Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN071519\
Data File : VN056751.D
Acq On : 16 Jul 2019 7:09
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 59 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 16 08:55:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N071519W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 16 07:03:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	319030	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	513351	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	464101	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	218028	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	180441	51.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.26%			
35) Dibromofluoromethane	7.59	113	160004	50.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.16%			
50) Toluene-d8	10.09	98	615283	49.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.74%			
62) 4-Bromofluorobenzene	12.40	95	212859	51.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.32%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	140038	46.747	ug/l	99
3) Chloromethane	2.06	50	189262	46.992	ug/l	99
4) Vinyl Chloride	2.18	62	190747	49.181	ug/l	100
5) Bromomethane	2.56	94	113860	49.922	ug/l	100
6) Chloroethane	2.70	64	109450	48.428	ug/l	100
7) Trichlorofluoromethane	3.01	101	239553	48.136	ug/l	98
8) Diethyl Ether	3.41	74	98609	50.822	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.76	101	143903	48.129	ug/l	100
10) Methyl Iodide	3.95	142	184836	46.218	ug/l	100
11) Tert butyl alcohol	4.78	59	136298	232.041	ug/l	99
12) 1,1-Dichloroethene	3.74	96	148430	49.492	ug/l	98
13) Acrolein	3.61	56	49966	249.095	ug/l	100
14) Allyl chloride	4.33	41	244284	47.100	ug/l	100
15) Acrylonitrile	4.99	53	431668	254.478	ug/l	99
16) Acetone	3.82	43	331915	204.103	ug/l	100
17) Carbon Disulfide	4.05	76	389856	49.192	ug/l	100
18) Methyl Acetate	4.33	43	186014	50.948	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	479983	50.230	ug/l	98
20) Methylene Chloride	4.55	84	176356	49.625	ug/l	99
21) trans-1,2-Dichloroethene	5.04	96	163018	51.422	ug/l	98
22) Diisopropyl ether	5.95	45	529322	51.705	ug/l	98
23) Vinyl Acetate	5.90	43	2135793	257.453	ug/l	100
24) 1,1-Dichloroethane	5.85	63	299965	50.538	ug/l	99
25) 2-Butanone	6.84	43	562004	236.381	ug/l	100
26) 2,2-Dichloropropane	6.82	77	133108	31.102	ug/l	96
27) cis-1,2-Dichloroethene	6.83	96	187002	51.264	ug/l	96
28) Bromochloromethane	7.19	49	142948	51.223	ug/l	100
29) Tetrahydrofuran	7.21	42	390532	251.843	ug/l	98
30) Chloroform	7.37	83	291534	49.084	ug/l	99
31) Cyclohexane	7.65	56	277831	49.249	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	244295	52.008	ug/l	99
36) 1,1-Dichloropropene	7.80	75	224237	47.204	ug/l	100
37) Ethyl Acetate	6.93	43	227440	48.578	ug/l	98
38) Carbon Tetrachloride	7.78	117	211706	47.522	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN071519\
Data File : VN056751.D
Acq On : 16 Jul 2019 7:09
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 59 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 16 08:55:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N071519W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 16 07:03:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	270145	46.056 ug/l		100
40) Benzene	8.04	78	692700	47.591 ug/l		100
41) Methacrylonitrile	7.17	41	86826	42.219 ug/l	#	100
42) 1,2-Dichloroethane	8.12	62	218782	47.560 ug/l		99
43) Isopropyl Acetate	8.17	43	377735	51.320 ug/l		98
44) Trichloroethene	8.84	130	189621	47.974 ug/l		98
45) 1,2-Dichloropropane	9.12	63	187643	48.517 ug/l		99
46) Dibromomethane	9.21	93	117622	49.076 ug/l		99
47) Bromodichloromethane	9.40	83	225725	49.561 ug/l		98
48) Methyl methacrylate	9.20	41	181567	51.008 ug/l		99
49) 1,4-Dioxane	9.20	88	58501	800.958 ug/l		100
51) 4-Methyl-2-Pentanone	9.99	43	1153102	241.882 ug/l		100
52) Toluene	10.16	92	428188	49.535 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	223514	47.038 ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	260439	47.232 ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	171215	47.224 ug/l		99
56) Ethyl methacrylate	10.43	69	267935	51.361 ug/l		99
57) 1,3-Dichloropropane	10.71	76	290329	49.029 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	627686	250.214 ug/l		100
59) 2-Hexanone	10.75	43	829096	242.380 ug/l		99
60) Dibromochloromethane	10.90	129	181668	50.949 ug/l		99
61) 1,2-Dibromoethane	11.00	107	182979	50.783 ug/l		99
64) Tetrachloroethene	10.63	164	191164	47.744 ug/l		98
65) Chlorobenzene	11.43	112	456318	48.086 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	171077	48.963 ug/l		99
67) Ethyl Benzene	11.51	91	809728	48.553 ug/l		100
68) m/p-Xylenes	11.62	106	605767	97.192 ug/l		99
69) o-Xylene	11.95	106	291513	47.575 ug/l		98
70) Styrene	11.96	104	504838	50.961 ug/l		100
71) Bromoform	12.12	173	136058	51.179 ug/l	#	99
73) Isopropylbenzene	12.25	105	771696	43.897 ug/l		100
74) N-amyl acetate	12.07	43	296041	45.217 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	248172	48.700 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	295196	61.904 ug/l	#	100
77) Bromobenzene	12.53	156	212909	46.303 ug/l		95
78) n-propylbenzene	12.59	91	866791	44.413 ug/l		100
79) 2-Chlorotoluene	12.67	91	522466	48.391 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	651922	43.754 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	64085	41.504 ug/l		97
82) 4-Chlorotoluene	12.77	91	519258	45.337 ug/l		99
83) tert-Butylbenzene	12.99	119	558065	47.990 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	654156	44.941 ug/l		99
85) sec-Butylbenzene	13.17	105	740080	44.701 ug/l		99
86) p-Isopropyltoluene	13.29	119	667500	44.505 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	345986	45.913 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	338507	46.181 ug/l		100
89) n-Butylbenzene	13.61	91	560760	46.416 ug/l		99
90) Hexachloroethane	13.87	117	108916	44.907 ug/l		98
91) 1,2-Dichlorobenzene	13.65	146	347338	45.067 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	44549	47.258 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN071519\
Data File : VN056751.D
Acq On : 16 Jul 2019 7:09
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 59 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 16 08:55:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N071519W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 16 07:03:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	189560	44.925	ug/l	99
94) Hexachlorobutadiene	15.01	225	110326	45.445	ug/l	99
95) Naphthalene	15.13	128	509669	44.207	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	188709	44.996	ug/l	98

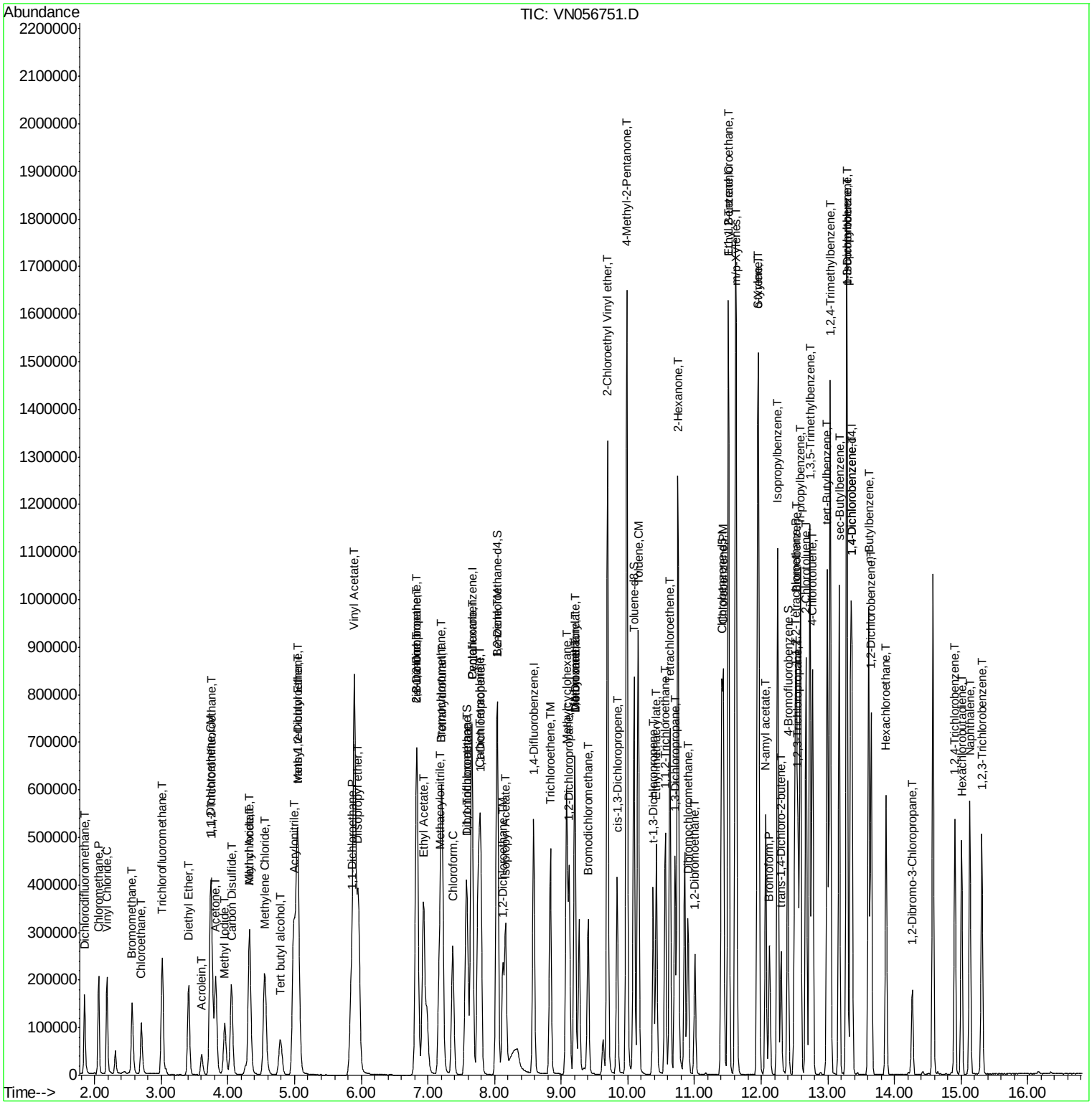
(#) = qualifier out of range (m) = manual integration (+) = signals summed

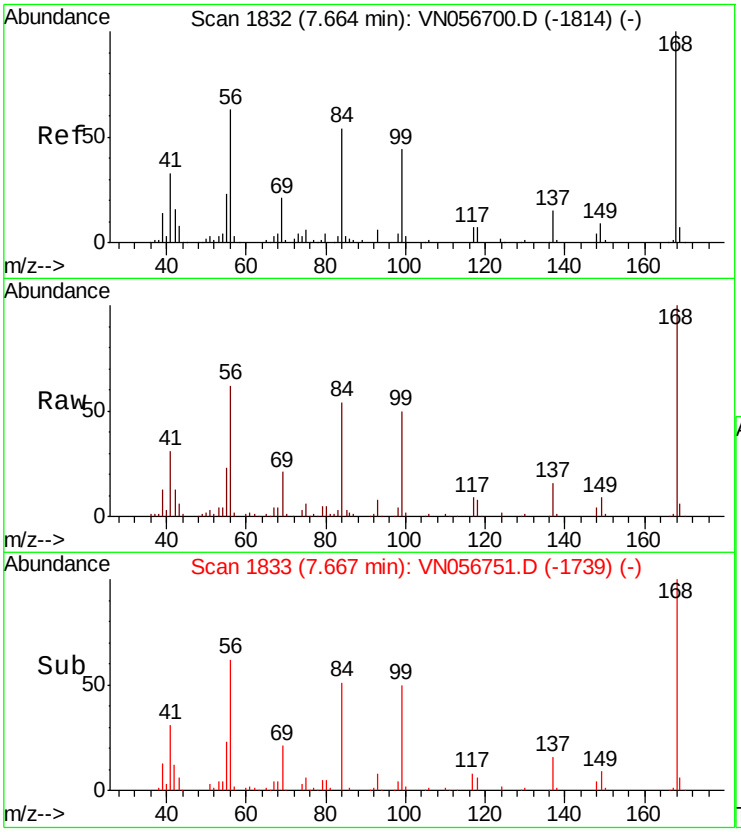
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN071519\
Data File : VN056751.D
Acq On : 16 Jul 2019 7:09
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 59 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Quant Time: Jul 16 08:55:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N071519W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 16 07:03:34 2019
Response via : Initial Calibration



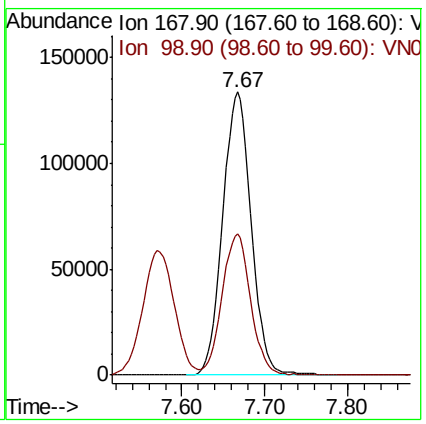


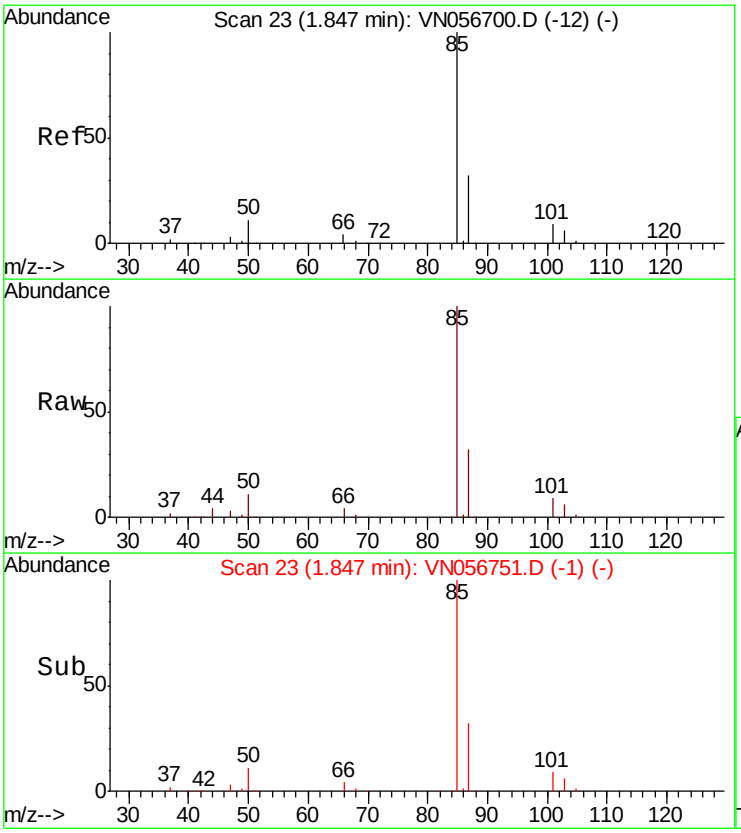
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 319030

Ion	Ratio	Lower	Upper
168	100		
99	49.6	39.4	59.2

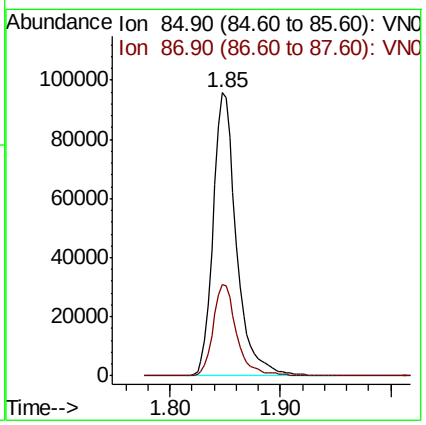


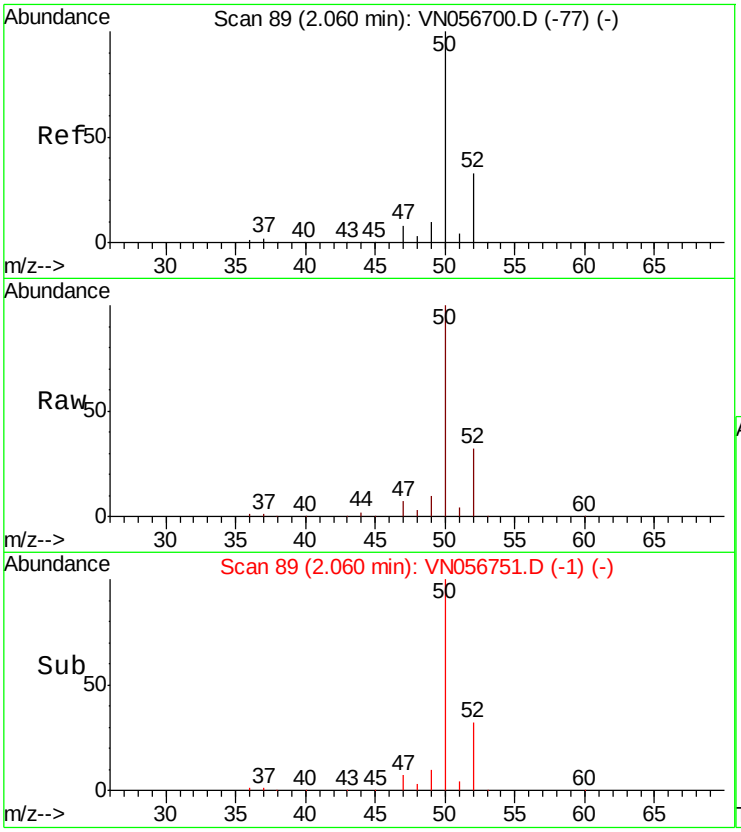


#2
Dichlorodifluoromethane
Concen: 46.747 ug/l
RT: 1.85 min Scan# 23
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 85 Resp: 140038

Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.9	47.7



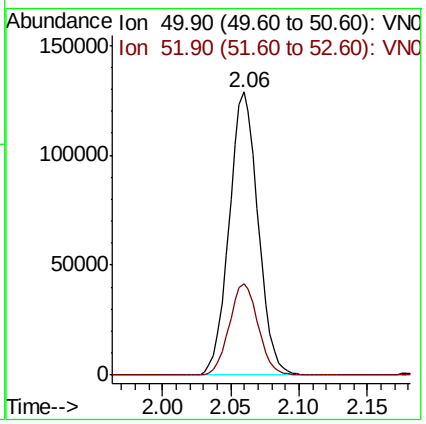


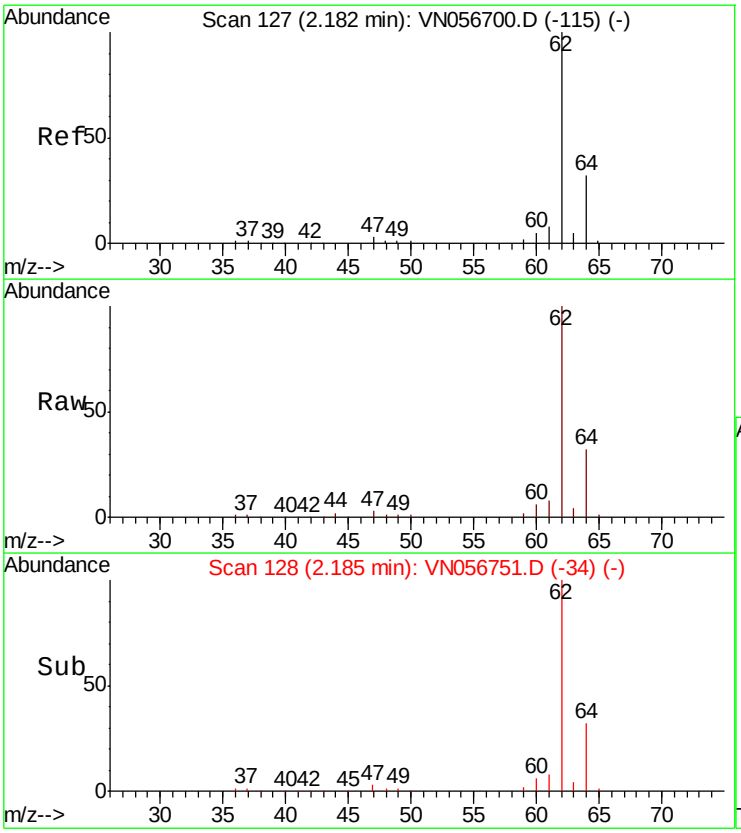
#3
Chloromethane
Concen: 46.992 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 189262

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.5	39.7

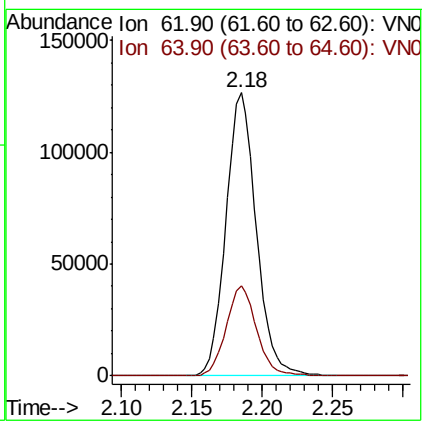


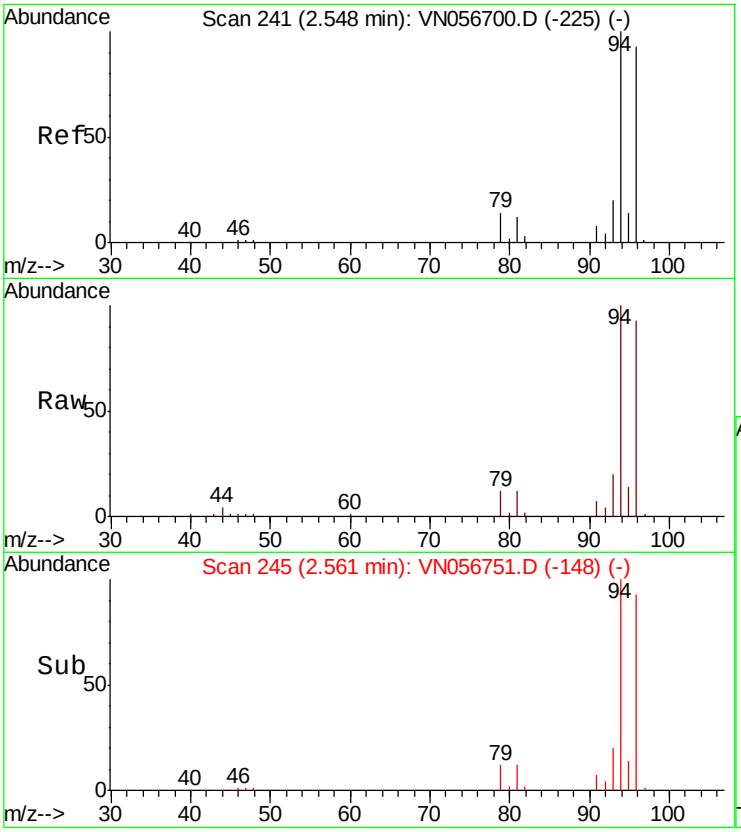


#4
Vinyl Chloride
Concen: 49.181 ug/l
RT: 2.18 min Scan# 128
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 62 Resp: 190747

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.6	38.4



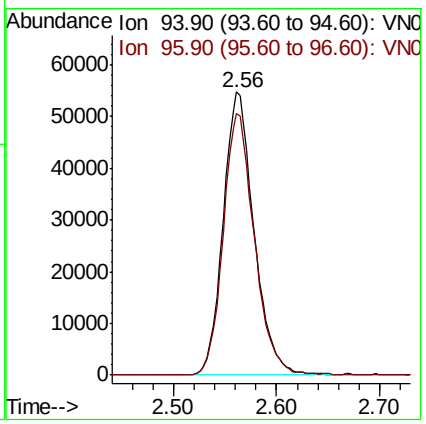


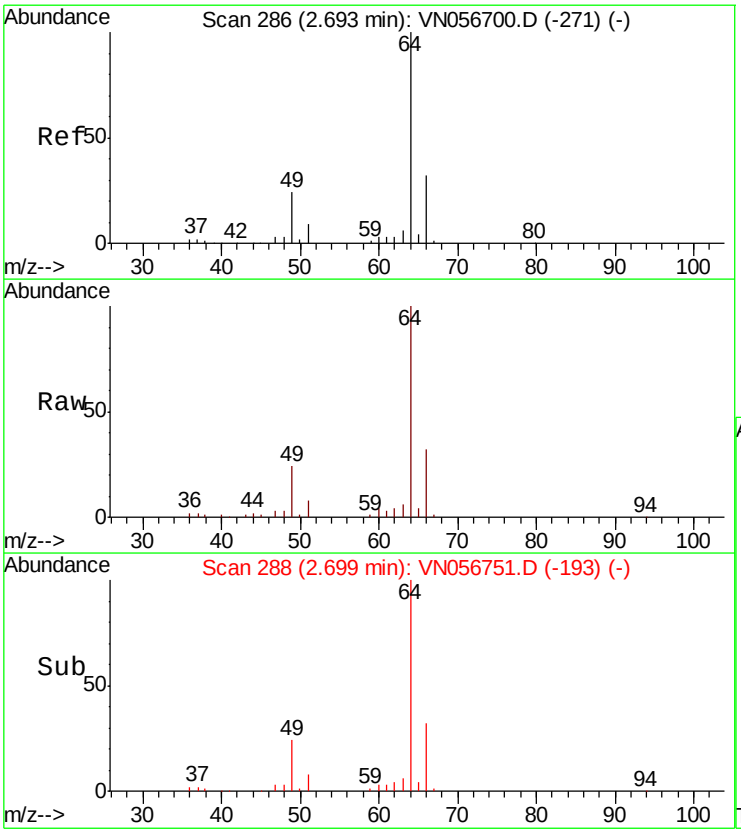
#5
Bromomethane
Concen: 49.922 ug/l
RT: 2.56 min Scan# 245
Delta R.T. 0.01 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 113860

Ion	Ratio	Lower	Upper
94	100		
96	92.6	74.0	111.0

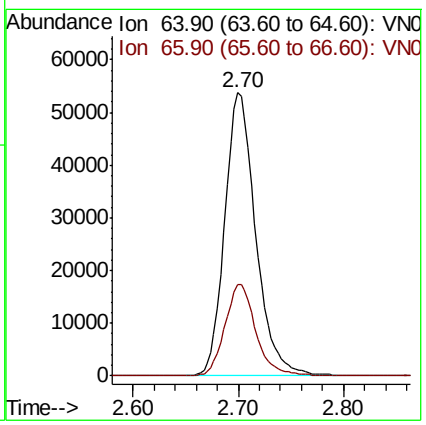


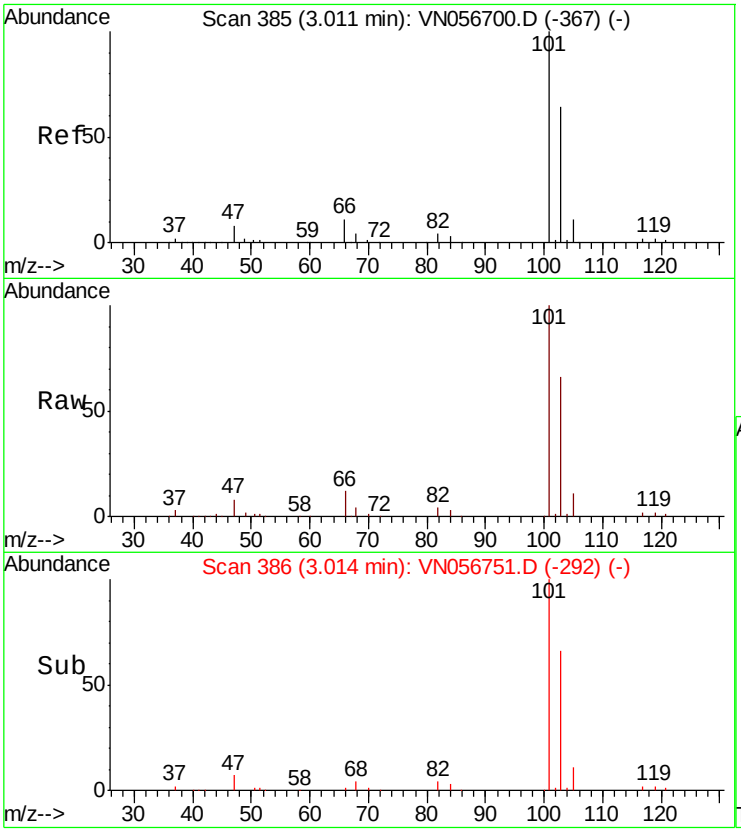


#6
Chloroethane
Concen: 48.428 ug/l
RT: 2.70 min Scan# 288
Delta R.T. 0.01 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 64 Resp: 109450

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.8	38.8



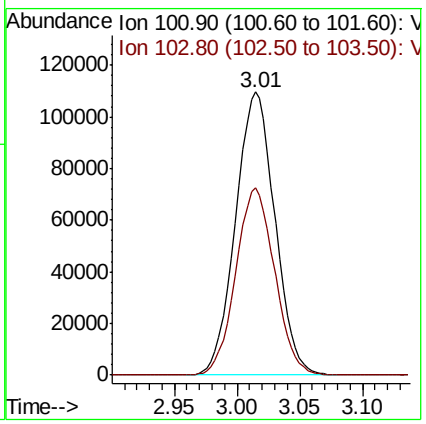


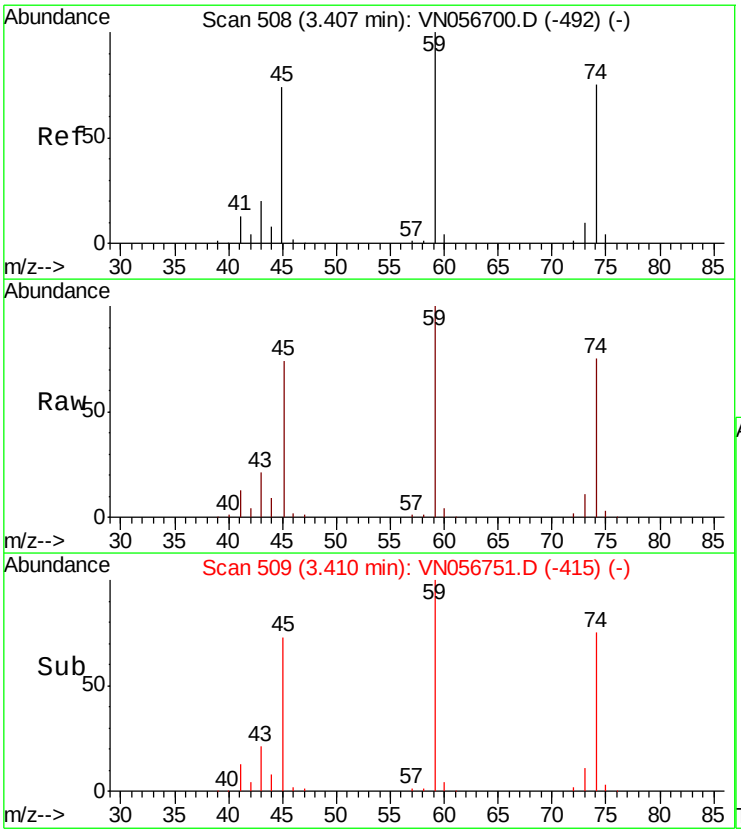
#7
Trichlorofluoromethane
Concen: 48.136 ug/l
RT: 3.01 min Scan# 386
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 239553

Ion	Ratio	Lower	Upper
101	100		
103	66.2	51.5	77.3

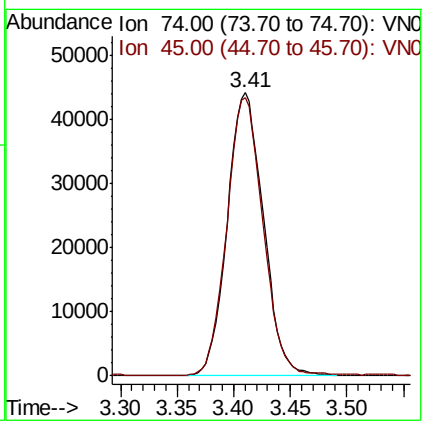


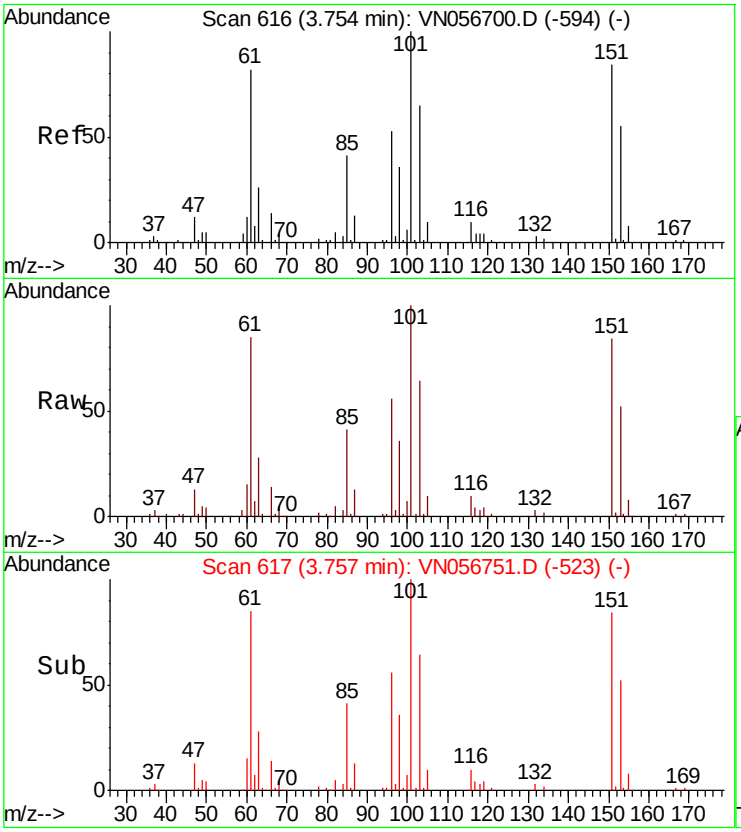


#8
Diethyl Ether
Concen: 50.822 ug/l
RT: 3.41 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 74 Resp: 98609

