Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051619\
Data File : VF062628.D
Acq On : 16 May 2019 16:15
Operator : FY/SY
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Quant Time: May 17 06:02:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 05:49:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.06	168	802070	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	5.78	114	1301370	50.00	ug/l	-0.01
63) Chlorobenzene-d5	9.92	117	984012	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.62	152	503719	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.04	65	267260	47.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.30%			
35) Dibromofluoromethane	4.32	113	470488	47.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.50%			
50) Toluene-d8	7.72	98	1137764	47.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.70%			
62) 4-Bromofluorobenzene	11.50	95	419695	46.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.01	85	496268	45.467	ug/l	99
3) Chloromethane	1.15	50	452474	45.021	ug/l	95
4) Vinyl Chloride	1.19	62	442938	47.879	ug/l	94
5) Bromomethane	1.41	94	259863	51.346	ug/l	92
6) Chloroethane	1.46	64	166481	48.999	ug/l	92
7) Trichlorofluoromethane	1.57	101	607095	48.874	ug/l	87
8) Diethyl Ether	1.72	74	118933	48.330	ug/l	84
9) 1,1,2-Trichlorotrifluoroet	1.92	101	378601	47.866	ug/l	94
10) Methyl Iodide	2.00	142	618630	39.815	ug/l	98
11) Tert butyl alcohol	2.70	59	88766	237.219	ug/l	99
12) 1,1-Dichloroethene	1.88	96	357035	49.552	ug/l	97
13) Acrolein	2.11	56	84949	217.480	ug/l	89
14) Allyl chloride	2.21	41	308883	47.367	ug/l	96
15) Acrylonitrile	3.11	53	295521	279.972	ug/l	96
16) Acetone	2.36	43	336829	229.071	ug/l	93
17) Carbon Disulfide	1.92	76	771129	36.108	ug/l	97
18) Methyl Acetate	2.46	43	103153	44.642	ug/l	96
19) Methyl tert-butyl Ether	2.55	73	616804	47.887	ug/l	96
20) Methylene Chloride	2.35	84	234948	31.877	ug/l	95
21) trans-1,2-Dichloroethene	2.42	96	350175	49.723	ug/l	97
22) Diisopropyl ether	2.95	45	805240	50.066	ug/l	98
23) Vinyl Acetate	3.35	43	2674852	246.540	ug/l	99
24) 1,1-Dichloroethane	3.02	63	590864	50.078	ug/l	99
25) 2-Butanone	4.53	43	742420	236.324	ug/l	98
26) 2,2-Dichloropropane	3.79	77	313638	46.459	ug/l	95
27) cis-1,2-Dichloroethene	3.66	96	565545	48.820	ug/l	97
28) Bromochloromethane	3.91	49	275308	41.604	ug/l	99
29) Tetrahydrofuran	4.28	42	304286	239.356	ug/l	99
30) Chloroform	4.06	83	782976	47.796	ug/l	97
31) Cyclohexane	3.88	56	443155	27.973	ug/l	95
32) 1,1,1-Trichloroethane	4.30	97	536646	49.327	ug/l	96
36) 1,1-Dichloropropene	4.49	75	671676	50.369	ug/l	99
37) Ethyl Acetate	4.31	43	258555	47.487	ug/l	85
38) Carbon Tetrachloride	4.19	117	449917	44.862	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF051619\
Data File : VF062628.D
Acq On : 16 May 2019 16:15
Operator : FY/SY
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Quant Time: May 17 06:02:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 05:49:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	5.65	83	782055	48.740	ug/l		97
40) Benzene	4.83	78	1815304	49.969	ug/l		98
41) Methacrylonitrile	4.94	41	147062	51.519	ug/l		95
42) 1,2-Dichloroethane	5.14	62	361596	49.914	ug/l		99
43) Isopropyl Acetate	7.12	43	307649	43.614	ug/l	#	90
44) Trichloroethene	5.69	130	500460	49.016	ug/l		97
45) 1,2-Dichloropropane	6.42	63	451304	49.212	ug/l		99
46) Dibromomethane	6.27	93	259581	48.978	ug/l		97
47) Bromodichloromethane	6.56	83	541013	49.171	ug/l		99
48) Methyl methacrylate	6.88	41	174041	47.205	ug/l		96
49) 1,4-Dioxane	6.88	88	44499	942.341	ug/l		95
51) 4-Methyl-2-Pentanone	8.41	43	1114668	231.184	ug/l		100
52) Toluene	7.79	92	961323	50.457	ug/l		98
53) t-1,3-Dichloropropene	8.43	75	454723	50.516	ug/l		100
54) cis-1,3-Dichloropropene	7.46	75	636692	50.529	ug/l		96
55) 1,1,2-Trichloroethane	8.64	97	273423	48.470	ug/l		97
56) Ethyl methacrylate	8.76	69	316897	47.153	ug/l		92
57) 1,3-Dichloropropane	9.00	76	460854	47.963	ug/l		99
58) 2-Chloroethyl Vinyl ether	7.45	63	554880	253.650	ug/l		98
59) 2-Hexanone	9.62	43	777745	247.770	ug/l		98
60) Dibromochloromethane	8.86	129	381873	51.940	ug/l		98
61) 1,2-Dibromoethane	9.14	107	303631	50.675	ug/l		98
64) Tetrachloroethene	8.31	164	397207	50.953	ug/l		96
65) Chlorobenzene	9.94	112	988511	51.147	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.06	131	395032	50.914	ug/l		98
67) Ethyl Benzene	10.03	91	1703320	50.732	ug/l		99
68) m/p-Xylenes	10.26	106	1286872	101.979	ug/l		95
69) o-Xylene	10.82	106	669050	51.475	ug/l		95
70) Styrene	10.89	104	964456	48.819	ug/l		99
71) Bromoform	10.88	173	199296	51.287	ug/l		93
73) Isopropylbenzene	11.22	105	1772252	49.090	ug/l		100
74) N-amyl acetate	11.45	43	426833	46.039	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.77	83	335395	45.459	ug/l		98
76) 1,2,3-Trichloropropane	11.87	75	224866	46.385	ug/l		86
77) Bromobenzene	11.58	156	422569	47.089	ug/l		99
78) n-propylbenzene	11.67	91	2013751	47.132	ug/l		97
79) 2-Chlorotoluene	11.80	91	1169600	48.574	ug/l		99
80) 1,3,5-Trimethylbenzene	11.90	105	1400206	48.369	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.94	75	128153	59.471	ug/l		96
82) 4-Chlorotoluene	11.98	91	1133795	47.749	ug/l		99
83) tert-Butylbenzene	12.20	119	1447337	49.280	ug/l		98
84) 1,2,4-Trimethylbenzene	12.27	105	1353674	48.314	ug/l		99
85) sec-Butylbenzene	12.37	105	1993577	50.579	ug/l		100
86) p-Isopropyltoluene	12.52	119	1675145	50.431	ug/l		99
87) 1,3-Dichlorobenzene	12.54	146	794544	48.938	ug/l		99
88) 1,4-Dichlorobenzene	12.63	146	746172	48.974	ug/l		97
89) n-Butylbenzene	12.90	91	1513094	46.201	ug/l		98
90) Hexachloroethane	12.97	117	402433	50.504	ug/l		93
91) 1,2-Dichlorobenzene	13.00	146	690624	47.720	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.69	75	44751	50.844	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051619\
Data File : VF062628.D
Acq On : 16 May 2019 16:15
Operator : FY/SY
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Quant Time: May 17 06:02:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 05:49:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.24	180	518321	50.034	ug/l	99
94) Hexachlorobutadiene	14.23	225	370565	51.258	ug/l	97
95) Naphthalene	14.50	128	882234	46.878	ug/l	98
96) 1,2,3-Trichlorobenzene	14.64	180	488617	49.796	ug/l	96

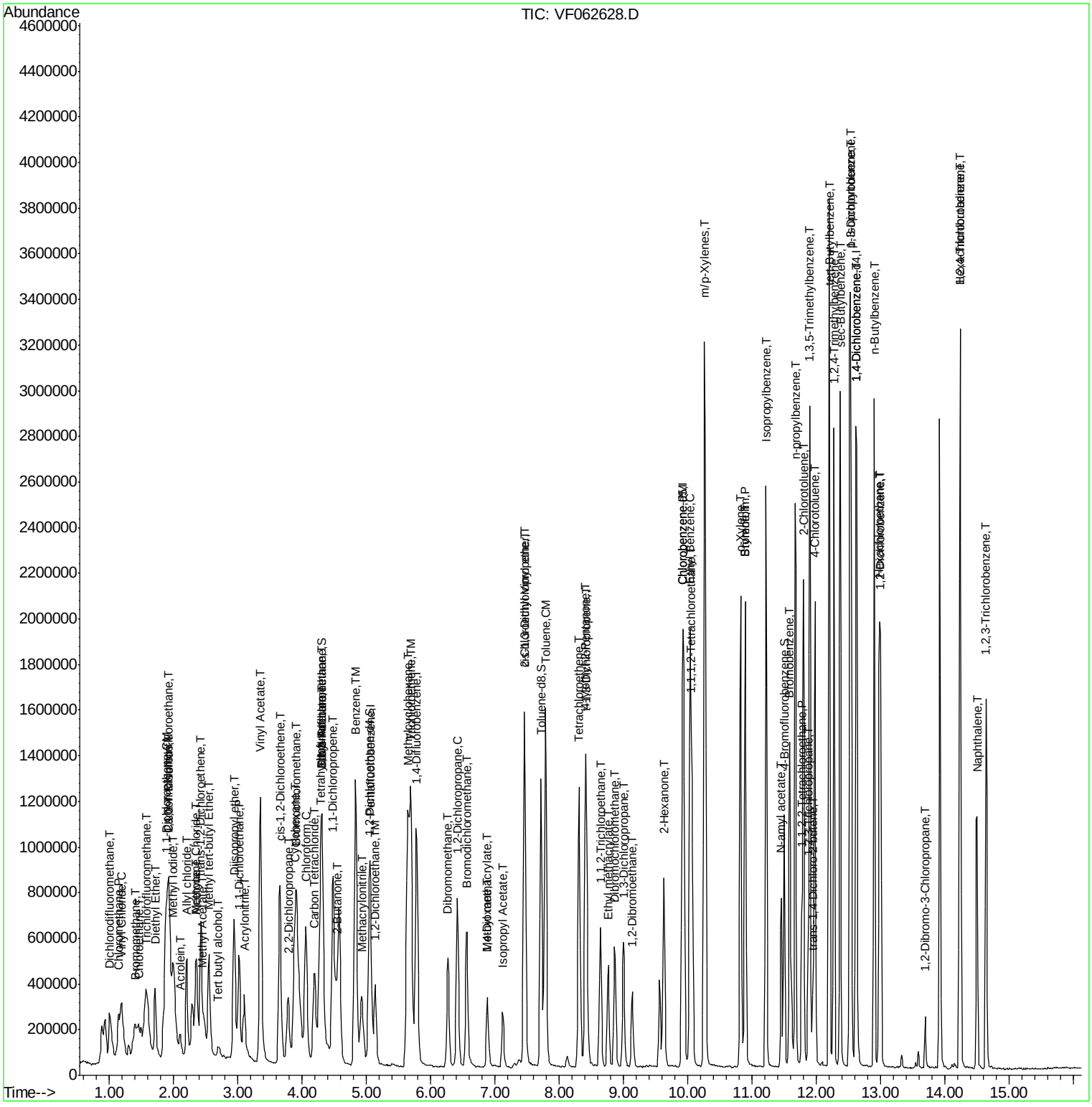
(#) = qualifier out of range (m) = manual integration (+) = signals summed

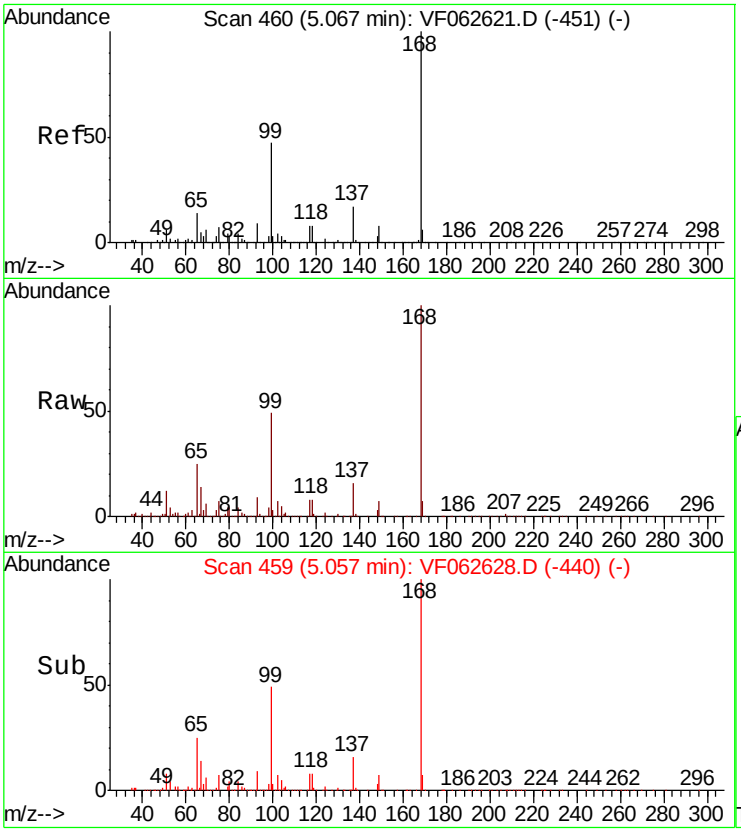
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051619\
Data File : VF062628.D
Acq On : 16 May 2019 16:15
Operator : FY/SY
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Quant Time: May 17 06:02:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 05:49:09 2019
Response via : Initial Calibration



