Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050819\
Data File : VF062374.D
Acq On : 8 May 2019 13:48
Operator : FY/SY
Sample : VF0508SBSD01
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0508SBSD01

Quant Time: May 08 16:01:16 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	5.04	168	353390	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.76	114	461512	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.89	117	400650	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.60	152	245440	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.02	65	163217	48.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.74%				
35) Dibromofluoromethane	4.30	113	191794	52.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.32%				
50) Toluene-d8	7.70	98	458134	51.47	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.94%				
62) 4-Bromofluorobenzene	11.48	95	207084	51.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.14%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.00	85	85389	20.878	ug/l		99
3) Chloromethane	1.15	50	54965	20.377	ug/l		98
4) Vinyl Chloride	1.19	62	53380	19.840	ug/l		96
5) Bromomethane	1.40	94	42241	19.264	ug/l		94
6) Chloroethane	1.43	64	26726	19.758	ug/l		100
7) Trichlorofluoromethane	1.55	101	112671	20.183	ug/l	#	83
8) Diethyl Ether	1.70	74	16528	19.567	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	1.90	101	62070	19.476	ug/l		95
10) Methyl Iodide	1.97	142	109918	20.928	ug/l		98
11) Tert butyl alcohol	2.69	59	17684	93.690	ug/l		99
12) 1,1-Dichloroethene	1.86	96	52679	19.443	ug/l		90
13) Acrolein	2.10	56	14436	112.086	ug/l		100
14) Allyl chloride	2.20	41	83708	34.975	ug/l		98
15) Acrylonitrile	3.08	53	36709	102.671	ug/l		93
16) Acetone	2.34	43	62442	92.425	ug/l		97
17) Carbon Disulfide	1.91	76	117704	19.924	ug/l		99
18) Methyl Acetate	2.45	43	25215	18.492	ug/l		100
19) Methyl tert-butyl Ether	2.54	73	108928	19.476	ug/l		99
20) Methylene Chloride	2.32	84	38888	15.910	ug/l		96
21) trans-1,2-Dichloroethene	2.41	96	49946	19.348	ug/l		93
22) Diisopropyl ether	2.93	45	152504	20.388	ug/l		98
23) Vinyl Acetate	3.34	43	340344	102.086	ug/l		100
24) 1,1-Dichloroethane	3.00	63	94866	20.984	ug/l		99
25) 2-Butanone	4.51	43	86107	101.450	ug/l		96
26) 2,2-Dichloropropane	3.76	77	58026	22.983	ug/l		96
27) cis-1,2-Dichloroethene	3.63	96	65434	20.278	ug/l		98
28) Bromochloromethane	3.89	49	38386	18.722	ug/l	#	97
29) Tetrahydrofuran	4.27	42	37371	95.801	ug/l		98
30) Chloroform	4.04	83	130052	21.293	ug/l		100
31) Cyclohexane	3.86	56	77880	21.582	ug/l		97
32) 1,1,1-Trichloroethane	4.28	97	117436	22.434	ug/l		97
36) 1,1-Dichloropropene	4.46	75	86146	21.729	ug/l		98
37) Ethyl Acetate	4.30	43	34745	19.267	ug/l	#	97
38) Carbon Tetrachloride	4.17	117	130477	30.654	ug/l		94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050819\
Data File : VF062374.D
Acq On : 8 May 2019 13:48
Operator : FY/SY
Sample : VF0508SBSD01
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0508SBSD01

Quant Time: May 08 16:01:16 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	5.63	83	87352	21.969 ug/l		92
40) Benzene	4.82	78	194919	22.327 ug/l		93
41) Methacrylonitrile	4.93	41	19821	20.851 ug/l		97
42) 1,2-Dichloroethane	5.11	62	78249	21.431 ug/l		98
43) Isopropyl Acetate	7.10	43	37954	21.047 ug/l	#	99
44) Trichloroethene	5.67	130	72570	22.629 ug/l		100
45) 1,2-Dichloropropane	6.39	63	43026	21.759 ug/l		100
46) Dibromomethane	6.25	93	36915	22.516 ug/l		94
47) Bromodichloromethane	6.54	83	86590	21.124 ug/l		92
48) Methyl methacrylate	6.87	41	27331	21.447 ug/l		97
49) 1,4-Dioxane	6.86	88	5530	414.274 ug/l		97
51) 4-Methyl-2-Pentanone	8.39	43	146907	107.512 ug/l		98
52) Toluene	7.76	92	119559	22.199 ug/l		96
53) t-1,3-Dichloropropene	8.42	75	68677	22.152 ug/l		97
54) cis-1,3-Dichloropropene	7.45	75	82258	22.798 ug/l		96
55) 1,1,2-Trichloroethane	8.62	97	36534	21.369 ug/l		92
56) Ethyl methacrylate	8.74	69	39828	22.068 ug/l		98
57) 1,3-Dichloropropane	8.98	76	55928	21.656 ug/l		96
58) 2-Chloroethyl Vinyl ether	7.44	63	57306	105.615 ug/l		99
59) 2-Hexanone	9.61	43	107356	113.602 ug/l		99
60) Dibromochloromethane	8.85	129	59910	21.425 ug/l		96
61) 1,2-Dibromoethane	9.12	107	41391	20.598 ug/l		98
64) Tetrachloroethene	8.29	164	67290	20.688 ug/l		97
65) Chlorobenzene	9.92	112	143917	21.710 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.05	131	69272	20.715 ug/l		97
67) Ethyl Benzene	10.02	91	246781	21.260 ug/l		96
68) m/p-Xylenes	10.25	106	191722	44.764 ug/l		98
69) o-Xylene	10.81	106	101758	21.987 ug/l		100
70) Styrene	10.88	104	155048	22.354 ug/l		99
71) Bromoform	10.87	173	35818	19.550 ug/l	#	91
73) Isopropylbenzene	11.21	105	312417	21.471 ug/l		99
74) N-amyl acetate	11.44	43	72623	23.248 ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.76	83	45369	19.914 ug/l		94
76) 1,2,3-Trichloropropane	11.86	75	35903	20.656 ug/l	#	100
77) Bromobenzene	11.57	156	81414	21.319 ug/l		98
78) n-propylbenzene	11.66	91	344821	22.259 ug/l		99
79) 2-Chlorotoluene	11.79	91	210274	21.829 ug/l		98
80) 1,3,5-Trimethylbenzene	11.89	105	289811	22.724 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.92	75	20799	31.834 ug/l	#	63
82) 4-Chlorotoluene	11.96	91	209101	21.978 ug/l		99
83) tert-Butylbenzene	12.19	119	294916	22.003 ug/l		99
84) 1,2,4-Trimethylbenzene	12.26	105	269819	21.619 ug/l		99
85) sec-Butylbenzene	12.36	105	366580	22.470 ug/l		98
86) p-Isopropyltoluene	12.51	119	338624	22.340 ug/l		99
87) 1,3-Dichlorobenzene	12.53	146	156862	22.491 ug/l		98
88) 1,4-Dichlorobenzene	12.61	146	147444	21.904 ug/l		99
89) n-Butylbenzene	12.89	91	300141	22.257 ug/l		98
90) Hexachloroethane	12.96	117	78344	20.701 ug/l		99
91) 1,2-Dichlorobenzene	12.99	146	151569	22.453 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.68	75	10846	21.250 ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050819\
Data File : VF062374.D
Acq On : 8 May 2019 13:48
Operator : FY/SY
Sample : VF0508SBSD01
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0508SBSD01

Quant Time: May 08 16:01:16 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)
93) 1,2,4-Trichlorobenzene	14.23	180	135865	22.439	ug/l	98
94) Hexachlorobutadiene	14.22	225	97934	21.701	ug/l	97
95) Naphthalene	14.49	128	193665	21.275	ug/l	99
96) 1,2,3-Trichlorobenzene	14.63	180	127521	21.739	ug/l	98

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050819\
Data File : VF062374.D
Acq On : 8 May 2019 13:48
Operator : FY/SY
Sample : VF0508SBSD01
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_F
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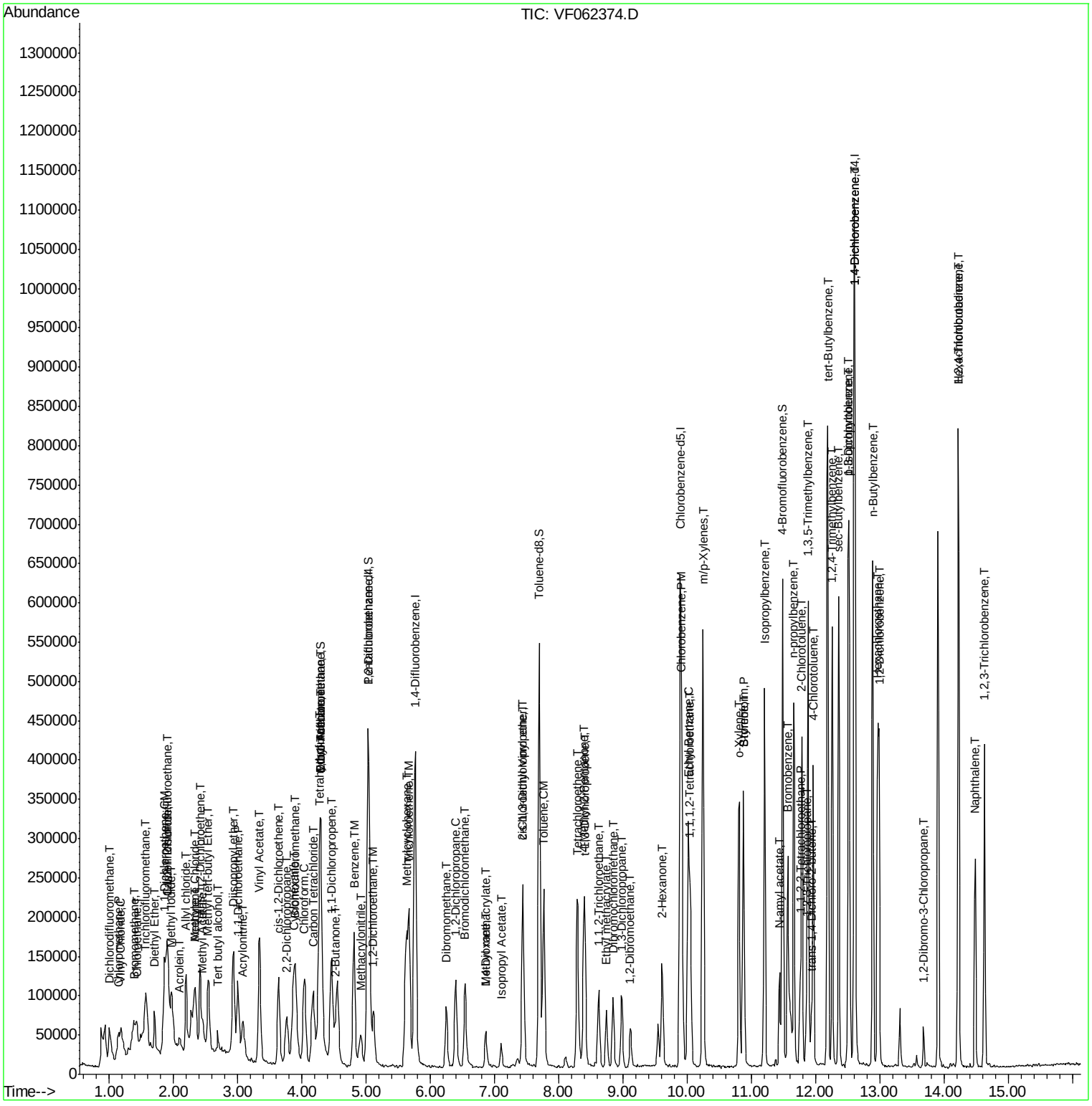
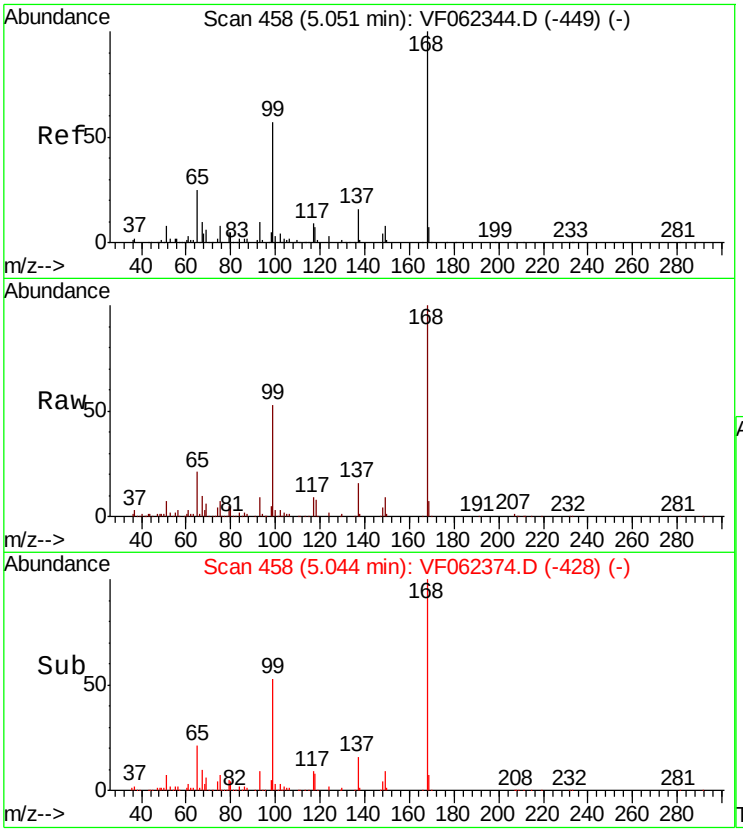
Quant Time: May 08 16:01:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration



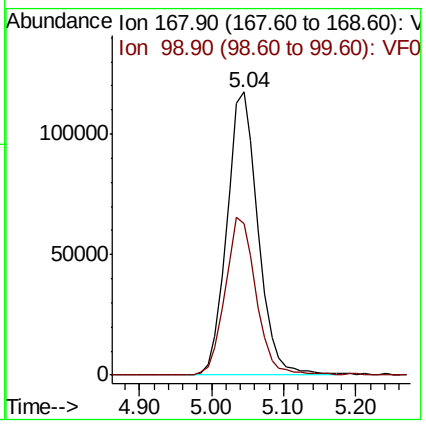


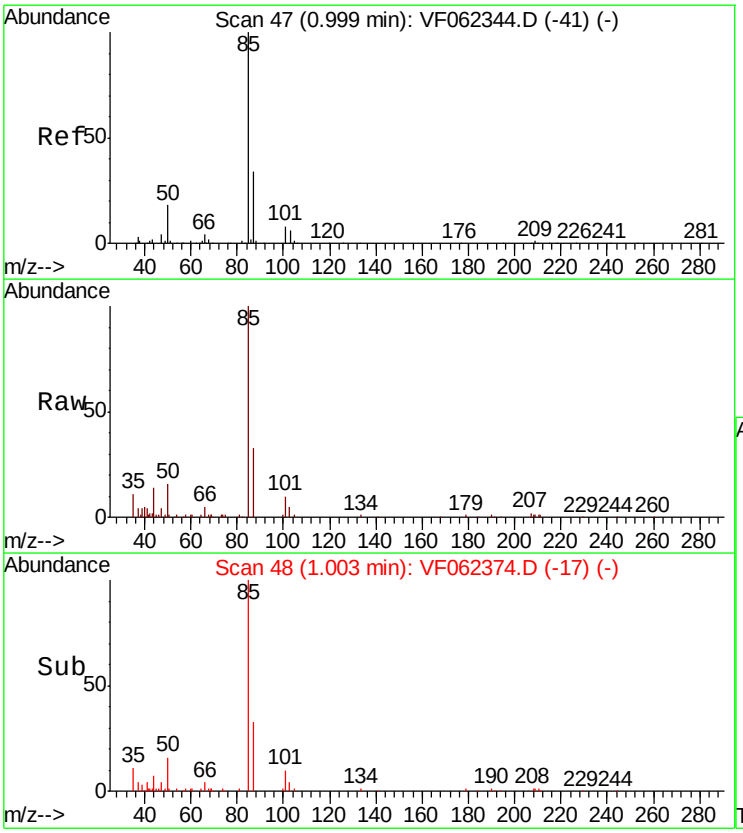
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 458
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion:168 Resp: 353390

Ion	Ratio	Lower	Upper
168	100		
99	53.4	45.9	68.9

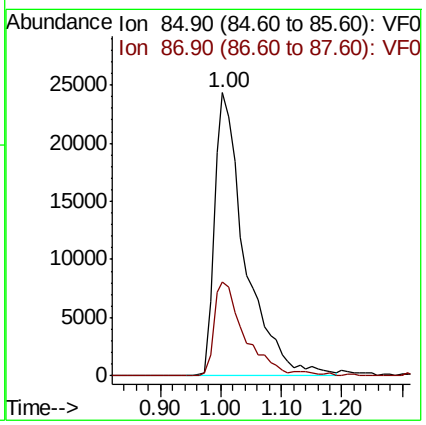


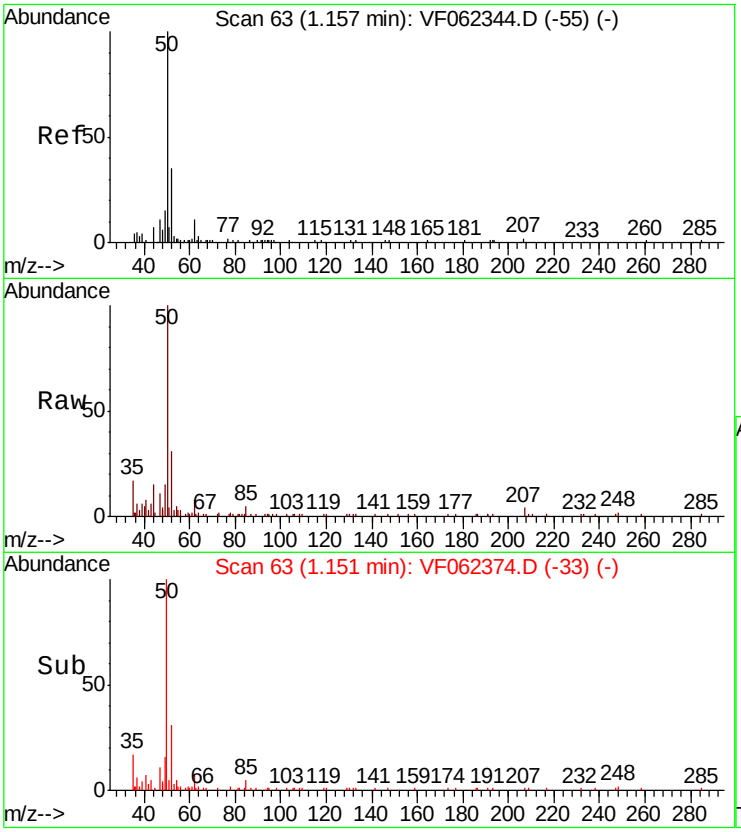


#2
Dichlorodifluoromethane
Concen: 20.878 ug/l
RT: 1.00 min Scan# 48
Delta R.T. 0.00 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 85 Resp: 85389

Ion	Ratio	Lower	Upper
85	100		
87	33.2	16.8	50.4



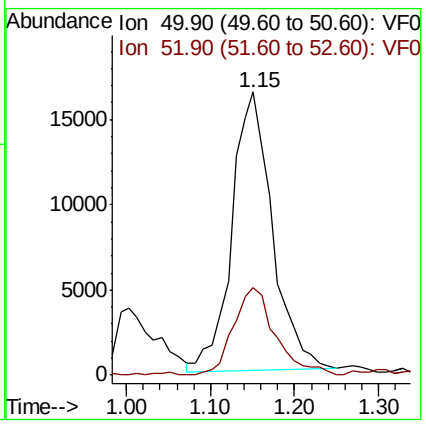


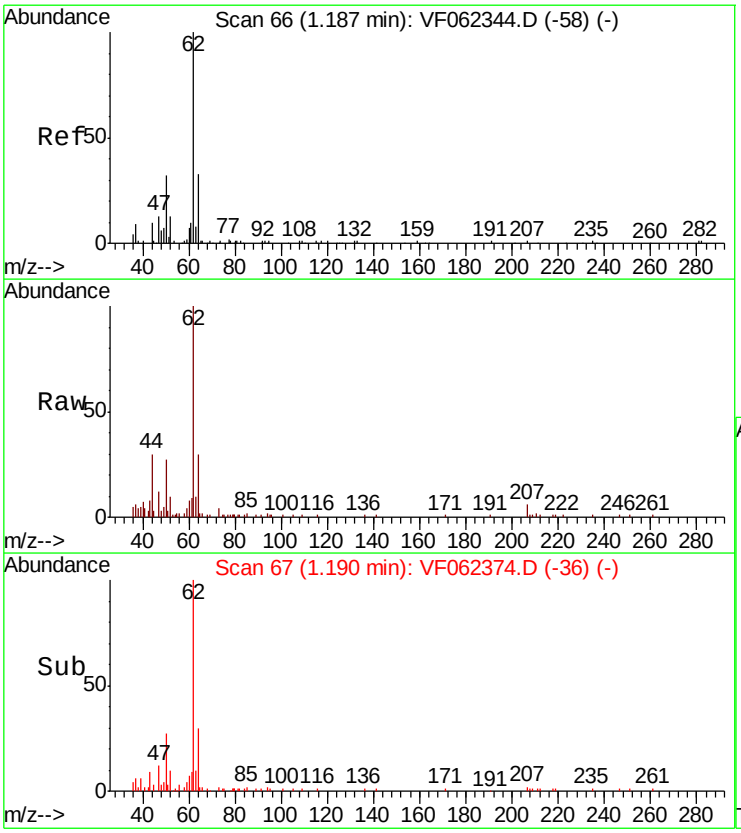
#3
Chloromethane
Concen: 20.377 ug/l
RT: 1.15 min Scan# 63
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 50 Resp: 54965

Ion	Ratio	Lower	Upper
50	100		
52	31.5	26.1	39.1

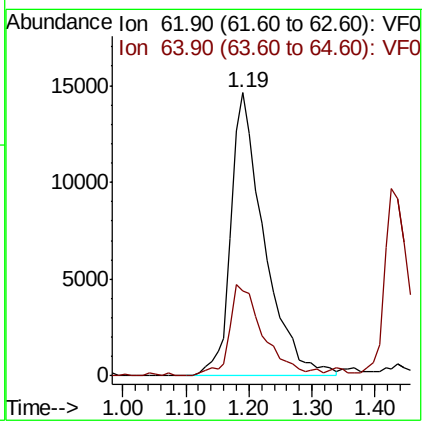


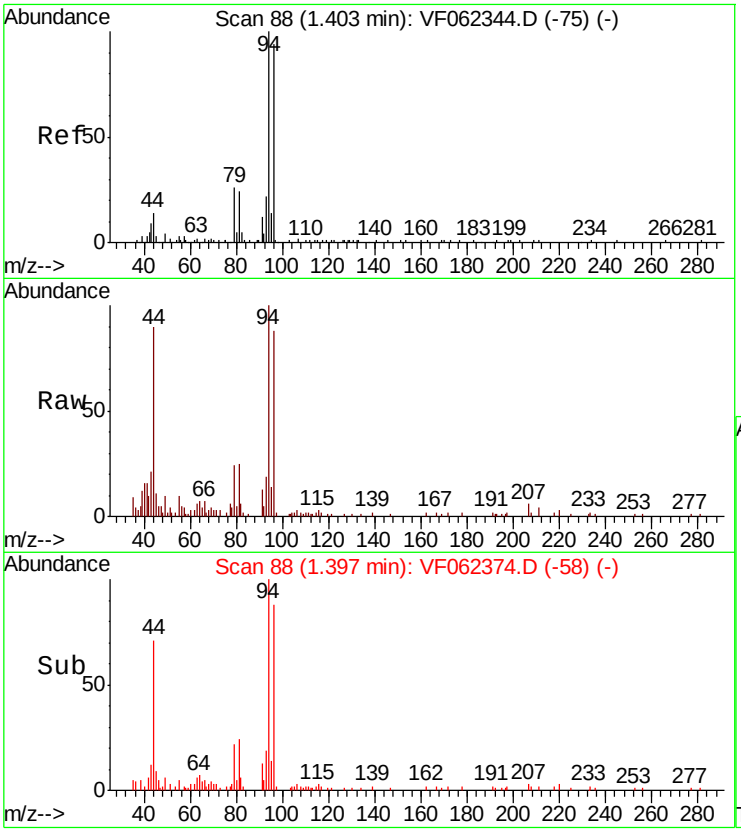


#4
Vinyl Chloride
Concen: 19.840 ug/l
RT: 1.19 min Scan# 67
Delta R.T. 0.00 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 62 Resp: 53380

Ion	Ratio	Lower	Upper
62	100		
64	30.2	26.1	39.1



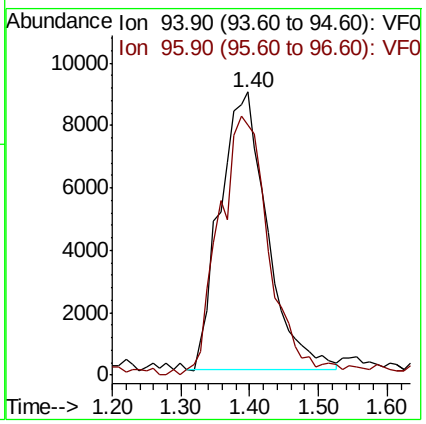


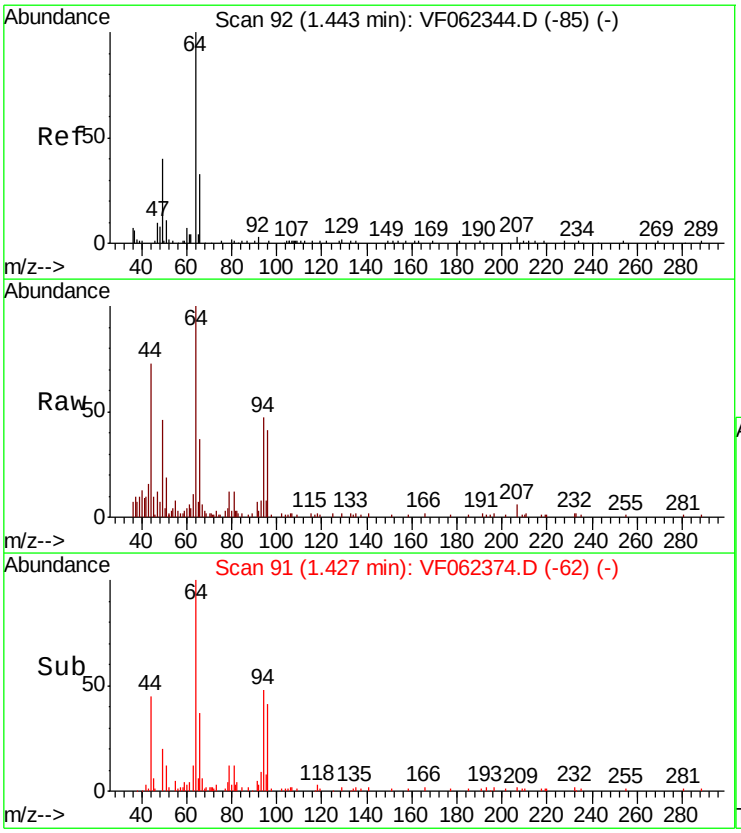
#5
Bromomethane
Concen: 19.264 ug/l
RT: 1.40 min Scan# 88
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 94 Resp: 42241

Ion	Ratio	Lower	Upper
94	100		
96	88.5	75.4	113.2

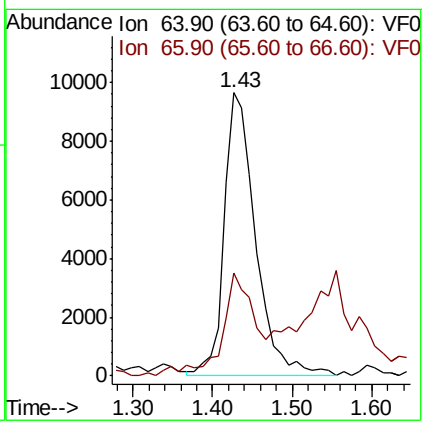


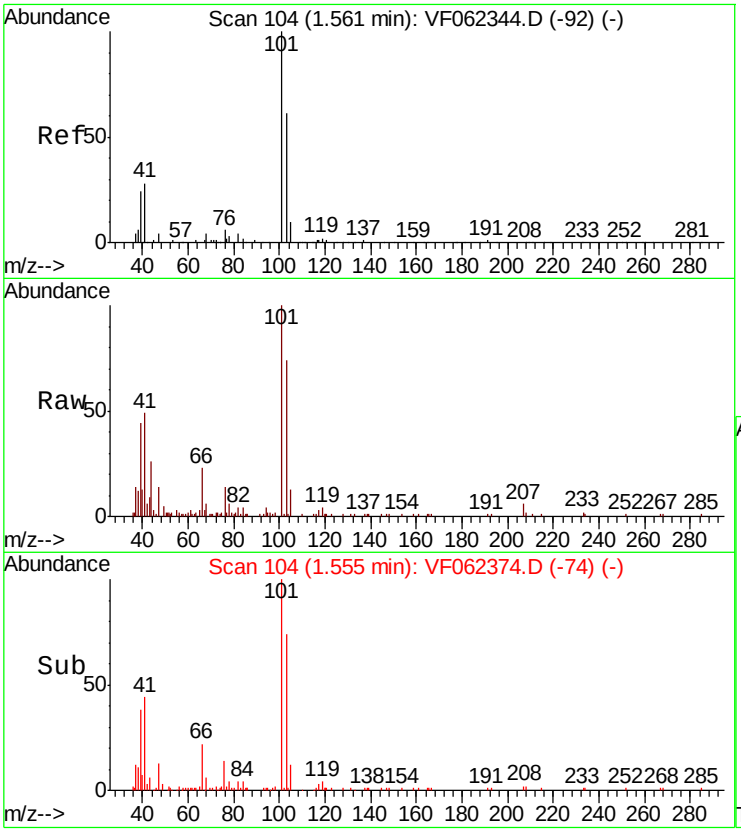


#6
Chloroethane
Concen: 19.758 ug/l
RT: 1.43 min Scan# 91
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 64 Resp: 26726

Ion	Ratio	Lower	Upper
64	100		
66	33.0	26.6	39.8



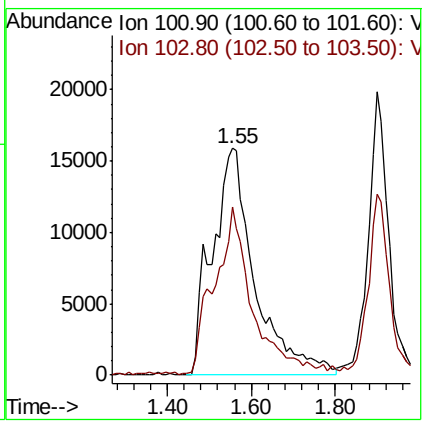


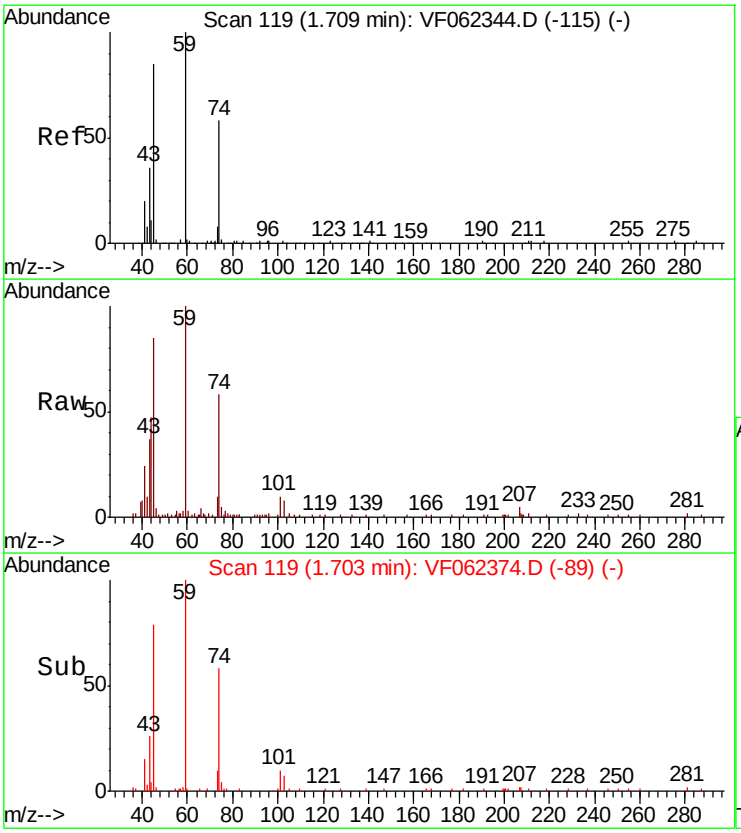
#7
Trichlorofluoromethane
Concen: 20.183 ug/l
RT: 1.55 min Scan# 104
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion:101 Resp: 112671

Ion	Ratio	Lower	Upper
101	100		
103	73.6	48.5	72.7#

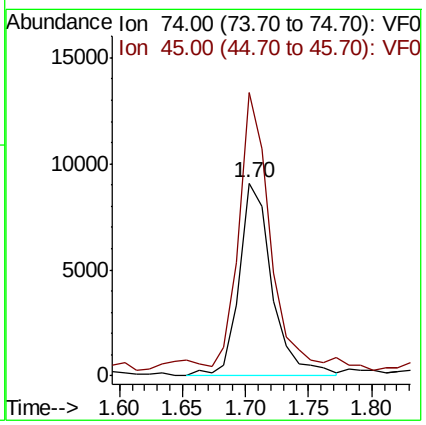


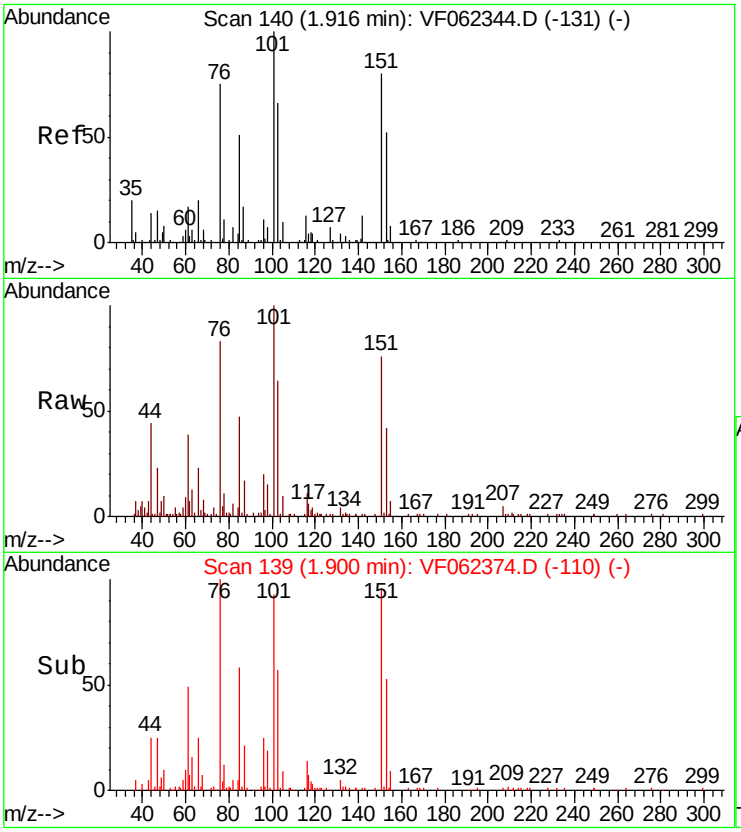


#8
Diethyl Ether
Concen: 19.567 ug/l
RT: 1.70 min Scan# 119
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 74 Resp: 16528

