Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF050619\
Data File : VF062341.D
Acq On : 6 May 2019 17:44
Operator : FY/SY
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Quant Time: May 07 03:39:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 03:35:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.05	168	337526	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.77	114	436084	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.91	117	345692	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.61	152	225518	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.04	65	16927	4.50	ug/l		0.02
Spiked Amount 50.000			Recovery = 9.00%				
35) Dibromofluoromethane	4.31	113	19160	4.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.14%				
50) Toluene-d8	7.71	98	45428	4.47	ug/l		0.00
Spiked Amount 50.000			Recovery = 8.94%				
62) 4-Bromofluorobenzene	11.49	95	19459	4.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.26%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.01	85	25416	5.355	ug/l		99
3) Chloromethane	1.15	50	17455	4.678	ug/l		94
4) Vinyl Chloride	1.19	62	17240	4.768	ug/l	#	87
5) Bromomethane	1.40	94	12110	4.601	ug/l		86
6) Chloroethane	1.45	64	8635	5.123	ug/l	#	73
7) Trichlorofluoromethane	1.54	101	25106	3.927	ug/l		99
8) Diethyl Ether	1.71	74	4932	4.625	ug/l		75
9) 1,1,2-Trichlorotrifluoroet	1.92	101	20162	5.230	ug/l		95
10) Methyl Iodide	1.99	142	31214	4.714	ug/l		99
11) Tert butyl alcohol	2.70	59	6558	31.572	ug/l	#	91
12) 1,1-Dichloroethene	1.87	96	14389	4.262	ug/l		92
13) Acrolein	2.10	56	3395	21.748	ug/l	#	79
14) Allyl chloride	2.20	41	13178	3.838	ug/l		99
15) Acrylonitrile	3.08	53	12006	22.953	ug/l		88
16) Acetone	2.35	43	22855	29.356	ug/l	#	82
17) Carbon Disulfide	1.92	76	33578	3.976	ug/l		95
18) Methyl Acetate	2.47	43	11834	7.563	ug/l		94
19) Methyl tert-butyl Ether	2.54	73	28249	4.243	ug/l		95
20) Methylene Chloride	2.35	84	9839	2.607	ug/l	#	85
21) trans-1,2-Dichloroethene	2.43	96	10348	3.133	ug/l	#	78
22) Diisopropyl ether	2.94	45	37486	3.750	ug/l	#	96
23) Vinyl Acetate	3.34	43	81498	18.232	ug/l	#	95
24) 1,1-Dichloroethane	3.01	63	23709	4.091	ug/l		98
25) 2-Butanone	4.53	43	23472	20.532	ug/l		95
26) 2,2-Dichloropropane	3.78	77	15021	4.958	ug/l		98
27) cis-1,2-Dichloroethene	3.65	96	18045	4.254	ug/l		91
28) Bromochloromethane	3.89	49	10904	4.266	ug/l	#	94
29) Tetrahydrofuran	4.27	42	11414	22.890	ug/l		97
30) Chloroform	4.04	83	33778	4.521	ug/l		99
31) Cyclohexane	3.86	56	12665	2.439	ug/l		94
32) 1,1,1-Trichloroethane	4.28	97	24683	4.498	ug/l		99
36) 1,1-Dichloropropene	4.48	75	24094	4.974	ug/l		99
37) Ethyl Acetate	4.30	43	11829	5.831	ug/l	#	99
38) Carbon Tetrachloride	4.18	117	24195	4.862	ug/l		89

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050619\
Data File : VF062341.D
Acq On : 6 May 2019 17:44
Operator : FY/SY
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Quant Time: May 07 03:39:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 03:35:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.63	83	21431	3.924 ug/l #	85
40) Benzene	4.82	78	51655	4.582 ug/l	96
41) Methacrylonitrile	4.93	41	7068	6.294 ug/l #	63
42) 1,2-Dichloroethane	5.13	62	20222	5.080 ug/l	95
43) Isopropyl Acetate	7.12	43	10445	4.782 ug/l #	99
44) Trichloroethene	5.68	130	19334	4.923 ug/l	80
45) 1,2-Dichloropropane	6.41	63	11153	4.331 ug/l	94
46) Dibromomethane	6.26	93	9664	4.978 ug/l	90
47) Bromodichloromethane	6.56	83	23089	4.947 ug/l	94
48) Methyl methacrylate	6.87	41	7883	5.142 ug/l	87
49) 1,4-Dioxane	6.88	88	1630	95.894 ug/l #	79
51) 4-Methyl-2-Pentanone	8.40	43	38644	23.756 ug/l	94
52) Toluene	7.78	92	30359	4.576 ug/l	96
53) t-1,3-Dichloropropene	8.42	75	17408	5.046 ug/l	94
54) cis-1,3-Dichloropropene	7.45	75	20061	4.661 ug/l #	90
55) 1,1,2-Trichloroethane	8.64	97	8990	4.536 ug/l #	83
56) Ethyl methacrylate	8.75	69	11616	5.437 ug/l	95
57) 1,3-Dichloropropane	8.99	76	14434	4.750 ug/l	94
58) 2-Chloroethyl Vinyl ether	7.44	63	11981	18.934 ug/l	99
59) 2-Hexanone	9.62	43	27344	24.355 ug/l	95
60) Dibromochloromethane	8.86	129	14437	4.452 ug/l	97
61) 1,2-Dibromoethane	9.13	107	11075	4.787 ug/l	96
64) Tetrachloroethene	8.30	164	18073	5.170 ug/l	95
65) Chlorobenzene	9.93	112	34143	4.529 ug/l	90
66) 1,1,1,2-Tetrachloroethane	10.06	131	17084	4.694 ug/l	96
67) Ethyl Benzene	10.03	91	61537	4.703 ug/l	94
68) m/p-Xylenes	10.25	106	43550	9.058 ug/l	91
69) o-Xylene	10.81	106	25322	4.705 ug/l	93
70) Styrene	10.88	104	37018	4.742 ug/l	97
71) Bromoform	10.87	173	9373	4.611 ug/l #	93
73) Isopropylbenzene	11.21	105	78103	4.273 ug/l	100
74) N-amyl acetate	11.45	43	18465	4.585 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.76	83	12246	4.249 ug/l	97
76) 1,2,3-Trichloropropane	11.87	75	9301	4.429 ug/l #	100
77) Bromobenzene	11.57	156	19382	4.194 ug/l	96
78) n-propylbenzene	11.67	91	83456	4.385 ug/l	100
79) 2-Chlorotoluene	11.79	91	51888	4.436 ug/l	99
80) 1,3,5-Trimethylbenzene	11.89	105	69551	4.521 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.94	75	2536	2.927 ug/l #	58
82) 4-Chlorotoluene	11.97	91	53165	4.626 ug/l	96
83) tert-Butylbenzene	12.19	119	68086	4.240 ug/l	96
84) 1,2,4-Trimethylbenzene	12.26	105	66258	4.392 ug/l	99
85) sec-Butylbenzene	12.36	105	89377	4.521 ug/l	97
86) p-Isopropyltoluene	12.52	119	82593	4.627 ug/l	99
87) 1,3-Dichlorobenzene	12.54	146	39094	4.807 ug/l	99
88) 1,4-Dichlorobenzene	12.62	146	36885	4.690 ug/l	96
89) n-Butylbenzene	12.89	91	77437	4.834 ug/l	97
90) Hexachloroethane	12.97	117	18574	4.096 ug/l	98
91) 1,2-Dichlorobenzene	12.99	146	37756	4.808 ug/l	97
92) 1,2-Dibromo-3-Chloropropan	13.68	75	2555	4.246 ug/l	89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050619\
Data File : VF062341.D
Acq On : 6 May 2019 17:44
Operator : FY/SY
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Quant Time: May 07 03:39:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 03:35:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.23	180	35613	5.103	ug/l	97
94) Hexachlorobutadiene	14.22	225	25625	5.019	ug/l	94
95) Naphthalene	14.49	128	46889	4.312	ug/l	97
96) 1,2,3-Trichlorobenzene	14.64	180	30464	4.544	ug/l	99

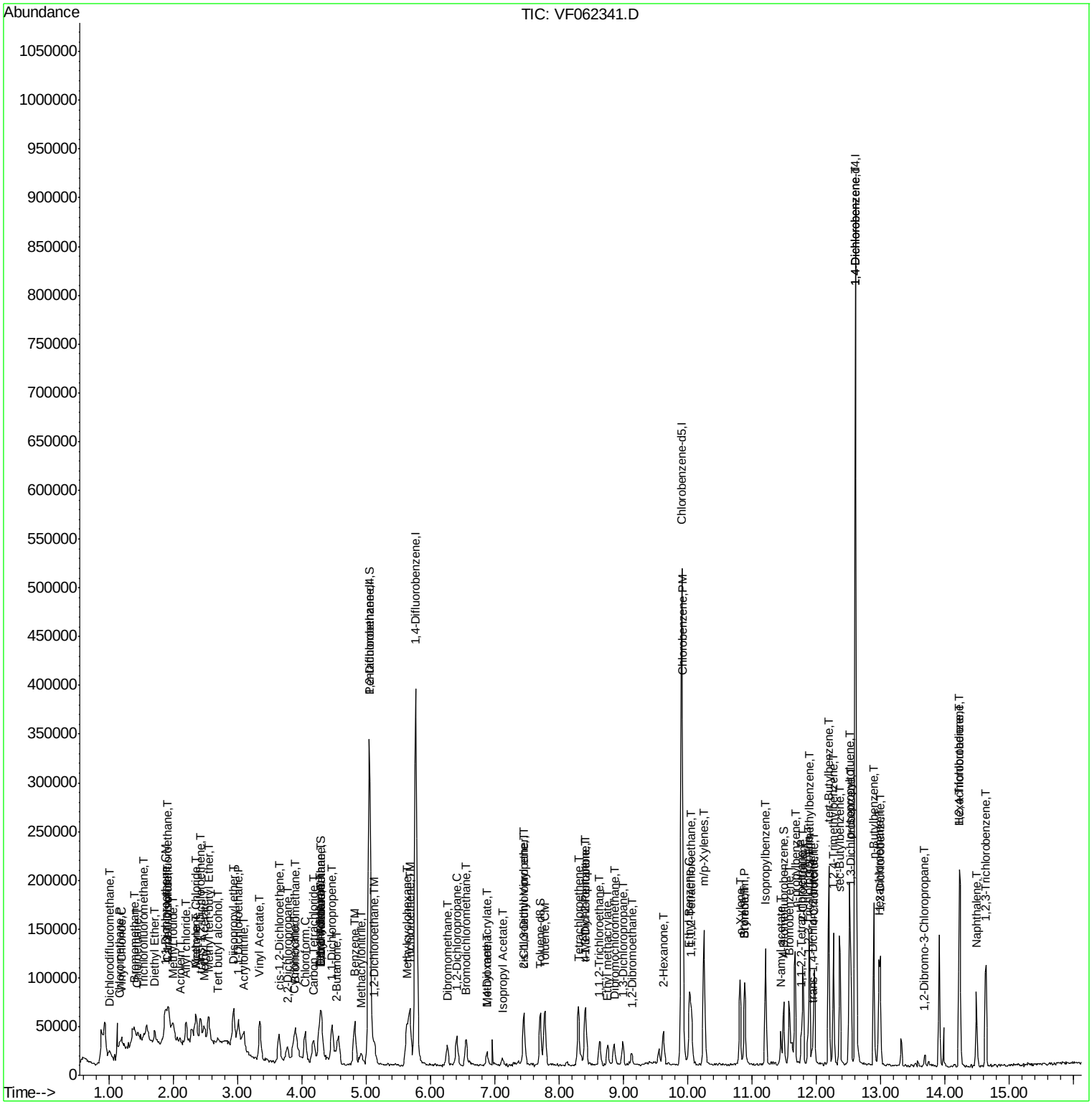
(#) = qualifier out of range (m) = manual integration (+) = signals summed

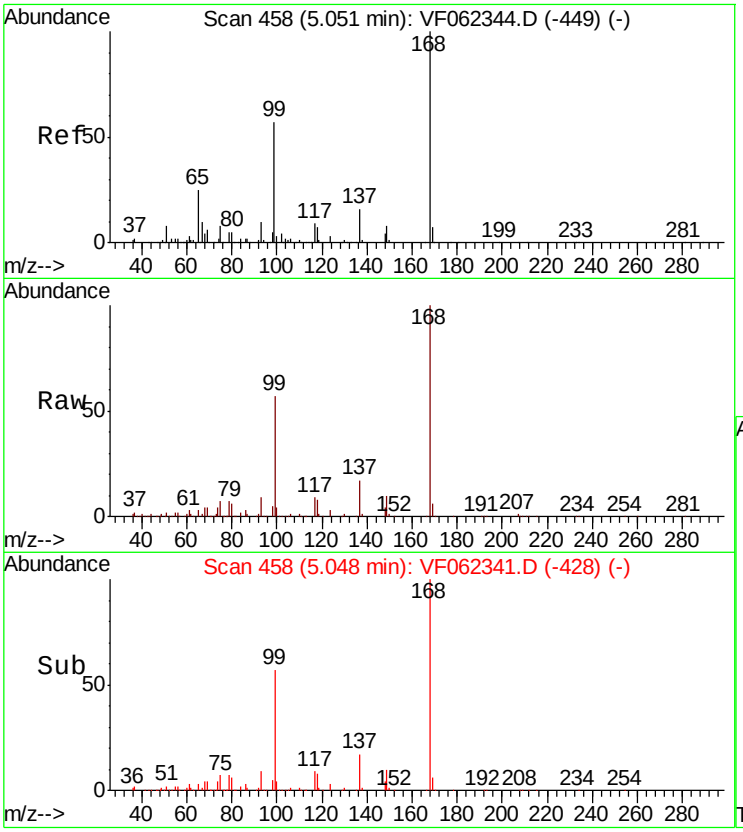
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050619\
Data File : VF062341.D
Acq On : 6 May 2019 17:44
Operator : FY/SY
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Quant Time: May 07 03:39:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 03:35:09 2019
Response via : Initial Calibration



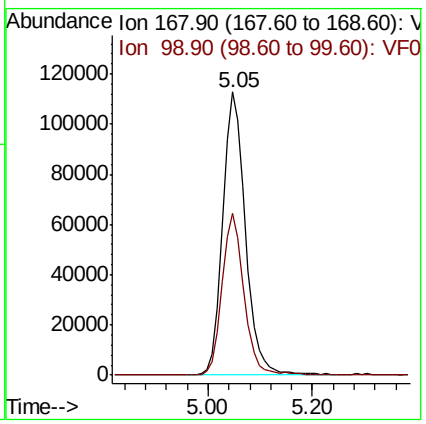


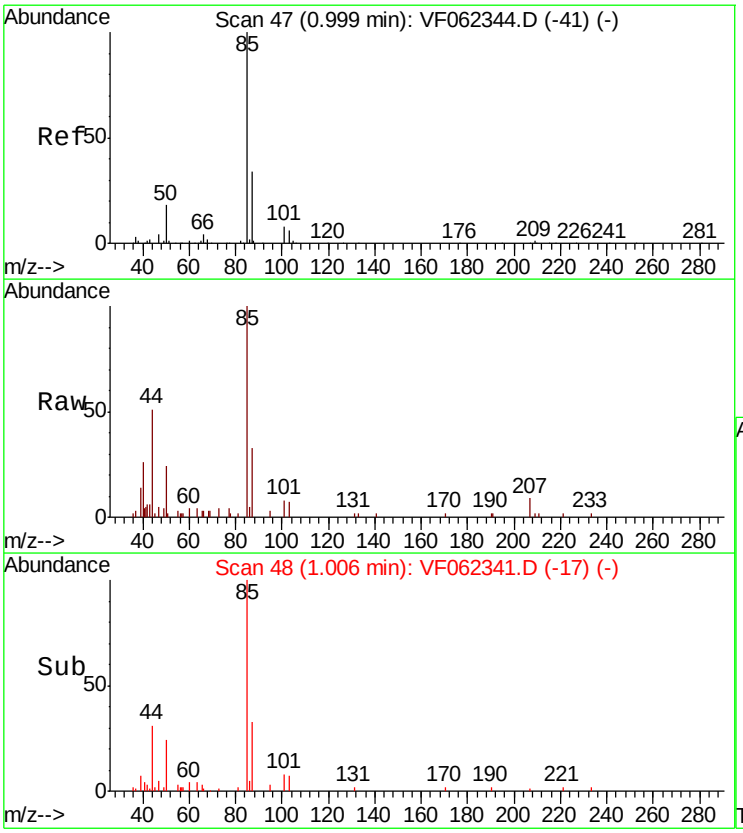
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.05 min Scan# 458
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 337526

Ion	Ratio	Lower	Upper
168	100		
99	57.1	45.9	68.9

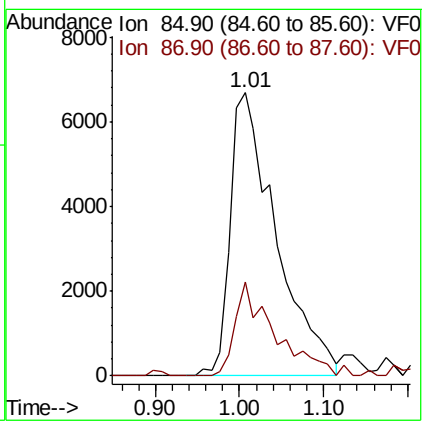


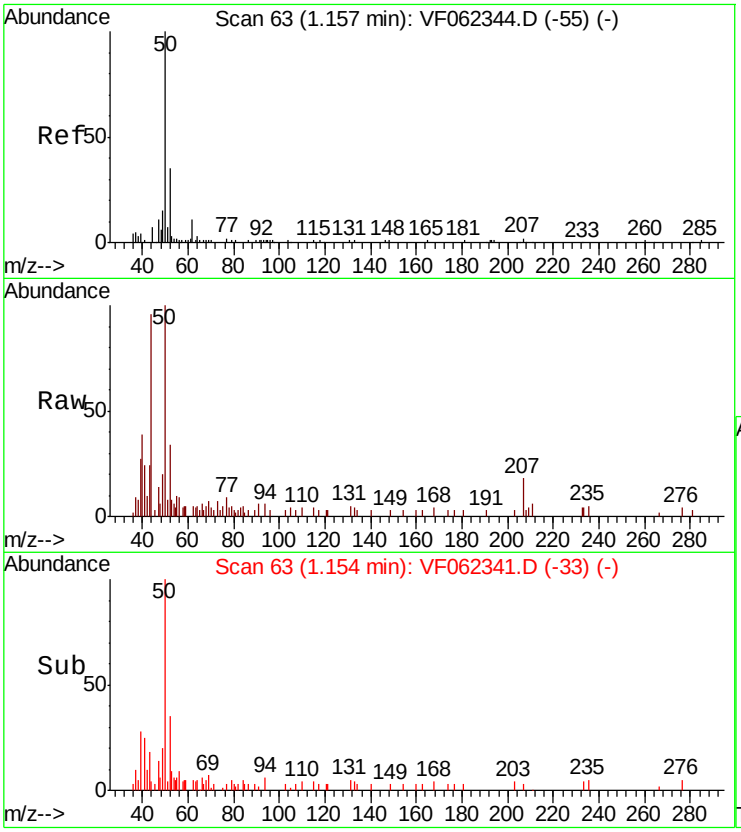


#2
Dichlorodifluoromethane
Concen: 5.355 ug/l
RT: 1.01 min Scan# 48
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 85 Resp: 25416

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.8	50.4



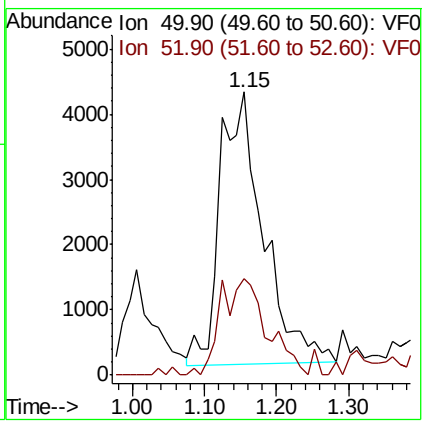


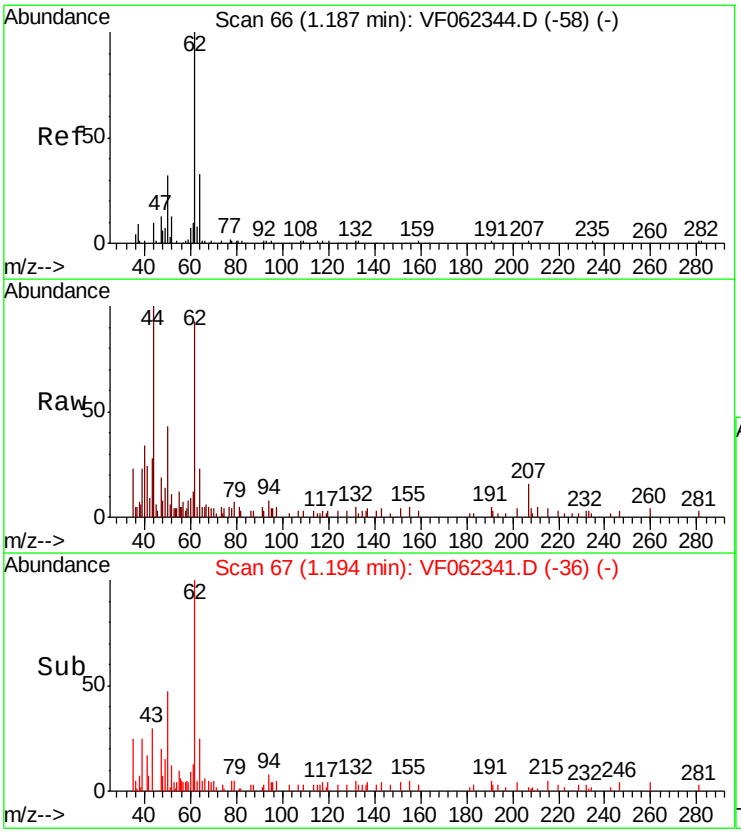
#3
Chloromethane
Concen: 4.678 ug/l
RT: 1.15 min Scan# 63
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 17455

Ion	Ratio	Lower	Upper
50	100		
52	35.8	26.1	39.1

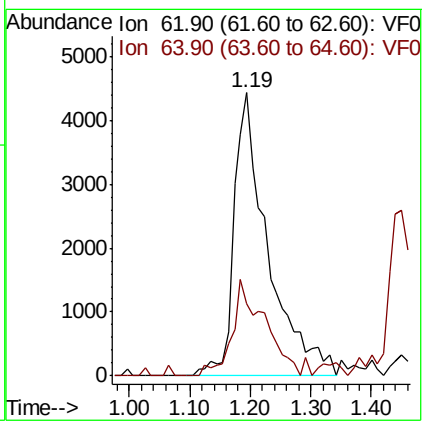


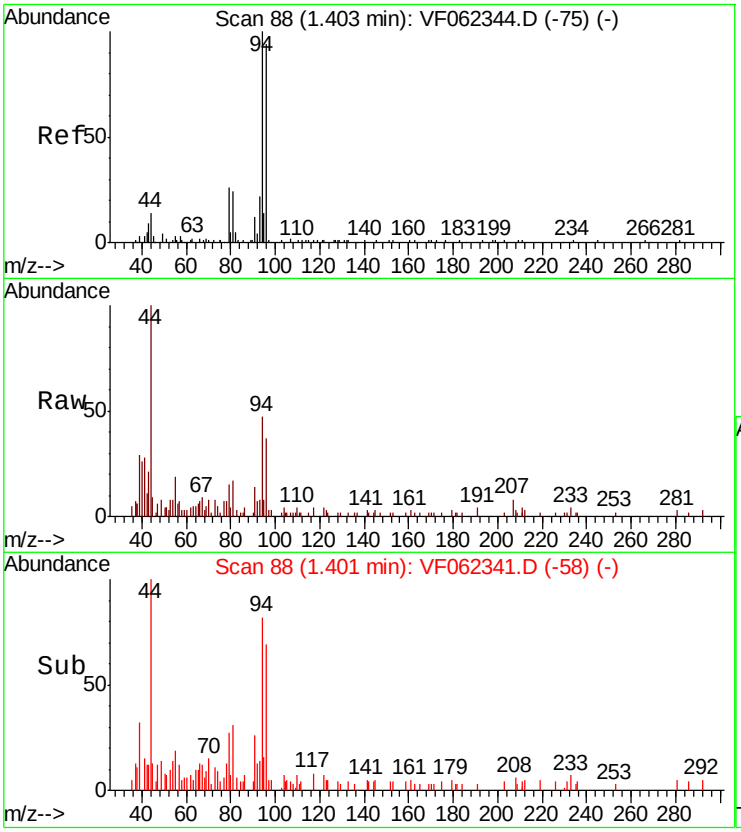


#4
Vinyl Chloride
Concen: 4.768 ug/l
RT: 1.19 min Scan# 67
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 62 Resp: 17240

Ion	Ratio	Lower	Upper
62	100		
64	25.3	26.1	39.1#



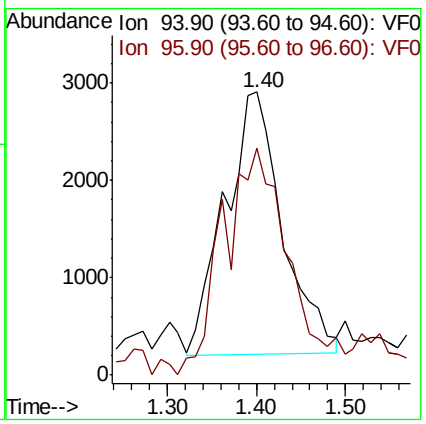


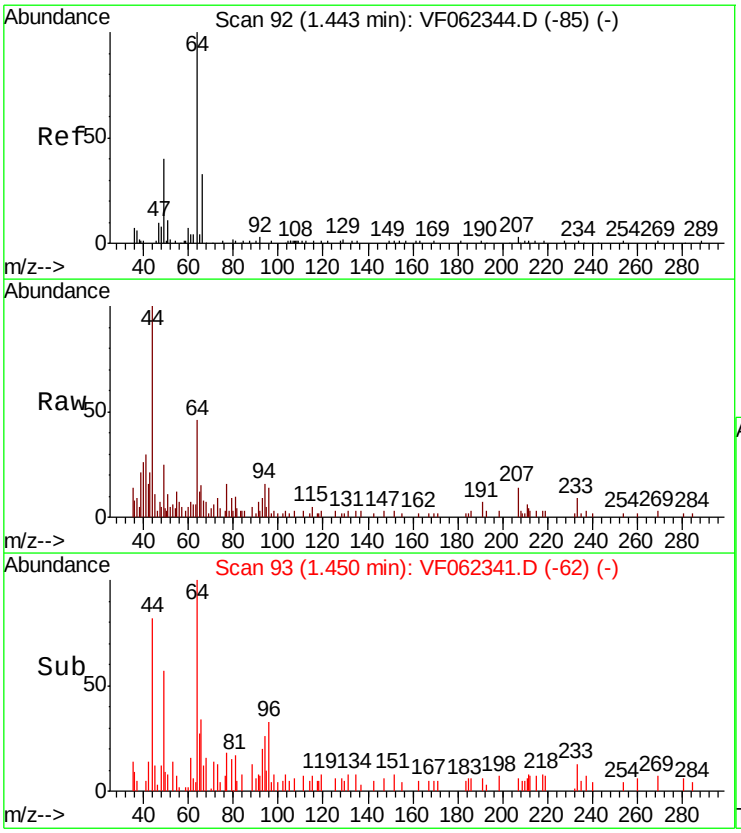
#5
Bromomethane
Concen: 4.601 ug/l
RT: 1.40 min Scan# 88
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 12110

Ion	Ratio	Lower	Upper
94	100		
96	80.4	75.4	113.2

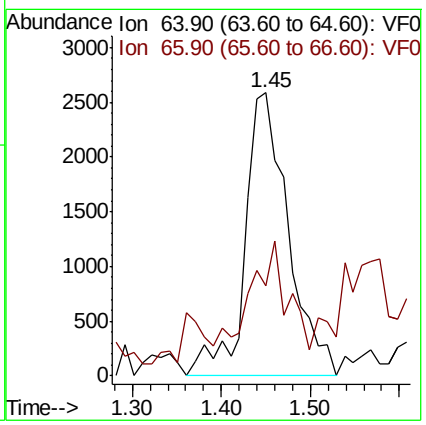


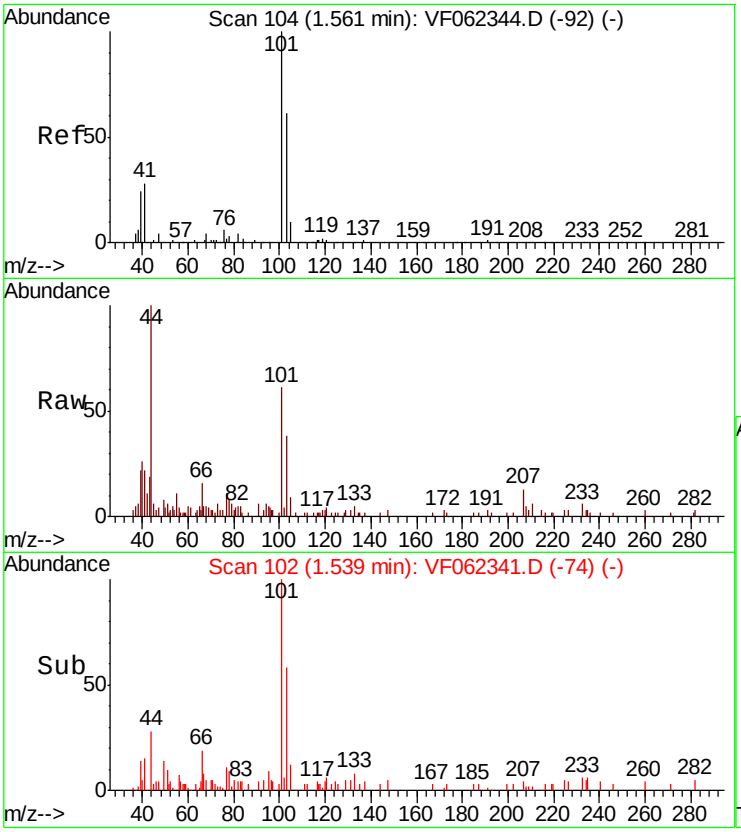


#6
Chloroethane
Concen: 5.123 ug/l
RT: 1.45 min Scan# 93
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 64 Resp: 8635

Ion	Ratio	Lower	Upper
64	100		
66	17.9	26.6	39.8#



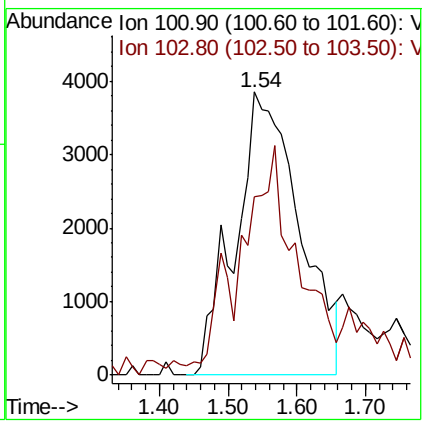


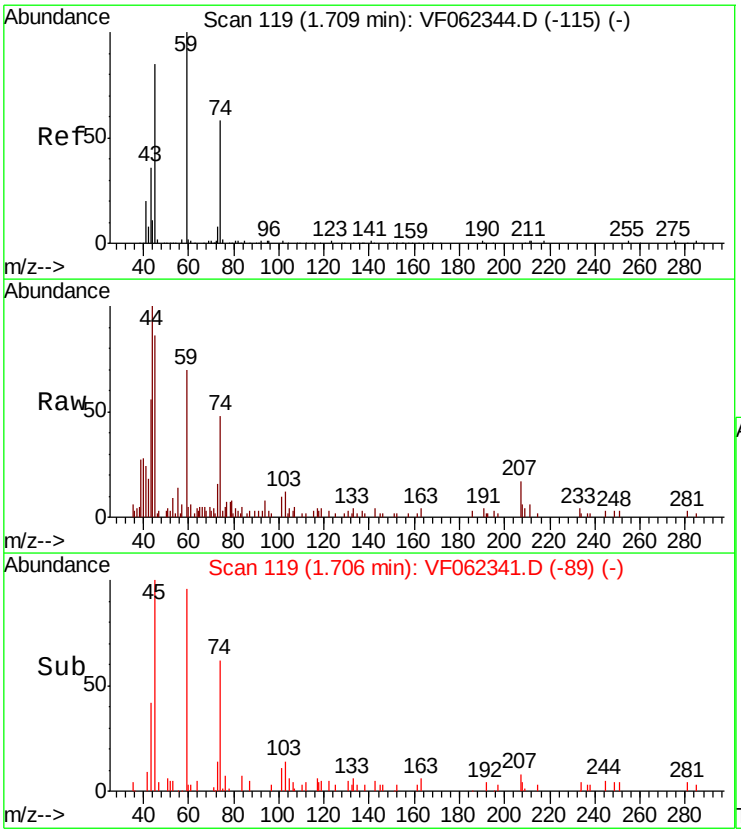
#7
Trichlorofluoromethane
Concen: 3.927 ug/l
RT: 1.54 min Scan# 102
Delta R.T. -0.02 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:101 Resp: 25106

Ion	Ratio	Lower	Upper
101	100		
103	59.9	48.5	72.7

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

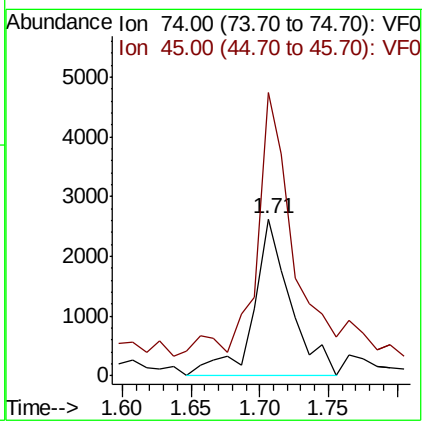


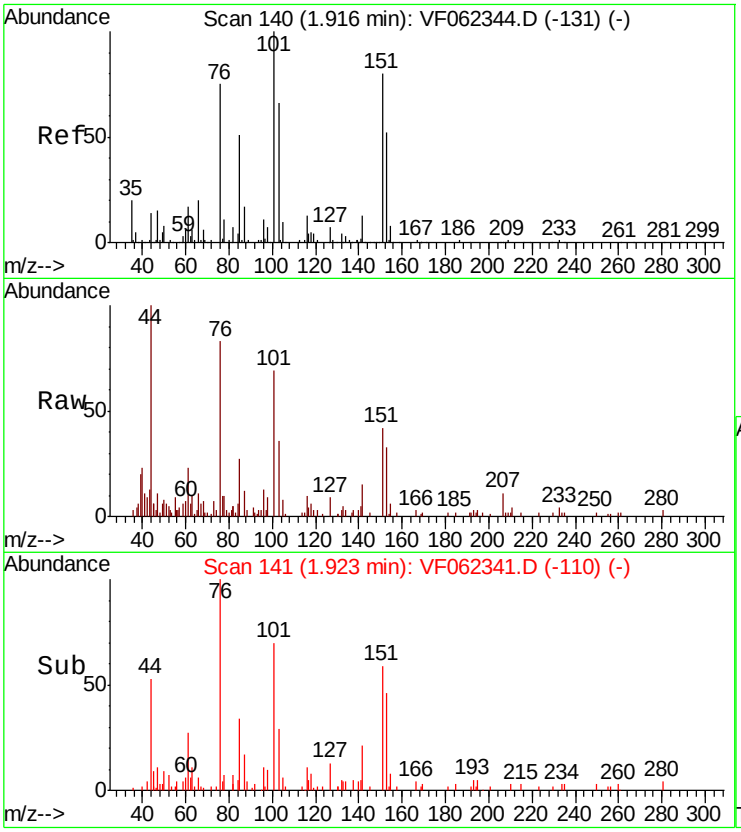


#8
Diethyl Ether
Concen: 4.625 ug/l
RT: 1.71 min Scan# 119
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 74 Resp: 4932

