Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF021319\
Data File : VF061629.D
Acq On : 13 Feb 2019 18:32
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Feb 14 03:16:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F021319S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 14 03:03:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.86	168	267336	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	5.59	114	401772	50.00	ug/l	-0.01
63) Chlorobenzene-d5	9.78	117	373593	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.56	152	190603	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.83	65	212092	63.77	ug/l	-0.02
Spiked Amount 50.000			Recovery = 127.54%			
35) Dibromofluoromethane	4.10	113	305789	96.74	ug/l	-0.01
Spiked Amount 50.000			Recovery = 193.48%			
50) Toluene-d8	7.56	98	904640	104.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 209.42%			
62) 4-Bromofluorobenzene	11.42	95	360678	94.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 188.84%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.95	85	307479	65.548	ug/l	98
3) Chloromethane	1.08	50	326391	88.844	ug/l	100
4) Vinyl Chloride	1.13	62	314658	98.543	ug/l	93
5) Bromomethane	1.31	94	202783	85.439	ug/l	99
6) Chloroethane	1.36	64	141308	95.020	ug/l	98
7) Trichlorofluoromethane	1.47	101	372462	66.438	ug/l	96
8) Diethyl Ether	1.62	74	90034	102.570	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	1.81	101	254778	84.178	ug/l	98
10) Methyl Iodide	1.89	142	414139	82.934	ug/l	98
11) Tert butyl alcohol	2.57	59	60468	429.006	ug/l #	90
12) 1,1-Dichloroethene	1.77	96	235306	95.153	ug/l	97
13) Acrolein	1.98	56	76742	491.263	ug/l	98
14) Allyl chloride	2.08	41	301443	83.868	ug/l	98
15) Acrylonitrile	2.93	53	214246	552.570	ug/l	95
16) Acetone	2.22	43	201956	403.785	ug/l	97
17) Carbon Disulfide	1.81	76	739740	98.162	ug/l	99
18) Methyl Acetate	2.33	43	95597	89.447	ug/l	92
19) Methyl tert-butyl Ether	2.42	73	407225	80.879	ug/l	99
20) Methylene Chloride	2.16	84	77658	26.436	ug/l	98
21) trans-1,2-Dichloroethene	2.29	96	254752	99.728	ug/l	97
22) Diisopropyl ether	2.79	45	723404	87.911	ug/l	99
23) Vinyl Acetate	3.18	43	1816122	450.305	ug/l	99
24) 1,1-Dichloroethane	2.86	63	430633	86.635	ug/l	99
25) 2-Butanone	4.32	43	495140	486.195	ug/l	98
26) 2,2-Dichloropropane	3.59	77	174250	71.947	ug/l	98
27) cis-1,2-Dichloroethene	3.46	96	341582	94.112	ug/l	99
28) Bromochloromethane	3.71	49	188552	76.302	ug/l	97
29) Tetrahydrofuran	4.07	42	218479	457.991	ug/l	97
30) Chloroform	3.85	83	490554	72.874	ug/l	97
31) Cyclohexane	3.68	56	457766	92.761	ug/l	99
32) 1,1,1-Trichloroethane	4.09	97	334719	73.691	ug/l	98
36) 1,1-Dichloropropene	4.27	75	411607	91.735	ug/l	97
37) Ethyl Acetate	4.10	43	186871	94.729	ug/l	92
38) Carbon Tetrachloride	3.98	117	301934	82.278	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF021319\
Data File : VF061629.D
Acq On : 13 Feb 2019 18:32
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Feb 14 03:16:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F021319S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 14 03:03:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.45	83	483052	106.007 ug/l		99
40) Benzene	4.63	78	1086758	108.081 ug/l		100
41) Methacrylonitrile	4.74	41	101412	102.580 ug/l		96
42) 1,2-Dichloroethane	4.93	62	265538	76.327 ug/l		95
43) Isopropyl Acetate	6.95	43	233867	104.430 ug/l		97
44) Trichloroethene	5.50	130	329721	107.360 ug/l		100
45) 1,2-Dichloropropane	6.23	63	287644	110.897 ug/l		98
46) Dibromomethane	6.09	93	174717	103.119 ug/l		97
47) Bromodichloromethane	6.38	83	366203	85.665 ug/l		98
48) Methyl methacrylate	6.72	41	150117	100.339 ug/l		94
49) 1,4-Dioxane	6.70	88	26696	2541.936 ug/l	#	88
51) 4-Methyl-2-Pentanone	8.27	43	784766	465.901 ug/l		96
52) Toluene	7.63	92	673655	107.298 ug/l		94
53) t-1,3-Dichloropropene	8.29	75	313413	94.738 ug/l		99
54) cis-1,3-Dichloropropene	7.30	75	425171	101.408 ug/l		99
55) 1,1,2-Trichloroethane	8.49	97	196455	101.146 ug/l		97
56) Ethyl methacrylate	8.62	69	224358	104.194 ug/l		99
57) 1,3-Dichloropropane	8.86	76	335972	99.368 ug/l		97
58) 2-Chloroethyl Vinyl ether	7.30	63	210110	578.457 ug/l		99
59) 2-Hexanone	9.50	43	555054	486.503 ug/l		98
60) Dibromochloromethane	8.72	129	289580	107.314 ug/l		99
61) 1,2-Dibromoethane	8.99	107	220292	108.751 ug/l		100
64) Tetrachloroethene	8.16	164	302456	106.998 ug/l		99
65) Chlorobenzene	9.80	112	796706	109.643 ug/l		98
66) 1,1,1,2-Tetrachloroethane	9.93	131	302980	101.097 ug/l		100
67) Ethyl Benzene	9.90	91	1246460	94.220 ug/l		98
68) m/p-Xylenes	10.14	106	946584	206.240 ug/l		91
69) o-Xylene	10.72	106	538703	106.427 ug/l		96
70) Styrene	10.79	104	747828	106.692 ug/l		99
71) Bromoform	10.78	173	166632	117.473 ug/l		99
73) Isopropylbenzene	11.13	105	1385228	94.023 ug/l		97
74) N-amyl acetate	11.37	43	342843	92.421 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.70	83	255800	93.018 ug/l		97
76) 1,2,3-Trichloropropane	11.80	75	171701	87.878 ug/l		98
77) Bromobenzene	11.50	156	355994	109.828 ug/l		97
78) n-propylbenzene	11.60	91	1586016	89.621 ug/l		98
79) 2-Chlorotoluene	11.73	91	878623	87.193 ug/l		97
80) 1,3,5-Trimethylbenzene	11.83	105	1112481	91.533 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.88	75	105381	129.028 ug/l		96
82) 4-Chlorotoluene	11.90	91	887178	84.746 ug/l		98
83) tert-Butylbenzene	12.13	119	1198175	95.883 ug/l		98
84) 1,2,4-Trimethylbenzene	12.21	105	1123668	94.180 ug/l		97
85) sec-Butylbenzene	12.31	105	1560336	93.431 ug/l		99
86) p-Isopropyltoluene	12.47	119	1253948	91.799 ug/l		98
87) 1,3-Dichlorobenzene	12.49	146	627191	99.558 ug/l		96
88) 1,4-Dichlorobenzene	12.58	146	655078	109.301 ug/l		96
89) n-Butylbenzene	12.85	91	1211252	87.557 ug/l		91
90) Hexachloroethane	12.92	117	324761	93.740 ug/l		88
91) 1,2-Dichlorobenzene	12.95	146	611000	104.127 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	13.65	75	42483	89.100 ug/l		76

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF021319\
Data File : VF061629.D
Acq On : 13 Feb 2019 18:32
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Feb 14 03:16:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F021319S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 14 03:03:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.20	180	450914	109.440	ug/l	97
94) Hexachlorobutadiene	14.19	225	288578	113.530	ug/l	98
95) Naphthalene	14.46	128	886071	113.753	ug/l	100
96) 1,2,3-Trichlorobenzene	14.61	180	434439	117.384	ug/l	97

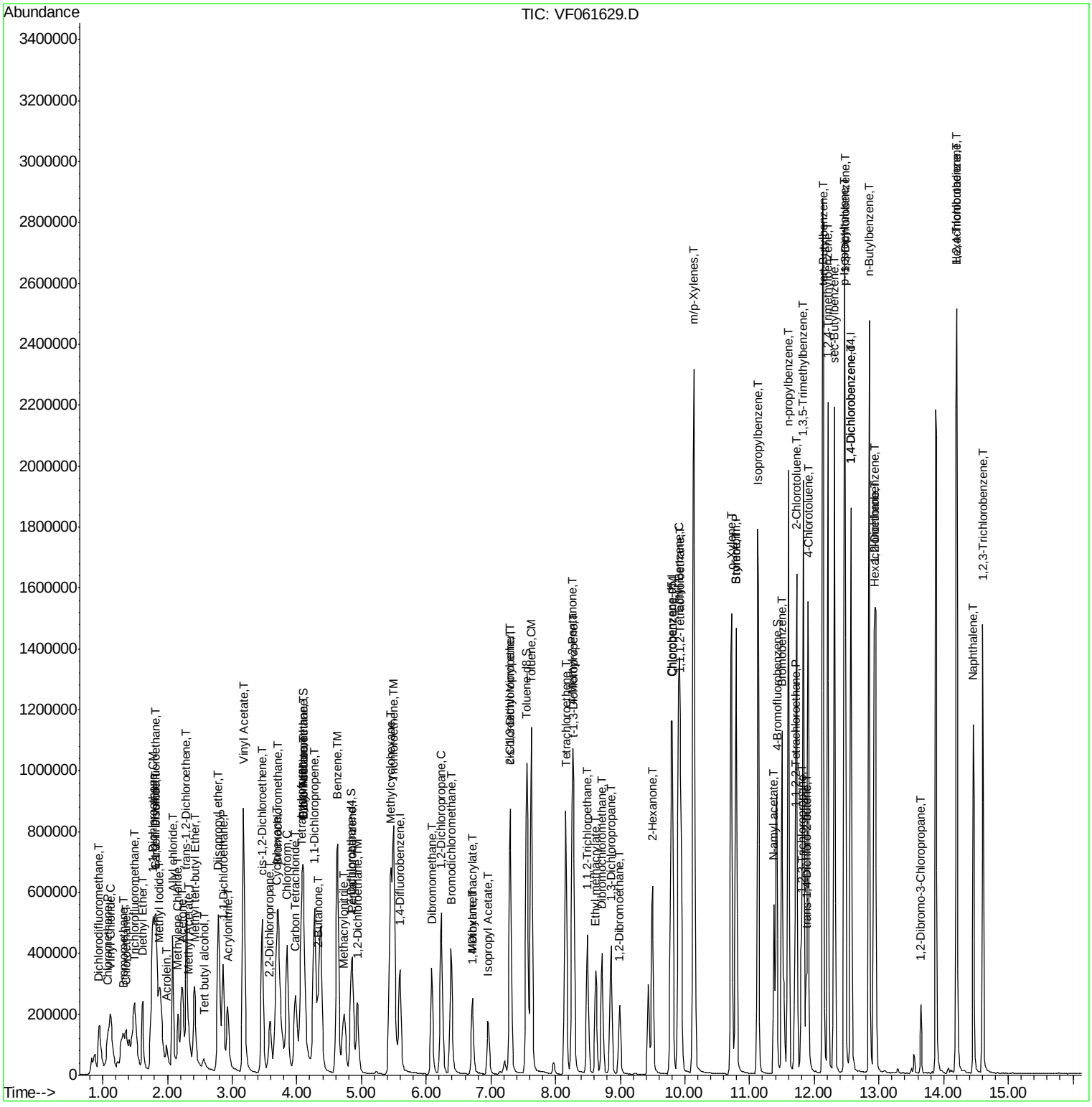
(#) = qualifier out of range (m) = manual integration (+) = signals summed

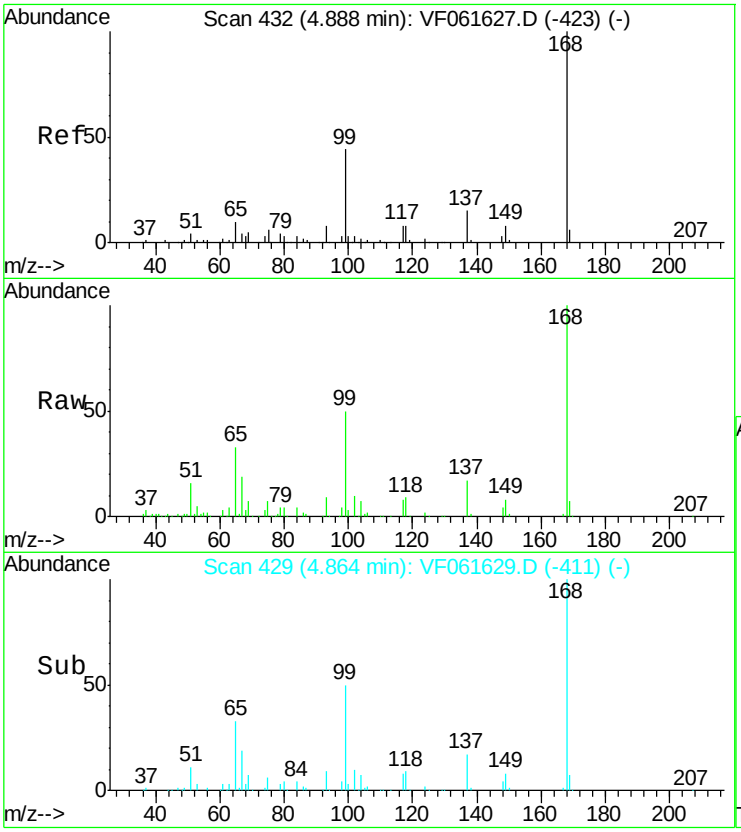
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF021319\
Data File : VF061629.D
Acq On : 13 Feb 2019 18:32
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Quant Time: Feb 14 03:16:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F021319S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 14 03:03:38 2019
Response via : Initial Calibration



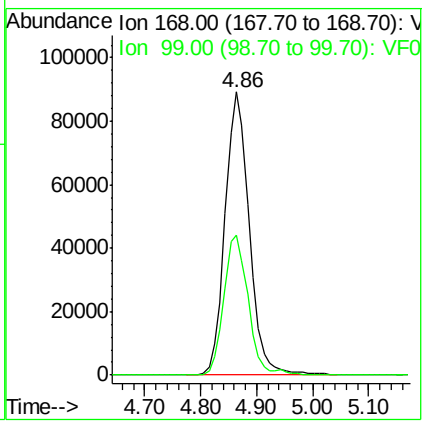


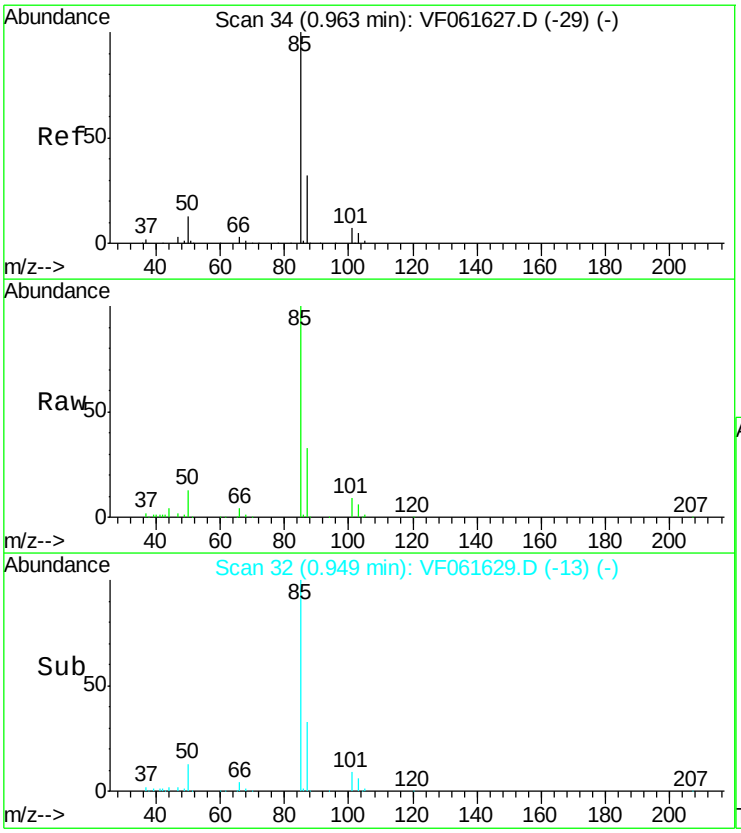
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.86 min Scan# 429
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 267336

Ion	Ratio	Lower	Upper
168	100		
99	49.6	34.9	52.3

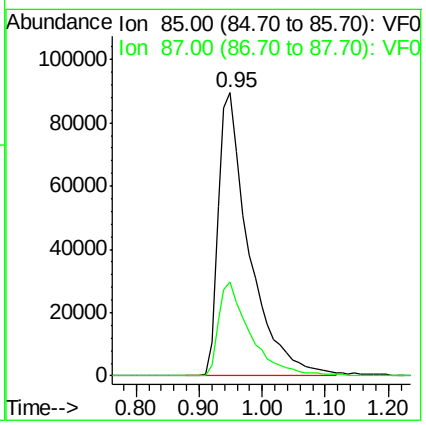


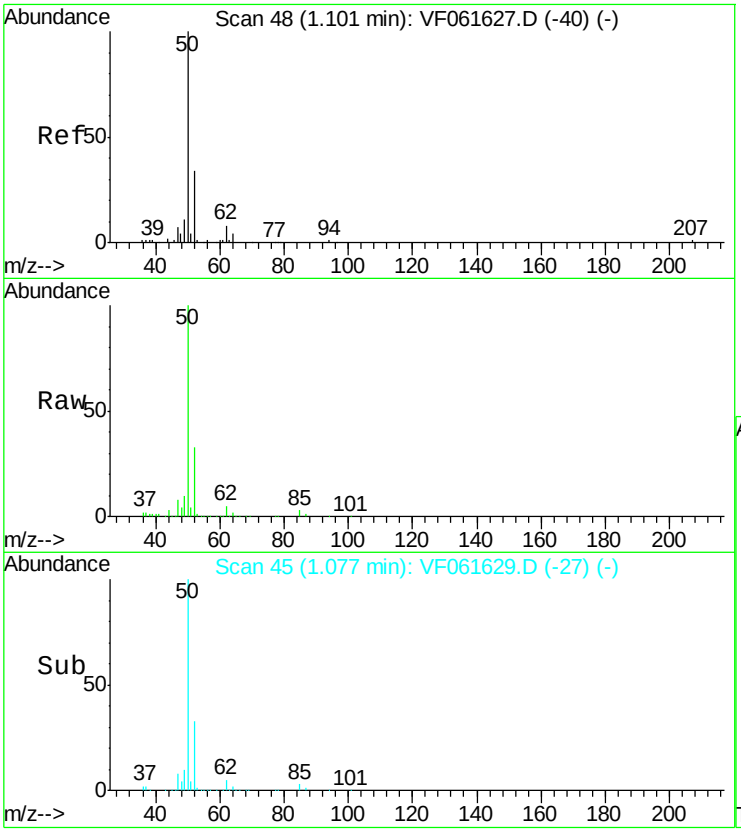


#2
Dichlorodifluoromethane
Concen: 65.548 ug/l
RT: 0.95 min Scan# 32
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 85 Resp: 307479

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.1	48.2



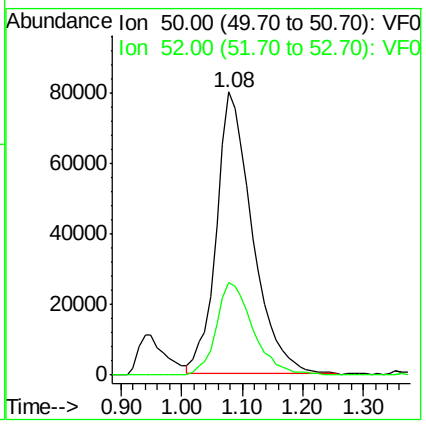


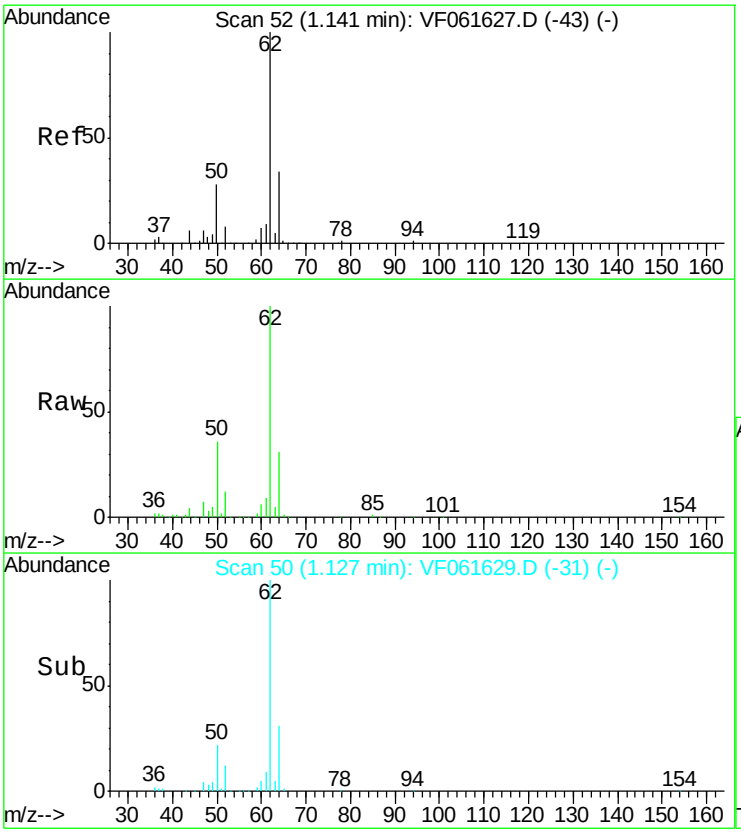
#3
Chloromethane
Concen: 88.844 ug/l
RT: 1.08 min Scan# 45
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 326391

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.2	39.4

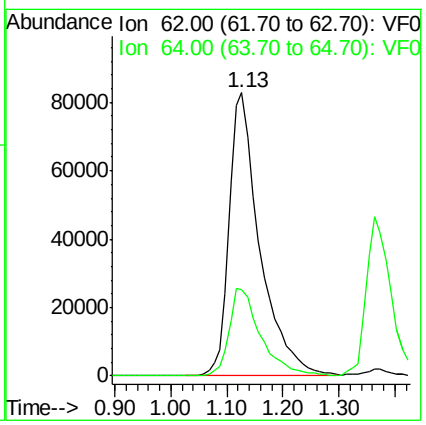


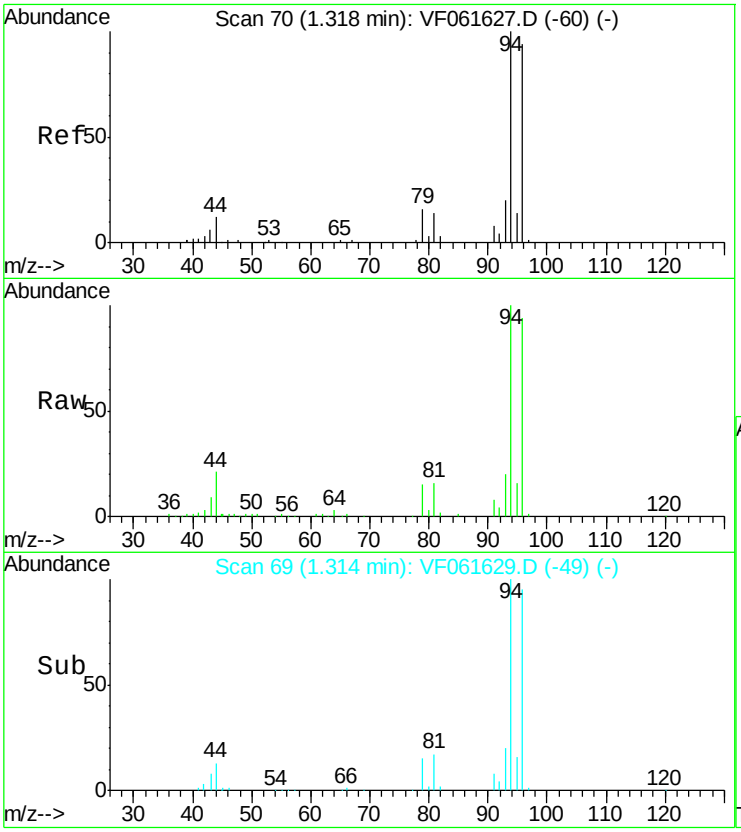


#4
Vinyl Chloride
Concen: 98.543 ug/l
RT: 1.13 min Scan# 50
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 62 Resp: 314658

Ion	Ratio	Lower	Upper
62	100		
64	30.6	27.5	41.3



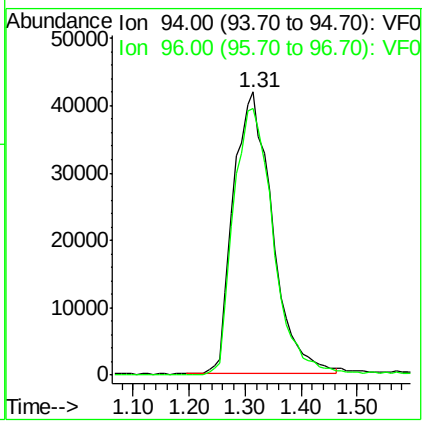


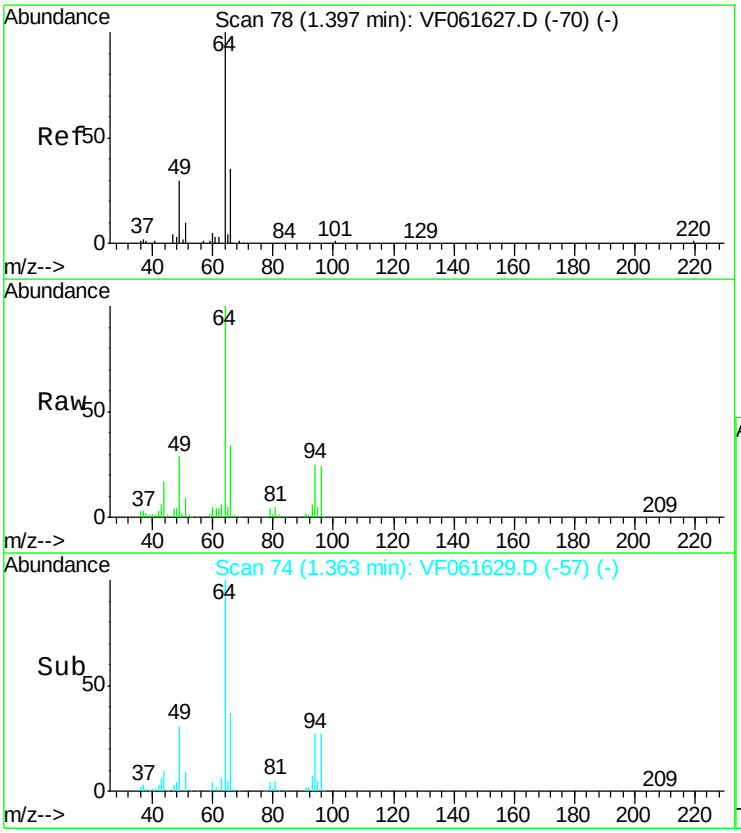
#5
Bromomethane
Concen: 85.439 ug/l
RT: 1.31 min Scan# 69
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 202783

Ion	Ratio	Lower	Upper
94	100		
96	94.1	74.6	112.0

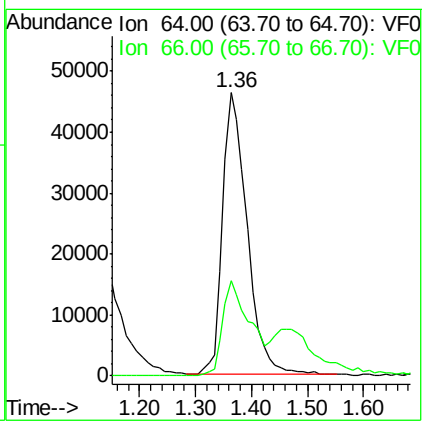


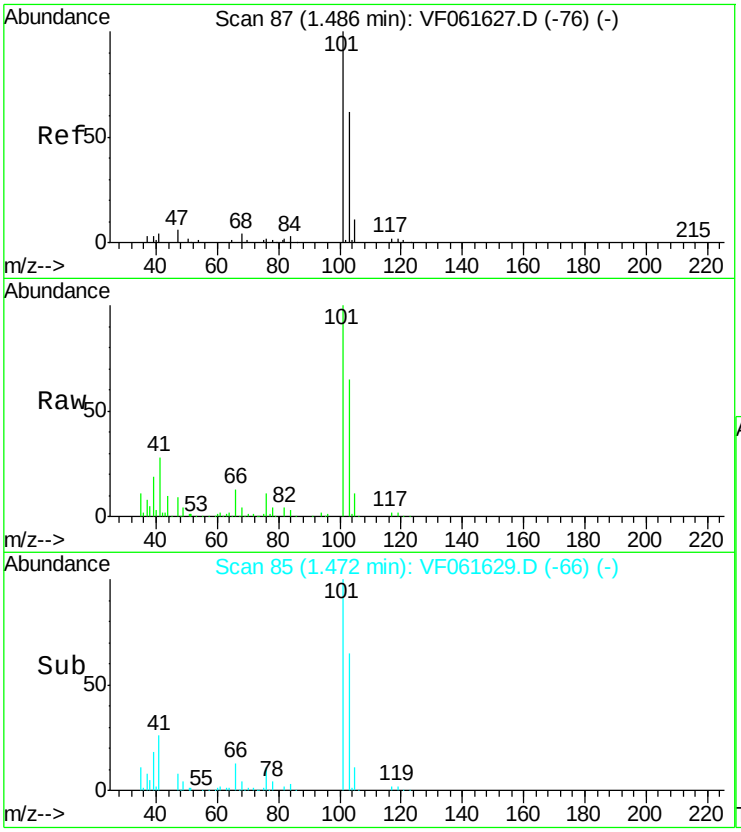


#6
Chloroethane
Concen: 95.020 ug/l
RT: 1.36 min Scan# 74
Delta R.T. -0.03 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 64 Resp: 141308

Ion	Ratio	Lower	Upper
64	100		
66	33.8	27.9	41.9



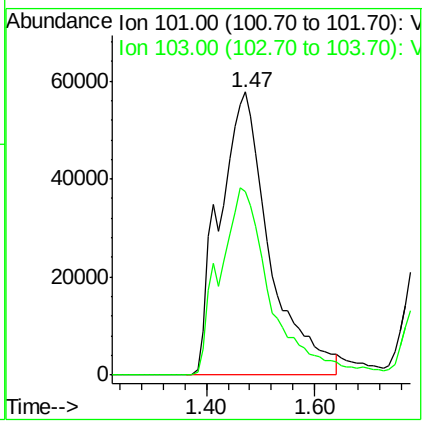


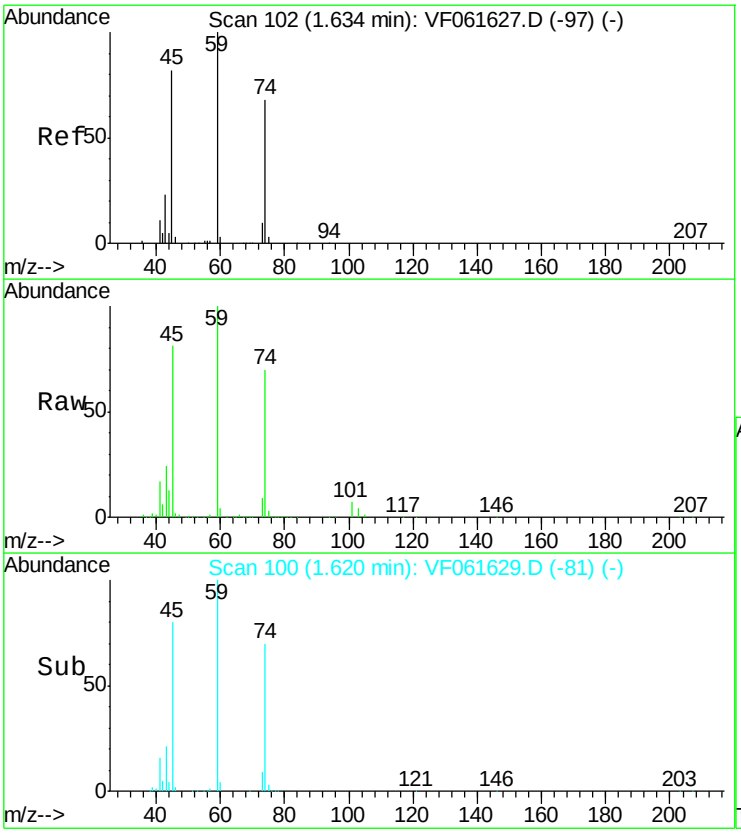
#7
Trichlorofluoromethane
Concen: 66.438 ug/l
RT: 1.47 min Scan# 85
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 372462

Ion	Ratio	Lower	Upper
101	100		
103	65.0	49.3	73.9

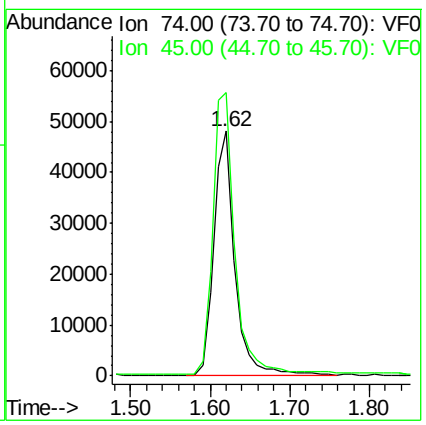


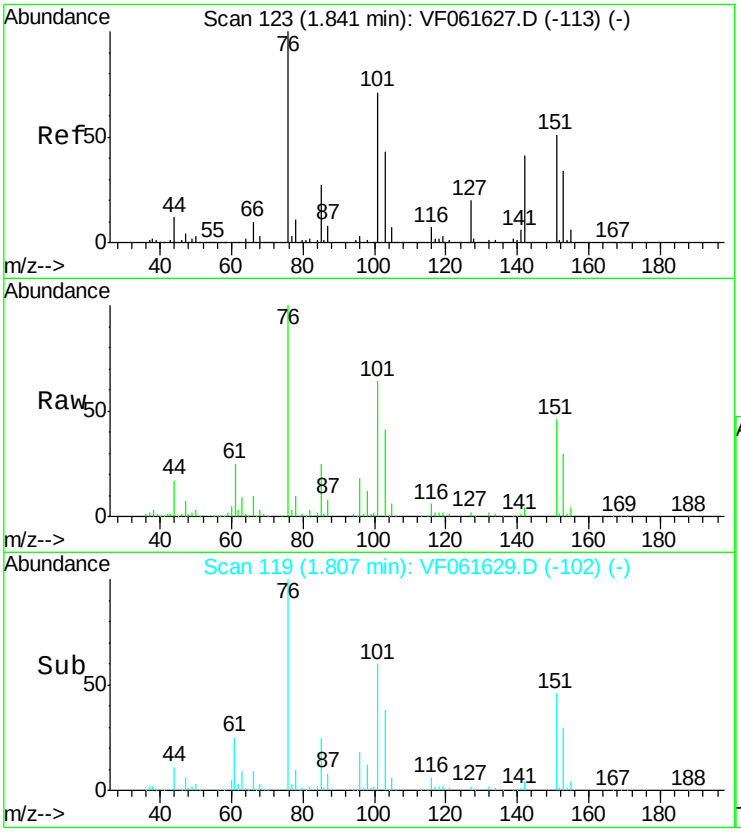


#8
Diethyl Ether
Concen: 102.570 ug/l
RT: 1.62 min Scan# 100
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 74 Resp: 90034