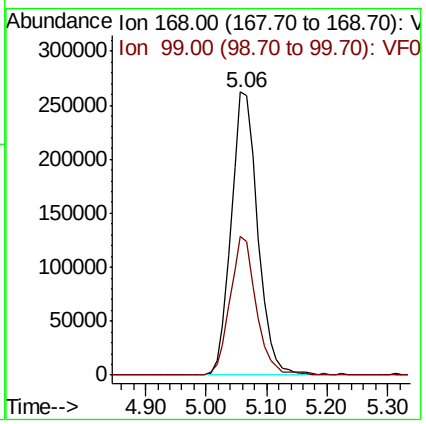


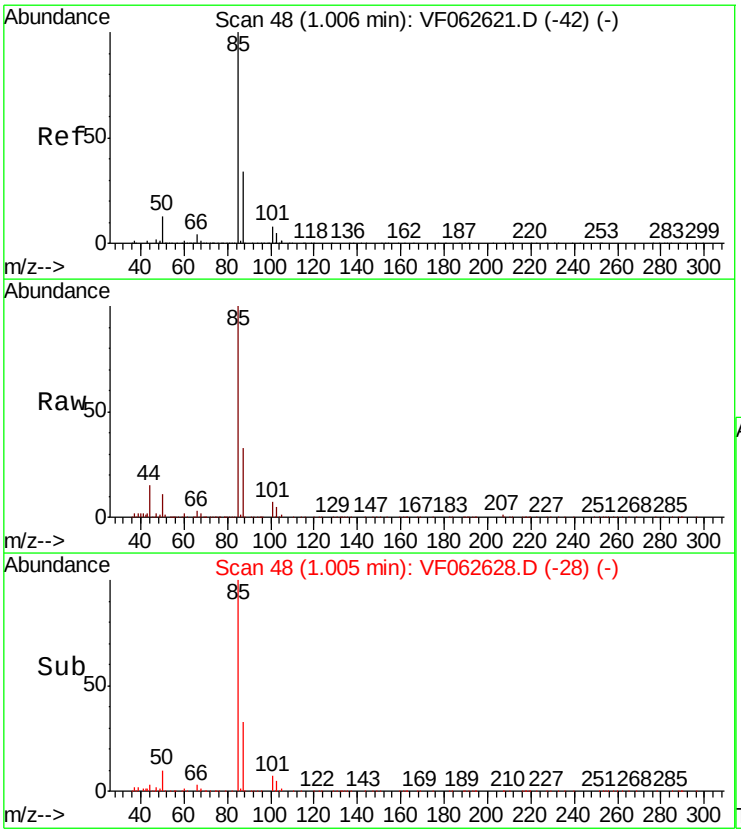
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.06 min Scan# 459
Delta R.T. -0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion:168 Resp: 802070

Ion	Ratio	Lower	Upper
168	100		
99	48.9	37.8	56.8

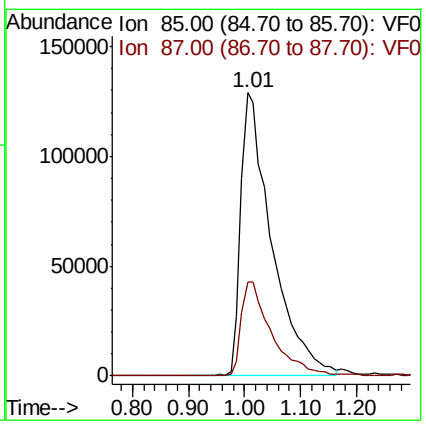


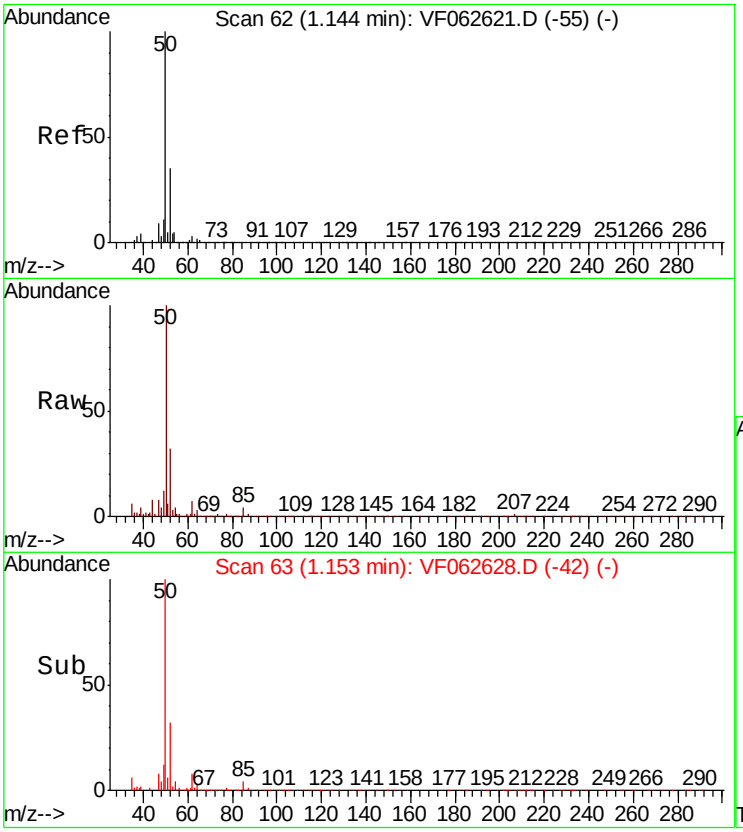


#2
Dichlorodifluoromethane
Concen: 45.467 ug/l
RT: 1.01 min Scan# 48
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 85 Resp: 496268

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.8	50.3



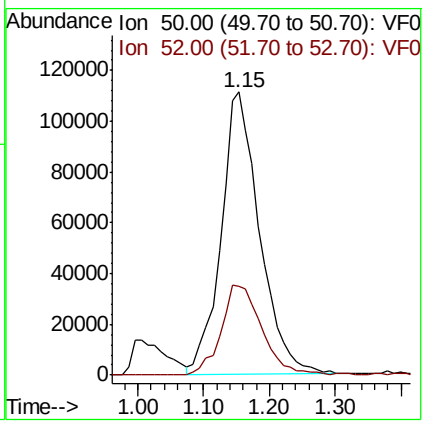


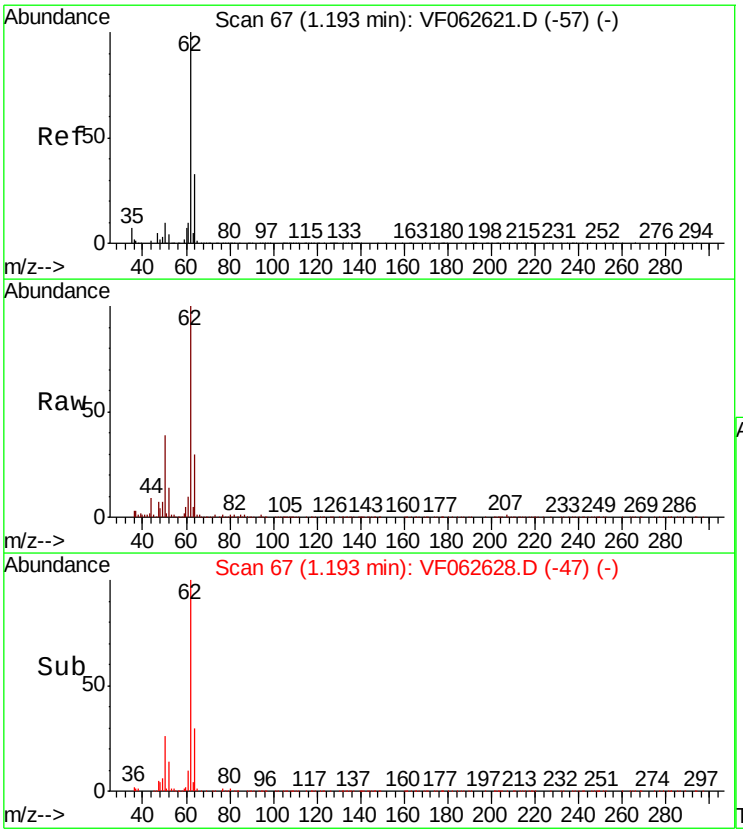
#3
Chloromethane
Concen: 45.021 ug/l
RT: 1.15 min Scan# 63
Delta R.T. 0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion: 50 Resp: 452474

Ion	Ratio	Lower	Upper
50	100		
52	31.5	27.5	41.3

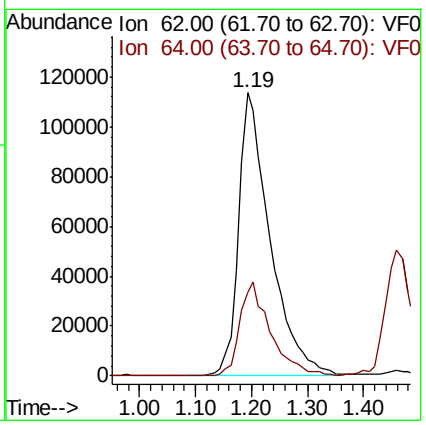


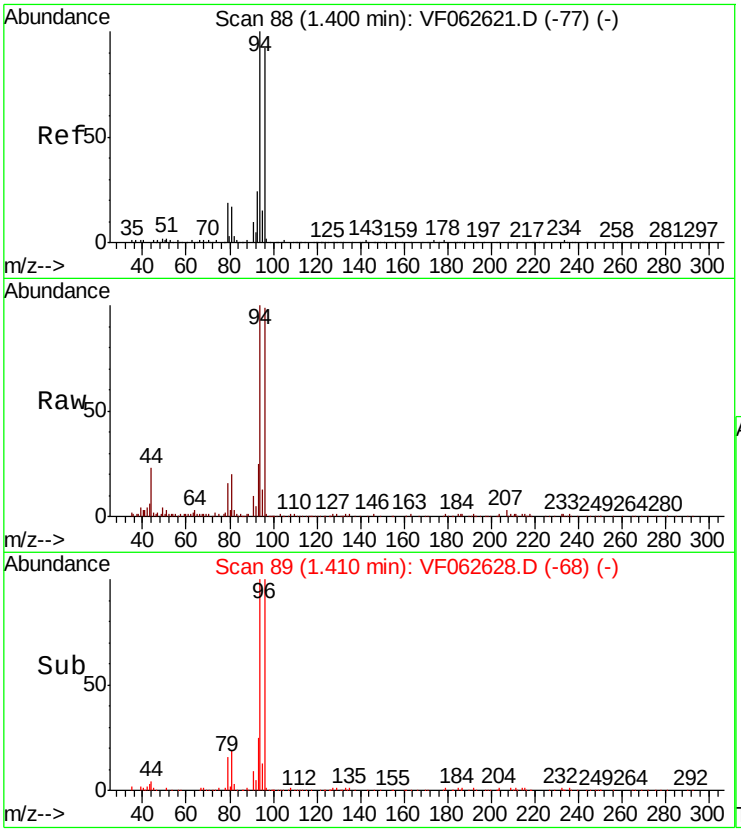


#4
Vinyl Chloride
Concen: 47.879 ug/l
RT: 1.19 min Scan# 67
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 62 Resp: 442938

Ion	Ratio	Lower	Upper
62	100		
64	29.8	26.7	40.1



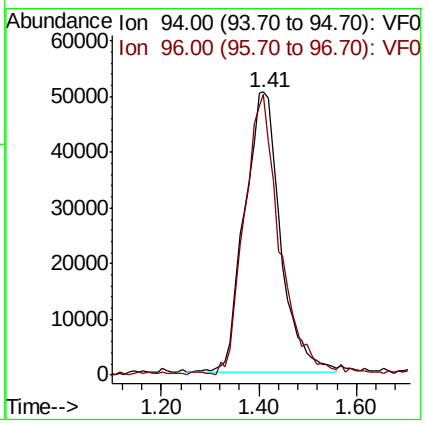


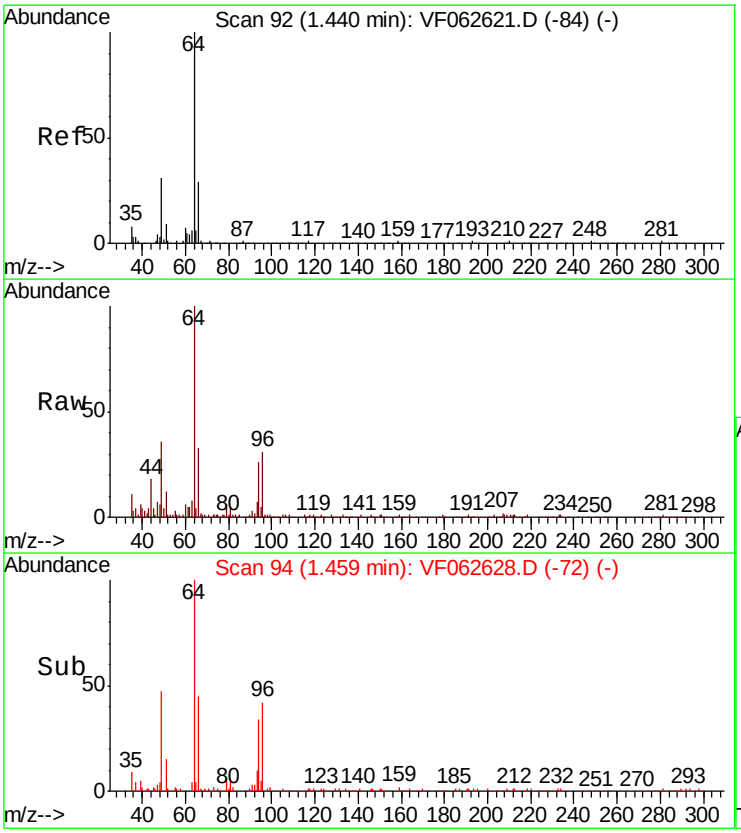
#5
Bromomethane
Concen: 51.346 ug/l
RT: 1.41 min Scan# 89
Delta R.T. 0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion: 94 Resp: 259863

Ion	Ratio	Lower	Upper
94	100		
96	99.4	73.2	109.8

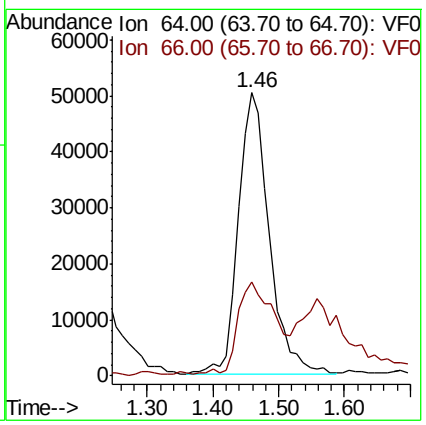


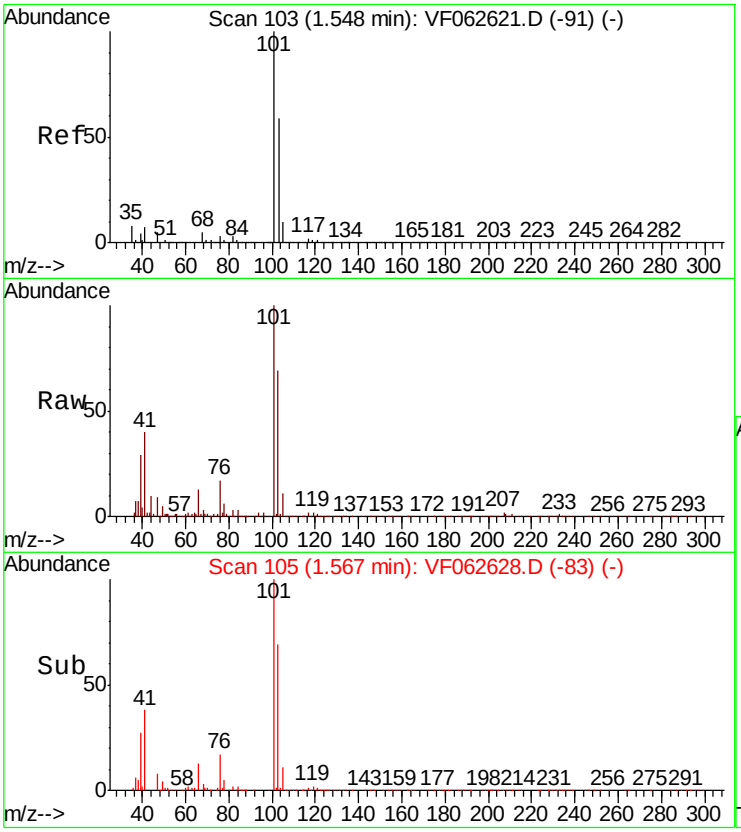


#6
Chloroethane
Concen: 48.999 ug/l
RT: 1.46 min Scan# 94
Delta R.T. 0.02 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 64 Resp: 166481

