Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN032519\
Data File : VN054669.D
Acq On : 25 Mar 2019 13:40
Operator : JC/SP
Sample : VN0325WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Quant Time: Mar 26 01:24:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032019W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 22 02:09:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	416705	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	695913	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	609311	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	250605	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	291772	56.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 112.58%				
35) Dibromofluoromethane	7.59	113	228888	51.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.10%				
50) Toluene-d8	10.09	98	843400	50.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.08%				
62) 4-Bromofluorobenzene	12.40	95	282580	49.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.54%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	86063	21.604	ug/l		99
3) Chloromethane	2.06	50	118465	21.857	ug/l		100
4) Vinyl Chloride	2.19	62	108824	19.998	ug/l		99
5) Bromomethane	2.57	94	62723	17.825	ug/l		94
6) Chloroethane	2.71	64	60663	18.586	ug/l		95
7) Trichlorofluoromethane	3.02	101	134206	20.308	ug/l		99
8) Diethyl Ether	3.41	74	47428	18.661	ug/l		73
9) 1,1,2-Trichlorotrifluoroet	3.76	101	72073	18.557	ug/l		94
10) Methyl Iodide	3.95	142	101257	17.724	ug/l		91
11) Tert butyl alcohol	4.82	59	31955	101.833	ug/l	#	86
12) 1,1-Dichloroethene	3.73	96	69404	17.268	ug/l	#	77
13) Acrolein	3.61	56	42481	98.098	ug/l		94
14) Allyl chloride	4.32	41	164283	21.706	ug/l	#	91
15) Acrylonitrile	4.99	53	182736	116.937	ug/l		99
16) Acetone	3.82	43	133633	85.755	ug/l	#	82
17) Carbon Disulfide	4.04	76	187984	17.456	ug/l		99
18) Methyl Acetate	4.33	43	82360	23.712	ug/l	#	89
19) Methyl tert-butyl Ether	5.06	73	256148	21.837	ug/l		94
20) Methylene Chloride	4.55	84	97097	21.137	ug/l	#	81
21) trans-1,2-Dichloroethene	5.04	96	87462	21.311	ug/l		85
22) Diisopropyl ether	5.96	45	347379	23.269	ug/l	#	94
23) Vinyl Acetate	5.90	43	1213050	115.049	ug/l	#	92
24) 1,1-Dichloroethane	5.85	63	181408	22.568	ug/l		96
25) 2-Butanone	6.85	43	221944	111.183	ug/l		91
26) 2,2-Dichloropropane	6.82	77	116145	20.270	ug/l		99
27) cis-1,2-Dichloroethene	6.83	96	105218	21.494	ug/l		89
28) Bromochloromethane	7.19	49	93531	23.640	ug/l	#	73
29) Tetrahydrofuran	7.22	42	152590	117.794	ug/l	#	84
30) Chloroform	7.37	83	174736	22.275	ug/l		97
31) Cyclohexane	7.65	56	169728	20.957	ug/l		86
32) 1,1,1-Trichloroethane	7.57	97	142317	21.990	ug/l		95
36) 1,1-Dichloropropene	7.79	75	126698	19.472	ug/l		96
37) Ethyl Acetate	6.93	43	98227	21.225	ug/l	#	93
38) Carbon Tetrachloride	7.77	117	121829	19.267	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN032519\
Data File : VN054669.D
Acq On : 25 Mar 2019 13:40
Operator : JC/SP
Sample : VN0325WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Quant Time: Mar 26 01:24:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032019W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 22 02:09:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	134887	18.122	ug/l	#	85
40) Benzene	8.04	78	385881	20.739	ug/l		100
41) Methacrylonitrile	7.18	41	53829	19.072	ug/l		94
42) 1,2-Dichloroethane	8.13	62	139930	20.650	ug/l		97
43) Isopropyl Acetate	8.17	43	166908	21.355	ug/l	#	92
44) Trichloroethene	8.83	130	100901	19.505	ug/l		92
45) 1,2-Dichloropropane	9.12	63	109973	22.011	ug/l		100
46) Dibromomethane	9.21	93	61431	20.610	ug/l		89
47) Bromodichloromethane	9.40	83	126235	20.407	ug/l		96
48) Methyl methacrylate	9.20	41	87451	20.615	ug/l	#	86
49) 1,4-Dioxane	9.20	88	18193	383.618	ug/l	#	79
51) 4-Methyl-2-Pentanone	9.99	43	474704	109.592	ug/l		93
52) Toluene	10.16	92	232958	20.356	ug/l		98
53) t-1,3-Dichloropropene	10.38	75	113239	18.811	ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	141501	19.950	ug/l	#	90
55) 1,1,2-Trichloroethane	10.56	97	86999	21.149	ug/l		96
56) Ethyl methacrylate	10.43	69	114063	20.658	ug/l	#	84
57) 1,3-Dichloropropane	10.71	76	152482	21.324	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	191866	84.389	ug/l		90
59) 2-Hexanone	10.75	43	297417	105.119	ug/l		91
60) Dibromochloromethane	10.90	129	86116	19.673	ug/l		100
61) 1,2-Dibromoethane	11.01	107	82119	20.192	ug/l		99
64) Tetrachloroethene	10.63	164	94701	18.738	ug/l		95
65) Chlorobenzene	11.43	112	243716	19.666	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	88287	19.848	ug/l		97
67) Ethyl Benzene	11.51	91	436170	19.925	ug/l		97
68) m/p-Xylenes	11.62	106	319208	38.497	ug/l		94
69) o-Xylene	11.95	106	160041	19.764	ug/l		98
70) Styrene	11.96	104	257330	19.569	ug/l		96
71) Bromoform	12.13	173	50257	17.881	ug/l	#	99
73) Isopropylbenzene	12.25	105	418209	20.709	ug/l		99
74) N-amyl acetate	12.07	43	126405	21.769	ug/l		94
75) 1,1,2,2-Tetrachloroethane	12.50	83	102107	22.150	ug/l		98
76) 1,2,3-Trichloropropane	12.55	75	120843	30.388	ug/l	#	100
77) Bromobenzene	12.53	156	102358	20.437	ug/l		86
78) n-propylbenzene	12.59	91	449927	20.547	ug/l		97
79) 2-Chlorotoluene	12.67	91	282271	20.671	ug/l		94
80) 1,3,5-Trimethylbenzene	12.73	105	344618	20.822	ug/l		97
81) trans-1,4-Dichloro-2-buten	12.30	75	19053	18.641	ug/l	#	77
82) 4-Chlorotoluene	12.77	91	270100	20.406	ug/l		97
83) tert-Butylbenzene	12.99	119	299944	20.820	ug/l		97
84) 1,2,4-Trimethylbenzene	13.04	105	334675	20.608	ug/l		97
85) sec-Butylbenzene	13.17	105	366476	20.406	ug/l		97
86) p-Isopropyltoluene	13.29	119	319630	19.893	ug/l		97
87) 1,3-Dichlorobenzene	13.28	146	166499	20.061	ug/l		98
88) 1,4-Dichlorobenzene	13.36	146	158276	19.600	ug/l		96
89) n-Butylbenzene	13.61	91	243645	19.393	ug/l		98
90) Hexachloroethane	13.87	117	49797	19.967	ug/l		88
91) 1,2-Dichlorobenzene	13.65	146	164320	20.440	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.27	75	15053	22.263	ug/l		76

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN032519\
Data File : VN054669.D
Acq On : 25 Mar 2019 13:40
Operator : JC/SP
Sample : VN0325WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Quant Time: Mar 26 01:24:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032019W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 22 02:09:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	72644	18.127	ug/l	99
94) Hexachlorobutadiene	15.01	225	51074	21.258	ug/l	99
95) Naphthalene	15.13	128	171256	19.158	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	74853	18.767	ug/l	99

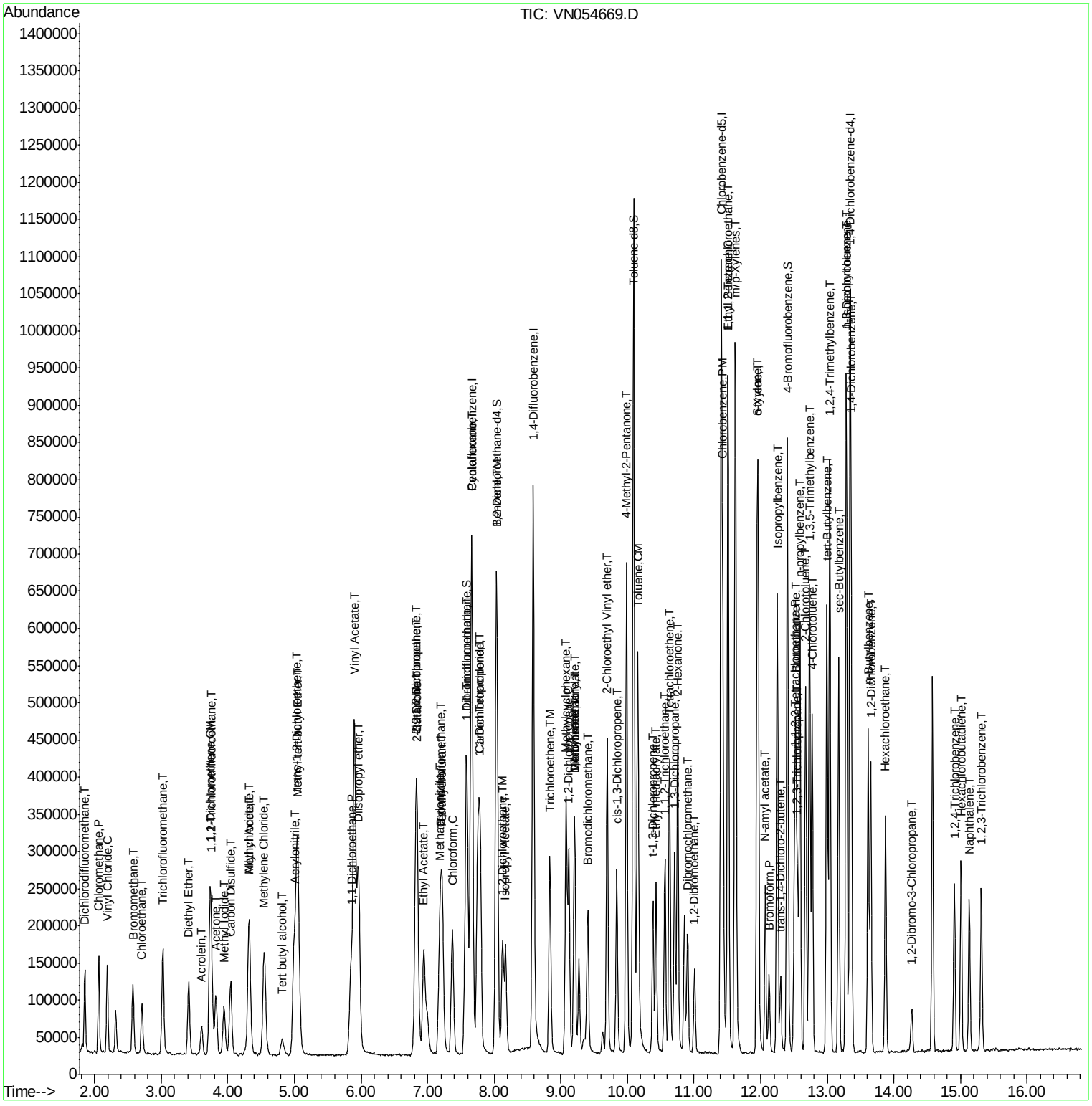
(#) = qualifier out of range (m) = manual integration (+) = signals summed

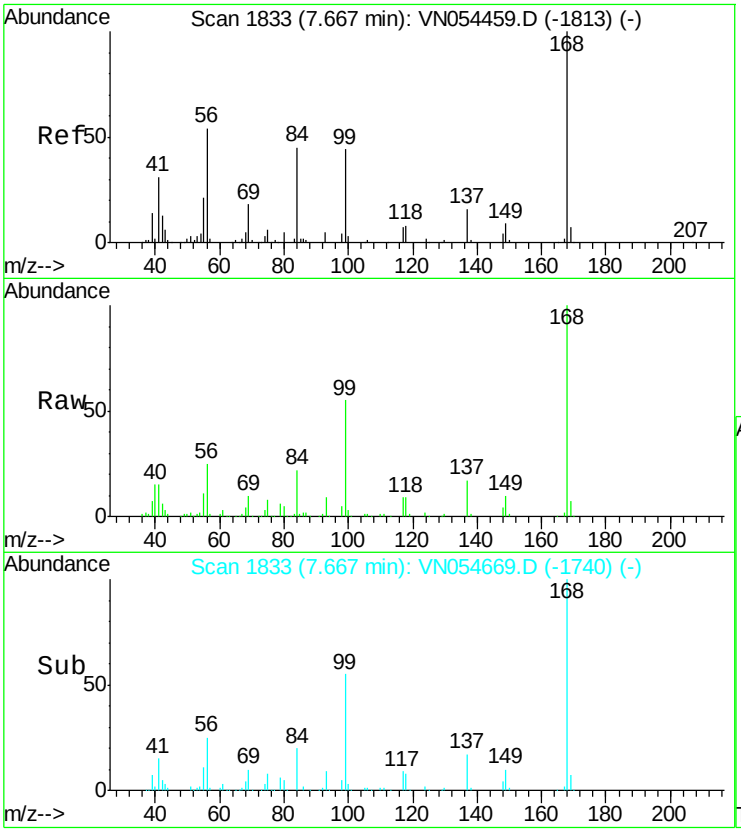
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN032519\
Data File : VN054669.D
Acq On : 25 Mar 2019 13:40
Operator : JC/SP
Sample : VN0325WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Quant Time: Mar 26 01:24:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032019W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 22 02:09:07 2019
Response via : Initial Calibration



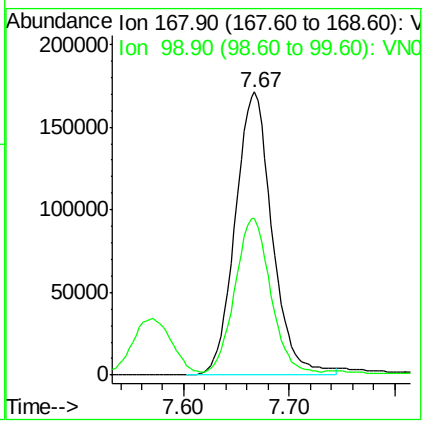


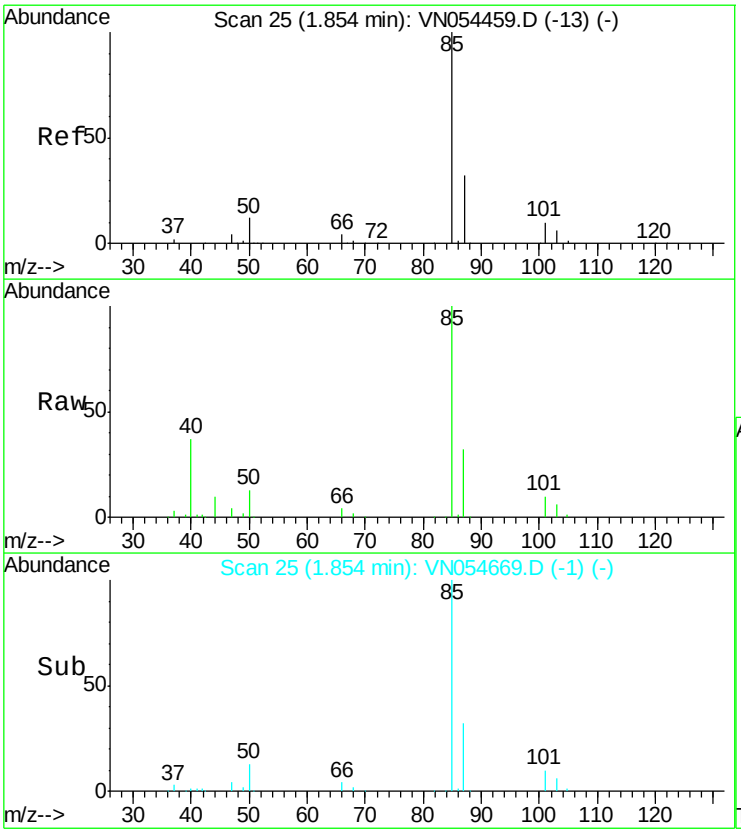
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion:168 Resp: 416705

Ion	Ratio	Lower	Upper
168	100		
99	53.9	37.1	55.7

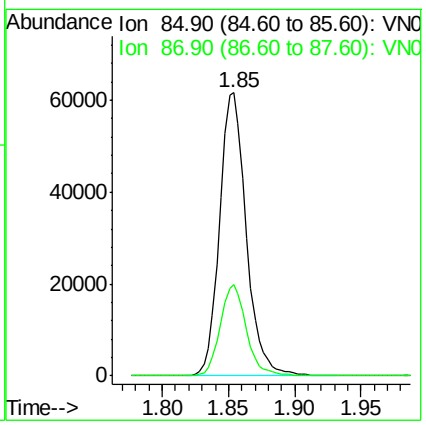


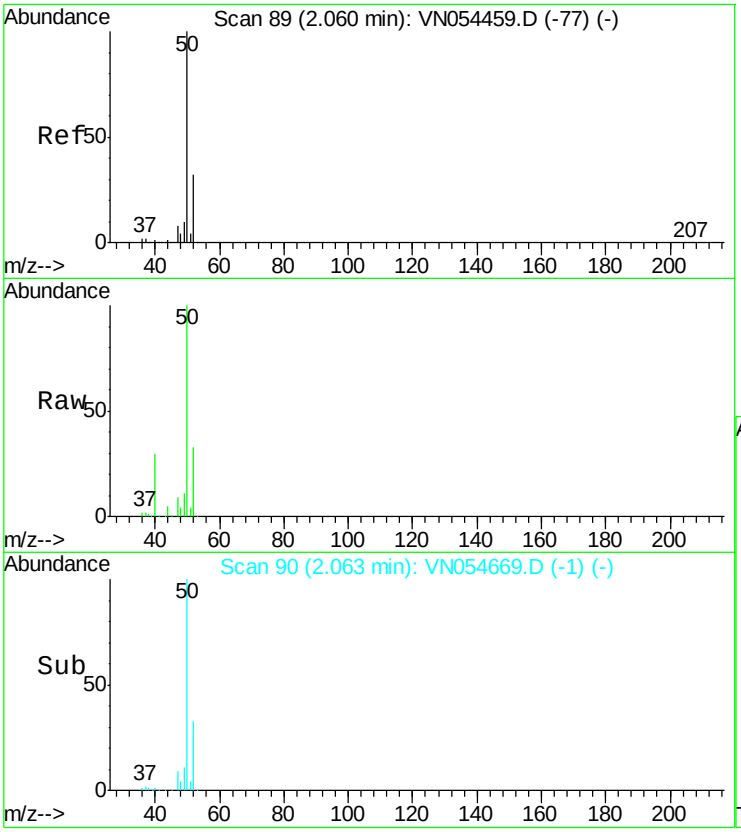


#2
Dichlorodifluoromethane
Concen: 21.604 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 85 Resp: 86063

Ion	Ratio	Lower	Upper
85	100		
87	32.3	15.9	47.7



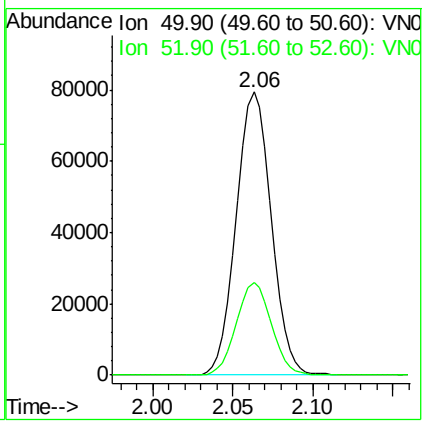


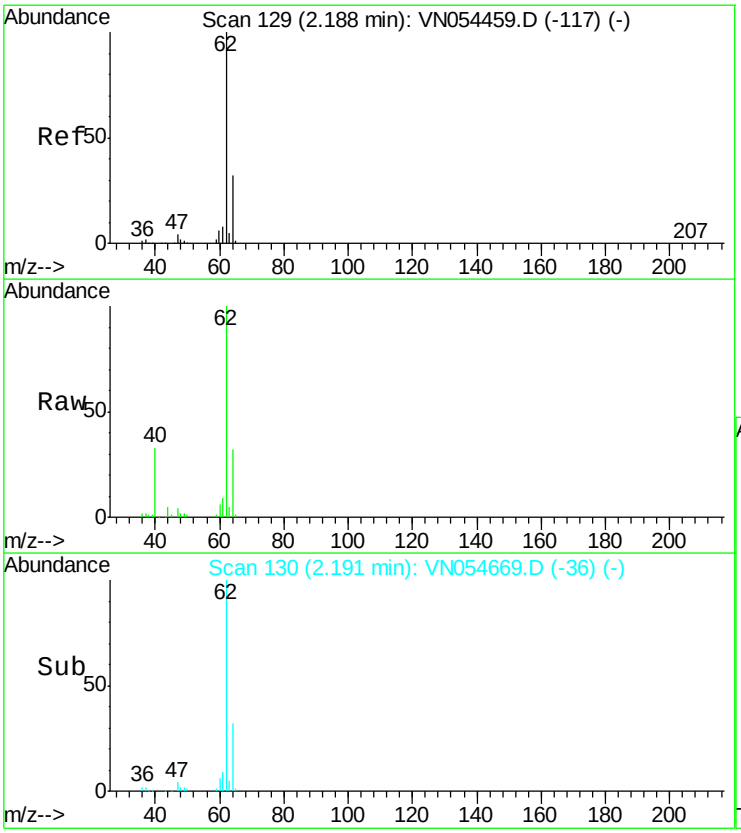
#3
Chloromethane
Concen: 21.857 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 50 Resp: 118465

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.4	39.6

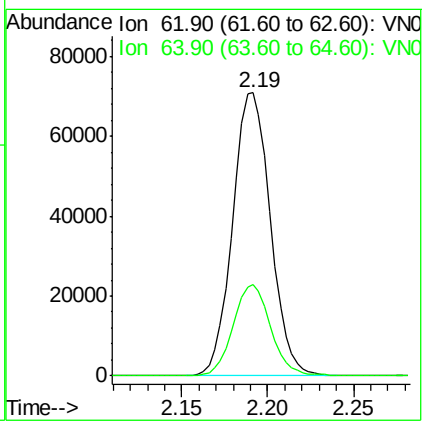


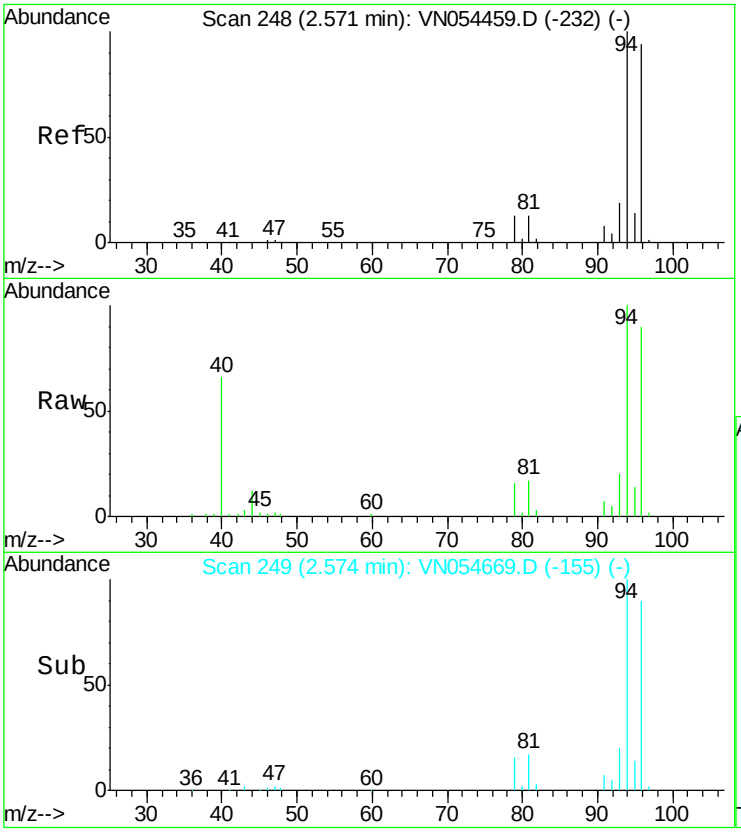


#4
Vinyl Chloride
Concen: 19.998 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 62 Resp: 108824

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.5	38.3



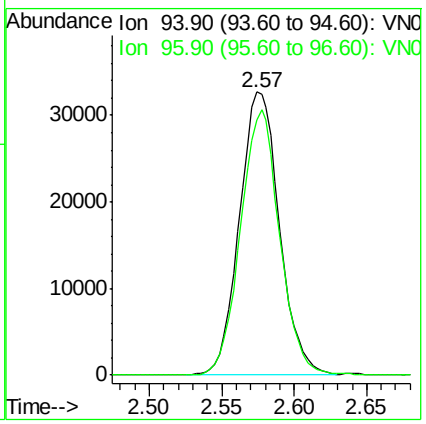


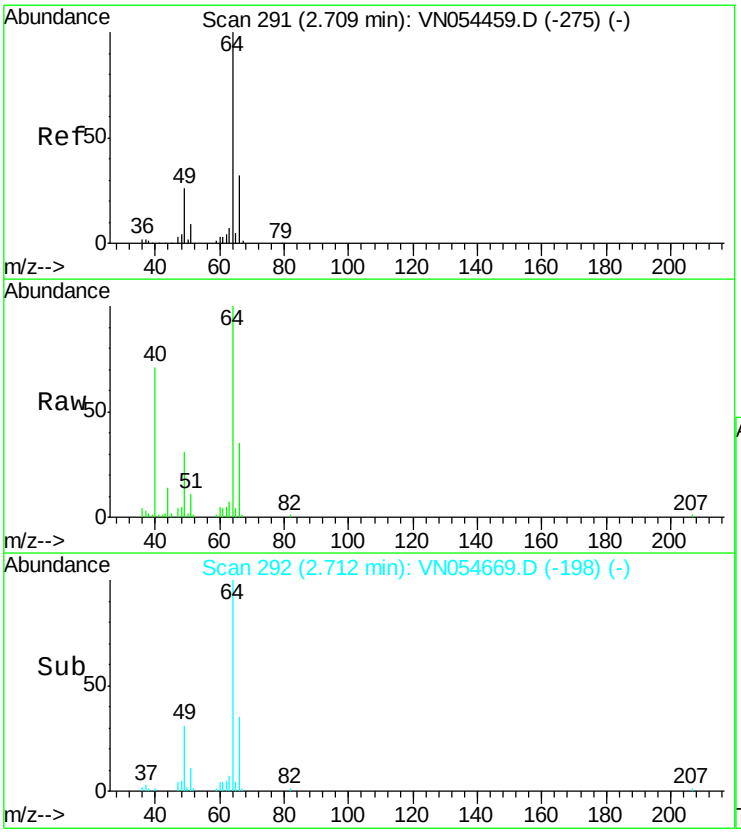
#5
Bromomethane
Concen: 17.825 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 94 Resp: 62723

Ion	Ratio	Lower	Upper
94	100		
96	90.1	77.0	115.4

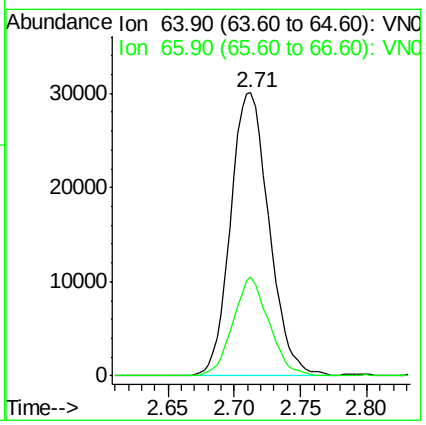


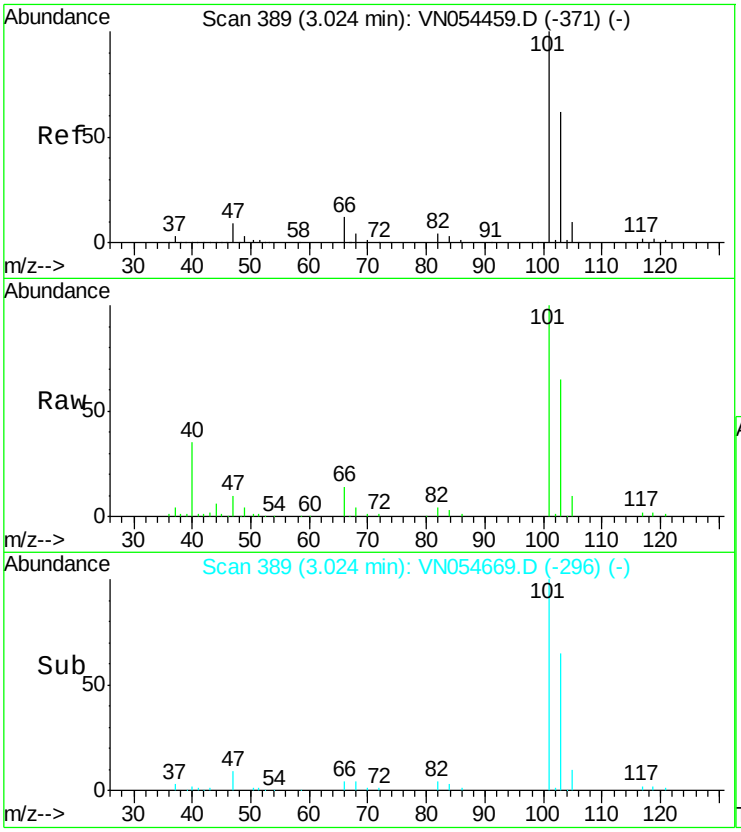


#6
Chloroethane
Concen: 18.586 ug/l
RT: 2.71 min Scan# 292
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 64 Resp: 60663

Ion	Ratio	Lower	Upper
64	100		
66	34.9	25.7	38.5



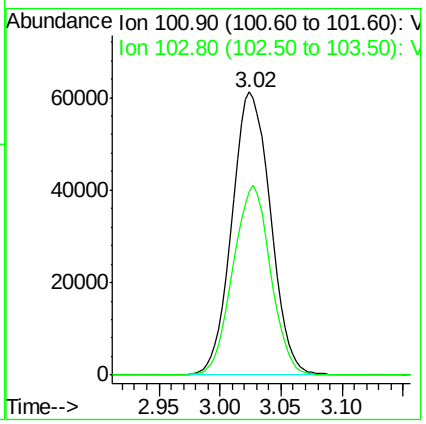


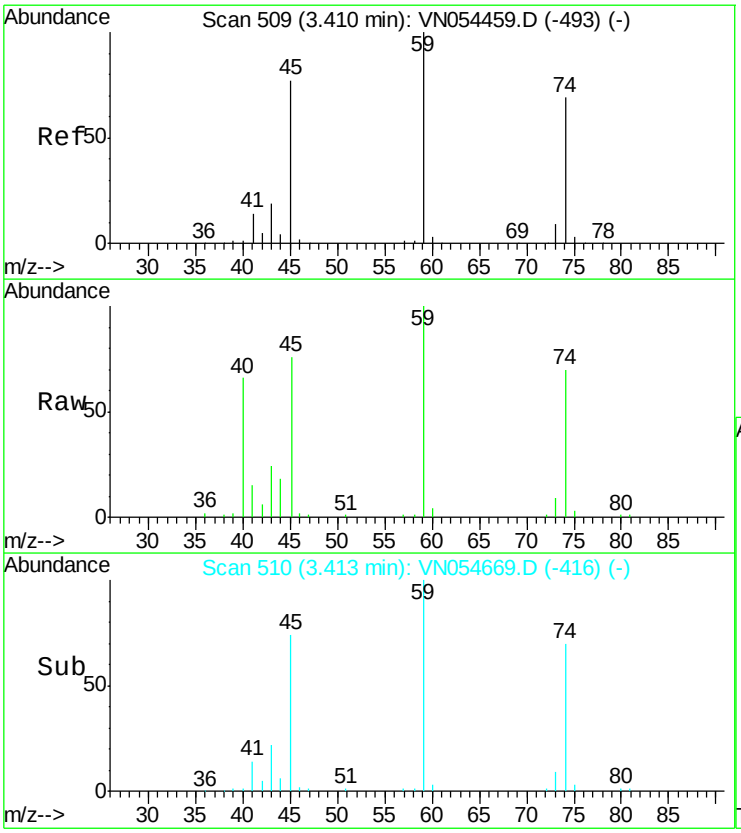
#7
Trichlorofluoromethane
Concen: 20.308 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion:101 Resp: 134206

Ion	Ratio	Lower	Upper
101	100		
103	64.8	51.4	77.2

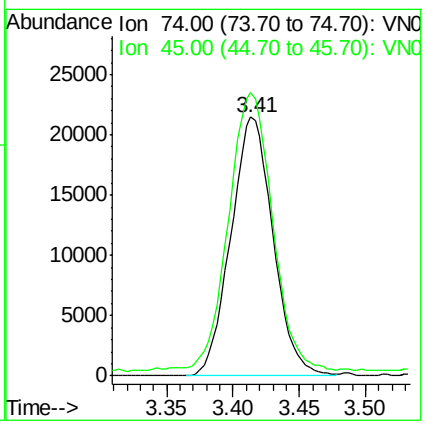


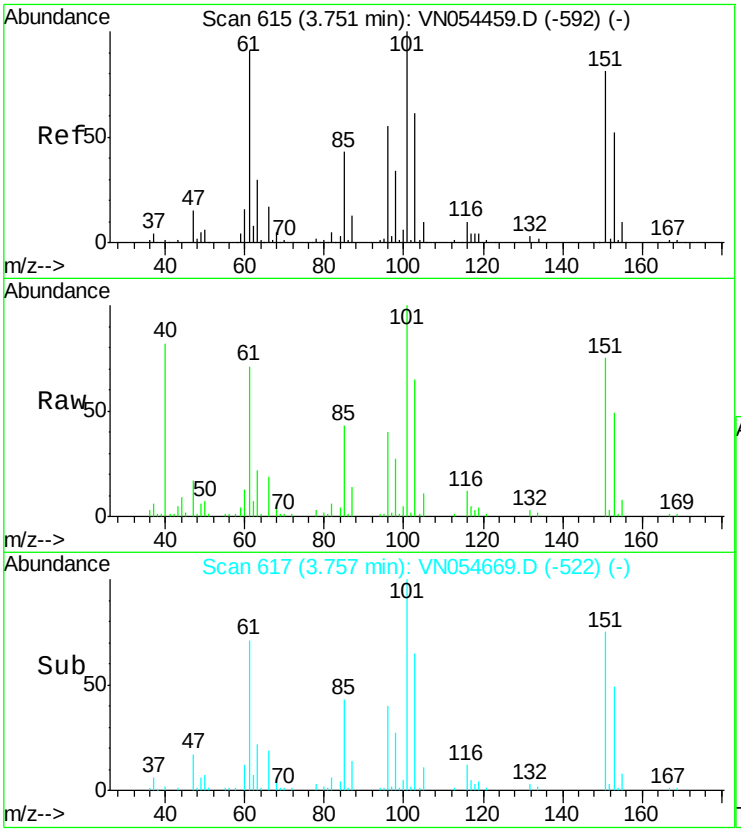


#8
Diethyl Ether
Concen: 18.661 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 74 Resp: 47428

