Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082319\
Data File : VN057464.D
Acq On : 23 Aug 2019 10:03
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Quant Time: Aug 23 22:57:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Aug 23 22:53:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.18	128	72746	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.57	114	423069	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.40	117	370497	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.01	65	213965	41.36	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 137.87%				
60) 4-Bromofluorobenzene	12.40	95	194397	35.05	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 116.83%				
63) Toluene-d8	10.08	98	551559	32.18	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 107.27%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.84	85	193216	51.788	ug/l		99
3) Chloromethane	2.05	50	284065	61.467	ug/l		100
4) Vinyl Chloride	2.17	62	365892	75.721	ug/l		99
5) Bromomethane	2.54	94	230318	65.102	ug/l		99
6) Chloroethane	2.69	64	241444	73.940	ug/l		98
7) Trichlorofluoromethane	3.00	101	583044	76.001	ug/l		94
8) Diethyl Ether	3.39	74	217084	75.660	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.73	101	319168	70.993	ug/l		98
10) 1,1-Dichloroethene	3.71	96	307818	69.947	ug/l		100
11) Methyl Iodide	3.92	142	244354	38.957	ug/l		98
12) Methyl Acetate	4.31	43	286992	59.298	ug/l		98
13) Acrolein	3.58	56	198571	390.523	ug/l		98
14) Acrylonitrile	4.96	53	543684	289.812	ug/l		99
15) Acetone	3.80	58	262197	402.701	ug/l		91
16) Carbon Disulfide	4.02	76	547531	50.596	ug/l		100
17) Allyl chloride	4.29	41	420188	66.440	ug/l		97
18) Methylene Chloride	4.52	84	226814	50.325	ug/l		100
19) trans-1,2-Dichloroethene	5.00	96	212667	50.064	ug/l		99
20) Diisopropyl ether	5.93	45	898893	67.924	ug/l		97
21) 1,1-Dichloroethane	5.82	63	478825	61.335	ug/l		98
22) cis-1,2-Dichloroethene	6.81	96	260572	52.133	ug/l		99
23) tert-Butyl Alcohol	4.78	59	195467	290.585	ug/l	#	100
24) Methyl tert-Butyl Ether	5.02	73	725202	57.741	ug/l		99
25) Chloroform	7.35	83	460819	57.380	ug/l		99
26) Cyclohexane	7.63	56	406584	61.853	ug/l	#	98
29) 1,1-Dichloropropene	7.78	75	344785	54.780	ug/l		99
30) 2-Butanone	6.82	43	851175	323.943	ug/l		99
31) 2,2-Dichloropropane	6.80	77	397107	56.986	ug/l		98
32) 1,1,1-Trichloroethane	7.55	97	396797	53.840	ug/l		99
33) Carbon Tetrachloride	7.76	117	327927	50.604	ug/l		99
34) Benzene	8.03	78	1020442	53.699	ug/l	#	92
35) Methacrylonitrile	7.15	41	174022	50.852	ug/l		93
36) 1,2-Dichloroethane	8.11	62	395727	61.352	ug/l	#	87
37) Trichloroethene	8.82	130	234539	44.407	ug/l		93
38) Methylcyclohexane	9.07	83	392417	53.442	ug/l		98
39) 1,2-Dichloropropane	9.11	63	295895	59.503	ug/l		92
40) Dibromomethane	9.20	93	177102	54.680	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082319\
Data File : VN057464.D
Acq On : 23 Aug 2019 10:03
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Quant Time: Aug 23 22:57:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Aug 23 22:53:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	9.39	83	379718	57.525 ug/l #	99
42) Vinyl Acetate	5.87	43	3784201	339.988 ug/l	100
43) Ethyl Acetate	6.91	43	347441	65.653 ug/l	100
44) Isopropyl Acetate	8.16	43	628617	66.332 ug/l #	93
45) 1,4-Dioxane	9.20	88	72956	899.824 ug/l	98
46) Methyl methacrylate	9.19	41	300998	69.864 ug/l	98
47) n-amyl Acetate	12.07	43	520857	73.015 ug/l	99
48) t-1,3-Dichloropropene	10.38	75	405357	57.191 ug/l	97
49) cis-1,3-Dichloropropene	9.83	75	436749	55.356 ug/l	96
50) 1,1,2-Trichloroethane	10.56	97	230765	49.859 ug/l	99
51) Ethyl methacrylate	10.43	69	404627	58.775 ug/l	98
52) 1,3-Dichloropropane	10.70	76	431404	55.761 ug/l	100
53) Dibromochloromethane	10.90	129	253211	48.413 ug/l	97
54) 1,2-Dibromoethane	11.00	107	239549	49.807 ug/l	100
55) 2-Chloroethyl vinyl ether	9.69	63	500847	311.358 ug/l	99
56) Bromoform	12.13	173	160306	42.116 ug/l #	98
58) 4-Methyl-2-Pentanone	9.98	43	1797620	337.312 ug/l	100
59) 2-Hexanone	10.75	43	1254054	330.673 ug/l	99
61) Tetrachloroethene	10.63	164	202956	39.537 ug/l	94
62) Toluene	10.15	91	1100669	53.040 ug/l	100
64) Chlorobenzene	11.43	112	607449	47.965 ug/l	99
65) 1,1,1,2-Tetrachloroethane	11.51	131	234408	48.051 ug/l	98
66) Ethyl Benzene	11.51	91	1216824	53.939 ug/l	100
67) m/p-Xylenes	11.62	106	863243	104.045 ug/l	99
68) o-Xylene	11.95	106	418650	51.293 ug/l	96
69) Styrene	11.96	104	696141	53.476 ug/l	98
70) Isopropylbenzene	12.25	105	1137392	52.218 ug/l	100
71) 1,1,2,2-Tetrachloroethane	12.50	83	332669	55.136 ug/l	96
72) 1,2,3-Trichloropropane	12.55	75	434594	84.025 ug/l	62
73) Bromobenzene	12.53	156	234018	42.368 ug/l	98
74) n-propylbenzene	12.59	91	1321600	57.225 ug/l	100
75) 2-Chlorotoluene	12.67	91	768428	54.252 ug/l	98
76) 1,3,5-Trimethylbenzene	12.73	105	945524	52.337 ug/l	98
77) t-1,4-Dichloro-2-butene	12.30	75	111066	56.238 ug/l	96
78) 4-Chlorotoluene	12.77	91	745626	56.116 ug/l	99
79) tert-butylbenzene	12.99	119	788163	49.337 ug/l	99
80) 1,2,4-Trimethylbenzene	13.04	105	912115	53.500 ug/l	98
81) sec-Butylbenzene	13.17	105	1071428	53.471 ug/l	100
82) p-Isopropyltoluene	13.29	119	899729	50.805 ug/l	99
83) 1,3-Dichlorobenzene	13.28	146	373914	45.872 ug/l	99
84) 1,4-Dichlorobenzene	13.36	146	371485	48.327 ug/l	99
85) n-Butylbenzene	13.62	91	814548	61.196 ug/l	97
86) Hexachloroethane	13.88	117	179632	52.192 ug/l	97
87) 1,2-Dichlorobenzene	13.66	146	373532	48.192 ug/l	99
88) 1,2-Dibromo-3-Chloropropan	14.27	75	55870	65.608 ug/l	96
89) 1,2,4-Trichlorobenzene	14.91	180	123672	44.477 ug/l	97
90) Hexachlorobutadiene	15.01	225	99667	30.329 ug/l	98
91) Naphthalene	15.13	128	419662	63.596 ug/l	99
92) 1,2,3-Trichlorobenzene	15.30	180	125542	46.538 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082319\
Data File : VN057464.D
Acq On : 23 Aug 2019 10:03
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Quant Time: Aug 23 22:57:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Aug 23 22:53:43 2019
Response via : Initial Calibration

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

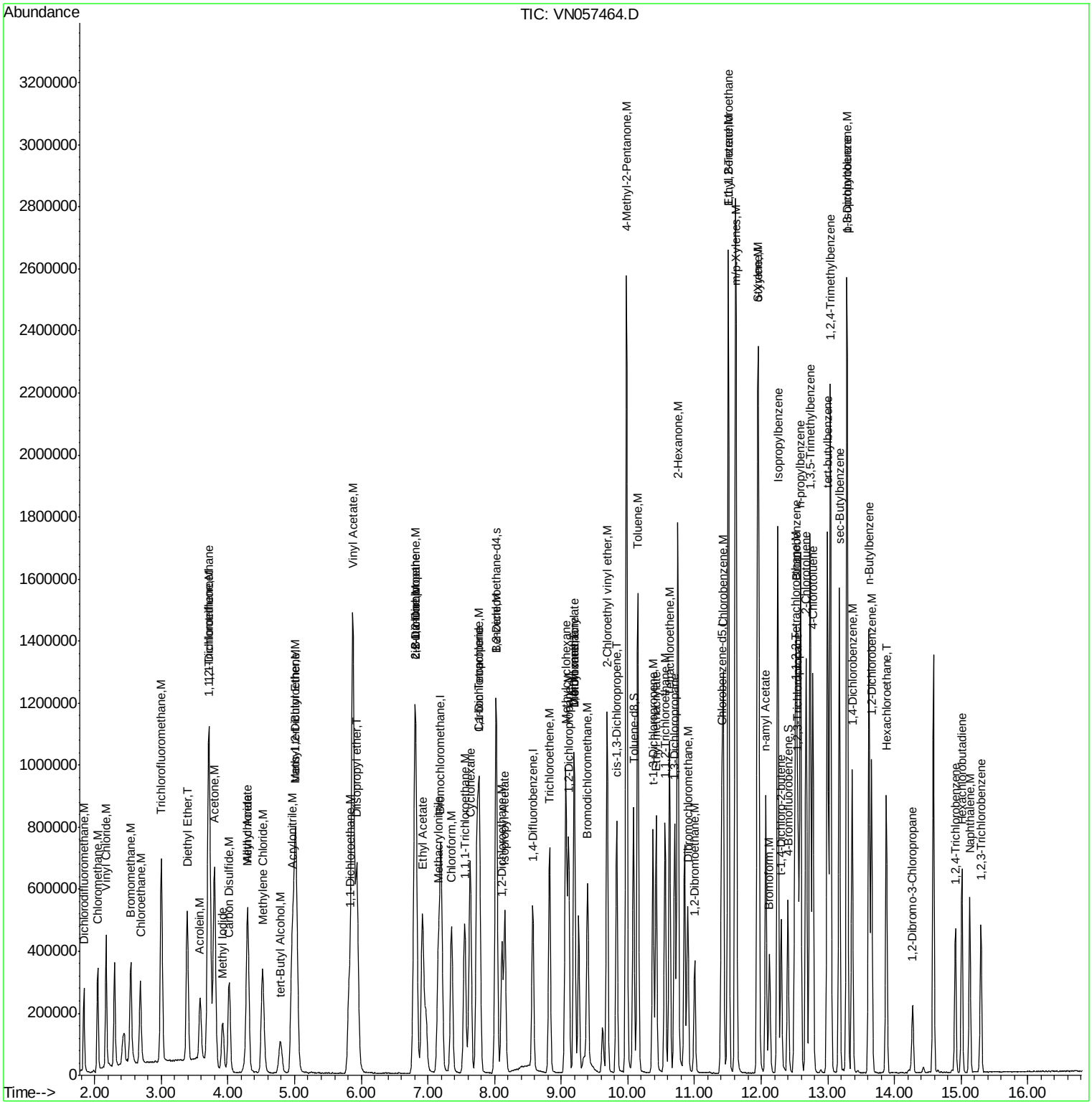
(#) = qualifier out of range (m) = manual integration (+) = signals summed

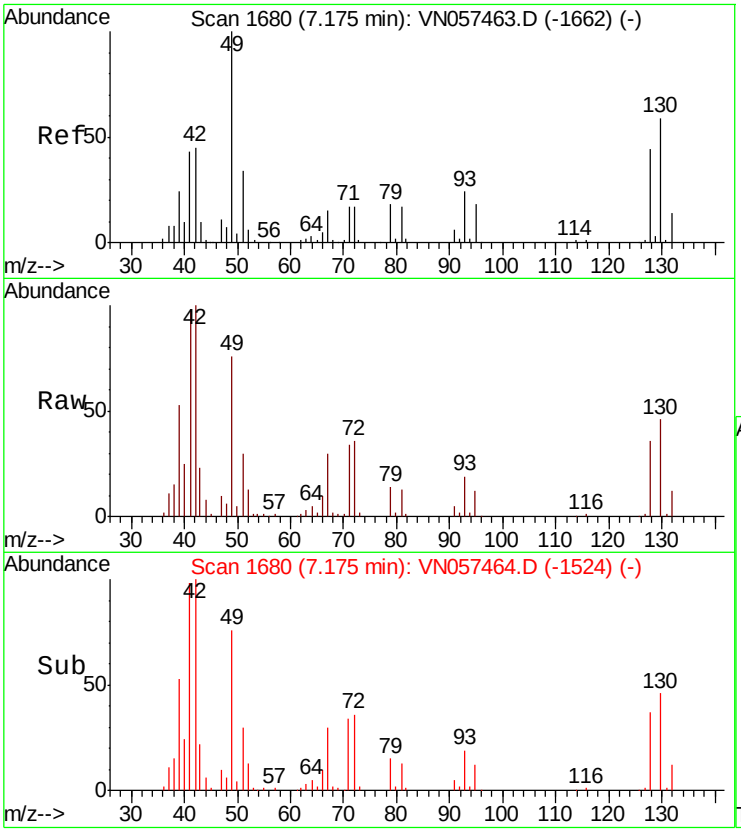
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082319\
Data File : VN057464.D
Acq On : 23 Aug 2019 10:03
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Quant Time: Aug 23 22:57:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Aug 23 22:53:43 2019
Response via : Initial Calibration



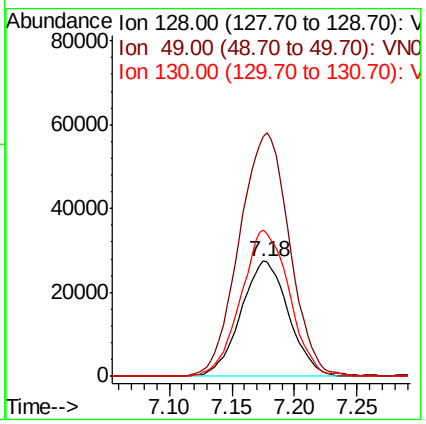


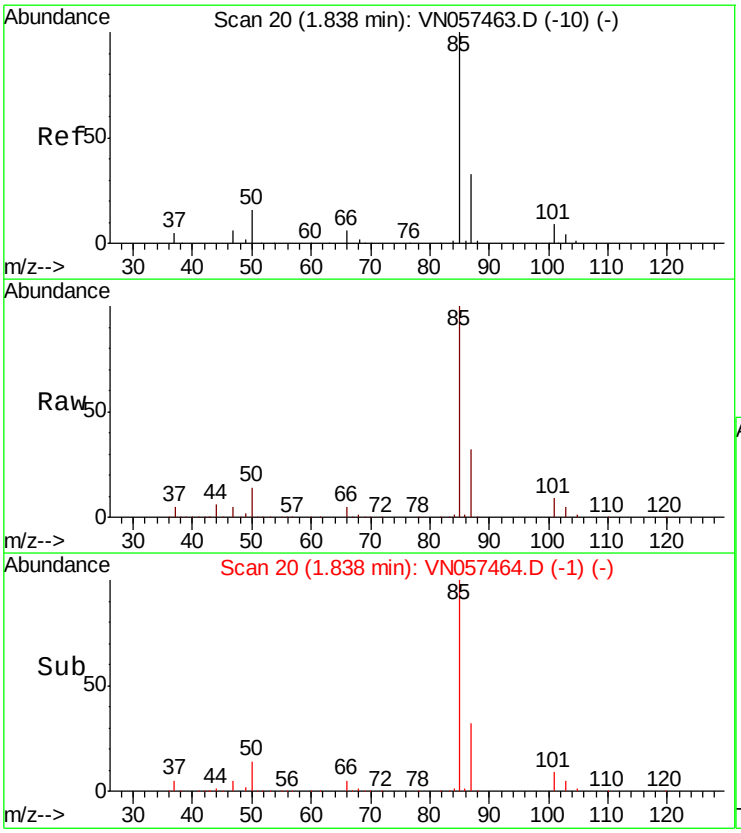
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:128 Resp: 72746

Ion	Ratio	Lower	Upper
128	100		
49	222.2	0.0	560.5
130	128.4	0.0	317.3

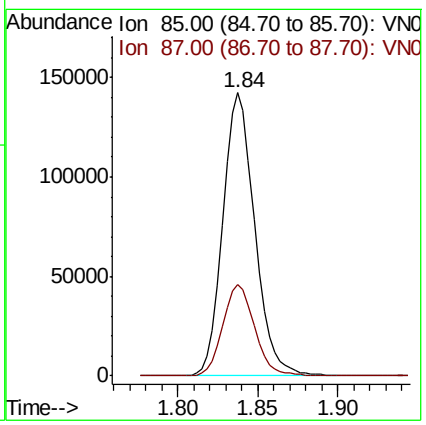


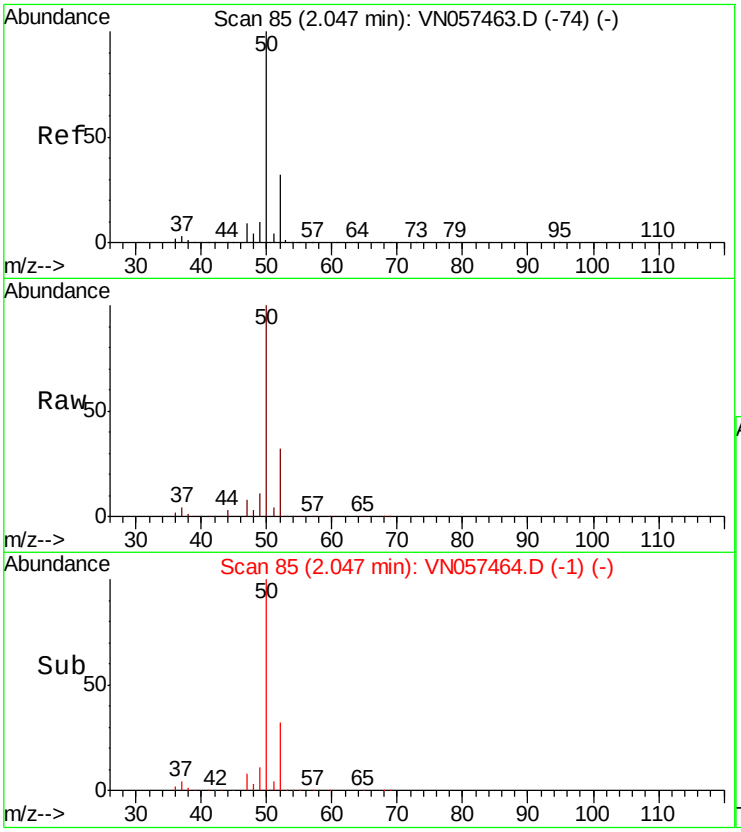


#2
Dichlorodifluoromethane
Concen: 51.788 ug/l
RT: 1.84 min Scan# 20
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 85 Resp: 193216

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.4	49.1



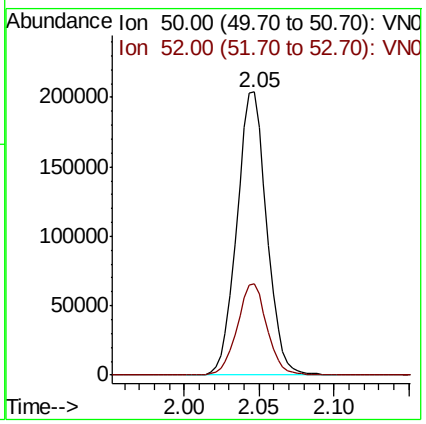


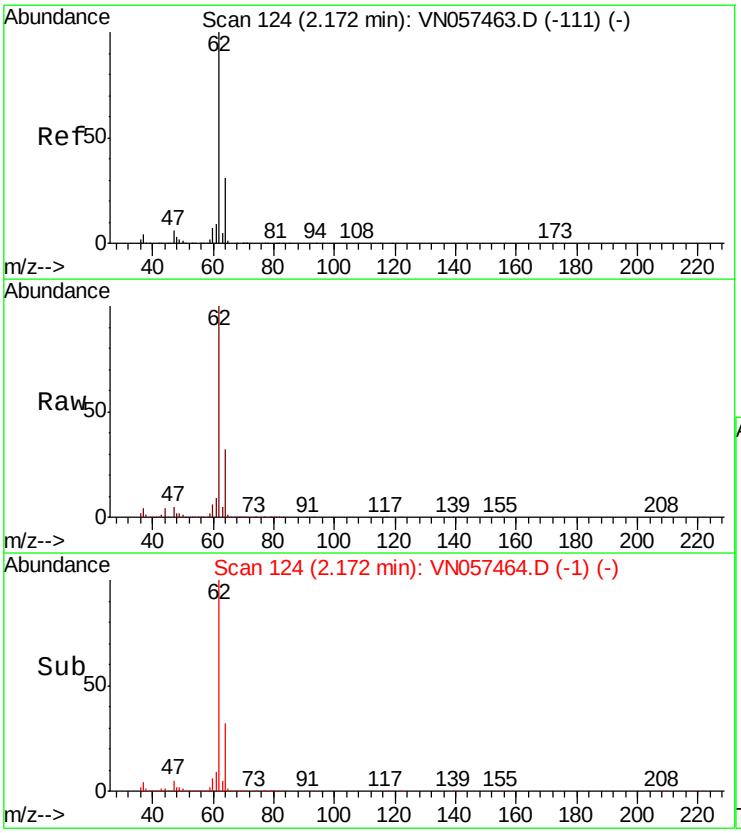
#3
Chloromethane
Concen: 61.467 ug/l
RT: 2.05 min Scan# 85
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 50 Resp: 284065

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.8	38.6

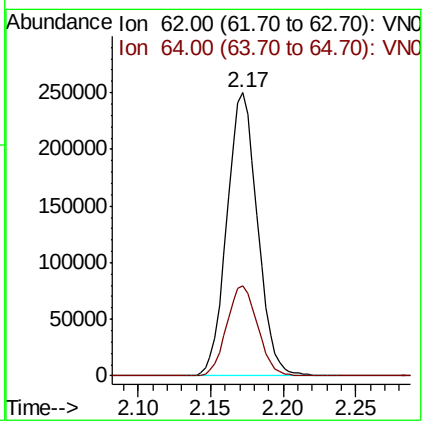


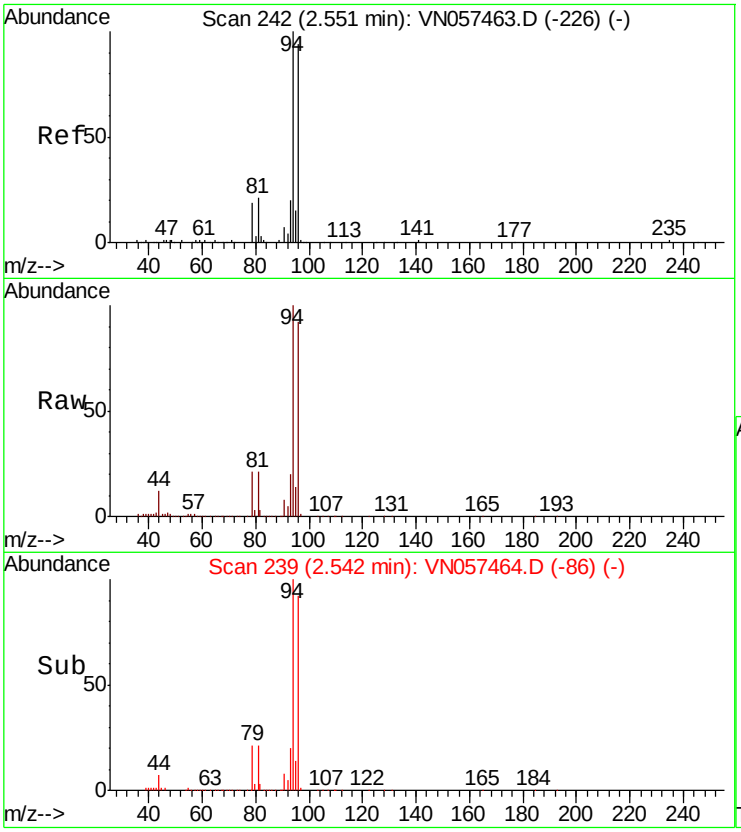


#4
Vinyl Chloride
Concen: 75.721 ug/l
RT: 2.17 min Scan# 124
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 62 Resp: 365892

Ion	Ratio	Lower	Upper
62	100		
64	31.6	24.8	37.2



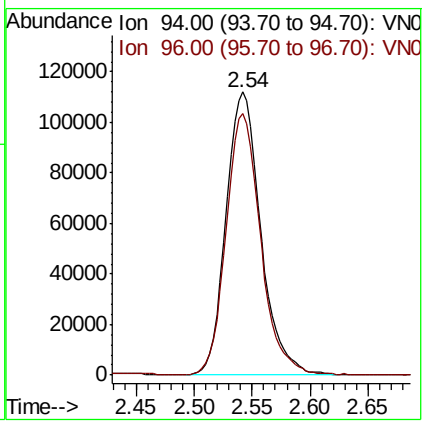


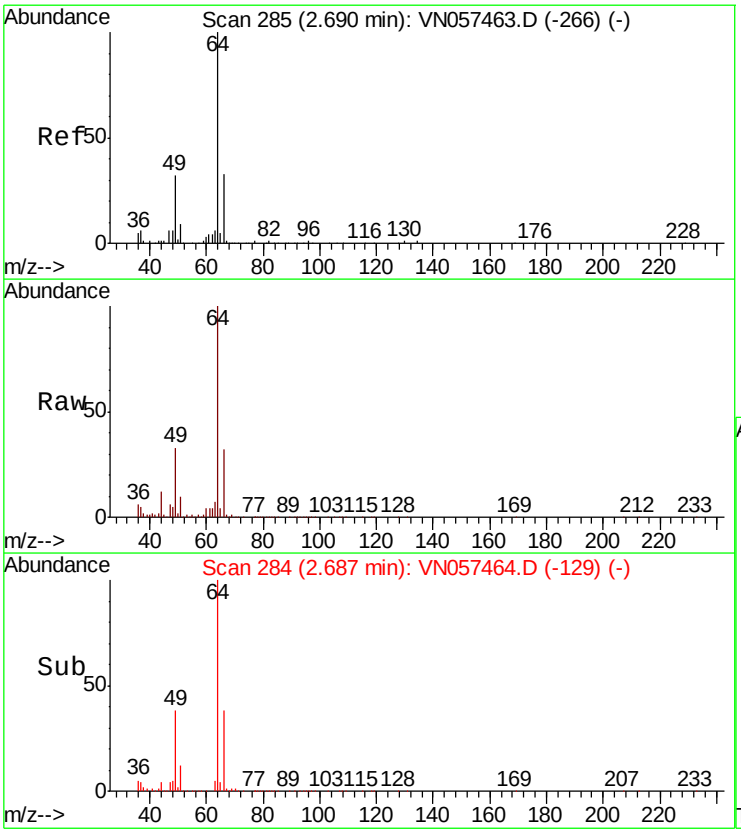
#5
Bromomethane
Concen: 65.102 ug/l
RT: 2.54 min Scan# 239
Delta R.T. -0.01 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 94 Resp: 230318

Ion	Ratio	Lower	Upper
94	100		
96	92.5	74.8	112.2

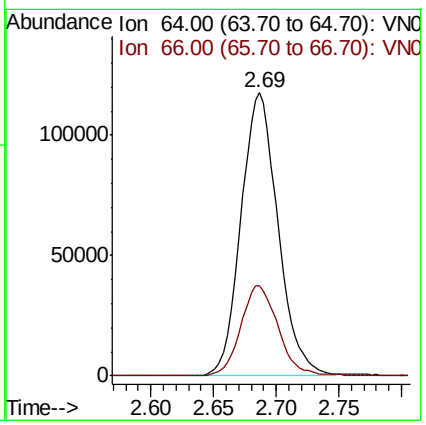


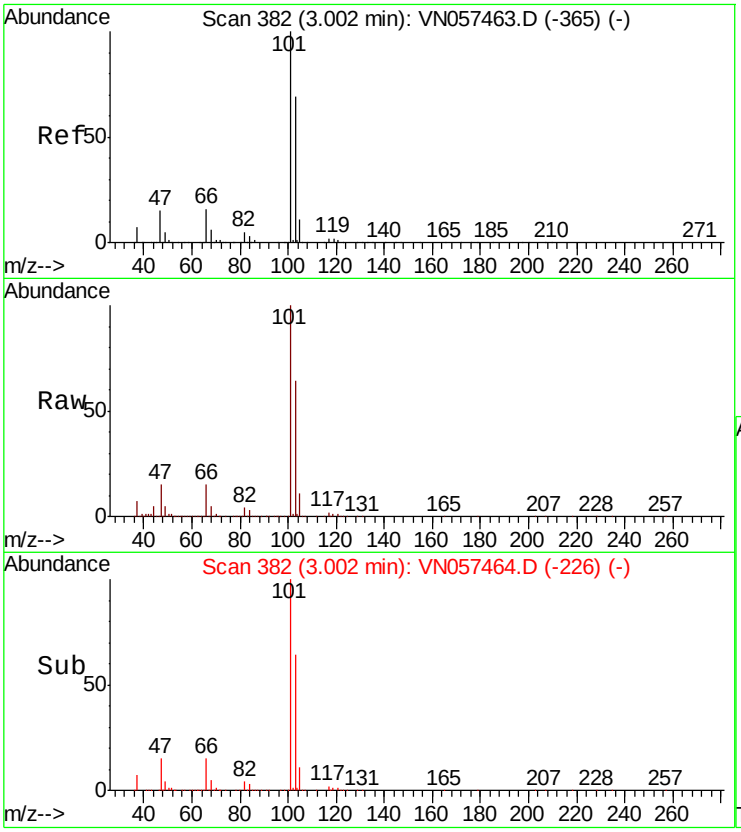


#6
Chloroethane
Concen: 73.940 ug/l
RT: 2.69 min Scan# 284
Delta R.T. -0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 64 Resp: 241444

Ion	Ratio	Lower	Upper
64	100		
66	31.7	26.3	39.5



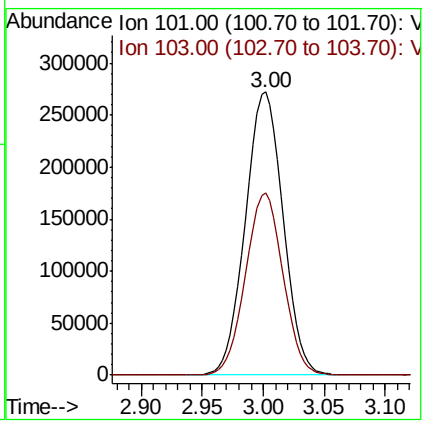


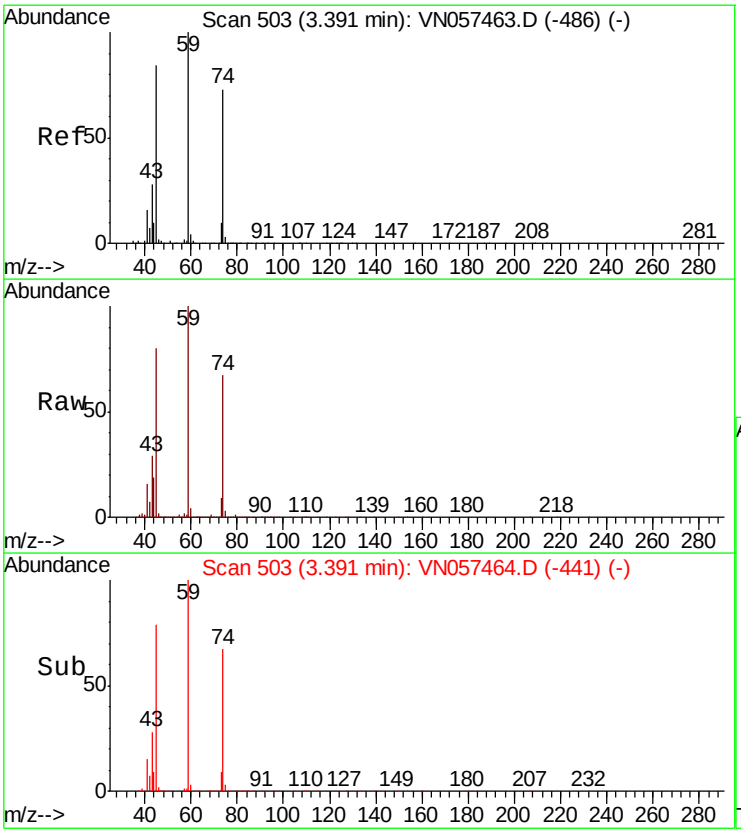
#7
Trichlorofluoromethane
Concen: 76.001 ug/l
RT: 3.00 min Scan# 382
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:101 Resp: 583044