Ion	Ratio	Lower	Upper
64	100		
66	33.3	23.4	35.2



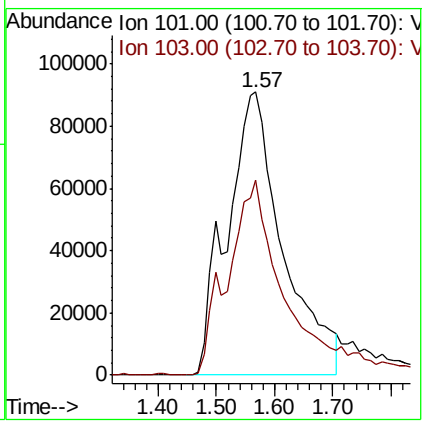


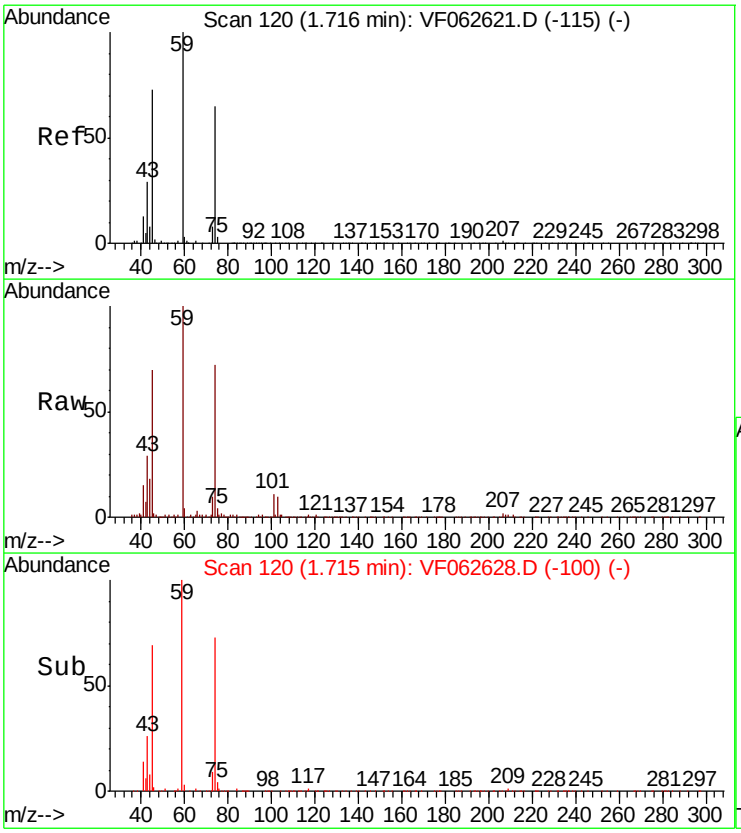
#7
Trichlorofluoromethane
Concen: 48.874 ug/l
RT: 1.57 min Scan# 105
Delta R.T. 0.02 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion:101 Resp: 607095

Ion	Ratio	Lower	Upper
101	100		
103	68.9	47.3	70.9

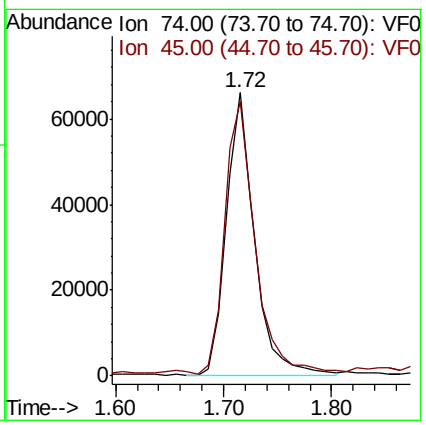


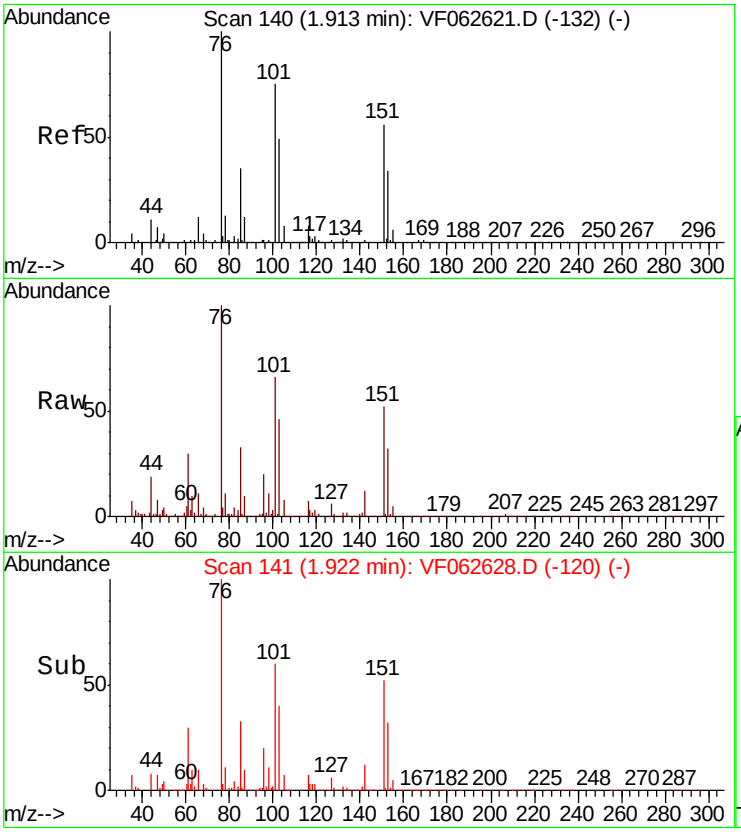


#8
Diethyl Ether
Concen: 48.330 ug/l
RT: 1.72 min Scan# 120
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 74 Resp: 118933

Ion	Ratio	Lower	Upper
74	100		
45	97.1	57.0	170.8



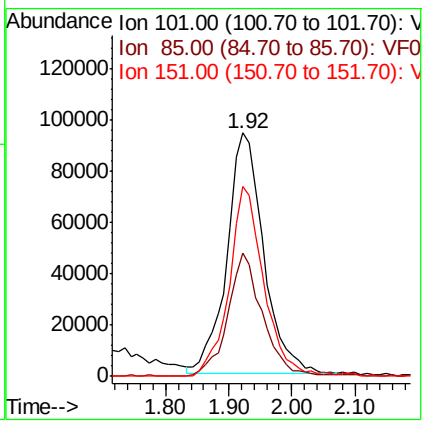


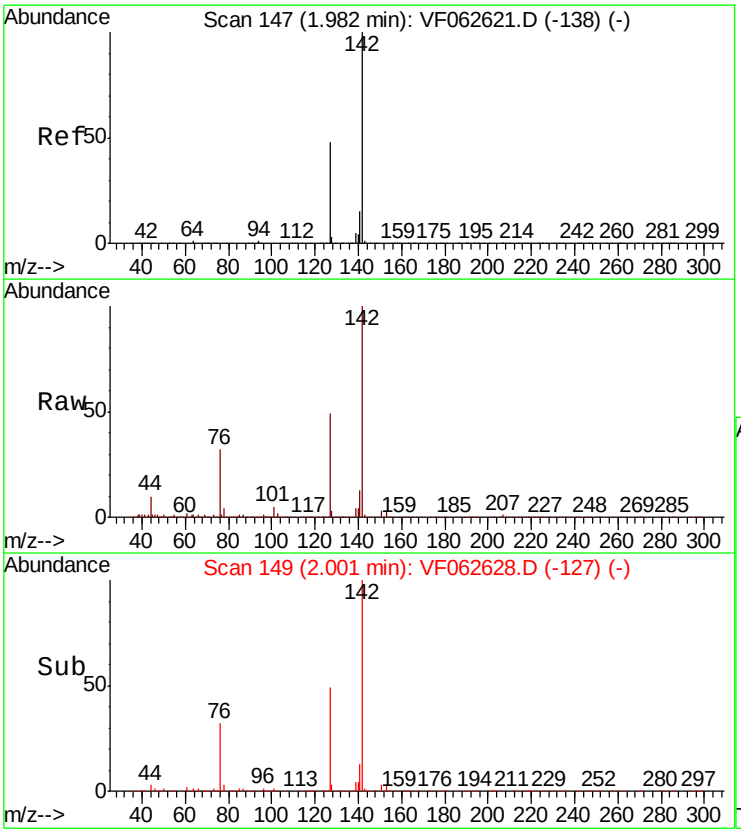
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.866 ug/l
RT: 1.92 min Scan# 141
Delta R.T. 0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion:101 Resp: 378601

Ion	Ratio	Lower	Upper
101	100		
85	50.4	37.1	55.7
151	78.1	58.8	88.2

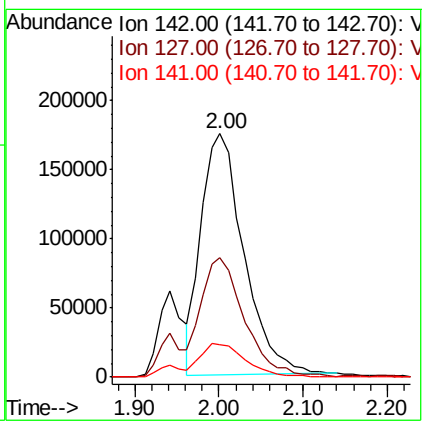


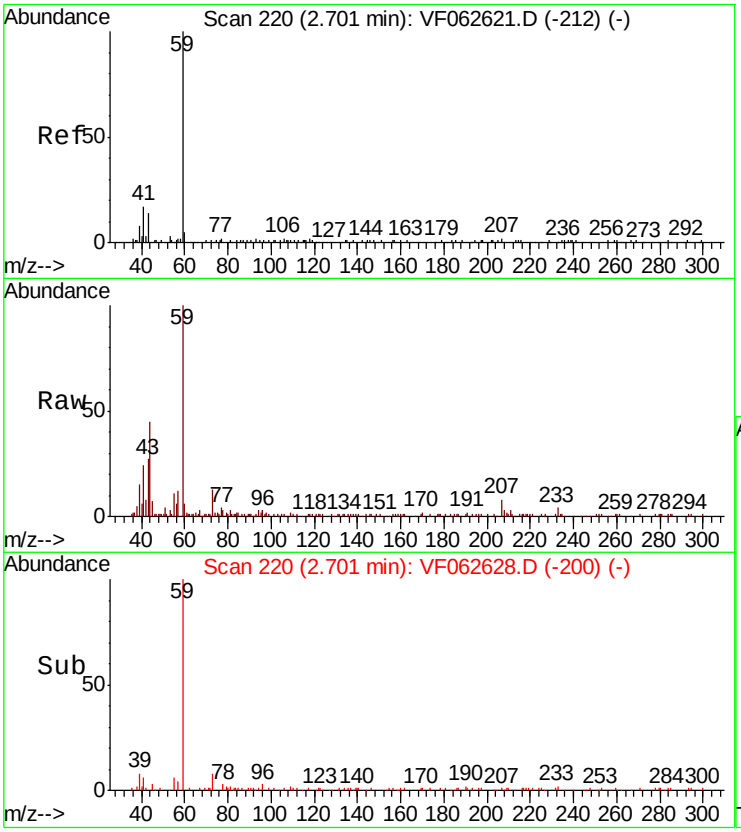


#10
Methyl Iodide
Concen: 39.815 ug/l
RT: 2.00 min Scan# 149
Delta R.T. 0.02 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion:142 Resp: 618630

Ion	Ratio	Lower	Upper
142	100		
127	48.8	38.1	57.1
141	13.3	11.7	17.5



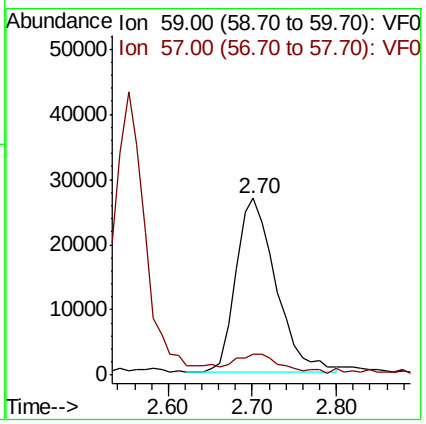


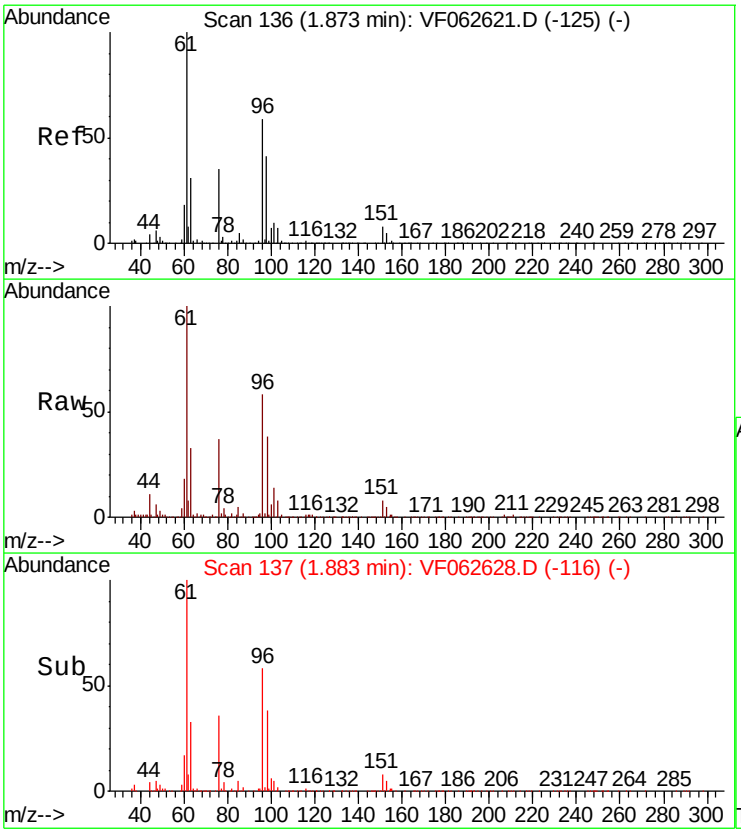
#11
Tert butyl alcohol
Concen: 237.219 ug/l
RT: 2.70 min Scan# 220
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 59 Resp: 88766

