Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050719\
Data File : VF062360.D
Acq On : 7 May 2019 16:29
Operator : FY/SY
Sample : K2635-07
Misc : 6.70g/5mL/MSVOA_F/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Quant Time: May 07 16:51:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.05	168	237	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.82	114	63	50.00	ug/l	0.05
63) Chlorobenzene-d5	9.94	117	84	50.00	ug/l	0.04
72) 1,4-Dichlorobenzene-d4	12.69	152	80	50.00	ug/l	0.08
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.06	65	143	63.85	ug/l	0.04
Spiked Amount 50.000			Recovery = 127.70%			
35) Dibromofluoromethane	4.35	113	67	133.49	ug/l	0.05
Spiked Amount 50.000			Recovery = 266.98%			
50) Toluene-d8	7.65	98	155	127.58	ug/l	-0.05
Spiked Amount 50.000			Recovery = 255.16%			
62) 4-Bromofluorobenzene	11.49	95	145	264.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 529.06%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.98	85	85	30.989	ug/l #	41
3) Chloromethane	1.19	50	541	299.058	ug/l #	42
4) Vinyl Chloride	1.37	62	97	53.758	ug/l #	42
5) Bromomethane	1.40	94	75	55.354	ug/l #	3
6) Chloroethane	1.48	64	229	252.433	ug/l #	41
7) Trichlorofluoromethane	1.49	101	69	18.430	ug/l #	20
8) Diethyl Ether	1.74	74	147	259.499	ug/l #	1
9) 1,1,2-Trichlorotrifluoroet	1.90	101	104	48.657	ug/l #	18
10) Methyl Iodide	1.88	142	66	18.738	ug/l #	29
11) Tert butyl alcohol	2.74	59	91	718.889	ug/l #	1
12) 1,1-Dichloroethene	1.86	96	810	445.775	ug/l #	1
13) Acrolein	2.12	56	290	4025.145	ug/l #	79
14) Allyl chloride	2.20	41	413	257.304	ug/l #	56
15) Acrylonitrile	3.09	53	147	613.053	ug/l #	1
16) Acetone	2.31	43	404	891.666	ug/l #	62
17) Carbon Disulfide	1.92	76	76	19.182	ug/l #	71
18) Methyl Acetate	2.47	43	205	261.338	ug/l #	58
19) Methyl tert-butyl Ether	2.54	73	361	96.245	ug/l #	24
20) Methylene Chloride	2.31	84	63	38.432	ug/l #	1
21) trans-1,2-Dichloroethene	2.42	96	290	167.513	ug/l #	4
22) Diisopropyl ether	2.92	45	87	17.342	ug/l #	61
23) Vinyl Acetate	3.33	43	319	142.674	ug/l #	79
24) 1,1-Dichloroethane	3.01	63	79	26.056	ug/l #	86
25) 2-Butanone	4.54	43	593	1041.772	ug/l #	60
26) 2,2-Dichloropropane	3.78	77	401	236.833	ug/l	94
27) cis-1,2-Dichloroethene	3.61	96	170	78.557	ug/l #	17
28) Bromochloromethane	3.88	49	164	119.268	ug/l #	40
29) Tetrahydrofuran	4.24	42	352	1345.503	ug/l #	53
30) Chloroform	4.12	83	65	15.869	ug/l #	19
31) Cyclohexane	3.86	56	125	51.652	ug/l #	16
32) 1,1,1-Trichloroethane	4.28	97	65	18.515	ug/l #	22
36) 1,1-Dichloropropene	4.51	75	74	136.735	ug/l #	30
37) Ethyl Acetate	4.34	43	381	2014.950	ug/l #	82
38) Carbon Tetrachloride	4.23	117	74	136.643	ug/l #	14

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050719\
Data File : VF062360.D
Acq On : 7 May 2019 16:29
Operator : FY/SY
Sample : K2635-07
Misc : 6.70g/5mL/MSVOA_F/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Quant Time: May 07 16:51:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.92	83	66	121.599 ug/l #	3
40) Benzene	4.86	78	170	142.648 ug/l #	1
41) Methacrylonitrile	4.99	41	614	4731.545 ug/l #	18
42) 1,2-Dichloroethane	5.25	62	62	124.391 ug/l #	82
43) Isopropyl Acetate	7.14	43	613	2490.235 ug/l #	89
44) Trichloroethene	5.81	130	96	219.287 ug/l	2
45) 1,2-Dichloropropane	6.52	63	73	270.439 ug/l #	7
46) Dibromomethane	6.10	93	63	281.492 ug/l #	1
47) Bromodichloromethane	6.60	83	68	121.525 ug/l #	27
48) Methyl methacrylate	6.92	41	296	1701.543 ug/l #	30
49) 1,4-Dioxane	6.71	88	69	39063.408 ug/l #	1
51) 4-Methyl-2-Pentanone	8.45	43	318	1704.844 ug/l #	40
52) Toluene	7.97	92	80	108.814 ug/l #	1
53) t-1,3-Dichloropropene	8.54	75	203	479.667 ug/l #	76
54) cis-1,3-Dichloropropene	7.51	75	66	134.000 ug/l #	1
55) 1,1,2-Trichloroethane	8.60	97	72	308.499 ug/l #	14
56) Ethyl methacrylate	8.84	69	83	336.899 ug/l #	1
57) 1,3-Dichloropropane	8.87	76	60	170.196 ug/l #	1
58) 2-Chloroethyl Vinyl ether	7.50	63	105	1417.611 ug/l #	1
59) 2-Hexanone	9.72	43	92	713.165 ug/l #	28
61) 1,2-Dibromoethane	9.08	107	146	532.256 ug/l #	44
64) Tetrachloroethene	8.22	164	67	98.249 ug/l #	1
65) Chlorobenzene	9.93	112	66	47.488 ug/l #	43
66) 1,1,1,2-Tetrachloroethane	10.09	131	67	95.560 ug/l #	23
67) Ethyl Benzene	10.04	91	66	27.119 ug/l #	45
68) m/p-Xylenes	10.39	106	133	148.115 ug/l #	1
69) o-Xylene	10.67	106	61	62.867 ug/l #	1
70) Styrene	10.83	104	143	98.336 ug/l #	1
73) Isopropylbenzene	11.19	105	83	17.501 ug/l #	50
74) N-amyl acetate	11.48	43	190	186.605 ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.76	83	143	192.569 ug/l #	22
76) 1,2,3-Trichloropropane	11.86	75	185	326.538 ug/l #	100
78) n-propylbenzene	11.67	91	63	12.477 ug/l #	52
79) 2-Chlorotoluene	11.80	91	64	20.384 ug/l #	39
80) 1,3,5-Trimethylbenzene	11.96	105	63	15.155 ug/l #	28
81) trans-1,4-Dichloro-2-buten	11.96	75	73	342.789 ug/l #	86
82) 4-Chlorotoluene	12.22	91	240	77.393 ug/l	93
83) tert-Butylbenzene	12.20	119	84	19.228 ug/l #	42
84) 1,2,4-Trimethylbenzene	12.34	105	75	18.436 ug/l #	31
85) sec-Butylbenzene	12.34	105	75	14.104 ug/l #	57
86) p-Isopropyltoluene	12.52	119	62	12.549 ug/l #	50
87) 1,3-Dichlorobenzene	12.56	146	66	29.033 ug/l #	25
88) 1,4-Dichlorobenzene	12.56	146	66	30.081 ug/l #	25
89) n-Butylbenzene	12.98	91	134	30.486 ug/l #	29
90) Hexachloroethane	13.03	117	76	61.610 ug/l #	3
91) 1,2-Dichlorobenzene	12.90	146	62	28.178 ug/l #	24
92) 1,2-Dibromo-3-Chloropropan	13.67	75	72	432.788 ug/l #	29
95) Naphthalene	14.47	128	76	25.614 ug/l #	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050719\
Data File : VF062360.D
Acq On : 7 May 2019 16:29
Operator : FY/SY
Sample : K2635-07
Misc : 6.70g/5mL/MSVOA_F/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Quant Time: May 07 16:51:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

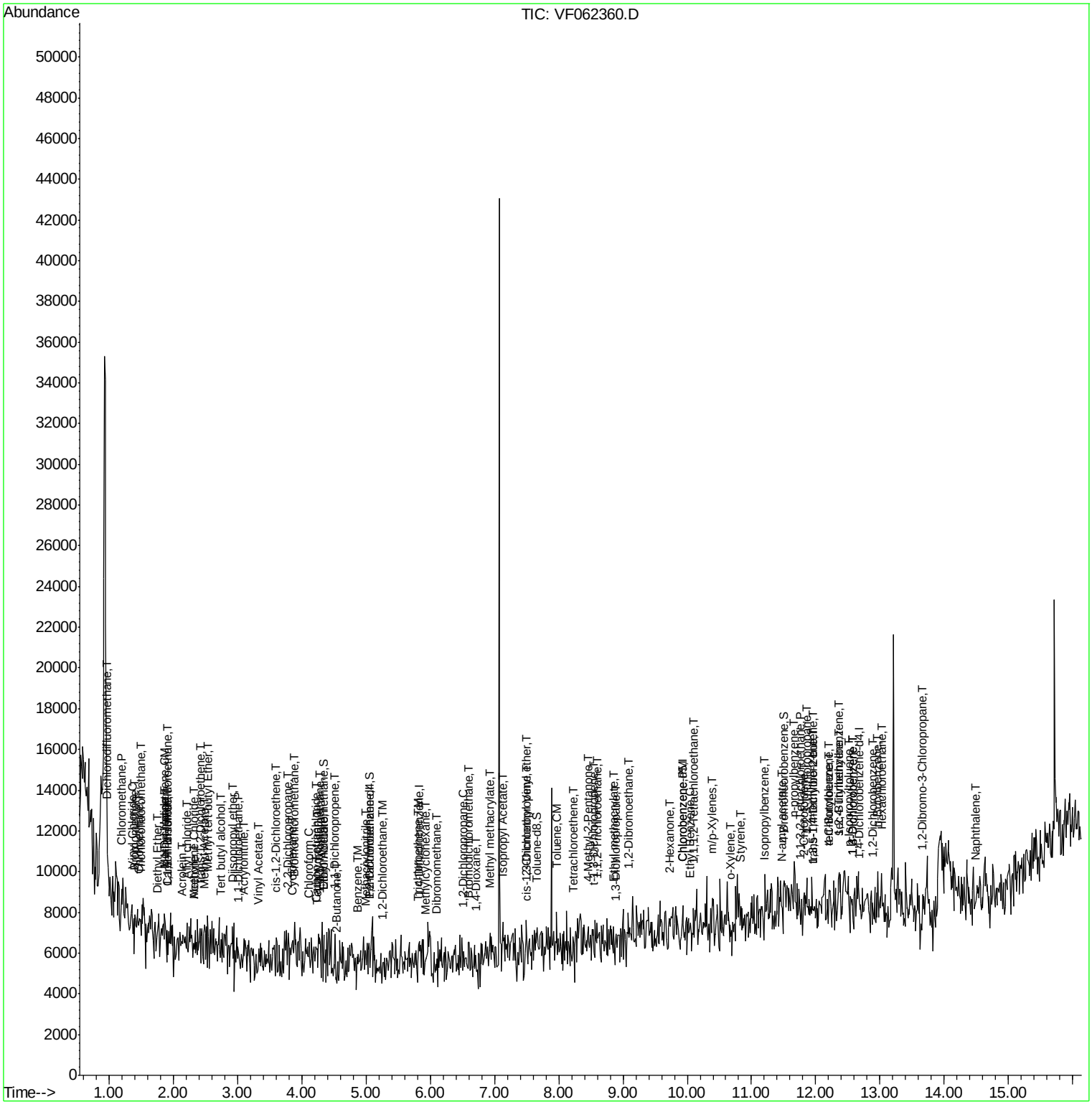
(#) = qualifier out of range (m) = manual integration (+) = signals summed

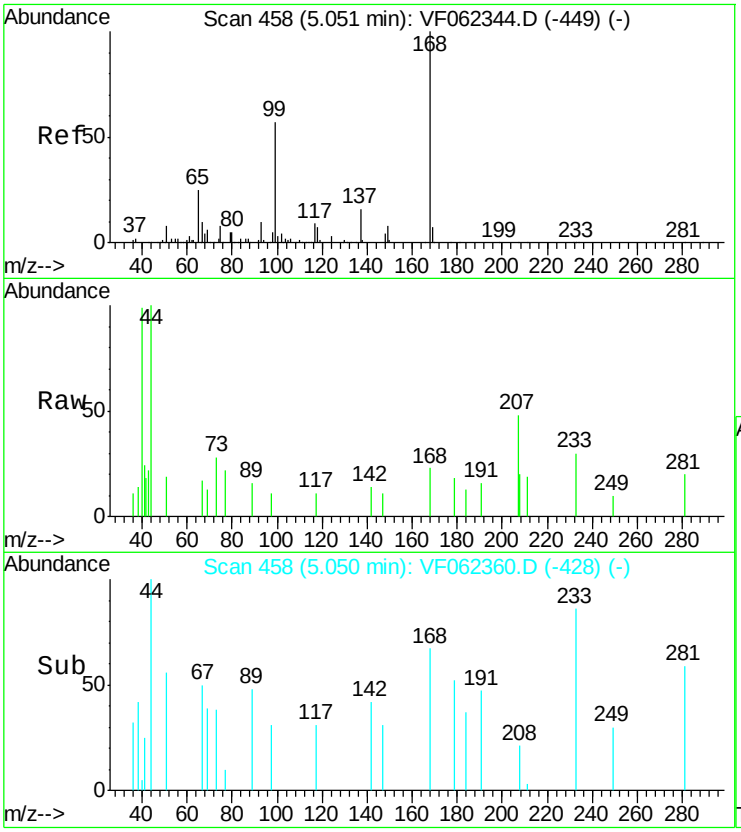
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050719\
Data File : VF062360.D
Acq On : 7 May 2019 16:29
Operator : FY/SY
Sample : K2635-07
Misc : 6.70g/5mL/MSVOA_F/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Quant Time: May 07 16:51:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration



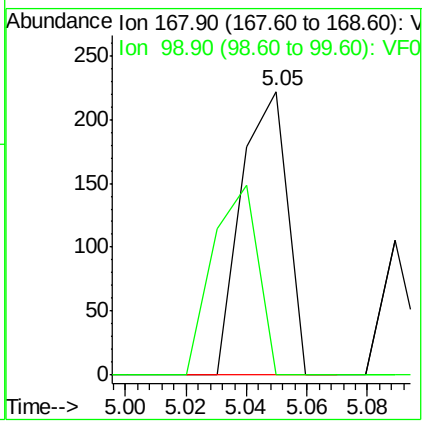


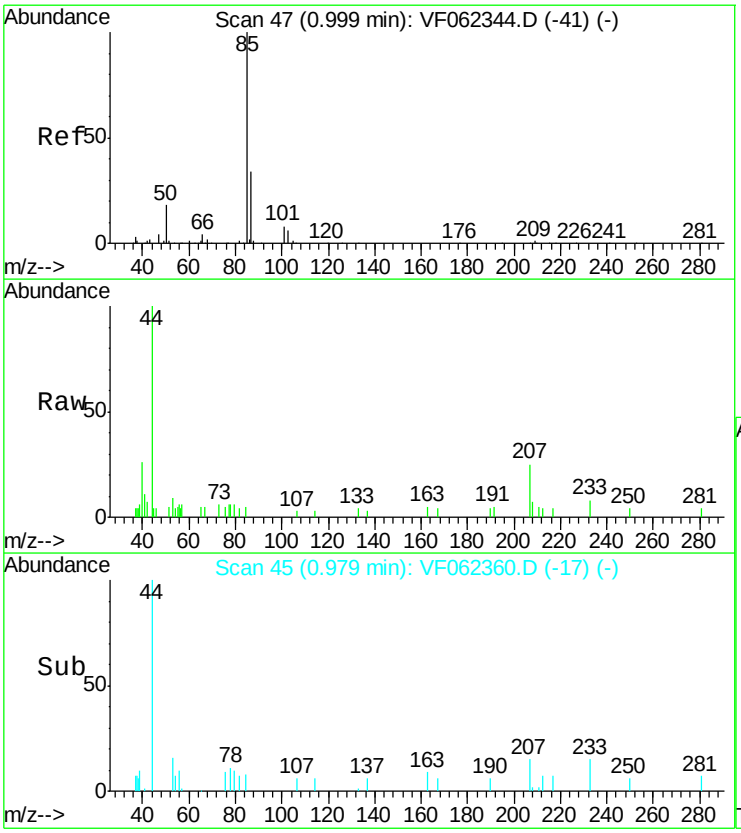
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.05 min Scan# 458
Delta R.T. -0.00 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion:168 Resp: 237

Ion	Ratio	Lower	Upper
168	100		
99	0.0	45.9	68.9#

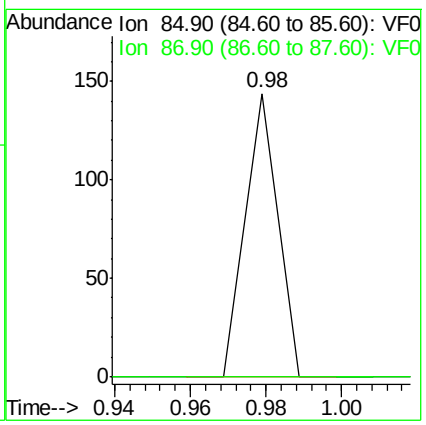


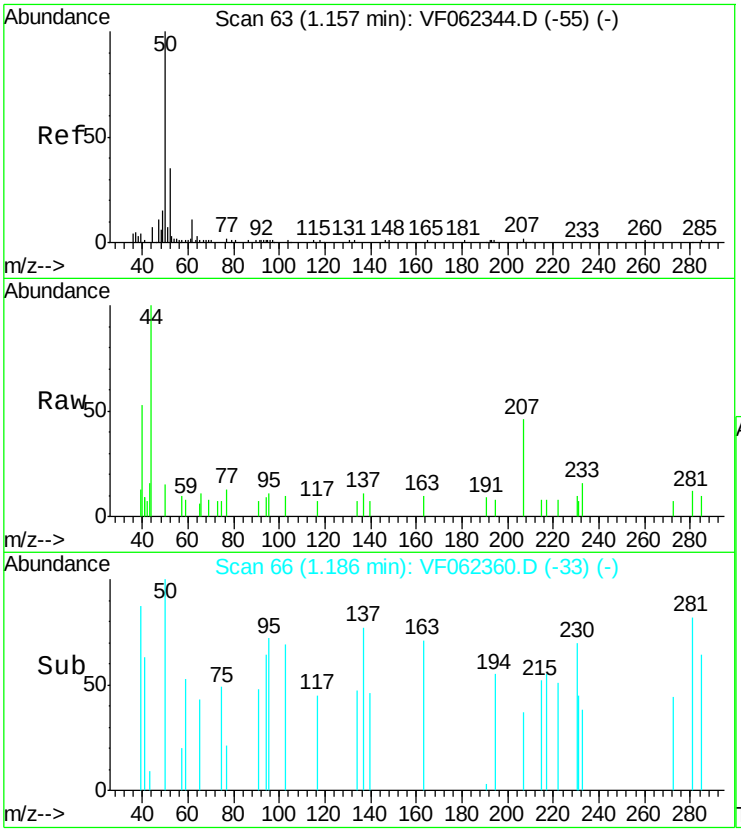


#2
Dichlorodifluoromethane
Concen: 30.989 ug/l
RT: 0.98 min Scan# 45
Delta R.T. -0.02 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 85 Resp: 85

Ion	Ratio	Lower	Upper
85	100		
87	0.0	16.8	50.4#



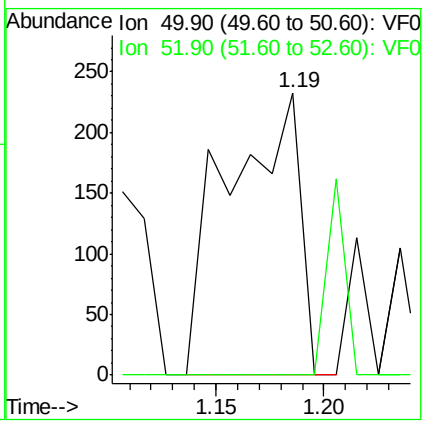


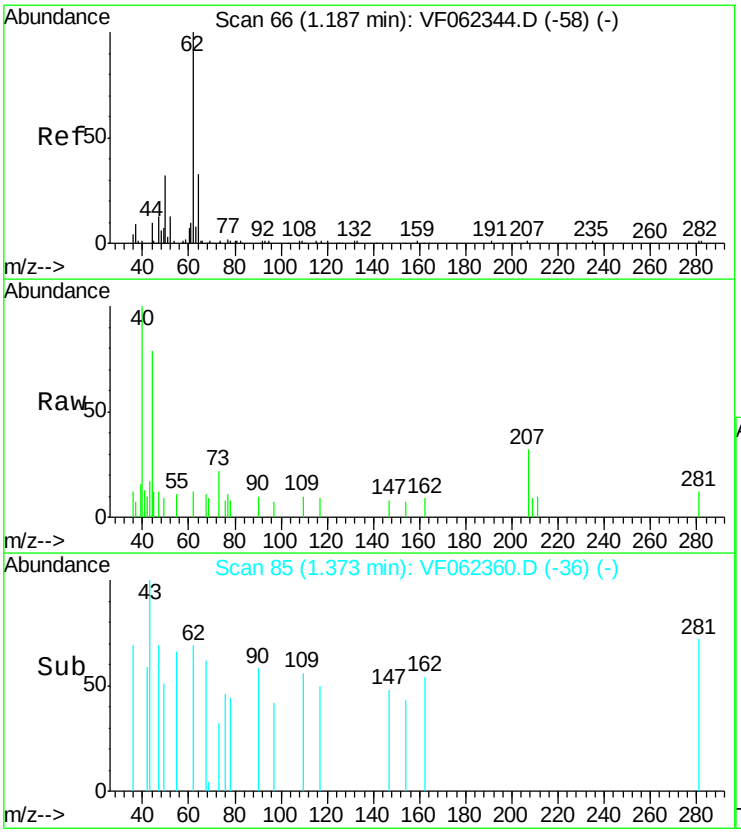
#3
Chloromethane
Concen: 299.058 ug/l
RT: 1.19 min Scan# 66
Delta R.T. 0.03 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 50 Resp: 541

Ion	Ratio	Lower	Upper
50	100		
52	0.0	26.1	39.1#

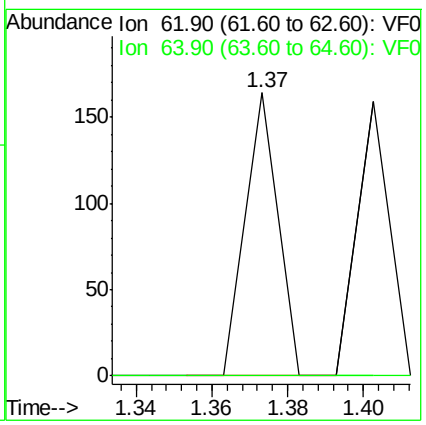


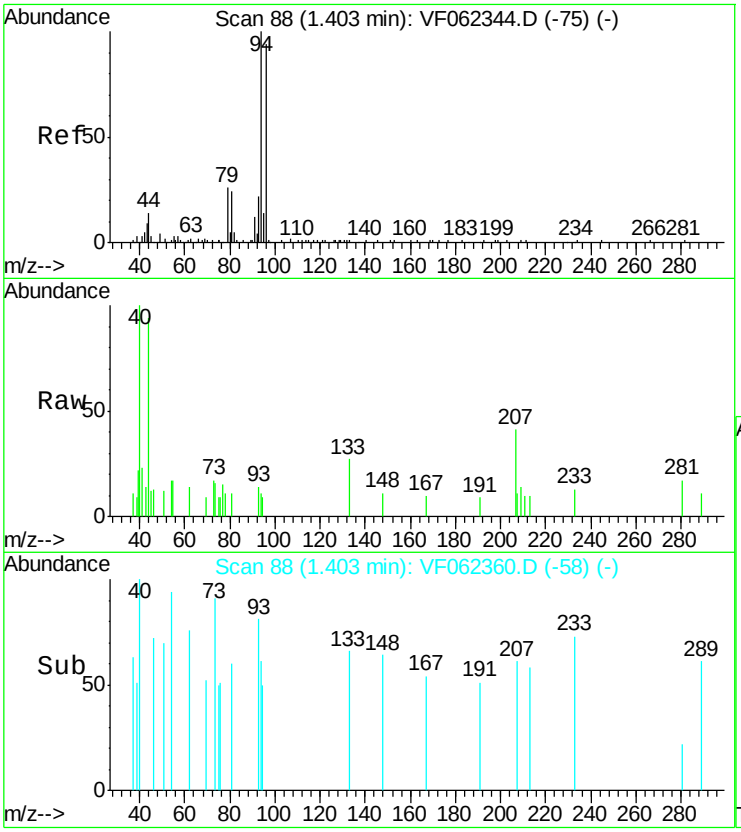


#4
Vinyl Chloride
Concen: 53.758 ug/l
RT: 1.37 min Scan# 85
Delta R.T. 0.19 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 62 Resp: 97

Ion	Ratio	Lower	Upper
62	100		
64	0.0	26.1	39.1#



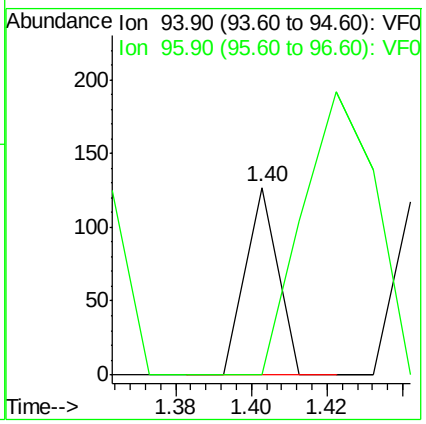


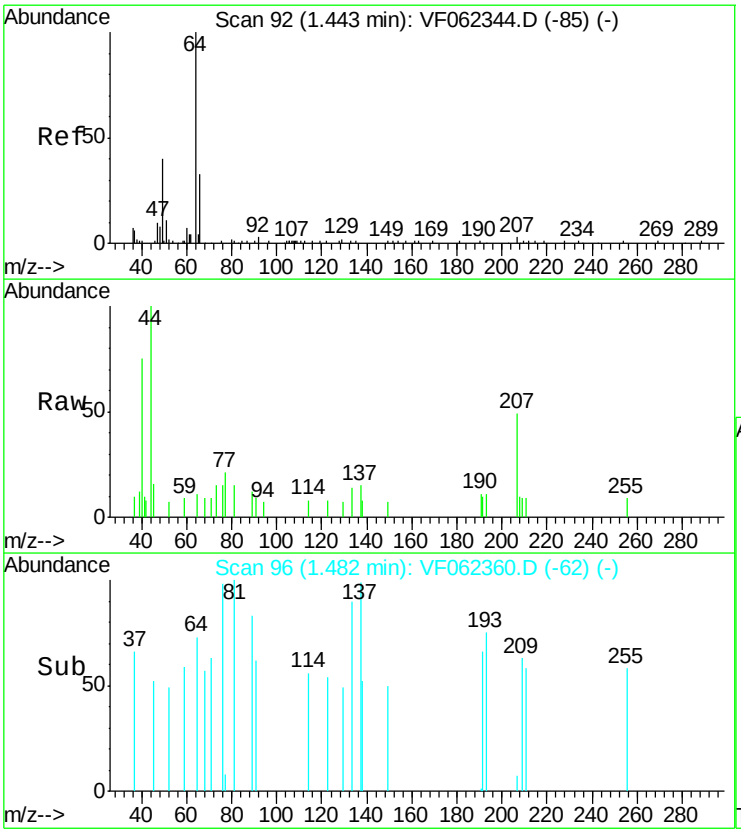
#5
Bromomethane
Concen: 55.354 ug/l
RT: 1.40 min Scan# 88
Delta R.T. -0.00 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 94 Resp: 75

Ion	Ratio	Lower	Upper
94	100		
96	0.0	75.4	113.2#

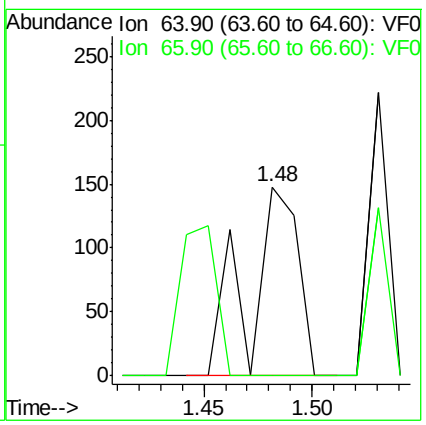


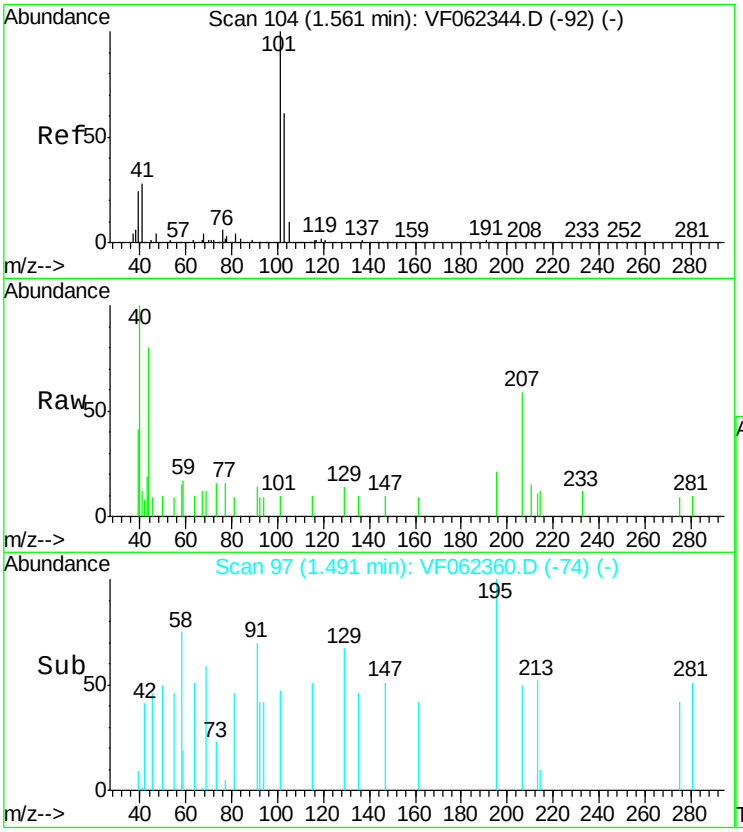


#6
Chloroethane
Concen: 252.433 ug/l
RT: 1.48 min Scan# 96
Delta R.T. 0.04 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 64 Resp: 229

Ion	Ratio	Lower	Upper
64	100		
66	0.0	26.6	39.8#



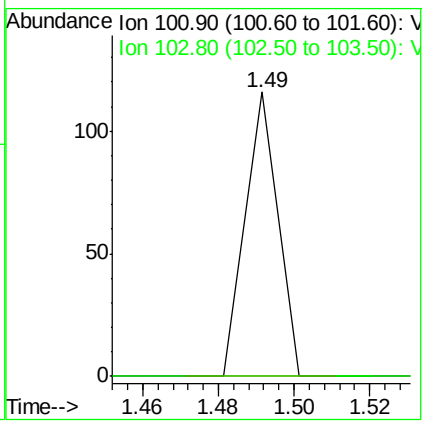


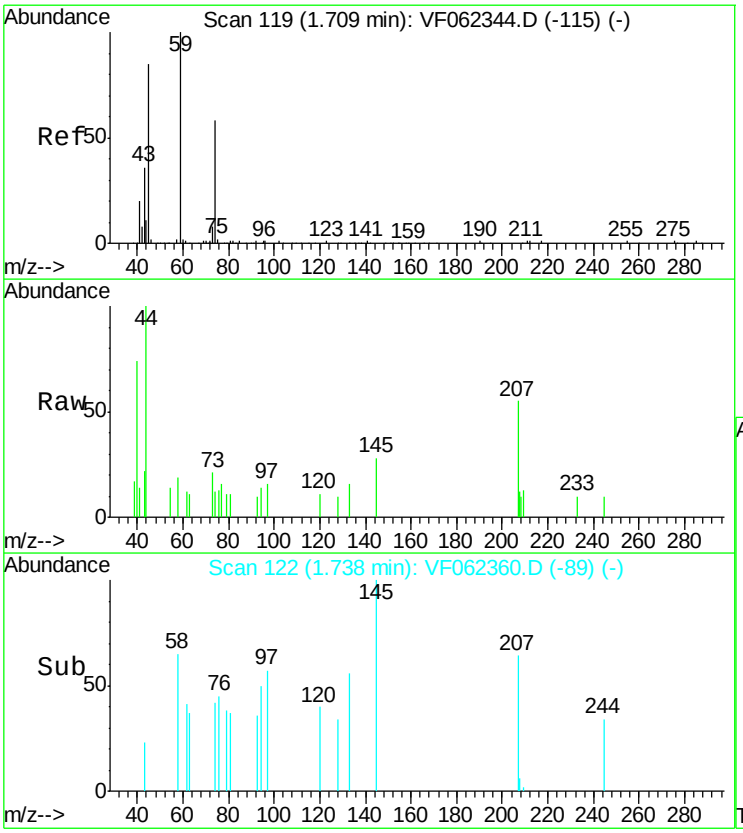
#7
Trichlorofluoromethane
Concen: 18.430 ug/l
RT: 1.49 min Scan# 97
Delta R.T. -0.07 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion:101 Resp: 69

