Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030119\
Data File : VN054016.D
Acq On : 1 Mar 2019 8:50
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Mar 02 00:13:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N030119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Mar 01 11:11:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.19	128	110616	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.59	114	589836	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	496942	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.02	65	234612	30.20	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 100.67%				
60) 4-Bromofluorobenzene	12.40	95	214051	28.14	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 93.80%				
63) Toluene-d8	10.09	98	741710	31.02	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 103.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	34255	5.477	ug/l		98
3) Chloromethane	2.06	50	43054	5.175	ug/l		99
4) Vinyl Chloride	2.18	62	44273	5.314	ug/l		98
5) Bromomethane	2.57	94	28121	5.487	ug/l		100
6) Chloroethane	2.71	64	26043	5.310	ug/l		98
7) Trichlorofluoromethane	3.02	101	53742	5.309	ug/l		99
8) Diethyl Ether	3.41	74	18129	4.762	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.76	101	36838	5.661	ug/l	#	76
10) 1,1-Dichloroethene	3.74	96	31755	5.208	ug/l		91
11) Methyl Iodide	3.95	142	40521	4.480	ug/l		99
12) Methyl Acetate	4.32	43	25993	5.056	ug/l	#	85
13) Acrolein	3.61	56	4860	31.325	ug/l		99
14) Acrylonitrile	4.99	53	57734	23.370	ug/l		95
15) Acetone	3.82	58	18680	26.238	ug/l		90
16) Carbon Disulfide	4.05	76	101433	5.127	ug/l		99
17) Allyl chloride	4.33	41	52129	4.834	ug/l		96
18) Methylene Chloride	4.55	84	36704	5.213	ug/l		96
19) trans-1,2-Dichloroethene	5.04	96	33978	5.137	ug/l		93
20) Diisopropyl ether	5.95	45	96397	4.469	ug/l	#	87
21) 1,1-Dichloroethane	5.85	63	65693	5.157	ug/l		98
22) cis-1,2-Dichloroethene	6.83	96	36218	4.918	ug/l		97
23) tert-Butyl Alcohol	4.78	59	10119	22.869	ug/l	#	100
24) Methyl tert-Butyl Ether	5.04	73	75005	4.544	ug/l		97
25) Chloroform	7.37	83	63592	5.174	ug/l		96
26) Cyclohexane	7.65	56	53707	4.632	ug/l	#	95
29) 1,1-Dichloropropene	7.79	75	45507	4.926	ug/l		98
30) 2-Butanone	6.83	43	70077	24.023	ug/l	#	94
31) 2,2-Dichloropropane	6.82	77	47336	5.196	ug/l		98
32) 1,1,1-Trichloroethane	7.57	97	51145	5.147	ug/l		99
33) Carbon Tetrachloride	7.77	117	44989	5.113	ug/l		100
34) Benzene	8.04	78	136800	4.982	ug/l	#	68
35) Methacrylonitrile	7.17	41	15471	4.743	ug/l		95
36) 1,2-Dichloroethane	8.12	62	47350	5.370	ug/l		100
37) Trichloroethene	8.83	130	37977	5.298	ug/l		93
38) Methylcyclohexane	9.08	83	51508	4.724	ug/l		98
39) 1,2-Dichloropropane	9.12	63	38299	5.092	ug/l		98
40) Dibromomethane	9.20	93	22432	5.202	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030119\
Data File : VN054016.D
Acq On : 1 Mar 2019 8:50
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Mar 02 00:13:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N030119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Mar 01 11:11:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Bromodichloromethane	9.40	83	46904	5.126	ug/l		100
42) Vinyl Acetate	5.90	43	324098	21.505	ug/l		100
43) Ethyl Acetate	6.93	43	25464	4.168	ug/l	#	65
44) Isopropyl Acetate	8.17	43	50016	4.665	ug/l	#	89
45) 1,4-Dioxane	9.19	88	2735	71.816	ug/l	#	6
46) Methyl methacrylate	9.20	41	21745	4.222	ug/l		91
47) n-amyl Acetate	12.07	43	28288	3.592	ug/l		98
48) t-1,3-Dichloropropene	10.38	75	41240	4.495	ug/l		94
49) cis-1,3-Dichloropropene	9.84	75	50413	4.680	ug/l		98
50) 1,1,2-Trichloroethane	10.56	97	31377	5.187	ug/l		96
51) Ethyl methacrylate	10.43	69	28549	3.921	ug/l		98
52) 1,3-Dichloropropane	10.71	76	50533	4.868	ug/l		96
53) Dibromochloromethane	10.90	129	32211	4.846	ug/l		98
54) 1,2-Dibromoethane	11.00	107	27126	4.708	ug/l		98
55) 2-Chloroethyl vinyl ether	9.69	63	63995	18.938	ug/l		99
56) Bromoform	12.13	173	19724	4.469	ug/l		98
58) 4-Methyl-2-Pentanone	9.99	43	125864	22.477	ug/l		97
59) 2-Hexanone	10.75	43	80982	22.135	ug/l		95
61) Tetrachloroethene	10.63	164	39856	5.769	ug/l		97
62) Toluene	10.16	91	142148	5.118	ug/l		98
64) Chlorobenzene	11.43	112	87776	5.190	ug/l		97
65) 1,1,1,2-Tetrachloroethane	11.51	131	32412	5.220	ug/l		99
66) Ethyl Benzene	11.51	91	139682	4.812	ug/l		99
67) m/p-Xylenes	11.62	106	102221	9.352	ug/l		98
68) o-Xylene	11.95	106	50618	4.778	ug/l		99
69) Styrene	11.96	104	71598	4.268	ug/l		98
70) Isopropylbenzene	12.25	105	132593	4.768	ug/l		99
71) 1,1,2,2-Tetrachloroethane	12.50	83	33655	4.903	ug/l		99
72) 1,2,3-Trichloropropane	12.55	75	39966	7.669	ug/l		45
73) Bromobenzene	12.53	156	34148	4.871	ug/l		98
74) n-propylbenzene	12.59	91	154366	4.662	ug/l		100
75) 2-Chlorotoluene	12.67	91	93880	4.841	ug/l		98
76) 1,3,5-Trimethylbenzene	12.73	105	109758	4.660	ug/l		99
77) t-1,4-Dichloro-2-butene	12.30	75	7614	4.106	ug/l		97
78) 4-Chlorotoluene	12.77	91	89506	4.613	ug/l		100
79) tert-butylbenzene	12.99	119	98950	4.794	ug/l		99
80) 1,2,4-Trimethylbenzene	13.04	105	104502	4.457	ug/l		99
81) sec-Butylbenzene	13.17	105	136862	4.835	ug/l		99
82) p-Isopropyltoluene	13.29	119	110736	4.581	ug/l		100
83) 1,3-Dichlorobenzene	13.28	146	57458	4.646	ug/l		98
84) 1,4-Dichlorobenzene	13.36	146	51956	4.401	ug/l		98
85) n-Butylbenzene	13.61	91	86579	4.110	ug/l		96
86) Hexachloroethane	13.87	117	22638	5.009	ug/l		99
87) 1,2-Dichlorobenzene	13.65	146	57389	4.785	ug/l		98
88) 1,2-Dibromo-3-Chloropropan	14.27	75	4527	4.559	ug/l		98
89) 1,2,4-Trichlorobenzene	14.91	180	19399	3.184	ug/l		96
90) Hexachlorobutadiene	15.01	225	24119	5.448	ug/l		99
91) Naphthalene	15.13	128	31293	8.884	ug/l		97
92) 1,2,3-Trichlorobenzene	15.31	180	21255	3.533	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030119\
Data File : VN054016.D
Acq On : 1 Mar 2019 8:50
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Mar 02 00:13:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N030119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Mar 01 11:11:48 2019
Response via : Initial Calibration

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

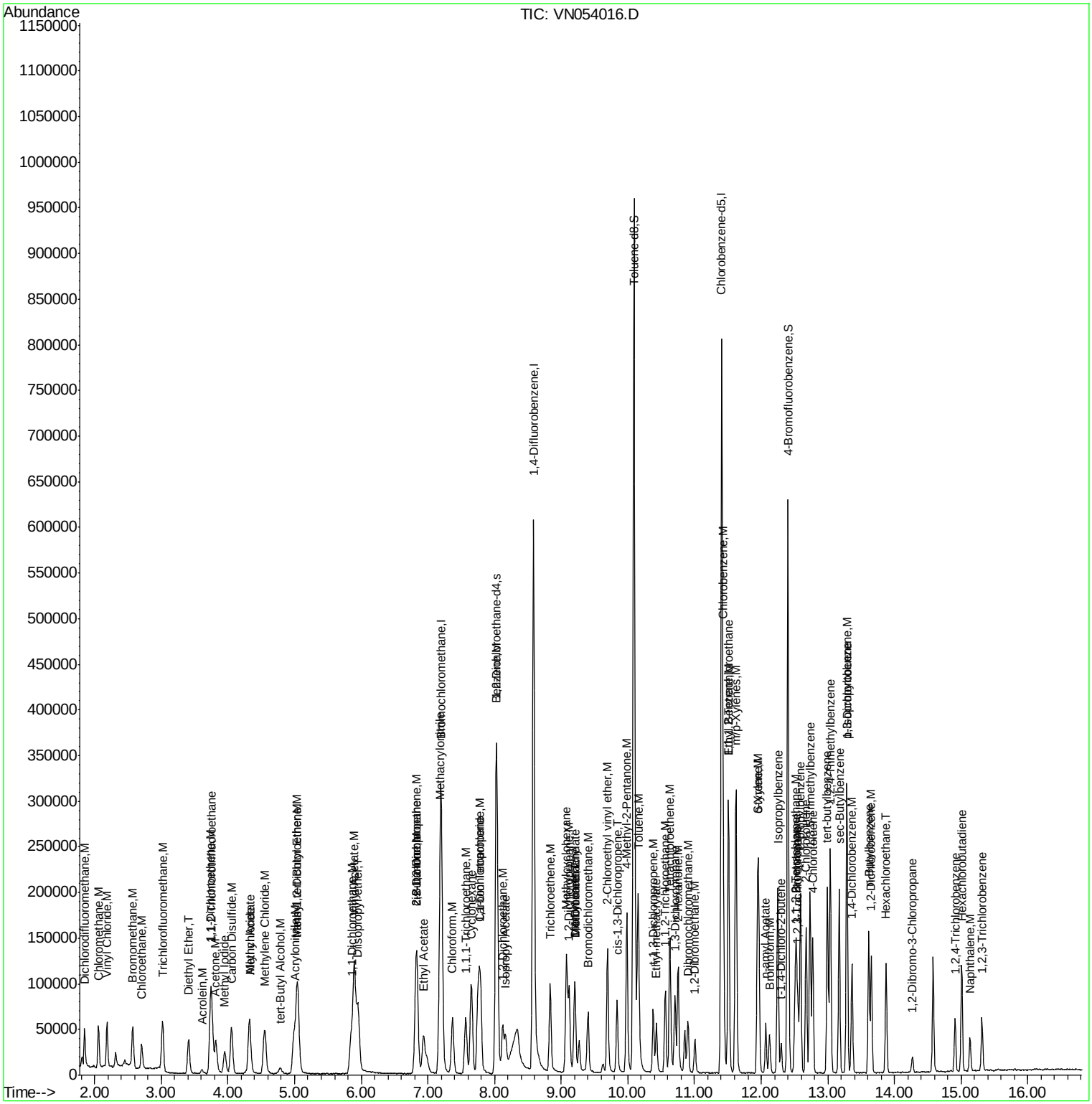
(#) = qualifier out of range (m) = manual integration (+) = signals summed

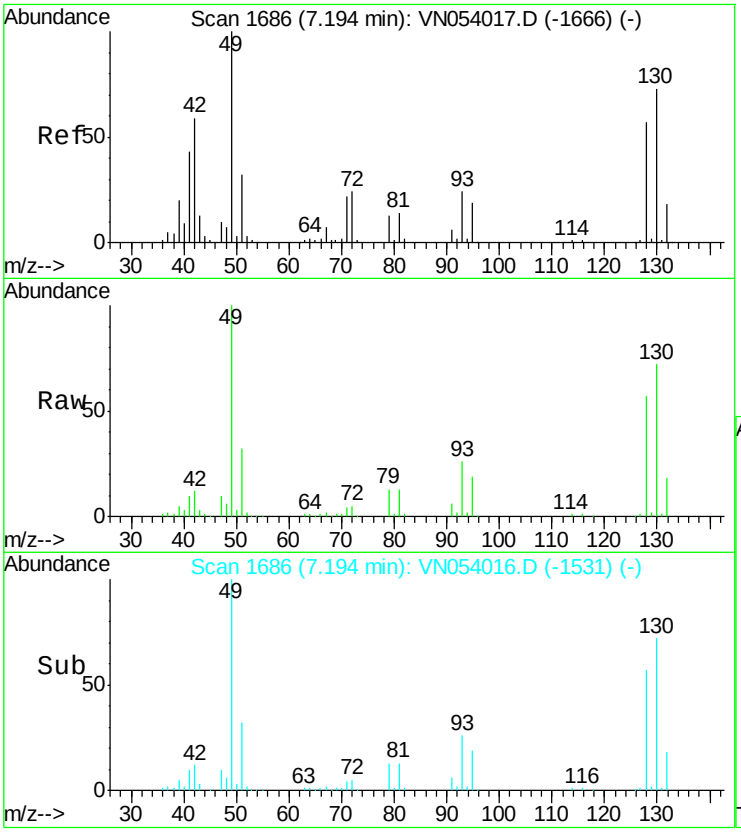
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030119\
Data File : VN054016.D
Acq On : 1 Mar 2019 8:50
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Mar 02 00:13:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N030119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Mar 01 11:11:48 2019
Response via : Initial Calibration



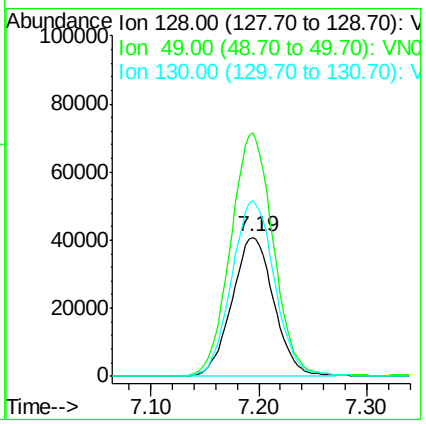


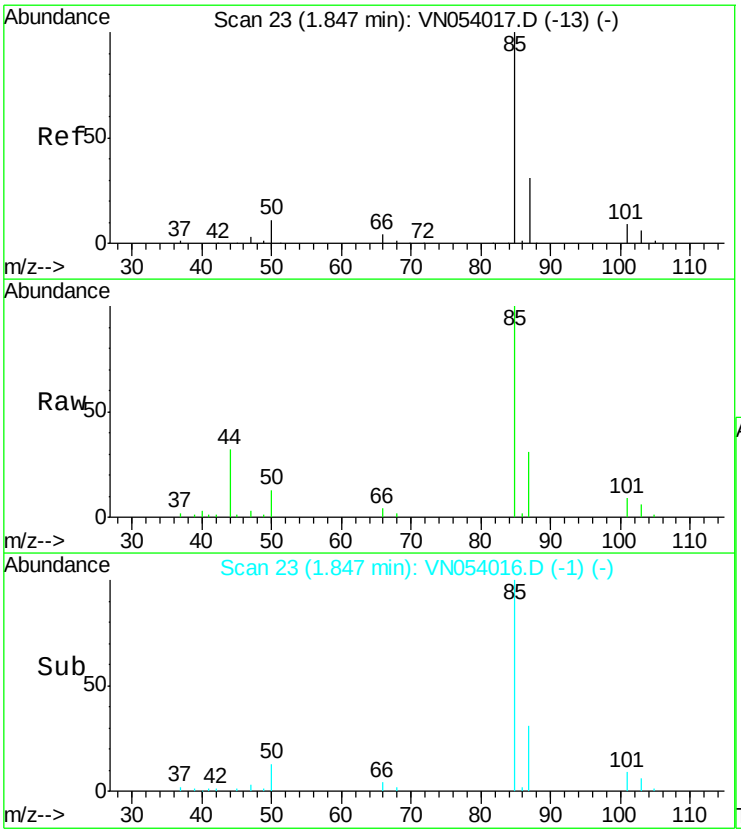
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 110616

Ion	Ratio	Lower	Upper
128	100		
49	177.3	0.0	431.8
130	129.6	0.0	317.0

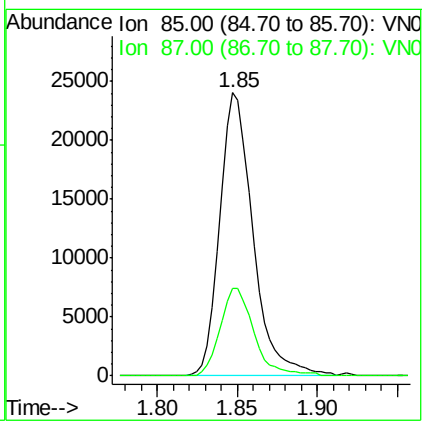


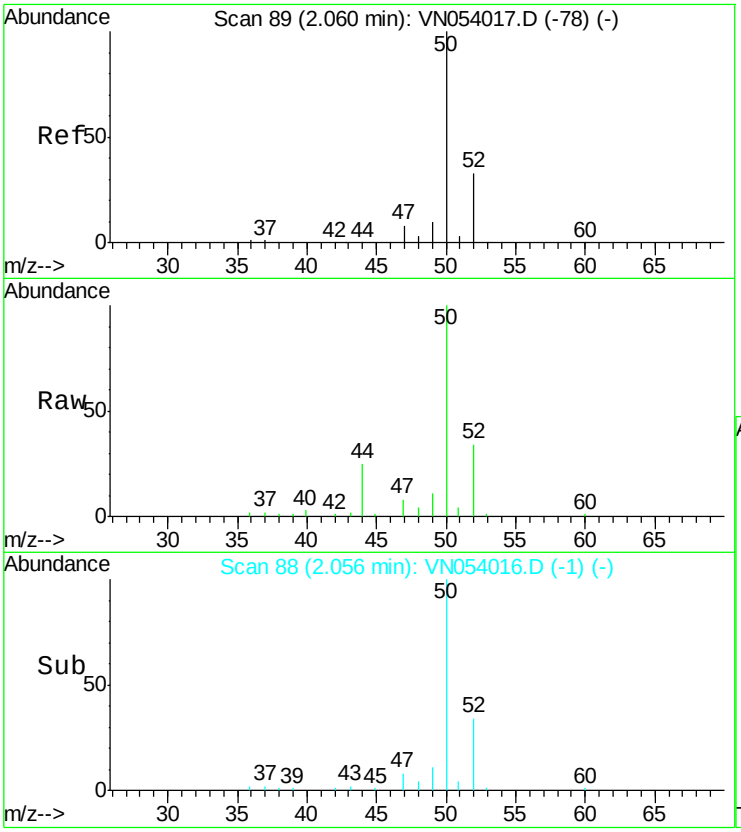


#2
Dichlorodifluoromethane
Concen: 5.477 ug/l
RT: 1.85 min Scan# 23
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 85 Resp: 34255

Ion	Ratio	Lower	Upper
85	100		
87	31.0	16.1	48.3



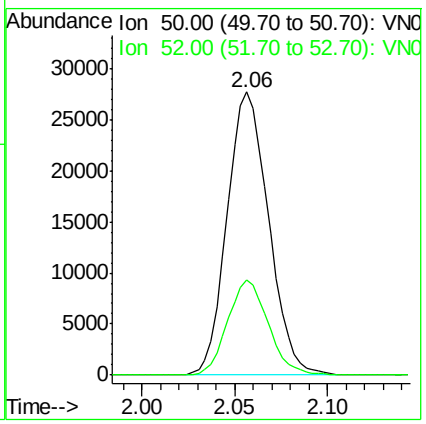


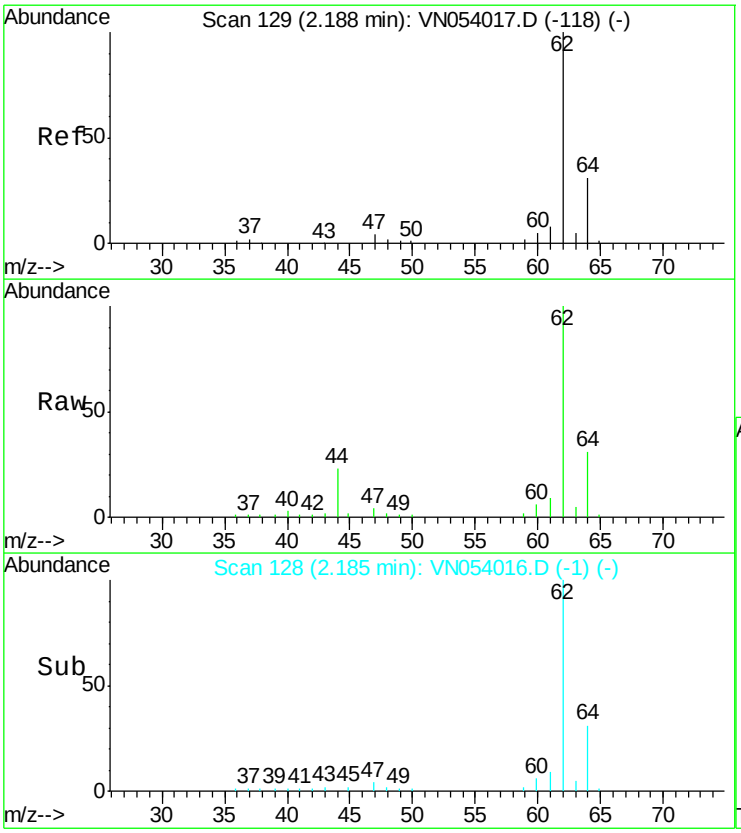
#3
Chloromethane
Concen: 5.175 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 43054

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.5	39.7

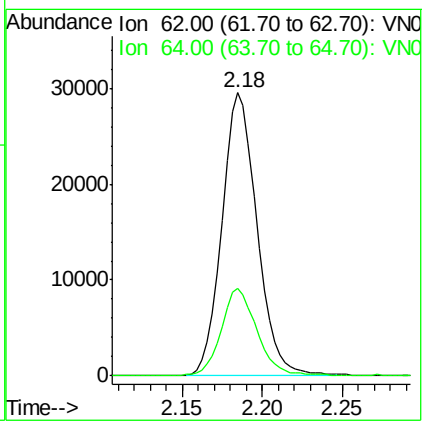


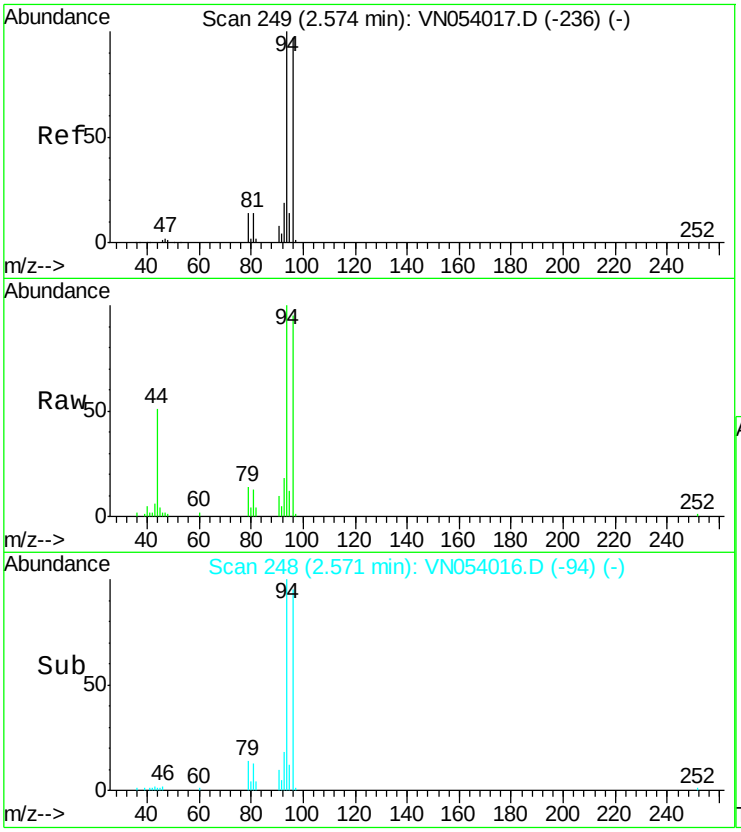


#4
Vinyl Chloride
Concen: 5.314 ug/l
RT: 2.18 min Scan# 128
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 62 Resp: 44273

Ion	Ratio	Lower	Upper
62	100		
64	31.2	24.2	36.4



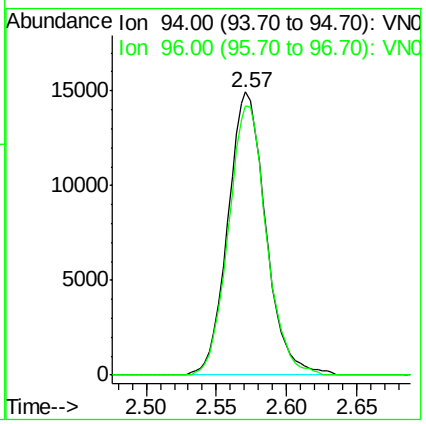


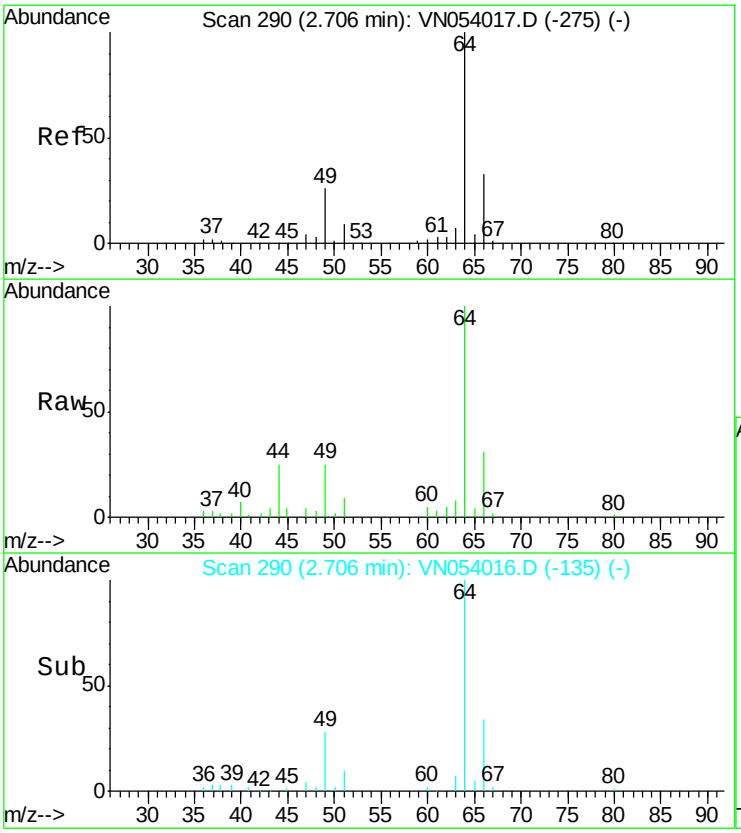
#5
Bromomethane
Concen: 5.487 ug/l
RT: 2.57 min Scan# 248
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 28121

Ion	Ratio	Lower	Upper
94	100		
96	94.9	76.2	114.2

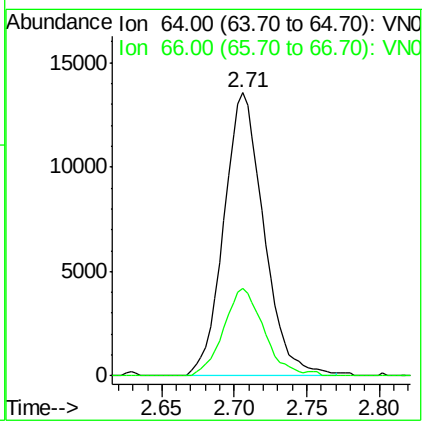


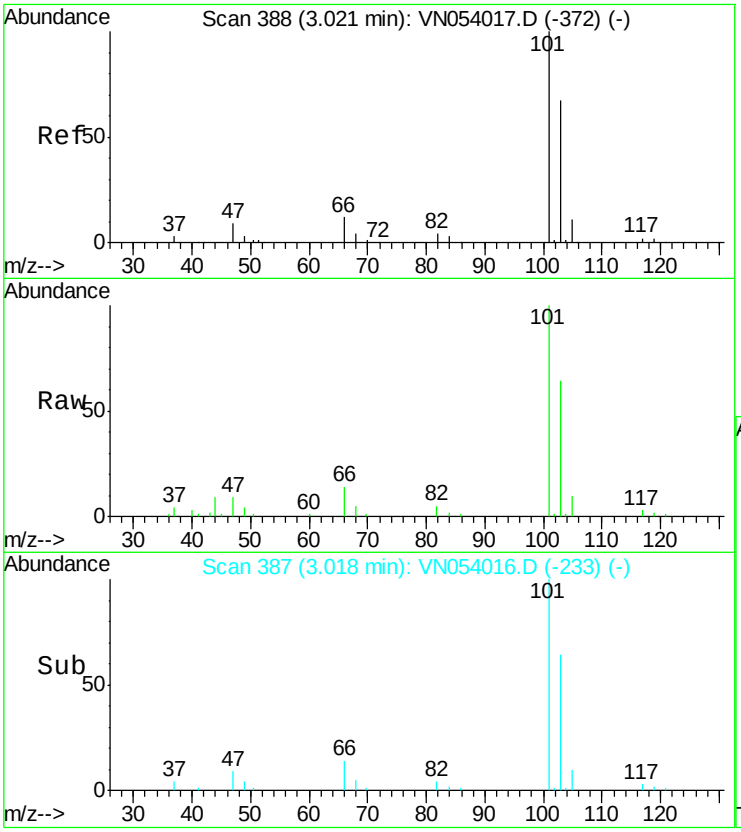


#6
Chloroethane
Concen: 5.310 ug/l
RT: 2.71 min Scan# 290
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 64 Resp: 26043

Ion	Ratio	Lower	Upper
64	100		
66	30.9	25.6	38.4



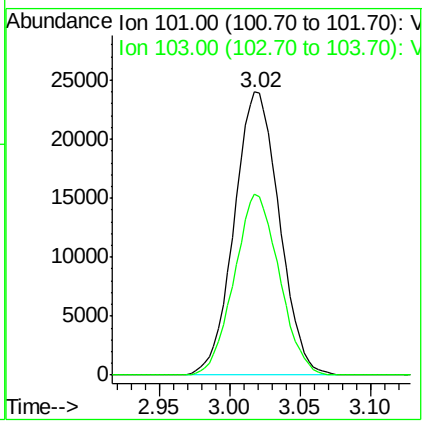


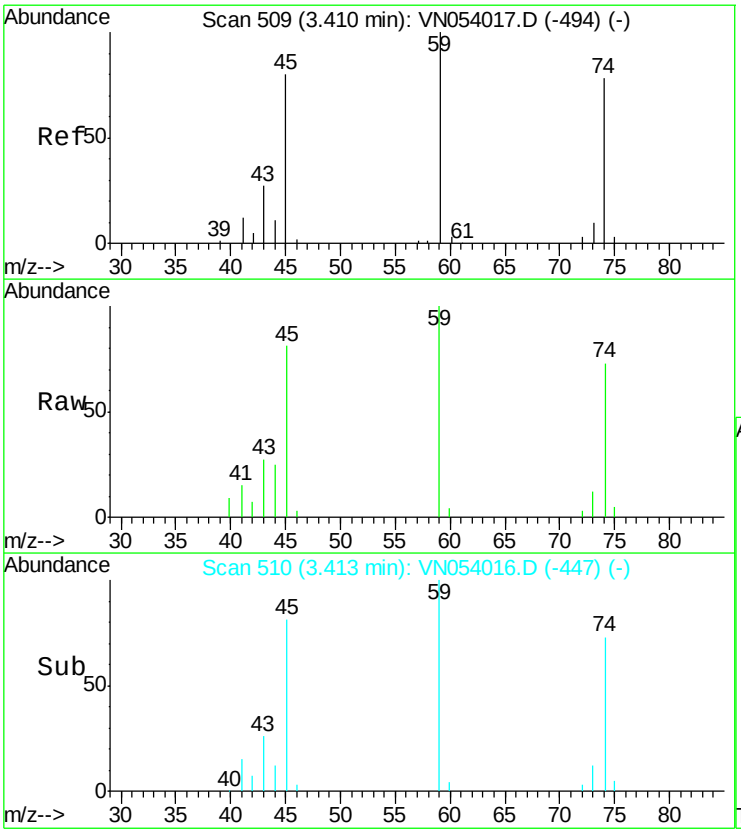
#7
Trichlorofluoromethane
Concen: 5.309 ug/l
RT: 3.02 min Scan# 387
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 53742