Ion	Ratio	Lower	Upper
59	100		
57	12.1	9.3	13.9

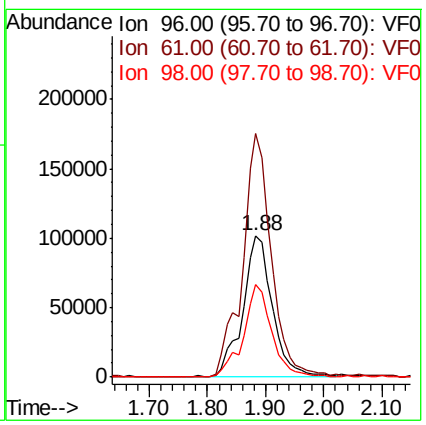


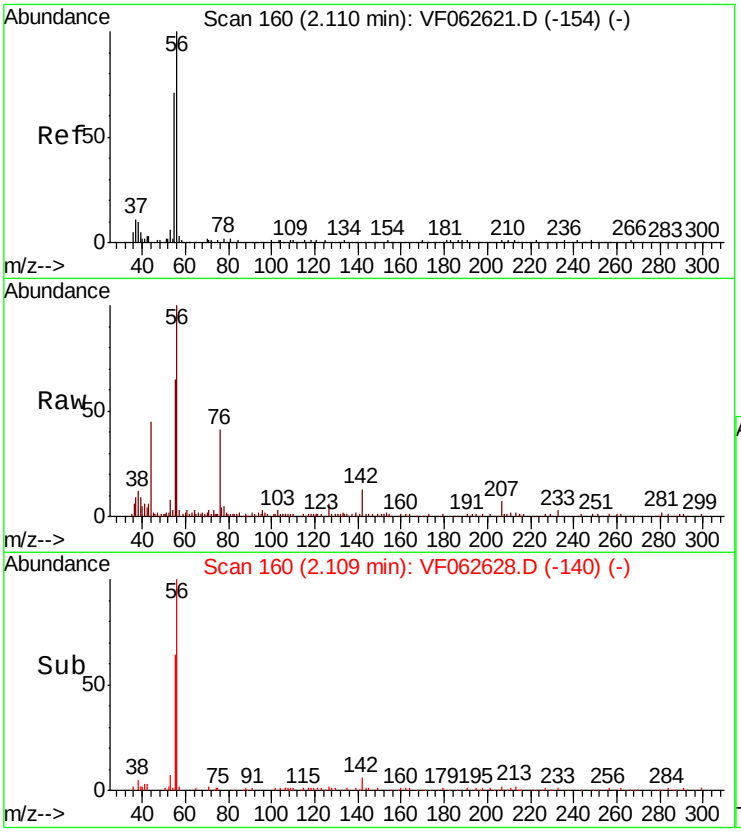


#12
1,1-Dichloroethene
Concen: 49.552 ug/l
RT: 1.88 min Scan# 137
Delta R.T. 0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 96 Resp: 357035

Ion	Ratio	Lower	Upper
96	100		
61	171.8	134.3	201.5
98	65.5	55.0	82.6



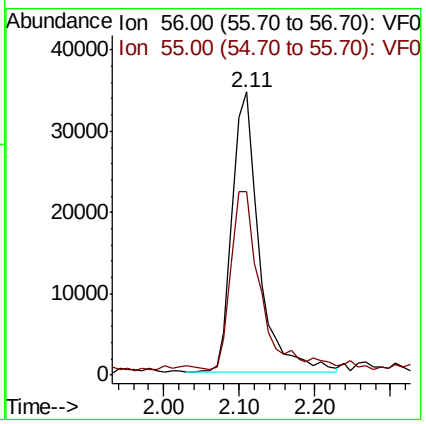


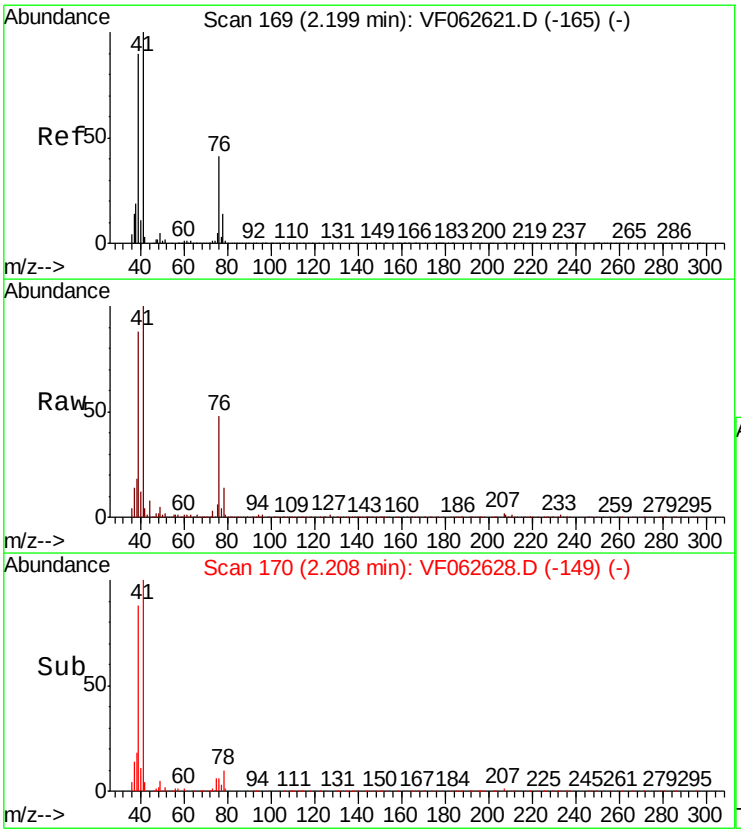
#13
Acrolein
Concen: 217.480 ug/l
RT: 2.11 min Scan# 160
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 56 Resp: 84949

Ion	Ratio	Lower	Upper
56	100		
55	65.0	59.4	89.0

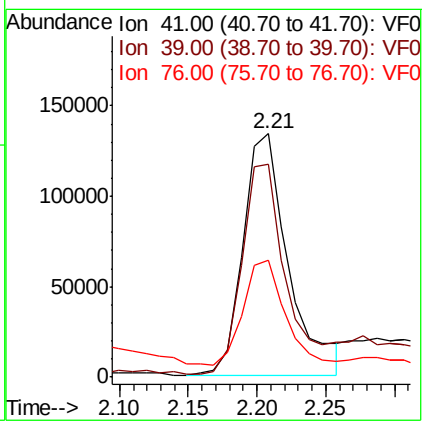


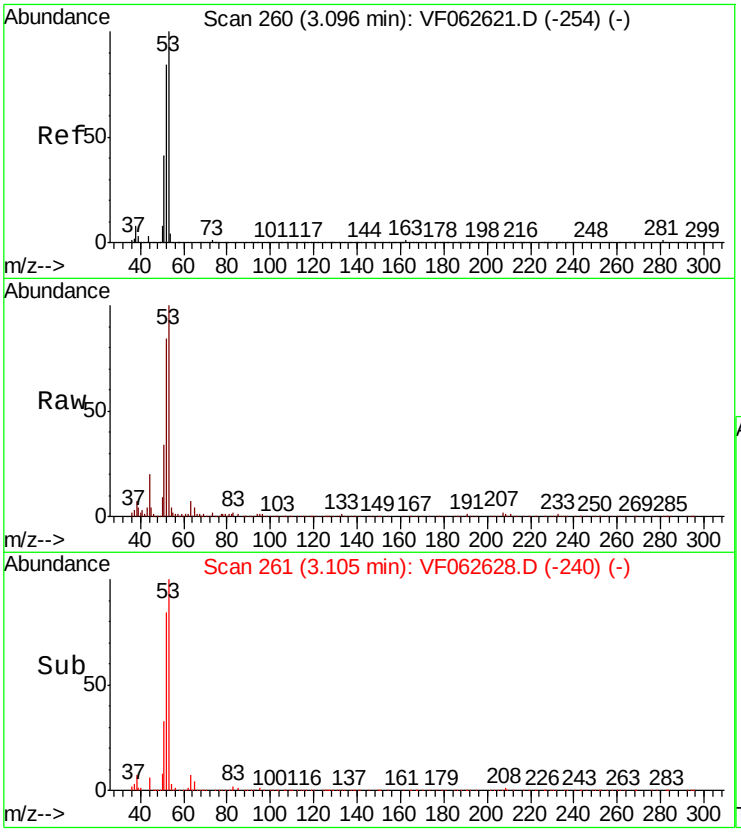


#14
Allyl chloride
Concen: 47.367 ug/l
RT: 2.21 min Scan# 170
Delta R.T. 0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 41 Resp: 308883

Ion	Ratio	Lower	Upper
41	100		
39	87.7	72.0	108.0
76	47.9	34.8	52.2



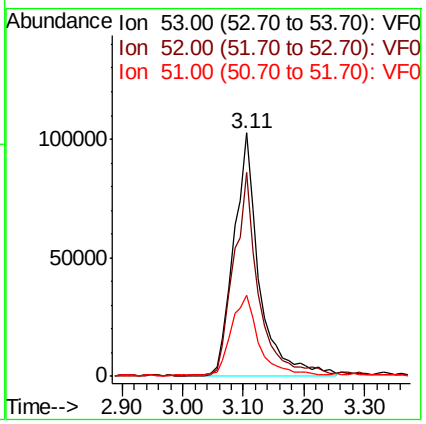


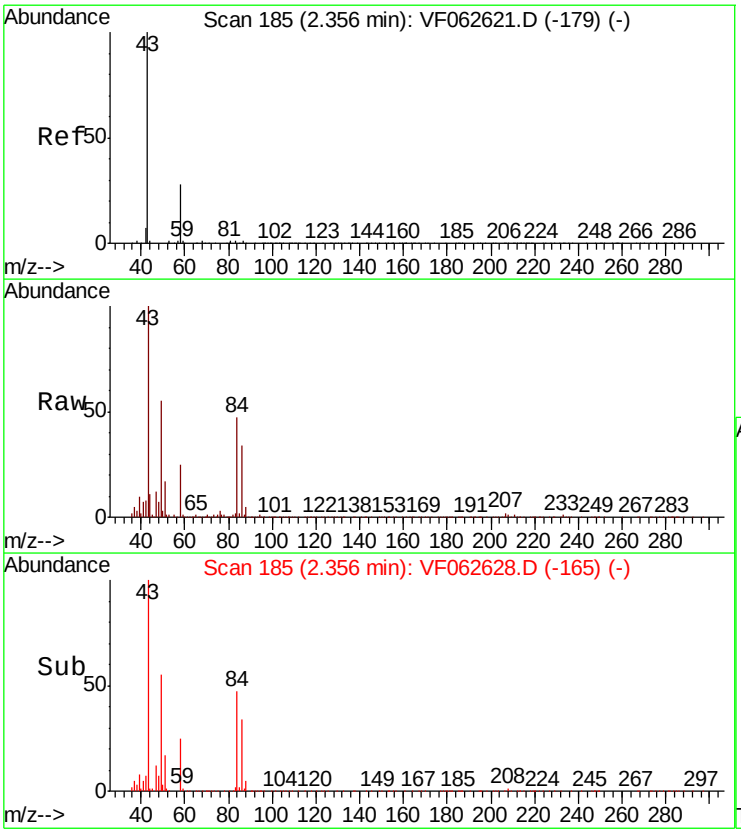
#15
Acrylonitrile
Concen: 279.972 ug/l
RT: 3.11 min Scan# 261
Delta R.T. 0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 53 Resp: 295521

Ion	Ratio	Lower	Upper
53	100		
52	83.6	67.3	100.9
51	33.5	33.0	49.6

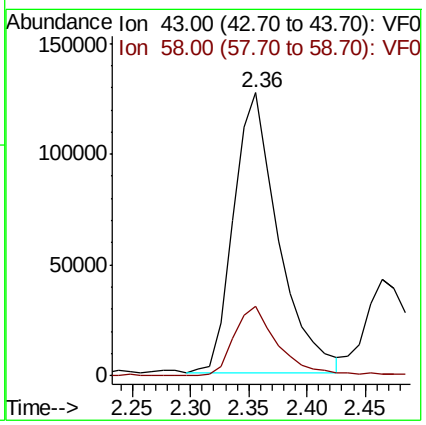


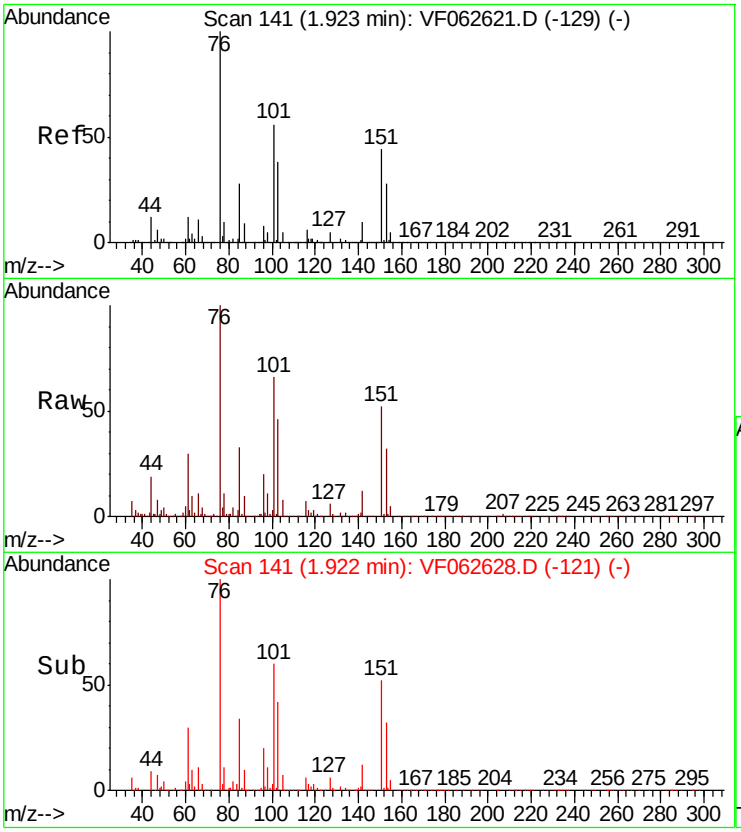


#16
Acetone
Concen: 229.071 ug/l
RT: 2.36 min Scan# 185
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 43 Resp: 336829

