Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058695.D
Acq On : 11 Oct 2019 11:52
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Oct 11 23:31:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 23:28:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.65	168	422966	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	687829	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	616215	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	281098	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.01	65	29505	4.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.64%				
35) Dibromofluoromethane	7.57	113	19978	4.75	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.50%				
50) Toluene-d8	10.09	98	81626	4.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.88%				
62) 4-Bromofluorobenzene	12.40	95	29321	4.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.70%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	25800	5.442	ug/l		99
3) Chloromethane	2.04	50	31046	5.877	ug/l		99
4) Vinyl Chloride	2.17	62	31070	5.984	ug/l		94
5) Bromomethane	2.54	94	20039	7.025	ug/l		99
6) Chloroethane	2.68	64	19808	6.352	ug/l		99
7) Trichlorofluoromethane	3.00	101	38430	6.202	ug/l		100
8) Diethyl Ether	3.39	74	14003	5.368	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.73	101	22463	5.502	ug/l		98
10) Methyl Iodide	3.93	142	27390	5.768	ug/l		98
11) Tert butyl alcohol	4.76	59	24827	33.861	ug/l		99
12) 1,1-Dichloroethene	3.72	96	20605	5.177	ug/l		91
13) Acrolein	3.59	56	19204	58.325	ug/l		97
14) Allyl chloride	4.30	41	39360	5.344	ug/l		96
15) Acrylonitrile	4.97	53	60527	29.247	ug/l		98
16) Acetone	3.80	43	58185	26.943	ug/l		99
17) Carbon Disulfide	4.03	76	65251	6.048	ug/l		99
18) Methyl Acetate	4.30	43	31810	5.814	ug/l		100
19) Methyl tert-butyl Ether	5.01	73	71189	5.034	ug/l		99
20) Methylene Chloride	4.53	84	25889	5.304	ug/l		93
21) trans-1,2-Dichloroethene	5.02	96	23011	5.180	ug/l		97
22) Diisopropyl ether	5.92	45	79860	5.090	ug/l	#	87
23) Vinyl Acetate	5.87	43	321638	26.960	ug/l		99
24) 1,1-Dichloroethane	5.82	63	47452	5.384	ug/l		99
25) 2-Butanone	6.82	43	87058	29.119	ug/l		96
26) 2,2-Dichloropropane	6.80	77	41780	5.710	ug/l		98
27) cis-1,2-Dichloroethene	6.81	96	27002	5.226	ug/l		99
28) Bromochloromethane	7.18	49	15857	4.621	ug/l		98
29) Tetrahydrofuran	7.19	42	56481	29.622	ug/l		99
30) Chloroform	7.36	83	47060	5.292	ug/l		93
31) Cyclohexane	7.64	56	48091	5.625	ug/l	#	82
32) 1,1,1-Trichloroethane	7.55	97	39819	5.411	ug/l		98
36) 1,1-Dichloropropene	7.78	75	34902	5.276	ug/l		97
37) Ethyl Acetate	6.91	43	35137	6.051	ug/l		99
38) Carbon Tetrachloride	7.75	117	33983	5.616	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058695.D
Acq On : 11 Oct 2019 11:52
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Oct 11 23:31:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 23:28:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.07	83	39184	5.058 ug/l		99
40) Benzene	8.02	78	101935	5.364 ug/l		98
41) Methacrylonitrile	7.19	41	54187	19.903 ug/l	#	6
42) 1,2-Dichloroethane	8.11	62	39881	5.396 ug/l		100
43) Isopropyl Acetate	8.15	43	57793	5.374 ug/l	#	93
44) Trichloroethene	8.82	130	25155	5.368 ug/l		98
45) 1,2-Dichloropropane	9.11	63	26410	5.176 ug/l		99
46) Dibromomethane	9.20	93	17058	5.268 ug/l		97
47) Bromodichloromethane	9.39	83	33234	5.374 ug/l		98
48) Methyl methacrylate	9.19	41	24853	5.087 ug/l		96
49) 1,4-Dioxane	9.19	88	8161	122.786 ug/l	#	94
51) 4-Methyl-2-Pentanone	9.98	43	171543	30.459 ug/l		97
52) Toluene	10.15	92	59768	4.987 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	36855	5.459 ug/l		94
54) cis-1,3-Dichloropropene	9.83	75	39977	5.367 ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	25131	5.740 ug/l		97
56) Ethyl methacrylate	10.43	69	32254	4.821 ug/l		93
57) 1,3-Dichloropropane	10.70	76	42499	5.439 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.69	63	76739	27.718 ug/l		99
59) 2-Hexanone	10.75	43	125379	30.234 ug/l		98
60) Dibromochloromethane	10.90	129	24044	5.687 ug/l		99
61) 1,2-Dibromoethane	11.00	107	24273	5.404 ug/l		99
64) Tetrachloroethene	10.63	164	23498	5.928 ug/l		95
65) Chlorobenzene	11.43	112	63983	5.219 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	22983	5.507 ug/l		96
67) Ethyl Benzene	11.51	91	112969	5.080 ug/l		99
68) m/p-Xylenes	11.62	106	81669	9.759 ug/l		100
69) o-Xylene	11.95	106	39362	4.900 ug/l		97
70) Styrene	11.97	104	60611	4.644 ug/l		97
71) Bromoform	12.13	173	15999	5.994 ug/l	#	95
73) Isopropylbenzene	12.25	105	105663	5.112 ug/l		99
74) N-amyl acetate	12.07	43	43343	5.168 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.51	83	35487	5.701 ug/l		96
76) 1,2,3-Trichloropropane	12.56	75	46610	8.906 ug/l	#	100
77) Bromobenzene	12.53	156	26176	5.383 ug/l		97
78) n-propylbenzene	12.59	91	123802	5.294 ug/l		99
79) 2-Chlorotoluene	12.68	91	75978	5.268 ug/l		98
80) 1,3,5-Trimethylbenzene	12.74	105	89357	5.149 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	10556	5.884 ug/l		86
82) 4-Chlorotoluene	12.78	91	76920	5.214 ug/l		99
83) tert-Butylbenzene	13.00	119	75736	5.171 ug/l		98
84) 1,2,4-Trimethylbenzene	13.05	105	87342	5.023 ug/l		99
85) sec-Butylbenzene	13.18	105	99613	5.150 ug/l		100
86) p-Isopropyltoluene	13.29	119	87575	5.121 ug/l		97
87) 1,3-Dichlorobenzene	13.29	146	46140	5.214 ug/l		98
88) 1,4-Dichlorobenzene	13.37	146	46975	5.344 ug/l		95
89) n-Butylbenzene	13.62	91	80147	5.143 ug/l		97
90) Hexachloroethane	13.88	117	16253	6.185 ug/l		94
91) 1,2-Dichlorobenzene	13.66	146	45165	5.303 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.28	75	8041	7.095 ug/l		88

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058695.D
Acq On : 11 Oct 2019 11:52
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Oct 11 23:31:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 23:28:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	24203	5.095	ug/l	95
94) Hexachlorobutadiene	15.01	225	14731	5.954	ug/l	99
95) Naphthalene	15.13	128	69592	5.533	ug/l	99
96) 1,2,3-Trichlorobenzene	15.30	180	24847	5.718	ug/l	98

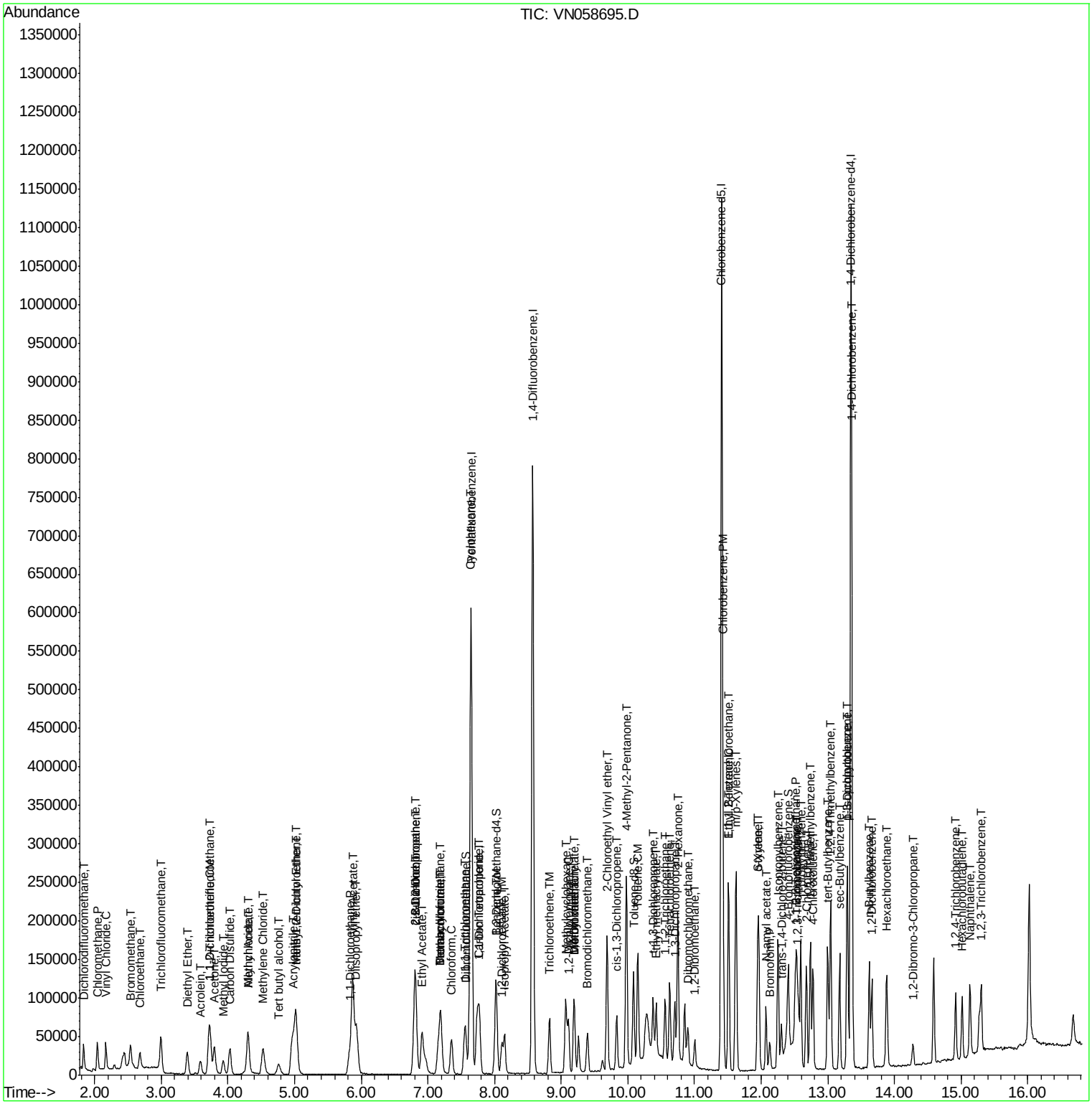
(#) = qualifier out of range (m) = manual integration (+) = signals summed

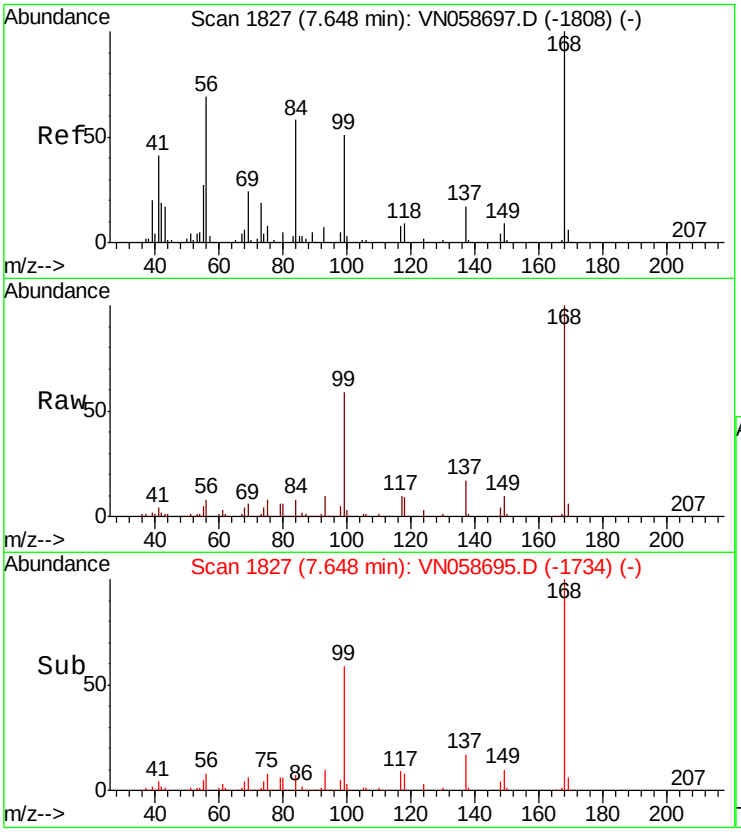
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058695.D
Acq On : 11 Oct 2019 11:52
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Oct 11 23:31:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 23:28:43 2019
Response via : Initial Calibration



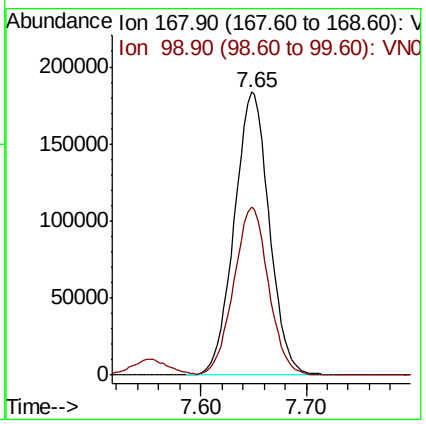


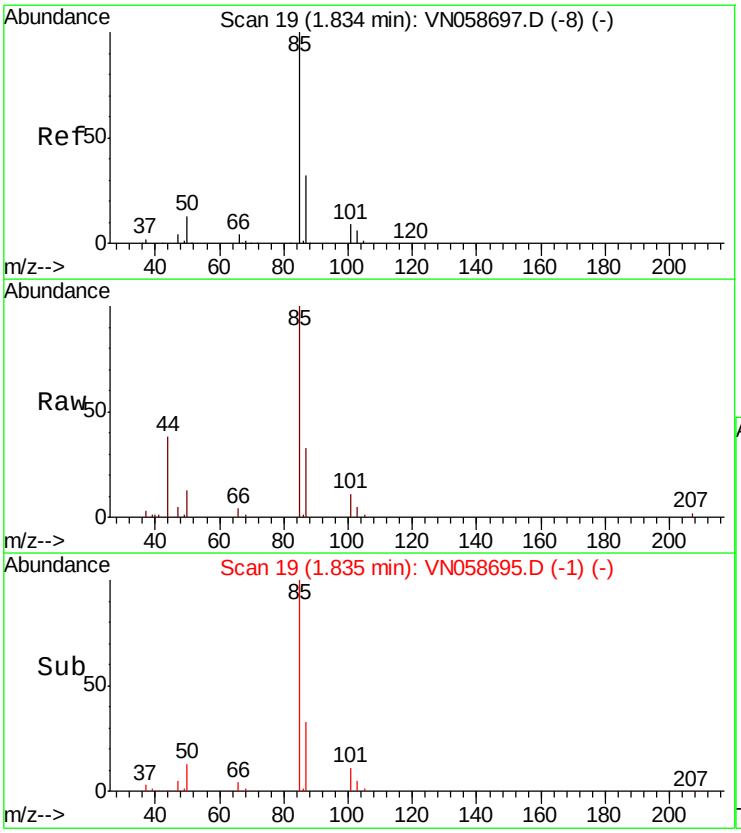
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 422966

Ion	Ratio	Lower	Upper
168	100		
99	59.2	47.5	71.3

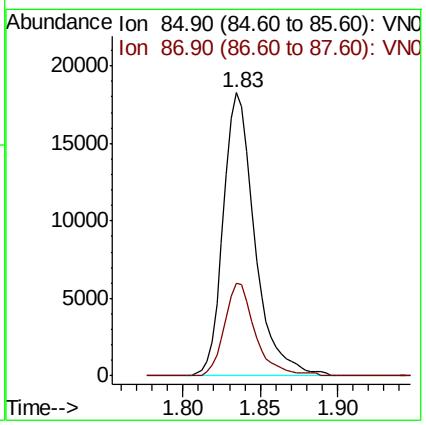


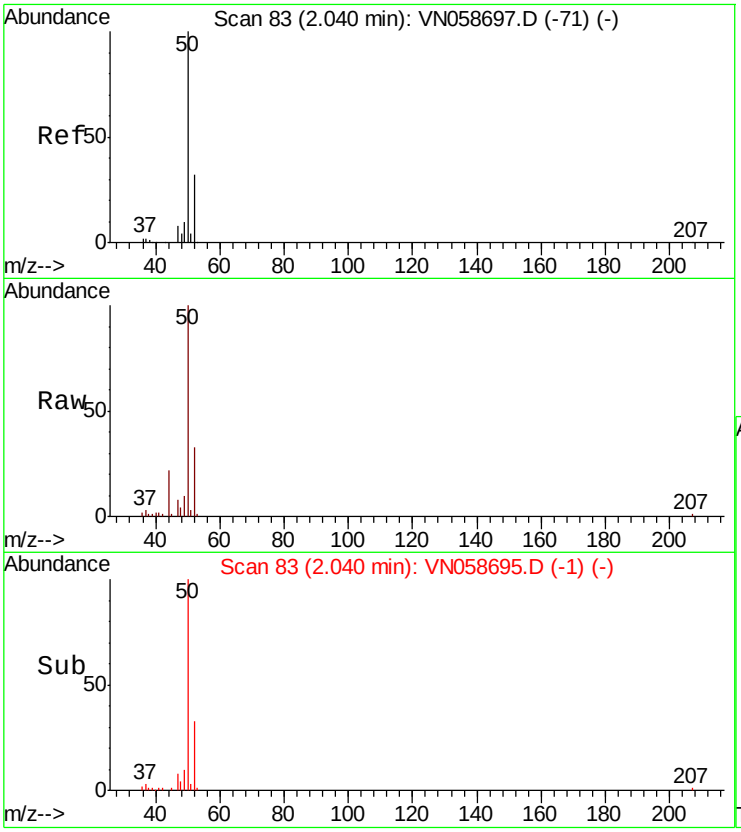


#2
Dichlorodifluoromethane
Concen: 5.442 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 85 Resp: 25800

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.2	48.6



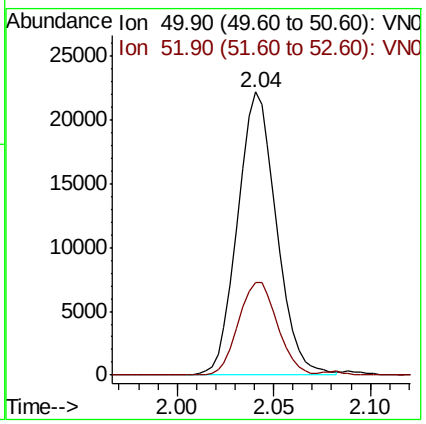


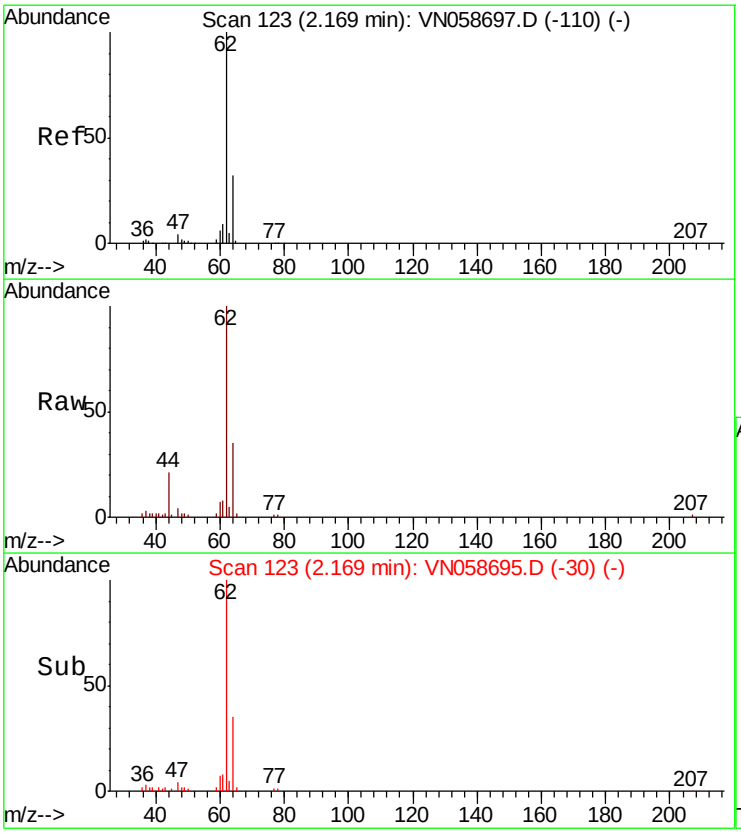
#3
Chloromethane
Concen: 5.877 ug/l
RT: 2.04 min Scan# 83
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 31046

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.8	38.6

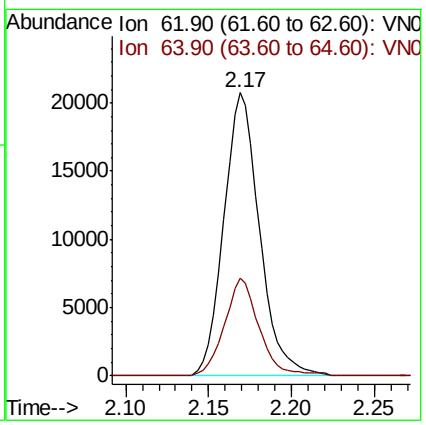


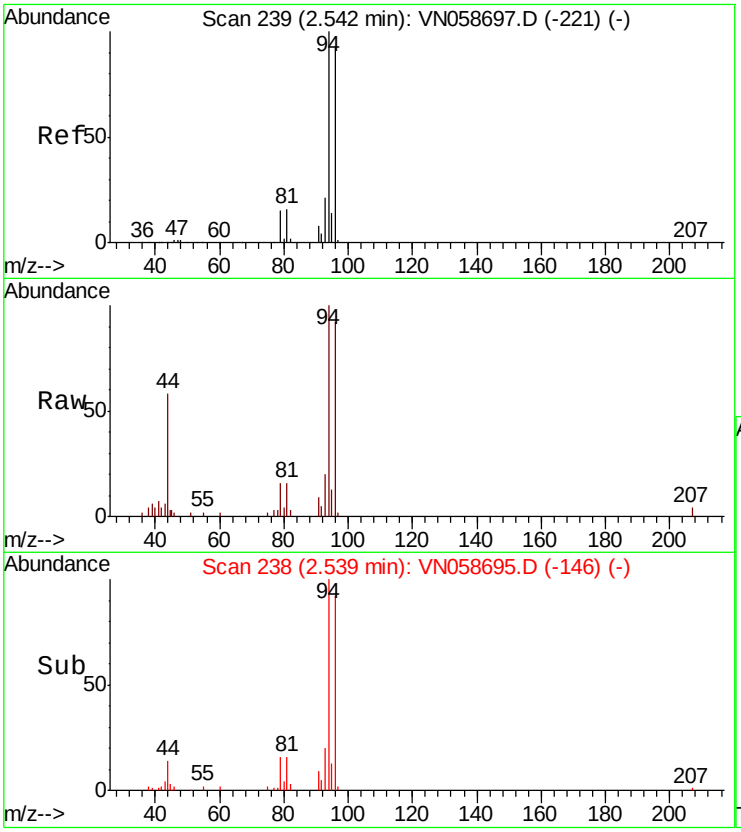


#4
Vinyl Chloride
Concen: 5.984 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 62 Resp: 31070

Ion	Ratio	Lower	Upper
62	100		
64	34.7	25.3	37.9



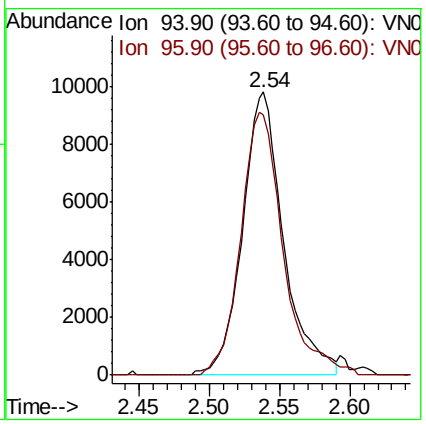


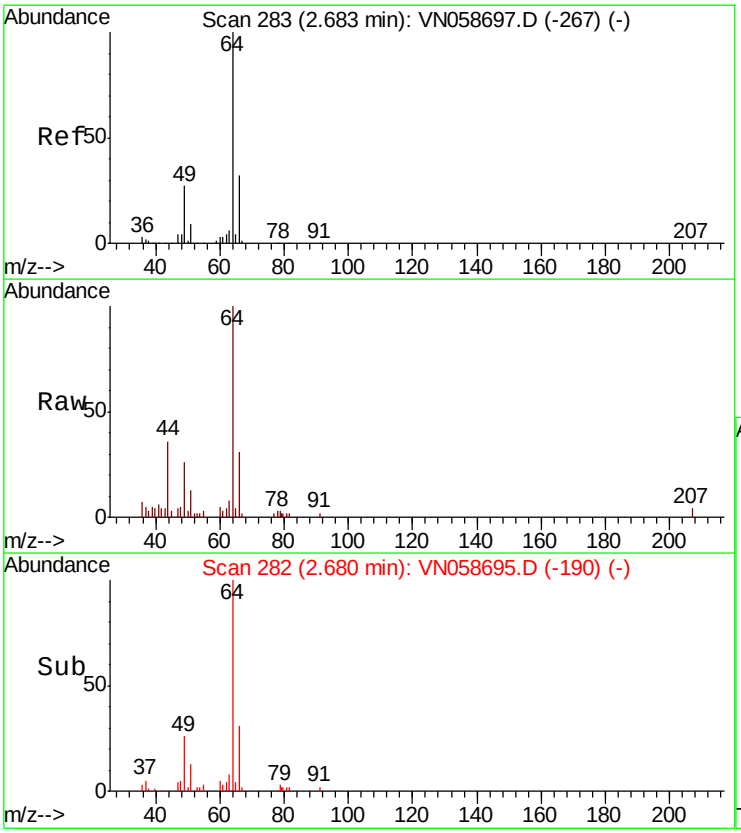
#5
Bromomethane
Concen: 7.025 ug/l
RT: 2.54 min Scan# 238
Delta R.T. -0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 20039

Ion	Ratio	Lower	Upper
94	100		
96	92.1	74.5	111.7

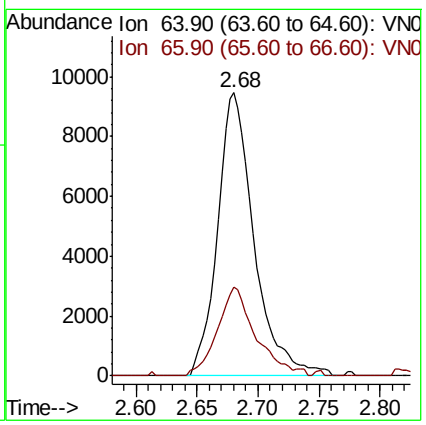


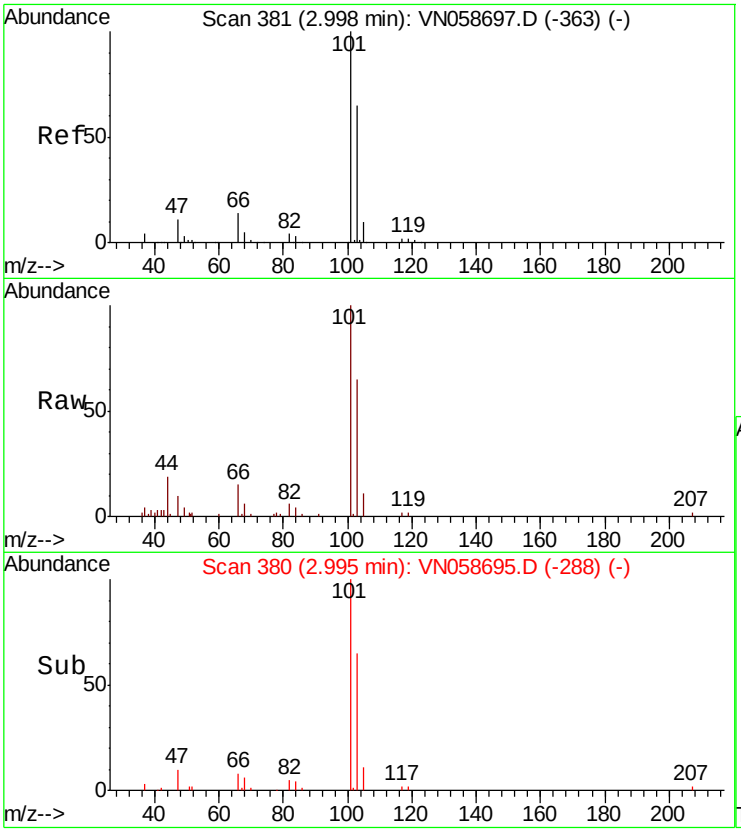


#6
Chloroethane
Concen: 6.352 ug/l
RT: 2.68 min Scan# 282
Delta R.T. -0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 64 Resp: 19808

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.4	38.2



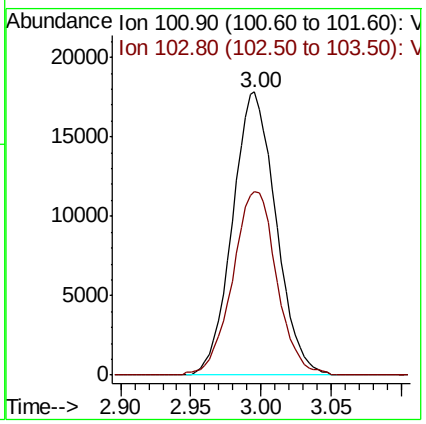


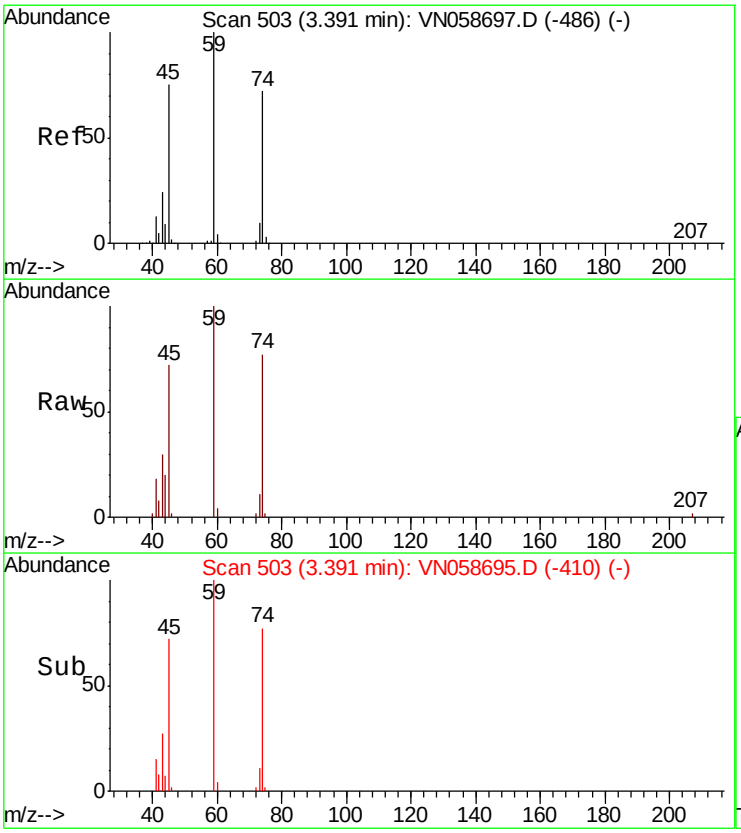
#7
Trichlorofluoromethane
Concen: 6.202 ug/l
RT: 3.00 min Scan# 380
Delta R.T. -0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 38430

Ion	Ratio	Lower	Upper
101	100		
103	65.0	51.8	77.6

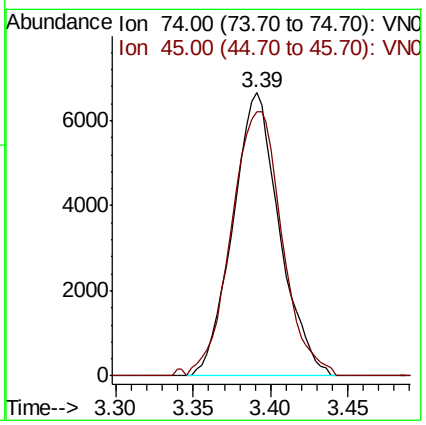


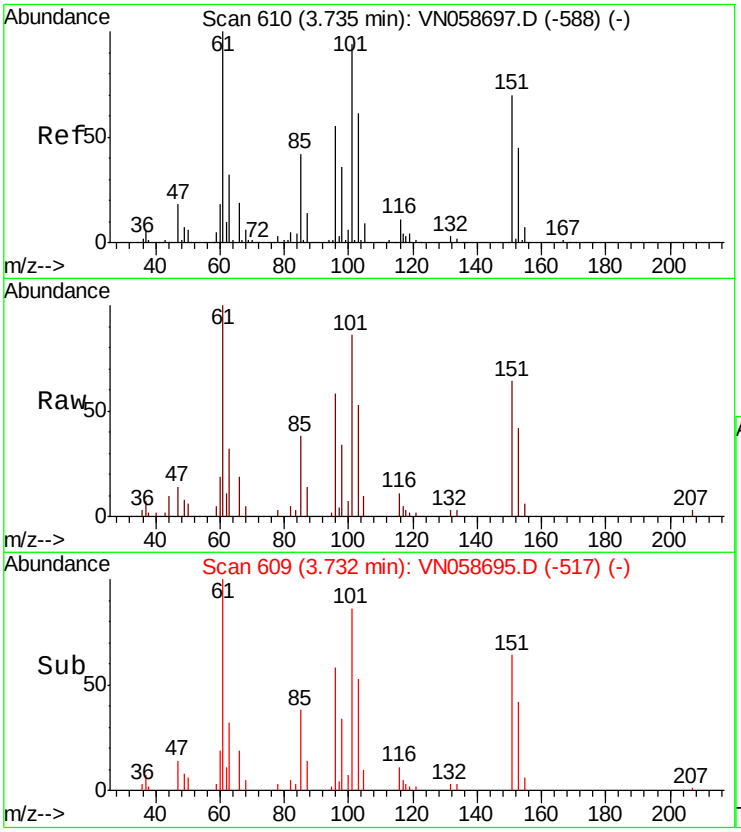


#8
Diethyl Ether
Concen: 5.368 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 74 Resp: 14003