Ion	Ratio	Lower	Upper
74	100		
45	115.6	60.8	182.3



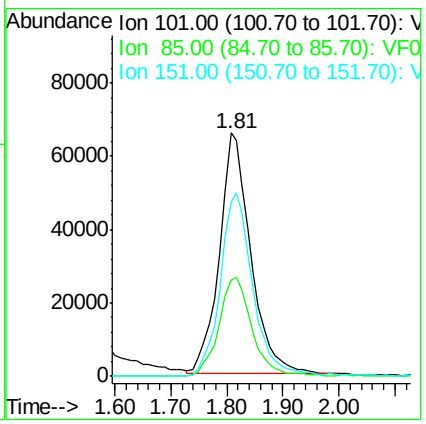


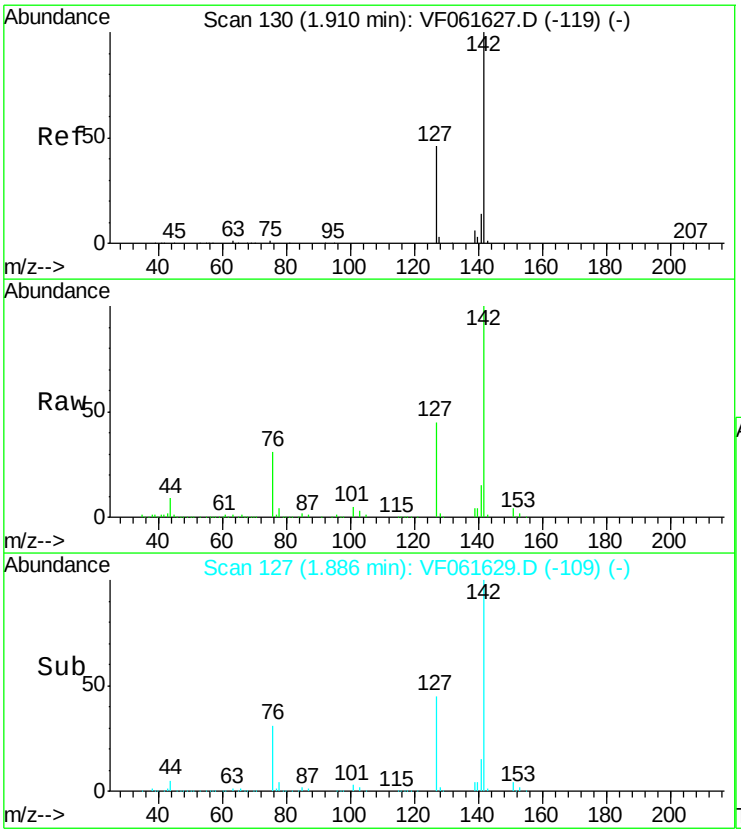
#9
1,1,2-Trichlorotrifluoroethane
Concen: 84.178 ug/l
RT: 1.81 min Scan# 119
Delta R.T. -0.03 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 254778

Ion	Ratio	Lower	Upper
101	100		
85	39.6	29.8	44.6
151	71.6	56.3	84.5

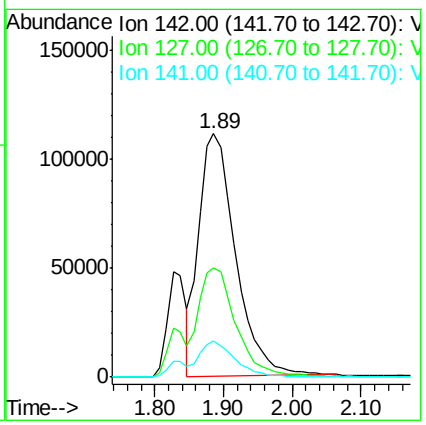


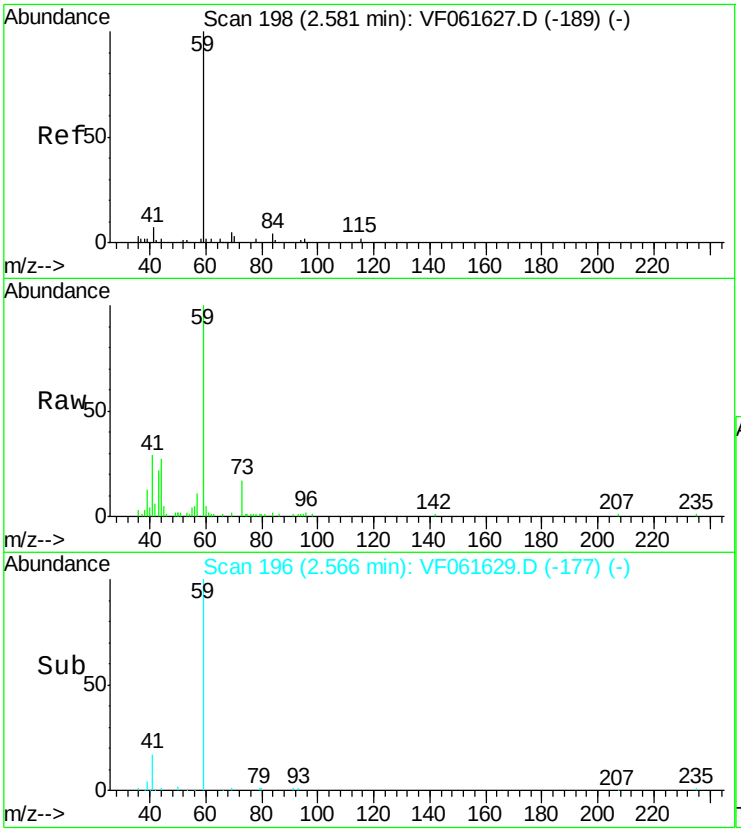


#10
Methyl Iodide
Concen: 82.934 ug/l
RT: 1.89 min Scan# 127
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion:142 Resp: 414139

Ion	Ratio	Lower	Upper
142	100		
127	44.8	36.6	55.0
141	15.1	11.0	16.6



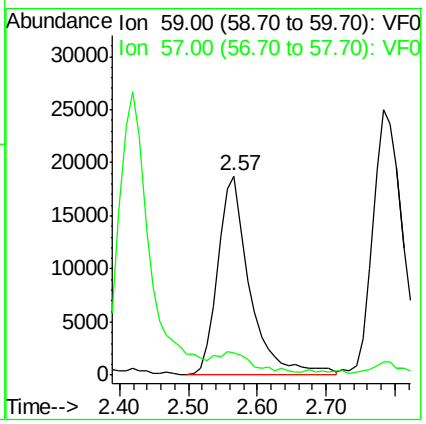


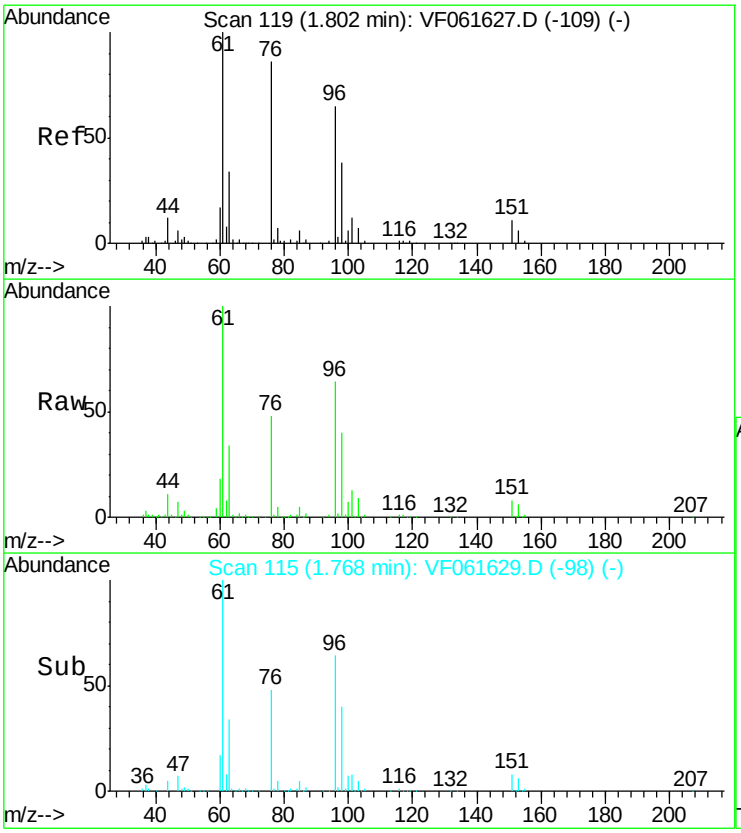
#11
Tert butyl alcohol
Concen: 429.006 ug/l
RT: 2.57 min Scan# 196
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 60468

Ion	Ratio	Lower	Upper
59	100		
57	11.3	12.5	18.7#

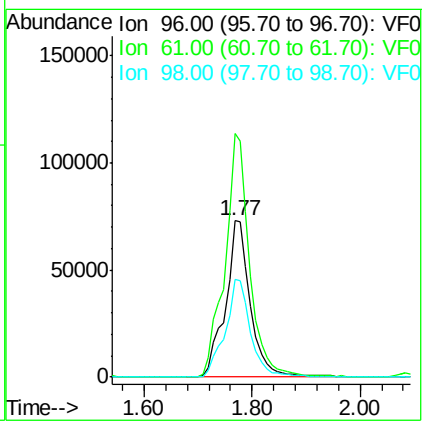


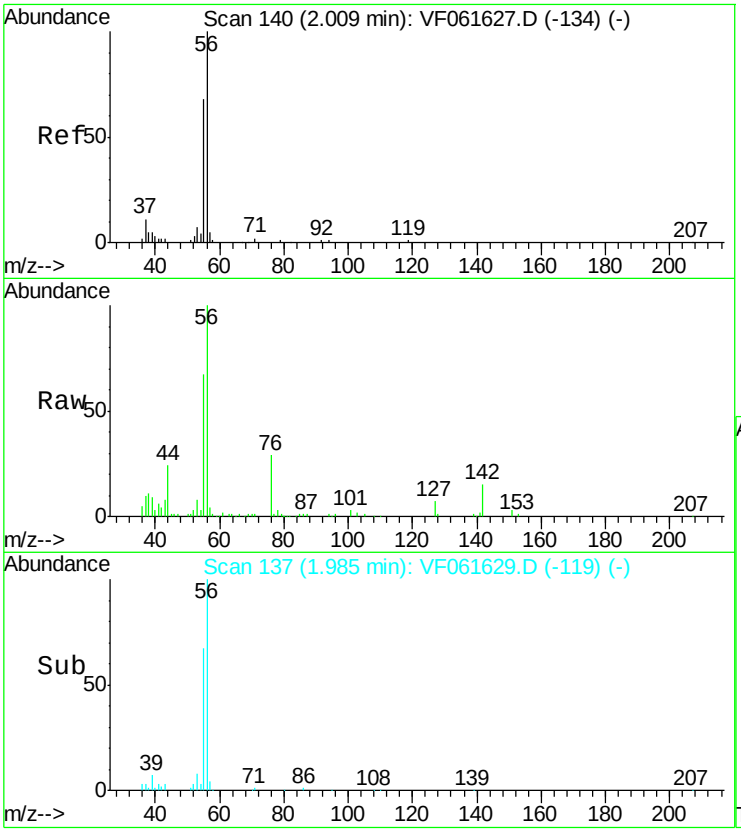


#12
1,1-Dichloroethene
Concen: 95.153 ug/l
RT: 1.77 min Scan# 115
Delta R.T. -0.03 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 96 Resp: 235306

Ion	Ratio	Lower	Upper
96	100		
61	155.9	122.6	184.0
98	62.4	47.2	70.8



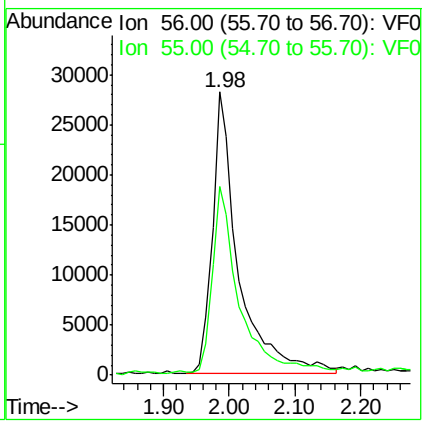


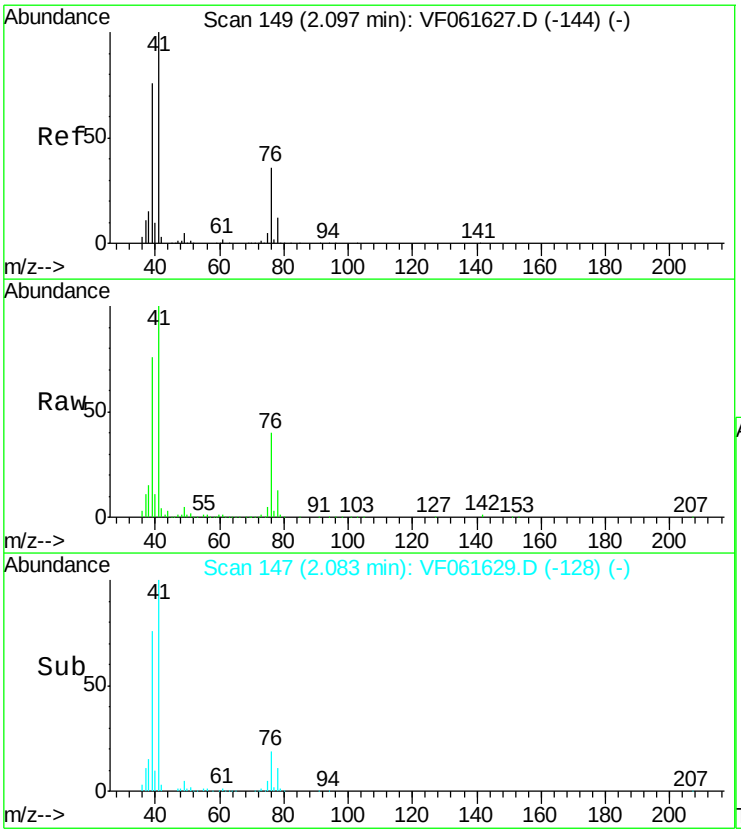
#13
Acrolein
Concen: 491.263 ug/l
RT: 1.98 min Scan# 137
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 76742

Ion	Ratio	Lower	Upper
56	100		
55	66.8	55.0	82.6

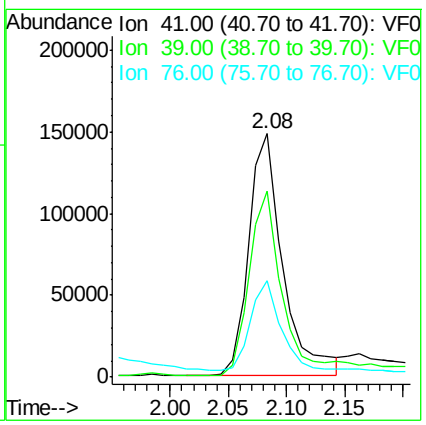


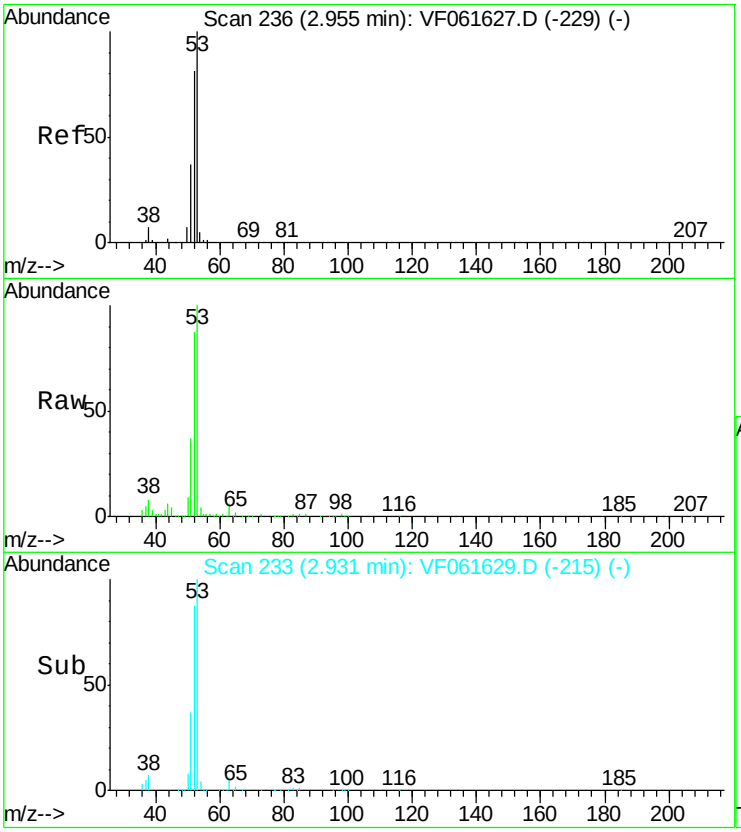


#14
Allyl chloride
Concen: 83.868 ug/l
RT: 2.08 min Scan# 147
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 41 Resp: 301443

Ion	Ratio	Lower	Upper
41	100		
39	76.3	61.6	92.4
76	39.7	30.3	45.5



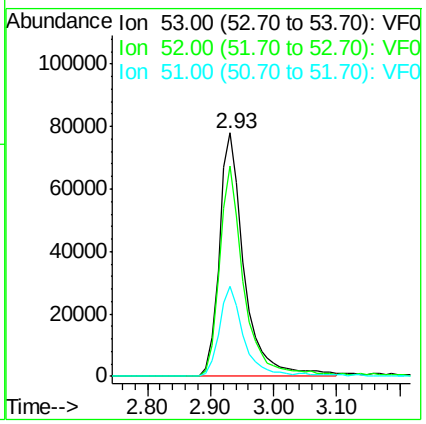


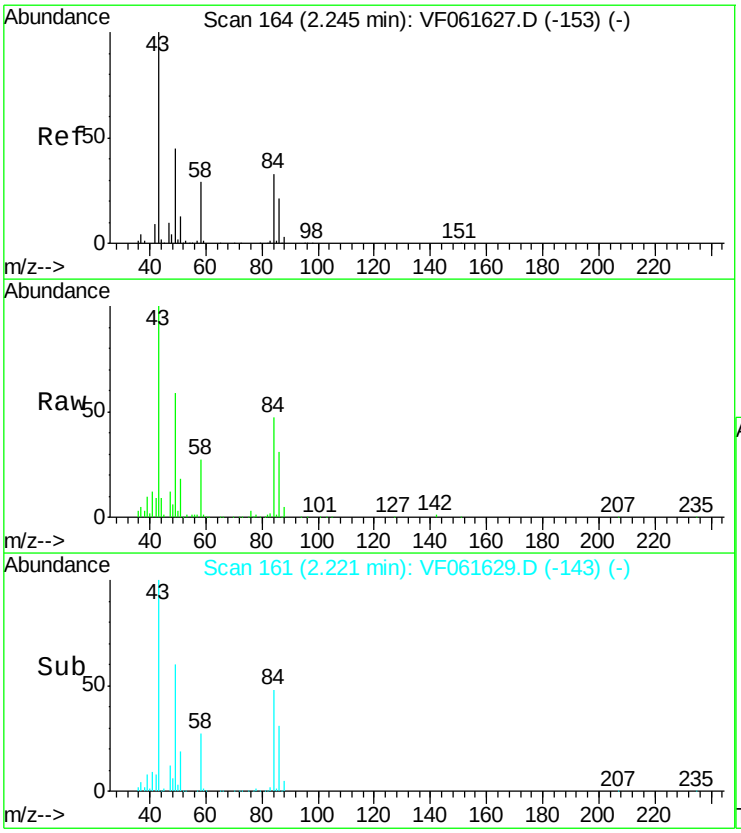
#15
Acrylonitrile
Concen: 552.570 ug/l
RT: 2.93 min Scan# 233
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 214246

Ion	Ratio	Lower	Upper
53	100		
52	86.5	64.6	97.0
51	36.9	29.8	44.8

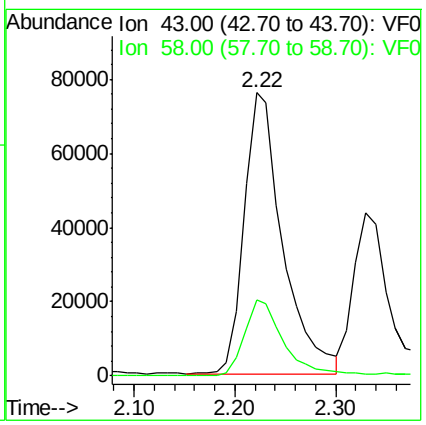


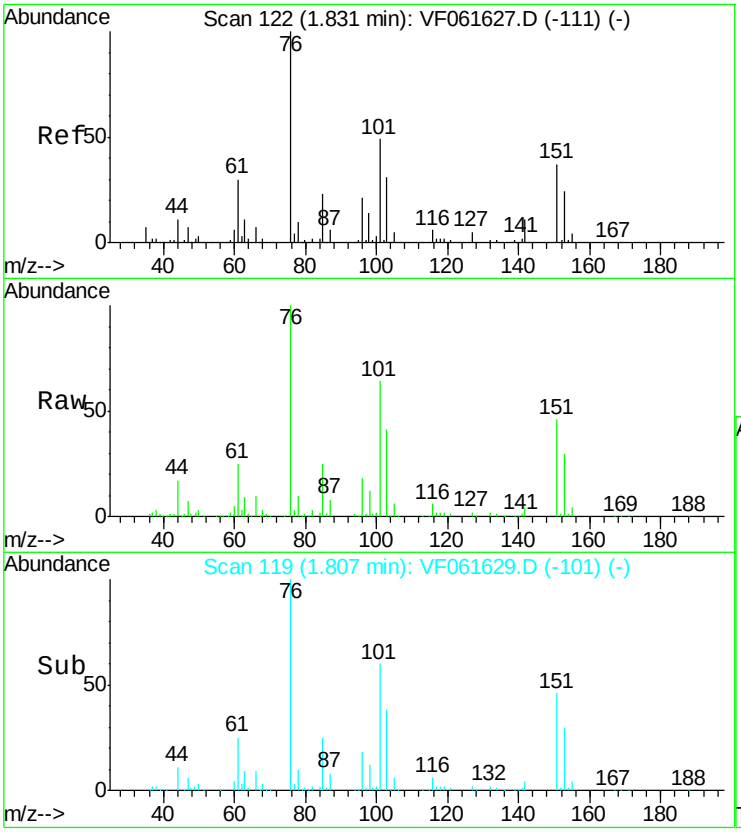


#16
Acetone
Concen: 403.785 ug/l
RT: 2.22 min Scan# 161
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 43 Resp: 201956

Ion	Ratio	Lower	Upper
43	100		
58	26.9	22.9	34.3



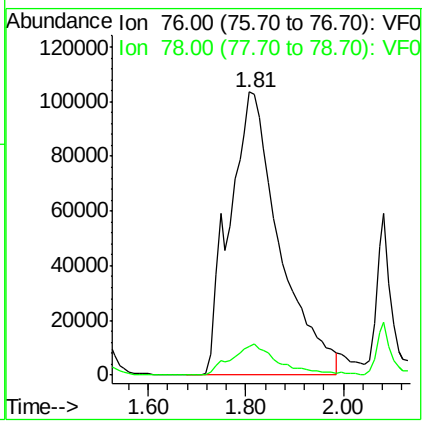


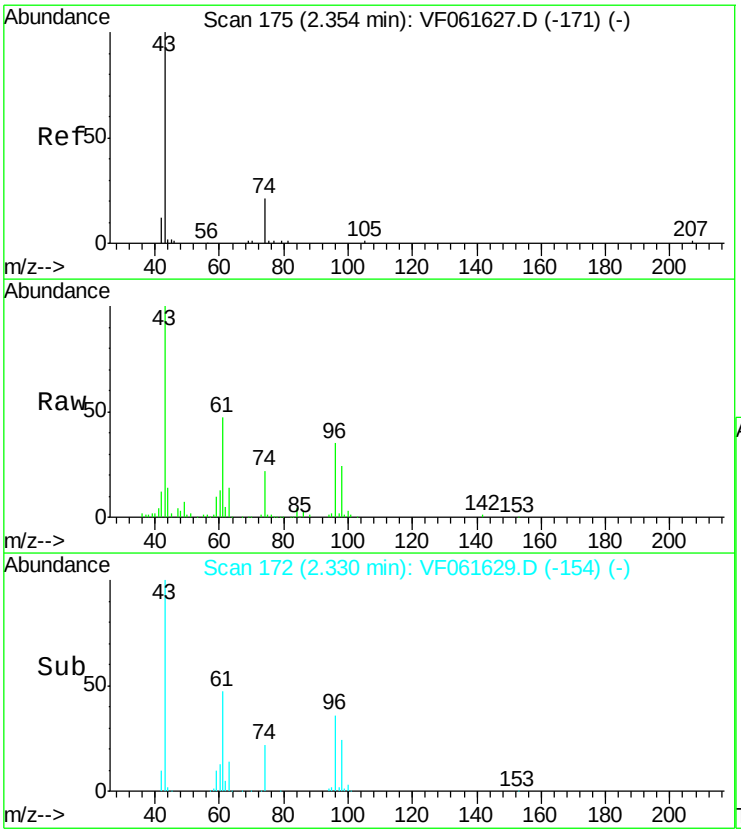
#17
Carbon Disulfide
Concen: 98.162 ug/l
RT: 1.81 min Scan# 119
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 739740

Ion	Ratio	Lower	Upper
76	100		
78	10.2	7.9	11.9

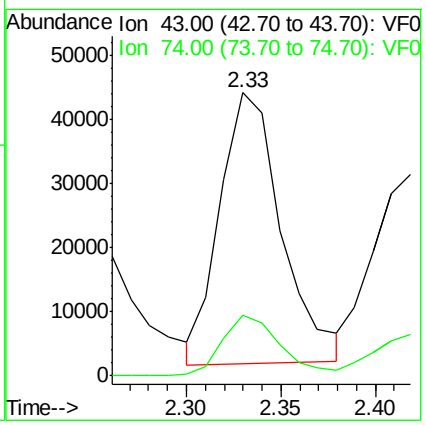


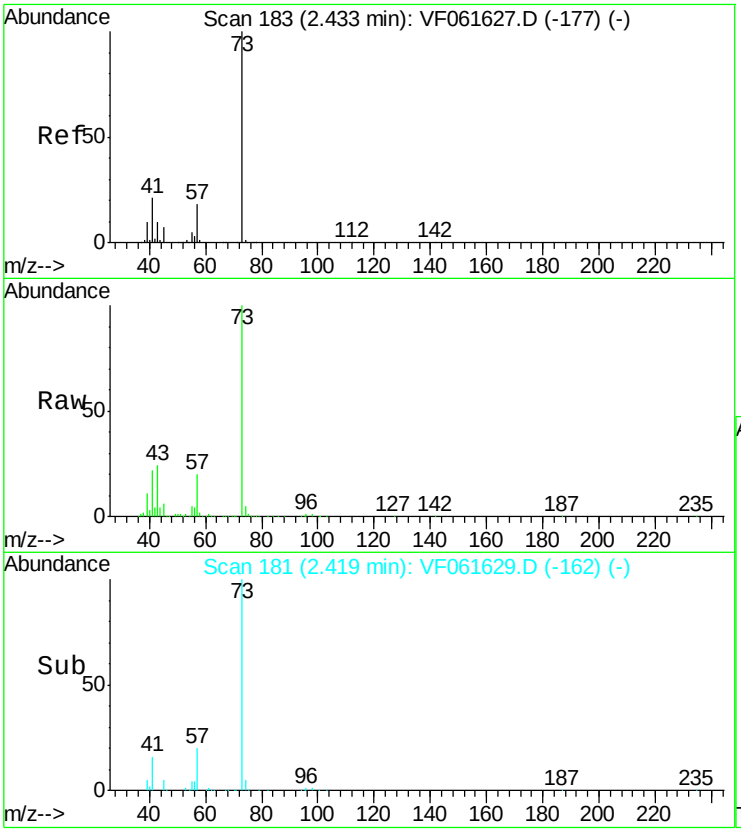


#18
Methyl Acetate
Concen: 89.447 ug/l
RT: 2.33 min Scan# 172
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 43 Resp: 95597

Ion	Ratio	Lower	Upper
43	100		
74	21.6	14.6	21.8



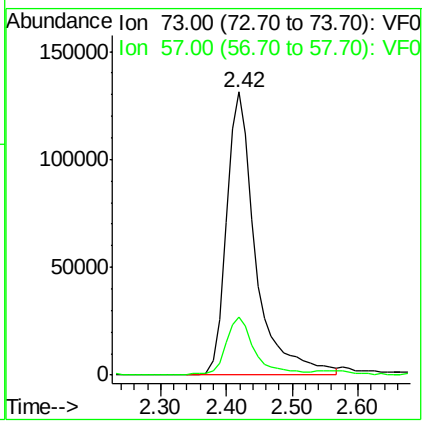


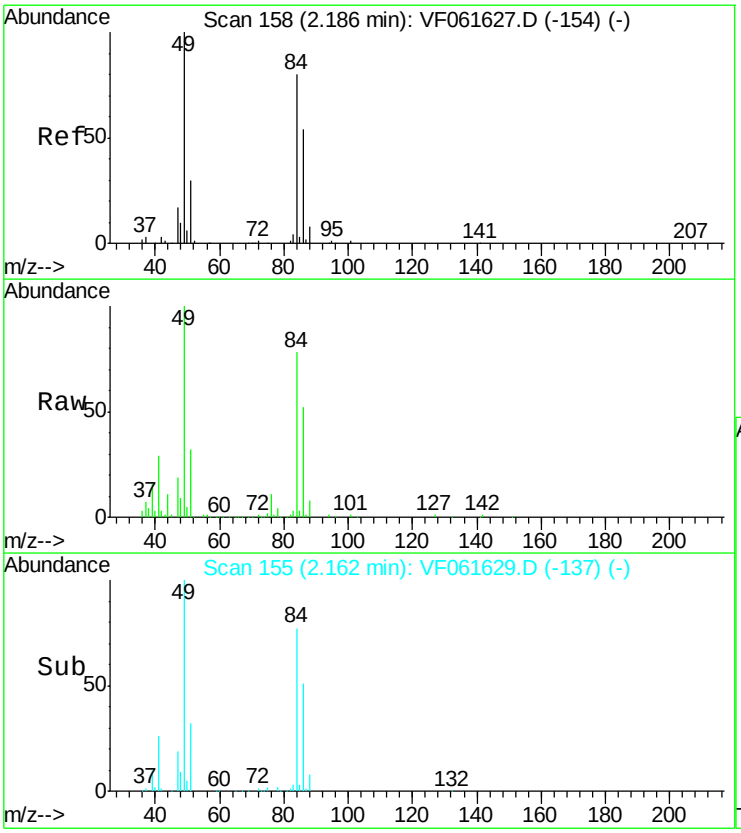
#19
Methyl tert-butyl Ether
Concen: 80.879 ug/l
RT: 2.42 min Scan# 181
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 407225

Ion	Ratio	Lower	Upper
73	100		
57	20.3	15.8	23.8

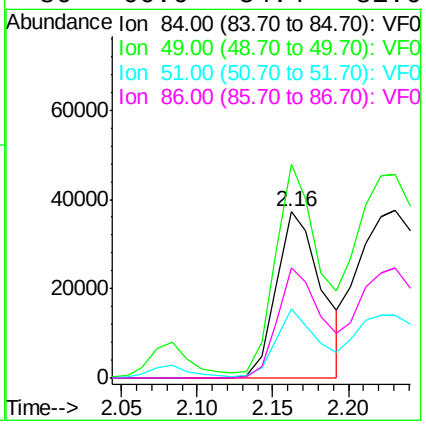


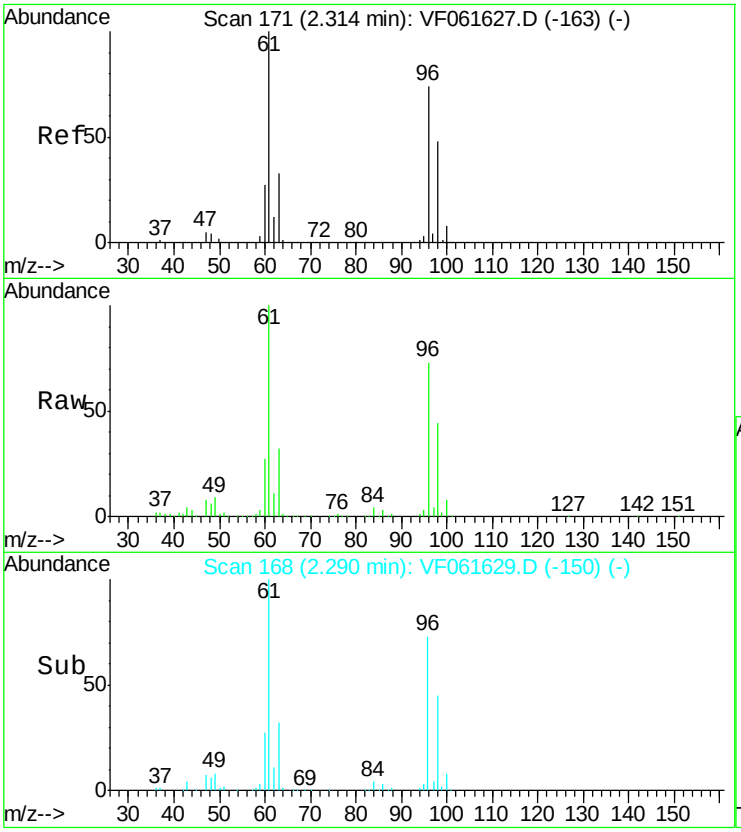


#20
Methylene Chloride
Concen: 26.436 ug/l
RT: 2.16 min Scan# 155
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 84 Resp: 77658

Ion	Ratio	Lower	Upper
84	100		
49	128.7	101.8	152.8
51	41.8	31.1	46.7
86	66.6	54.4	81.6