Ion	Ratio	Lower	Upper
43	100		
58	24.6	22.6	33.8



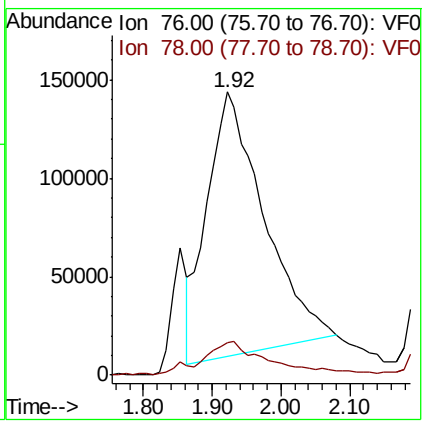


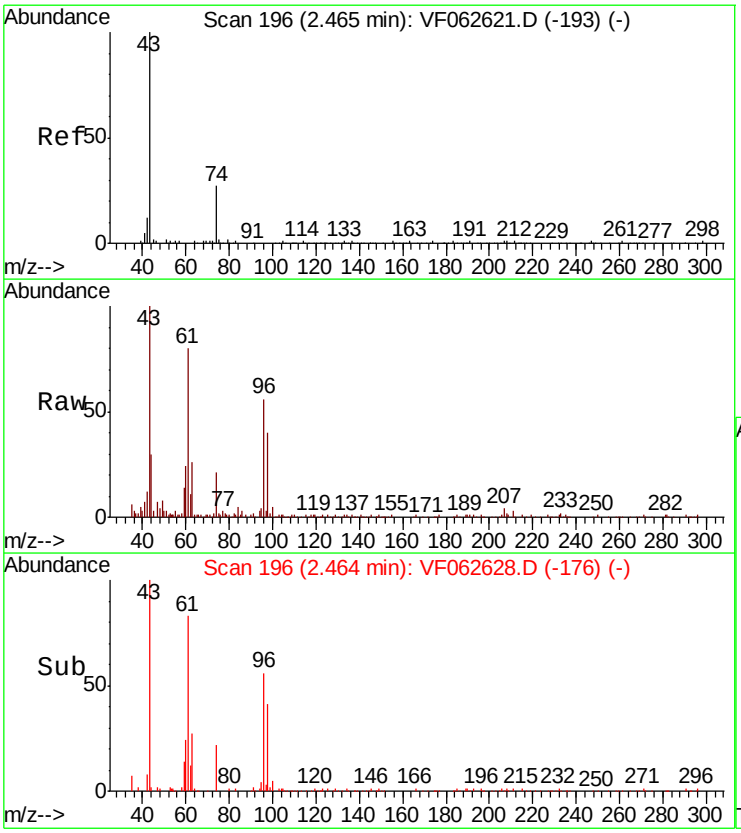
#17
Carbon Disulfide
Concen: 36.108 ug/l
RT: 1.92 min Scan# 141
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion: 76 Resp: 771129

Ion	Ratio	Lower	Upper
76	100		
78	11.4	8.4	12.6

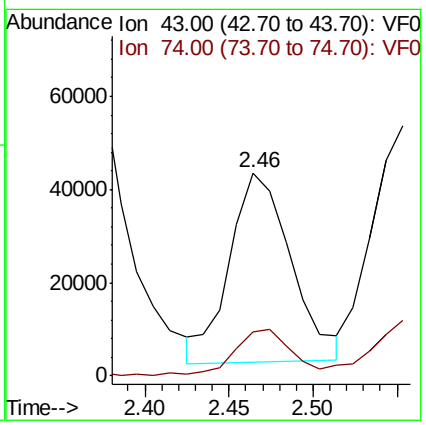


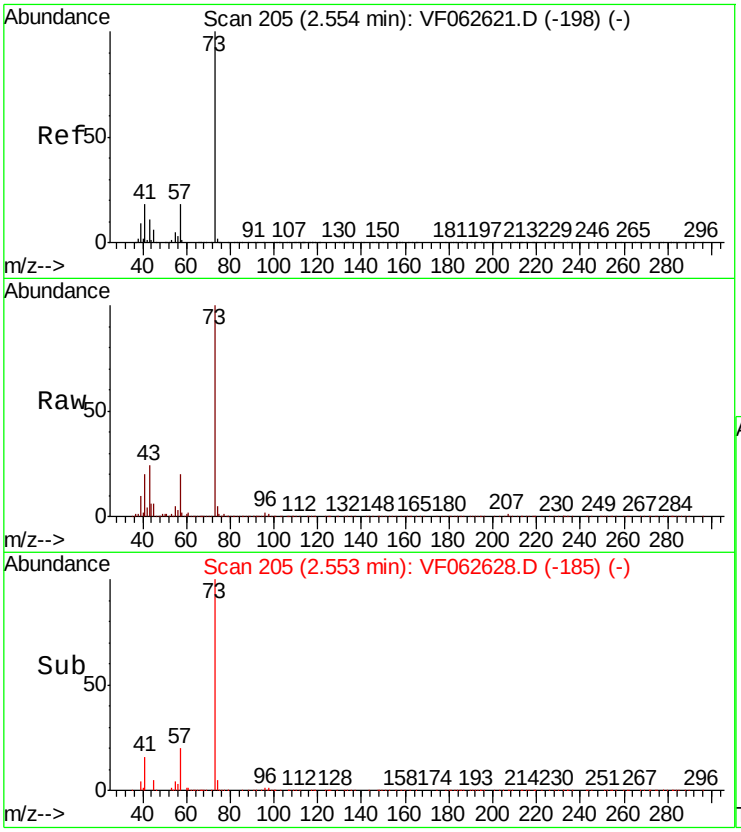


#18
Methyl Acetate
Concen: 44.642 ug/l
RT: 2.46 min Scan# 196
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 43 Resp: 103153

Ion	Ratio	Lower	Upper
43	100		
74	21.4	18.9	28.3



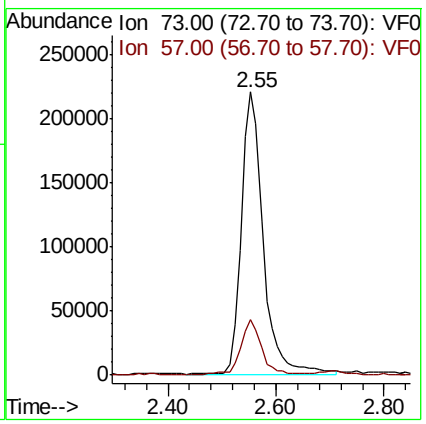


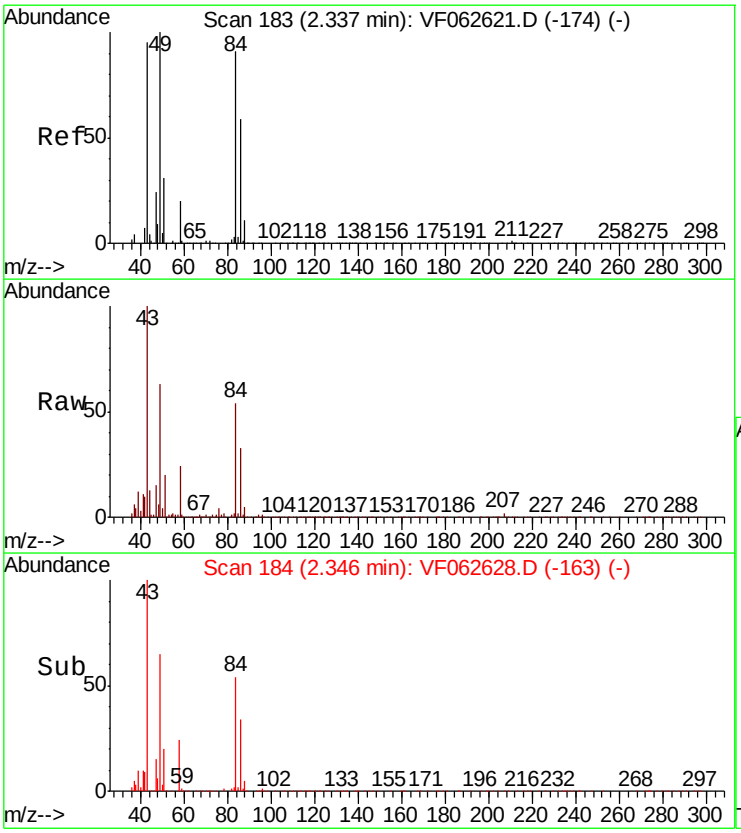
#19
Methyl tert-butyl Ether
Concen: 47.887 ug/l
RT: 2.55 min Scan# 205
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 73 Resp: 616804

Ion	Ratio	Lower	Upper
73	100		
57	19.7	14.2	21.4

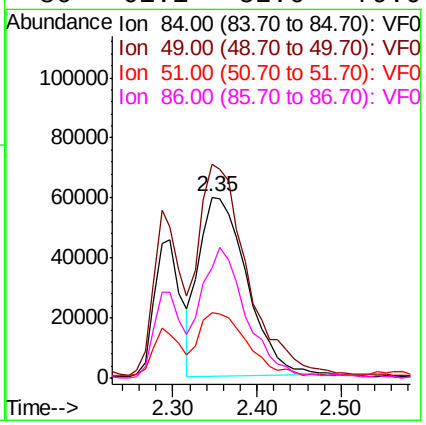




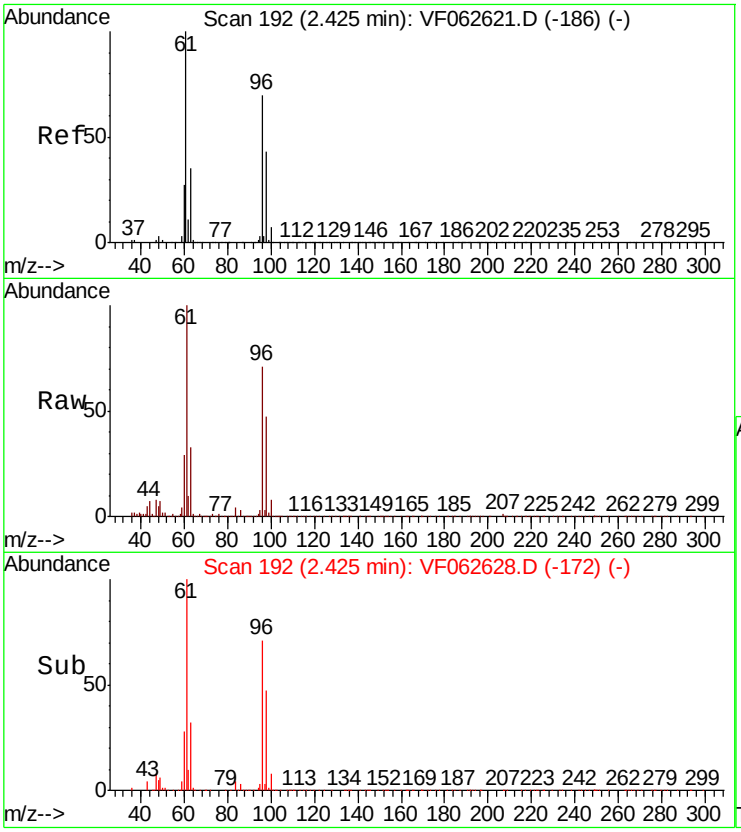
#20
Methylene Chloride
Concen: 31.877 ug/l
RT: 2.35 min Scan# 184
Delta R.T. 0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 84 Resp: 234948

Ion	Ratio	Lower	Upper
84	100		
49	118.2	89.8	134.8
51	36.5	28.4	42.6
86	61.1	52.6	79.0



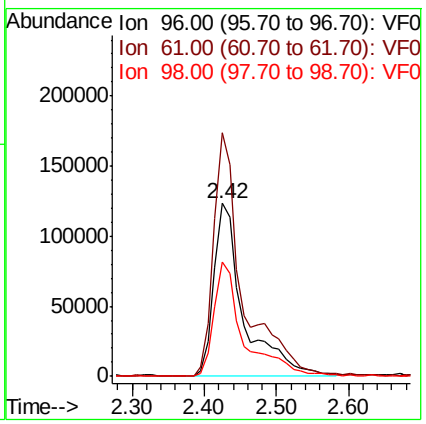
Instrument : MSVOA_F
ClientSampleId : ICVVF051619

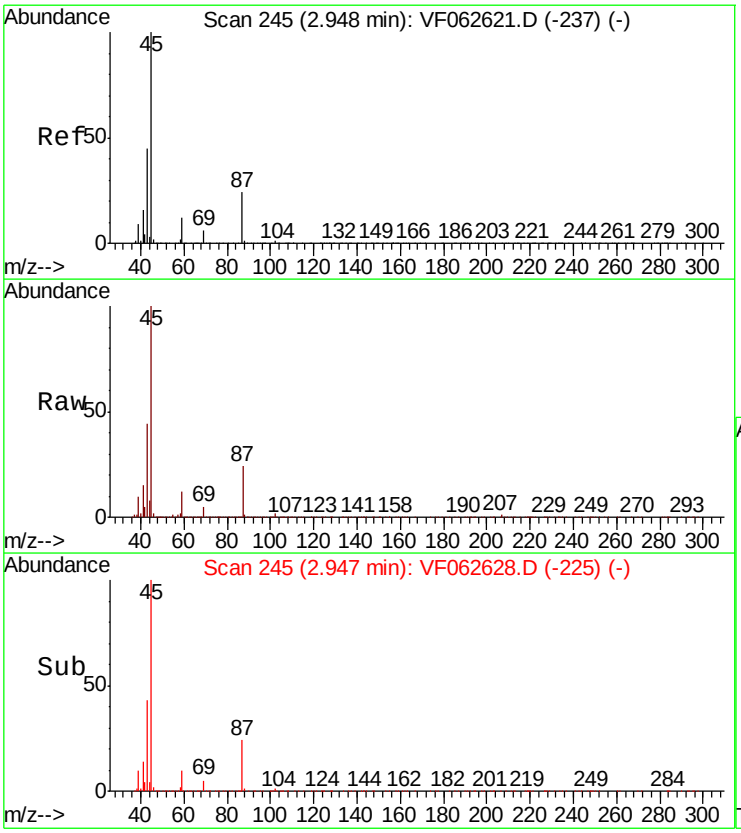


#21
trans-1,2-Dichloroethene
Concen: 49.723 ug/l
RT: 2.42 min Scan# 192
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 96 Resp: 350175

