Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN010819\
Data File : VN053314.D
Acq On : 8 Jan 2019 13:17
Operator : MD\SY
Sample : VN0108MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN0108MBSD01

Quant Time: Jan 09 00:10:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 07 09:34:27 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	875626	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1341191	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1206559	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	545009	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	439835	48.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.56%			
35) Dibromofluoromethane	7.59	113	366447	48.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.00%			
50) Toluene-d8	10.09	98	1592249	48.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.68%			
62) 4-Bromofluorobenzene	12.40	95	550199	47.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.44%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	150007	19.432	ug/l	99
3) Chloromethane	2.06	50	204779	18.996	ug/l	100
4) Vinyl Chloride	2.19	62	198467	19.289	ug/l	99
5) Bromomethane	2.57	94	136723	20.335	ug/l	100
6) Chloroethane	2.71	64	118647	19.104	ug/l	99
7) Trichlorofluoromethane	3.02	101	258290	19.380	ug/l	99
8) Diethyl Ether	3.42	74	105019	20.104	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.76	101	161403	19.109	ug/l	100
10) Methyl Iodide	3.96	142	244014	20.610	ug/l	99
11) Tert butyl alcohol	4.78	59	52597	95.992	ug/l #	73
12) 1,1-Dichloroethene	3.74	96	161191	19.729	ug/l	100
13) Acrolein	3.61	56	72558	105.320	ug/l	99
14) Allyl chloride	4.33	41	262013	19.897	ug/l	96
15) Acrylonitrile	4.99	53	320799	98.076	ug/l	100
16) Acetone	3.82	43	210993	94.849	ug/l	99
17) Carbon Disulfide	4.06	76	473424	18.795	ug/l	99
18) Methyl Acetate	4.33	43	149721	18.160	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	465183	20.287	ug/l	98
20) Methylene Chloride	4.55	84	187680	19.182	ug/l	99
21) trans-1,2-Dichloroethene	5.05	96	173528	19.781	ug/l	96
22) Diisopropyl ether	5.95	45	563206	19.853	ug/l	96
23) Vinyl Acetate	5.90	43	1775634	99.477	ug/l	100
24) 1,1-Dichloroethane	5.86	63	325820	19.914	ug/l	99
25) 2-Butanone	6.84	43	351827	94.137	ug/l	99
26) 2,2-Dichloropropane	6.83	77	229492	19.188	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	199898	19.954	ug/l	99
28) Bromochloromethane	7.20	49	142065	20.376	ug/l	98
29) Tetrahydrofuran	7.21	42	236975	96.084	ug/l	99
30) Chloroform	7.37	83	313258	19.452	ug/l	100
31) Cyclohexane	7.66	56	296012	18.918	ug/l	96
32) 1,1,1-Trichloroethane	7.57	97	262571	19.566	ug/l	99
36) 1,1-Dichloropropene	7.80	75	242194	19.343	ug/l	100
37) Ethyl Acetate	6.93	43	163001	19.986	ug/l	100
38) Carbon Tetrachloride	7.78	117	221040	19.126	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN010819\
Data File : VN053314.D
Acq On : 8 Jan 2019 13:17
Operator : MD\SY
Sample : VN0108MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN0108MBSD01

Quant Time: Jan 09 00:10:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 07 09:34:27 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	266080	18.343	ug/l		98
40) Benzene	8.04	78	755157	19.744	ug/l		100
41) Methacrylonitrile	7.17	41	87999	17.380	ug/l	#	100
42) 1,2-Dichloroethane	8.13	62	221280	19.505	ug/l		100
43) Isopropyl Acetate	8.17	43	299471	18.666	ug/l		98
44) Trichloroethene	8.84	130	204801	19.501	ug/l		99
45) 1,2-Dichloropropane	9.12	63	198435	19.782	ug/l		99
46) Dibromomethane	9.21	93	115428	19.735	ug/l		99
47) Bromodichloromethane	9.40	83	235395	19.313	ug/l		99
48) Methyl methacrylate	9.20	41	147343	20.214	ug/l		99
49) 1,4-Dioxane	9.20	88	28201	363.137	ug/l		99
51) 4-Methyl-2-Pentanone	9.99	43	808861	100.252	ug/l		100
52) Toluene	10.16	92	460163	19.611	ug/l		98
53) t-1,3-Dichloropropene	10.38	75	243916	19.562	ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	283274	19.660	ug/l		100
55) 1,1,2-Trichloroethane	10.56	97	168543	19.535	ug/l		99
56) Ethyl methacrylate	10.43	69	228488	20.379	ug/l		100
57) 1,3-Dichloropropane	10.71	76	288259	19.979	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	570633	94.143	ug/l		99
59) 2-Hexanone	10.75	43	544537	98.504	ug/l		99
60) Dibromochloromethane	10.90	129	179635	19.304	ug/l		100
61) 1,2-Dibromoethane	11.01	107	169293	19.884	ug/l		99
64) Tetrachloroethene	10.63	164	215729	18.997	ug/l		98
65) Chlorobenzene	11.43	112	510951	19.494	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	178163	19.420	ug/l		99
67) Ethyl Benzene	11.51	91	867128	19.469	ug/l		100
68) m/p-Xylenes	11.62	106	661688	39.509	ug/l		100
69) o-Xylene	11.95	106	324643	19.800	ug/l		100
70) Styrene	11.96	104	533914	20.008	ug/l		99
71) Bromoform	12.13	173	125072	19.301	ug/l	#	100
73) Isopropylbenzene	12.25	105	844241	20.806	ug/l		99
74) N-amyl acetate	12.07	43	258926	21.369	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	197370	21.145	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	257303	32.368	ug/l	#	100
77) Bromobenzene	12.53	156	232149	21.436	ug/l		97
78) n-propylbenzene	12.59	91	934784	20.366	ug/l		99
79) 2-Chlorotoluene	12.68	91	569649	20.511	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	668785	20.461	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	54793	20.280	ug/l		96
82) 4-Chlorotoluene	12.77	91	581276	20.411	ug/l		100
83) tert-Butylbenzene	12.99	119	584352	20.377	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	676537	20.317	ug/l		100
85) sec-Butylbenzene	13.17	105	765303	20.236	ug/l		99
86) p-Isopropyltoluene	13.29	119	662247	20.225	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	368887	19.342	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	367708	19.436	ug/l		98
89) n-Butylbenzene	13.62	91	533303	19.426	ug/l		100
90) Hexachloroethane	13.88	117	96676	18.420	ug/l		98
91) 1,2-Dichlorobenzene	13.65	146	355852	19.920	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	22639	19.996	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN010819\
Data File : VN053314.D
Acq On : 8 Jan 2019 13:17
Operator : MD\SY
Sample : VN0108MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN0108MBSD01

Quant Time: Jan 09 00:10:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 07 09:34:27 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	116937	20.818	ug/l	99
94) Hexachlorobutadiene	15.01	225	98747	21.493	ug/l	100
95) Naphthalene	15.13	128	234326	24.454	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	87529	23.801	ug/l	97

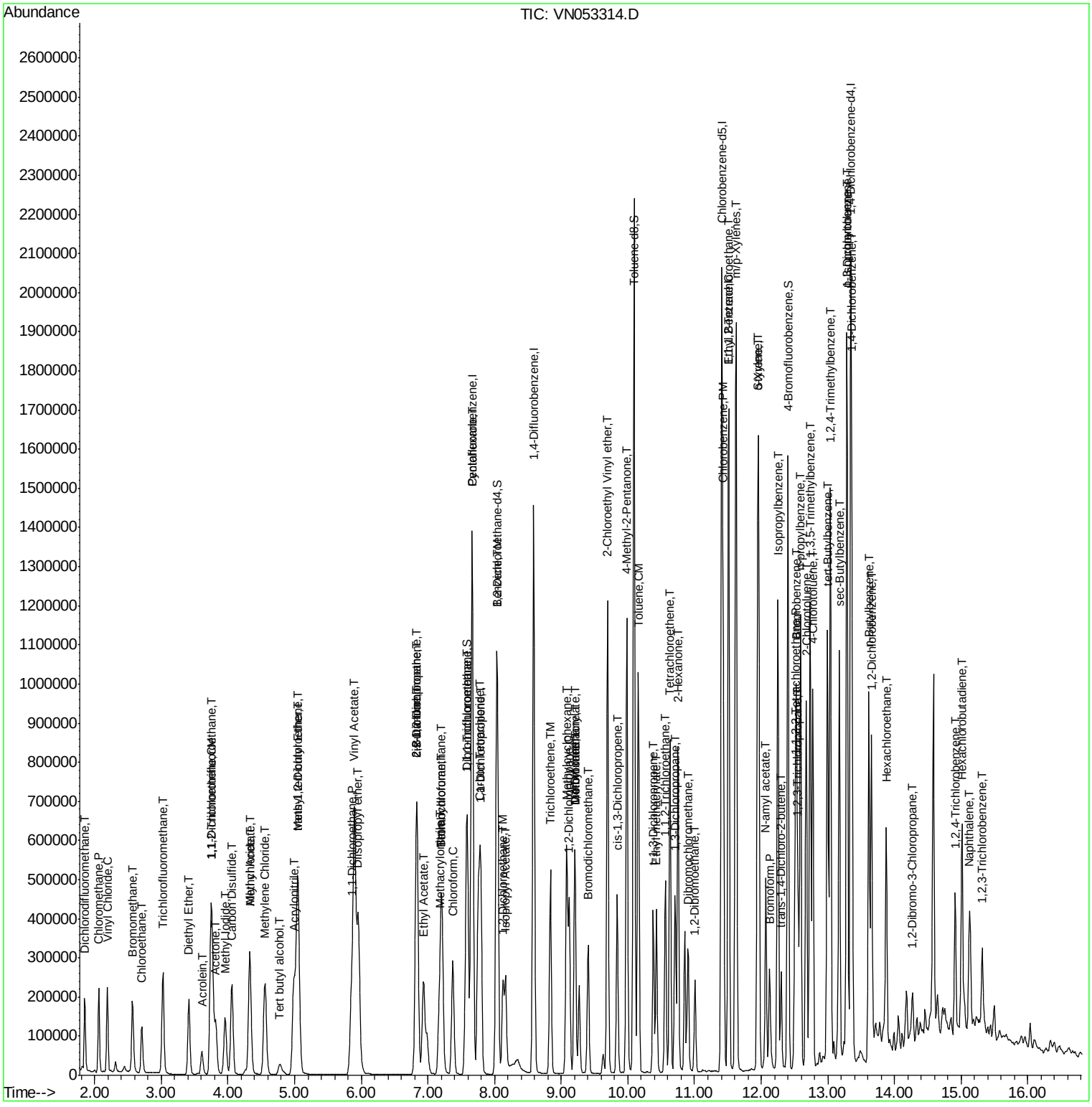
(#) = qualifier out of range (m) = manual integration (+) = signals summed

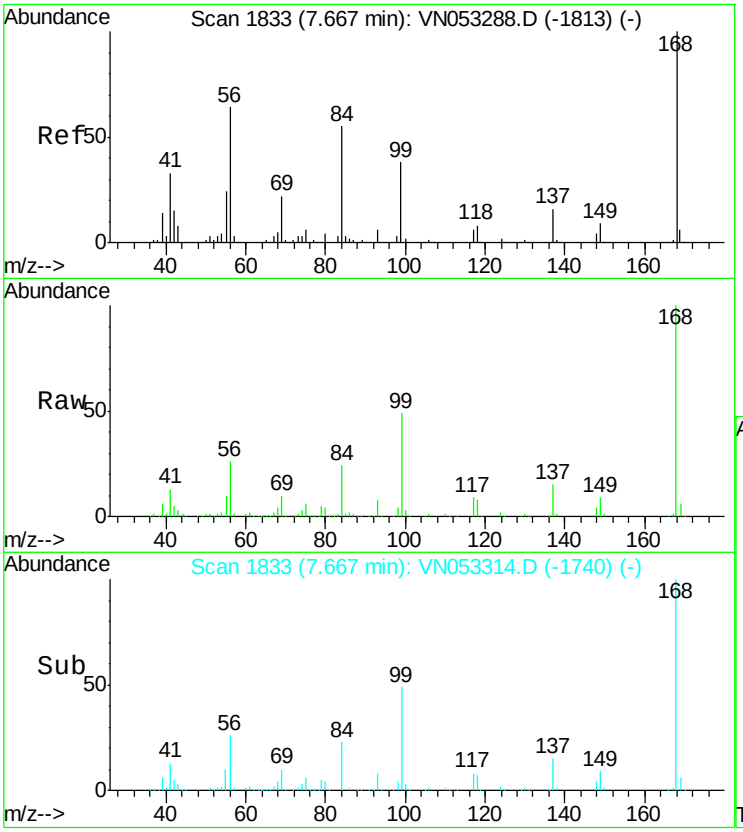
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN010819\
Data File : VN053314.D
Acq On : 8 Jan 2019 13:17
Operator : MD\SY
Sample : VN0108MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Quant Time: Jan 09 00:10:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 07 09:34:27 2019
Response via : Initial Calibration



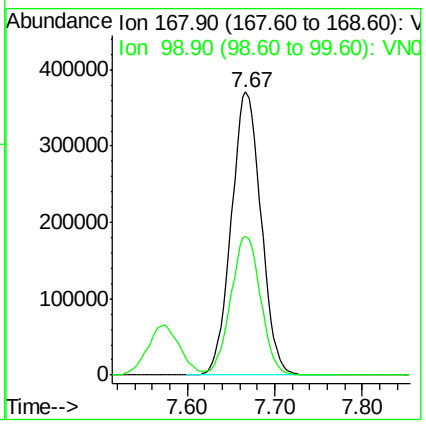


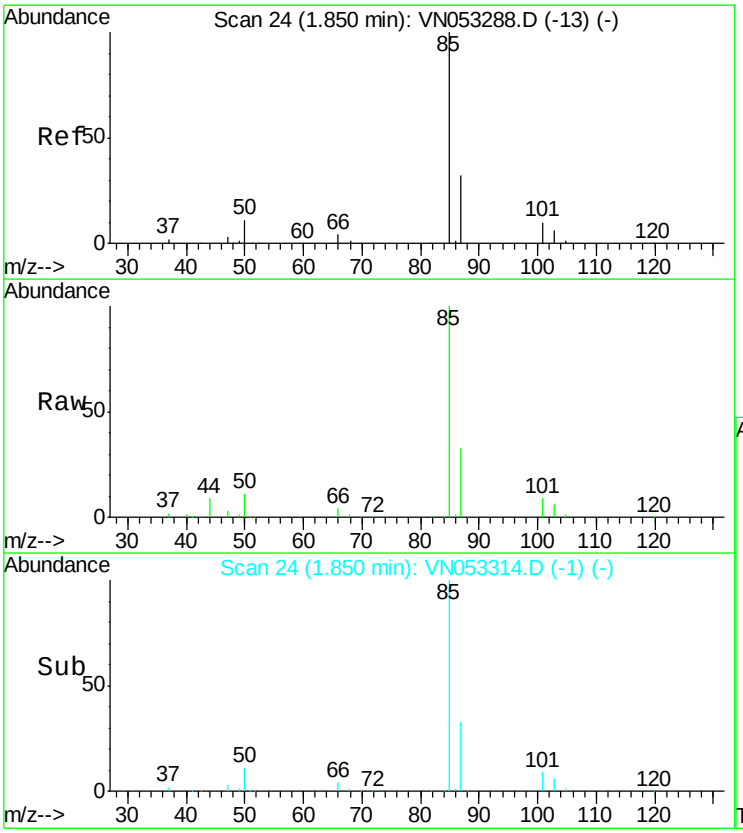
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion:168 Resp: 875626

Ion	Ratio	Lower	Upper
168	100		
99	49.0	39.1	58.7

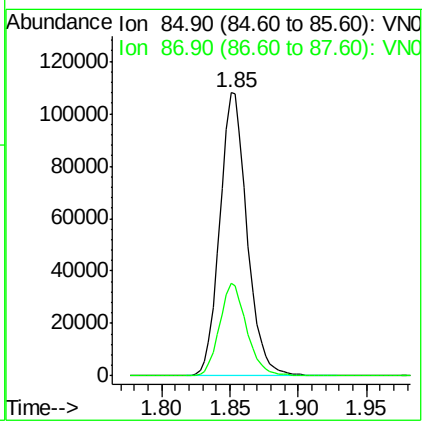


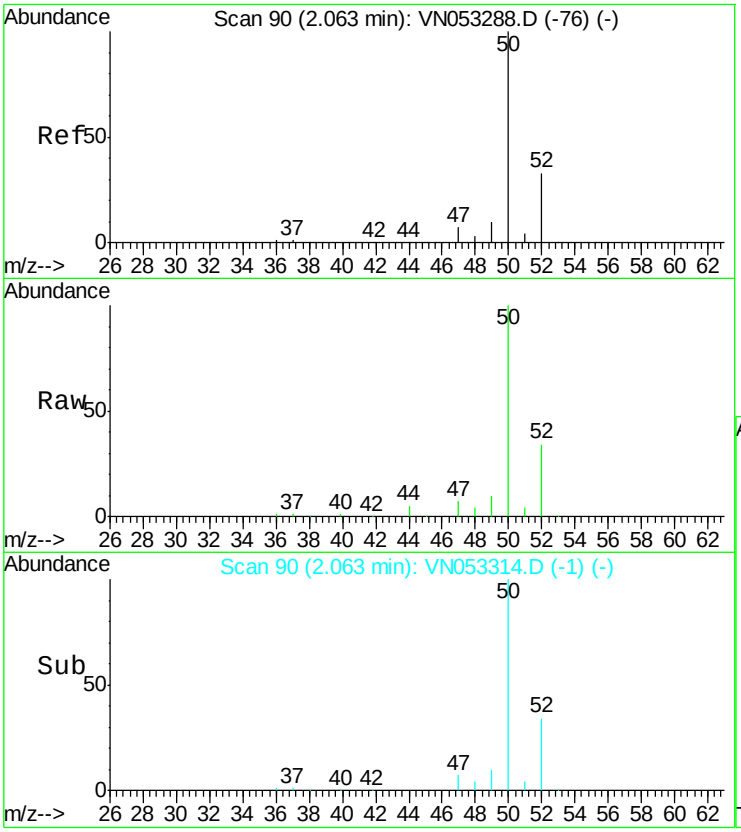


#2
Dichlorodifluoromethane
Concen: 19.432 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 85 Resp: 150007

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.0	47.9



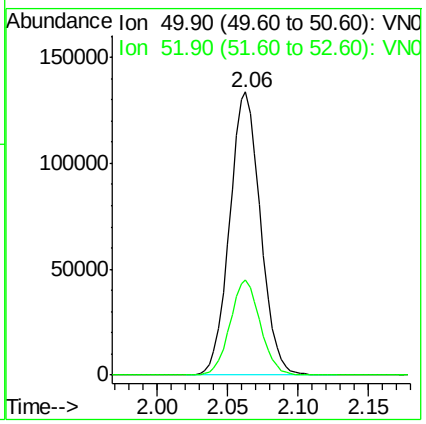


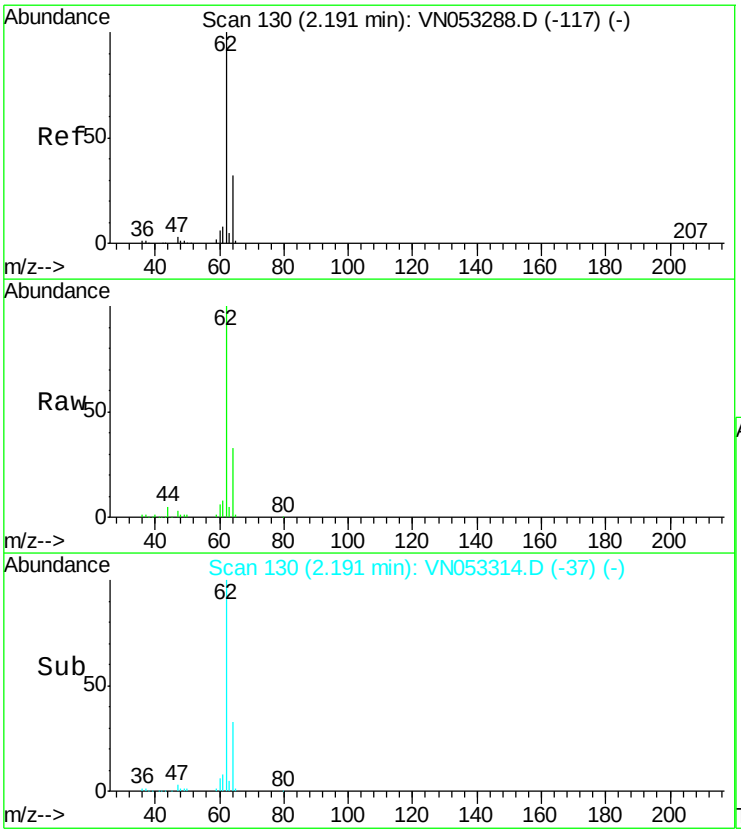
#3
Chloromethane
Concen: 18.996 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 50 Resp: 204779

Ion	Ratio	Lower	Upper
50	100		
52	33.6	26.6	40.0

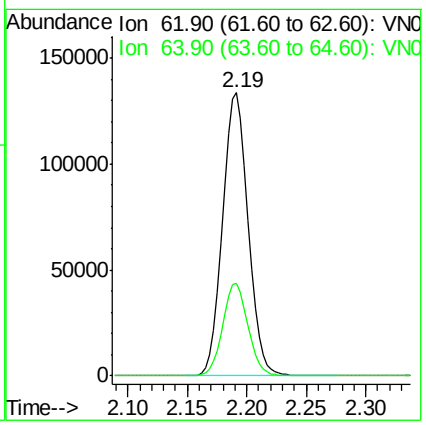


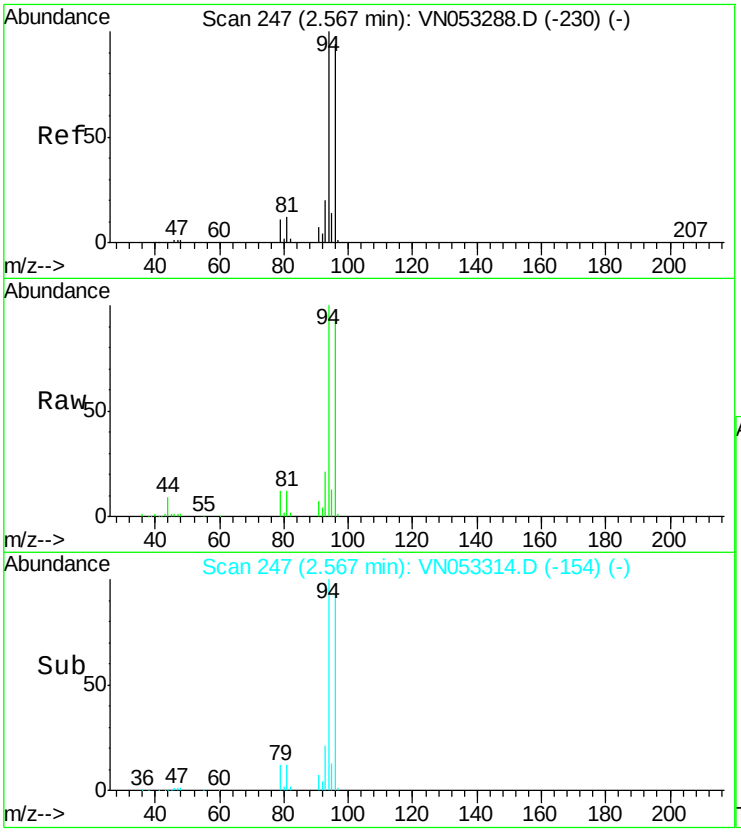


#4
Vinyl Chloride
Concen: 19.289 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 62 Resp: 198467

Ion	Ratio	Lower	Upper
62	100		
64	32.7	25.6	38.4



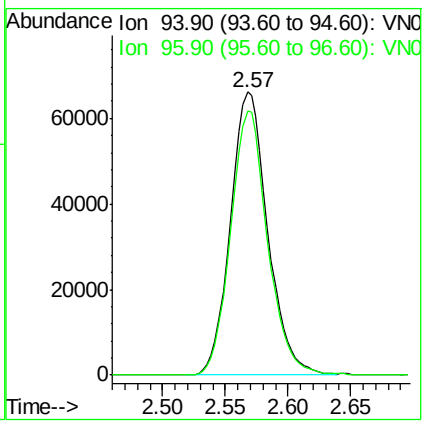


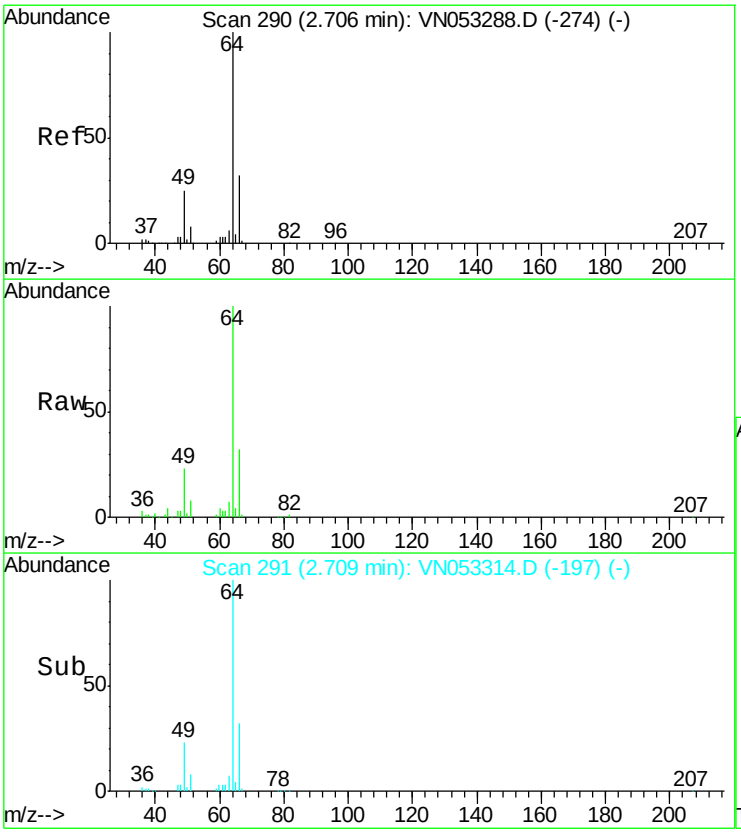
#5
Bromomethane
Concen: 20.335 ug/l
RT: 2.57 min Scan# 247
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 94 Resp: 136723

Ion	Ratio	Lower	Upper
94	100		
96	93.4	74.9	112.3

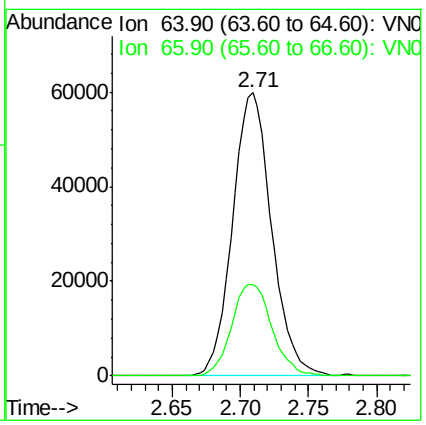


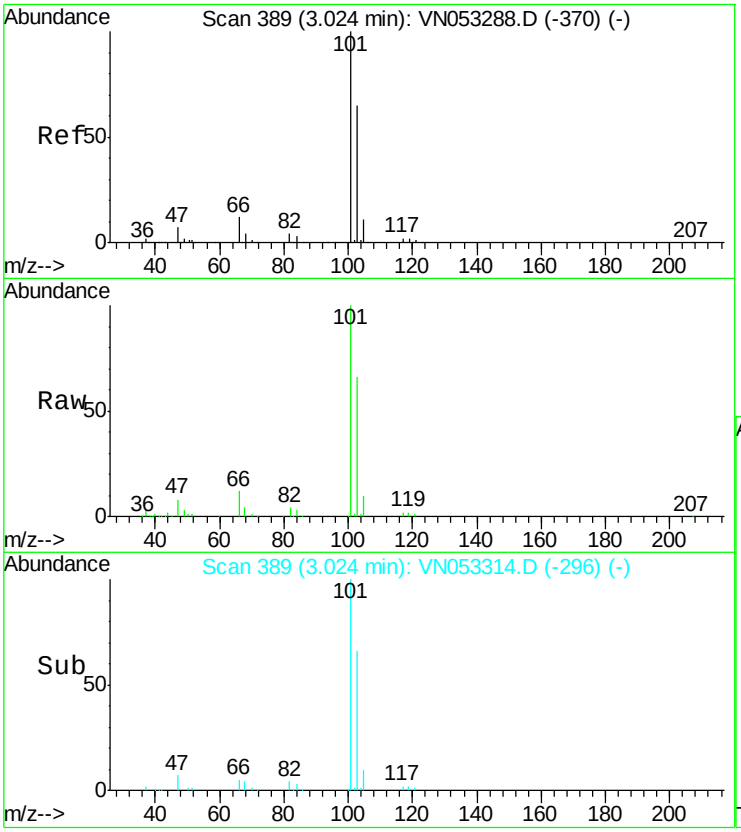


#6
Chloroethane
Concen: 19.104 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 64 Resp: 118647

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.6	38.4



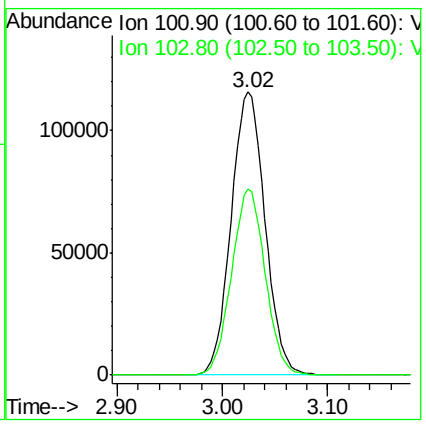


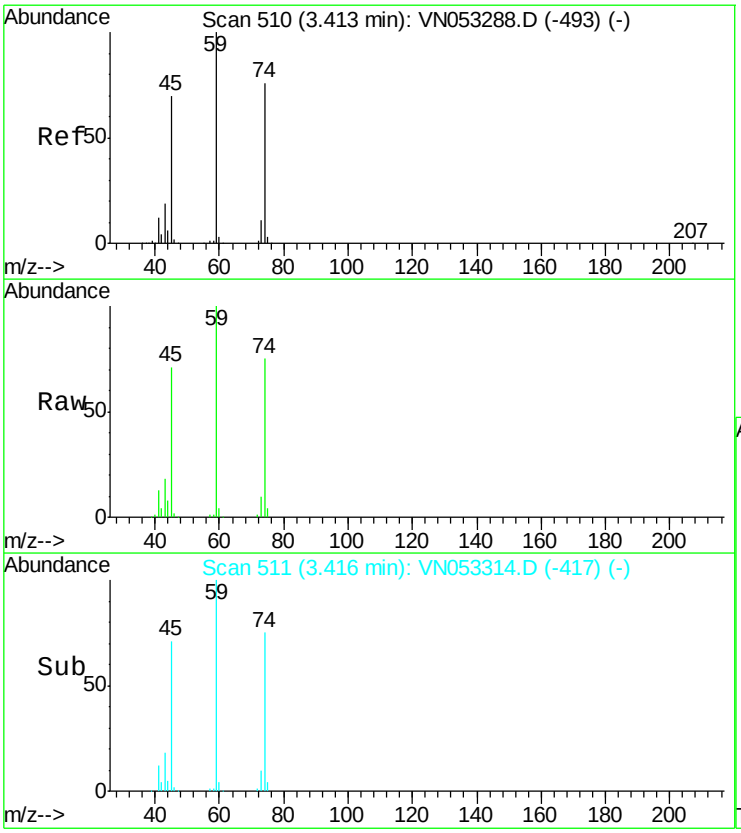
#7
Trichlorofluoromethane
Concen: 19.380 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion:101 Resp: 258290

Ion	Ratio	Lower	Upper
101	100		
103	66.0	52.1	78.1

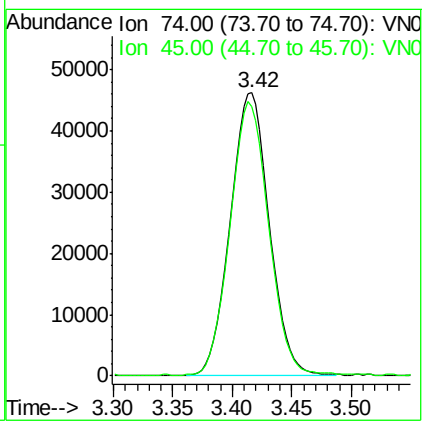


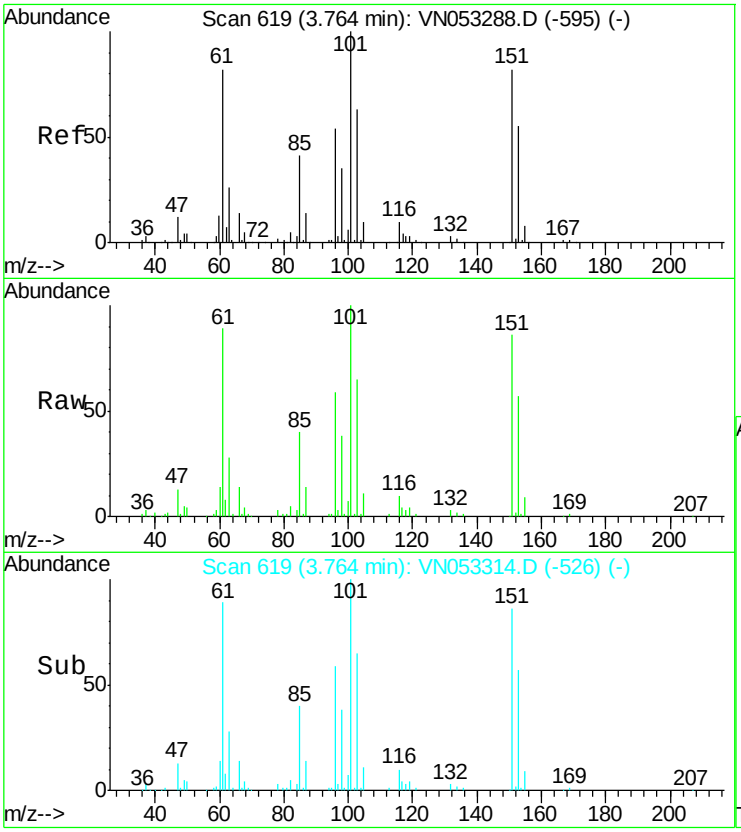


#8
Diethyl Ether
Concen: 20.104 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 74 Resp: 105019

