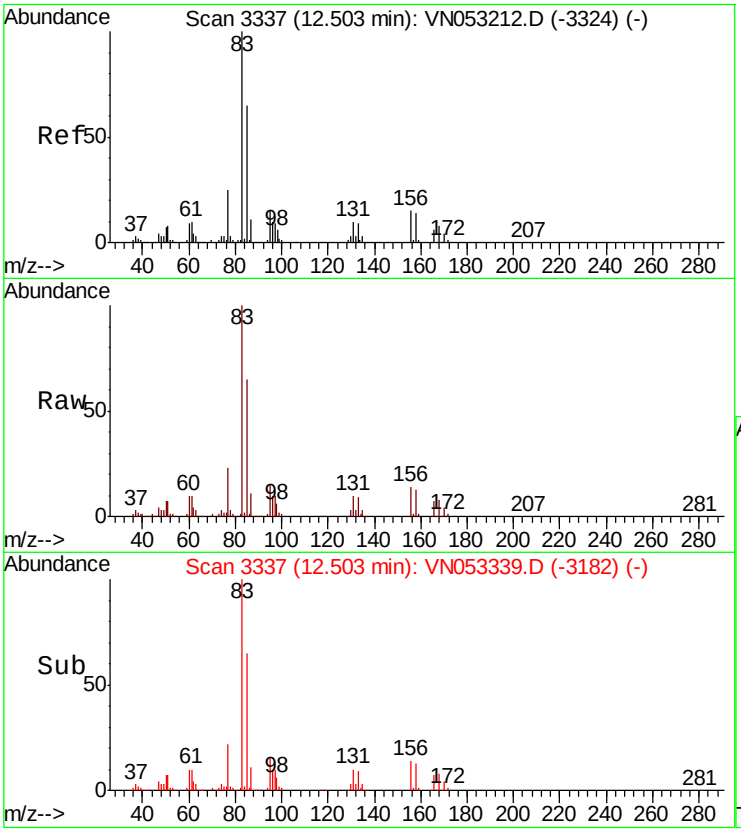


#70
Isopropylbenzene
Concen: 20.616 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion:105 Resp: 976970

Ion	Ratio	Lower	Upper
105	100		
120	26.9	18.6	34.6



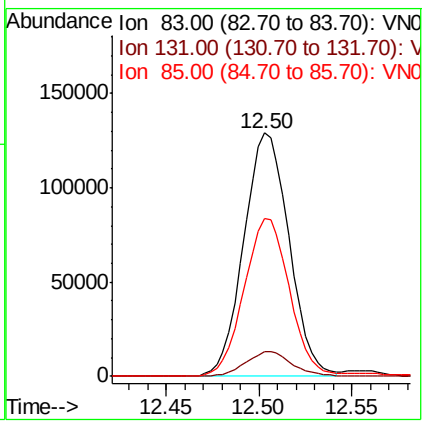


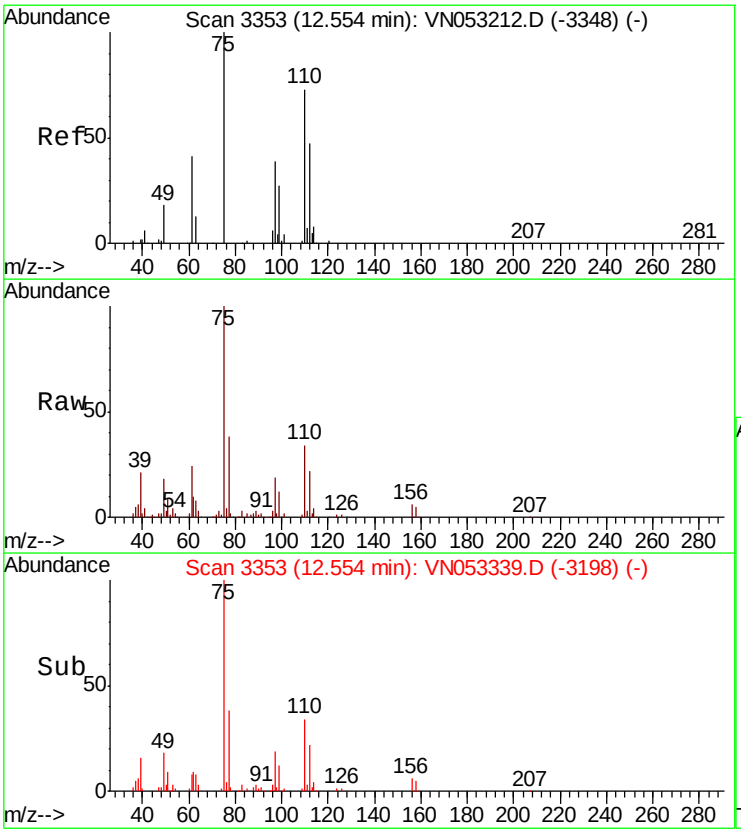
#71
1,1,2,2-Tetrachloroethane
Concen: 21.953 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion: 83 Resp: 218994

Ion	Ratio	Lower	Upper
83	100		
131	10.3	4.9	14.6
85	64.9	32.2	96.6

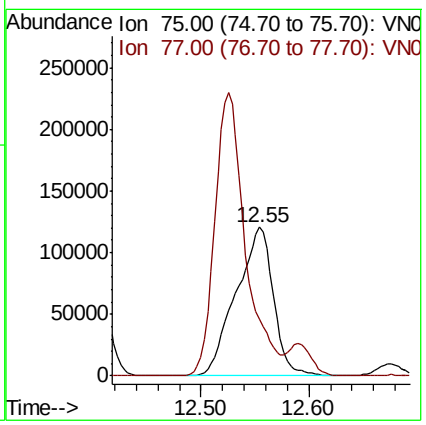


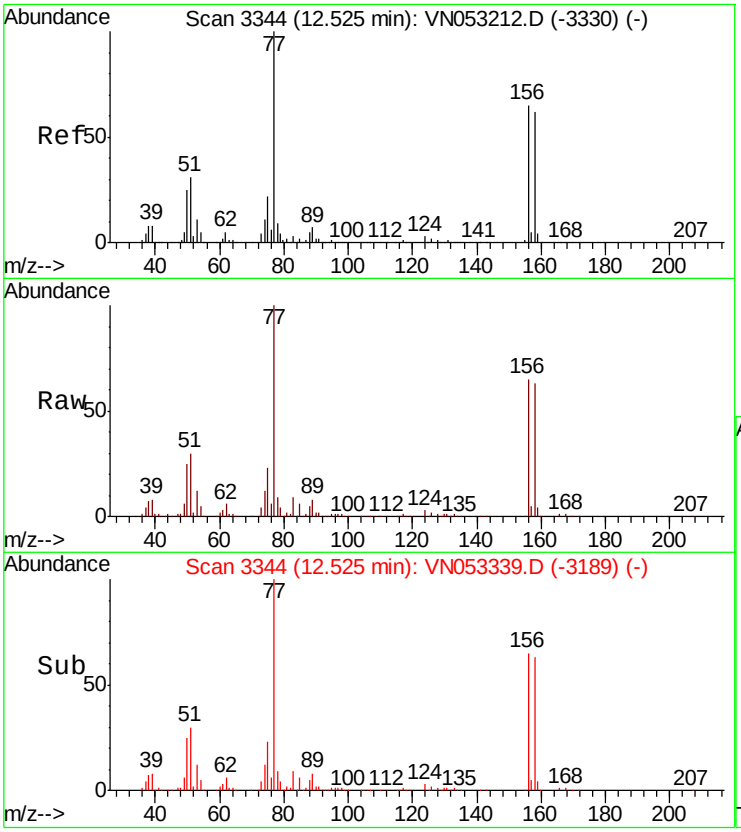


#72
1,2,3-Trichloropropane
Concen: 33.203 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 75 Resp: 290057