Ion	Ratio	Lower	Upper
96	100		
61	140.9	114.6	171.8
98	66.4	49.5	74.3

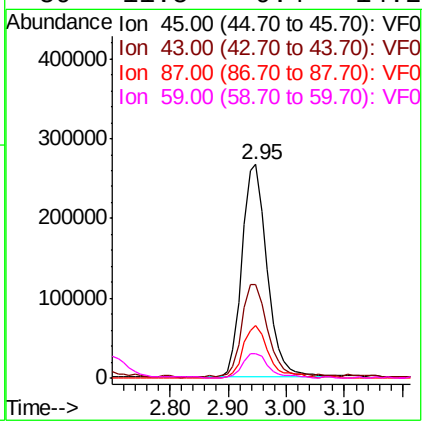


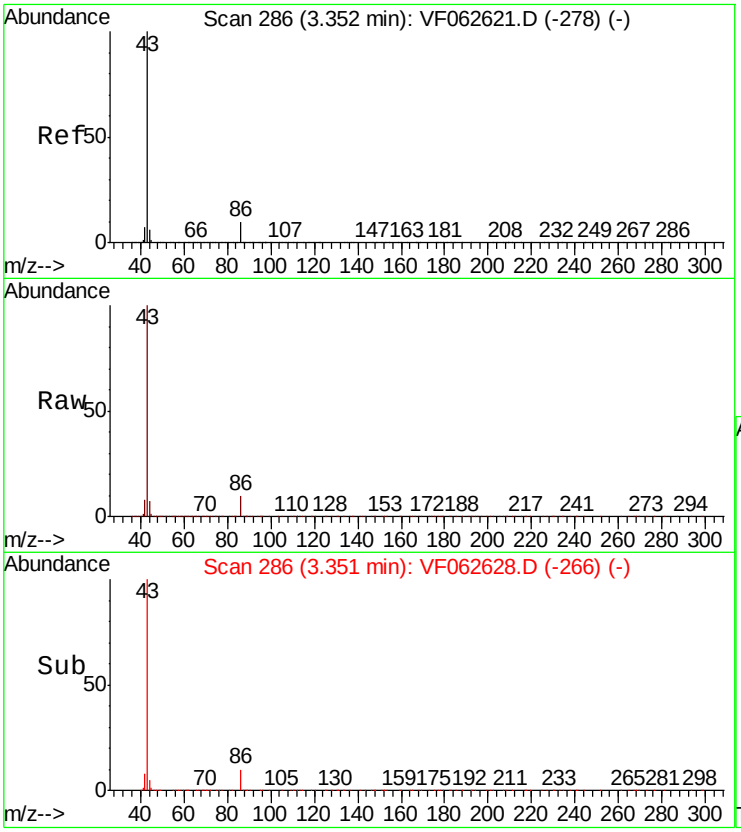


#22
Diisopropyl ether
Concen: 50.066 ug/l
RT: 2.95 min Scan# 245
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 45 Resp: 805240

Ion	Ratio	Lower	Upper
45	100		
43	44.0	36.4	54.6
87	24.4	19.3	28.9
59	11.5	9.4	14.2



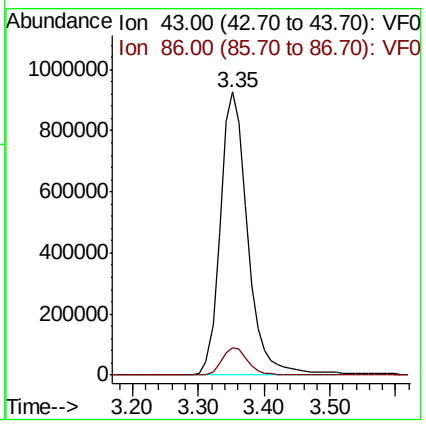


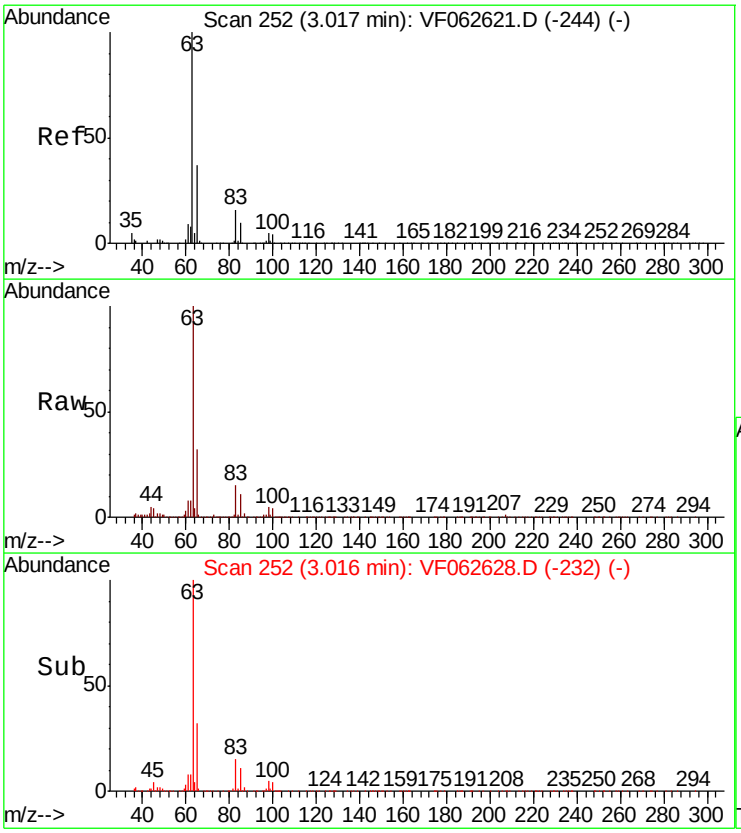
#23
Vinyl Acetate
Concen: 246.540 ug/l
RT: 3.35 min Scan# 286
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 43 Resp: 2674852

Ion	Ratio	Lower	Upper
43	100		
86	9.7	8.2	12.2

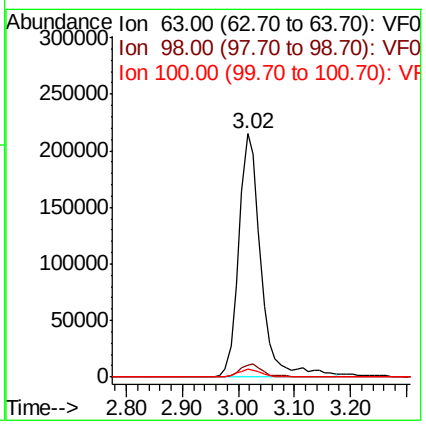


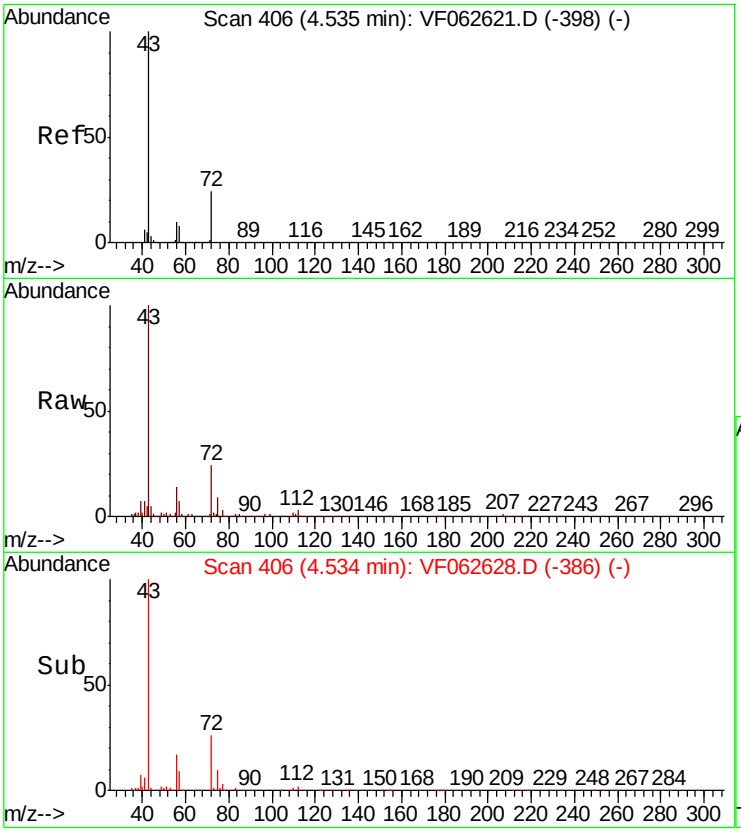


#24
1,1-Dichloroethane
Concen: 50.078 ug/l
RT: 3.02 min Scan# 252
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 63 Resp: 590864

Ion	Ratio	Lower	Upper
63	100		
98	4.9	2.8	8.3
100	3.6	1.9	5.7



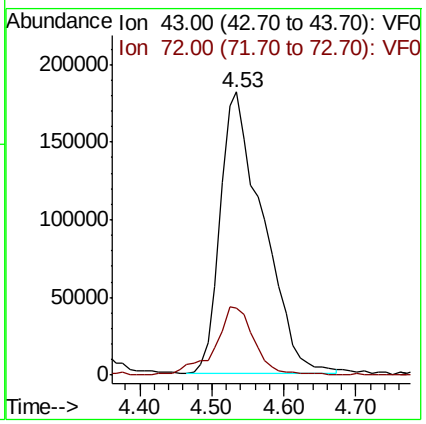


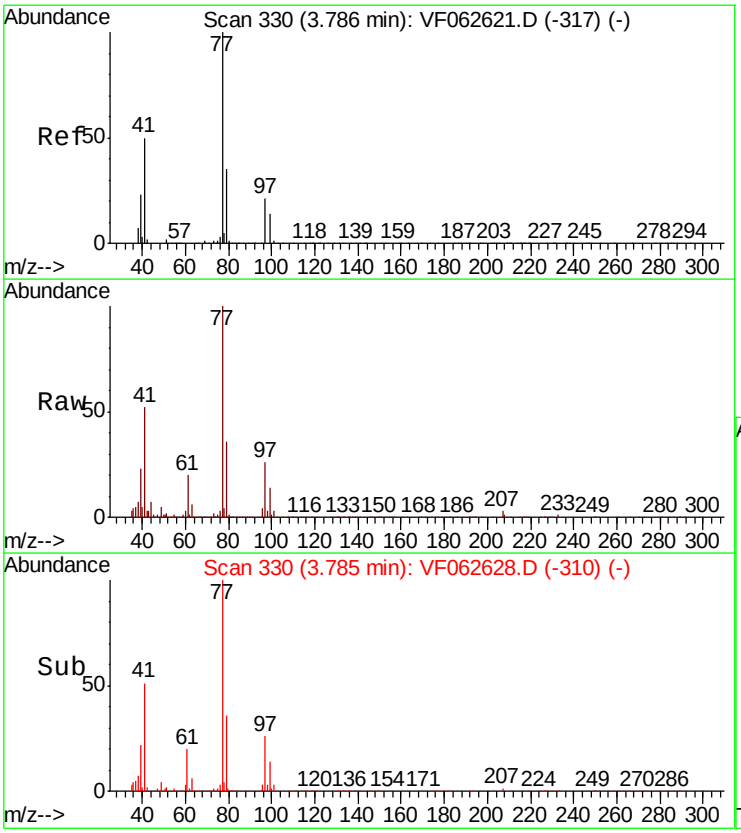
#25
2-Butanone
Concen: 236.324 ug/l
RT: 4.53 min Scan# 406
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion: 43 Resp: 742420

Ion	Ratio	Lower	Upper
43	100		
72	23.9	20.1	30.1

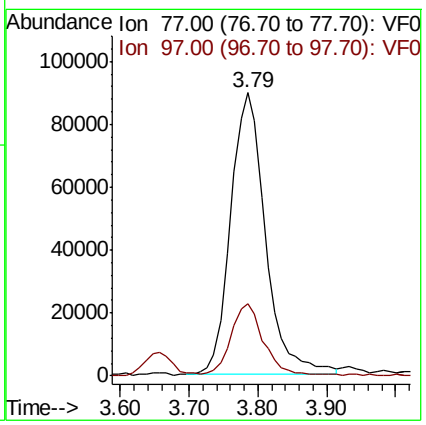


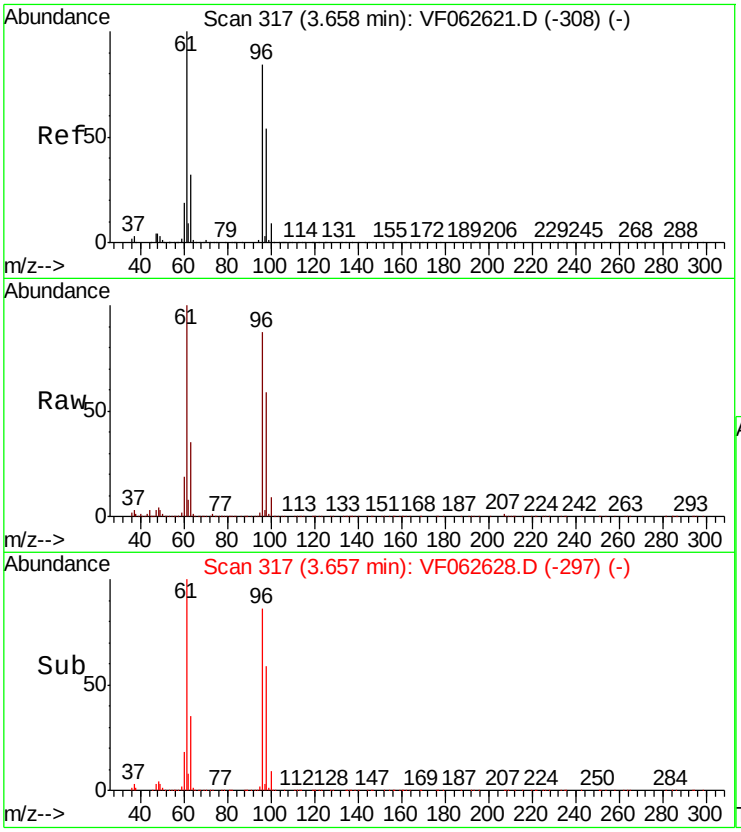


#26
2,2-Dichloropropane
Concen: 46.459 ug/l
RT: 3.79 min Scan# 330
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 77 Resp: 313638

Ion	Ratio	Lower	Upper
77	100		
97	25.7	14.1	42.4



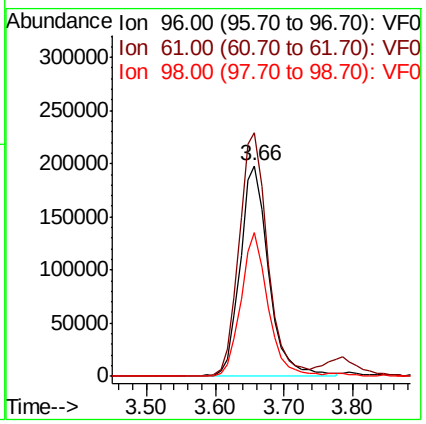


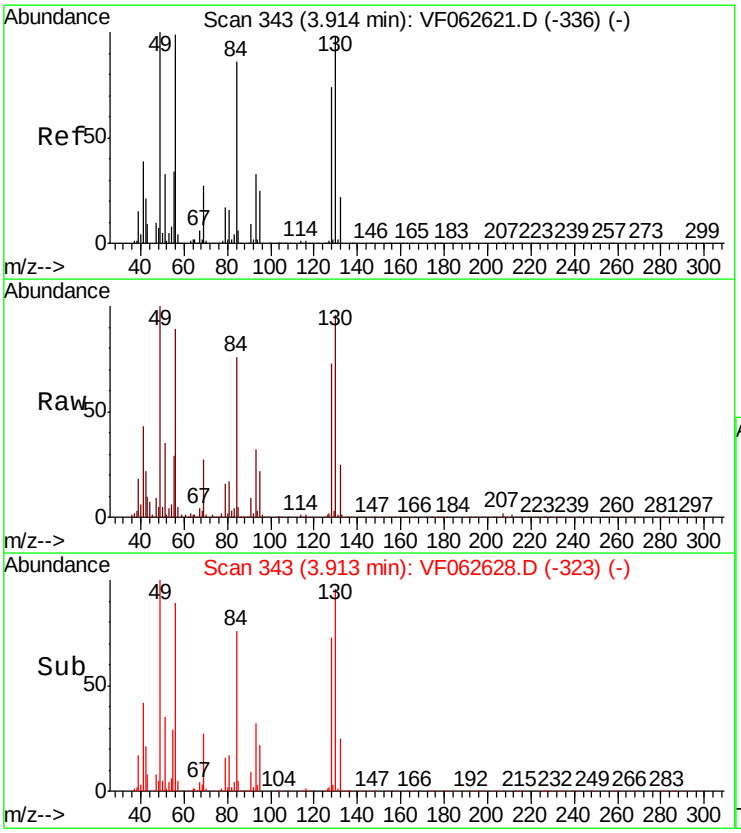
#27
cis-1,2-Dichloroethene
Concen: 48.820 ug/l
RT: 3.66 min Scan# 317
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion: 96 Resp: 565545