Ion	Ratio	Lower	Upper
101	100		
103	64.2	55.0	82.4

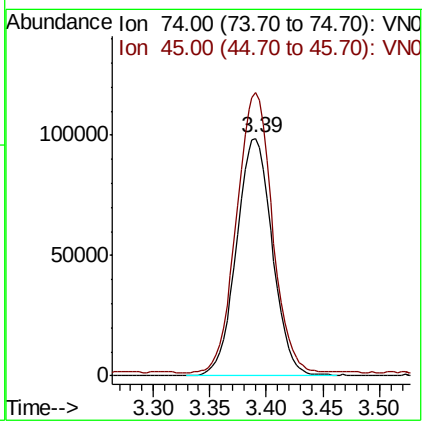


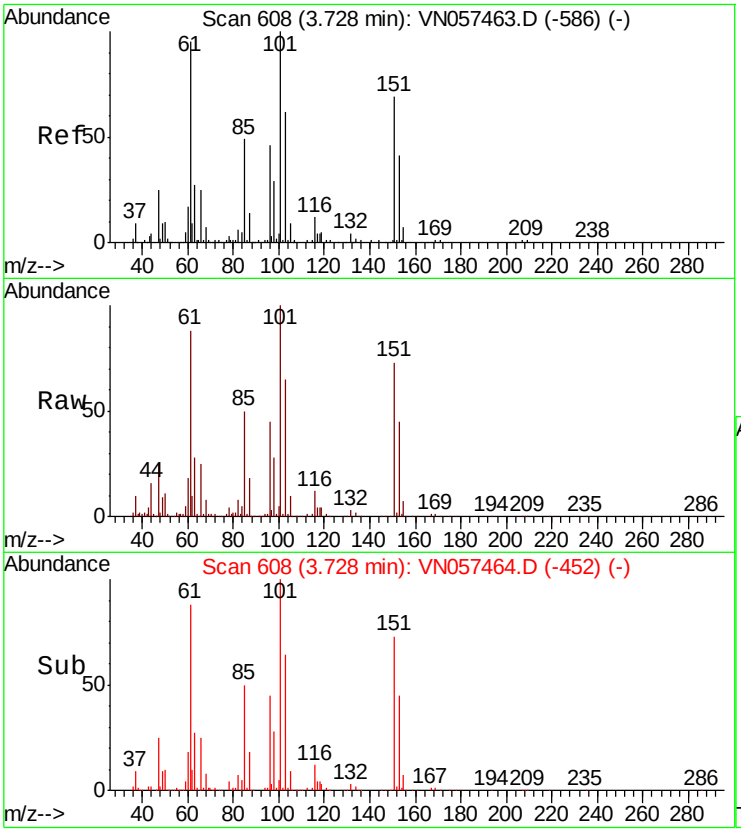


#8
Diethyl Ether
Concen: 75.660 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 74 Resp: 217084

Ion	Ratio	Lower	Upper
74	100		
45	117.9	23.2	209.0



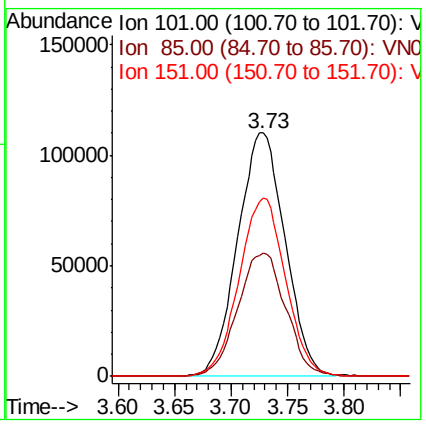


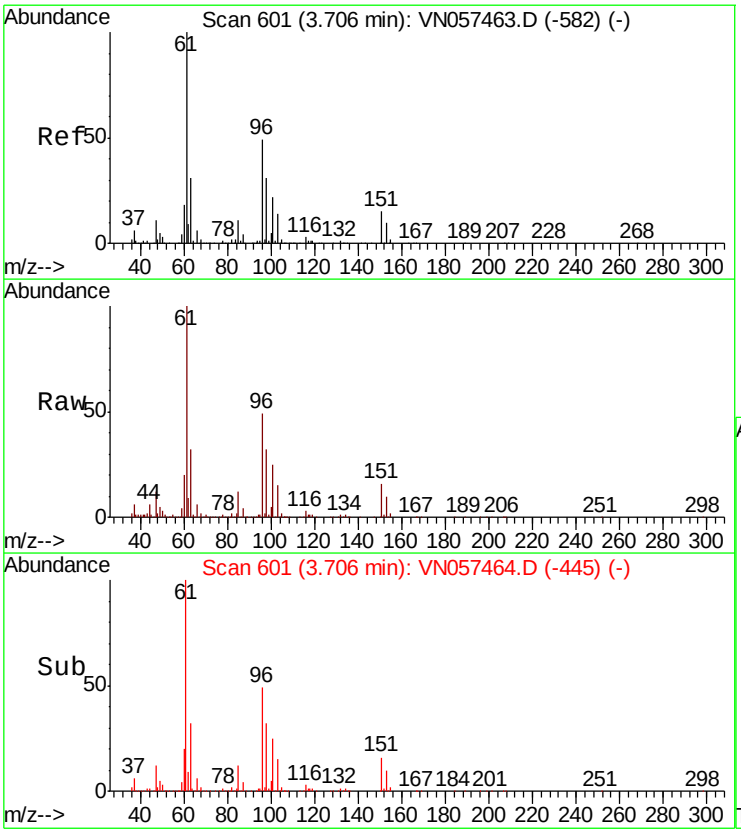
#9
1,1,2-Trichlorotrifluoroethane
Concen: 70.993 ug/l
RT: 3.73 min Scan# 608
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:101 Resp: 319168

Ion	Ratio	Lower	Upper
101	100		
85	51.6	0.0	101.6
151	72.4	0.0	139.4

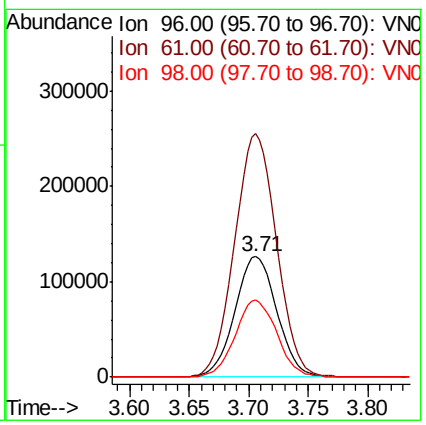


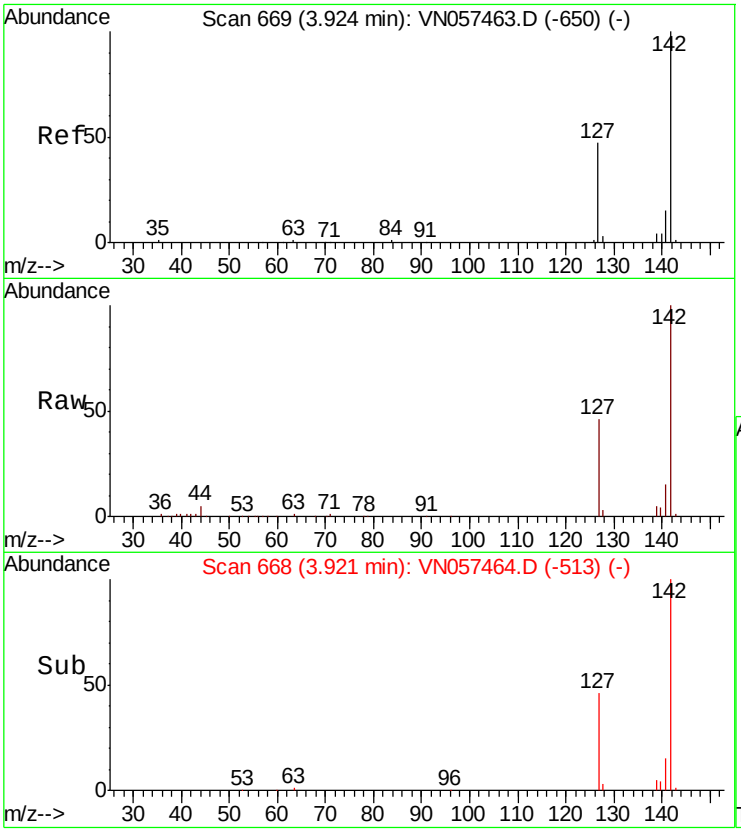


#10
1,1-Dichloroethene
Concen: 69.947 ug/l
RT: 3.71 min Scan# 601
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 96 Resp: 307818

Ion	Ratio	Lower	Upper
96	100		
61	202.7	162.6	244.0
98	64.0	51.1	76.7



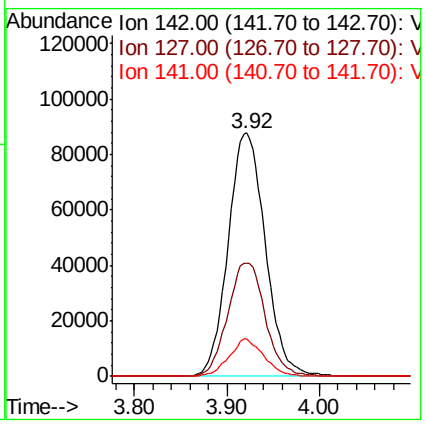


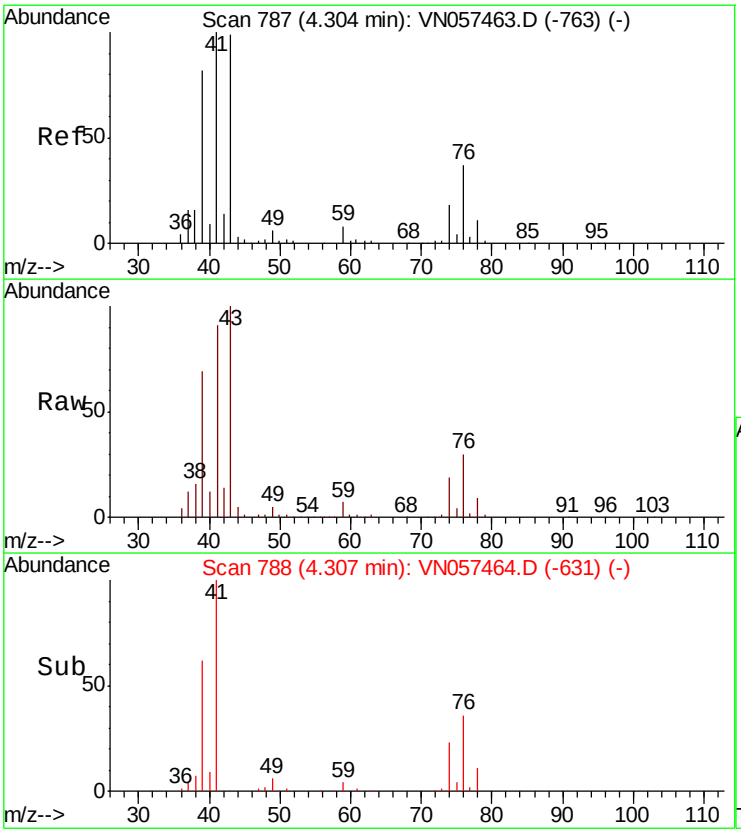
#11
Methyl Iodide
Concen: 38.957 ug/l
RT: 3.92 min Scan# 668
Delta R.T. -0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:142 Resp: 244354

Ion	Ratio	Lower	Upper
142	100		
127	46.5	24.0	72.0
141	15.5	7.0	21.1

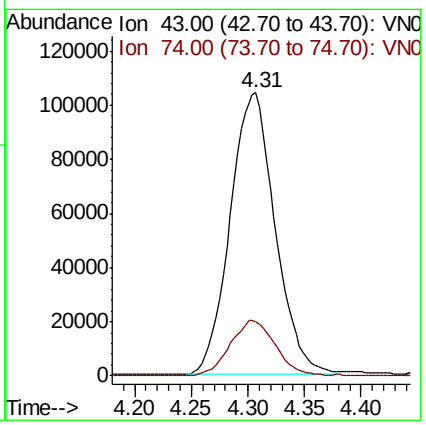


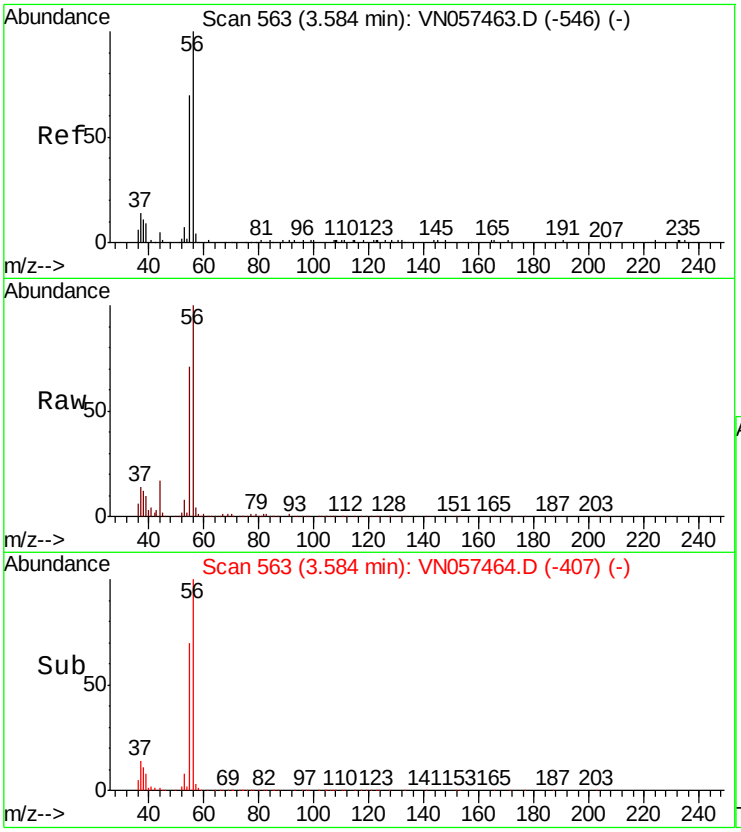


#12
Methyl Acetate
Concen: 59.298 ug/l
RT: 4.31 min Scan# 788
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 43 Resp: 286992

Ion	Ratio	Lower	Upper
43	100		
74	19.1	14.6	22.0



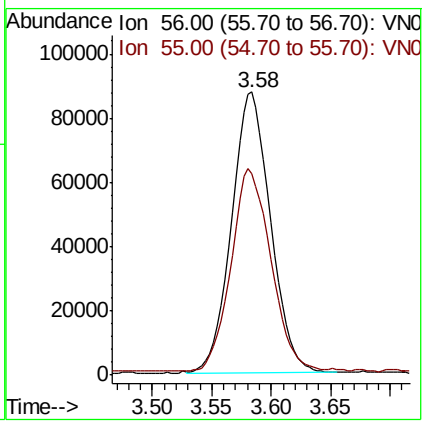


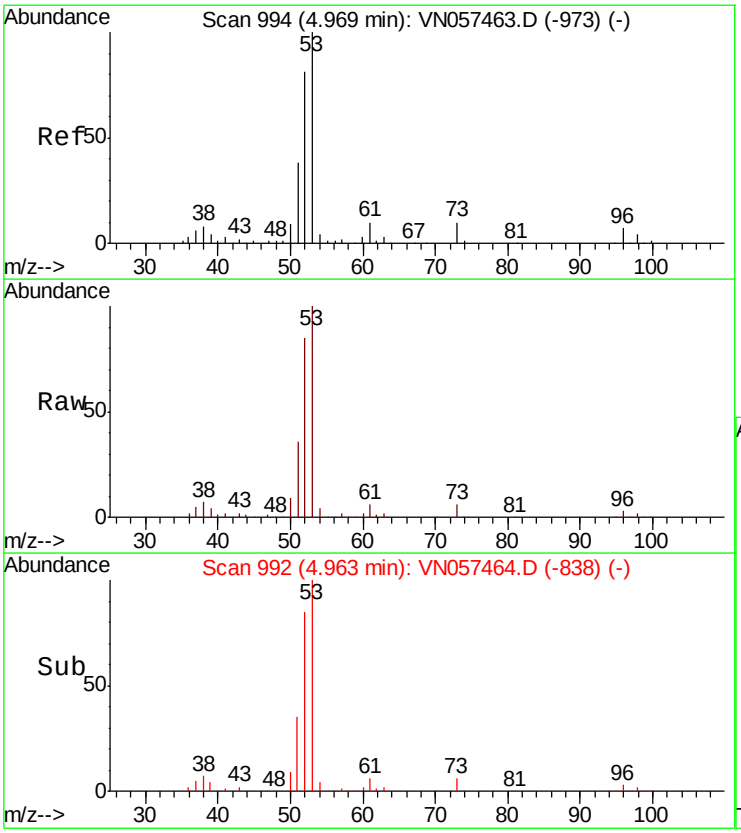
#13
Acrolein
Concen: 390.523 ug/l
RT: 3.58 min Scan# 563
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 56 Resp: 198571

Ion	Ratio	Lower	Upper
56	100		
55	72.8	56.7	85.1

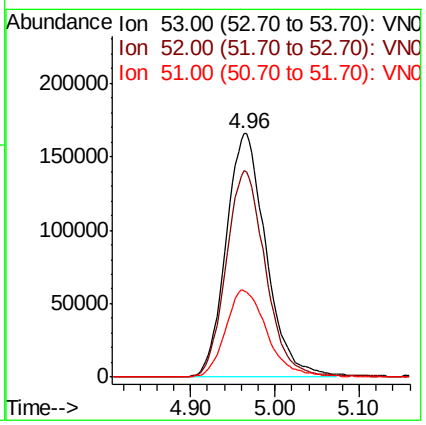


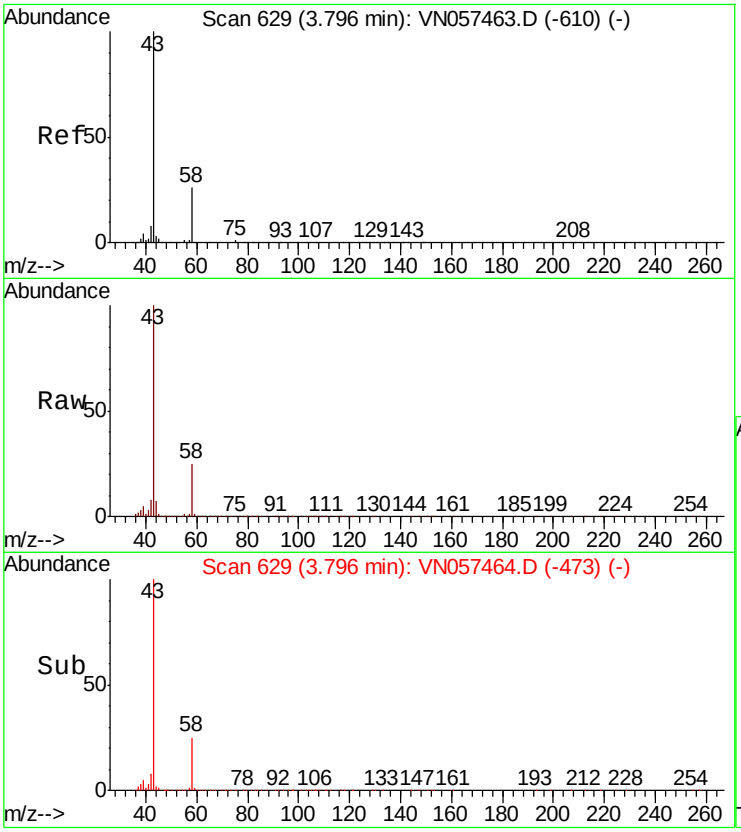


#14
Acrylonitrile
Concen: 289.812 ug/l
RT: 4.96 min Scan# 992
Delta R.T. -0.01 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 53 Resp: 543684

Ion	Ratio	Lower	Upper
53	100		
52	83.4	41.3	123.9
51	37.4	18.3	54.9



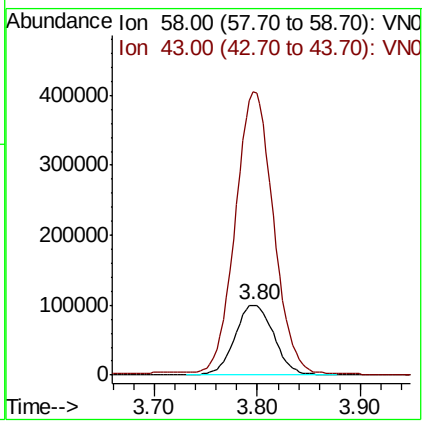


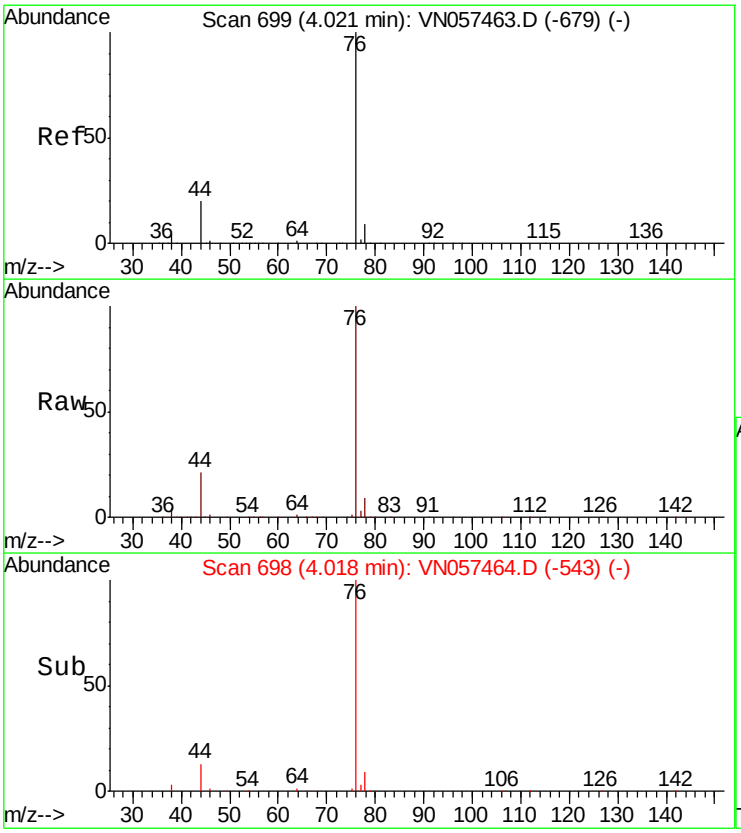
#15
Acetone
Concen: 402.701 ug/l
RT: 3.80 min Scan# 629
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 58 Resp: 262197

Ion	Ratio	Lower	Upper
58	100		
43	401.9	304.4	456.6

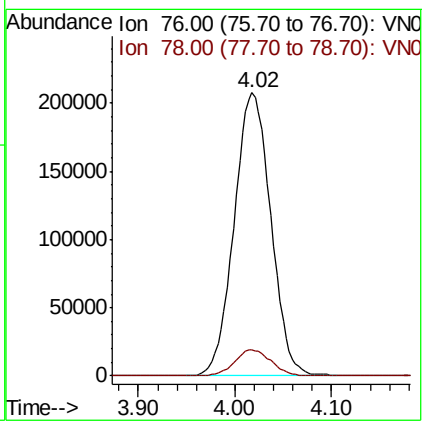


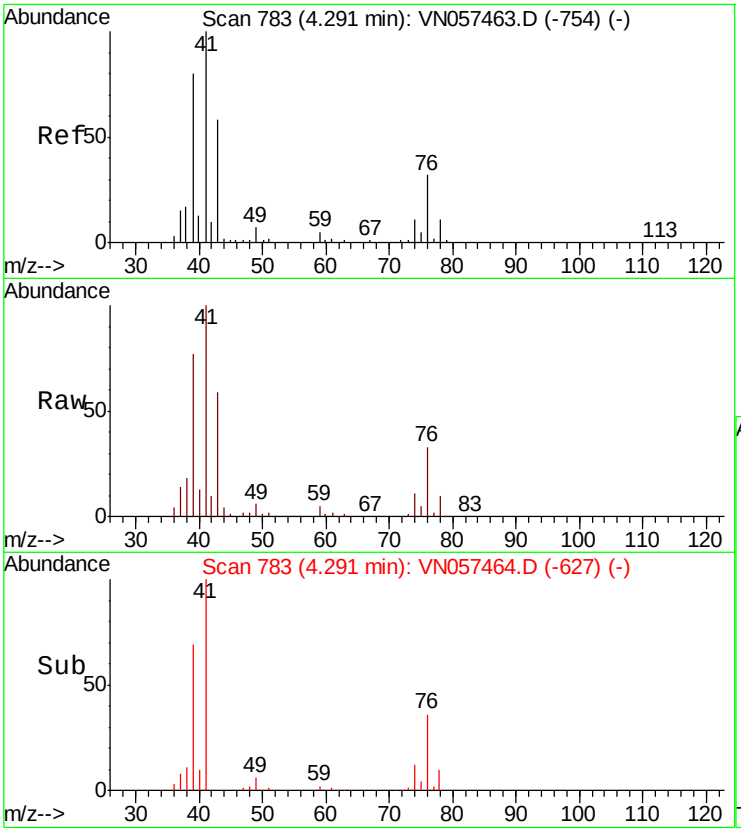


#16
Carbon Disulfide
Concen: 50.596 ug/l
RT: 4.02 min Scan# 698
Delta R.T. -0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 76 Resp: 547531

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.2



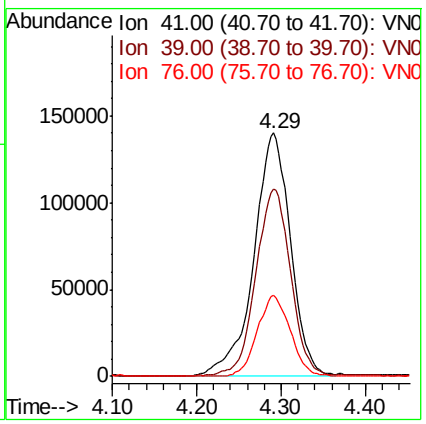


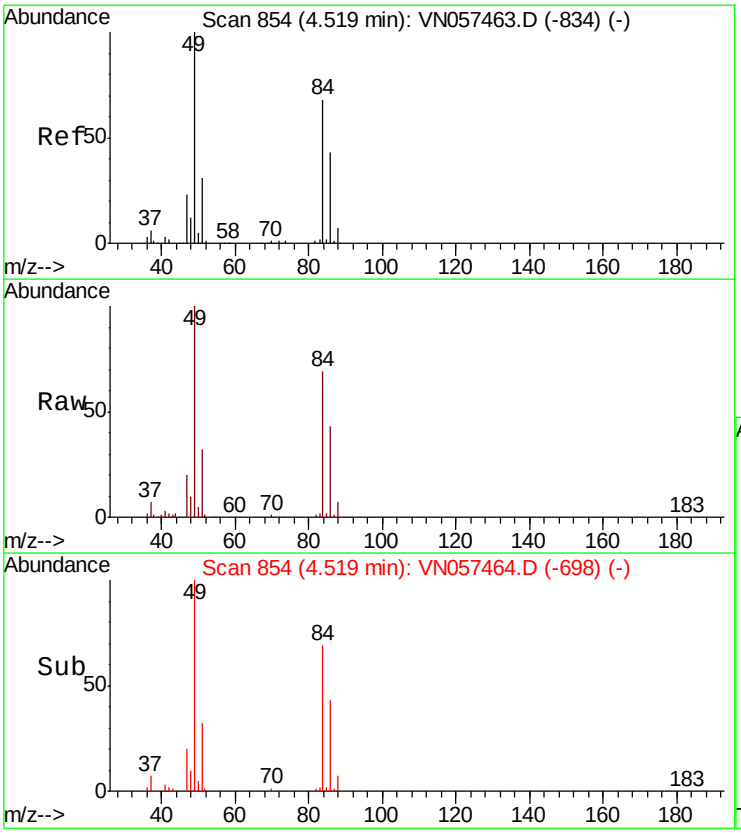
#17
Allyl chloride
Concen: 66.440 ug/l
RT: 4.29 min Scan# 783
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 41 Resp: 420188

Ion	Ratio	Lower	Upper
41	100		
39	76.7	40.1	120.2
76	33.4	16.2	48.6

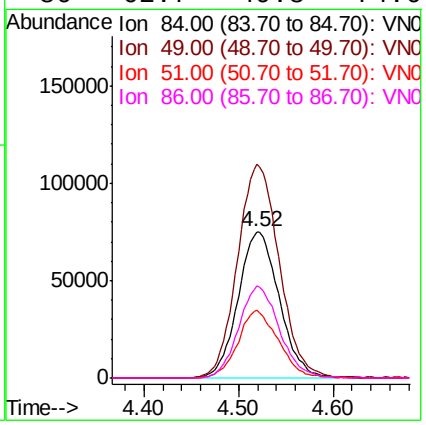


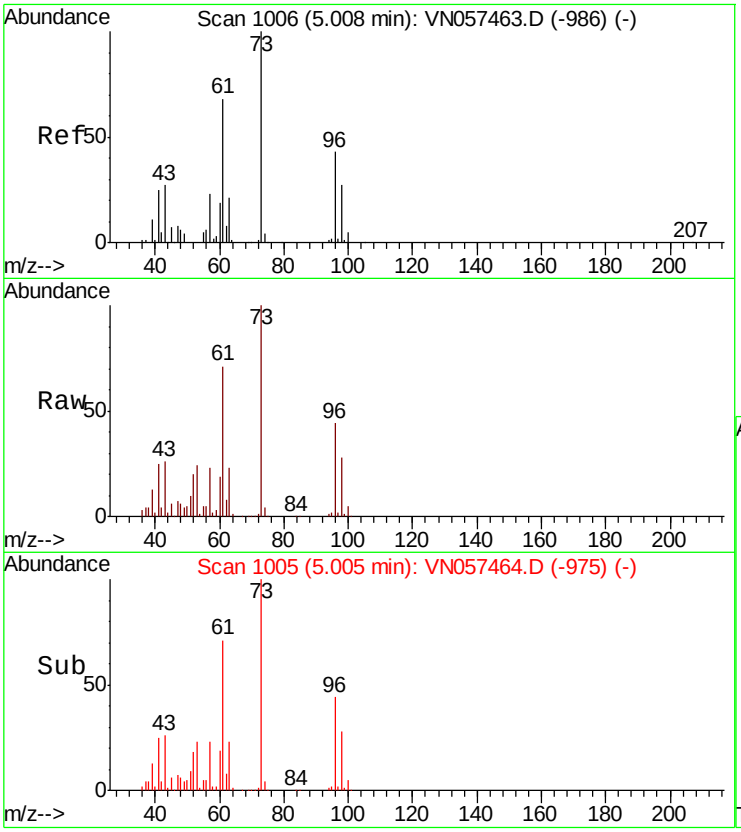


#18
Methylene Chloride
Concen: 50.325 ug/l
RT: 4.52 min Scan# 854
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 84 Resp: 226814

Ion	Ratio	Lower	Upper
84	100		
49	145.8	116.8	175.2
51	45.9	36.4	54.6
86	62.7	49.8	74.6



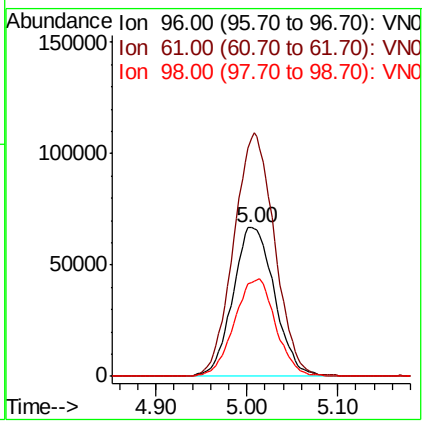


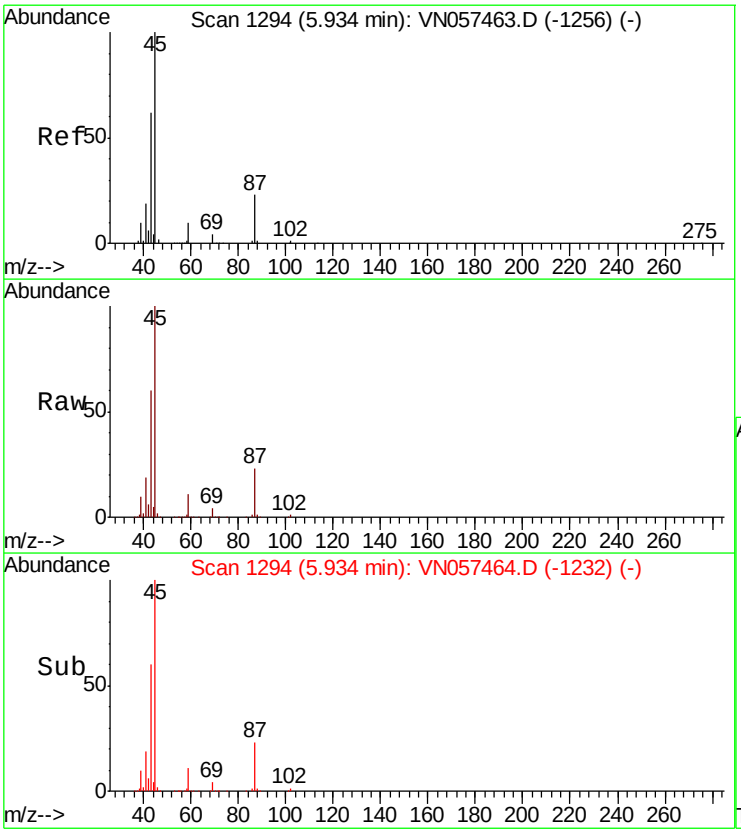
#19
trans-1,2-Dichloroethene
Concen: 50.064 ug/l
RT: 5.00 min Scan# 1005
Delta R.T. -0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 96 Resp: 212667