Ion	Ratio	Lower	Upper
74	100		
45	96.5	48.3	144.9



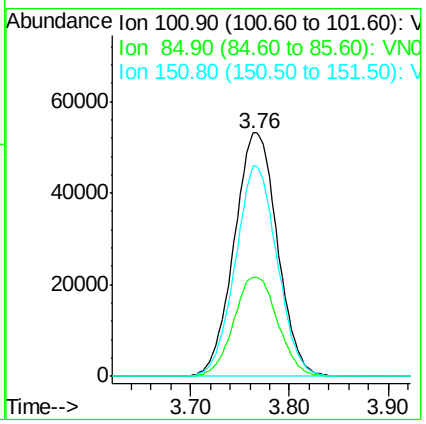


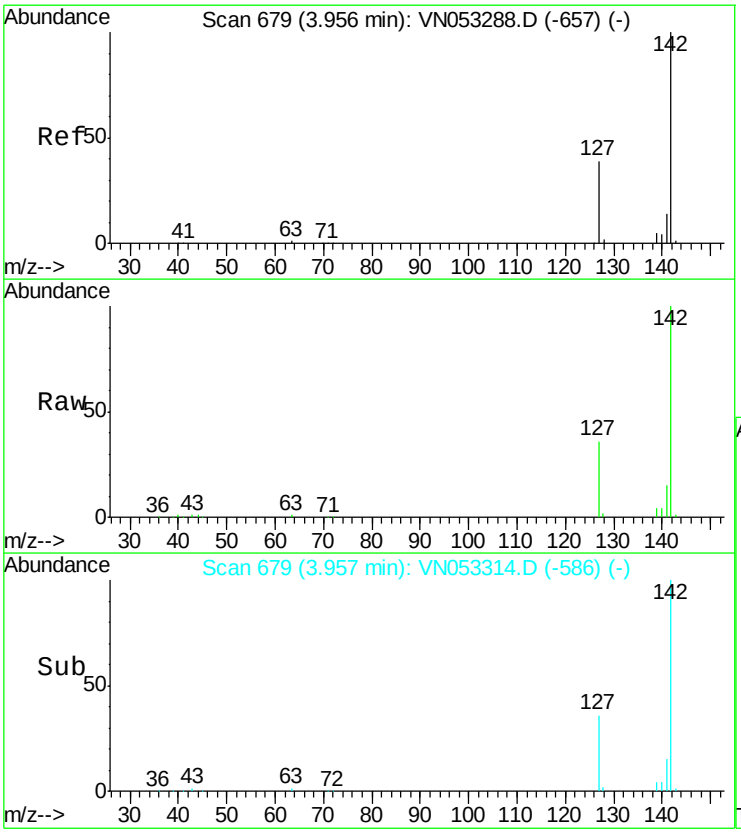
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.109 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion:101 Resp: 161403

Ion	Ratio	Lower	Upper
101	100		
85	41.4	33.3	49.9
151	83.7	67.0	100.4

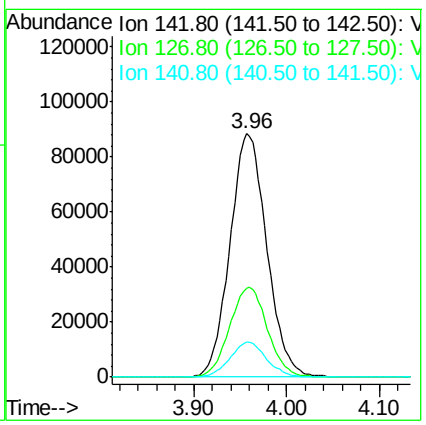


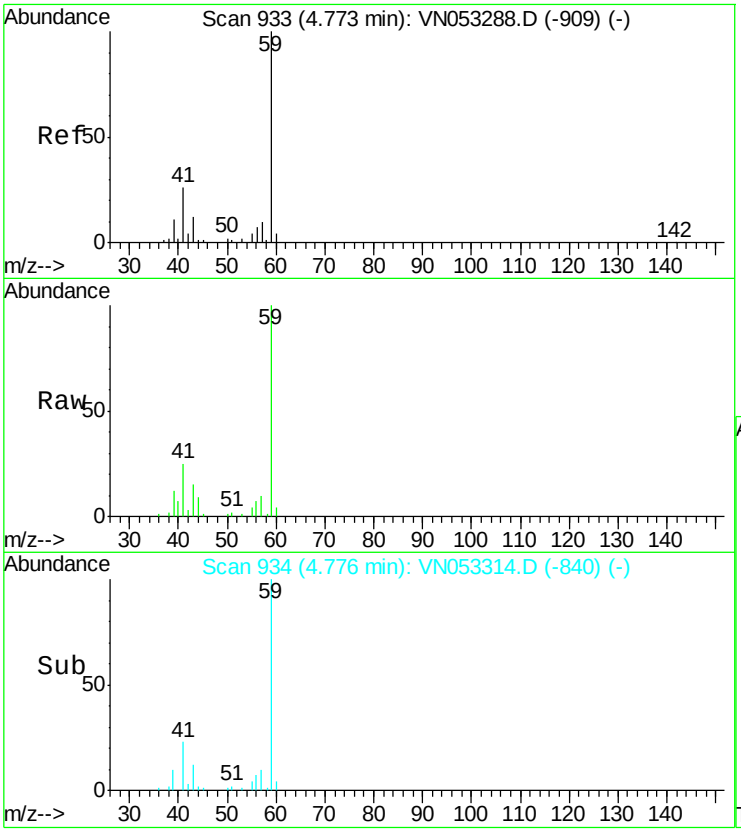


#10
Methyl Iodide
Concen: 20.610 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion:142 Resp: 244014

Ion	Ratio	Lower	Upper
142	100		
127	37.9	30.9	46.3
141	14.3	11.2	16.8



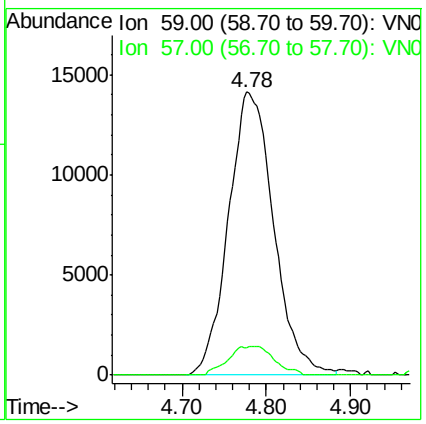


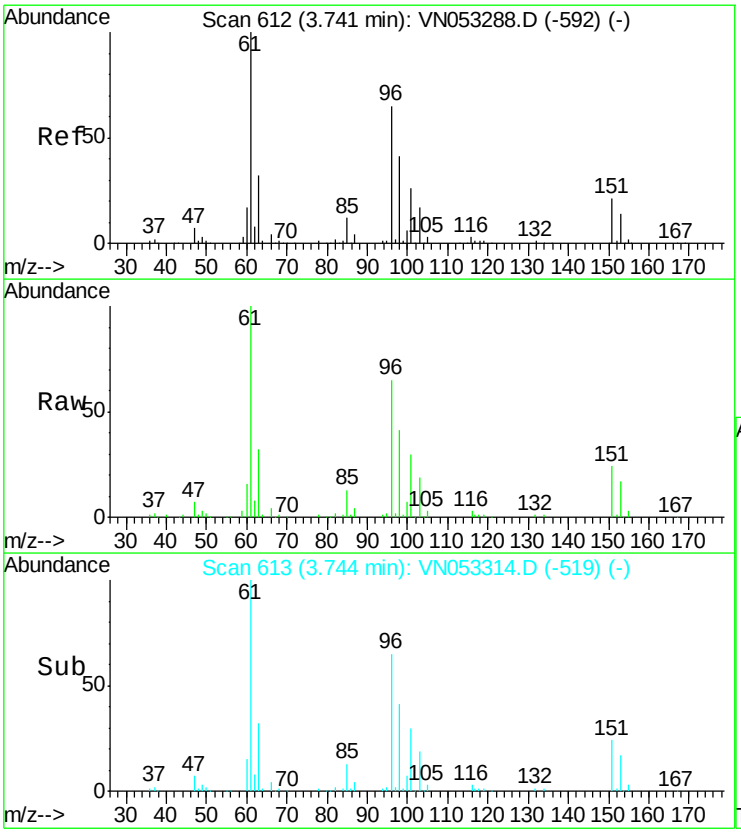
#11
Tert butyl alcohol
Concen: 95.992 ug/l
RT: 4.78 min Scan# 934
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 59 Resp: 52597

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.0	12.0#

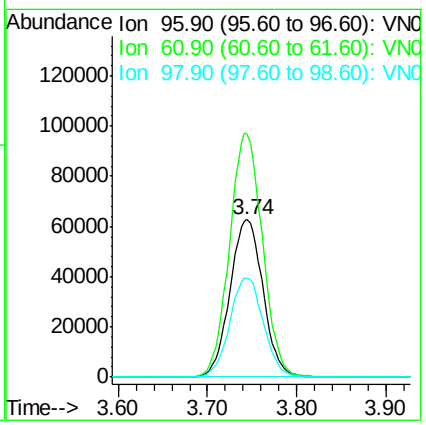


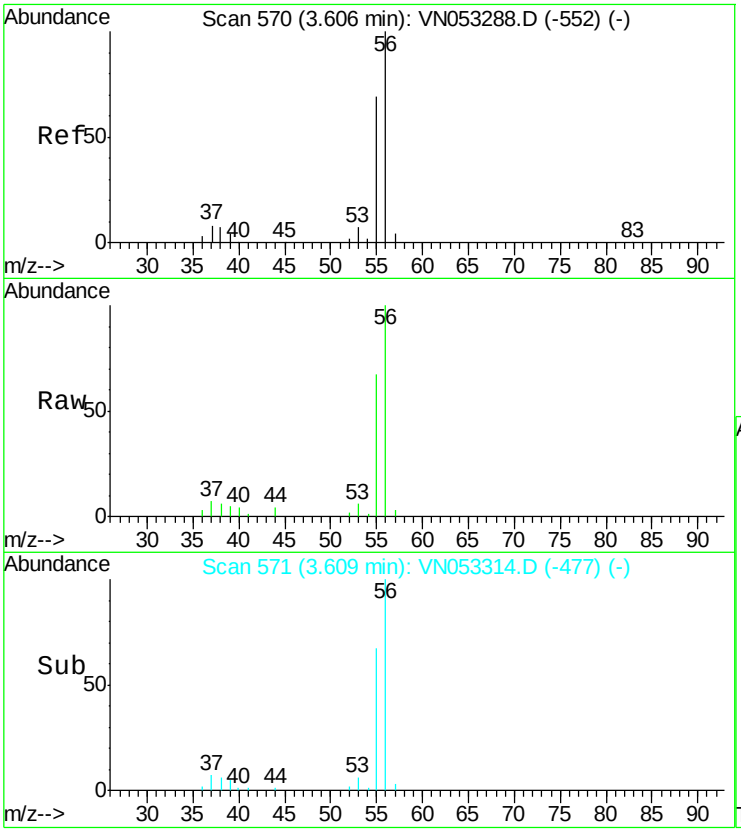


#12
1,1-Dichloroethene
Concen: 19.729 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 96 Resp: 161191

Ion	Ratio	Lower	Upper
96	100		
61	154.5	123.2	184.8
98	63.2	50.5	75.7



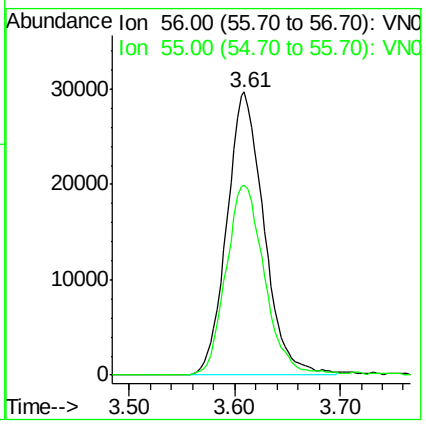


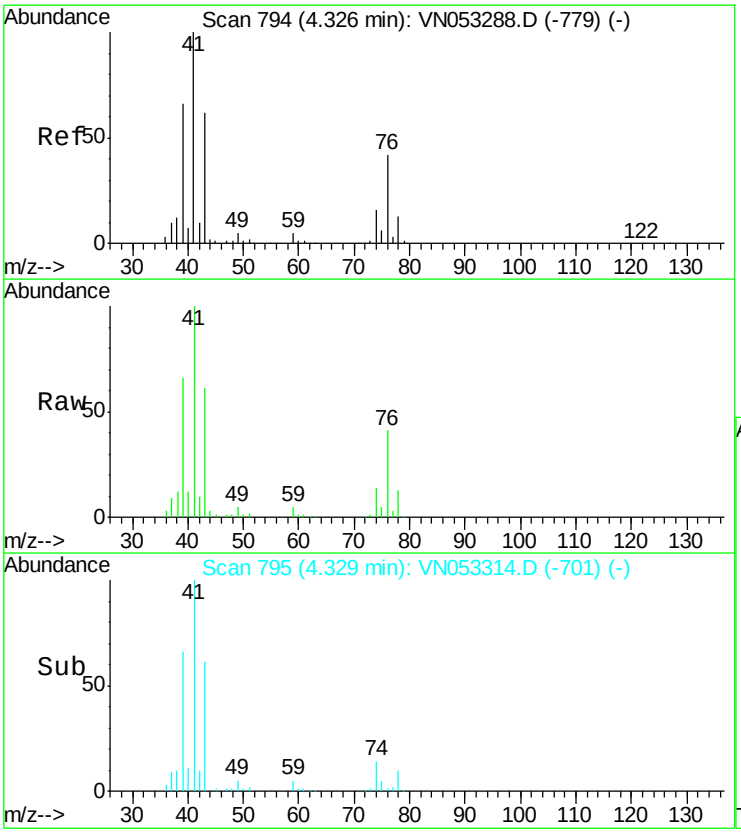
#13
Acrolein
Concen: 105.320 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 56 Resp: 72558

Ion	Ratio	Lower	Upper
56	100		
55	69.5	56.3	84.5

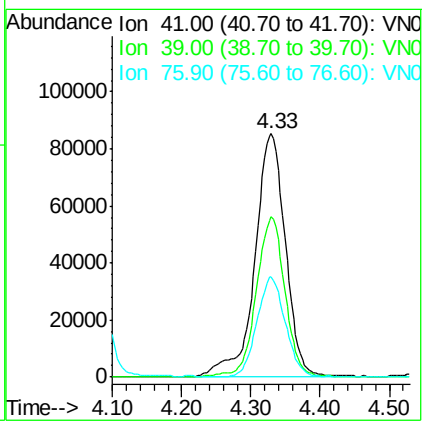


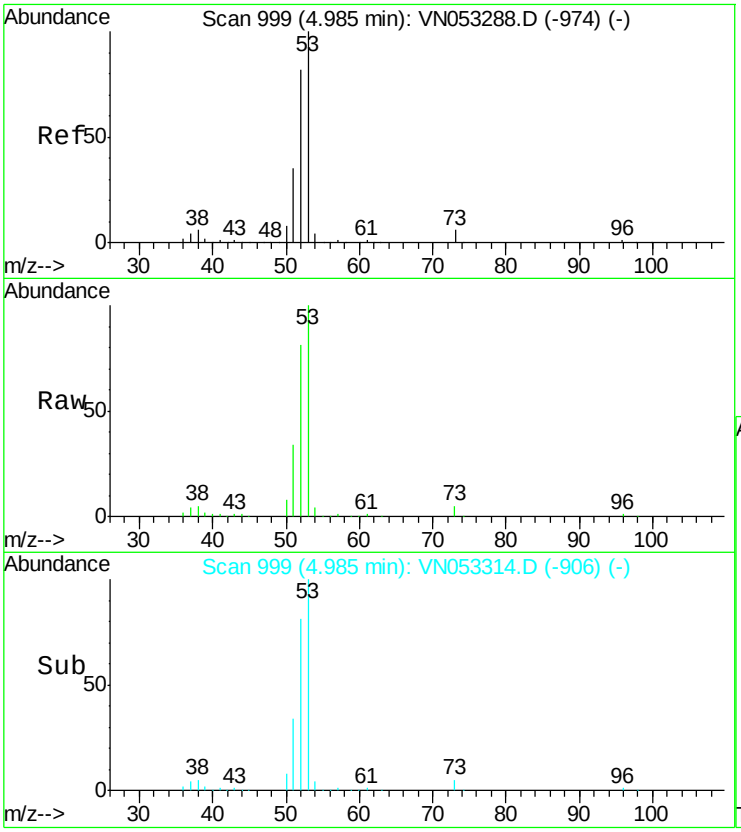


#14
Allyl chloride
Concen: 19.897 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 41 Resp: 262013

Ion	Ratio	Lower	Upper
41	100		
39	61.4	51.9	77.9
76	37.7	31.2	46.8



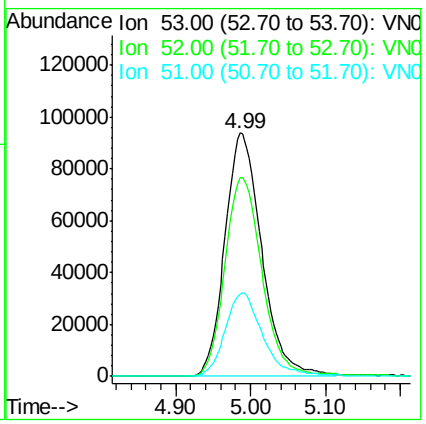


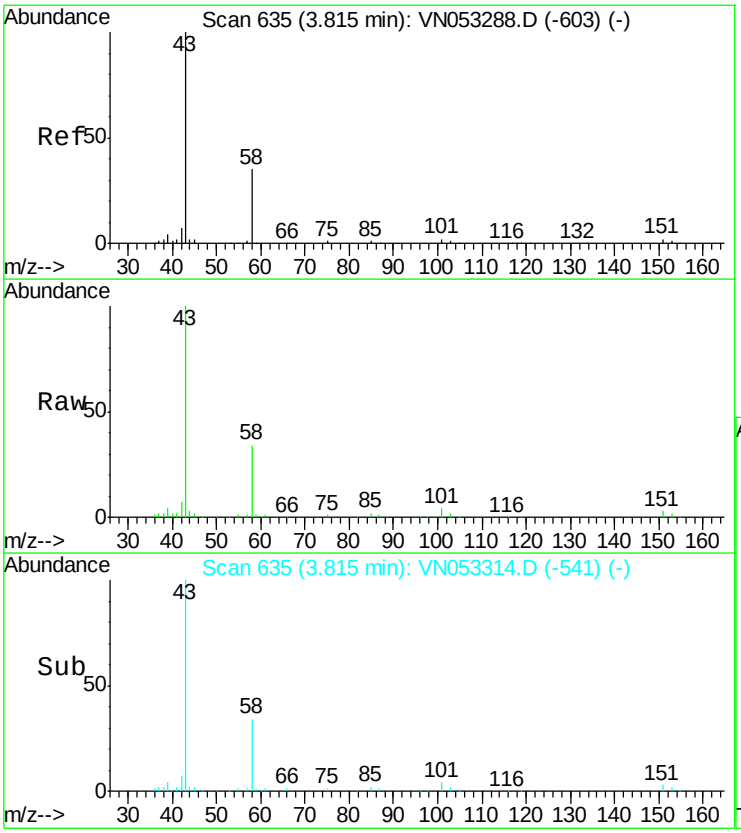
#15
Acrylonitrile
Concen: 98.076 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 53 Resp: 320799

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.2	97.8
51	34.9	28.0	42.0

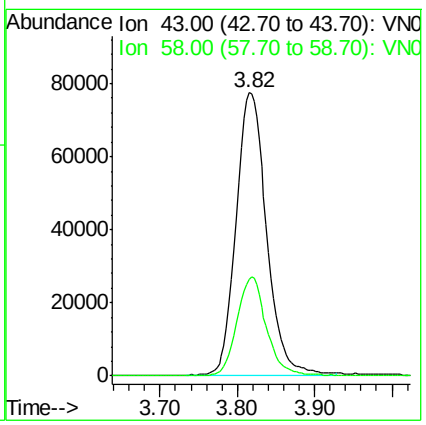


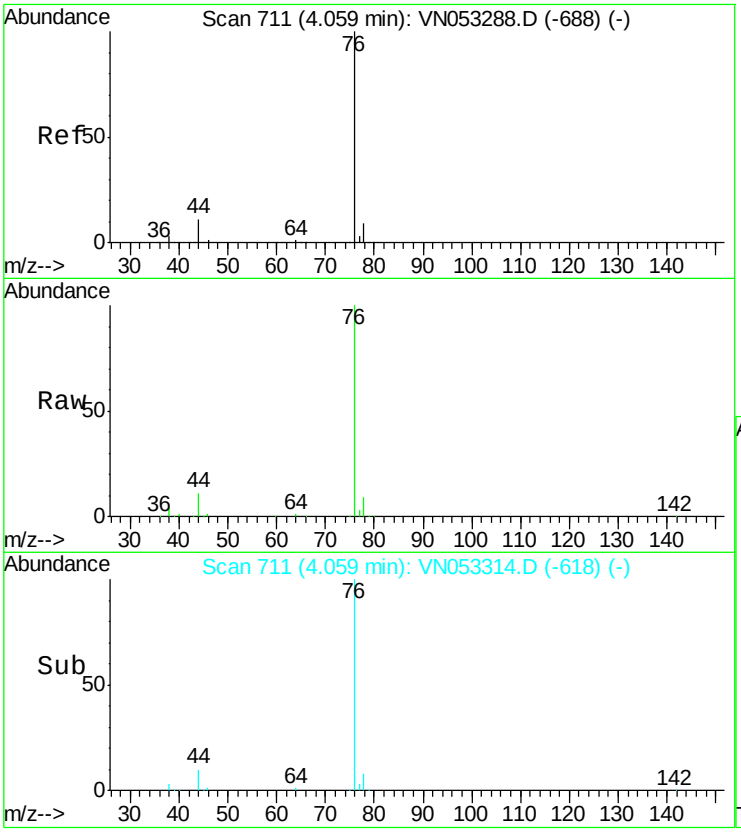


#16
Acetone
Concen: 94.849 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 43 Resp: 210993

Ion	Ratio	Lower	Upper
43	100		
58	34.0	27.8	41.6



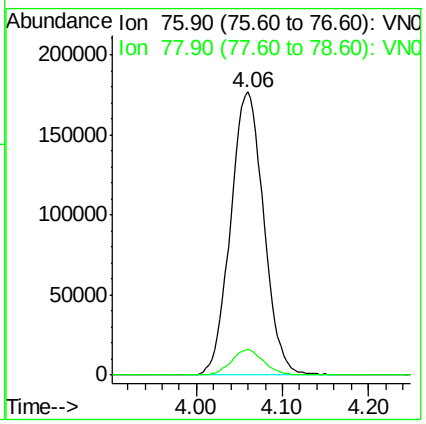


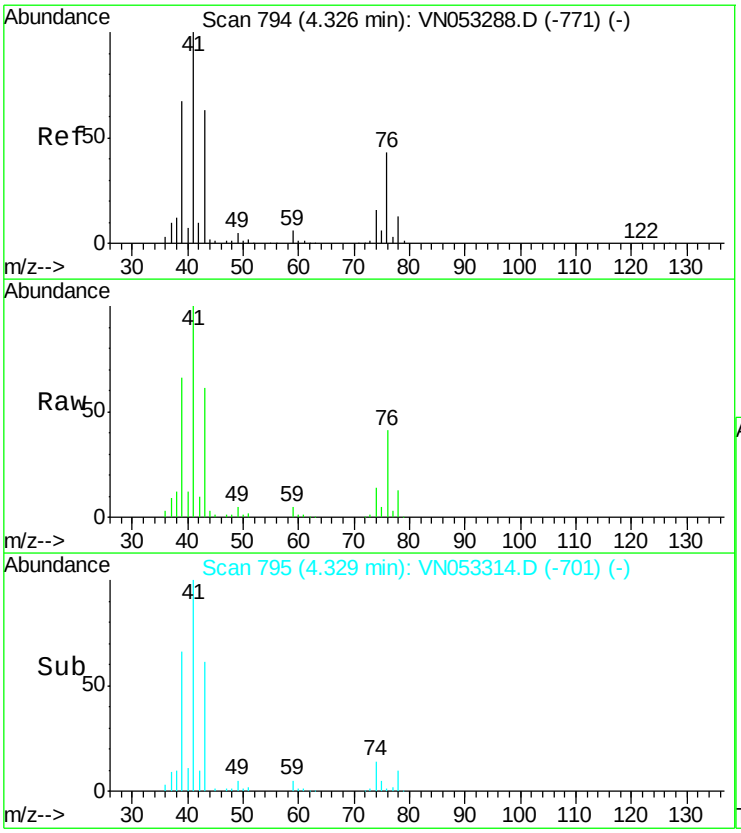
#17
Carbon Disulfide
Concen: 18.795 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 76 Resp: 473424

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

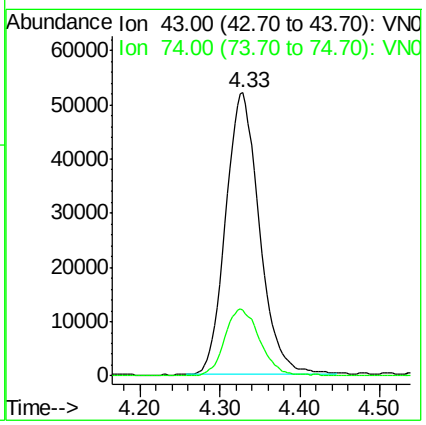


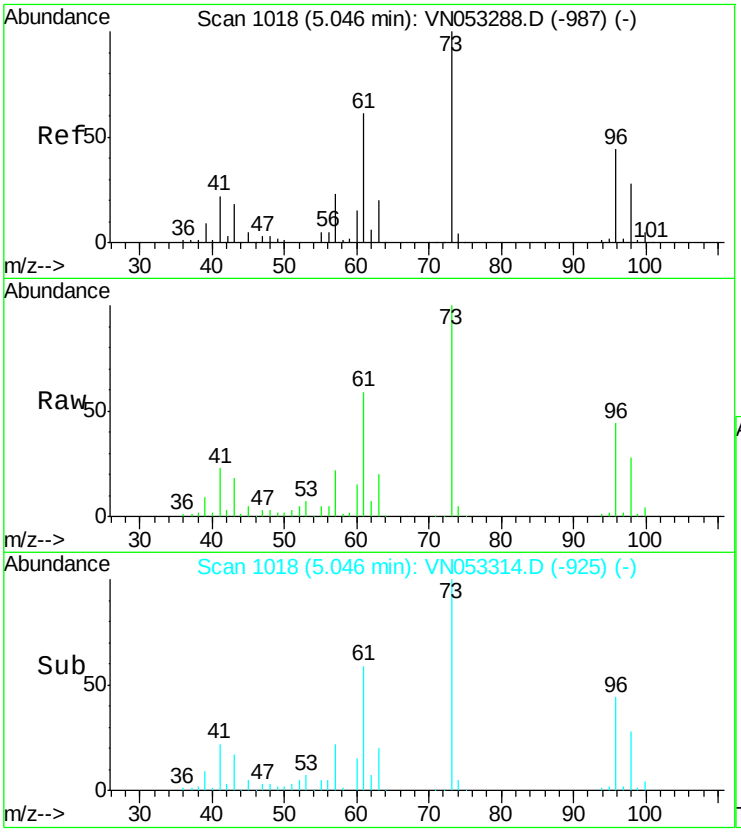


#18
Methyl Acetate
Concen: 18.160 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 43 Resp: 149721

Ion	Ratio	Lower	Upper
43	100		
74	24.5	19.8	29.8



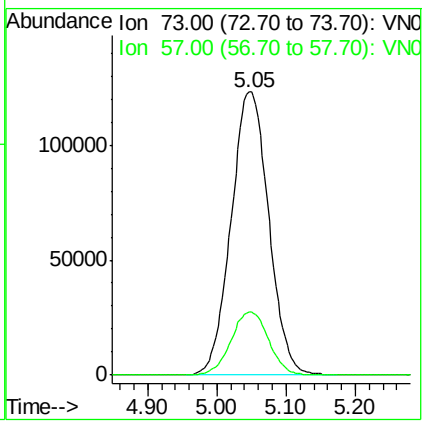


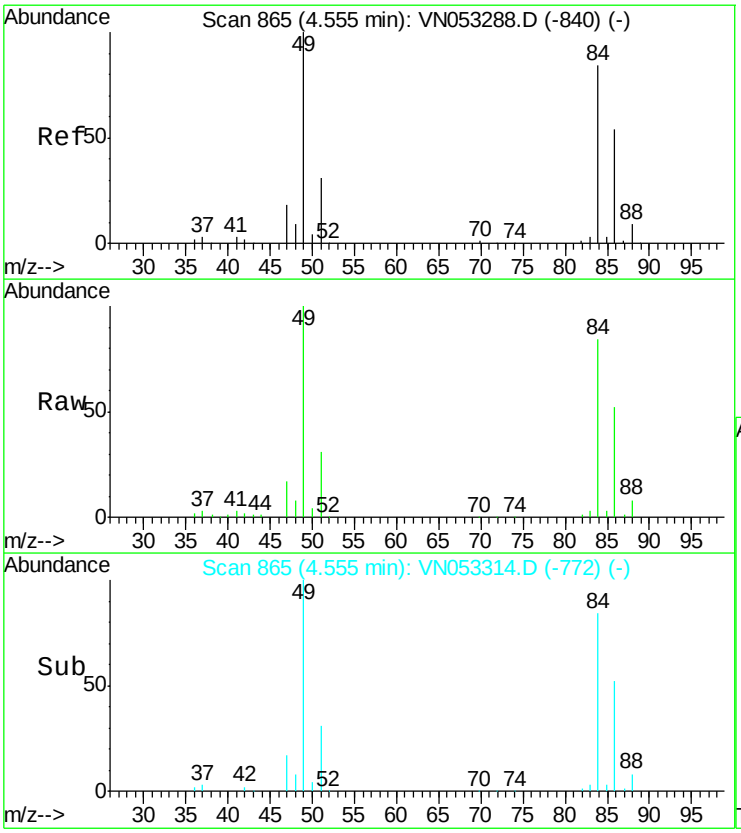
#19
Methyl tert-butyl Ether
Concen: 20.287 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 73 Resp: 465183

Ion	Ratio	Lower	Upper
73	100		
57	22.2	18.5	27.7

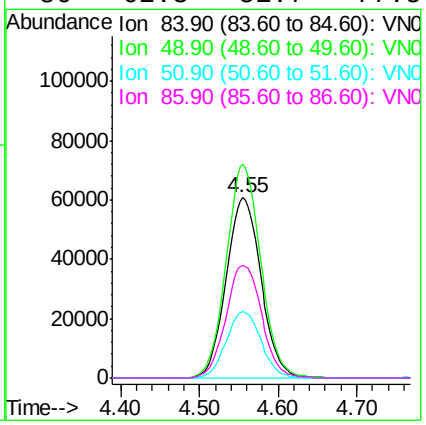


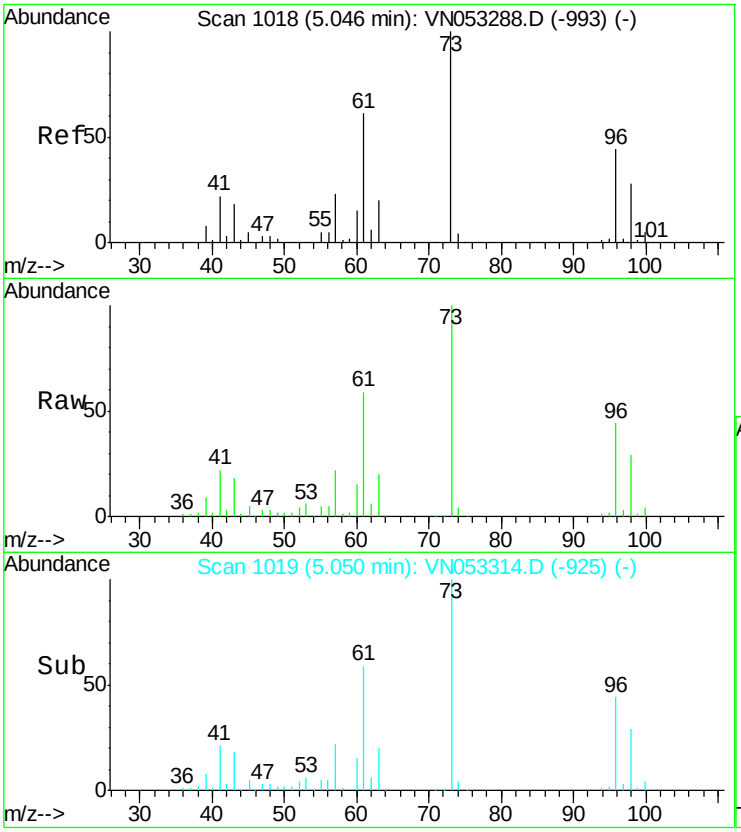


#20
Methylene Chloride
Concen: 19.182 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 84 Resp: 187680

Ion	Ratio	Lower	Upper
84	100		
49	118.7	95.3	142.9
51	36.9	29.0	43.6
86	62.3	51.7	77.5