Ion	Ratio	Lower	Upper
74	100		
45	178.6	73.9	221.6



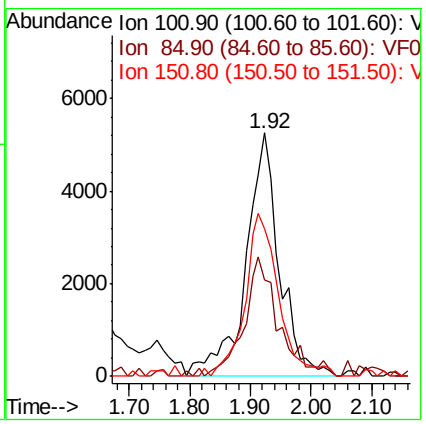


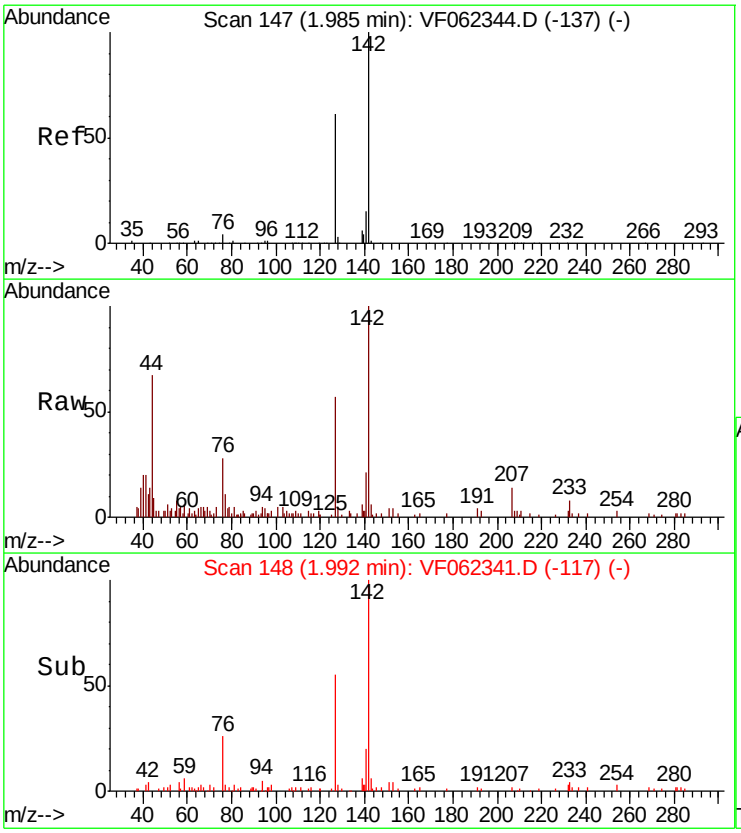
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.230 ug/l
RT: 1.92 min Scan# 141
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 20162

Ion	Ratio	Lower	Upper
101	100		
85	48.9	39.5	59.3
151	67.7	59.9	89.9

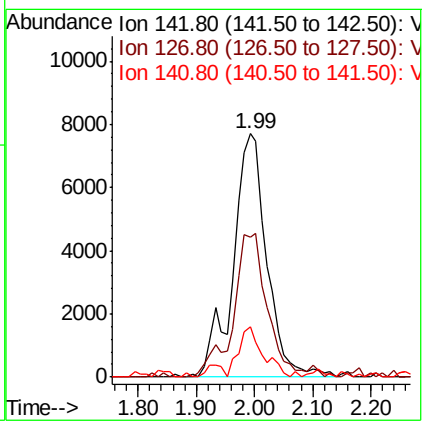


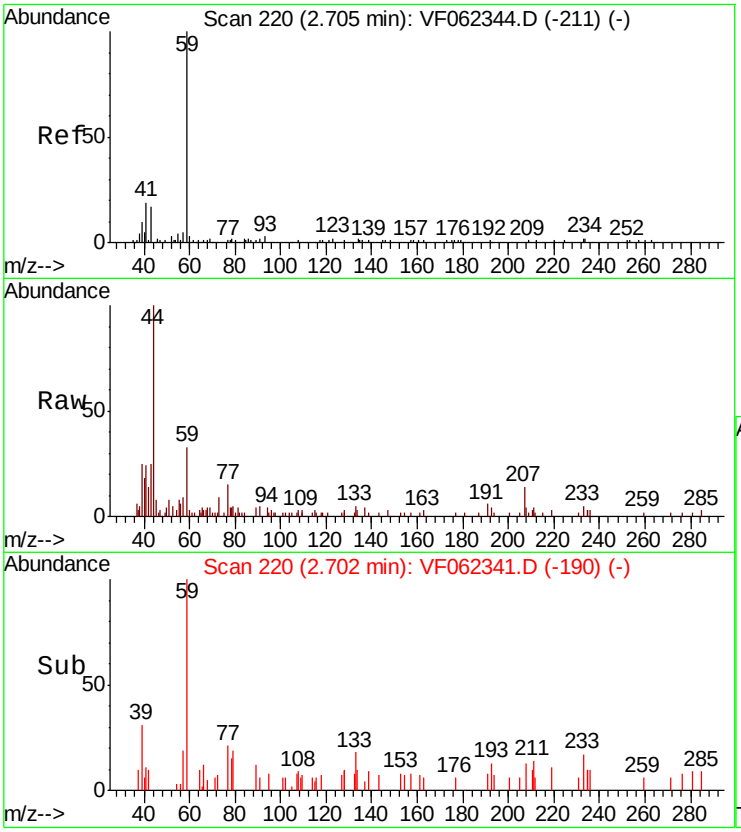


#10
Methyl Iodide
Concen: 4.714 ug/l
RT: 1.99 min Scan# 148
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:142 Resp: 31214

Ion	Ratio	Lower	Upper
142	100		
127	59.5	48.4	72.6
141	14.8	12.2	18.4



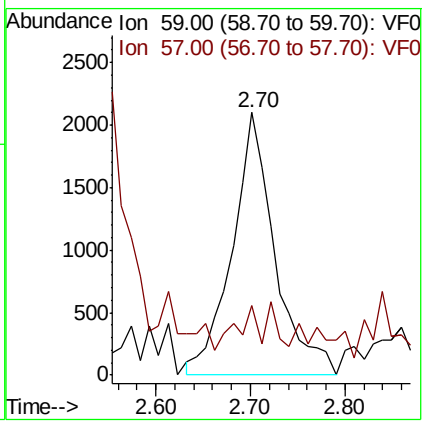


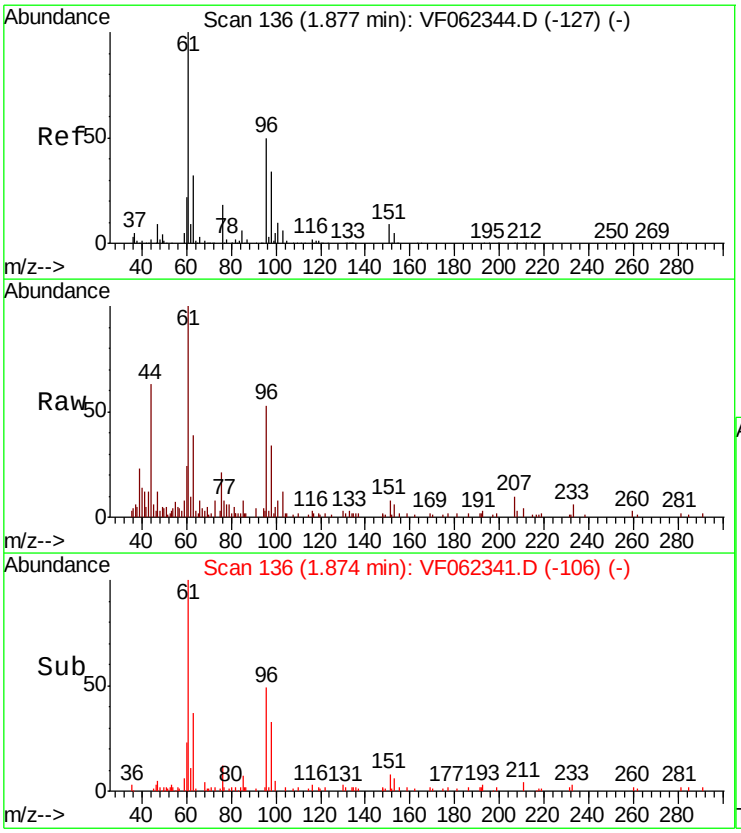
#11
Tert butyl alcohol
Concen: 31.572 ug/l
RT: 2.70 min Scan# 220
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 6558

Ion	Ratio	Lower	Upper
59	100		
57	8.0	9.3	13.9#

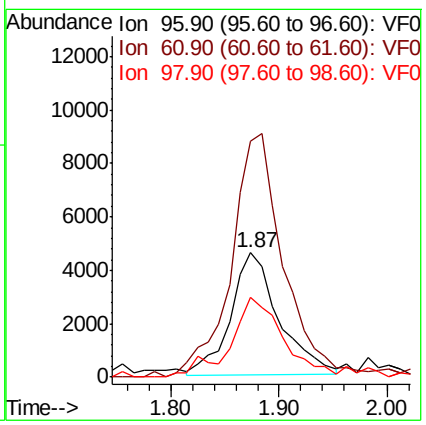


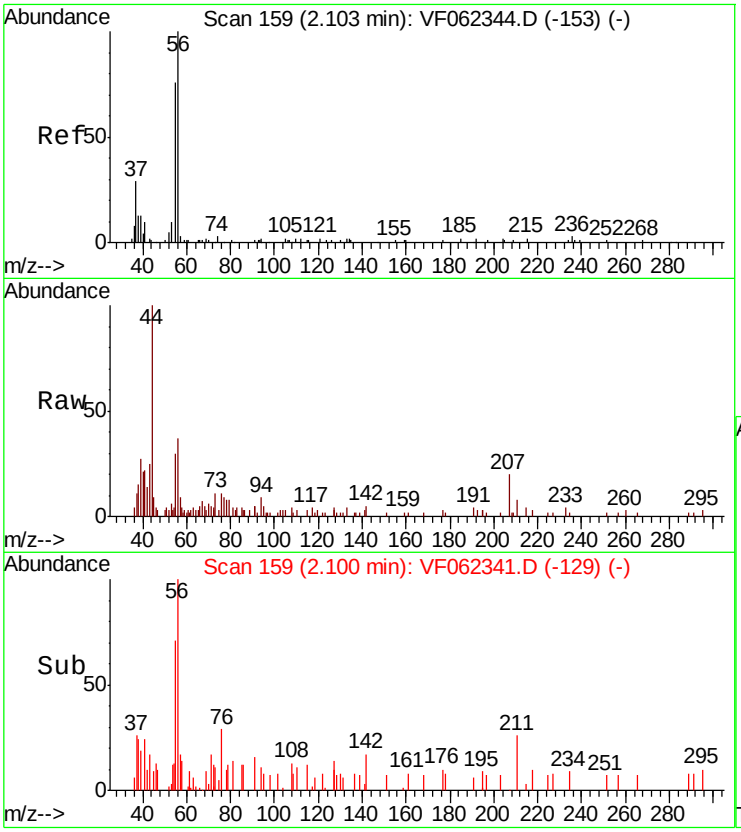


#12
1,1-Dichloroethene
Concen: 4.262 ug/l
RT: 1.87 min Scan# 136
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 96 Resp: 14389

Ion	Ratio	Lower	Upper
96	100		
61	191.1	163.2	244.8
98	64.7	55.2	82.8



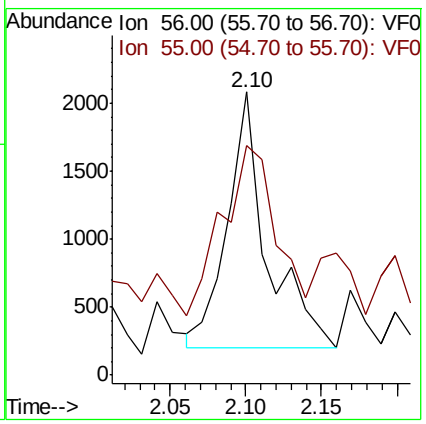


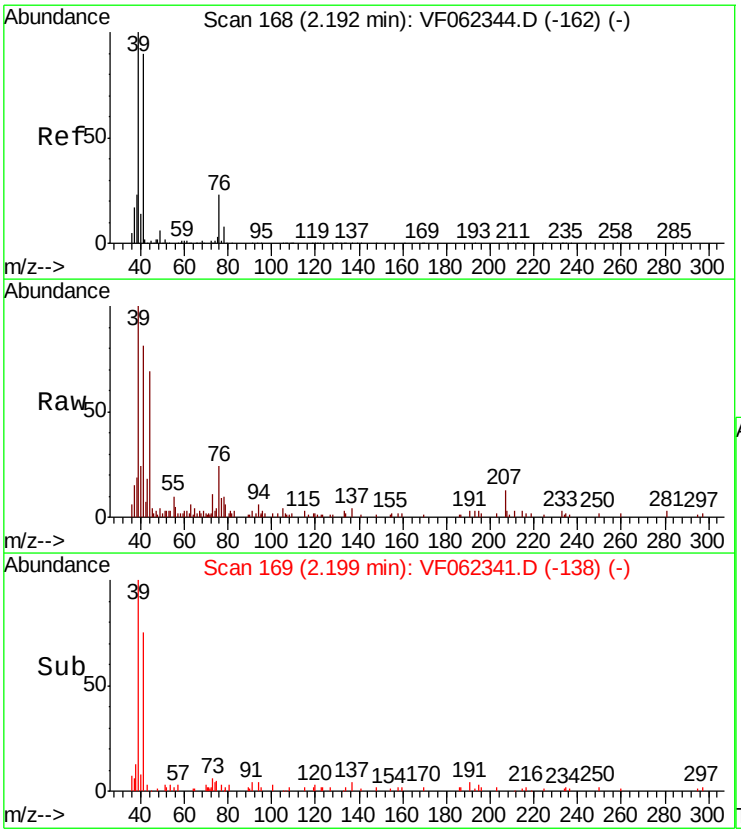
#13
Acrolein
Concen: 21.748 ug/l
RT: 2.10 min Scan# 159
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 3395

Ion	Ratio	Lower	Upper
56	100		
55	90.8	58.4	87.6#

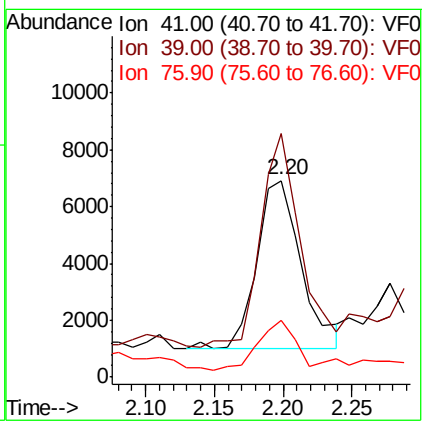


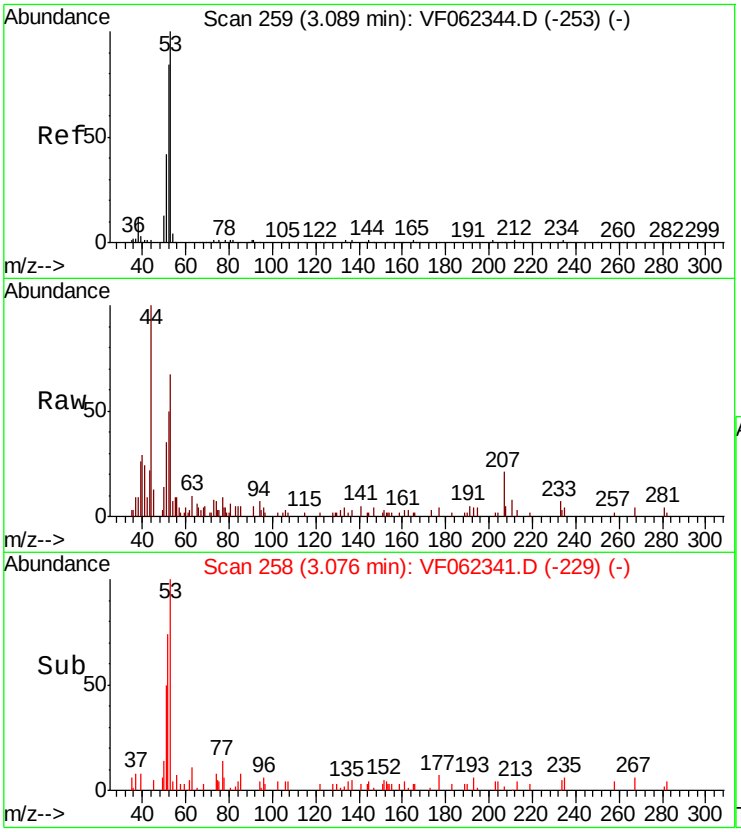


#14
Allyl chloride
Concen: 3.838 ug/l
RT: 2.20 min Scan# 169
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 41 Resp: 13178

Ion	Ratio	Lower	Upper
41	100		
39	112.9	90.8	136.2
76	25.8	22.2	33.4



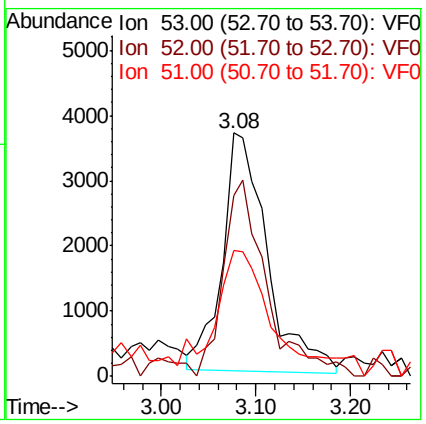


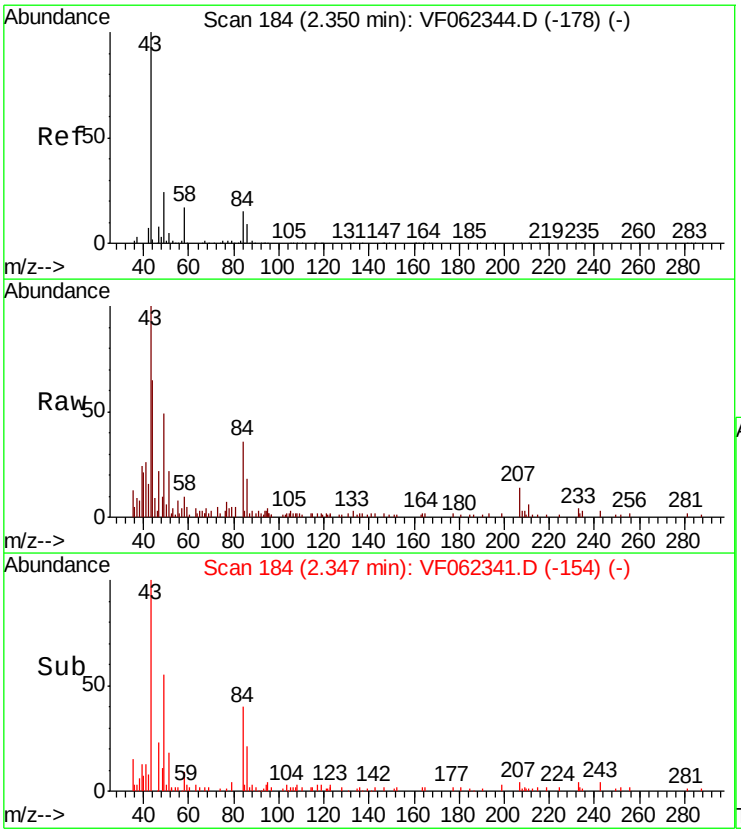
#15
Acrylonitrile
Concen: 22.953 ug/l
RT: 3.08 min Scan# 258
Delta R.T. -0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 12006

Ion	Ratio	Lower	Upper
53	100		
52	79.3	77.2	115.8
51	52.2	40.6	61.0

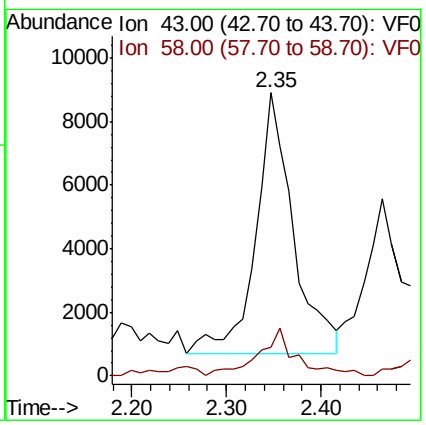


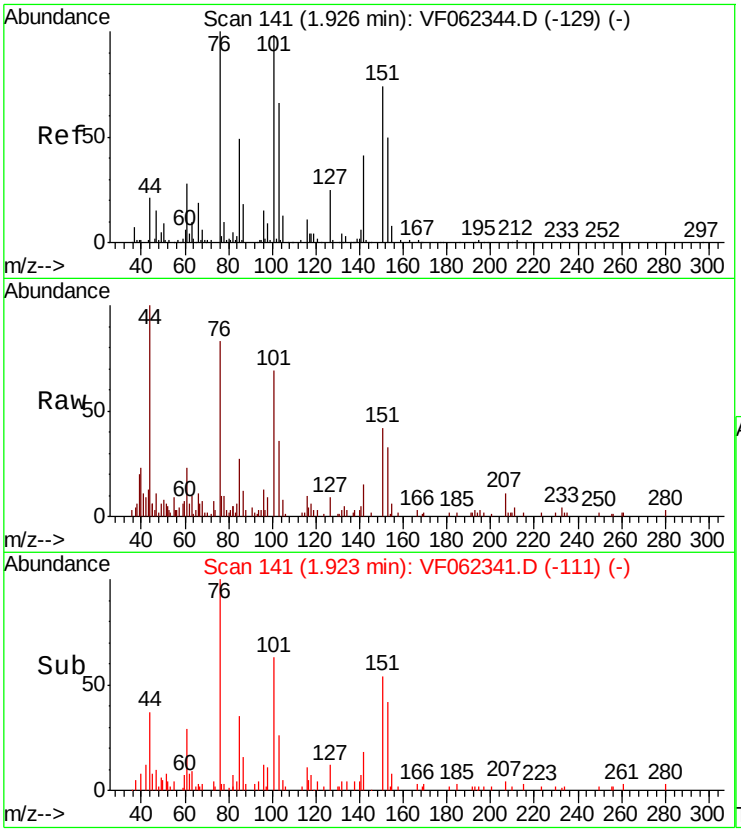


#16
Acetone
Concen: 29.356 ug/l
RT: 2.35 min Scan# 184
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 43 Resp: 22855

Ion	Ratio	Lower	Upper
43	100		
58	8.8	13.1	19.7#



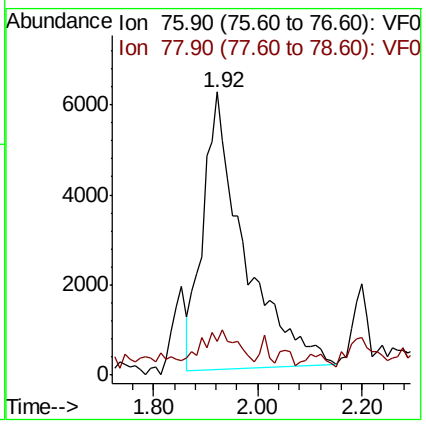


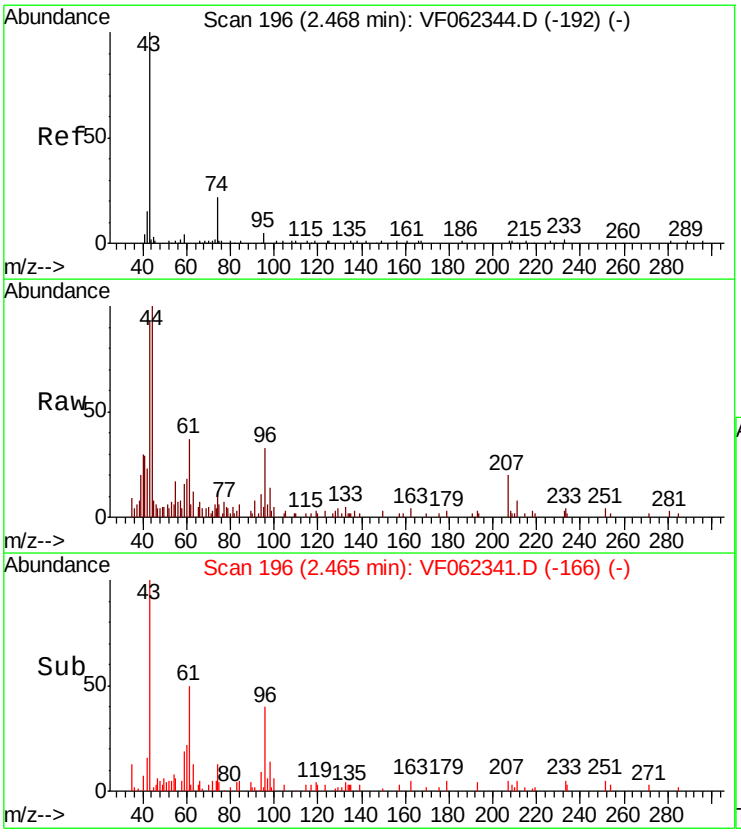
#17
Carbon Disulfide
Concen: 3.976 ug/l
RT: 1.92 min Scan# 141
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 33578

Ion	Ratio	Lower	Upper
76	100		
78	9.4	9.0	13.4

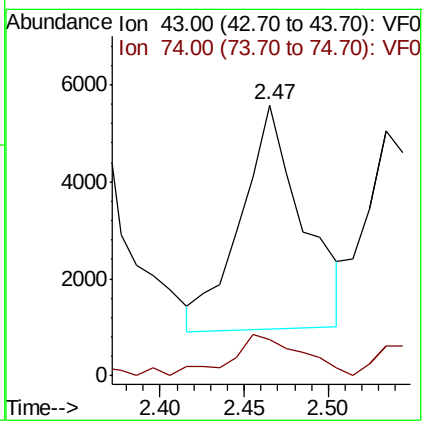


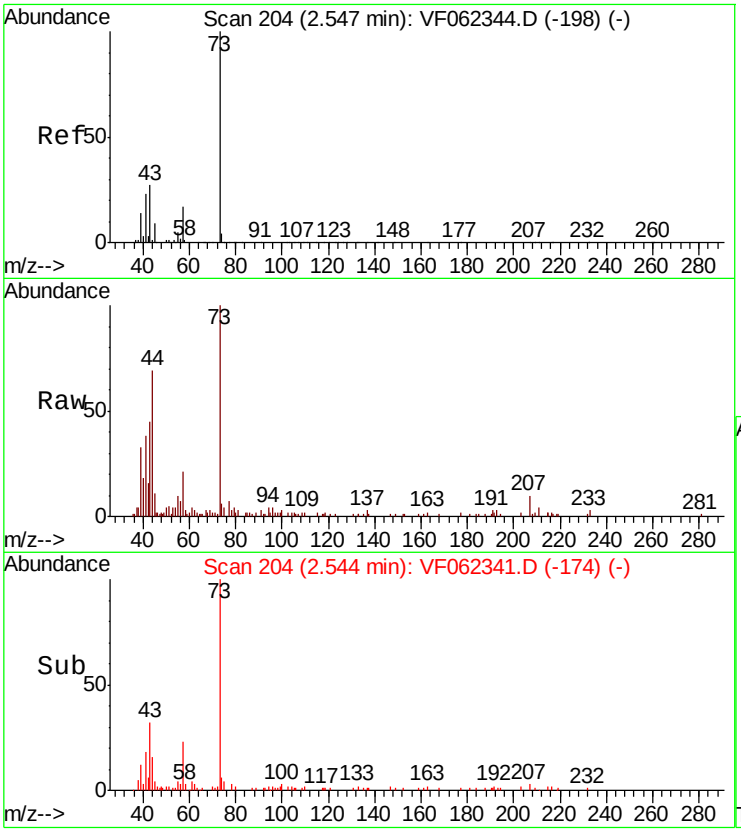


#18
Methyl Acetate
Concen: 7.563 ug/l
RT: 2.47 min Scan# 196
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 43 Resp: 11834

Ion	Ratio	Lower	Upper
43	100		
74	21.4	15.0	22.4



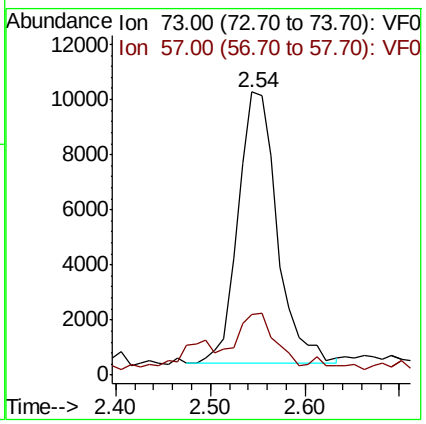


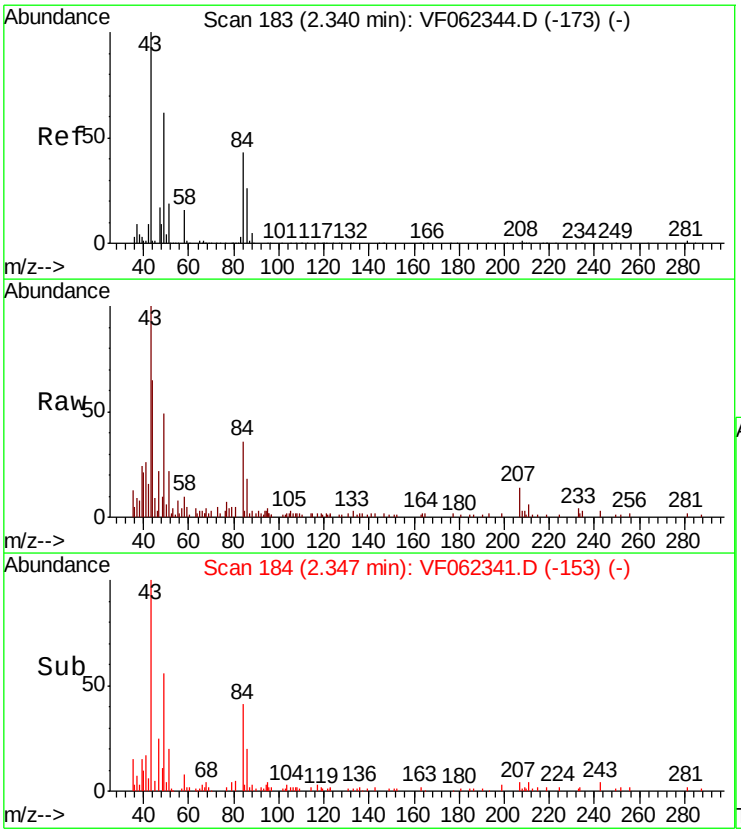
#19
Methyl tert-butyl Ether
Concen: 4.243 ug/l
RT: 2.54 min Scan# 204
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 73 Resp: 28249

Ion	Ratio	Lower	Upper
73	100		
57	19.1	13.7	20.5

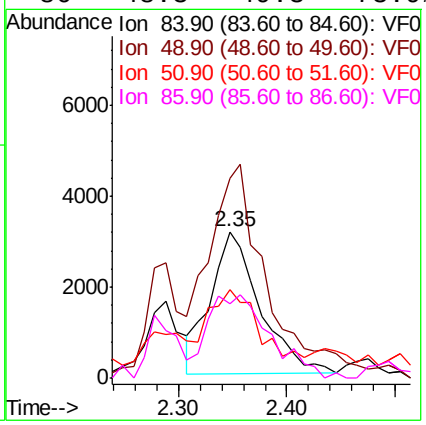


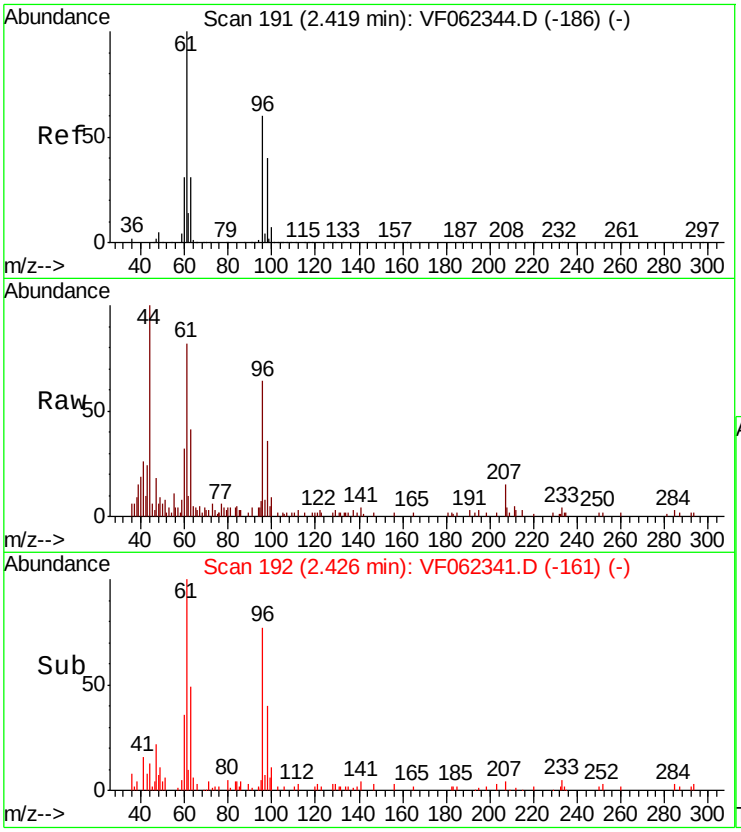


#20
Methylene Chloride
Concen: 2.607 ug/l
RT: 2.35 min Scan# 184
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 84 Resp: 9839

Ion	Ratio	Lower	Upper
84	100		
49	123.8	117.5	176.3
51	44.2	37.0	55.4
86	48.3	49.3	73.9#