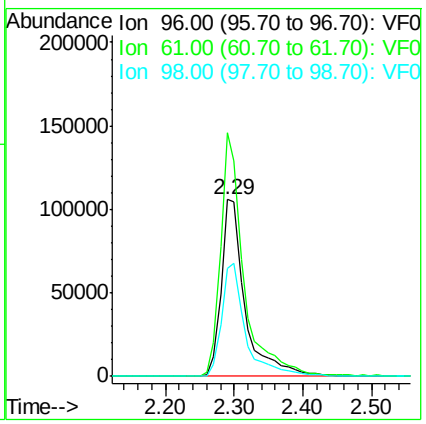


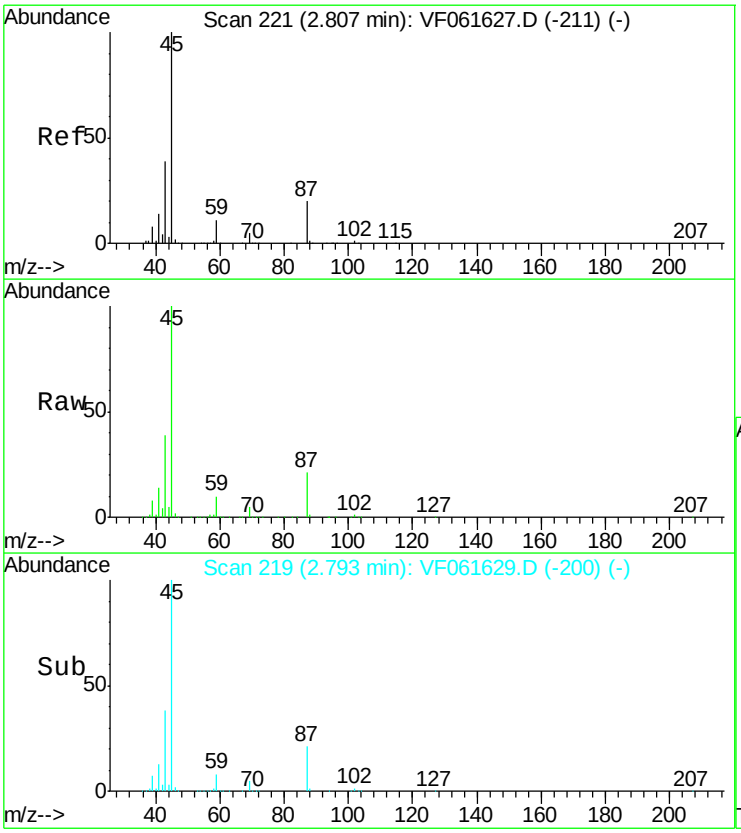
#21
trans-1,2-Dichloroethene
Concen: 99.728 ug/l
RT: 2.29 min Scan# 168
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 254752

Ion	Ratio	Lower	Upper
96	100		
61	137.9	108.2	162.4
98	61.3	52.2	78.2

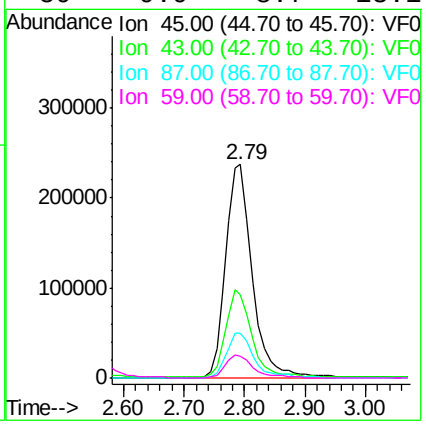


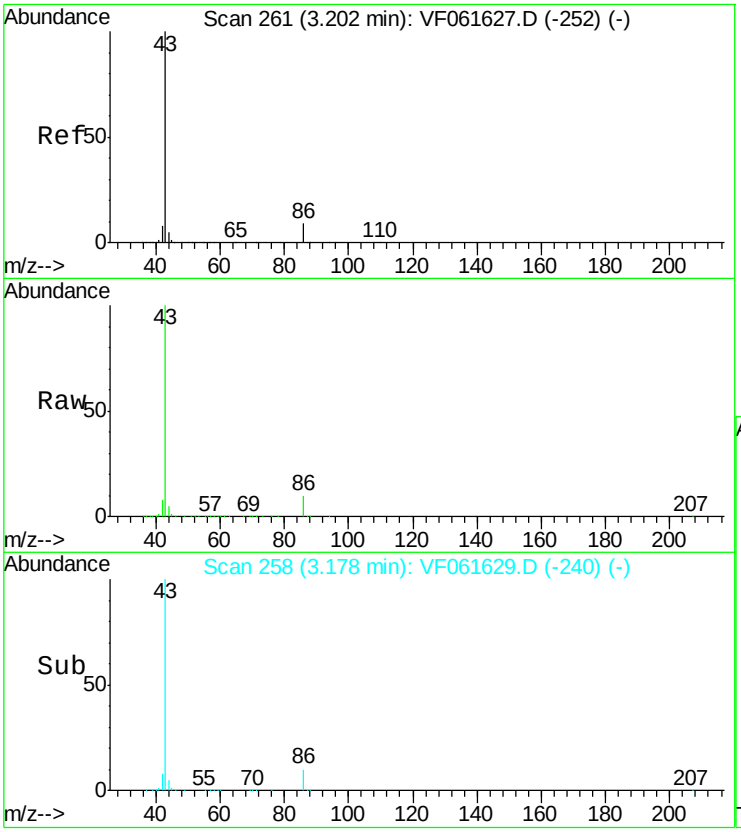


#22
Diisopropyl ether
Concen: 87.911 ug/l
RT: 2.79 min Scan# 219
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 45 Resp: 723404

Ion	Ratio	Lower	Upper
45	100		
43	38.9	31.4	47.2
87	20.7	16.3	24.5
59	9.9	8.7	13.1



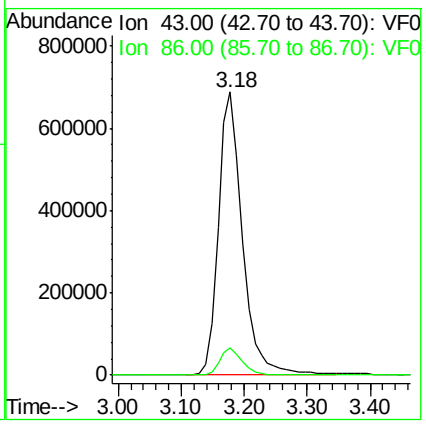


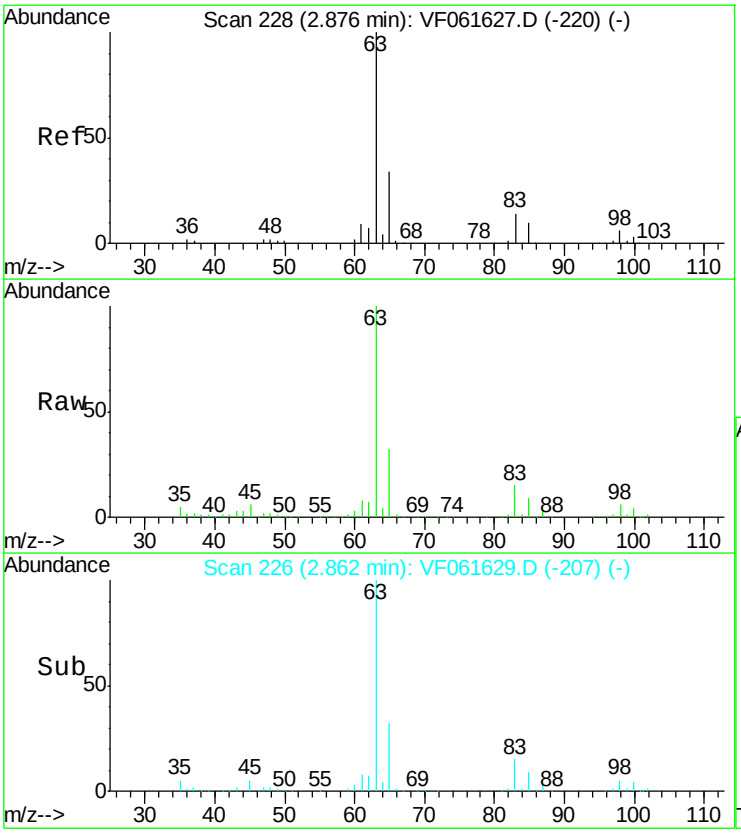
#23
Vinyl Acetate
Concen: 450.305 ug/l
RT: 3.18 min Scan# 258
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1816122

Ion	Ratio	Lower	Upper
43	100		
86	9.7	7.5	11.3

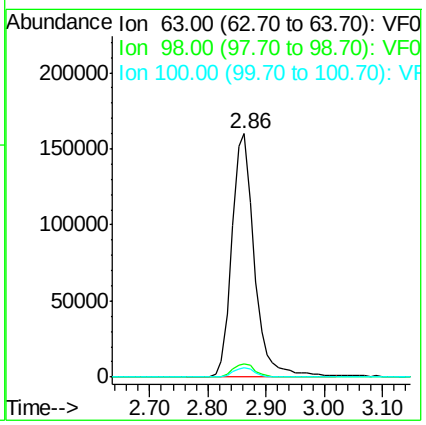


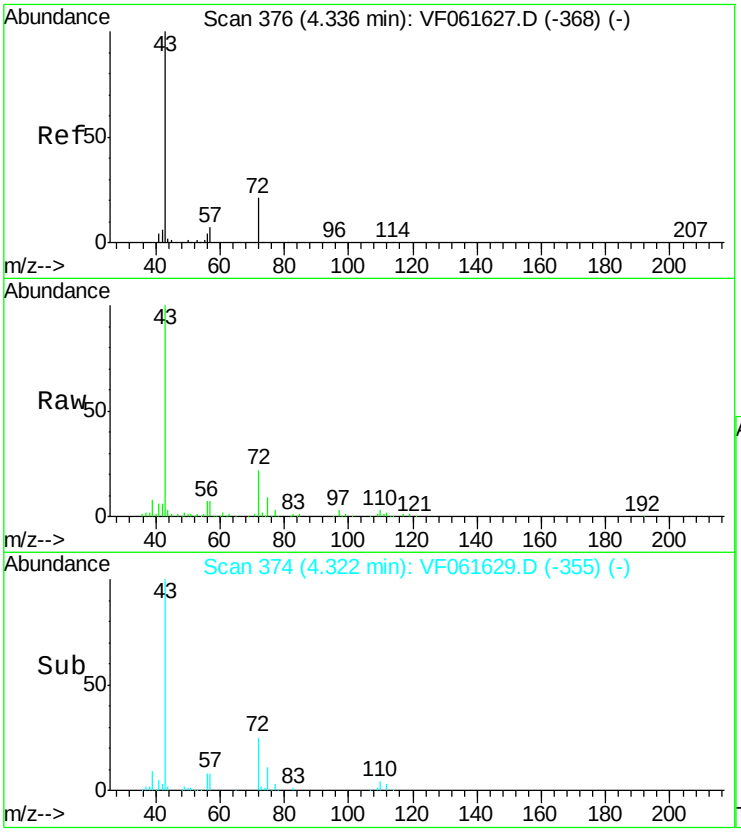


#24
1,1-Dichloroethane
Concen: 86.635 ug/l
RT: 2.86 min Scan# 226
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 63 Resp: 430633

Ion	Ratio	Lower	Upper
63	100		
98	5.6	2.8	8.3
100	4.0	1.8	5.4



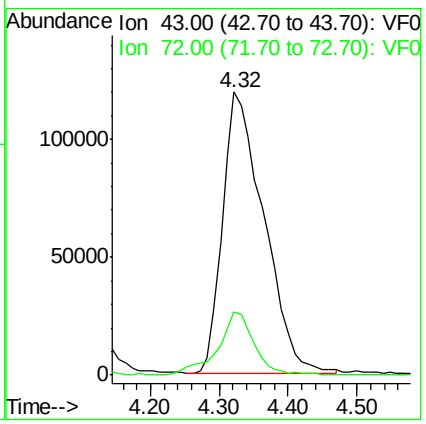


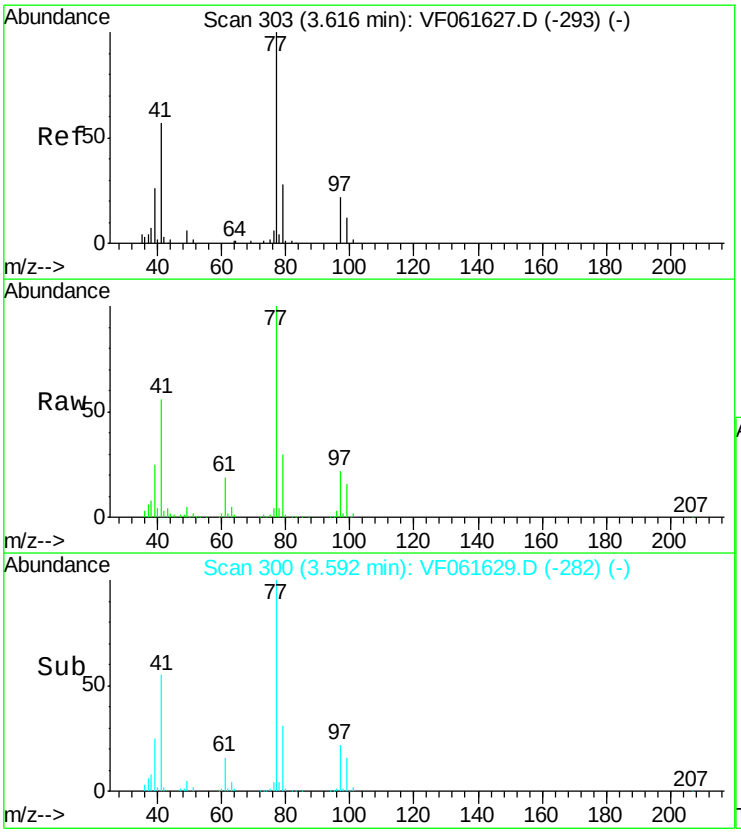
#25
2-Butanone
Concen: 486.195 ug/l
RT: 4.32 min Scan# 374
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 495140

Ion	Ratio	Lower	Upper
43	100		
72	22.3	17.1	25.7

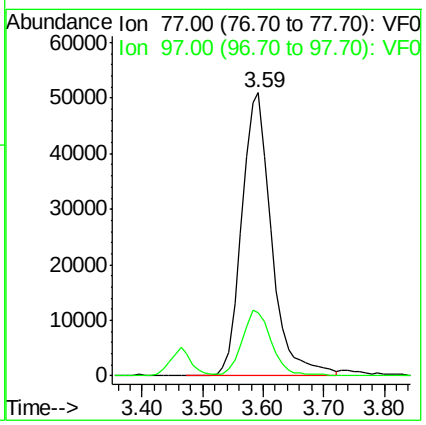


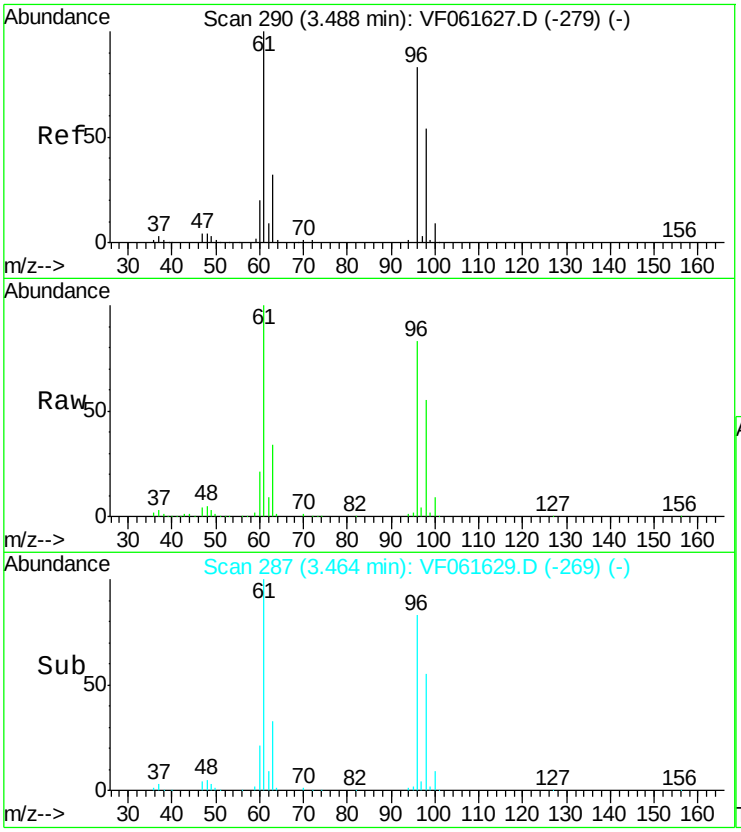


#26
2,2-Dichloropropane
Concen: 71.947 ug/l
RT: 3.59 min Scan# 300
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 77 Resp: 174250

Ion	Ratio	Lower	Upper
77	100		
97	22.2	11.7	35.0



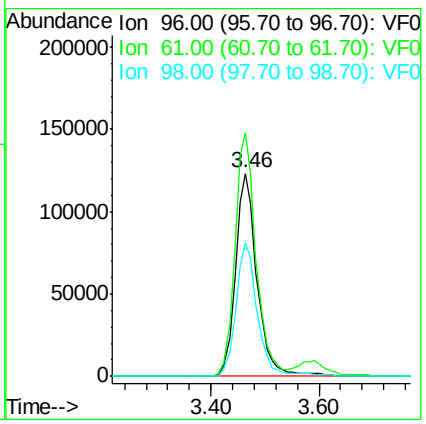


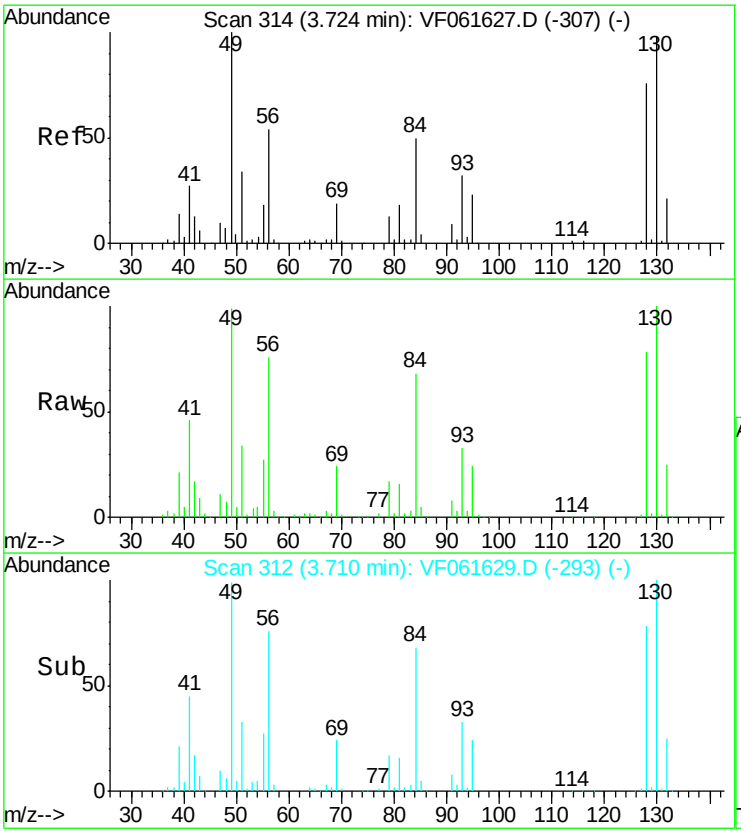
#27
cis-1,2-Dichloroethene
Concen: 94.112 ug/l
RT: 3.46 min Scan# 287
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 341582

Ion	Ratio	Lower	Upper
96	100		
61	119.8	0.0	241.6
98	65.7	0.0	130.2

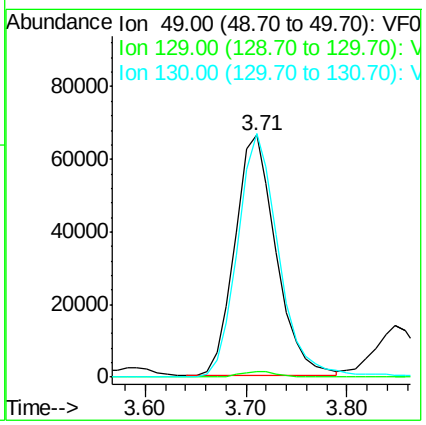


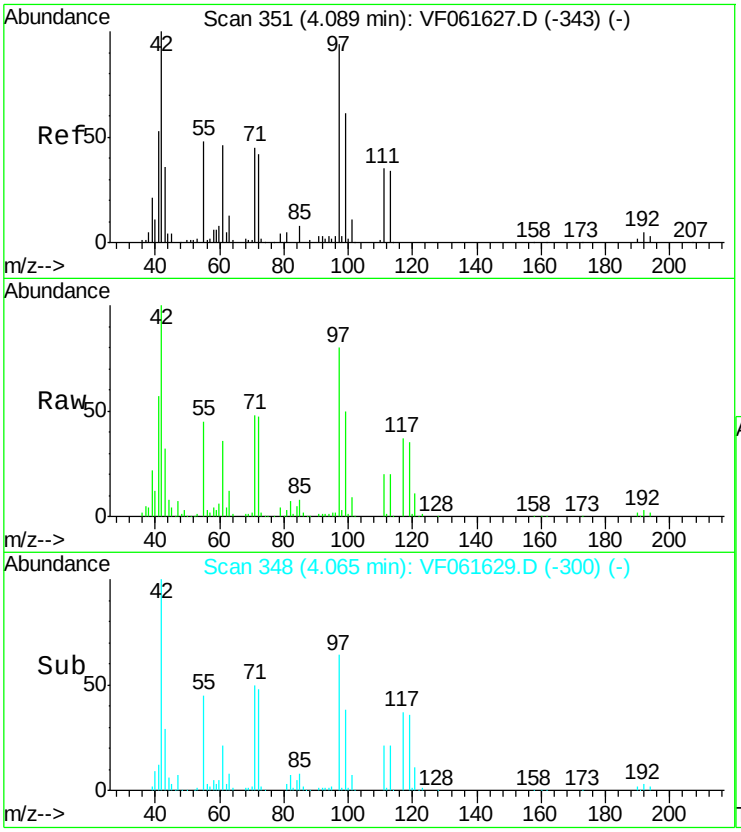


#28
Bromochloromethane
Concen: 76.302 ug/l
RT: 3.71 min Scan# 312
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 49 Resp: 188552

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	3.4
130	100.6	77.7	116.5



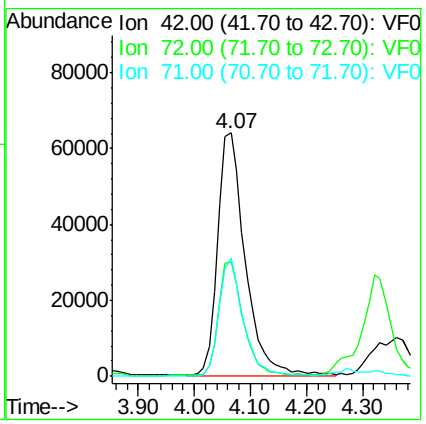


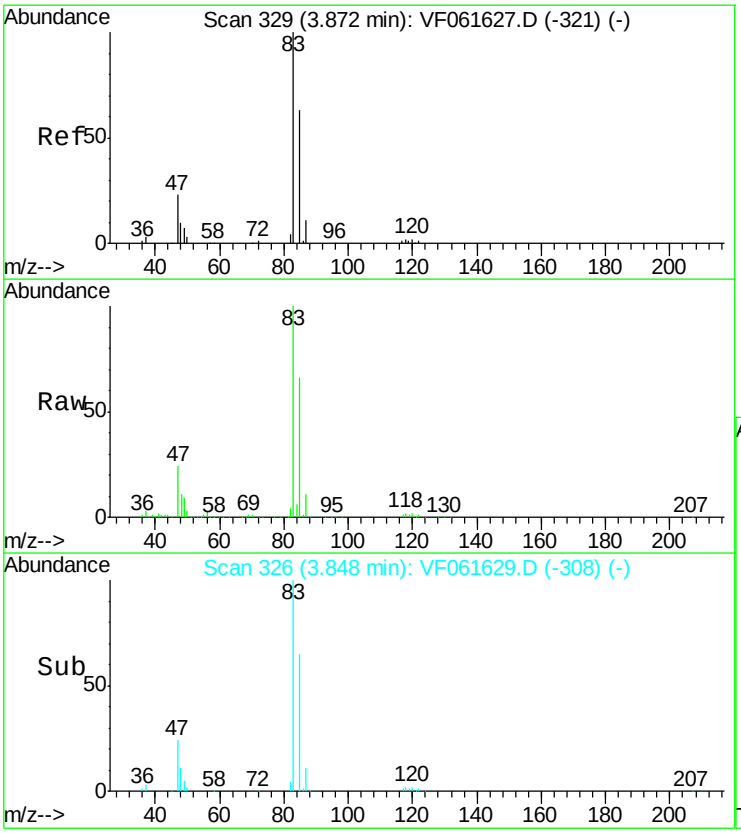
#29
Tetrahydrofuran
Concen: 457.991 ug/l
RT: 4.07 min Scan# 348
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 218479

Ion	Ratio	Lower	Upper
42	100		
72	42.5	35.2	52.8
71	43.3	32.9	49.3

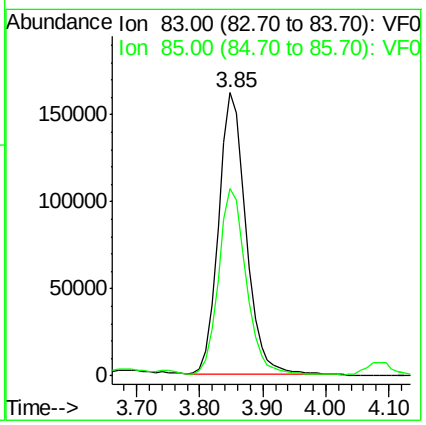


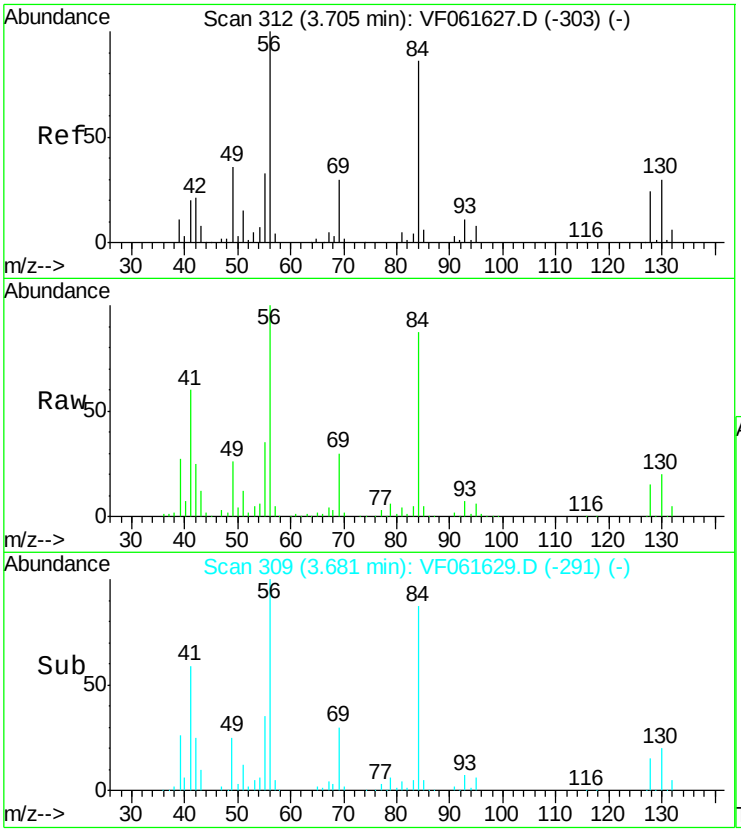


#30
Chloroform
Concen: 72.874 ug/l
RT: 3.85 min Scan# 326
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 83 Resp: 490554

Ion	Ratio	Lower	Upper
83	100		
85	66.3	51.1	76.7



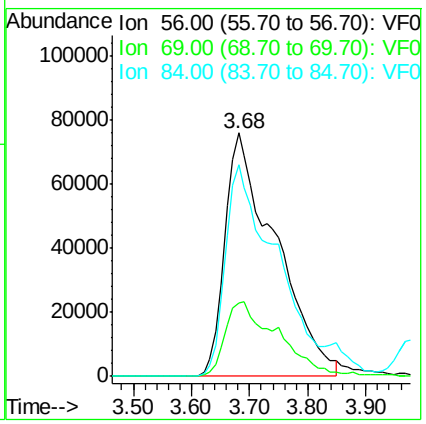


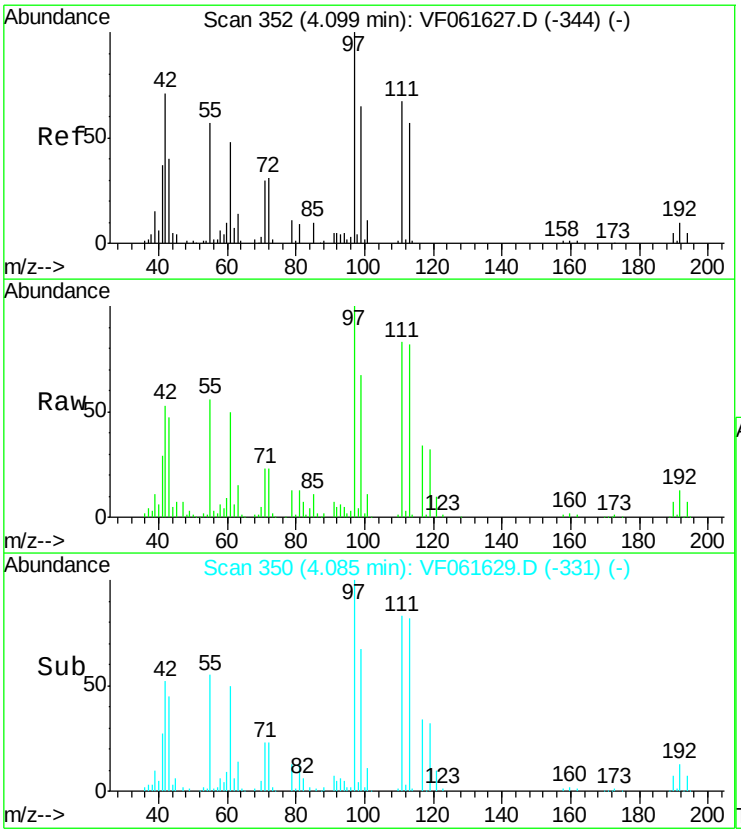
#31
Cyclohexane
Concen: 92.761 ug/l
RT: 3.68 min Scan# 309
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 457766

Ion	Ratio	Lower	Upper
56	100		
69	29.9	23.8	35.8
84	86.8	68.6	103.0

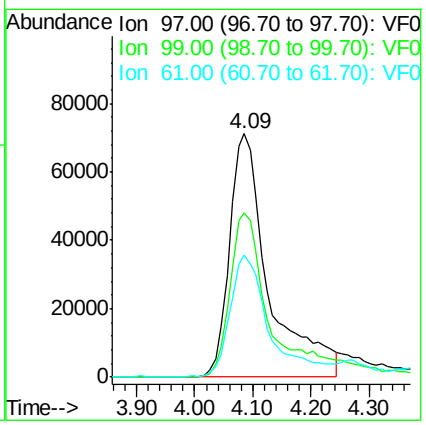


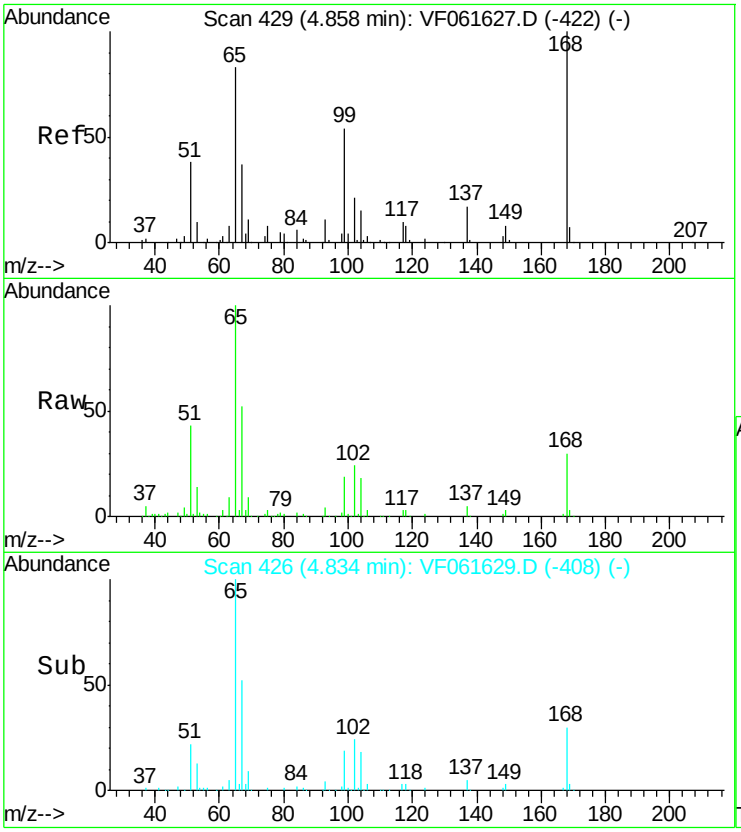


#32
1,1,1-Trichloroethane
Concen: 73.691 ug/l
RT: 4.09 min Scan# 350
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 97 Resp: 334719

Ion	Ratio	Lower	Upper
97	100		
99	67.4	52.2	78.2
61	49.9	39.2	58.8



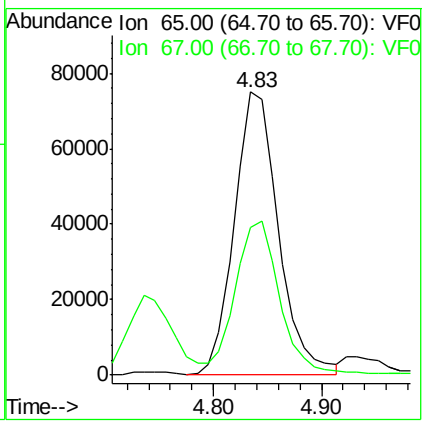


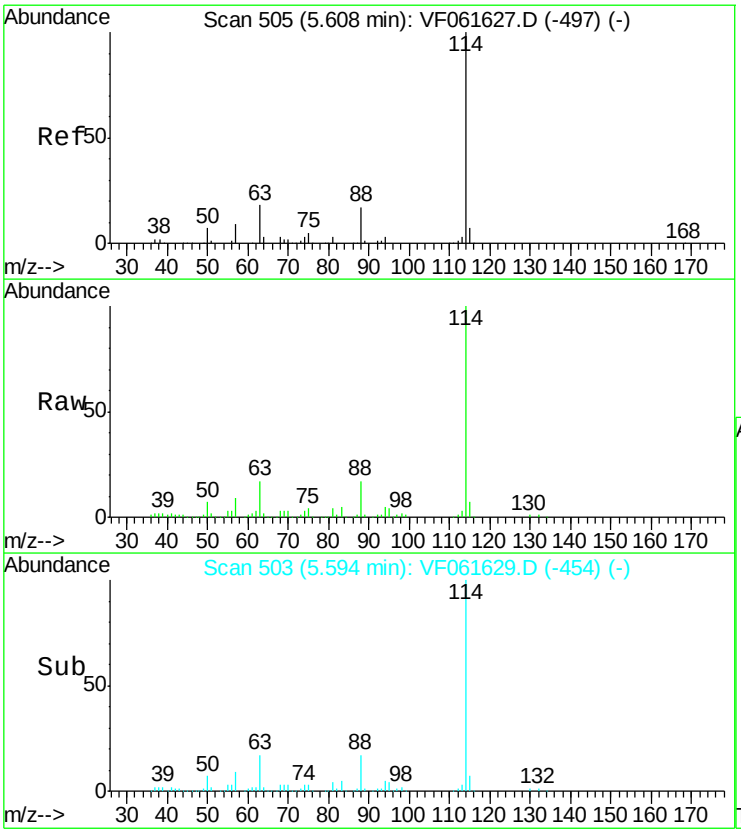
#33
1,2-Dichloroethane-d4
Concen: 63.774 ug/l
RT: 4.83 min Scan# 426
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 212092