Ion	Ratio	Lower	Upper
96	100		
61	160.5	127.6	191.4
98	63.5	51.5	77.3

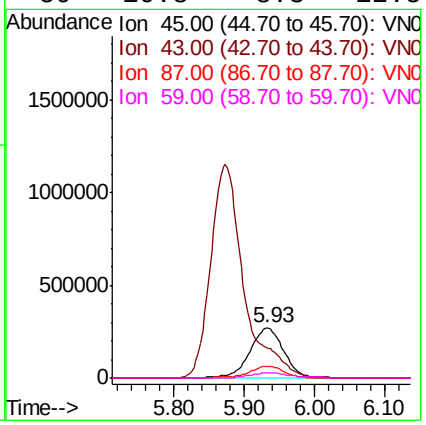


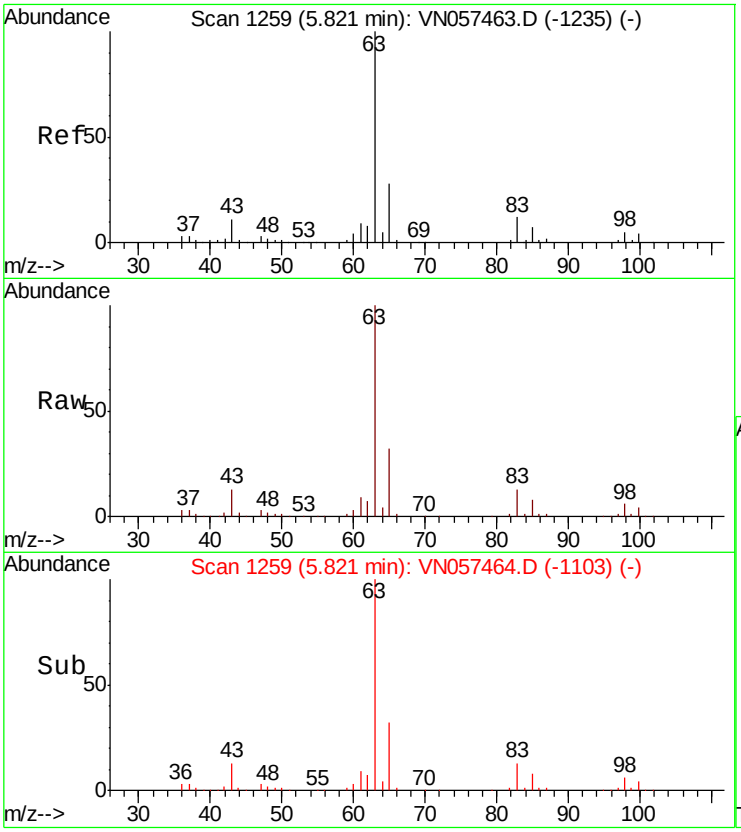


#20
Diisopropyl ether
Concen: 67.924 ug/l
RT: 5.93 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 45 Resp: 898893

Ion	Ratio	Lower	Upper
45	100		
43	58.7	49.9	74.9
87	23.3	19.1	28.7
59	10.8	8.3	12.5



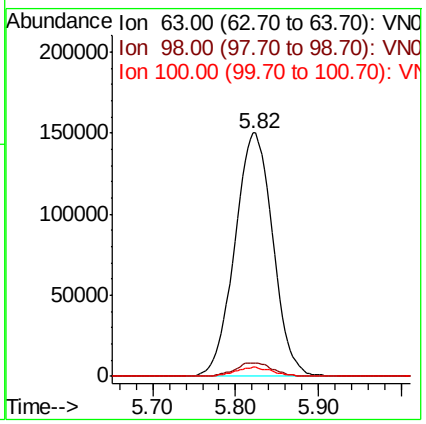


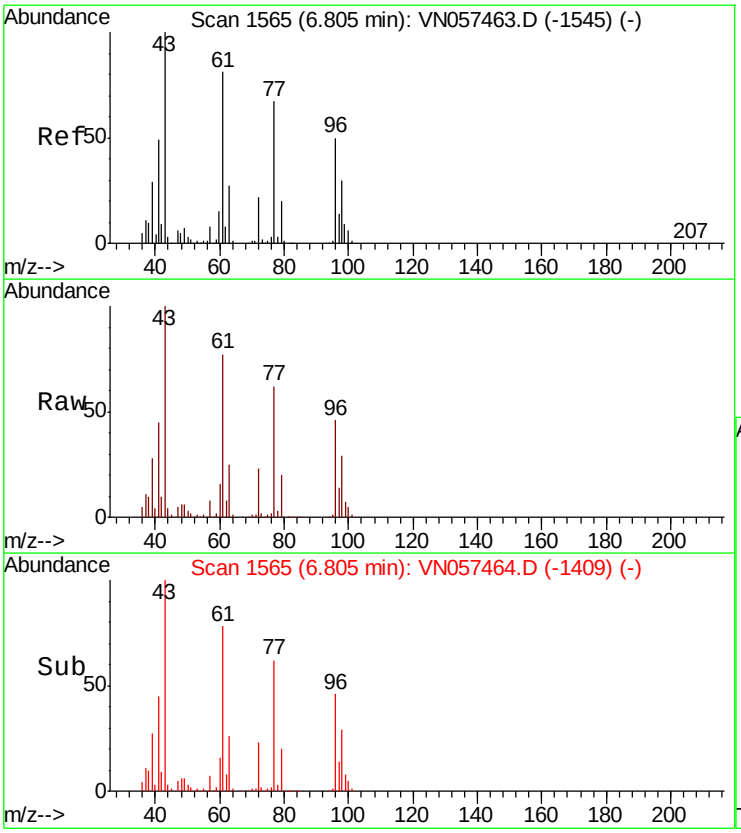
#21
1,1-Dichloroethane
Concen: 61.335 ug/l
RT: 5.82 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 63 Resp: 478825

Ion	Ratio	Lower	Upper
63	100		
98	5.5	2.4	7.1
100	3.7	2.1	6.3

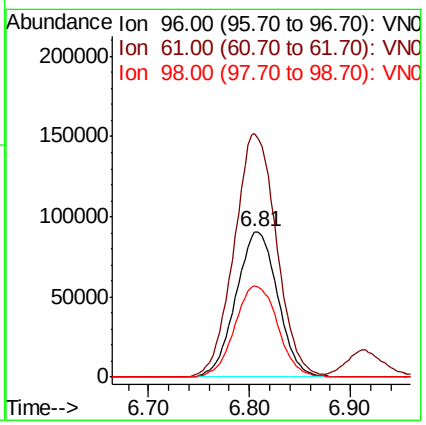


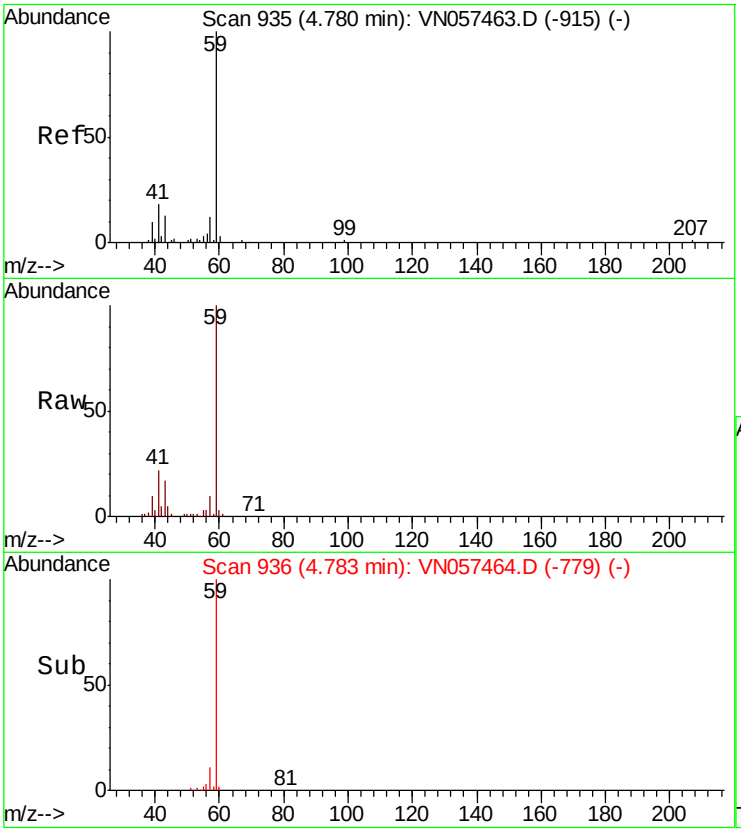


#22
cis-1,2-Dichloroethene
Concen: 52.133 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 96 Resp: 260572

Ion	Ratio	Lower	Upper
96	100		
61	170.2	134.4	201.6
98	64.7	51.4	77.0



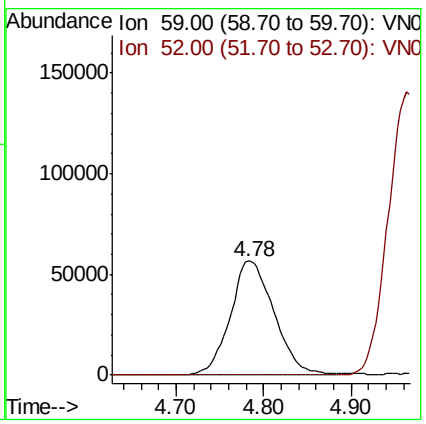


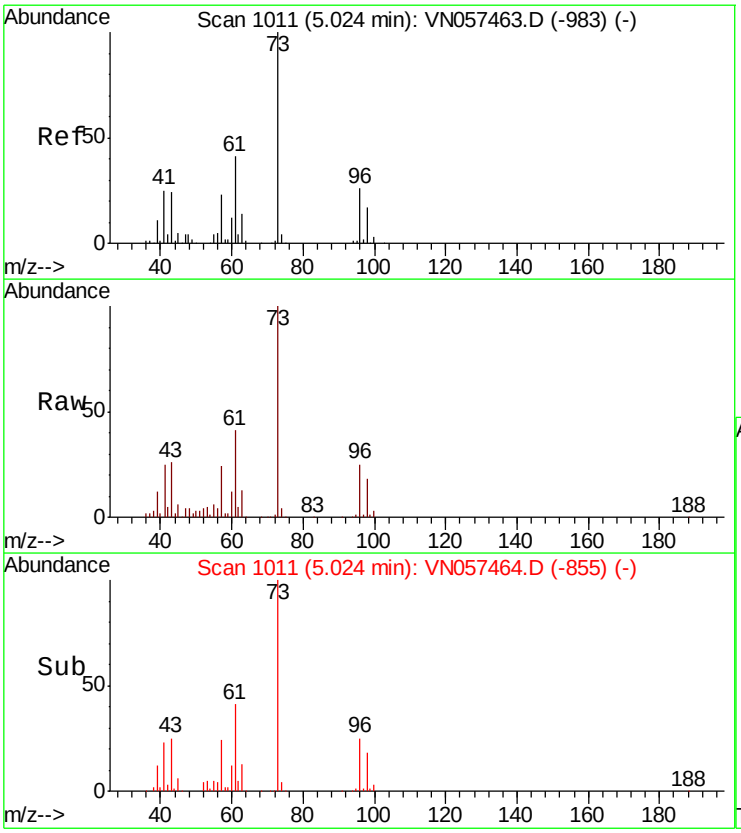
#23
tert-Butyl Alcohol
Concen: 290.585 ug/l
RT: 4.78 min Scan# 936
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 59 Resp: 195467

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.1	0.1#

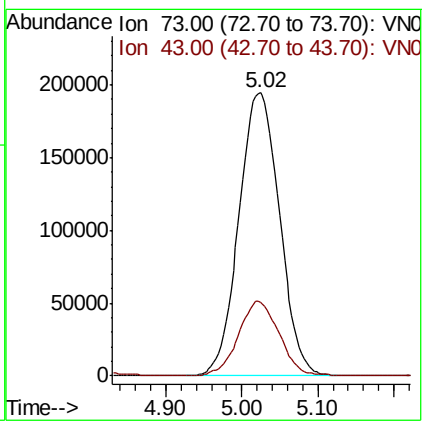


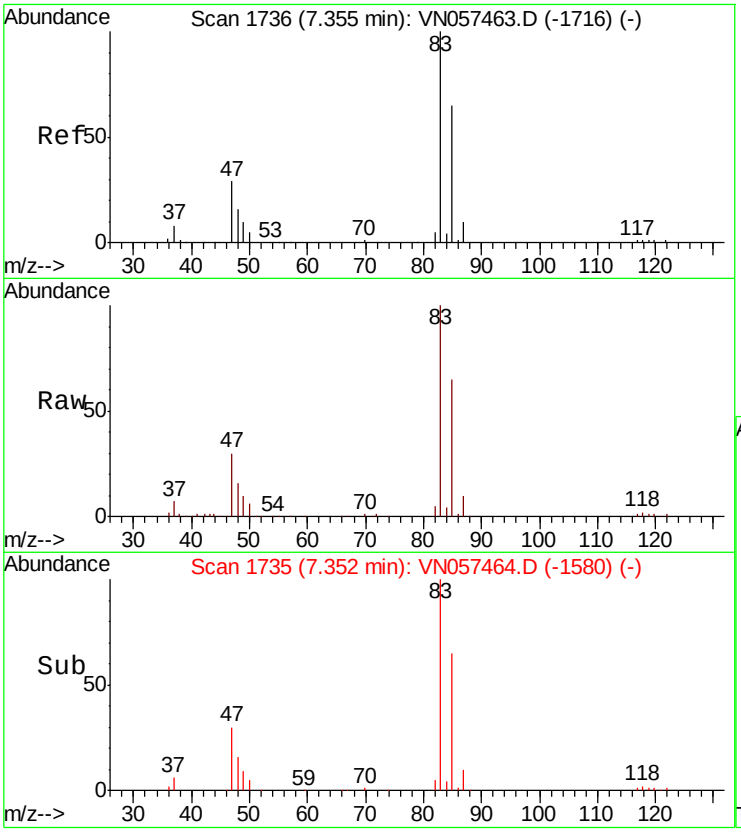


#24
Methyl tert-Butyl Ether
Concen: 57.741 ug/l
RT: 5.02 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 73 Resp: 725202

Ion	Ratio	Lower	Upper
73	100		
43	25.8	20.1	30.1



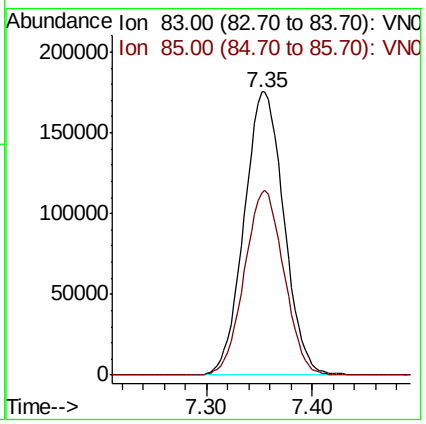


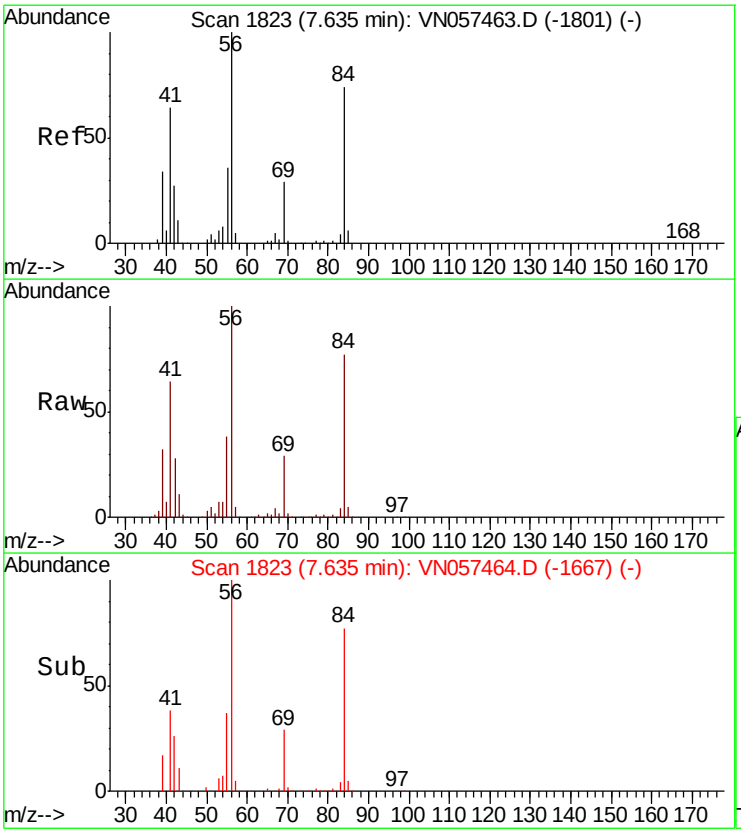
#25
Chloroform
Concen: 57.380 ug/l
RT: 7.35 min Scan# 1735
Delta R.T. -0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 460819

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.0	78.0

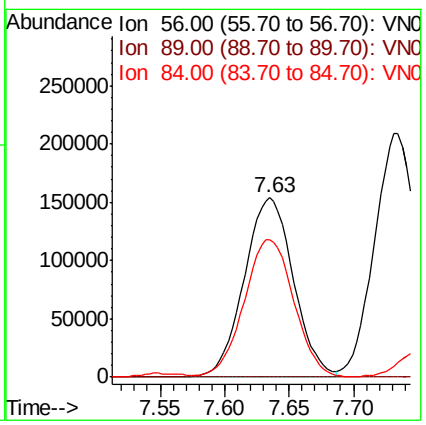


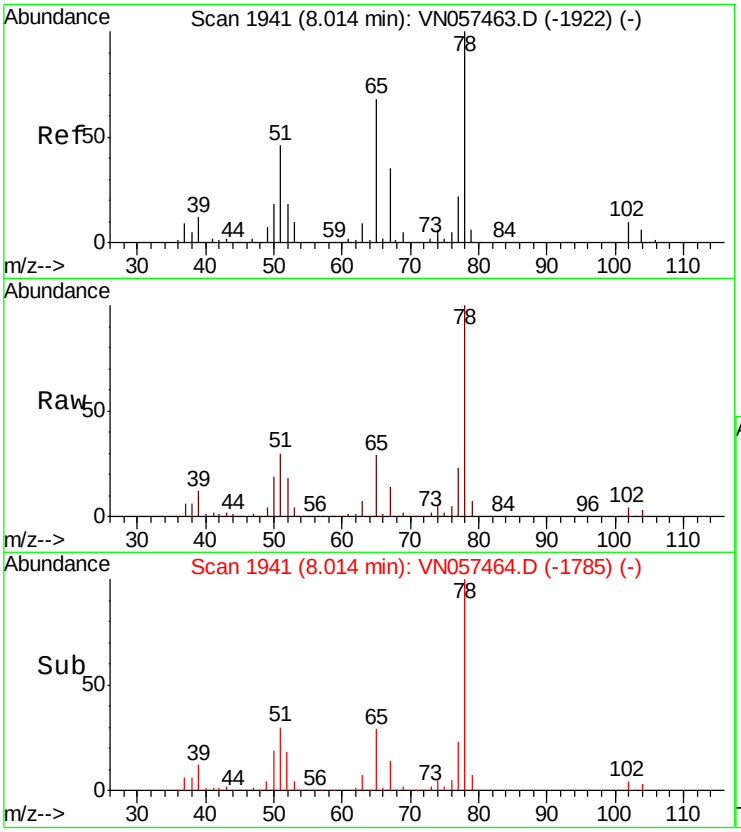


#26
Cyclohexane
Concen: 61.853 ug/l
RT: 7.63 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 56 Resp: 406584

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0#
84	78.2	61.1	91.7



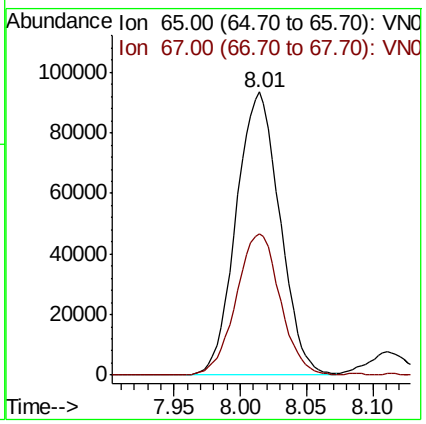


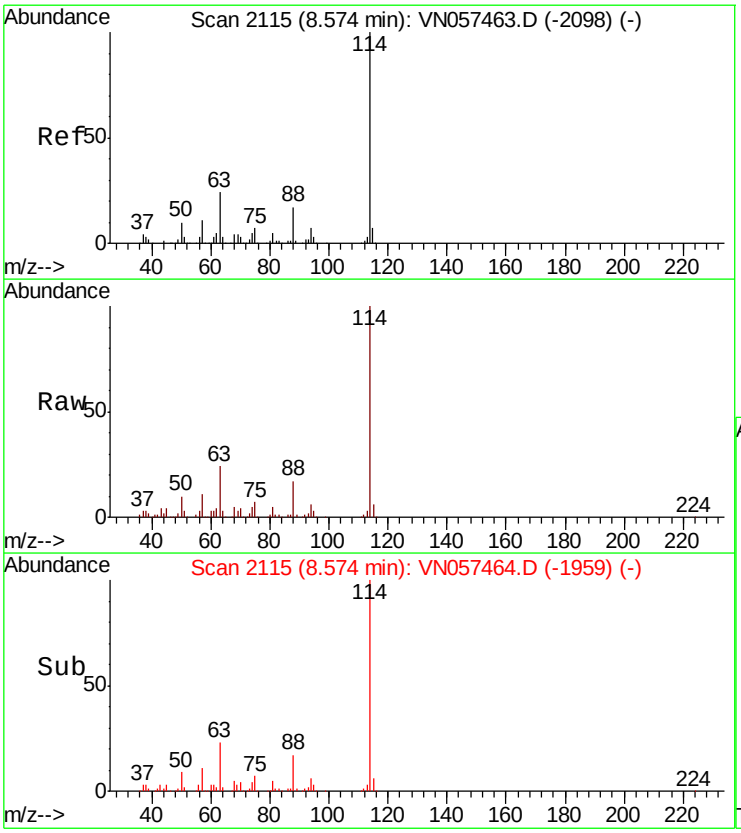
#27
1,2-Dichloroethane-d4
Concen: 41.357 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 65 Resp: 213965

Ion	Ratio	Lower	Upper
65	100		
67	50.2	40.2	60.4

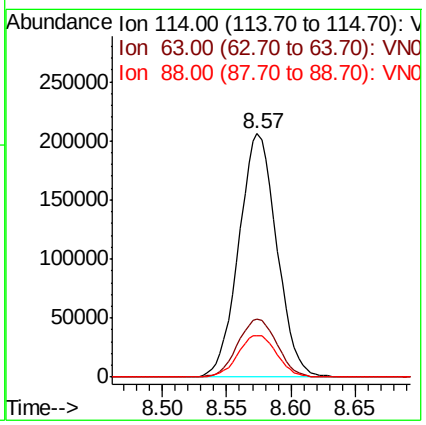


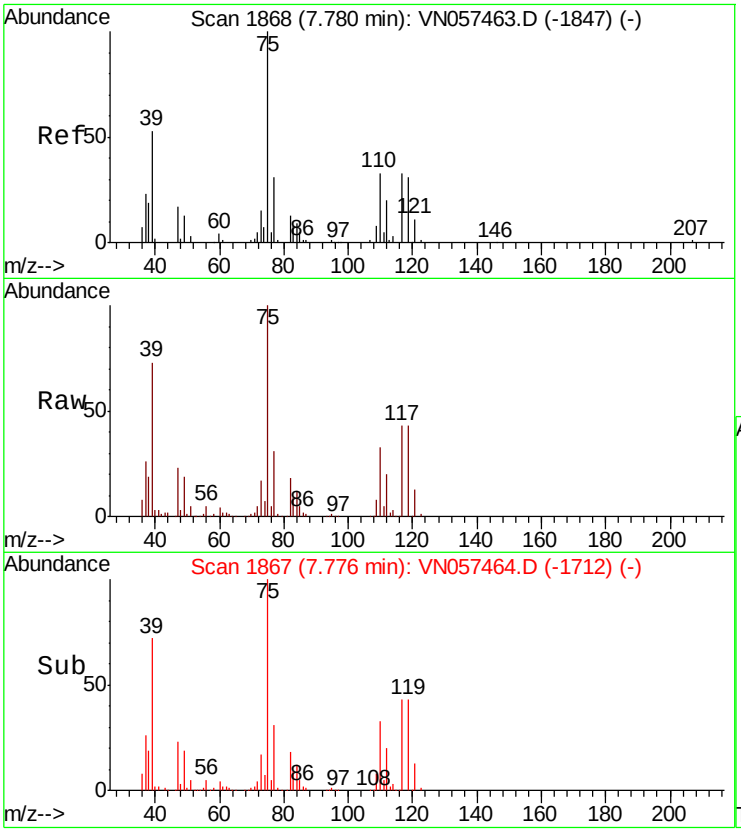


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion:114 Resp: 423069

Ion	Ratio	Lower	Upper
114	100		
63	24.6	19.6	29.4
88	17.5	13.1	19.7



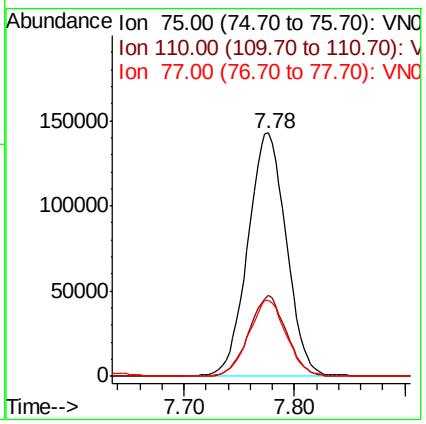


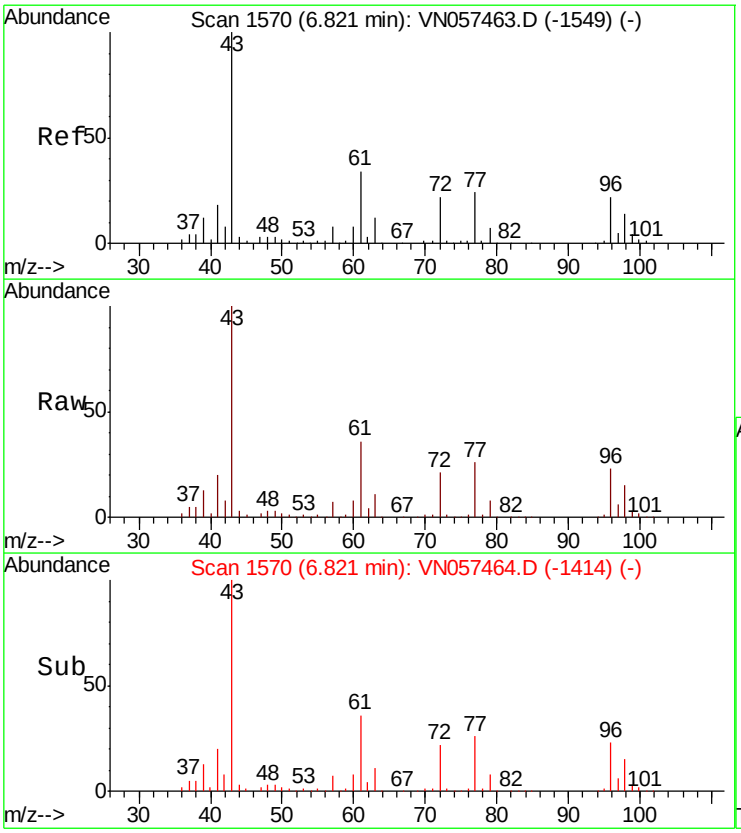
#29
1,1-Dichloropropene
Concen: 54.780 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 344785

Ion	Ratio	Lower	Upper
75	100		
110	32.3	0.0	64.0
77	31.0	0.0	63.4

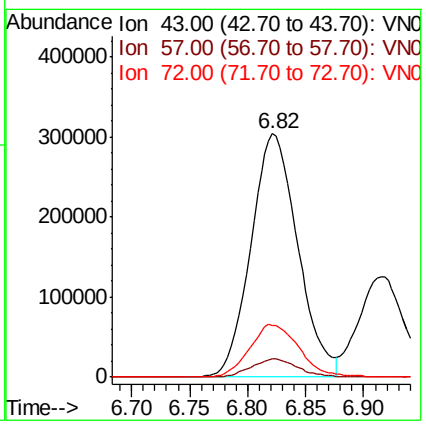


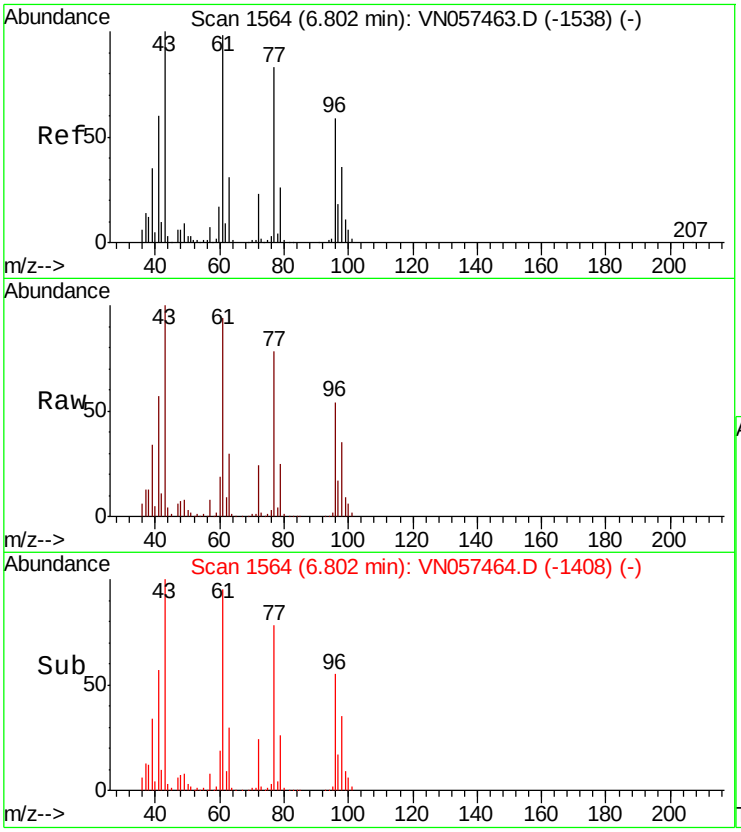


#30
2-Butanone
Concen: 323.943 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 43 Resp: 851175

Ion	Ratio	Lower	Upper
43	100		
57	7.6	5.7	8.5
72	22.9	18.2	27.2



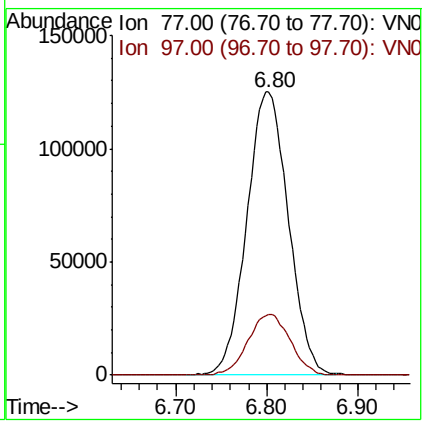


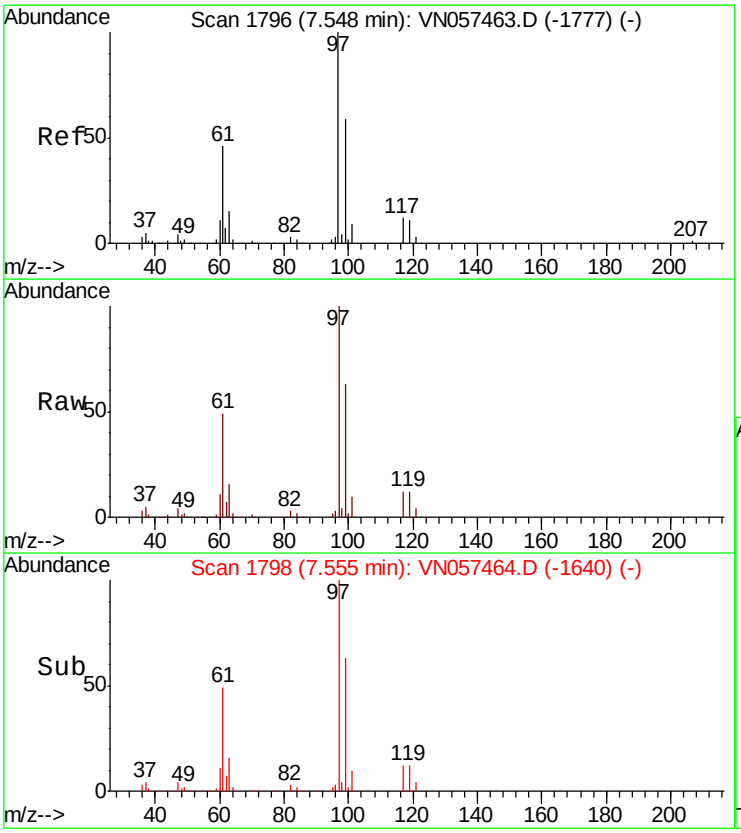
#31
2,2-Dichloropropane
Concen: 56.986 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 77 Resp: 397107