Ion	Ratio	Lower	Upper
75	100		
77	156.6	0.0	514.8



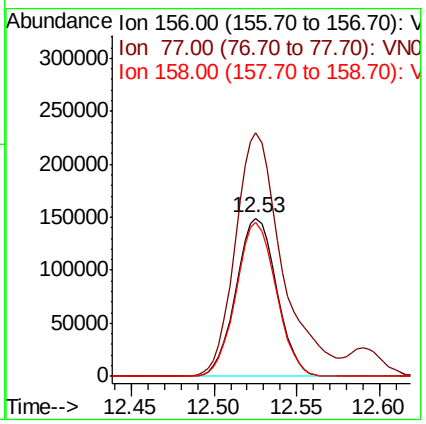


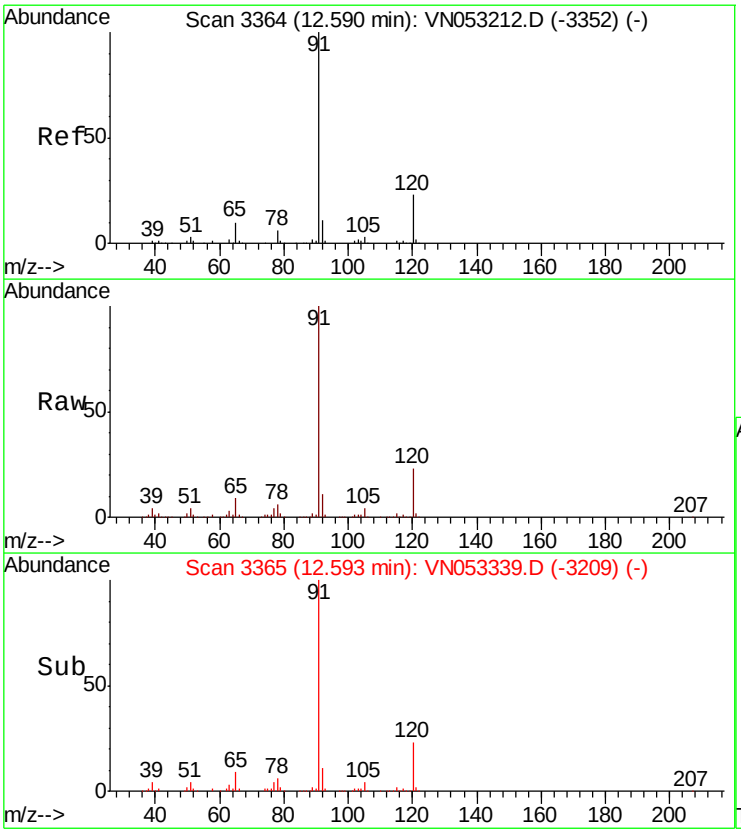
#73
Bromobenzene
Concen: 20.883 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion:156 Resp: 254387

Ion	Ratio	Lower	Upper
156	100		
77	178.6	0.0	382.6
158	96.1	0.0	196.8

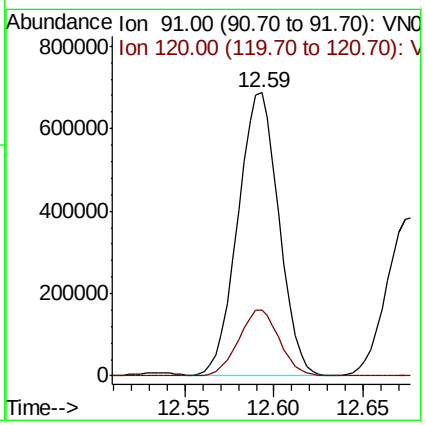


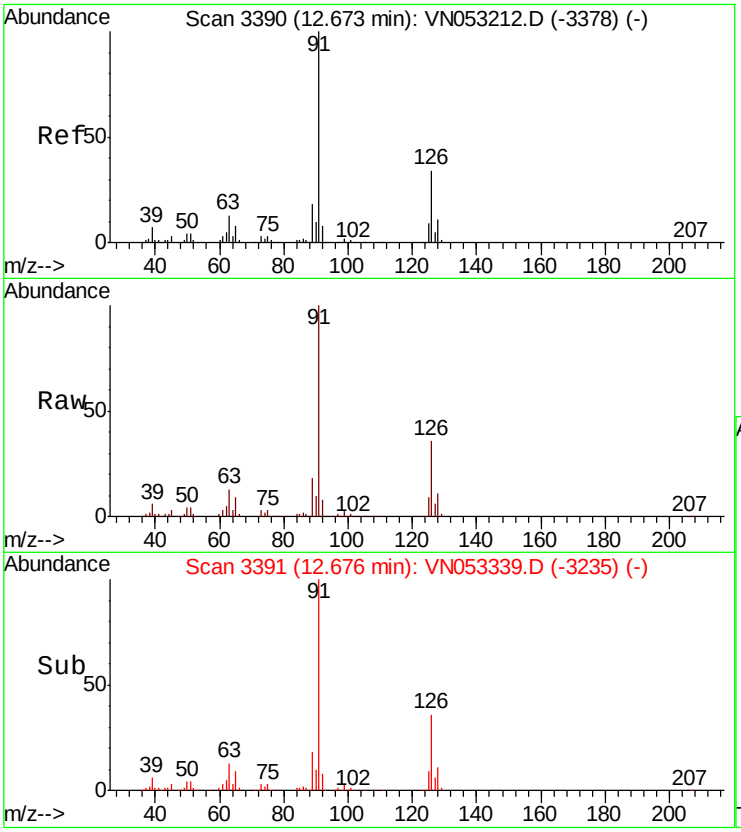


#74
n-propylbenzene
Concen: 20.658 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 91 Resp: 1108171

Ion	Ratio	Lower	Upper
91	100		
120	23.0	0.0	44.6



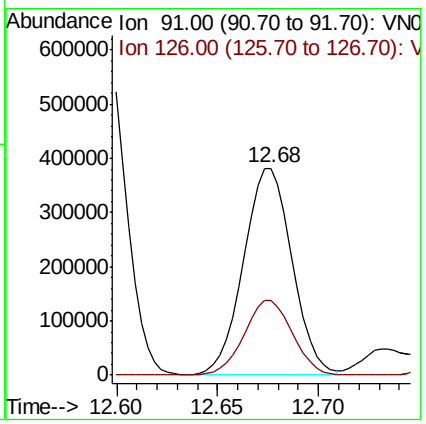


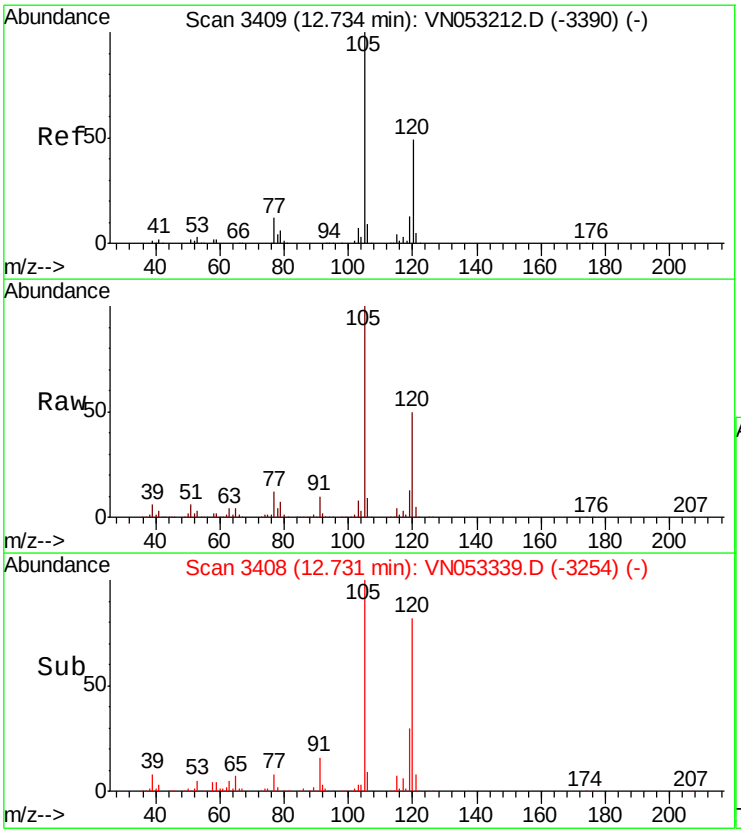
#75
2-Chlorotoluene
Concen: 20.268 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion: 91 Resp: 643920