Ion	Ratio	Lower	Upper
74	100		
45	101.3	51.3	154.0



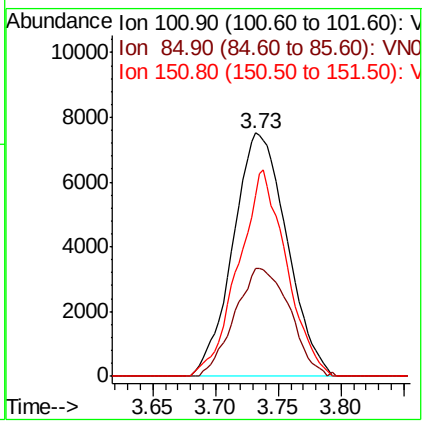


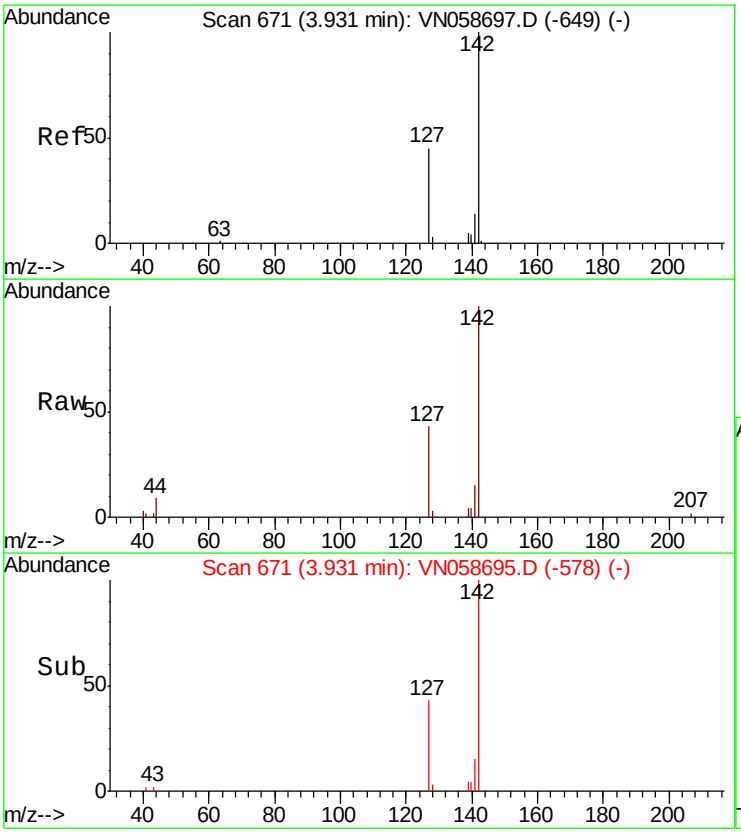
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.502 ug/l
RT: 3.73 min Scan# 609
Delta R.T. -0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 22463

Ion	Ratio	Lower	Upper
101	100		
85	45.3	37.0	55.6
151	75.7	61.8	92.6

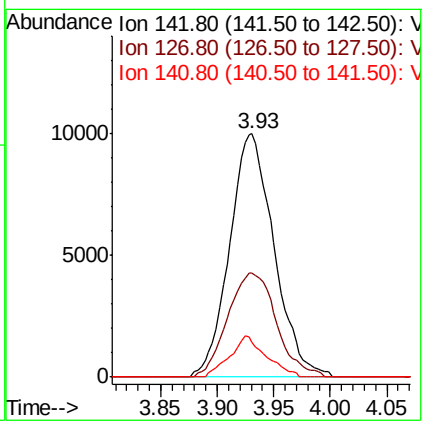


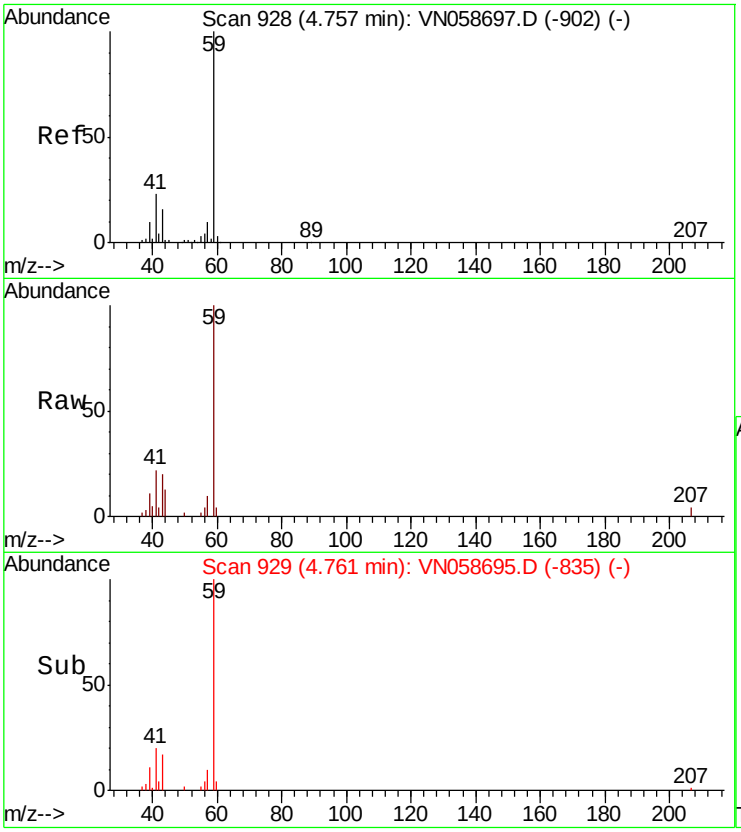


#10
Methyl Iodide
Concen: 5.768 ug/l
RT: 3.93 min Scan# 671
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion:142 Resp: 27390

Ion	Ratio	Lower	Upper
142	100		
127	46.9	36.4	54.6
141	13.8	11.1	16.7



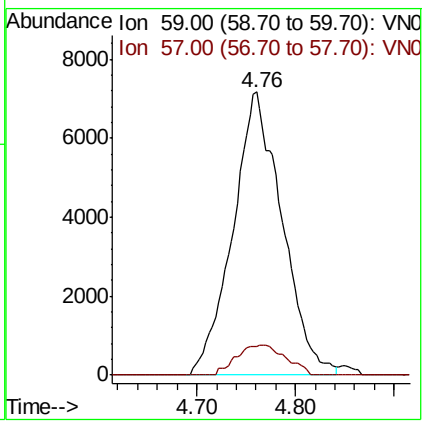


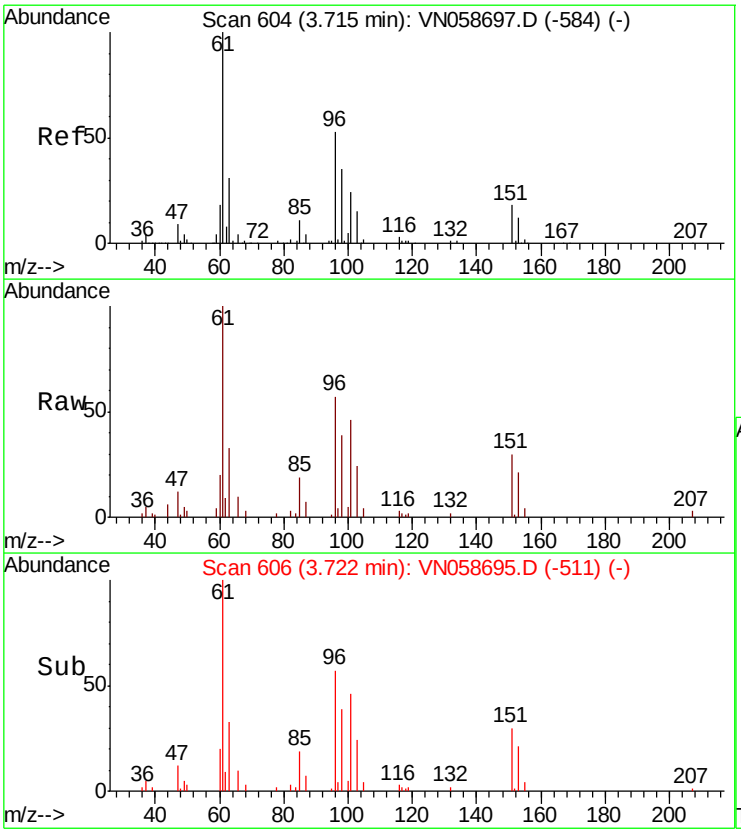
#11
Tert butyl alcohol
Concen: 33.861 ug/l
RT: 4.76 min Scan# 929
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 59 Resp: 24827

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.4	12.6

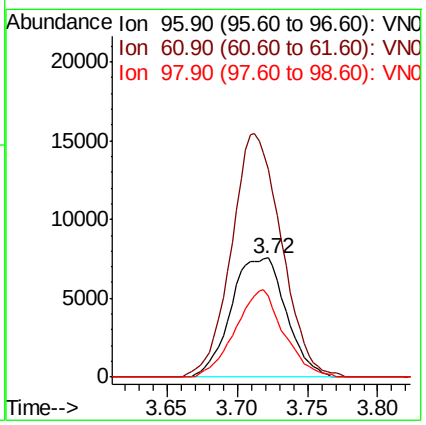


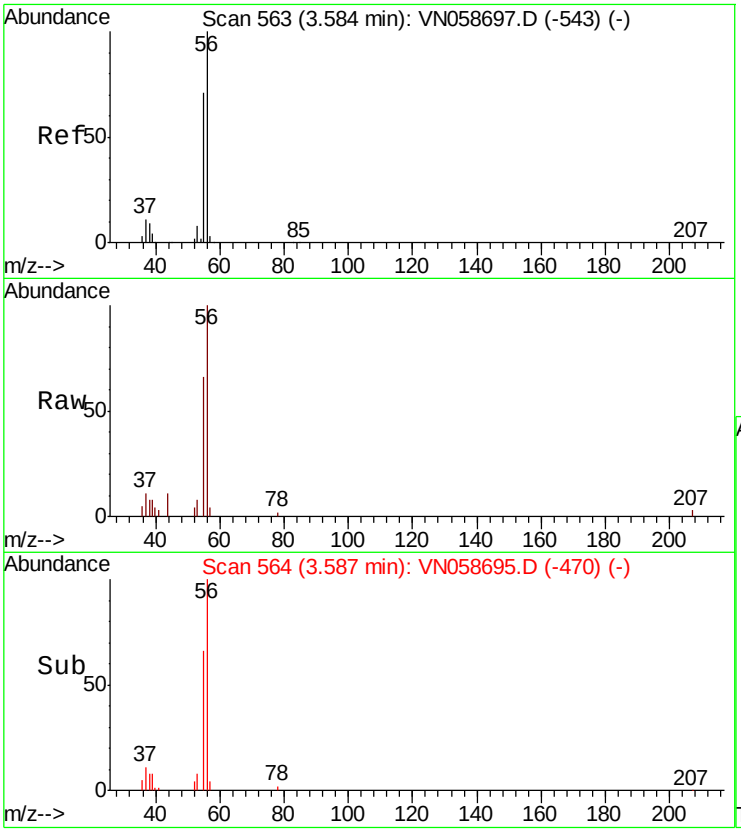


#12
1,1-Dichloroethene
Concen: 5.177 ug/l
RT: 3.72 min Scan# 606
Delta R.T. 0.01 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 96 Resp: 20605

Ion	Ratio	Lower	Upper
96	100		
61	172.4	151.3	226.9
98	68.2	52.6	78.8



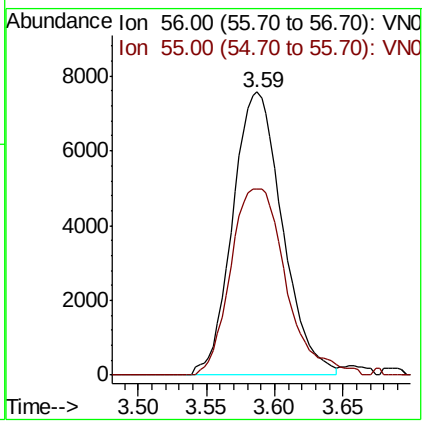


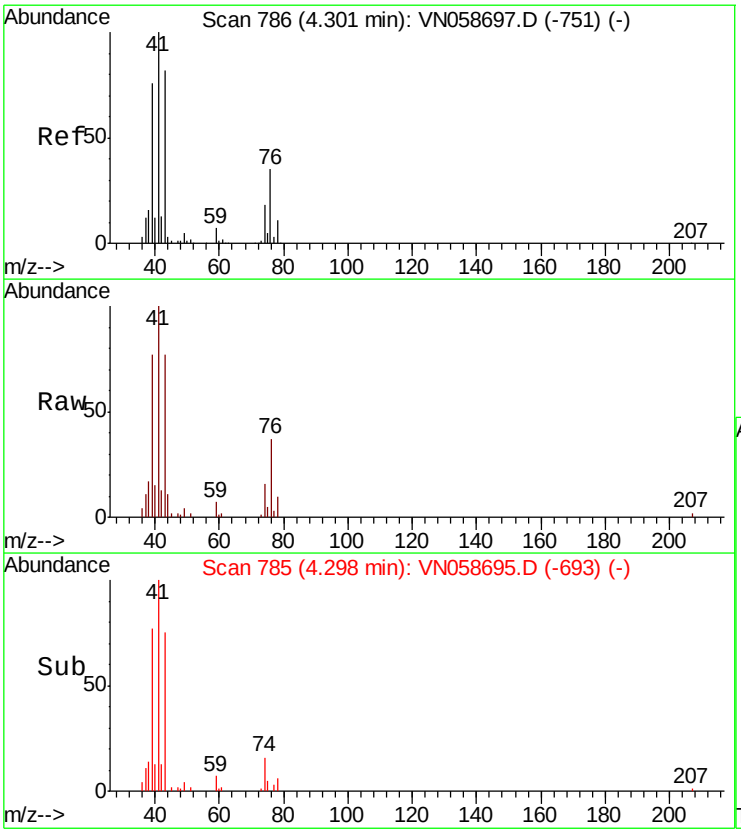
#13
Acrolein
Concen: 58.325 ug/l
RT: 3.59 min Scan# 564
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 19204

Ion	Ratio	Lower	Upper
56	100		
55	73.3	56.7	85.1

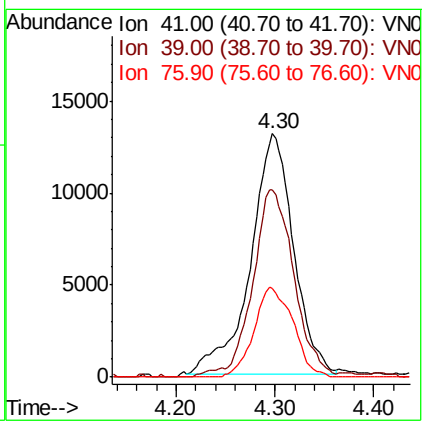


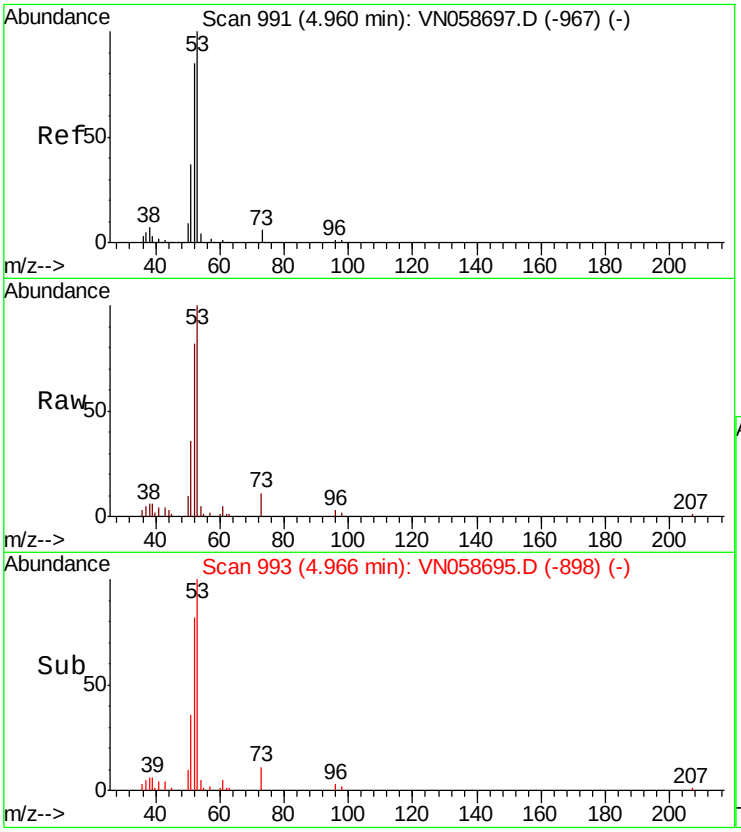


#14
Allyl chloride
Concen: 5.344 ug/l
RT: 4.30 min Scan# 785
Delta R.T. -0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 41 Resp: 39360

Ion	Ratio	Lower	Upper
41	100		
39	74.9	57.2	85.8
76	33.9	25.0	37.6



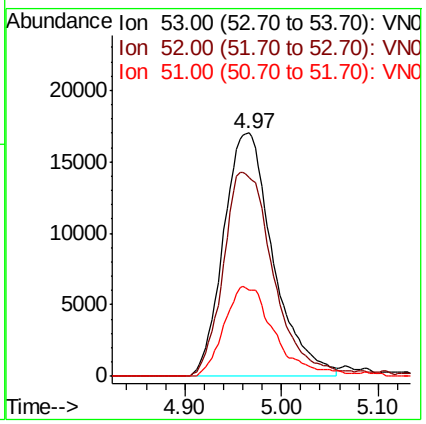


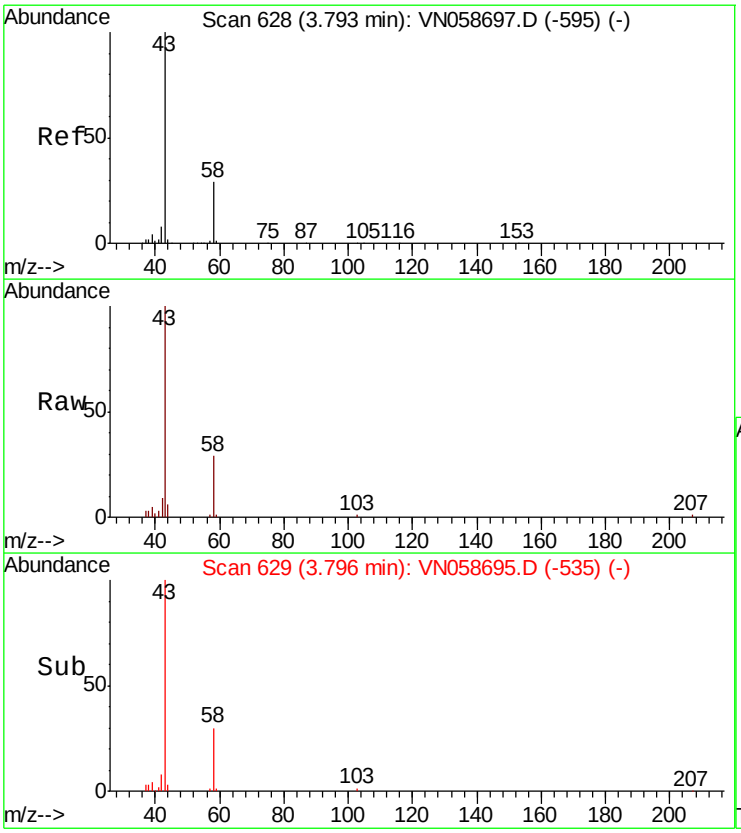
#15
Acrylonitrile
Concen: 29.247 ug/l
RT: 4.97 min Scan# 993
Delta R.T. 0.01 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 60527

Ion	Ratio	Lower	Upper
53	100		
52	85.0	66.2	99.2
51	37.5	29.4	44.2

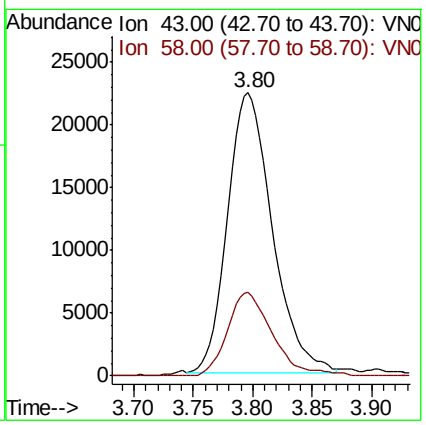


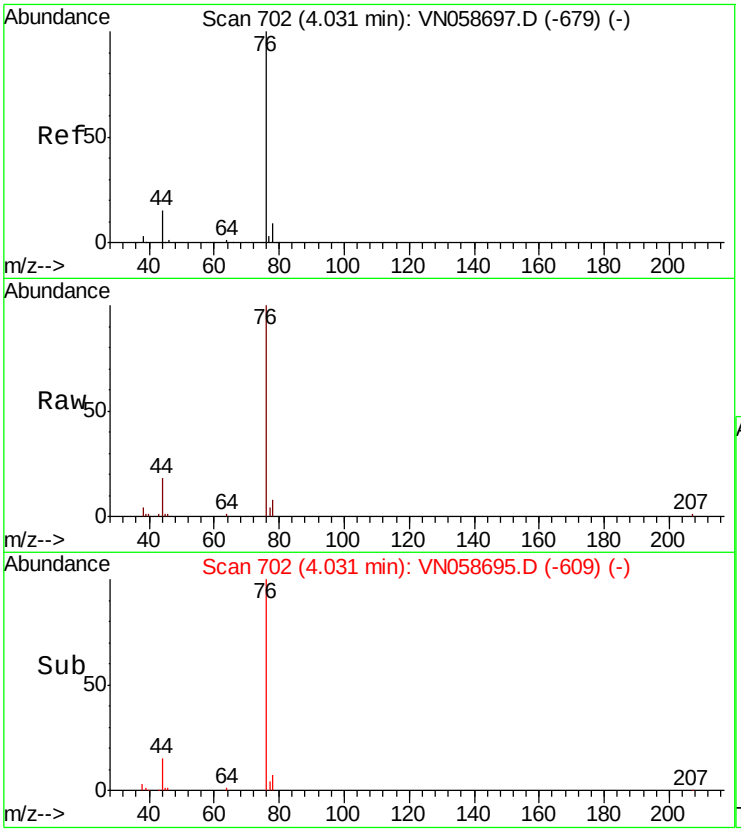


#16
Acetone
Concen: 26.943 ug/l
RT: 3.80 min Scan# 629
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 43 Resp: 58185

Ion	Ratio	Lower	Upper
43	100		
58	29.8	23.3	34.9



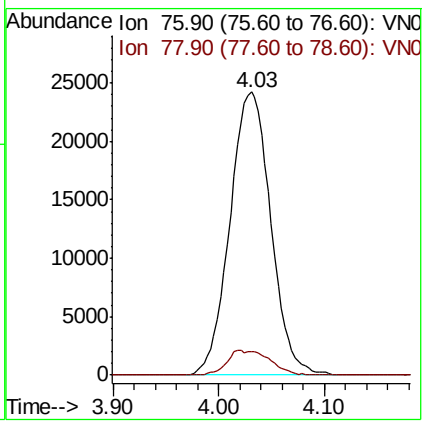


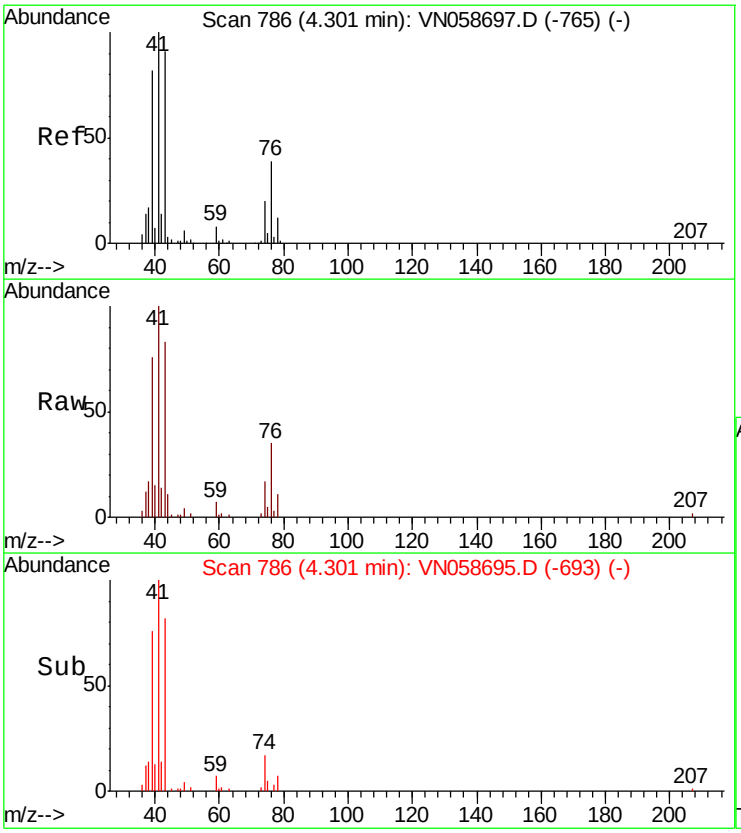
#17
Carbon Disulfide
Concen: 6.048 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 65251

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.1	10.7

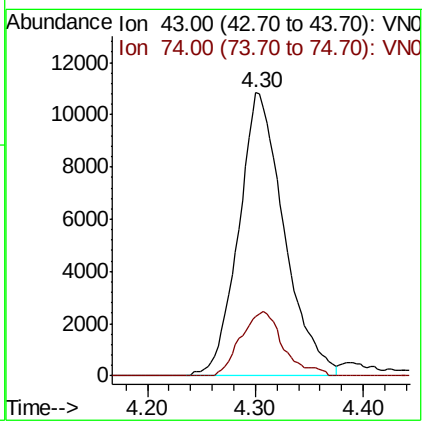


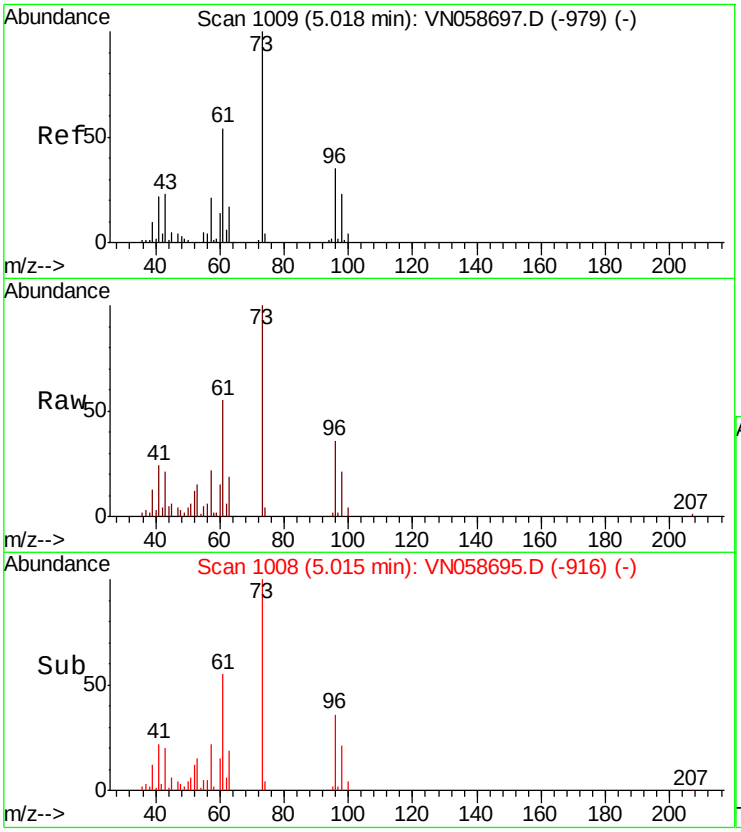


#18
Methyl Acetate
Concen: 5.814 ug/l
RT: 4.30 min Scan# 786
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 43 Resp: 31810

Ion	Ratio	Lower	Upper
43	100		
74	21.3	17.2	25.8



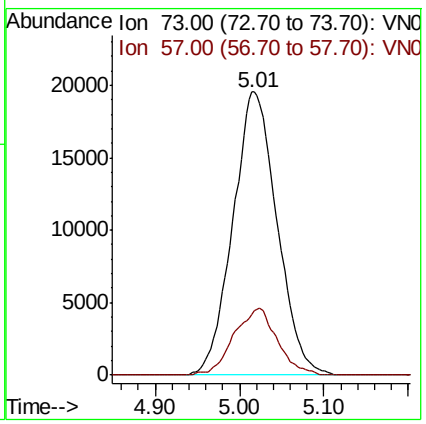


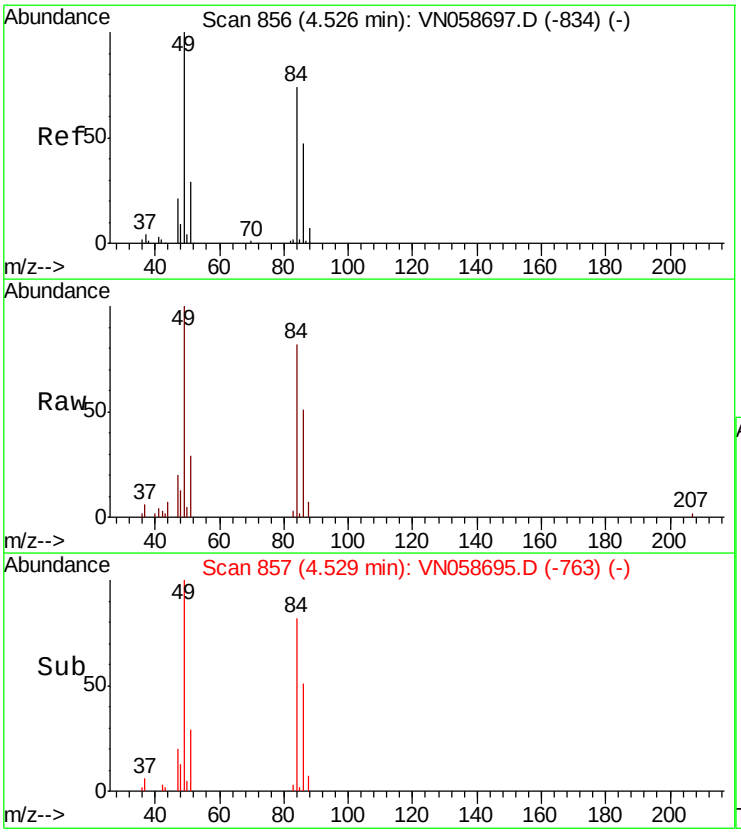
#19
Methyl tert-butyl Ether
Concen: 5.034 ug/l
RT: 5.01 min Scan# 1008
Delta R.T. -0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 73 Resp: 71189

Ion	Ratio	Lower	Upper
73	100		
57	21.6	17.0	25.6

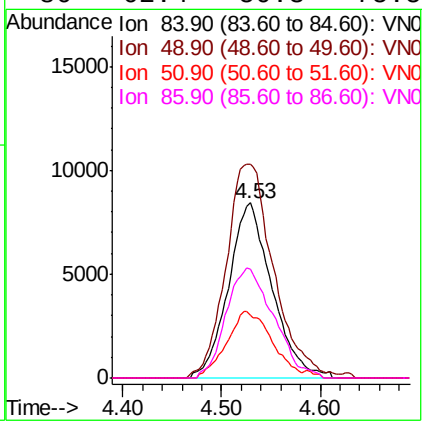


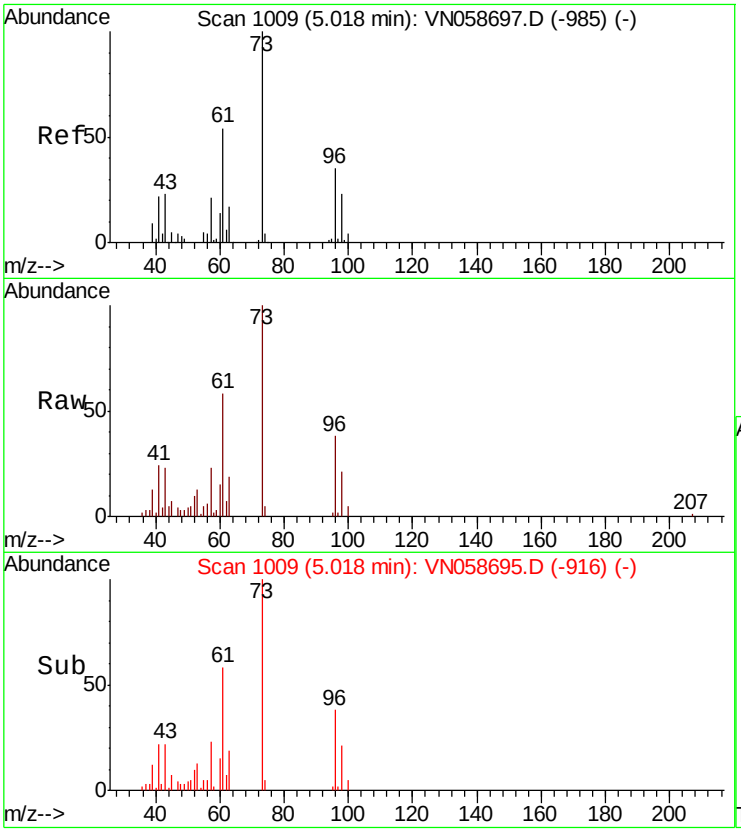


#20
Methylene Chloride
Concen: 5.304 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 84 Resp: 25889

Ion	Ratio	Lower	Upper
84	100		
49	121.9	107.6	161.4
51	35.8	31.4	47.0
86	62.4	50.3	75.5