Ion	Ratio	Lower	Upper
74	100		
45	98.8	49.4	148.2



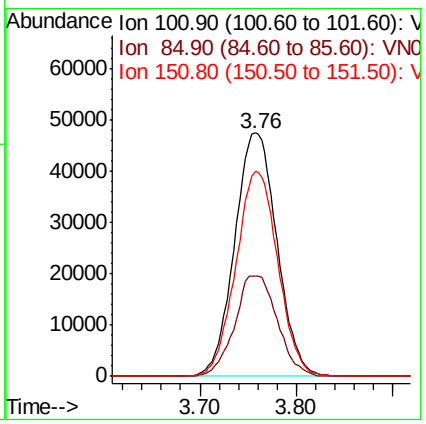


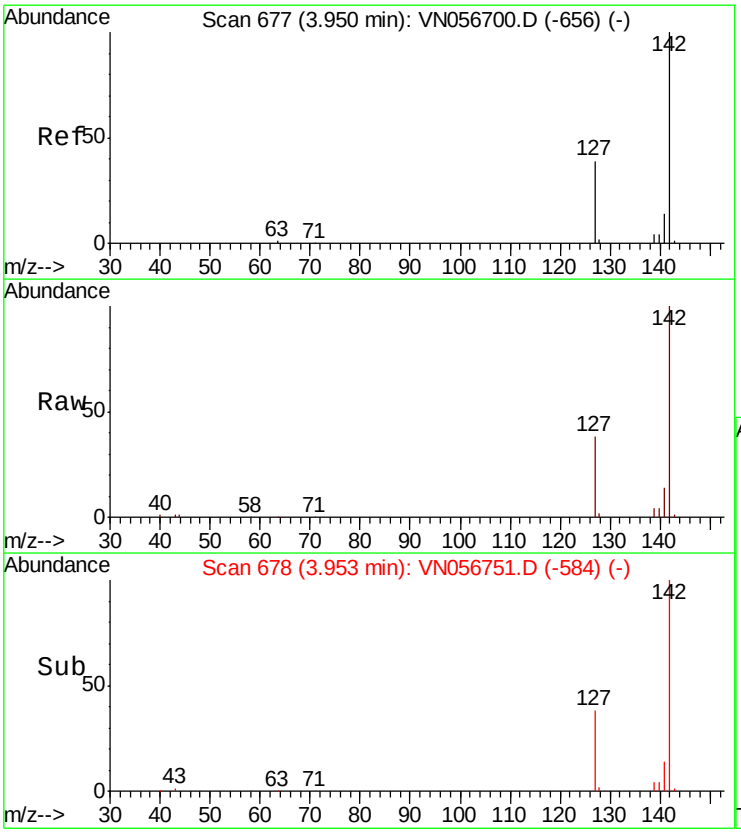
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.129 ug/l
RT: 3.76 min Scan# 617
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 143903

Ion	Ratio	Lower	Upper
101	100		
85	41.5	33.3	49.9
151	83.7	67.0	100.6

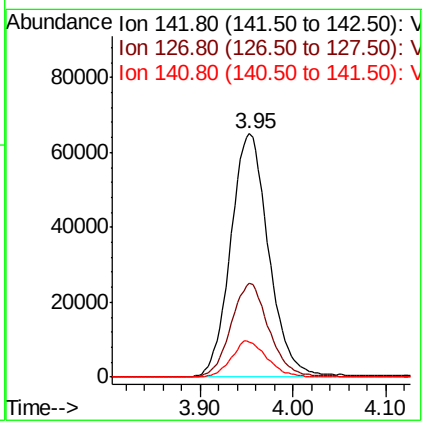


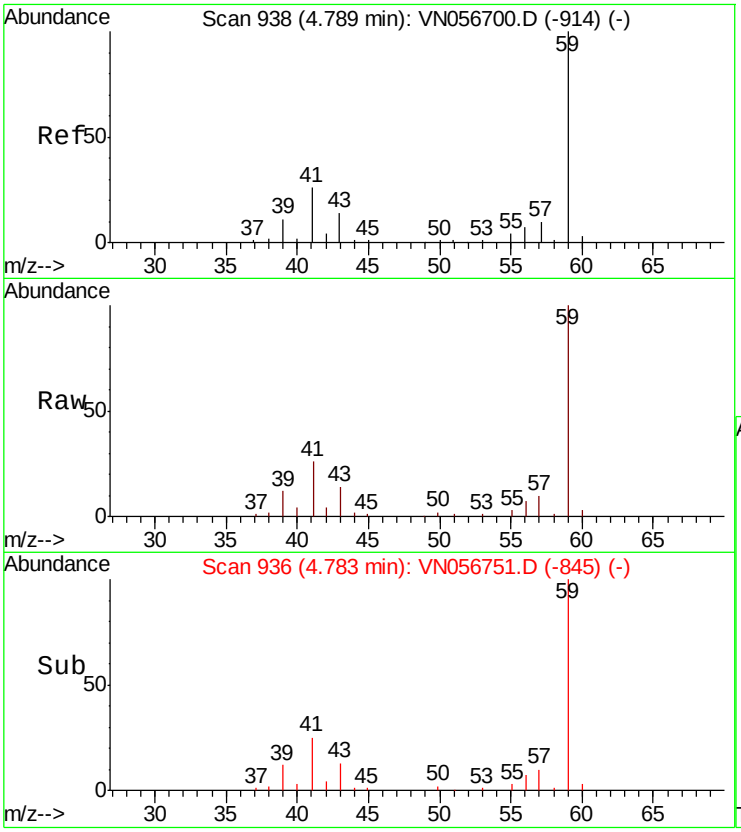


#10
Methyl Iodide
Concen: 46.218 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion:142 Resp: 184836

Ion	Ratio	Lower	Upper
142	100		
127	38.3	30.7	46.1
141	14.0	11.3	16.9



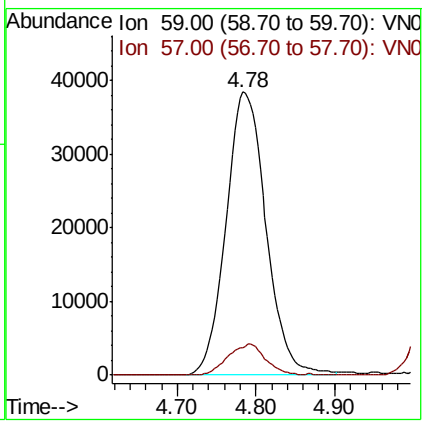


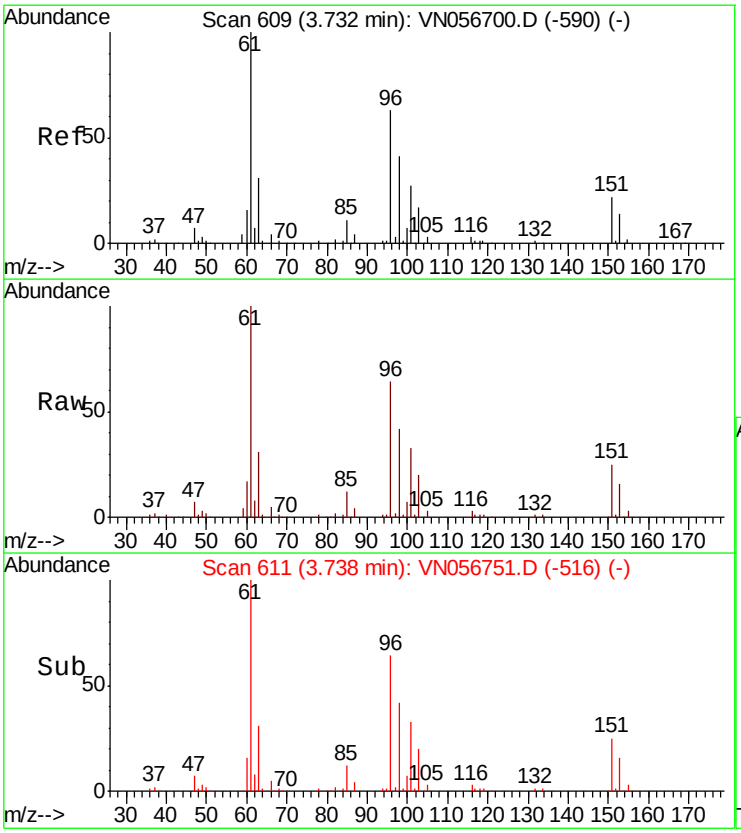
#11
Tert butyl alcohol
Concen: 232.041 ug/l
RT: 4.78 min Scan# 936
Delta R.T. -0.01 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 136298

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.0	12.0

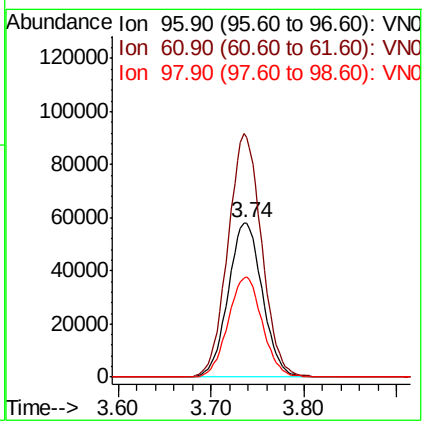


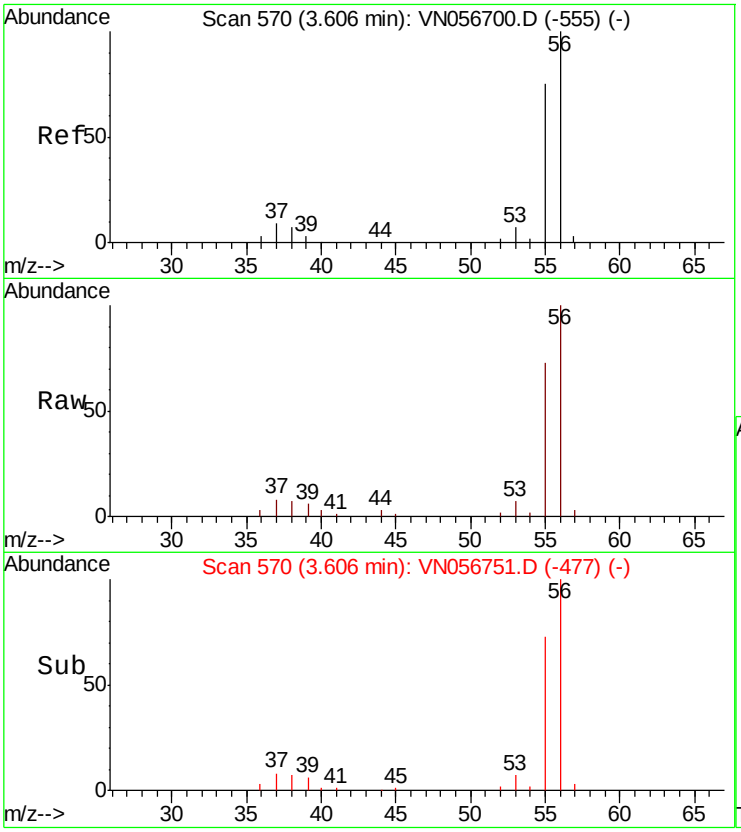


#12
1,1-Dichloroethene
Concen: 49.492 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.01 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 96 Resp: 148430

Ion	Ratio	Lower	Upper
96	100		
61	155.9	126.6	189.8
98	65.4	51.4	77.2



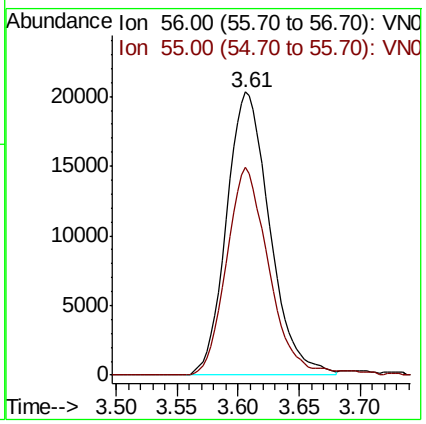


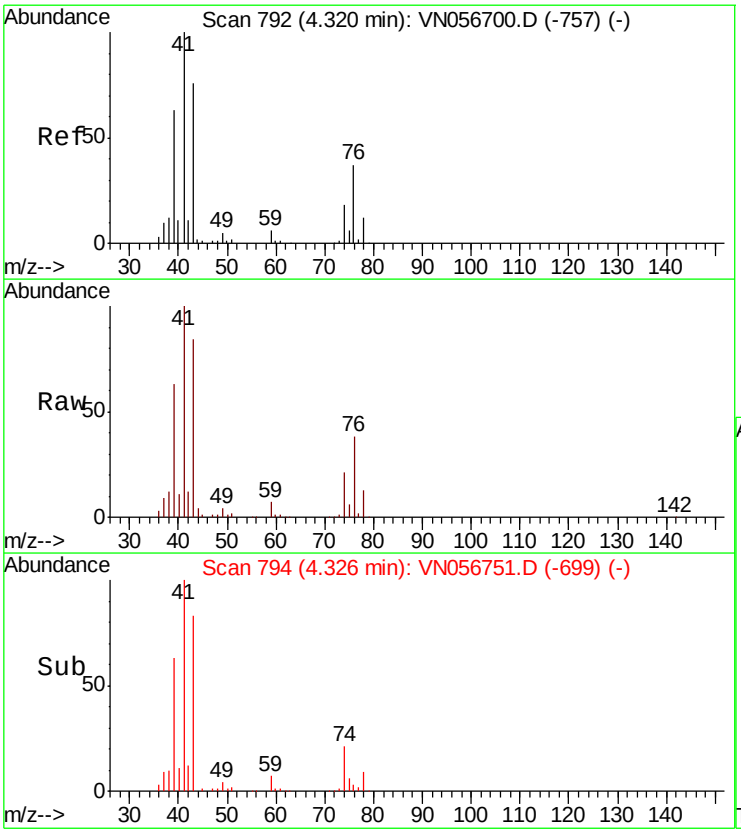
#13
Acrolein
Concen: 249.095 ug/l
RT: 3.61 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 49966

Ion	Ratio	Lower	Upper
56	100		
55	72.6	58.0	87.0

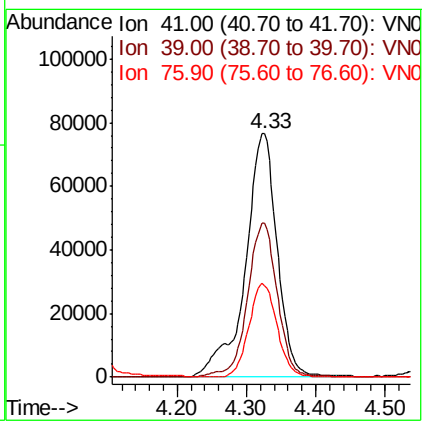


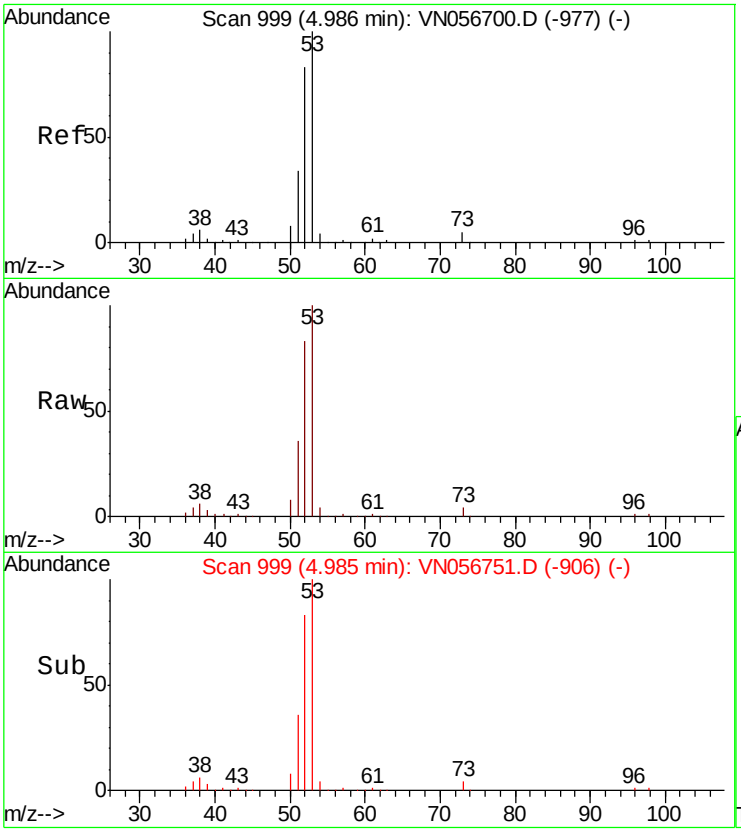


#14
Allyl chloride
Concen: 47.100 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.01 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 41 Resp: 244284

Ion	Ratio	Lower	Upper
41	100		
39	58.9	46.9	70.3
76	33.1	26.5	39.7



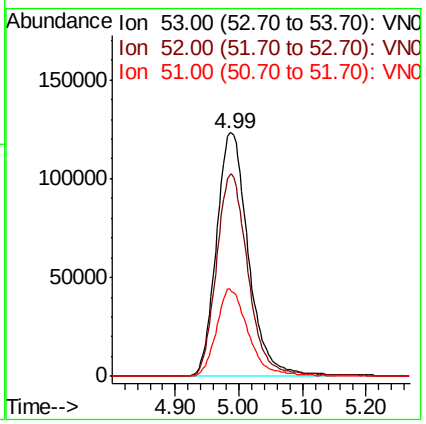


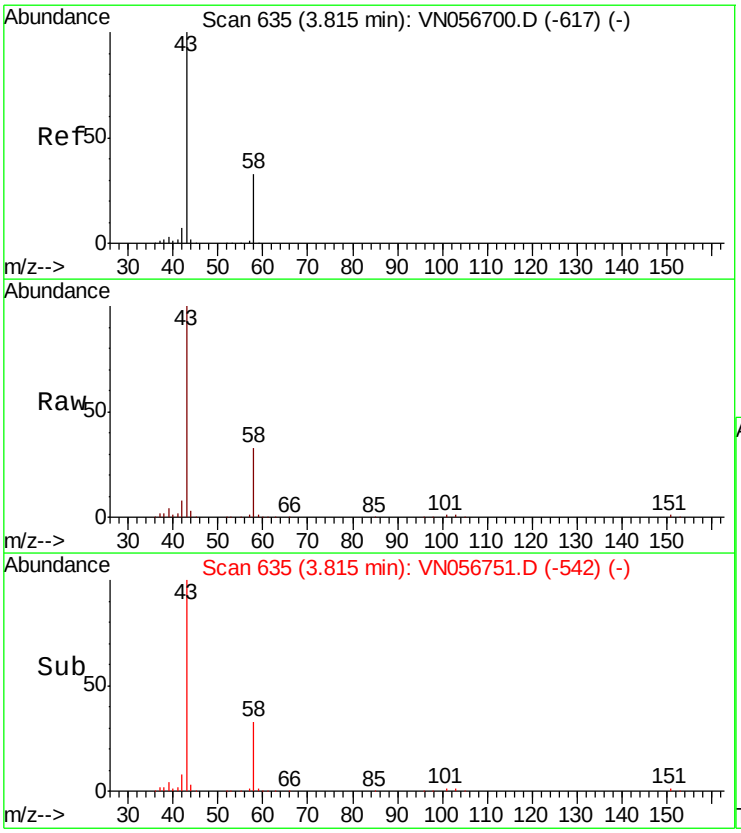
#15
Acrylonitrile
Concen: 254.478 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 431668

Ion	Ratio	Lower	Upper
53	100		
52	81.6	66.6	99.8
51	35.5	28.4	42.6

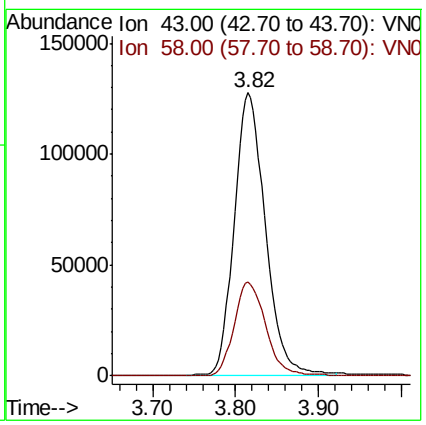


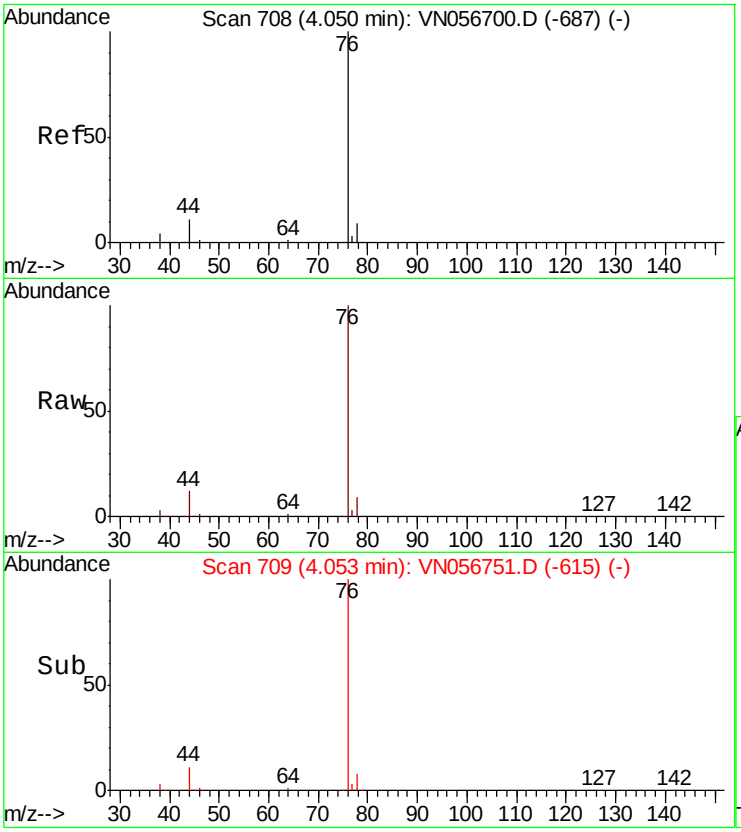


#16
Acetone
Concen: 204.103 ug/l
RT: 3.82 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 43 Resp: 331915

Ion	Ratio	Lower	Upper
43	100		
58	33.3	26.7	40.1



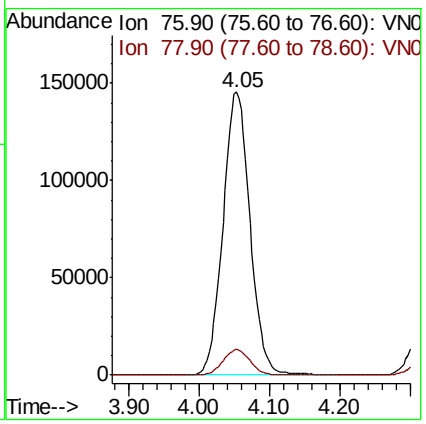


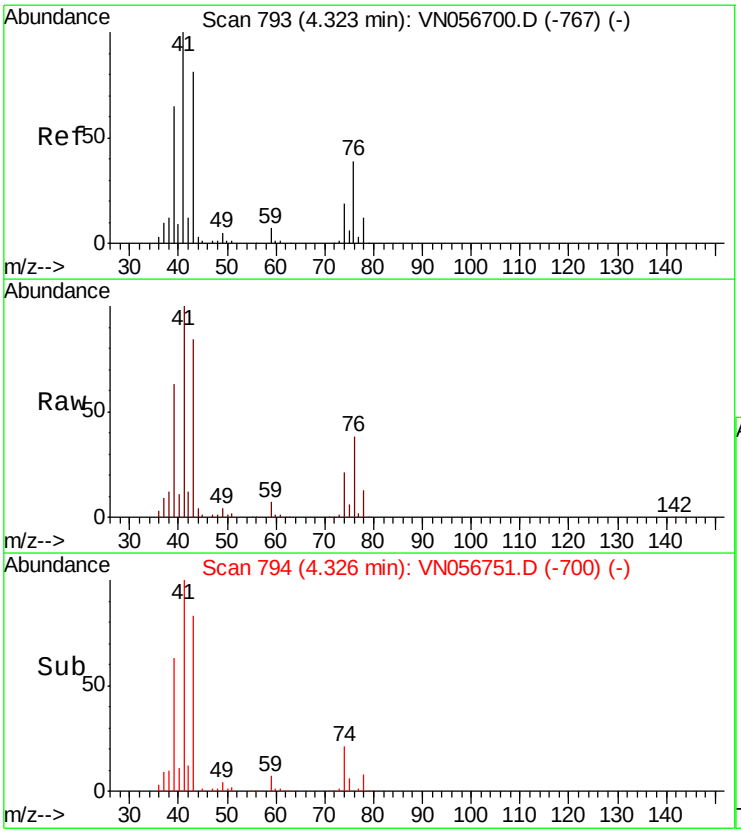
#17
Carbon Disulfide
Concen: 49.192 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 389856

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0

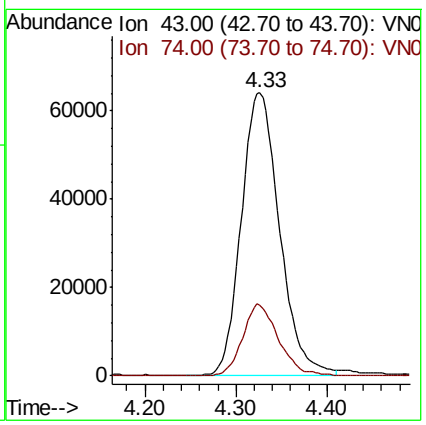


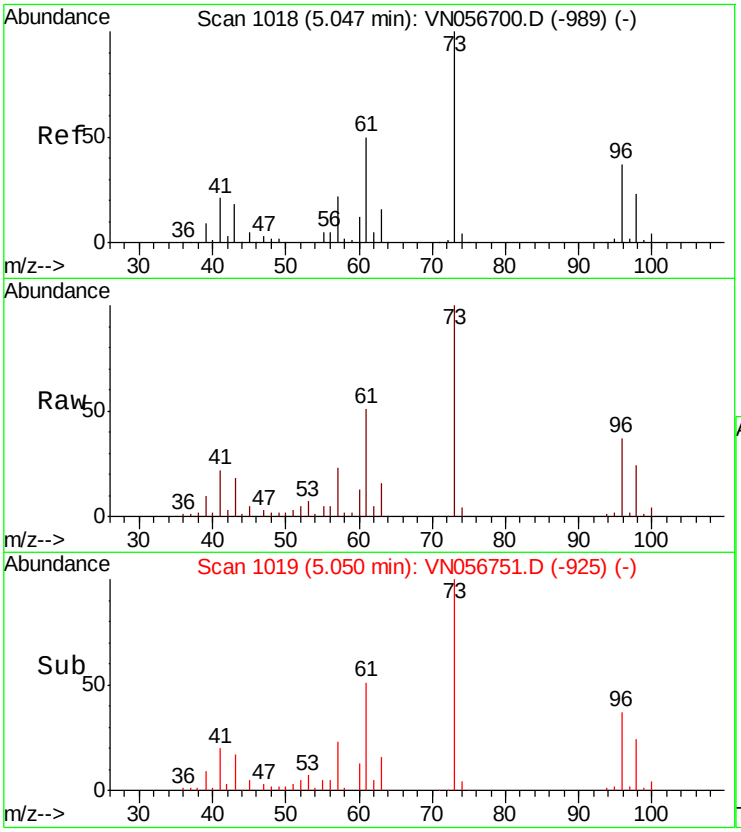


#18
Methyl Acetate
Concen: 50.948 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 43 Resp: 186014

Ion	Ratio	Lower	Upper
43	100		
74	24.1	18.9	28.3



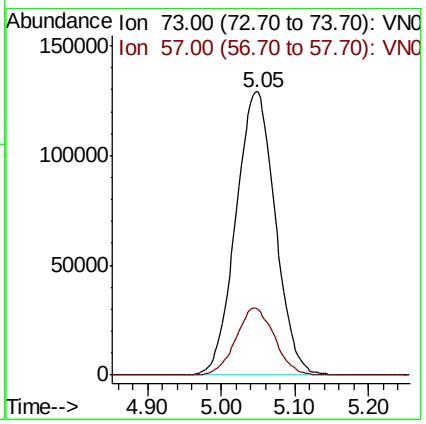


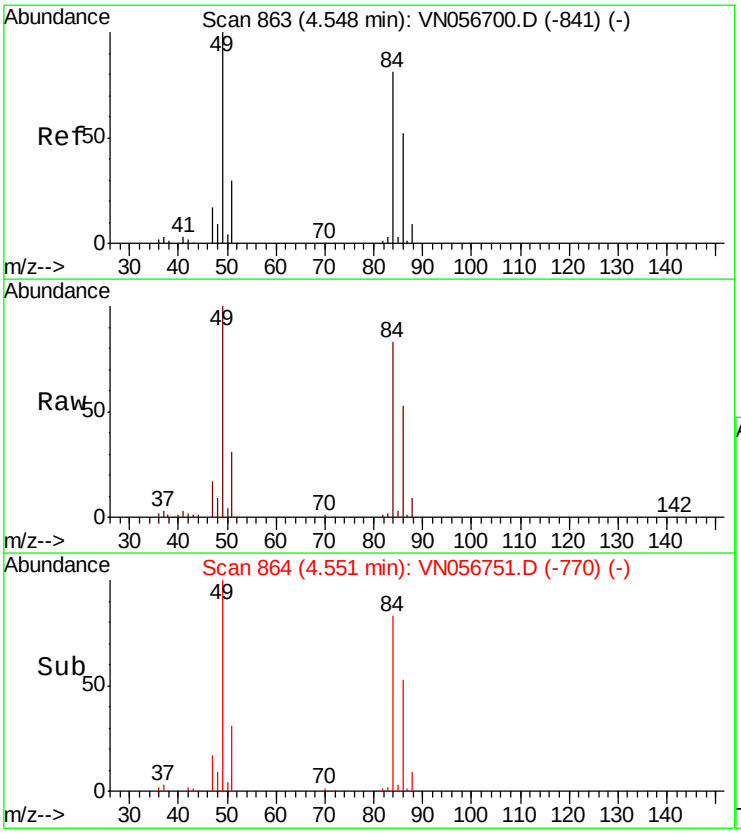
#19
Methyl tert-butyl Ether
Concen: 50.230 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 479983

Ion	Ratio	Lower	Upper
73	100		
57	23.4	17.9	26.9

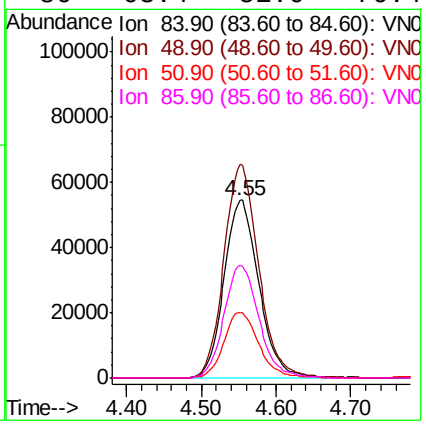


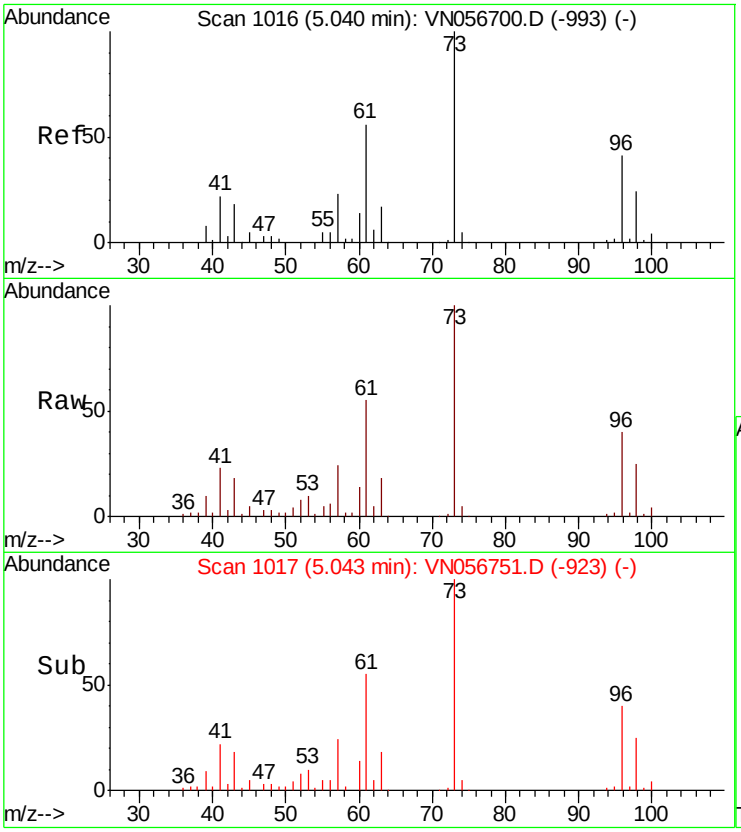


#20
Methylene Chloride
Concen: 49.625 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 84 Resp: 176356

Ion	Ratio	Lower	Upper
84	100		
49	120.4	98.2	147.4
51	37.1	29.6	44.4
86	63.4	51.0	76.4