Ion	Ratio	Lower	Upper
91	100		
126	35.9	0.0	68.4

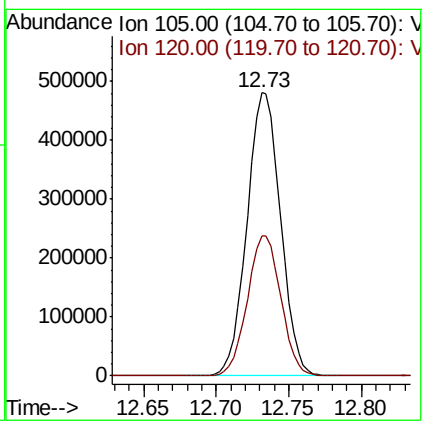


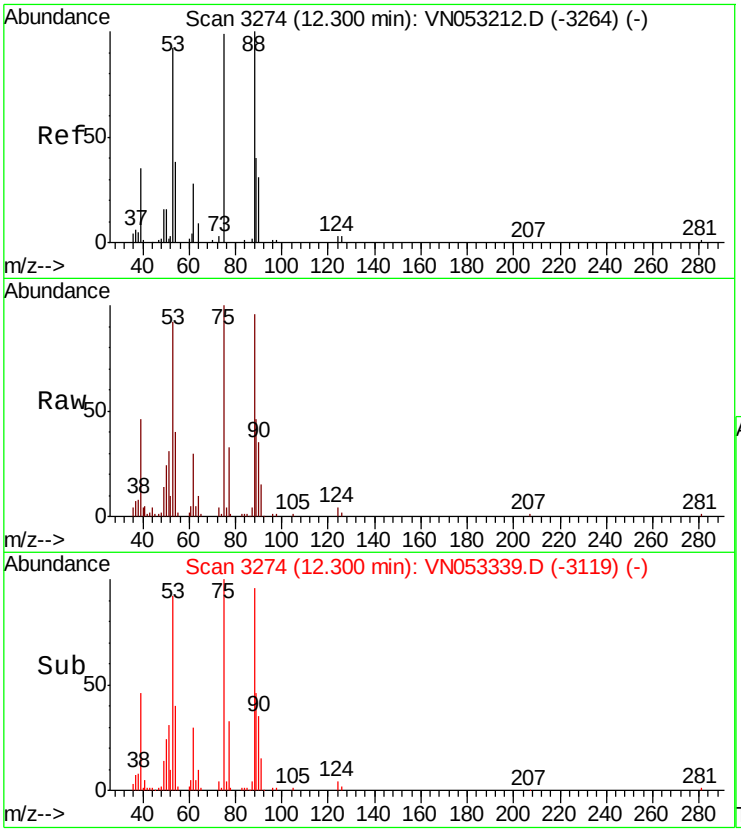


#76
1,3,5-Trimethylbenzene
Concen: 20.612 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion:105 Resp: 774845

Ion	Ratio	Lower	Upper
105	100		
120	49.4	0.0	97.4



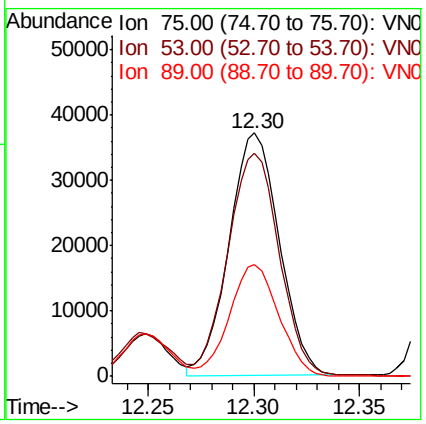


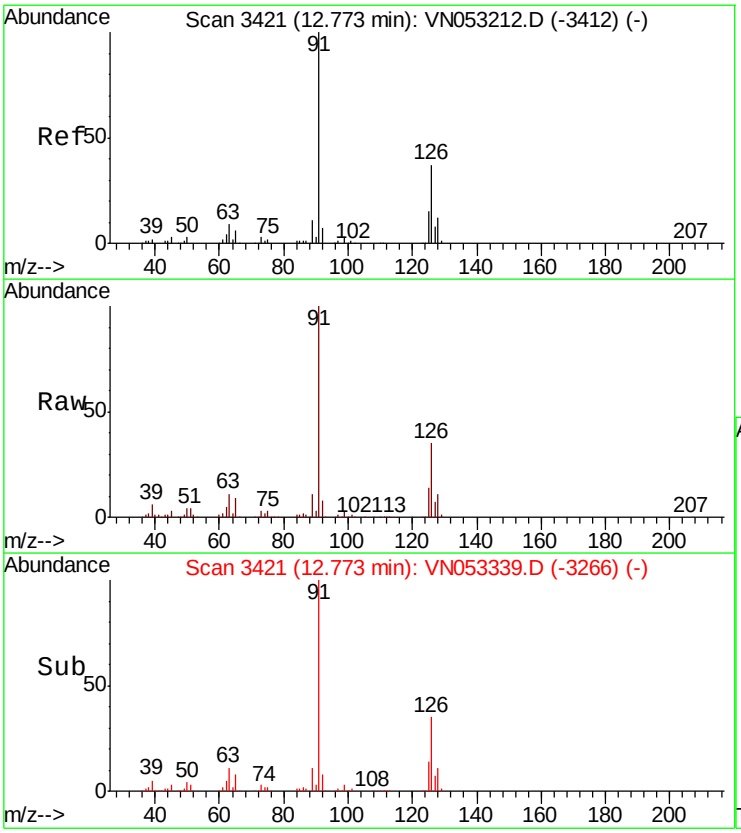
#77
t-1,4-Dichloro-2-butene
Concen: 20.006 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion: 75 Resp: 61408