Ion	Ratio	Lower	Upper
74	100		
45	110.9	43.1	129.4



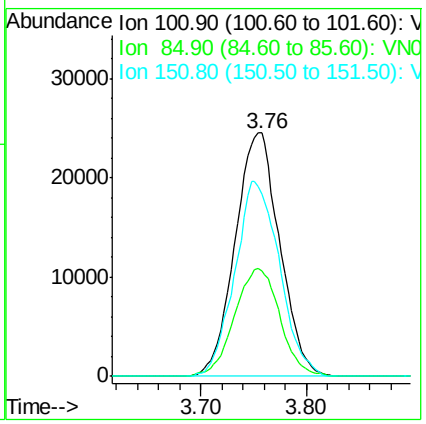


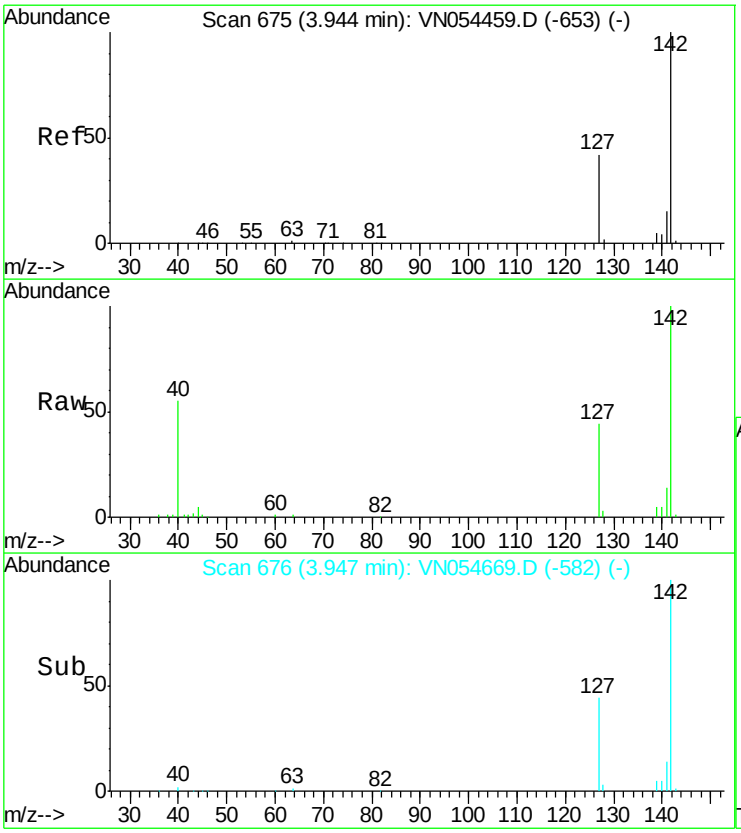
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.557 ug/l
RT: 3.76 min Scan# 617
Delta R.T. 0.01 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion:101 Resp: 72073

Ion	Ratio	Lower	Upper
101	100		
85	45.0	32.4	48.6
151	80.0	68.2	102.2

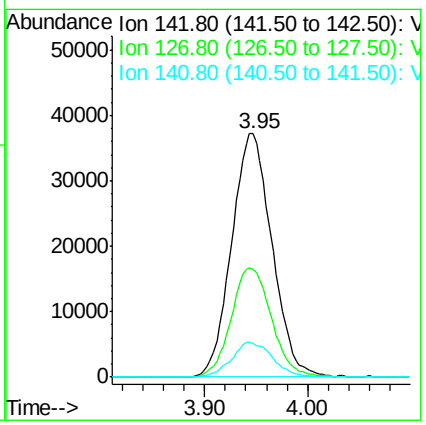


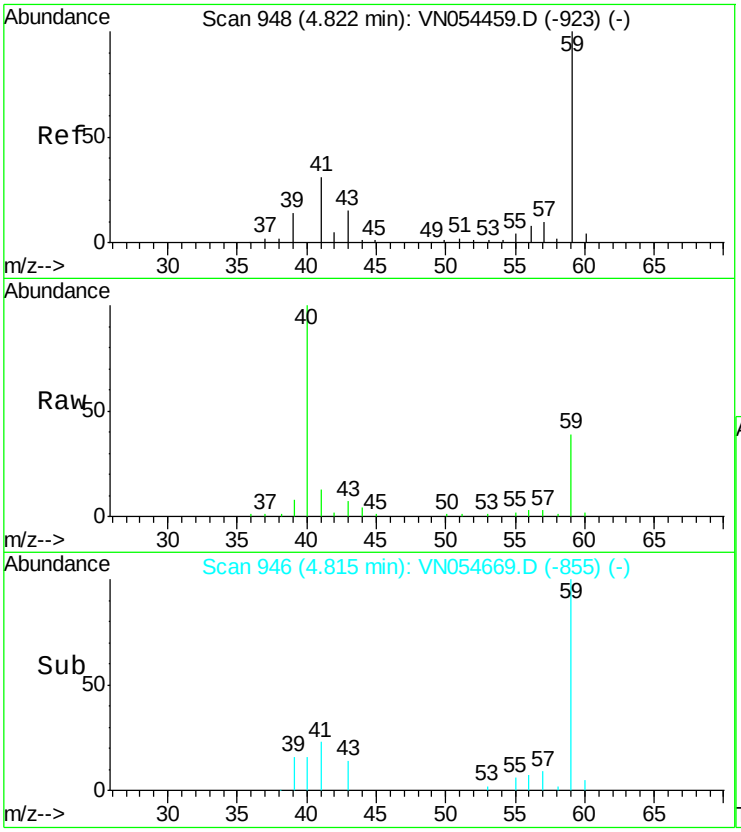


#10
Methyl Iodide
Concen: 17.724 ug/l
RT: 3.95 min Scan# 676
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion:142 Resp: 101257

Ion	Ratio	Lower	Upper
142	100		
127	44.7	30.3	45.5
141	14.5	11.2	16.8



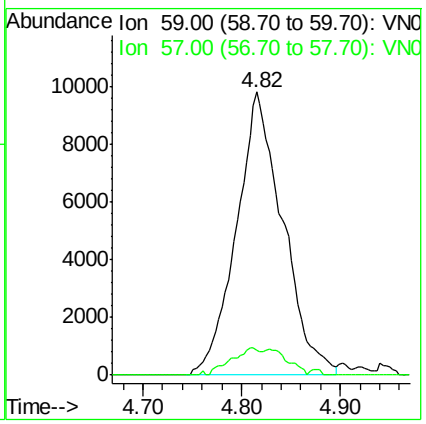


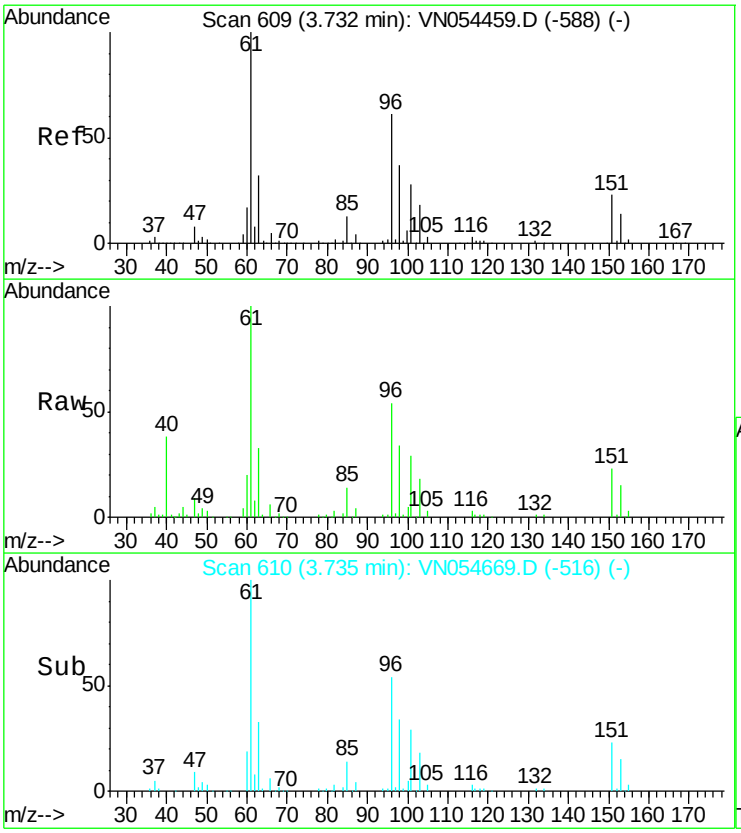
#11
Tert butyl alcohol
Concen: 101.833 ug/l
RT: 4.82 min Scan# 946
Delta R.T. -0.01 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 59 Resp: 31955

Ion	Ratio	Lower	Upper
59	100		
57	5.8	9.0	13.6#

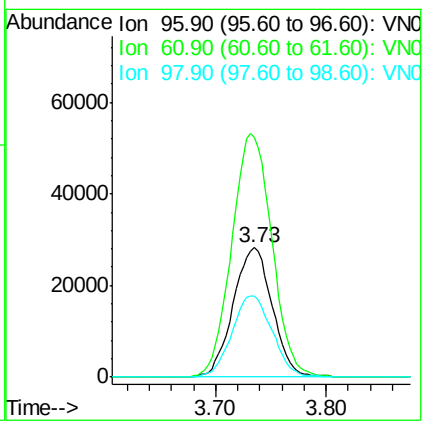


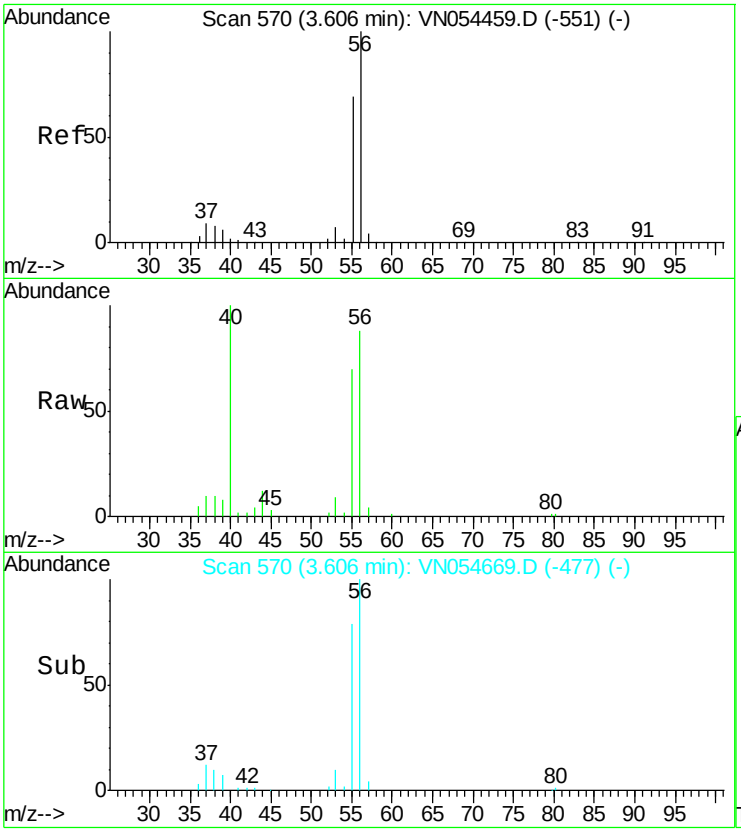


#12
1,1-Dichloroethene
Concen: 17.268 ug/l
RT: 3.73 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 96 Resp: 69404

Ion	Ratio	Lower	Upper
96	100		
61	185.7	116.5	174.7#
98	62.6	51.0	76.4



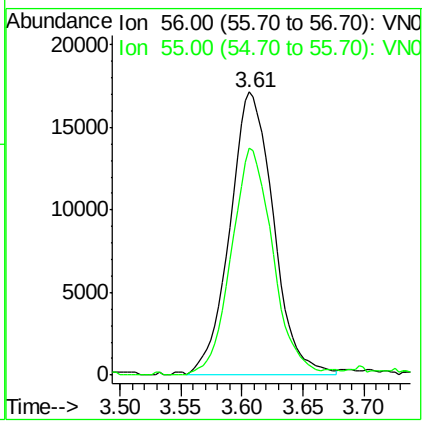


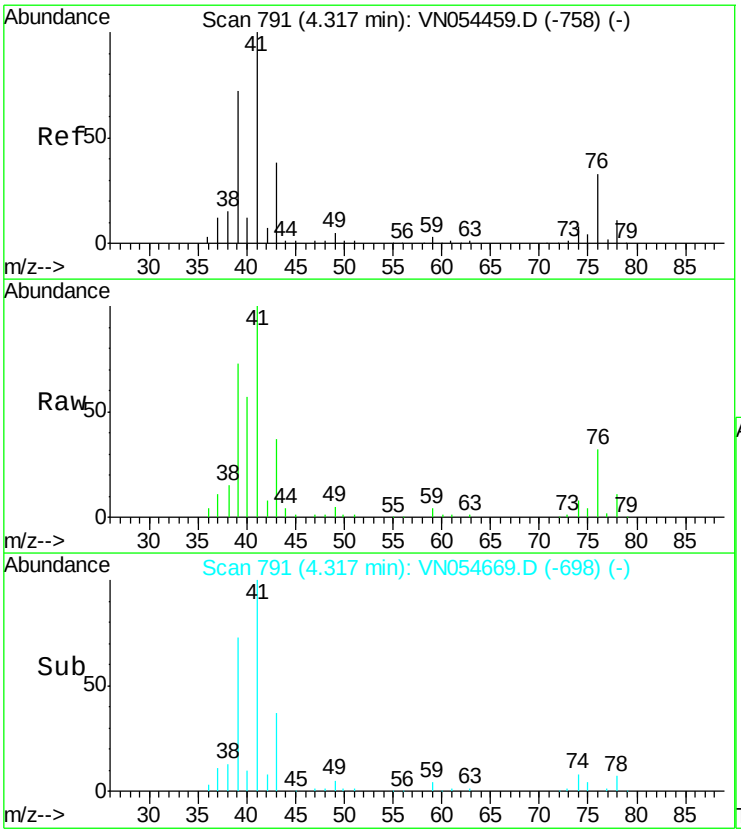
#13
Acrolein
Concen: 98.098 ug/l
RT: 3.61 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 56 Resp: 42481

Ion	Ratio	Lower	Upper
56	100		
55	76.0	56.7	85.1

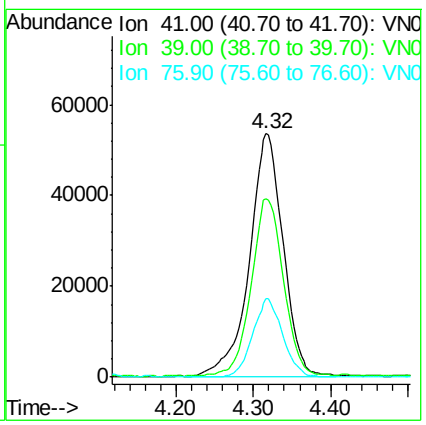


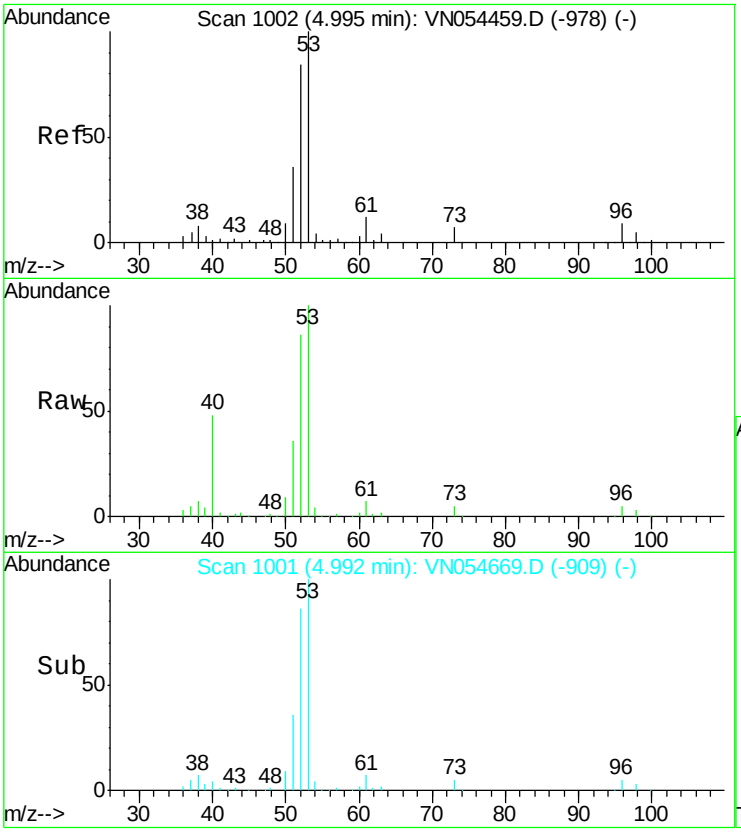


#14
Allyl chloride
Concen: 21.706 ug/l
RT: 4.32 min Scan# 791
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 41 Resp: 164283

Ion	Ratio	Lower	Upper
41	100		
39	68.9	58.2	87.4
76	28.4	31.7	47.5#



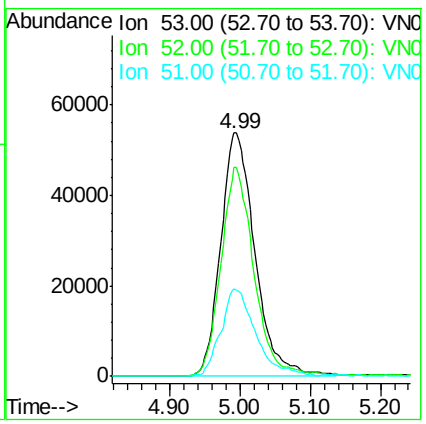


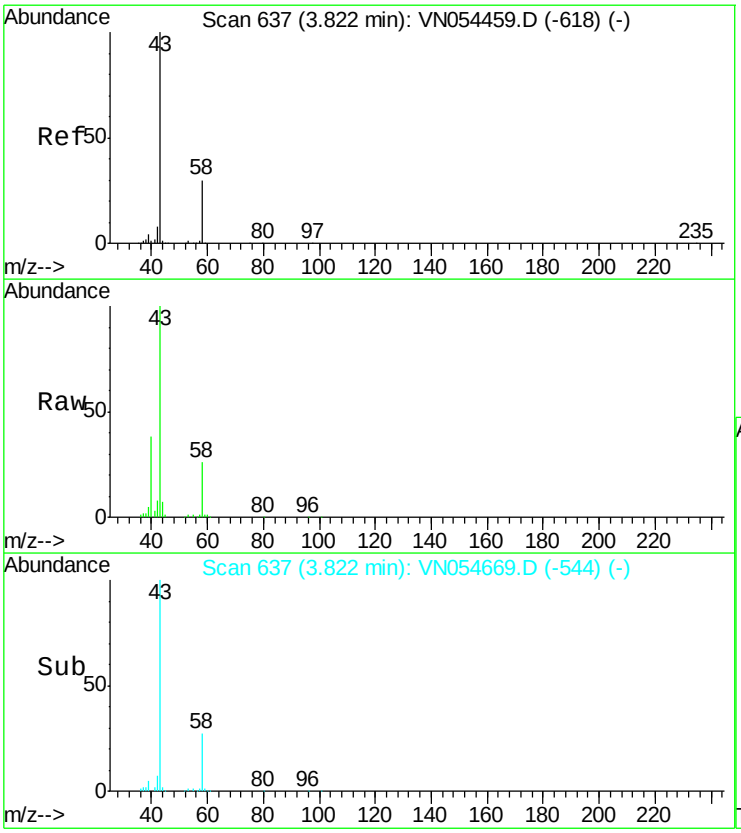
#15
Acrylonitrile
Concen: 116.937 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 53 Resp: 182736

Ion	Ratio	Lower	Upper
53	100		
52	82.0	66.4	99.6
51	36.6	29.6	44.4

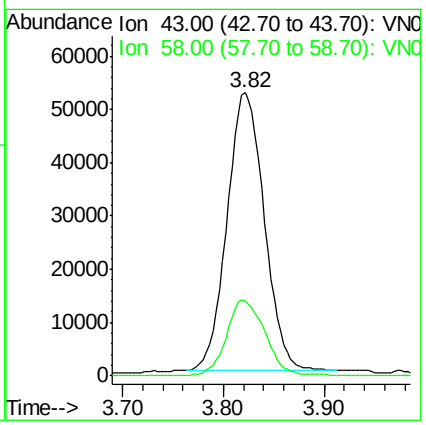


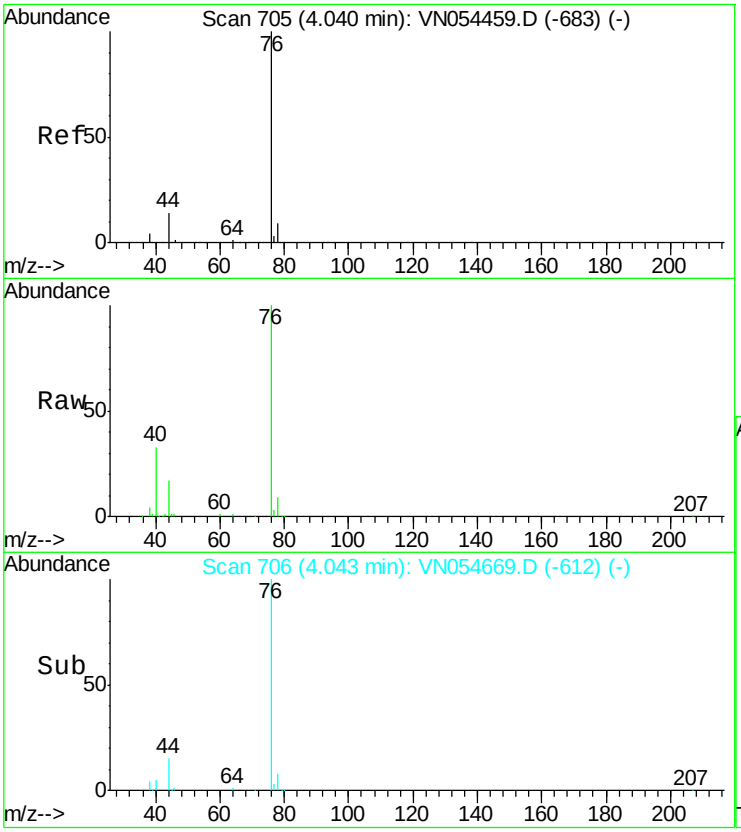


#16
Acetone
Concen: 85.755 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 43 Resp: 133633

Ion	Ratio	Lower	Upper
43	100		
58	26.6	29.9	44.9#



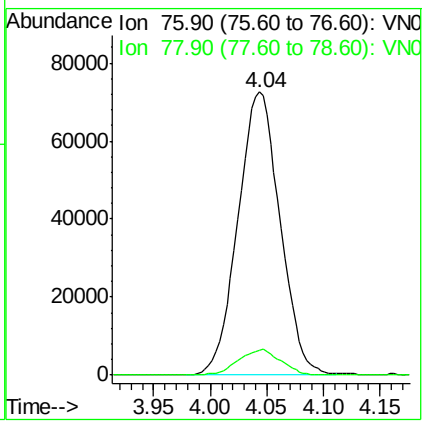


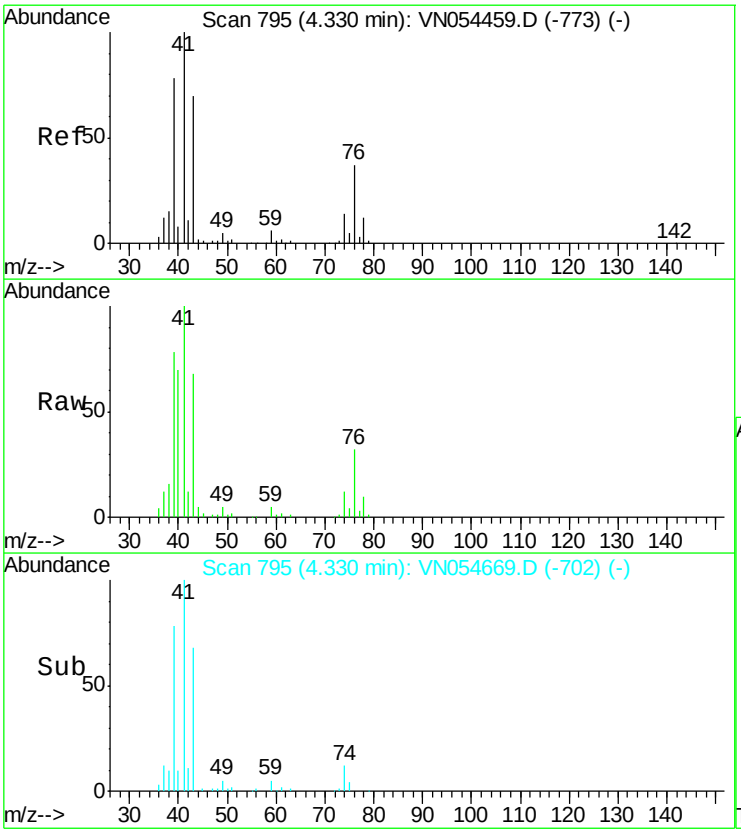
#17
Carbon Disulfide
Concen: 17.456 ug/l
RT: 4.04 min Scan# 706
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 76 Resp: 187984

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.5	11.3

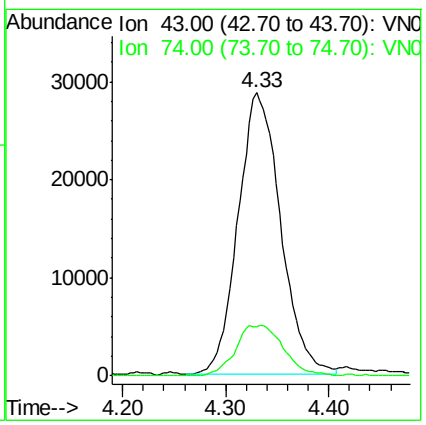


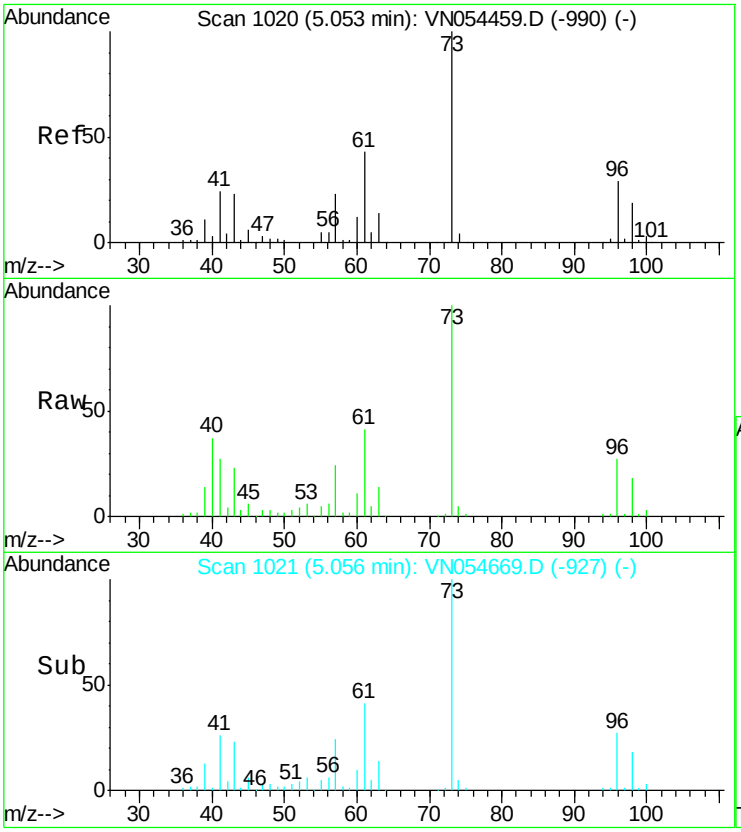


#18
Methyl Acetate
Concen: 23.712 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 43 Resp: 82360

Ion	Ratio	Lower	Upper
43	100		
74	20.2	20.8	31.2#



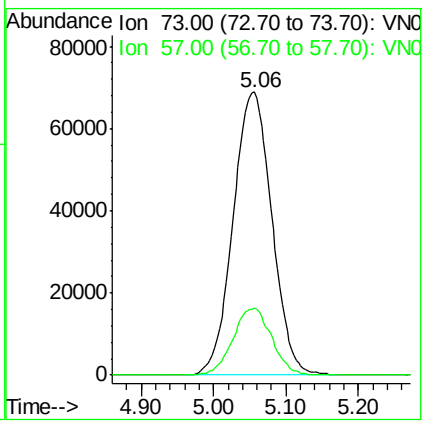


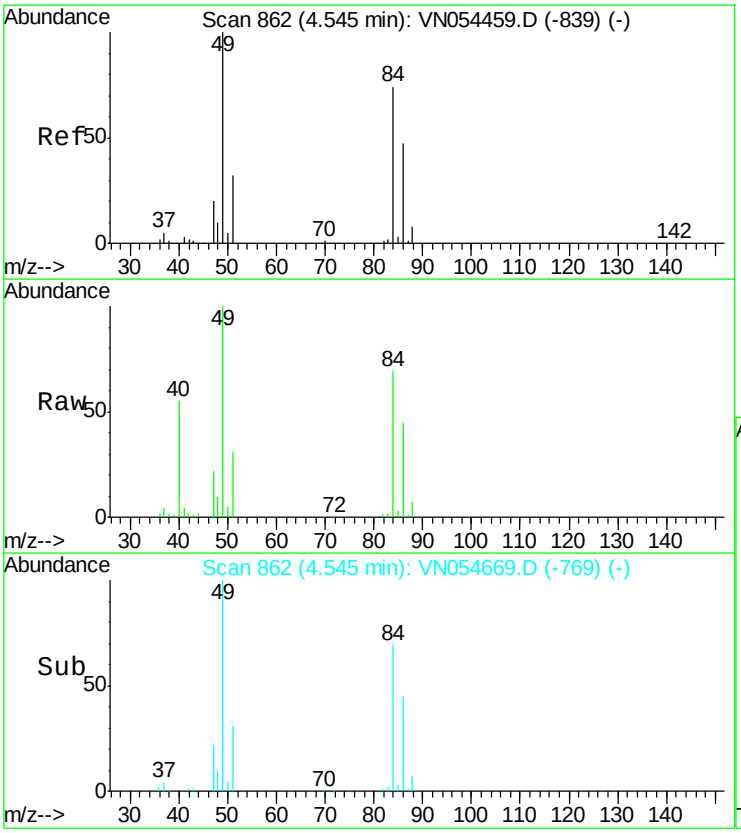
#19
Methyl tert-butyl Ether
Concen: 21.837 ug/l
RT: 5.06 min Scan# 1021
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 73 Resp: 256148

Ion	Ratio	Lower	Upper
73	100		
57	23.7	16.8	25.2

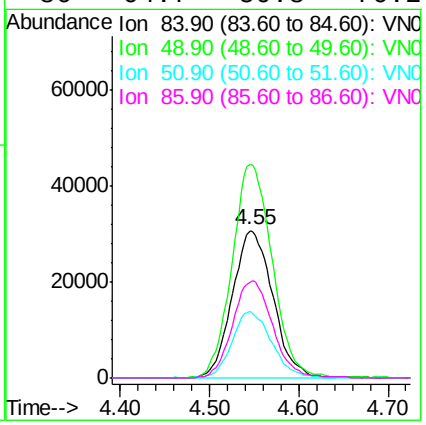


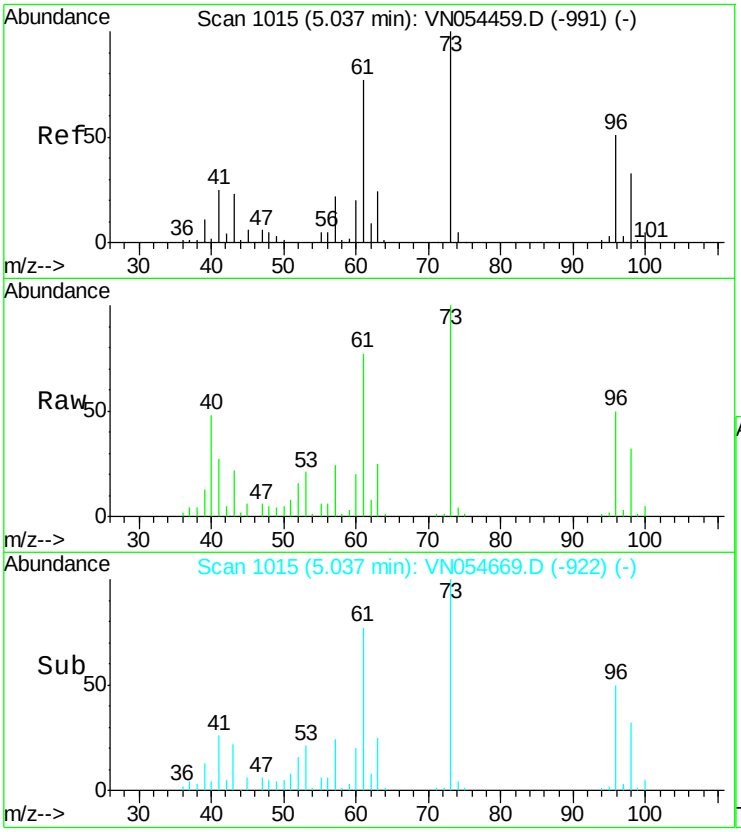


#20
Methylene Chloride
Concen: 21.137 ug/l
RT: 4.55 min Scan# 862
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 84 Resp: 97097

Ion	Ratio	Lower	Upper
84	100		
49	144.8	89.7	134.5#
51	44.8	28.2	42.4#
86	64.7	50.8	76.2