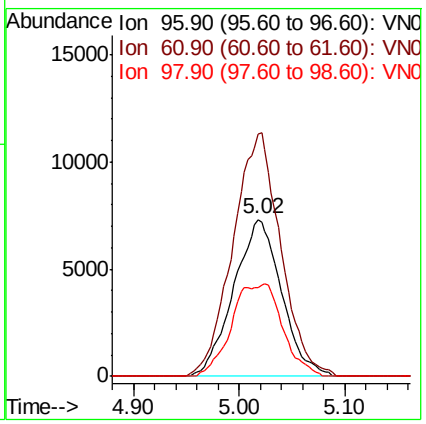


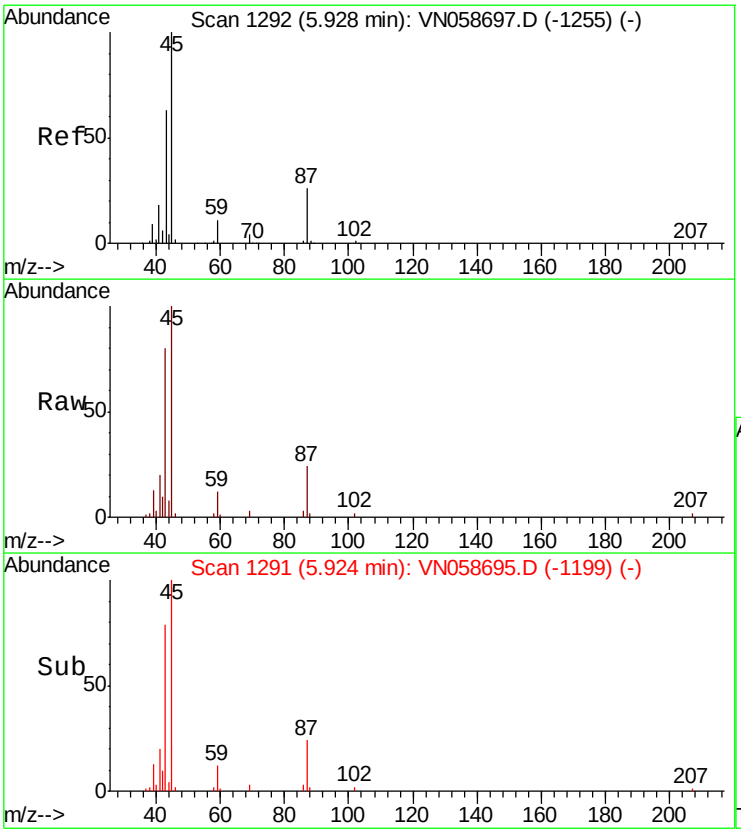
#21
trans-1,2-Dichloroethene
Concen: 5.180 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 96 Resp: 23011

Ion	Ratio	Lower	Upper
96	100		
61	154.1	123.6	185.4
98	56.7	52.1	78.1

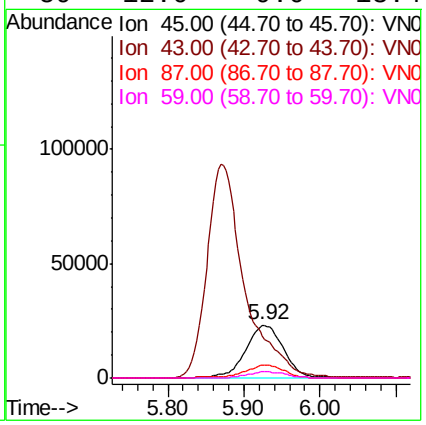


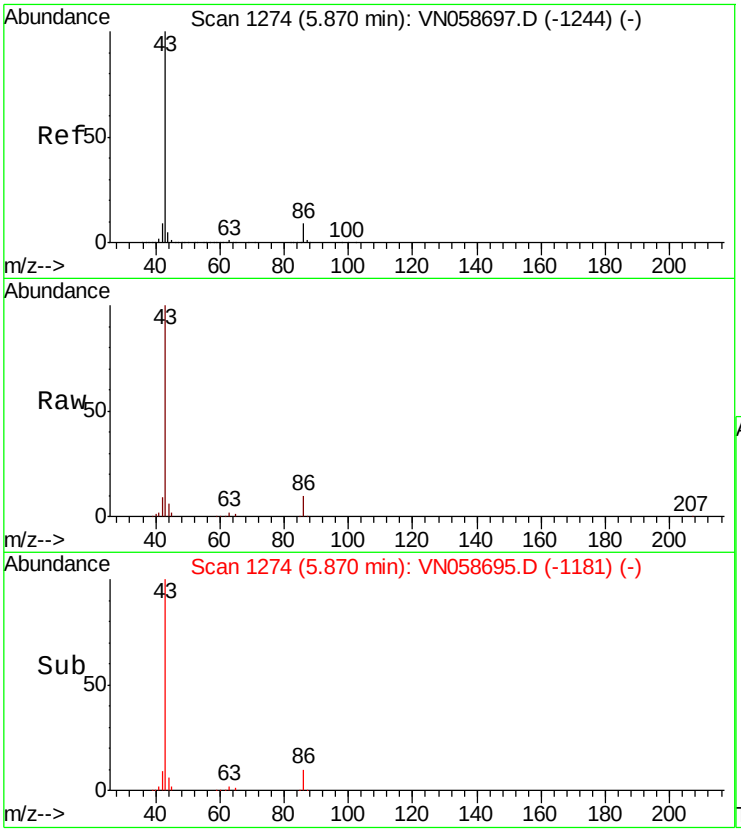


#22
Diisopropyl ether
Concen: 5.090 ug/l
RT: 5.92 min Scan# 1291
Delta R.T. -0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 45 Resp: 79860

Ion	Ratio	Lower	Upper
45	100		
43	77.0	50.6	75.8#
87	23.9	21.1	31.7
59	12.0	9.0	13.4



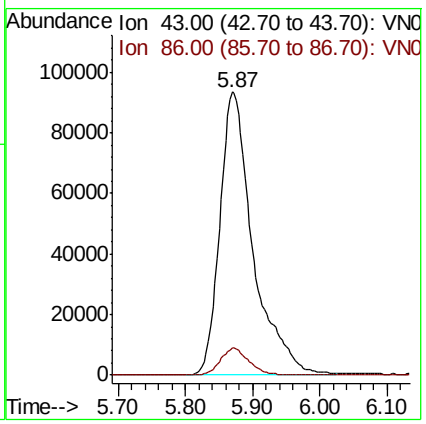


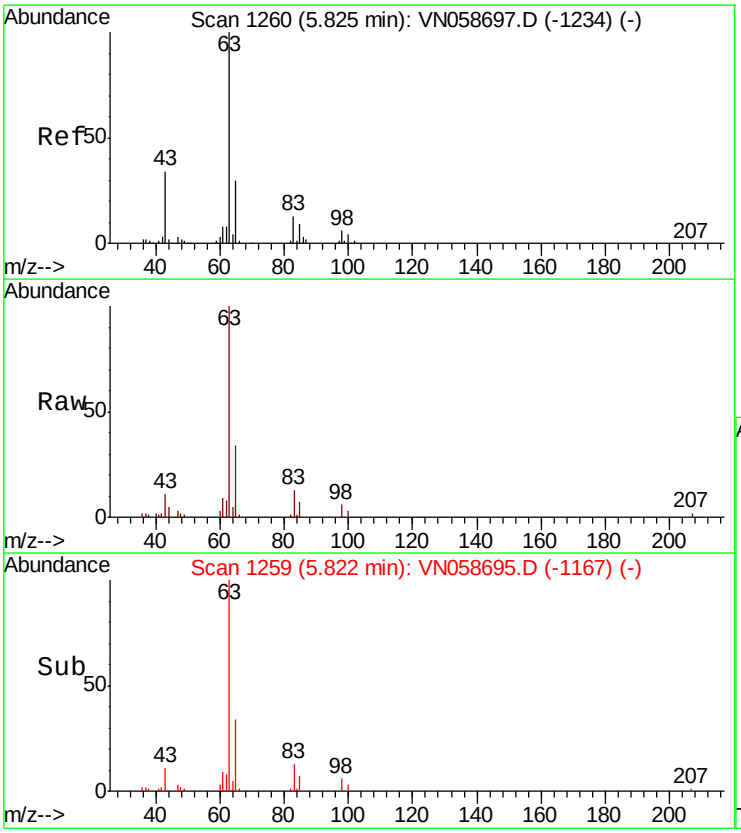
#23
Vinyl Acetate
Concen: 26.960 ug/l
RT: 5.87 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 321638

Ion	Ratio	Lower	Upper
43	100		
86	9.6	7.4	11.0

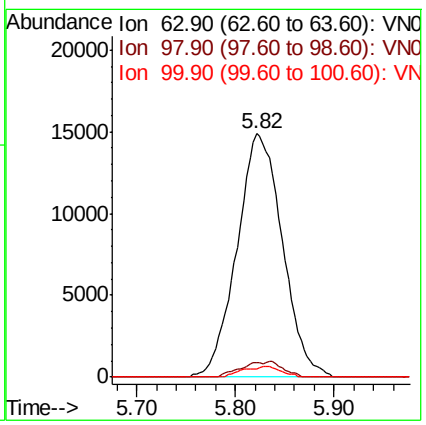


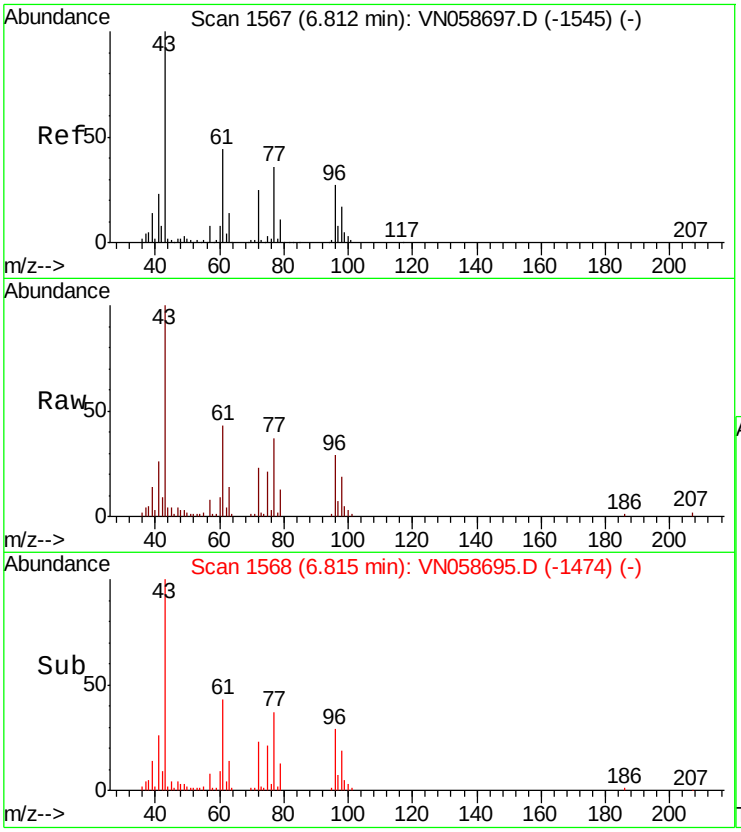


#24
1,1-Dichloroethane
Concen: 5.384 ug/l
RT: 5.82 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 63 Resp: 47452

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.9	8.6
100	3.3	1.8	5.5



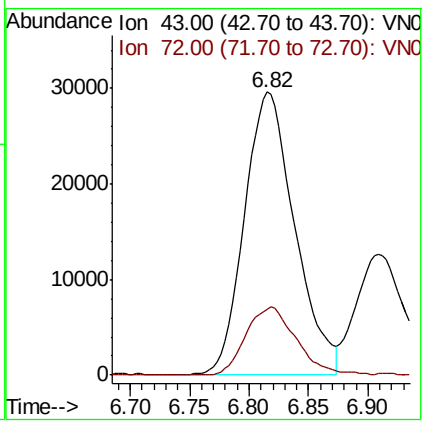


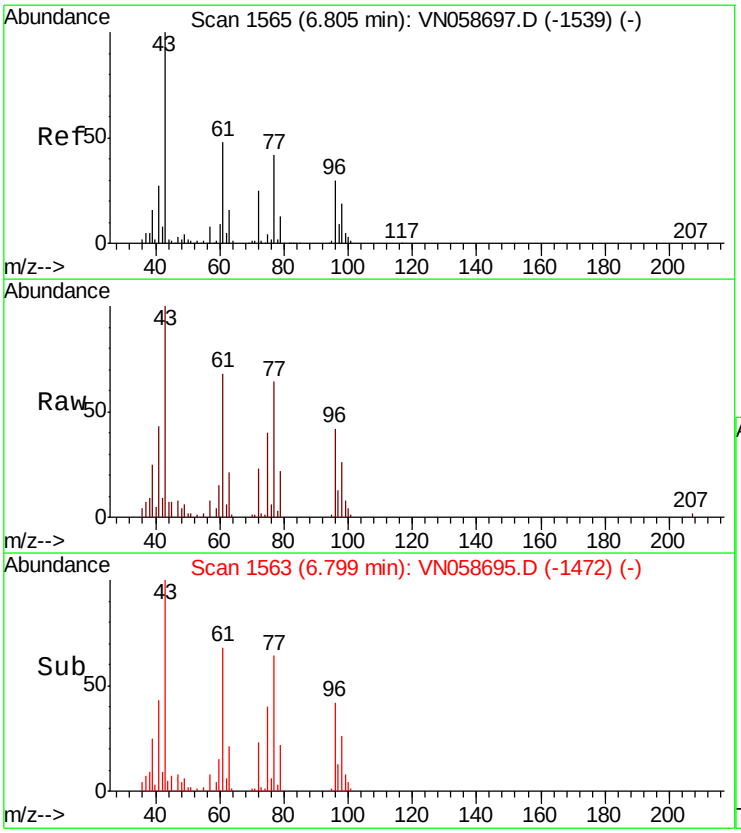
#25
2-Butanone
Concen: 29.119 ug/l
RT: 6.82 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 87058

Ion	Ratio	Lower	Upper
43	100		
72	23.4	20.2	30.2

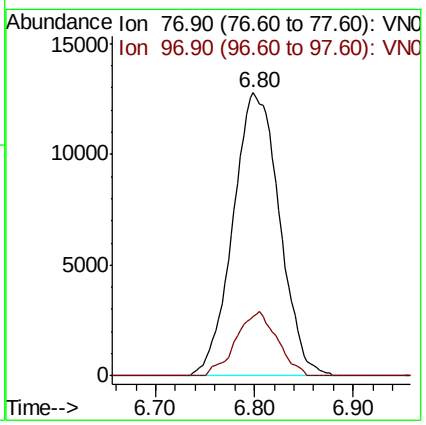


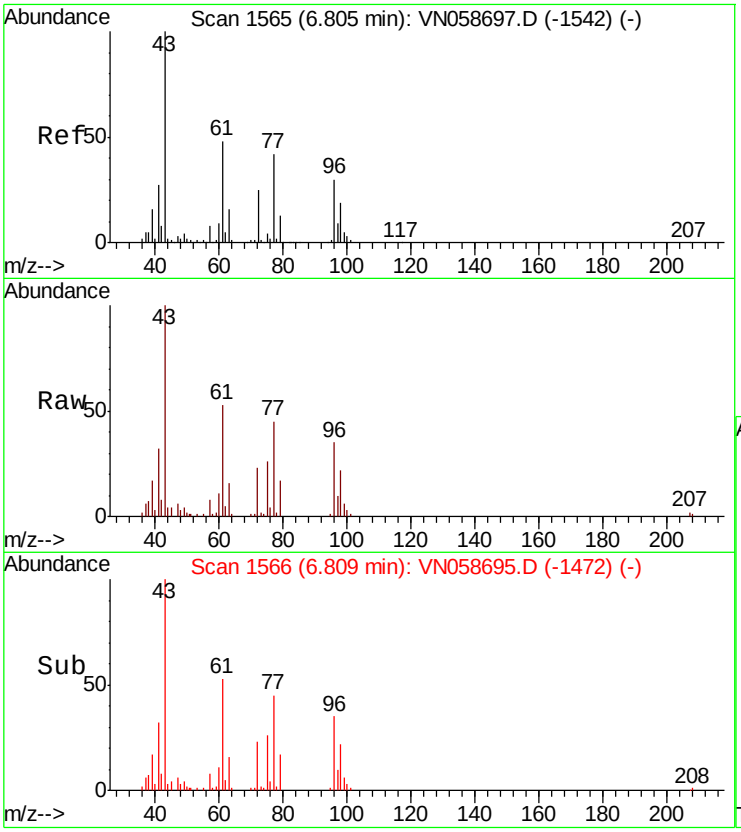


#26
2,2-Dichloropropane
Concen: 5.710 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 77 Resp: 41780

Ion	Ratio	Lower	Upper
77	100		
97	20.2	10.7	31.9



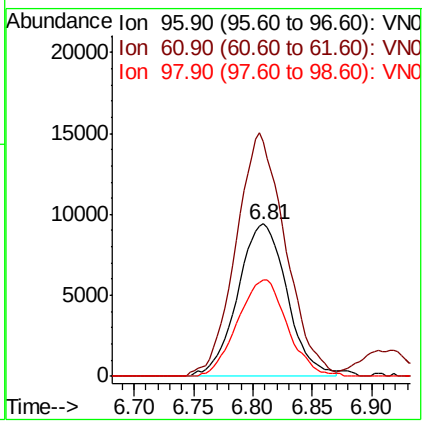


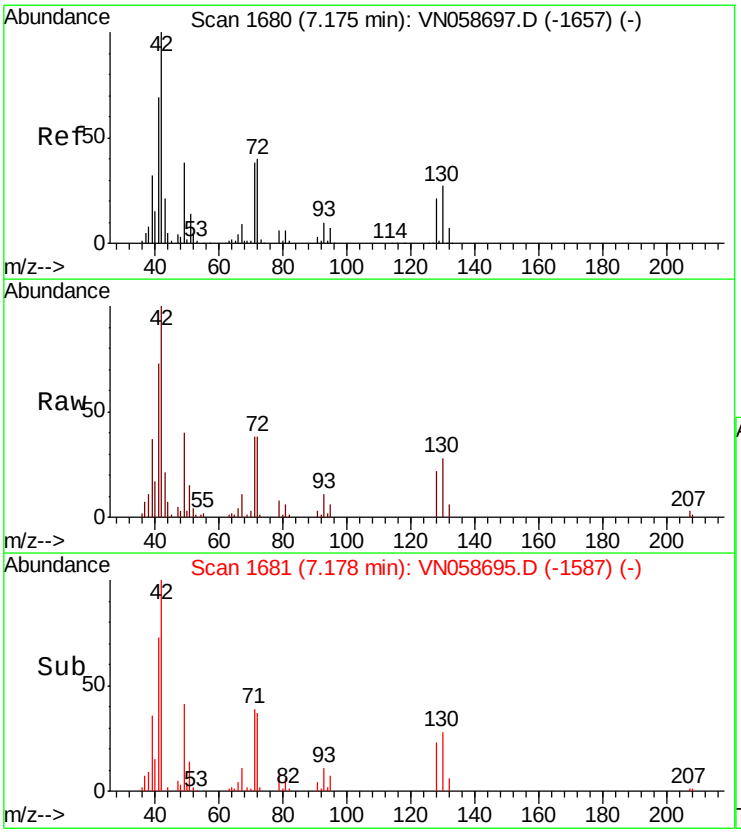
#27
cis-1,2-Dichloroethene
Concen: 5.226 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 27002

Ion	Ratio	Lower	Upper
96	100		
61	160.3	0.0	324.8
98	63.8	0.0	129.2

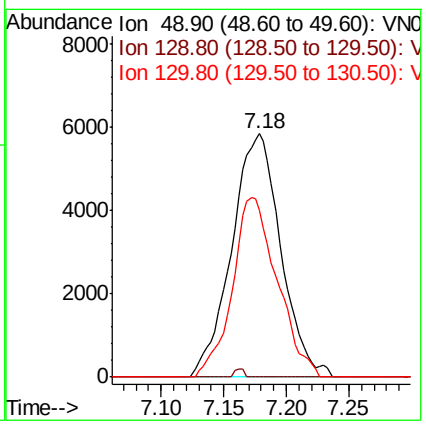


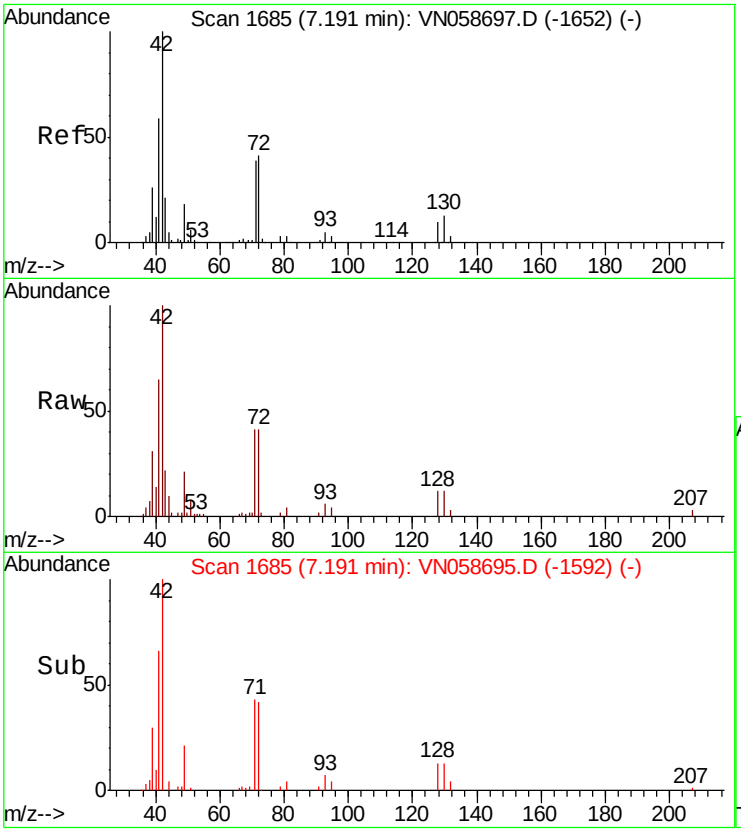


#28
Bromochloromethane
Concen: 4.621 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 49 Resp: 15857

Ion	Ratio	Lower	Upper
49	100		
129	0.6	0.0	3.6
130	67.3	55.0	82.4



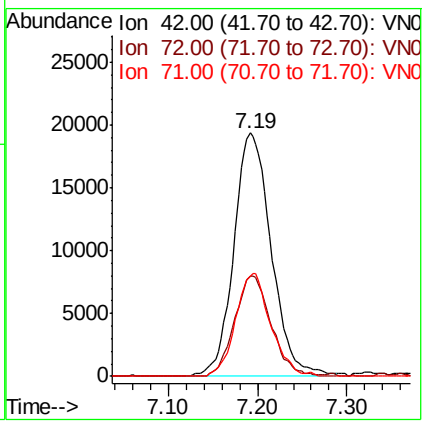


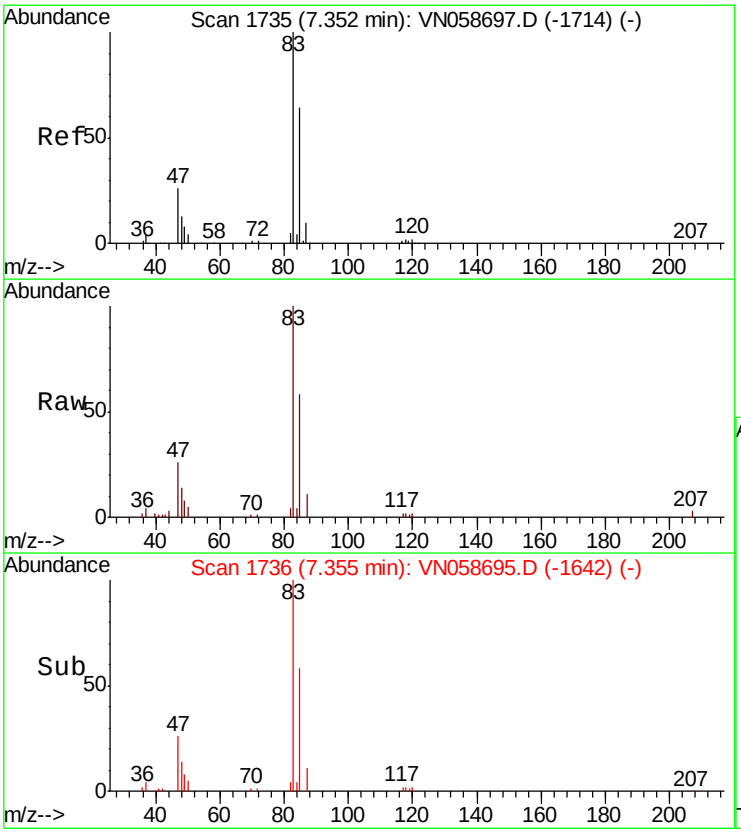
#29
Tetrahydrofuran
Concen: 29.622 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 56481

Ion	Ratio	Lower	Upper
42	100		
72	40.1	32.8	49.2
71	39.2	31.1	46.7

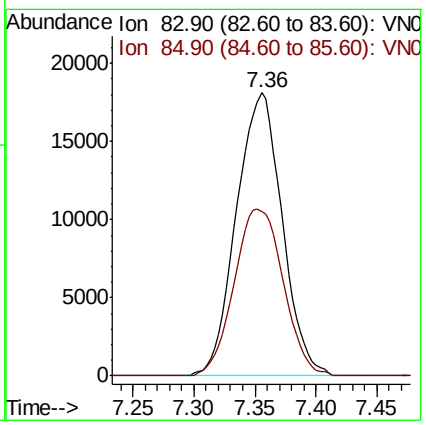


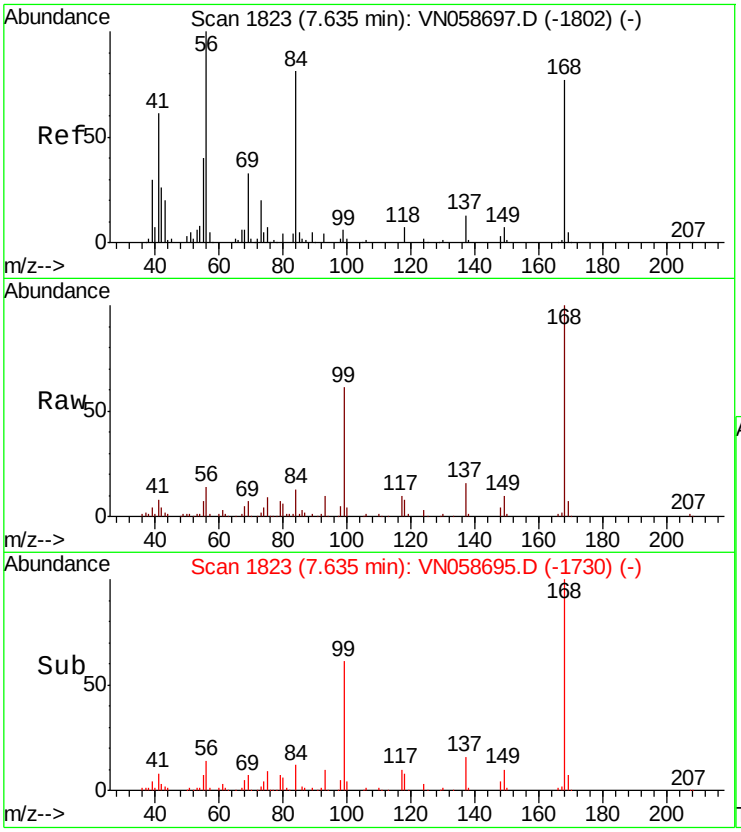


#30
Chloroform
Concen: 5.292 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 83 Resp: 47060

Ion	Ratio	Lower	Upper
83	100		
85	58.1	51.0	76.6



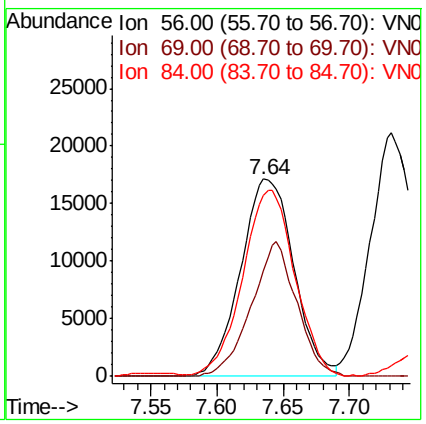


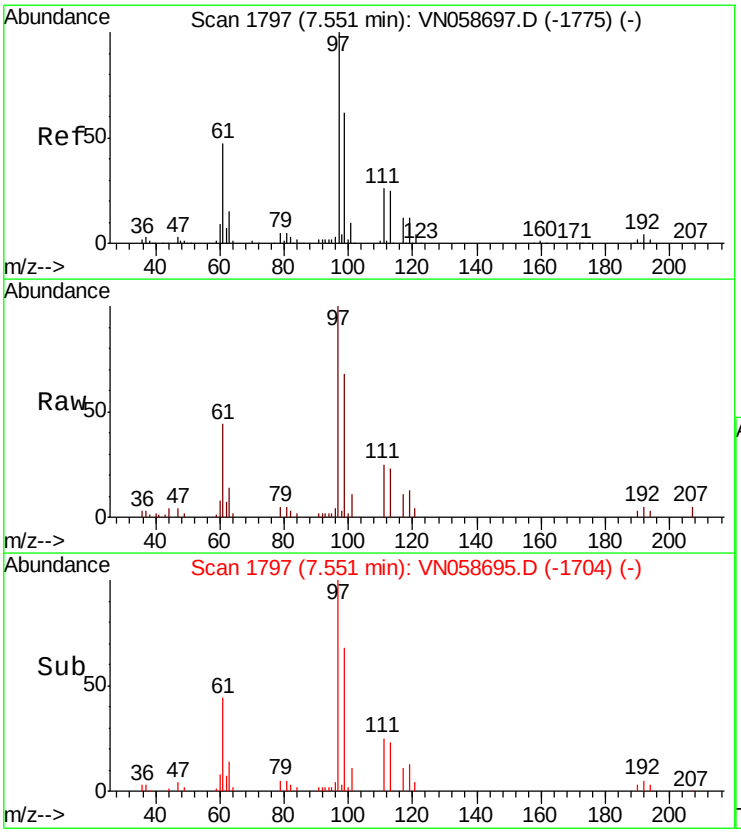
#31
Cyclohexane
Concen: 5.625 ug/l
RT: 7.64 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 48091

Ion	Ratio	Lower	Upper
56	100		
69	53.4	26.2	39.4#
84	90.7	64.9	97.3

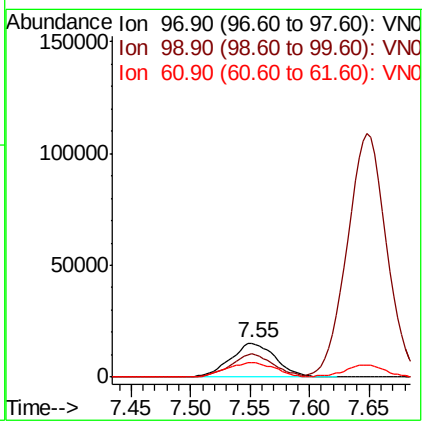


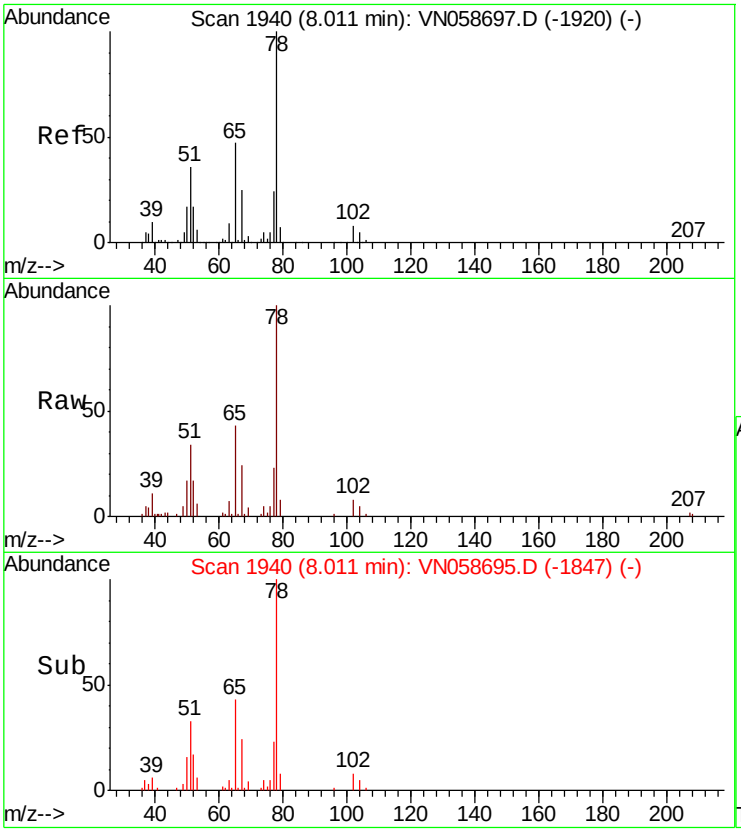


#32
1,1,1-Trichloroethane
Concen: 5.411 ug/l
RT: 7.55 min Scan# 1797
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 97 Resp: 39819

Ion	Ratio	Lower	Upper
97	100		
99	65.0	50.8	76.2
61	46.2	38.1	57.1



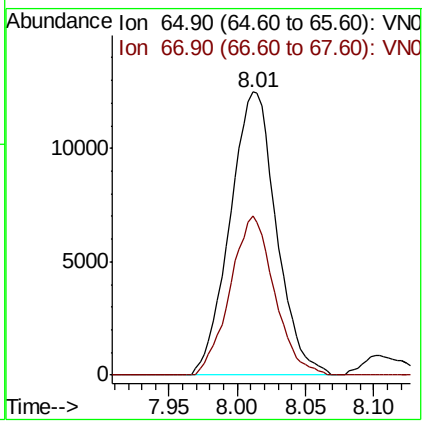


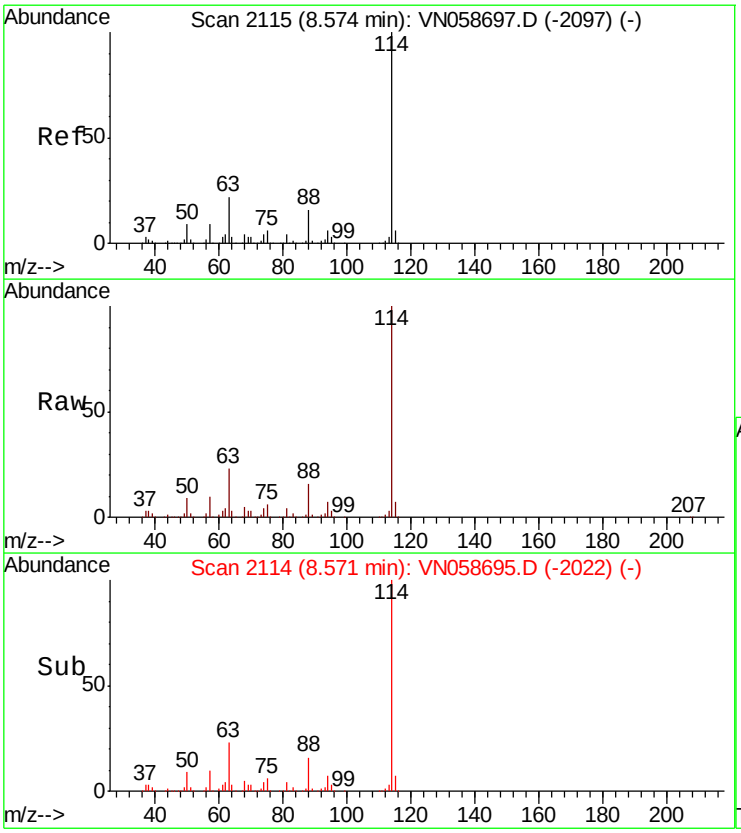
#33
1,2-Dichloroethane-d4
Concen: 4.823 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 29505