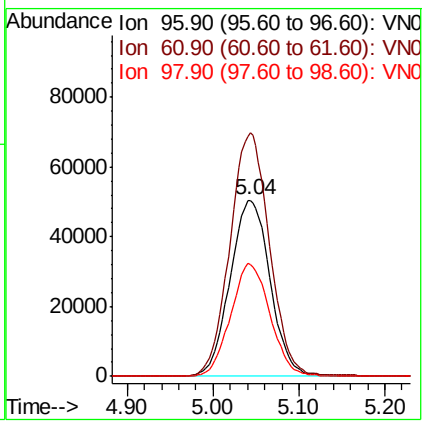


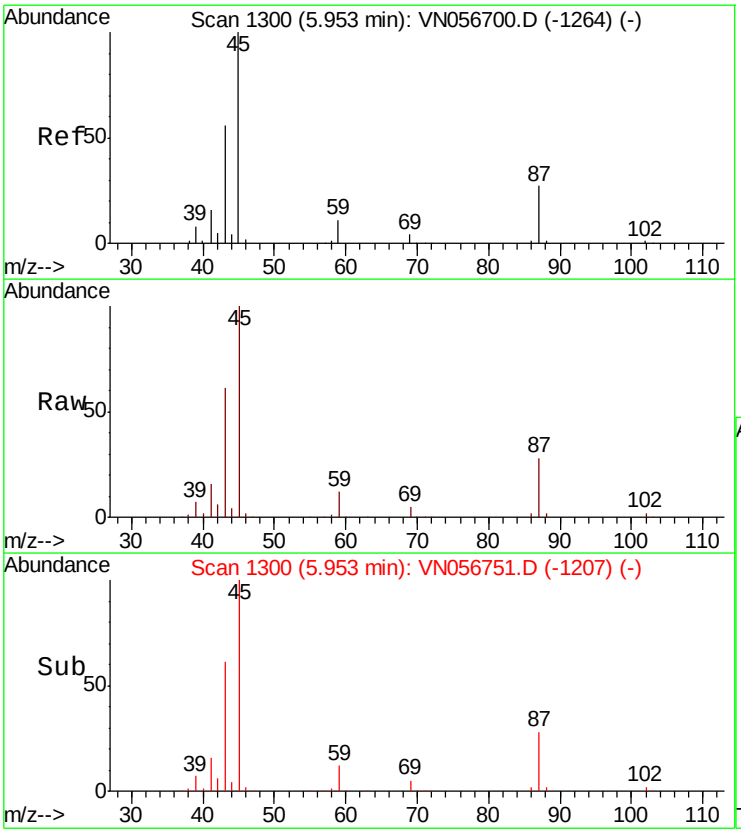
#21
trans-1,2-Dichloroethene
Concen: 51.422 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 163018

Ion	Ratio	Lower	Upper
96	100		
61	138.0	109.4	164.2
98	63.3	48.0	72.0

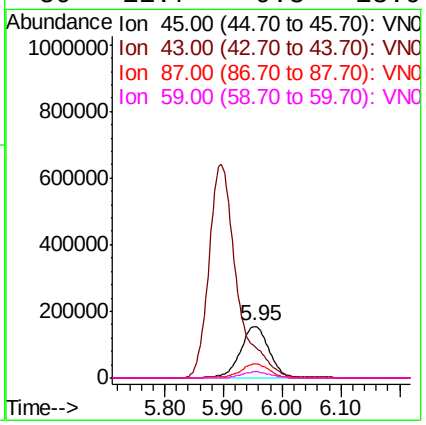


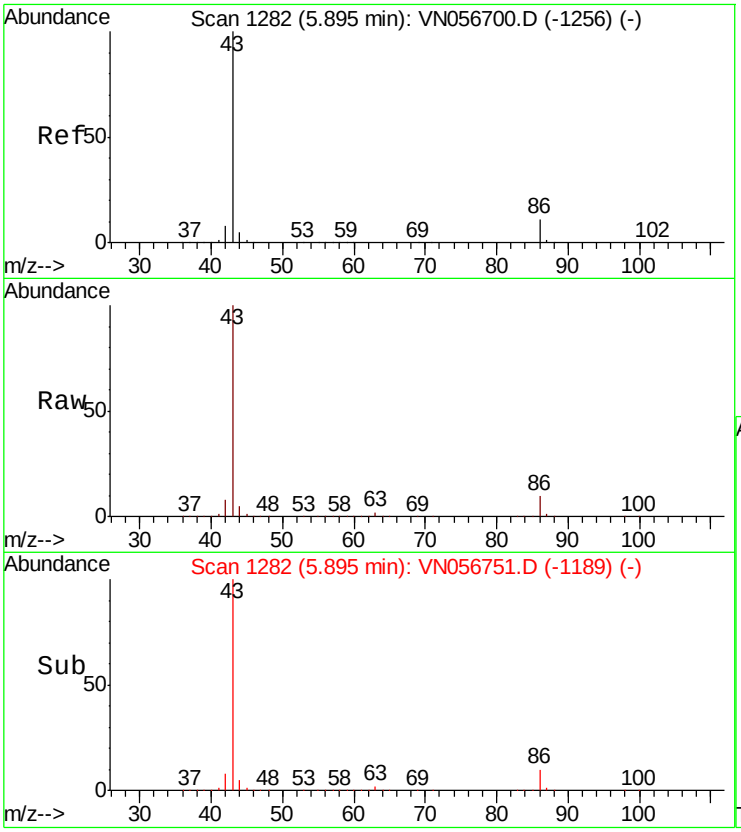


#22
Diisopropyl ether
Concen: 51.705 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 45 Resp: 529322

Ion	Ratio	Lower	Upper
45	100		
43	59.8	45.6	68.4
87	27.8	22.0	33.0
59	11.7	9.3	13.9



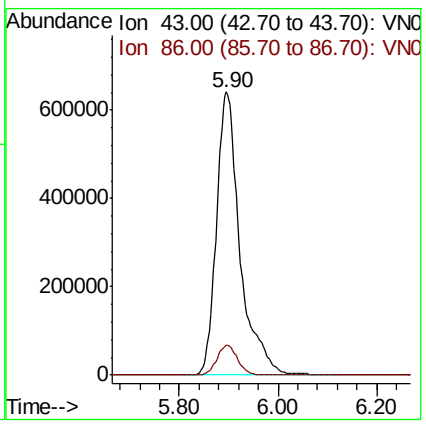


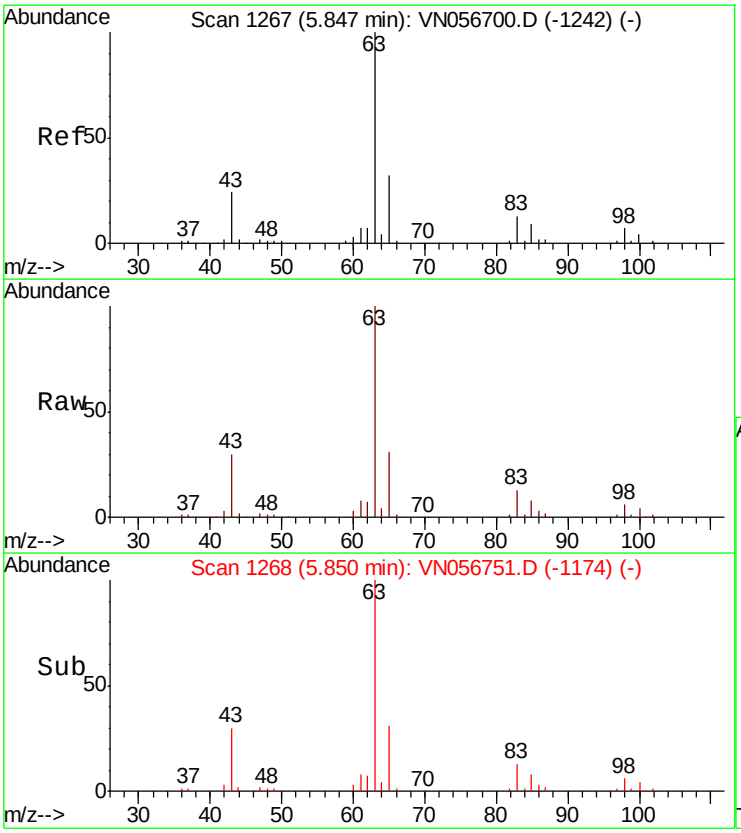
#23
Vinyl Acetate
Concen: 257.453 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 2135793

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.5	12.7

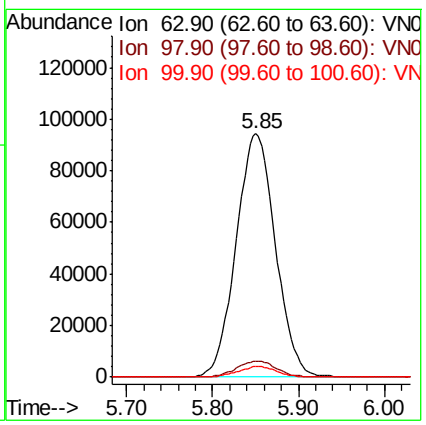


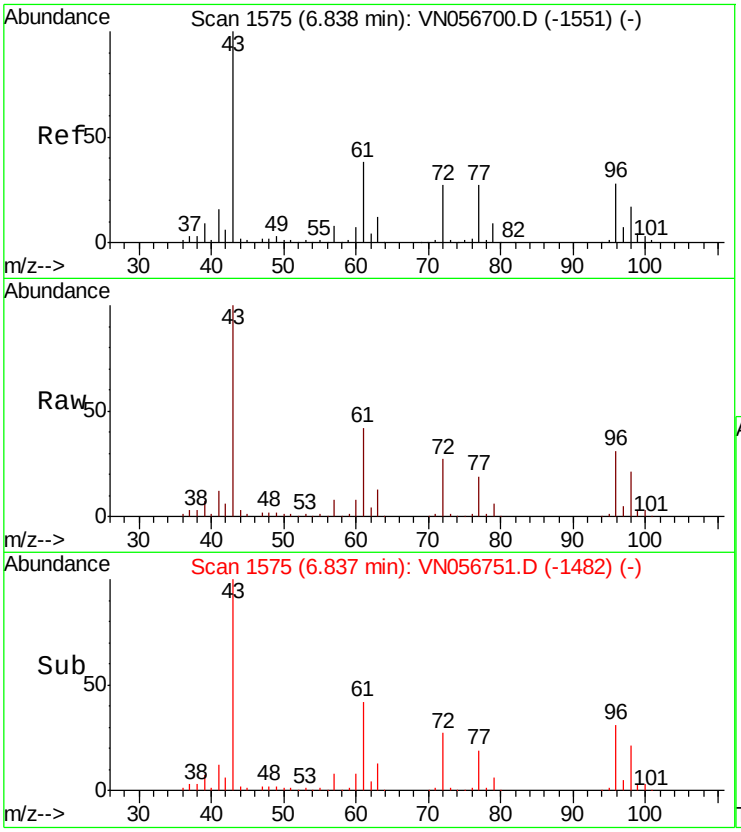


#24
1,1-Dichloroethane
Concen: 50.538 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 63 Resp: 299965

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.3	9.9
100	4.3	2.0	5.8



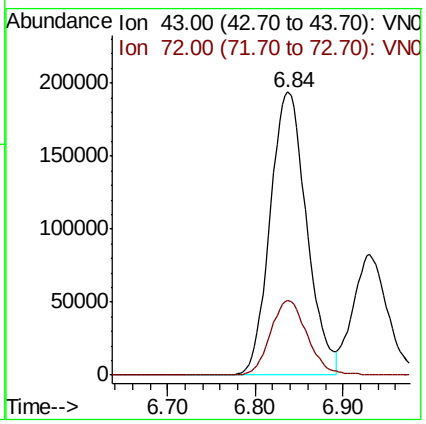


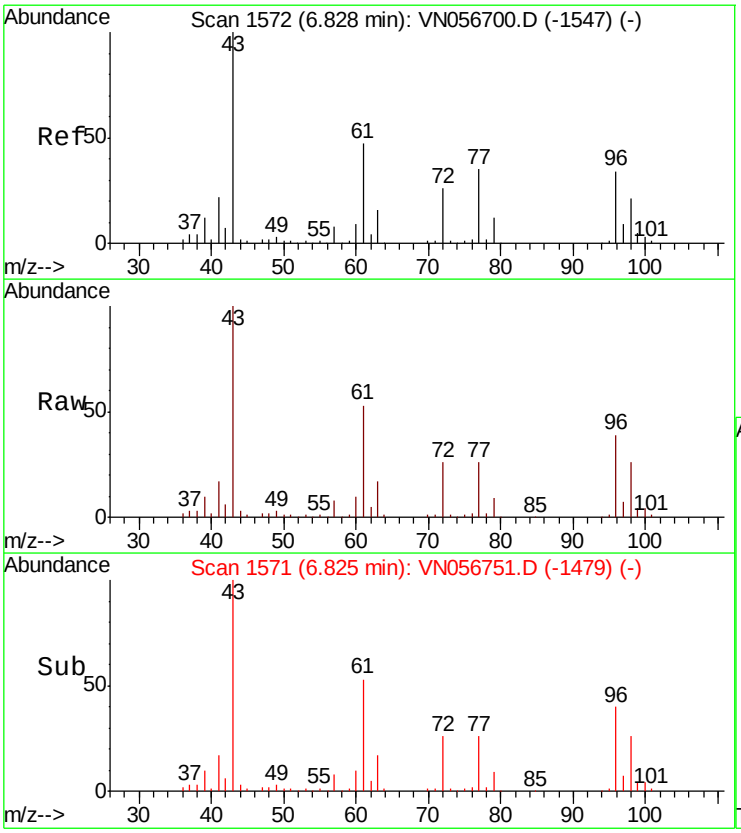
#25
2-Butanone
Concen: 236.381 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 562004

Ion	Ratio	Lower	Upper
43	100		
72	26.5	21.2	31.8

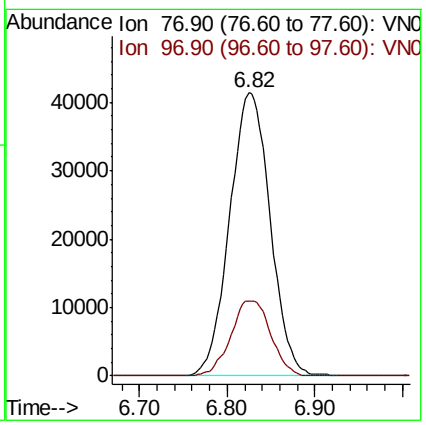


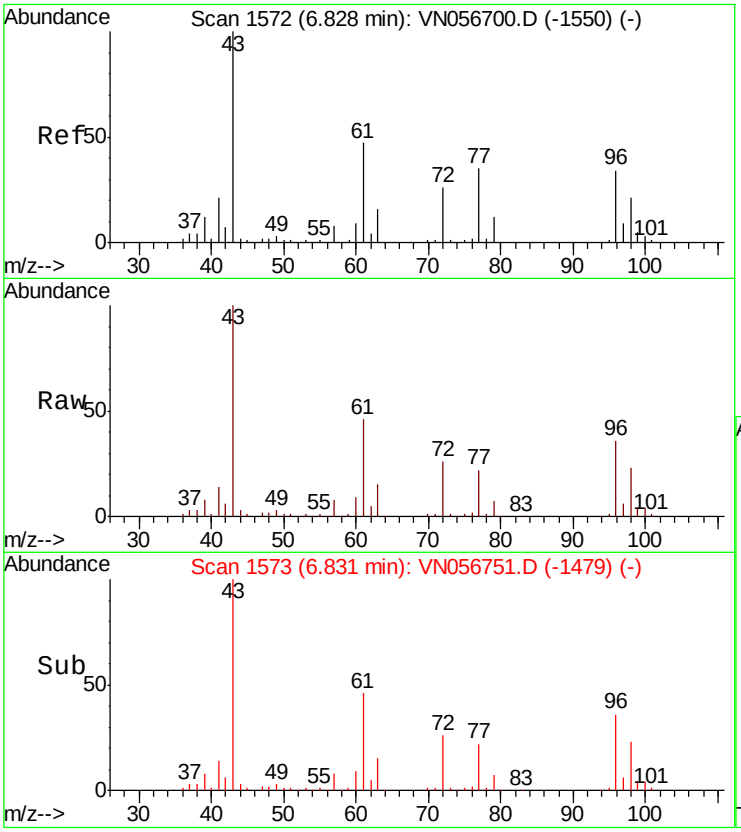


#26
2,2-Dichloropropane
Concen: 31.102 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 77 Resp: 133108

Ion	Ratio	Lower	Upper
77	100		
97	26.2	12.2	36.6



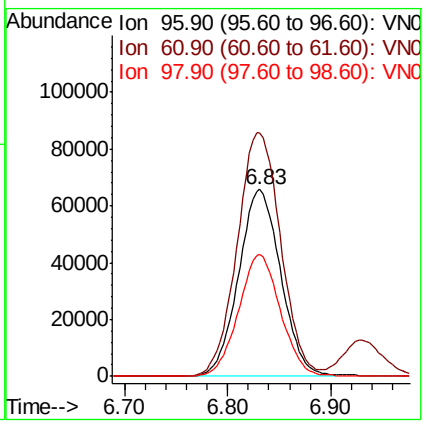


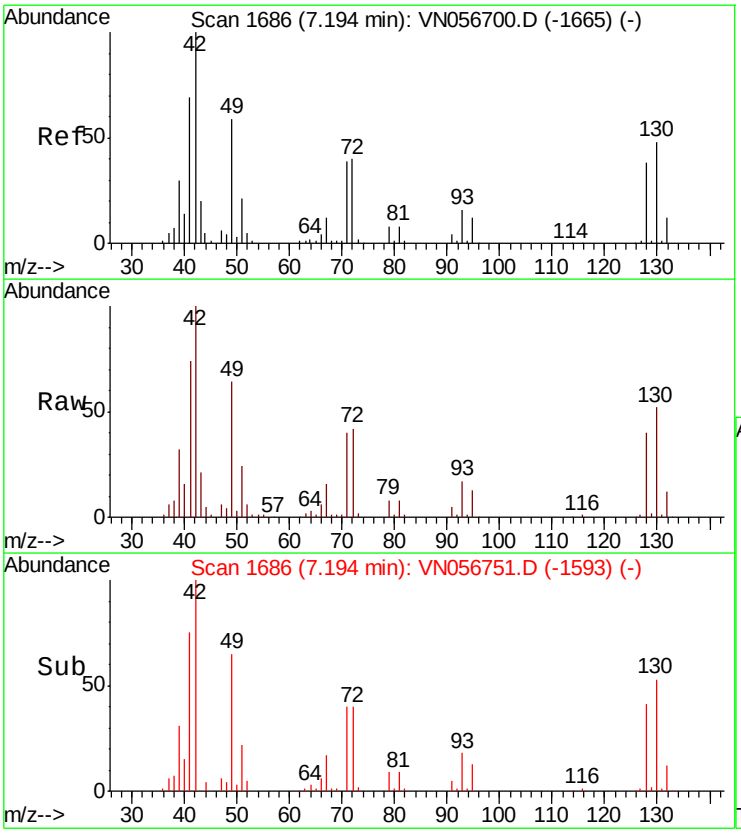
#27
cis-1,2-Dichloroethene
Concen: 51.264 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 187002

Ion	Ratio	Lower	Upper
96	100		
61	134.2	0.0	281.4
98	65.0	0.0	127.8

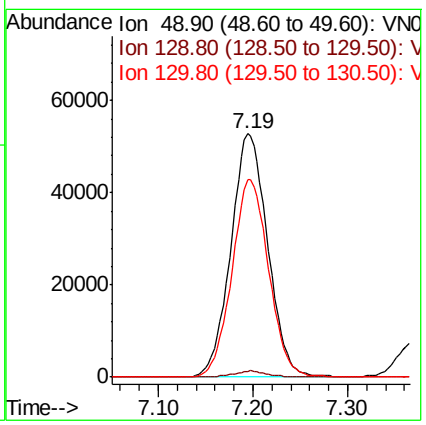


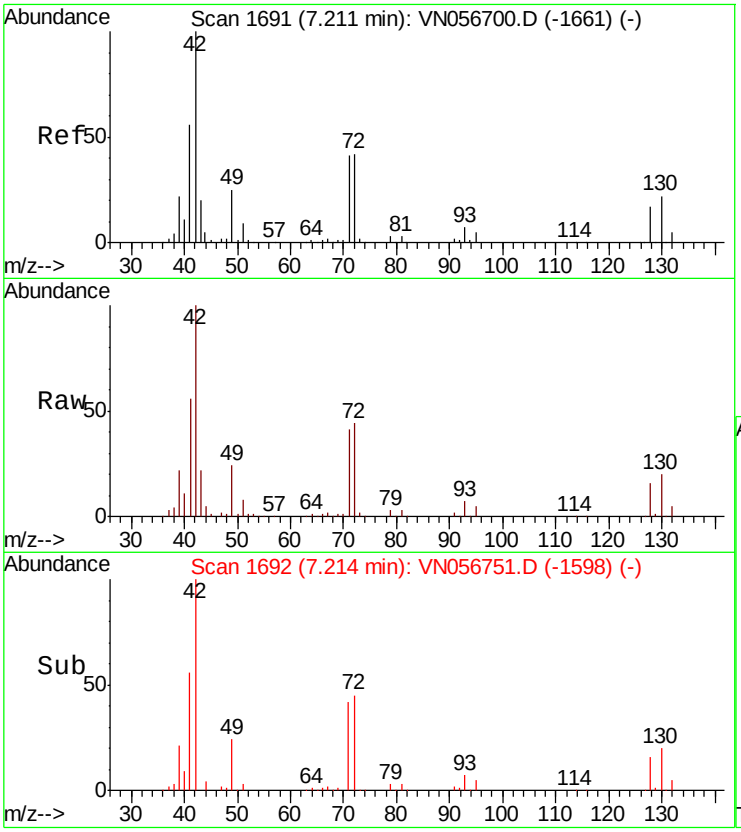


#28
Bromochloromethane
Concen: 51.223 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 49 Resp: 142948

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	80.7	64.7	97.1



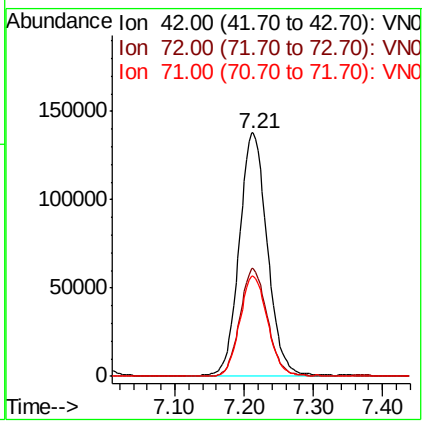


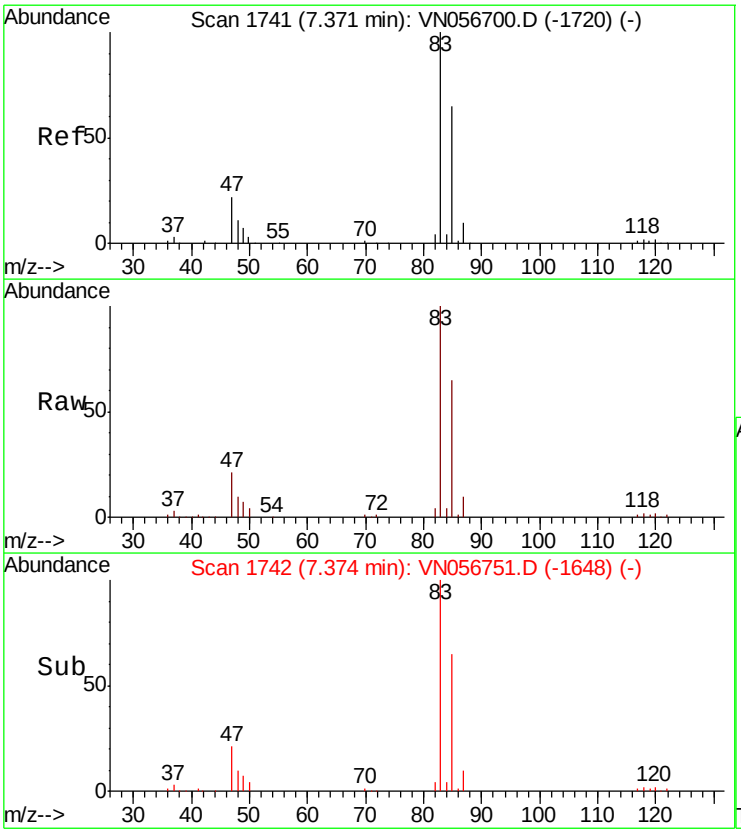
#29
Tetrahydrofuran
Concen: 251.843 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 390532

Ion	Ratio	Lower	Upper
42	100		
72	43.1	33.5	50.3
71	40.5	31.8	47.8

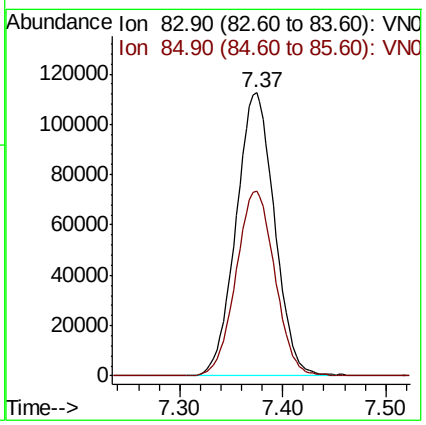


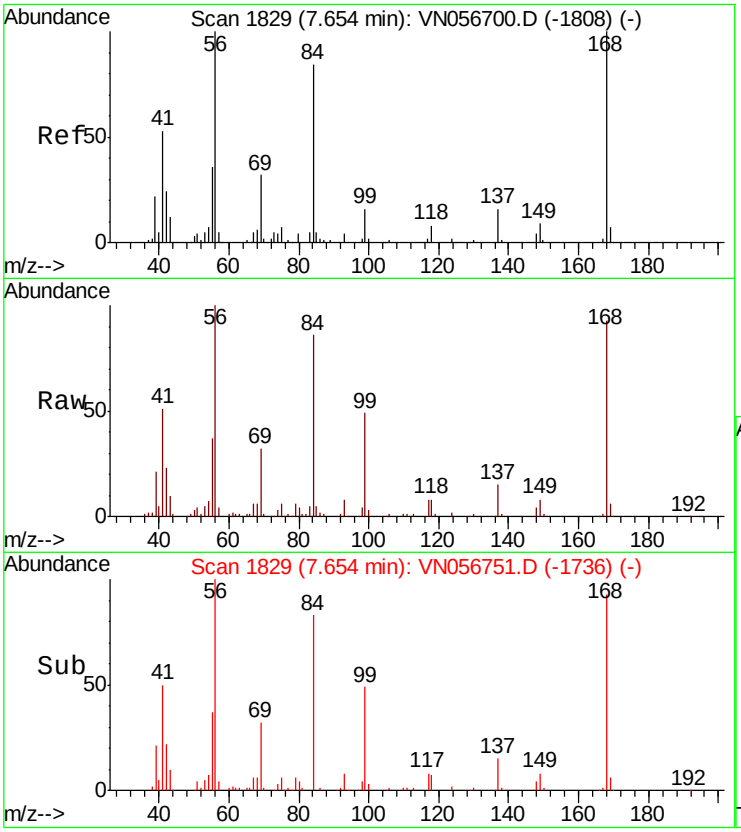


#30
Chloroform
Concen: 49.084 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 83 Resp: 291534

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.9	77.9



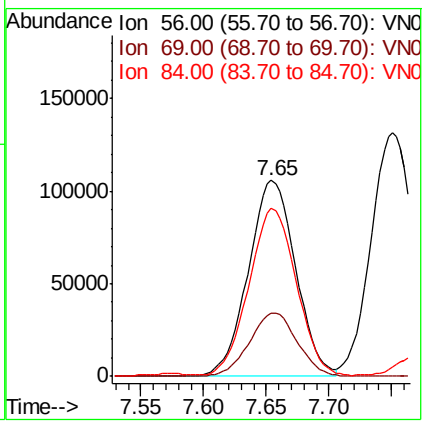


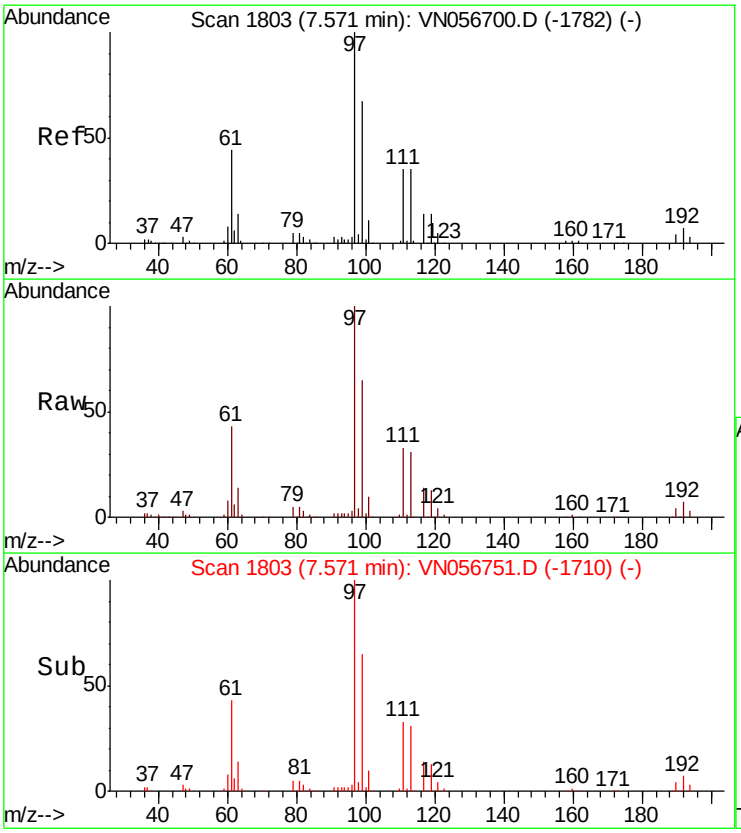
#31
Cyclohexane
Concen: 49.249 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 277831

Ion	Ratio	Lower	Upper
56	100		
69	32.3	25.8	38.8
84	84.8	67.4	101.0

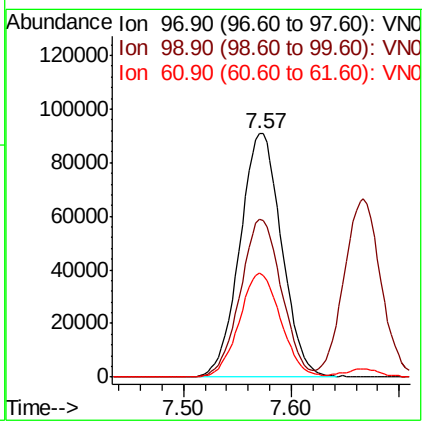


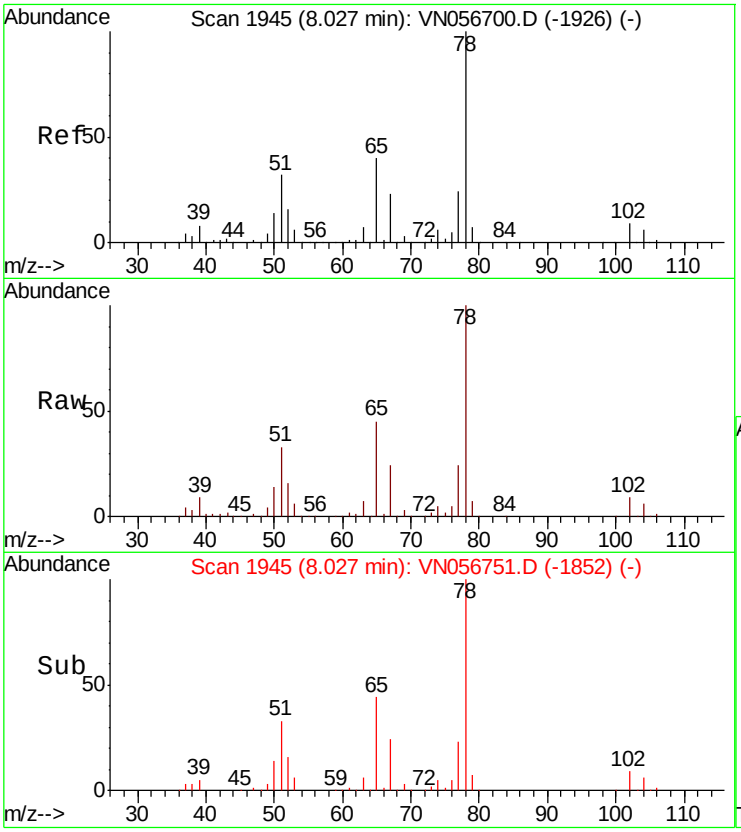


#32
1,1,1-Trichloroethane
Concen: 52.008 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 97 Resp: 244295

Ion	Ratio	Lower	Upper
97	100		
99	64.1	52.0	78.0
61	42.4	34.3	51.5



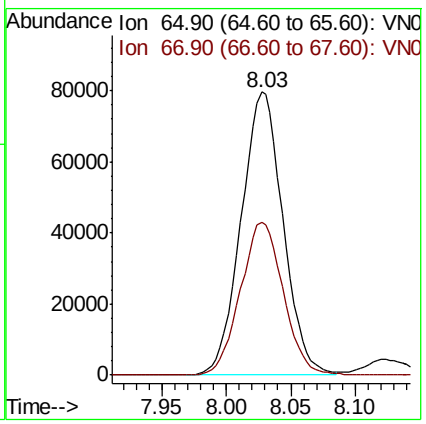


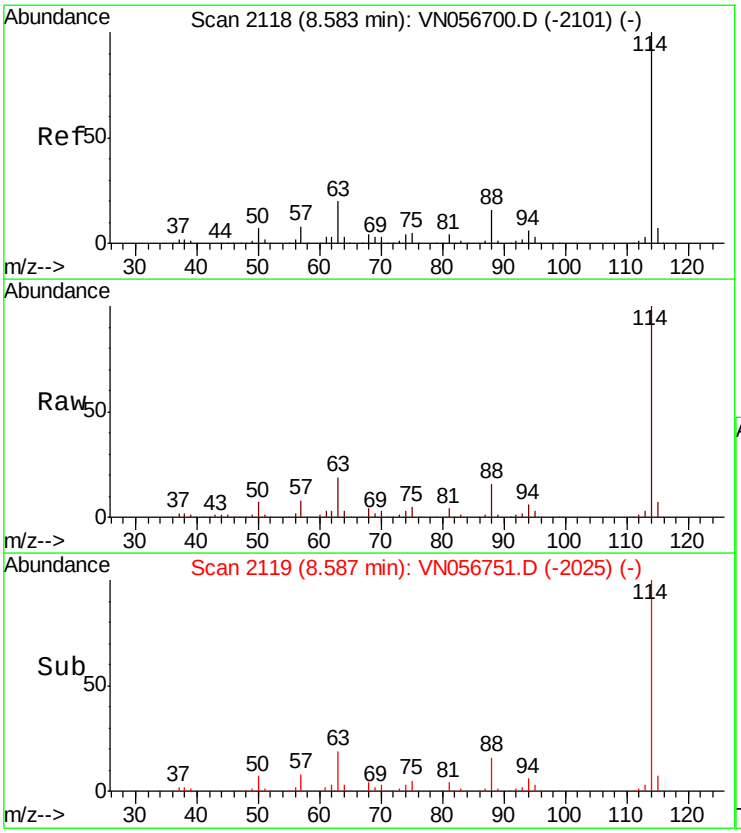
#33
1,2-Dichloroethane-d4
Concen: 51.132 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 180441

