Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF021319\
Data File : VF061624.D
Acq On : 13 Feb 2019 16:08
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Quant Time: Feb 14 03:13:34 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	4.88	168	315580	50.00	ug/l		-0.01
34) 1,4-Difluorobenzene	5.61	114	453059	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.79	117	385693	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.56	152	232256	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.86	65	11727	2.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 5.98%				
35) Dibromofluoromethane	4.12	113	18347	5.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.30%				
50) Toluene-d8	7.56	98	52032	5.34	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.68%				
62) 4-Bromofluorobenzene	11.41	95	22051	5.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.24%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.96	85	17797	3.214	ug/l		88
3) Chloromethane	1.09	50	18514	4.269	ug/l		99
4) Vinyl Chloride	1.14	62	16804	4.458	ug/l		88
5) Bromomethane	1.32	94	11361	4.055	ug/l		97
6) Chloroethane	1.39	64	8901	5.070	ug/l	#	75
7) Trichlorofluoromethane	1.49	101	16001	2.418	ug/l		95
8) Diethyl Ether	1.63	74	5839	5.635	ug/l		80
9) 1,1,2-Trichlorotrifluoroet	1.83	101	16853	4.717	ug/l		98
11) Tert butyl alcohol	2.58	59	3401	20.441	ug/l	#	86
12) 1,1-Dichloroethene	1.80	96	14380	4.926	ug/l		85
13) Acrolein	2.14	56	244	1.323	ug/l		90
14) Allyl chloride	2.10	41	16405	3.866	ug/l		89
15) Acrylonitrile	2.94	53	12679	27.702	ug/l		99
16) Acetone	2.24	43	12018	20.355	ug/l	#	86
17) Carbon Disulfide	1.83	76	32188	3.618	ug/l		100
18) Methyl Acetate	2.35	43	7756	6.148	ug/l		94
19) Methyl tert-butyl Ether	2.43	73	22016	3.704	ug/l		94
20) Methylene Chloride	2.26	84	9667	2.788	ug/l		94
21) trans-1,2-Dichloroethene	2.31	96	15604	5.175	ug/l		90
22) Diisopropyl ether	2.80	45	39731	4.090	ug/l	#	95
23) Vinyl Acetate	3.19	43	89058	18.706	ug/l		96
24) 1,1-Dichloroethane	2.88	63	24376	4.154	ug/l		98
25) 2-Butanone	4.35	43	28355	23.586	ug/l		91
26) 2,2-Dichloropropane	3.61	77	10442	3.652	ug/l		97
27) cis-1,2-Dichloroethene	3.49	96	19443	4.538	ug/l		96
28) Bromochloromethane	3.72	49	12047	4.130	ug/l	#	90
29) Tetrahydrofuran	4.10	42	12423	22.061	ug/l		93
30) Chloroform	3.87	83	28147	3.542	ug/l		86
31) Cyclohexane	3.69	56	16768	2.878	ug/l		95
32) 1,1,1-Trichloroethane	4.10	97	15427	2.877	ug/l		94
36) 1,1-Dichloropropene	4.29	75	25010	4.943	ug/l		91
37) Ethyl Acetate	4.12	43	11981	5.386	ug/l	#	86
38) Carbon Tetrachloride	4.00	117	15658	3.784	ug/l		95
39) Methylcyclohexane	5.47	83	27514	5.354	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF021319\
Data File : VF061624.D
Acq On : 13 Feb 2019 16:08
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Quant Time: Feb 14 03:13:34 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)
40) Benzene	4.64	78	59859	5.279 ug/l		98
41) Methacrylonitrile	4.76	41	5288	4.743 ug/l	#	86
42) 1,2-Dichloroethane	4.95	62	14071	3.587 ug/l		97
43) Isopropyl Acetate	6.97	43	13225	5.237 ug/l	#	96
44) Trichloroethene	5.51	130	21083	6.088 ug/l		91
45) 1,2-Dichloropropane	6.25	63	13115	4.484 ug/l		95
46) Dibromomethane	6.10	93	7968	4.170 ug/l		86
47) Bromodichloromethane	6.40	83	19671	4.081 ug/l	#	99
48) Methyl methacrylate	6.73	41	7632	4.524 ug/l	#	89
49) 1,4-Dioxane	6.73	88	1321	111.544 ug/l	#	67
51) 4-Methyl-2-Pentanone	8.27	43	45733	24.077 ug/l		94
52) Toluene	7.64	92	37862	5.348 ug/l		97
53) t-1,3-Dichloropropene	8.29	75	14984	4.017 ug/l		91
54) cis-1,3-Dichloropropene	7.31	75	21406	4.528 ug/l		97
55) 1,1,2-Trichloroethane	8.50	97	10831	4.945 ug/l	#	88
56) Ethyl methacrylate	8.63	69	11748	4.838 ug/l		88
57) 1,3-Dichloropropane	8.86	76	17453	4.578 ug/l		91
58) 2-Chloroethyl Vinyl ether	7.30	63	9199	22.459 ug/l	#	83
59) 2-Hexanone	9.50	43	31560	24.531 ug/l		100
60) Dibromochloromethane	8.72	129	14404	4.734 ug/l		91
61) 1,2-Dibromoethane	9.00	107	11187	4.897 ug/l		86
64) Tetrachloroethene	8.16	164	17267	5.917 ug/l		89
65) Chlorobenzene	9.81	112	41508	5.533 ug/l		97
66) 1,1,1,2-Tetrachloroethane	9.94	131	16665	5.386 ug/l		95
67) Ethyl Benzene	9.91	91	75096	5.498 ug/l		97
68) m/p-Xylenes	10.14	106	58021	12.245 ug/l		94
69) o-Xylene	10.72	106	27616	5.285 ug/l		99
70) Styrene	10.79	104	41366	5.717 ug/l		95
71) Bromoform	10.78	173	8547	5.836 ug/l		93
73) Isopropylbenzene	11.13	105	85507	4.763 ug/l		98
74) N-amyl acetate	11.38	43	19761	4.372 ug/l		94
75) 1,1,2,2-Tetrachloroethane	11.70	83	15279	4.560 ug/l		95
76) 1,2,3-Trichloropropane	11.80	75	10882	4.571 ug/l		84
77) Bromobenzene	11.50	156	20729	5.248 ug/l		95
78) n-propylbenzene	11.60	91	105843	4.908 ug/l		100
79) 2-Chlorotoluene	11.73	91	56421	4.595 ug/l		96
80) 1,3,5-Trimethylbenzene	11.83	105	68409	4.619 ug/l		95
81) trans-1,4-Dichloro-2-buten	11.88	75	6190	6.220 ug/l	#	89
82) 4-Chlorotoluene	11.91	91	59192	4.640 ug/l		99
83) tert-Butylbenzene	12.13	119	76536	5.026 ug/l		96
84) 1,2,4-Trimethylbenzene	12.21	105	71928	4.947 ug/l		97
85) sec-Butylbenzene	12.31	105	101515	4.988 ug/l		95
86) p-Isopropyltoluene	12.47	119	85626	5.144 ug/l		98
87) 1,3-Dichlorobenzene	12.48	146	44573	5.806 ug/l		98
88) 1,4-Dichlorobenzene	12.57	146	41247	5.648 ug/l		98
89) n-Butylbenzene	12.85	91	83671	4.964 ug/l		94
90) Hexachloroethane	12.92	117	18270	4.328 ug/l		88
91) 1,2-Dichlorobenzene	12.95	146	40674	5.689 ug/l		95
92) 1,2-Dibromo-3-Chloropropan	13.65	75	2497	4.298 ug/l		93
93) 1,2,4-Trichlorobenzene	14.21	180	28693	5.715 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF021319\
Data File : VF061624.D
Acq On : 13 Feb 2019 16:08
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Quant Time: Feb 14 03:13:34 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)
94) Hexachlorobutadiene	14.20	225	17725	5.723	ug/l	99
95) Naphthalene	14.46	128	44210	4.658	ug/l	96
96) 1,2,3-Trichlorobenzene	14.61	180	24651	5.466	ug/l	93

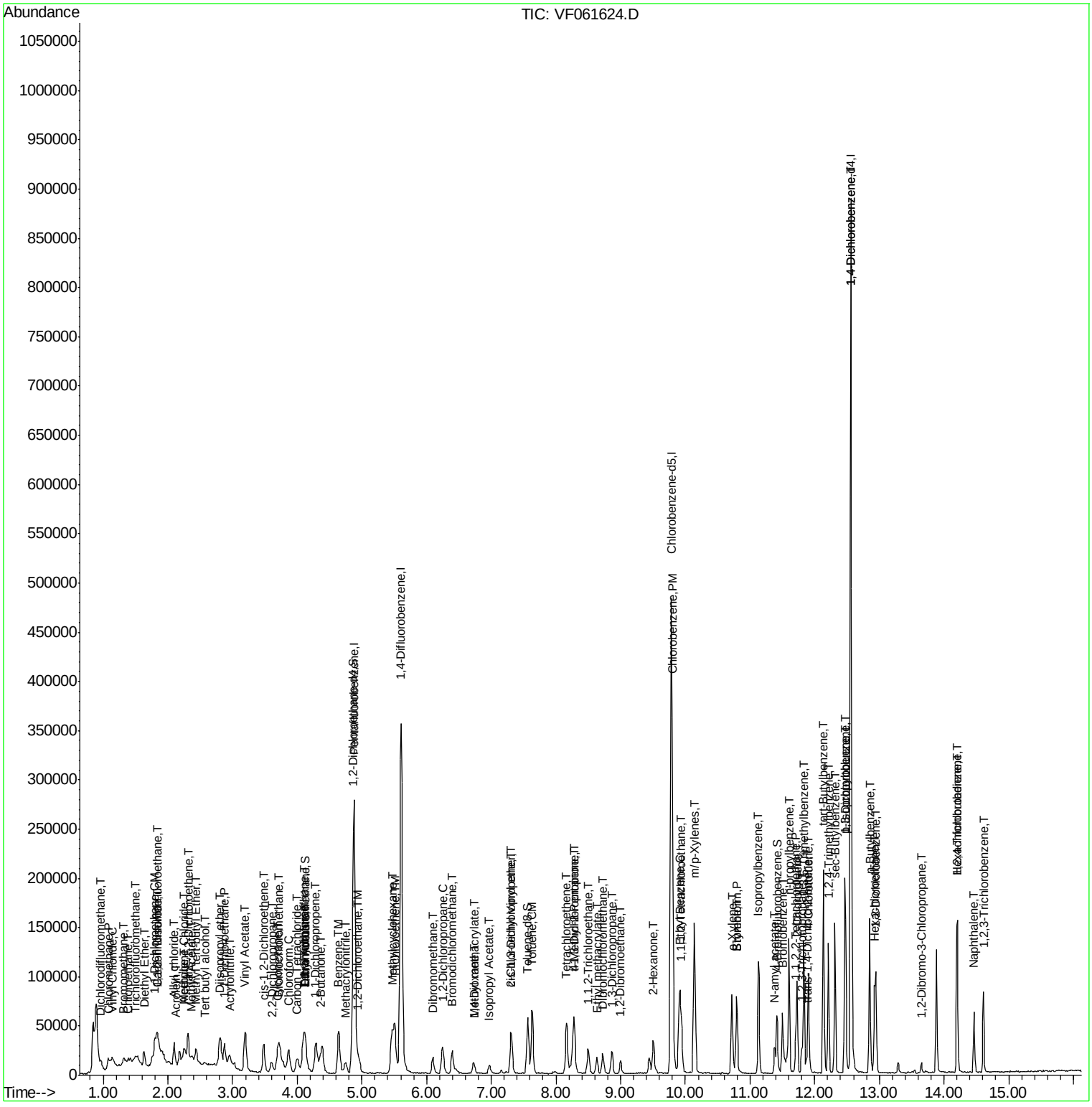
(#) = qualifier out of range (m) = manual integration (+) = signals summed

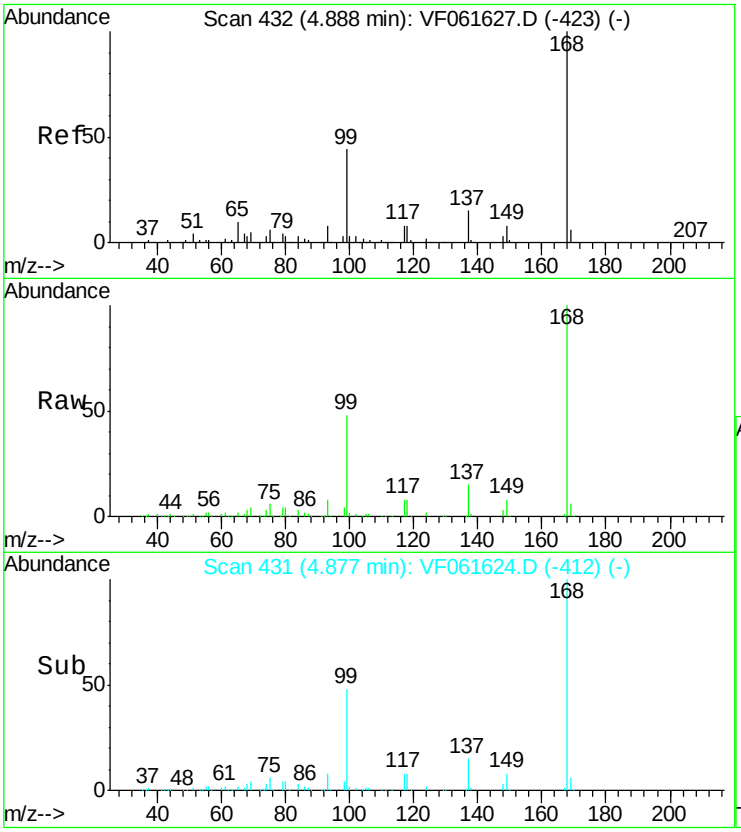
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF021319\
Data File : VF061624.D
Acq On : 13 Feb 2019 16:08
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Quant Time: Feb 14 03:13:34 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



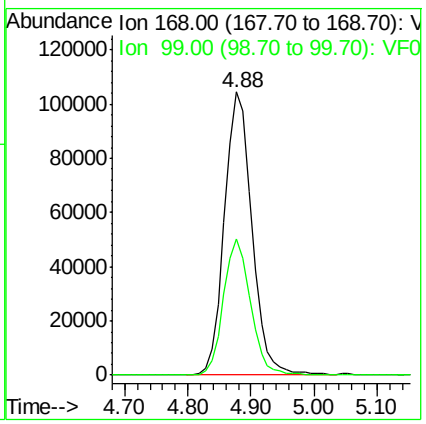


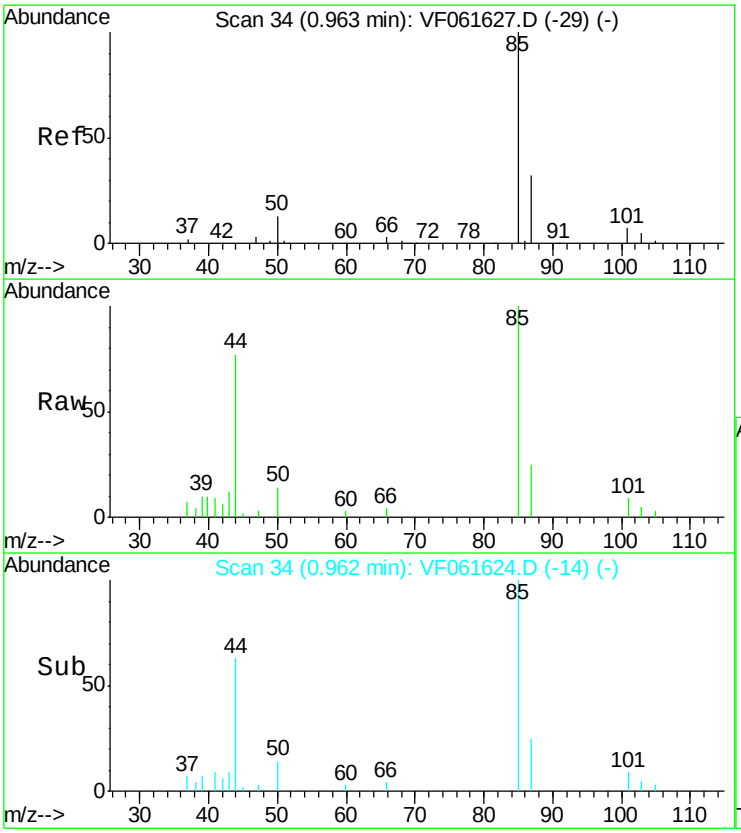
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.88 min Scan# 431
Delta R.T. -0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 315580

Ion	Ratio	Lower	Upper
168	100		
99	48.2	34.9	52.3

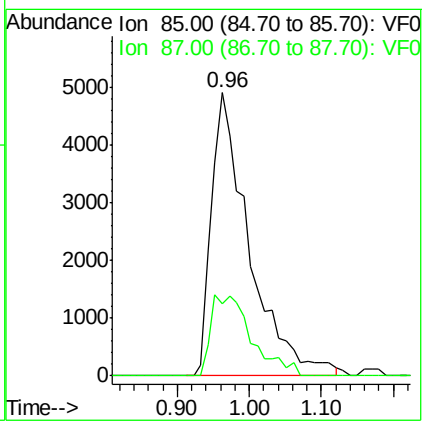


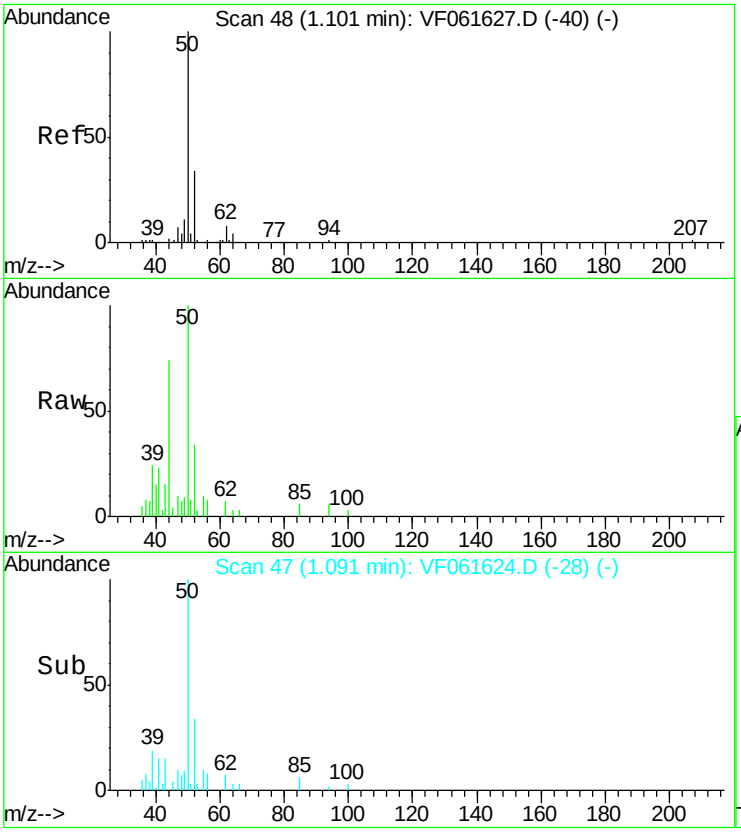


#2
Dichlorodifluoromethane
Concen: 3.214 ug/l
RT: 0.96 min Scan# 34
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 85 Resp: 17797

Ion	Ratio	Lower	Upper
85	100		
87	25.4	16.1	48.2



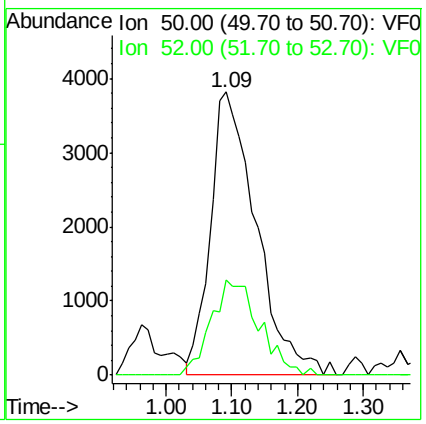


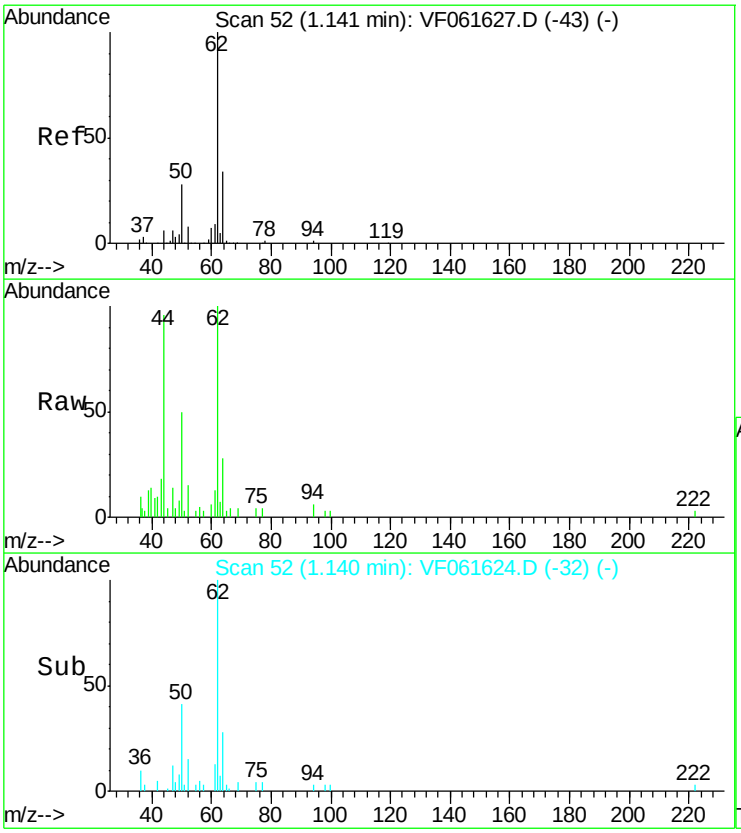
#3
Chloromethane
Concen: 4.269 ug/l
RT: 1.09 min Scan# 47
Delta R.T. -0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 18514

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.2	39.4

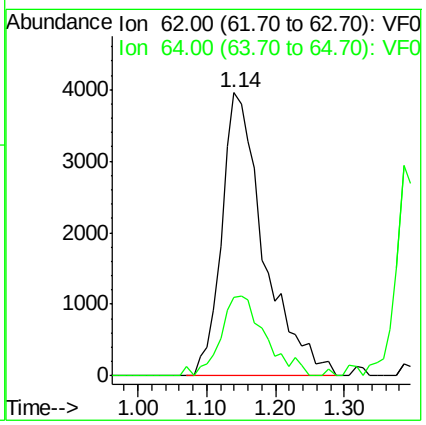


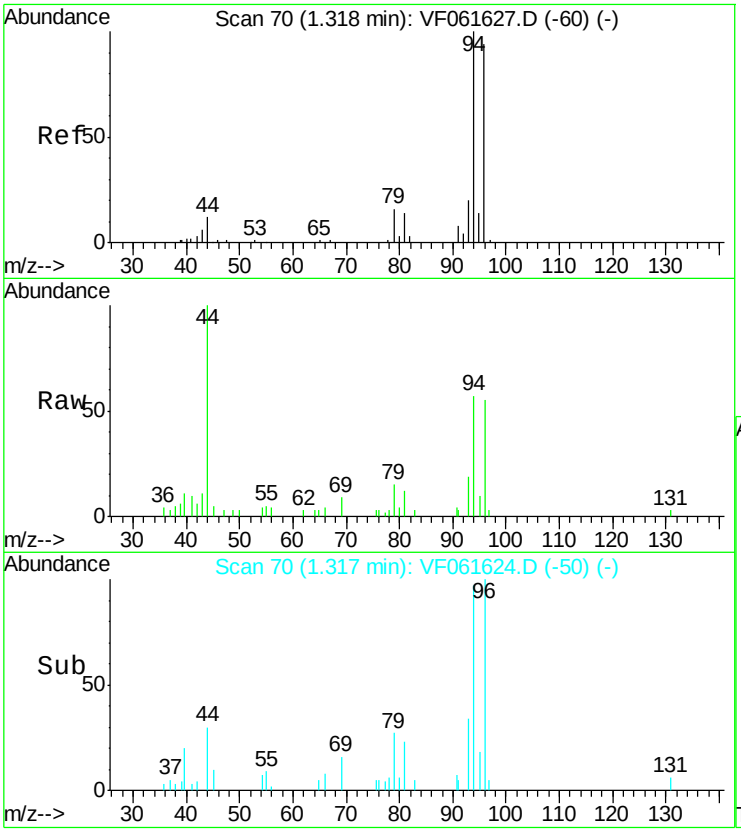


#4
Vinyl Chloride
Concen: 4.458 ug/l
RT: 1.14 min Scan# 52
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 62 Resp: 16804

Ion	Ratio	Lower	Upper
62	100		
64	27.8	27.5	41.3



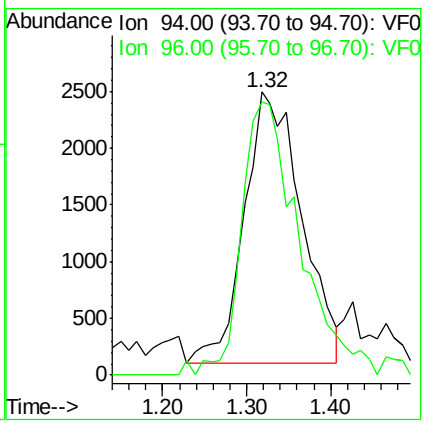


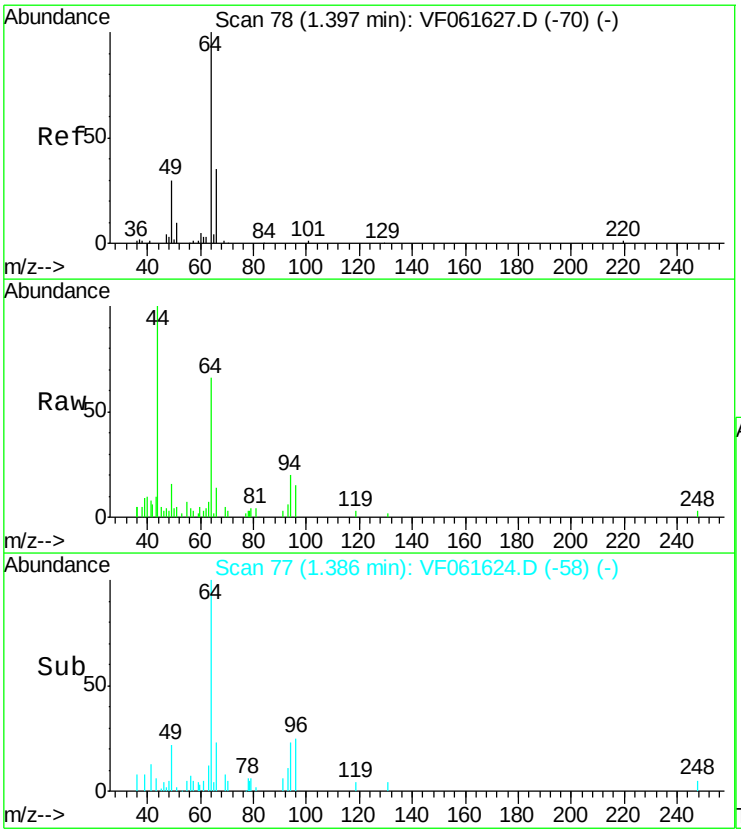
#5
Bromomethane
Concen: 4.055 ug/l
RT: 1.32 min Scan# 70
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 94 Resp: 11361

Ion	Ratio	Lower	Upper
94	100		
96	96.4	74.6	112.0

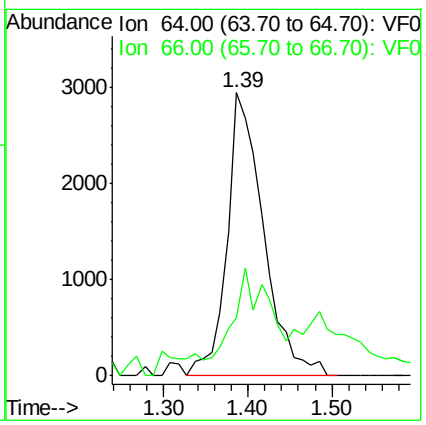


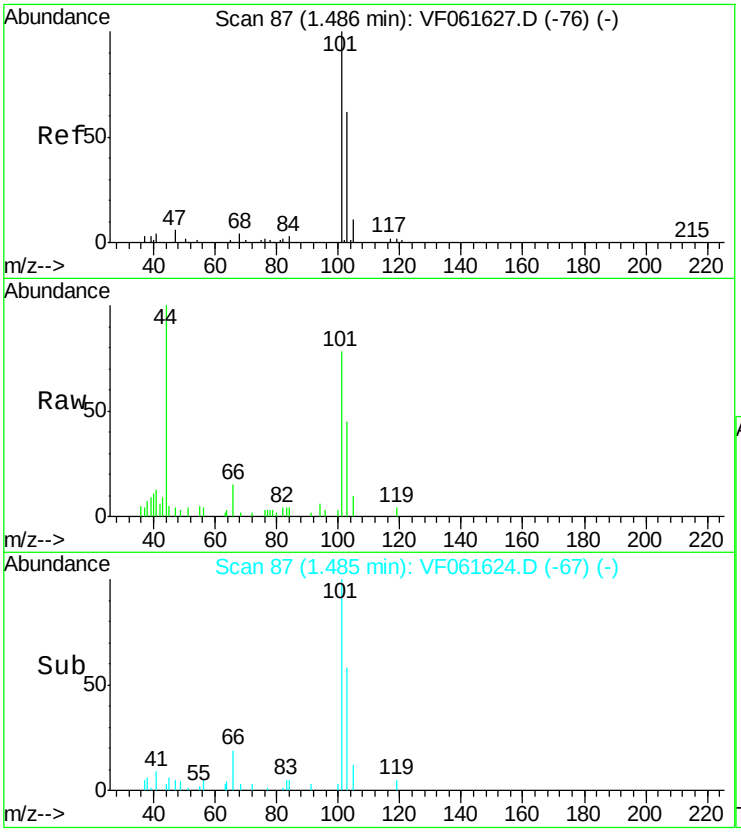


#6
Chloroethane
Concen: 5.070 ug/l
RT: 1.39 min Scan# 77
Delta R.T. -0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 64 Resp: 8901

Ion	Ratio	Lower	Upper
64	100		
66	20.5	27.9	41.9#



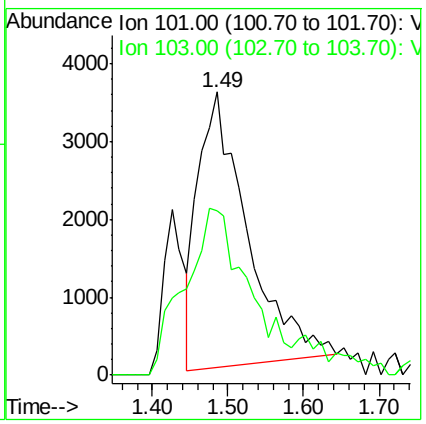


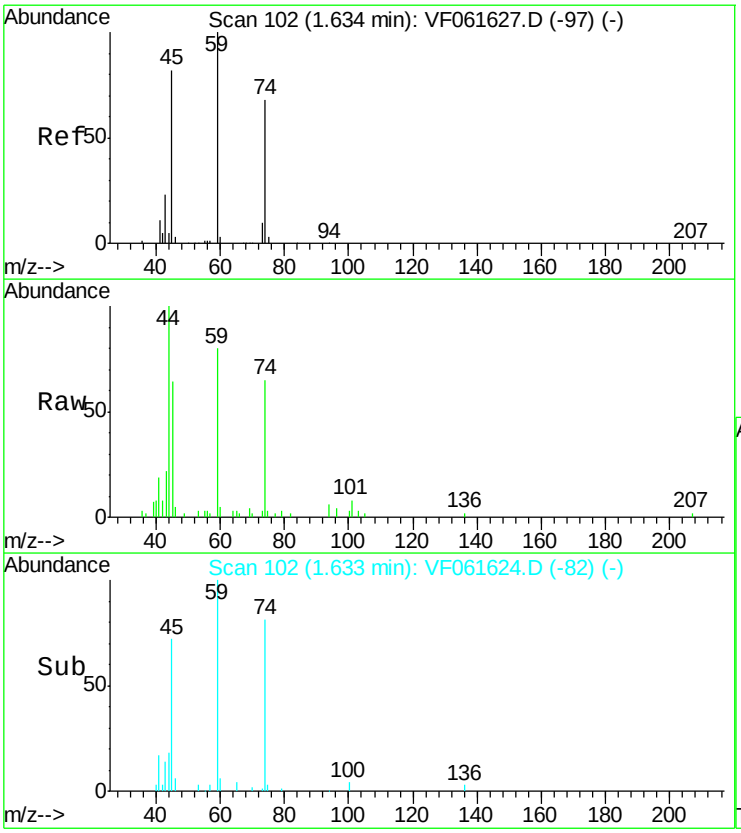
#7
Trichlorofluoromethane
Concen: 2.418 ug/l
RT: 1.49 min Scan# 87
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 16001

Ion	Ratio	Lower	Upper
101	100		
103	57.9	49.3	73.9

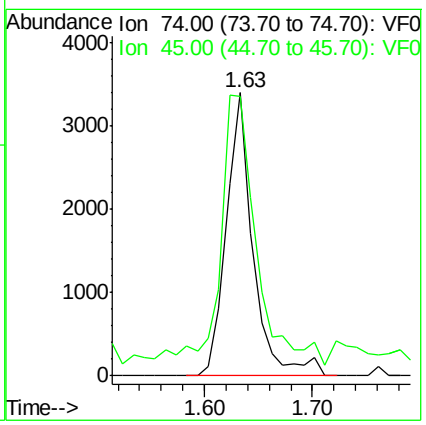


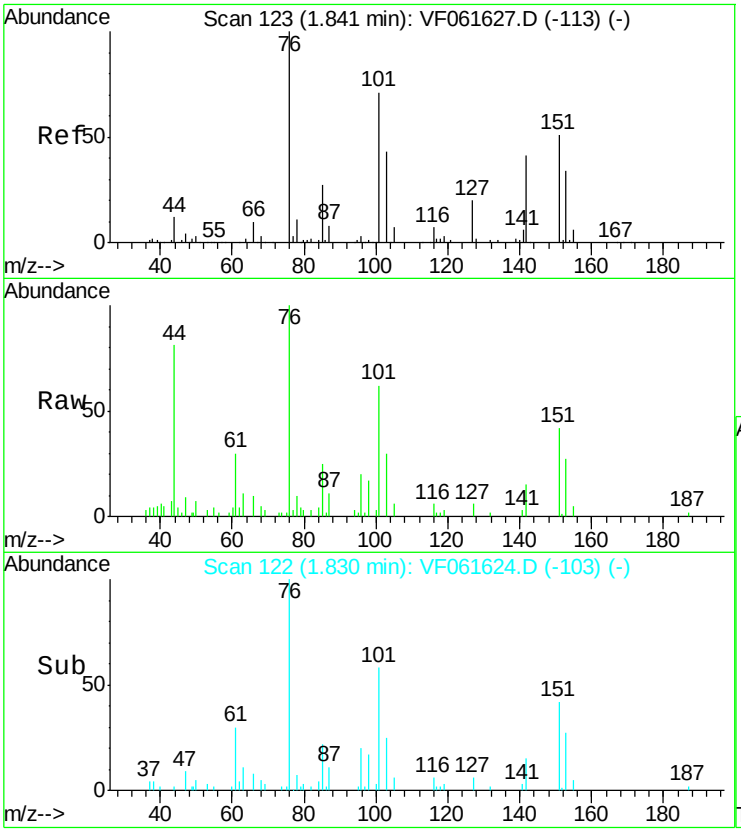


#8
Diethyl Ether
Concen: 5.635 ug/l
RT: 1.63 min Scan# 102
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 74 Resp: 5839