Ion	Ratio	Lower	Upper
77	100		
97	21.9	17.0	25.4

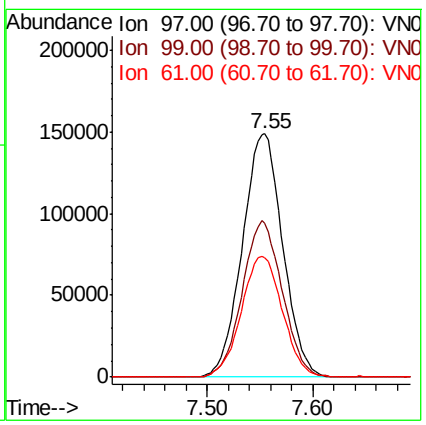


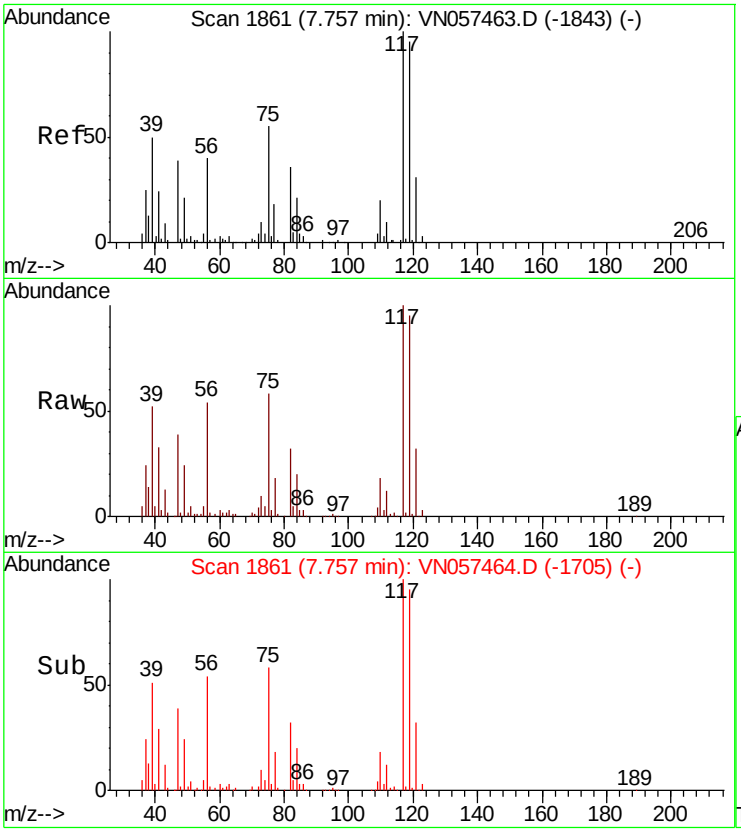


#32
1,1,1-Trichloroethane
Concen: 53.840 ug/l
RT: 7.55 min Scan# 1798
Delta R.T. 0.01 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 97 Resp: 396797

Ion	Ratio	Lower	Upper
97	100		
99	63.3	49.6	74.4
61	50.5	40.9	61.3



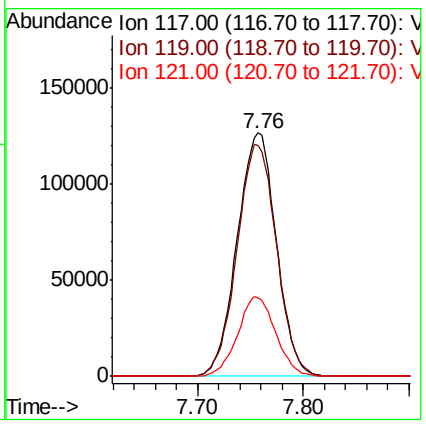


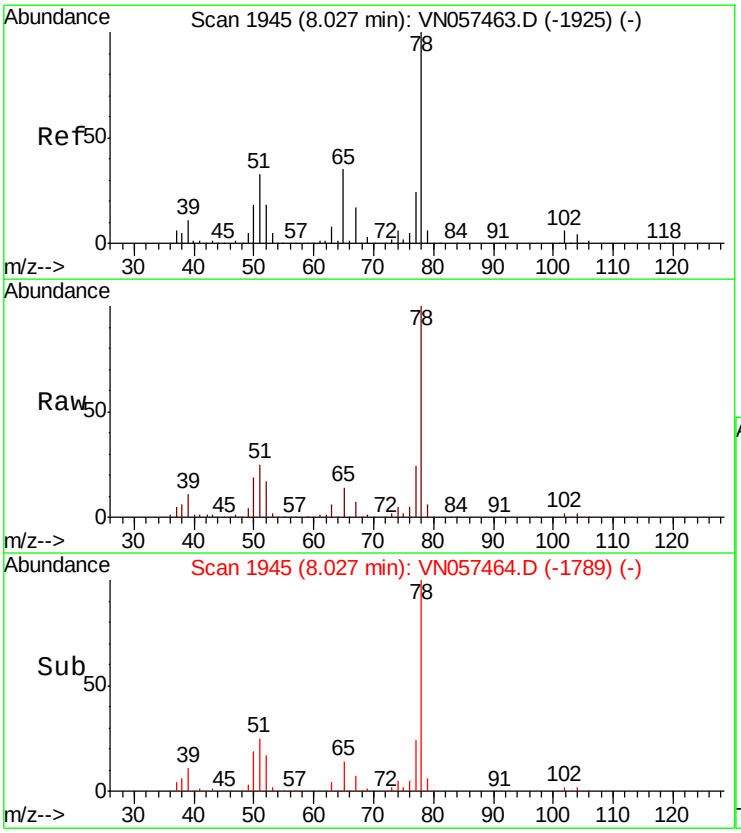
#33
Carbon Tetrachloride
Concen: 50.604 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion:117 Resp: 327927

Ion	Ratio	Lower	Upper
117	100		
119	94.9	76.8	115.2
121	32.2	24.8	37.2

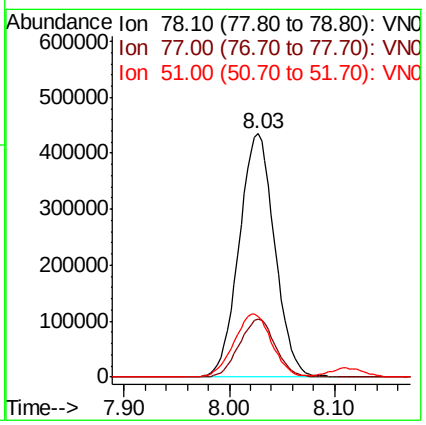


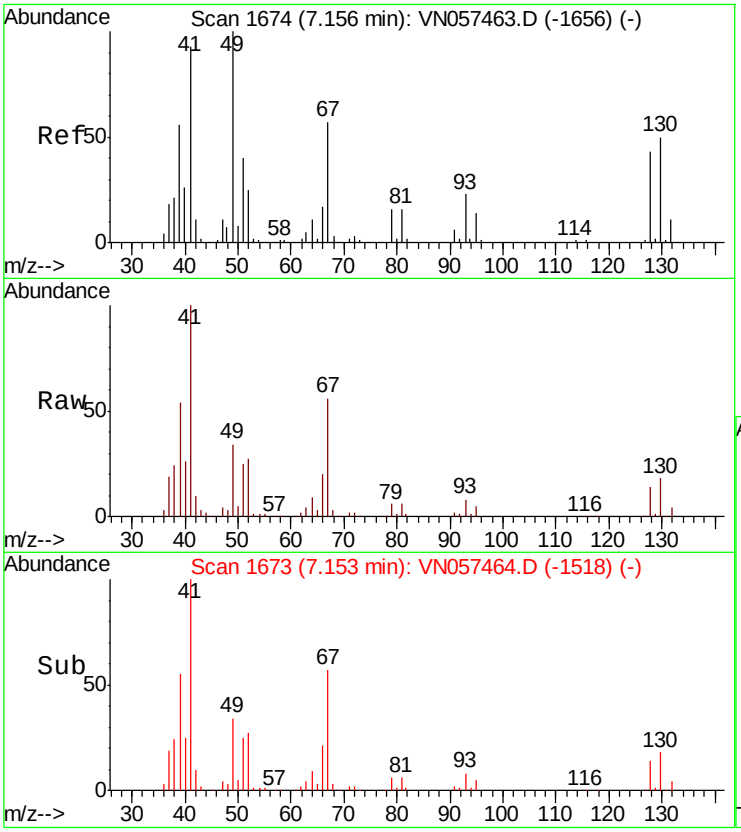


#34
Benzene
Concen: 53.699 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 78 Resp: 1020442

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.5	29.3
51	24.8	26.0	39.0#



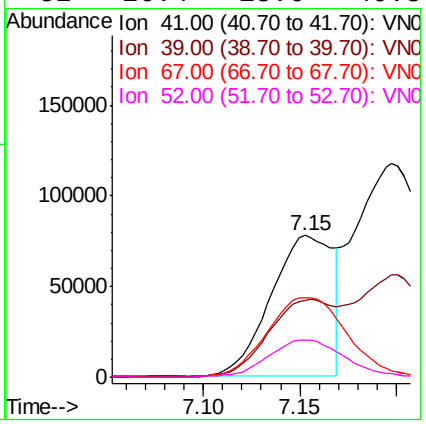


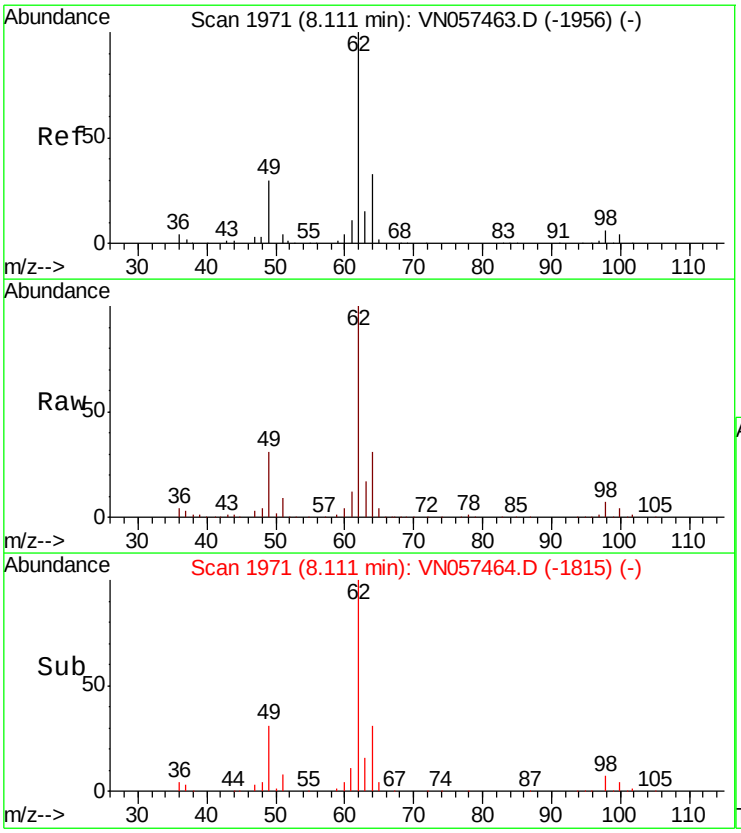
#35
Methacrylonitrile
Concen: 50.852 ug/l
RT: 7.15 min Scan# 1673
Delta R.T. -0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 41 Resp: 174022

Ion	Ratio	Lower	Upper
41	100		
39	54.4	30.5	91.5
67	56.6	30.9	92.5
52	26.4	13.6	40.8

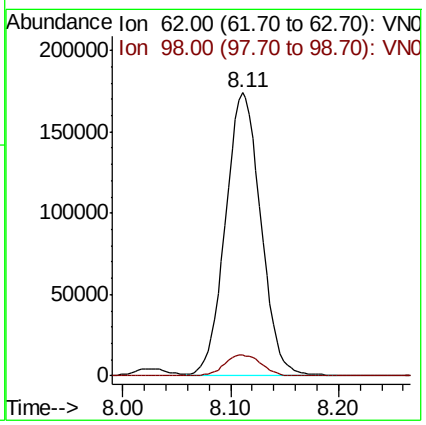


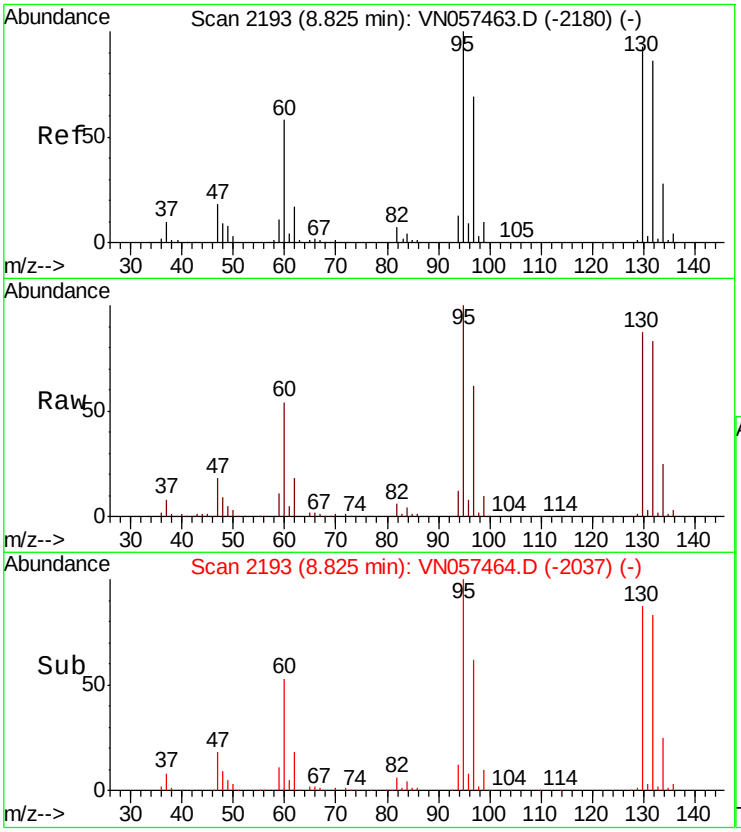


#36
1,2-Dichloroethane
Concen: 61.352 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 62 Resp: 395727

Ion	Ratio	Lower	Upper
62	100		
98	7.7	2.8	4.2#



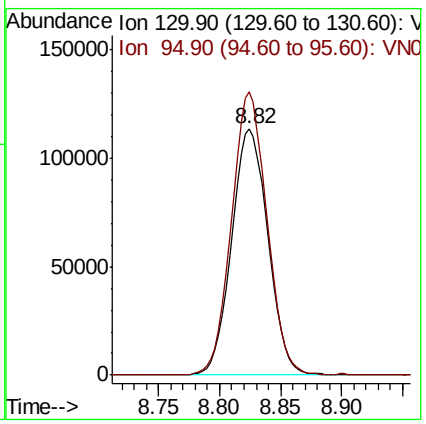


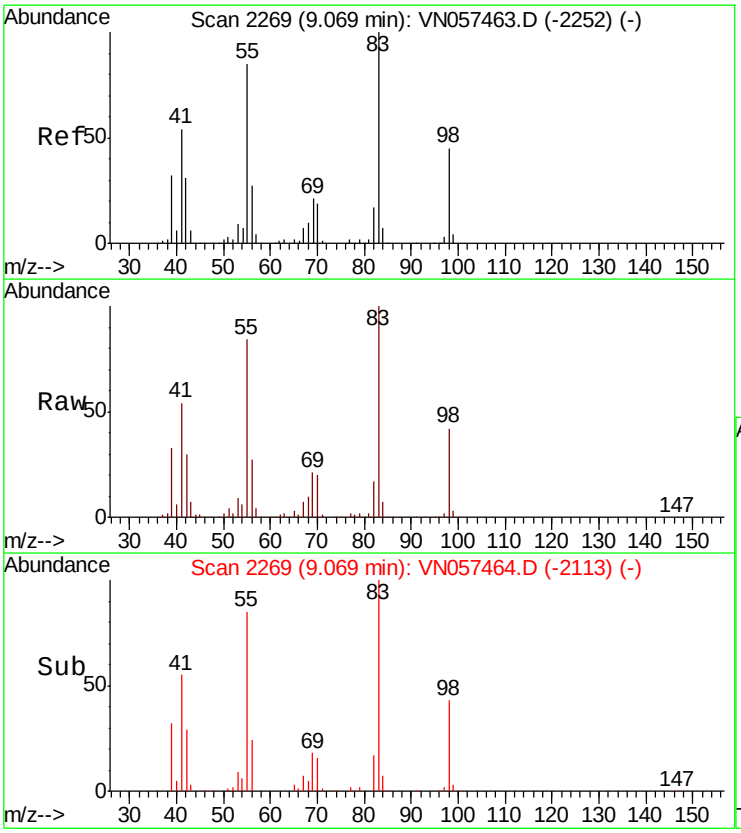
#37
Trichloroethene
Concen: 44.407 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:130 Resp: 234539

Ion	Ratio	Lower	Upper
130	100		
95	114.9	86.4	129.6

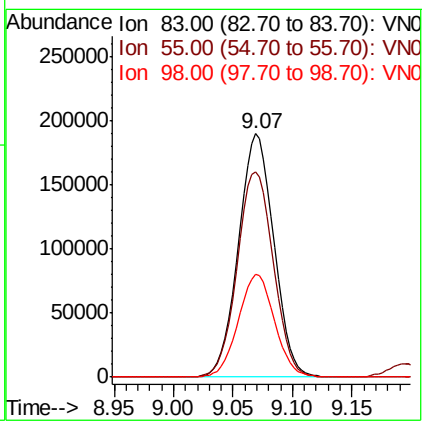


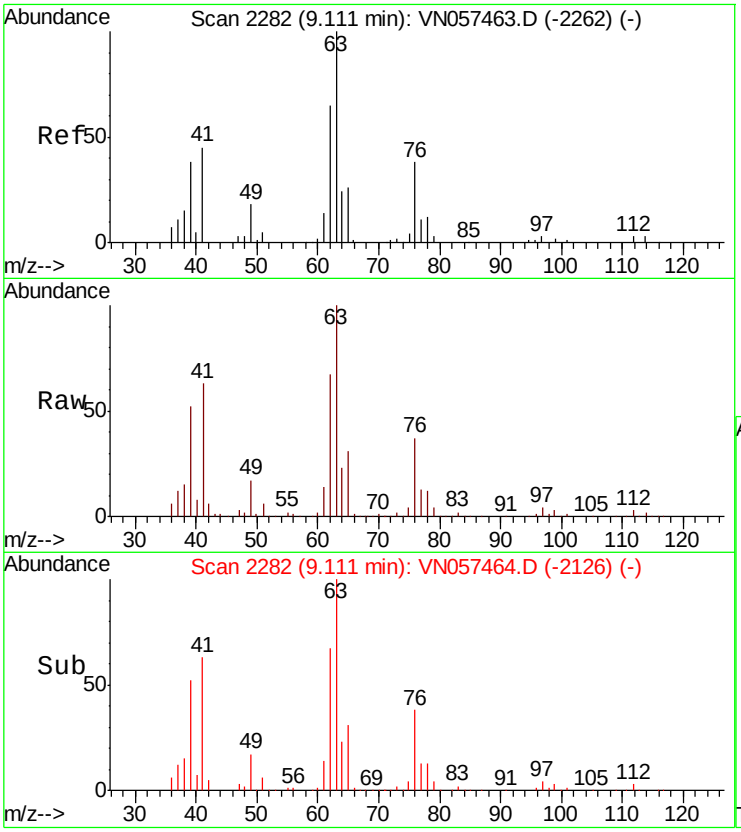


#38
Methylcyclohexane
Concen: 53.442 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 83 Resp: 392417

Ion	Ratio	Lower	Upper
83	100		
55	85.7	43.3	129.8
98	43.3	22.8	68.4



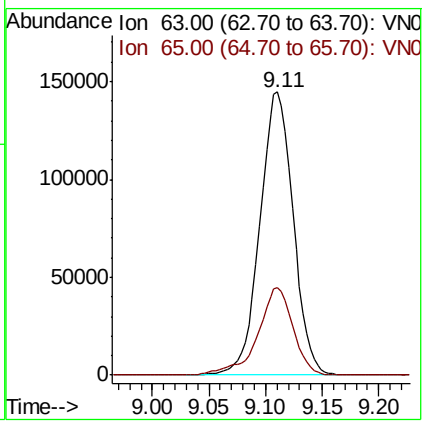


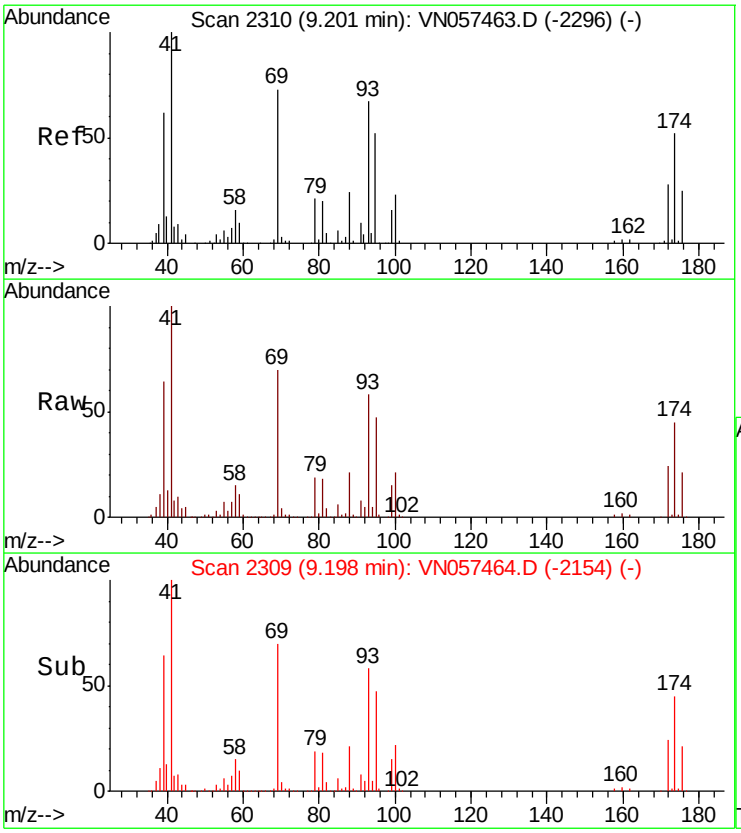
#39
1,2-Dichloropropane
Concen: 59.503 ug/l
RT: 9.11 min Scan# 2282
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 63 Resp: 295895

Ion	Ratio	Lower	Upper
63	100		
65	31.0	21.6	32.4

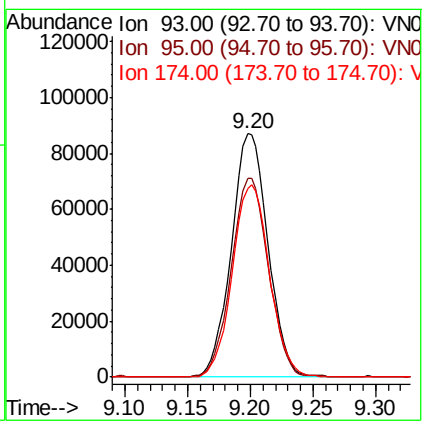


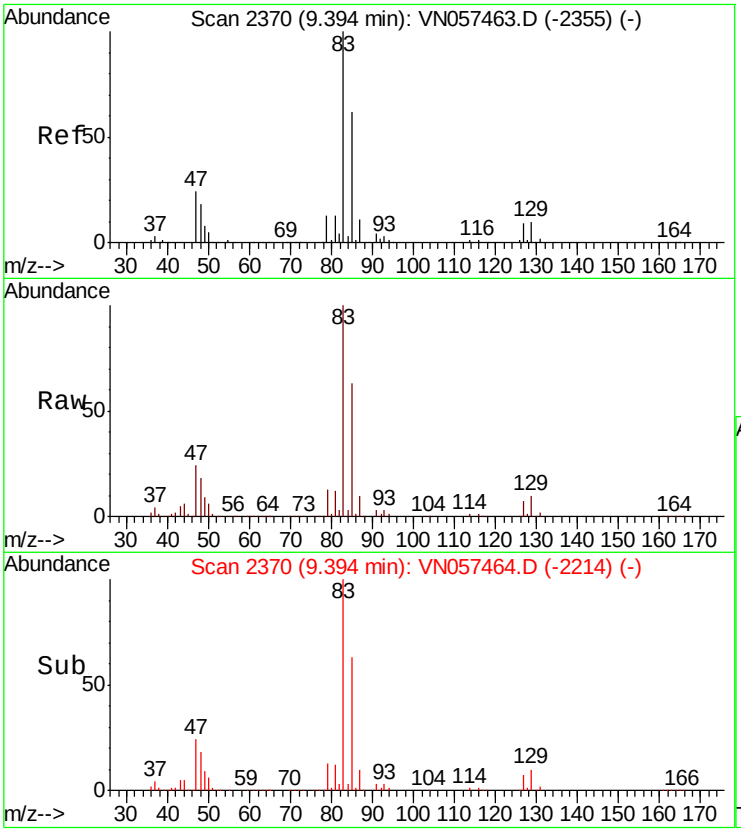


#40
Dibromomethane
Concen: 54.680 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 93 Resp: 177102

Ion	Ratio	Lower	Upper
93	100		
95	82.7	0.0	160.8
174	79.8	0.0	157.2



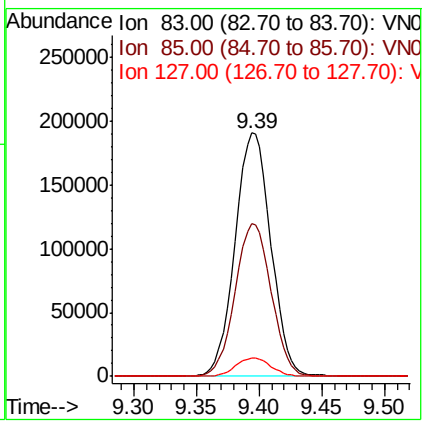


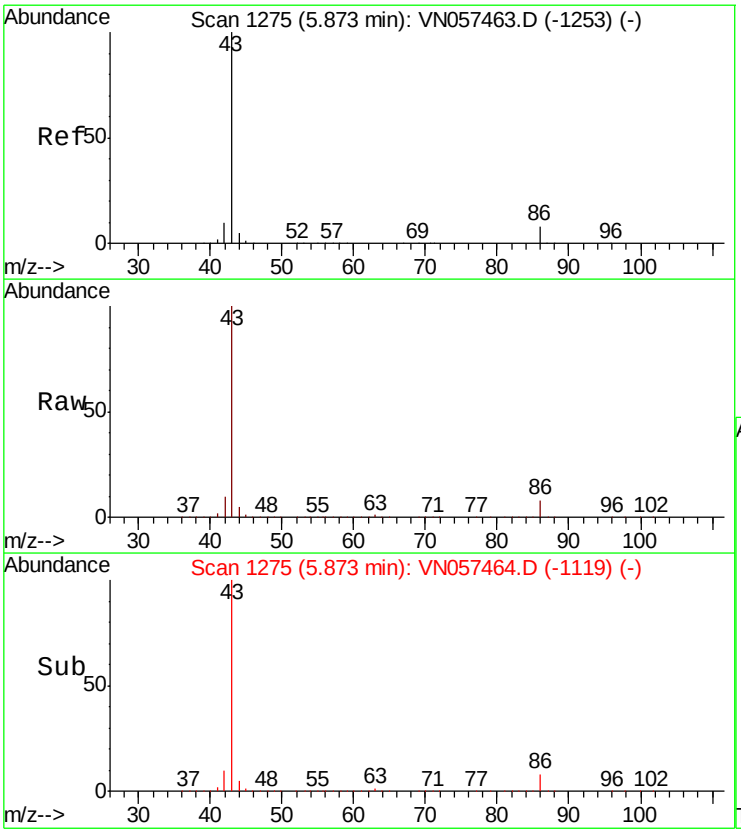
#41
Bromodichloromethane
Concen: 57.525 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 379718

Ion	Ratio	Lower	Upper
83	100		
85	62.8	49.8	74.8
127	7.5	7.6	11.4#

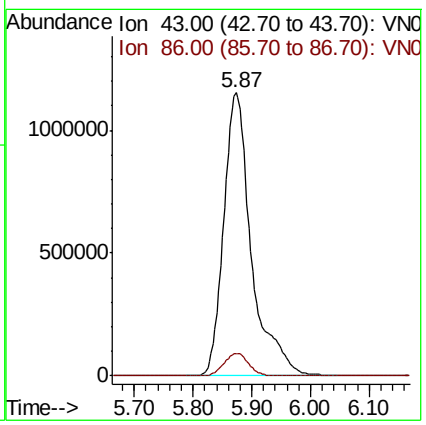


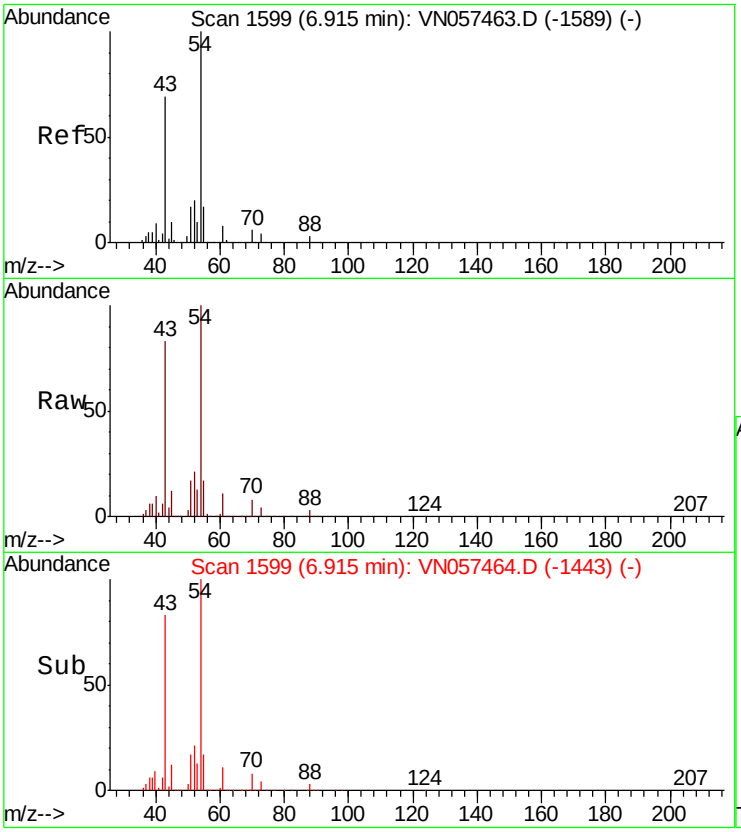


#42
Vinyl Acetate
Concen: 339.988 ug/l
RT: 5.87 min Scan# 1275
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 43 Resp: 3784201

Ion	Ratio	Lower	Upper
43	100		
86	7.1	5.7	8.5



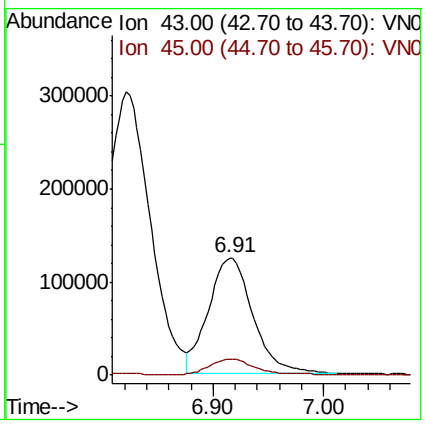


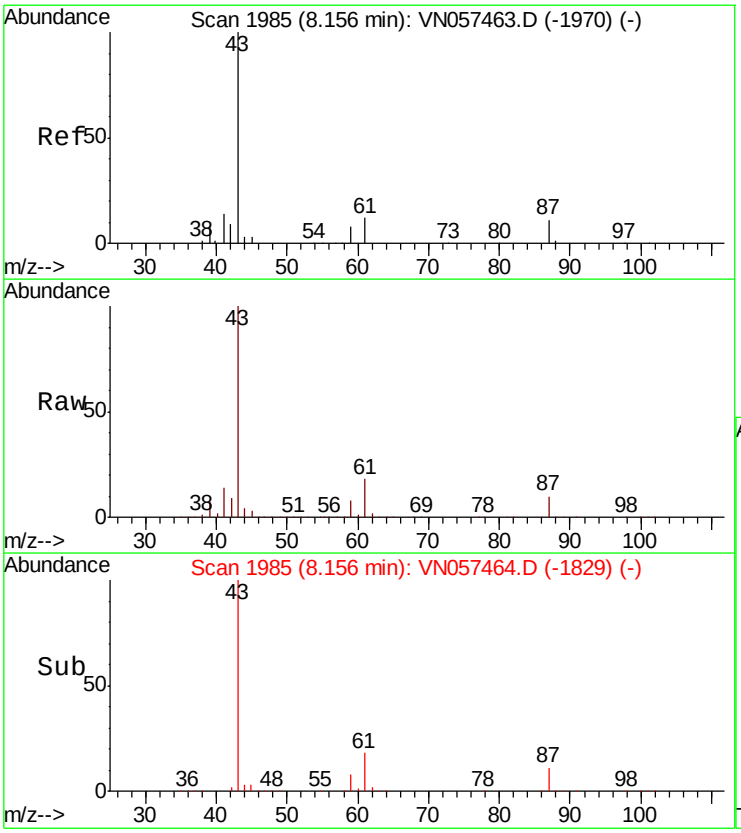
#43
Ethyl Acetate
Concen: 65.653 ug/l
RT: 6.91 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 43 Resp: 347441

