Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090319\
Data File : VN057674.D
Acq On : 3 Sep 2019 20:05
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020EC

Quant Time: Sep 04 02:14:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N090319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Sep 04 02:08:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.18	128	60840	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.58	114	365743	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	316384	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.01	65	194559	30.08	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 100.27%				
60) 4-Bromofluorobenzene	12.40	95	151186	27.97	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 93.23%				
63) Toluene-d8	10.08	98	468049	30.72	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 102.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.84	85	86715	19.783	ug/l		95
3) Chloromethane	2.05	50	87085	18.840	ug/l		99
4) Vinyl Chloride	2.18	62	71144	18.821	ug/l		96
5) Bromomethane	2.53	94	46695	19.323	ug/l		97
6) Chloroethane	2.69	64	52962	19.187	ug/l		92
7) Trichlorofluoromethane	3.01	101	136795	18.895	ug/l		95
8) Diethyl Ether	3.40	74	45846	19.253	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.75	101	71229	18.932	ug/l		100
10) 1,1-Dichloroethene	3.73	96	65809	19.173	ug/l		93
11) Methyl Iodide	3.94	142	88098	18.535	ug/l		94
12) Methyl Acetate	4.31	43	98669	19.254	ug/l		99
13) Acrolein	3.59	56	25840	88.867	ug/l		97
14) Acrylonitrile	4.96	53	175531	94.114	ug/l		99
15) Acetone	3.80	58	43570	83.283	ug/l		99
16) Carbon Disulfide	4.04	76	154910	17.966	ug/l		99
17) Allyl chloride	4.31	41	141680	19.327	ug/l		97
18) Methylene Chloride	4.54	84	81949	19.053	ug/l		98
19) trans-1,2-Dichloroethene	5.03	96	68636	18.904	ug/l		98
20) Diisopropyl ether	5.93	45	303639	19.222	ug/l		94
21) 1,1-Dichloroethane	5.83	63	154077	18.924	ug/l		99
22) cis-1,2-Dichloroethene	6.82	96	82506	18.605	ug/l		98
23) tert-Butyl Alcohol	4.76	59	65880	97.143	ug/l	#	100
24) Methyl tert-Butyl Ether	5.02	73	259733	19.045	ug/l		100
25) Chloroform	7.36	83	161096	19.088	ug/l		100
26) Cyclohexane	7.64	56	129000	18.607	ug/l	#	100
29) 1,1-Dichloropropene	7.78	75	111819	19.145	ug/l		98
30) 2-Butanone	6.82	43	254351	92.191	ug/l	#	98
31) 2,2-Dichloropropane	6.81	77	125452	17.355	ug/l	#	71
32) 1,1,1-Trichloroethane	7.56	97	135529	18.744	ug/l		99
33) Carbon Tetrachloride	7.76	117	107928	18.381	ug/l		91
34) Benzene	8.03	78	318529	18.987	ug/l		96
35) Methacrylonitrile	7.16	41	44366	17.554	ug/l		99
36) 1,2-Dichloroethane	8.11	62	143529	19.198	ug/l	#	100
37) Trichloroethene	8.83	130	77058	19.344	ug/l		99
38) Methylcyclohexane	9.07	83	120242	18.553	ug/l		98
39) 1,2-Dichloropropane	9.11	63	88324	19.253	ug/l		91
40) Dibromomethane	9.20	93	56439	18.978	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090319\
Data File : VN057674.D
Acq On : 3 Sep 2019 20:05
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020EC

Quant Time: Sep 04 02:14:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N090319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Sep 04 02:08:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	9.40	83	121062	18.835 ug/l #	97
42) Vinyl Acetate	5.88	43	1215274	100.217 ug/l	100
43) Ethyl Acetate	6.91	43	104996	18.481 ug/l #	79
44) Isopropyl Acetate	8.15	43	200489	18.876 ug/l	100
45) 1,4-Dioxane	9.19	88	25402	372.560 ug/l	94
46) Methyl methacrylate	9.19	41	102755	19.938 ug/l	99
47) n-amyl Acetate	12.07	43	145784	17.698 ug/l	99
48) t-1,3-Dichloropropene	10.38	75	119466	17.719 ug/l	95
49) cis-1,3-Dichloropropene	9.83	75	131669	18.304 ug/l	96
50) 1,1,2-Trichloroethane	10.56	97	77540	19.333 ug/l	98
51) Ethyl methacrylate	10.43	69	121026	18.510 ug/l	99
52) 1,3-Dichloropropane	10.71	76	137663	19.284 ug/l	99
53) Dibromochloromethane	10.90	129	74108	17.704 ug/l	100
54) 1,2-Dibromoethane	11.00	107	75969	18.948 ug/l	97
55) 2-Chloroethyl vinyl ether	9.69	63	179735	87.004 ug/l	99
56) Bromoform	12.13	173	42166	16.244 ug/l	98
58) 4-Methyl-2-Pentanone	9.98	43	574986	102.835 ug/l	99
59) 2-Hexanone	10.75	43	374779	94.722 ug/l	99
61) Tetrachloroethene	10.63	164	72572	19.976 ug/l	96
62) Toluene	10.15	91	349862	19.695 ug/l	98
64) Chlorobenzene	11.43	112	196099	18.800 ug/l	100
65) 1,1,1,2-Tetrachloroethane	11.51	131	72601	18.999 ug/l	98
66) Ethyl Benzene	11.51	91	386772	19.479 ug/l	97
67) m/p-Xylenes	11.62	106	261397	37.536 ug/l	99
68) o-Xylene	11.95	106	128327	18.506 ug/l	94
69) Styrene	11.96	104	204703	18.418 ug/l	98
70) Isopropylbenzene	12.25	105	365875	19.236 ug/l	100
71) 1,1,2,2-Tetrachloroethane	12.50	83	95487	19.081 ug/l	99
72) 1,2,3-Trichloropropane	12.55	75	123147	26.166 ug/l	62
73) Bromobenzene	12.53	156	72942	18.097 ug/l	99
74) n-propylbenzene	12.59	91	396449	18.829 ug/l	100
75) 2-Chlorotoluene	12.68	91	240288	18.230 ug/l	99
76) 1,3,5-Trimethylbenzene	12.73	105	295524	18.716 ug/l	98
77) t-1,4-Dichloro-2-butene	12.30	75	23001	16.010 ug/l	87
78) 4-Chlorotoluene	12.78	91	218590	17.454 ug/l	99
79) tert-butylbenzene	12.99	119	253723	18.710 ug/l	99
80) 1,2,4-Trimethylbenzene	13.04	105	281766	18.992 ug/l	99
81) sec-Butylbenzene	13.17	105	327527	18.742 ug/l	99
82) p-Isopropyltoluene	13.29	119	275006	18.528 ug/l	99
83) 1,3-Dichlorobenzene	13.28	146	104806	17.363 ug/l	99
84) 1,4-Dichlorobenzene	13.37	146	93510	16.410 ug/l	98
85) n-Butylbenzene	13.62	91	244301	18.725 ug/l	99
86) Hexachloroethane	13.88	117	47072	17.526 ug/l	100
87) 1,2-Dichlorobenzene	13.66	146	95333	17.118 ug/l	98
88) 1,2-Dibromo-3-Chloropropan	14.27	75	10740	14.639 ug/l	96
89) 1,2,4-Trichlorobenzene	14.91	180	22884	11.859 ug/l	95
90) Hexachlorobutadiene	15.01	225	41157	19.230 ug/l	96
91) Naphthalene	15.13	128	57074	11.388 ug/l	97
92) 1,2,3-Trichlorobenzene	15.29	180	23158	12.351 ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090319\
Data File : VN057674.D
Acq On : 3 Sep 2019 20:05
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Quant Time: Sep 04 02:14:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N090319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Sep 04 02:08:50 2019
Response via : Initial Calibration

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

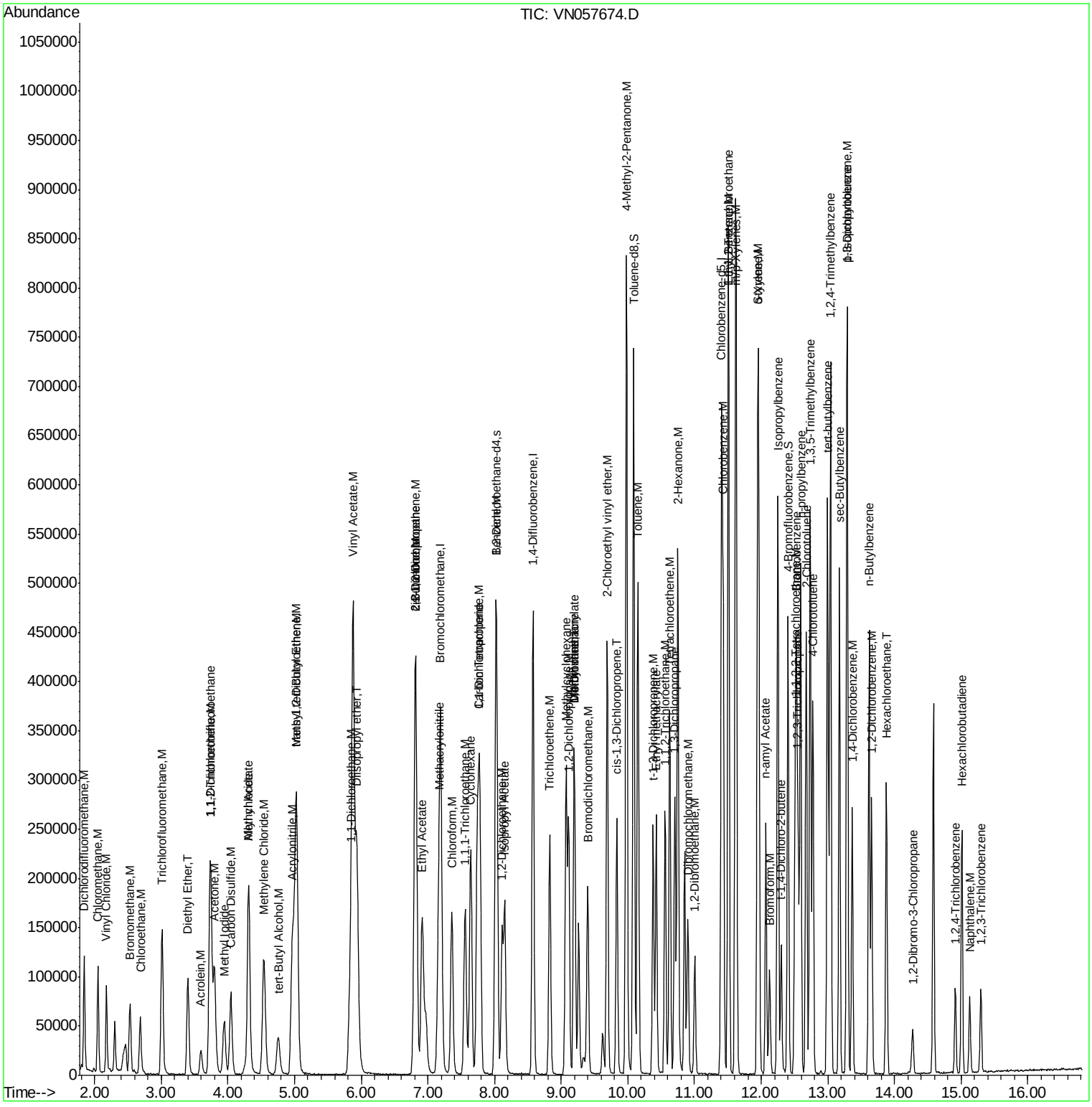
(#) = qualifier out of range (m) = manual integration (+) = signals summed

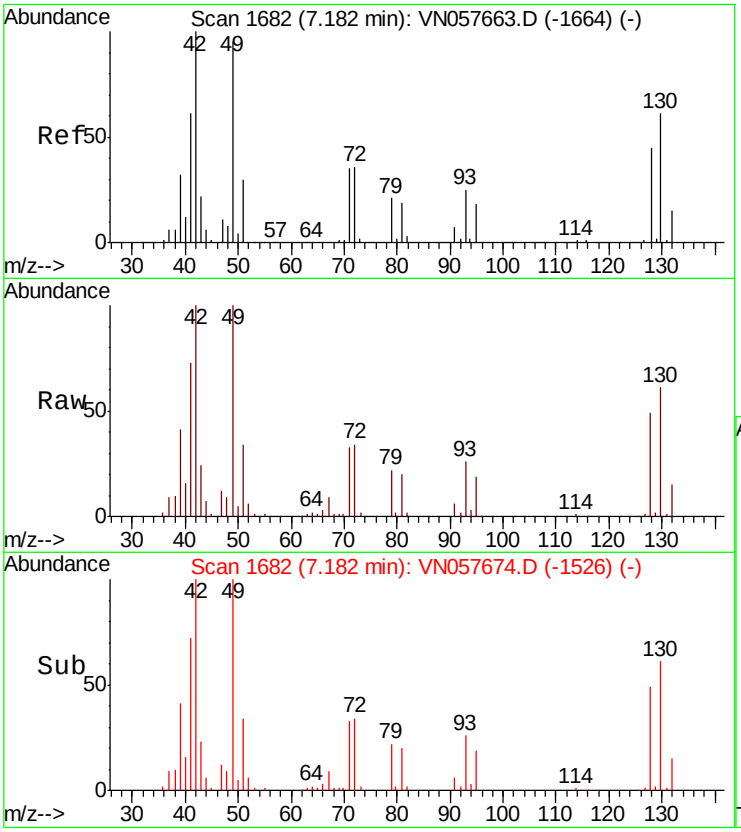
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090319\
Data File : VN057674.D
Acq On : 3 Sep 2019 20:05
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Quant Time: Sep 04 02:14:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N090319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Sep 04 02:08:50 2019
Response via : Initial Calibration



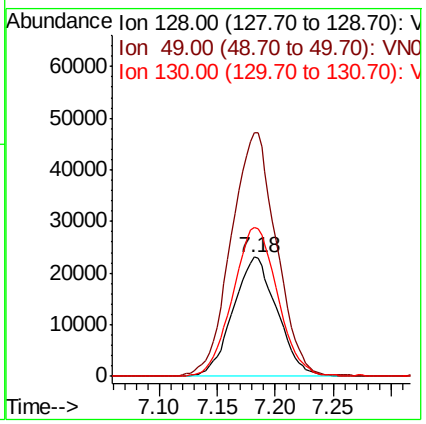


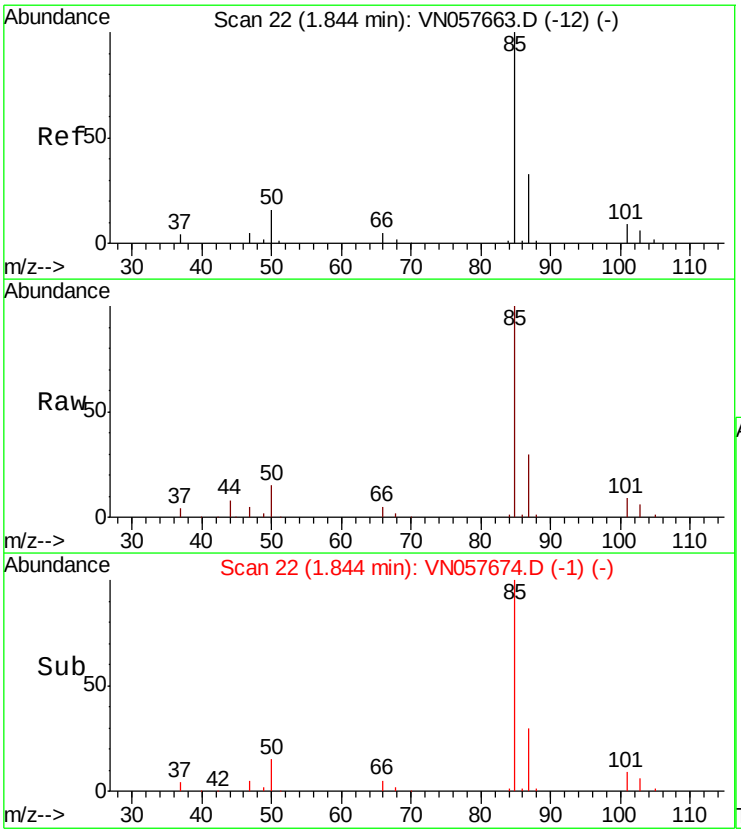
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.18 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:128 Resp: 60840

Ion	Ratio	Lower	Upper
128	100		
49	210.8	0.0	544.5
130	127.5	0.0	324.7

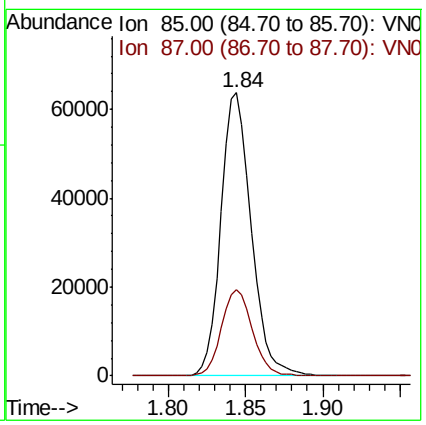


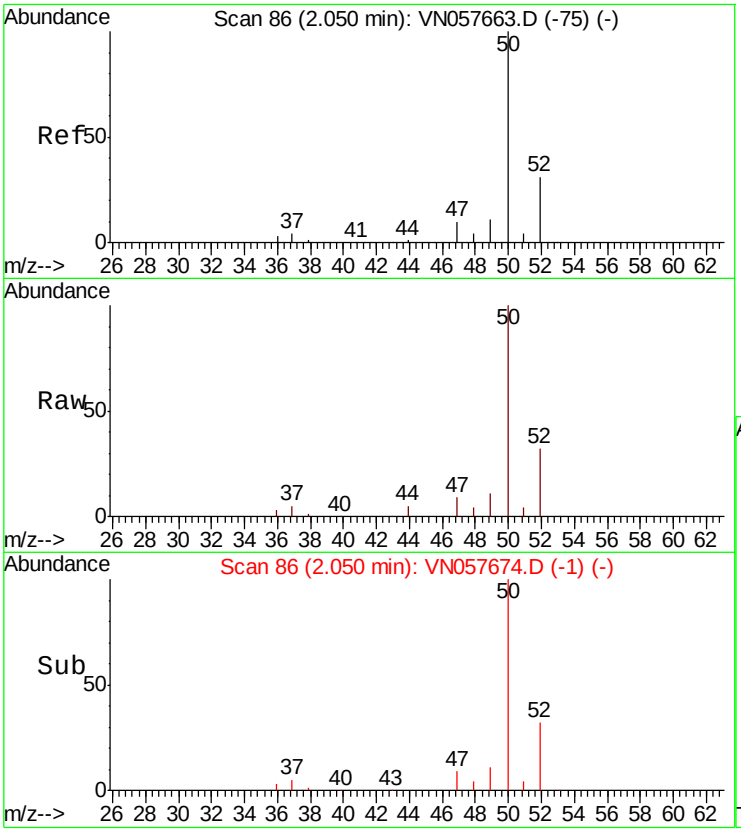


#2
Dichlorodifluoromethane
Concen: 19.783 ug/l
RT: 1.84 min Scan# 22
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 85 Resp: 86715

Ion	Ratio	Lower	Upper
85	100		
87	30.4	16.6	49.7



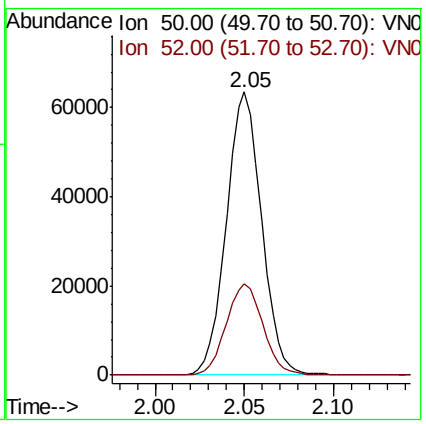


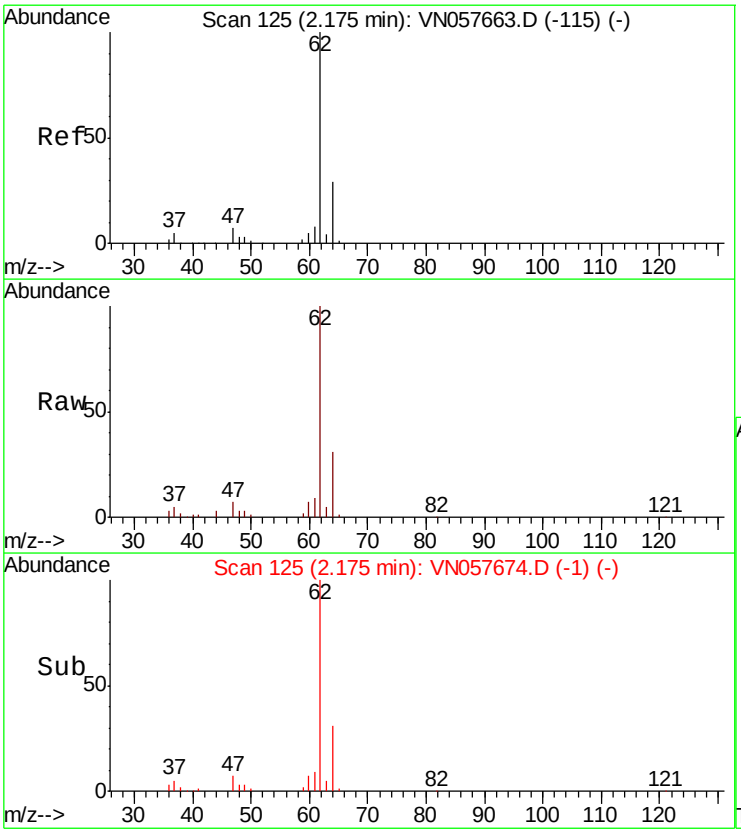
#3
Chloromethane
Concen: 18.840 ug/l
RT: 2.05 min Scan# 86
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 50 Resp: 87085

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.2	37.8

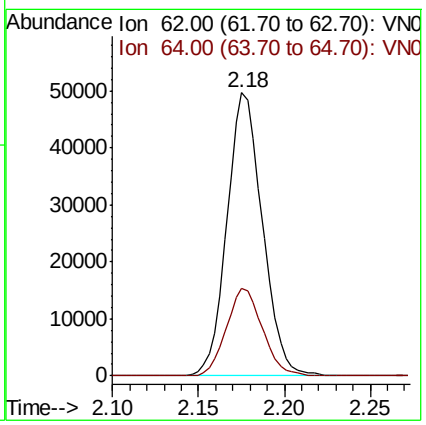


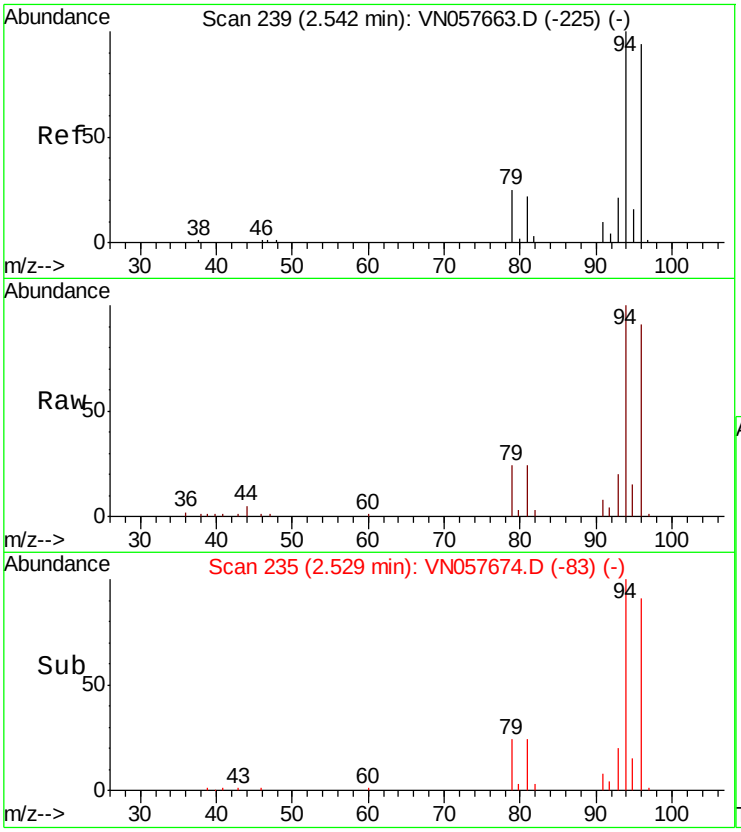


#4
Vinyl Chloride
Concen: 18.821 ug/l
RT: 2.18 min Scan# 125
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 62 Resp: 71144

Ion	Ratio	Lower	Upper
62	100		
64	31.1	23.2	34.8



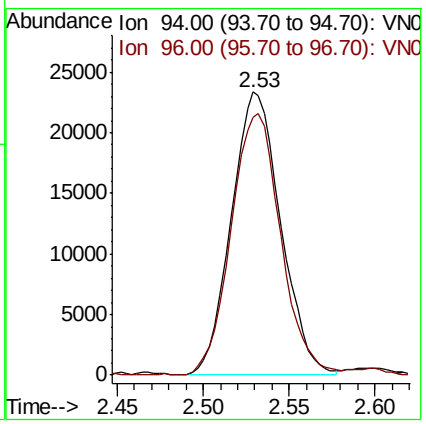


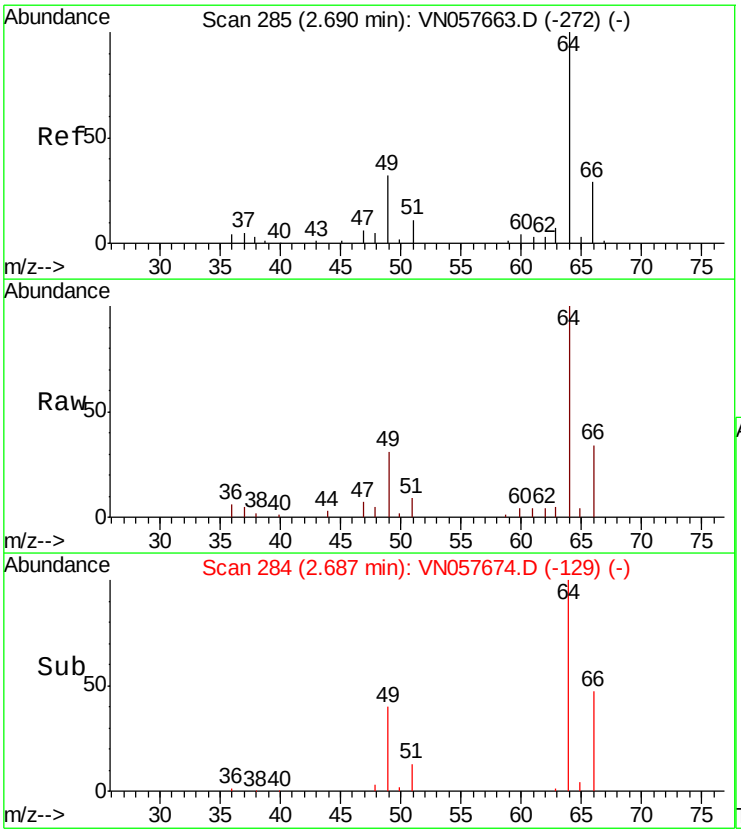
#5
Bromomethane
Concen: 19.323 ug/l
RT: 2.53 min Scan# 235
Delta R.T. -0.01 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 94 Resp: 46695

Ion	Ratio	Lower	Upper
94	100		
96	91.1	75.6	113.4

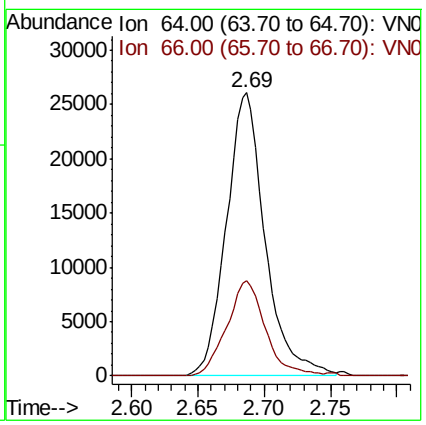


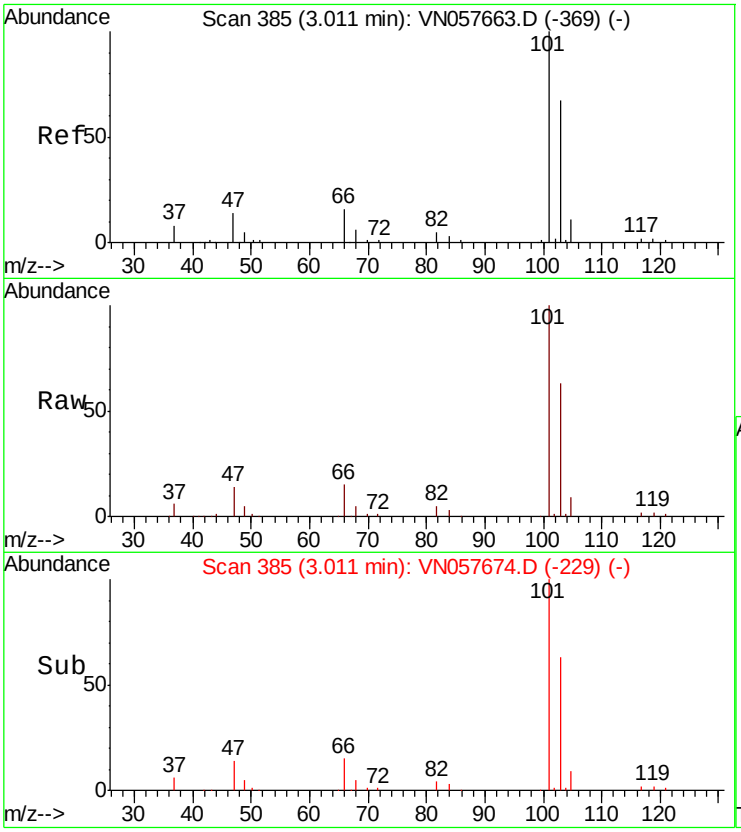


#6
Chloroethane
Concen: 19.187 ug/l
RT: 2.69 min Scan# 284
Delta R.T. -0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 64 Resp: 52962

Ion	Ratio	Lower	Upper
64	100		
66	33.7	23.5	35.3



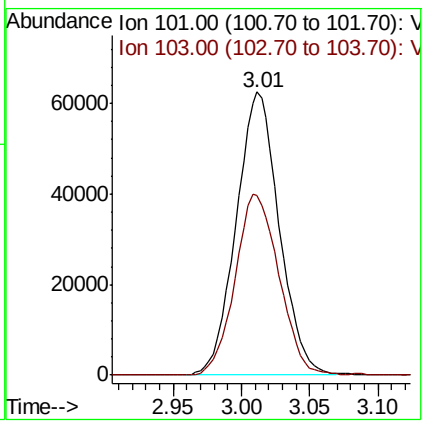


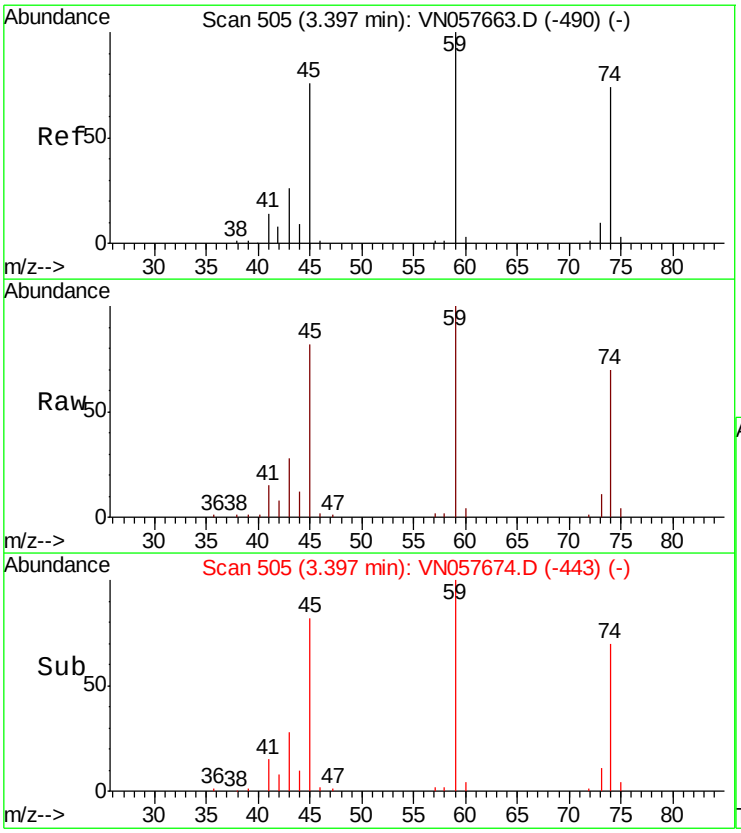
#7
Trichlorofluoromethane
Concen: 18.895 ug/l
RT: 3.01 min Scan# 385
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:101 Resp: 136795