Ion	Ratio	Lower	Upper
65	100		
67	55.3	0.0	109.0

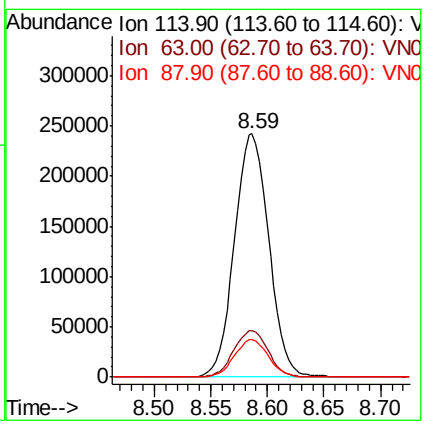


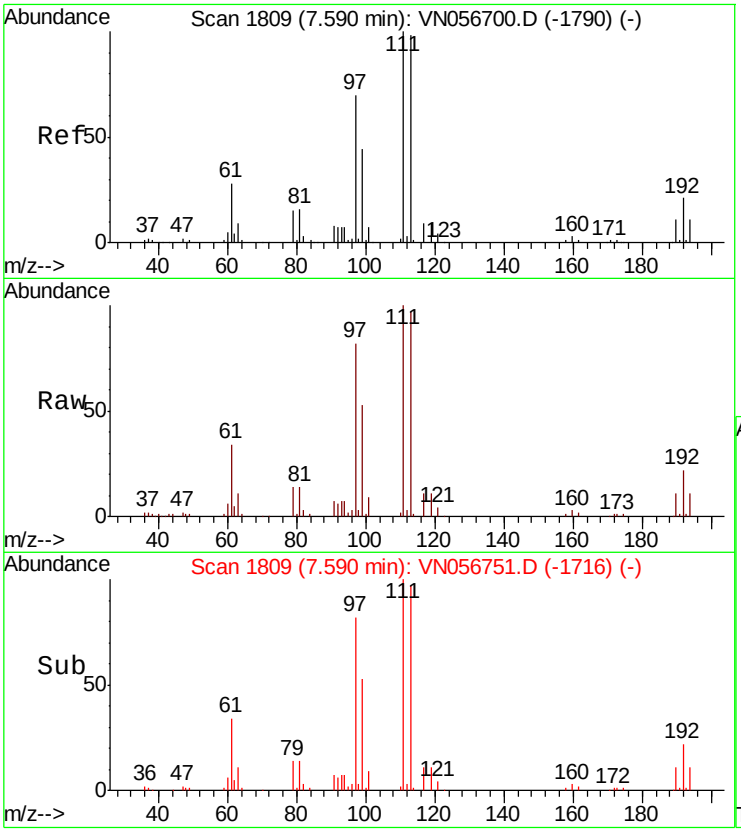


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion:114 Resp: 513351

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	39.4
88	15.6	0.0	31.2



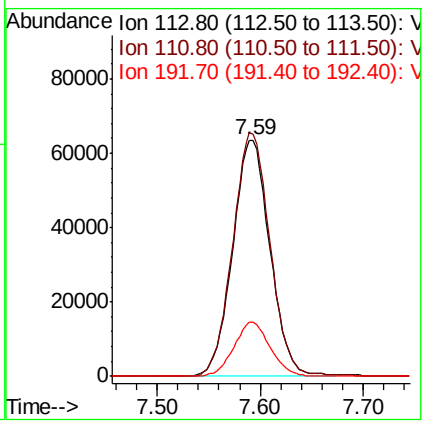


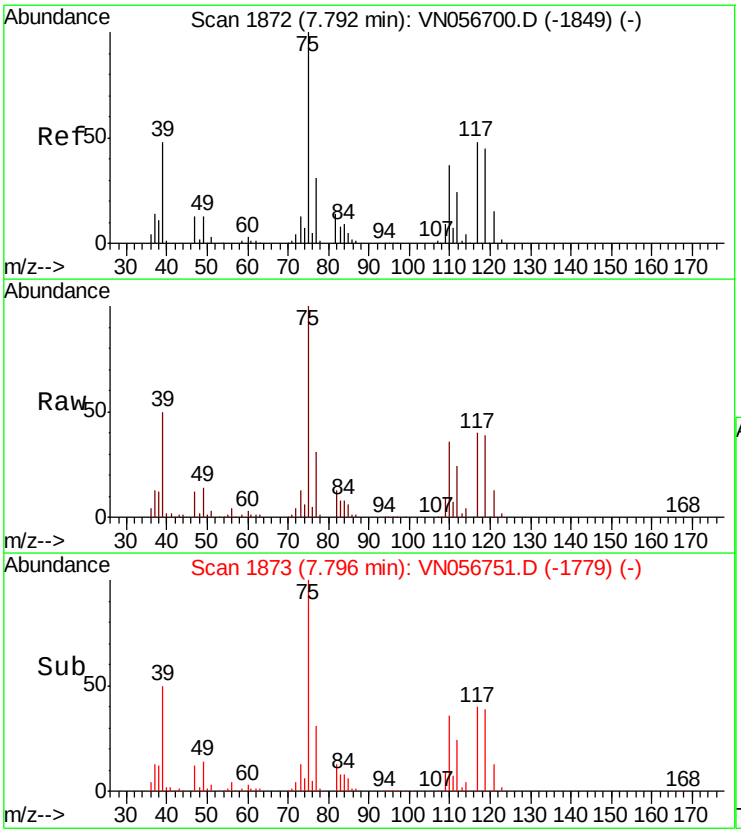
#35
Dibromofluoromethane
Concen: 50.084 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 160004

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.8	122.6
192	22.4	17.5	26.3

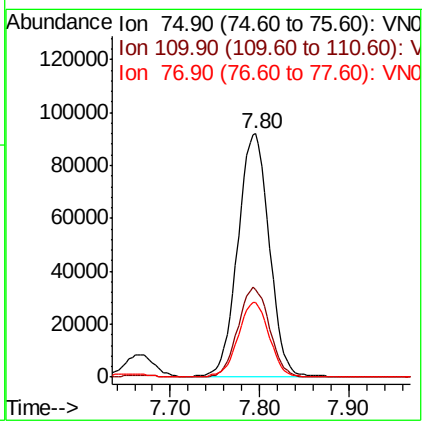


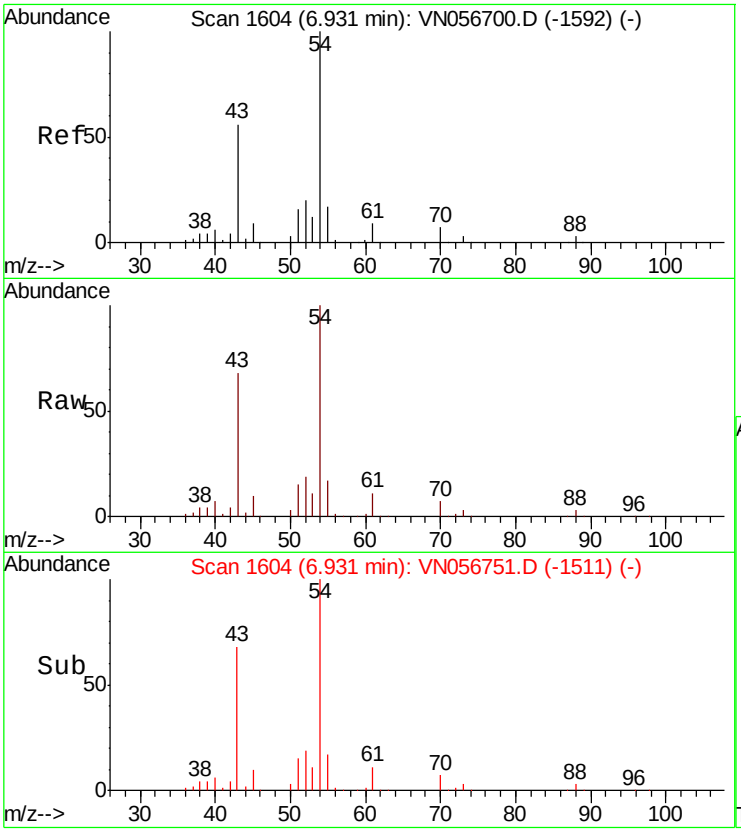


#36
1,1-Dichloropropene
Concen: 47.204 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 75 Resp: 224237

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.4	55.4
77	30.6	24.6	36.8



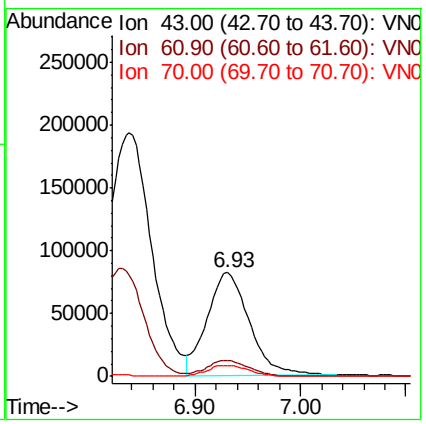


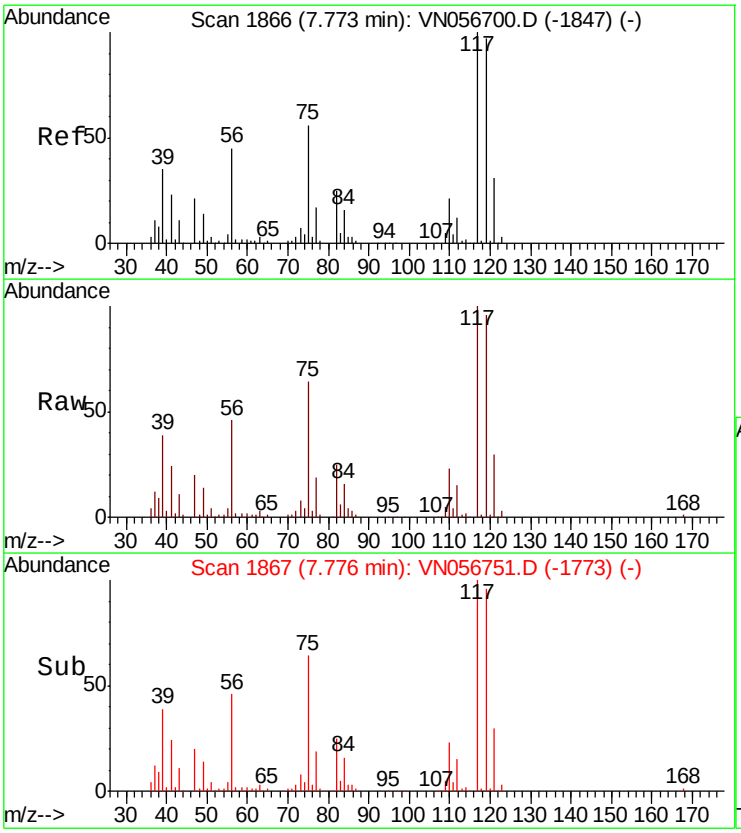
#37
Ethyl Acetate
Concen: 48.578 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 227440

Ion	Ratio	Lower	Upper
43	100		
61	15.4	11.3	16.9
70	10.7	8.5	12.7

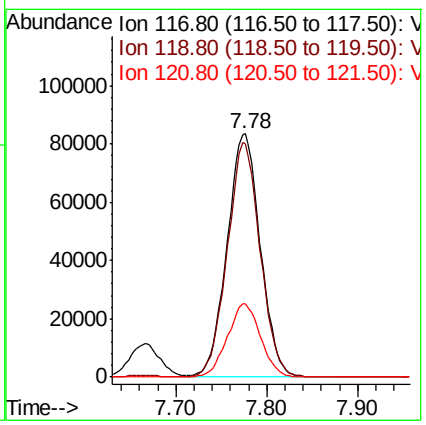


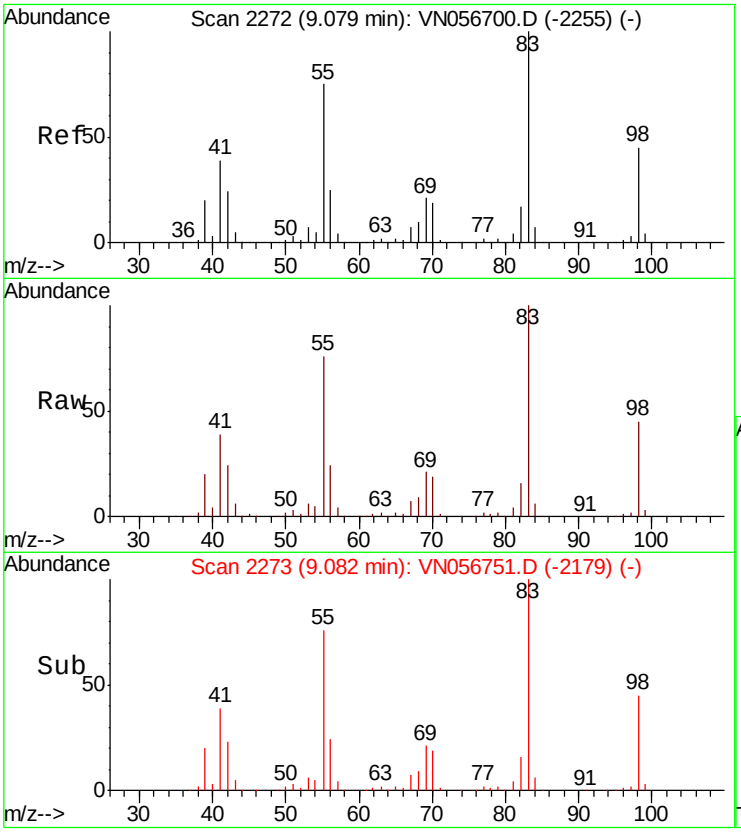


#38
Carbon Tetrachloride
Concen: 47.522 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion:117 Resp: 211706

Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.5	116.3
121	30.1	24.7	37.1



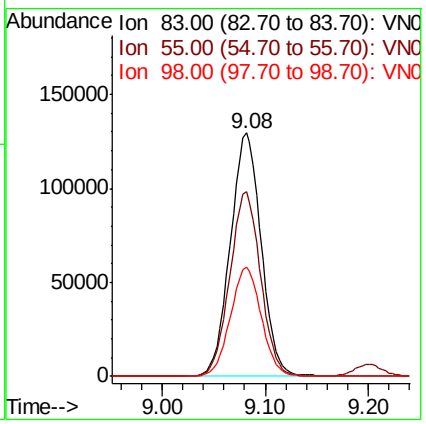


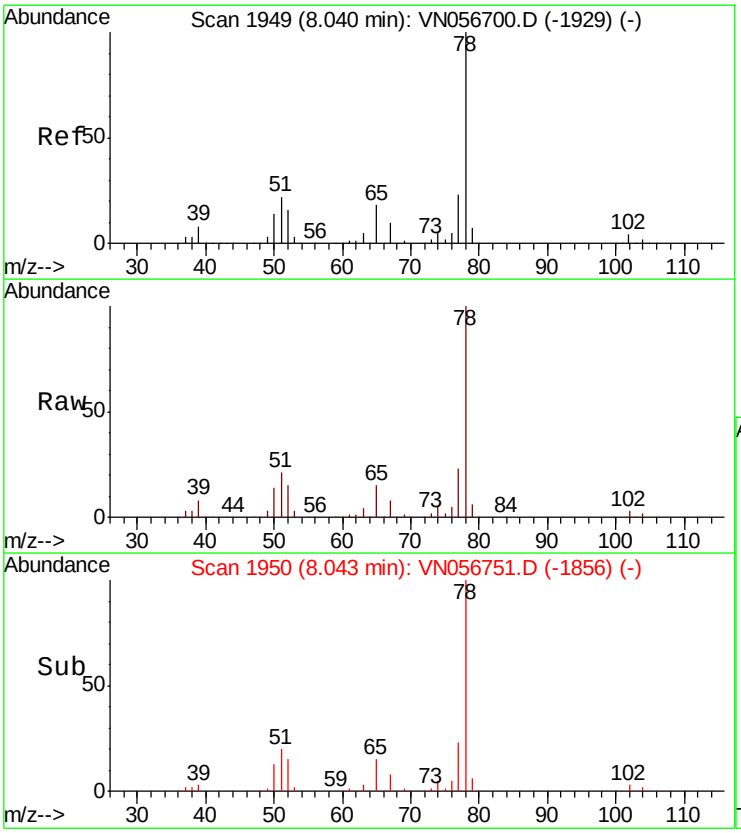
#39
Methylcyclohexane
Concen: 46.056 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 270145

Ion	Ratio	Lower	Upper
83	100		
55	75.7	60.4	90.6
98	44.9	35.8	53.8

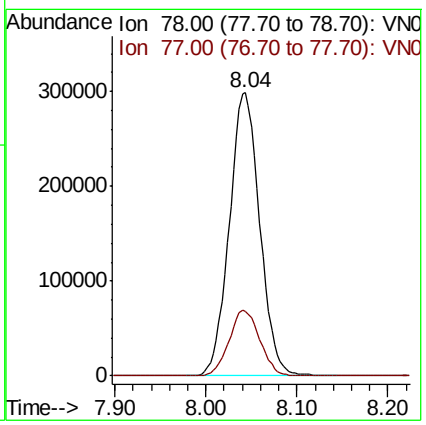


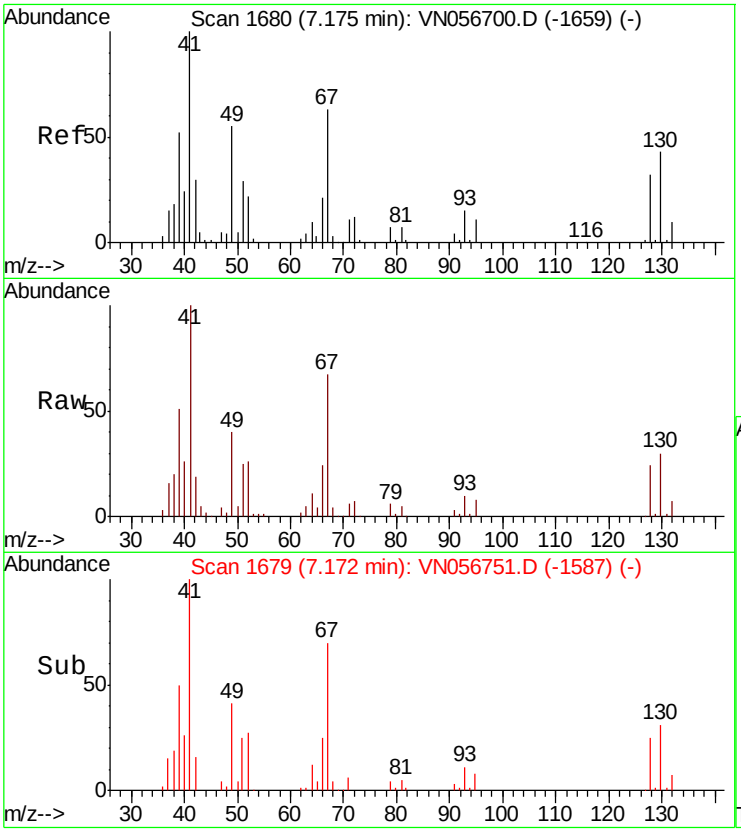


#40
Benzene
Concen: 47.591 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 78 Resp: 692700

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.6	27.8



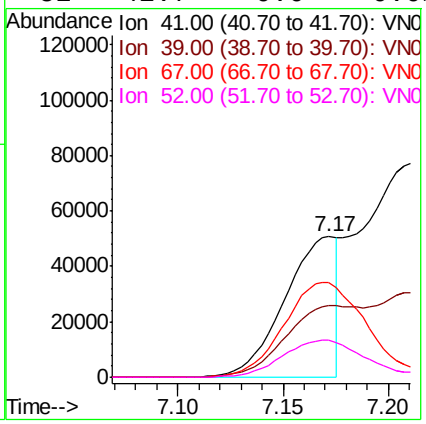


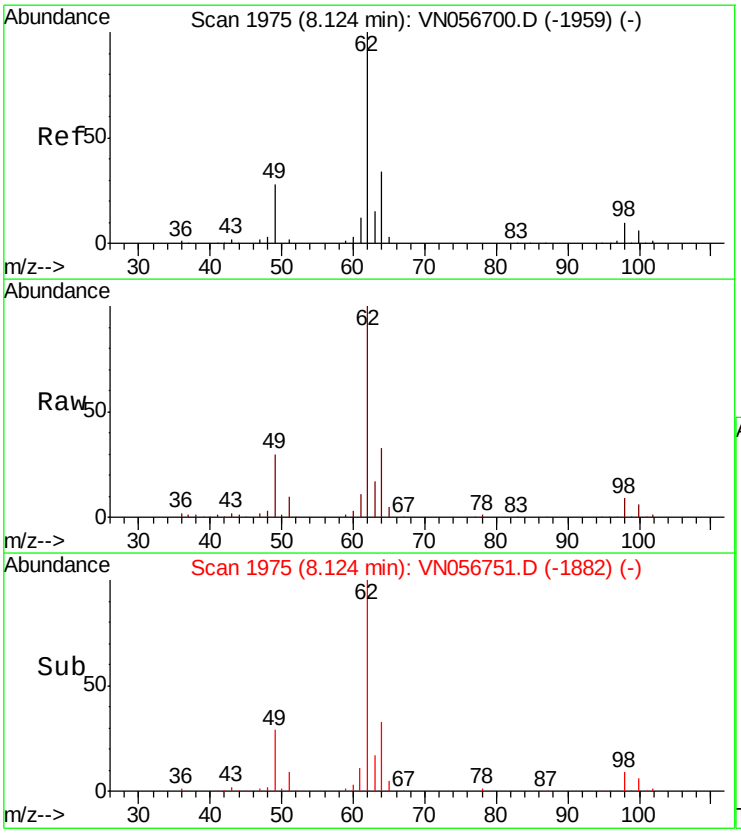
#41
Methacrylonitrile
Concen: 42.219 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 86826

Ion	Ratio	Lower	Upper
41	100		
39	73.4	0.0	0.0#
67	108.0	0.0	0.0#
52	42.7	0.0	0.0#

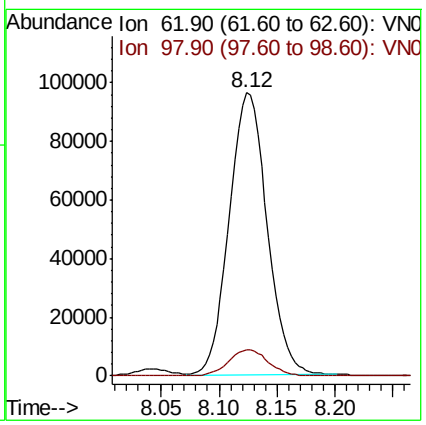


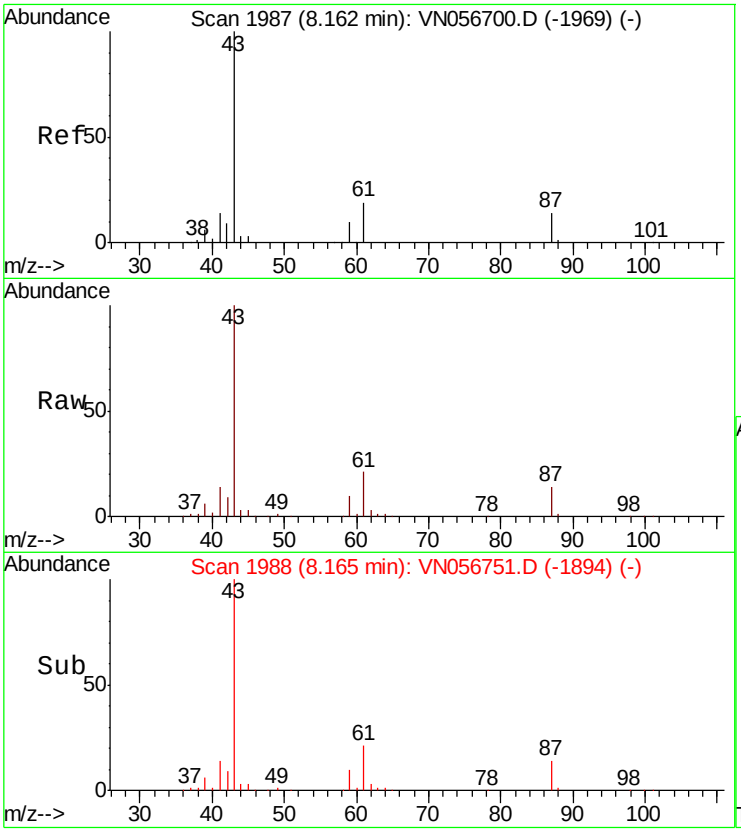


#42
1,2-Dichloroethane
Concen: 47.560 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 62 Resp: 218782

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.8



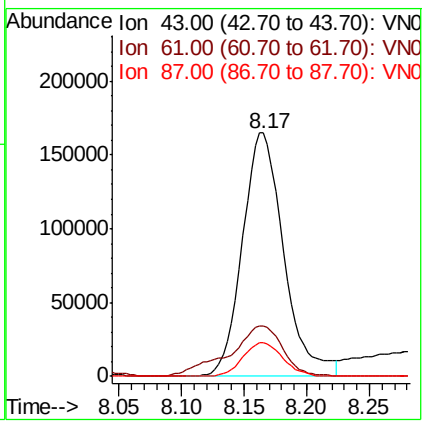


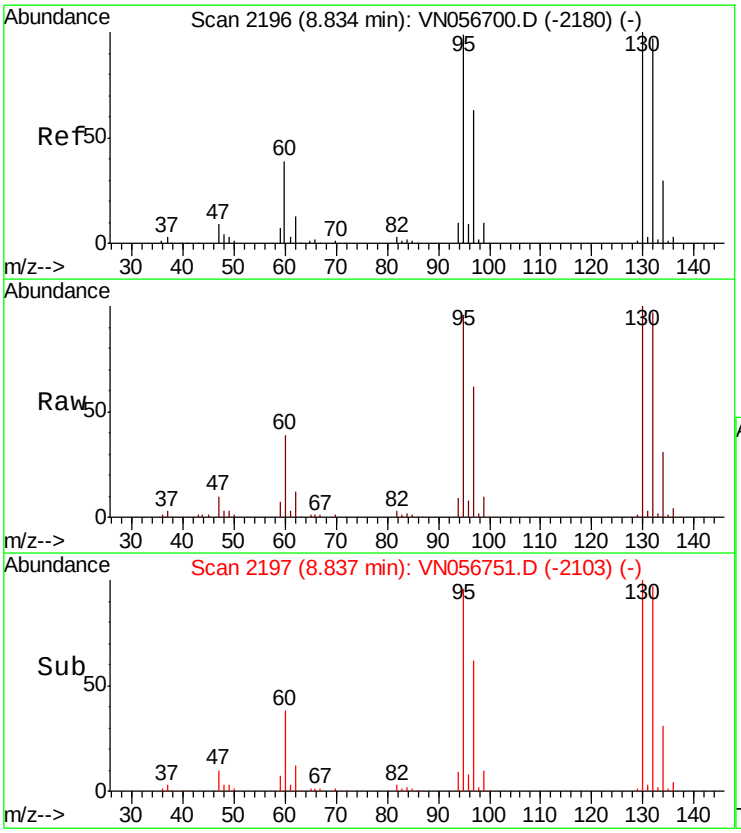
#43
Isopropyl Acetate
Concen: 51.320 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 377735

Ion	Ratio	Lower	Upper
43	100		
61	26.5	22.3	33.5
87	13.3	11.1	16.7

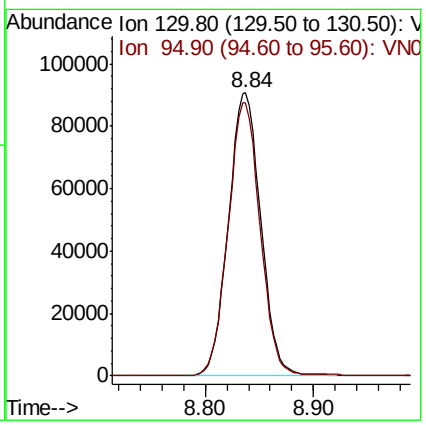


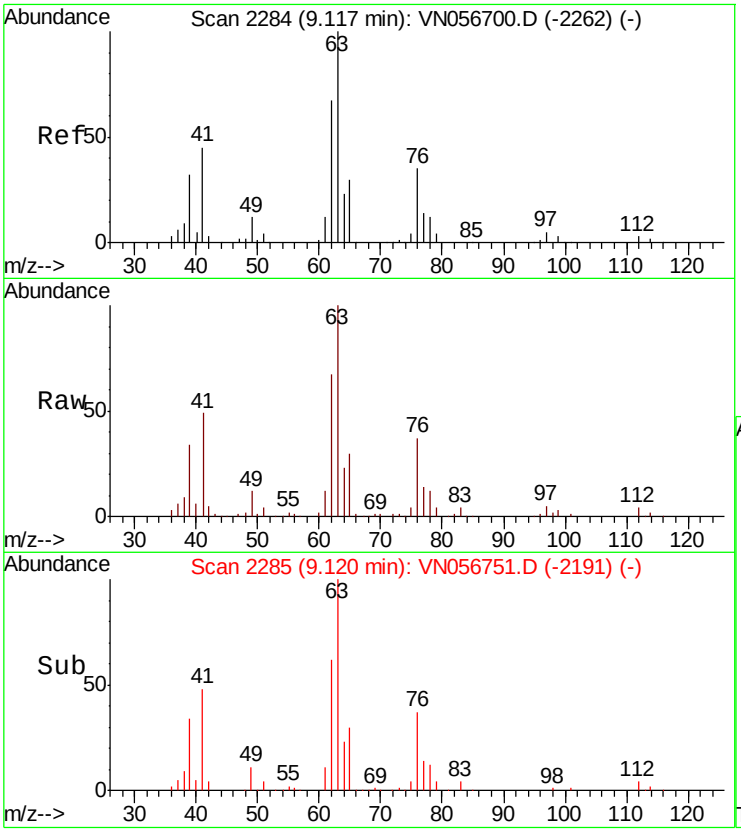


#44
Trichloroethene
Concen: 47.974 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion:130 Resp: 189621

Ion	Ratio	Lower	Upper
130	100		
95	96.3	0.0	197.2



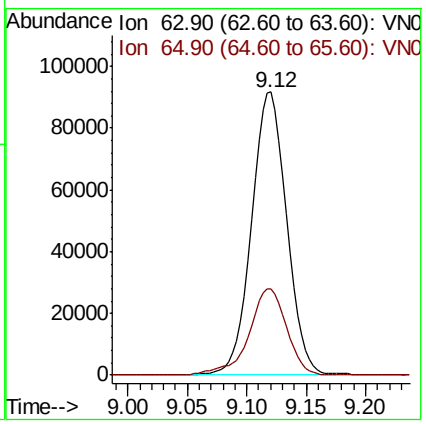


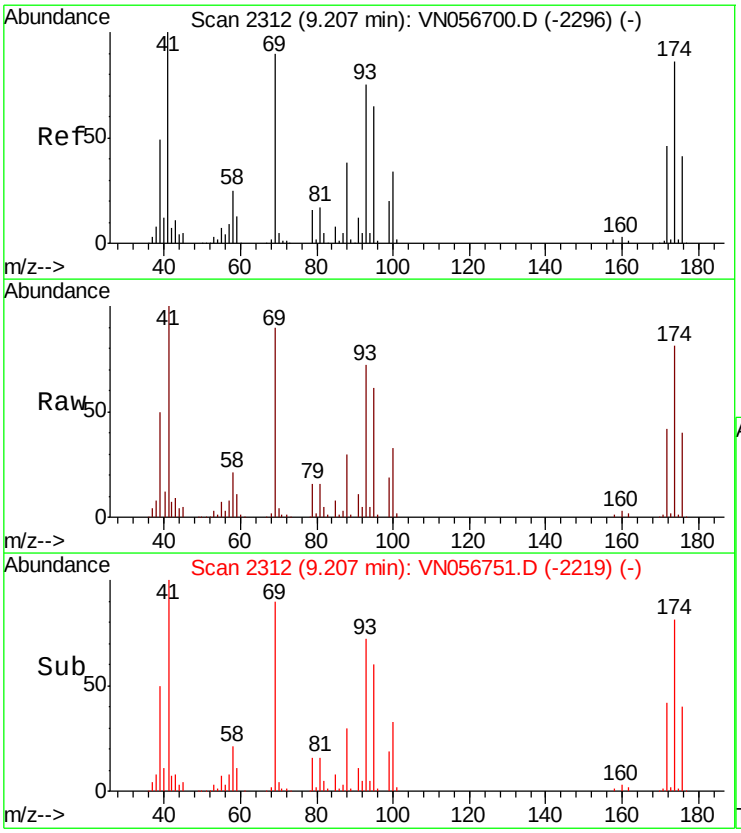
#45
1,2-Dichloropropane
Concen: 48.517 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 187643