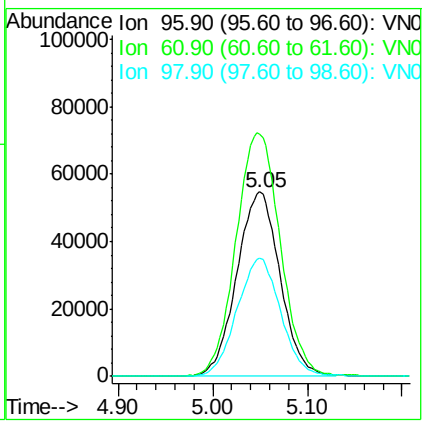


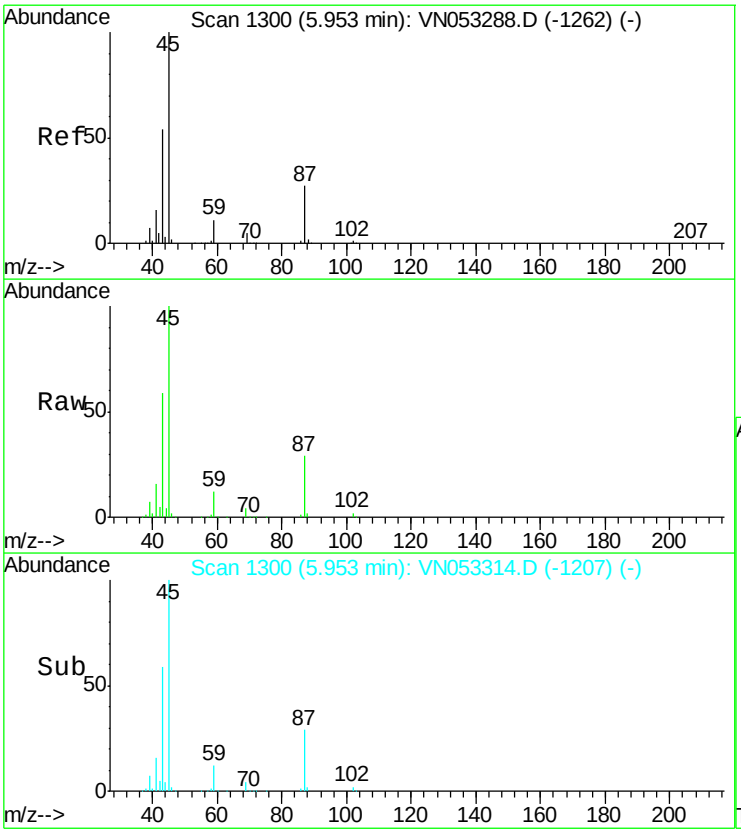
#21
trans-1,2-Dichloroethene
Concen: 19.781 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 96 Resp: 173528

Ion	Ratio	Lower	Upper
96	100		
61	131.6	110.2	165.4
98	64.3	50.7	76.1

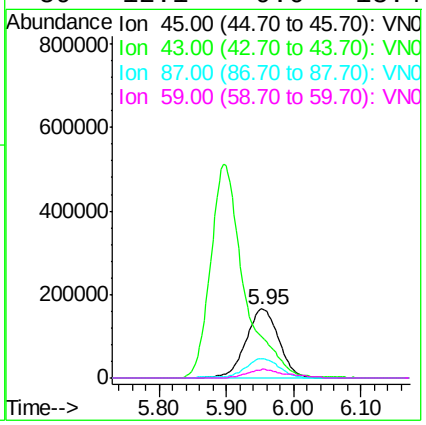


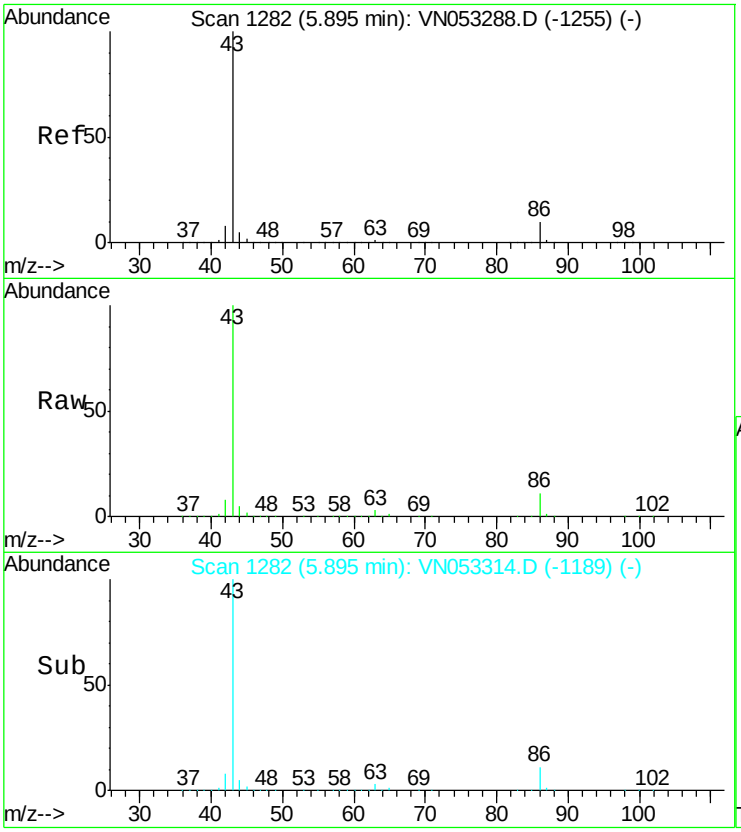


#22
Diisopropyl ether
Concen: 19.853 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 45 Resp: 563206

Ion	Ratio	Lower	Upper
45	100		
43	58.0	43.0	64.6
87	28.8	22.1	33.1
59	12.1	9.0	13.4



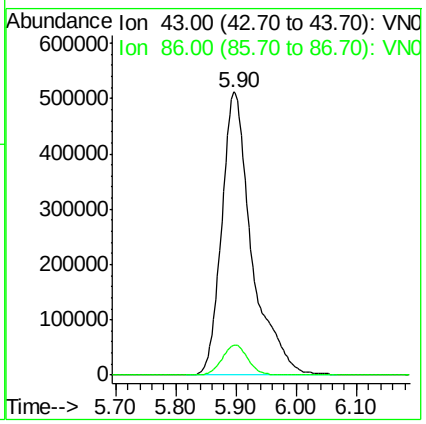


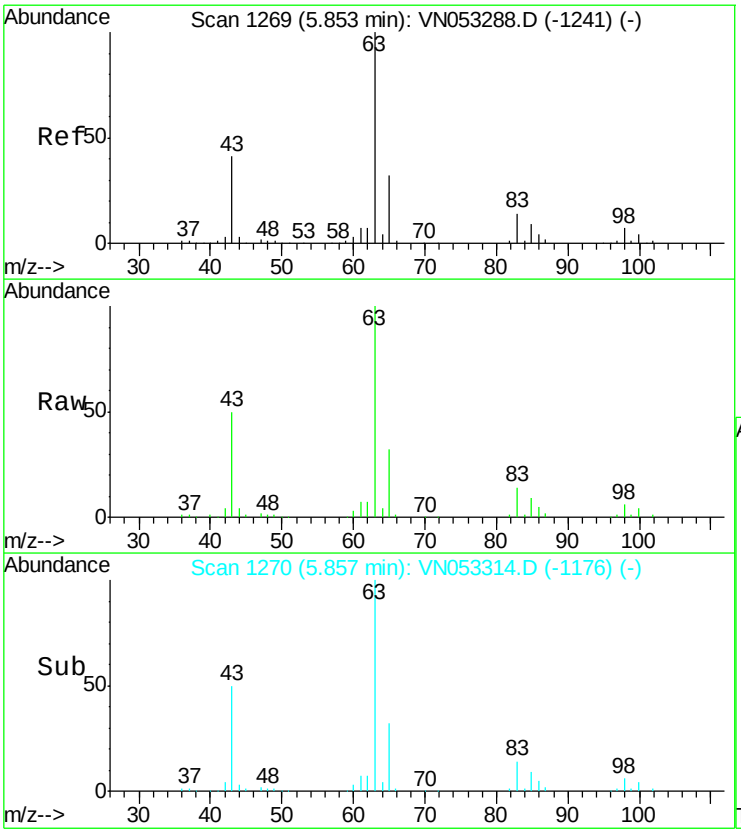
#23
Vinyl Acetate
Concen: 99.477 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 43 Resp: 1775634

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.4	12.6

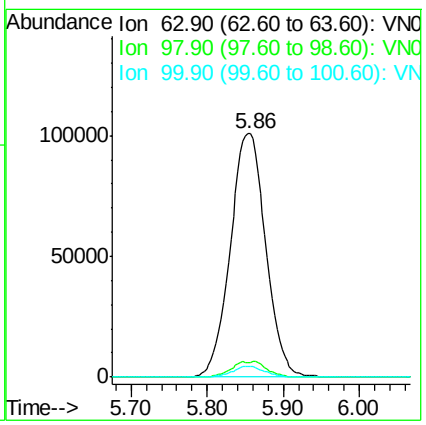


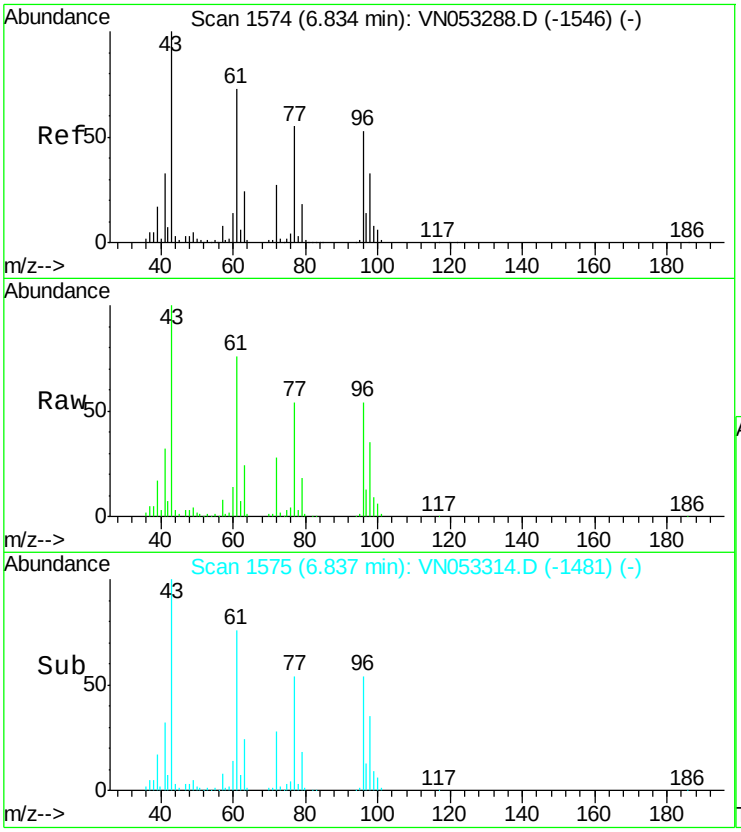


#24
1,1-Dichloroethane
Concen: 19.914 ug/l
RT: 5.86 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 63 Resp: 325820

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.3	9.8
100	4.4	2.1	6.5



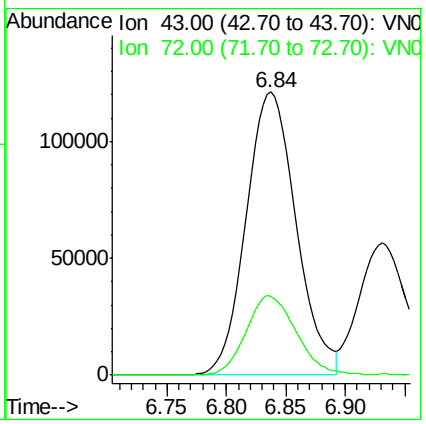


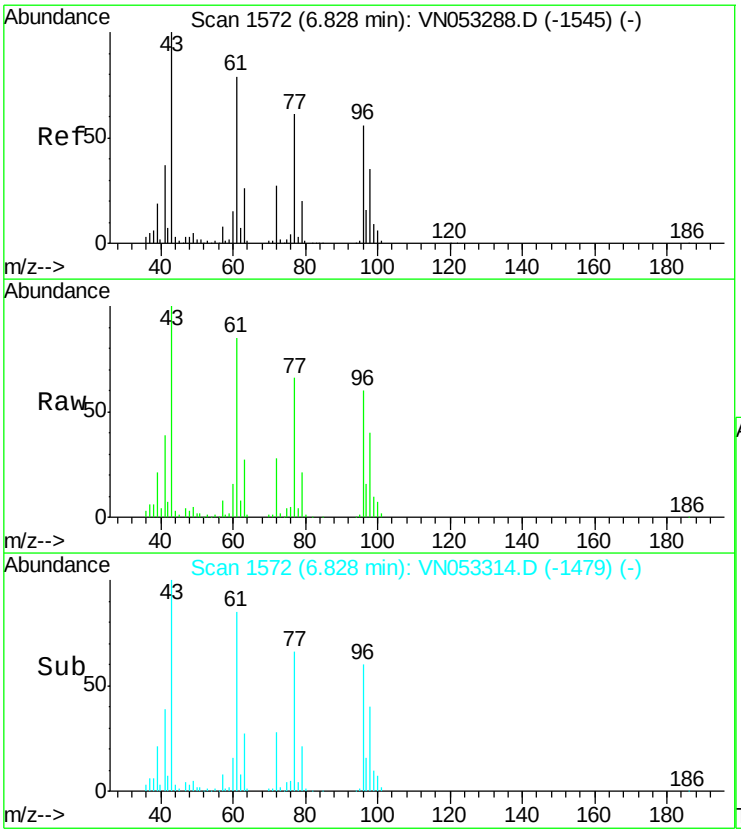
#25
2-Butanone
Concen: 94.137 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 43 Resp: 351827

Ion	Ratio	Lower	Upper
43	100		
72	27.9	22.0	33.0

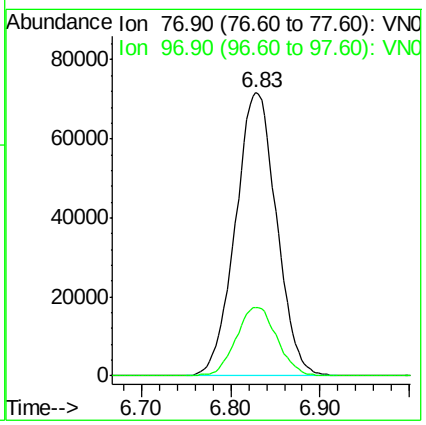


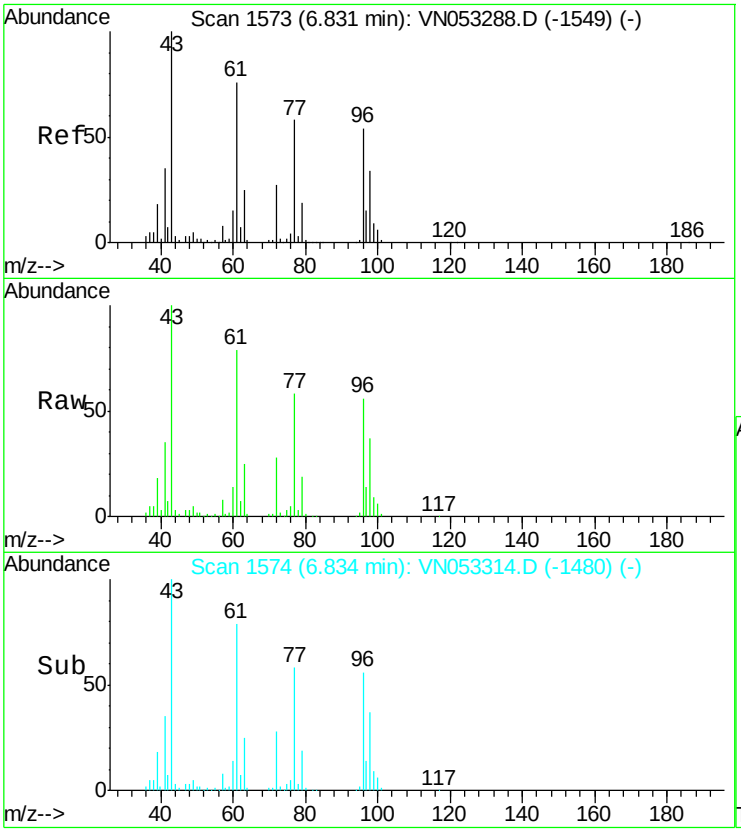


#26
2,2-Dichloropropane
Concen: 19.188 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 77 Resp: 229492

Ion	Ratio	Lower	Upper
77	100		
97	24.1	12.3	36.9



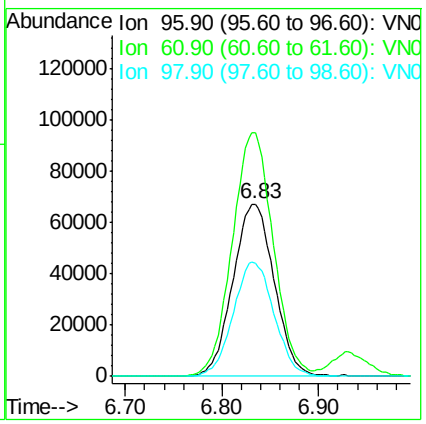


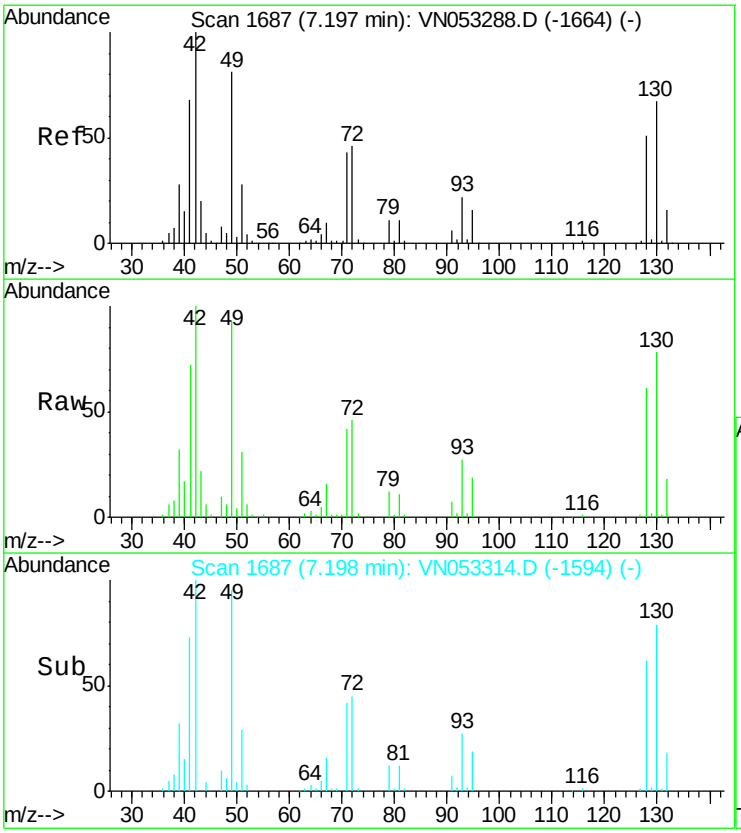
#27
cis-1,2-Dichloroethene
Concen: 19.954 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 96 Resp: 199898

Ion	Ratio	Lower	Upper
96	100		
61	140.0	0.0	280.6
98	65.5	0.0	127.6

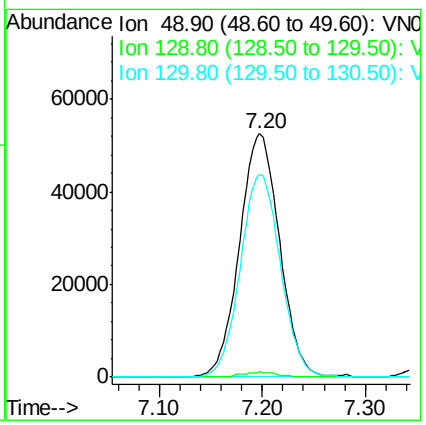


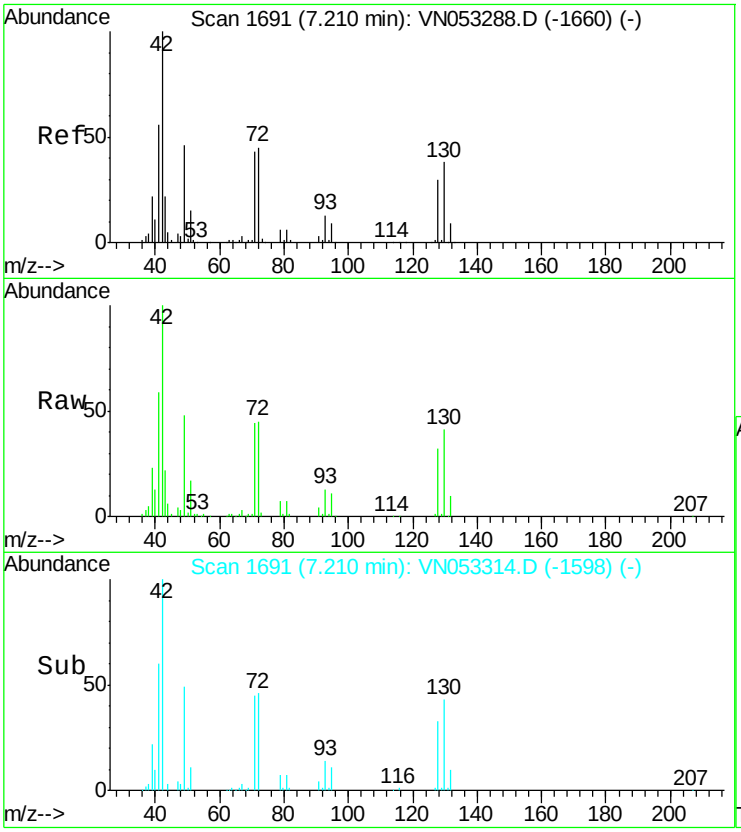


#28
Bromochloromethane
Concen: 20.376 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 49 Resp: 142065

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	83.6	65.4	98.0



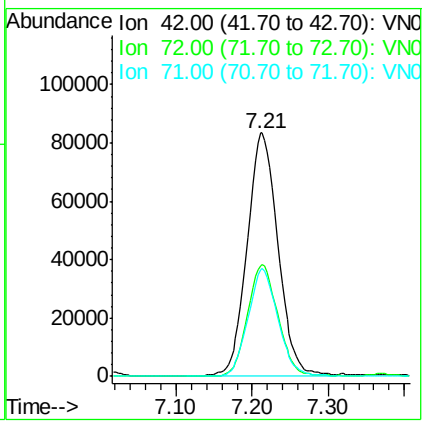


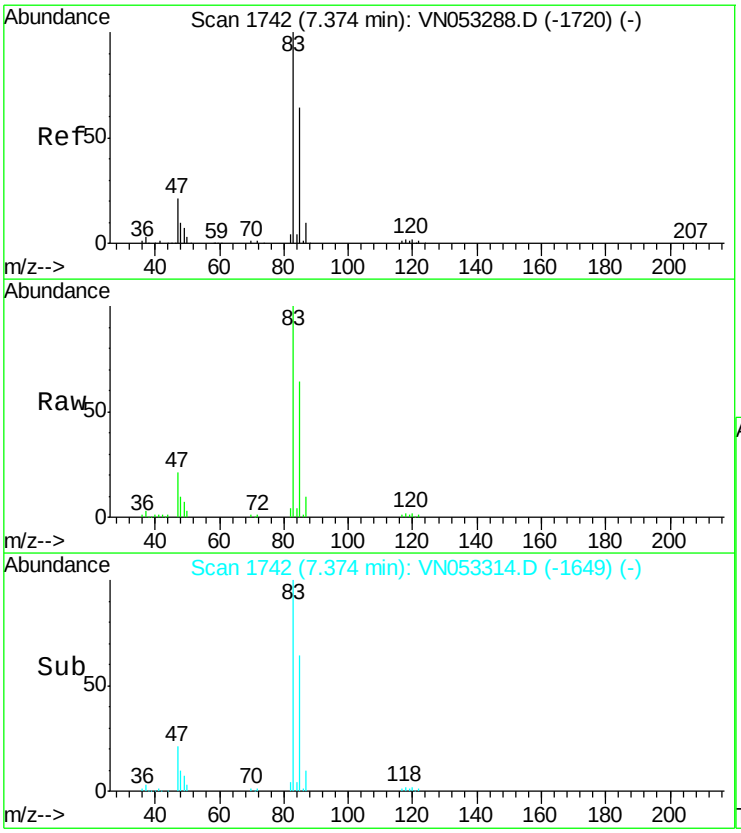
#29
Tetrahydrofuran
Concen: 96.084 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 42 Resp: 236975

Ion	Ratio	Lower	Upper
42	100		
72	45.1	35.6	53.4
71	42.8	33.8	50.8

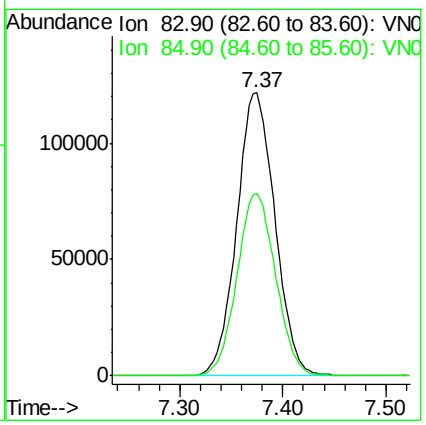


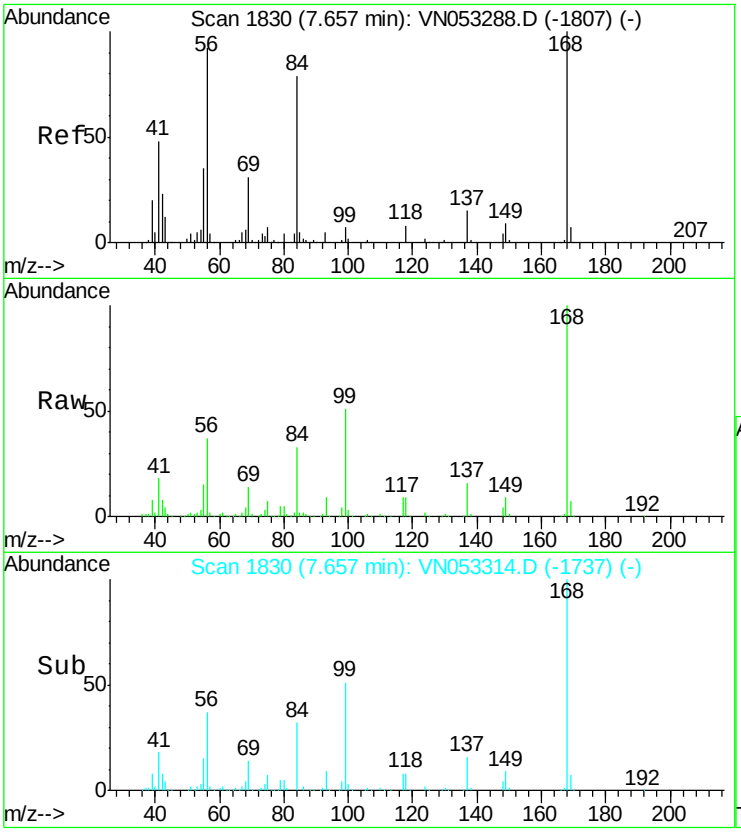


#30
Chloroform
Concen: 19.452 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 83 Resp: 313258

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.3	76.9



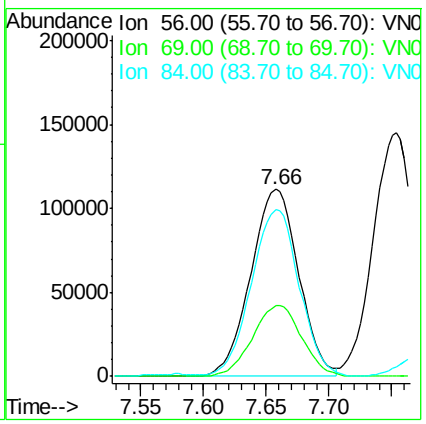


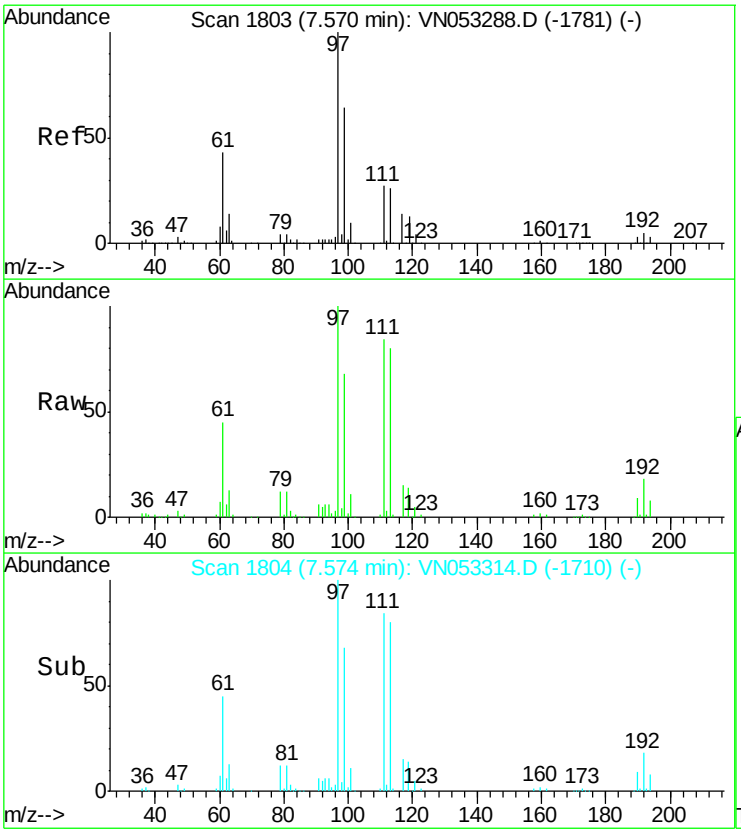
#31
Cyclohexane
Concen: 18.918 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 56 Resp: 296012

Ion	Ratio	Lower	Upper
56	100		
69	37.8	26.7	40.1
84	88.0	68.2	102.4

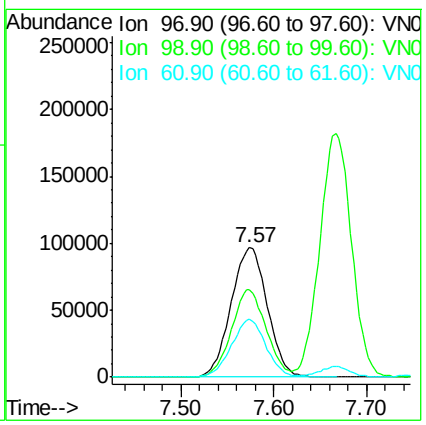


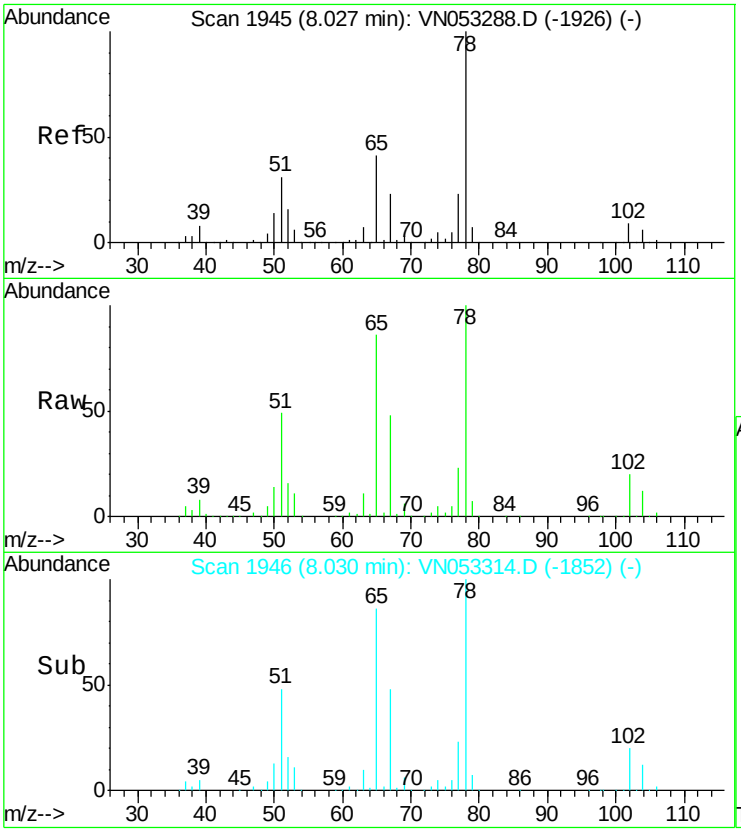


#32
1,1,1-Trichloroethane
Concen: 19.566 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 97 Resp: 262571

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.6	77.4
61	42.5	34.6	52.0



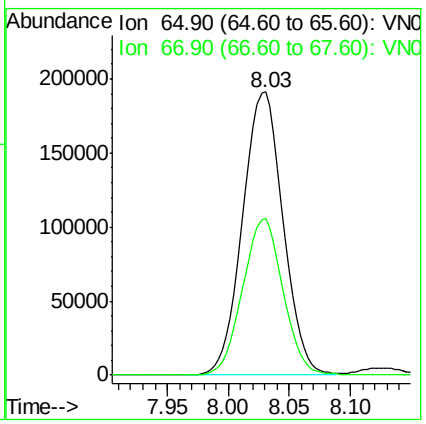


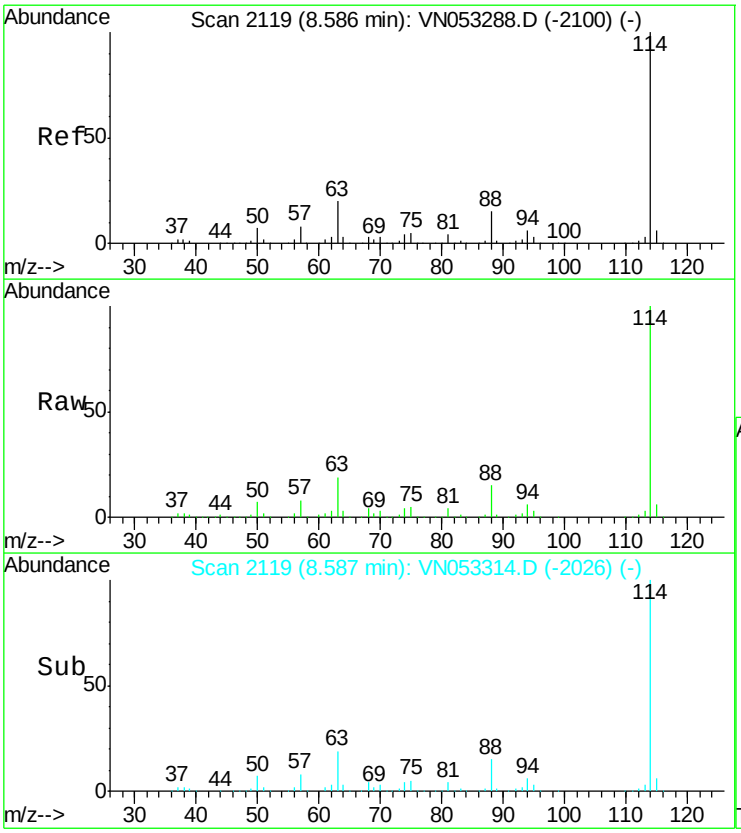
#33
1,2-Dichloroethane-d4
Concen: 19.566 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 65 Resp: 439835