Ion	Ratio	Lower	Upper
75	100		
53	91.5	48.5	145.6
89	46.5	21.7	65.1

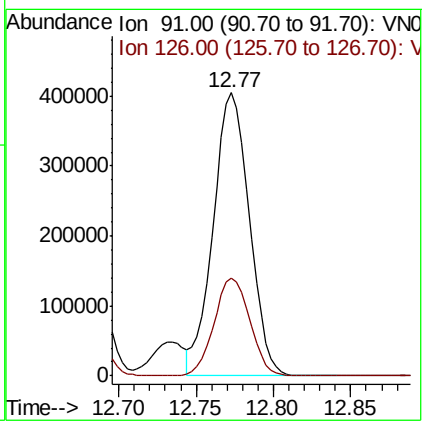


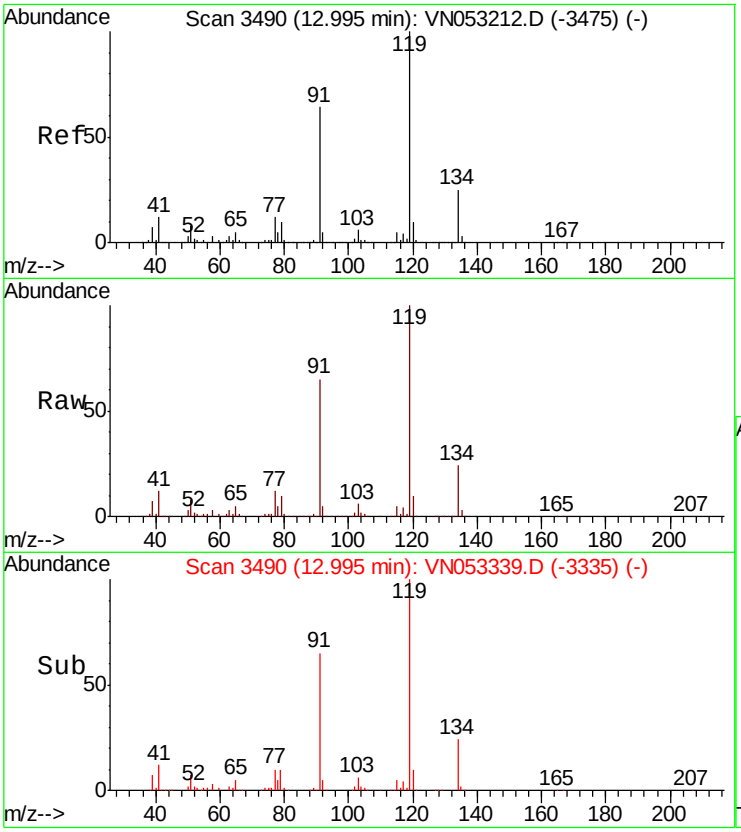


#78
4-Chlorotoluene
Concen: 20.322 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 91 Resp: 657205

Ion	Ratio	Lower	Upper
91	100		
126	34.3	0.0	68.2



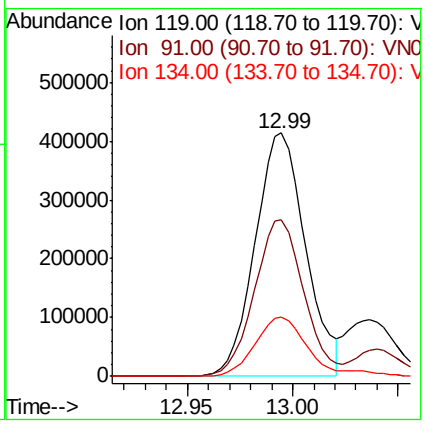


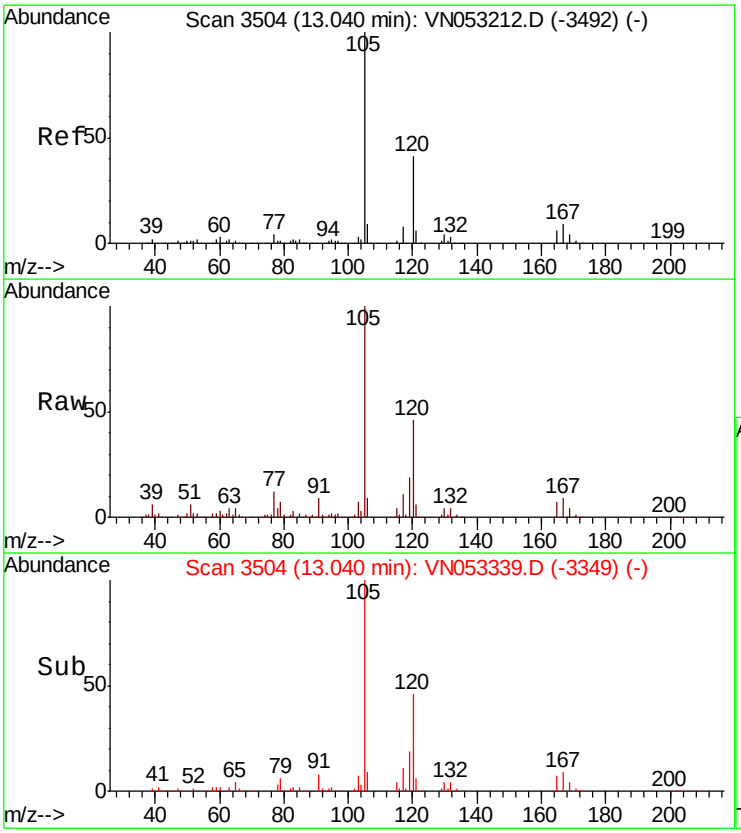
#79
tert-butylbenzene
Concen: 20.981 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion:119 Resp: 687856

Ion	Ratio	Lower	Upper
119	100		
91	63.2	0.0	129.8
134	24.7	0.0	52.2

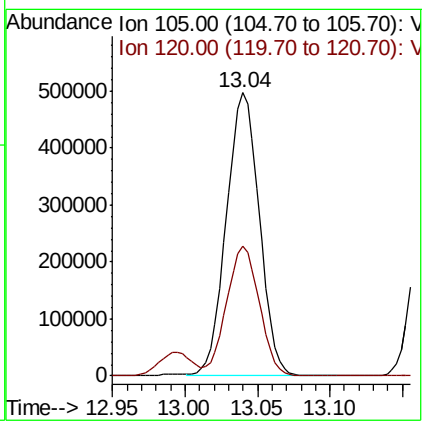


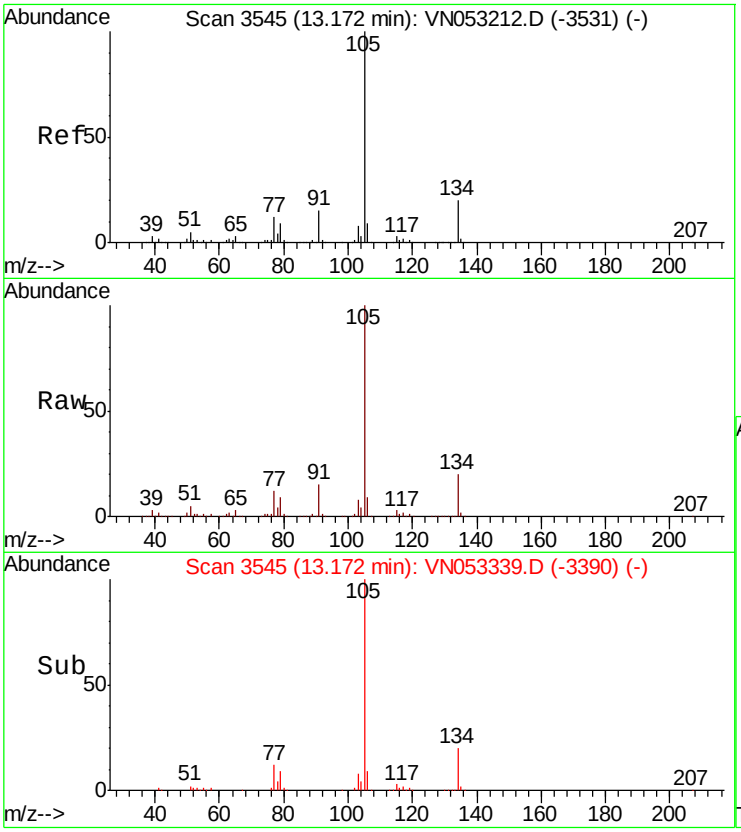


#80
1,2,4-Trimethylbenzene
Concen: 20.827 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion:105 Resp: 784684