Ion	Ratio	Lower	Upper
101	100		
103	63.3	53.6	80.4

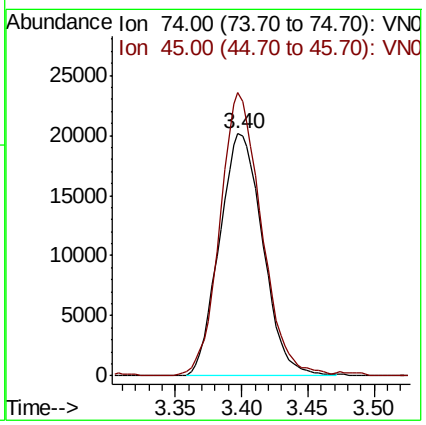


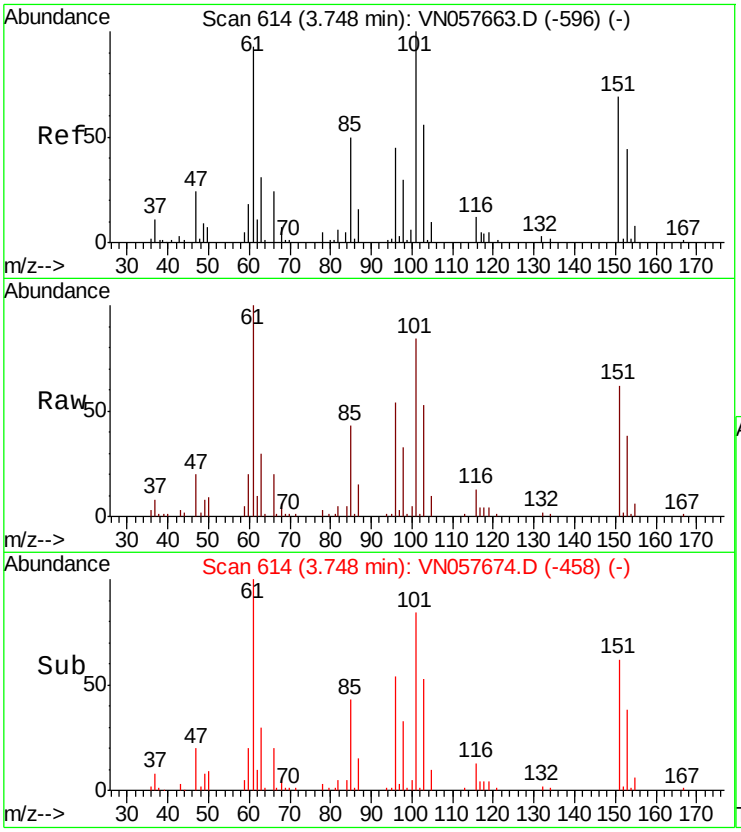


#8
Diethyl Ether
Concen: 19.253 ug/l
RT: 3.40 min Scan# 505
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 74 Resp: 45846

Ion	Ratio	Lower	Upper
74	100		
45	111.8	22.9	205.7



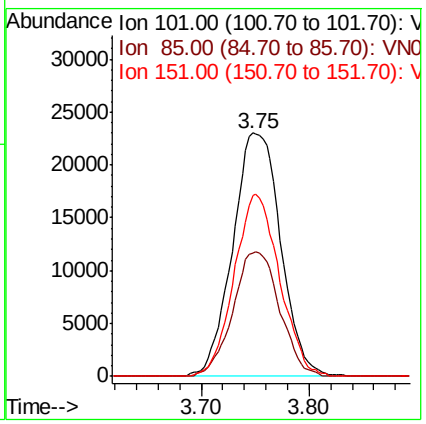


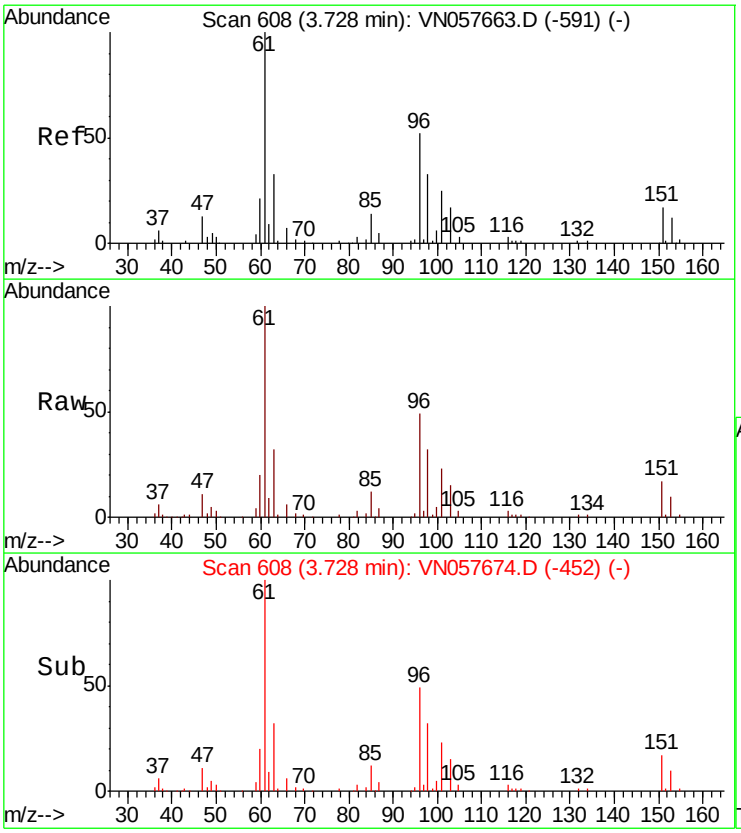
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.932 ug/l
RT: 3.75 min Scan# 614
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:101 Resp: 71229

Ion	Ratio	Lower	Upper
101	100		
85	49.7	0.0	100.2
151	70.6	0.0	140.6

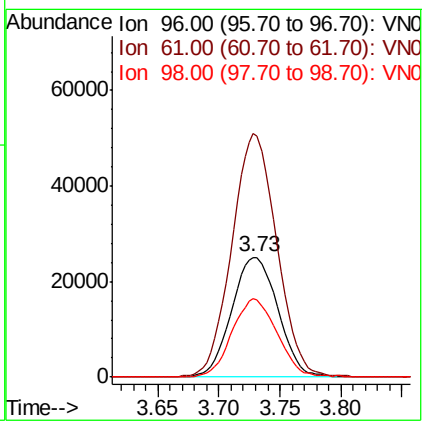


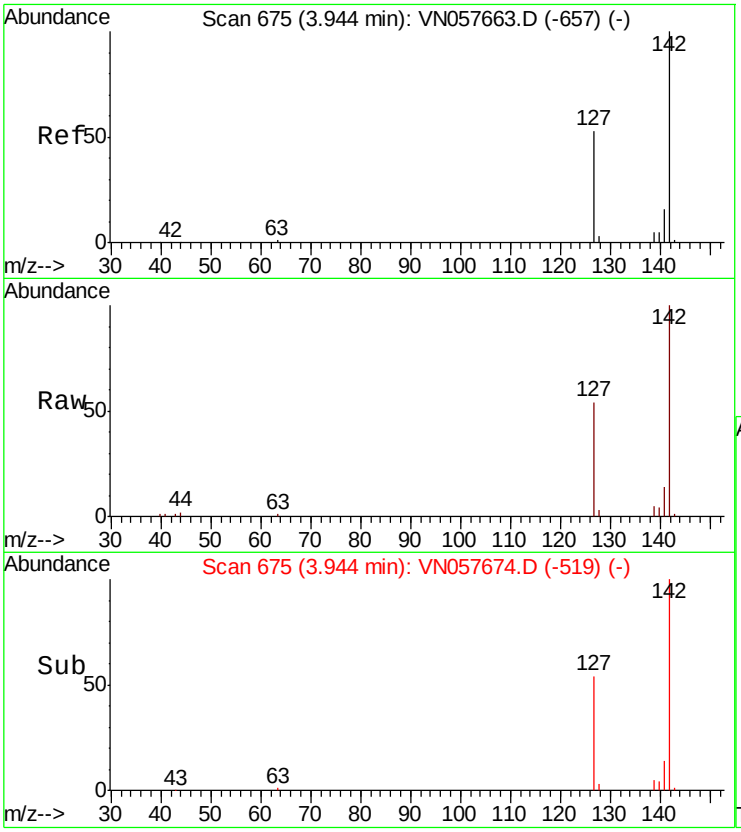


#10
1,1-Dichloroethene
Concen: 19.173 ug/l
RT: 3.73 min Scan# 608
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 96 Resp: 65809

Ion	Ratio	Lower	Upper
96	100		
61	202.7	152.9	229.3
98	65.9	51.0	76.4



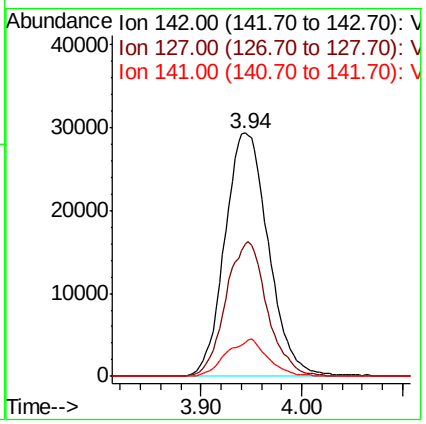


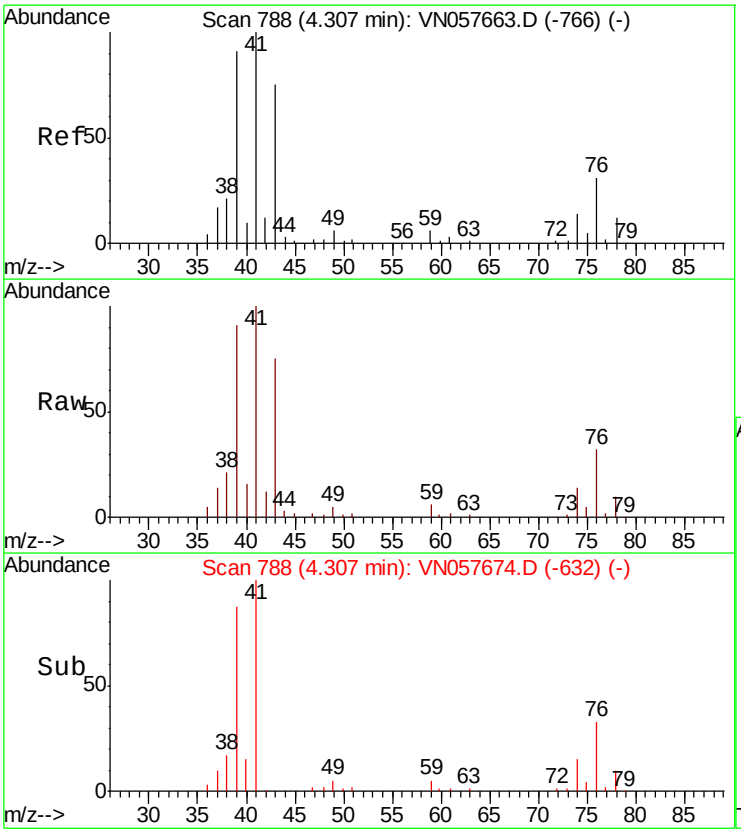
#11
Methyl Iodide
Concen: 18.535 ug/l
RT: 3.94 min Scan# 675
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:142 Resp: 88098

Ion	Ratio	Lower	Upper
142	100		
127	57.4	26.2	78.5
141	13.9	7.6	22.9

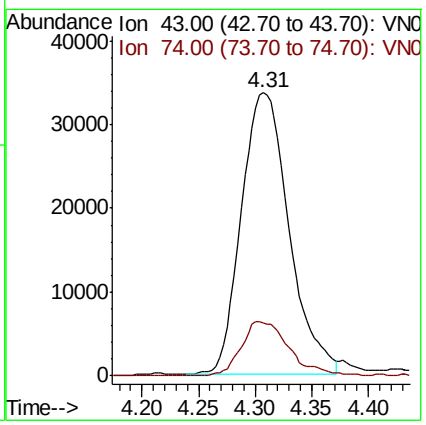


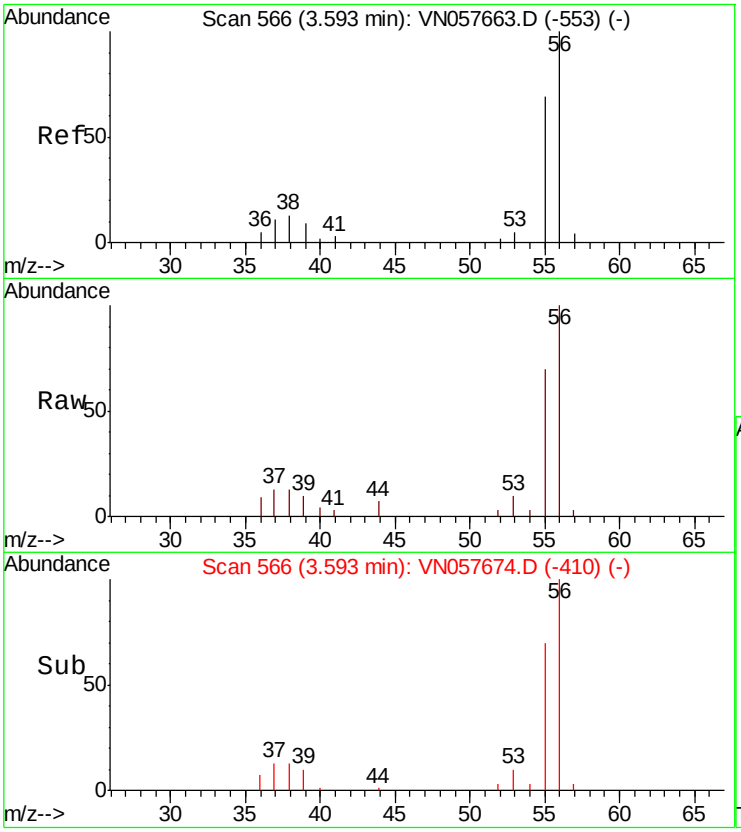


#12
Methyl Acetate
Concen: 19.254 ug/l
RT: 4.31 min Scan# 788
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 43 Resp: 98669

Ion	Ratio	Lower	Upper
43	100		
74	18.8	14.6	22.0



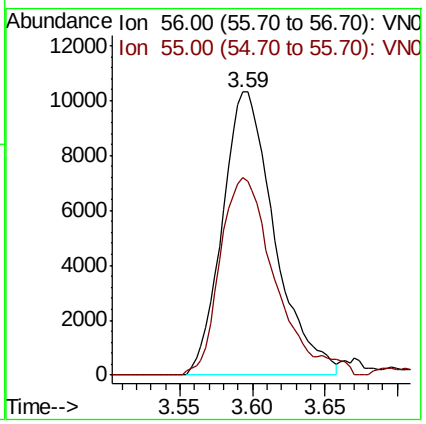


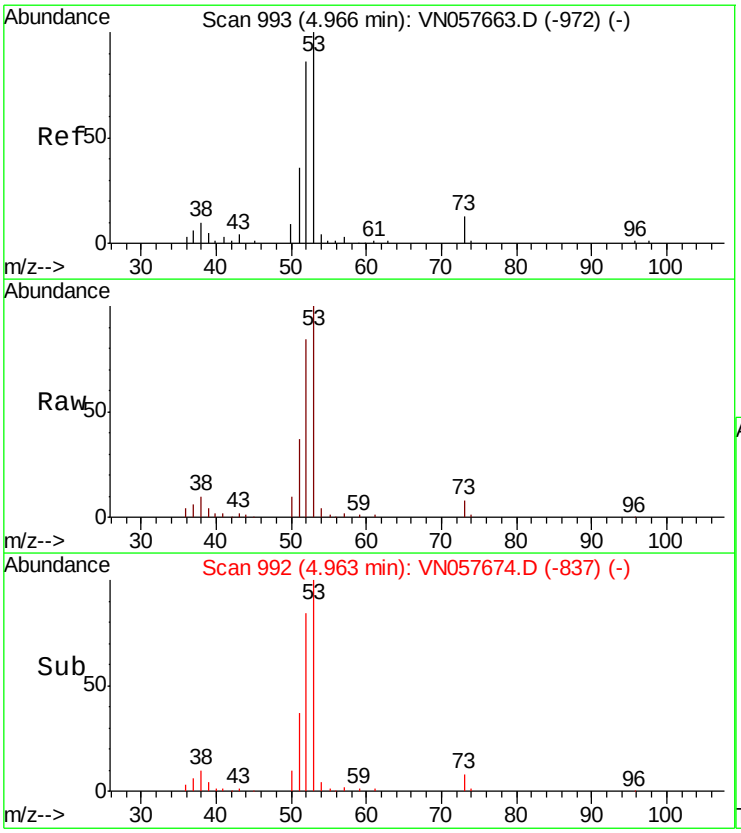
#13
Acrolein
Concen: 88.867 ug/l
RT: 3.59 min Scan# 566
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 56 Resp: 25840

Ion	Ratio	Lower	Upper
56	100		
55	70.3	54.2	81.4

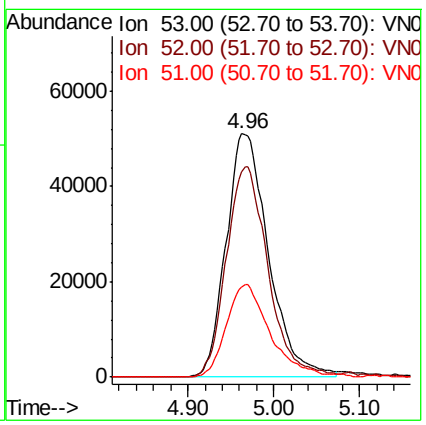


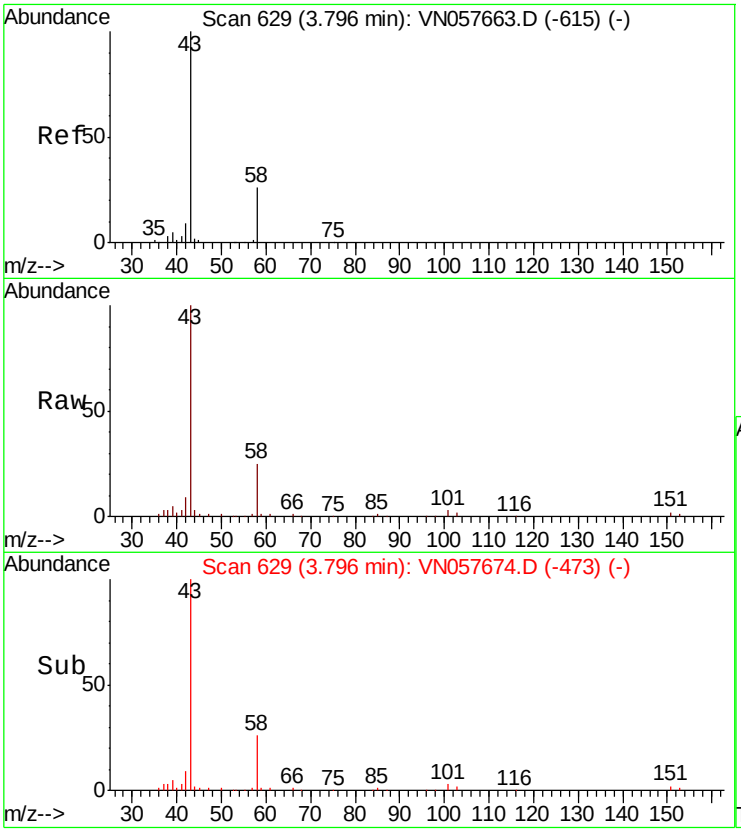


#14
Acrylonitrile
Concen: 94.114 ug/l
RT: 4.96 min Scan# 992
Delta R.T. -0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 53 Resp: 175531

Ion	Ratio	Lower	Upper
53	100		
52	84.8	41.9	125.7
51	38.7	19.4	58.2



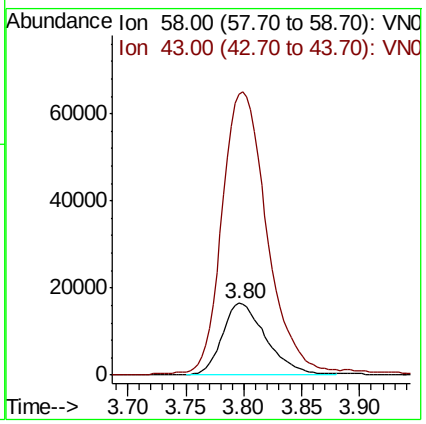


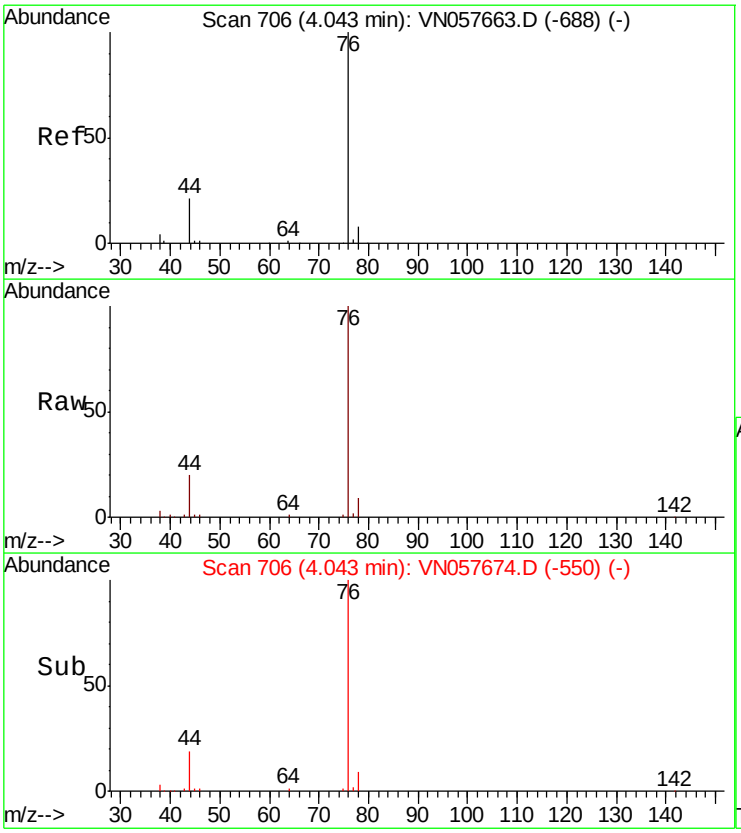
#15
Acetone
Concen: 83.283 ug/l
RT: 3.80 min Scan# 629
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020EC

Tgt Ion: 58 Resp: 43570

Ion	Ratio	Lower	Upper
58	100		
43	387.3	308.8	463.2

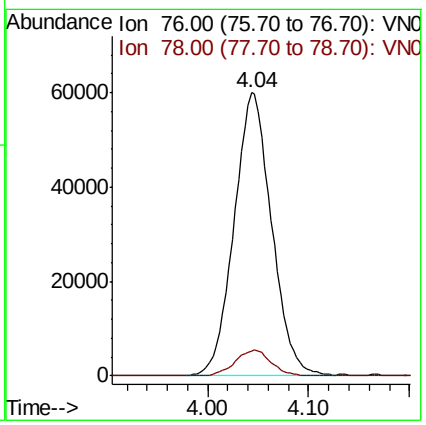


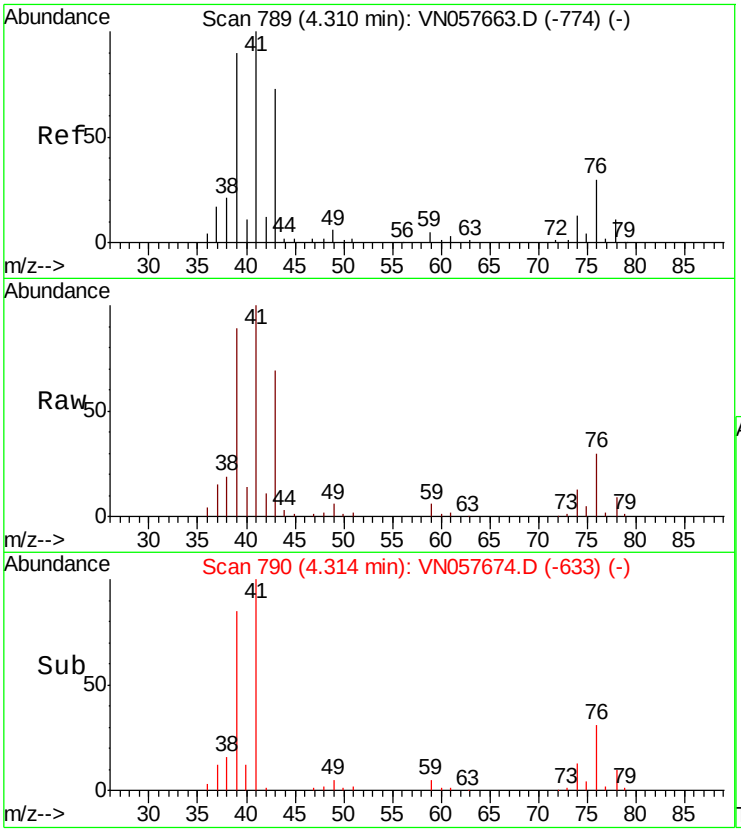


#16
Carbon Disulfide
Concen: 17.966 ug/l
RT: 4.04 min Scan# 706
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 76 Resp: 154910

Ion	Ratio	Lower	Upper
76	100		
78	8.7	6.8	10.2



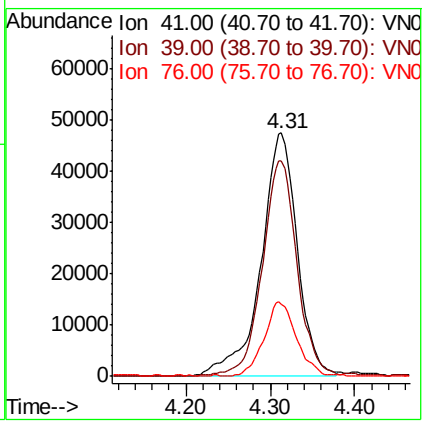


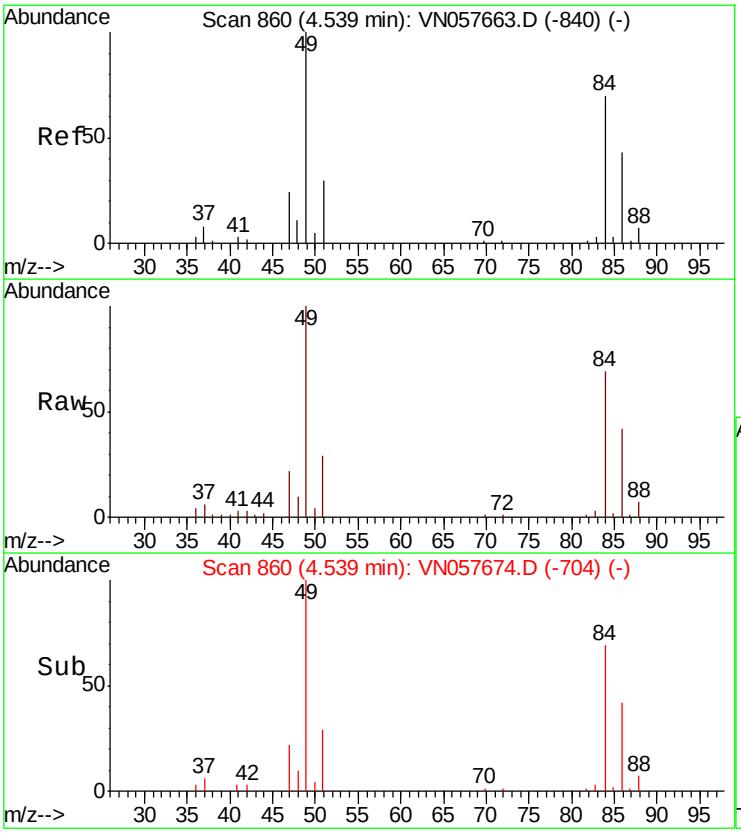
#17
Allyl chloride
Concen: 19.327 ug/l
RT: 4.31 min Scan# 790
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 41 Resp: 141680

Ion	Ratio	Lower	Upper
41	100		
39	88.5	43.0	128.8
76	29.4	14.2	42.8

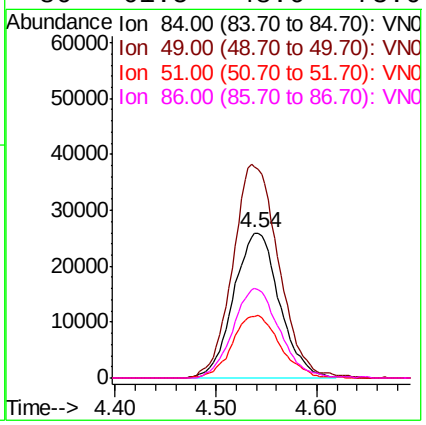


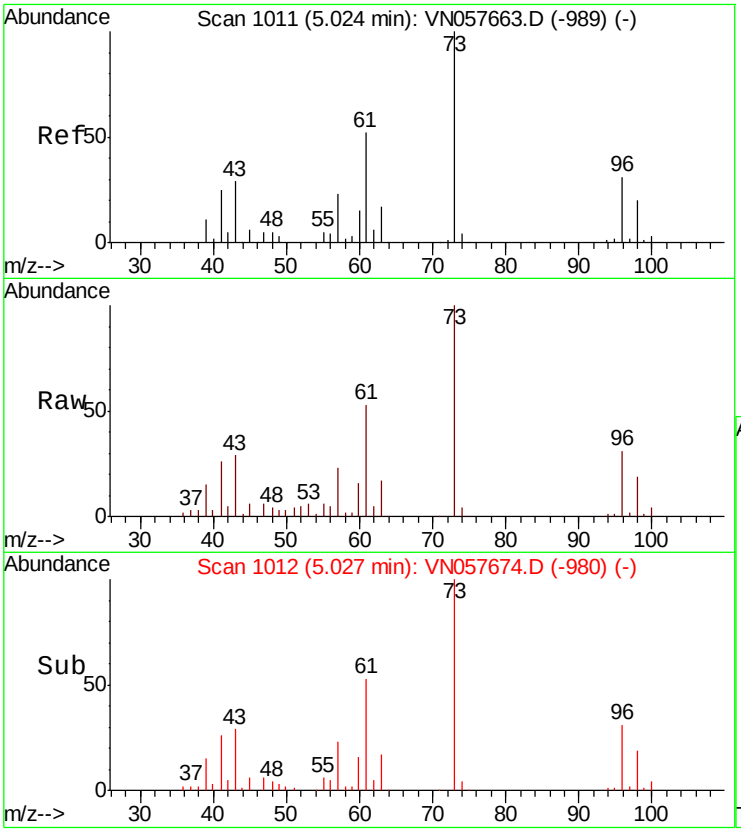


#18
Methylene Chloride
Concen: 19.053 ug/l
RT: 4.54 min Scan# 860
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 84 Resp: 81949

Ion	Ratio	Lower	Upper
84	100		
49	145.9	113.7	170.5
51	42.8	34.5	51.7
86	61.5	48.6	73.0



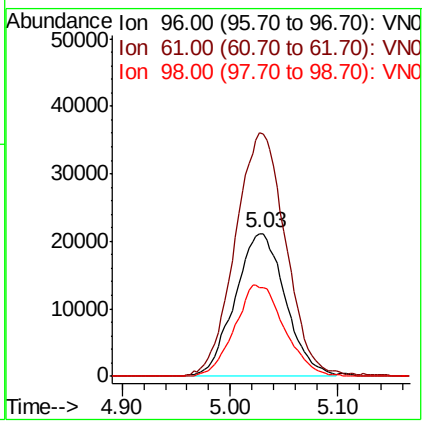


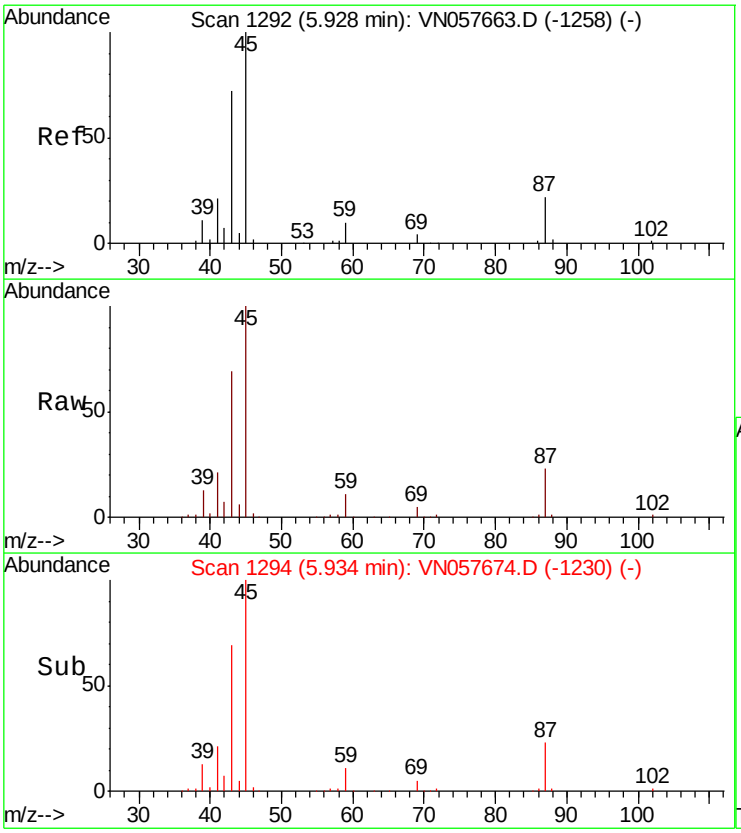
#19
trans-1,2-Dichloroethene
Concen: 18.904 ug/l
RT: 5.03 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 96 Resp: 68636