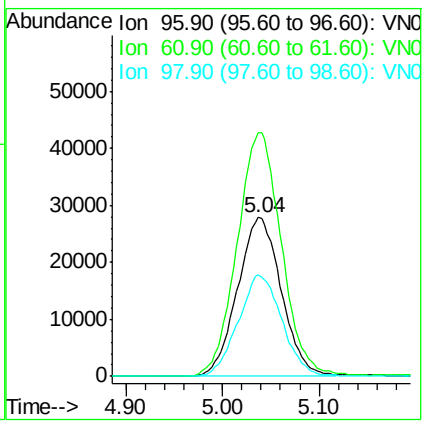


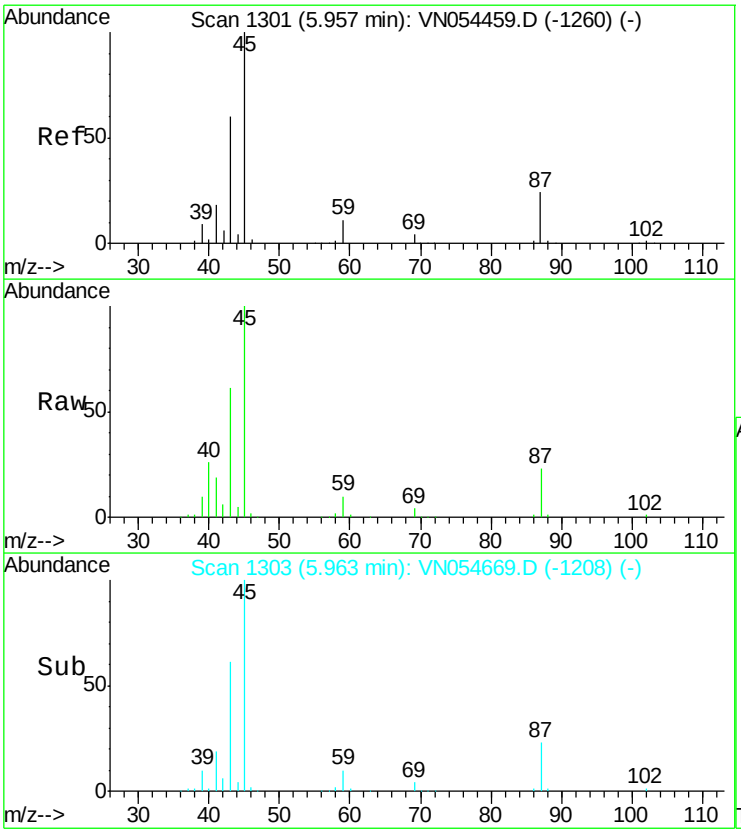
#21
trans-1,2-Dichloroethene
Concen: 21.311 ug/l
RT: 5.04 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 96 Resp: 87462

Ion	Ratio	Lower	Upper
96	100		
61	153.0	102.8	154.2
98	63.9	50.0	75.0

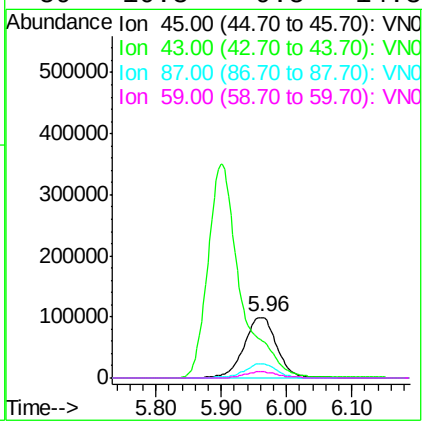


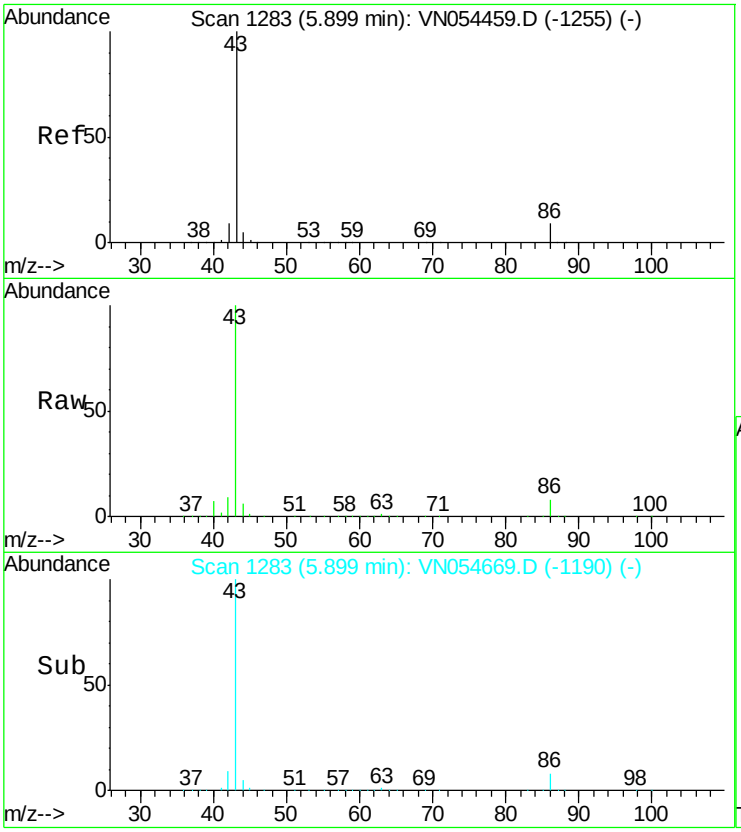


#22
Diisopropyl ether
Concen: 23.269 ug/l
RT: 5.96 min Scan# 1303
Delta R.T. 0.01 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 45 Resp: 347379

Ion	Ratio	Lower	Upper
45	100		
43	59.1	48.2	72.2
87	23.1	24.9	37.3#
59	10.3	9.5	14.3



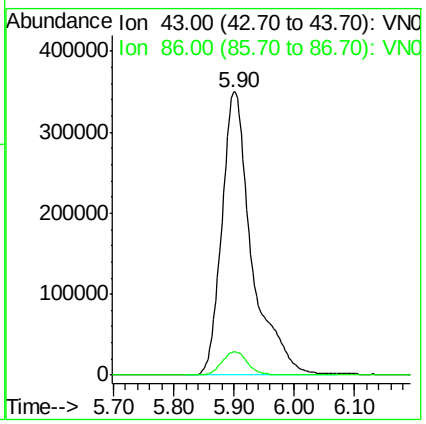


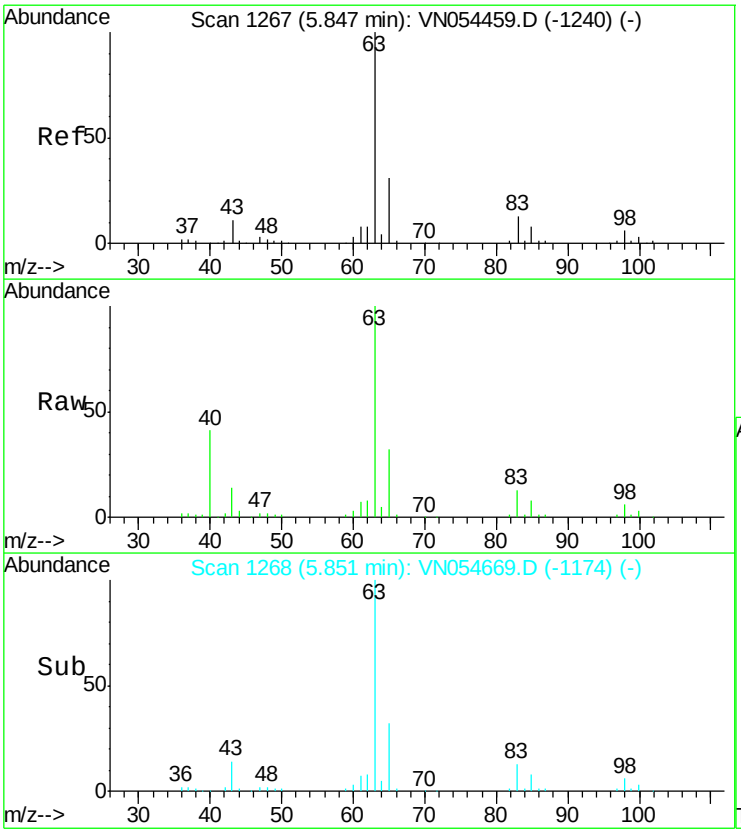
#23
Vinyl Acetate
Concen: 115.049 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion: 43 Resp: 1213050

Ion	Ratio	Lower	Upper
43	100		
86	8.1	9.1	13.7#

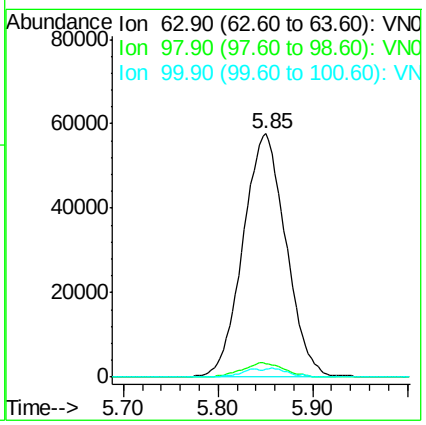


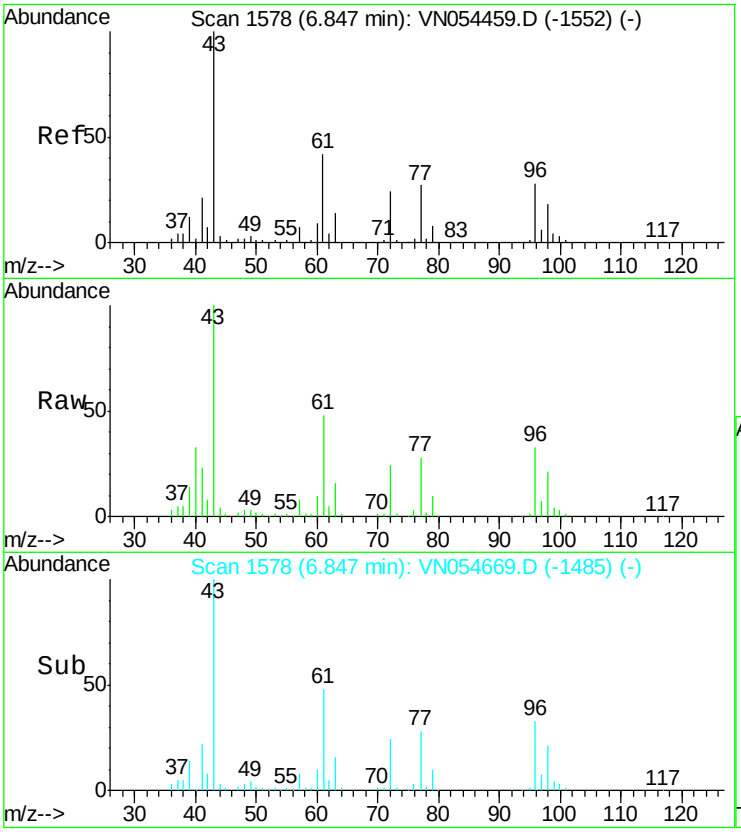


#24
1,1-Dichloroethane
Concen: 22.568 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 63 Resp: 181408

Ion	Ratio	Lower	Upper
63	100		
98	5.5	3.5	10.5
100	3.2	2.0	6.0



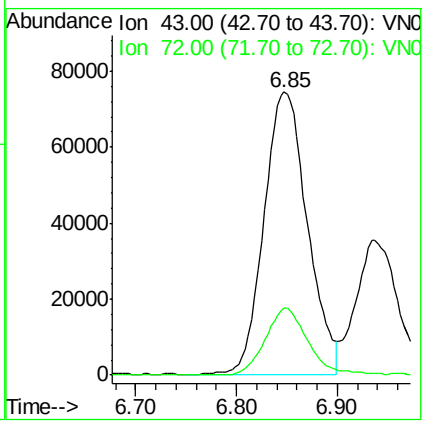


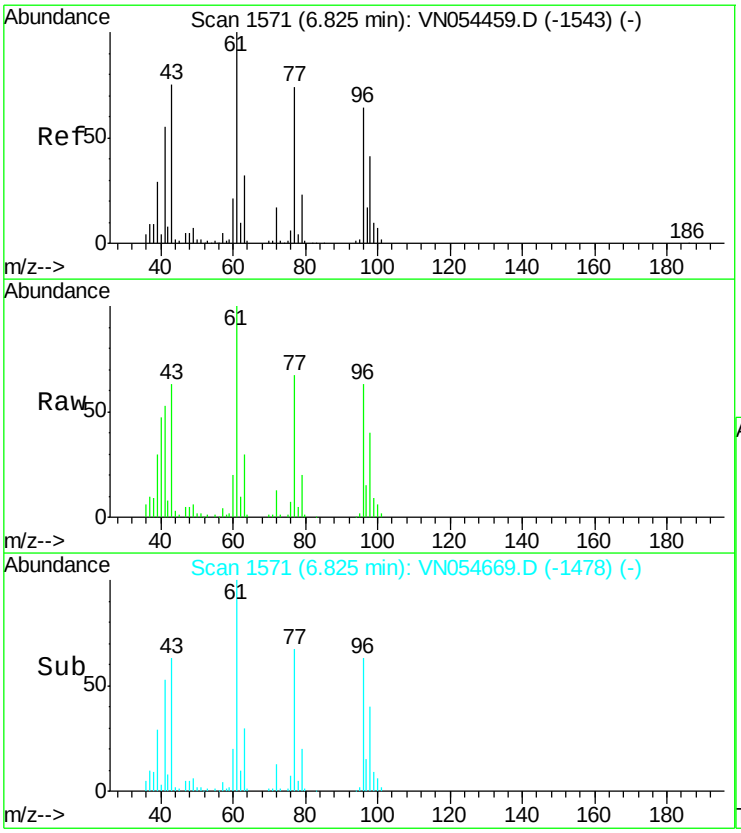
#25
2-Butanone
Concen: 111.183 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 43 Resp: 221944

Ion	Ratio	Lower	Upper
43	100		
72	24.0	23.0	34.6

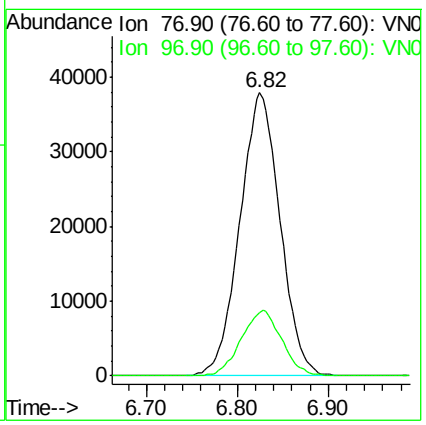


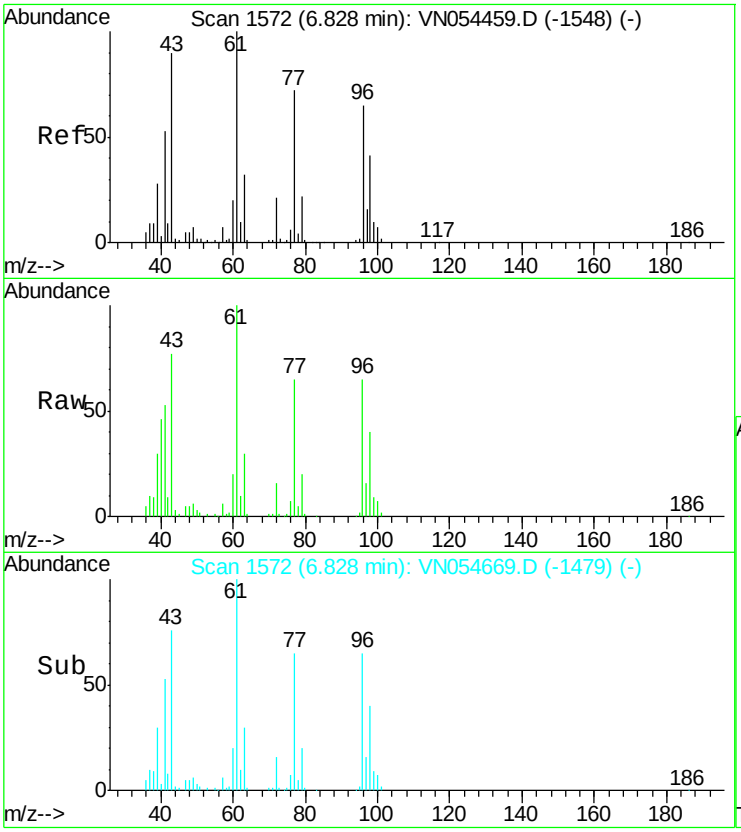


#26
2,2-Dichloropropane
Concen: 20.270 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 77 Resp: 116145

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.9	35.9



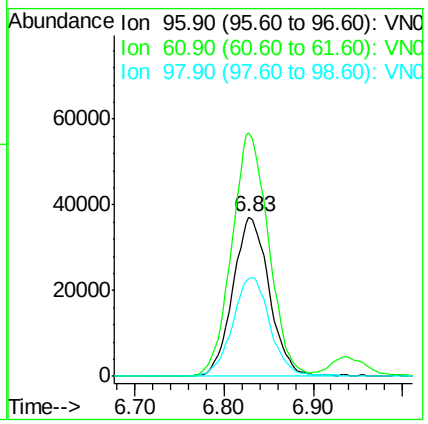


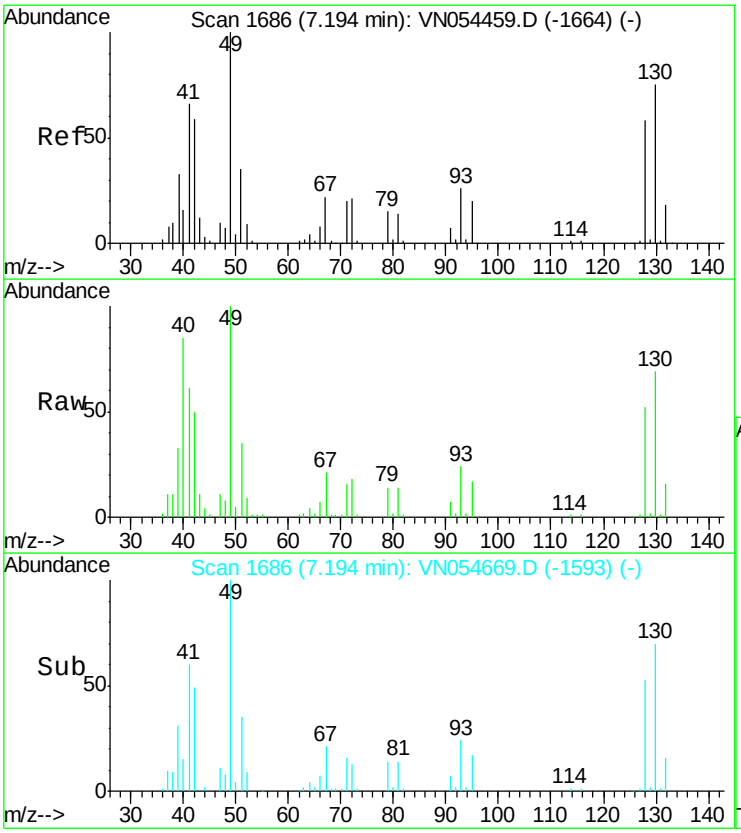
#27
cis-1,2-Dichloroethene
Concen: 21.494 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 96 Resp: 105218

Ion	Ratio	Lower	Upper
96	100		
61	154.6	0.0	273.0
98	64.1	0.0	130.6

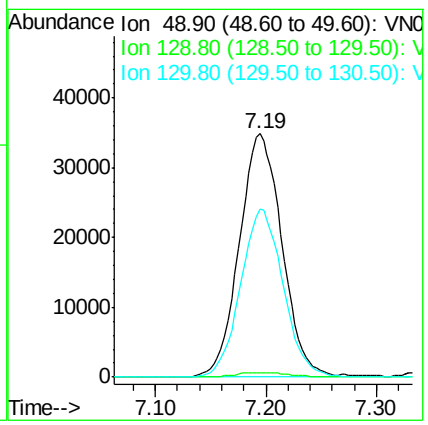


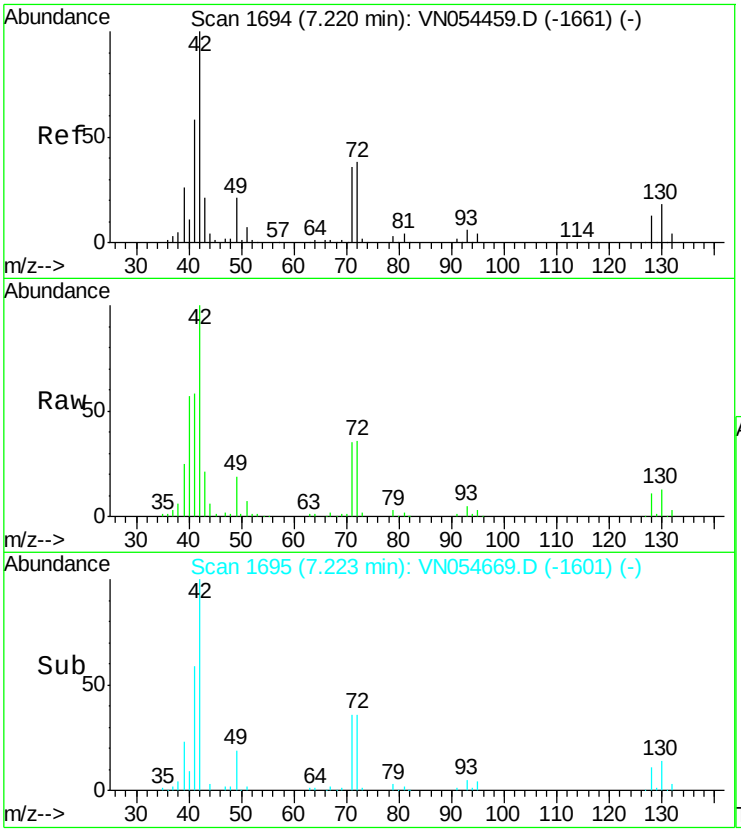


#28
Bromochloromethane
Concen: 23.640 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 49 Resp: 93531

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	4.6
130	68.6	76.7	115.1#



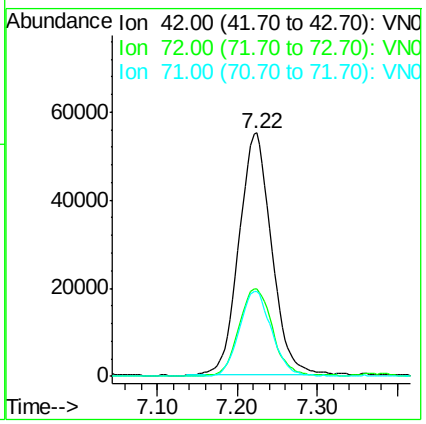


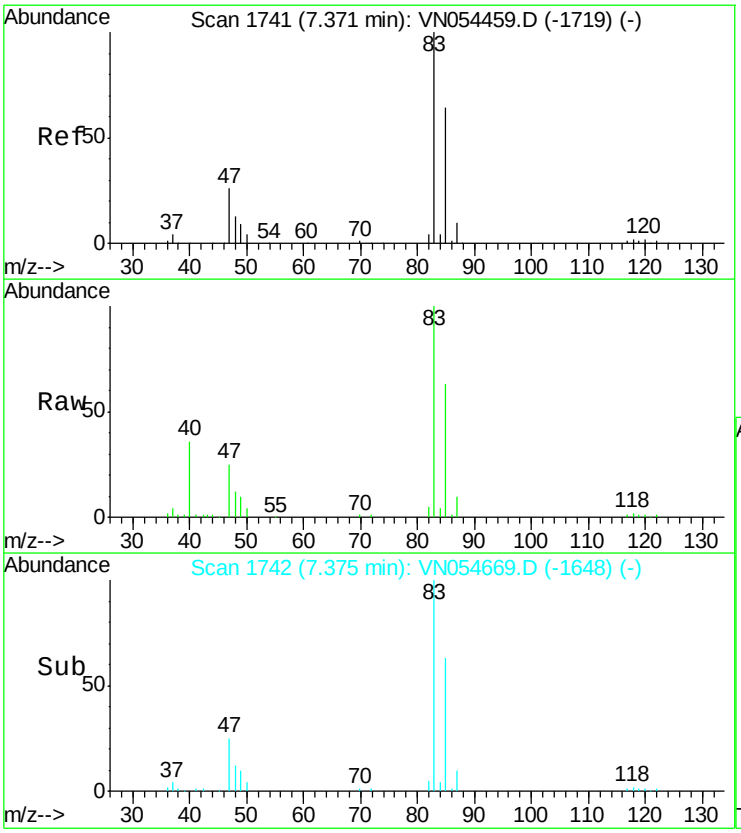
#29
Tetrahydrofuran
Concen: 117.794 ug/l
RT: 7.22 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 42 Resp: 152590

Ion	Ratio	Lower	Upper
42	100		
72	37.0	37.8	56.6#
71	34.5	36.2	54.2#

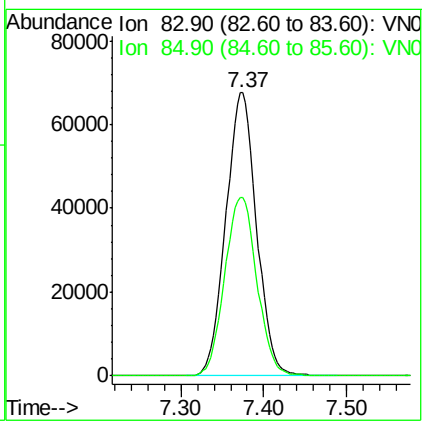


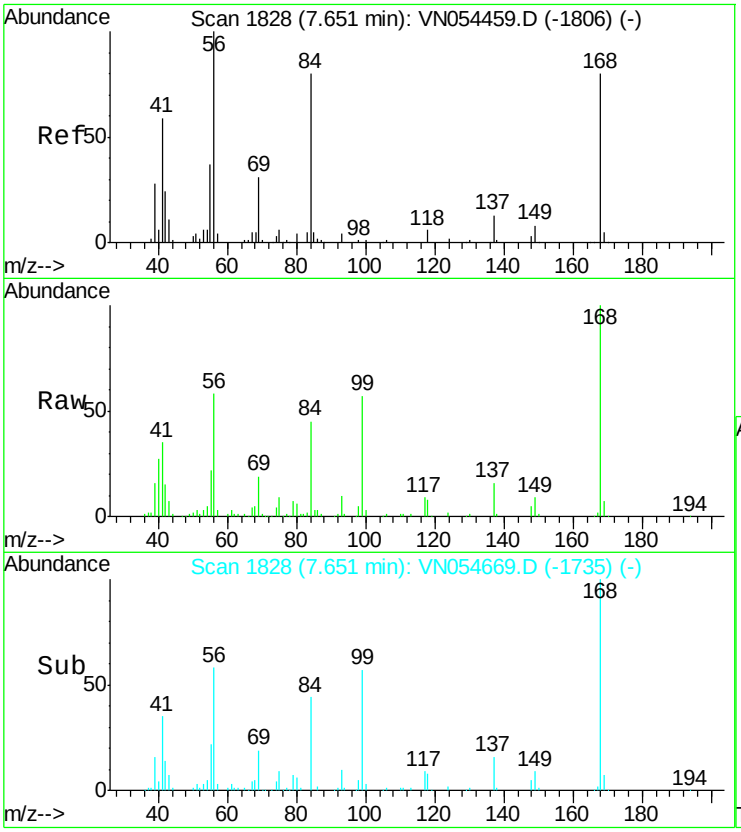


#30
Chloroform
Concen: 22.275 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 83 Resp: 174736

Ion	Ratio	Lower	Upper
83	100		
85	62.9	52.2	78.4



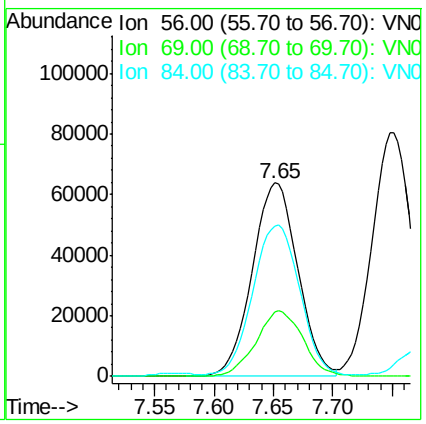


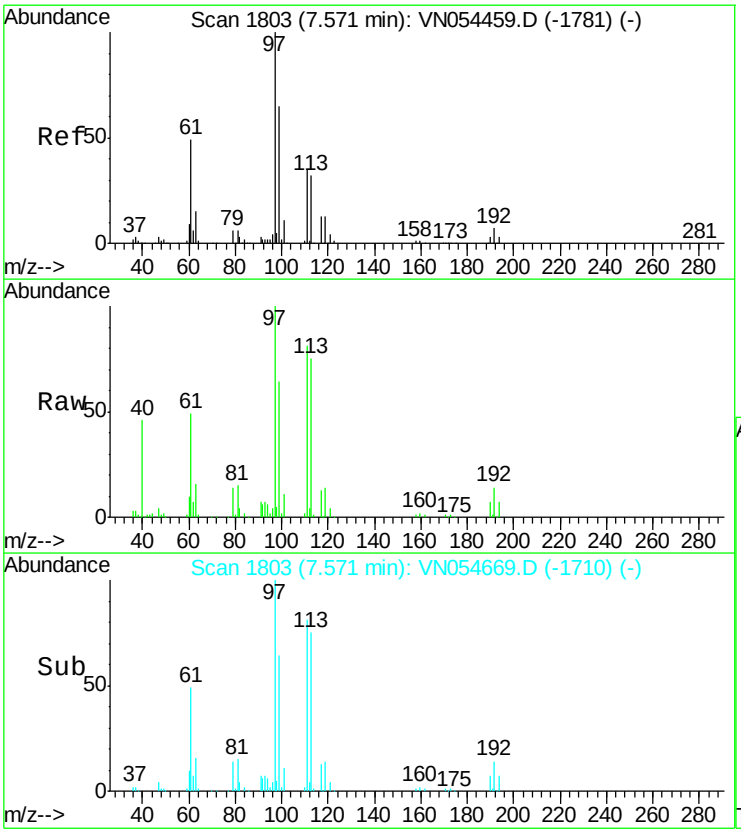
#31
Cyclohexane
Concen: 20.957 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion: 56 Resp: 169728

Ion	Ratio	Lower	Upper
56	100		
69	33.1	27.8	41.6
84	76.3	74.6	111.8

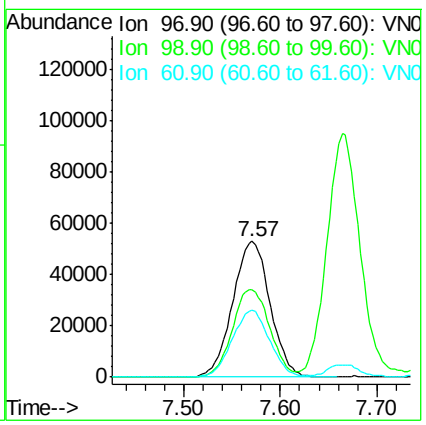


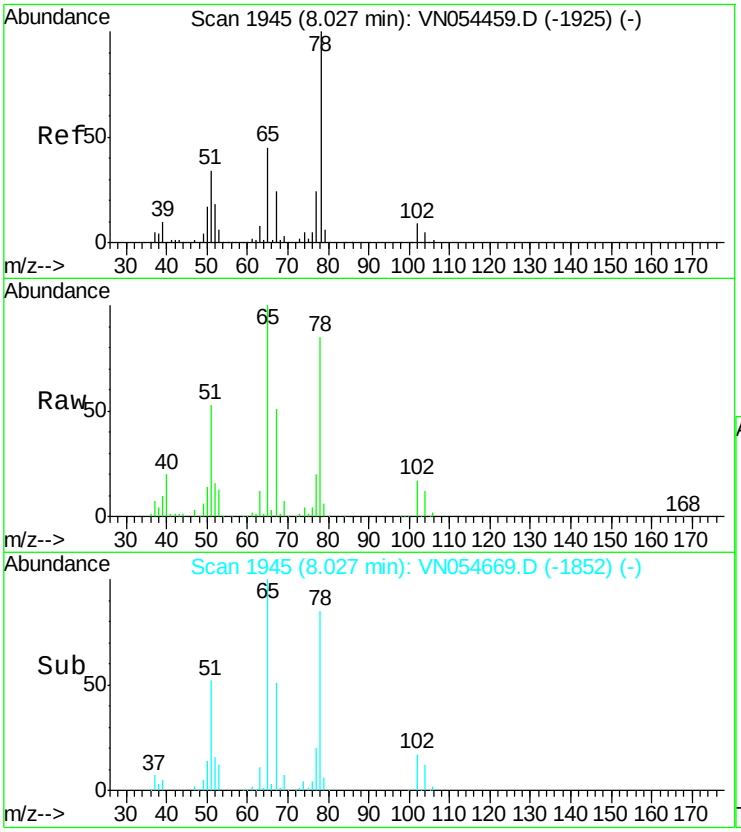


#32
1,1,1-Trichloroethane
Concen: 21.990 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 97 Resp: 142317