Ion	Ratio	Lower	Upper
43	100		
45	13.5	11.0	16.4

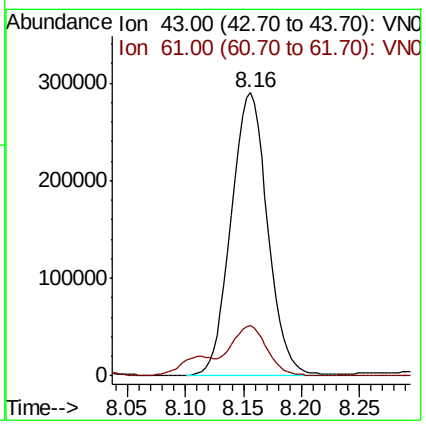


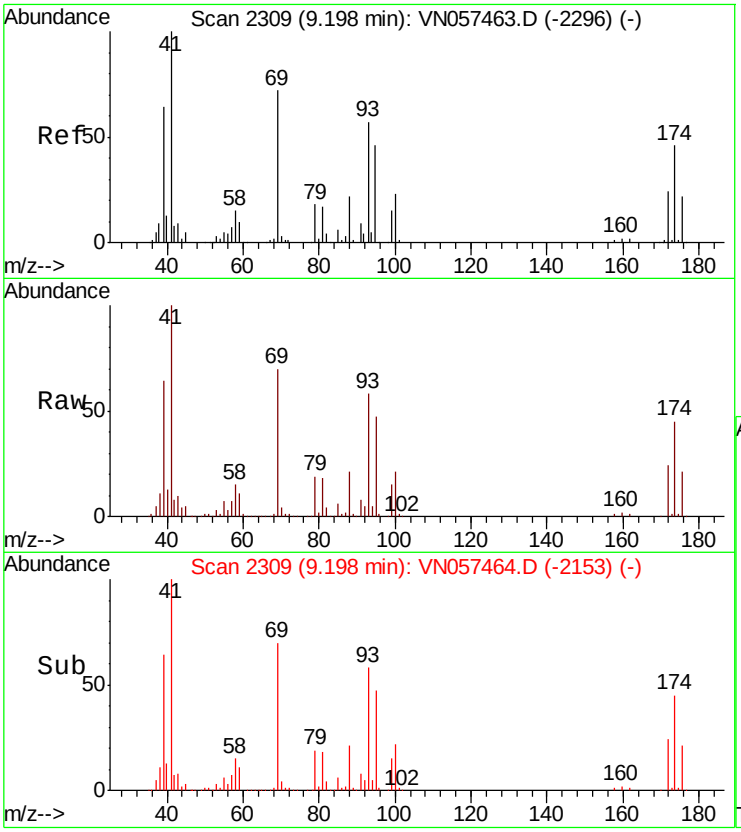


#44
Isopropyl Acetate
Concen: 66.332 ug/l
RT: 8.16 min Scan# 1985
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 43 Resp: 628617

Ion	Ratio	Lower	Upper
43	100		
61	17.2	0.1	0.1#



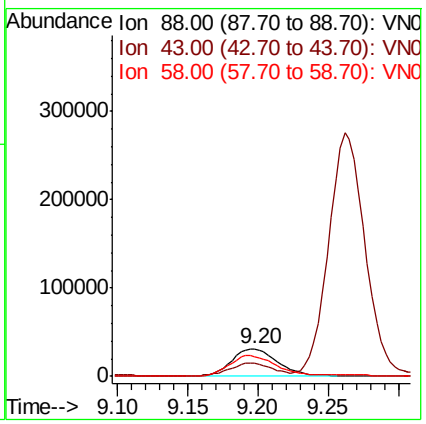


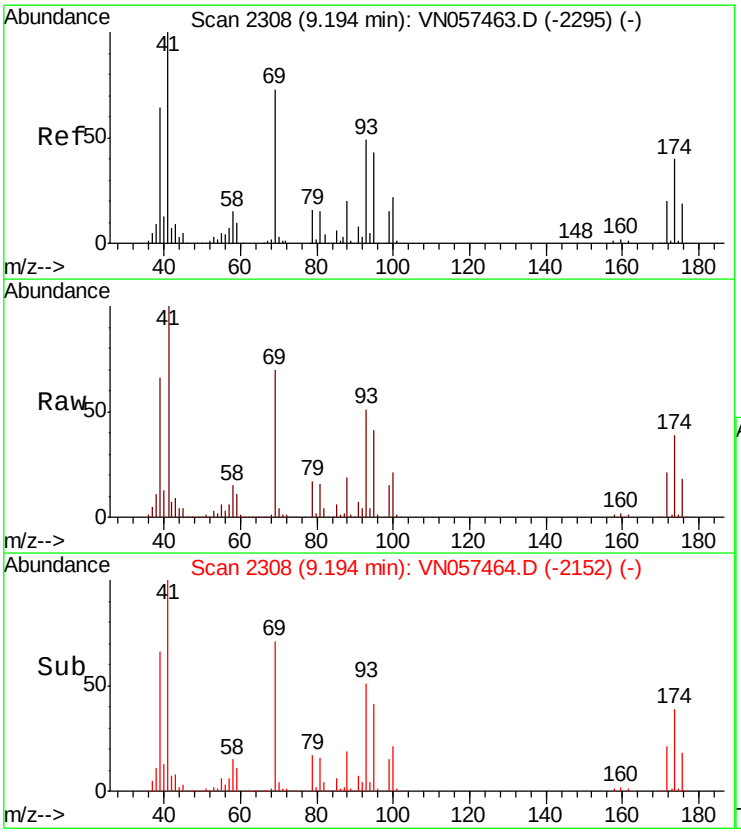
#45
1,4-Dioxane
Concen: 899.824 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 88 Resp: 72956

Ion	Ratio	Lower	Upper
88	100		
43	39.7	29.8	44.6
58	77.0	62.2	93.2

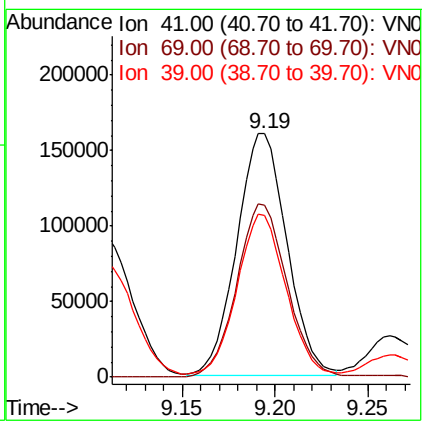


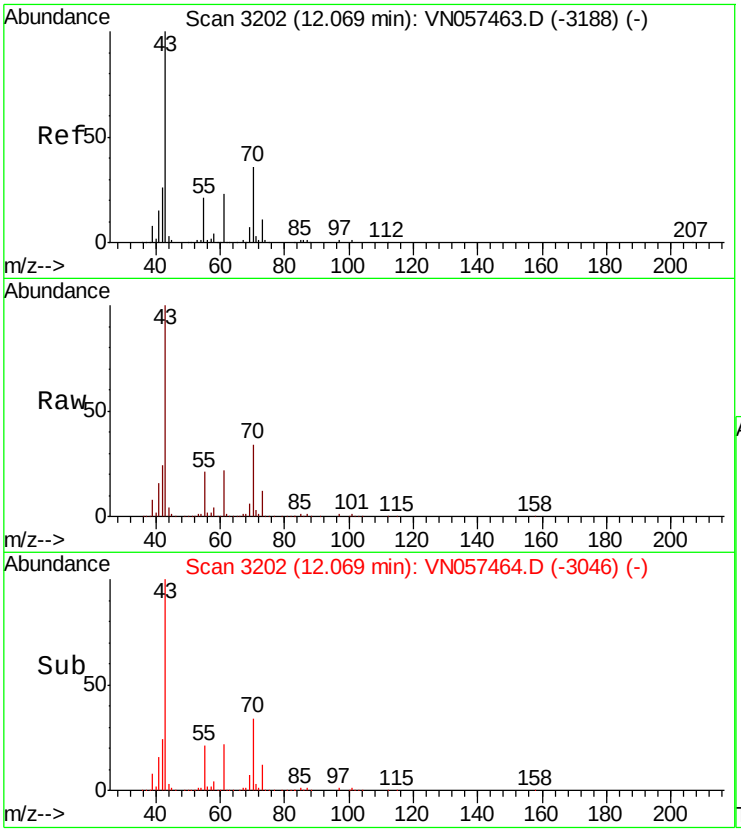


#46
Methyl methacrylate
Concen: 69.864 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 41 Resp: 300998

Ion	Ratio	Lower	Upper
41	100		
69	70.9	36.5	109.5
39	65.6	32.1	96.3



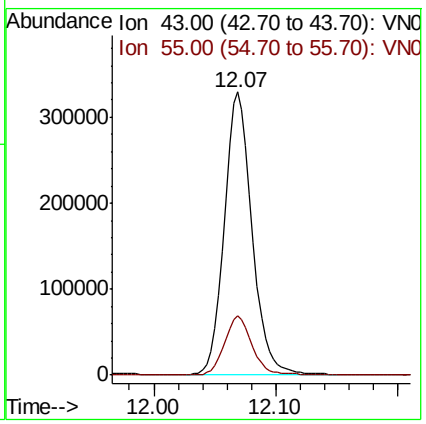


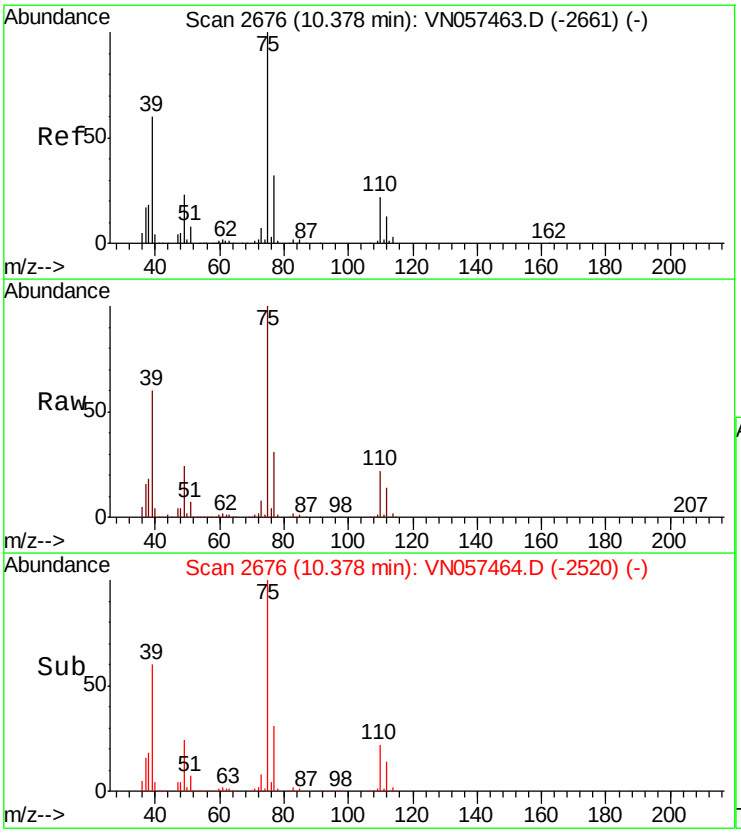
#47
n-amyl Acetate
Concen: 73.015 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 43 Resp: 520857

Ion	Ratio	Lower	Upper
43	100		
55	20.9	17.0	25.6

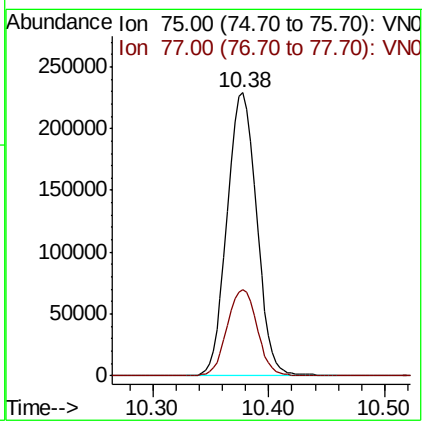


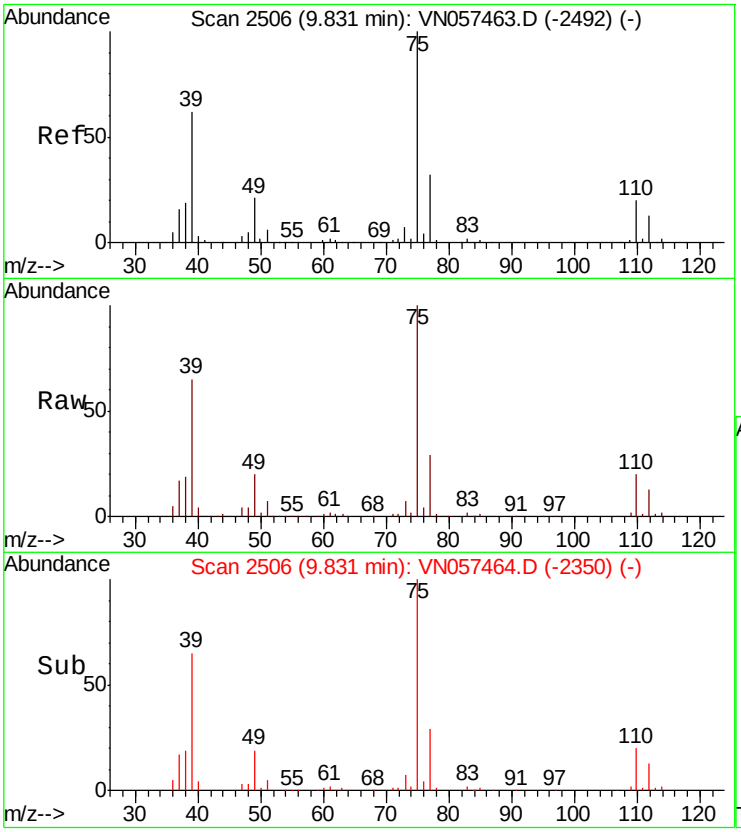


#48
t-1,3-Dichloropropene
Concen: 57.191 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 75 Resp: 405357

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.7	38.5



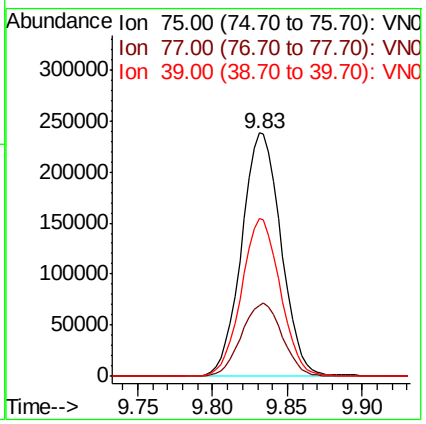


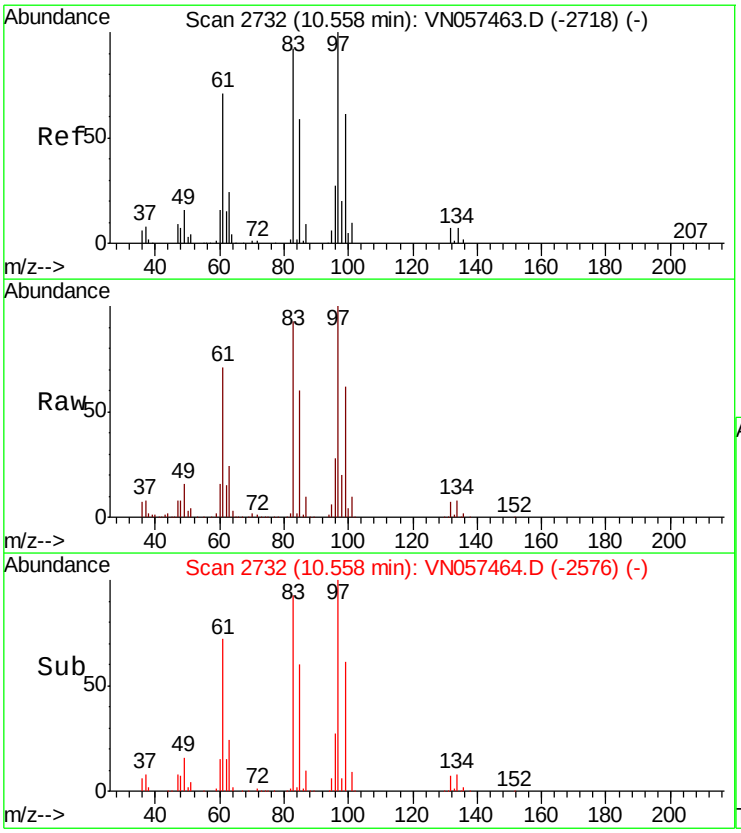
#49
cis-1,3-Dichloropropene
Concen: 55.356 ug/l
RT: 9.83 min Scan# 2506
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 436749

Ion	Ratio	Lower	Upper
75	100		
77	29.3	25.4	38.0
39	64.6	49.8	74.6

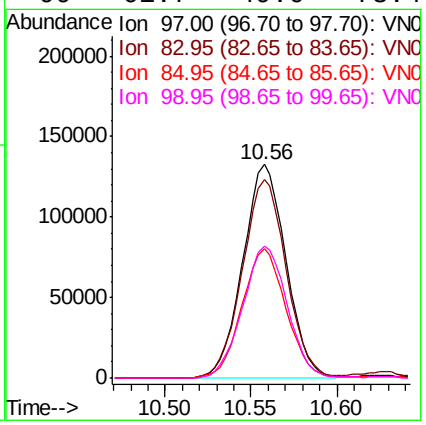


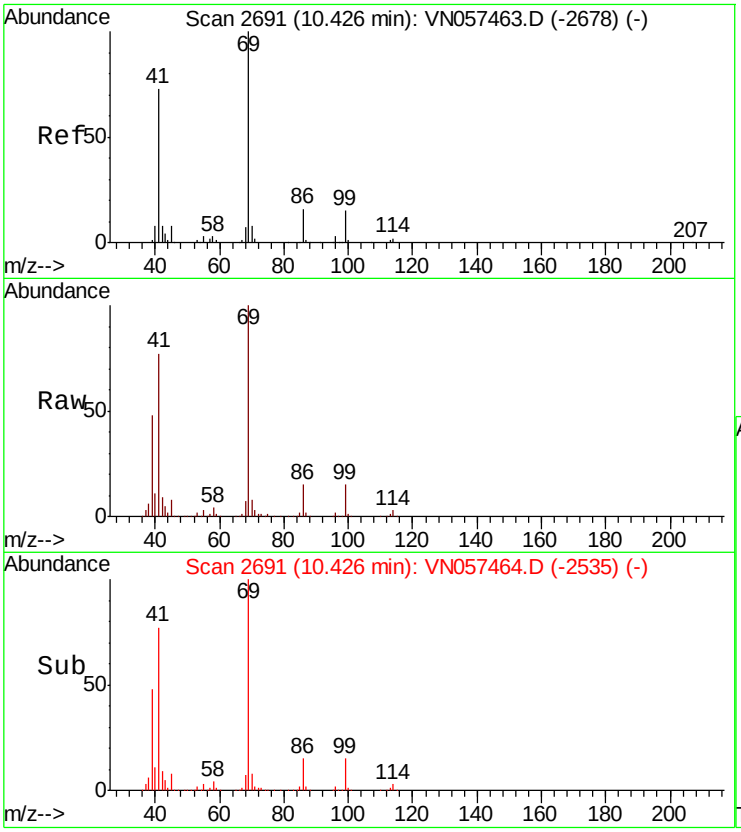


#50
1,1,2-Trichloroethane
Concen: 49.859 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 97 Resp: 230765

Ion	Ratio	Lower	Upper
97	100		
83	93.0	73.2	109.8
85	60.4	47.1	70.7
99	61.7	49.0	73.4



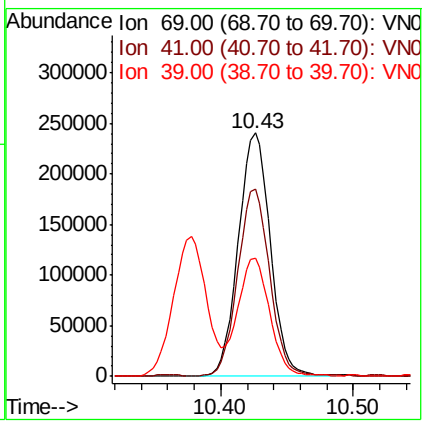


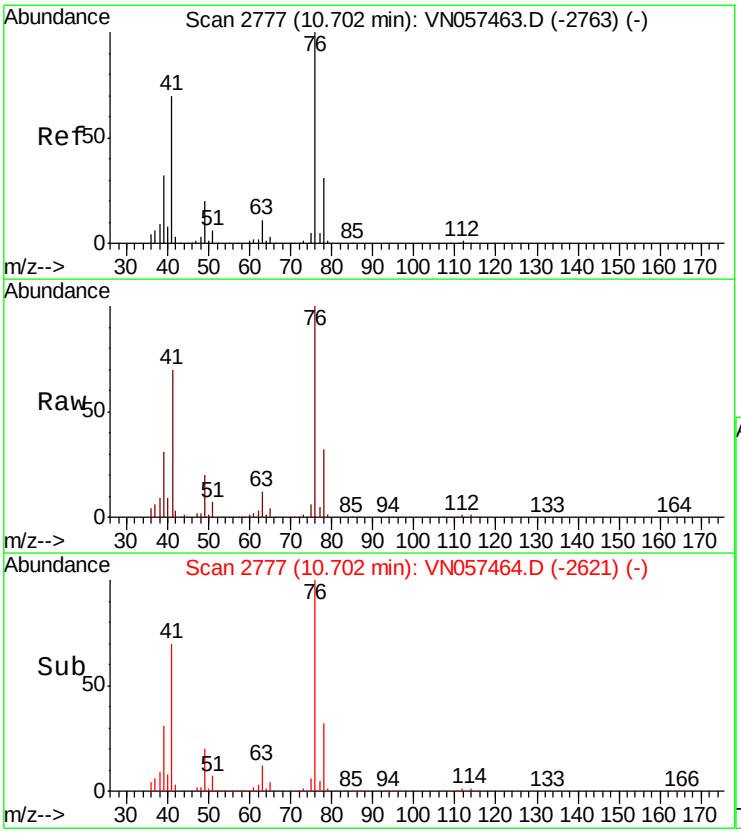
#51
Ethyl methacrylate
Concen: 58.775 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 69 Resp: 404627

Ion	Ratio	Lower	Upper
69	100		
41	76.5	37.0	111.1
39	47.9	24.4	73.4

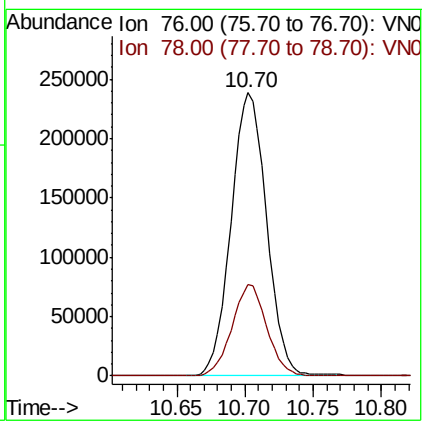


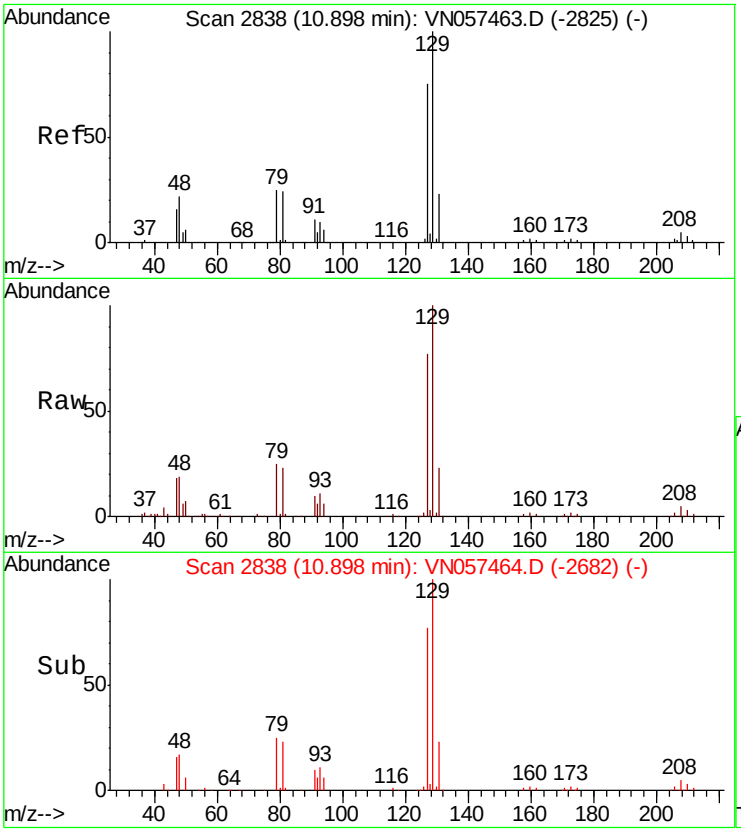


#52
1,3-Dichloropropane
Concen: 55.761 ug/l
RT: 10.70 min Scan# 2777
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 76 Resp: 431404

Ion	Ratio	Lower	Upper
76	100		
78	31.4	0.0	63.0



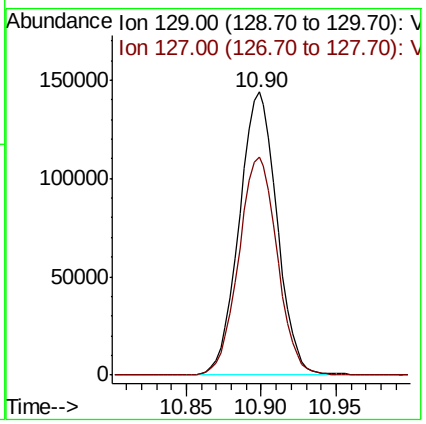


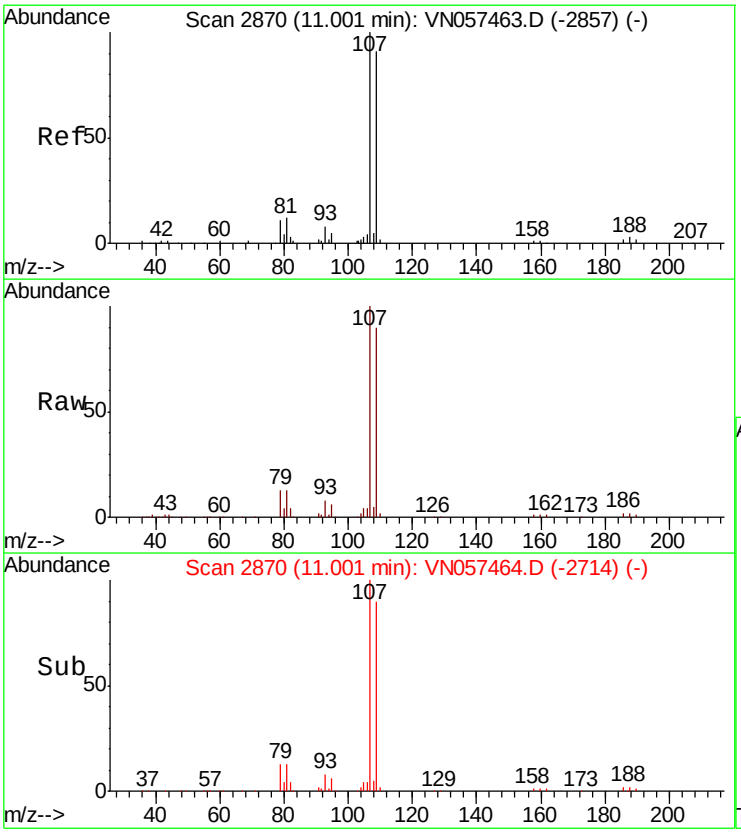
#53
Dibromochloromethane
Concen: 48.413 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:129 Resp: 253211

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.1	114.3

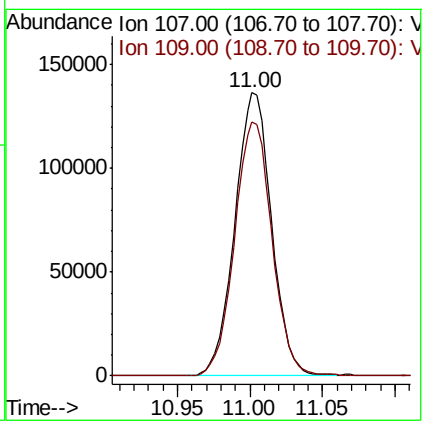


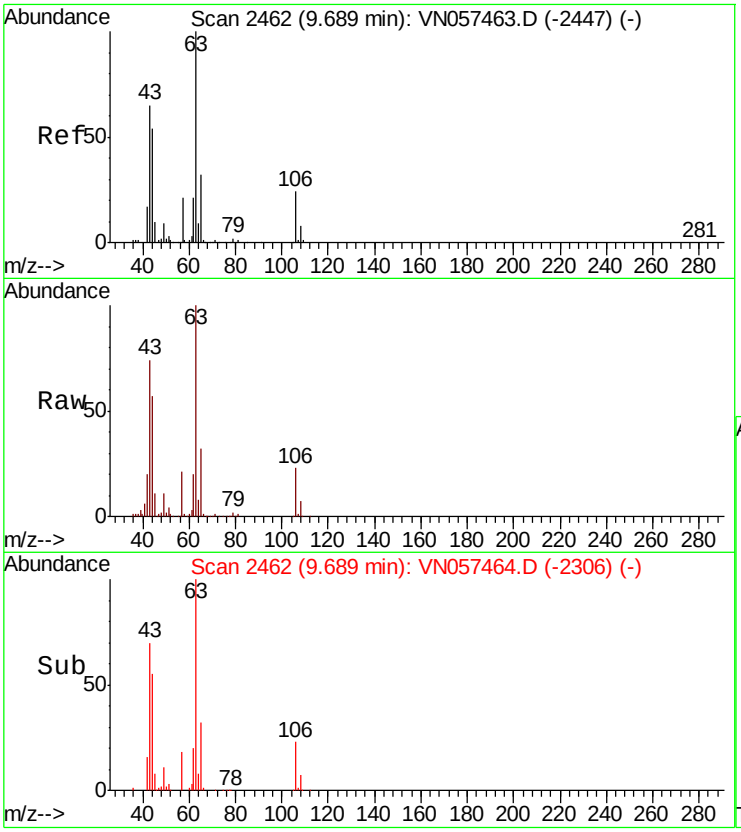


#54
1,2-Dibromoethane
Concen: 49.807 ug/l
RT: 11.00 min Scan# 2870
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion:107 Resp: 239549

Ion	Ratio	Lower	Upper
107	100		
109	91.7	73.2	109.8



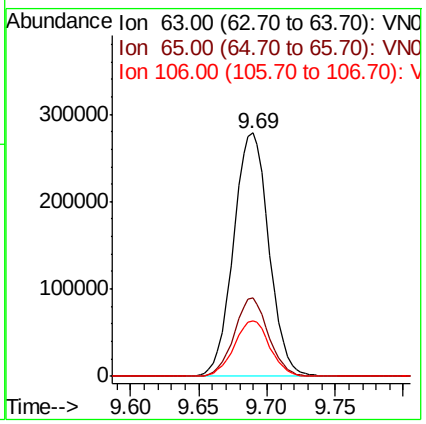


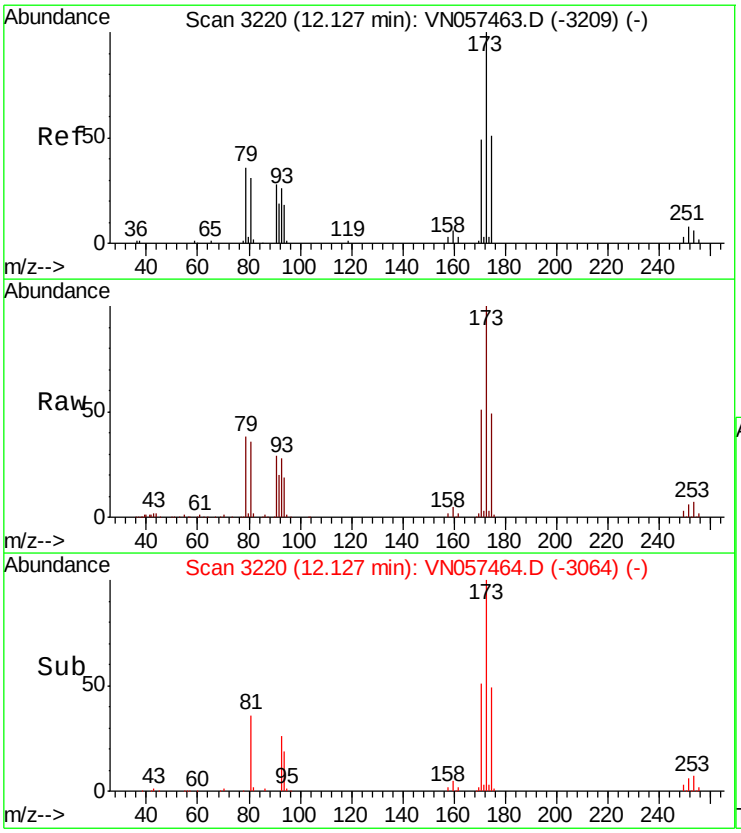
#55
2-Chloroethyl vinyl ether
Concen: 311.358 ug/l
RT: 9.69 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 63 Resp: 500847