Ion	Ratio	Lower	Upper
105	100		
120	45.6	0.0	91.0



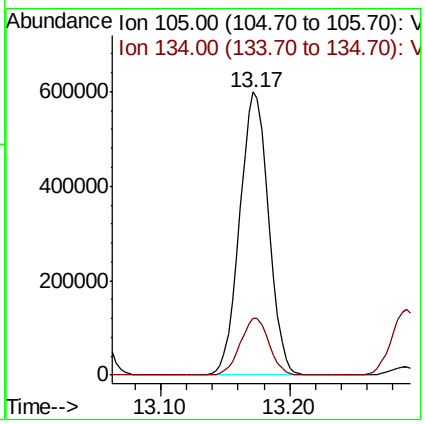


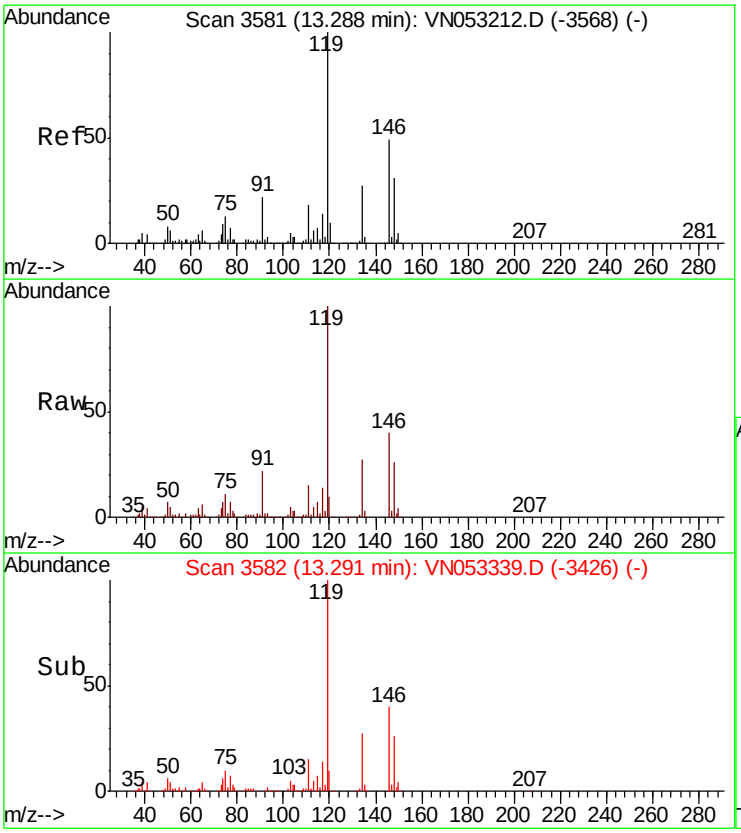
#81
sec-Butylbenzene
Concen: 21.485 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion:105 Resp: 932740

Ion	Ratio	Lower	Upper
105	100		
134	20.2	0.0	40.4

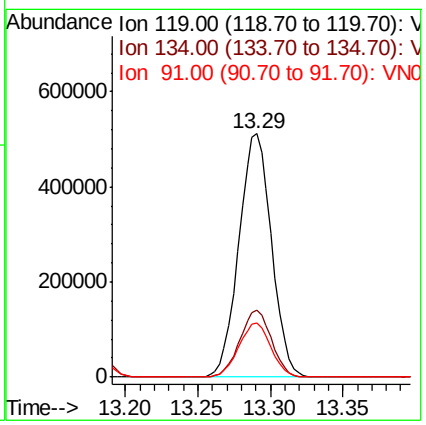


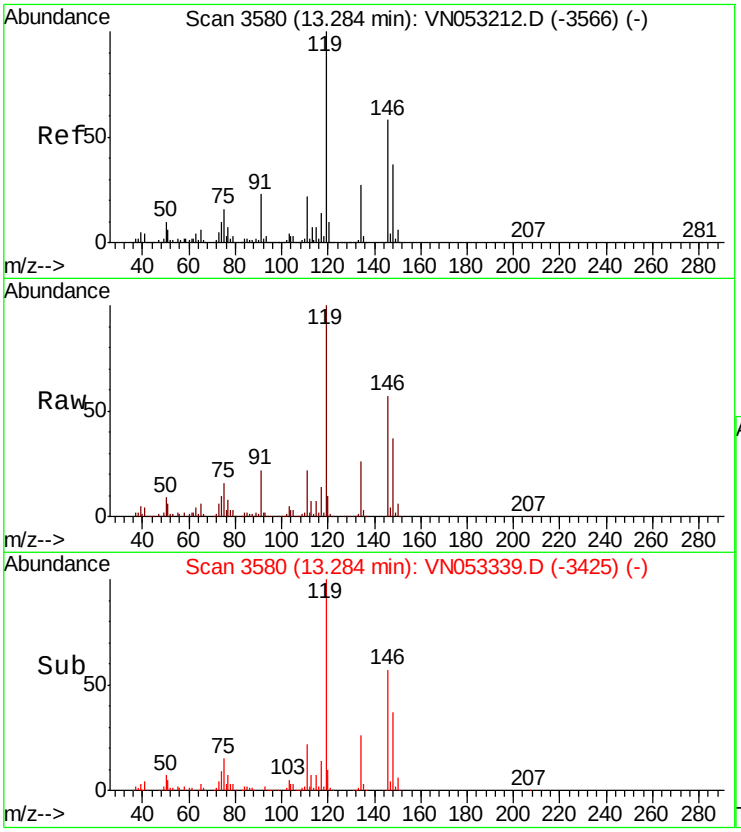


#82
p-Isopropyltoluene
Concen: 21.295 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion:119 Resp: 798848

Ion	Ratio	Lower	Upper
119	100		
134	26.8	0.0	52.6
91	21.9	0.0	46.2



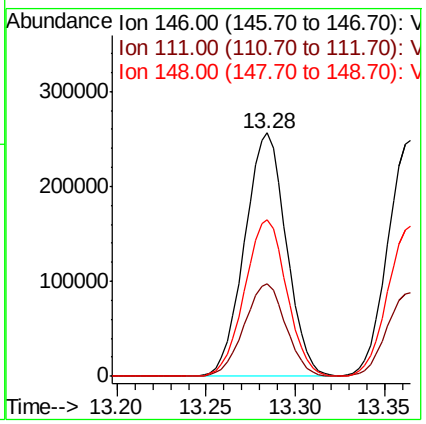


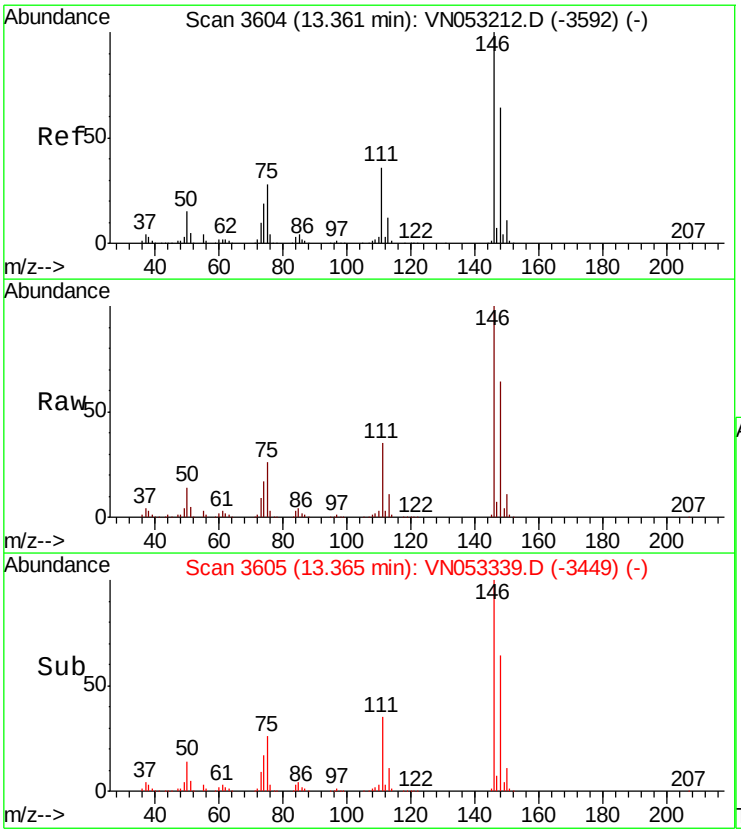
#83
1,3-Dichlorobenzene
Concen: 20.203 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion:146 Resp: 419035