Ion	Ratio	Lower	Upper
101	100		
103	64.2	52.1	78.1

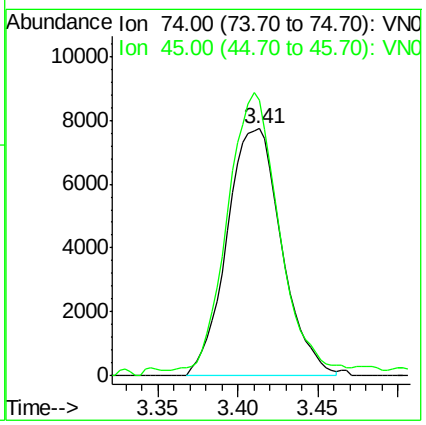


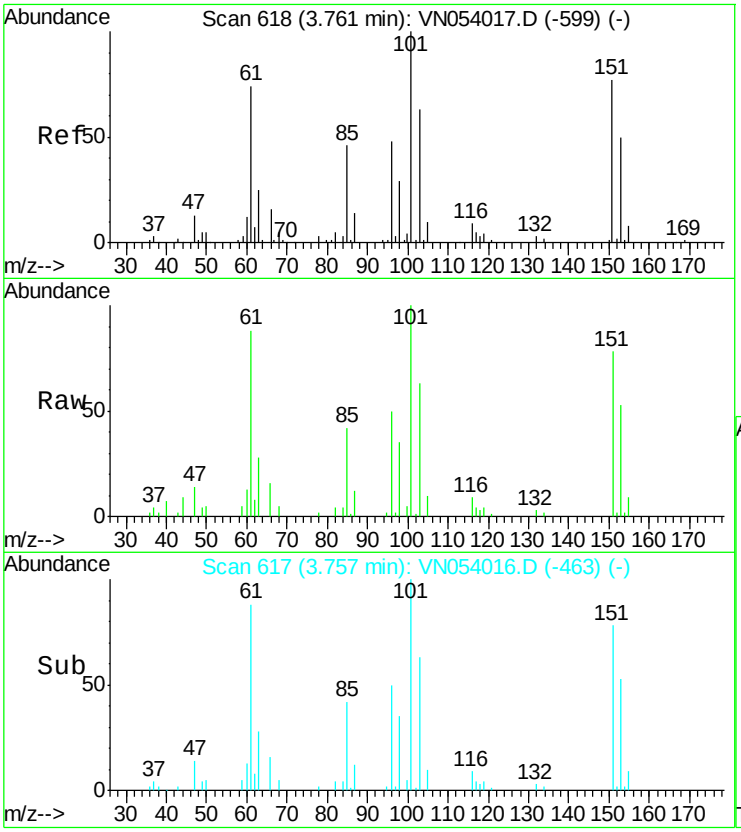


#8
Diethyl Ether
Concen: 4.762 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 74 Resp: 18129

Ion	Ratio	Lower	Upper
74	100		
45	106.4	20.6	185.8



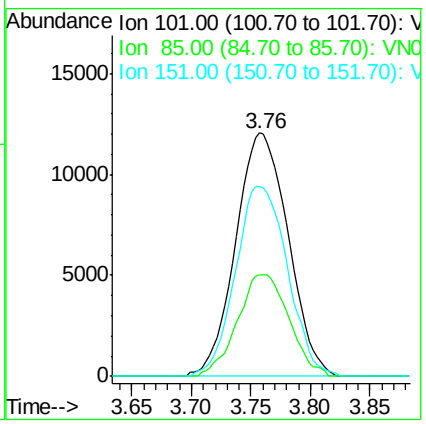


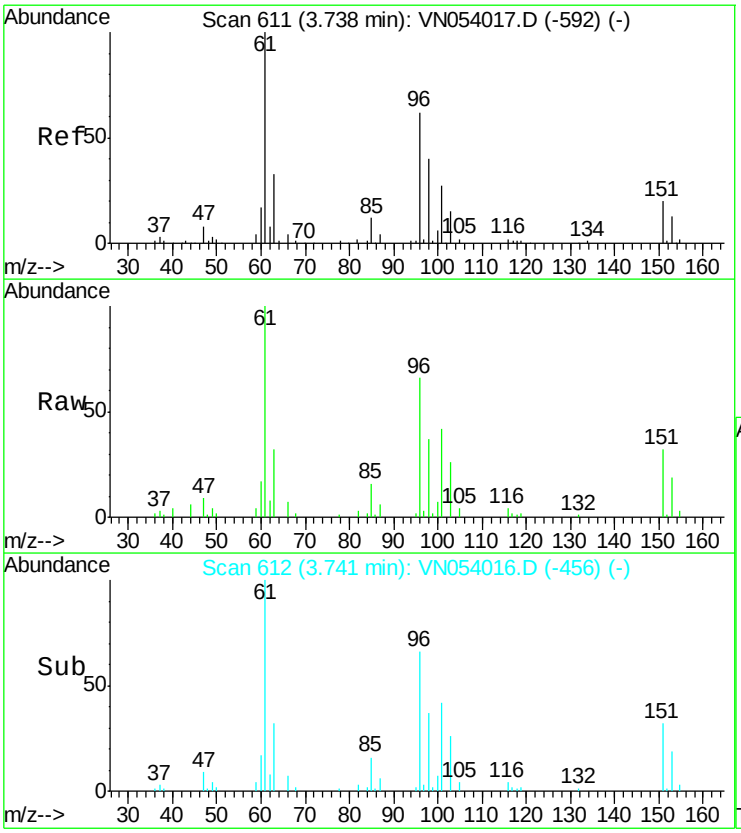
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.661 ug/l
RT: 3.76 min Scan# 617
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 36838

Ion	Ratio	Lower	Upper
101	100		
85	0.0	0.0	82.6
151	77.4	0.0	158.4

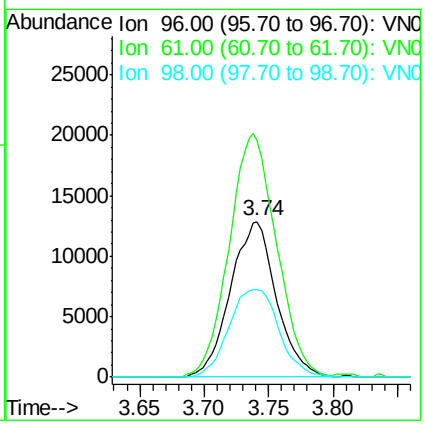


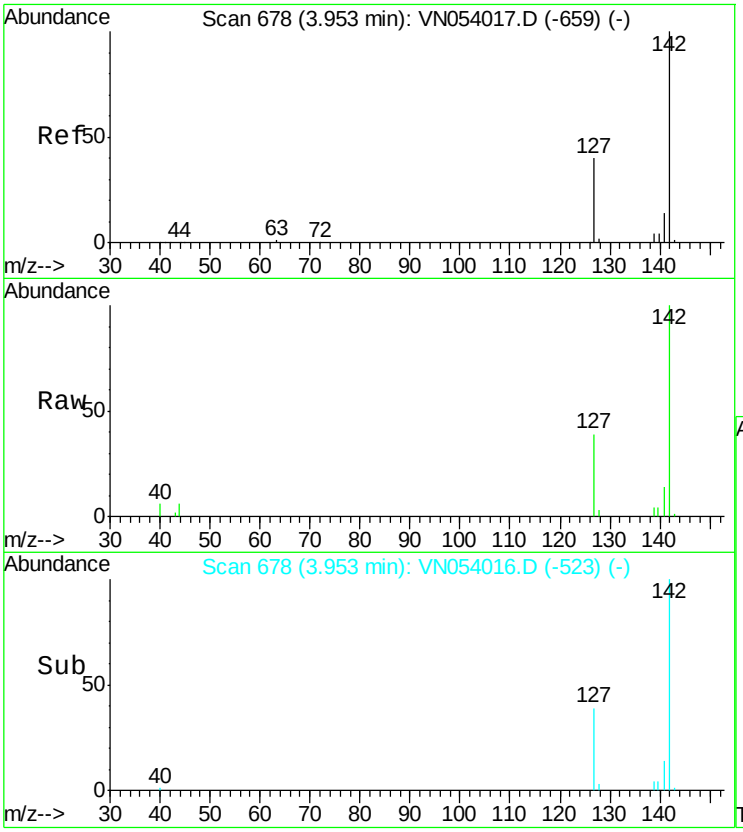


#10
1,1-Dichloroethene
Concen: 5.208 ug/l
RT: 3.74 min Scan# 612
Delta R.T. 0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 96 Resp: 31755

Ion	Ratio	Lower	Upper
96	100		
61	150.1	129.4	194.2
98	56.5	50.4	75.6



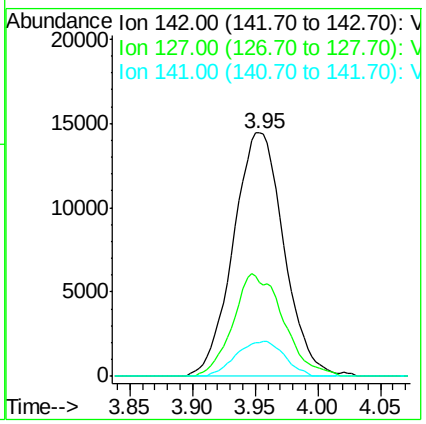


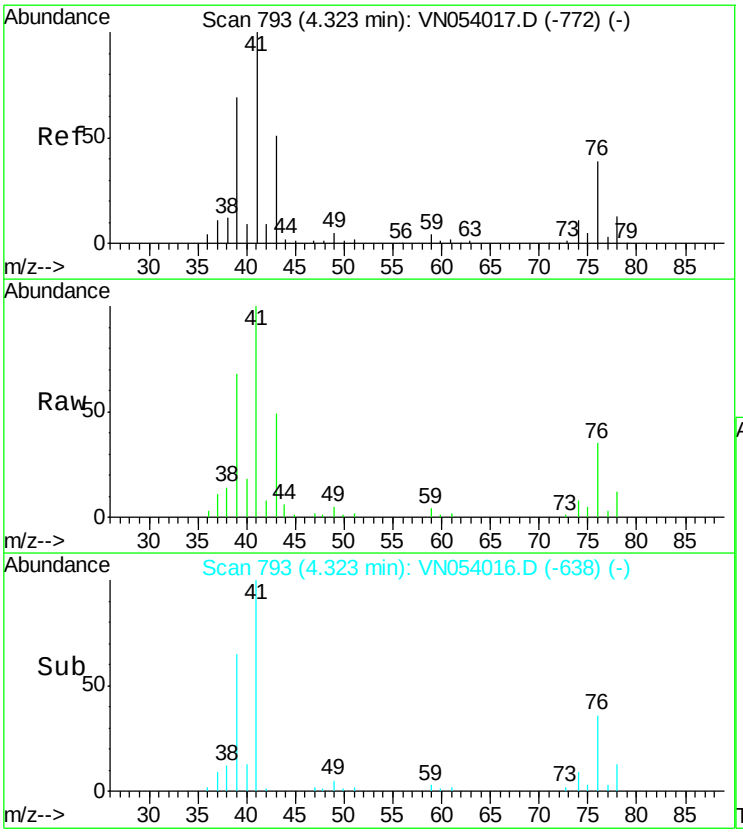
#11
Methyl Iodide
Concen: 4.480 ug/l
RT: 3.95 min Scan# 678
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:142 Resp: 40521

Ion	Ratio	Lower	Upper
142	100		
127	38.1	19.4	58.1
141	14.0	7.2	21.6

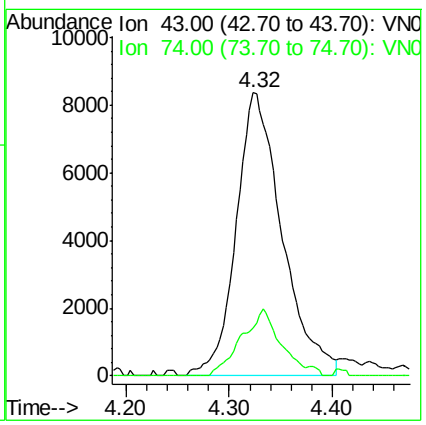


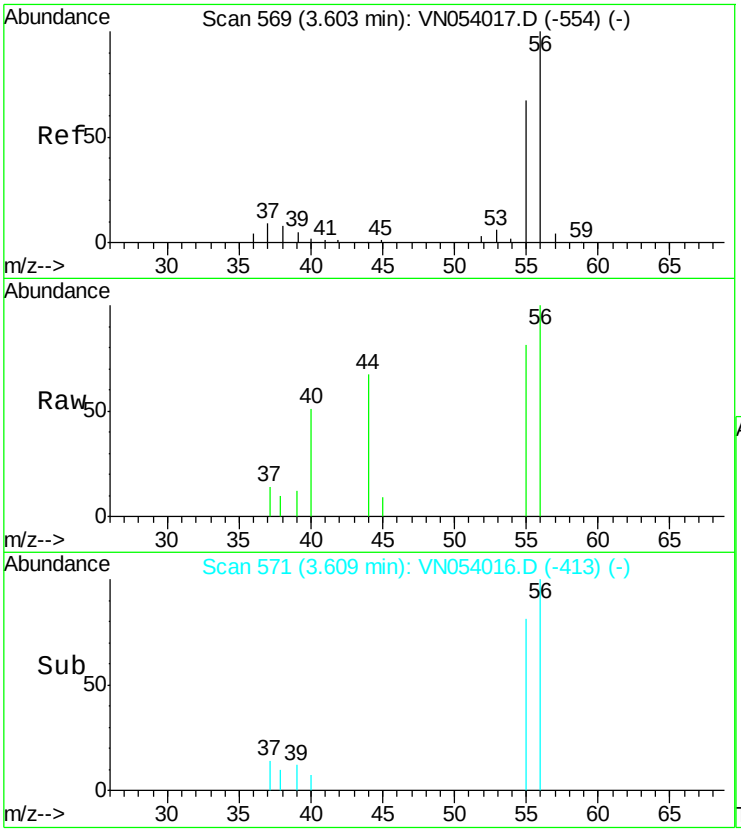


#12
Methyl Acetate
Concen: 5.056 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 43 Resp: 25993

Ion	Ratio	Lower	Upper
43	100		
74	16.2	18.9	28.3#



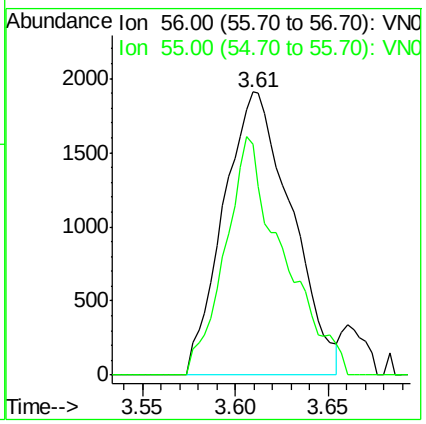


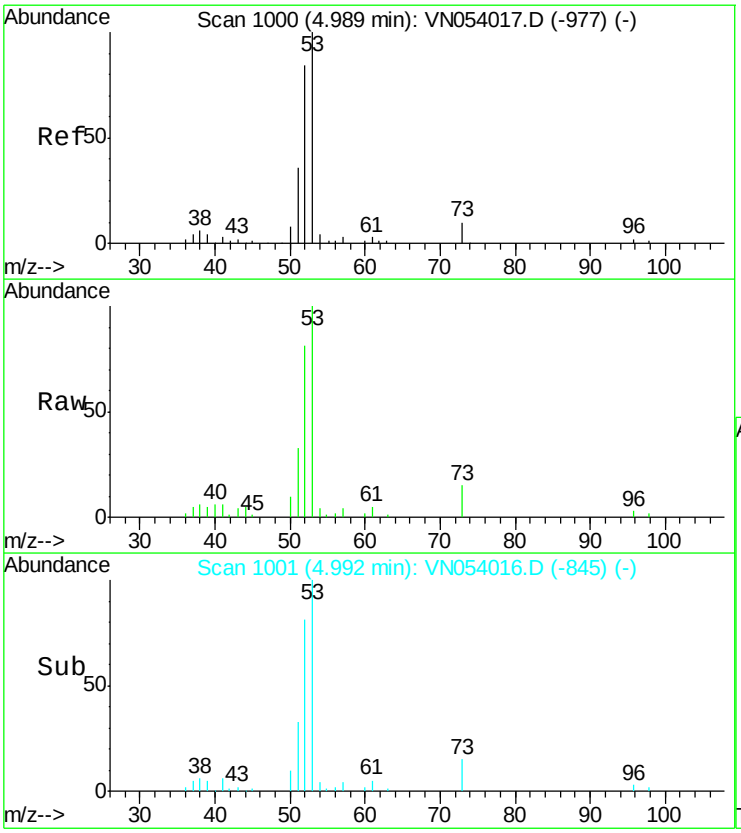
#13
Acrolein
Concen: 31.325 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.01 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 4860

Ion	Ratio	Lower	Upper
56	100		
55	69.9	56.7	85.1

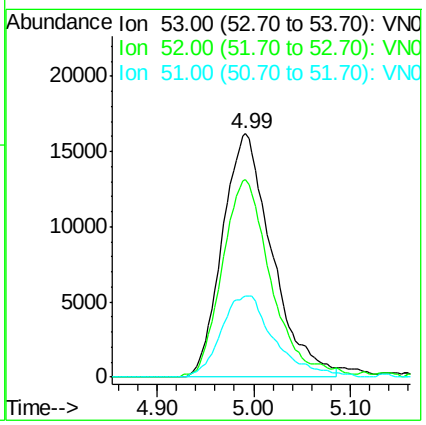


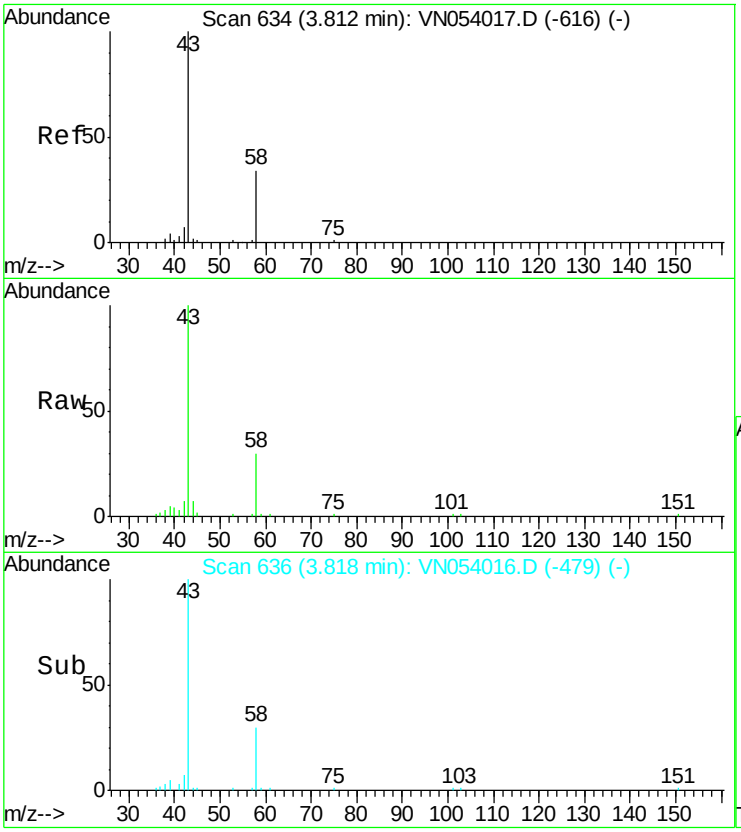


#14
Acrylonitrile
Concen: 23.370 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 53 Resp: 57734

Ion	Ratio	Lower	Upper
53	100		
52	74.8	39.9	119.7
51	33.7	17.6	52.9



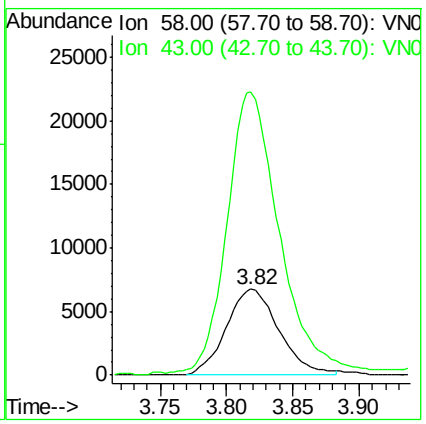


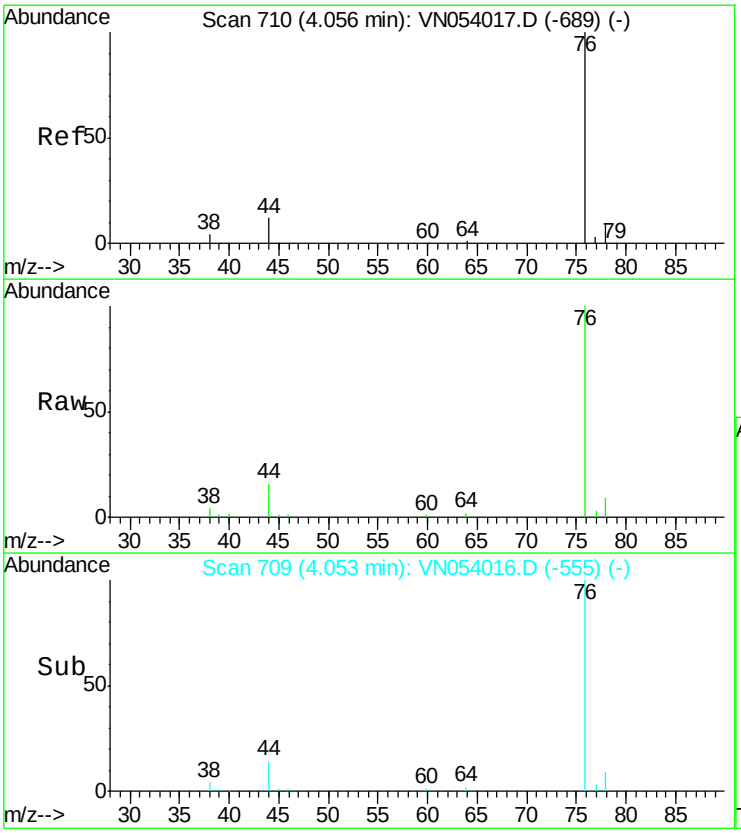
#15
Acetone
Concen: 26.238 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.01 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 58 Resp: 18680

Ion	Ratio	Lower	Upper
58	100		
43	324.1	243.6	365.4

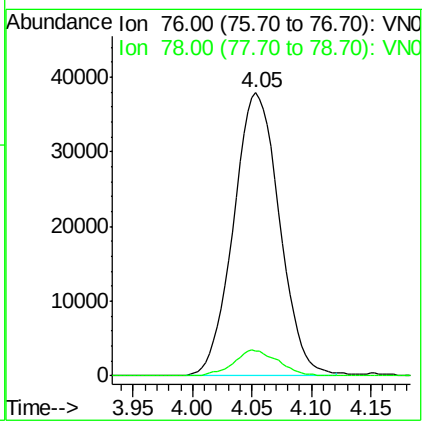


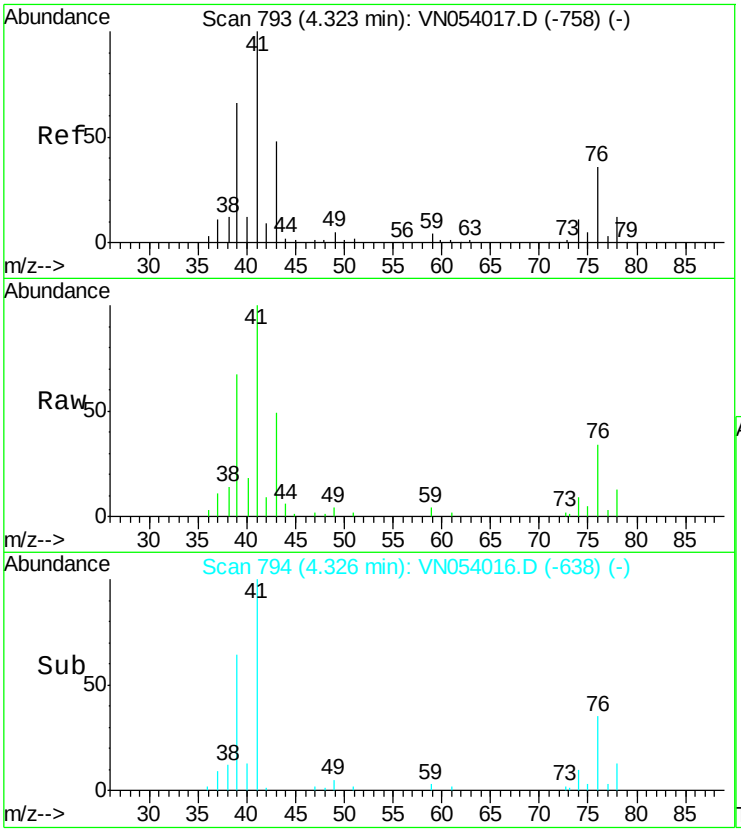


#16
Carbon Disulfide
Concen: 5.127 ug/l
RT: 4.05 min Scan# 709
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 76 Resp: 101433

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.3	10.9



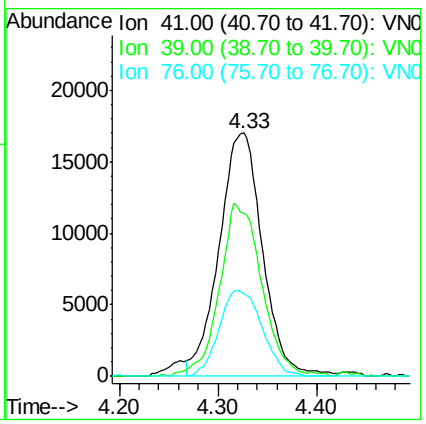


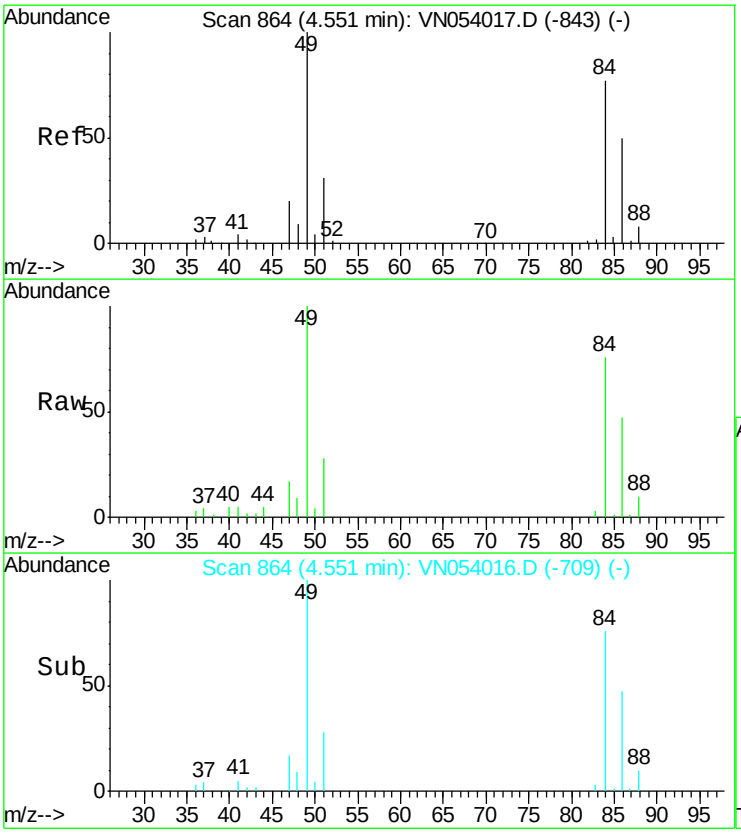
#17
Allyl chloride
Concen: 4.834 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 52129

Ion	Ratio	Lower	Upper
41	100		
39	67.9	32.8	98.3
76	34.4	18.6	55.8

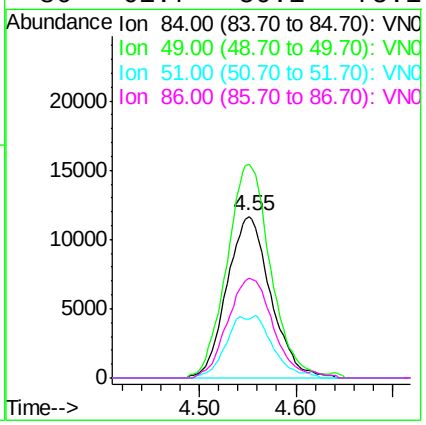


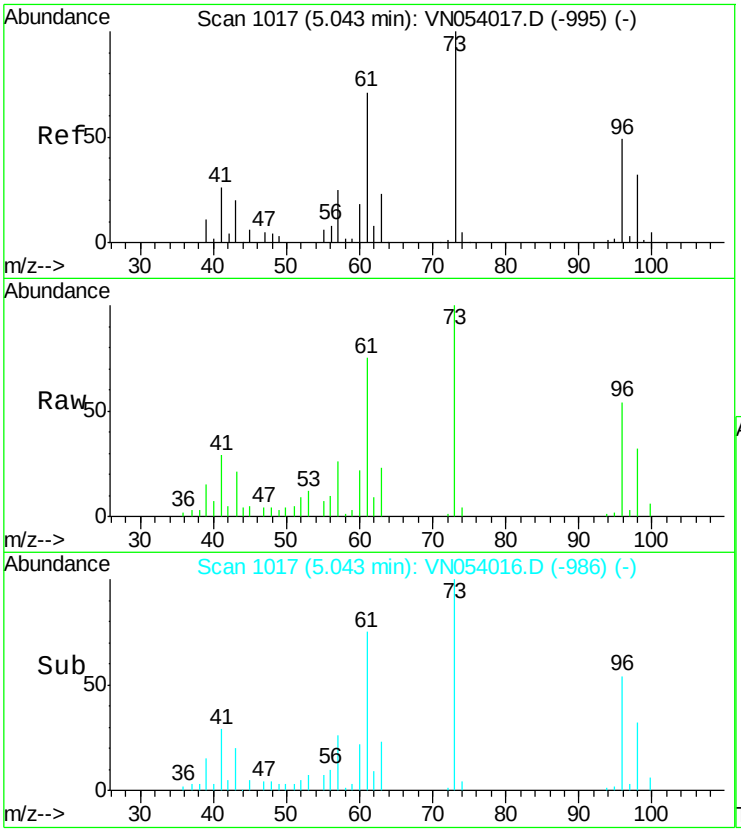


#18
Methylene Chloride
Concen: 5.213 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 84 Resp: 36704

Ion	Ratio	Lower	Upper
84	100		
49	132.4	101.4	152.0
51	36.6	31.7	47.5
86	61.7	50.1	75.1



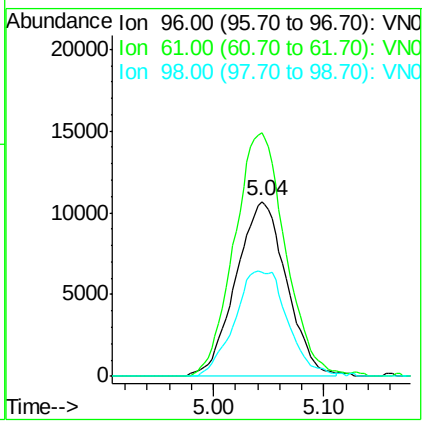


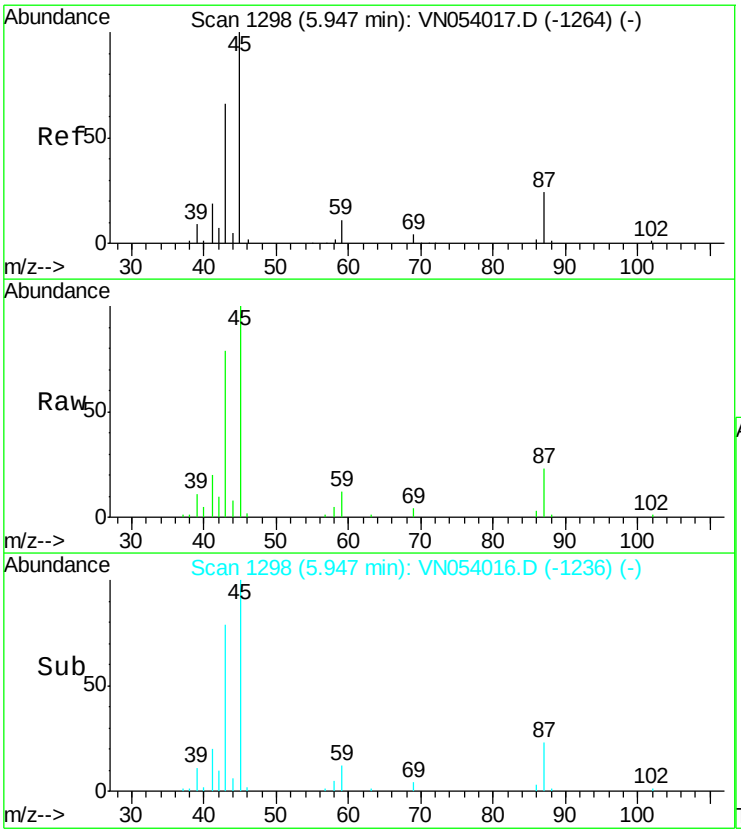
#19
trans-1,2-Dichloroethene
Concen: 5.137 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 33978