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.1	37.7
106	23.0	18.7	28.1

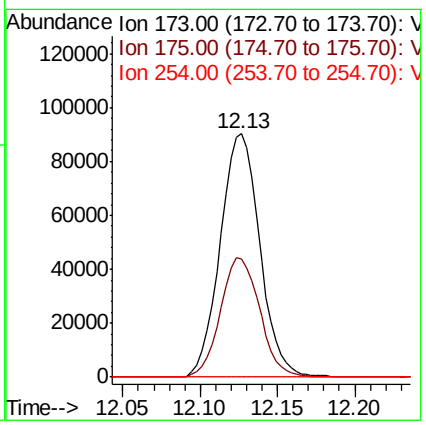


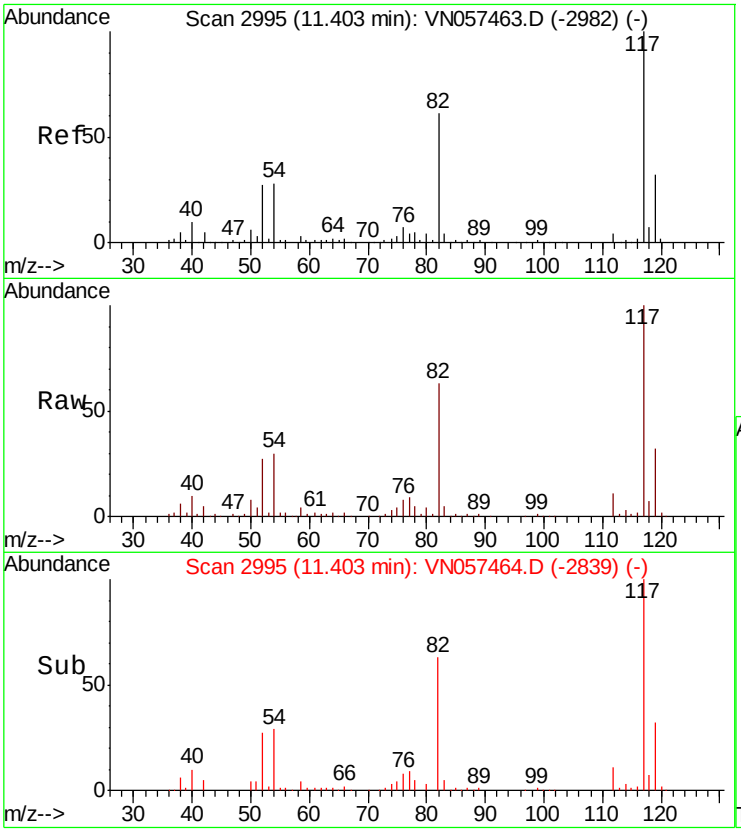


#56
Bromoform
Concen: 42.116 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion:173 Resp: 160306

Ion	Ratio	Lower	Upper
173	100		
175	48.7	40.1	60.1
254	0.0	0.0	0.0



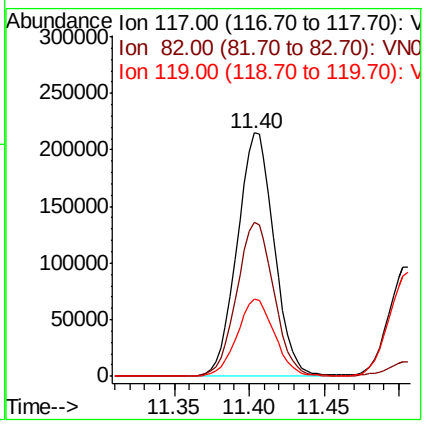


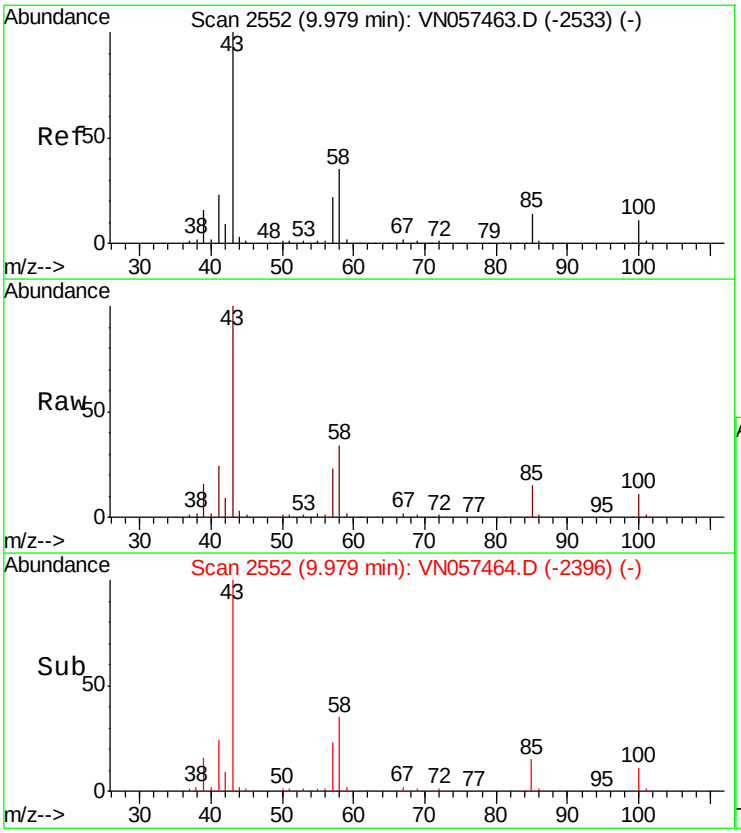
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.40 min Scan# 2995
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:117 Resp: 370497

Ion	Ratio	Lower	Upper
117	100		
82	63.7	50.4	75.6
119	32.1	25.4	38.2

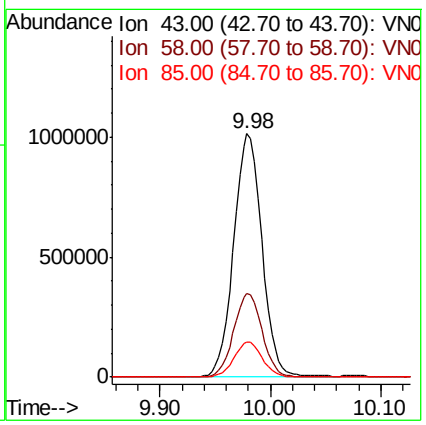


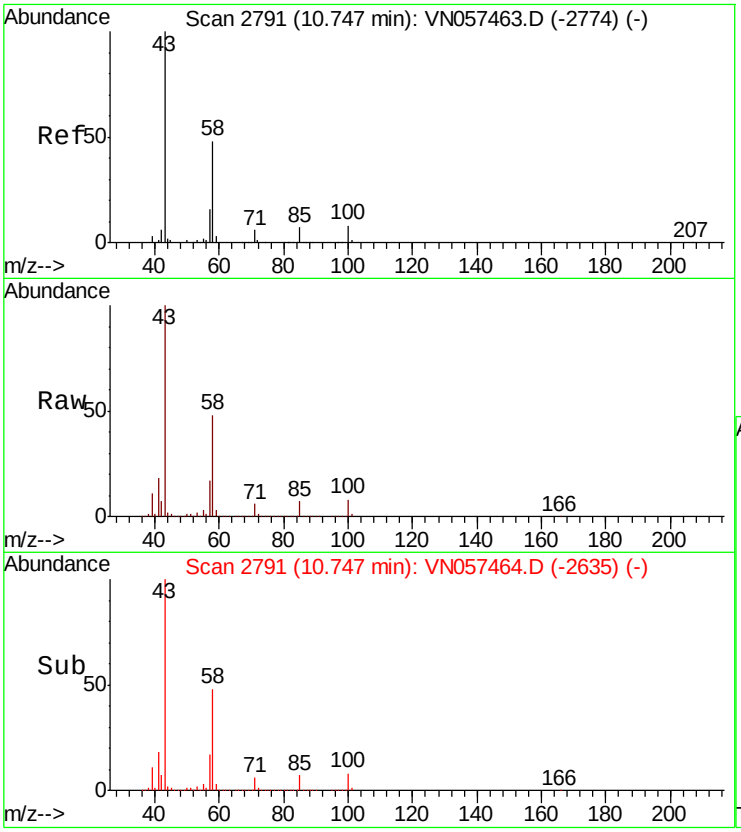


#58
4-Methyl-2-Pentanone
Concen: 337.312 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 43 Resp: 1797620

Ion	Ratio	Lower	Upper
43	100		
58	34.7	28.0	42.0
85	14.3	11.3	16.9



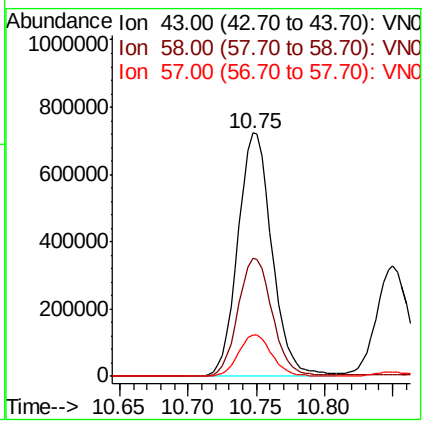


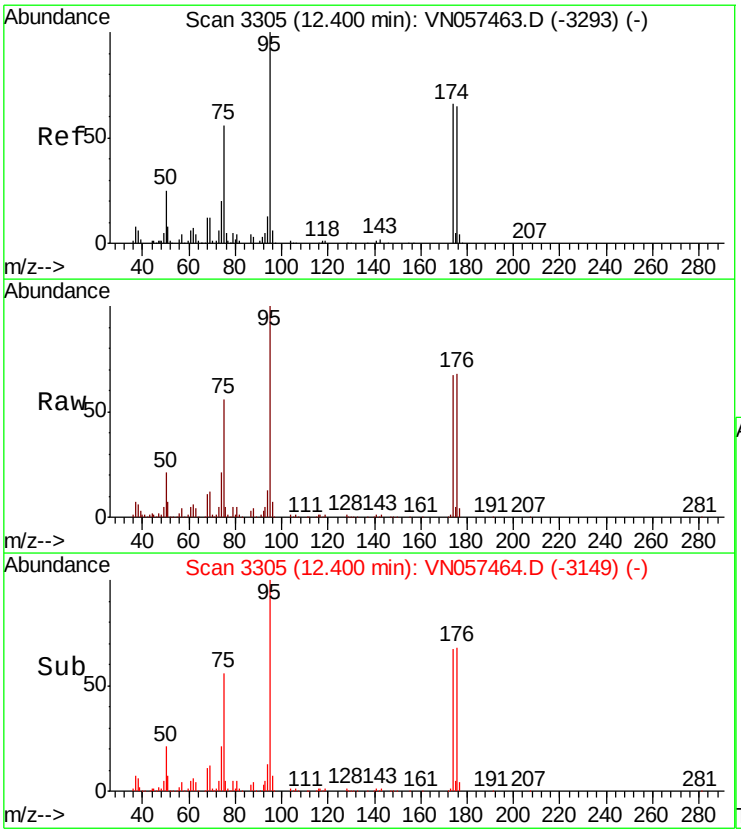
#59
2-Hexanone
Concen: 330.673 ug/l
RT: 10.75 min Scan# 2791
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 43 Resp: 1254054

Ion	Ratio	Lower	Upper
43	100		
58	49.4	38.9	58.3
57	16.9	13.0	19.4

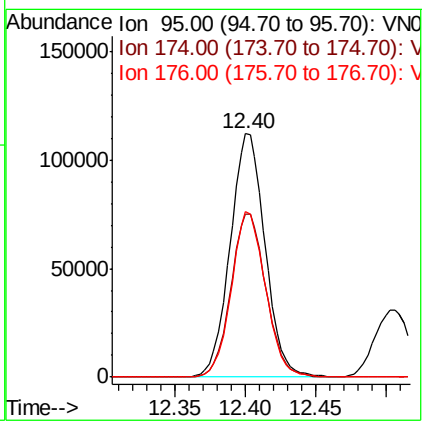


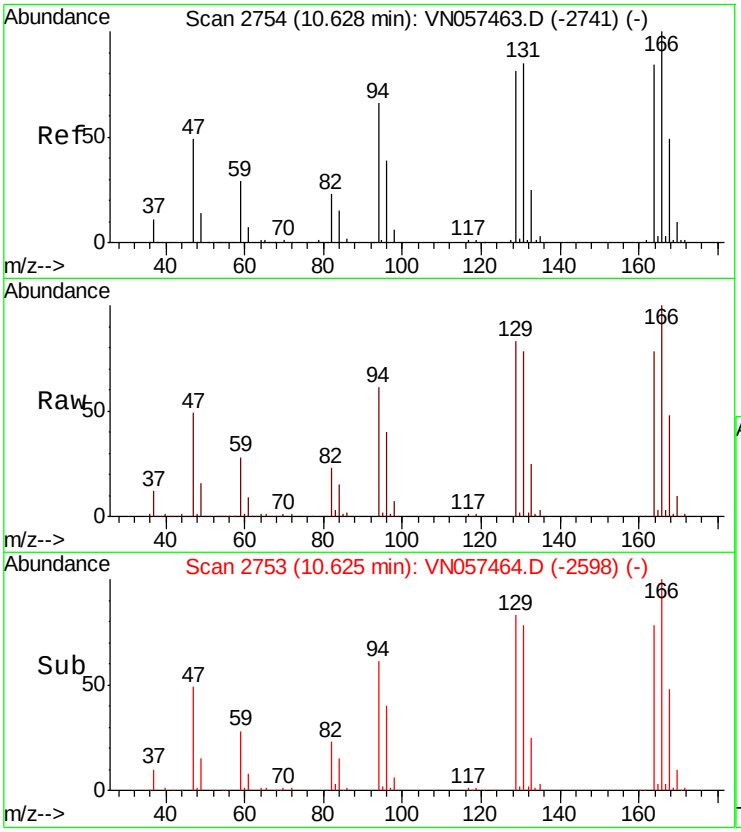


#60
4-Bromofluorobenzene
Concen: 35.050 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 95 Resp: 194397

Ion	Ratio	Lower	Upper
95	100		
174	67.3	54.9	82.3
176	66.1	54.2	81.4



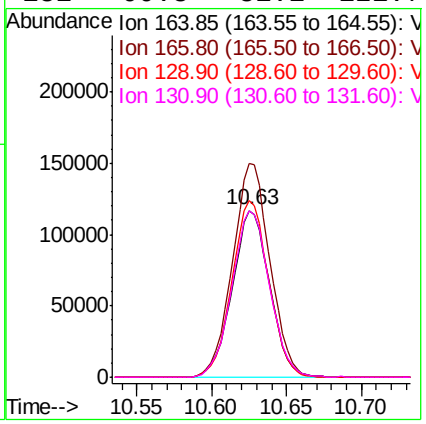


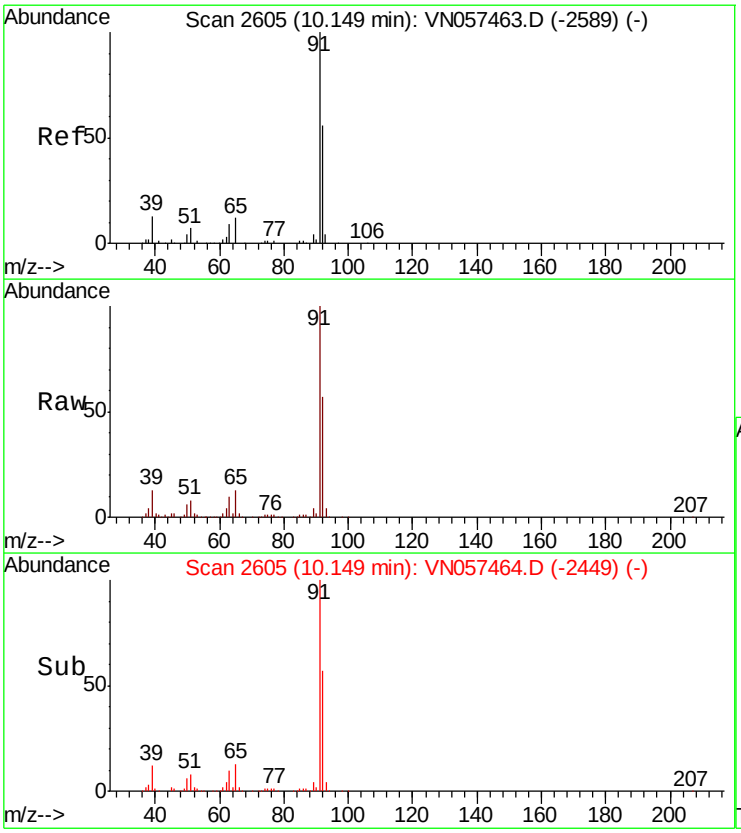
#61
Tetrachloroethene
Concen: 39.537 ug/l
RT: 10.63 min Scan# 2753
Delta R.T. -0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion:164 Resp: 202956

Ion	Ratio	Lower	Upper
164	100		
166	128.1	95.8	143.6
129	105.6	77.2	115.8
131	99.3	81.1	121.7

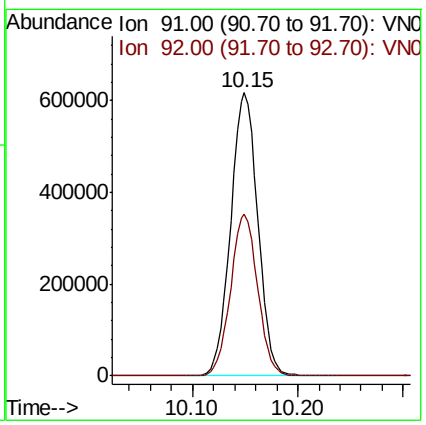


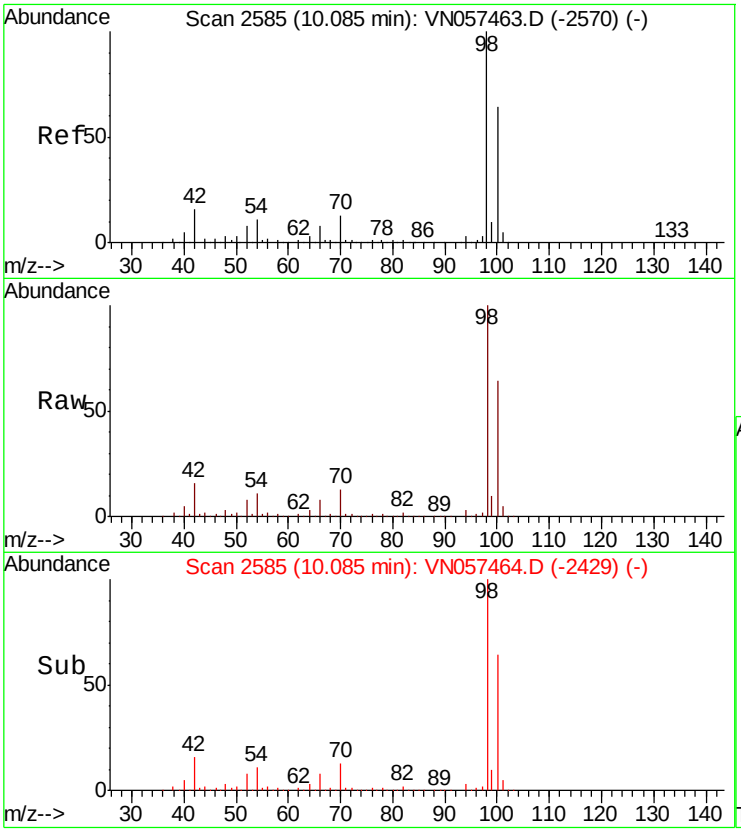


#62
Toluene
Concen: 53.040 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 91 Resp: 1100669

Ion	Ratio	Lower	Upper
91	100		
92	57.0	45.4	68.0



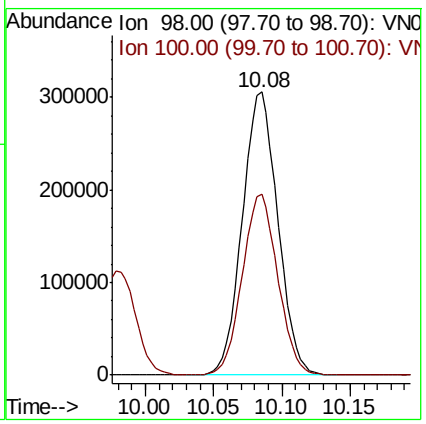


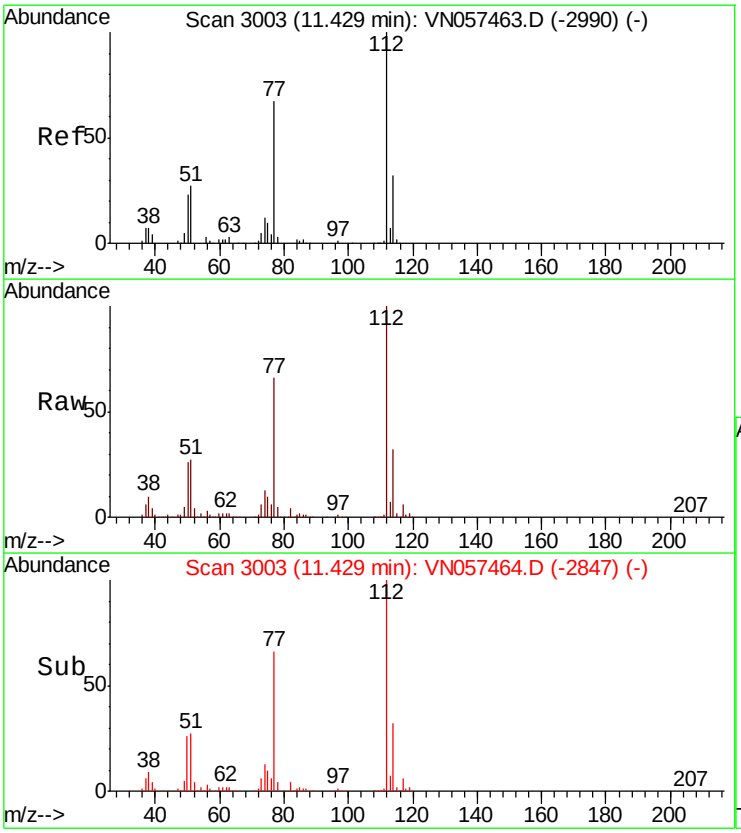
#63
Toluene-d8
Concen: 32.185 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 98 Resp: 551559

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.0	76.6

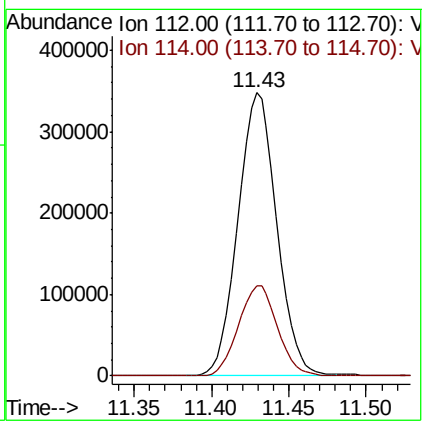


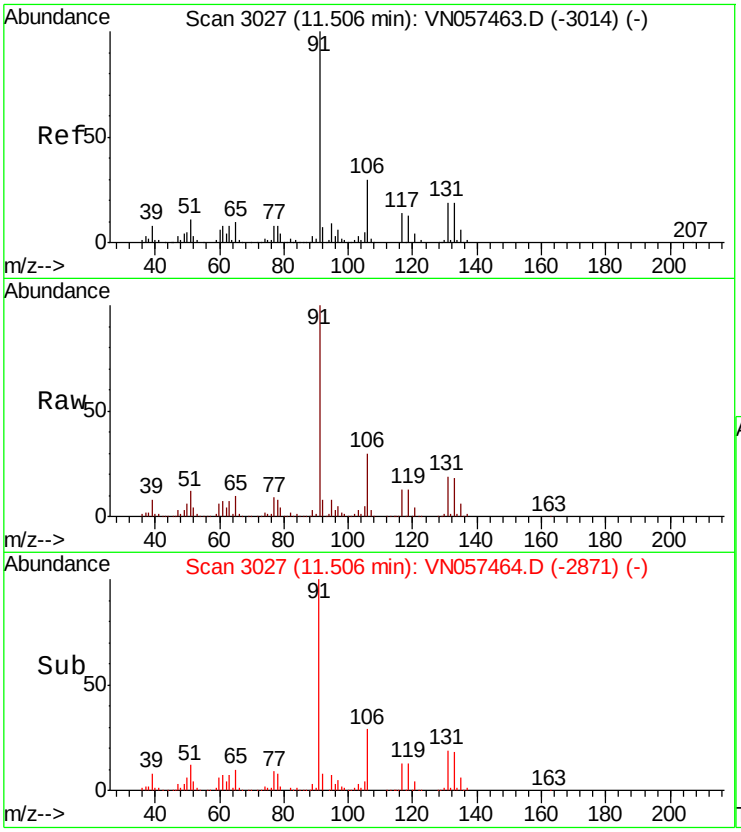


#64
Chlorobenzene
Concen: 47.965 ug/l
RT: 11.43 min Scan# 3003
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion:112 Resp: 607449

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.6	38.4



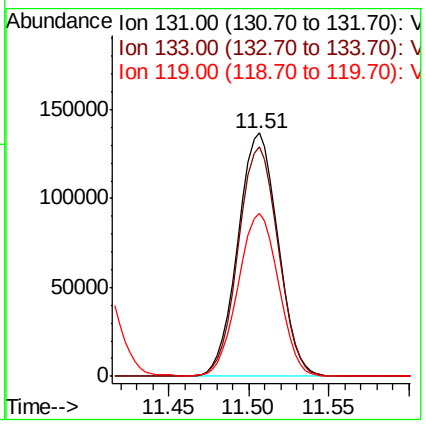


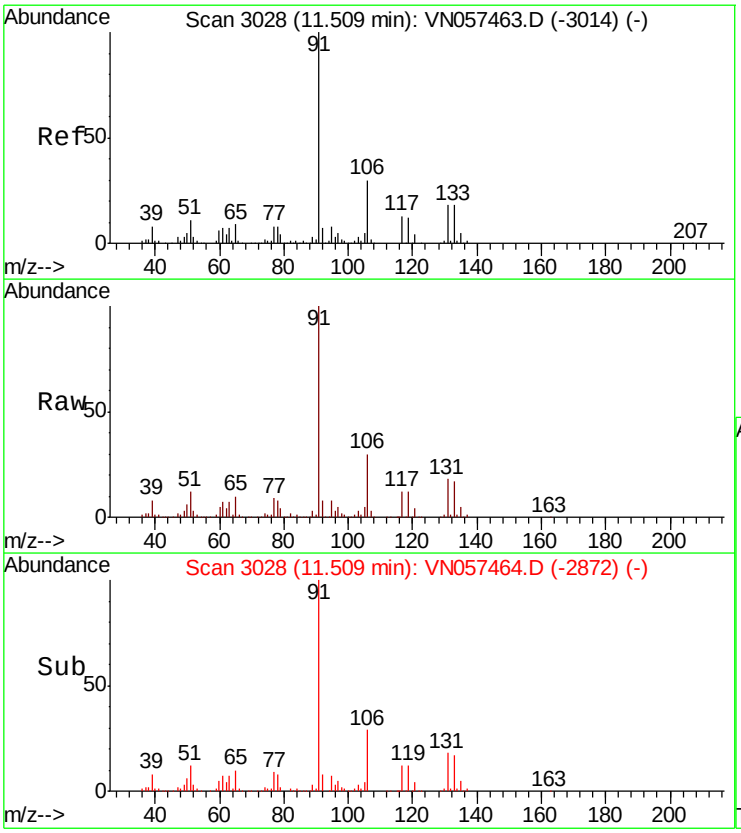
#65
1,1,1,2-Tetrachloroethane
Concen: 48.051 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:131 Resp: 234408

Ion	Ratio	Lower	Upper
131	100		
133	94.4	0.0	193.6
119	67.9	0.0	137.4

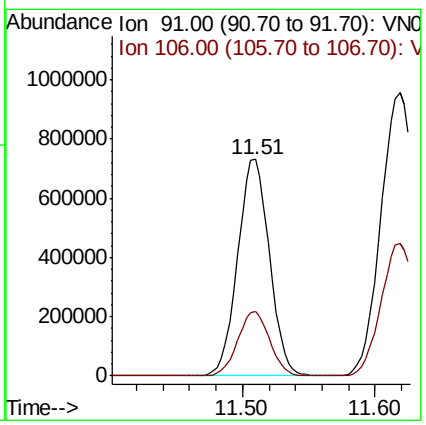


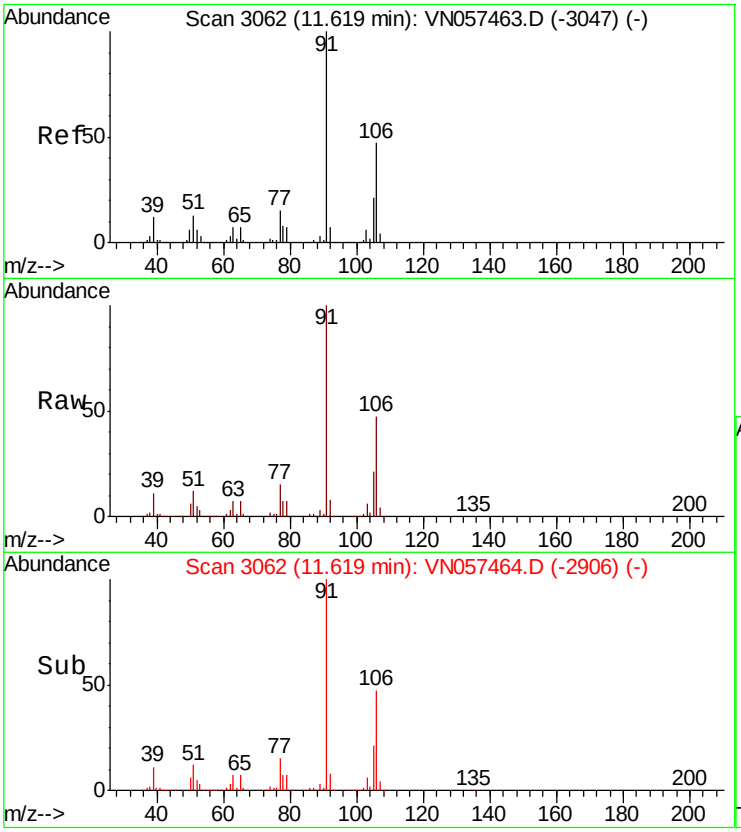


#66
Ethyl Benzene
Concen: 53.939 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 91 Resp: 1216824

Ion	Ratio	Lower	Upper
91	100		
106	29.7	23.6	35.4



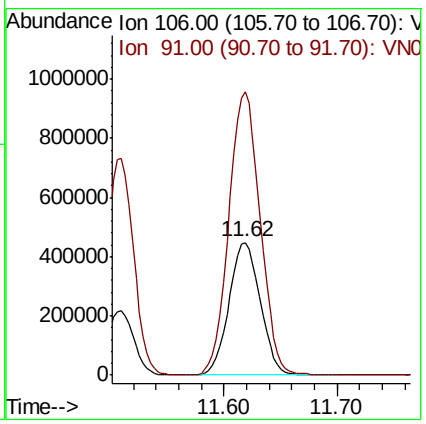


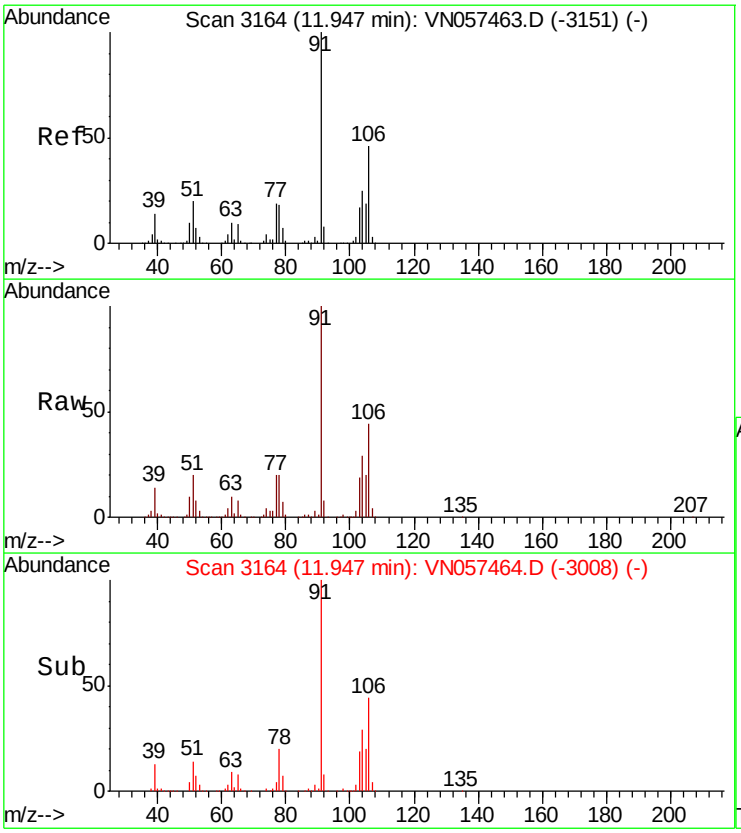
#67
m/p-Xylenes
Concen: 104.045 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:106 Resp: 863243