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.5	77.3
61	49.2	33.6	50.4



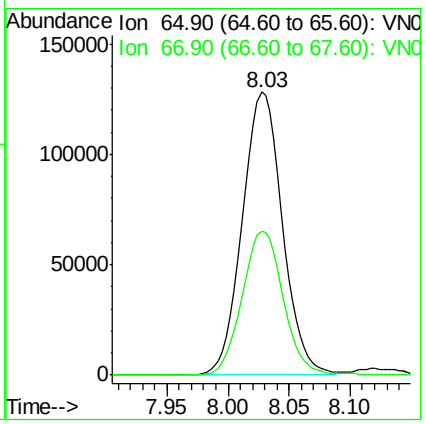


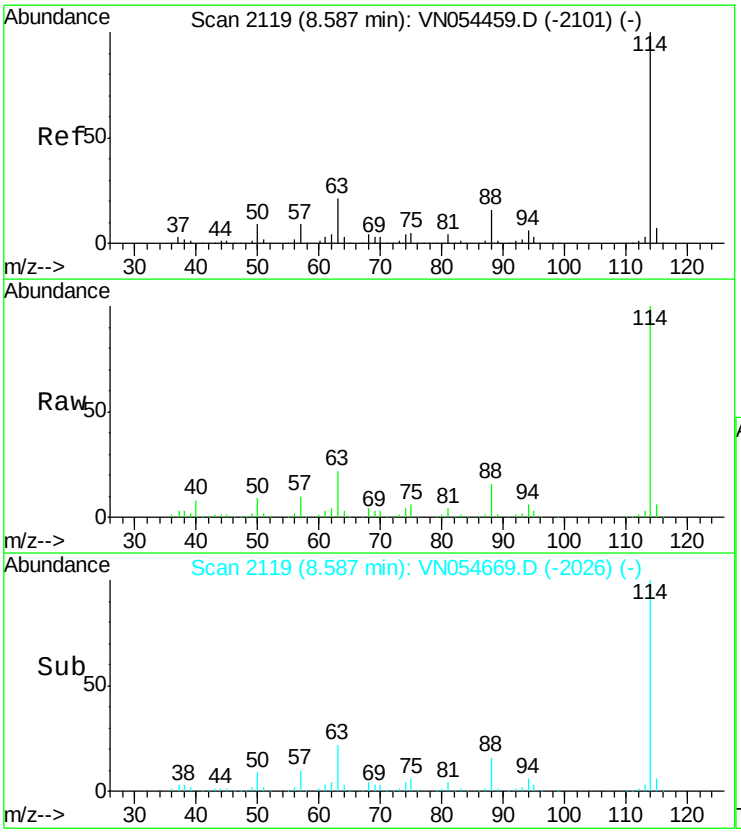
#33
1,2-Dichloroethane-d4
Concen: 56.292 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 65 Resp: 291772

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	104.6

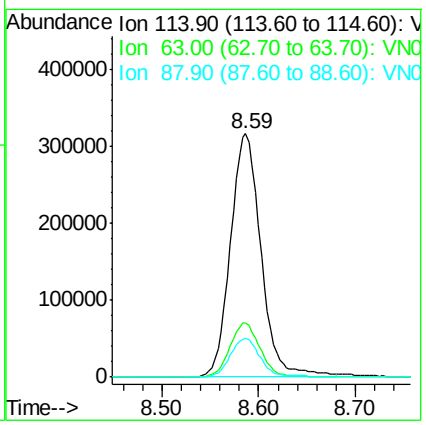


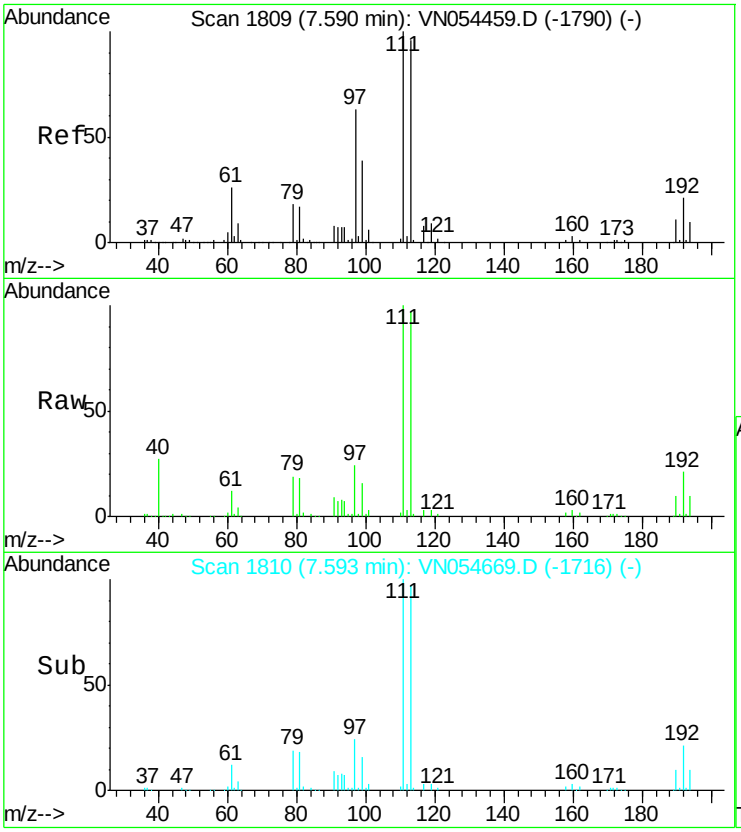


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion:114 Resp: 695913

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	35.2
88	15.9	0.0	30.2



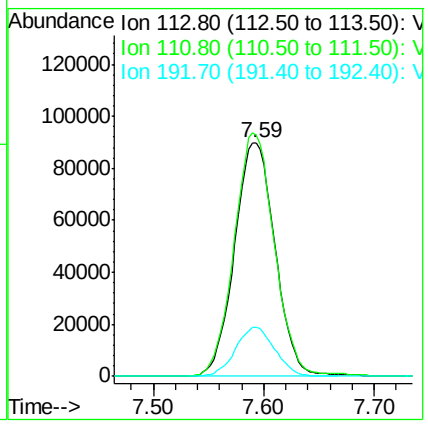


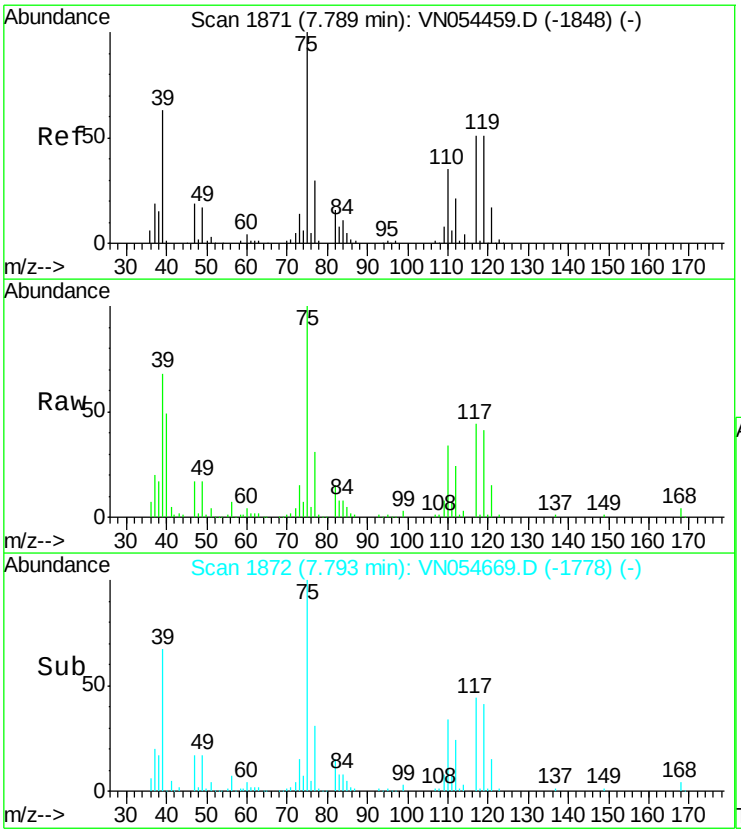
#35
Dibromofluoromethane
Concen: 51.052 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion:113 Resp: 228888

Ion	Ratio	Lower	Upper
113	100		
111	104.0	82.2	123.4
192	20.3	19.2	28.8

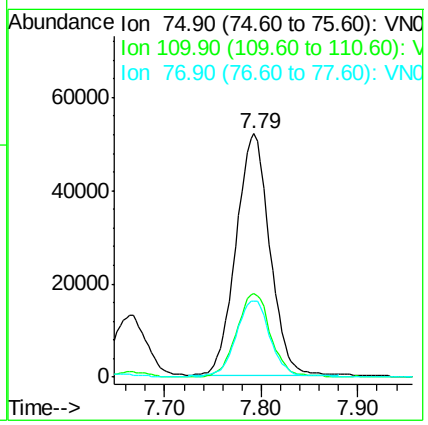


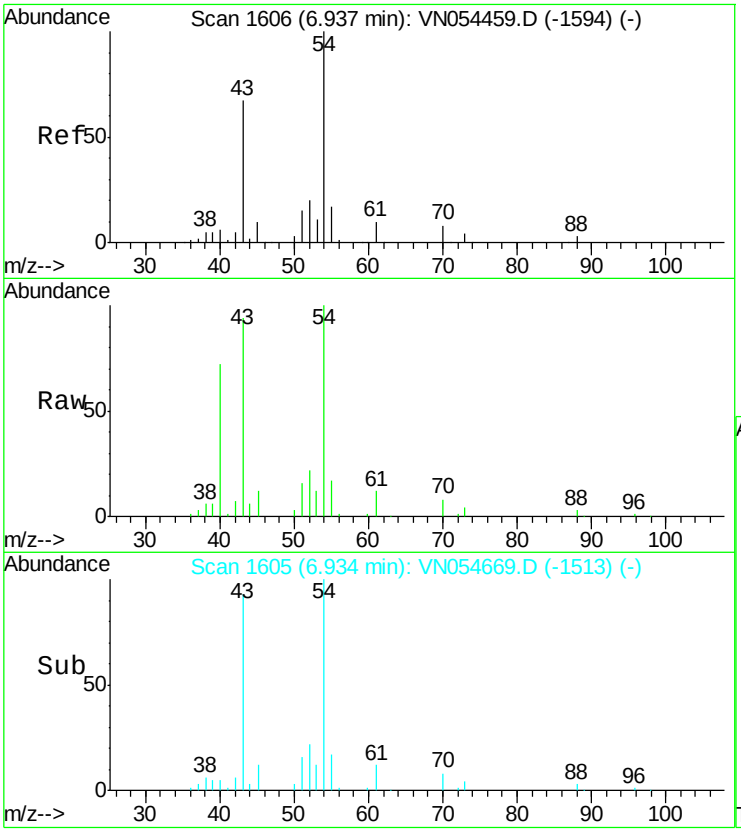


#36
1,1-Dichloropropene
Concen: 19.472 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 75 Resp: 126698

Ion	Ratio	Lower	Upper
75	100		
110	34.6	19.1	57.5
77	30.6	25.0	37.4



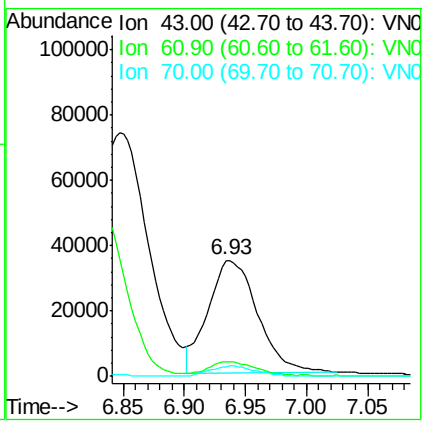


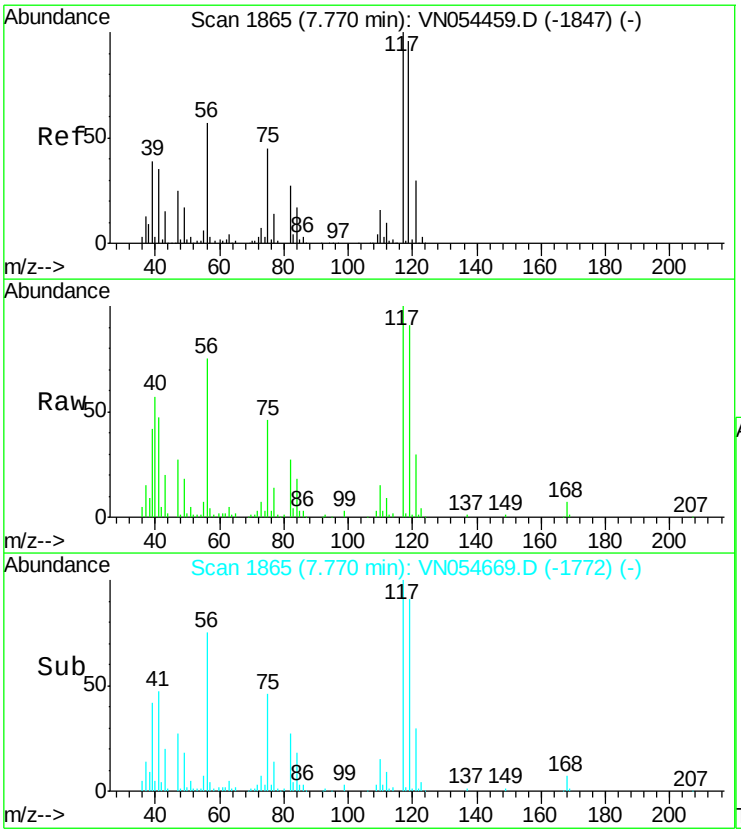
#37
Ethyl Acetate
Concen: 21.225 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. -0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 43 Resp: 98227

Ion	Ratio	Lower	Upper
43	100		
61	11.5	11.8	17.6#
70	8.3	8.4	12.6#

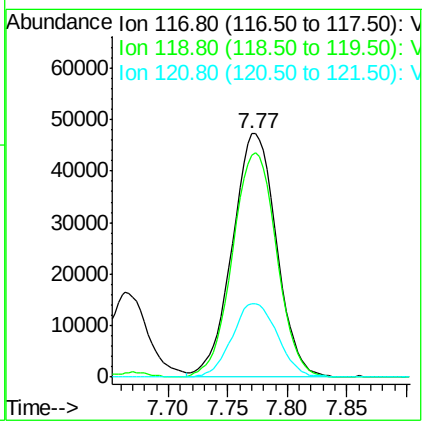


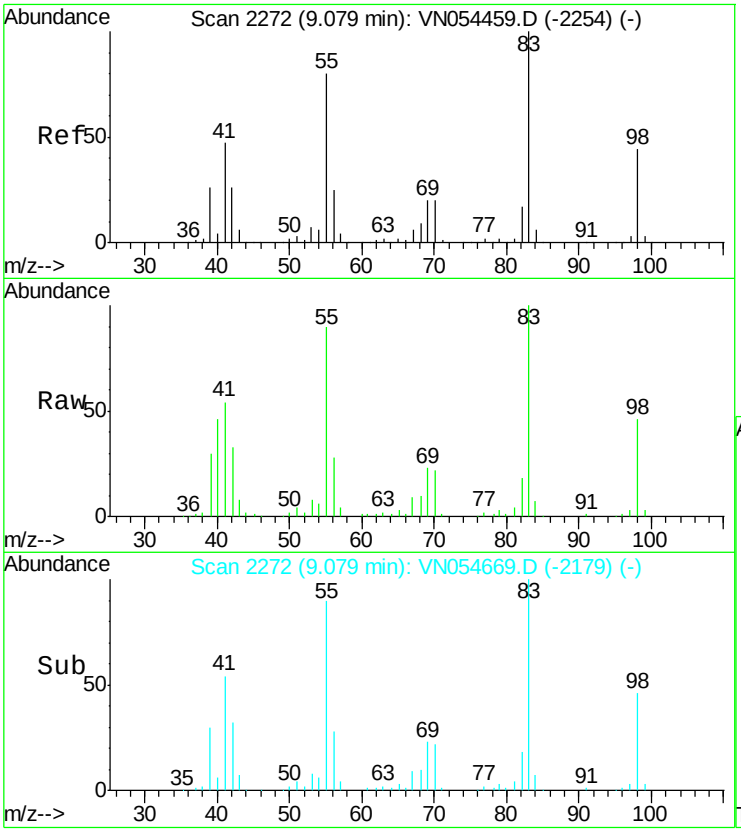


#38
Carbon Tetrachloride
Concen: 19.267 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion:117 Resp: 121829

Ion	Ratio	Lower	Upper
117	100		
119	91.1	76.3	114.5
121	30.3	24.6	36.8



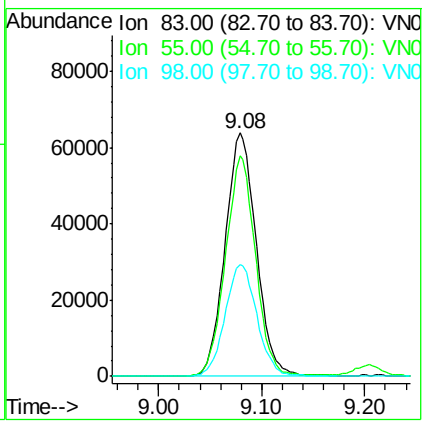


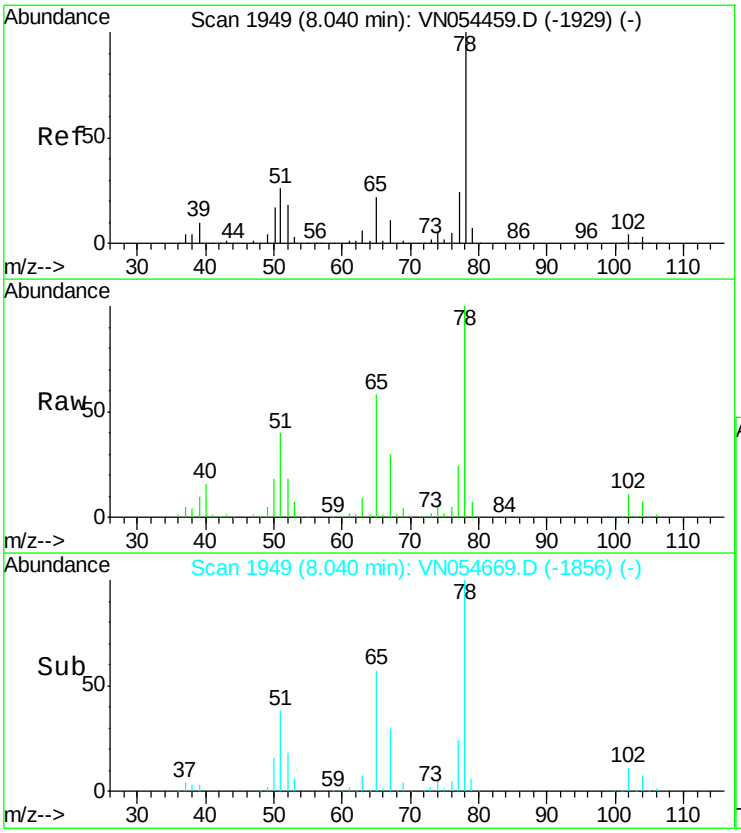
#39
Methylcyclohexane
Concen: 18.122 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion: 83 Resp: 134887

Ion	Ratio	Lower	Upper
83	100		
55	90.0	56.6	84.8#
98	45.9	38.4	57.6

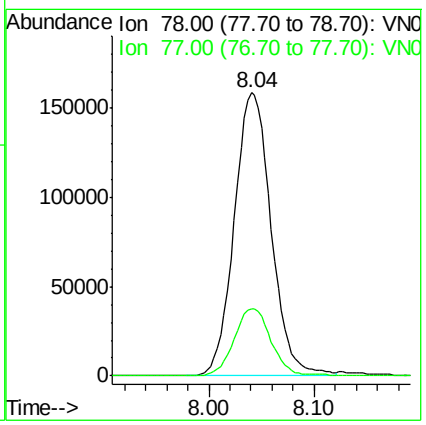


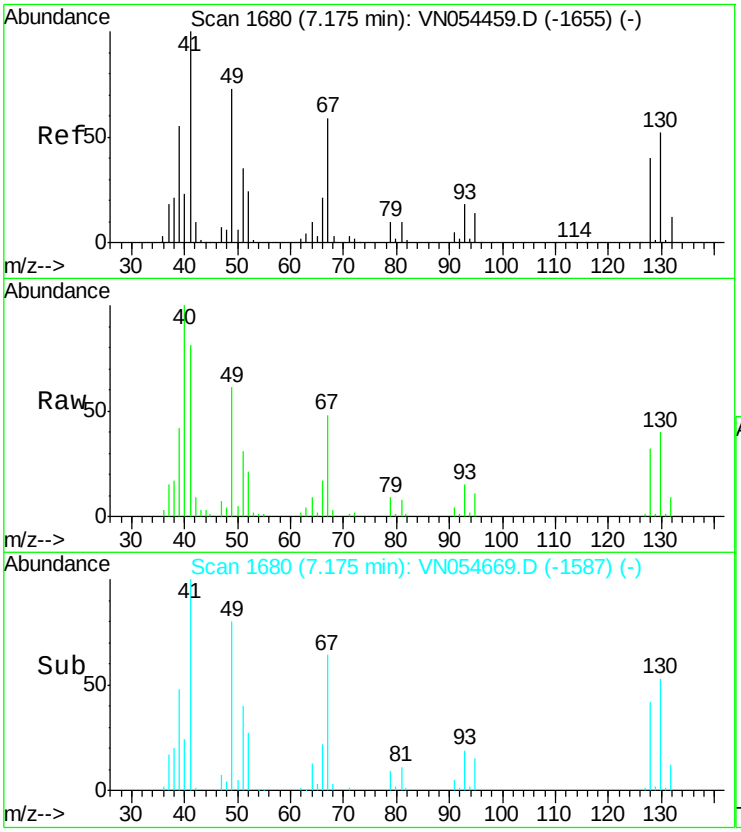


#40
Benzene
Concen: 20.739 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 78 Resp: 385881

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.1	28.7



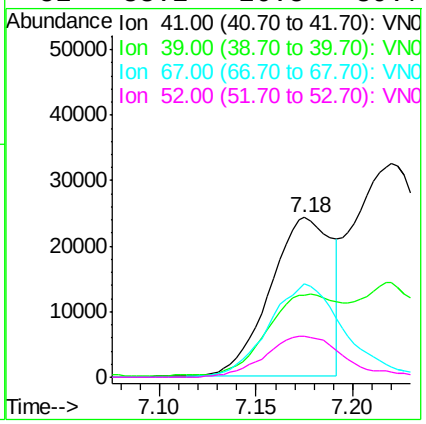


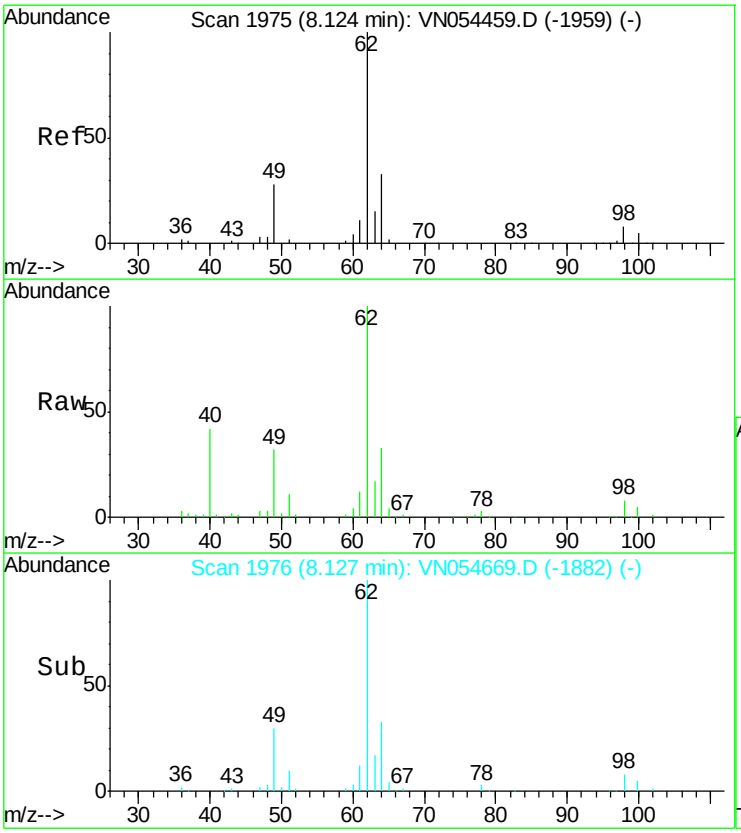
#41
Methacrylonitrile
Concen: 19.072 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 41 Resp: 53829

Ion	Ratio	Lower	Upper
41	100		
39	57.3	46.8	70.2
67	73.0	67.0	100.4
52	33.2	26.5	39.7

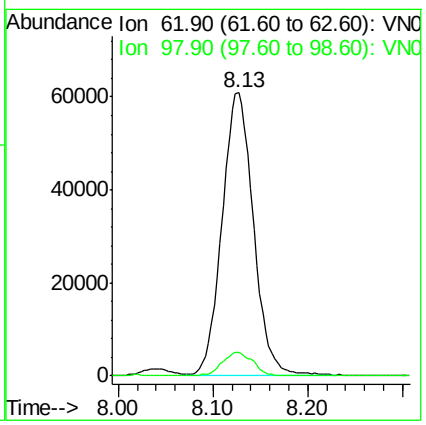


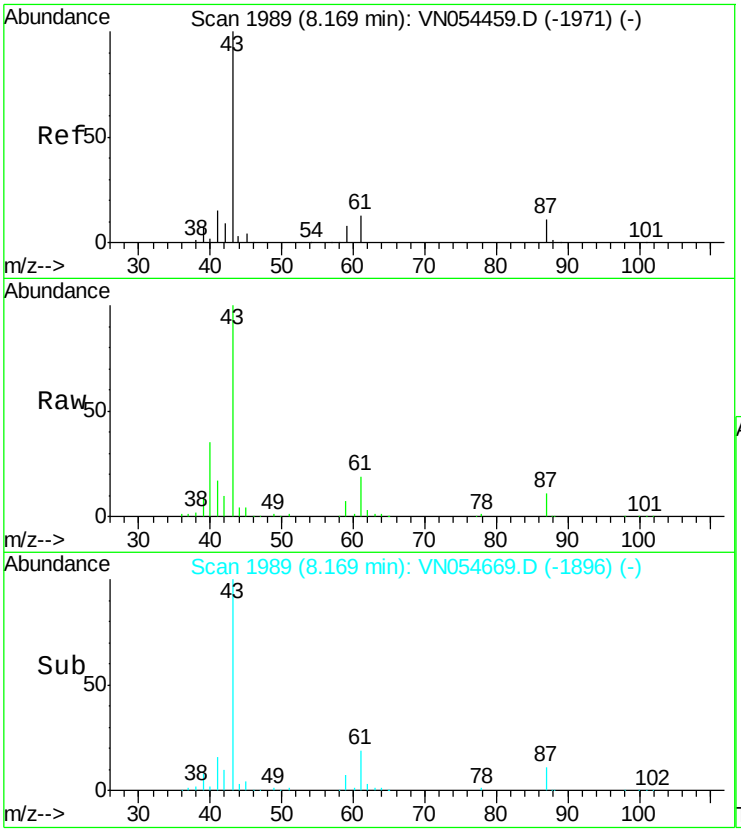


#42
1,2-Dichloroethane
Concen: 20.650 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 62 Resp: 139930

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	18.4



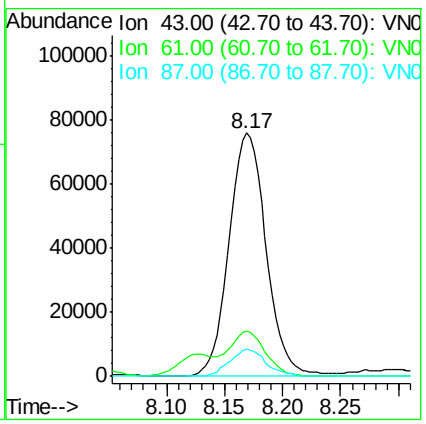


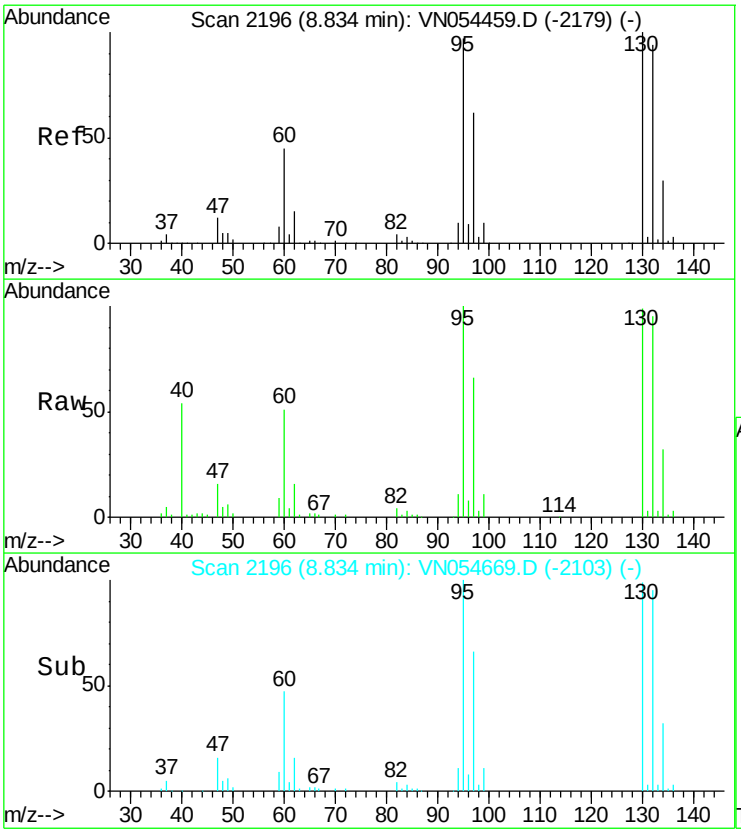
#43
Isopropyl Acetate
Concen: 21.355 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion: 43 Resp: 166908

Ion	Ratio	Lower	Upper
43	100		
61	17.1	15.8	23.8
87	11.0	12.0	18.0#

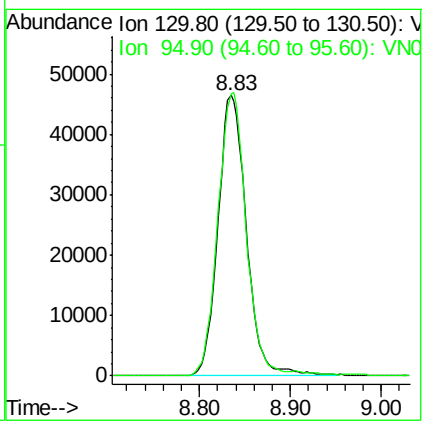


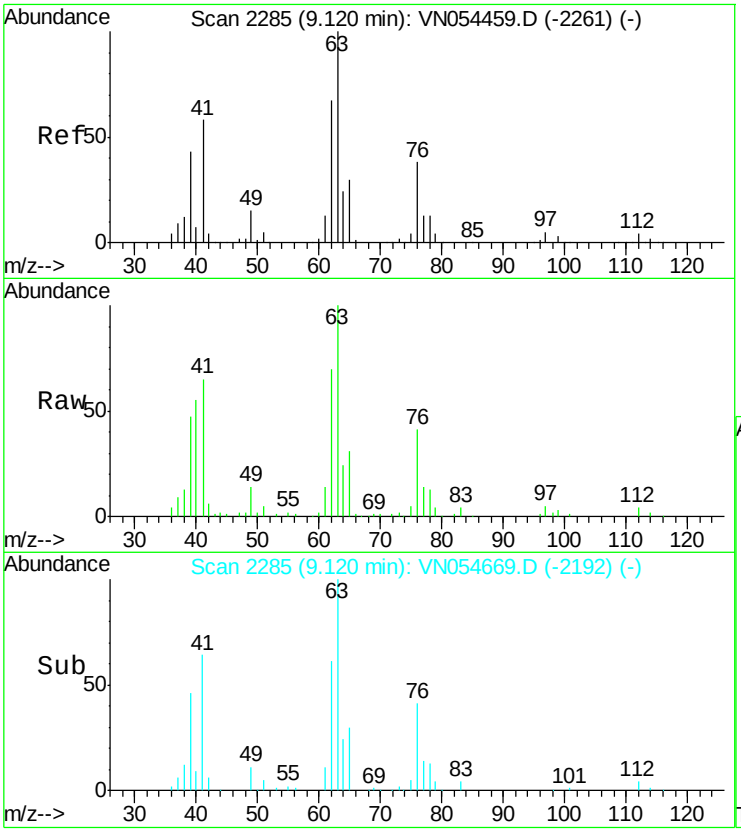


#44
Trichloroethene
Concen: 19.505 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion:130 Resp: 100901

Ion	Ratio	Lower	Upper
130	100		
95	100.7	0.0	185.2



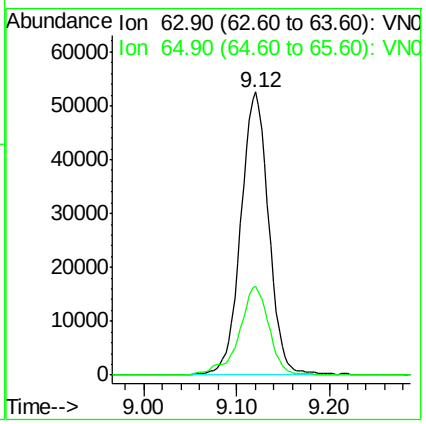


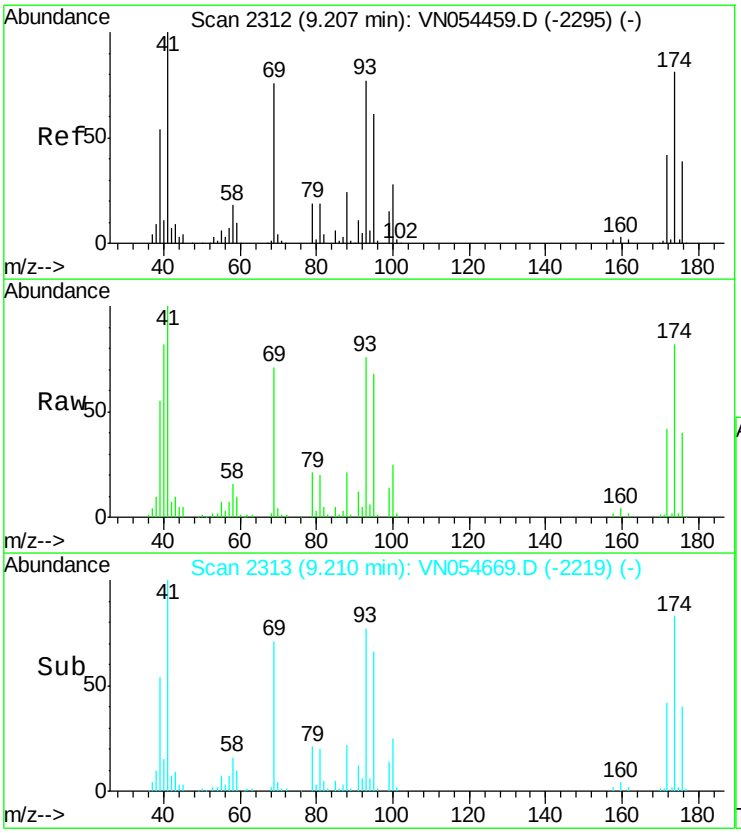
#45
1,2-Dichloropropane
Concen: 22.011 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 63 Resp: 109973