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	103.8

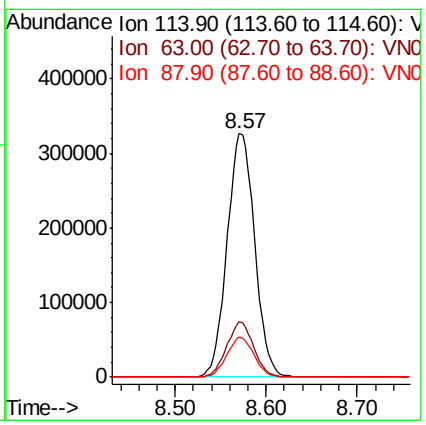


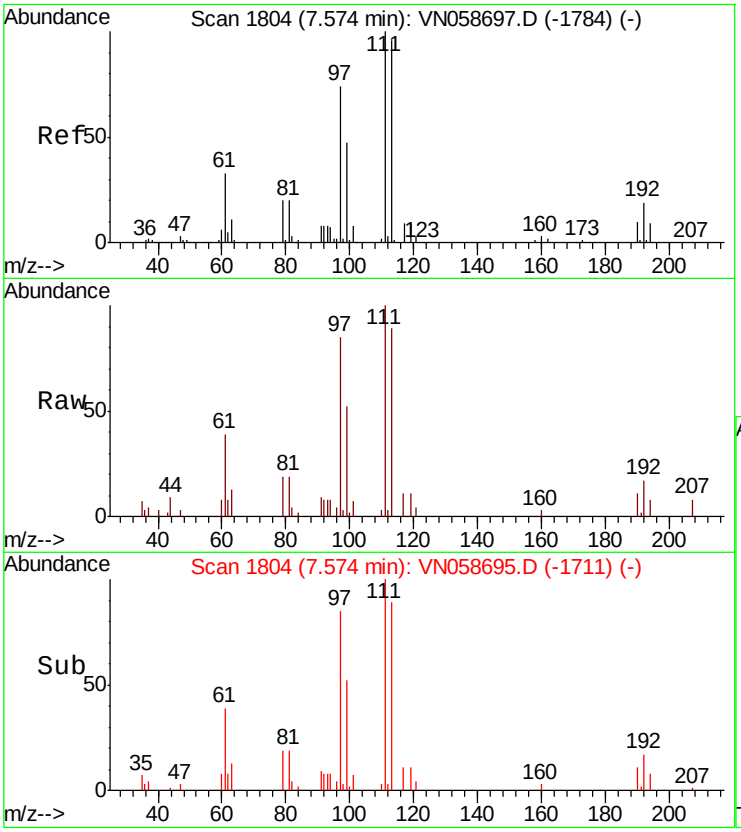


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion:114 Resp: 687829

Ion	Ratio	Lower	Upper
114	100		
63	22.7	0.0	43.8
88	16.4	0.0	32.0



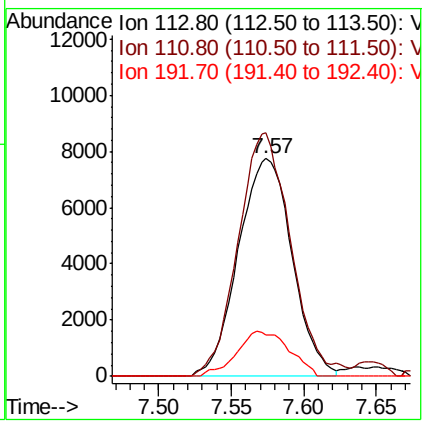


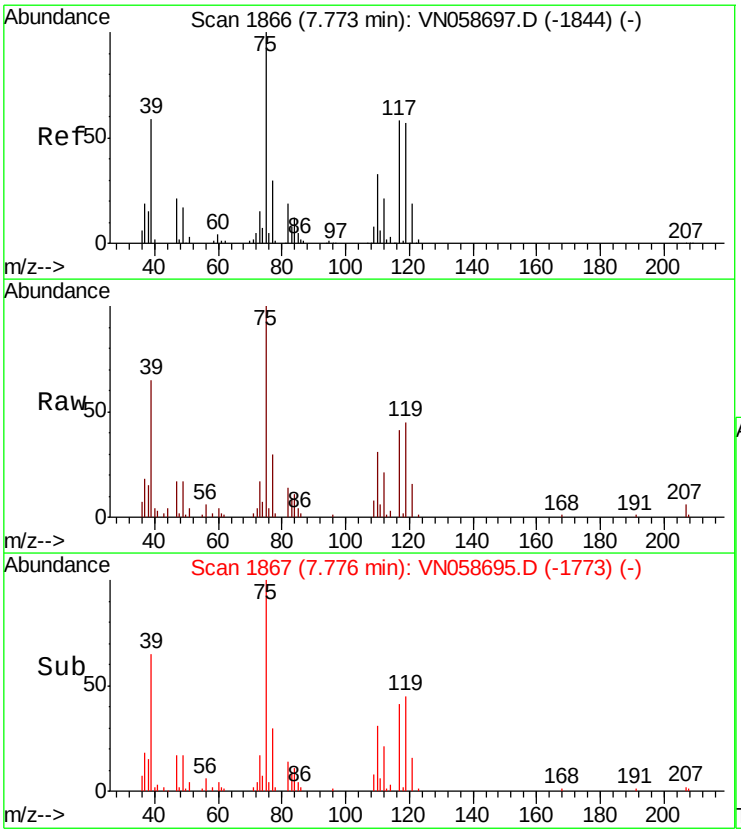
#35
Dibromofluoromethane
Concen: 4.749 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 19978

Ion	Ratio	Lower	Upper
113	100		
111	109.7	82.3	123.5
192	20.1	15.0	22.6

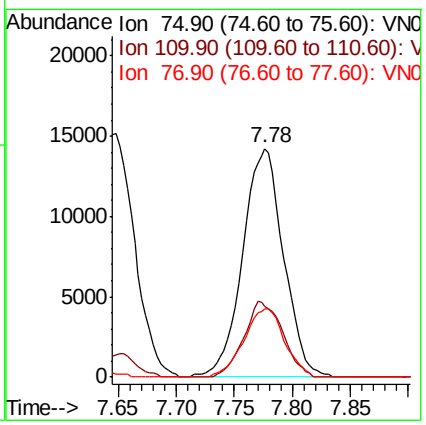


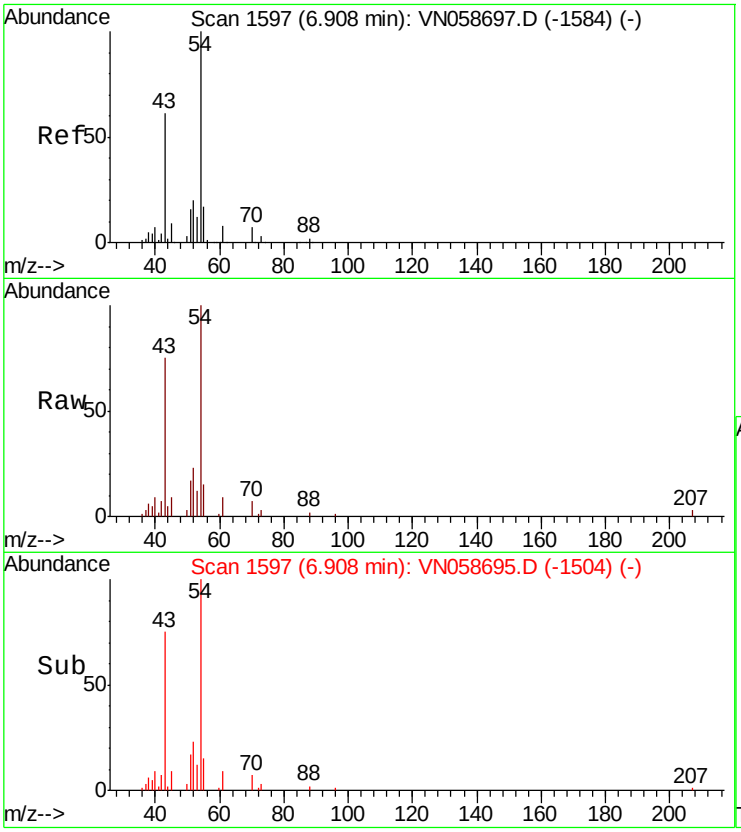


#36
1,1-Dichloropropene
Concen: 5.276 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 75 Resp: 34902

Ion	Ratio	Lower	Upper
75	100		
110	31.4	16.6	49.8
77	29.7	24.6	37.0



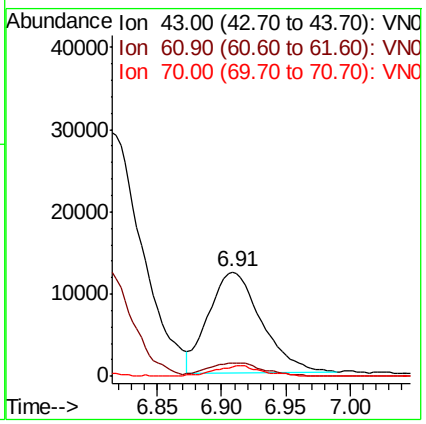


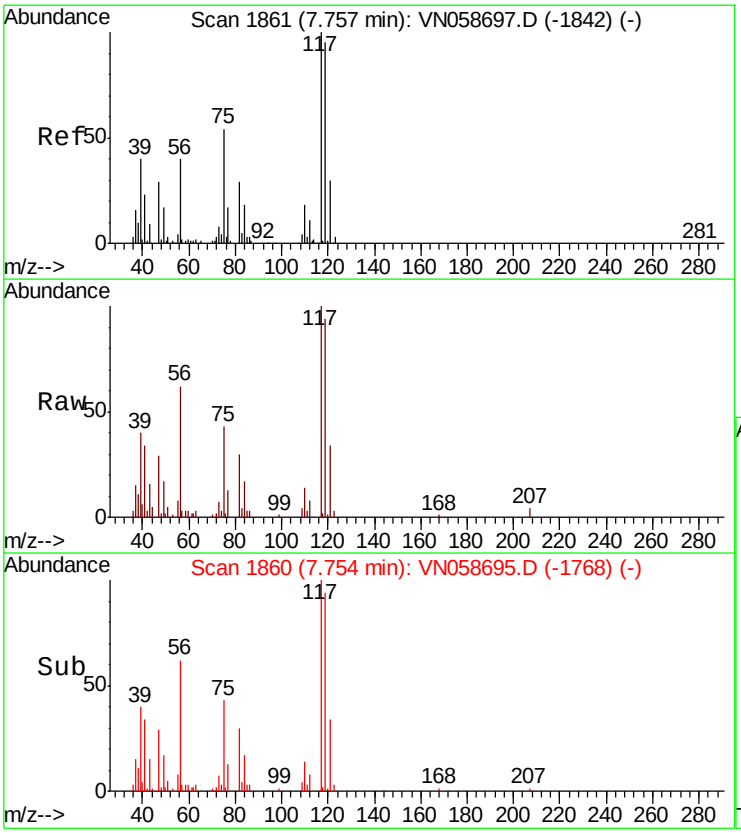
#37
Ethyl Acetate
Concen: 6.051 ug/l
RT: 6.91 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 35137

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.3	16.9
70	9.5	7.2	10.8

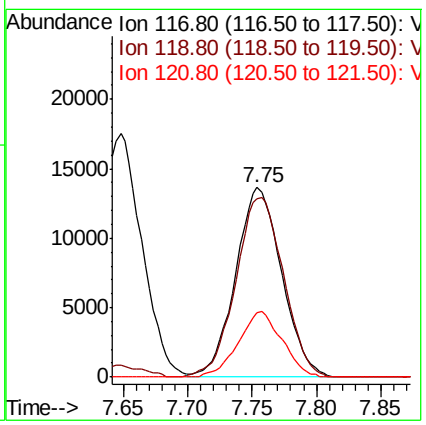


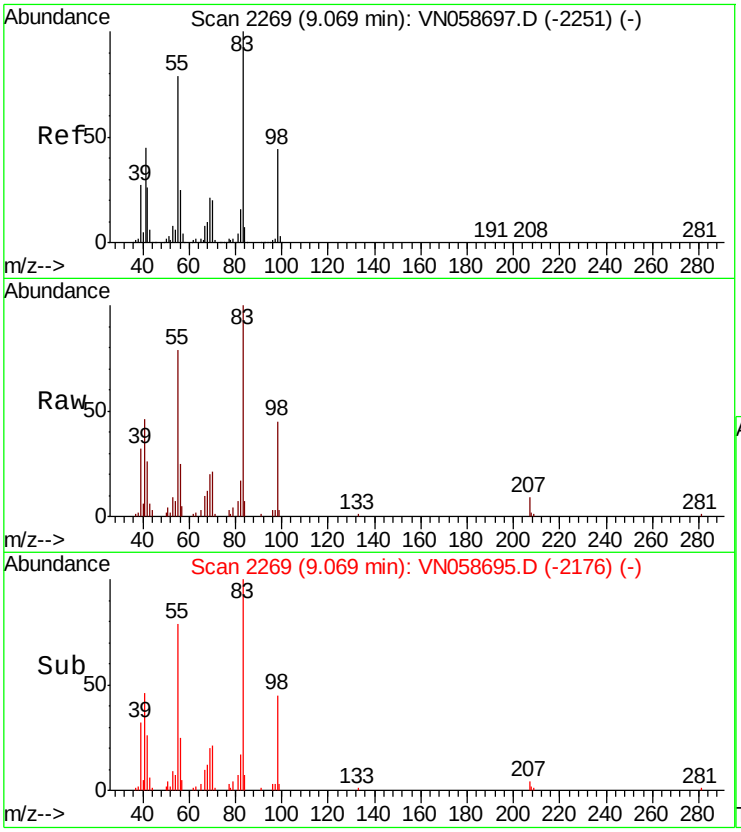


#38
Carbon Tetrachloride
Concen: 5.616 ug/l
RT: 7.75 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion:117 Resp: 33983

Ion	Ratio	Lower	Upper
117	100		
119	94.0	75.7	113.5
121	33.9	23.9	35.9



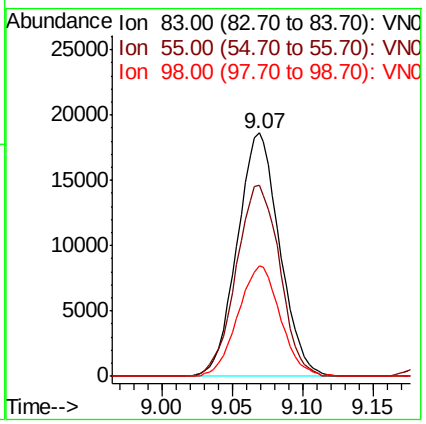


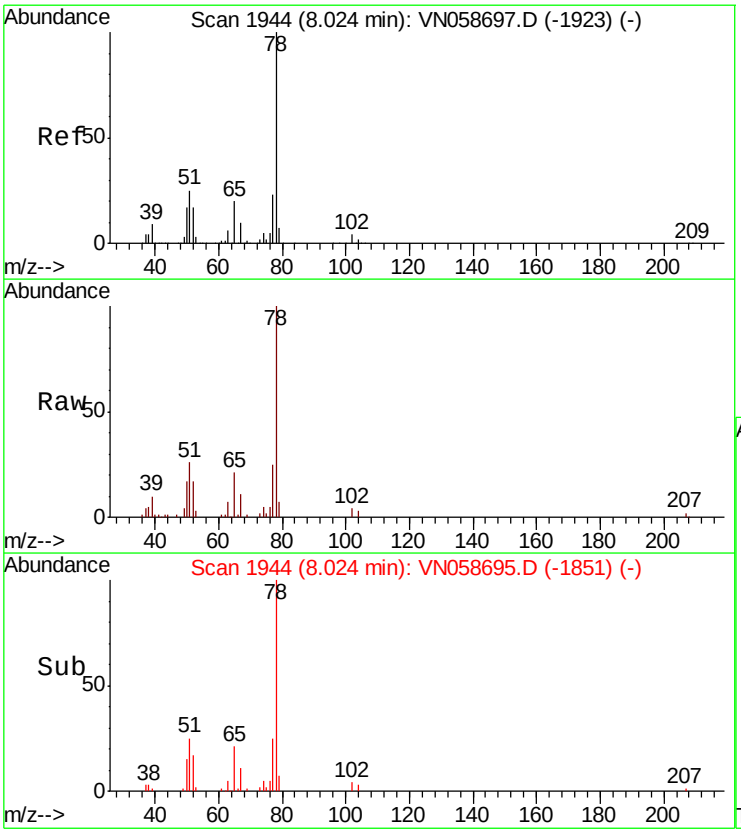
#39
Methylcyclohexane
Concen: 5.058 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 39184

Ion	Ratio	Lower	Upper
83	100		
55	78.8	63.4	95.0
98	45.3	35.1	52.7

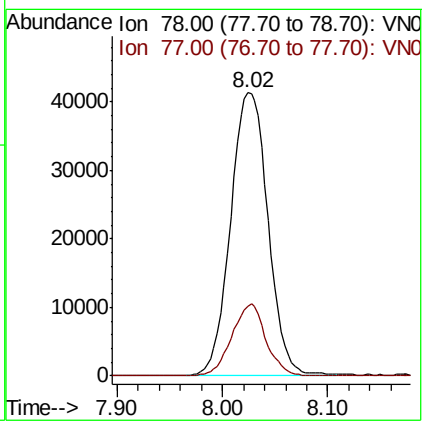


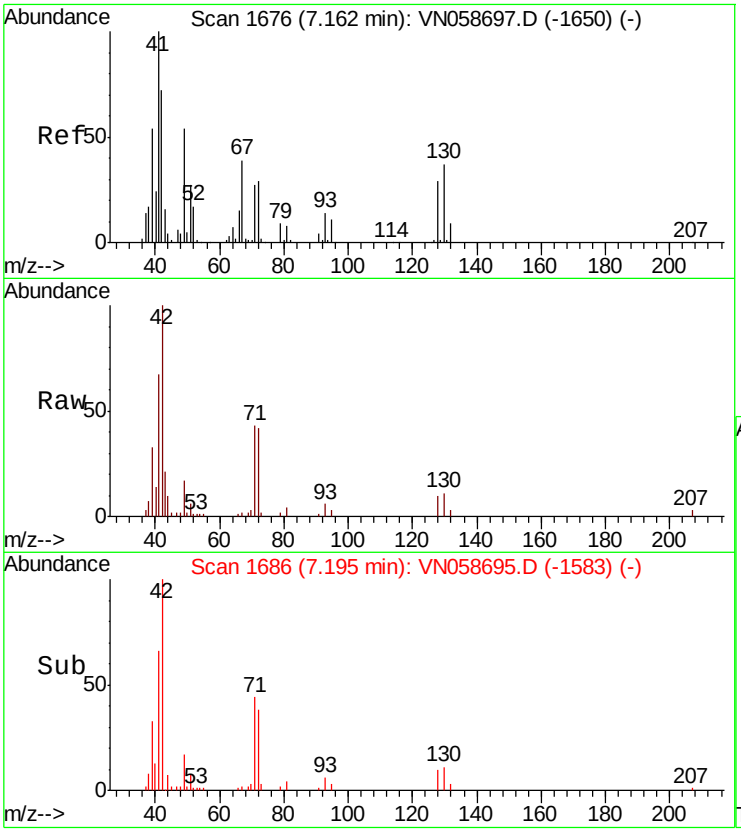


#40
Benzene
Concen: 5.364 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 78 Resp: 101935

Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.8	28.2



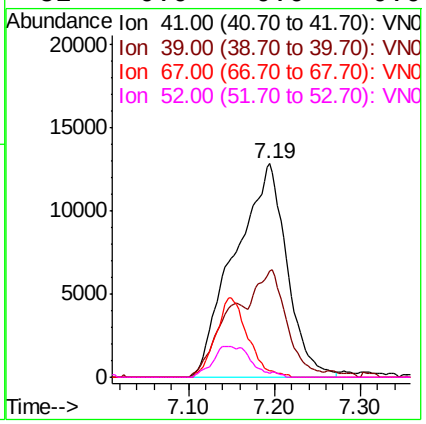


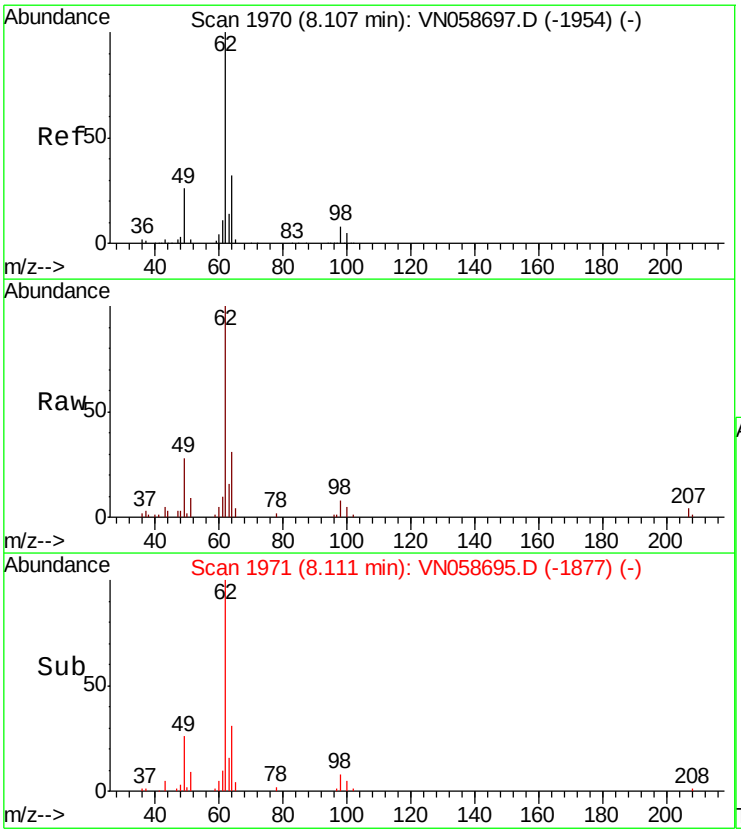
#41
Methacrylonitrile
Concen: 19.903 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.03 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 54187

Ion	Ratio	Lower	Upper
41	100		
39	27.7	115.4	173.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

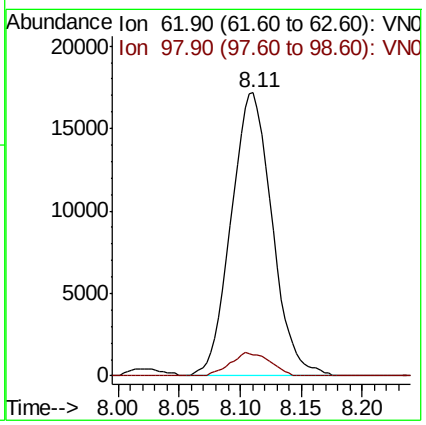


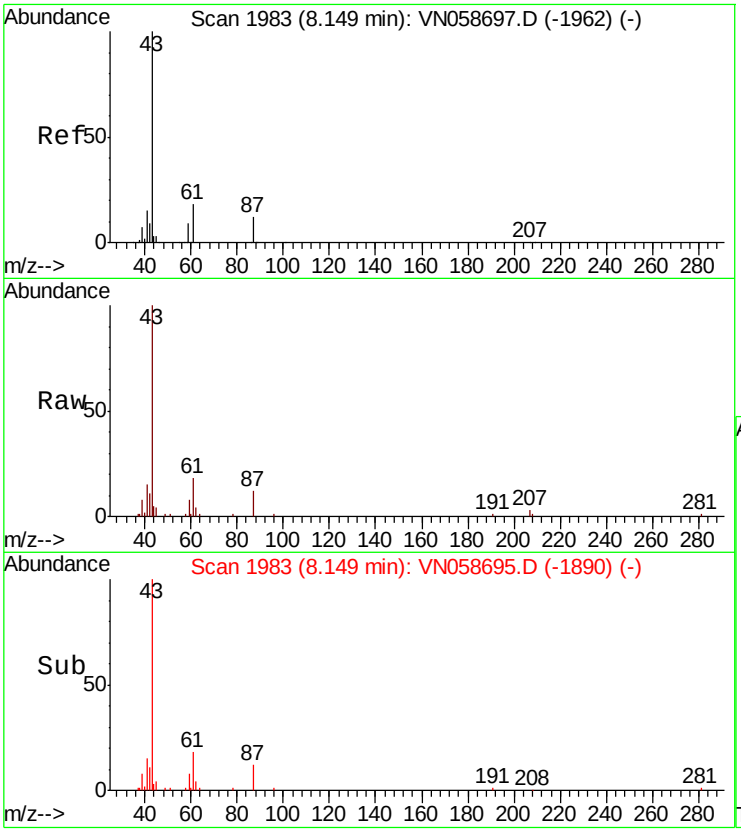


#42
1,2-Dichloroethane
Concen: 5.396 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 62 Resp: 39881

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	15.8



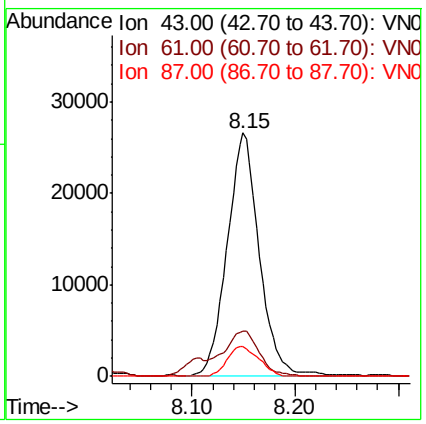


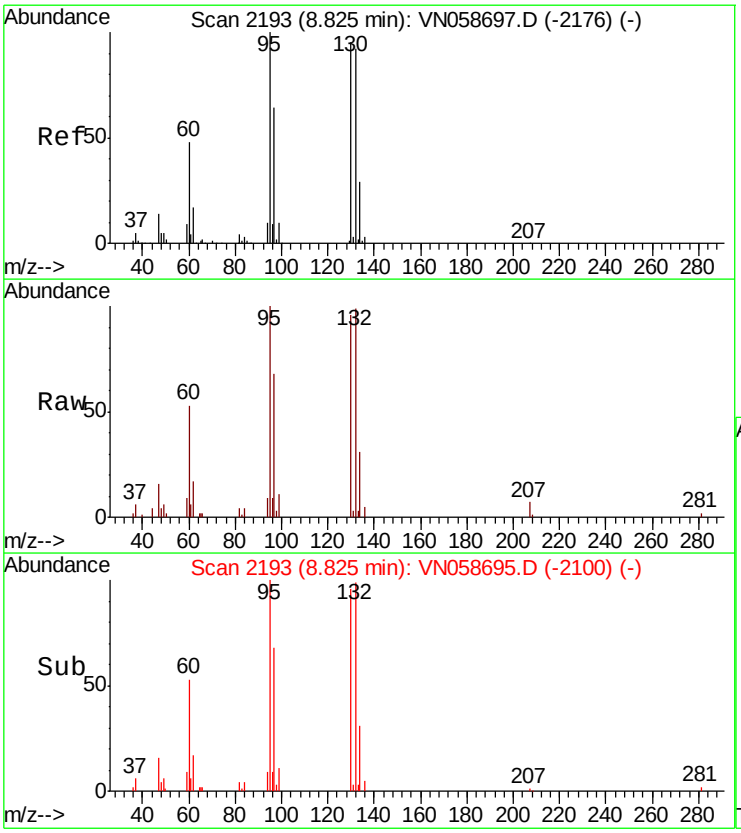
#43
Isopropyl Acetate
Concen: 5.374 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 57793

Ion	Ratio	Lower	Upper
43	100		
61	20.2	20.3	30.5#
87	12.0	9.8	14.6

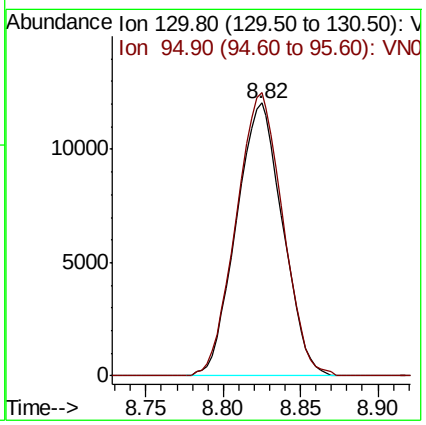


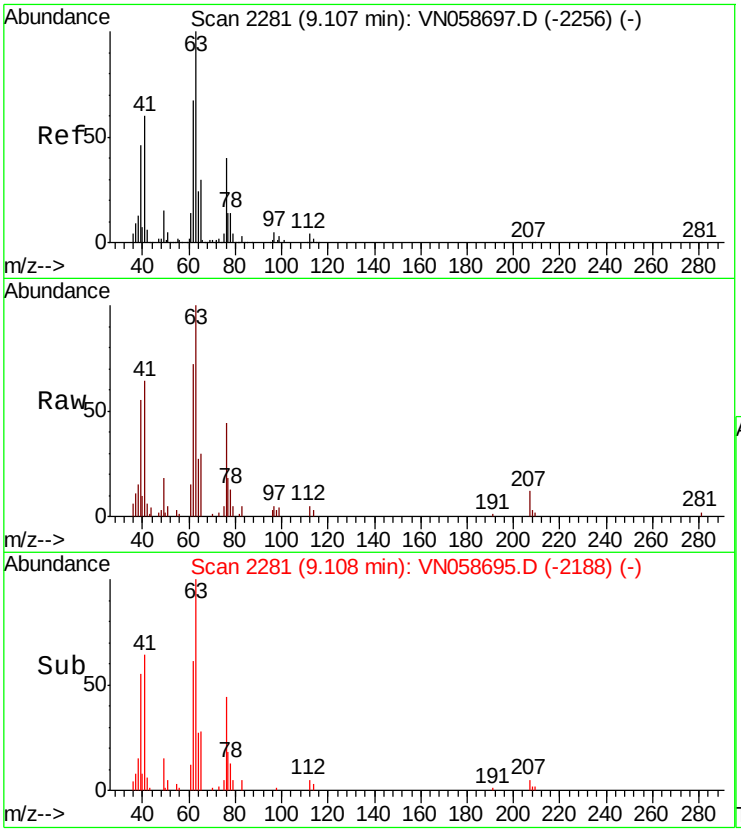


#44
Trichloroethene
Concen: 5.368 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion:130 Resp: 25155

Ion	Ratio	Lower	Upper
130	100		
95	103.6	0.0	211.2



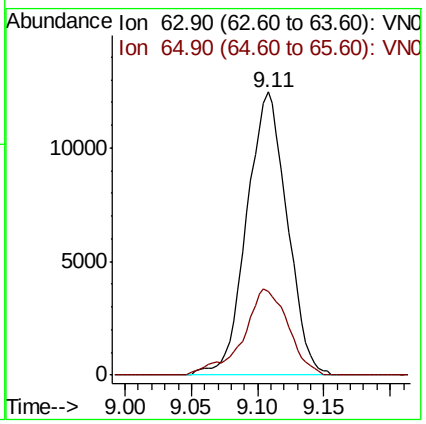


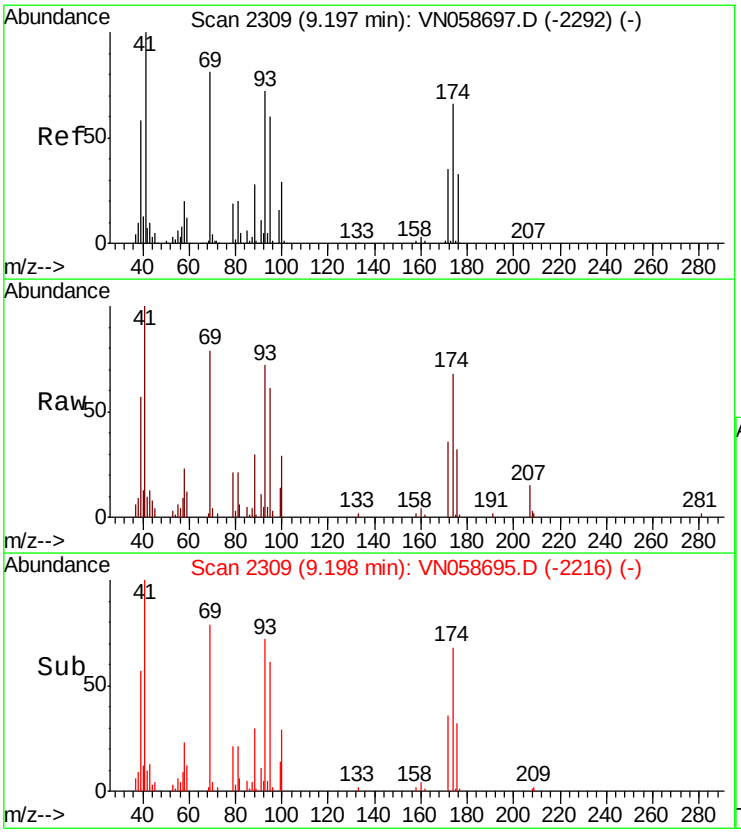
#45
1,2-Dichloropropane
Concen: 5.176 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 26410