Ion	Ratio	Lower	Upper
96	100		
61	169.9	133.4	200.0
98	62.7	50.4	75.6

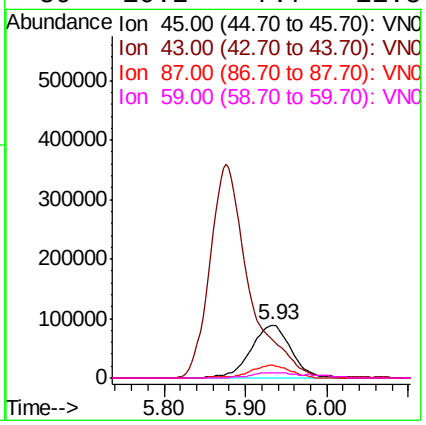


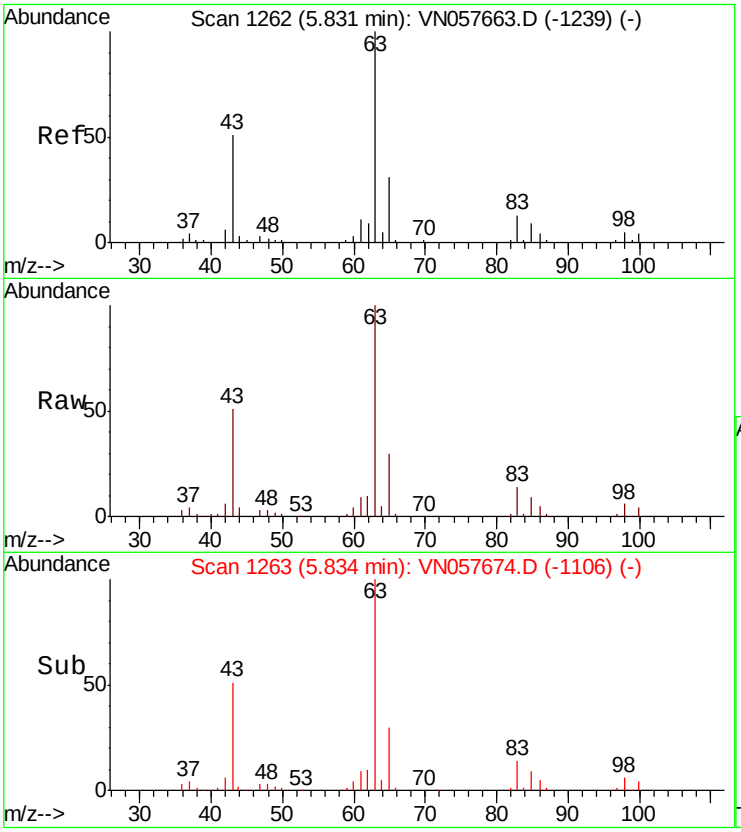


#20
Diisopropyl ether
Concen: 19.222 ug/l
RT: 5.93 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 45 Resp: 303639

Ion	Ratio	Lower	Upper
45	100		
43	65.4	58.3	87.5
87	23.3	18.5	27.7
59	10.2	7.7	11.5



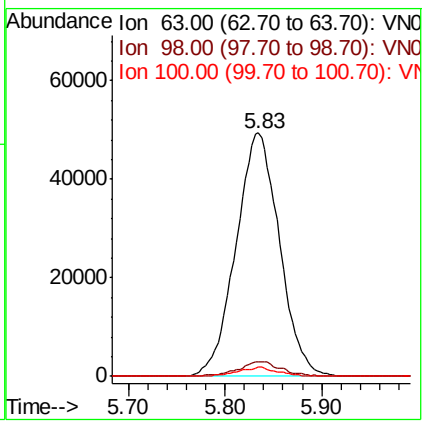


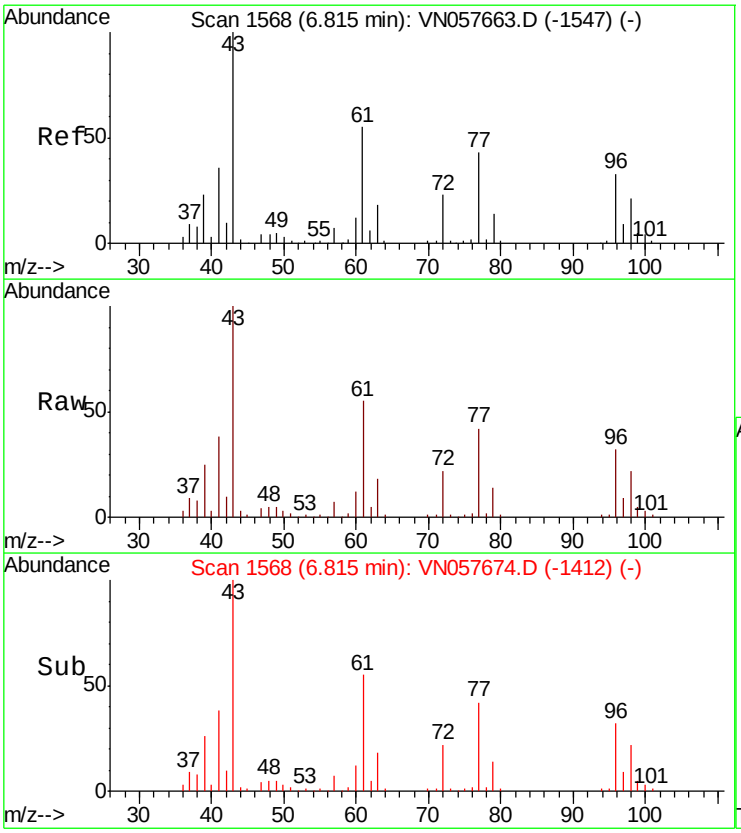
#21
1,1-Dichloroethane
Concen: 18.924 ug/l
RT: 5.83 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 63 Resp: 154077

Ion	Ratio	Lower	Upper
63	100		
98	5.8	2.6	7.8
100	3.7	1.8	5.5

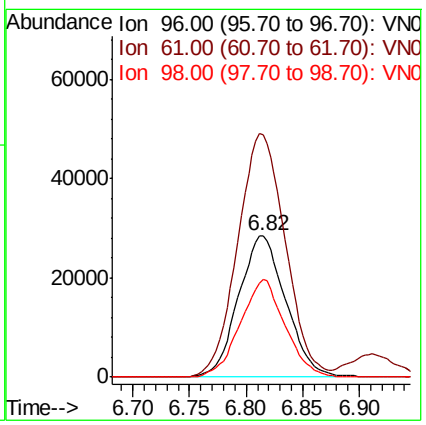


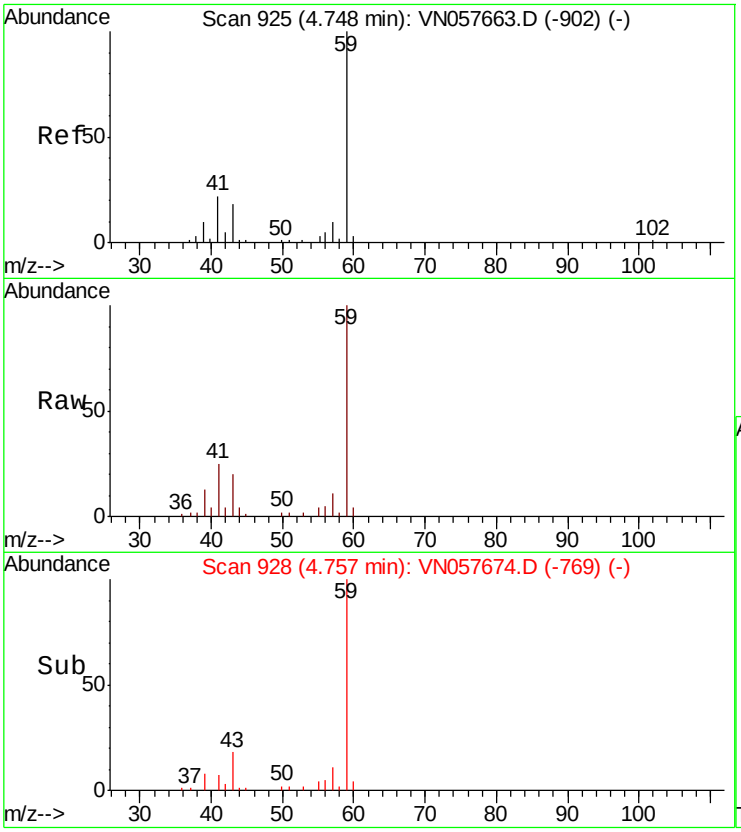


#22
cis-1,2-Dichloroethene
Concen: 18.605 ug/l
RT: 6.82 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 96 Resp: 82506

Ion	Ratio	Lower	Upper
96	100		
61	174.1	137.2	205.8
98	65.6	50.5	75.7



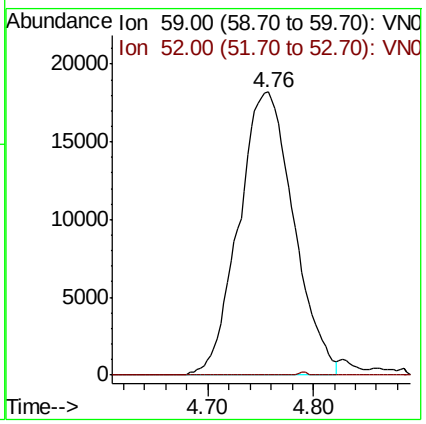


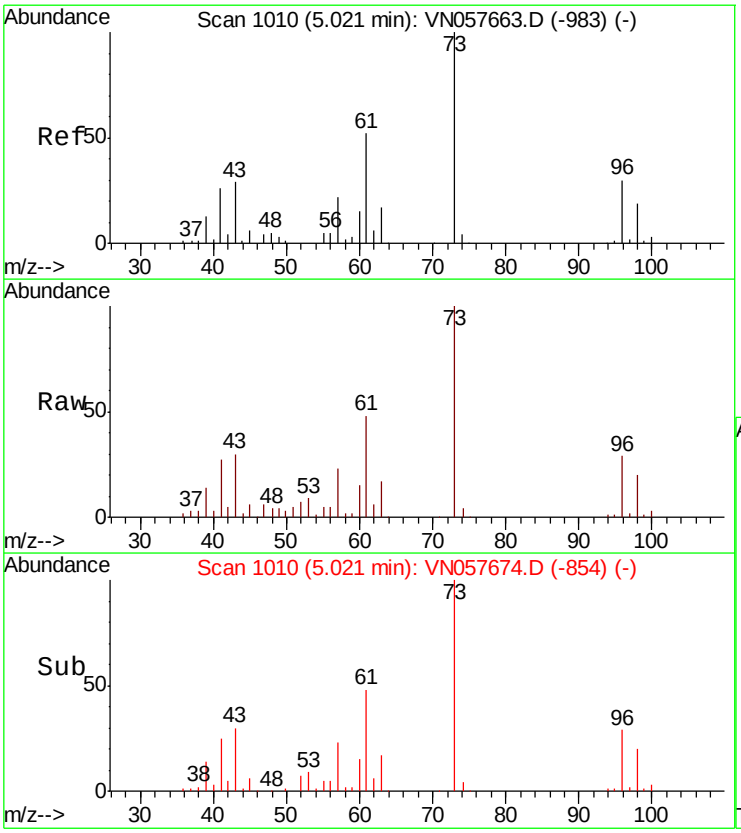
#23
tert-Butyl Alcohol
Concen: 97.143 ug/l
RT: 4.76 min Scan# 928
Delta R.T. 0.01 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 59 Resp: 65880

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.0	0.0#

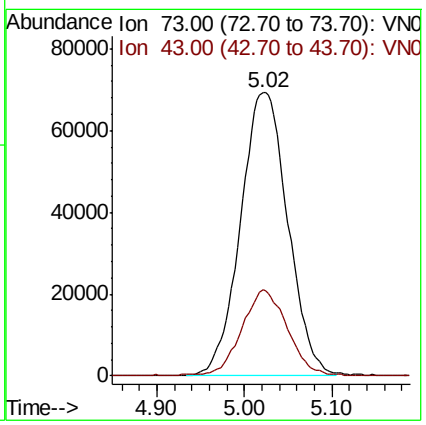


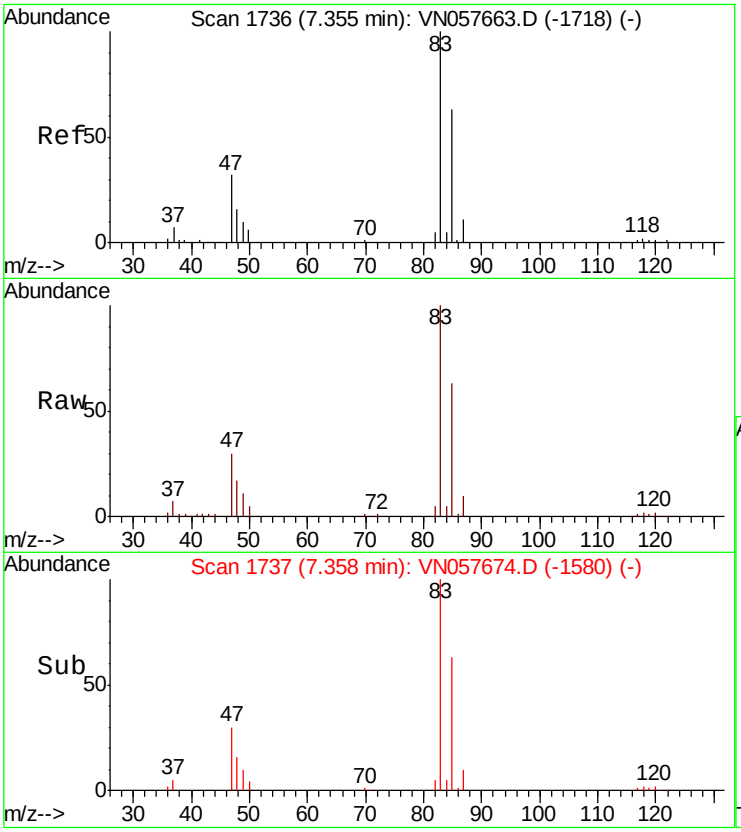


#24
Methyl tert-Butyl Ether
Concen: 19.045 ug/l
RT: 5.02 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 73 Resp: 259733

Ion	Ratio	Lower	Upper
73	100		
43	29.0	23.2	34.8



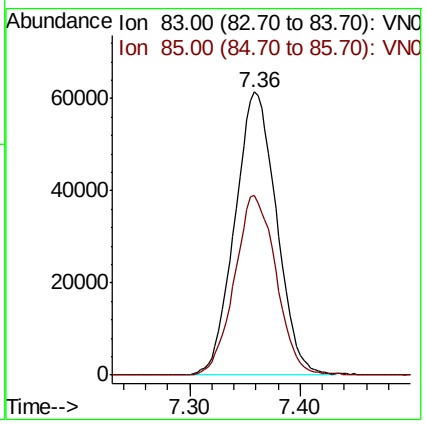


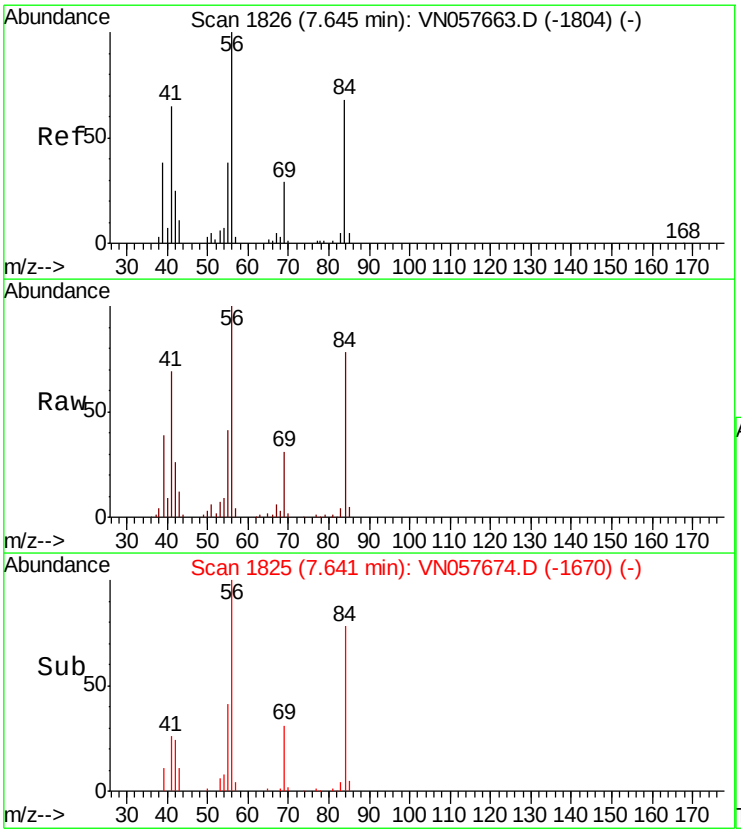
#25
Chloroform
Concen: 19.088 ug/l
RT: 7.36 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020EC

Tgt Ion: 83 Resp: 161096

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.8	76.2

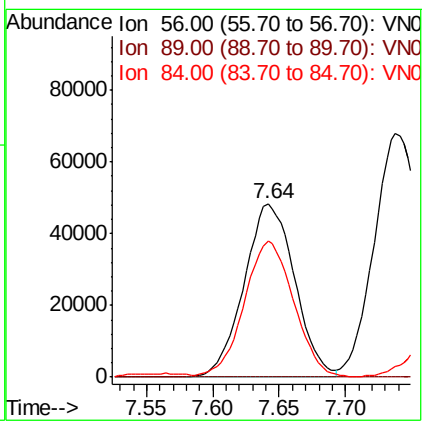


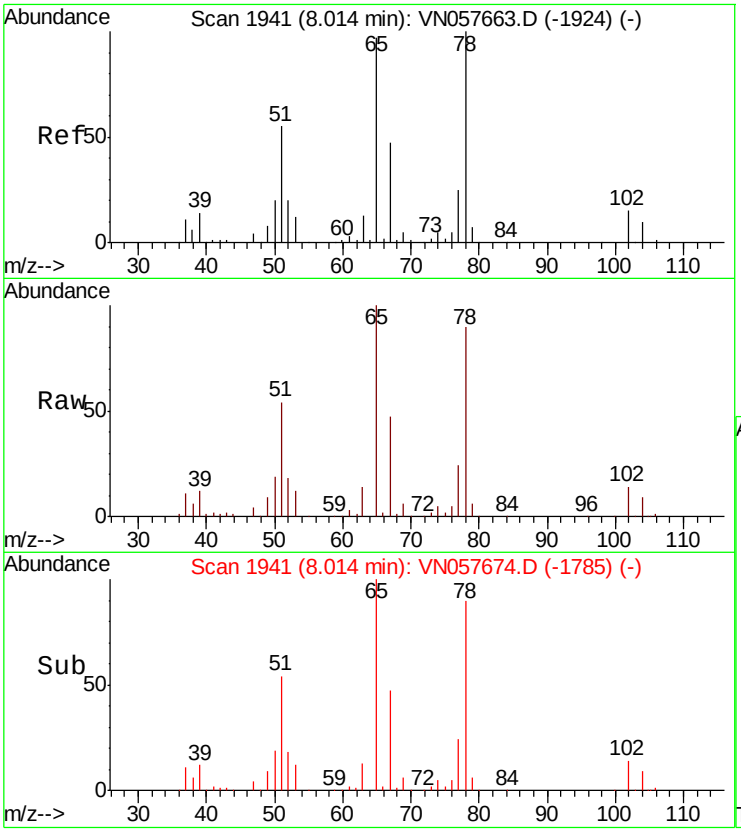


#26
Cyclohexane
Concen: 18.607 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. -0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 56 Resp: 129000

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	75.4	60.4	90.6



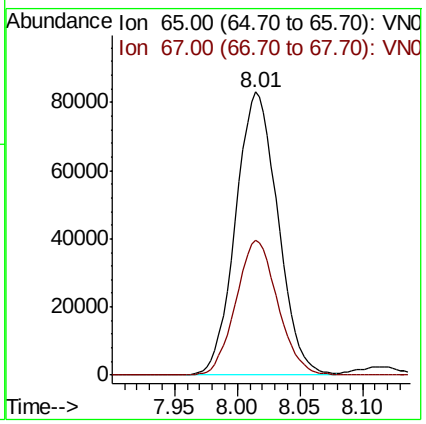


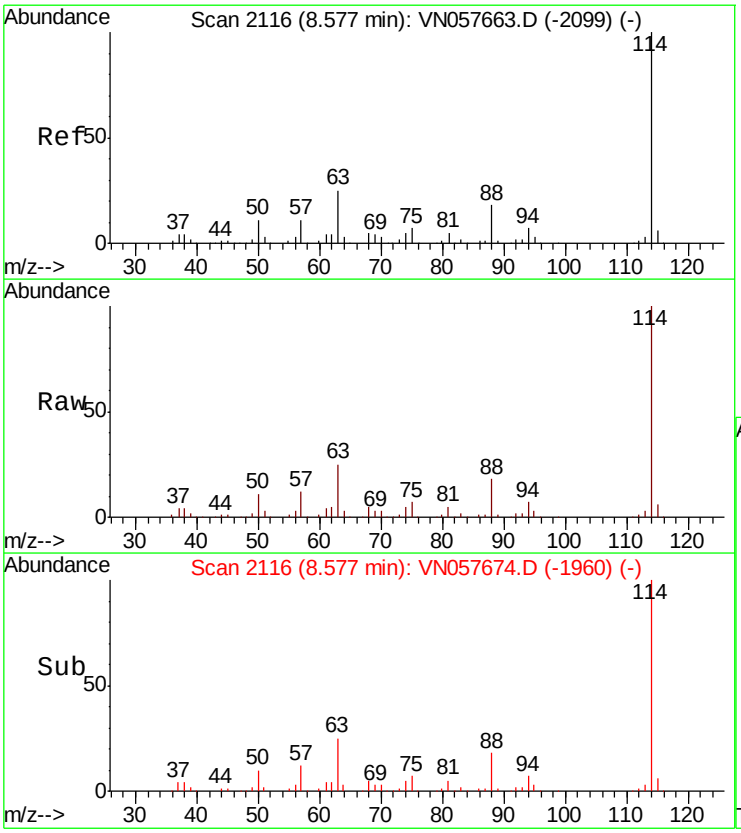
#27
1,2-Dichloroethane-d4
Concen: 30.082 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 65 Resp: 194559

Ion	Ratio	Lower	Upper
65	100		
67	47.2	38.6	57.8

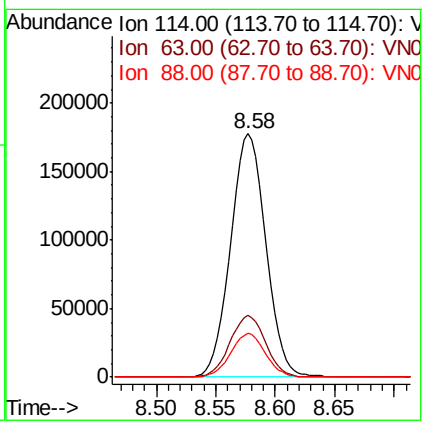


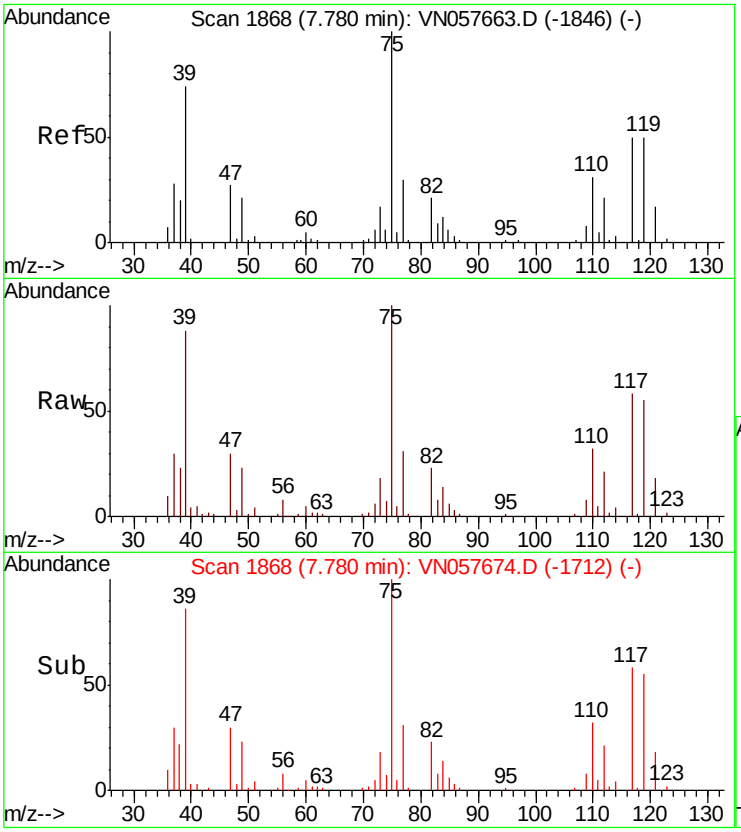


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.58 min Scan# 2116
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion:114 Resp: 365743

Ion	Ratio	Lower	Upper
114	100		
63	25.5	20.6	30.8
88	17.6	14.3	21.5



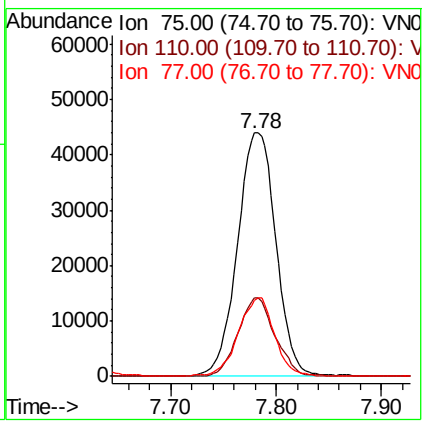


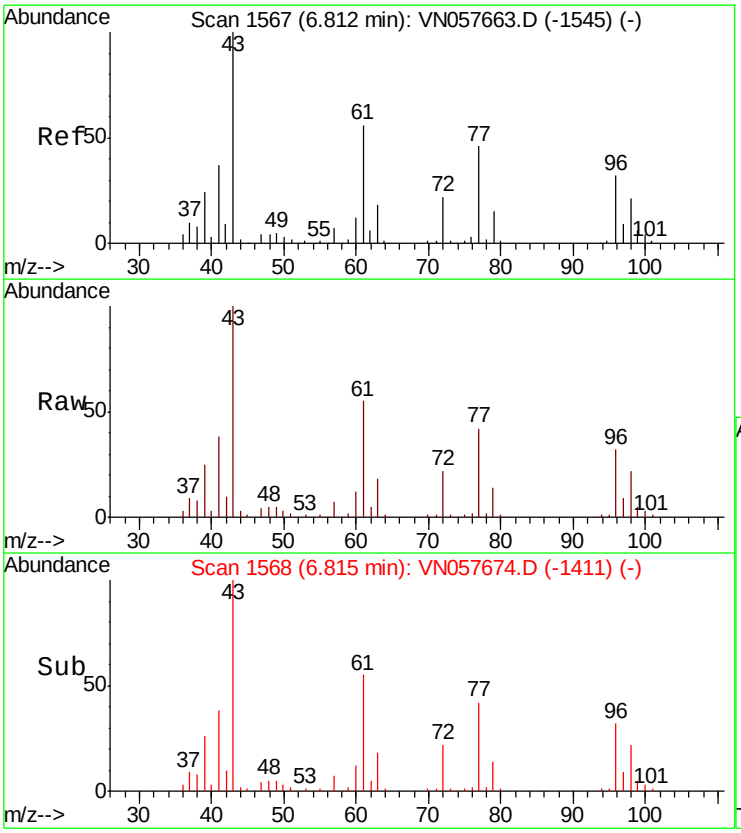
#29
1,1-Dichloropropene
Concen: 19.145 ug/l
RT: 7.78 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 75 Resp: 111819

Ion	Ratio	Lower	Upper
75	100		
110	30.7	0.0	62.8
77	30.2	0.0	57.8

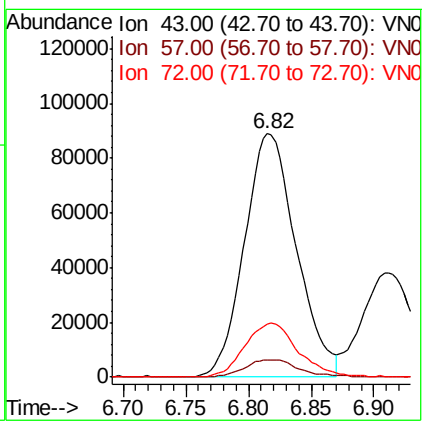


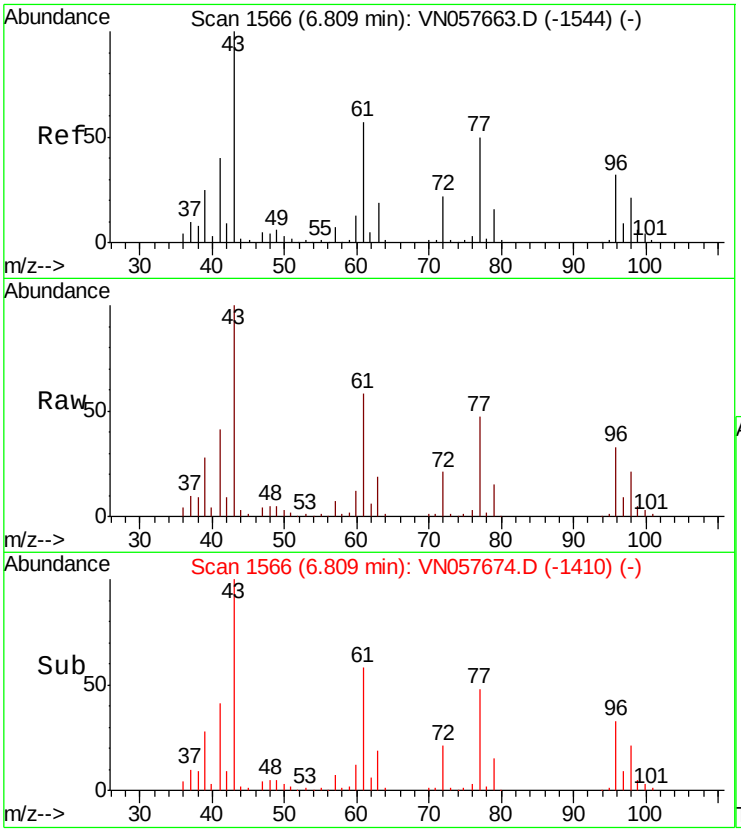


#30
2-Butanone
Concen: 92.191 ug/l
RT: 6.82 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 43 Resp: 254351

Ion	Ratio	Lower	Upper
43	100		
57	7.6	2.6	3.8#
72	22.9	18.1	27.1



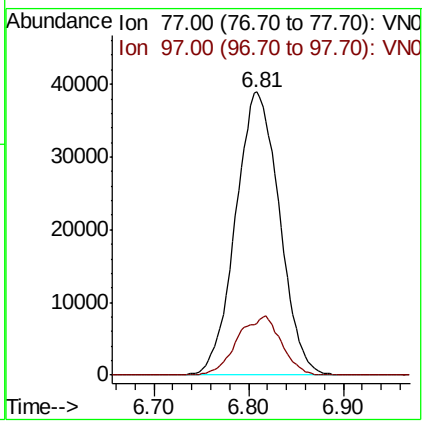


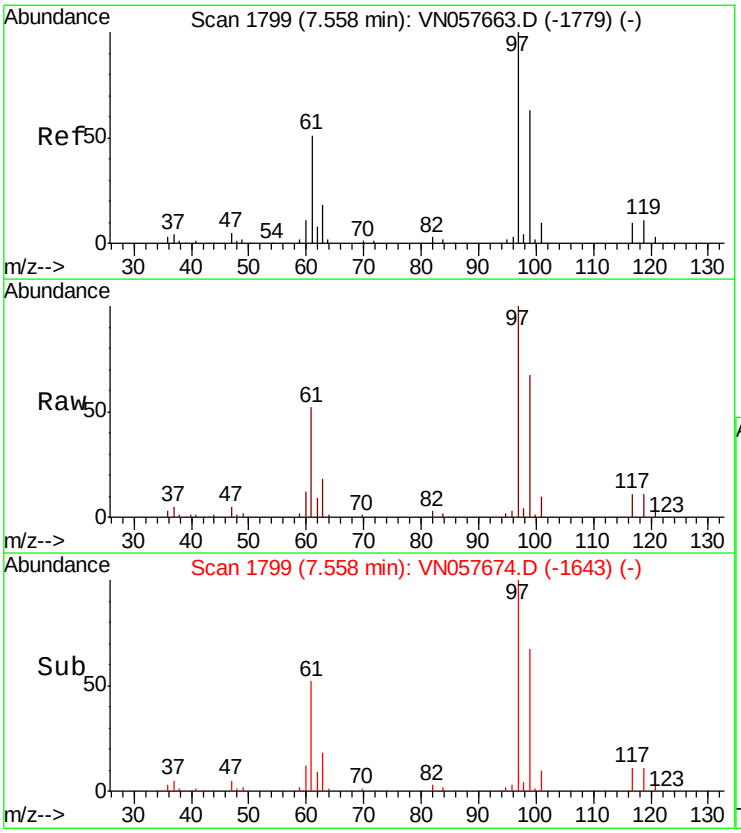
#31
2,2-Dichloropropane
Concen: 17.355 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 77 Resp: 125452