Ion	Ratio	Lower	Upper
63	100		
65	31.4	25.0	37.6

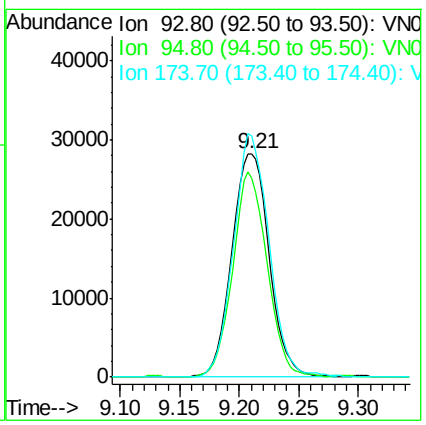


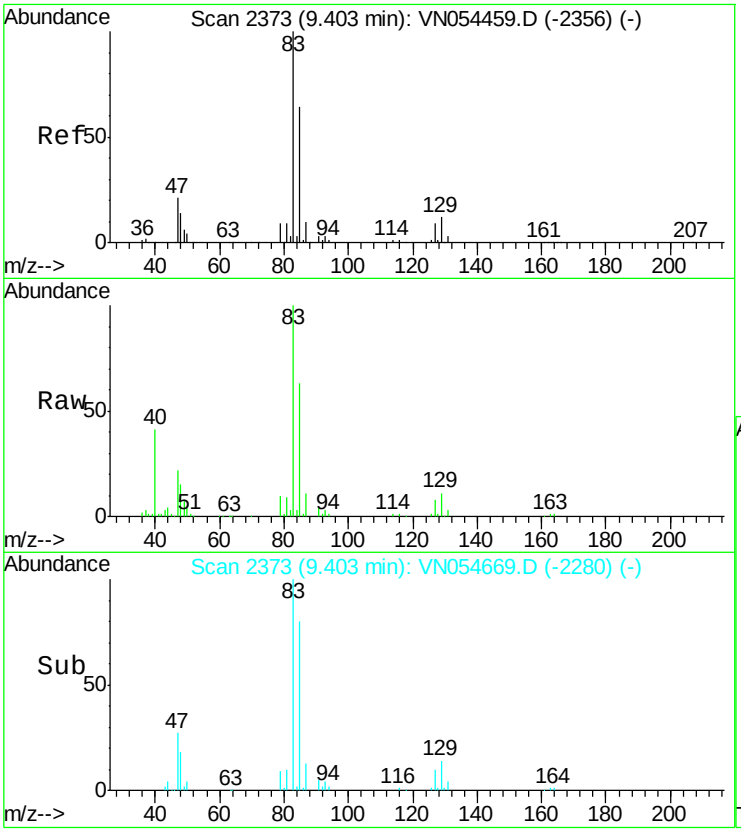


#46
Dibromomethane
Concen: 20.610 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 93 Resp: 61431

Ion	Ratio	Lower	Upper
93	100		
95	84.8	66.7	100.1
174	103.7	98.5	147.7



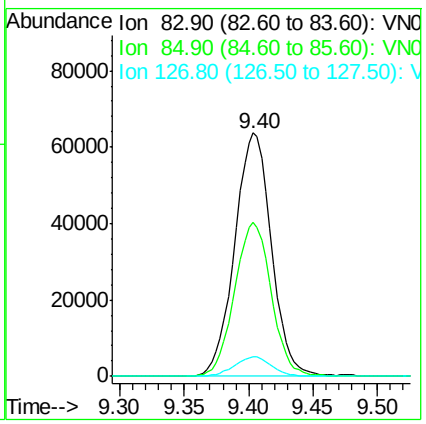


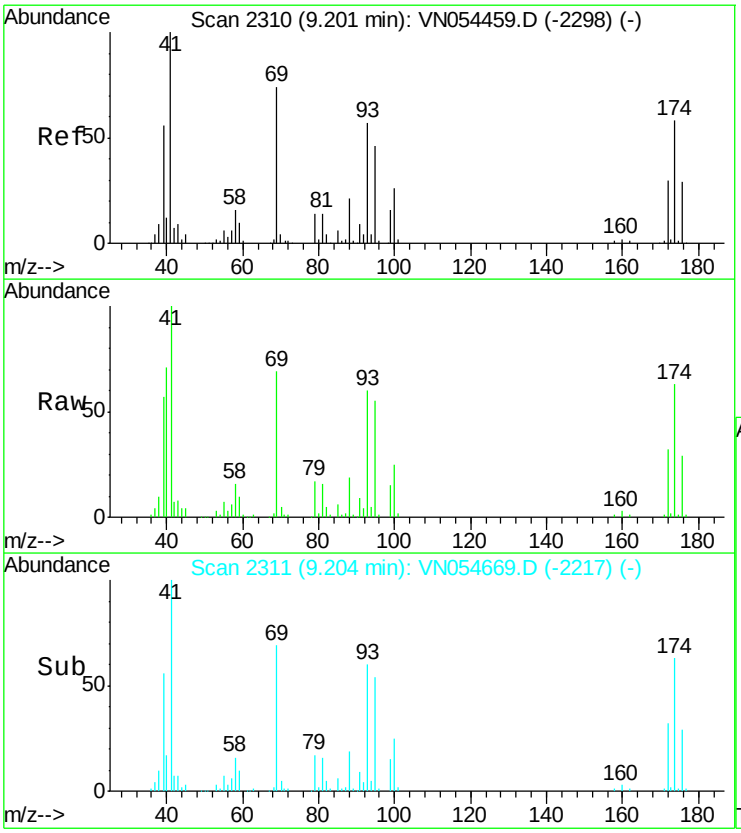
#47
Bromodichloromethane
Concen: 20.407 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion: 83 Resp: 126235

Ion	Ratio	Lower	Upper
83	100		
85	63.1	52.8	79.2
127	8.1	7.4	11.2

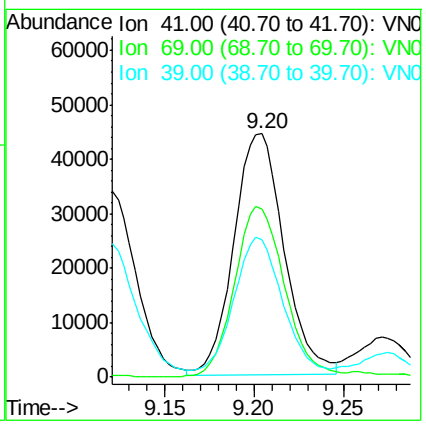


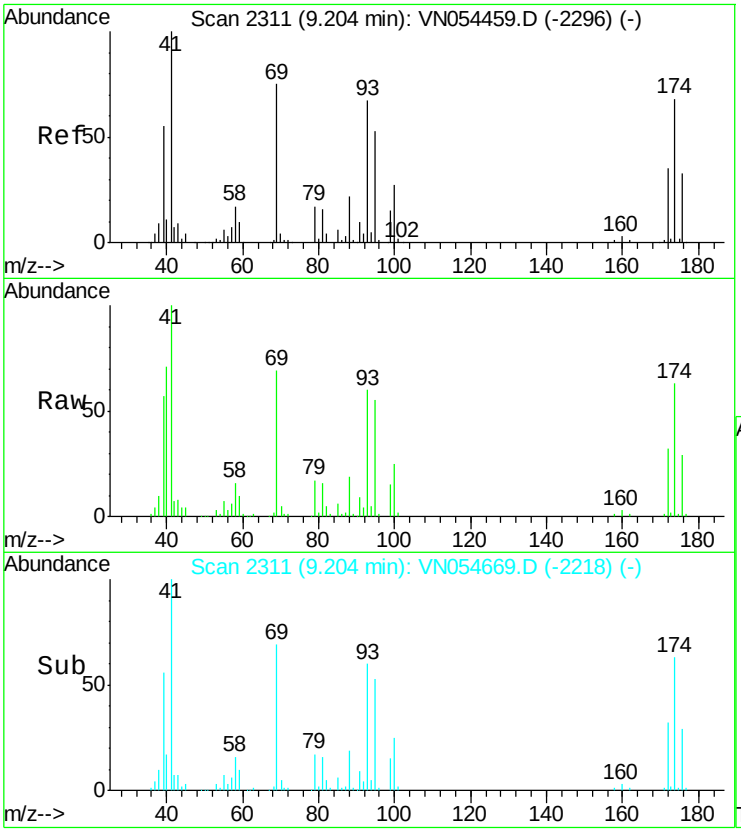


#48
Methyl methacrylate
Concen: 20.615 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 41 Resp: 87451

Ion	Ratio	Lower	Upper
41	100		
69	70.7	72.6	108.8#
39	56.6	47.5	71.3



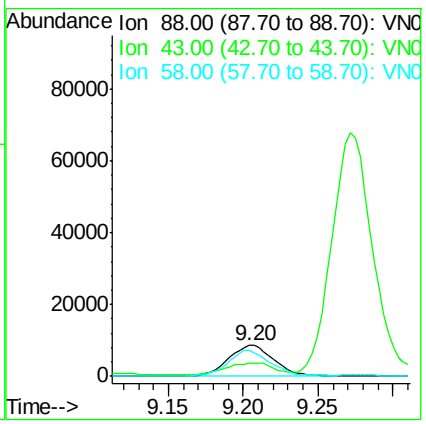


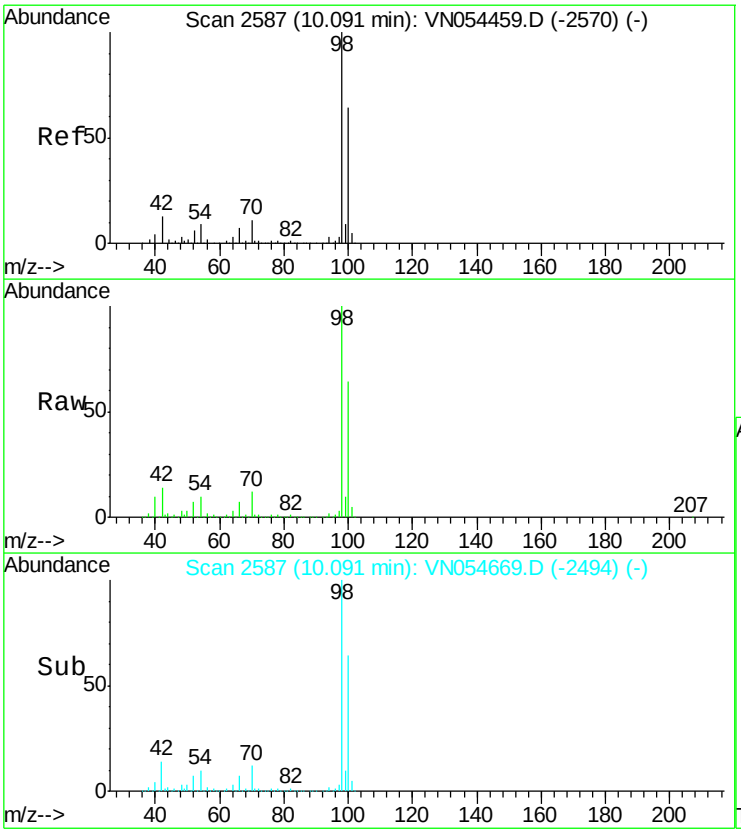
#49
1,4-Dioxane
Concen: 383.618 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 88 Resp: 18193

Ion	Ratio	Lower	Upper
88	100		
43	42.0	24.1	36.1#
58	79.4	50.8	76.2#

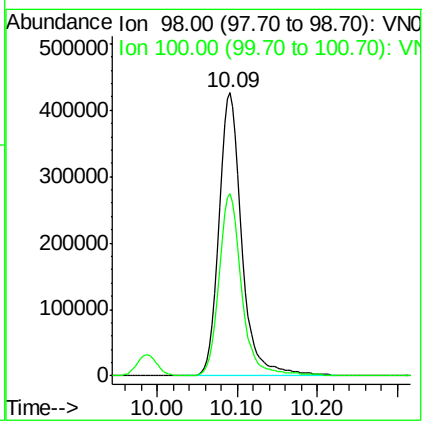


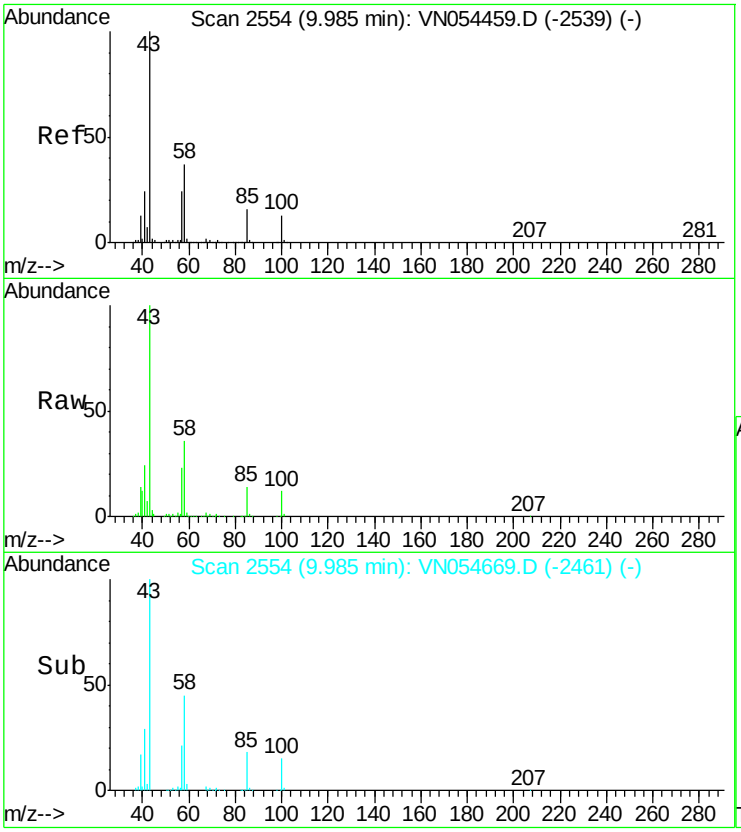


#50
Toluene-d8
Concen: 50.039 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 98 Resp: 843400

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.2	76.8



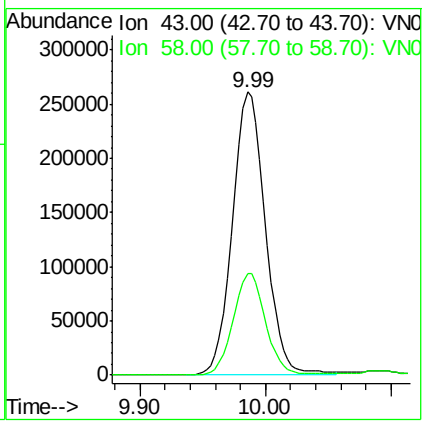


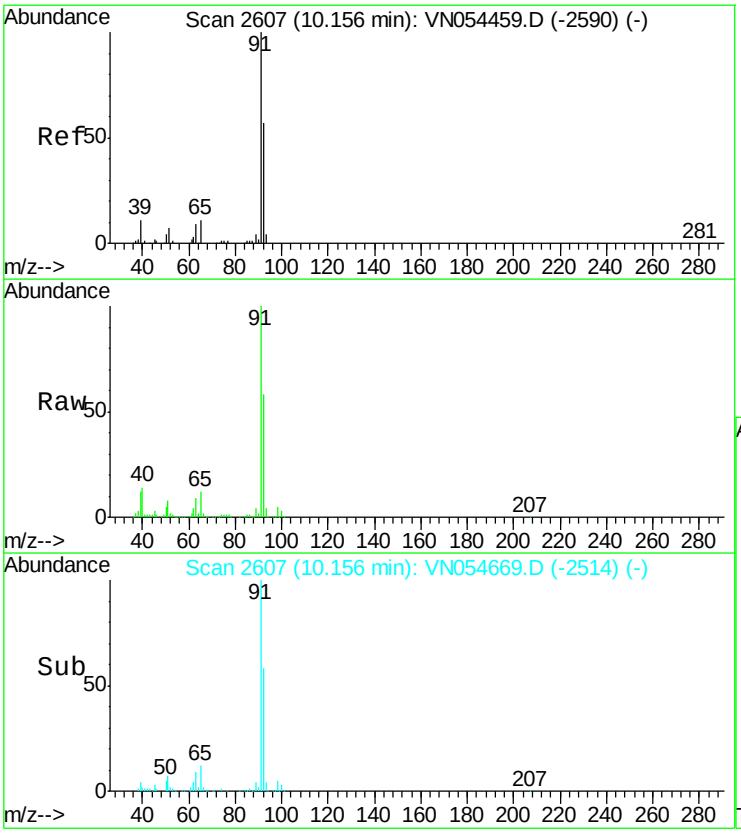
#51
4-Methyl-2-Pentanone
Concen: 109.592 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 43 Resp: 474704

Ion	Ratio	Lower	Upper
43	100		
58	35.3	31.8	47.6

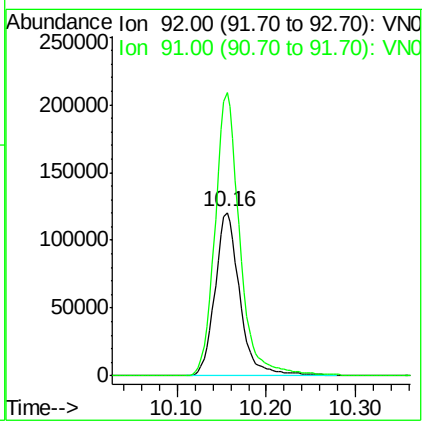


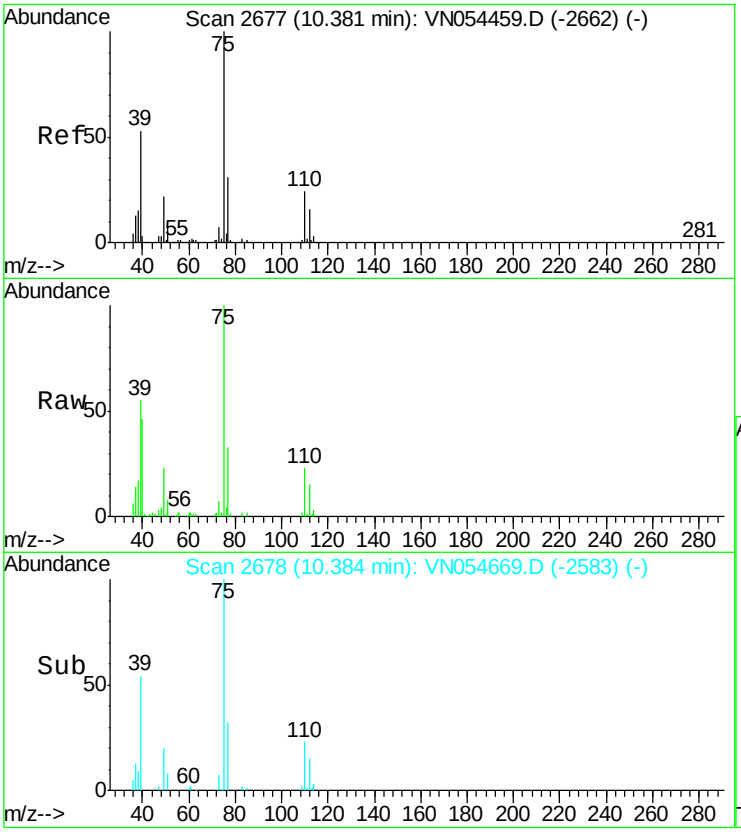


#52
Toluene
Concen: 20.356 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 92 Resp: 232958

Ion	Ratio	Lower	Upper
92	100		
91	172.6	140.7	211.1



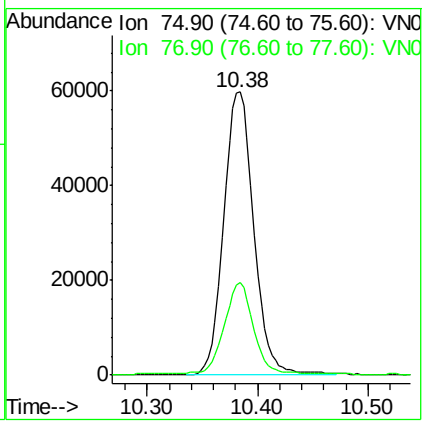


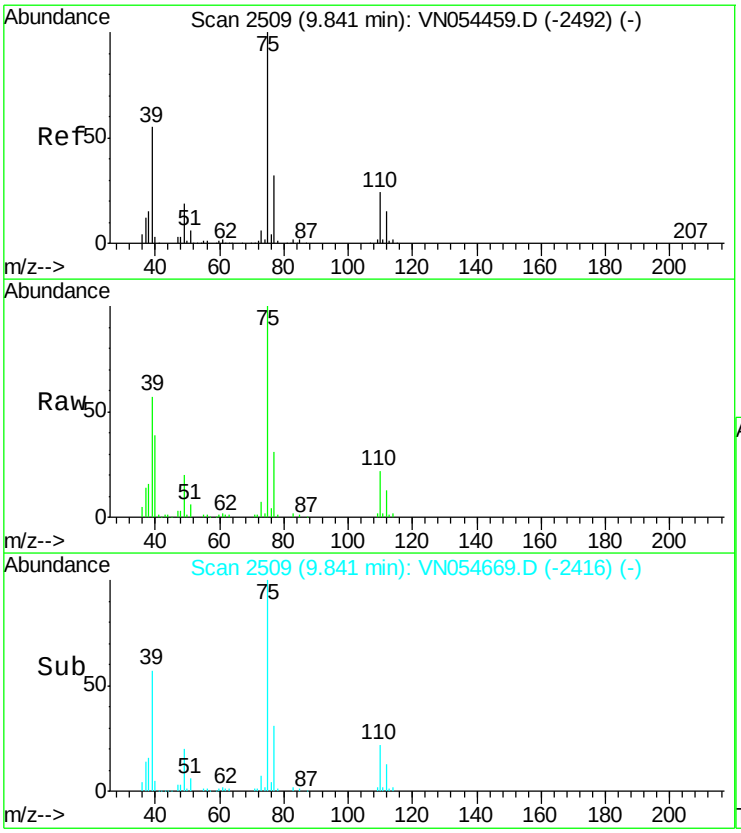
#53
t-1,3-Dichloropropene
Concen: 18.811 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion: 75 Resp: 113239

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.8	38.8

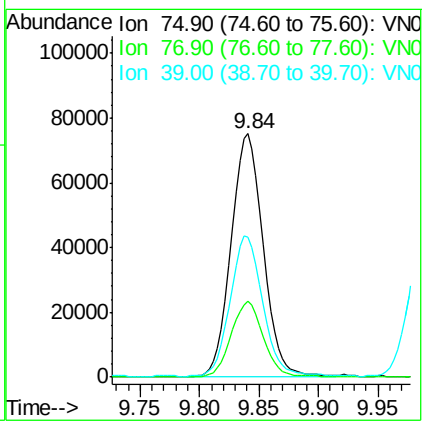


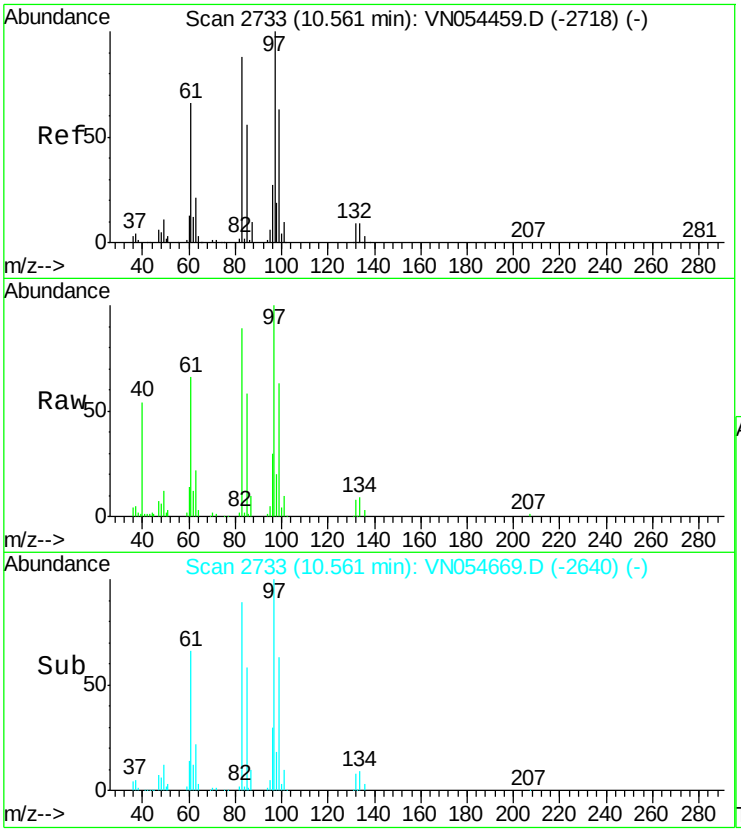


#54
cis-1,3-Dichloropropene
Concen: 19.950 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 75 Resp: 141501

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.4	38.0
39	57.0	37.2	55.8#



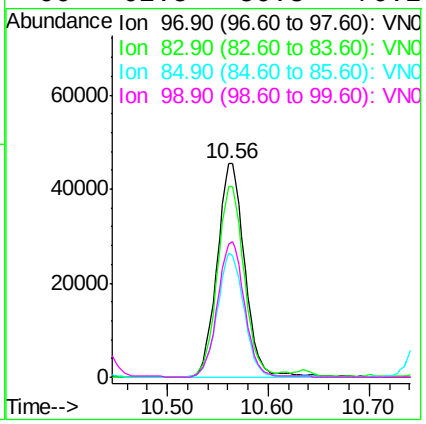


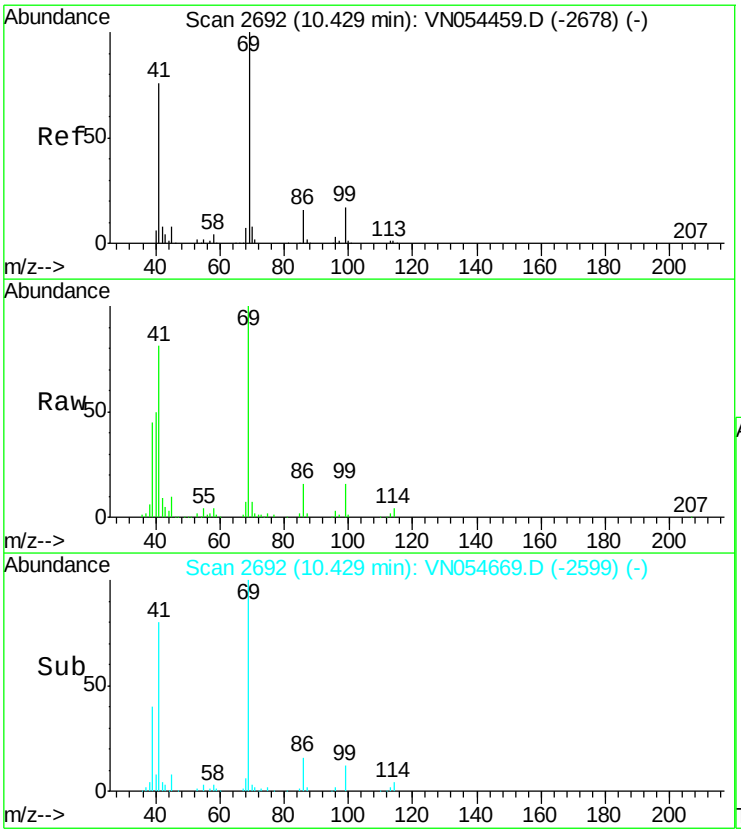
#55
1,1,2-Trichloroethane
Concen: 21.149 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion: 97 Resp: 86999

Ion	Ratio	Lower	Upper
97	100		
83	89.1	66.6	100.0
85	58.4	44.4	66.6
99	62.5	50.8	76.2

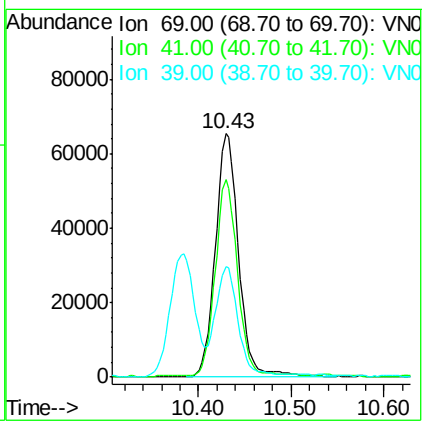


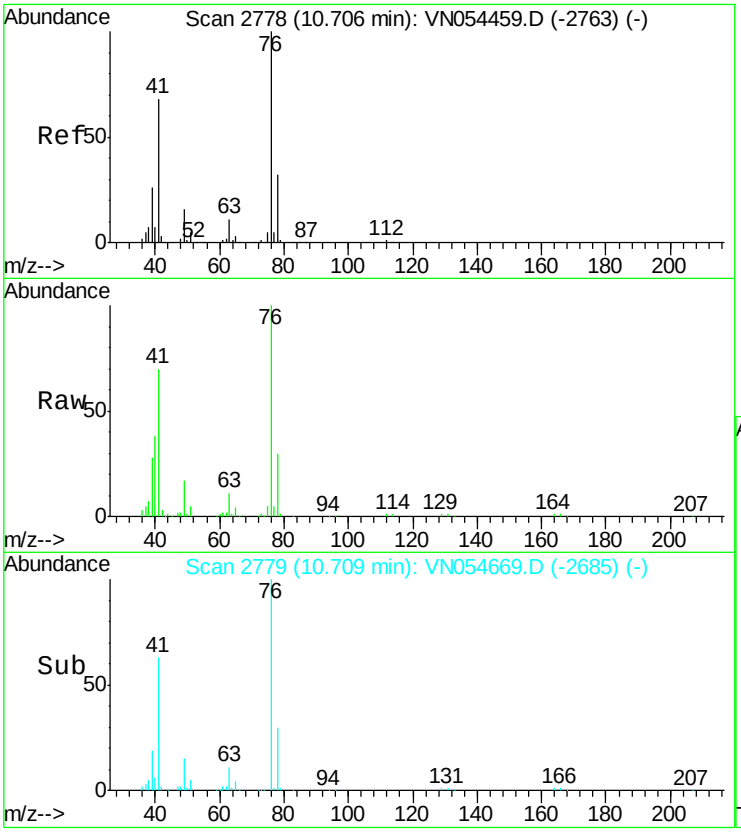


#56
Ethyl methacrylate
Concen: 20.658 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 69 Resp: 114063

Ion	Ratio	Lower	Upper
69	100		
41	75.7	49.4	74.2#
39	42.7	28.3	42.5#



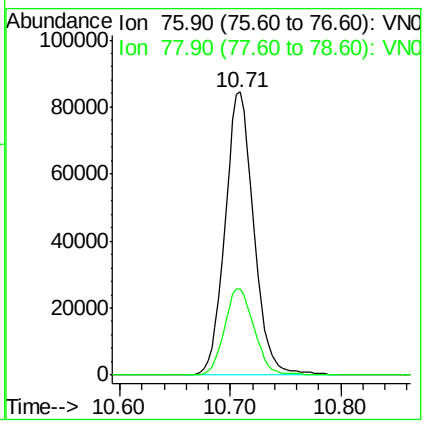


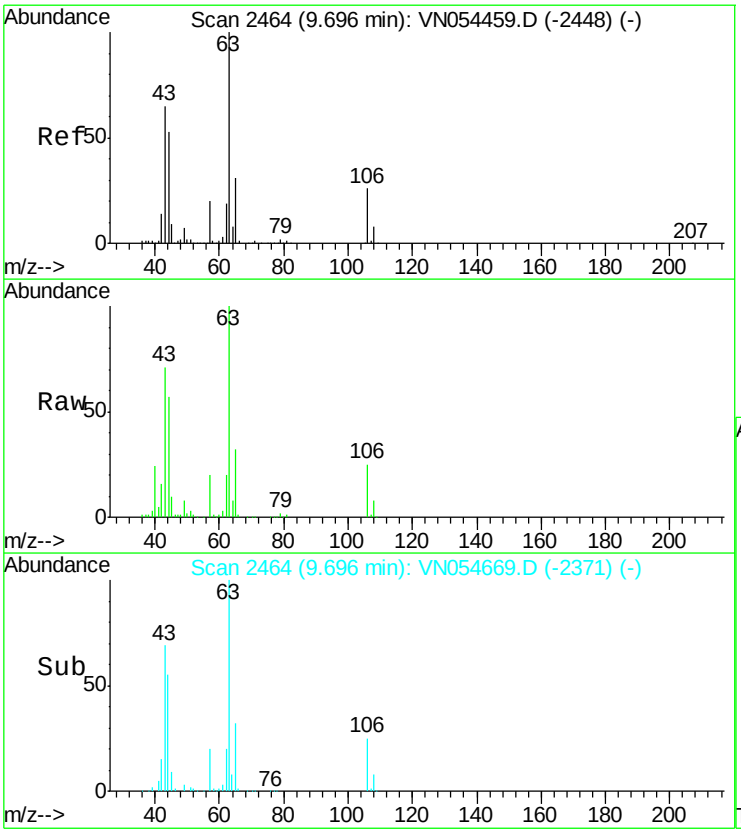
#57
1,3-Dichloropropane
Concen: 21.324 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion: 76 Resp: 152482

Ion	Ratio	Lower	Upper
76	100		
78	31.6	25.7	38.5

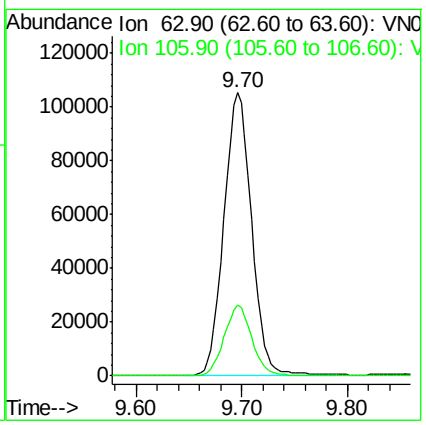


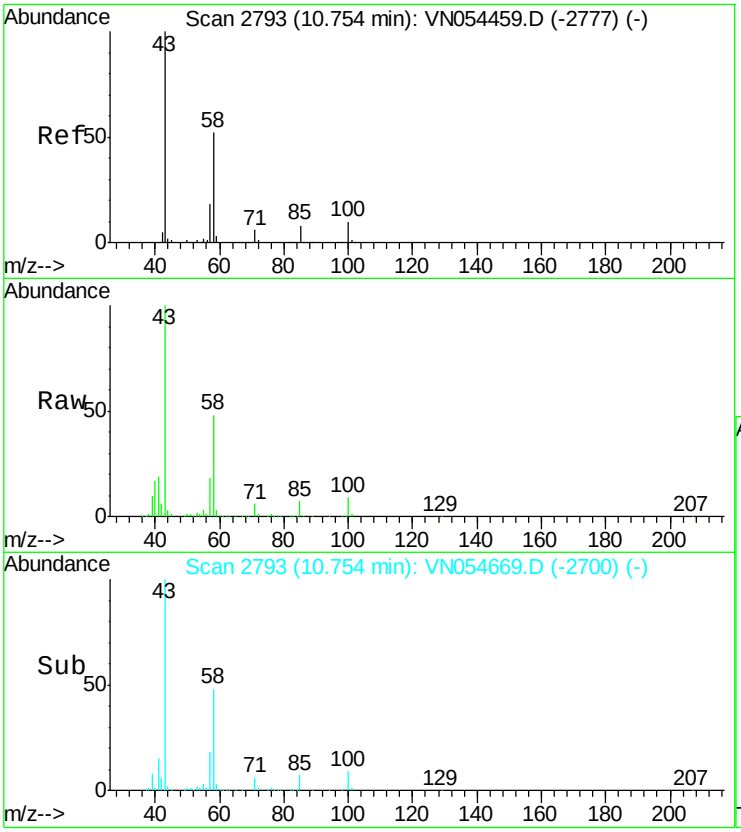


#58
2-Chloroethyl Vinyl ether
Concen: 84.389 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 63 Resp: 191866