Ion	Ratio	Lower	Upper
101	100		
103	0.0	48.5	72.7#

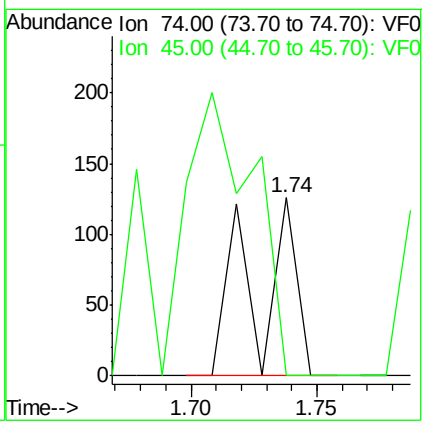


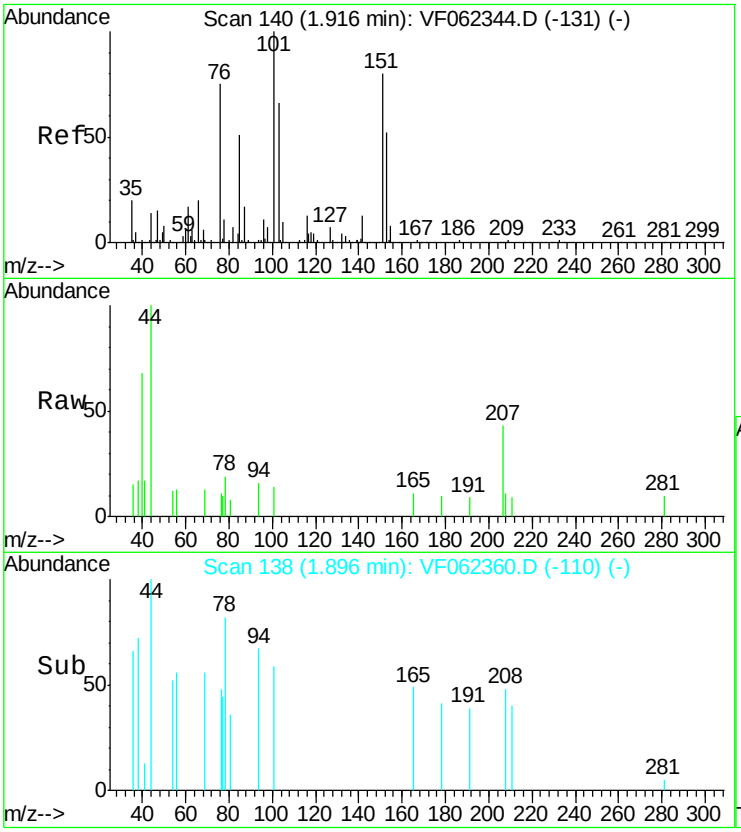


#8
Diethyl Ether
Concen: 259.499 ug/l
RT: 1.74 min Scan# 122
Delta R.T. 0.03 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 74 Resp: 147

Ion	Ratio	Lower	Upper
74	100		
45	0.0	73.9	221.6#



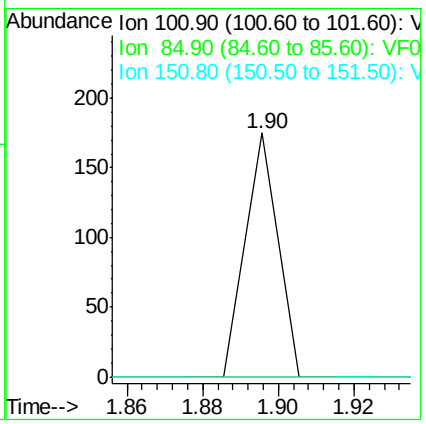


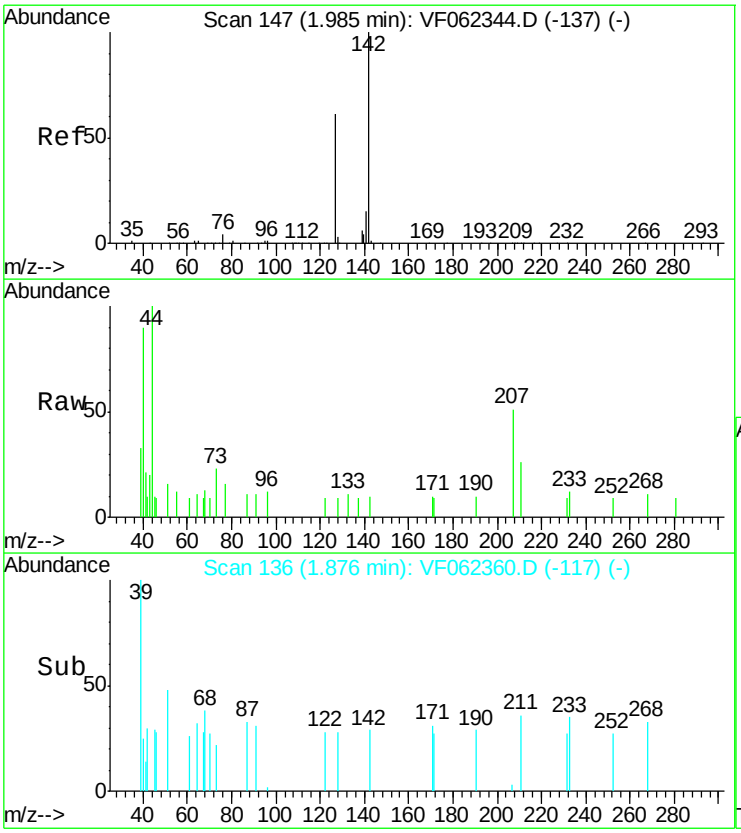
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.657 ug/l
RT: 1.90 min Scan# 138
Delta R.T. -0.02 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion:101 Resp: 104

Ion	Ratio	Lower	Upper
101	100		
85	0.0	39.5	59.3#
151	0.0	59.9	89.9#

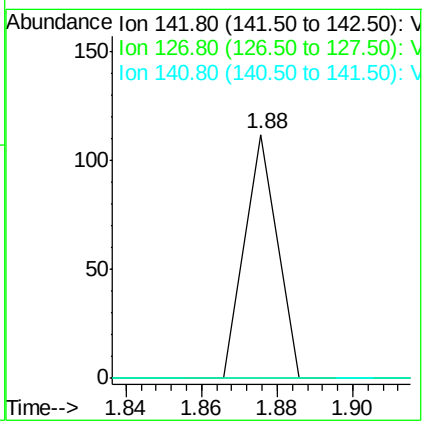


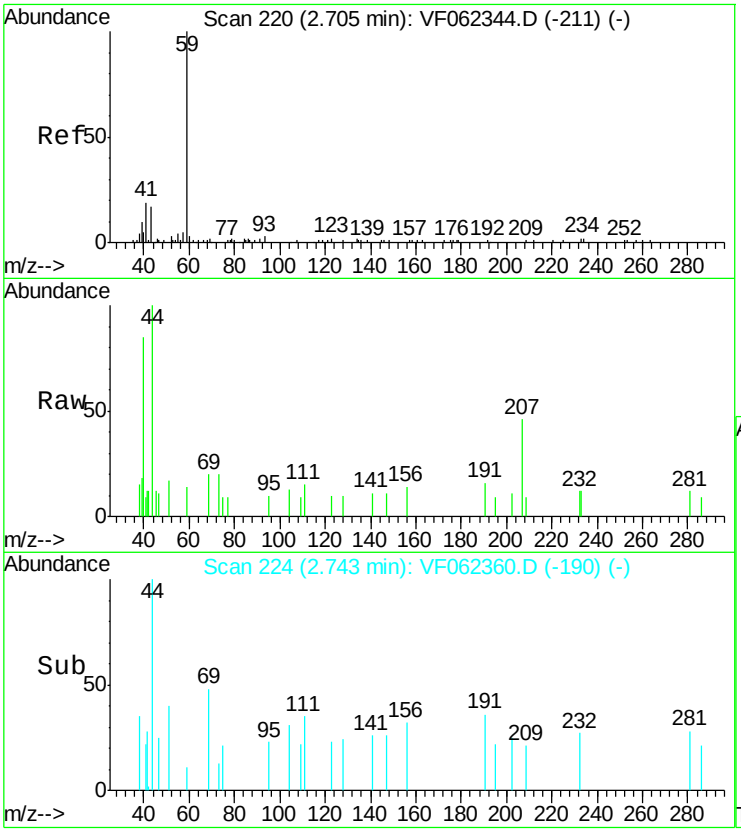


#10
Methyl Iodide
Concen: 18.738 ug/l
RT: 1.88 min Scan# 136
Delta R.T. -0.11 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion:142 Resp: 66

Ion	Ratio	Lower	Upper
142	100		
127	0.0	48.4	72.6#
141	0.0	12.2	18.4#



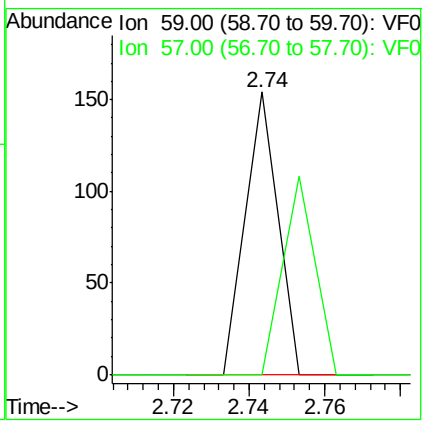


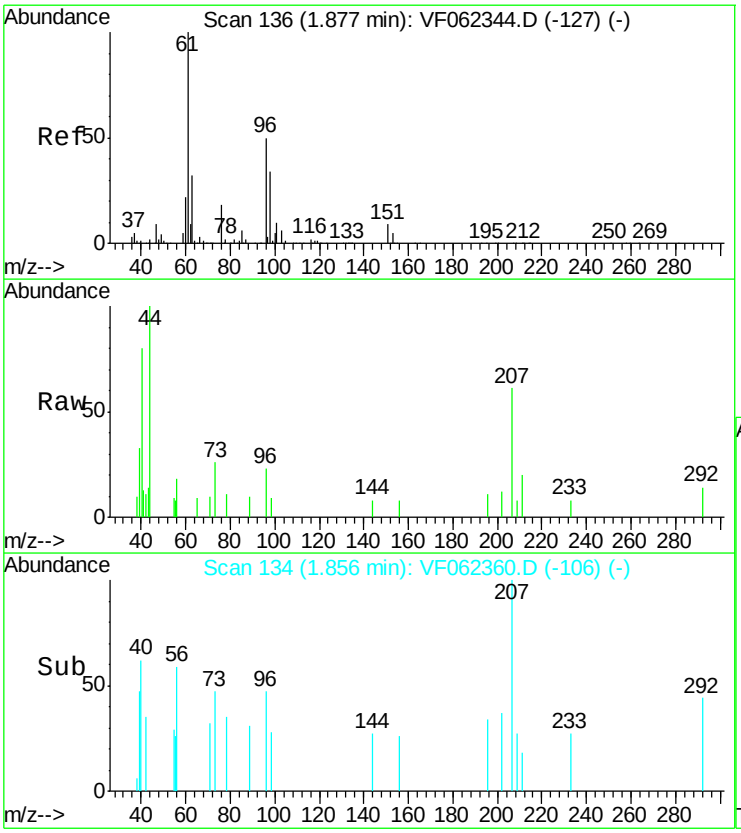
#11
Tert butyl alcohol
Concen: 718.889 ug/l
RT: 2.74 min Scan# 224
Delta R.T. 0.04 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 59 Resp: 91

Ion	Ratio	Lower	Upper
59	100		
57	70.3	9.3	13.9#

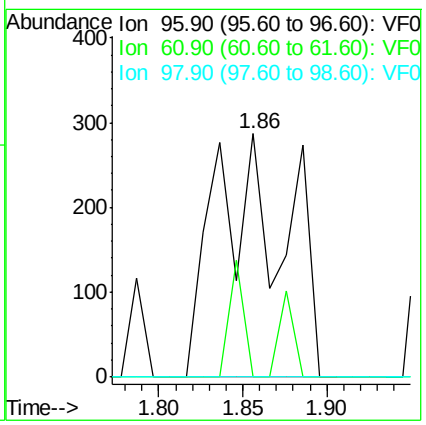


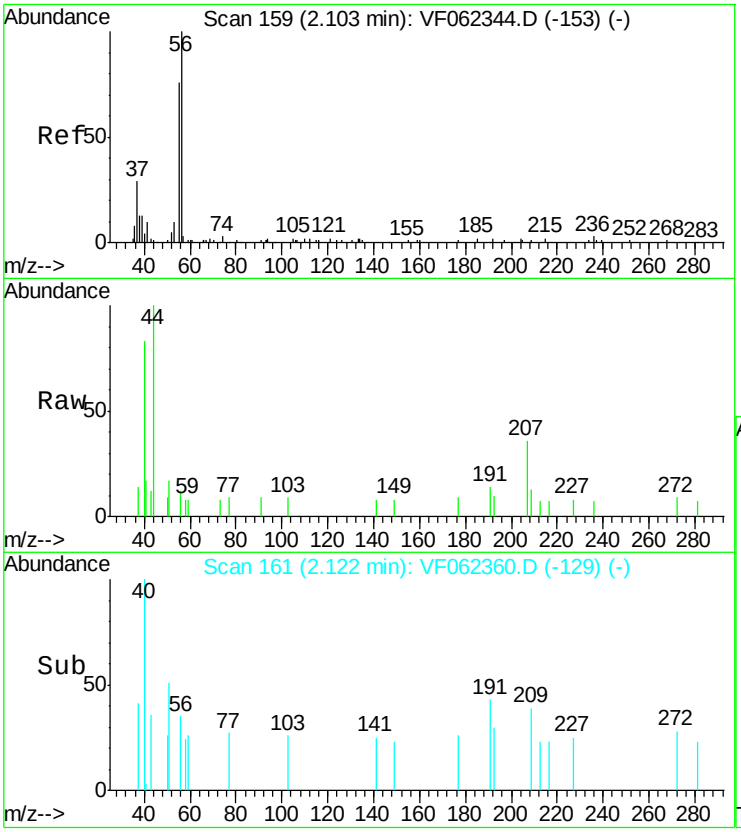


#12
1,1-Dichloroethene
Concen: 445.775 ug/l
RT: 1.86 min Scan# 134
Delta R.T. -0.02 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 96 Resp: 810

Ion	Ratio	Lower	Upper
96	100		
61	0.0	163.2	244.8#
98	36.6	55.2	82.8#



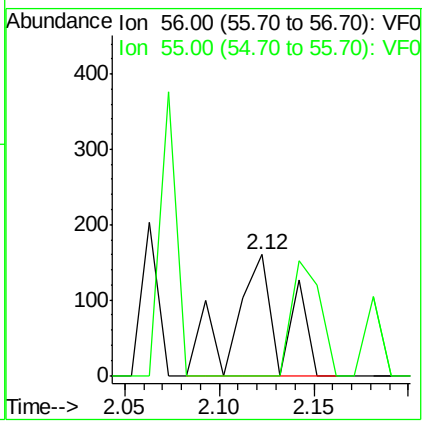


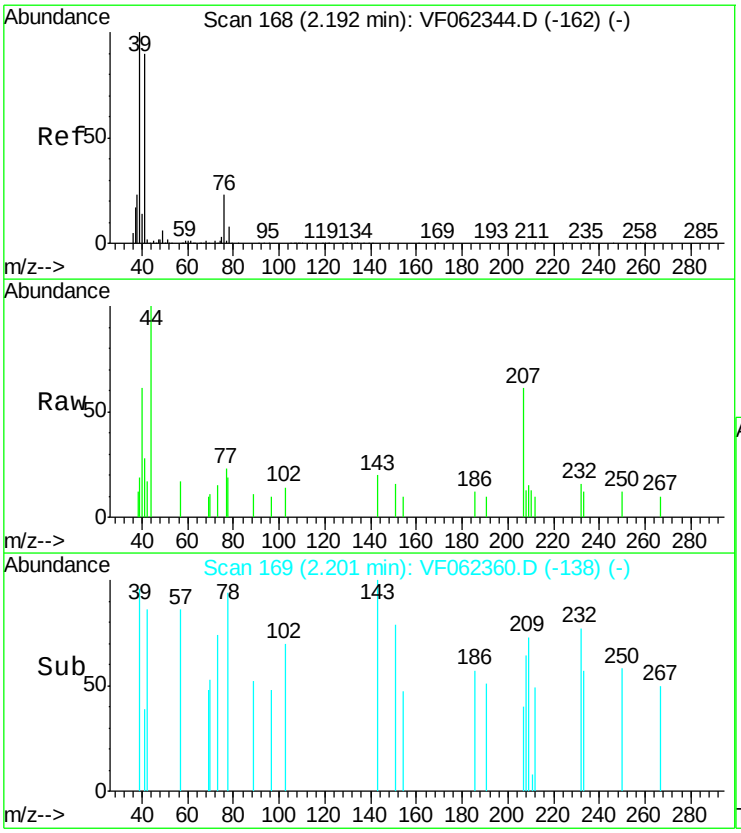
#13
Acrolein
Concen: 4025.145 ug/l
RT: 2.12 min Scan# 161
Delta R.T. 0.02 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 56 Resp: 290

Ion	Ratio	Lower	Upper
56	100		
55	55.5	58.4	87.6#

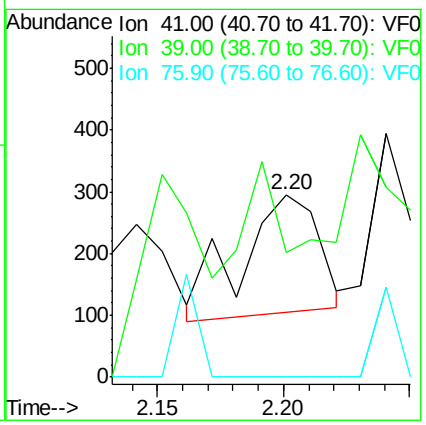


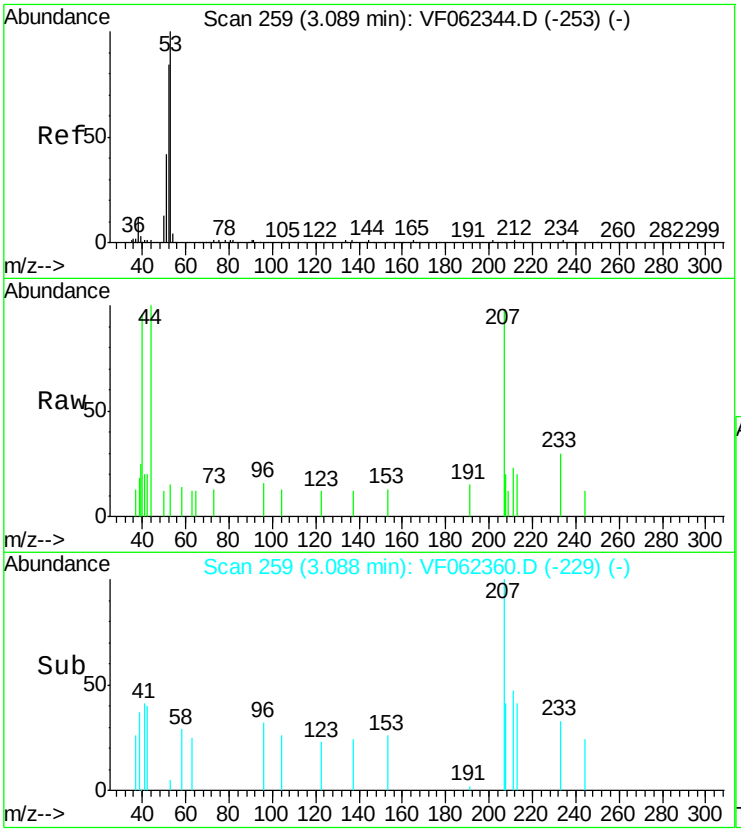


#14
Allyl chloride
Concen: 257.304 ug/l
RT: 2.20 min Scan# 169
Delta R.T. 0.01 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 41 Resp: 413

Ion	Ratio	Lower	Upper
41	100		
39	68.8	90.8	136.2#
76	0.0	22.2	33.4#



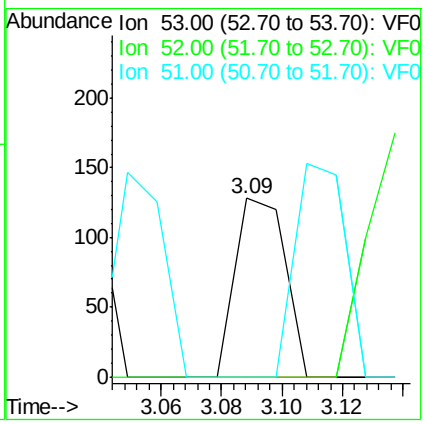


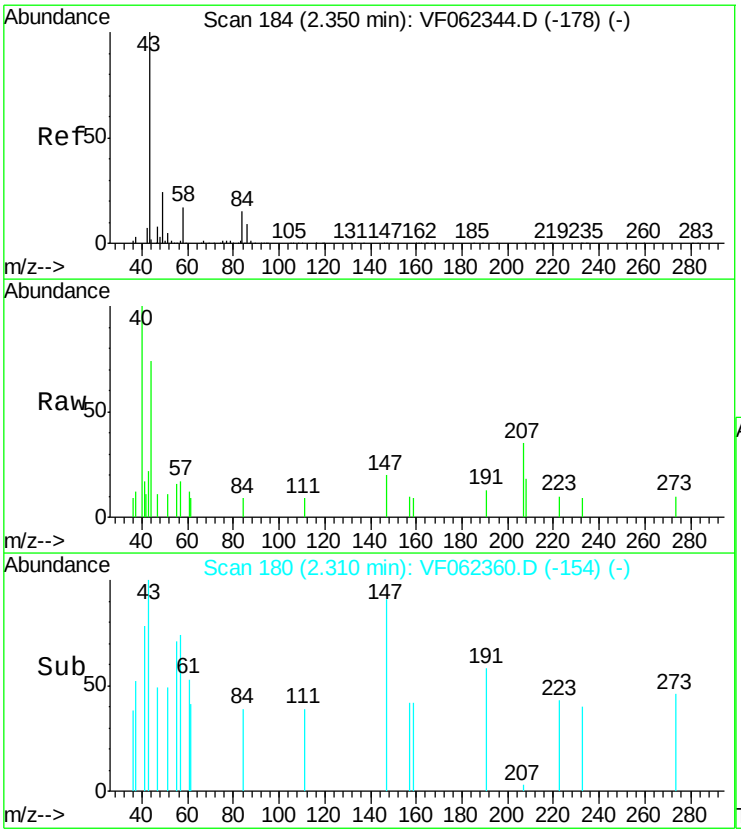
#15
Acrylonitrile
Concen: 613.053 ug/l
RT: 3.09 min Scan# 259
Delta R.T. -0.00 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 53 Resp: 147

Ion	Ratio	Lower	Upper
53	100		
52	0.0	77.2	115.8#
51	119.7	40.6	61.0#

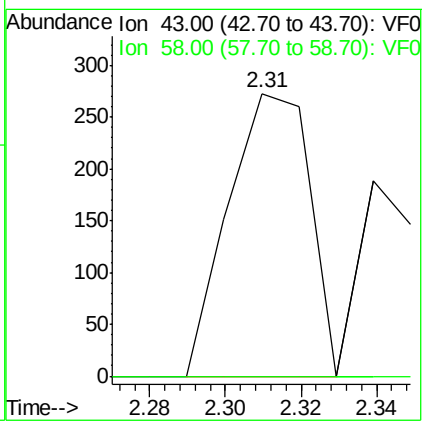


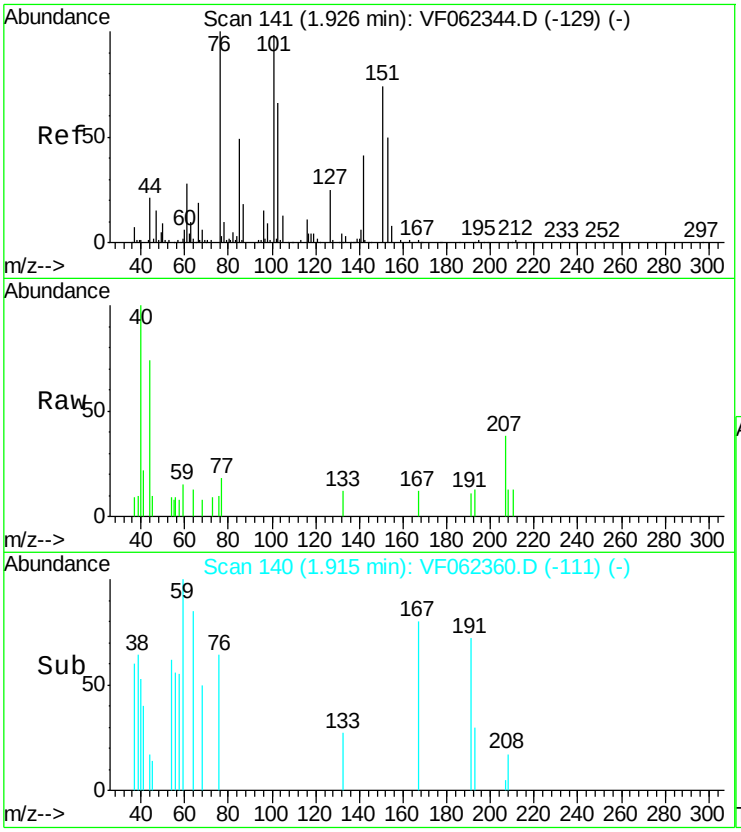


#16
Acetone
Concen: 891.666 ug/l
RT: 2.31 min Scan# 180
Delta R.T. -0.04 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 43 Resp: 404

Ion	Ratio	Lower	Upper
43	100		
58	0.0	13.1	19.7#



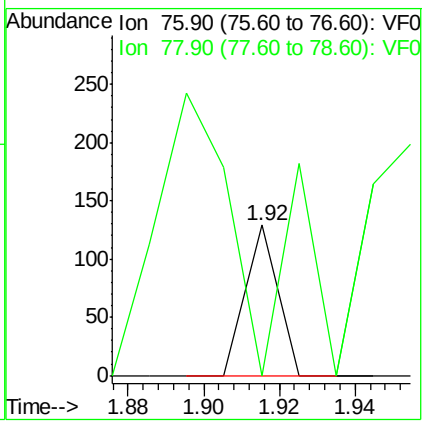


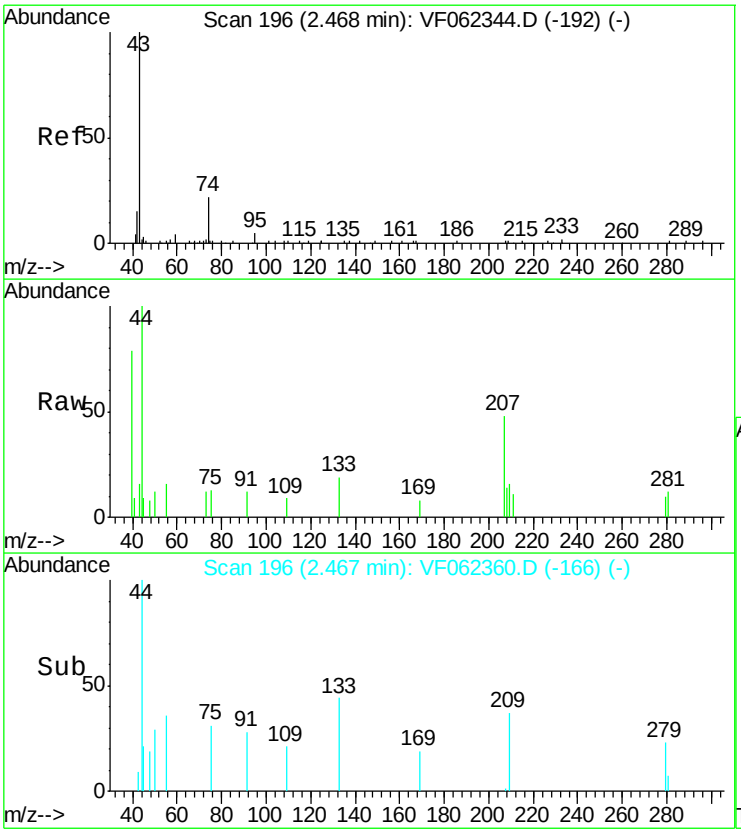
#17
Carbon Disulfide
Concen: 19.182 ug/l
RT: 1.92 min Scan# 140
Delta R.T. -0.01 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 76 Resp: 76

Ion	Ratio	Lower	Upper
76	100		
78	0.0	9.0	13.4#

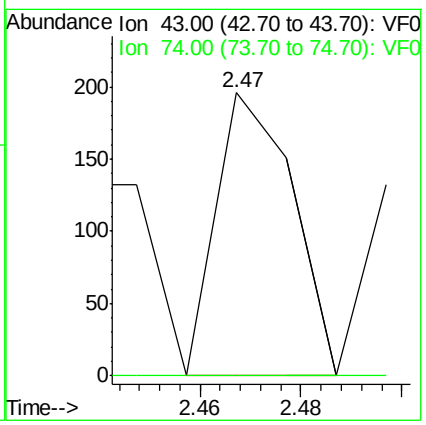


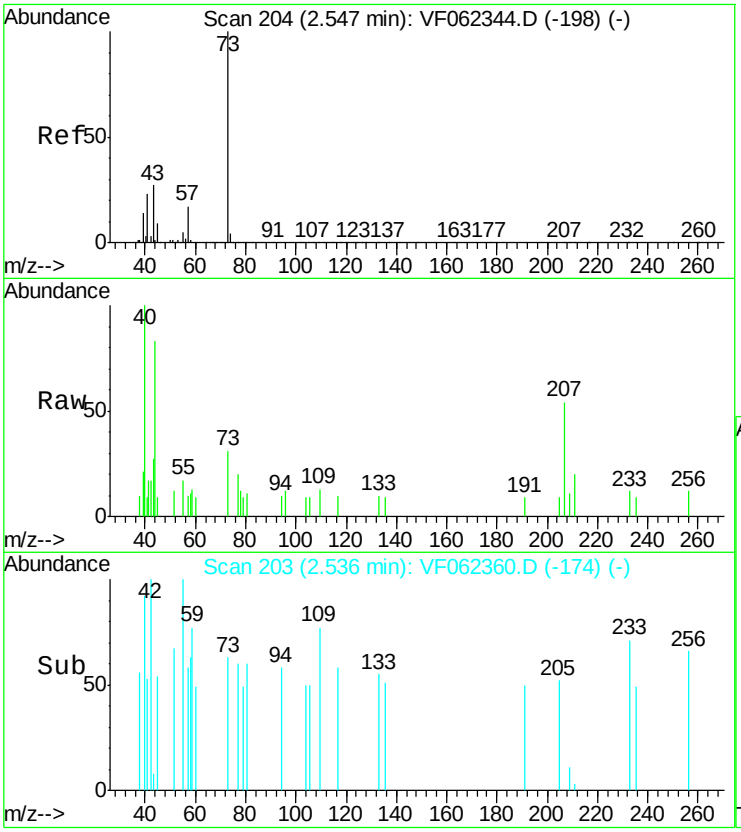


#18
Methyl Acetate
Concen: 261.338 ug/l
RT: 2.47 min Scan# 196
Delta R.T. -0.00 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 43 Resp: 205

Ion	Ratio	Lower	Upper
43	100		
74	0.0	15.0	22.4#



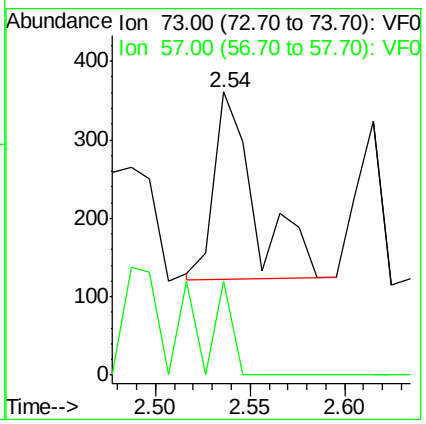


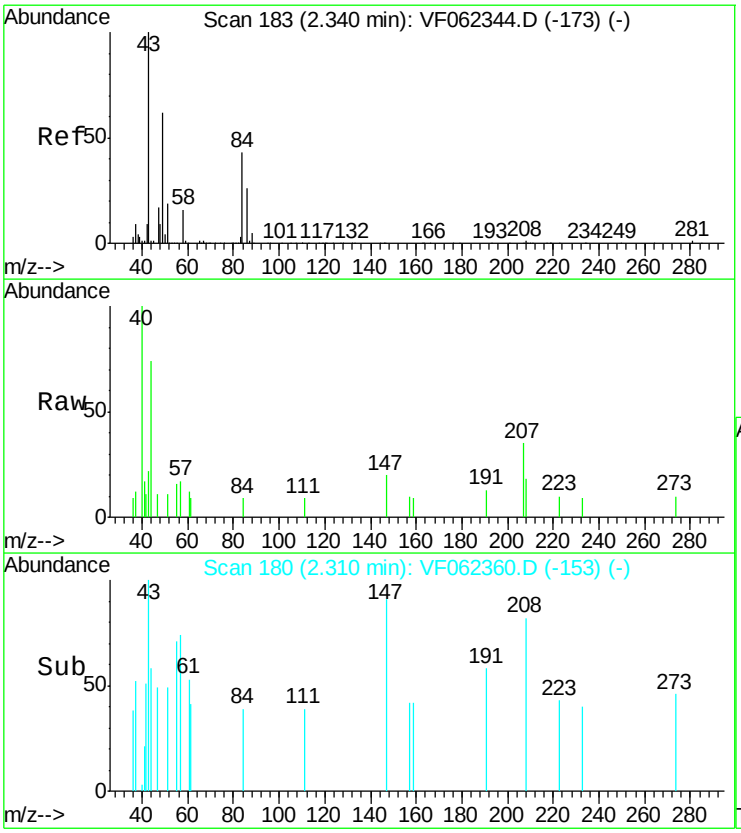
#19
Methyl tert-butyl Ether
Concen: 96.245 ug/l
RT: 2.54 min Scan# 203
Delta R.T. -0.01 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Tgt Ion: 73 Resp: 361