Ion	Ratio	Lower	Upper
74	100		
45	139.2	73.9	221.6



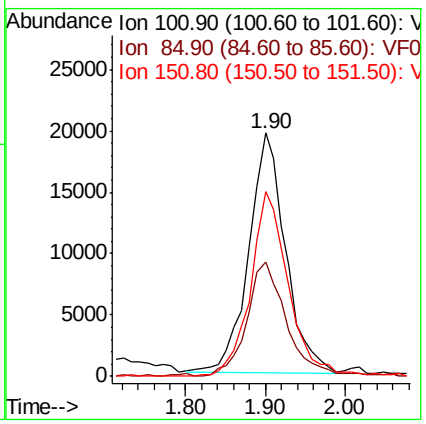


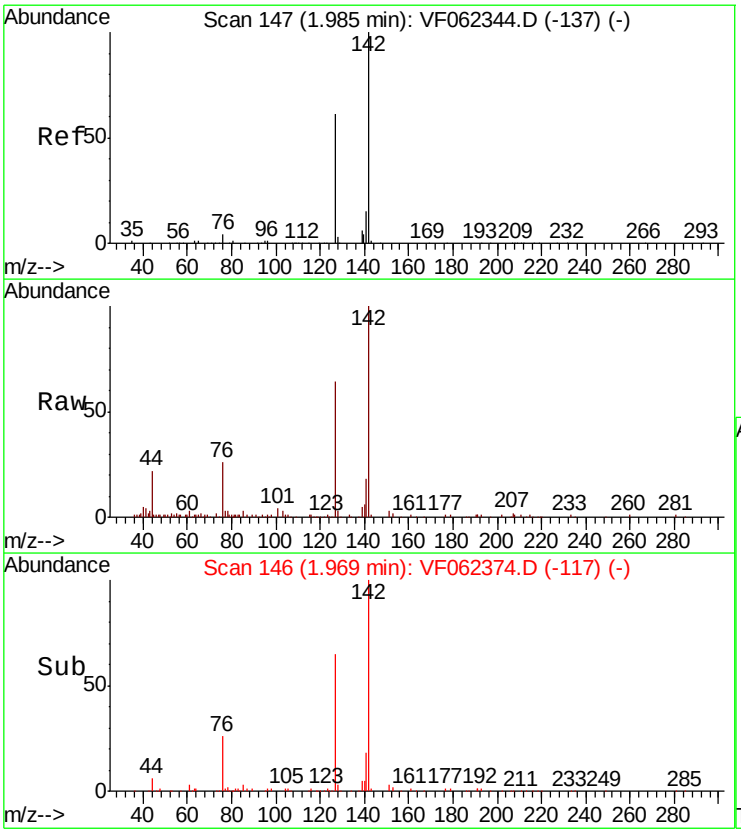
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.476 ug/l
RT: 1.90 min Scan# 139
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion:101 Resp: 62070

Ion	Ratio	Lower	Upper
101	100		
85	51.5	39.5	59.3
151	79.6	59.9	89.9

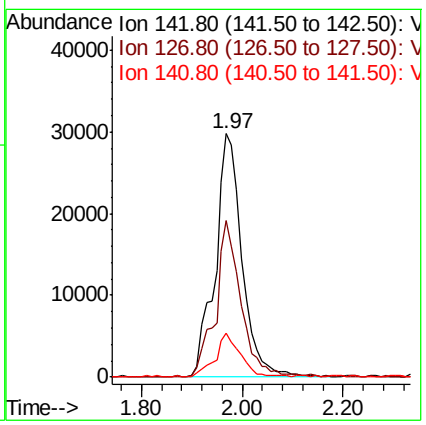


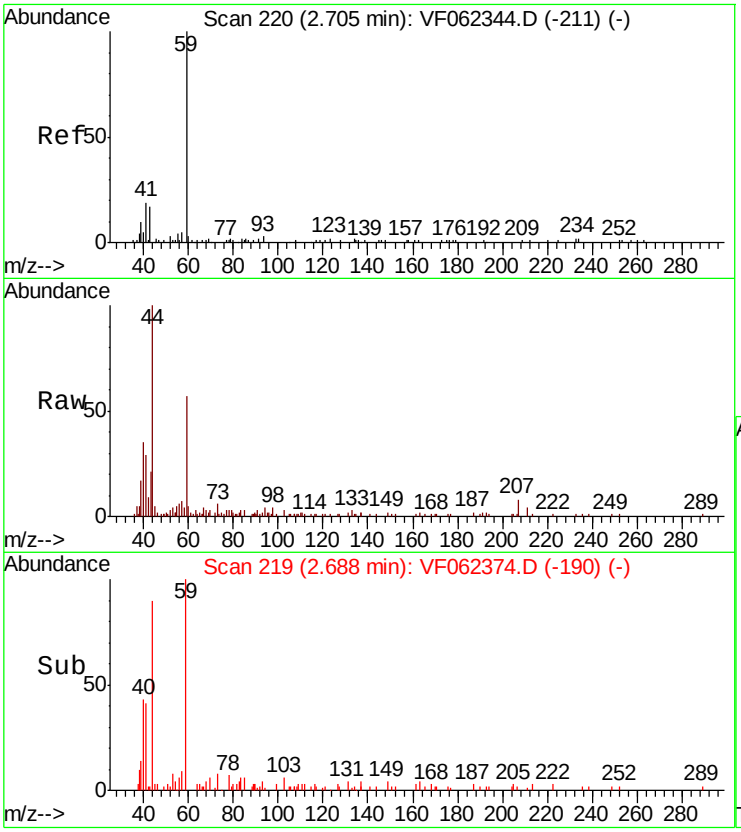


#10
Methyl Iodide
Concen: 20.928 ug/l
RT: 1.97 min Scan# 146
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion:142 Resp: 109918

Ion	Ratio	Lower	Upper
142	100		
127	61.2	48.4	72.6
141	17.2	12.2	18.4



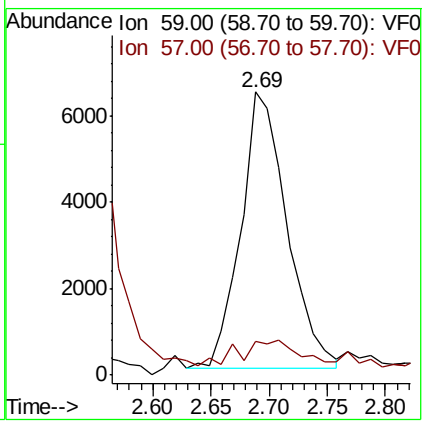


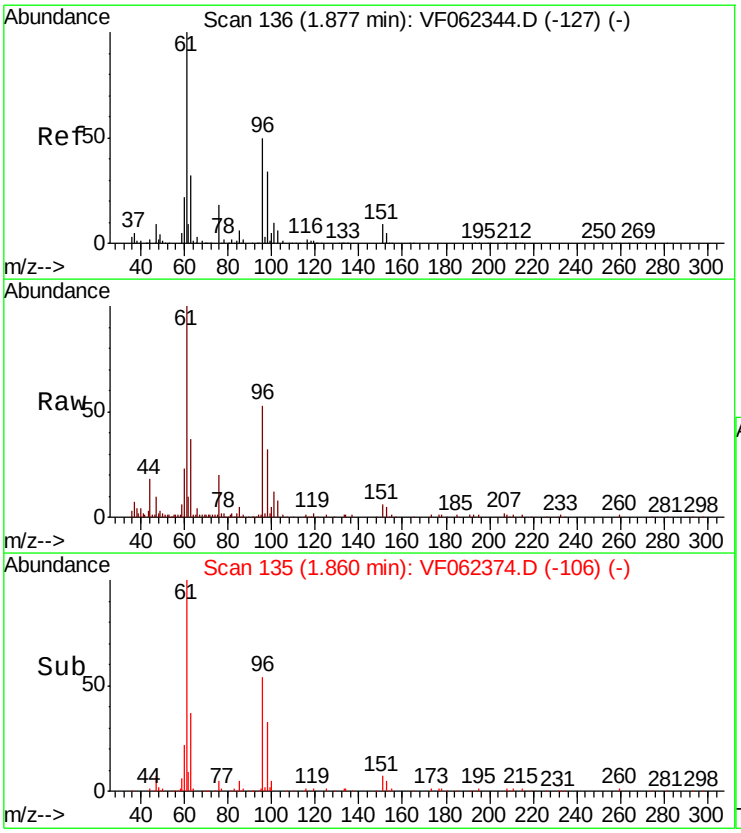
#11
Tert butyl alcohol
Concen: 93.690 ug/l
RT: 2.69 min Scan# 219
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 59 Resp: 17684

Ion	Ratio	Lower	Upper
59	100		
57	11.3	9.3	13.9

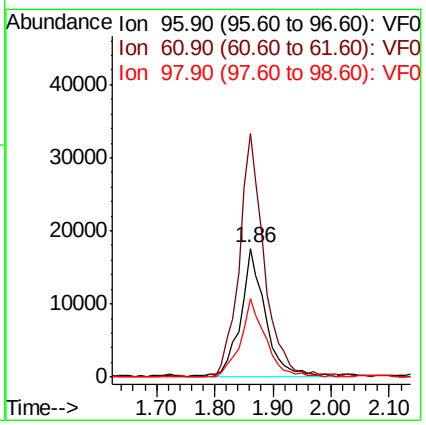


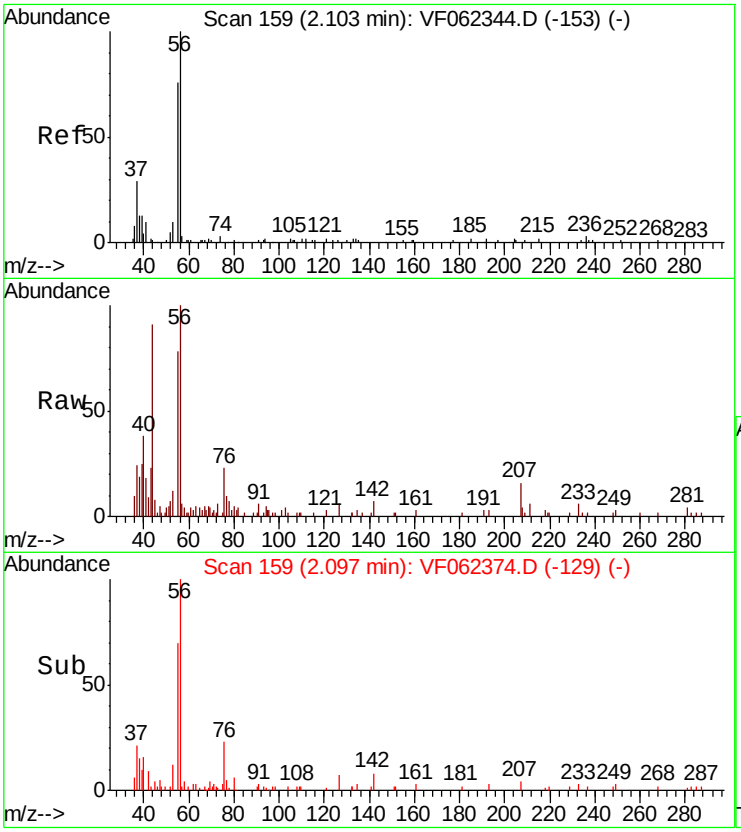


#12
1,1-Dichloroethene
Concen: 19.443 ug/l
RT: 1.86 min Scan# 135
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 96 Resp: 52679

Ion	Ratio	Lower	Upper
96	100		
61	189.2	163.2	244.8
98	60.4	55.2	82.8



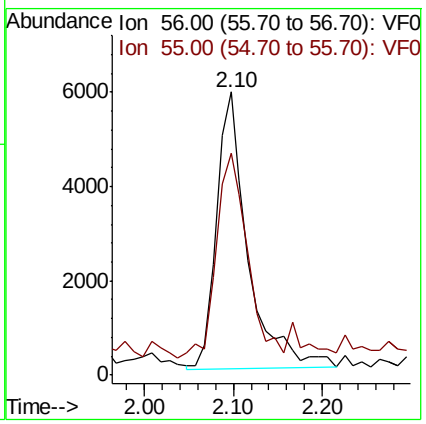


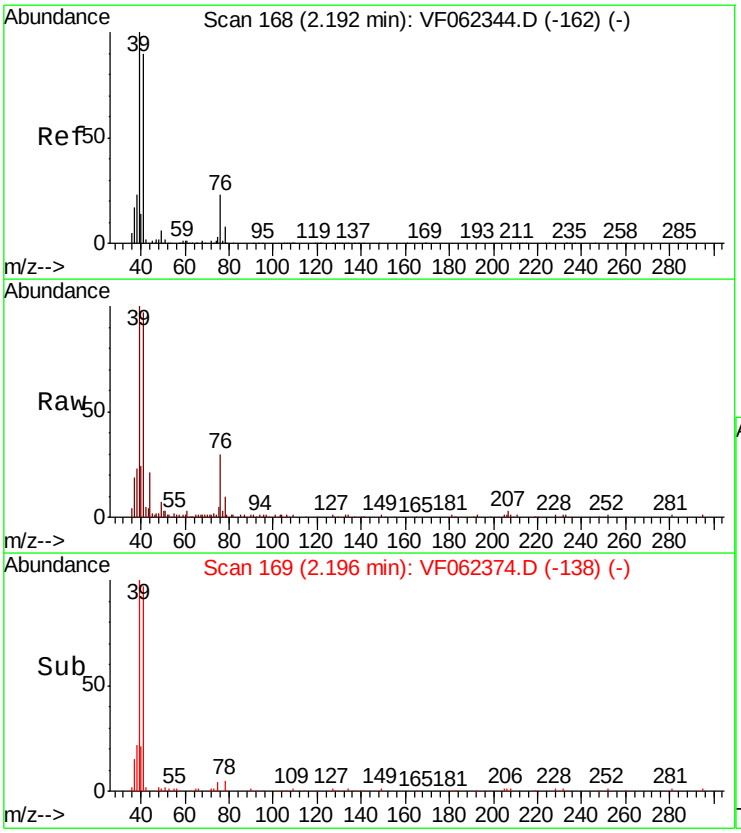
#13
Acrolein
Concen: 112.086 ug/l
RT: 2.10 min Scan# 159
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 56 Resp: 14436

Ion	Ratio	Lower	Upper
56	100		
55	72.8	58.4	87.6

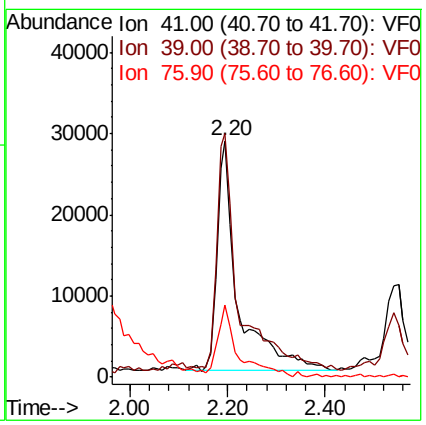


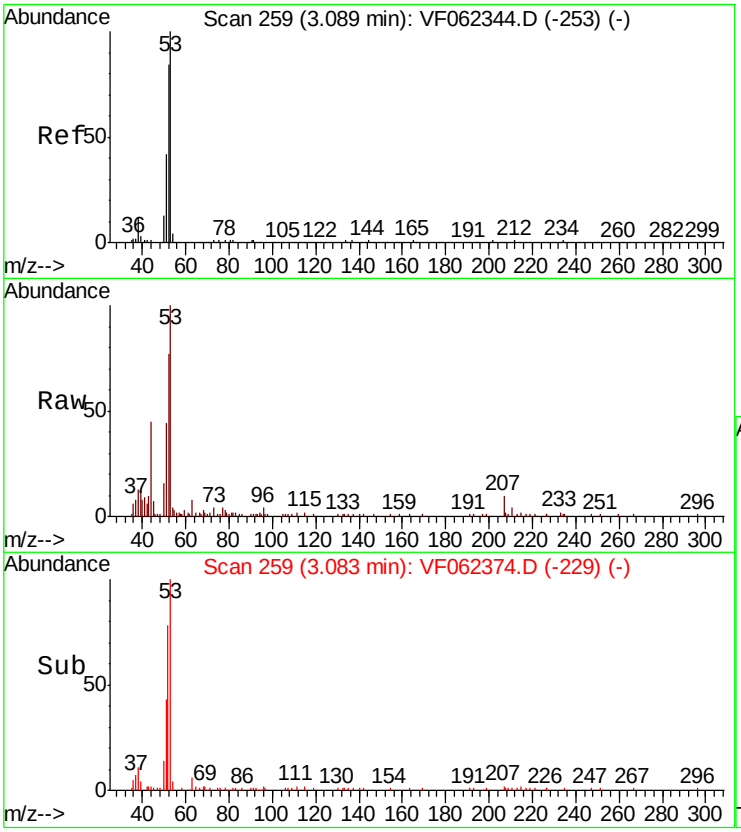


#14
Allyl chloride
Concen: 34.975 ug/l
RT: 2.20 min Scan# 169
Delta R.T. 0.00 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 41 Resp: 83708

Ion	Ratio	Lower	Upper
41	100		
39	112.2	90.8	136.2
76	29.9	22.2	33.4



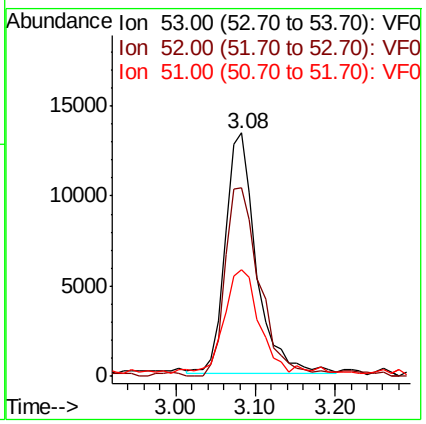


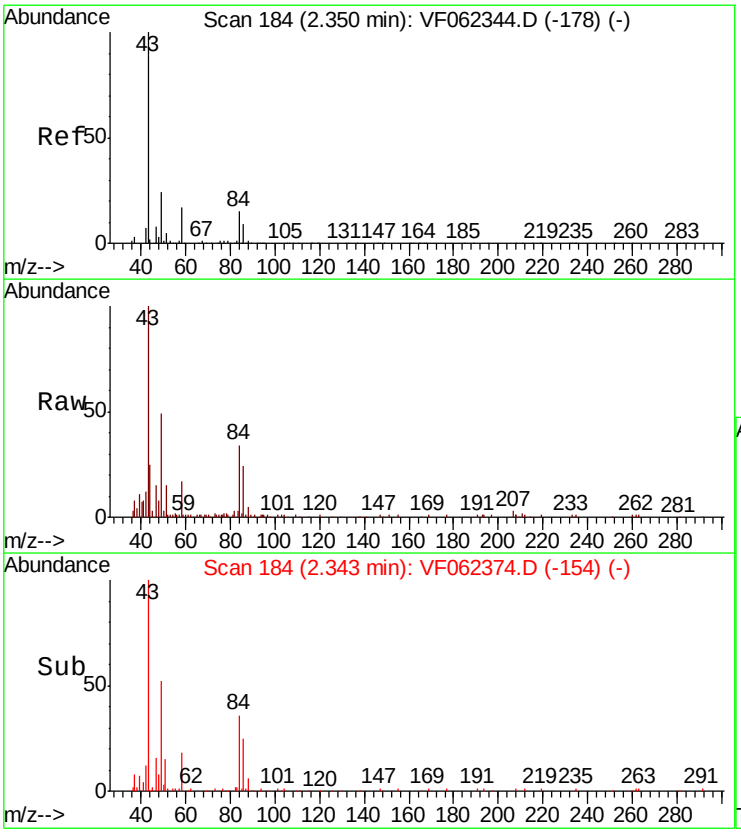
#15
Acrylonitrile
Concen: 102.671 ug/l
RT: 3.08 min Scan# 259
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 53 Resp: 36709

Ion	Ratio	Lower	Upper
53	100		
52	87.4	77.2	115.8
51	48.4	40.6	61.0

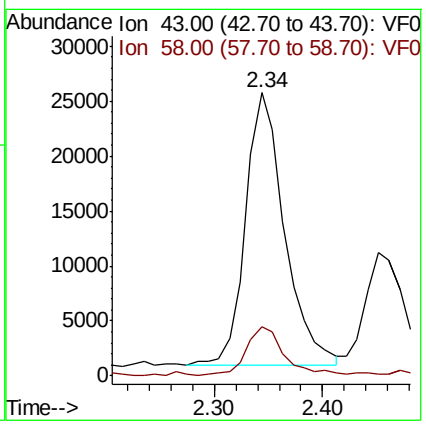


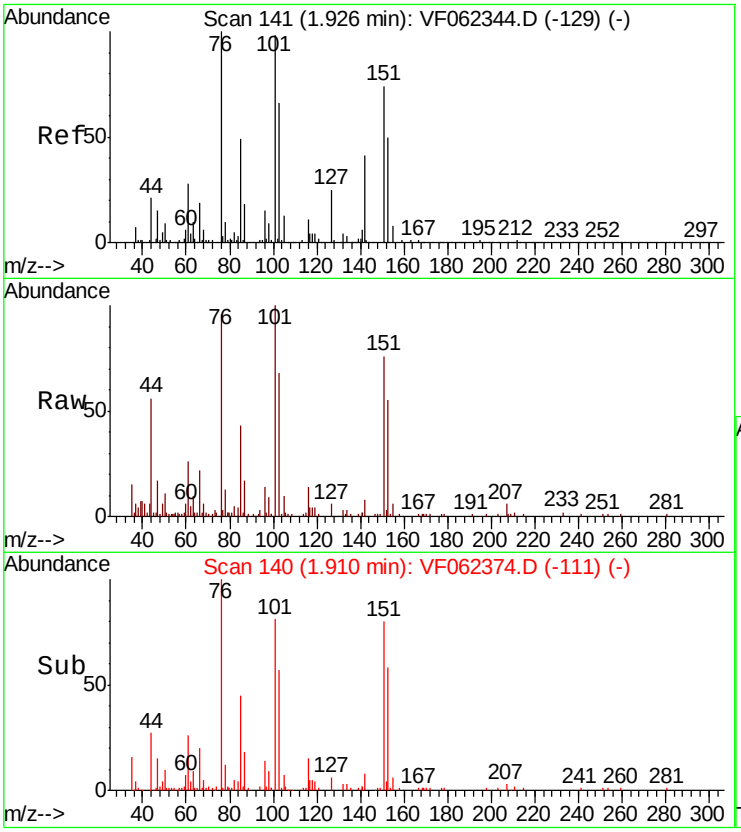


#16
Acetone
Concen: 92.425 ug/l
RT: 2.34 min Scan# 184
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 43 Resp: 62442

Ion	Ratio	Lower	Upper
43	100		
58	17.5	13.1	19.7



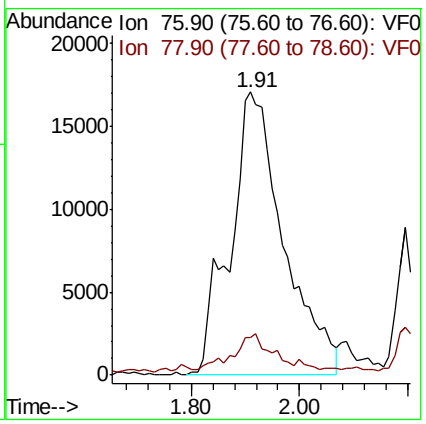


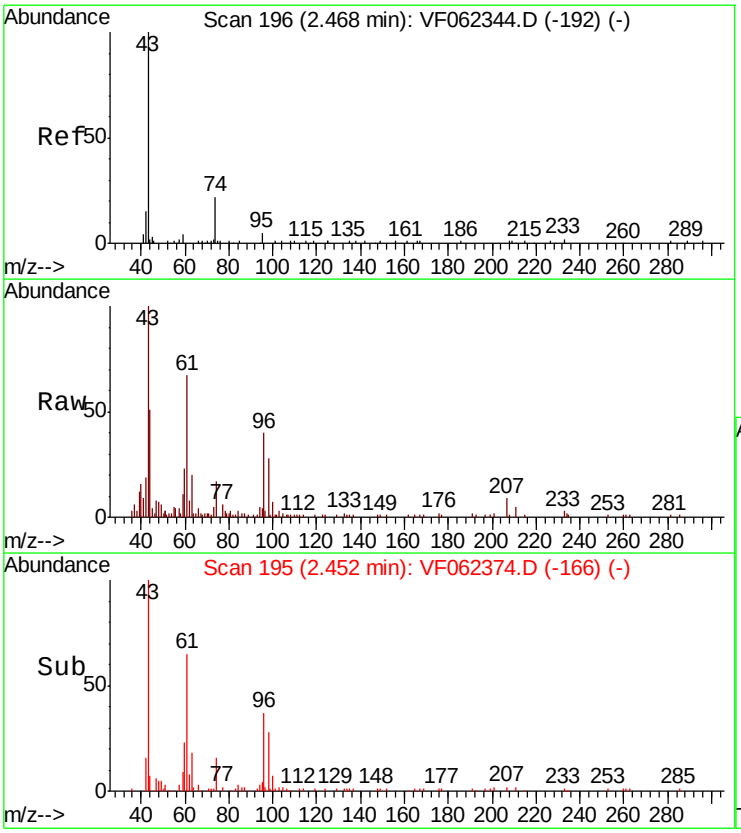
#17
Carbon Disulfide
Concen: 19.924 ug/l
RT: 1.91 min Scan# 140
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 76 Resp: 117704

Ion	Ratio	Lower	Upper
76	100		
78	10.7	9.0	13.4

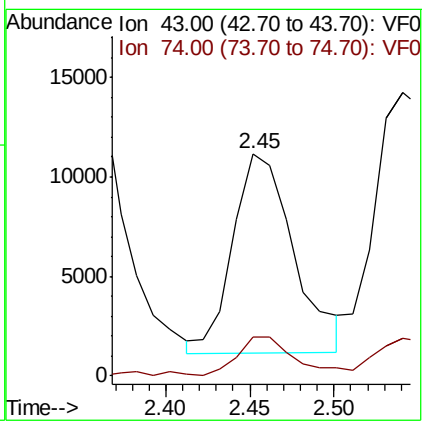


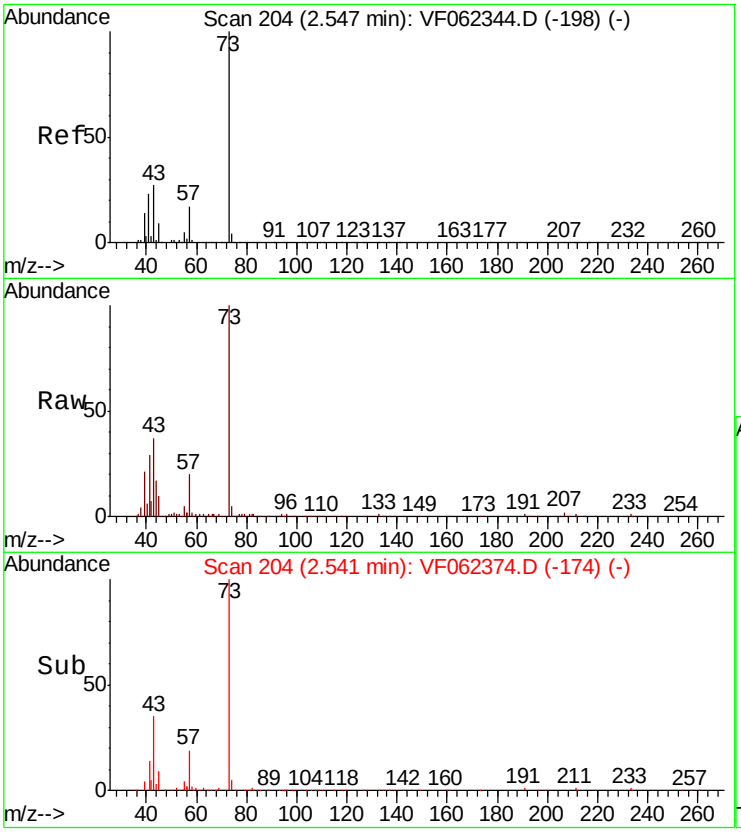


#18
Methyl Acetate
Concen: 18.492 ug/l
RT: 2.45 min Scan# 195
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 43 Resp: 25215

Ion	Ratio	Lower	Upper
43	100		
74	18.6	15.0	22.4



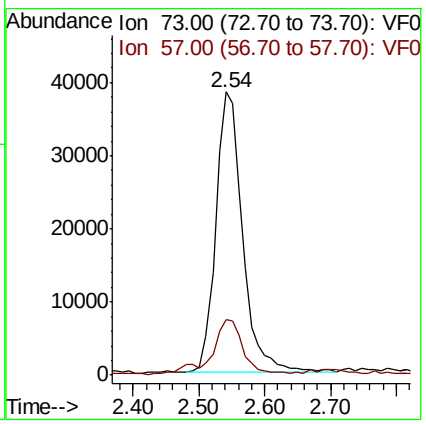


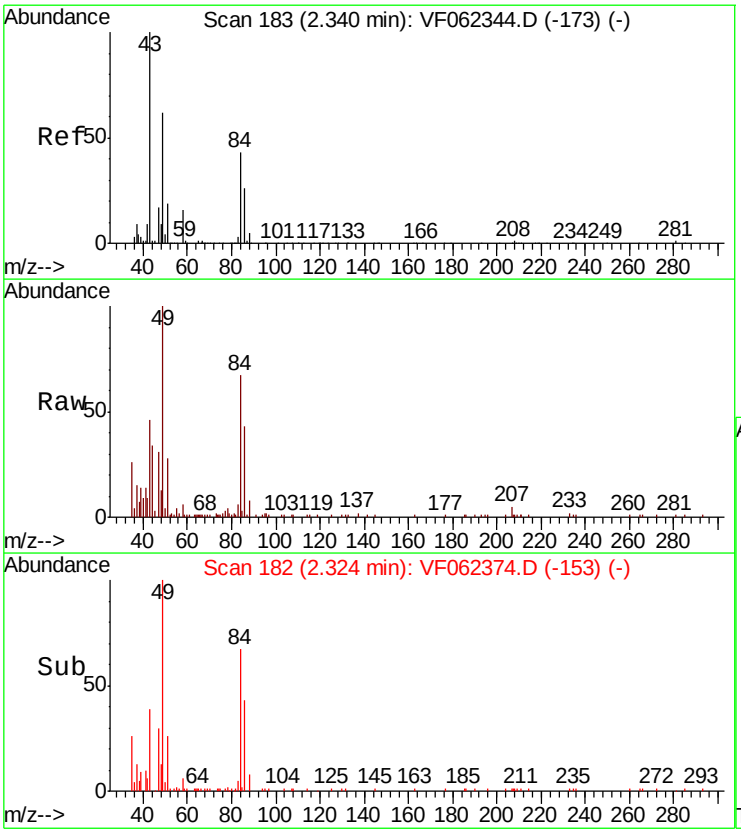
#19
Methyl tert-butyl Ether
Concen: 19.476 ug/l
RT: 2.54 min Scan# 204
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 73 Resp: 108928

Ion	Ratio	Lower	Upper
73	100		
57	17.7	13.7	20.5

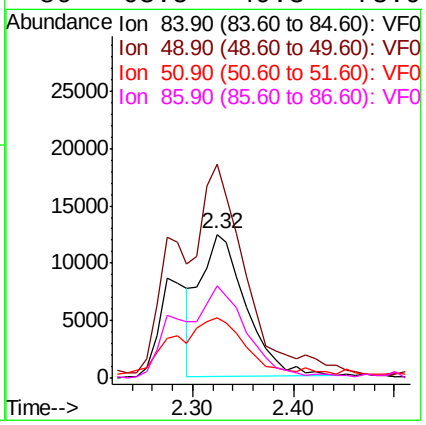


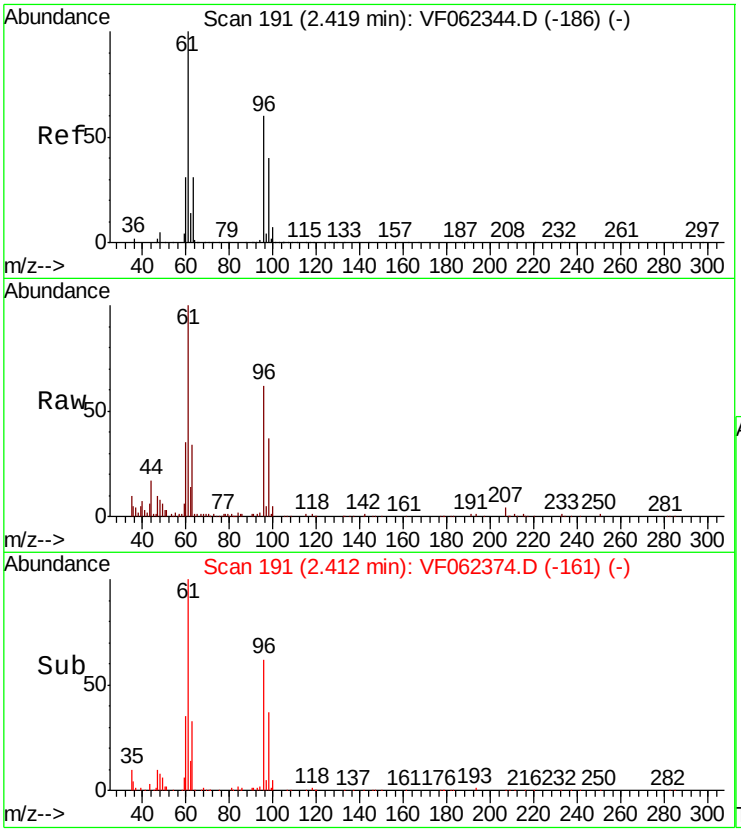


#20
Methylene Chloride
Concen: 15.910 ug/l
RT: 2.32 min Scan# 182
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 84 Resp: 38888

Ion	Ratio	Lower	Upper
84	100		
49	143.1	117.5	176.3
51	40.0	37.0	55.4
86	63.5	49.3	73.9