Ion	Ratio	Lower	Upper
63	100		
65	29.7	24.1	36.1

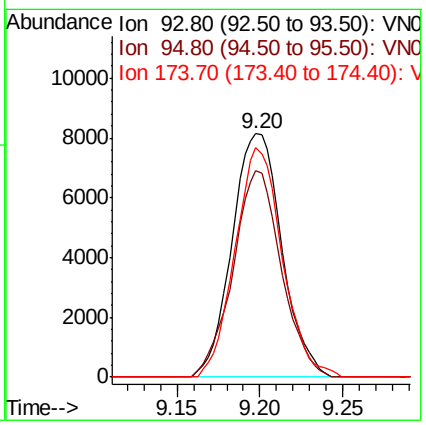


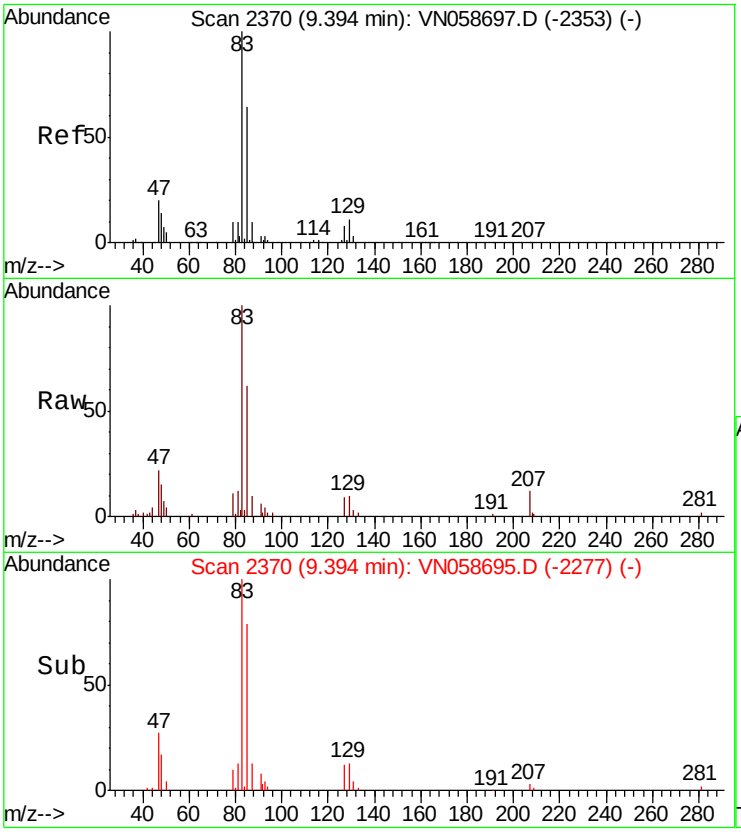


#46
Dibromomethane
Concen: 5.268 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 93 Resp: 17058

Ion	Ratio	Lower	Upper
93	100		
95	82.0	66.6	100.0
174	89.3	75.2	112.8



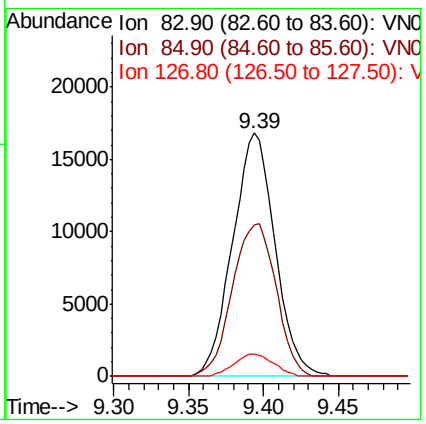


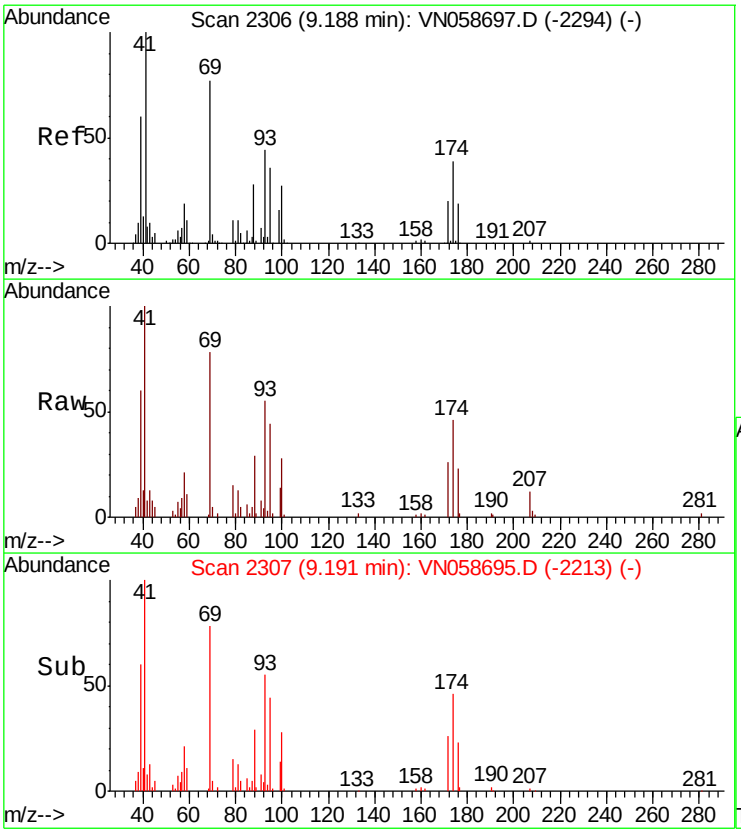
#47
Bromodichloromethane
Concen: 5.374 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 33234

Ion	Ratio	Lower	Upper
83	100		
85	62.3	50.9	76.3
127	9.1	6.3	9.5

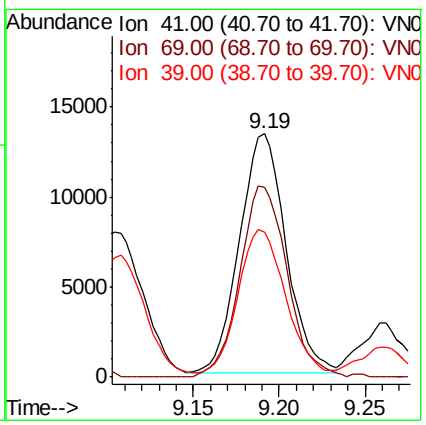


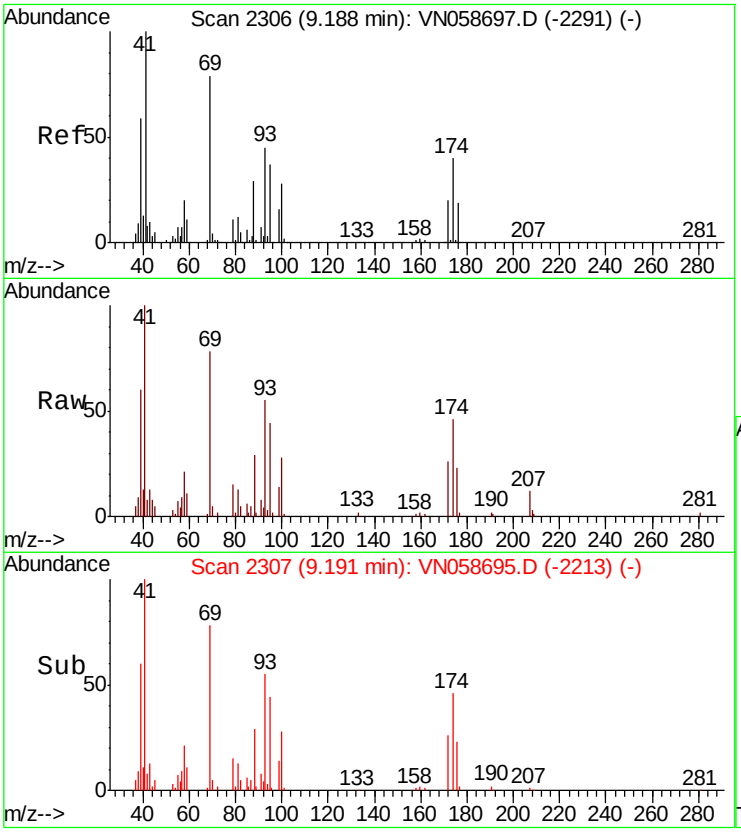


#48
Methyl methacrylate
Concen: 5.087 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 41 Resp: 24853

Ion	Ratio	Lower	Upper
41	100		
69	81.6	63.4	95.2
39	64.8	48.9	73.3



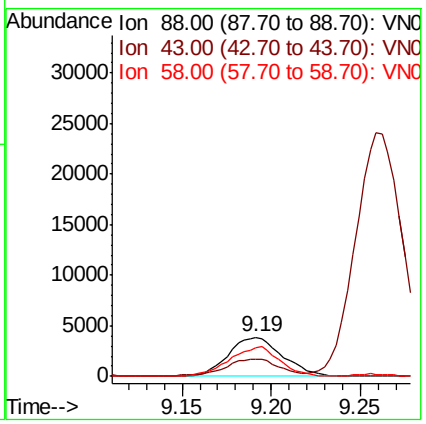


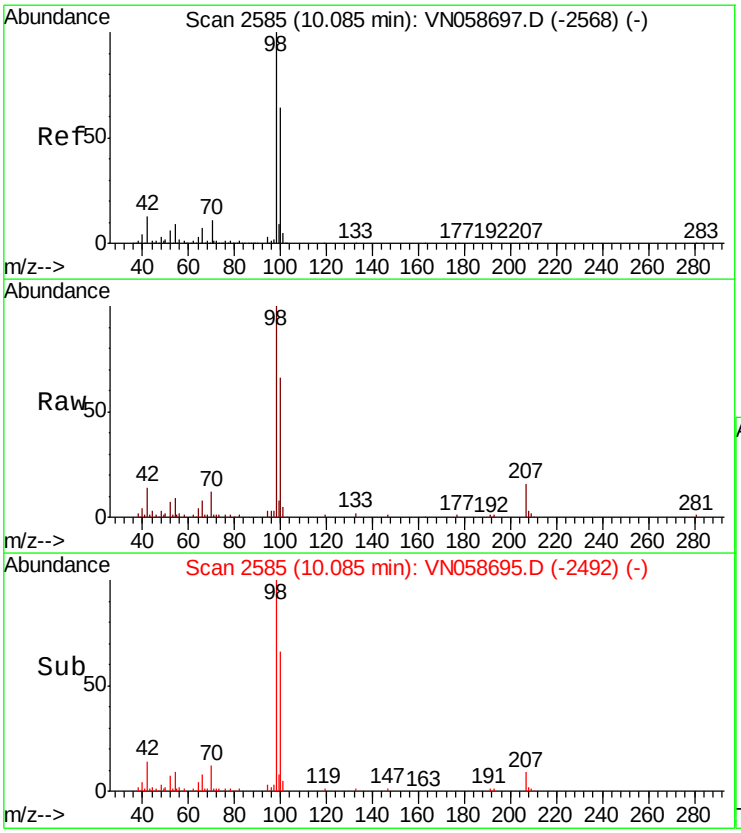
#49
1,4-Dioxane
Concen: 122.786 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 8161

Ion	Ratio	Lower	Upper
88	100		
43	44.5	28.6	43.0#
58	69.9	57.2	85.8

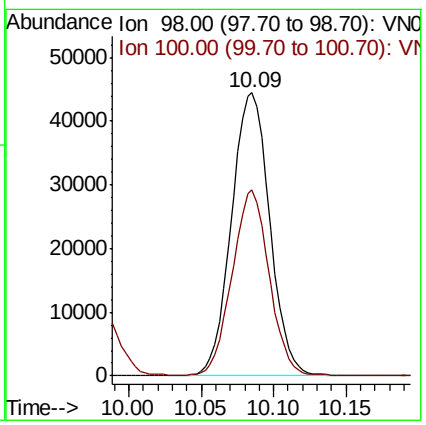


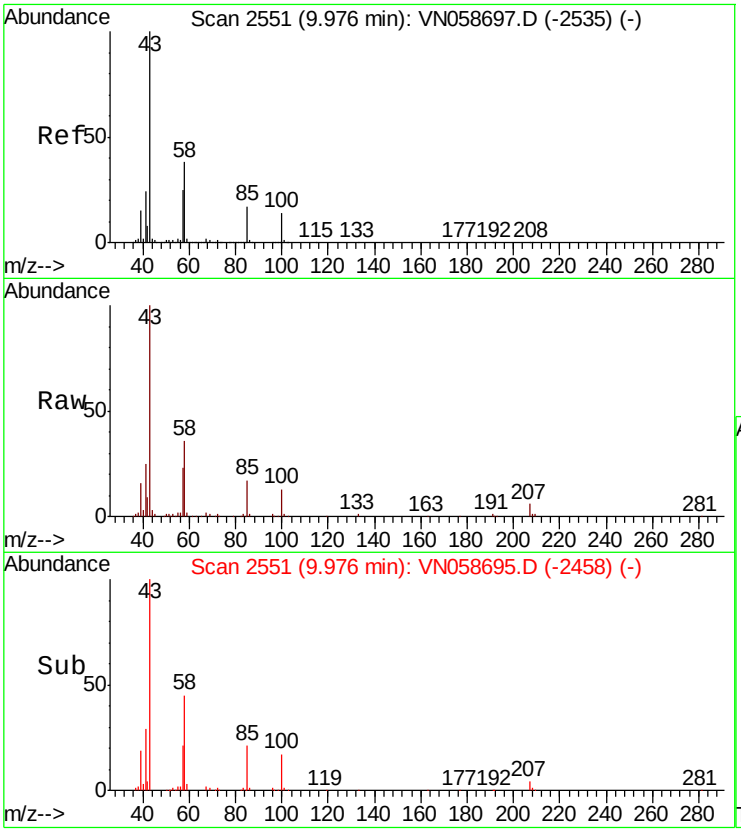


#50
Toluene-d8
Concen: 4.938 ug/l
RT: 10.09 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 98 Resp: 81626

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.1	76.7



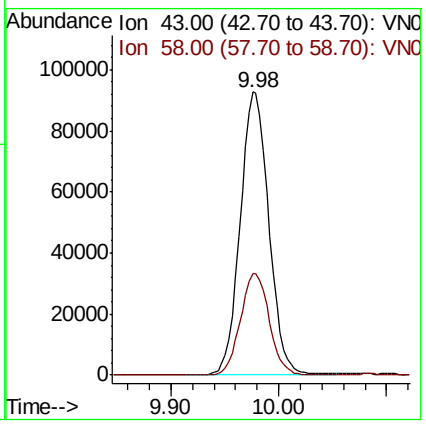


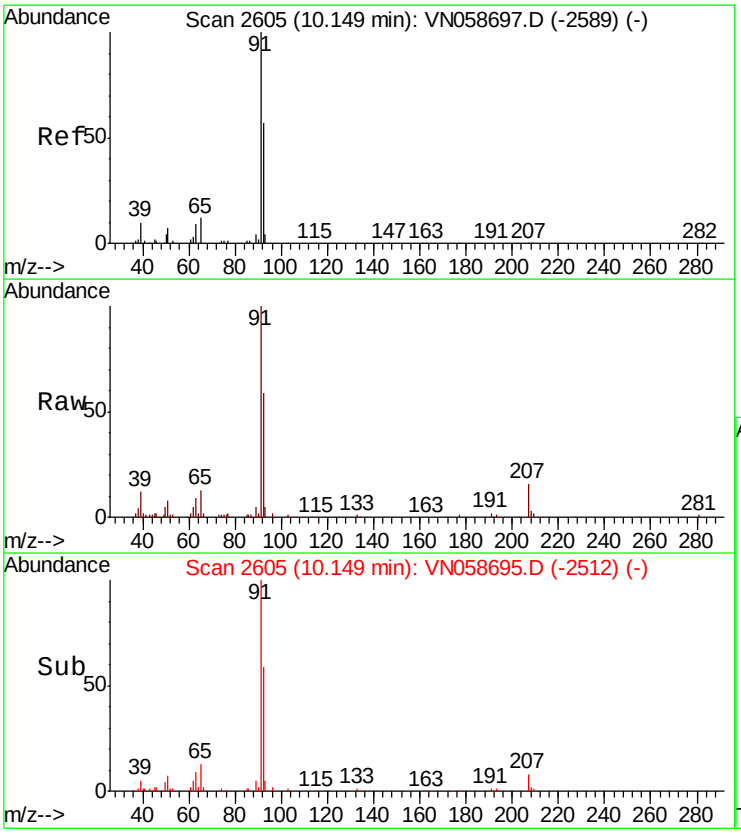
#51
4-Methyl-2-Pentanone
Concen: 30.459 ug/l
RT: 9.98 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 171543

Ion	Ratio	Lower	Upper
43	100		
58	36.1	30.3	45.5

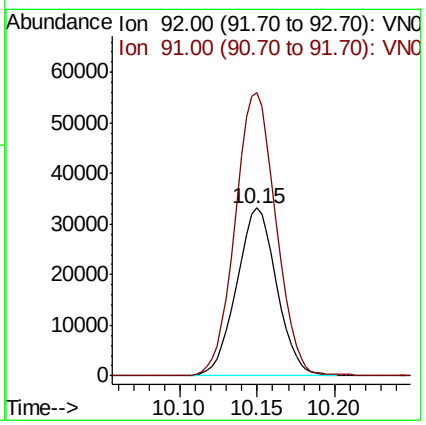


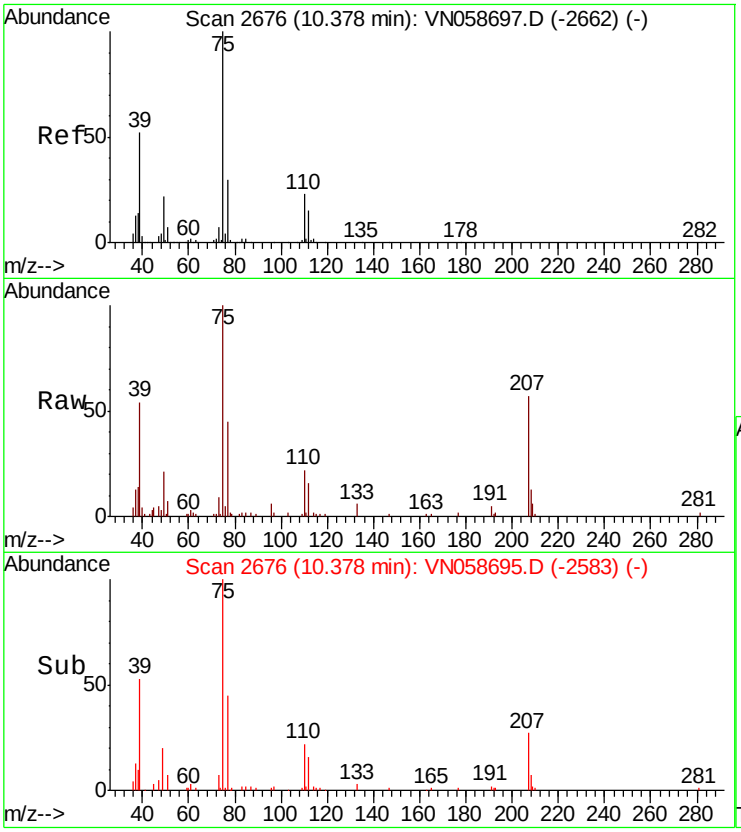


#52
Toluene
Concen: 4.987 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 92 Resp: 59768

Ion	Ratio	Lower	Upper
92	100		
91	172.1	139.1	208.7



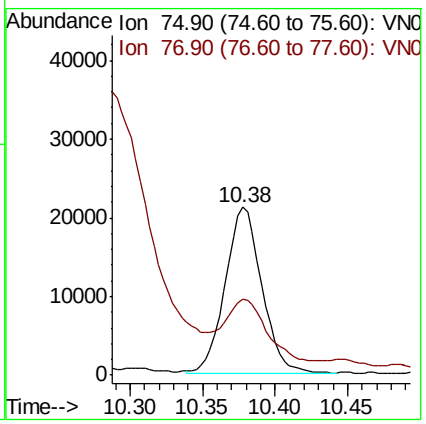


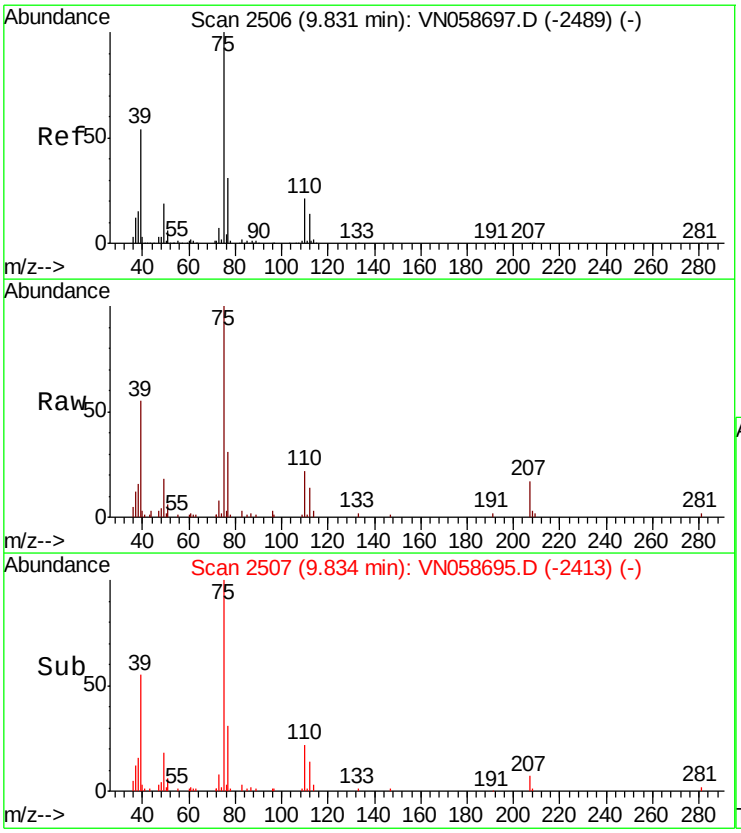
#53
t-1,3-Dichloropropene
Concen: 5.459 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 36855

Ion	Ratio	Lower	Upper
75	100		
77	36.4	26.2	39.4

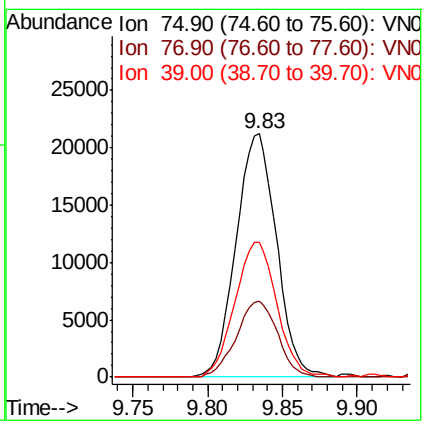


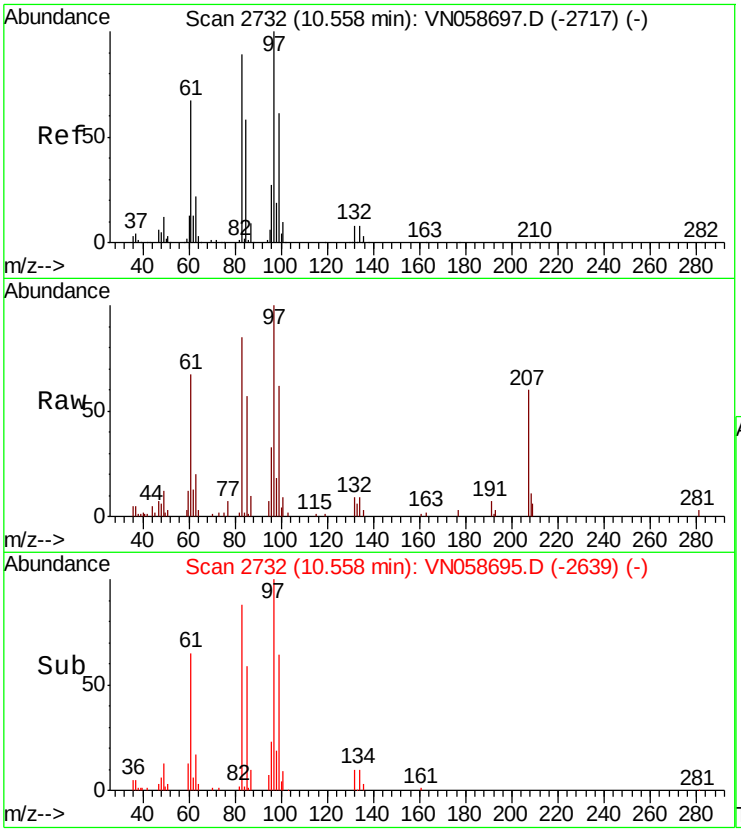


#54
cis-1,3-Dichloropropene
Concen: 5.367 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 75 Resp: 39977

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.4	36.6
39	55.4	43.1	64.7



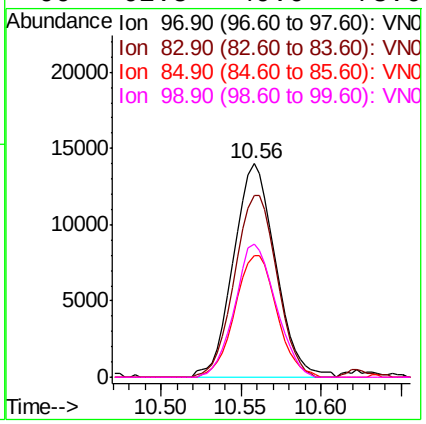


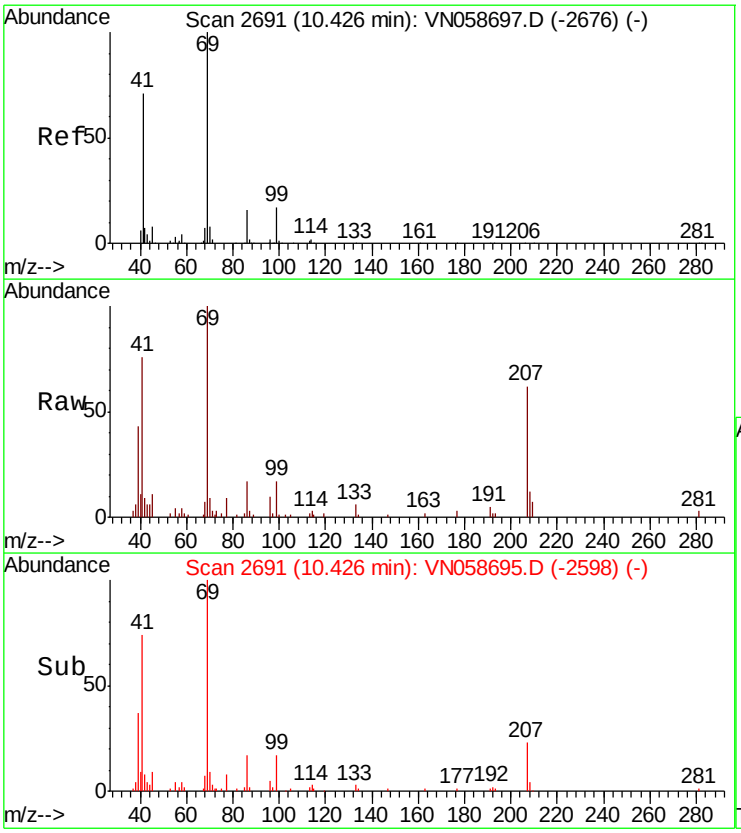
#55
1,1,2-Trichloroethane
Concen: 5.740 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 25131

Ion	Ratio	Lower	Upper
97	100		
83	85.1	71.2	106.8
85	57.2	46.7	70.1
99	62.5	49.0	73.6

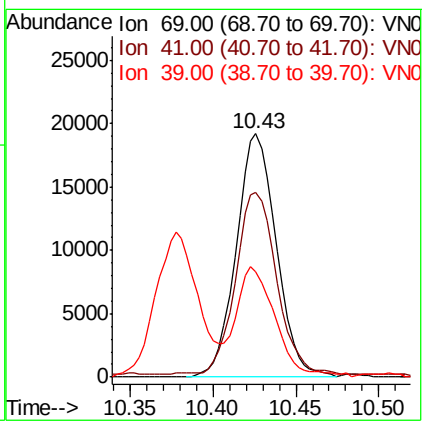


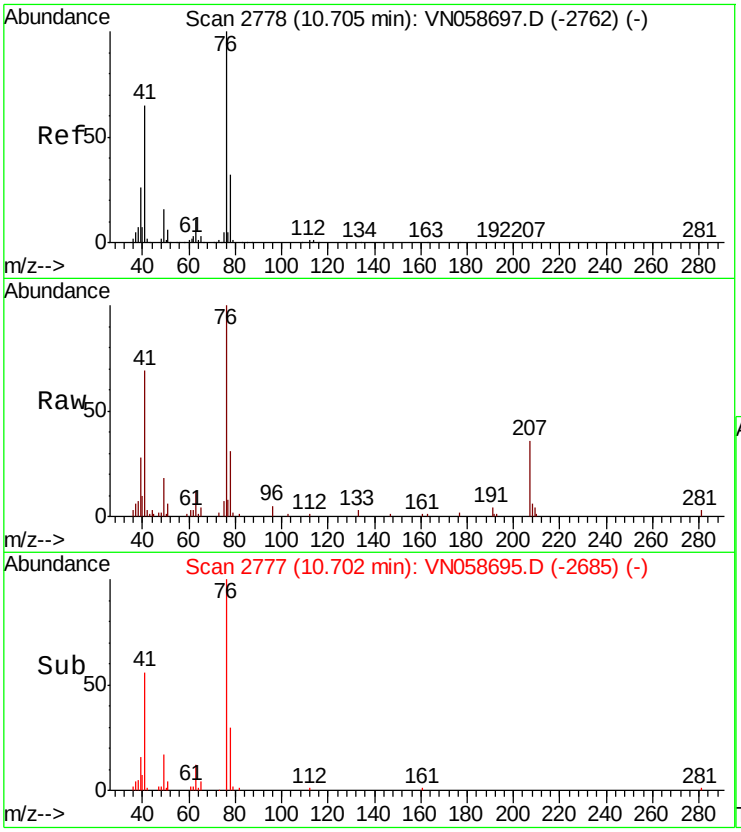


#56
Ethyl methacrylate
Concen: 4.821 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 69 Resp: 32254

Ion	Ratio	Lower	Upper
69	100		
41	76.8	56.8	85.2
39	45.3	32.5	48.7



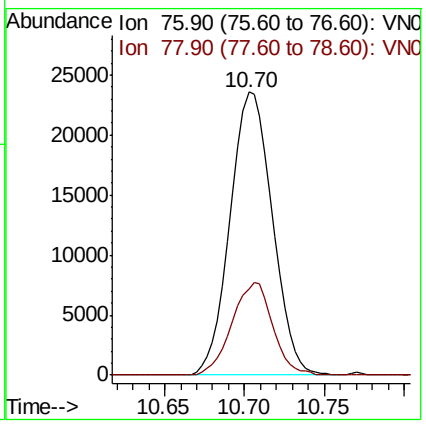


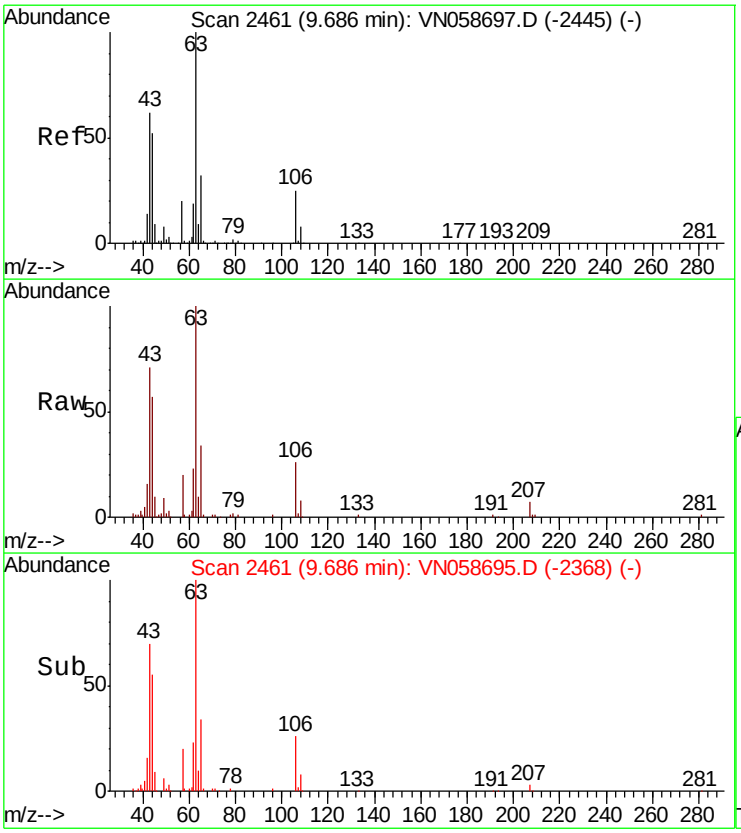
#57
1,3-Dichloropropane
Concen: 5.439 ug/l
RT: 10.70 min Scan# 2777
Delta R.T. -0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 42499

Ion	Ratio	Lower	Upper
76	100		
78	31.4	25.9	38.9

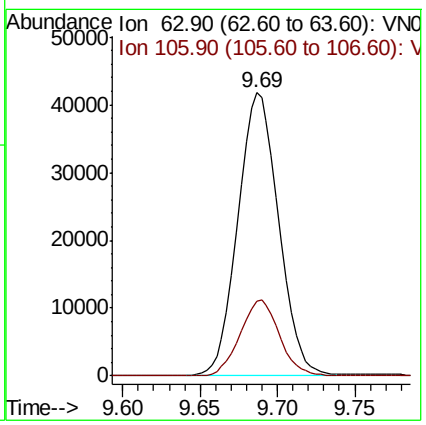


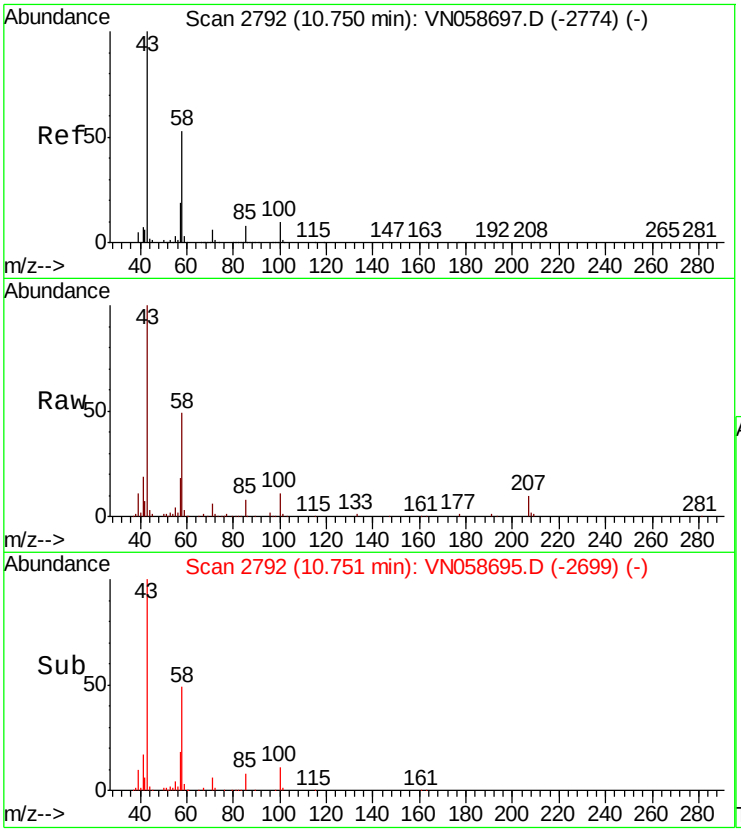


#58
2-Chloroethyl Vinyl ether
Concen: 27.718 ug/l
RT: 9.69 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 63 Resp: 76739