Ion	Ratio	Lower	Upper
73	100		
57	50.2	13.7	20.5#

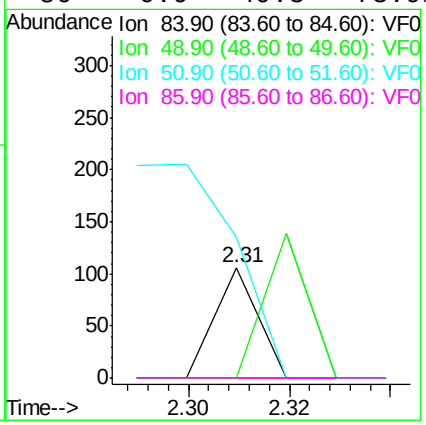


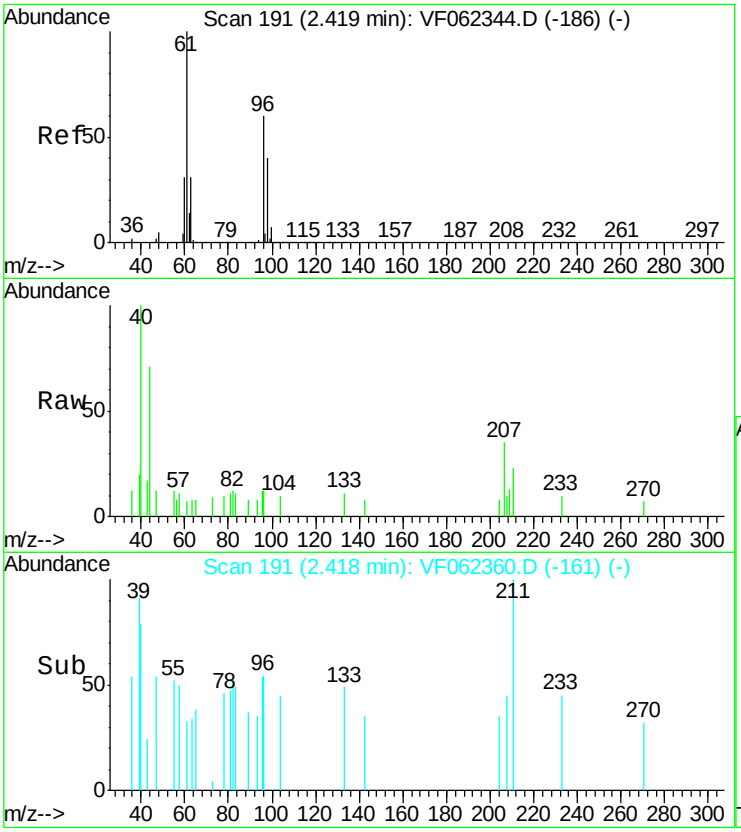


#20
Methylene Chloride
Concen: 38.432 ug/l
RT: 2.31 min Scan# 180
Delta R.T. -0.03 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 84 Resp: 63

Ion	Ratio	Lower	Upper
84	100		
49	0.0	117.5	176.3#
51	127.4	37.0	55.4#
86	0.0	49.3	73.9#



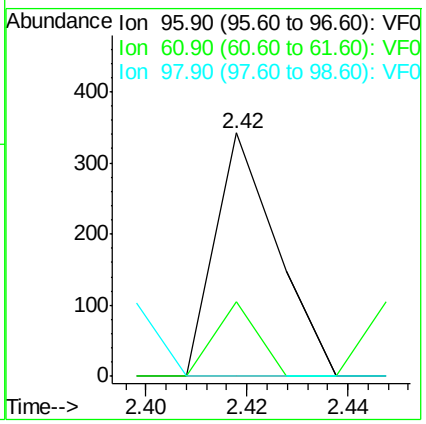


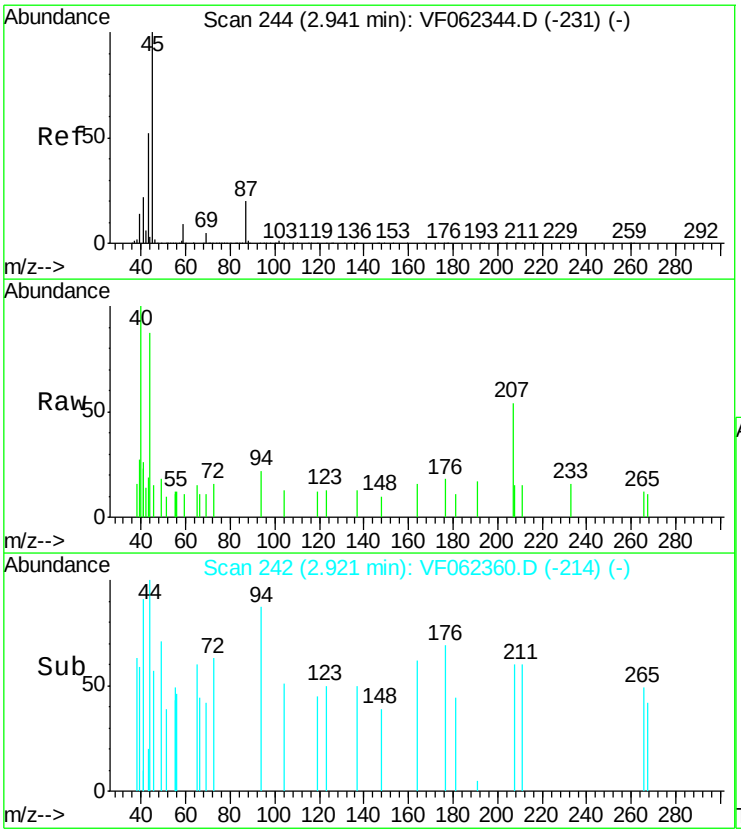
#21
trans-1,2-Dichloroethene
Concen: 167.513 ug/l
RT: 2.42 min Scan# 191
Delta R.T. -0.00 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 96 Resp: 290

Ion	Ratio	Lower	Upper
96	100		
61	30.7	133.2	199.8#
98	0.0	53.1	79.7#

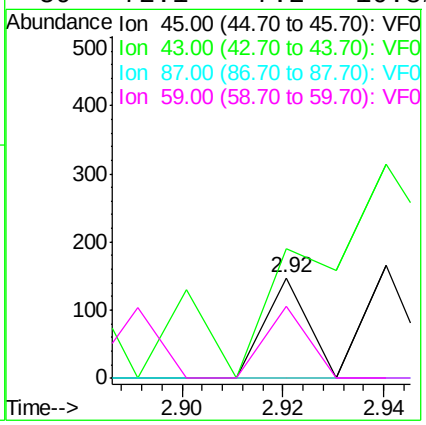


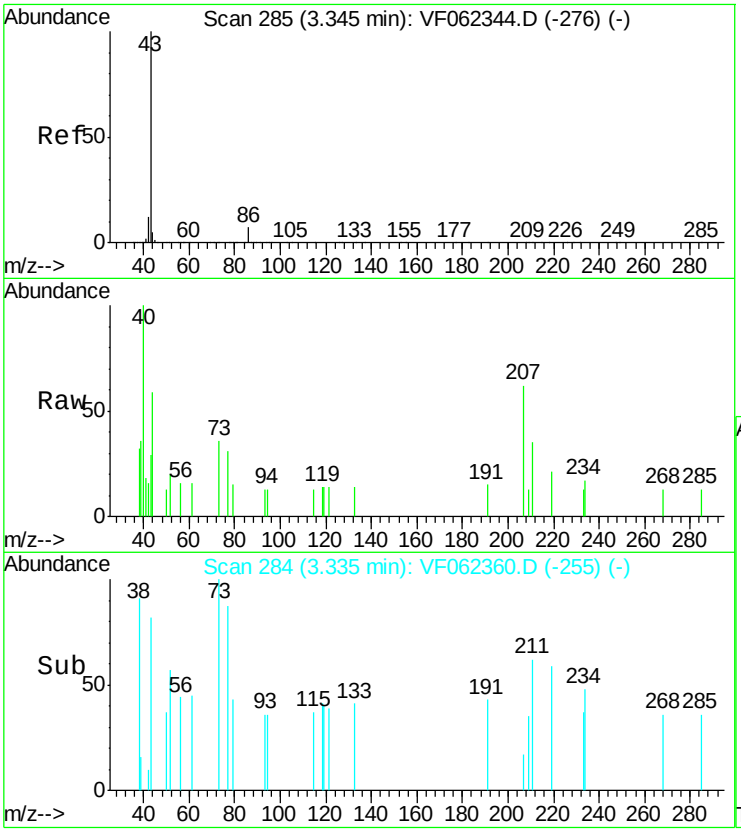


#22
Diisopropyl ether
Concen: 17.342 ug/l
RT: 2.92 min Scan# 242
Delta R.T. -0.02 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 45 Resp: 87

Ion	Ratio	Lower	Upper
45	100		
43	41.5	41.4	62.0
87	0.0	15.8	23.6#
59	72.1	7.2	10.8#



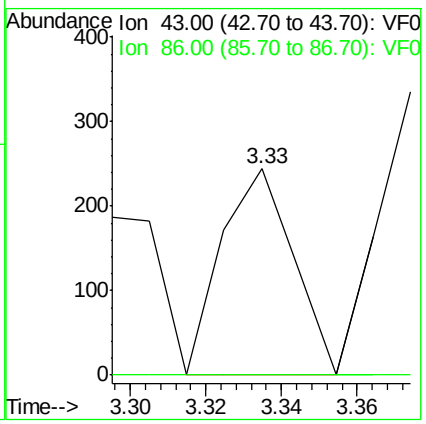


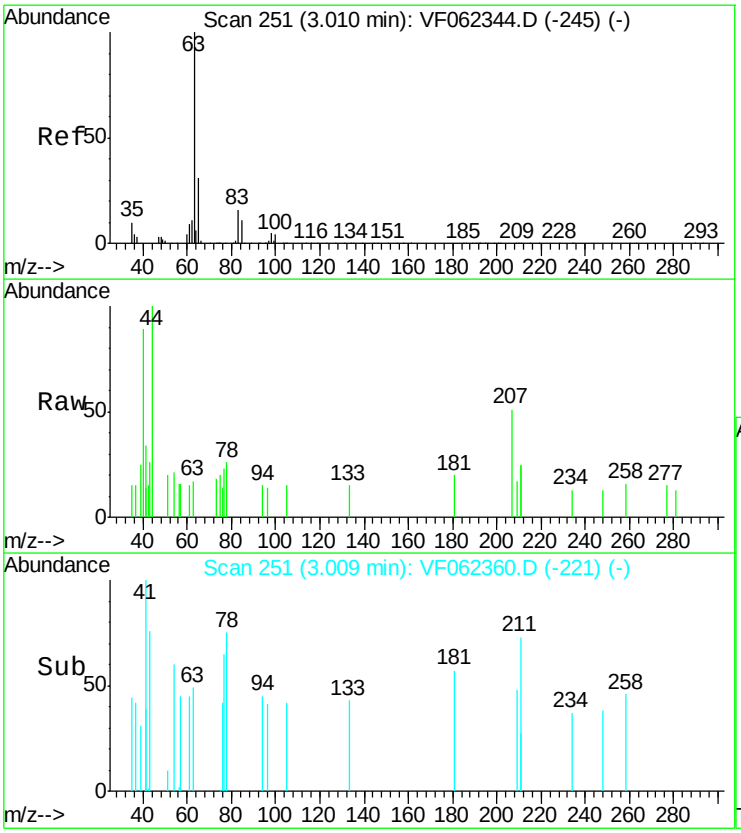
#23
Vinyl Acetate
Concen: 142.674 ug/l
RT: 3.33 min Scan# 284
Delta R.T. -0.01 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Tgt Ion: 43 Resp: 319

Ion	Ratio	Lower	Upper
43	100		
86	0.0	5.7	8.5#

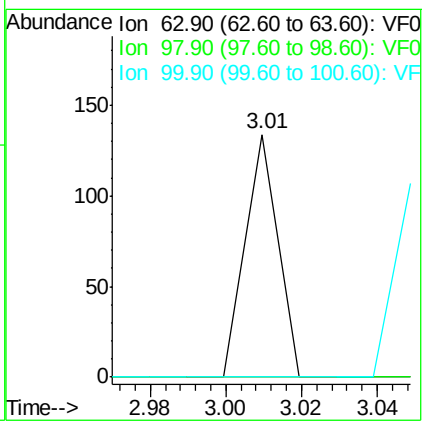


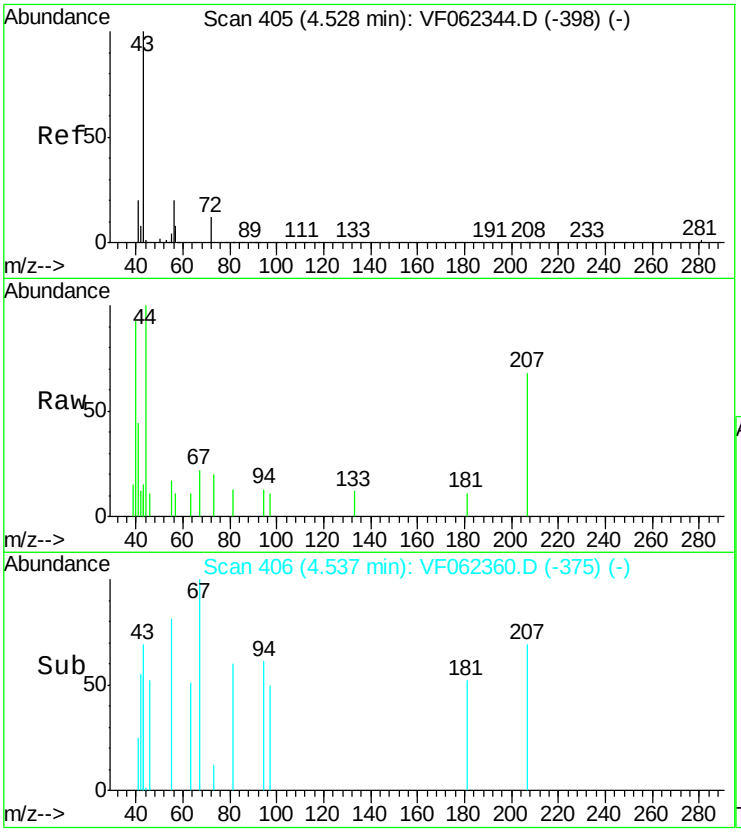


#24
1,1-Dichloroethane
Concen: 26.056 ug/l
RT: 3.01 min Scan# 251
Delta R.T. -0.00 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 63 Resp: 79

Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.6	8.0#
100	0.0	1.8	5.4#



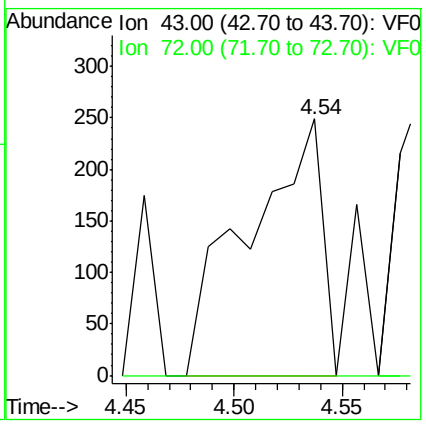


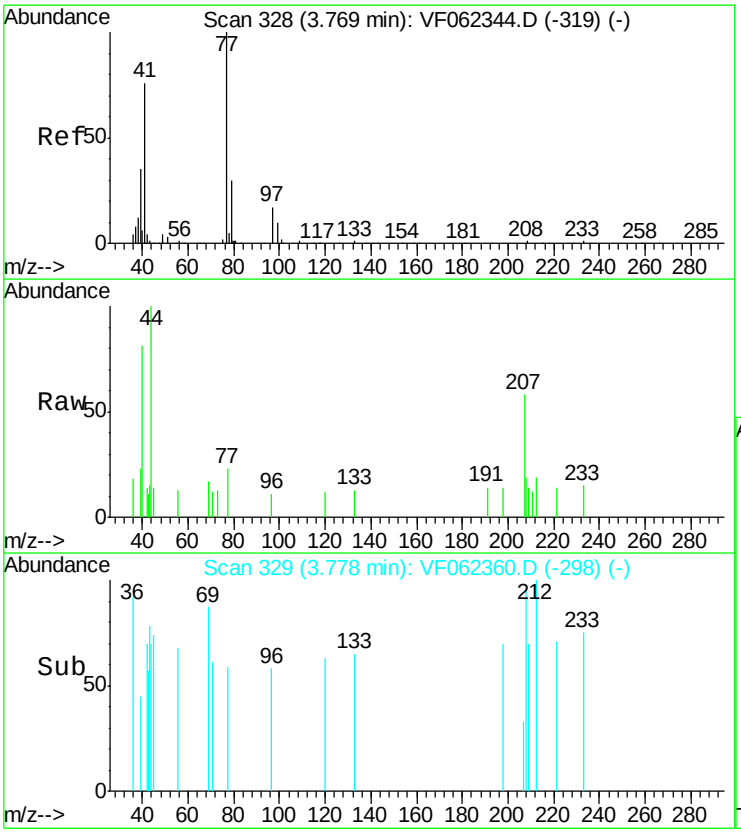
#25
2-Butanone
Concen: 1041.772 ug/l
RT: 4.54 min Scan# 406
Delta R.T. 0.01 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Tgt Ion: 43 Resp: 593

Ion	Ratio	Lower	Upper
43	100		
72	0.0	14.2	21.4#

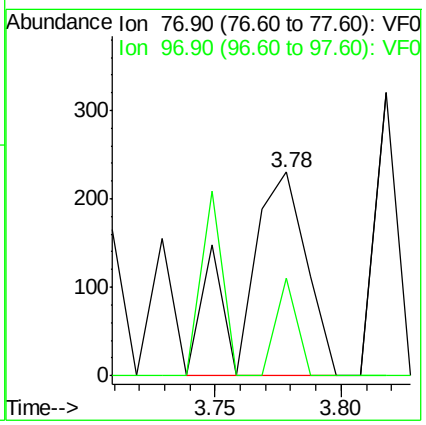


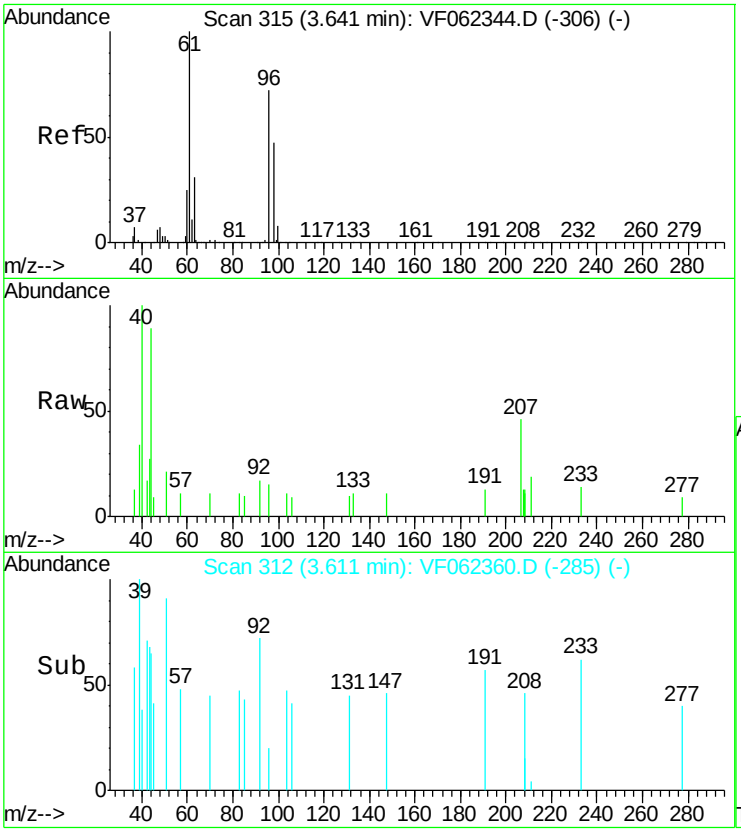


#26
2,2-Dichloropropane
Concen: 236.833 ug/l
RT: 3.78 min Scan# 329
Delta R.T. 0.01 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 77 Resp: 401

Ion	Ratio	Lower	Upper
77	100		
97	16.2	9.5	28.5



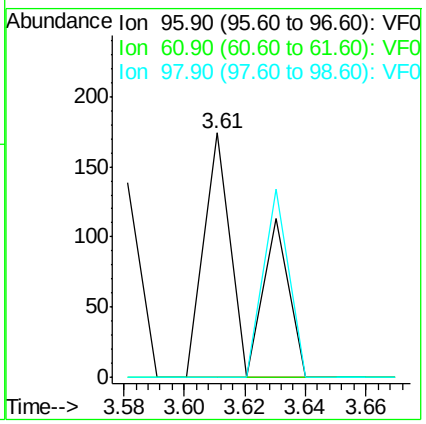


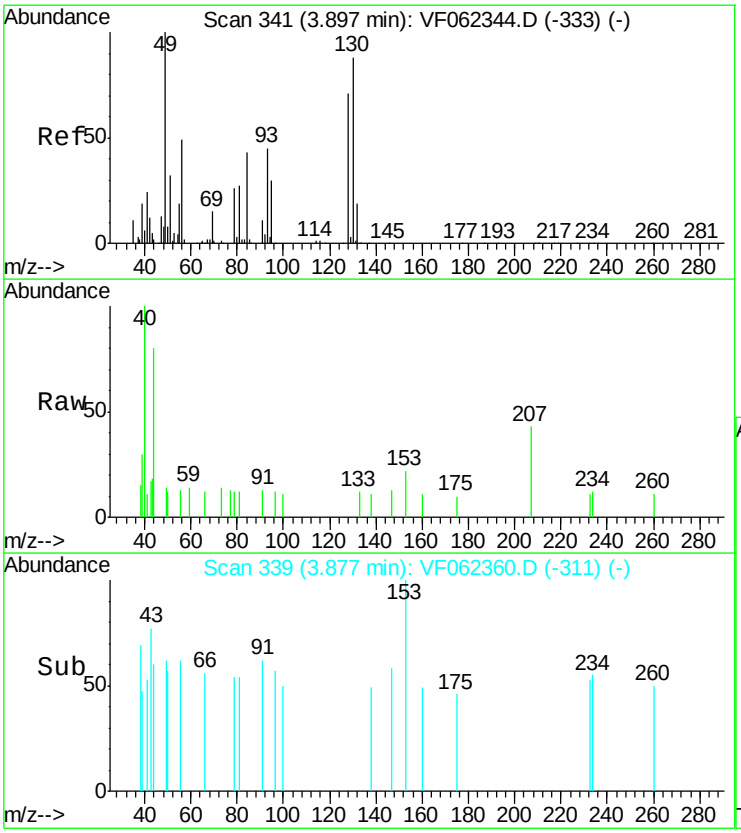
#27
cis-1,2-Dichloroethene
Concen: 78.557 ug/l
RT: 3.61 min Scan# 312
Delta R.T. -0.03 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 96 Resp: 170

Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	263.0
98	46.5	0.0	130.8

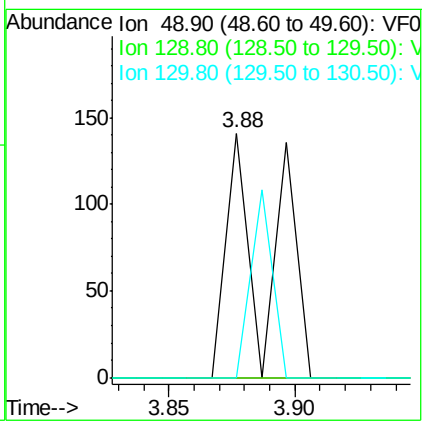


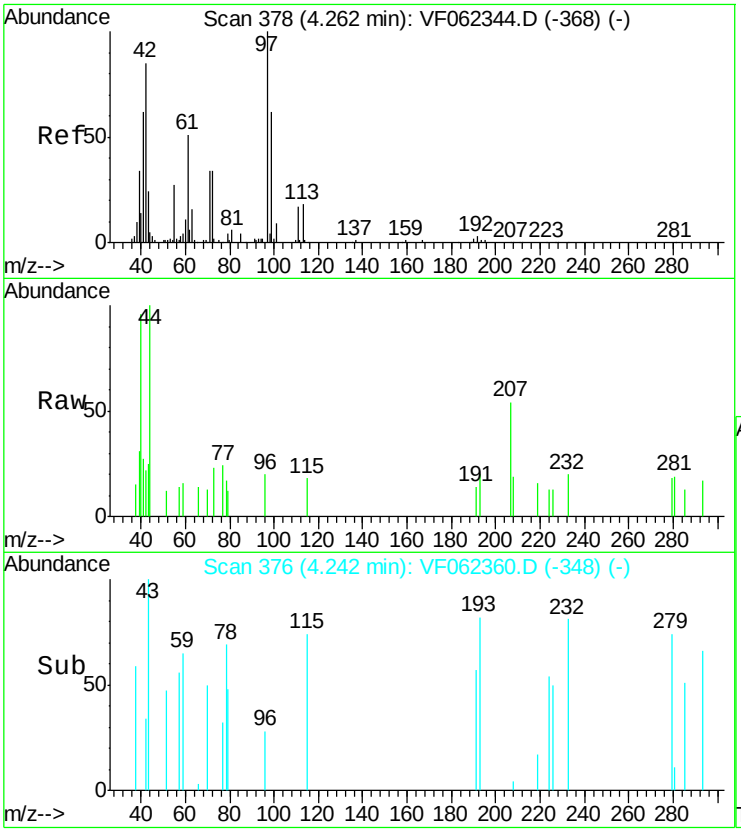


#28
Bromochloromethane
Concen: 119.268 ug/l
RT: 3.88 min Scan# 339
Delta R.T. -0.02 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 49 Resp: 164

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	2.2
130	39.0	79.4	119.0#



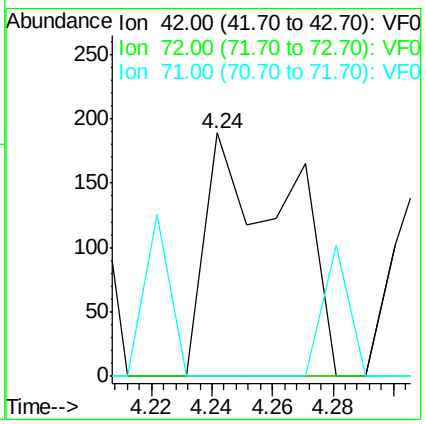


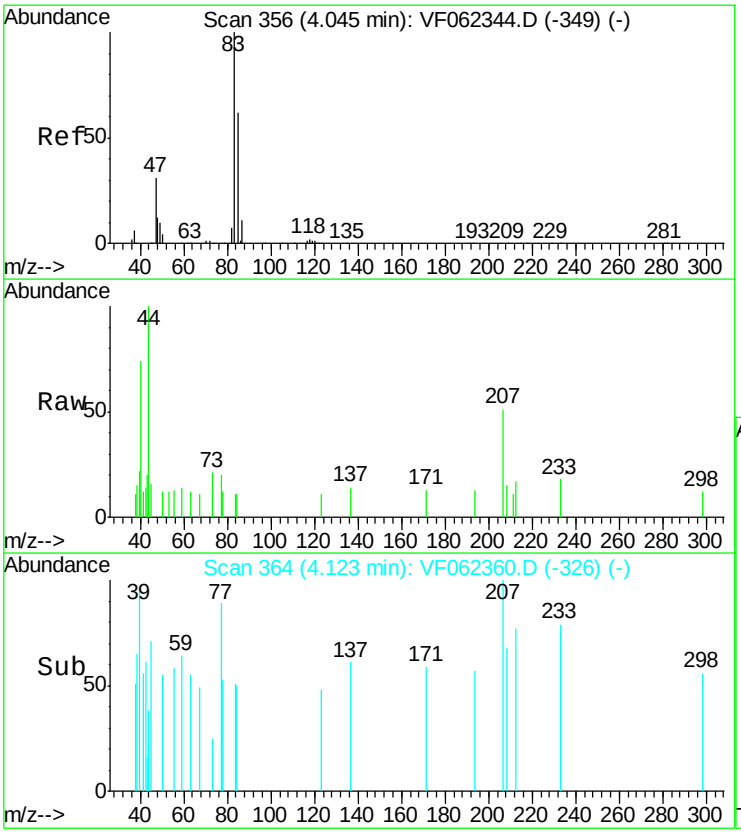
#29
Tetrahydrofuran
Concen: 1345.503 ug/l
RT: 4.24 min Scan# 376
Delta R.T. -0.02 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 42 Resp: 352

Ion	Ratio	Lower	Upper
42	100		
72	0.0	31.4	47.0#
71	21.3	31.7	47.5#

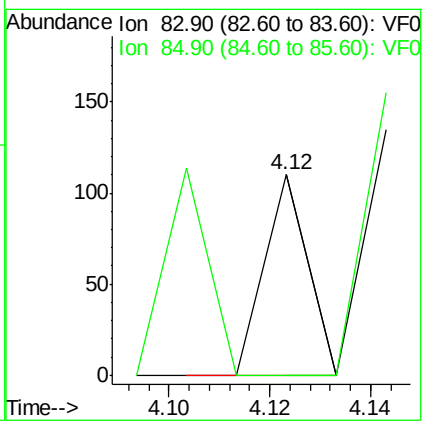


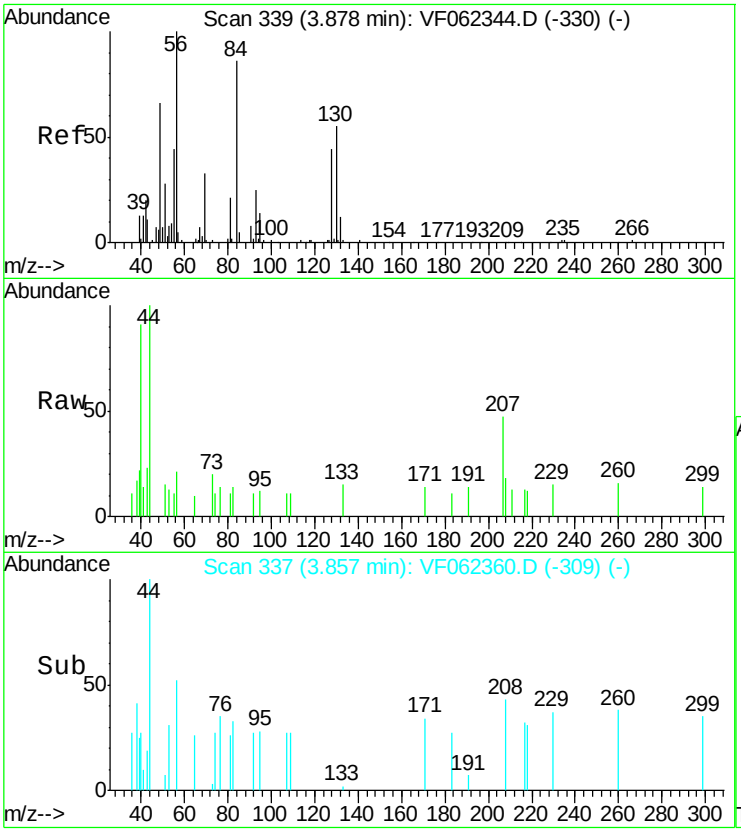


#30
Chloroform
Concen: 15.869 ug/l
RT: 4.12 min Scan# 364
Delta R.T. 0.08 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 83 Resp: 65