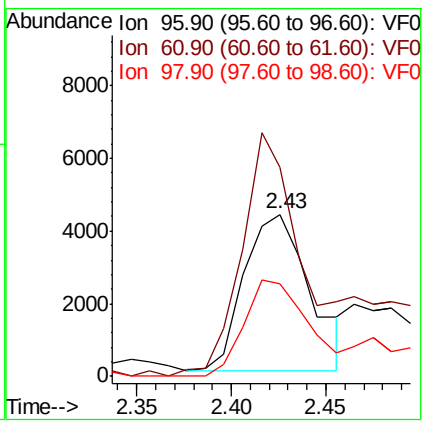


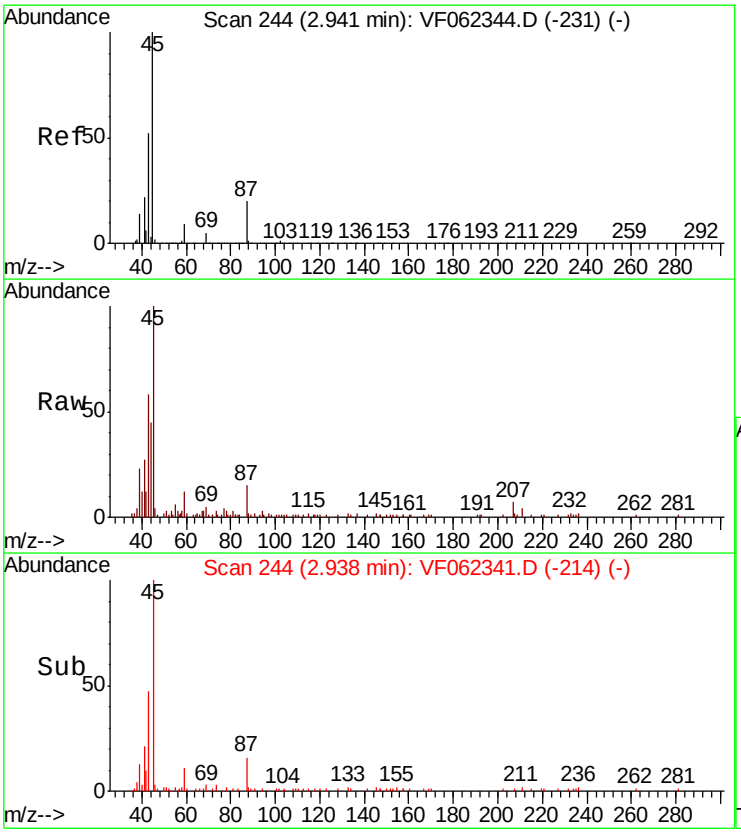
#21
trans-1,2-Dichloroethene
Concen: 3.133 ug/l
RT: 2.43 min Scan# 192
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 96 Resp: 10348

Ion	Ratio	Lower	Upper
96	100		
61	129.7	133.2	199.8#
98	59.0	53.1	79.7

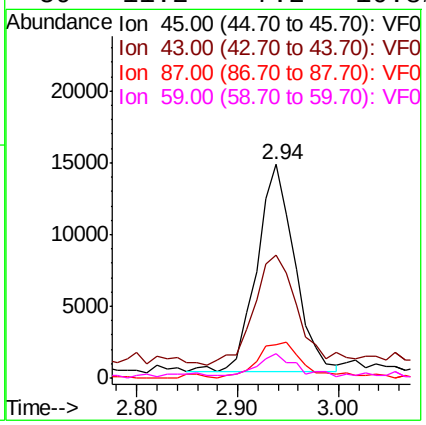


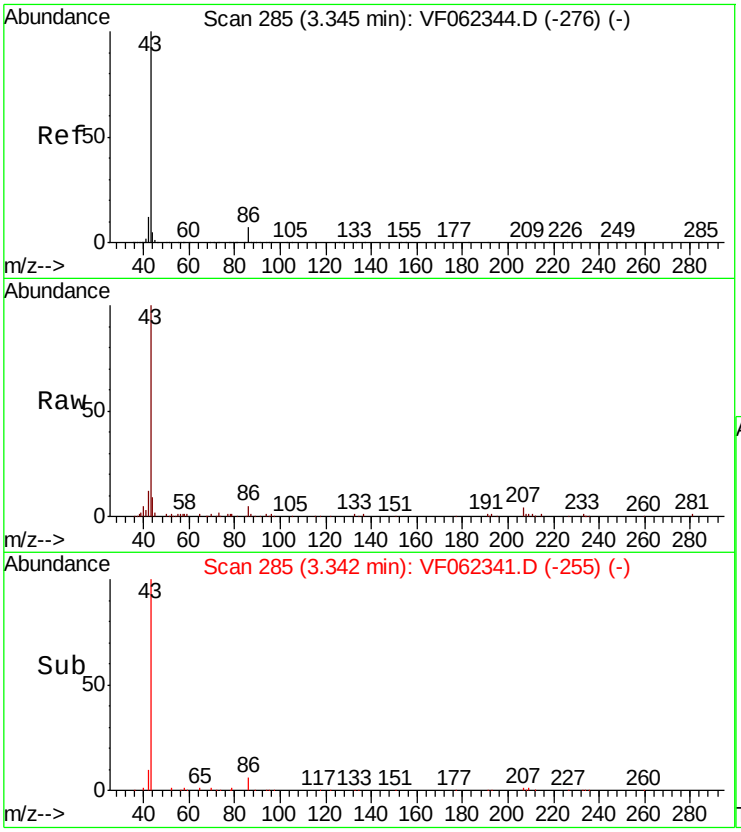


#22
Diisopropyl ether
Concen: 3.750 ug/l
RT: 2.94 min Scan# 244
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 45 Resp: 37486

Ion	Ratio	Lower	Upper
45	100		
43	52.0	41.4	62.0
87	14.1	15.8	23.6#
59	11.2	7.2	10.8#



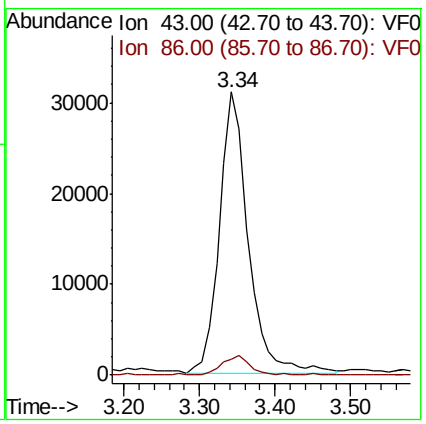


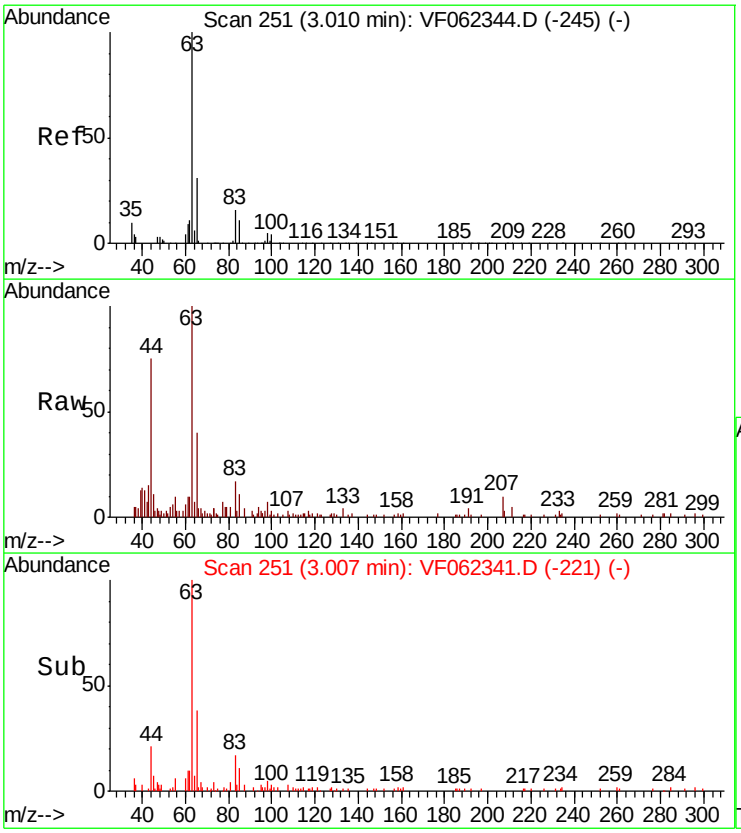
#23
Vinyl Acetate
Concen: 18.232 ug/l
RT: 3.34 min Scan# 285
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 81498

Ion	Ratio	Lower	Upper
43	100		
86	5.5	5.7	8.5#

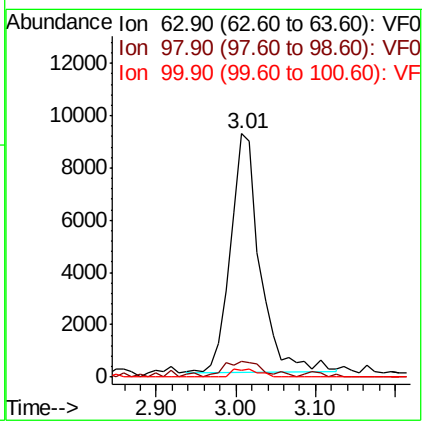


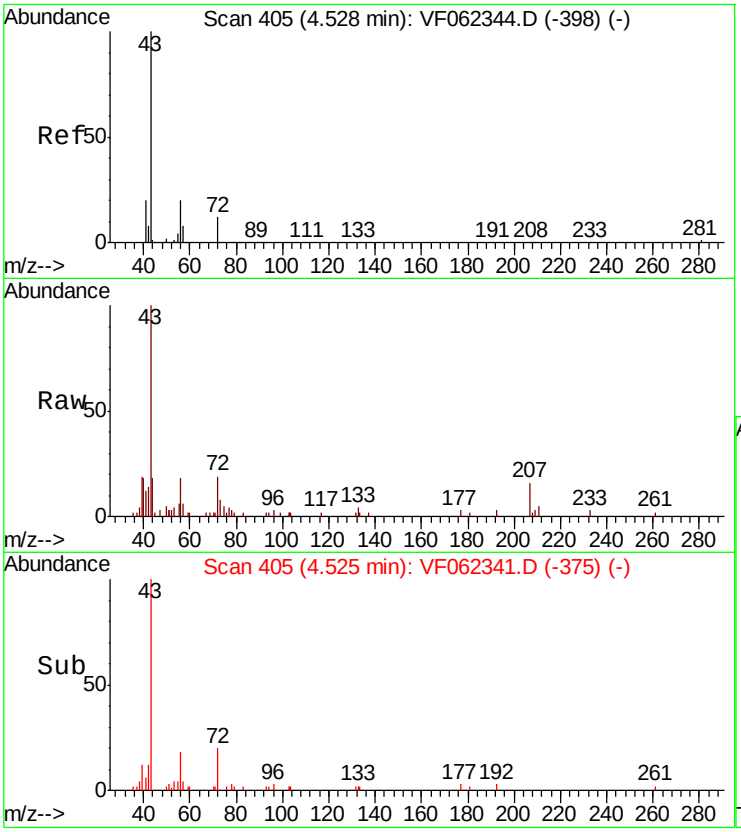


#24
1,1-Dichloroethane
Concen: 4.091 ug/l
RT: 3.01 min Scan# 251
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 63 Resp: 23709

Ion	Ratio	Lower	Upper
63	100		
98	5.7	2.6	8.0
100	2.8	1.8	5.4



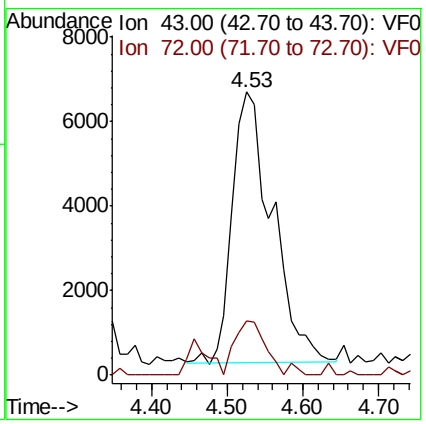


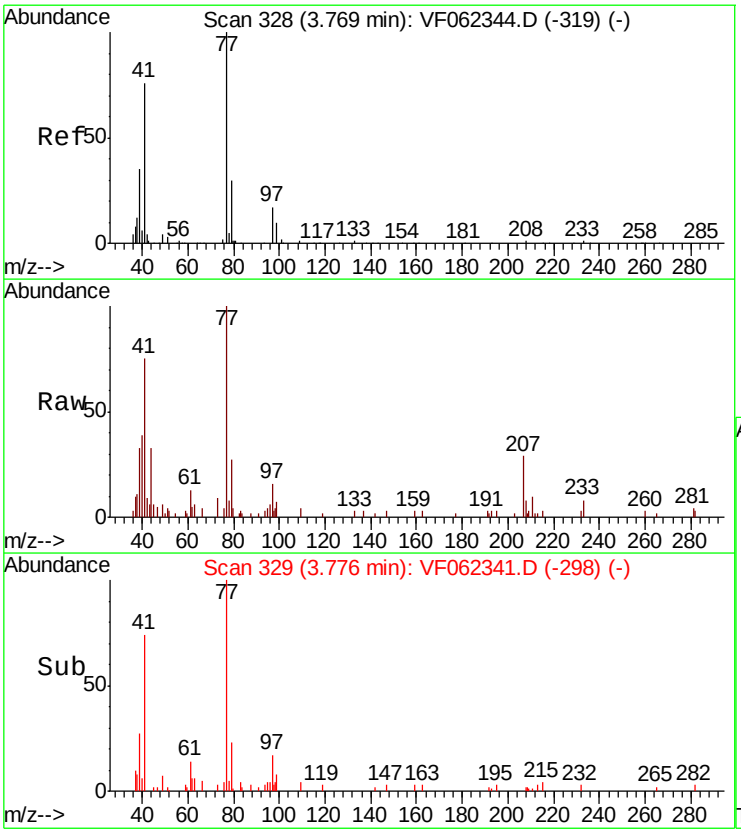
#25
2-Butanone
Concen: 20.532 ug/l
RT: 4.53 min Scan# 405
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 23472

Ion	Ratio	Lower	Upper
43	100		
72	20.1	14.2	21.4

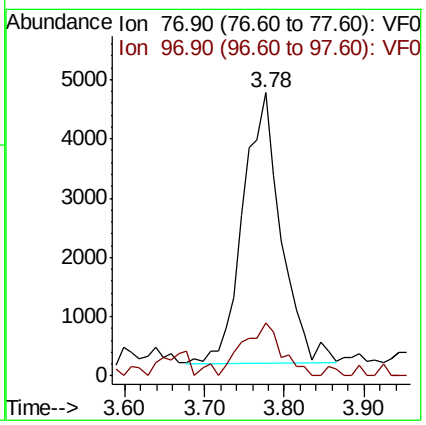


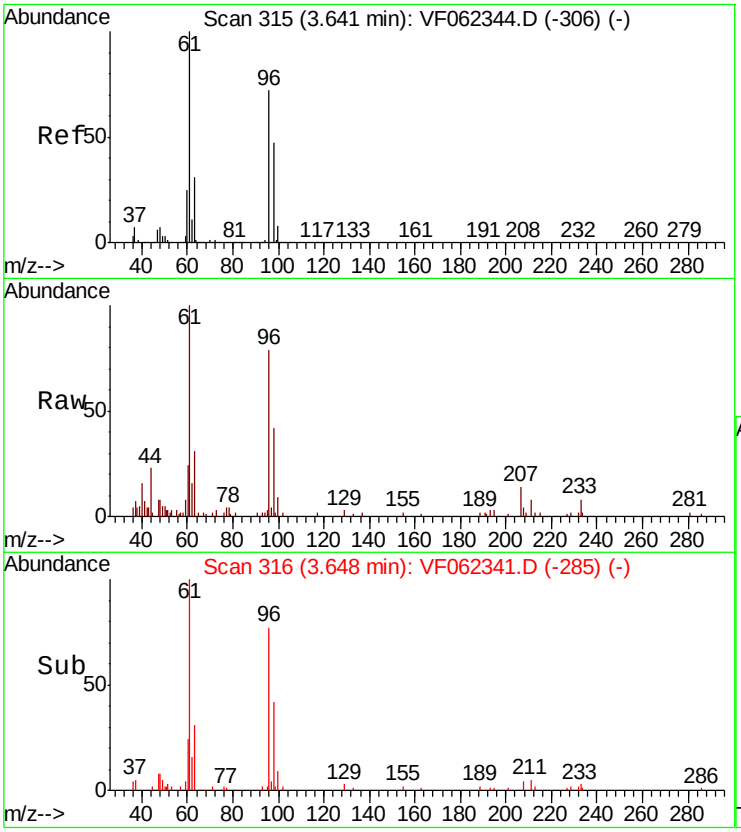


#26
2,2-Dichloropropane
Concen: 4.958 ug/l
RT: 3.78 min Scan# 329
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 77 Resp: 15021

Ion	Ratio	Lower	Upper
77	100		
97	19.7	9.5	28.5



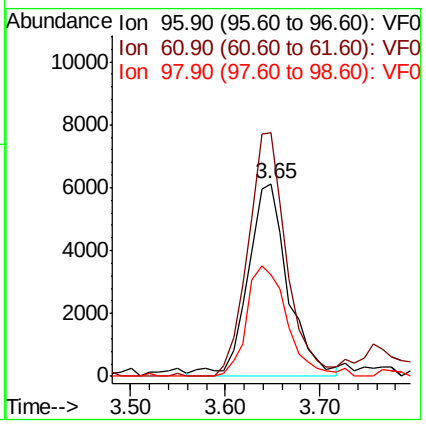


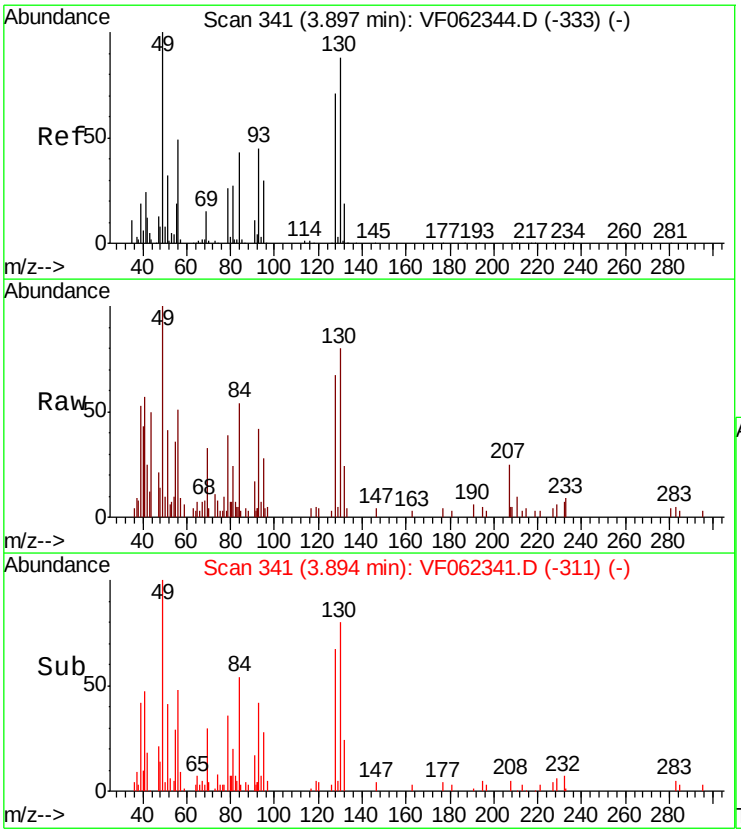
#27
cis-1,2-Dichloroethene
Concen: 4.254 ug/l
RT: 3.65 min Scan# 316
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 96 Resp: 18045

Ion	Ratio	Lower	Upper
96	100		
61	121.4	0.0	263.0
98	58.4	0.0	130.8

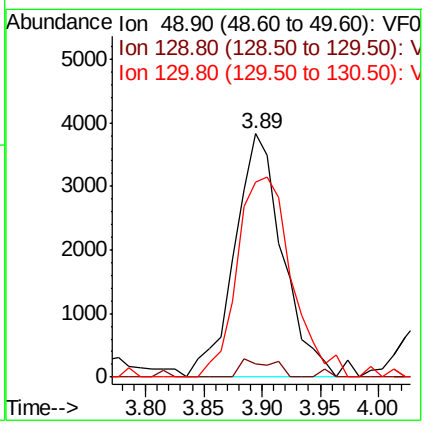


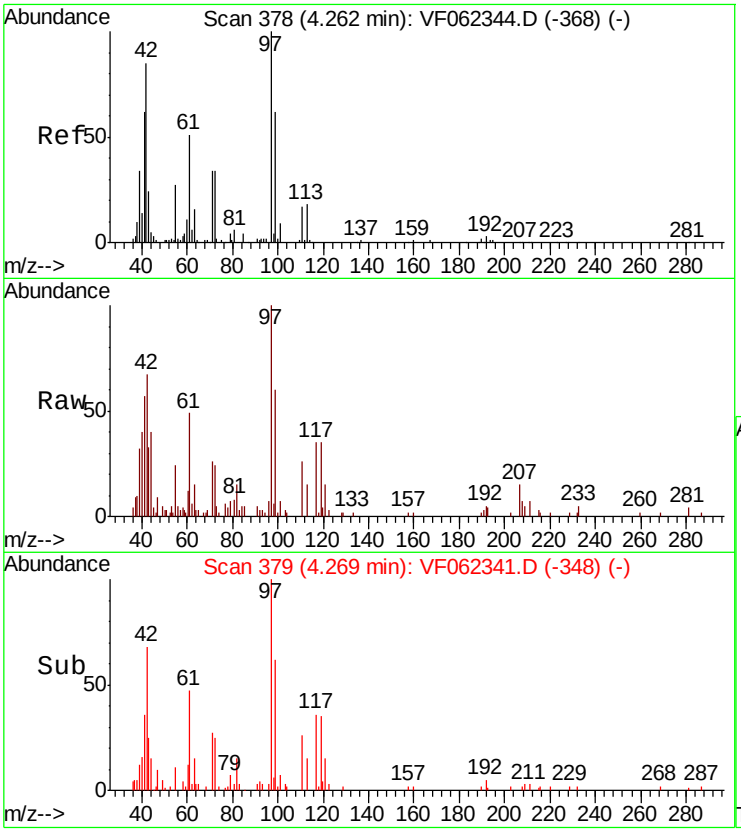


#28
Bromochloromethane
Concen: 4.266 ug/l
RT: 3.89 min Scan# 341
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 49 Resp: 10904

Ion	Ratio	Lower	Upper
49	100		
129	5.1	0.0	2.2#
130	93.3	79.4	119.0



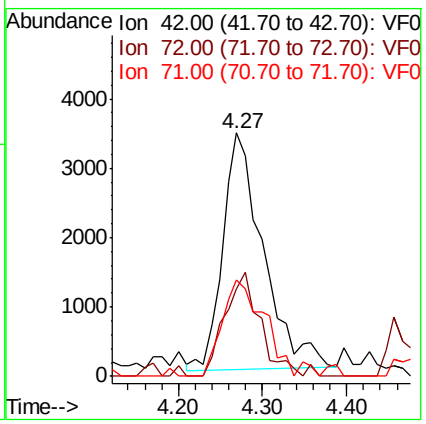


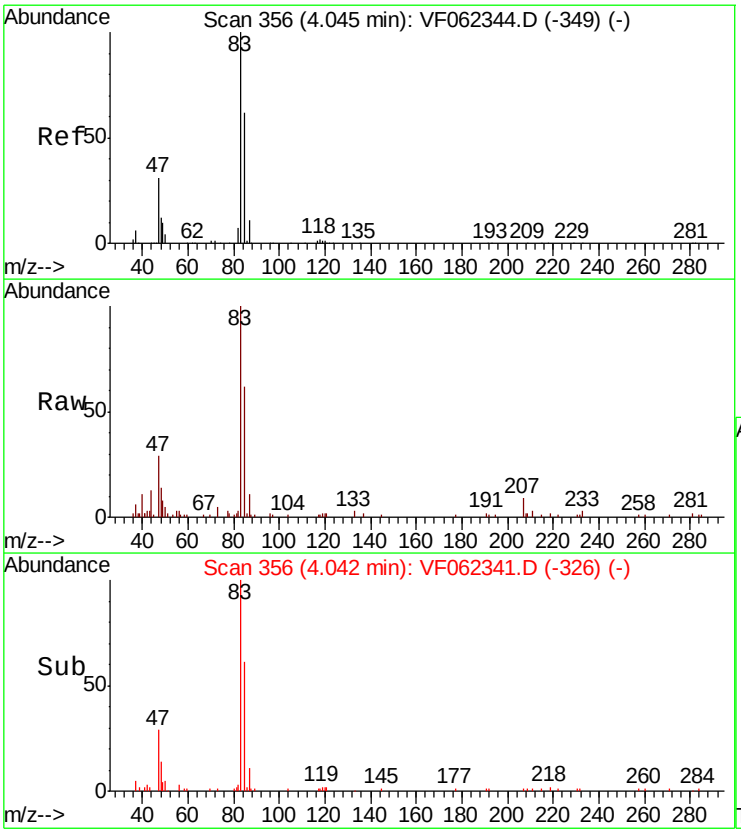
#29
Tetrahydrofuran
Concen: 22.890 ug/l
RT: 4.27 min Scan# 379
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 11414

Ion	Ratio	Lower	Upper
42	100		
72	37.9	31.4	47.0
71	41.8	31.7	47.5

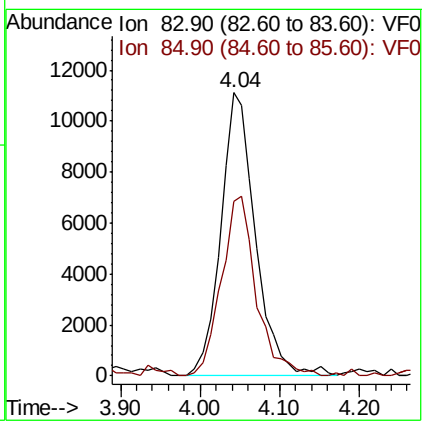


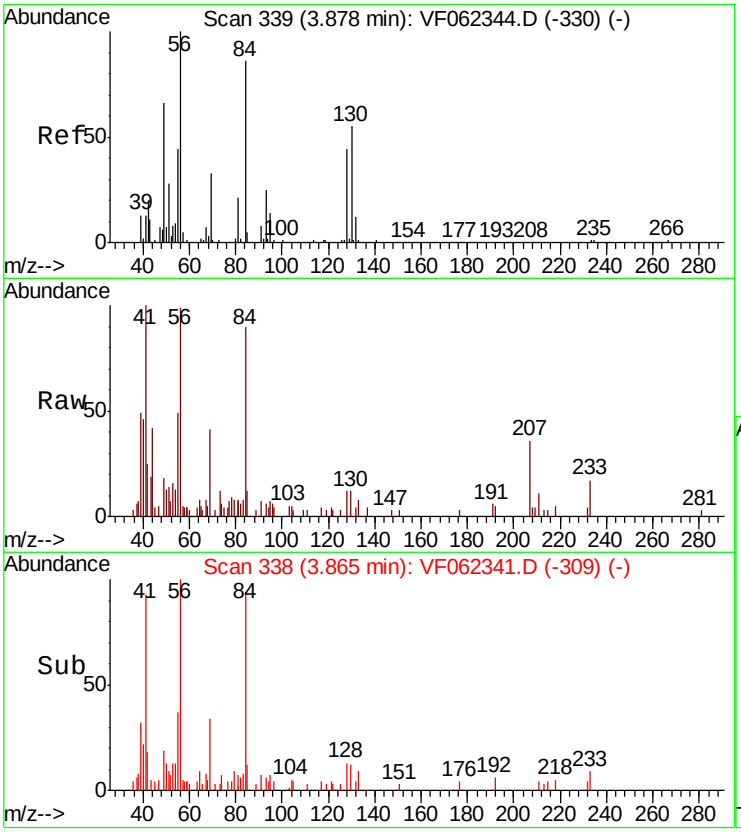


#30
Chloroform
Concen: 4.521 ug/l
RT: 4.04 min Scan# 356
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 83 Resp: 33778

Ion	Ratio	Lower	Upper
83	100		
85	61.6	49.6	74.4



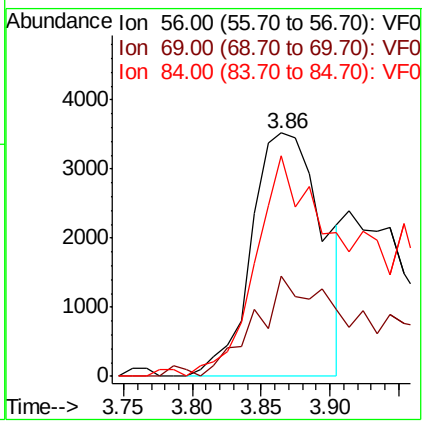


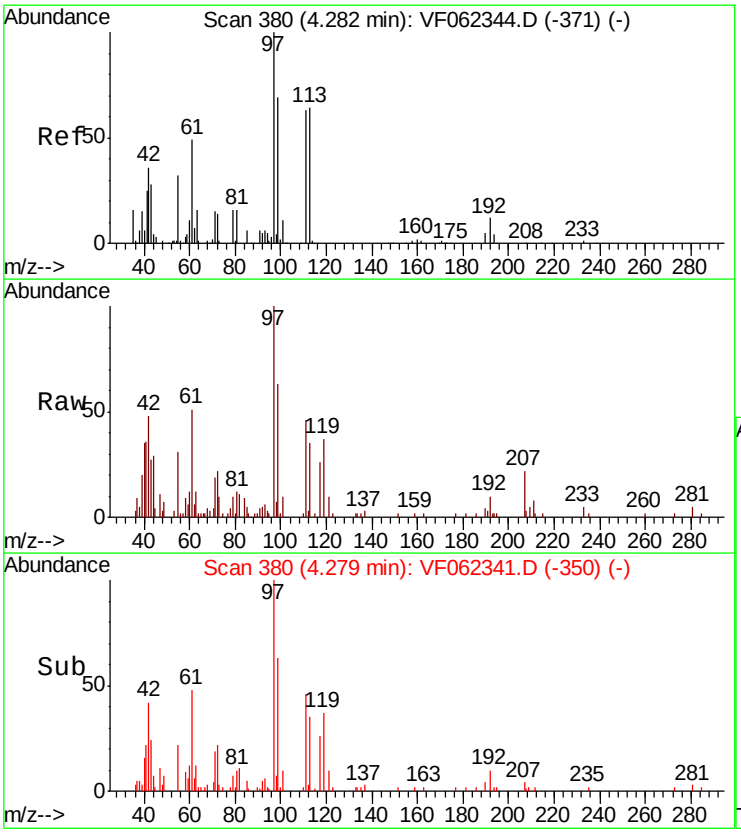
#31
Cyclohexane
Concen: 2.439 ug/l
RT: 3.86 min Scan# 338
Delta R.T. -0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 12665

Ion	Ratio	Lower	Upper
56	100		
69	38.4	26.4	39.6
84	90.7	69.0	103.6

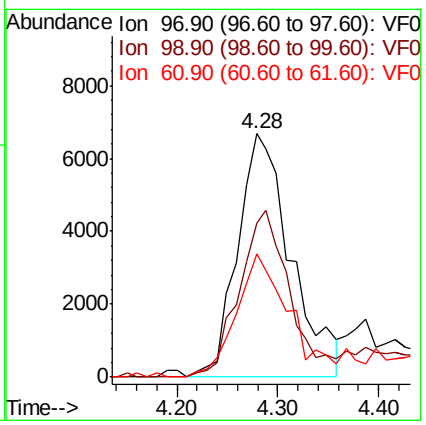


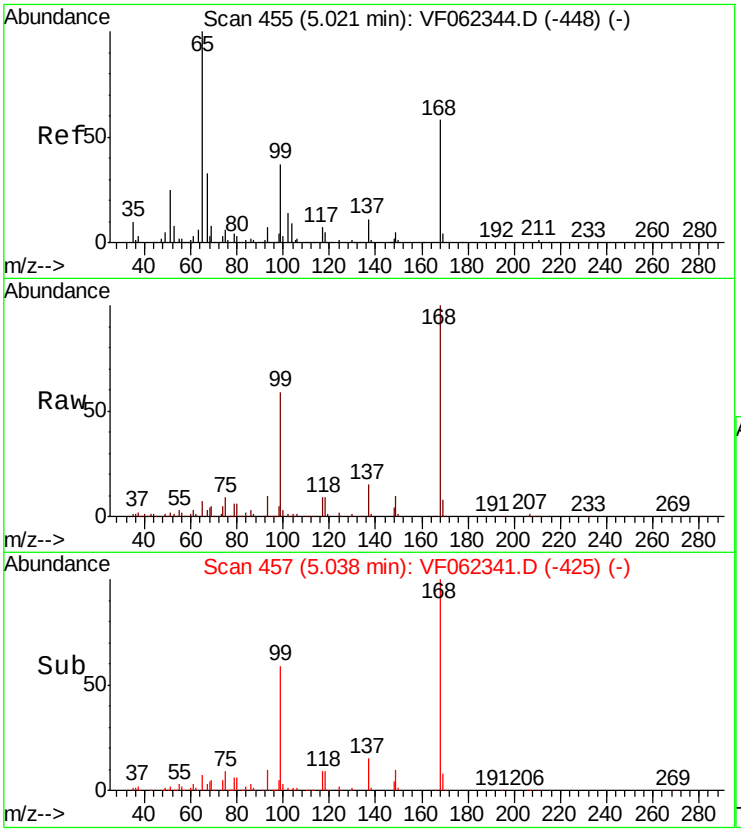


#32
1,1,1-Trichloroethane
Concen: 4.498 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 97 Resp: 24683

Ion	Ratio	Lower	Upper
97	100		
99	64.5	52.6	78.8
61	49.8	39.4	59.0



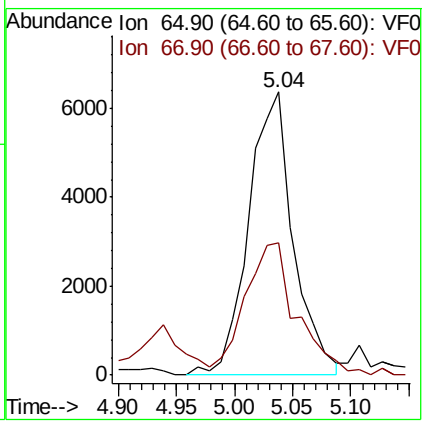


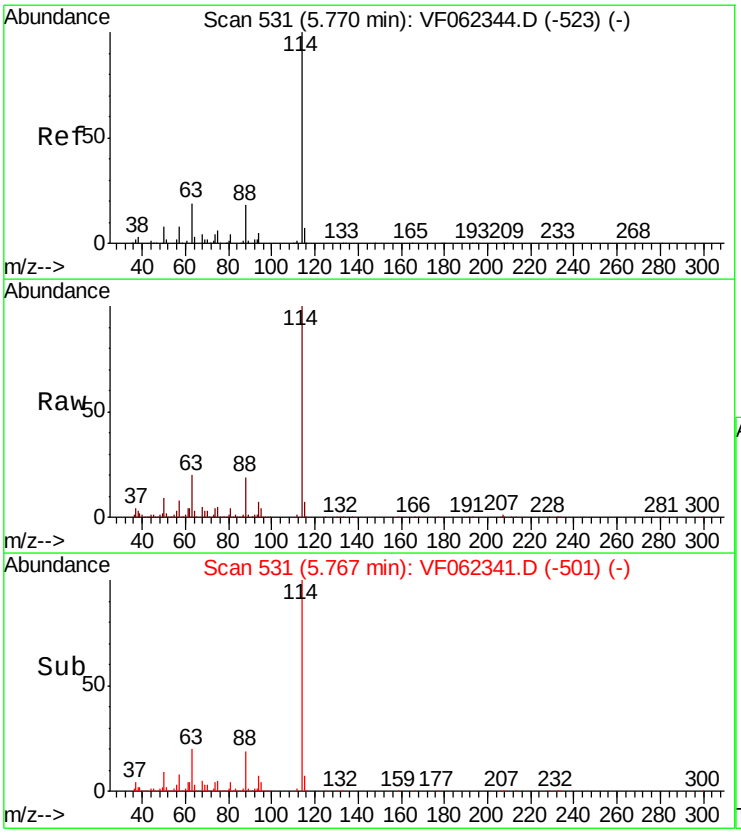
#33
1,2-Dichloroethane-d4
Concen: 4.501 ug/l
RT: 5.04 min Scan# 457
Delta R.T. 0.02 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 65 Resp: 16927