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.0	36.0

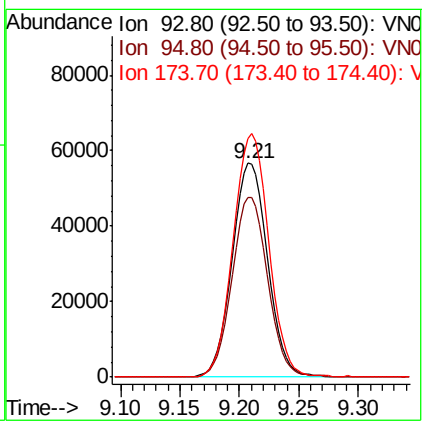


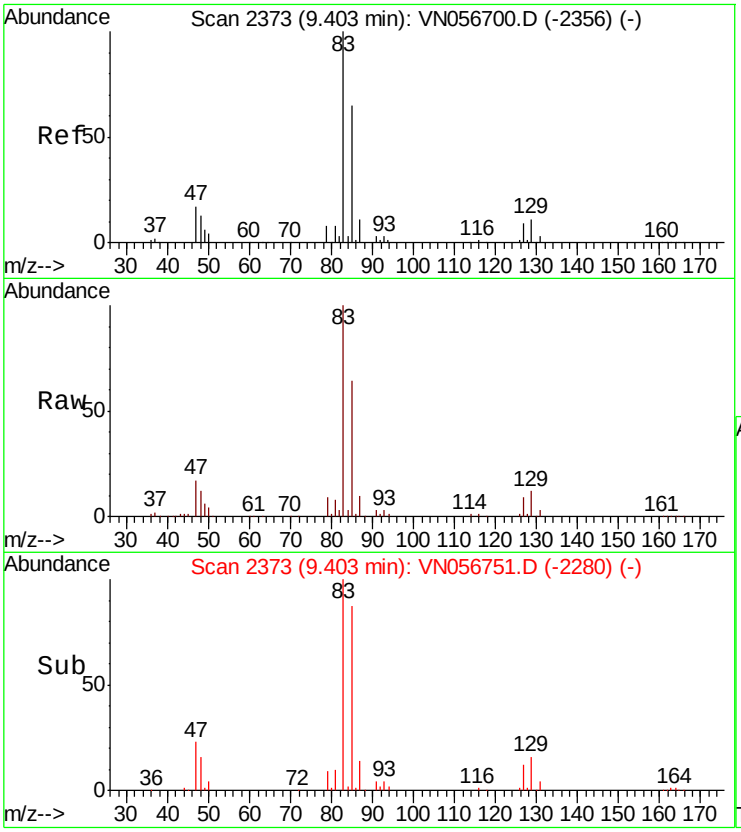


#46
Dibromomethane
Concen: 49.076 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 93 Resp: 117622

Ion	Ratio	Lower	Upper
93	100		
95	84.4	67.4	101.0
174	114.1	90.3	135.5



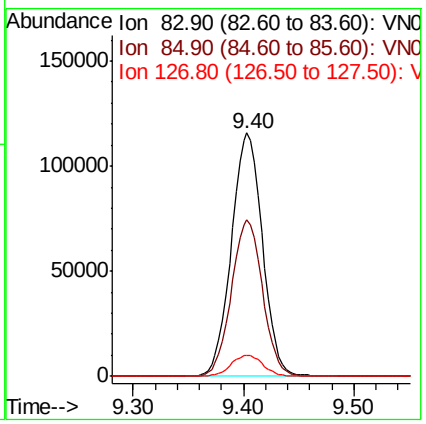


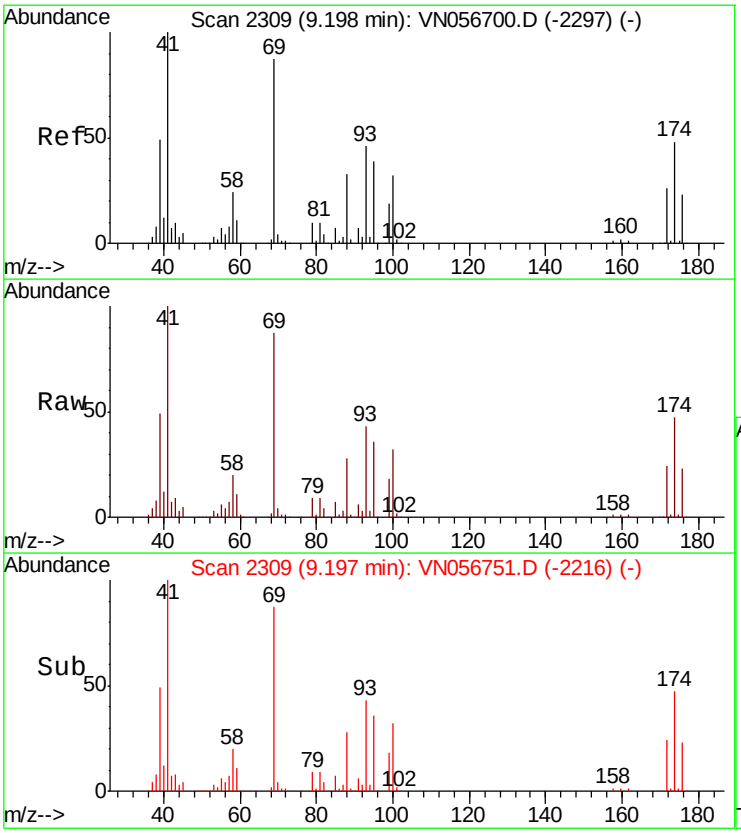
#47
Bromodichloromethane
Concen: 49.561 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 225725

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.3	78.5
127	8.7	7.6	11.4

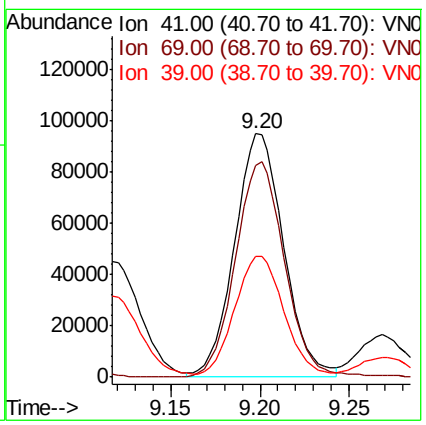


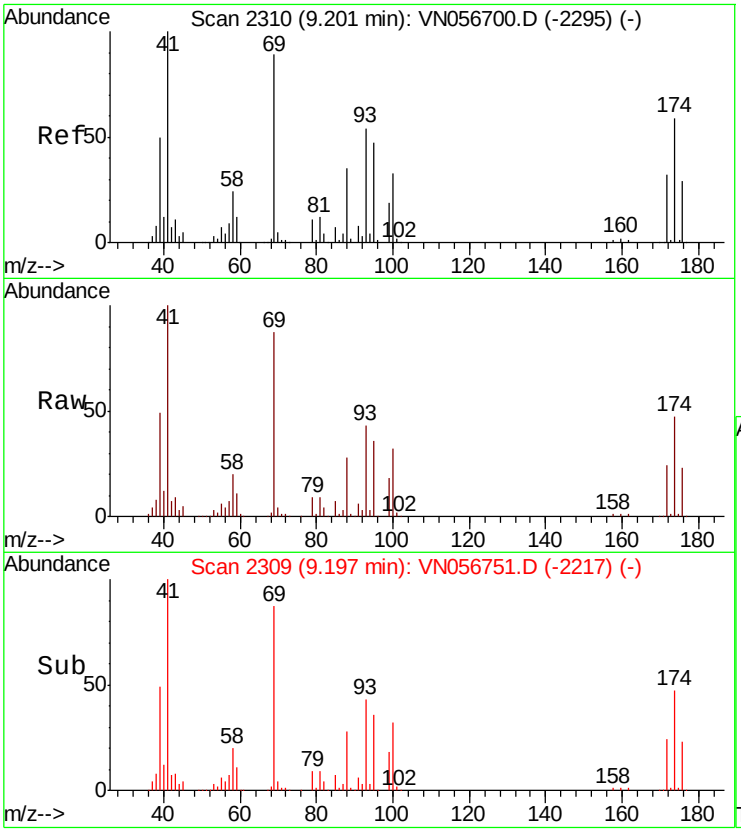


#48
Methyl methacrylate
Concen: 51.008 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 41 Resp: 181567

Ion	Ratio	Lower	Upper
41	100		
69	89.6	71.4	107.0
39	50.3	41.2	61.8



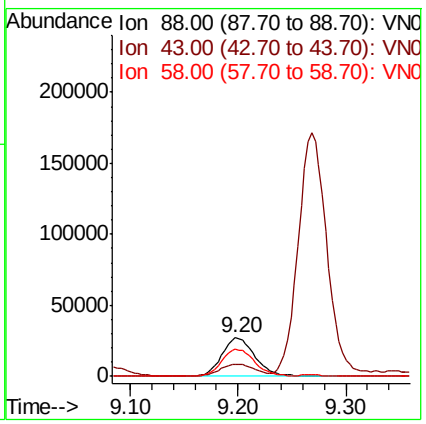


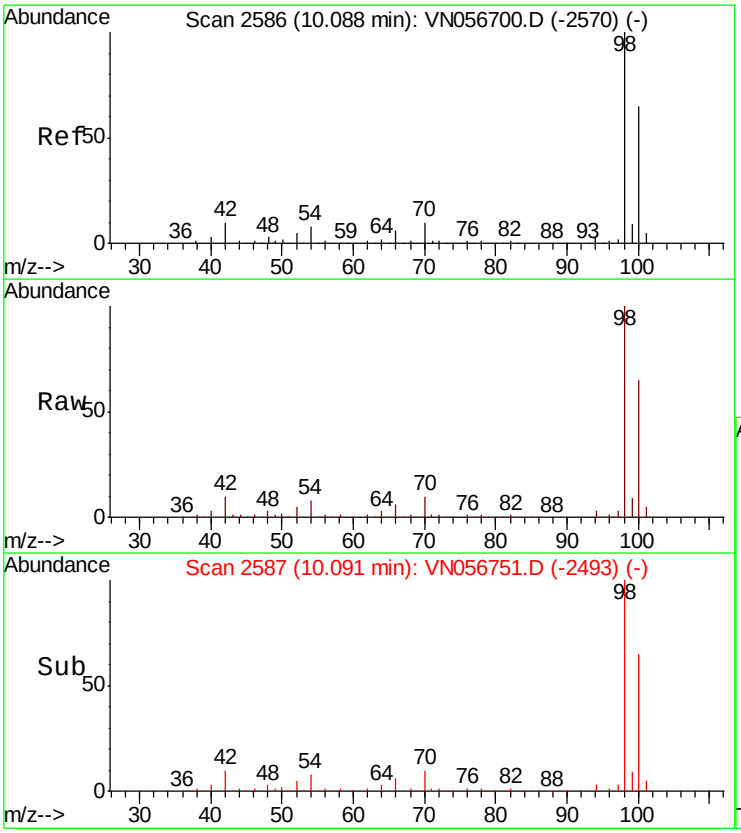
#49
1,4-Dioxane
Concen: 800.958 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 58501

Ion	Ratio	Lower	Upper
88	100		
43	29.3	23.7	35.5
58	69.9	55.6	83.4

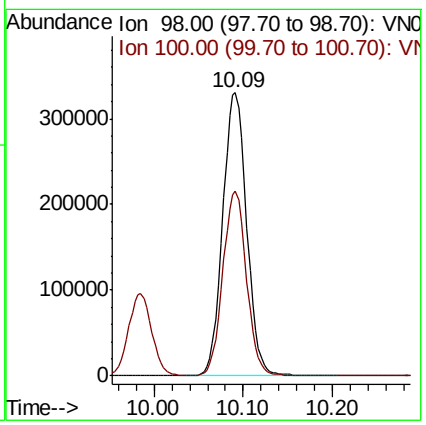


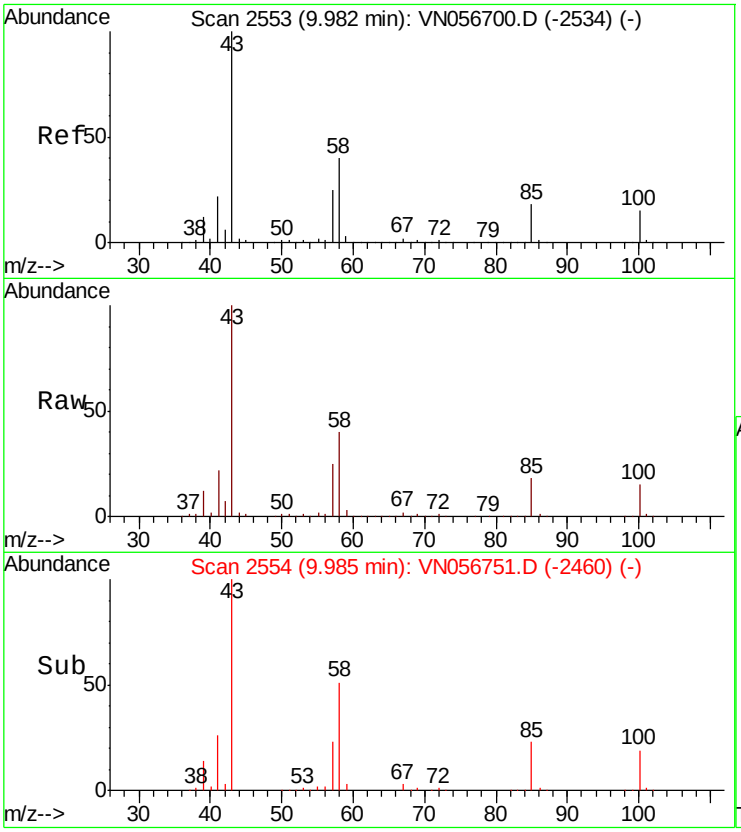


#50
Toluene-d8
Concen: 49.866 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 98 Resp: 615283

Ion	Ratio	Lower	Upper
98	100		
100	64.0	52.0	78.0



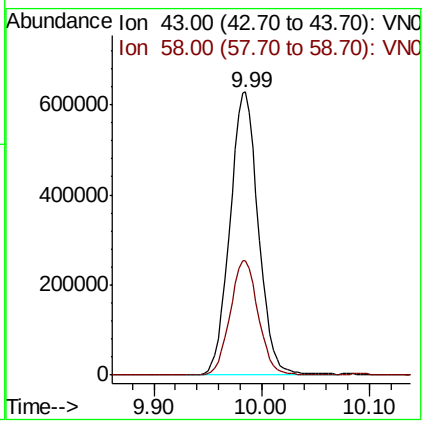


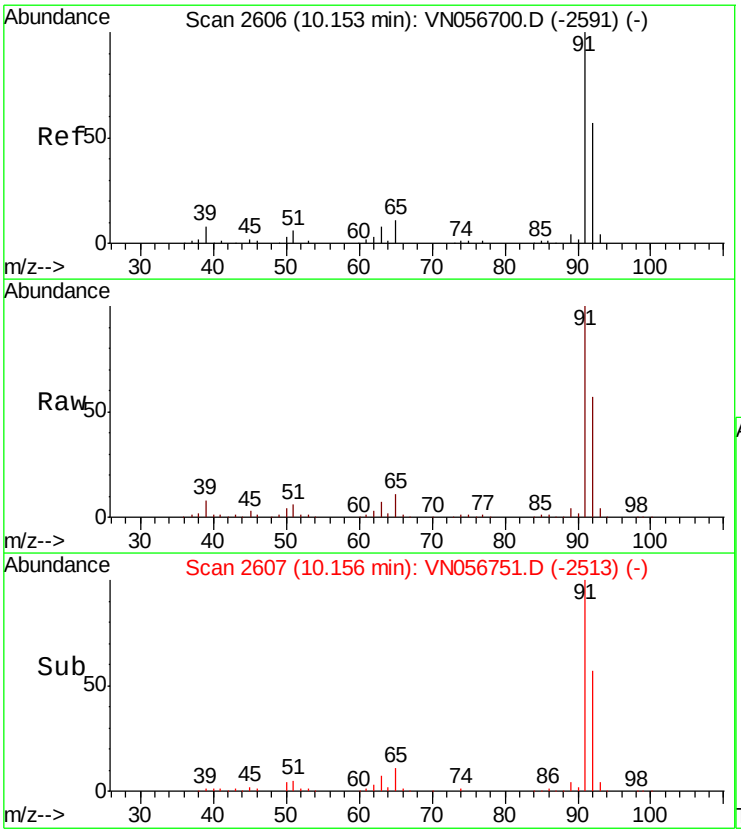
#51
4-Methyl-2-Pentanone
Concen: 241.882 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1153102

Ion	Ratio	Lower	Upper
43	100		
58	40.2	32.0	48.0

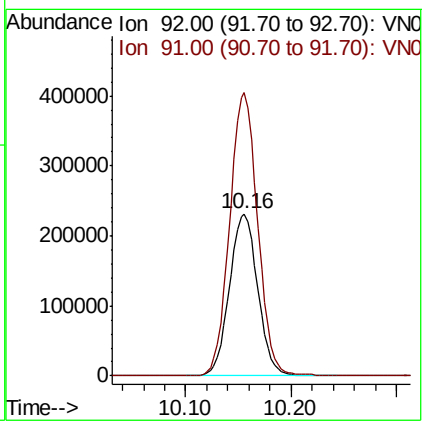


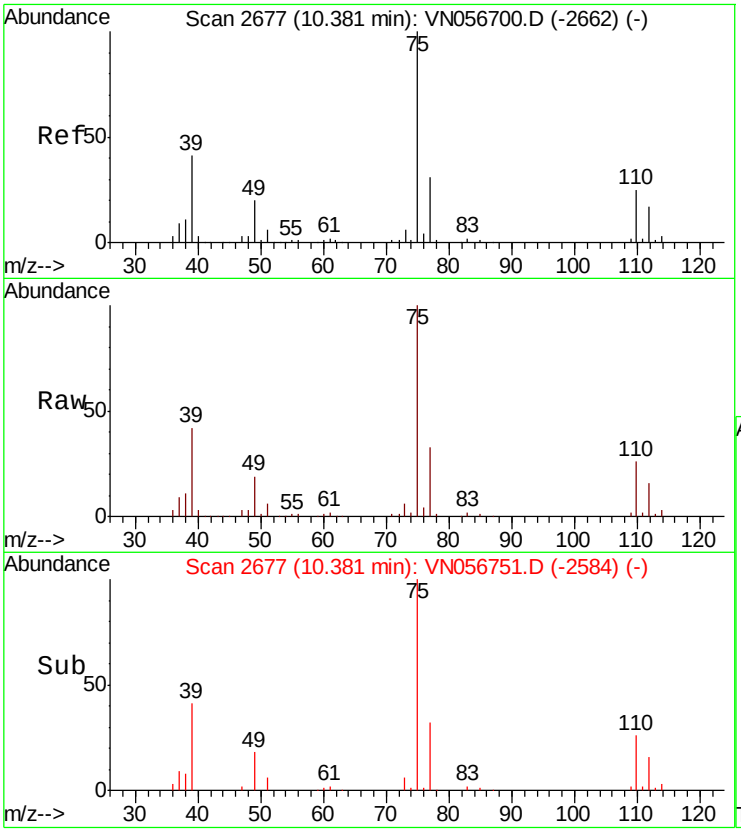


#52
Toluene
Concen: 49.535 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 92 Resp: 428188

Ion	Ratio	Lower	Upper
92	100		
91	173.8	139.9	209.9



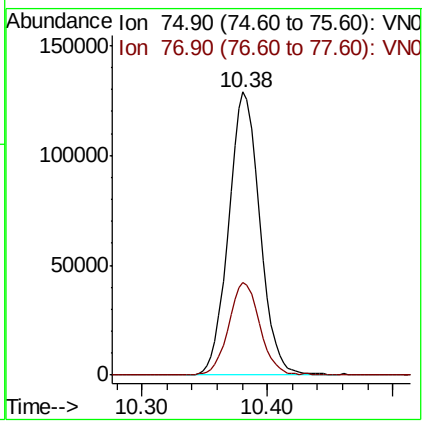


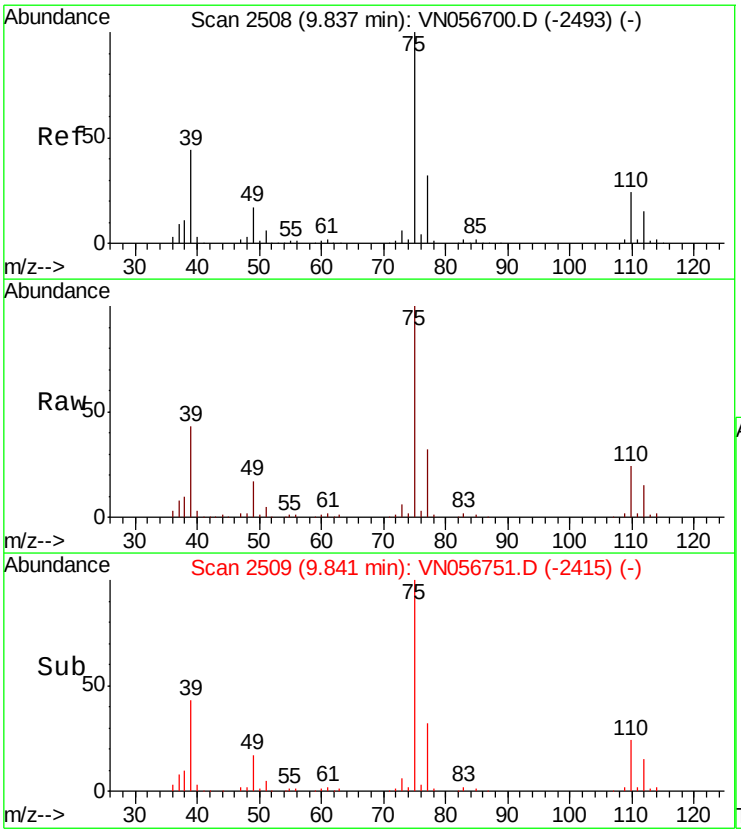
#53
t-1,3-Dichloropropene
Concen: 47.038 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 223514

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.0	37.6

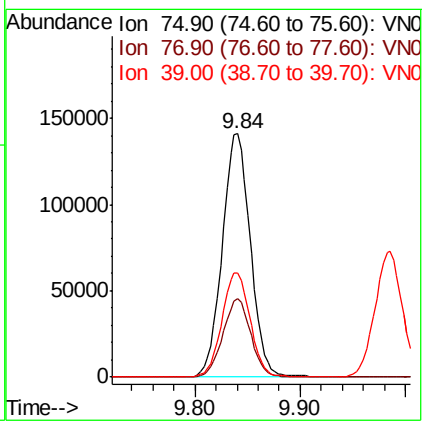


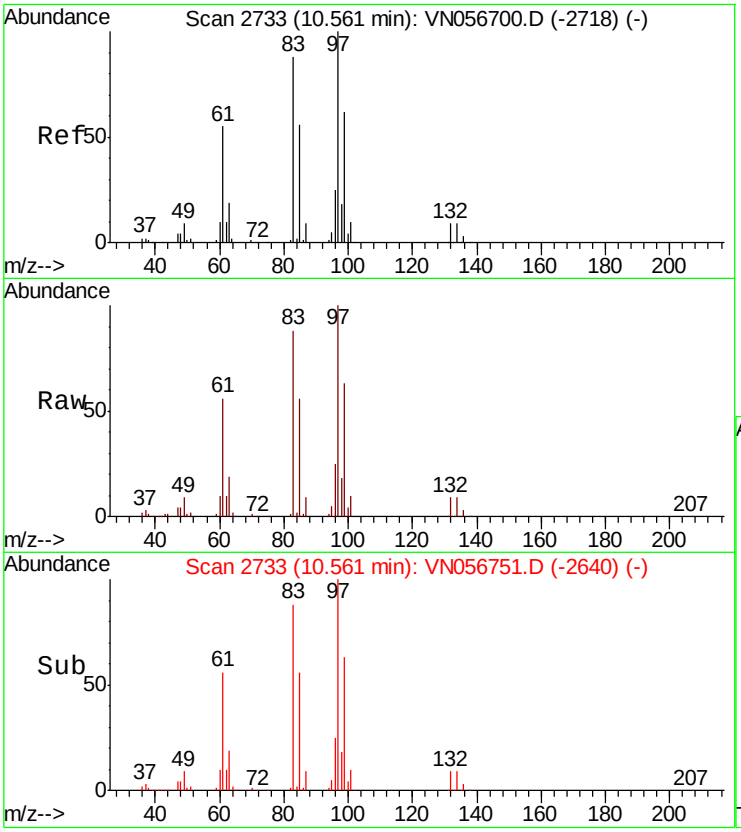


#54
cis-1,3-Dichloropropene
Concen: 47.232 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 75 Resp: 260439

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.0	39.0
39	42.6	35.1	52.7



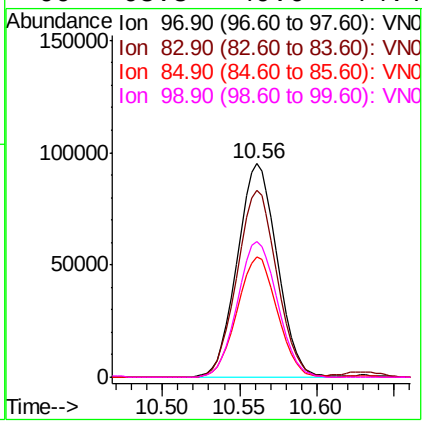


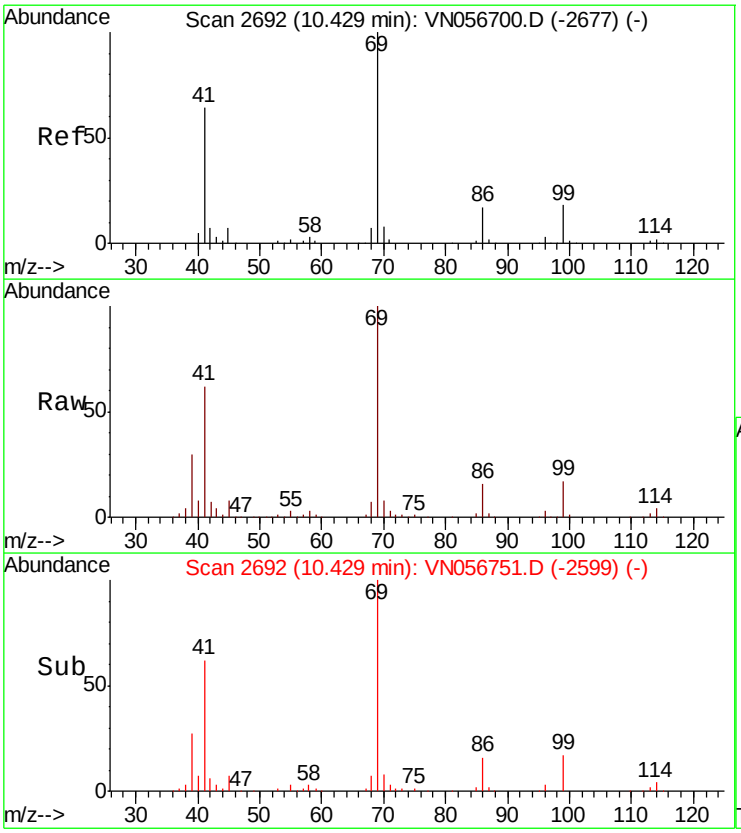
#55
1,1,2-Trichloroethane
Concen: 47.224 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 171215

Ion	Ratio	Lower	Upper
97	100		
83	87.7	70.3	105.5
85	56.2	44.8	67.2
99	63.3	49.6	74.4

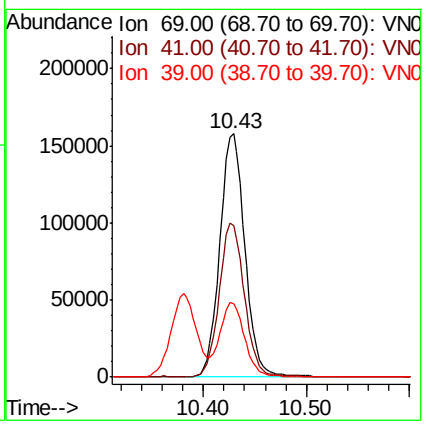


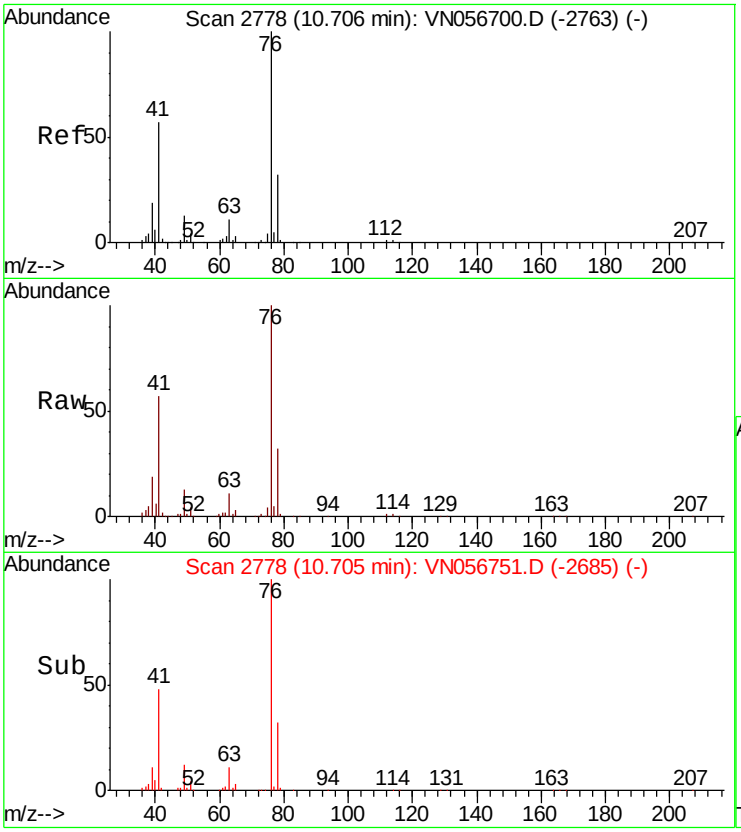


#56
Ethyl methacrylate
Concen: 51.361 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 69 Resp: 267935

Ion	Ratio	Lower	Upper
69	100		
41	63.0	51.0	76.4
39	29.7	24.6	36.8



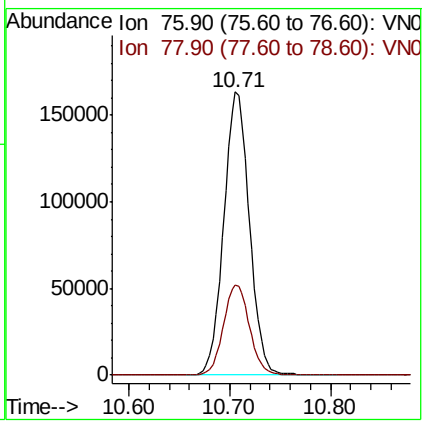


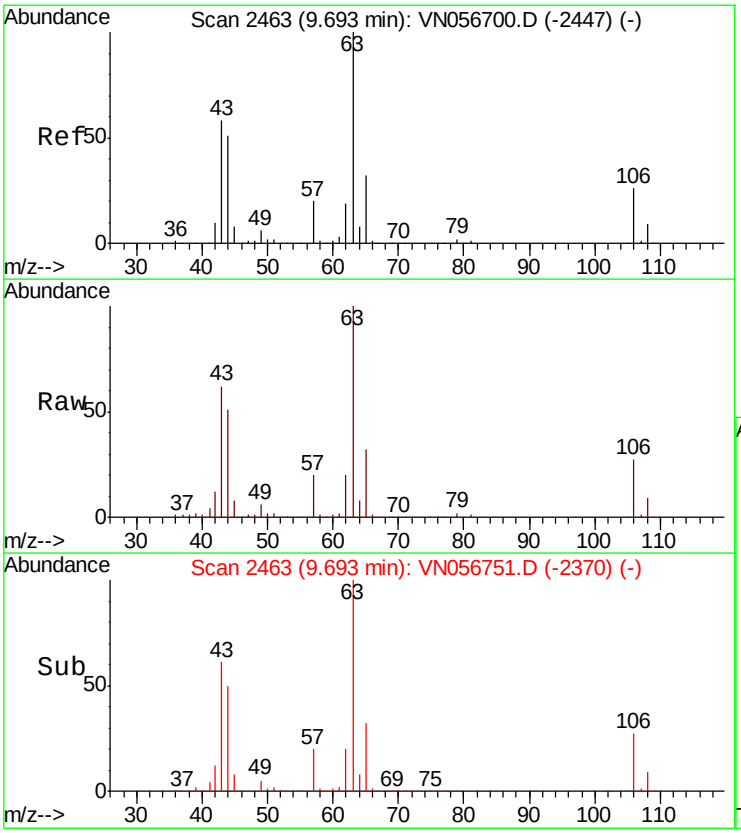
#57
1,3-Dichloropropane
Concen: 49.029 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 290329

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.0	39.0

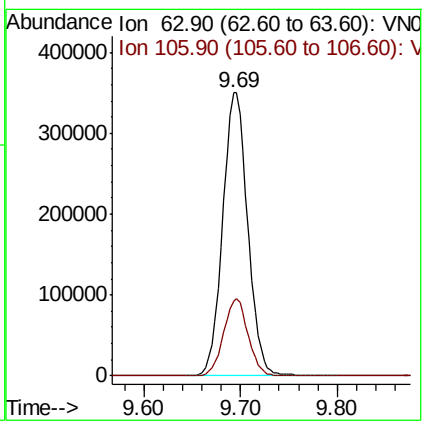


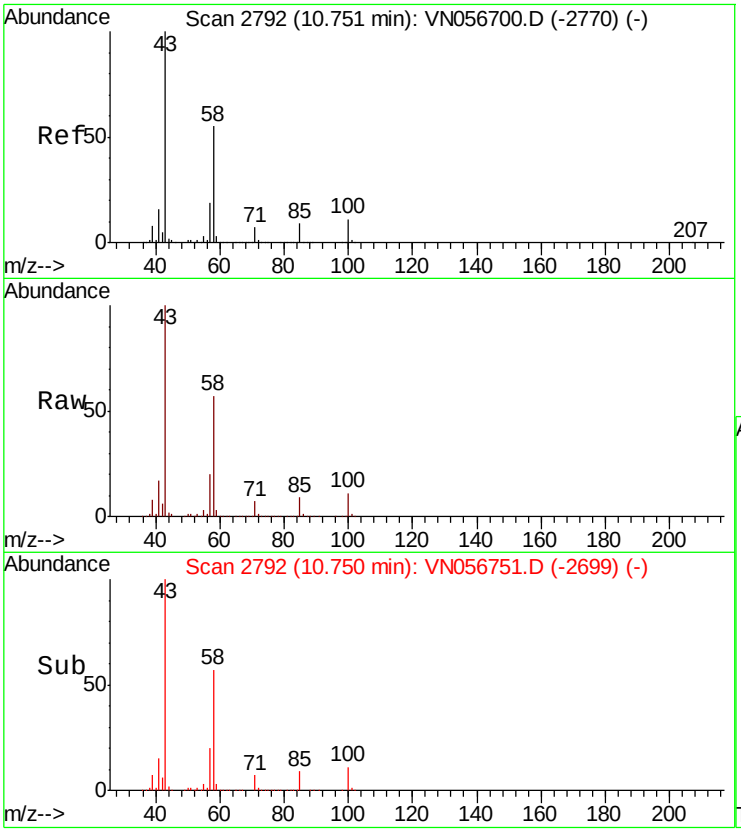


#58
2-Chloroethyl Vinyl ether
Concen: 250.214 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 63 Resp: 627686