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	104.0

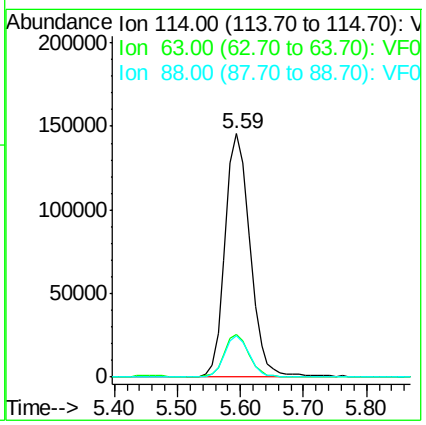


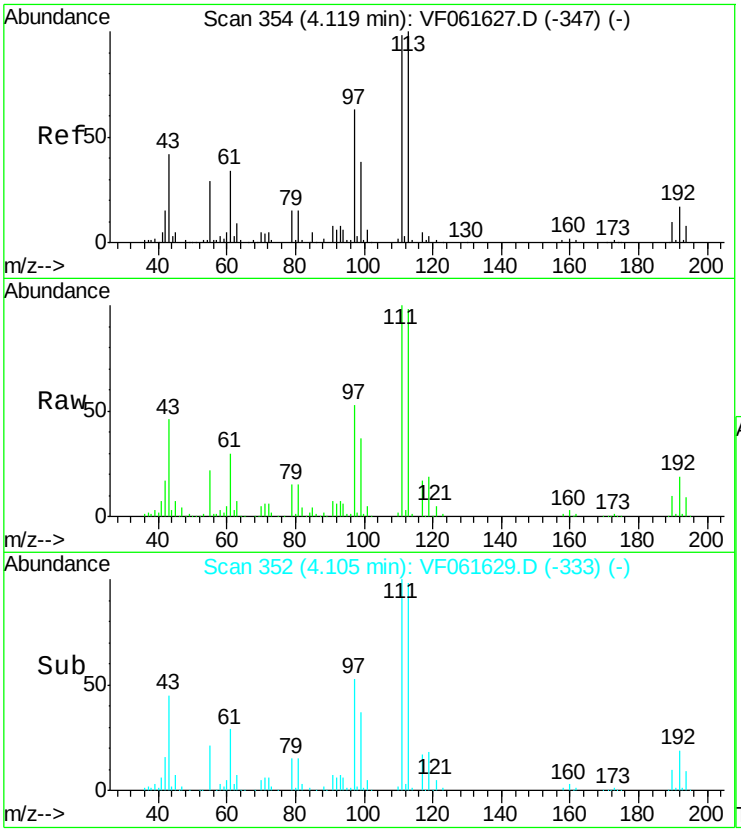


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.59 min Scan# 503
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion:114 Resp: 401772

Ion	Ratio	Lower	Upper
114	100		
63	17.3	0.0	36.6
88	16.9	0.0	34.4



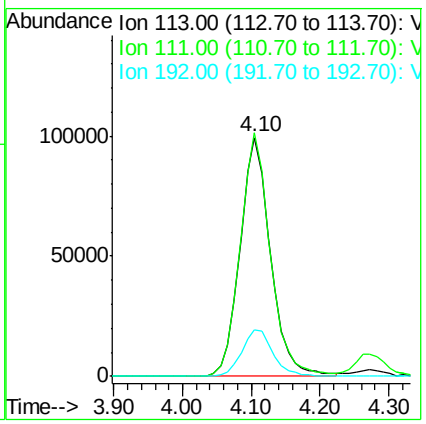


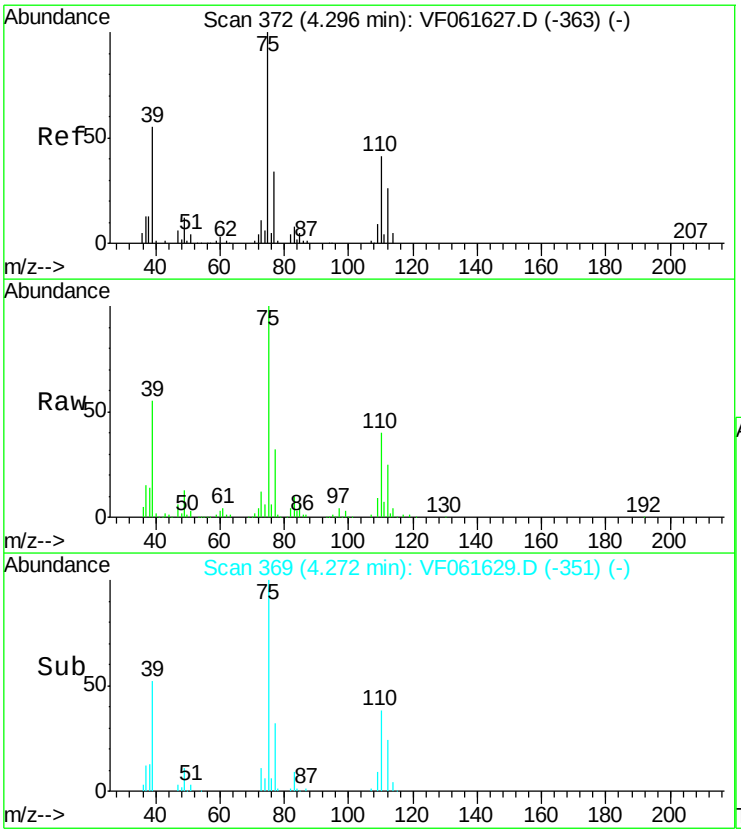
#35
Dibromofluoromethane
Concen: 96.740 ug/l
RT: 4.10 min Scan# 352
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 305789

Ion	Ratio	Lower	Upper
113	100		
111	102.0	78.8	118.2
192	19.5	13.4	20.0

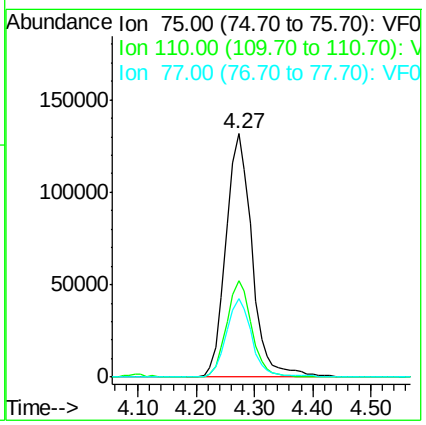


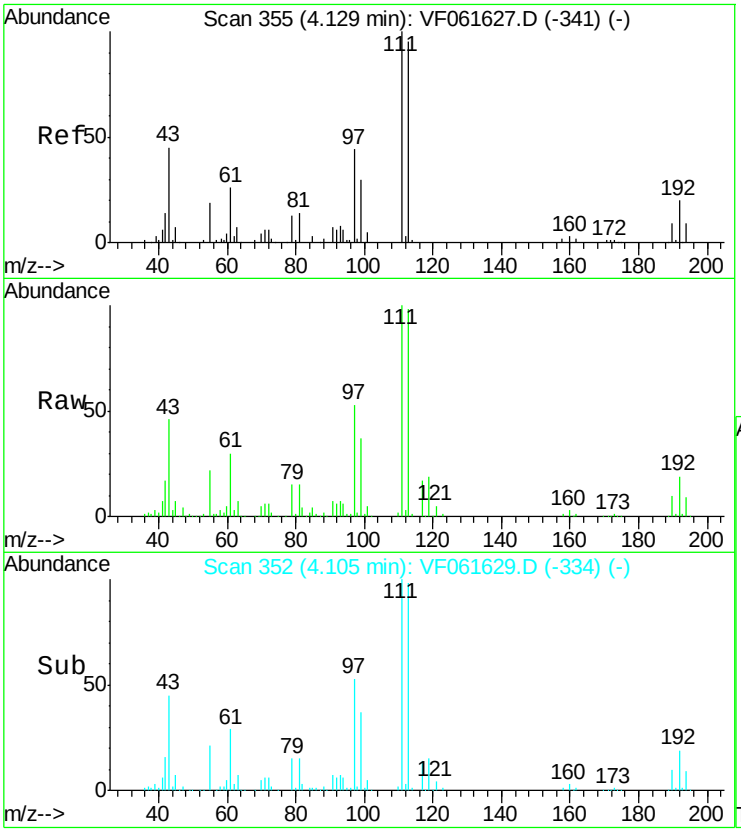


#36
1,1-Dichloropropene
Concen: 91.735 ug/l
RT: 4.27 min Scan# 369
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 75 Resp: 411607

Ion	Ratio	Lower	Upper
75	100		
110	39.6	20.5	61.6
77	32.2	27.0	40.4



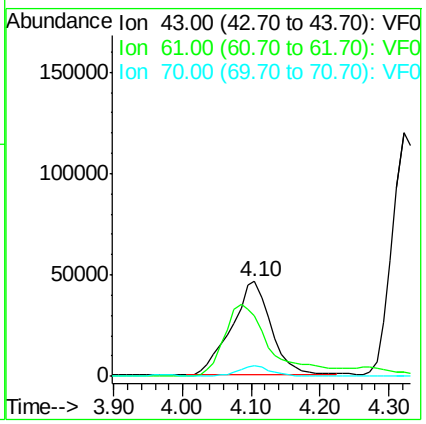


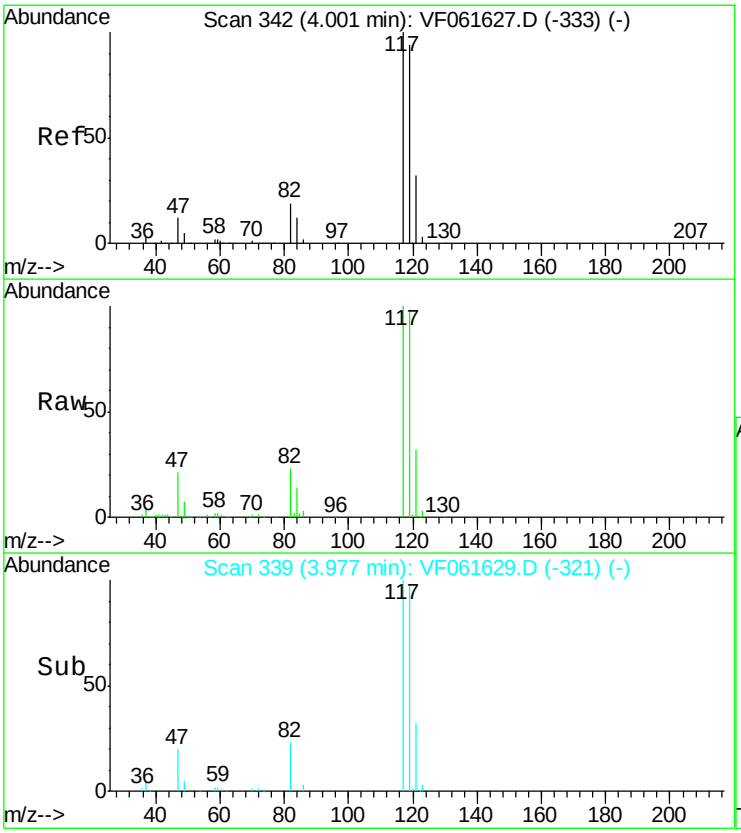
#37
Ethyl Acetate
Concen: 94.729 ug/l
RT: 4.10 min Scan# 352
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 186871

Ion	Ratio	Lower	Upper
43	100		
61	64.0	45.7	68.5
70	11.0	8.5	12.7

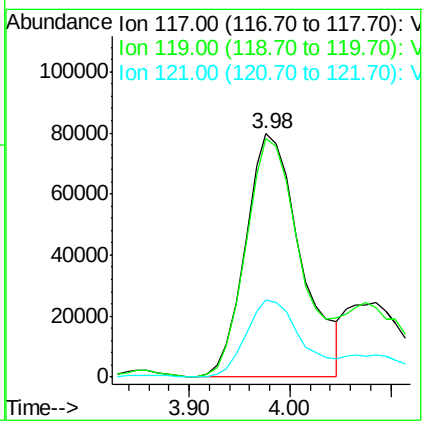


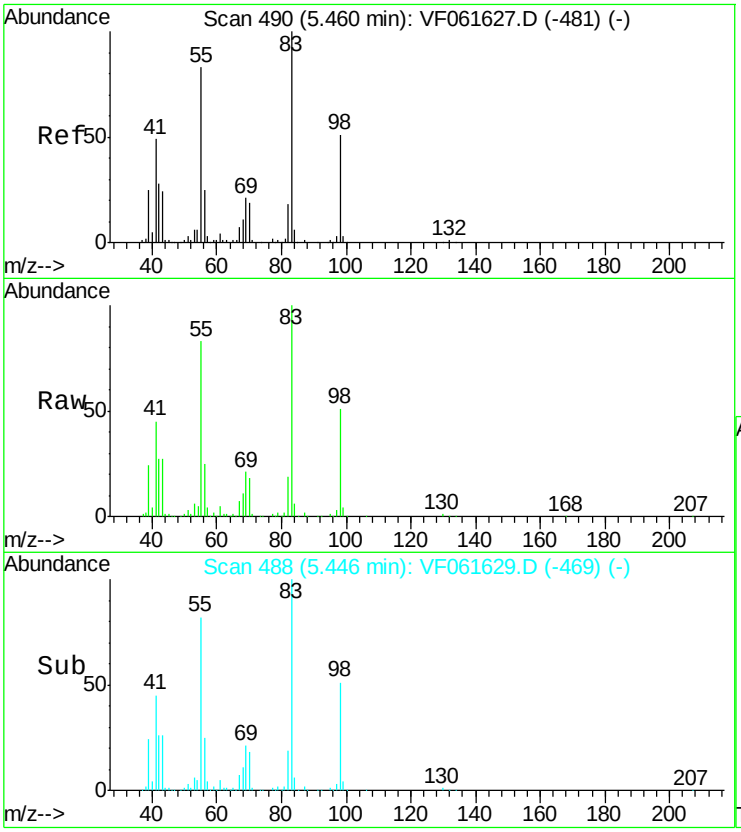


#38
Carbon Tetrachloride
Concen: 82.278 ug/l
RT: 3.98 min Scan# 339
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion:117 Resp: 301934

Ion	Ratio	Lower	Upper
117	100		
119	98.2	75.6	113.4
121	31.6	25.2	37.8



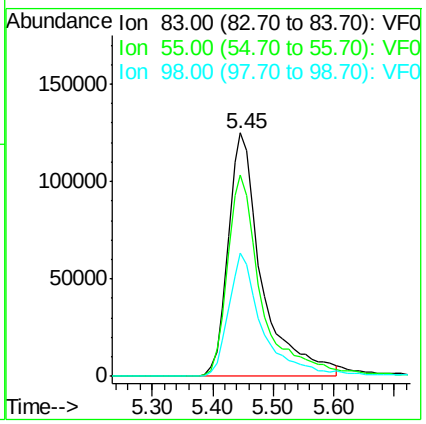


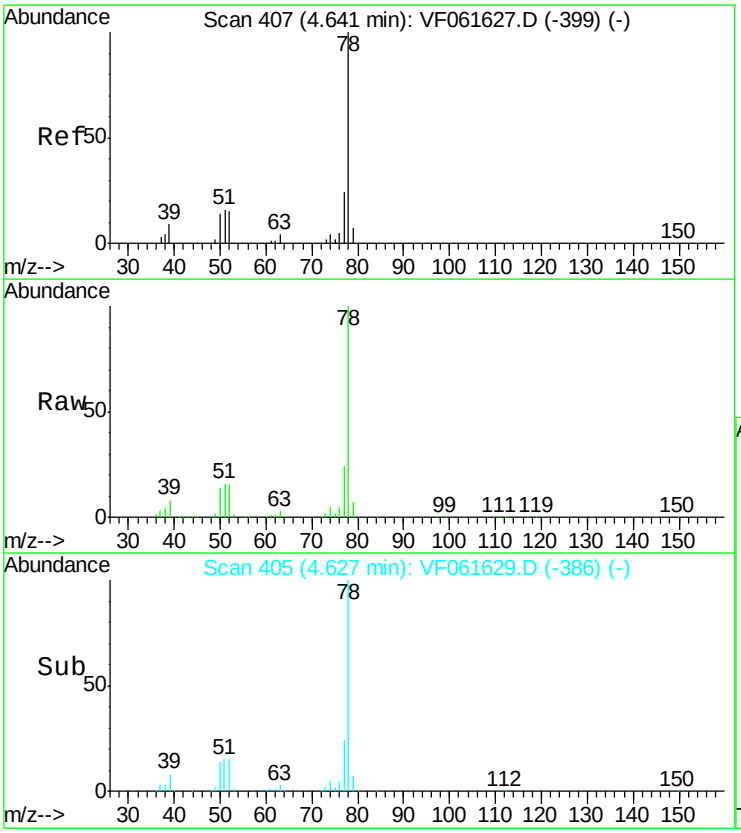
#39
Methylcyclohexane
Concen: 106.007 ug/l
RT: 5.45 min Scan# 488
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 483052

Ion	Ratio	Lower	Upper
83	100		
55	82.6	66.6	99.8
98	50.6	40.4	60.6

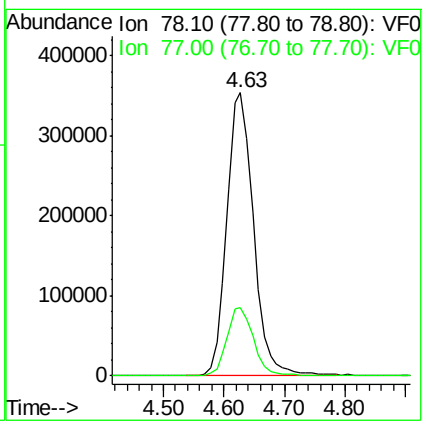


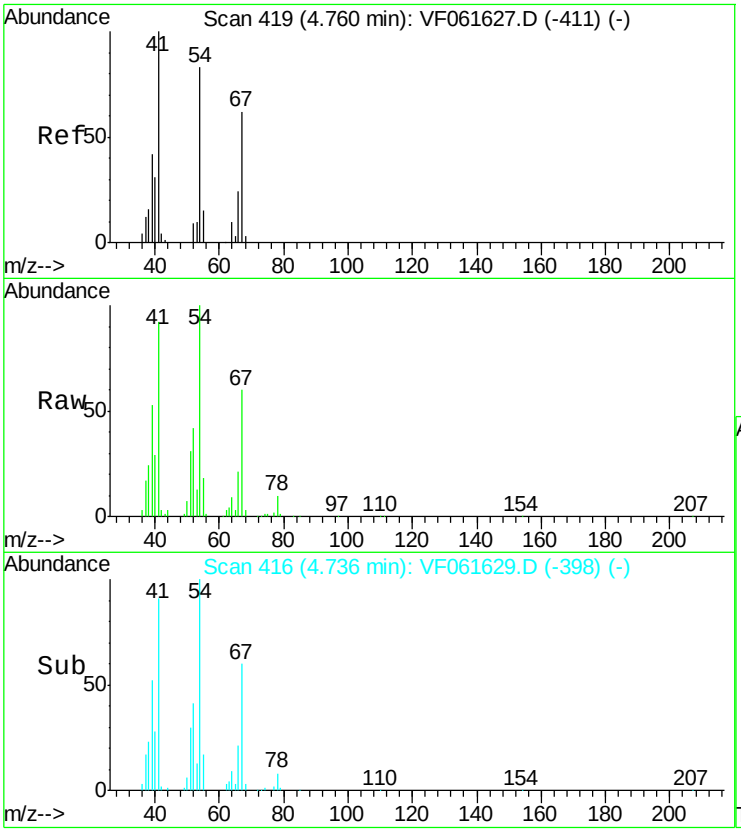


#40
Benzene
Concen: 108.081 ug/l
RT: 4.63 min Scan# 405
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 78 Resp: 1086758

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.6



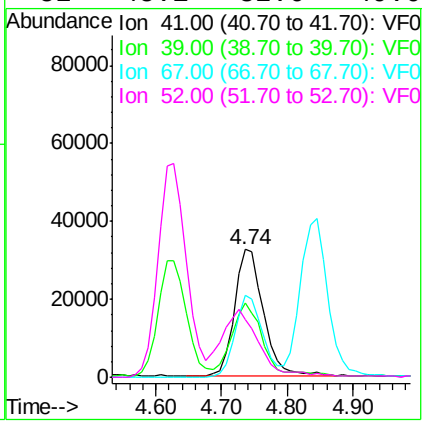


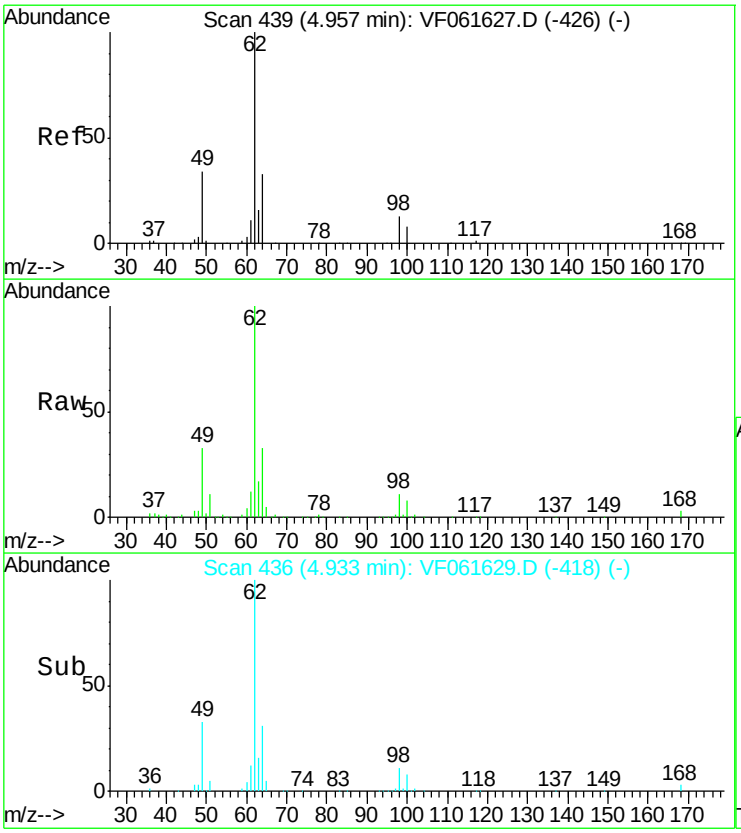
#41
Methacrylonitrile
Concen: 102.580 ug/l
RT: 4.74 min Scan# 416
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 101412

Ion	Ratio	Lower	Upper
41	100		
39	57.8	45.3	67.9
67	64.5	49.3	73.9
52	45.1	32.6	49.0

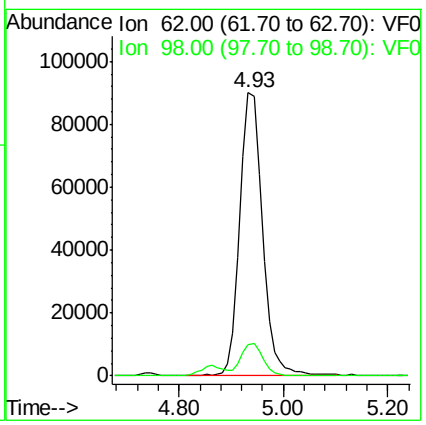


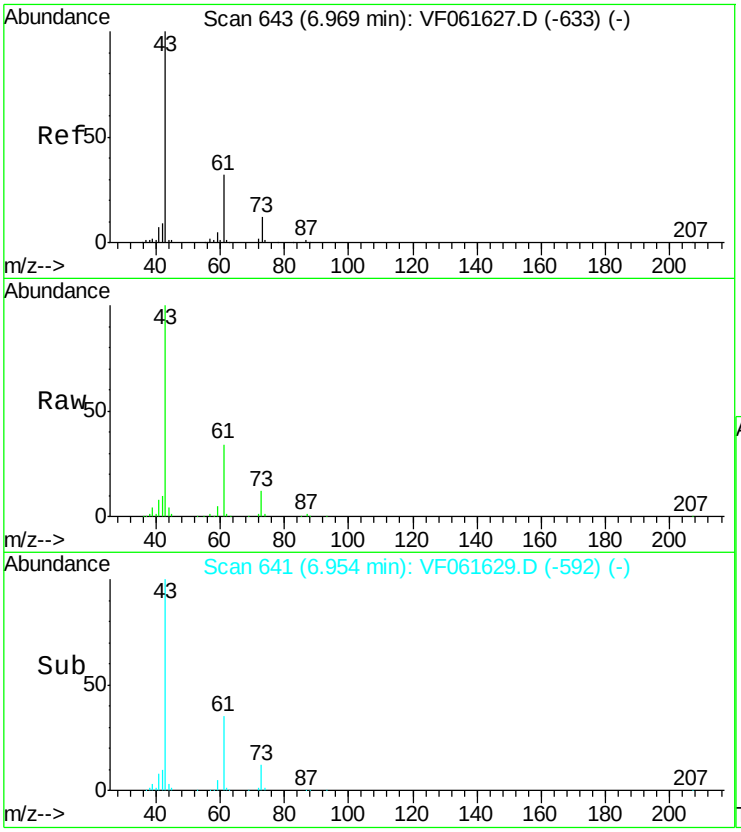


#42
1,2-Dichloroethane
Concen: 76.327 ug/l
RT: 4.93 min Scan# 436
Delta R.T. -0.02 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 62 Resp: 265538

Ion	Ratio	Lower	Upper
62	100		
98	11.0	0.0	26.0



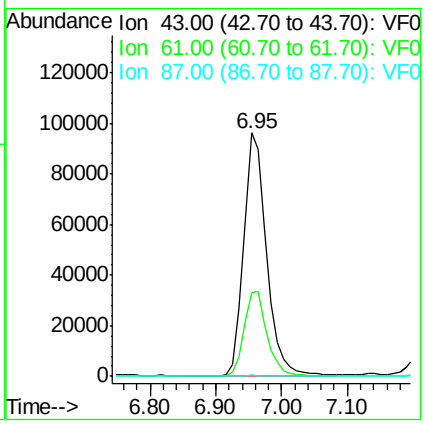


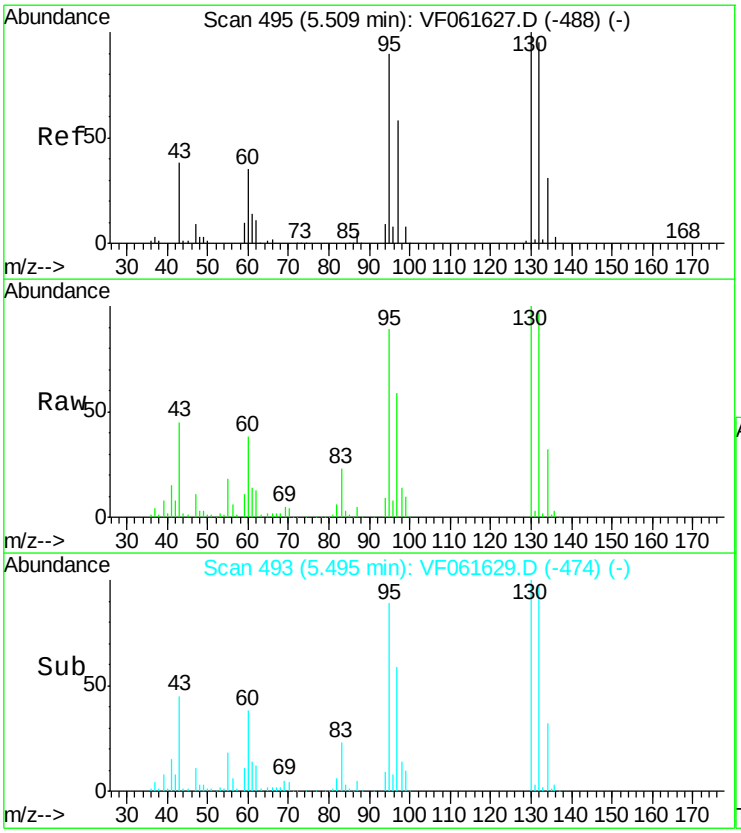
#43
Isopropyl Acetate
Concen: 104.430 ug/l
RT: 6.95 min Scan# 641
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 233867

Ion	Ratio	Lower	Upper
43	100		
61	34.2	25.8	38.6
87	0.5	0.4	0.6

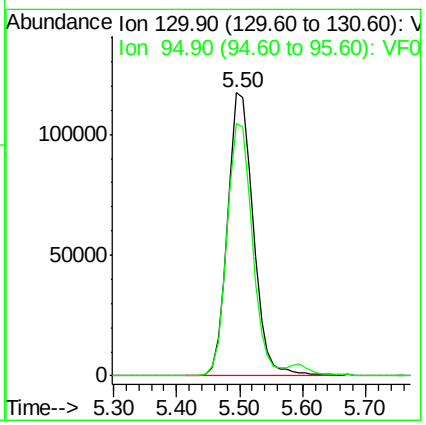


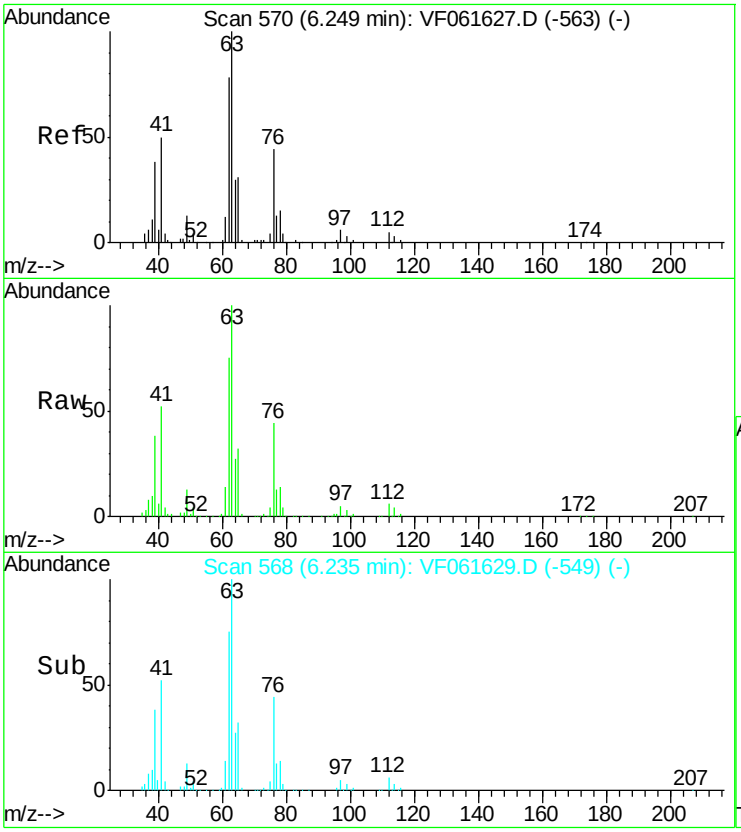


#44
Trichloroethene
Concen: 107.360 ug/l
RT: 5.50 min Scan# 493
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion:130 Resp: 329721

Ion	Ratio	Lower	Upper
130	100		
95	89.5	0.0	179.4



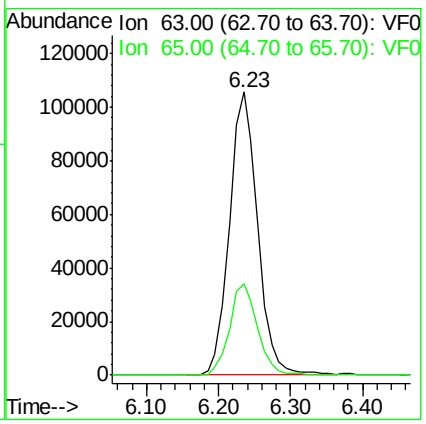


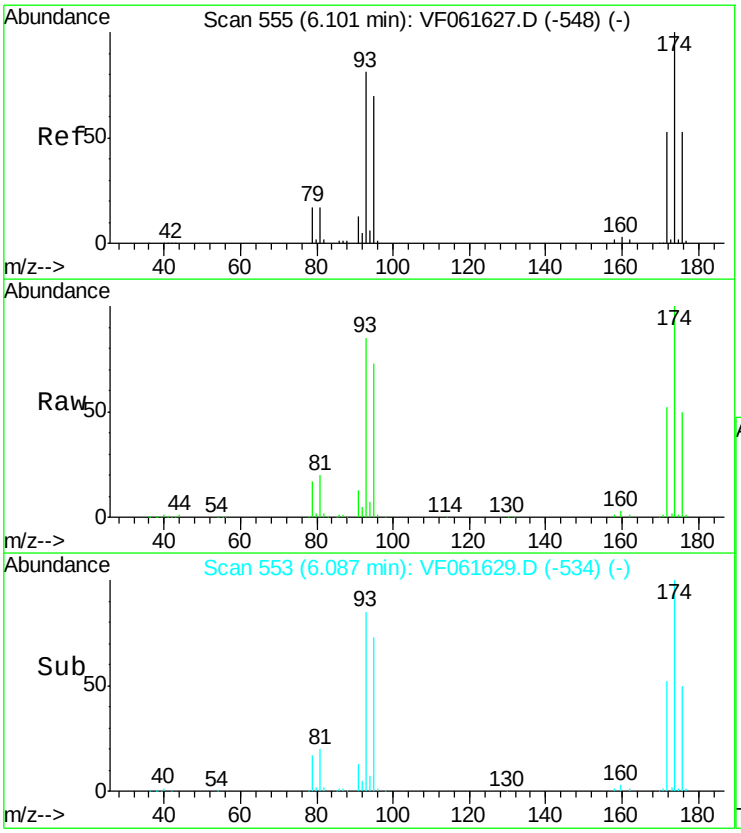
#45
1,2-Dichloropropane
Concen: 110.897 ug/l
RT: 6.23 min Scan# 568
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 287644