Ion	Ratio	Lower	Upper
74	100		
45	98.8	60.8	182.3



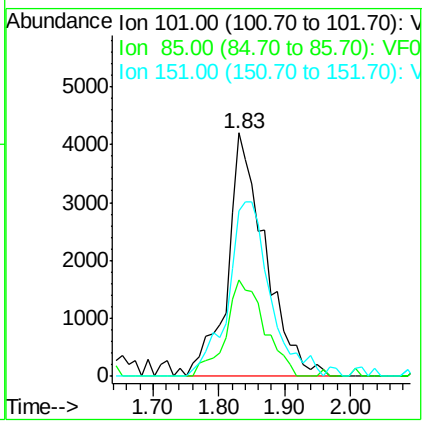


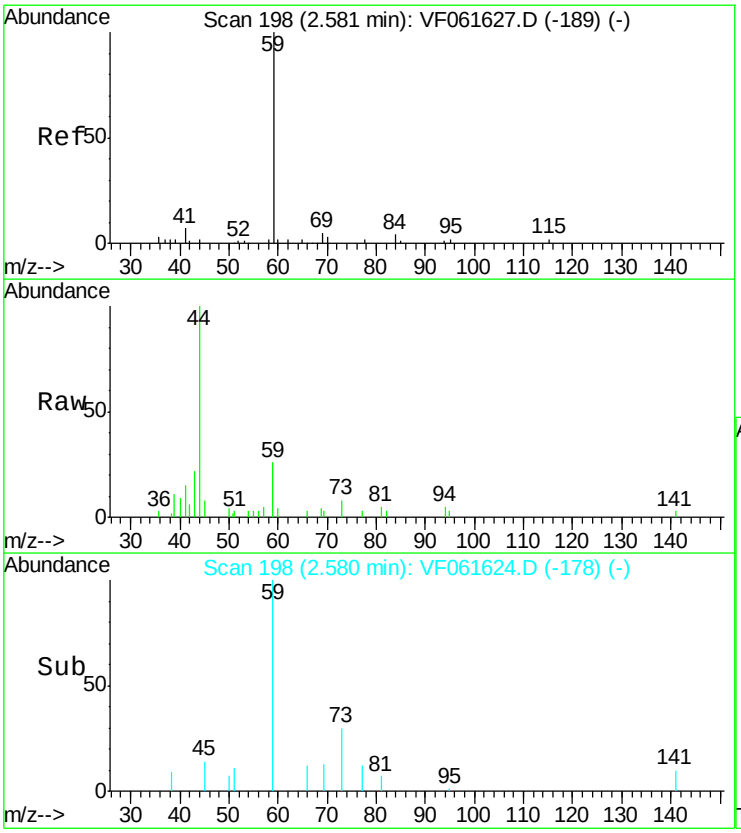
#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.717 ug/l
RT: 1.83 min Scan# 122
Delta R.T. -0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 16853

Ion	Ratio	Lower	Upper
101	100		
85	39.8	29.8	44.6
151	70.4	56.3	84.5

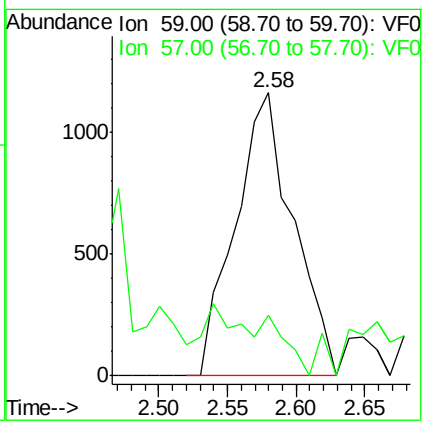


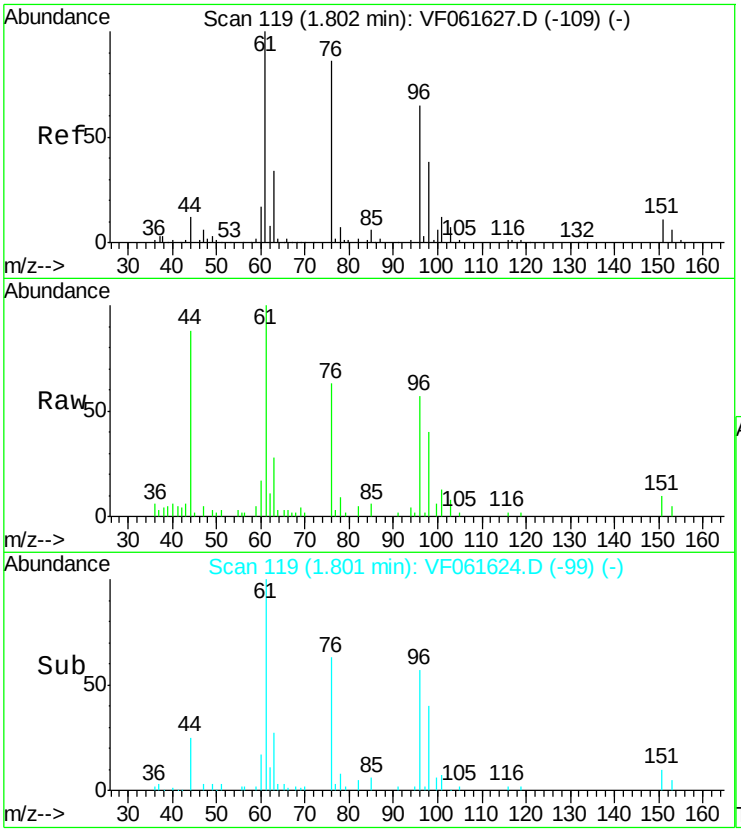


#11
Tert butyl alcohol
Concen: 20.441 ug/l
RT: 2.58 min Scan# 198
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 59 Resp: 3401

Ion	Ratio	Lower	Upper
59	100		
57	21.4	12.5	18.7#



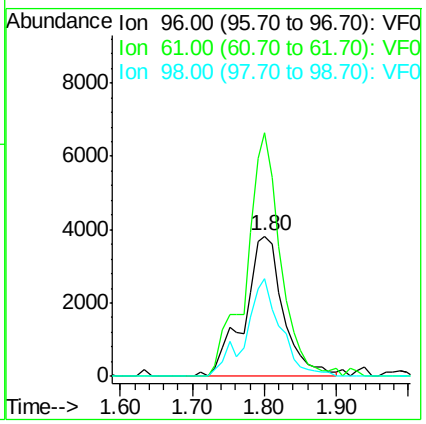


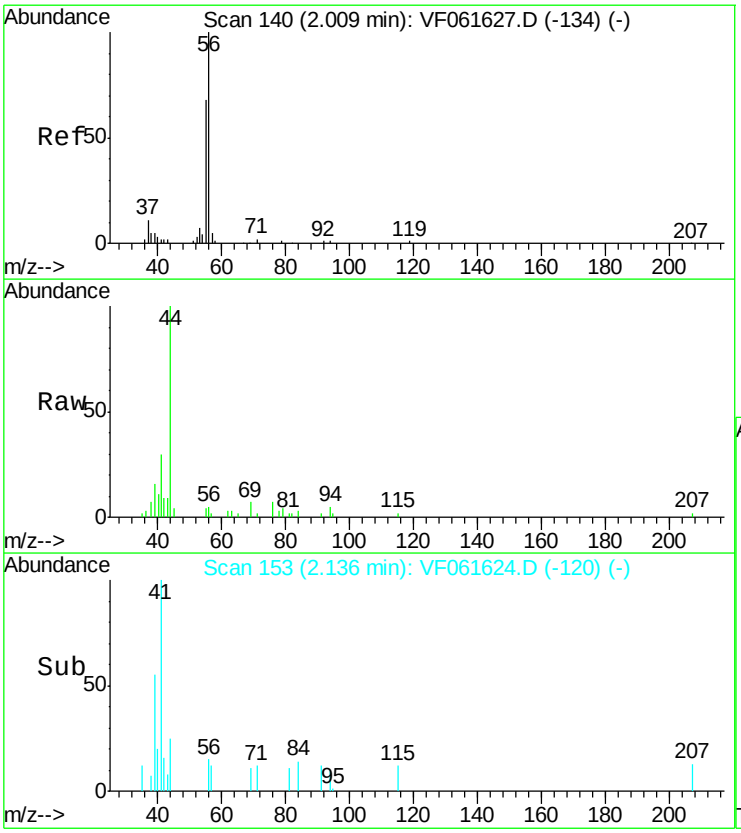
#12
1,1-Dichloroethene
Concen: 4.926 ug/l
RT: 1.80 min Scan# 119
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 14380

Ion	Ratio	Lower	Upper
96	100		
61	174.0	122.6	184.0
98	69.4	47.2	70.8

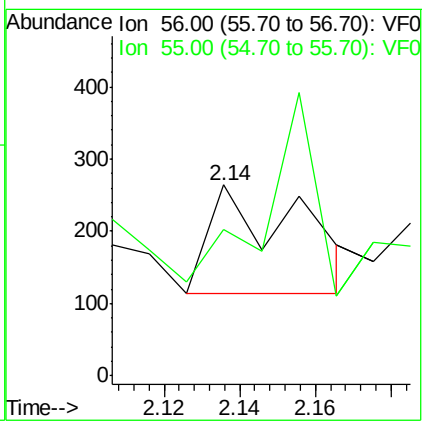


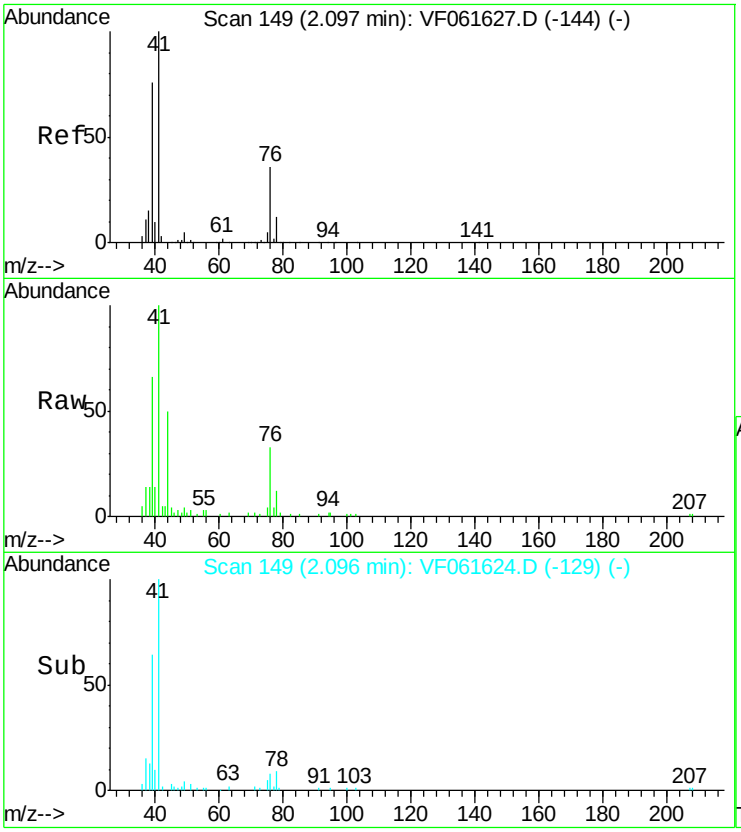


#13
Acrolein
Concen: 1.323 ug/l
RT: 2.14 min Scan# 153
Delta R.T. 0.13 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 56 Resp: 244

Ion	Ratio	Lower	Upper
56	100		
55	76.9	55.0	82.6



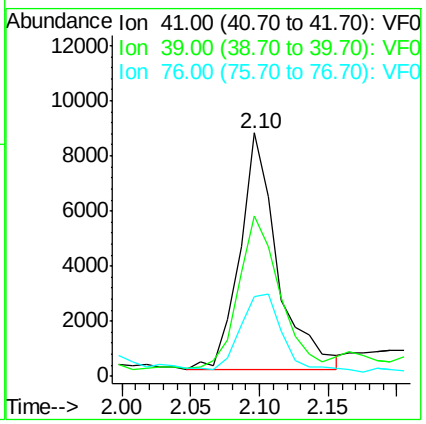


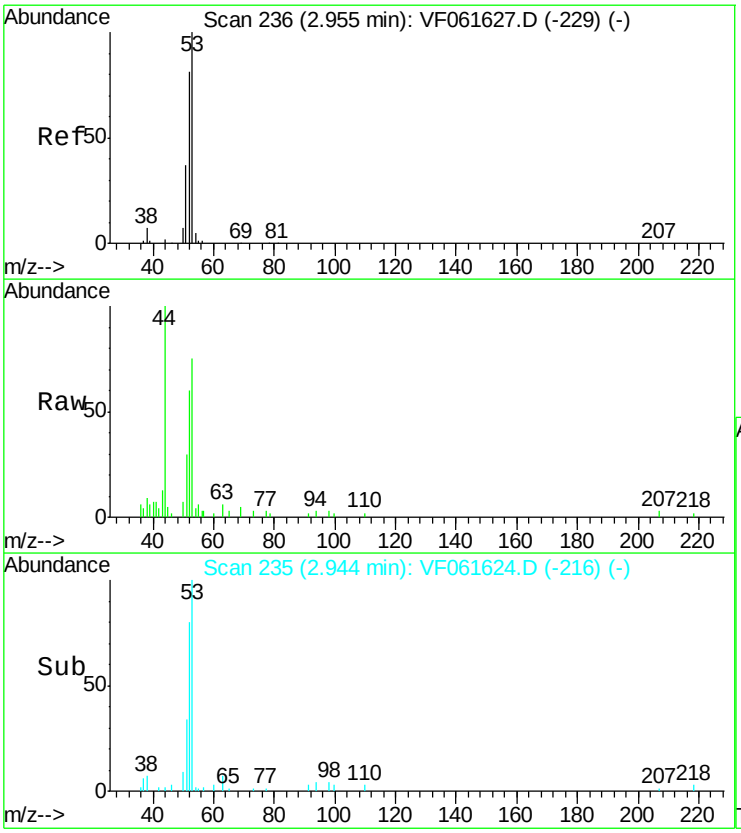
#14
Allyl chloride
Concen: 3.866 ug/l
RT: 2.10 min Scan# 149
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 16405

Ion	Ratio	Lower	Upper
41	100		
39	65.9	61.6	92.4
76	32.9	30.3	45.5

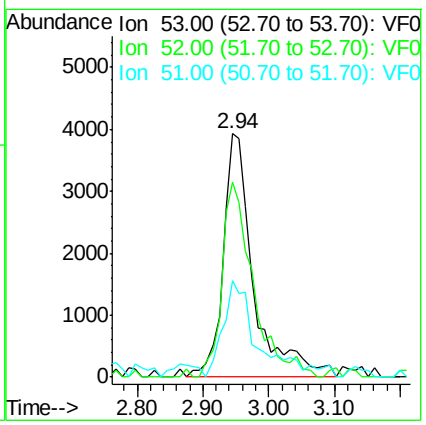


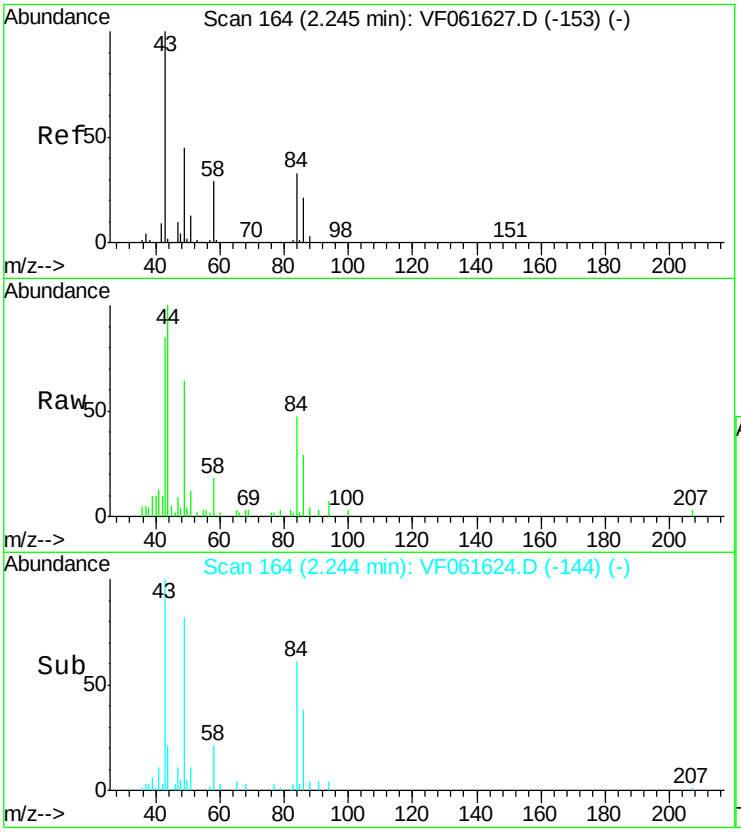


#15
Acrylonitrile
Concen: 27.702 ug/l
RT: 2.94 min Scan# 235
Delta R.T. -0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 53 Resp: 12679

Ion	Ratio	Lower	Upper
53	100		
52	80.3	64.6	97.0
51	39.3	29.8	44.8



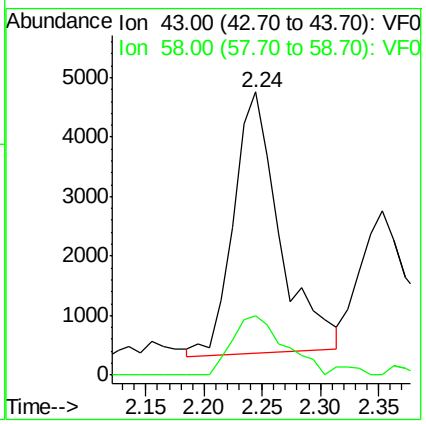


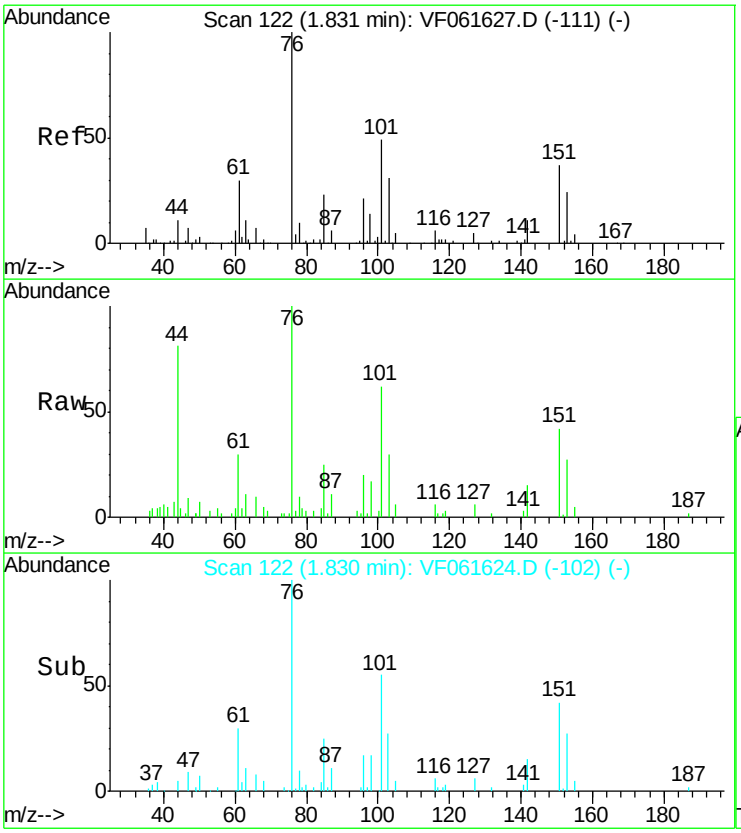
#16
Acetone
Concen: 20.355 ug/l
RT: 2.24 min Scan# 164
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 12018

Ion	Ratio	Lower	Upper
43	100		
58	21.0	22.9	34.3#

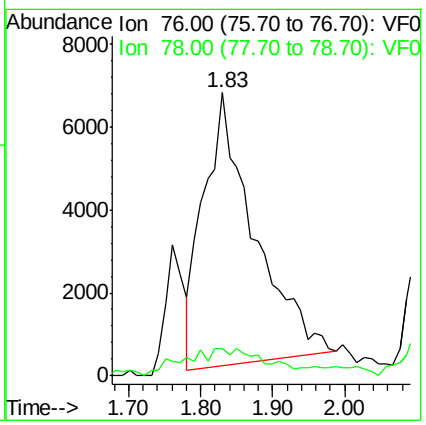


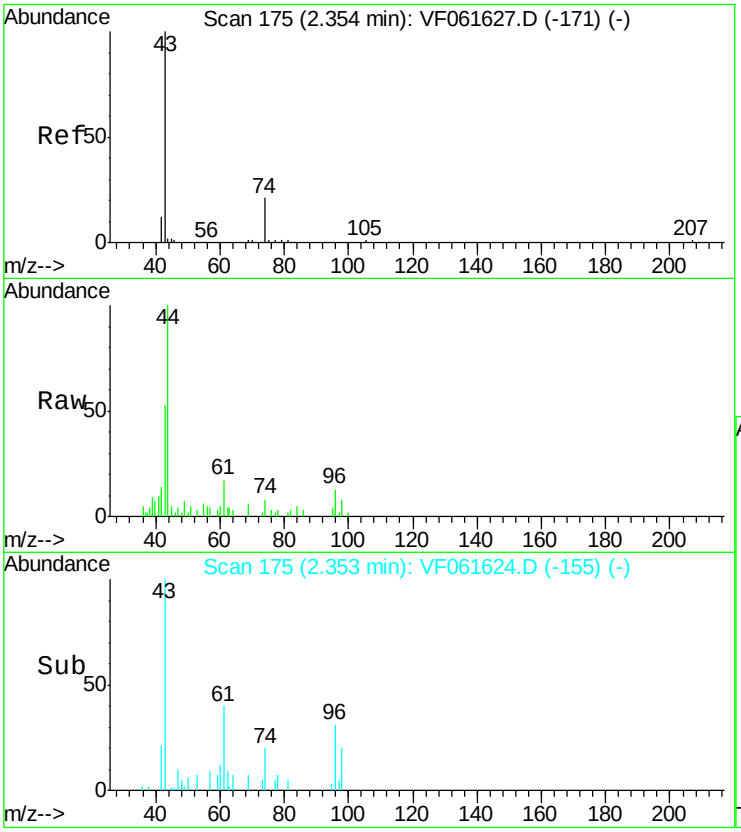


#17
Carbon Disulfide
Concen: 3.618 ug/l
RT: 1.83 min Scan# 122
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 76 Resp: 32188

Ion	Ratio	Lower	Upper
76	100		
78	9.8	7.9	11.9



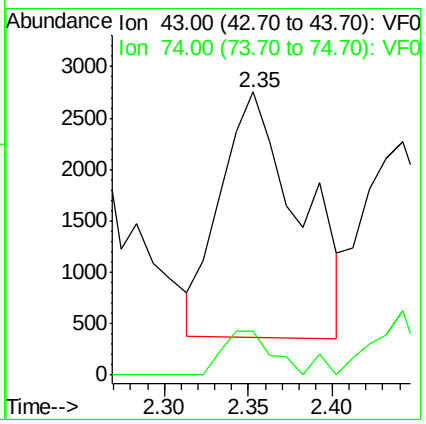


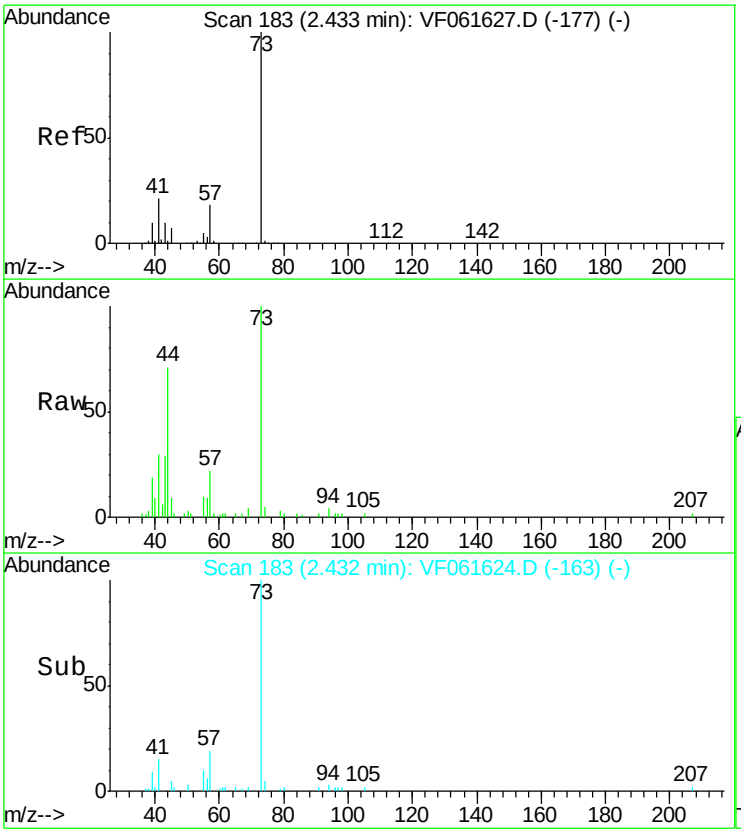
#18
Methyl Acetate
Concen: 6.148 ug/l
RT: 2.35 min Scan# 175
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 7756

Ion	Ratio	Lower	Upper
43	100		
74	15.6	14.6	21.8

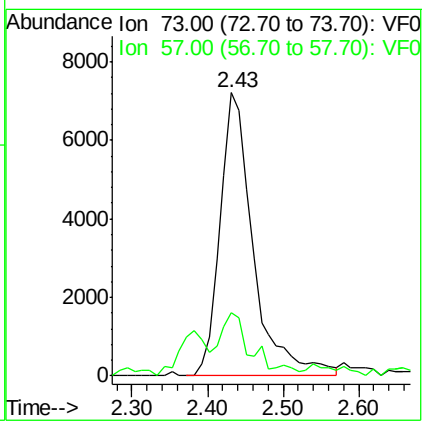


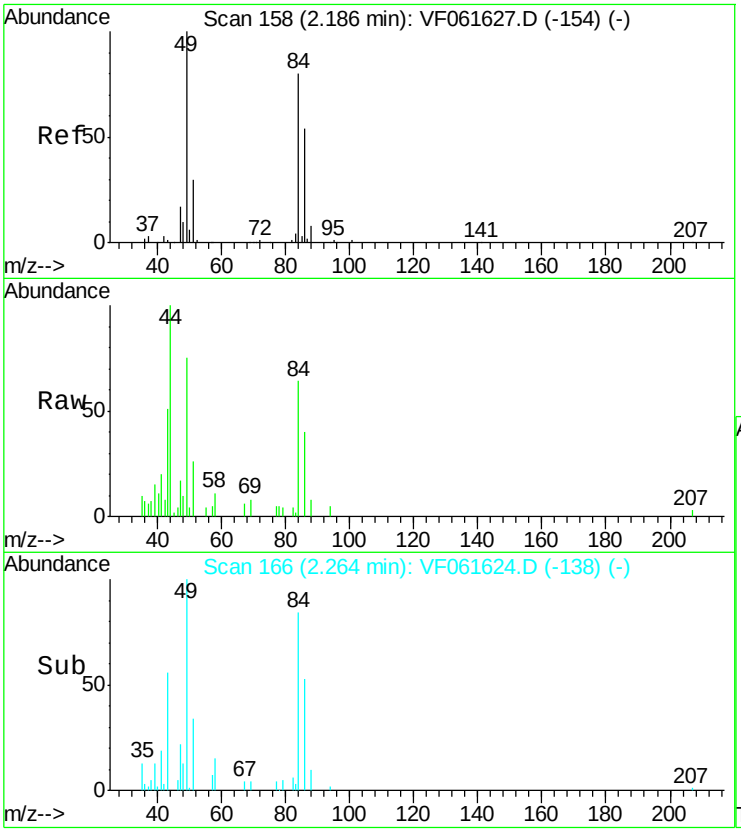


#19
Methyl tert-butyl Ether
Concen: 3.704 ug/l
RT: 2.43 min Scan# 183
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 73 Resp: 22016

Ion	Ratio	Lower	Upper
73	100		
57	22.4	15.8	23.8



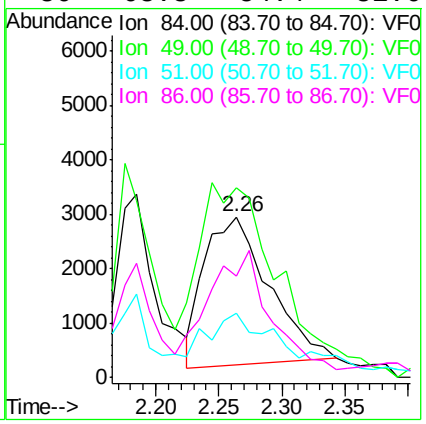


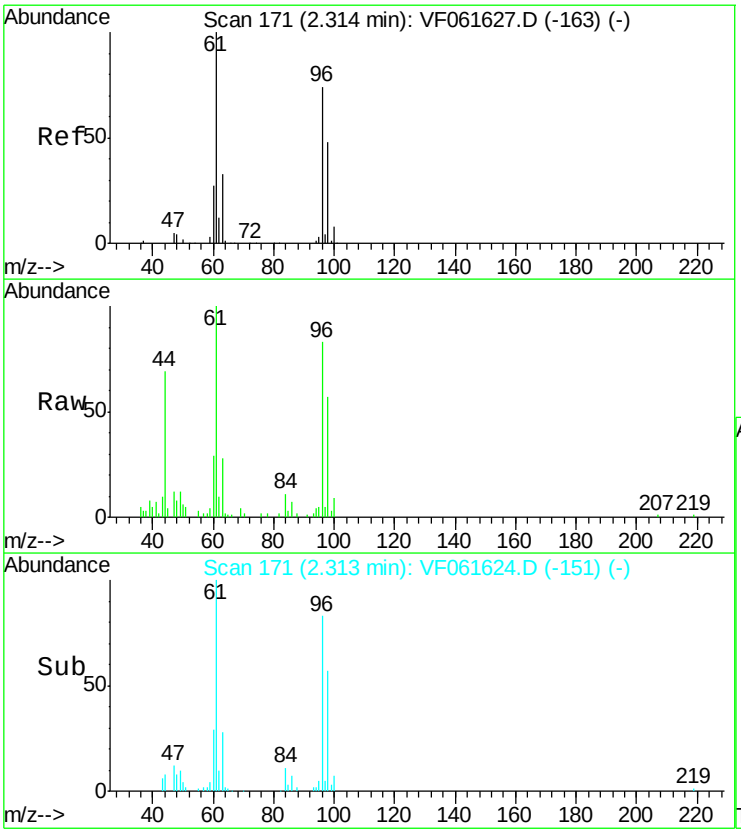
#20
Methylene Chloride
Concen: 2.788 ug/l
RT: 2.26 min Scan# 166
Delta R.T. 0.08 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 84 Resp: 9667

Ion	Ratio	Lower	Upper
84	100		
49	118.4	101.8	152.8
51	40.2	31.1	46.7
86	63.3	54.4	81.6

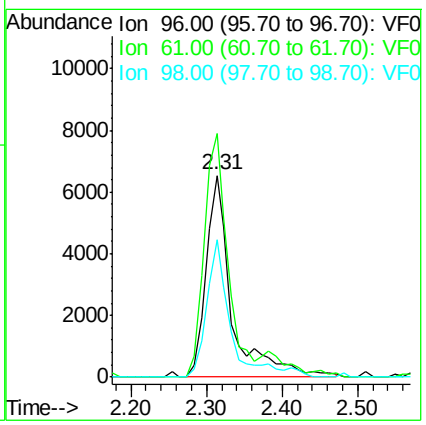


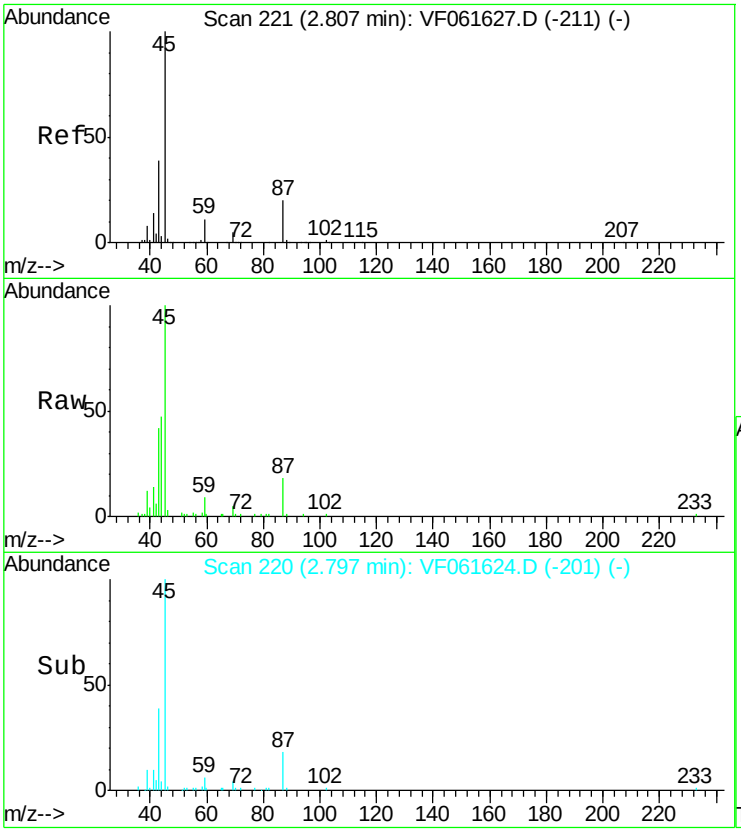


#21
trans-1,2-Dichloroethene
Concen: 5.175 ug/l
RT: 2.31 min Scan# 171
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 96 Resp: 15604