Ion	Ratio	Lower	Upper
96	100		
61	139.2	118.2	177.4
98	59.5	51.4	77.2

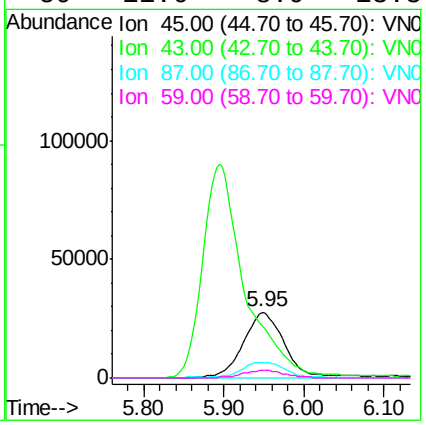


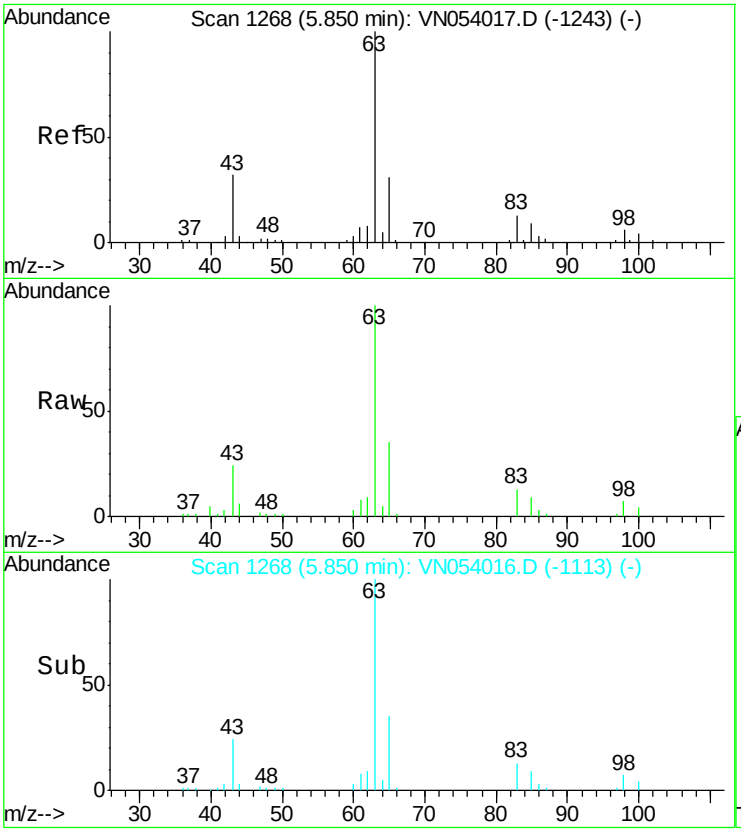


#20
Diisopropyl ether
Concen: 4.469 ug/l
RT: 5.95 min Scan# 1298
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 45 Resp: 96397

Ion	Ratio	Lower	Upper
45	100		
43	73.6	47.8	71.8#
87	22.6	21.3	31.9
59	11.6	8.9	13.3



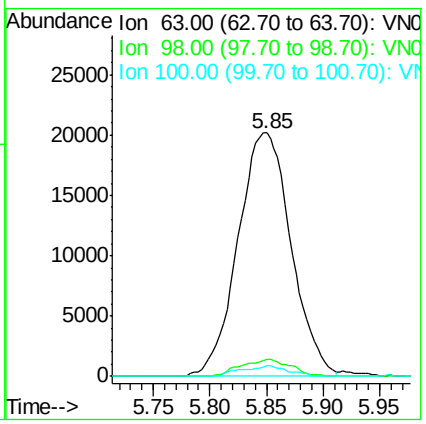


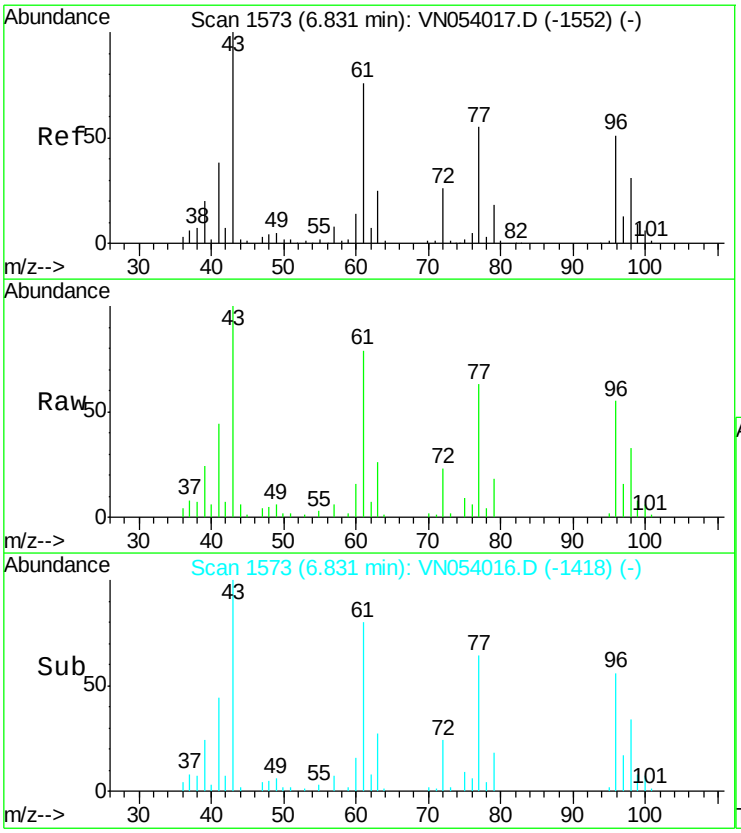
#21
1,1-Dichloroethane
Concen: 5.157 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 65693

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.0	9.2
100	4.2	1.8	5.5

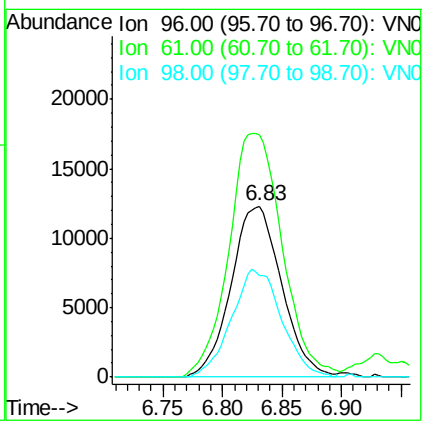


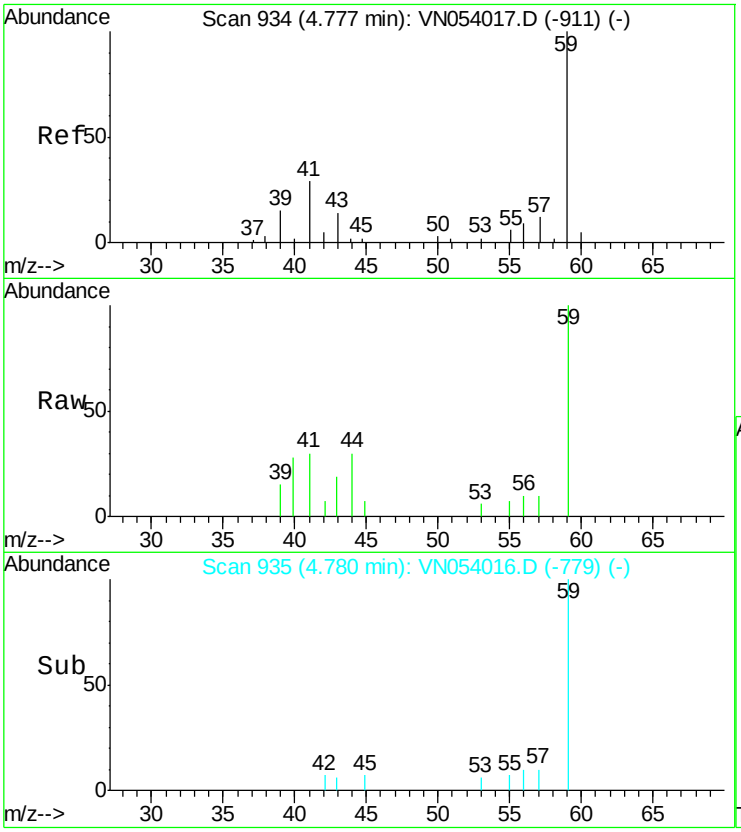


#22
cis-1,2-Dichloroethene
Concen: 4.918 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 96 Resp: 36218

Ion	Ratio	Lower	Upper
96	100		
61	150.4	116.7	175.1
98	62.5	50.8	76.2

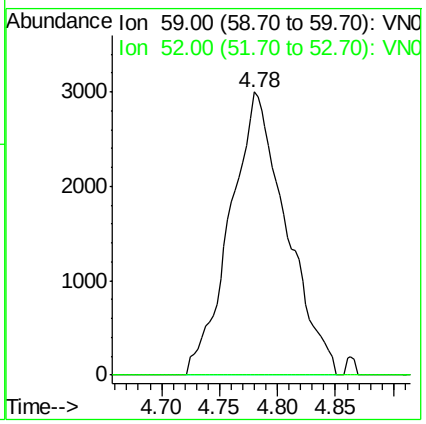




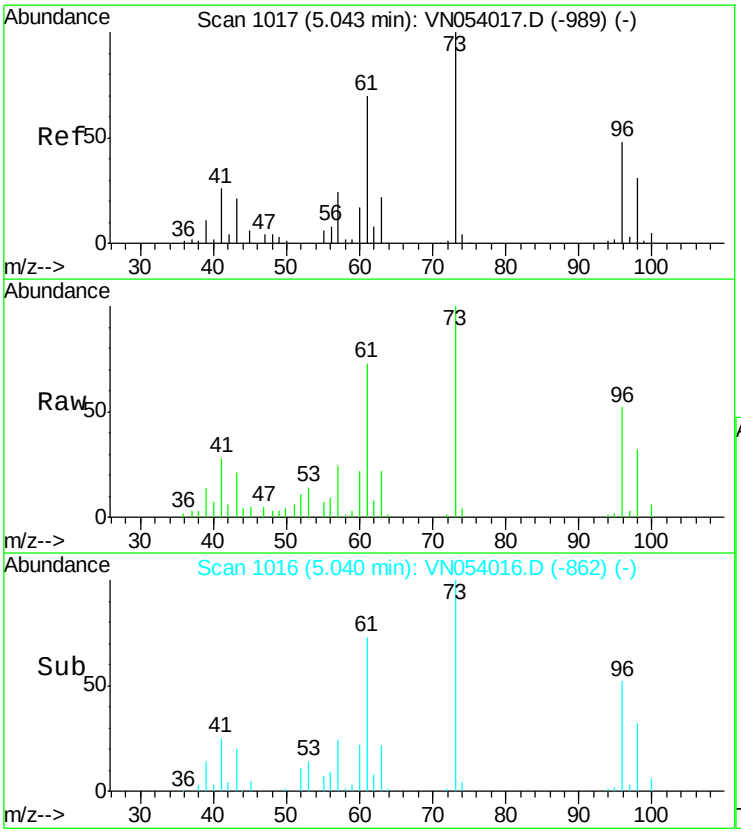
#23
tert-Butyl Alcohol
Concen: 22.869 ug/l
RT: 4.78 min Scan# 935
Delta R.T. 0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 59 Resp: 10119

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0



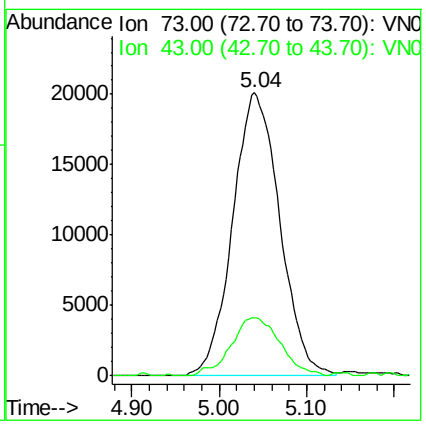
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

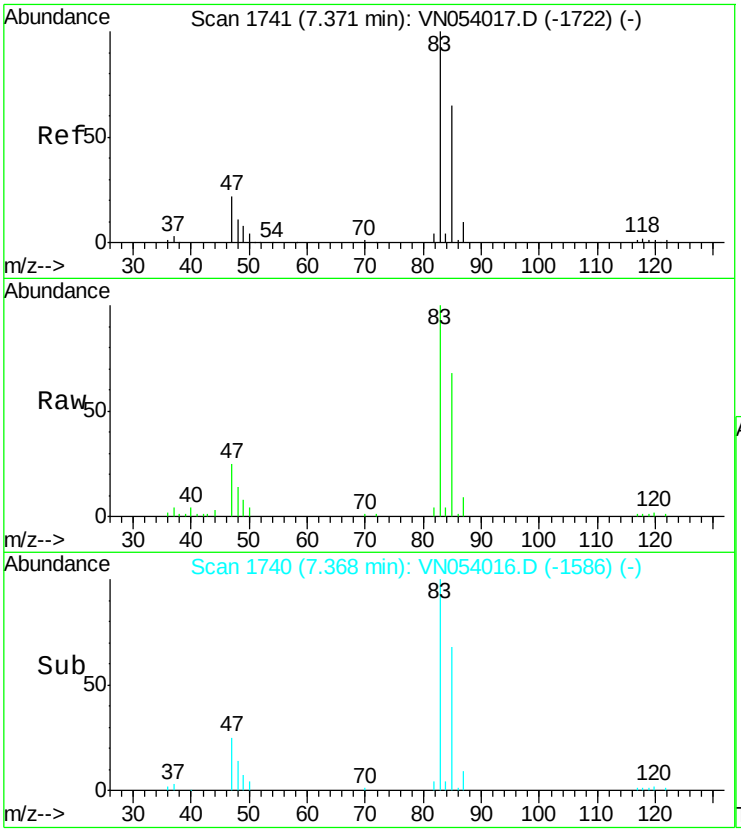


#24
Methyl tert-Butyl Ether
Concen: 4.544 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 73 Resp: 75005

Ion	Ratio	Lower	Upper
73	100		
43	21.0	15.8	23.8



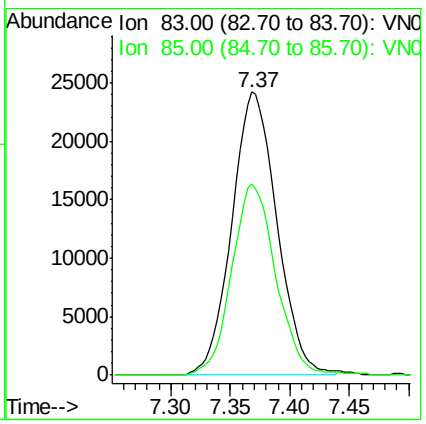


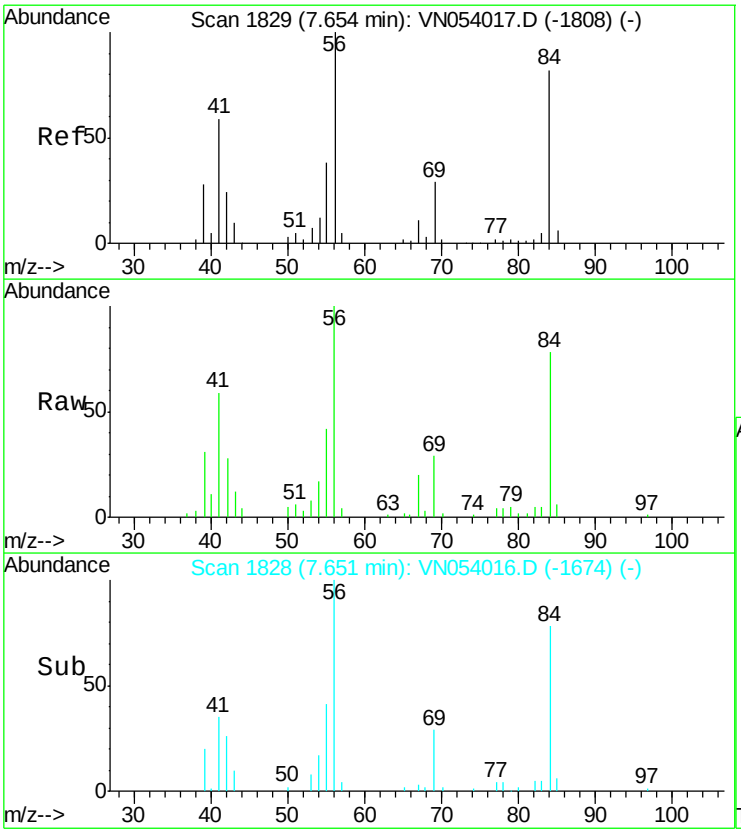
#25
Chloroform
Concen: 5.174 ug/l
RT: 7.37 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 63592

Ion	Ratio	Lower	Upper
83	100		
85	67.6	51.7	77.5

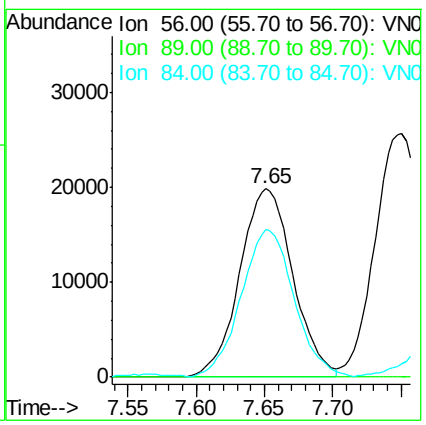


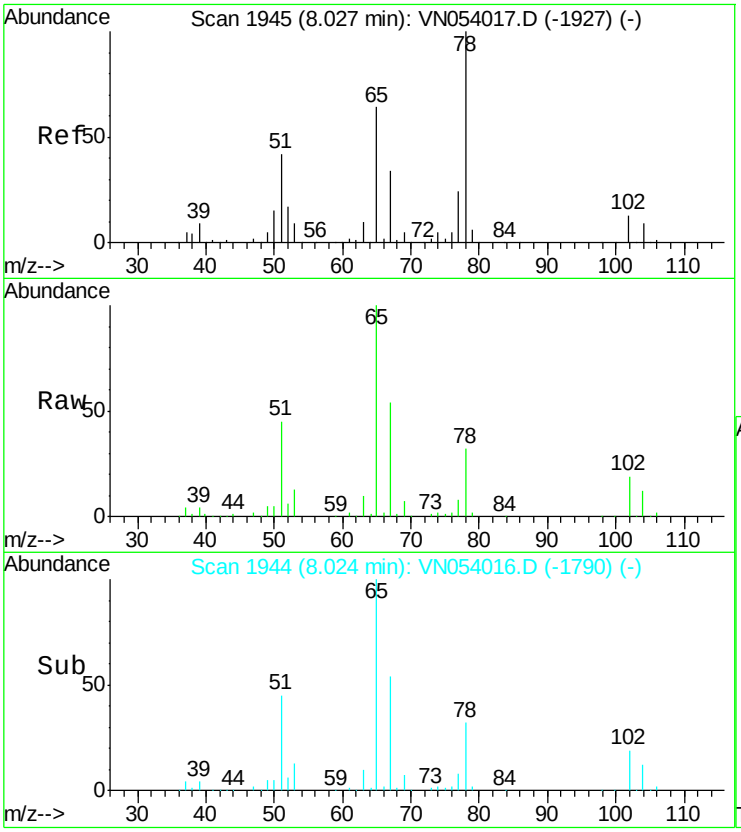


#26
Cyclohexane
Concen: 4.632 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 56 Resp: 53707

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.5	0.7#
84	77.9	66.2	99.2

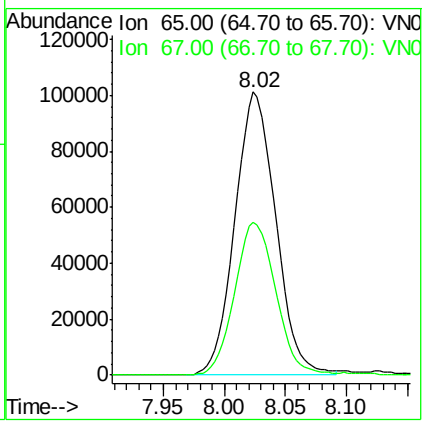




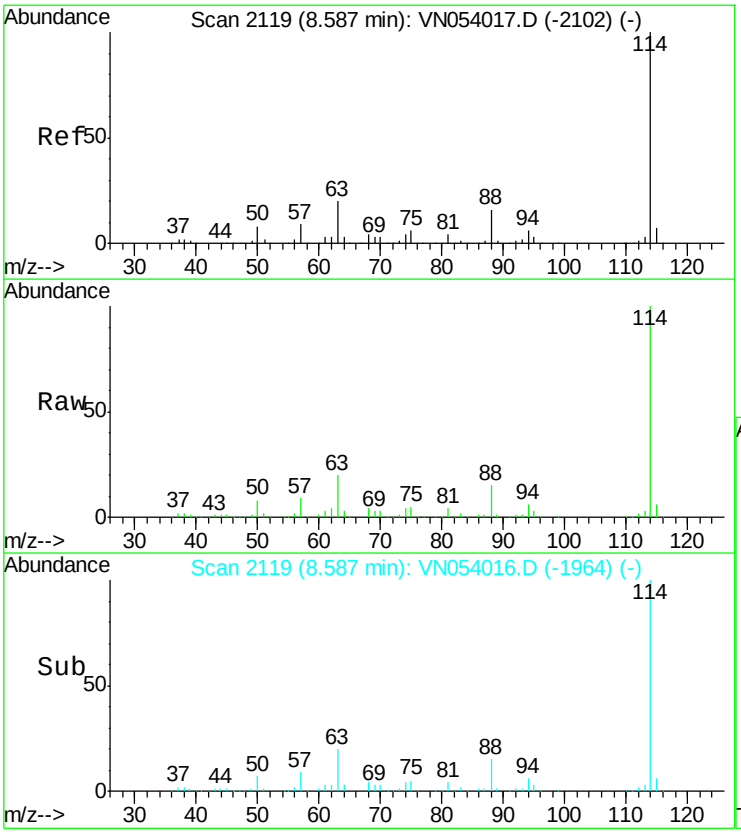
#27
1,2-Dichloroethane-d4
Concen: 4.632 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 65 Resp: 234612

Ion	Ratio	Lower	Upper
65	100		
67	54.4	44.6	66.8



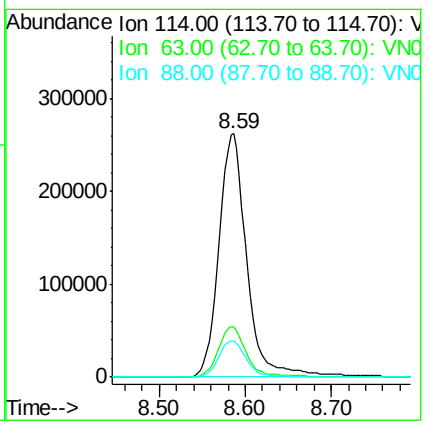
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

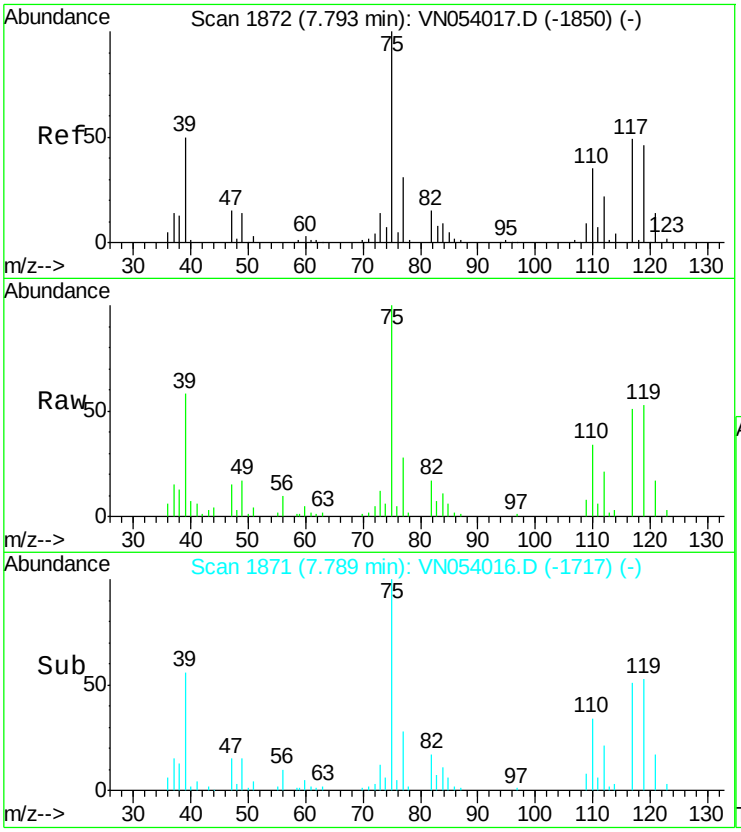


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion:114 Resp: 589836

Ion	Ratio	Lower	Upper
114	100		
63	20.5	16.9	25.3
88	15.0	12.8	19.2



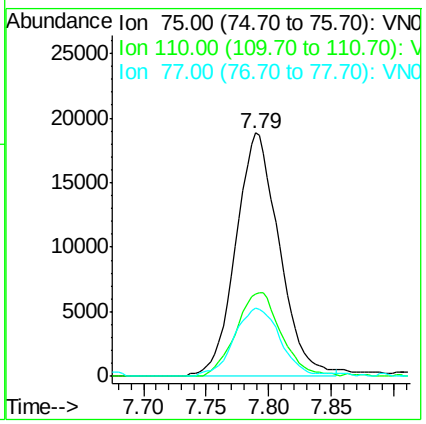


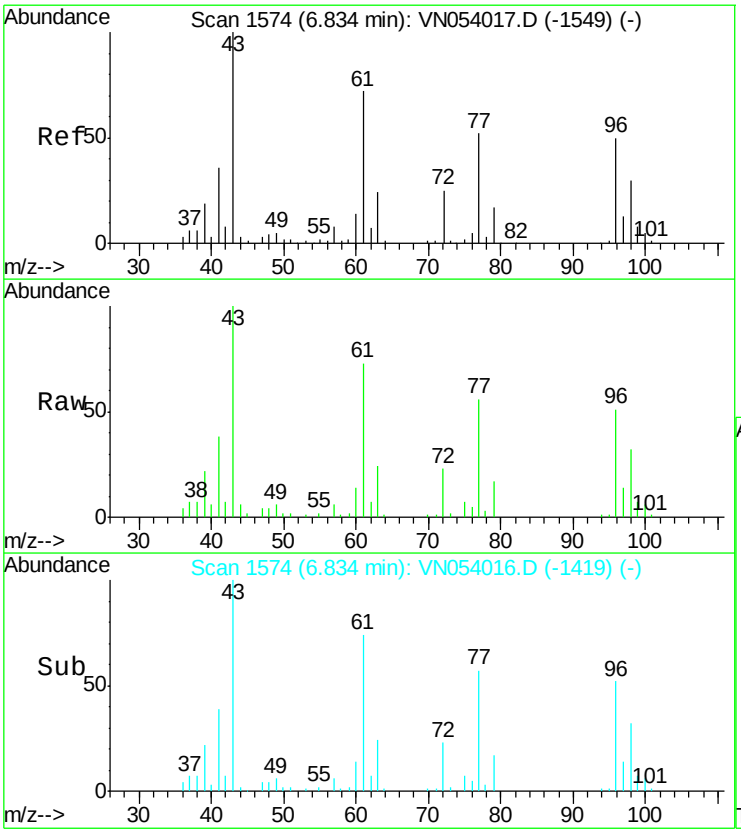
#29
1,1-Dichloropropene
Concen: 4.926 ug/l
RT: 7.79 min Scan# 1871
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 45507

Ion	Ratio	Lower	Upper
75	100		
110	35.7	0.0	70.2
77	29.7	0.0	62.6

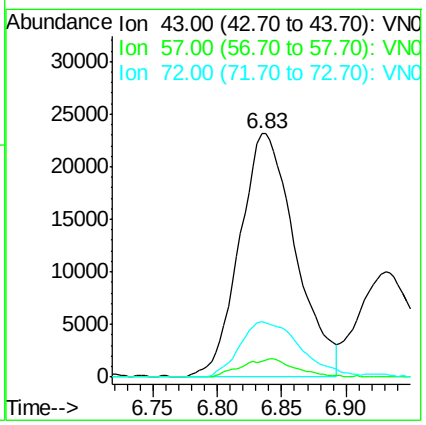


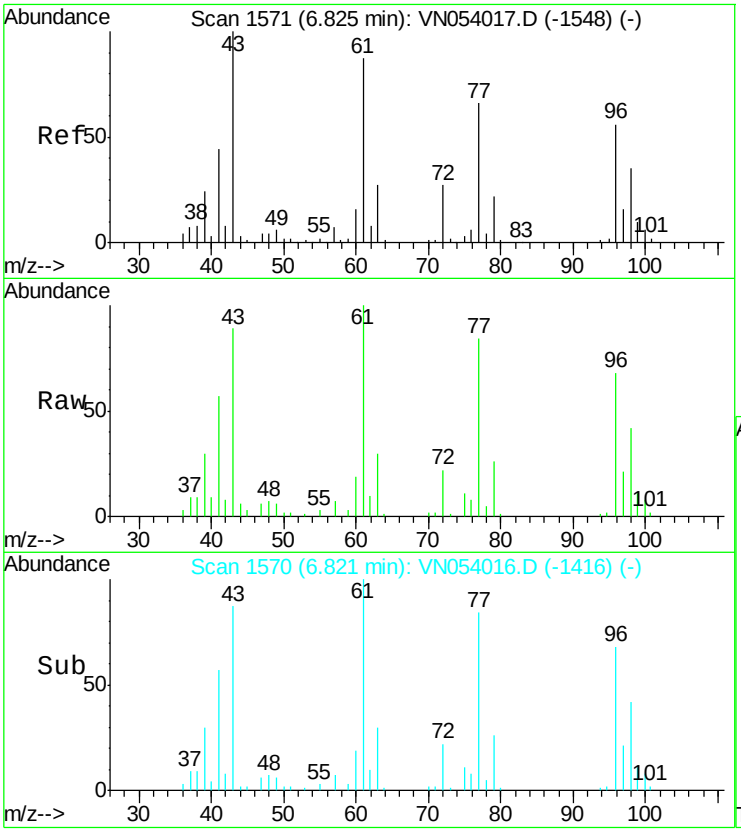


#30
2-Butanone
Concen: 24.023 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 43 Resp: 70077

Ion	Ratio	Lower	Upper
43	100		
57	2.6	6.2	9.4#
72	24.6	21.0	31.6



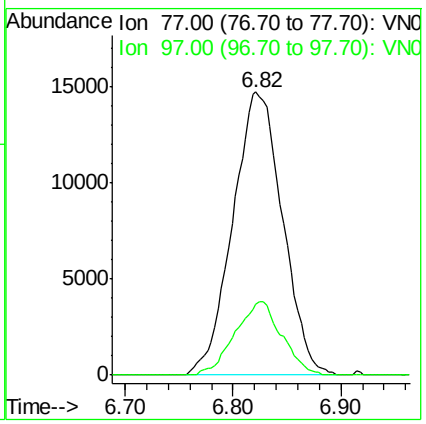


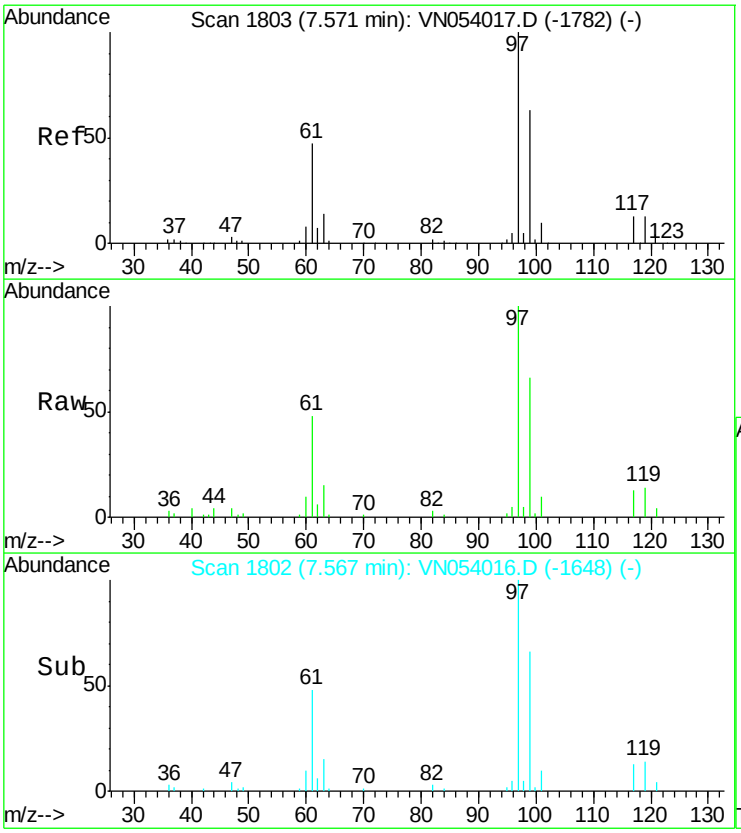
#31
2,2-Dichloropropane
Concen: 5.196 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 77 Resp: 47336