Ion	Ratio	Lower	Upper
63	100		
65	32.4	24.9	37.3

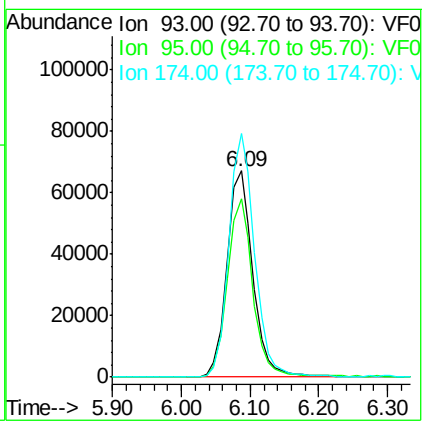


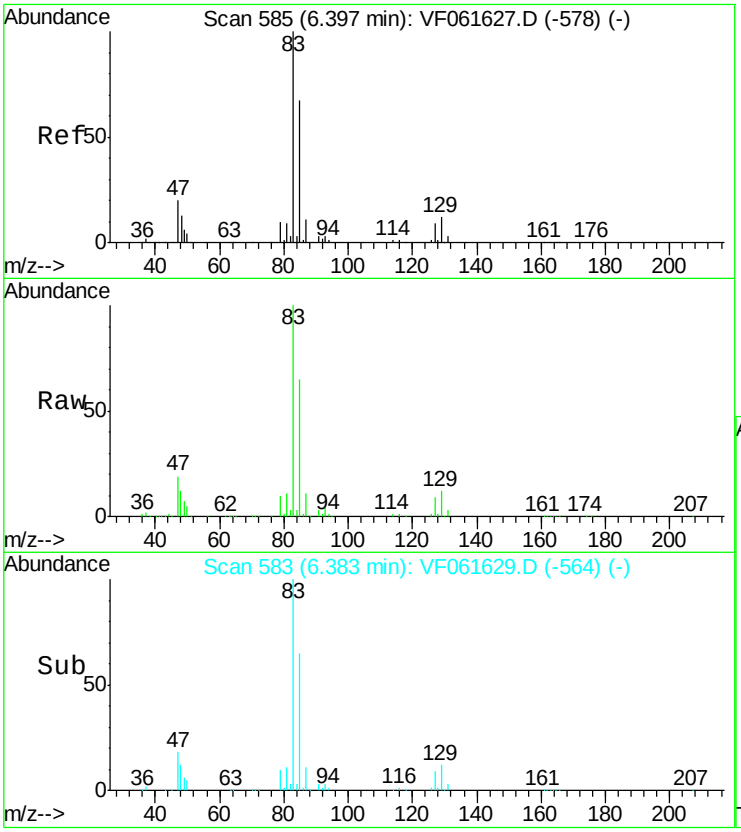


#46
Dibromomethane
Concen: 103.119 ug/l
RT: 6.09 min Scan# 553
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 93 Resp: 174717

Ion	Ratio	Lower	Upper
93	100		
95	86.5	69.0	103.6
174	118.3	99.3	148.9



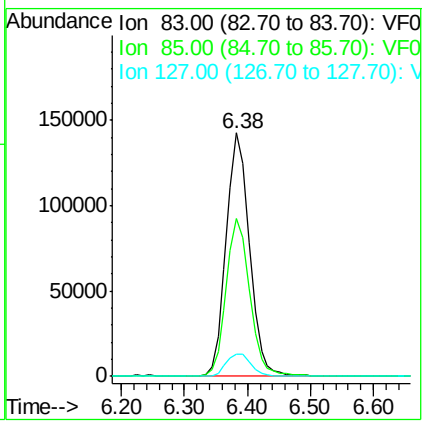


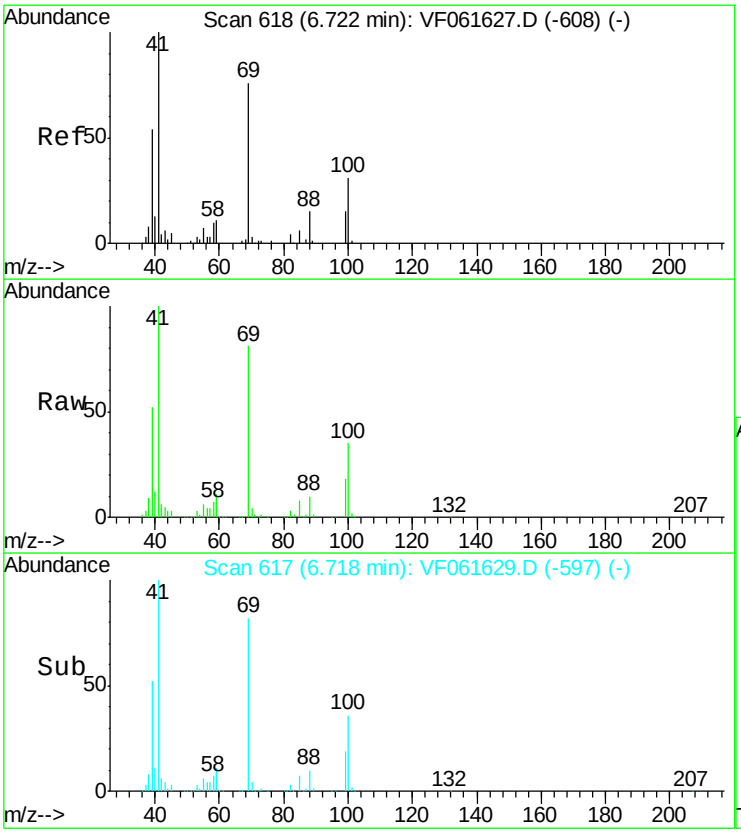
#47
Bromodichloromethane
Concen: 85.665 ug/l
RT: 6.38 min Scan# 583
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 366203

Ion	Ratio	Lower	Upper
83	100		
85	65.1	53.4	80.2
127	9.0	7.5	11.3

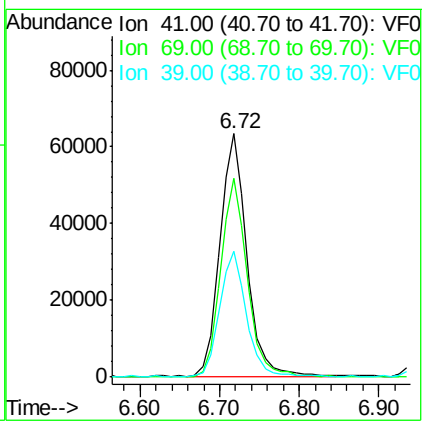


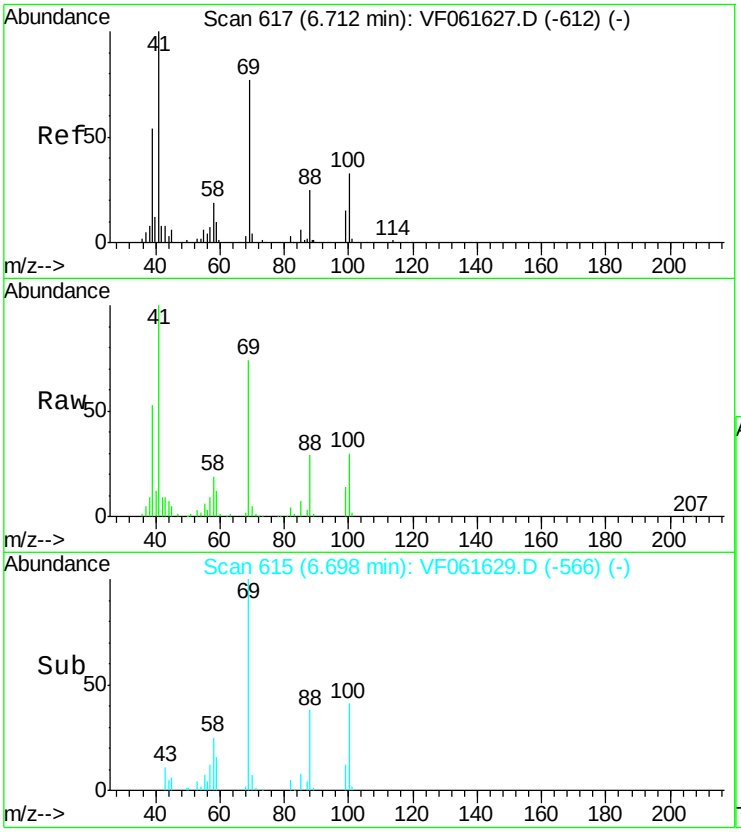


#48
Methyl methacrylate
Concen: 100.339 ug/l
RT: 6.72 min Scan# 617
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 41 Resp: 150117

Ion	Ratio	Lower	Upper
41	100		
69	81.4	60.4	90.6
39	51.7	43.7	65.5



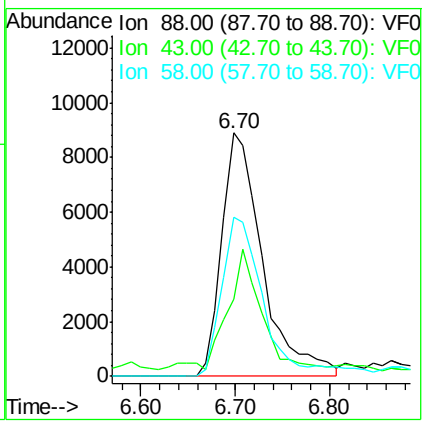


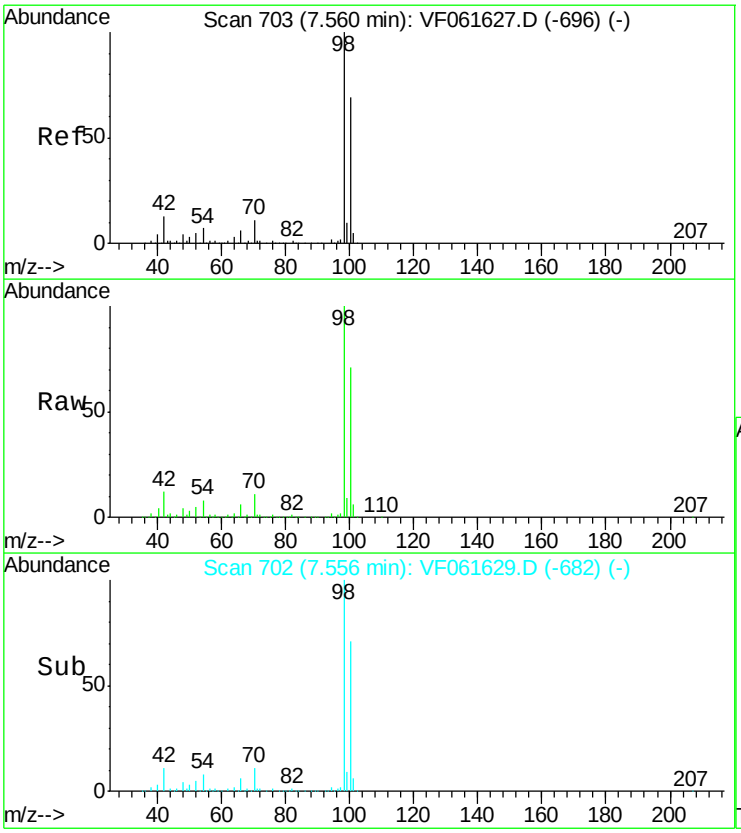
#49
1,4-Dioxane
Concen: 2541.936 ug/l
RT: 6.70 min Scan# 615
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 26696

Ion	Ratio	Lower	Upper
88	100		
43	31.9	32.3	48.5#
58	65.4	59.4	89.2

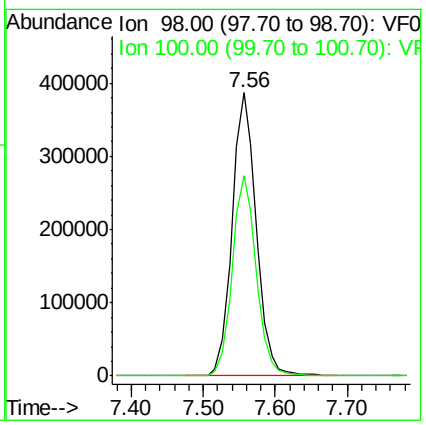


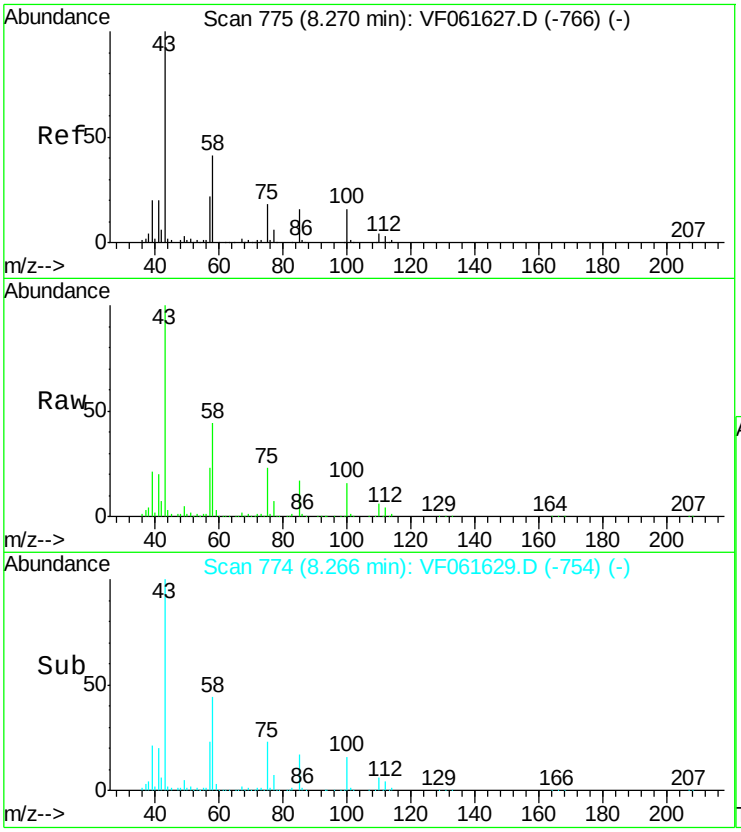


#50
Toluene-d8
Concen: 104.709 ug/l
RT: 7.56 min Scan# 702
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 98 Resp: 904640

Ion	Ratio	Lower	Upper
98	100		
100	70.8	55.4	83.2



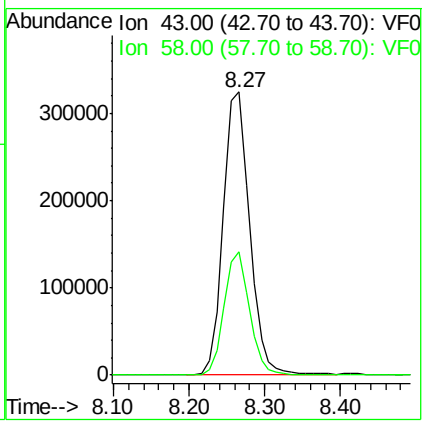


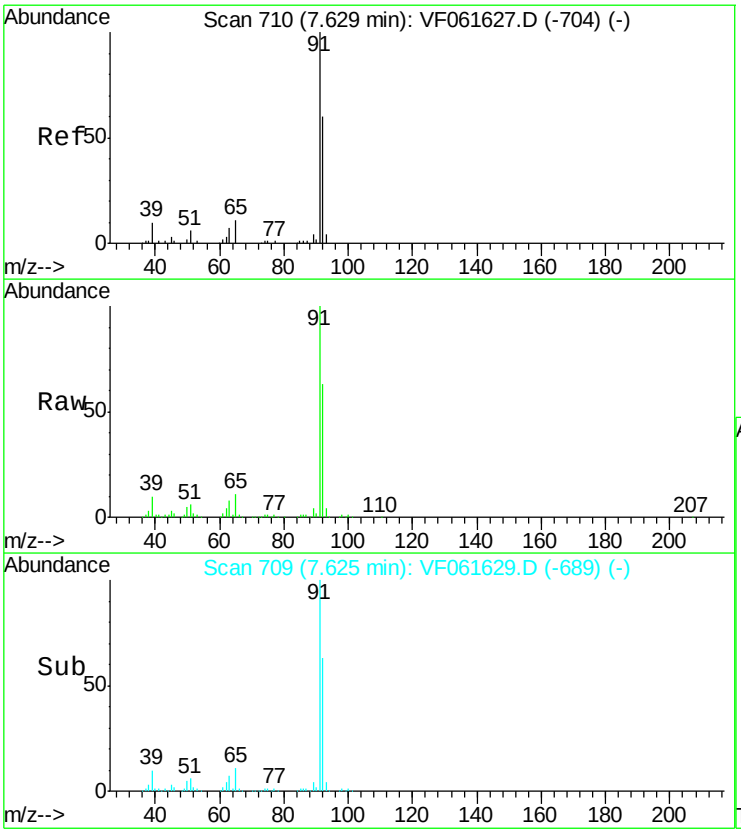
#51
4-Methyl-2-Pentanone
Concen: 465.901 ug/l
RT: 8.27 min Scan# 774
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 784766

Ion	Ratio	Lower	Upper
43	100		
58	43.6	33.1	49.7

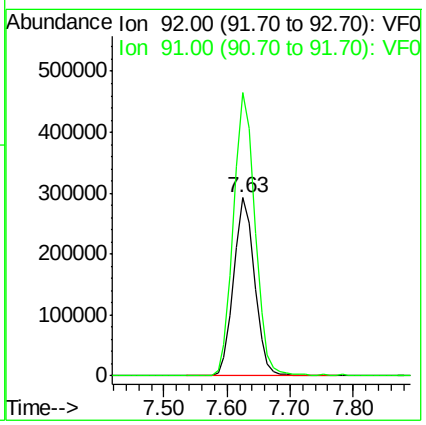


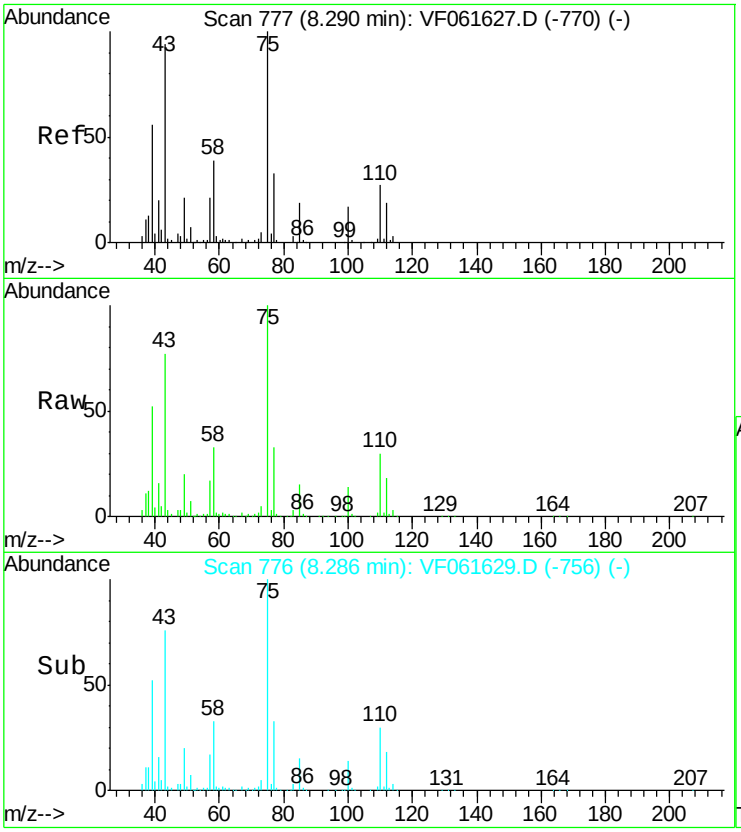


#52
Toluene
Concen: 107.298 ug/l
RT: 7.63 min Scan# 709
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 92 Resp: 673655

Ion	Ratio	Lower	Upper
92	100		
91	158.9	133.9	200.9



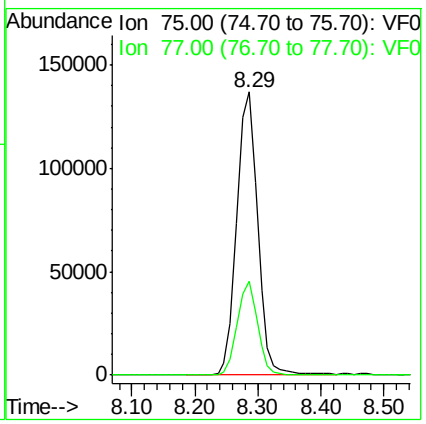


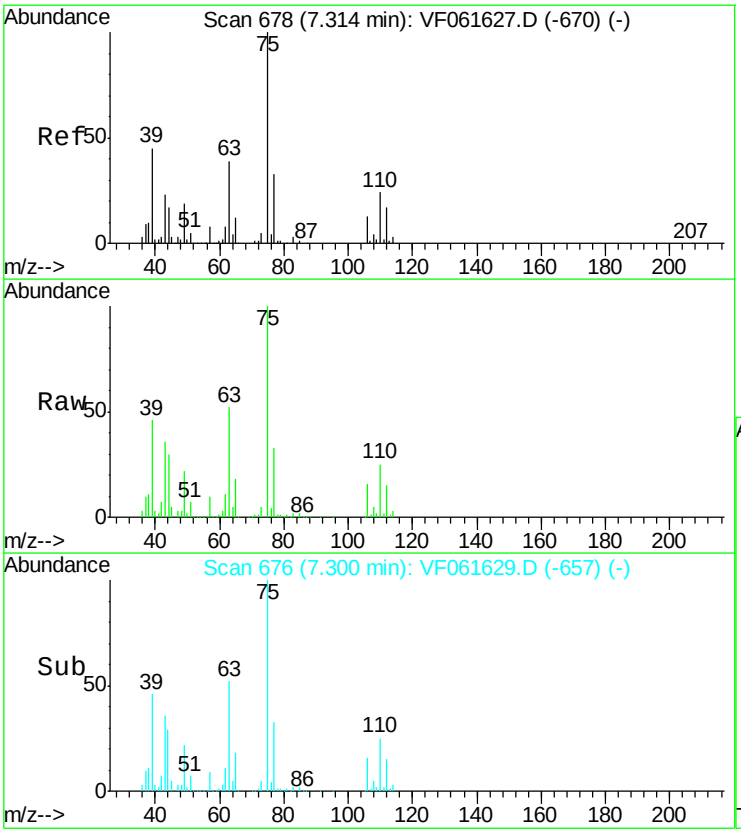
#53
t-1,3-Dichloropropene
Concen: 94.738 ug/l
RT: 8.29 min Scan# 776
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 75 Resp: 313413

Ion	Ratio	Lower	Upper
75	100		
77	33.2	26.2	39.2

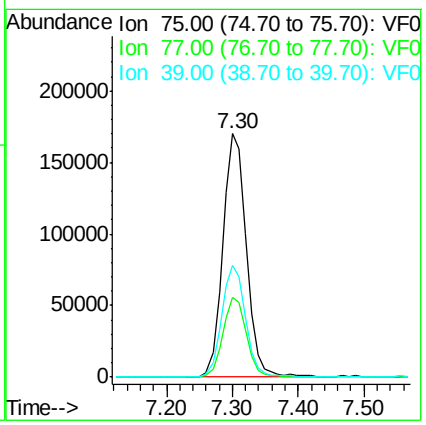


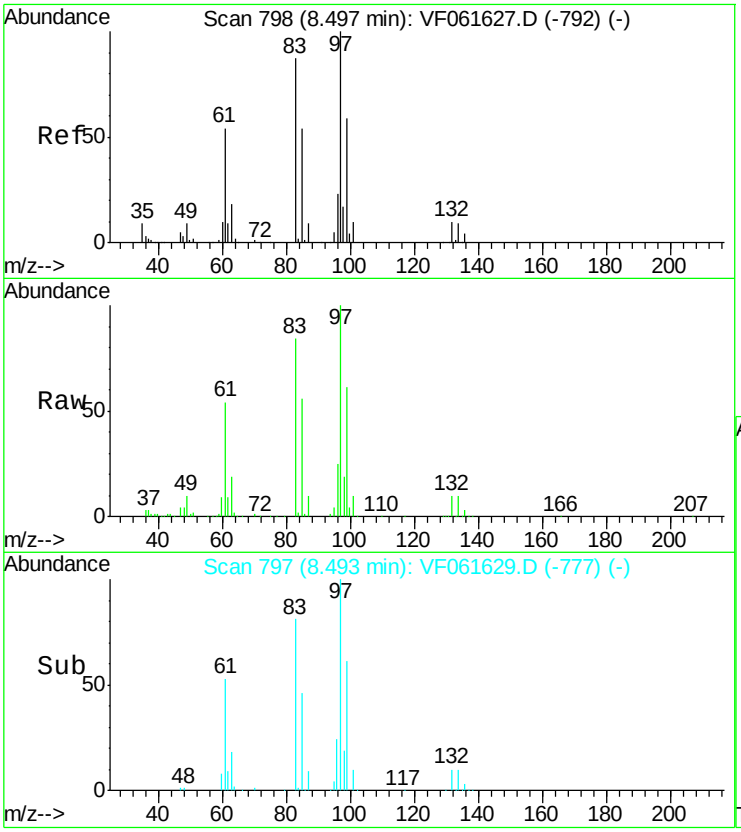


#54
cis-1,3-Dichloropropene
Concen: 101.408 ug/l
RT: 7.30 min Scan# 676
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 75 Resp: 425171

Ion	Ratio	Lower	Upper
75	100		
77	32.9	26.4	39.6
39	45.7	36.0	54.0



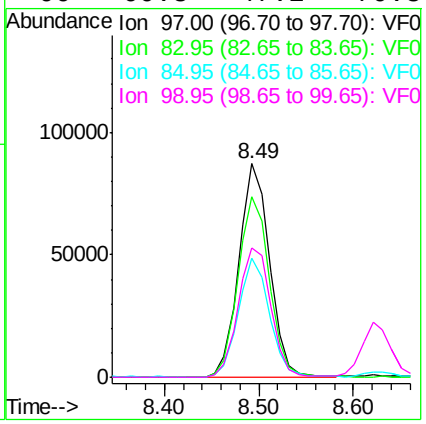


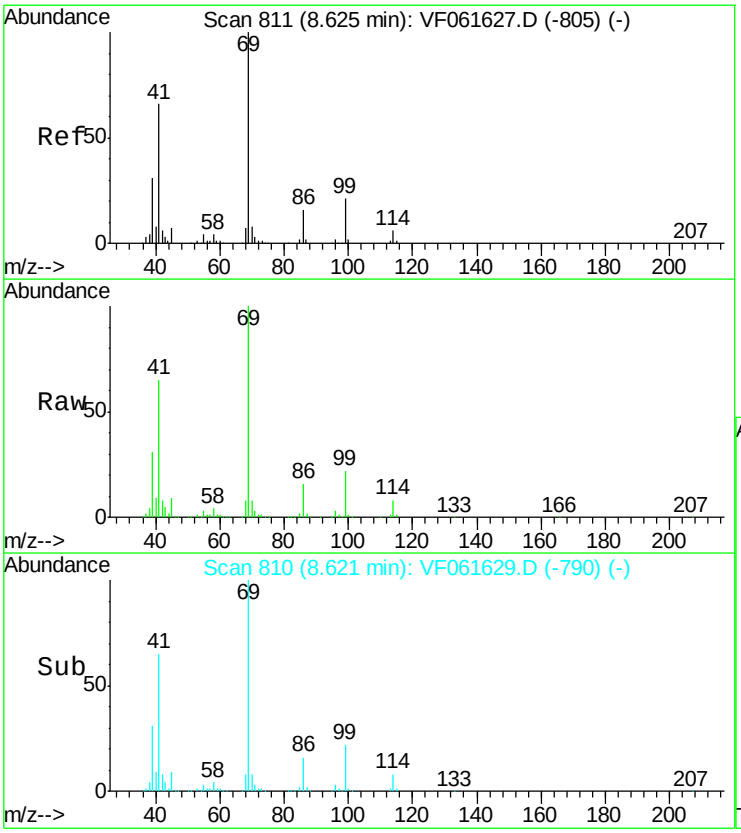
#55
1,1,2-Trichloroethane
Concen: 101.146 ug/l
RT: 8.49 min Scan# 797
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 196455

Ion	Ratio	Lower	Upper
97	100		
83	84.3	69.2	103.8
85	55.9	43.0	64.4
99	60.8	47.2	70.8

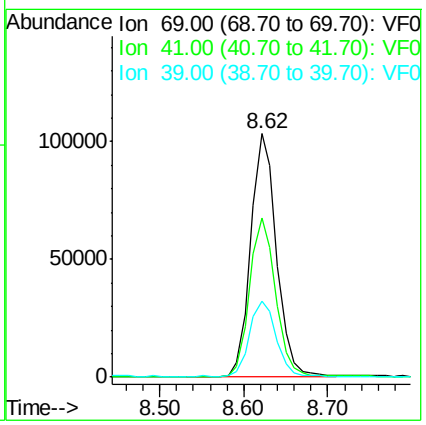


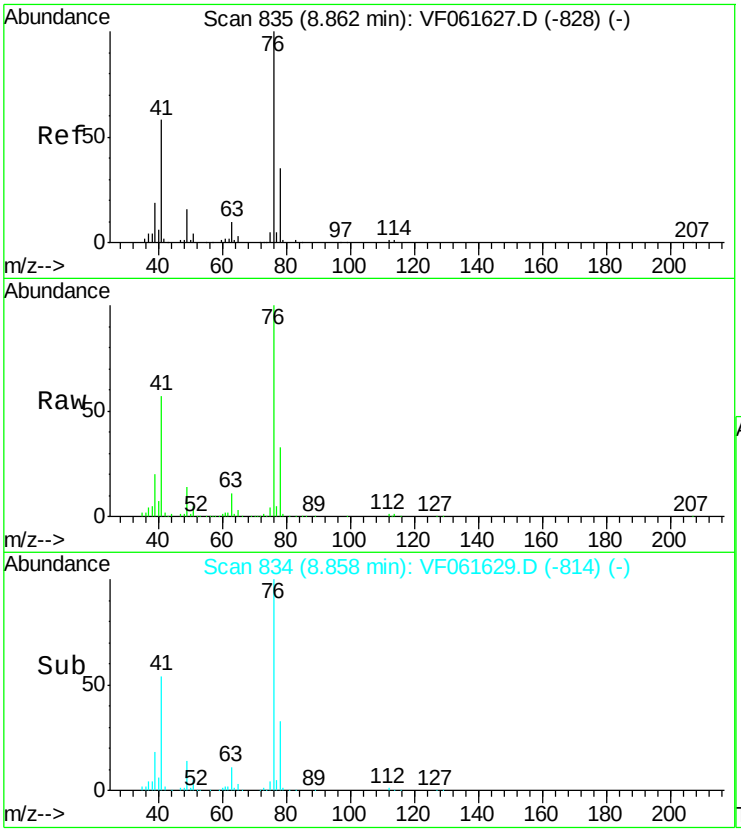


#56
Ethyl methacrylate
Concen: 104.194 ug/l
RT: 8.62 min Scan# 810
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 69 Resp: 224358

Ion	Ratio	Lower	Upper
69	100		
41	65.4	52.9	79.3
39	31.1	24.5	36.7



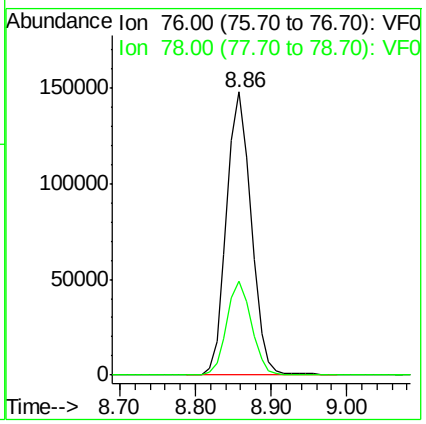


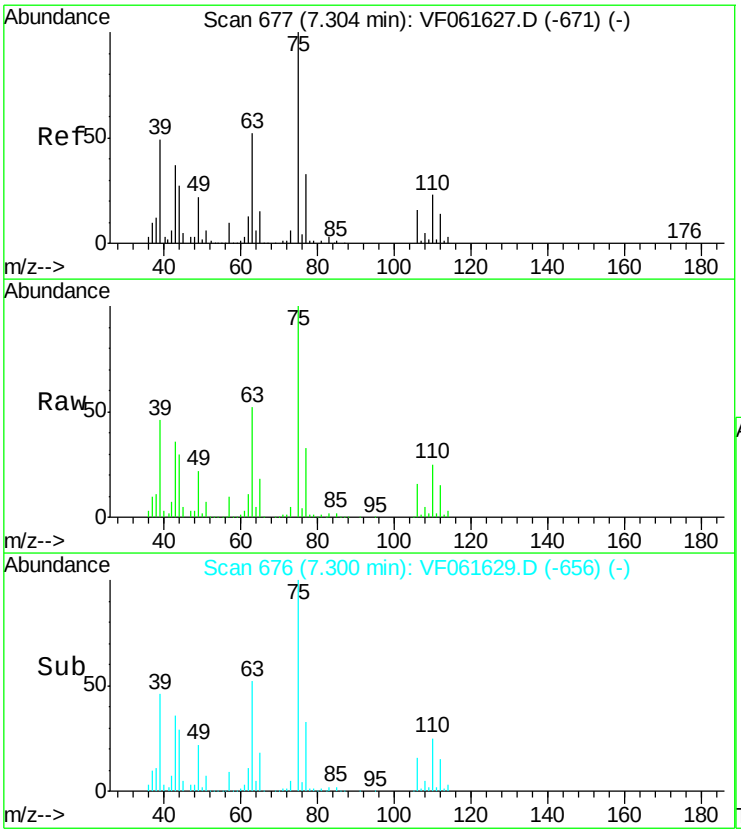
#57
1,3-Dichloropropane
Concen: 99.368 ug/l
RT: 8.86 min Scan# 834
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 335972

Ion	Ratio	Lower	Upper
76	100		
78	33.2	27.8	41.6

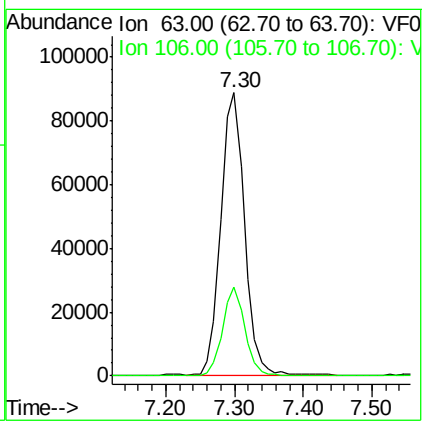


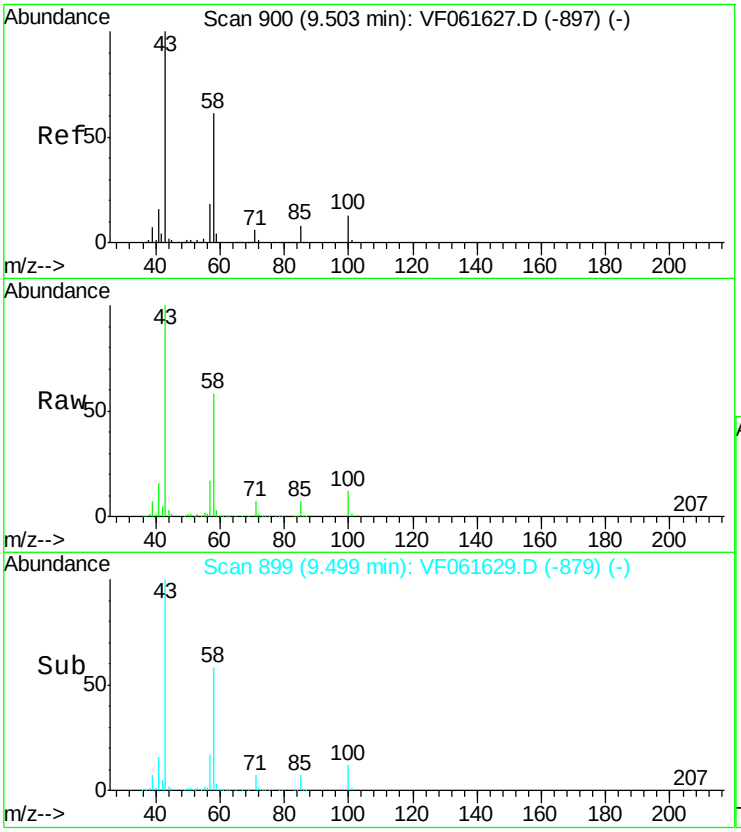


#58
2-Chloroethyl Vinyl ether
Concen: 578.457 ug/l
RT: 7.30 min Scan# 676
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 63 Resp: 210110