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	111.0

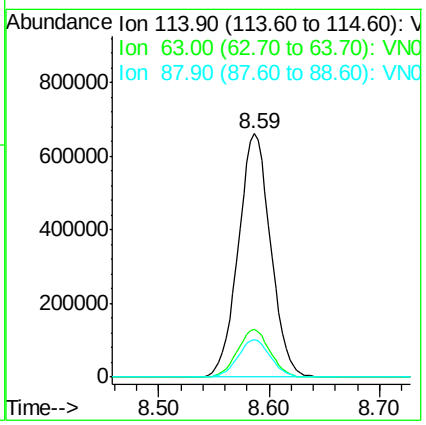


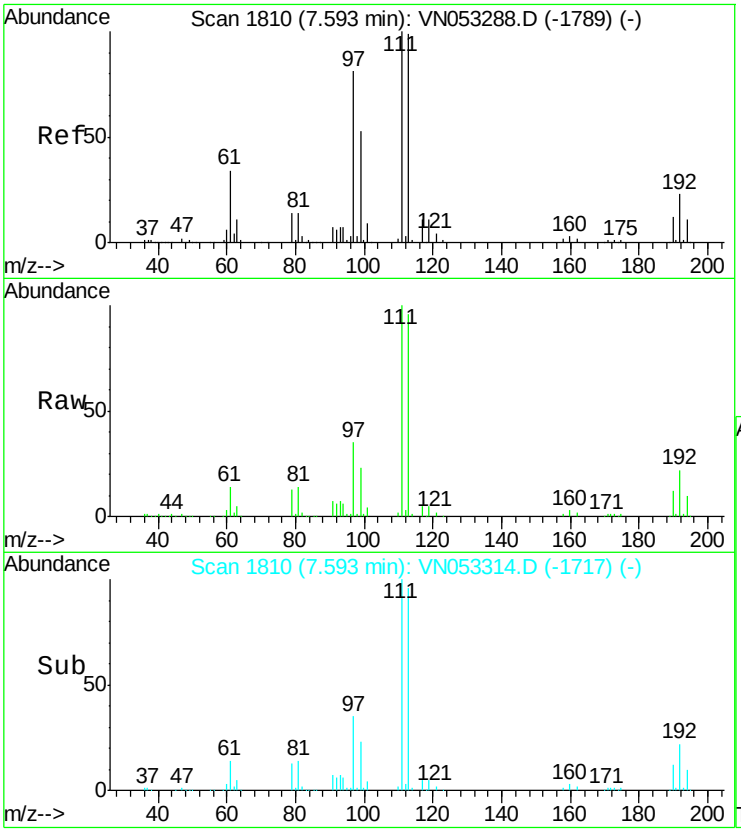


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion:114 Resp: 1341191

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	39.0
88	15.5	0.0	30.8



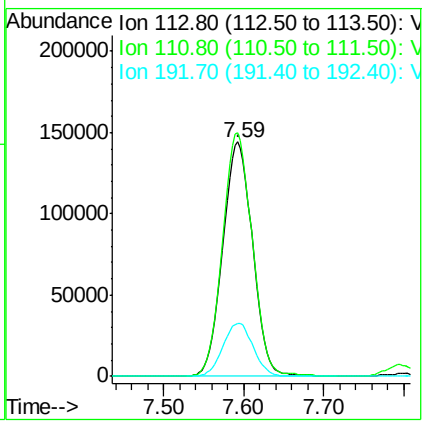


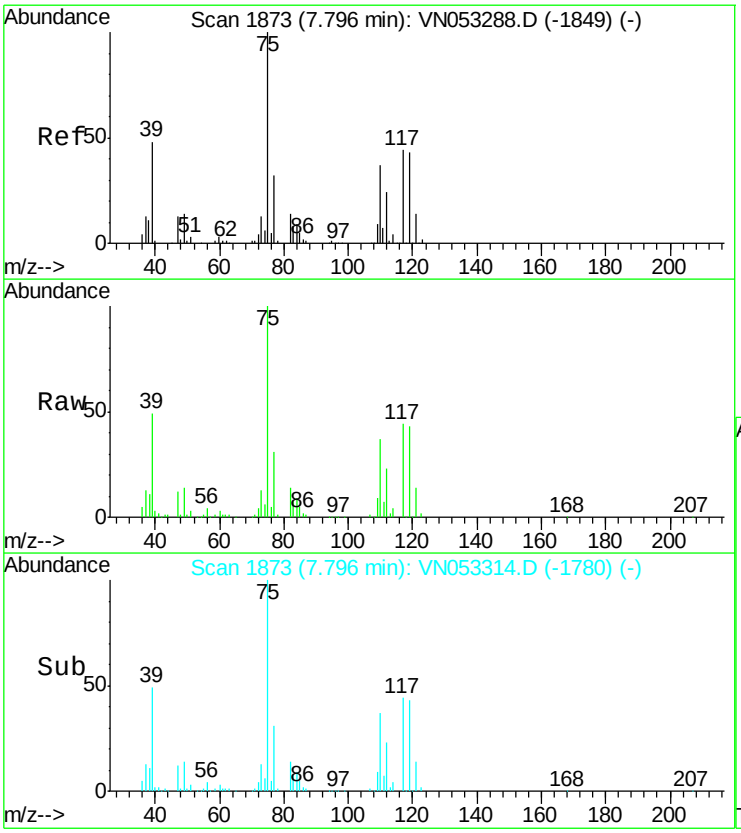
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion:113 Resp: 366447

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.4	122.2
192	23.0	17.9	26.9

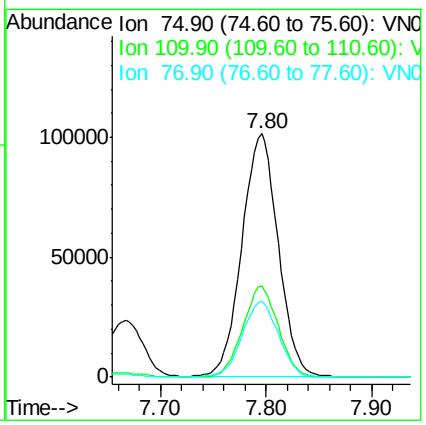


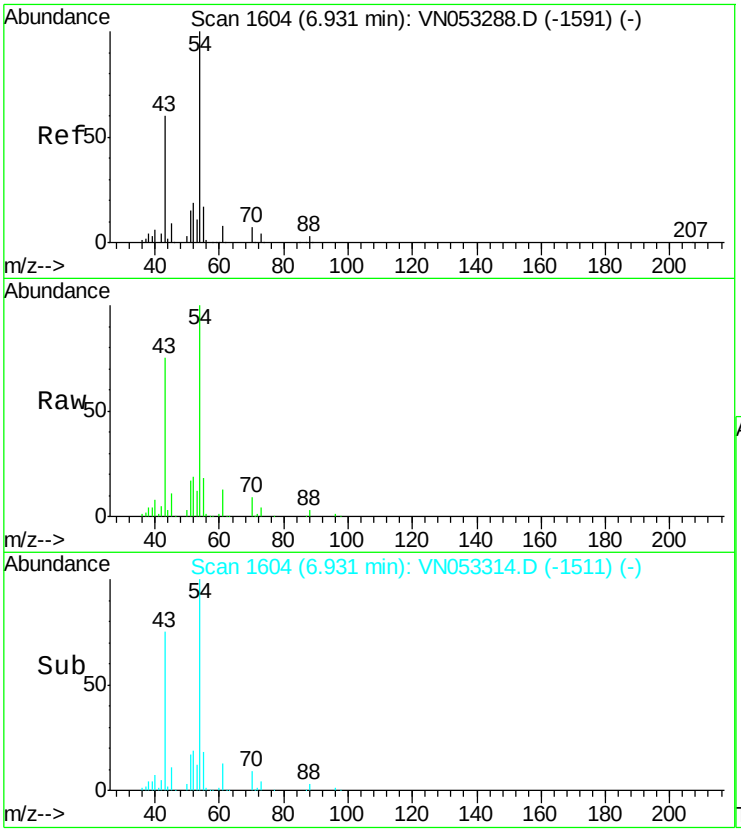


#36
1,1-Dichloropropene
Concen: 19.343 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 75 Resp: 242194

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.4	55.0
77	31.5	25.3	37.9



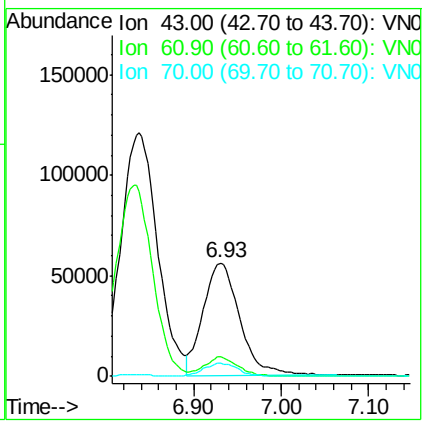


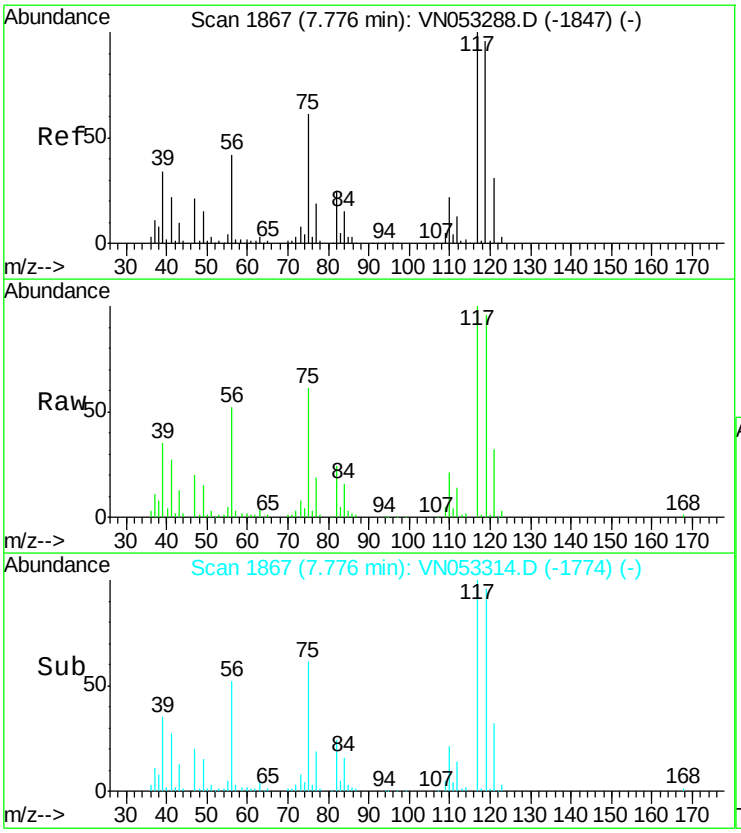
#37
Ethyl Acetate
Concen: 19.986 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 43 Resp: 163001

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.9	17.9
70	10.8	8.6	13.0

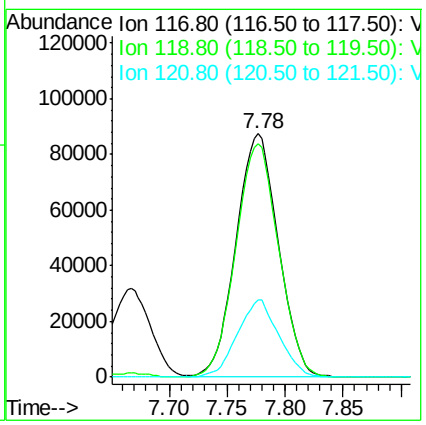


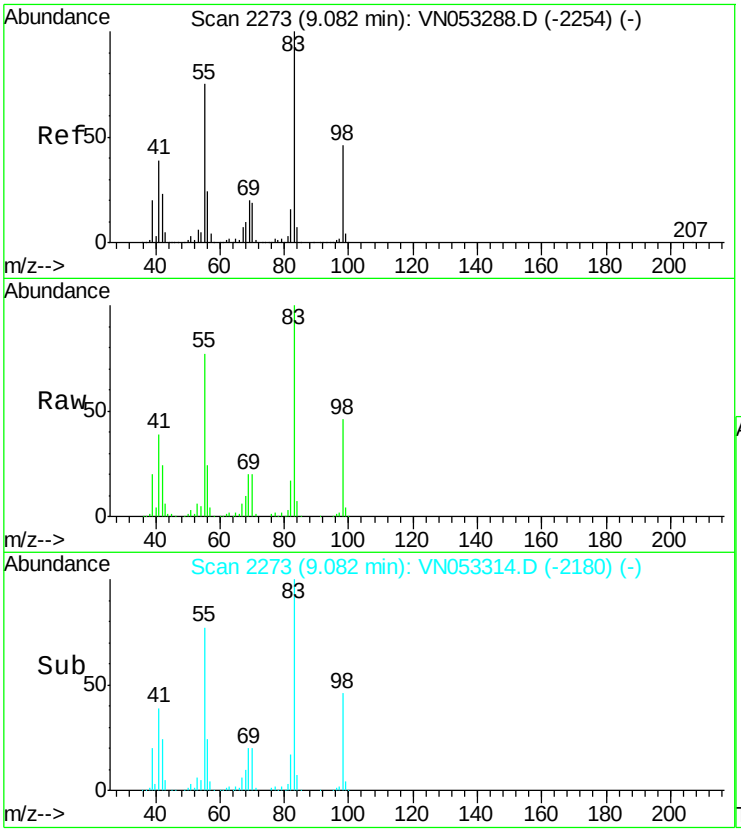


#38
Carbon Tetrachloride
Concen: 19.126 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion:117 Resp: 221040

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.6	115.0
121	32.0	25.0	37.4



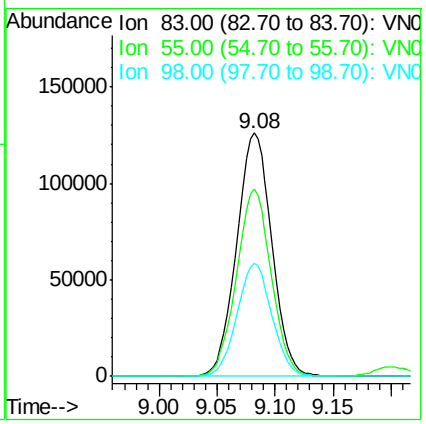


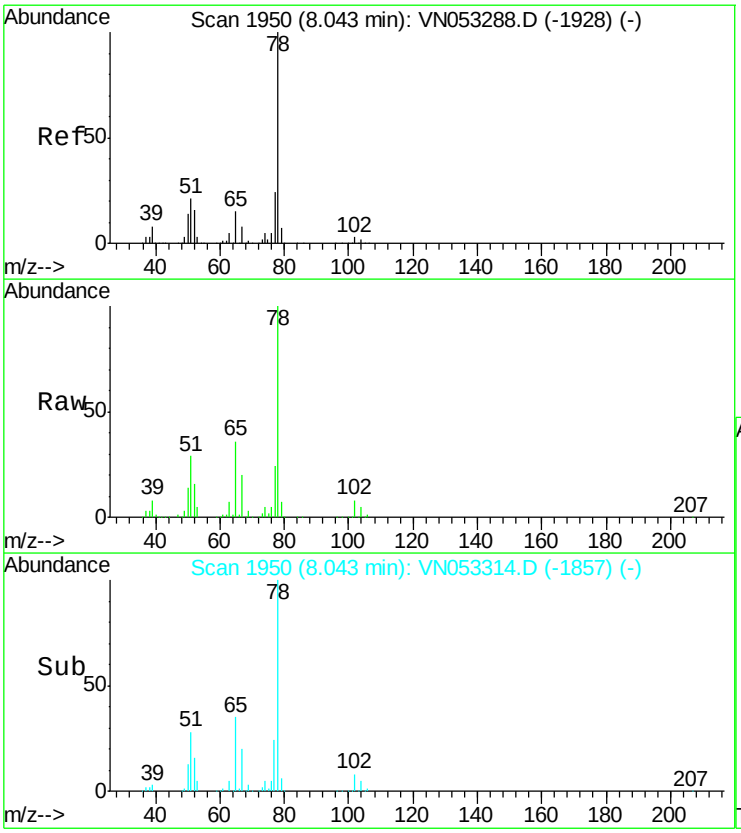
#39
Methylcyclohexane
Concen: 18.343 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 83 Resp: 266080

Ion	Ratio	Lower	Upper
83	100		
55	76.8	60.1	90.1
98	46.4	36.7	55.1

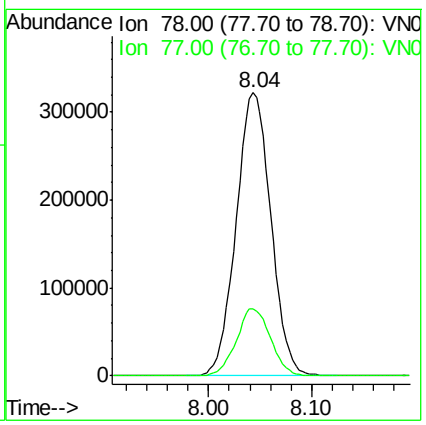


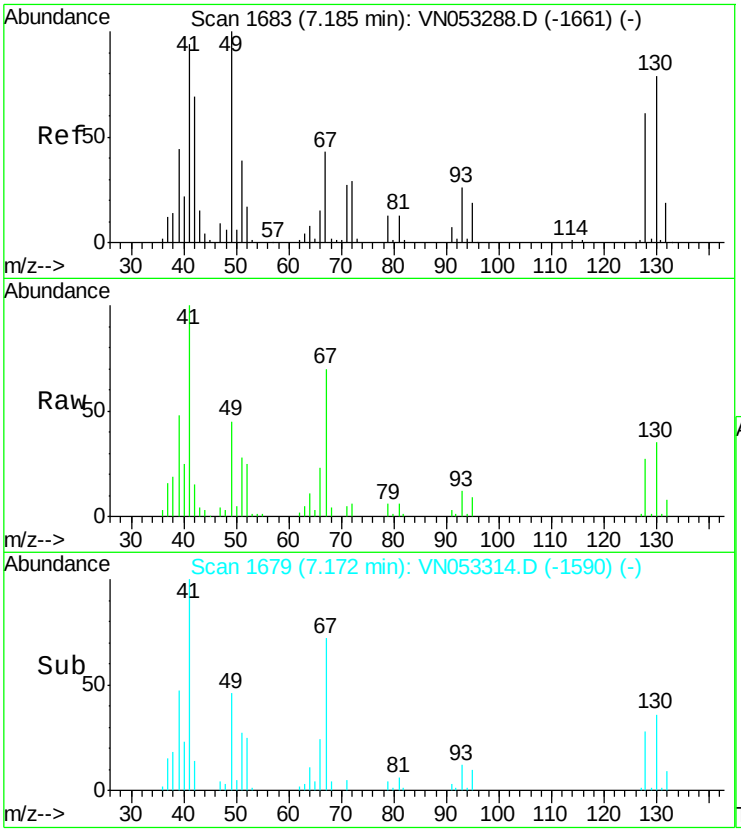


#40
Benzene
Concen: 19.744 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 78 Resp: 755157

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4



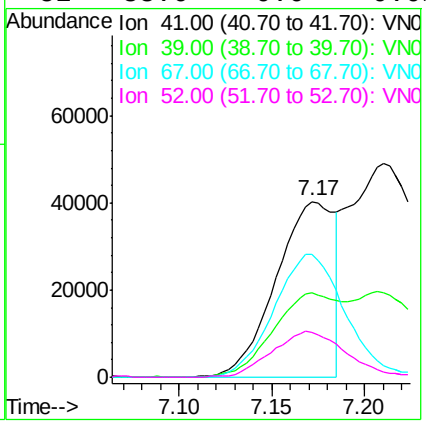


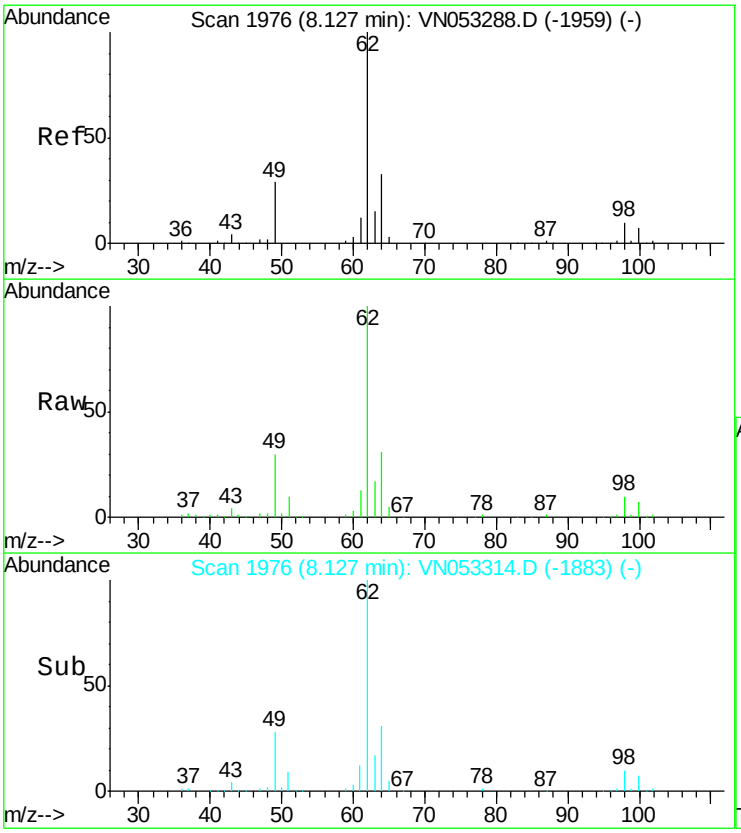
#41
Methacrylonitrile
Concen: 17.380 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.01 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 41 Resp: 87999

Ion	Ratio	Lower	Upper
41	100		
39	53.3	0.0	0.0#
67	86.2	0.0	0.0#
52	33.6	0.0	0.0#

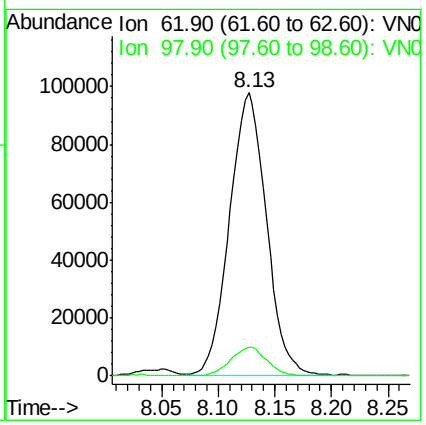


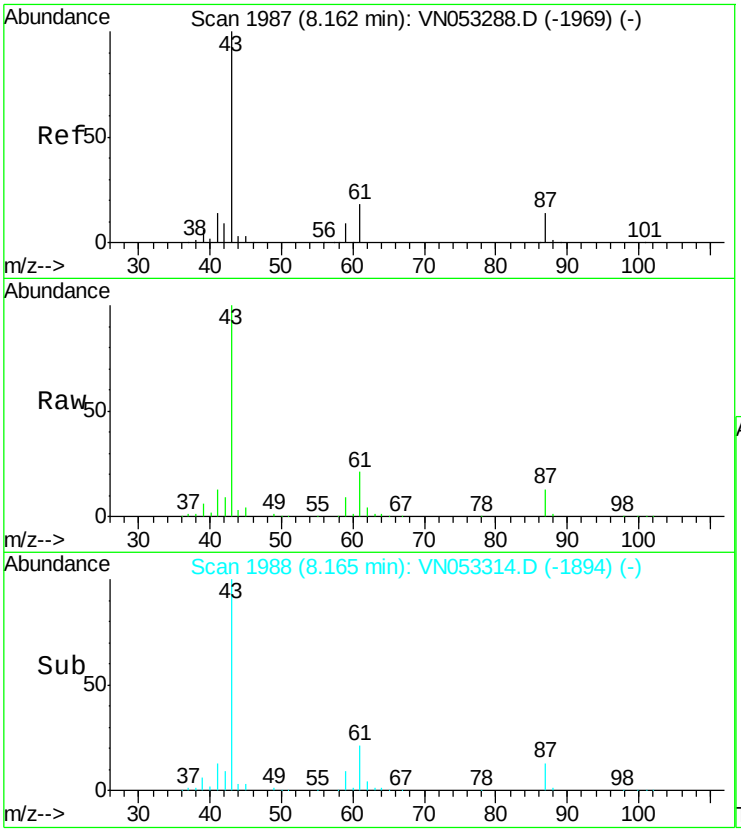


#42
1,2-Dichloroethane
Concen: 19.505 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 62 Resp: 221280

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.2



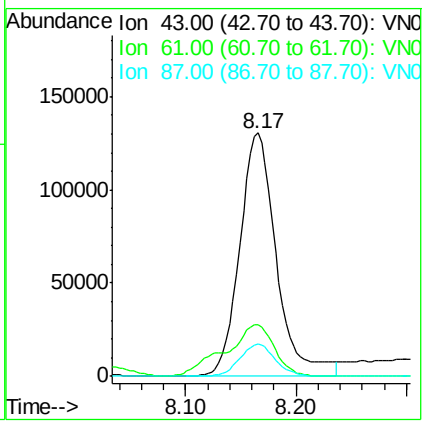


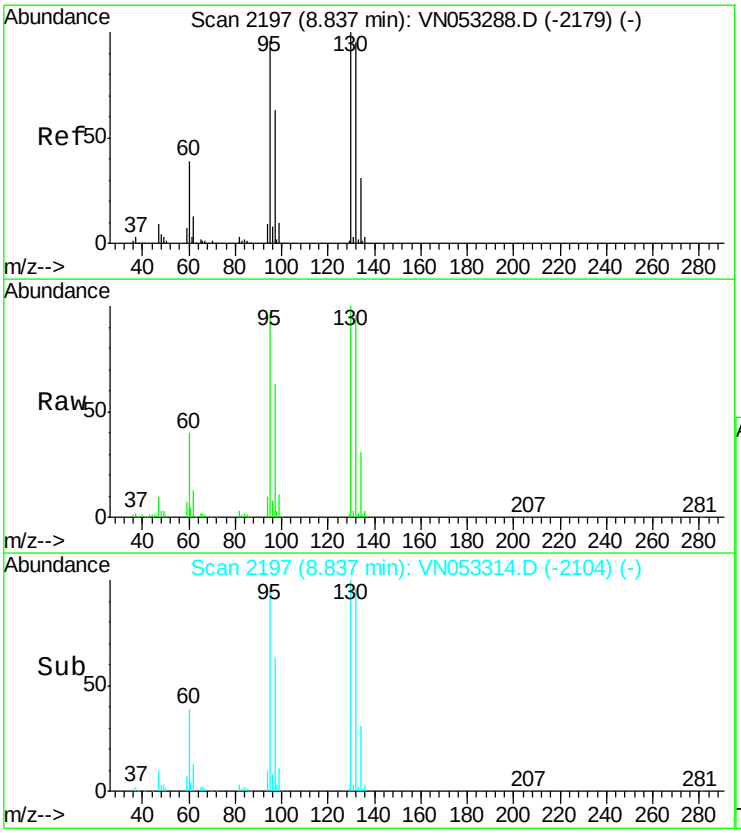
#43
Isopropyl Acetate
Concen: 18.666 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument : MSVOA_N
ClientSampleId : VN0108MBSD01

Tgt Ion: 43 Resp: 299471

Ion	Ratio	Lower	Upper
43	100		
61	28.2	23.3	34.9
87	12.7	10.8	16.2

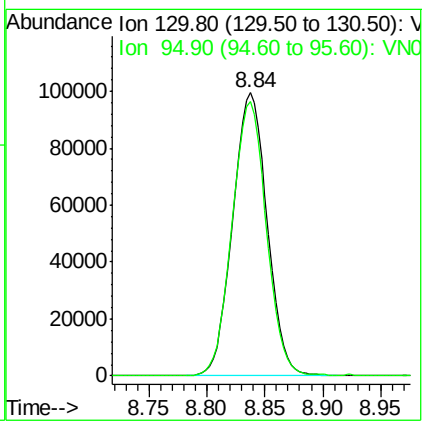


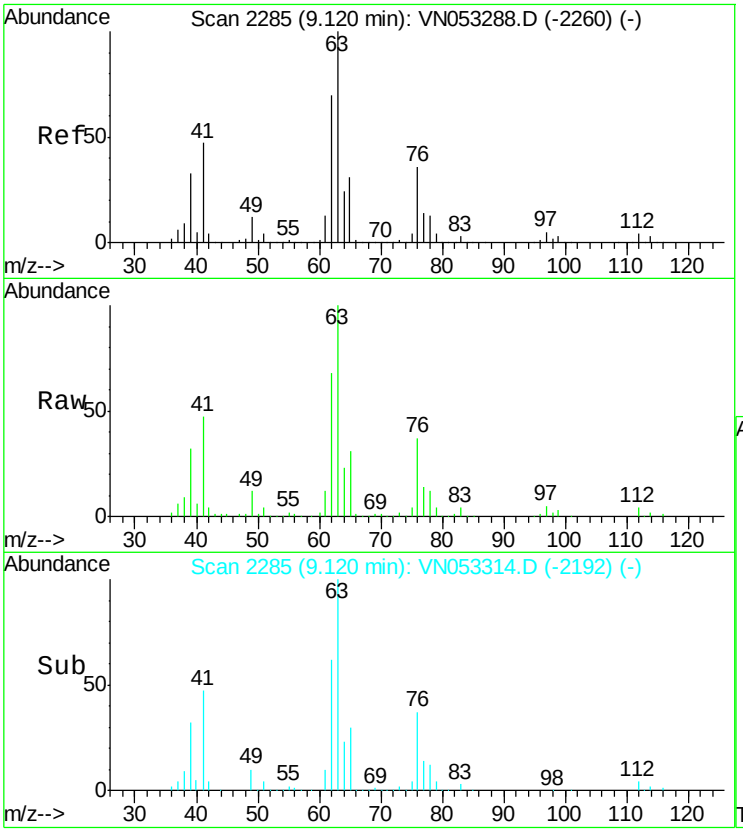


#44
Trichloroethene
Concen: 19.501 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion:130 Resp: 204801

Ion	Ratio	Lower	Upper
130	100		
95	97.0	0.0	191.8



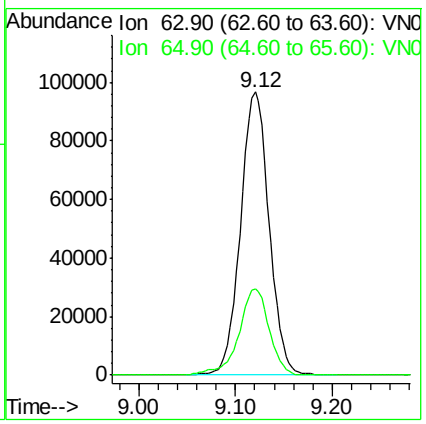


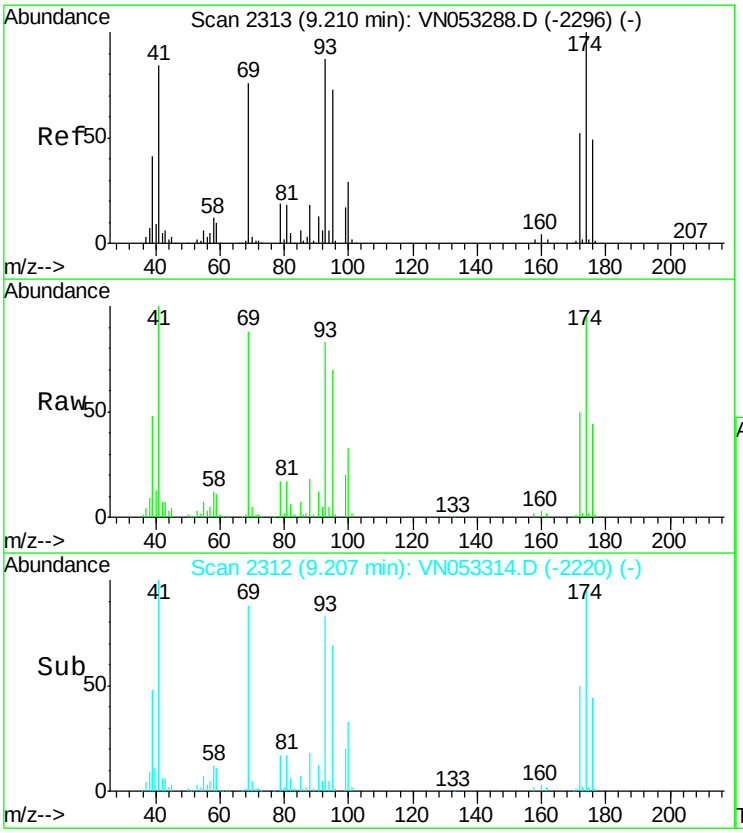
#45
1,2-Dichloropropane
Concen: 19.782 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 63 Resp: 198435