Ion	Ratio	Lower	Upper
77	100		
97	0.0	8.8	13.2#

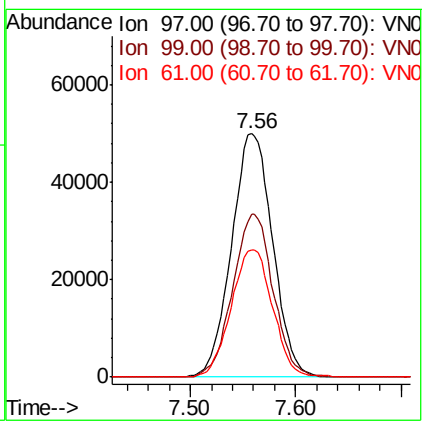


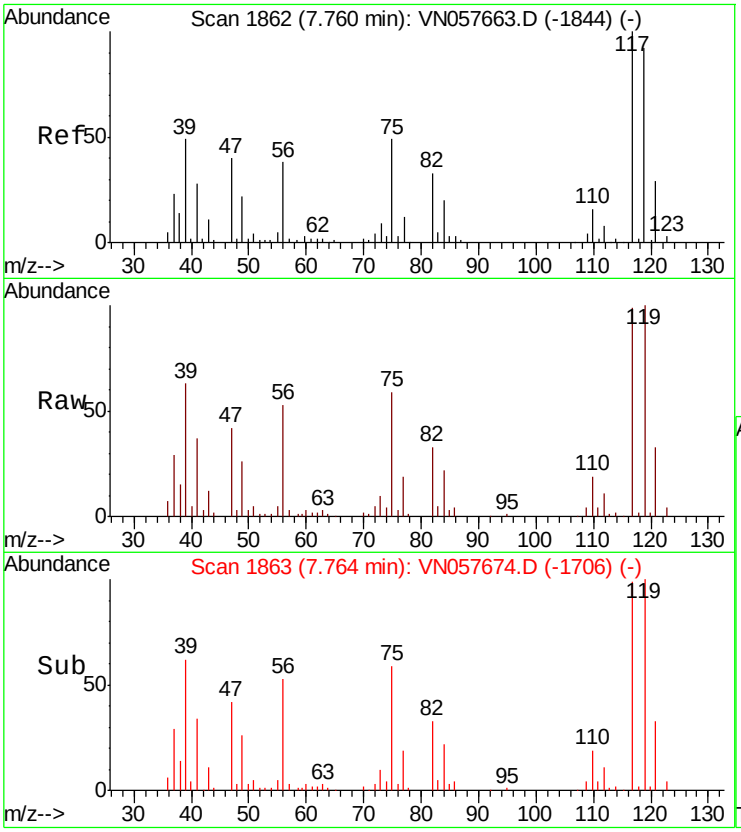


#32
1,1,1-Trichloroethane
Concen: 18.744 ug/l
RT: 7.56 min Scan# 1799
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 97 Resp: 135529

Ion	Ratio	Lower	Upper
97	100		
99	65.5	51.9	77.9
61	52.5	41.4	62.0



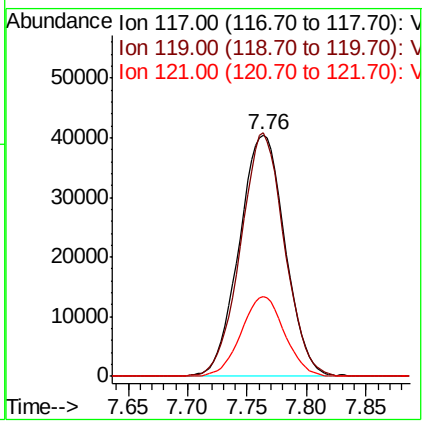


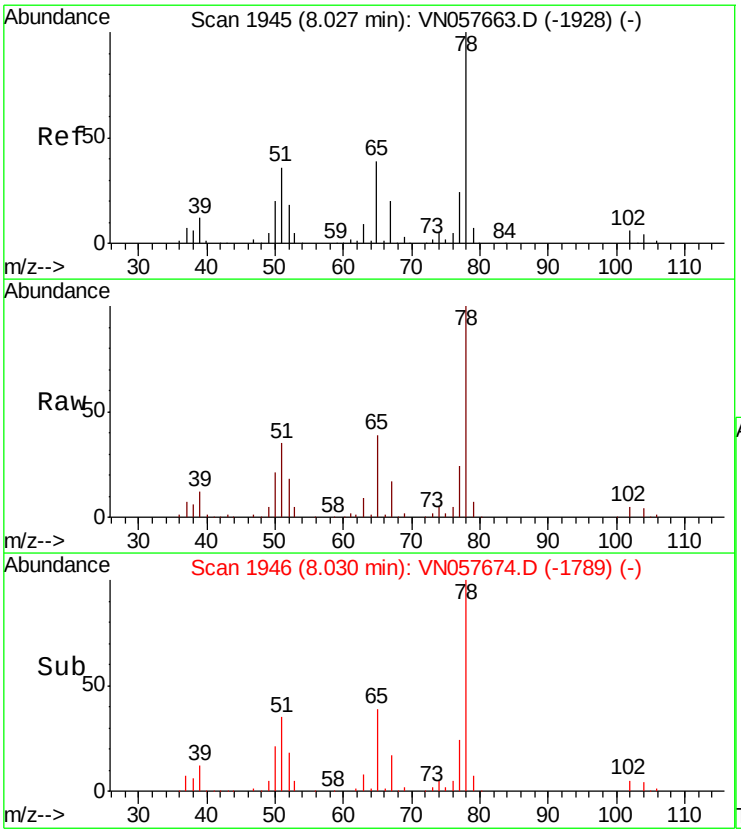
#33
Carbon Tetrachloride
Concen: 18.381 ug/l
RT: 7.76 min Scan# 1863
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:117 Resp: 107928

Ion	Ratio	Lower	Upper
117	100		
119	100.9	73.3	109.9
121	33.2	23.3	34.9

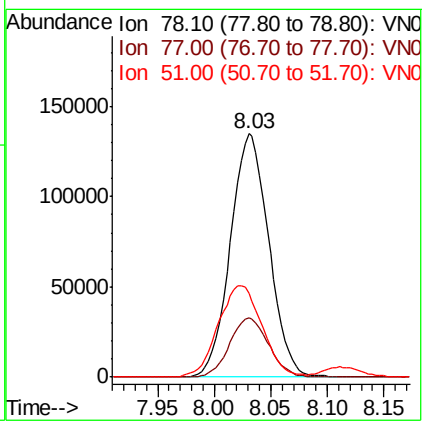


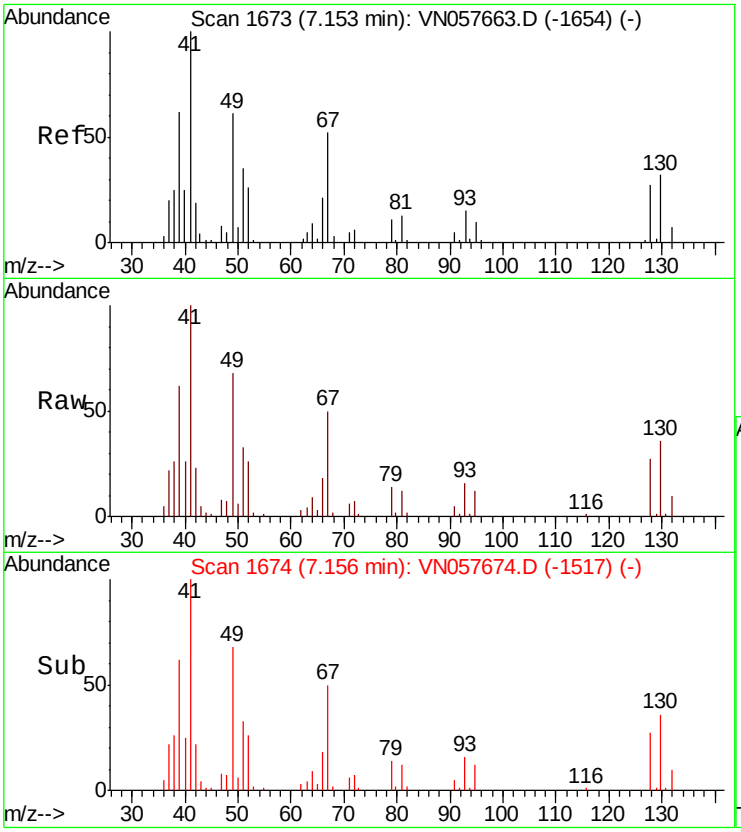


#34
Benzene
Concen: 18.987 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 78 Resp: 318529

Ion	Ratio	Lower	Upper
78	100		
77	24.4	18.8	28.2
51	33.5	29.0	43.6



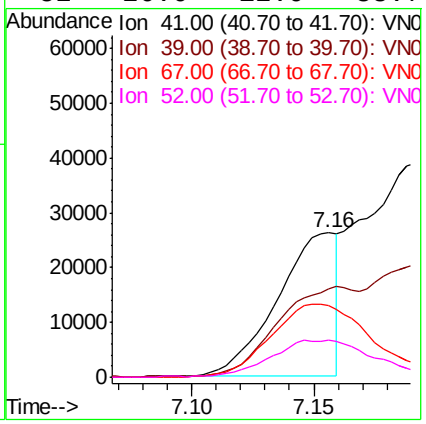


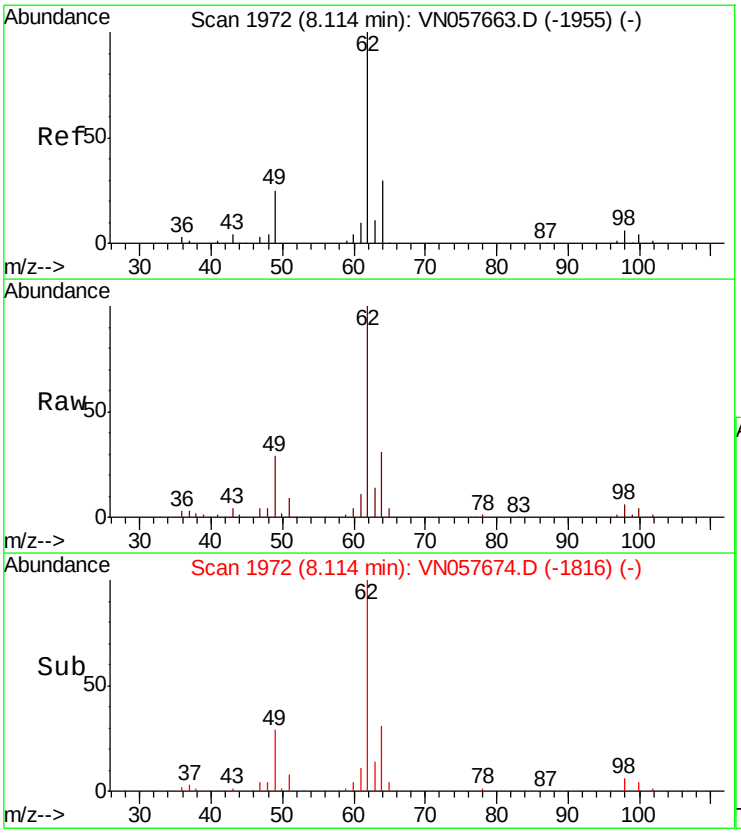
#35
Methacrylonitrile
Concen: 17.554 ug/l
RT: 7.16 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 41 Resp: 44366

Ion	Ratio	Lower	Upper
41	100		
39	61.3	31.0	93.0
67	50.5	25.9	77.7
52	26.0	12.9	38.7

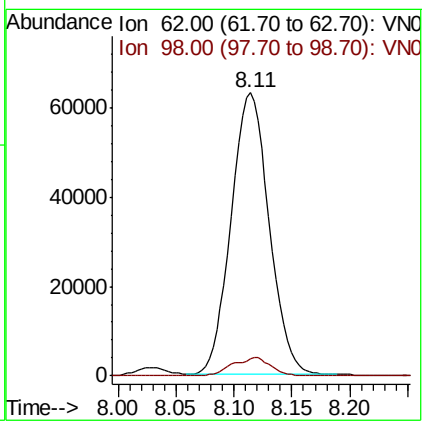


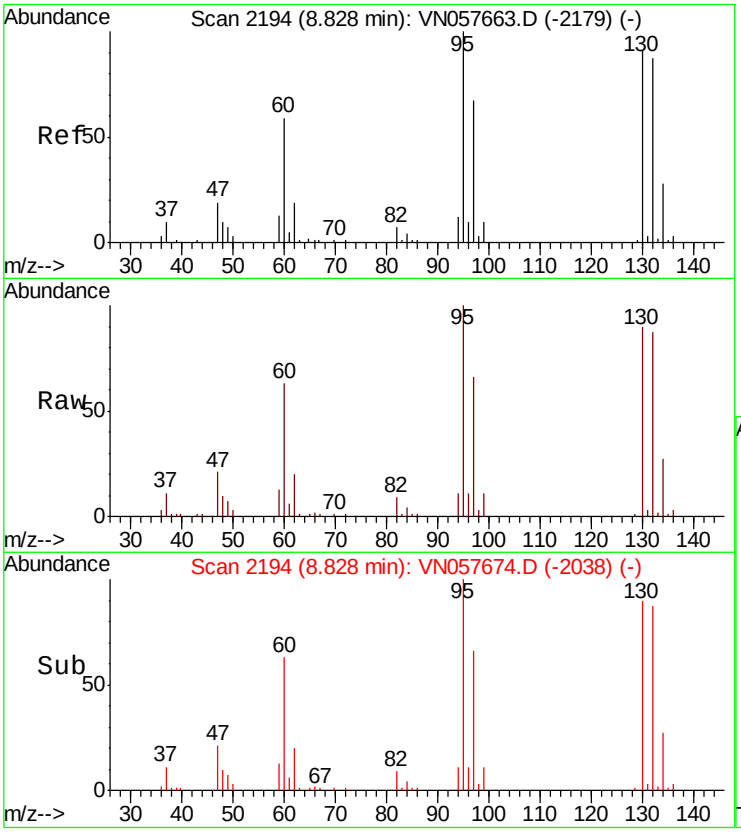


#36
1,2-Dichloroethane
Concen: 19.198 ug/l
RT: 8.11 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 62 Resp: 143529

Ion	Ratio	Lower	Upper
62	100		
98	4.1	0.0	0.0#



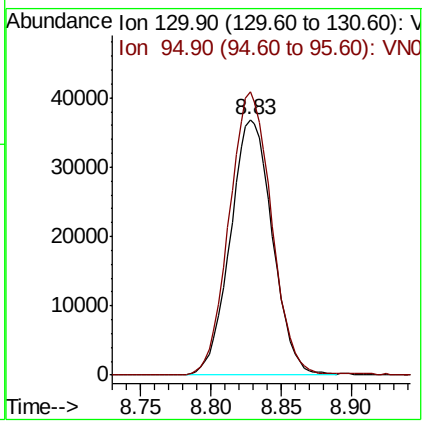


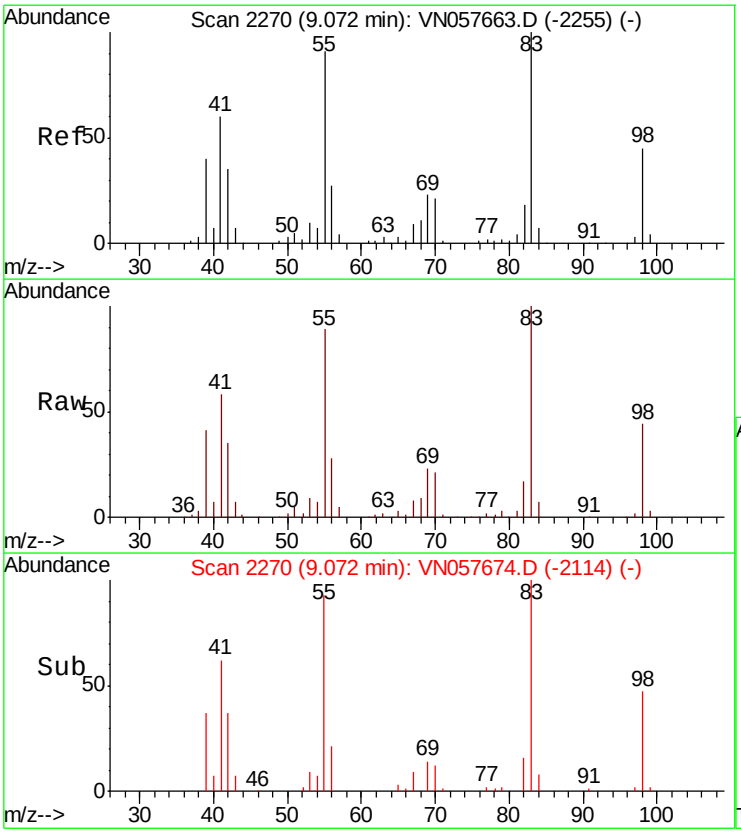
#37
Trichloroethene
Concen: 19.344 ug/l
RT: 8.83 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:130 Resp: 77058

Ion	Ratio	Lower	Upper
130	100		
95	110.8	87.5	131.3

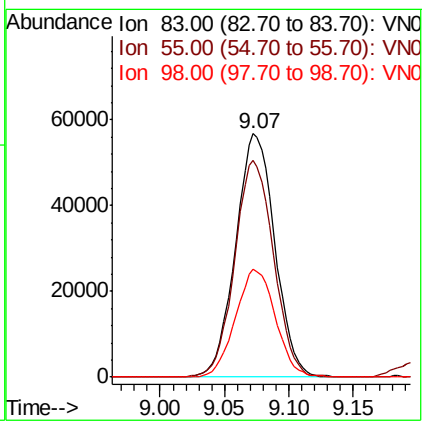


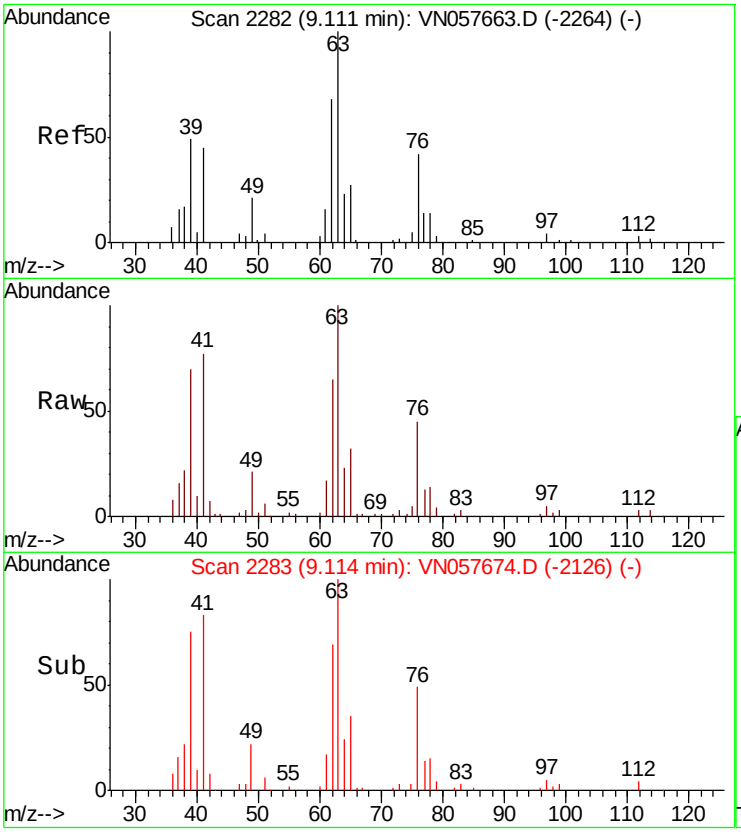


#38
Methylcyclohexane
Concen: 18.553 ug/l
RT: 9.07 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 83 Resp: 120242

Ion	Ratio	Lower	Upper
83	100		
55	88.0	45.1	135.3
98	45.1	22.5	67.5



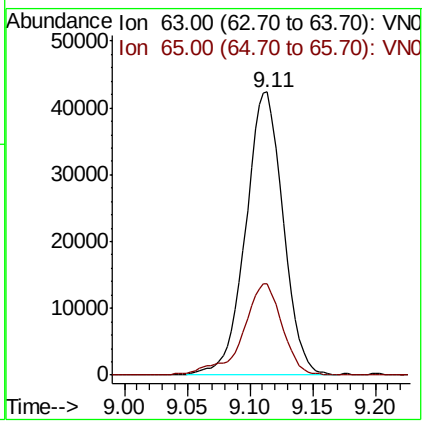


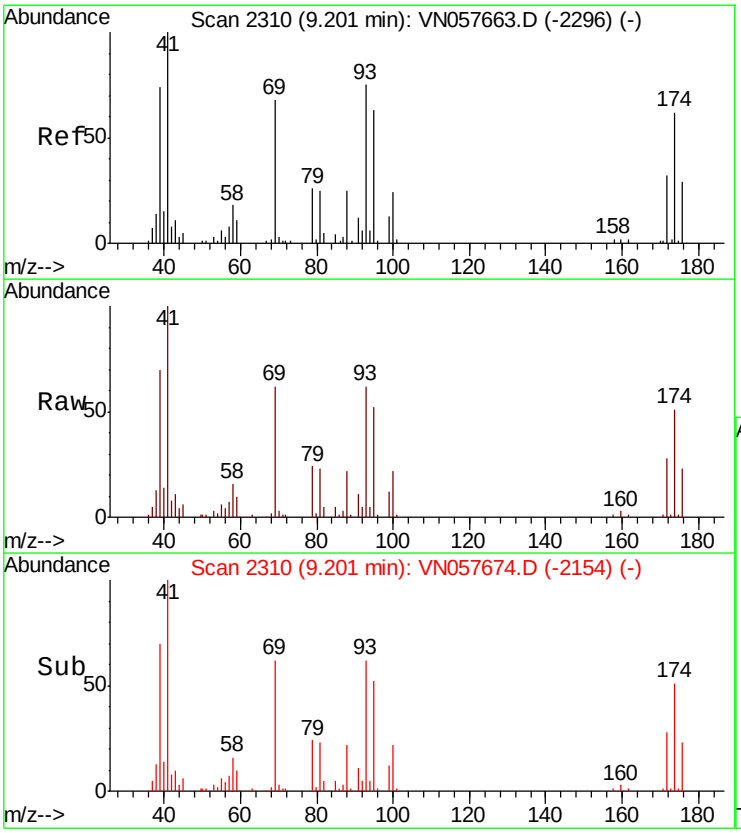
#39
1,2-Dichloropropane
Concen: 19.253 ug/l
RT: 9.11 min Scan# 2283
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 63 Resp: 88324

Ion	Ratio	Lower	Upper
63	100		
65	32.2	22.2	33.2

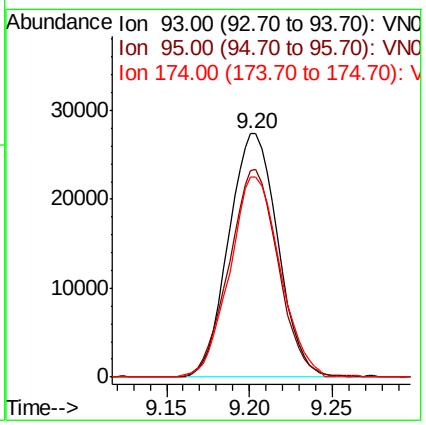


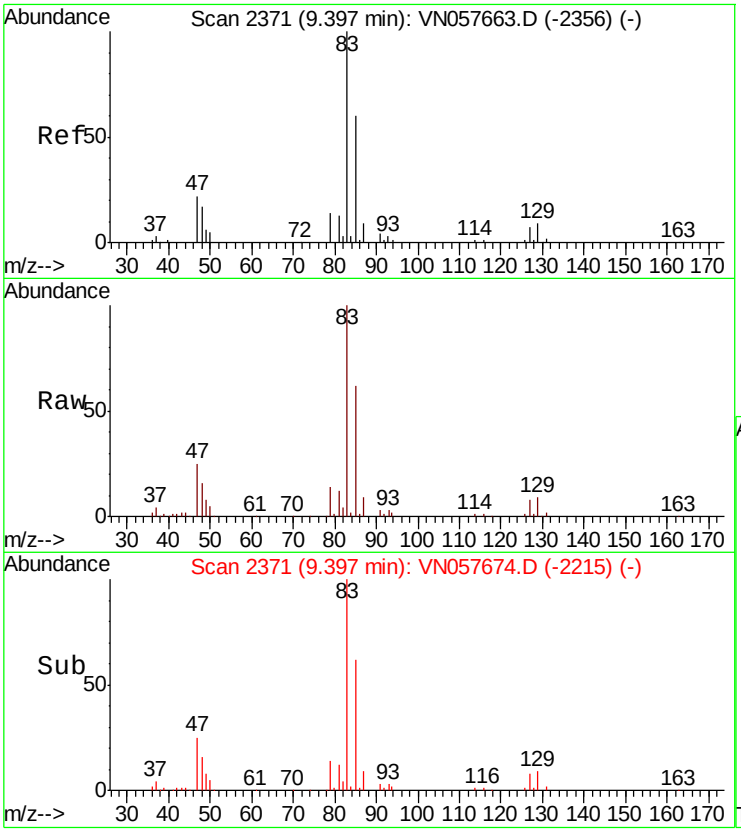


#40
Dibromomethane
Concen: 18.978 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 93 Resp: 56439

Ion	Ratio	Lower	Upper
93	100		
95	84.9	0.0	168.2
174	84.0	0.0	169.2



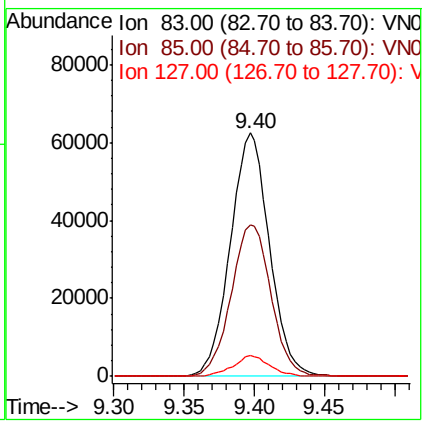


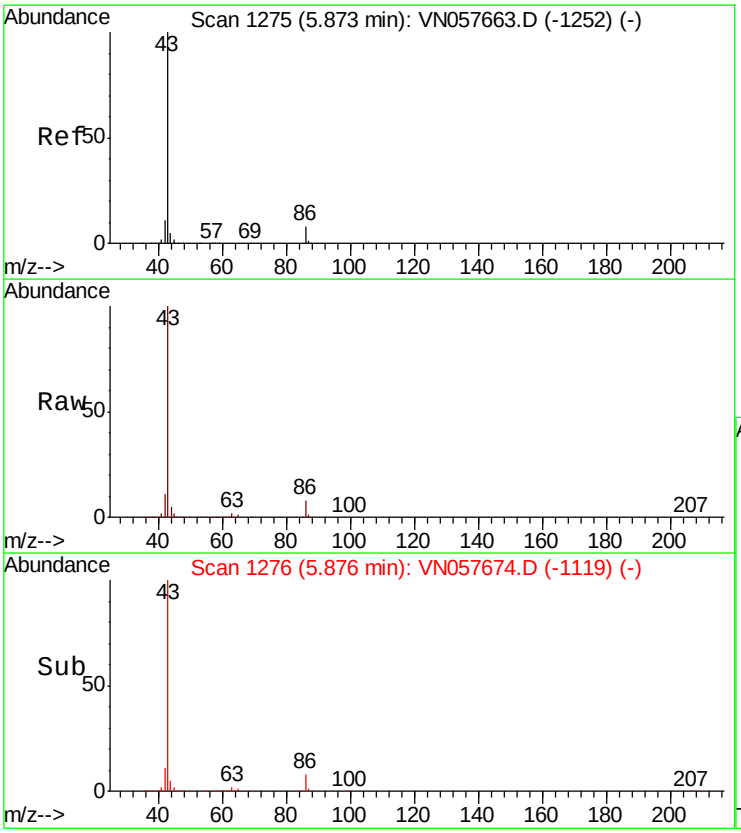
#41
Bromodichloromethane
Concen: 18.835 ug/l
RT: 9.40 min Scan# 2371
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 83 Resp: 121062

Ion	Ratio	Lower	Upper
83	100		
85	62.2	48.2	72.4
127	8.5	5.3	7.9#

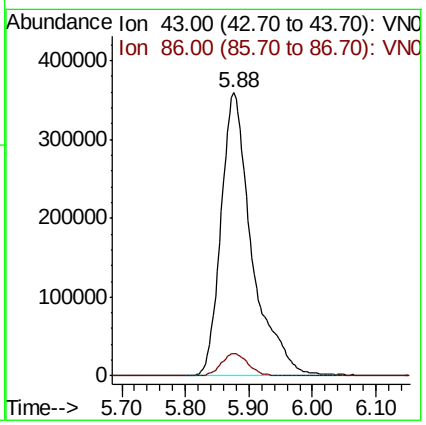


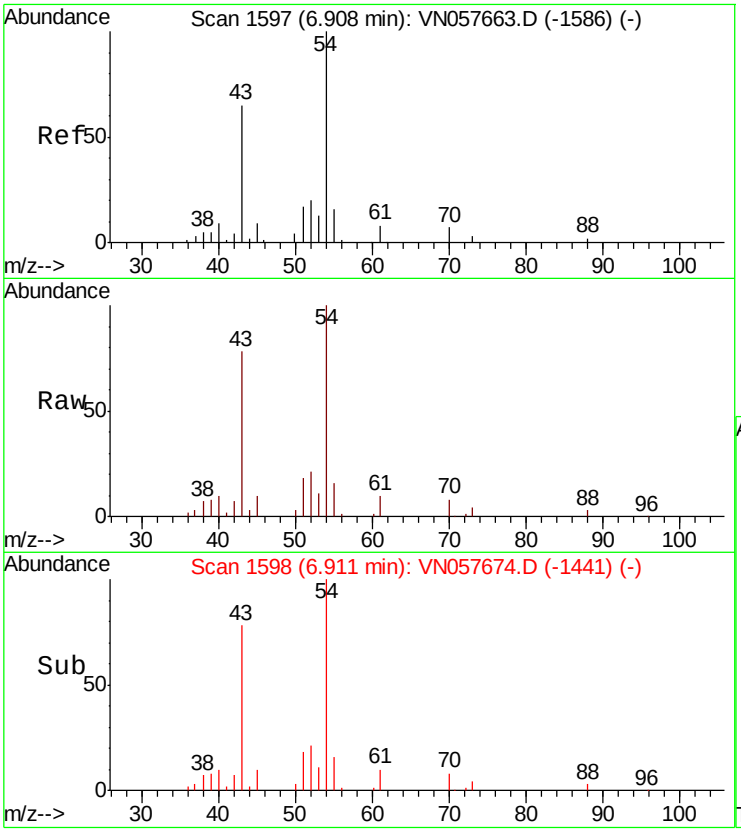


#42
Vinyl Acetate
Concen: 100.217 ug/l
RT: 5.88 min Scan# 1276
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 43 Resp: 1215274

Ion	Ratio	Lower	Upper
43	100		
86	6.9	5.4	8.2



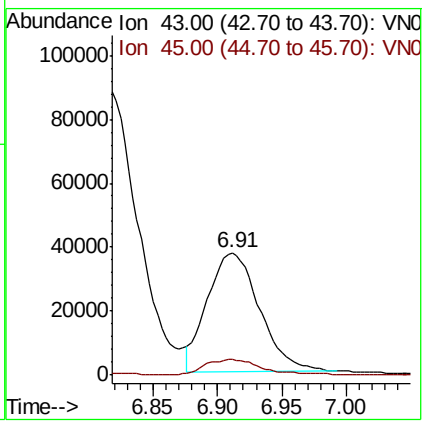


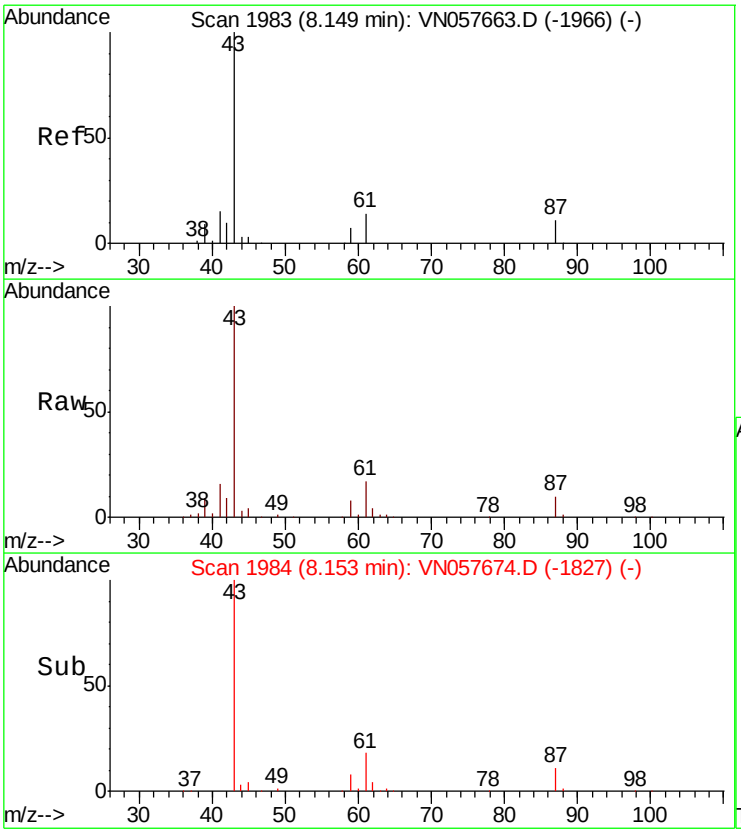
#43
Ethyl Acetate
Concen: 18.481 ug/l
RT: 6.91 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 43 Resp: 104996