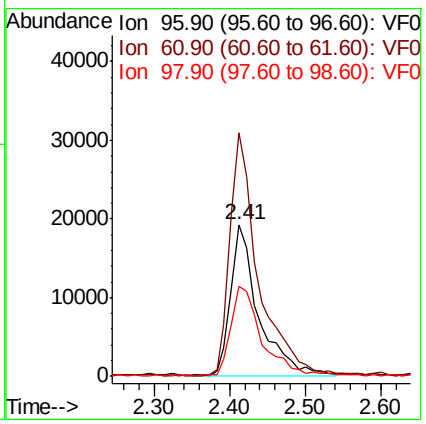


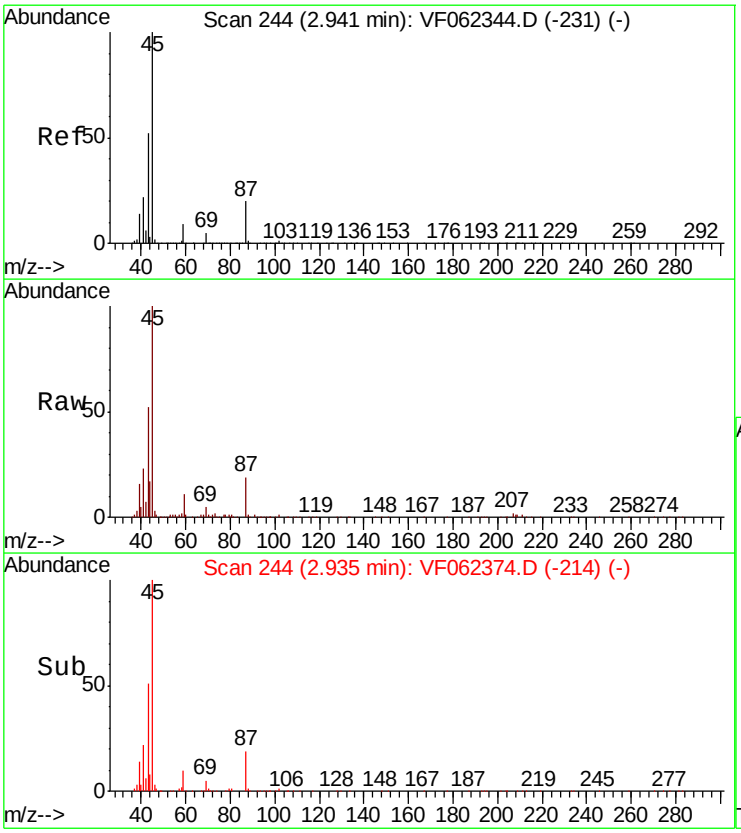
#21
trans-1,2-Dichloroethene
Concen: 19.348 ug/l
RT: 2.41 min Scan# 191
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 96 Resp: 49946

Ion	Ratio	Lower	Upper
96	100		
61	159.1	133.2	199.8
98	58.9	53.1	79.7

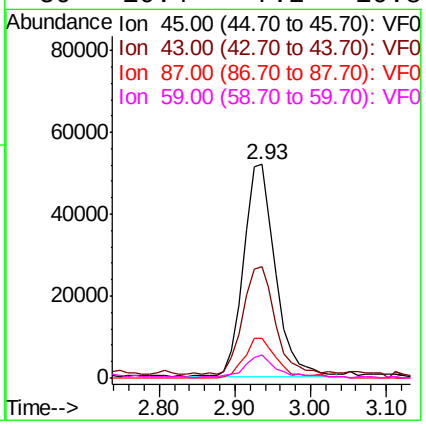


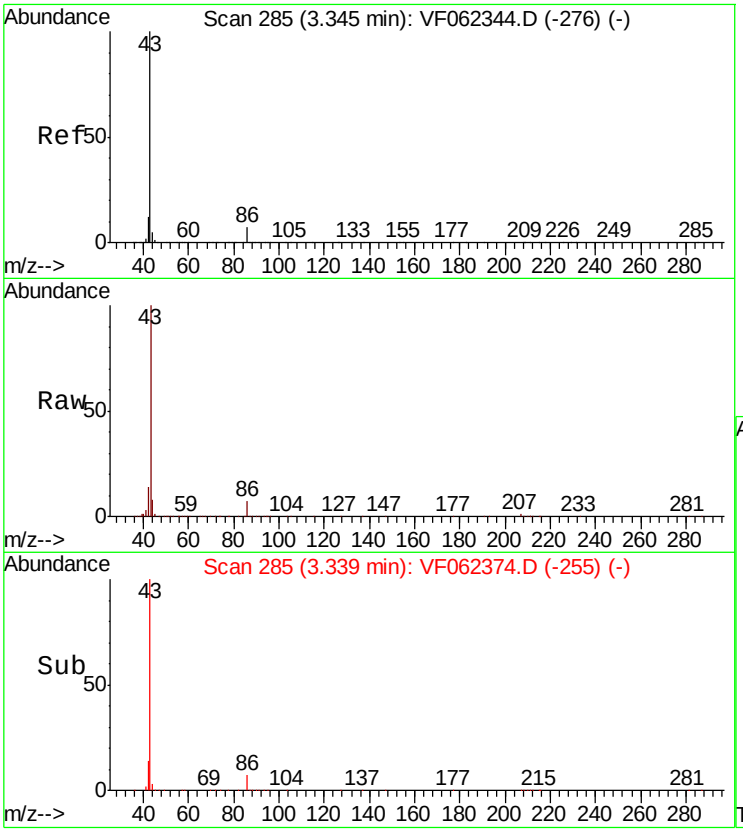


#22
Diisopropyl ether
Concen: 20.388 ug/l
RT: 2.93 min Scan# 244
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 45 Resp: 152504

Ion	Ratio	Lower	Upper
45	100		
43	50.7	41.4	62.0
87	18.7	15.8	23.6
59	10.4	7.2	10.8



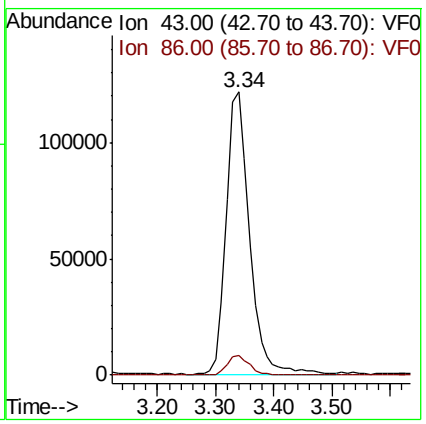


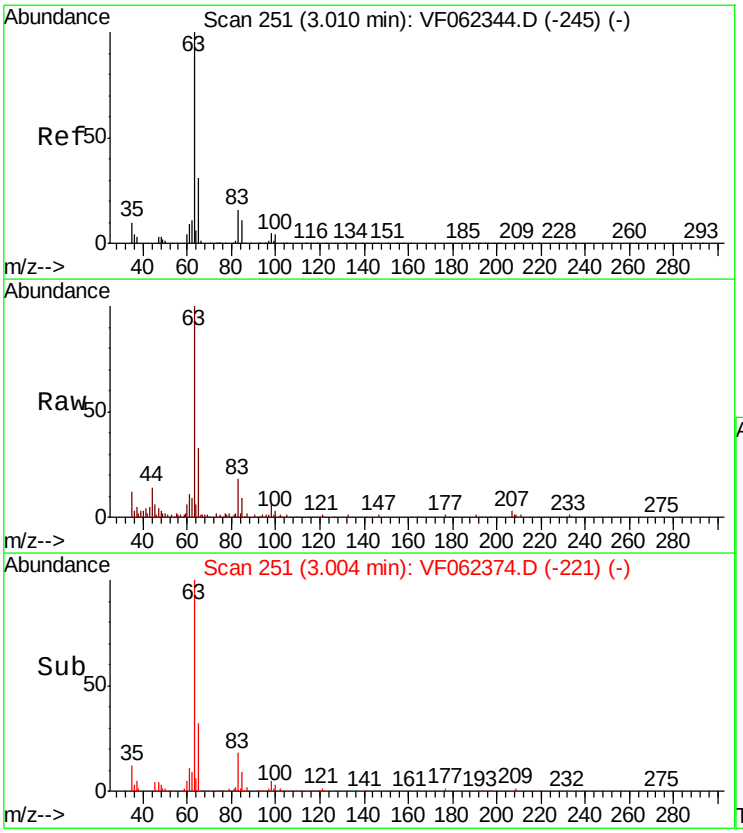
#23
Vinyl Acetate
Concen: 102.086 ug/l
RT: 3.34 min Scan# 285
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 43 Resp: 340344

Ion	Ratio	Lower	Upper
43	100		
86	7.2	5.7	8.5

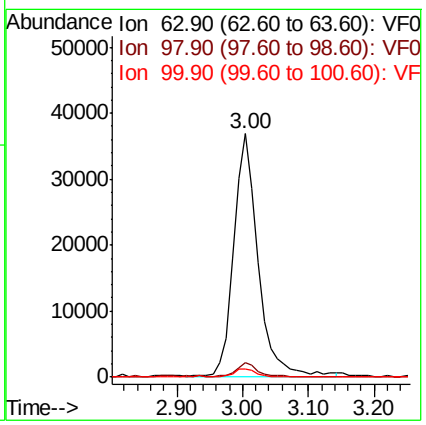


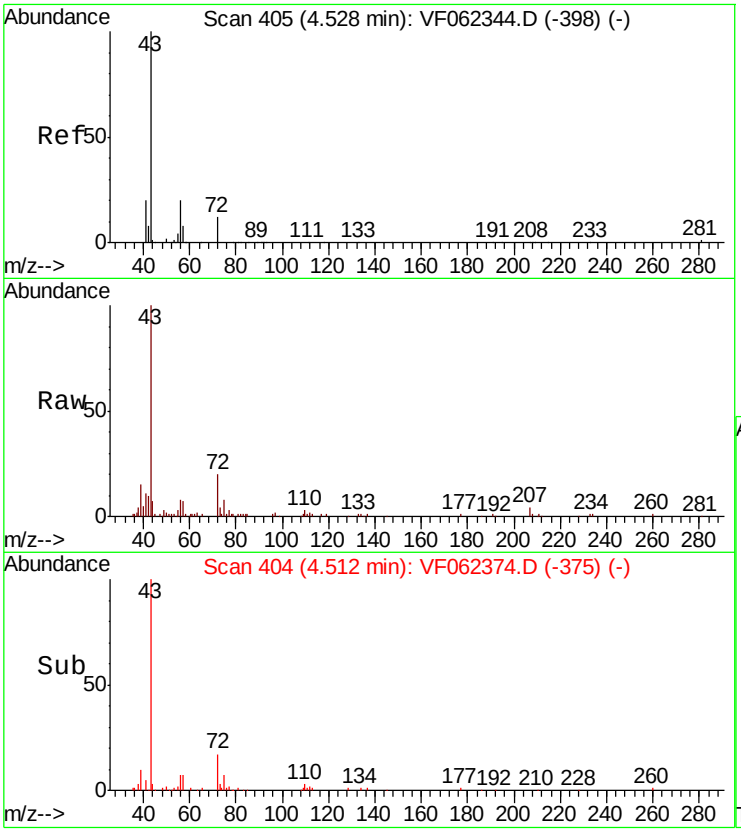


#24
1,1-Dichloroethane
Concen: 20.984 ug/l
RT: 3.00 min Scan# 251
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 63 Resp: 94866

Ion	Ratio	Lower	Upper
63	100		
98	5.8	2.6	8.0
100	3.1	1.8	5.4



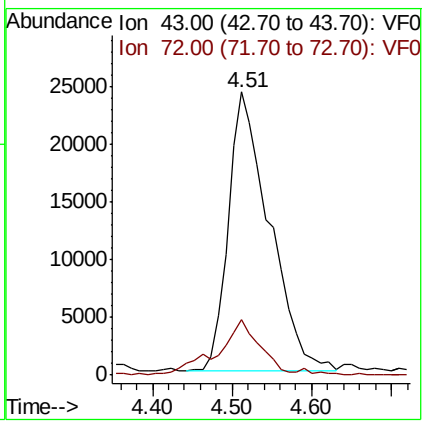


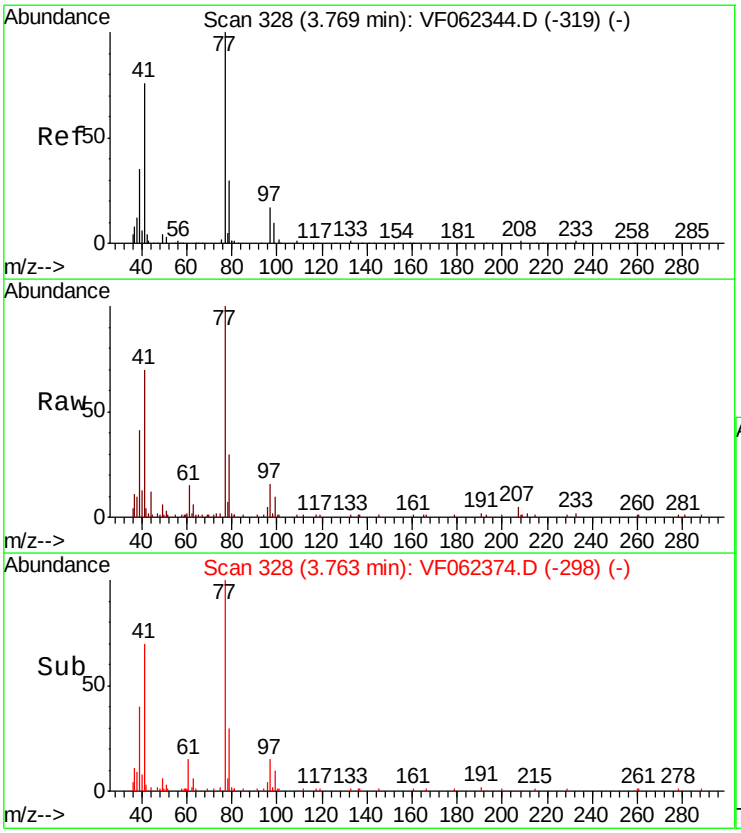
#25
2-Butanone
Concen: 101.450 ug/l
RT: 4.51 min Scan# 404
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 43 Resp: 86107

Ion	Ratio	Lower	Upper
43	100		
72	19.6	14.2	21.4

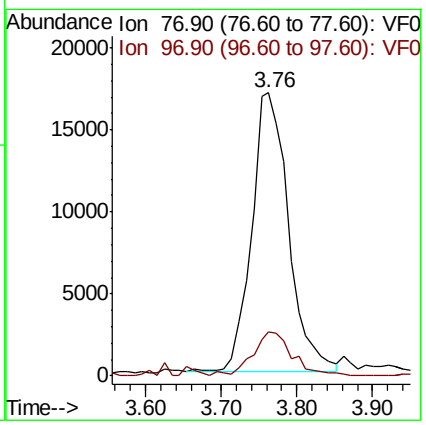


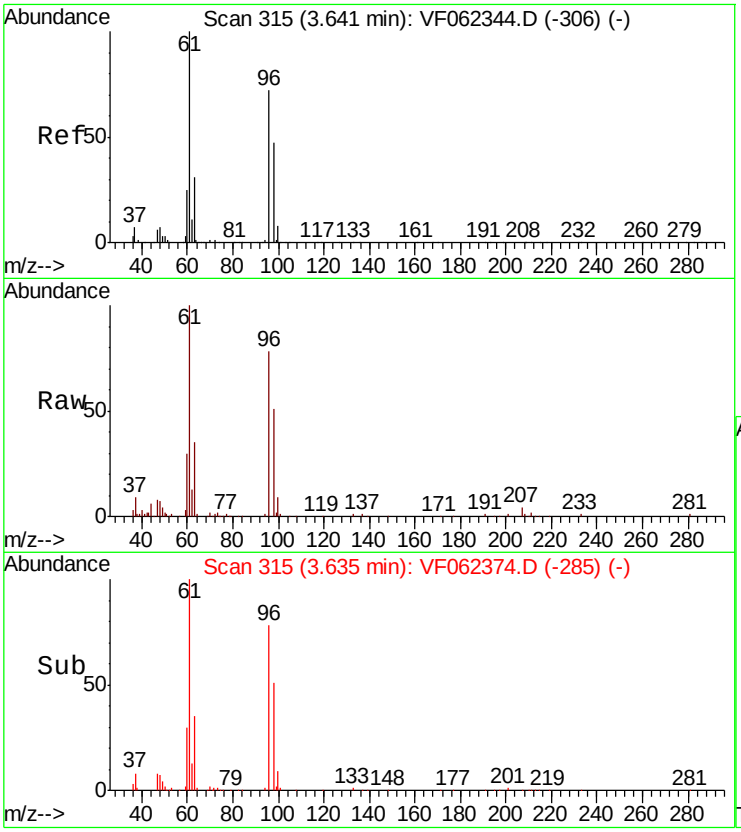


#26
2,2-Dichloropropane
Concen: 22.983 ug/l
RT: 3.76 min Scan# 328
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 77 Resp: 58026

Ion	Ratio	Lower	Upper
77	100		
97	17.0	9.5	28.5



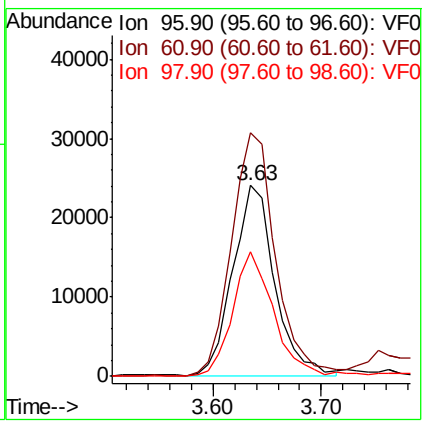


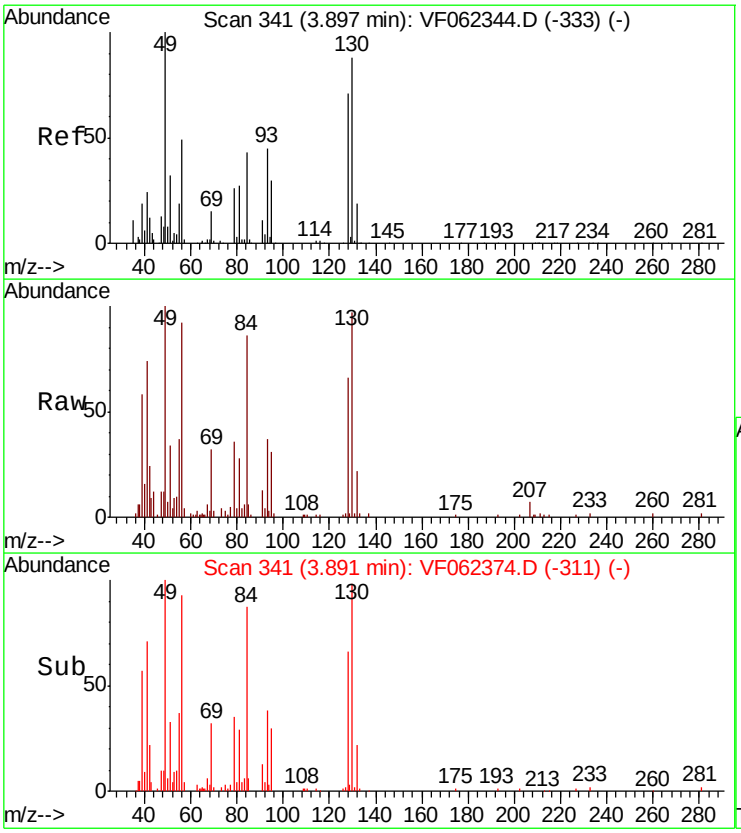
#27
cis-1,2-Dichloroethene
Concen: 20.278 ug/l
RT: 3.63 min Scan# 315
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 96 Resp: 65434

Ion	Ratio	Lower	Upper
96	100		
61	133.7	0.0	263.0
98	63.9	0.0	130.8

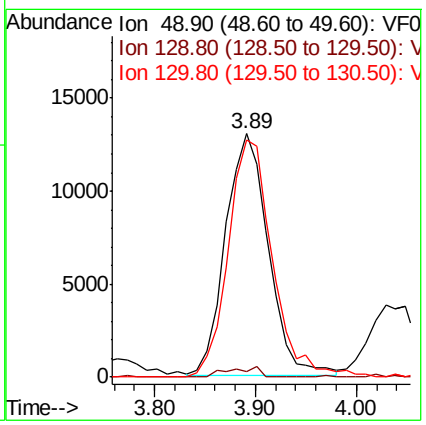


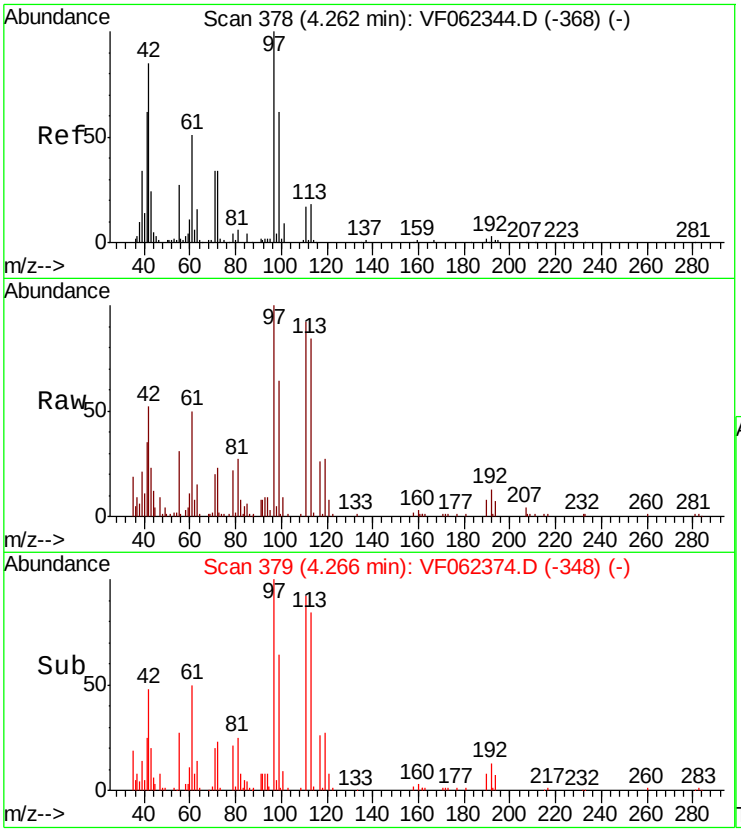


#28
Bromochloromethane
Concen: 18.722 ug/l
RT: 3.89 min Scan# 341
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 49 Resp: 38386

Ion	Ratio	Lower	Upper
49	100		
129	3.1	0.0	2.2#
130	101.7	79.4	119.0



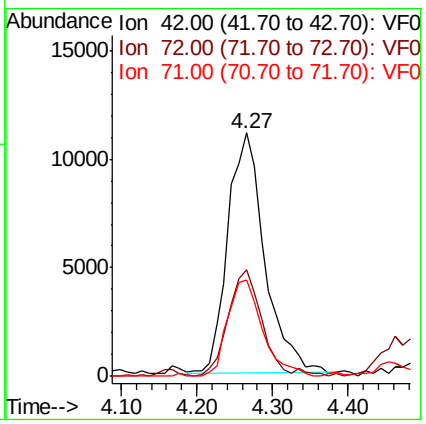


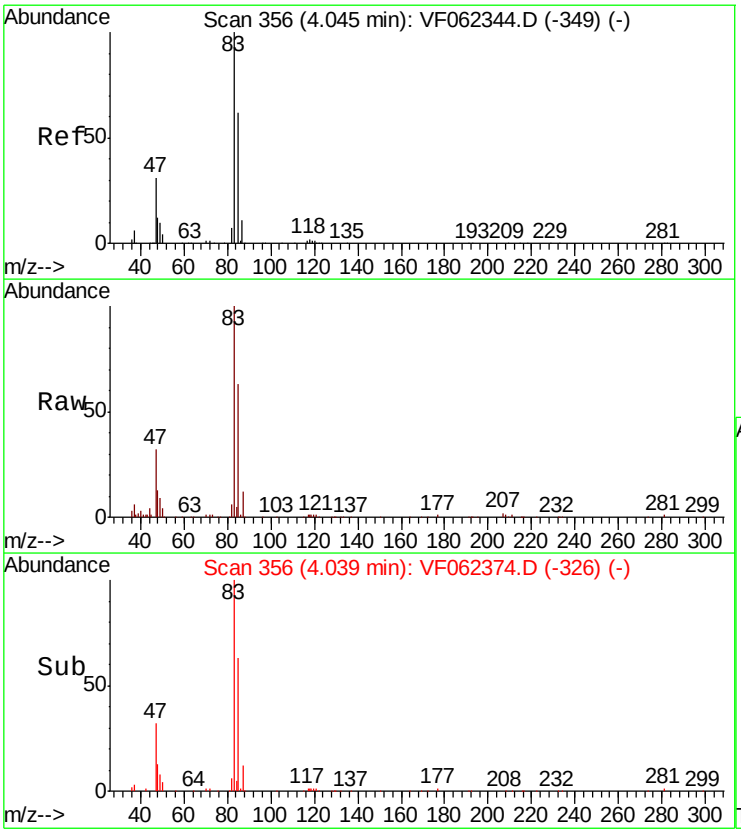
#29
Tetrahydrofuran
Concen: 95.801 ug/l
RT: 4.27 min Scan# 379
Delta R.T. 0.00 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 42 Resp: 37371

Ion	Ratio	Lower	Upper
42	100		
72	39.7	31.4	47.0
71	38.0	31.7	47.5

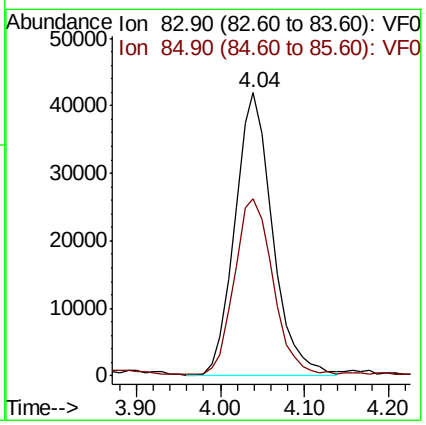


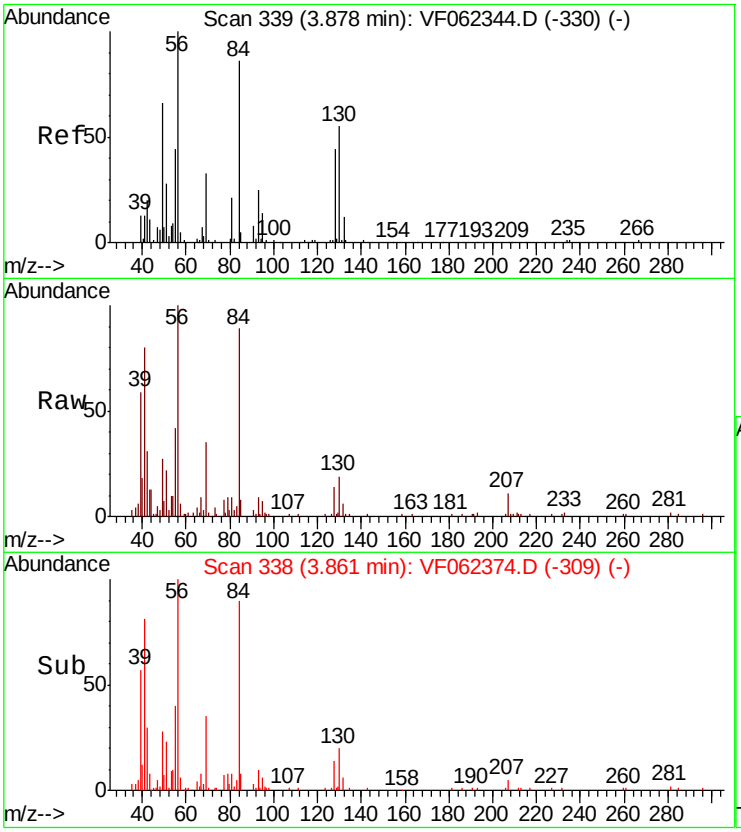


#30
Chloroform
Concen: 21.293 ug/l
RT: 4.04 min Scan# 356
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 83 Resp: 130052

Ion	Ratio	Lower	Upper
83	100		
85	62.0	49.6	74.4



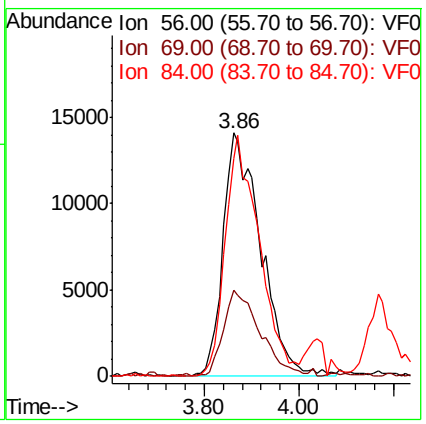


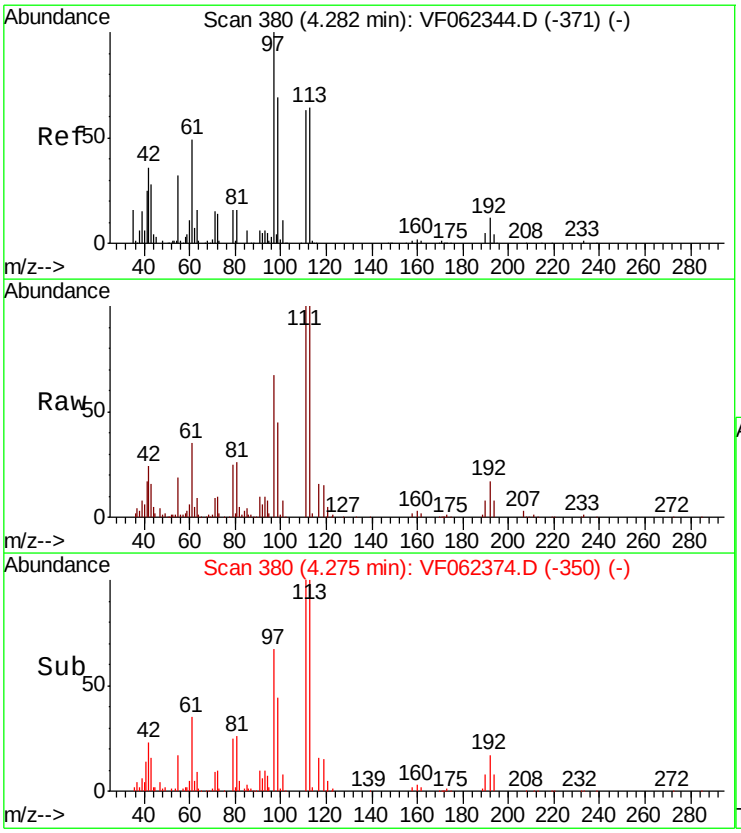
#31
Cyclohexane
Concen: 21.582 ug/l
RT: 3.86 min Scan# 338
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument : MSVOA_F
ClientSampleId : VF0508SBSD01

Tgt Ion: 56 Resp: 77880

Ion	Ratio	Lower	Upper
56	100		
69	34.2	26.4	39.6
84	89.4	69.0	103.6

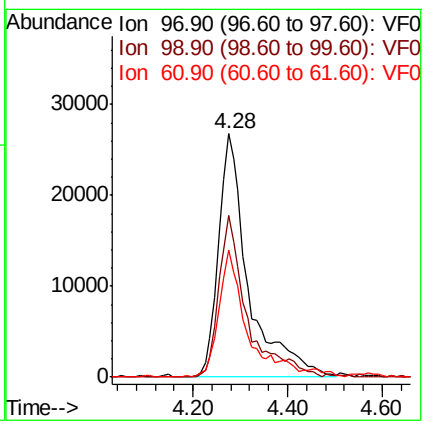


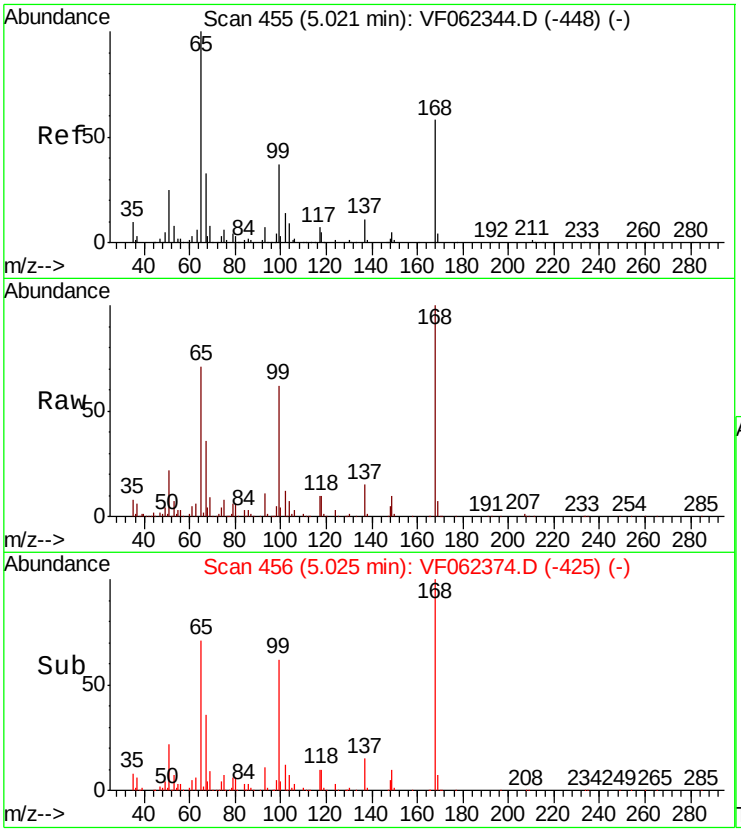


#32
1,1,1-Trichloroethane
Concen: 22.434 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 97 Resp: 117436

Ion	Ratio	Lower	Upper
97	100		
99	62.4	52.6	78.8
61	48.4	39.4	59.0



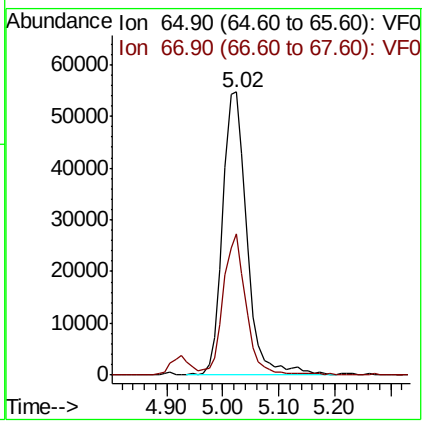


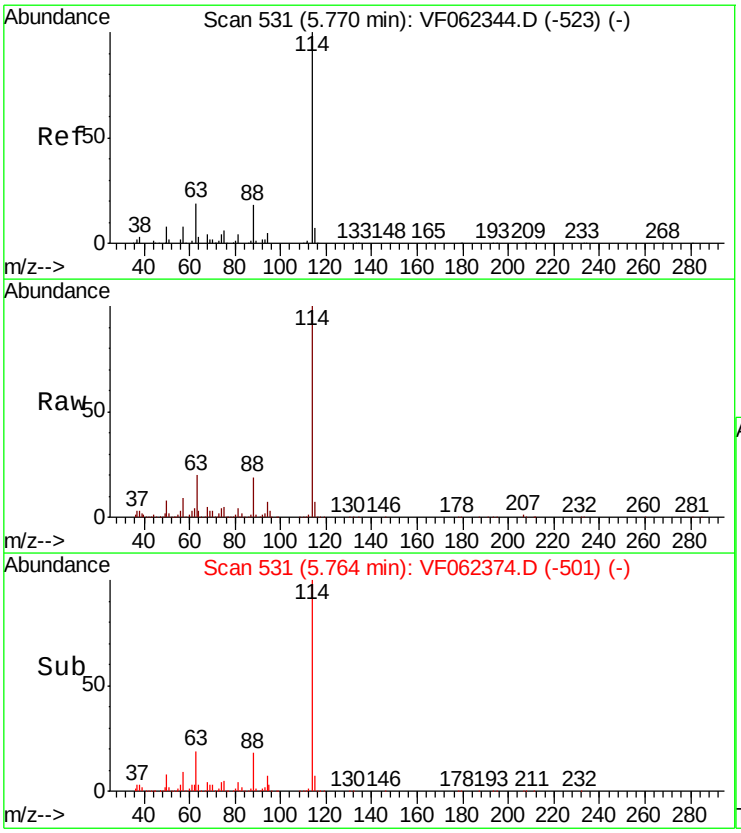
#33
1,2-Dichloroethane-d4
Concen: 48.872 ug/l
RT: 5.02 min Scan# 456
Delta R.T. 0.00 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 65 Resp: 163217