Ion	Ratio	Lower	Upper
77	100		
97	24.2	18.7	28.1

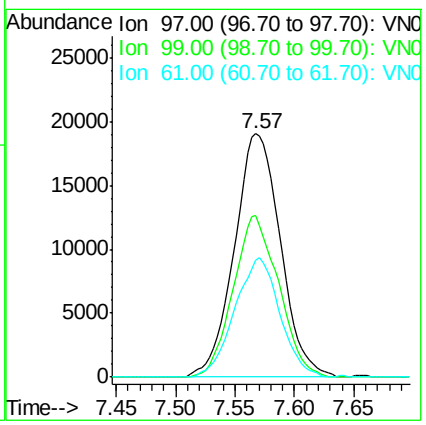


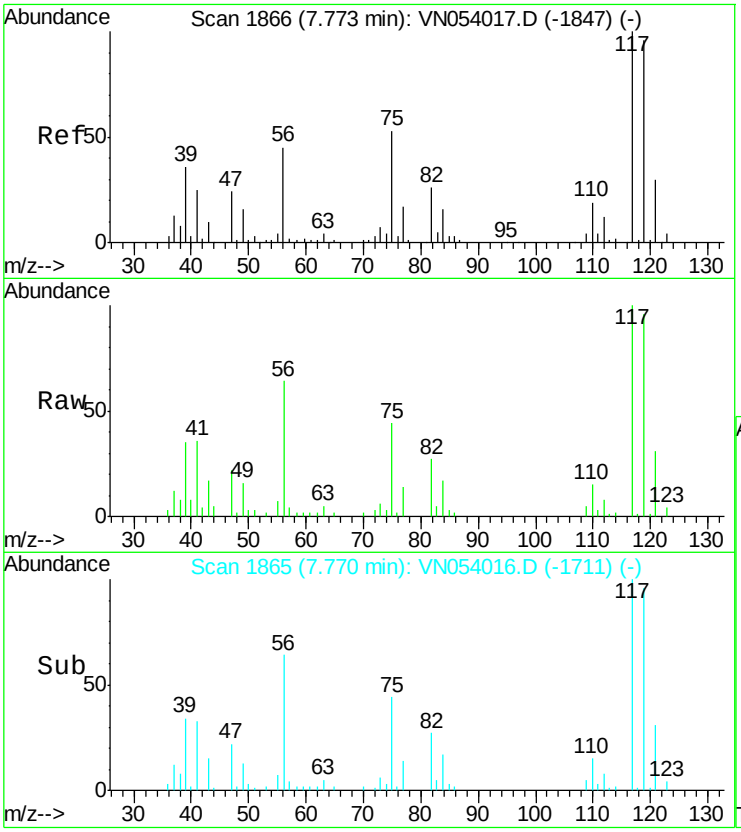


#32
1,1,1-Trichloroethane
Concen: 5.147 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 97 Resp: 51145

Ion	Ratio	Lower	Upper
97	100		
99	65.2	50.9	76.3
61	47.9	38.1	57.1



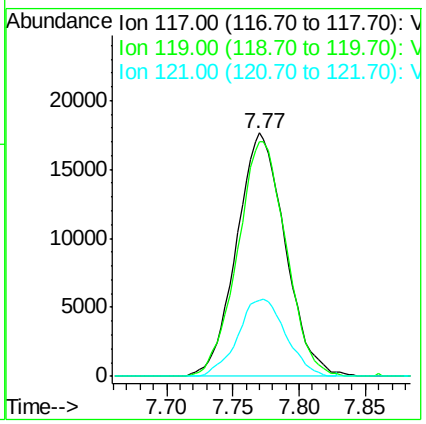


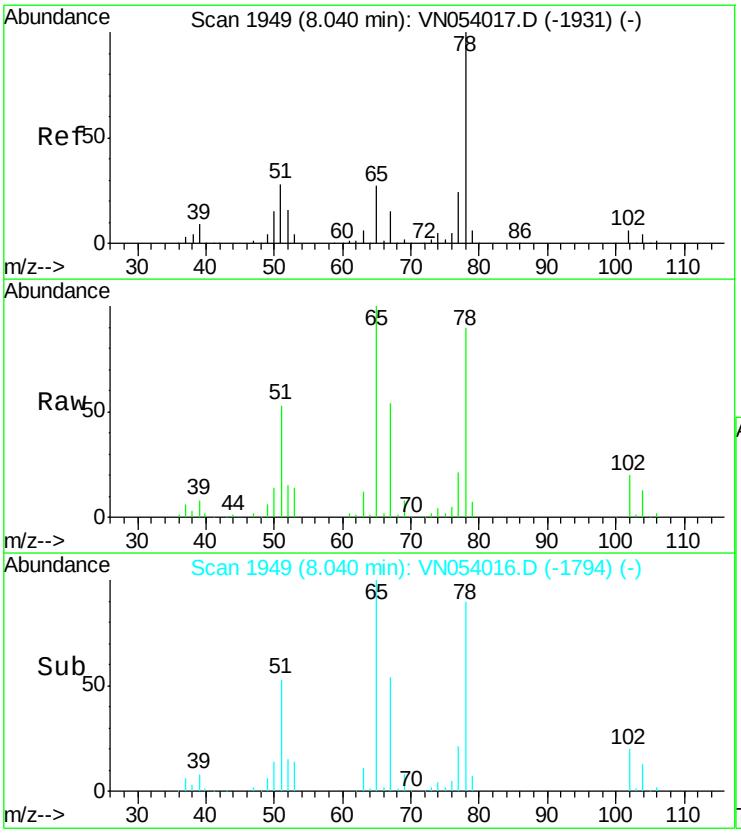
#33
Carbon Tetrachloride
Concen: 5.113 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 44989

Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.3	115.9
121	31.4	24.9	37.3

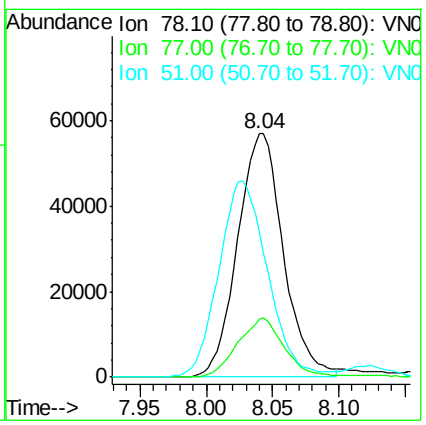


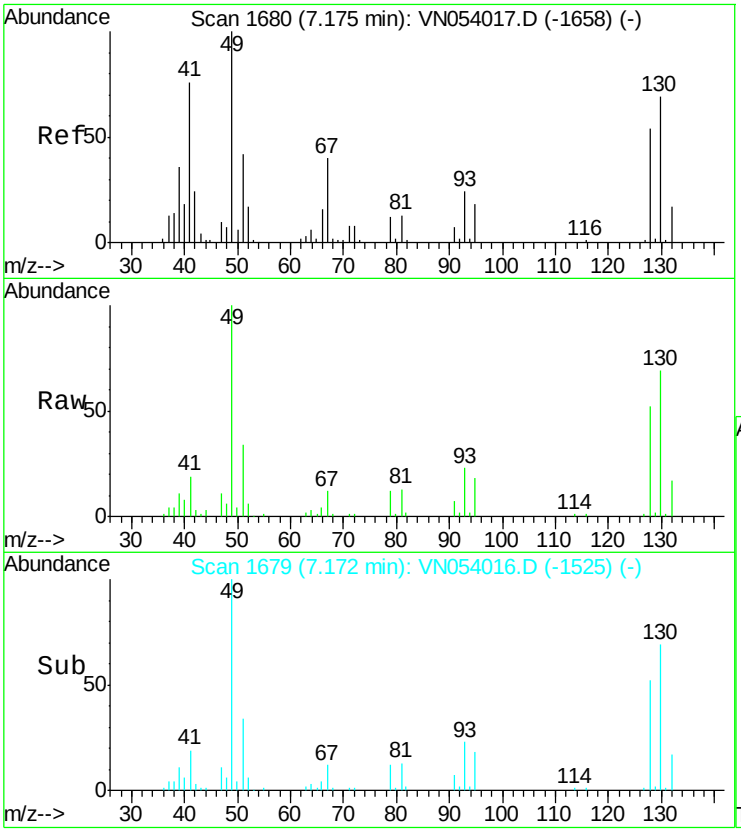


#34
Benzene
Concen: 4.982 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 78 Resp: 136800

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.0	28.6
51	57.1	20.5	30.7#



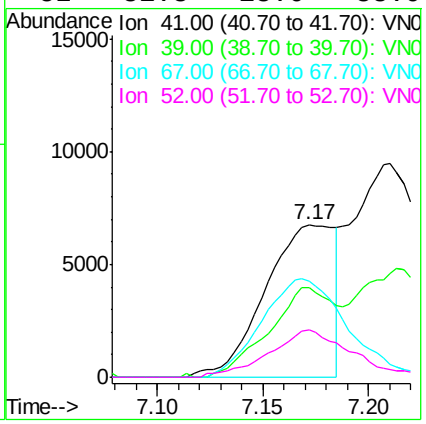


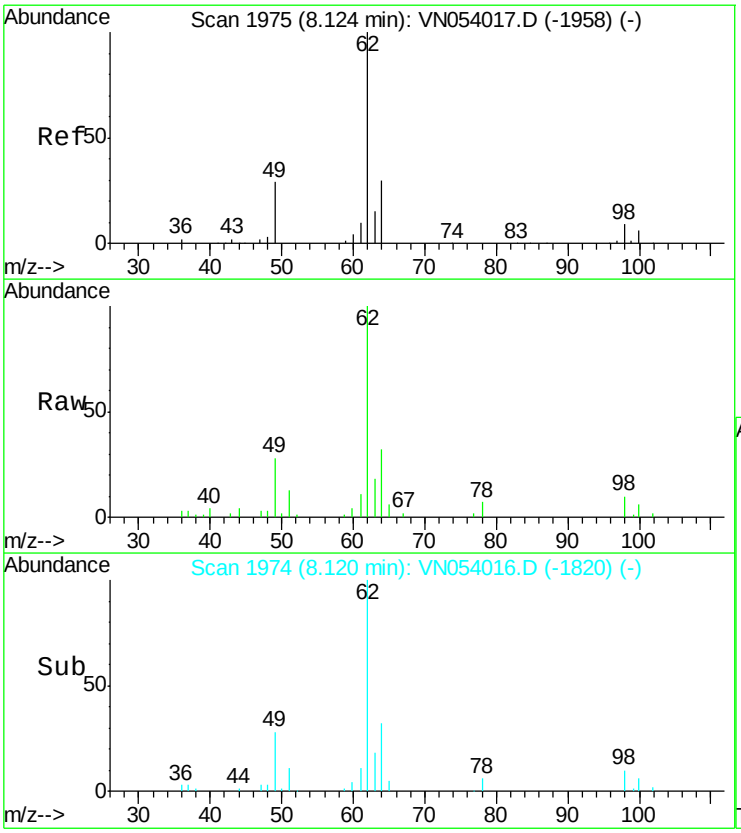
#35
Methacrylonitrile
Concen: 4.743 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 15471

Ion	Ratio	Lower	Upper
41	100		
39	56.3	26.6	79.7
67	63.0	32.3	96.9
52	31.3	13.0	38.9

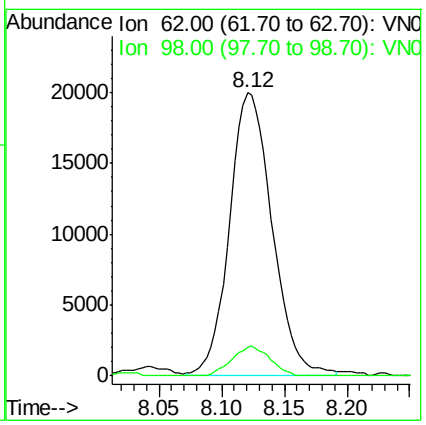


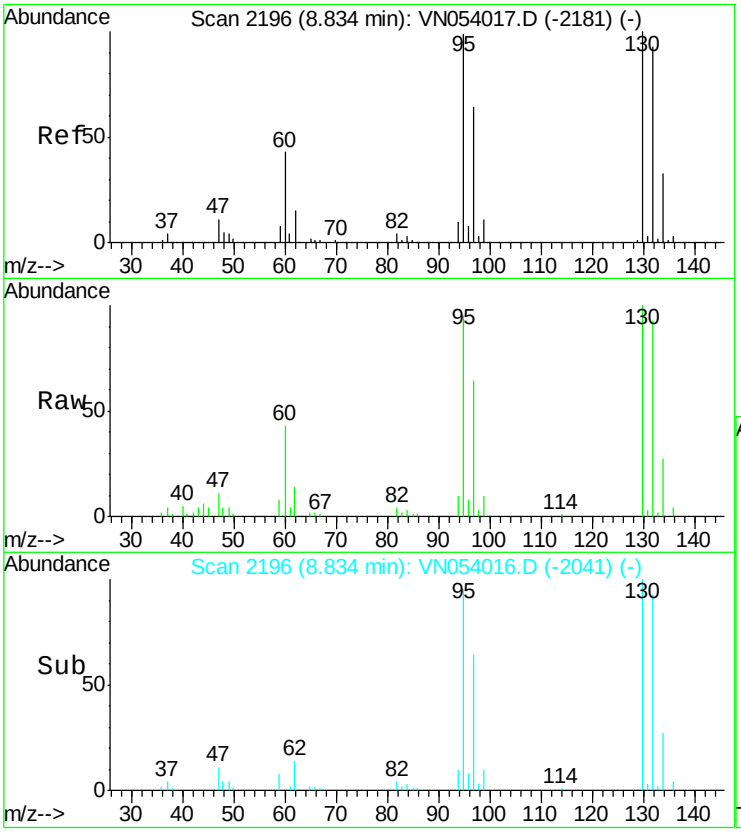


#36
1,2-Dichloroethane
Concen: 5.370 ug/l
RT: 8.12 min Scan# 1974
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 62 Resp: 47350

Ion	Ratio	Lower	Upper
62	100		
98	9.2	7.4	11.2



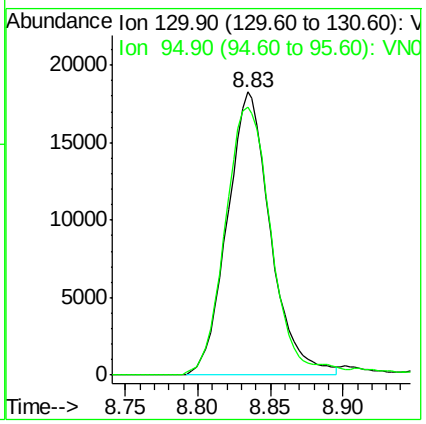


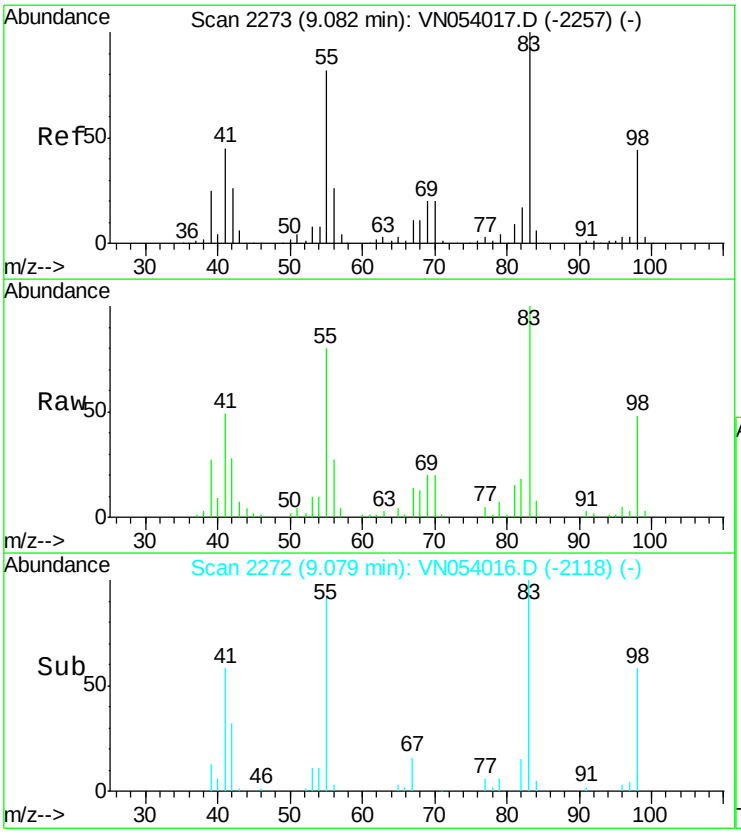
#37
Trichloroethene
Concen: 5.298 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:130 Resp: 37977

Ion	Ratio	Lower	Upper
130	100		
95	93.9	81.0	121.4

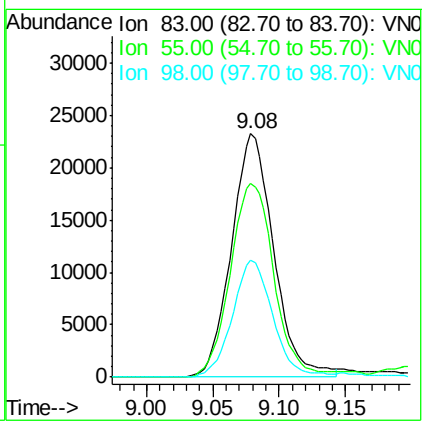


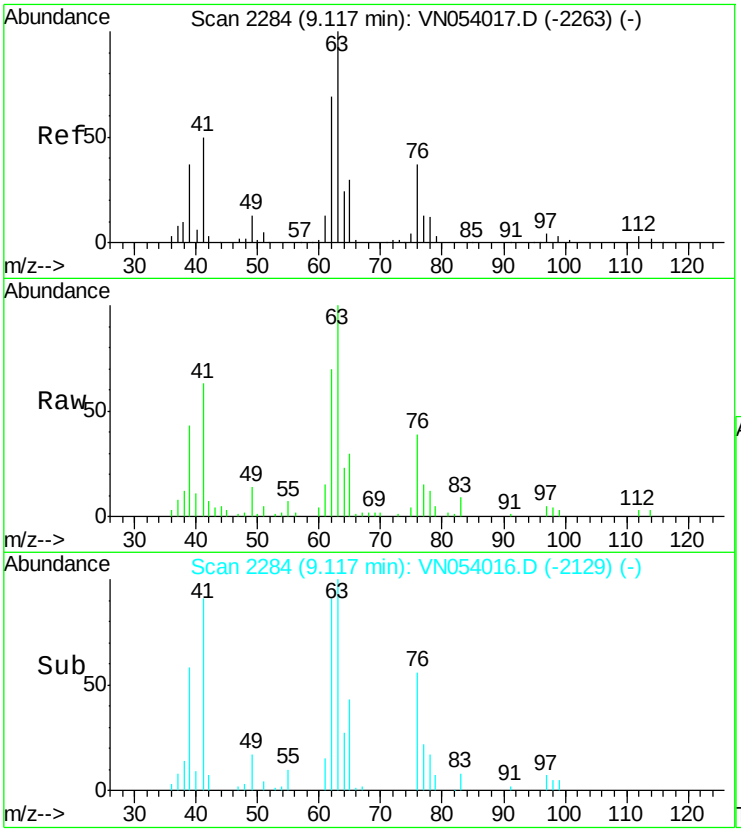


#38
Methylcyclohexane
Concen: 4.724 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 83 Resp: 51508

Ion	Ratio	Lower	Upper
83	100		
55	82.7	39.8	119.4
98	45.7	22.9	68.5



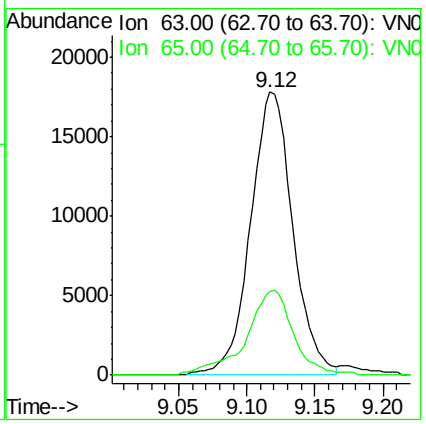


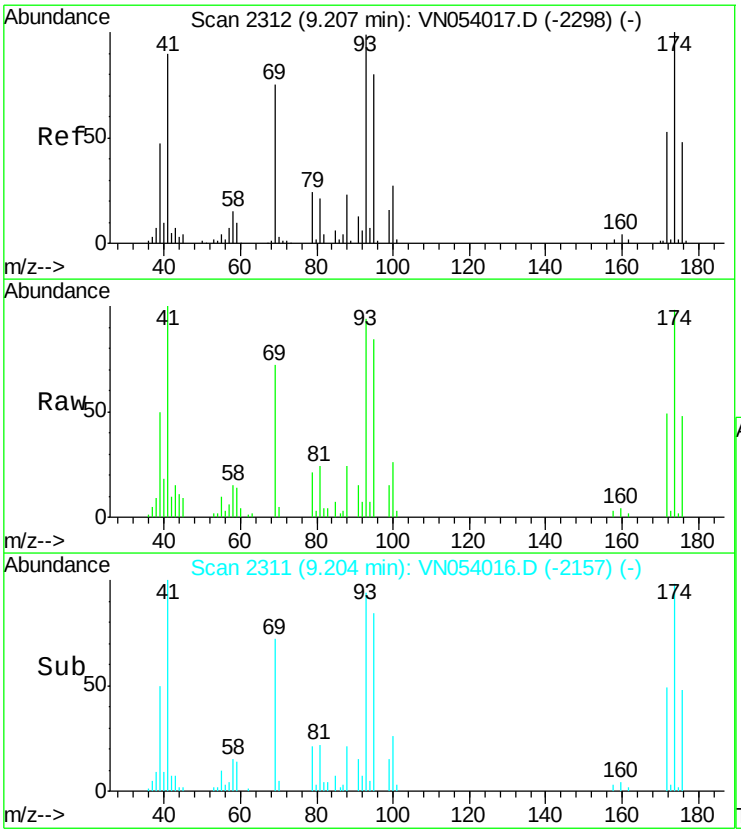
#39
1,2-Dichloropropane
Concen: 5.092 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 38299

Ion	Ratio	Lower	Upper
63	100		
65	28.4	23.6	35.4

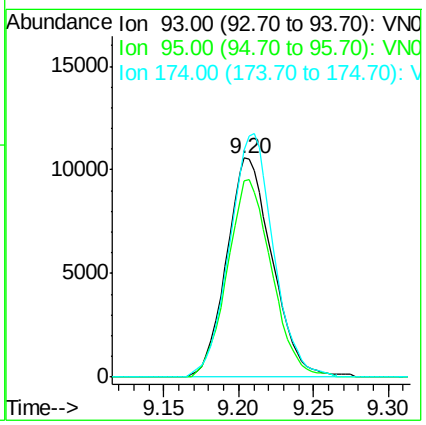


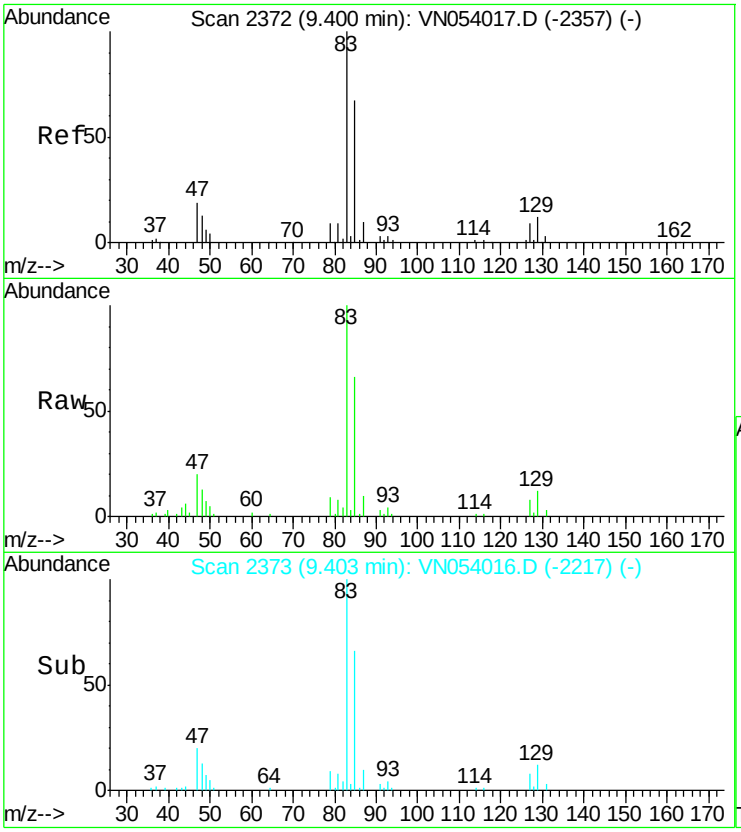


#40
Dibromomethane
Concen: 5.202 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 93 Resp: 22432

Ion	Ratio	Lower	Upper
93	100		
95	87.5	0.0	168.4
174	107.1	0.0	210.0



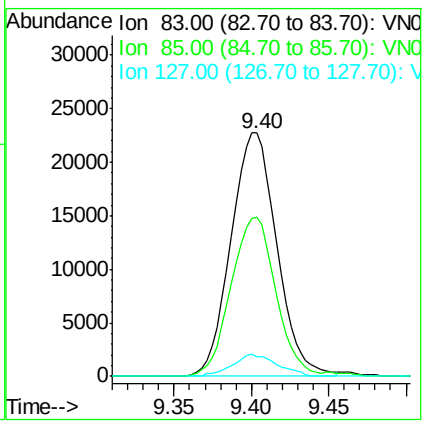


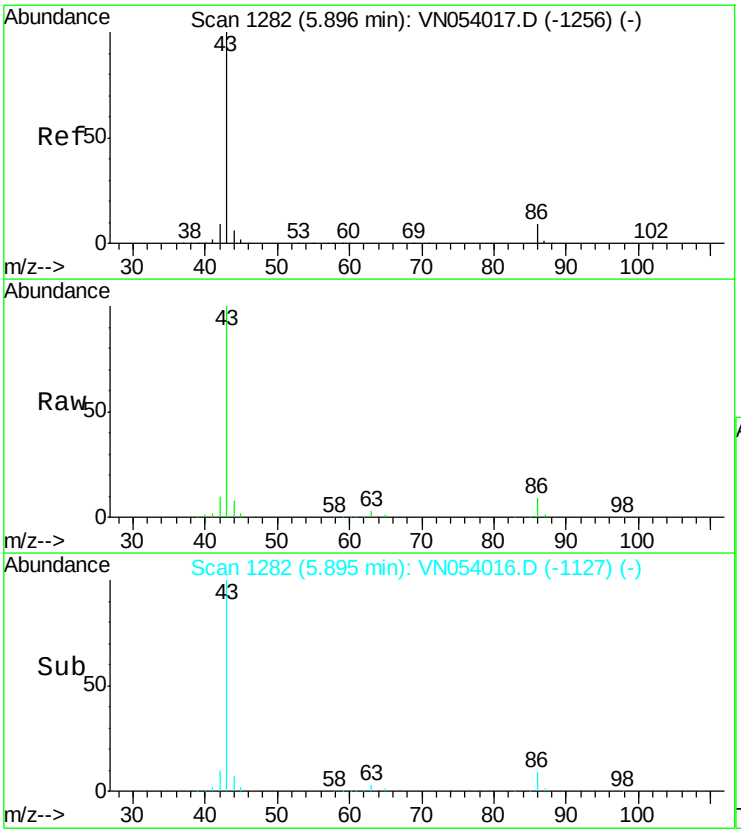
#41
Bromodichloromethane
Concen: 5.126 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 46904

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.4	78.6
127	8.3	6.6	9.8

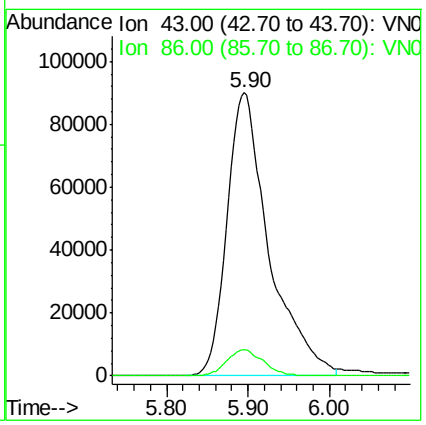


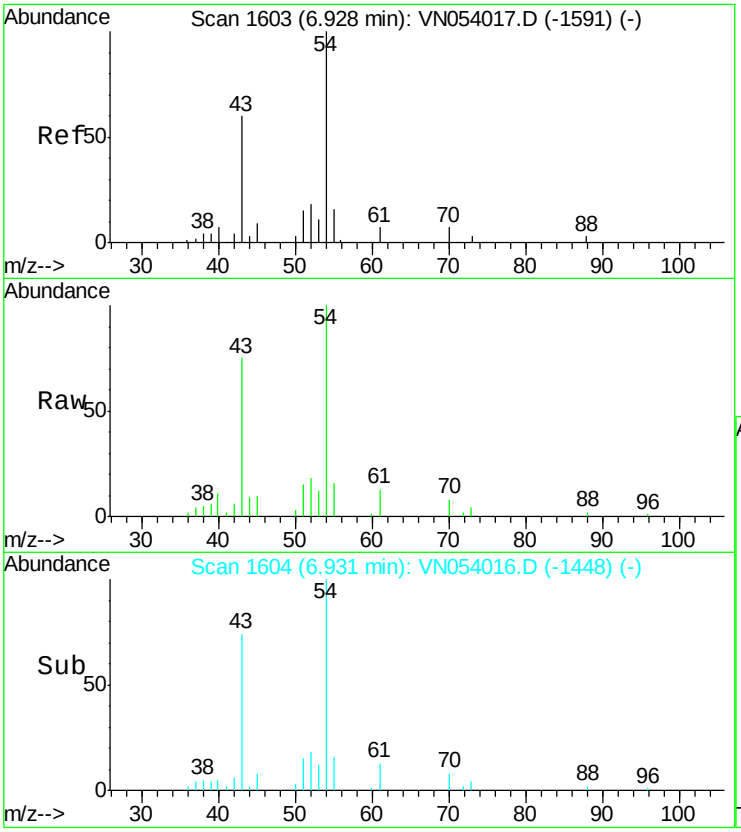


#42
Vinyl Acetate
Concen: 21.505 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 43 Resp: 324098

Ion	Ratio	Lower	Upper
43	100		
86	8.2	6.5	9.7



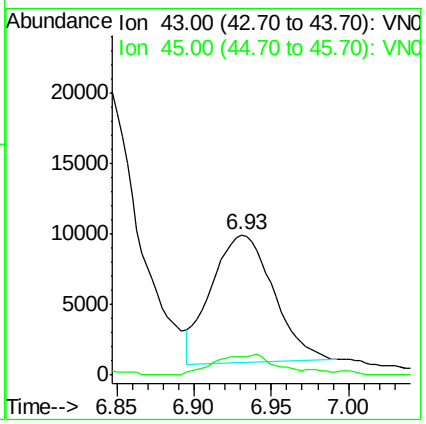


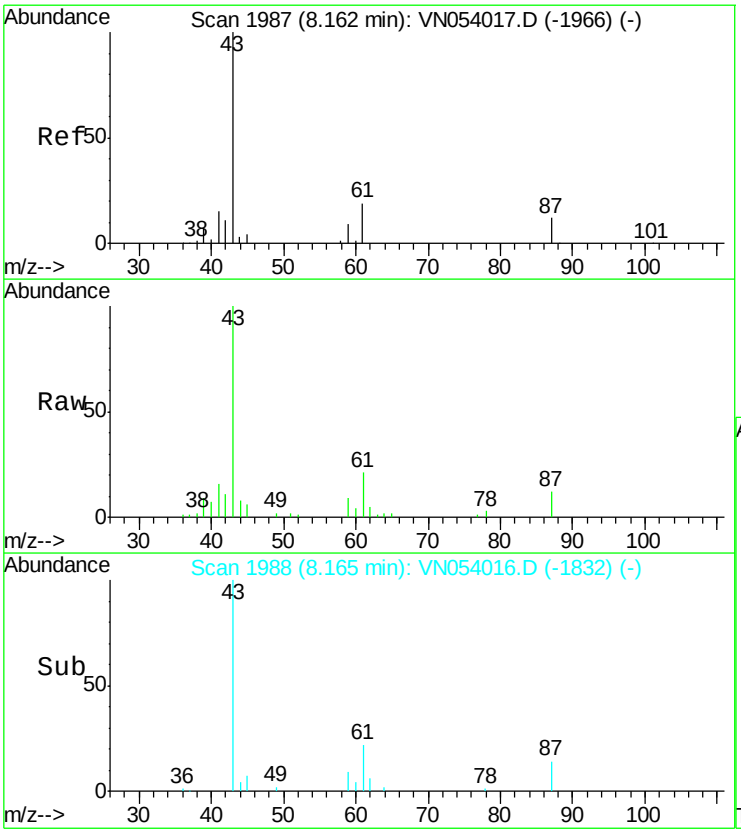
#43
Ethyl Acetate
Concen: 4.168 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 25464