Ion	Ratio	Lower	Upper
63	100		
106	24.8	24.4	36.6



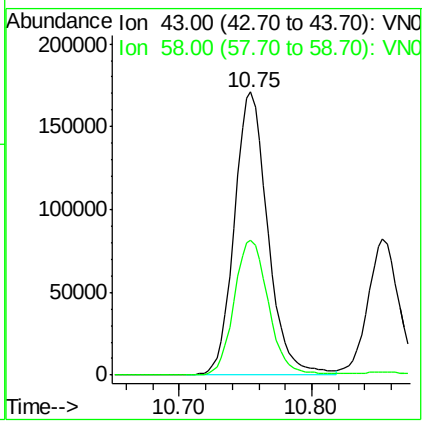


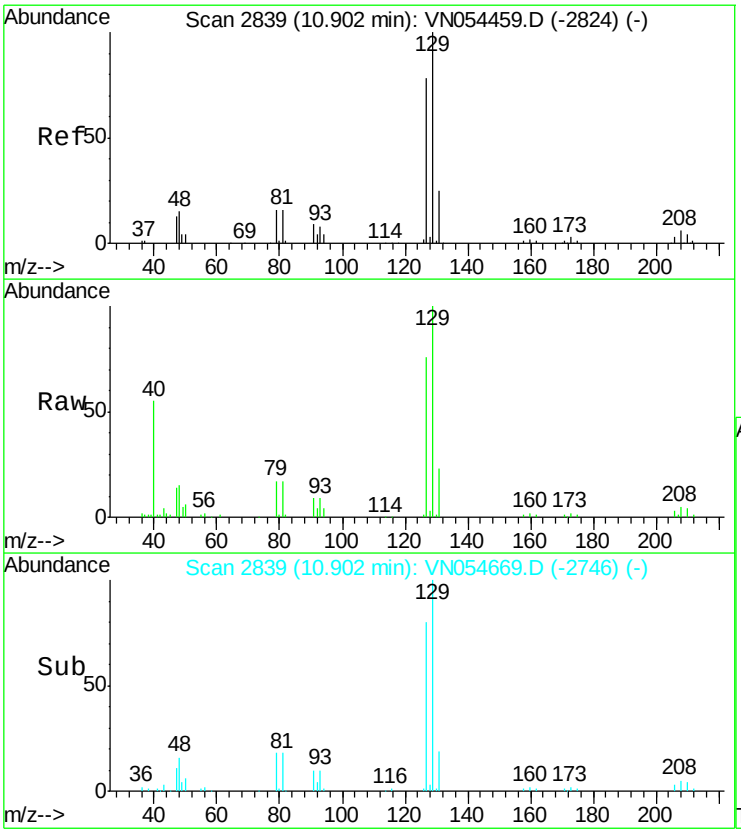
#59
2-Hexanone
Concen: 105.119 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion: 43 Resp: 297417

Ion	Ratio	Lower	Upper
43	100		
58	49.6	28.0	83.9

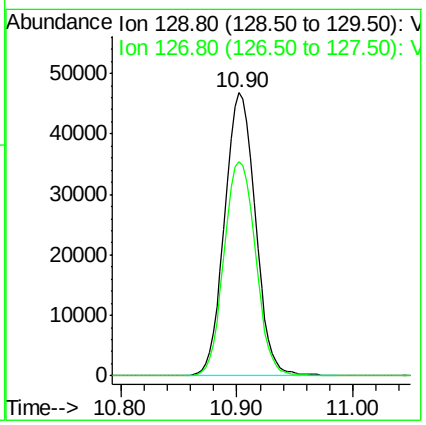


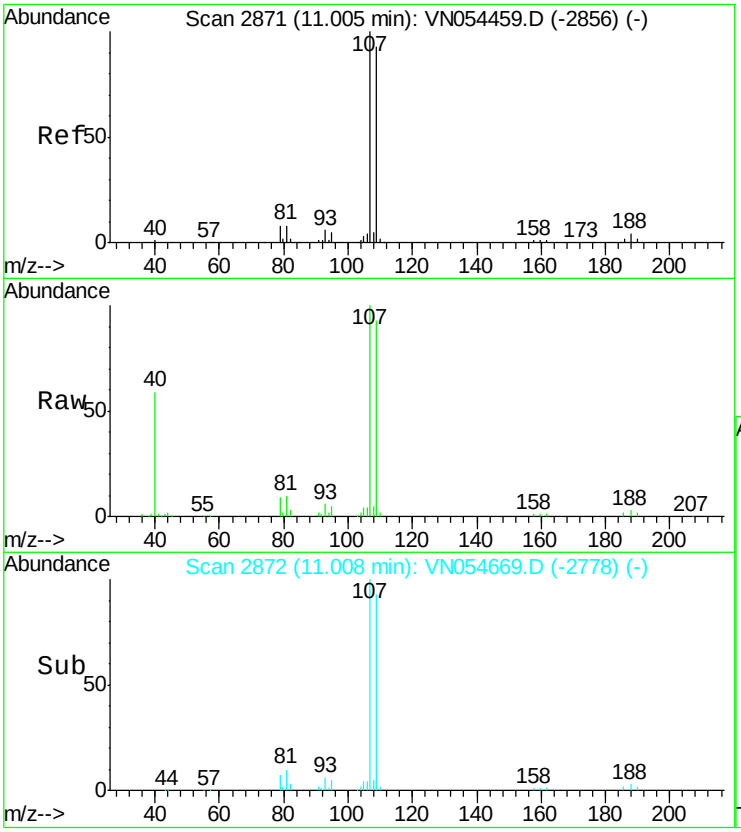


#60
Dibromochloromethane
Concen: 19.673 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion:129 Resp: 86116

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.6	115.8



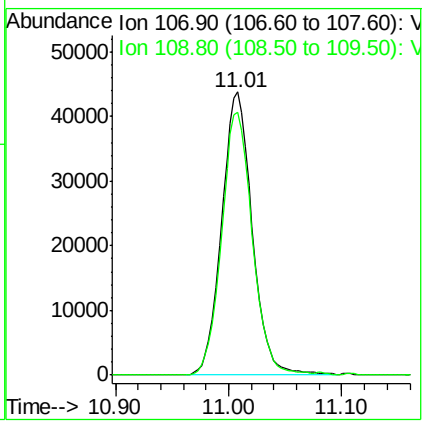


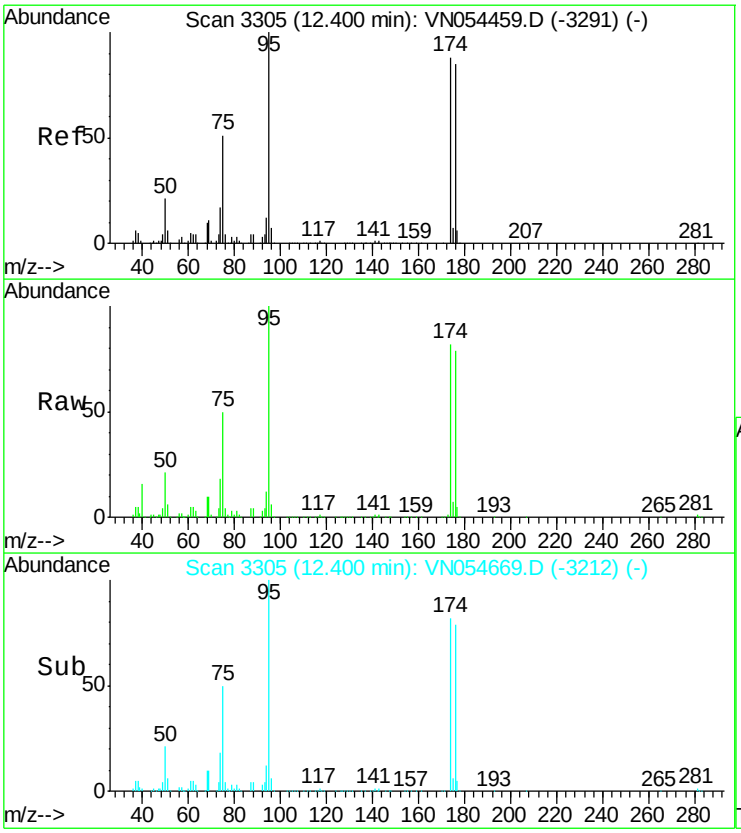
#61
1,2-Dibromoethane
Concen: 20.192 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion:107 Resp: 82119

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.9	113.9

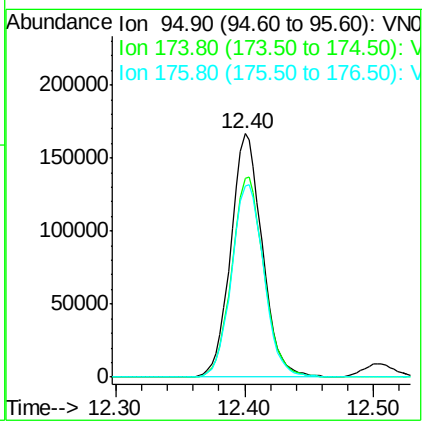


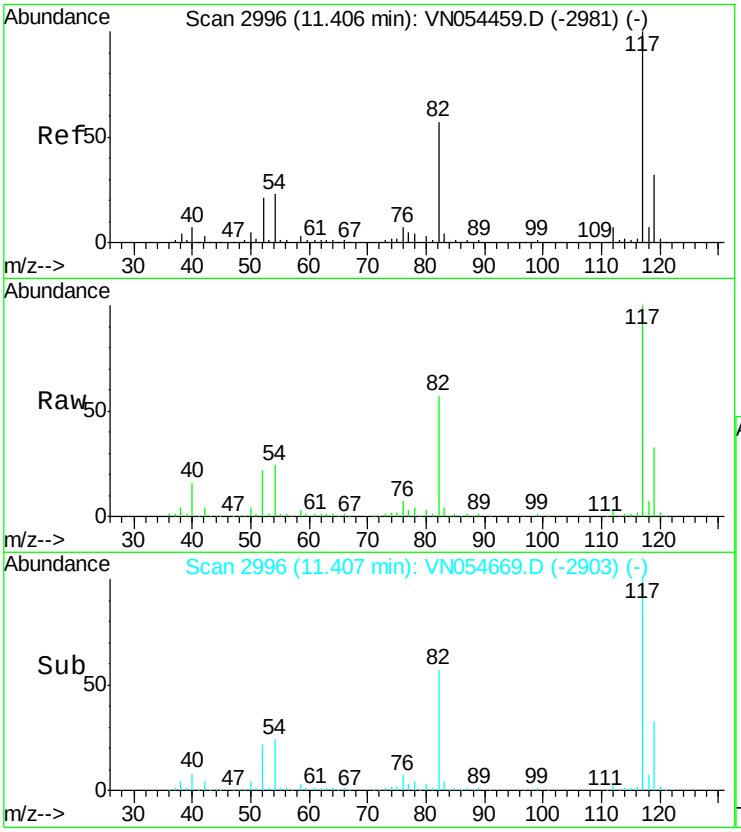


#62
4-Bromofluorobenzene
Concen: 49.269 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 95 Resp: 282580

Ion	Ratio	Lower	Upper
95	100		
174	83.8	0.0	191.0
176	81.2	0.0	187.4



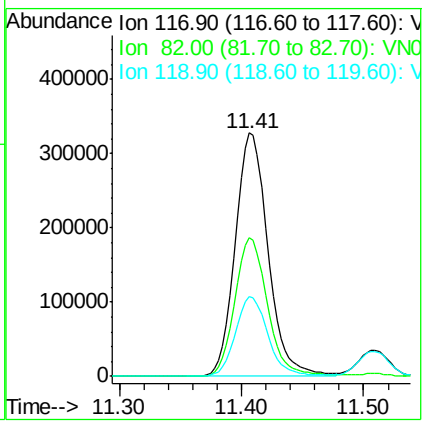


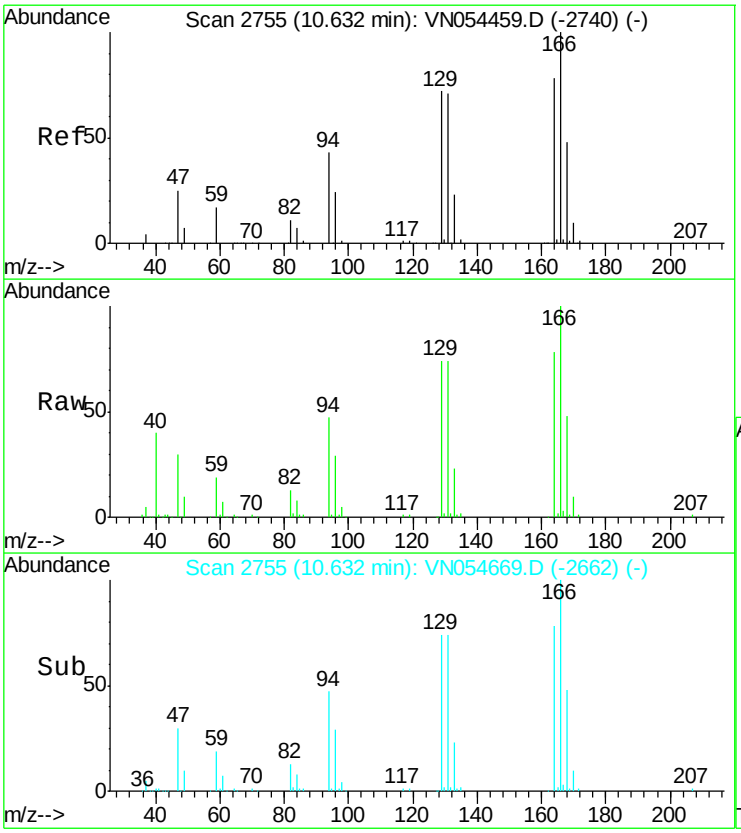
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion:117 Resp: 609311

Ion	Ratio	Lower	Upper
117	100		
82	56.9	40.0	60.0
119	32.7	25.8	38.6

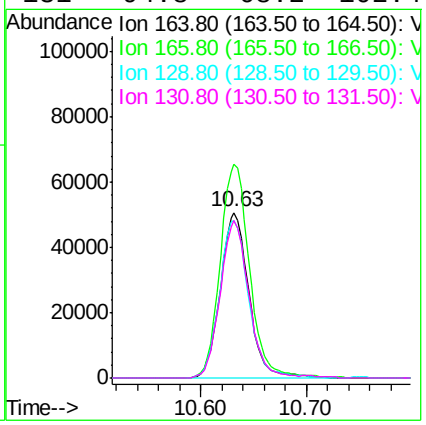


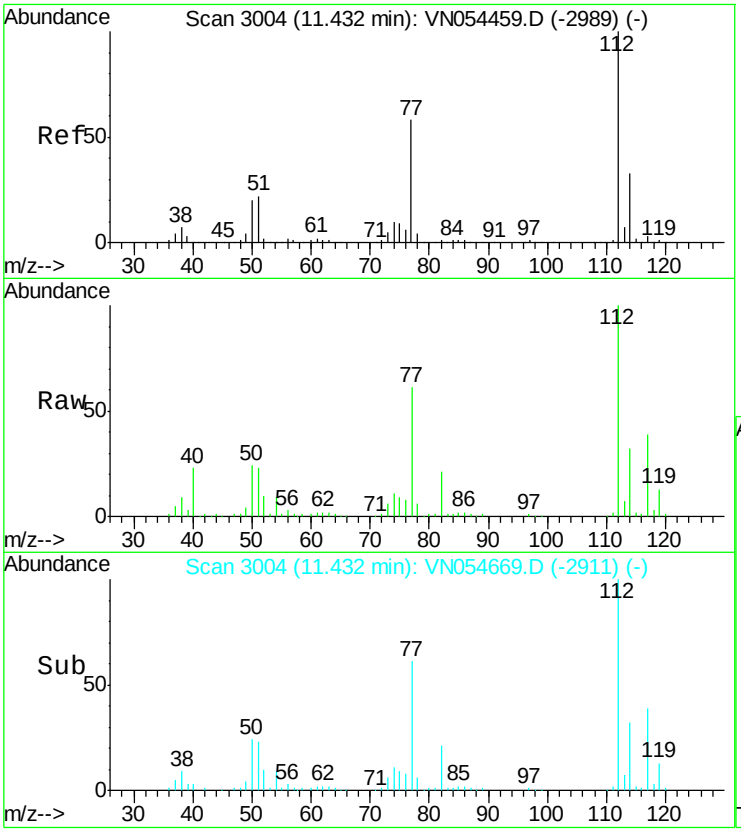


#64
Tetrachloroethene
Concen: 18.738 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion:164 Resp: 94701

Ion	Ratio	Lower	Upper
164	100		
166	129.0	103.9	155.9
129	94.9	71.1	106.7
131	94.8	68.2	102.4



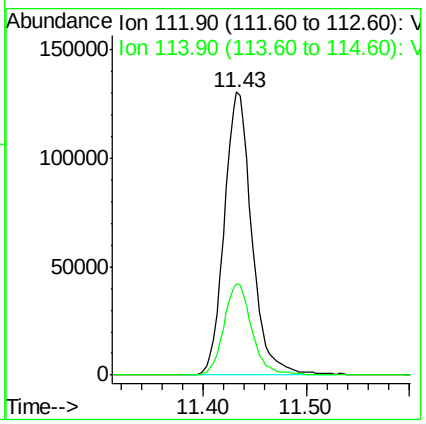


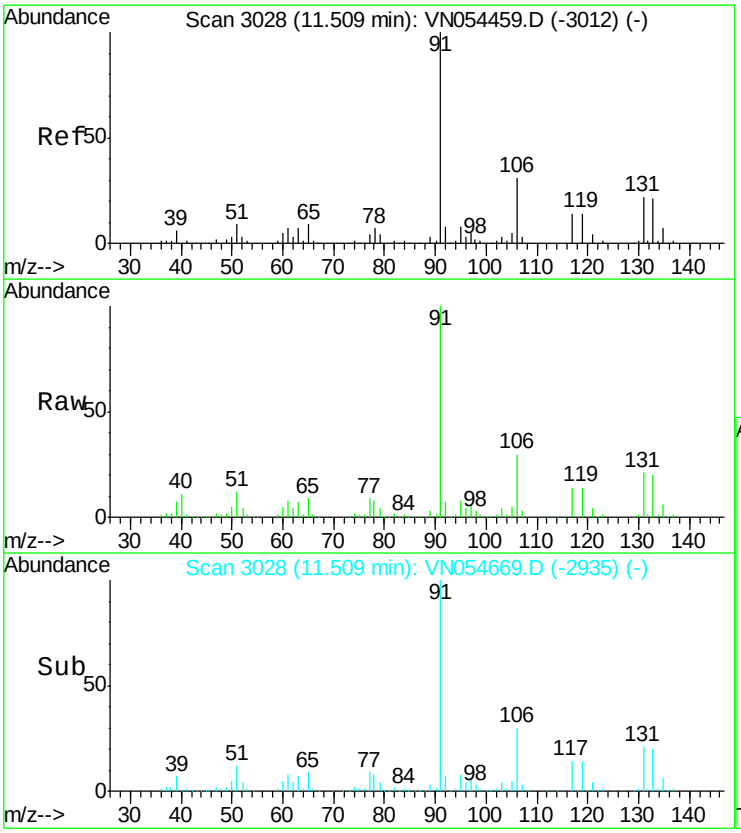
#65
Chlorobenzene
Concen: 19.666 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion:112 Resp: 243716

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.9	38.9

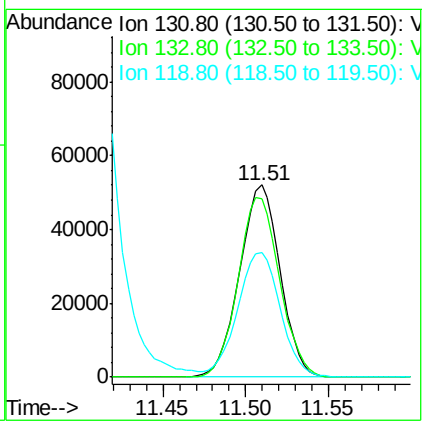


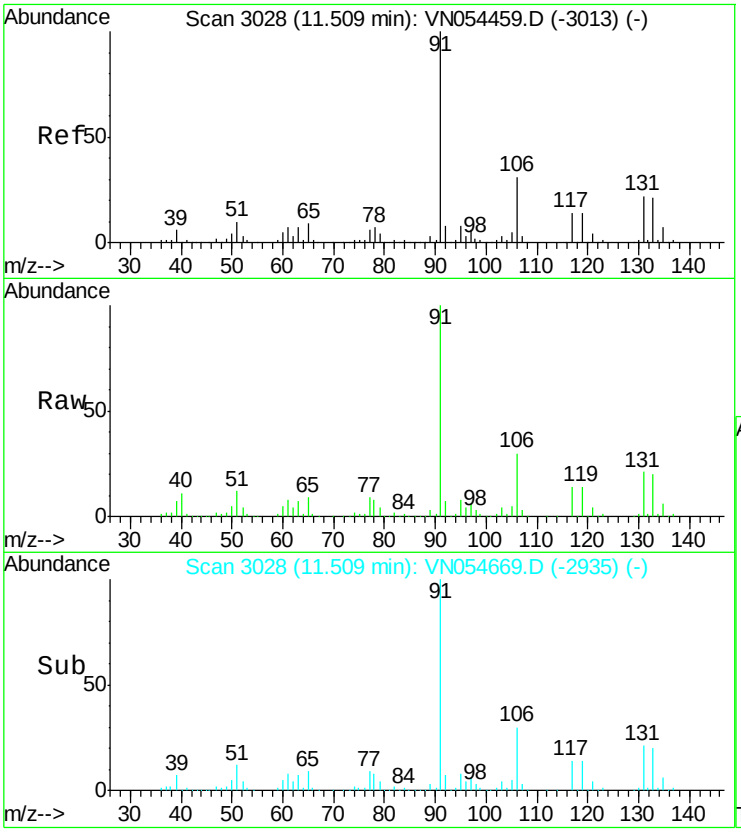


#66
1,1,1,2-Tetrachloroethane
Concen: 19.848 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion:131 Resp: 88287

Ion	Ratio	Lower	Upper
131	100		
133	96.2	47.6	142.9
119	68.7	32.4	97.0



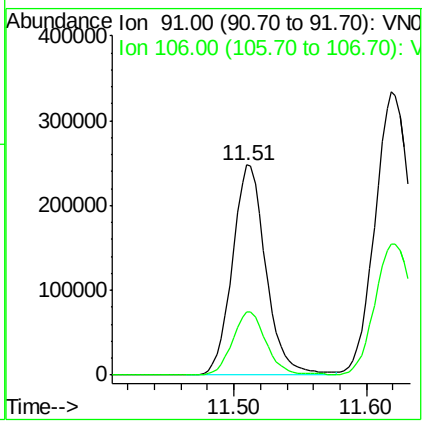


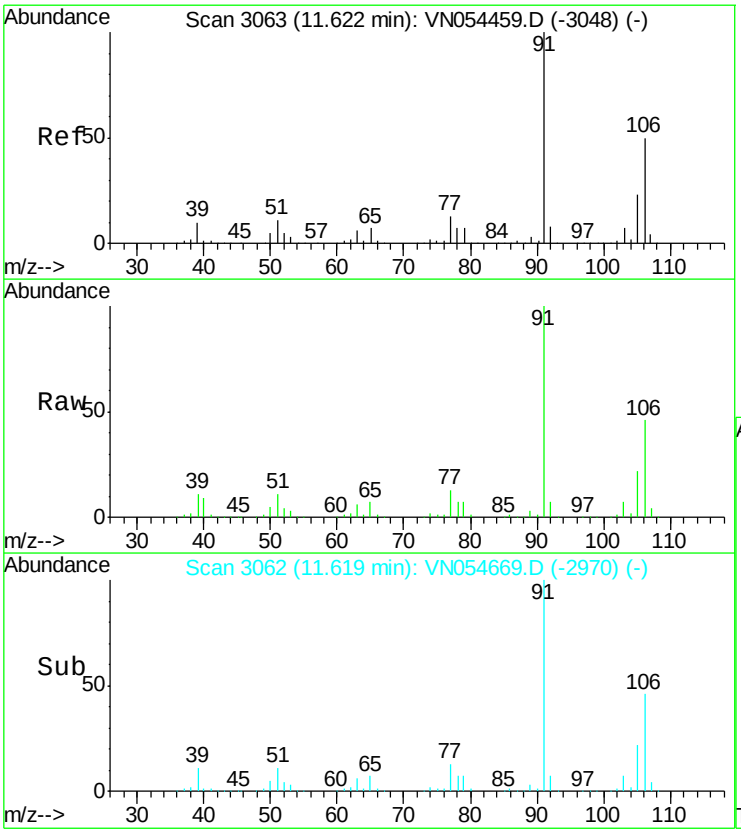
#67
Ethyl Benzene
Concen: 19.925 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion: 91 Resp: 436170

Ion	Ratio	Lower	Upper
91	100		
106	30.1	25.5	38.3

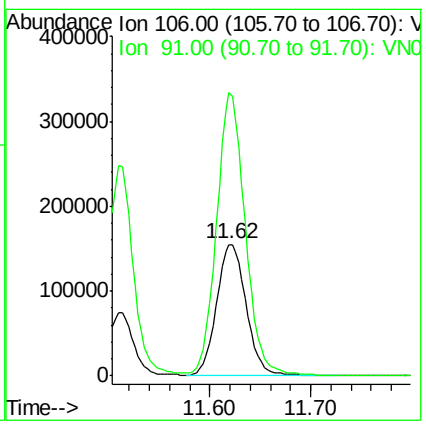


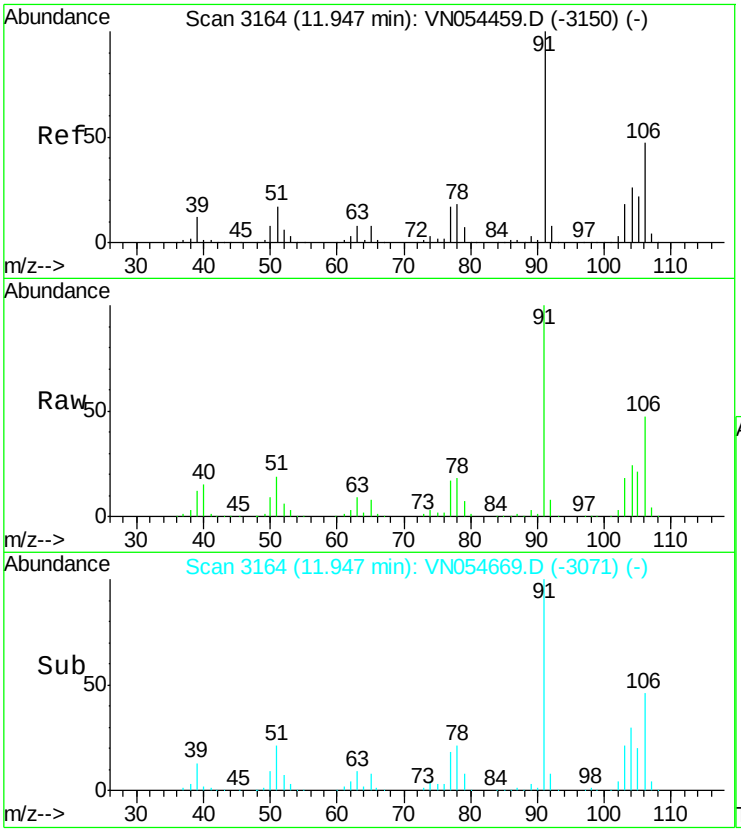


#68
m/p-Xylenes
Concen: 38.497 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion:106 Resp: 319208

Ion	Ratio	Lower	Upper
106	100		
91	208.1	159.4	239.2



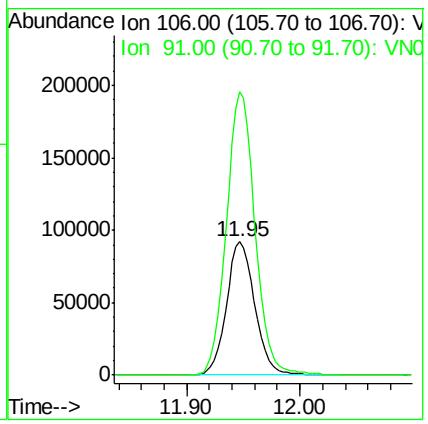


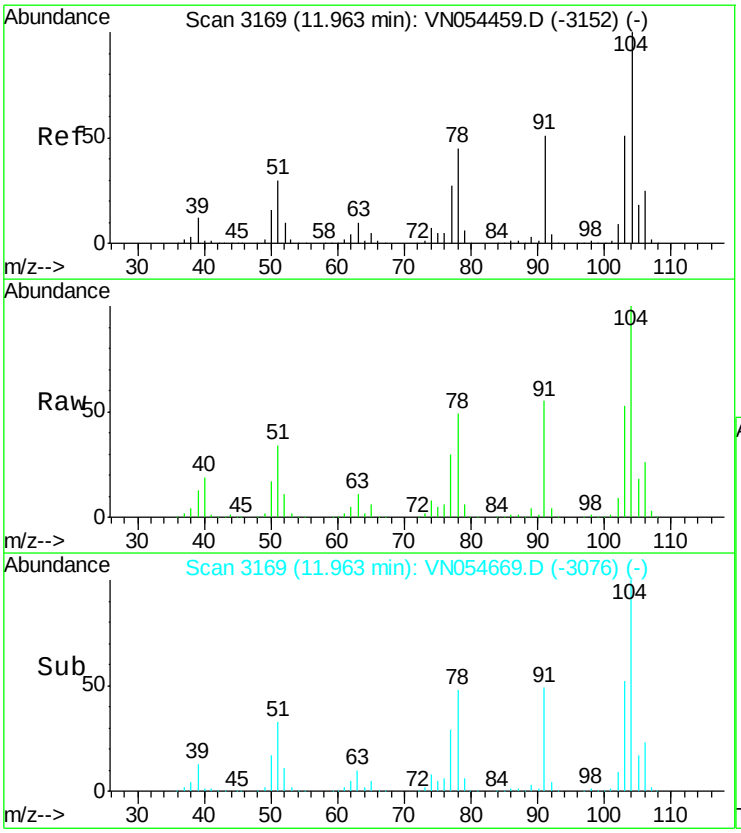
#69
o-Xylene
Concen: 19.764 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion:106 Resp: 160041

Ion	Ratio	Lower	Upper
106	100		
91	214.8	105.7	317.1

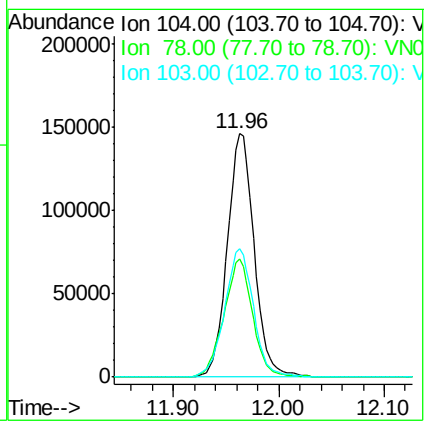


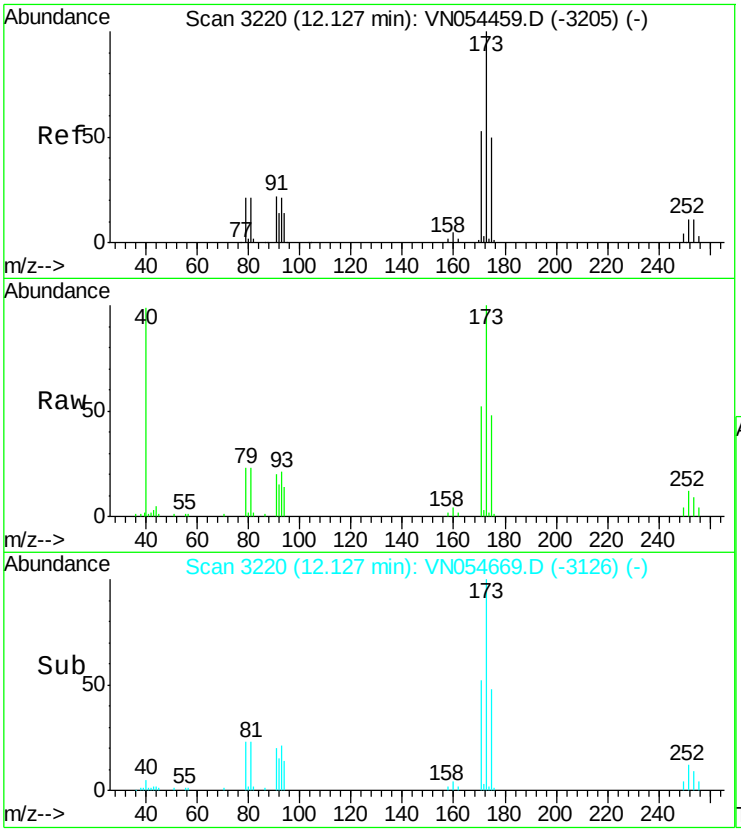


#70
Styrene
Concen: 19.569 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion:104 Resp: 257330