Ion	Ratio	Lower	Upper
63	100		
106	26.7	21.2	31.8



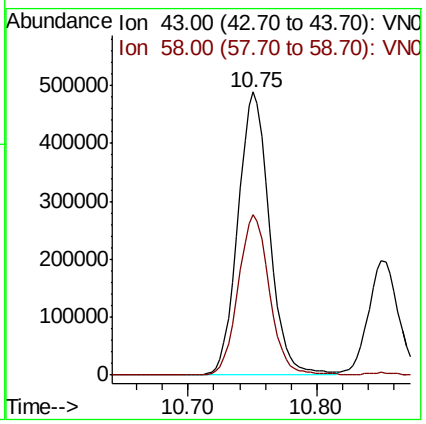


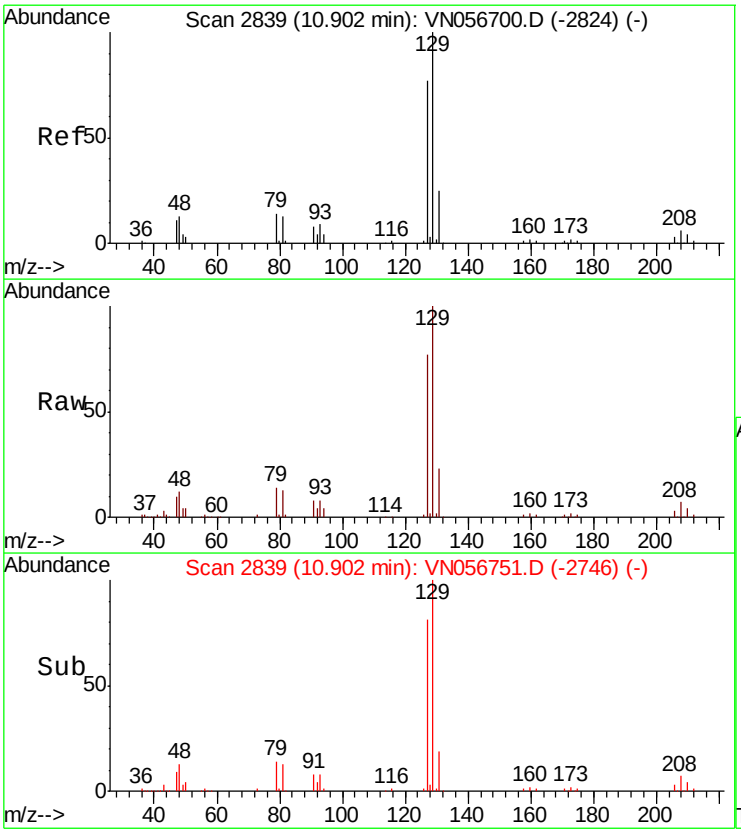
#59
2-Hexanone
Concen: 242.380 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 829096

Ion	Ratio	Lower	Upper
43	100		
58	56.5	27.9	83.6

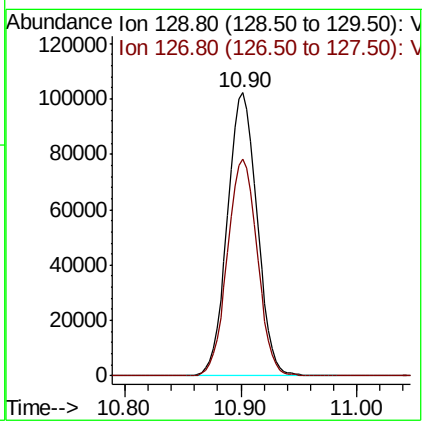


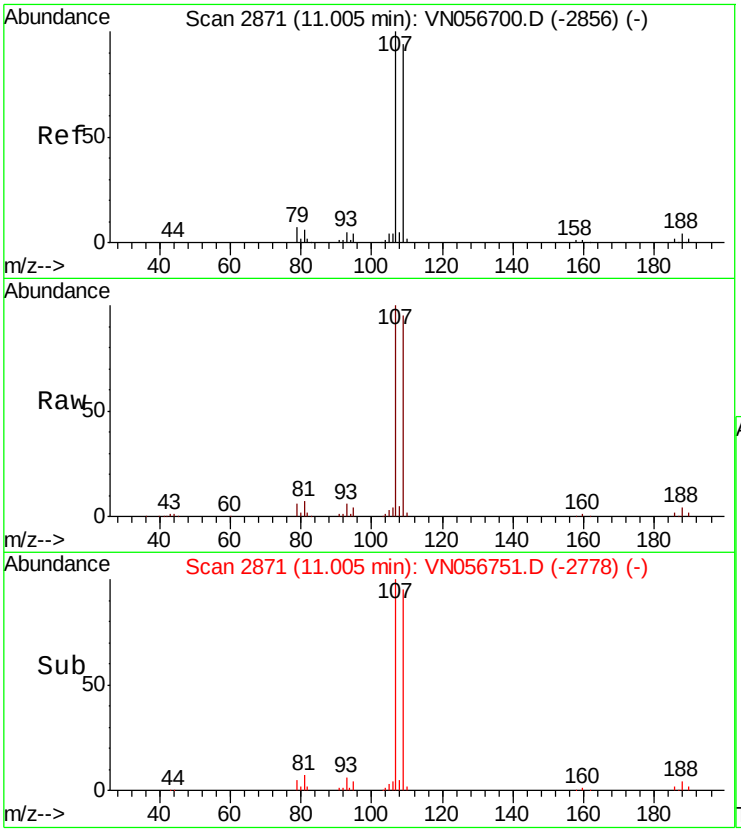


#60
Dibromochloromethane
Concen: 50.949 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion:129 Resp: 181668

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.2	114.6



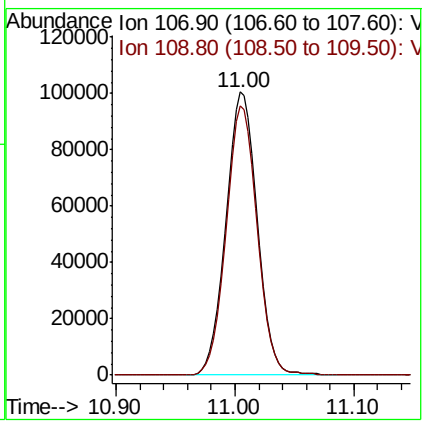


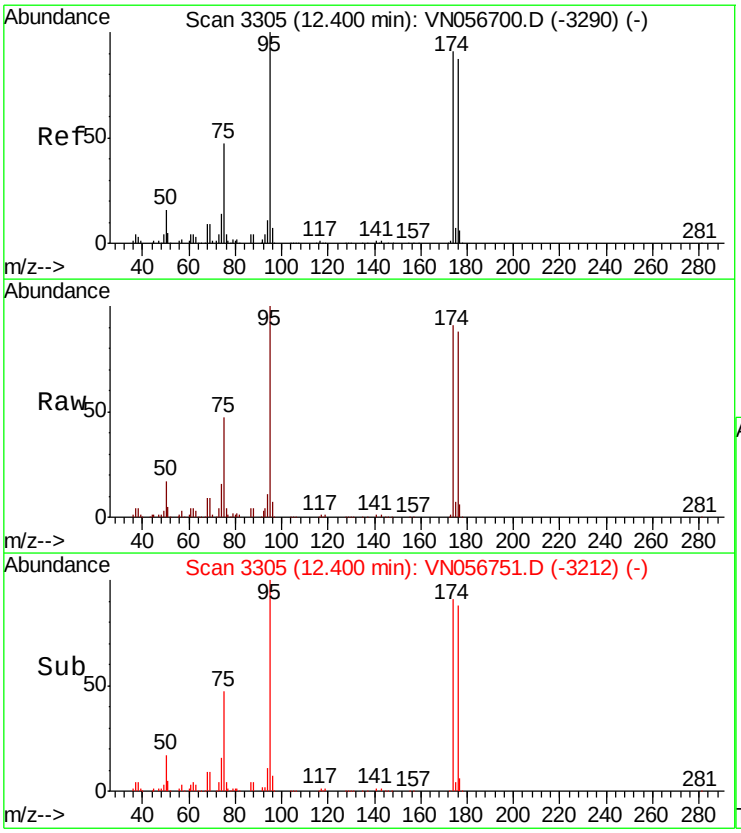
#61
1,2-Dibromoethane
Concen: 50.783 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 182979

Ion	Ratio	Lower	Upper
107	100		
109	94.4	76.2	114.4

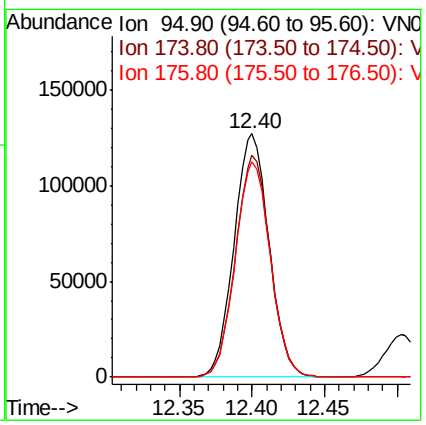


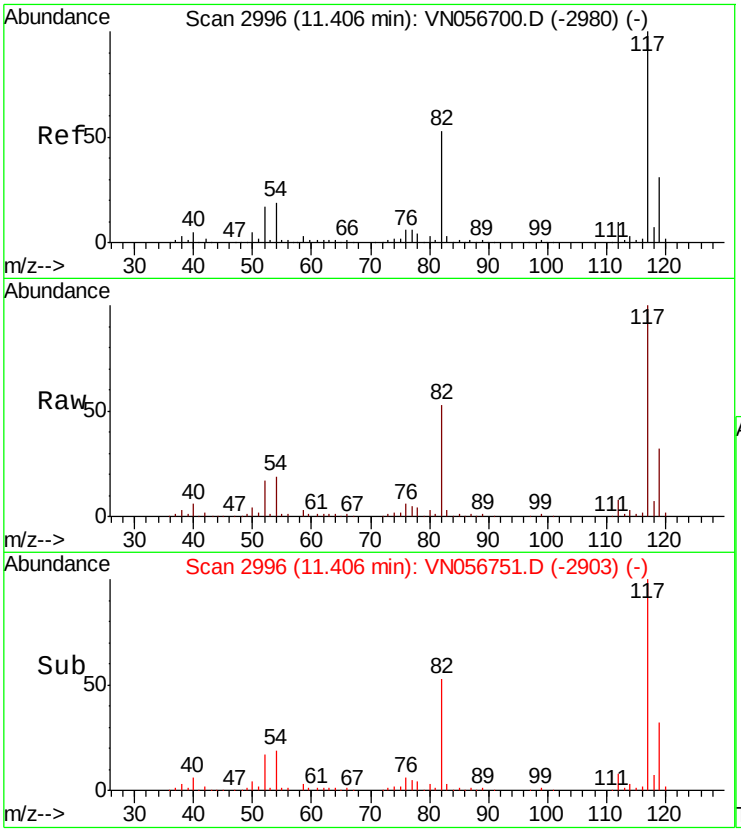


#62
4-Bromofluorobenzene
Concen: 51.156 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 95 Resp: 212859

Ion	Ratio	Lower	Upper
95	100		
174	90.9	0.0	180.0
176	88.9	0.0	173.2



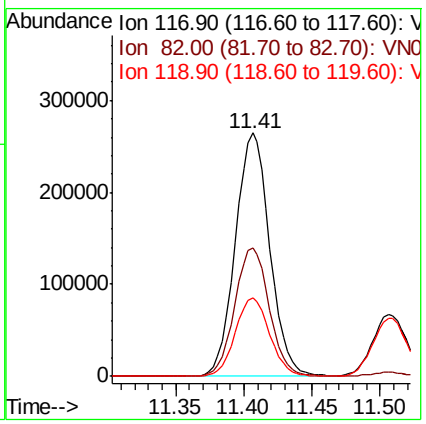


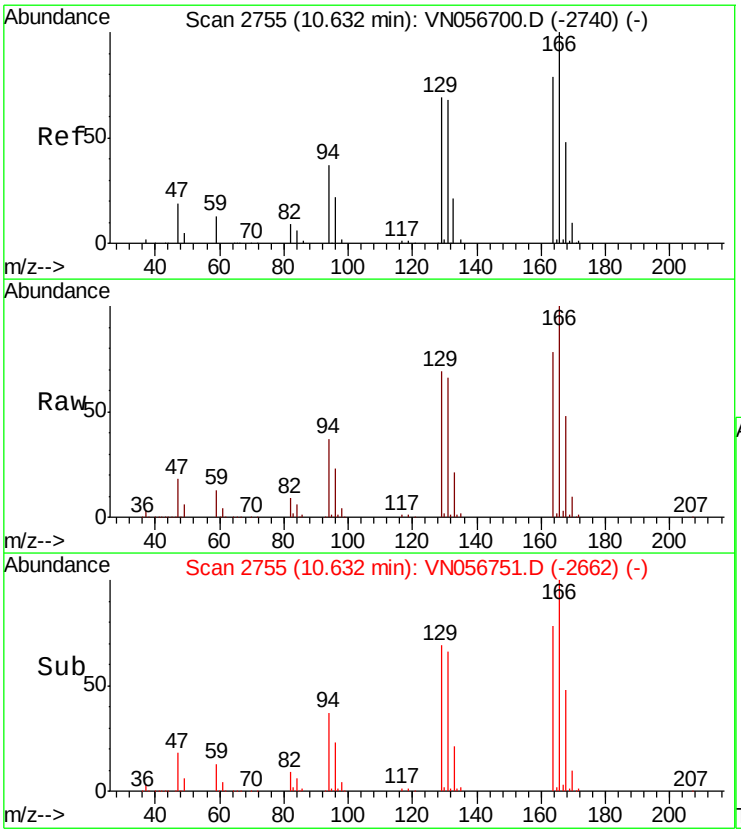
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 464101

Ion	Ratio	Lower	Upper
117	100		
82	52.8	42.2	63.2
119	32.0	25.2	37.8

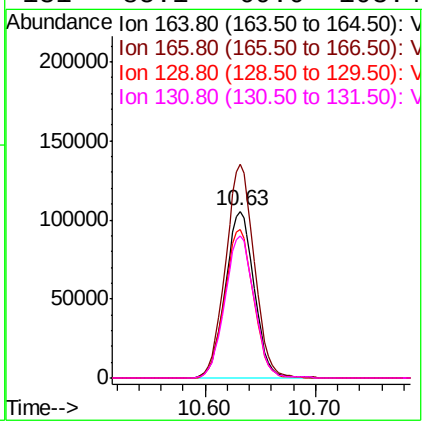


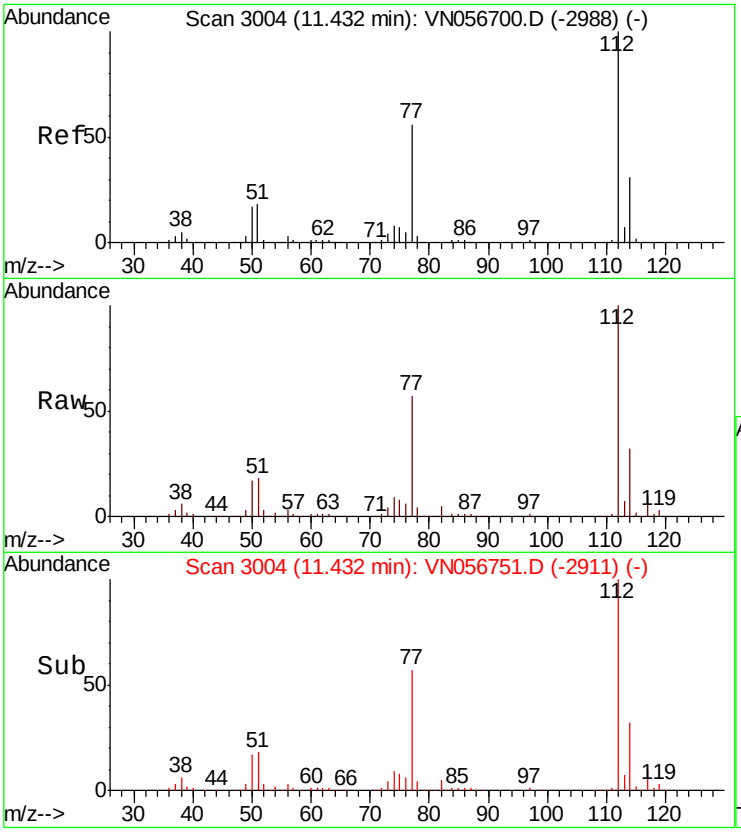


#64
Tetrachloroethene
Concen: 47.744 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion:164 Resp: 191164

Ion	Ratio	Lower	Upper
164	100		
166	128.3	101.4	152.2
129	89.0	69.6	104.4
131	85.1	69.0	103.4



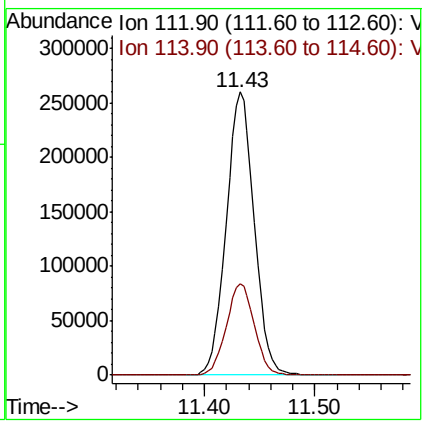


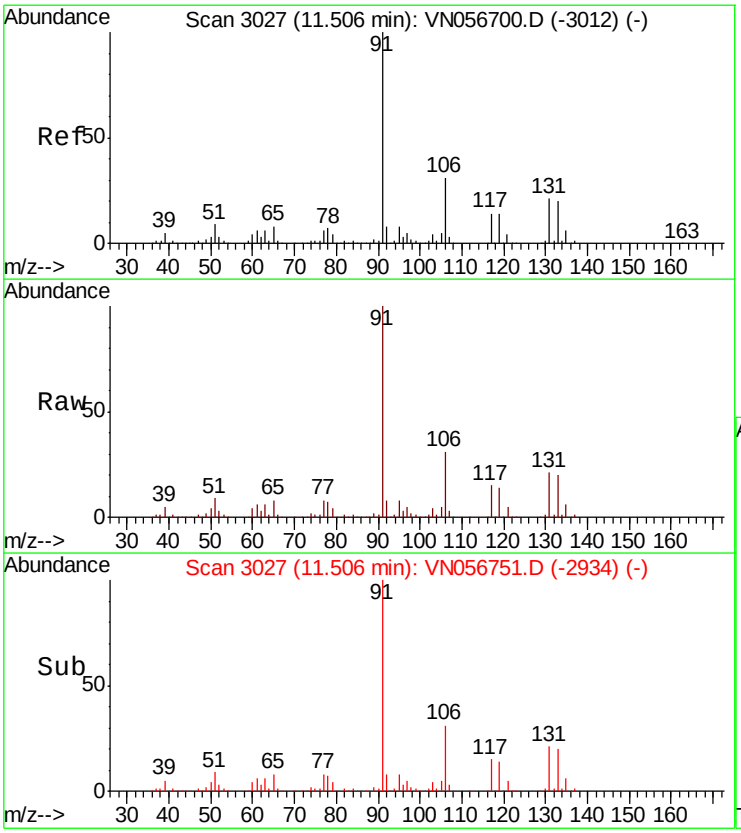
#65
Chlorobenzene
Concen: 48.086 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 456318

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.2	37.8

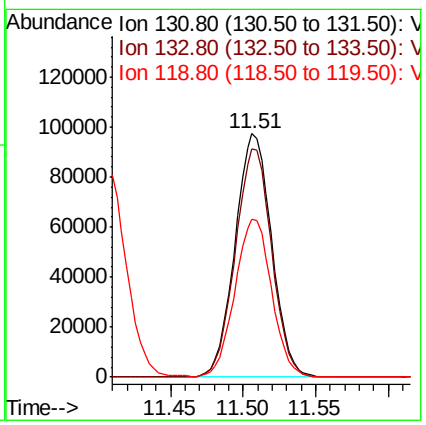


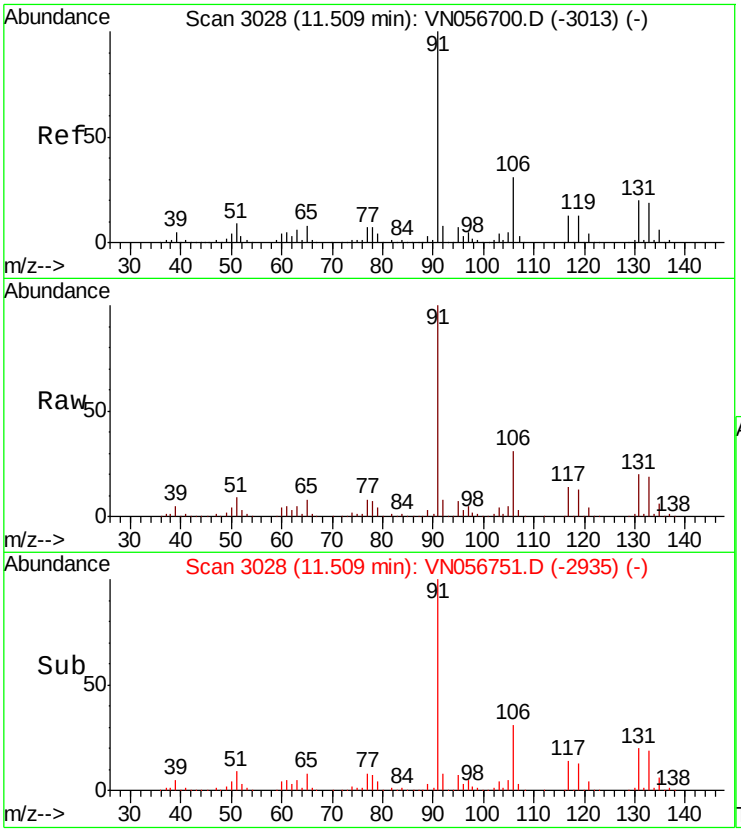


#66
1,1,1,2-Tetrachloroethane
Concen: 48.963 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion:131 Resp: 171077

Ion	Ratio	Lower	Upper
131	100		
133	93.5	46.9	140.7
119	64.9	32.8	98.3



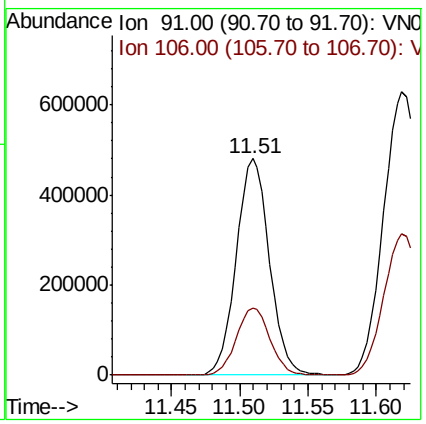


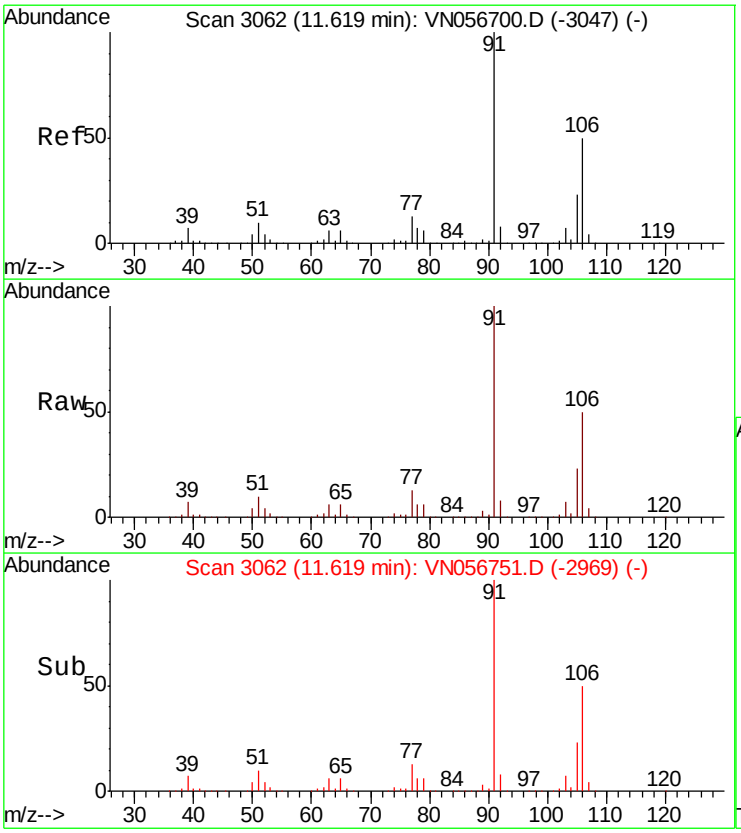
#67
Ethyl Benzene
Concen: 48.553 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 809728

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.8	37.2

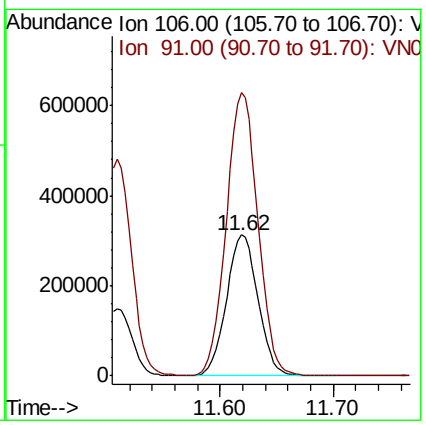


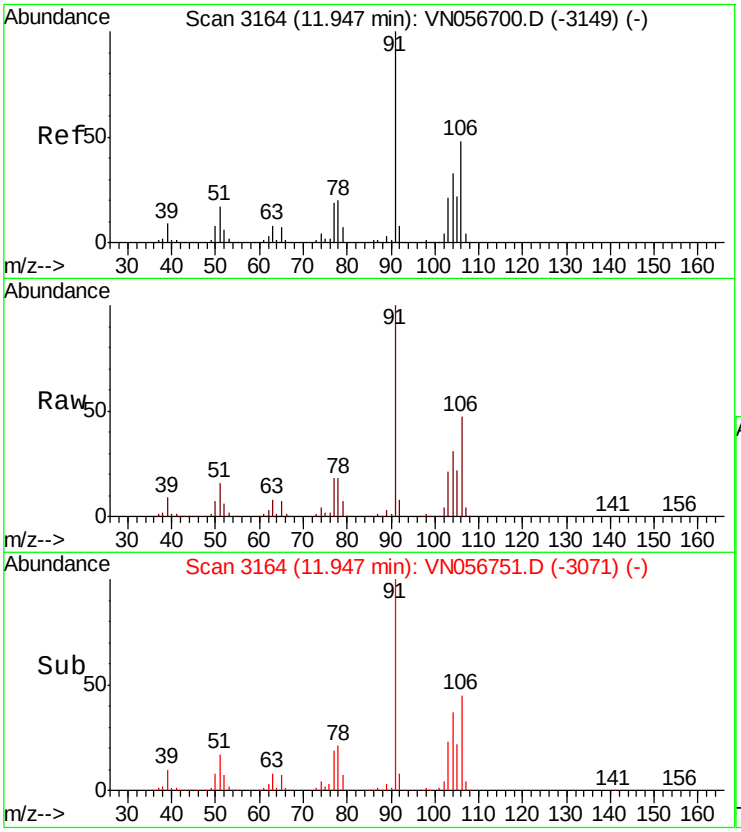


#68
m/p-Xylenes
Concen: 97.192 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion:106 Resp: 605767

Ion	Ratio	Lower	Upper
106	100		
91	201.6	160.5	240.7



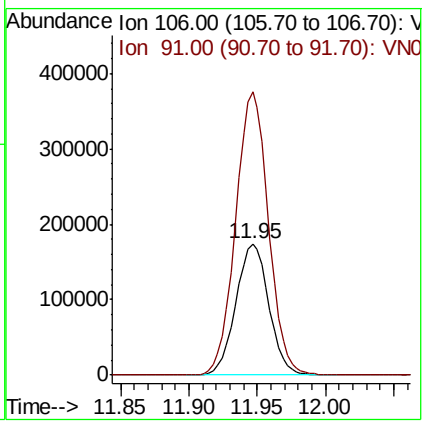


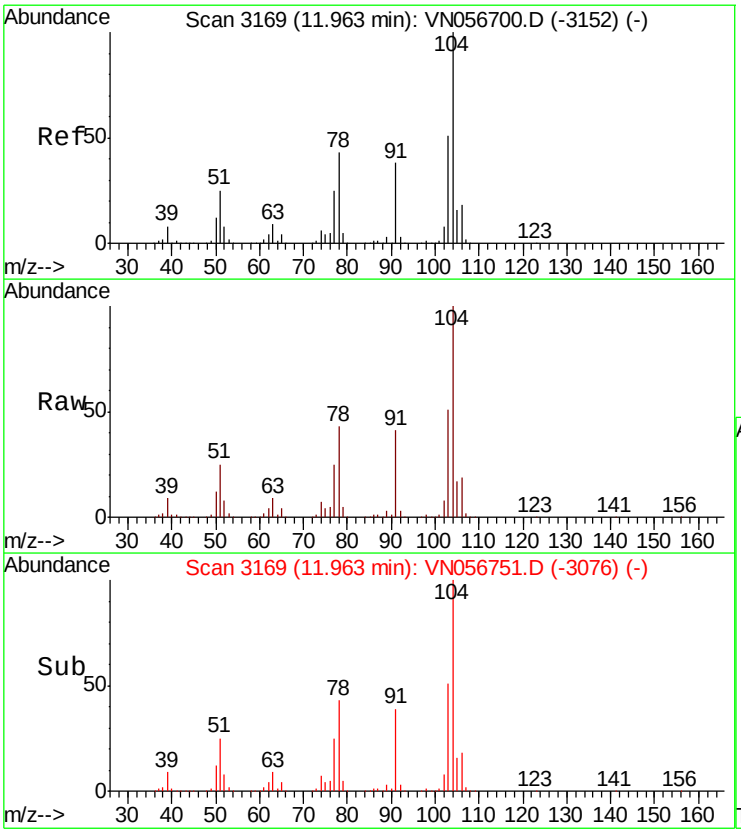
#69
o-Xylene
Concen: 47.575 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 291513

Ion	Ratio	Lower	Upper
106	100		
91	214.7	105.6	316.8

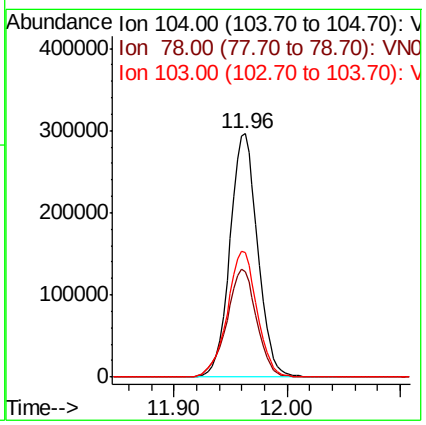


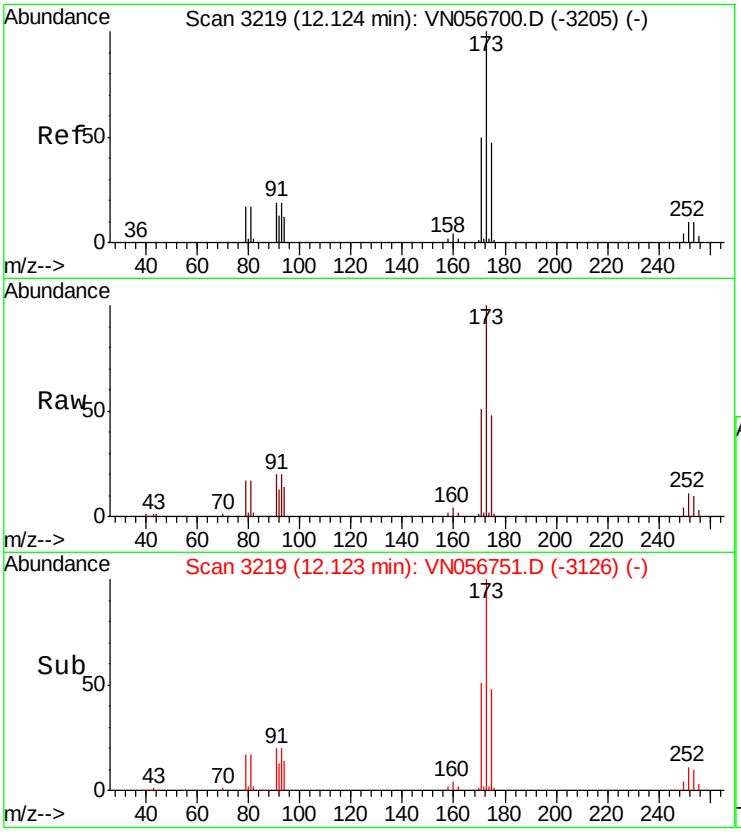


#70
Styrene
Concen: 50.961 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion:104 Resp: 504838