Ion	Ratio	Lower	Upper
43	100		
45	15.4	1.0	1.6#

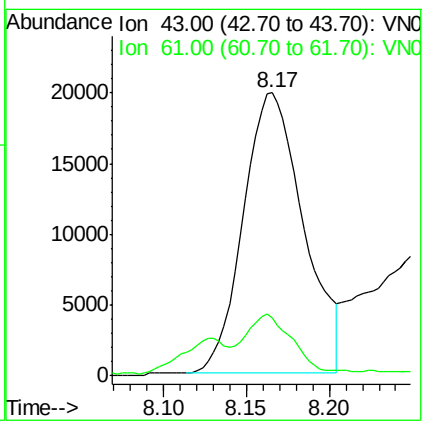


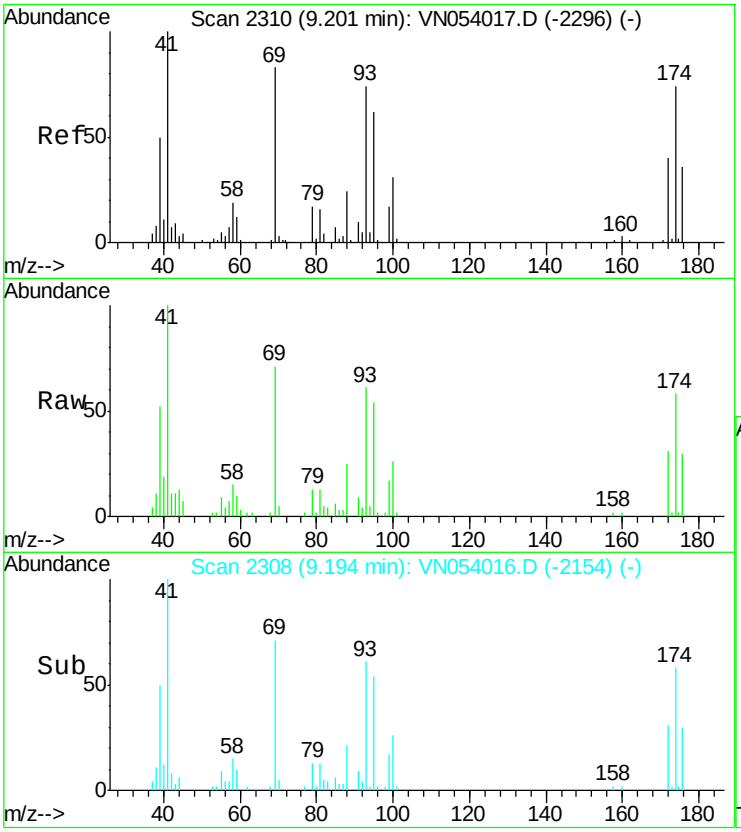


#44
Isopropyl Acetate
Concen: 4.665 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 43 Resp: 50016

Ion	Ratio	Lower	Upper
43	100		
61	14.7	16.0	24.0#



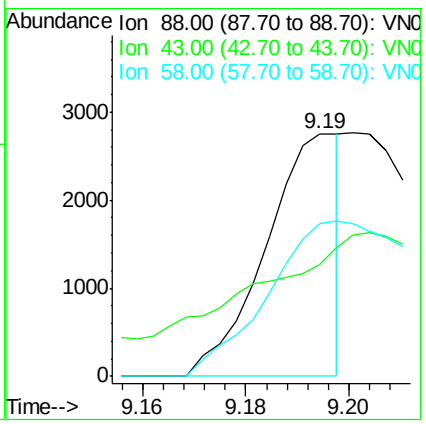


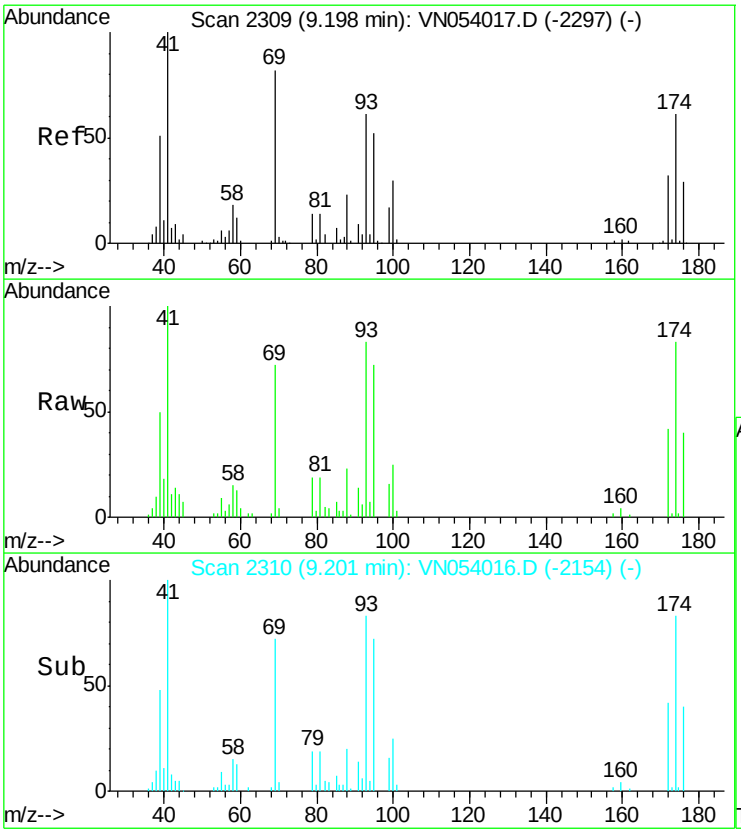
#45
1,4-Dioxane
Concen: 71.816 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. -0.01 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 2735

Ion	Ratio	Lower	Upper
88	100		
43	97.8	29.5	44.3#
58	154.6	61.5	92.3#

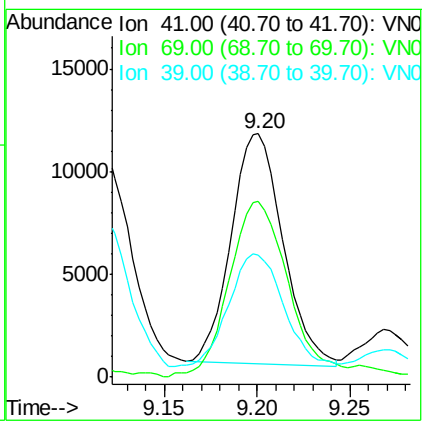


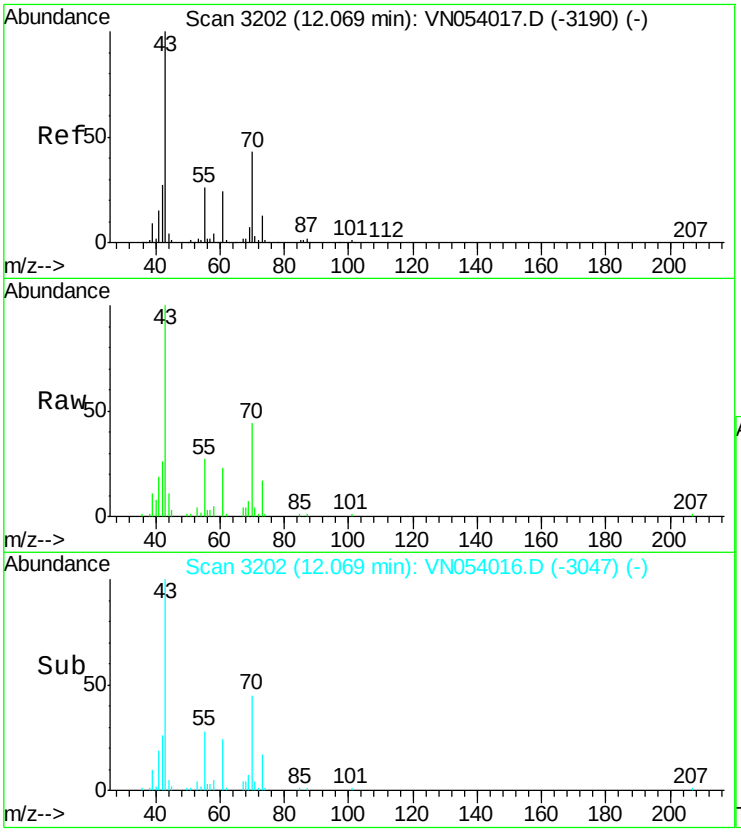


#46
Methyl methacrylate
Concen: 4.222 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 41 Resp: 21745

Ion	Ratio	Lower	Upper
41	100		
69	75.1	42.5	127.6
39	48.2	26.3	78.9



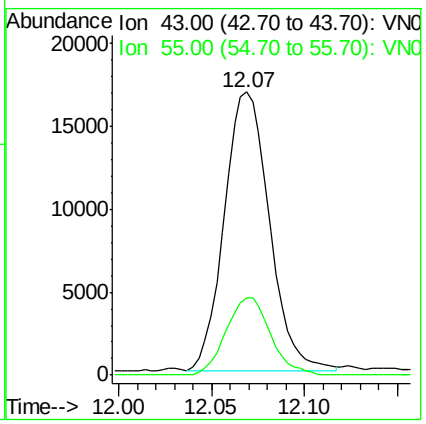


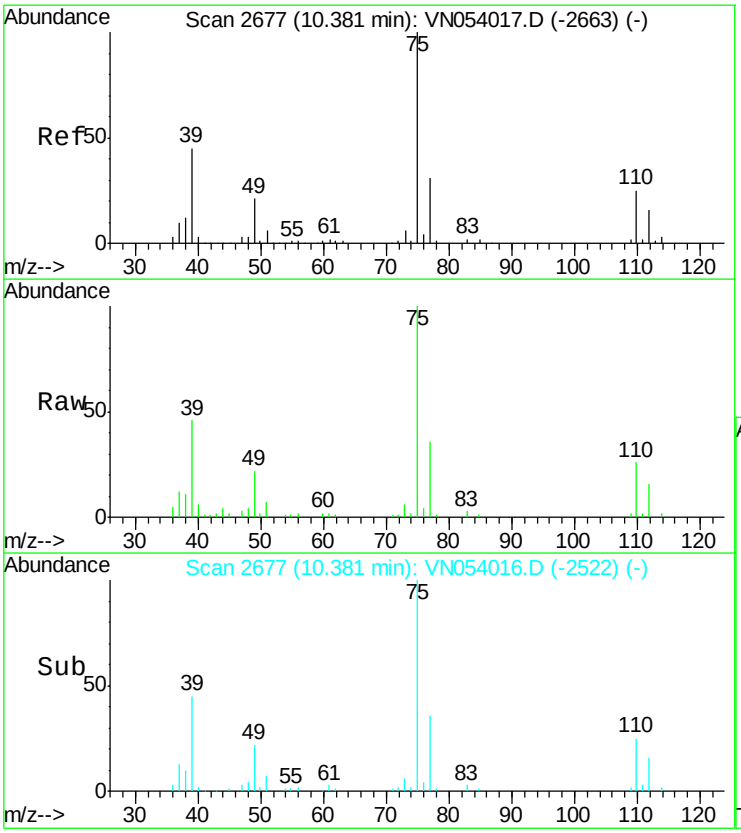
#47
n-amyl Acetate
Concen: 3.592 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 28288

Ion	Ratio	Lower	Upper
43	100		
55	27.5	21.1	31.7

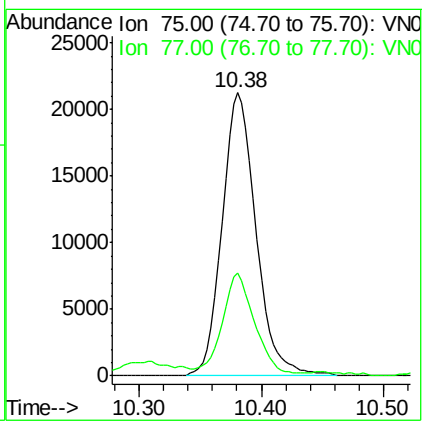


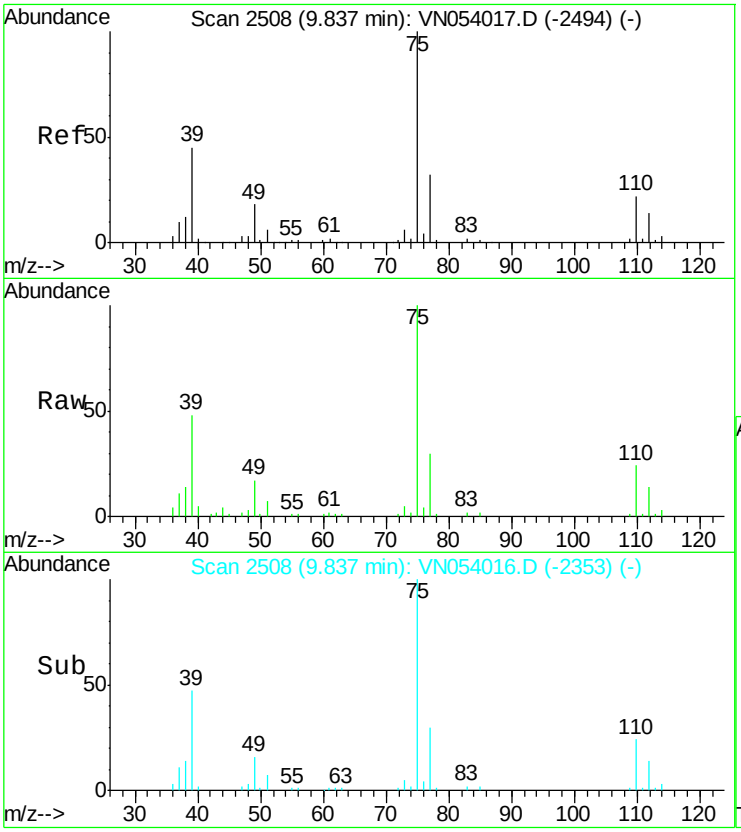


#48
t-1,3-Dichloropropene
Concen: 4.495 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 75 Resp: 41240

Ion	Ratio	Lower	Upper
75	100		
77	35.4	25.6	38.4



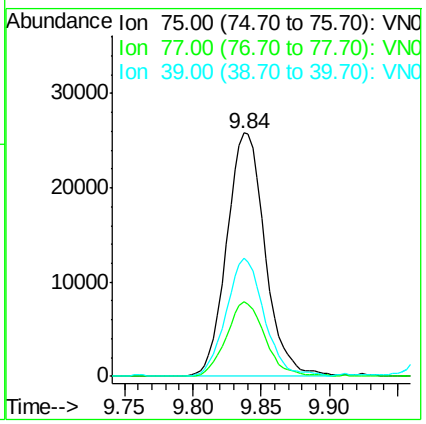


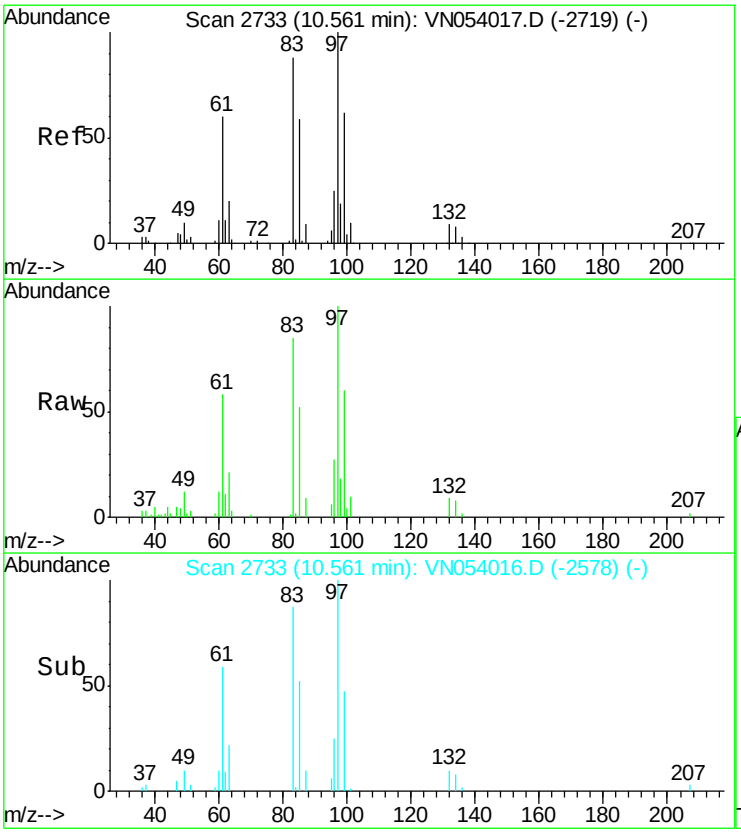
#49
cis-1,3-Dichloropropene
Concen: 4.680 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 50413

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.4	38.0
39	48.3	37.3	55.9

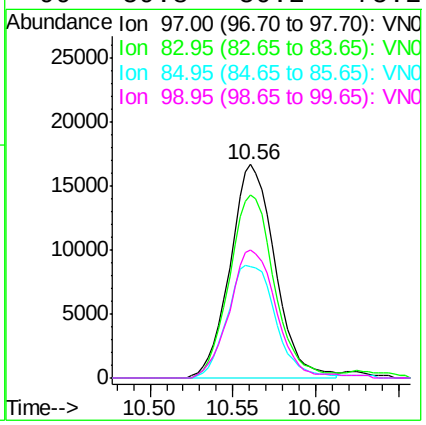


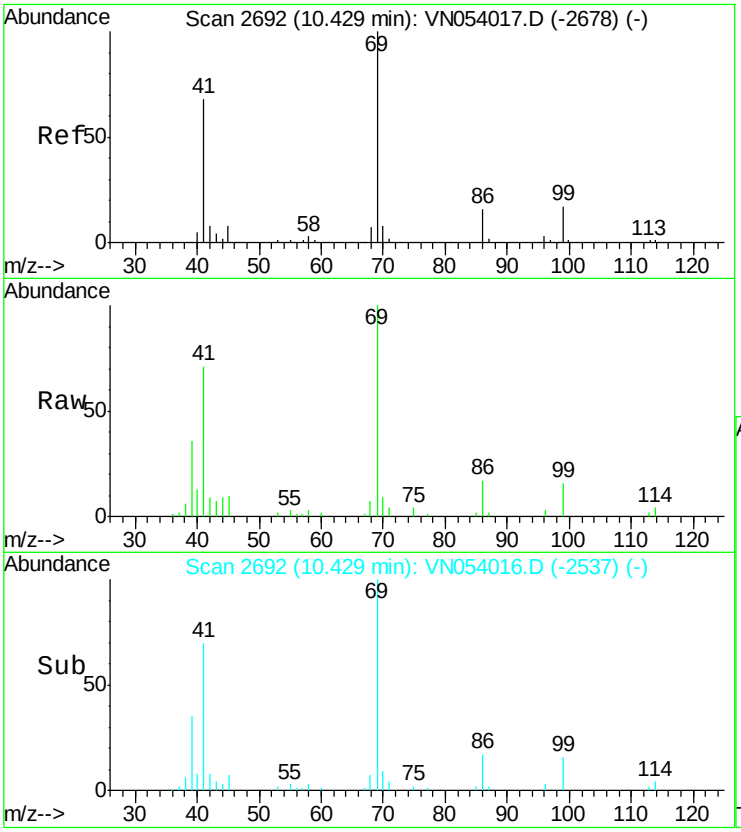


#50
1,1,2-Trichloroethane
Concen: 5.187 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 97 Resp: 31377

Ion	Ratio	Lower	Upper
97	100		
83	85.5	70.4	105.6
85	52.2	45.0	67.6
99	59.8	50.2	75.2



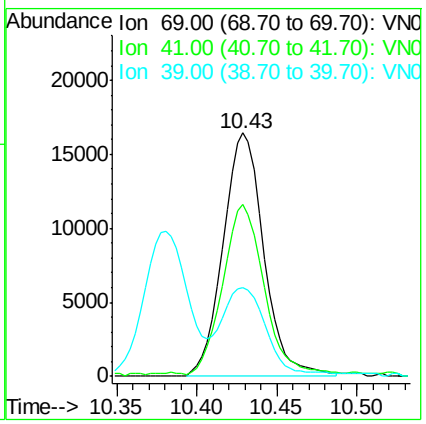


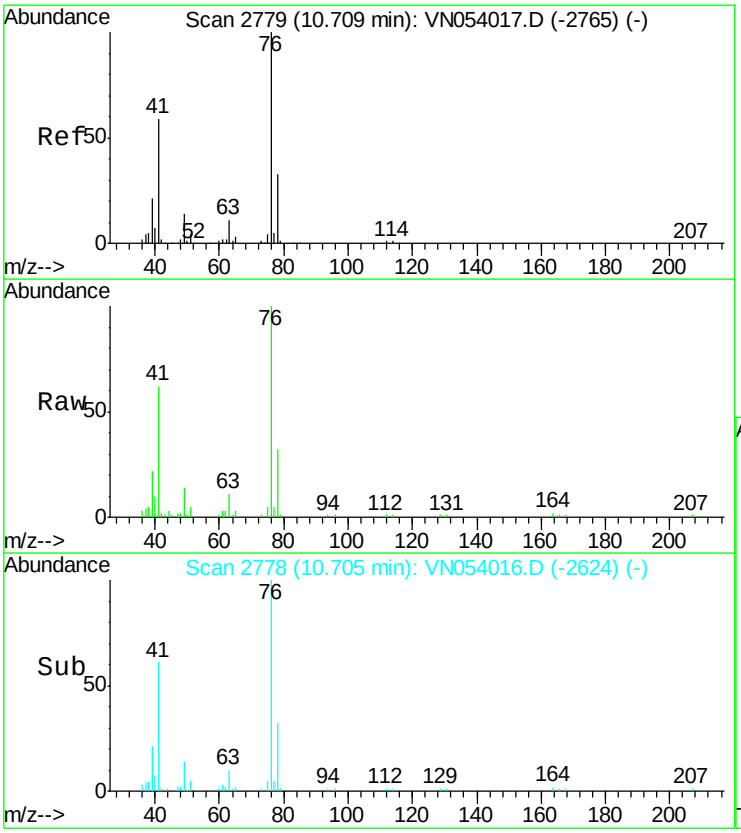
#51
Ethyl methacrylate
Concen: 3.921 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 69 Resp: 28549

Ion	Ratio	Lower	Upper
69	100		
41	70.0	34.4	103.3
39	35.3	16.4	49.2

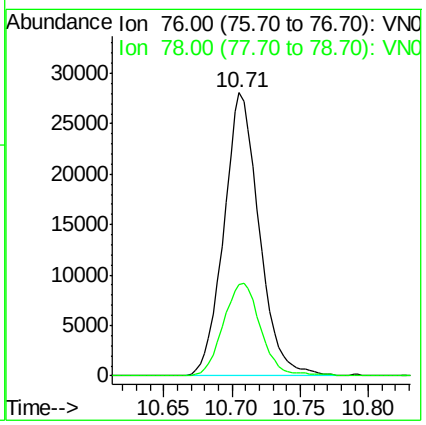


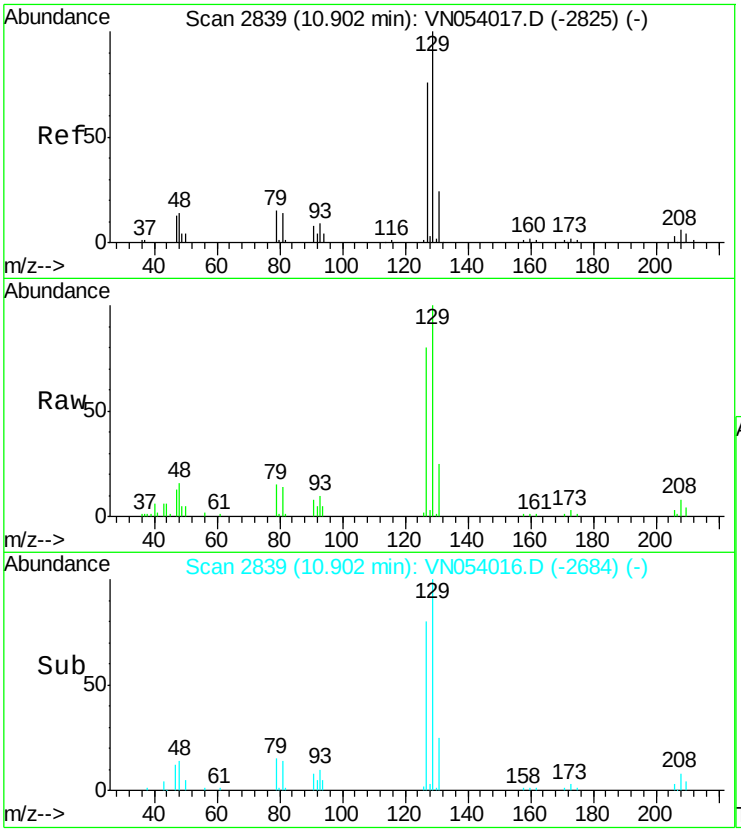


#52
1,3-Dichloropropane
Concen: 4.868 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 76 Resp: 50533

Ion	Ratio	Lower	Upper
76	100		
78	34.7	0.0	64.8



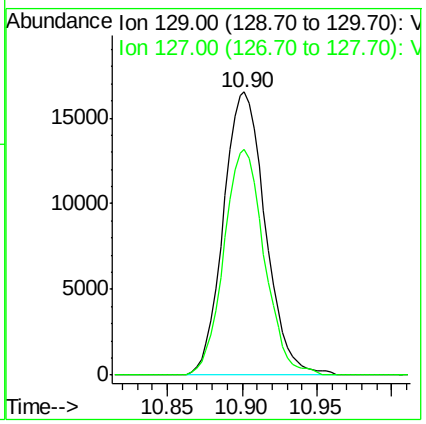


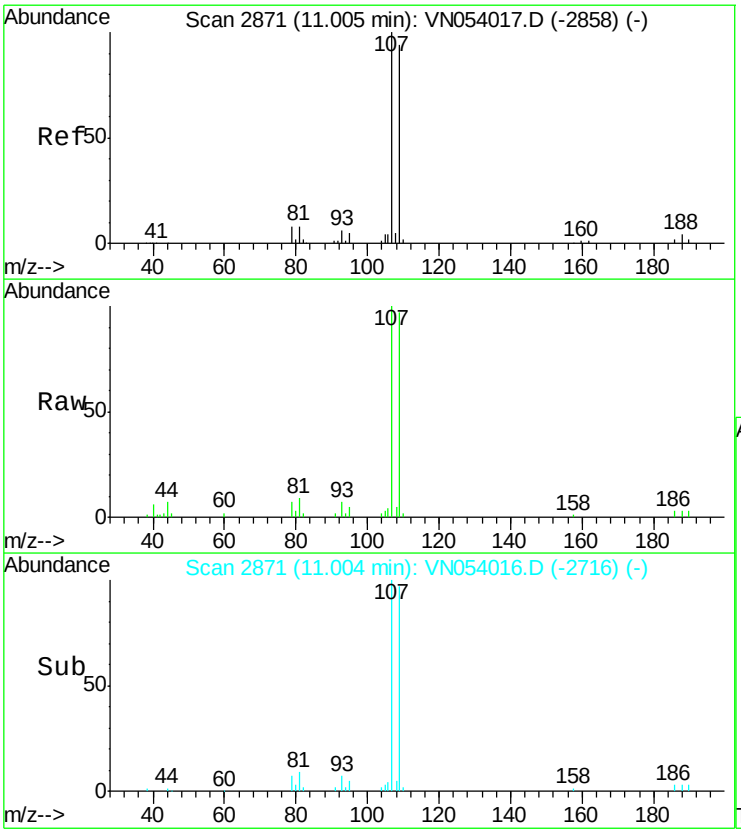
#53
Dibromochloromethane
Concen: 4.846 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:129 Resp: 32211

Ion	Ratio	Lower	Upper
129	100		
127	76.8	37.6	112.8

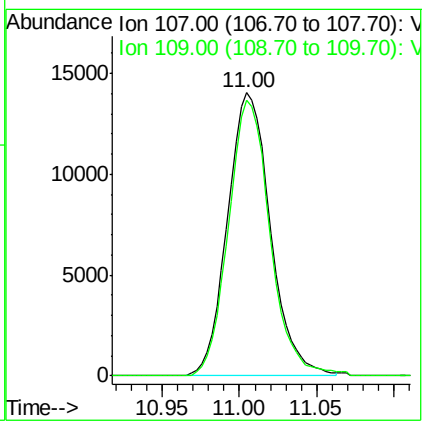


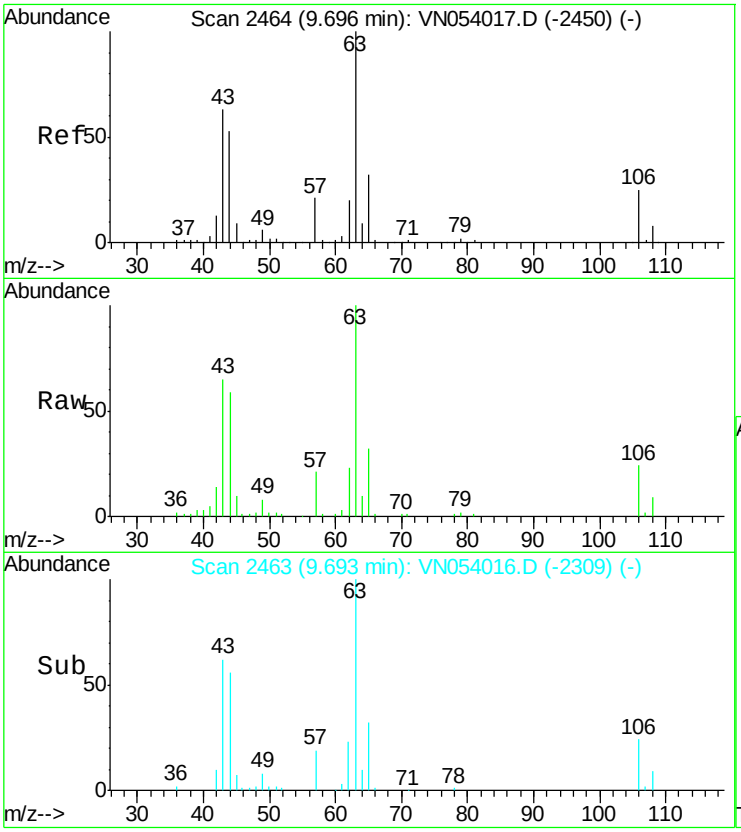


#54
1,2-Dibromoethane
Concen: 4.708 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion:107 Resp: 27126

Ion	Ratio	Lower	Upper
107	100		
109	94.1	77.1	115.7



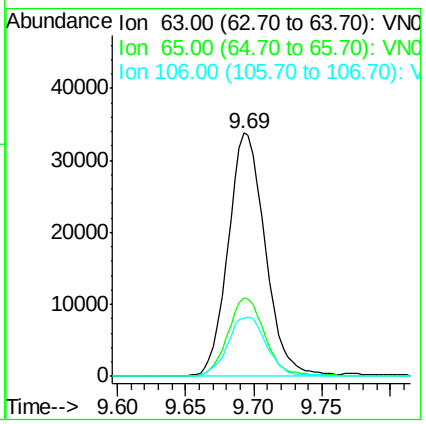


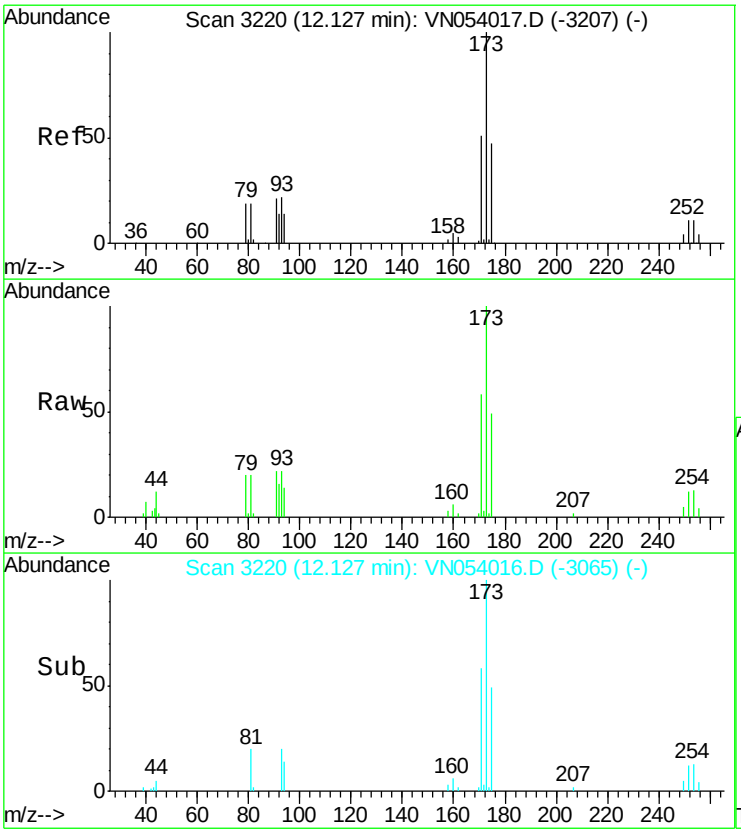
#55
2-Chloroethyl vinyl ether
Concen: 18.938 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 63995

Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.4	38.2
106	25.0	20.4	30.6

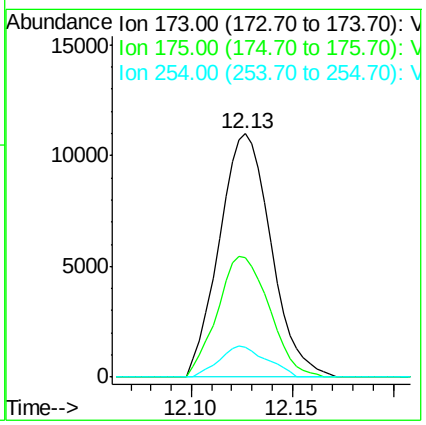


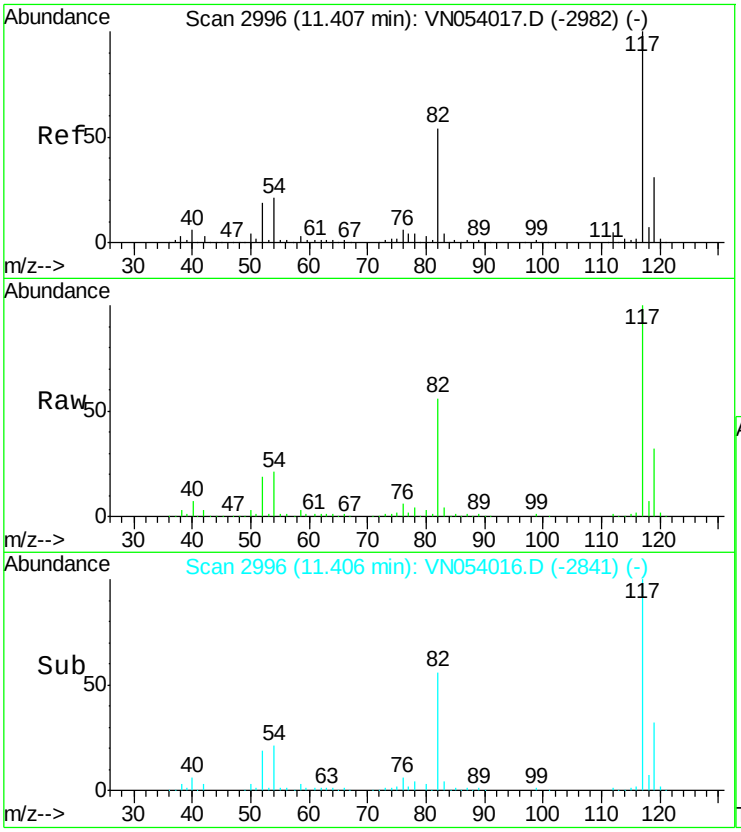


#56
Bromoform
Concen: 4.469 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion:173 Resp: 19724

Ion	Ratio	Lower	Upper
173	100		
175	49.5	38.7	58.1
254	11.6	8.4	12.6



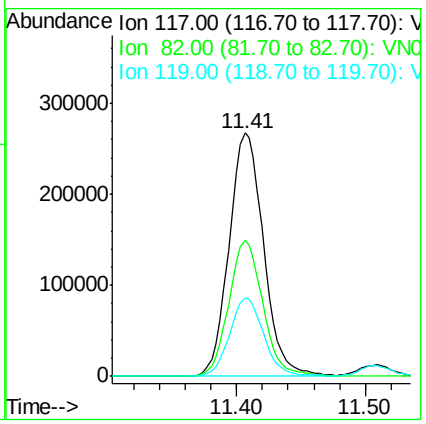


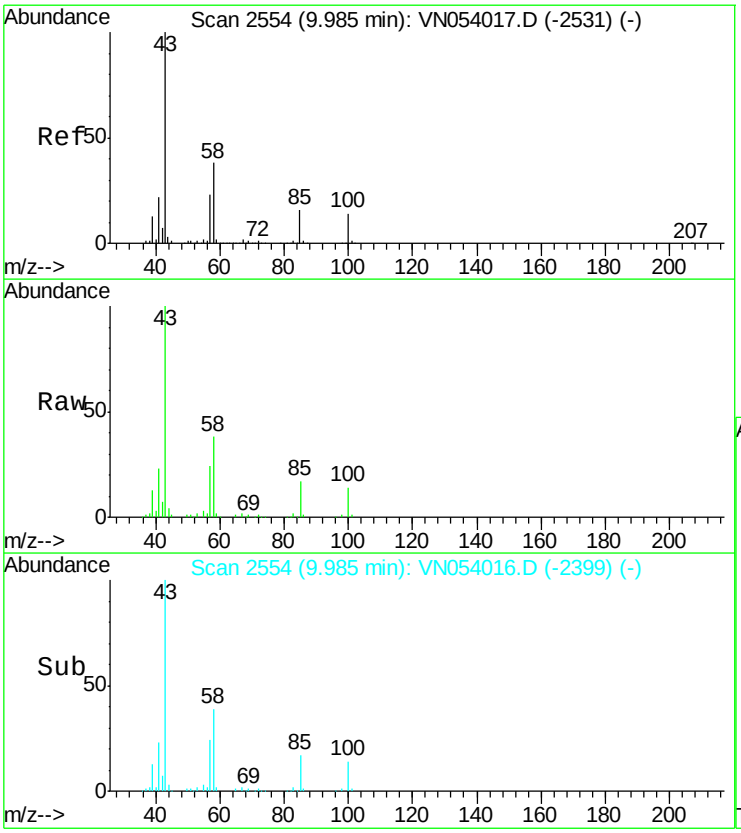
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 496942

Ion	Ratio	Lower	Upper
117	100		
82	55.2	44.2	66.2
119	32.0	25.4	38.2

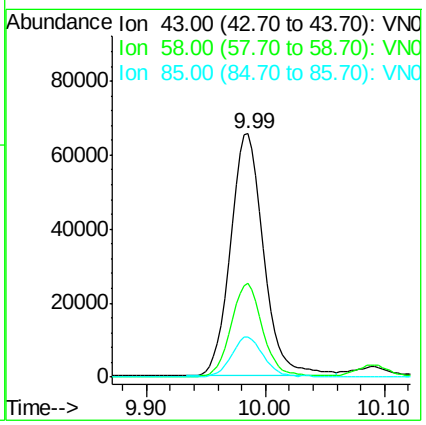


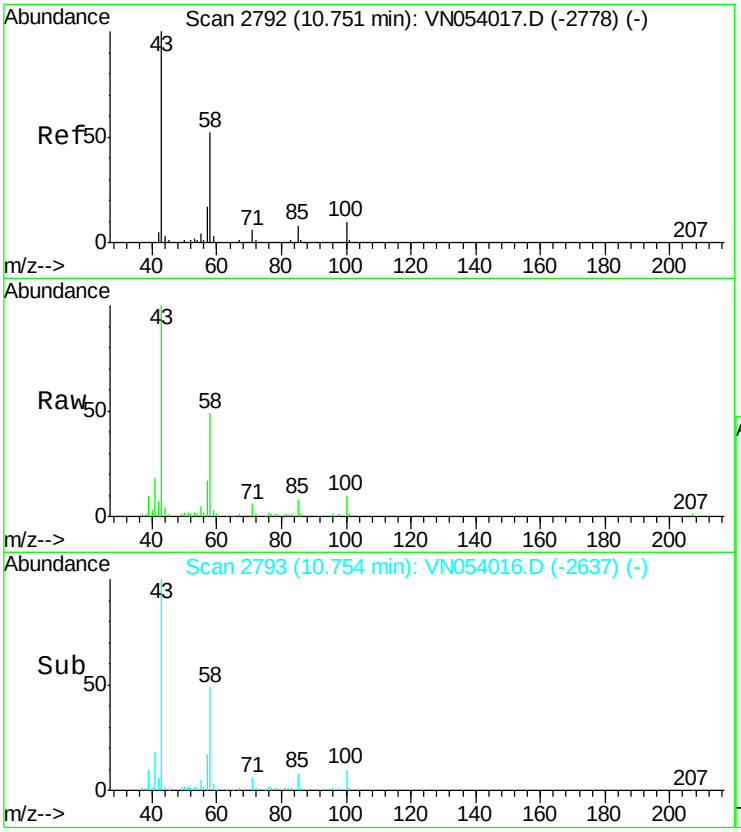


#58
4-Methyl-2-Pentanone
Concen: 22.477 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 43 Resp: 125864

Ion	Ratio	Lower	Upper
43	100		
58	37.1	31.6	47.4
85	16.1	13.3	19.9



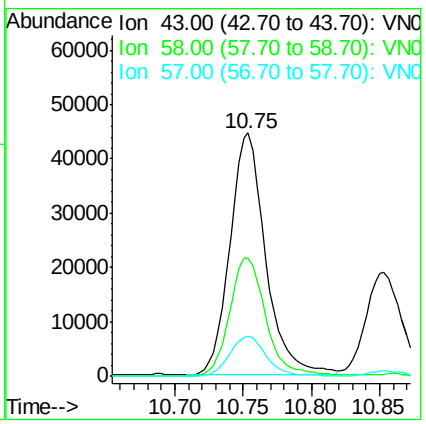


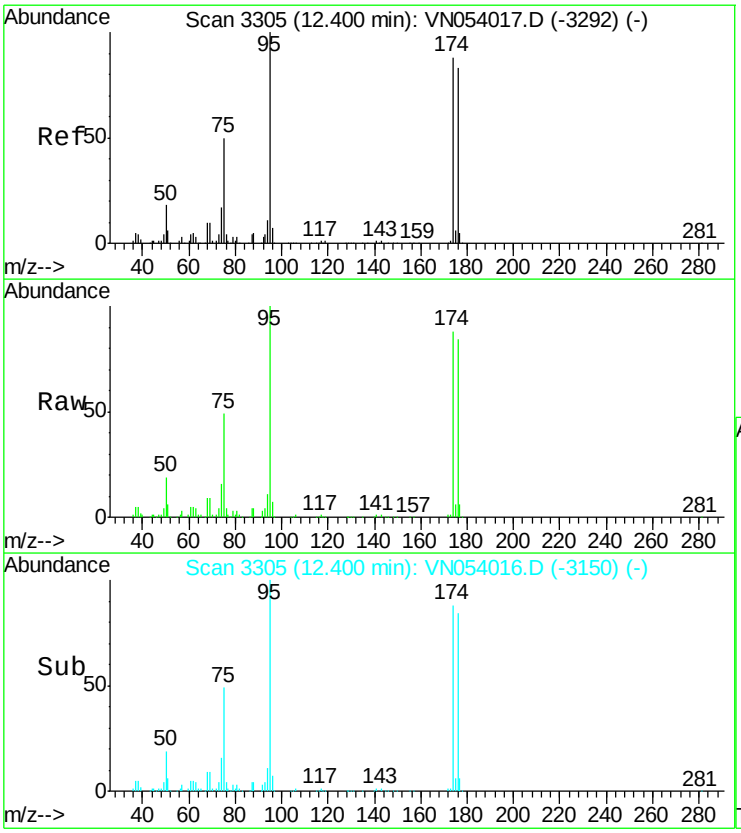
#59
2-Hexanone
Concen: 22.135 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 80982

Ion	Ratio	Lower	Upper
43	100		
58	50.0	43.2	64.8
57	16.7	14.9	22.3

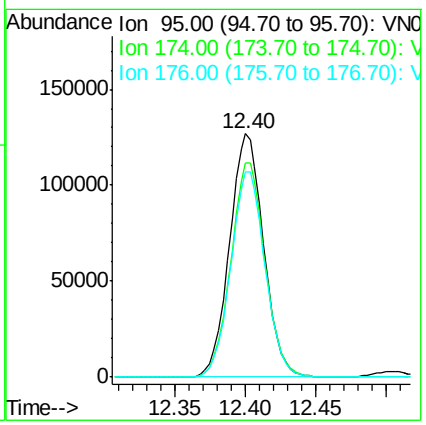


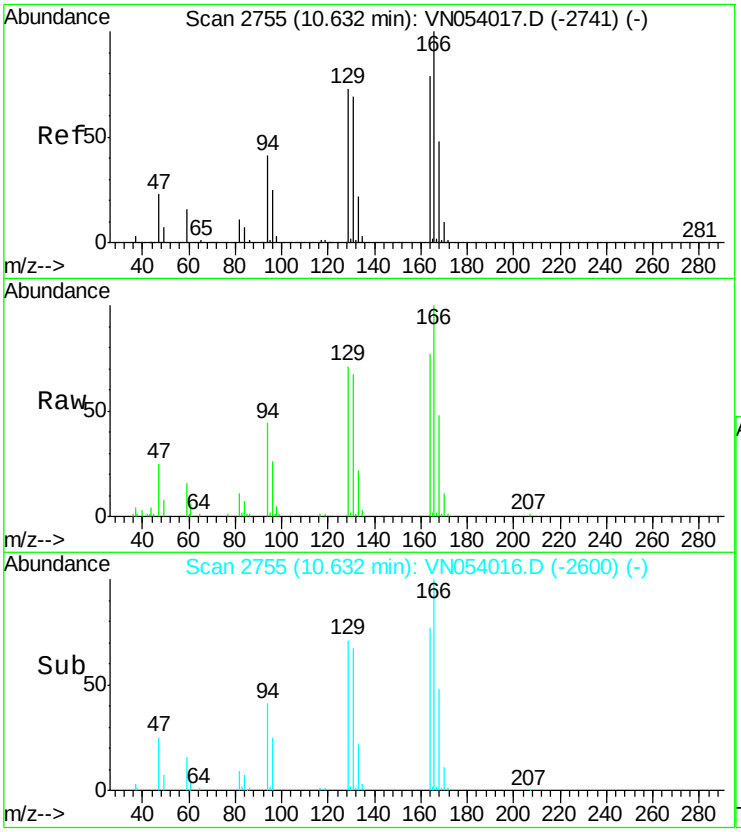


#60
4-Bromofluorobenzene
Concen: 22.135 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 95 Resp: 214051

Ion	Ratio	Lower	Upper
95	100		
174	88.4	67.9	101.9
176	84.8	66.4	99.6



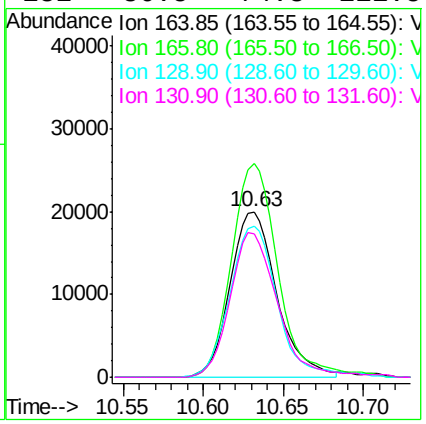


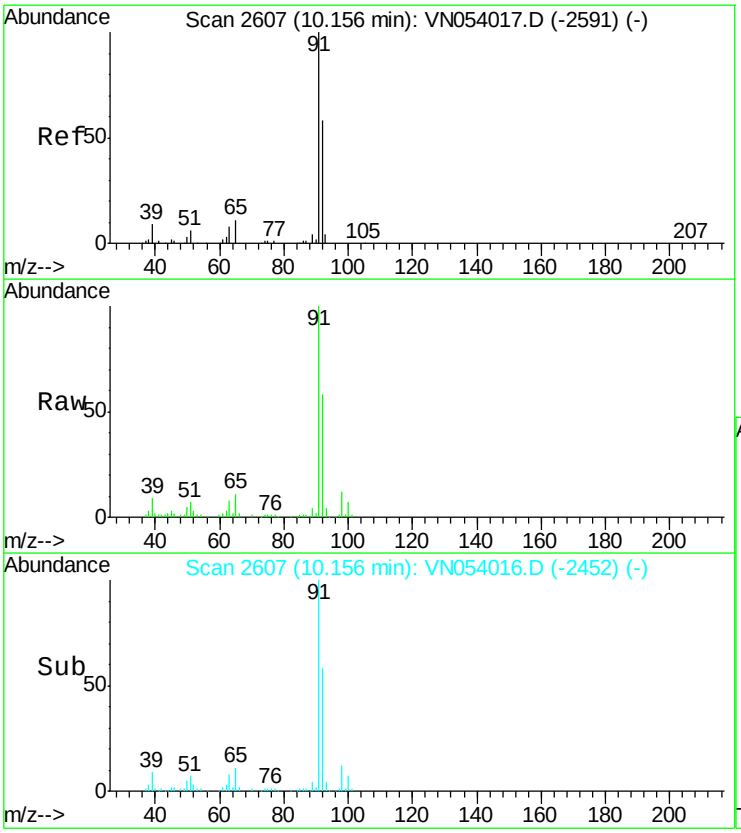
#61
Tetrachloroethene
Concen: 5.769 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:164 Resp: 39856

Ion	Ratio	Lower	Upper
164	100		
166	129.2	104.6	157.0
129	91.0	75.3	112.9
131	86.5	74.3	111.5

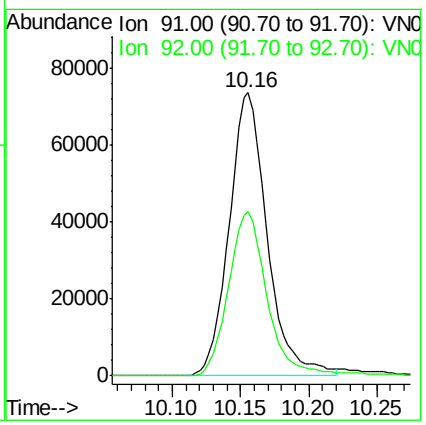


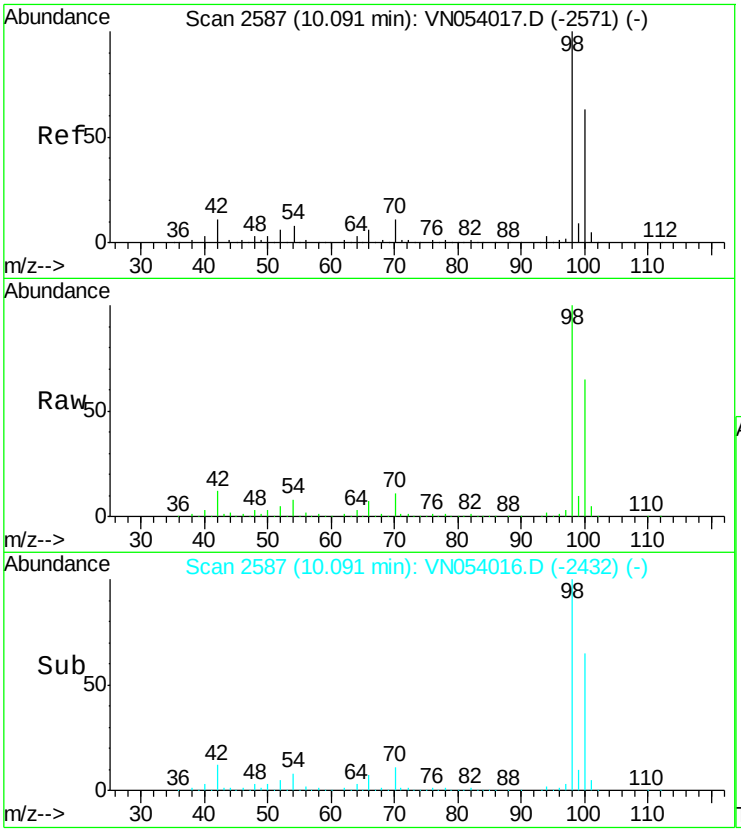


#62
Toluene
Concen: 5.118 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 91 Resp: 142148

Ion	Ratio	Lower	Upper
91	100		
92	58.5	45.4	68.2



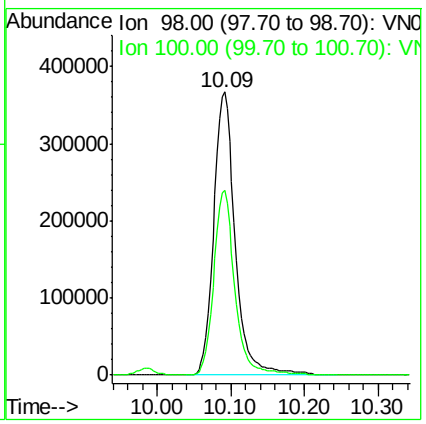


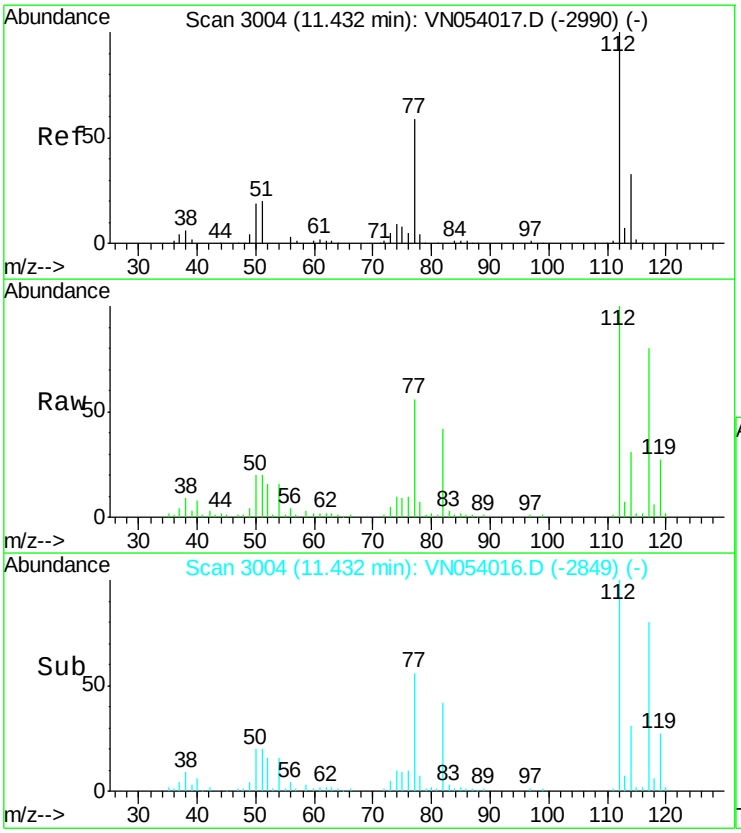
#63
Toluene-d8
Concen: 5.118 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 98 Resp: 741710

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.1	76.7

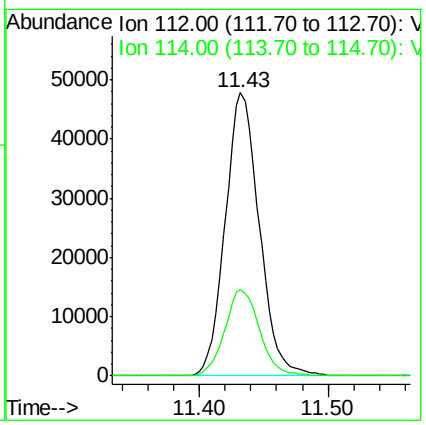


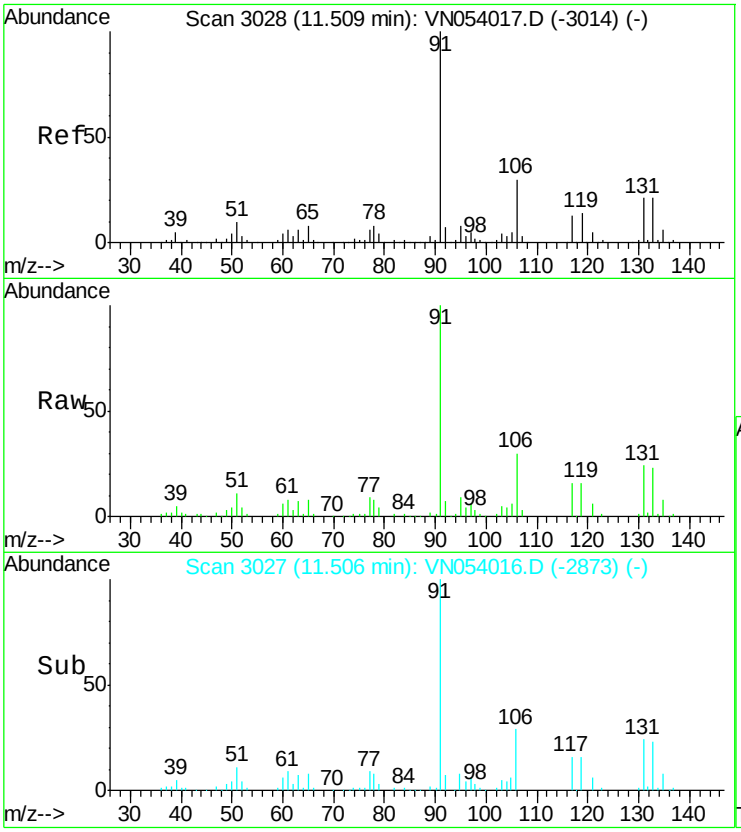


#64
Chlorobenzene
Concen: 5.190 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion:112 Resp: 87776

Ion	Ratio	Lower	Upper
112	100		
114	30.5	25.6	38.4



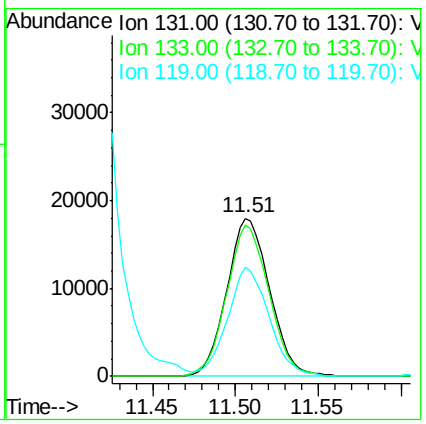


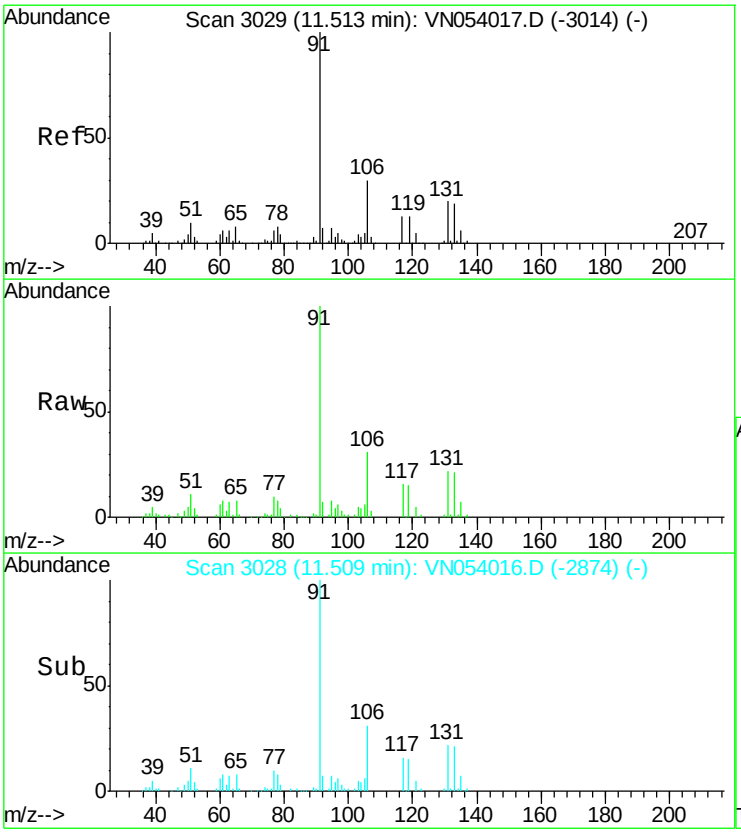
#65
1,1,1,2-Tetrachloroethane
Concen: 5.220 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:131 Resp: 32412

Ion	Ratio	Lower	Upper
131	100		
133	94.5	0.0	193.4
119	66.8	0.0	133.0

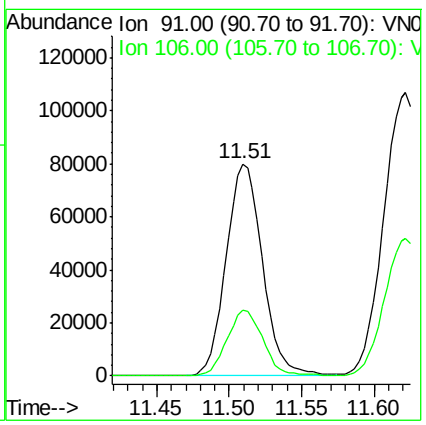


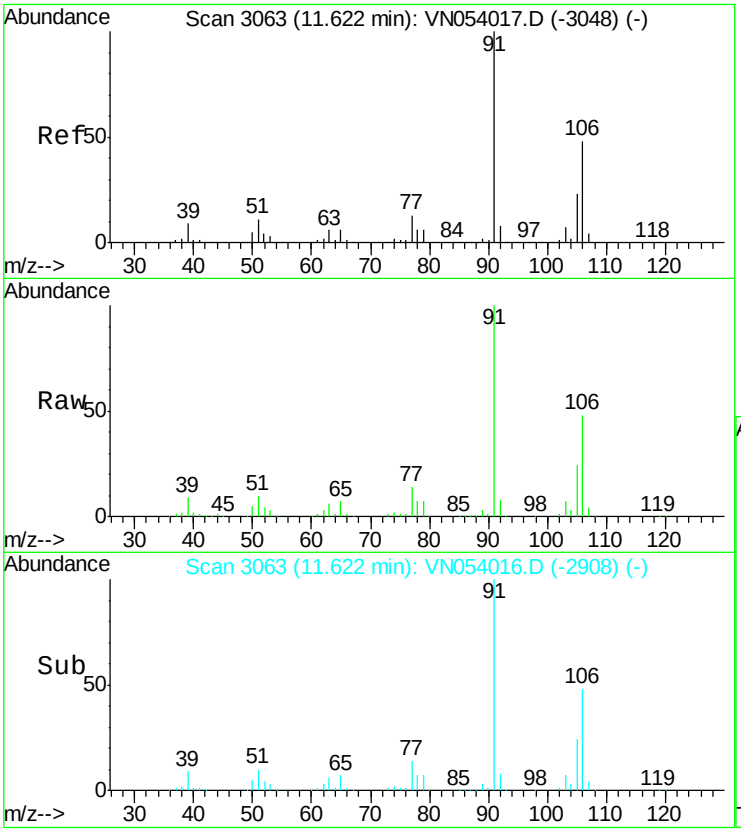


#66
Ethyl Benzene
Concen: 4.812 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 91 Resp: 139682

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.3	36.5



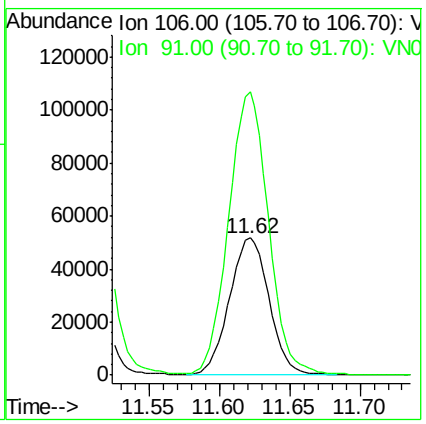


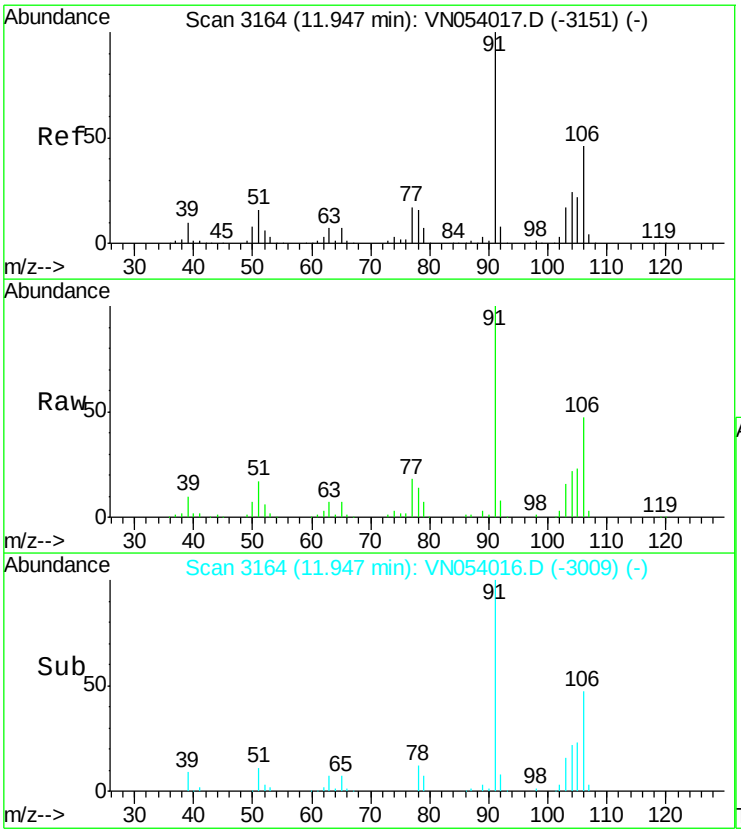
#67
m/p-Xylenes
Concen: 9.352 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 102221