Ion	Ratio	Lower	Upper
63	100		
65	30.7	25.0	37.6

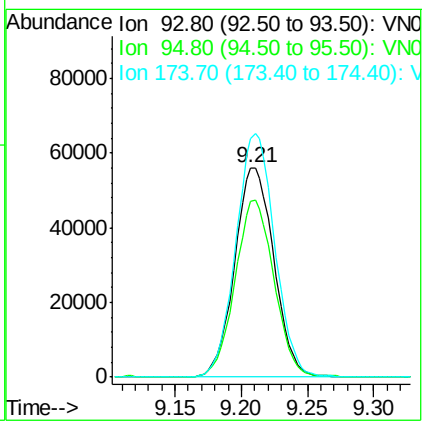


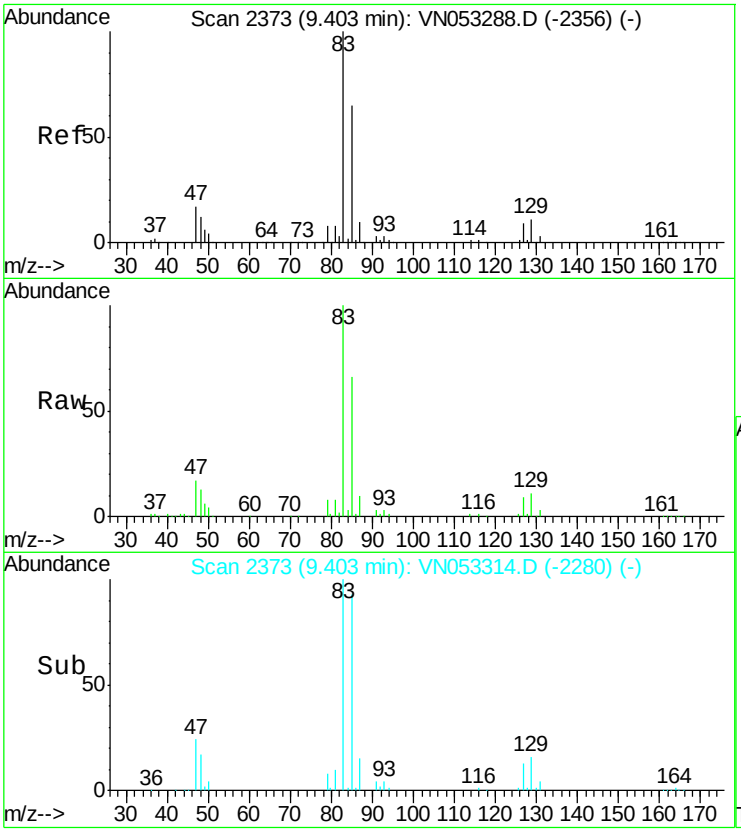


#46
Dibromomethane
Concen: 19.735 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 93 Resp: 115428

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.6	100.0
174	115.1	91.4	137.0



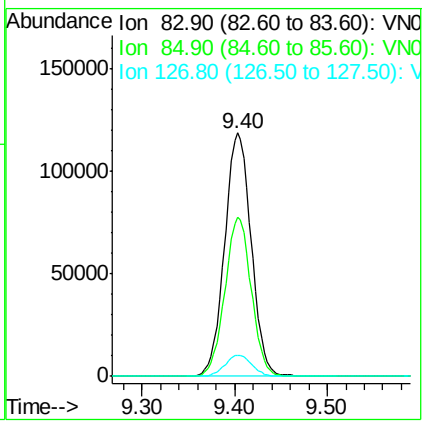


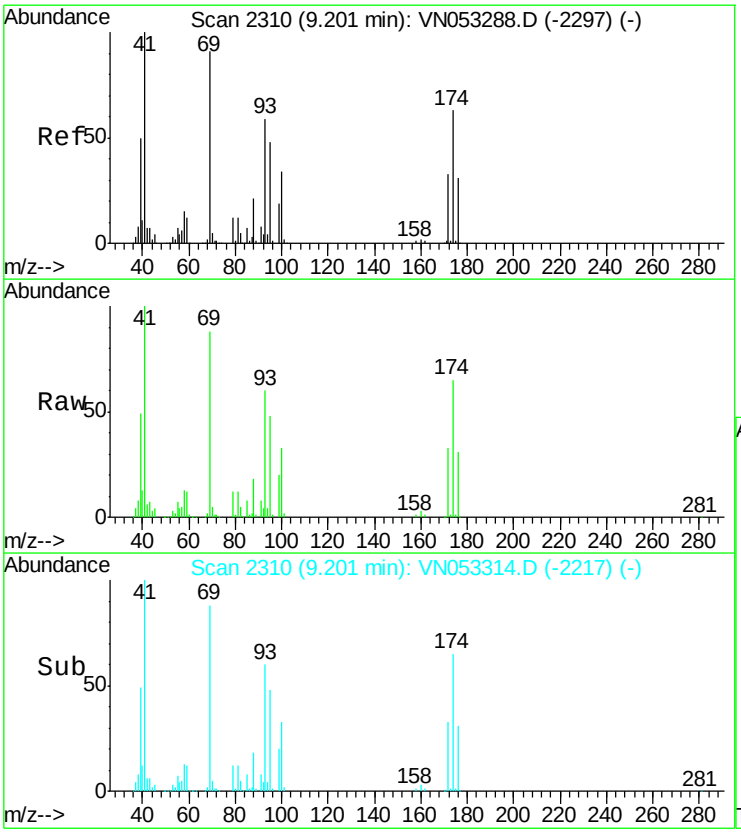
#47
Bromodichloromethane
Concen: 19.313 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 83 Resp: 235395

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.7	77.5
127	8.8	7.0	10.6

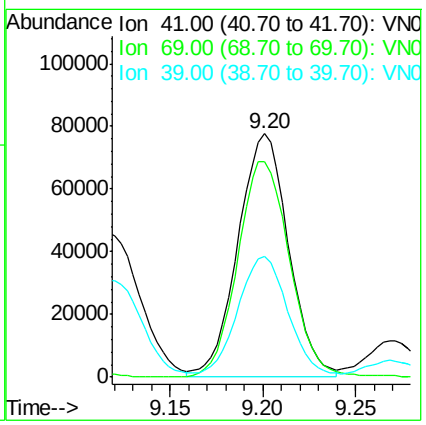


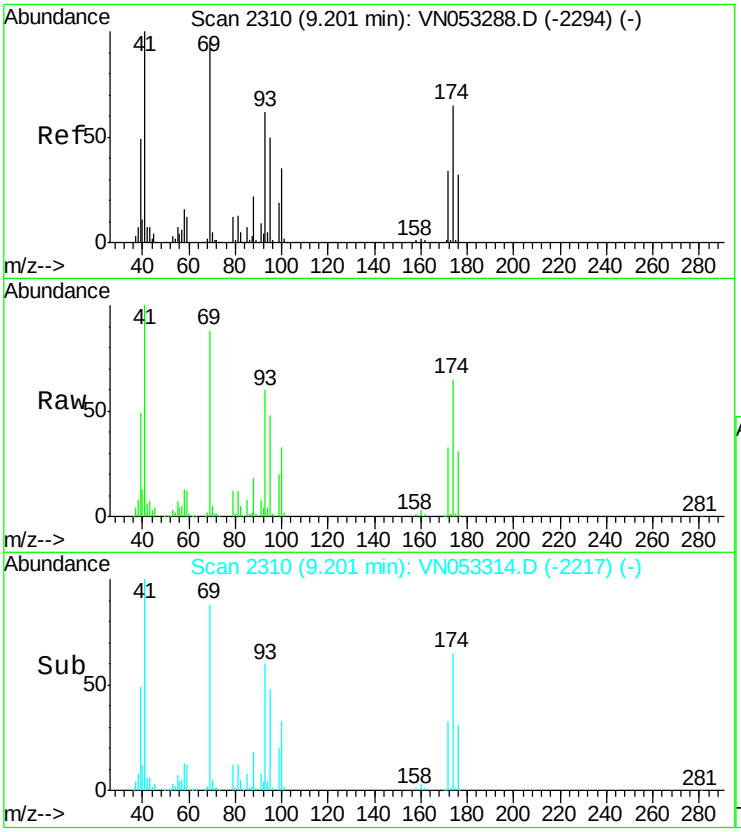


#48
Methyl methacrylate
Concen: 20.214 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 41 Resp: 147343

Ion	Ratio	Lower	Upper
41	100		
69	91.5	73.5	110.3
39	49.7	41.6	62.4



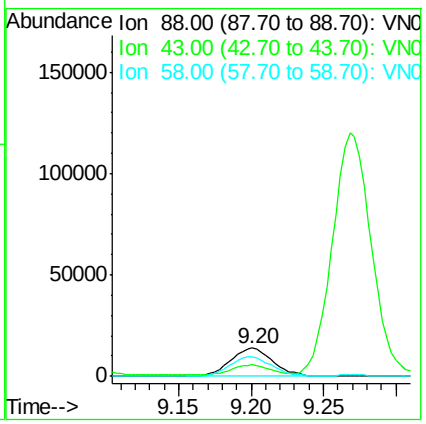


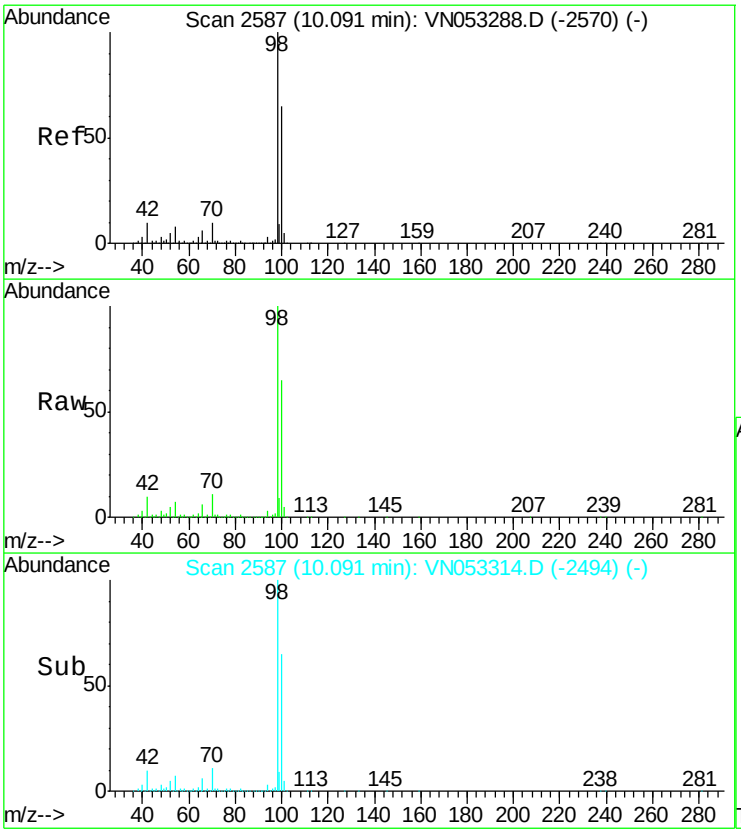
#49
1,4-Dioxane
Concen: 363.137 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 88 Resp: 28201

Ion	Ratio	Lower	Upper
88	100		
43	34.0	26.2	39.4
58	69.8	55.5	83.3

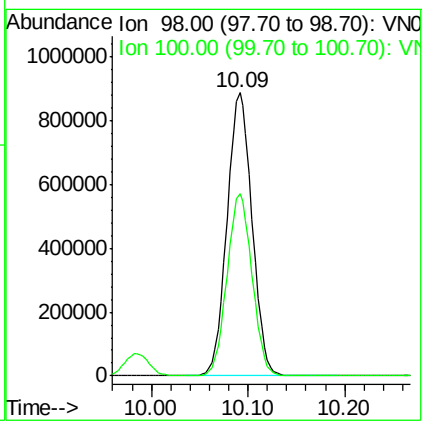


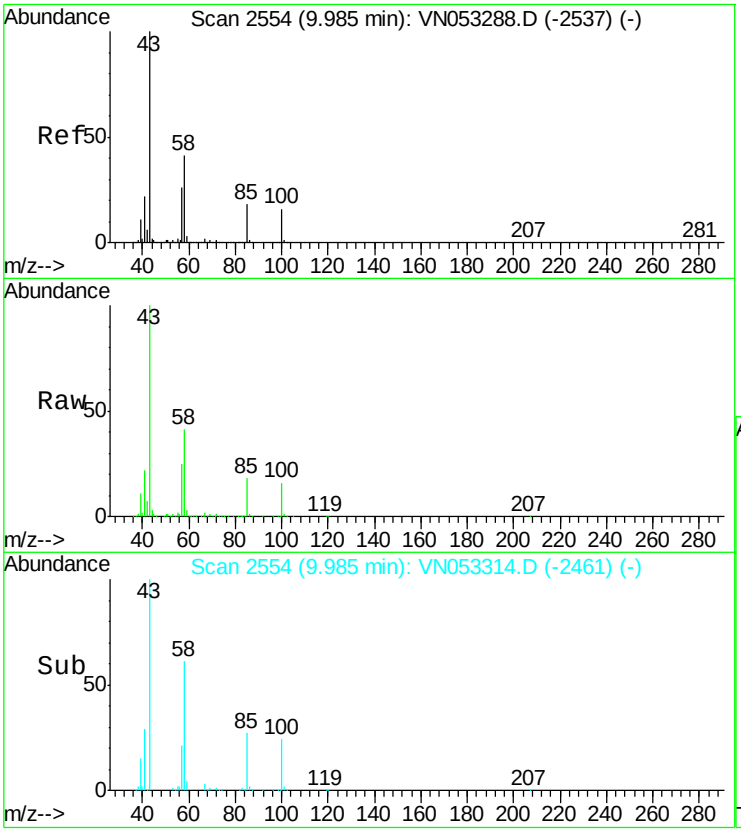


#50
Toluene-d8
Concen: 363.137 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 98 Resp: 1592249

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.5	77.3



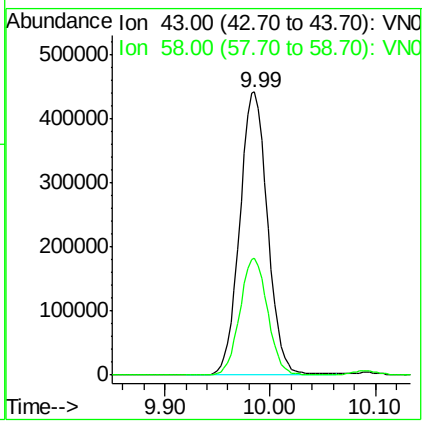


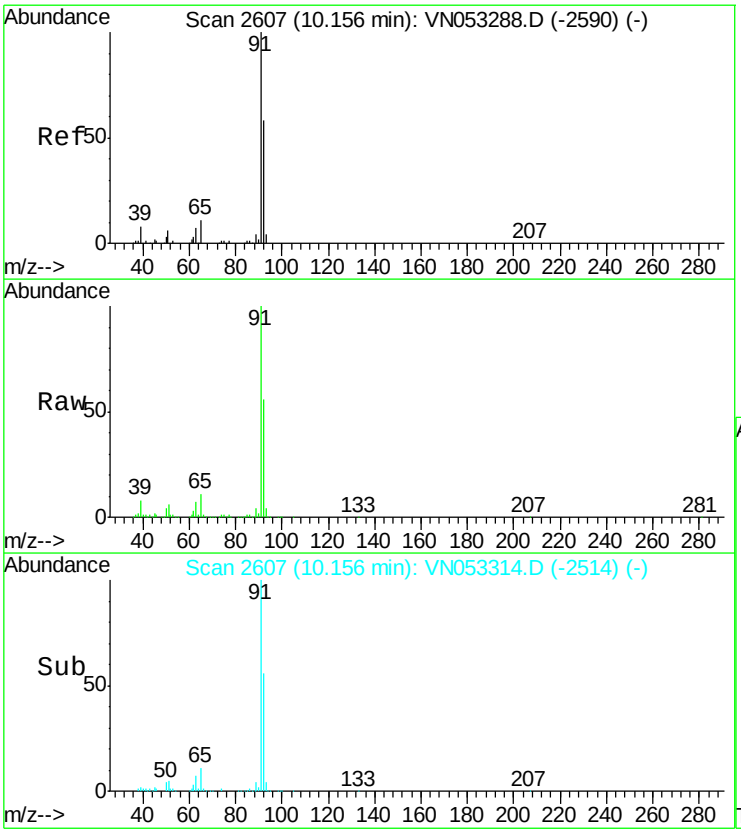
#51
4-Methyl-2-Pentanone
Concen: 100.252 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 43 Resp: 808861

Ion	Ratio	Lower	Upper
43	100		
58	41.1	32.7	49.1

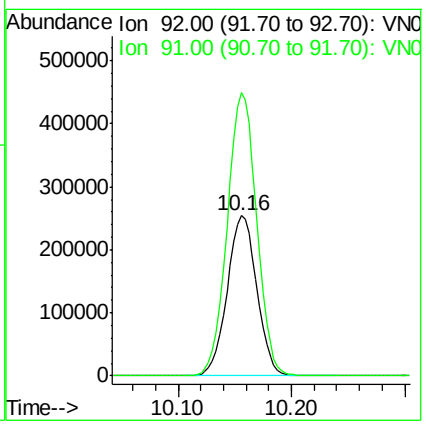


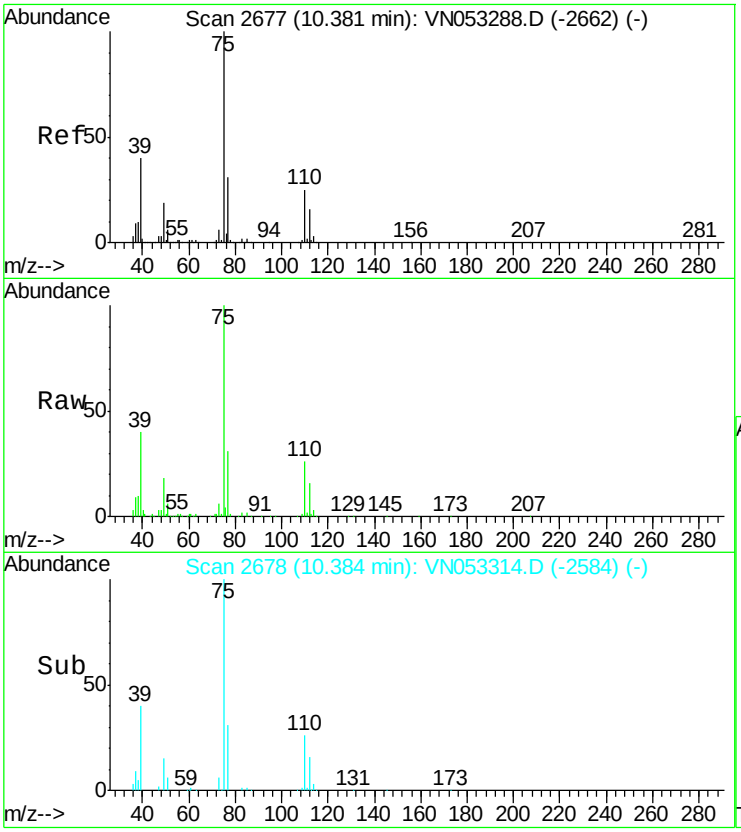


#52
Toluene
Concen: 19.611 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 92 Resp: 460163

Ion	Ratio	Lower	Upper
92	100		
91	176.3	138.6	208.0



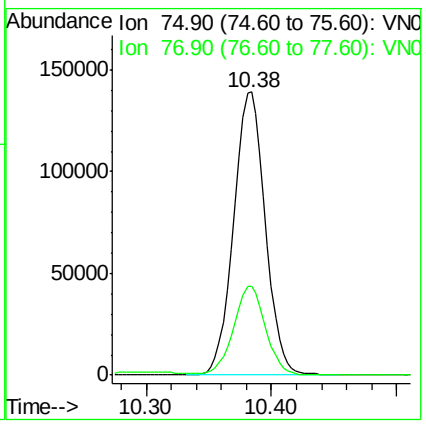


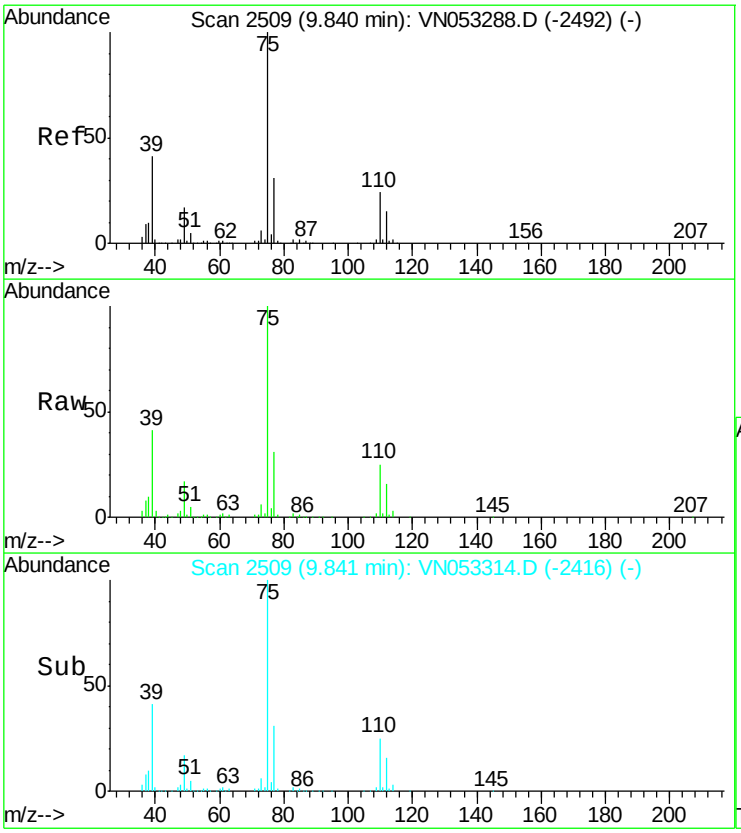
#53
t-1,3-Dichloropropene
Concen: 19.562 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 75 Resp: 243916

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.0	37.4

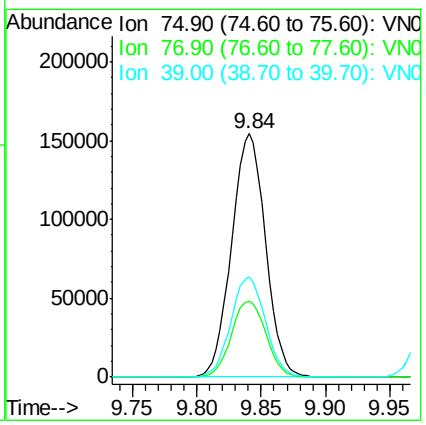


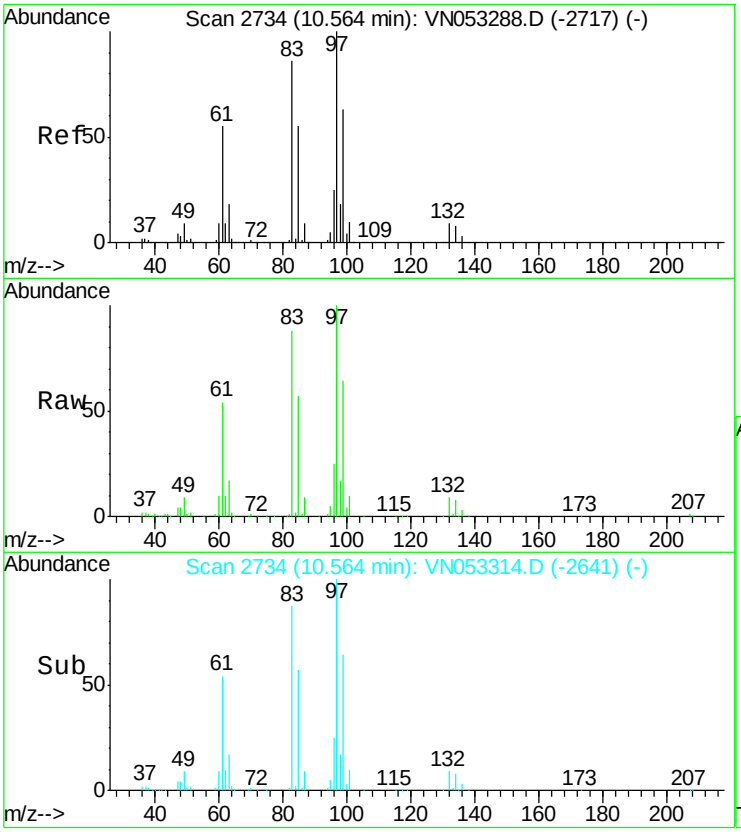


#54
cis-1,3-Dichloropropene
Concen: 19.660 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 75 Resp: 283274

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.1	37.7
39	41.1	33.1	49.7



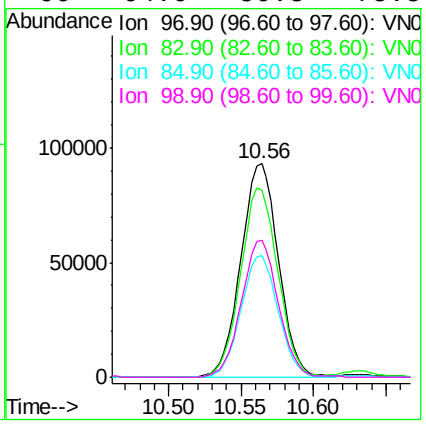


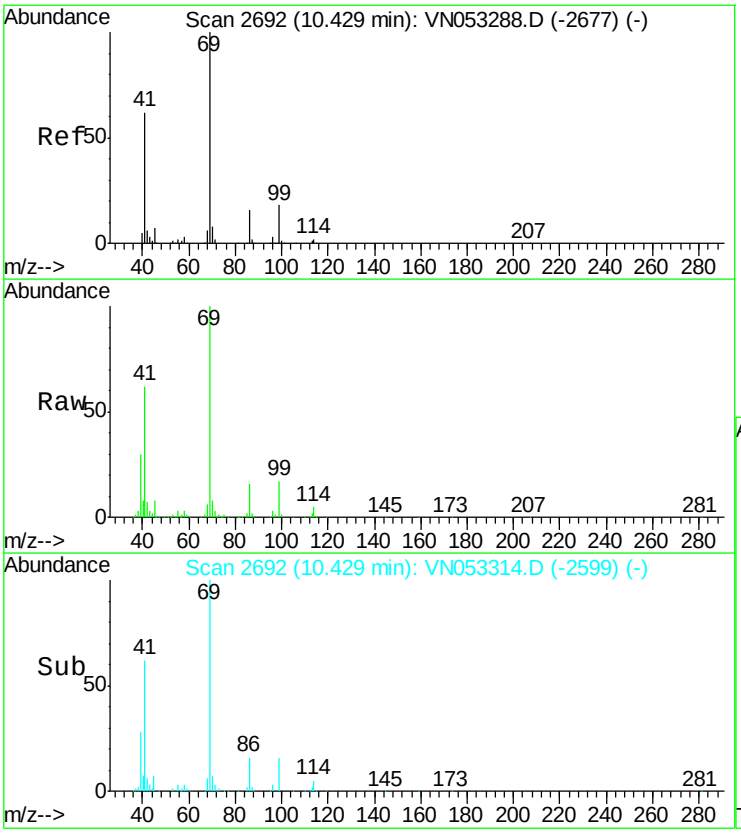
#55
1,1,2-Trichloroethane
Concen: 19.535 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 97 Resp: 168543

Ion	Ratio	Lower	Upper
97	100		
83	87.4	69.1	103.7
85	56.7	44.2	66.4
99	64.0	50.3	75.5

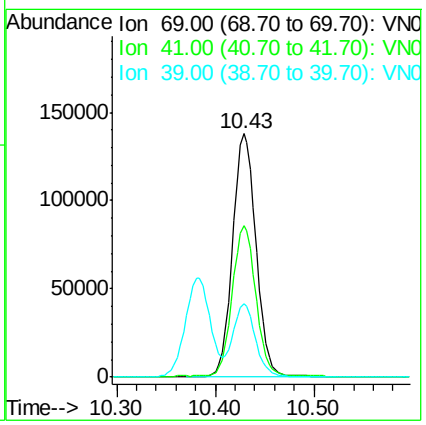


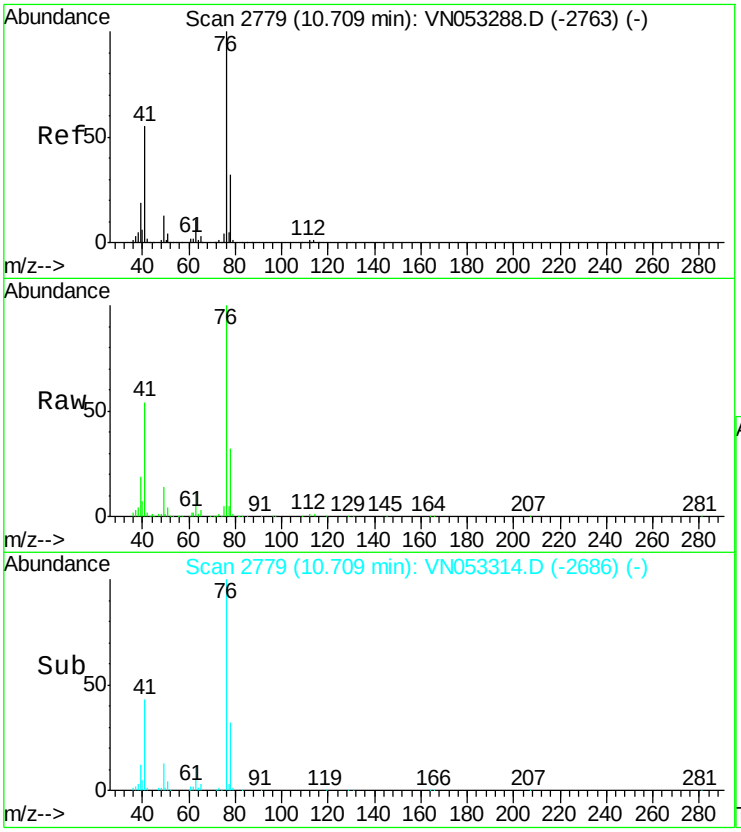


#56
Ethyl methacrylate
Concen: 20.379 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 69 Resp: 228488

Ion	Ratio	Lower	Upper
69	100		
41	61.4	49.2	73.8
39	29.3	23.4	35.0



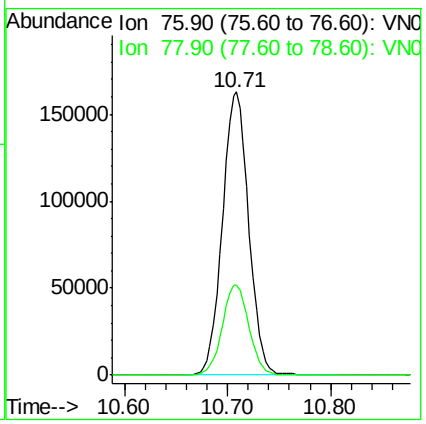


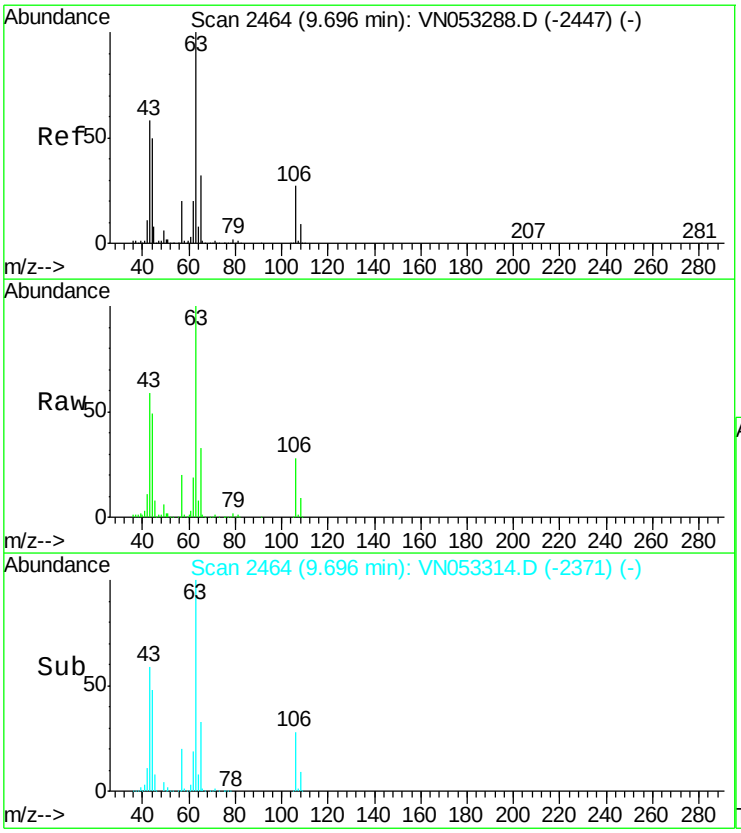
#57
1,3-Dichloropropane
Concen: 19.979 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 76 Resp: 288259

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.8

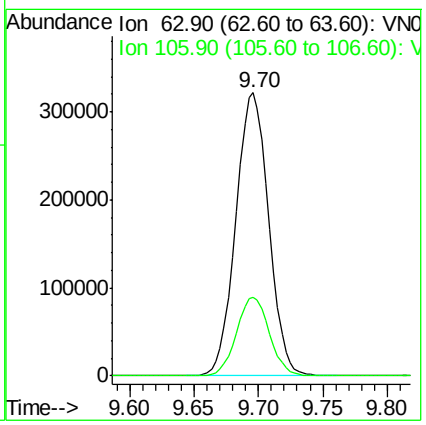


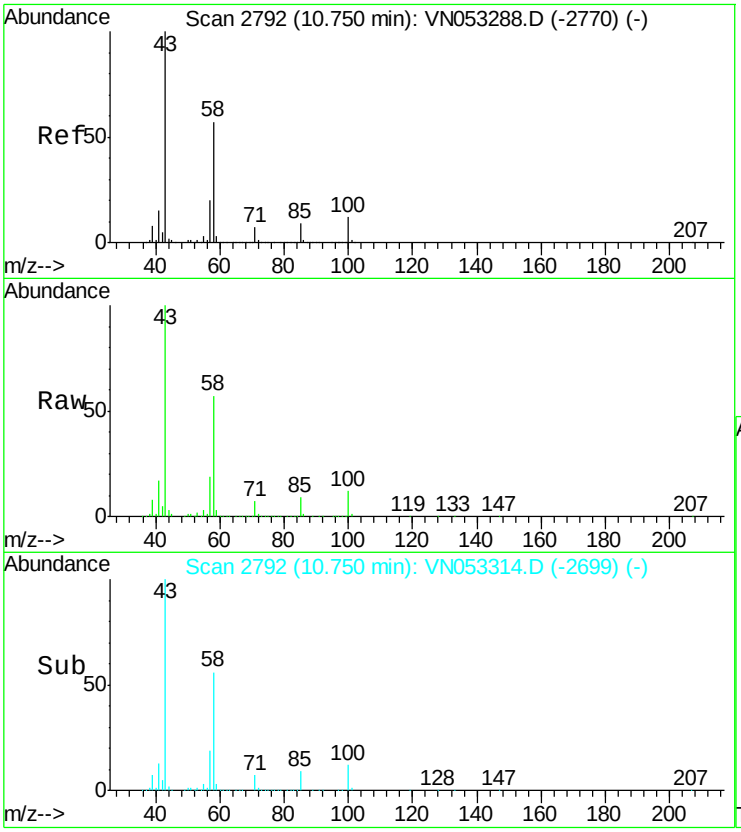


#58
2-Chloroethyl Vinyl ether
Concen: 94.143 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 63 Resp: 570633