Ion	Ratio	Lower	Upper
96	100		
61	115.6	0.0	237.4
98	68.0	0.0	129.0

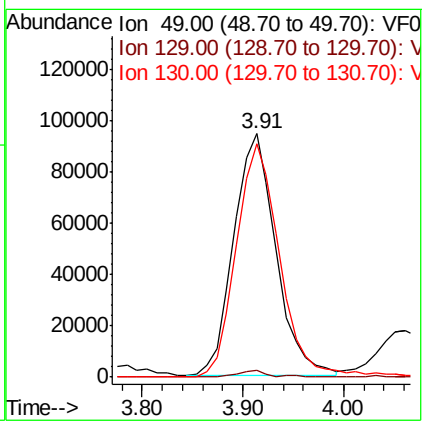


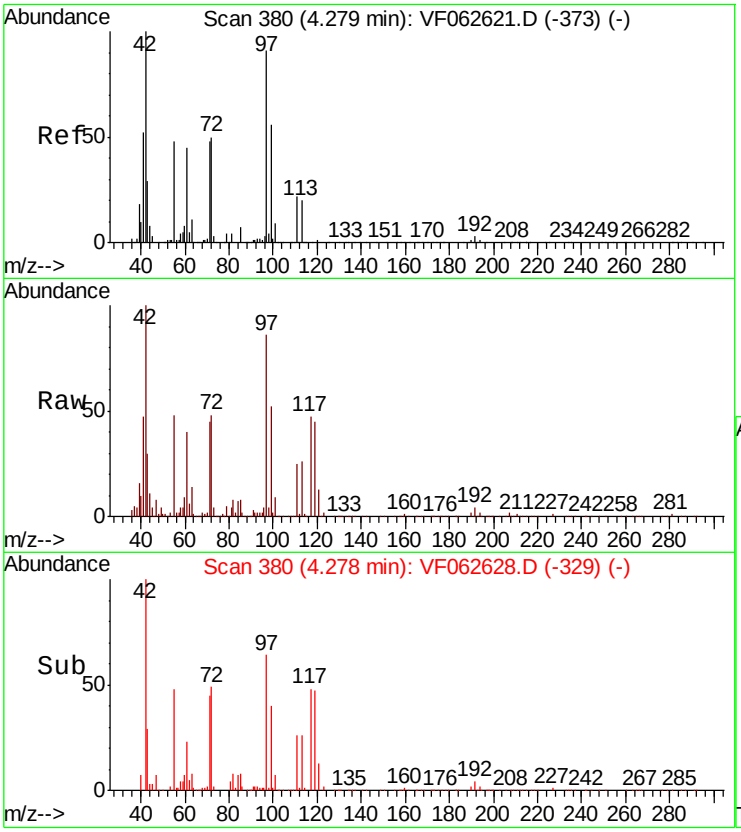


#28
Bromochloromethane
Concen: 41.604 ug/l
RT: 3.91 min Scan# 343
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 49 Resp: 275308

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	4.0
130	96.0	77.8	116.8



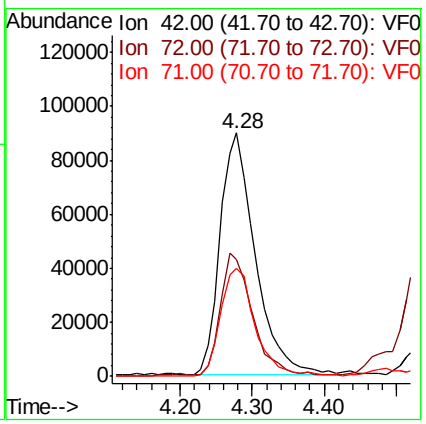


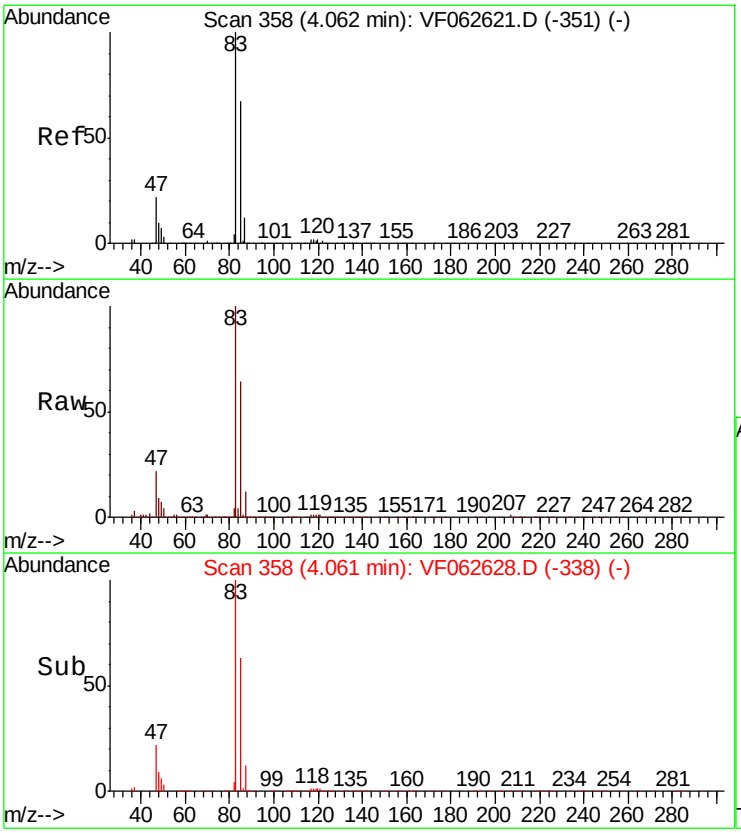
#29
Tetrahydrofuran
Concen: 239.356 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 42 Resp: 304286

Ion	Ratio	Lower	Upper
42	100		
72	46.7	38.2	57.2
71	44.3	35.8	53.6

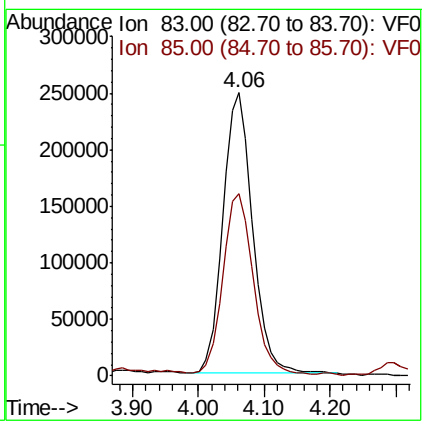


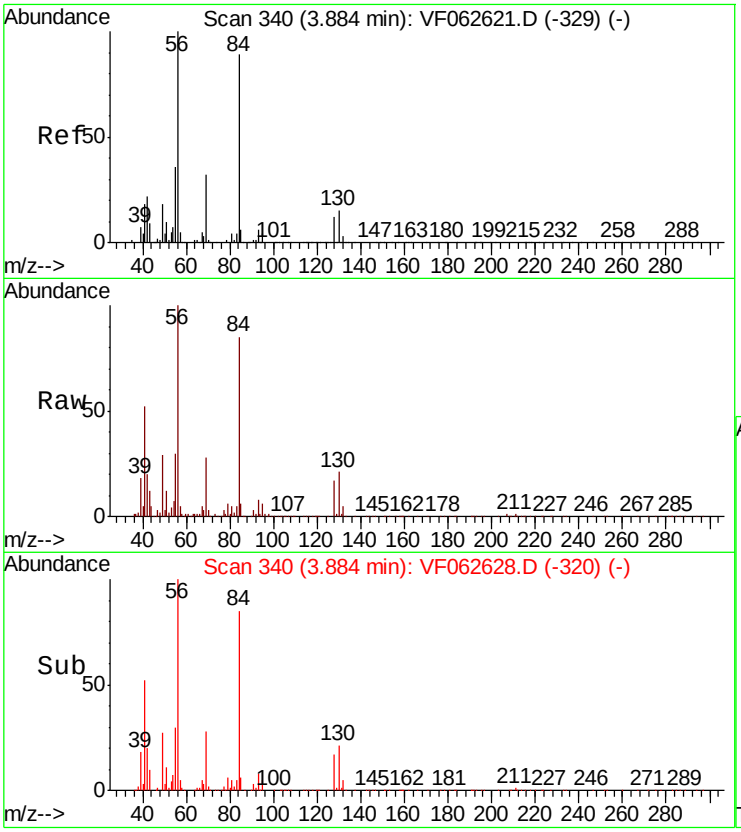


#30
Chloroform
Concen: 47.796 ug/l
RT: 4.06 min Scan# 358
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 83 Resp: 782976

Ion	Ratio	Lower	Upper
83	100		
85	64.3	53.6	80.4



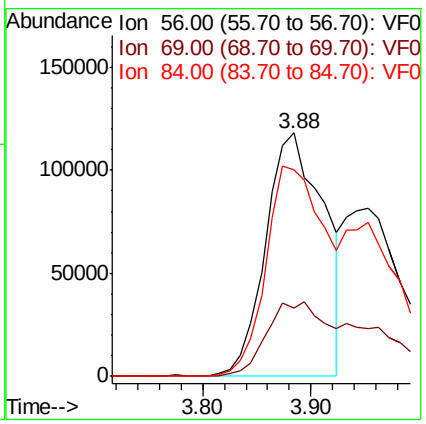


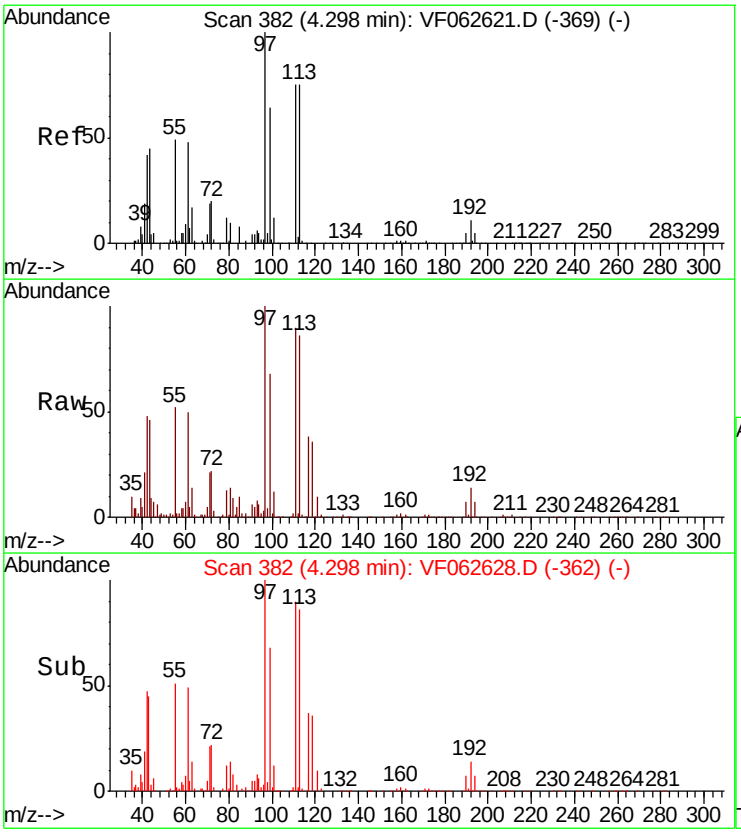
#31
Cyclohexane
Concen: 27.973 ug/l
RT: 3.88 min Scan# 340
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 56 Resp: 443155

Ion	Ratio	Lower	Upper
56	100		
69	28.1	25.3	37.9
84	84.7	71.0	106.4

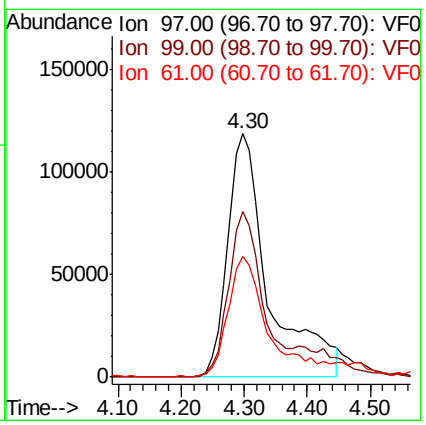


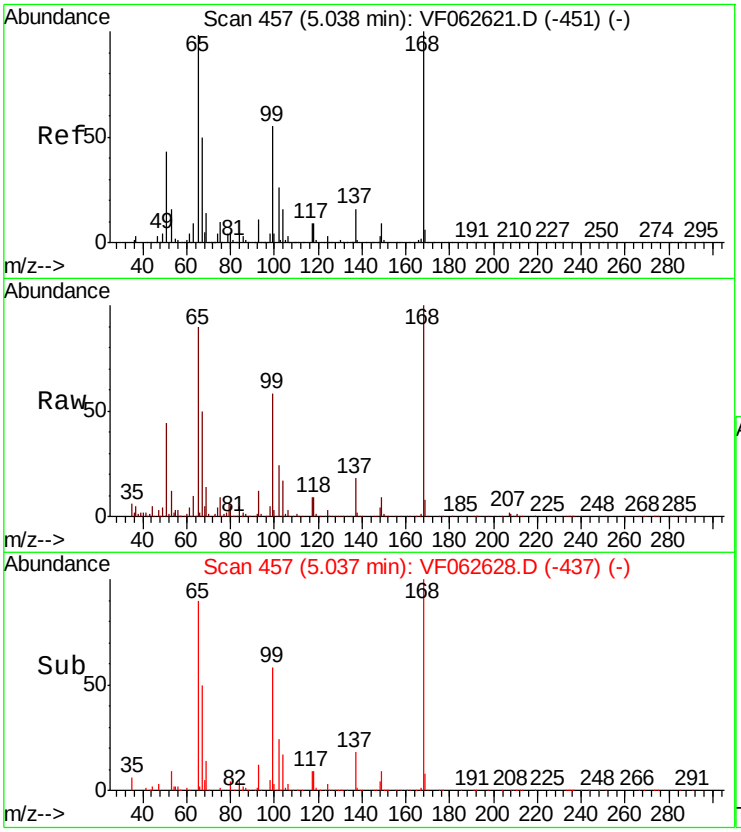


#32
1,1,1-Trichloroethane
Concen: 49.327 ug/l
RT: 4.30 min Scan# 382
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 97 Resp: 536646