Ion	Ratio	Lower	Upper
104	100		
78	47.7	38.6	57.8
103	55.4	44.2	66.4



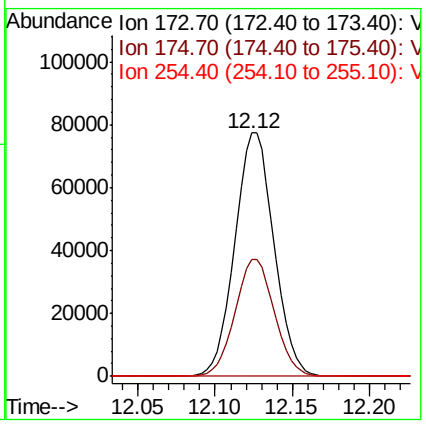


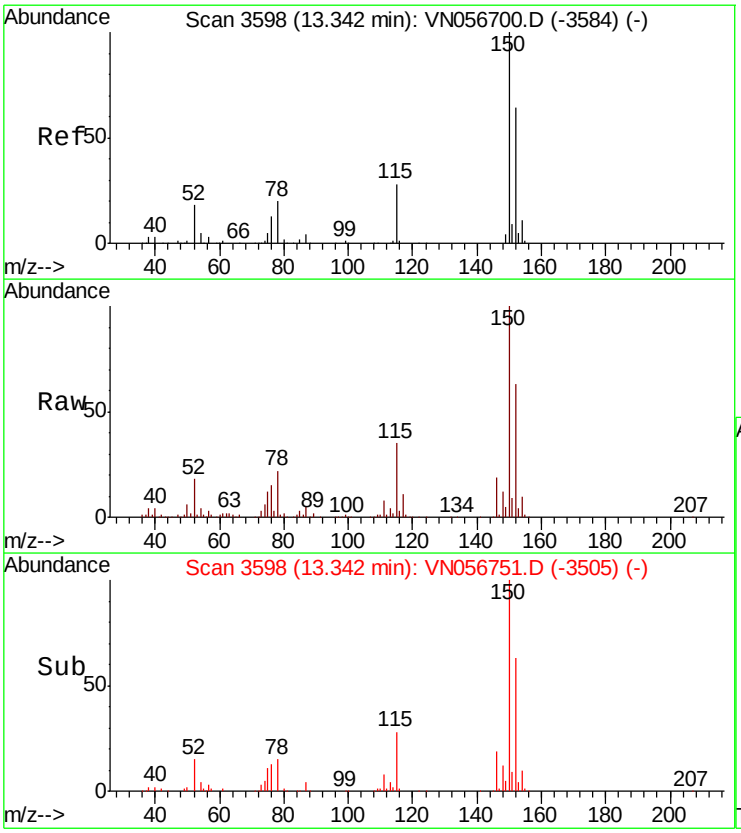
#71
Bromoform
Concen: 51.179 ug/l
RT: 12.12 min Scan# 3219
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 136058

Ion	Ratio	Lower	Upper
173	100		
175	48.1	23.8	71.4
254	0.0	0.0	0.0

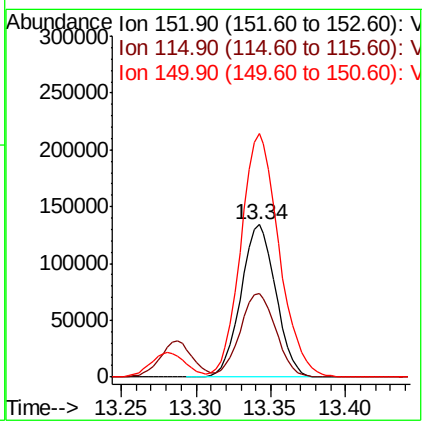


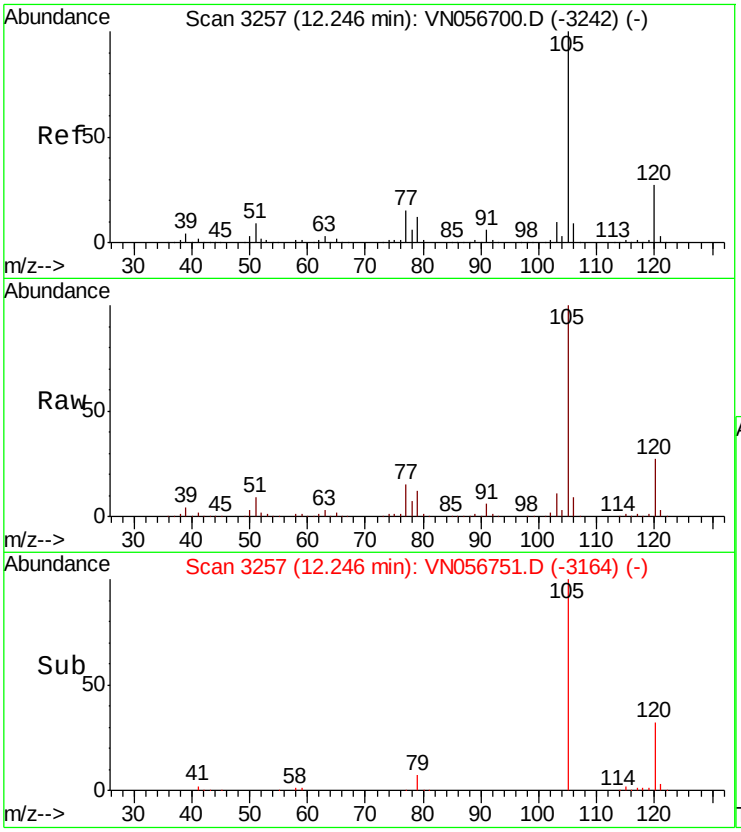


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion:152 Resp: 218028

Ion	Ratio	Lower	Upper
152	100		
115	56.4	28.2	84.7
150	174.5	0.0	345.8



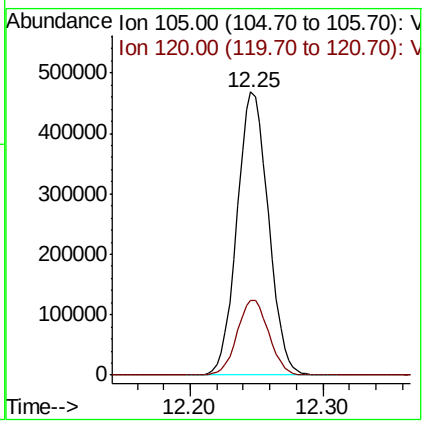


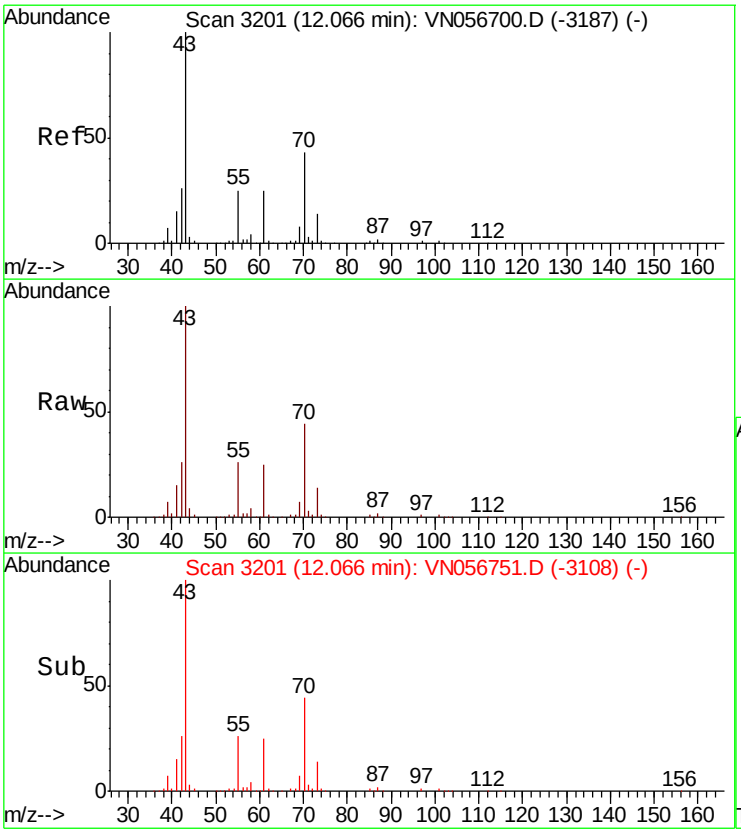
#73
Isopropylbenzene
Concen: 43.897 ug/l
RT: 12.25 min Scan# 3257
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 771696

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.4	40.2

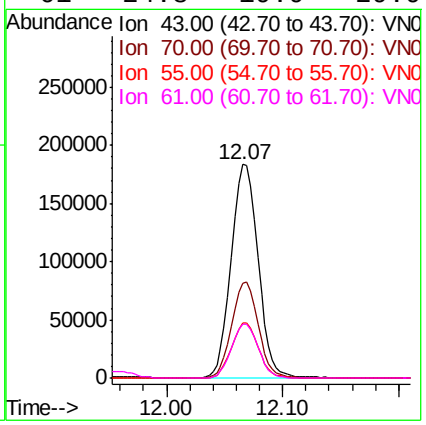


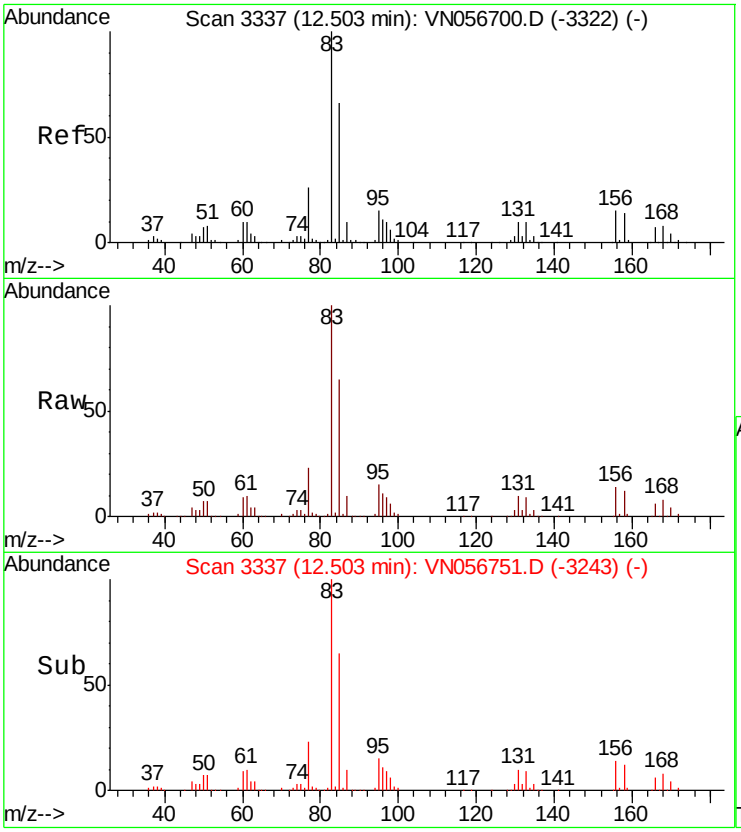


#74
N-amyl acetate
Concen: 45.217 ug/l
RT: 12.07 min Scan# 3201
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 43 Resp: 296041

Ion	Ratio	Lower	Upper
43	100		
70	43.9	34.5	51.7
55	25.6	20.2	30.2
61	24.8	19.9	29.9



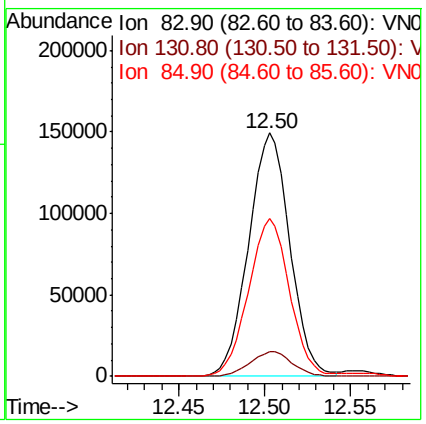


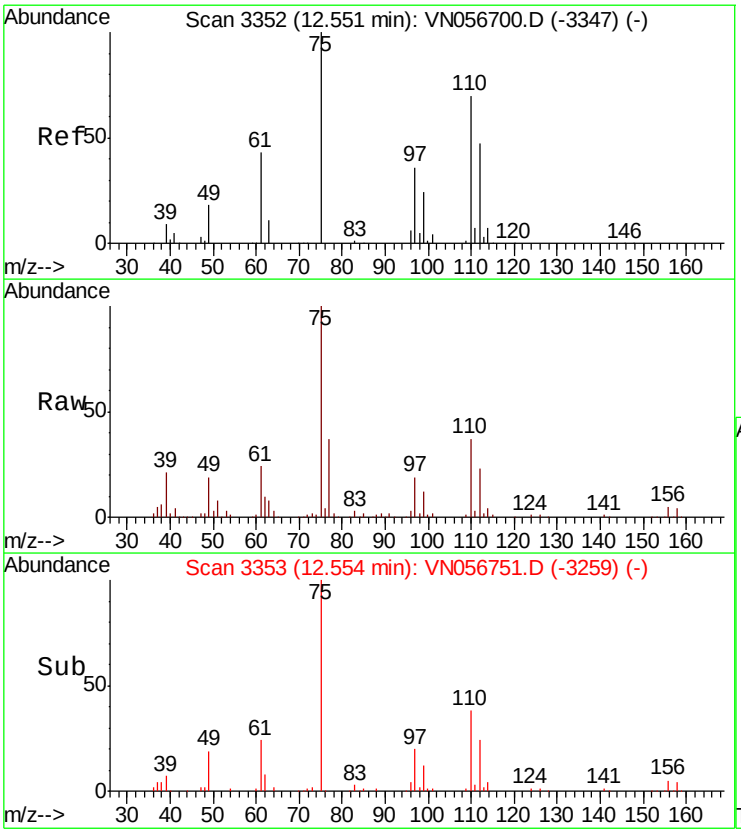
#75
1,1,2,2-Tetrachloroethane
Concen: 48.700 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 248172

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.3	15.8
85	64.5	32.6	97.8

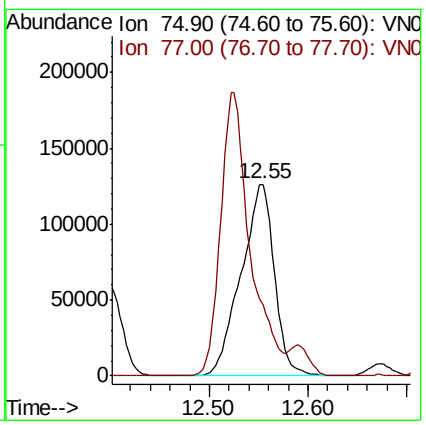


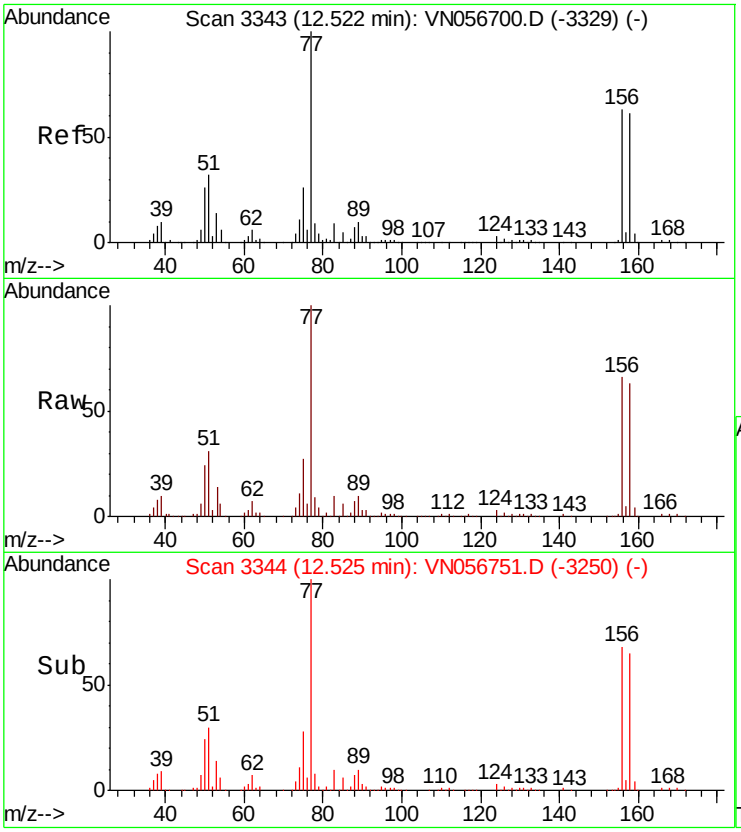


#76
1,2,3-Trichloropropane
Concen: 61.904 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 75 Resp: 295196

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



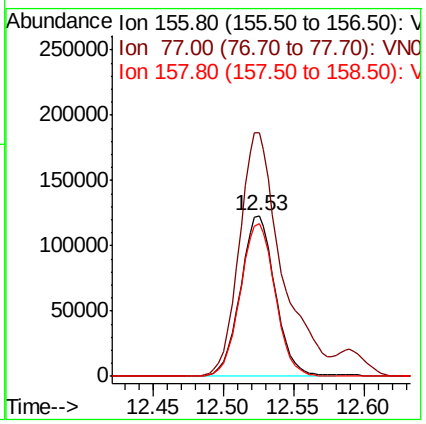


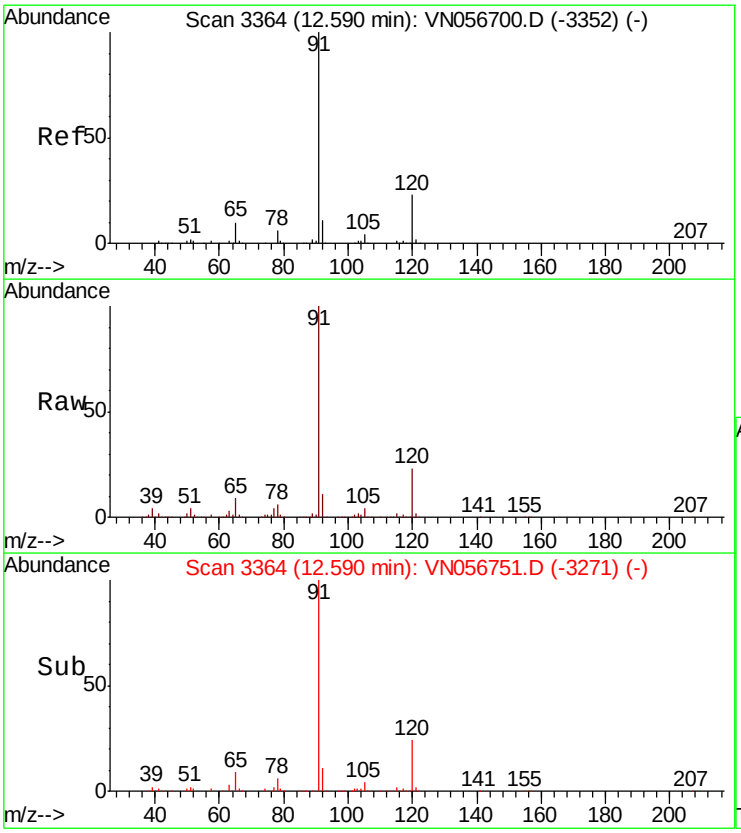
#77
Bromobenzene
Concen: 46.303 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 212909

Ion	Ratio	Lower	Upper
156	100		
77	184.5	97.2	291.6
158	94.8	48.9	146.8

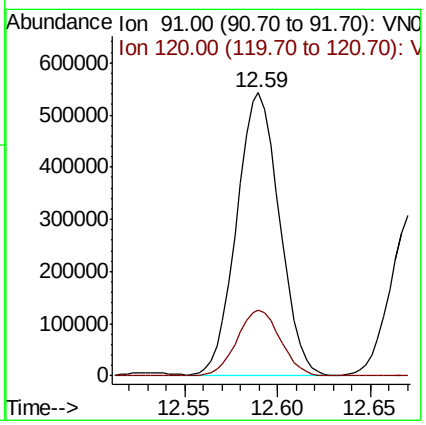


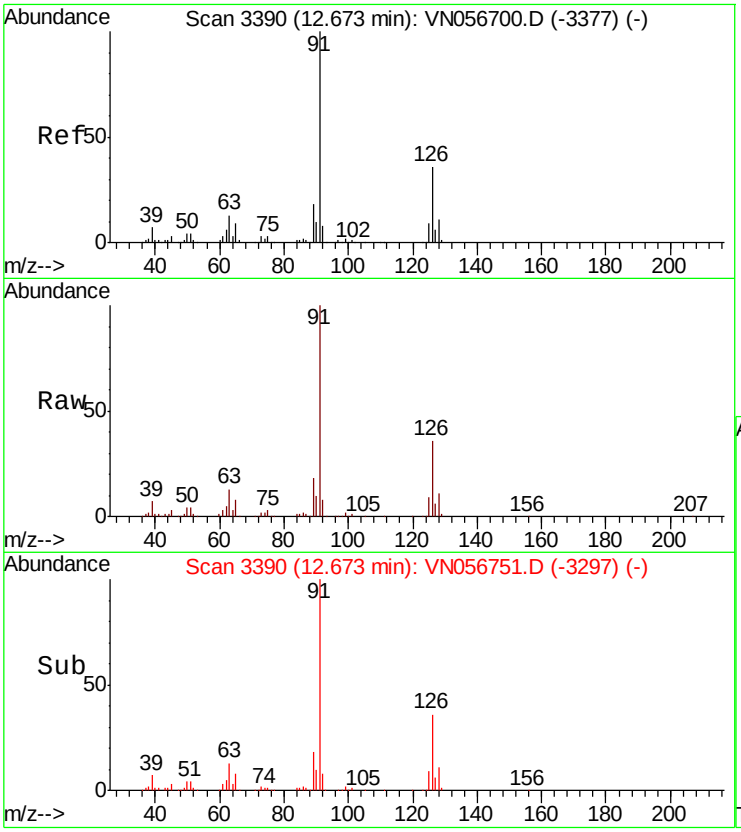


#78
n-propylbenzene
Concen: 44.413 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 91 Resp: 866791

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.8	35.3



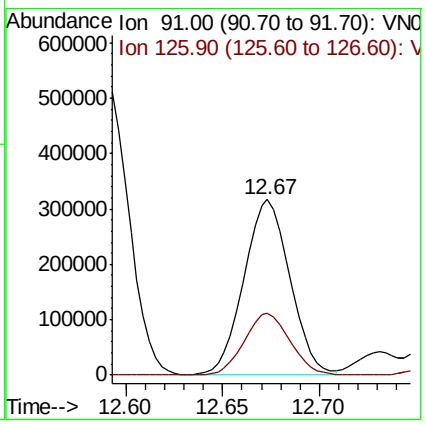


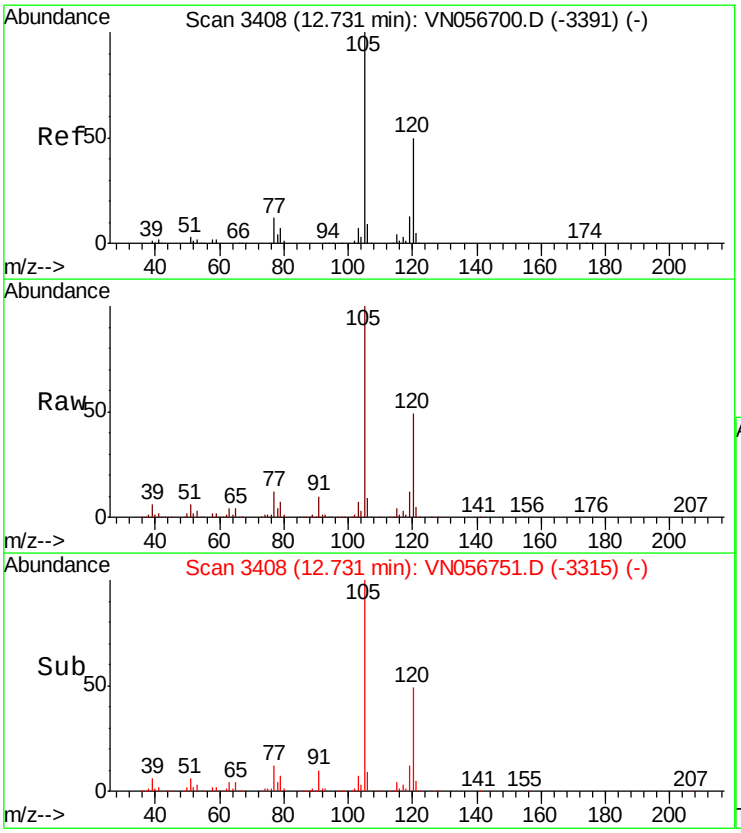
#79
2-Chlorotoluene
Concen: 48.391 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 522466

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.9	53.7

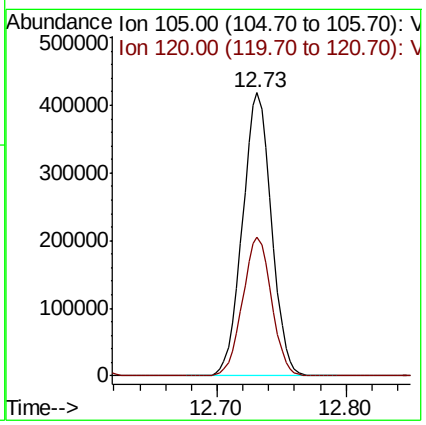


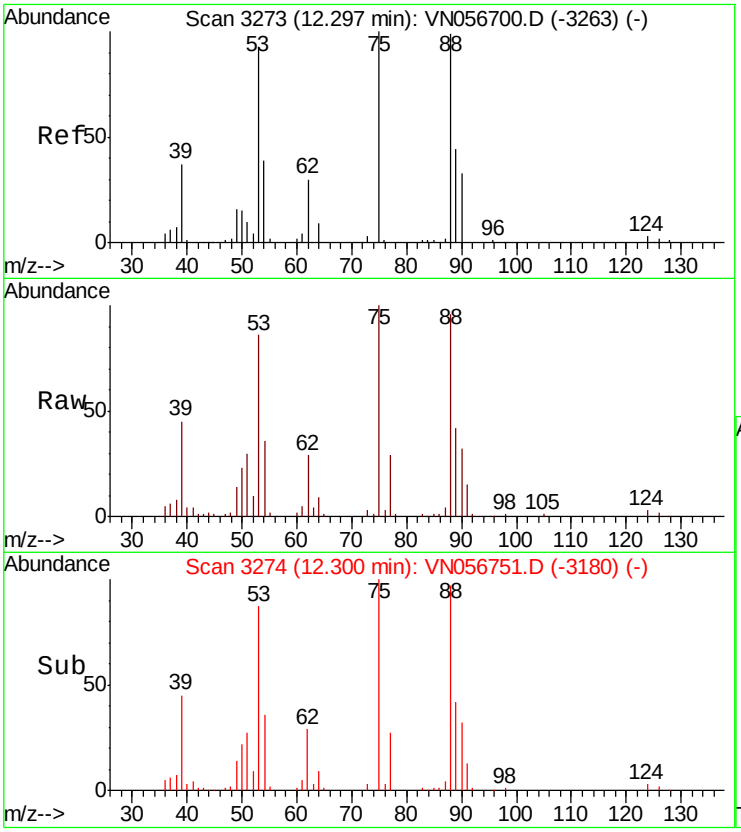


#80
1,3,5-Trimethylbenzene
Concen: 43.754 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion:105 Resp: 651922

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.8	74.3



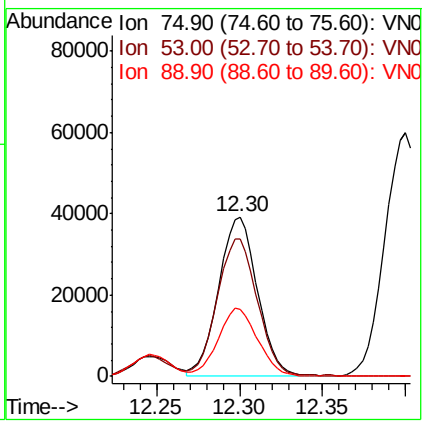


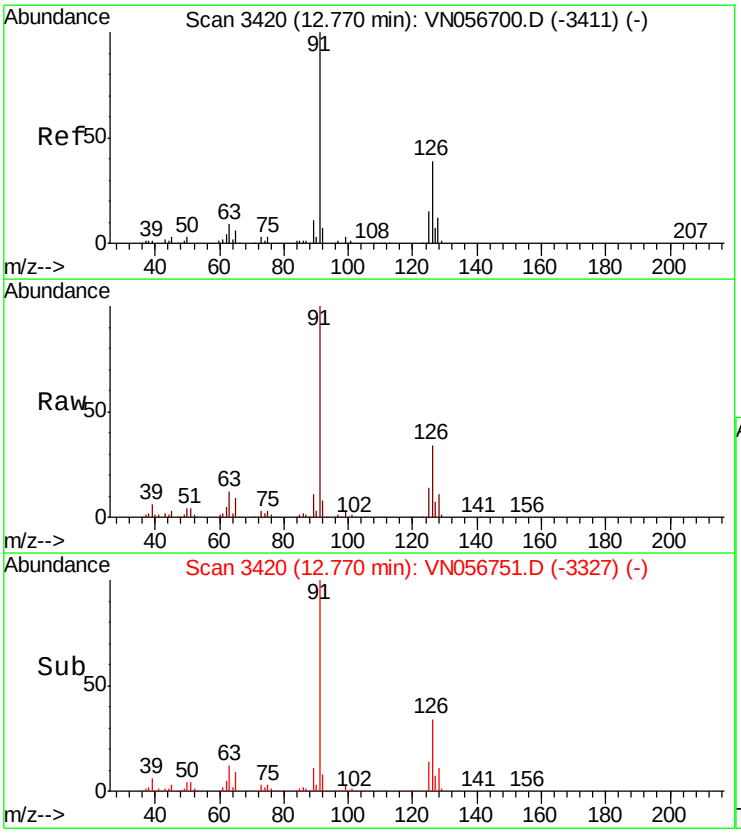
#81
trans-1,4-Dichloro-2-butene
Concen: 41.504 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 64085

Ion	Ratio	Lower	Upper
75	100		
53	89.8	73.7	110.5
89	43.4	36.2	54.2

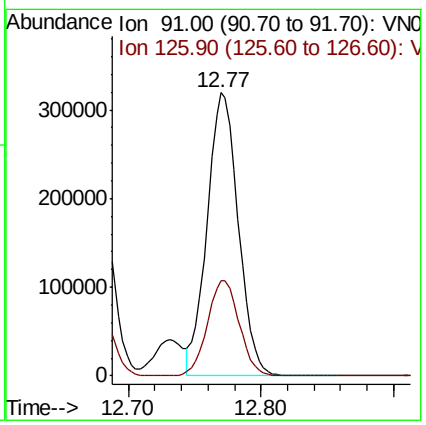


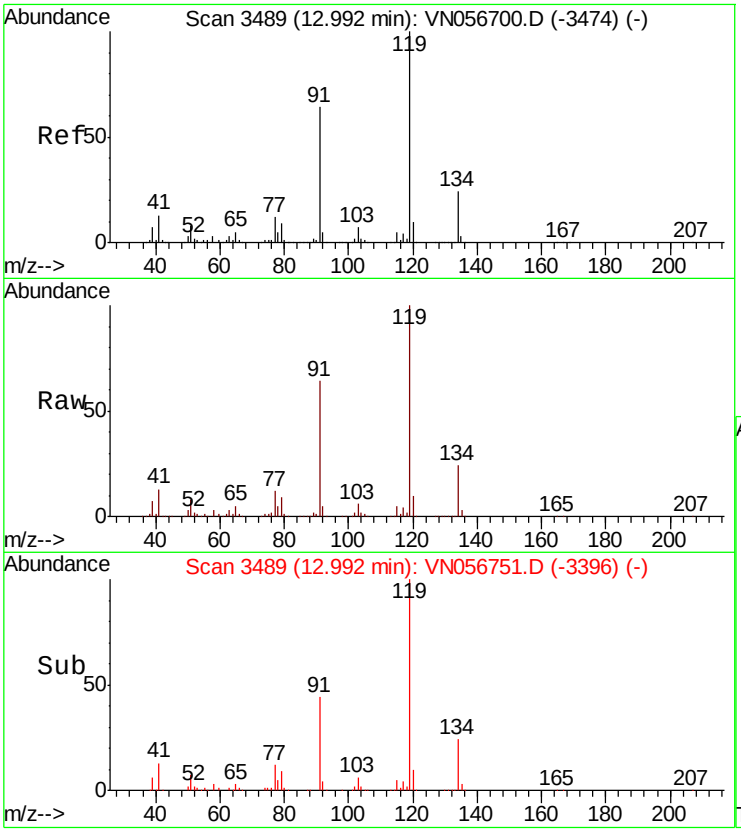


#82
4-Chlorotoluene
Concen: 45.337 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 91 Resp: 519258

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.6	52.8



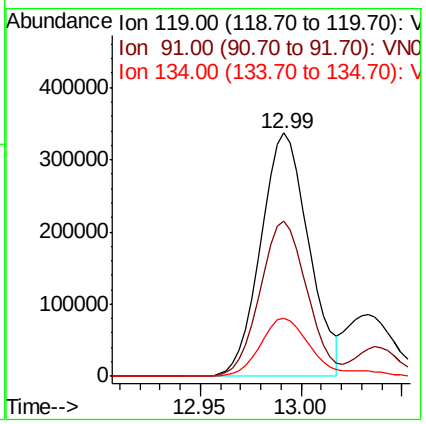


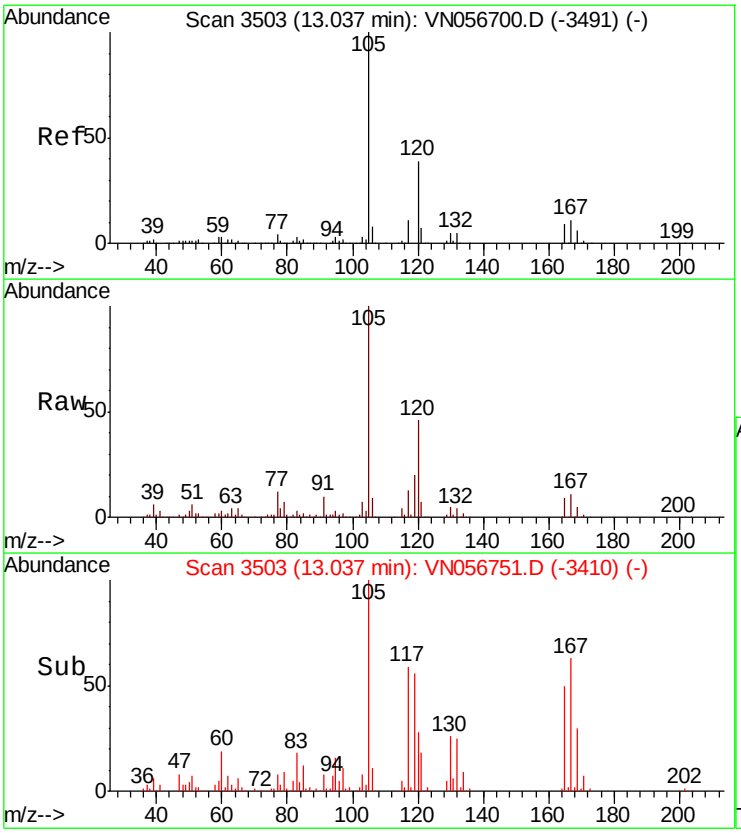
#83
tert-Butylbenzene
Concen: 47.990 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 558065