Ion	Ratio	Lower	Upper
63	100		
106	25.7	20.0	30.0



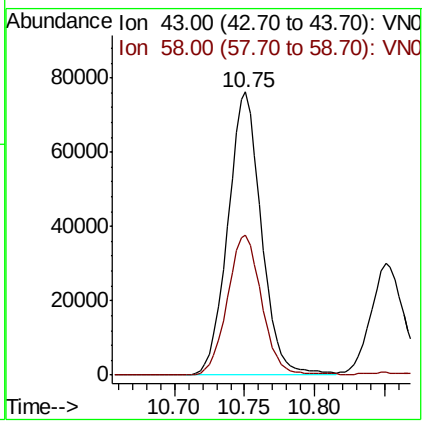


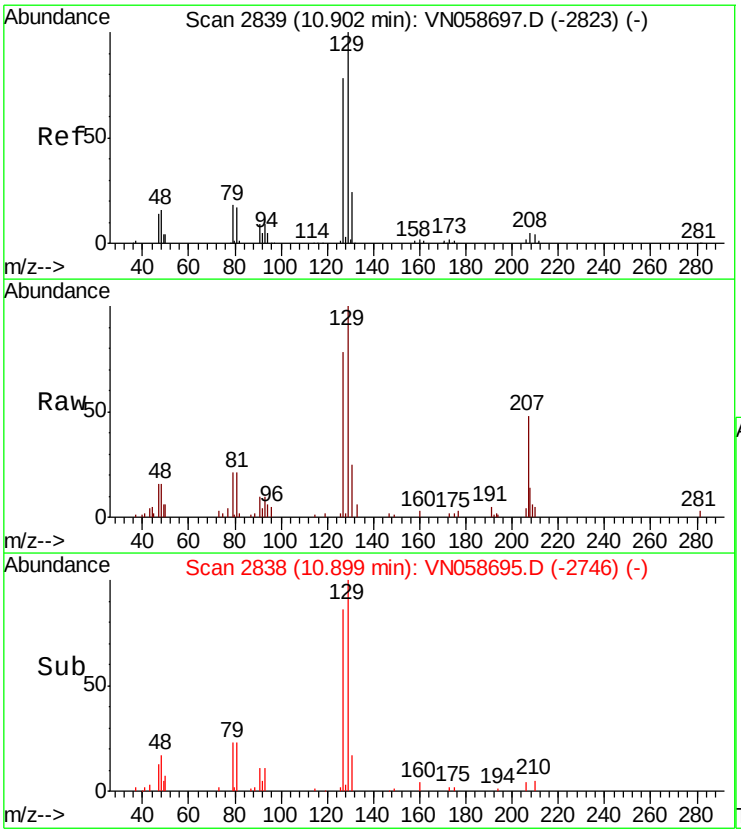
#59
2-Hexanone
Concen: 30.234 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 125379

Ion	Ratio	Lower	Upper
43	100		
58	51.1	26.1	78.3

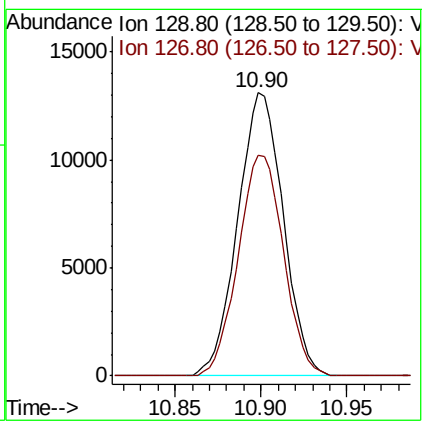


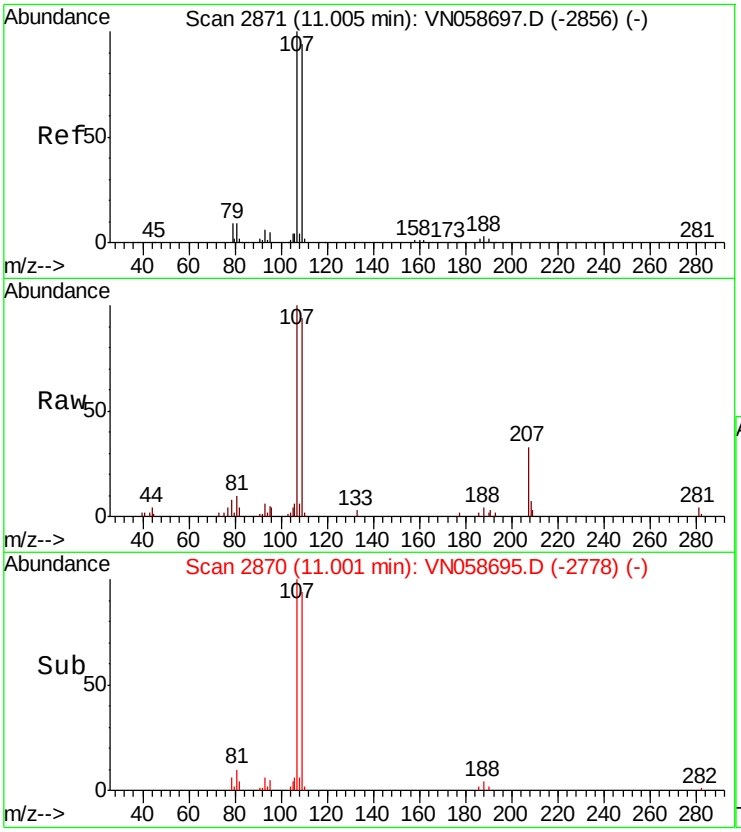


#60
Dibromochloromethane
Concen: 5.687 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. -0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion:129 Resp: 24044

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.5	115.3



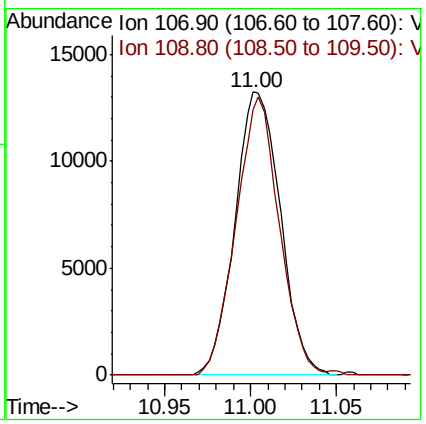


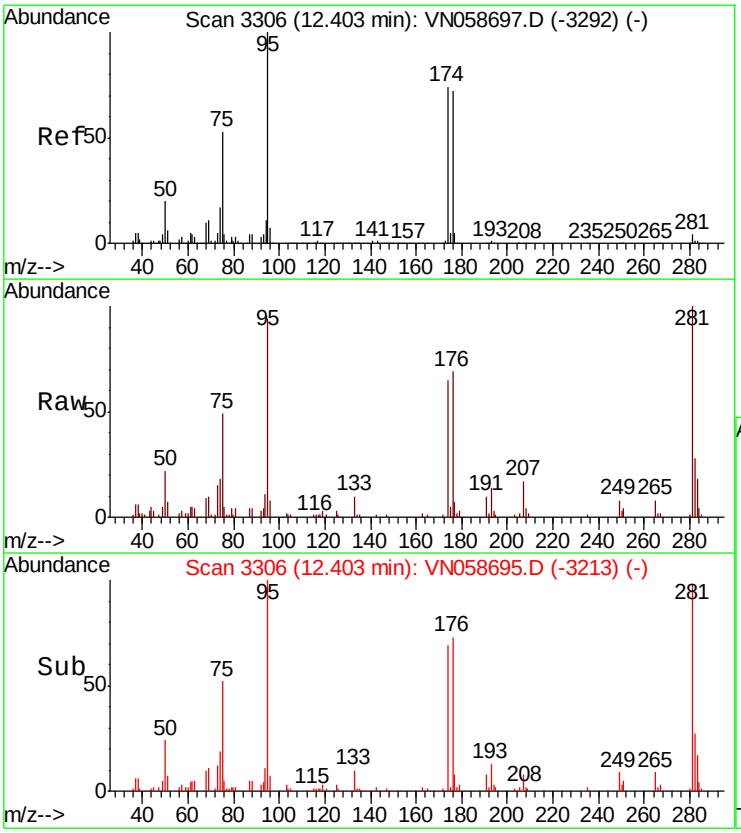
#61
1,2-Dibromoethane
Concen: 5.404 ug/l
RT: 11.00 min Scan# 2870
Delta R.T. -0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 24273

Ion	Ratio	Lower	Upper
107	100		
109	93.5	75.4	113.0

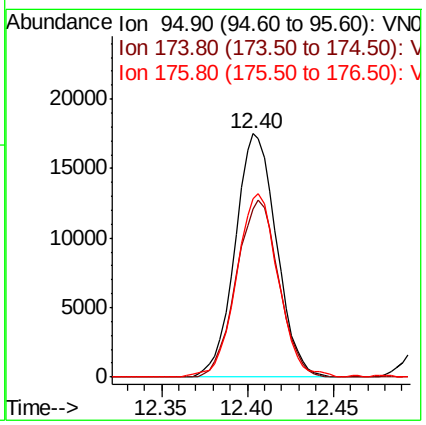


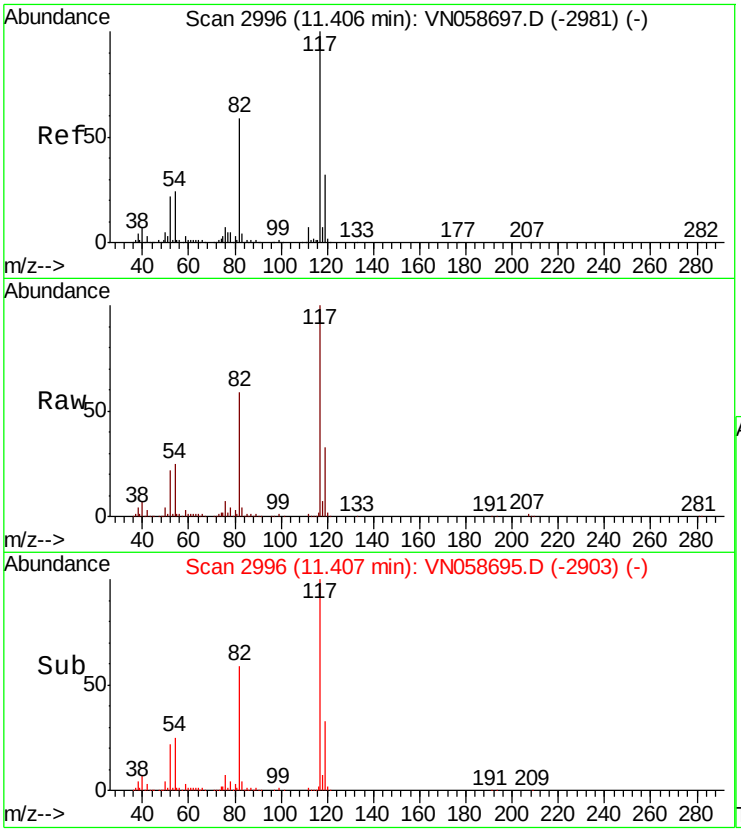


#62
4-Bromofluorobenzene
Concen: 4.853 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 95 Resp: 29321

Ion	Ratio	Lower	Upper
95	100		
174	74.5	0.0	150.4
176	75.9	0.0	146.8



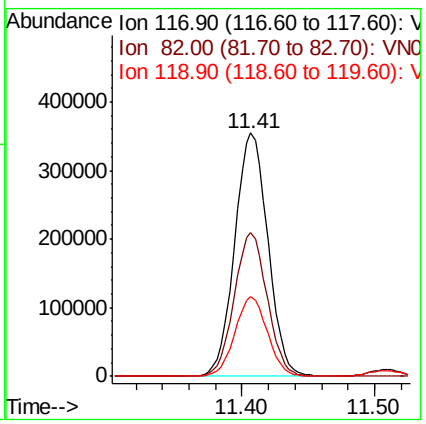


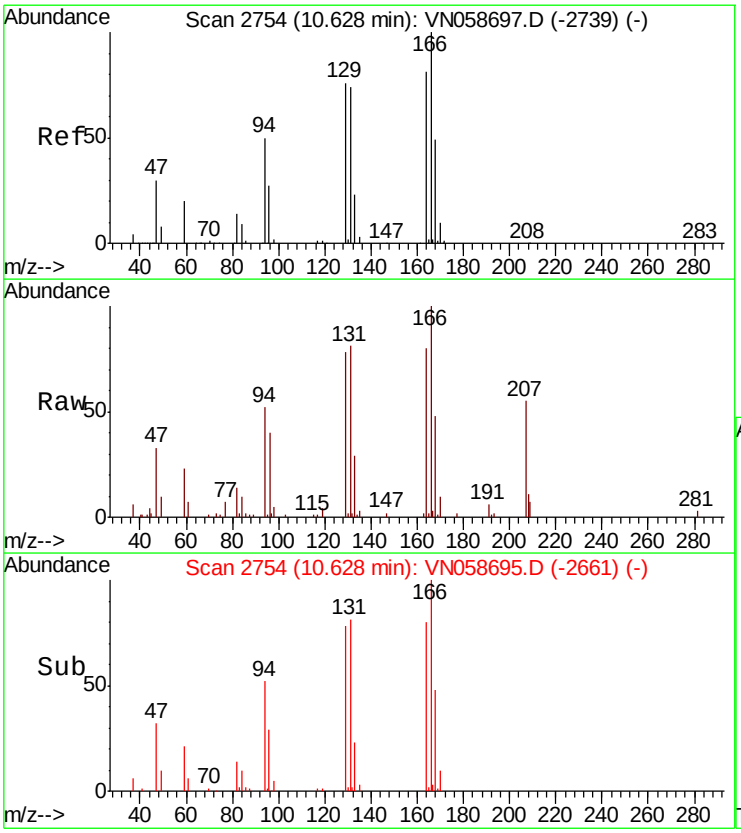
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 616215

Ion	Ratio	Lower	Upper
117	100		
82	58.9	47.0	70.4
119	32.6	25.4	38.2

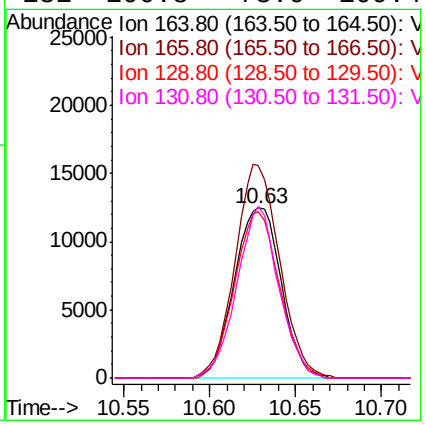


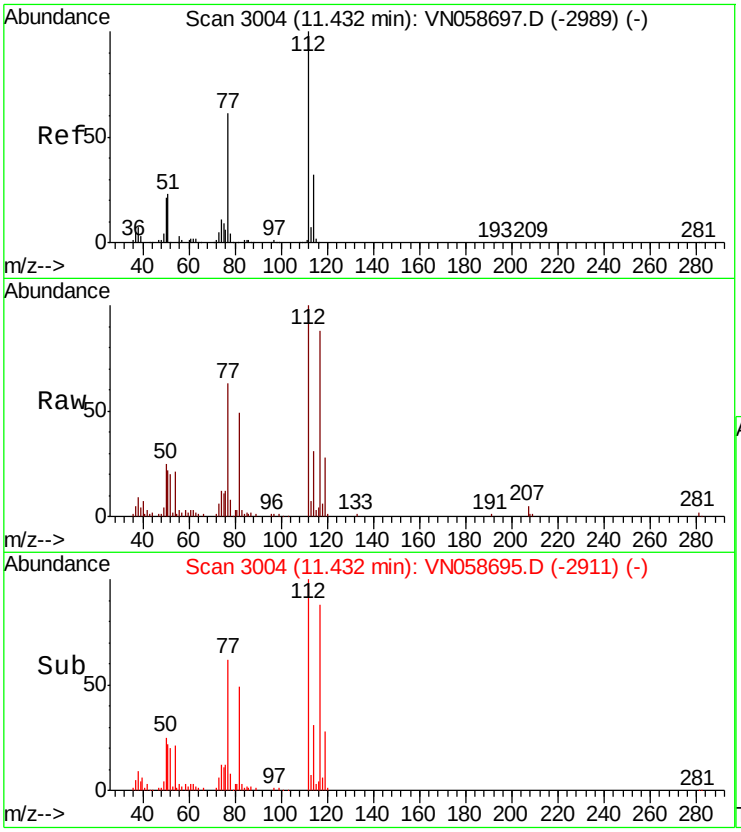


#64
Tetrachloroethene
Concen: 5.928 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion:164 Resp: 23498

Ion	Ratio	Lower	Upper
164	100		
166	125.2	99.3	148.9
129	97.7	75.2	112.8
131	100.8	73.0	109.4



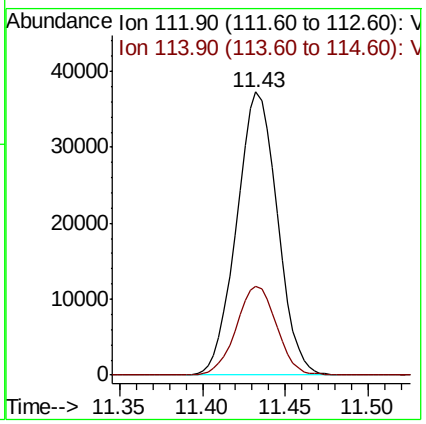


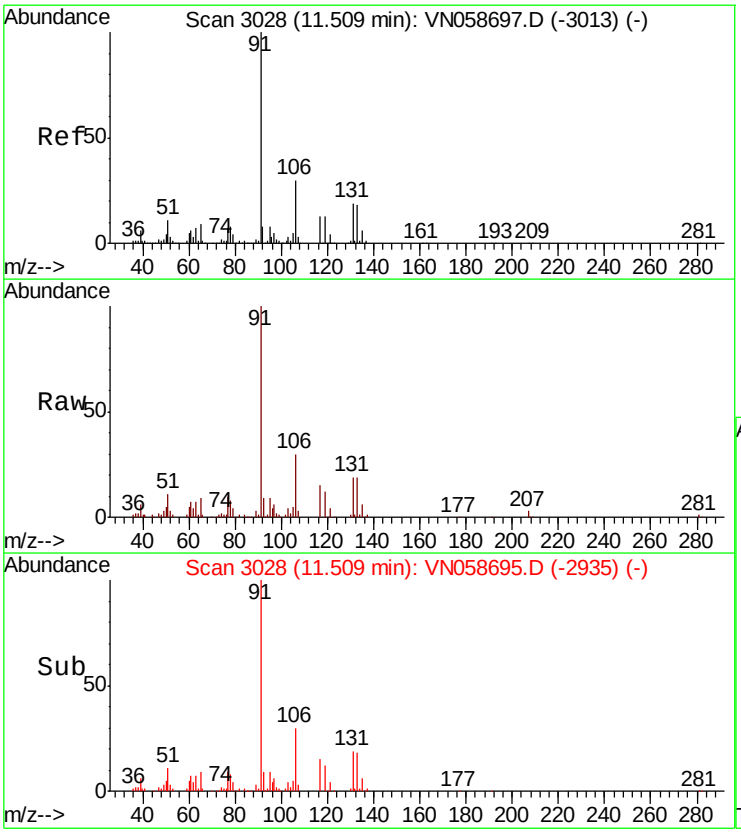
#65
Chlorobenzene
Concen: 5.219 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 63983

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.2	37.8

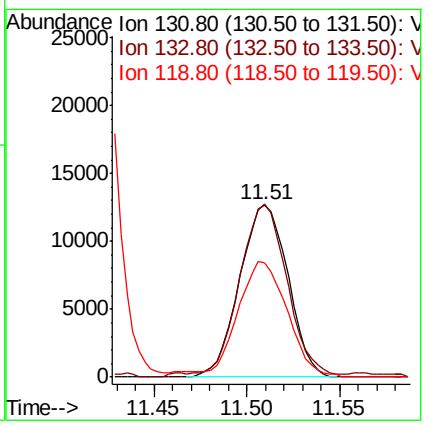


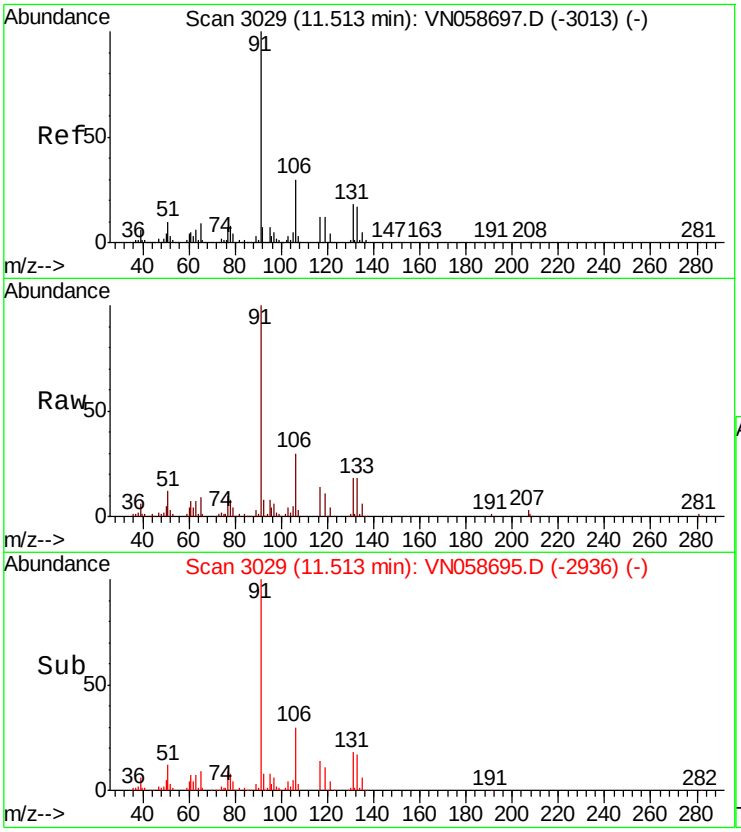


#66
1,1,1,2-Tetrachloroethane
Concen: 5.507 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion:131 Resp: 22983

Ion	Ratio	Lower	Upper
131	100		
133	100.3	47.6	142.9
119	68.2	33.0	98.9



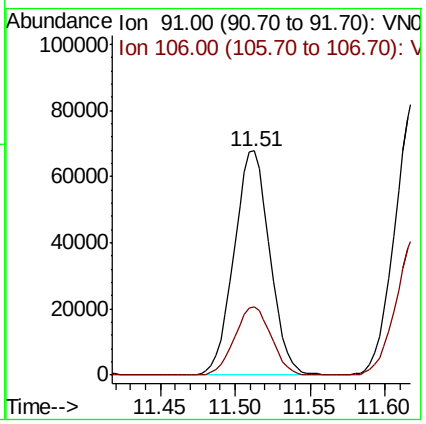


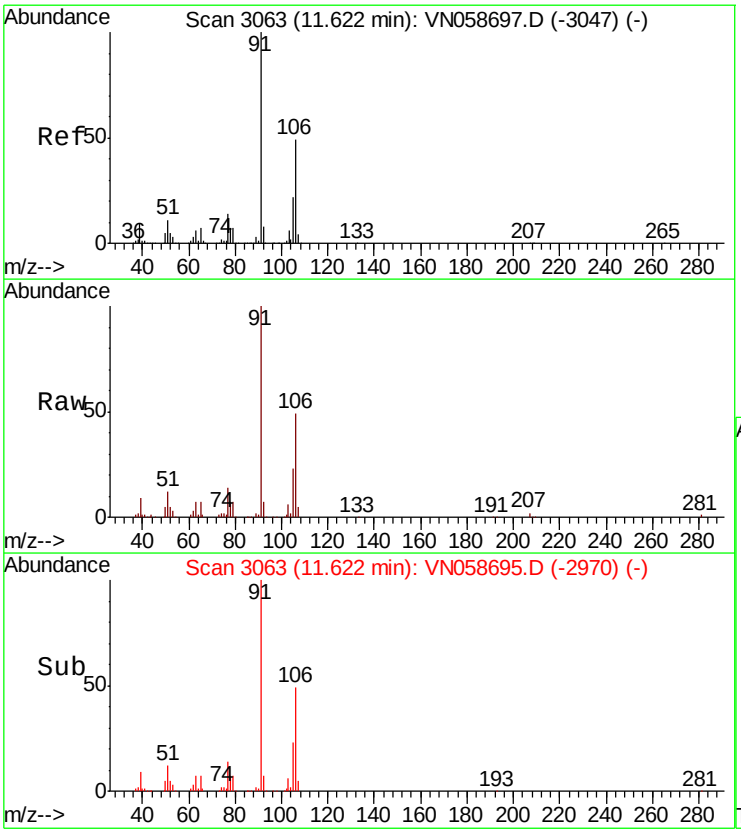
#67
Ethyl Benzene
Concen: 5.080 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 112969

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.1	36.1

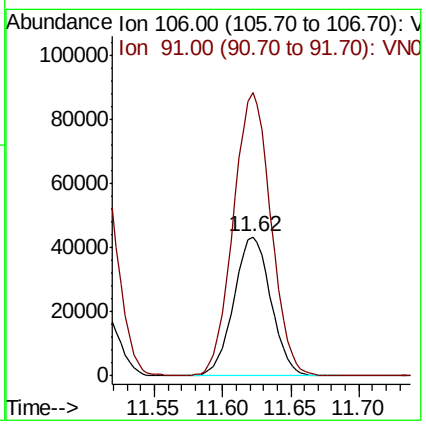


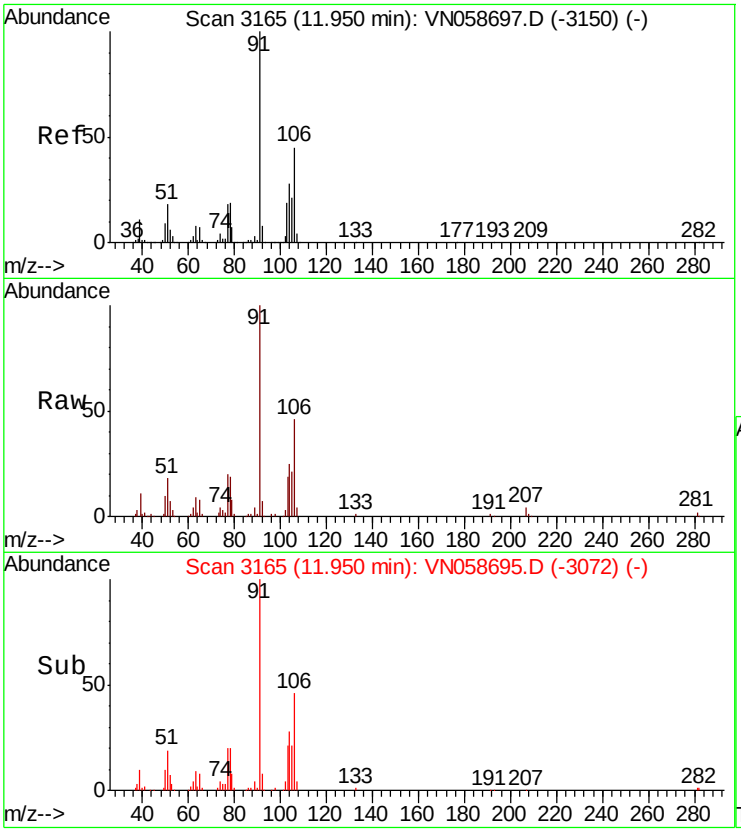


#68
m/p-Xylenes
Concen: 9.759 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion:106 Resp: 81669

Ion	Ratio	Lower	Upper
106	100		
91	207.7	165.7	248.5



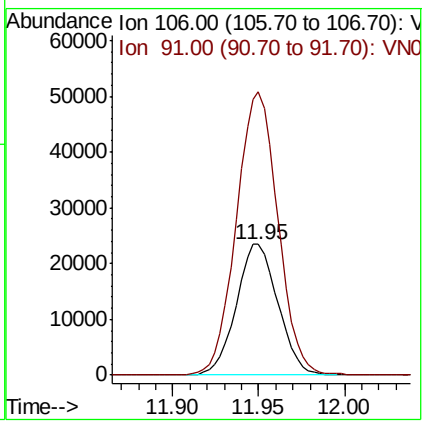


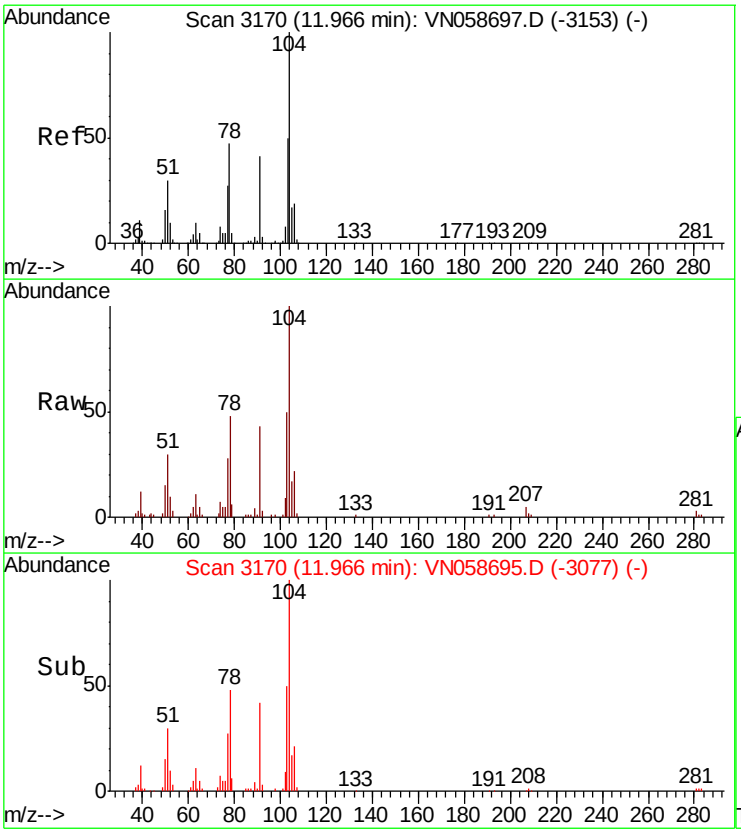
#69
o-Xylene
Concen: 4.900 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 39362

Ion	Ratio	Lower	Upper
106	100		
91	216.4	110.9	332.9

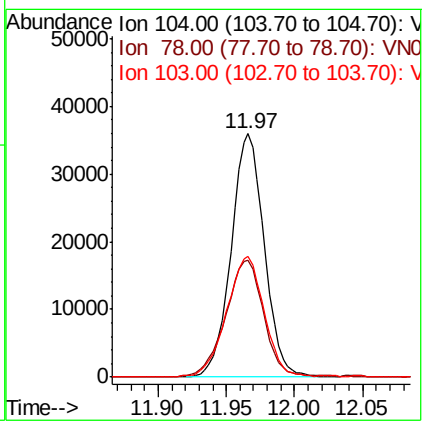


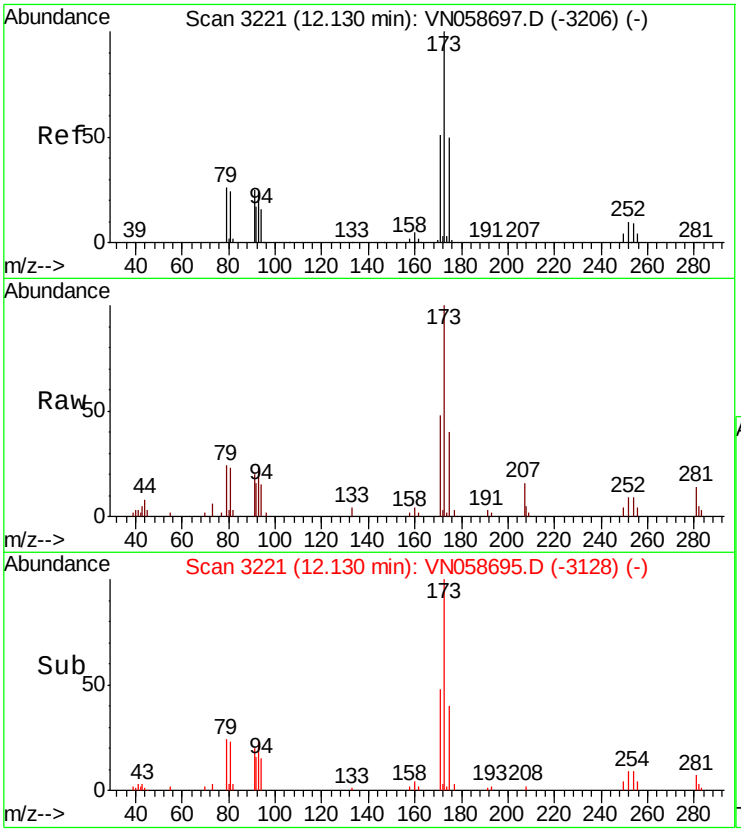


#70
Styrene
Concen: 4.644 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion:104 Resp: 60611