Ion	Ratio	Lower	Upper
65	100		
67	46.0	0.0	85.8

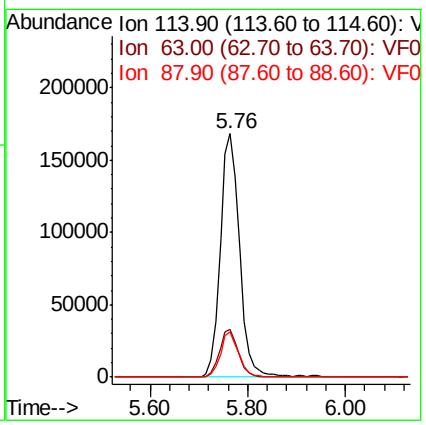


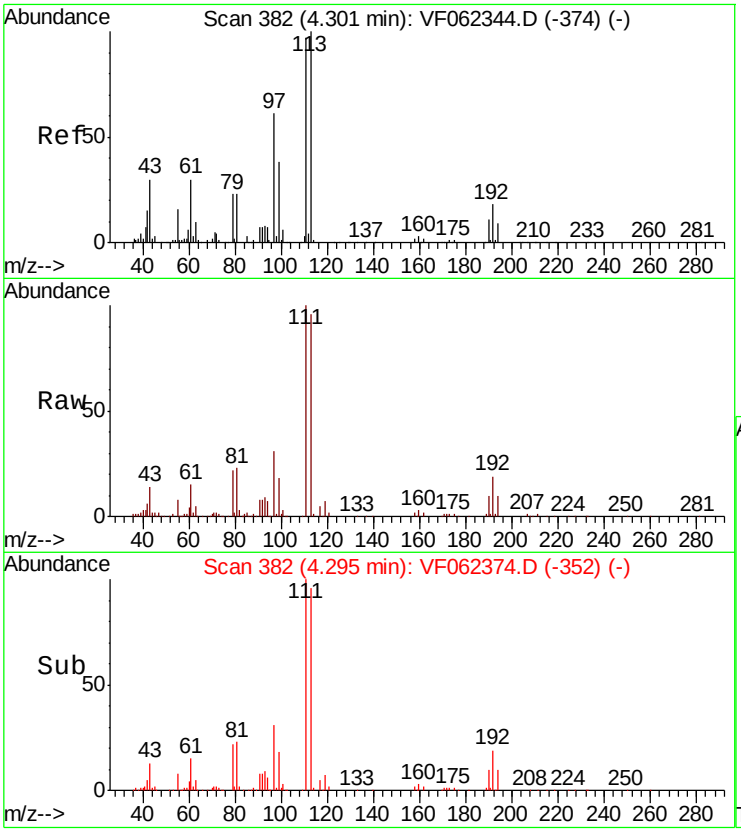


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.76 min Scan# 531
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion:114 Resp: 461512

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	37.4
88	18.5	0.0	36.4



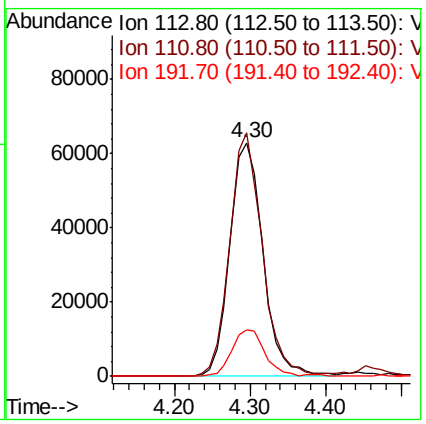


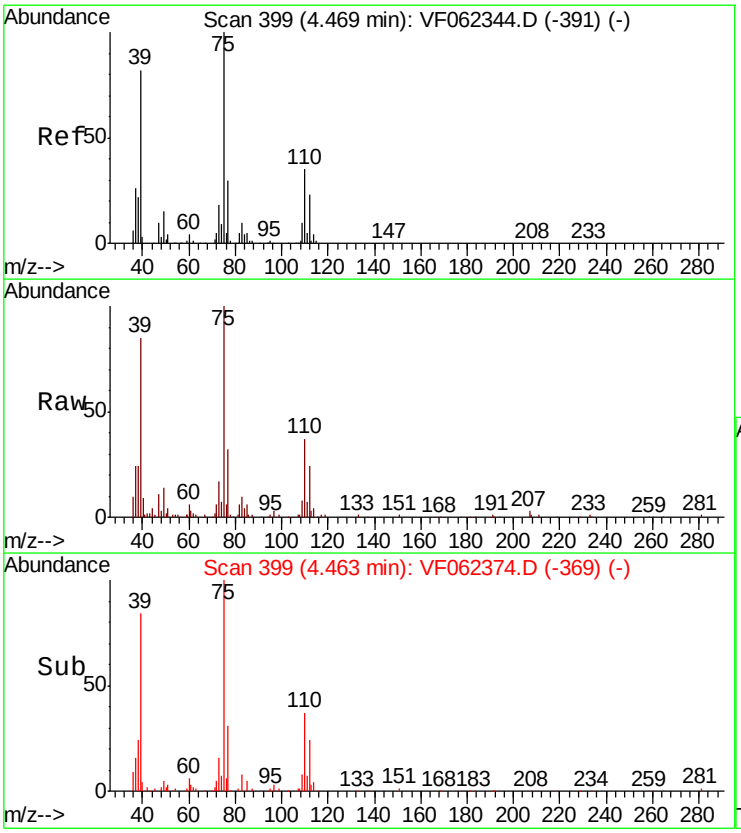
#35
Dibromofluoromethane
Concen: 52.163 ug/l
RT: 4.30 min Scan# 382
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion:113 Resp: 191794

Ion	Ratio	Lower	Upper
113	100		
111	101.6	79.4	119.0
192	19.8	16.0	24.0

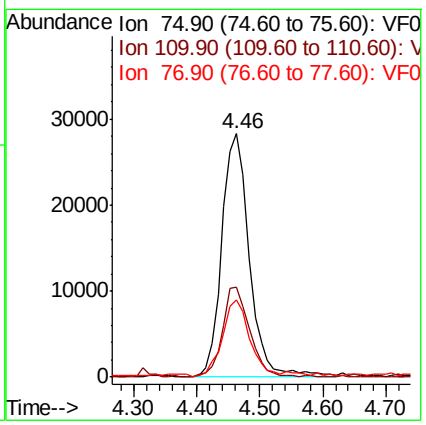


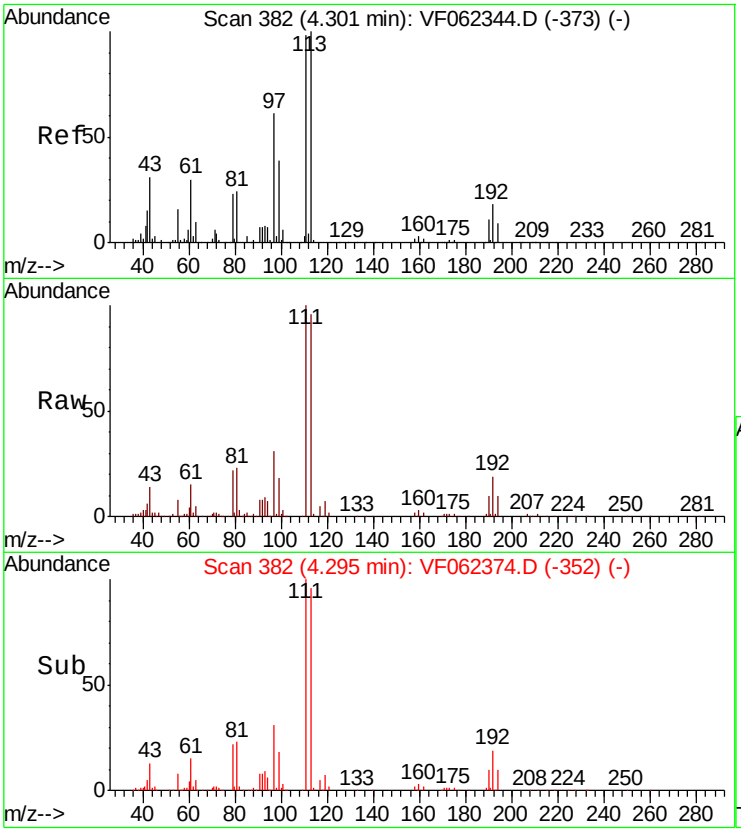


#36
1,1-Dichloropropene
Concen: 21.729 ug/l
RT: 4.46 min Scan# 399
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 75 Resp: 86146

Ion	Ratio	Lower	Upper
75	100		
110	36.1	17.2	51.5
77	31.6	25.2	37.8



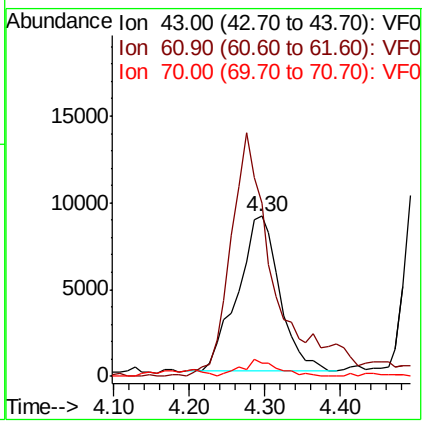


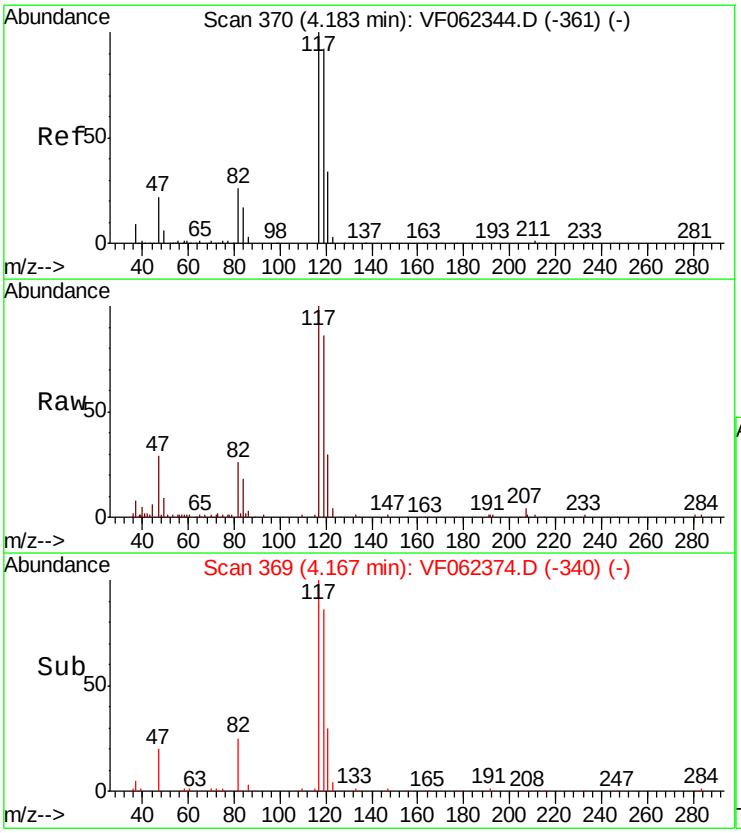
#37
Ethyl Acetate
Concen: 19.267 ug/l
RT: 4.30 min Scan# 382
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 43 Resp: 34745

Ion	Ratio	Lower	Upper
43	100		
61	163.5	0.0	0.0#
70	9.2	8.2	12.2

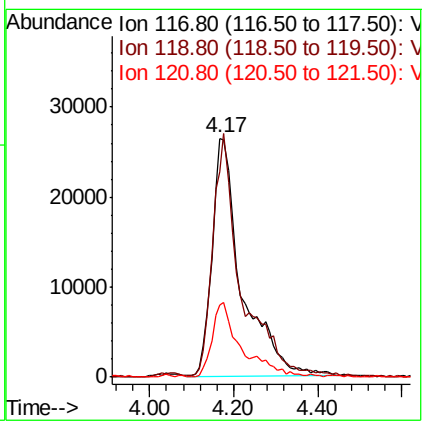


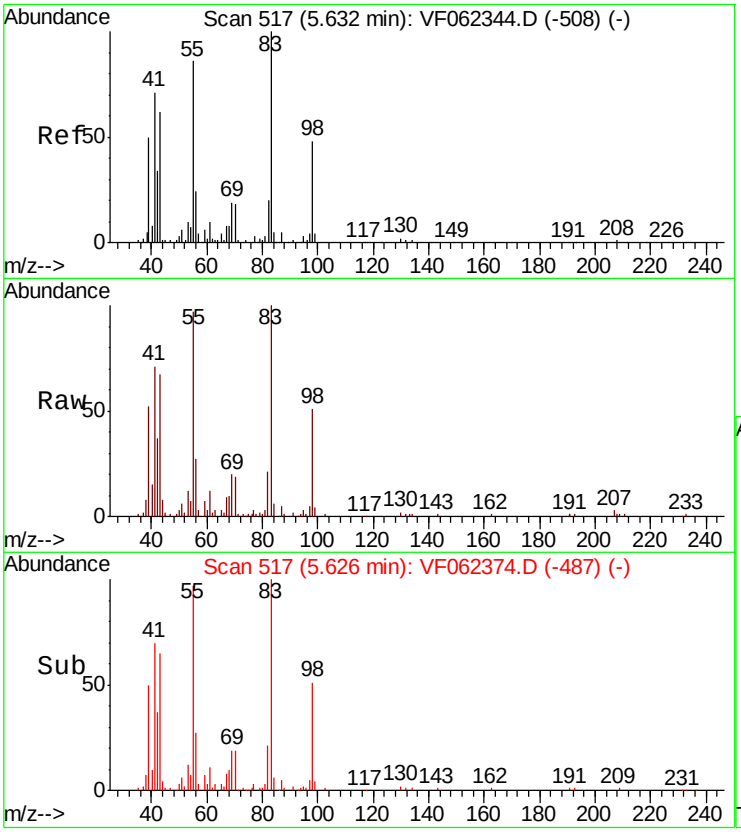


#38
Carbon Tetrachloride
Concen: 30.654 ug/l
RT: 4.17 min Scan# 369
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion:117 Resp: 130477

Ion	Ratio	Lower	Upper
117	100		
119	85.8	73.4	110.2
121	30.5	27.4	41.0



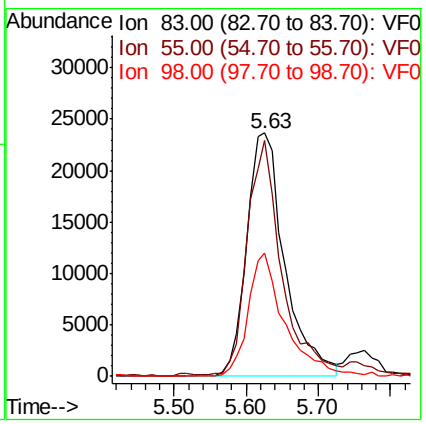


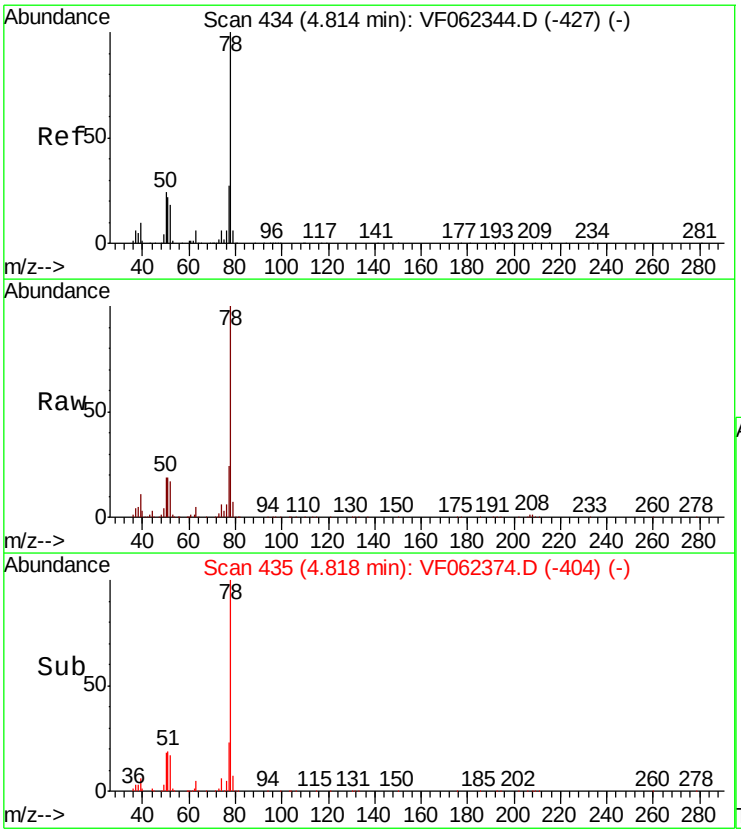
#39
Methylcyclohexane
Concen: 21.969 ug/l
RT: 5.63 min Scan# 517
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 83 Resp: 87352

Ion	Ratio	Lower	Upper
83	100		
55	96.0	69.0	103.6
98	50.7	38.6	58.0

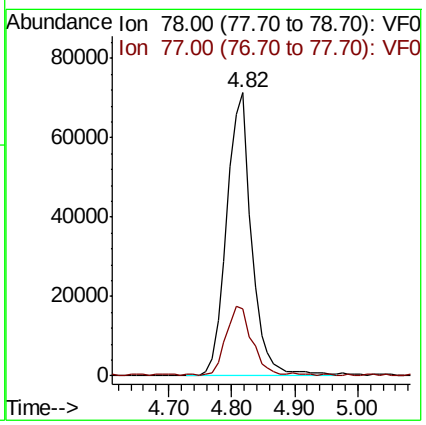


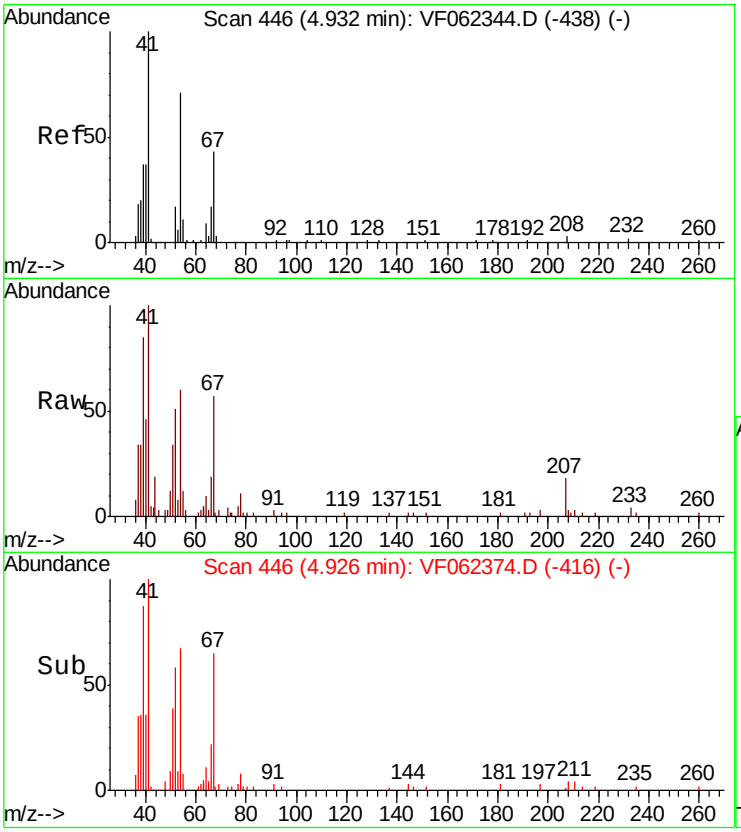


#40
Benzene
Concen: 22.327 ug/l
RT: 4.82 min Scan# 435
Delta R.T. 0.00 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 78 Resp: 194919

Ion	Ratio	Lower	Upper
78	100		
77	23.6	21.6	32.4



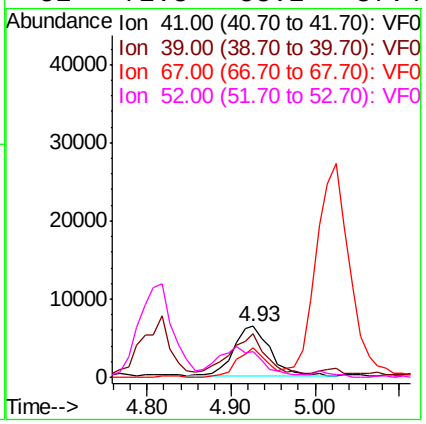


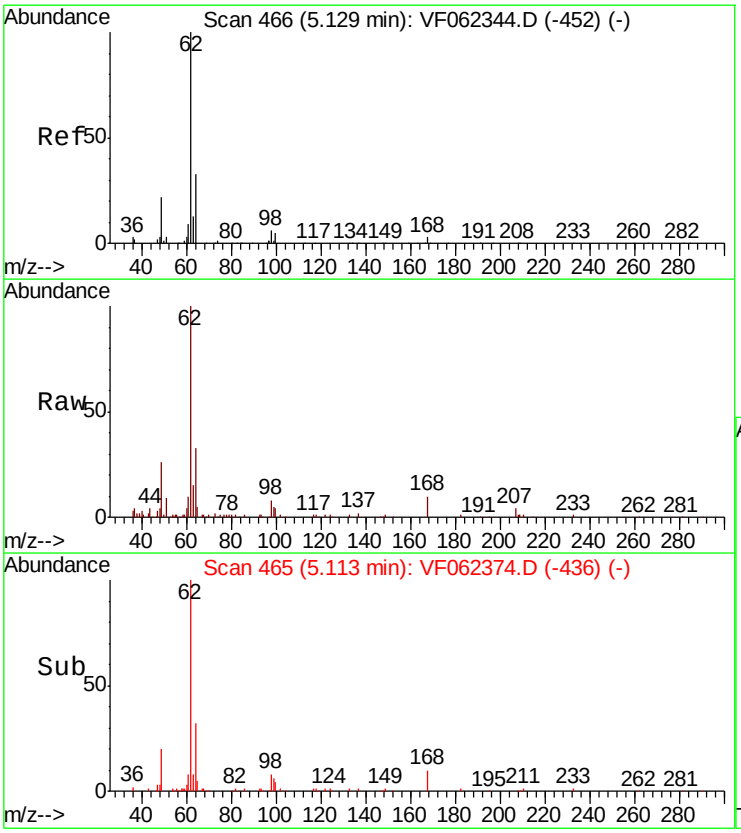
#41
Methacrylonitrile
Concen: 20.851 ug/l
RT: 4.93 min Scan# 446
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 41 Resp: 19821

Ion	Ratio	Lower	Upper
41	100		
39	72.1	54.3	81.5
67	45.5	37.8	56.8
52	72.8	58.2	87.4

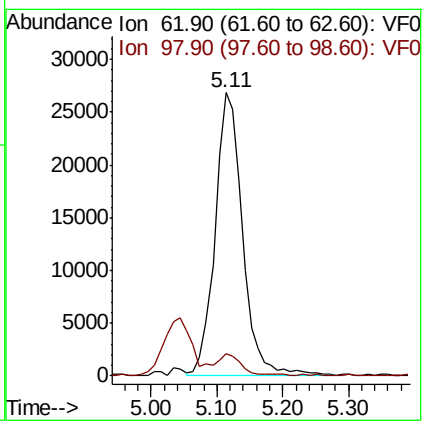


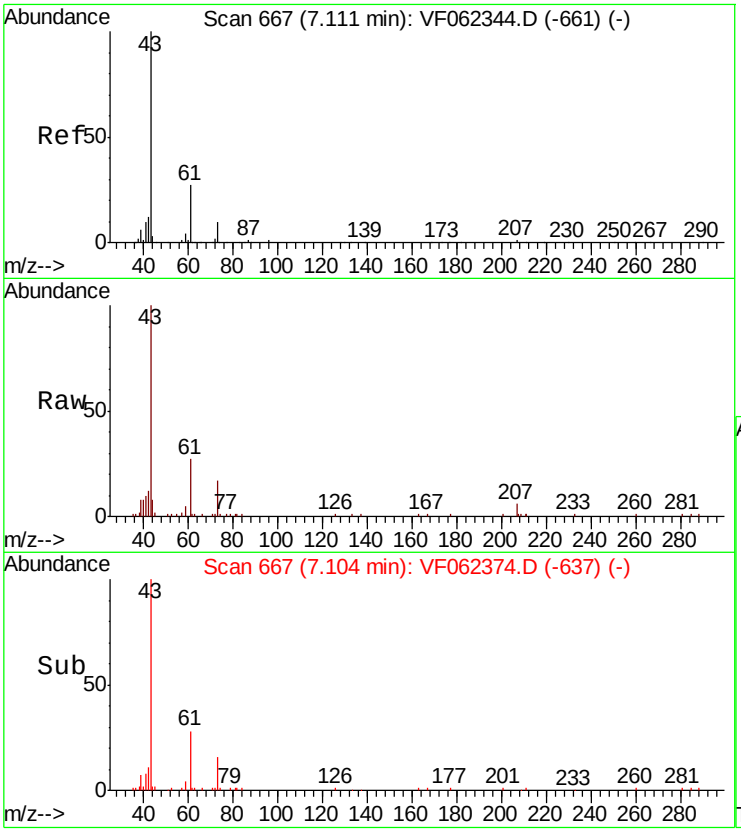


#42
1,2-Dichloroethane
Concen: 21.431 ug/l
RT: 5.11 min Scan# 465
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 62 Resp: 78249

Ion	Ratio	Lower	Upper
62	100		
98	6.7	0.0	12.4



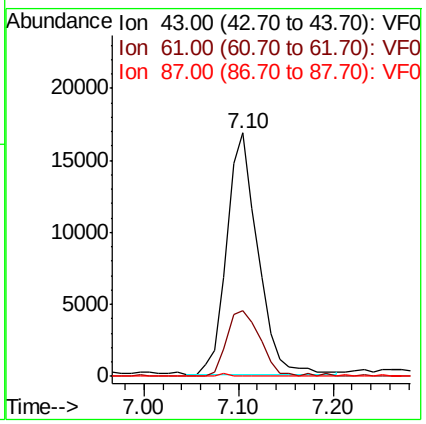


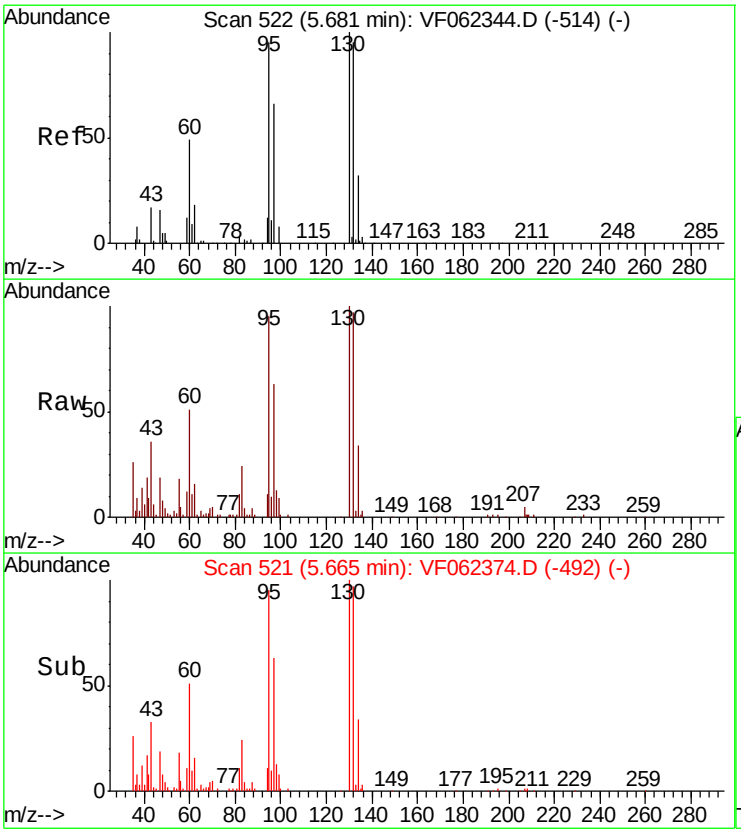
#43
Isopropyl Acetate
Concen: 21.047 ug/l
RT: 7.10 min Scan# 667
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 43 Resp: 37954

Ion	Ratio	Lower	Upper
43	100		
61	29.1	22.8	34.2
87	0.3	0.6	1.0#

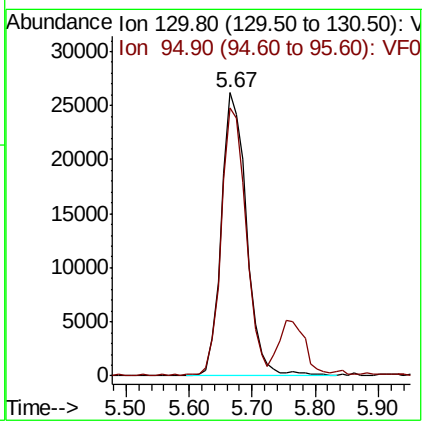


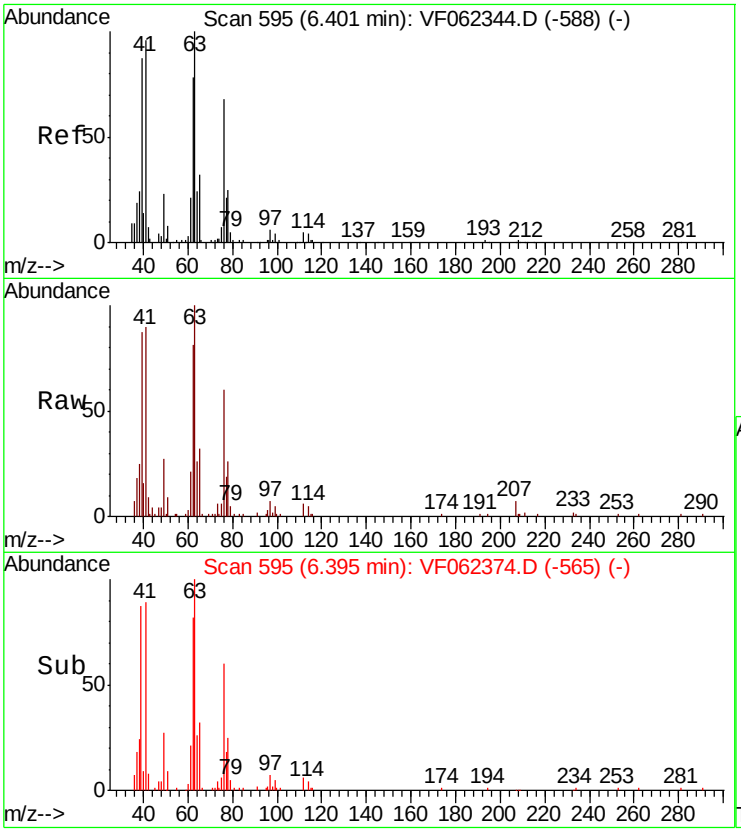


#44
Trichloroethene
Concen: 22.629 ug/l
RT: 5.67 min Scan# 521
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion:130 Resp: 72570

Ion	Ratio	Lower	Upper
130	100		
95	94.3	0.0	189.0



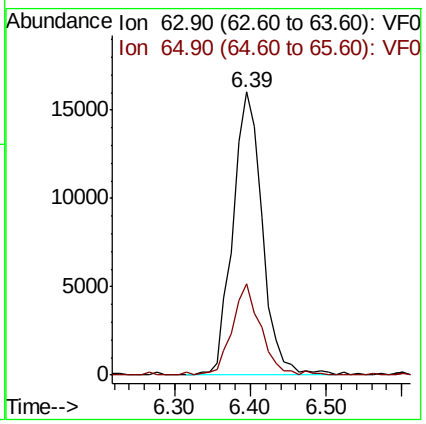


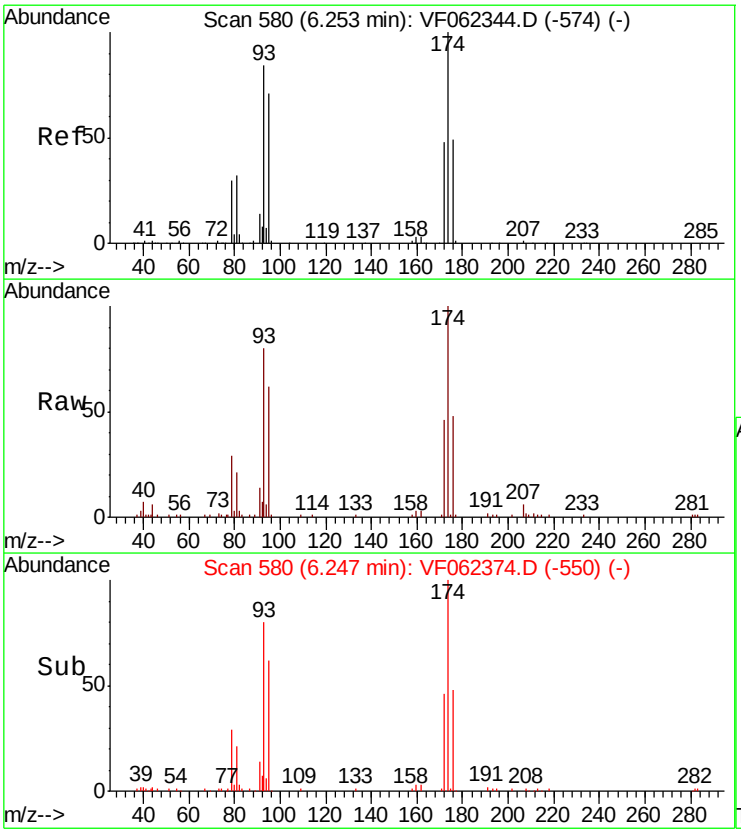
#45
1,2-Dichloropropane
Concen: 21.759 ug/l
RT: 6.39 min Scan# 595
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 63 Resp: 43026

Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.6	38.4

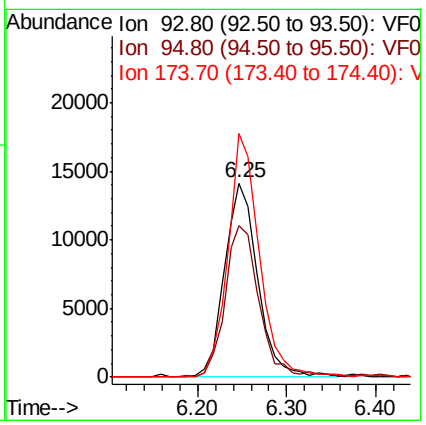


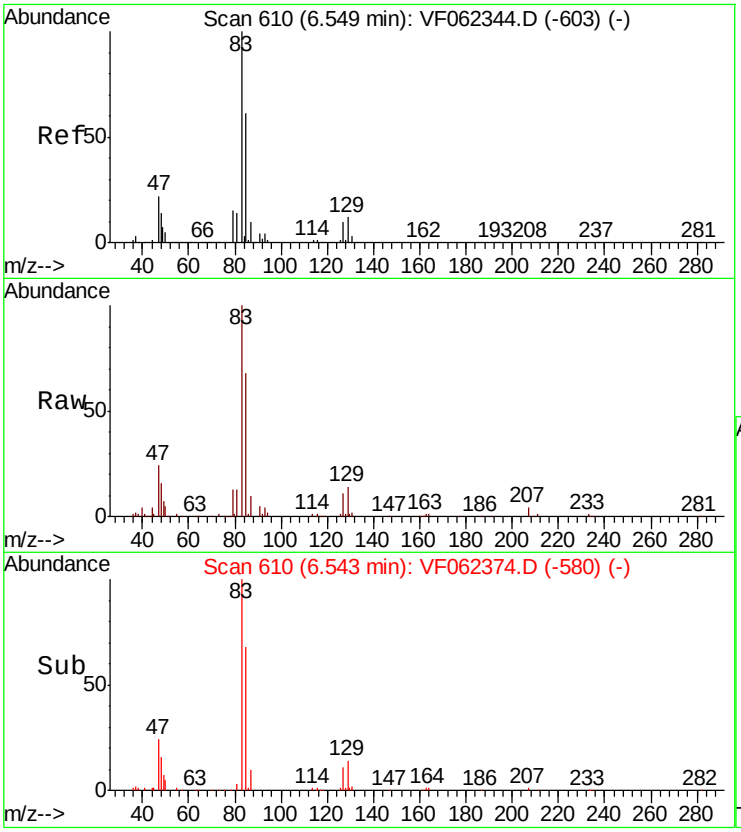


#46
Dibromomethane
Concen: 22.516 ug/l
RT: 6.25 min Scan# 580
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 93 Resp: 36915

Ion	Ratio	Lower	Upper
93	100		
95	78.6	68.4	102.6
174	118.6	99.6	149.4



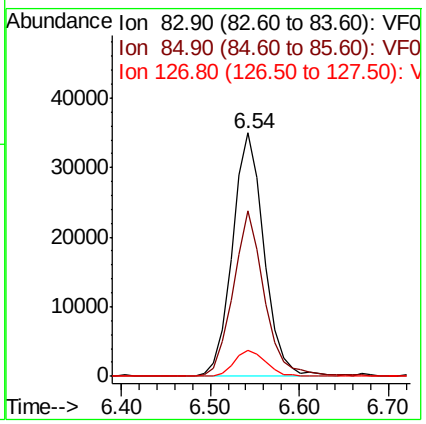


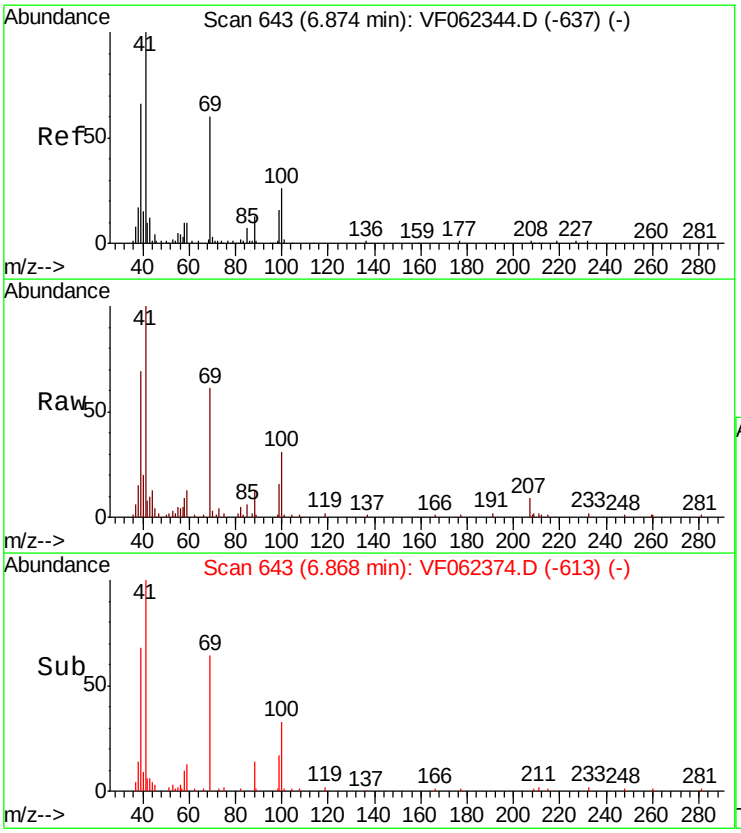
#47
Bromodichloromethane
Concen: 21.124 ug/l
RT: 6.54 min Scan# 610
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument : MSVOA_F
ClientSampleId : VF0508SBSD01

Tgt Ion: 83 Resp: 86590

Ion	Ratio	Lower	Upper
83	100		
85	67.9	49.1	73.7
127	10.7	7.8	11.8

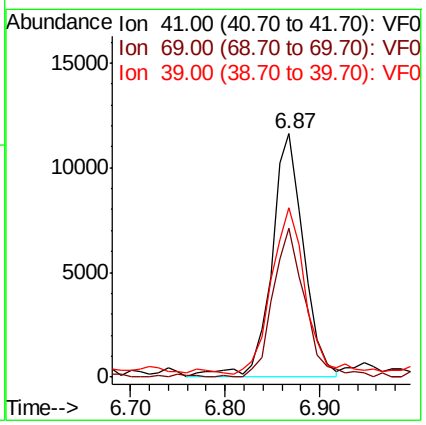


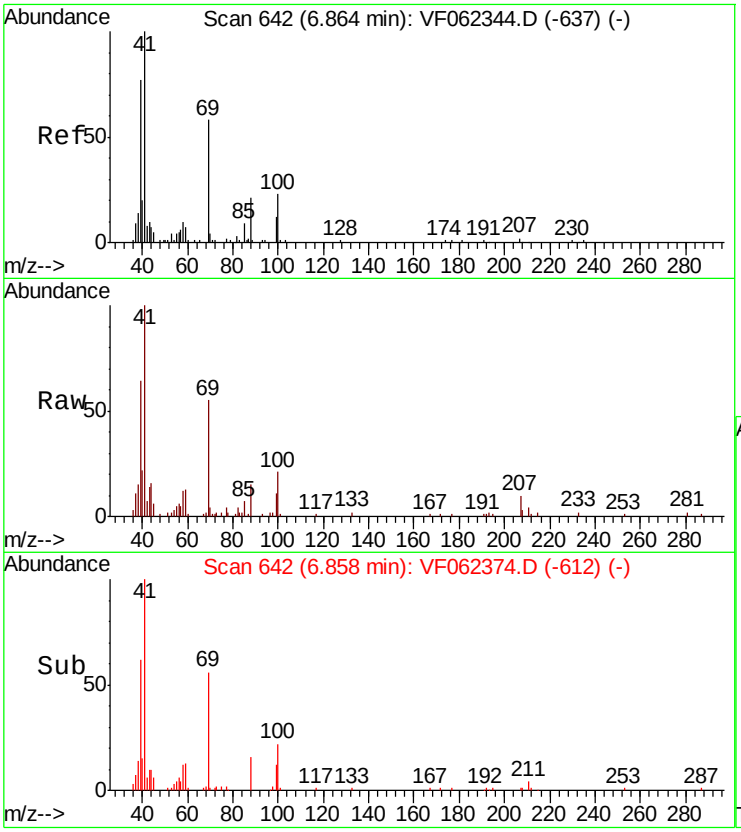


#48
Methyl methacrylate
Concen: 21.447 ug/l
RT: 6.87 min Scan# 643
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 41 Resp: 27331

Ion	Ratio	Lower	Upper
41	100		
69	61.8	48.6	72.8
39	74.0	56.1	84.1



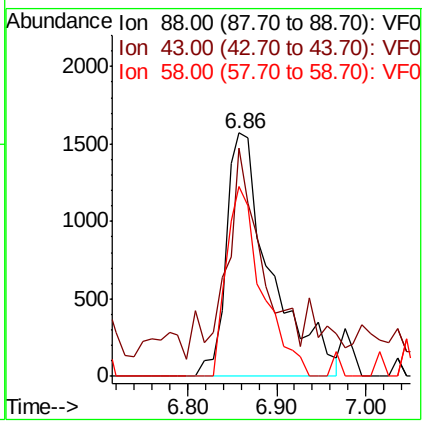


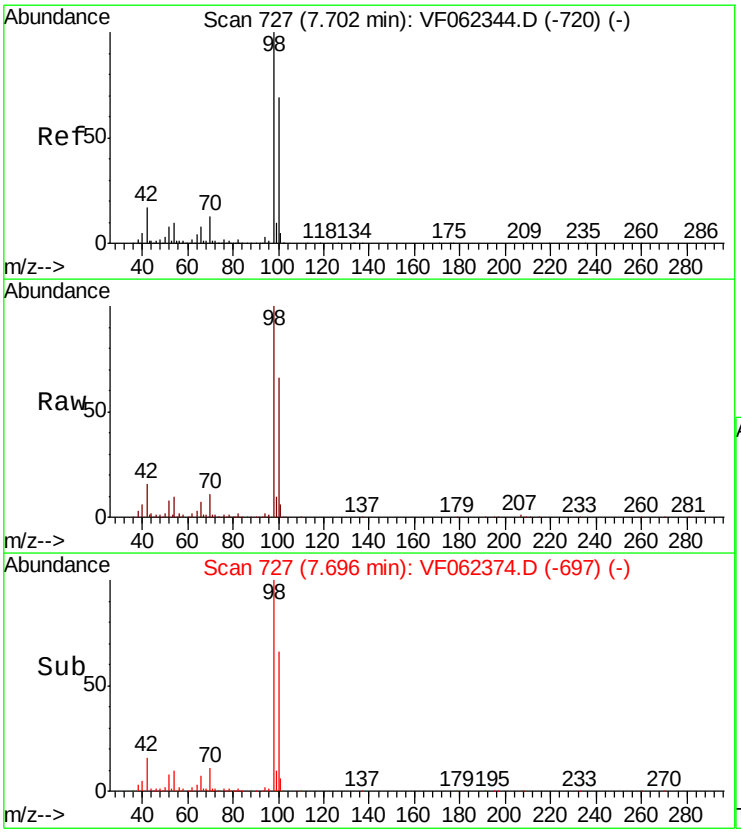
#49
1,4-Dioxane
Concen: 414.274 ug/l
RT: 6.86 min Scan# 642
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 88 Resp: 5530

Ion	Ratio	Lower	Upper
88	100		
43	68.7	55.6	83.4
58	62.4	52.8	79.2

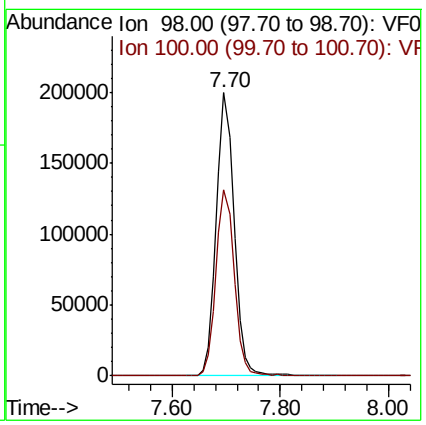


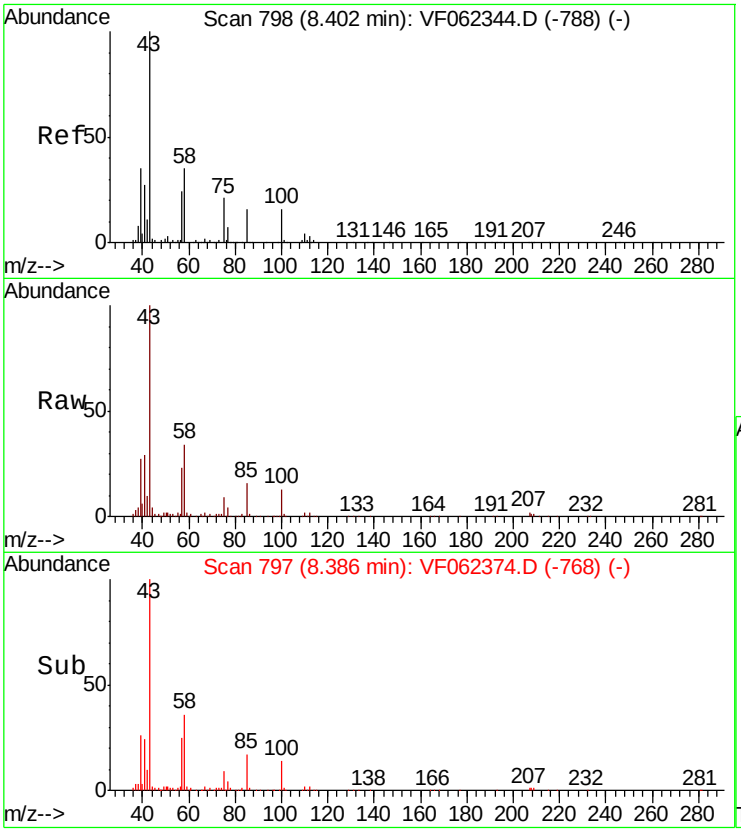


#50
Toluene-d8
Concen: 51.474 ug/l
RT: 7.70 min Scan# 727
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 98 Resp: 458134

Ion	Ratio	Lower	Upper
98	100		
100	67.5	53.3	79.9



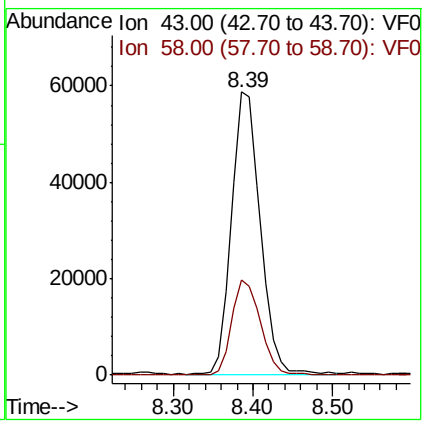


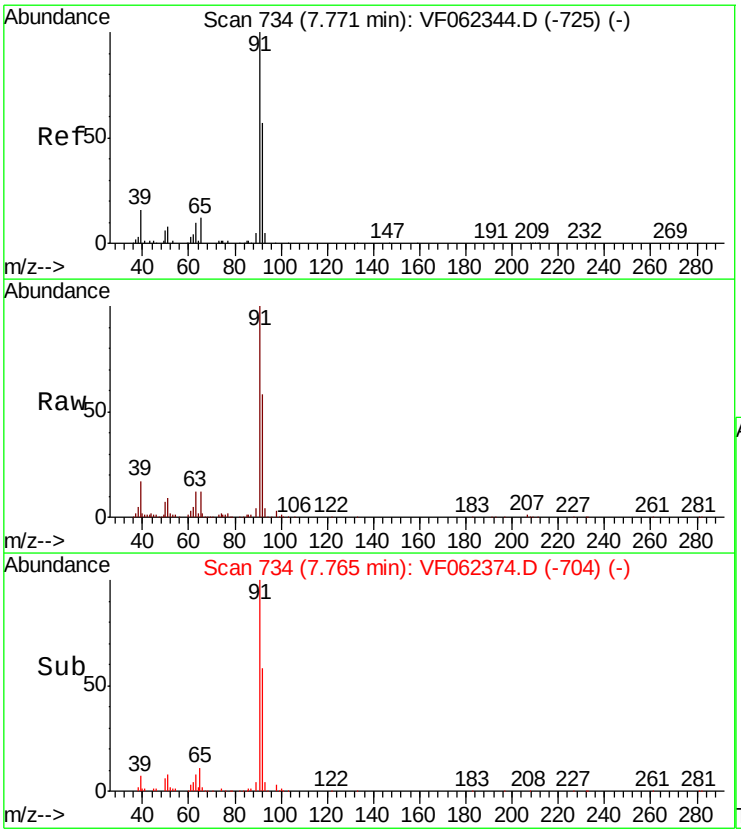
#51
4-Methyl-2-Pentanone
Concen: 107.512 ug/l
RT: 8.39 min Scan# 797
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 43 Resp: 146907

Ion	Ratio	Lower	Upper
43	100		
58	33.7	27.8	41.6

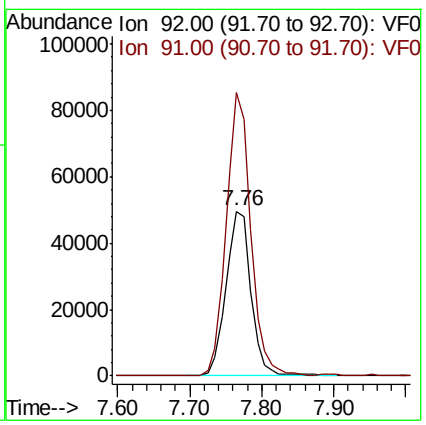


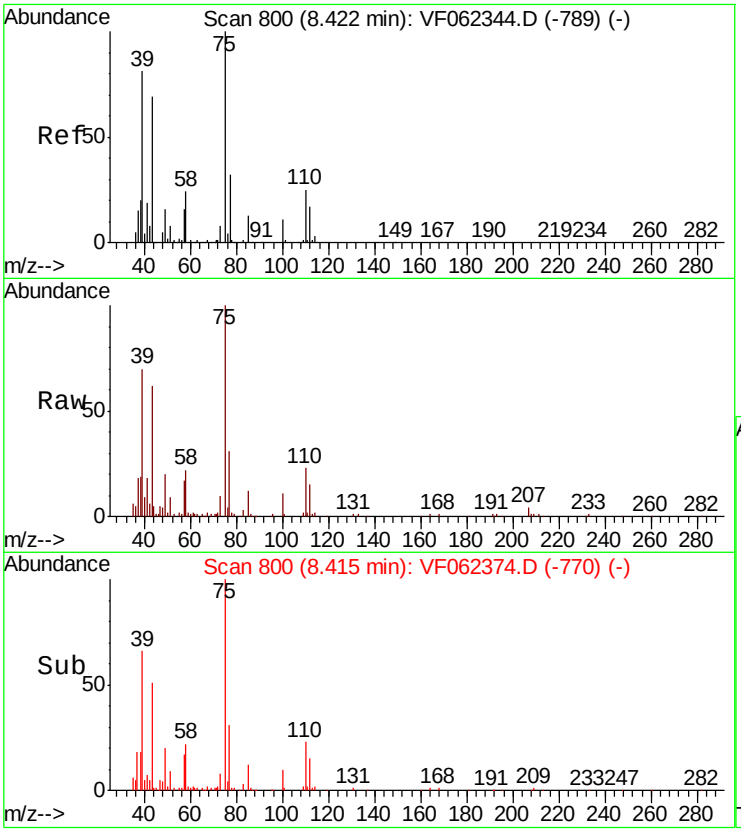


#52
Toluene
Concen: 22.199 ug/l
RT: 7.76 min Scan# 734
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 92 Resp: 119559

Ion	Ratio	Lower	Upper
92	100		
91	167.8	138.7	208.1



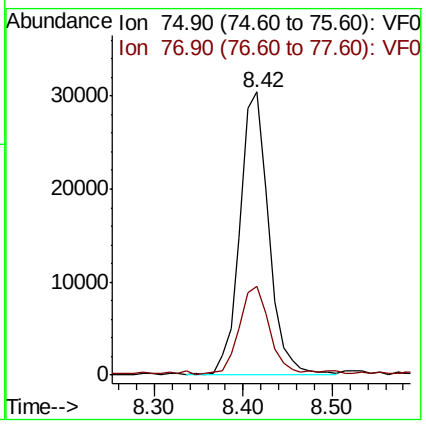


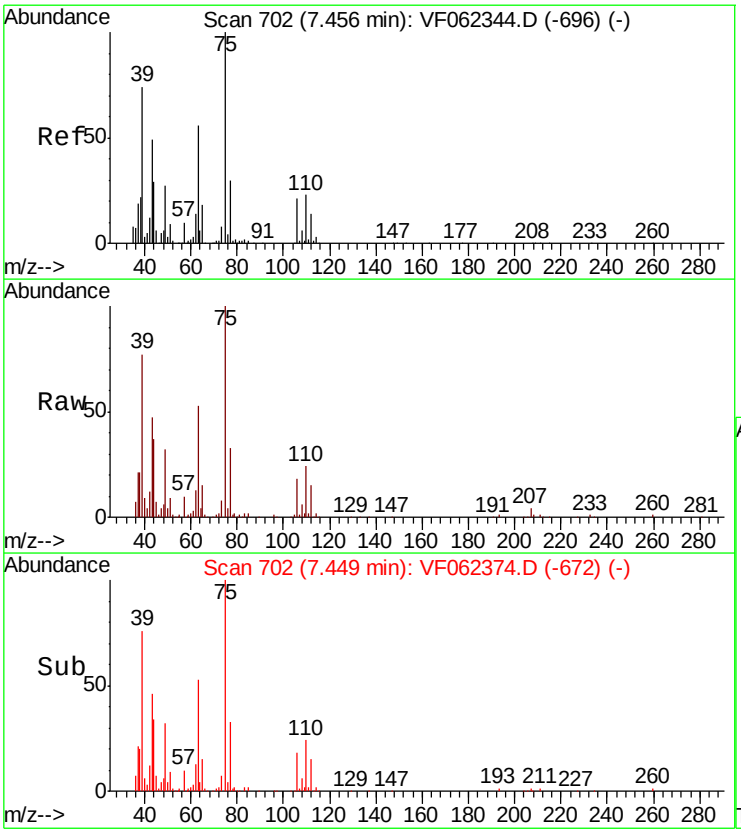
#53
t-1,3-Dichloropropene
Concen: 22.152 ug/l
RT: 8.42 min Scan# 800
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 75 Resp: 68677

Ion	Ratio	Lower	Upper
75	100		
77	30.1	25.4	38.0

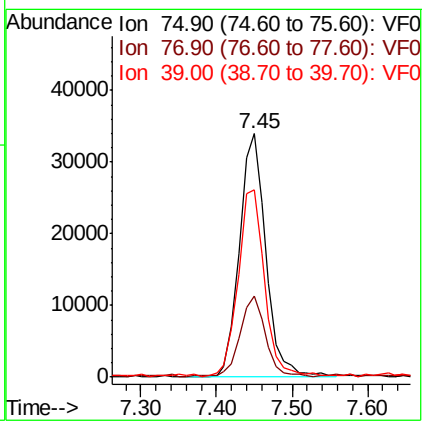


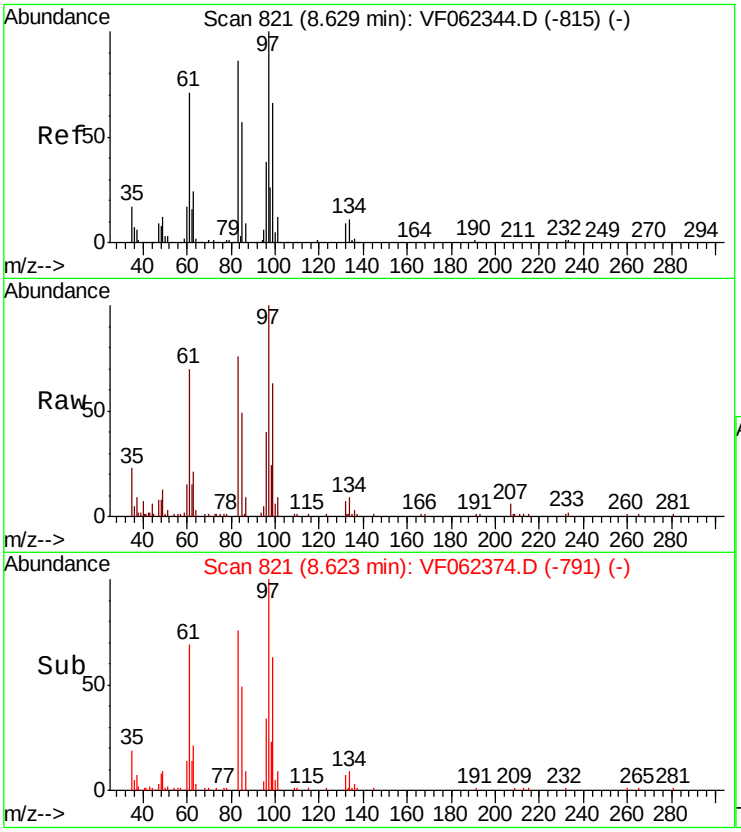


#54
cis-1,3-Dichloropropene
Concen: 22.798 ug/l
RT: 7.45 min Scan# 702
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 75 Resp: 82258

Ion	Ratio	Lower	Upper
75	100		
77	32.7	24.0	36.0
39	76.0	58.7	88.1



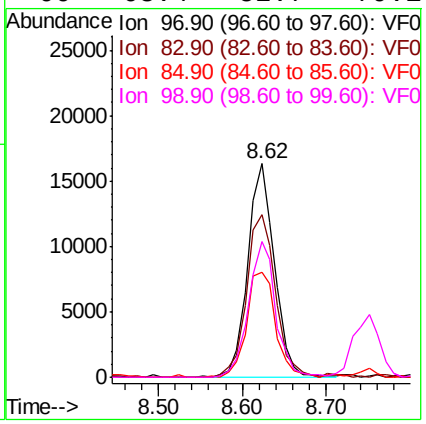


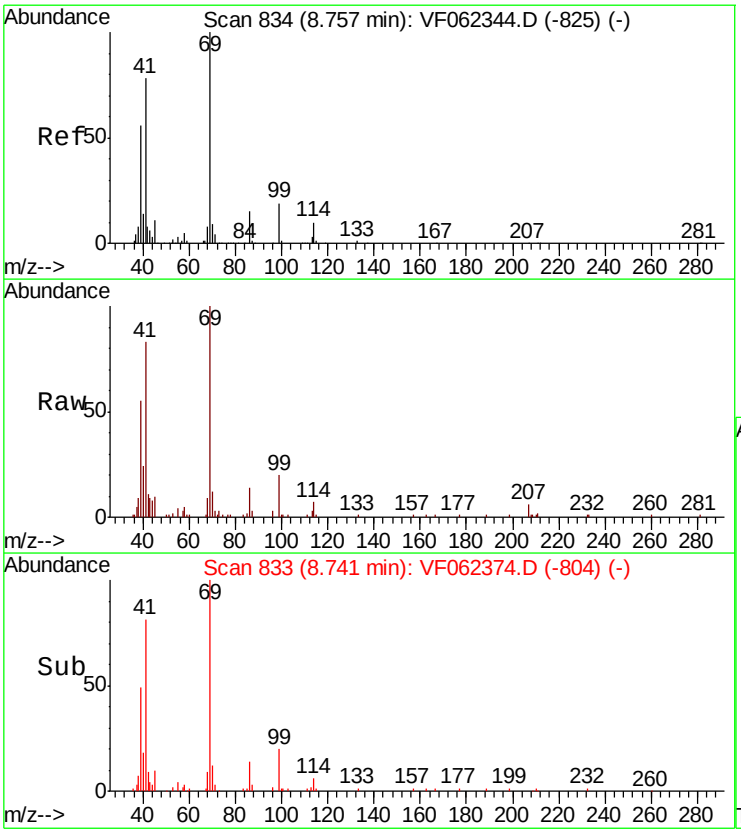
#55
1,1,2-Trichloroethane
Concen: 21.369 ug/l
RT: 8.62 min Scan# 821
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 97 Resp: 36534

Ion	Ratio	Lower	Upper
97	100		
83	76.1	68.5	102.7
85	48.9	45.4	68.2
99	63.4	52.7	79.1

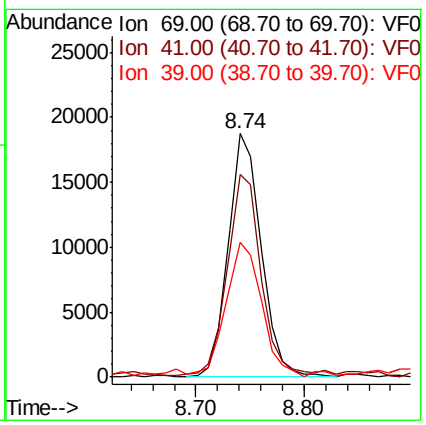


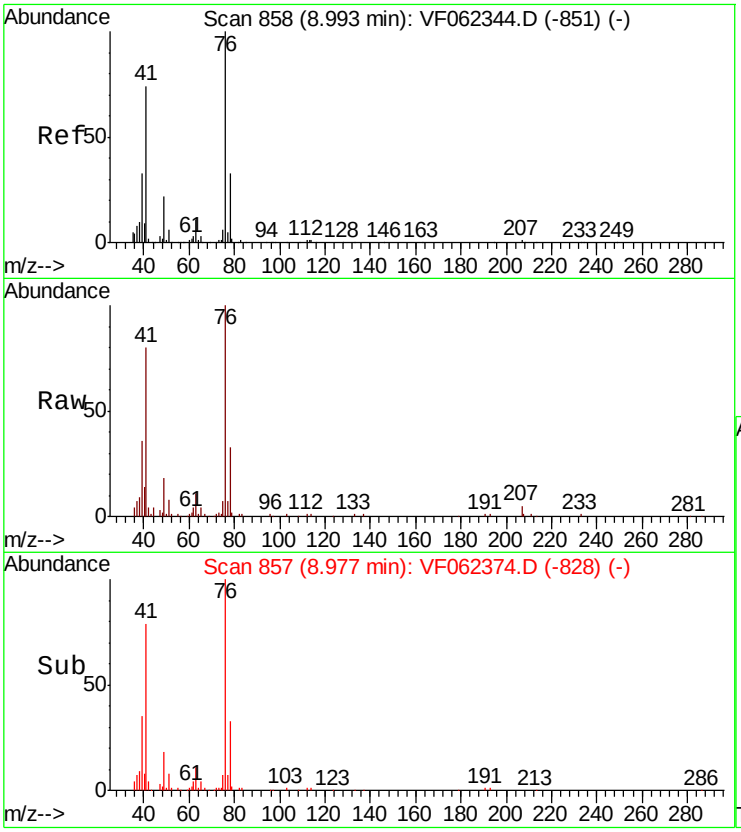


#56
Ethyl methacrylate
Concen: 22.068 ug/l
RT: 8.74 min Scan# 833
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 69 Resp: 39828

Ion	Ratio	Lower	Upper
69	100		
41	83.2	66.3	99.5
39	60.0	50.1	75.1



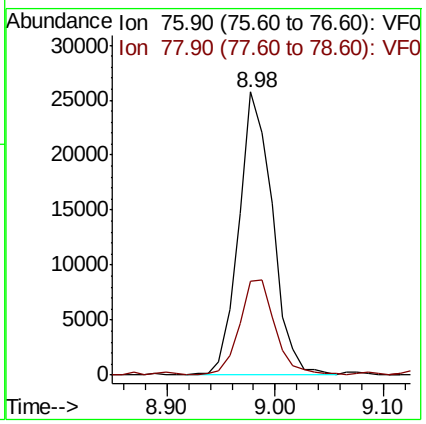


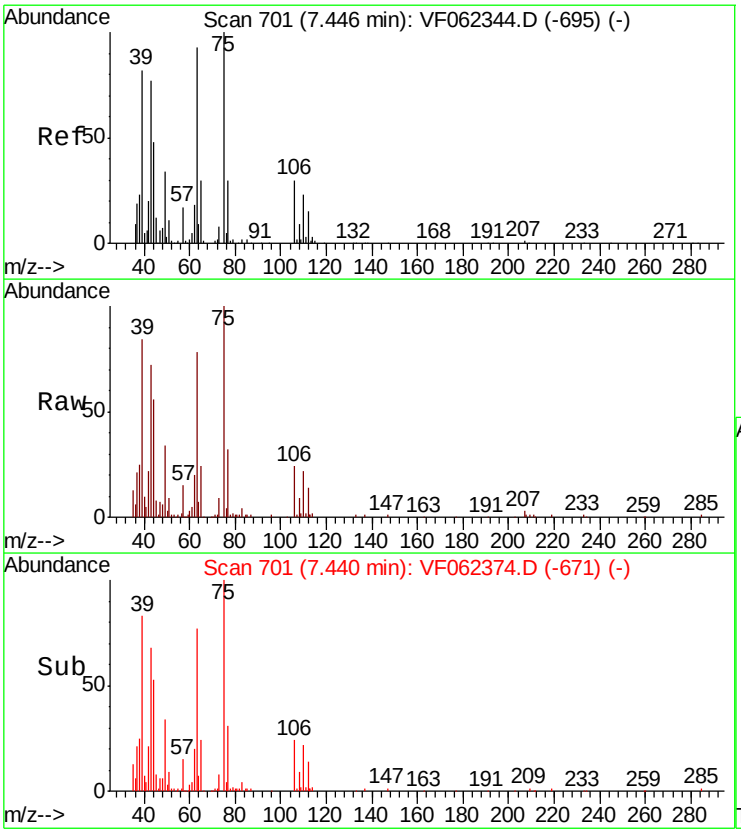
#57
1,3-Dichloropropane
Concen: 21.656 ug/l
RT: 8.98 min Scan# 857
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 76 Resp: 55928

Ion	Ratio	Lower	Upper
76	100		
78	35.5	26.4	39.6

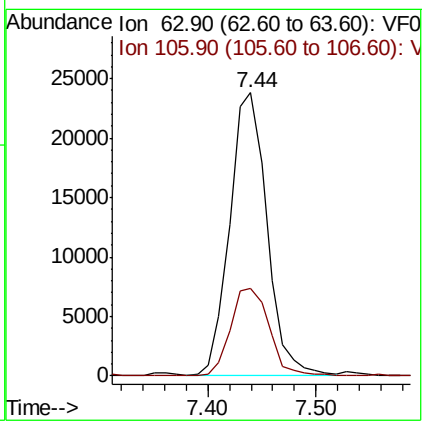


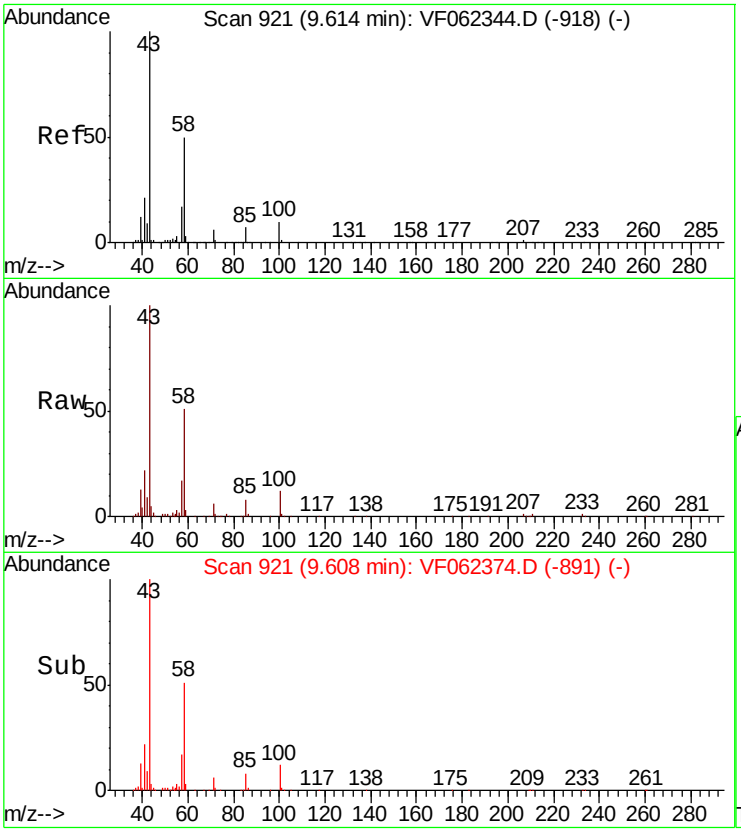


#58
2-Chloroethyl Vinyl ether
Concen: 105.615 ug/l
RT: 7.44 min Scan# 701
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 63 Resp: 57306