Ion	Ratio	Lower	Upper
63	100		
106	31.2	24.6	36.8



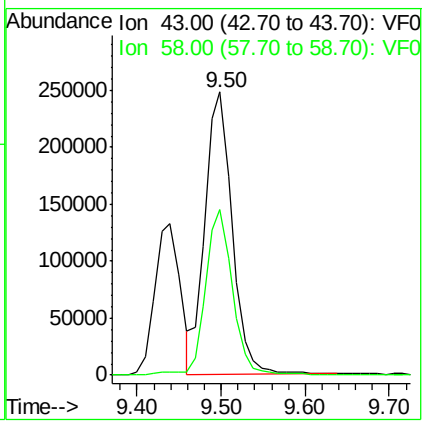


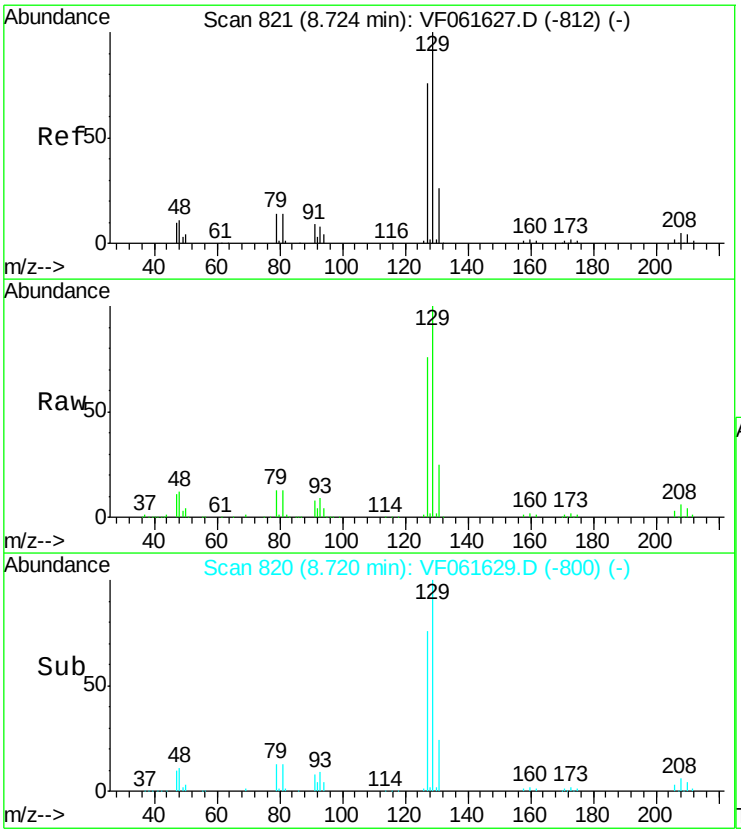
#59
2-Hexanone
Concen: 486.503 ug/l
RT: 9.50 min Scan# 899
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 555054

Ion	Ratio	Lower	Upper
43	100		
58	58.4	28.5	85.5

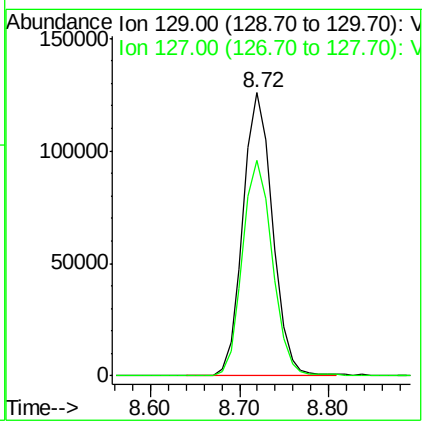


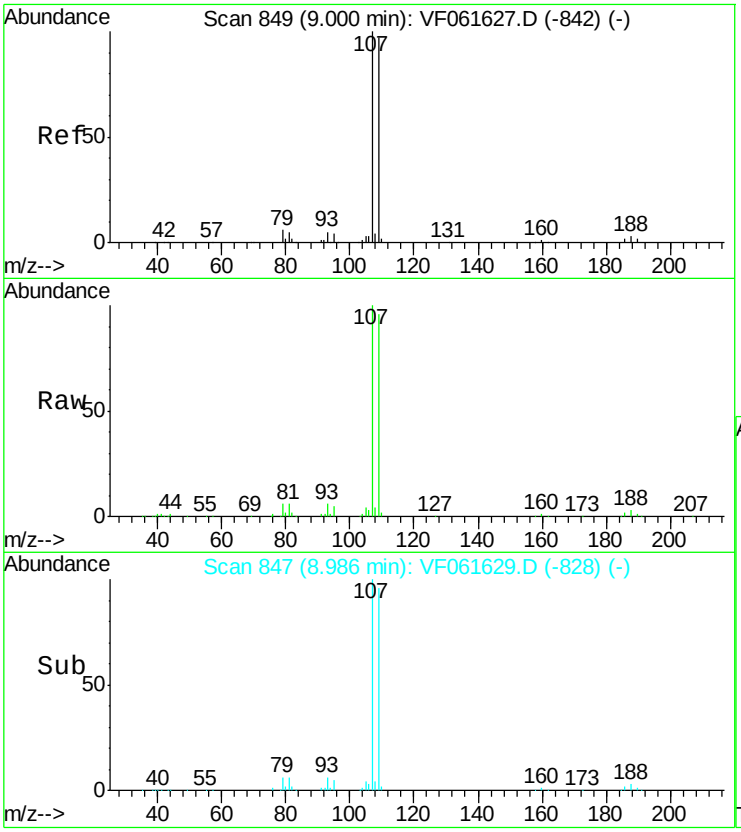


#60
Dibromochloromethane
Concen: 107.314 ug/l
RT: 8.72 min Scan# 820
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion:129 Resp: 289580

Ion	Ratio	Lower	Upper
129	100		
127	76.2	37.8	113.4



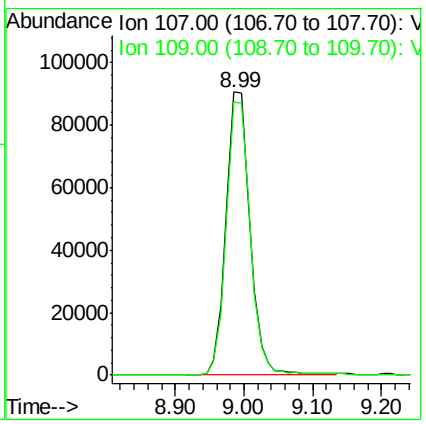


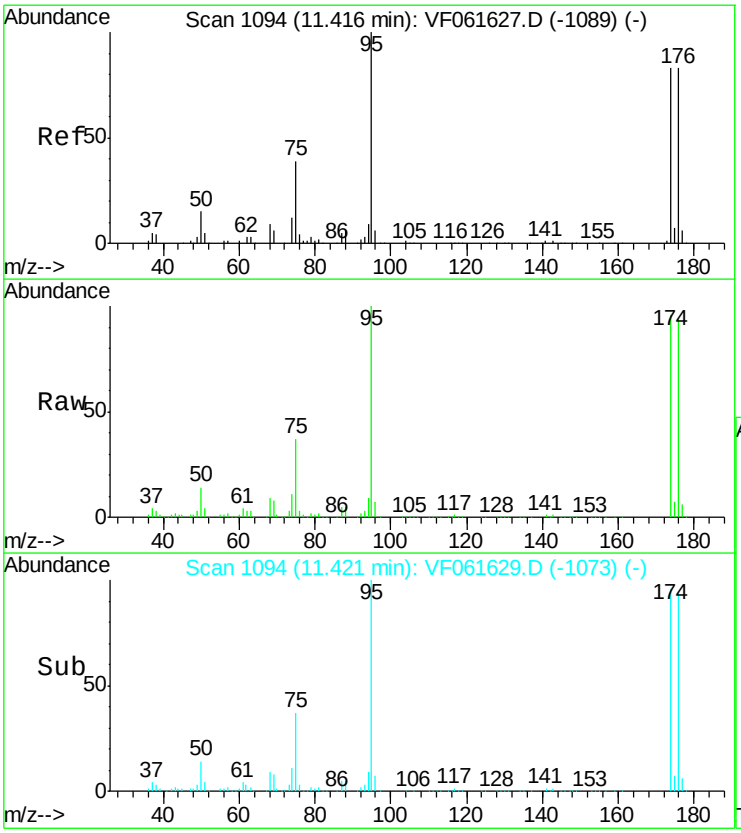
#61
1,2-Dibromoethane
Concen: 108.751 ug/l
RT: 8.99 min Scan# 847
Delta R.T. -0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 220292

Ion	Ratio	Lower	Upper
107	100		
109	96.3	77.4	116.0

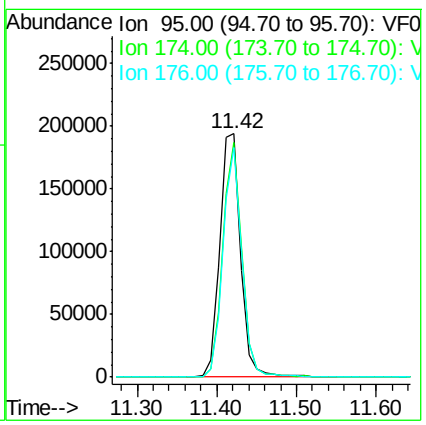


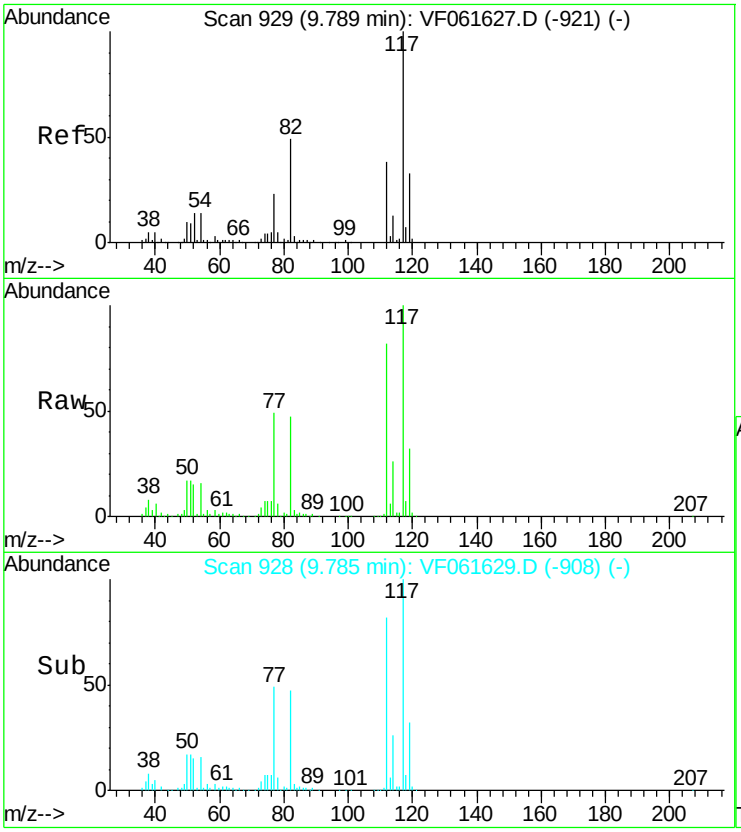


#62
4-Bromofluorobenzene
Concen: 94.421 ug/l
RT: 11.42 min Scan# 1094
Delta R.T. 0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 95 Resp: 360678

Ion	Ratio	Lower	Upper
95	100		
174	96.2	0.0	165.8
176	94.2	0.0	167.0



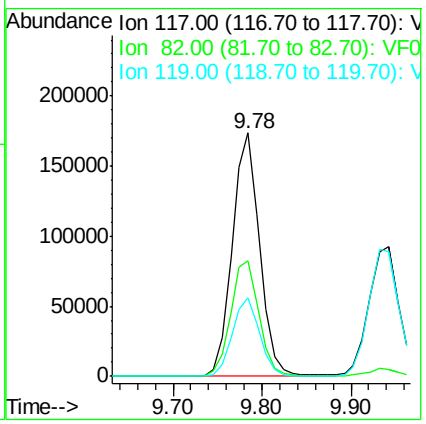


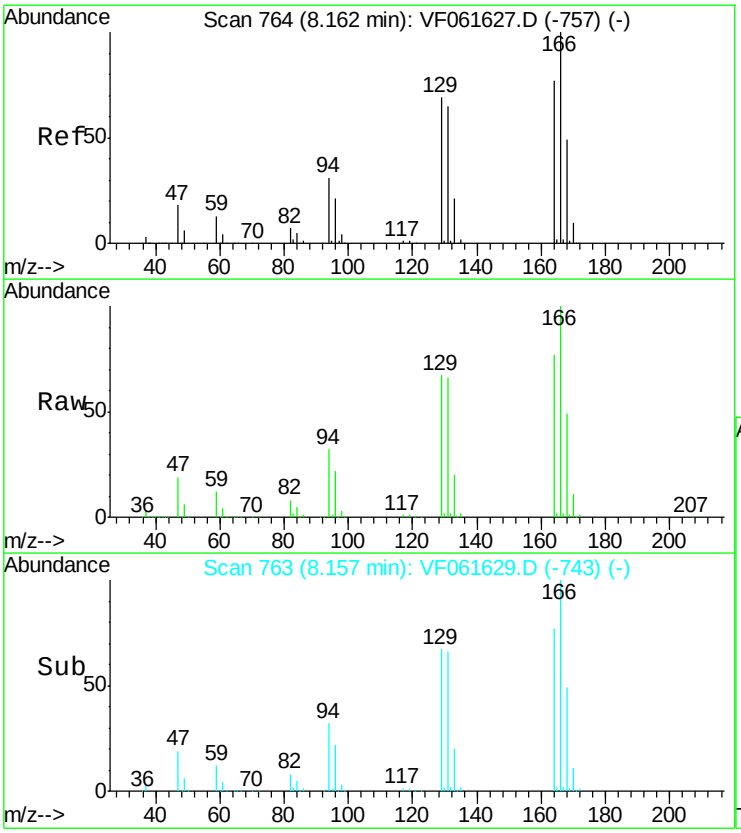
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.78 min Scan# 928
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 373593

Ion	Ratio	Lower	Upper
117	100		
82	47.4	39.3	58.9
119	32.3	26.6	40.0

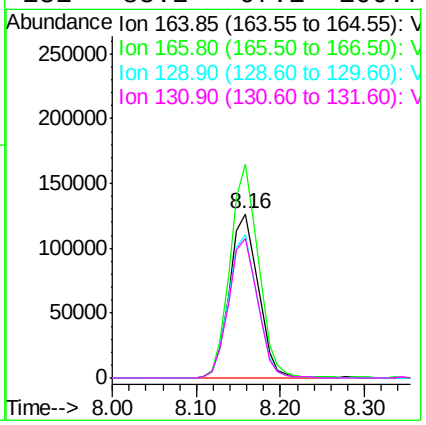


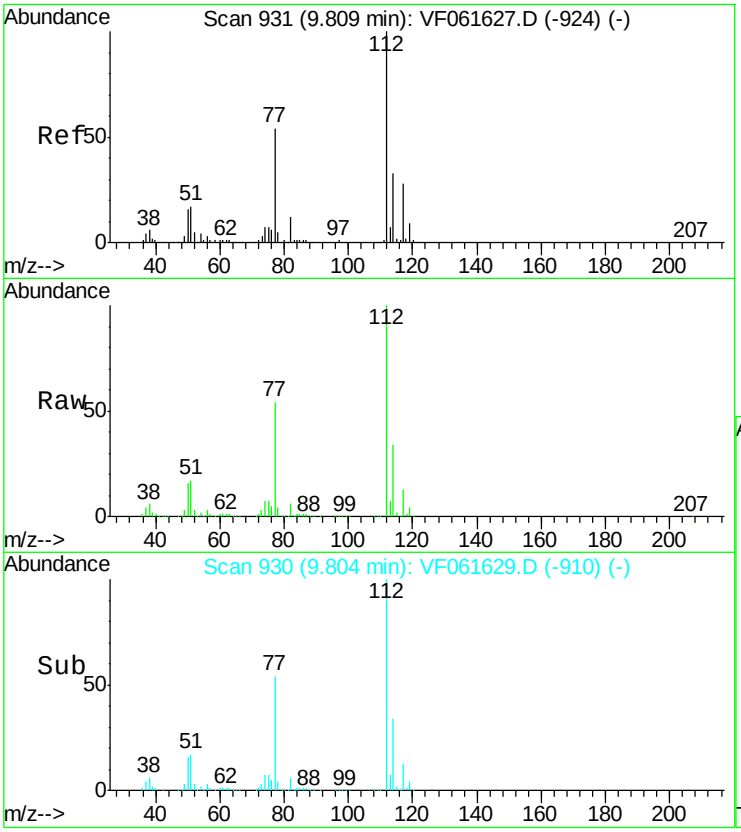


#64
Tetrachloroethene
Concen: 106.998 ug/l
RT: 8.16 min Scan# 763
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion:164 Resp: 302456

Ion	Ratio	Lower	Upper
164	100		
166	129.8	103.9	155.9
129	87.1	71.3	106.9
131	85.2	67.1	100.7



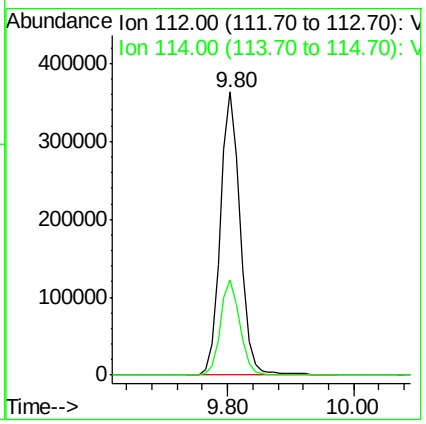


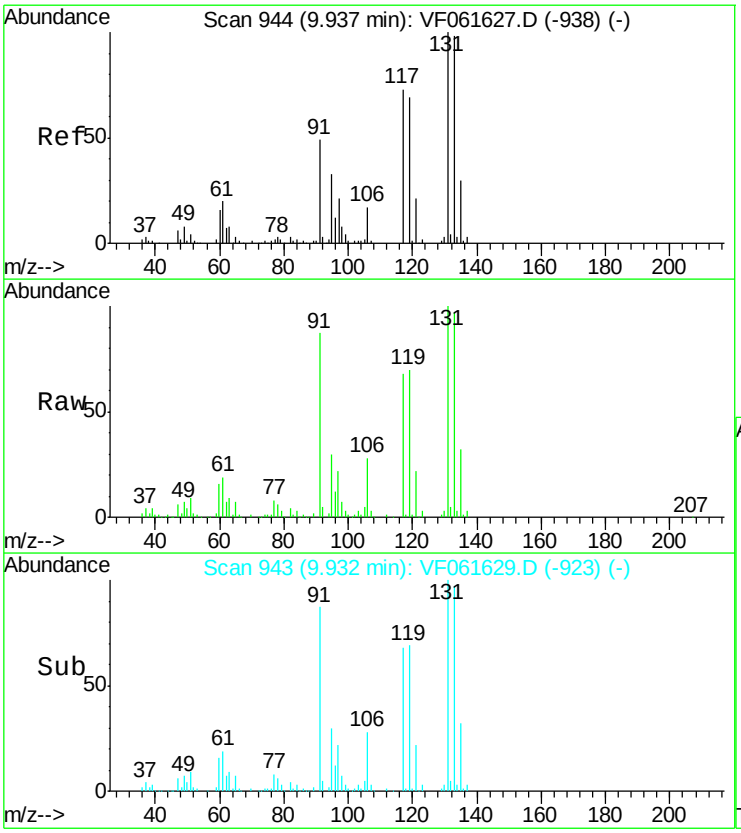
#65
Chlorobenzene
Concen: 109.643 ug/l
RT: 9.80 min Scan# 930
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 796706

Ion	Ratio	Lower	Upper
112	100		
114	33.7	26.2	39.2

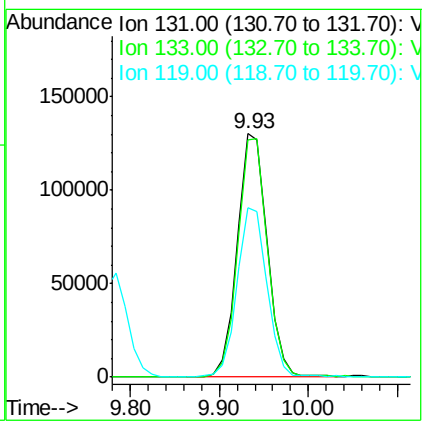


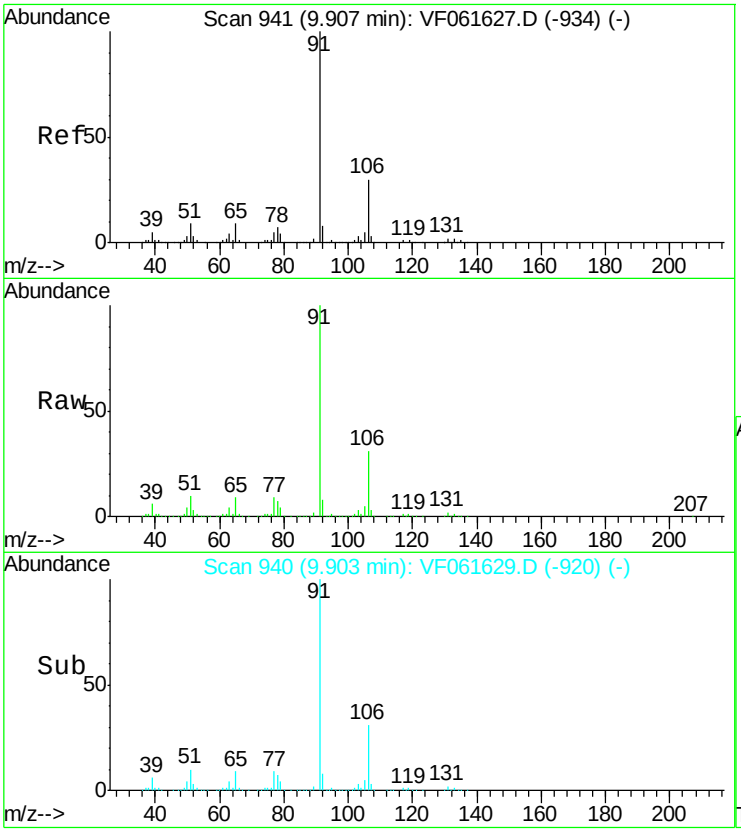


#66
1,1,1,2-Tetrachloroethane
Concen: 101.097 ug/l
RT: 9.93 min Scan# 943
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion:131 Resp: 302980

Ion	Ratio	Lower	Upper
131	100		
133	97.5	48.9	146.6
119	69.6	34.8	104.3



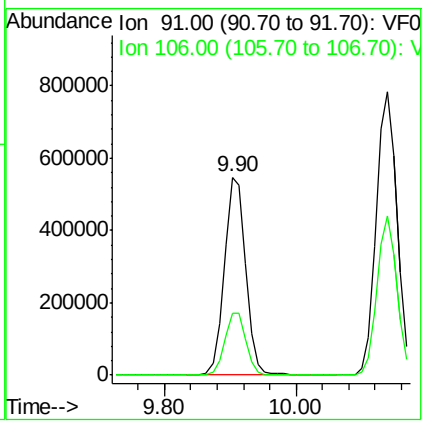


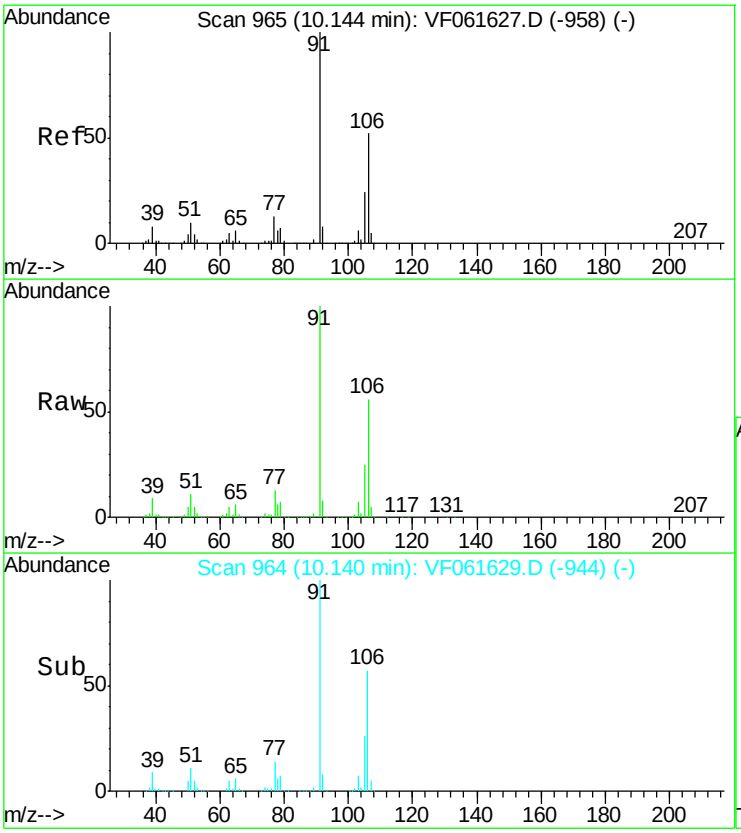
#67
Ethyl Benzene
Concen: 94.220 ug/l
RT: 9.90 min Scan# 940
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1246460

Ion	Ratio	Lower	Upper
91	100		
106	31.2	24.1	36.1

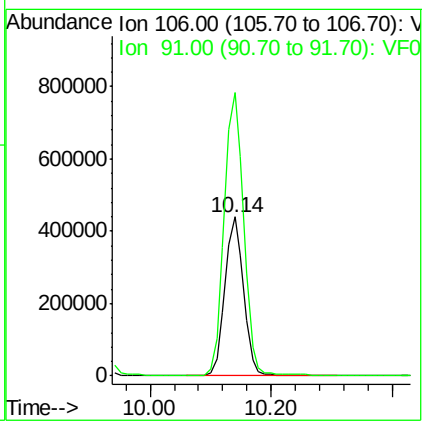


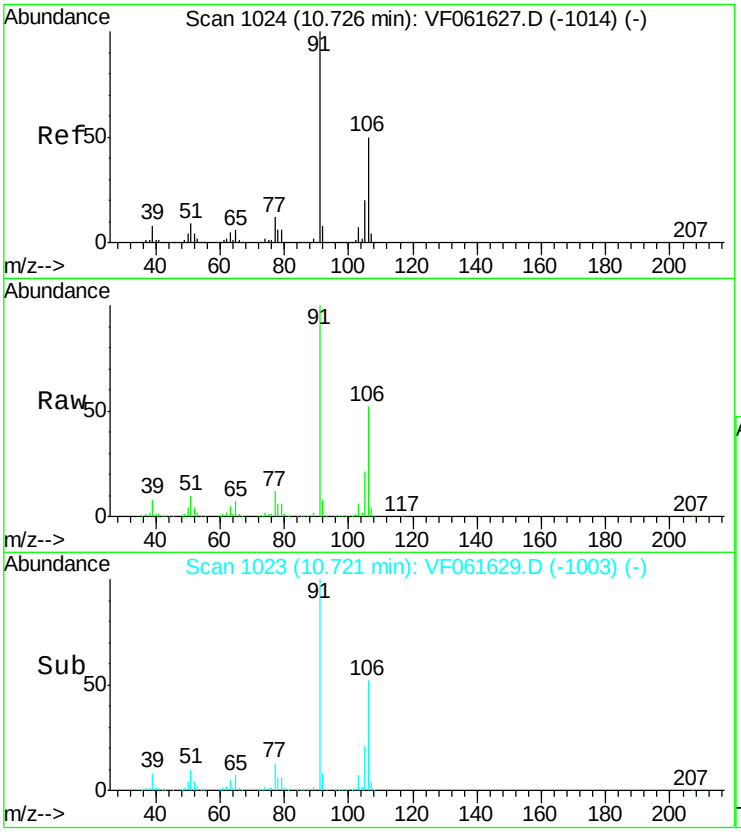


#68
m/p-Xylenes
Concen: 206.240 ug/l
RT: 10.14 min Scan# 964
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion:106 Resp: 946584

Ion	Ratio	Lower	Upper
106	100		
91	177.9	153.0	229.6



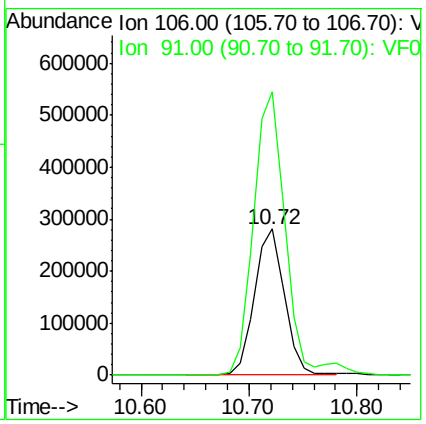


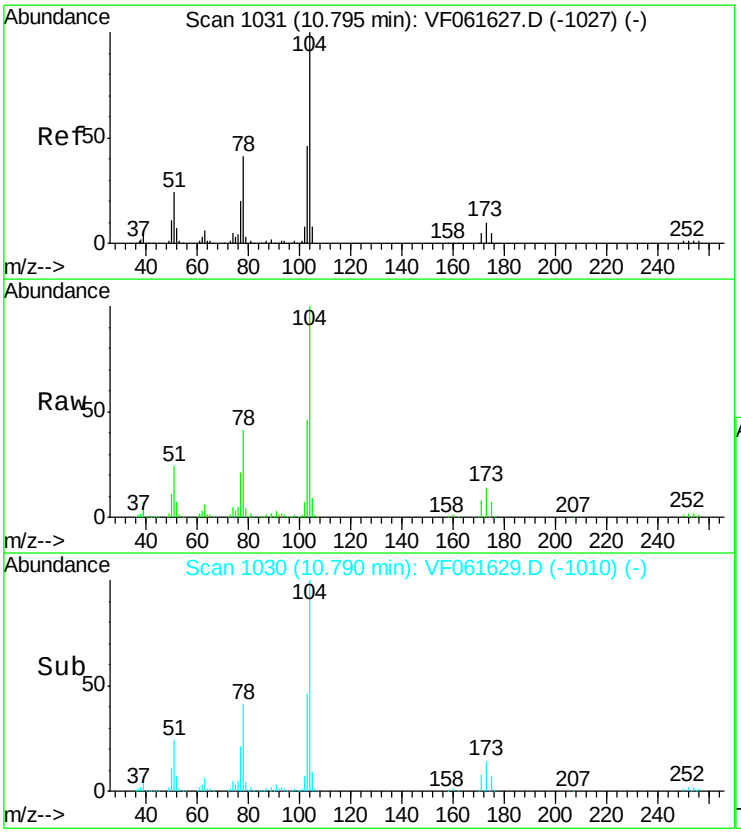
#69
o-Xylene
Concen: 106.427 ug/l
RT: 10.72 min Scan# 1023
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 538703

Ion	Ratio	Lower	Upper
106	100		
91	194.0	100.1	300.1

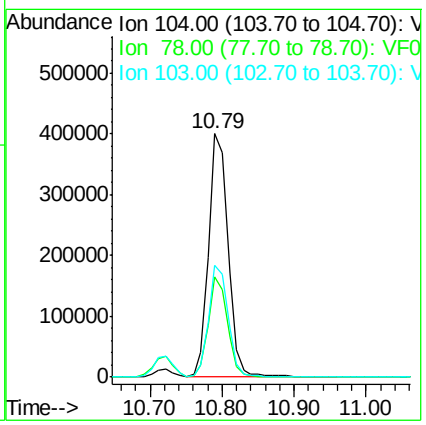


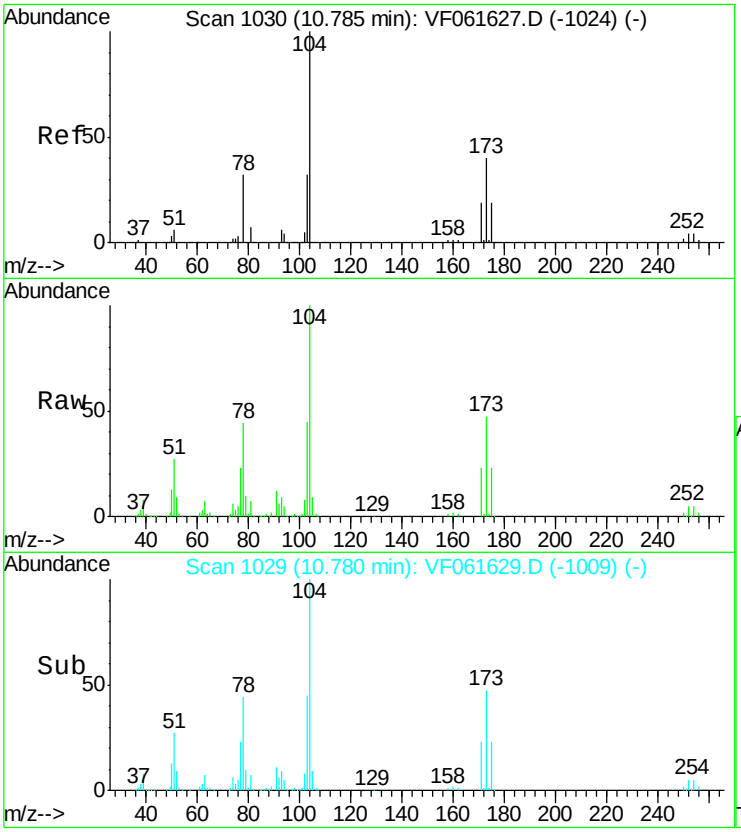


#70
Styrene
Concen: 106.692 ug/l
RT: 10.79 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion:104 Resp: 747828