Ion	Ratio	Lower	Upper
96	100		
61	120.5	108.2	162.4
98	68.2	52.2	78.2



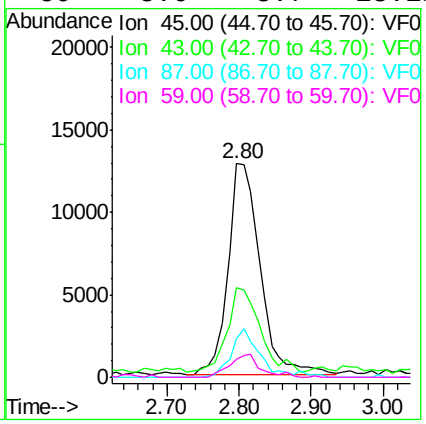


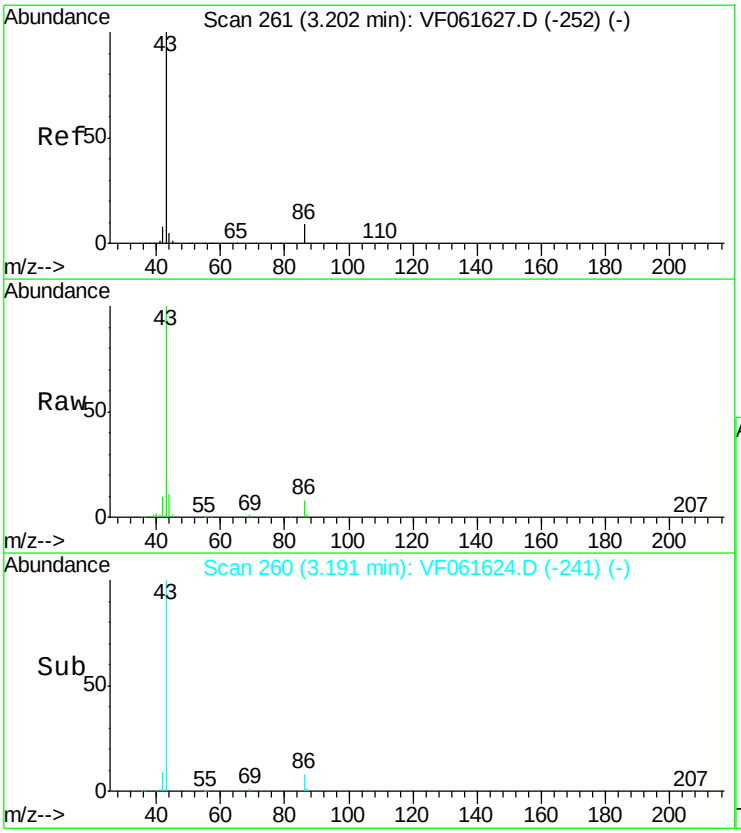
#22
Diisopropyl ether
Concen: 4.090 ug/l
RT: 2.80 min Scan# 220
Delta R.T. -0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 45 Resp: 39731

Ion	Ratio	Lower	Upper
45	100		
43	42.2	31.4	47.2
87	18.1	16.3	24.5
59	8.6	8.7	13.1#

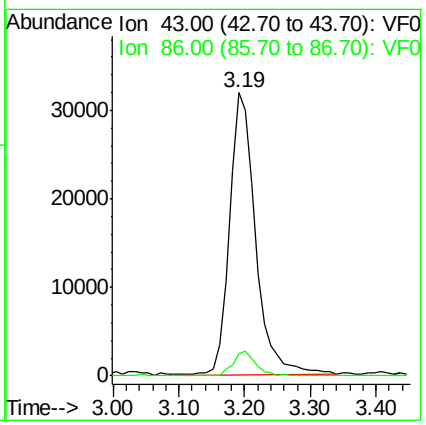


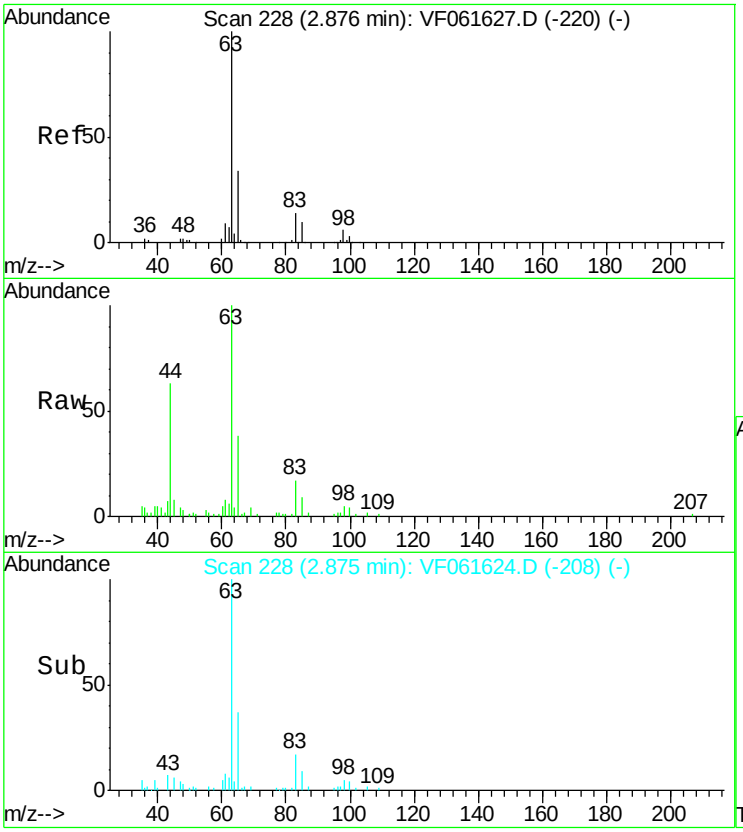


#23
Vinyl Acetate
Concen: 18.706 ug/l
RT: 3.19 min Scan# 260
Delta R.T. -0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 43 Resp: 89058

Ion	Ratio	Lower	Upper
43	100		
86	7.9	7.5	11.3



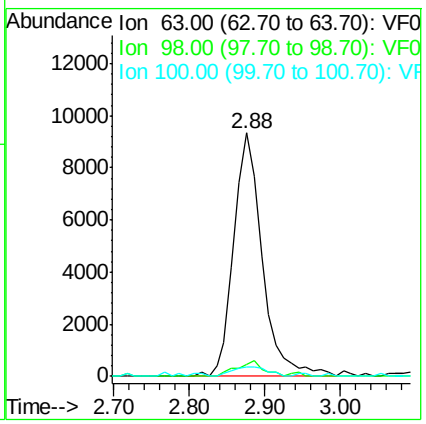


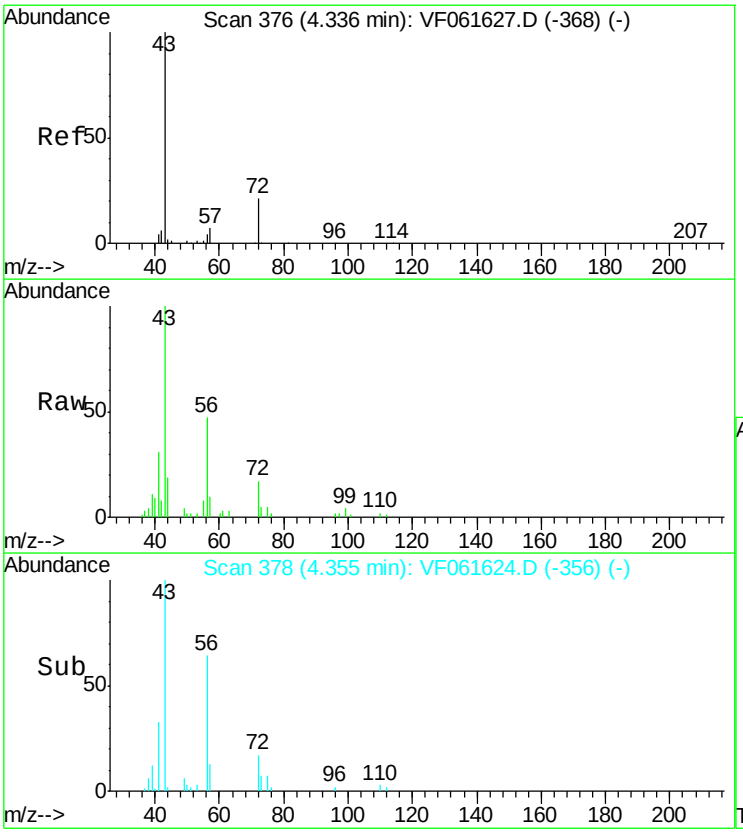
#24
1,1-Dichloroethane
Concen: 4.154 ug/l
RT: 2.88 min Scan# 228
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 24376

Ion	Ratio	Lower	Upper
63	100		
98	4.9	2.8	8.3
100	4.0	1.8	5.4

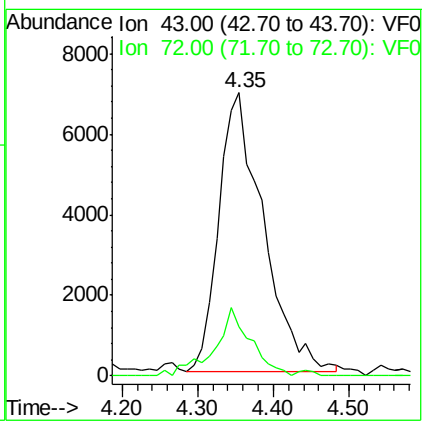


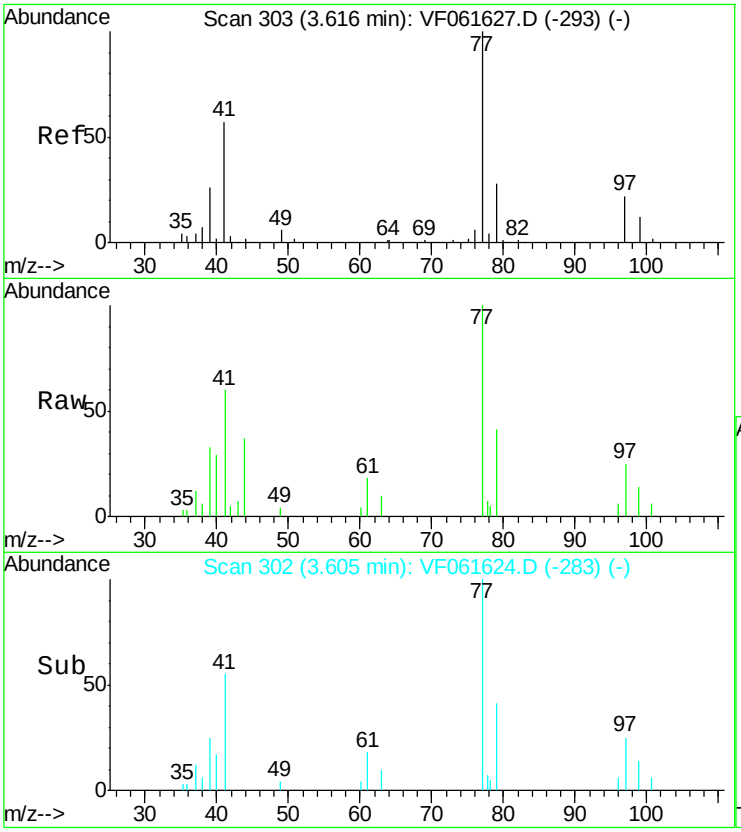


#25
2-Butanone
Concen: 23.586 ug/l
RT: 4.35 min Scan# 378
Delta R.T. 0.02 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 43 Resp: 28355

Ion	Ratio	Lower	Upper
43	100		
72	17.2	17.1	25.7



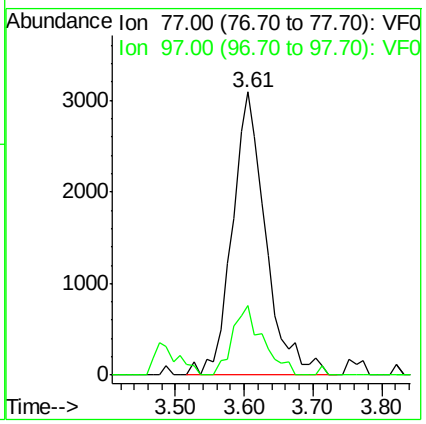


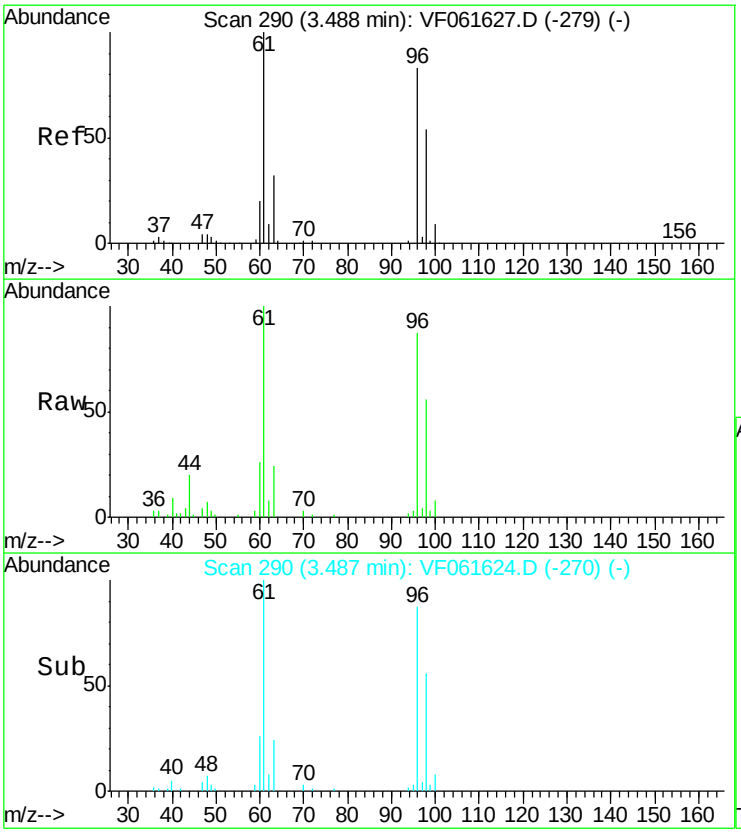
#26
2,2-Dichloropropane
Concen: 3.652 ug/l
RT: 3.61 min Scan# 302
Delta R.T. -0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 77 Resp: 10442

Ion	Ratio	Lower	Upper
77	100		
97	24.8	11.7	35.0

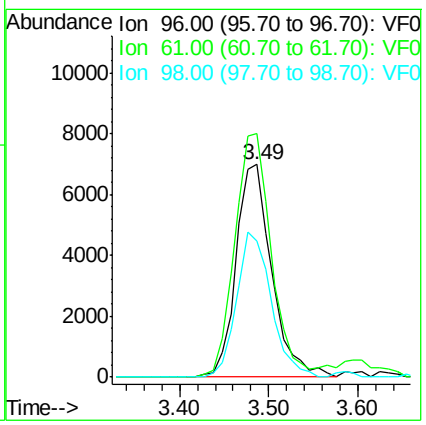


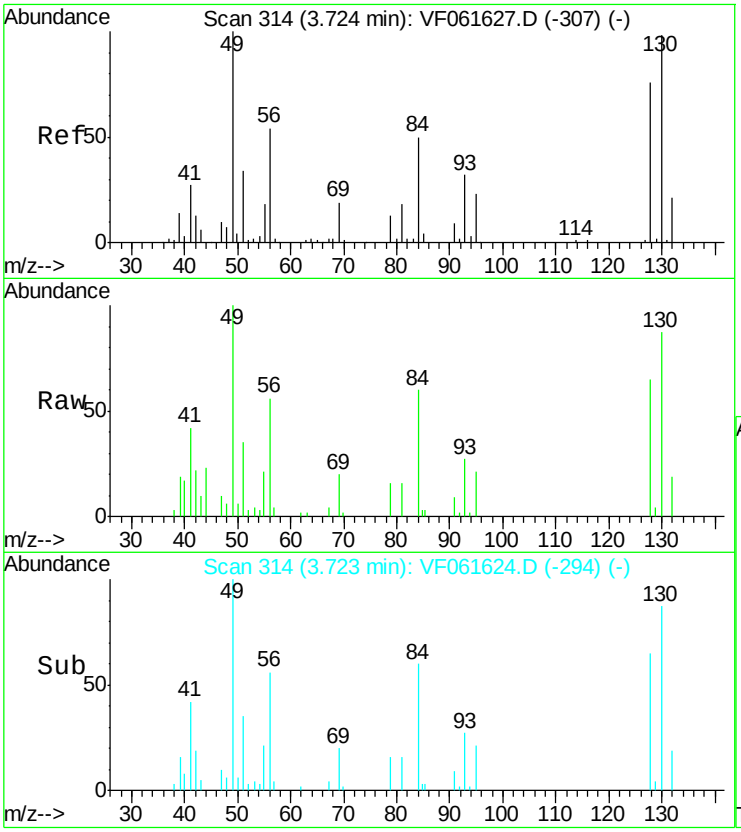


#27
cis-1,2-Dichloroethene
Concen: 4.538 ug/l
RT: 3.49 min Scan# 290
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 96 Resp: 19443

Ion	Ratio	Lower	Upper
96	100		
61	114.4	0.0	241.6
98	64.1	0.0	130.2



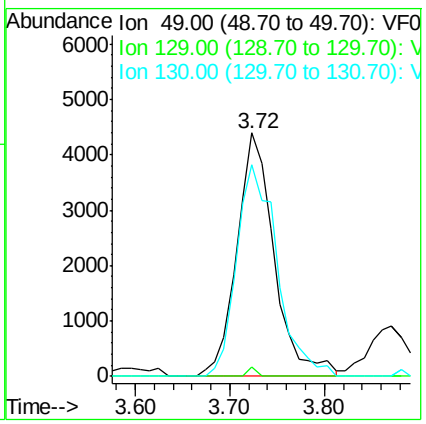


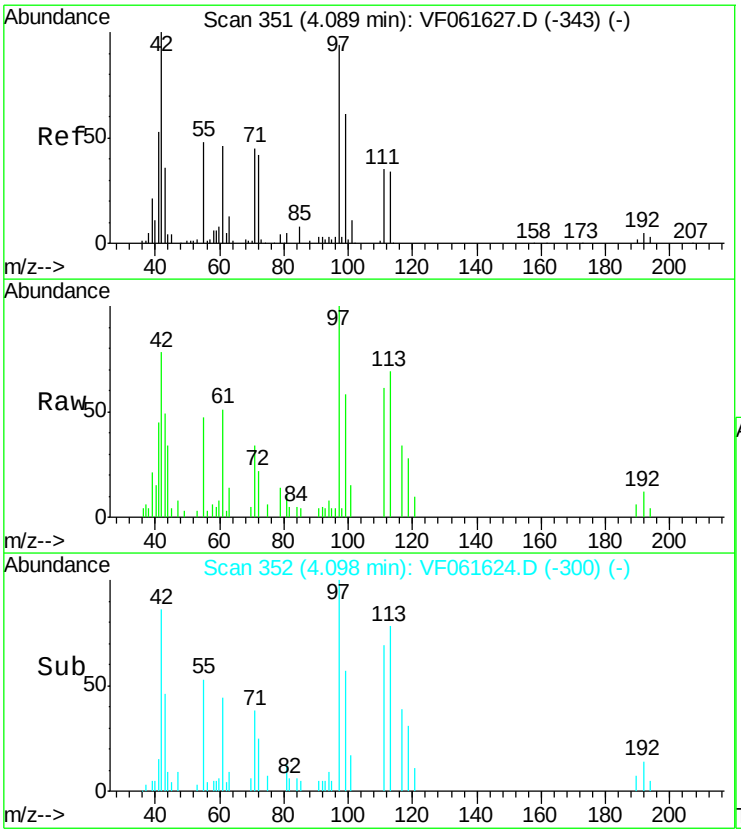
#28
Bromochloromethane
Concen: 4.130 ug/l
RT: 3.72 min Scan# 314
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 49 Resp: 12047

Ion	Ratio	Lower	Upper
49	100		
129	3.8	0.0	3.4#
130	86.9	77.7	116.5

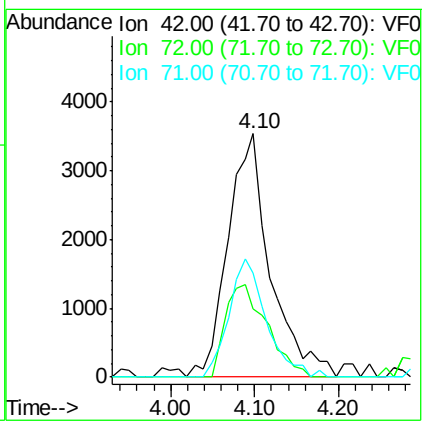


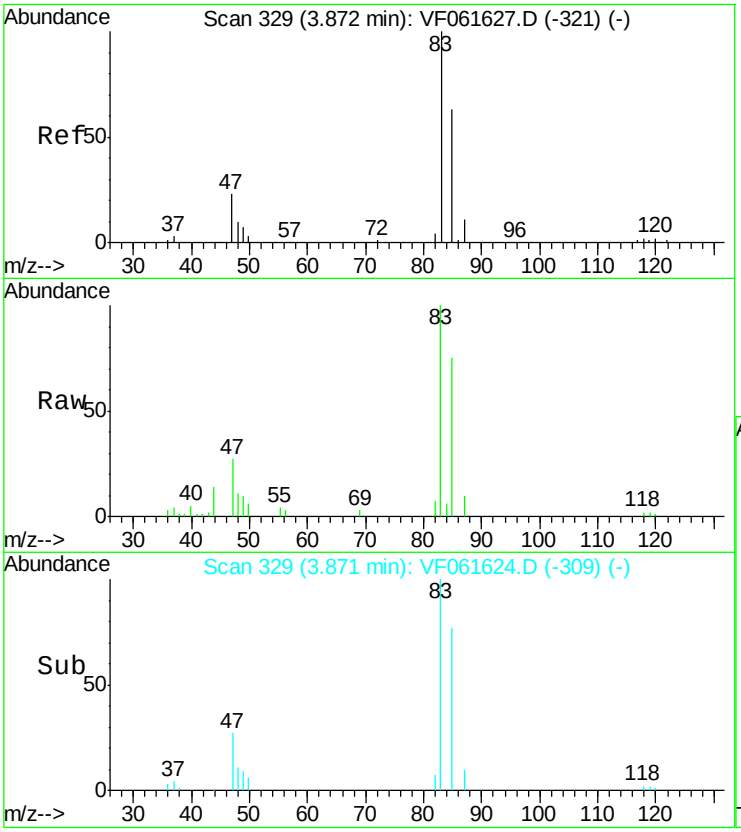


#29
Tetrahydrofuran
Concen: 22.061 ug/l
RT: 4.10 min Scan# 352
Delta R.T. 0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 42 Resp: 12423

Ion	Ratio	Lower	Upper
42	100		
72	37.5	35.2	52.8
71	43.0	32.9	49.3



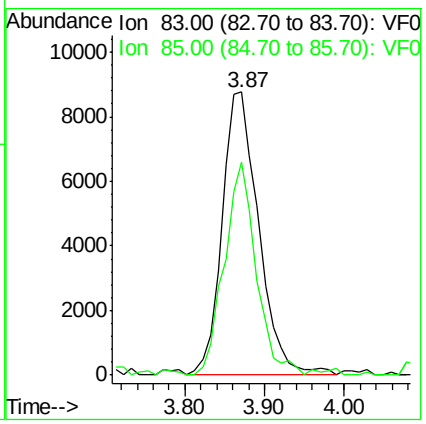


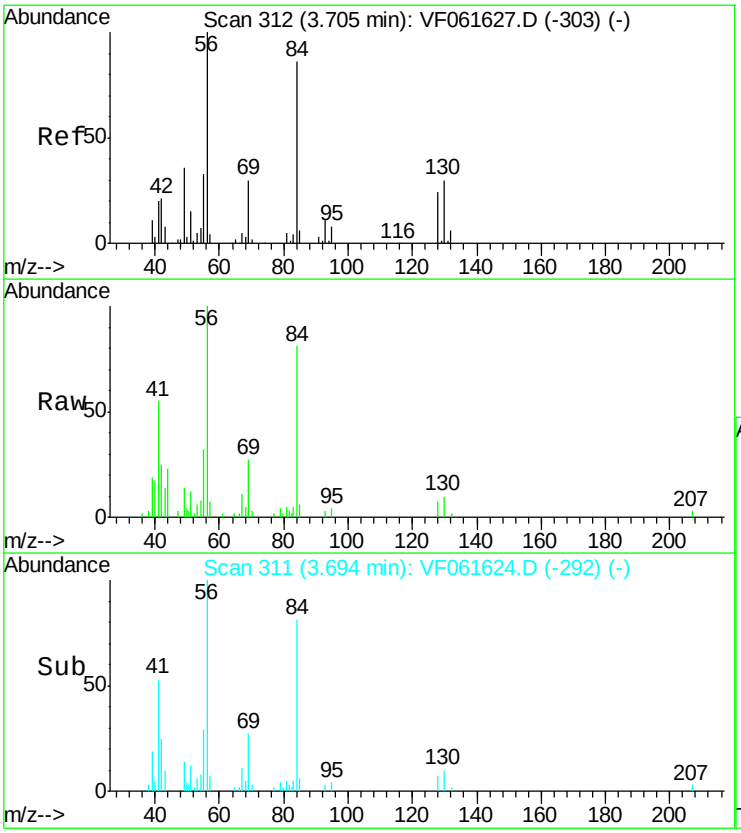
#30
Chloroform
Concen: 3.542 ug/l
RT: 3.87 min Scan# 329
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 28147

Ion	Ratio	Lower	Upper
83	100		
85	75.2	51.1	76.7

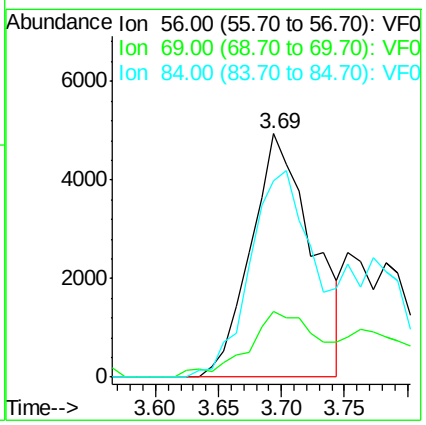


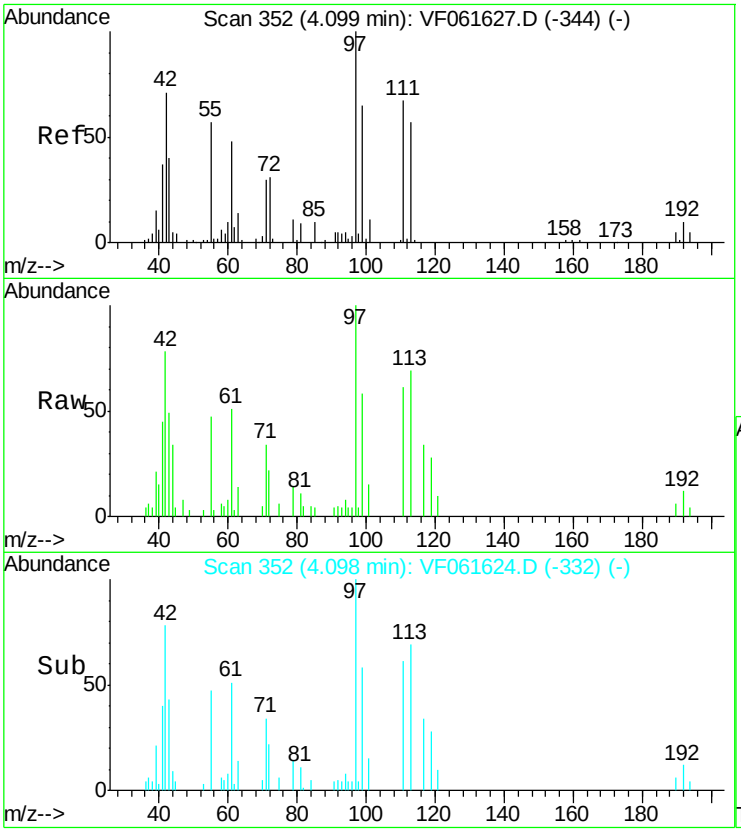


#31
Cyclohexane
Concen: 2.878 ug/l
RT: 3.69 min Scan# 311
Delta R.T. -0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 56 Resp: 16768

Ion	Ratio	Lower	Upper
56	100		
69	27.2	23.8	35.8
84	80.7	68.6	103.0



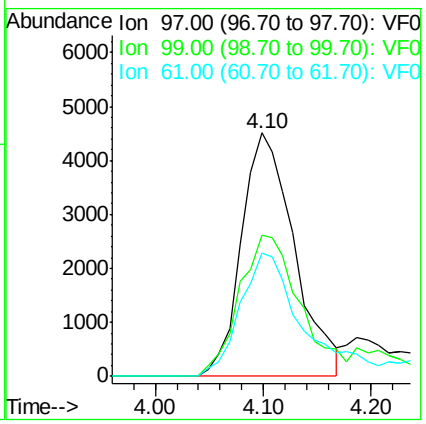


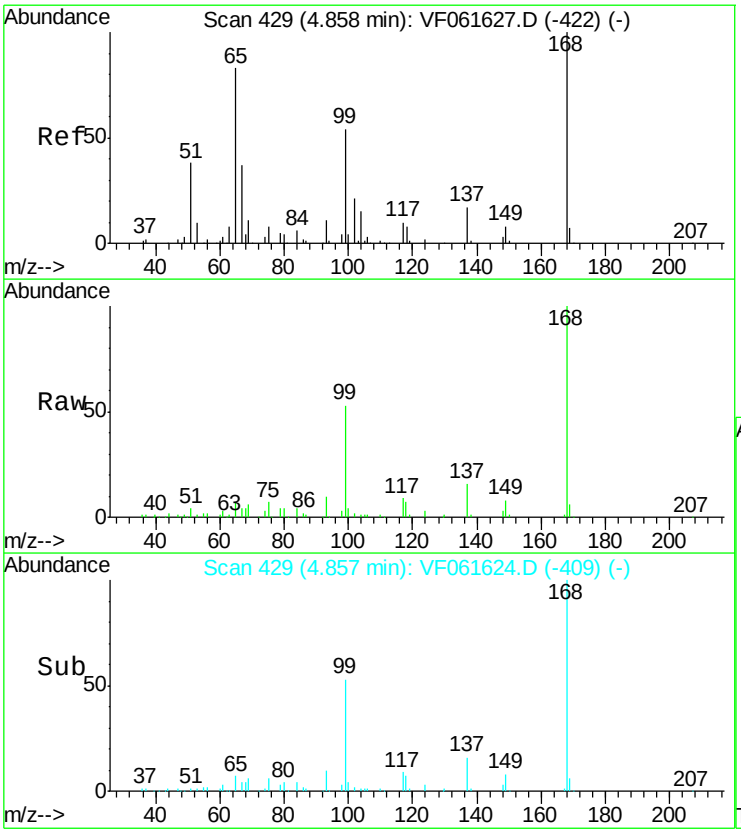
#32
1,1,1-Trichloroethane
Concen: 2.877 ug/l
RT: 4.10 min Scan# 352
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 15427

Ion	Ratio	Lower	Upper
97	100		
99	57.7	52.2	78.2
61	50.5	39.2	58.8

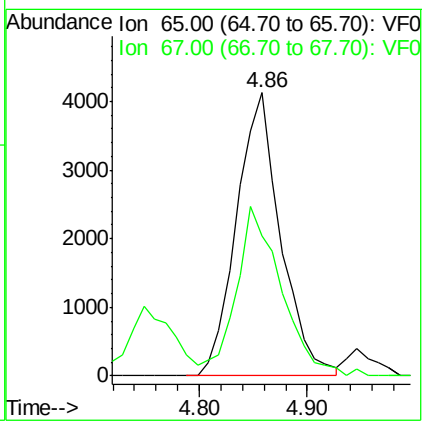


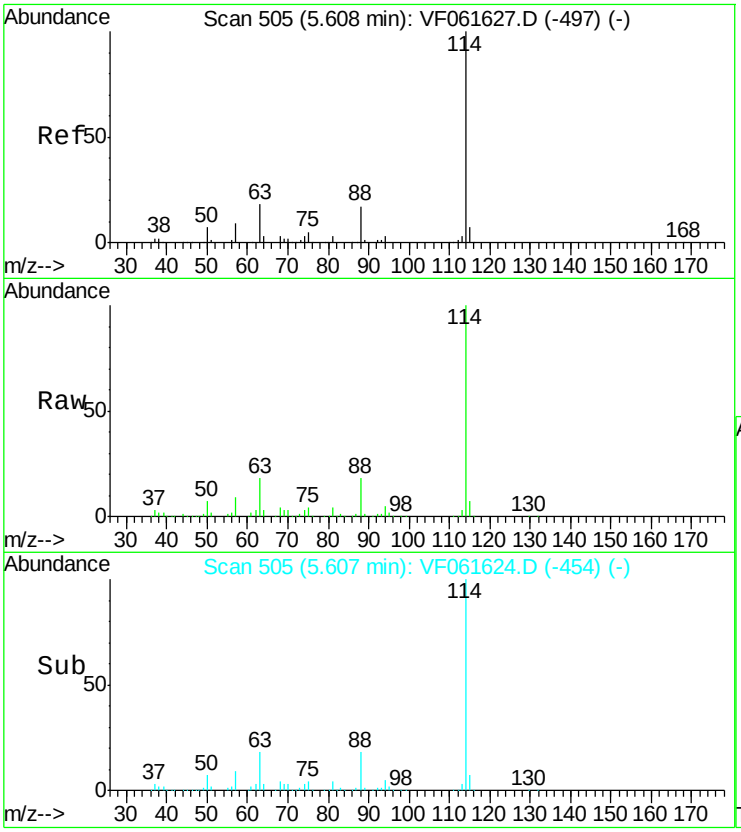


#33
1,2-Dichloroethane-d4
Concen: 2.987 ug/l
RT: 4.86 min Scan# 429
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 65 Resp: 11727