Ion	Ratio	Lower	Upper
83	100		
85	0.0	49.6	74.4#



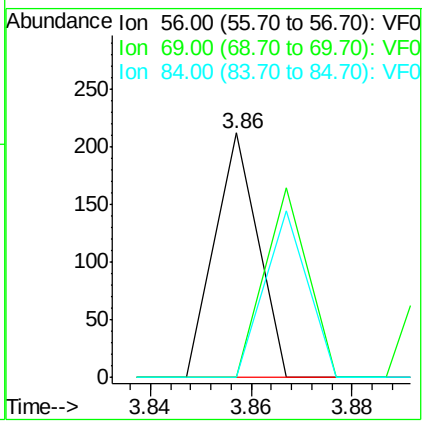


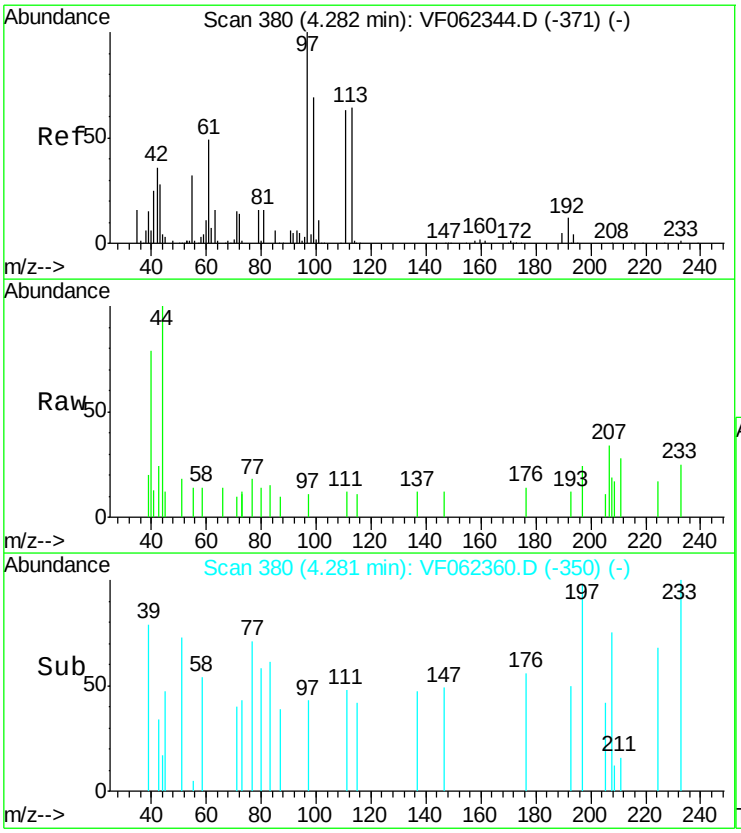
#31
Cyclohexane
Concen: 51.652 ug/l
RT: 3.86 min Scan# 337
Delta R.T. -0.02 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 56 Resp: 125

Ion	Ratio	Lower	Upper
56	100		
69	0.0	26.4	39.6#
84	0.0	69.0	103.6#

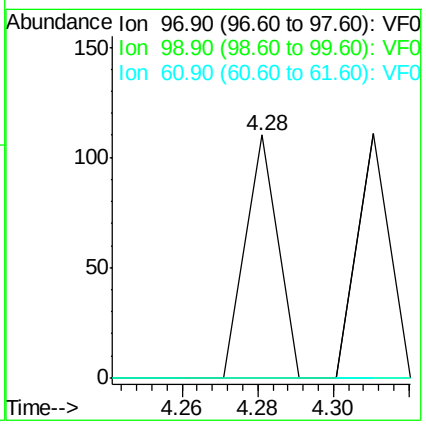


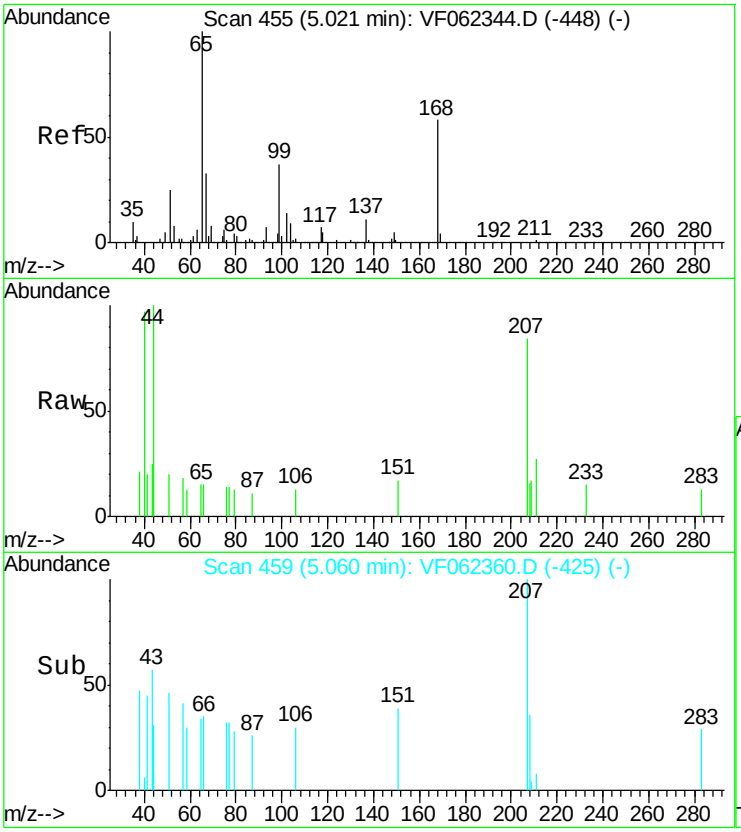


#32
1,1,1-Trichloroethane
Concen: 18.515 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.00 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 97 Resp: 65

Ion	Ratio	Lower	Upper
97	100		
99	0.0	52.6	78.8#
61	0.0	39.4	59.0#



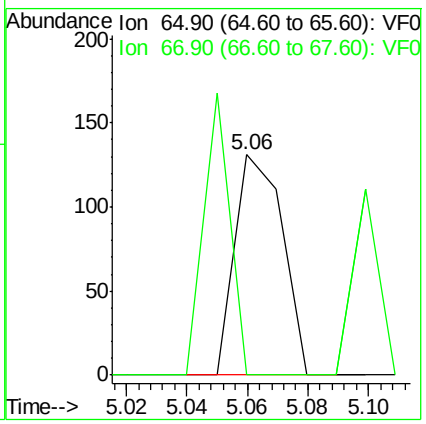


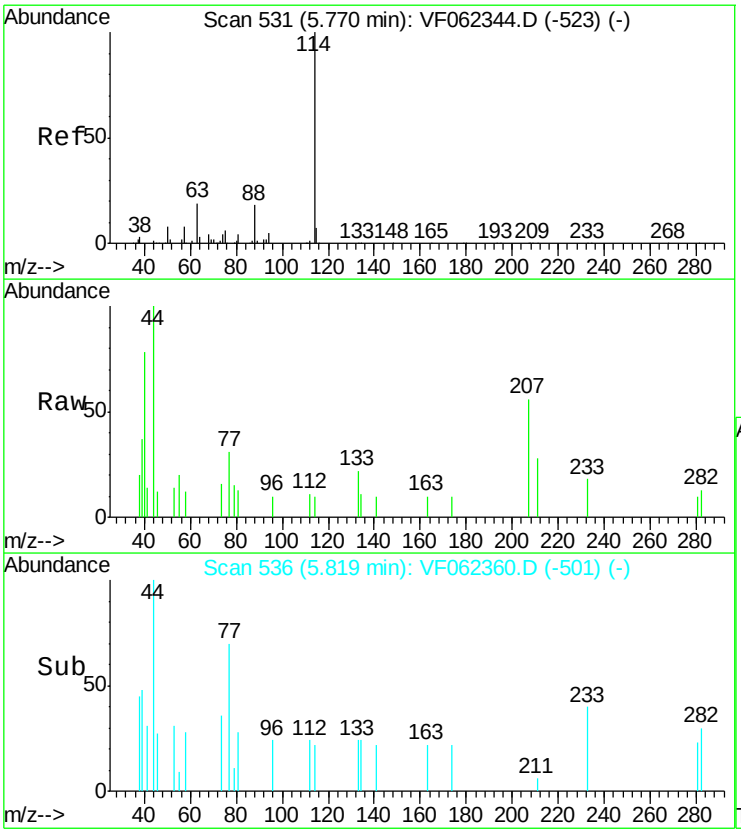
#33
1,2-Dichloroethane-d4
Concen: 63.846 ug/l
RT: 5.06 min Scan# 459
Delta R.T. 0.04 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Tgt Ion: 65 Resp: 143

Ion	Ratio	Lower	Upper
65	100		
67	69.2	0.0	85.8

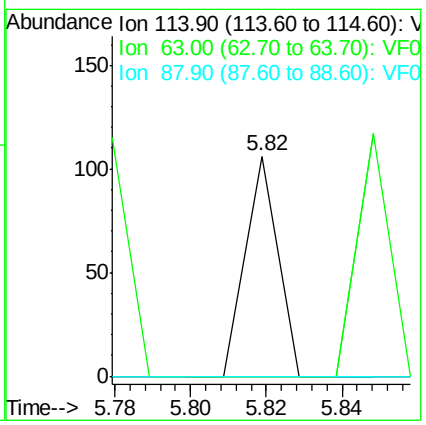


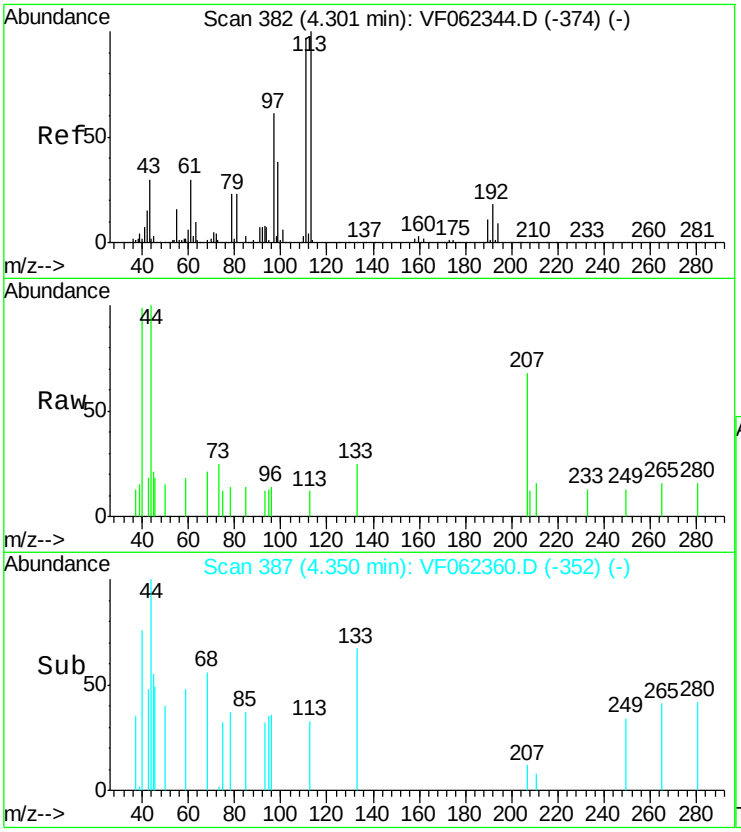


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.82 min Scan# 536
Delta R.T. 0.05 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion:114 Resp: 63

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



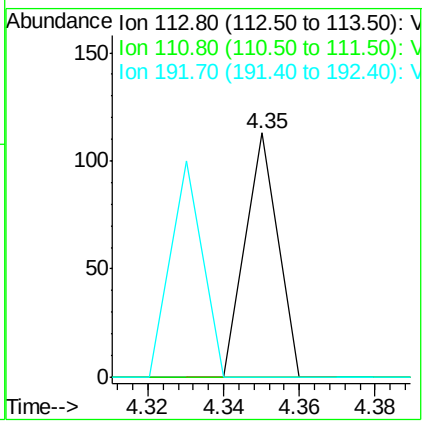


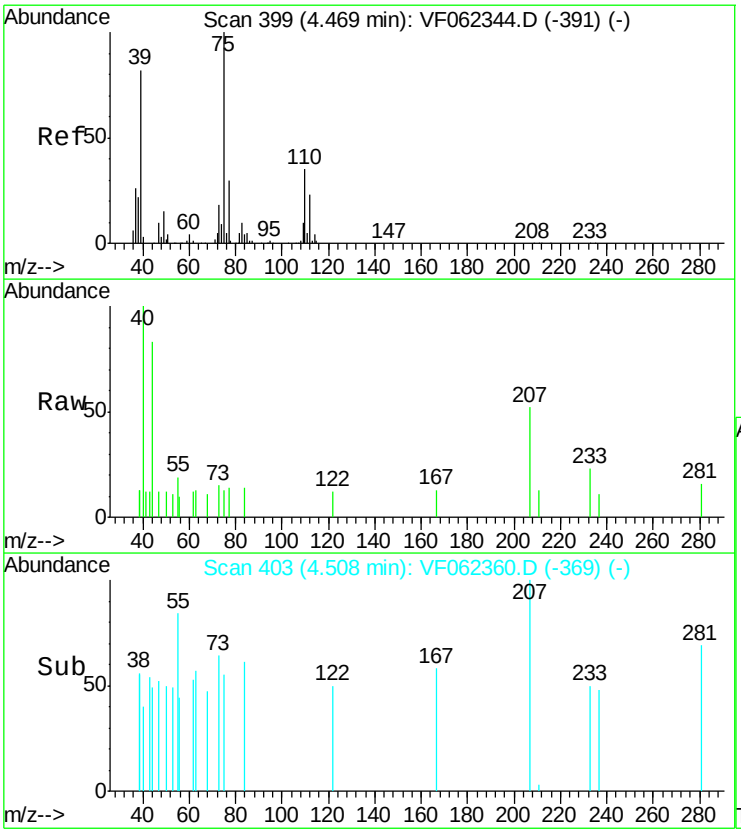
#35
Dibromofluoromethane
Concen: 133.490 ug/l
RT: 4.35 min Scan# 387
Delta R.T. 0.05 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Tgt Ion:113 Resp: 67

Ion	Ratio	Lower	Upper
113	100		
111	0.0	79.4	119.0#
192	88.1	16.0	24.0#

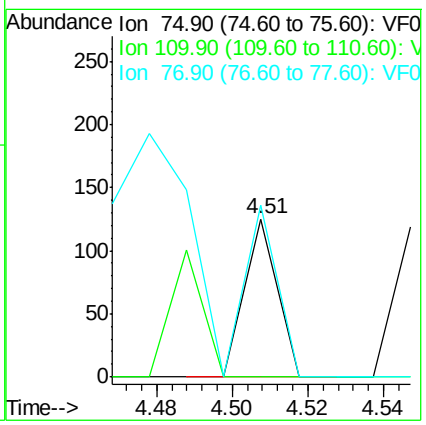


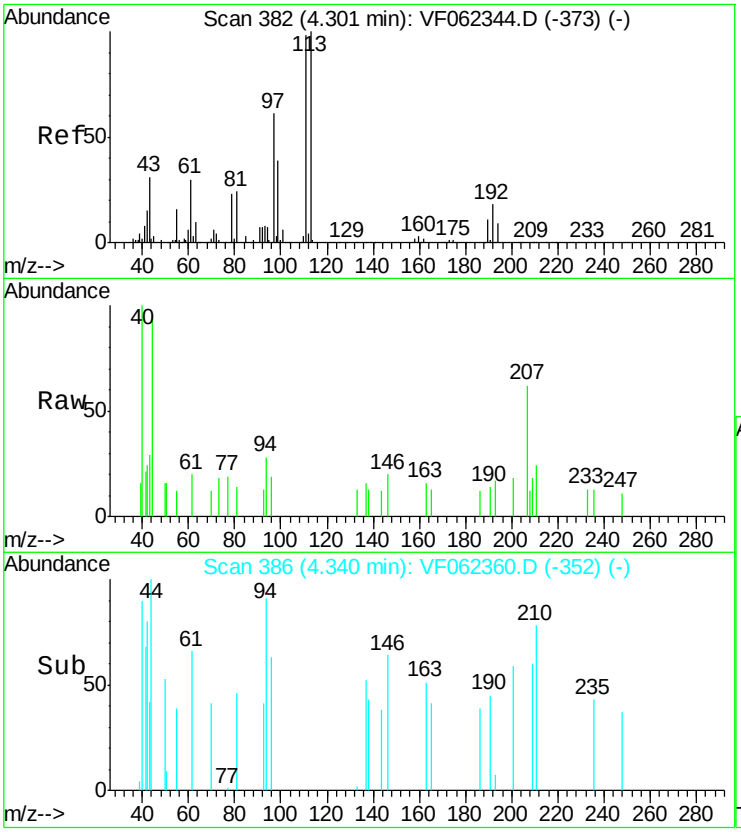


#36
1,1-Dichloropropene
Concen: 136.735 ug/l
RT: 4.51 min Scan# 403
Delta R.T. 0.04 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 75 Resp: 74

Ion	Ratio	Lower	Upper
75	100		
110	81.1	17.2	51.5#
77	0.0	25.2	37.8#



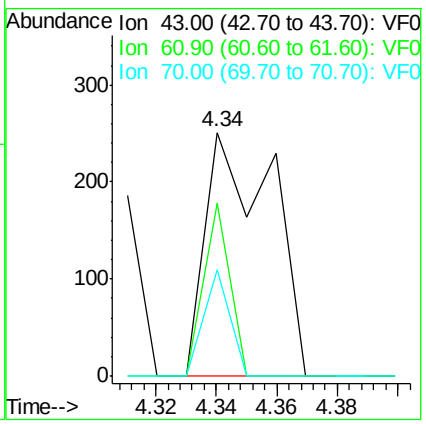


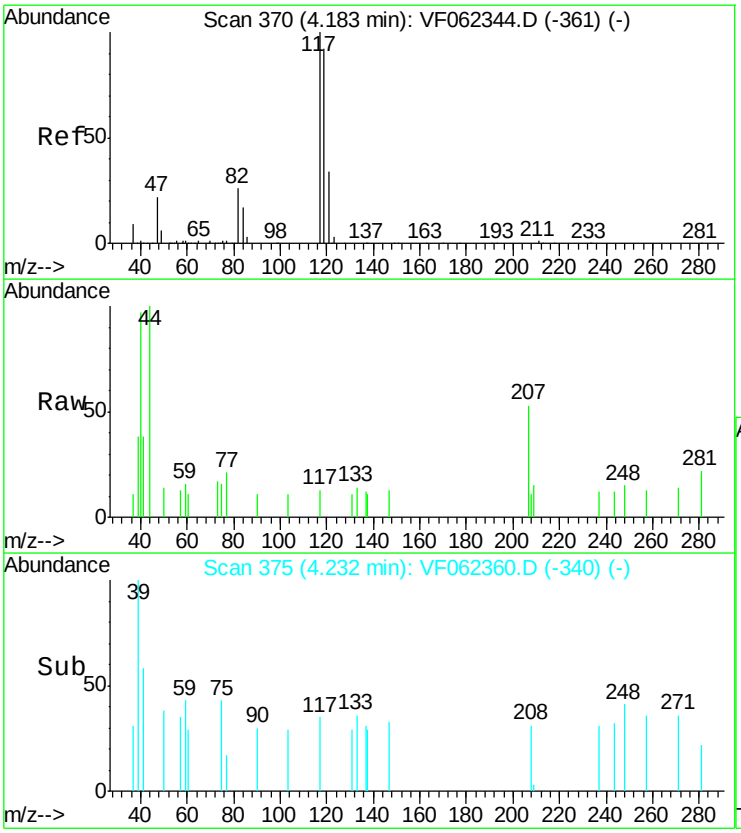
#37
Ethyl Acetate
Concen: 2014.950 ug/l
RT: 4.34 min Scan# 386
Delta R.T. 0.04 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Tgt Ion: 43 Resp: 381

Ion	Ratio	Lower	Upper
43	100		
61	27.6	0.0	0.0#
70	16.8	8.2	12.2#

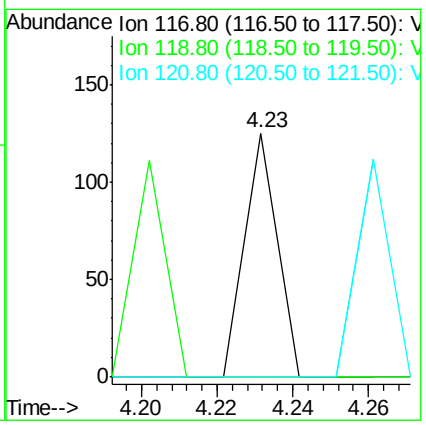


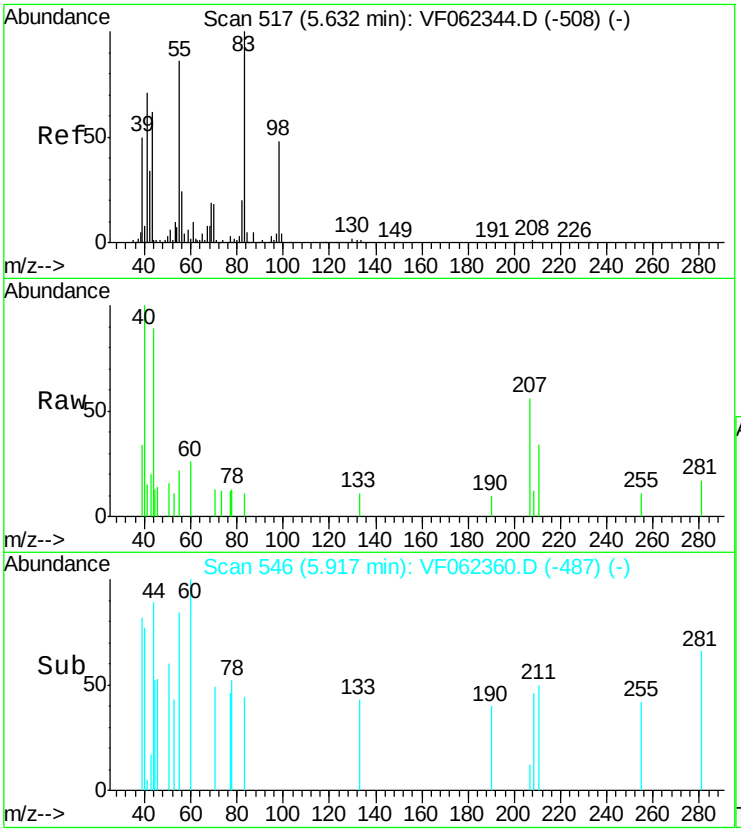


#38
Carbon Tetrachloride
Concen: 136.643 ug/l
RT: 4.23 min Scan# 375
Delta R.T. 0.05 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion:117 Resp: 74

Ion	Ratio	Lower	Upper
117	100		
119	0.0	73.4	110.2#
121	0.0	27.4	41.0#



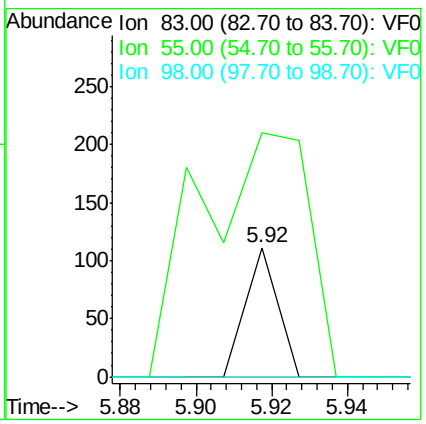


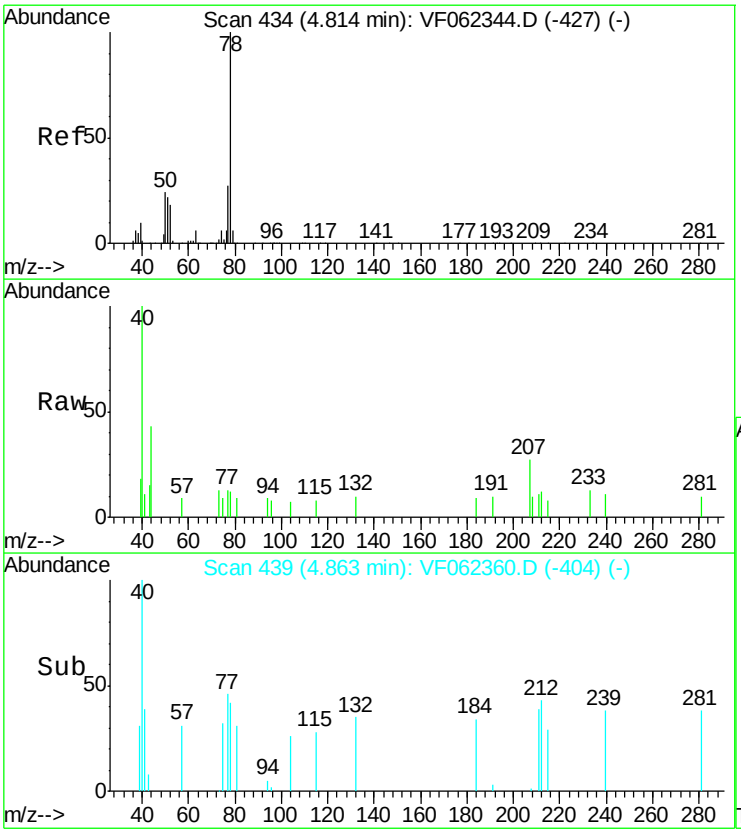
#39
Methylcyclohexane
Concen: 121.599 ug/l
RT: 5.92 min Scan# 546
Delta R.T. 0.29 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 83 Resp: 66

Ion	Ratio	Lower	Upper
83	100		
55	189.2	69.0	103.6#
98	0.0	38.6	58.0#

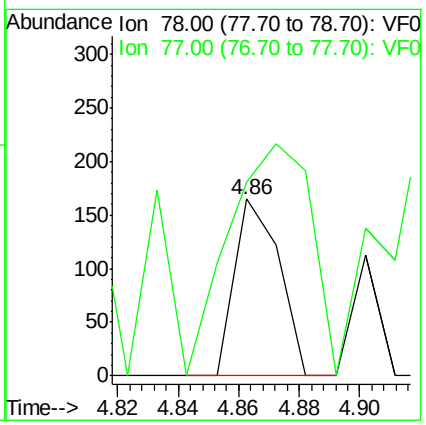


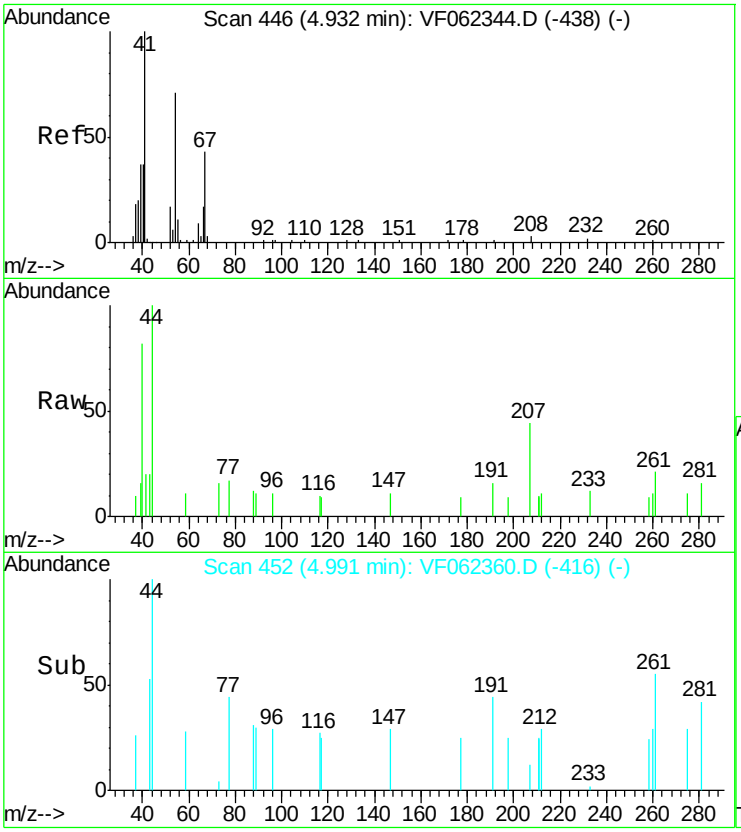


#40
Benzene
Concen: 142.648 ug/l
RT: 4.86 min Scan# 439
Delta R.T. 0.05 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 78 Resp: 170

Ion	Ratio	Lower	Upper
78	100		
77	109.7	21.6	32.4#



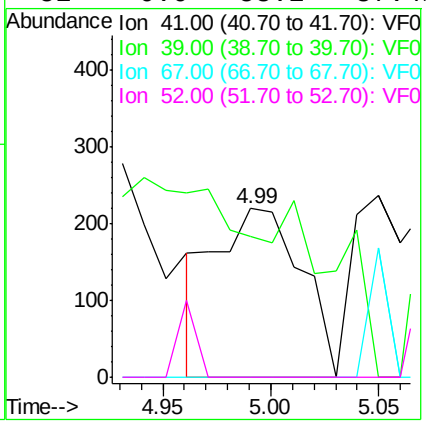


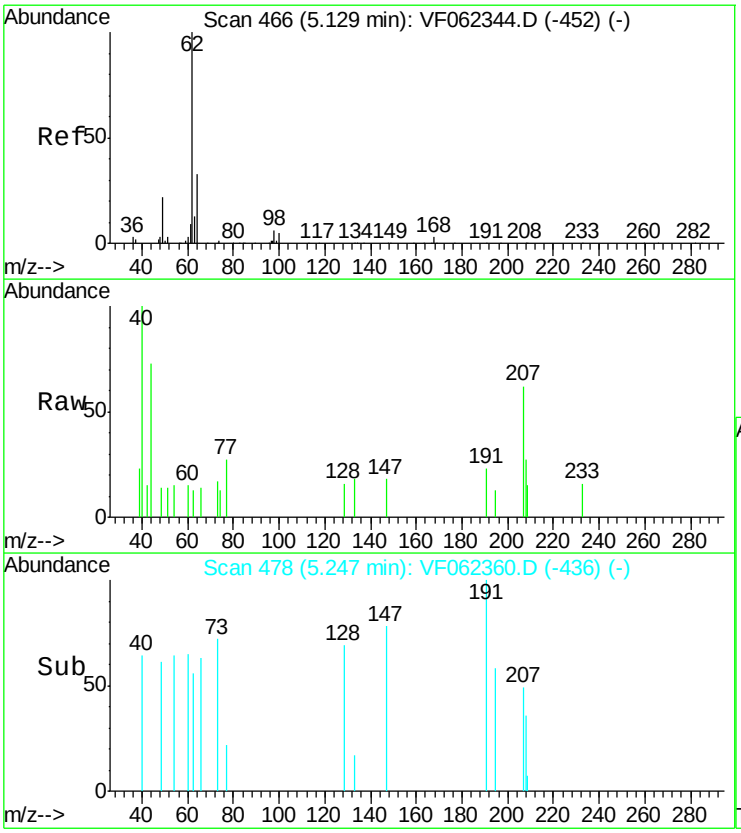
#41
Methacrylonitrile
Concen: 4731.545 ug/l
RT: 4.99 min Scan# 452
Delta R.T. 0.06 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Tgt Ion: 41 Resp: 614

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

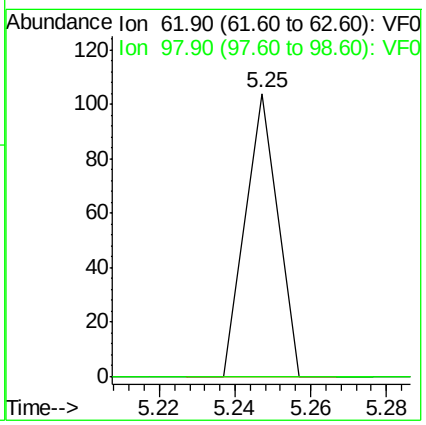


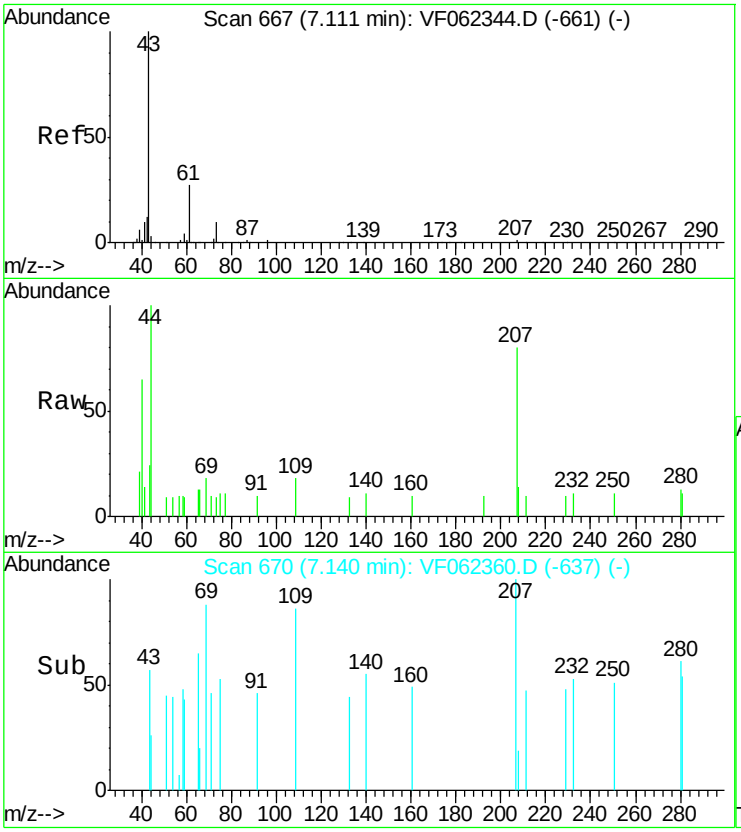


#42
1,2-Dichloroethane
Concen: 124.391 ug/l
RT: 5.25 min Scan# 478
Delta R.T. 0.12 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 62 Resp: 62