Ion	Ratio	Lower	Upper
104	100		
78	55.0	42.2	63.2
103	56.2	43.7	65.5



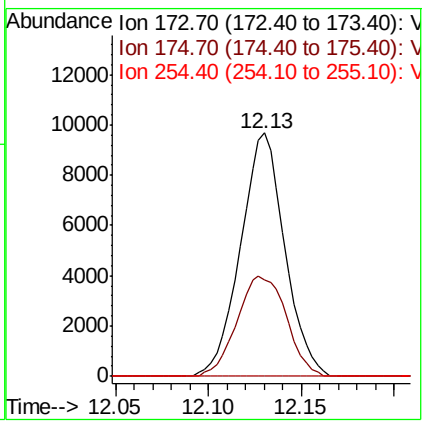


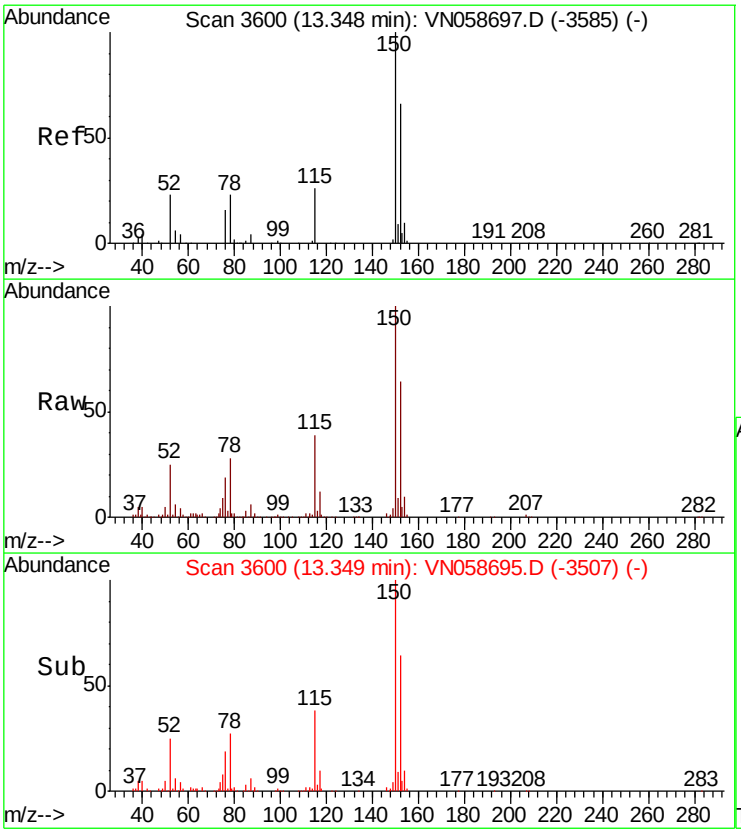
#71
Bromoform
Concen: 5.994 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 15999

Ion	Ratio	Lower	Upper
173	100		
175	46.0	24.6	73.8
254	0.0	0.1	0.1#

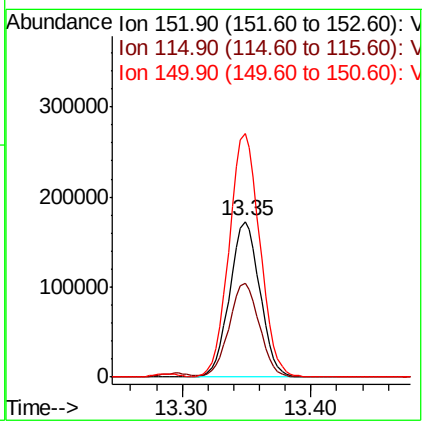


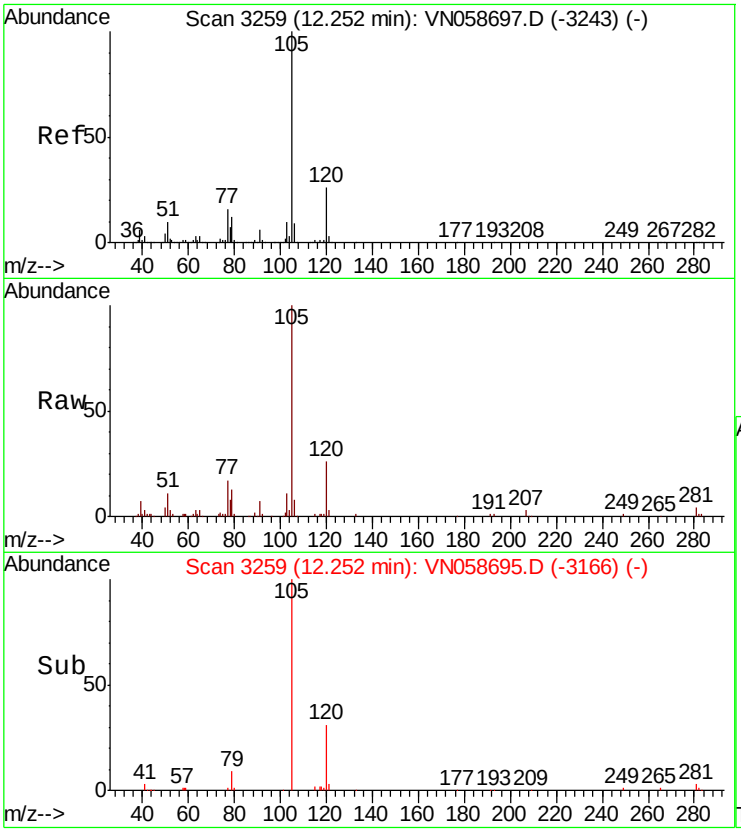


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion:152 Resp: 281098

Ion	Ratio	Lower	Upper
152	100		
115	60.2	30.4	91.2
150	158.5	0.0	345.4



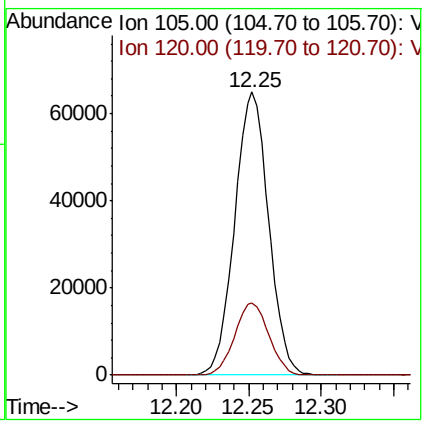


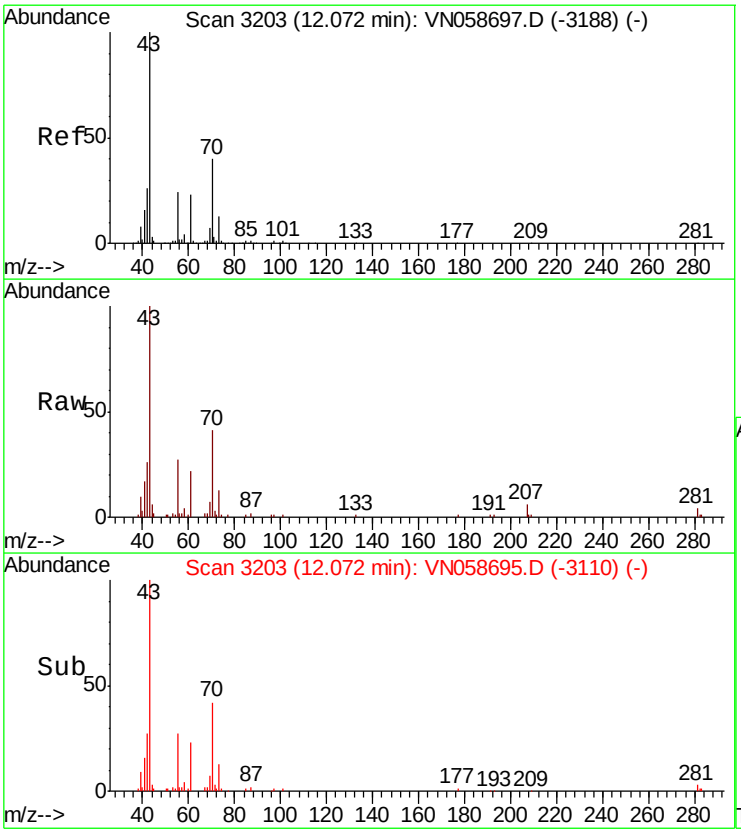
#73
Isopropylbenzene
Concen: 5.112 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 105663

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.1	39.1

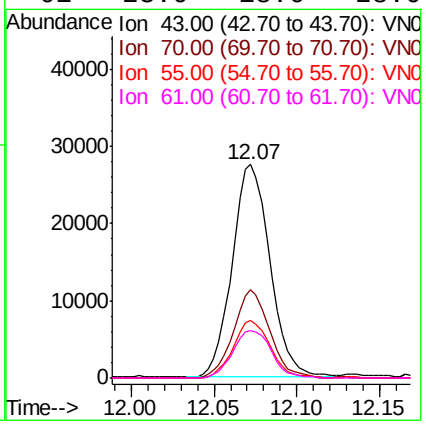


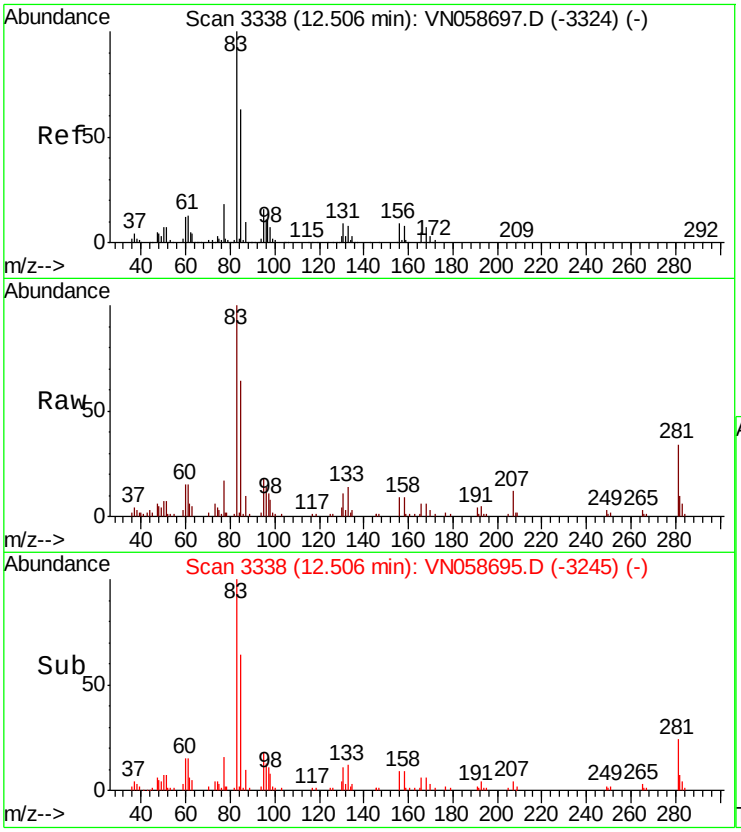


#74
N-amyl acetate
Concen: 5.168 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 43 Resp: 43343

Ion	Ratio	Lower	Upper
43	100		
70	39.9	32.2	48.4
55	26.7	19.6	29.4
61	23.0	18.6	28.0



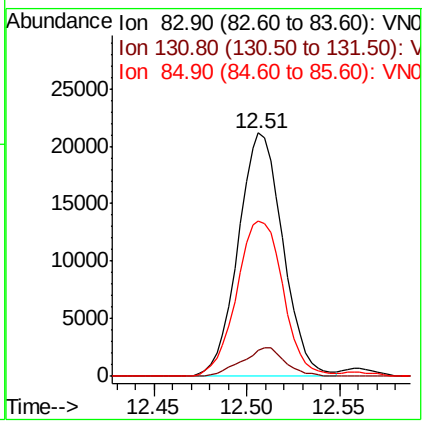


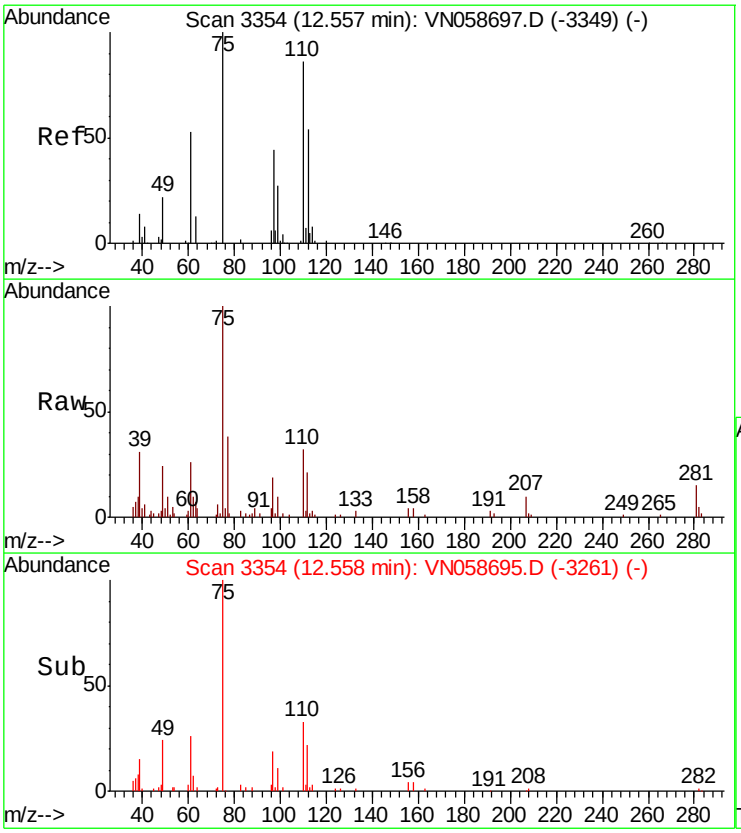
#75
1,1,2,2-Tetrachloroethane
Concen: 5.701 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 35487

Ion	Ratio	Lower	Upper
83	100		
131	11.4	4.8	14.4
85	66.5	31.9	95.5

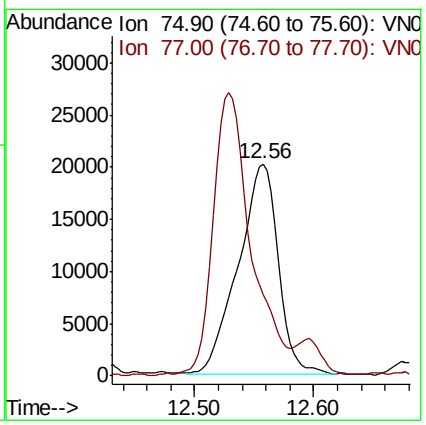


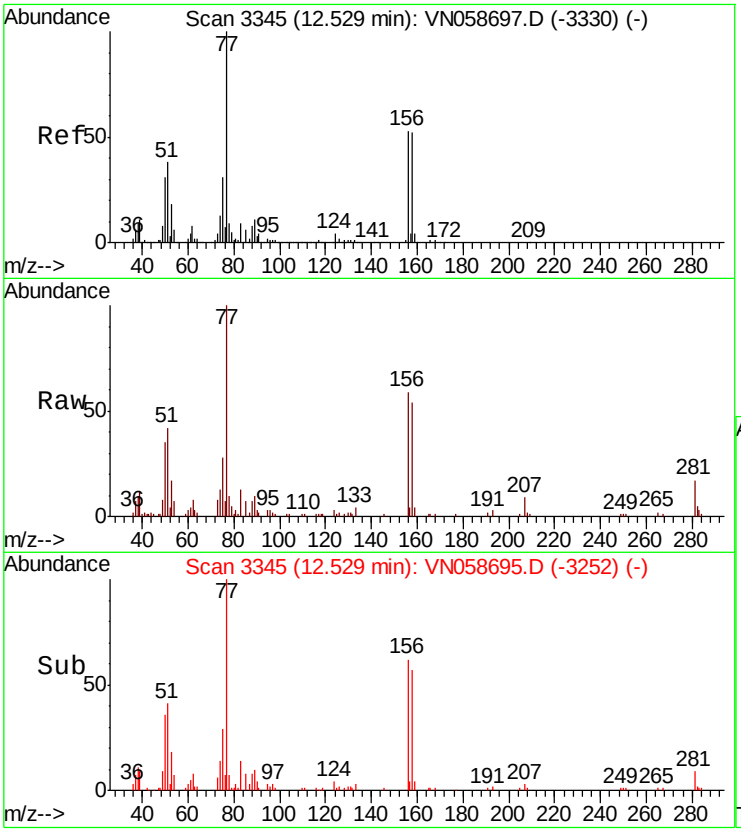


#76
1,2,3-Trichloropropane
Concen: 8.906 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 75 Resp: 46610

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



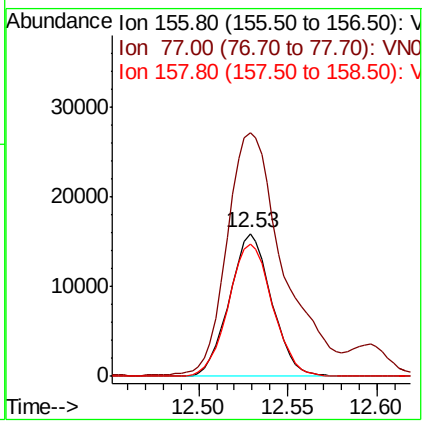


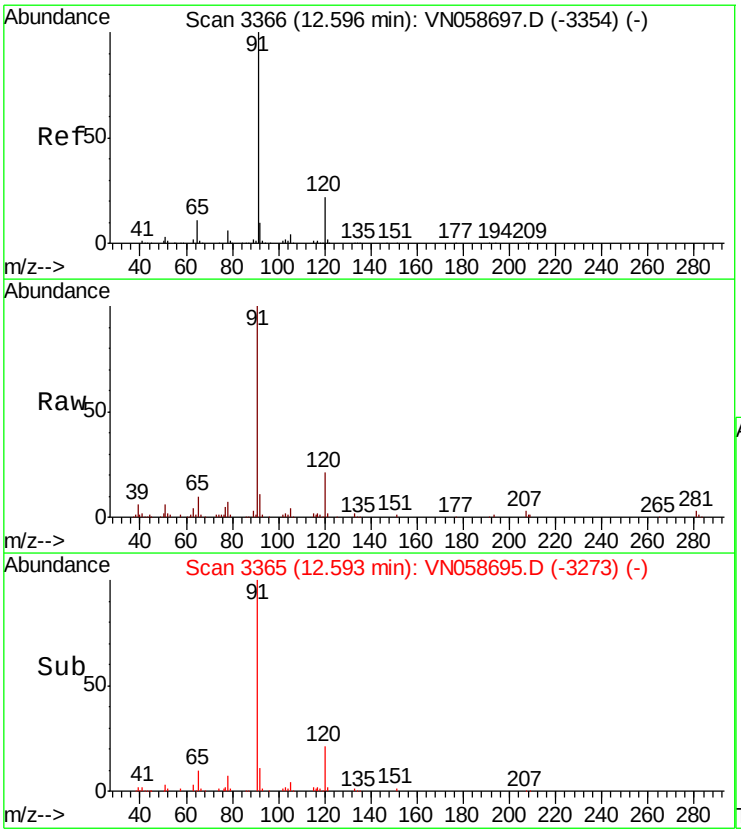
#77
Bromobenzene
Concen: 5.383 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 26176

Ion	Ratio	Lower	Upper
156	100		
77	224.6	115.8	347.3
158	97.2	48.9	146.6

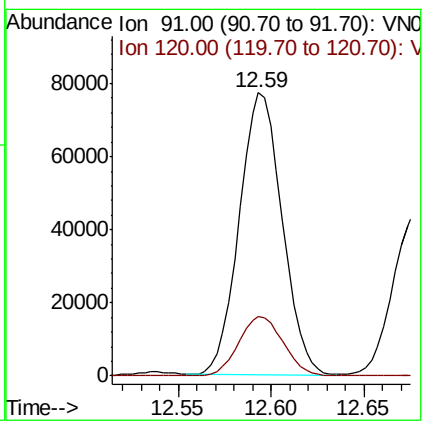


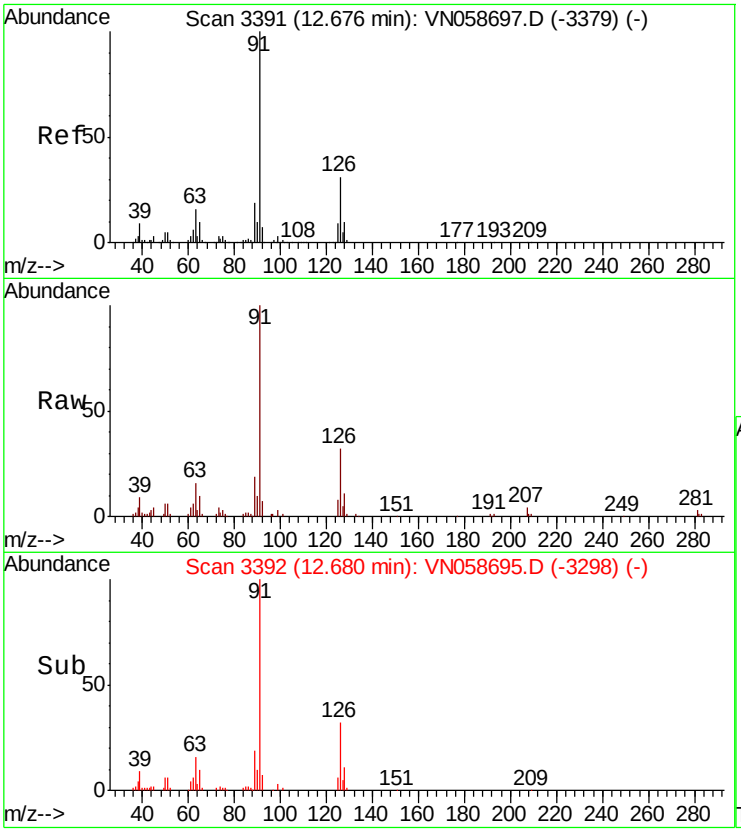


#78
n-propylbenzene
Concen: 5.294 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 91 Resp: 123802

Ion	Ratio	Lower	Upper
91	100		
120	21.7	11.1	33.3



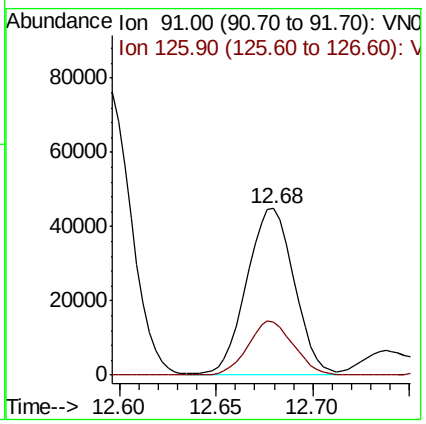


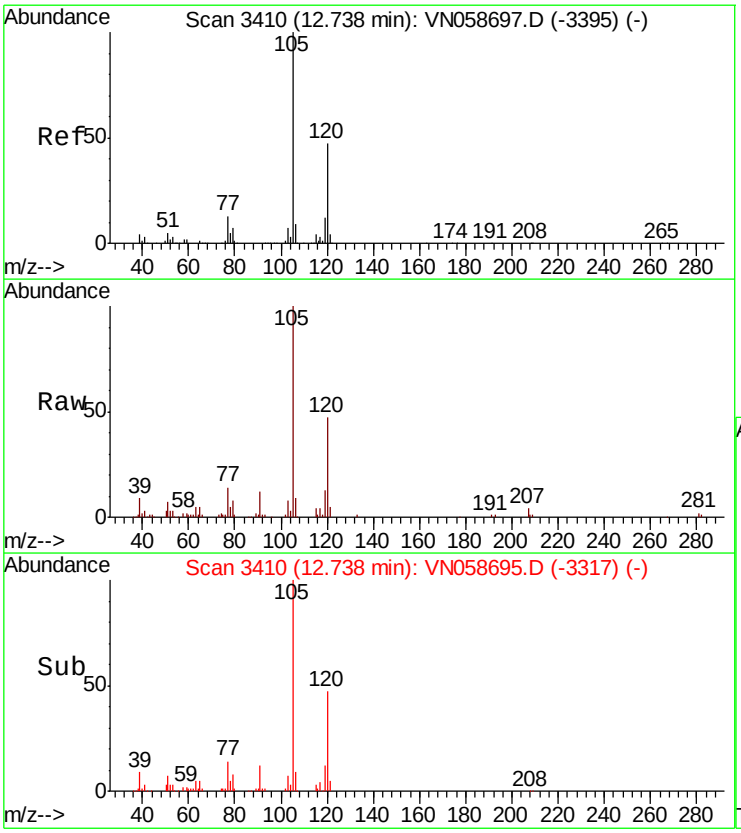
#79
2-Chlorotoluene
Concen: 5.268 ug/l
RT: 12.68 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 75978

Ion	Ratio	Lower	Upper
91	100		
126	31.4	16.2	48.5

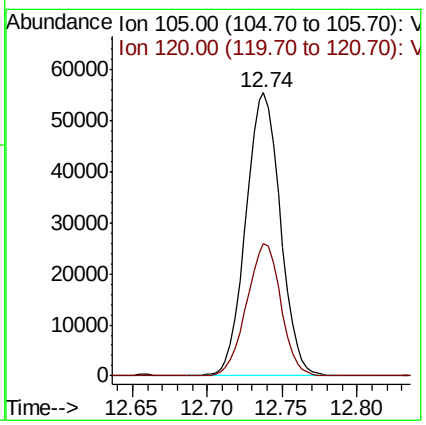


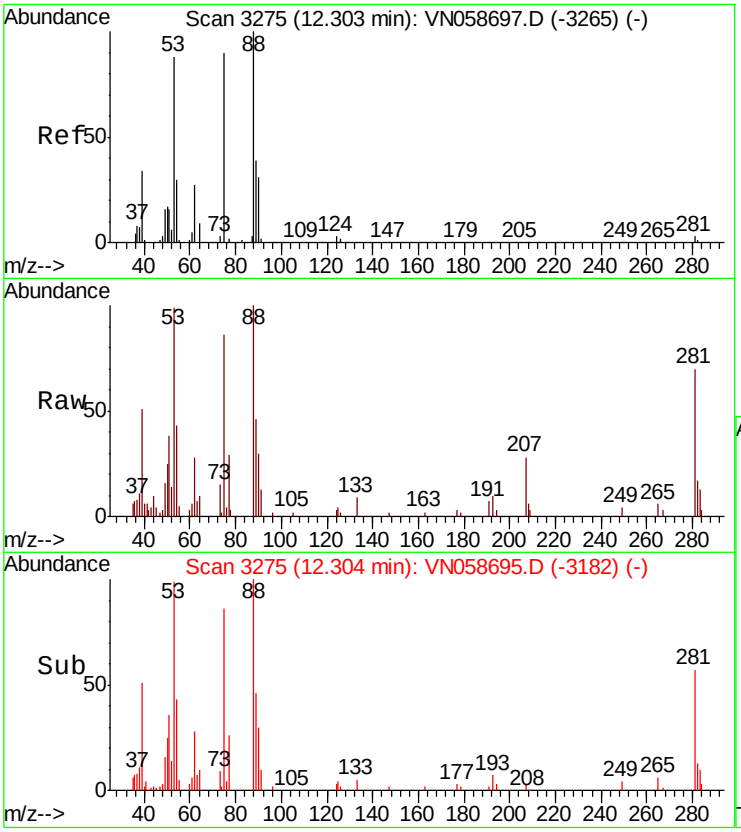


#80
1,3,5-Trimethylbenzene
Concen: 5.149 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion:105 Resp: 89357

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.4	70.2



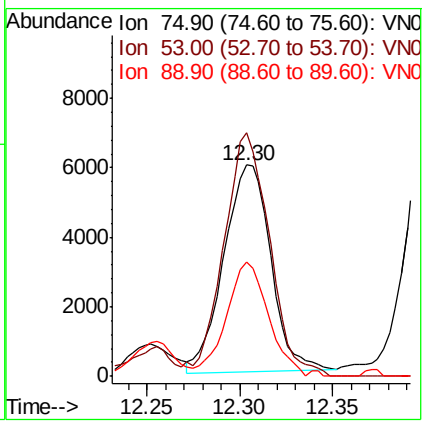


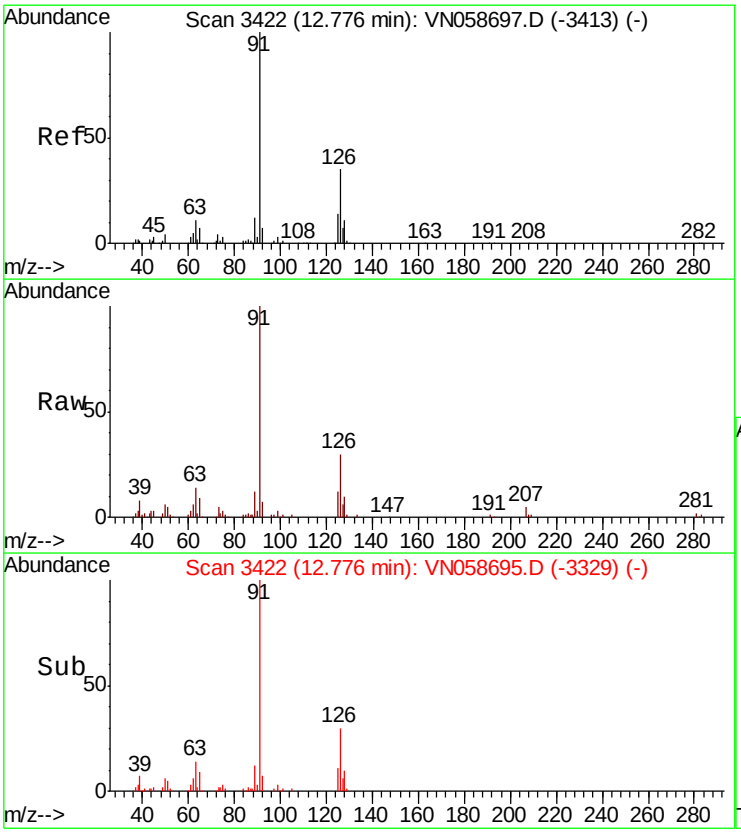
#81
trans-1,4-Dichloro-2-butene
Concen: 5.884 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 10556

Ion	Ratio	Lower	Upper
75	100		
53	114.1	78.4	117.6
89	49.2	34.9	52.3

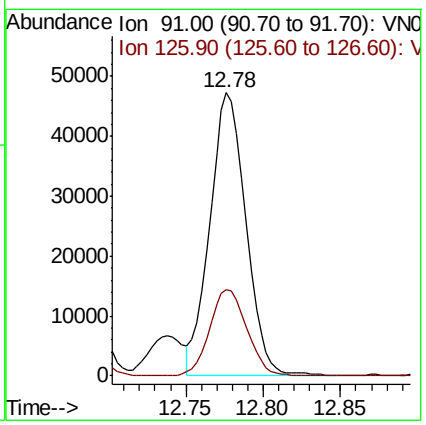


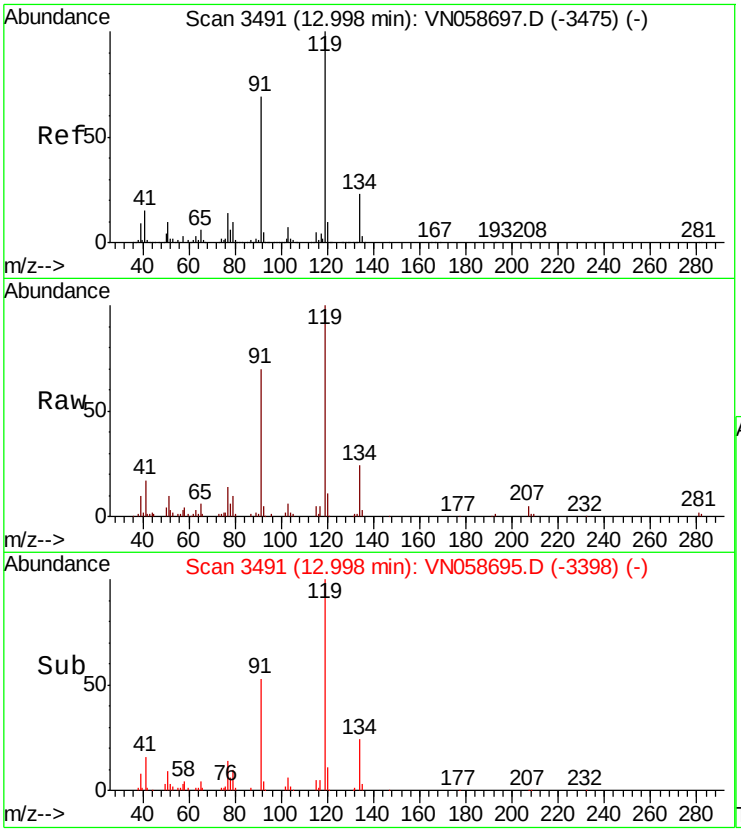


#82
4-Chlorotoluene
Concen: 5.214 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 91 Resp: 76920

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.9	47.6



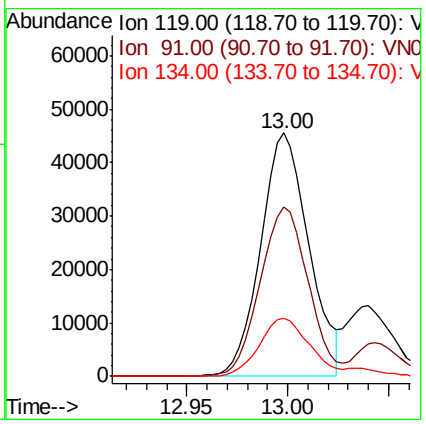


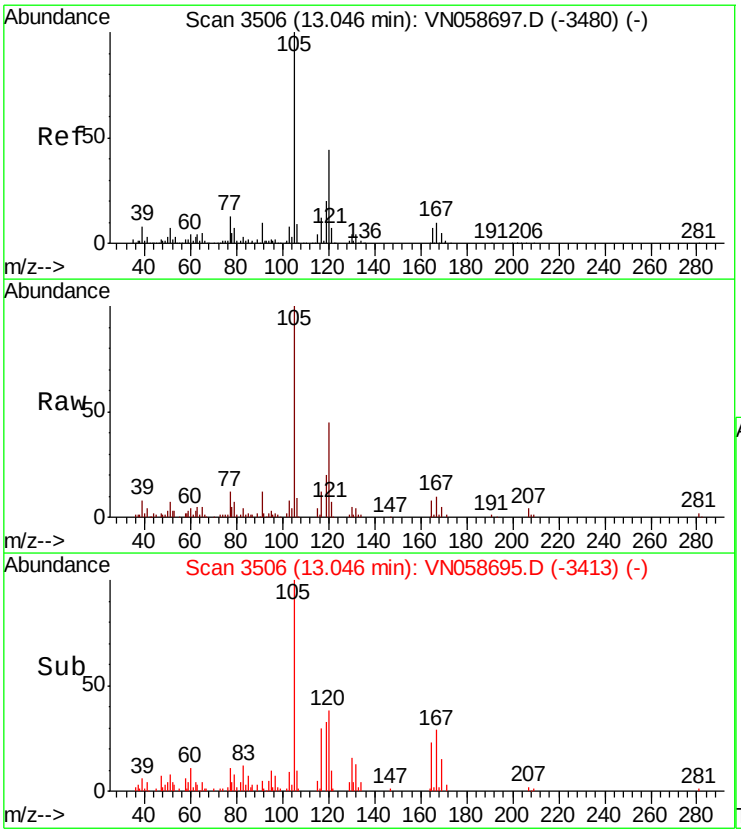
#83
tert-Butylbenzene
Concen: 5.171 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:119 Resp: 75736