Ion	Ratio	Lower	Upper
65	100		
67	49.6	0.0	104.0



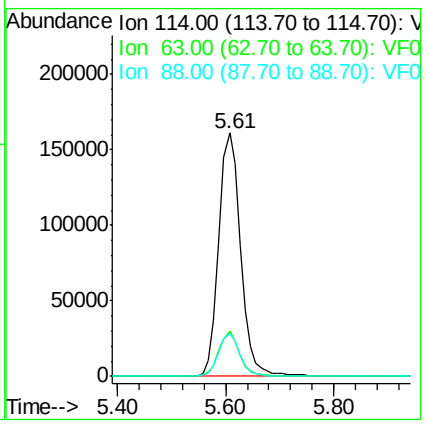


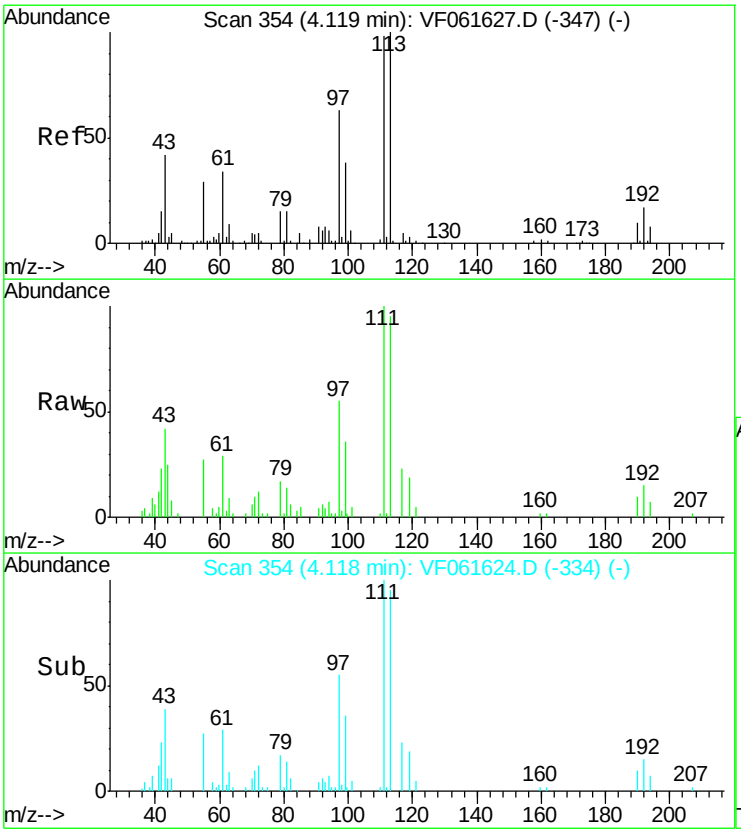
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.61 min Scan# 505
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:114 Resp: 453059

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	36.6
88	17.7	0.0	34.4

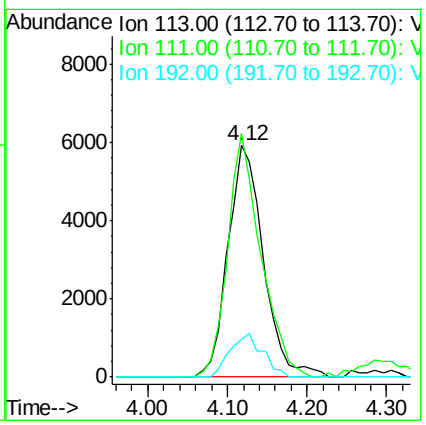


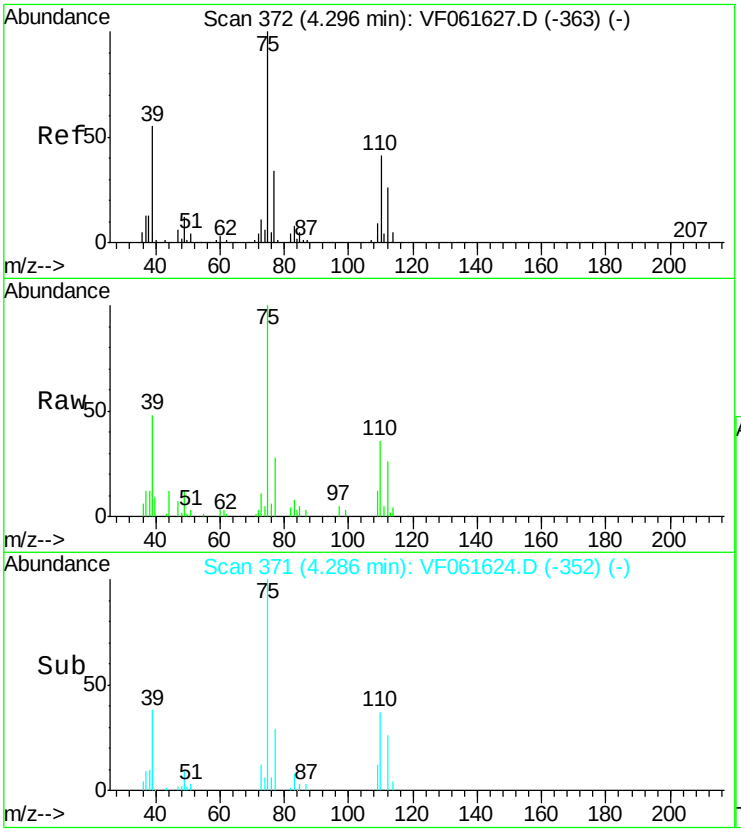


#35
Dibromofluoromethane
Concen: 5.147 ug/l
RT: 4.12 min Scan# 354
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion:113 Resp: 18347

Ion	Ratio	Lower	Upper
113	100		
111	105.0	78.8	118.2
192	16.2	13.4	20.0



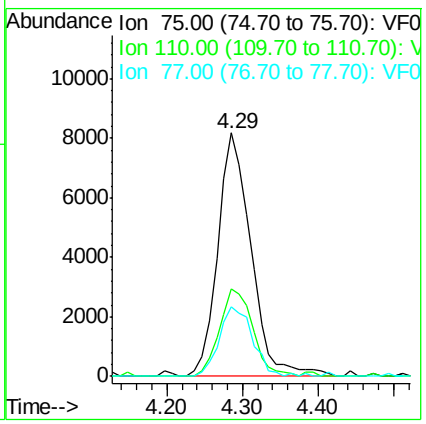


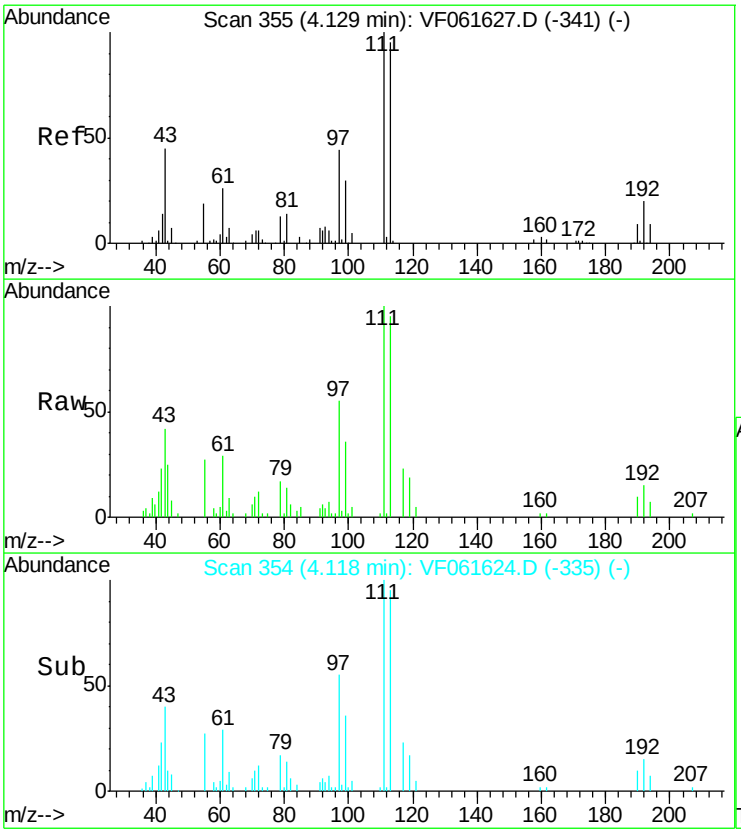
#36
1,1-Dichloropropene
Concen: 4.943 ug/l
RT: 4.29 min Scan# 371
Delta R.T. -0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 25010

Ion	Ratio	Lower	Upper
75	100		
110	35.7	20.5	61.6
77	28.4	27.0	40.4

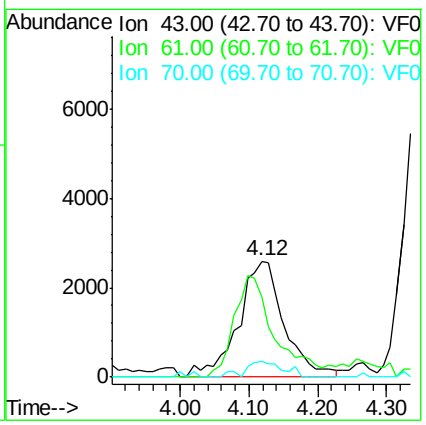


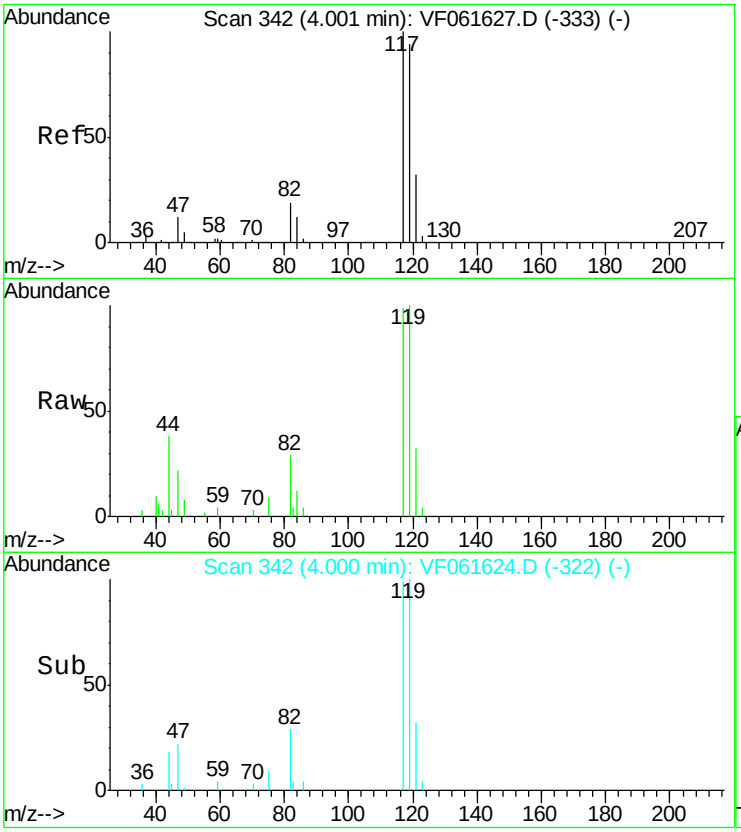


#37
Ethyl Acetate
Concen: 5.386 ug/l
RT: 4.12 min Scan# 354
Delta R.T. -0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 43 Resp: 11981

Ion	Ratio	Lower	Upper
43	100		
61	68.6	45.7	68.5#
70	13.6	8.5	12.7#



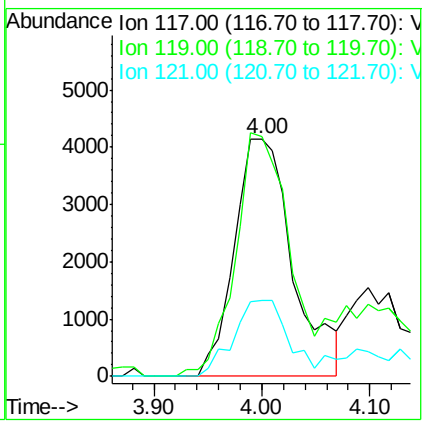


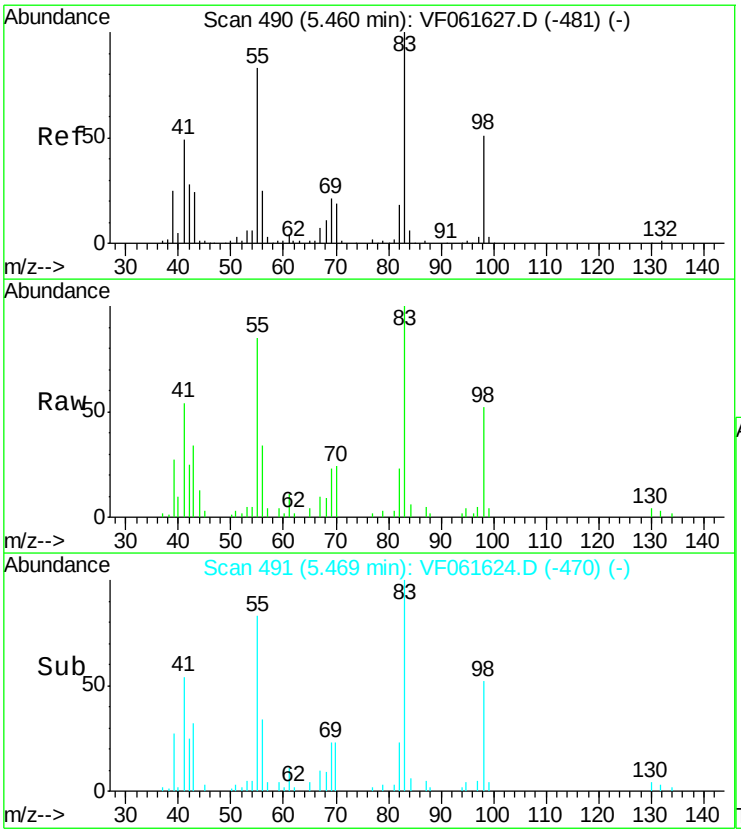
#38
Carbon Tetrachloride
Concen: 3.784 ug/l
RT: 4.00 min Scan# 342
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 15658

Ion	Ratio	Lower	Upper
117	100		
119	100.9	75.6	113.4
121	32.0	25.2	37.8

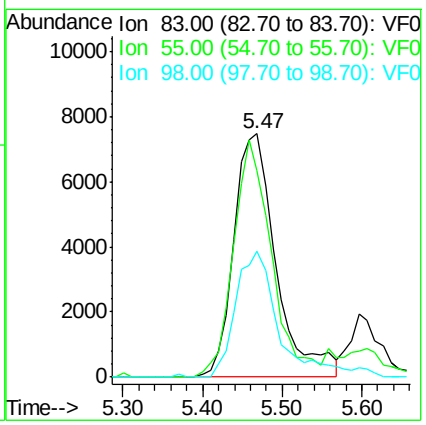


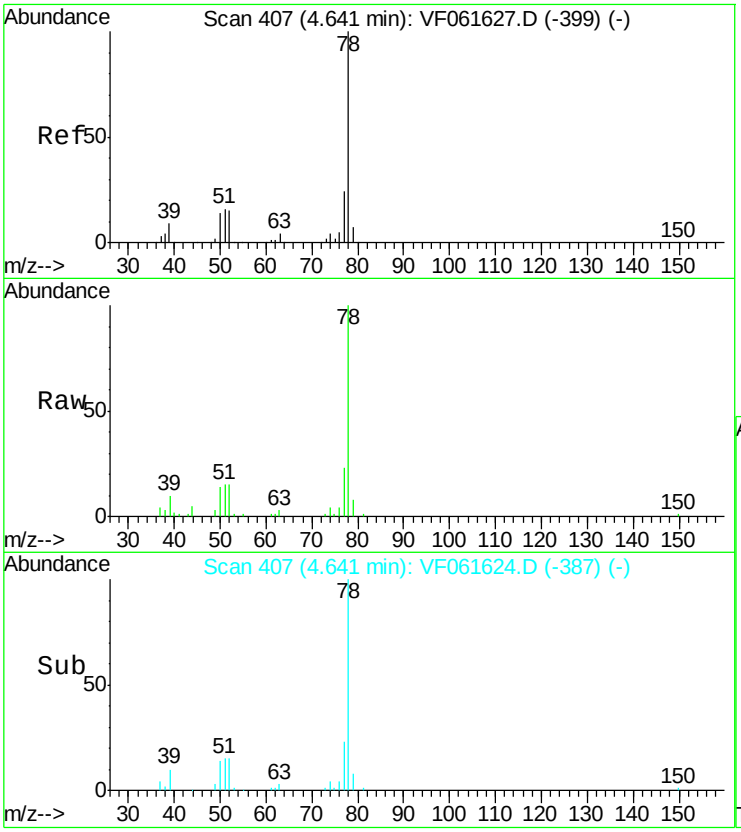


#39
Methylcyclohexane
Concen: 5.354 ug/l
RT: 5.47 min Scan# 491
Delta R.T. 0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 83 Resp: 27514

Ion	Ratio	Lower	Upper
83	100		
55	84.7	66.6	99.8
98	51.8	40.4	60.6



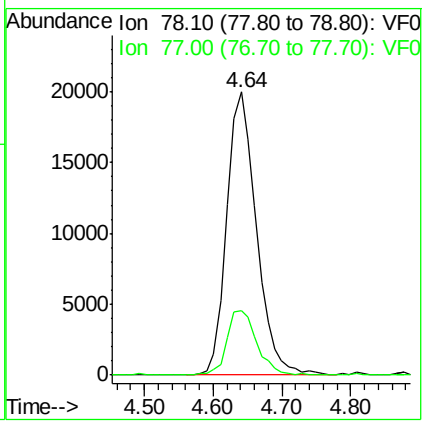


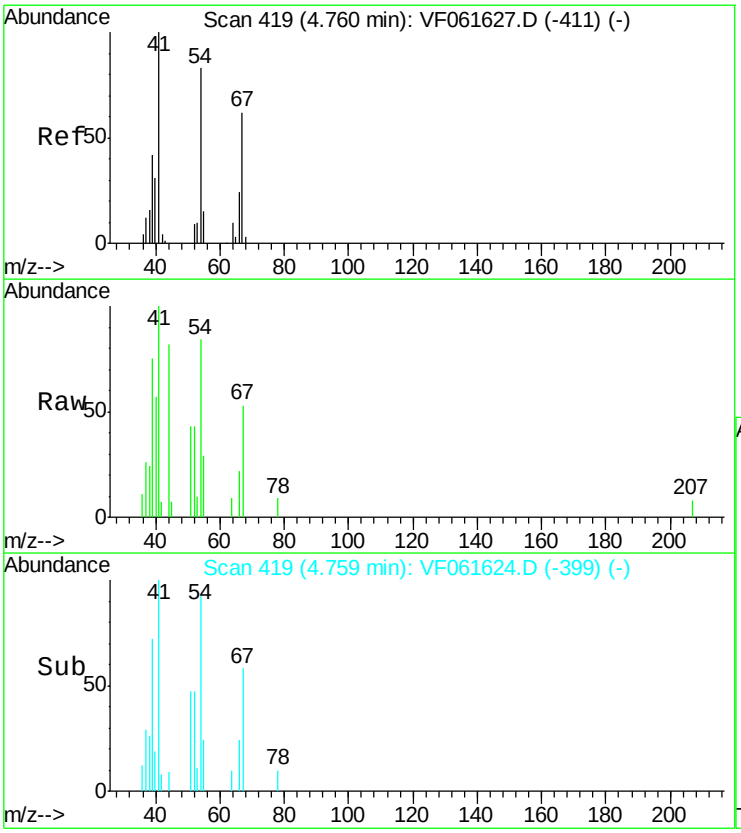
#40
Benzene
Concen: 5.279 ug/l
RT: 4.64 min Scan# 407
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 78 Resp: 59859

Ion	Ratio	Lower	Upper
78	100		
77	22.9	19.0	28.6

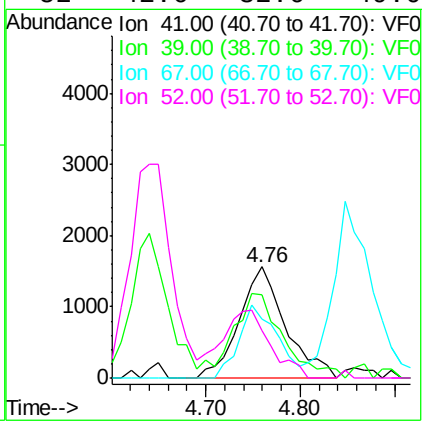


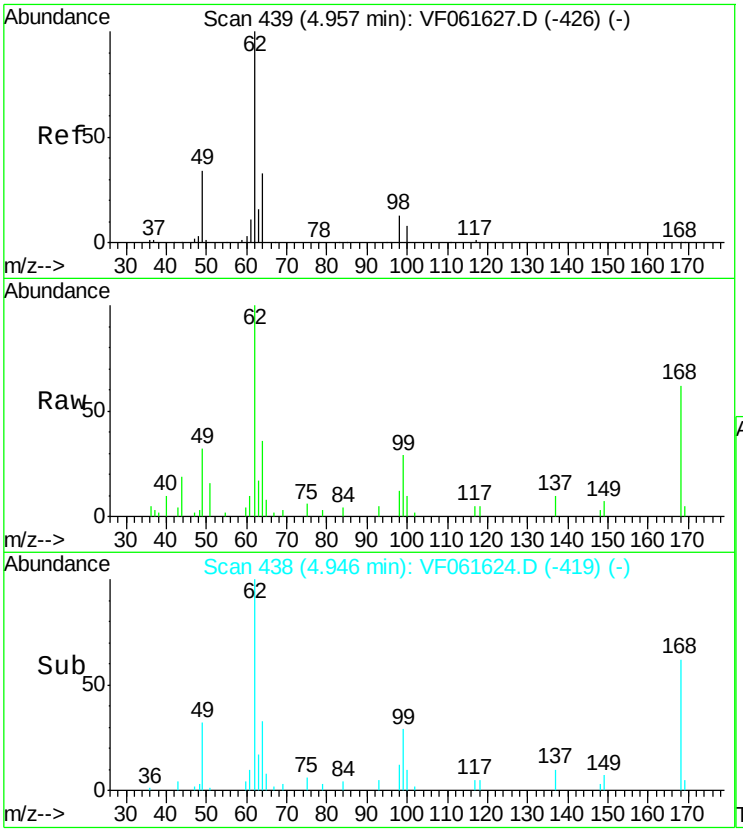


#41
Methacrylonitrile
Concen: 4.743 ug/l
RT: 4.76 min Scan# 419
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 41 Resp: 5288

Ion	Ratio	Lower	Upper
41	100		
39	75.0	45.3	67.9#
67	52.6	49.3	73.9
52	42.6	32.6	49.0



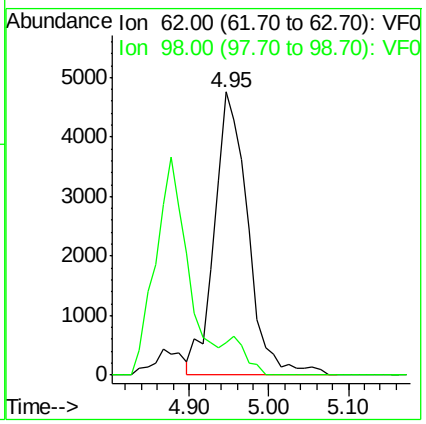


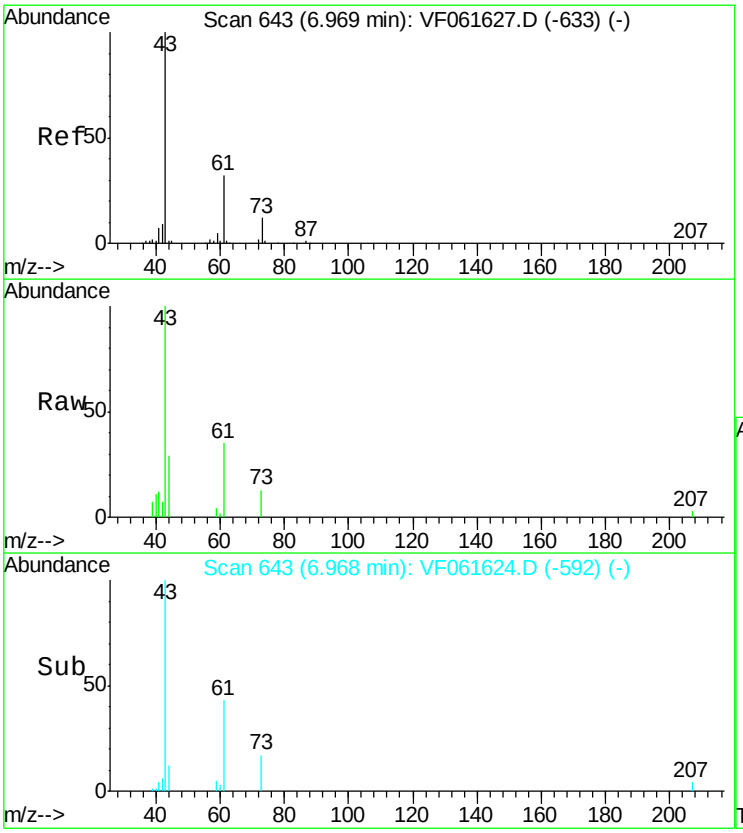
#42
1,2-Dichloroethane
Concen: 3.587 ug/l
RT: 4.95 min Scan# 438
Delta R.T. -0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 62 Resp: 14071

Ion	Ratio	Lower	Upper
62	100		
98	11.7	0.0	26.0

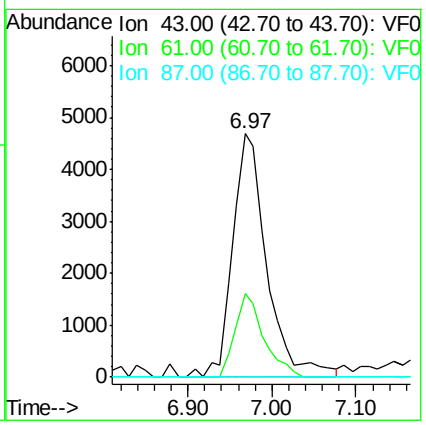


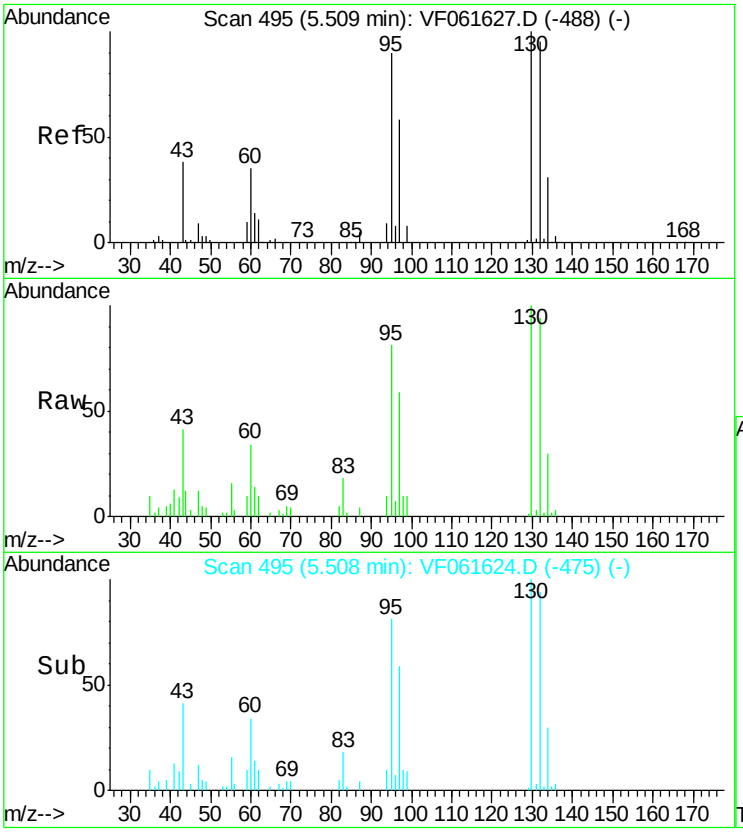


#43
Isopropyl Acetate
Concen: 5.237 ug/l
RT: 6.97 min Scan# 643
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 43 Resp: 13225

Ion	Ratio	Lower	Upper
43	100		
61	34.5	25.8	38.6
87	0.0	0.4	0.6#



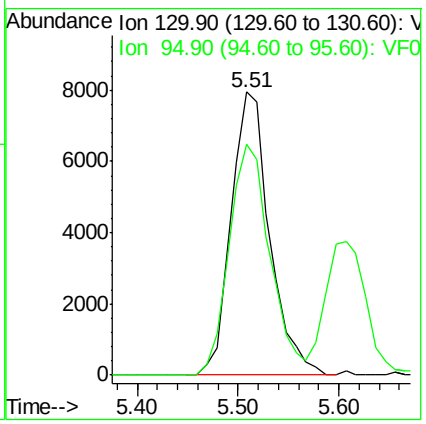


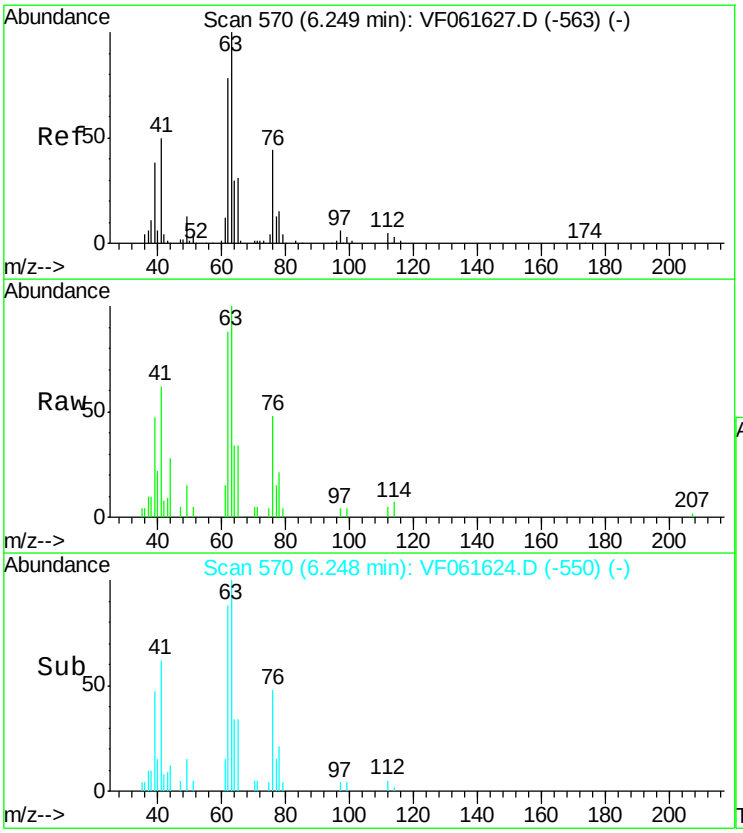
#44
Trichloroethene
Concen: 6.088 ug/l
RT: 5.51 min Scan# 495
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:130 Resp: 21083

Ion	Ratio	Lower	Upper
130	100		
95	81.4	0.0	179.4

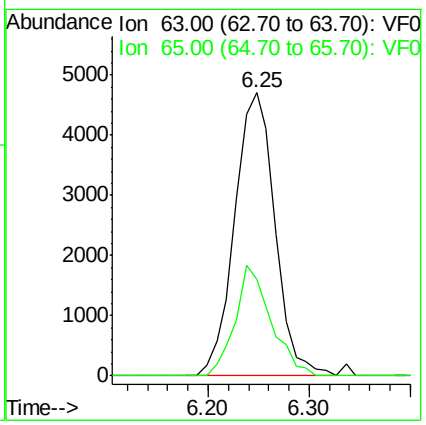


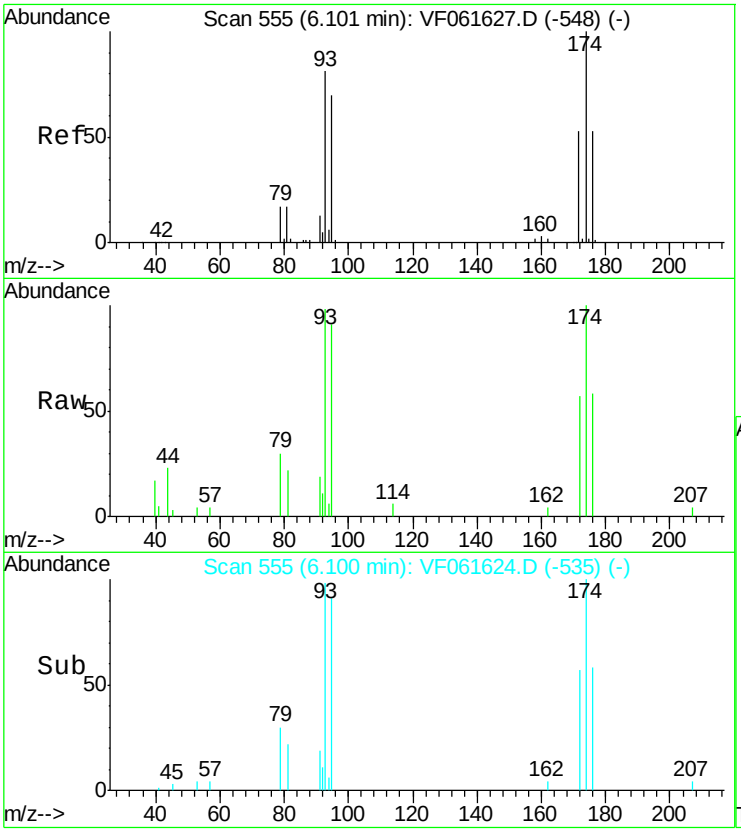


#45
1,2-Dichloropropane
Concen: 4.484 ug/l
RT: 6.25 min Scan# 570
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 63 Resp: 13115

Ion	Ratio	Lower	Upper
63	100		
65	33.9	24.9	37.3



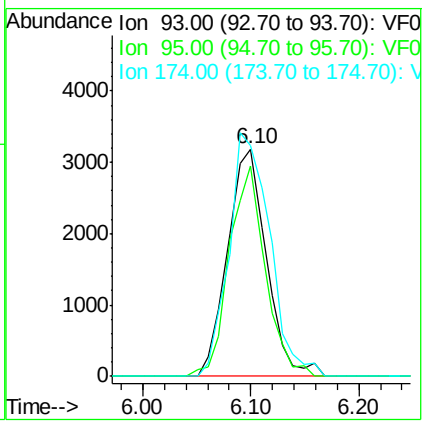


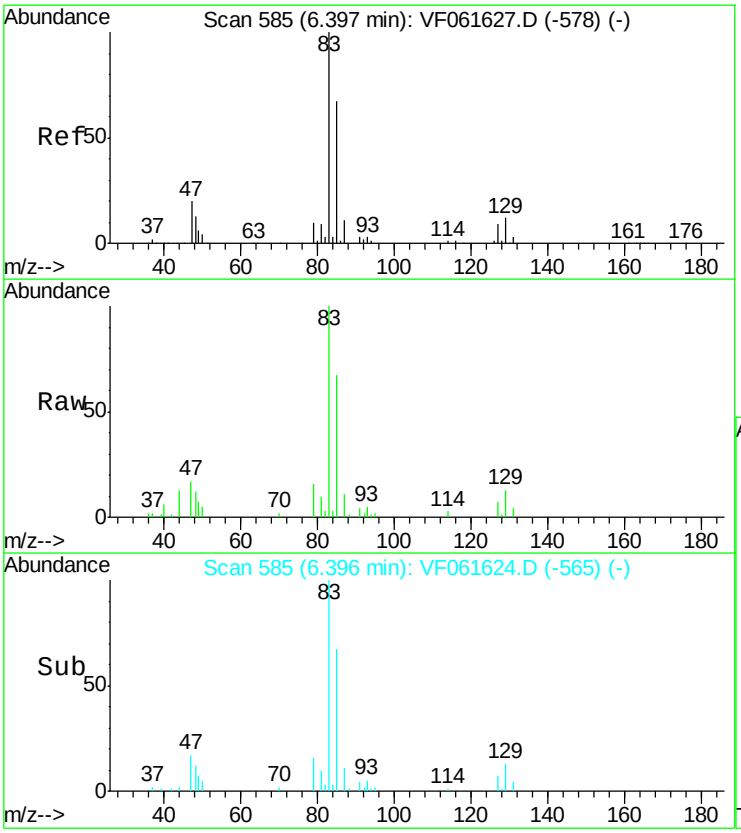
#46
Dibromomethane
Concen: 4.170 ug/l
RT: 6.10 min Scan# 555
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 93 Resp: 7968