Ion	Ratio	Lower	Upper
43	100		
45	13.4	5.0	7.6#

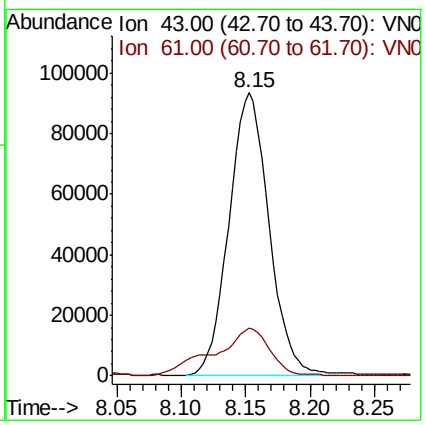


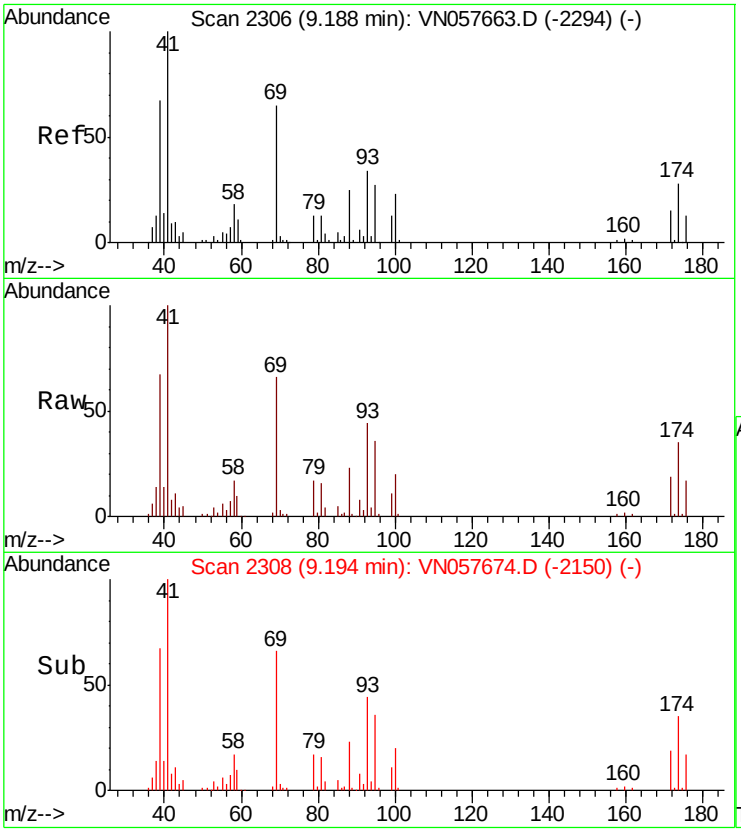


#44
Isopropyl Acetate
Concen: 18.876 ug/l
RT: 8.15 min Scan# 1984
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 43 Resp: 200489

Ion	Ratio	Lower	Upper
43	100		
61	15.6	12.6	18.8



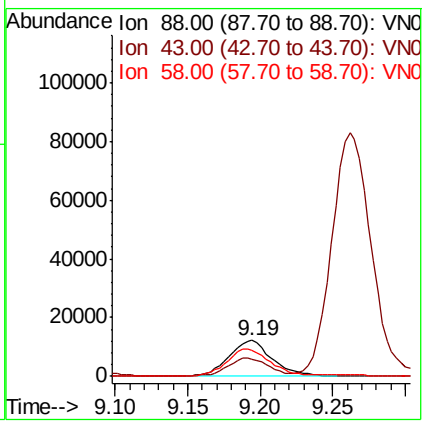


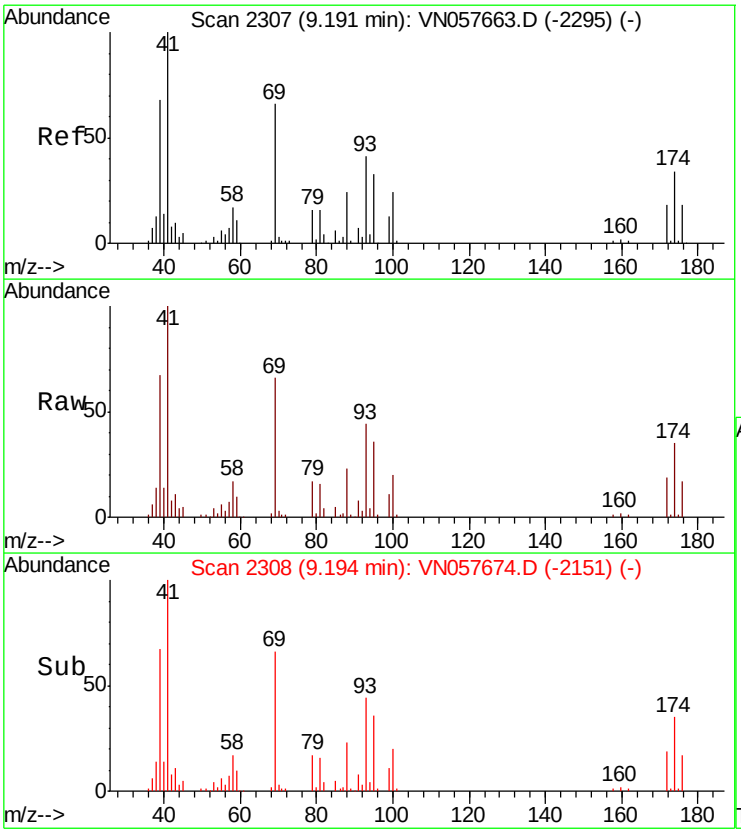
#45
1,4-Dioxane
Concen: 372.560 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.01 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 88 Resp: 25402

Ion	Ratio	Lower	Upper
88	100		
43	45.6	31.0	46.4
58	75.8	58.2	87.2

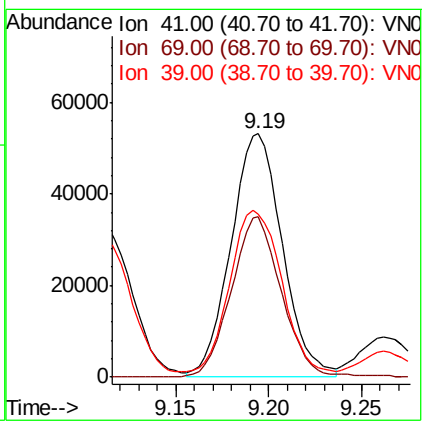


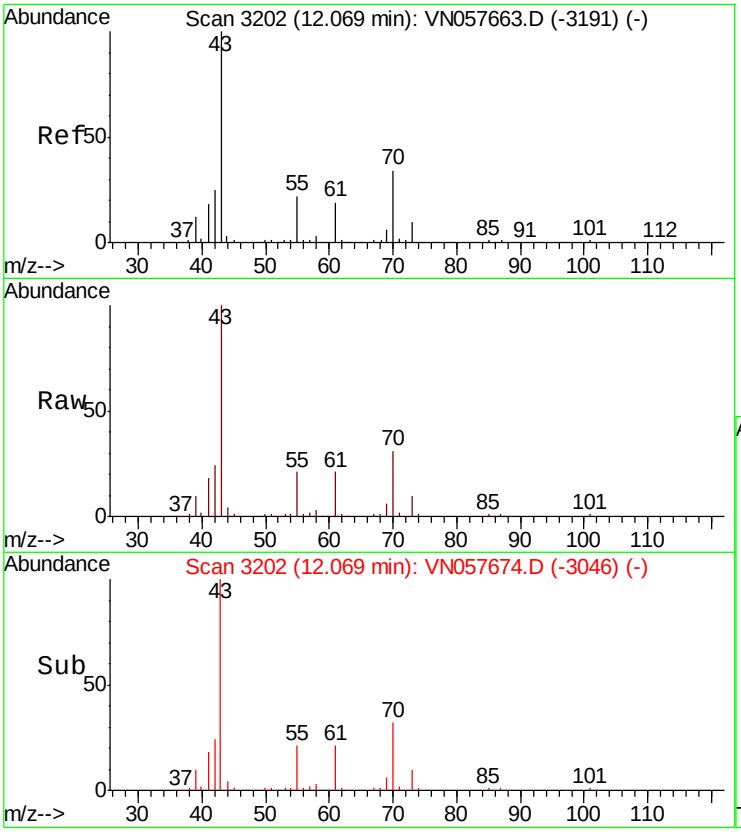


#46
Methyl methacrylate
Concen: 19.938 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 41 Resp: 102755

Ion	Ratio	Lower	Upper
41	100		
69	66.3	33.1	99.2
39	66.3	34.0	102.0



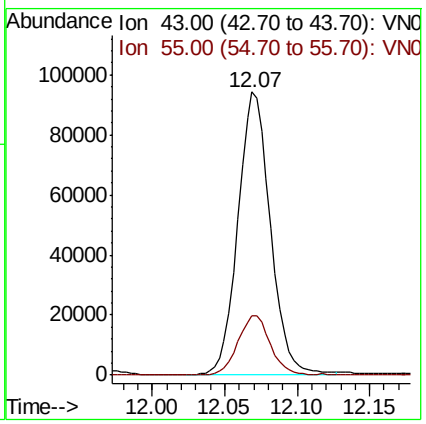


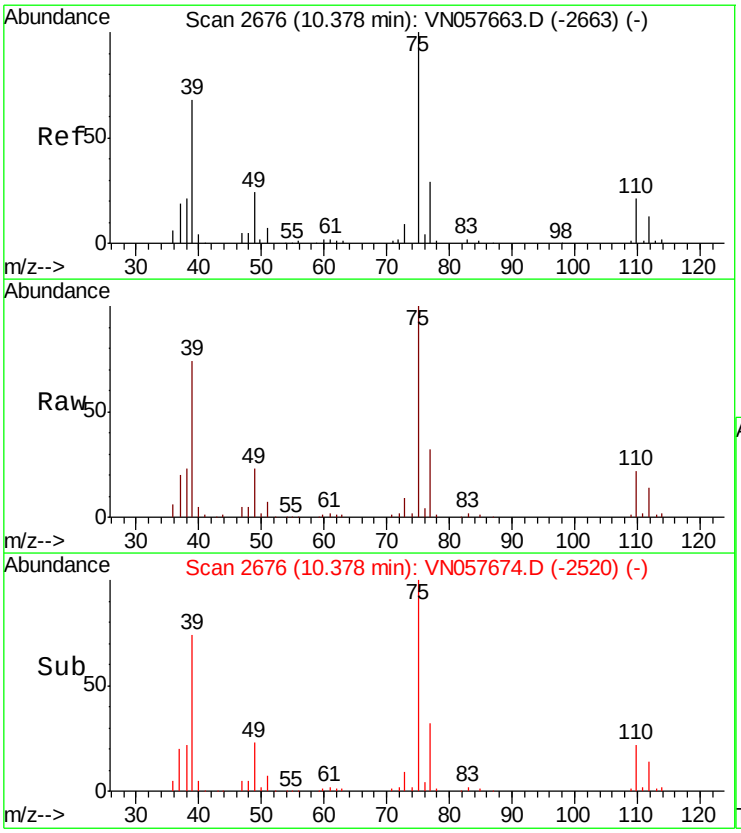
#47
n-amyl Acetate
Concen: 17.698 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 43 Resp: 145784

Ion	Ratio	Lower	Upper
43	100		
55	21.2	17.5	26.3

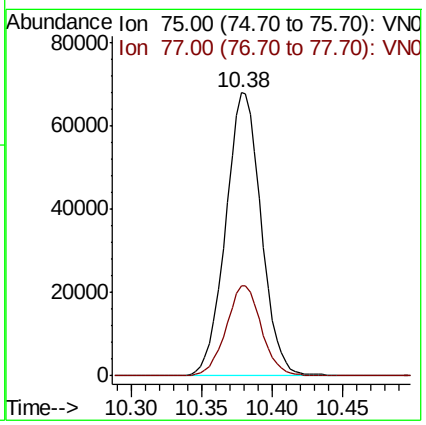


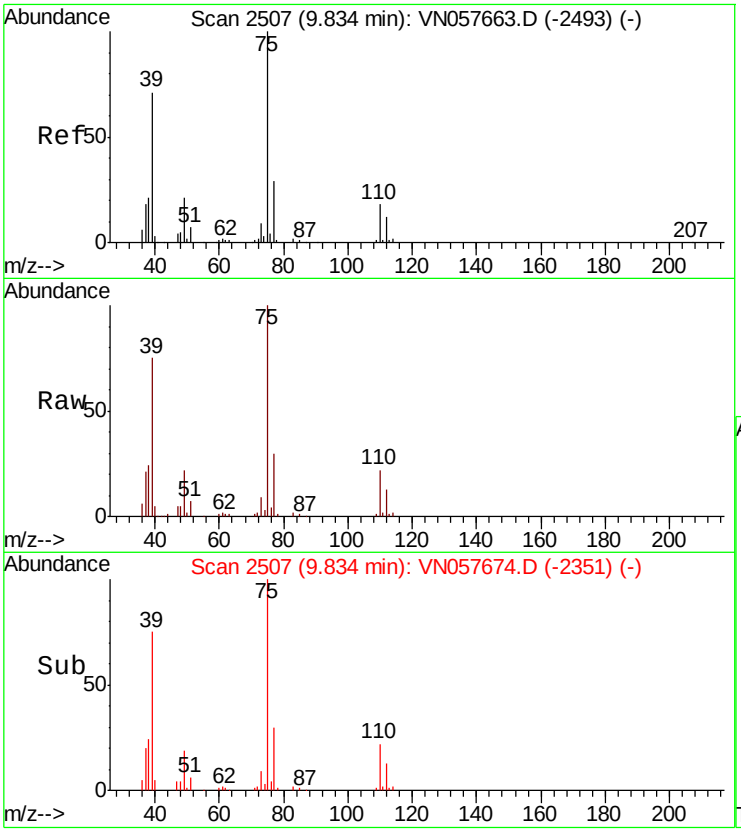


#48
t-1,3-Dichloropropene
Concen: 17.719 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 75 Resp: 119466

Ion	Ratio	Lower	Upper
75	100		
77	31.7	23.1	34.7



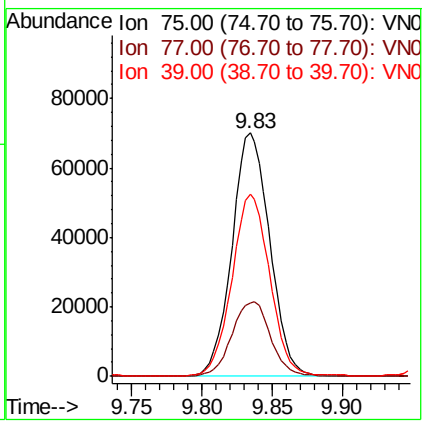


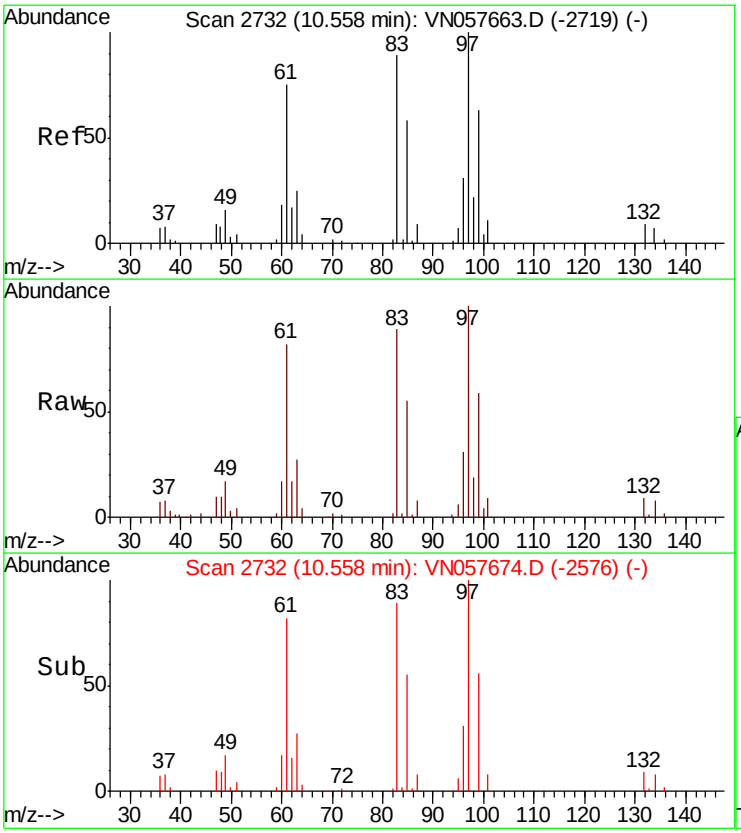
#49
cis-1,3-Dichloropropene
Concen: 18.304 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 75 Resp: 131669

Ion	Ratio	Lower	Upper
75	100		
77	30.1	23.4	35.2
39	74.7	56.6	85.0

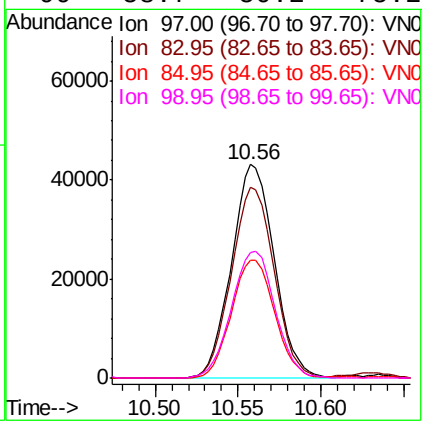


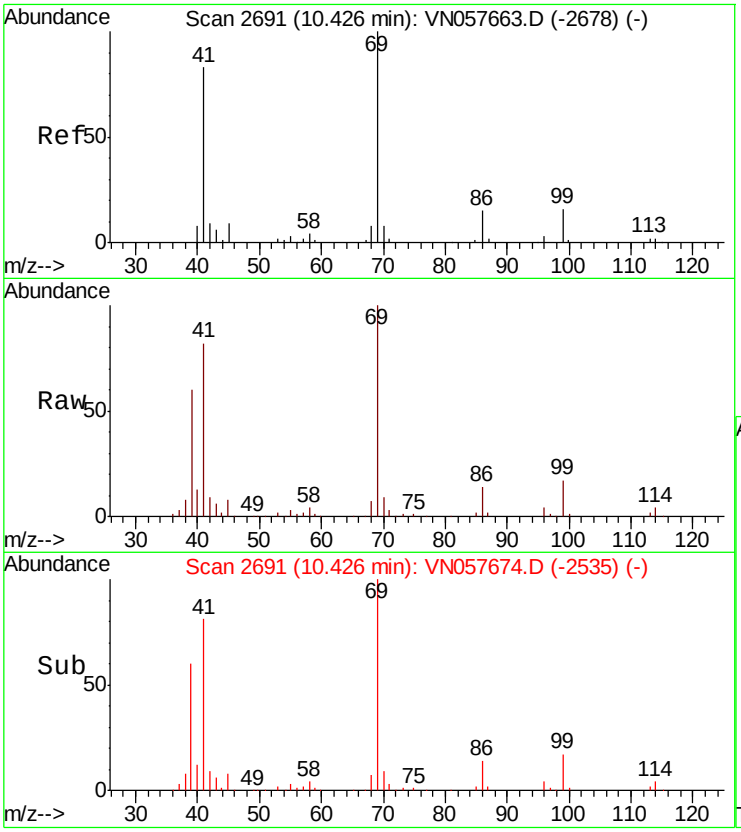


#50
1,1,2-Trichloroethane
Concen: 19.333 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 97 Resp: 77540

Ion	Ratio	Lower	Upper
97	100		
83	89.3	71.4	107.2
85	55.2	46.0	69.0
99	58.7	50.2	75.2



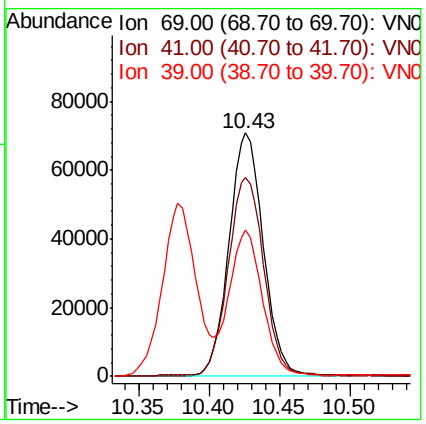


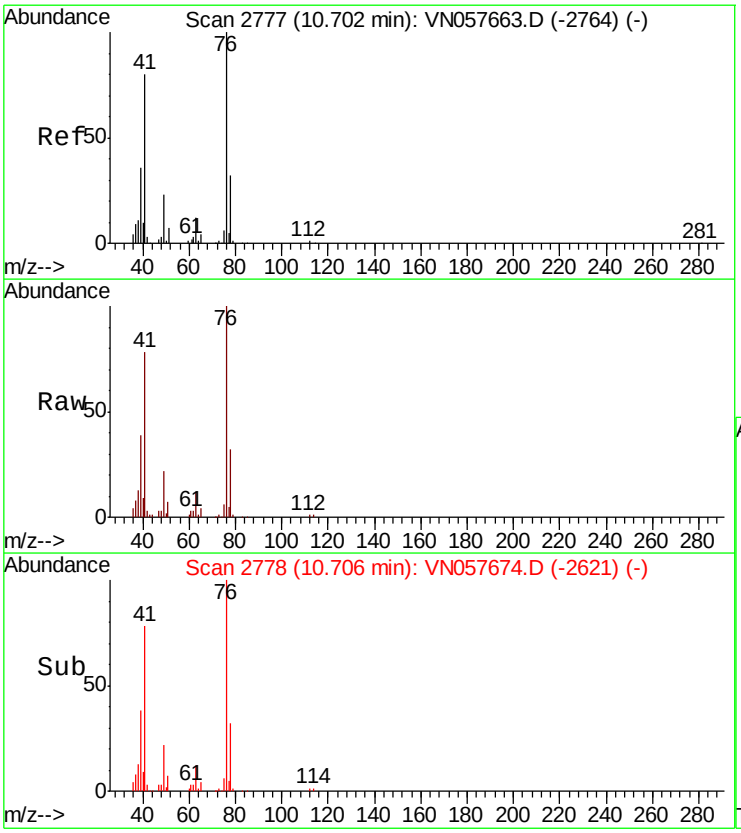
#51
Ethyl methacrylate
Concen: 18.510 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020EC

Tgt Ion: 69 Resp: 121026

Ion	Ratio	Lower	Upper
69	100		
41	81.3	41.5	124.5
39	59.6	29.6	88.9

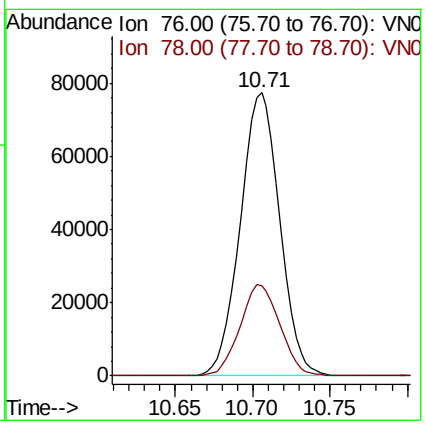


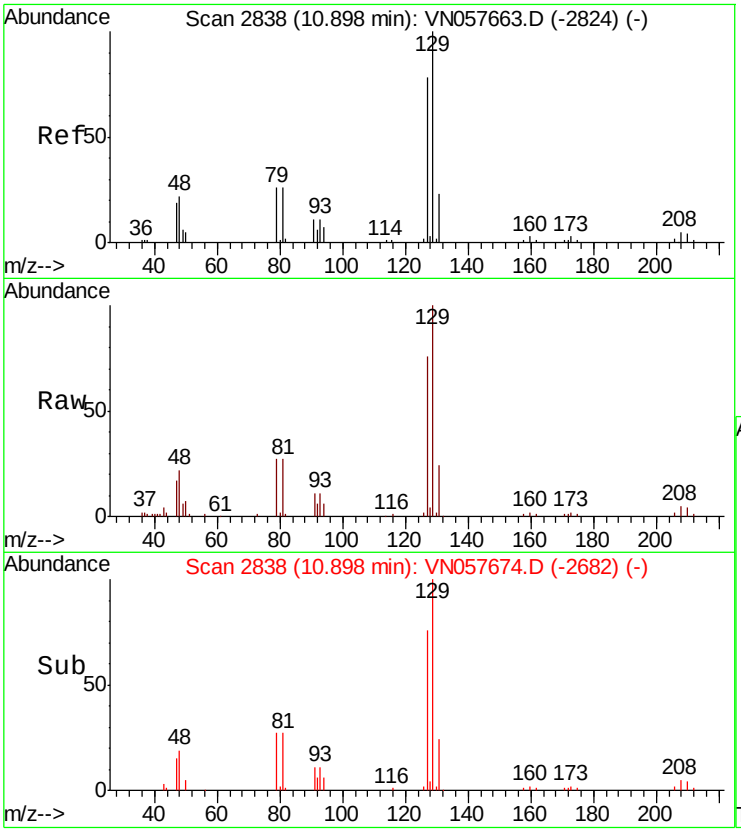


#52
1,3-Dichloropropane
Concen: 19.284 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 76 Resp: 137663

Ion	Ratio	Lower	Upper
76	100		
78	32.6	0.0	63.8



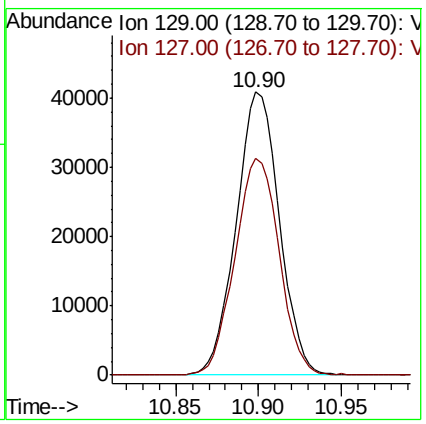


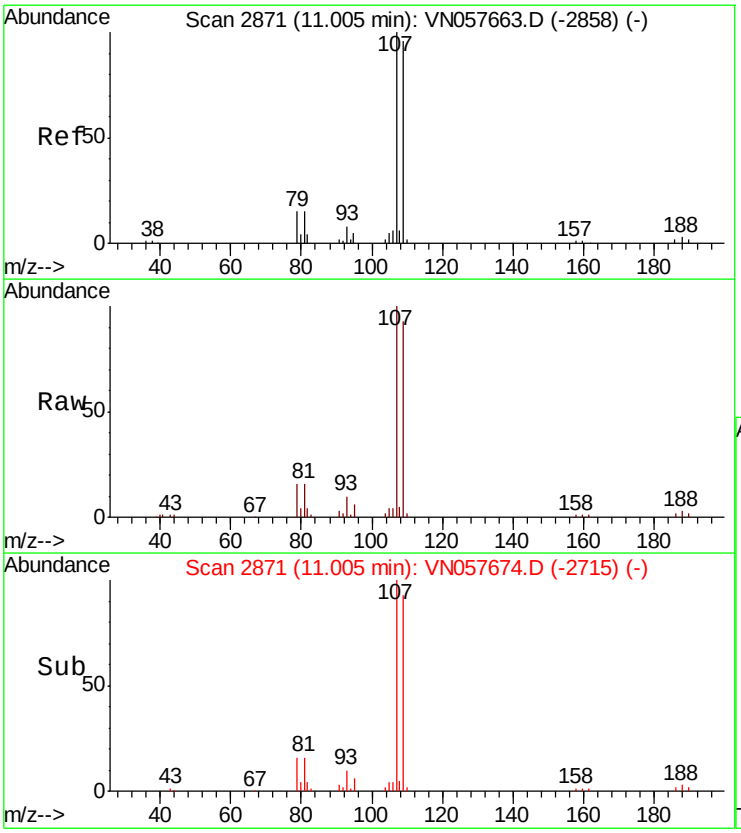
#53
Dibromochloromethane
Concen: 17.704 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:129 Resp: 74108

Ion	Ratio	Lower	Upper
129	100		
127	78.3	39.1	117.3

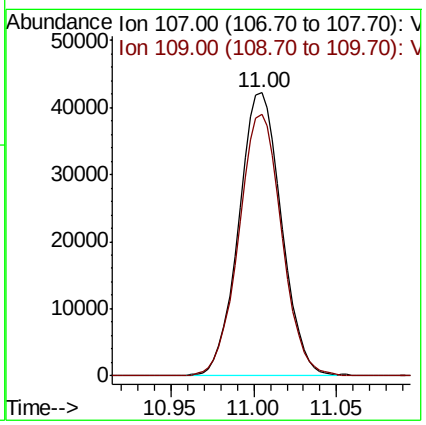


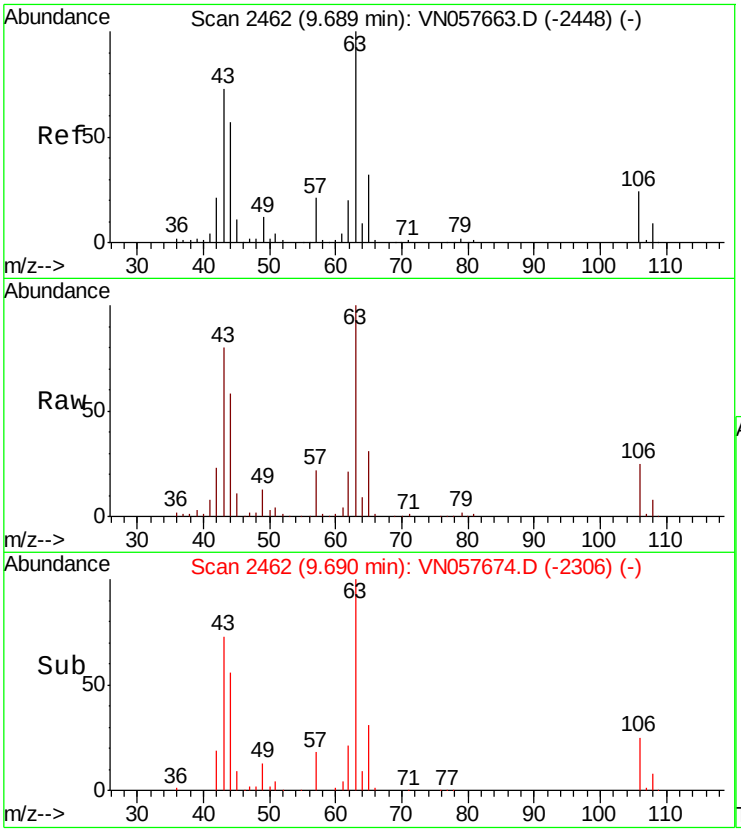


#54
1,2-Dibromoethane
Concen: 18.948 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion:107 Resp: 75969

Ion	Ratio	Lower	Upper
107	100		
109	92.8	76.2	114.4



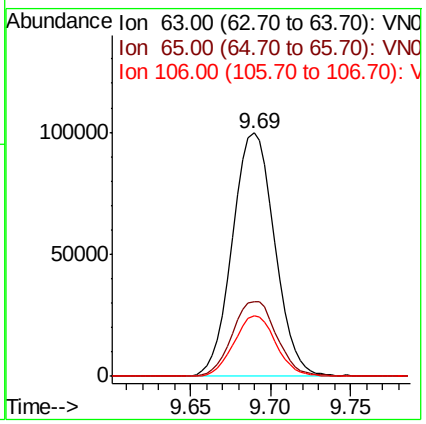


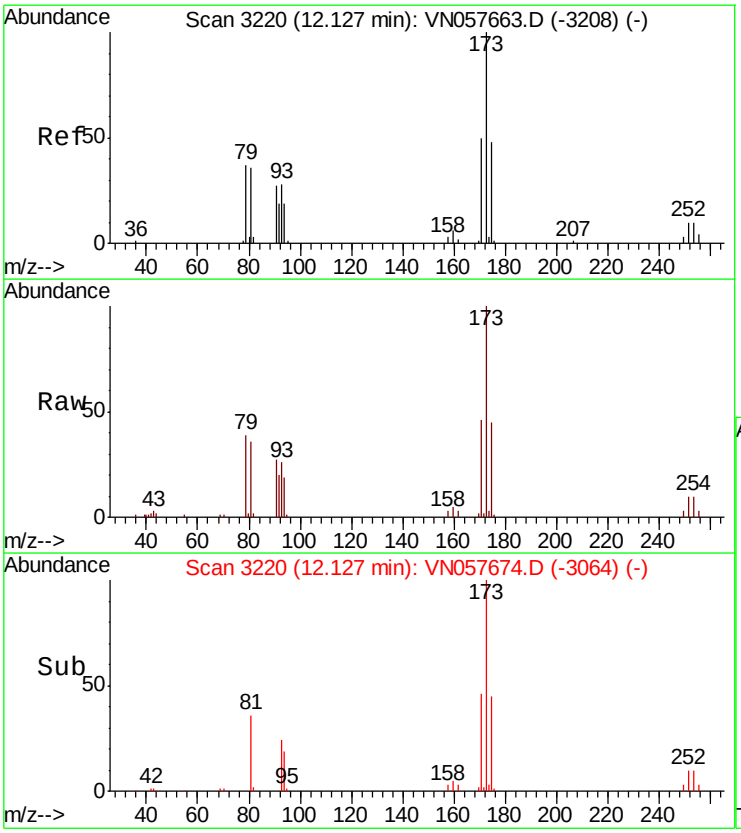
#55
2-Chloroethyl vinyl ether
Concen: 87.004 ug/l
RT: 9.69 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 63 Resp: 179735

Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.6	38.4
106	24.6	19.5	29.3

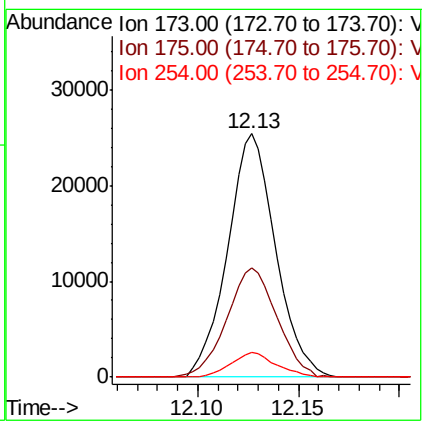


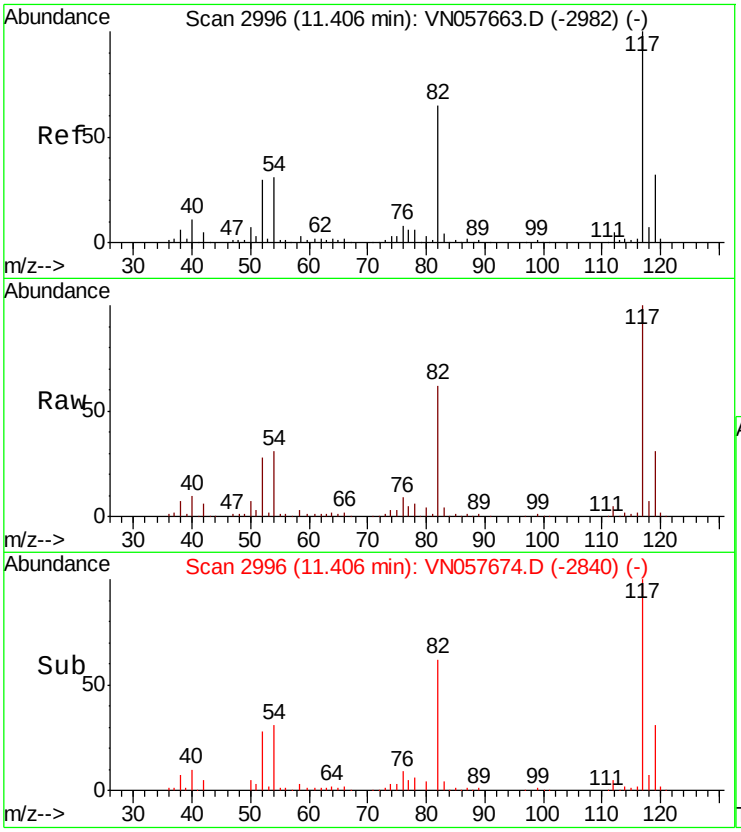


#56
Bromoform
Concen: 16.244 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion:173 Resp: 42166

Ion	Ratio	Lower	Upper
173	100		
175	46.7	38.8	58.2
254	9.5	7.2	10.8



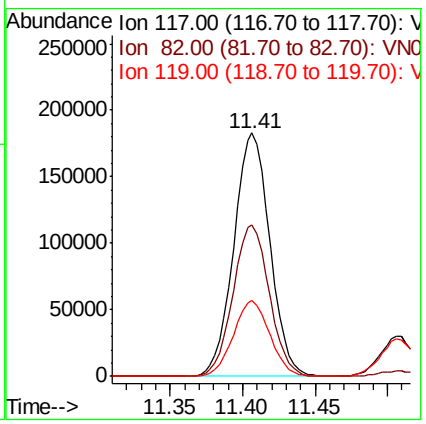


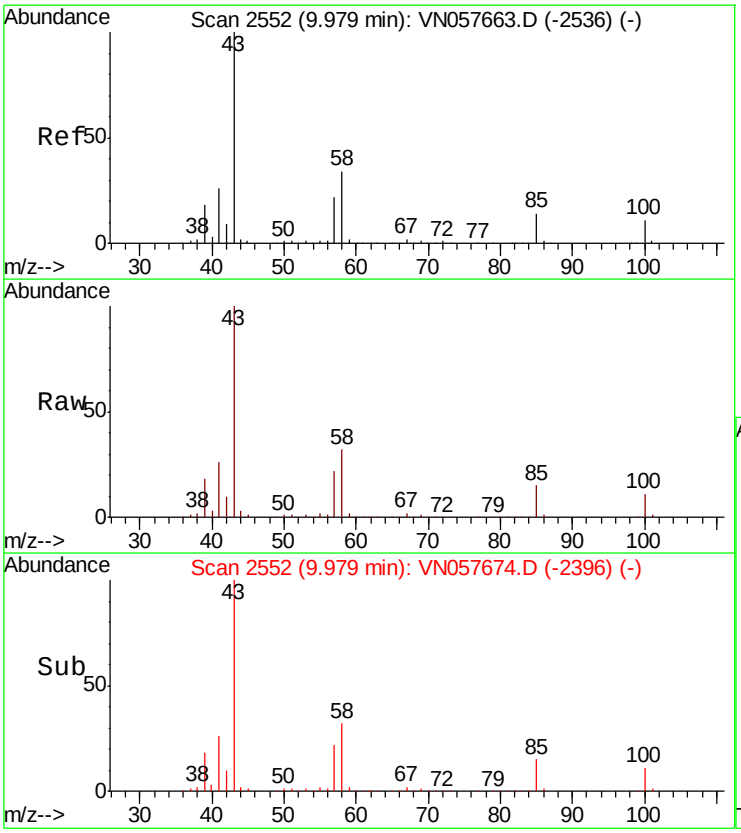
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:117 Resp: 316384

Ion	Ratio	Lower	Upper
117	100		
82	62.5	51.2	76.8
119	31.4	25.8	38.6

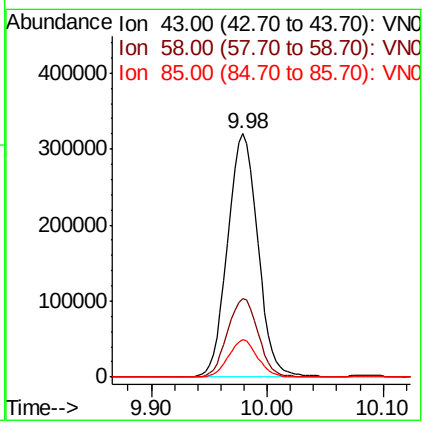


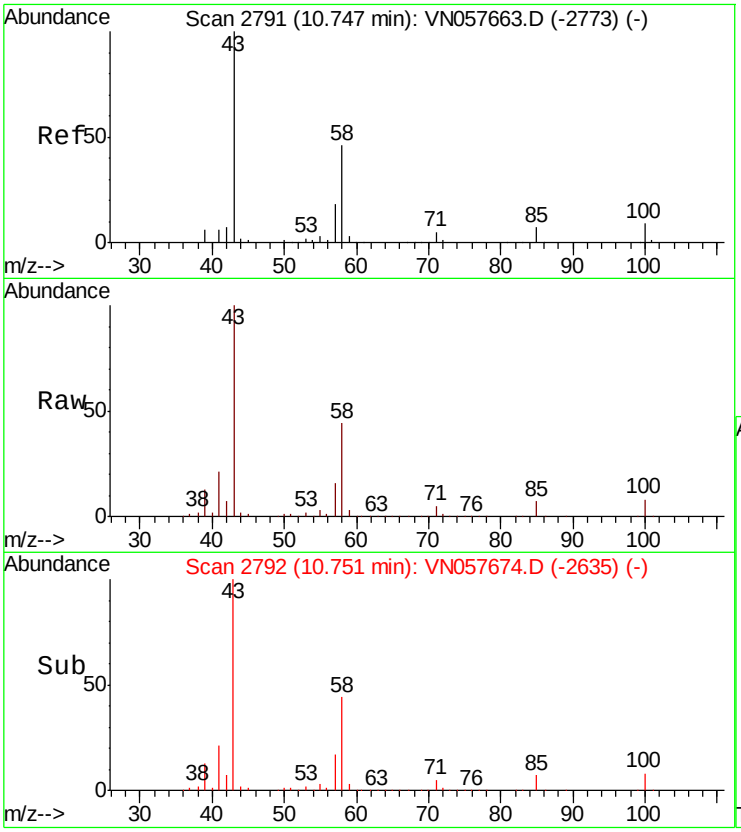


#58
4-Methyl-2-Pentanone
Concen: 102.835 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 43 Resp: 574986

Ion	Ratio	Lower	Upper
43	100		
58	33.0	26.7	40.1
85	14.8	11.2	16.8



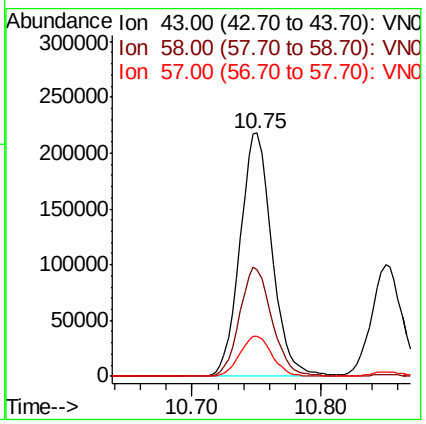


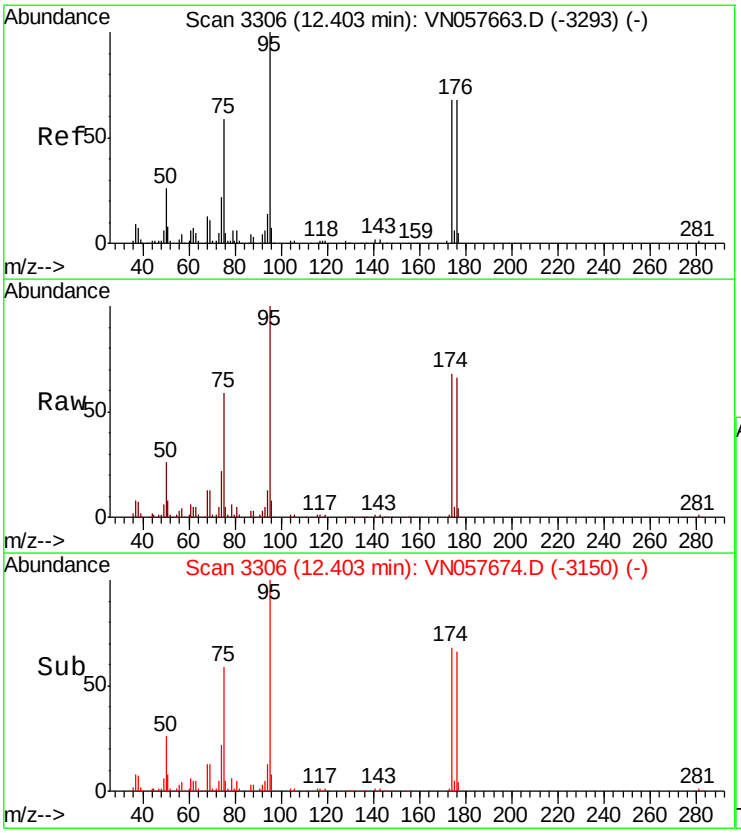
#59
2-Hexanone
Concen: 94.722 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020EC

Tgt Ion: 43 Resp: 374779

Ion	Ratio	Lower	Upper
43	100		
58	45.6	36.1	54.1
57	16.8	14.1	21.1

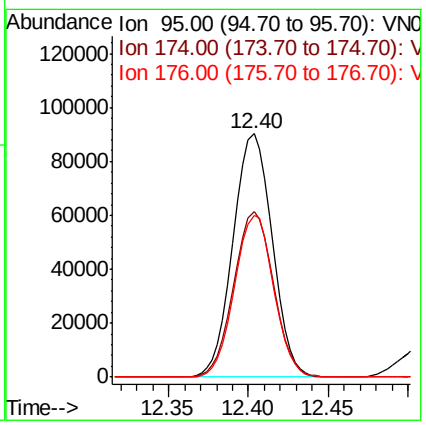


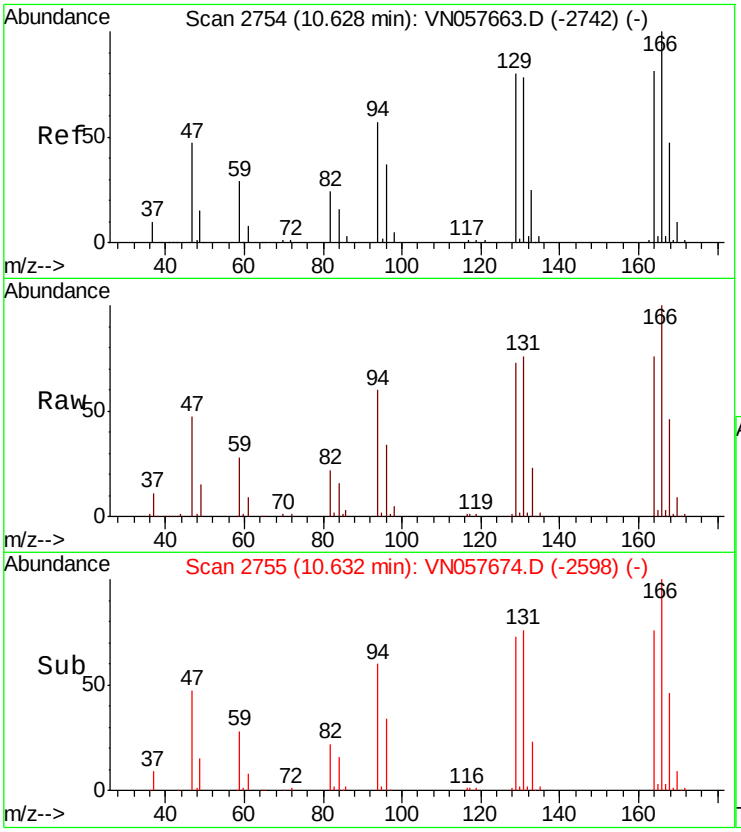


#60
4-Bromofluorobenzene
Concen: 27.970 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 95 Resp: 151186

Ion	Ratio	Lower	Upper
95	100		
174	68.4	55.0	82.6
176	66.2	53.7	80.5



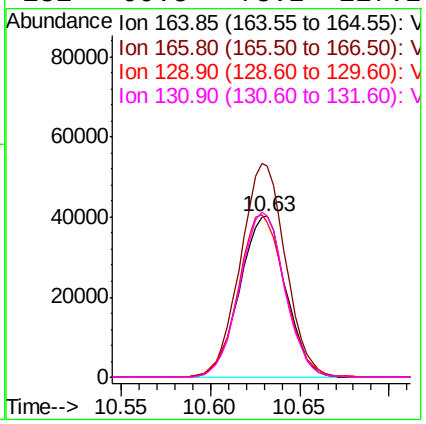


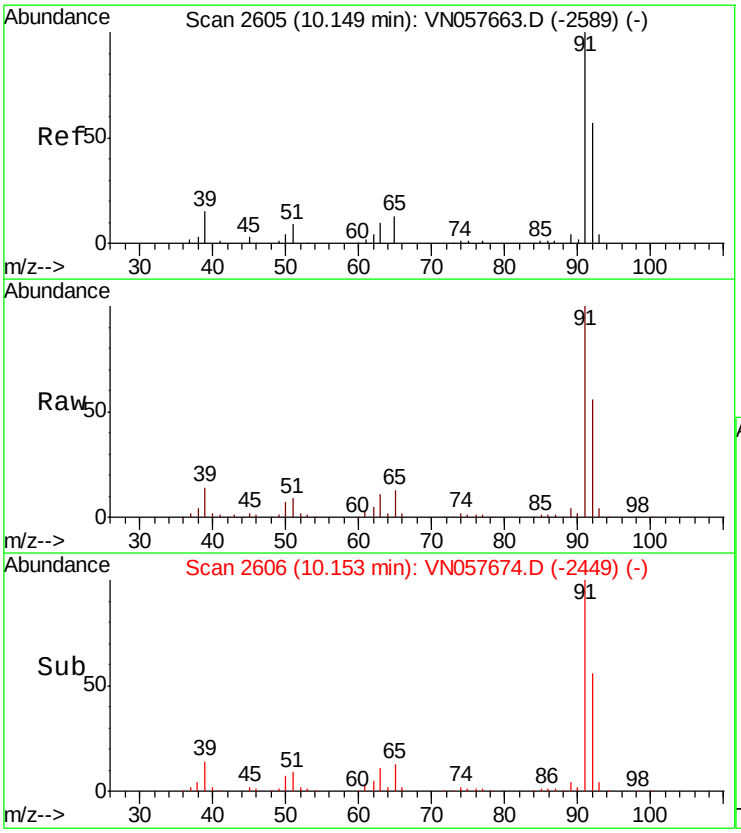
#61
Tetrachloroethene
Concen: 19.976 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020EC

Tgt Ion:164 Resp: 72572

Ion	Ratio	Lower	Upper
164	100		
166	130.9	99.4	149.2
129	96.1	78.8	118.2
131	99.8	78.2	117.2

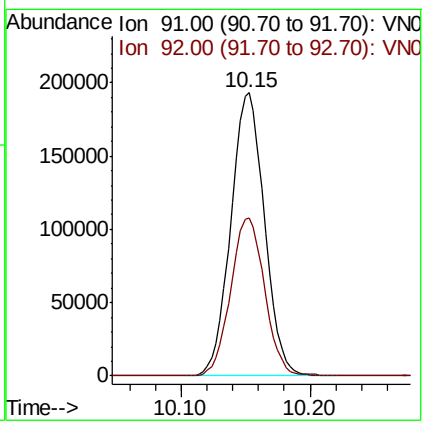


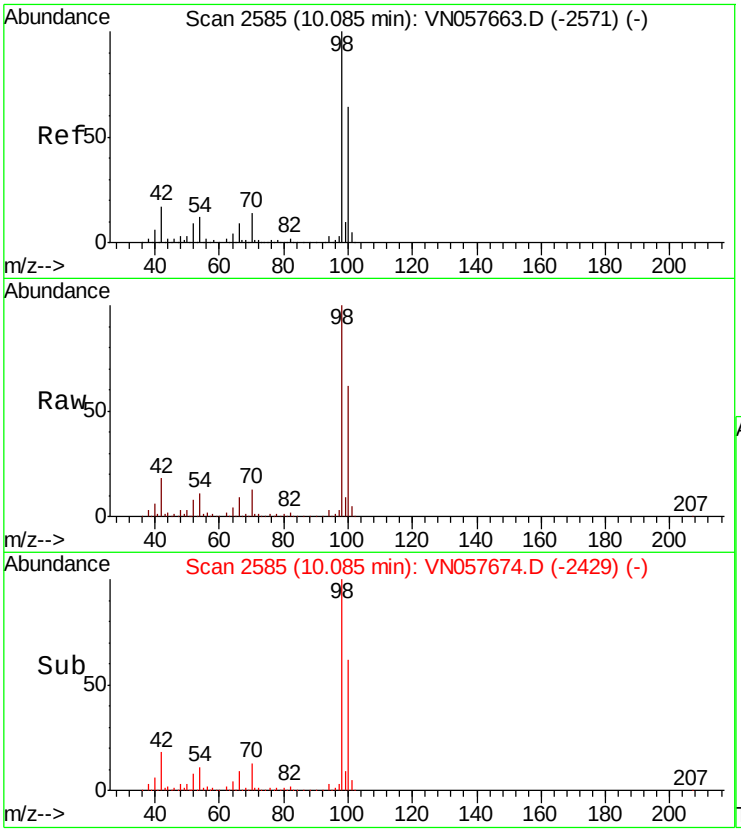


#62
Toluene
Concen: 19.695 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 91 Resp: 349862

Ion	Ratio	Lower	Upper
91	100		
92	56.3	46.1	69.1



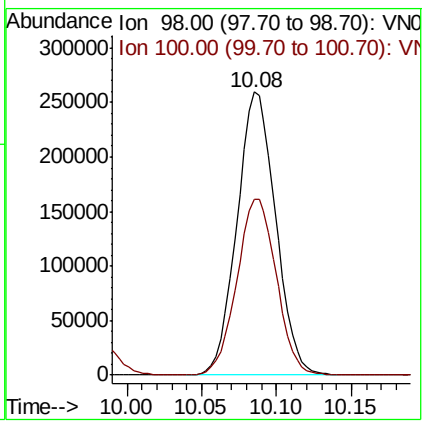


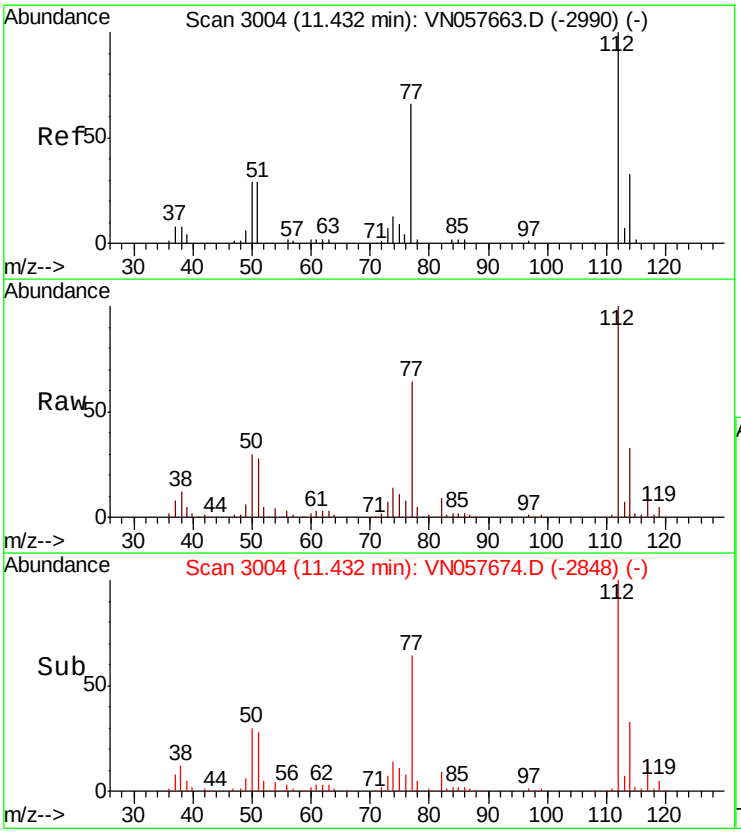
#63
Toluene-d8
Concen: 30.722 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020EC

Tgt Ion: 98 Resp: 468049

Ion	Ratio	Lower	Upper
98	100		
100	63.5	51.0	76.6

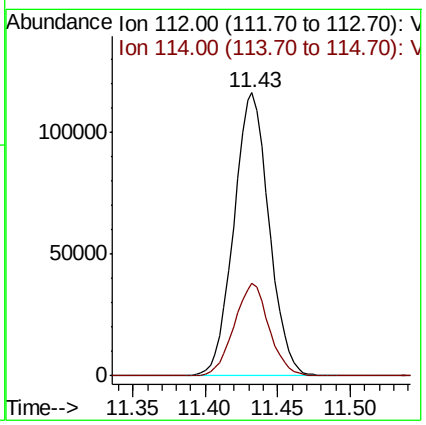


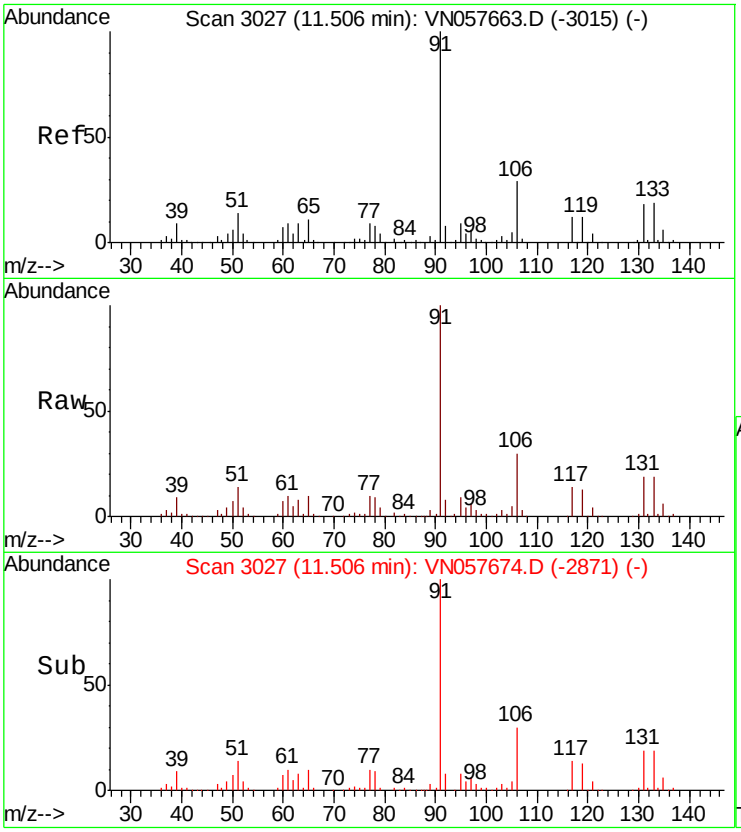


#64
Chlorobenzene
Concen: 18.800 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion:112 Resp: 196099

Ion	Ratio	Lower	Upper
112	100		
114	32.6	26.2	39.4



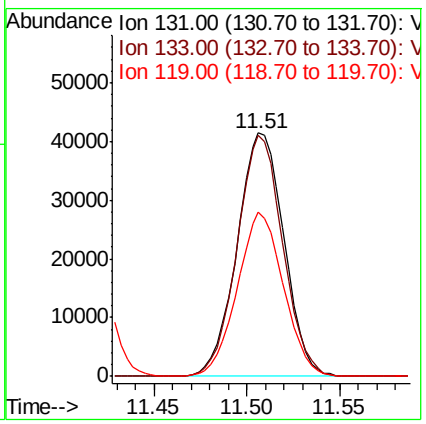


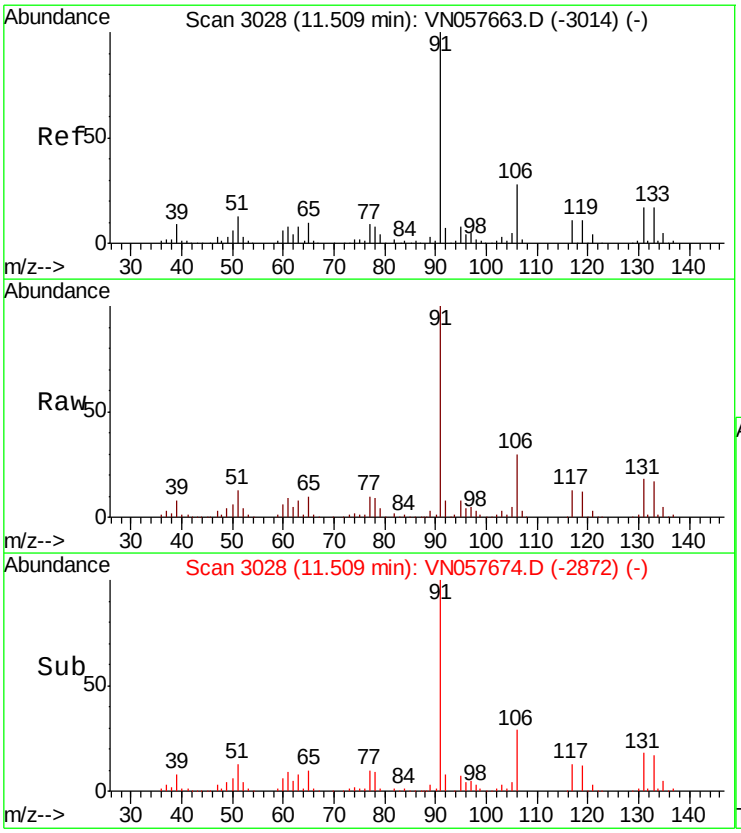
#65
1,1,1,2-Tetrachloroethane
Concen: 18.999 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020EC

Tgt Ion:131 Resp: 72601

Ion	Ratio	Lower	Upper
131	100		
133	96.4	0.0	198.0
119	66.4	0.0	129.8

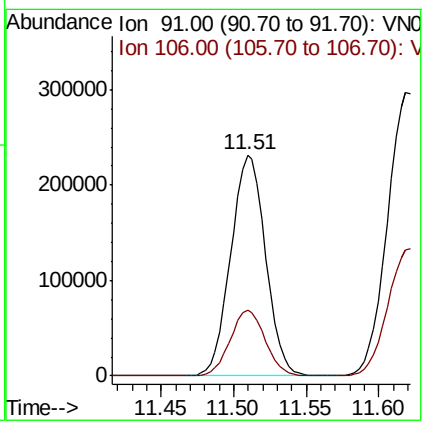


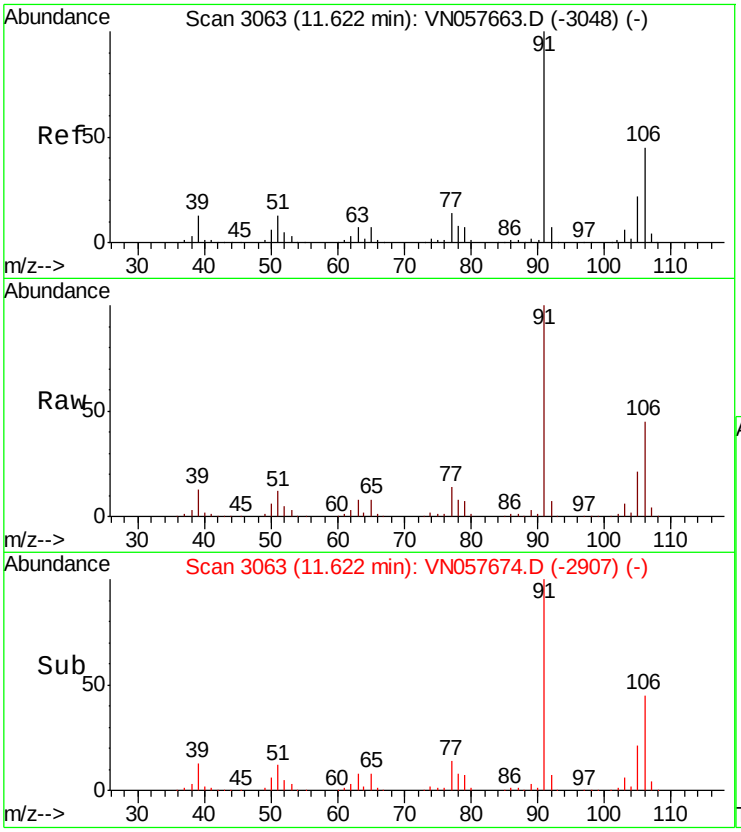


#66
Ethyl Benzene
Concen: 19.479 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 91 Resp: 386772

Ion	Ratio	Lower	Upper
91	100		
106	29.9	22.7	34.1



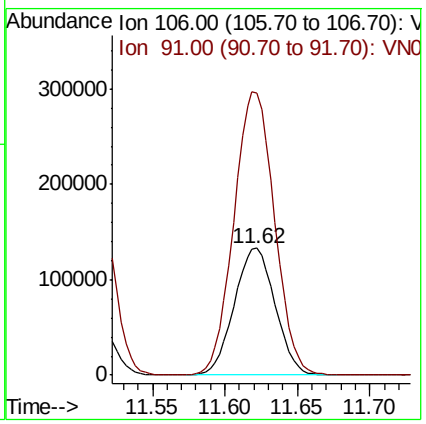


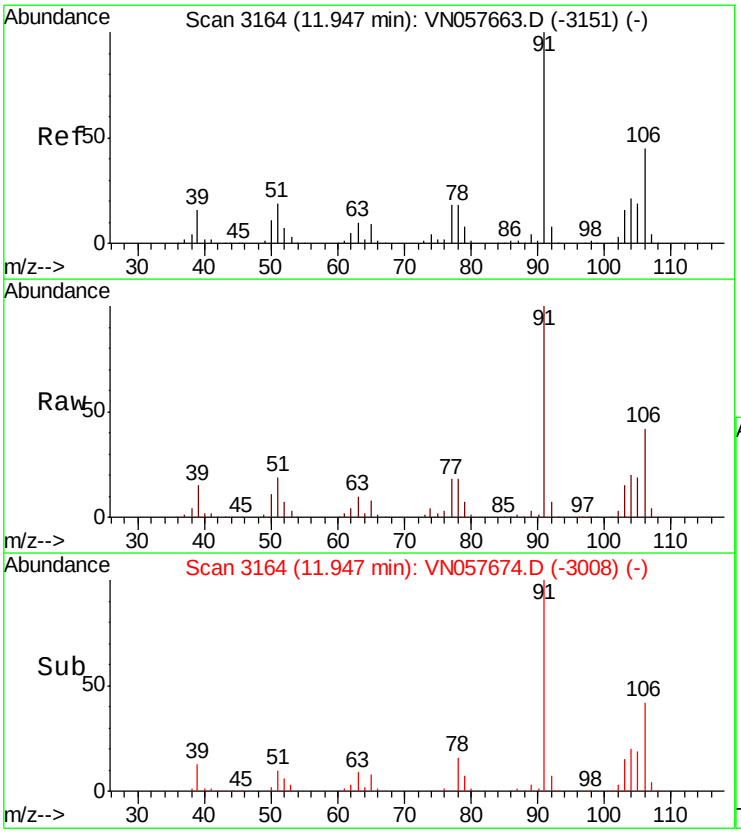
#67
m/p-Xylenes
Concen: 37.536 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:106 Resp: 261397