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	85.8

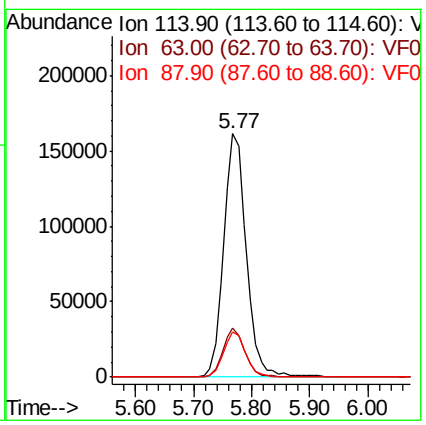


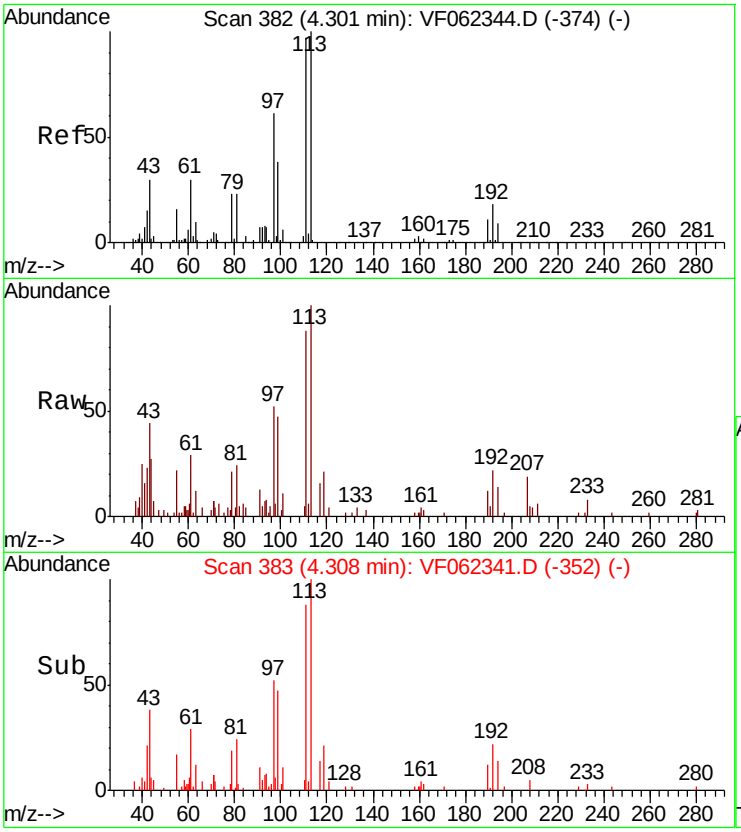


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.77 min Scan# 531
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:114 Resp: 436084

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	37.4
88	18.6	0.0	36.4



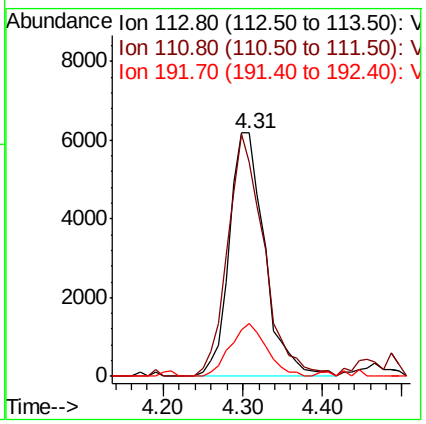


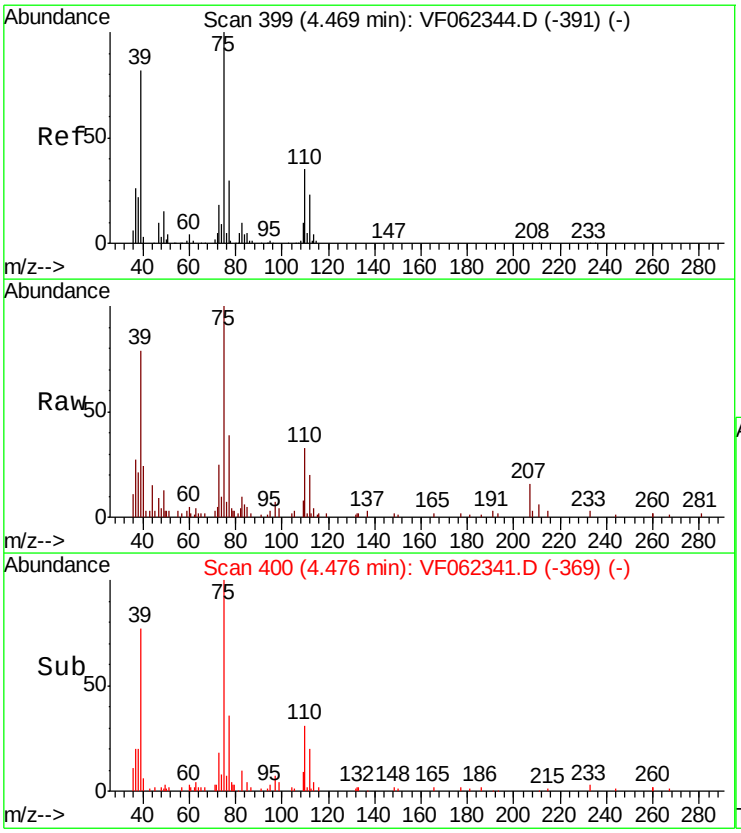
#35
Dibromofluoromethane
Concen: 4.568 ug/l
RT: 4.31 min Scan# 383
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 19160

Ion	Ratio	Lower	Upper
113	100		
111	102.0	79.4	119.0
192	22.2	16.0	24.0

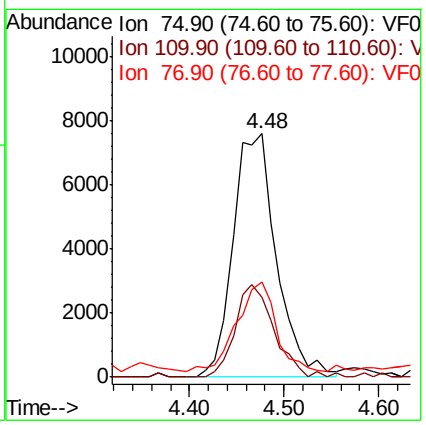


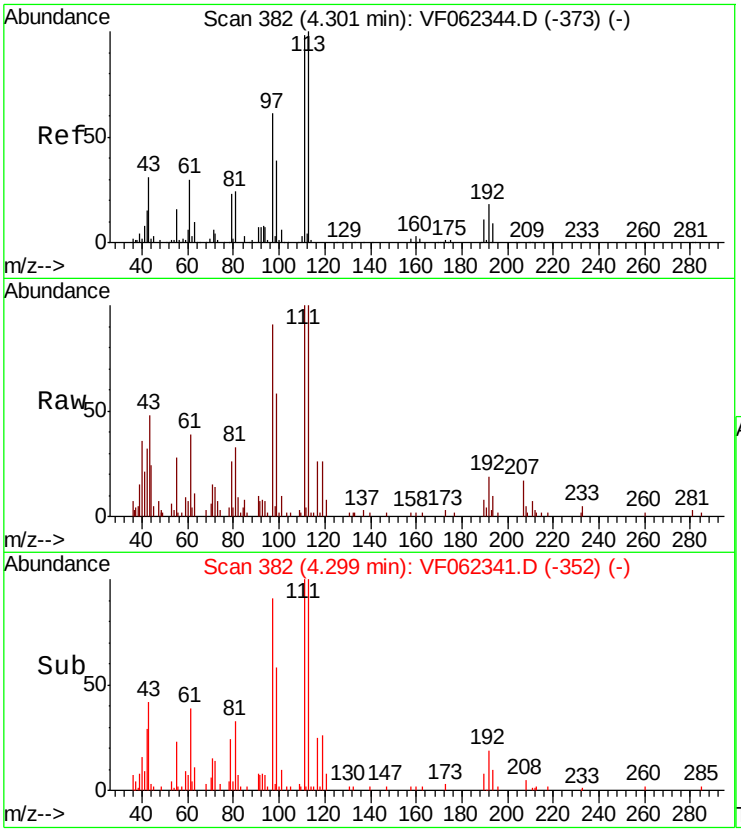


#36
1,1-Dichloropropene
Concen: 4.974 ug/l
RT: 4.48 min Scan# 400
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 75 Resp: 24094

Ion	Ratio	Lower	Upper
75	100		
110	34.2	17.2	51.5
77	32.7	25.2	37.8



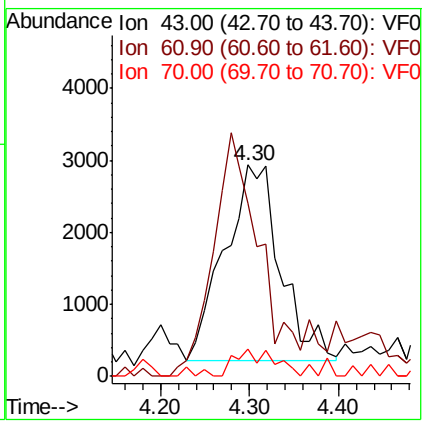


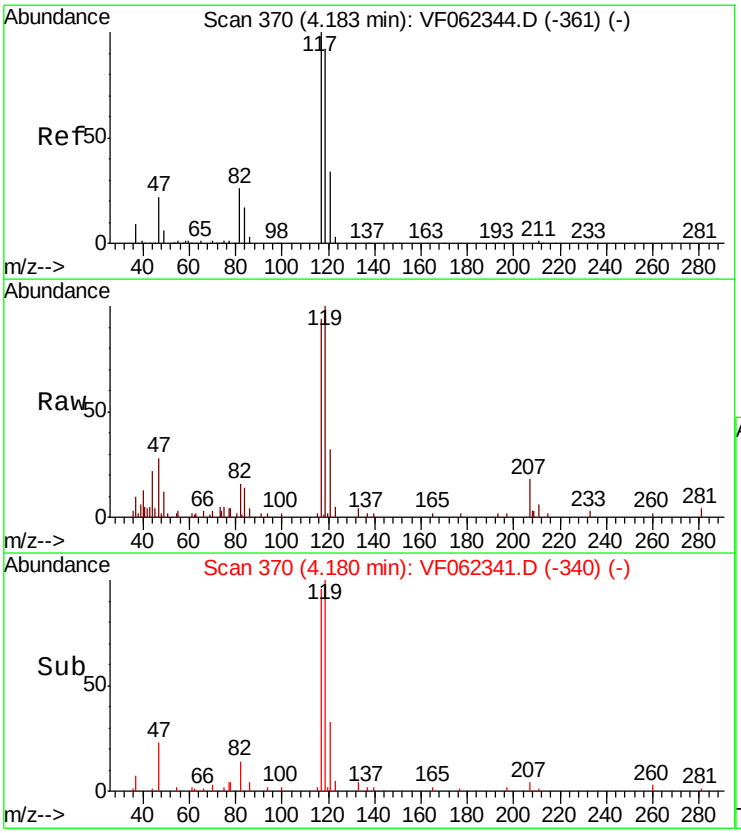
#37
Ethyl Acetate
Concen: 5.831 ug/l
RT: 4.30 min Scan# 382
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 11829

Ion	Ratio	Lower	Upper
43	100		
61	104.0	0.0	0.0#
70	9.8	8.2	12.2

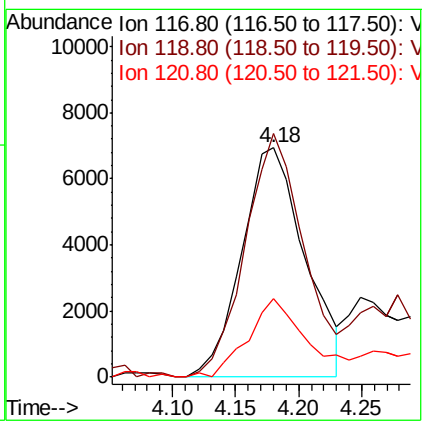


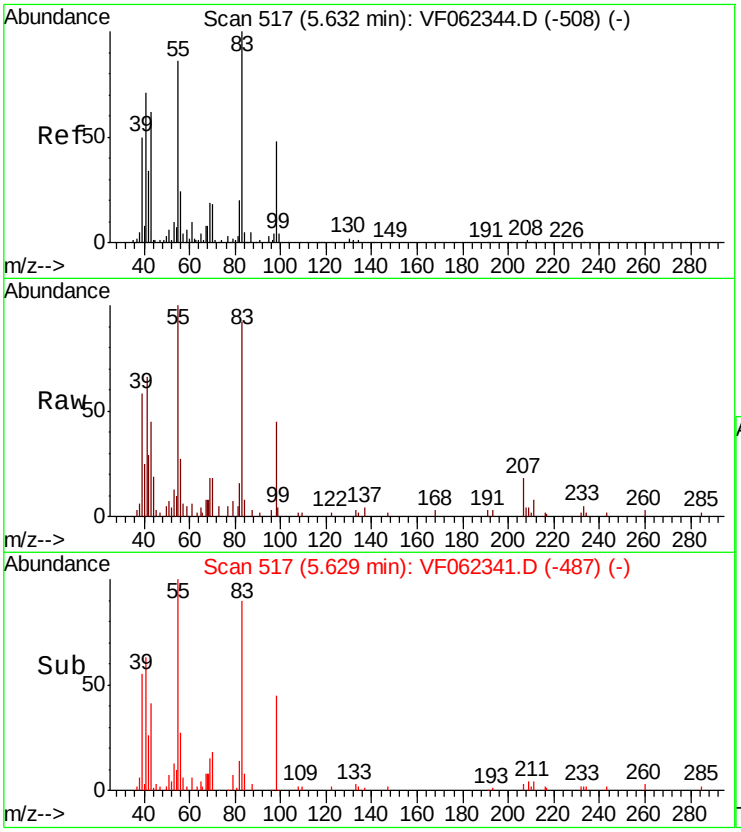


#38
Carbon Tetrachloride
Concen: 4.862 ug/l
RT: 4.18 min Scan# 370
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:117 Resp: 24195

Ion	Ratio	Lower	Upper
117	100		
119	106.2	73.4	110.2
121	34.5	27.4	41.0



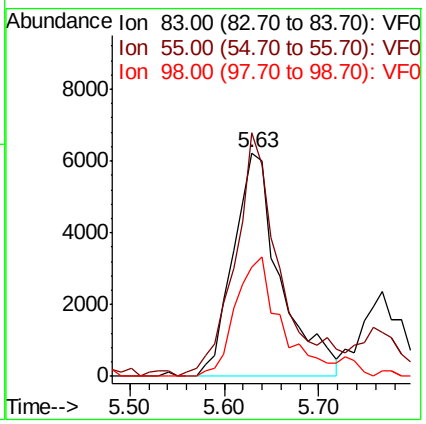


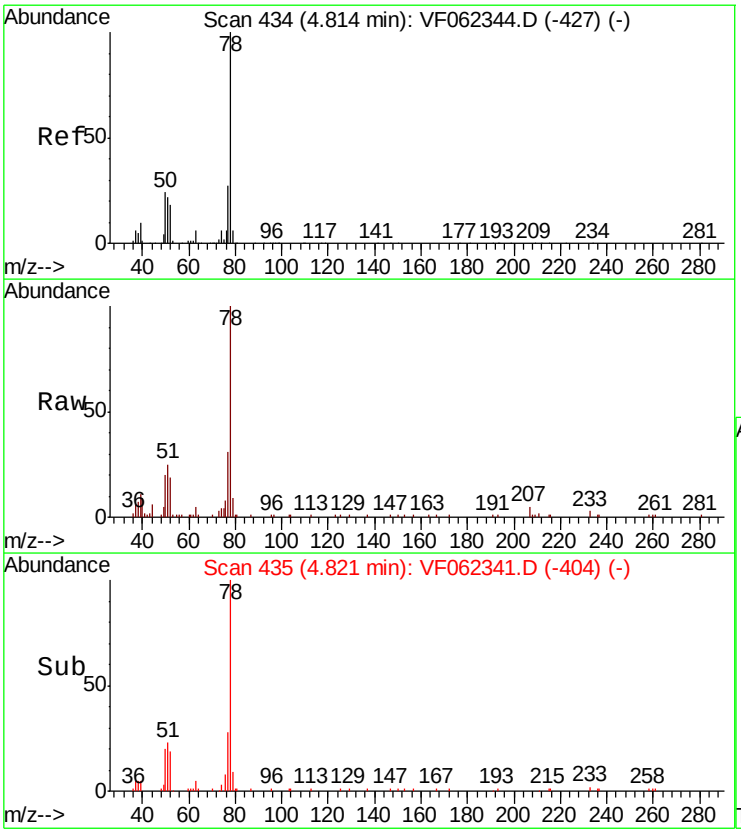
#39
Methylcyclohexane
Concen: 3.924 ug/l
RT: 5.63 min Scan# 517
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 21431

Ion	Ratio	Lower	Upper
83	100		
55	106.8	69.0	103.6#
98	48.7	38.6	58.0

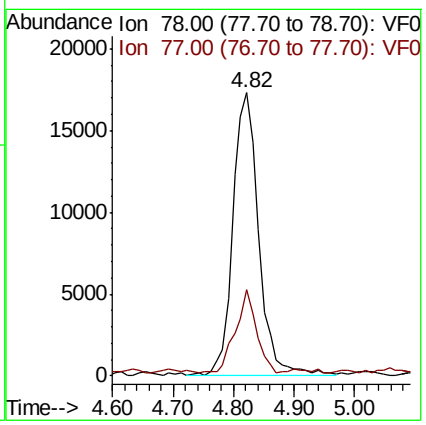


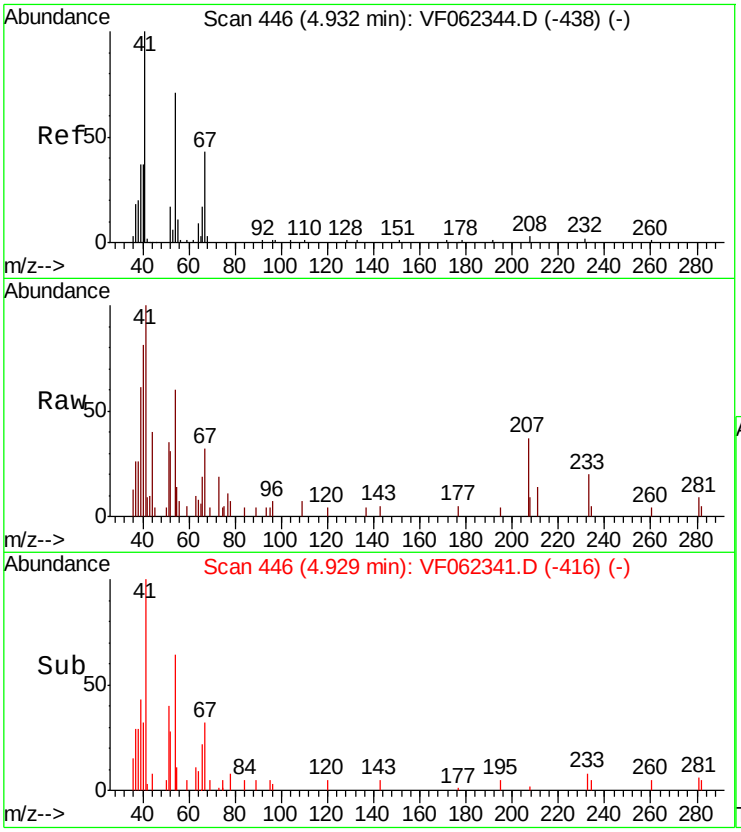


#40
Benzene
Concen: 4.582 ug/l
RT: 4.82 min Scan# 435
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 78 Resp: 51655

Ion	Ratio	Lower	Upper
78	100		
77	29.0	21.6	32.4



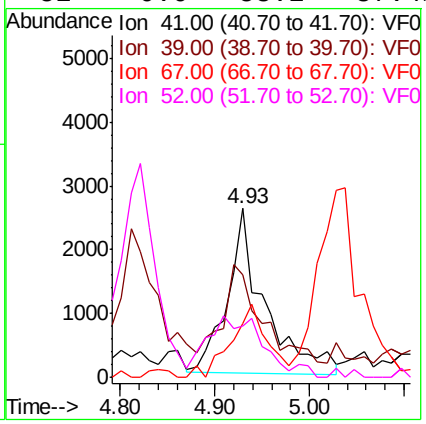


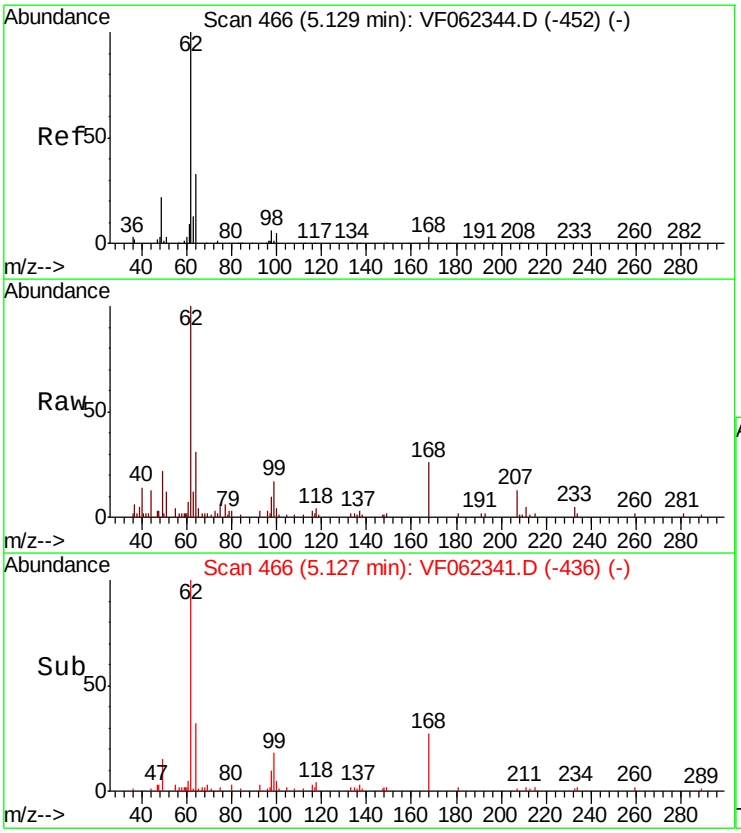
#41
Methacrylonitrile
Concen: 6.294 ug/l
RT: 4.93 min Scan# 446
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 7068

Ion	Ratio	Lower	Upper
41	100		
39	62.9	54.3	81.5
67	43.2	37.8	56.8
52	0.0	58.2	87.4#

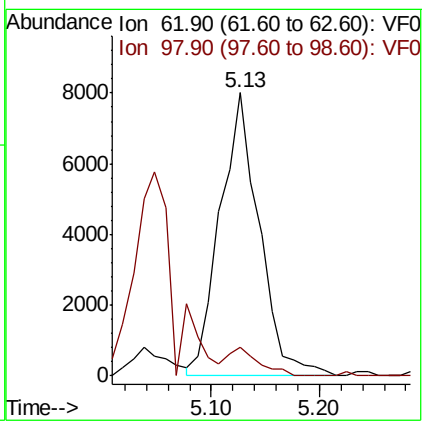


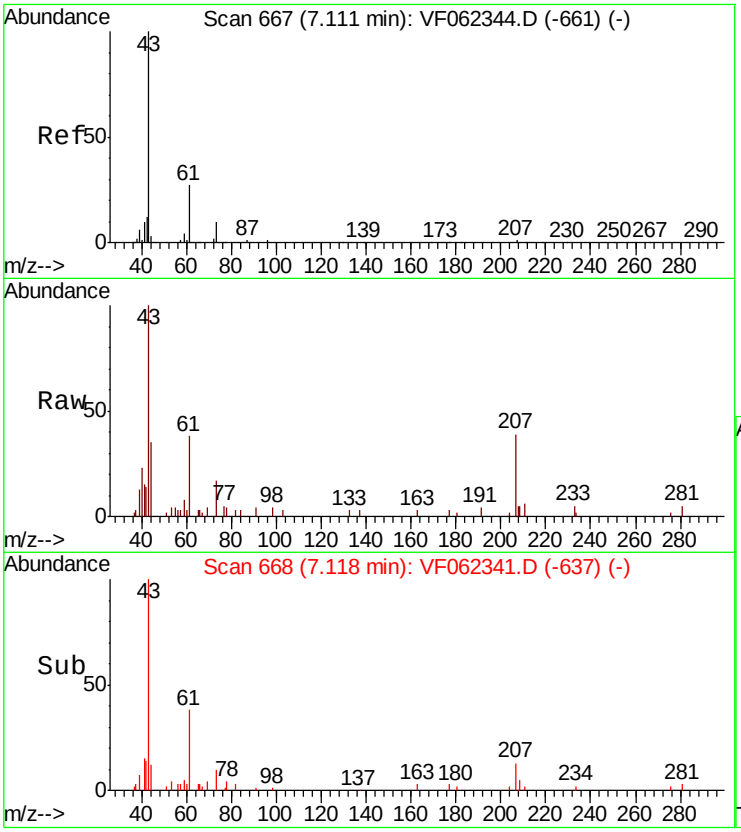


#42
1,2-Dichloroethane
Concen: 5.080 ug/l
RT: 5.13 min Scan# 466
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 62 Resp: 20222

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	12.4



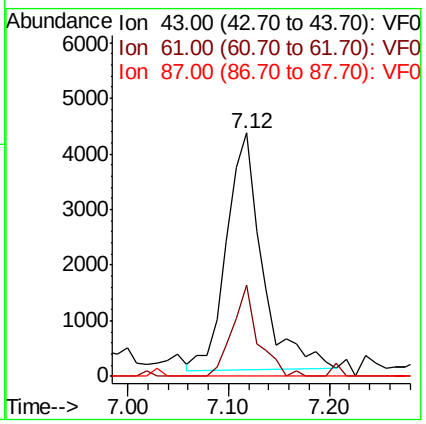


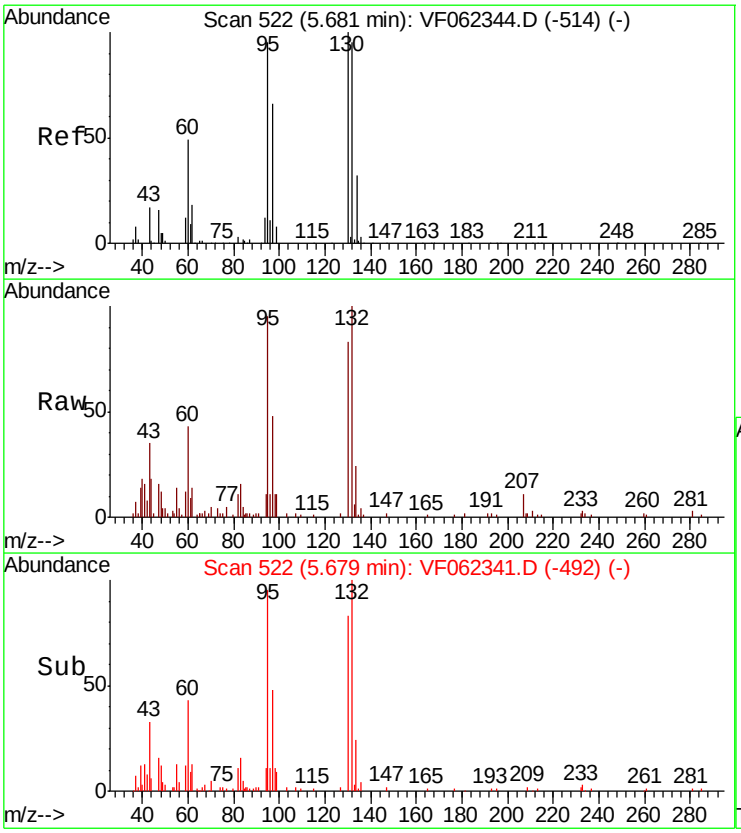
#43
Isopropyl Acetate
Concen: 4.782 ug/l
RT: 7.12 min Scan# 668
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 10445

Ion	Ratio	Lower	Upper
43	100		
61	27.7	22.8	34.2
87	0.0	0.6	1.0#

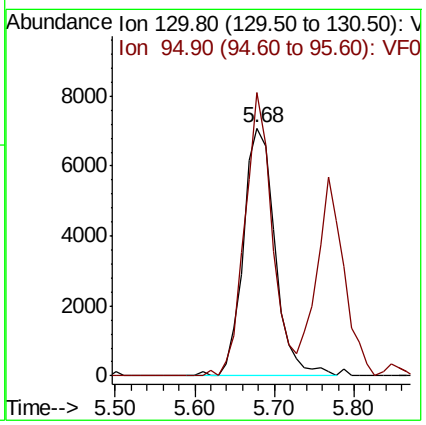


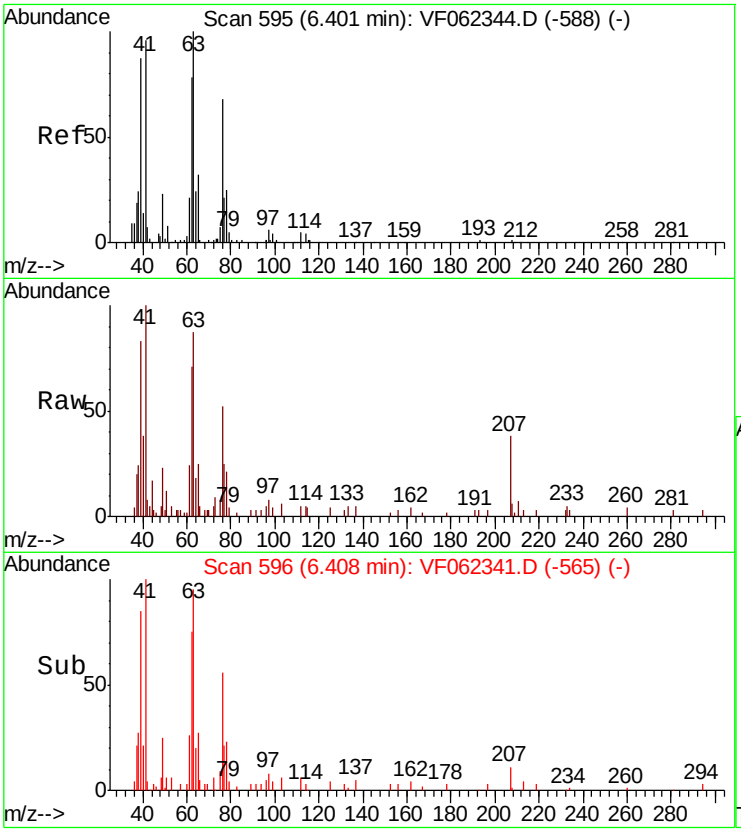


#44
Trichloroethene
Concen: 4.923 ug/l
RT: 5.68 min Scan# 522
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:130 Resp: 19334

Ion	Ratio	Lower	Upper
130	100		
95	114.2	0.0	189.0



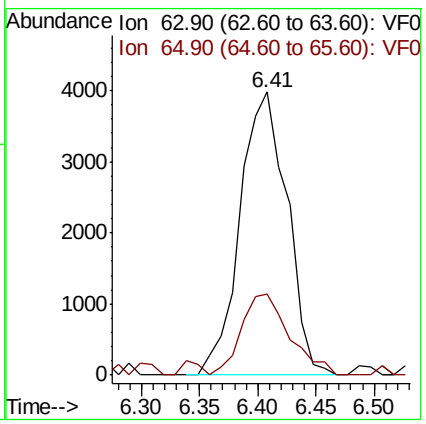


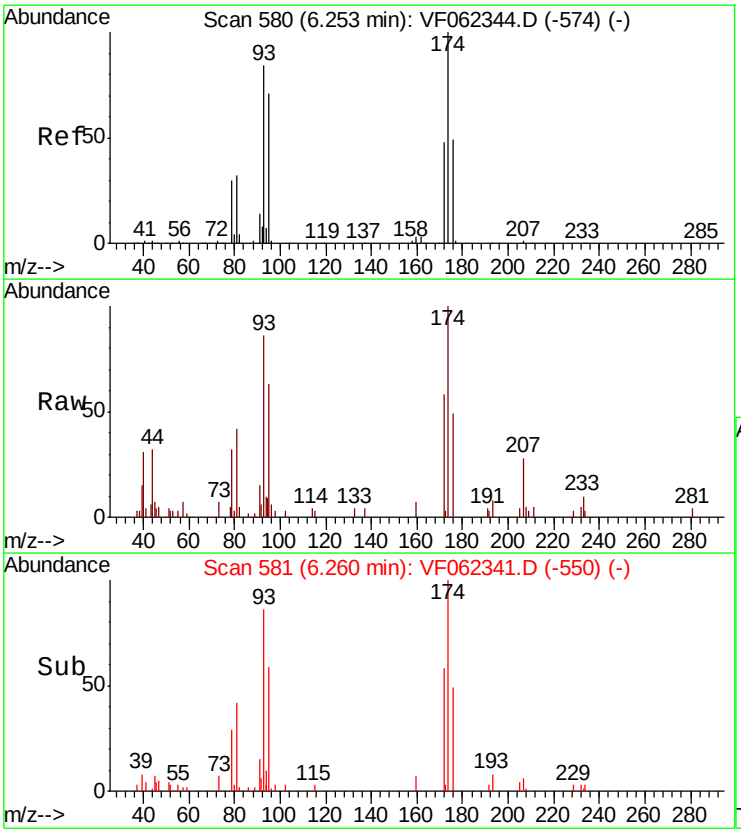
#45
1,2-Dichloropropane
Concen: 4.331 ug/l
RT: 6.41 min Scan# 596
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 11153