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	12.4



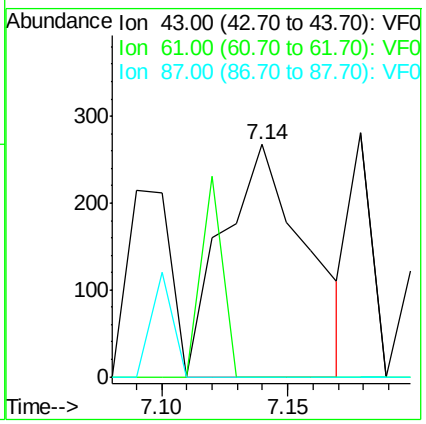


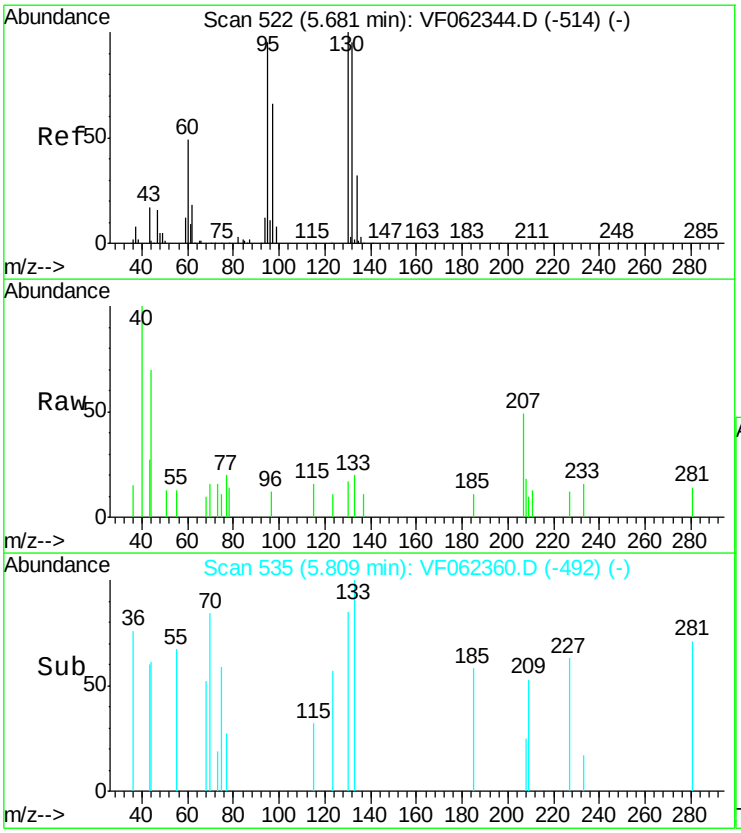
#43
Isopropyl Acetate
Concen: 2490.235 ug/l
RT: 7.14 min Scan# 670
Delta R.T. 0.03 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 43 Resp: 613

Ion	Ratio	Lower	Upper
43	100		
61	22.3	22.8	34.2#
87	0.0	0.6	1.0#

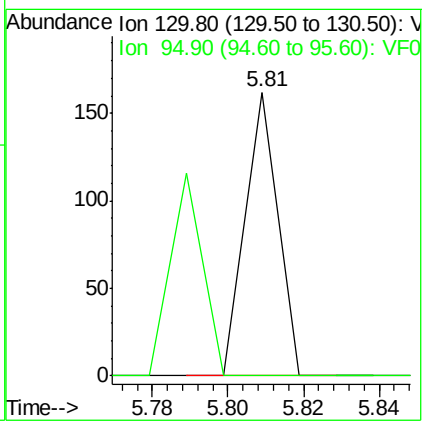


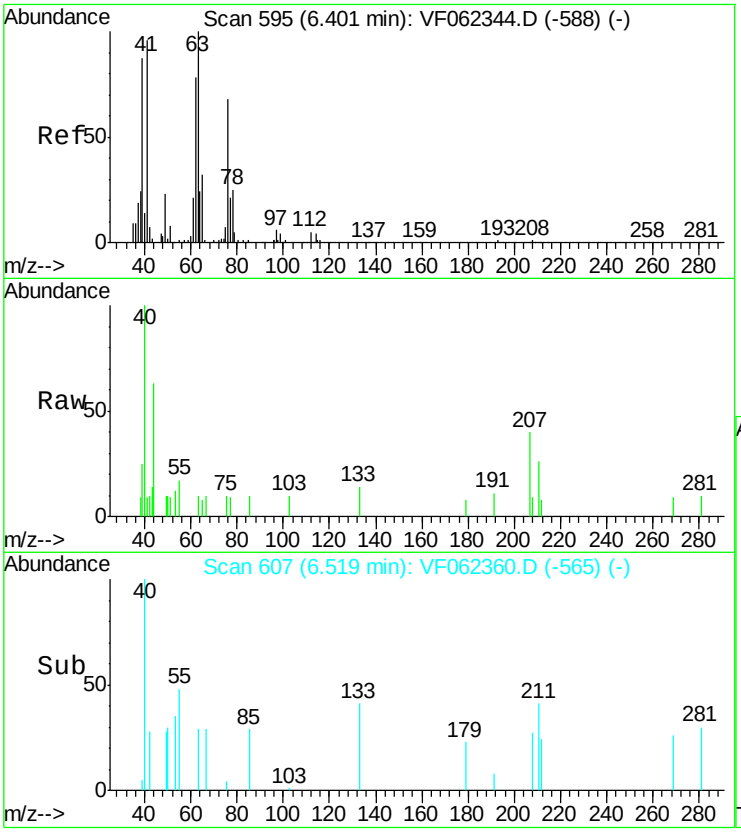


#44
Trichloroethene
Concen: 219.287 ug/l
RT: 5.81 min Scan# 535
Delta R.T. 0.13 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion:130 Resp: 96

Ion	Ratio	Lower	Upper
130	100		
95	0.0	0.0	189.0



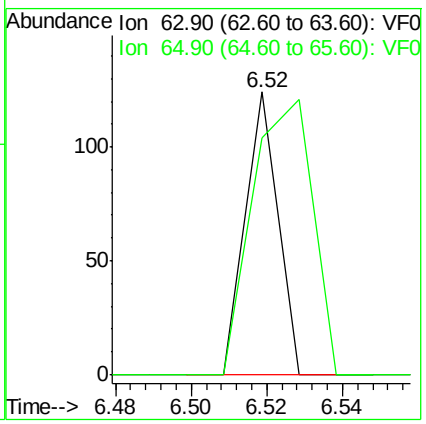


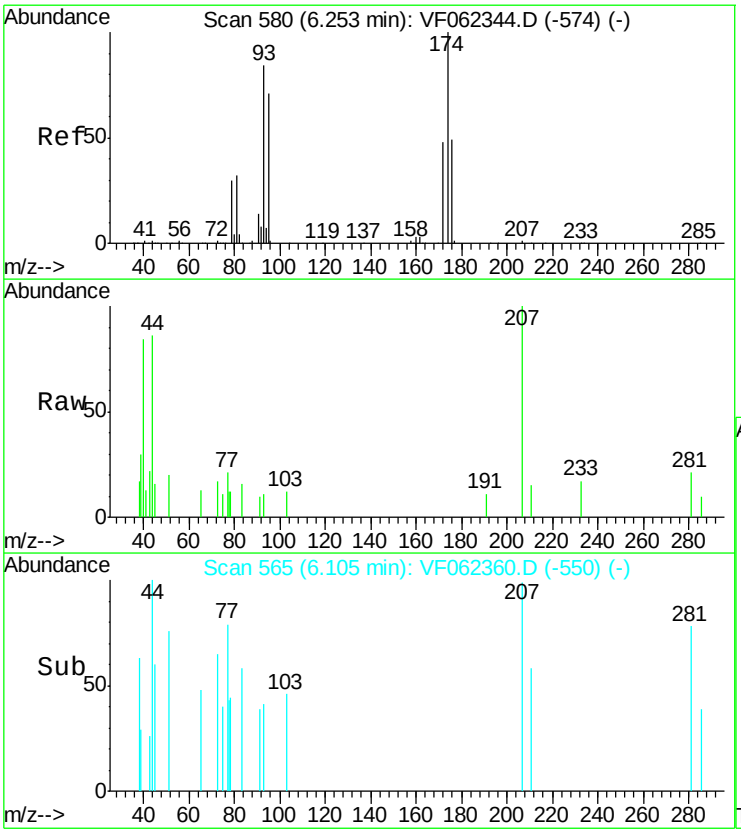
#45
1,2-Dichloropropane
Concen: 270.439 ug/l
RT: 6.52 min Scan# 607
Delta R.T. 0.12 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 63 Resp: 73

Ion	Ratio	Lower	Upper
63	100		
65	83.9	25.6	38.4#

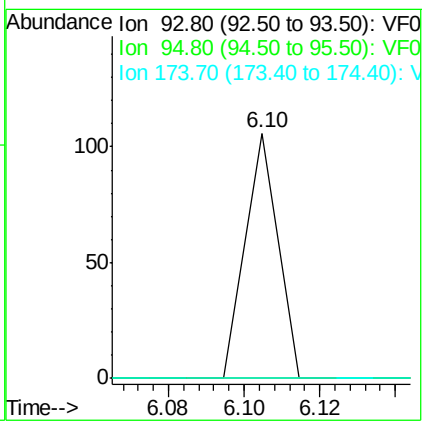


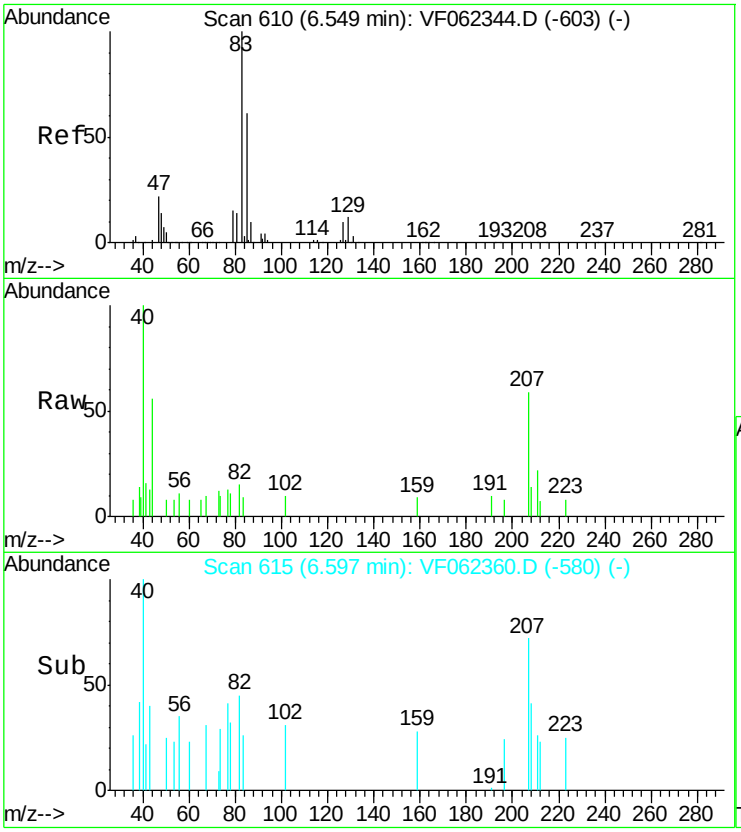


#46
Dibromomethane
Concen: 281.492 ug/l
RT: 6.10 min Scan# 565
Delta R.T. -0.15 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 93 Resp: 63

Ion	Ratio	Lower	Upper
93	100		
95	0.0	68.4	102.6#
174	0.0	99.6	149.4#



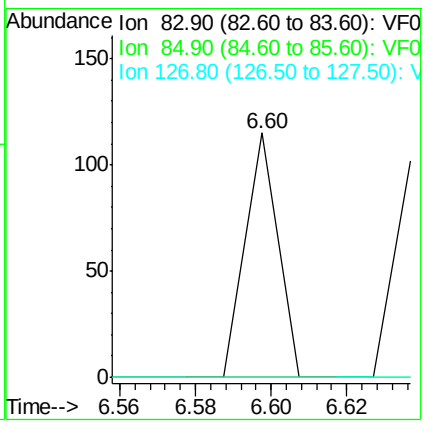


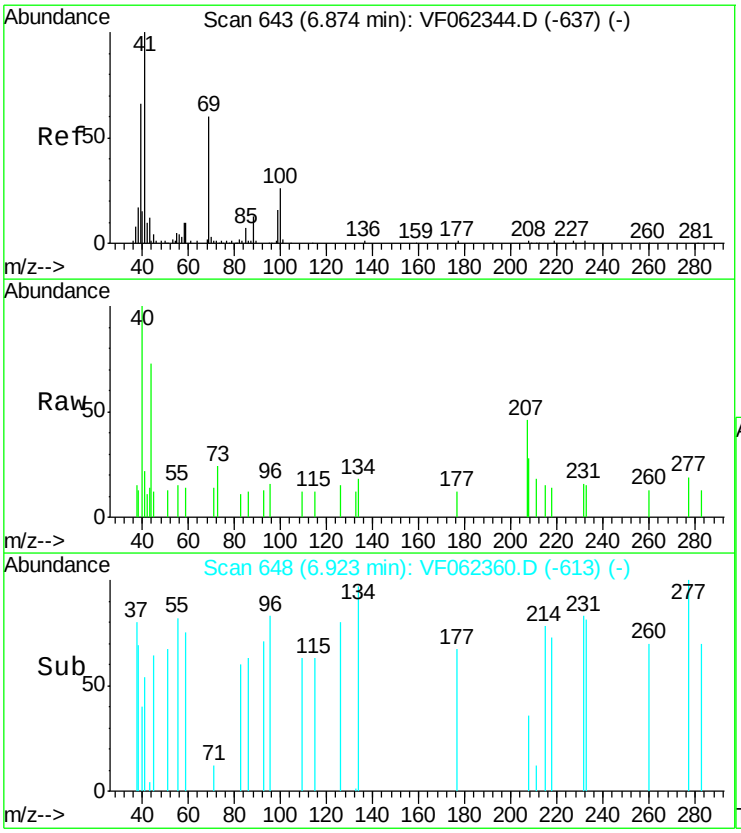
#47
Bromodichloromethane
Concen: 121.525 ug/l
RT: 6.60 min Scan# 615
Delta R.T. 0.05 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 83 Resp: 68

Ion	Ratio	Lower	Upper
83	100		
85	0.0	49.1	73.7#
127	0.0	7.8	11.8#

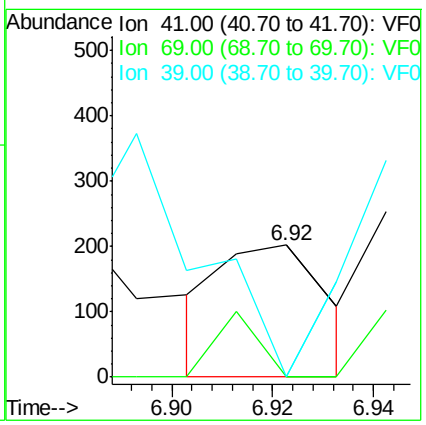


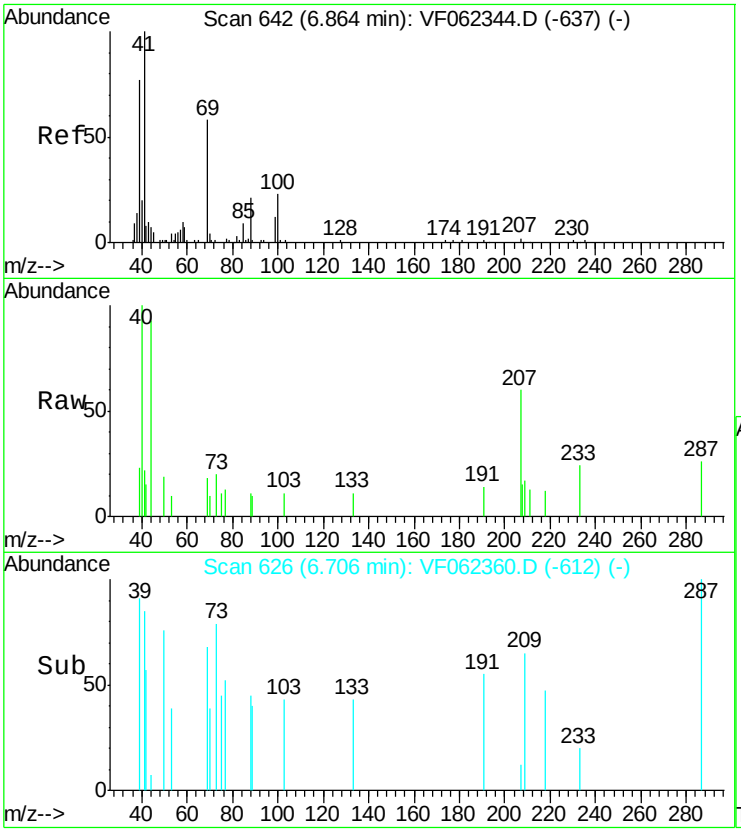


#48
Methyl methacrylate
Concen: 1701.543 ug/l
RT: 6.92 min Scan# 648
Delta R.T. 0.05 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 41 Resp: 296

Ion	Ratio	Lower	Upper
41	100		
69	20.3	48.6	72.8#
39	0.0	56.1	84.1#



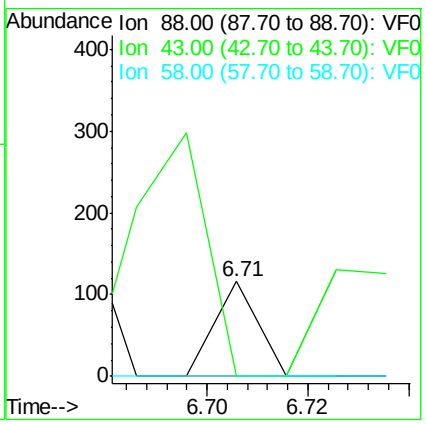


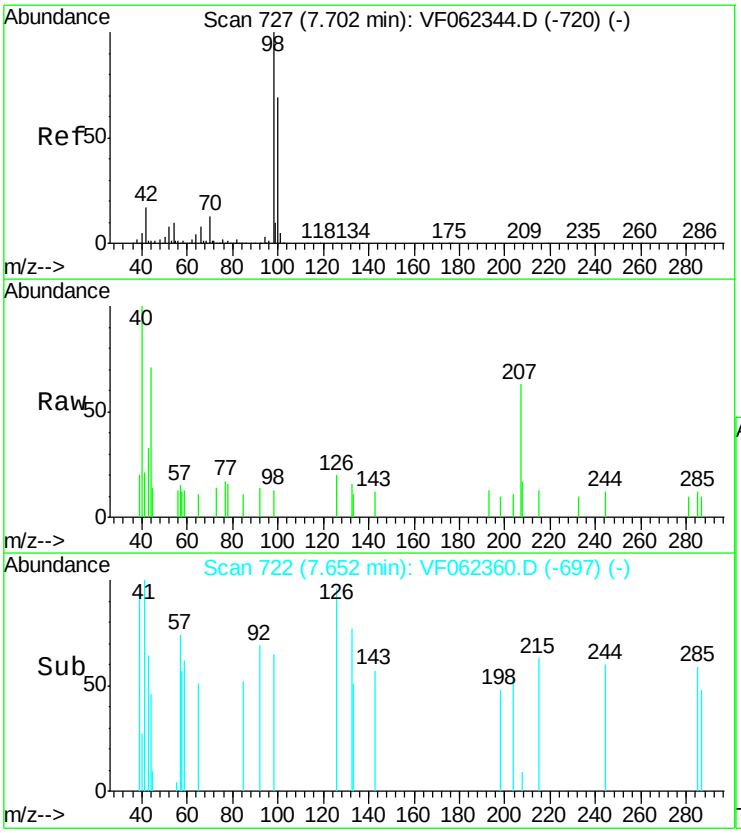
#49
1,4-Dioxane
Concen: 39063.408 ug/l
RT: 6.71 min Scan# 626
Delta R.T. -0.16 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Tgt Ion: 88 Resp: 69

Ion	Ratio	Lower	Upper
88	100		
43	433.3	55.6	83.4#
58	0.0	52.8	79.2#

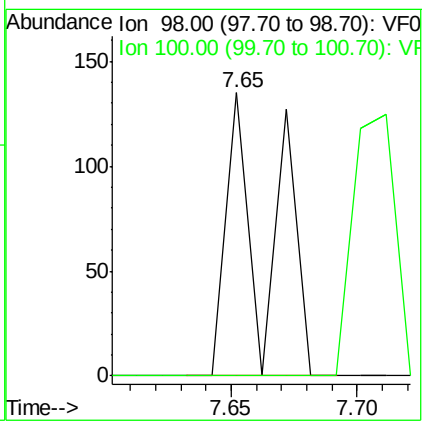


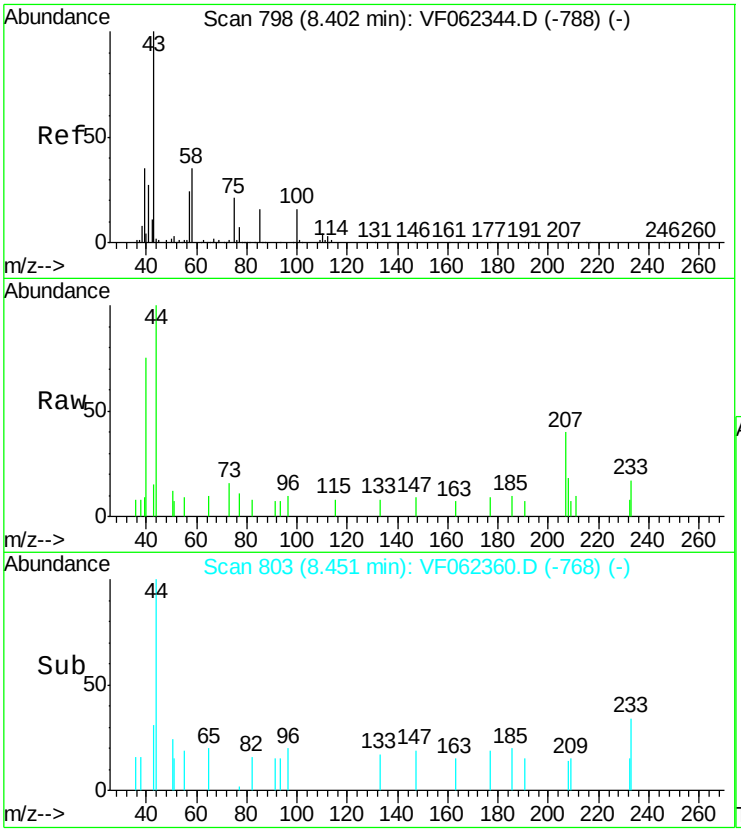


#50
Toluene-d8
Concen: 127.577 ug/l
RT: 7.65 min Scan# 722
Delta R.T. -0.05 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 98 Resp: 155

Ion	Ratio	Lower	Upper
98	100		
100	0.0	53.3	79.9#



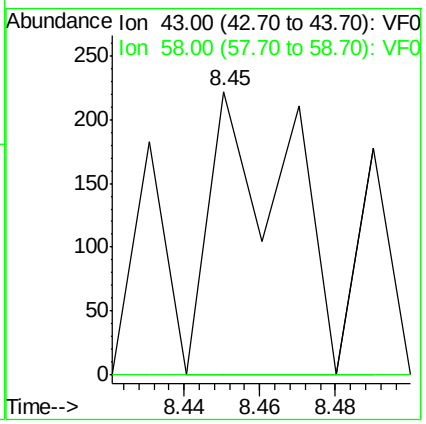


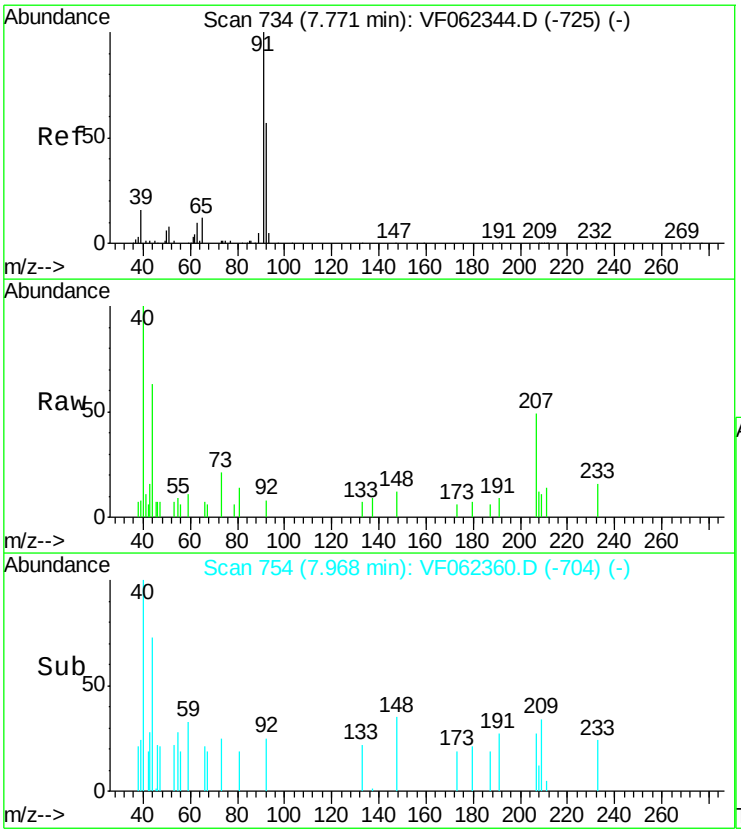
#51
4-Methyl-2-Pentanone
Concen: 1704.844 ug/l
RT: 8.45 min Scan# 803
Delta R.T. 0.05 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Tgt Ion: 43 Resp: 318

Ion	Ratio	Lower	Upper
43	100		
58	0.0	27.8	41.6#

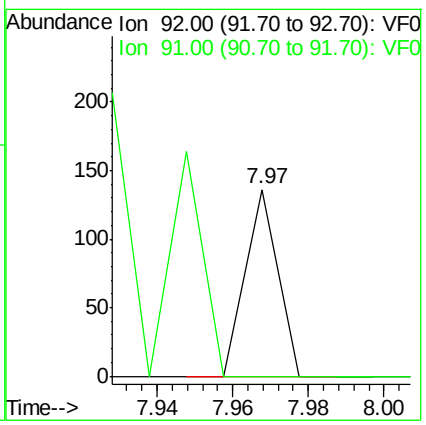


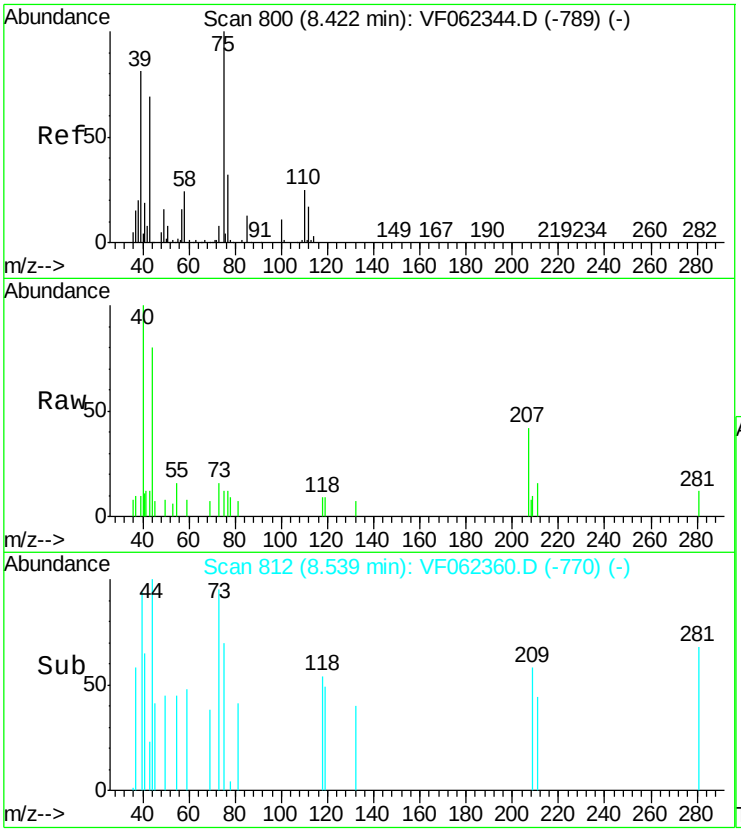


#52
Toluene
Concen: 108.814 ug/l
RT: 7.97 min Scan# 754
Delta R.T. 0.20 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 92 Resp: 80

Ion	Ratio	Lower	Upper
92	100		
91	0.0	138.7	208.1#



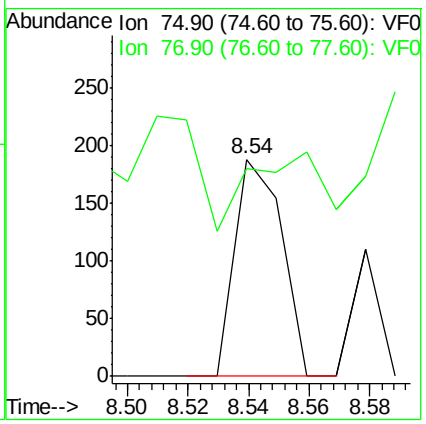


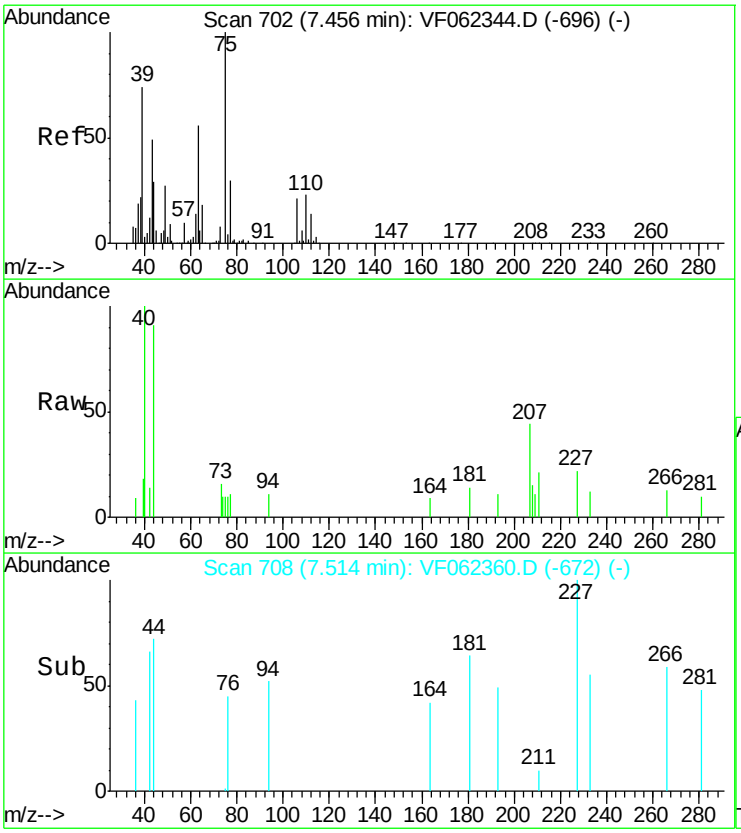
#53
t-1,3-Dichloropropene
Concen: 479.667 ug/l
RT: 8.54 min Scan# 812
Delta R.T. 0.12 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Tgt Ion: 75 Resp: 203

Ion	Ratio	Lower	Upper
75	100		
77	18.6	25.4	38.0#

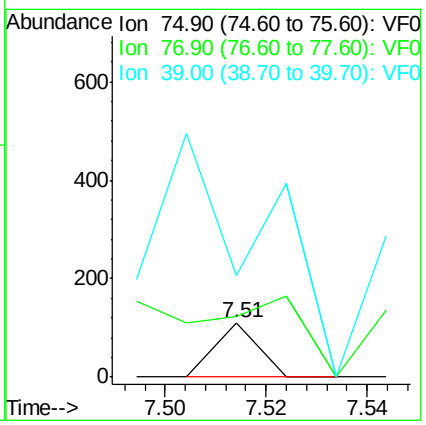


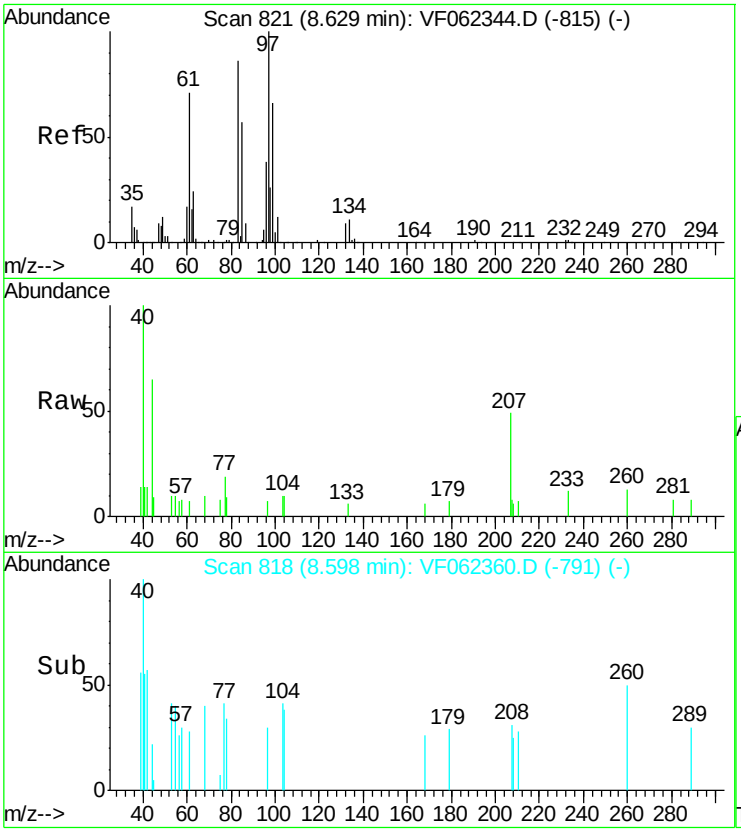


#54
cis-1,3-Dichloropropene
Concen: 134.000 ug/l
RT: 7.51 min Scan# 708
Delta R.T. 0.06 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 75 Resp: 66