Ion	Ratio	Lower	Upper
63	100		
106	31.9	25.8	38.8



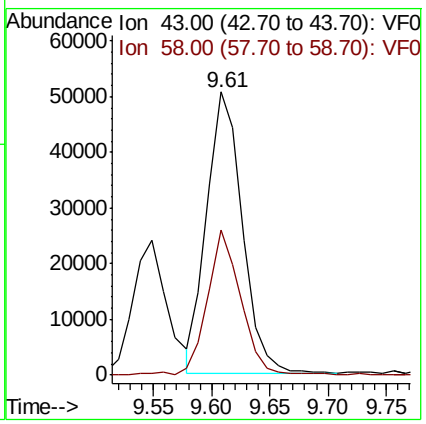


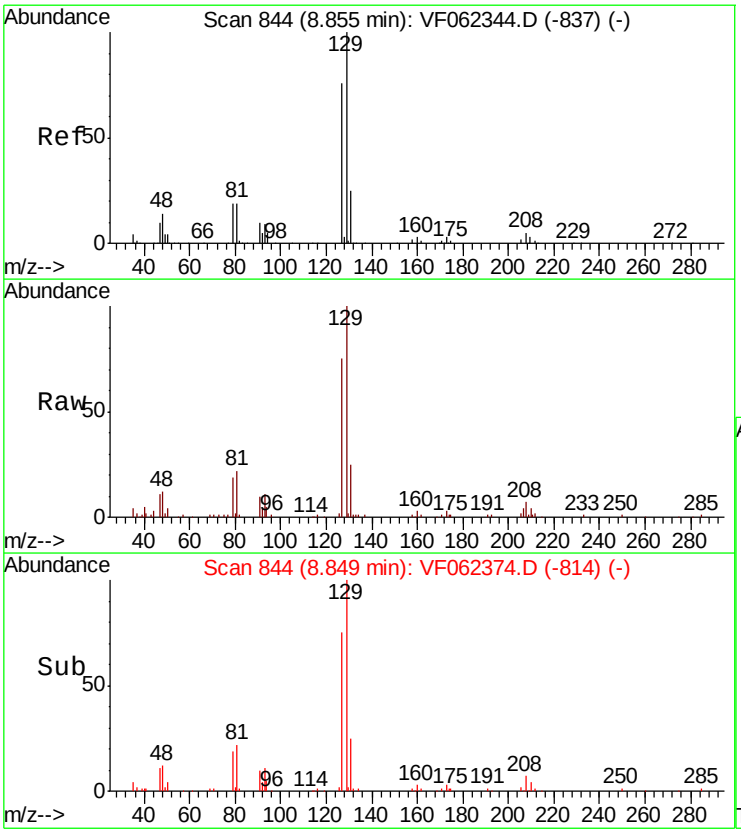
#59
2-Hexanone
Concen: 113.602 ug/l
RT: 9.61 min Scan# 921
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 43 Resp: 107356

Ion	Ratio	Lower	Upper
43	100		
58	49.1	24.3	73.0

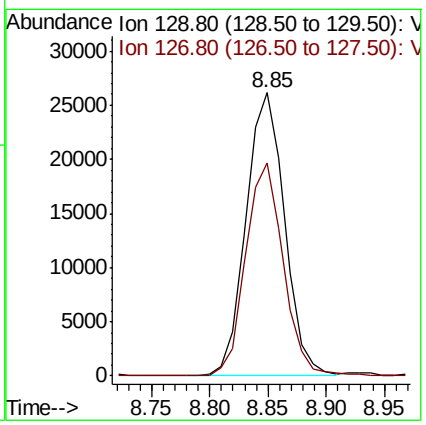


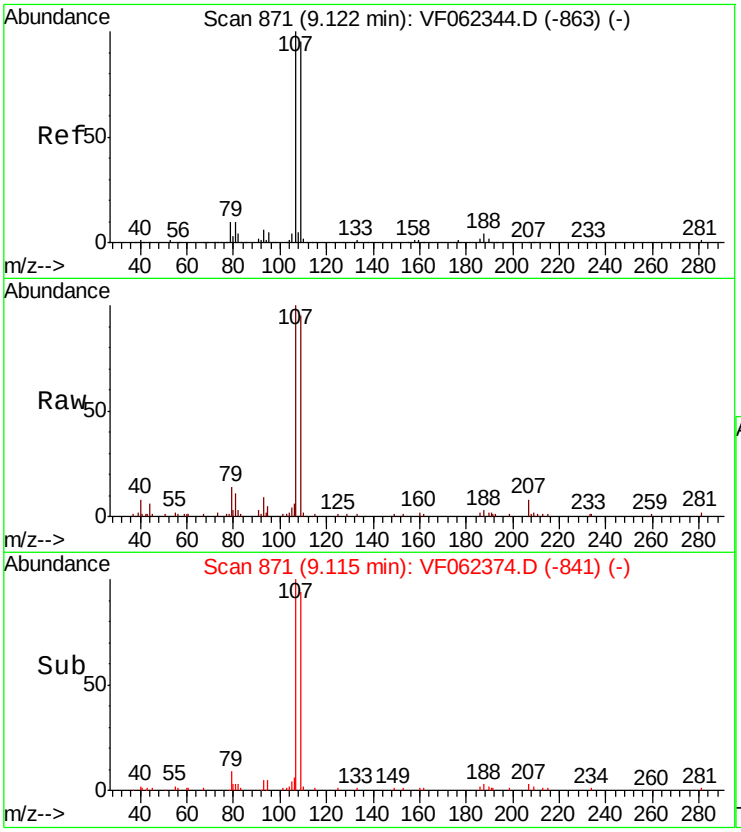


#60
Dibromochloromethane
Concen: 21.425 ug/l
RT: 8.85 min Scan# 844
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion:129 Resp: 59910

Ion	Ratio	Lower	Upper
129	100		
127	73.4	38.5	115.3



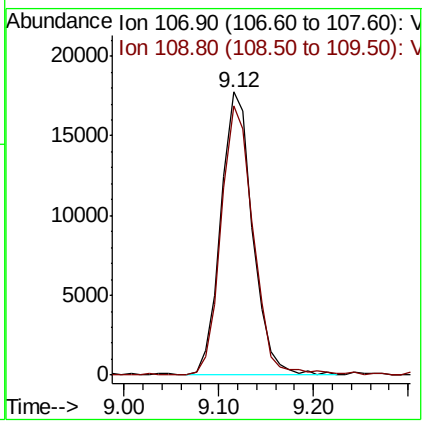


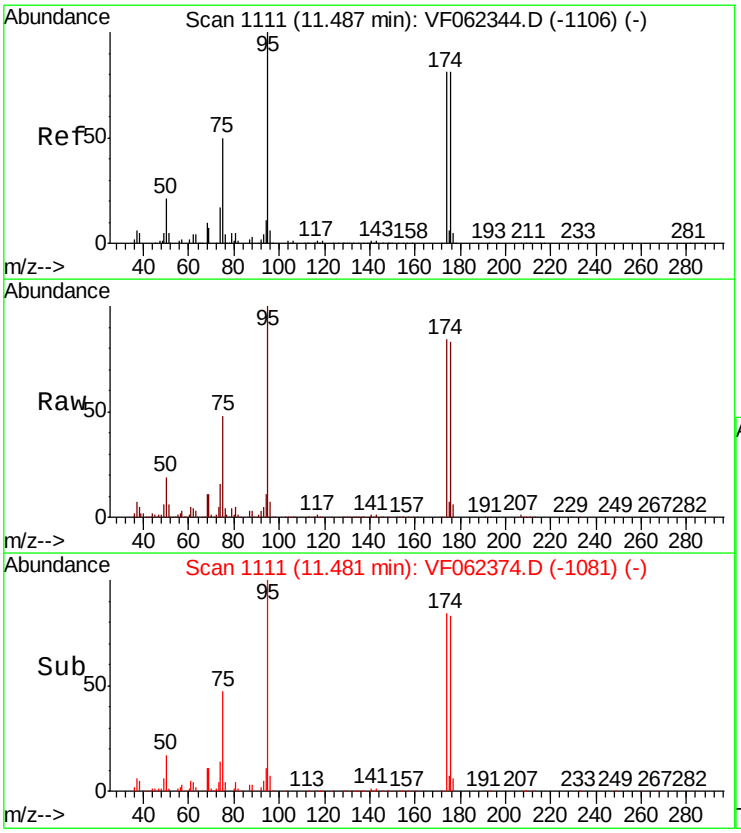
#61
1,2-Dibromoethane
Concen: 20.598 ug/l
RT: 9.12 min Scan# 871
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion:107 Resp: 41391

Ion	Ratio	Lower	Upper
107	100		
109	96.3	75.2	112.8

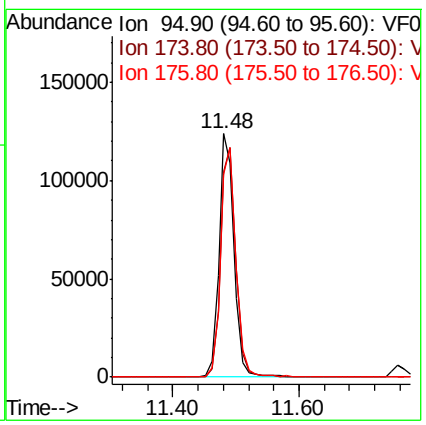


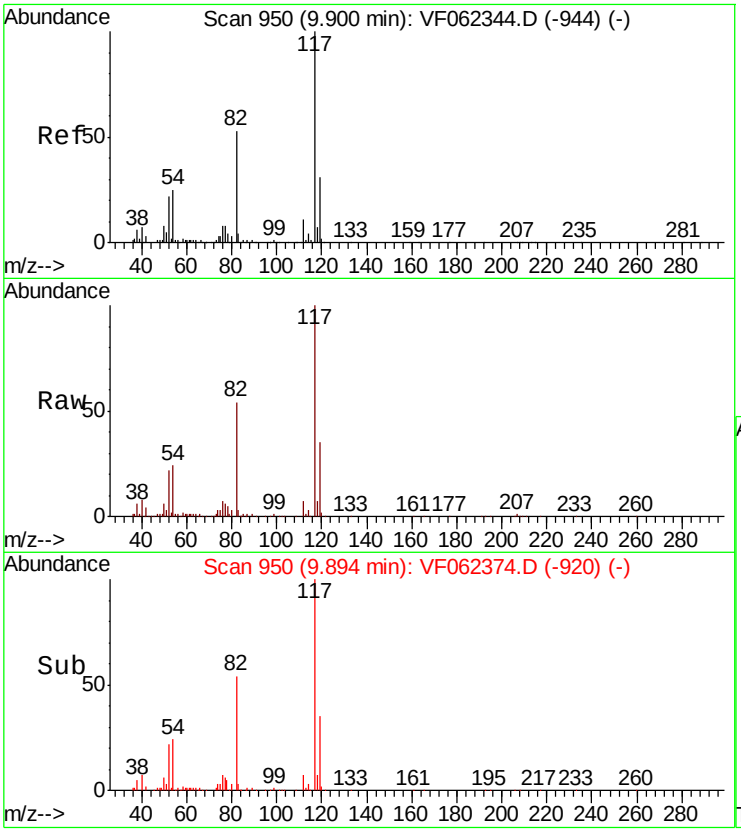


#62
4-Bromofluorobenzene
Concen: 51.572 ug/l
RT: 11.48 min Scan# 1111
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 95 Resp: 207084

Ion	Ratio	Lower	Upper
95	100		
174	95.2	0.0	191.8
176	95.4	0.0	193.2



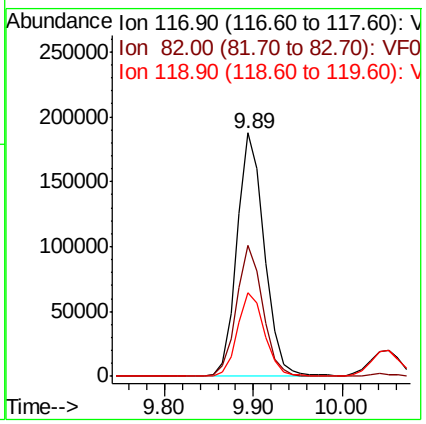


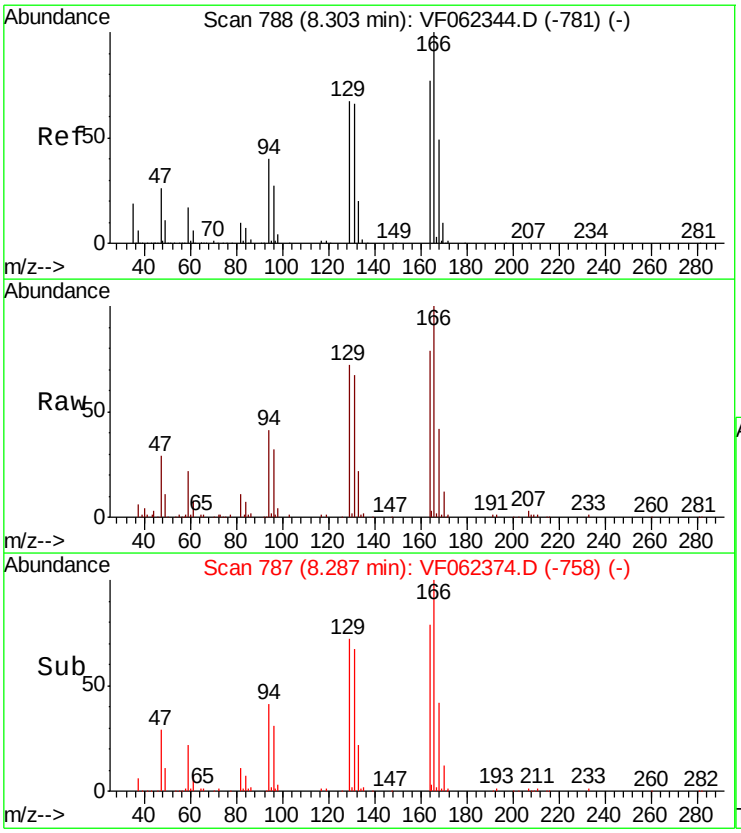
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.89 min Scan# 950
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion:117 Resp: 400650

Ion	Ratio	Lower	Upper
117	100		
82	53.7	42.2	63.2
119	34.5	25.0	37.4

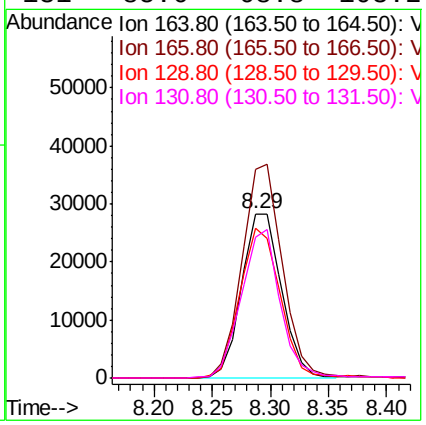


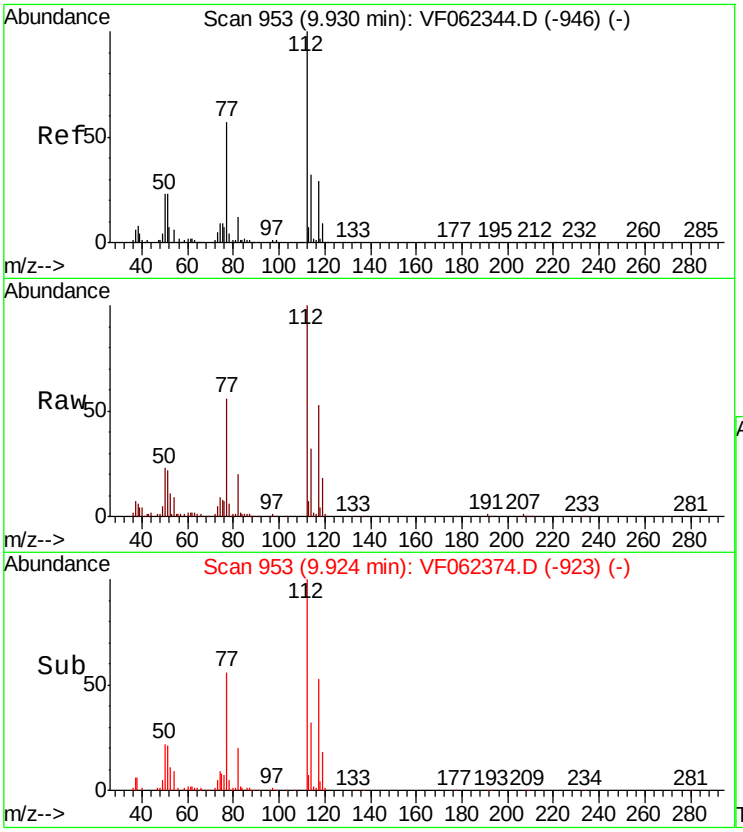


#64
Tetrachloroethene
Concen: 20.688 ug/l
RT: 8.29 min Scan# 787
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion:164 Resp: 67290

Ion	Ratio	Lower	Upper
164	100		
166	126.9	104.2	156.4
129	91.2	69.6	104.4
131	85.6	68.8	103.2



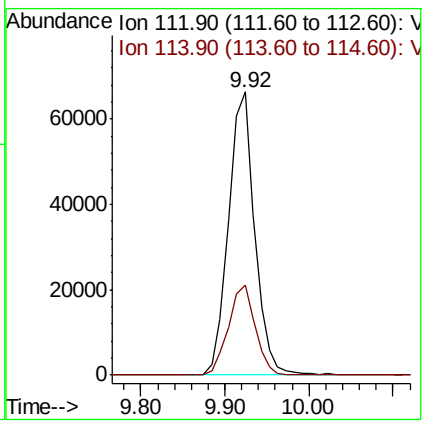


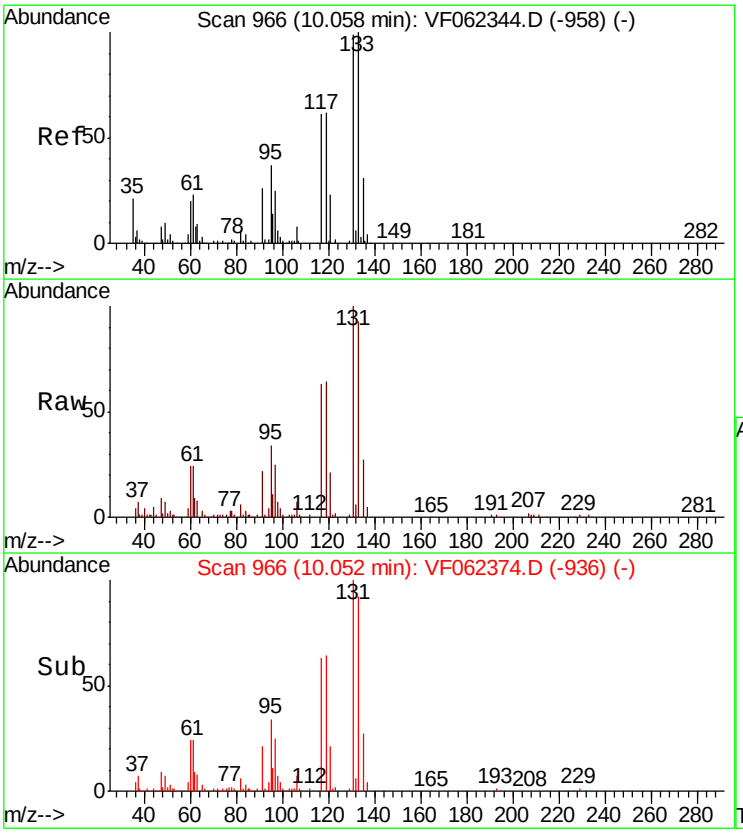
#65
Chlorobenzene
Concen: 21.710 ug/l
RT: 9.92 min Scan# 953
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion:112 Resp: 143917

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.4	38.0

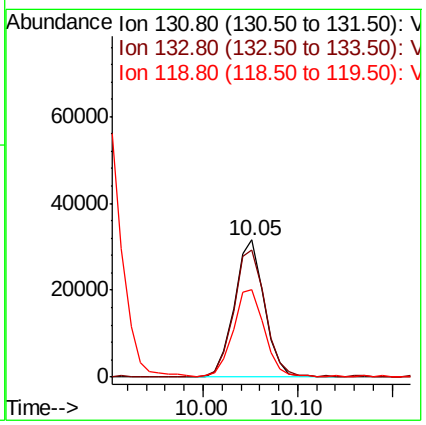


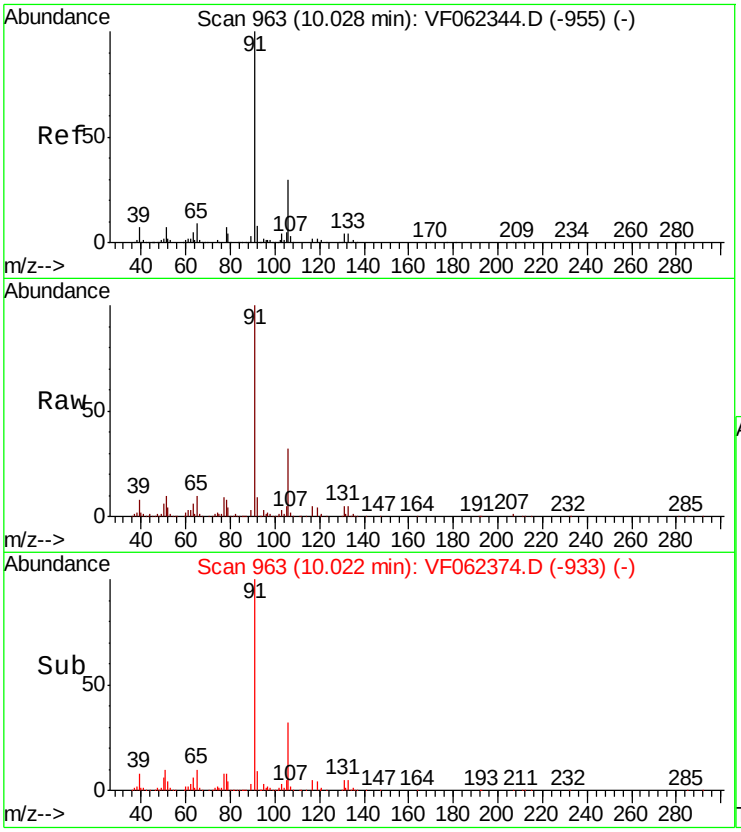


#66
1,1,1,2-Tetrachloroethane
Concen: 20.715 ug/l
RT: 10.05 min Scan# 966
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion:131 Resp: 69272

Ion	Ratio	Lower	Upper
131	100		
133	98.6	50.2	150.7
119	66.9	31.6	95.0



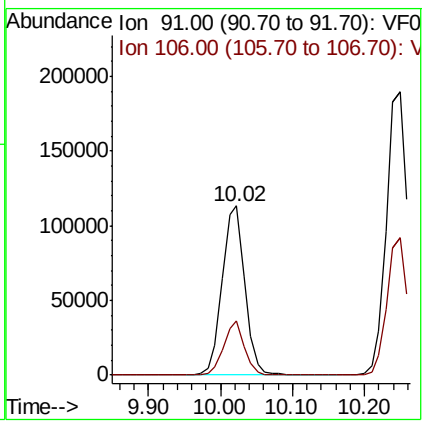


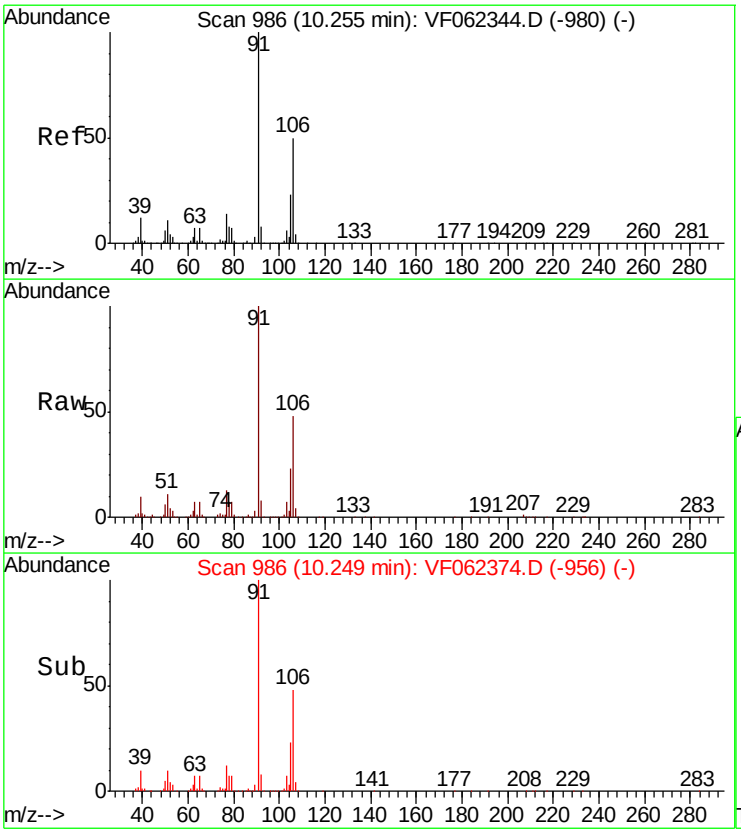
#67
Ethyl Benzene
Concen: 21.260 ug/l
RT: 10.02 min Scan# 963
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 91 Resp: 246781

Ion	Ratio	Lower	Upper
91	100		
106	32.0	24.1	36.1

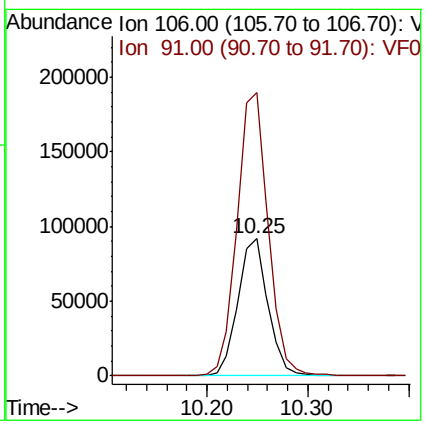


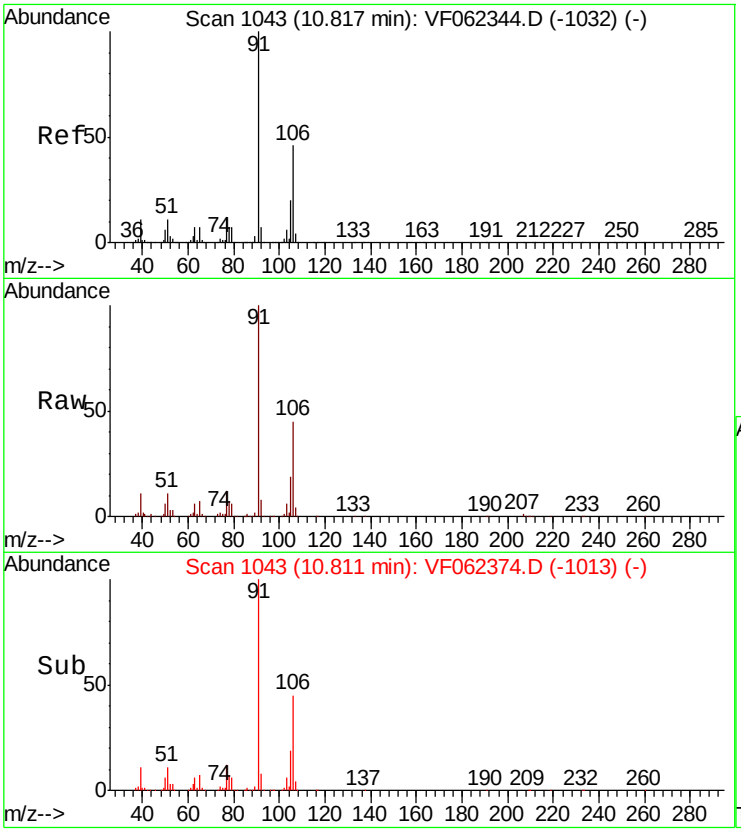


#68
m/p-Xylenes
Concen: 44.764 ug/l
RT: 10.25 min Scan# 986
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion:106 Resp: 191722

Ion	Ratio	Lower	Upper
106	100		
91	212.4	167.4	251.2



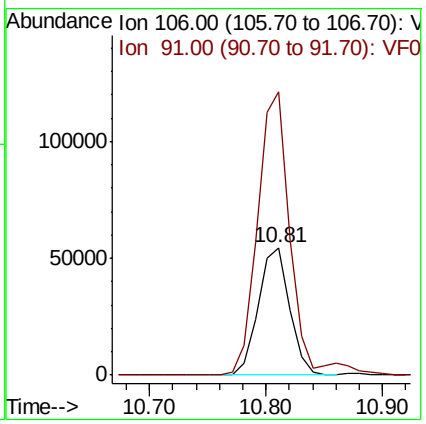


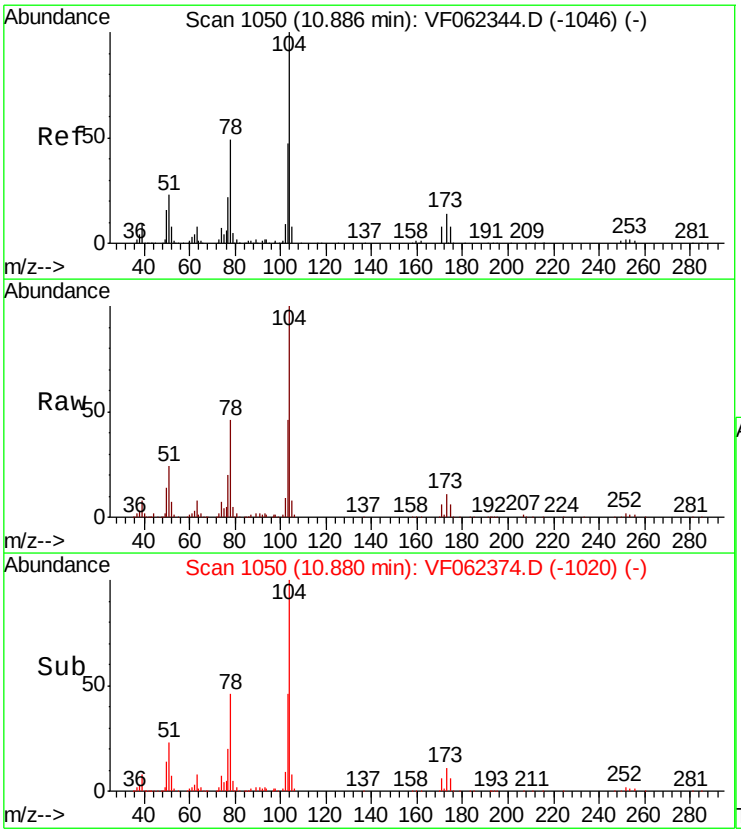
#69
o-Xylene
Concen: 21.987 ug/l
RT: 10.81 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion:106 Resp: 101758

Ion	Ratio	Lower	Upper
106	100		
91	223.3	111.3	333.8

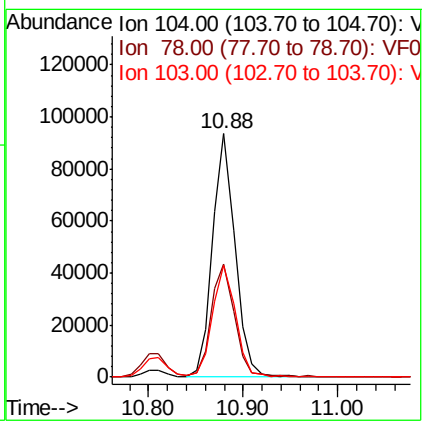


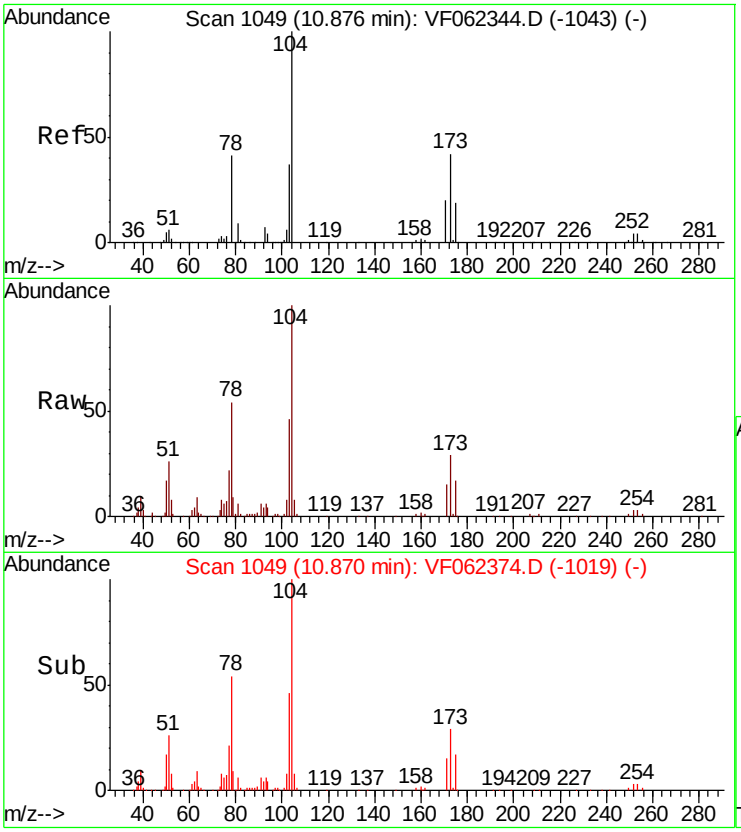


#70
Styrene
Concen: 22.354 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion:104 Resp: 155048