Ion	Ratio	Lower	Upper
63	100		
65	28.8	25.6	38.4

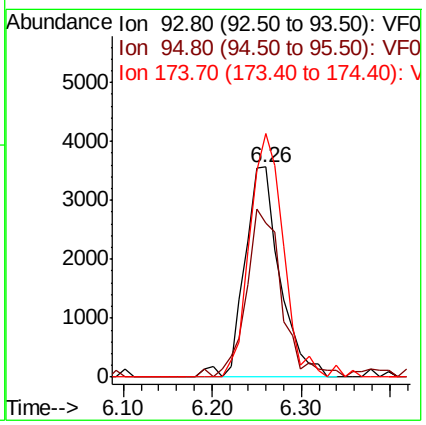


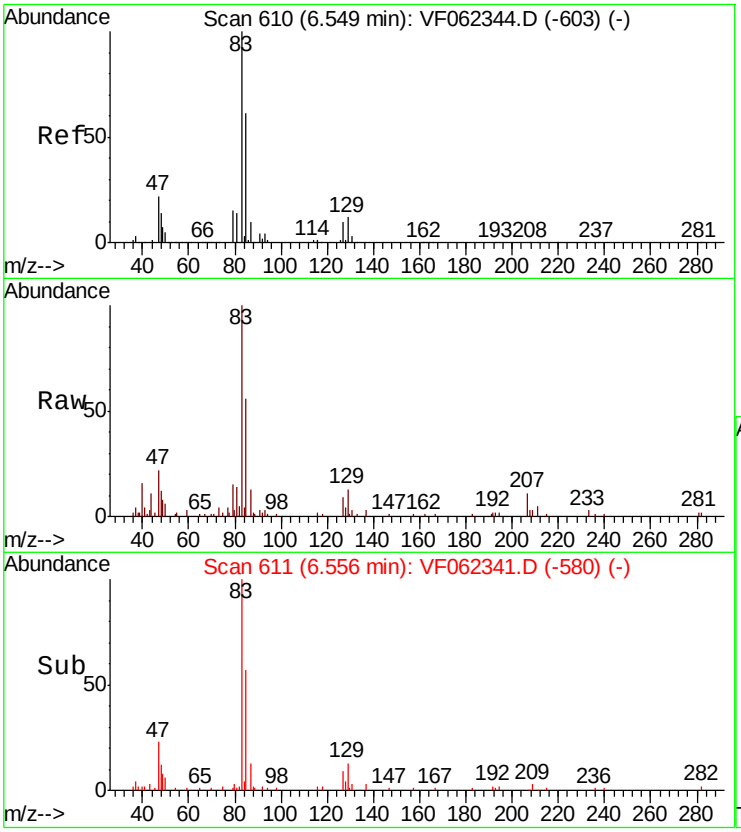


#46
Dibromomethane
Concen: 4.978 ug/l
RT: 6.26 min Scan# 581
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 93 Resp: 9664

Ion	Ratio	Lower	Upper
93	100		
95	80.6	68.4	102.6
174	110.1	99.6	149.4



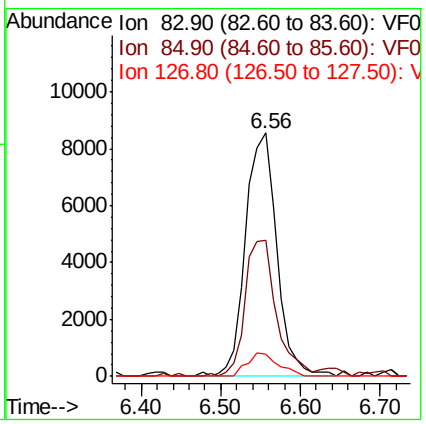


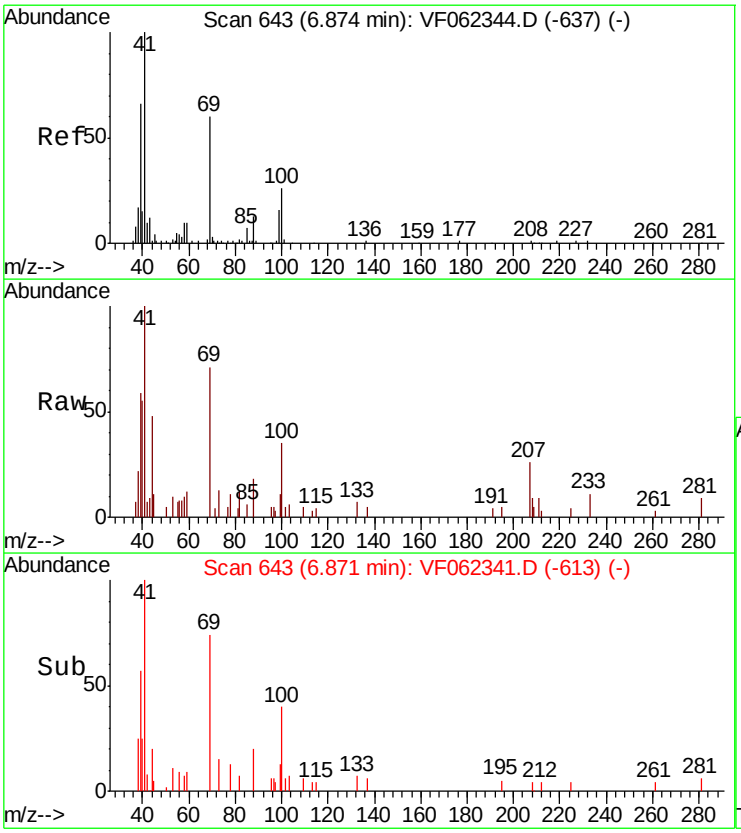
#47
Bromodichloromethane
Concen: 4.947 ug/l
RT: 6.56 min Scan# 611
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 23089

Ion	Ratio	Lower	Upper
83	100		
85	56.1	49.1	73.7
127	9.3	7.8	11.8

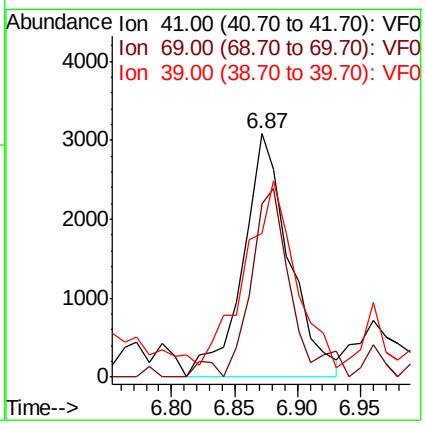


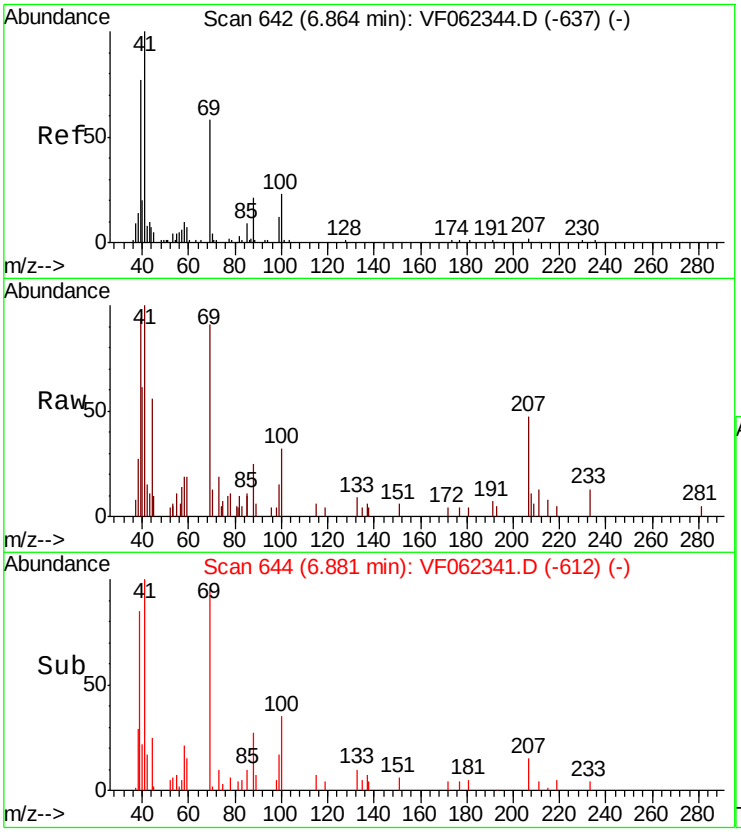


#48
Methyl methacrylate
Concen: 5.142 ug/l
RT: 6.87 min Scan# 643
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 41 Resp: 7883

Ion	Ratio	Lower	Upper
41	100		
69	68.6	48.6	72.8
39	82.4	56.1	84.1



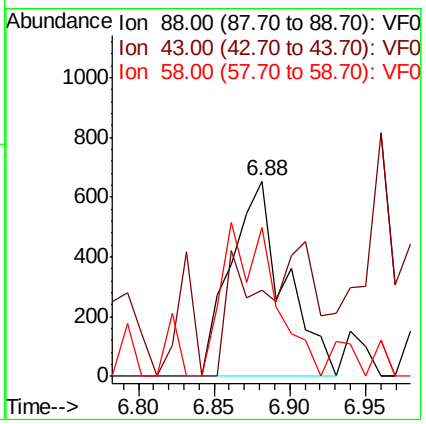


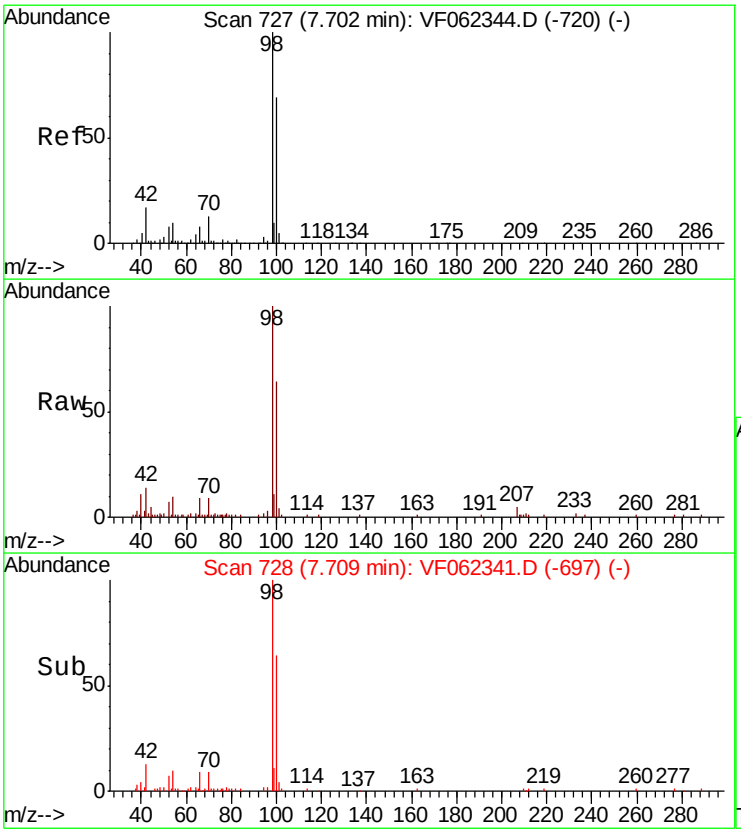
#49
1,4-Dioxane
Concen: 95.894 ug/l
RT: 6.88 min Scan# 644
Delta R.T. 0.02 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 1630

Ion	Ratio	Lower	Upper
88	100		
43	44.4	55.6	83.4#
58	75.0	52.8	79.2

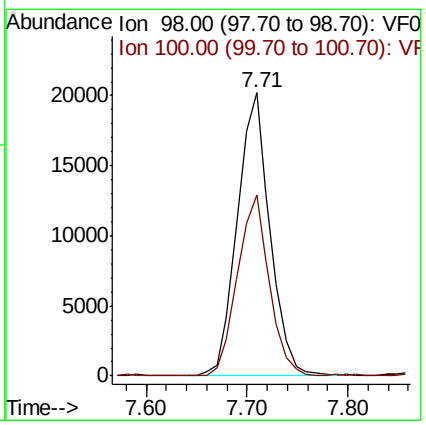


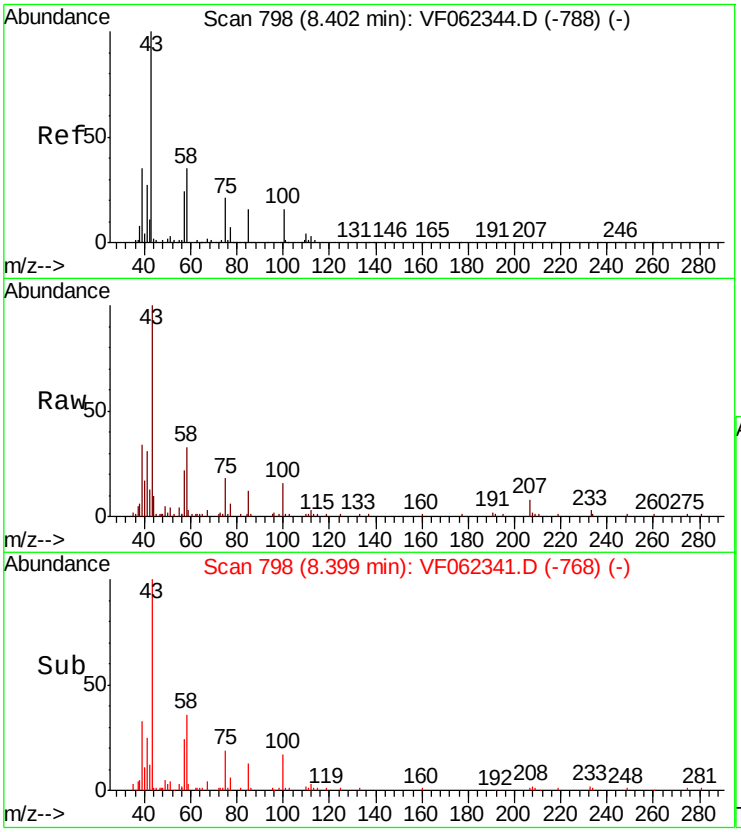


#50
Toluene-d8
Concen: 4.468 ug/l
RT: 7.71 min Scan# 728
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 98 Resp: 45428

Ion	Ratio	Lower	Upper
98	100		
100	62.2	53.3	79.9



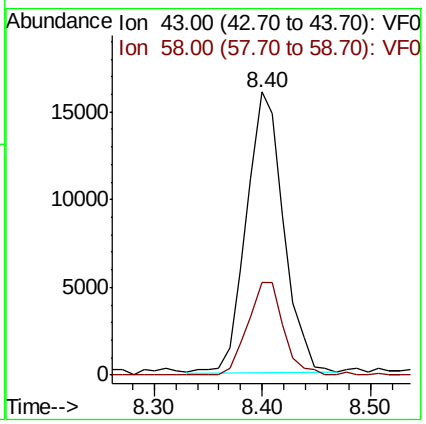


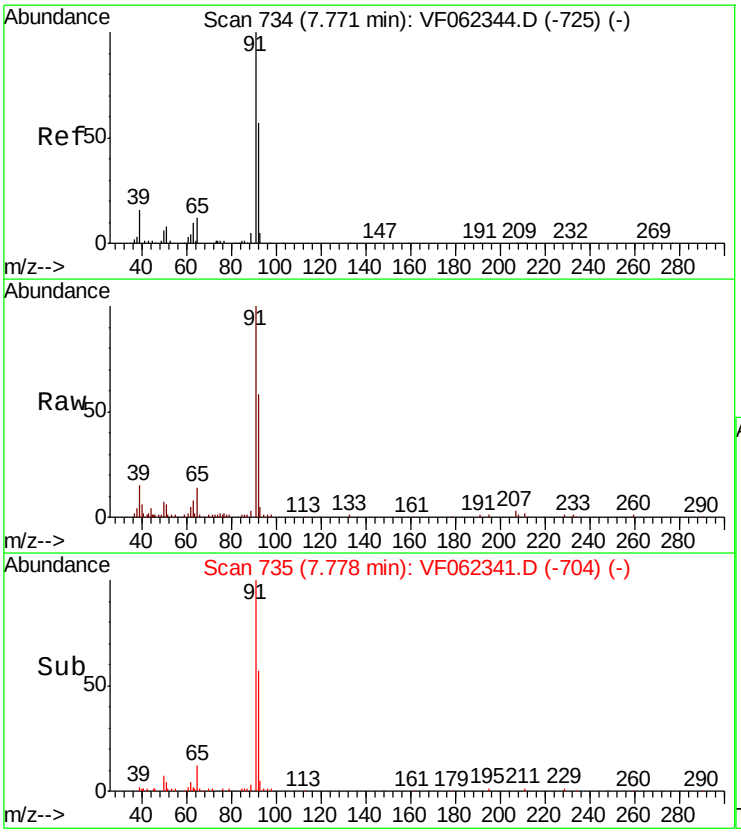
#51
4-Methyl-2-Pentanone
Concen: 23.756 ug/l
RT: 8.40 min Scan# 798
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 38644

Ion	Ratio	Lower	Upper
43	100		
58	31.4	27.8	41.6

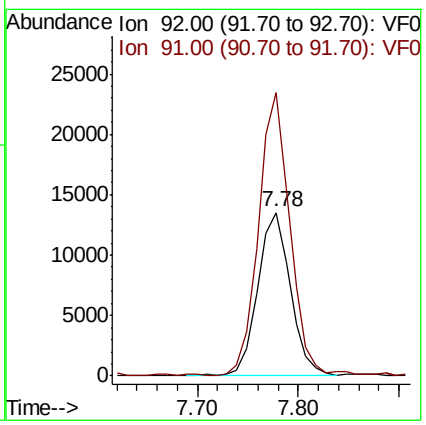


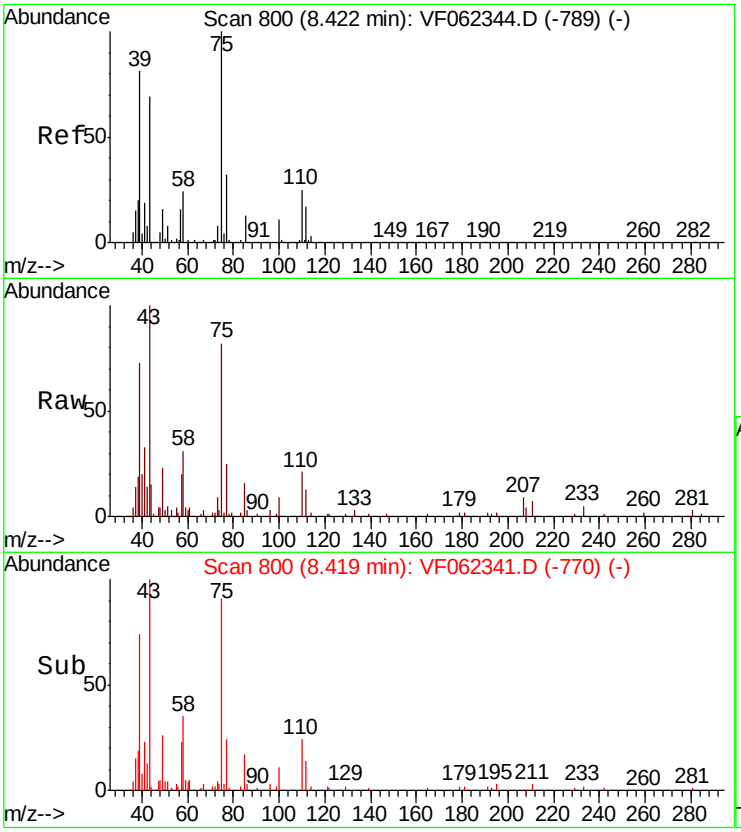


#52
Toluene
Concen: 4.576 ug/l
RT: 7.78 min Scan# 735
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 92 Resp: 30359

Ion	Ratio	Lower	Upper
92	100		
91	168.4	138.7	208.1



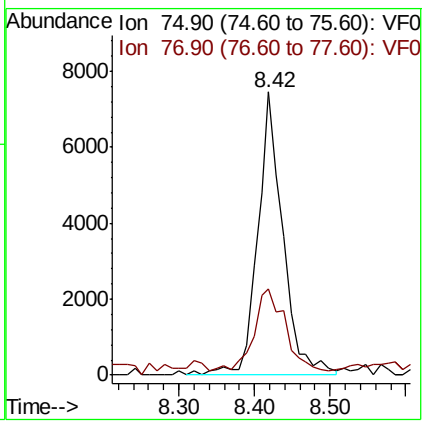


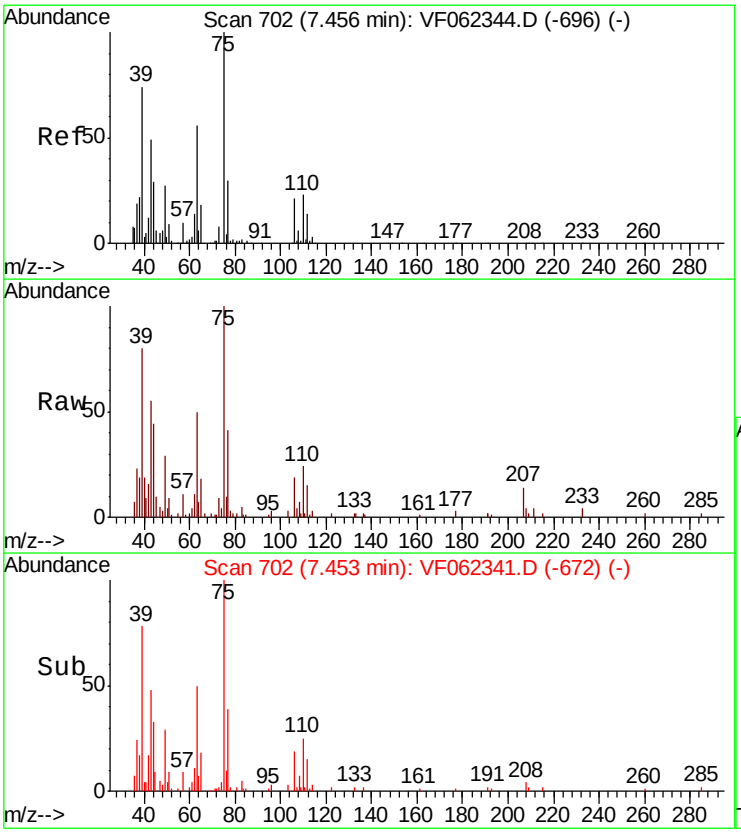
#53
t-1,3-Dichloropropene
Concen: 5.046 ug/l
RT: 8.42 min Scan# 800
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 17408

Ion	Ratio	Lower	Upper
75	100		
77	28.6	25.4	38.0

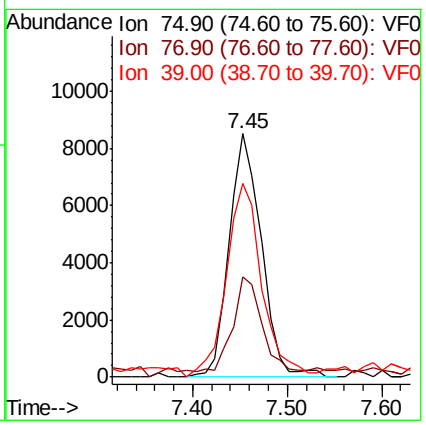


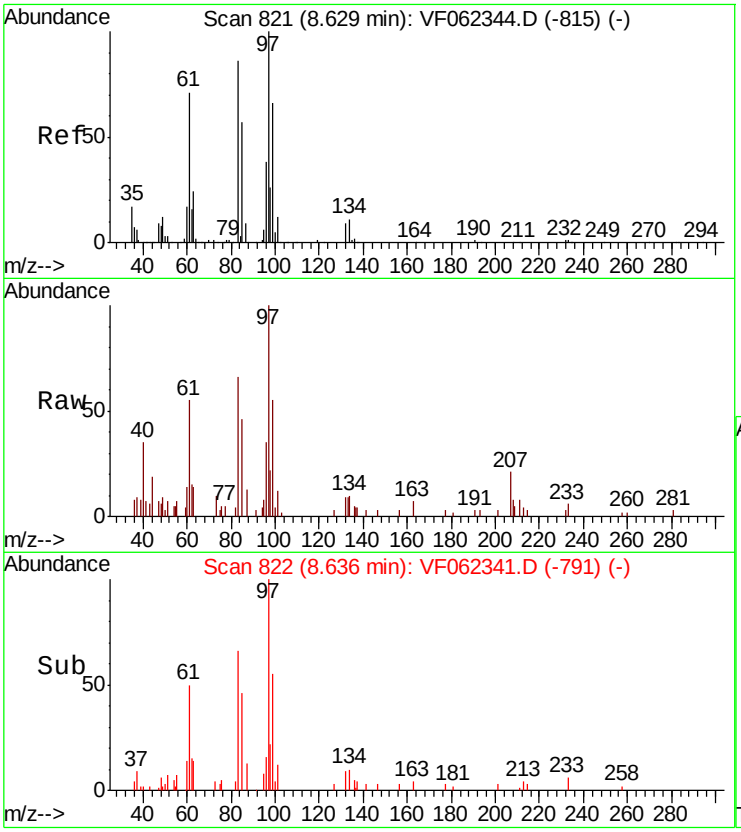


#54
cis-1,3-Dichloropropene
Concen: 4.661 ug/l
RT: 7.45 min Scan# 702
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 75 Resp: 20061

Ion	Ratio	Lower	Upper
75	100		
77	38.6	24.0	36.0#
39	79.6	58.7	88.1



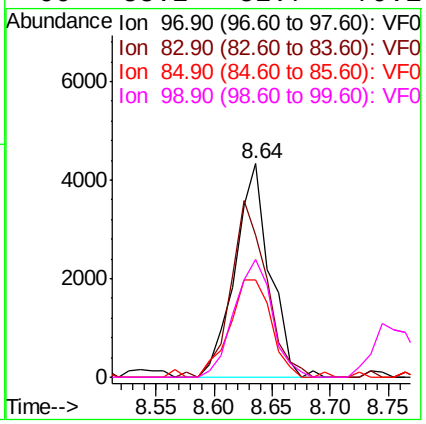


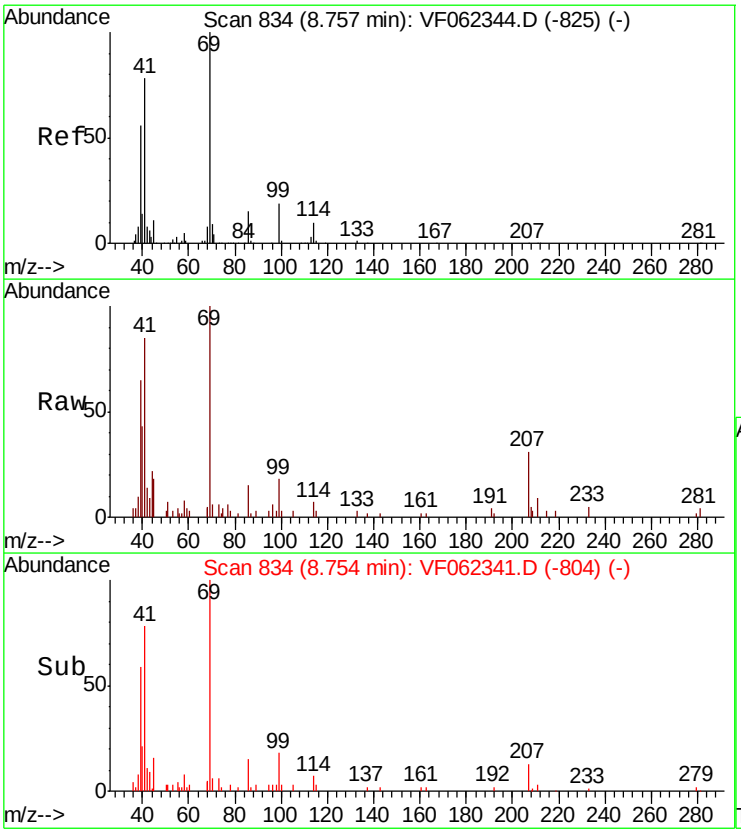
#55
1,1,2-Trichloroethane
Concen: 4.536 ug/l
RT: 8.64 min Scan# 822
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 8990

Ion	Ratio	Lower	Upper
97	100		
83	66.4	68.5	102.7#
85	45.6	45.4	68.2
99	55.2	52.7	79.1

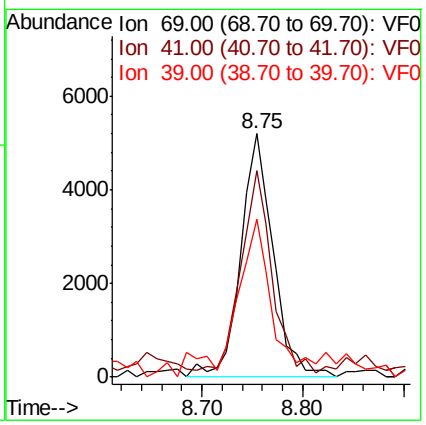


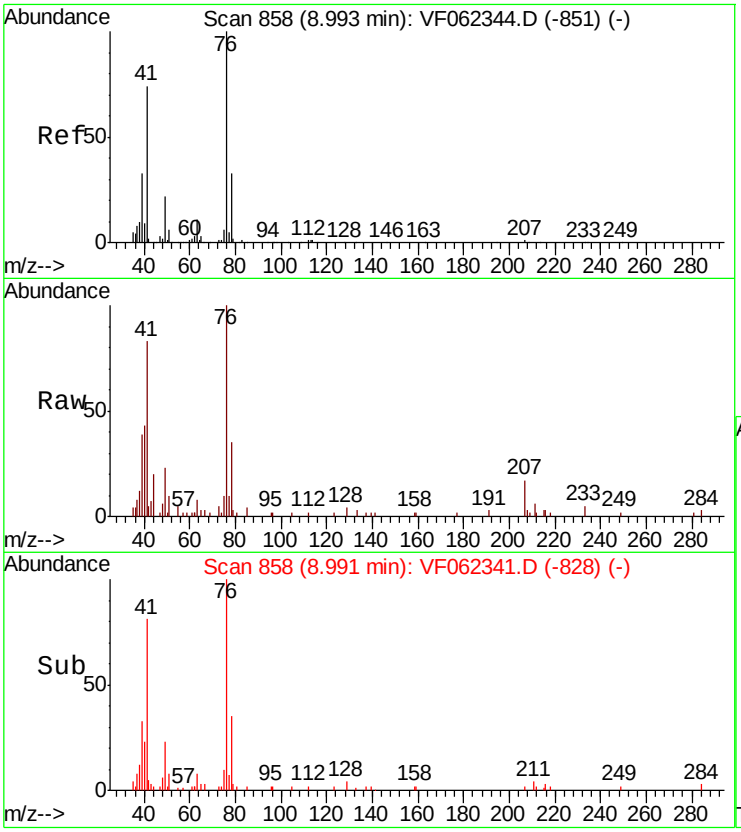


#56
Ethyl methacrylate
Concen: 5.437 ug/l
RT: 8.75 min Scan# 834
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 69 Resp: 11616

Ion	Ratio	Lower	Upper
69	100		
41	78.7	66.3	99.5
39	58.3	50.1	75.1



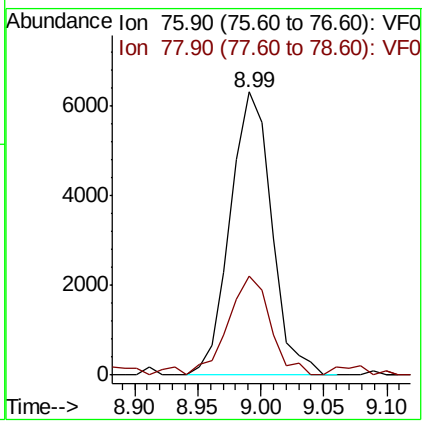


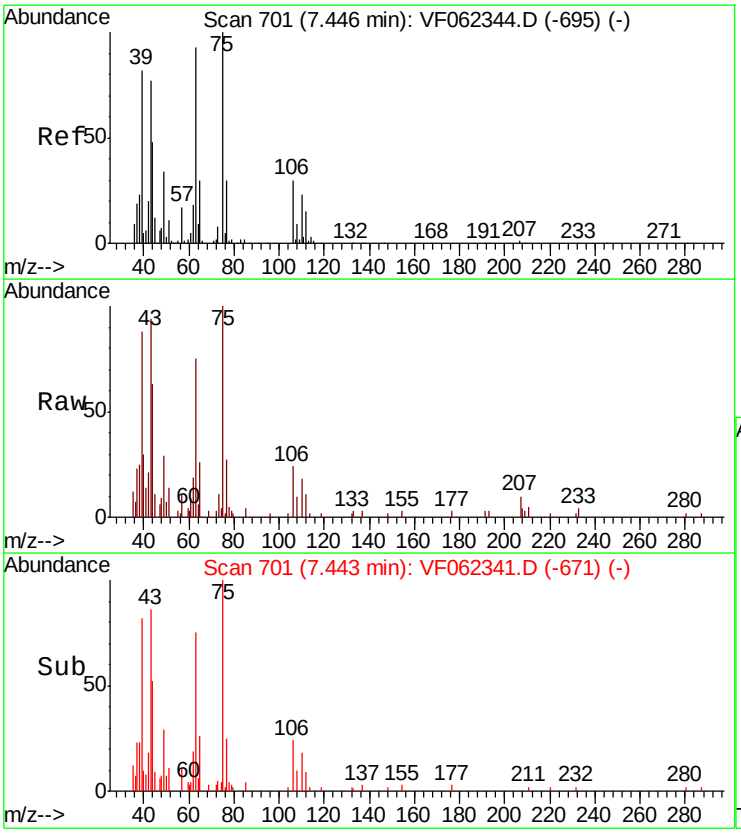
#57
1,3-Dichloropropane
Concen: 4.750 ug/l
RT: 8.99 min Scan# 858
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 14434

Ion	Ratio	Lower	Upper
76	100		
78	36.6	26.4	39.6

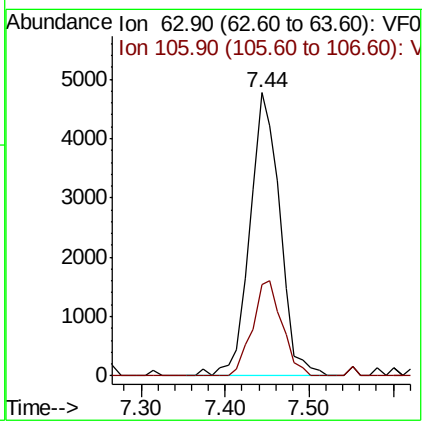


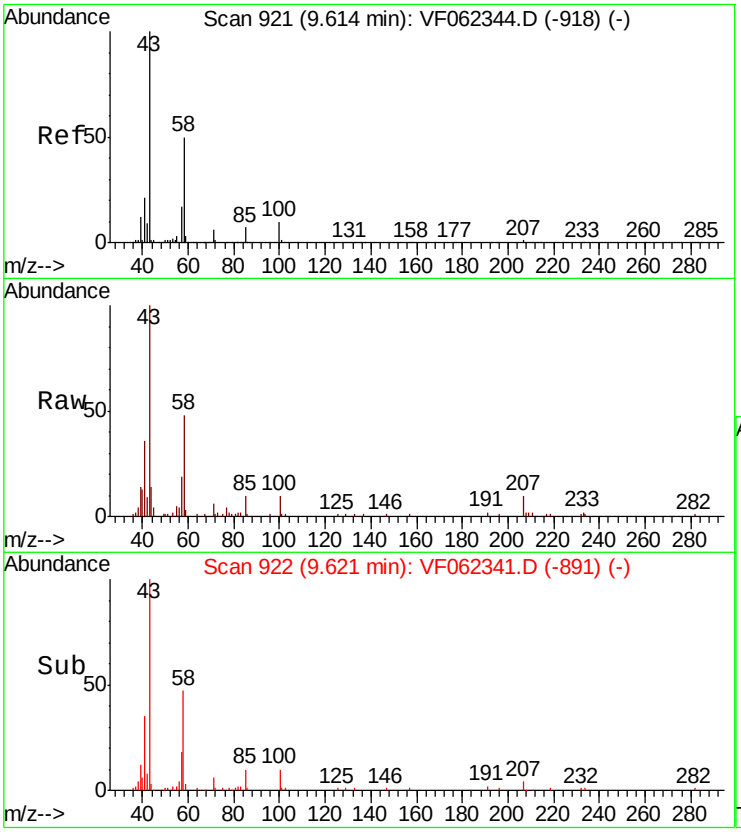


#58
2-Chloroethyl Vinyl ether
Concen: 18.934 ug/l
RT: 7.44 min Scan# 701
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 63 Resp: 11981