Ion	Ratio	Lower	Upper
75	100		
77	111.7	24.0	36.0#
39	186.5	58.7	88.1#



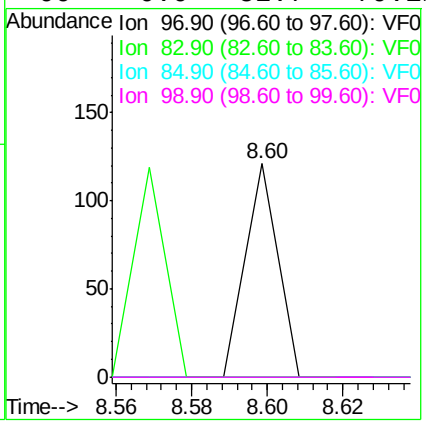


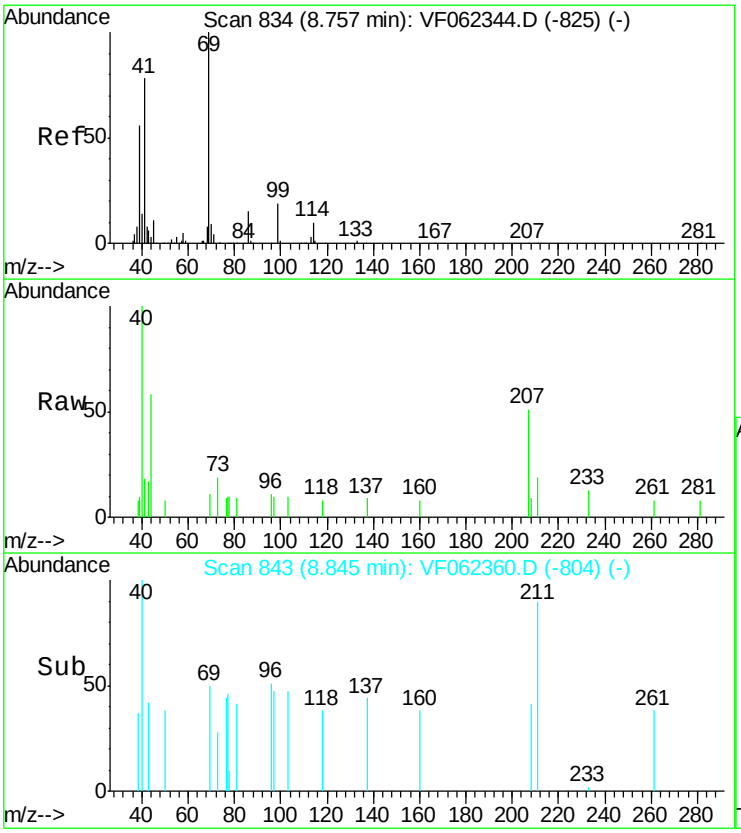
#55
1,1,2-Trichloroethane
Concen: 308.499 ug/l
RT: 8.60 min Scan# 818
Delta R.T. -0.03 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 97 Resp: 72

Ion	Ratio	Lower	Upper
97	100		
83	0.0	68.5	102.7#
85	0.0	45.4	68.2#
99	0.0	52.7	79.1#

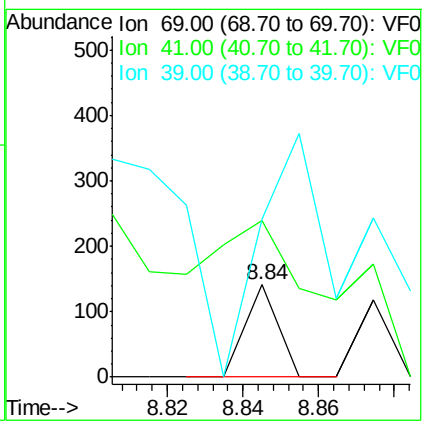


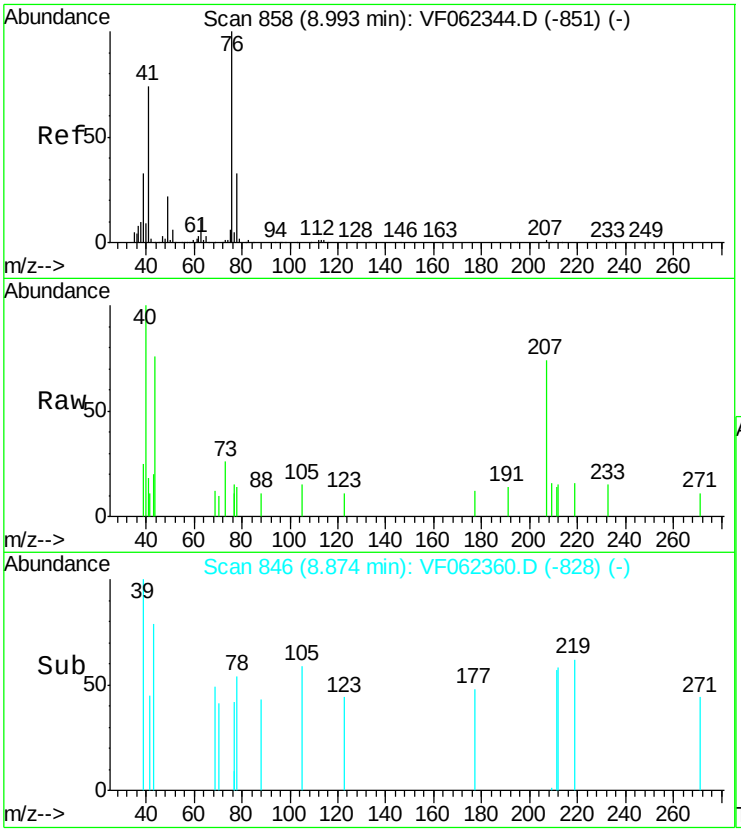


#56
Ethyl methacrylate
Concen: 336.899 ug/l
RT: 8.84 min Scan# 843
Delta R.T. 0.09 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 69 Resp: 83

Ion	Ratio	Lower	Upper
69	100		
41	619.3	66.3	99.5#
39	791.6	50.1	75.1#



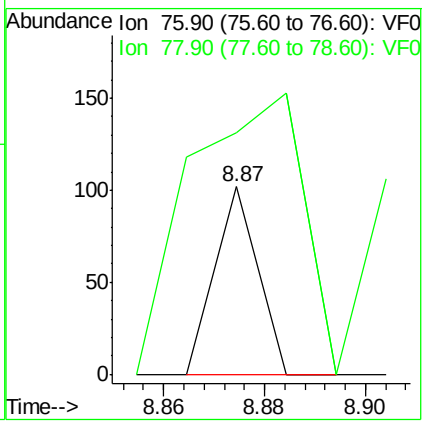


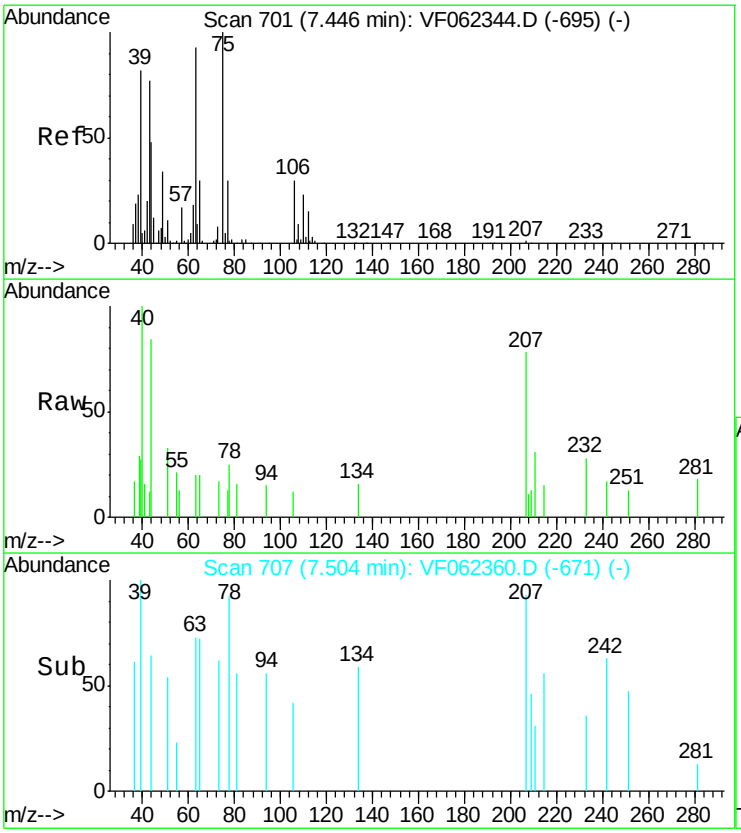
#57
1,3-Dichloropropane
Concen: 170.196 ug/l
RT: 8.87 min Scan# 846
Delta R.T. -0.12 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 76 Resp: 60

Ion	Ratio	Lower	Upper
76	100		
78	500.0	26.4	39.6#

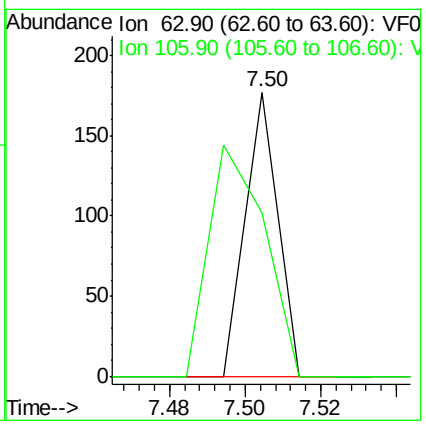


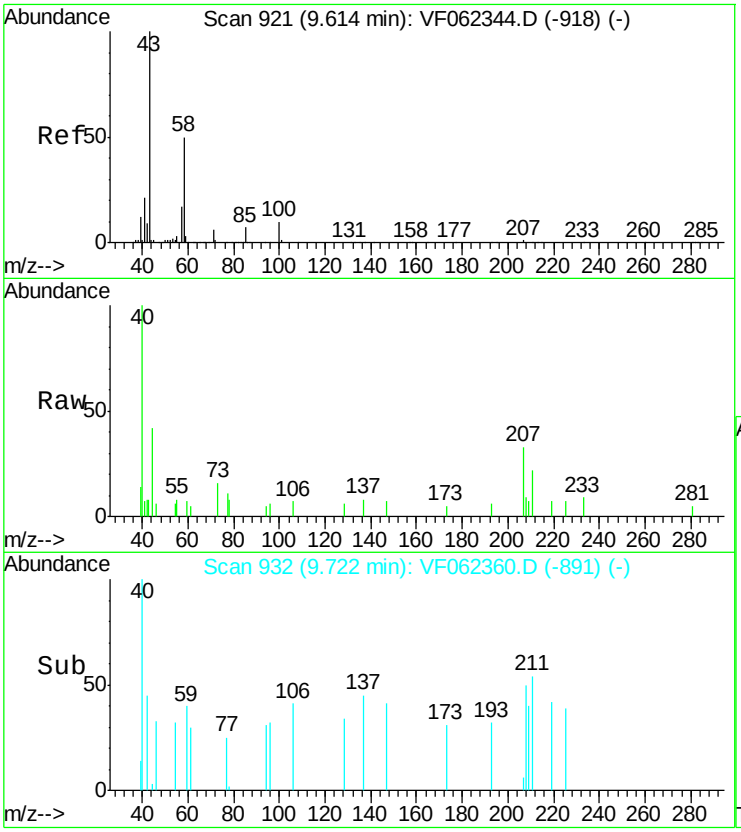


#58
2-Chloroethyl Vinyl ether
Concen: 1417.611 ug/l
RT: 7.50 min Scan# 707
Delta R.T. 0.06 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 63 Resp: 105

Ion	Ratio	Lower	Upper
63	100		
106	139.0	25.8	38.8#



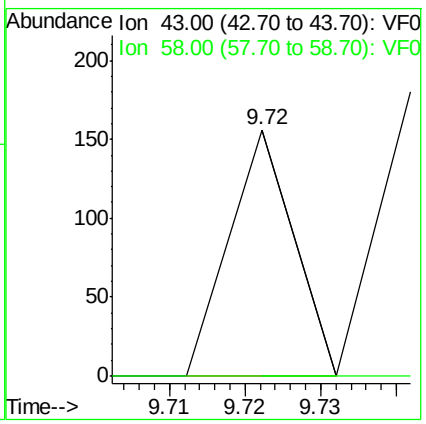


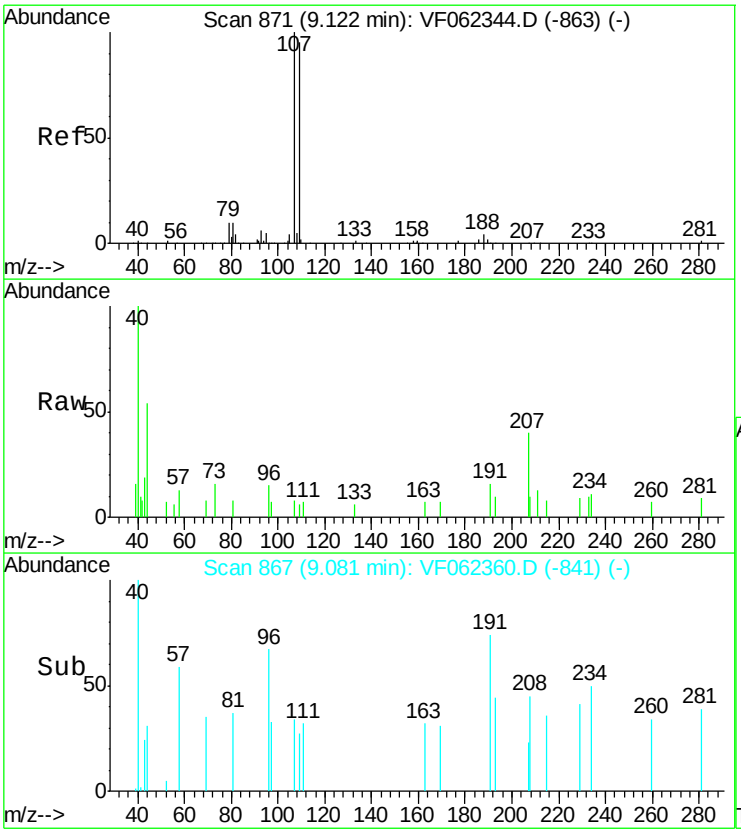
#59
2-Hexanone
Concen: 713.165 ug/l
RT: 9.72 min Scan# 932
Delta R.T. 0.11 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Tgt Ion: 43 Resp: 92

Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.3	73.0#

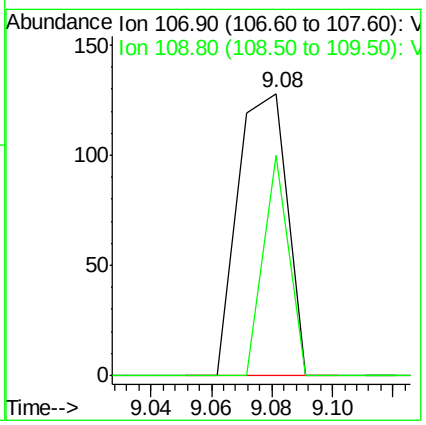


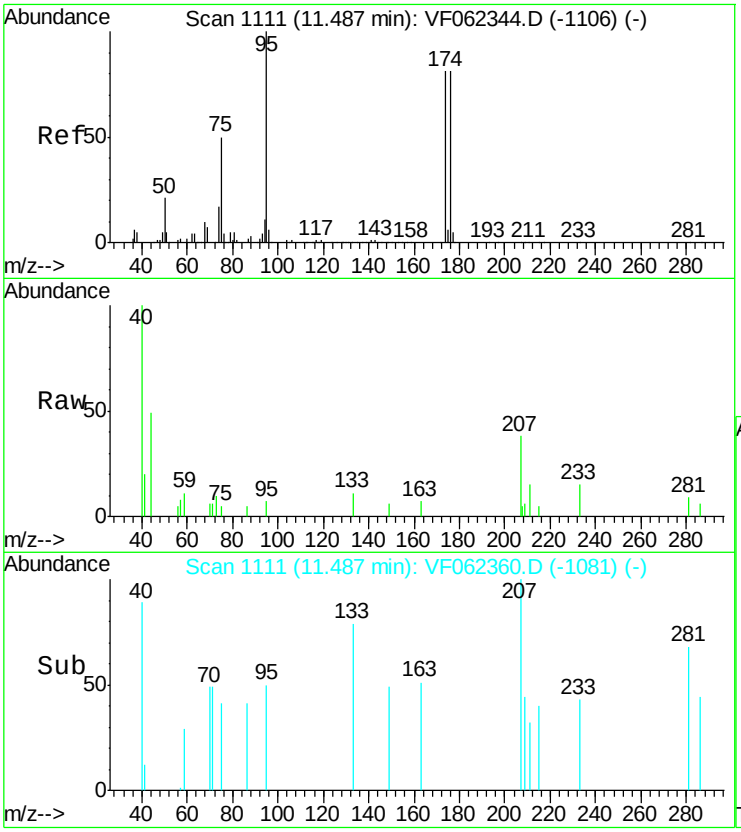


#61
1,2-Dibromoethane
Concen: 532.256 ug/l
RT: 9.08 min Scan# 867
Delta R.T. -0.04 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion:107 Resp: 146

Ion	Ratio	Lower	Upper
107	100		
109	40.4	75.2	112.8#



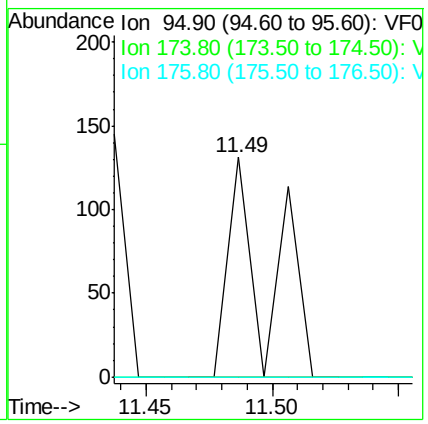


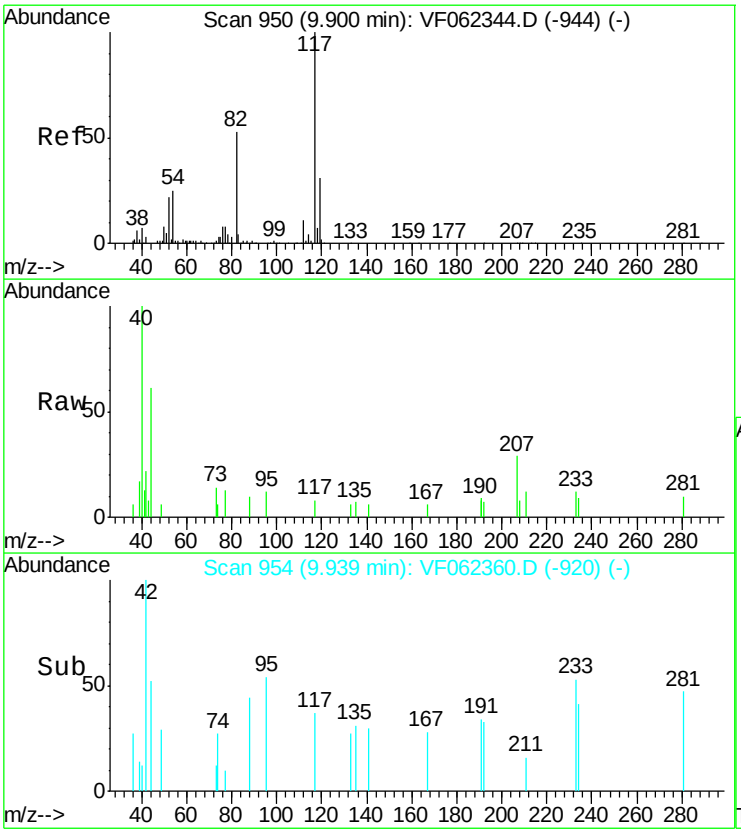
#62
4-Bromofluorobenzene
Concen: 264.531 ug/l
RT: 11.49 min Scan# 1111
Delta R.T. -0.00 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 95 Resp: 145

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

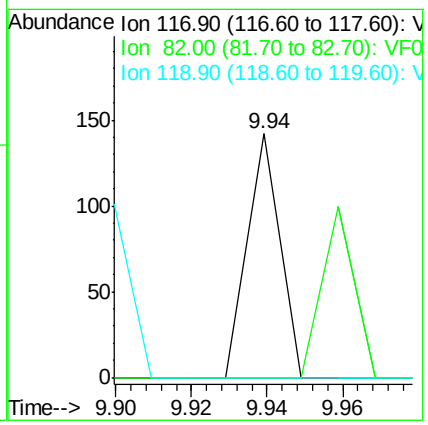


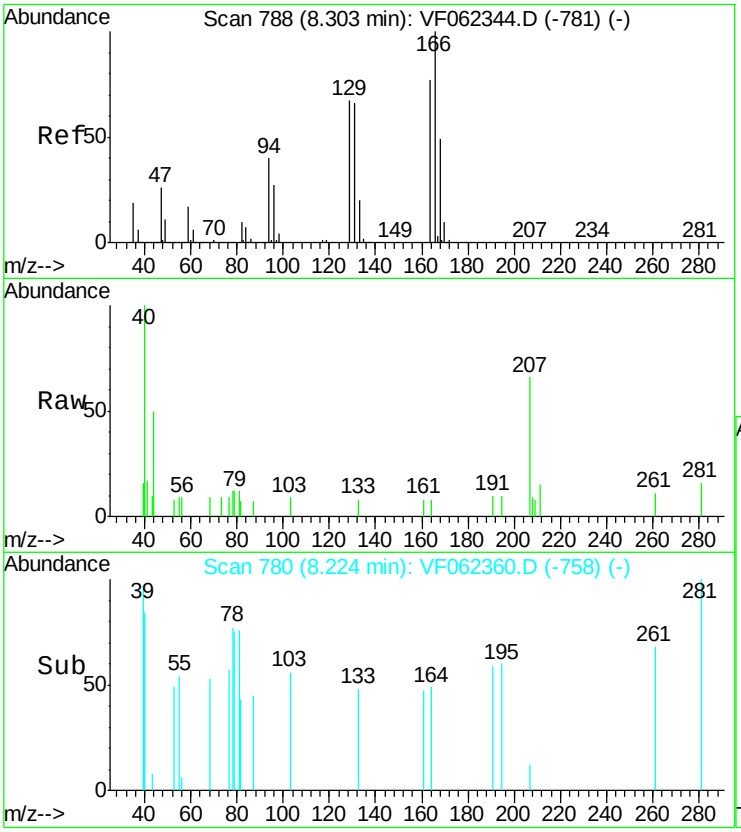


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.94 min Scan# 954
Delta R.T. 0.04 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion:117 Resp: 84

Ion	Ratio	Lower	Upper
117	100		
82	0.0	42.2	63.2#
119	0.0	25.0	37.4#



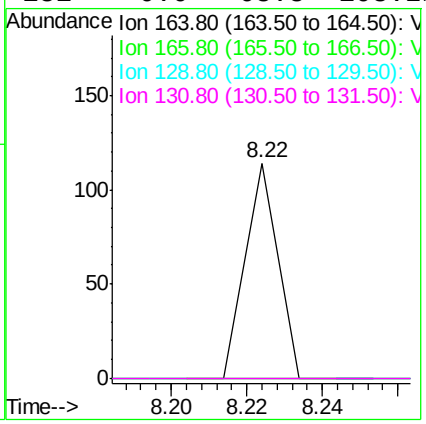


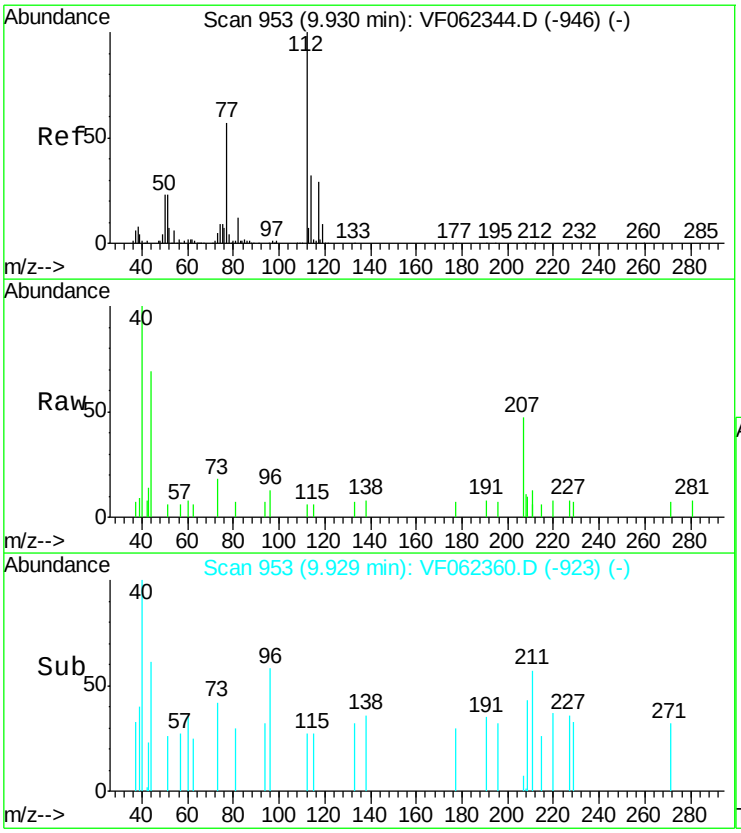
#64
Tetrachloroethene
Concen: 98.249 ug/l
RT: 8.22 min Scan# 780
Delta R.T. -0.08 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion:164 Resp: 67

Ion	Ratio	Lower	Upper
164	100		
166	0.0	104.2	156.4#
129	0.0	69.6	104.4#
131	0.0	68.8	103.2#

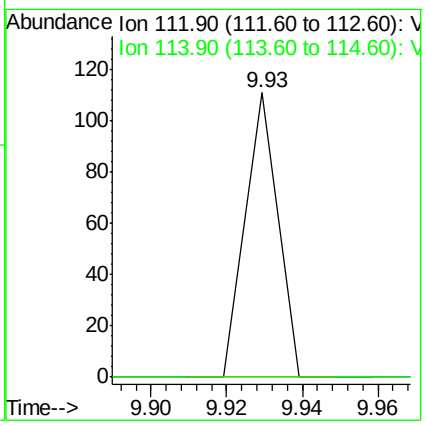


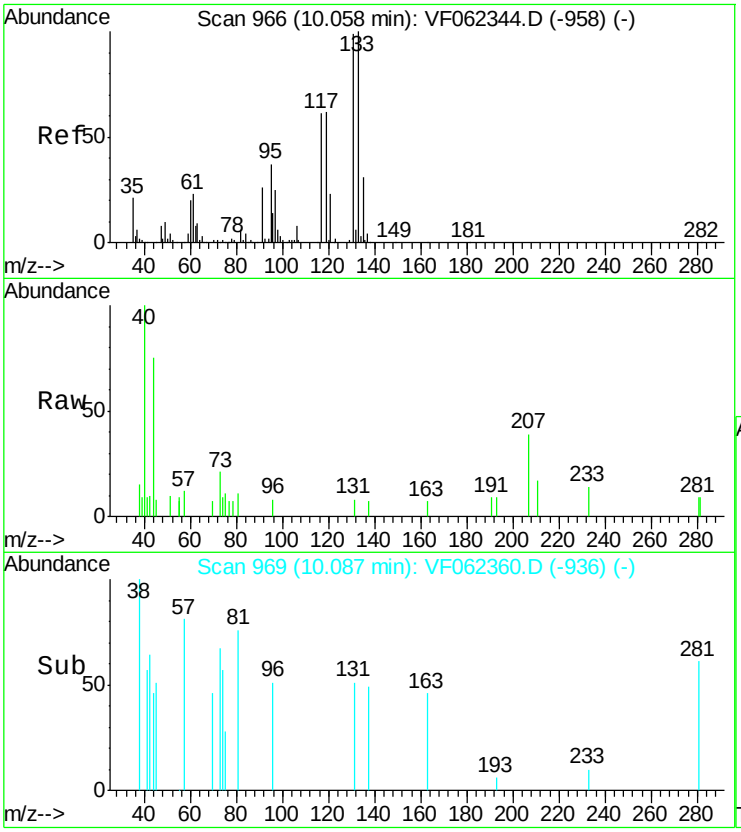


#65
Chlorobenzene
Concen: 47.488 ug/l
RT: 9.93 min Scan# 953
Delta R.T. -0.00 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion:112 Resp: 66

Ion	Ratio	Lower	Upper
112	100		
114	0.0	25.4	38.0#



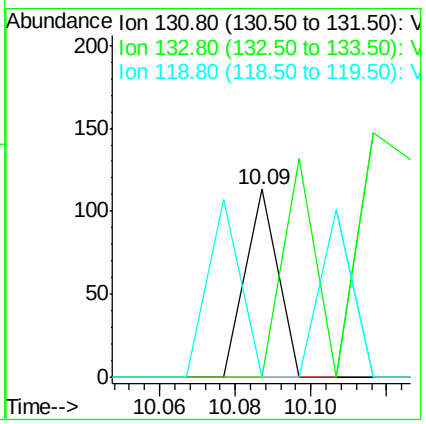


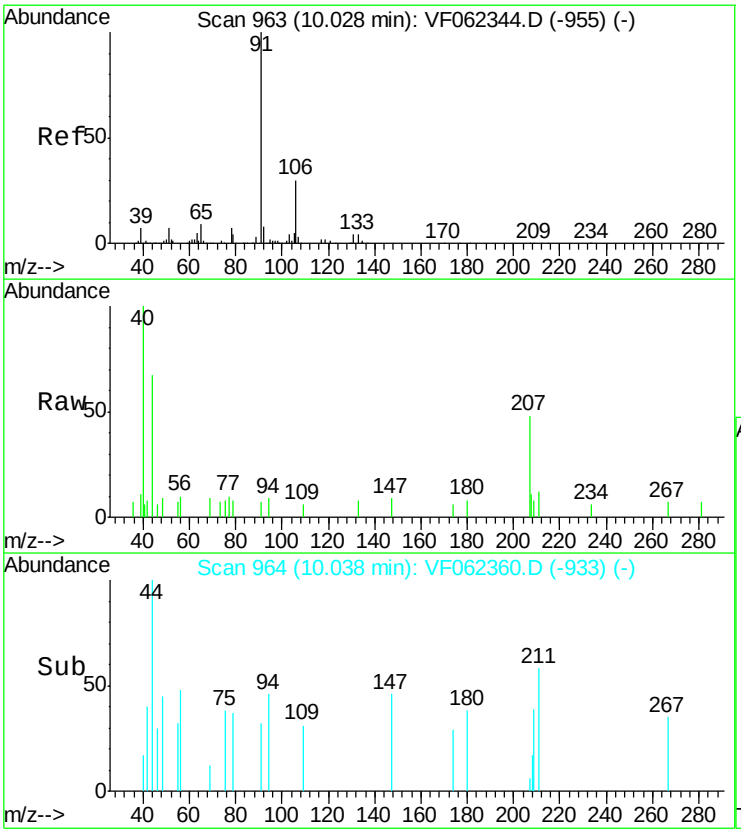
#66
1,1,1,2-Tetrachloroethane
Concen: 95.560 ug/l
RT: 10.09 min Scan# 969
Delta R.T. 0.03 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion:131 Resp: 67

Ion	Ratio	Lower	Upper
131	100		
133	0.0	50.2	150.7#
119	94.0	31.6	95.0

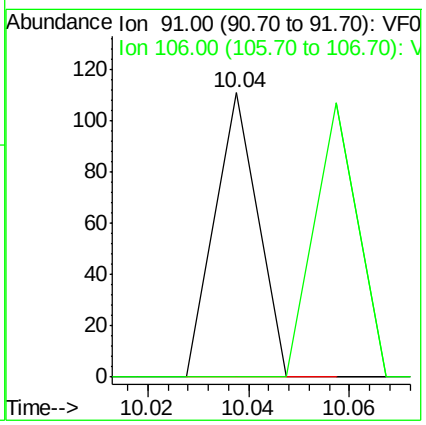


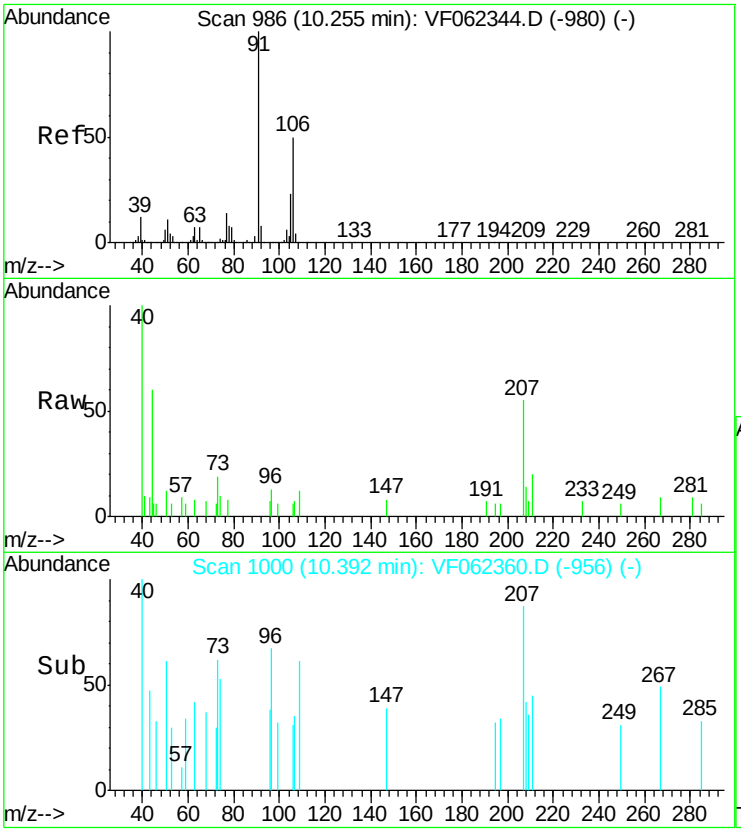


#67
Ethyl Benzene
Concen: 27.119 ug/l
RT: 10.04 min Scan# 964
Delta R.T. 0.01 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 91 Resp: 66