Ion	Ratio	Lower	Upper
106	100		
91	213.8	172.9	259.3

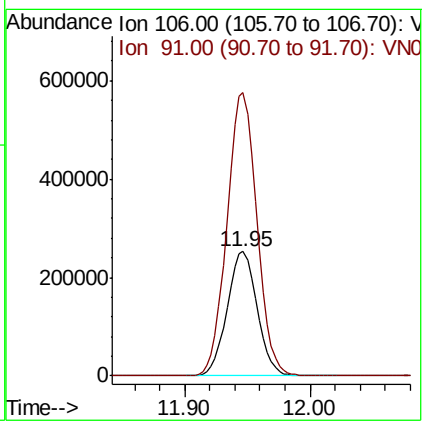


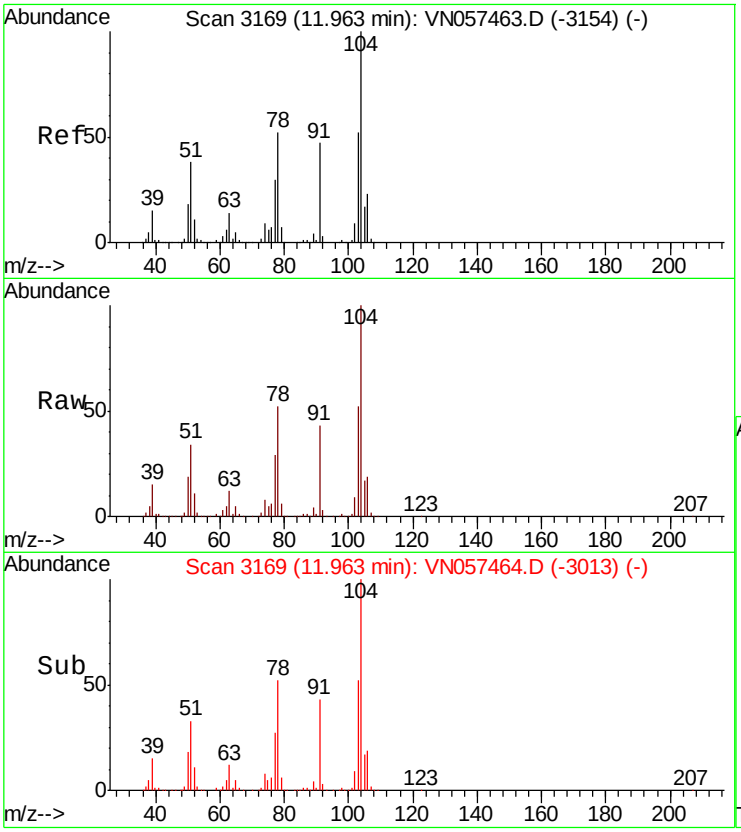


#68
o-Xylene
Concen: 51.293 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion:106 Resp: 418650

Ion	Ratio	Lower	Upper
106	100		
91	228.0	111.1	333.4



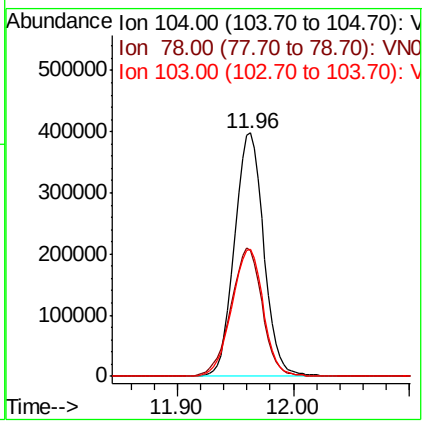


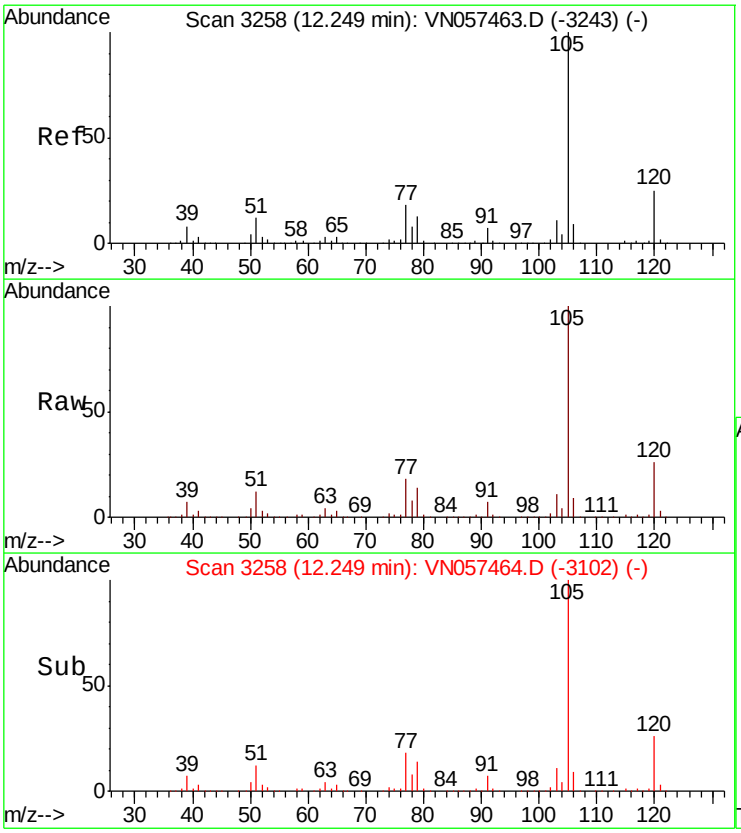
#69
Styrene
Concen: 53.476 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:104 Resp: 696141

Ion	Ratio	Lower	Upper
104	100		
78	56.6	46.5	69.7
103	56.4	45.9	68.9

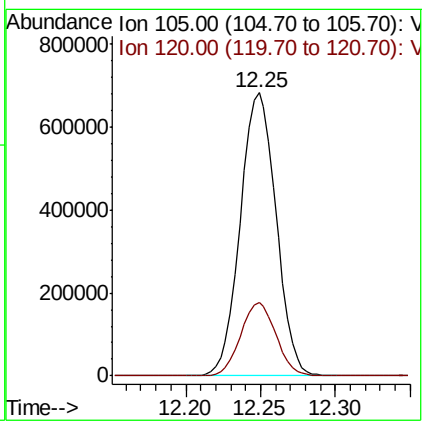


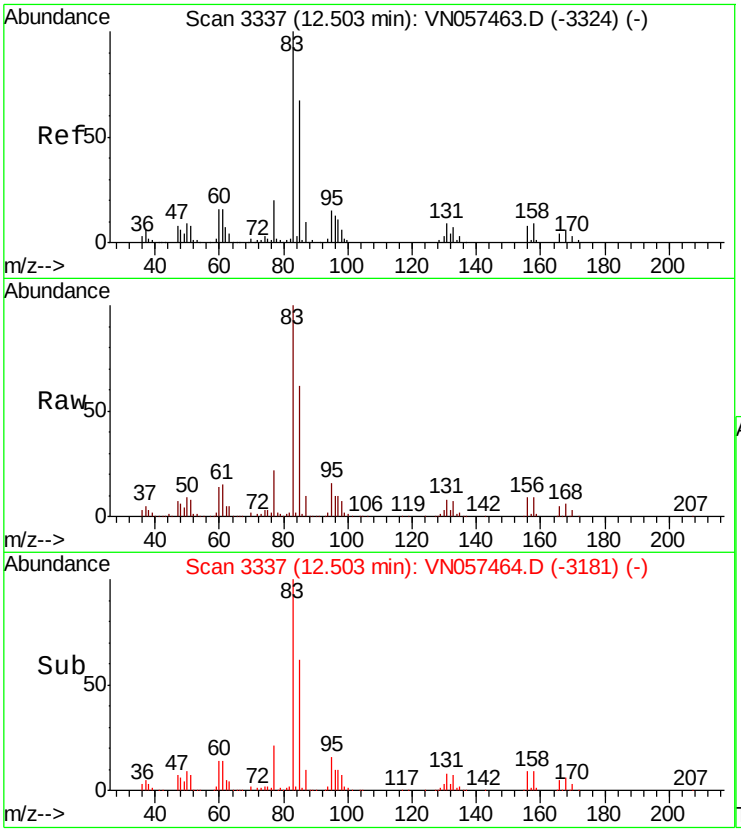


#70
Isopropylbenzene
Concen: 52.218 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion:105 Resp: 1137392

Ion	Ratio	Lower	Upper
105	100		
120	25.7	17.8	33.1



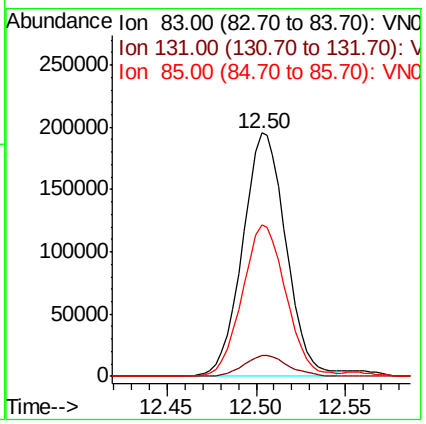


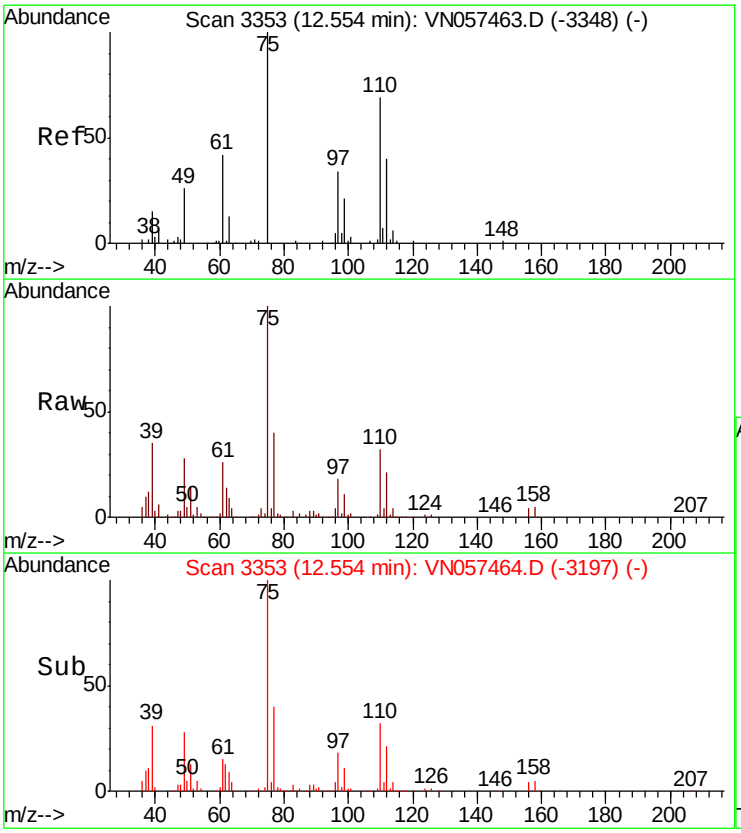
#71
1,1,2,2-Tetrachloroethane
Concen: 55.136 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 332669

Ion	Ratio	Lower	Upper
83	100		
131	8.6	4.7	14.1
85	62.8	33.1	99.2

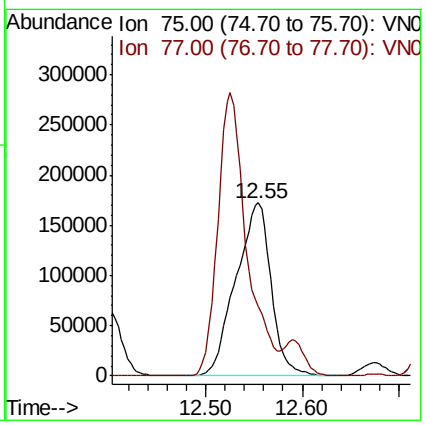


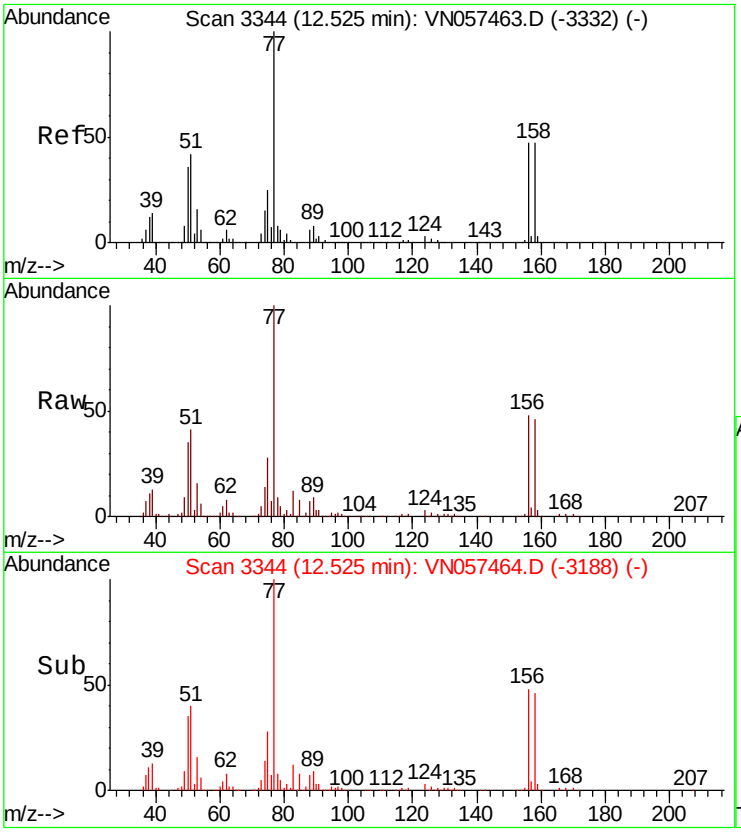


#72
1,2,3-Trichloropropane
Concen: 84.025 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 75 Resp: 434594

Ion	Ratio	Lower	Upper
75	100		
77	134.7	0.0	380.2



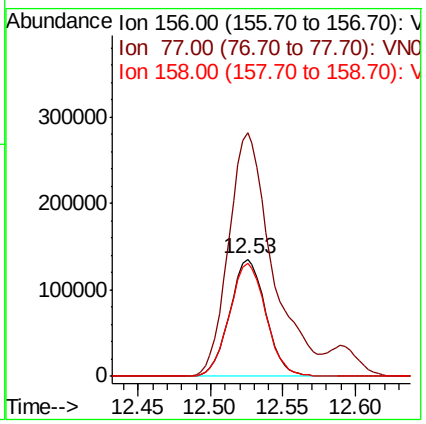


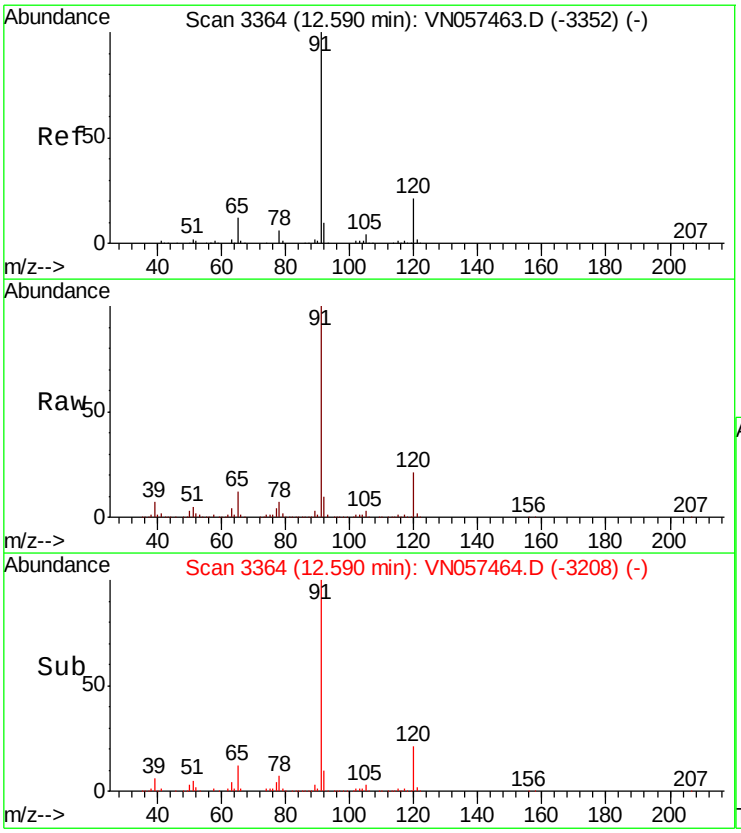
#73
Bromobenzene
Concen: 42.368 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion:156 Resp: 234018

Ion	Ratio	Lower	Upper
156	100		
77	250.1	0.0	506.8
158	97.5	0.0	196.6

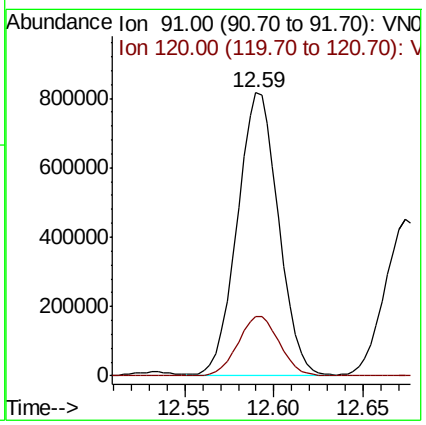


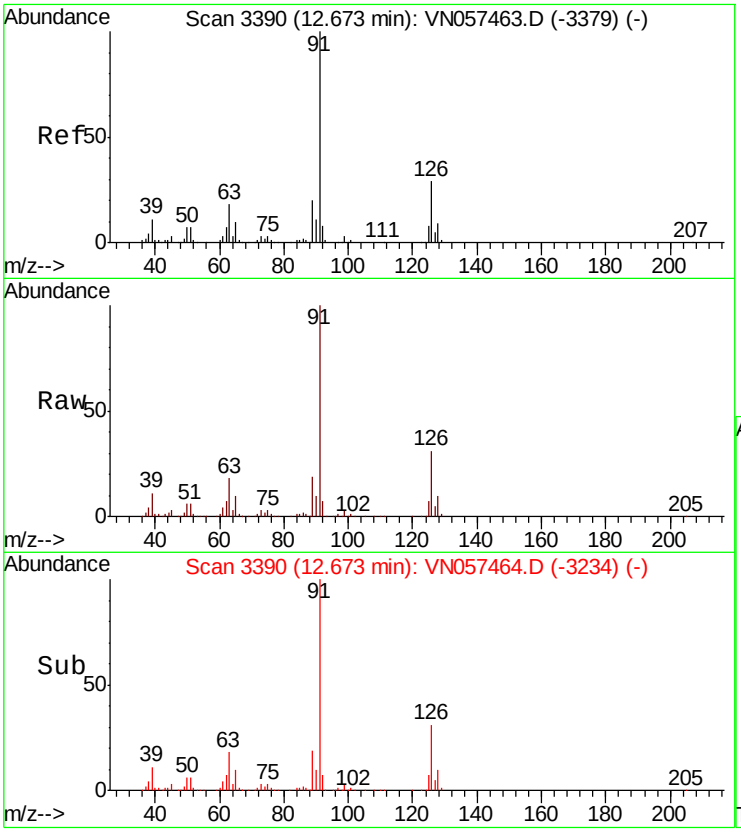


#74
n-propylbenzene
Concen: 57.225 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 91 Resp: 1321600

Ion	Ratio	Lower	Upper
91	100		
120	21.1	0.0	42.2



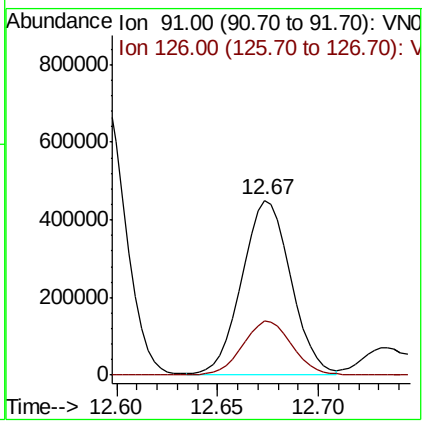


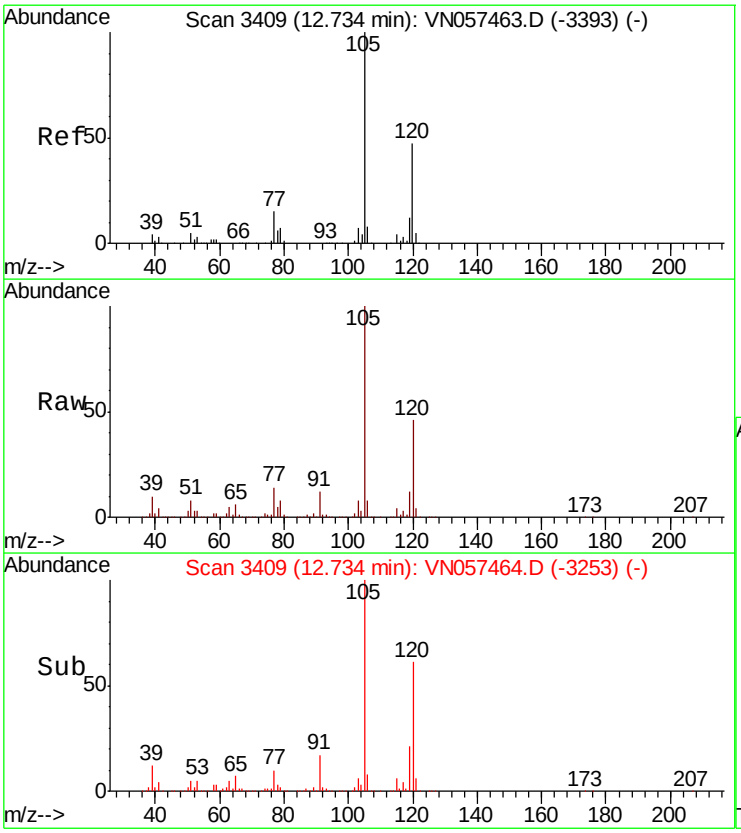
#75
2-Chlorotoluene
Concen: 54.252 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 91 Resp: 768428

Ion	Ratio	Lower	Upper
91	100		
126	31.1	0.0	60.4

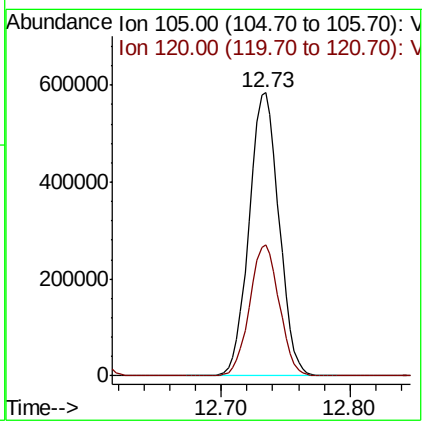


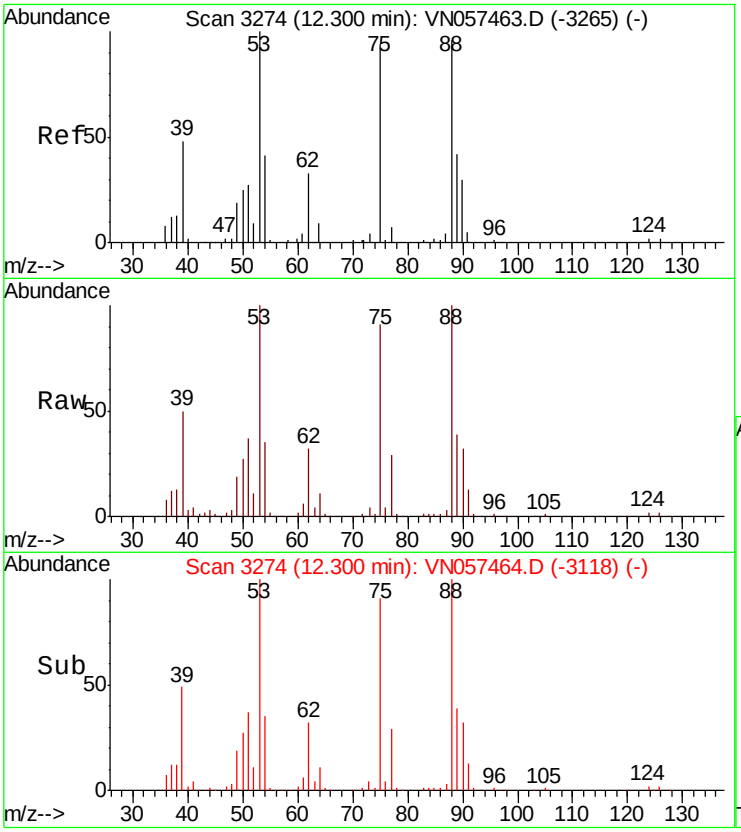


#76
1,3,5-Trimethylbenzene
Concen: 52.337 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion:105 Resp: 945524

Ion	Ratio	Lower	Upper
105	100		
120	45.9	0.0	94.4



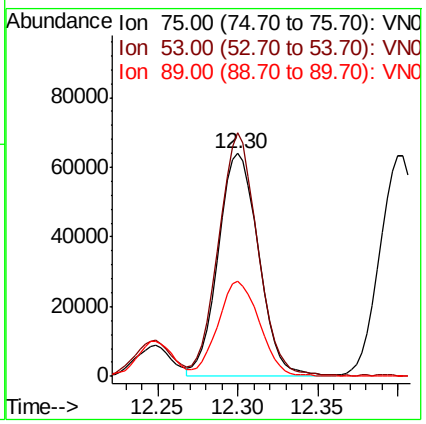


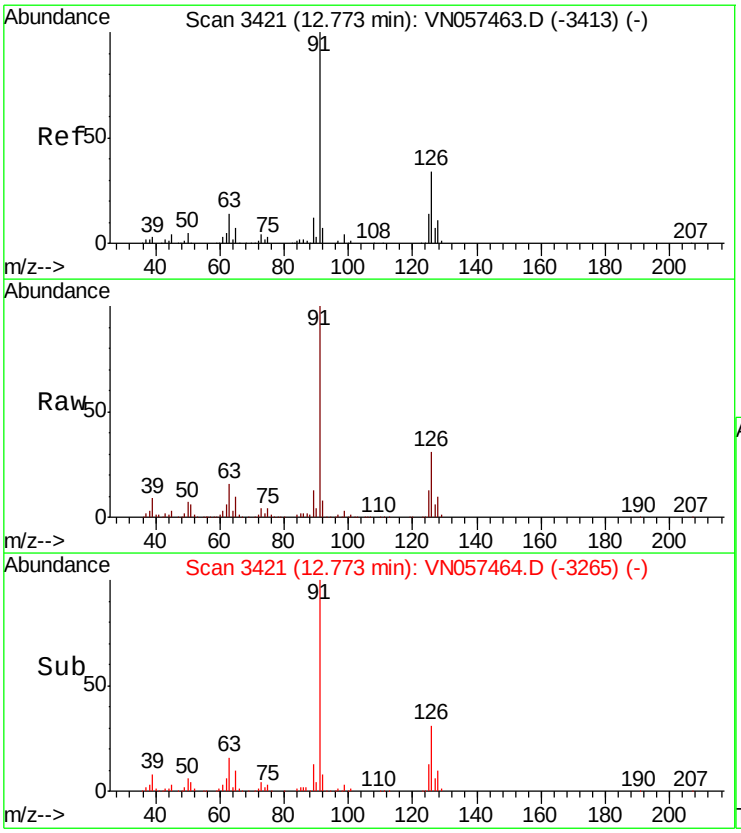
#77
t-1,4-Dichloro-2-butene
Concen: 56.238 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 111066

Ion	Ratio	Lower	Upper
75	100		
53	109.2	55.6	166.9
89	42.4	23.8	71.4

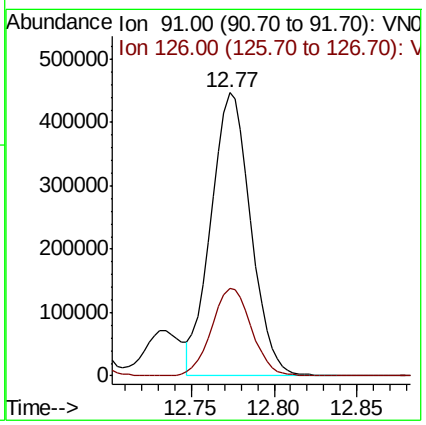


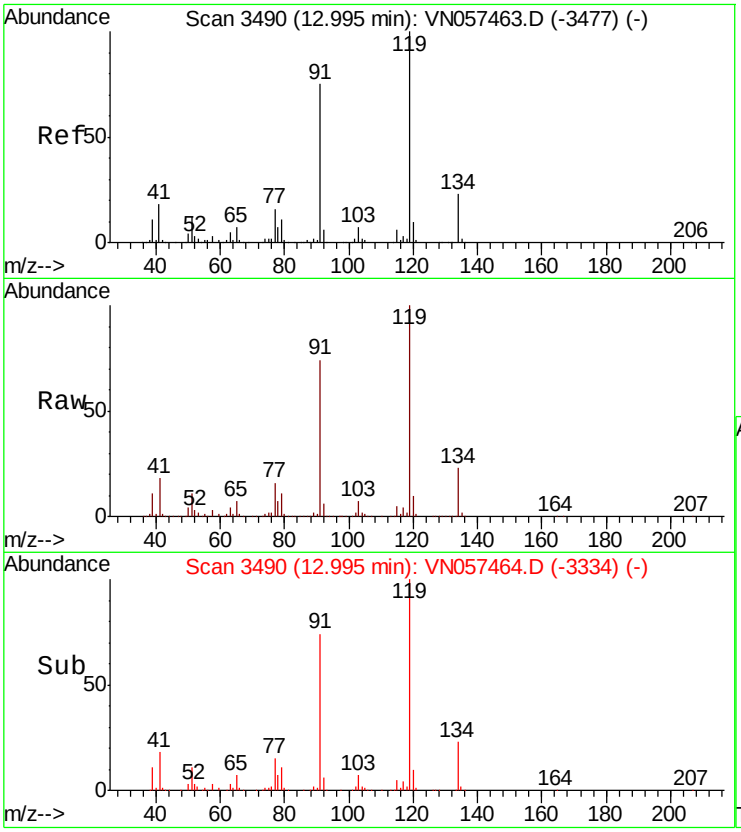


#78
4-Chlorotoluene
Concen: 56.116 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 91 Resp: 745626

Ion	Ratio	Lower	Upper
91	100		
126	31.1	0.0	61.6



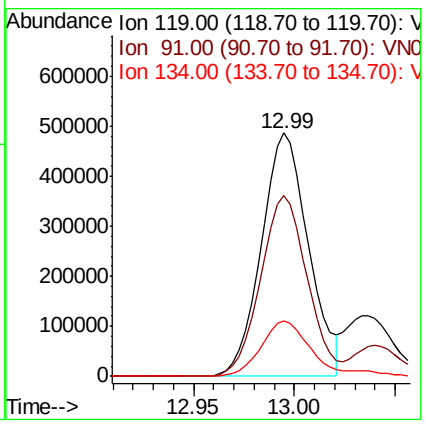


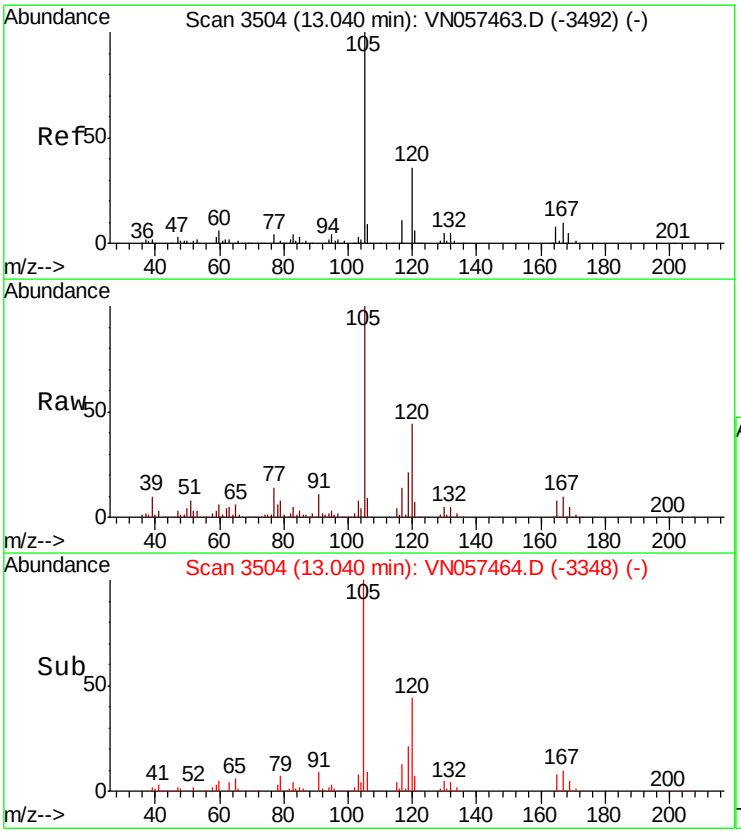
#79
tert-butylbenzene
Concen: 49.337 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:119 Resp: 788163