Ion	Ratio	Lower	Upper
119	100		
91	69.5	33.8	101.3
134	24.5	12.6	37.6

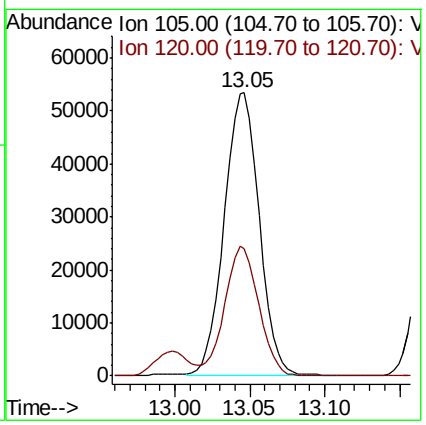


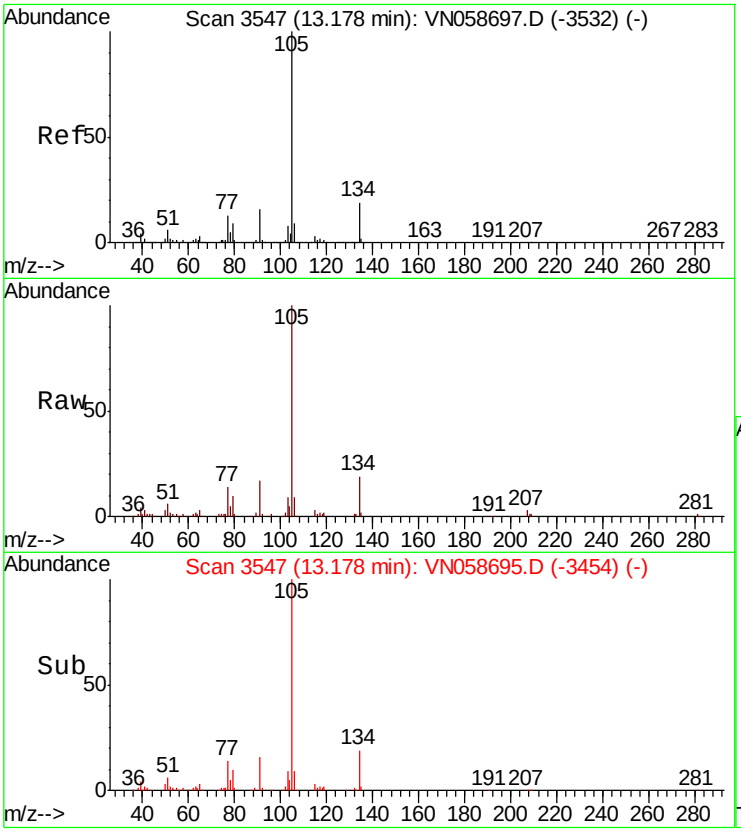


#84
1,2,4-Trimethylbenzene
Concen: 5.023 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion:105 Resp: 87342

Ion	Ratio	Lower	Upper
105	100		
120	44.2	21.9	65.7



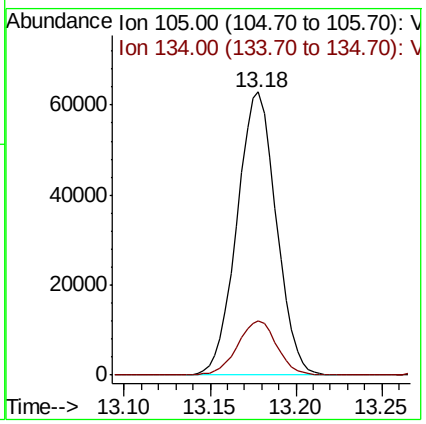


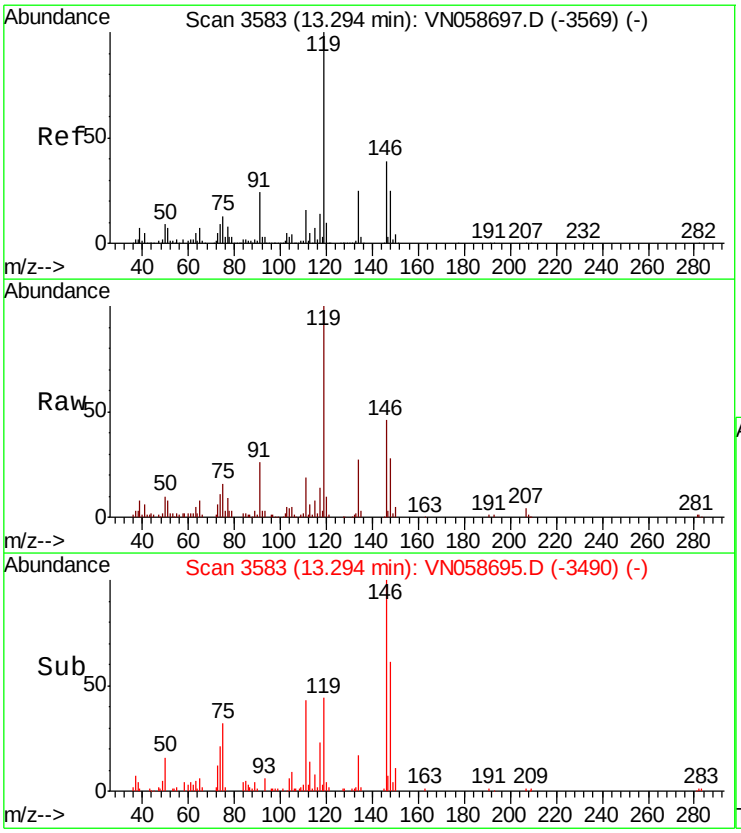
#85
sec-Butylbenzene
Concen: 5.150 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 99613

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.7	29.1

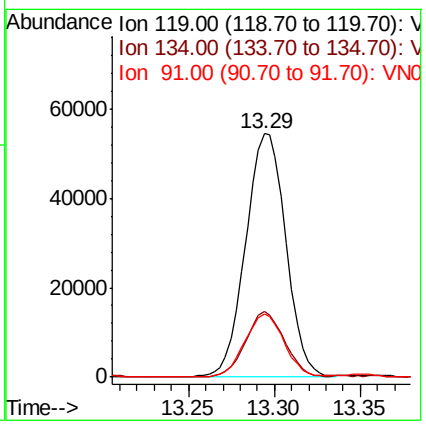


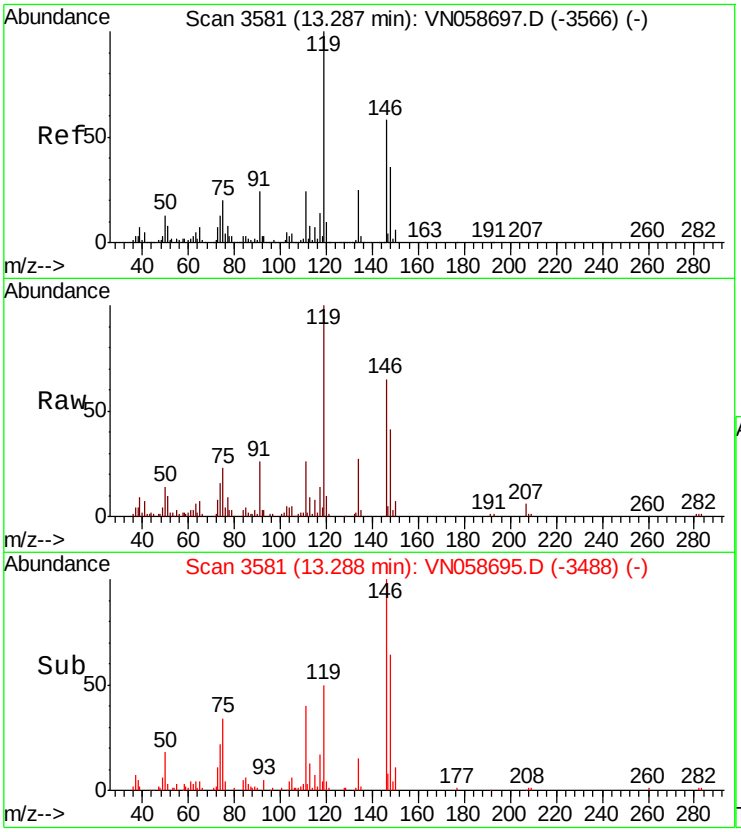


#86
p-Isopropyltoluene
Concen: 5.121 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion:119 Resp: 87575

Ion	Ratio	Lower	Upper
119	100		
134	26.3	12.7	38.1
91	25.6	11.9	35.5



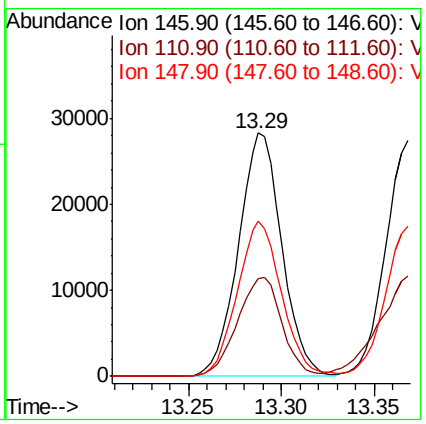


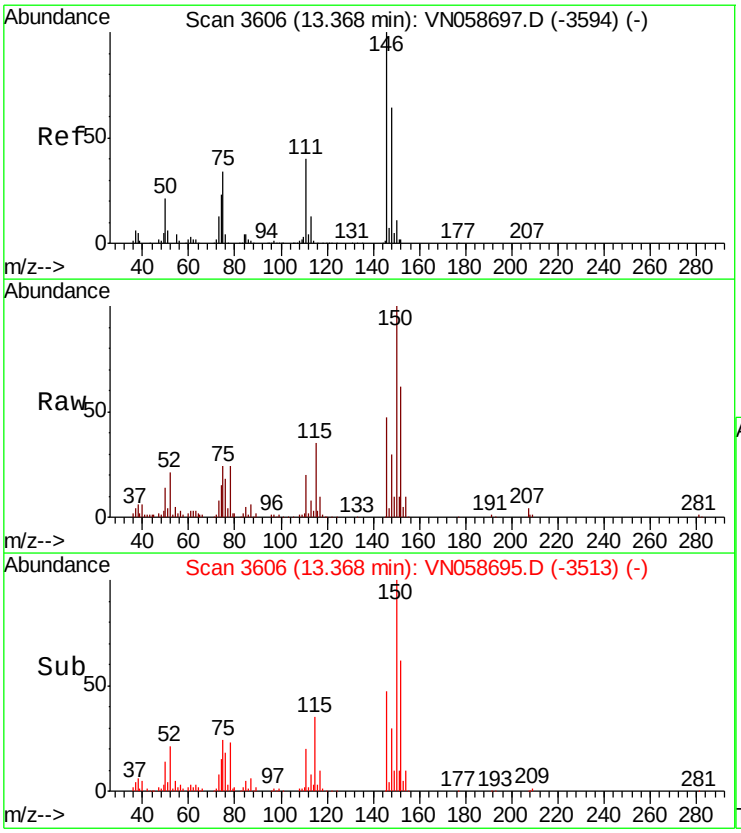
#87
1,3-Dichlorobenzene
Concen: 5.214 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 46140

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.5	61.6
148	64.9	31.3	93.9

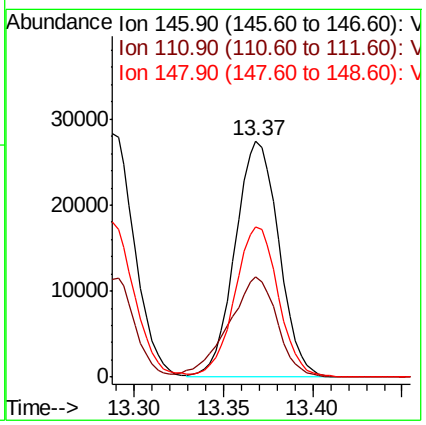


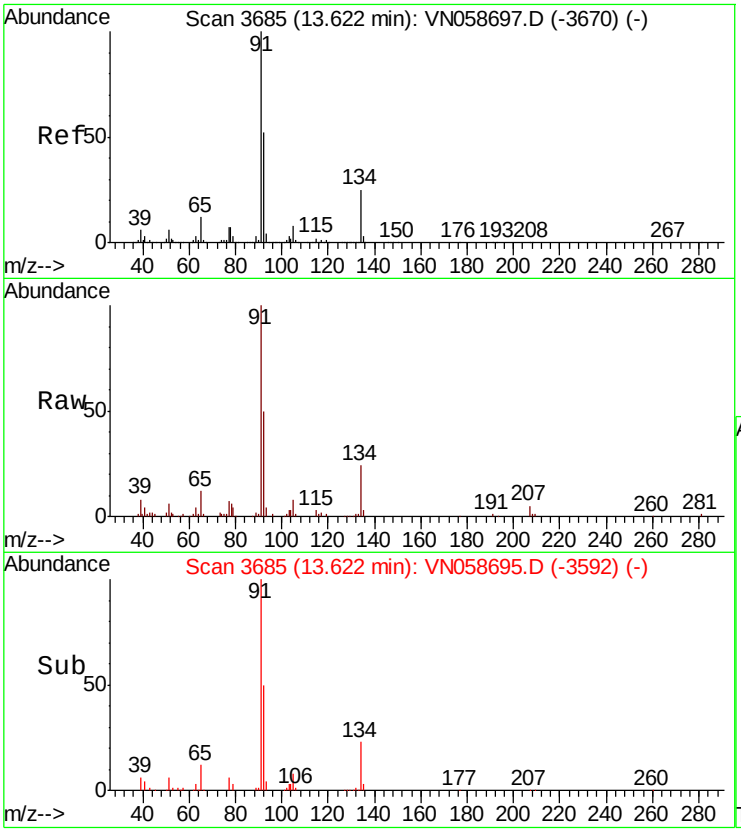


#88
1,4-Dichlorobenzene
Concen: 5.344 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion:146 Resp: 46975

Ion	Ratio	Lower	Upper
146	100		
111	47.1	20.1	60.2
148	63.4	31.9	95.7



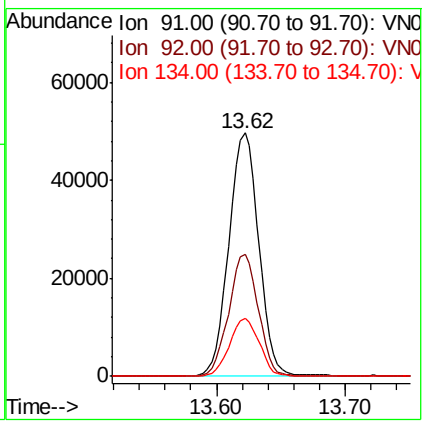


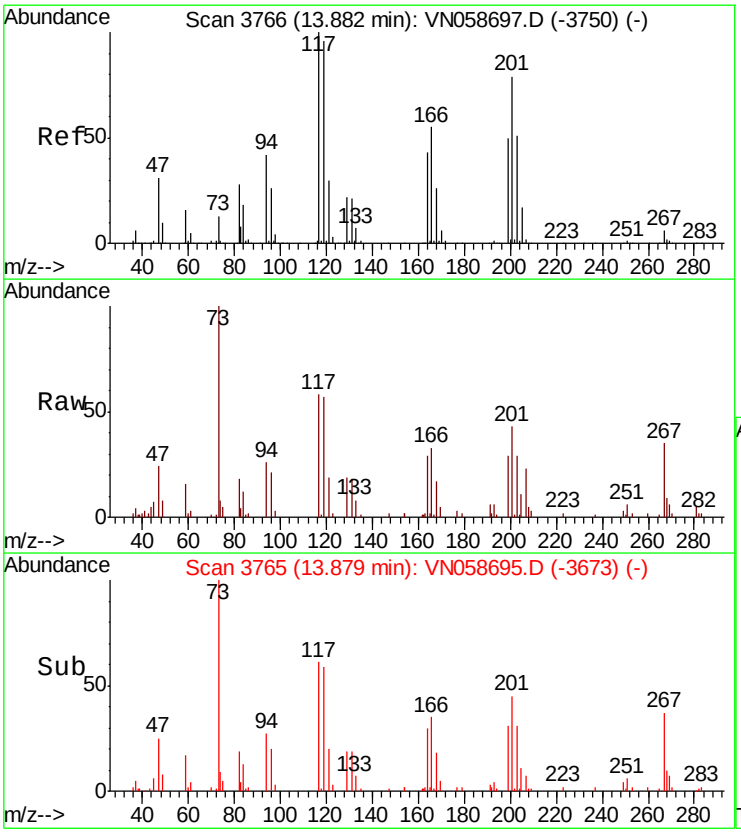
#89
n-Butylbenzene
Concen: 5.143 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 80147

Ion	Ratio	Lower	Upper
91	100		
92	49.2	26.0	78.0
134	23.6	12.2	36.6

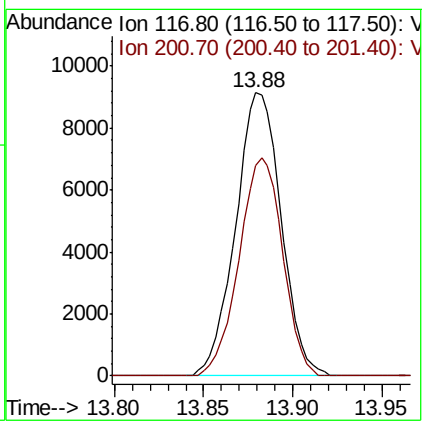


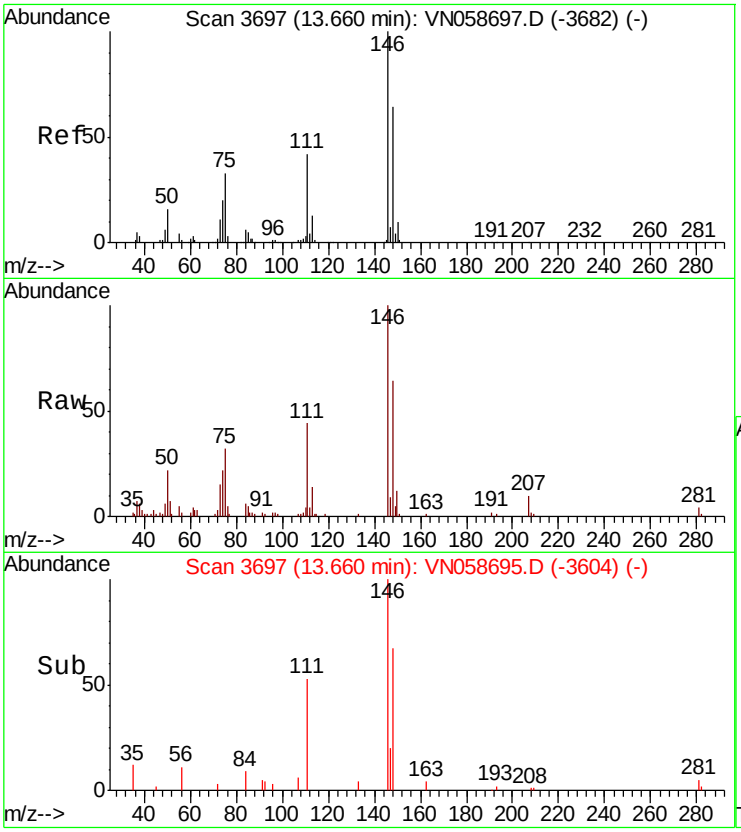


#90
Hexachloroethane
Concen: 6.185 ug/l
RT: 13.88 min Scan# 3765
Delta R.T. -0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion:117 Resp: 16253

Ion	Ratio	Lower	Upper
117	100		
201	73.7	39.6	118.7



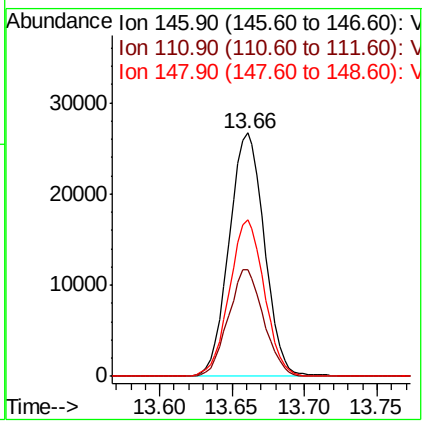


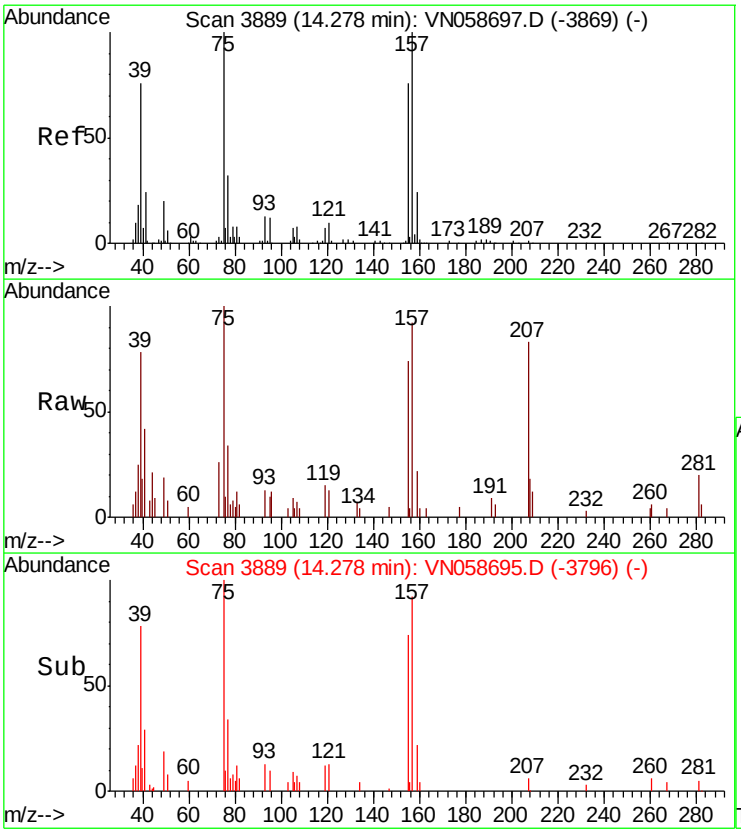
#91
1,2-Dichlorobenzene
Concen: 5.303 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 45165

Ion	Ratio	Lower	Upper
146	100		
111	43.6	21.1	63.4
148	63.4	31.8	95.3

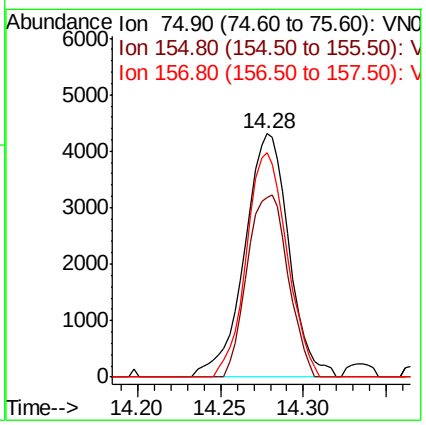


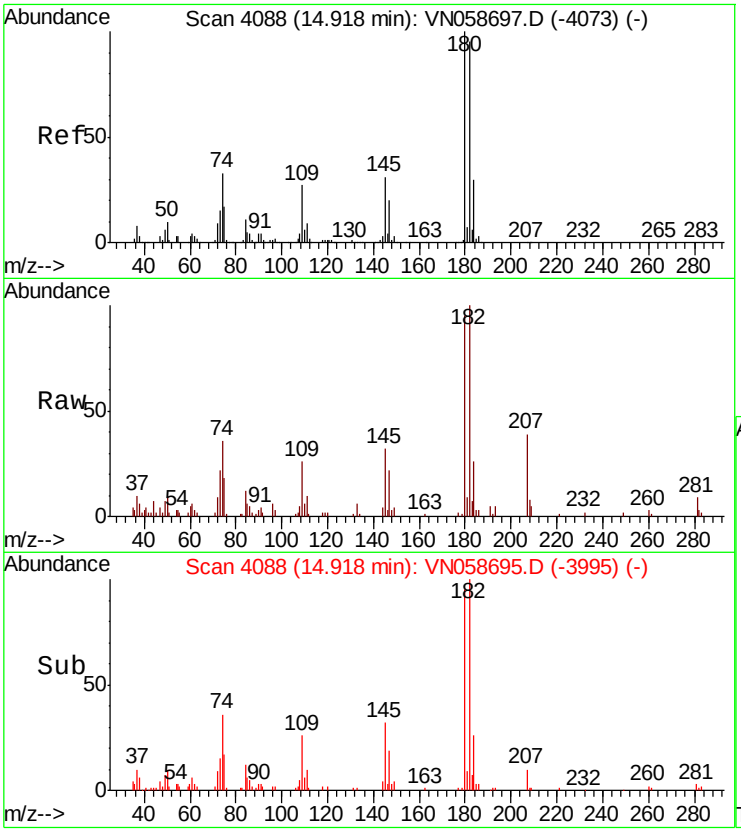


#92
1,2-Dibromo-3-Chloropropane
Concen: 7.095 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion: 75 Resp: 8041

Ion	Ratio	Lower	Upper
75	100		
155	69.0	37.9	113.6
157	84.4	49.4	148.2



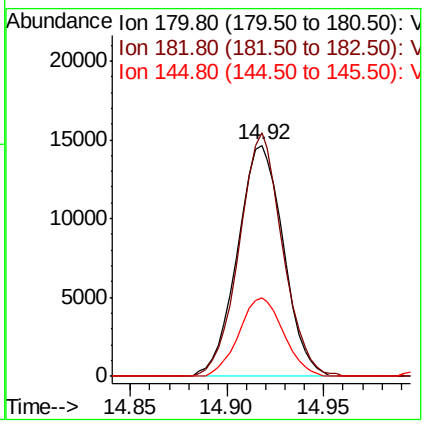


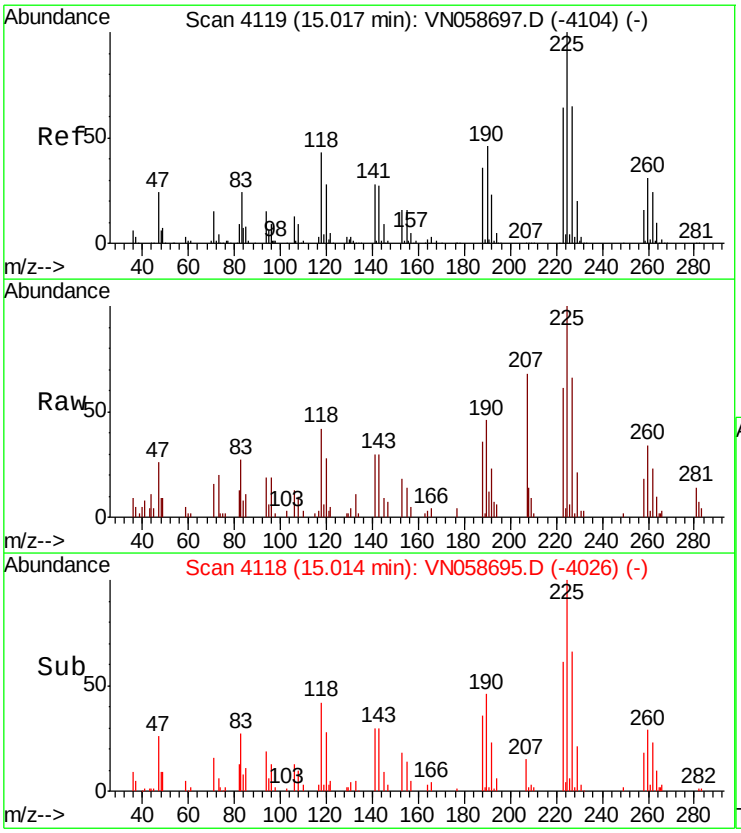
#93
1,2,4-Trichlorobenzene
Concen: 5.095 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 24203

Ion	Ratio	Lower	Upper
180	100		
182	99.5	47.4	142.2
145	32.9	15.4	46.2

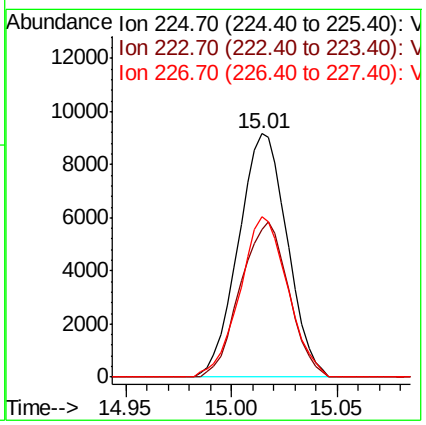


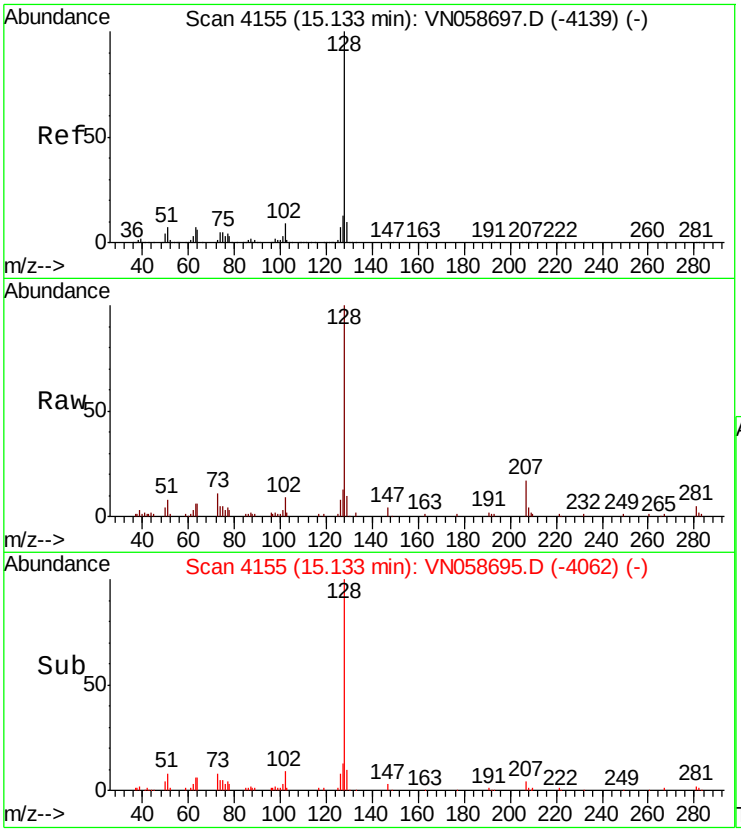


#94
Hexachlorobutadiene
Concen: 5.954 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. -0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion:225 Resp: 14731

Ion	Ratio	Lower	Upper
225	100		
223	62.9	32.3	96.8
227	64.7	32.4	97.0



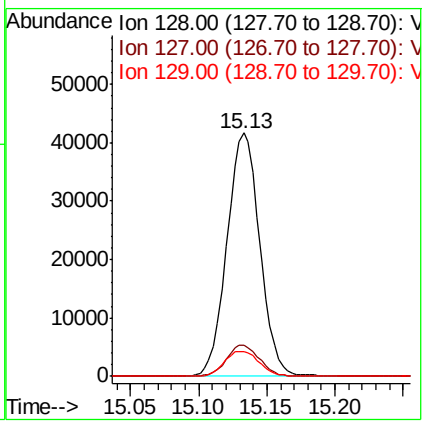


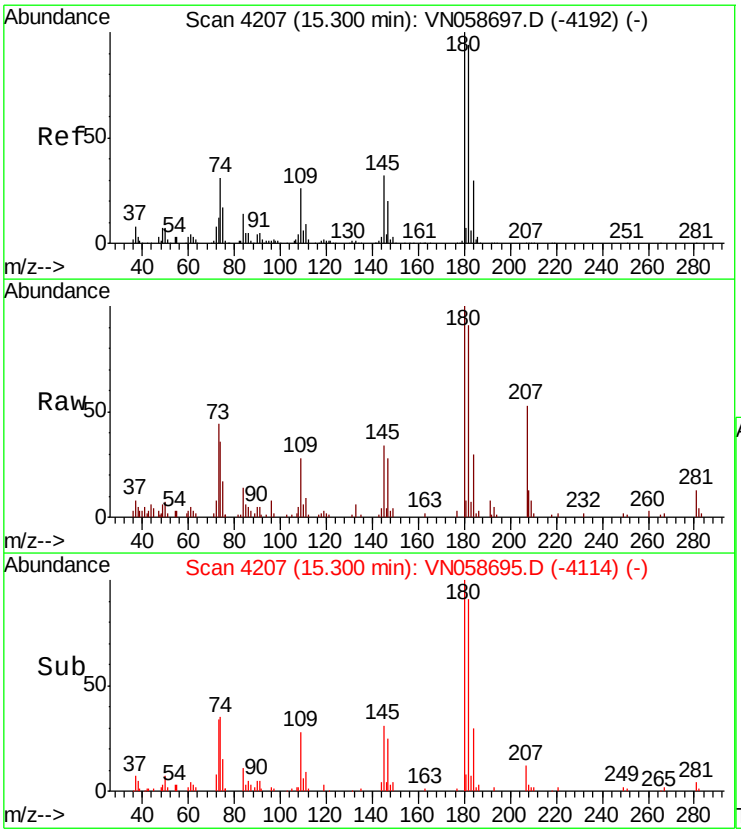
#95
Naphthalene
Concen: 5.533 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 69592

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	11.0	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 5.718 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. 0.00 min
Lab File: VN058695.D
Acq: 11 Oct 2019 11:52

Tgt Ion:180 Resp: 24847

Ion	Ratio	Lower	Upper
180	100		
182	92.4	47.3	142.0
145	33.9	16.2	48.6