Ion	Ratio	Lower	Upper
104	100		
78	41.1	33.2	49.8
103	46.2	37.2	55.8



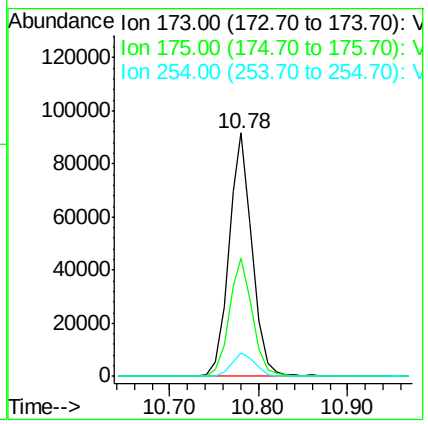


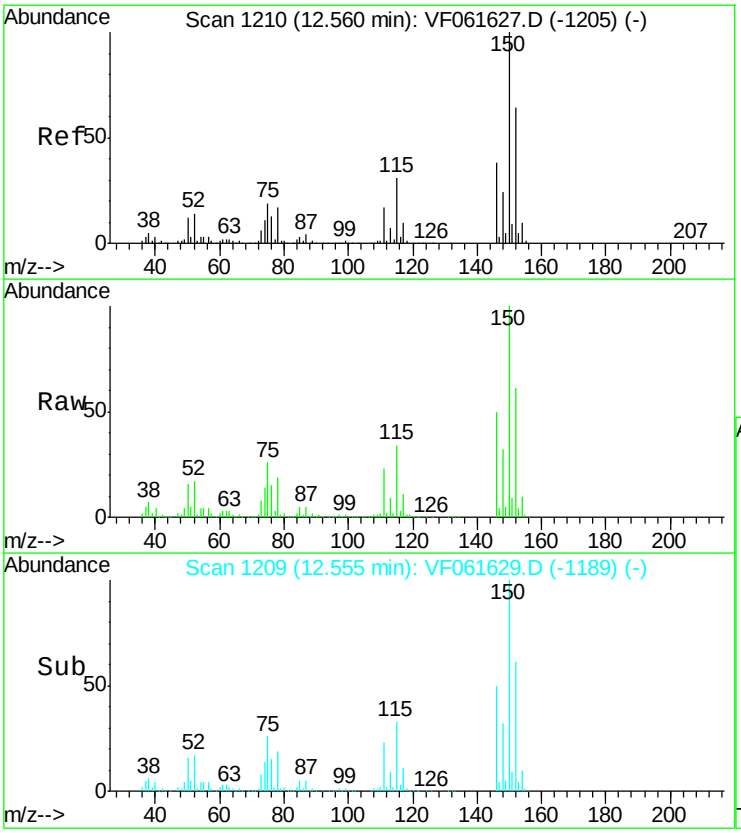
#71
Bromoform
Concen: 117.473 ug/l
RT: 10.78 min Scan# 1029
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:173 Resp: 166632

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.0	72.0
254	9.9	8.2	12.2

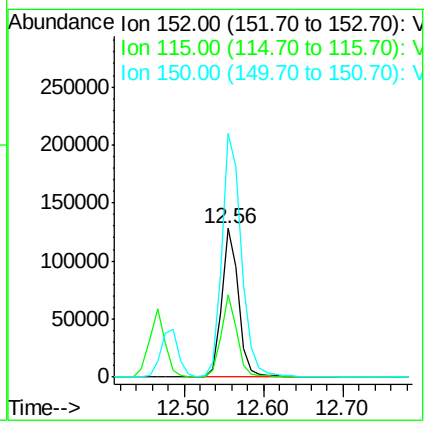


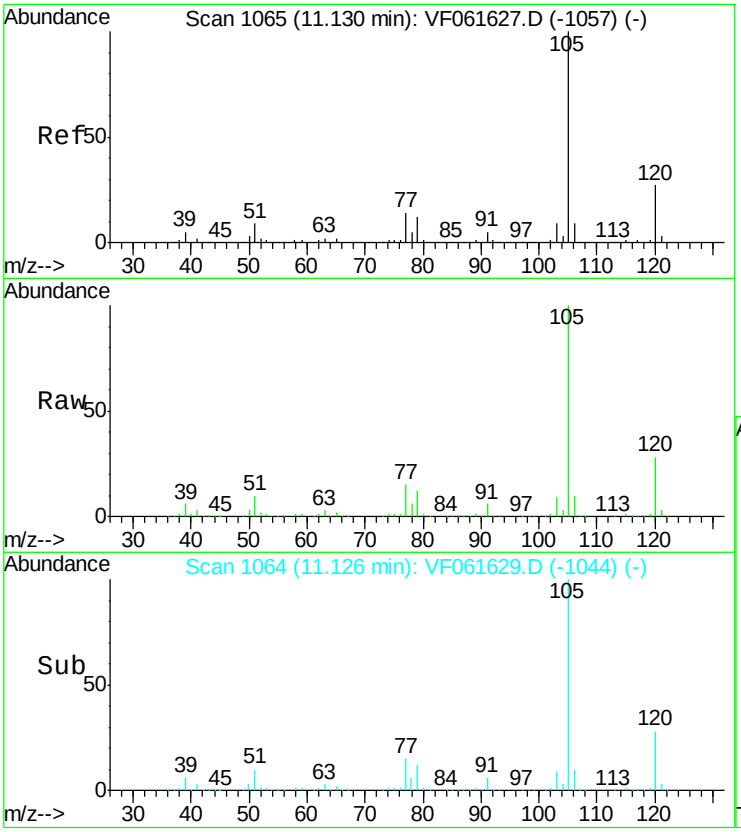


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.56 min Scan# 1209
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion:152 Resp: 190603

Ion	Ratio	Lower	Upper
152	100		
115	55.0	24.3	72.8
150	163.8	0.0	312.0



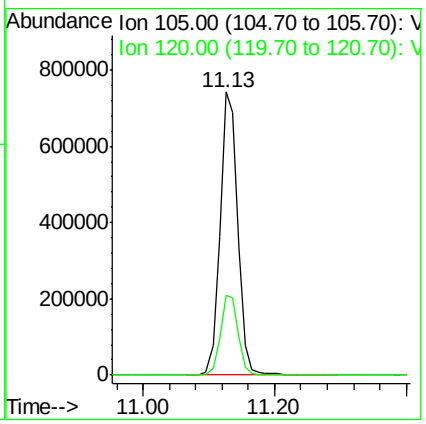


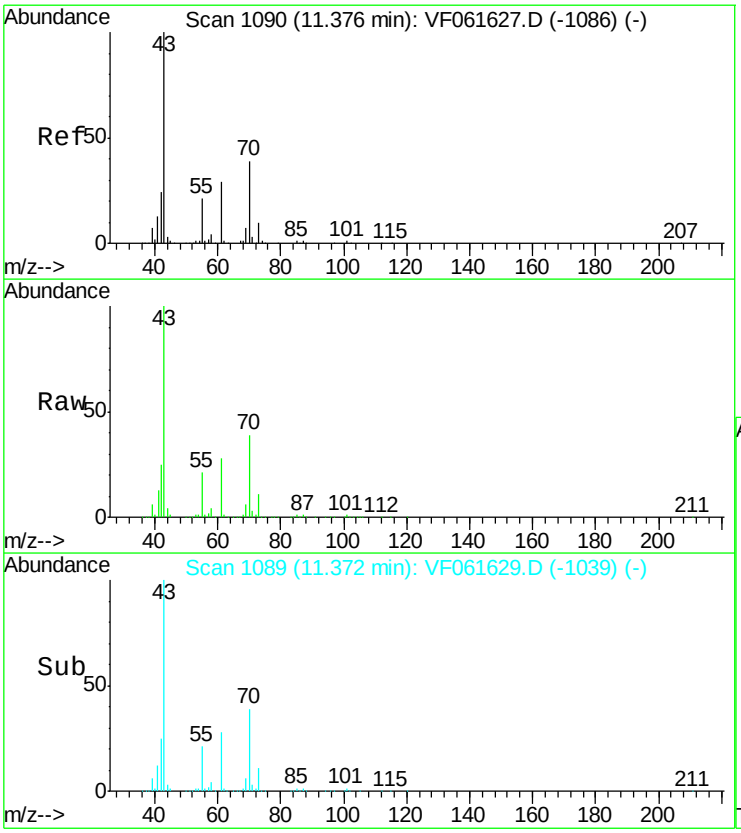
#73
Isopropylbenzene
Concen: 94.023 ug/l
RT: 11.13 min Scan# 1064
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1385228

Ion	Ratio	Lower	Upper
105	100		
120	28.4	13.4	40.1

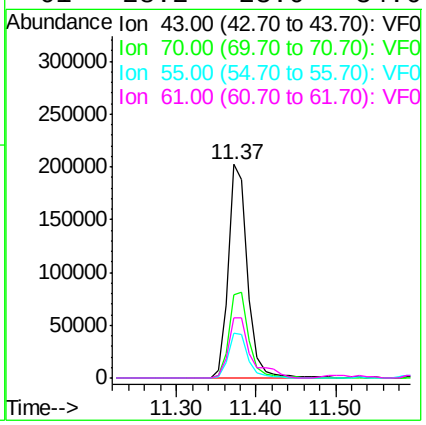


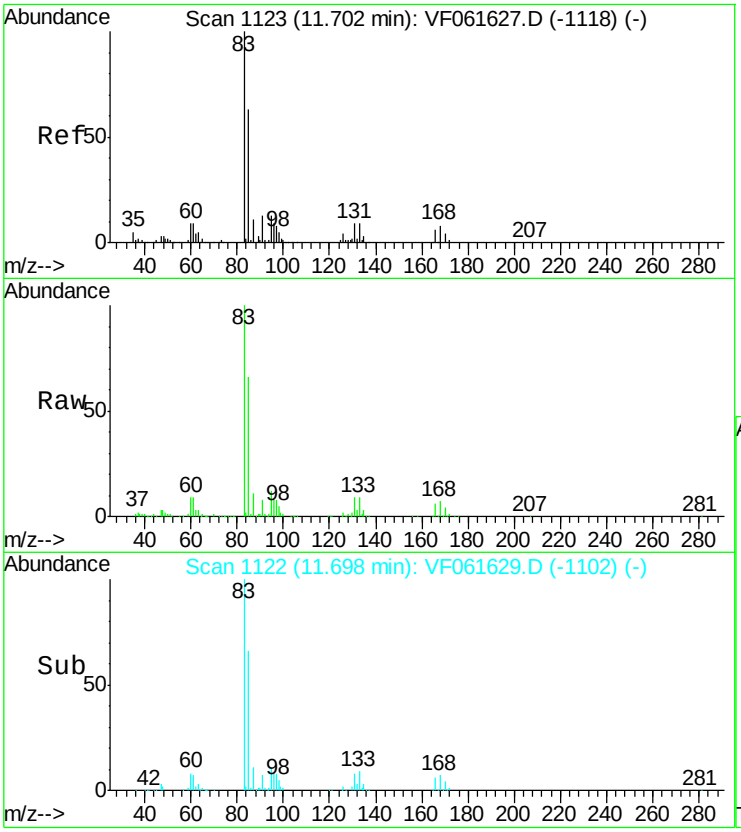


#74
N-amyl acetate
Concen: 92.421 ug/l
RT: 11.37 min Scan# 1089
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 43 Resp: 342843

Ion	Ratio	Lower	Upper
43	100		
70	38.7	31.5	47.3
55	20.9	16.7	25.1
61	28.2	23.0	34.6



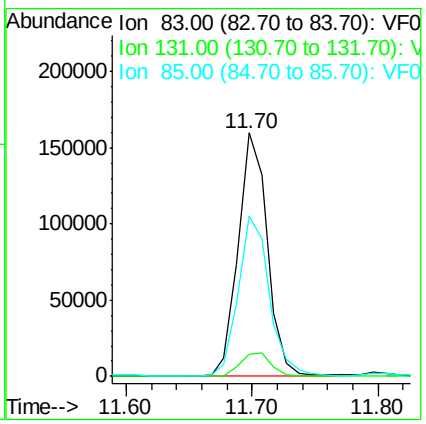


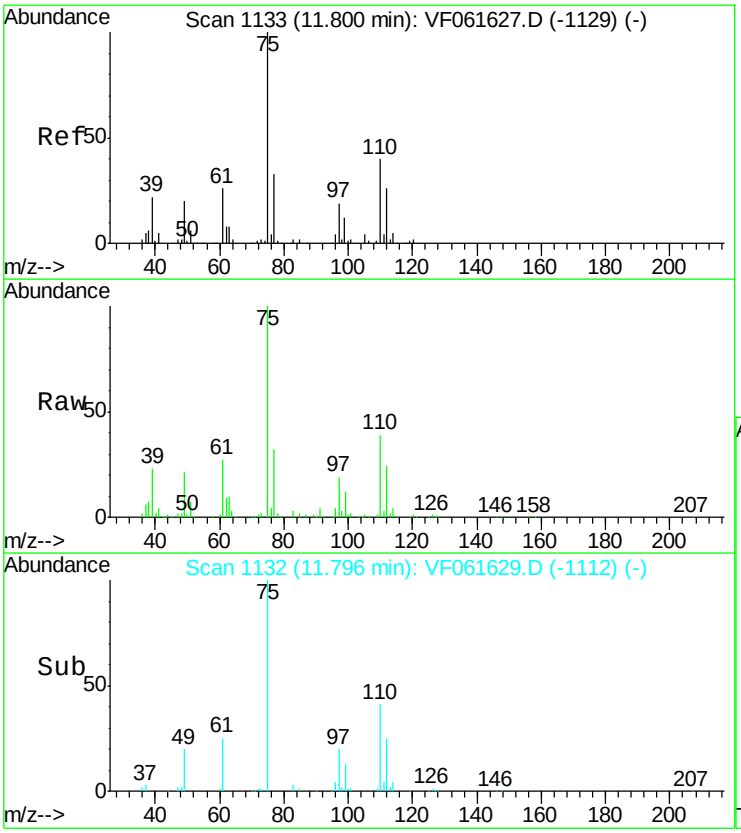
#75
1,1,2,2-Tetrachloroethane
Concen: 93.018 ug/l
RT: 11.70 min Scan# 1122
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 255800

Ion	Ratio	Lower	Upper
83	100		
131	8.9	4.4	13.2
85	65.7	31.5	94.5

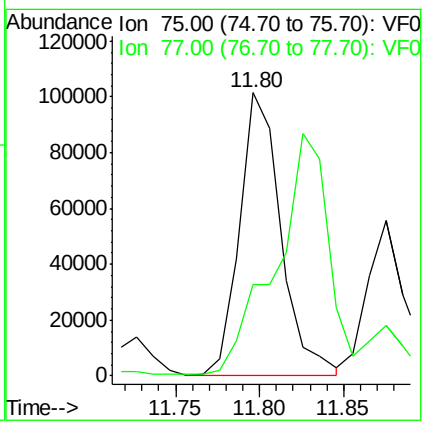


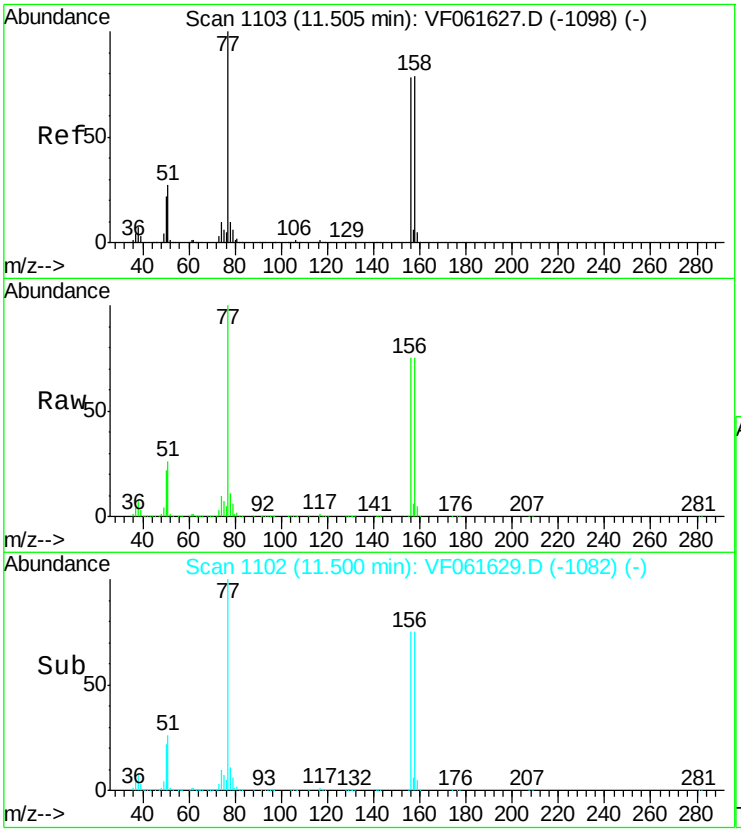


#76
1,2,3-Trichloropropane
Concen: 87.878 ug/l
RT: 11.80 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 75 Resp: 171701

Ion	Ratio	Lower	Upper
75	100		
77	32.1	16.6	49.7



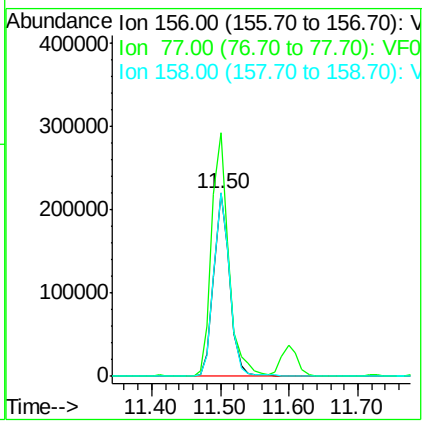


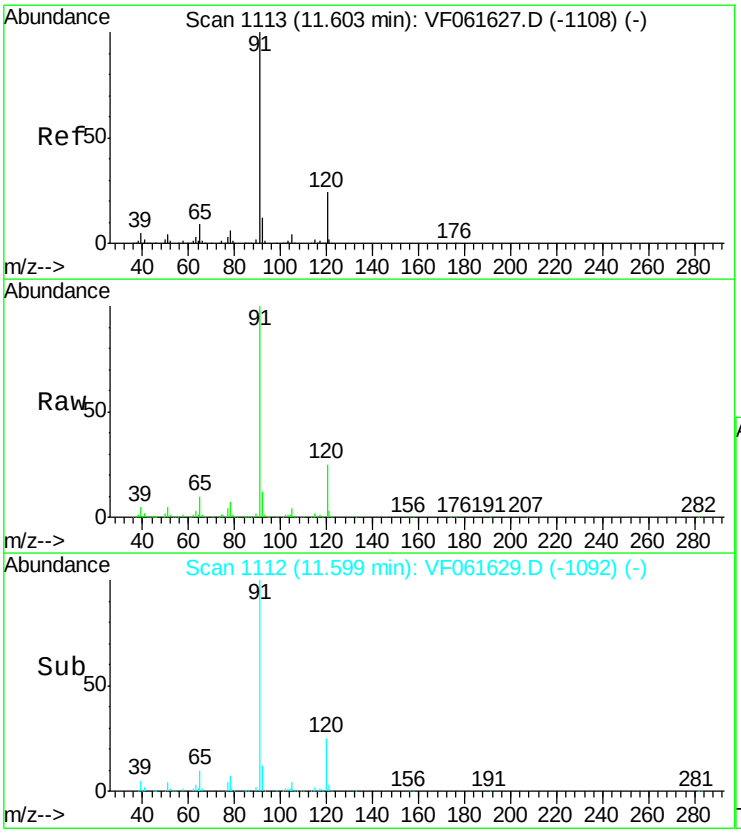
#77
Bromobenzene
Concen: 109.828 ug/l
RT: 11.50 min Scan# 1102
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 355994

Ion	Ratio	Lower	Upper
156	100		
77	132.8	64.3	192.7
158	100.0	50.9	152.7

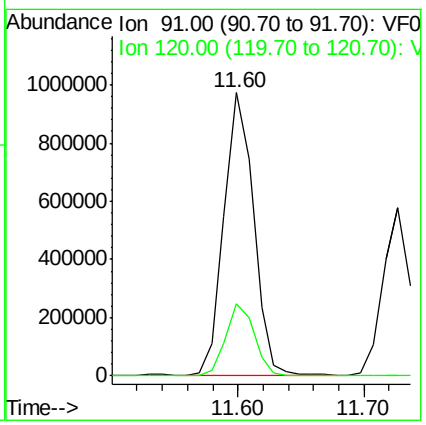


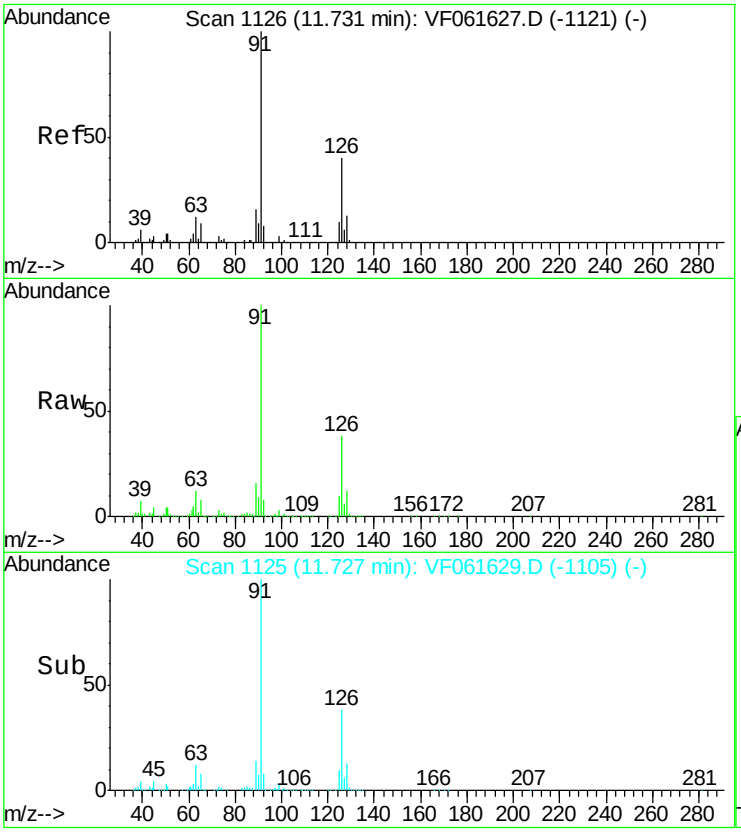


#78
n-propylbenzene
Concen: 89.621 ug/l
RT: 11.60 min Scan# 1112
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 91 Resp: 1586016

Ion	Ratio	Lower	Upper
91	100		
120	25.3	12.1	36.3



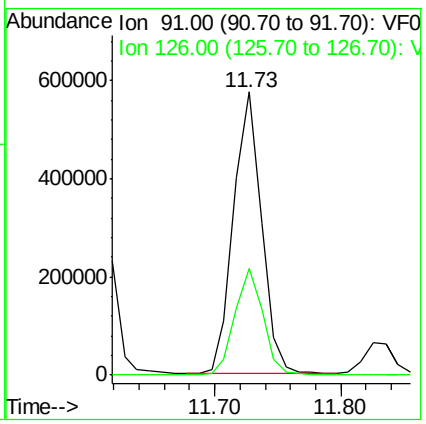


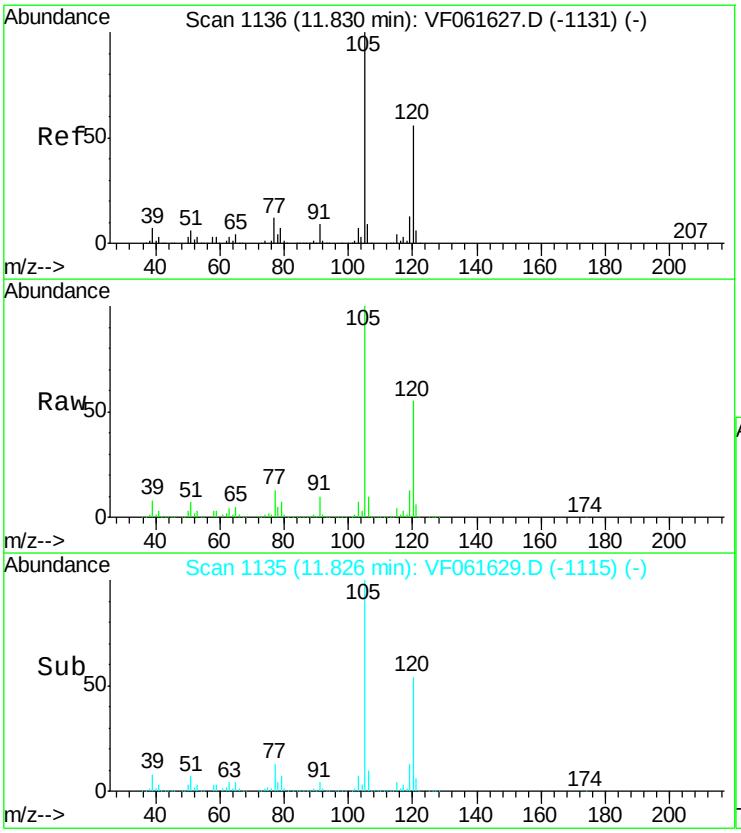
#79
2-Chlorotoluene
Concen: 87.193 ug/l
RT: 11.73 min Scan# 1125
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 878623

Ion	Ratio	Lower	Upper
91	100		
126	37.6	19.8	59.4

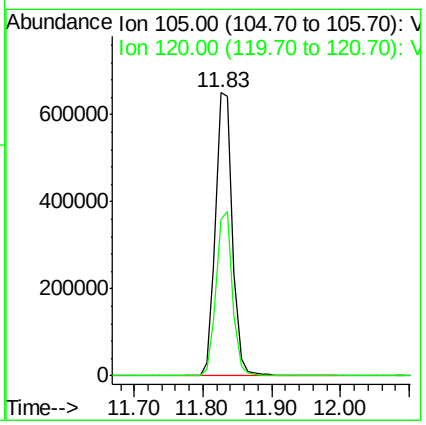


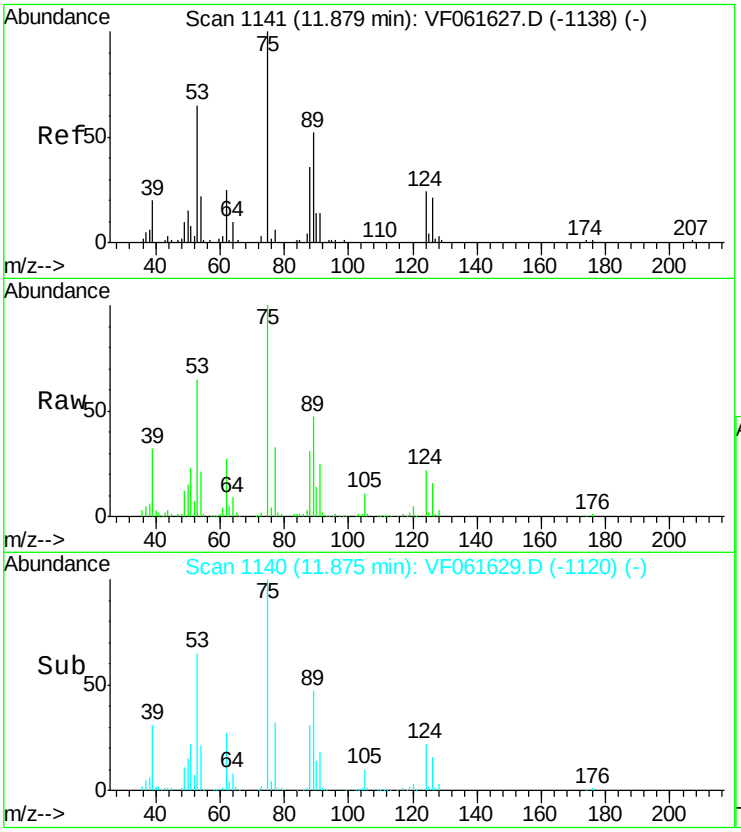


#80
1,3,5-Trimethylbenzene
Concen: 91.533 ug/l
RT: 11.83 min Scan# 1135
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion:105 Resp: 1112481

Ion	Ratio	Lower	Upper
105	100		
120	55.3	27.9	83.6



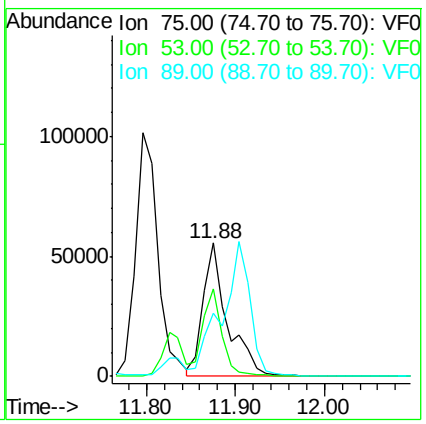


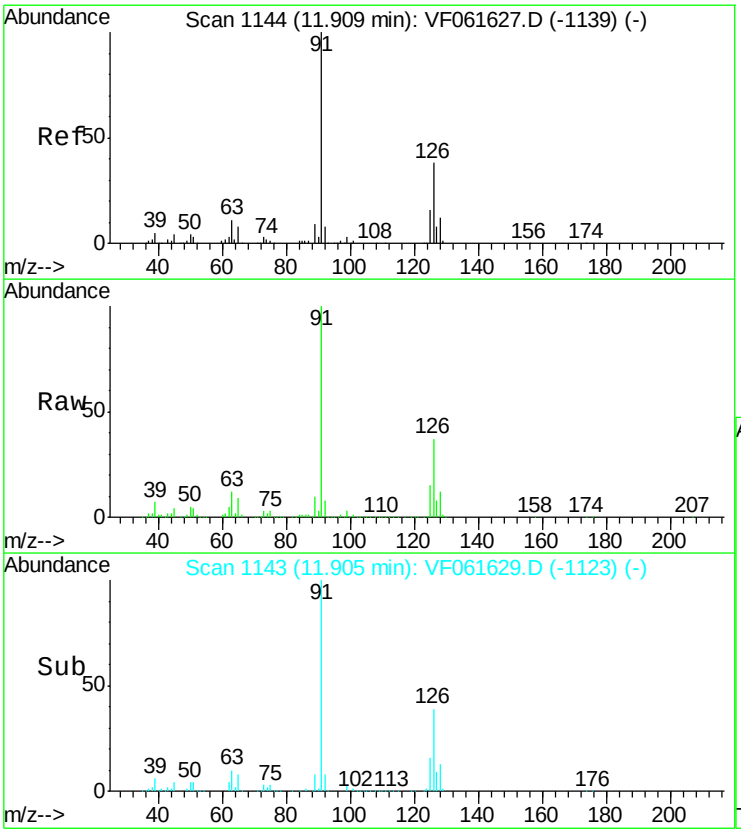
#81
trans-1,4-Dichloro-2-butene
Concen: 129.028 ug/l
RT: 11.88 min Scan# 1140
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 105381

Ion	Ratio	Lower	Upper
75	100		
53	65.2	53.7	80.5
89	47.2	41.6	62.4

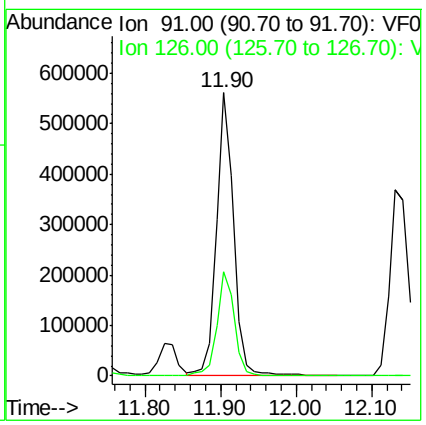


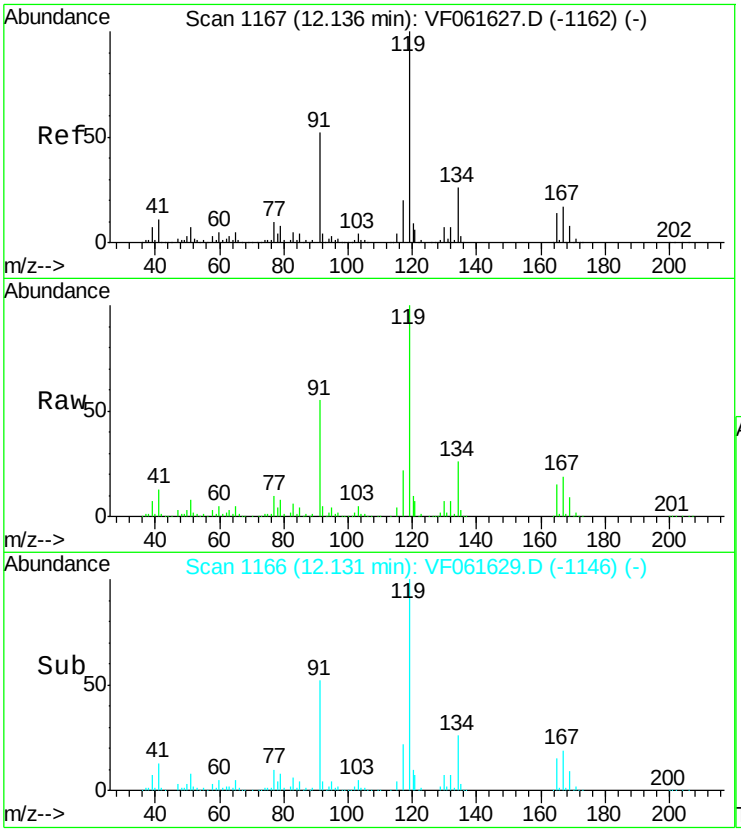


#82
4-Chlorotoluene
Concen: 84.746 ug/l
RT: 11.90 min Scan# 1143
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 91 Resp: 887178

Ion	Ratio	Lower	Upper
91	100		
126	36.9	19.1	57.1



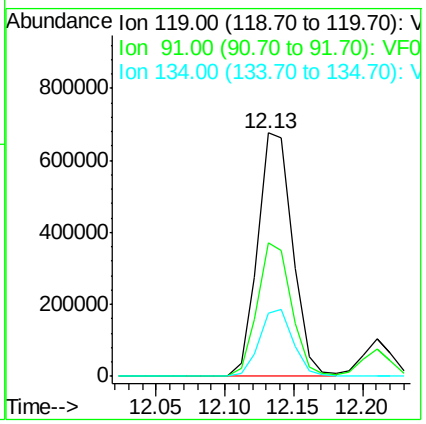


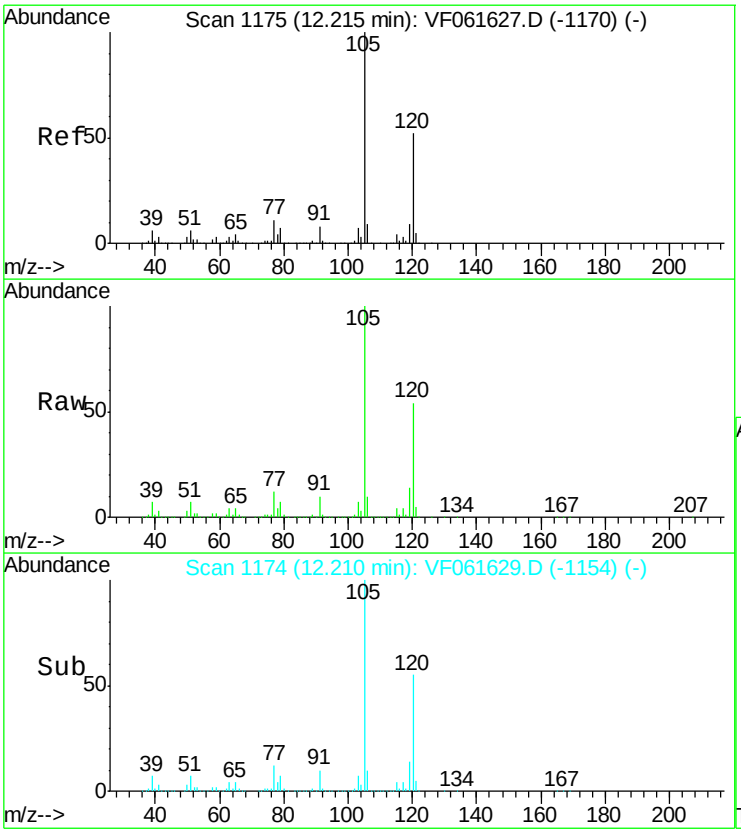
#83
tert-Butylbenzene
Concen: 95.883 ug/l
RT: 12.13 min Scan# 1166
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 1198175