Ion	Ratio	Lower	Upper
63	100		
106	27.6	21.7	32.5



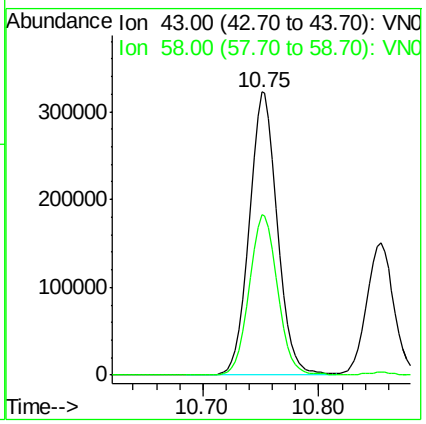


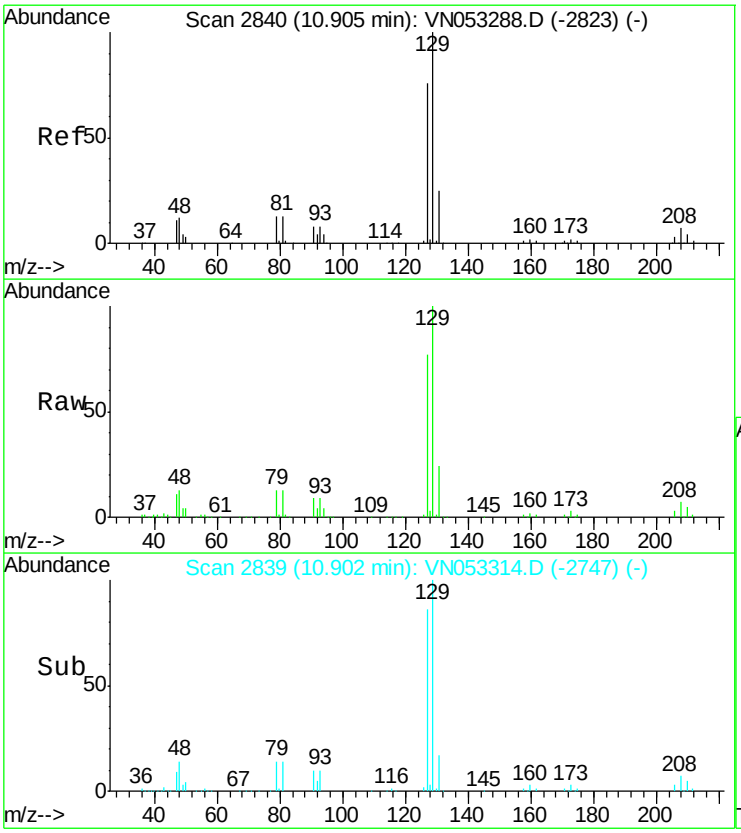
#59
2-Hexanone
Concen: 98.504 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument : MSVOA_N
ClientSampleId : VN0108MBSD01

Tgt Ion: 43 Resp: 544537

Ion	Ratio	Lower	Upper
43	100		
58	57.6	28.3	85.0

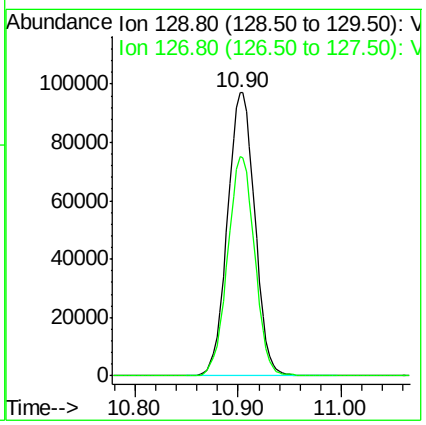


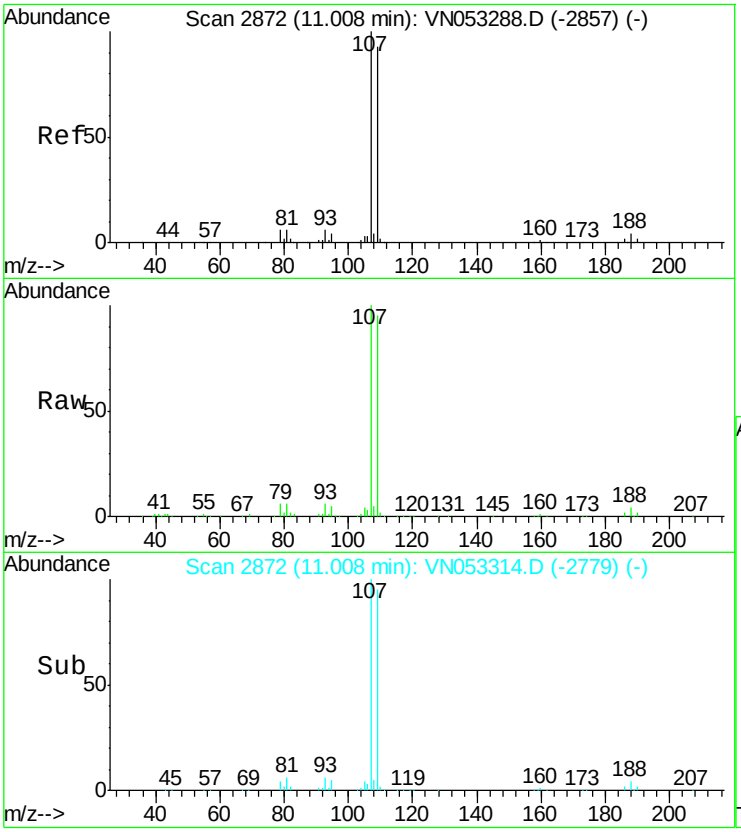


#60
Dibromochloromethane
Concen: 19.304 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion:129 Resp: 179635

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.4	115.2



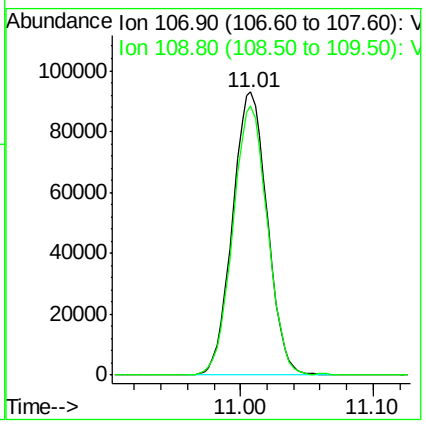


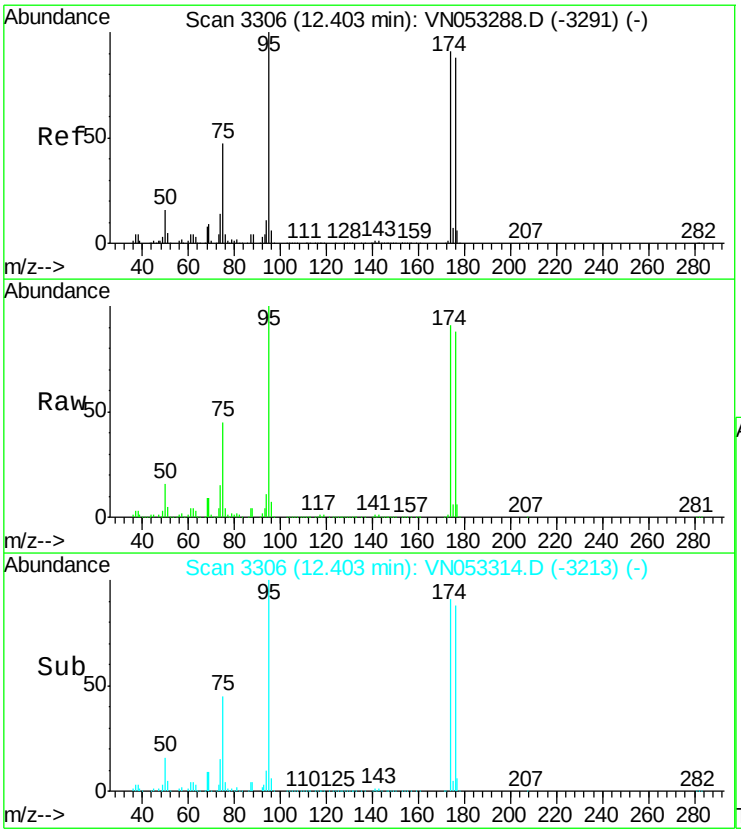
#61
1,2-Dibromoethane
Concen: 19.884 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument : MSVOA_N
ClientSampleId : VN0108MBSD01

Tgt Ion:107 Resp: 169293

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.0	112.6

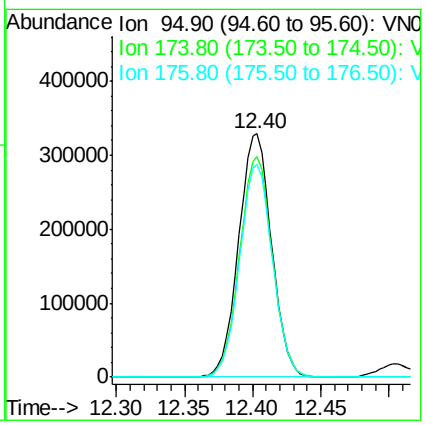


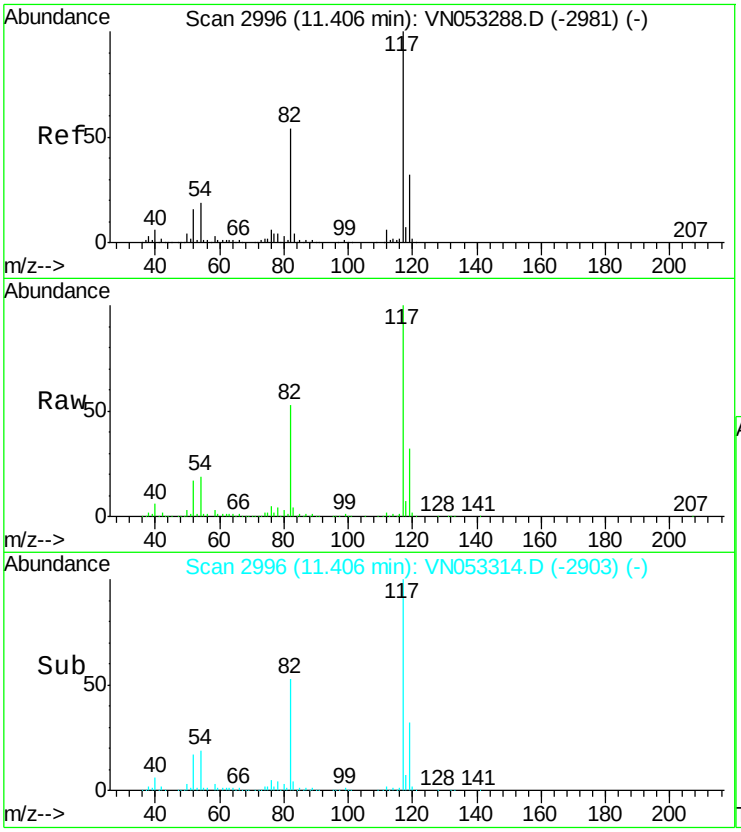


#62
4-Bromofluorobenzene
Concen: 19.884 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 95 Resp: 550199

Ion	Ratio	Lower	Upper
95	100		
174	90.1	0.0	180.4
176	87.4	0.0	175.6



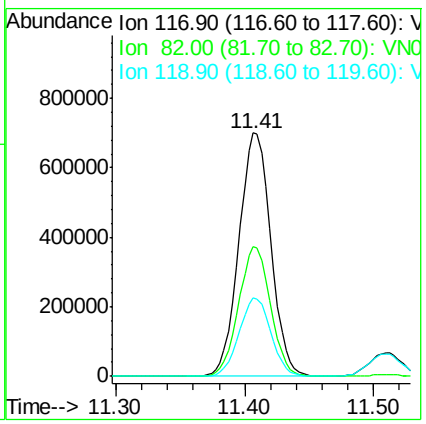


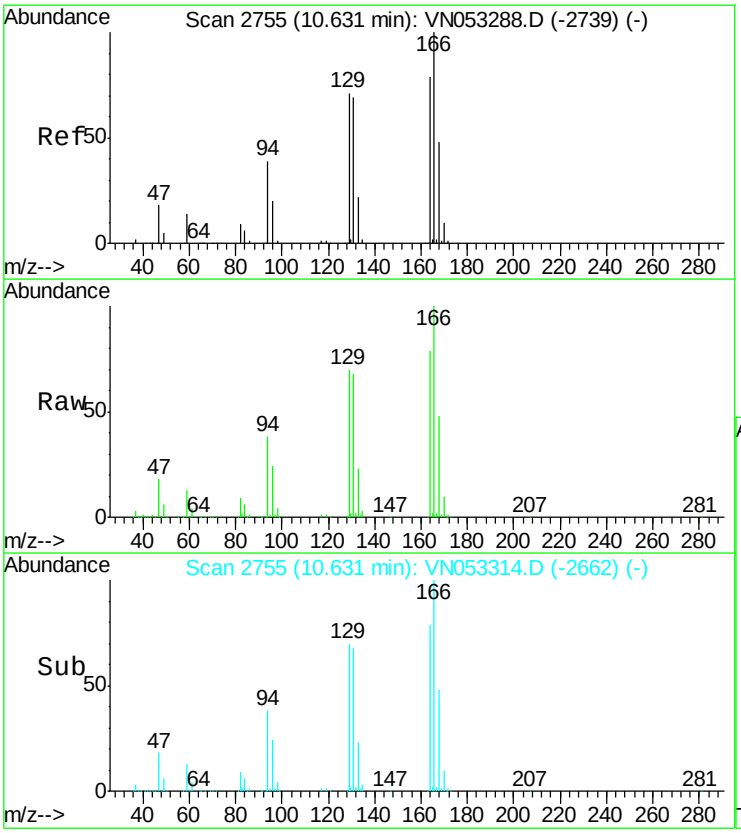
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument : MSVOA_N
ClientSampleId : VN0108MBSD01

Tgt Ion:117 Resp: 1206559

Ion	Ratio	Lower	Upper
117	100		
82	53.3	42.9	64.3
119	32.1	25.6	38.4

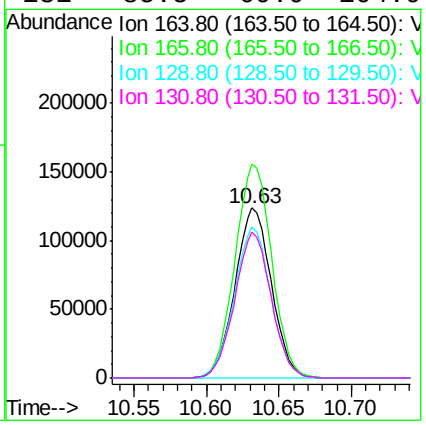


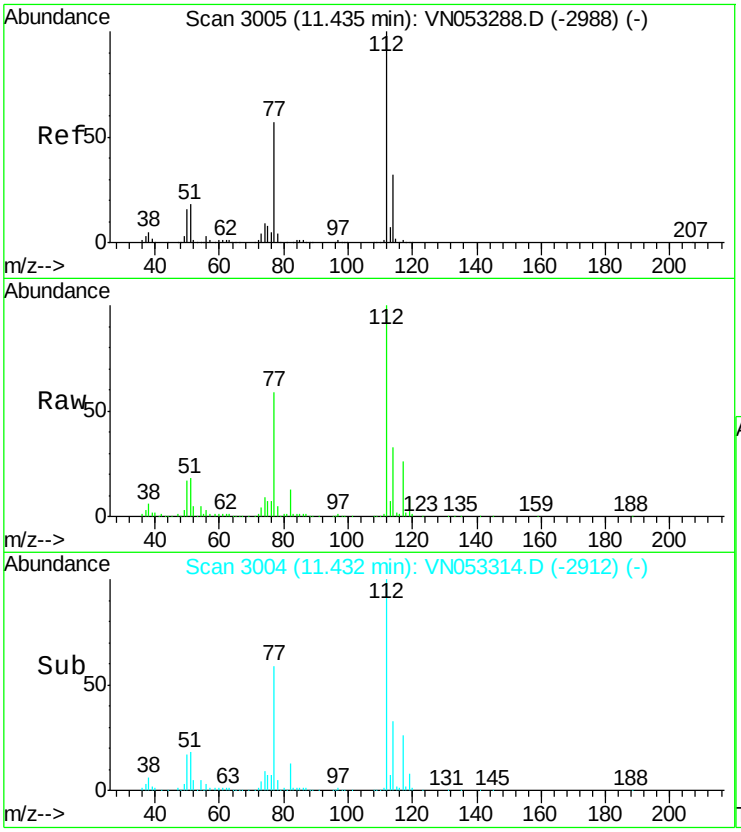


#64
Tetrachloroethene
Concen: 18.997 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion:164 Resp: 215729

Ion	Ratio	Lower	Upper
164	100		
166	125.8	101.7	152.5
129	88.7	72.1	108.1
131	85.5	69.9	104.9



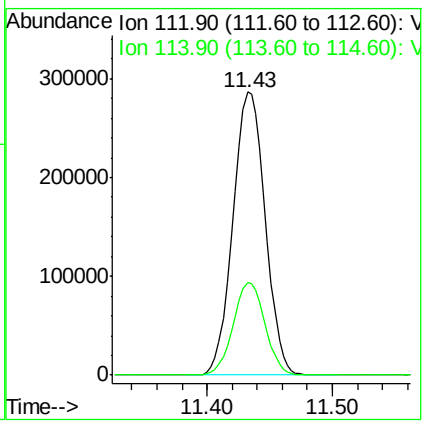


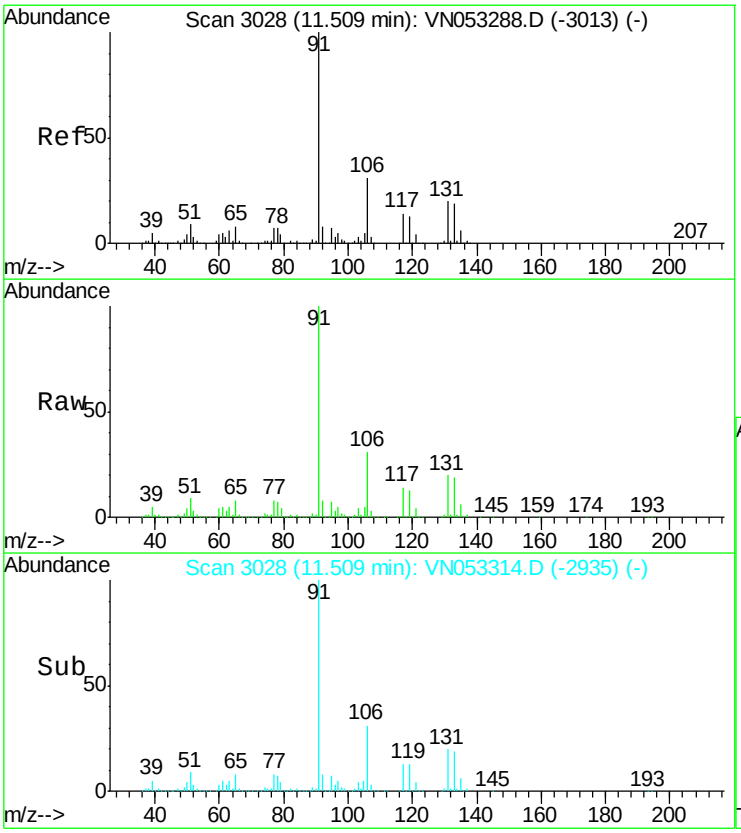
#65
Chlorobenzene
Concen: 19.494 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion:112 Resp: 510951

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.6	38.4

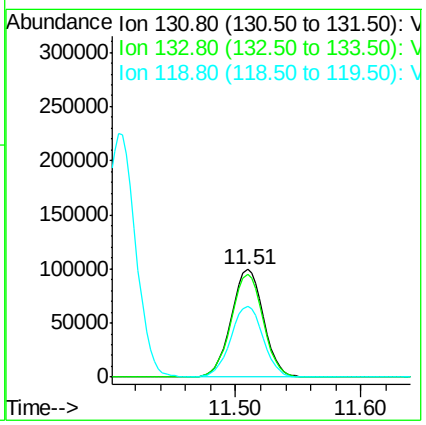


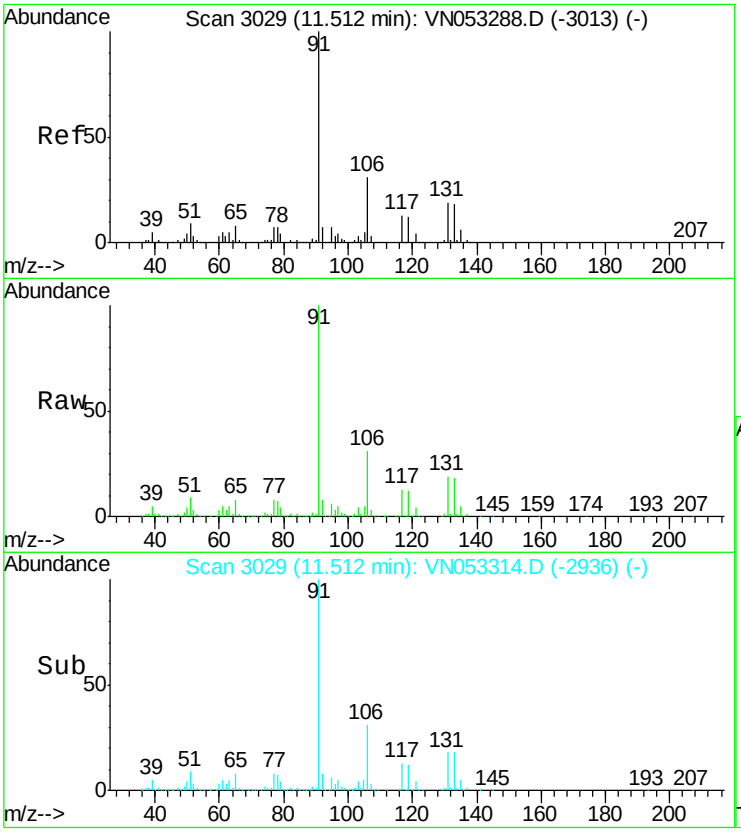


#66
1,1,1,2-Tetrachloroethane
Concen: 19.420 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion:131 Resp: 178163

Ion	Ratio	Lower	Upper
131	100		
133	94.9	48.0	144.0
119	66.4	33.3	99.9



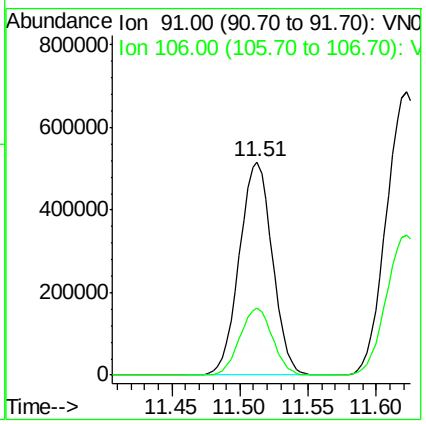


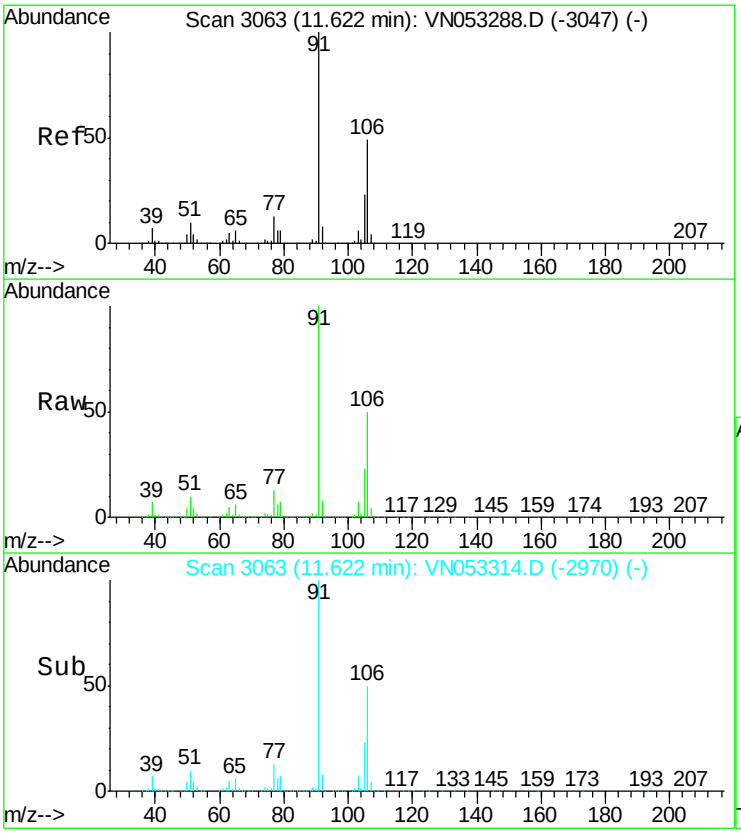
#67
Ethyl Benzene
Concen: 19.469 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 91 Resp: 867128

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.0	37.4

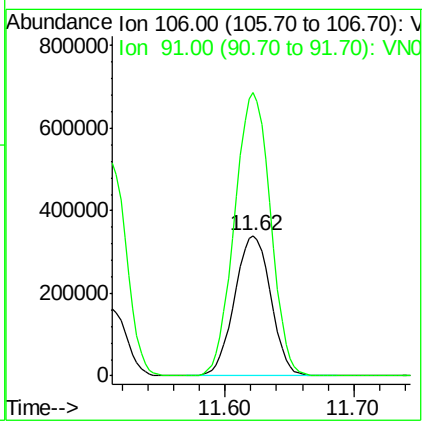


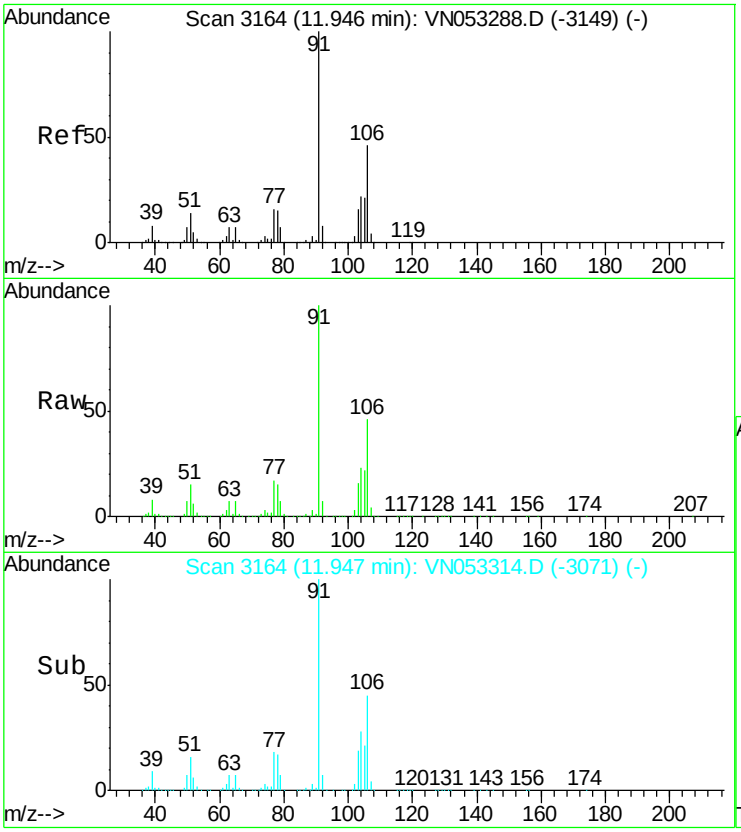


#68
m/p-Xylenes
Concen: 39.509 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion:106 Resp: 661688

Ion	Ratio	Lower	Upper
106	100		
91	201.2	161.4	242.2



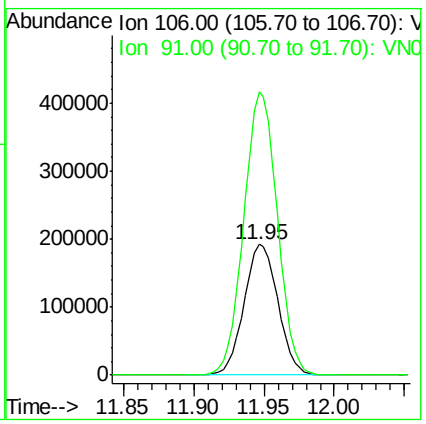


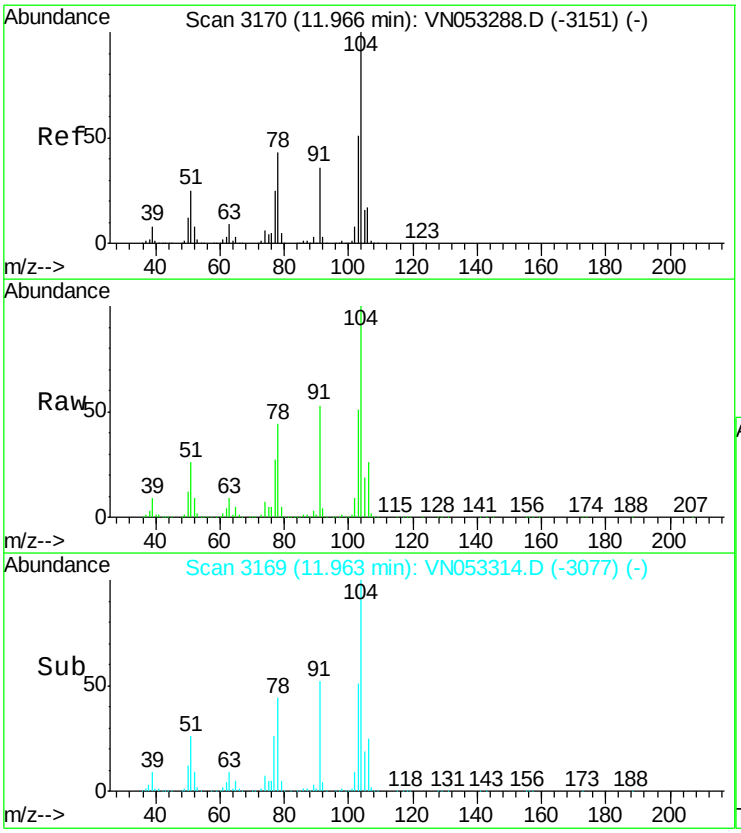
#69
o-Xylene
Concen: 19.800 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument : MSVOA_N
ClientSampleId : VN0108MBSD01

Tgt Ion:106 Resp: 324643

Ion	Ratio	Lower	Upper
106	100		
91	214.0	106.8	320.4

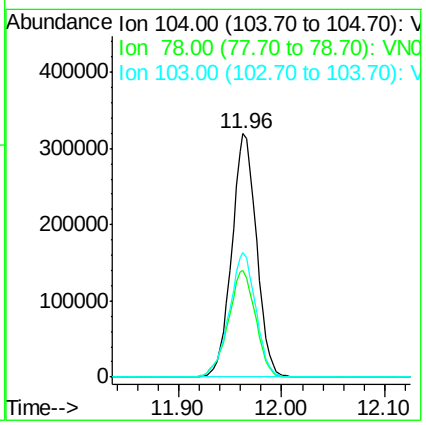


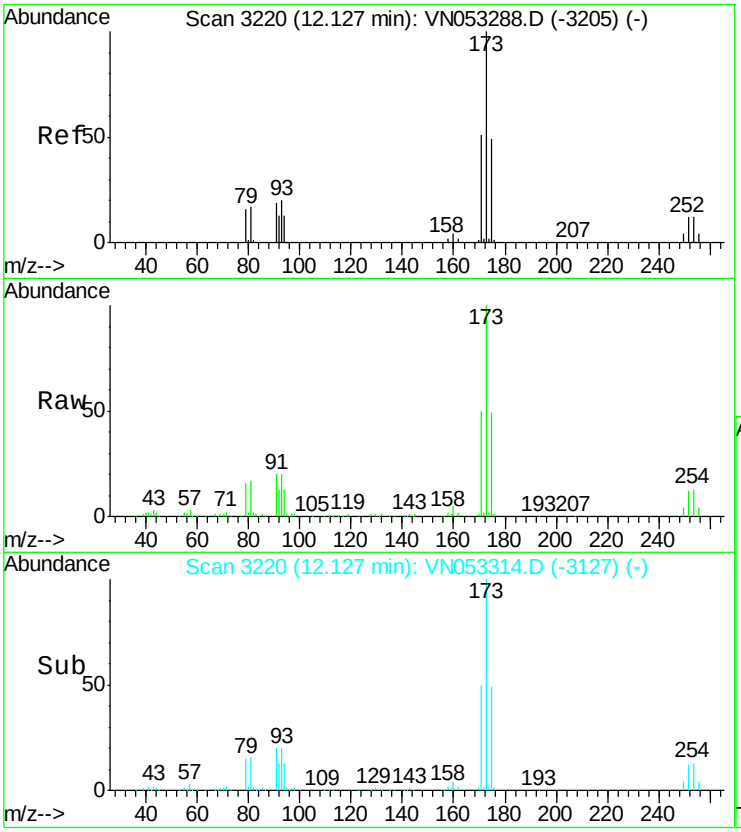


#70
Styrene
Concen: 20.008 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion:104 Resp: 533914