Ion	Ratio	Lower	Upper
93	100		
95	92.7	69.0	103.6
174	101.8	99.3	148.9

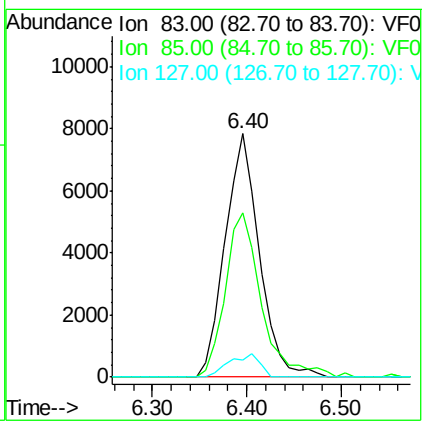


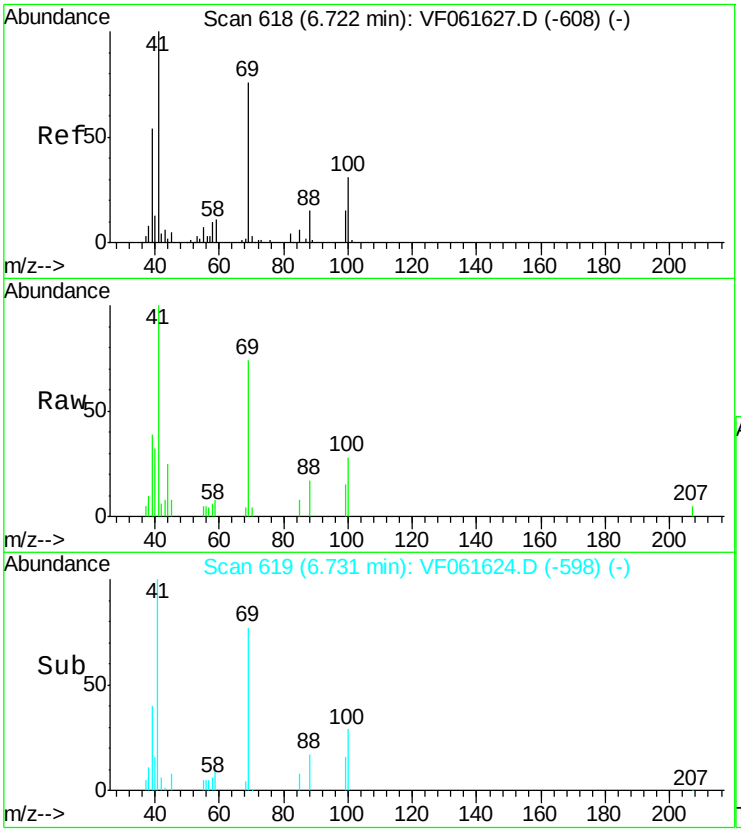


#47
Bromodichloromethane
Concen: 4.081 ug/l
RT: 6.40 min Scan# 585
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 83 Resp: 19671

Ion	Ratio	Lower	Upper
83	100		
85	67.3	53.4	80.2
127	7.3	7.5	11.3#



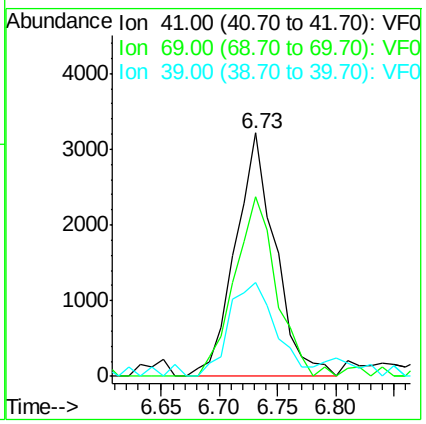


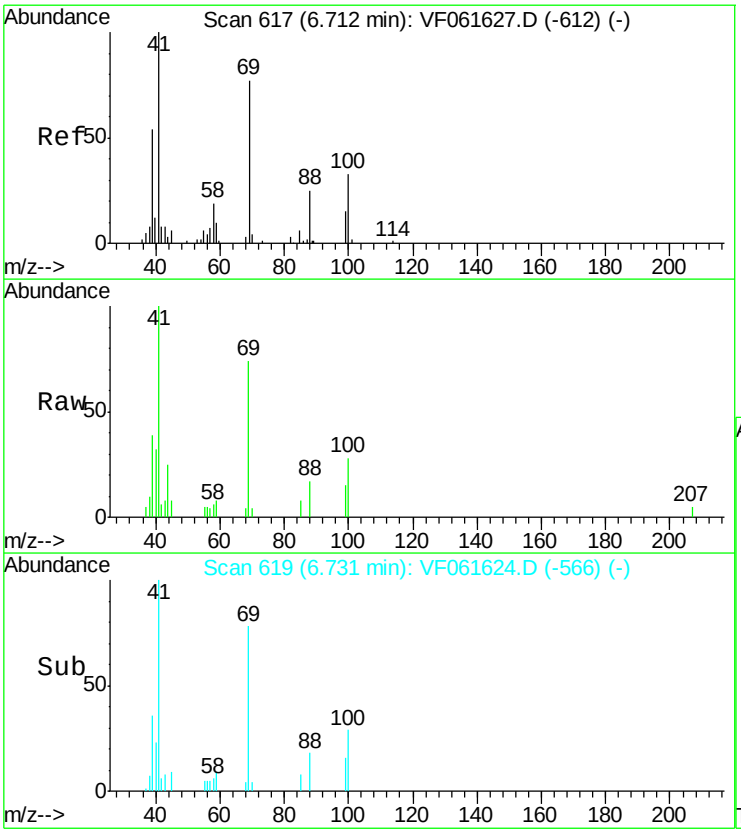
#48
Methyl methacrylate
Concen: 4.524 ug/l
RT: 6.73 min Scan# 619
Delta R.T. 0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 7632

Ion	Ratio	Lower	Upper
41	100		
69	73.6	60.4	90.6
39	38.5	43.7	65.5#

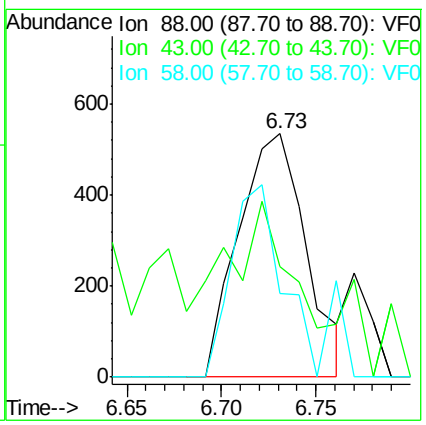


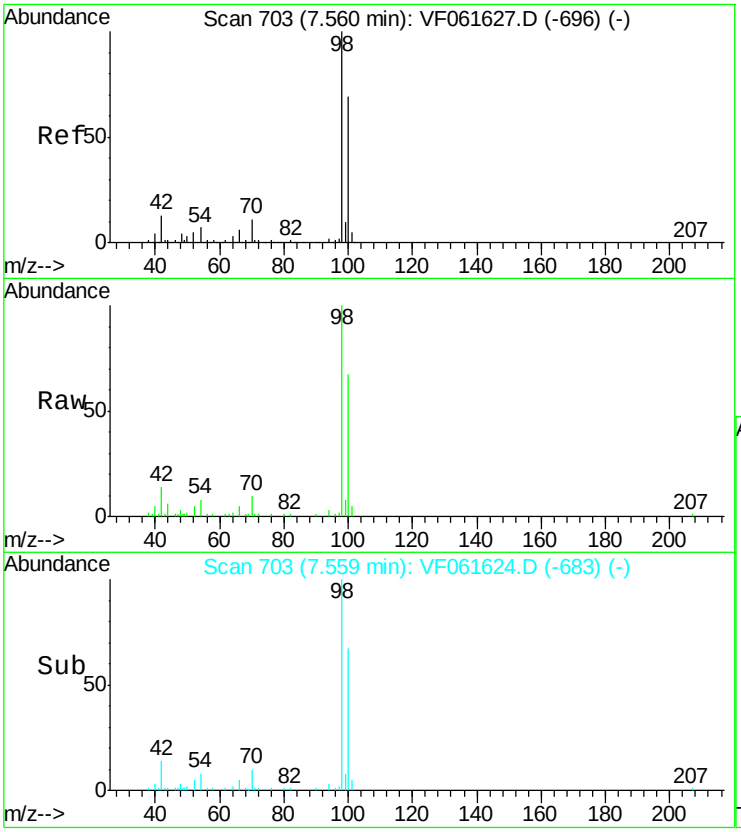


#49
1,4-Dioxane
Concen: 111.544 ug/l
RT: 6.73 min Scan# 619
Delta R.T. 0.02 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 88 Resp: 1321

Ion	Ratio	Lower	Upper
88	100		
43	45.6	32.3	48.5
58	34.6	59.4	89.2#



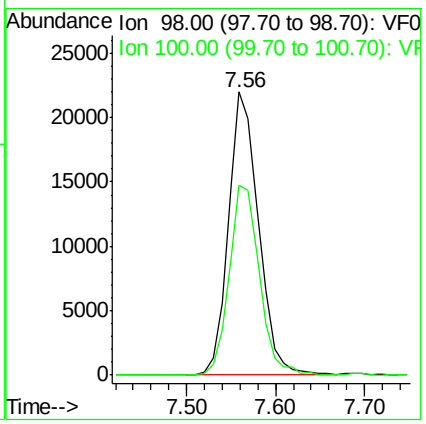


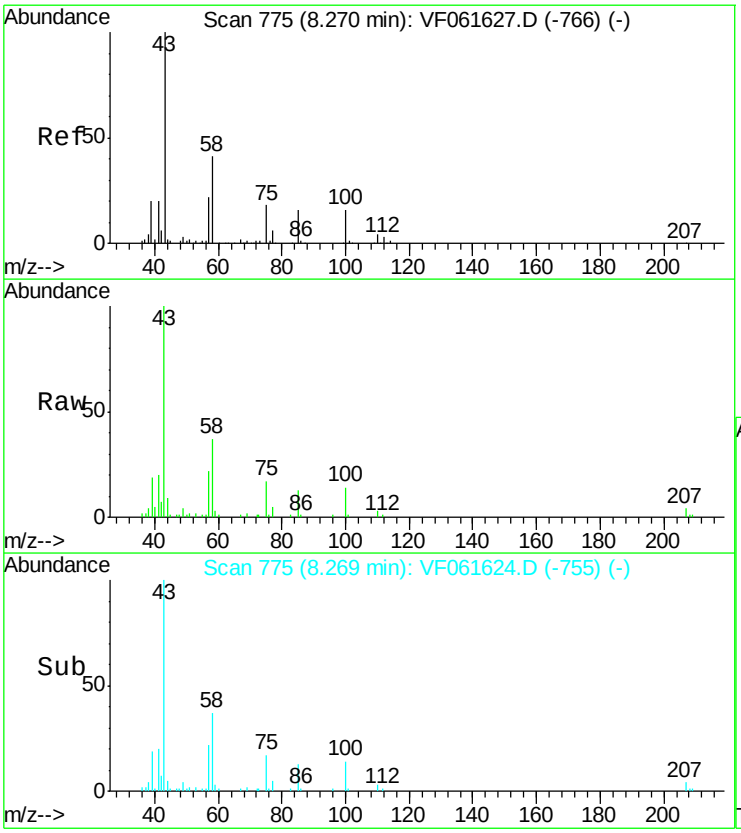
#50
Toluene-d8
Concen: 5.341 ug/l
RT: 7.56 min Scan# 703
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 98 Resp: 52032

Ion	Ratio	Lower	Upper
98	100		
100	67.1	55.4	83.2

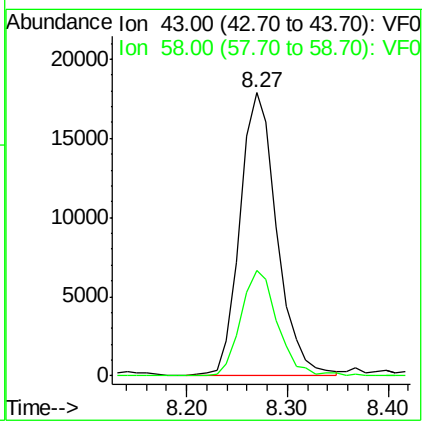


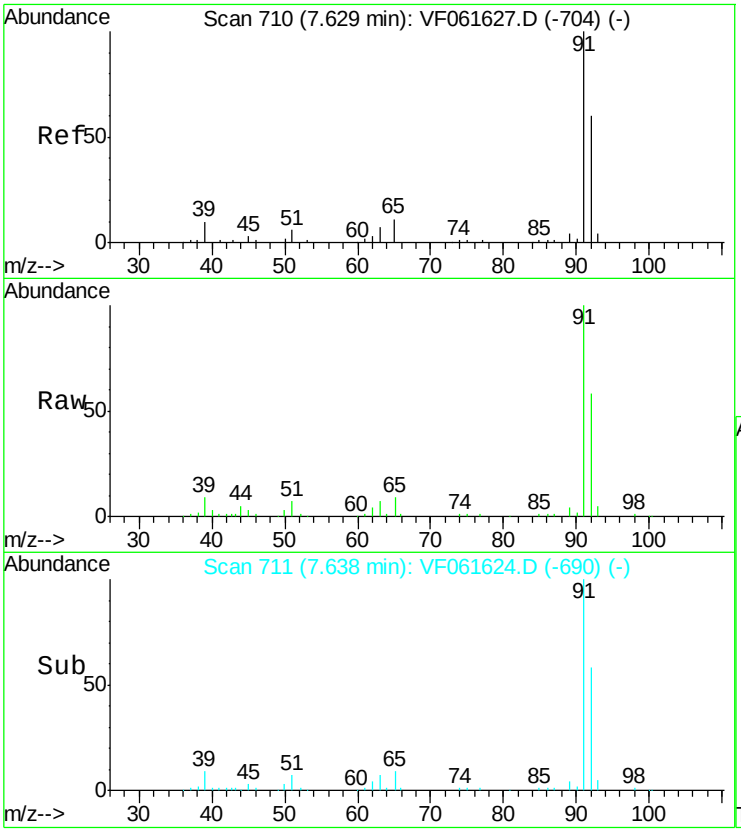


#51
4-Methyl-2-Pentanone
Concen: 24.077 ug/l
RT: 8.27 min Scan# 775
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 43 Resp: 45733

Ion	Ratio	Lower	Upper
43	100		
58	37.4	33.1	49.7



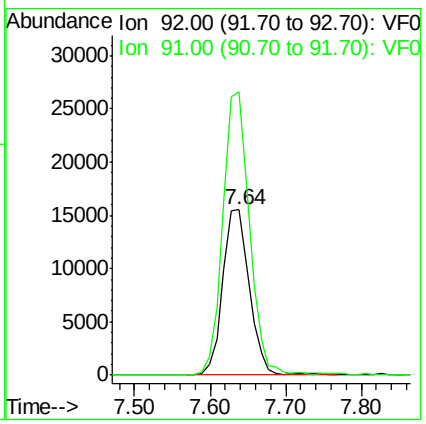


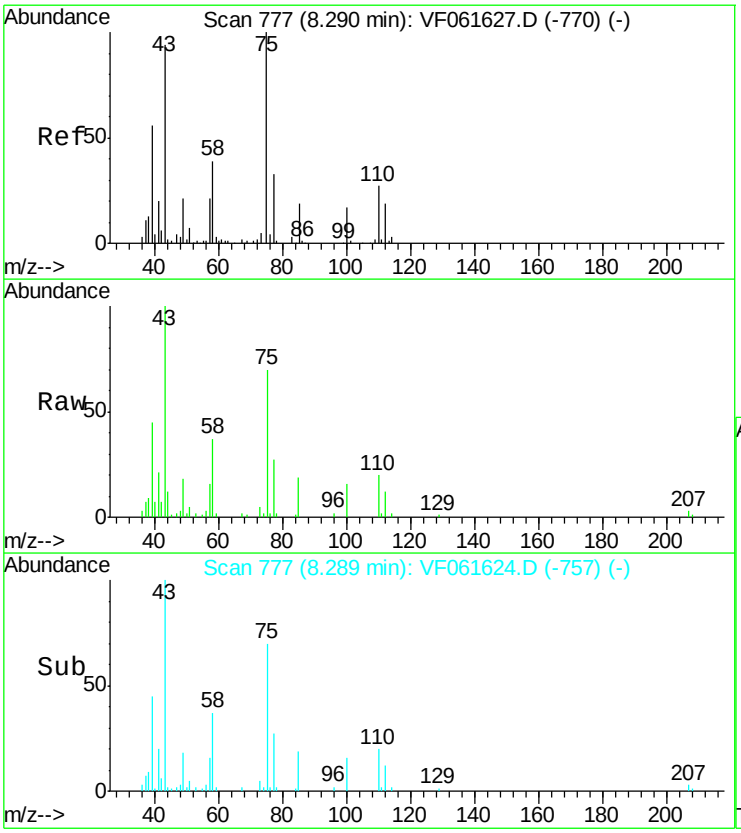
#52
Toluene
Concen: 5.348 ug/l
RT: 7.64 min Scan# 711
Delta R.T. 0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 92 Resp: 37862

Ion	Ratio	Lower	Upper
92	100		
91	171.4	133.9	200.9

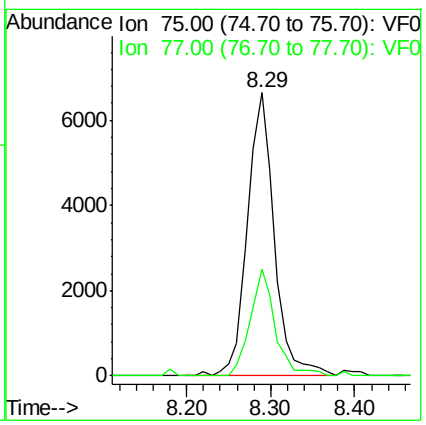


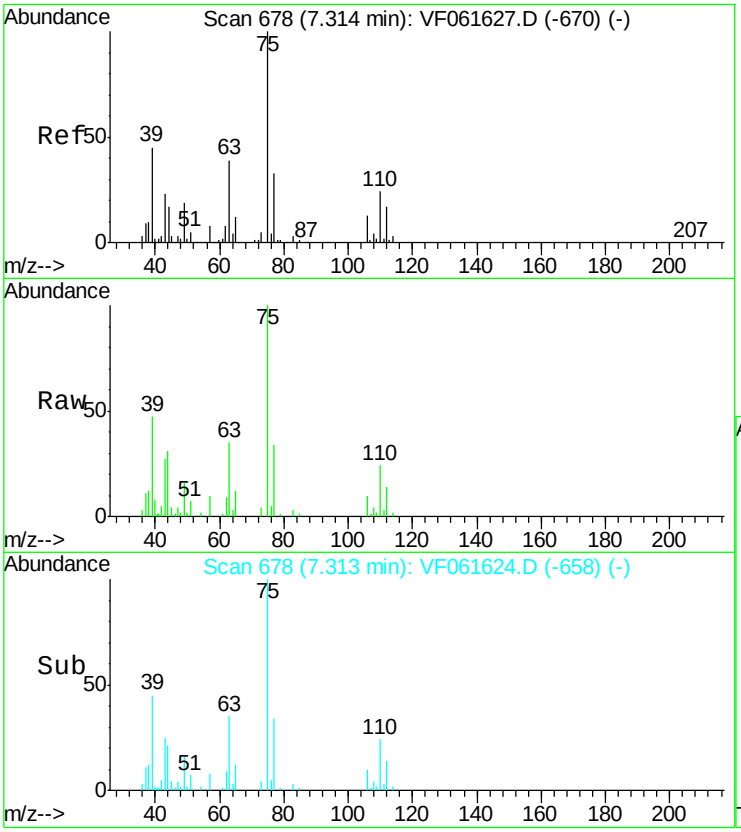


#53
t-1,3-Dichloropropene
Concen: 4.017 ug/l
RT: 8.29 min Scan# 777
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 75 Resp: 14984

Ion	Ratio	Lower	Upper
75	100		
77	37.8	26.2	39.2



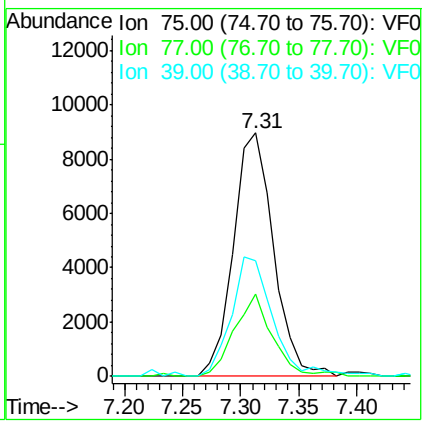


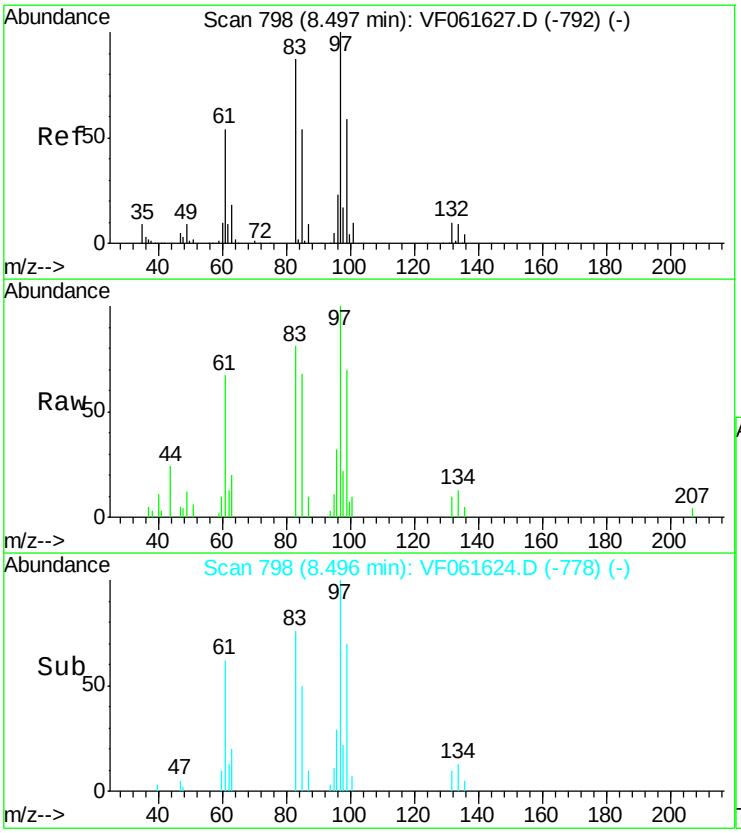
#54
cis-1,3-Dichloropropene
Concen: 4.528 ug/l
RT: 7.31 min Scan# 678
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 21406

Ion	Ratio	Lower	Upper
75	100		
77	34.1	26.4	39.6
39	47.4	36.0	54.0

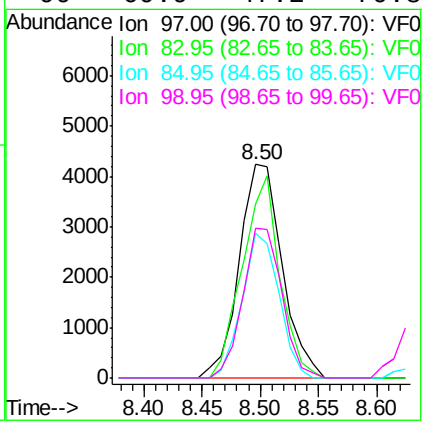


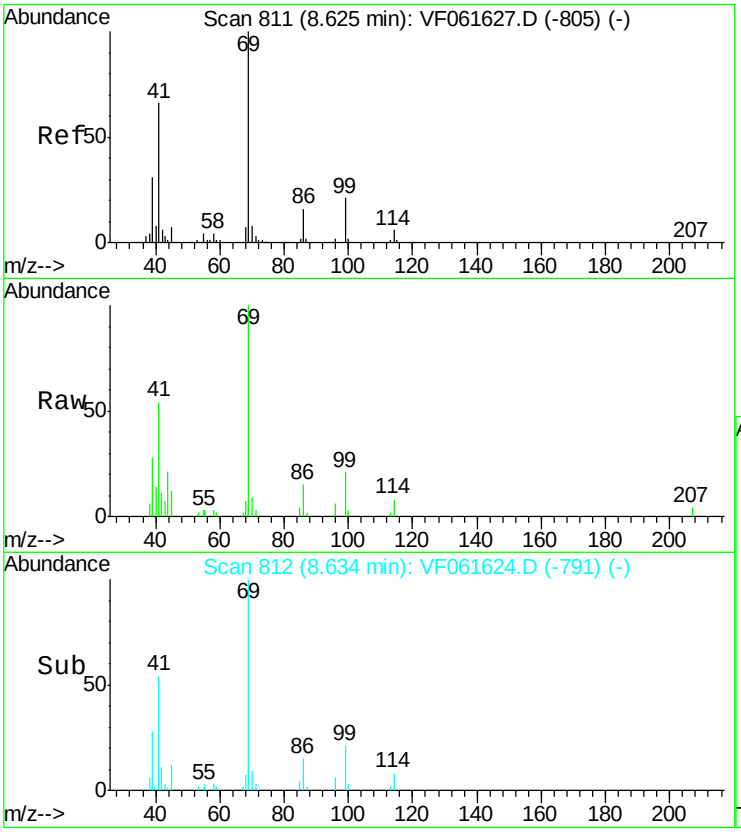


#55
1,1,2-Trichloroethane
Concen: 4.945 ug/l
RT: 8.50 min Scan# 798
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 97 Resp: 10831

Ion	Ratio	Lower	Upper
97	100		
83	81.4	69.2	103.8
85	67.8	43.0	64.4#
99	69.9	47.2	70.8



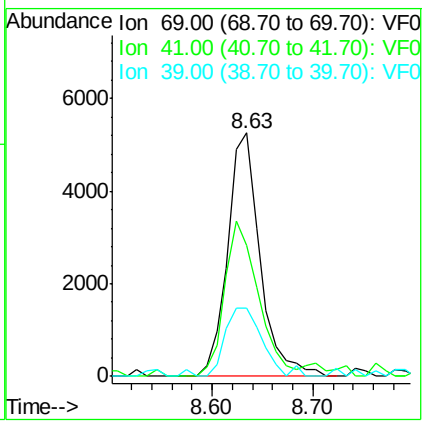


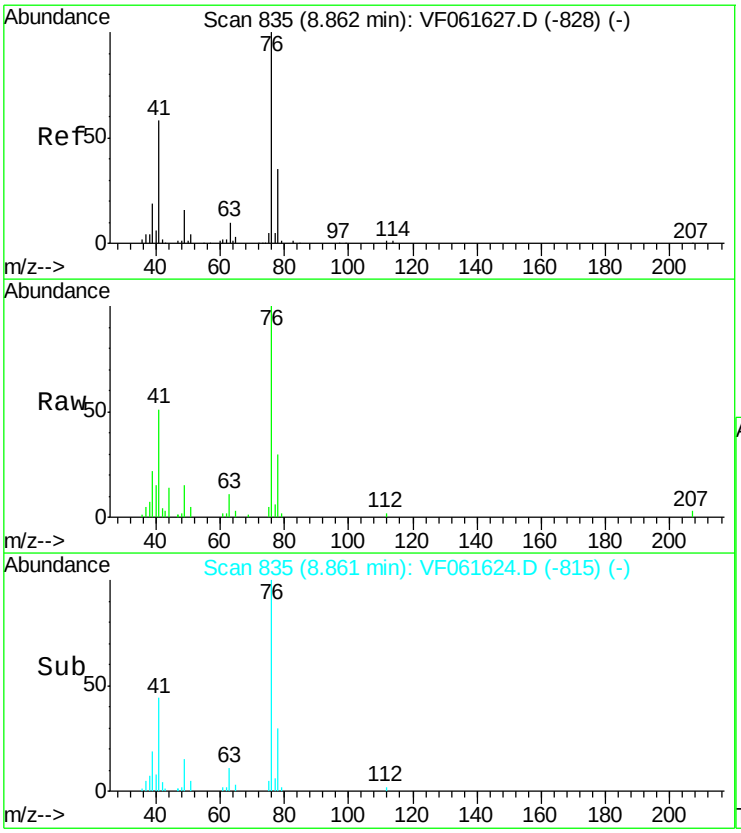
#56
Ethyl methacrylate
Concen: 4.838 ug/l
RT: 8.63 min Scan# 812
Delta R.T. 0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 69 Resp: 11748

Ion	Ratio	Lower	Upper
69	100		
41	53.9	52.9	79.3
39	28.2	24.5	36.7

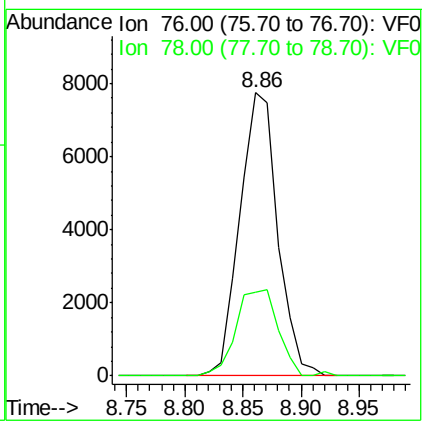


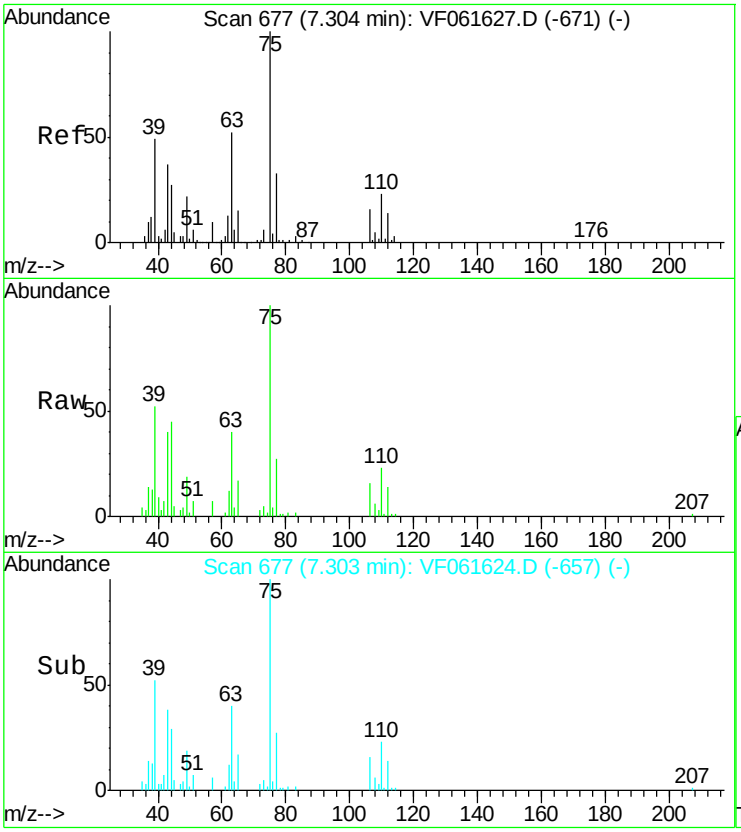


#57
1,3-Dichloropropane
Concen: 4.578 ug/l
RT: 8.86 min Scan# 835
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 76 Resp: 17453

Ion	Ratio	Lower	Upper
76	100		
78	29.7	27.8	41.6



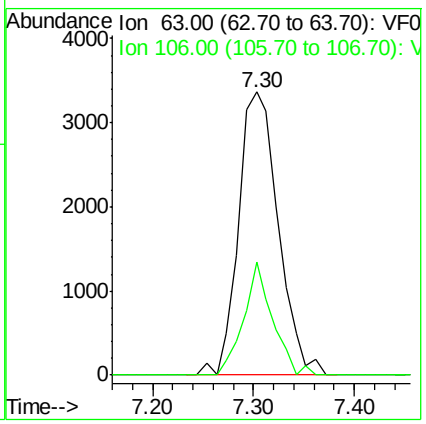


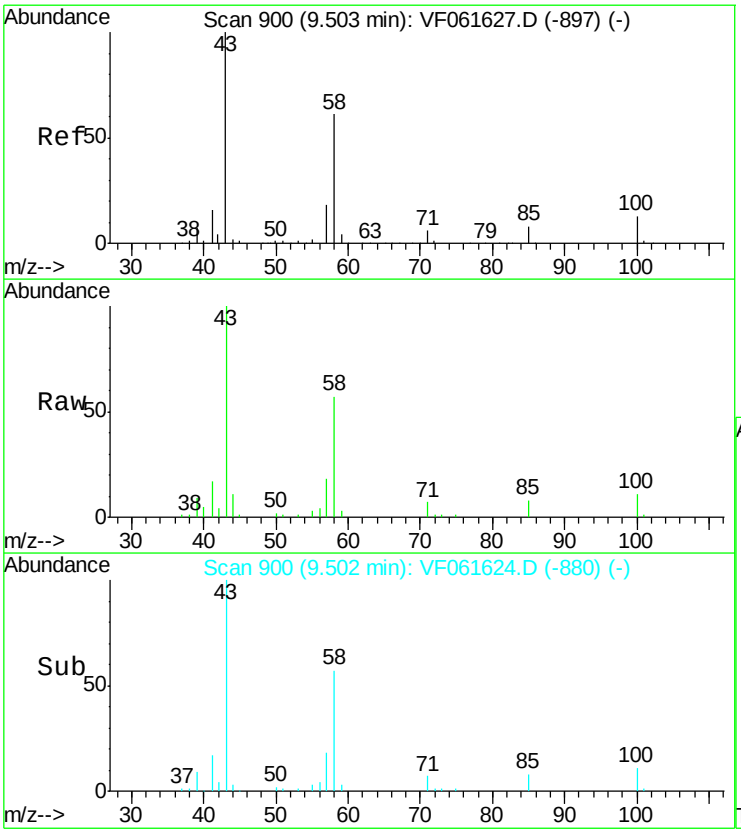
#58
2-Chloroethyl Vinyl ether
Concen: 22.459 ug/l
RT: 7.30 min Scan# 677
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 9199