Ion	Ratio	Lower	Upper
104	100		
78	48.0	39.5	59.3
103	47.7	38.4	57.6



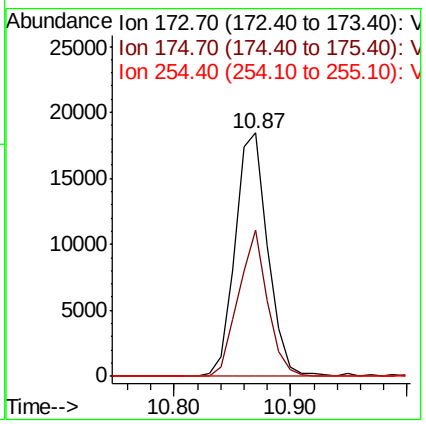


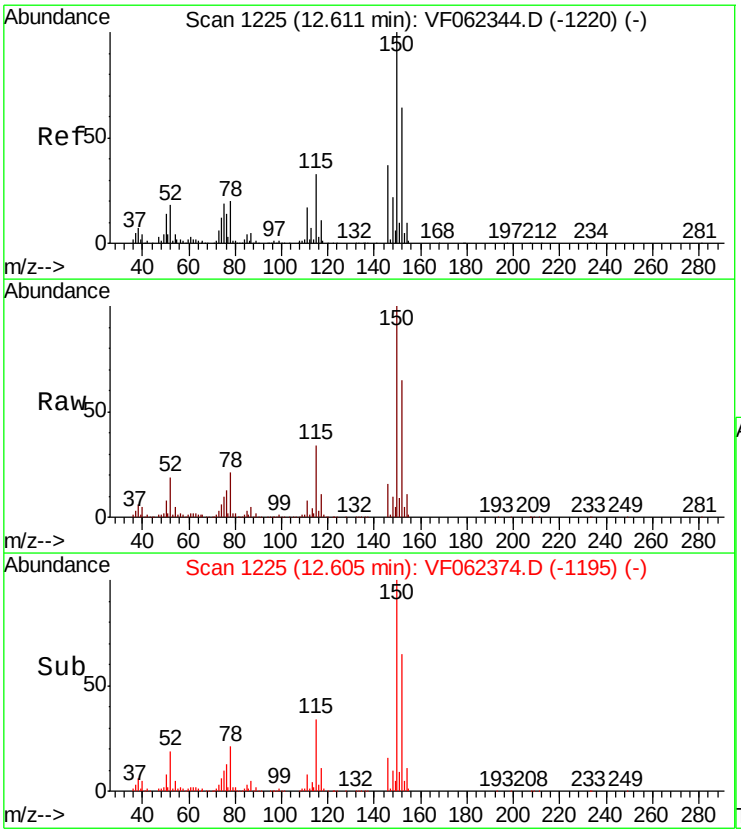
#71
Bromoform
Concen: 19.550 ug/l
RT: 10.87 min Scan# 1049
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion:173 Resp: 35818

Ion	Ratio	Lower	Upper
173	100		
175	53.5	23.8	71.2
254	0.0	0.1	0.1#

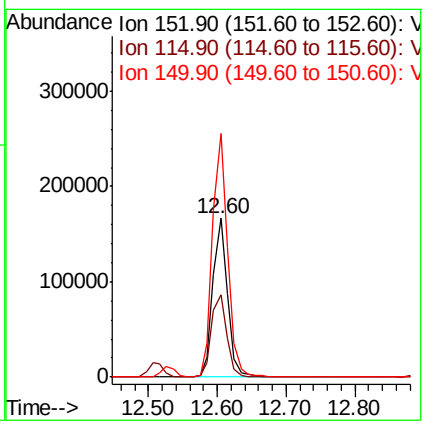


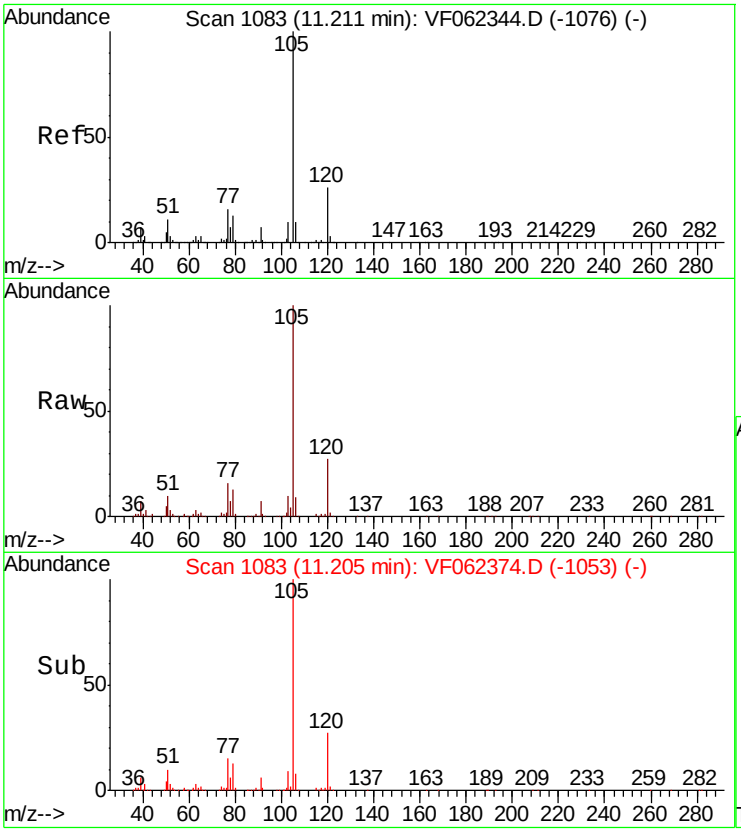


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.60 min Scan# 1225
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion:152 Resp: 245440

Ion	Ratio	Lower	Upper
152	100		
115	54.4	26.4	79.2
150	158.3	0.0	335.0



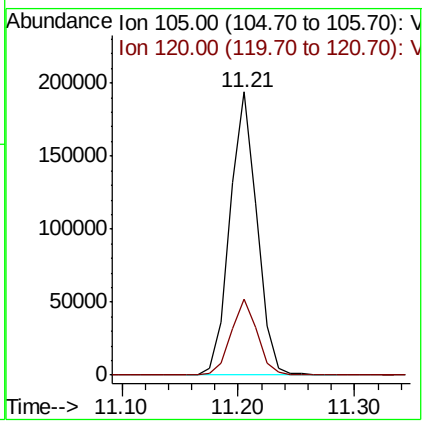


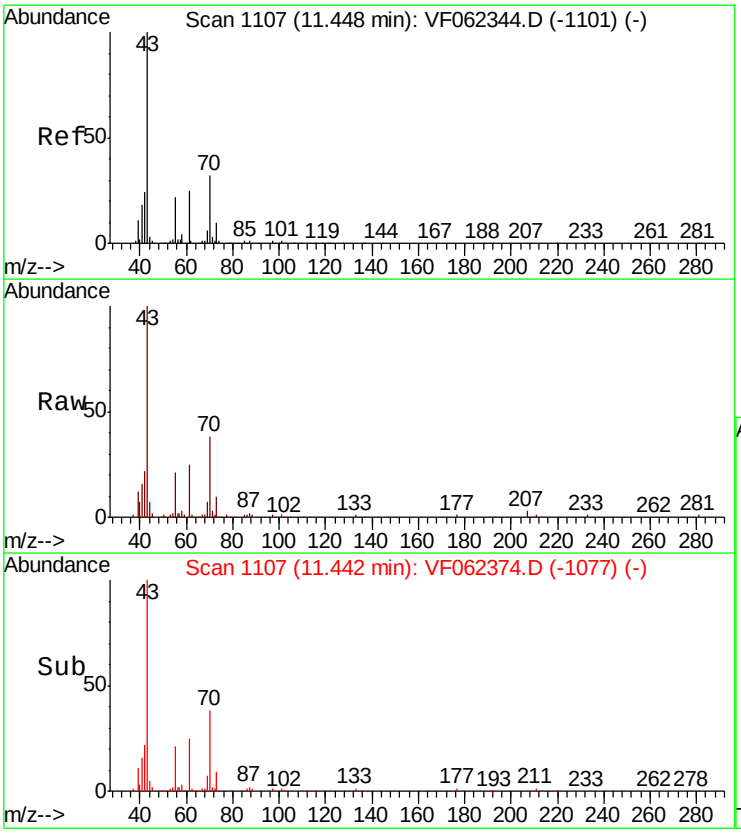
#73
Isopropylbenzene
Concen: 21.471 ug/l
RT: 11.21 min Scan# 1083
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument : MSVOA_F
ClientSampleId : VF0508SBSD01

Tgt Ion:105 Resp: 312417

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.7	38.0

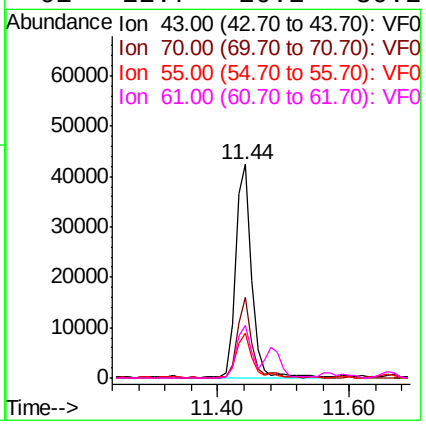


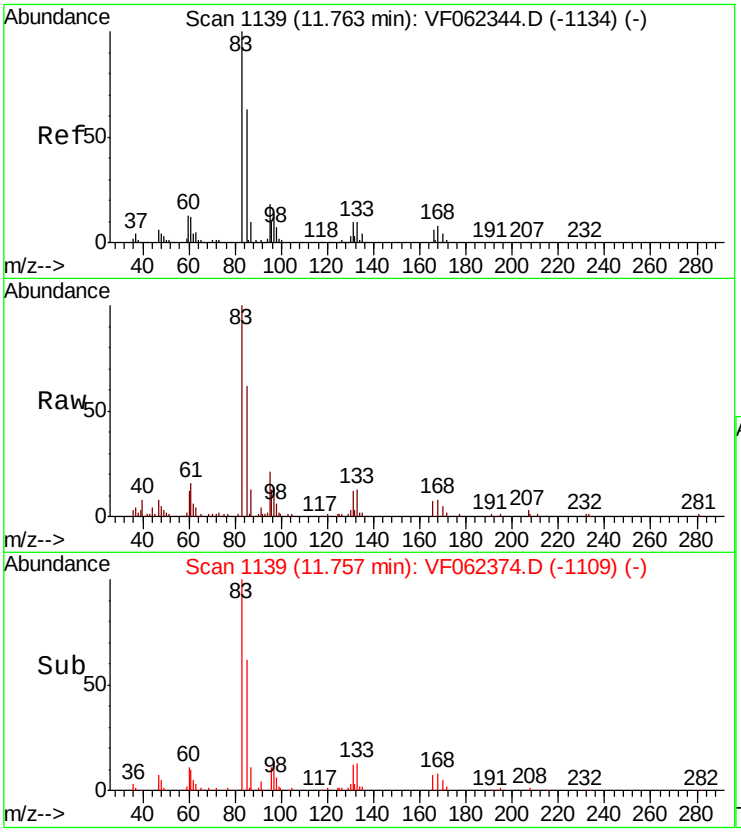


#74
N-amyl acetate
Concen: 23.248 ug/l
RT: 11.44 min Scan# 1107
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 43 Resp: 72623

Ion	Ratio	Lower	Upper
43	100		
70	35.0	26.5	39.7
55	21.2	17.8	26.6
61	22.7	20.2	30.2



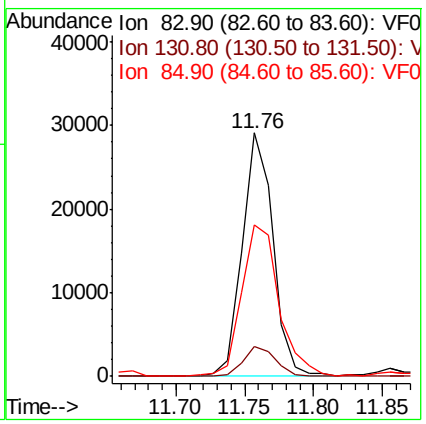


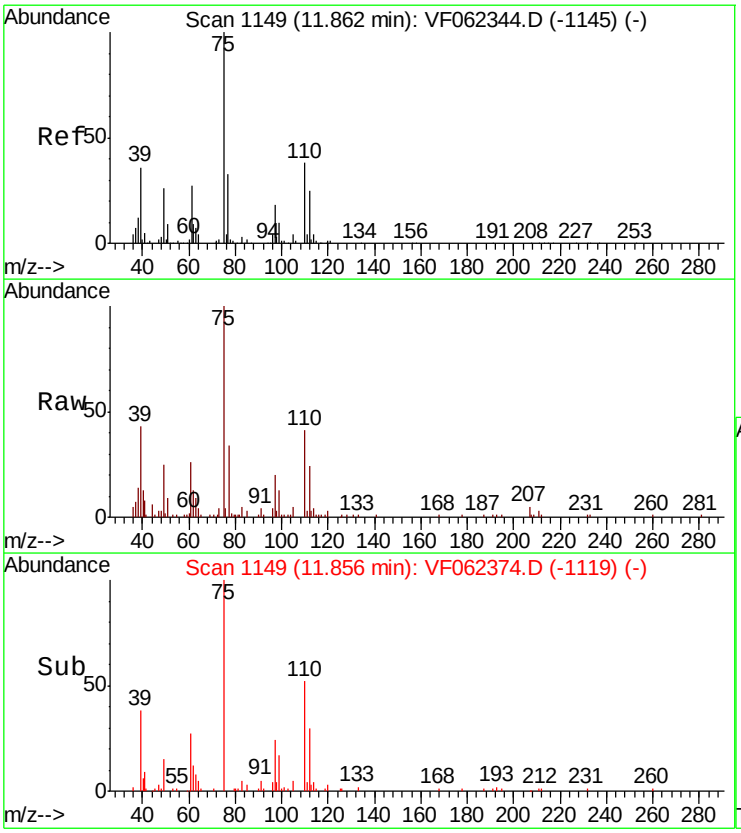
#75
1,1,2,2-Tetrachloroethane
Concen: 19.914 ug/l
RT: 11.76 min Scan# 1139
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 83 Resp: 45369

Ion	Ratio	Lower	Upper
83	100		
131	13.0	5.8	17.4
85	76.1	35.3	105.7

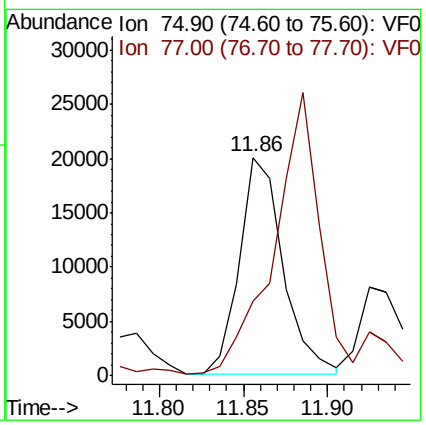


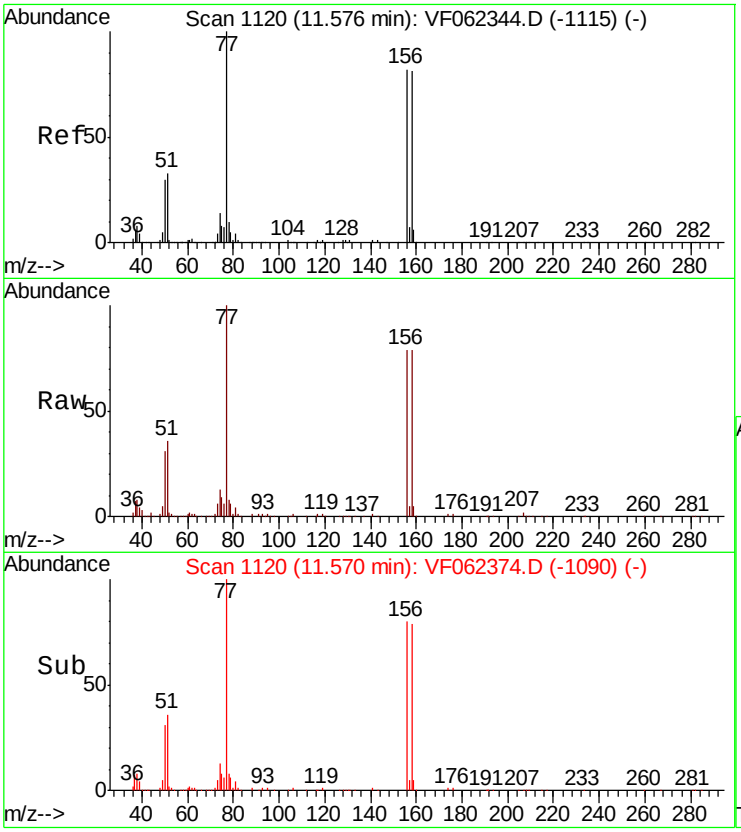


#76
1,2,3-Trichloropropane
Concen: 20.656 ug/l
RT: 11.86 min Scan# 1149
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 75 Resp: 35903

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



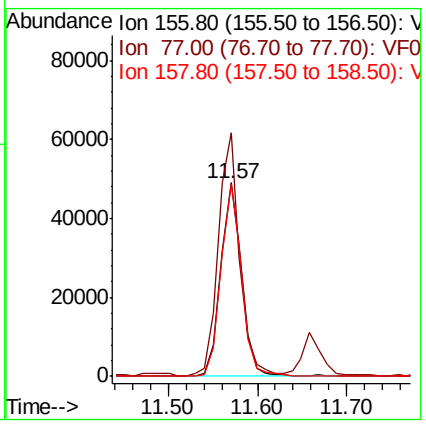


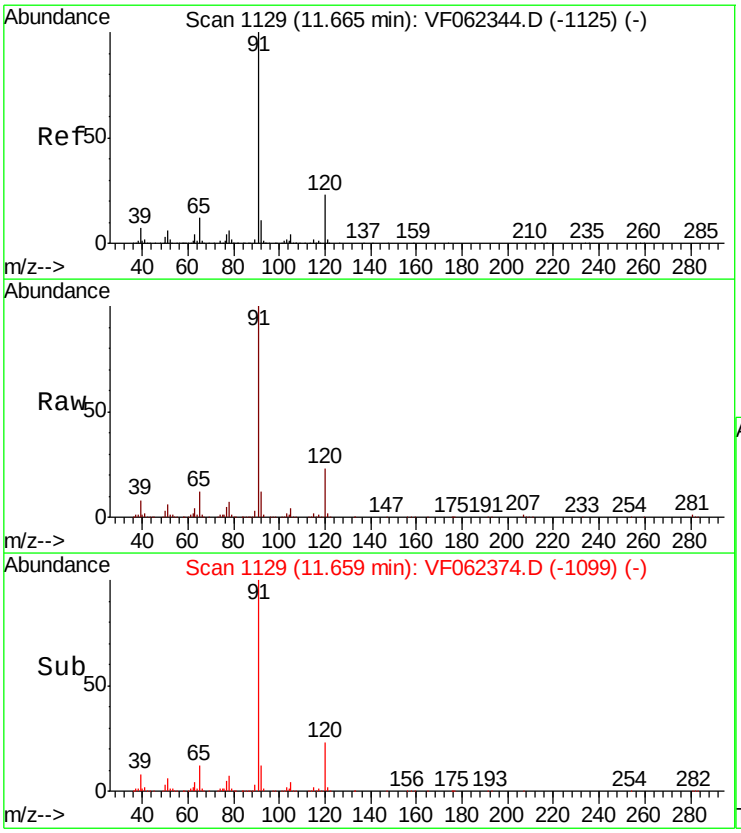
#77
Bromobenzene
Concen: 21.319 ug/l
RT: 11.57 min Scan# 1120
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument : MSVOA_F
ClientSampleId : VF0508SBSD01

Tgt Ion:156 Resp: 81414

Ion	Ratio	Lower	Upper
156	100		
77	125.8	64.8	194.3
158	98.3	49.1	147.3

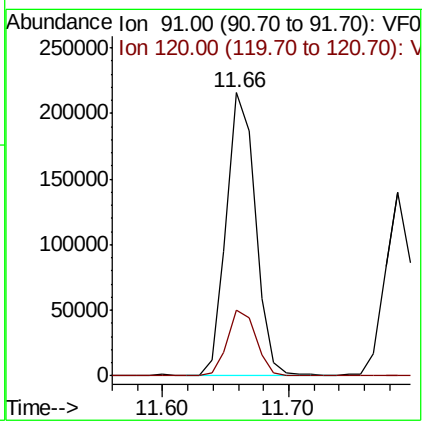


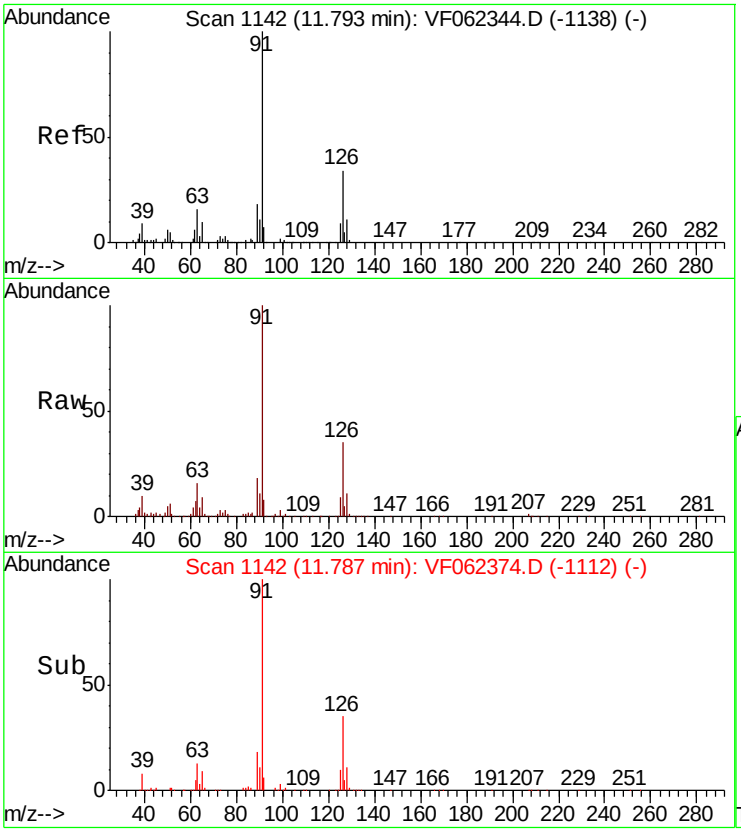


#78
n-propylbenzene
Concen: 22.259 ug/l
RT: 11.66 min Scan# 1129
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 91 Resp: 344821

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.9	35.5



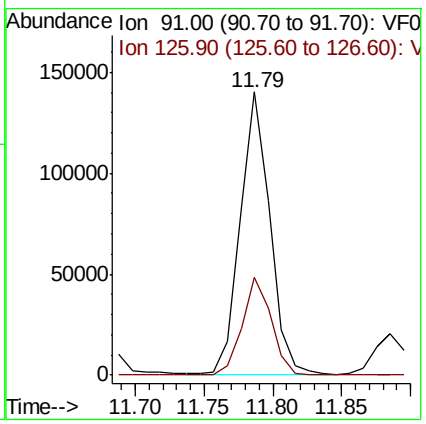


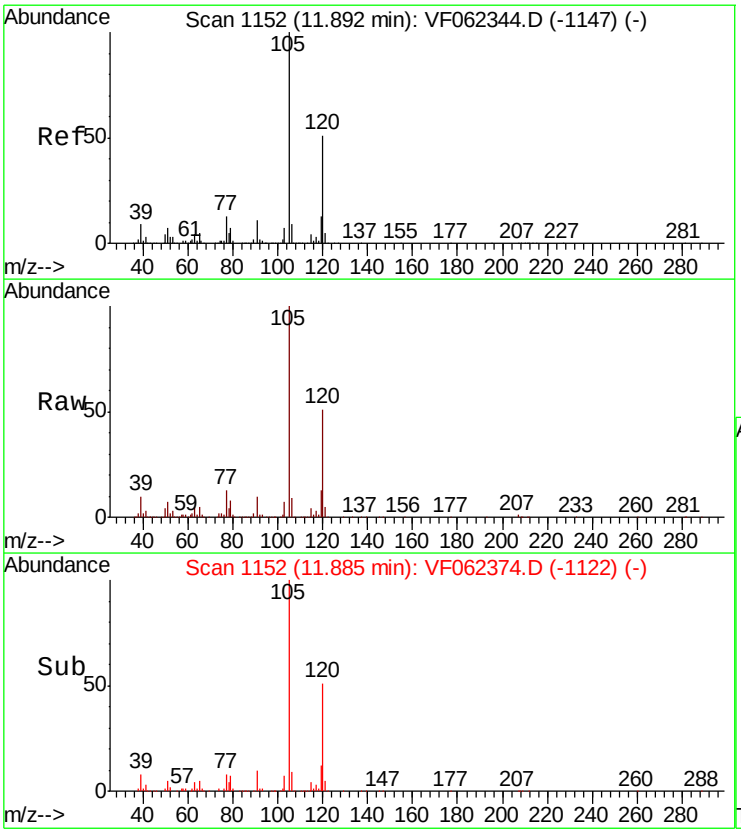
#79
2-Chlorotoluene
Concen: 21.829 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument : MSVOA_F
ClientSampleId : VF0508SBSD01

Tgt Ion: 91 Resp: 210274

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.8	53.4

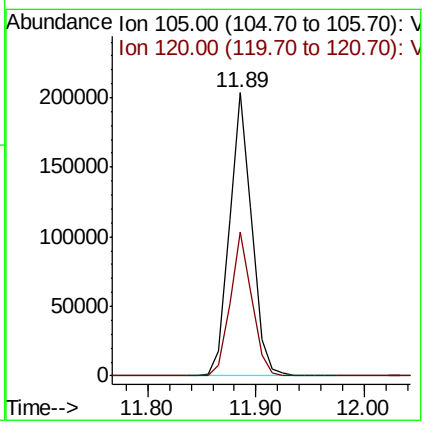


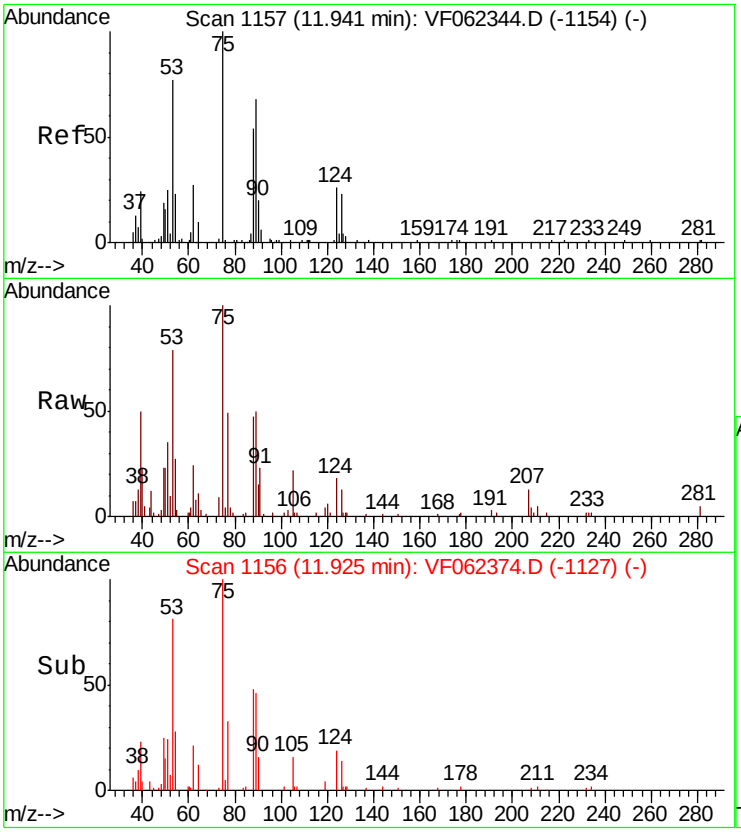


#80
1,3,5-Trimethylbenzene
Concen: 22.724 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion:105 Resp: 289811

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.6	74.0



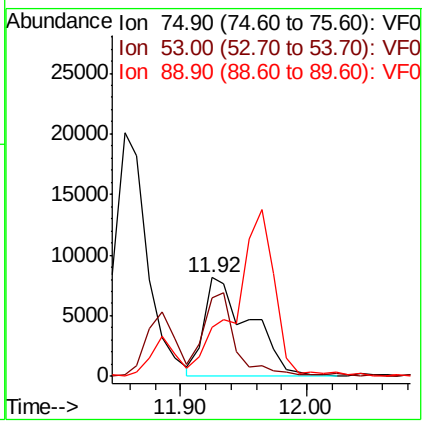


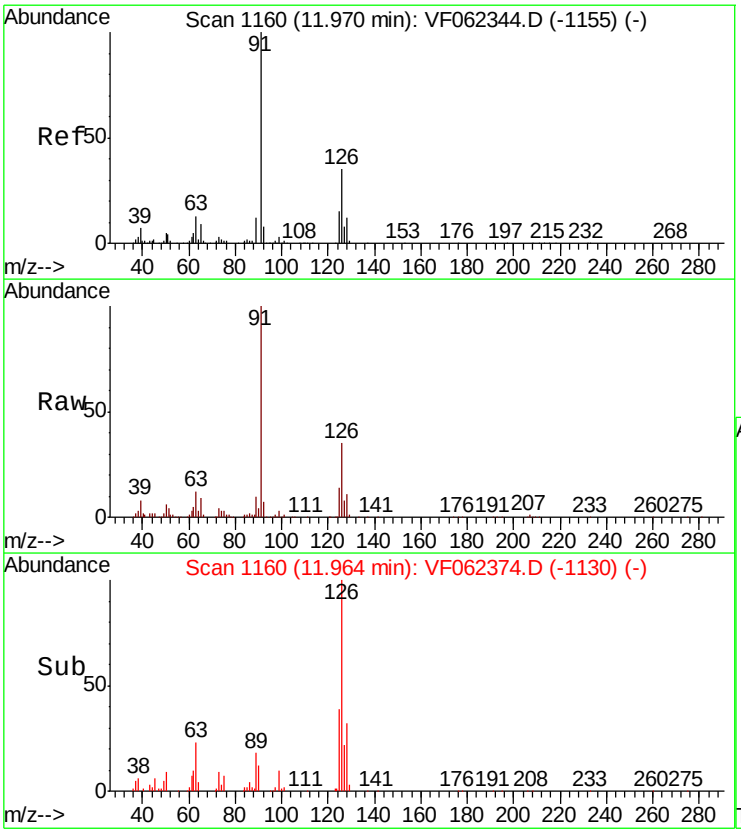
#81
trans-1,4-Dichloro-2-butene
Concen: 31.834 ug/l
RT: 11.92 min Scan# 1156
Delta R.T. -0.02 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 75 Resp: 20799

Ion	Ratio	Lower	Upper
75	100		
53	55.5	71.9	107.9#
89	0.0	0.0	0.0

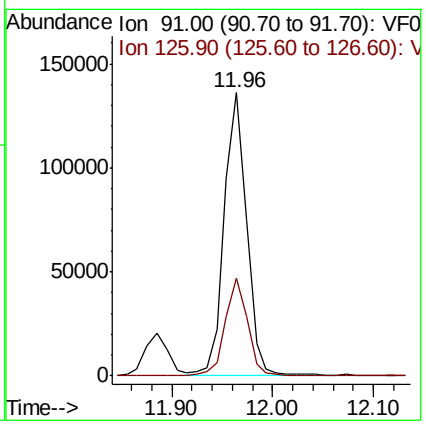


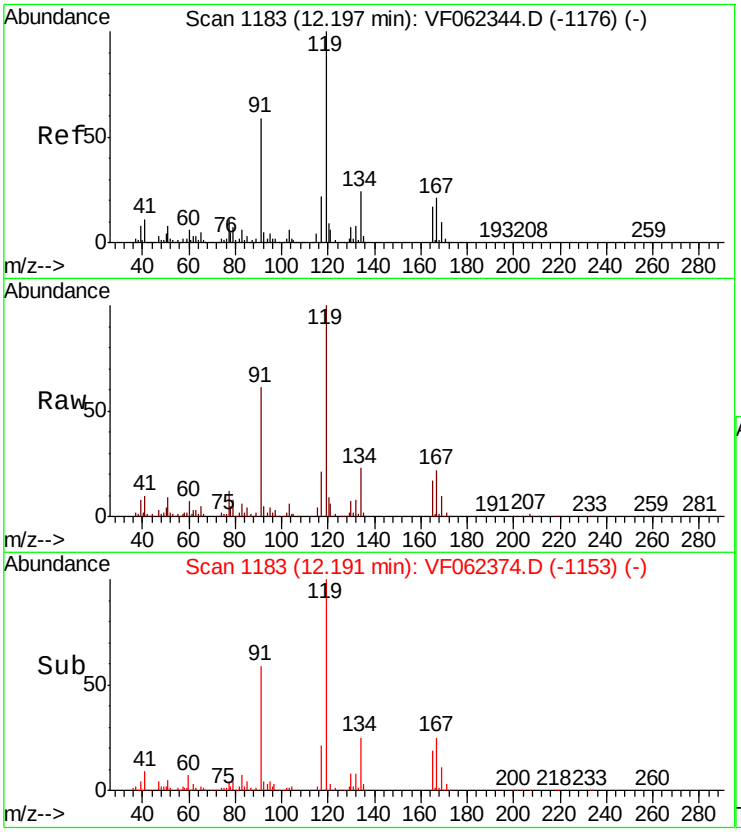


#82
4-Chlorotoluene
Concen: 21.978 ug/l
RT: 11.96 min Scan# 1160
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 91 Resp: 209101

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.7	53.1



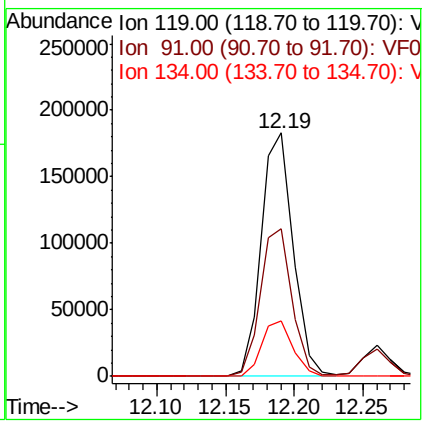


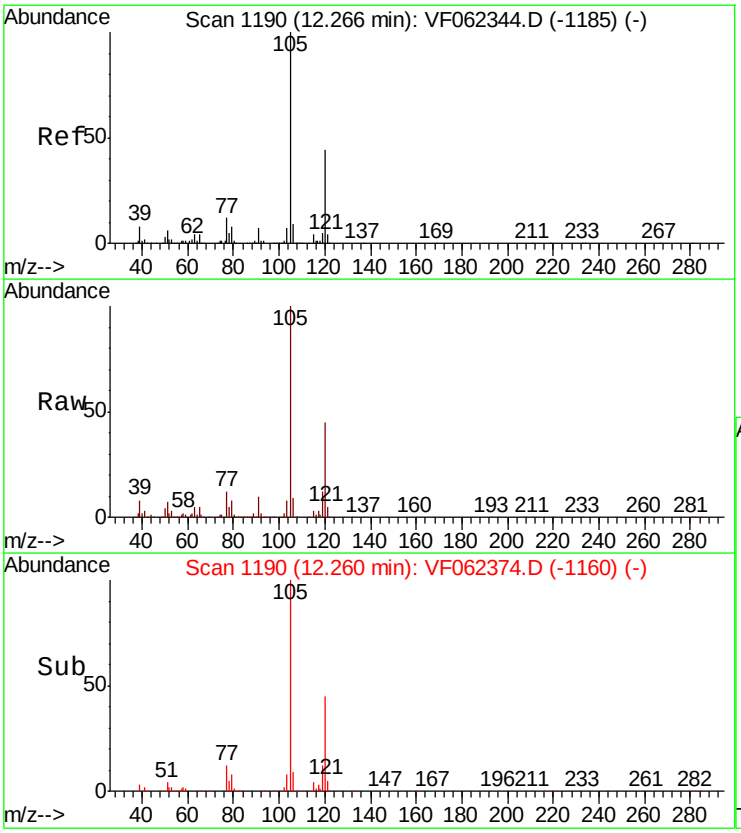
#83
tert-Butylbenzene
Concen: 22.003 ug/l
RT: 12.19 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion:119 Resp: 294916