Ion	Ratio	Lower	Upper
63	100		
106	33.1	25.8	38.8



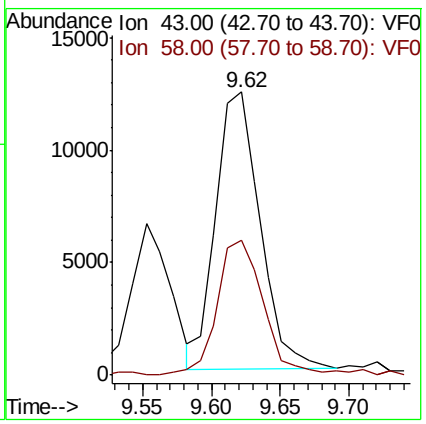


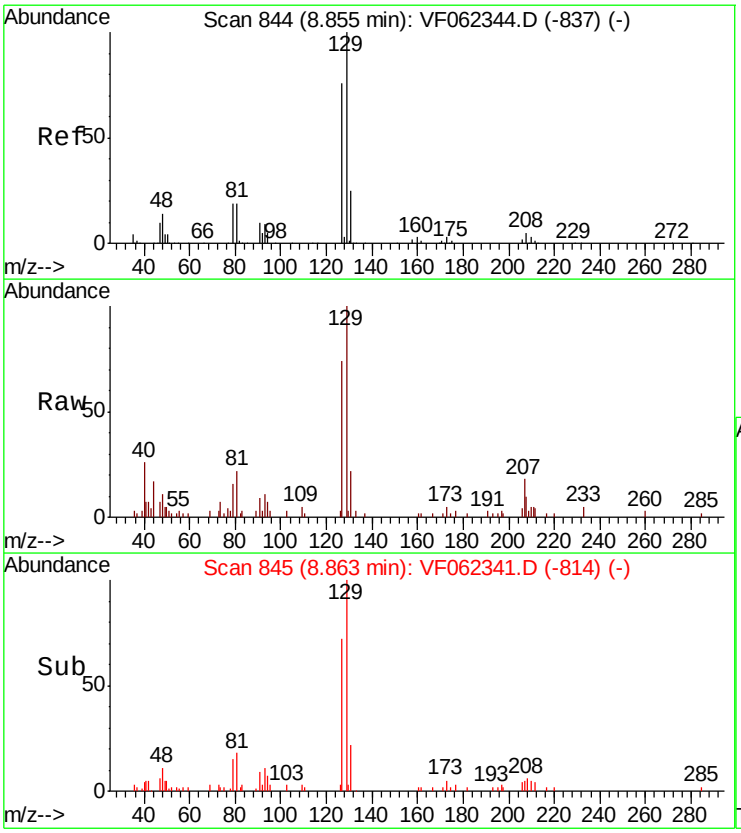
#59
2-Hexanone
Concen: 24.355 ug/l
RT: 9.62 min Scan# 922
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 27344

Ion	Ratio	Lower	Upper
43	100		
58	52.2	24.3	73.0

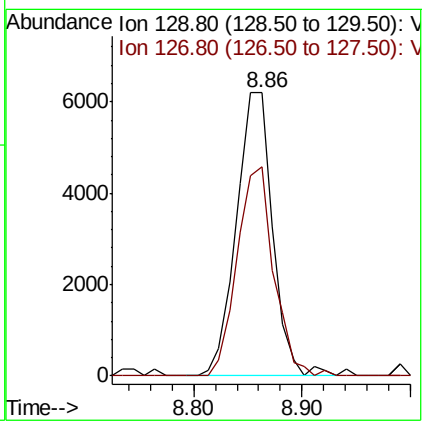


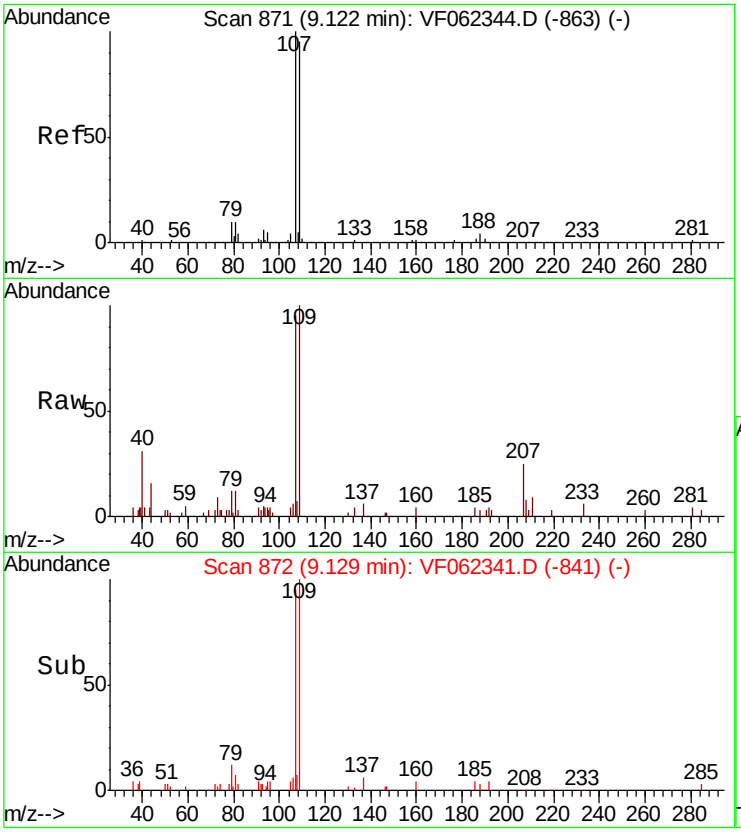


#60
Dibromochloromethane
Concen: 4.452 ug/l
RT: 8.86 min Scan# 845
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:129 Resp: 14437

Ion	Ratio	Lower	Upper
129	100		
127	74.5	38.5	115.3



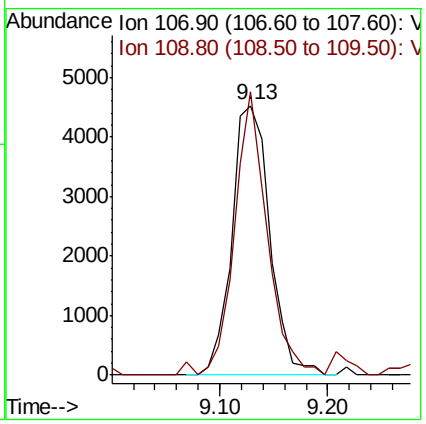


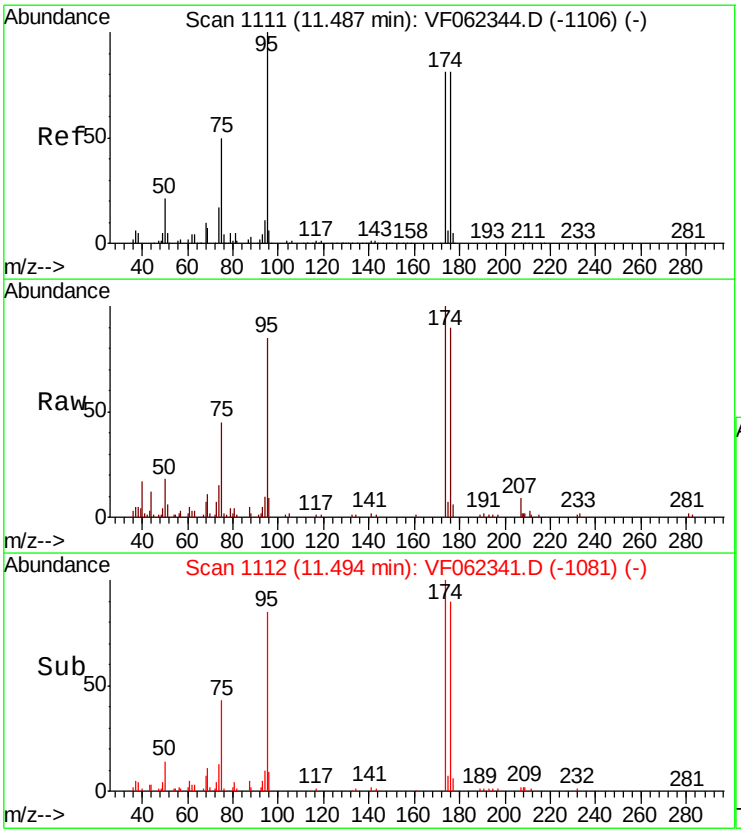
#61
1,2-Dibromoethane
Concen: 4.787 ug/l
RT: 9.13 min Scan# 872
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 11075

Ion	Ratio	Lower	Upper
107	100		
109	90.5	75.2	112.8

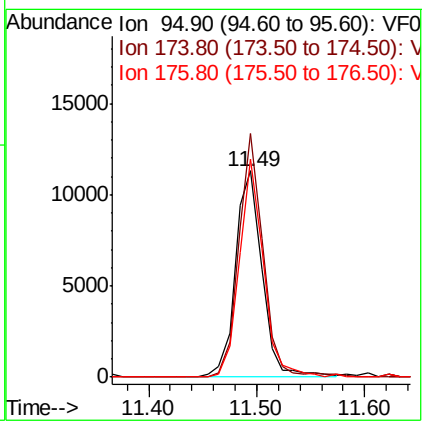


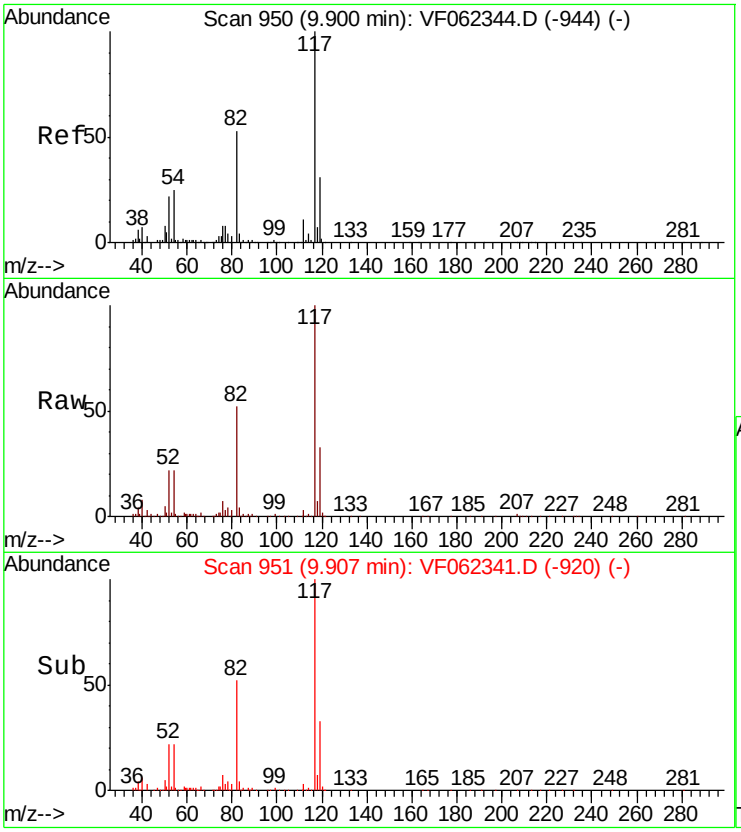


#62
4-Bromofluorobenzene
Concen: 4.632 ug/l
RT: 11.49 min Scan# 1112
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 95 Resp: 19459

Ion	Ratio	Lower	Upper
95	100		
174	106.9	0.0	191.8
176	94.6	0.0	193.2



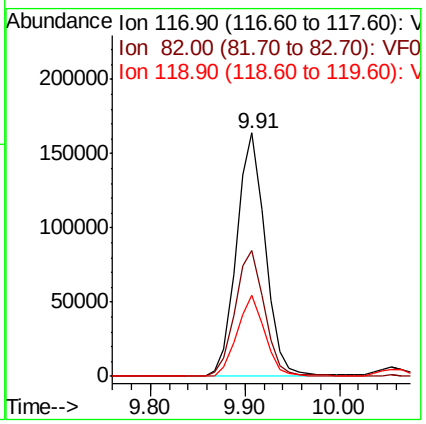


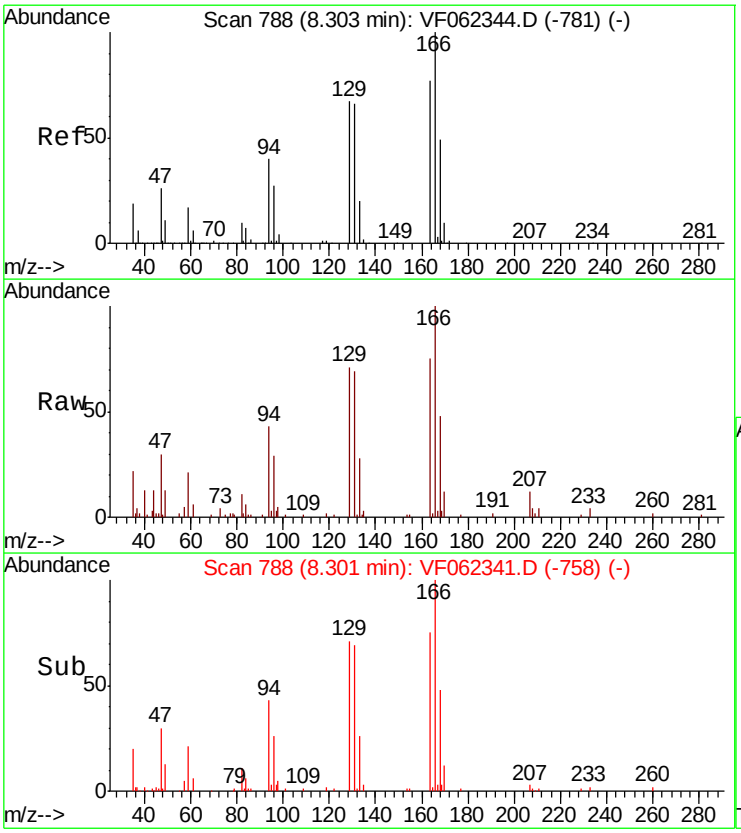
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.91 min Scan# 951
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 345692

Ion	Ratio	Lower	Upper
117	100		
82	51.7	42.2	63.2
119	33.0	25.0	37.4

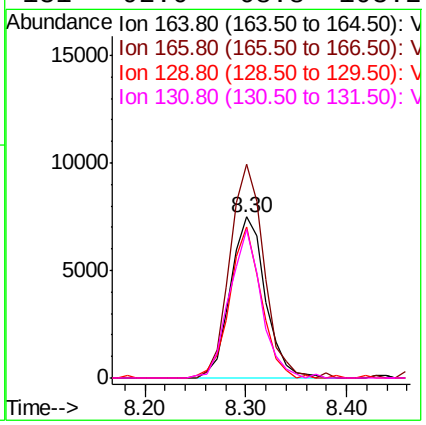


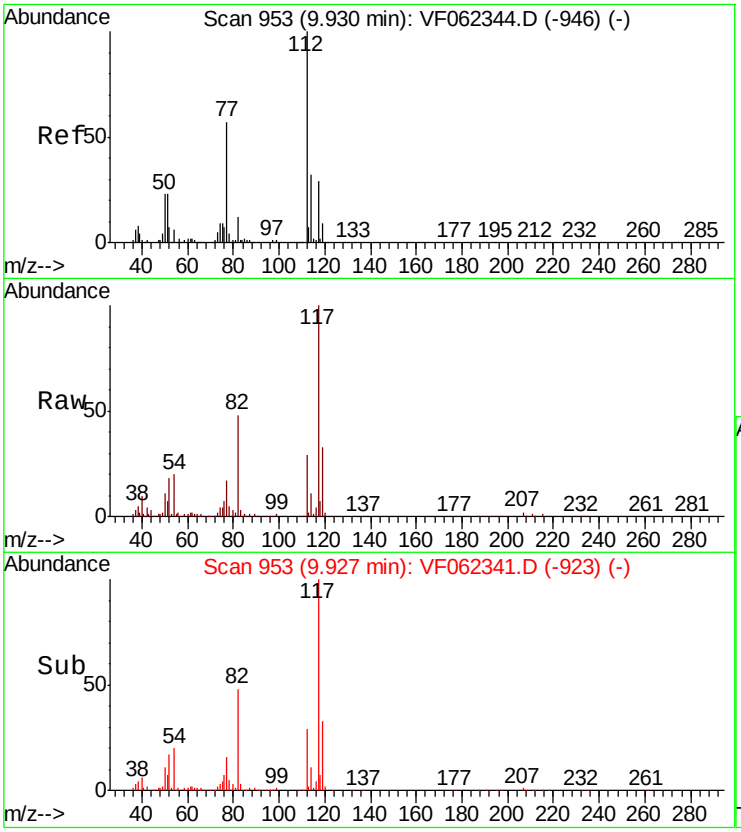


#64
Tetrachloroethene
Concen: 5.170 ug/l
RT: 8.30 min Scan# 788
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:164 Resp: 18073

Ion	Ratio	Lower	Upper
164	100		
166	132.5	104.2	156.4
129	93.4	69.6	104.4
131	92.0	68.8	103.2



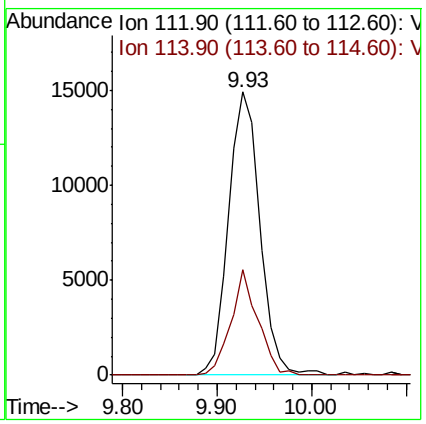


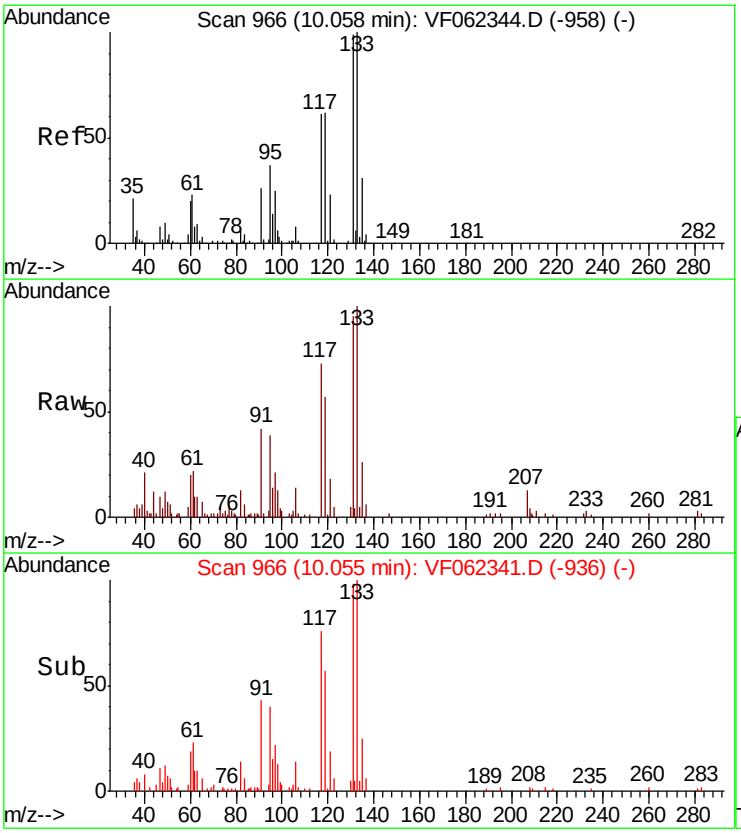
#65
Chlorobenzene
Concen: 4.529 ug/l
RT: 9.93 min Scan# 953
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 34143

Ion	Ratio	Lower	Upper
112	100		
114	37.3	25.4	38.0

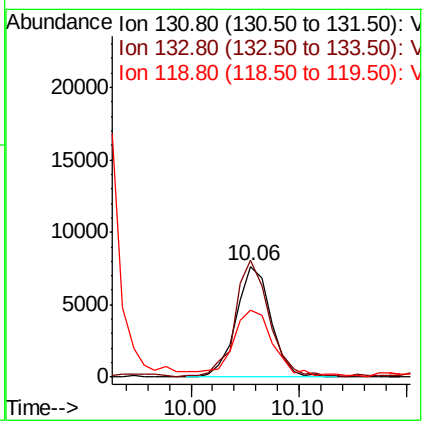


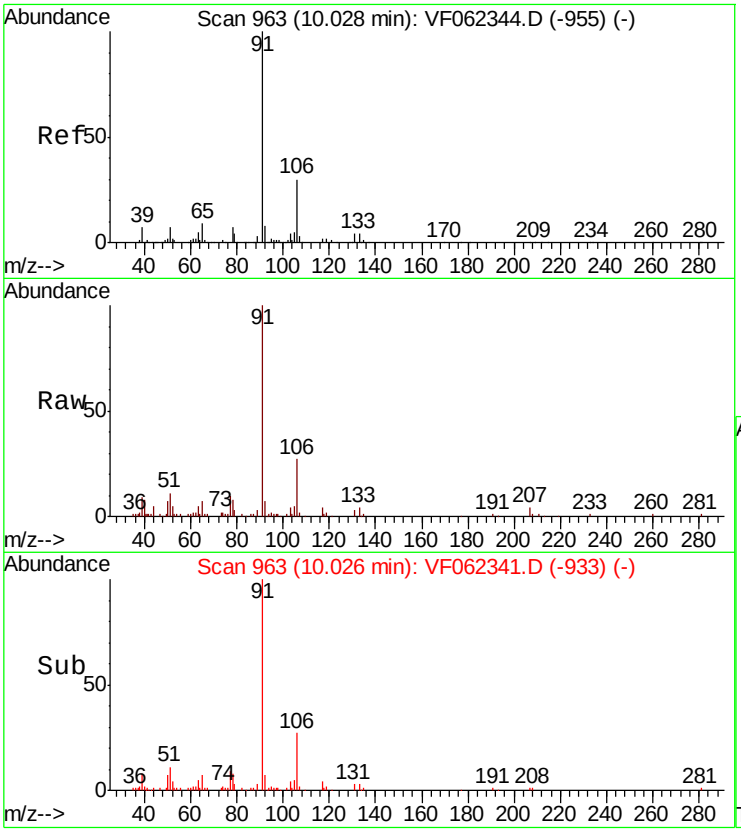


#66
1,1,1,2-Tetrachloroethane
Concen: 4.694 ug/l
RT: 10.06 min Scan# 966
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:131 Resp: 17084

Ion	Ratio	Lower	Upper
131	100		
133	105.2	50.2	150.7
119	64.7	31.6	95.0



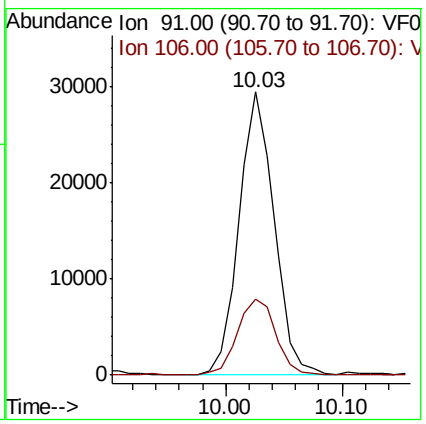


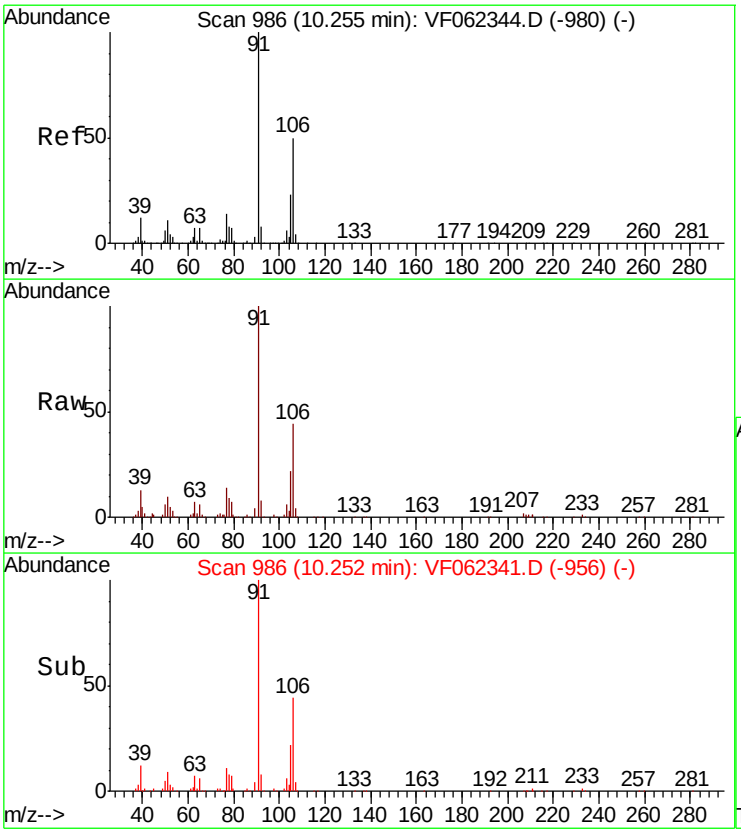
#67
Ethyl Benzene
Concen: 4.703 ug/l
RT: 10.03 min Scan# 963
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 61537

Ion	Ratio	Lower	Upper
91	100		
106	26.9	24.1	36.1

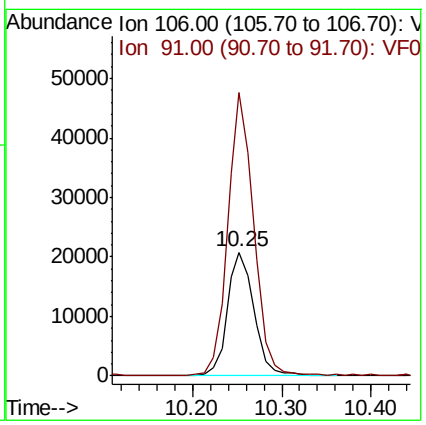


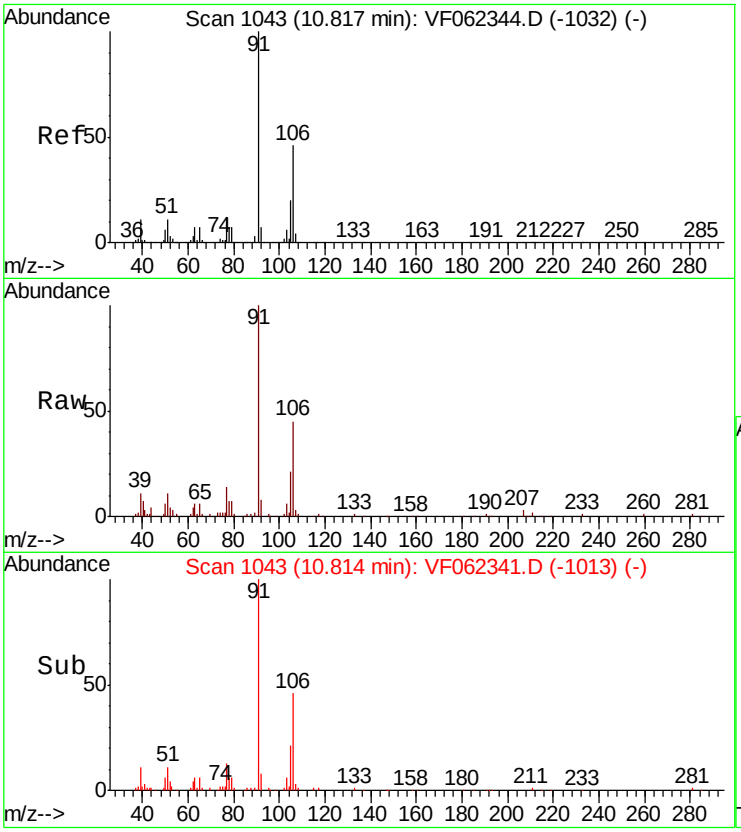


#68
m/p-Xylenes
Concen: 9.058 ug/l
RT: 10.25 min Scan# 986
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:106 Resp: 43550

Ion	Ratio	Lower	Upper
106	100		
91	223.2	167.4	251.2



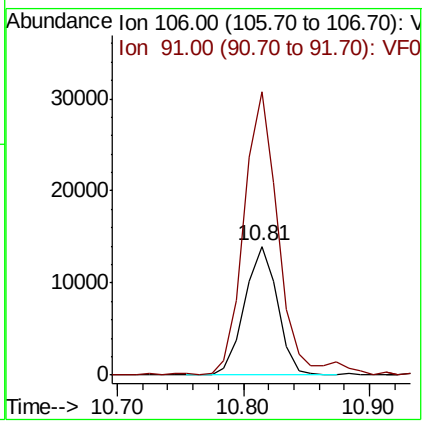


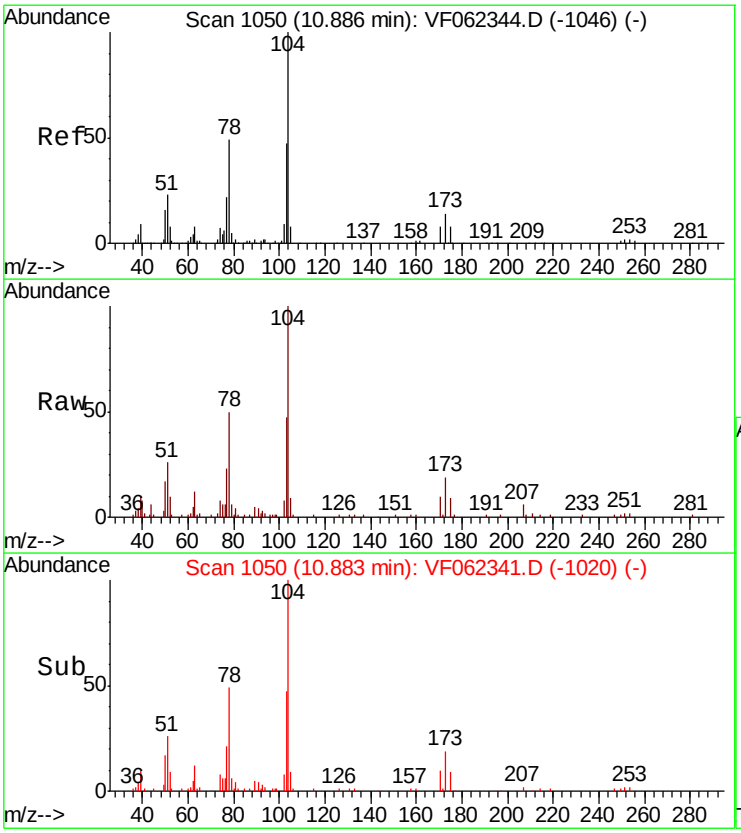
#69
o-Xylene
Concen: 4.705 ug/l
RT: 10.81 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 25322

Ion	Ratio	Lower	Upper
106	100		
91	233.6	111.3	333.8

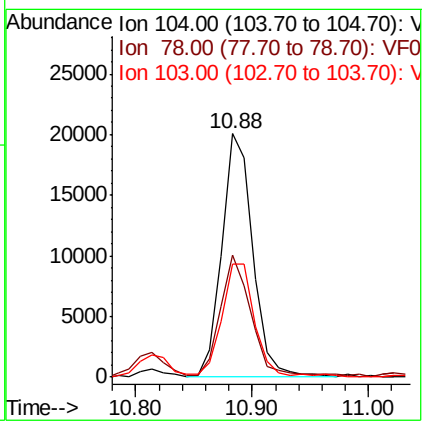


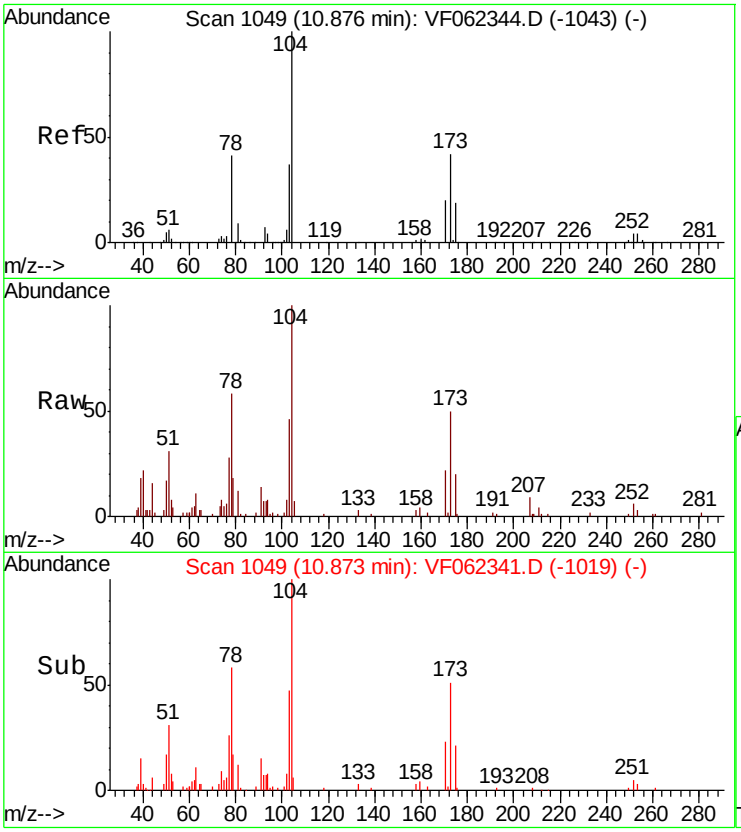


#70
Styrene
Concen: 4.742 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:104 Resp: 37018