Ion	Ratio	Lower	Upper
119	100		
91	62.7	31.8	95.4
134	25.9	13.0	38.9

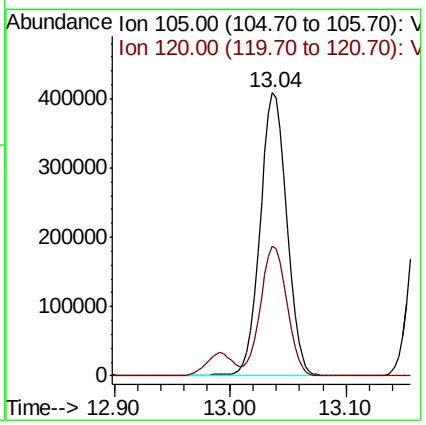


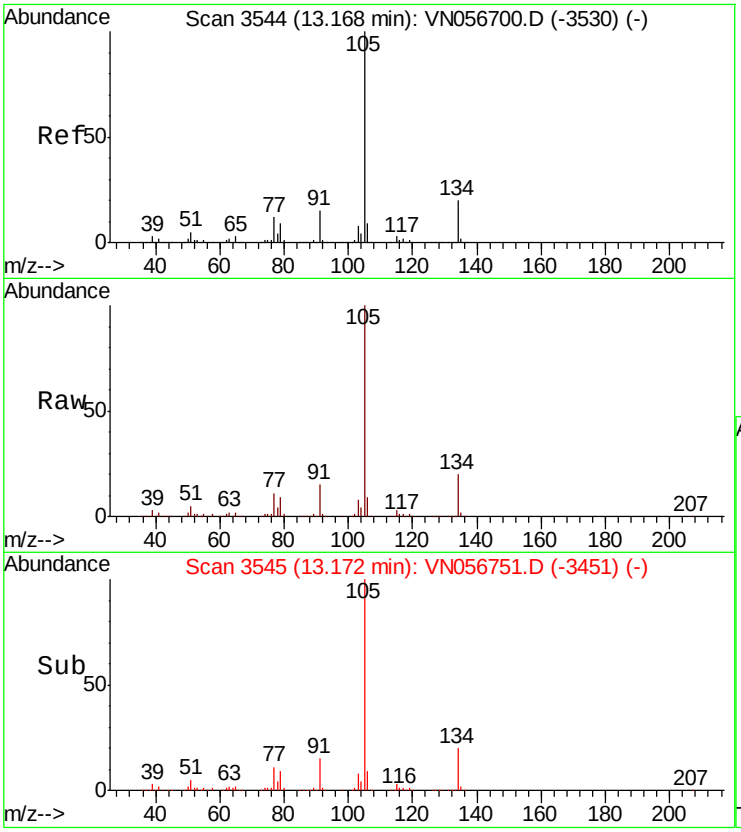


#84
1,2,4-Trimethylbenzene
Concen: 44.941 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion:105 Resp: 654156

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.9	68.8



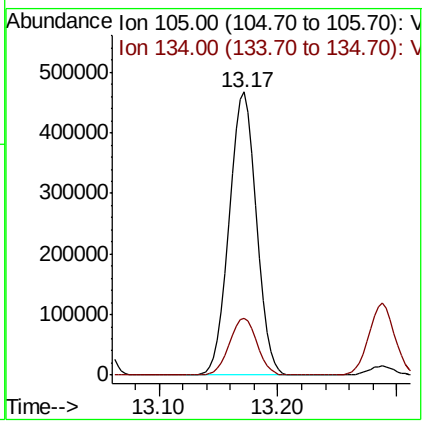


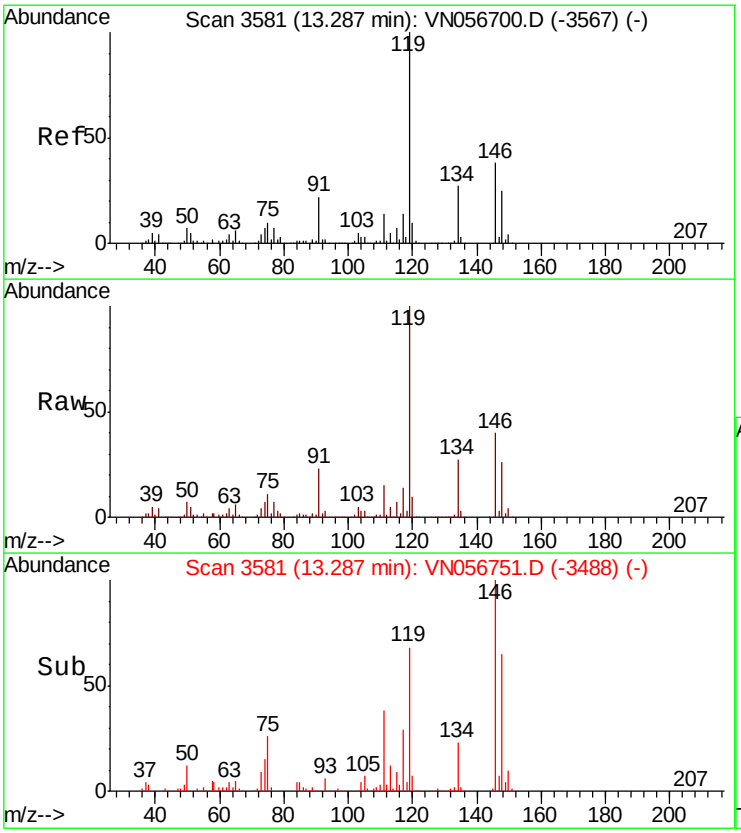
#85
sec-Butylbenzene
Concen: 44.701 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 740080

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.1	30.1

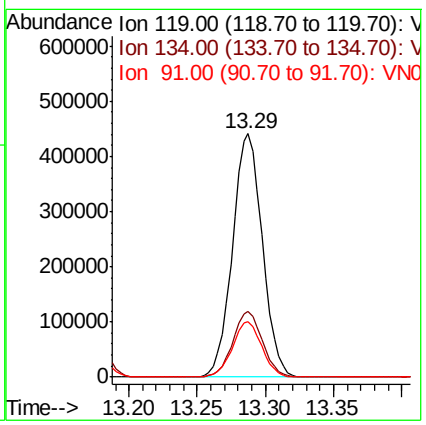


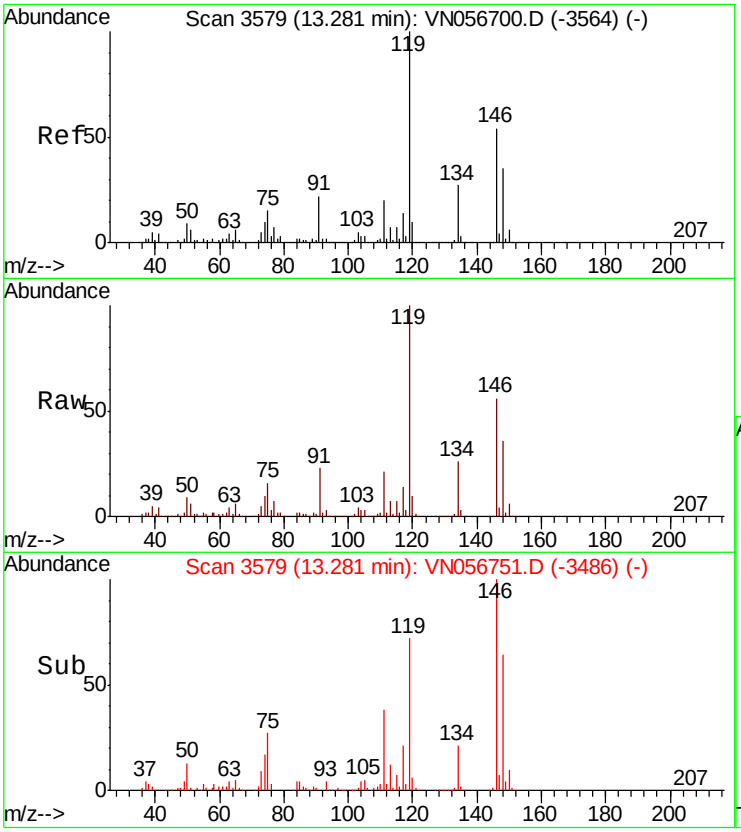


#86
p-Isopropyltoluene
Concen: 44.505 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion:119 Resp: 667500

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.6	40.7
91	22.4	11.2	33.5



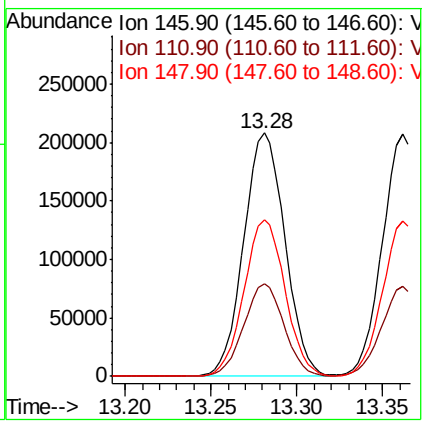


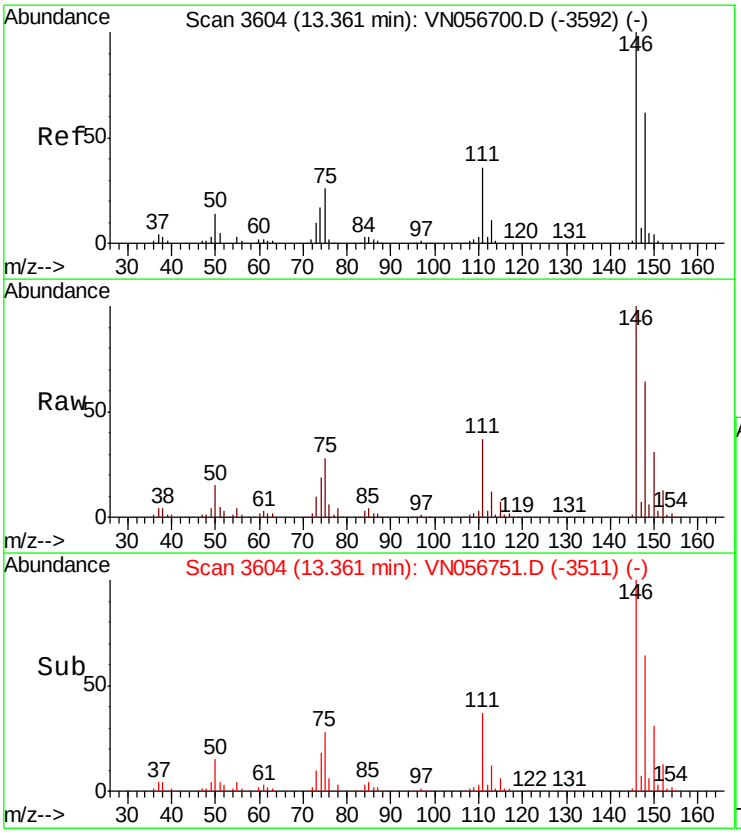
#87
1,3-Dichlorobenzene
Concen: 45.913 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 345986

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.8	56.3
148	63.9	32.3	96.8

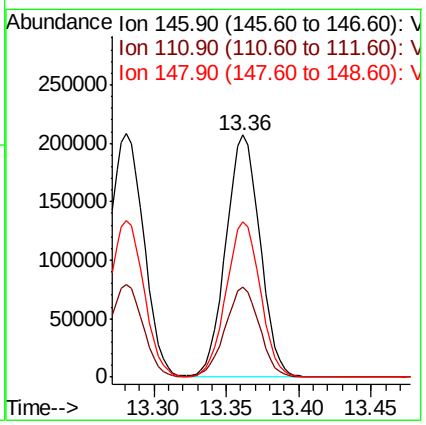


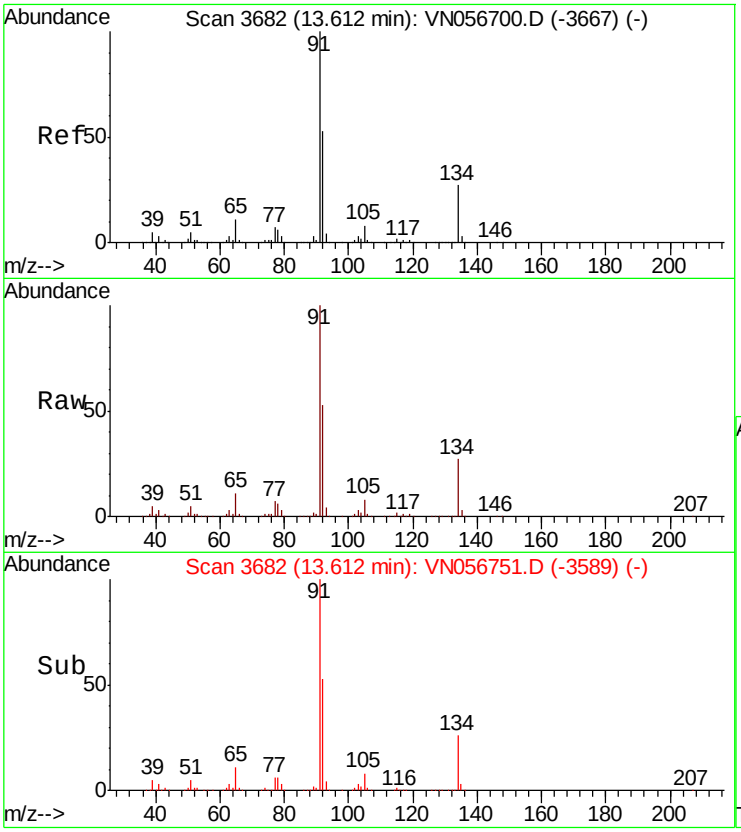


#88
1,4-Dichlorobenzene
Concen: 46.181 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion:146 Resp: 338507

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.6	55.8
148	64.2	31.9	95.7



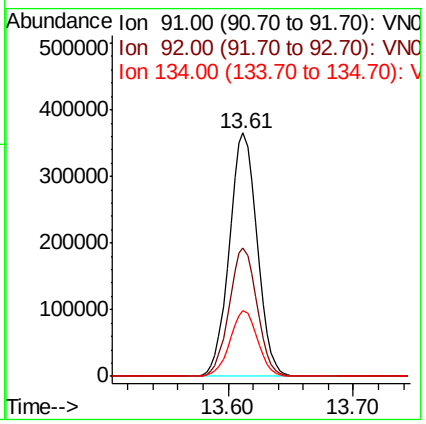


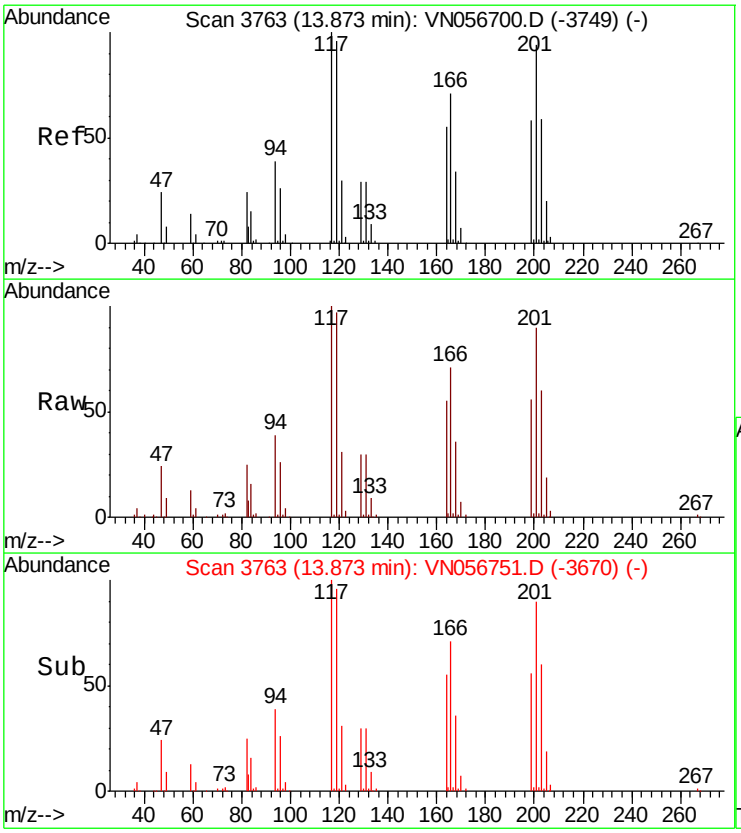
#89
n-Butylbenzene
Concen: 46.416 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 560760

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.0	78.0
134	26.8	13.4	40.2

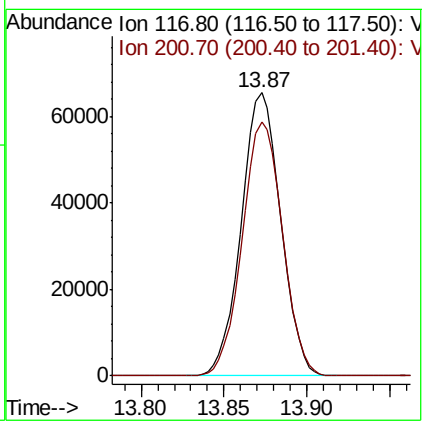


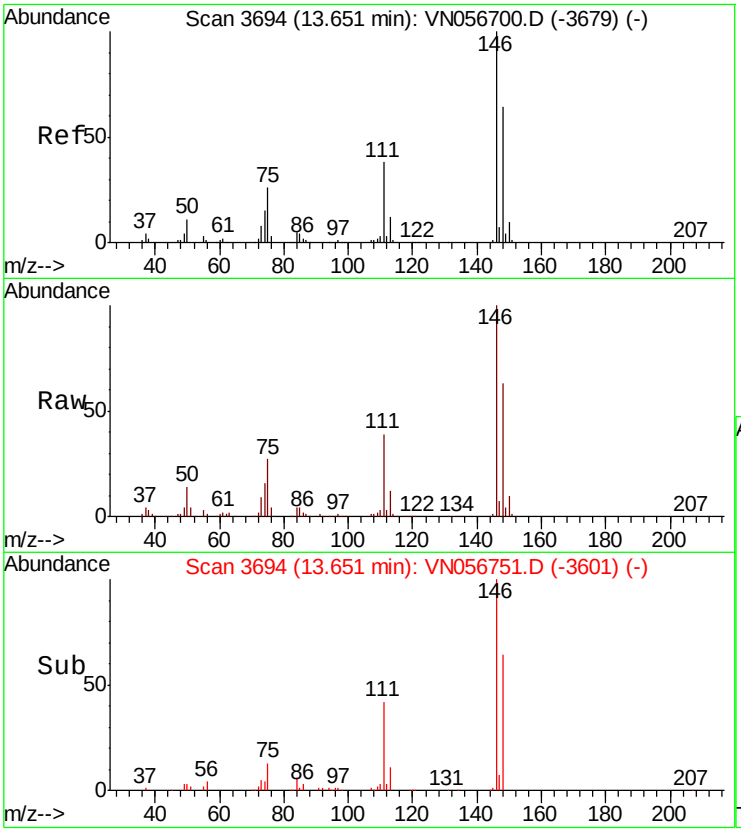


#90
Hexachloroethane
Concen: 44.907 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion:117 Resp: 108916

Ion	Ratio	Lower	Upper
117	100		
201	91.3	46.5	139.5



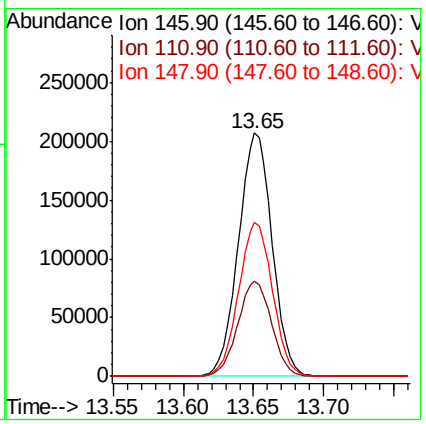


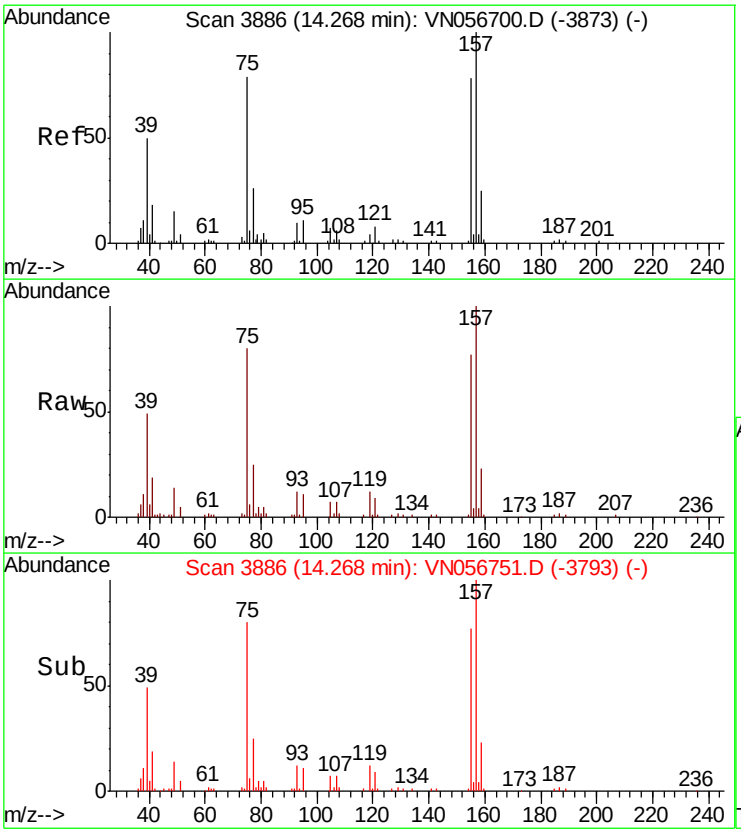
#91
1,2-Dichlorobenzene
Concen: 45.067 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:146 Resp: 347338

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.1	57.1
148	63.4	31.7	95.1

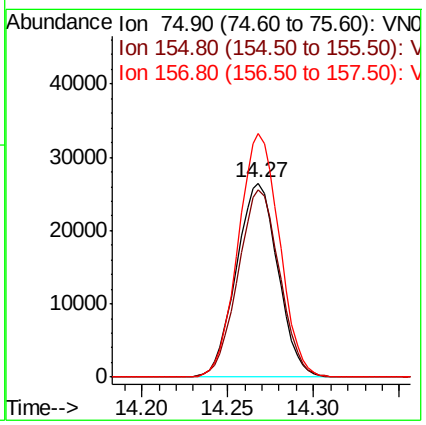


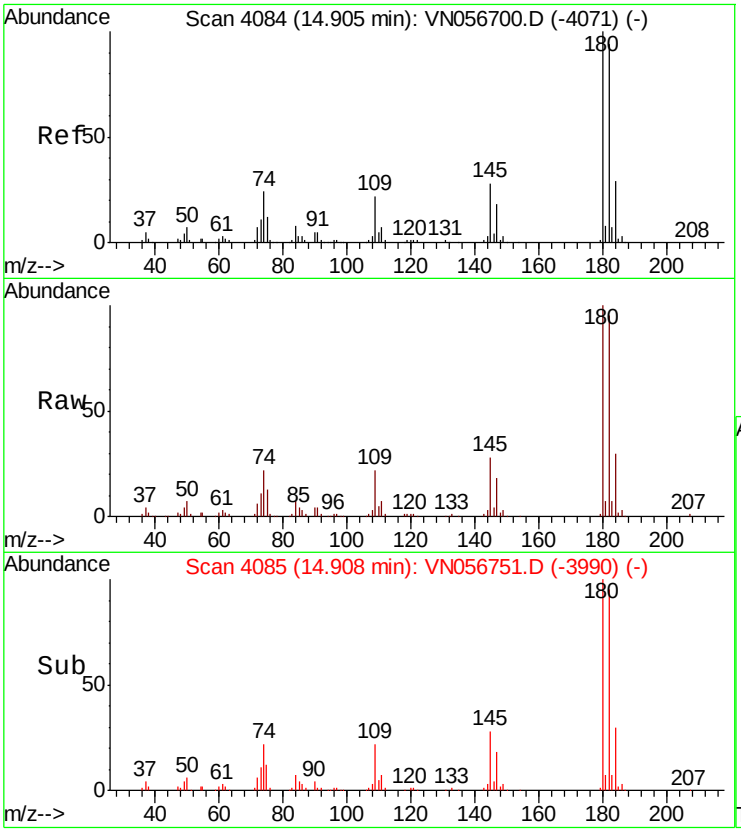


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.258 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion: 75 Resp: 44549

Ion	Ratio	Lower	Upper
75	100		
155	96.0	49.3	147.9
157	123.7	62.4	187.1



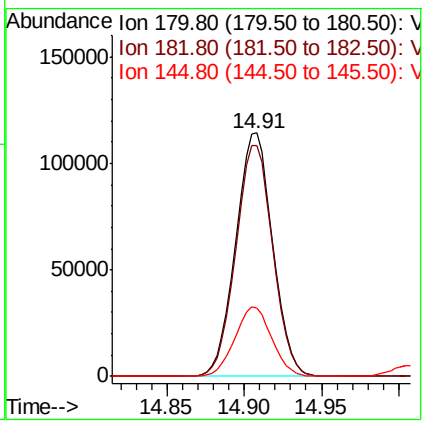


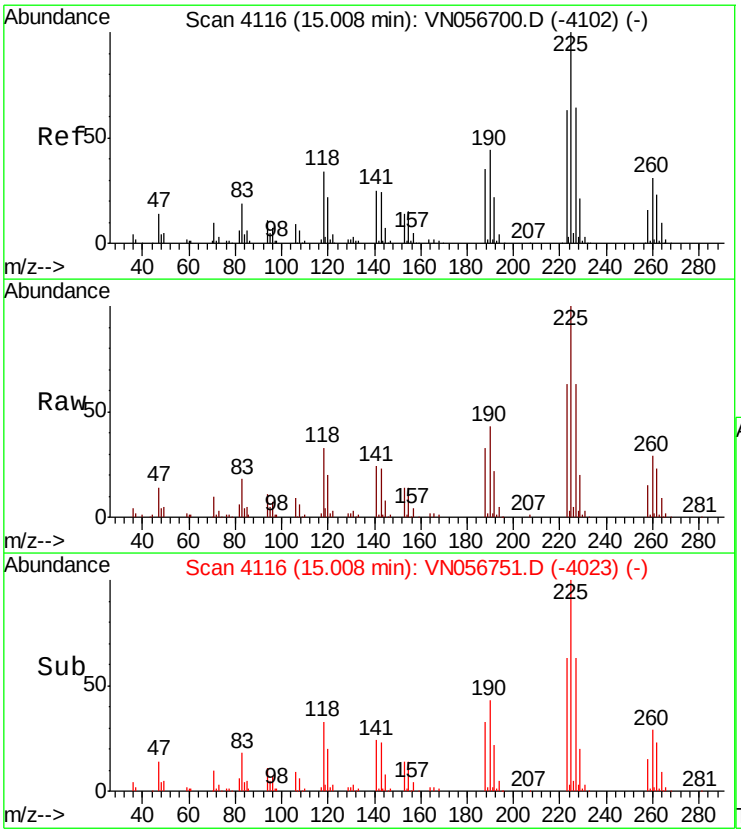
#93
1,2,4-Trichlorobenzene
Concen: 44.925 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 189560

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.2	141.6
145	28.3	14.2	42.8

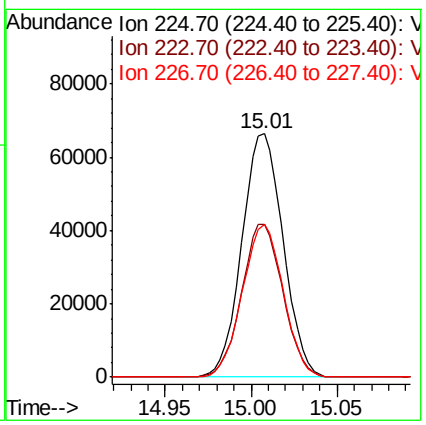


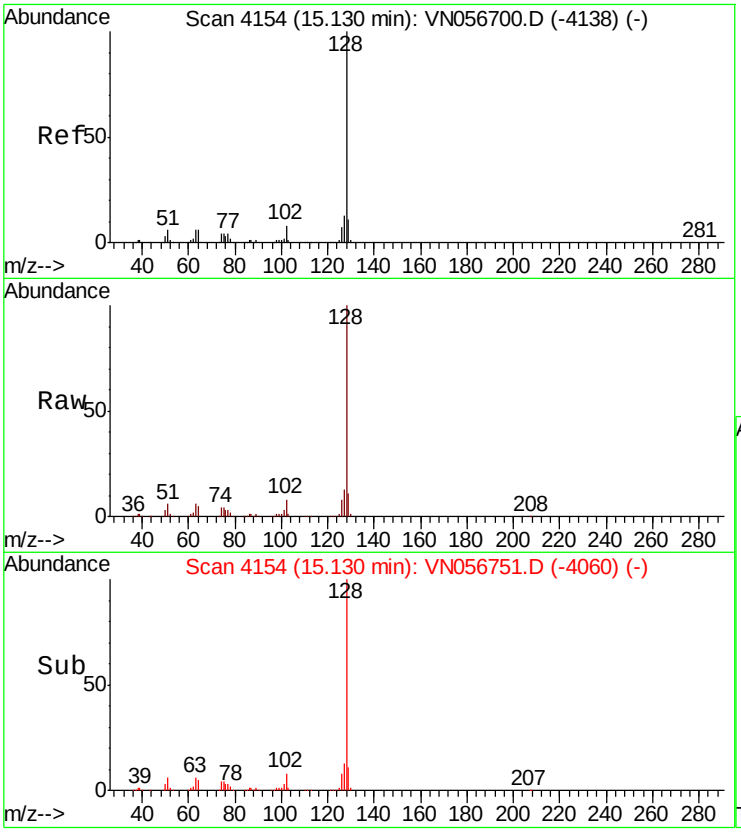


#94
Hexachlorobutadiene
Concen: 45.445 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion:225 Resp: 110326

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.5	94.5
227	62.3	32.0	96.2



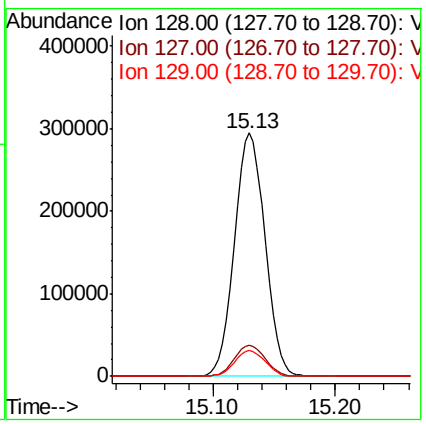


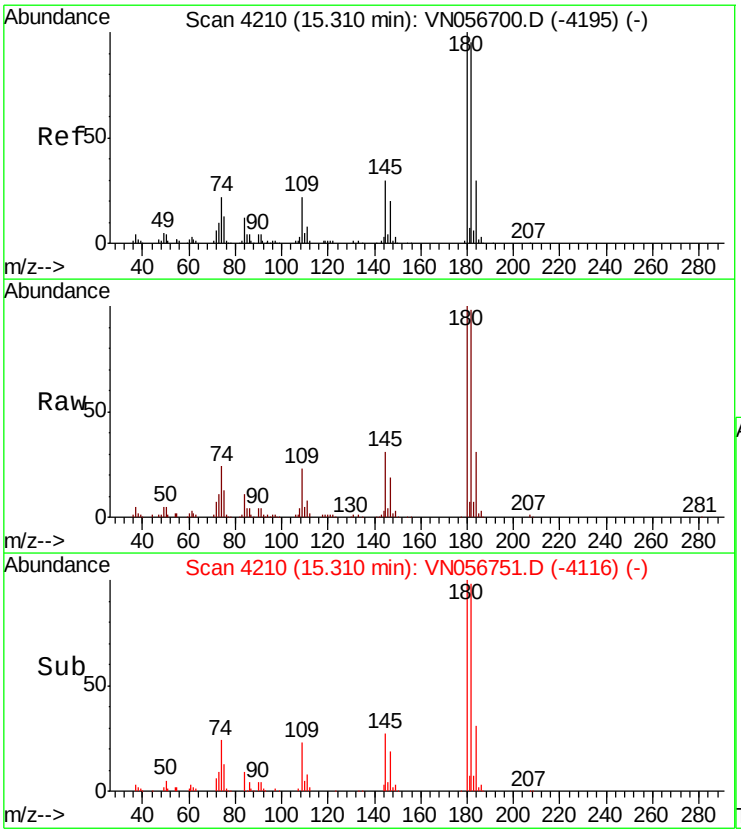
#95
Naphthalene
Concen: 44.207 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 509669

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.6	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 44.996 ug/l
RT: 15.31 min Scan# 4210
Delta R.T. 0.00 min
Lab File: VN056751.D
Acq: 16 Jul 2019 7:09

Tgt Ion:180 Resp: 188709

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.1	141.3
145	30.4	15.0	45.1