Ion	Ratio	Lower	Upper
104	100		
78	48.2	38.5	57.7
103	54.9	44.5	66.7



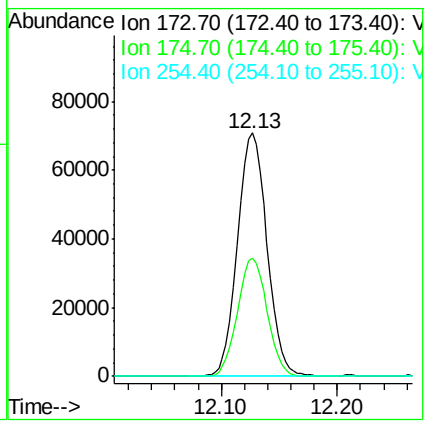


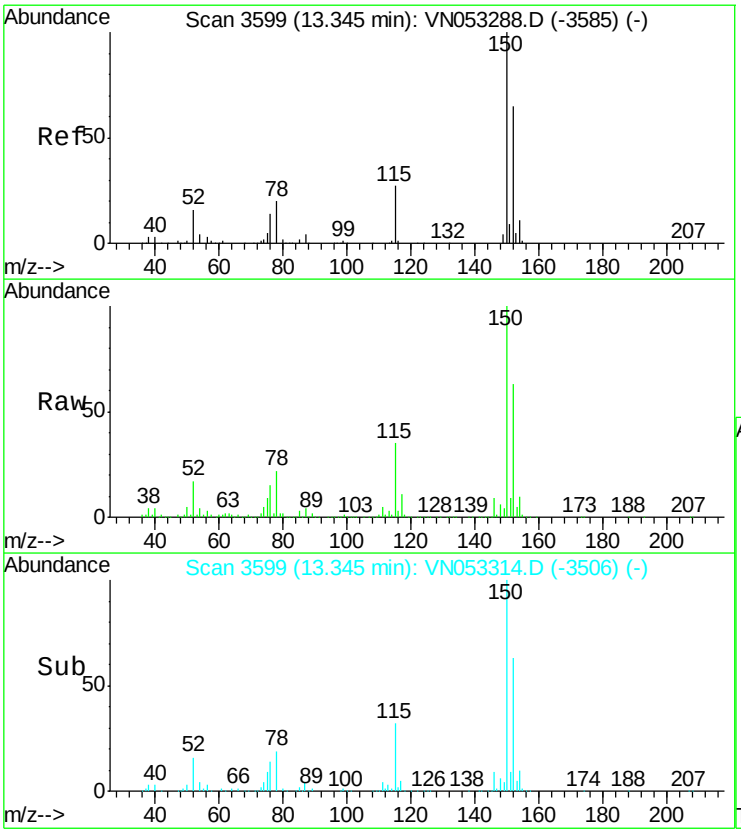
#71
Bromoform
Concen: 19.301 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion:173 Resp: 125072

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.3	72.8
254	0.0	0.2	0.2#

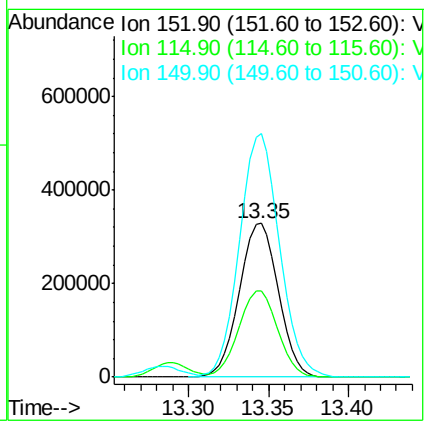


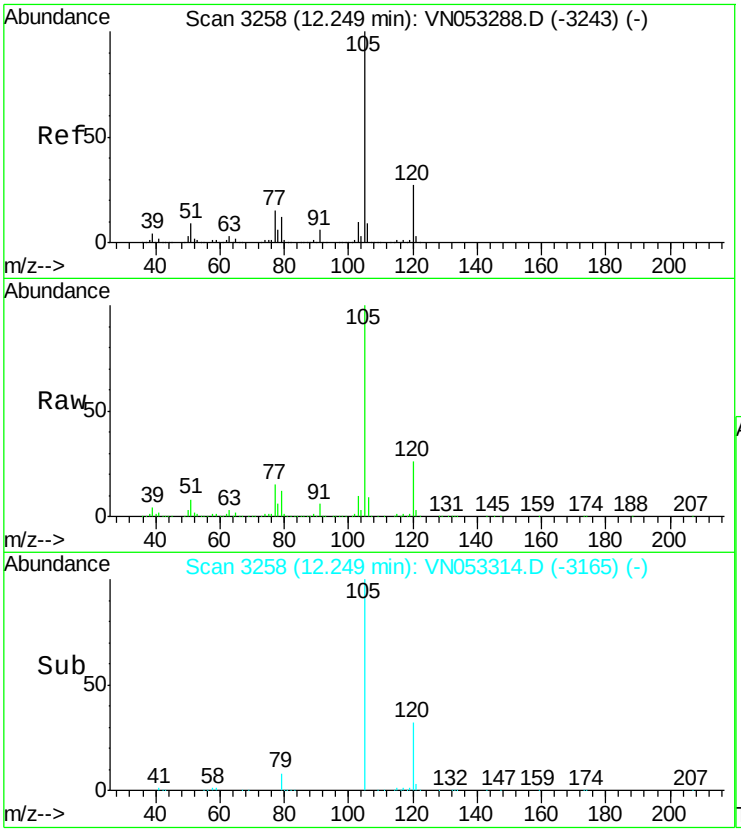


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion:152 Resp: 545009

Ion	Ratio	Lower	Upper
152	100		
115	55.5	28.0	84.0
150	163.1	0.0	346.6



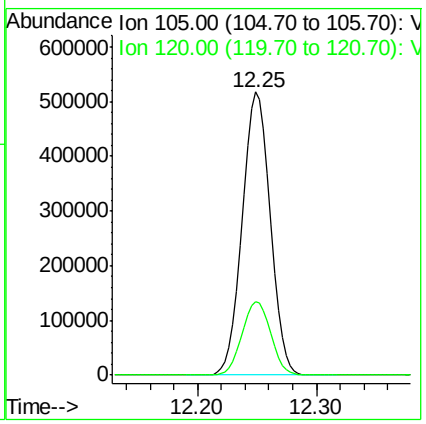


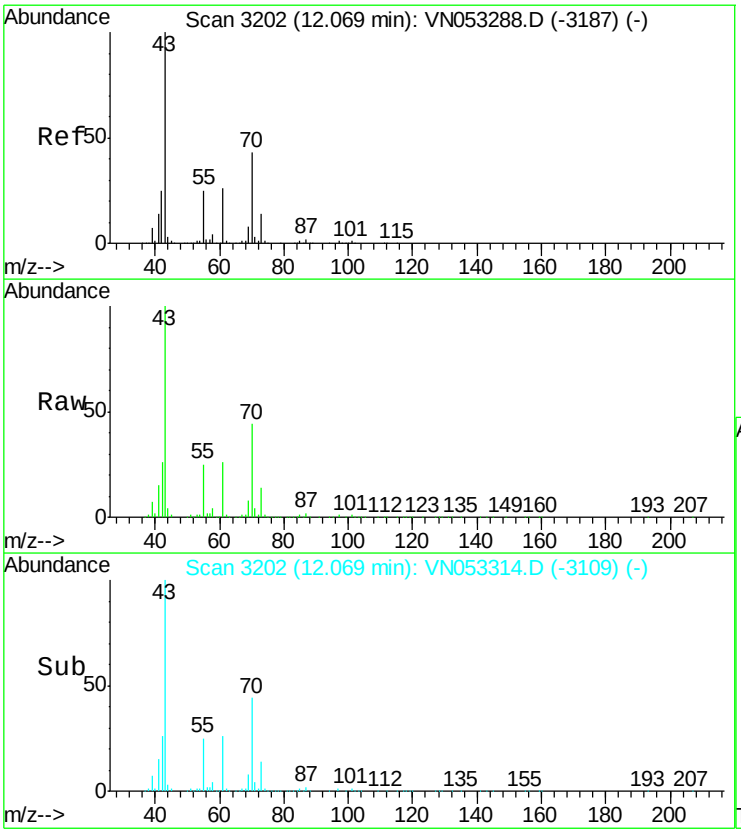
#73
Isopropylbenzene
Concen: 20.806 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument : MSVOA_N
ClientSampleId : VN0108MBSD01

Tgt Ion:105 Resp: 844241

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.4	40.2

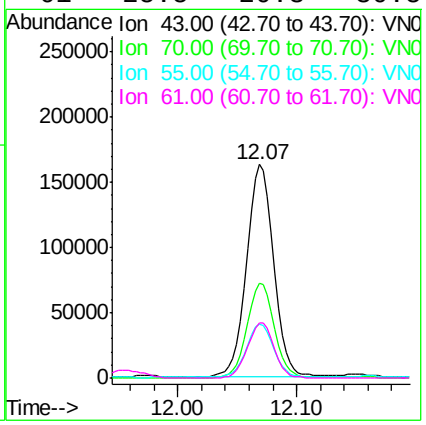


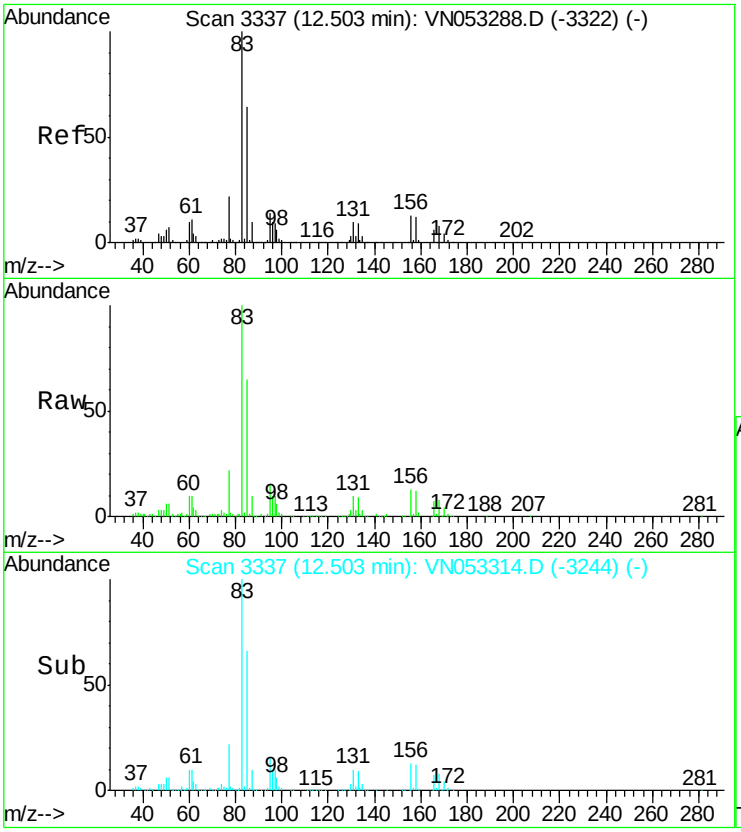


#74
N-amyl acetate
Concen: 21.369 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 43 Resp: 258926

Ion	Ratio	Lower	Upper
43	100		
70	44.5	35.0	52.6
55	25.6	20.0	30.0
61	25.5	20.3	30.5



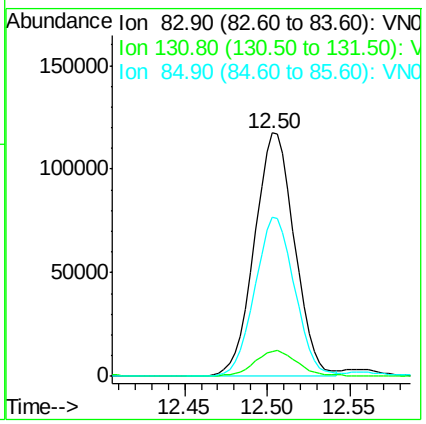


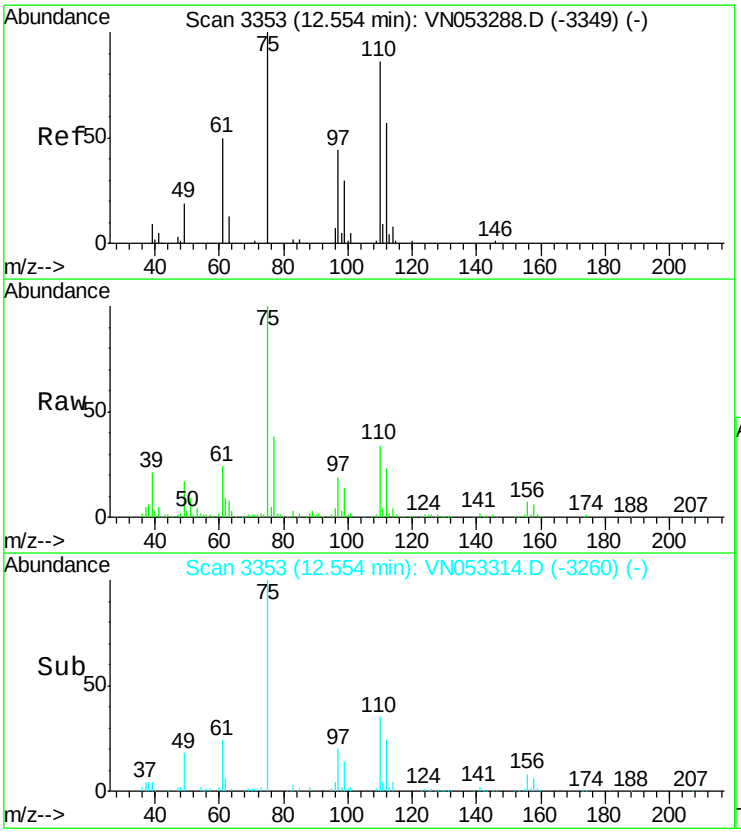
#75
1,1,2,2-Tetrachloroethane
Concen: 21.145 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 83 Resp: 197370

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.3	15.9
85	65.5	32.3	96.8

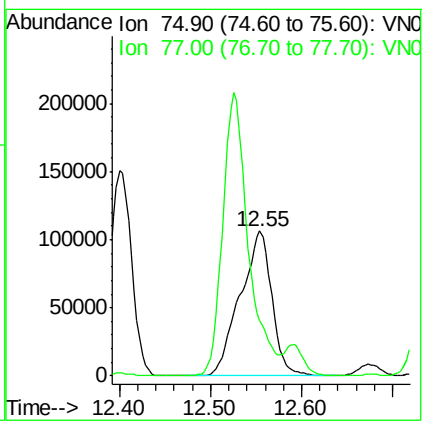


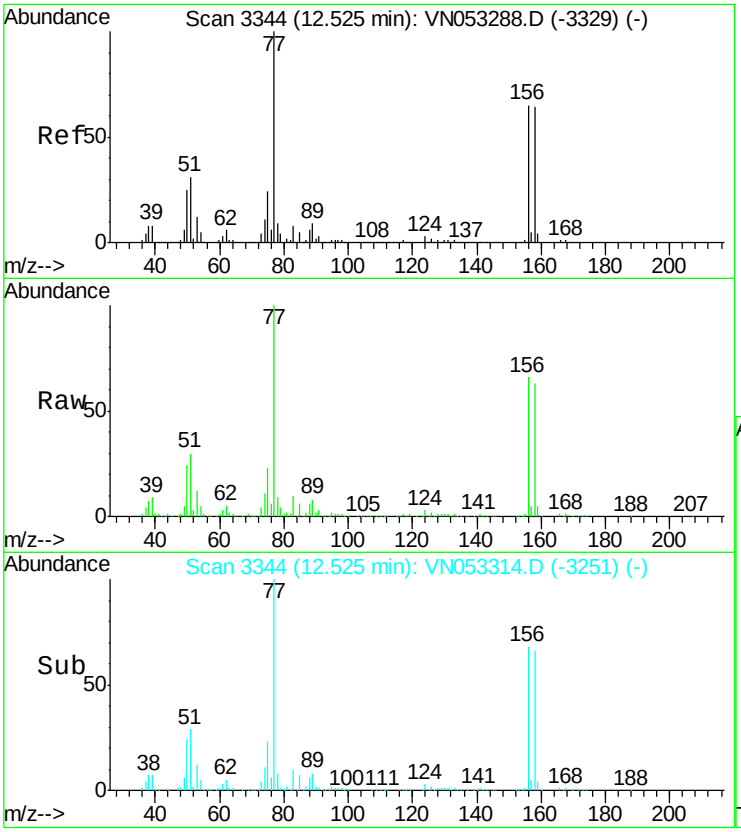


#76
1,2,3-Trichloropropane
Concen: 32.368 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 75 Resp: 257303

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



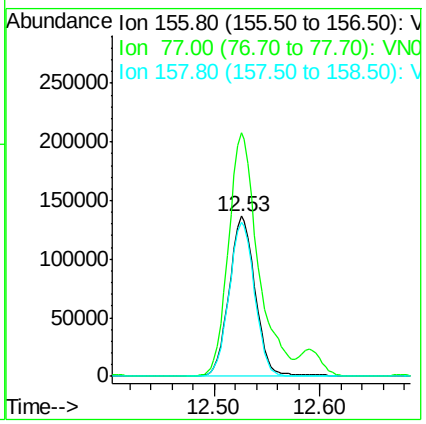


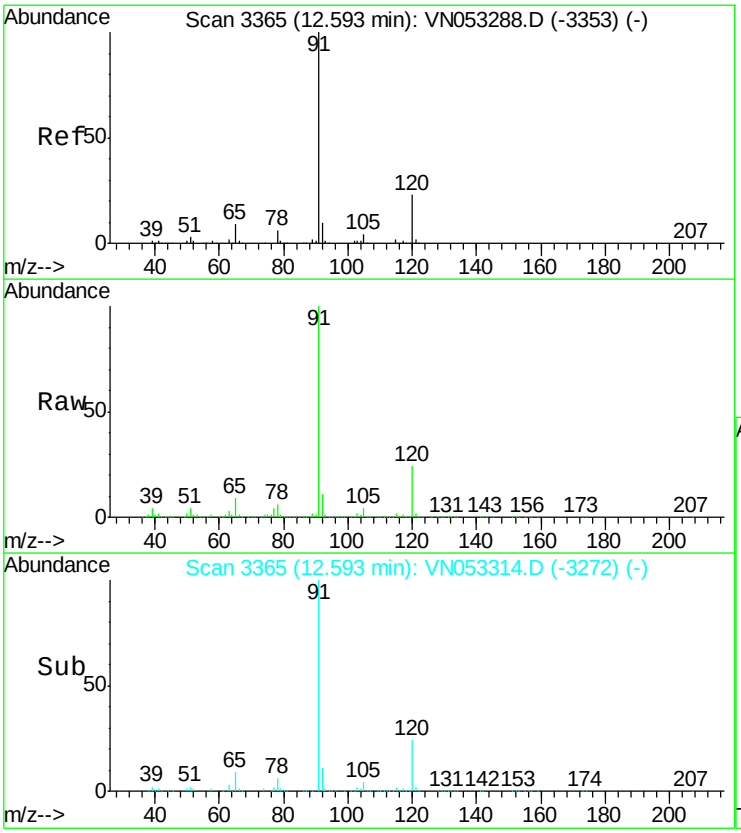
#77
Bromobenzene
Concen: 21.436 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument : MSVOA_N
ClientSampleId : VN0108MBSD01

Tgt Ion:156 Resp: 232149

Ion	Ratio	Lower	Upper
156	100		
77	174.1	89.3	268.1
158	94.6	48.9	146.8

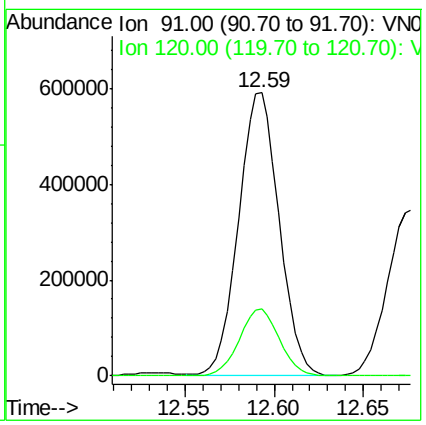


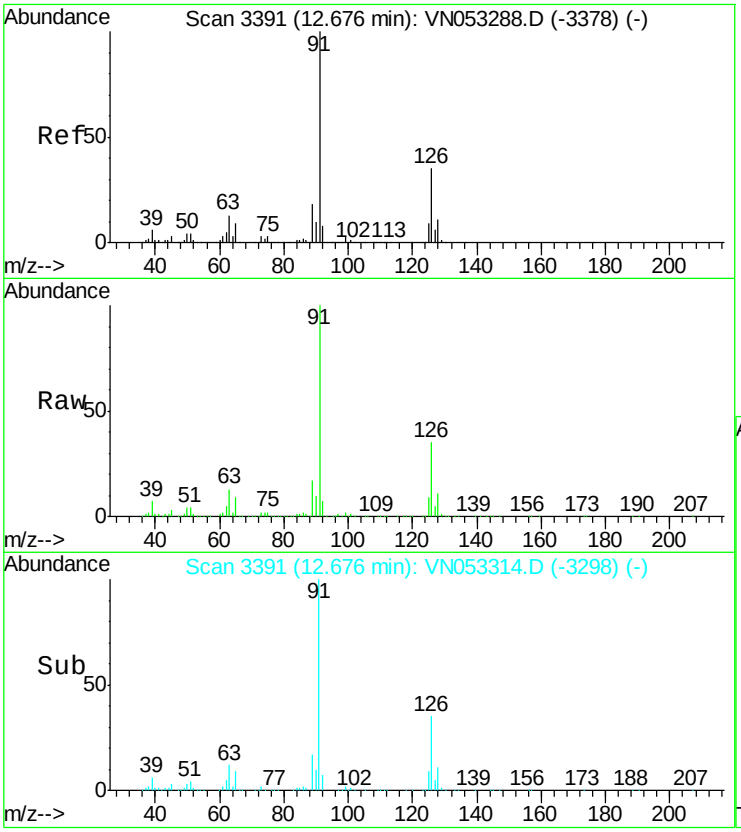


#78
n-propylbenzene
Concen: 20.366 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 91 Resp: 934784

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.5	34.5



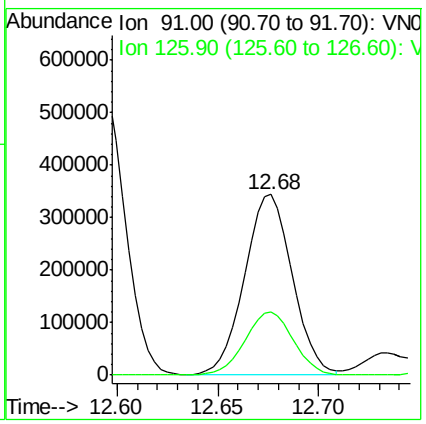


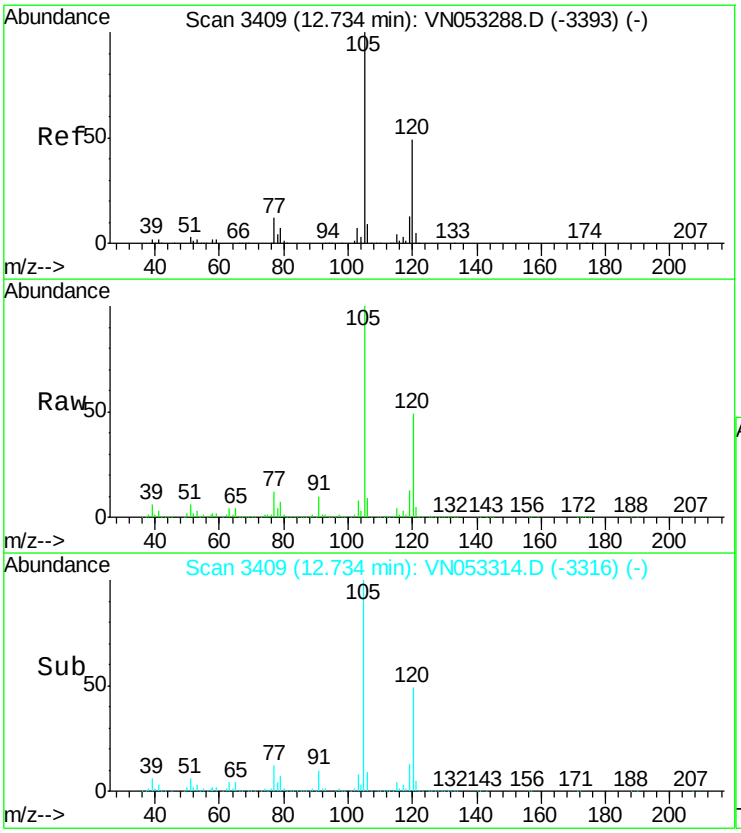
#79
2-Chlorotoluene
Concen: 20.511 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 91 Resp: 569649

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.5	52.5

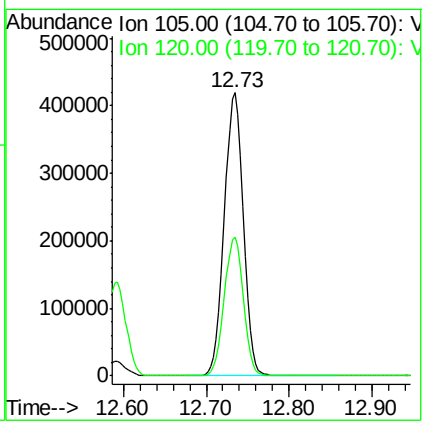


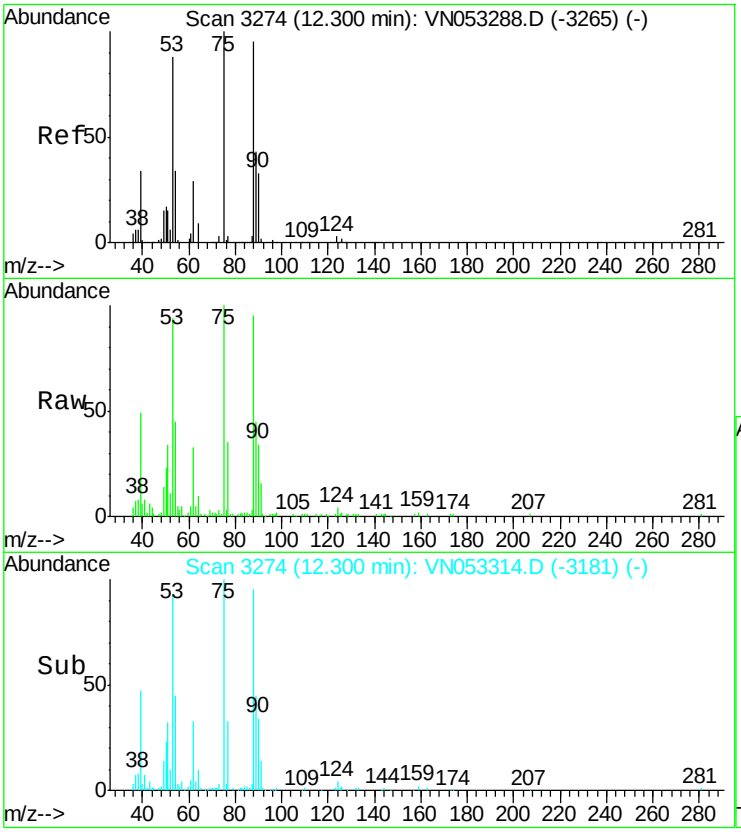


#80
1,3,5-Trimethylbenzene
Concen: 20.461 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion:105 Resp: 668785

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.7	74.1



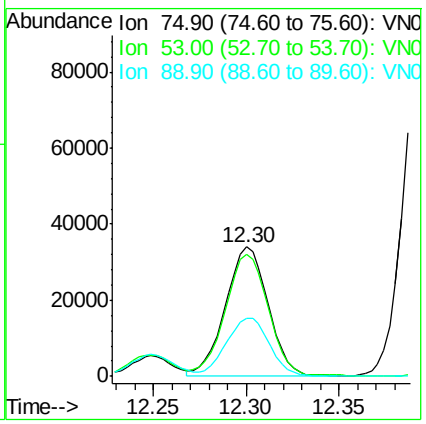


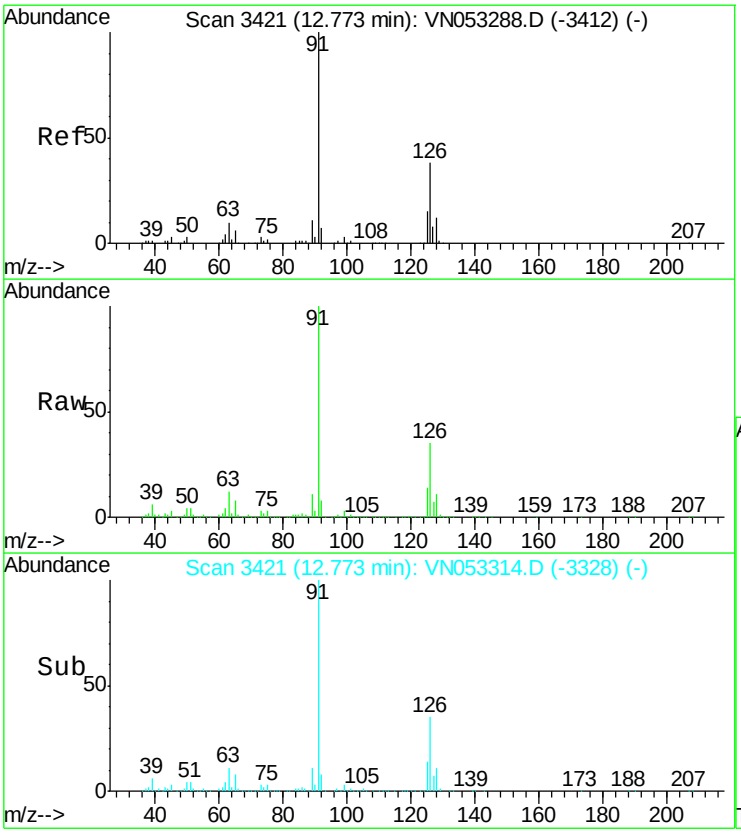
#81
trans-1,4-Dichloro-2-butene
Concen: 20.280 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 75 Resp: 54793

Ion	Ratio	Lower	Upper
75	100		
53	92.8	70.5	105.7
89	45.1	35.4	53.0

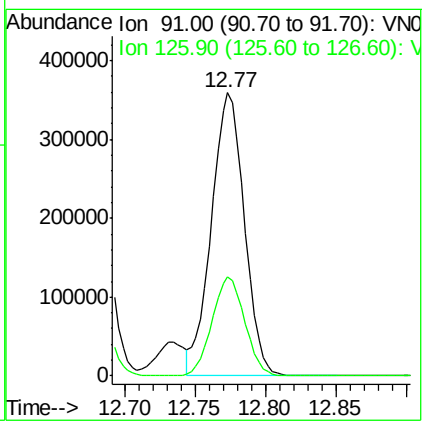


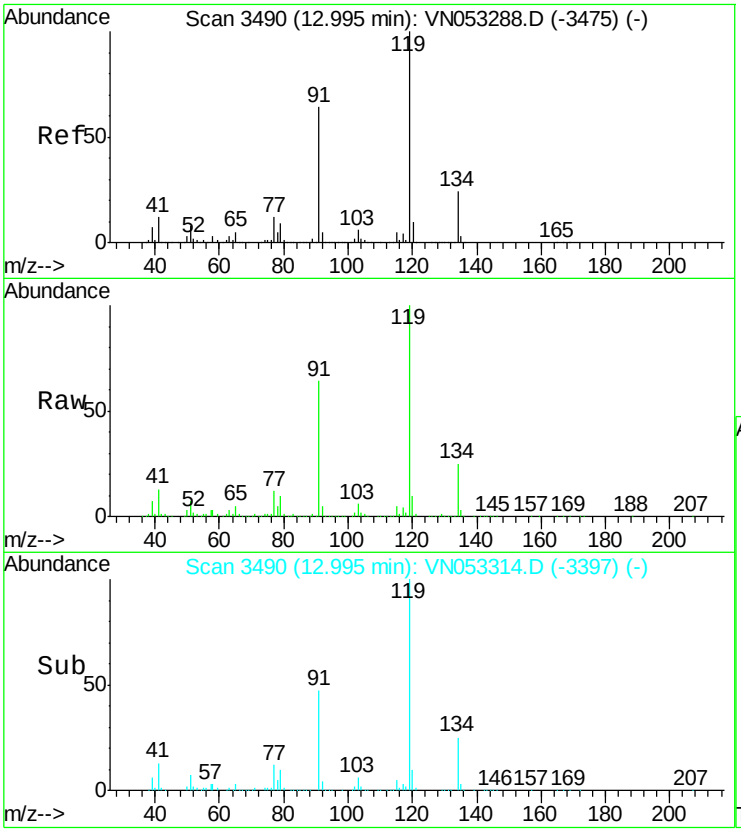


#82
4-Chlorotoluene
Concen: 20.411 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 91 Resp: 581276

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.4	52.2



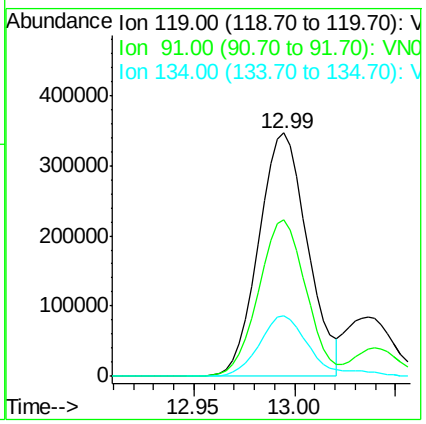


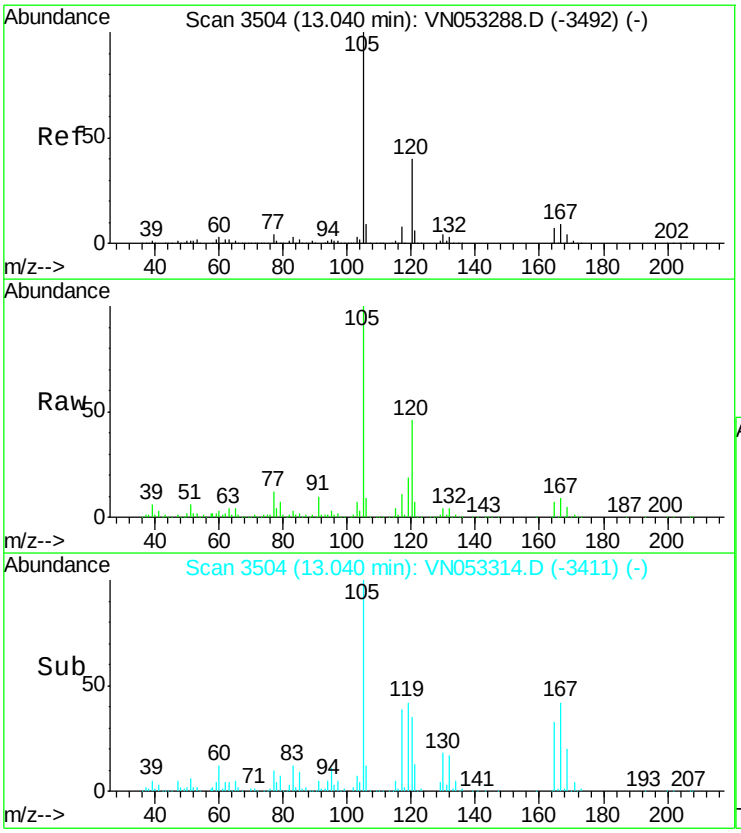
#83
tert-Butylbenzene
Concen: 20.377 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument : MSVOA_N
ClientSampleId : VN0108MBSD01