Ion	Ratio	Lower	Upper
91	100		
106	0.0	24.1	36.1#



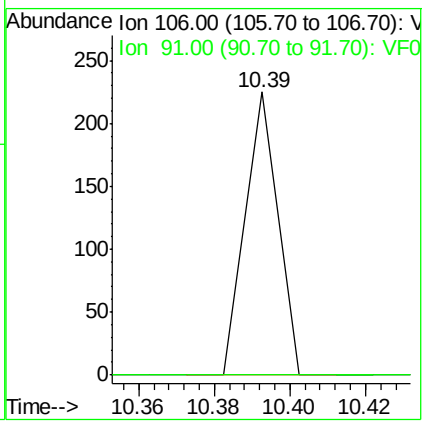


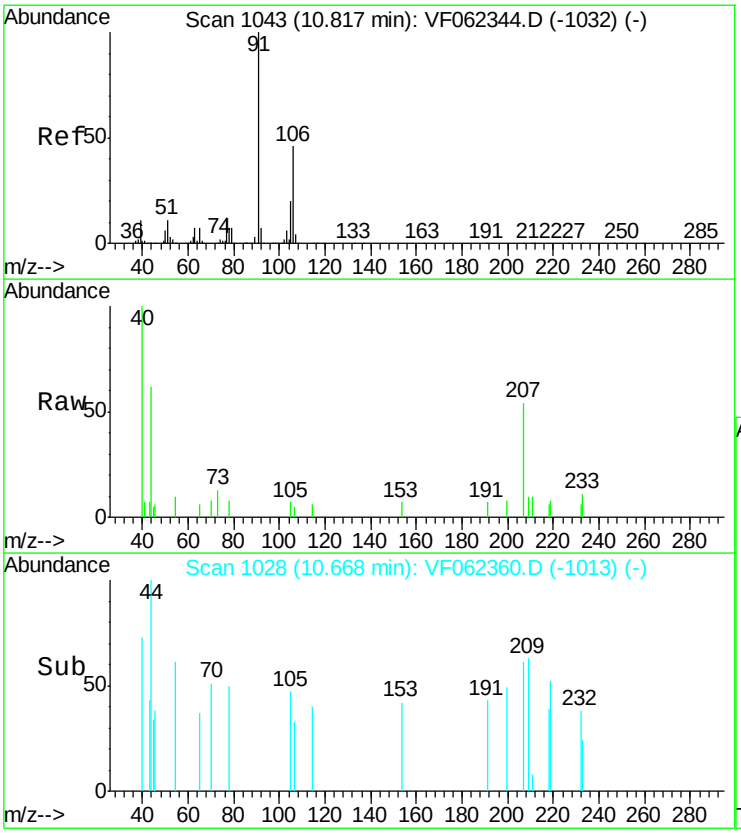
#68
m/p-Xylenes
Concen: 148.115 ug/l
RT: 10.39 min Scan# 1000
Delta R.T. 0.14 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion:106 Resp: 133

Ion	Ratio	Lower	Upper
106	100		
91	0.0	167.4	251.2#

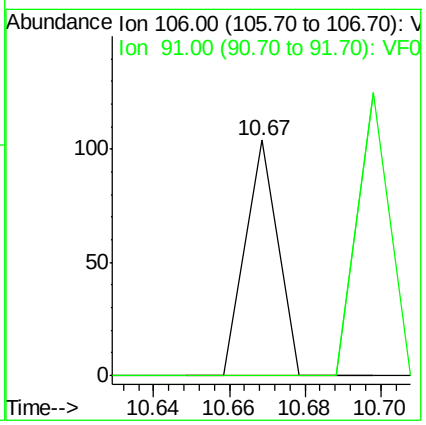


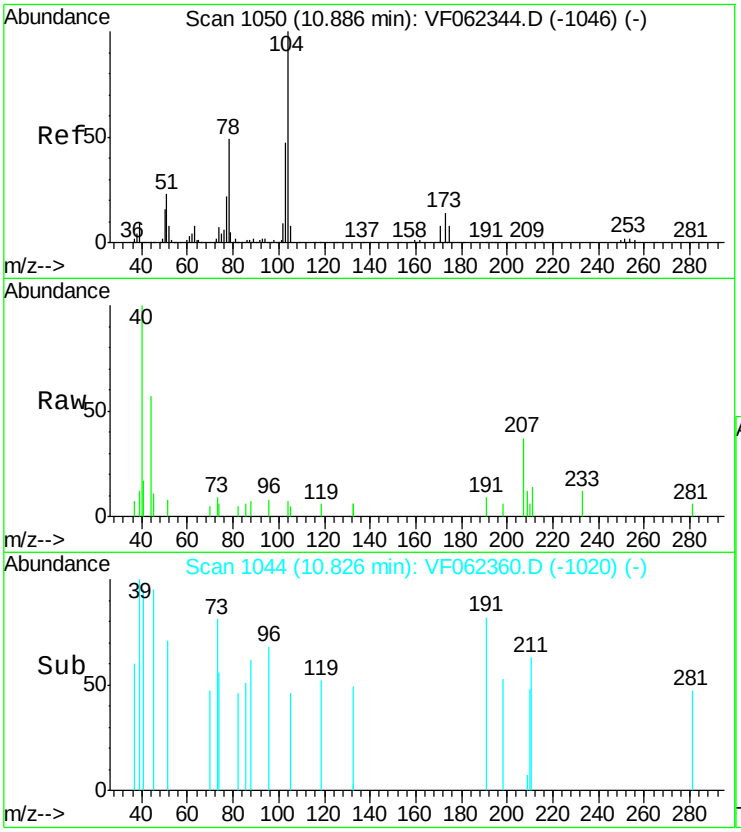


#69
o-Xylene
Concen: 62.867 ug/l
RT: 10.67 min Scan# 1028
Delta R.T. -0.15 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion:106 Resp: 61

Ion	Ratio	Lower	Upper
106	100		
91	0.0	111.3	333.8#



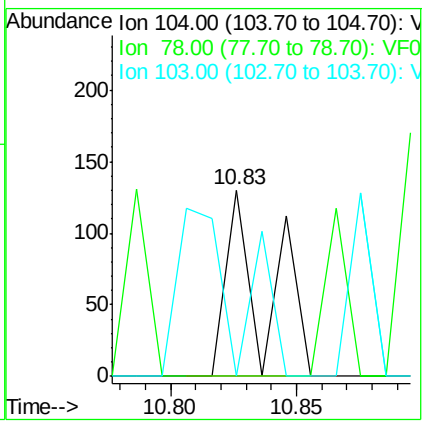


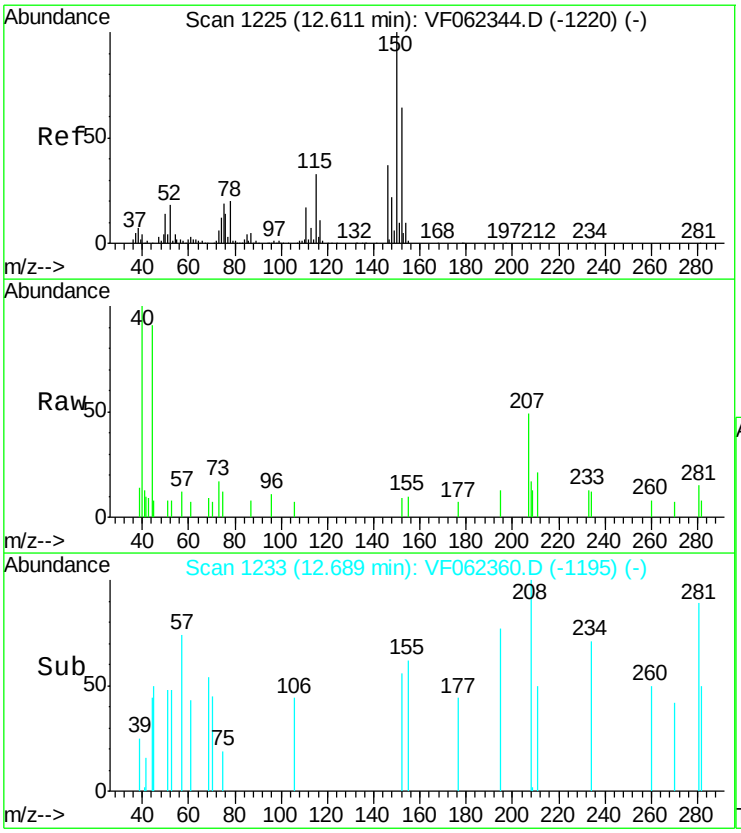
#70
Stvrene
Concen: 98.336 ug/l
RT: 10.83 min Scan# 1044
Delta R.T. -0.06 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Tgt Ion:104 Resp: 143

Ion	Ratio	Lower	Upper
104	100		
78	0.0	39.5	59.3#
103	135.7	38.4	57.6#

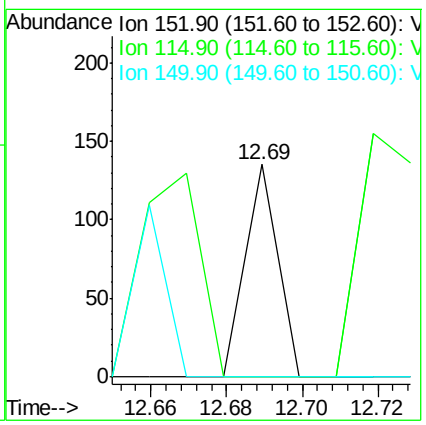


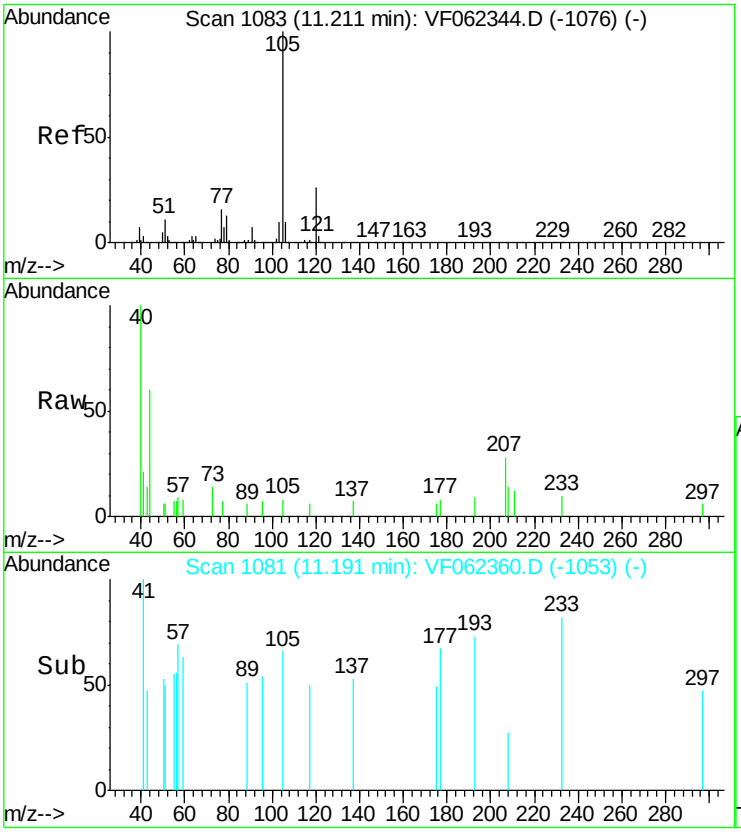


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.69 min Scan# 1233
Delta R.T. 0.08 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion:152 Resp: 80

Ion	Ratio	Lower	Upper
152	100		
115	178.8	26.4	79.2#
150	0.0	0.0	335.0



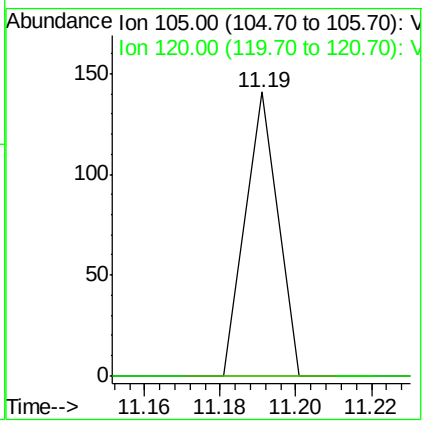


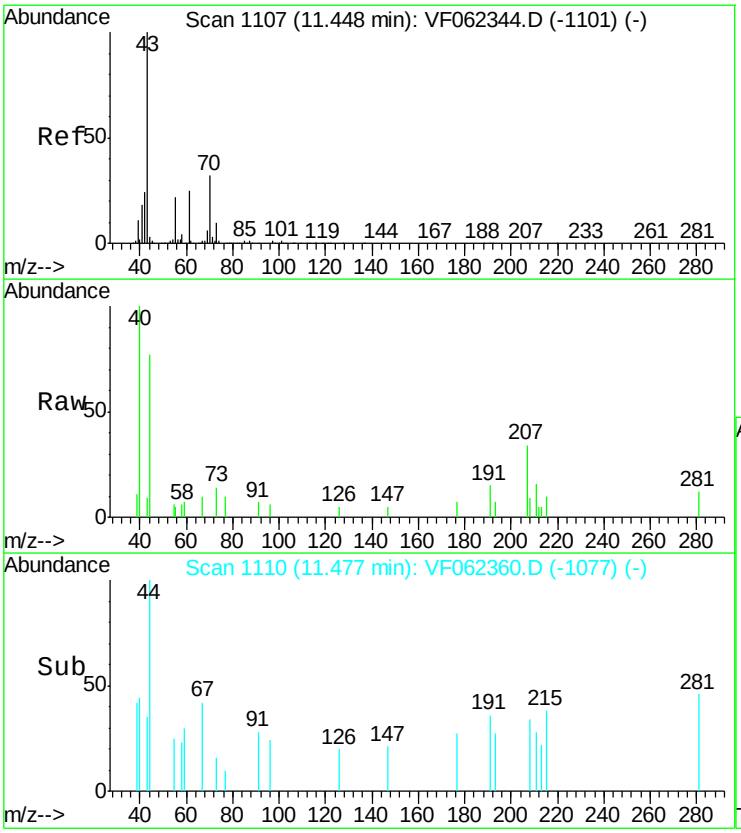
#73
Isopropylbenzene
Concen: 17.501 ug/l
RT: 11.19 min Scan# 1081
Delta R.T. -0.02 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Tgt Ion:105 Resp: 83

Ion	Ratio	Lower	Upper
105	100		
120	0.0	12.7	38.0#

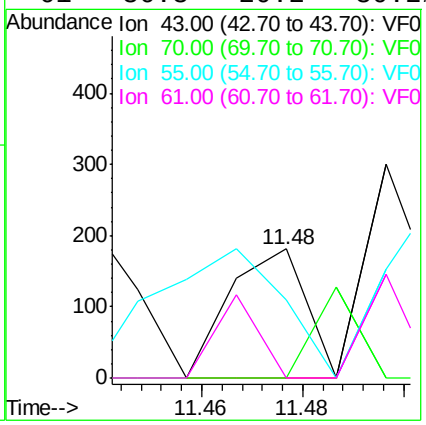


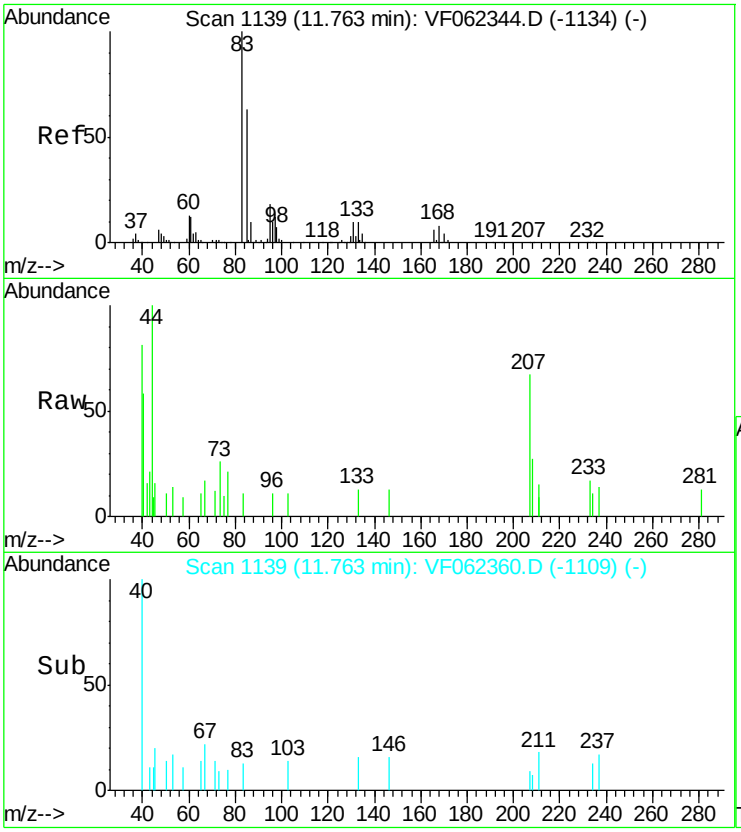


#74
N-amyl acetate
Concen: 186.605 ug/l
RT: 11.48 min Scan# 1110
Delta R.T. 0.03 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 43 Resp: 190

Ion	Ratio	Lower	Upper
43	100		
70	0.0	26.5	39.7#
55	198.9	17.8	26.6#
61	36.3	20.2	30.2#



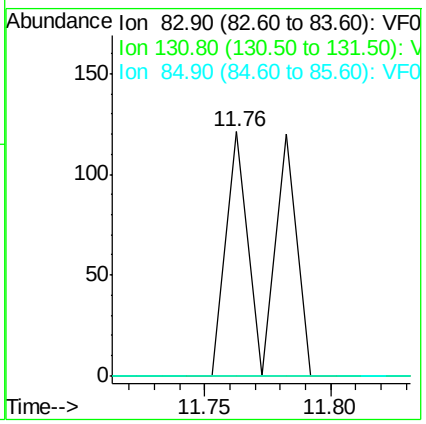


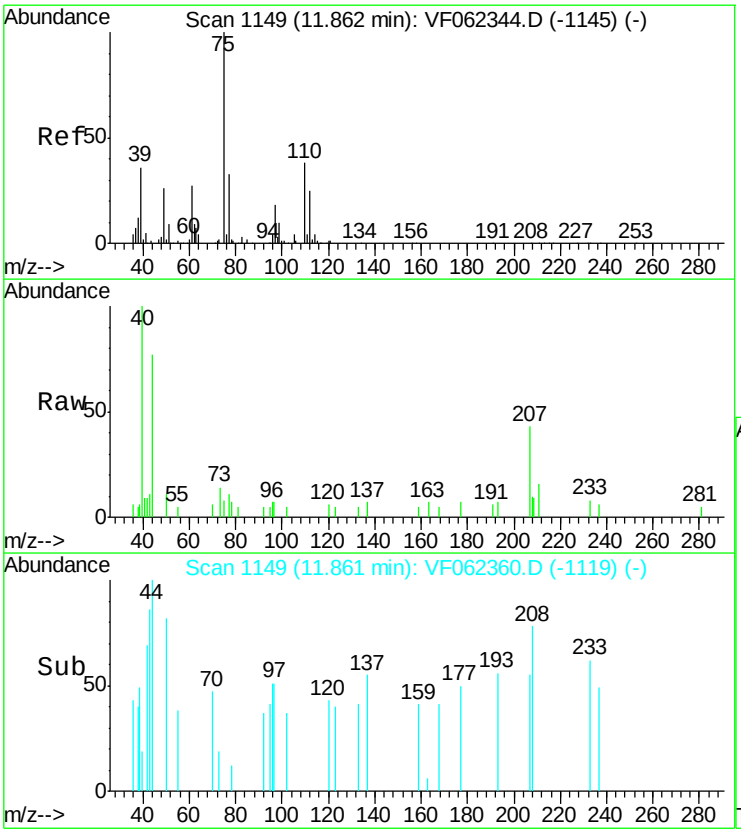
#75
1,1,2,2-Tetrachloroethane
Concen: 192.569 ug/l
RT: 11.76 min Scan# 1139
Delta R.T. -0.00 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 83 Resp: 143

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.8	17.4#
85	0.0	35.3	105.7#

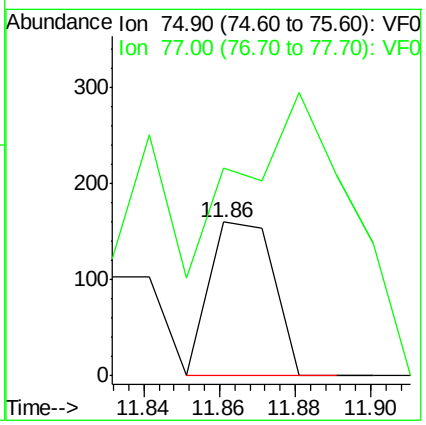


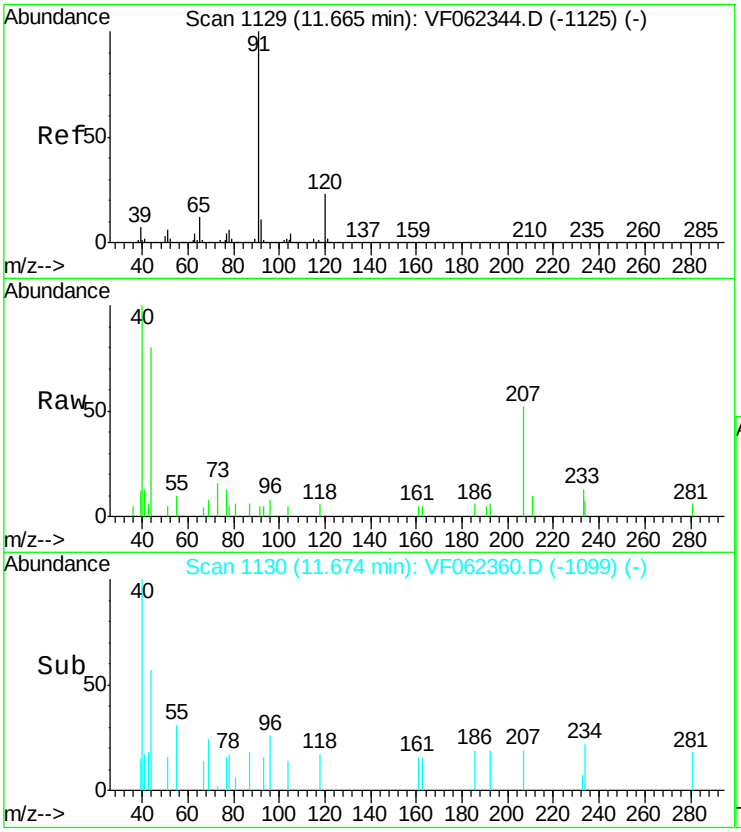


#76
1,2,3-Trichloropropane
Concen: 326.538 ug/l
RT: 11.86 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 75 Resp: 185

Ion	Ratio	Lower	Upper
75	100		
77	338.4	0.0	0.0#



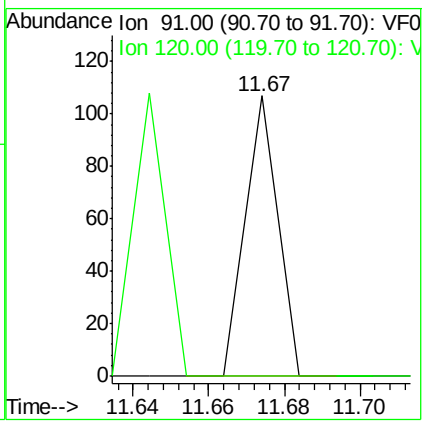


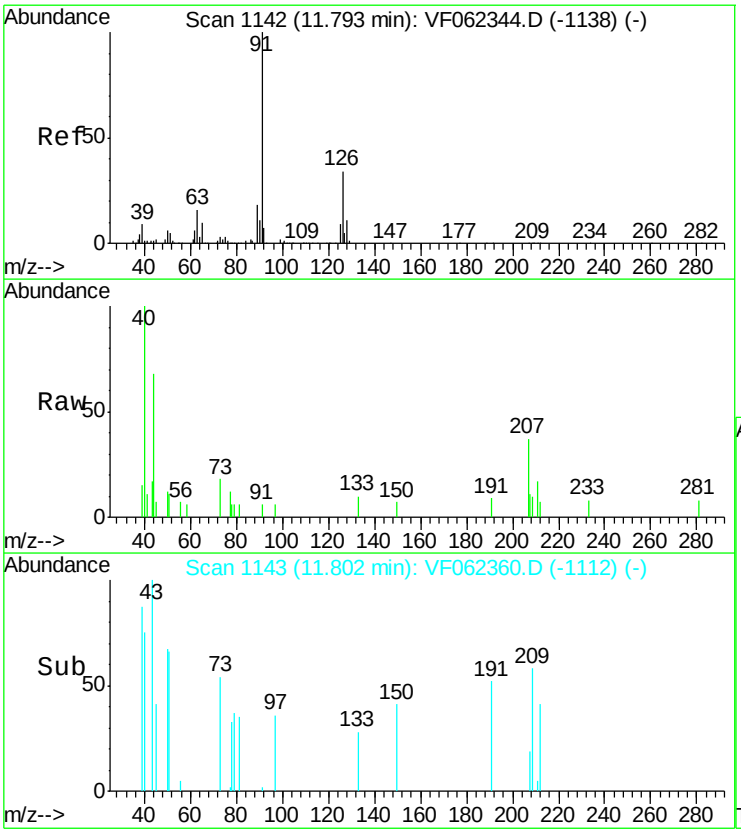
#78
n-propylbenzene
Concen: 12.477 ug/l
RT: 11.67 min Scan# 1130
Delta R.T. 0.01 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Tgt Ion: 91 Resp: 63

Ion	Ratio	Lower	Upper
91	100		
120	0.0	11.9	35.5#

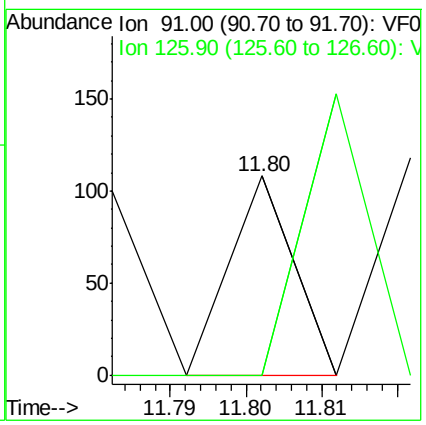


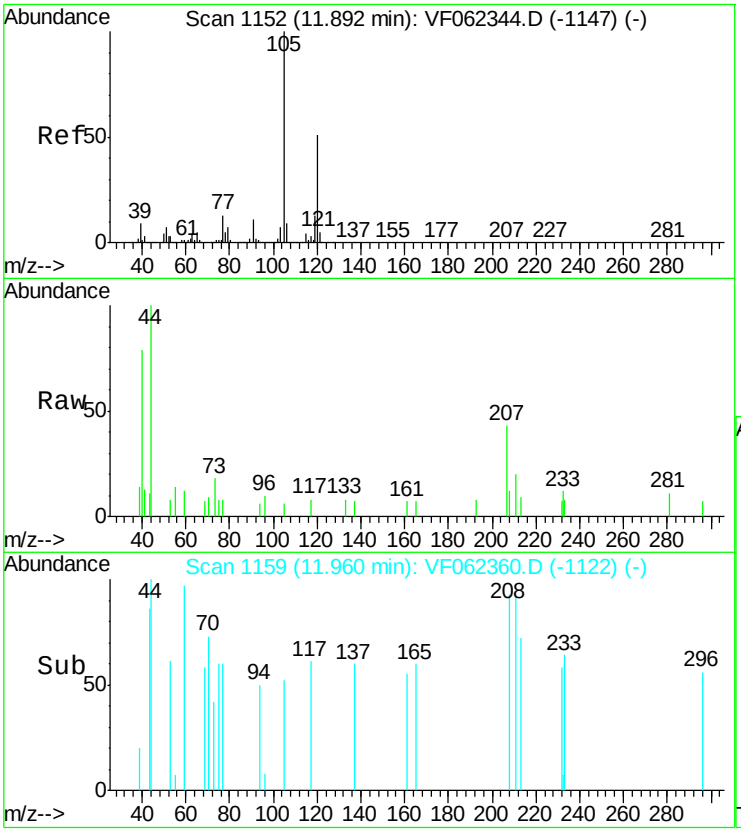


#79
2-Chlorotoluene
Concen: 20.384 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. 0.01 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 91 Resp: 64

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.8	53.4#



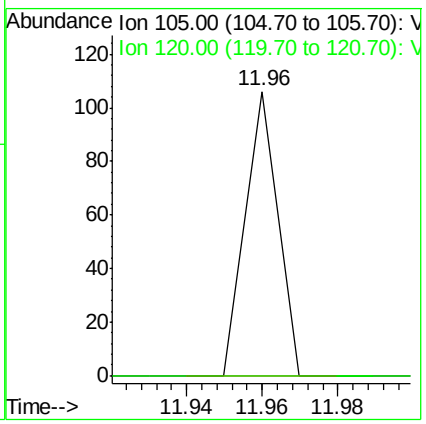


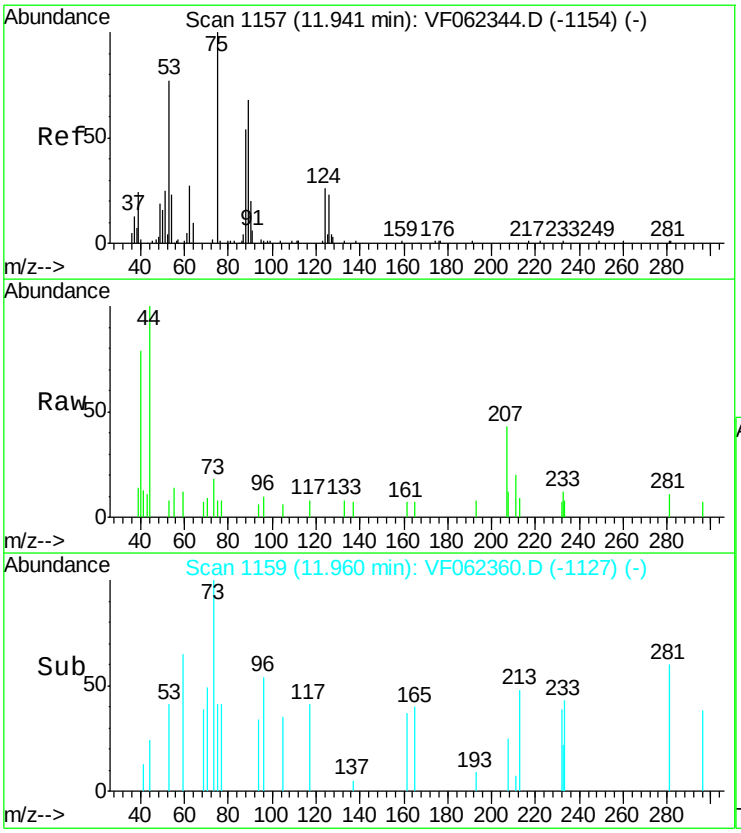
#80
1,3,5-Trimethylbenzene
Concen: 15.155 ug/l
RT: 11.96 min Scan# 1159
Delta R.T. 0.07 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion:105 Resp: 63