Ion	Ratio	Lower	Upper
104	100		
78	51.1	39.5	59.3
103	49.8	38.4	57.6



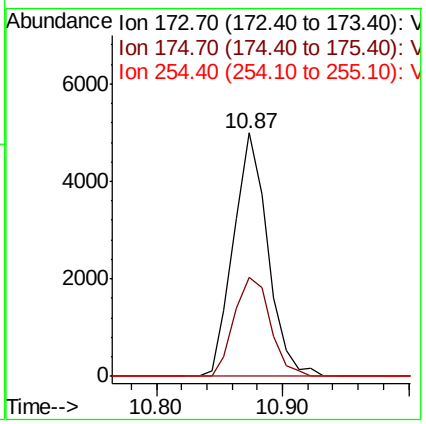


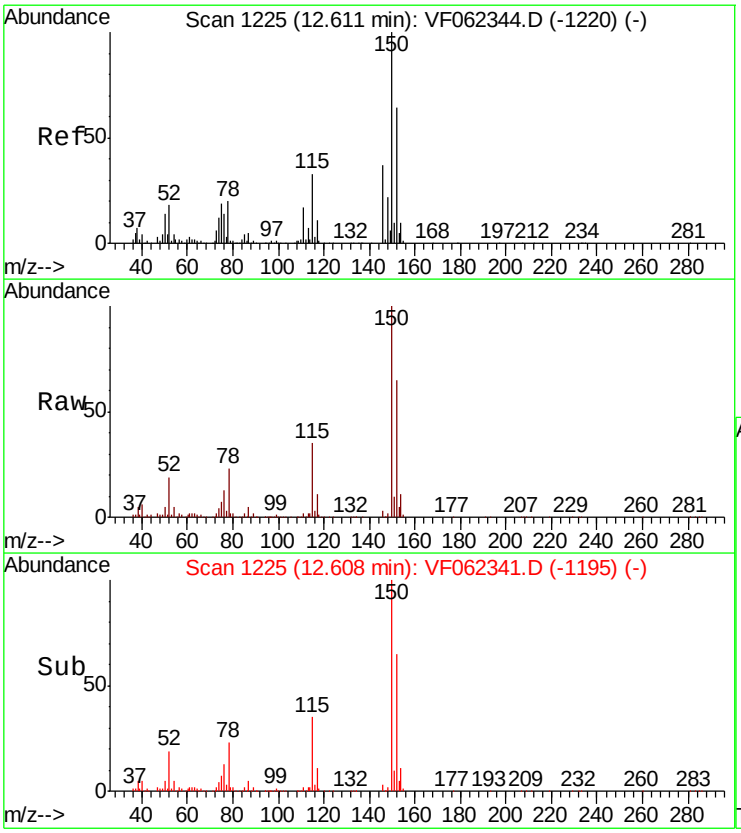
#71
Bromoform
Concen: 4.611 ug/l
RT: 10.87 min Scan# 1049
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 9373

Ion	Ratio	Lower	Upper
173	100		
175	42.8	23.8	71.2
254	0.0	0.1	0.1#

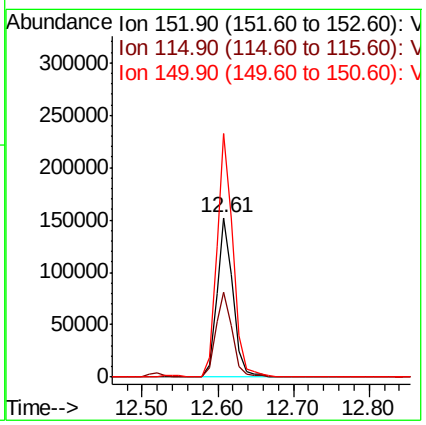


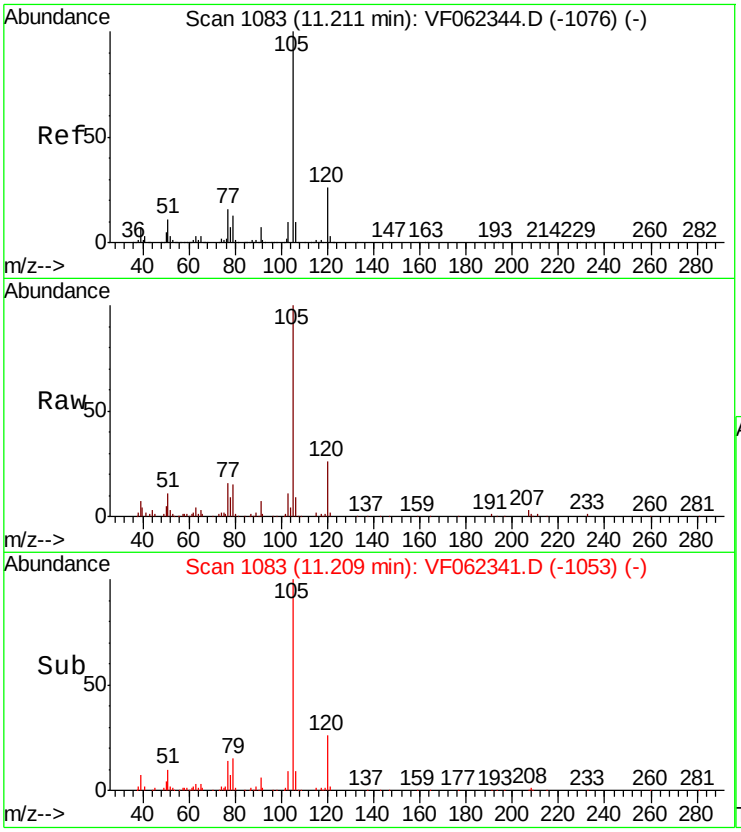


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.61 min Scan# 1225
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:152 Resp: 225518

Ion	Ratio	Lower	Upper
152	100		
115	55.0	26.4	79.2
150	154.3	0.0	335.0



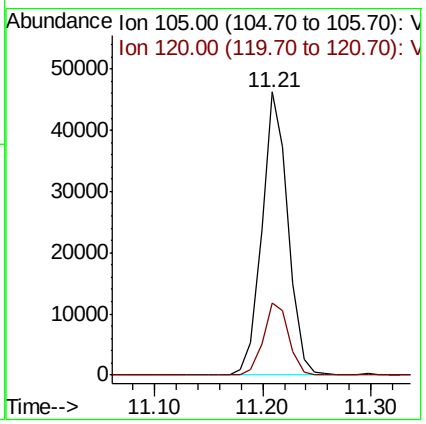


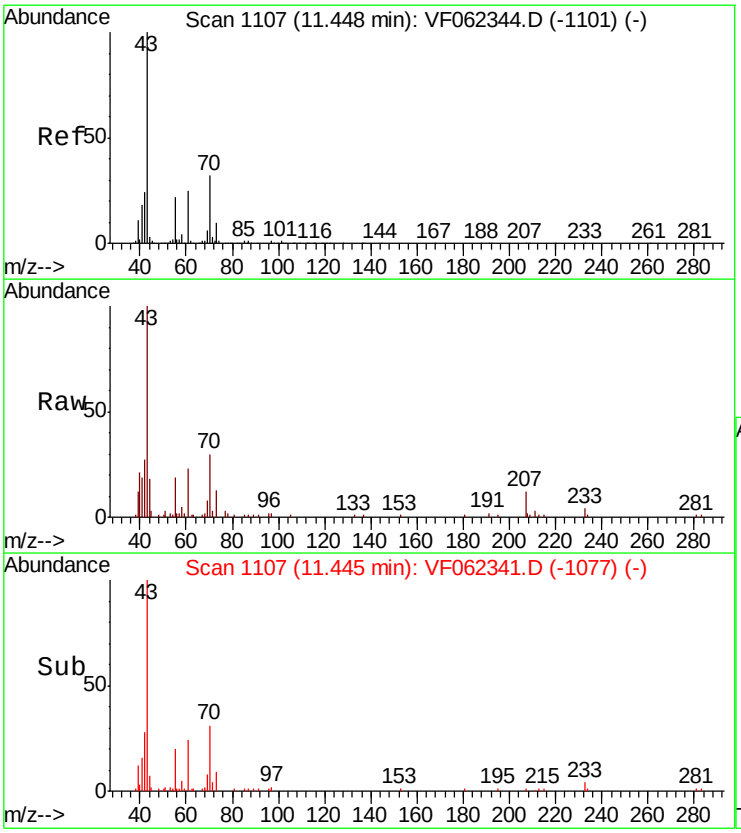
#73
Isopropylbenzene
Concen: 4.273 ug/l
RT: 11.21 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 78103

Ion	Ratio	Lower	Upper
105	100		
120	25.1	12.7	38.0

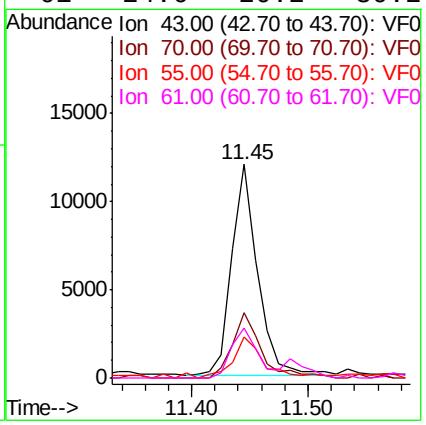


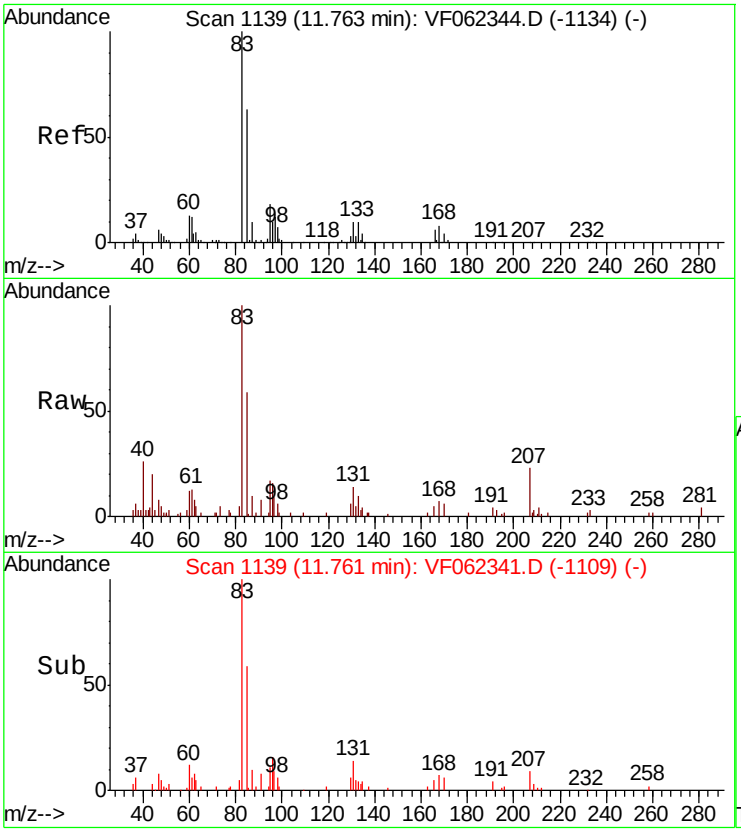


#74
N-amyl acetate
Concen: 4.585 ug/l
RT: 11.45 min Scan# 1107
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 43 Resp: 18465

Ion	Ratio	Lower	Upper
43	100		
70	34.4	26.5	39.7
55	22.6	17.8	26.6
61	24.6	20.2	30.2



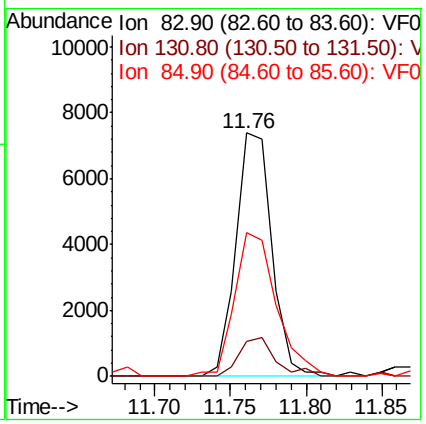


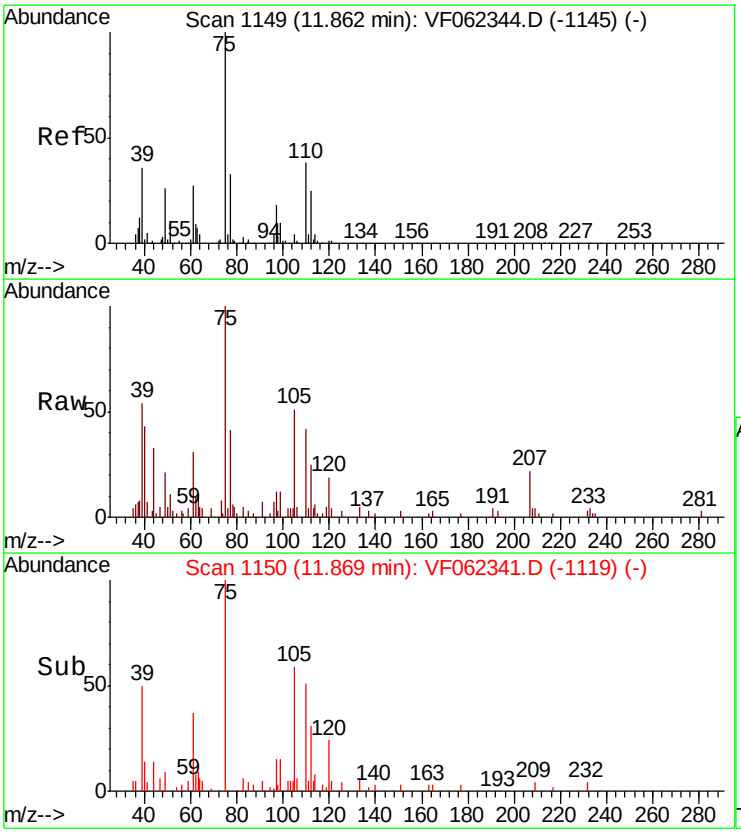
#75
1,1,2,2-Tetrachloroethane
Concen: 4.249 ug/l
RT: 11.76 min Scan# 1139
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 12246

Ion	Ratio	Lower	Upper
83	100		
131	16.2	5.8	17.4
85	69.0	35.3	105.7

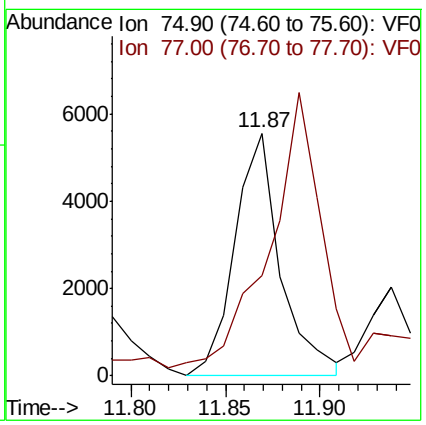


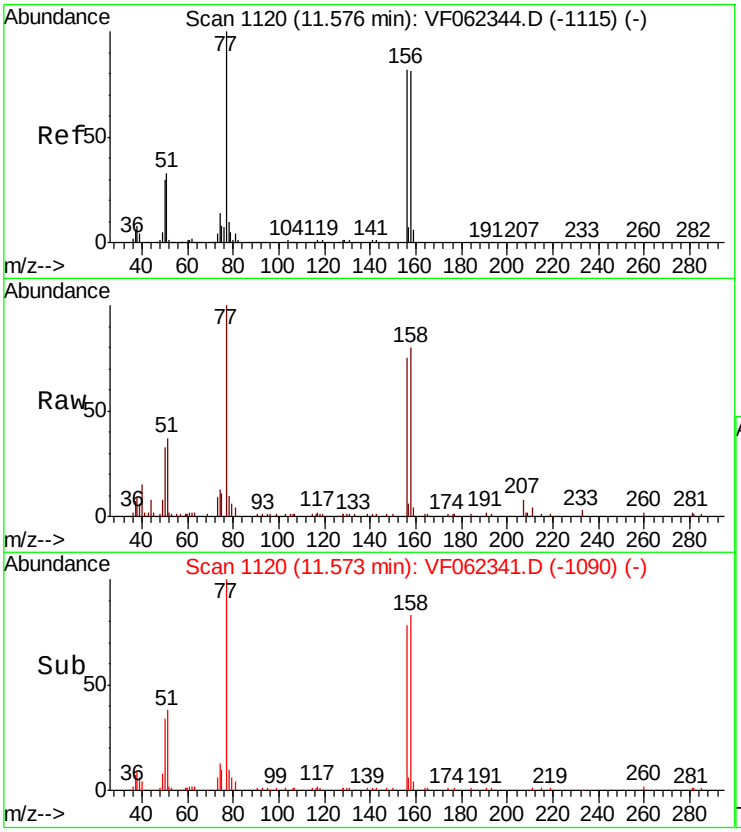


#76
1,2,3-Trichloropropane
Concen: 4.429 ug/l
RT: 11.87 min Scan# 1150
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 75 Resp: 9301

Ion	Ratio	Lower	Upper
75	100		
77	125.2	0.0	0.0#



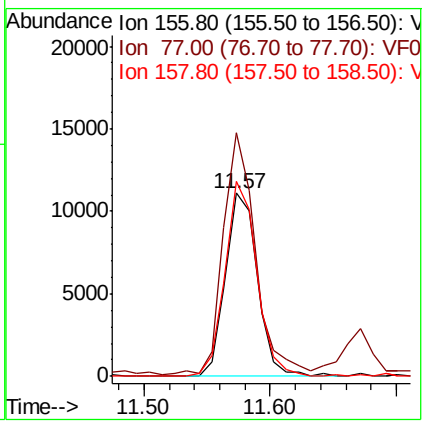


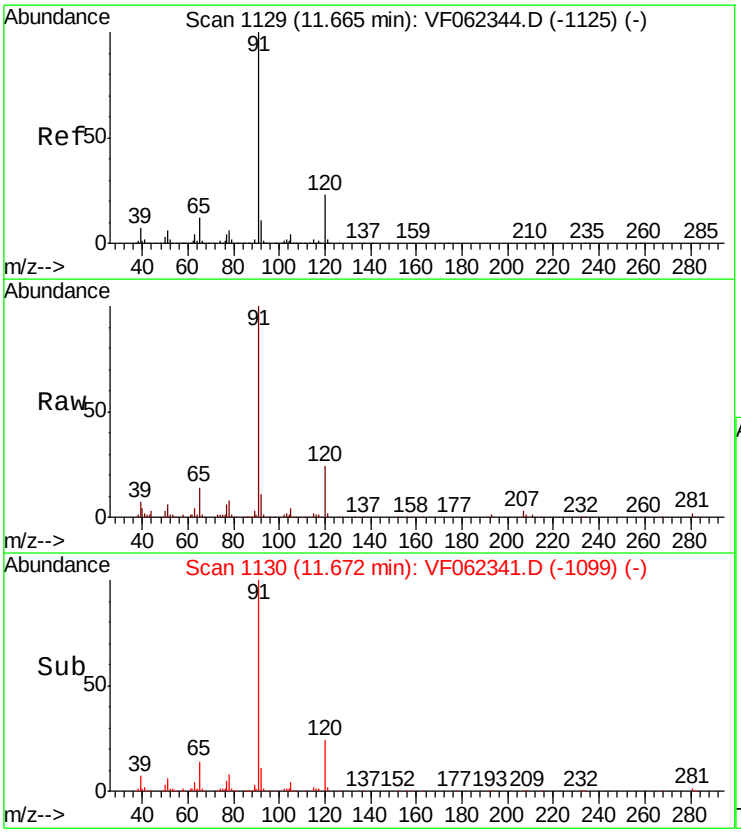
#77
Bromobenzene
Concen: 4.194 ug/l
RT: 11.57 min Scan# 1120
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 19382

Ion	Ratio	Lower	Upper
156	100		
77	131.1	64.8	194.3
158	105.8	49.1	147.3

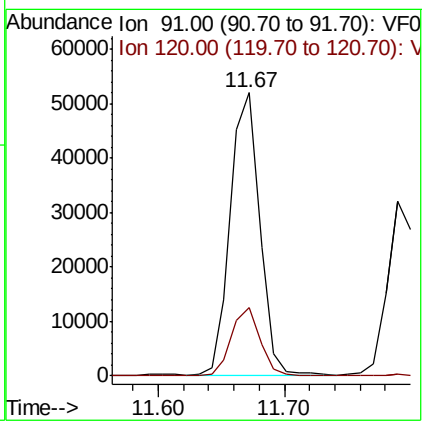


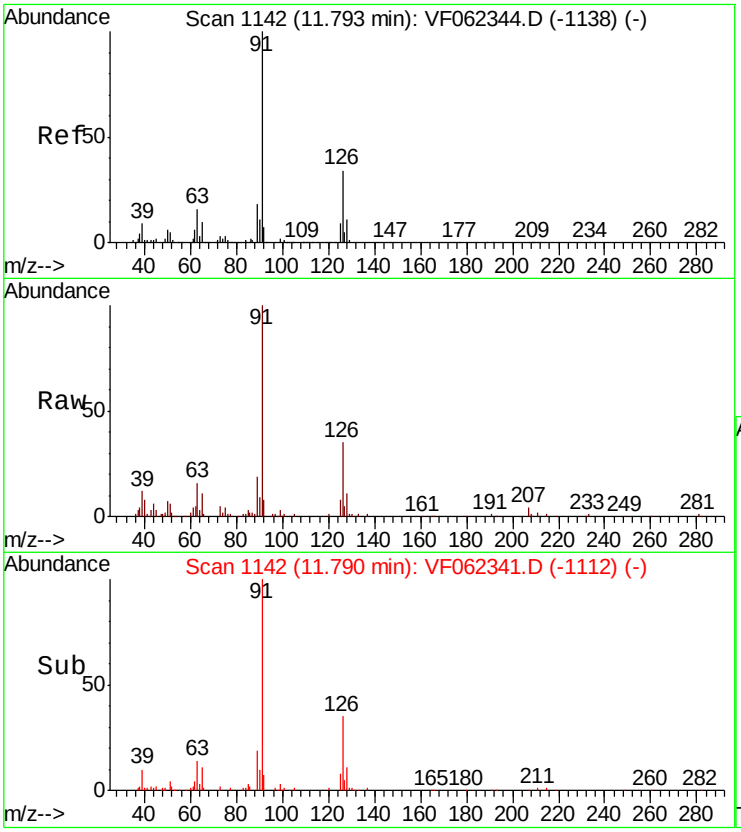


#78
n-propylbenzene
Concen: 4.385 ug/l
RT: 11.67 min Scan# 1130
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 91 Resp: 83456

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.5



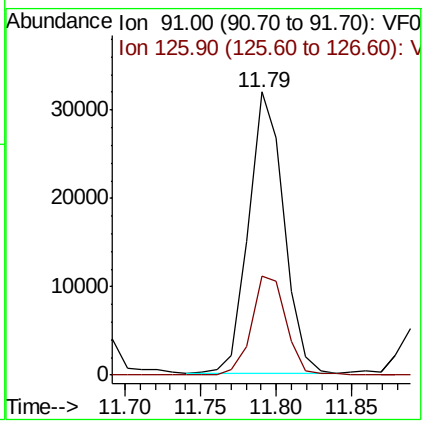


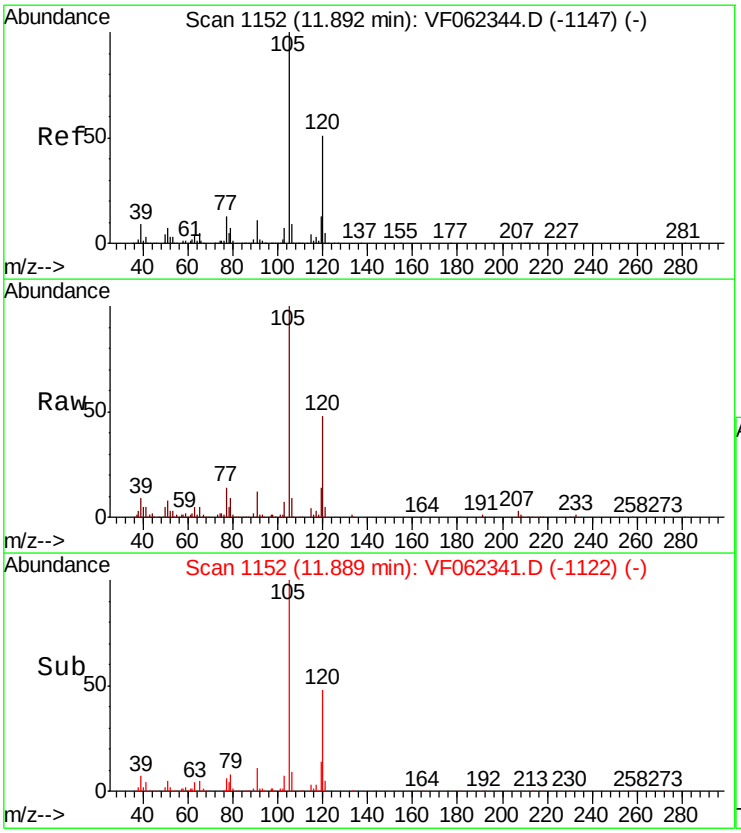
#79
2-Chlorotoluene
Concen: 4.436 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 51888

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.8	53.4

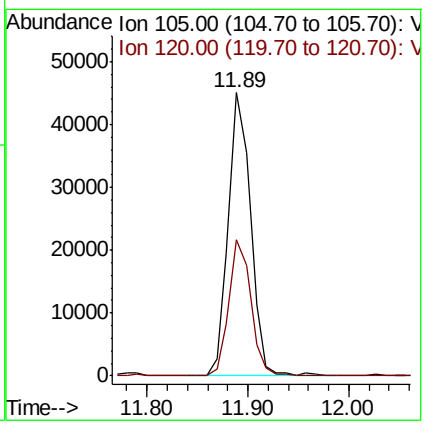


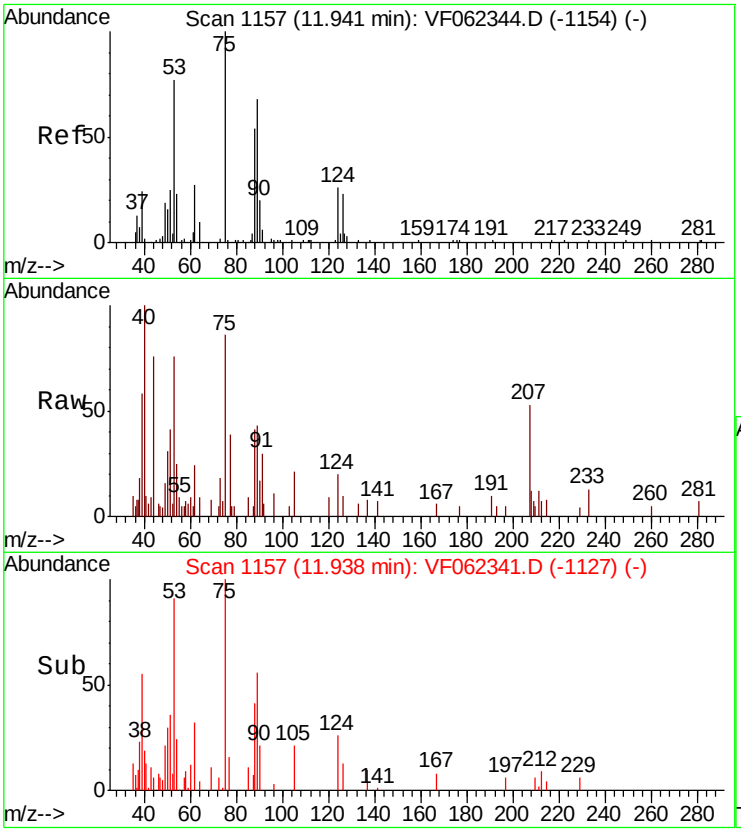


#80
1,3,5-Trimethylbenzene
Concen: 4.521 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:105 Resp: 69551

Ion	Ratio	Lower	Upper
105	100		
120	47.0	24.6	74.0



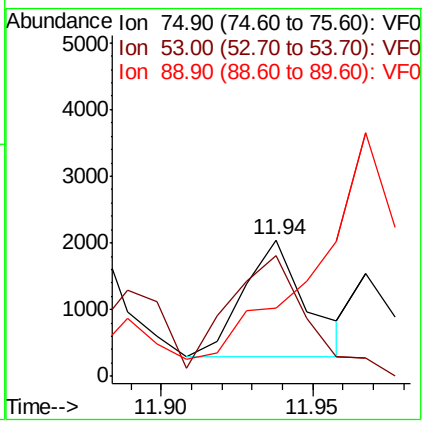


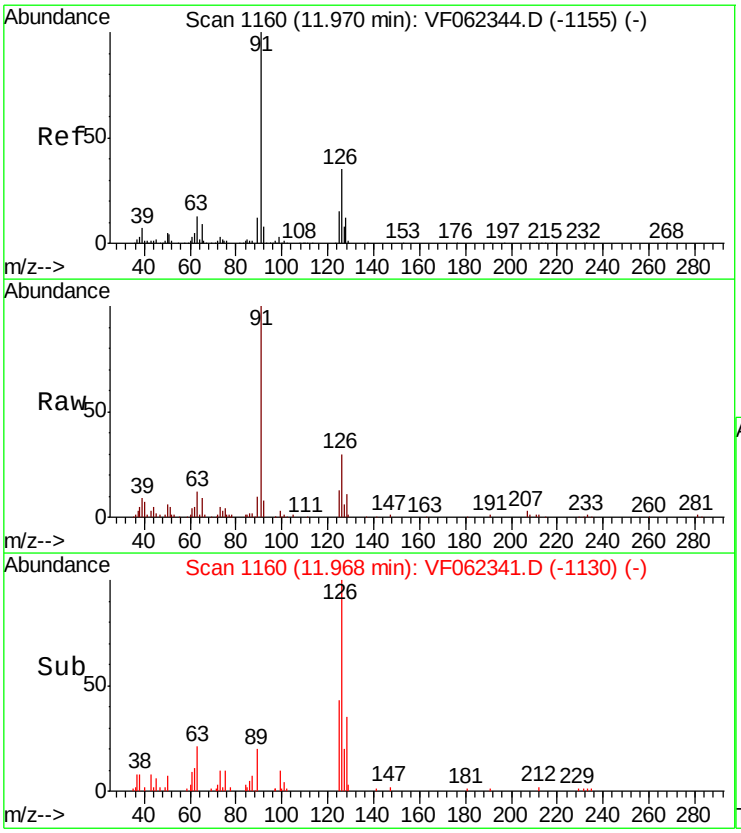
#81
trans-1,4-Dichloro-2-butene
Concen: 2.927 ug/l
RT: 11.94 min Scan# 1157
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 2536

Ion	Ratio	Lower	Upper
75	100		
53	129.8	71.9	107.9#
89	0.0	0.0	0.0

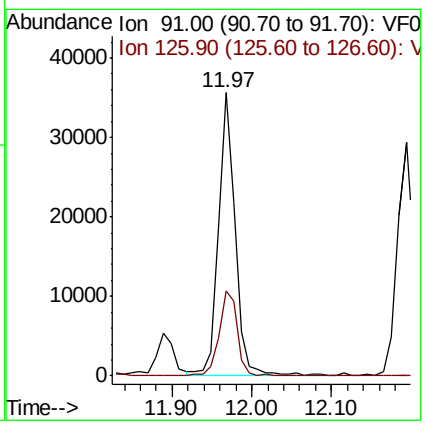


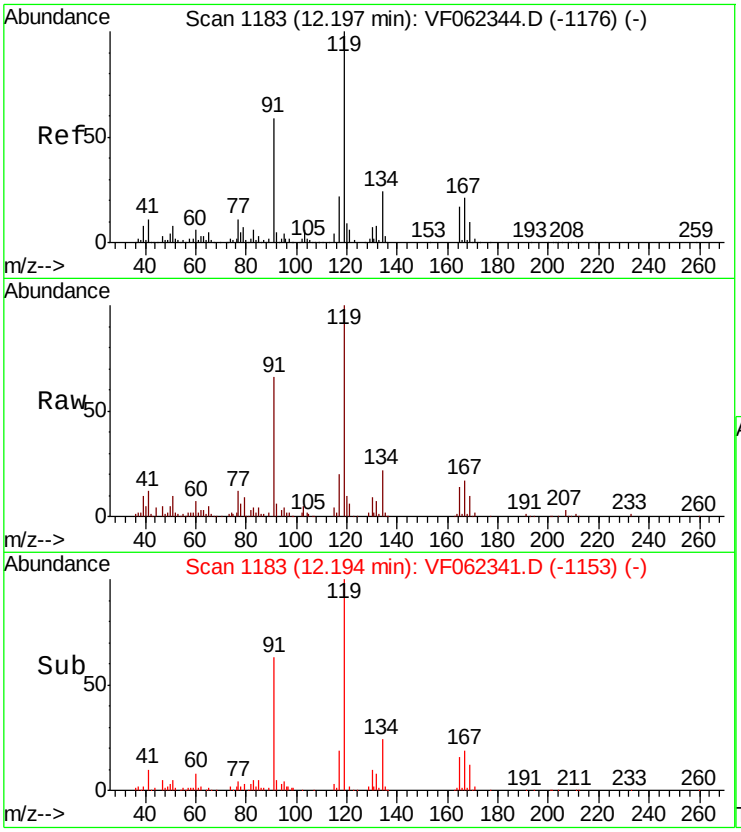


#82
4-Chlorotoluene
Concen: 4.626 ug/l
RT: 11.97 min Scan# 1160
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 91 Resp: 53165

Ion	Ratio	Lower	Upper
91	100		
126	32.8	17.7	53.1



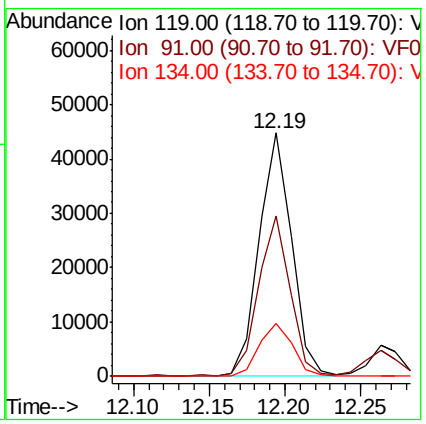


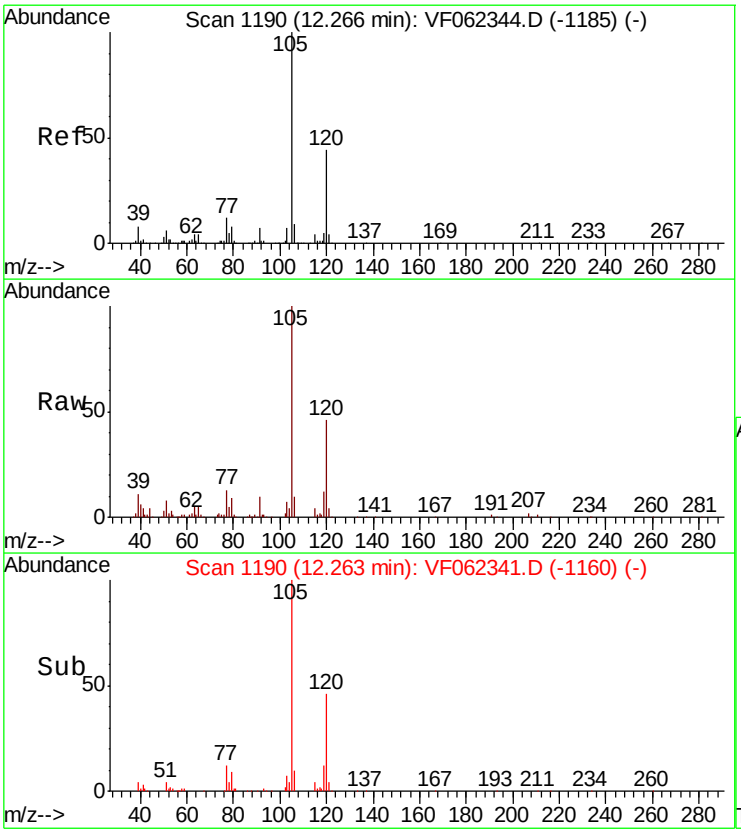
#83
tert-Butylbenzene
Concen: 4.240 ug/l
RT: 12.19 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 68086