Tgt Ion:119 Resp: 584352

Ion	Ratio	Lower	Upper
119	100		
91	62.5	31.6	95.0
134	25.8	12.9	38.6

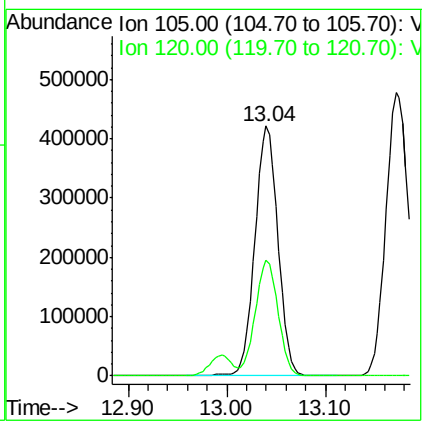


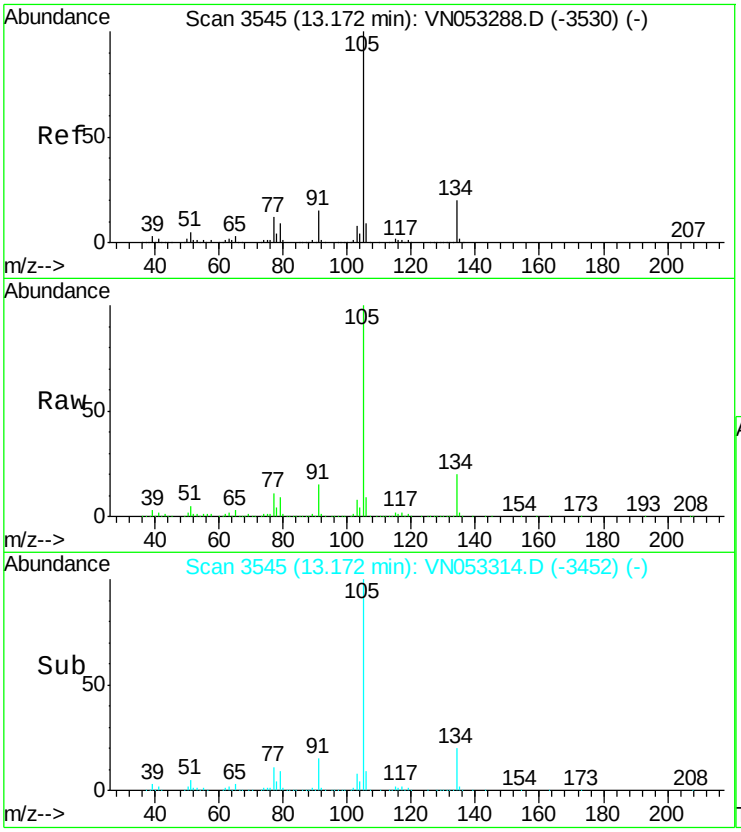


#84
1,2,4-Trimethylbenzene
Concen: 20.317 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion:105 Resp: 676537

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.0	69.0



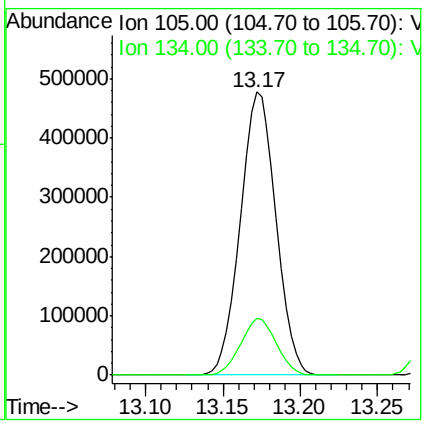


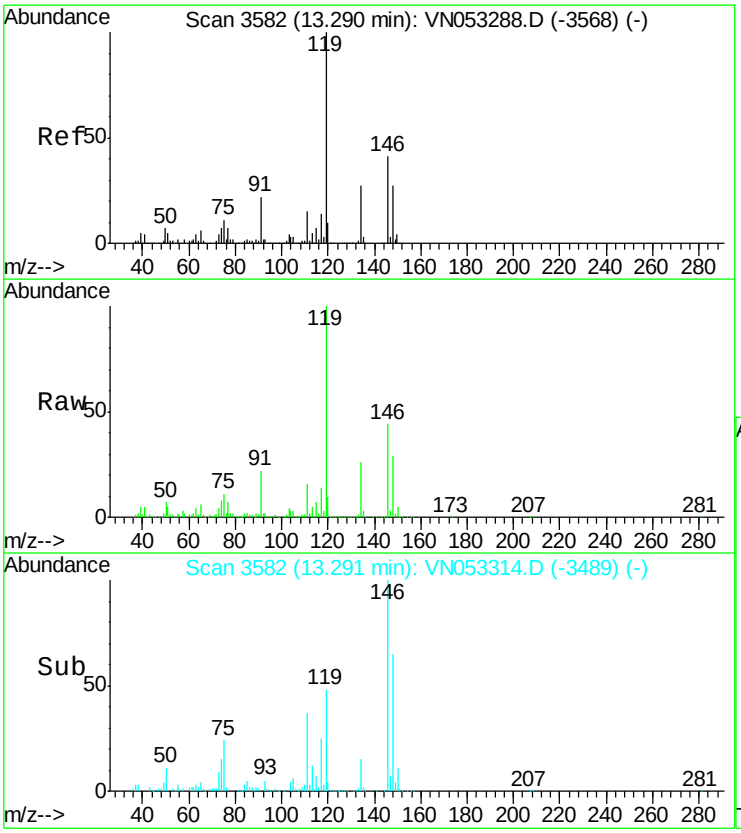
#85
sec-Butylbenzene
Concen: 20.236 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion:105 Resp: 765303

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.2	30.6

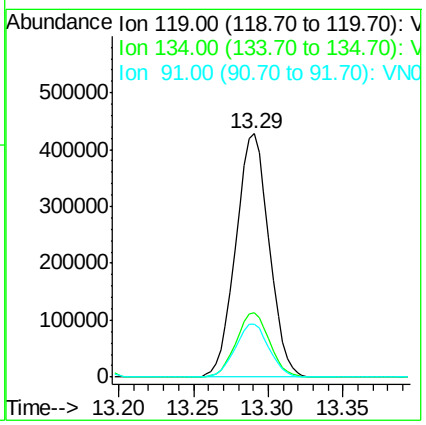


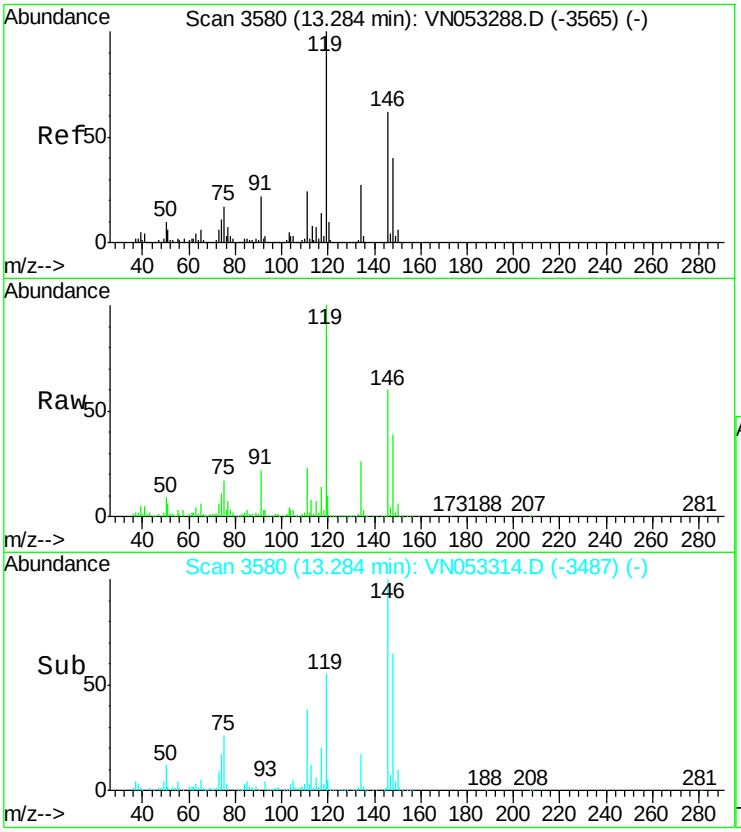


#86
p-Isopropyltoluene
Concen: 20.225 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion:119 Resp: 662247

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.1
91	21.9	11.1	33.1



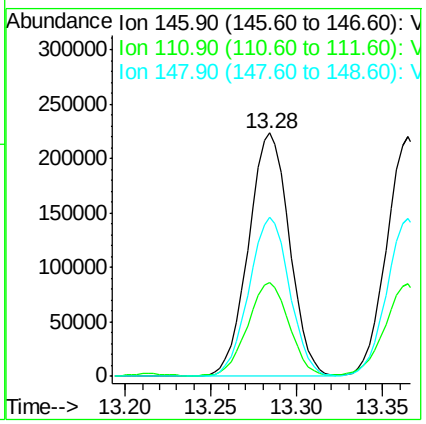


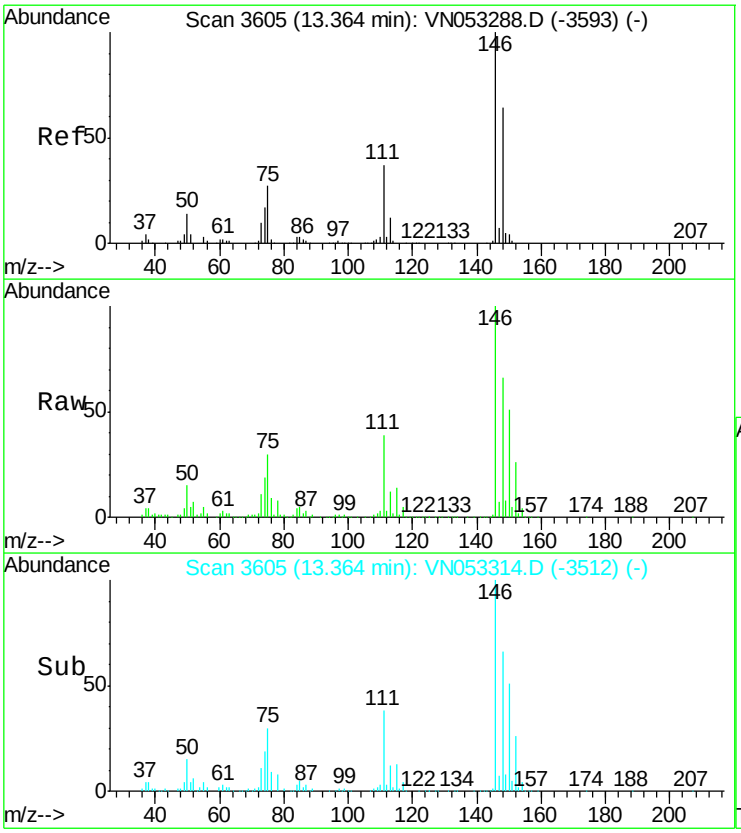
#87
1,3-Dichlorobenzene
Concen: 19.342 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion:146 Resp: 368887

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.9	56.5
148	64.8	32.0	96.2

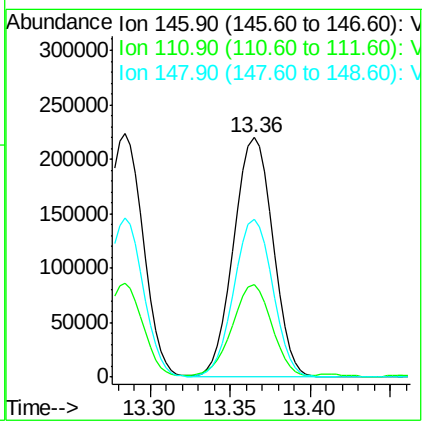


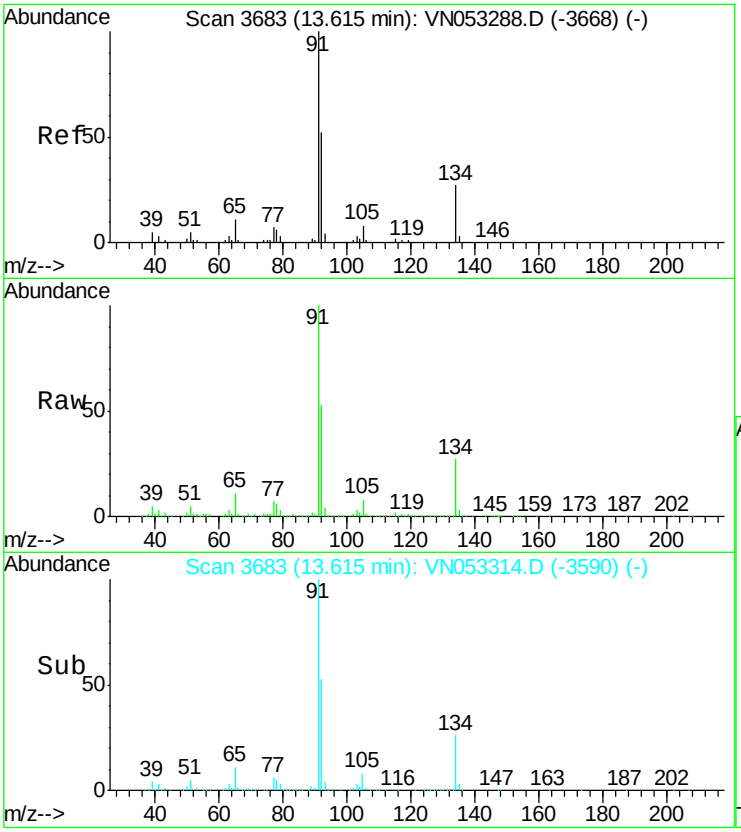


#88
1,4-Dichlorobenzene
Concen: 19.436 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion:146 Resp: 367708

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.6	55.8
148	65.3	32.0	96.0



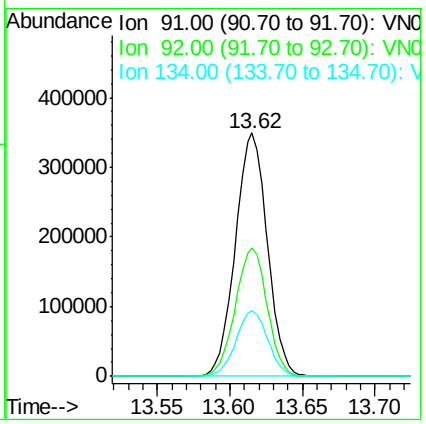


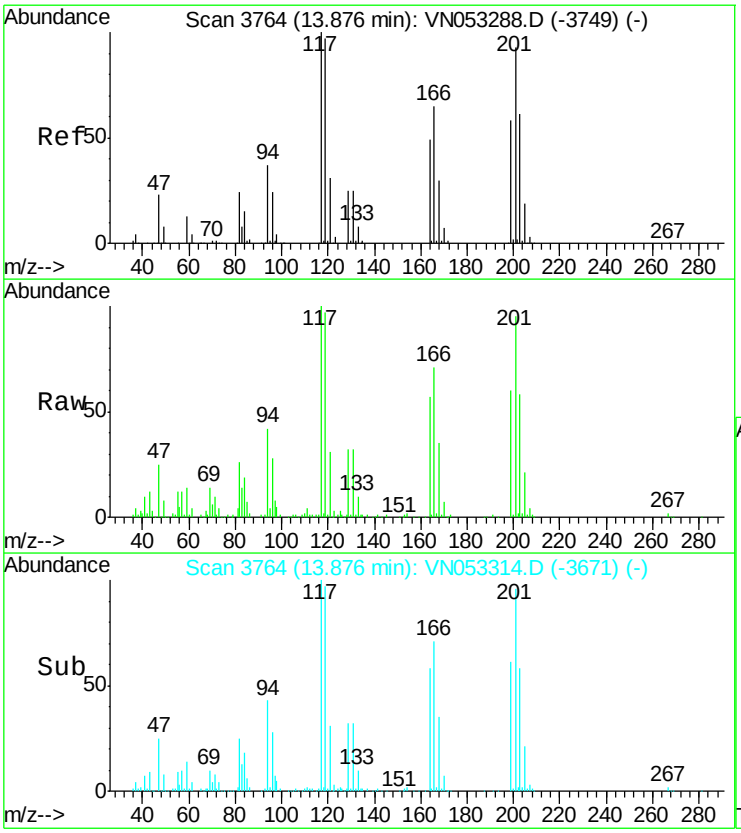
#89
n-Butylbenzene
Concen: 19.426 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion: 91 Resp: 533303

Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.3	78.8
134	26.9	13.5	40.5

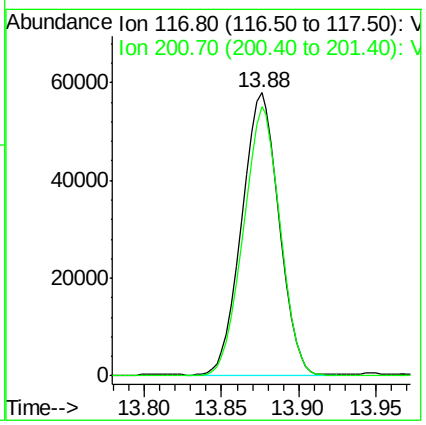


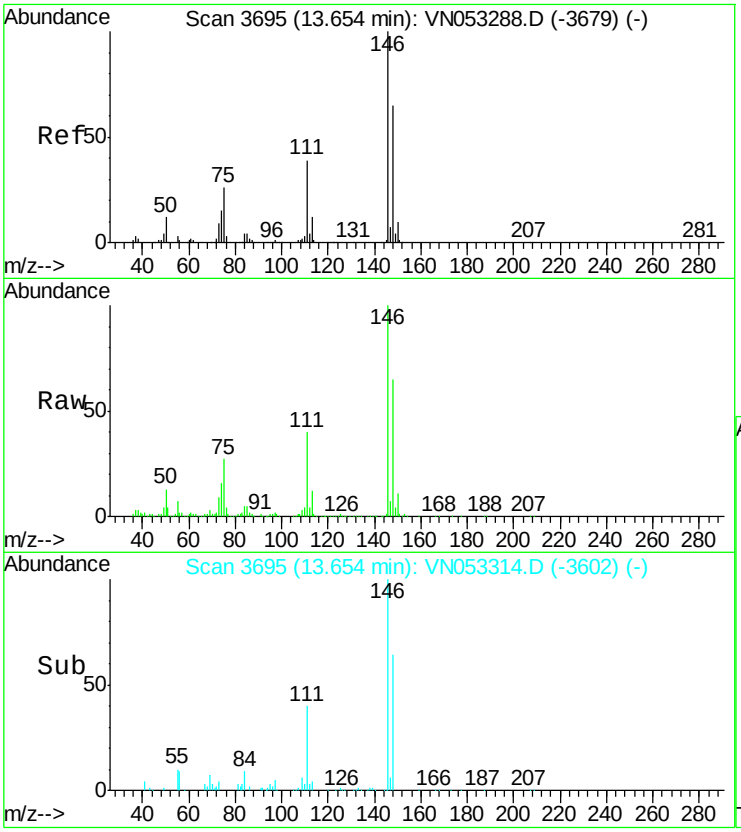


#90
Hexachloroethane
Concen: 18.420 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion:117 Resp: 96676

Ion	Ratio	Lower	Upper
117	100		
201	94.2	46.1	138.3



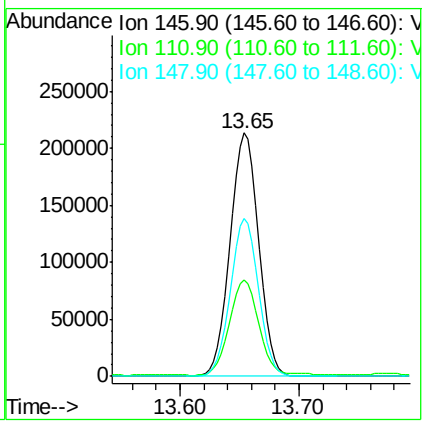


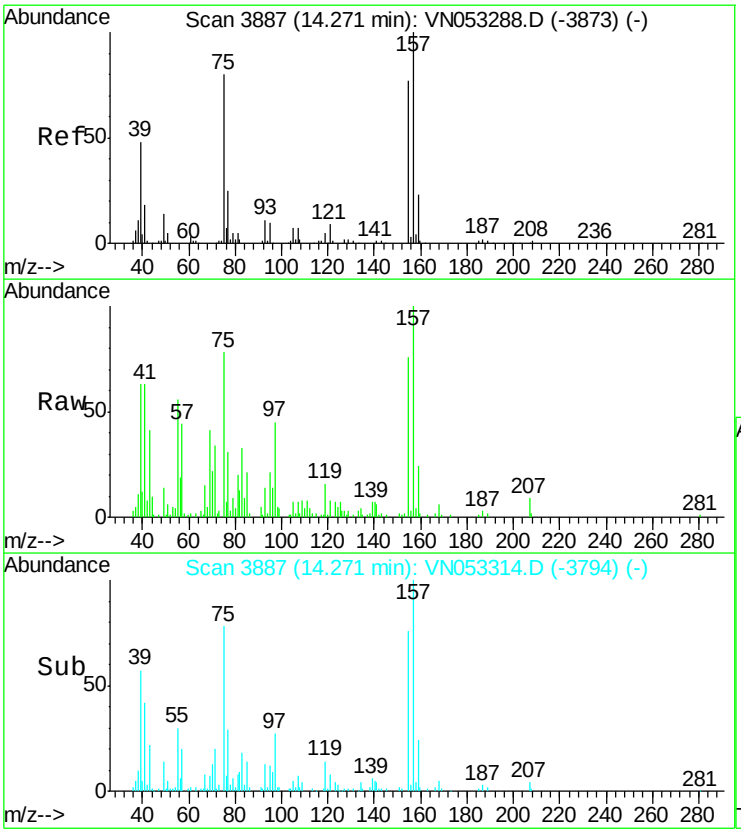
#91
1,2-Dichlorobenzene
Concen: 19.920 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion:146 Resp: 355852

Ion	Ratio	Lower	Upper
146	100		
111	40.2	19.4	58.2
148	63.6	32.2	96.6

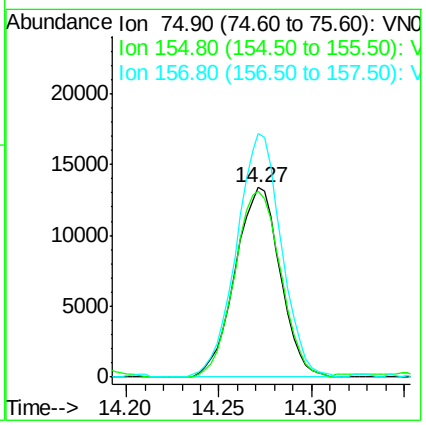


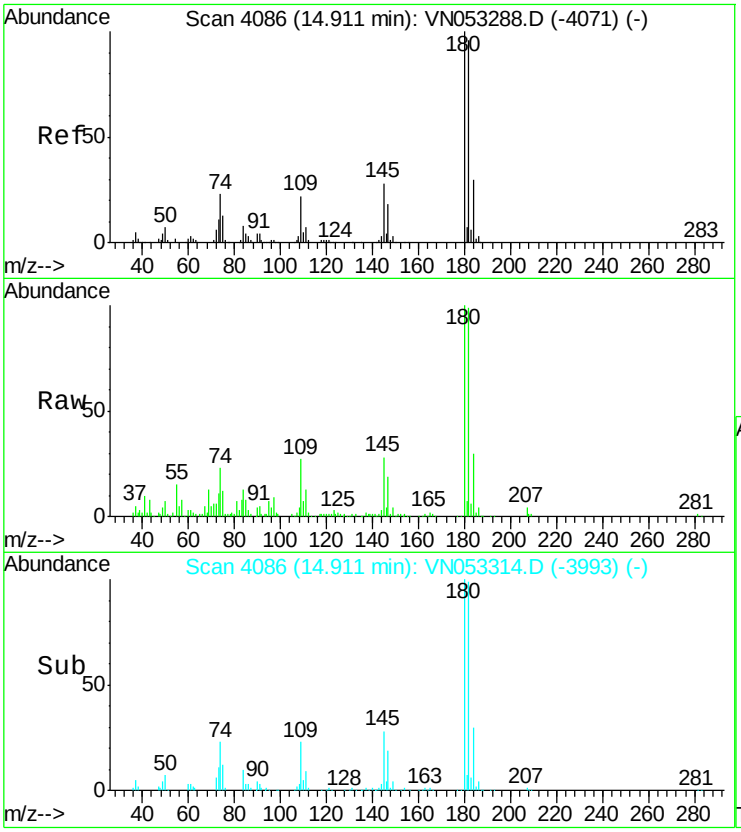


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.996 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion: 75 Resp: 22639

Ion	Ratio	Lower	Upper
75	100		
155	100.6	48.1	144.3
157	127.9	61.5	184.4



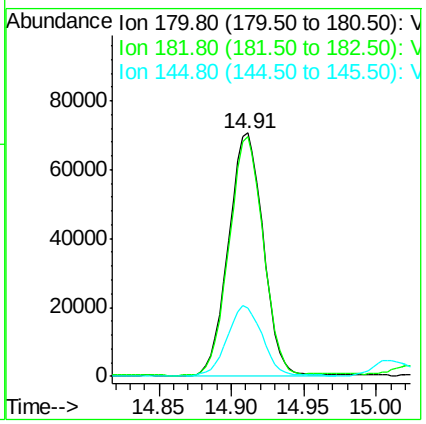


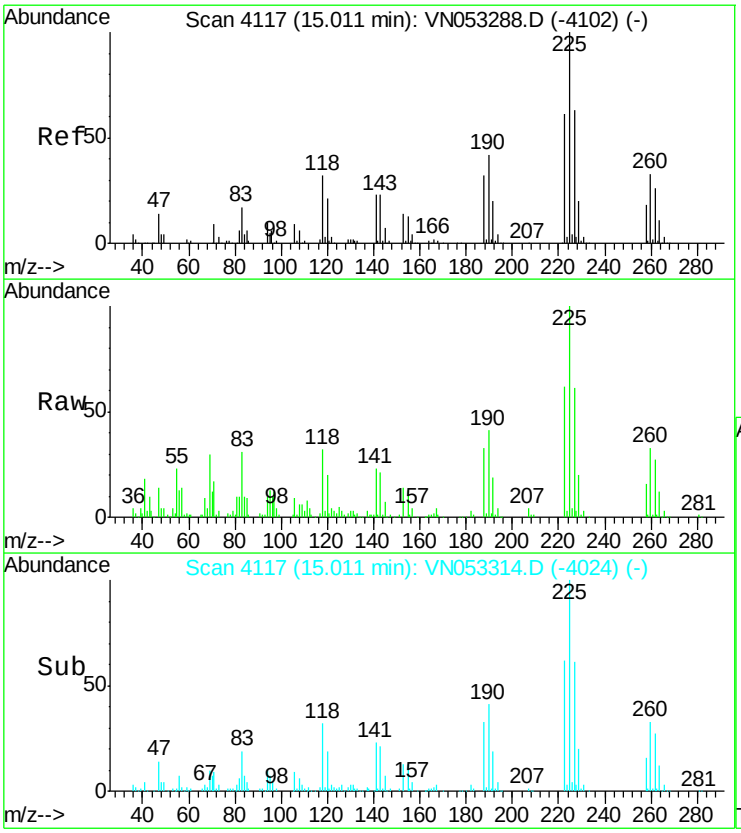
#93
1,2,4-Trichlorobenzene
Concen: 20.818 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion:180 Resp: 116937

Ion	Ratio	Lower	Upper
180	100		
182	97.0	47.8	143.4
145	29.1	14.4	43.0

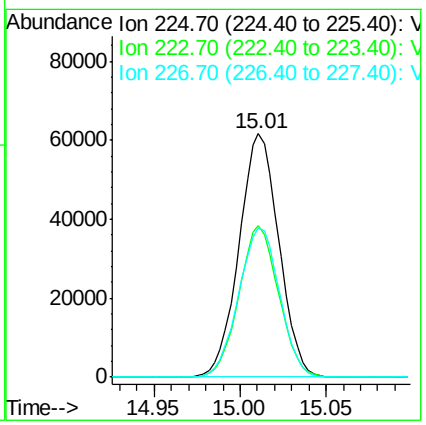


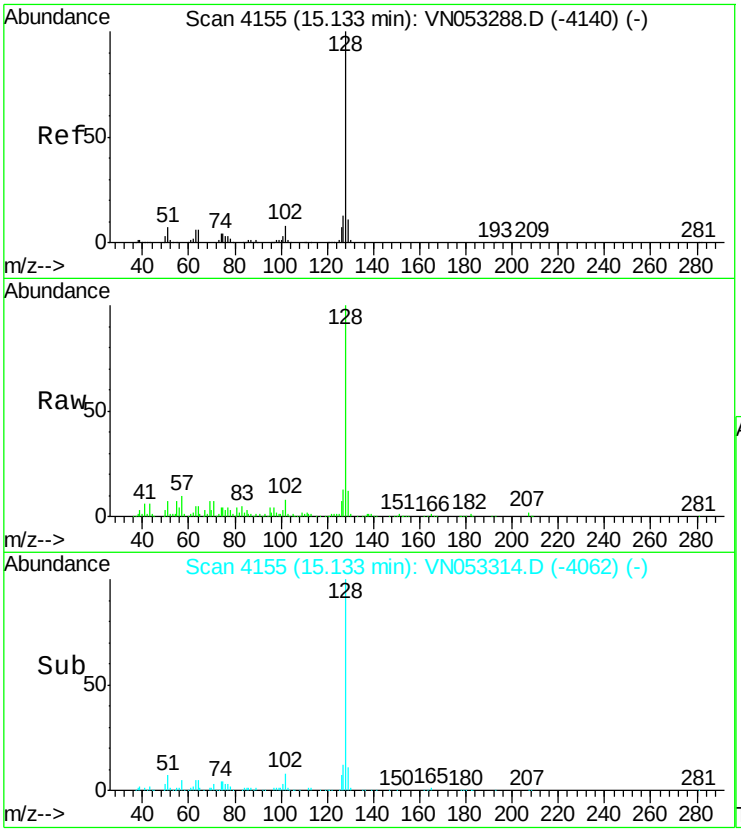


#94
Hexachlorobutadiene
Concen: 21.493 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion:225 Resp: 98747

Ion	Ratio	Lower	Upper
225	100		
223	62.0	30.9	92.8
227	63.3	31.4	94.2



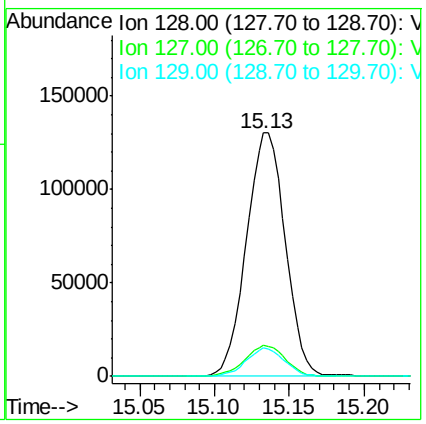


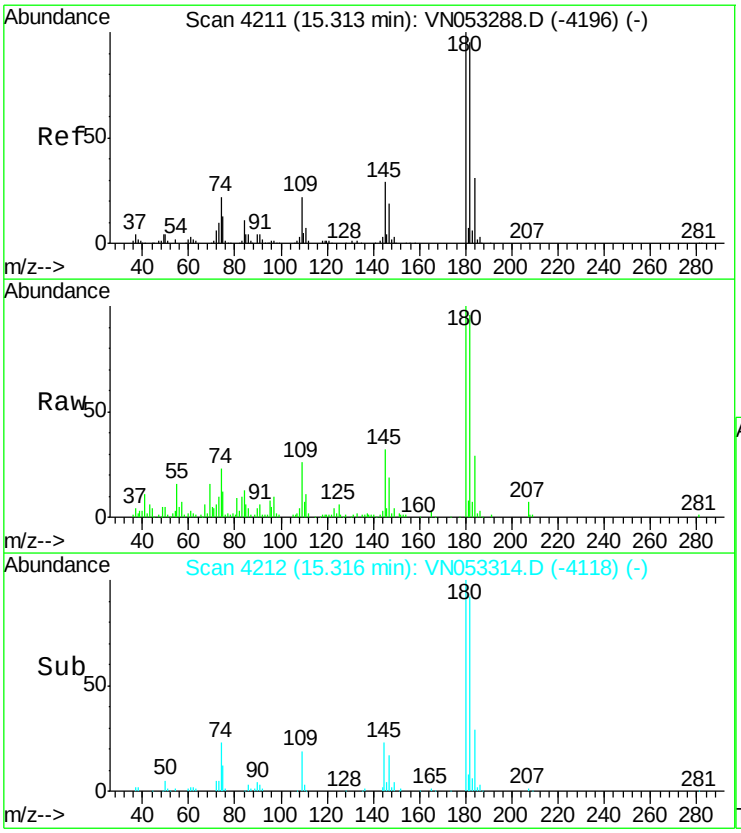
#95
Naphthalene
Concen: 24.454 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Instrument :
MSVOA_N
ClientSampleId :
VN0108MBSD01

Tgt Ion:128 Resp: 234326

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.4	15.6
129	11.4	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 23.801 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN053314.D
Acq: 8 Jan 2019 13:17

Tgt Ion:180 Resp: 87529

Ion	Ratio	Lower	Upper
180	100		
182	94.1	48.4	145.0
145	32.4	14.9	44.5