Ion	Ratio	Lower	Upper
105	100		
120	0.0	24.6	74.0#

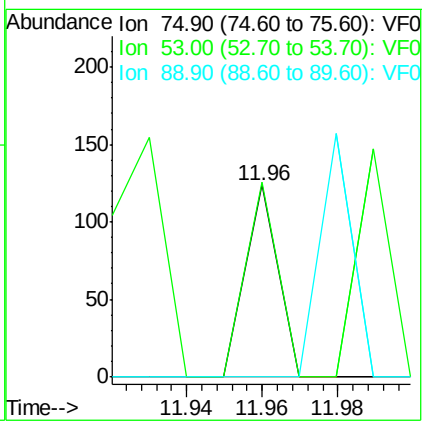


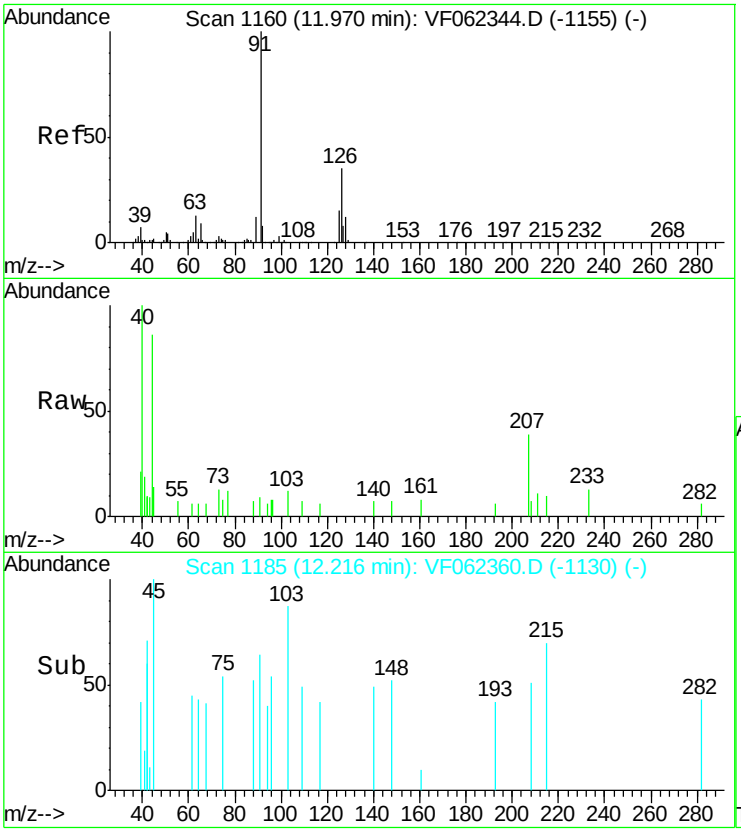


#81
trans-1,4-Dichloro-2-butene
Concen: 342.789 ug/l
RT: 11.96 min Scan# 1159
Delta R.T. 0.02 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 75 Resp: 73

Ion	Ratio	Lower	Upper
75	100		
53	102.7	71.9	107.9
89	0.0	0.0	0.0



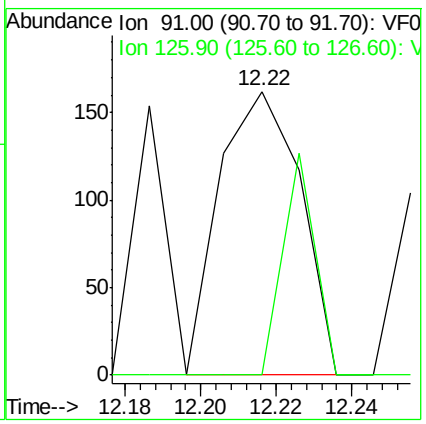


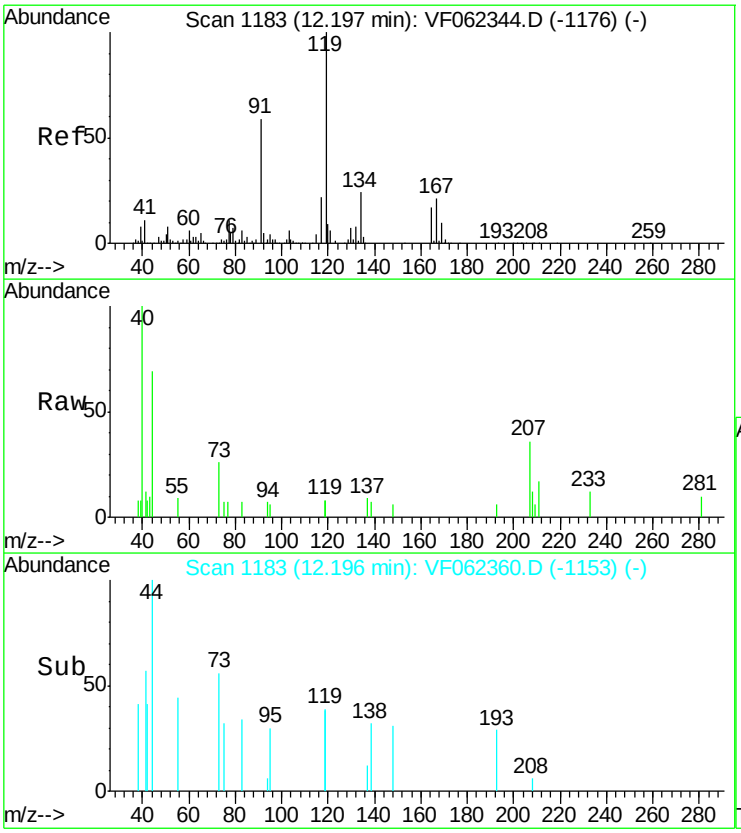
#82
4-Chlorotoluene
Concen: 77.393 ug/l
RT: 12.22 min Scan# 1185
Delta R.T. 0.25 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Tgt Ion: 91 Resp: 240

Ion	Ratio	Lower	Upper
91	100		
126	31.3	17.7	53.1

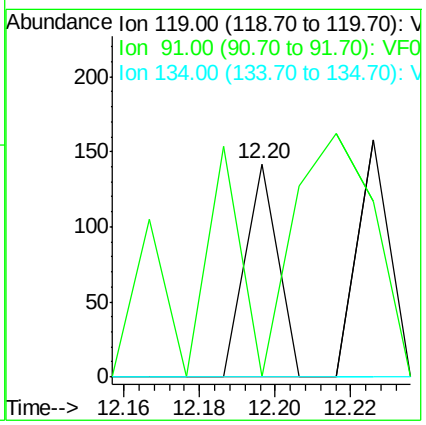


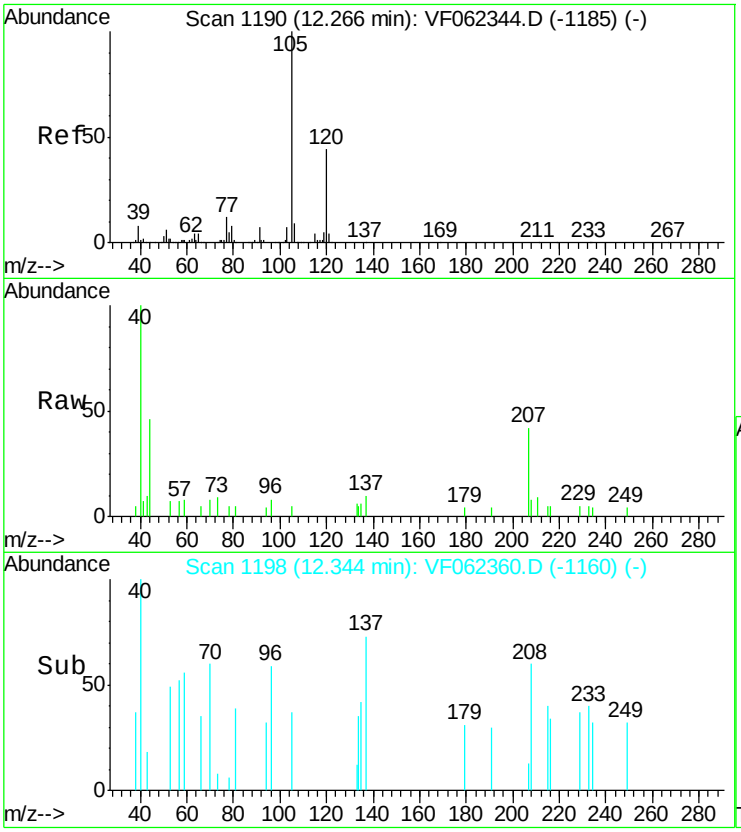


#83
tert-Butylbenzene
Concen: 19.228 ug/l
RT: 12.20 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion:119 Resp: 84

Ion	Ratio	Lower	Upper
119	100		
91	108.3	30.4	91.3#
134	0.0	11.9	35.7#



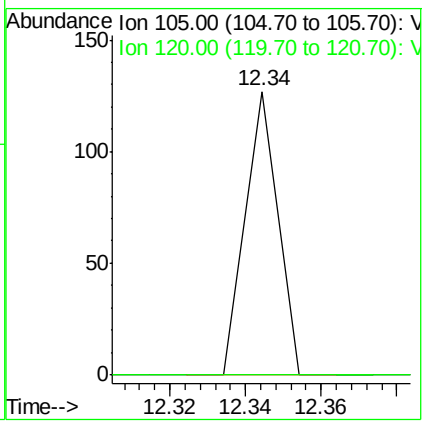


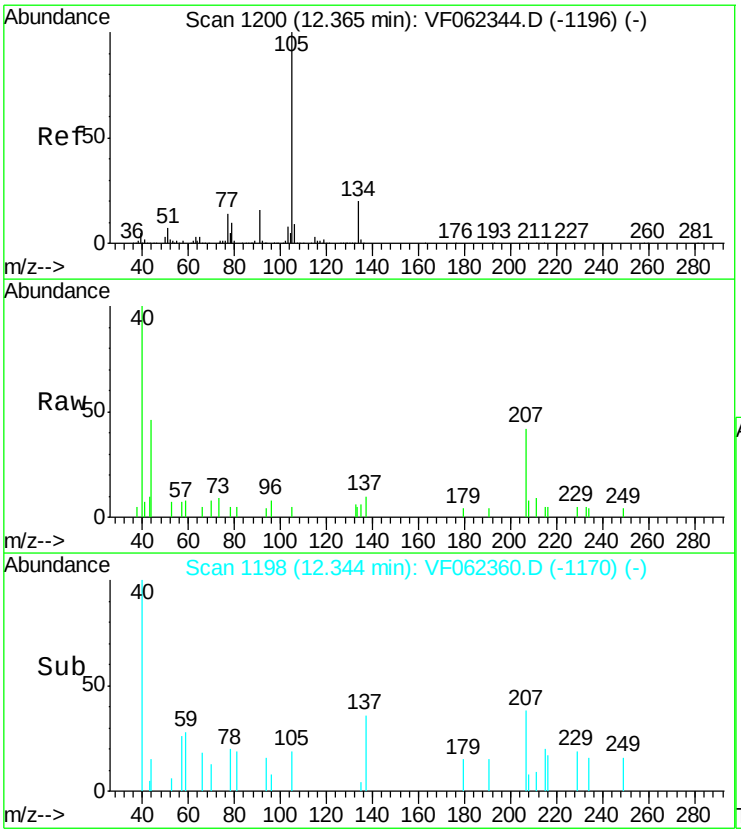
#84
1,2,4-Trimethylbenzene
Concen: 18.436 ug/l
RT: 12.34 min Scan# 1198
Delta R.T. 0.08 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion:105 Resp: 75

Ion	Ratio	Lower	Upper
105	100		
120	0.0	22.6	67.7#

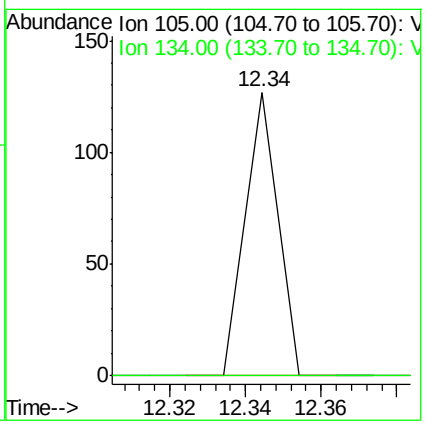


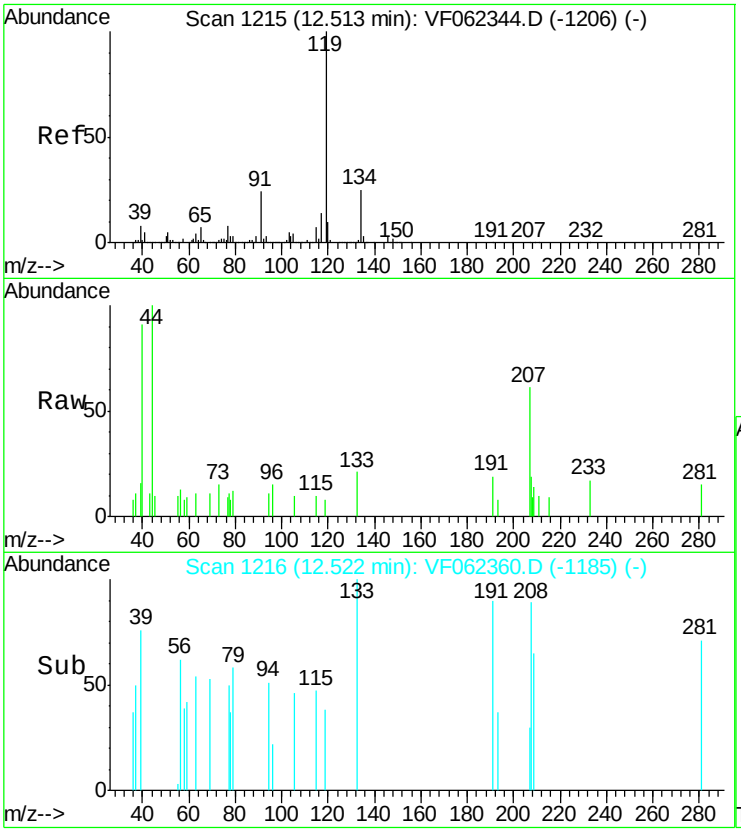


#85
sec-Butylbenzene
Concen: 14.104 ug/l
RT: 12.34 min Scan# 1198
Delta R.T. -0.02 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion:105 Resp: 75

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.8	29.5#



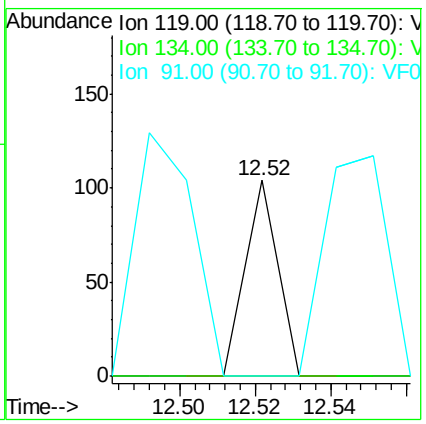


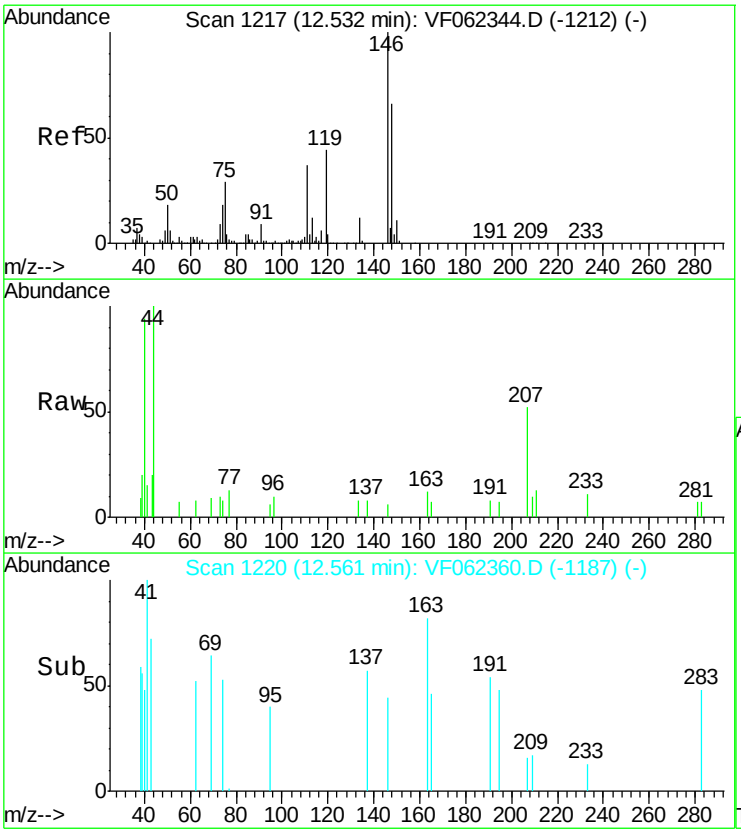
#86
p-Isopropyltoluene
Concen: 12.549 ug/l
RT: 12.52 min Scan# 1216
Delta R.T. 0.01 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion:119 Resp: 62

Ion	Ratio	Lower	Upper
119	100		
134	0.0	12.9	38.7#
91	0.0	12.3	36.8#

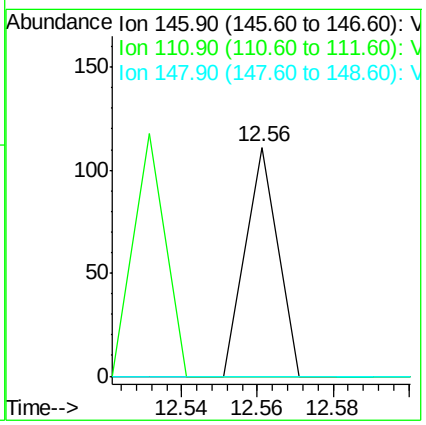


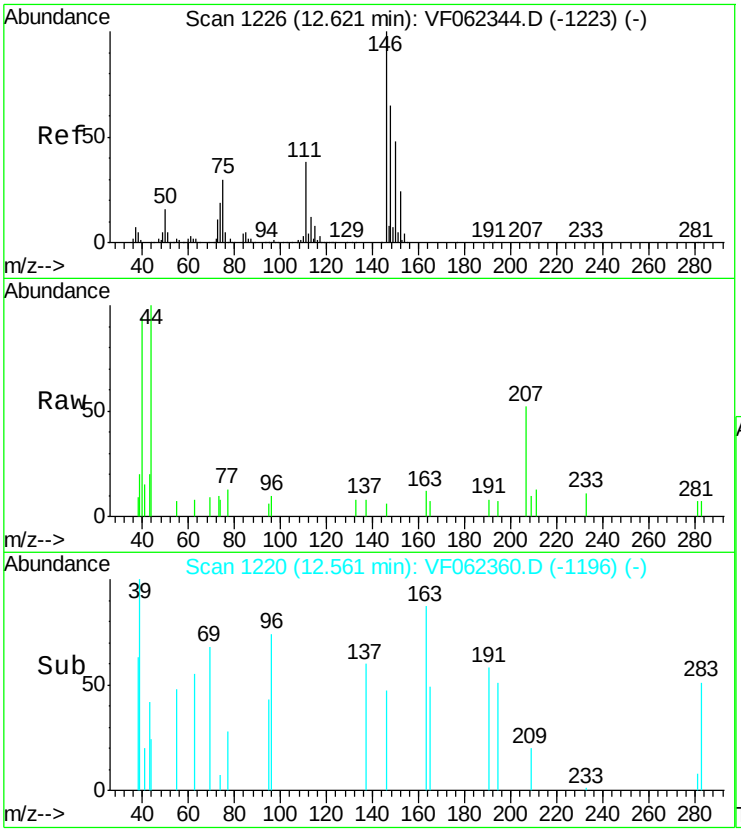


#87
1,3-Dichlorobenzene
Concen: 29.033 ug/l
RT: 12.56 min Scan# 1220
Delta R.T. 0.03 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion:146 Resp: 66

Ion	Ratio	Lower	Upper
146	100		
111	0.0	18.3	54.8#
148	0.0	32.3	96.9#



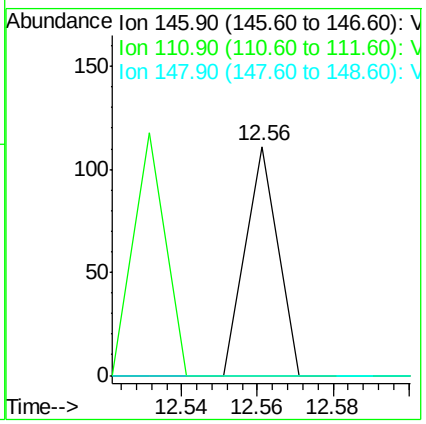


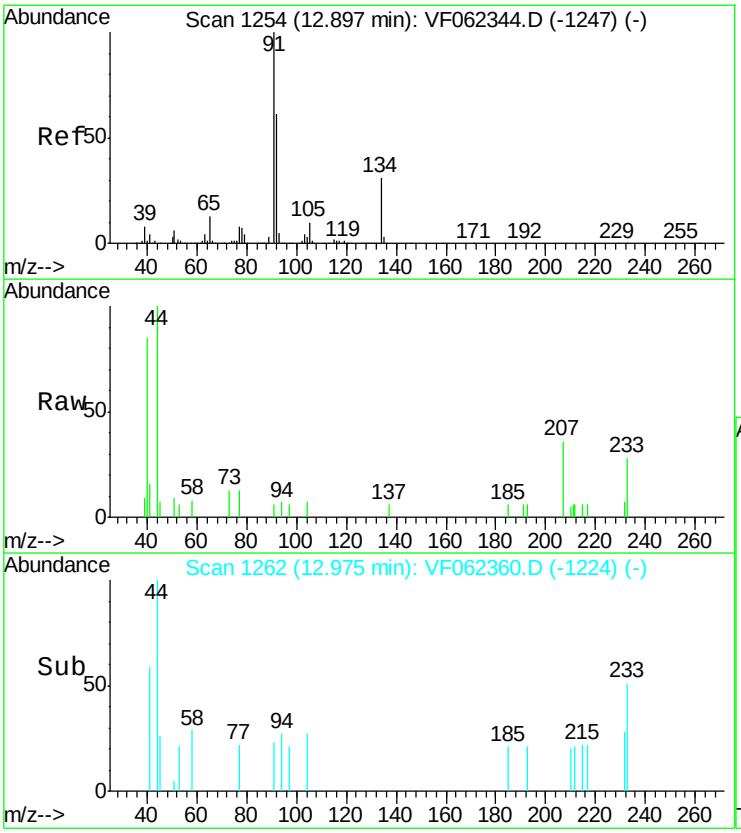
#88
1,4-Dichlorobenzene
Concen: 30.081 ug/l
RT: 12.56 min Scan# 1220
Delta R.T. -0.06 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument : MSVOA_F
ClientSampleId : AU-05-050219-D

Tgt Ion:146 Resp: 66

Ion	Ratio	Lower	Upper
146	100		
111	0.0	18.8	56.3#
148	0.0	32.2	96.6#

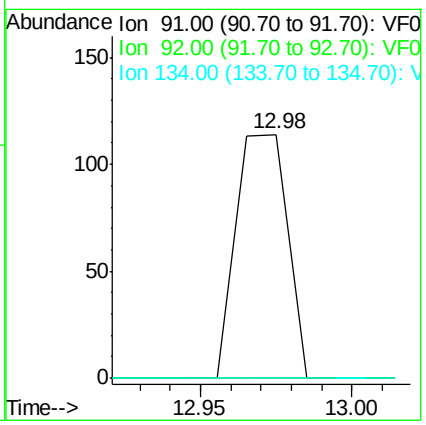


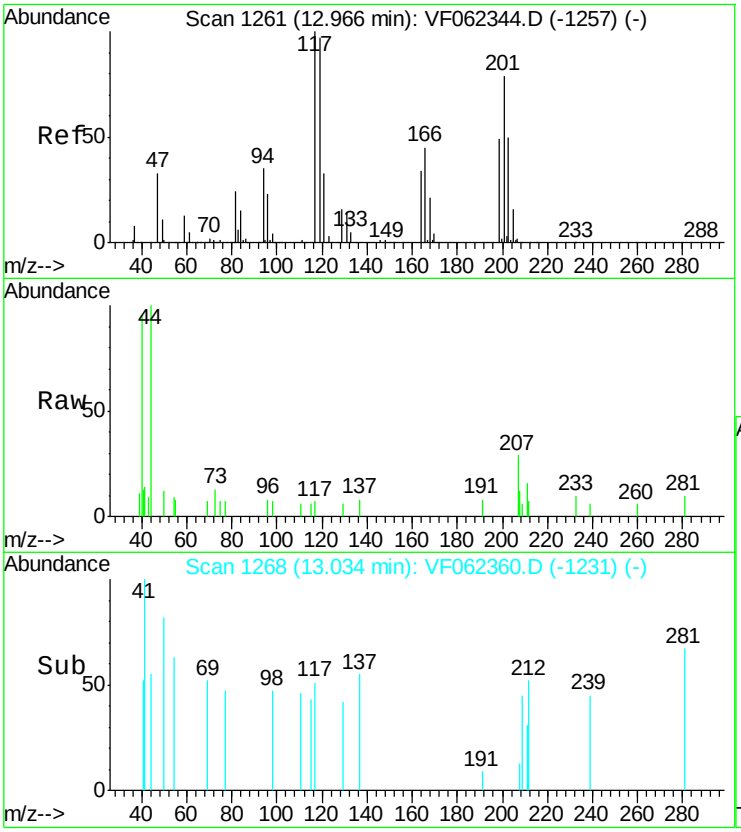


#89
n-Butylbenzene
Concen: 30.486 ug/l
RT: 12.98 min Scan# 1262
Delta R.T. 0.08 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion: 91 Resp: 134

Ion	Ratio	Lower	Upper
91	100		
92	0.0	30.0	90.0#
134	0.0	14.1	42.4#



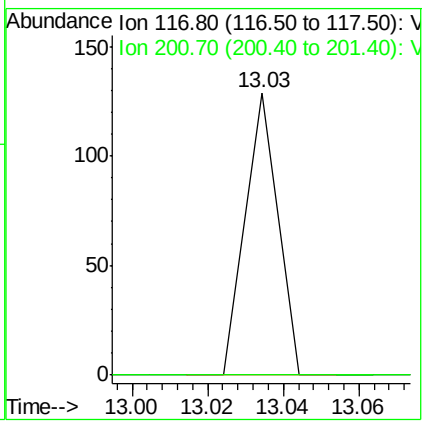


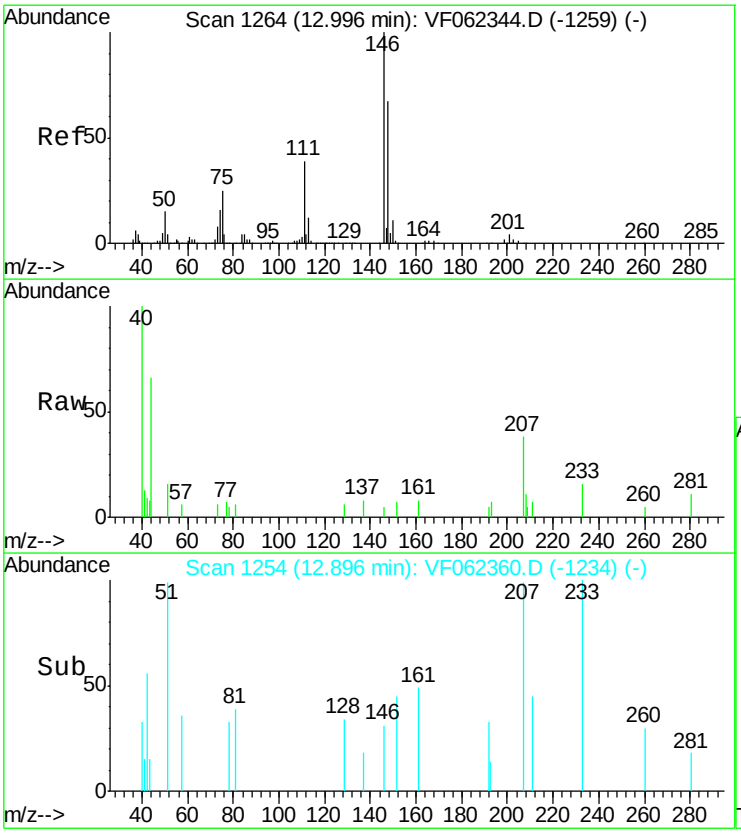
#90
Hexachloroethane
Concen: 61.610 ug/l
RT: 13.03 min Scan# 1268
Delta R.T. 0.07 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion:117 Resp: 76

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.2	138.5#

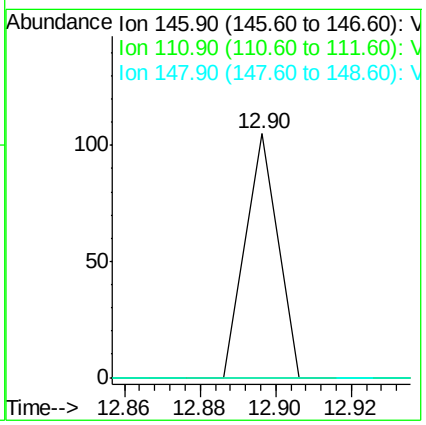


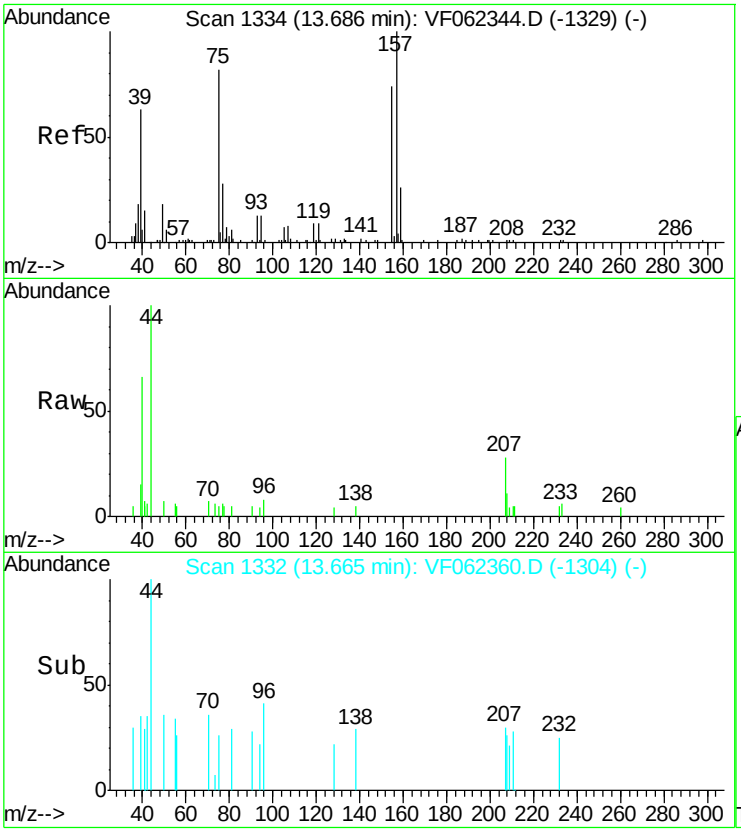


#91
1,2-Dichlorobenzene
Concen: 28.178 ug/l
RT: 12.90 min Scan# 1254
Delta R.T. -0.10 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion:146 Resp: 62

Ion	Ratio	Lower	Upper
146	100		
111	0.0	20.0	60.0#
148	0.0	33.1	99.5#



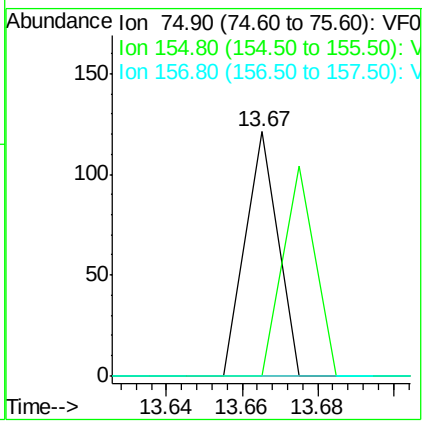


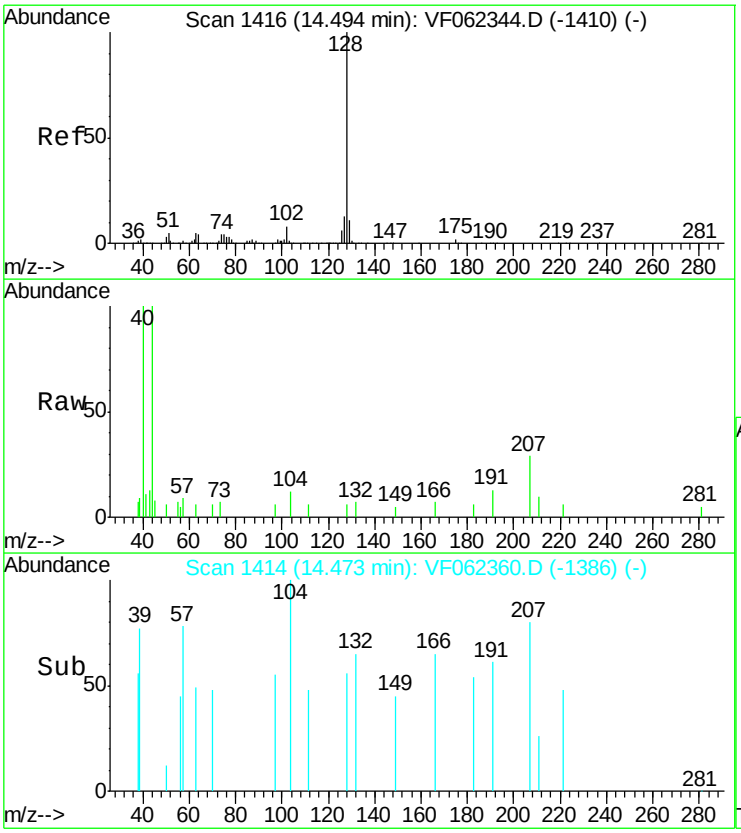
#92
1,2-Dibromo-3-Chloropropane
Concen: 432.788 ug/l
RT: 13.67 min Scan# 1332
Delta R.T. -0.02 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Instrument :
MSVOA_F
ClientSampleId :
AU-05-050219-D

Tgt Ion: 75 Resp: 72

Ion	Ratio	Lower	Upper
75	100		
155	86.1	51.8	155.4
157	0.0	67.3	201.8#





#95
Naphthalene
Concen: 25.614 ug/l
RT: 14.47 min Scan# 1414
Delta R.T. -0.02 min
Lab File: VF062360.D
Acq: 7 May 2019 16:29

Tgt Ion:128 Resp: 76

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.5	15.7#
129	198.7	8.6	12.8#