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.7	59.0
148	64.9	32.3	96.8

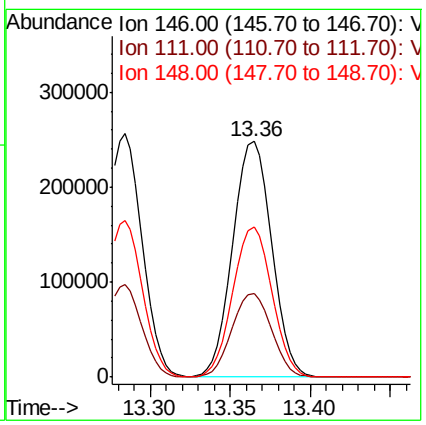


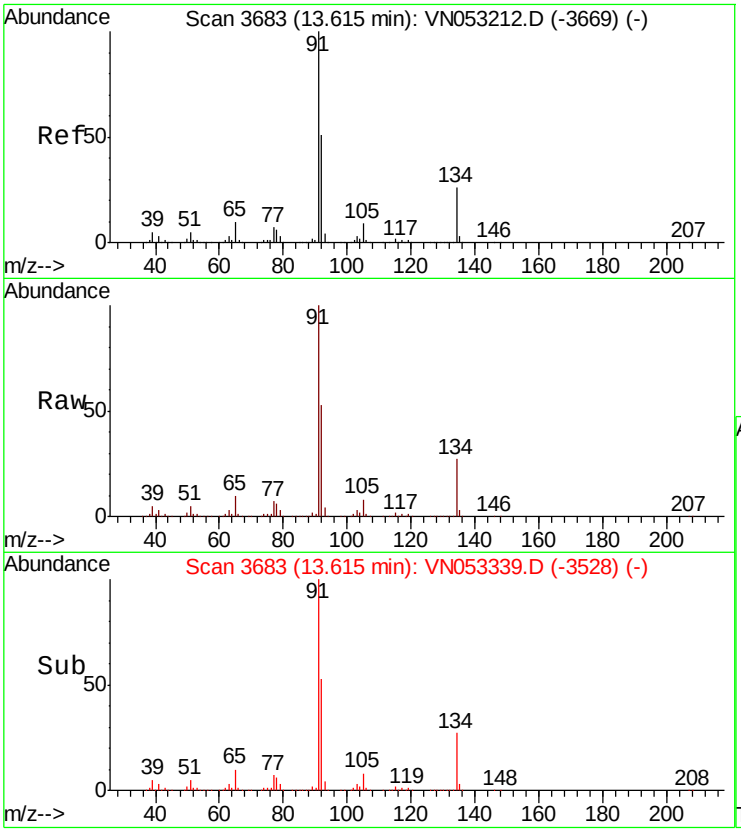


#84
1,4-Dichlorobenzene
Concen: 20.387 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion:146 Resp: 412176

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.8	56.3
148	64.0	32.5	97.4



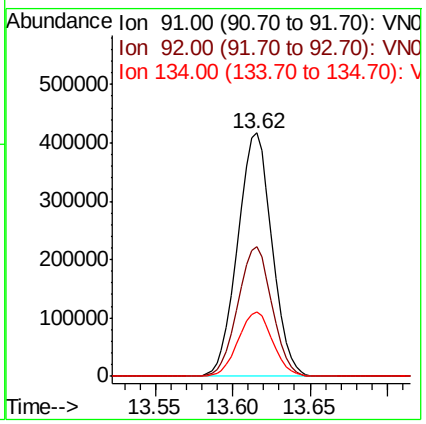


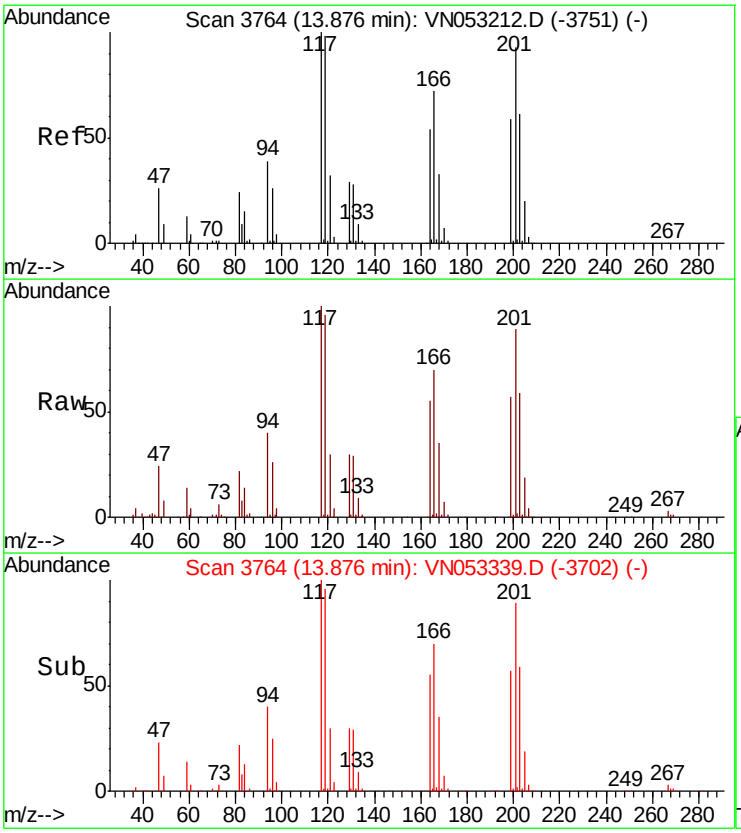
#85
n-Butylbenzene
Concen: 21.102 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument : MSVOA_N
ClientSampleId : VN0110WBSD01

Tgt Ion: 91 Resp: 643771

Ion	Ratio	Lower	Upper
91	100		
92	53.2	0.0	104.2
134	26.6	0.0	50.6

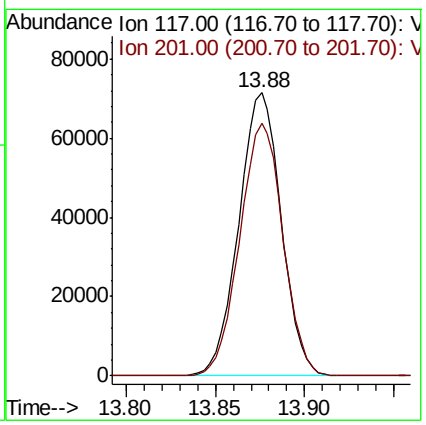


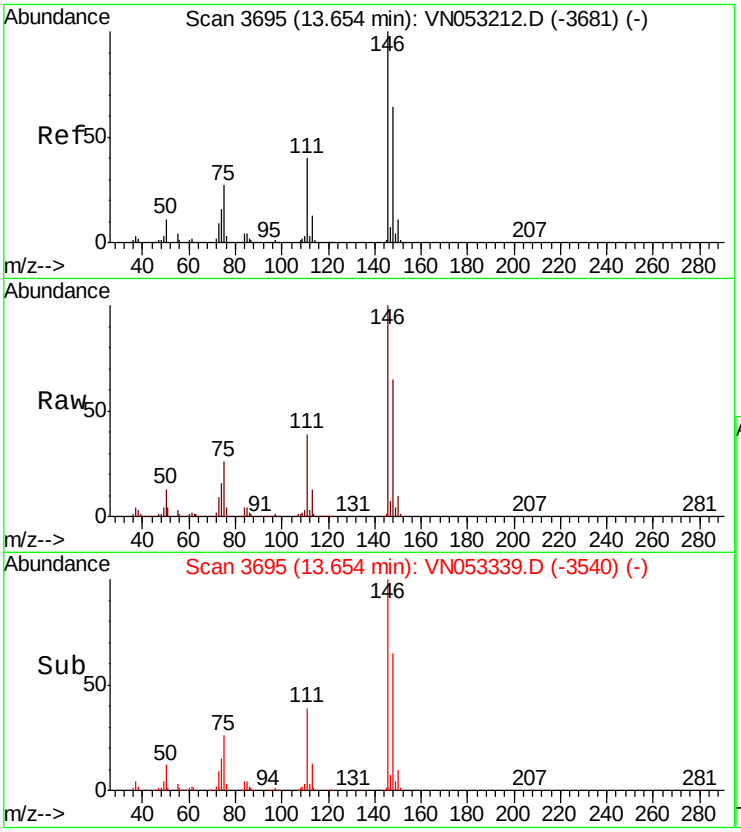


#86
Hexachloroethane
Concen: 19.820 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion:117 Resp: 118711