Ion	Ratio	Lower	Upper
119	100		
91	60.2	30.4	91.3
134	22.4	11.9	35.7

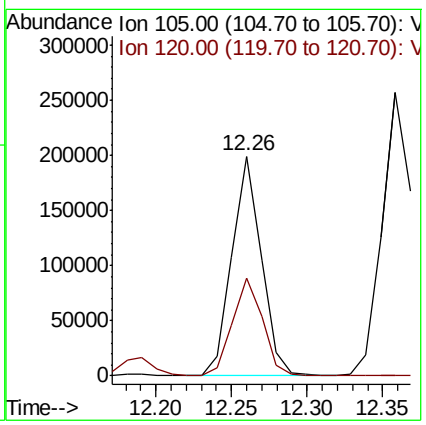


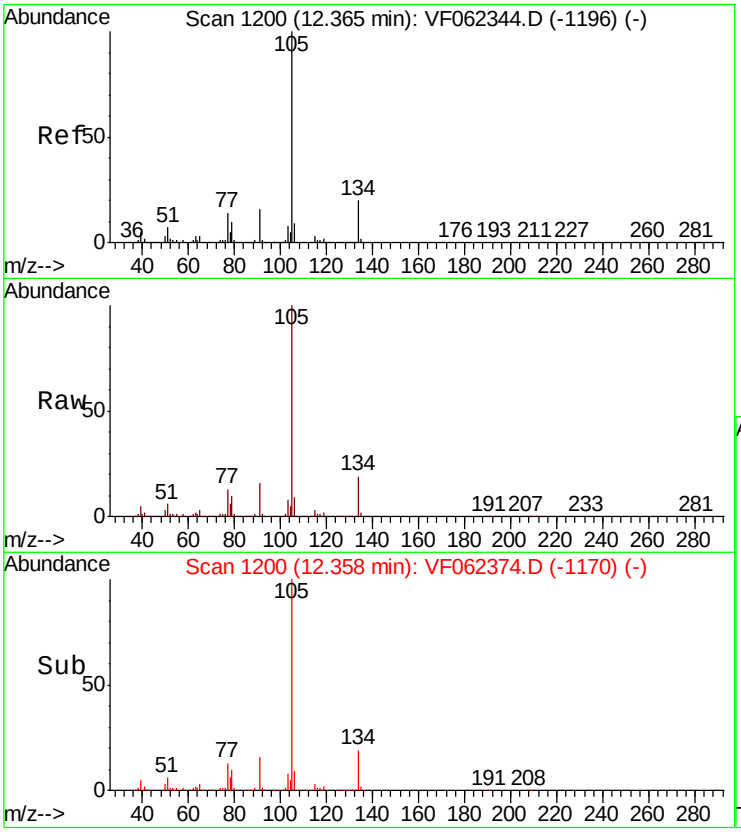


#84
1,2,4-Trimethylbenzene
Concen: 21.619 ug/l
RT: 12.26 min Scan# 1190
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion:105 Resp: 269819

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.6	67.7



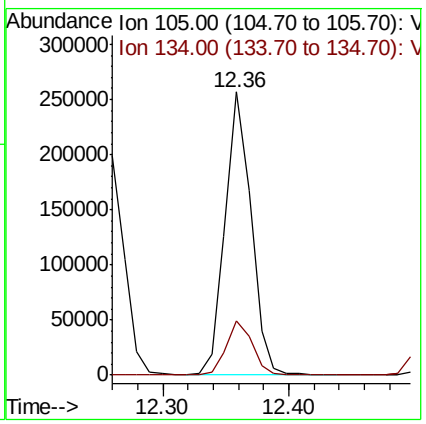


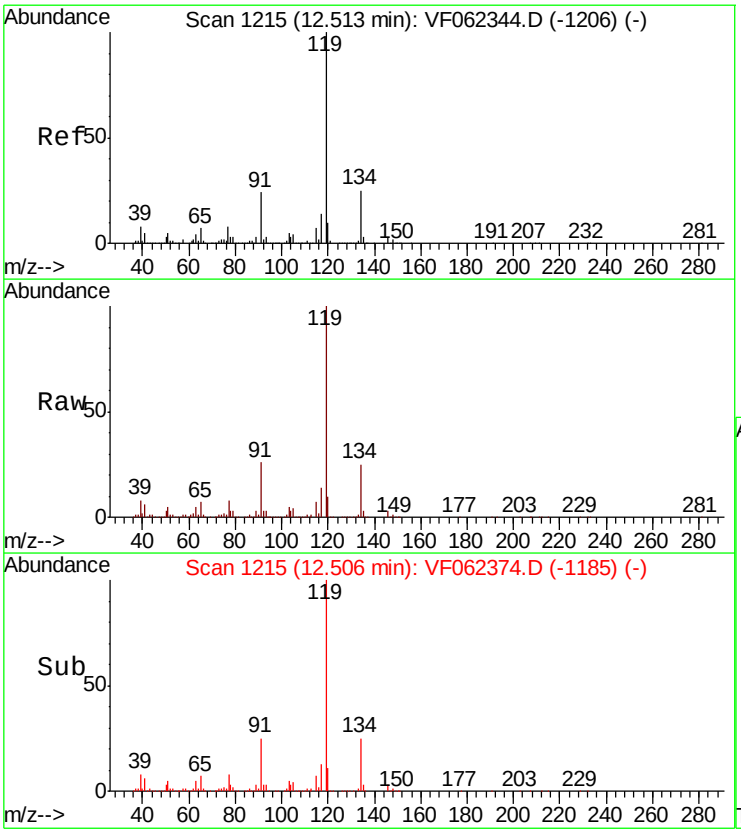
#85
sec-Butylbenzene
Concen: 22.470 ug/l
RT: 12.36 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion:105 Resp: 366580

Ion	Ratio	Lower	Upper
105	100		
134	19.0	9.8	29.5

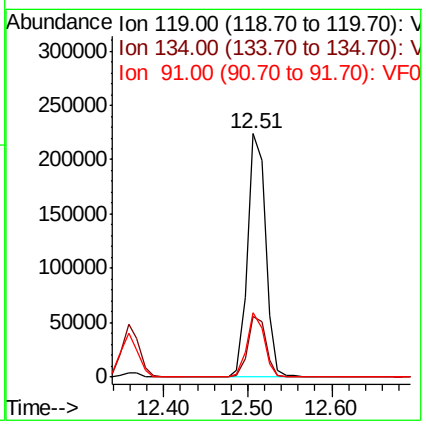


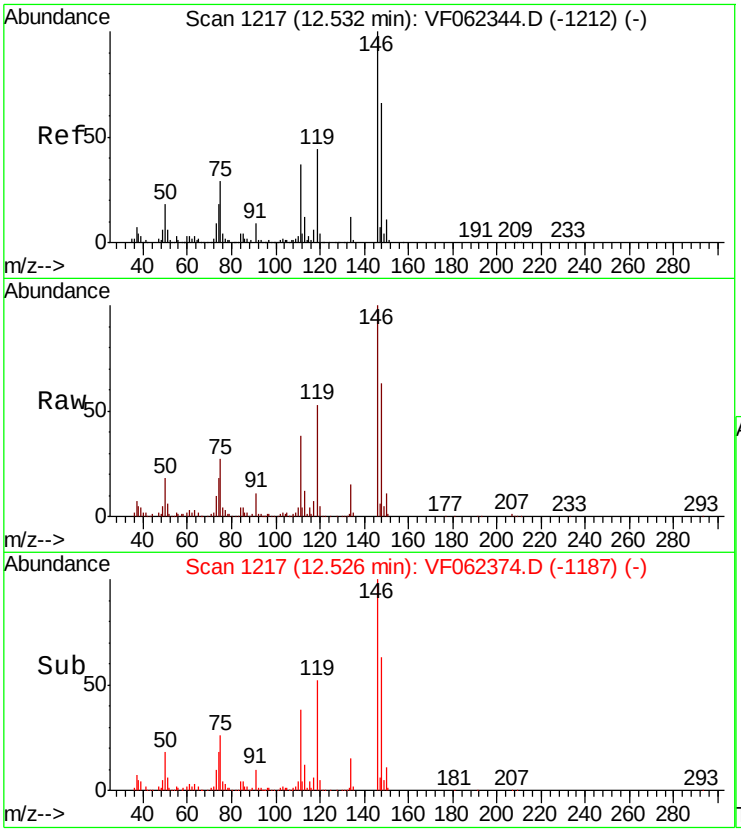


#86
p-Isopropyltoluene
Concen: 22.340 ug/l
RT: 12.51 min Scan# 1215
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion:119 Resp: 338624

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.9	38.7
91	25.2	12.3	36.8



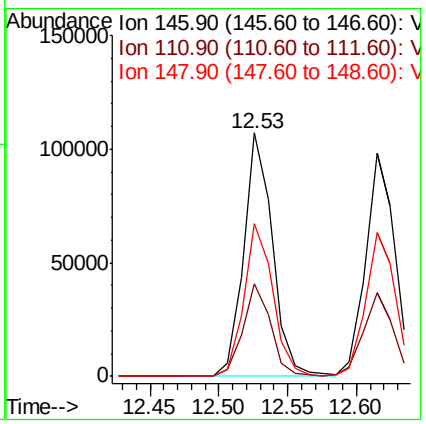


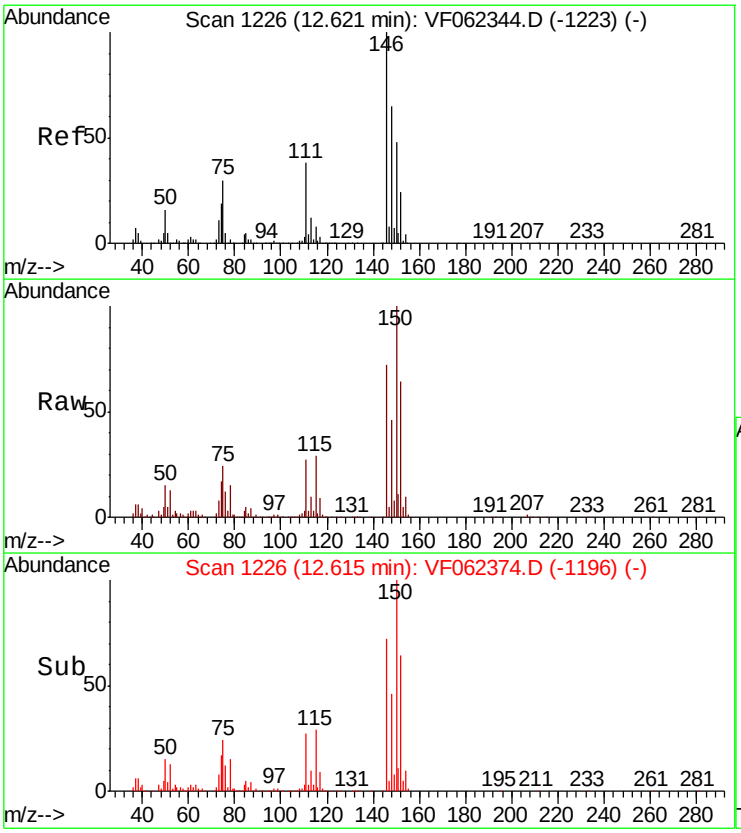
#87
1,3-Dichlorobenzene
Concen: 22.491 ug/l
RT: 12.53 min Scan# 1217
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion:146 Resp: 156862

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.3	54.8
148	63.0	32.3	96.9

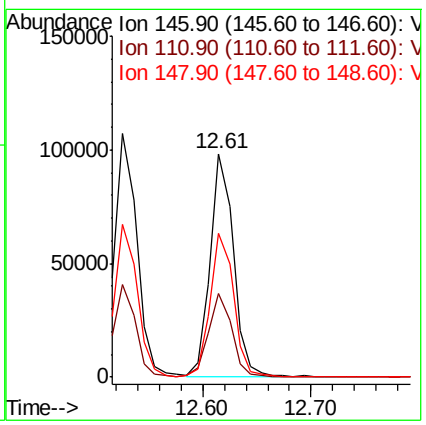


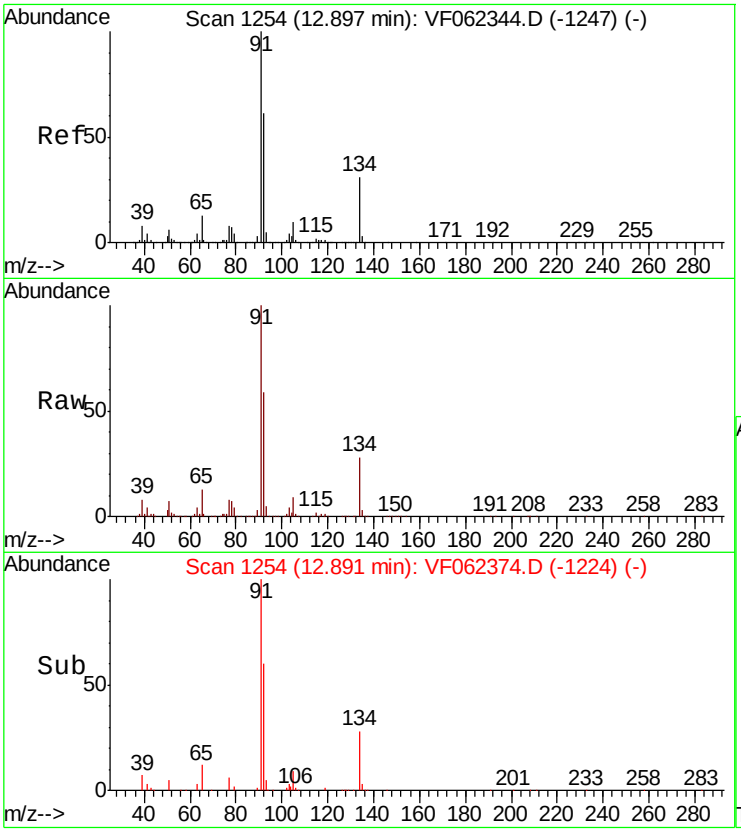


#88
1,4-Dichlorobenzene
Concen: 21.904 ug/l
RT: 12.61 min Scan# 1226
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion:146 Resp: 147444

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.8	56.3
148	65.0	32.2	96.6



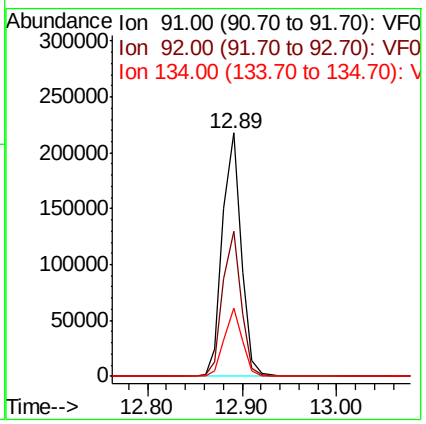


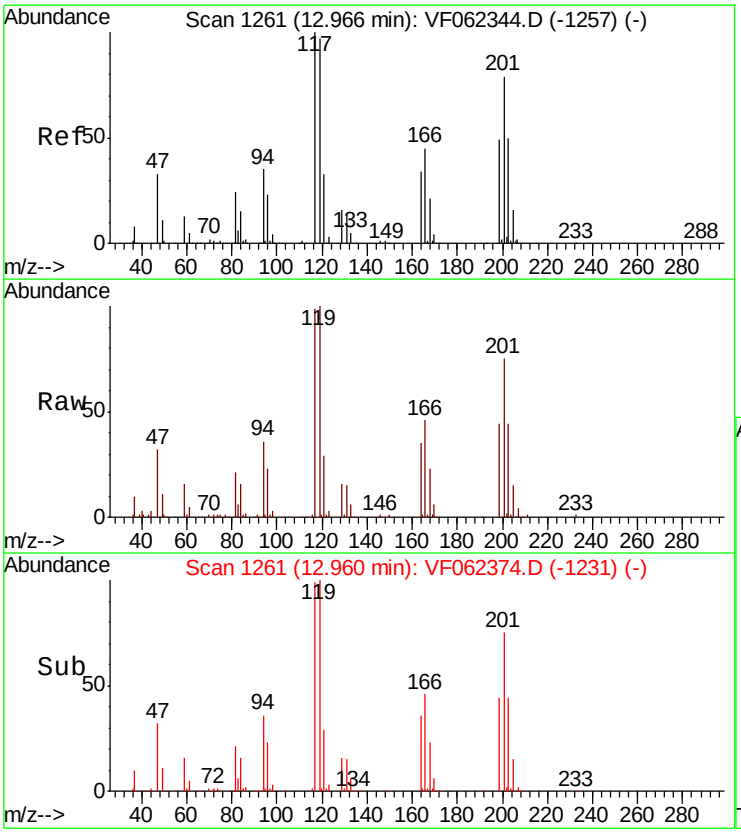
#89
n-Butylbenzene
Concen: 22.257 ug/l
RT: 12.89 min Scan# 1254
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion: 91 Resp: 300141

Ion	Ratio	Lower	Upper
91	100		
92	58.5	30.0	90.0
134	26.9	14.1	42.4

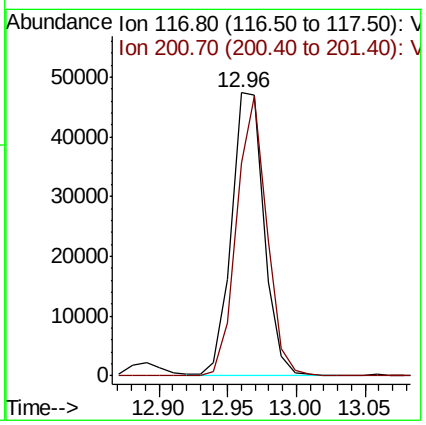


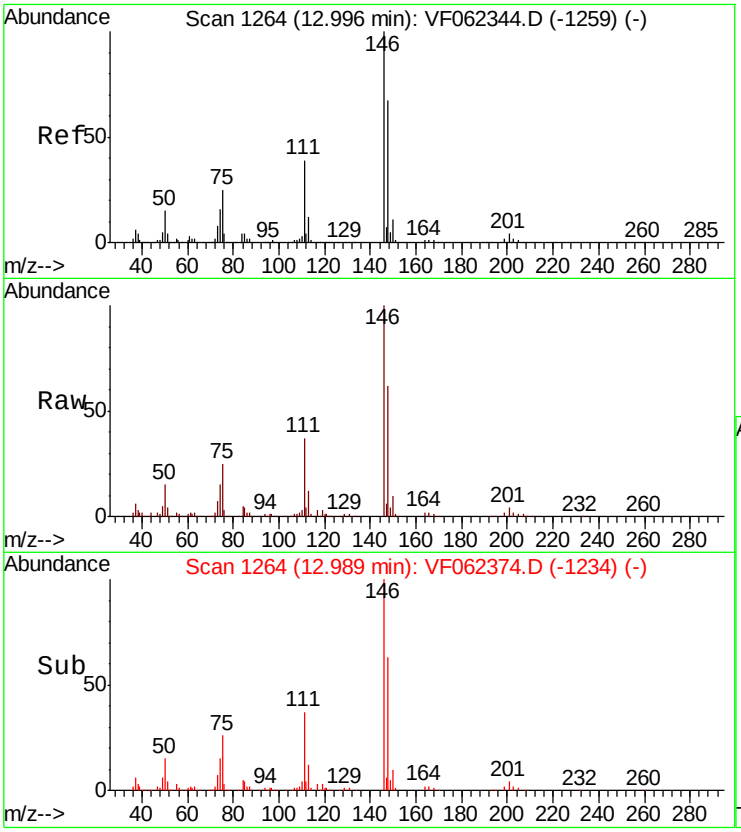


#90
Hexachloroethane
Concen: 20.701 ug/l
RT: 12.96 min Scan# 1261
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion:117 Resp: 78344

Ion	Ratio	Lower	Upper
117	100		
201	90.9	46.2	138.5



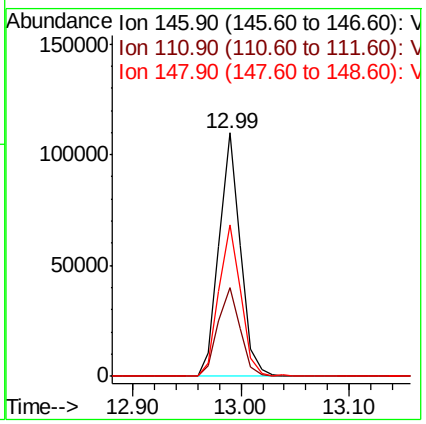


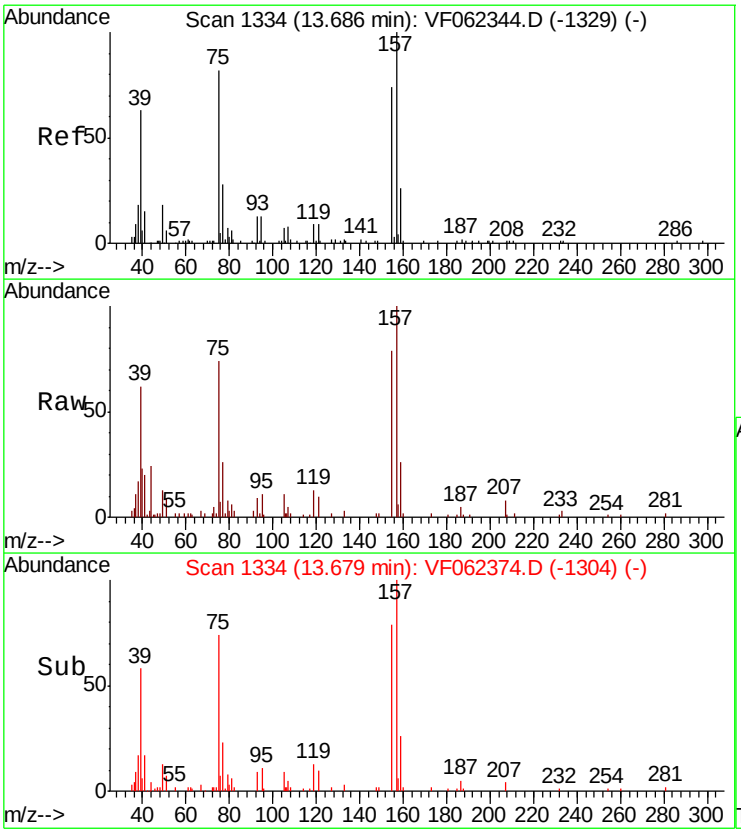
#91
1,2-Dichlorobenzene
Concen: 22.453 ug/l
RT: 12.99 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion:146 Resp: 151569

Ion	Ratio	Lower	Upper
146	100		
111	38.4	20.0	60.0
148	64.0	33.1	99.5

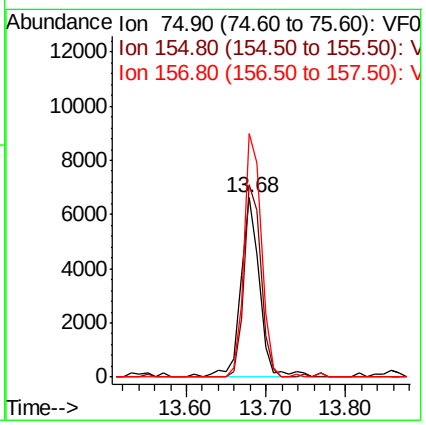


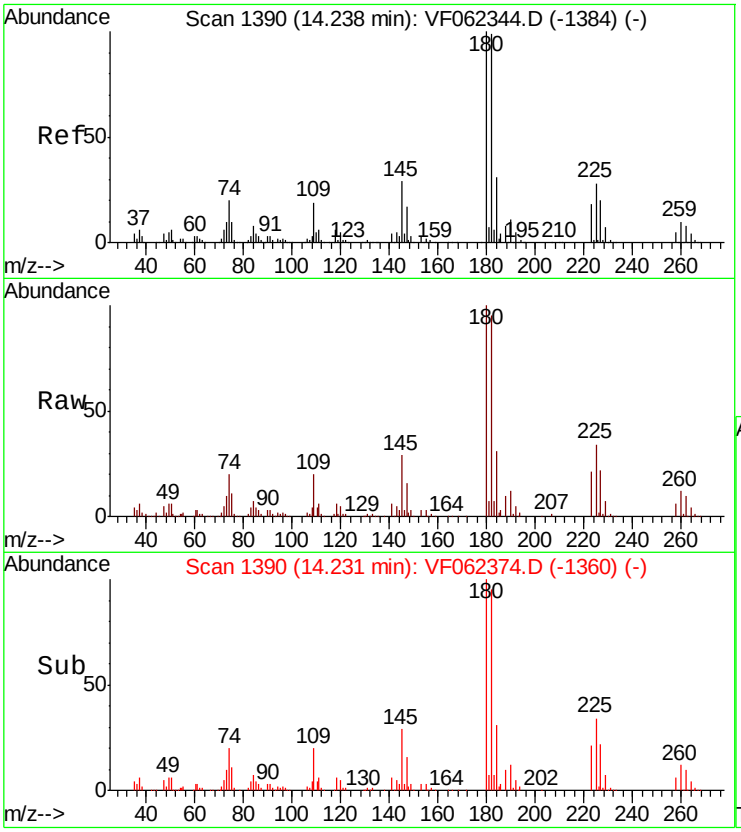


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.250 ug/l
RT: 13.68 min Scan# 1334
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion: 75 Resp: 10846

Ion	Ratio	Lower	Upper
75	100		
155	95.2	51.8	155.4
157	123.0	67.3	201.8



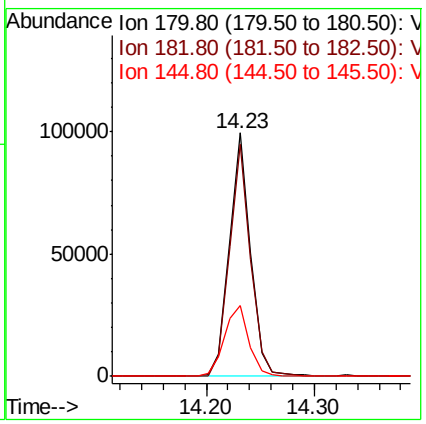


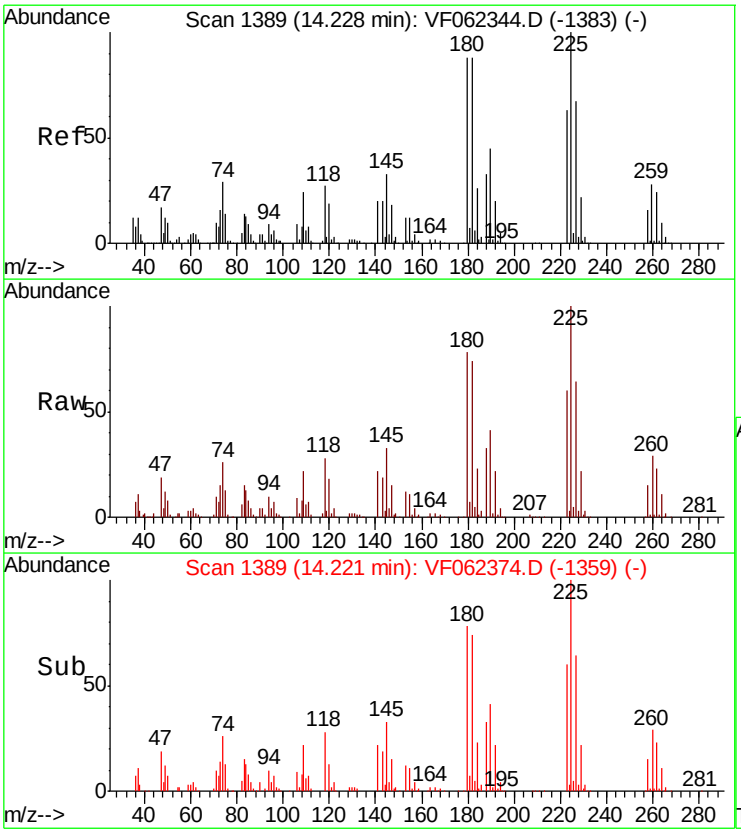
#93
1,2,4-Trichlorobenzene
Concen: 22.439 ug/l
RT: 14.23 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion:180 Resp: 135865

Ion	Ratio	Lower	Upper
180	100		
182	96.0	49.0	147.0
145	33.2	16.7	50.1

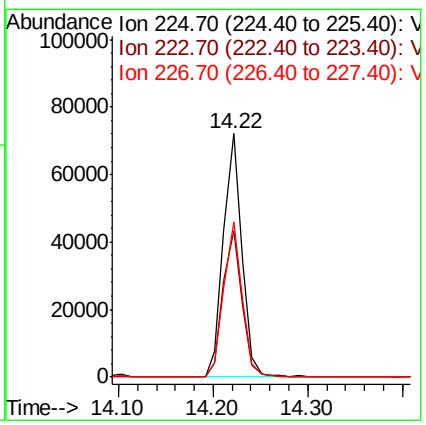


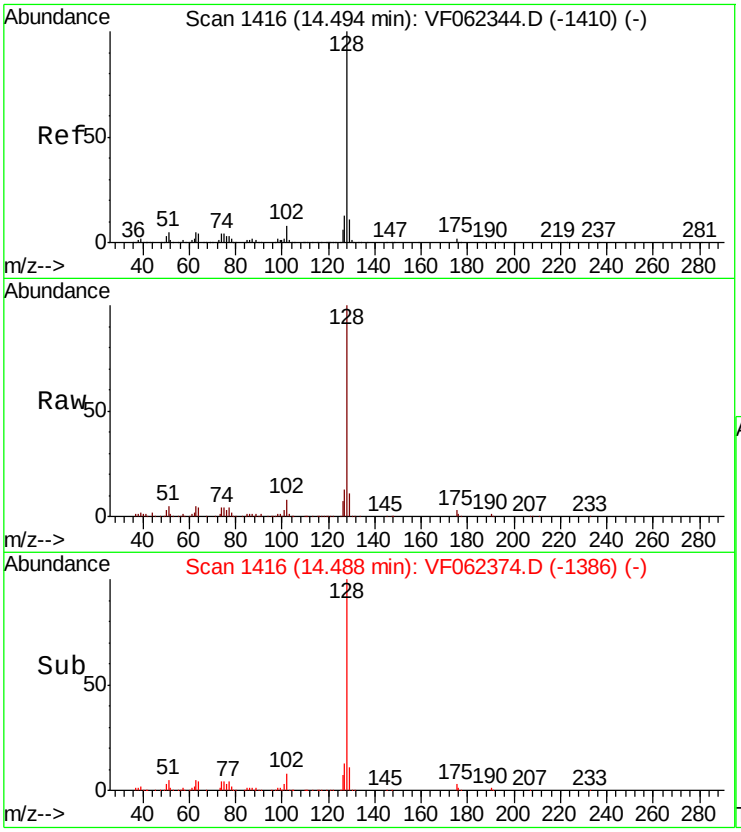


#94
Hexachlorobutadiene
Concen: 21.701 ug/l
RT: 14.22 min Scan# 1389
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion:225 Resp: 97934

Ion	Ratio	Lower	Upper
225	100		
223	61.6	31.9	95.5
227	63.0	33.1	99.5



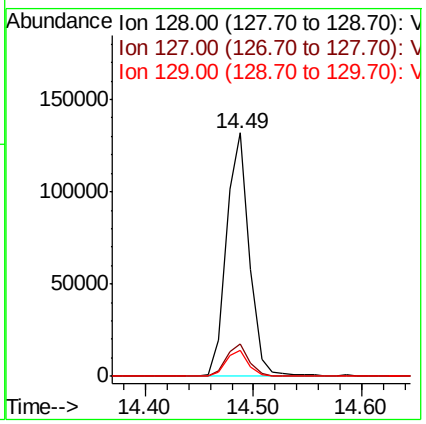


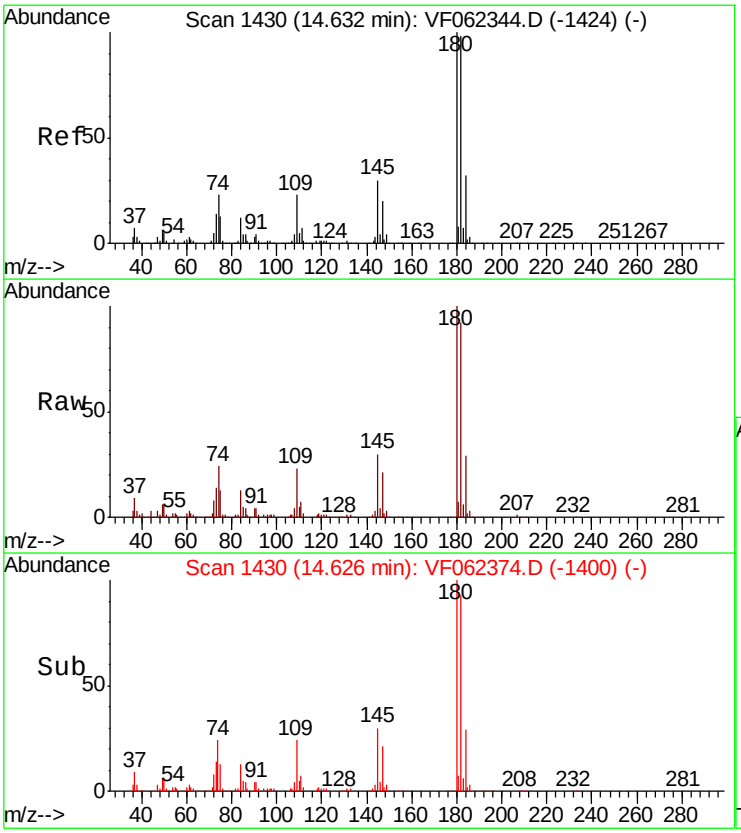
#95
Naphthalene
Concen: 21.275 ug/l
RT: 14.49 min Scan# 1416
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Instrument :
MSVOA_F
ClientSampleId :
VF0508SBSD01

Tgt Ion:128 Resp: 193665

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.5	15.7
129	10.4	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 21.739 ug/l
RT: 14.63 min Scan# 1430
Delta R.T. -0.01 min
Lab File: VF062374.D
Acq: 8 May 2019 13:48

Tgt Ion:180 Resp: 127521

Ion	Ratio	Lower	Upper
180	100		
182	95.7	49.4	148.0
145	29.1	14.8	44.3