Ion	Ratio	Lower	Upper
63	100		
106	39.9	24.6	36.8#

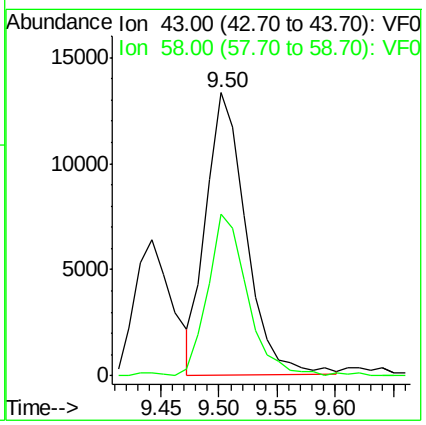


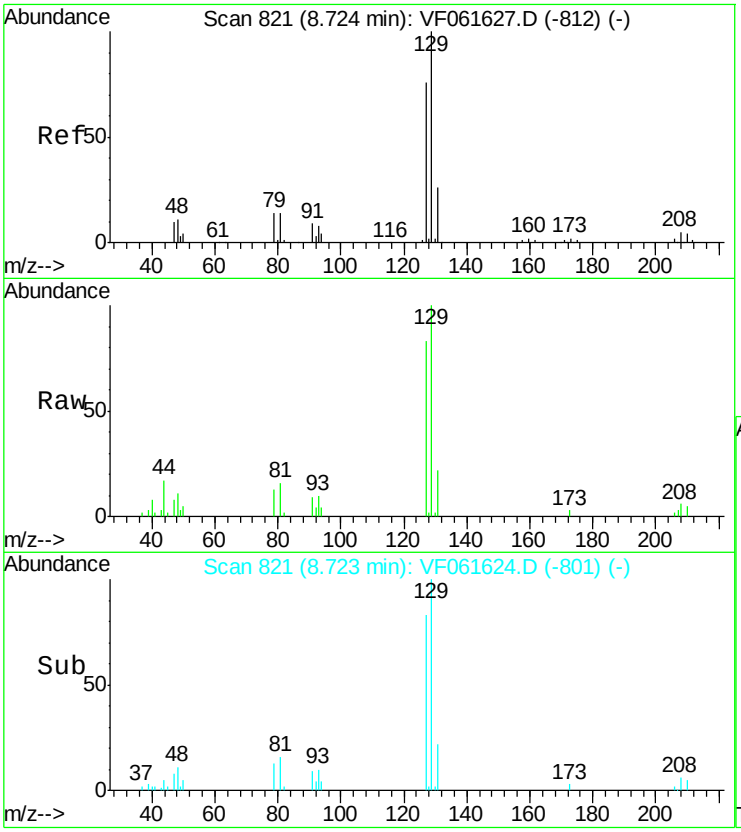


#59
2-Hexanone
Concen: 24.531 ug/l
RT: 9.50 min Scan# 900
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 43 Resp: 31560

Ion	Ratio	Lower	Upper
43	100		
58	57.1	28.5	85.5



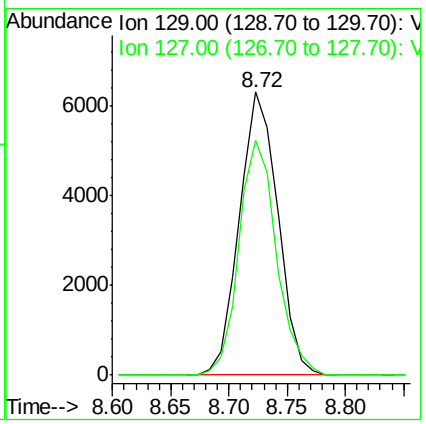


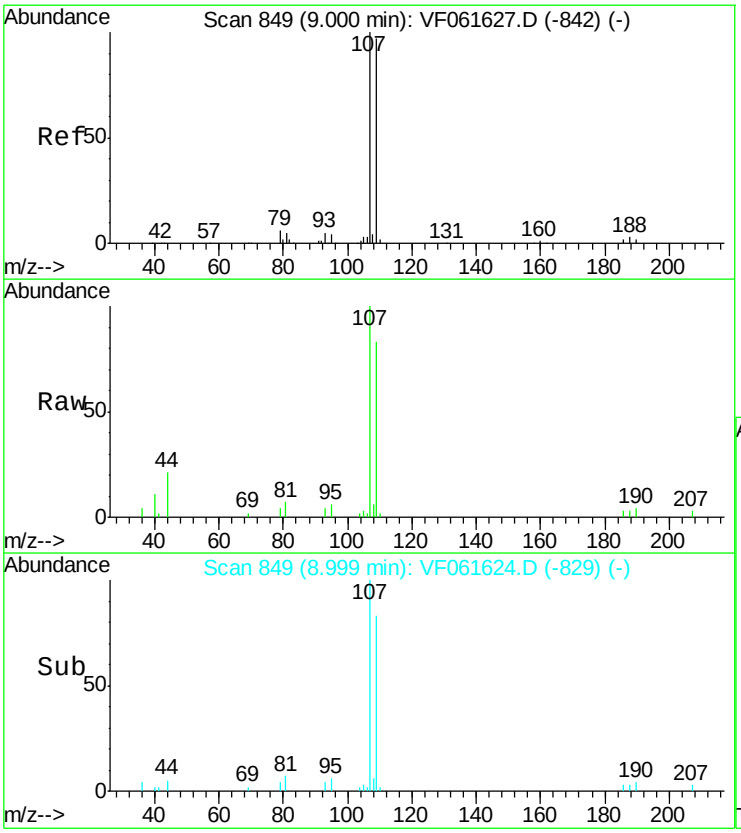
#60
Dibromochloromethane
Concen: 4.734 ug/l
RT: 8.72 min Scan# 821
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:129 Resp: 14404

Ion	Ratio	Lower	Upper
129	100		
127	83.1	37.8	113.4

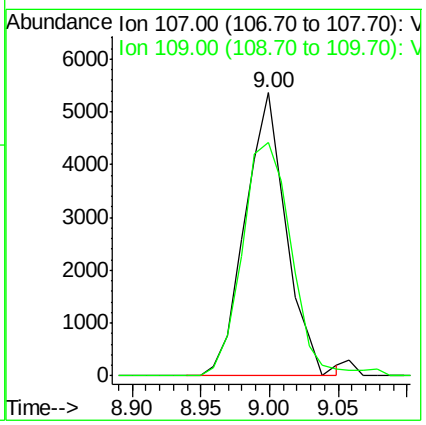


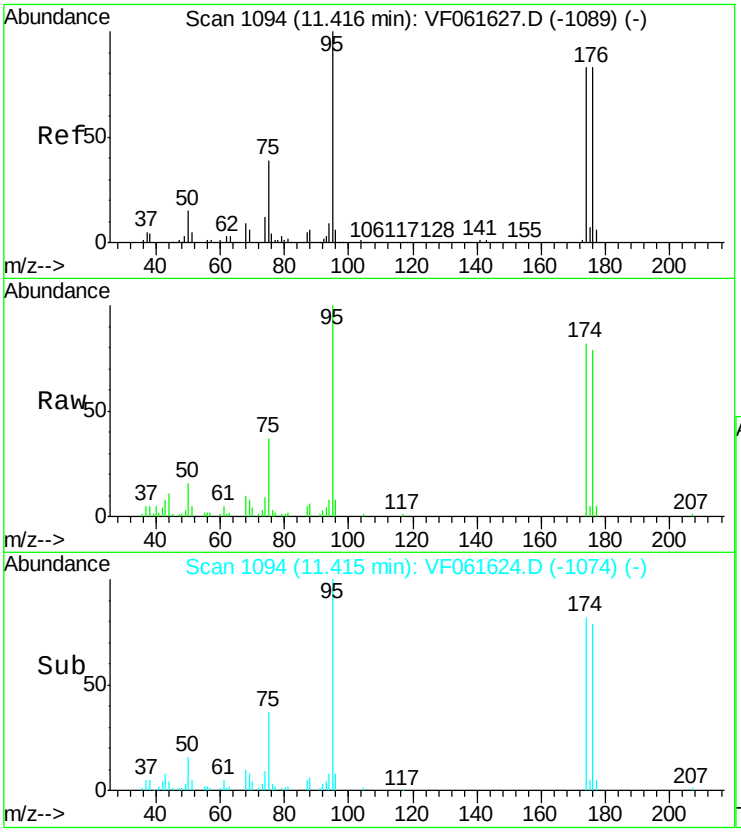


#61
1,2-Dibromoethane
Concen: 4.897 ug/l
RT: 9.00 min Scan# 849
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion:107 Resp: 11187

Ion	Ratio	Lower	Upper
107	100		
109	82.7	77.4	116.0



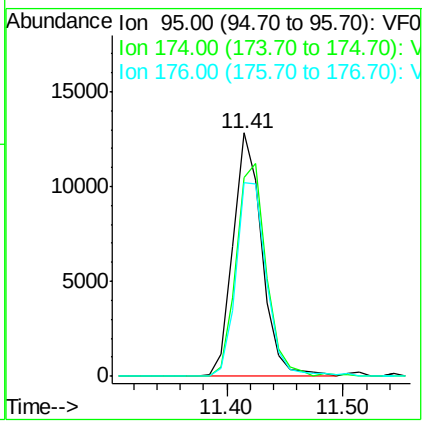


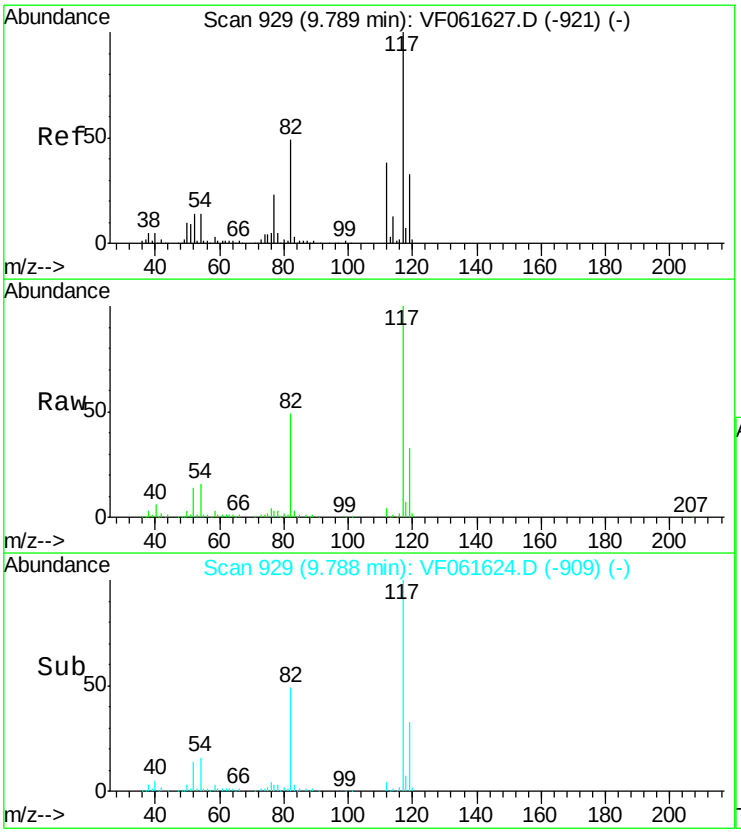
#62
4-Bromofluorobenzene
Concen: 5.119 ug/l
RT: 11.41 min Scan# 1094
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 95 Resp: 22051

Ion	Ratio	Lower	Upper
95	100		
174	81.6	0.0	165.8
176	79.3	0.0	167.0

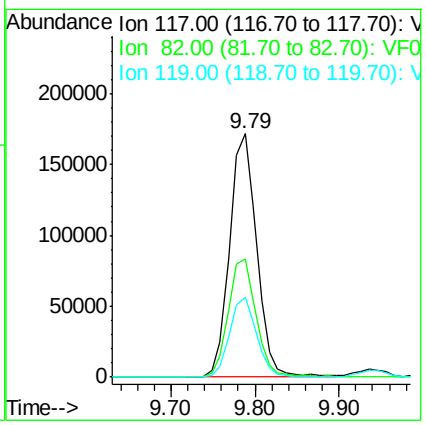


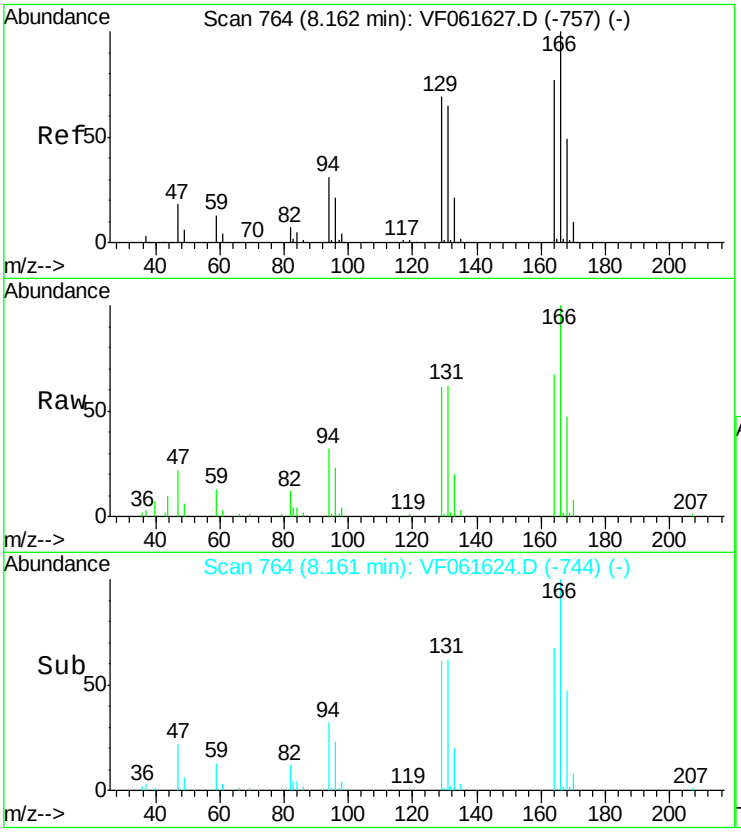


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.79 min Scan# 929
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion:117 Resp: 385693

Ion	Ratio	Lower	Upper
117	100		
82	48.6	39.3	58.9
119	32.9	26.6	40.0



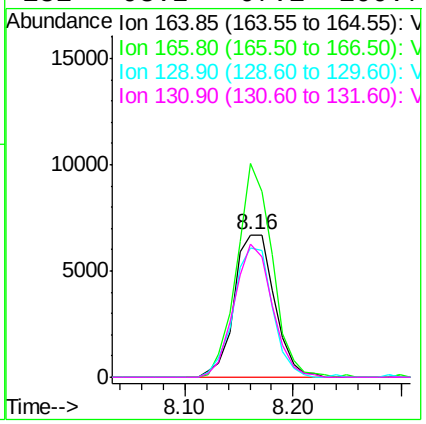


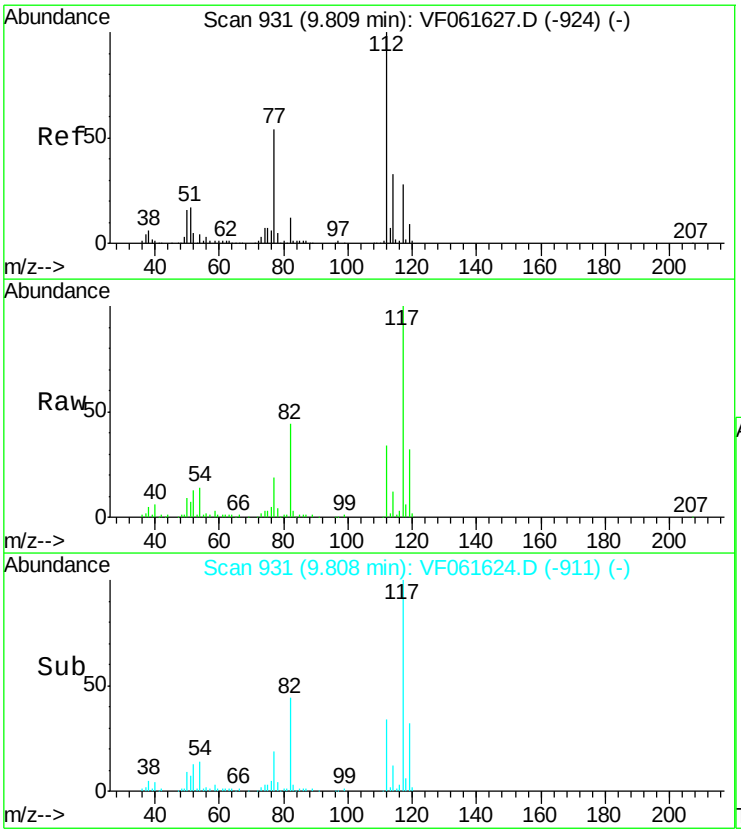
#64
Tetrachloroethene
Concen: 5.917 ug/l
RT: 8.16 min Scan# 764
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:164 Resp: 17267

Ion	Ratio	Lower	Upper
164	100		
166	149.9	103.9	155.9
129	91.1	71.3	106.9
131	93.2	67.1	100.7

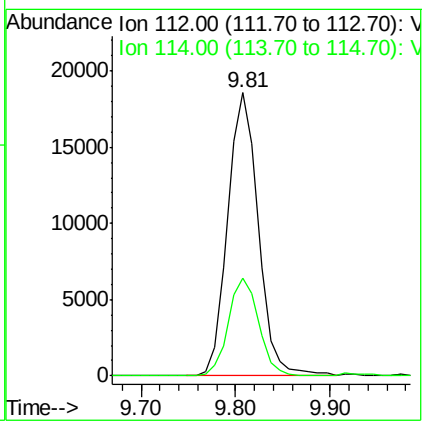


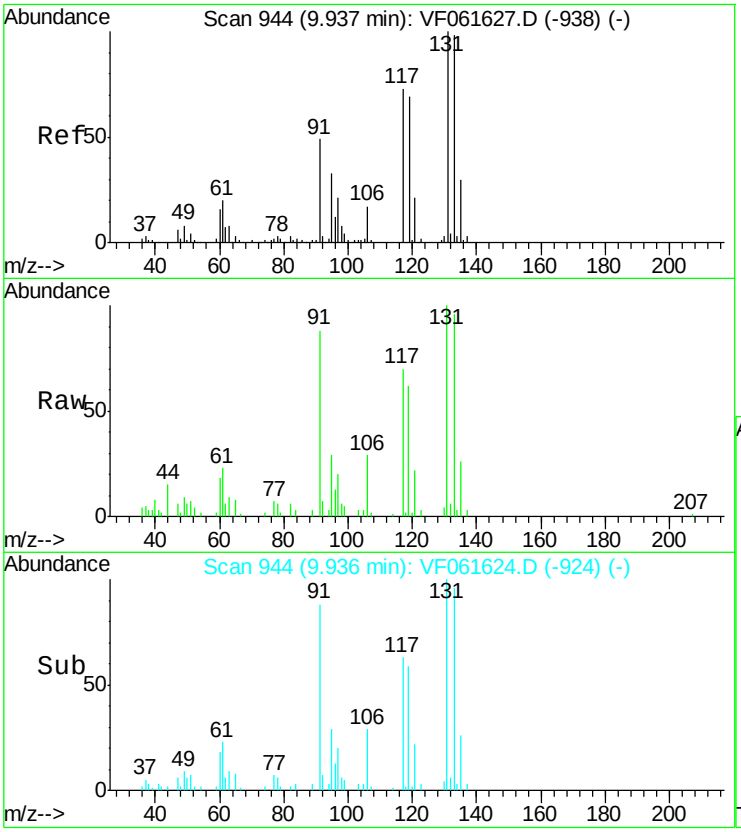


#65
Chlorobenzene
Concen: 5.533 ug/l
RT: 9.81 min Scan# 931
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion:112 Resp: 41508

Ion	Ratio	Lower	Upper
112	100		
114	34.6	26.2	39.2



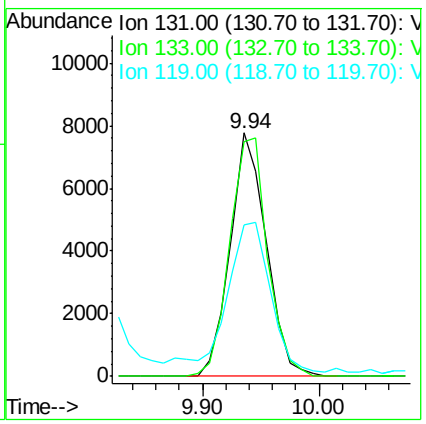


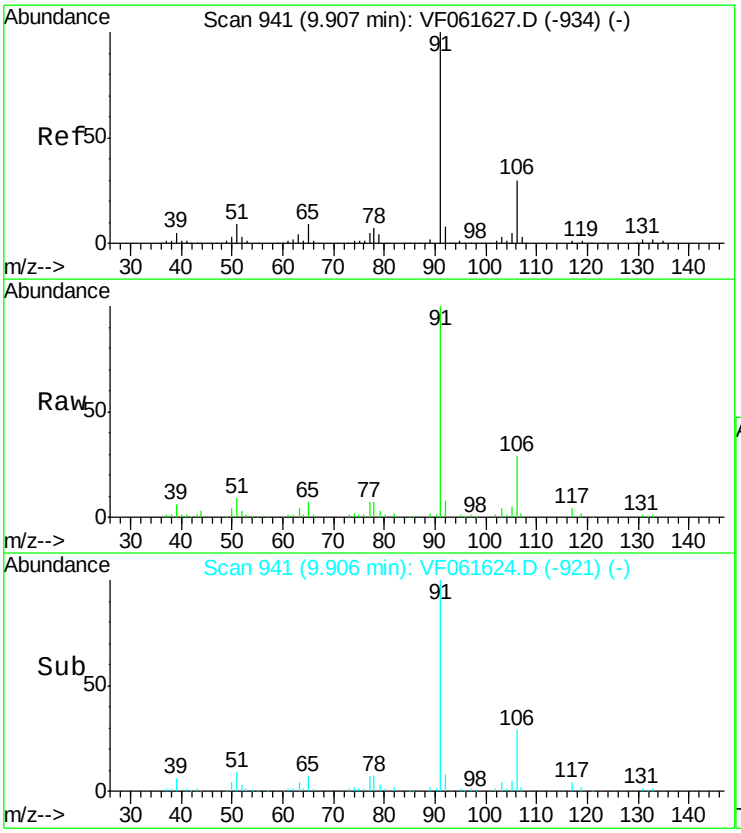
#66
1,1,1,2-Tetrachloroethane
Concen: 5.386 ug/l
RT: 9.94 min Scan# 944
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:131 Resp: 16665

Ion	Ratio	Lower	Upper
131	100		
133	96.2	48.9	146.6
119	62.0	34.8	104.3

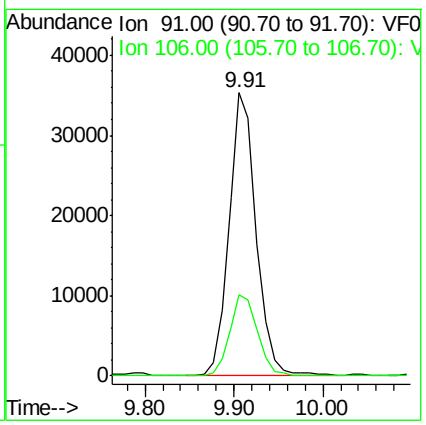


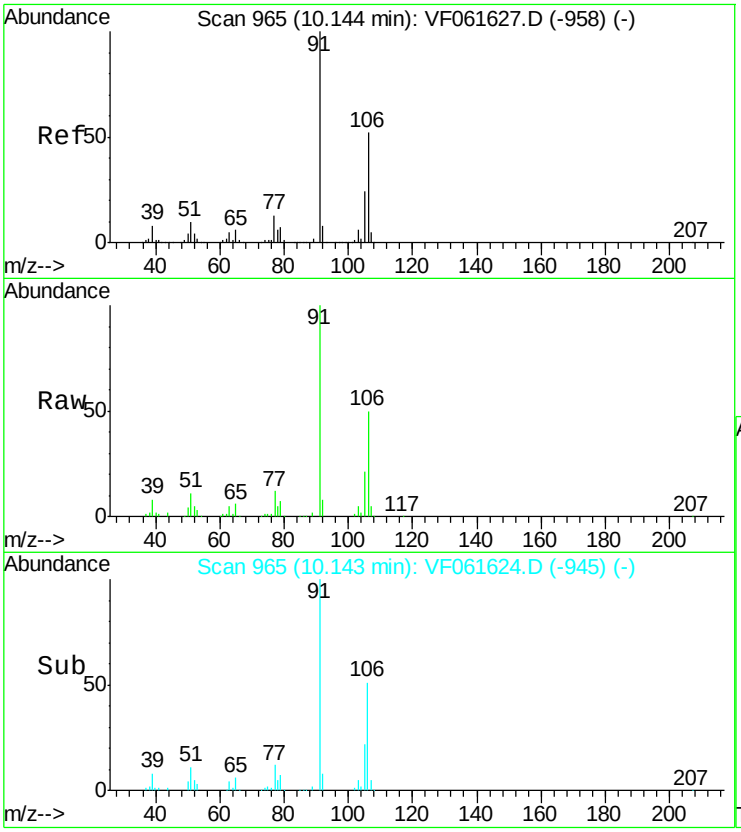


#67
Ethyl Benzene
Concen: 5.498 ug/l
RT: 9.91 min Scan# 941
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 91 Resp: 75096

Ion	Ratio	Lower	Upper
91	100		
106	28.5	24.1	36.1



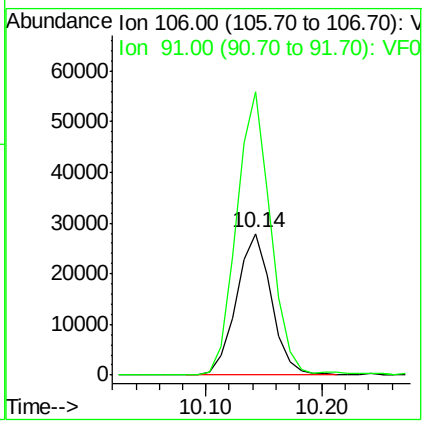


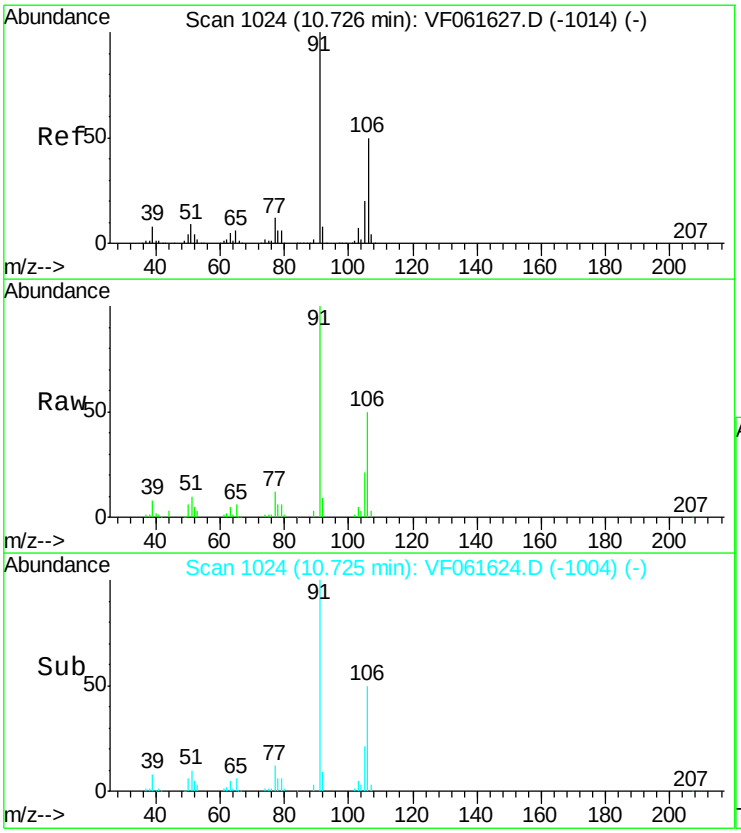
#68
m/p-Xylenes
Concen: 12.245 ug/l
RT: 10.14 min Scan# 965
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:106 Resp: 58021

Ion	Ratio	Lower	Upper
106	100		
91	199.7	153.0	229.6

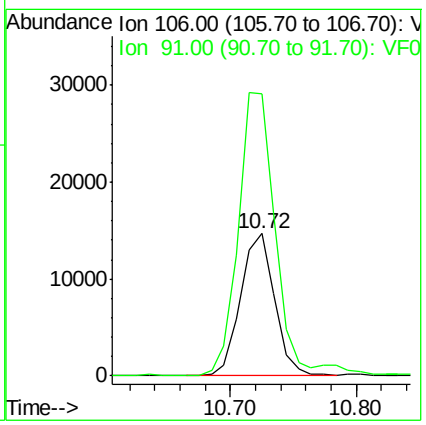


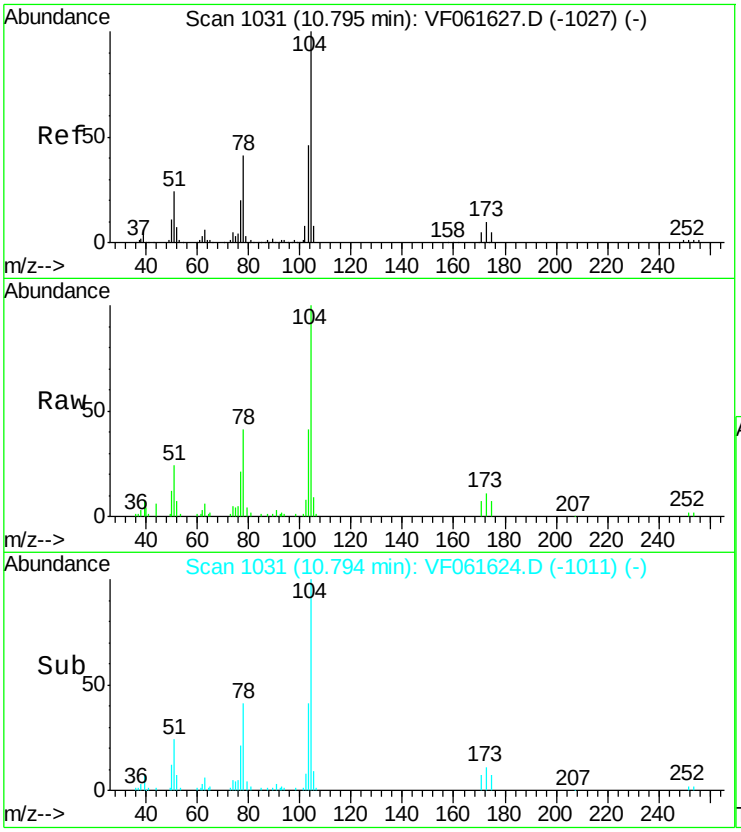


#69
o-Xylene
Concen: 5.285 ug/l
RT: 10.72 min Scan# 1024
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion:106 Resp: 27616

Ion	Ratio	Lower	Upper
106	100		
91	198.2	100.1	300.1



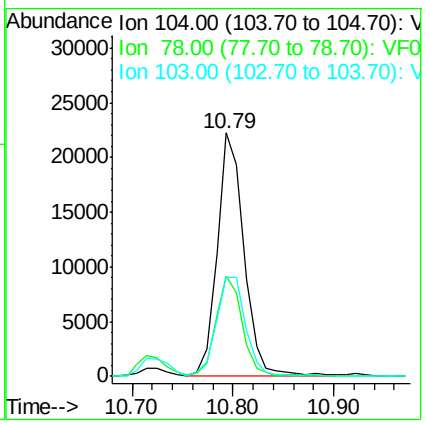


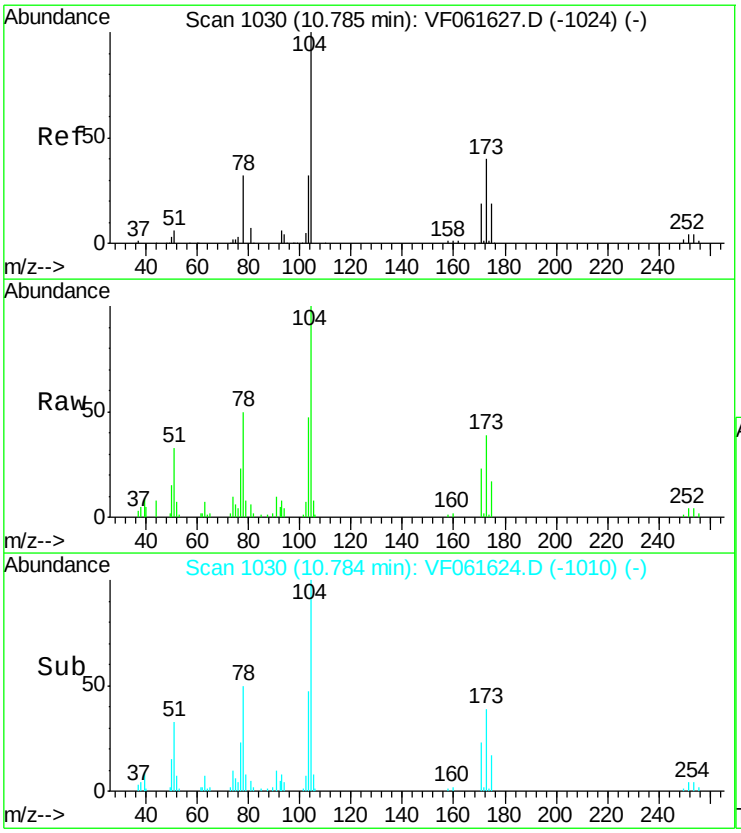
#70
Styrene
Concen: 5.717 ug/l
RT: 10.79 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:104 Resp: 41366