Ion	Ratio	Lower	Upper
104	100		
78	52.1	38.2	57.2
103	56.8	44.4	66.6



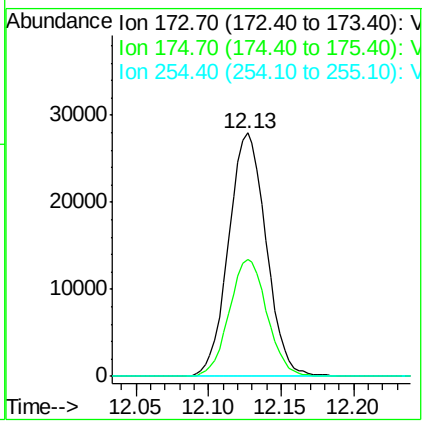


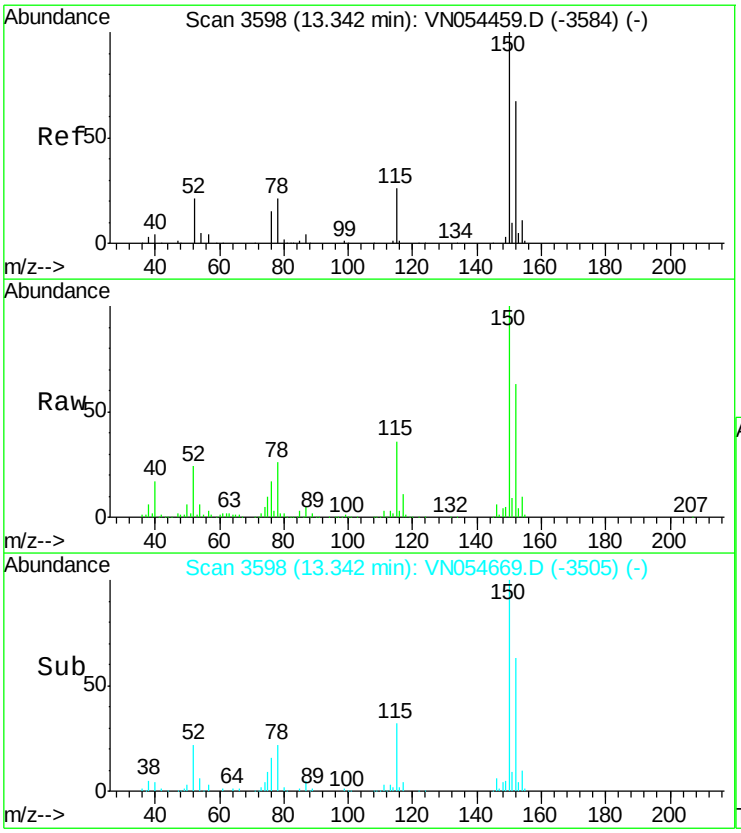
#71
Bromoform
Concen: 17.881 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion:173 Resp: 50257

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.4	73.2
254	0.0	0.1	0.1#

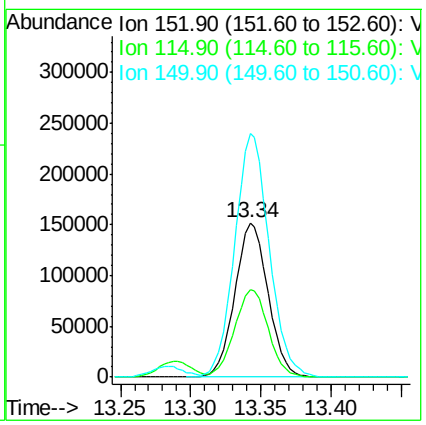


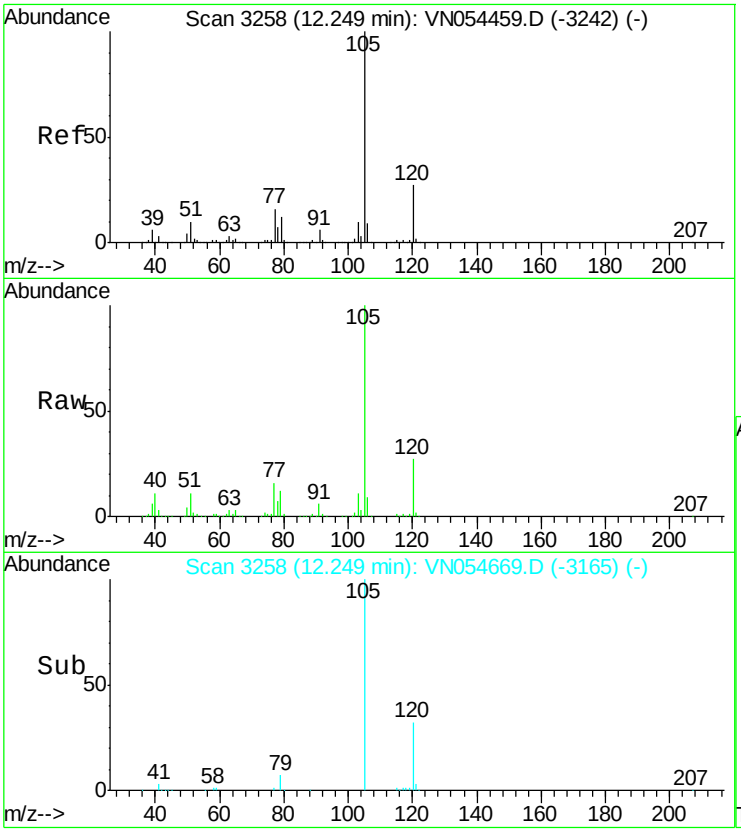


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion:152 Resp: 250605

Ion	Ratio	Lower	Upper
152	100		
115	57.5	27.2	81.6
150	163.5	0.0	349.2



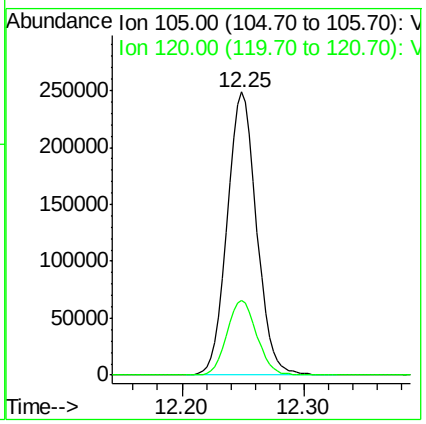


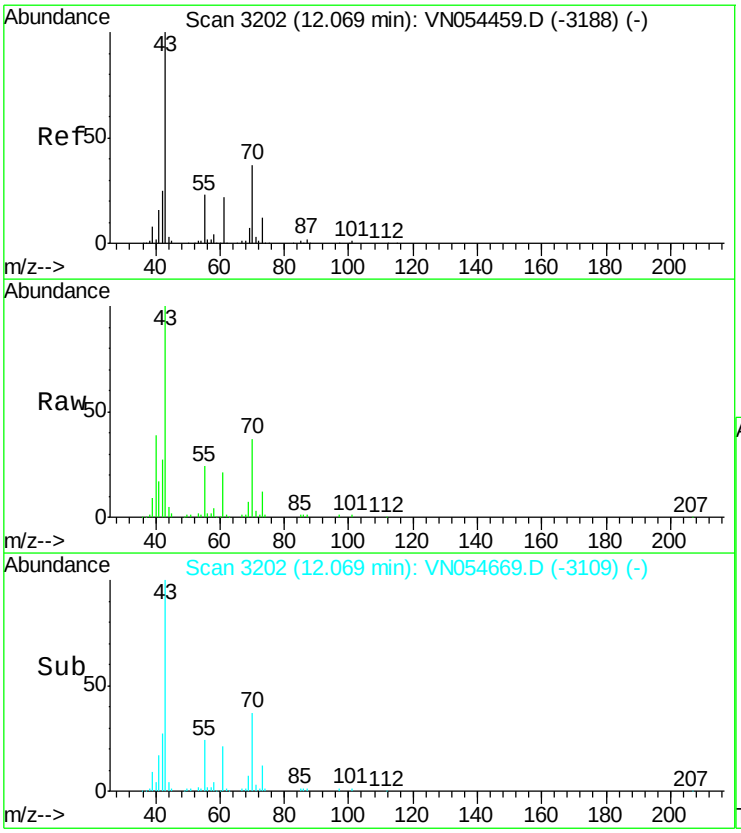
#73
Isopropylbenzene
Concen: 20.709 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion:105 Resp: 418209

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.8	41.3

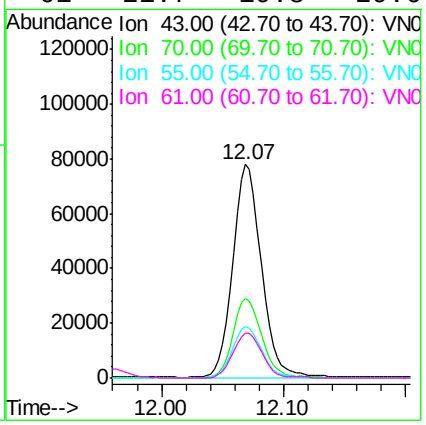


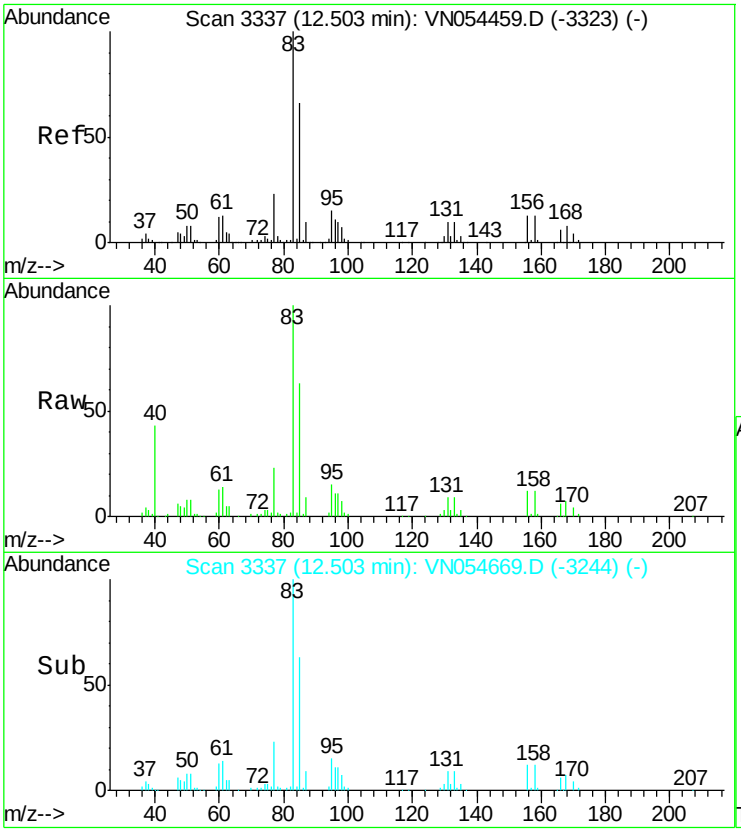


#74
N-amyl acetate
Concen: 21.769 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 43 Resp: 126405

Ion	Ratio	Lower	Upper
43	100		
70	37.8	35.4	53.0
55	24.7	19.8	29.6
61	21.7	19.8	29.6



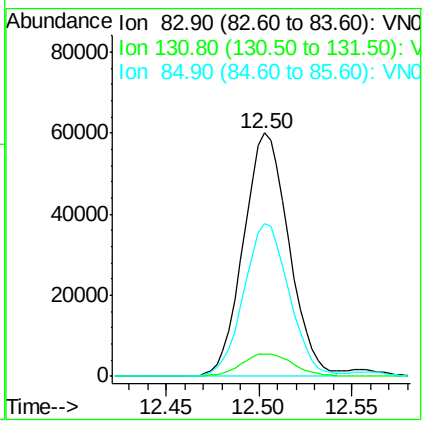


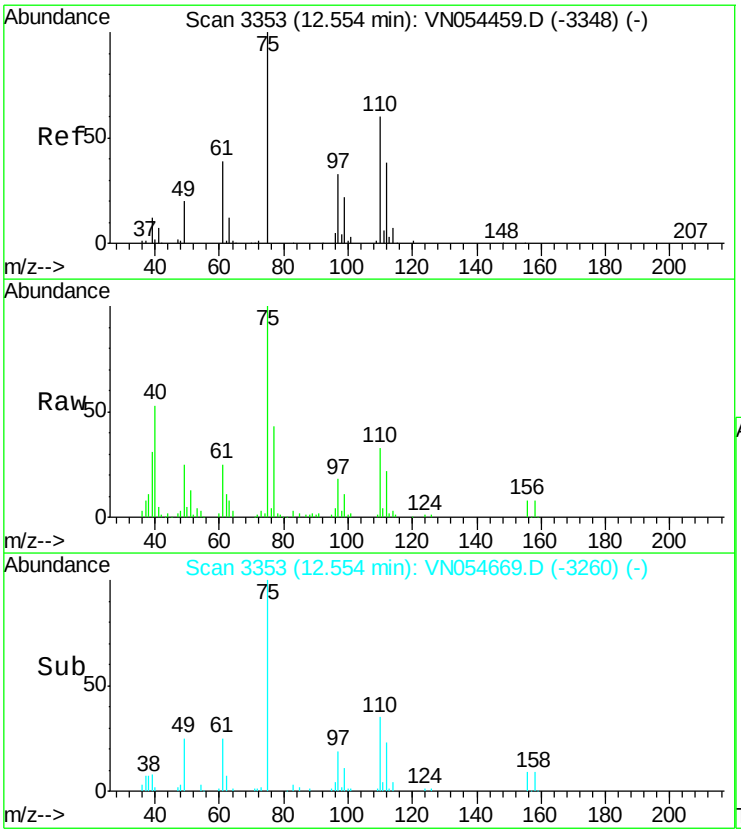
#75
1,1,2,2-Tetrachloroethane
Concen: 22.150 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion: 83 Resp: 102107

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.8	17.4
85	62.7	32.2	96.6

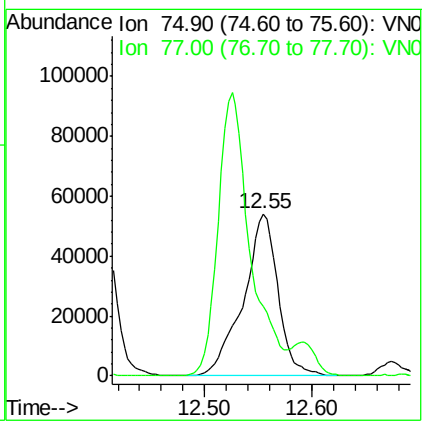


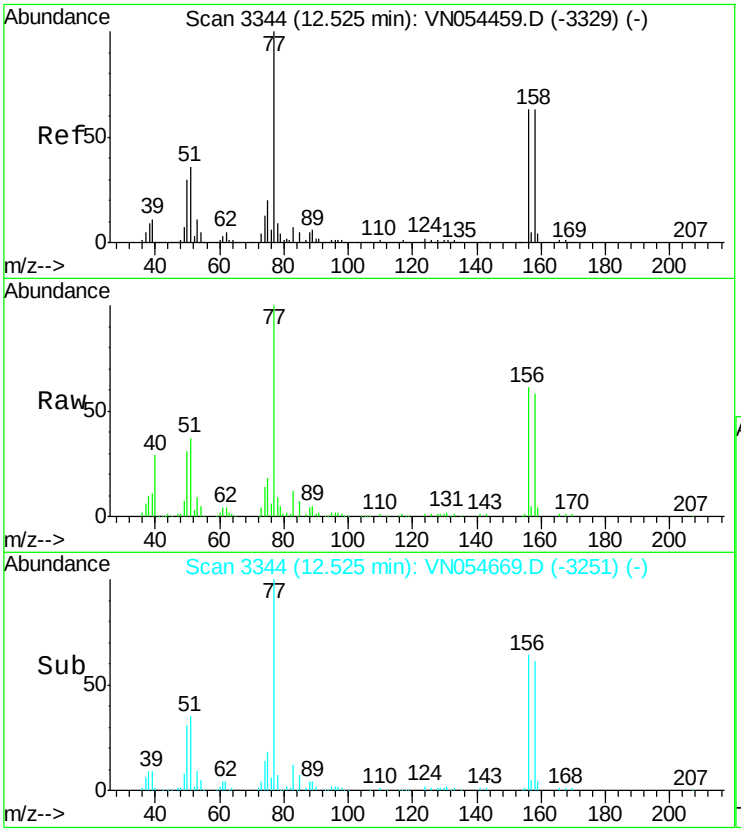


#76
1,2,3-Trichloropropane
Concen: 30.388 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 75 Resp: 120843

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



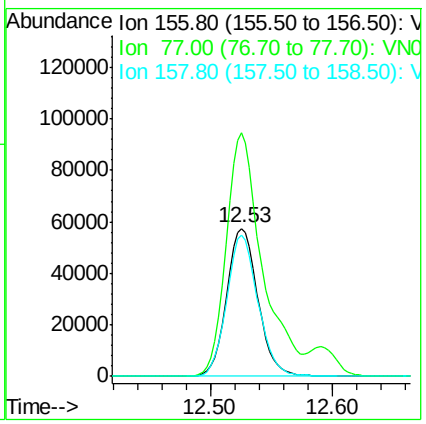


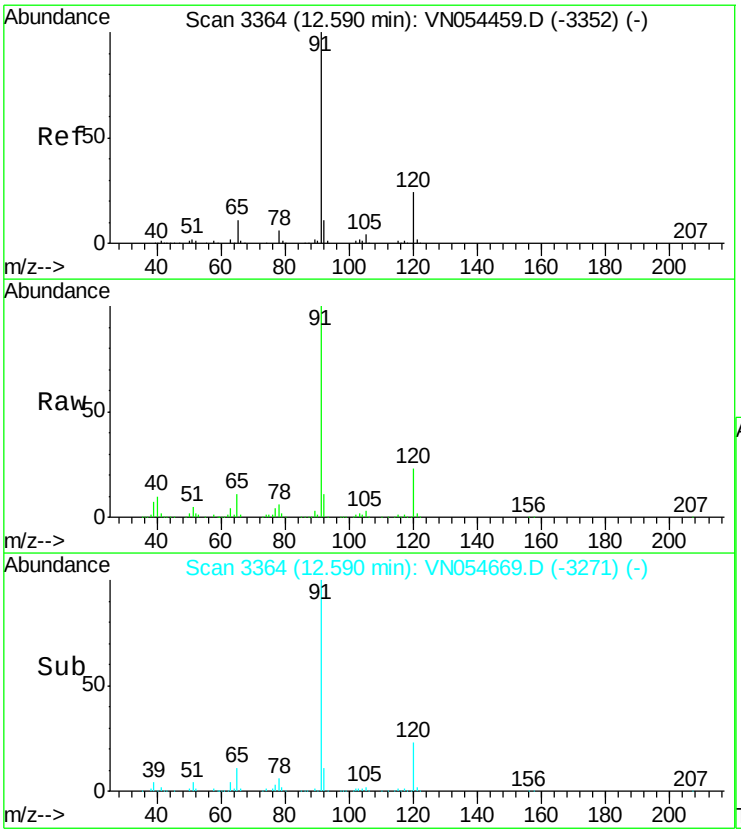
#77
Bromobenzene
Concen: 20.437 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion:156 Resp: 102358

Ion	Ratio	Lower	Upper
156	100		
77	191.5	81.5	244.4
158	95.5	49.0	147.2

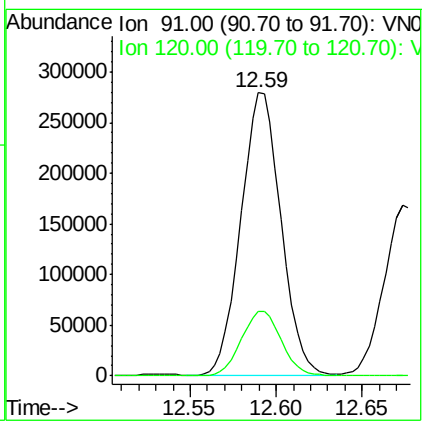


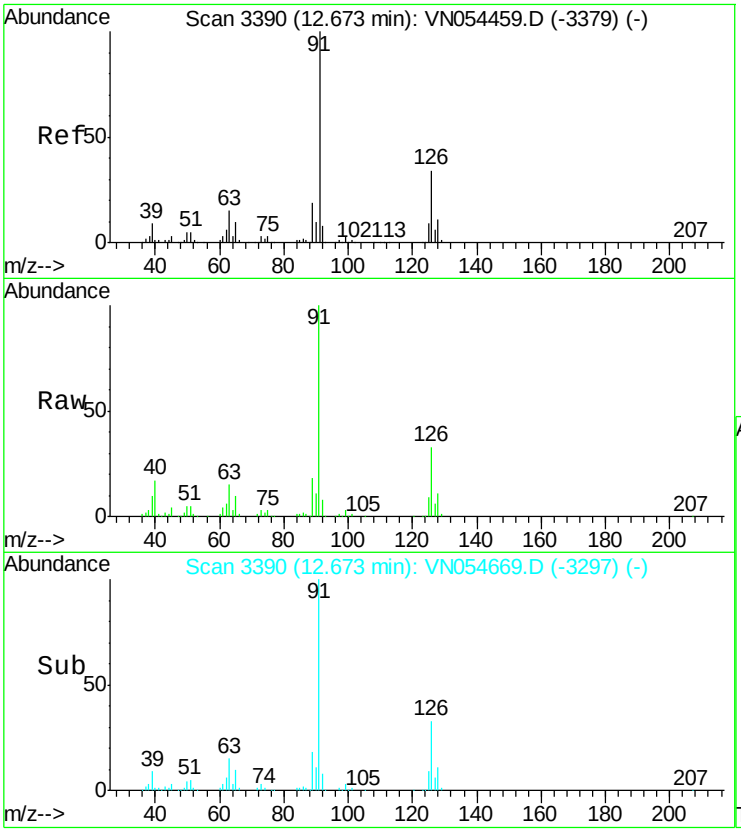


#78
n-propylbenzene
Concen: 20.547 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 91 Resp: 449927

Ion	Ratio	Lower	Upper
91	100		
120	22.9	12.3	36.9



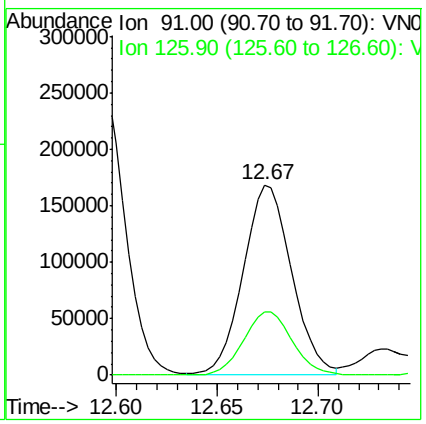


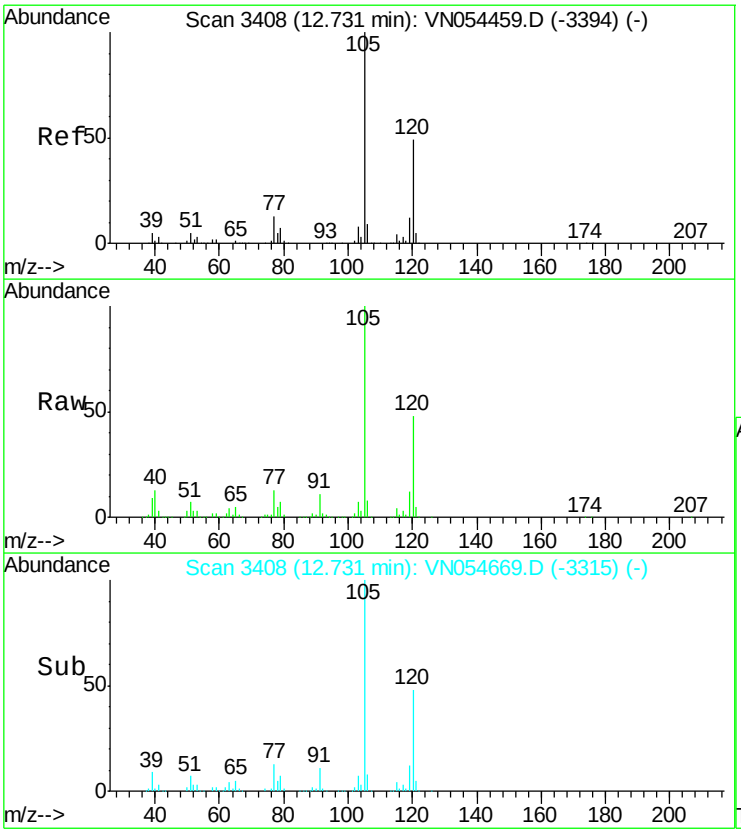
#79
2-Chlorotoluene
Concen: 20.671 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion: 91 Resp: 282271

Ion	Ratio	Lower	Upper
91	100		
126	33.8	18.7	56.1

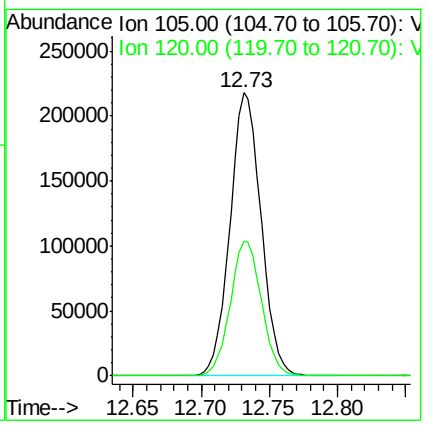


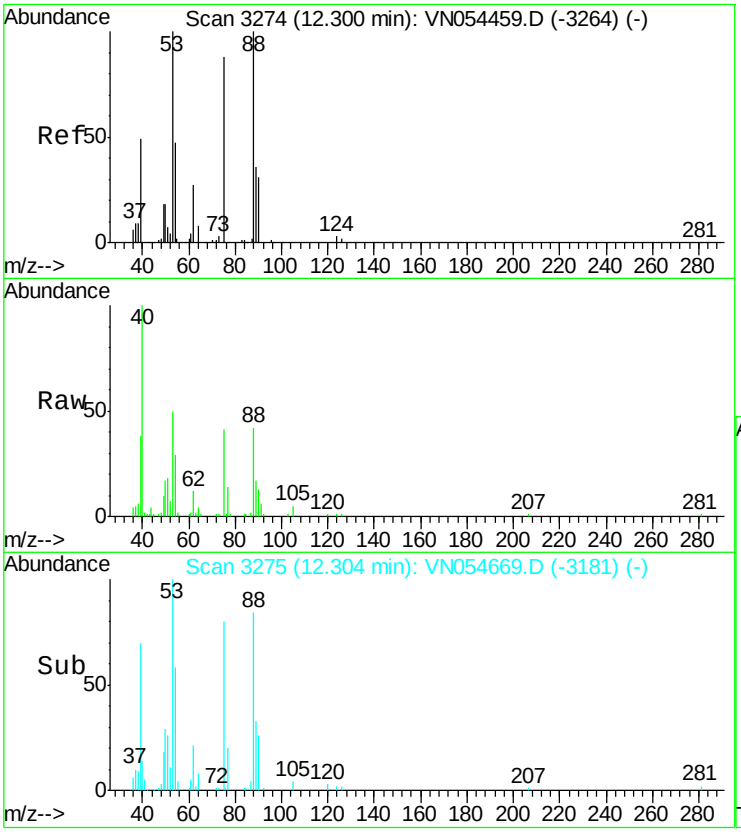


#80
1,3,5-Trimethylbenzene
Concen: 20.822 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion:105 Resp: 344618

Ion	Ratio	Lower	Upper
105	100		
120	48.0	25.0	75.0



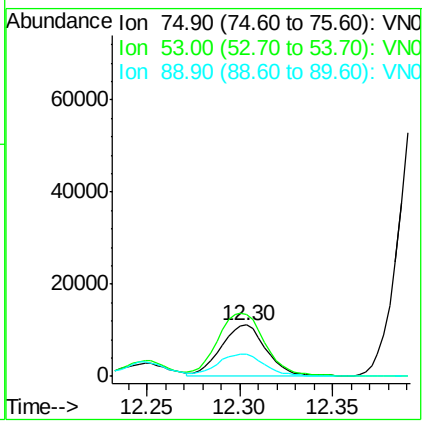


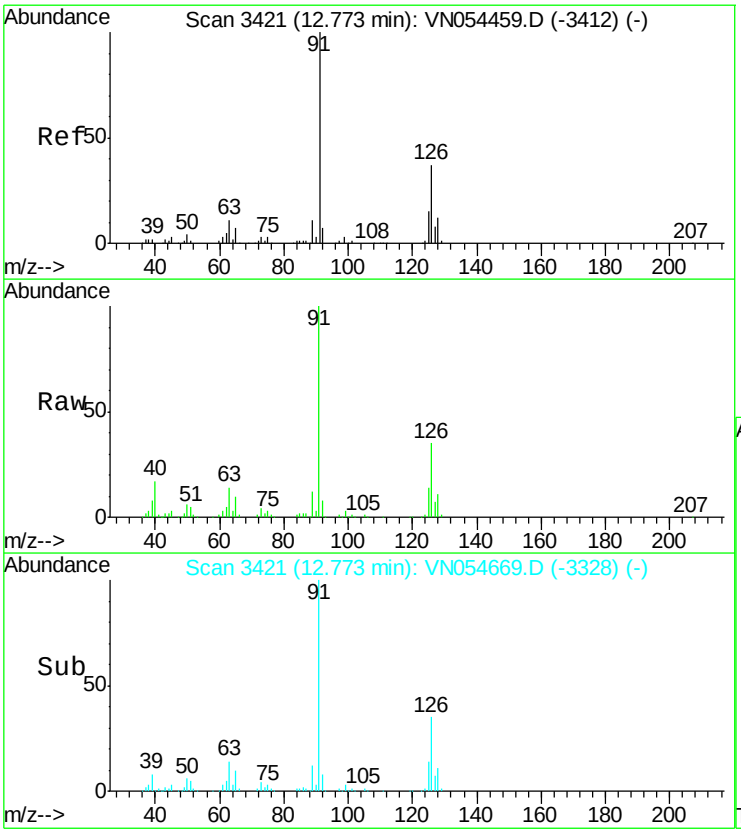
#81
trans-1,4-Dichloro-2-butene
Concen: 18.641 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion: 75 Resp: 19053

Ion	Ratio	Lower	Upper
75	100		
53	126.0	76.2	114.2#
89	44.7	39.2	58.8

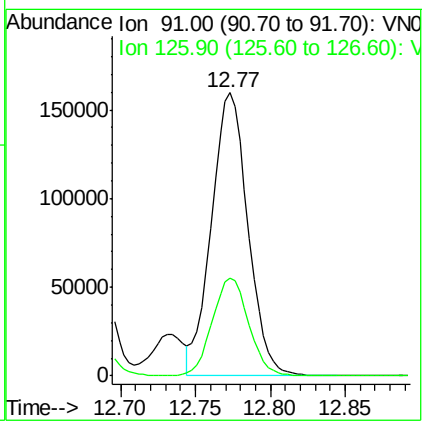


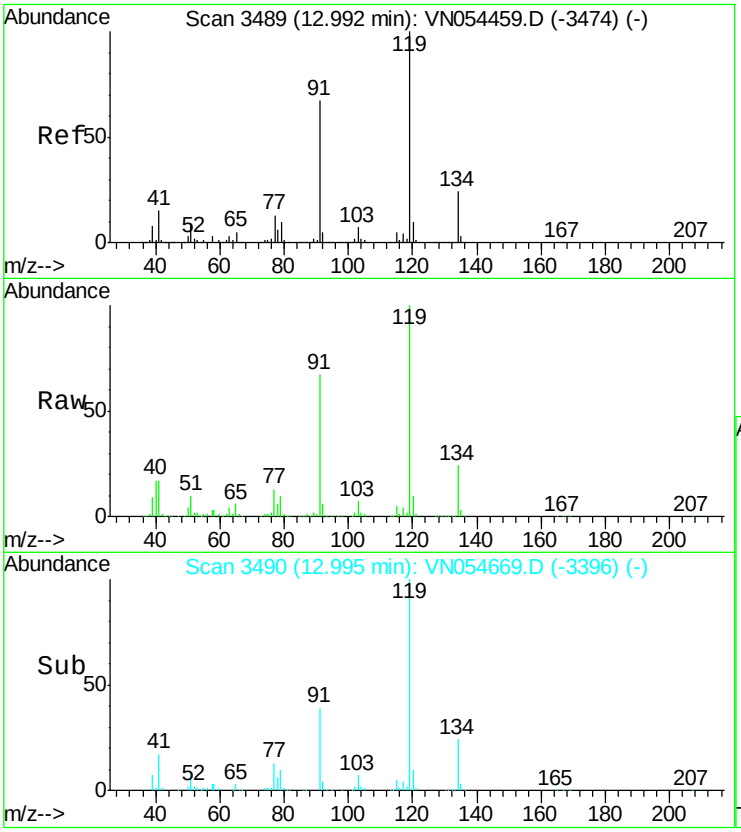


#82
4-Chlorotoluene
Concen: 20.406 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 91 Resp: 270100

Ion	Ratio	Lower	Upper
91	100		
126	34.6	18.1	54.1



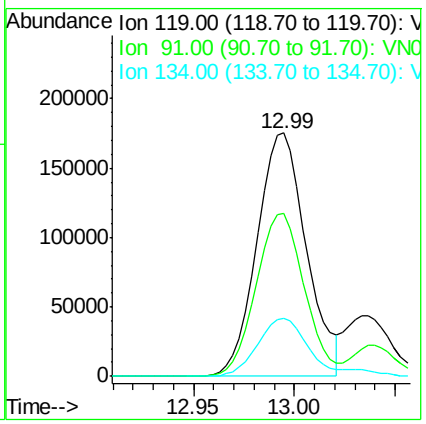


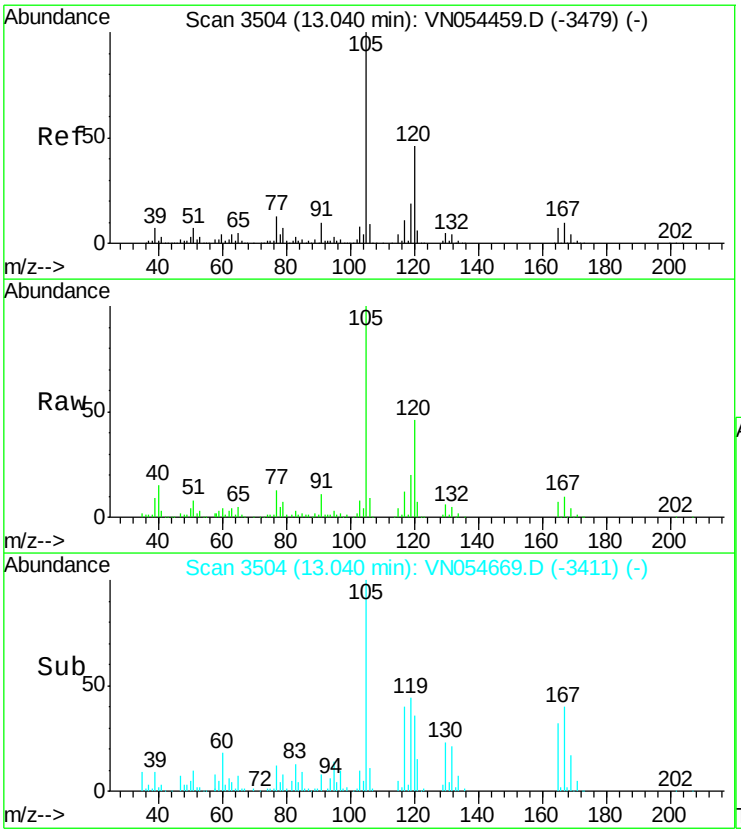
#83
tert-Butylbenzene
Concen: 20.820 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion:119 Resp: 299944