Ion	Ratio	Lower	Upper
106	100		
91	207.3	163.9	245.9

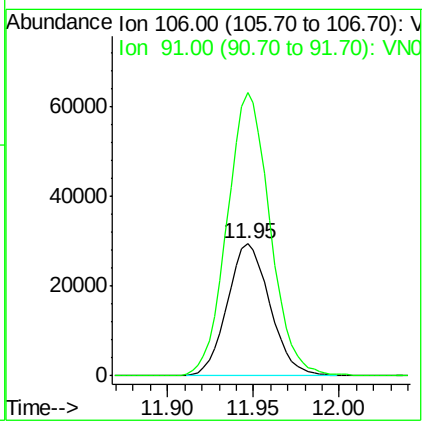


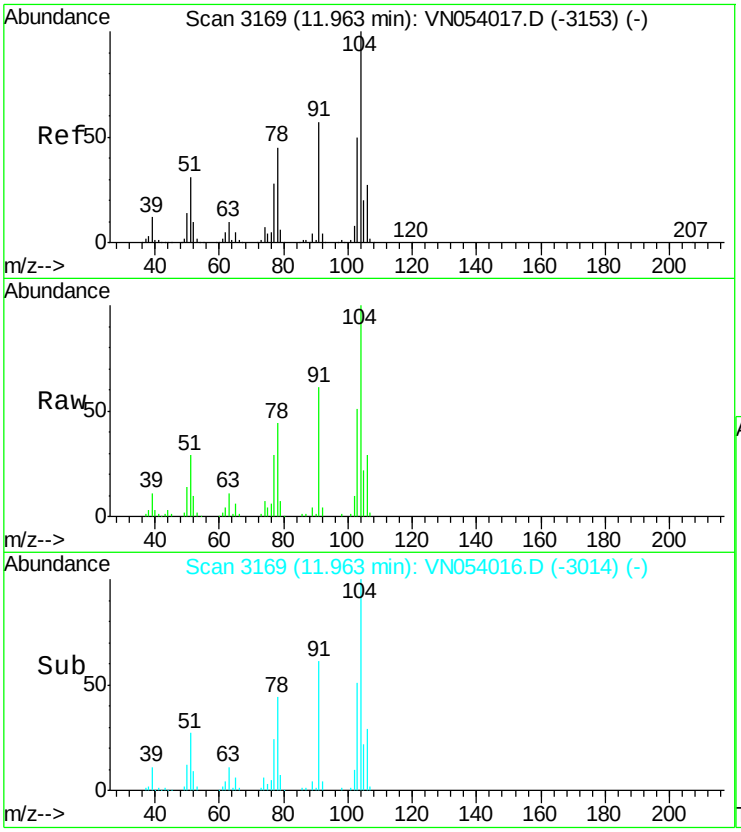


#68
o-Xylene
Concen: 4.778 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion:106 Resp: 50618

Ion	Ratio	Lower	Upper
106	100		
91	216.7	107.8	323.4



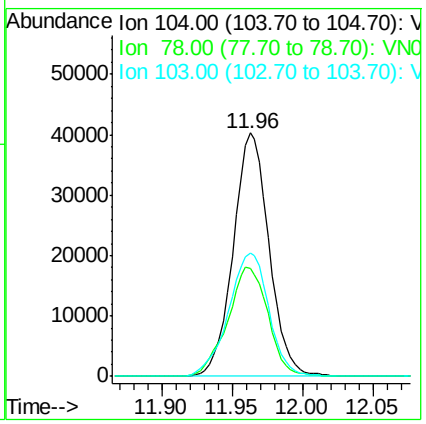


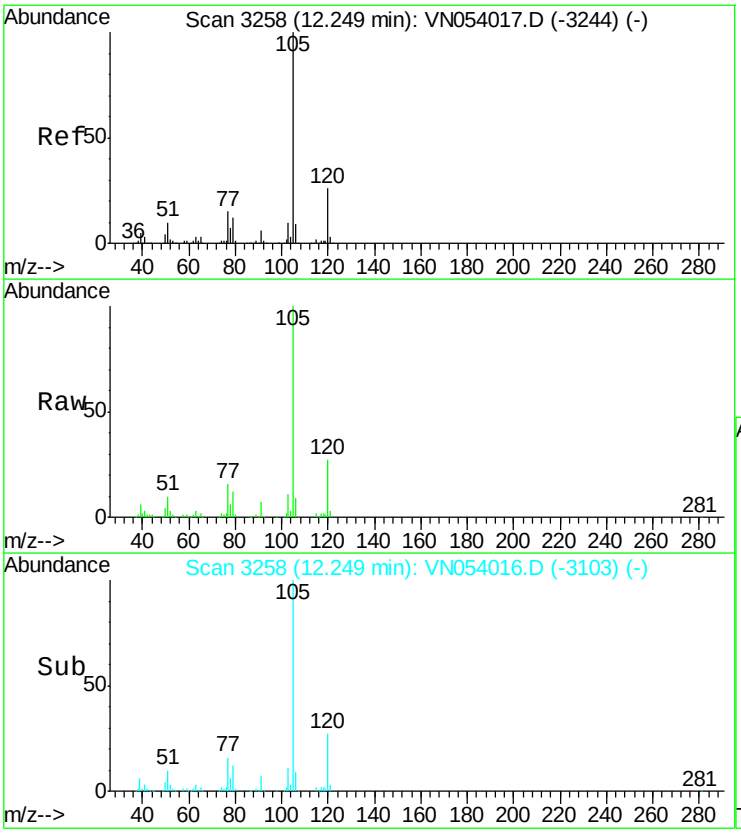
#69
Stvrene
Concen: 4.268 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:104 Resp: 71598

Ion	Ratio	Lower	Upper
104	100		
78	50.7	39.3	58.9
103	56.9	44.6	66.8

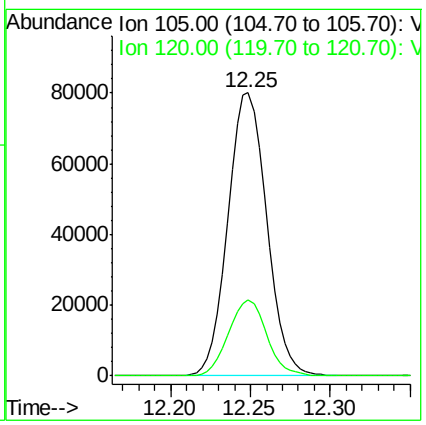


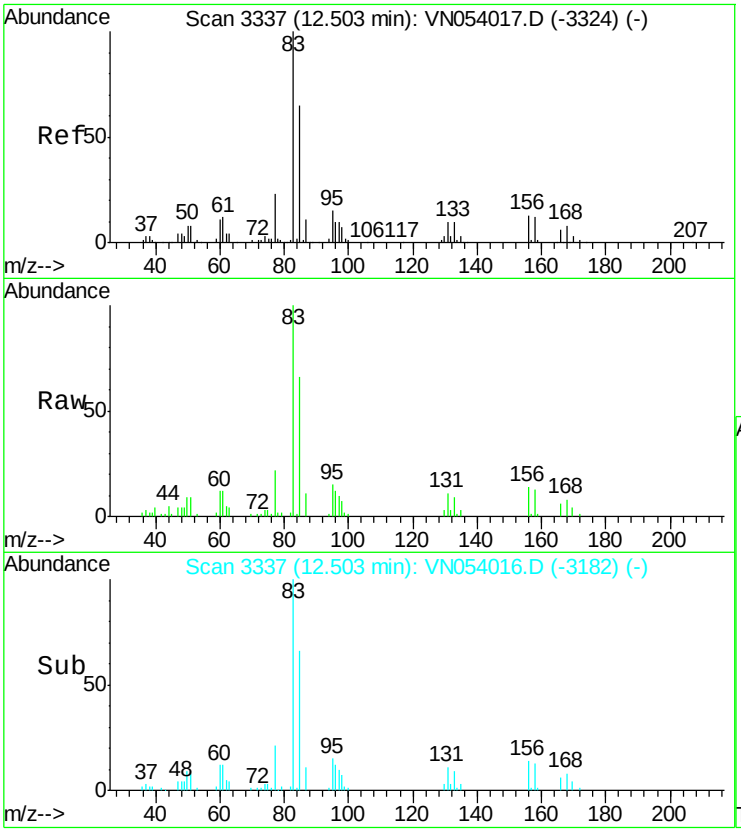


#70
Isopropylbenzene
Concen: 4.768 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion:105 Resp: 132593

Ion	Ratio	Lower	Upper
105	100		
120	26.3	18.6	34.6



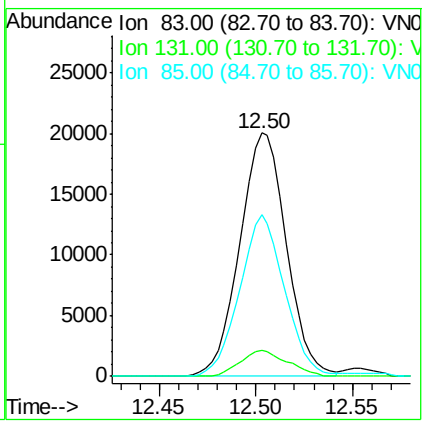


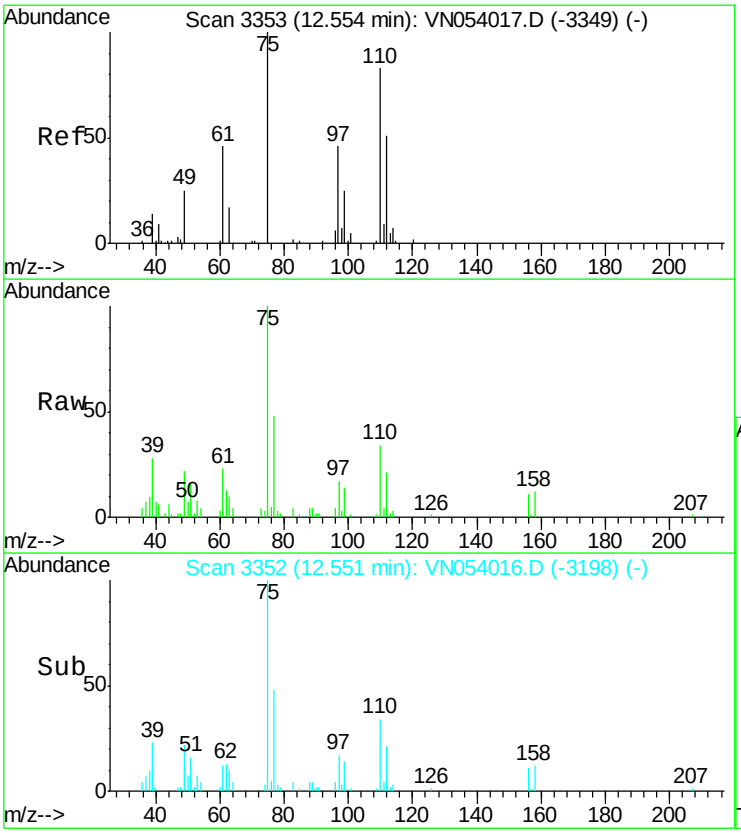
#71
1,1,2,2-Tetrachloroethane
Concen: 4.903 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 33655

Ion	Ratio	Lower	Upper
83	100		
131	10.7	4.9	14.6
85	63.9	32.2	96.6

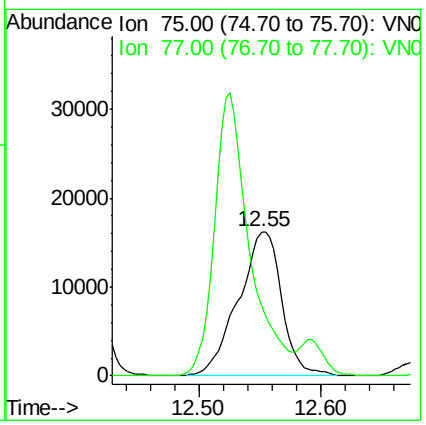


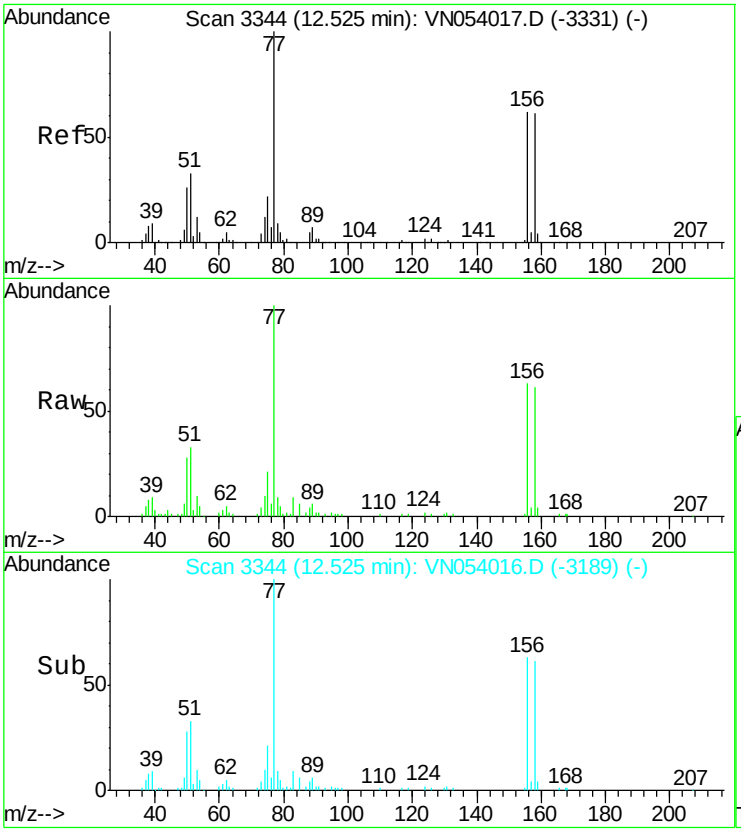


#72
1,2,3-Trichloropropane
Concen: 7.669 ug/l
RT: 12.55 min Scan# 3352
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 75 Resp: 39966

Ion	Ratio	Lower	Upper
75	100		
77	160.3	0.0	514.8



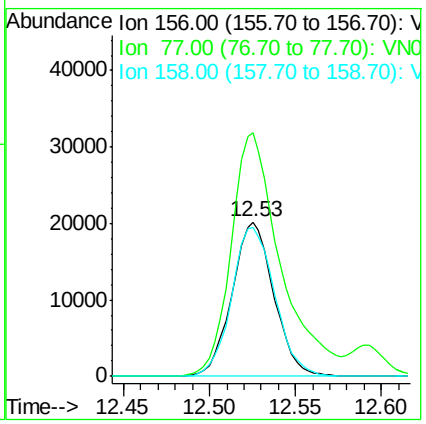


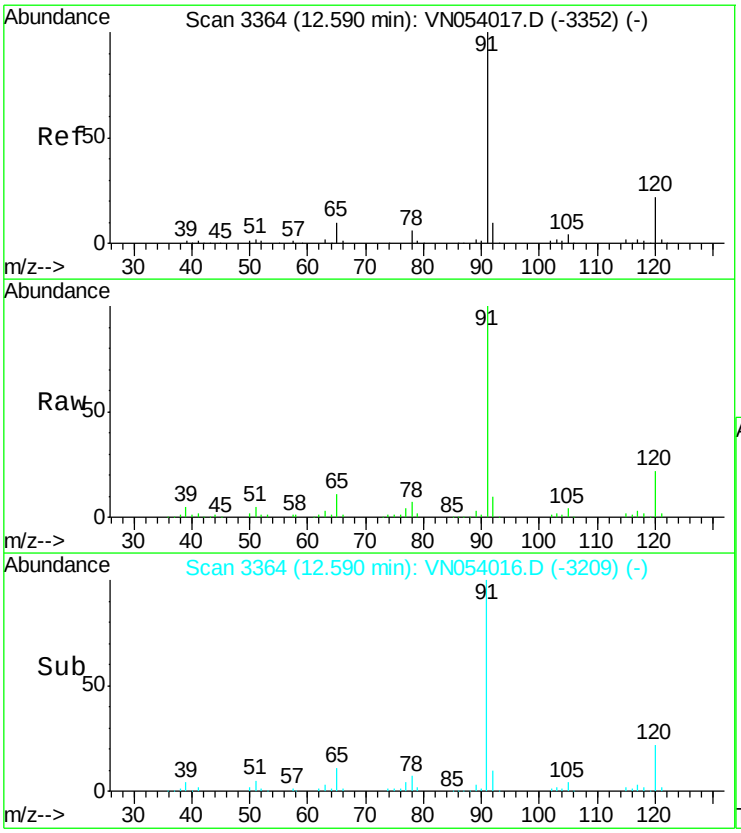
#73
Bromobenzene
Concen: 4.871 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 34148

Ion	Ratio	Lower	Upper
156	100		
77	187.6	0.0	382.6
158	99.4	0.0	196.8

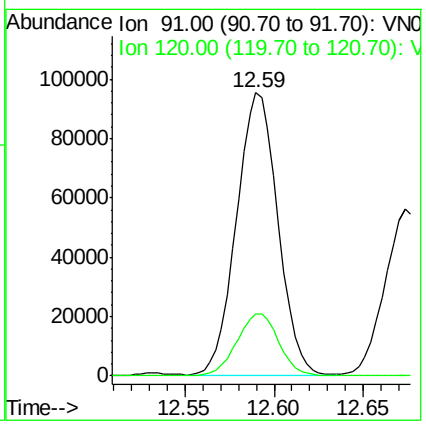


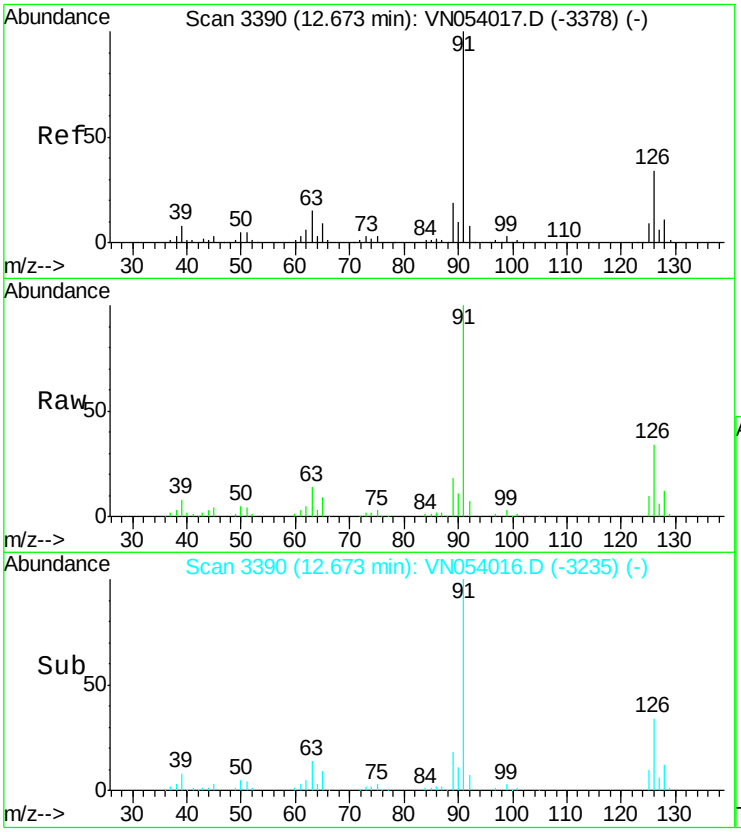


#74
n-propylbenzene
Concen: 4.662 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 91 Resp: 154366

Ion	Ratio	Lower	Upper
91	100		
120	22.1	0.0	44.6



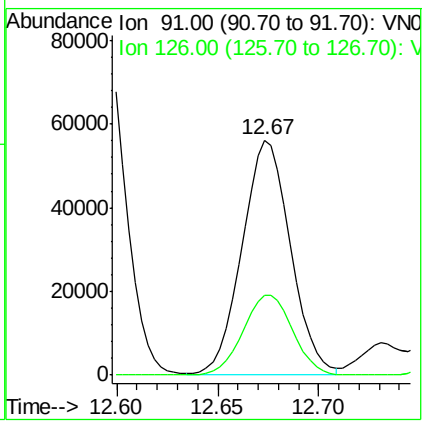


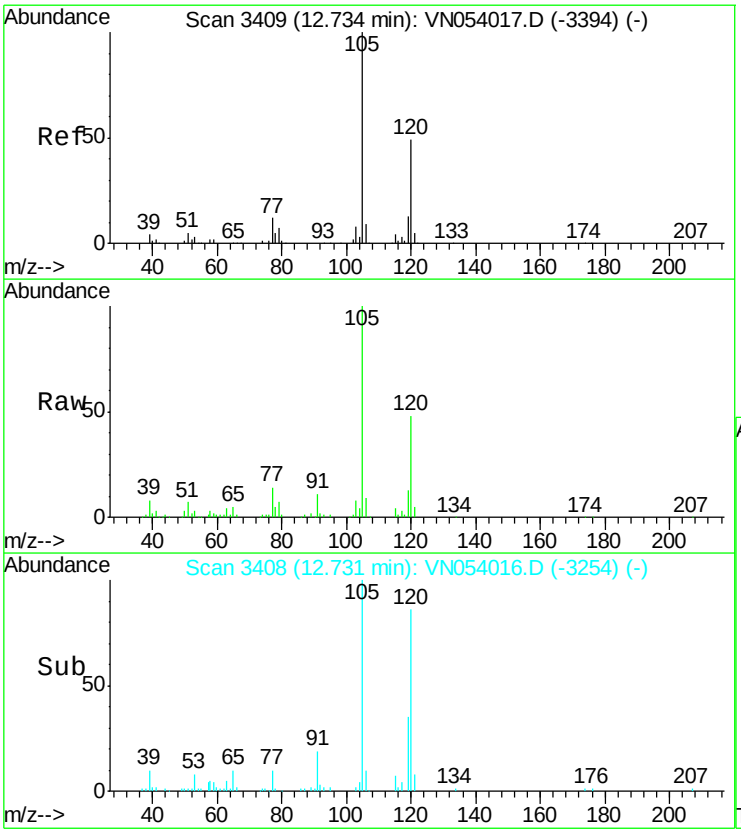
#75
2-Chlorotoluene
Concen: 4.841 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 93880

Ion	Ratio	Lower	Upper
91	100		
126	35.1	0.0	68.4

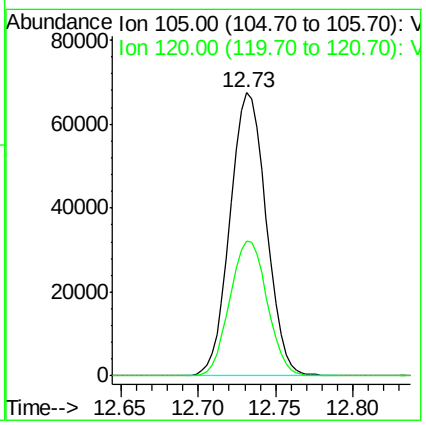


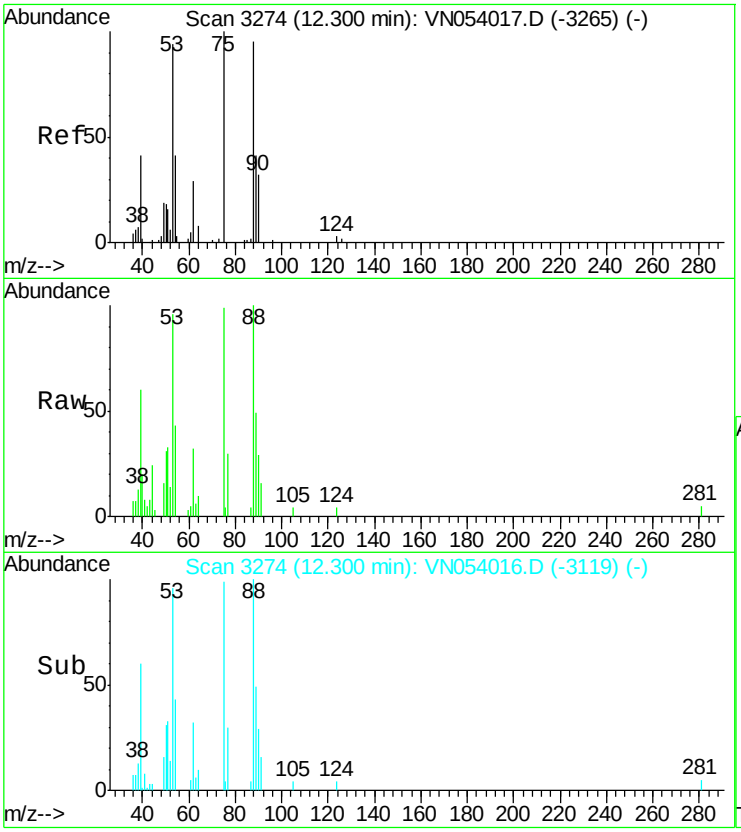


#76
1,3,5-Trimethylbenzene
Concen: 4.660 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion:105 Resp: 109758

Ion	Ratio	Lower	Upper
105	100		
120	49.1	0.0	97.4



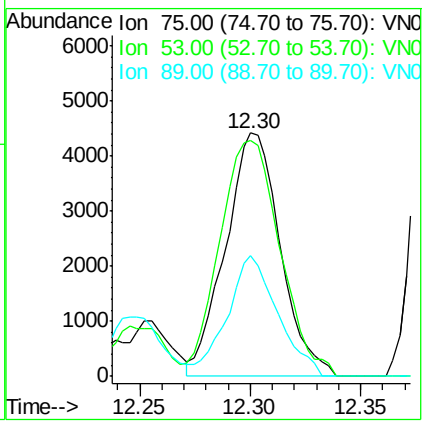


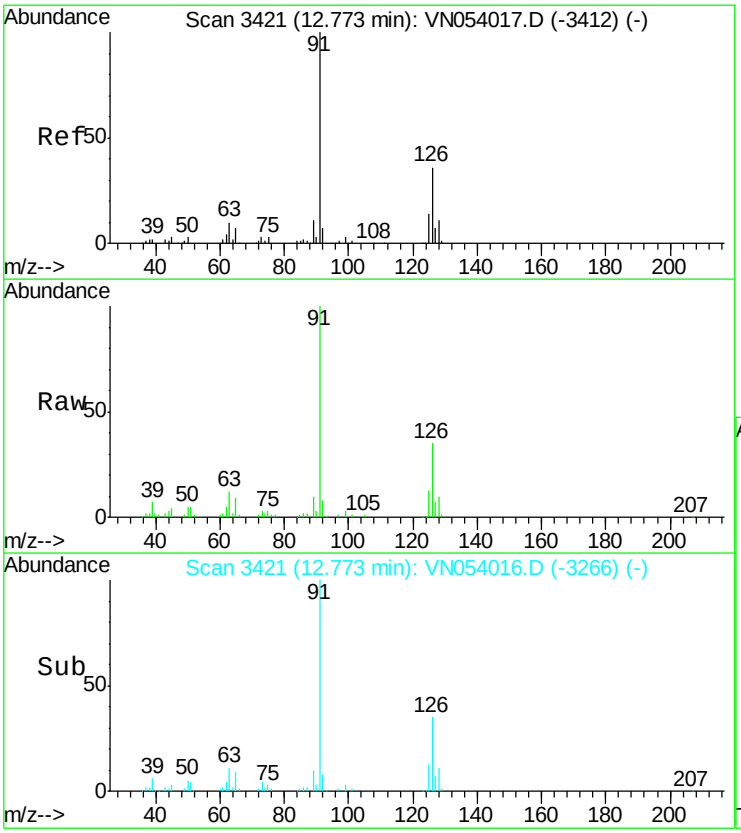
#77
t-1,4-Dichloro-2-butene
Concen: 4.106 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 7614

Ion	Ratio	Lower	Upper
75	100		
53	97.0	48.5	145.6
89	49.4	21.7	65.1

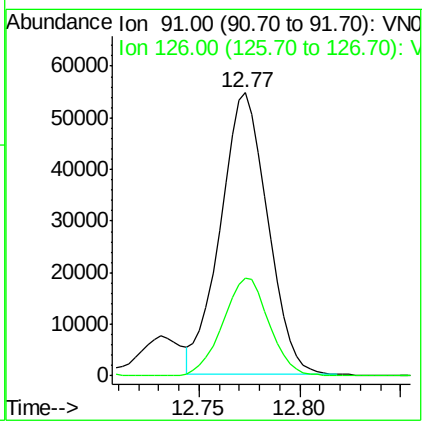


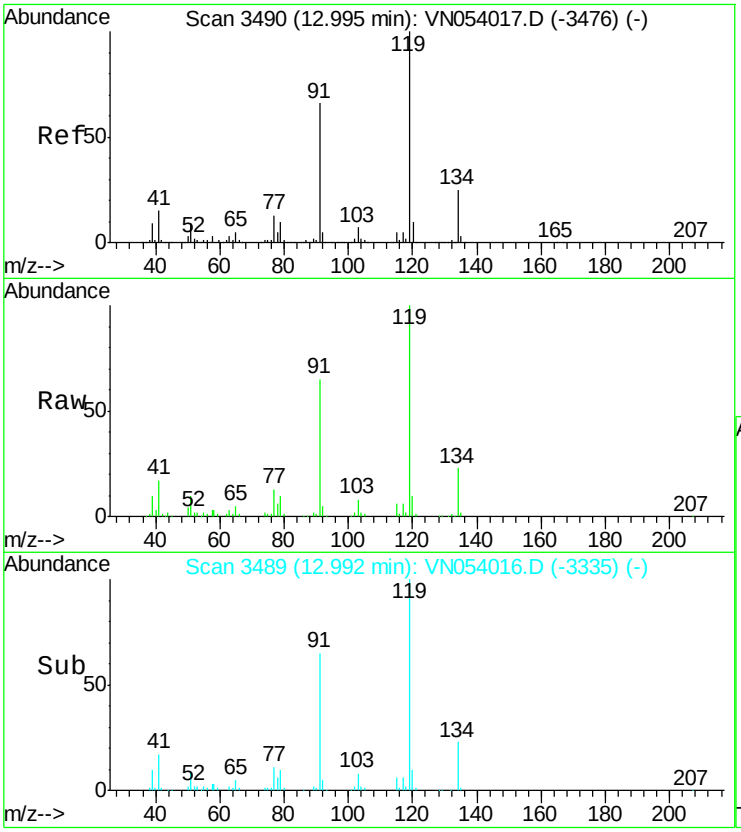


#78
4-Chlorotoluene
Concen: 4.613 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 91 Resp: 89506

Ion	Ratio	Lower	Upper
91	100		
126	34.0	0.0	68.2



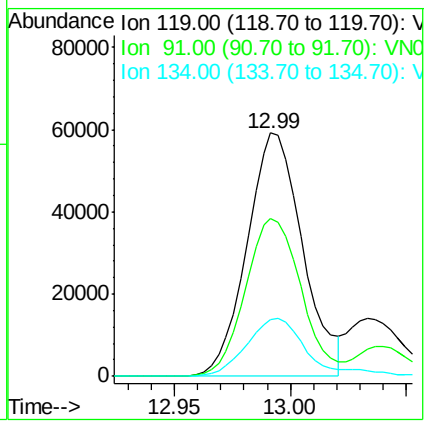


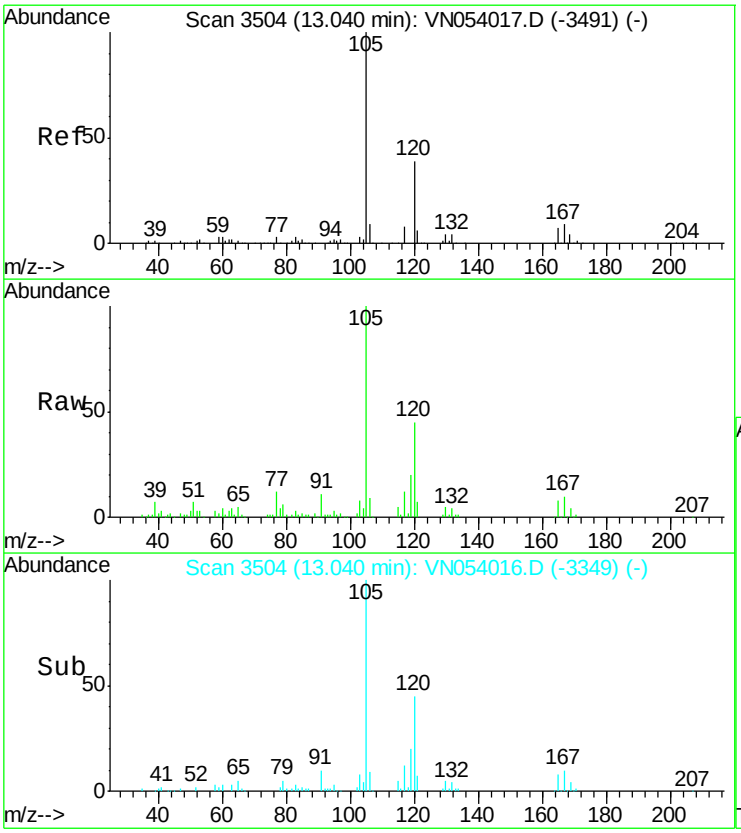
#79
tert-butylbenzene
Concen: 4.794 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 98950