Ion	Ratio	Lower	Upper
117	100		
201	90.5	43.8	131.3



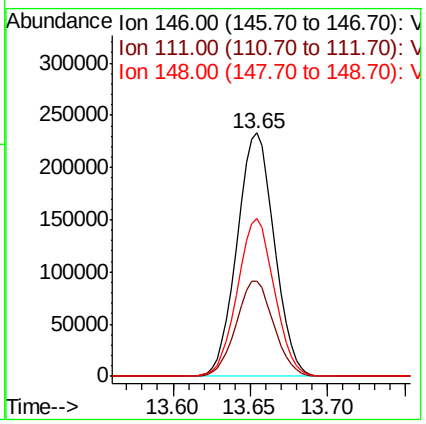


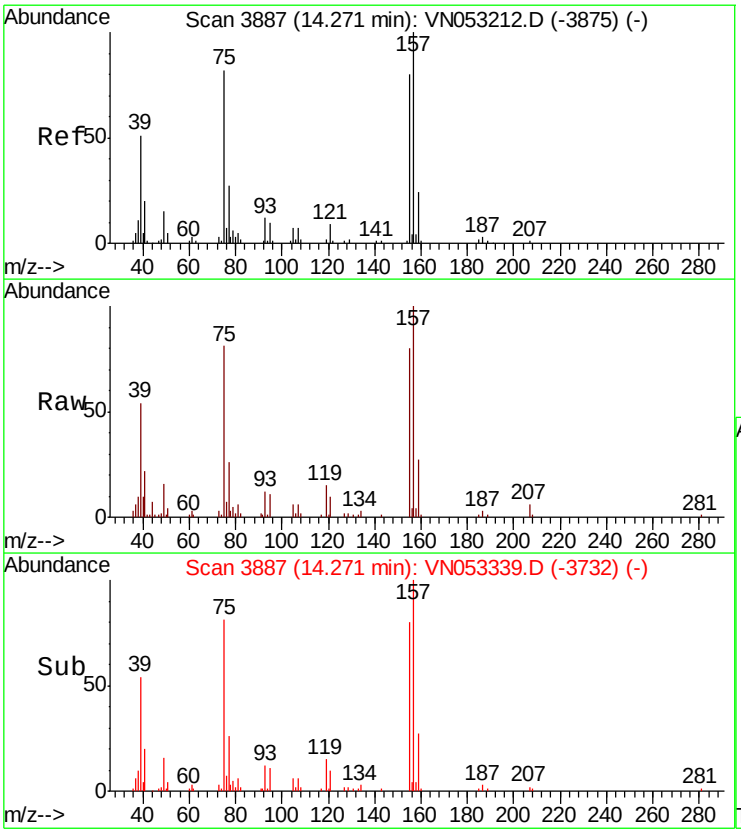
#87
1,2-Dichlorobenzene
Concen: 20.319 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion:146 Resp: 391591

Ion	Ratio	Lower	Upper
146	100		
111	39.3	20.3	60.8
148	64.2	32.1	96.5

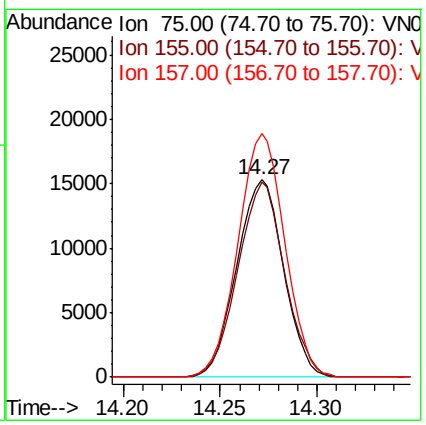


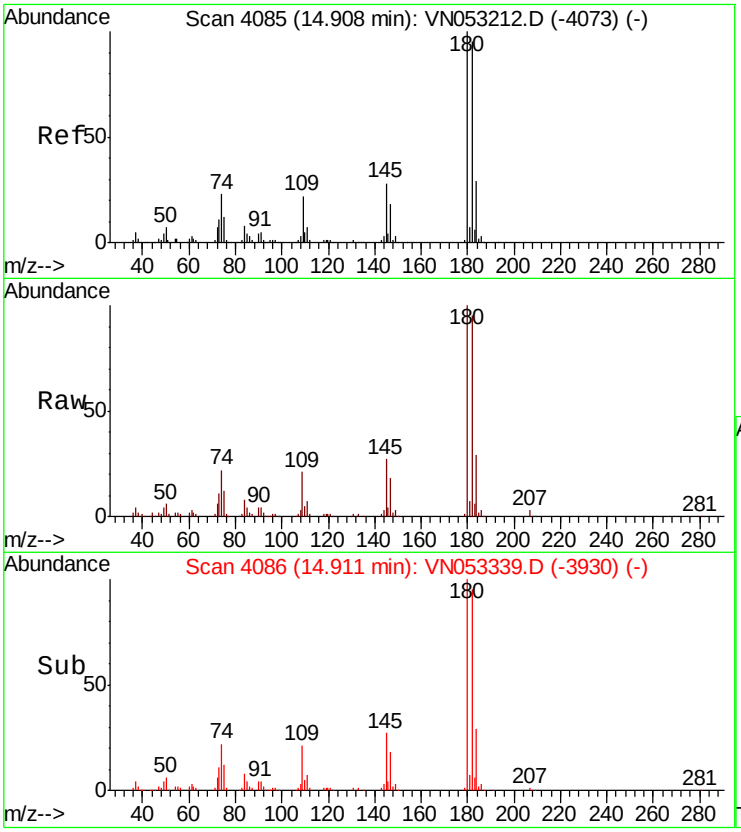


#88
1,2-Dibromo-3-Chloropropane
Concen: 18.131 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion: 75 Resp: 25867