Ion	Ratio	Lower	Upper
119	100		
91	65.3	30.9	92.8
134	25.8	13.2	39.6

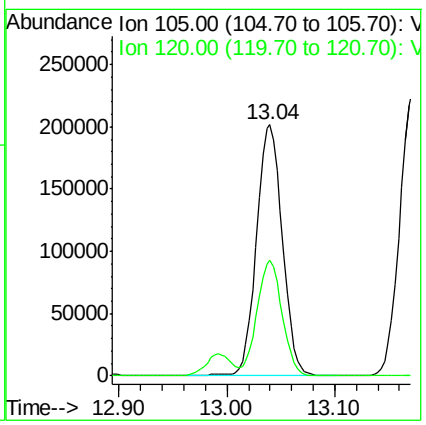


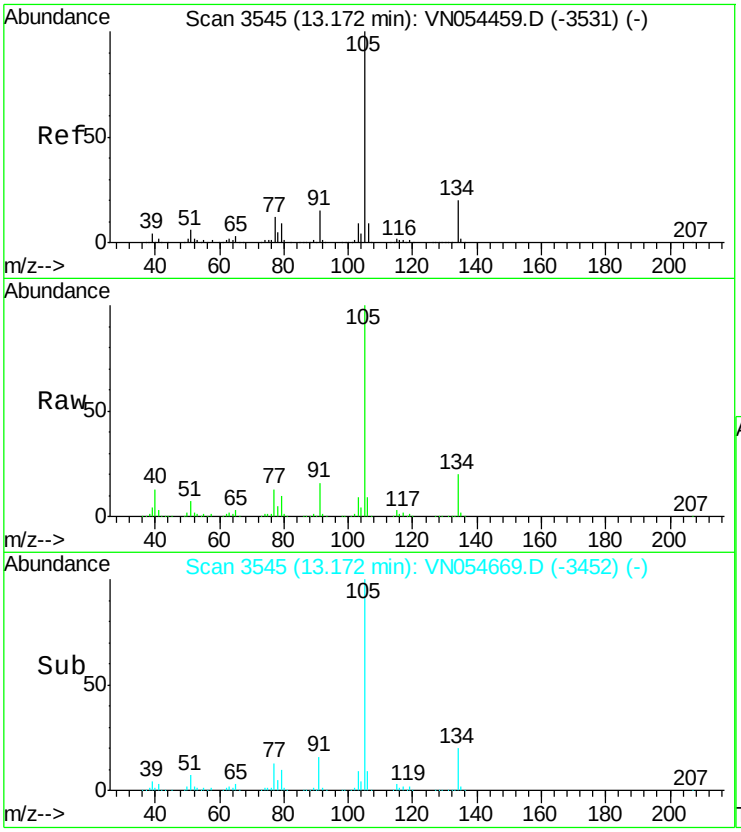


#84
1,2,4-Trimethylbenzene
Concen: 20.608 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion:105 Resp: 334675

Ion	Ratio	Lower	Upper
105	100		
120	44.6	23.4	70.3



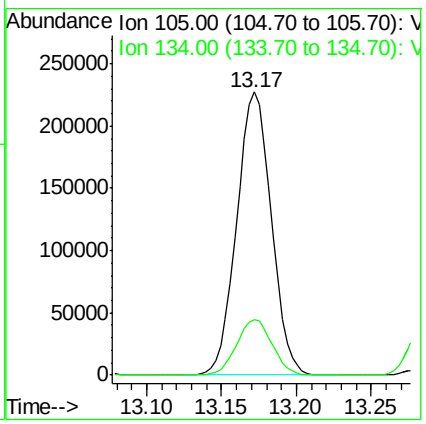


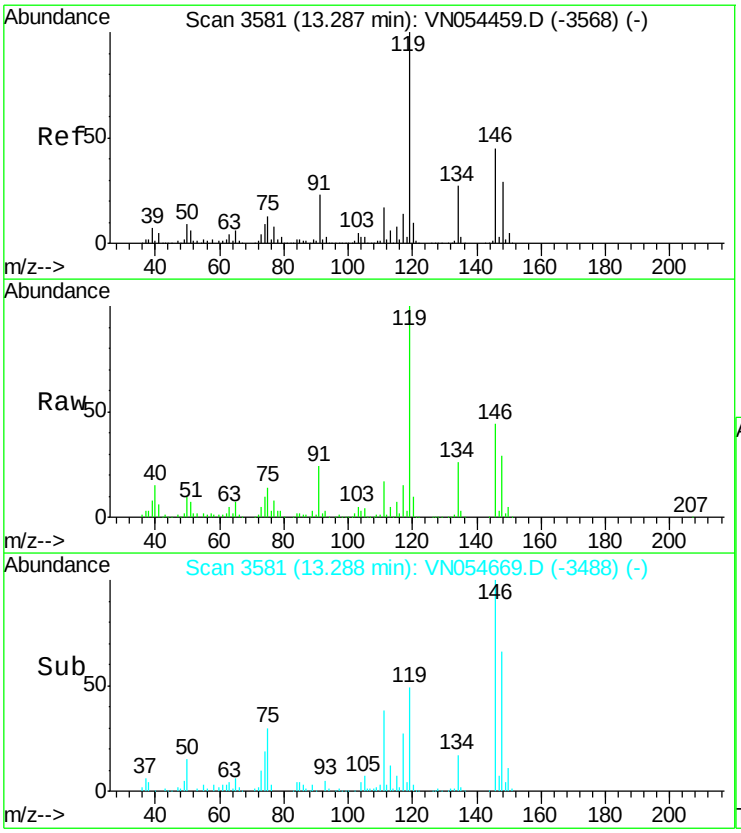
#85
sec-Butylbenzene
Concen: 20.406 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion:105 Resp: 366476

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.7	32.1

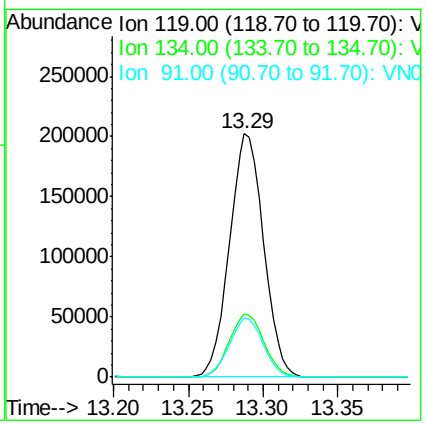


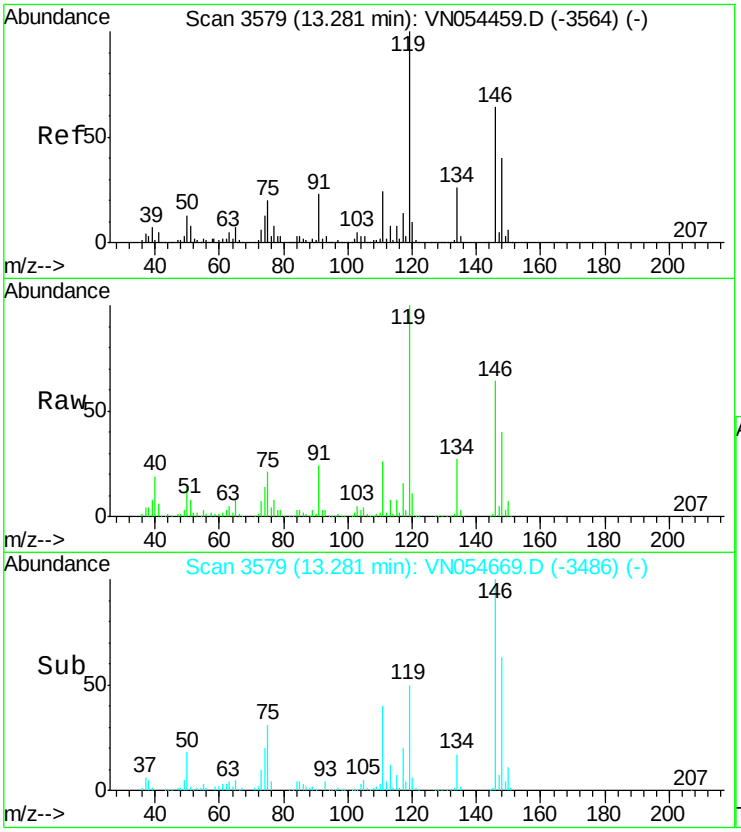


#86
p-Isopropyltoluene
Concen: 19.893 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion:119 Resp: 319630

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.6	40.8
91	24.4	11.1	33.3



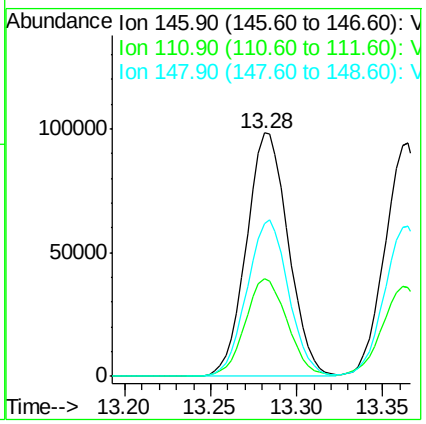


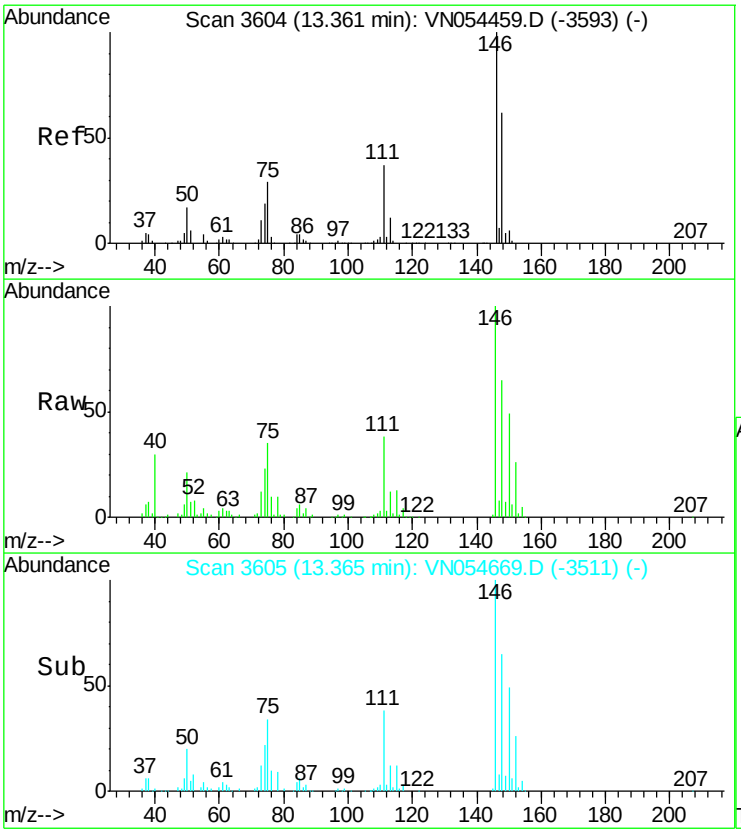
#87
1,3-Dichlorobenzene
Concen: 20.061 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion:146 Resp: 166499

Ion	Ratio	Lower	Upper
146	100		
111	40.2	18.8	56.3
148	63.7	32.2	96.6

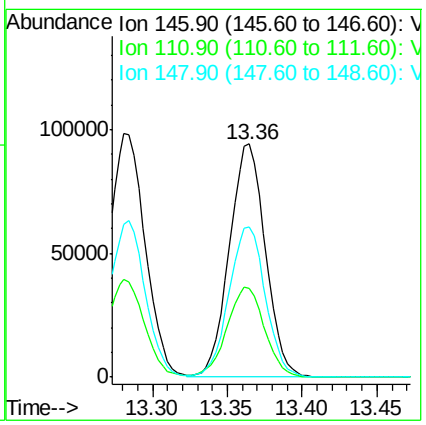


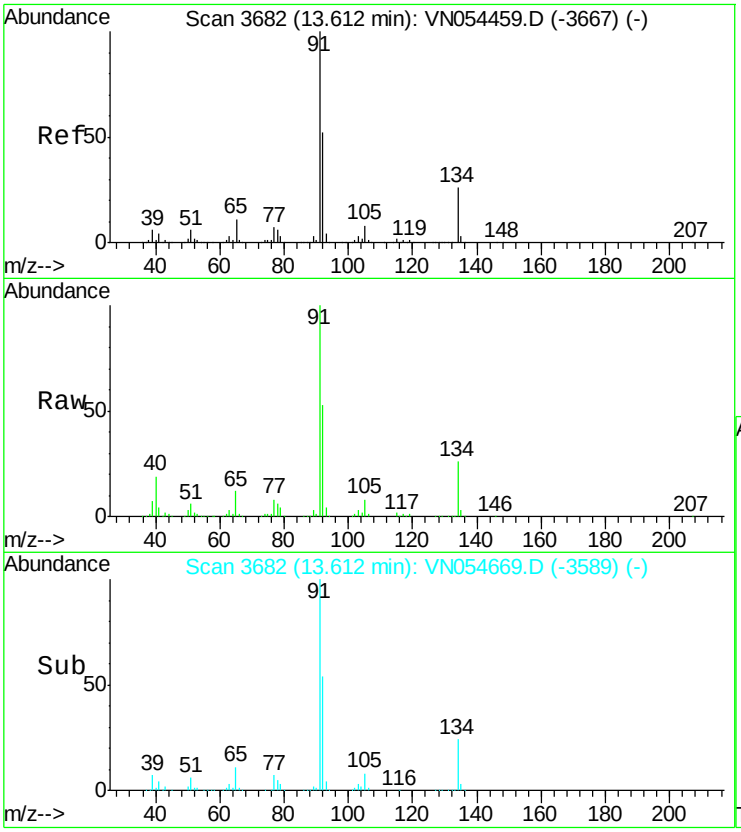


#88
1,4-Dichlorobenzene
Concen: 19.600 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion:146 Resp: 158276

Ion	Ratio	Lower	Upper
146	100		
111	40.3	18.1	54.1
148	65.2	32.0	96.0



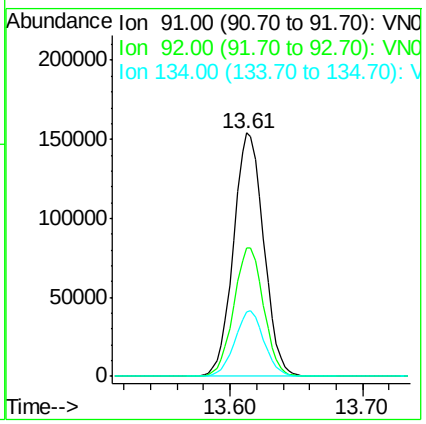


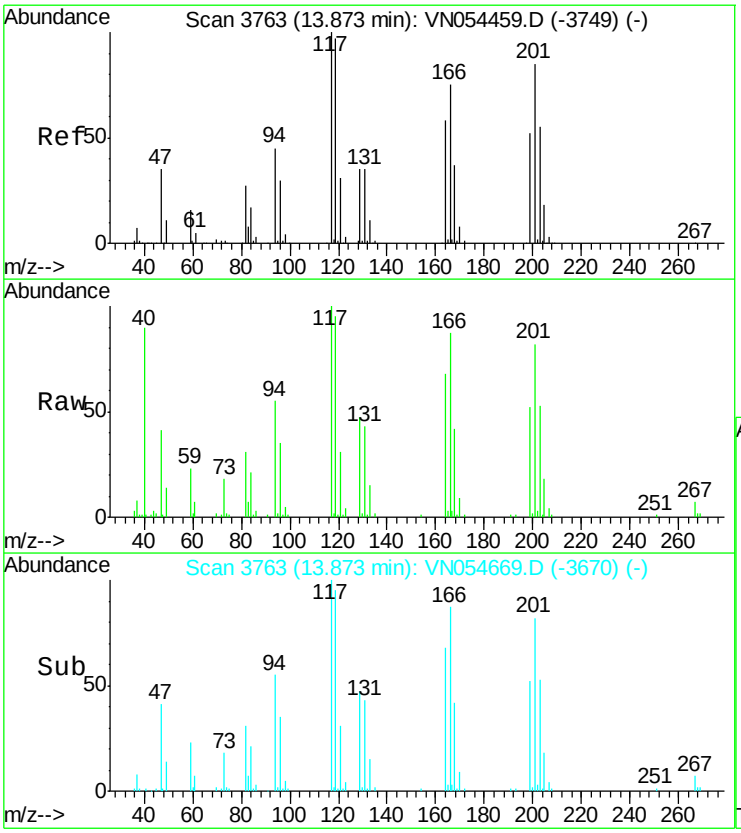
#89
n-Butylbenzene
Concen: 19.393 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument : MSVOA_N
ClientSampleId : VN0325WBSD01

Tgt Ion: 91 Resp: 243645

Ion	Ratio	Lower	Upper
91	100		
92	52.1	26.2	78.6
134	26.0	14.3	42.9

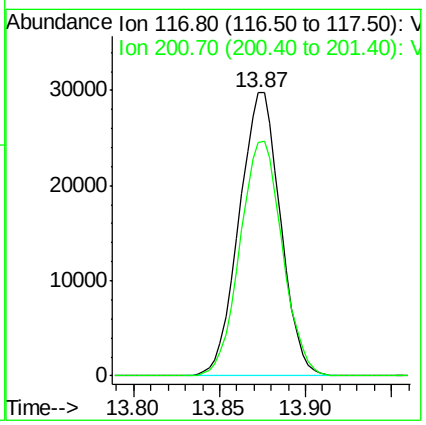


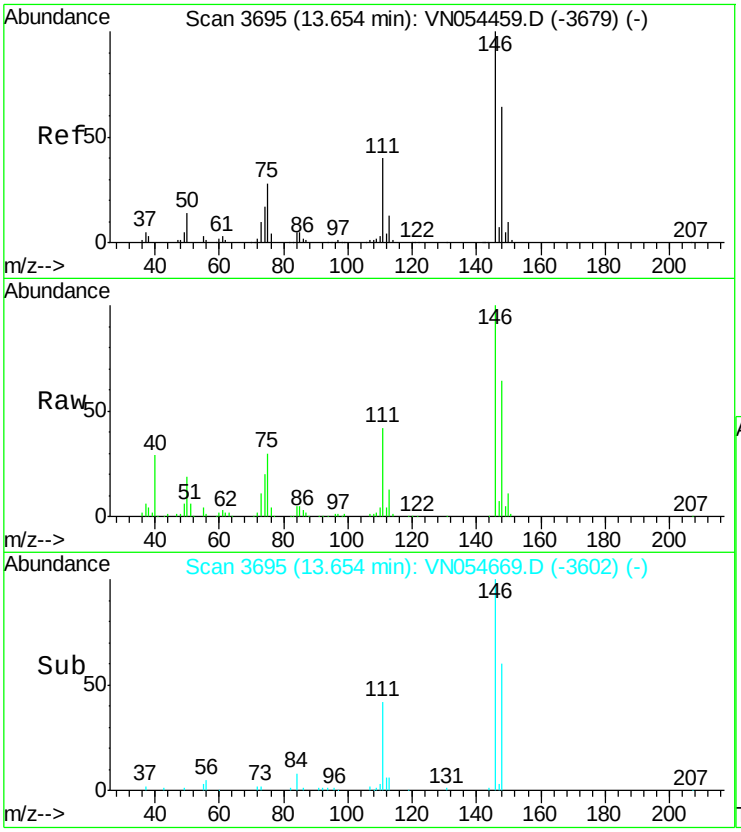


#90
Hexachloroethane
Concen: 19.967 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion:117 Resp: 49797

Ion	Ratio	Lower	Upper
117	100		
201	84.5	48.1	144.4



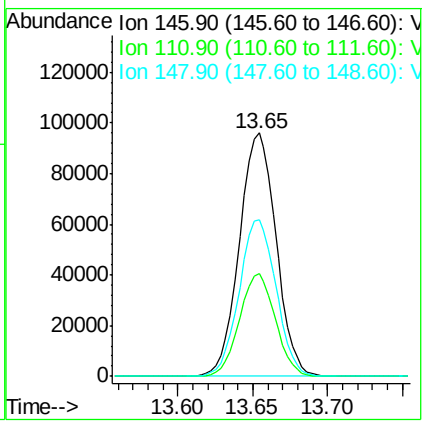


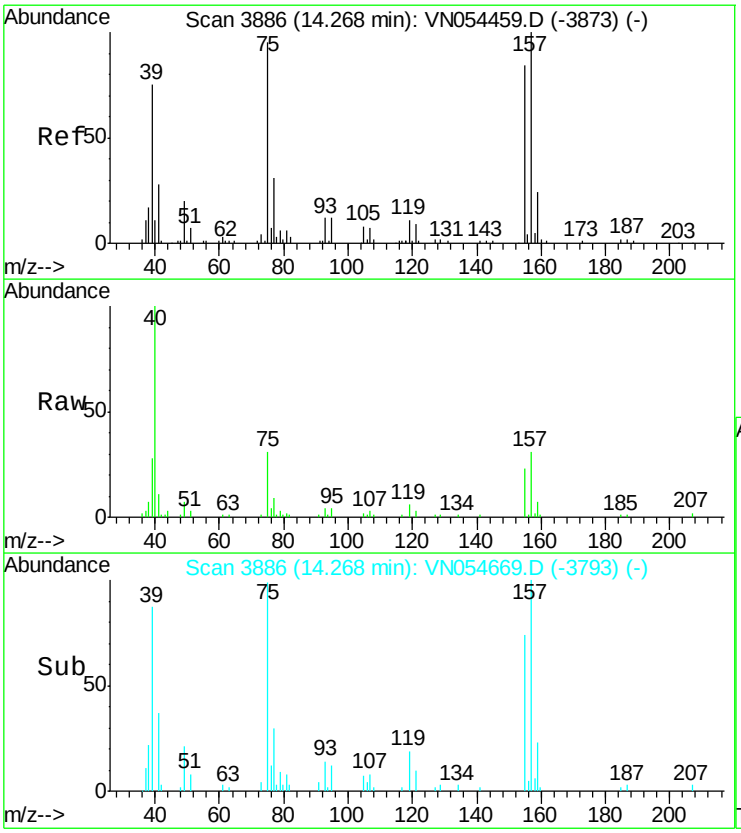
#91
1,2-Dichlorobenzene
Concen: 20.440 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion:146 Resp: 164320

Ion	Ratio	Lower	Upper
146	100		
111	41.2	19.1	57.3
148	64.7	32.4	97.0

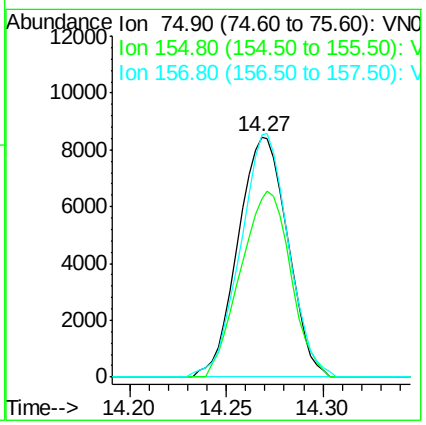


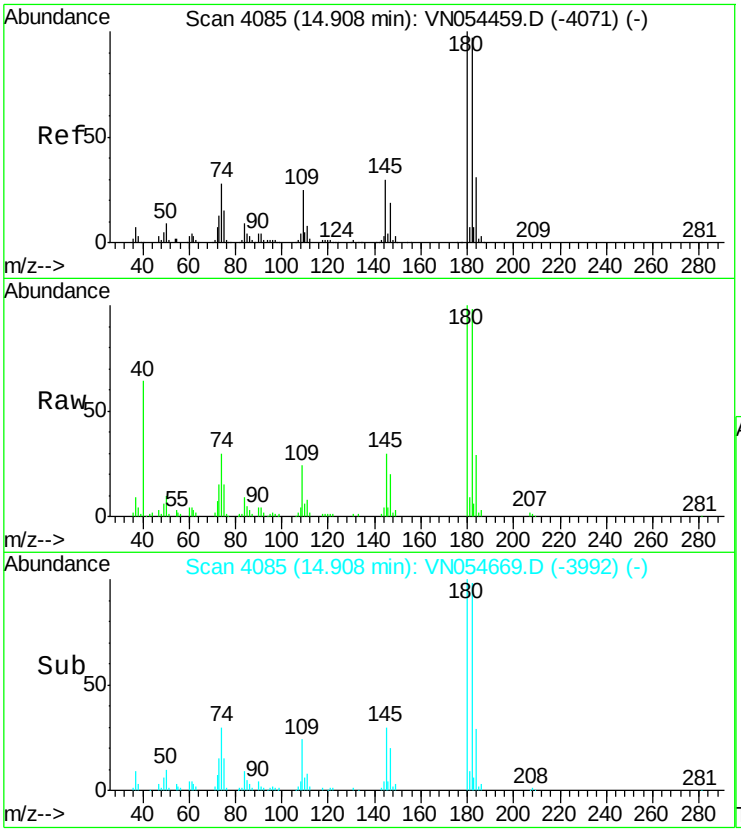


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.263 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion: 75 Resp: 15053

Ion	Ratio	Lower	Upper
75	100		
155	78.0	50.1	150.3
157	97.8	63.1	189.3



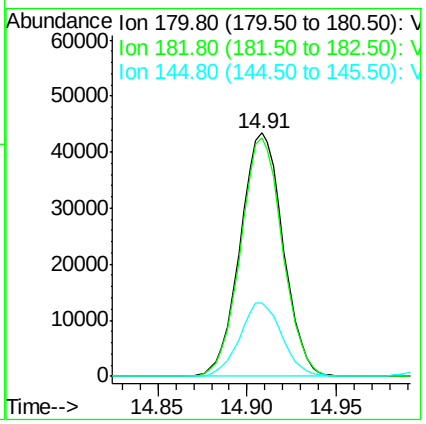


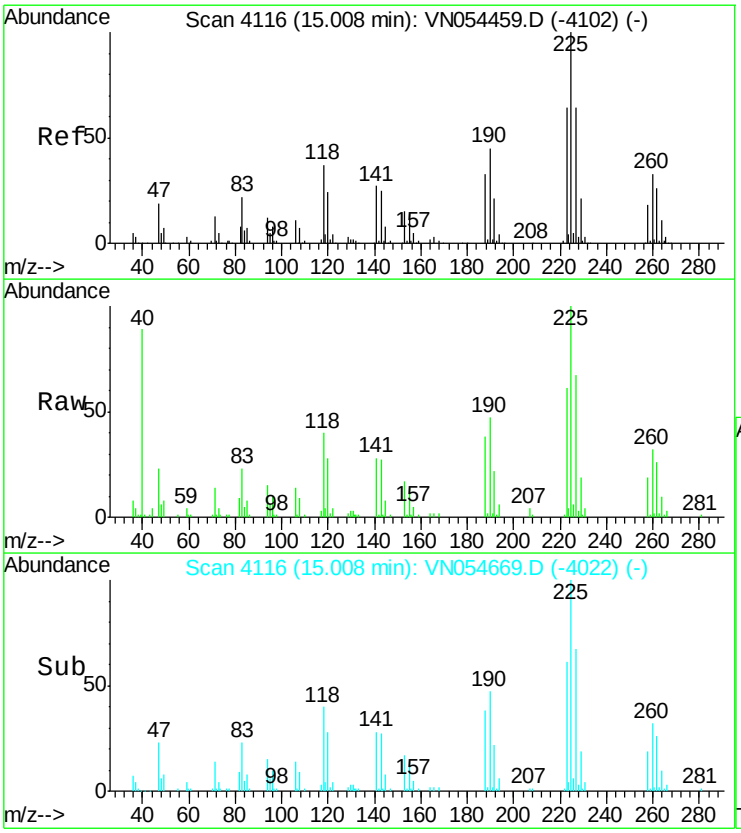
#93
1,2,4-Trichlorobenzene
Concen: 18.127 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion:180 Resp: 72644

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.0	144.2
145	29.8	14.2	42.8

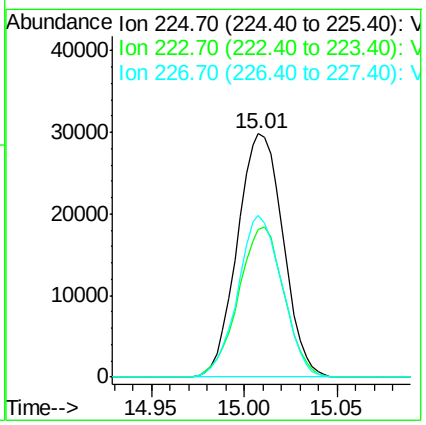


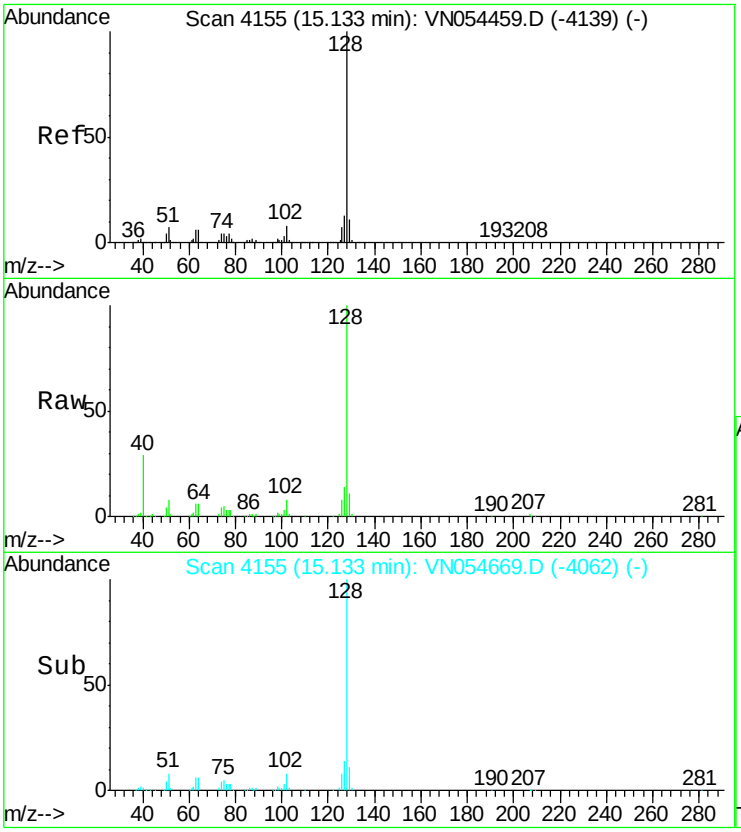


#94
Hexachlorobutadiene
Concen: 21.258 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion:225 Resp: 51074

Ion	Ratio	Lower	Upper
225	100		
223	61.3	31.1	93.5
227	64.1	31.9	95.9



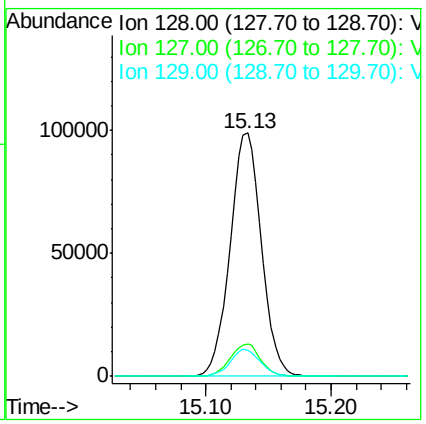


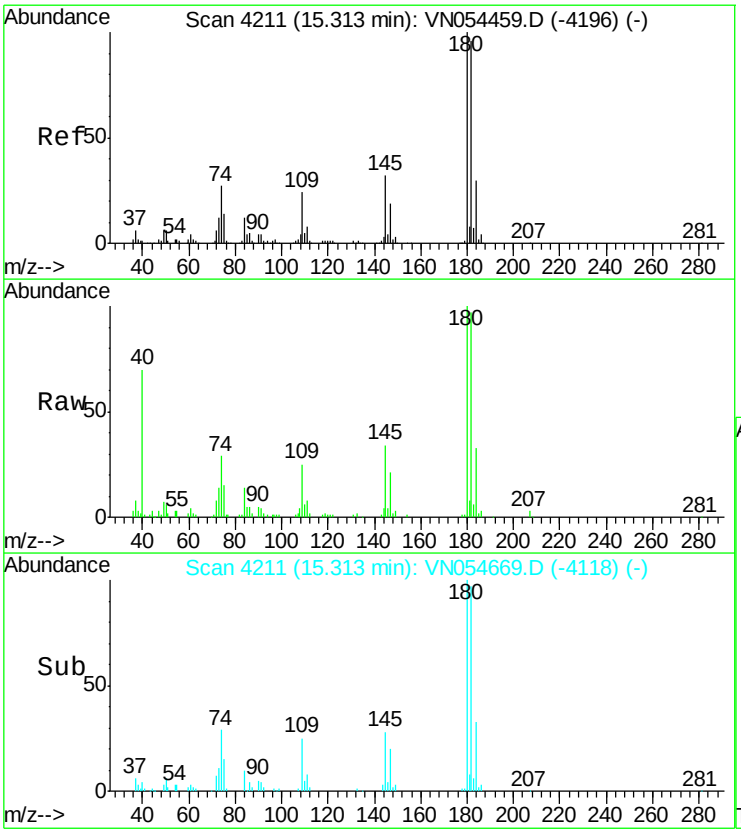
#95
Naphthalene
Concen: 19.158 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Instrument :
MSVOA_N
ClientSampleId :
VN0325WBSD01

Tgt Ion:128 Resp: 171256

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.1	15.1
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 18.767 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN054669.D
Acq: 25 Mar 2019 13:40

Tgt Ion:180 Resp: 74853

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.5	142.6
145	30.5	14.8	44.3