Ion	Ratio	Lower	Upper
106	100		
91	221.4	178.9	268.3

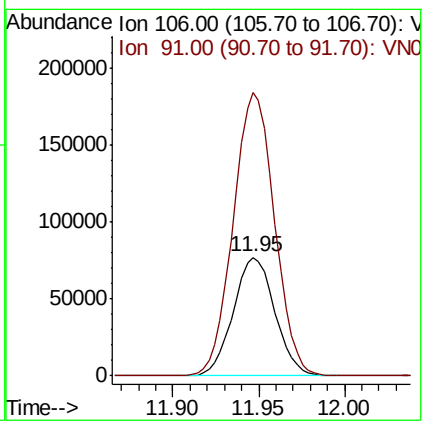


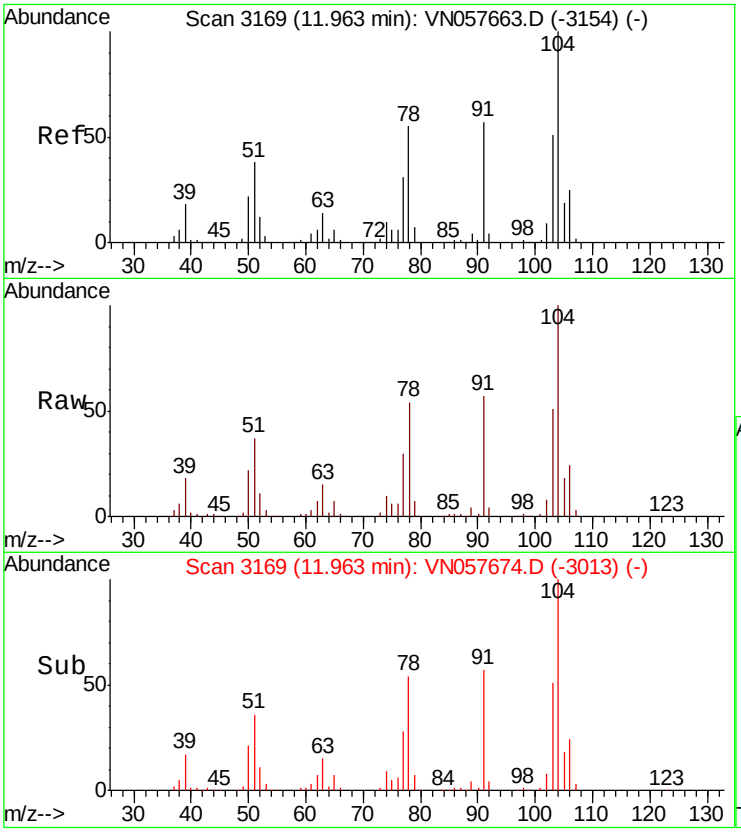


#68
o-Xylene
Concen: 18.506 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion:106 Resp: 128327

Ion	Ratio	Lower	Upper
106	100		
91	238.4	114.0	342.0



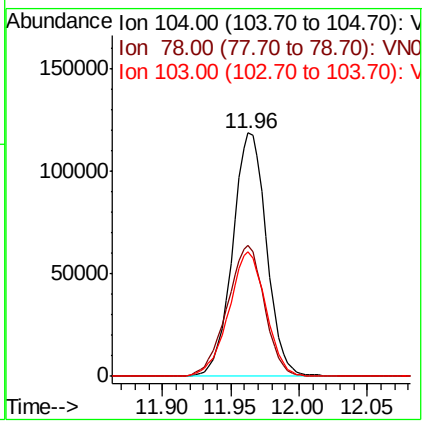


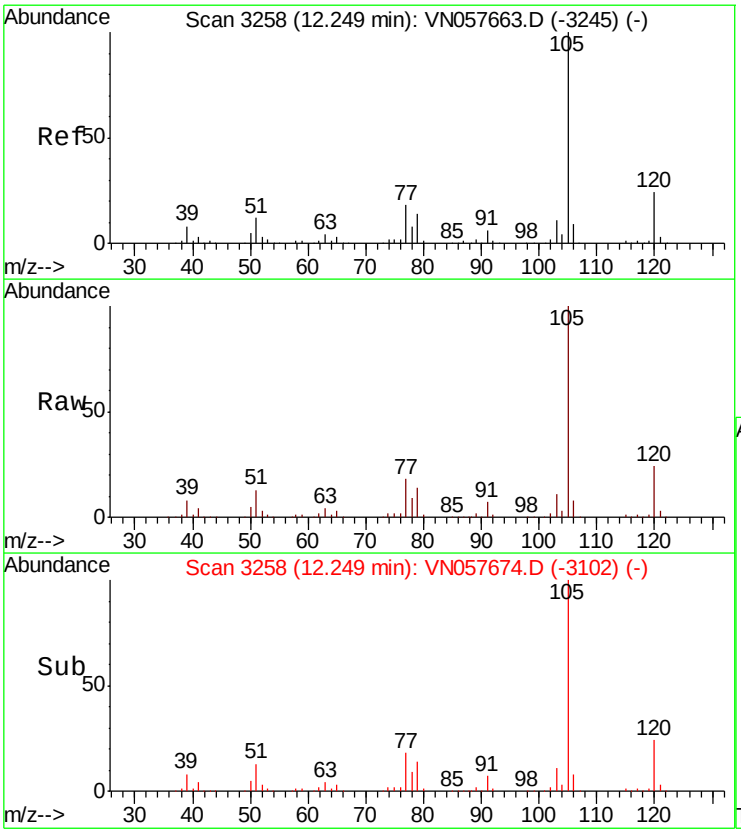
#69
Styrene
Concen: 18.418 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:104 Resp: 204703

Ion	Ratio	Lower	Upper
104	100		
78	58.8	49.0	73.6
103	55.9	44.9	67.3

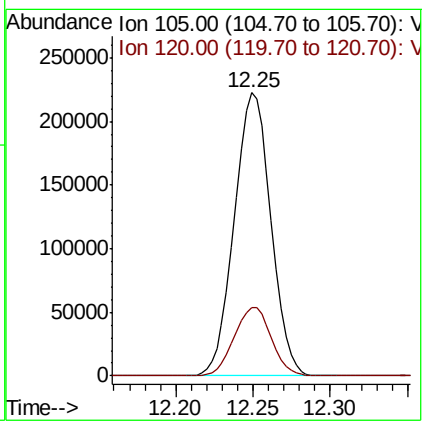


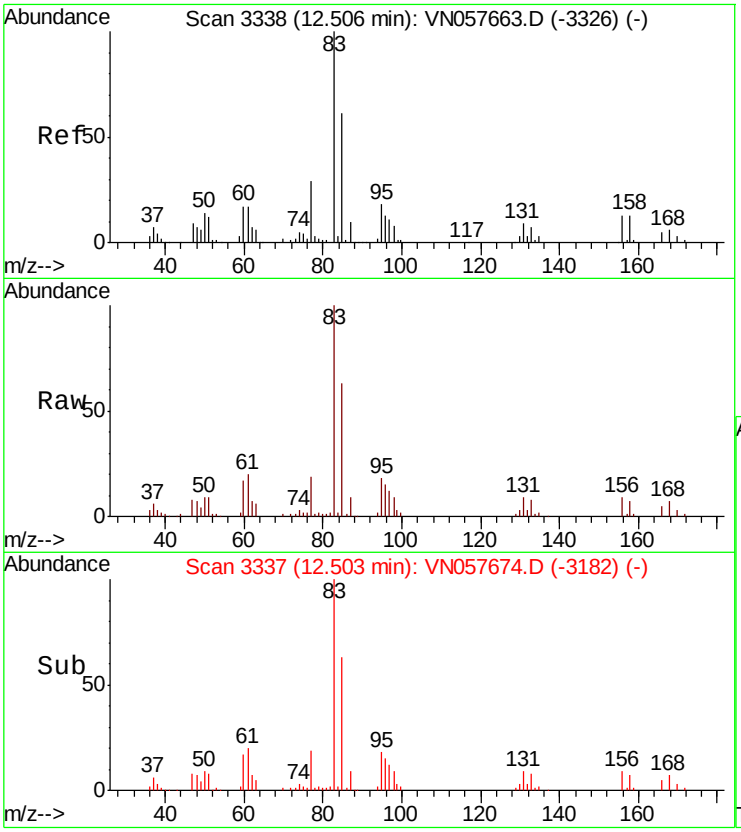


#70
Isopropylbenzene
Concen: 19.236 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion:105 Resp: 365875

Ion	Ratio	Lower	Upper
105	100		
120	24.6	17.2	32.0



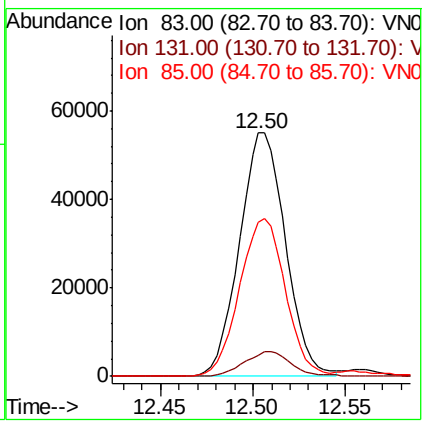


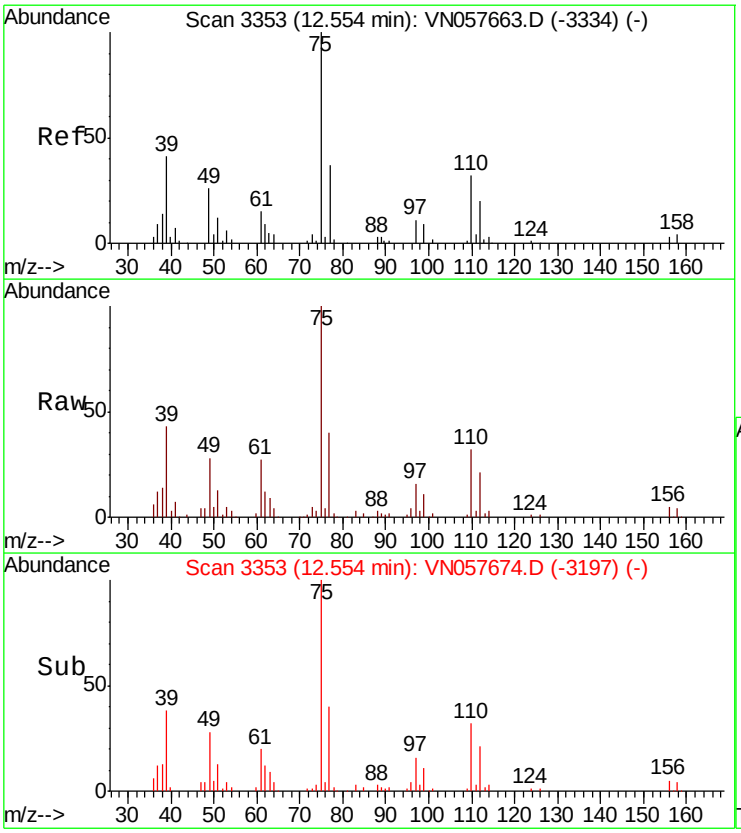
#71
1,1,2,2-Tetrachloroethane
Concen: 19.081 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020EC

Tgt Ion: 83 Resp: 95487

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.0	14.9
85	64.1	31.7	95.1

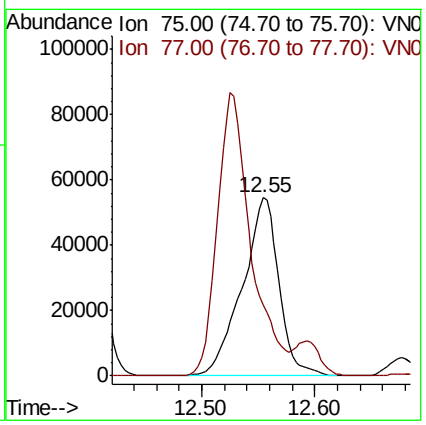


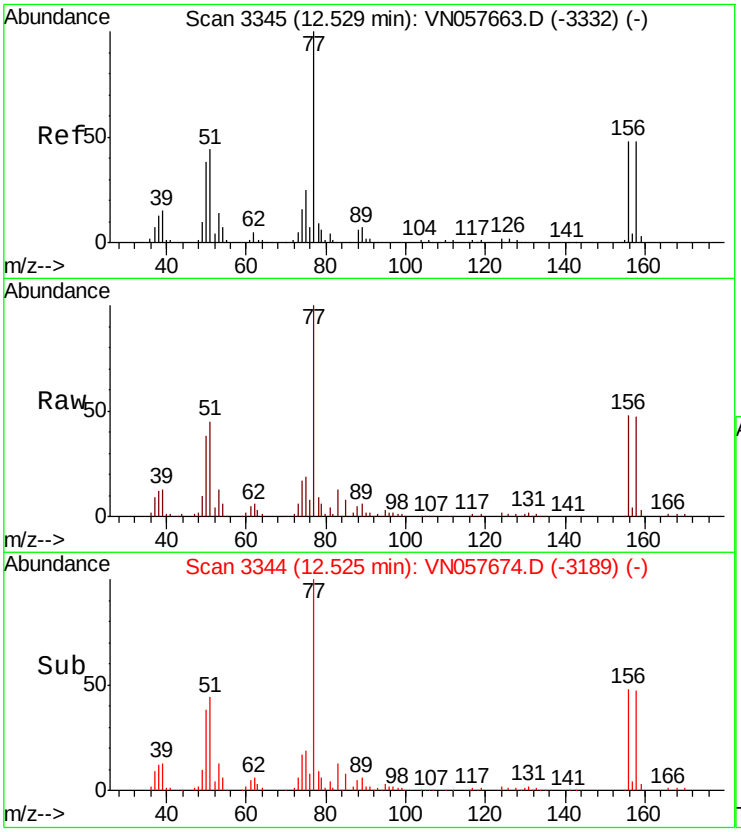


#72
1,2,3-Trichloropropane
Concen: 26.166 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 75 Resp: 123147

Ion	Ratio	Lower	Upper
75	100		
77	145.4	0.0	405.6



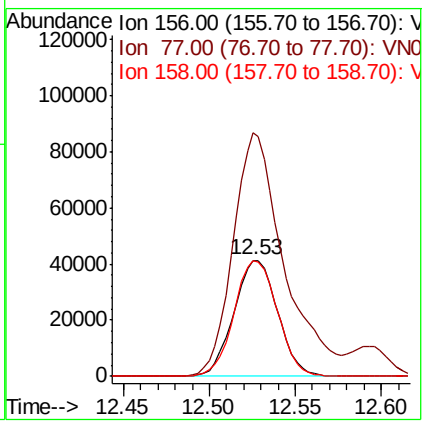


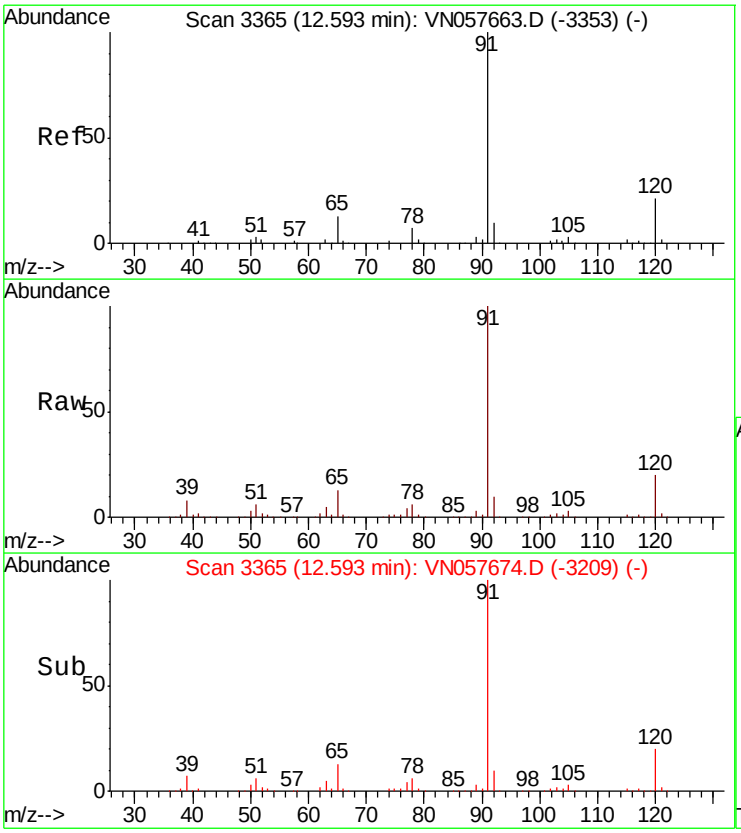
#73
Bromobenzene
Concen: 18.097 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020EC

Tgt Ion:156 Resp: 72942

Ion	Ratio	Lower	Upper
156	100		
77	245.4	0.0	495.6
158	98.6	0.0	197.8

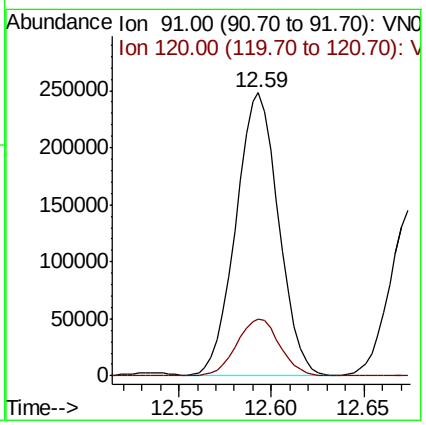


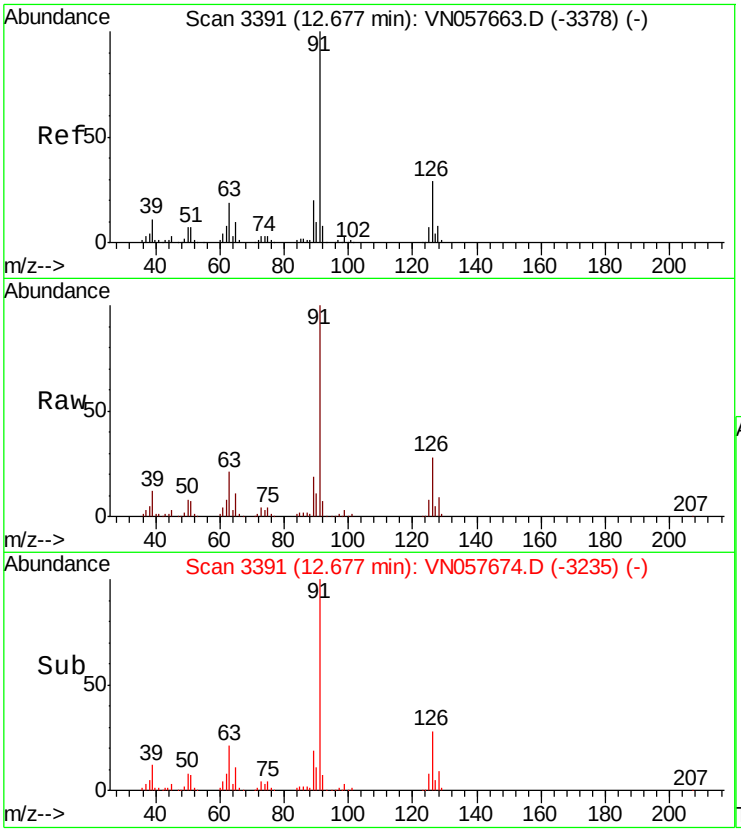


#74
n-propylbenzene
Concen: 18.829 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 91 Resp: 396449

Ion	Ratio	Lower	Upper
91	100		
120	20.3	0.0	40.4



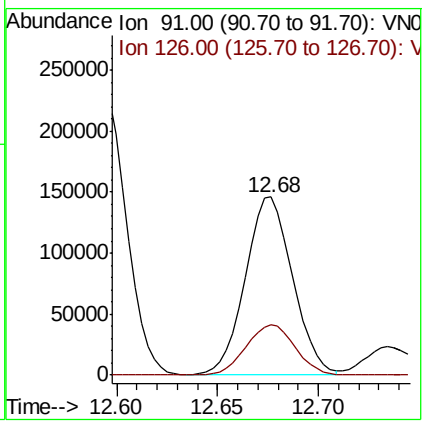


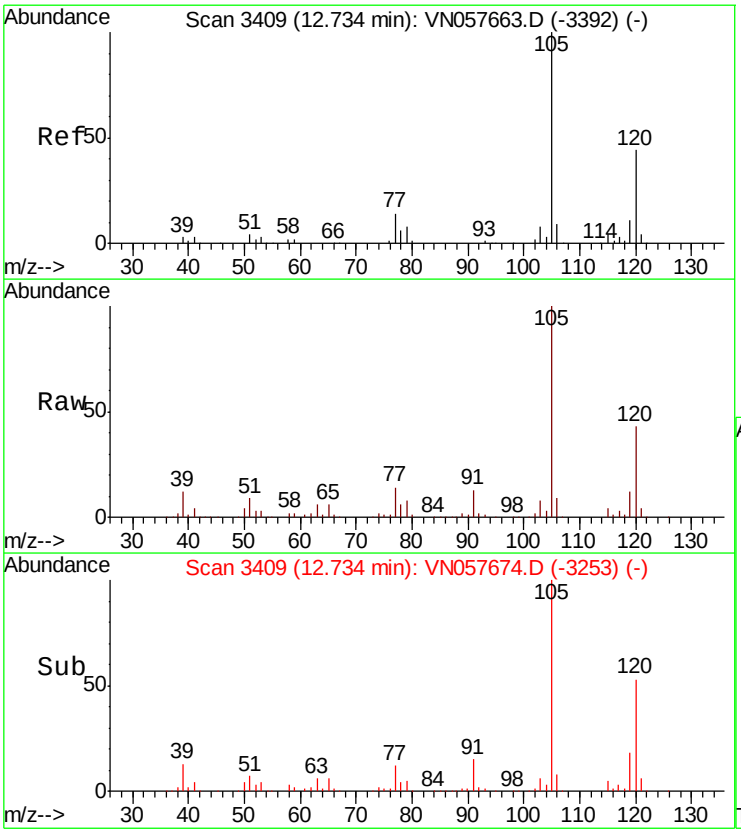
#75
2-Chlorotoluene
Concen: 18.230 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 91 Resp: 240288

Ion	Ratio	Lower	Upper
91	100		
126	29.3	0.0	59.2

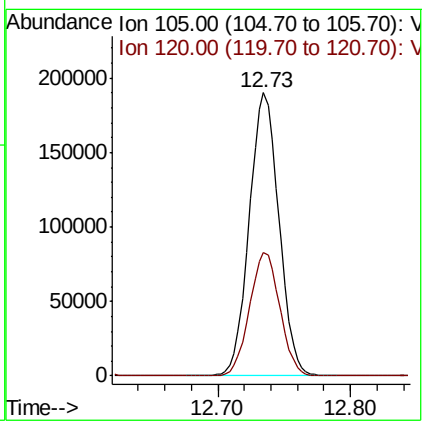


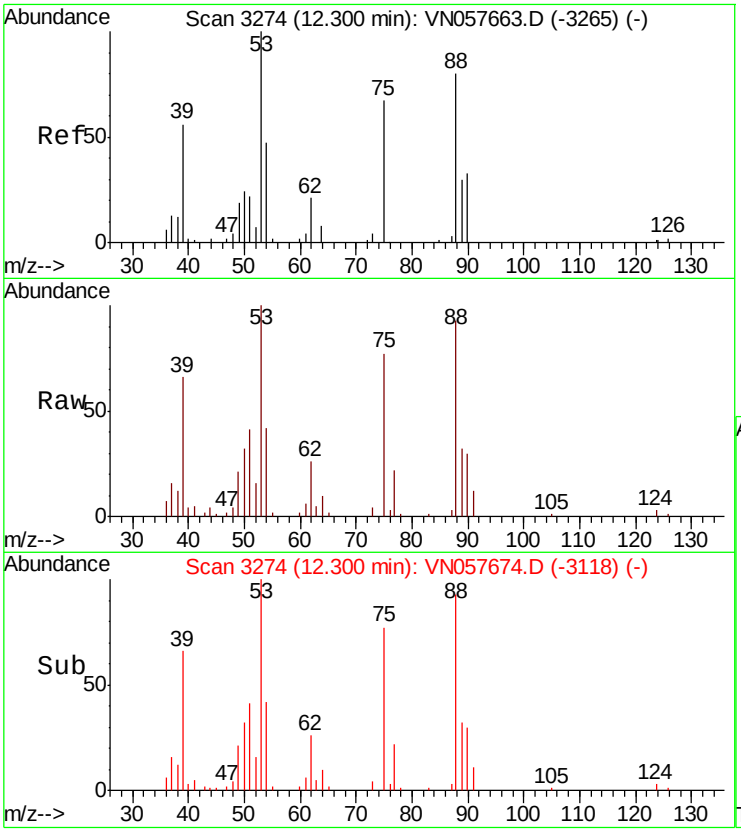


#76
1,3,5-Trimethylbenzene
Concen: 18.716 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion:105 Resp: 295524

Ion	Ratio	Lower	Upper
105	100		
120	44.2	0.0	91.0



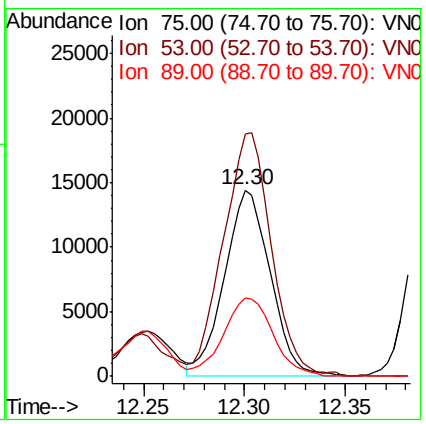


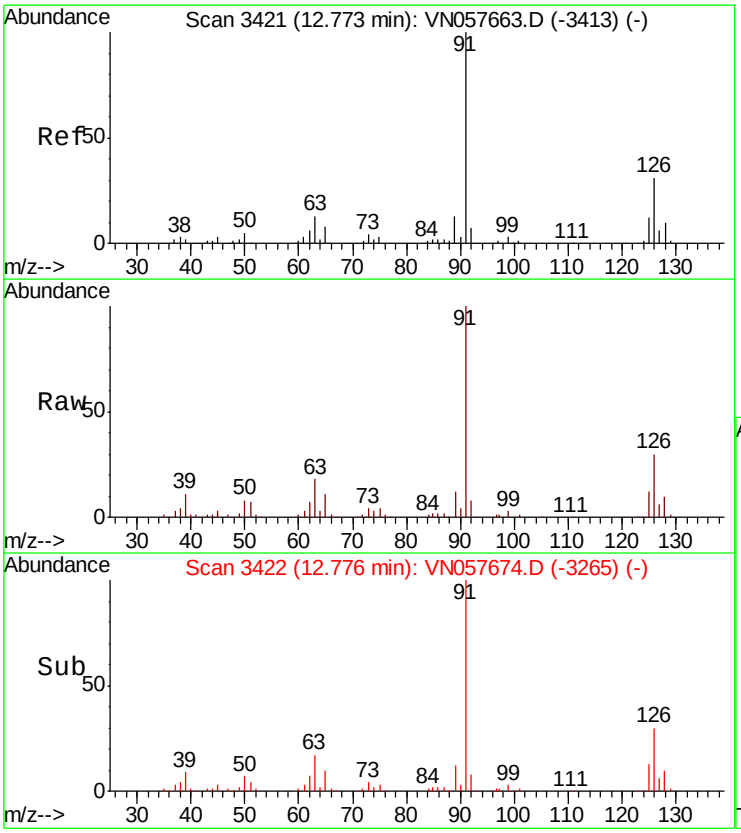
#77
t-1,4-Dichloro-2-butene
Concen: 16.010 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 75 Resp: 23001

Ion	Ratio	Lower	Upper
75	100		
53	128.7	74.2	222.6
89	42.5	23.3	69.9

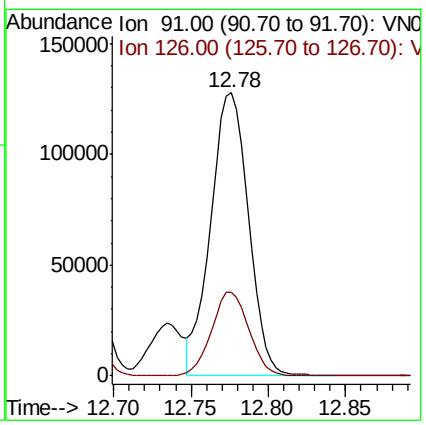


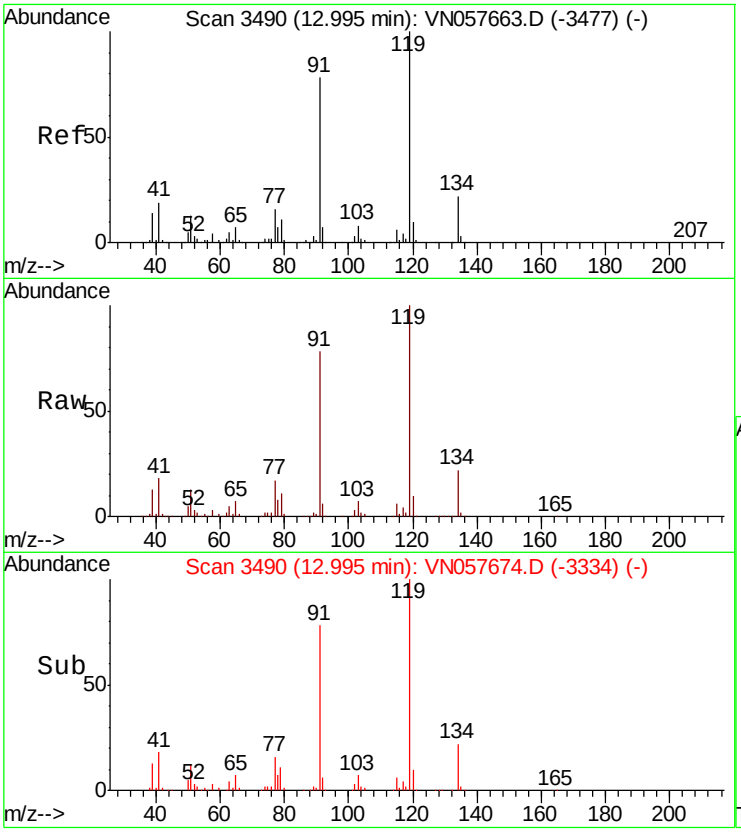


#78
4-Chlorotoluene
Concen: 17.454 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 91 Resp: 218590

Ion	Ratio	Lower	Upper
91	100		
126	29.2	0.0	57.8



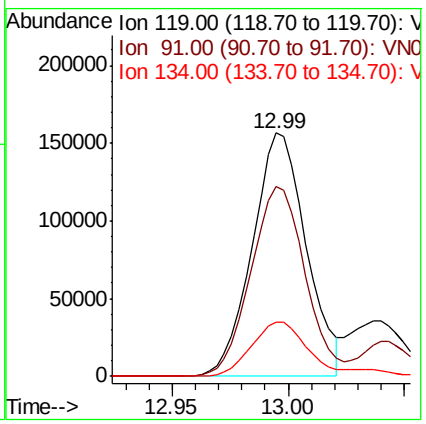


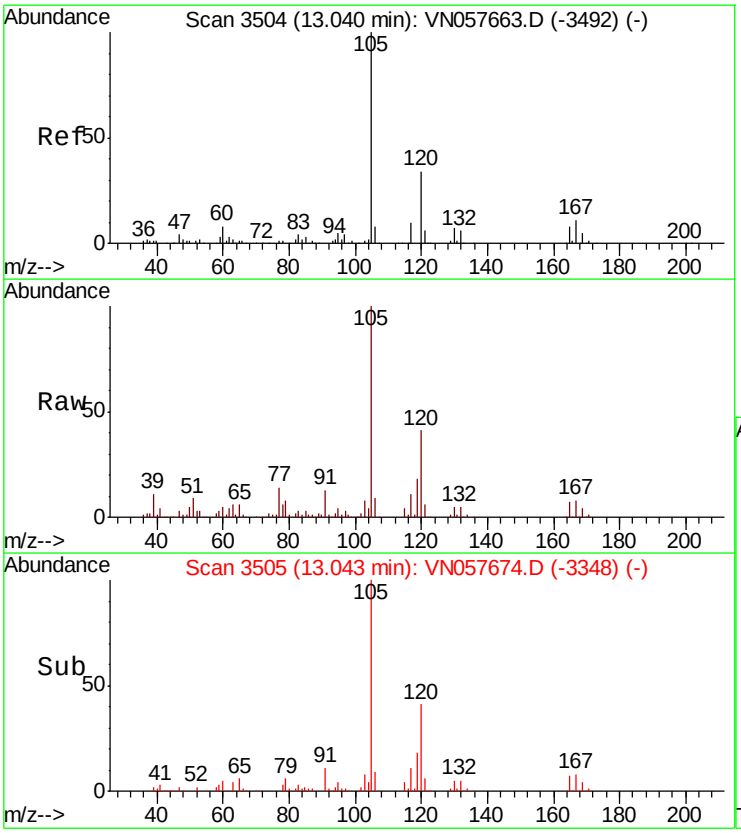
#79
tert-butylbenzene
Concen: 18.710 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:119 Resp: 253723