Ion	Ratio	Lower	Upper
119	100		
91	54.6	26.3	78.8
134	25.8	12.9	38.7

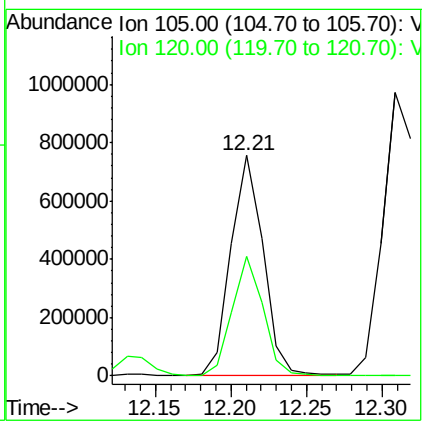


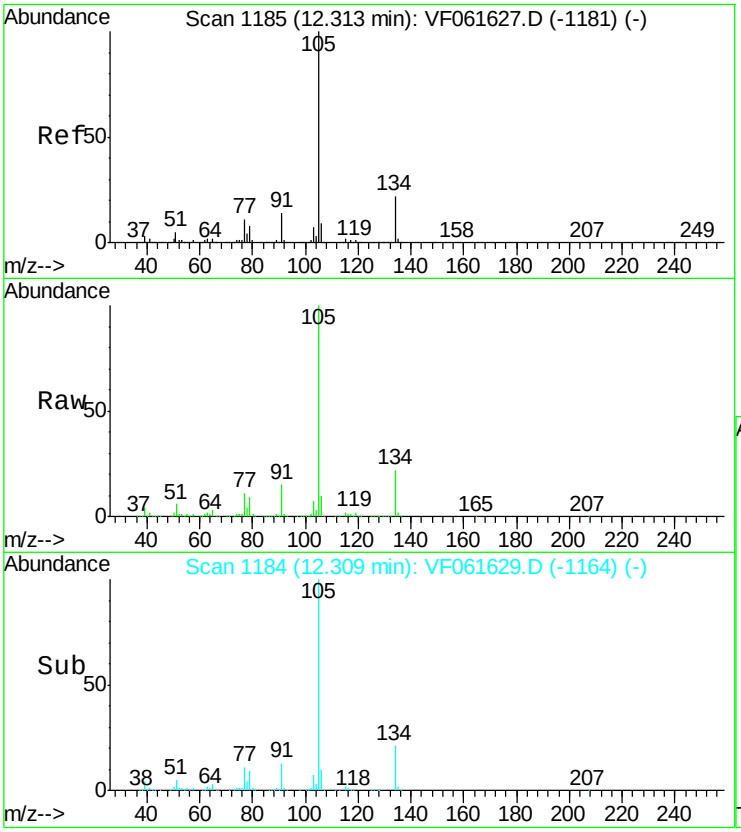


#84
1,2,4-Trimethylbenzene
Concen: 94.180 ug/l
RT: 12.21 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion:105 Resp: 1123668

Ion	Ratio	Lower	Upper
105	100		
120	54.4	26.1	78.3



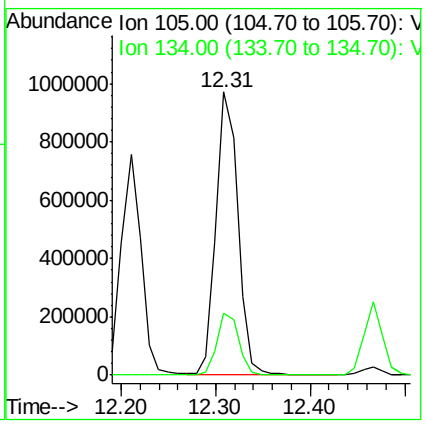


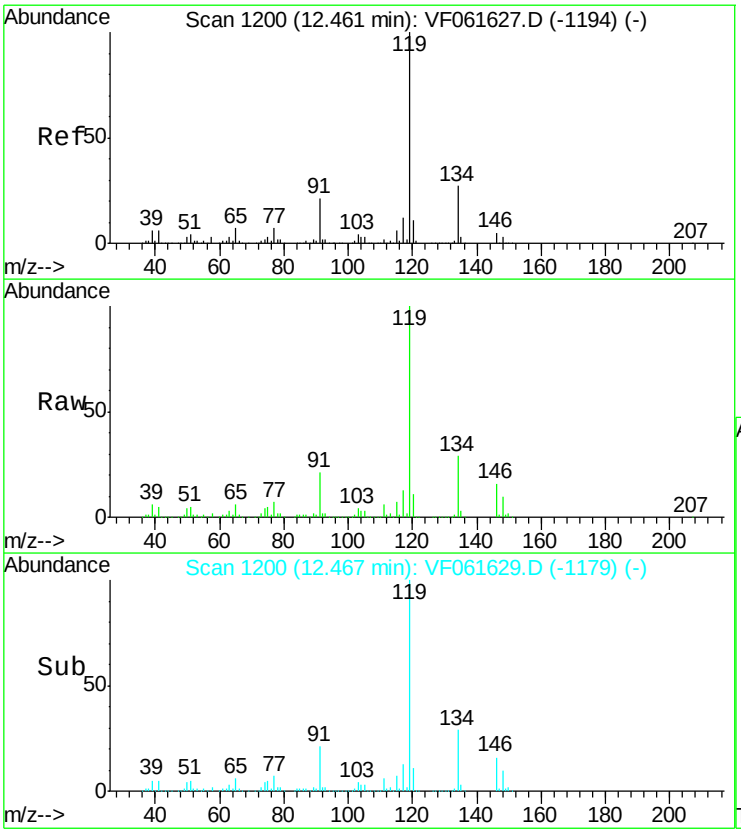
#85
sec-Butylbenzene
Concen: 93.431 ug/l
RT: 12.31 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1560336

Ion	Ratio	Lower	Upper
105	100		
134	22.0	10.8	32.4

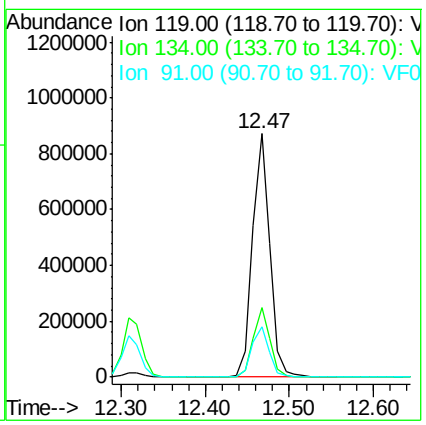


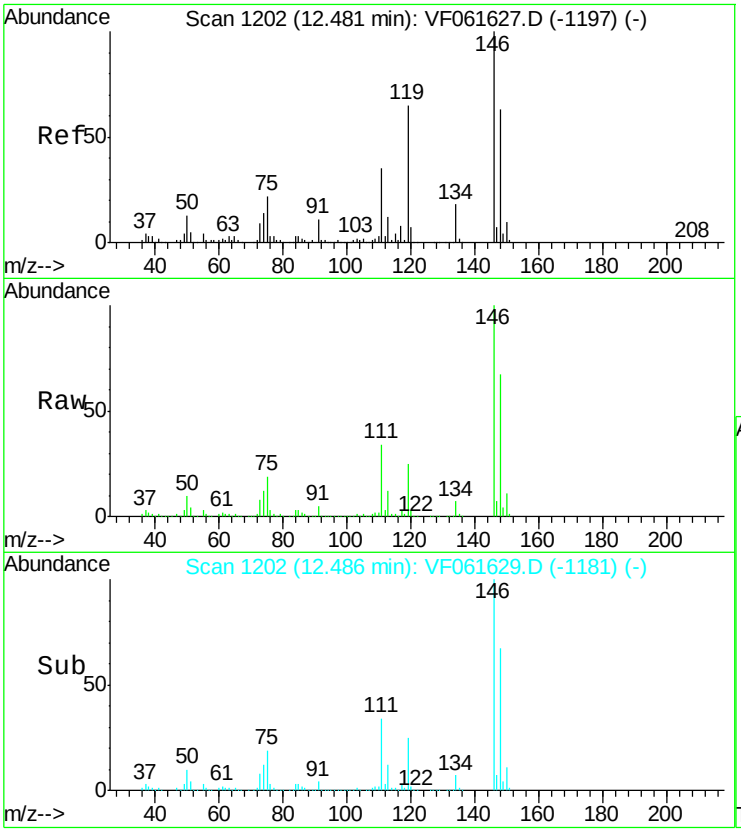


#86
p-Isopropyltoluene
Concen: 91.799 ug/l
RT: 12.47 min Scan# 1200
Delta R.T. 0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion:119 Resp: 1253948

Ion	Ratio	Lower	Upper
119	100		
134	28.8	13.7	41.1
91	20.9	10.8	32.4



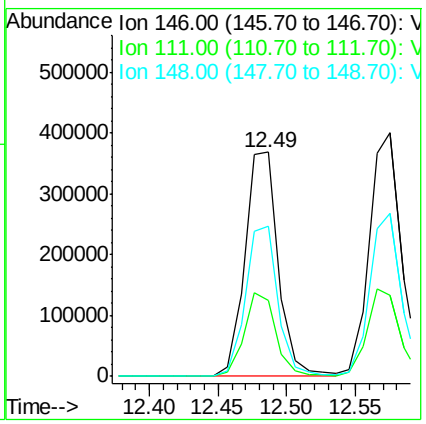


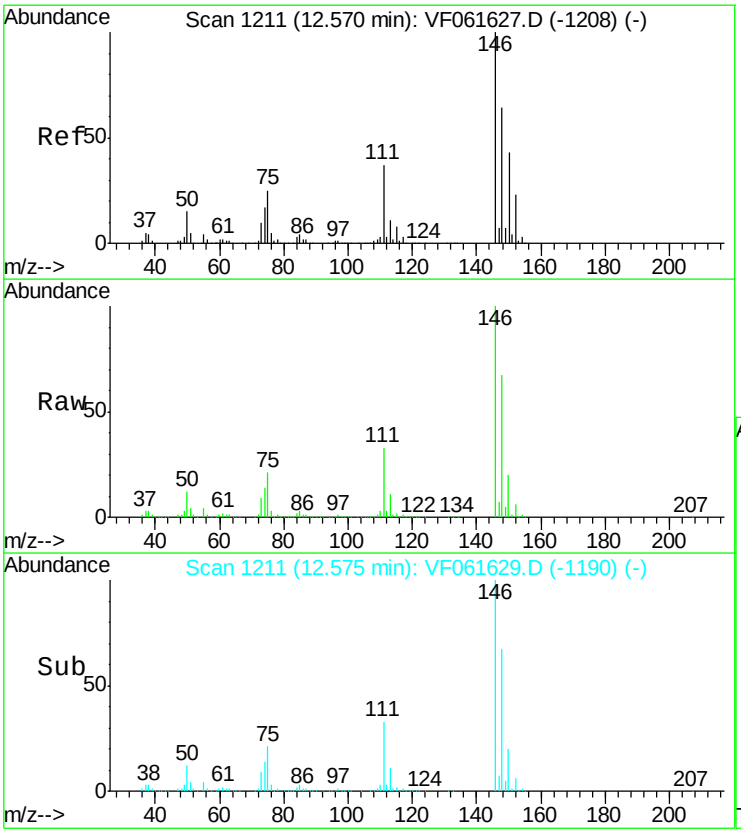
#87
1,3-Dichlorobenzene
Concen: 99.558 ug/l
RT: 12.49 min Scan# 1202
Delta R.T. 0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 627191

Ion	Ratio	Lower	Upper
146	100		
111	34.0	17.5	52.6
148	67.1	31.4	94.3

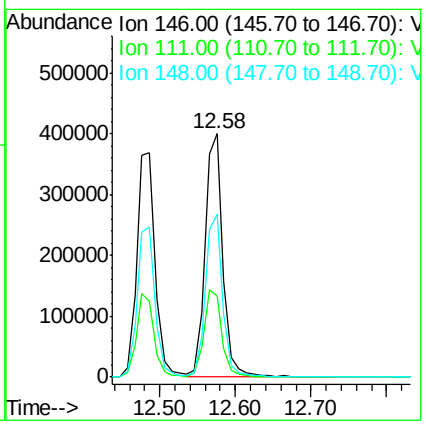


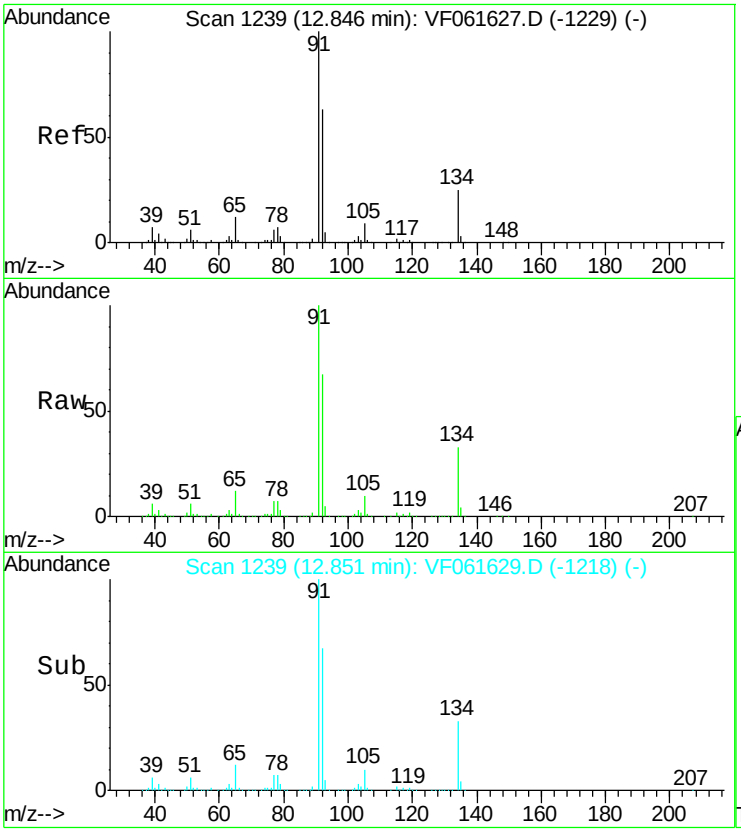


#88
1,4-Dichlorobenzene
Concen: 109.301 ug/l
RT: 12.58 min Scan# 1211
Delta R.T. 0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion:146 Resp: 655078

Ion	Ratio	Lower	Upper
146	100		
111	33.4	18.4	55.4
148	66.8	32.2	96.6



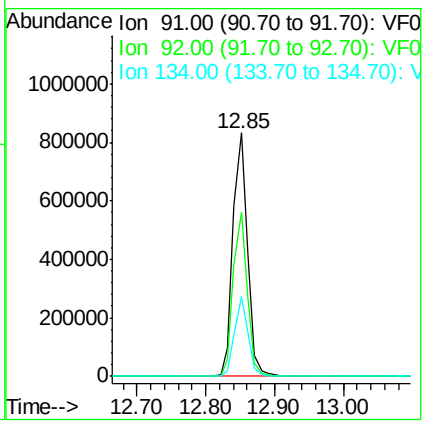


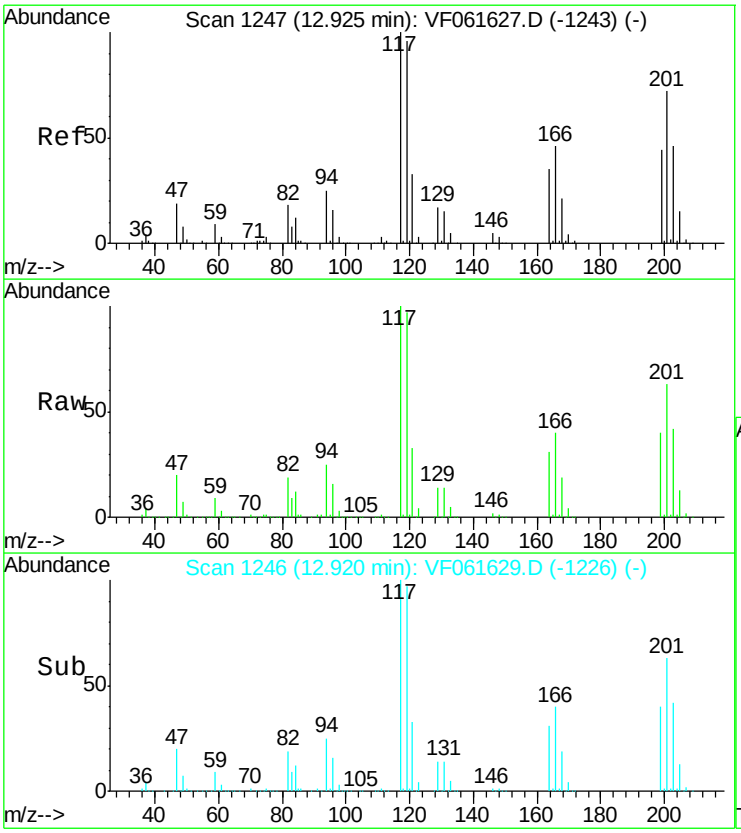
#89
n-Butylbenzene
Concen: 87.557 ug/l
RT: 12.85 min Scan# 1239
Delta R.T. 0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 1211252

Ion	Ratio	Lower	Upper
91	100		
92	67.4	31.4	94.3
134	32.9	12.3	36.9

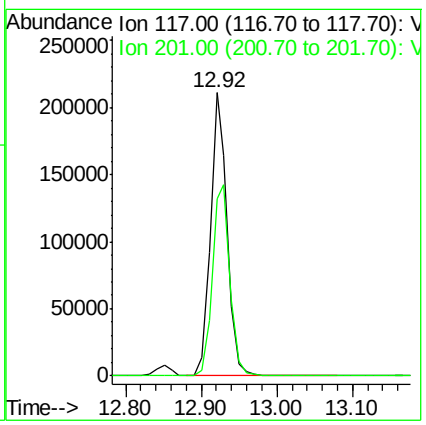


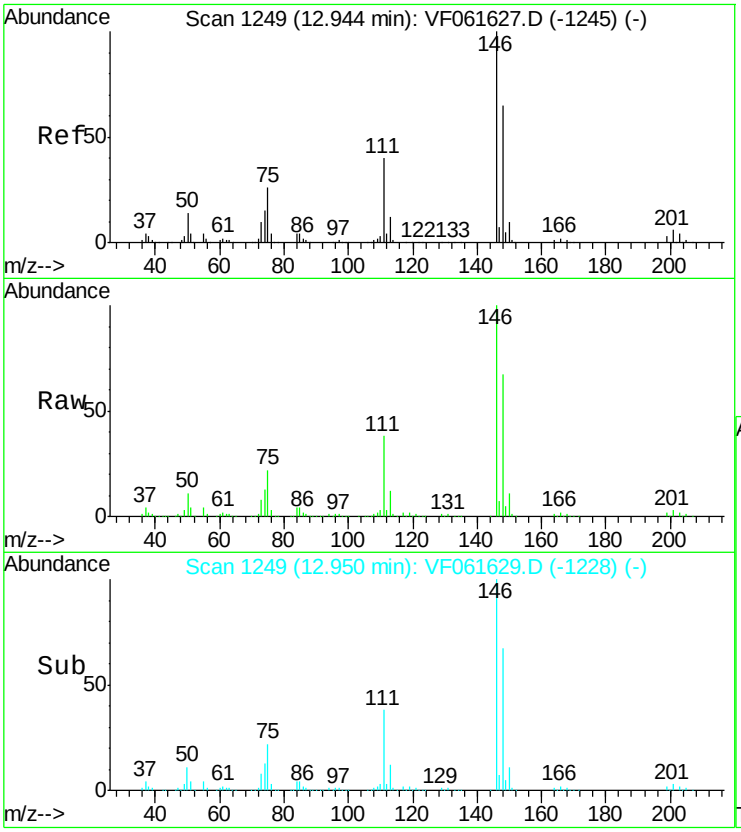


#90
Hexachloroethane
Concen: 93.740 ug/l
RT: 12.92 min Scan# 1246
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion:117 Resp: 324761

Ion	Ratio	Lower	Upper
117	100		
201	62.7	36.2	108.6



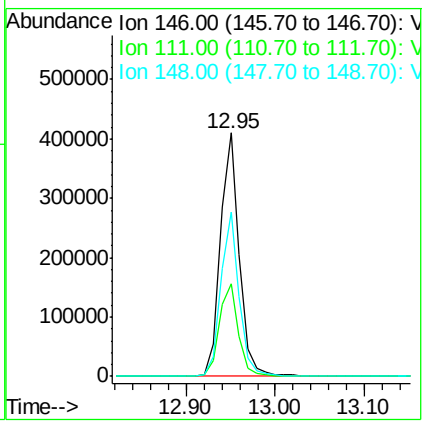


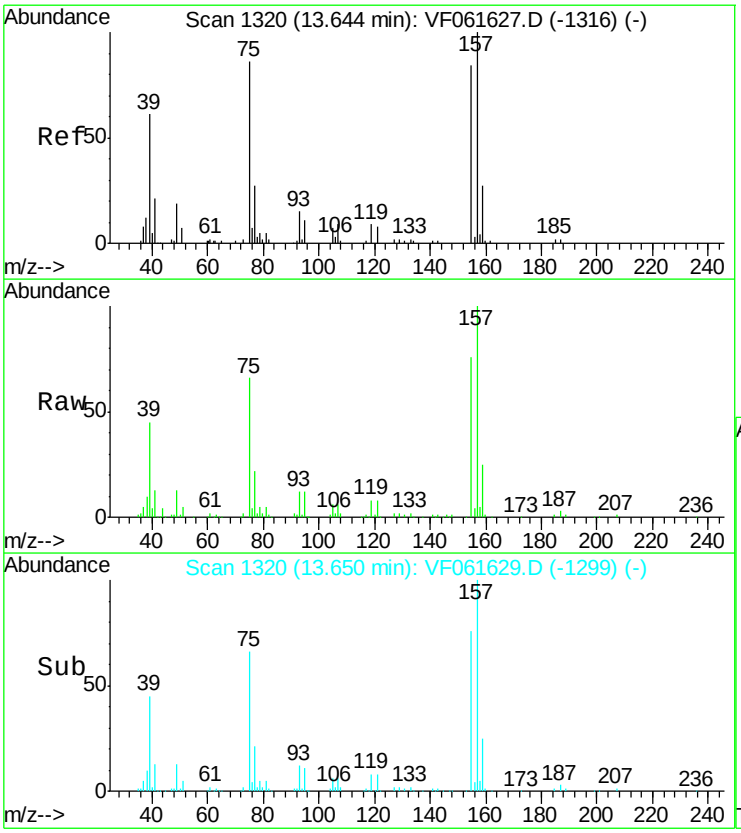
#91
1,2-Dichlorobenzene
Concen: 104.127 ug/l
RT: 12.95 min Scan# 1249
Delta R.T. 0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 611000

Ion	Ratio	Lower	Upper
146	100		
111	37.9	20.2	60.5
148	67.3	32.3	96.9

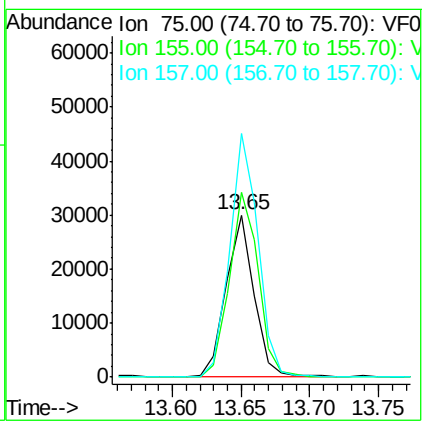


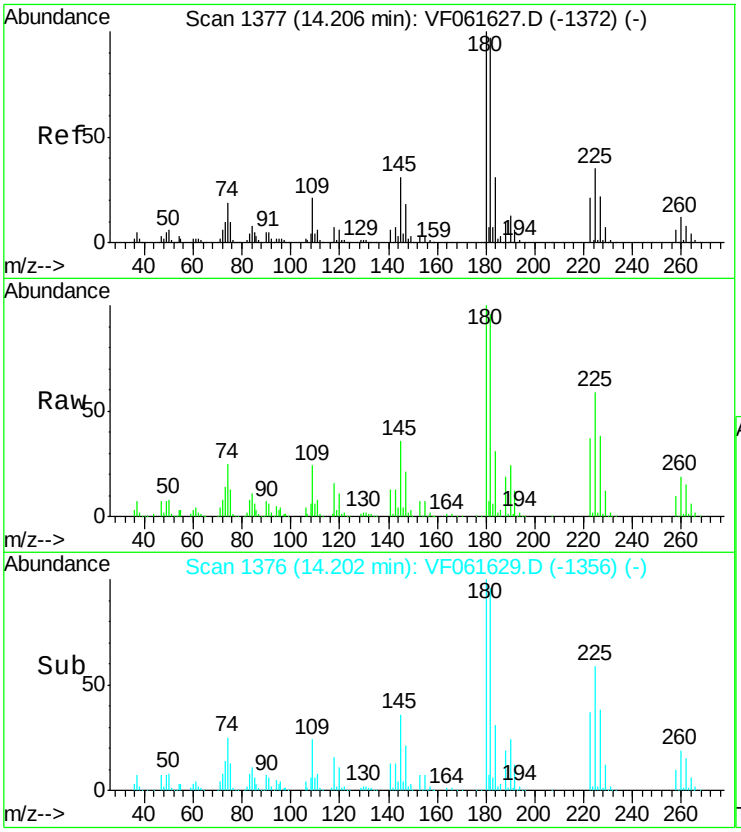


#92
1,2-Dibromo-3-Chloropropane
Concen: 89.100 ug/l
RT: 13.65 min Scan# 1320
Delta R.T. 0.01 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion: 75 Resp: 42483

Ion	Ratio	Lower	Upper
75	100		
155	113.8	48.9	146.8
157	150.5	58.3	174.8



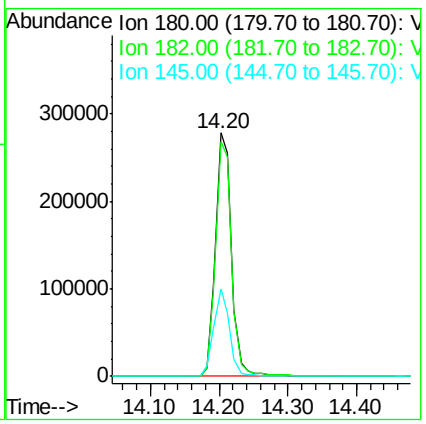


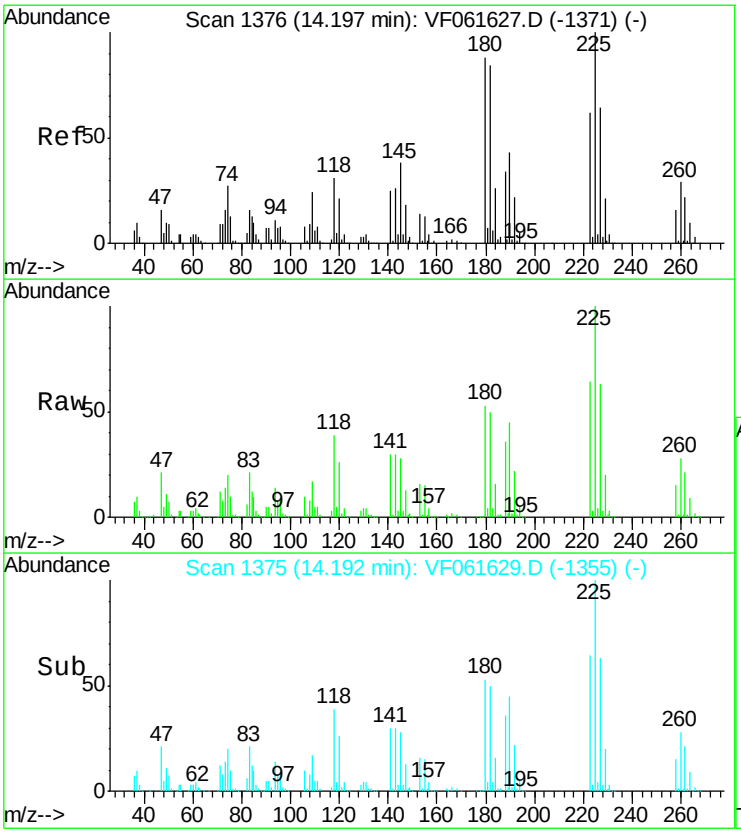
#93
1,2,4-Trichlorobenzene
Concen: 109.440 ug/l
RT: 14.20 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 450914

Ion	Ratio	Lower	Upper
180	100		
182	96.4	48.6	145.9
145	36.1	15.3	45.9

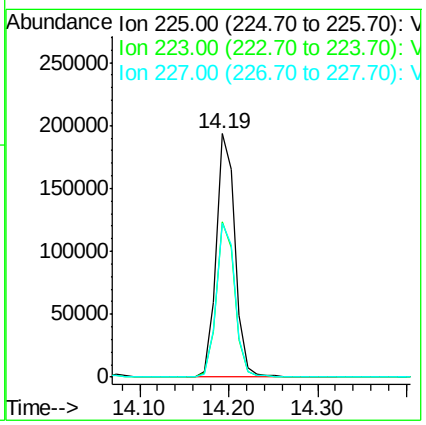


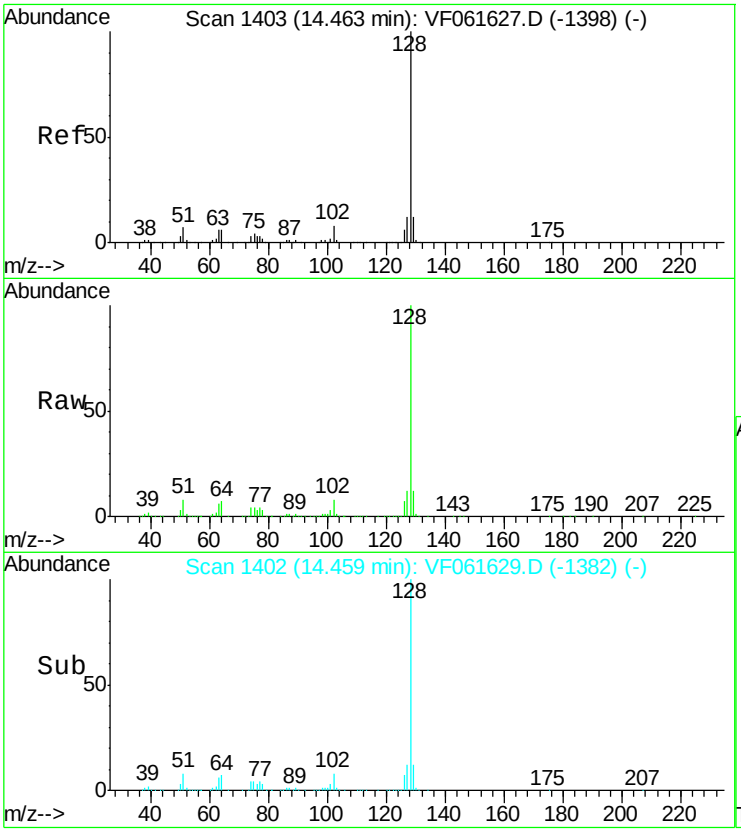


#94
Hexachlorobutadiene
Concen: 113.530 ug/l
RT: 14.19 min Scan# 1375
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion:225 Resp: 288578

Ion	Ratio	Lower	Upper
225	100		
223	64.0	30.9	92.7
227	63.5	32.1	96.3



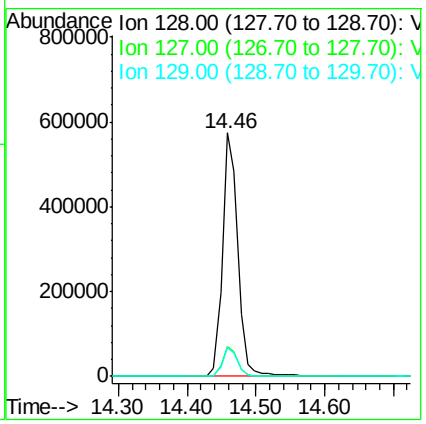


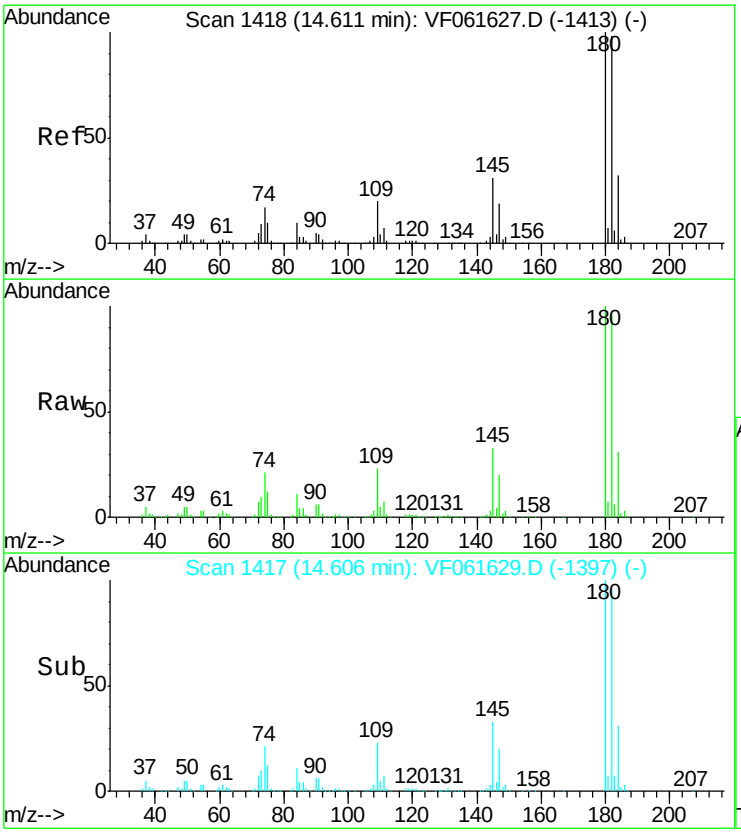
#95
Naphthalene
Concen: 113.753 ug/l
RT: 14.46 min Scan# 1402
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 886071

Ion	Ratio	Lower	Upper
128	100		
127	12.2	9.8	14.6
129	11.7	9.4	14.2





#96
1,2,3-Trichlorobenzene
Concen: 117.384 ug/l
RT: 14.61 min Scan# 1417
Delta R.T. -0.00 min
Lab File: VF061629.D
Acq: 13 Feb 2019 18:32

Tgt Ion:180 Resp: 434439

Ion	Ratio	Lower	Upper
180	100		
182	95.7	49.0	147.2
145	32.6	15.4	46.1