Ion	Ratio	Lower	Upper
75	100		
155	98.0	72.2	108.2
157	123.0	94.2	141.2



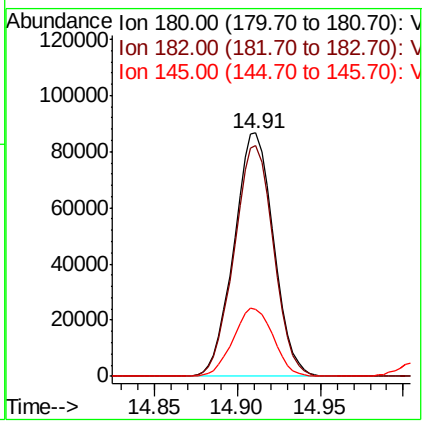


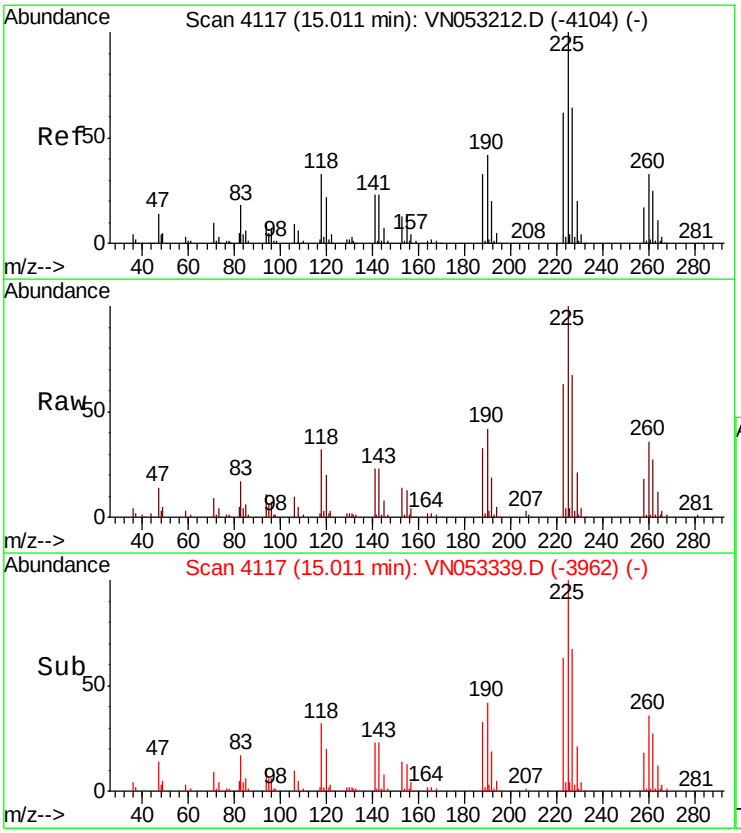
#89
1,2,4-Trichlorobenzene
Concen: 15.403 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion:180 Resp: 144081

Ion	Ratio	Lower	Upper
180	100		
182	94.6	76.6	114.8
145	28.2	23.6	35.4

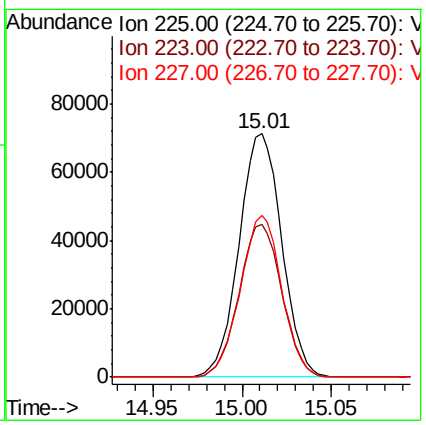


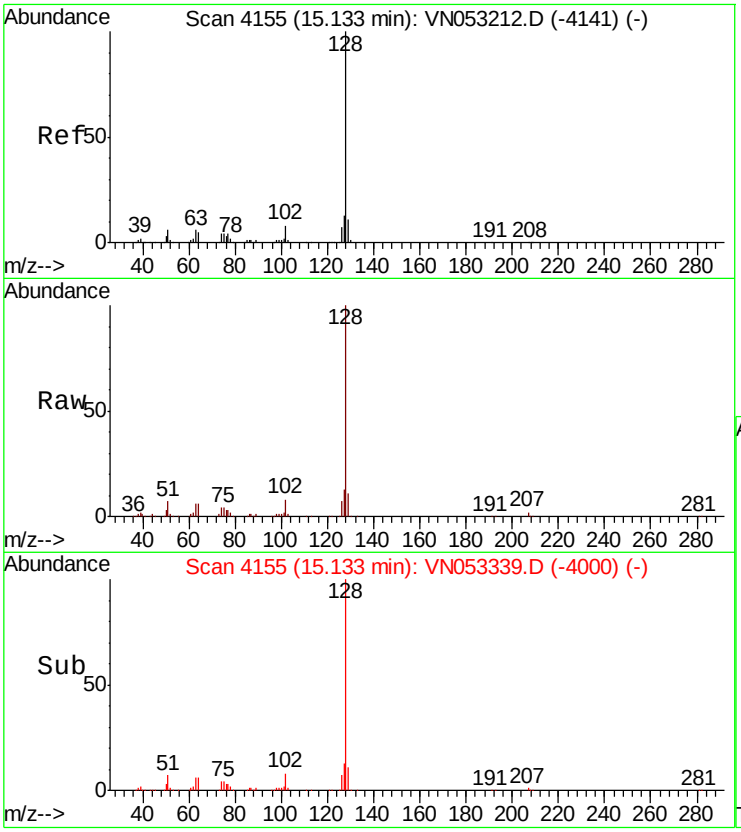


#90
Hexachlorobutadiene
Concen: 21.048 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion:225 Resp: 119172

Ion	Ratio	Lower	Upper
225	100		
223	62.7	0.0	125.6
227	64.7	0.0	127.8



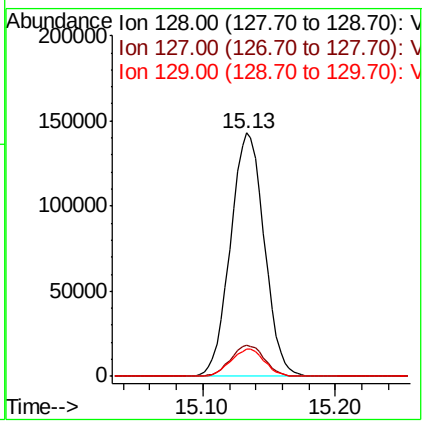


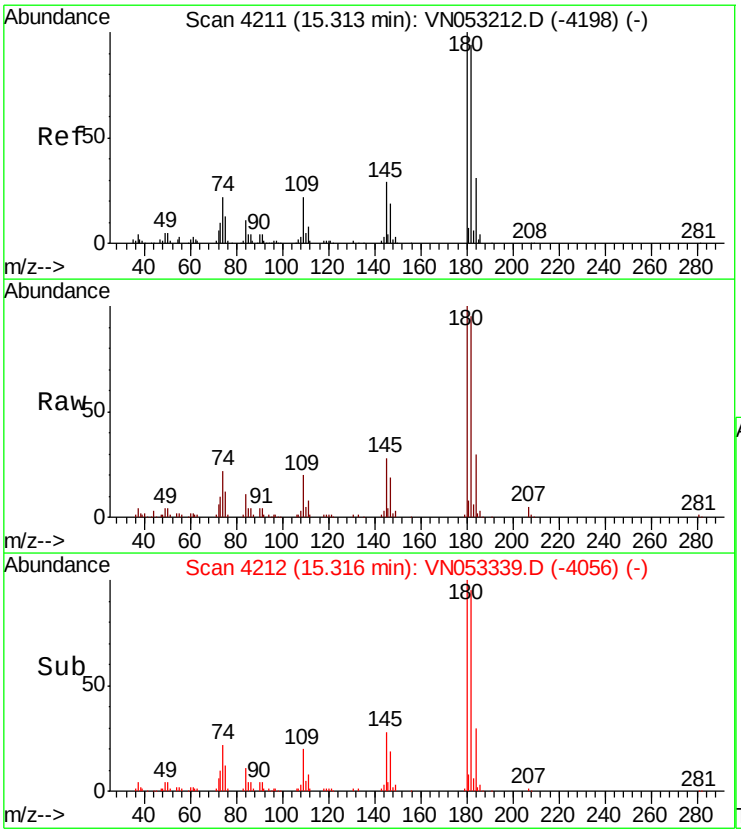
#91
Naphthalene
Concen: 12.761 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBSD01

Tgt Ion:128 Resp: 253256

Ion	Ratio	Lower	Upper
128	100		
127	12.8	9.9	14.9
129	11.1	8.5	12.7





#92
1,2,3-Trichlorobenzene
Concen: 12.293 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN053339.D
Acq: 10 Jan 2019 14:07

Tgt Ion:180 Resp: 102593

Ion	Ratio	Lower	Upper
180	100		
182	97.2	0.0	196.2
145	29.2	0.0	62.2