Ion	Ratio	Lower	Upper
119	100		
91	78.5	0.0	155.6
134	23.1	0.0	48.2

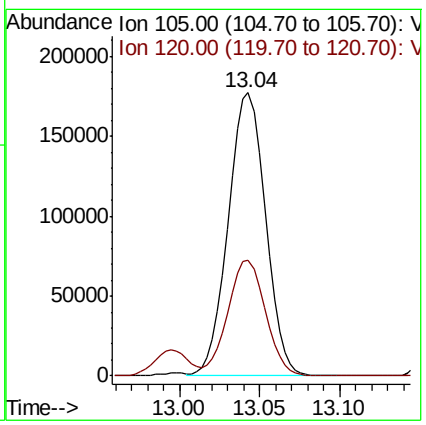


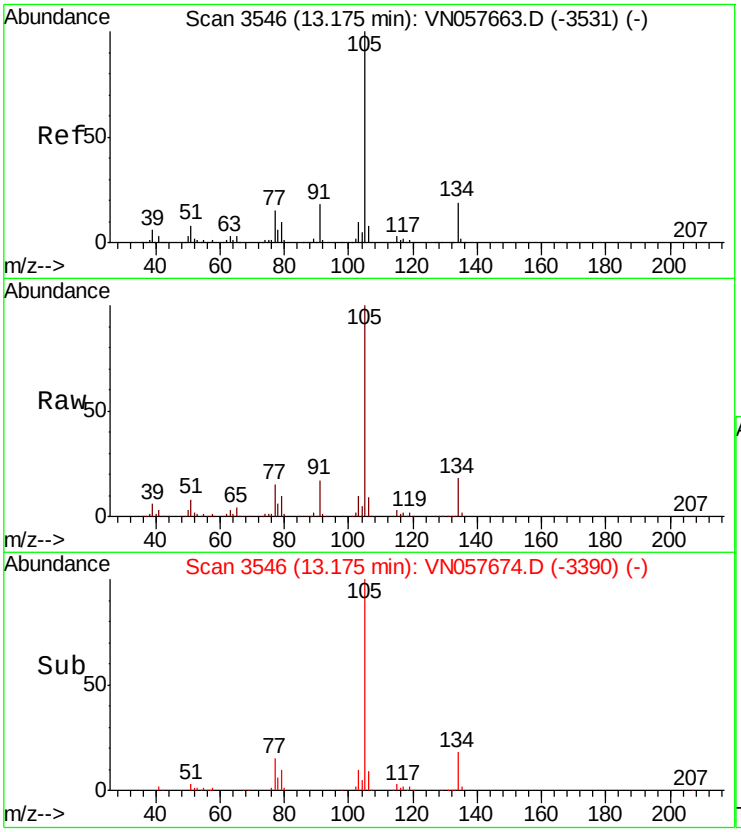


#80
1,2,4-Trimethylbenzene
Concen: 18.992 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion:105 Resp: 281766

Ion	Ratio	Lower	Upper
105	100		
120	41.1	0.0	83.4



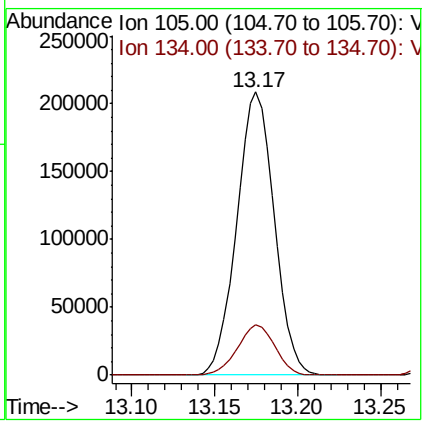


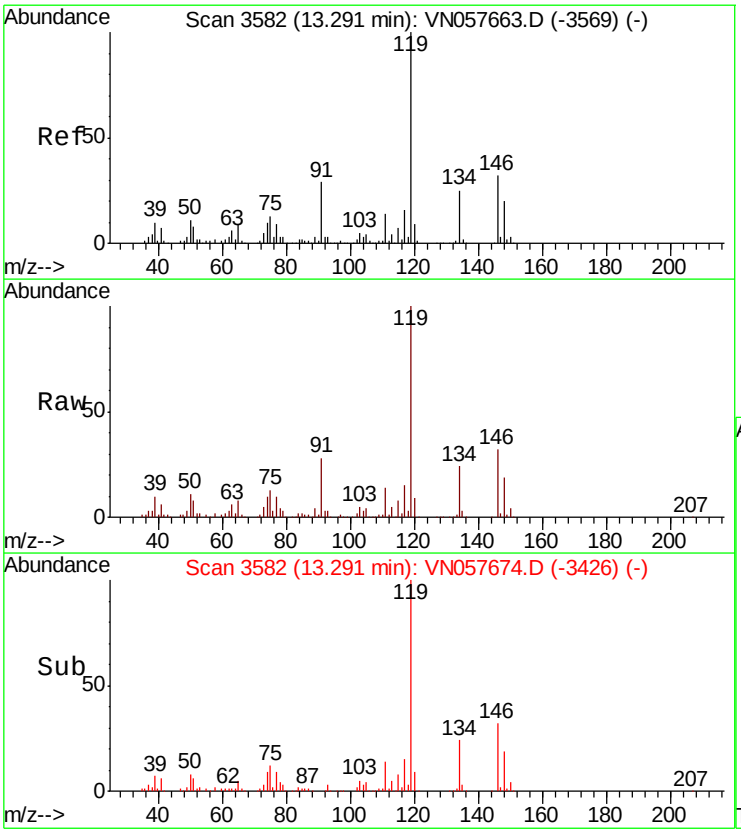
#81
sec-Butylbenzene
Concen: 18.742 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:105 Resp: 327527

Ion	Ratio	Lower	Upper
105	100		
134	17.7	0.0	36.2

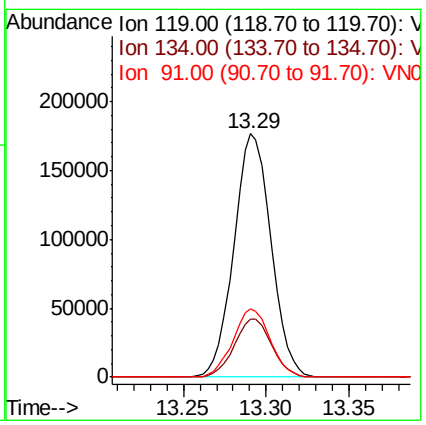


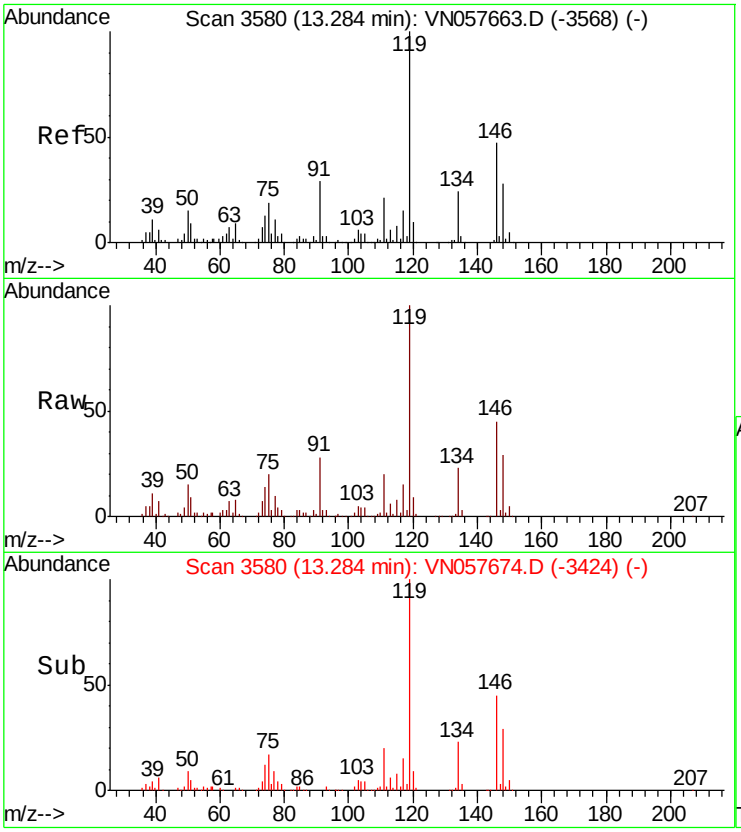


#82
p-Isopropyltoluene
Concen: 18.528 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion:119 Resp: 275006

Ion	Ratio	Lower	Upper
119	100		
134	24.1	0.0	49.6
91	28.0	0.0	56.2



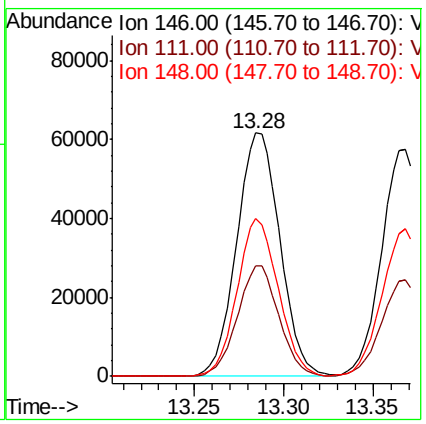


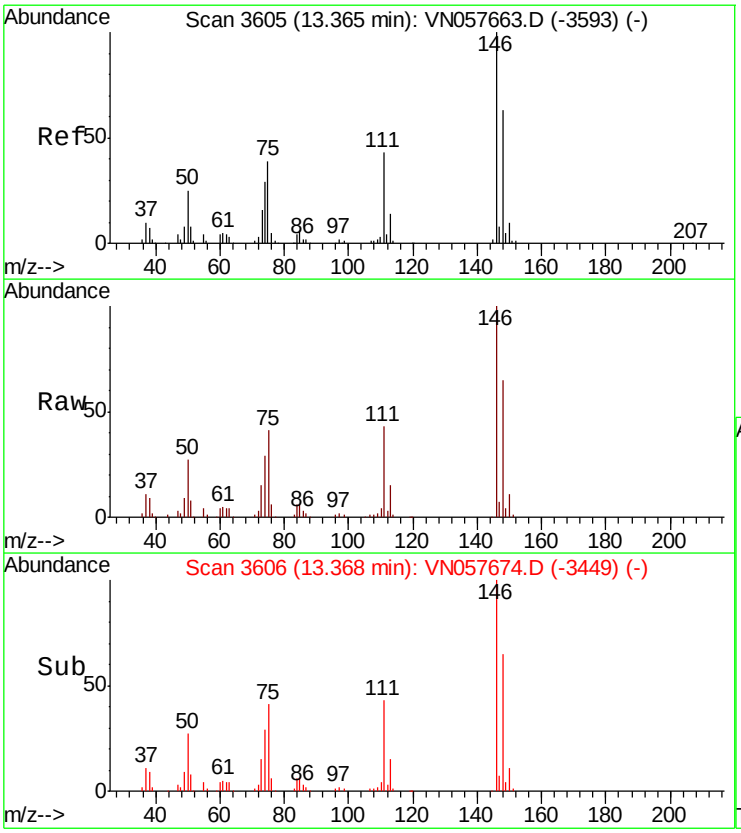
#83
1,3-Dichlorobenzene
Concen: 17.363 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:146 Resp: 104806

Ion	Ratio	Lower	Upper
146	100		
111	43.5	22.1	66.3
148	61.6	31.3	93.9

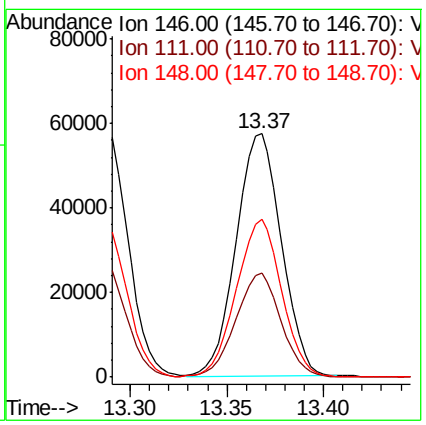


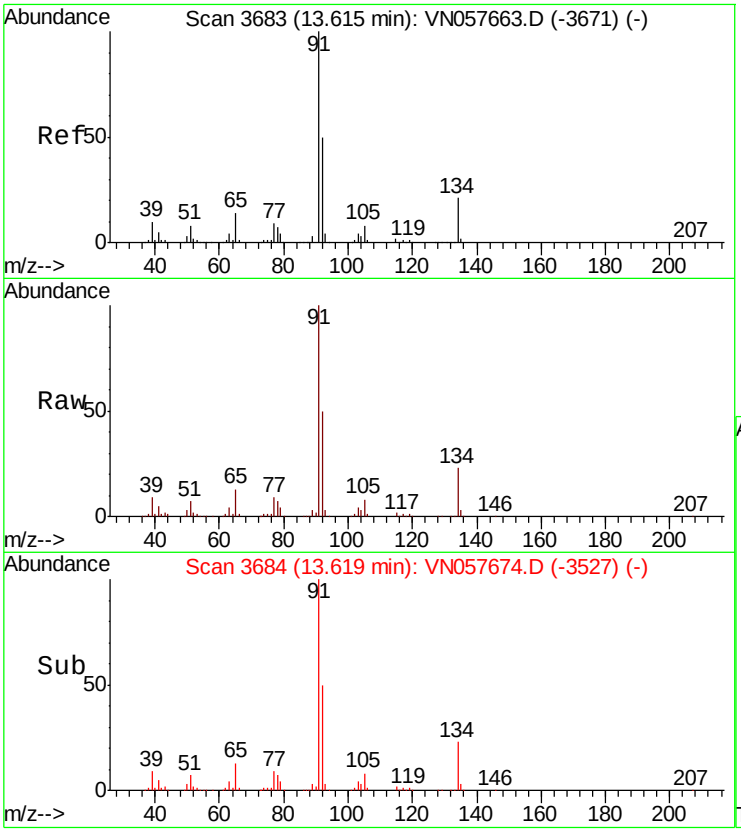


#84
1,4-Dichlorobenzene
Concen: 16.410 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion:146 Resp: 93510

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.3	63.9
148	64.3	31.0	93.0



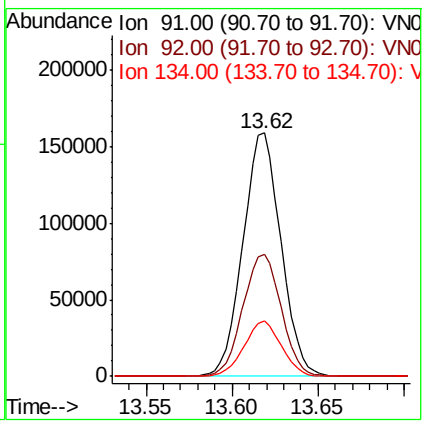


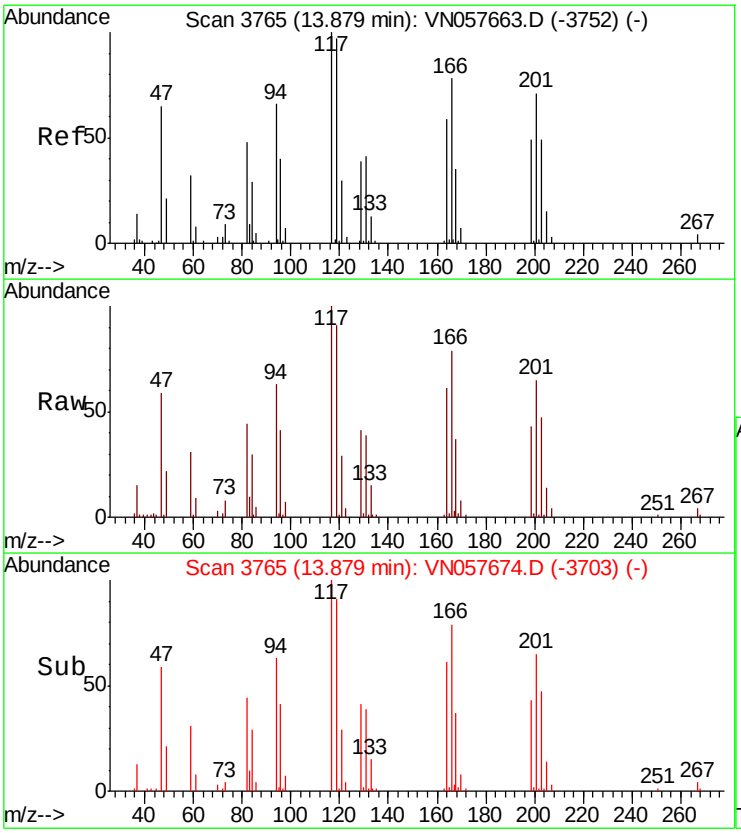
#85
n-Butylbenzene
Concen: 18.725 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 91 Resp: 244301

Ion	Ratio	Lower	Upper
91	100		
92	50.6	0.0	100.2
134	22.4	0.0	43.8

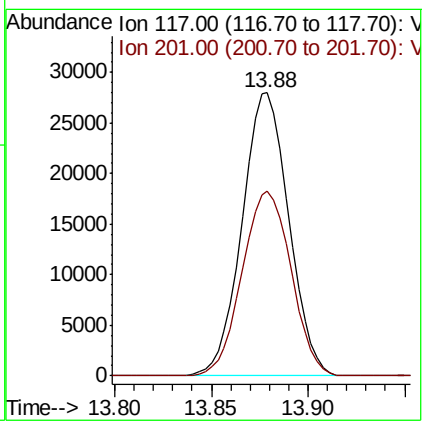


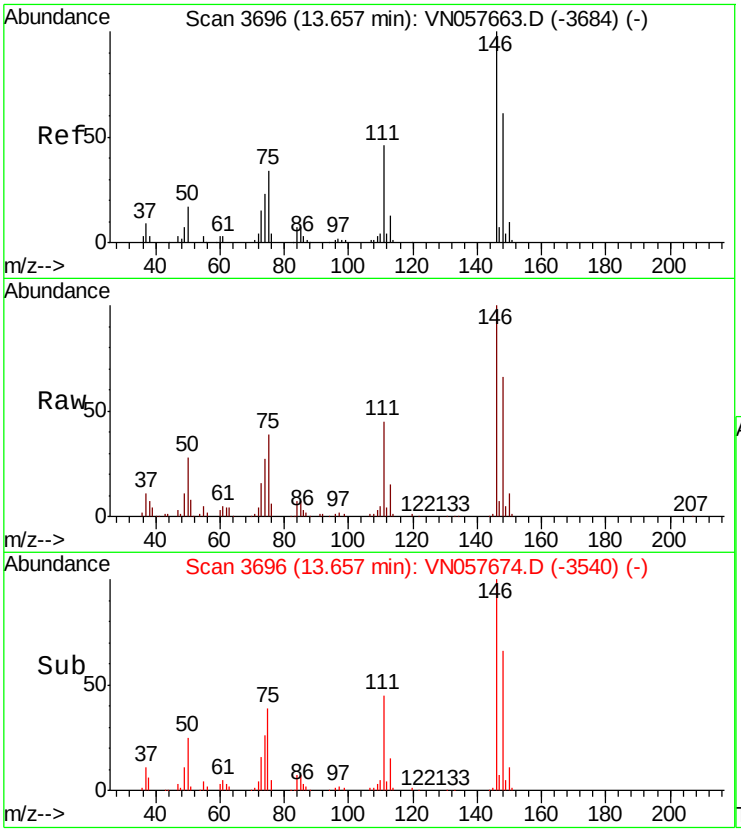


#86
Hexachloroethane
Concen: 17.526 ug/l
RT: 13.88 min Scan# 3765
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion:117 Resp: 47072

Ion	Ratio	Lower	Upper
117	100		
201	68.2	34.1	102.2



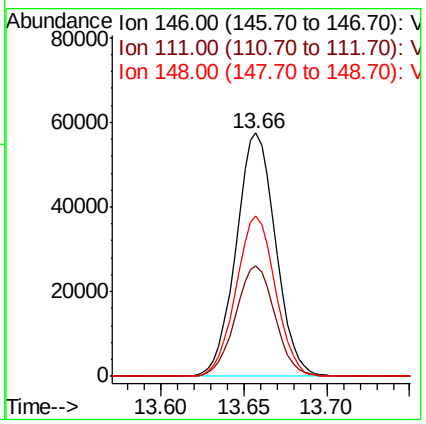


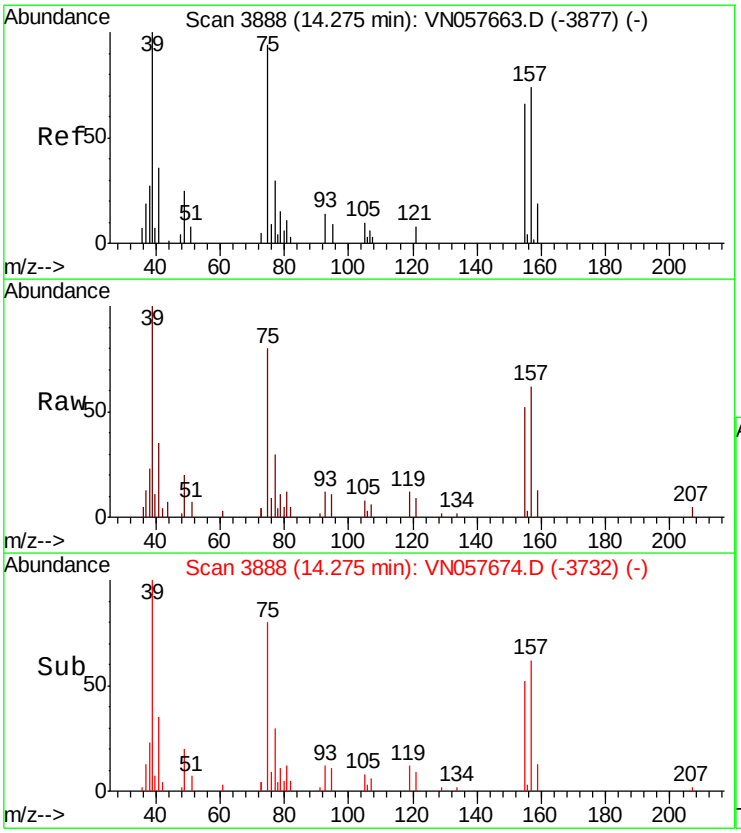
#87
1,2-Dichlorobenzene
Concen: 17.118 ug/l
RT: 13.66 min Scan# 3696
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:146 Resp: 95333

Ion	Ratio	Lower	Upper
146	100		
111	45.3	22.6	67.7
148	65.4	31.3	93.9

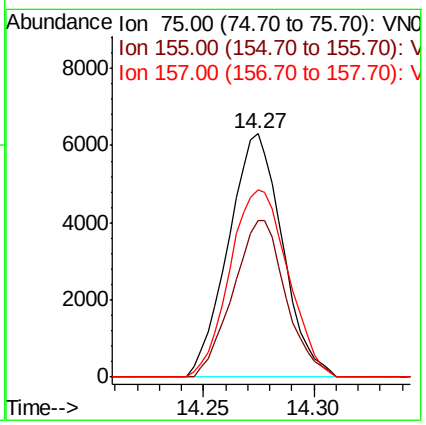


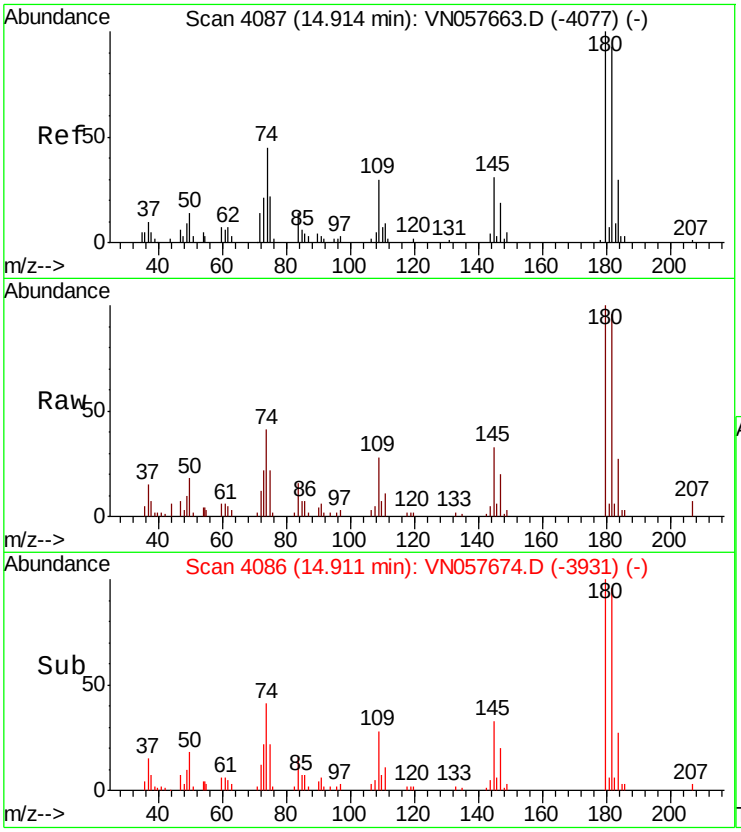


#88
1,2-Dibromo-3-Chloropropane
Concen: 14.639 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion: 75 Resp: 10740

Ion	Ratio	Lower	Upper
75	100		
155	62.7	54.6	82.0
157	82.9	65.5	98.3



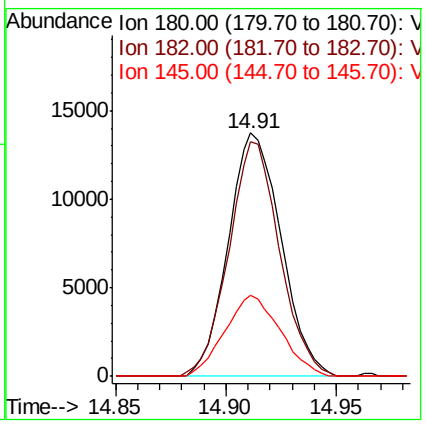


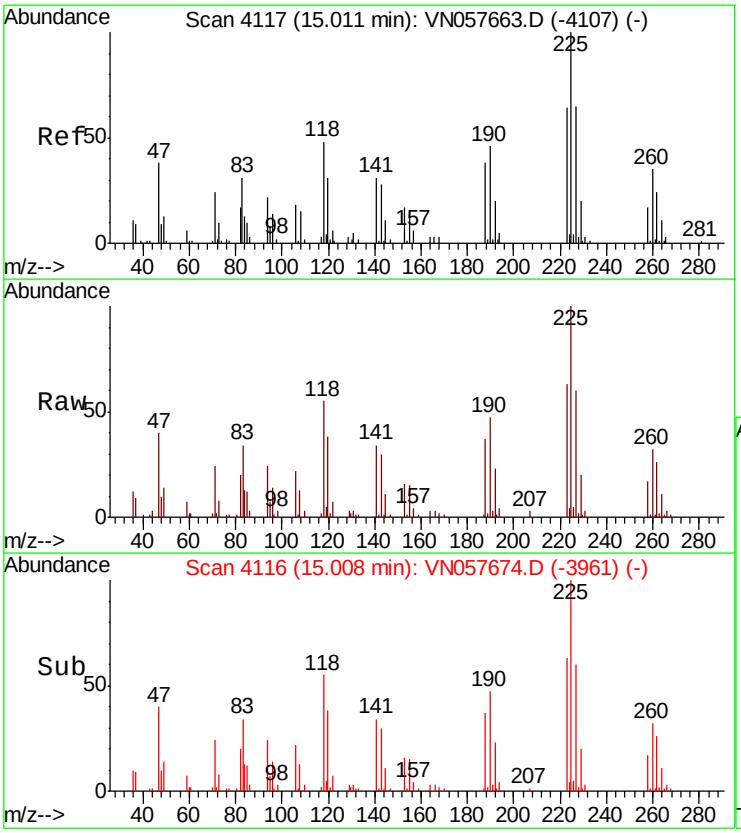
#89
1,2,4-Trichlorobenzene
Concen: 11.859 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. -0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:180 Resp: 22884

Ion	Ratio	Lower	Upper
180	100		
182	92.7	77.4	116.2
145	34.7	25.1	37.7

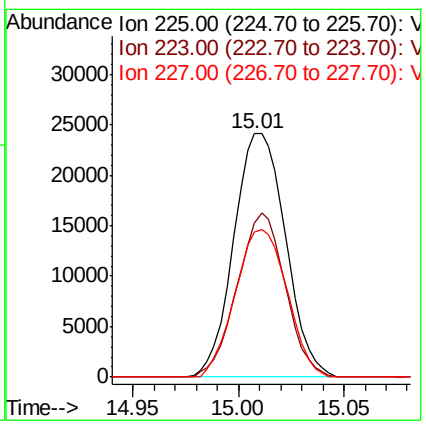


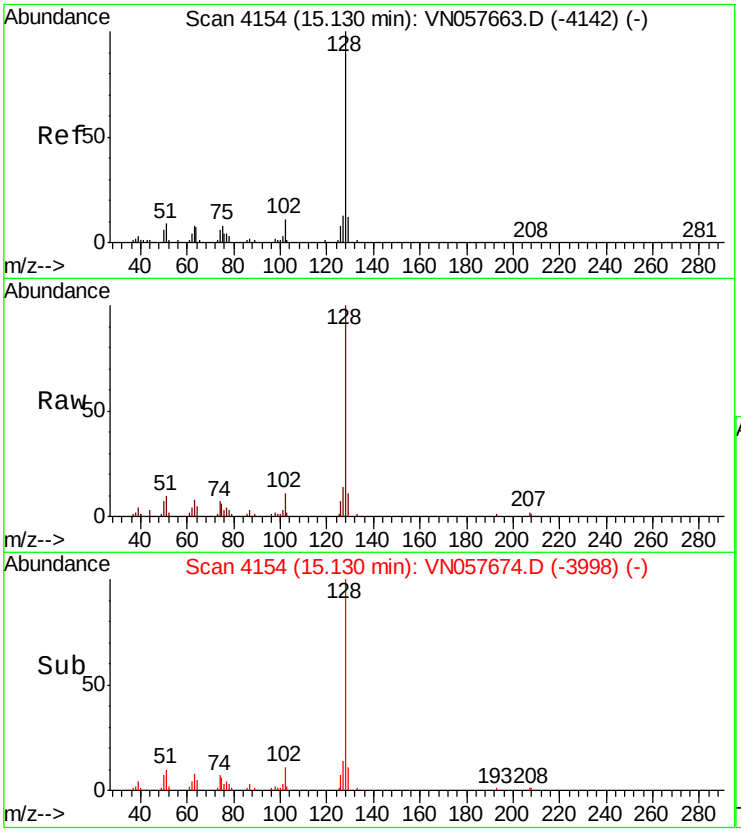


#90
Hexachlorobutadiene
Concen: 19.230 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion:225 Resp: 41157

Ion	Ratio	Lower	Upper
225	100		
223	62.5	0.0	131.0
227	60.7	0.0	128.6



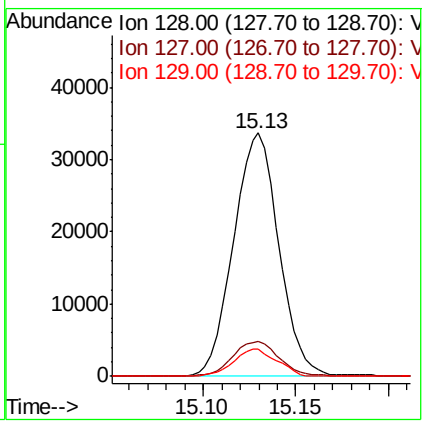


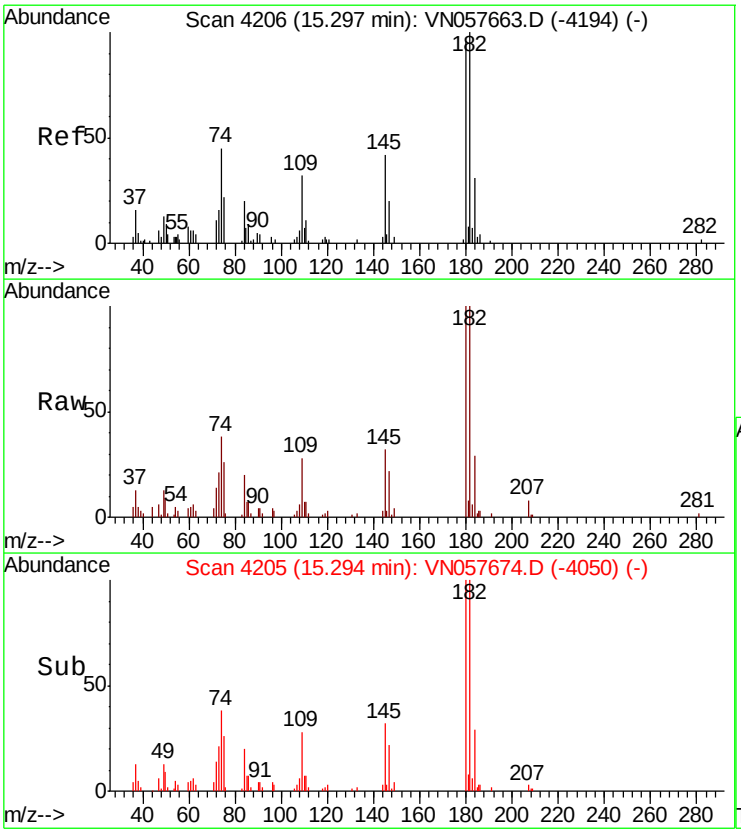
#91
Naphthalene
Concen: 11.388 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:128 Resp: 57074

Ion	Ratio	Lower	Upper
128	100		
127	14.7	10.3	15.5
129	10.6	9.1	13.7





#92
1,2,3-Trichlorobenzene
Concen: 12.351 ug/l
RT: 15.29 min Scan# 4205
Delta R.T. -0.00 min
Lab File: VN057674.D
Acq: 3 Sep 2019 20:05

Tgt Ion:180 Resp: 23158

Ion	Ratio	Lower	Upper
180	100		
182	94.1	0.0	199.4
145	33.1	0.0	73.2