Ion	Ratio	Lower	Upper
119	100		
91	65.5	0.0	129.8
134	26.2	0.0	52.2

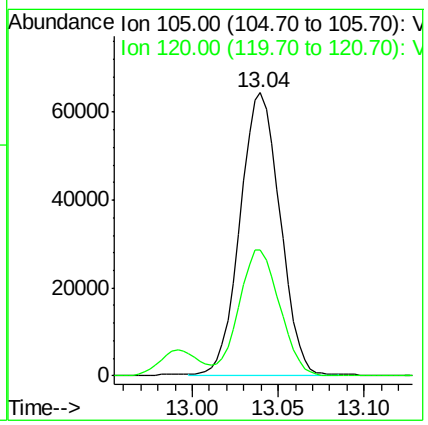


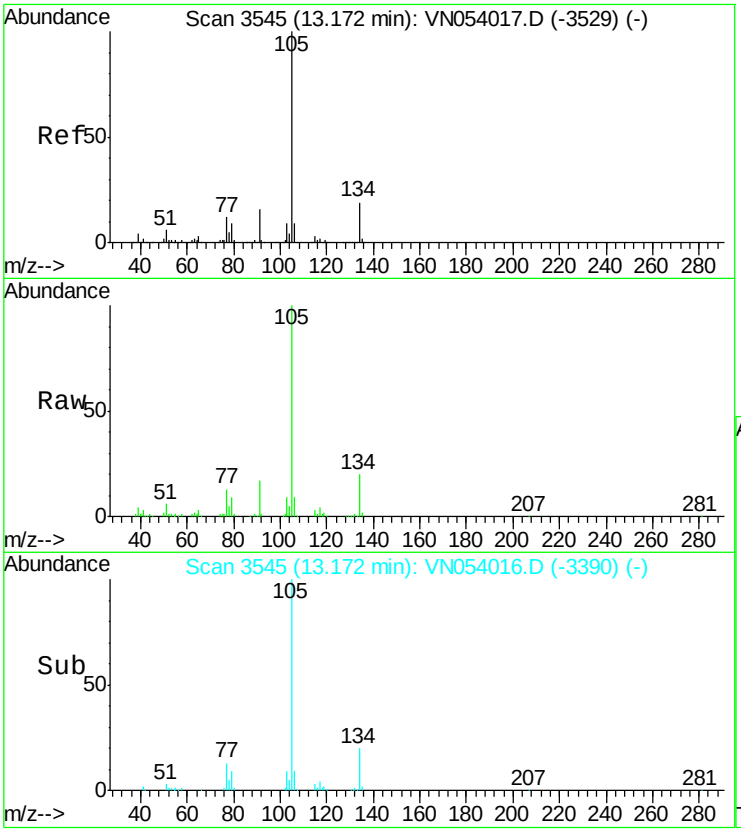


#80
1,2,4-Trimethylbenzene
Concen: 4.457 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion:105 Resp: 104502

Ion	Ratio	Lower	Upper
105	100		
120	45.1	0.0	91.0



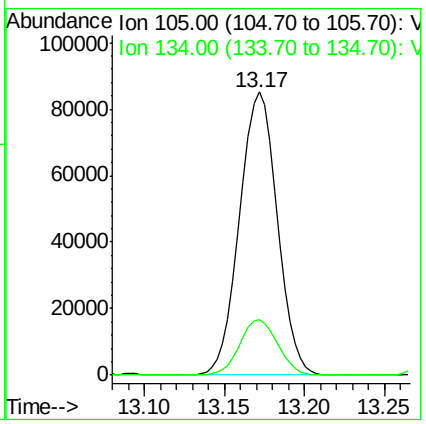


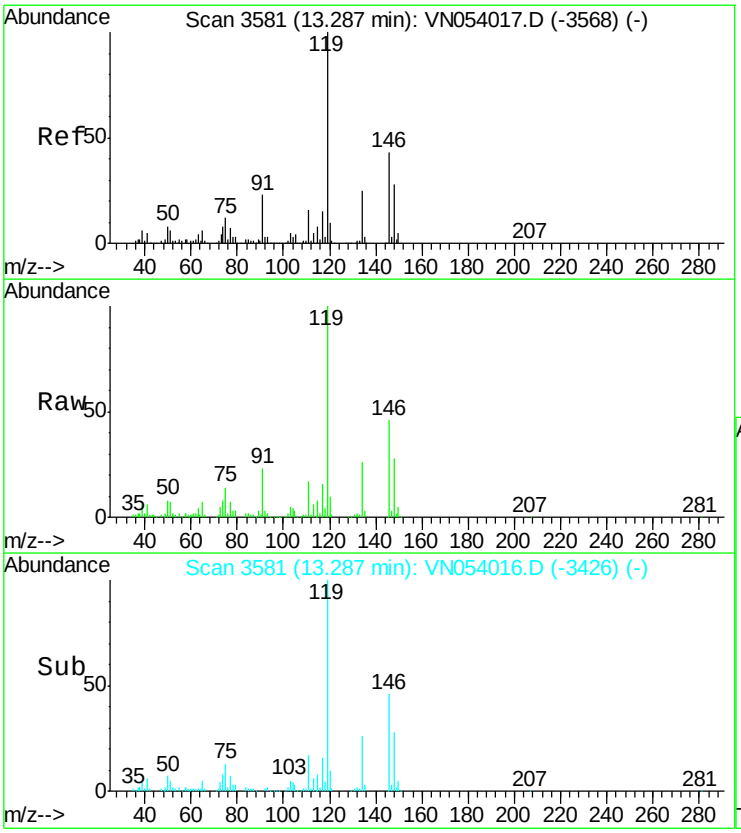
#81
sec-Butylbenzene
Concen: 4.835 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 136862

Ion	Ratio	Lower	Upper
105	100		
134	19.7	0.0	40.4

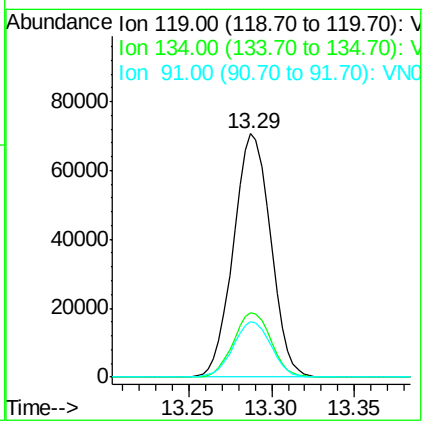


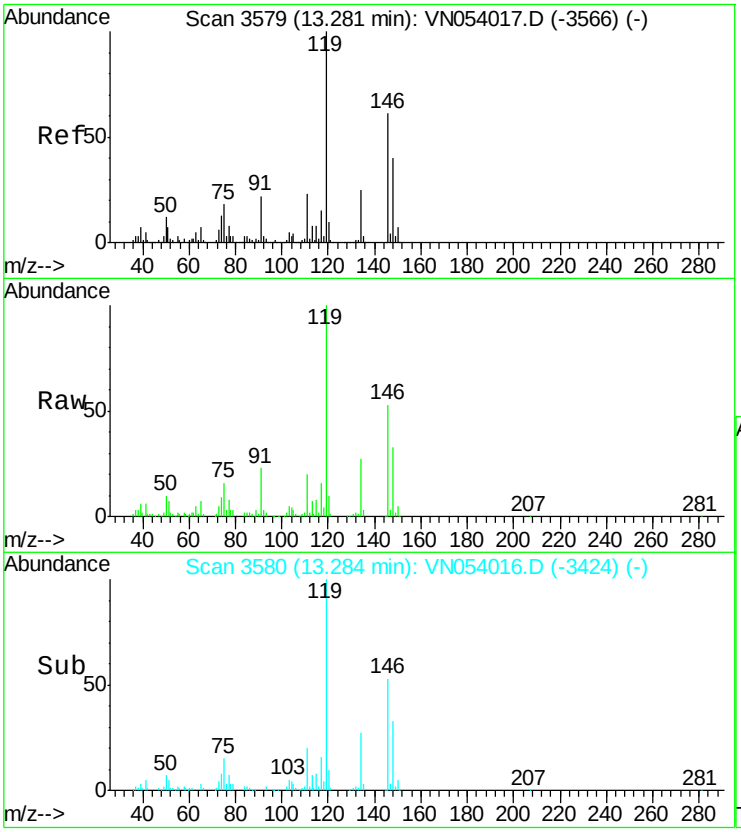


#82
p-Isopropyltoluene
Concen: 4.581 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion:119 Resp: 110736

Ion	Ratio	Lower	Upper
119	100		
134	26.6	0.0	52.6
91	23.0	0.0	46.2



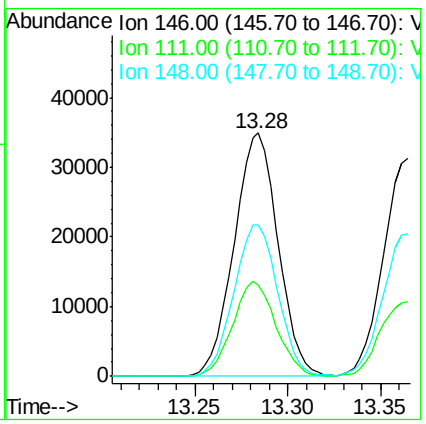


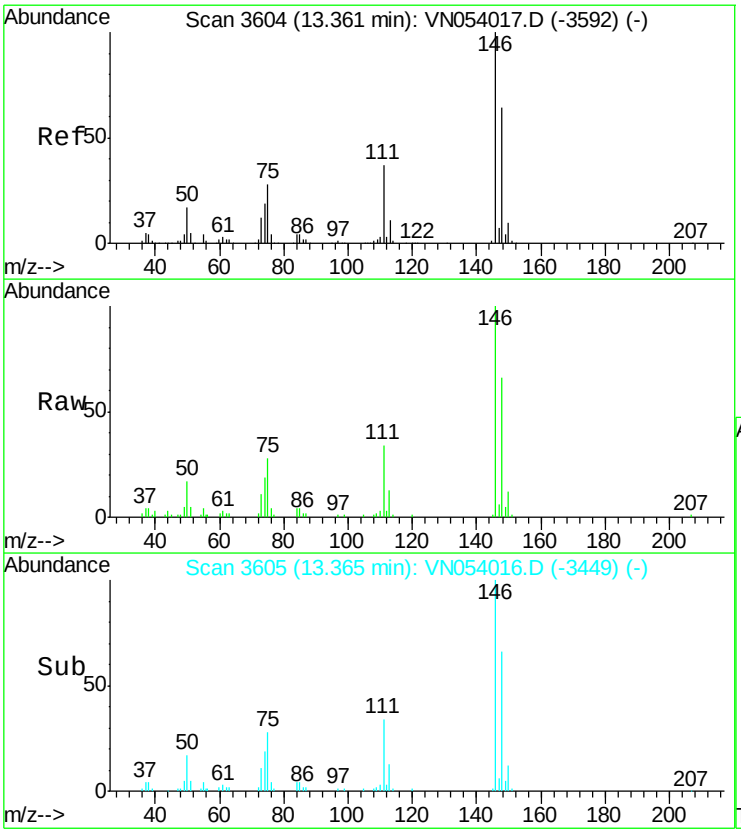
#83
1,3-Dichlorobenzene
Concen: 4.646 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 57458

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.7	59.0
148	62.3	32.3	96.8

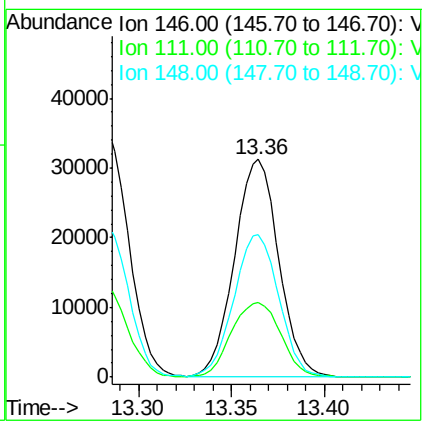


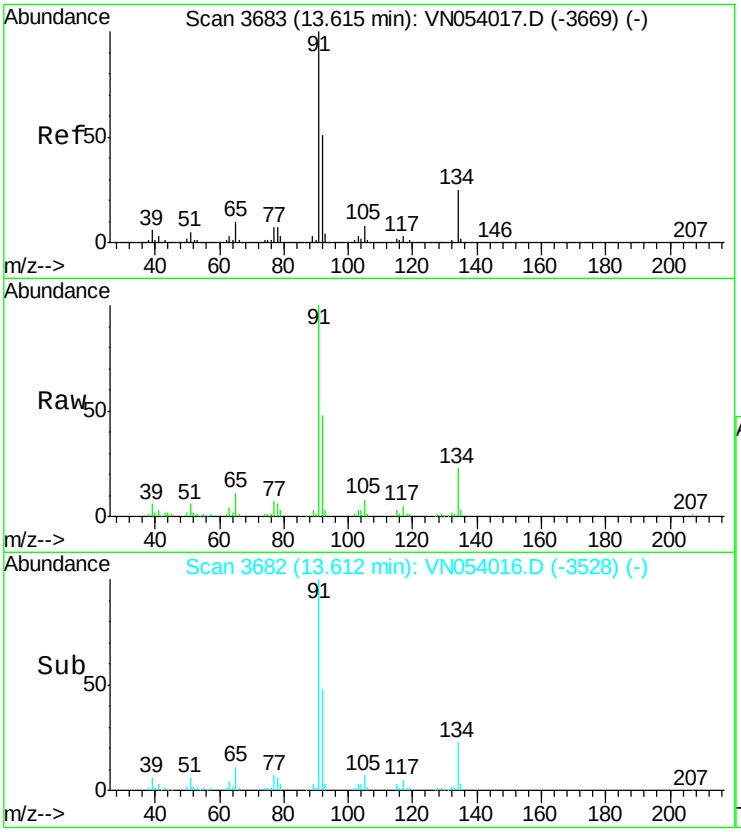


#84
1,4-Dichlorobenzene
Concen: 4.401 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion:146 Resp: 51956

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.8	56.3
148	66.3	32.5	97.4



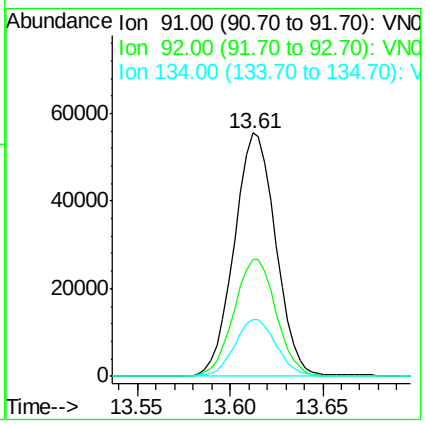


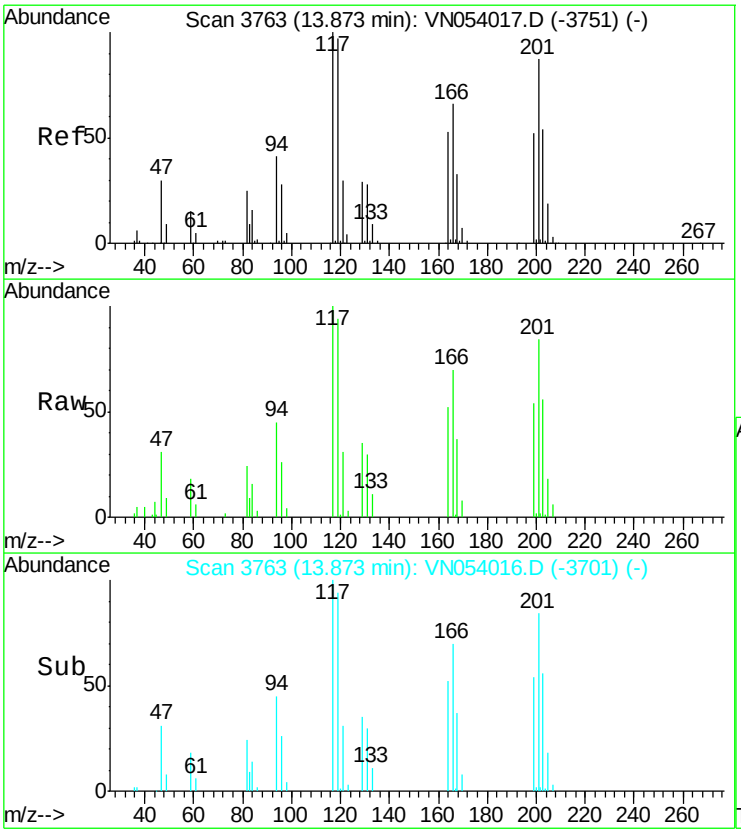
#85
n-Butylbenzene
Concen: 4.110 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 86579

Ion	Ratio	Lower	Upper
91	100		
92	48.9	0.0	104.2
134	23.6	0.0	50.6

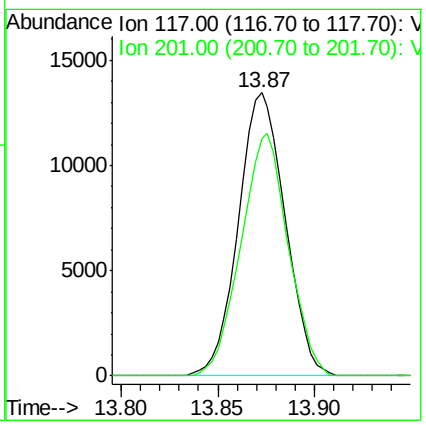


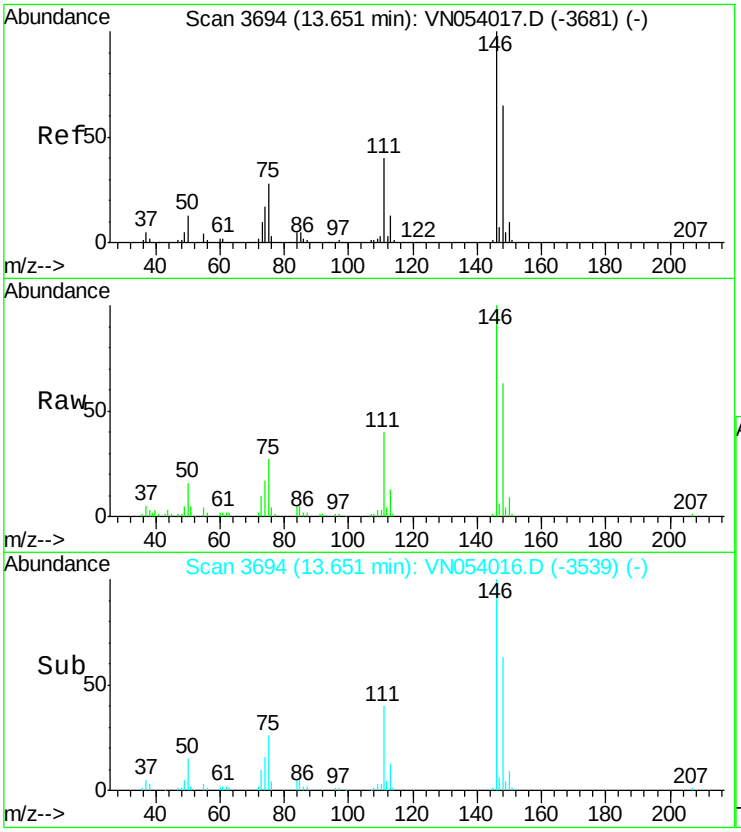


#86
Hexachloroethane
Concen: 5.009 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion:117 Resp: 22638

Ion	Ratio	Lower	Upper
117	100		
201	86.2	43.8	131.3



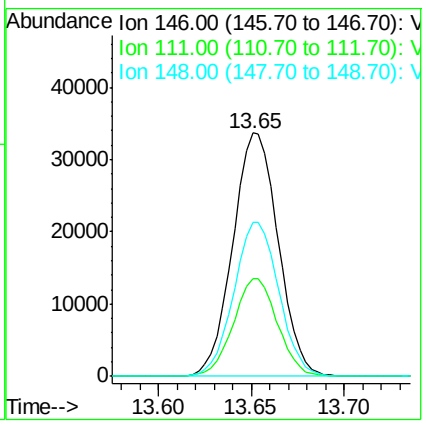


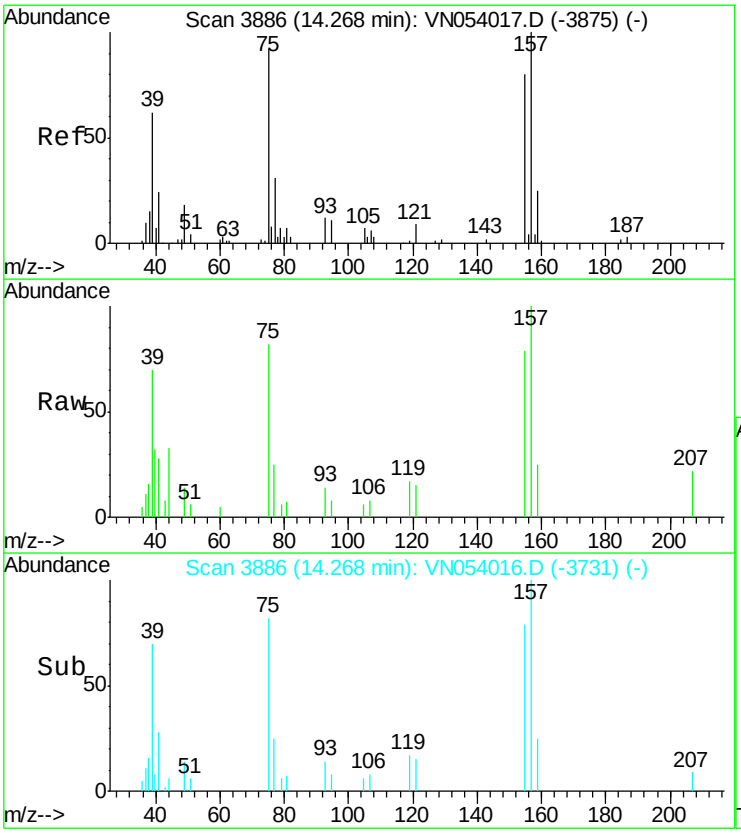
#87
1,2-Dichlorobenzene
Concen: 4.785 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 57389

Ion	Ratio	Lower	Upper
146	100		
111	39.1	20.3	60.8
148	62.7	32.1	96.5

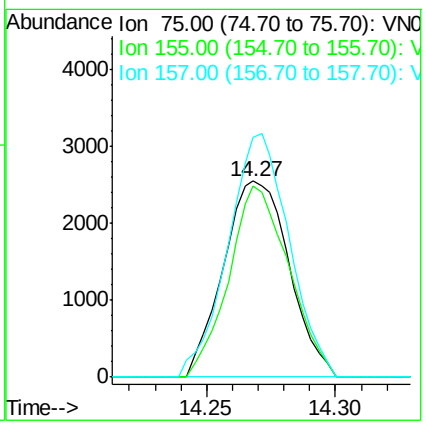


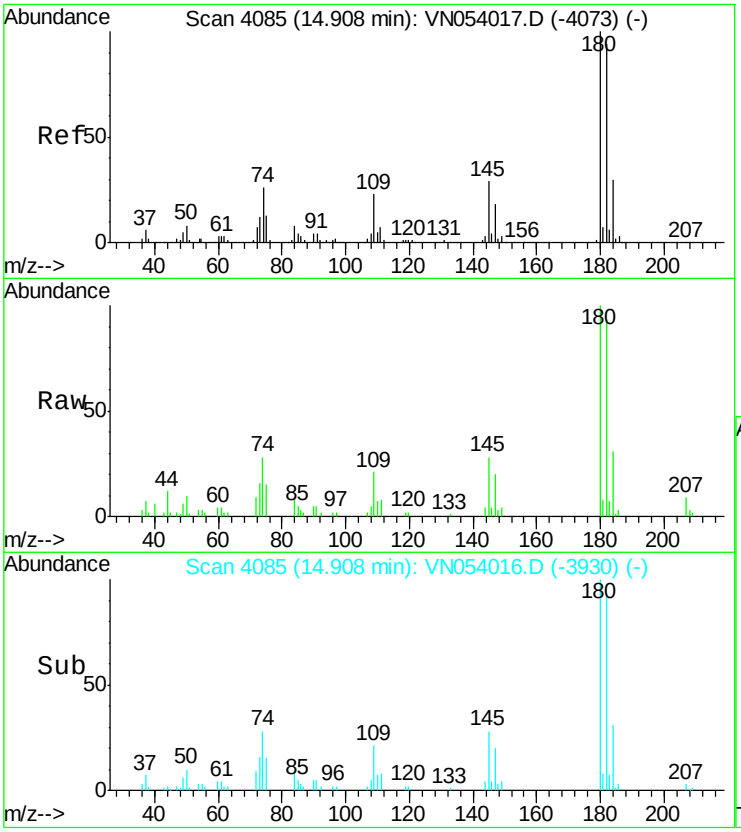


#88
1,2-Dibromo-3-Chloropropane
Concen: 4.559 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion: 75 Resp: 4527

Ion	Ratio	Lower	Upper
75	100		
155	88.9	72.2	108.2
157	115.6	94.2	141.2



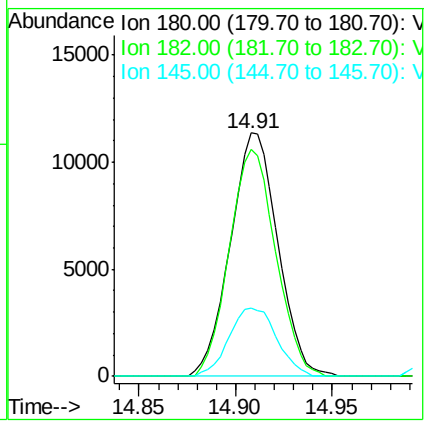


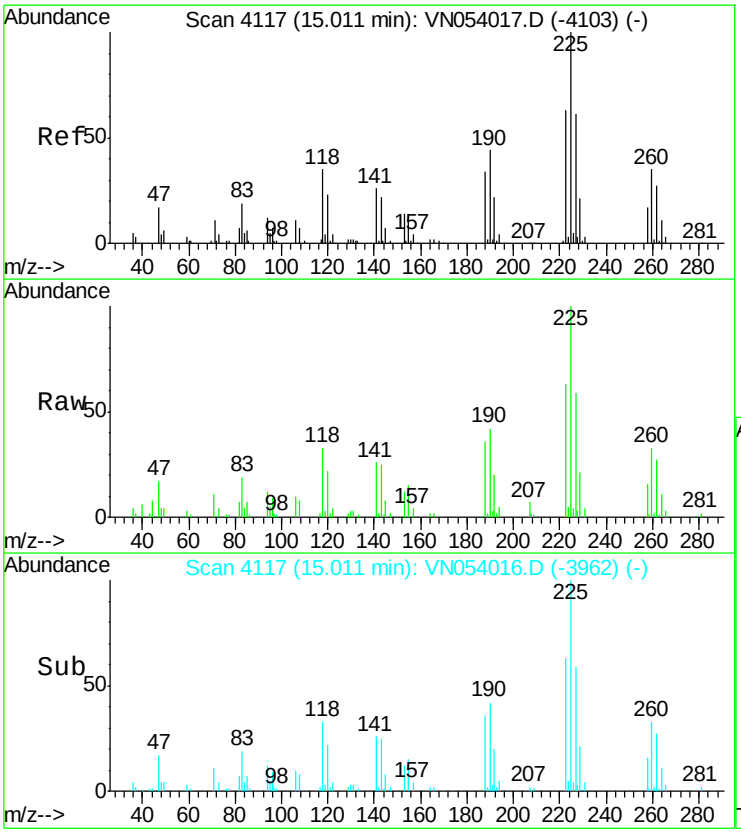
#89
1,2,4-Trichlorobenzene
Concen: 3.184 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 19399

Ion	Ratio	Lower	Upper
180	100		
182	91.0	76.6	114.8
145	28.2	23.6	35.4

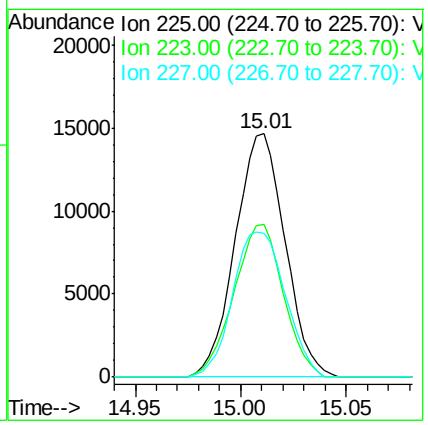


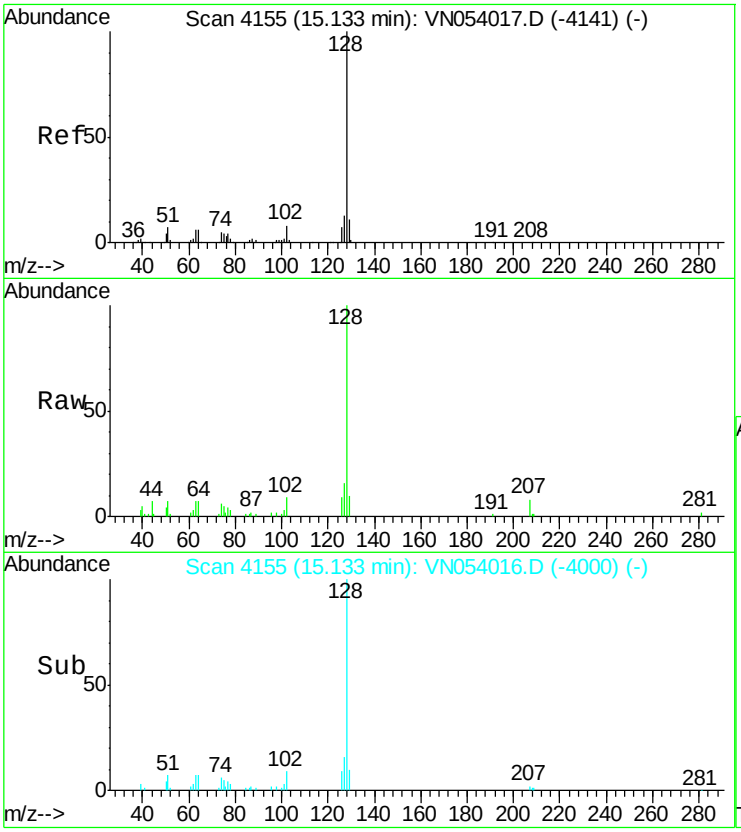


#90
Hexachlorobutadiene
Concen: 5.448 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion:225 Resp: 24119

Ion	Ratio	Lower	Upper
225	100		
223	62.2	0.0	125.6
227	62.8	0.0	127.8



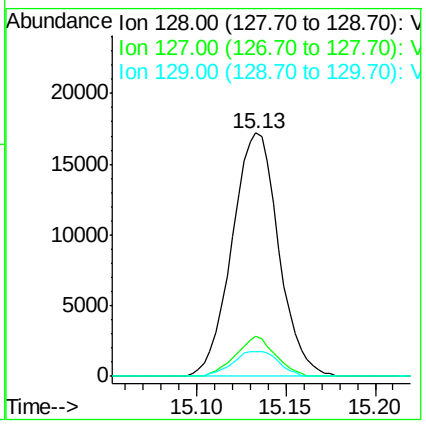


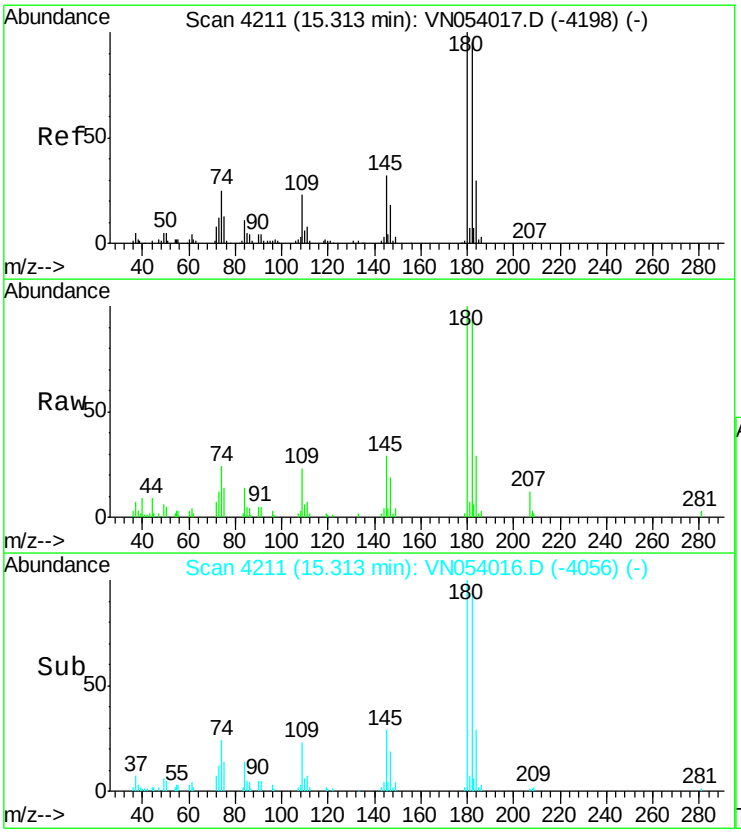
#91
Naphthalene
Concen: 8.884 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 31293

Ion	Ratio	Lower	Upper
128	100		
127	13.9	9.9	14.9
129	10.0	8.5	12.7





#92
1,2,3-Trichlorobenzene
Concen: 3.533 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN054016.D
Acq: 1 Mar 2019 8:50

Tgt Ion:180 Resp: 21255

Ion	Ratio	Lower	Upper
180	100		
182	91.6	0.0	196.2
145	29.8	0.0	62.2