Ion	Ratio	Lower	Upper
104	100		
78	41.3	33.2	49.8
103	40.6	37.2	55.8

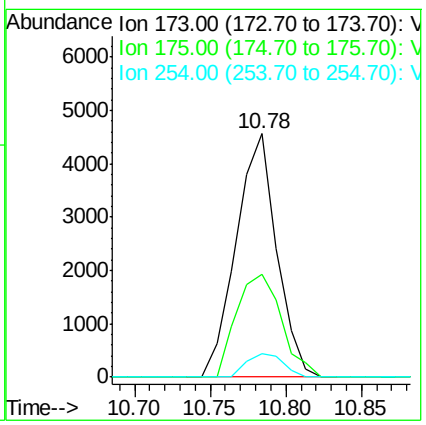


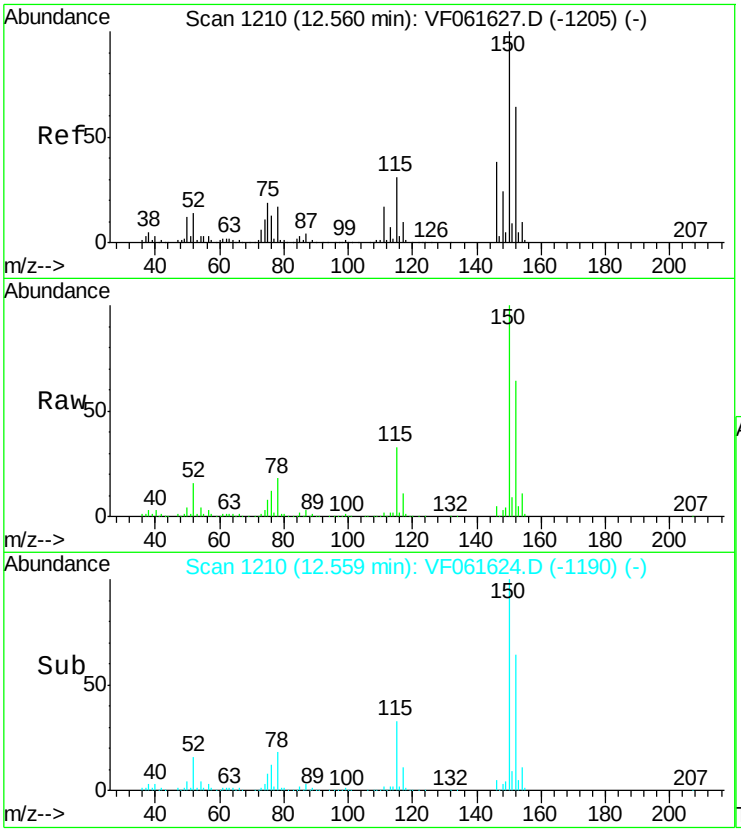


#71
Bromoform
Concen: 5.836 ug/l
RT: 10.78 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion:173 Resp: 8547

Ion	Ratio	Lower	Upper
173	100		
175	42.3	24.0	72.0
254	9.6	8.2	12.2



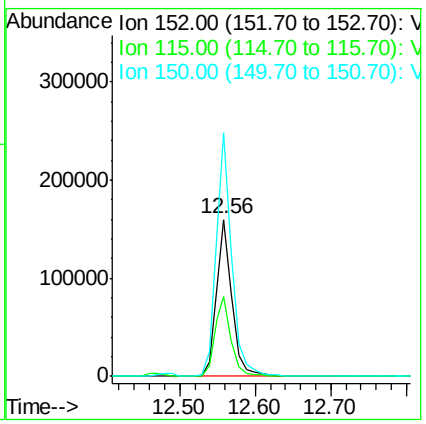


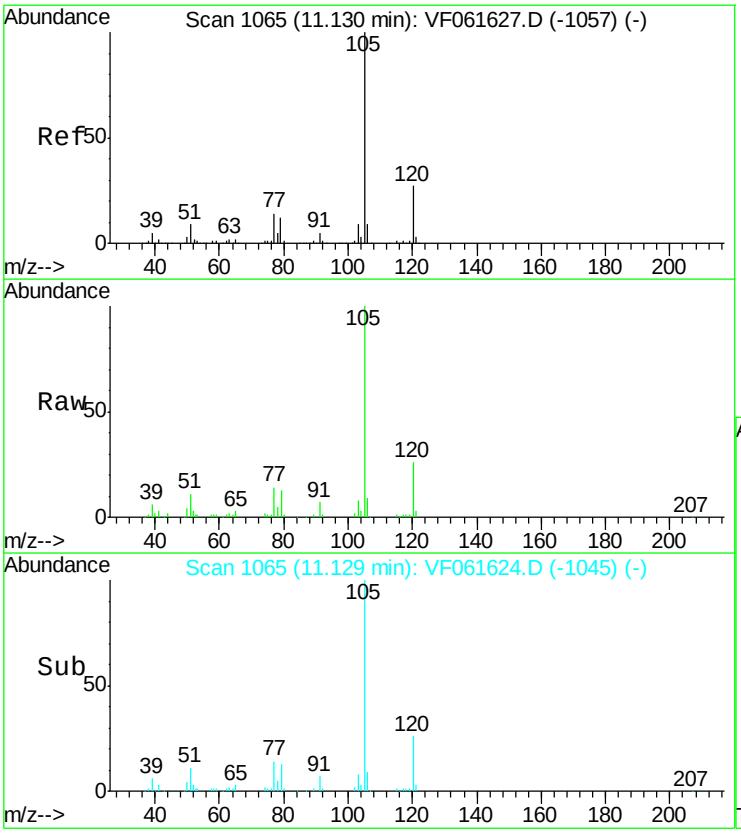
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.56 min Scan# 1210
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:152 Resp: 232256

Ion	Ratio	Lower	Upper
152	100		
115	51.0	24.3	72.8
150	155.2	0.0	312.0

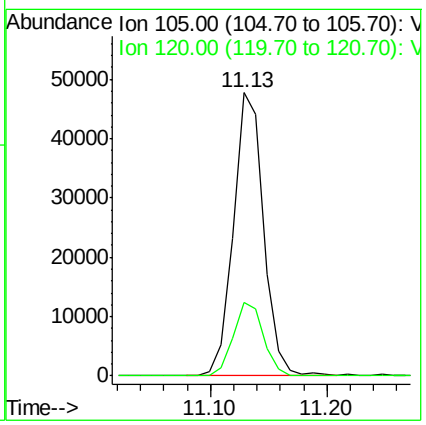


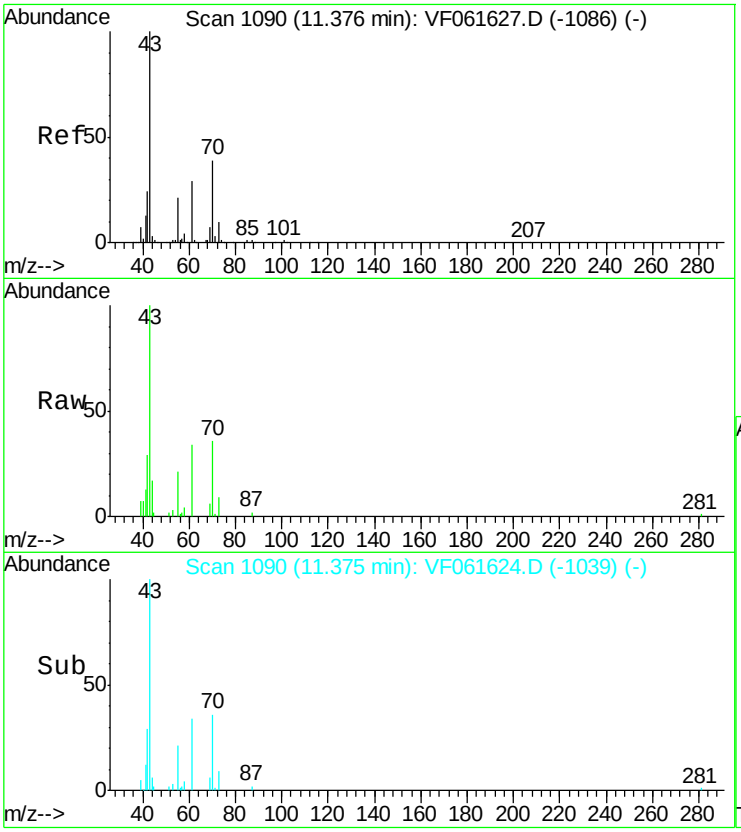


#73
Isopropylbenzene
Concen: 4.763 ug/l
RT: 11.13 min Scan# 1065
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion:105 Resp: 85507

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.4	40.1



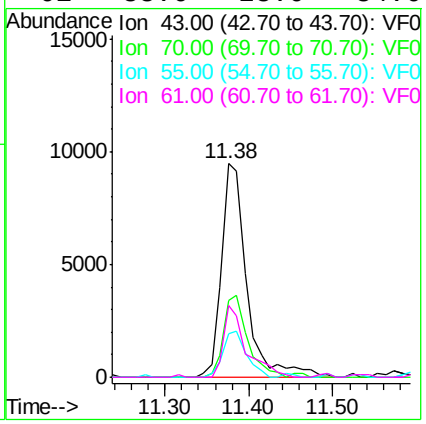


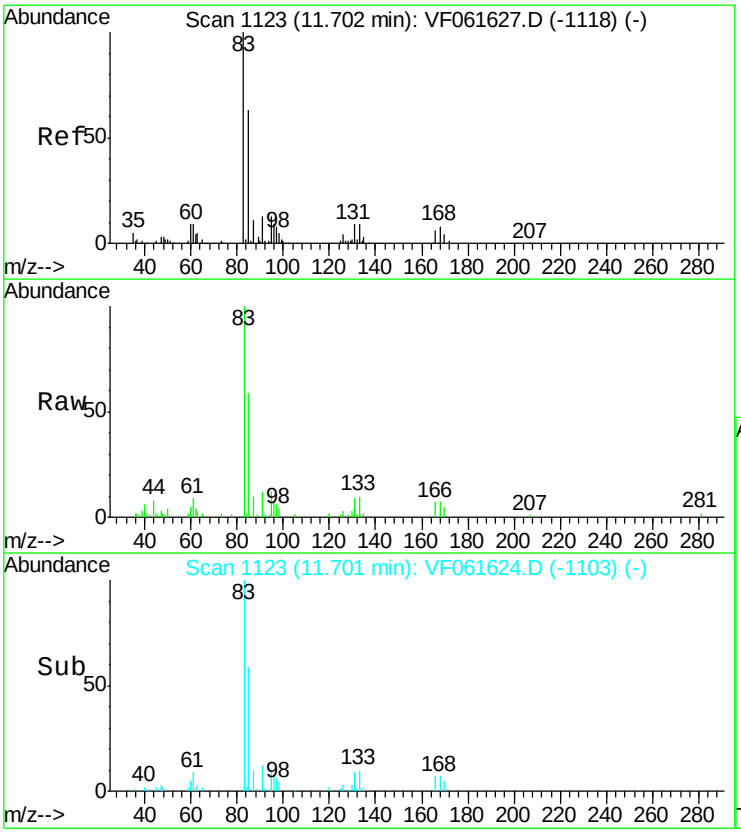
#74
N-amyl acetate
Concen: 4.372 ug/l
RT: 11.38 min Scan# 1090
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 19761

Ion	Ratio	Lower	Upper
43	100		
70	35.9	31.5	47.3
55	20.6	16.7	25.1
61	33.6	23.0	34.6

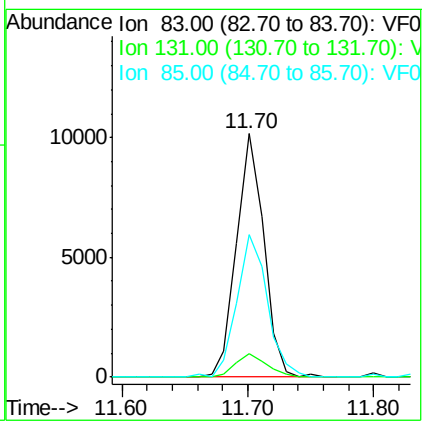


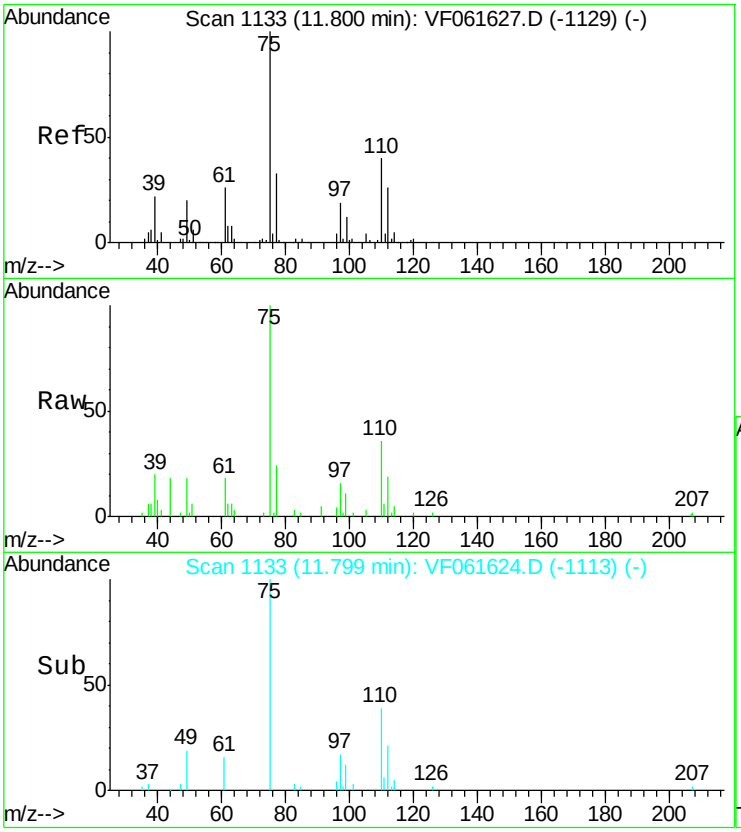


#75
1,1,2,2-Tetrachloroethane
Concen: 4.560 ug/l
RT: 11.70 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 83 Resp: 15279

Ion	Ratio	Lower	Upper
83	100		
131	9.9	4.4	13.2
85	58.7	31.5	94.5



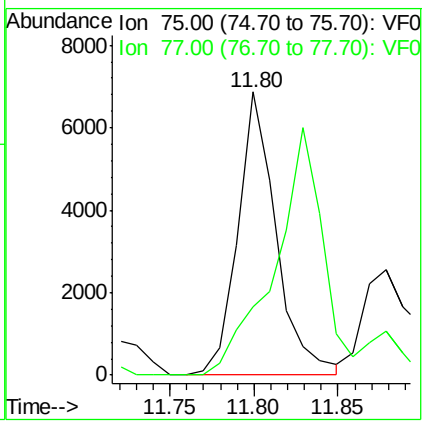


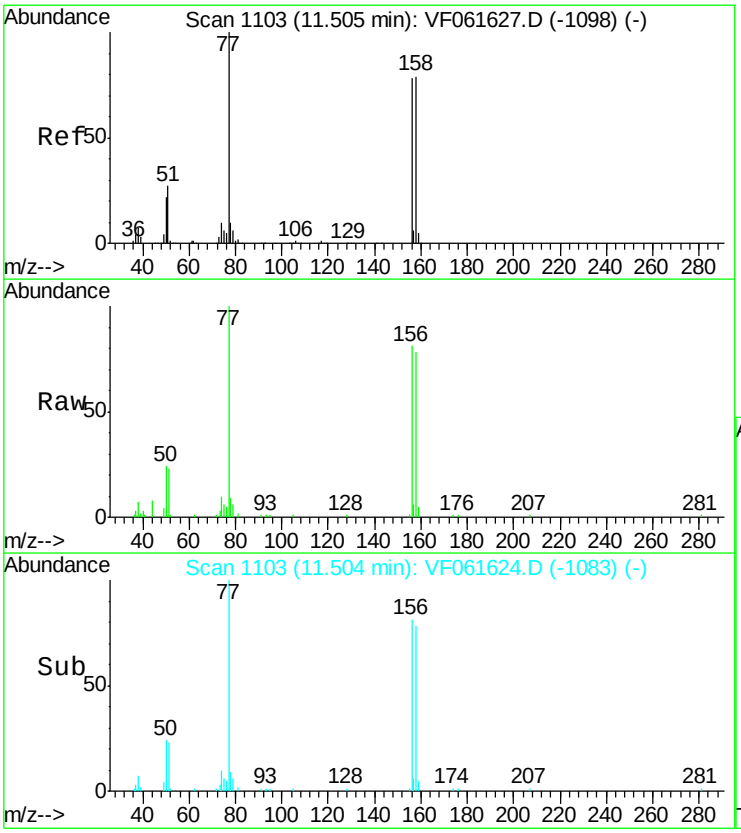
#76
1,2,3-Trichloropropane
Concen: 4.571 ug/l
RT: 11.80 min Scan# 1133
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 10882

Ion	Ratio	Lower	Upper
75	100		
77	24.3	16.6	49.7

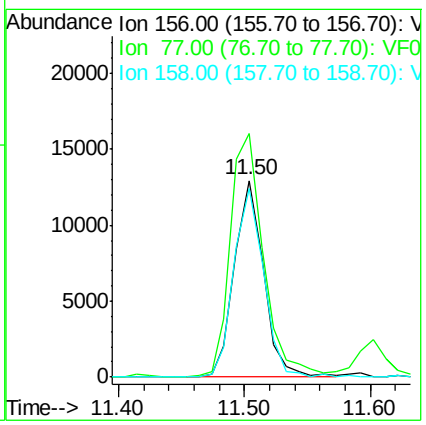


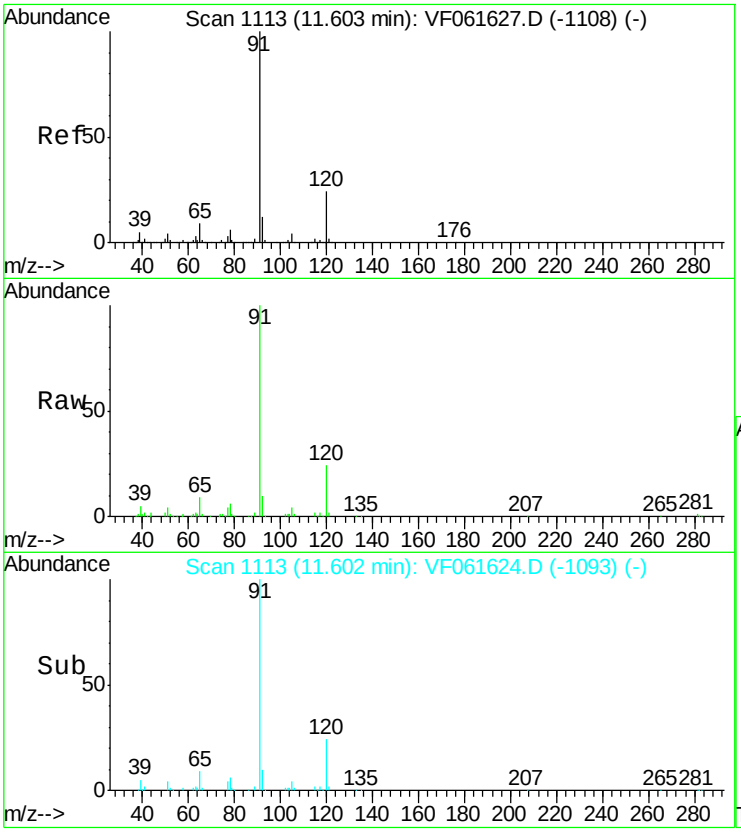


#77
Bromobenzene
Concen: 5.248 ug/l
RT: 11.50 min Scan# 1103
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion:156 Resp: 20729

Ion	Ratio	Lower	Upper
156	100		
77	123.9	64.3	192.7
158	96.2	50.9	152.7



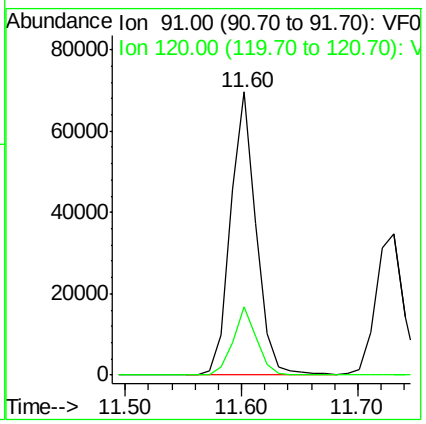


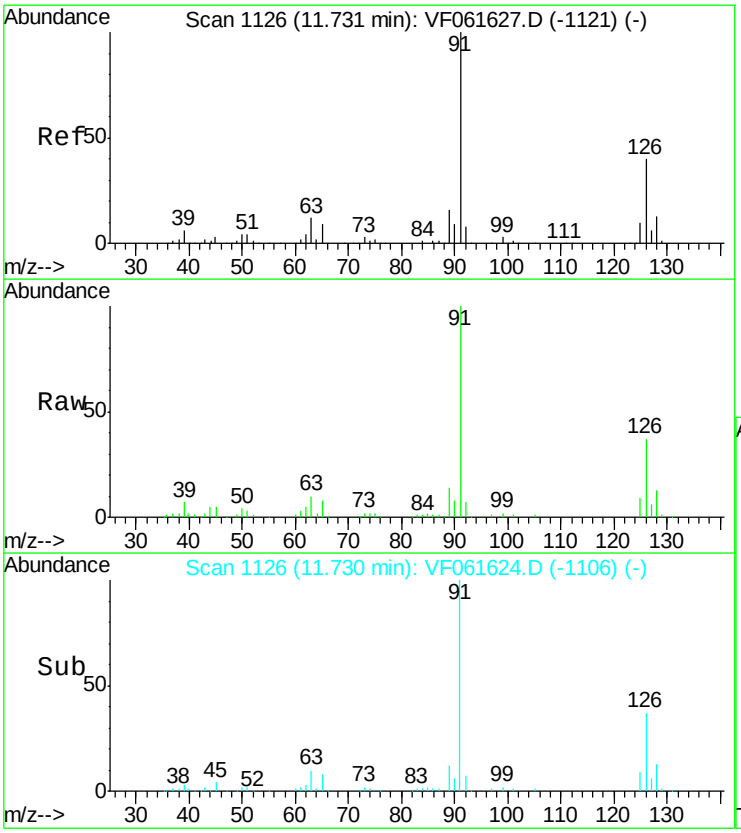
#78
n-propylbenzene
Concen: 4.908 ug/l
RT: 11.60 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 105843

Ion	Ratio	Lower	Upper
91	100		
120	24.0	12.1	36.3

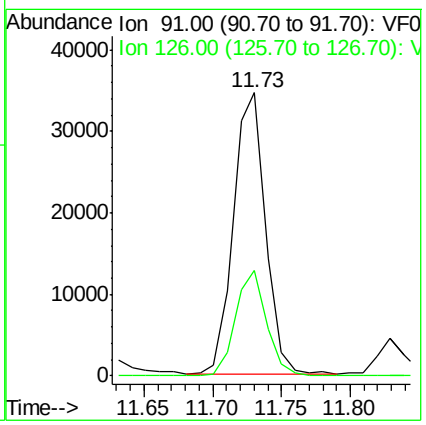


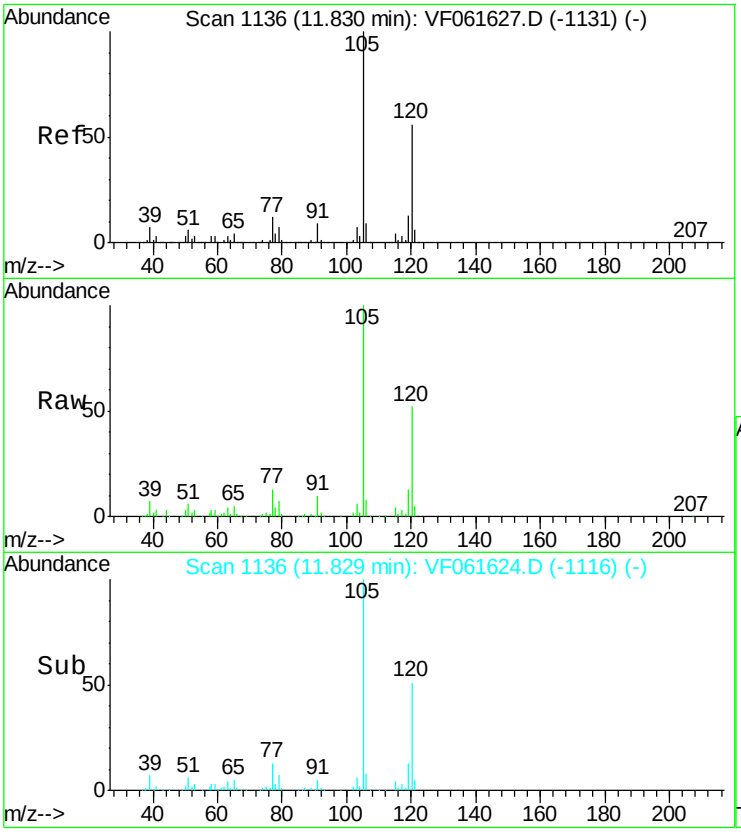


#79
2-Chlorotoluene
Concen: 4.595 ug/l
RT: 11.73 min Scan# 1126
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 91 Resp: 56421

Ion	Ratio	Lower	Upper
91	100		
126	37.0	19.8	59.4



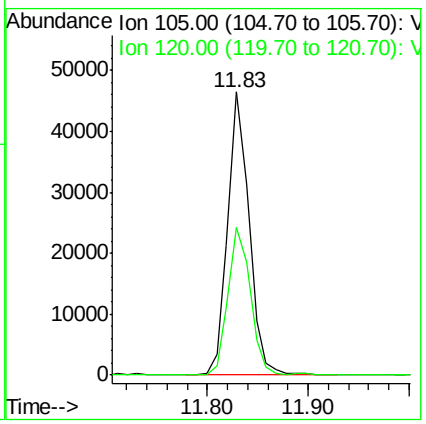


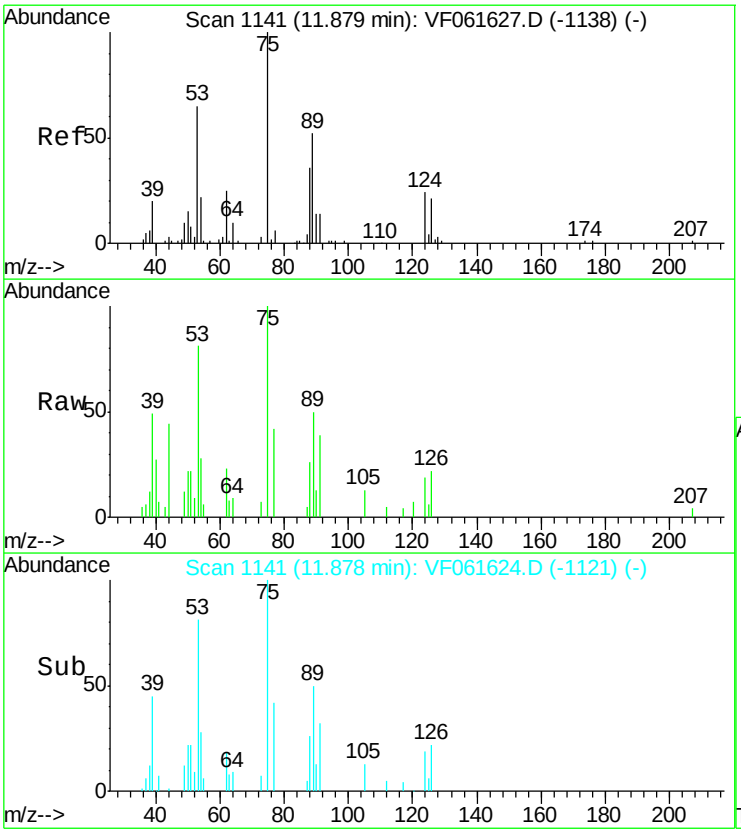
#80
1,3,5-Trimethylbenzene
Concen: 4.619 ug/l
RT: 11.83 min Scan# 1136
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 68409

Ion	Ratio	Lower	Upper
105	100		
120	52.4	27.9	83.6

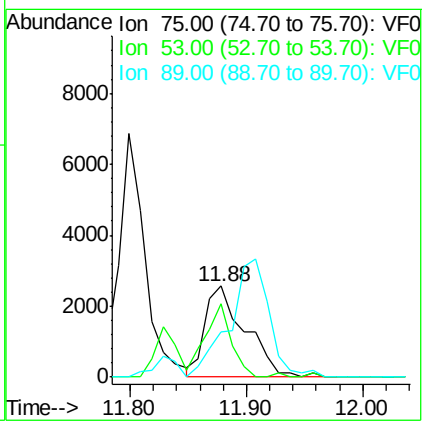


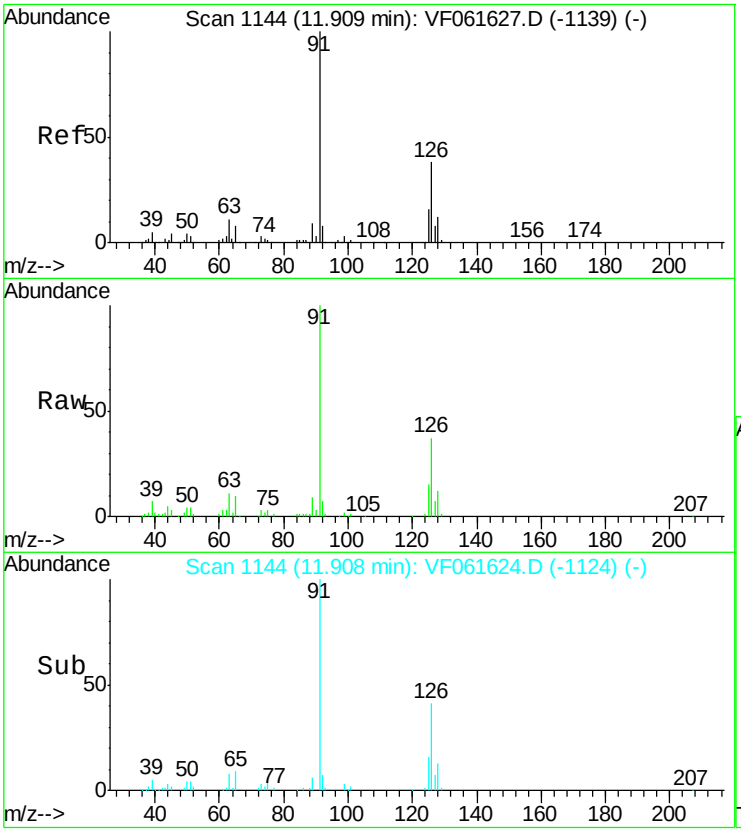


#81
trans-1,4-Dichloro-2-butene
Concen: 6.220 ug/l
RT: 11.88 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 75 Resp: 6190

Ion	Ratio	Lower	Upper
75	100		
53	80.9	53.7	80.5#
89	49.6	41.6	62.4



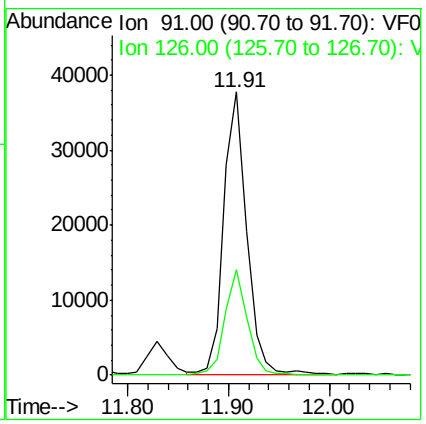


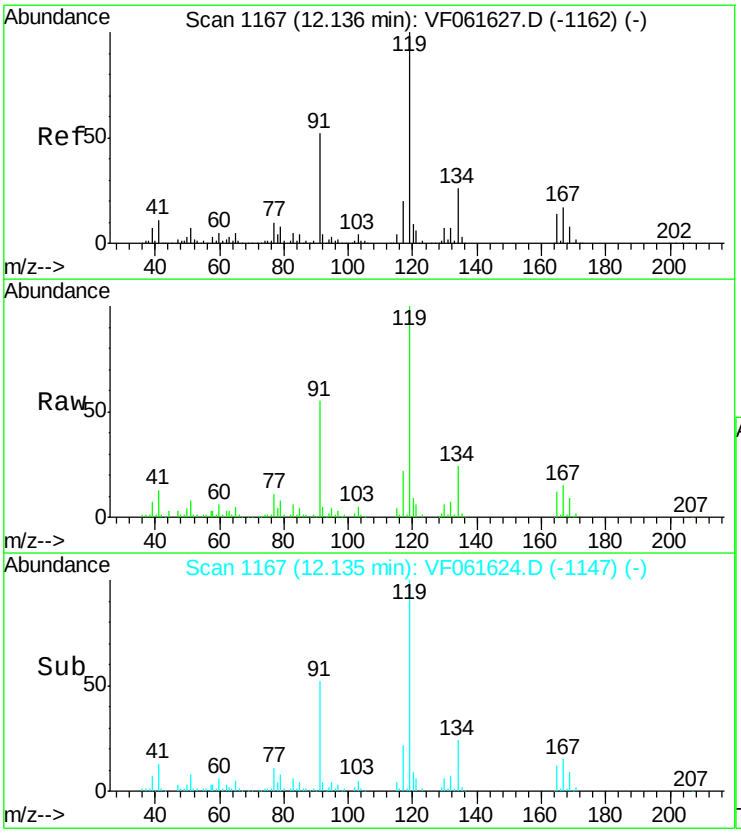
#82
4-Chlorotoluene
Concen: 4.640 ug/l
RT: 11.91 min Scan# 1144
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 59192

Ion	Ratio	Lower	Upper
91	100		
126	37.2	19.1	57.1

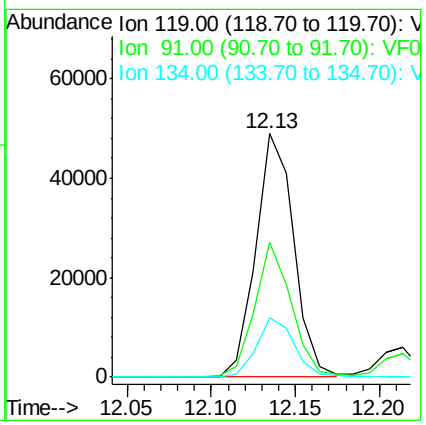


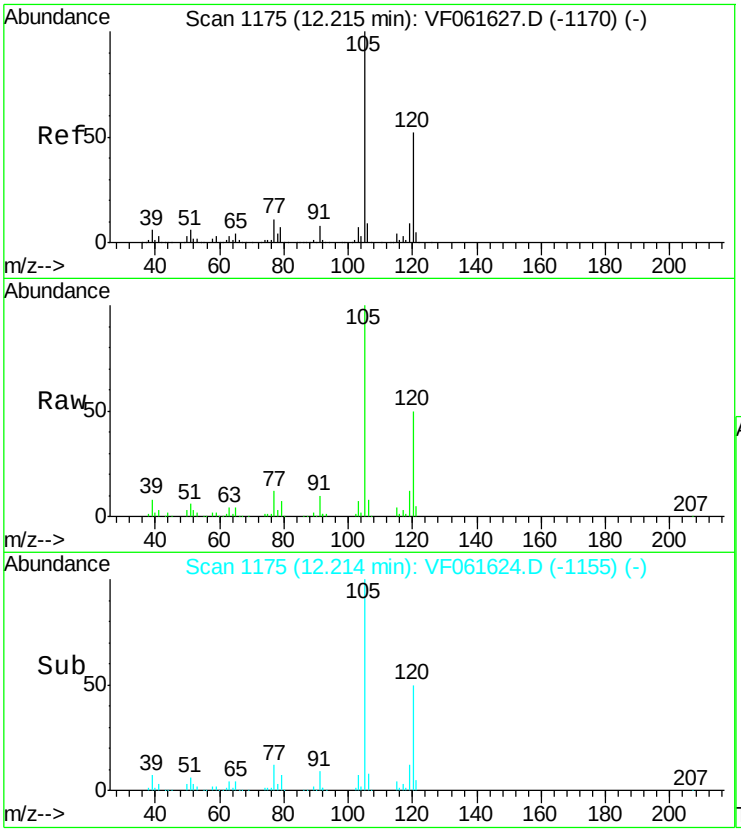


#83
tert-Butylbenzene
Concen: 5.026 ug/l
RT: 12.13 min Scan# 1167
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion:119 Resp: 76536