Ion	Ratio	Lower	Upper
119	100		
91	74.1	0.0	146.6
134	23.4	0.0	46.2

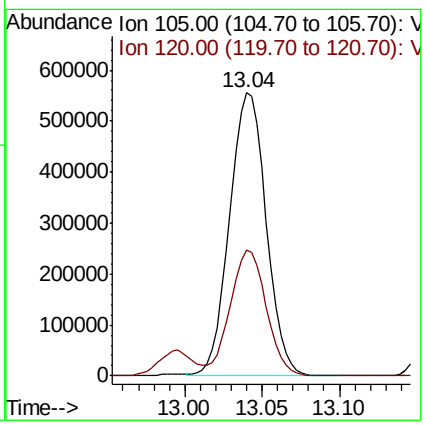


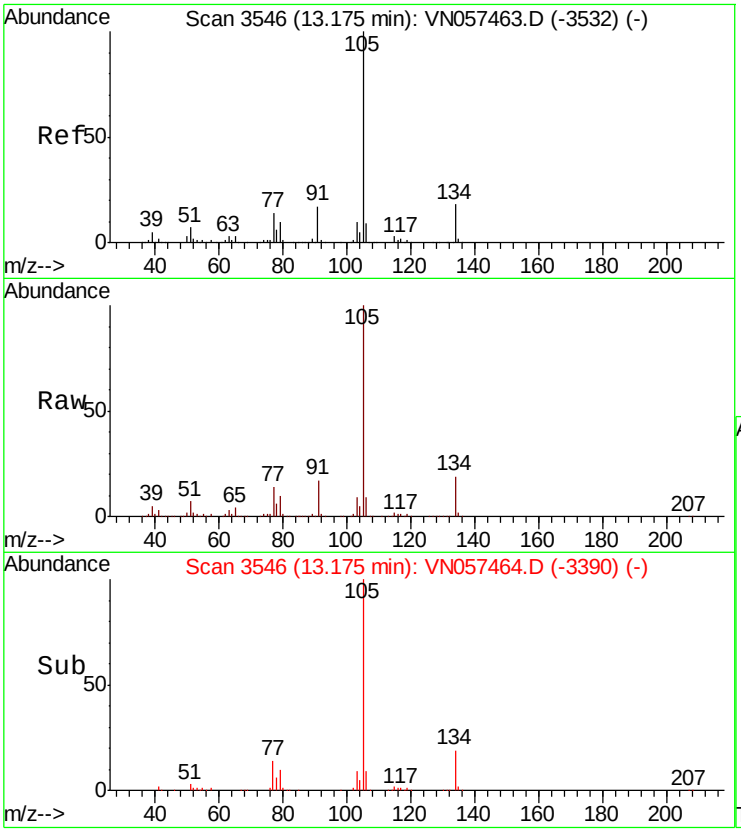


#80
1,2,4-Trimethylbenzene
Concen: 53.500 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion:105 Resp: 912115

Ion	Ratio	Lower	Upper
105	100		
120	43.7	0.0	85.4



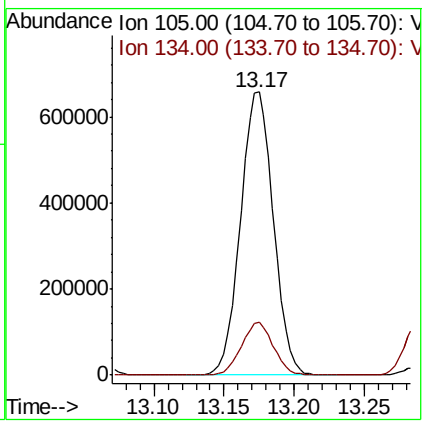


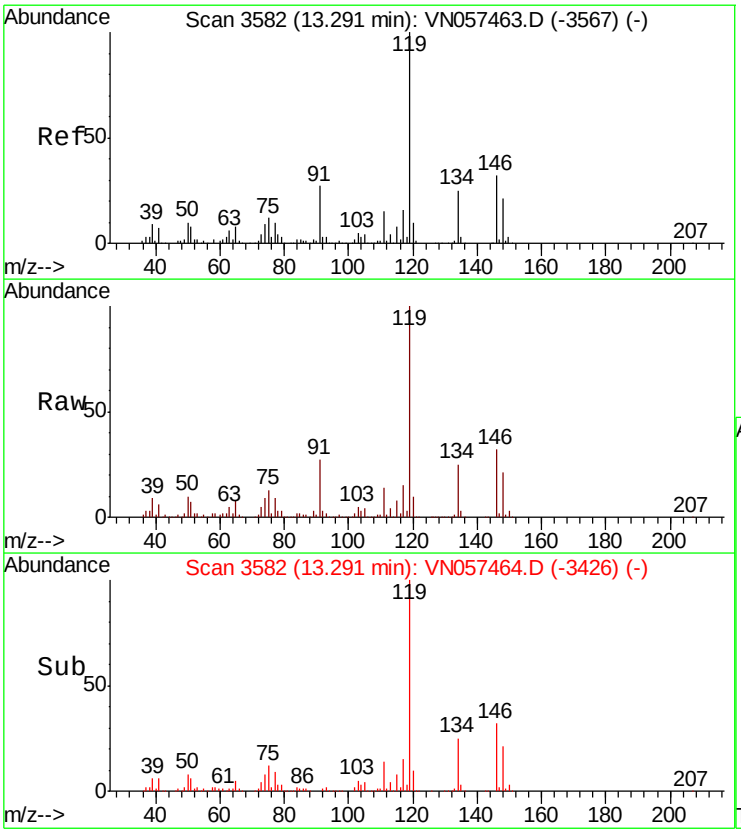
#81
sec-Butylbenzene
Concen: 53.471 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:105 Resp: 1071428

Ion	Ratio	Lower	Upper
105	100		
134	18.2	0.0	36.0

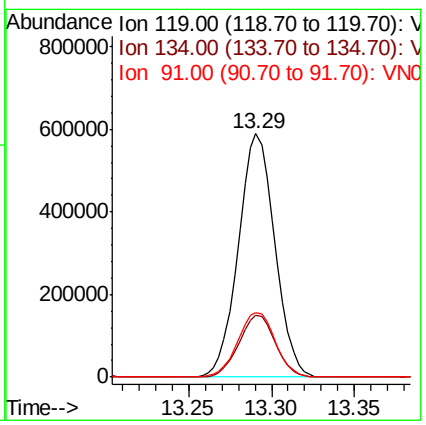


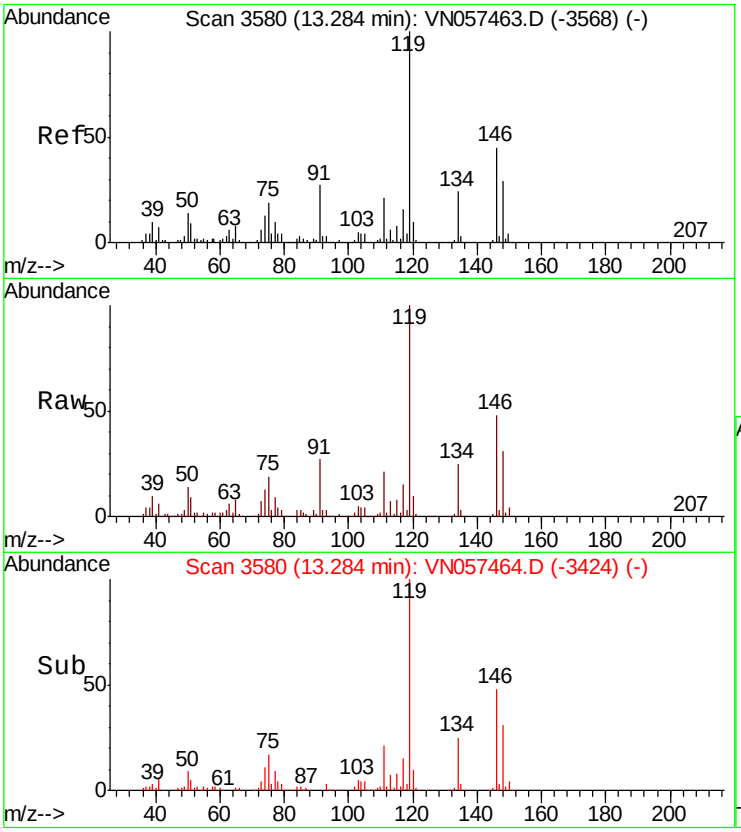


#82
p-Isopropyltoluene
Concen: 50.805 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion:119 Resp: 899729

Ion	Ratio	Lower	Upper
119	100		
134	25.5	0.0	49.6
91	27.2	0.0	55.2



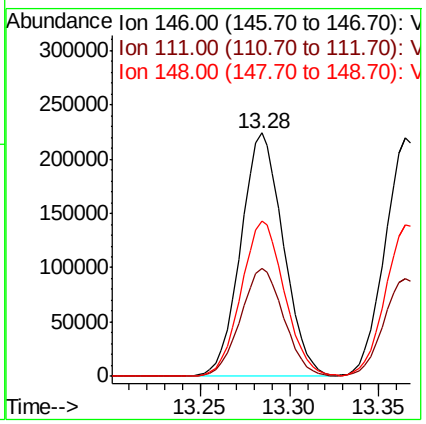


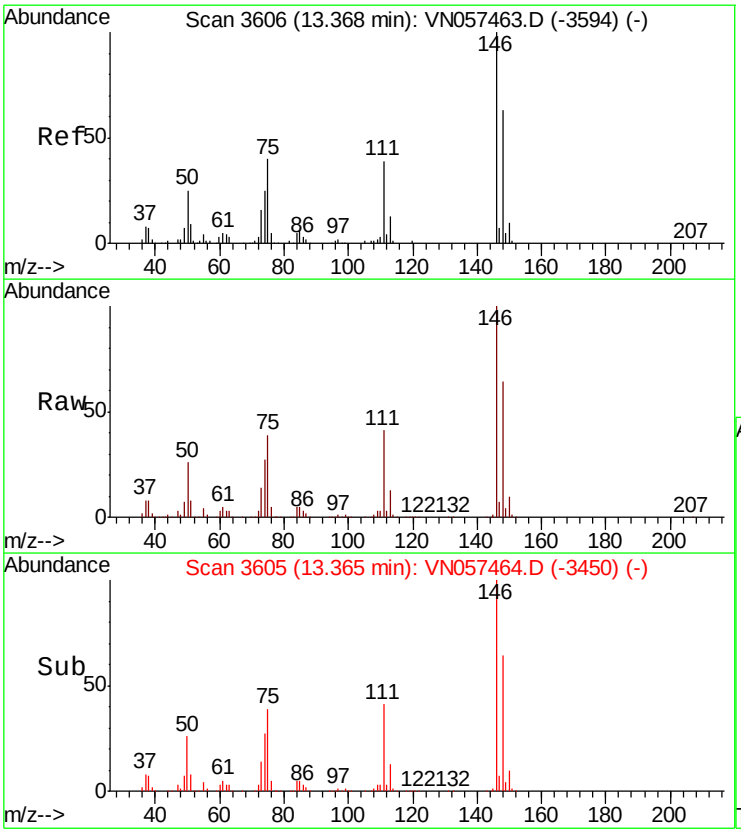
#83
1,3-Dichlorobenzene
Concen: 45.872 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:146 Resp: 373914

Ion	Ratio	Lower	Upper
146	100		
111	45.1	22.4	67.0
148	64.8	31.8	95.4

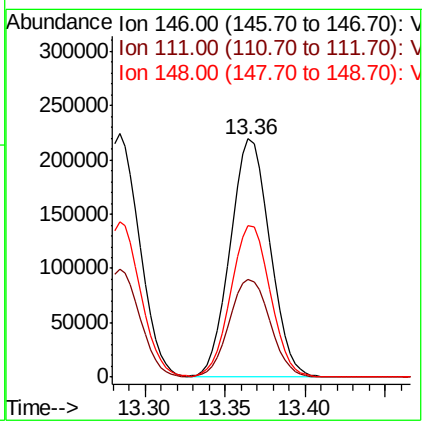


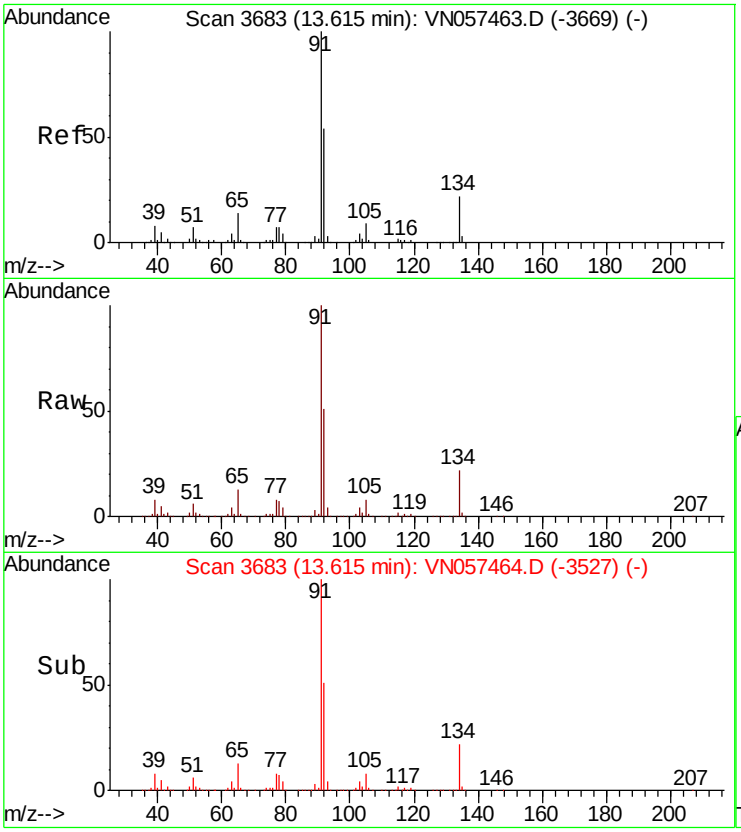


#84
1,4-Dichlorobenzene
Concen: 48.327 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. -0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion:146 Resp: 371485

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.5	61.5
148	63.2	31.9	95.7



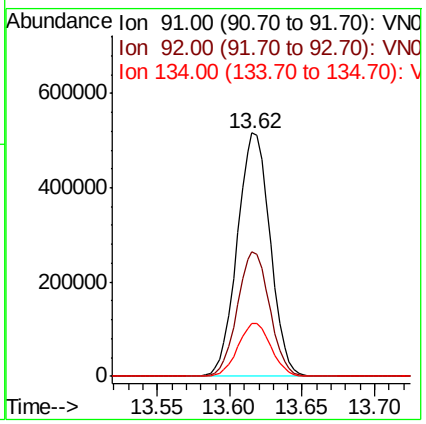


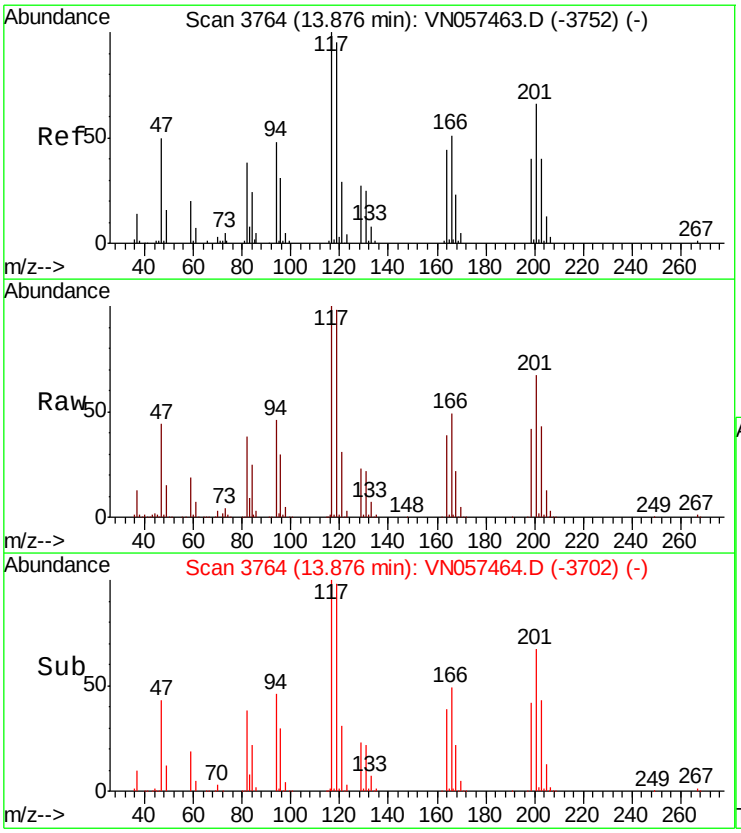
#85
n-Butylbenzene
Concen: 61.196 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 91 Resp: 814548

Ion	Ratio	Lower	Upper
91	100		
92	50.2	0.0	105.6
134	22.0	0.0	46.0

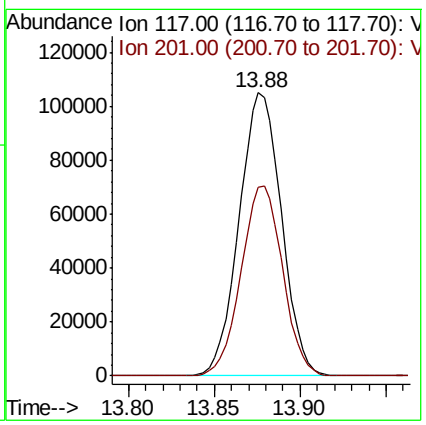


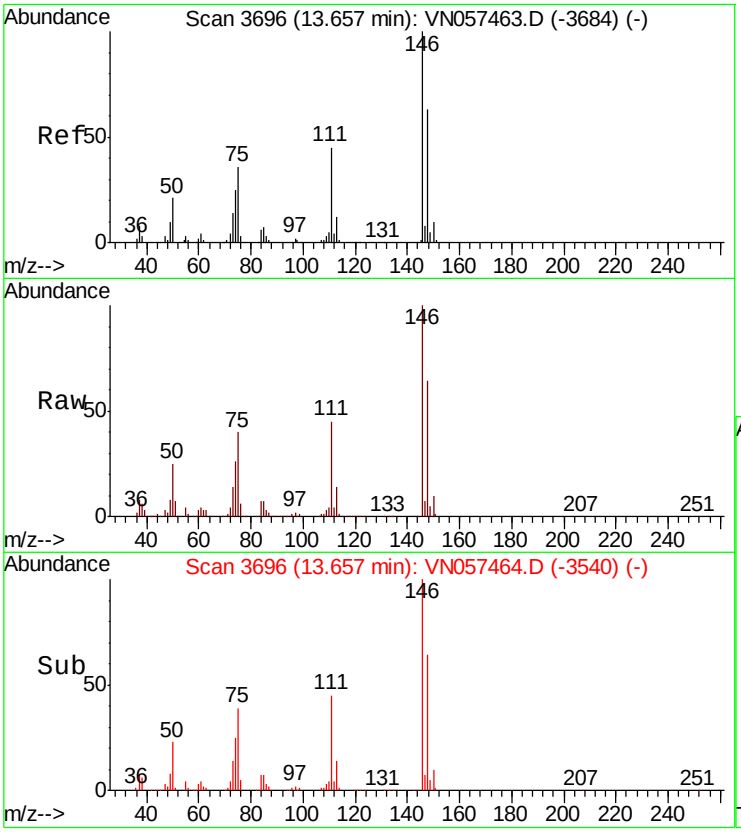


#86
Hexachloroethane
Concen: 52.192 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion:117 Resp: 179632

Ion	Ratio	Lower	Upper
117	100		
201	65.7	34.0	101.8



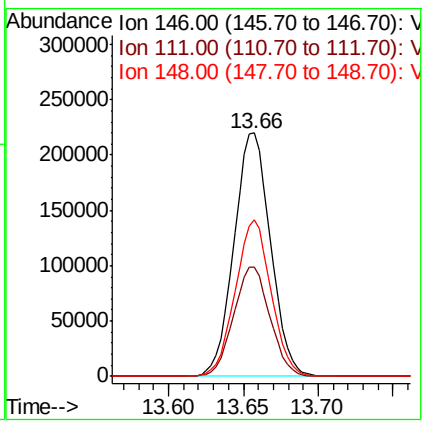


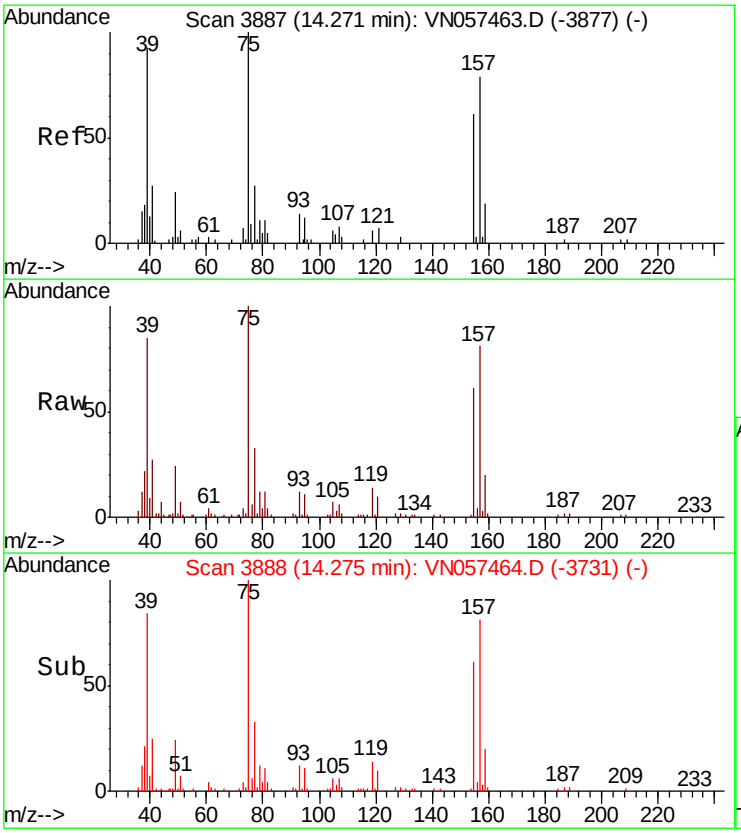
#87
1,2-Dichlorobenzene
Concen: 48.192 ug/l
RT: 13.66 min Scan# 3696
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:146 Resp: 373532

Ion	Ratio	Lower	Upper
146	100		
111	44.7	22.5	67.5
148	62.8	30.9	92.7

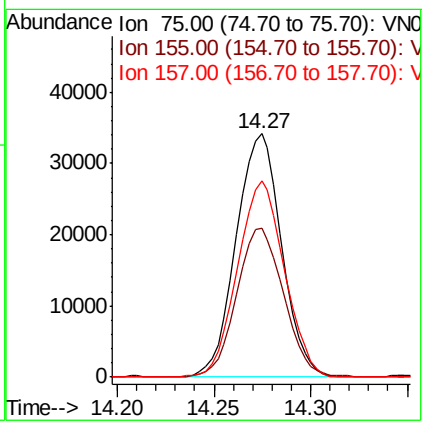


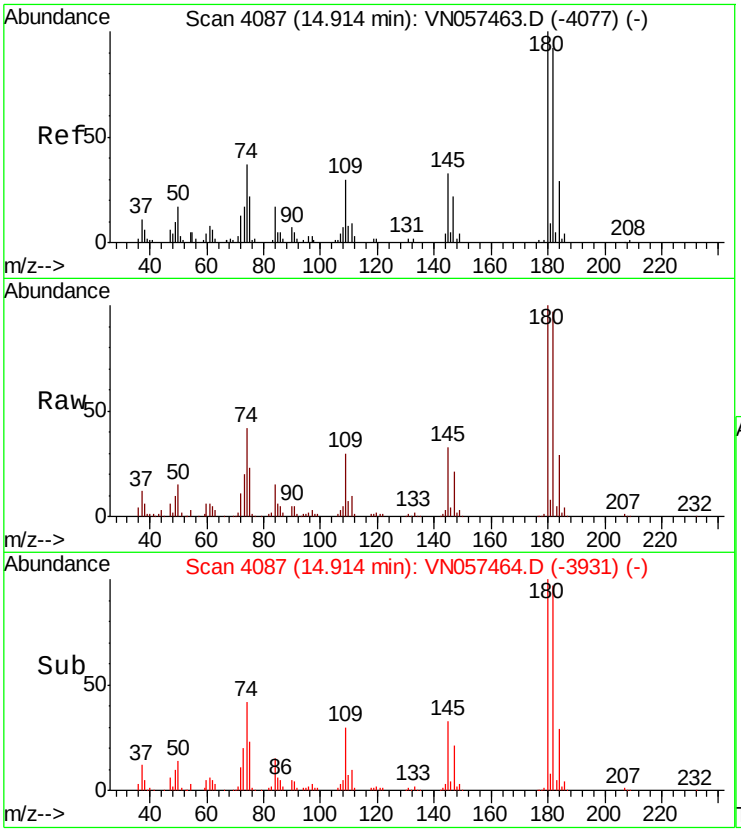


#88
1,2-Dibromo-3-Chloropropane
Concen: 65.608 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion: 75 Resp: 55870

Ion	Ratio	Lower	Upper
75	100		
155	63.0	53.7	80.5
157	82.8	63.5	95.3



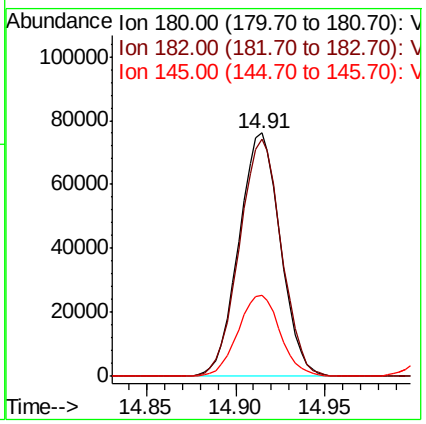


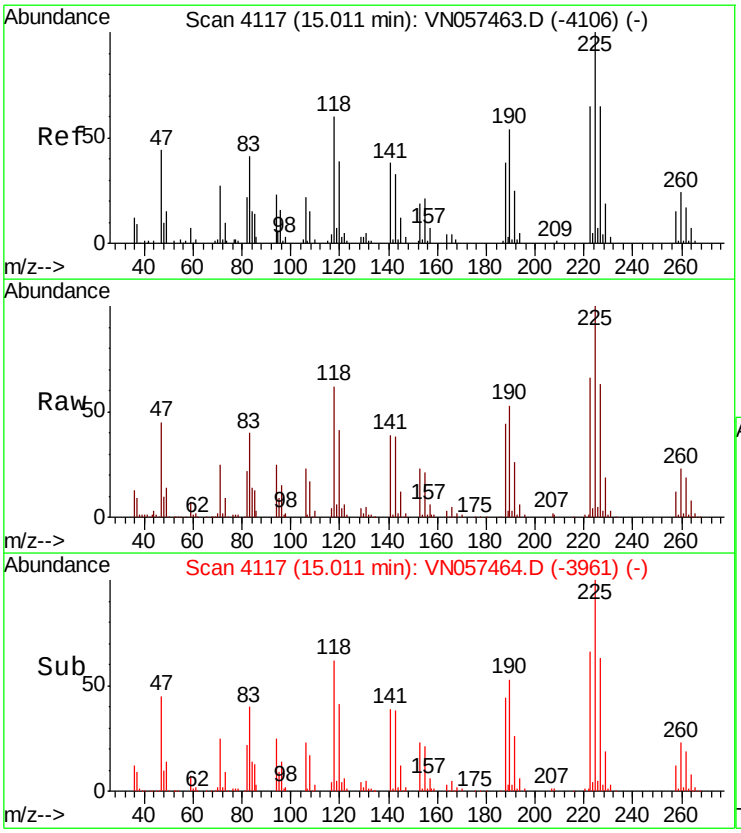
#89
1,2,4-Trichlorobenzene
Concen: 44.477 ug/l
RT: 14.91 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:180 Resp: 123672

Ion	Ratio	Lower	Upper
180	100		
182	98.3	75.4	113.2
145	33.9	26.9	40.3

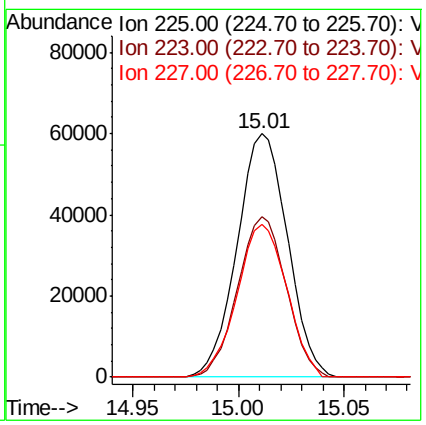


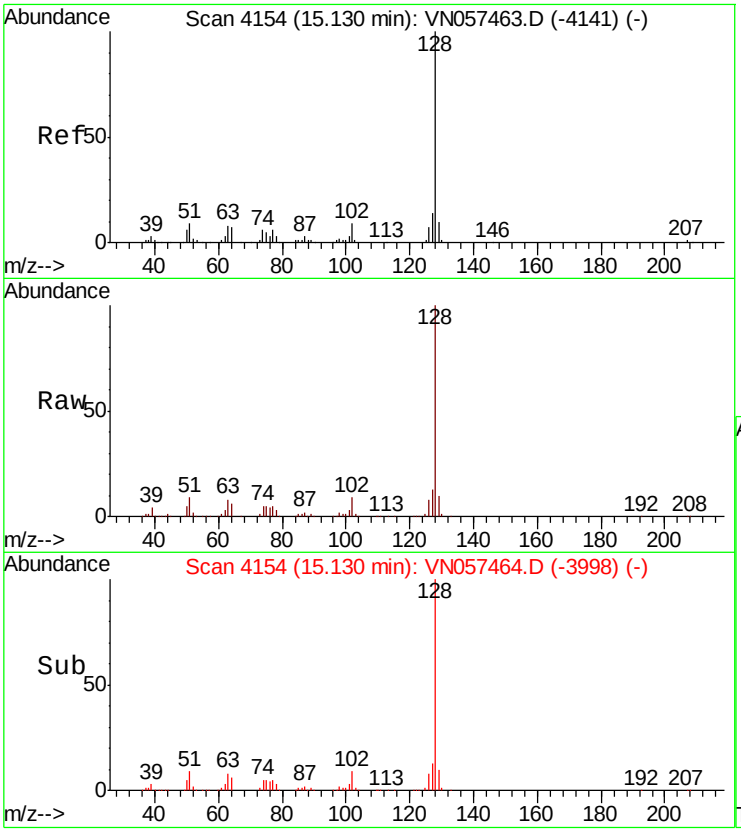


#90
Hexachlorobutadiene
Concen: 30.329 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion:225 Resp: 99667

Ion	Ratio	Lower	Upper
225	100		
223	63.6	0.0	123.6
227	61.8	0.0	126.6



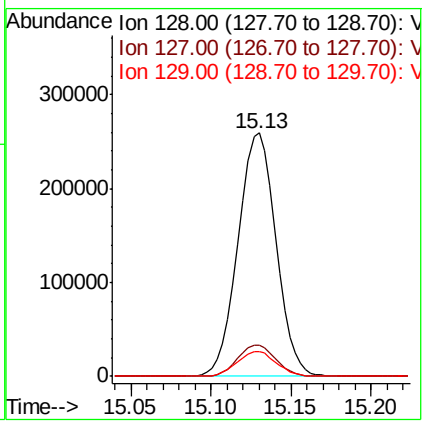


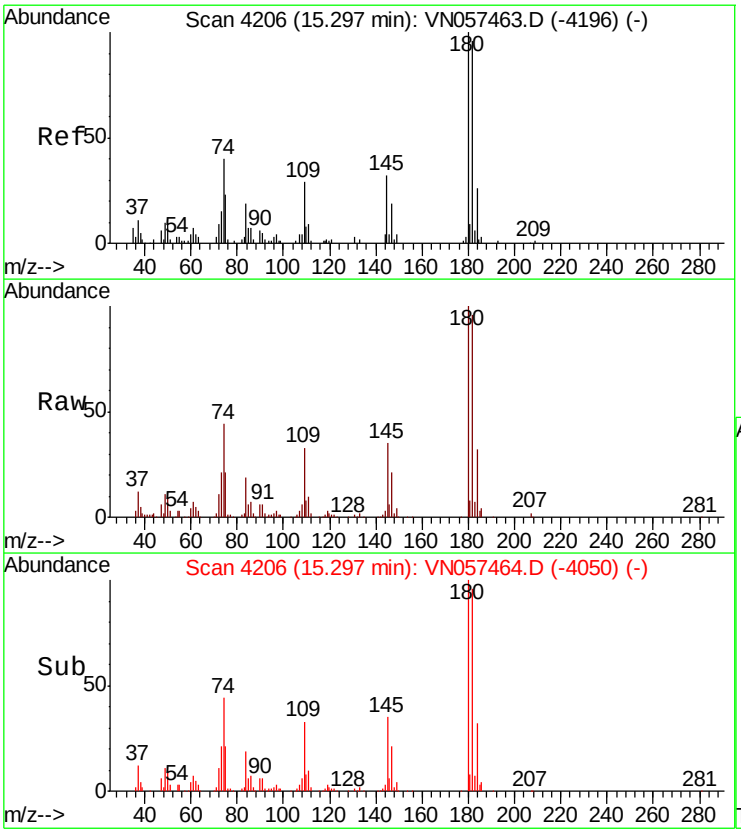
#91
Naphthalene
Concen: 63.596 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:128 Resp: 419662

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.1	15.1
129	10.5	8.6	13.0





#92
1,2,3-Trichlorobenzene
Concen: 46.538 ug/l
RT: 15.30 min Scan# 4206
Delta R.T. 0.00 min
Lab File: VN057464.D
Acq: 23 Aug 2019 10:03

Tgt Ion:180 Resp: 125542

Ion	Ratio	Lower	Upper
180	100		
182	95.1	0.0	187.0
145	35.3	0.0	64.4