Ion	Ratio	Lower	Upper
119	100		
91	64.1	30.4	91.3
134	22.3	11.9	35.7

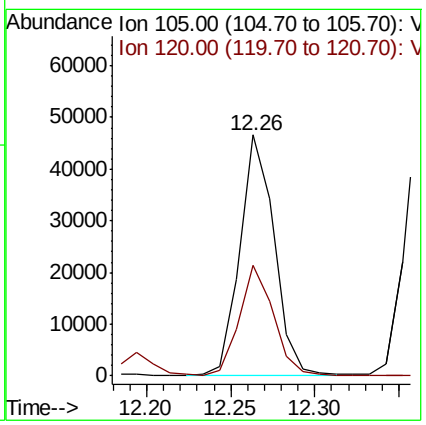


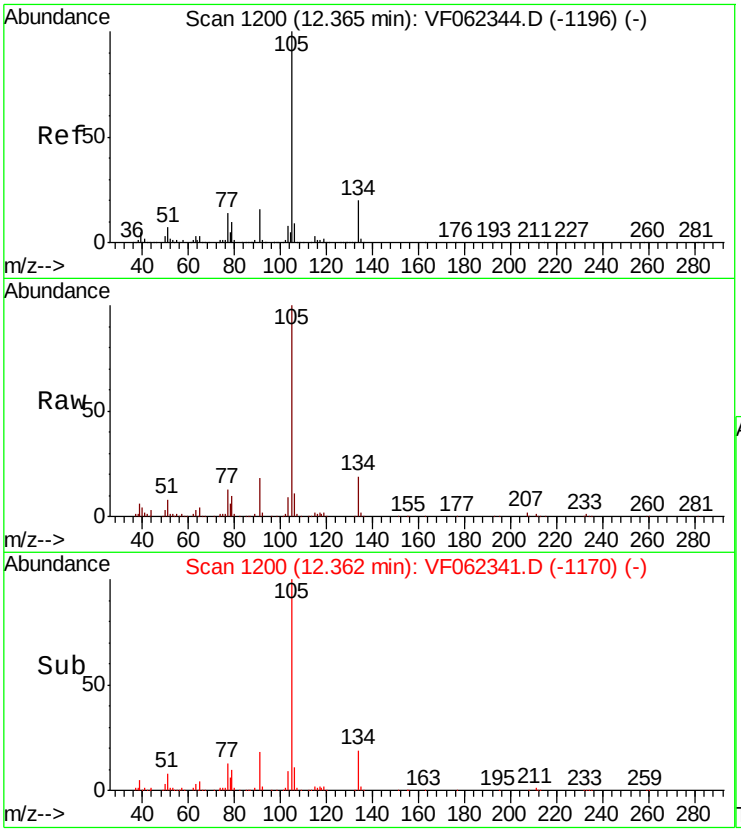


#84
1,2,4-Trimethylbenzene
Concen: 4.392 ug/l
RT: 12.26 min Scan# 1190
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:105 Resp: 66258

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.6	67.7



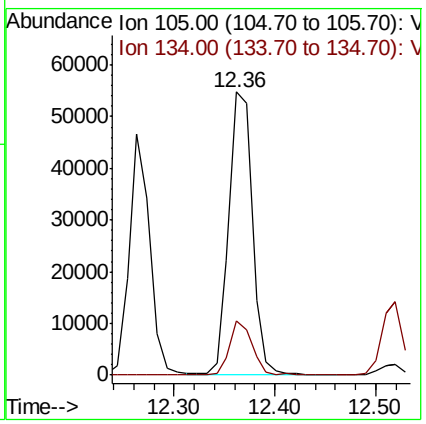


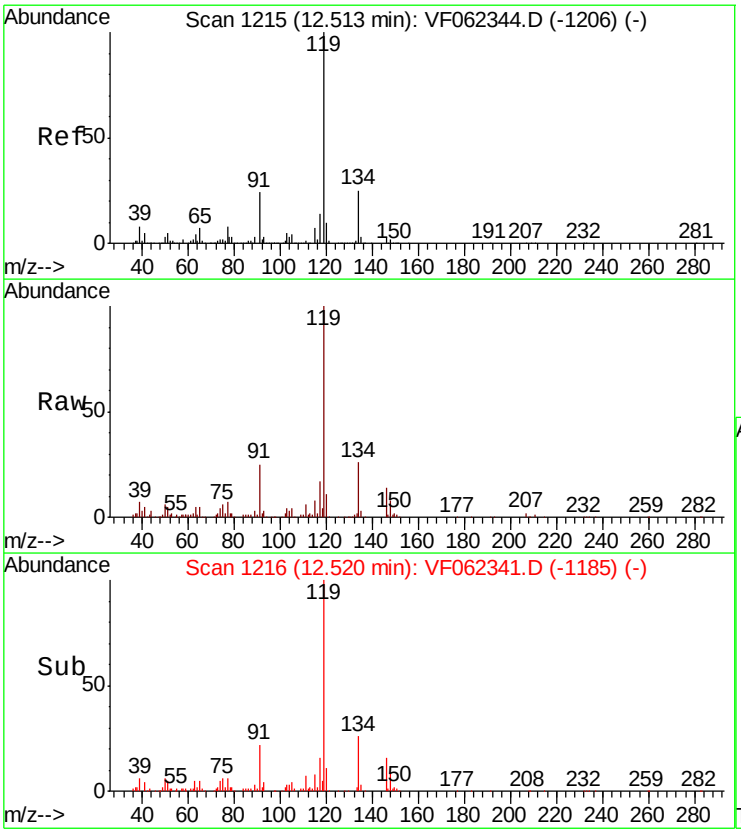
#85
sec-Butylbenzene
Concen: 4.521 ug/l
RT: 12.36 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 89377

Ion	Ratio	Lower	Upper
105	100		
134	18.2	9.8	29.5

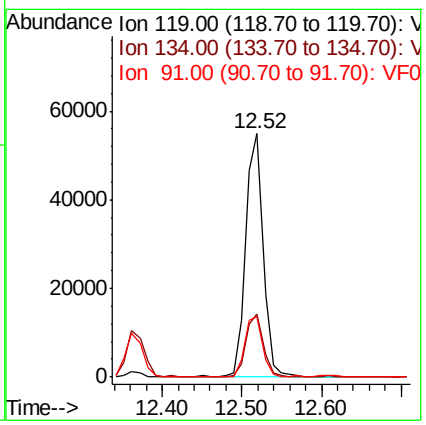


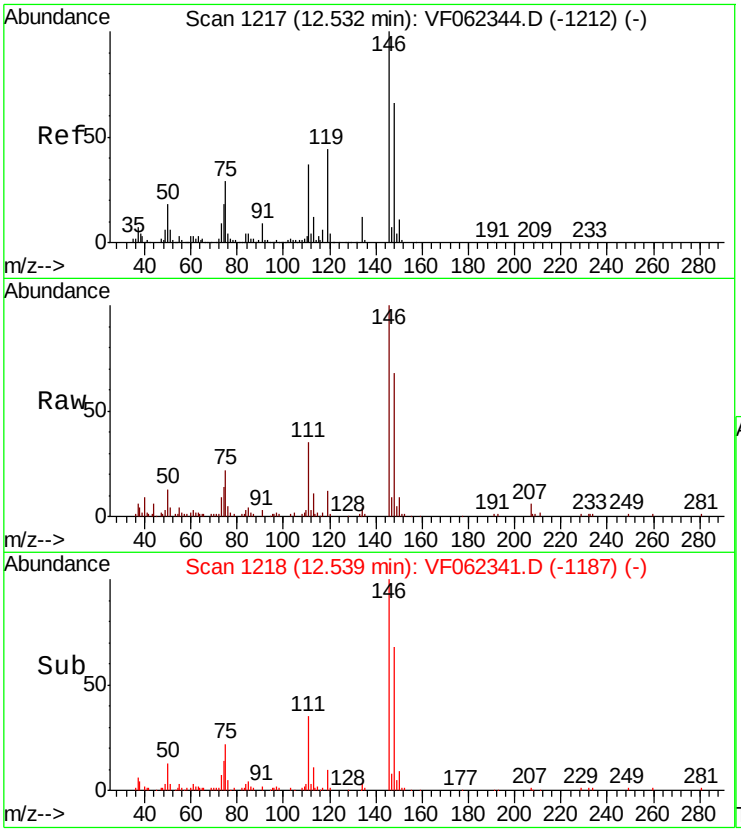


#86
p-Isopropyltoluene
Concen: 4.627 ug/l
RT: 12.52 min Scan# 1216
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:119 Resp: 82593

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.9	38.7
91	25.7	12.3	36.8



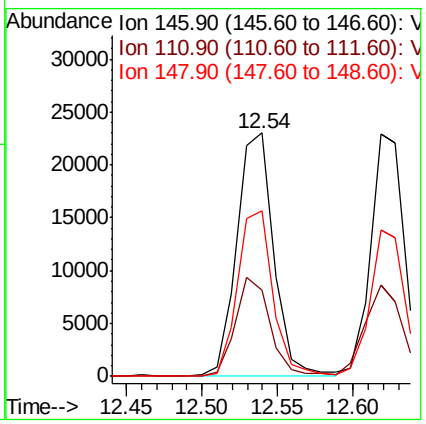


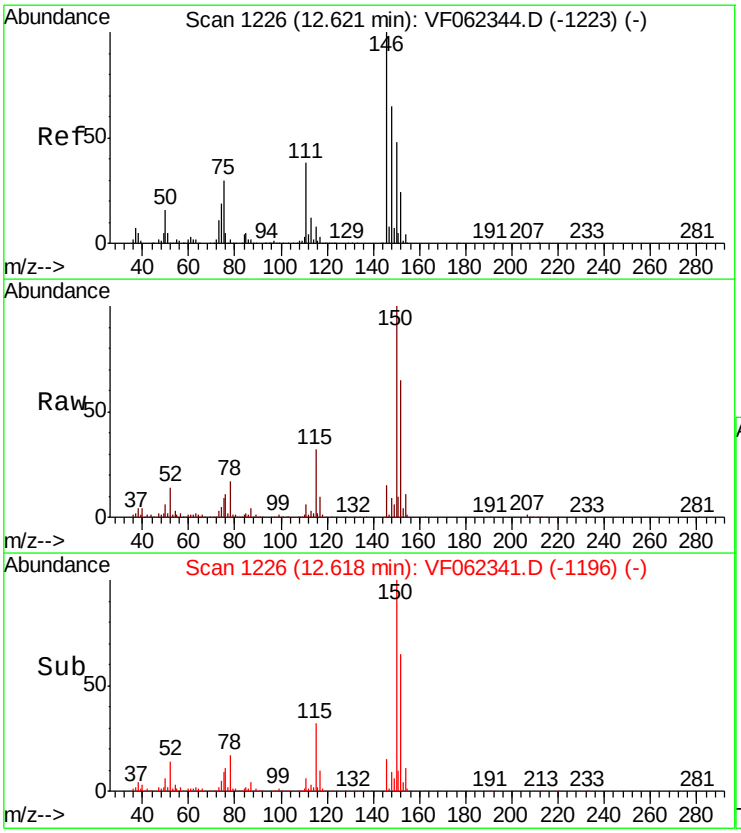
#87
1,3-Dichlorobenzene
Concen: 4.807 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 39094

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.3	54.8
148	65.4	32.3	96.9

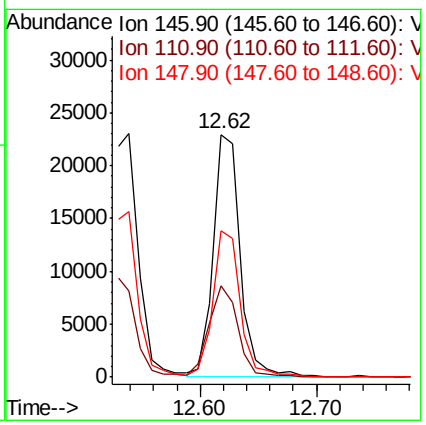


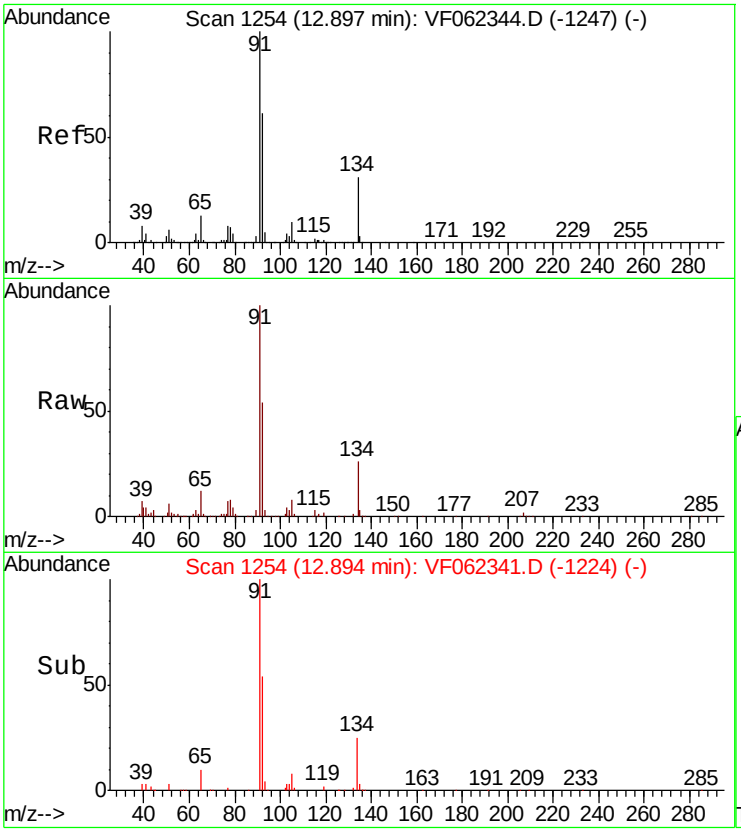


#88
1,4-Dichlorobenzene
Concen: 4.690 ug/l
RT: 12.62 min Scan# 1226
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:146 Resp: 36885

Ion	Ratio	Lower	Upper
146	100		
111	41.2	18.8	56.3
148	61.7	32.2	96.6



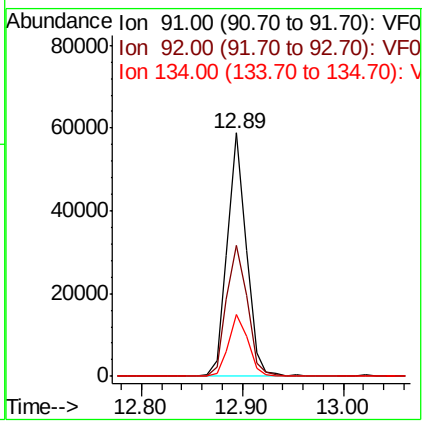


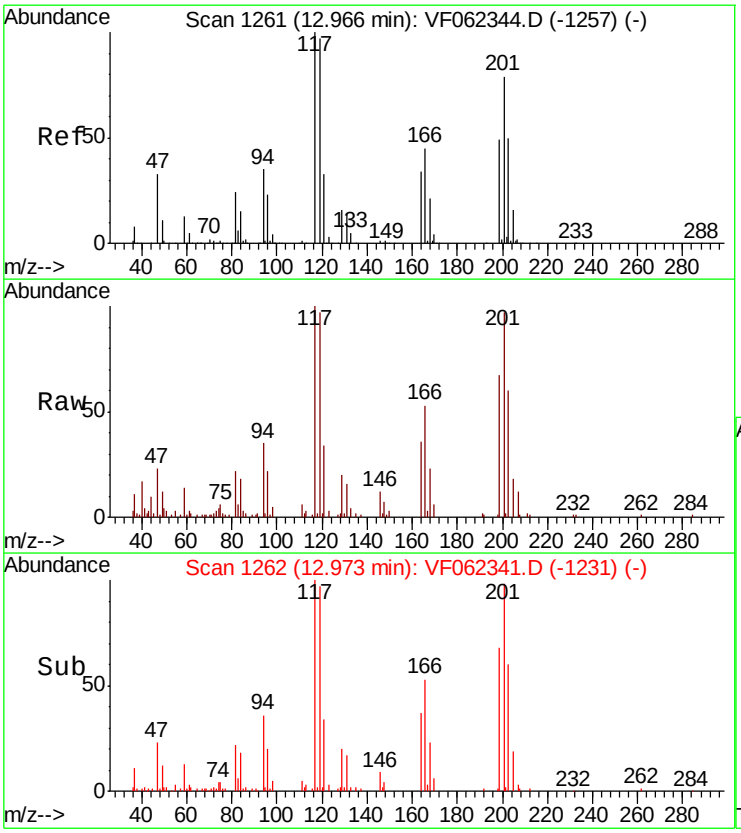
#89
n-Butylbenzene
Concen: 4.834 ug/l
RT: 12.89 min Scan# 1254
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 77437

Ion	Ratio	Lower	Upper
91	100		
92	58.8	30.0	90.0
134	25.8	14.1	42.4

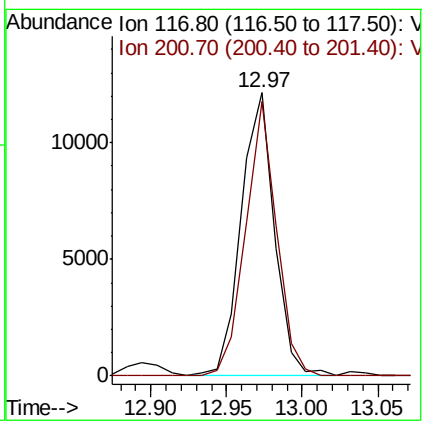


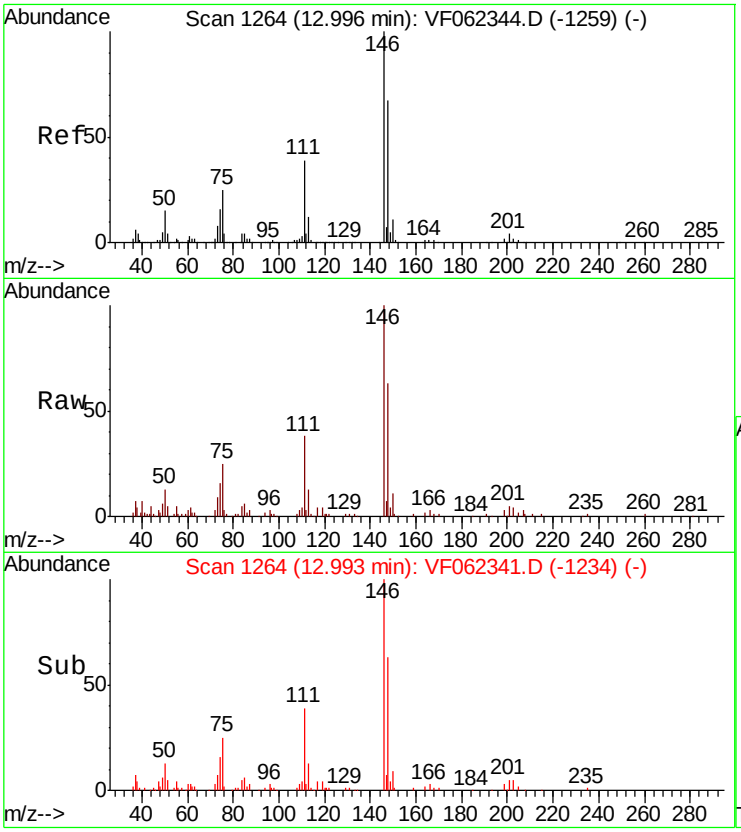


#90
Hexachloroethane
Concen: 4.096 ug/l
RT: 12.97 min Scan# 1262
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:117 Resp: 18574

Ion	Ratio	Lower	Upper
117	100		
201	90.7	46.2	138.5



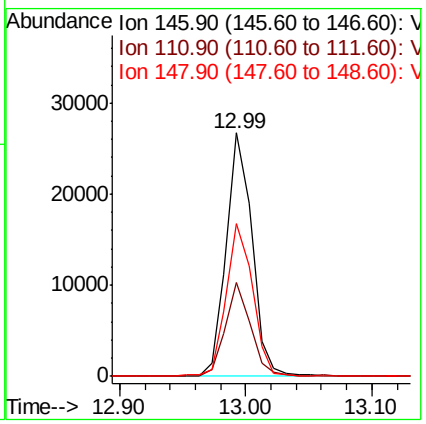


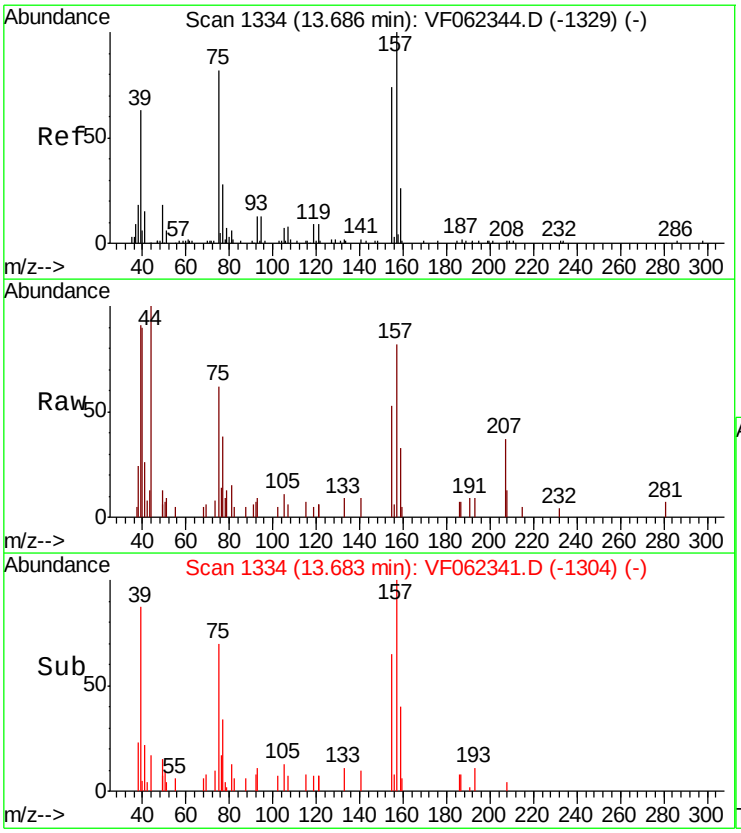
#91
1,2-Dichlorobenzene
Concen: 4.808 ug/l
RT: 12.99 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 37756

Ion	Ratio	Lower	Upper
146	100		
111	37.3	20.0	60.0
148	64.0	33.1	99.5

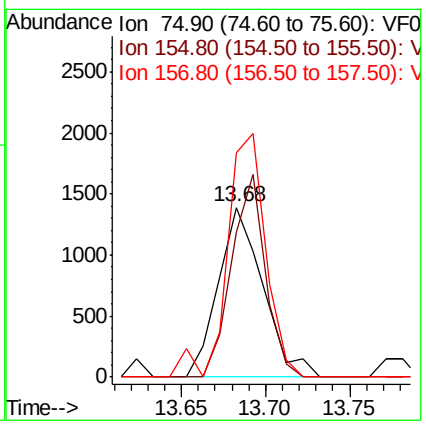


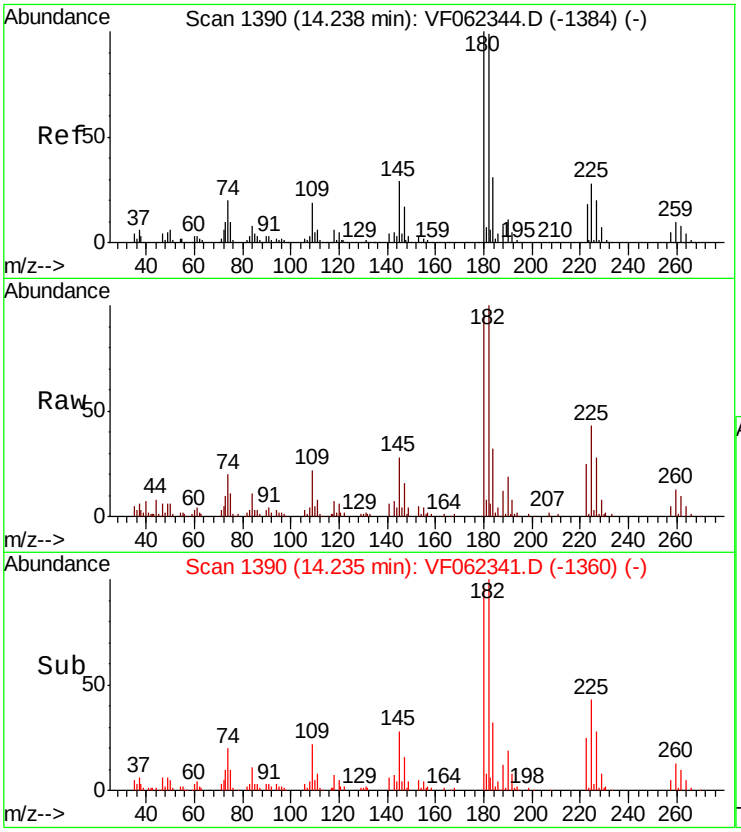


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.246 ug/l
RT: 13.68 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion: 75 Resp: 2555

Ion	Ratio	Lower	Upper
75	100		
155	90.4	51.8	155.4
157	123.5	67.3	201.8



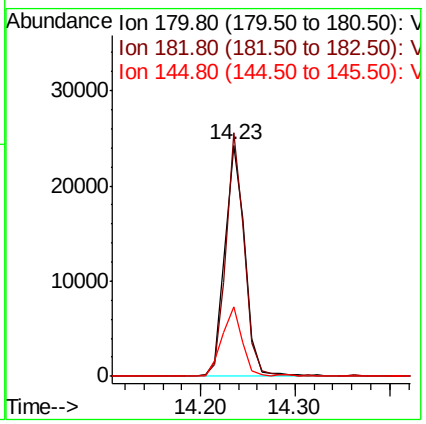


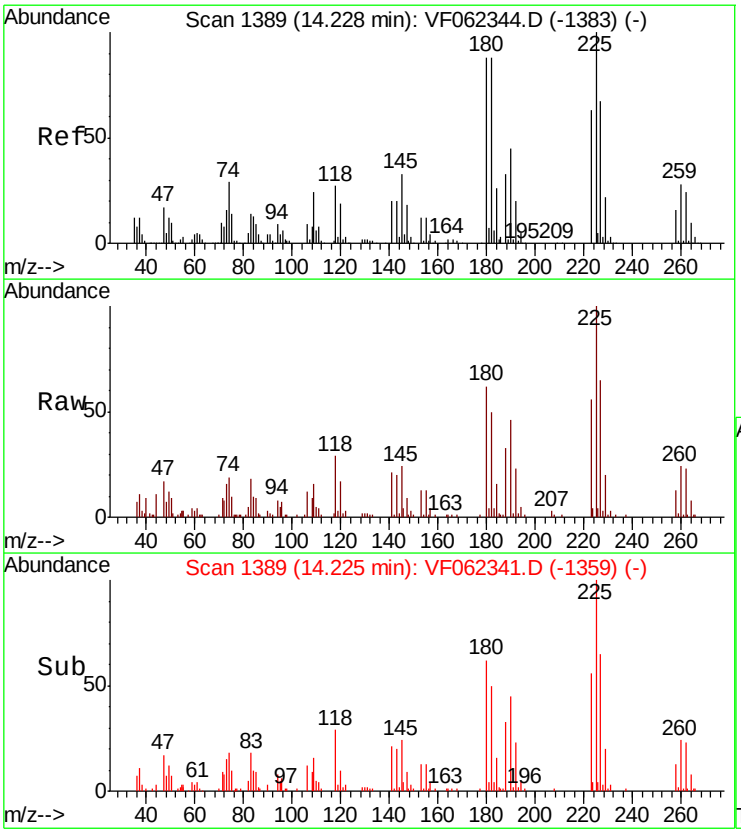
#93
1,2,4-Trichlorobenzene
Concen: 5.103 ug/l
RT: 14.23 min Scan# 1390
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 35613

Ion	Ratio	Lower	Upper
180	100		
182	95.9	49.0	147.0
145	30.4	16.7	50.1

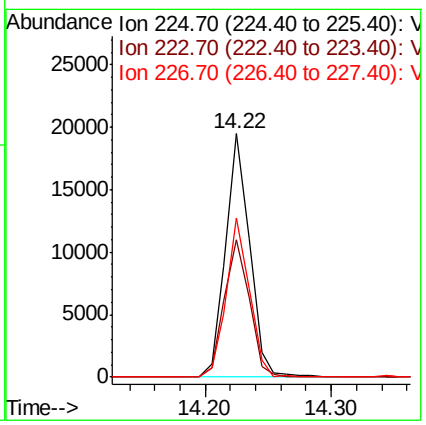


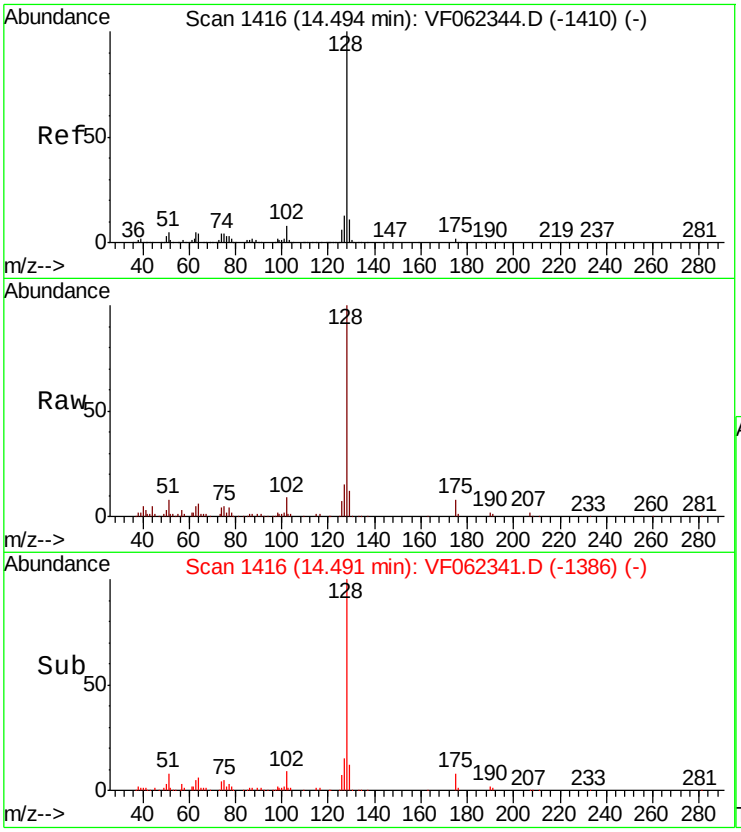


#94
Hexachlorobutadiene
Concen: 5.019 ug/l
RT: 14.22 min Scan# 1389
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:225 Resp: 25625

Ion	Ratio	Lower	Upper
225	100		
223	58.5	31.9	95.5
227	62.6	33.1	99.5



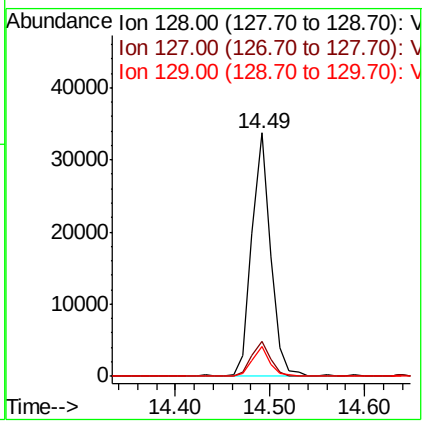


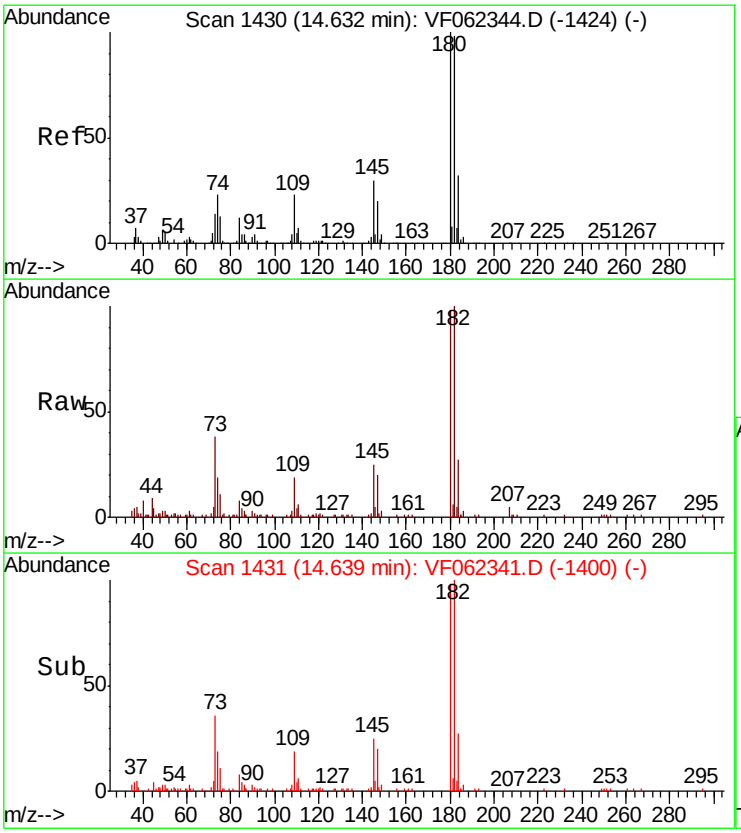
#95
Naphthalene
Concen: 4.312 ug/l
RT: 14.49 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 46889

Ion	Ratio	Lower	Upper
128	100		
127	14.7	10.5	15.7
129	11.5	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 4.544 ug/l
RT: 14.64 min Scan# 1431
Delta R.T. 0.01 min
Lab File: VF062341.D
Acq: 6 May 2019 17:44

Tgt Ion:180 Resp: 30464

Ion	Ratio	Lower	Upper
180	100		
182	99.5	49.4	148.0
145	27.8	14.8	44.3