Ion	Ratio	Lower	Upper
119	100		
91	55.2	26.3	78.8
134	24.2	12.9	38.7



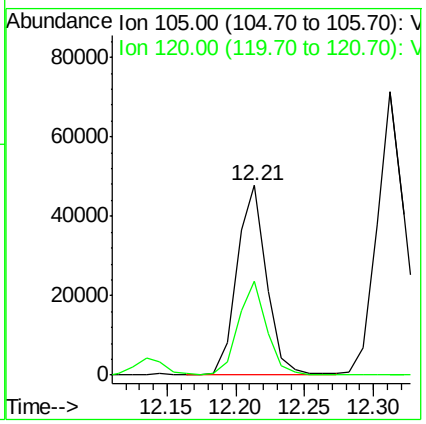


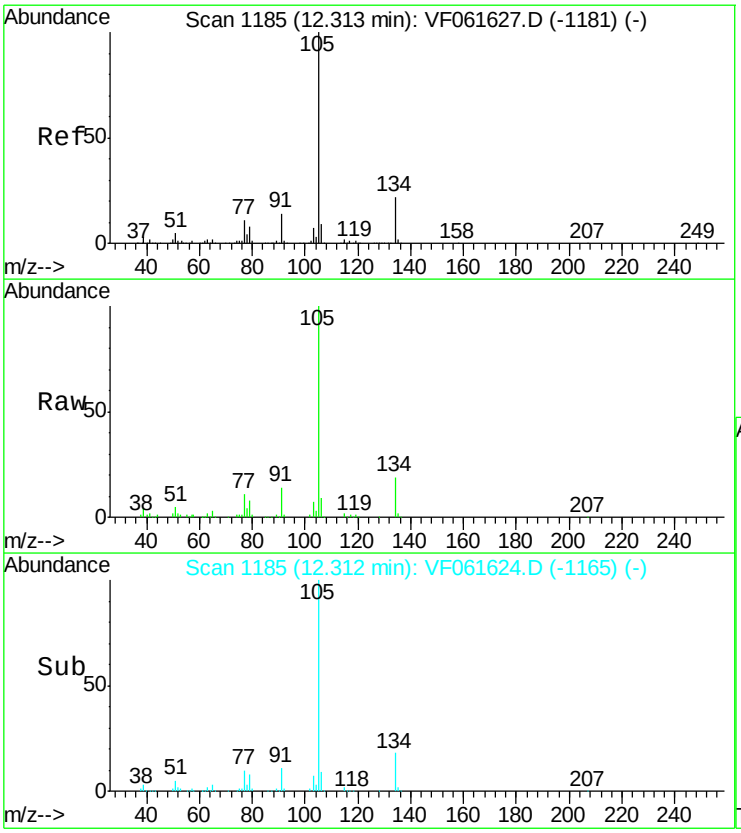
#84
1,2,4-Trimethylbenzene
Concen: 4.947 ug/l
RT: 12.21 min Scan# 1175
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 71928

Ion	Ratio	Lower	Upper
105	100		
120	49.8	26.1	78.3

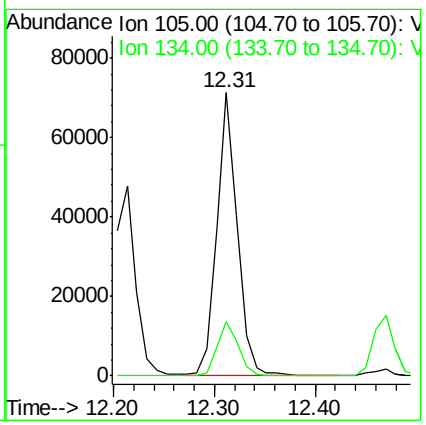


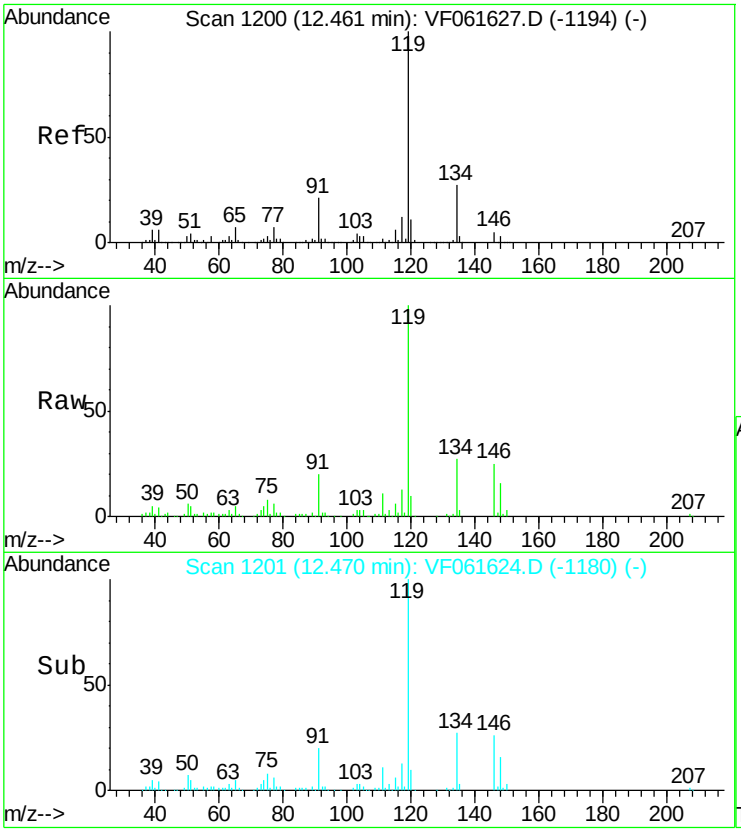


#85
sec-Butylbenzene
Concen: 4.988 ug/l
RT: 12.31 min Scan# 1185
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion:105 Resp: 101515

Ion	Ratio	Lower	Upper
105	100		
134	19.2	10.8	32.4



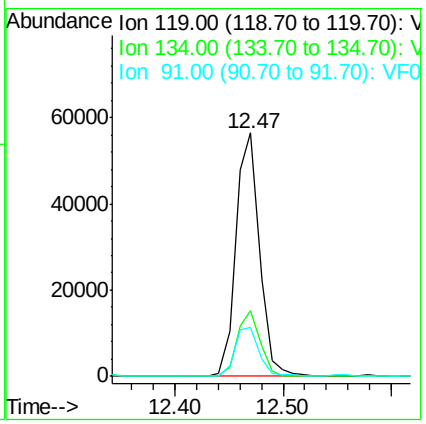


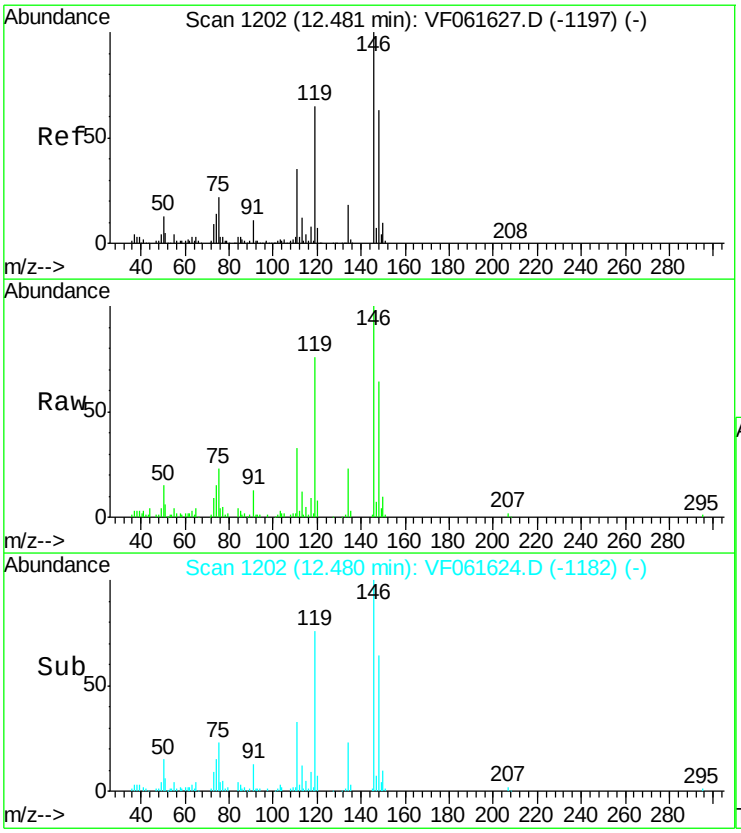
#86
p-Isopropyltoluene
Concen: 5.144 ug/l
RT: 12.47 min Scan# 1201
Delta R.T. 0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 85626

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.7	41.1
91	20.3	10.8	32.4

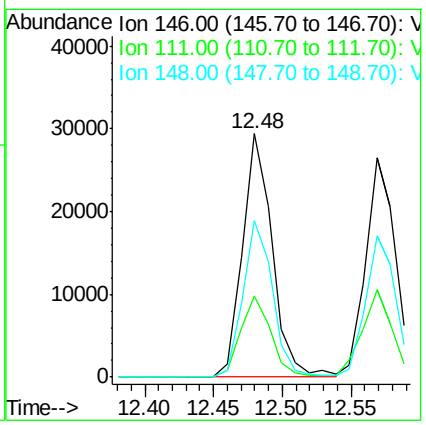


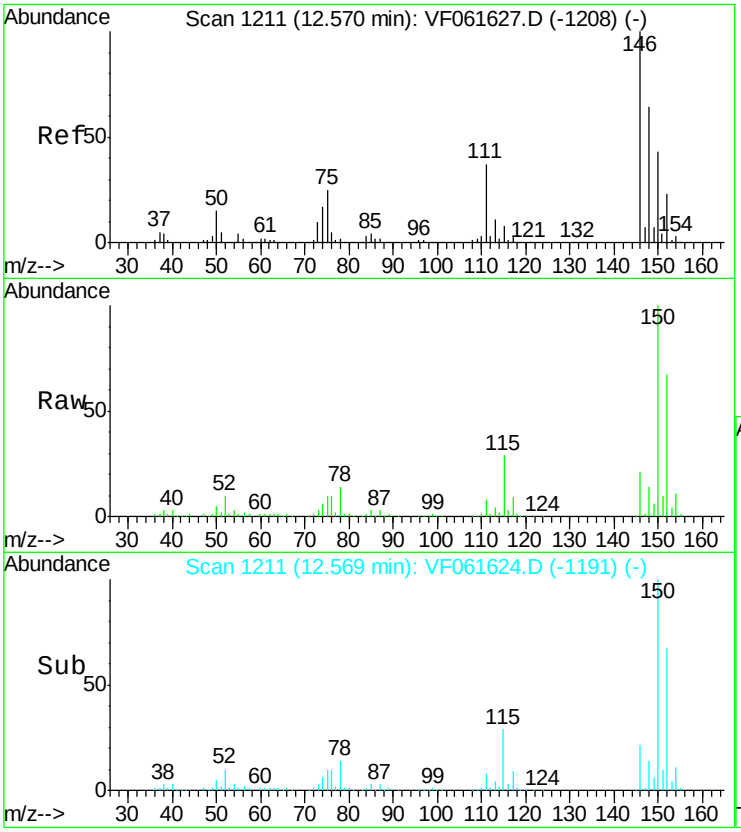


#87
1,3-Dichlorobenzene
Concen: 5.806 ug/l
RT: 12.48 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion:146 Resp: 44573

Ion	Ratio	Lower	Upper
146	100		
111	33.1	17.5	52.6
148	64.3	31.4	94.3



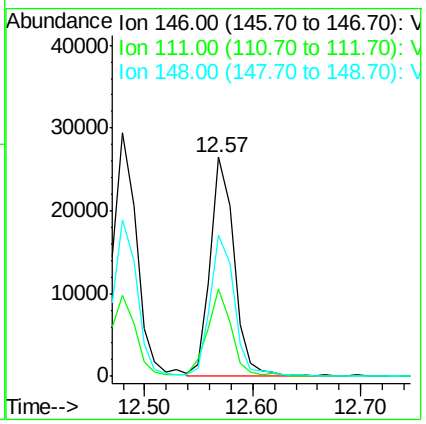


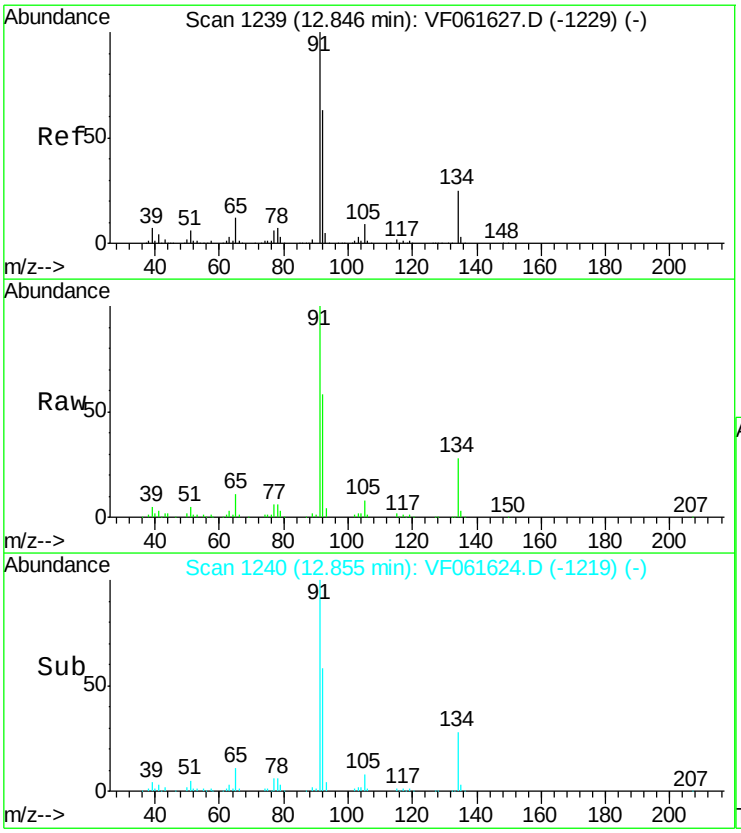
#88
1,4-Dichlorobenzene
Concen: 5.648 ug/l
RT: 12.57 min Scan# 1211
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 41247

Ion	Ratio	Lower	Upper
146	100		
111	40.0	18.4	55.4
148	64.7	32.2	96.6

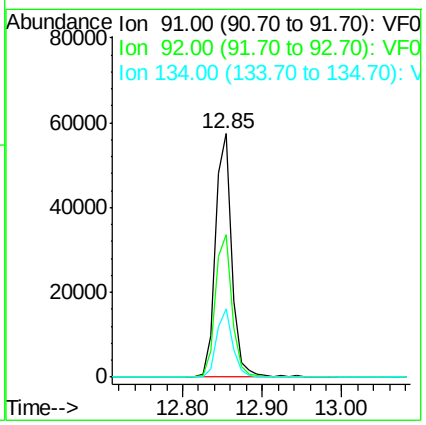


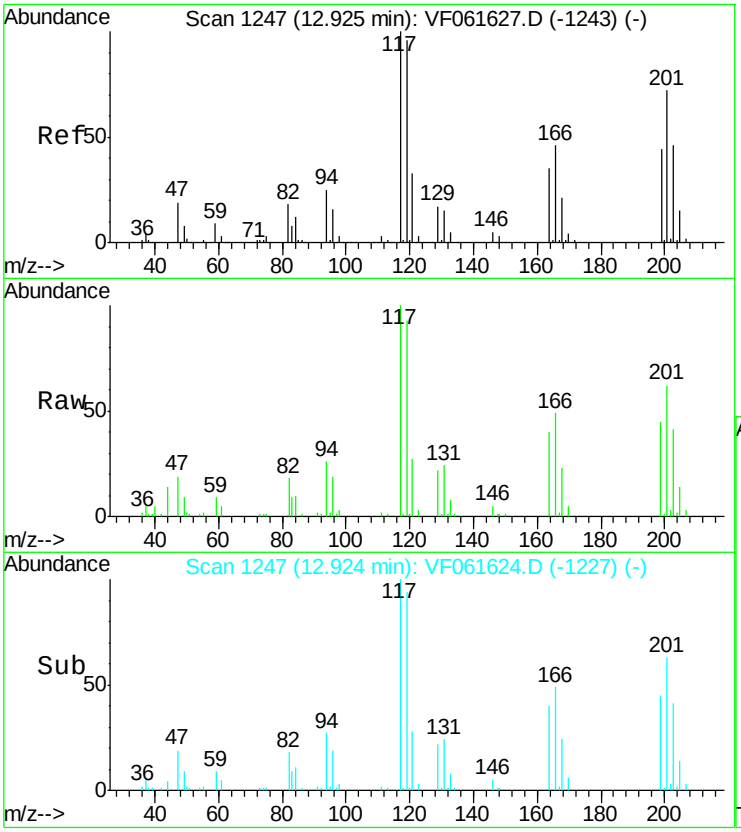


#89
n-Butylbenzene
Concen: 4.964 ug/l
RT: 12.85 min Scan# 1240
Delta R.T. 0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion: 91 Resp: 83671

Ion	Ratio	Lower	Upper
91	100		
92	58.3	31.4	94.3
134	28.1	12.3	36.9



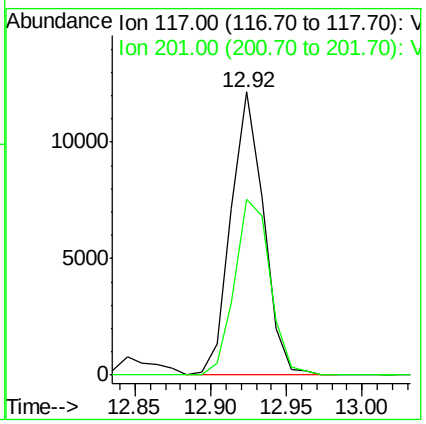


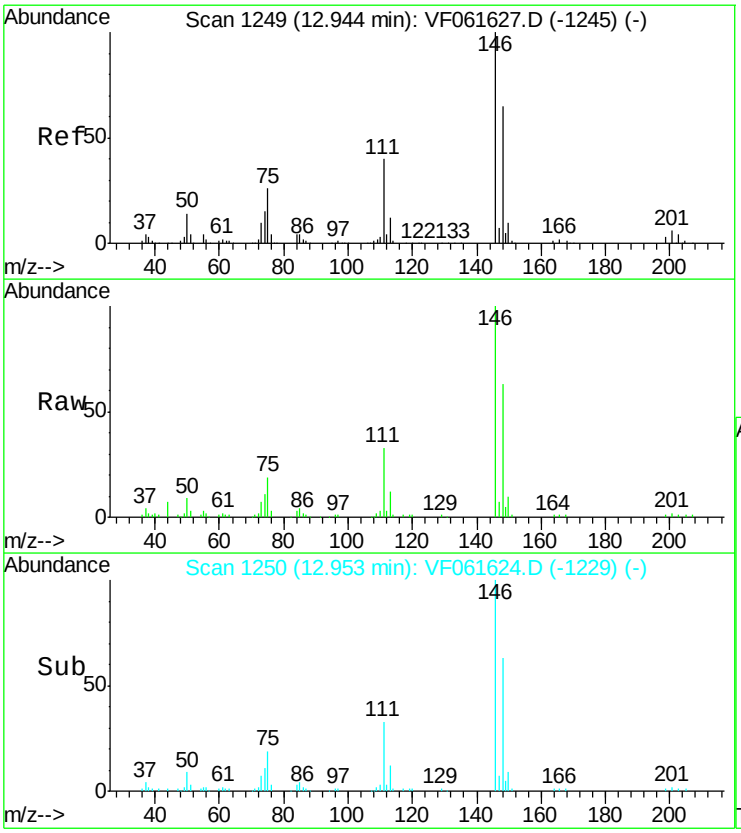
#90
Hexachloroethane
Concen: 4.328 ug/l
RT: 12.92 min Scan# 1247
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 18270

Ion	Ratio	Lower	Upper
117	100		
201	62.1	36.2	108.6

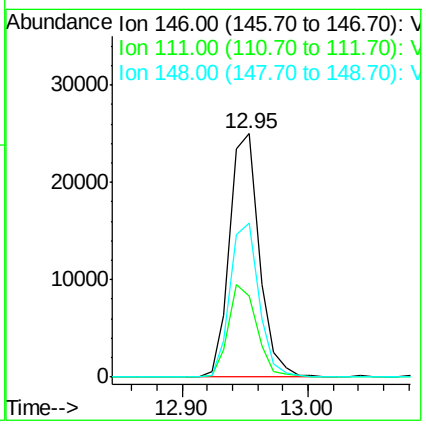


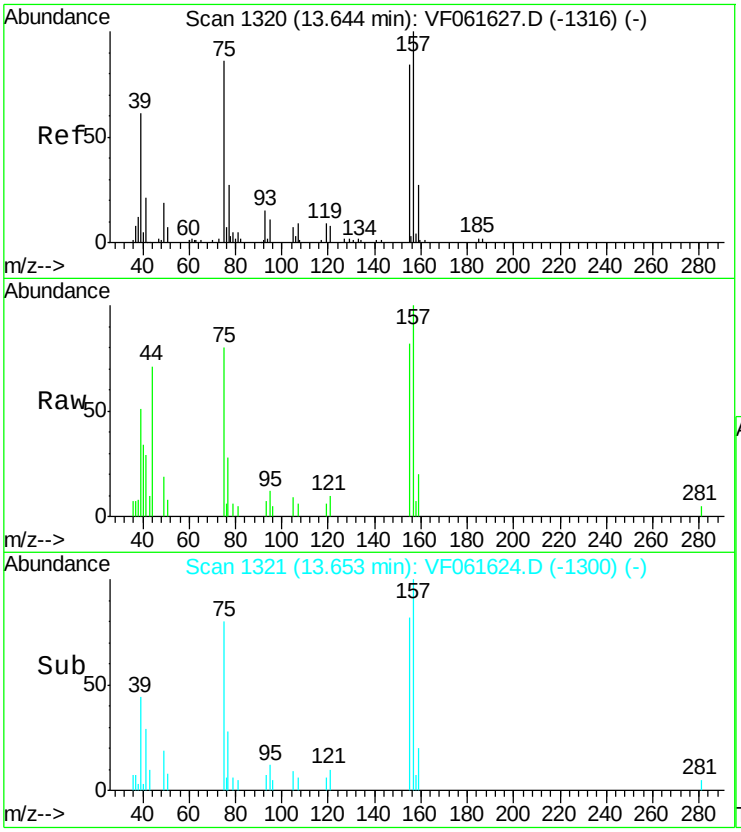


#91
1,2-Dichlorobenzene
Concen: 5.689 ug/l
RT: 12.95 min Scan# 1250
Delta R.T. 0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion:146 Resp: 40674

Ion	Ratio	Lower	Upper
146	100		
111	33.4	20.2	60.5
148	63.2	32.3	96.9



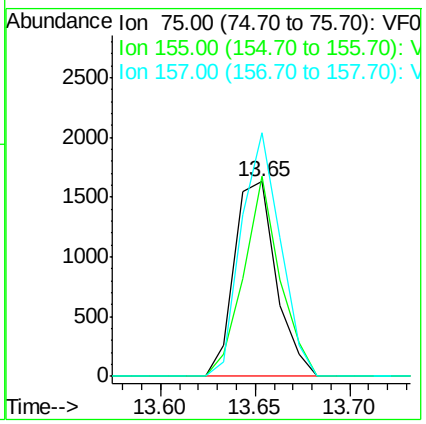


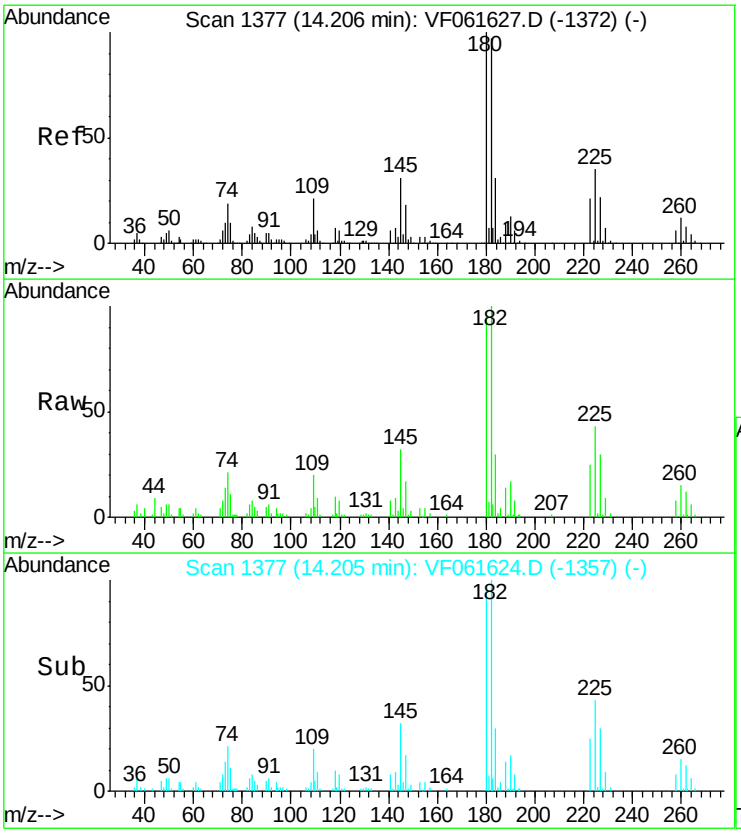
#92
1,2-Dibromo-3-Chloropropane
Concen: 4.298 ug/l
RT: 13.65 min Scan# 1321
Delta R.T. 0.01 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 2497

Ion	Ratio	Lower	Upper
75	100		
155	103.0	48.9	146.8
157	124.9	58.3	174.8

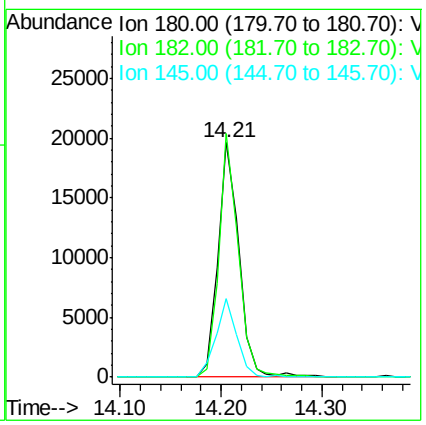


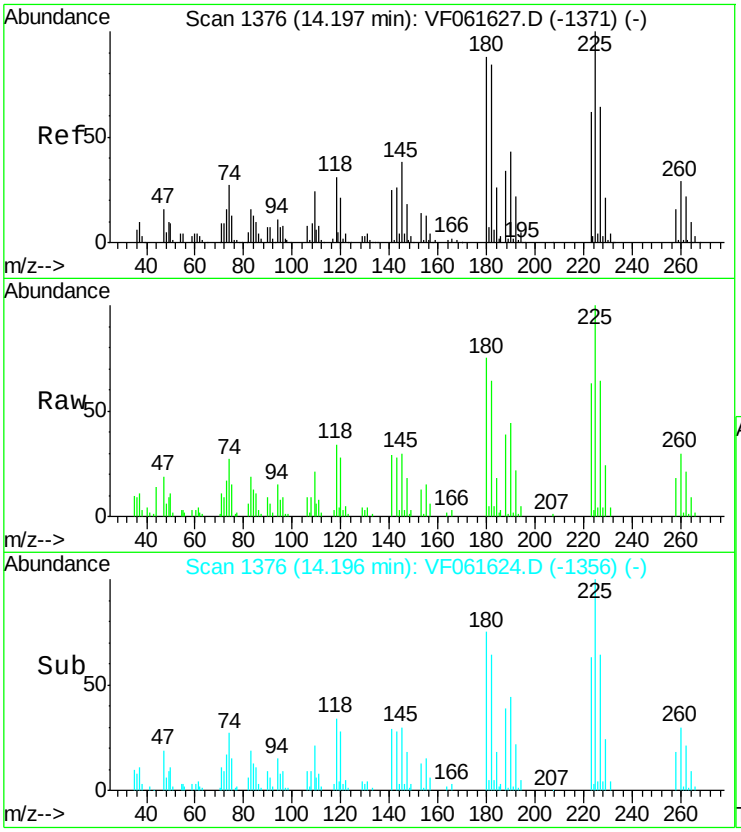


#93
1,2,4-Trichlorobenzene
Concen: 5.715 ug/l
RT: 14.21 min Scan# 1377
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion:180 Resp: 28693

Ion	Ratio	Lower	Upper
180	100		
182	103.8	48.6	145.9
145	33.3	15.3	45.9



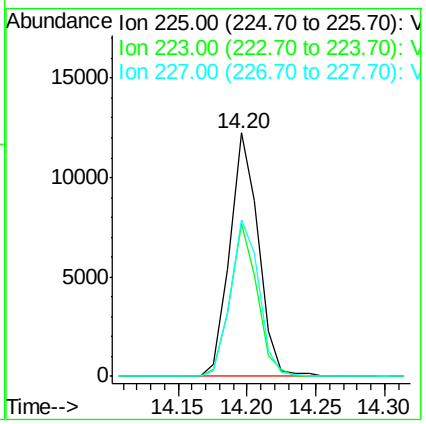


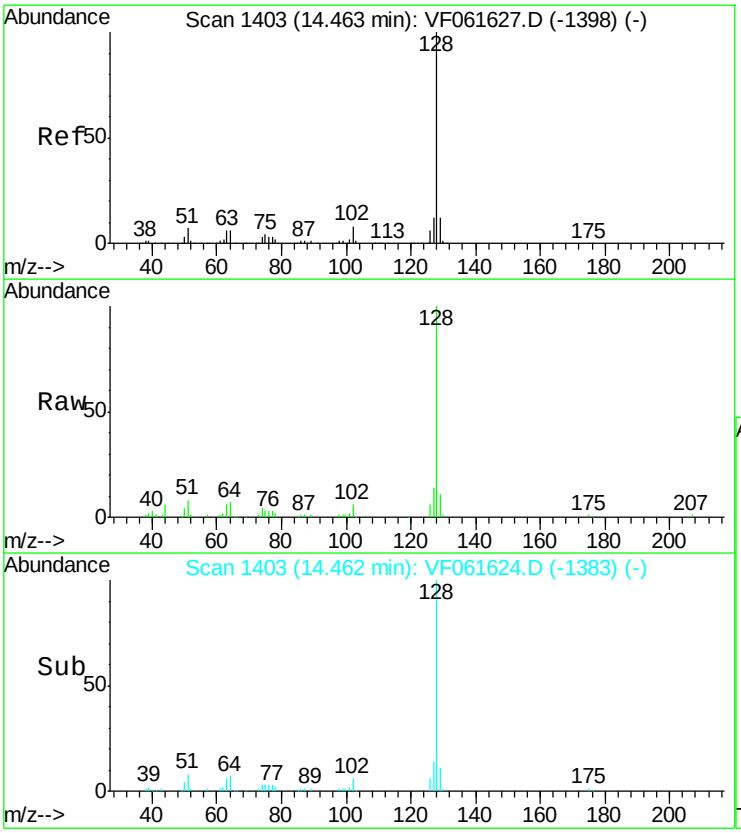
#94
Hexachlorobutadiene
Concen: 5.723 ug/l
RT: 14.20 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:225 Resp: 17725

Ion	Ratio	Lower	Upper
225	100		
223	62.7	30.9	92.7
227	64.1	32.1	96.3

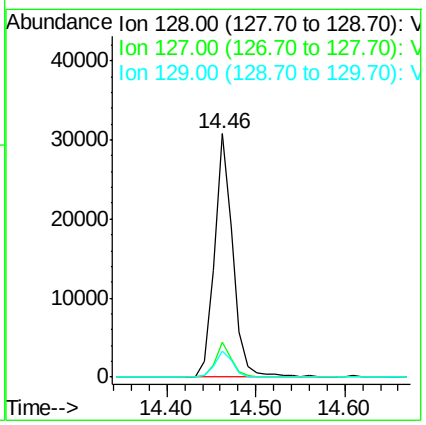


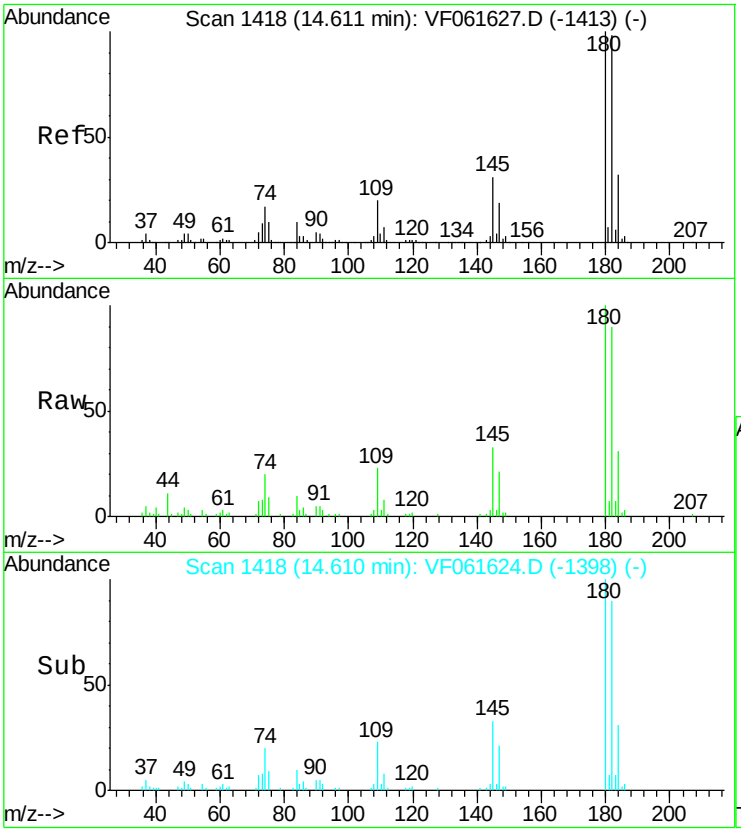


#95
Naphthalene
Concen: 4.658 ug/l
RT: 14.46 min Scan# 1403
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Tgt Ion:128 Resp: 44210

Ion	Ratio	Lower	Upper
128	100		
127	14.4	9.8	14.6
129	10.7	9.4	14.2





#96
1,2,3-Trichlorobenzene
Concen: 5.466 ug/l
RT: 14.61 min Scan# 1418
Delta R.T. -0.00 min
Lab File: VF061624.D
Acq: 13 Feb 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 24651

Ion	Ratio	Lower	Upper
180	100		
182	90.1	49.0	147.2
145	32.6	15.4	46.1