Ion	Ratio	Lower	Upper
97	100		
99	68.0	51.3	76.9
61	49.5	38.2	57.2



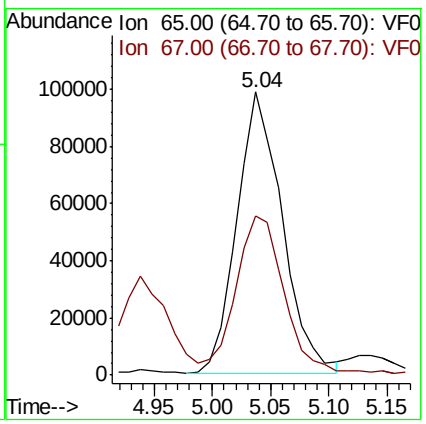


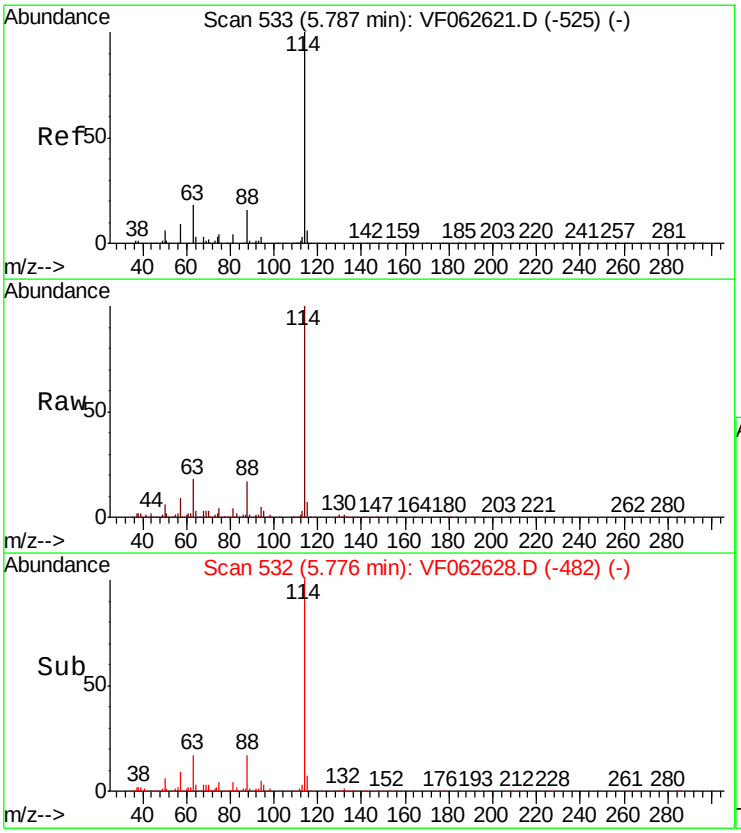
#33
1,2-Dichloroethane-d4
Concen: 47.154 ug/l
RT: 5.04 min Scan# 457
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion: 65 Resp: 267260

Ion	Ratio	Lower	Upper
65	100		
67	56.1	0.0	117.6

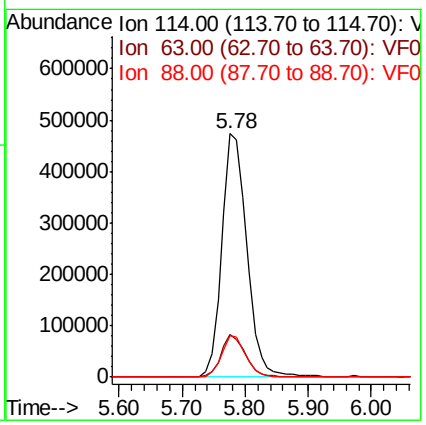


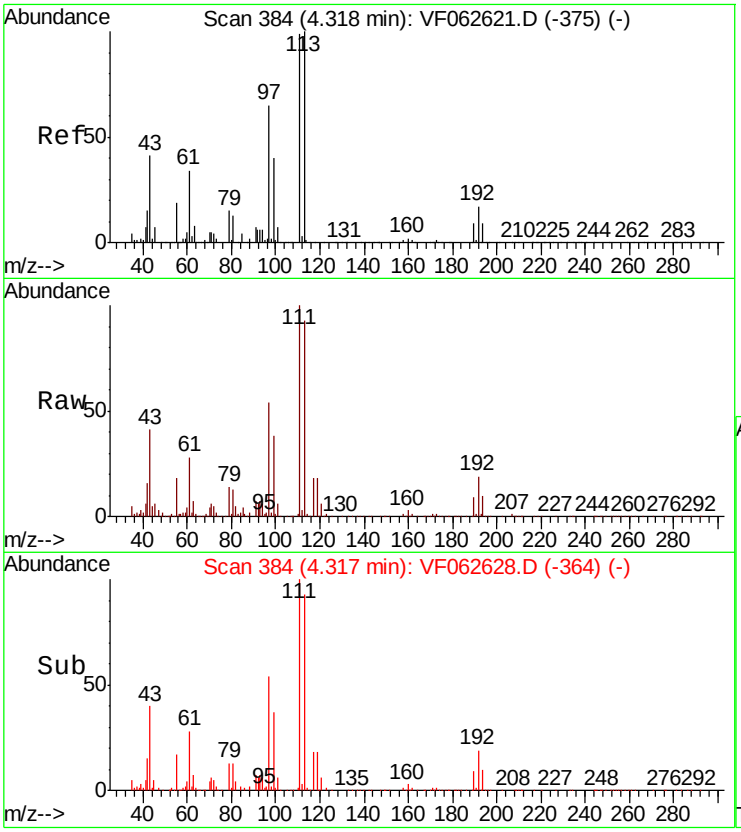


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.78 min Scan# 532
Delta R.T. -0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion:114 Resp: 1301370

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	35.4
88	16.8	0.0	32.4



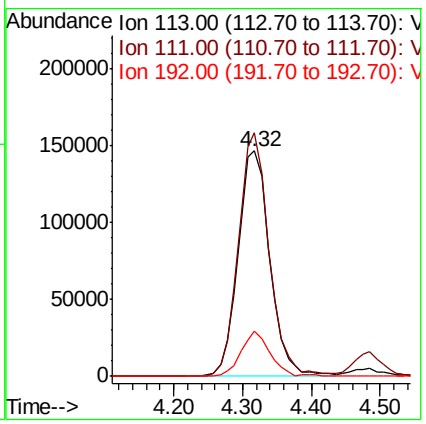


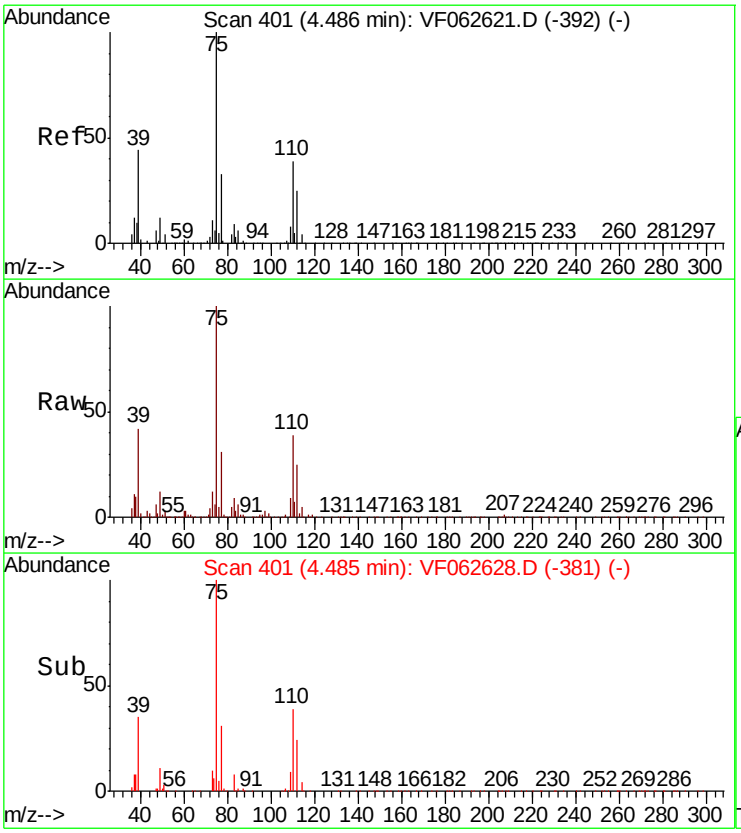
#35
Dibromofluoromethane
Concen: 47.247 ug/l
RT: 4.32 min Scan# 384
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion:113 Resp: 470488

Ion	Ratio	Lower	Upper
113	100		
111	107.9	79.4	119.2
192	20.1	13.4	20.2

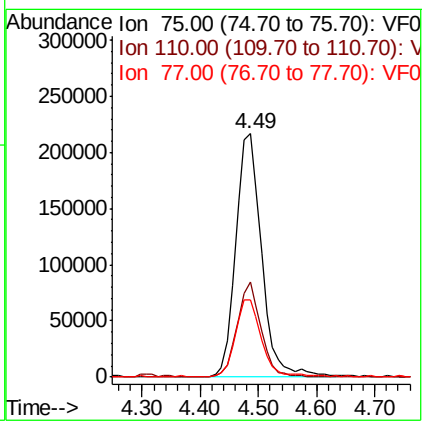


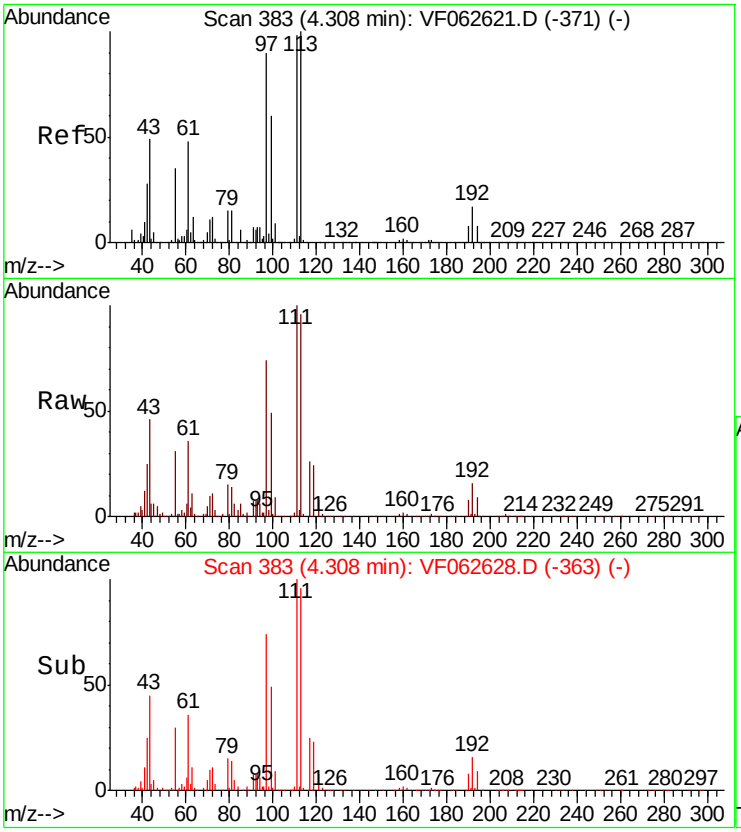


#36
1,1-Dichloropropene
Concen: 50.369 ug/l
RT: 4.49 min Scan# 401
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 75 Resp: 671676

Ion	Ratio	Lower	Upper
75	100		
110	39.1	19.7	59.1
77	31.5	26.3	39.5



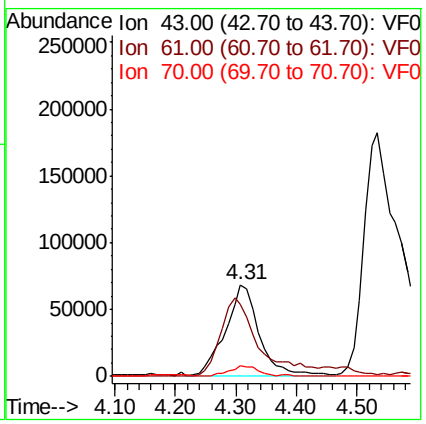


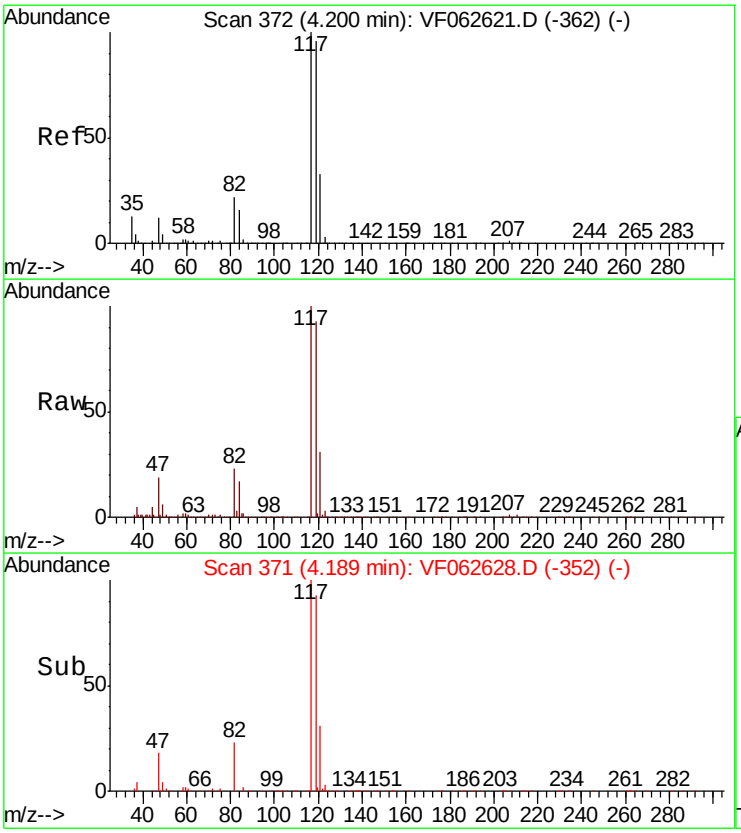
#37
Ethyl Acetate
Concen: 47.487 ug/l
RT: 4.31 min Scan# 383
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 43 Resp: 258555

Ion	Ratio	Lower	Upper
43	100		
61	79.3	76.9	115.3
70	11.2	8.8	13.2

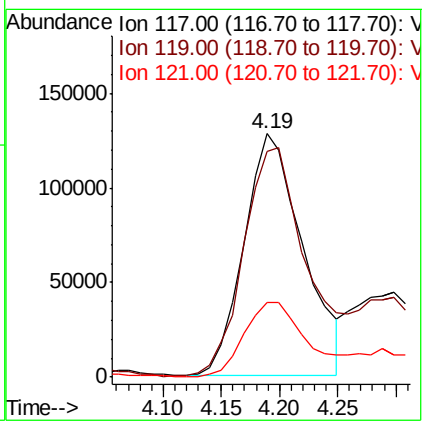


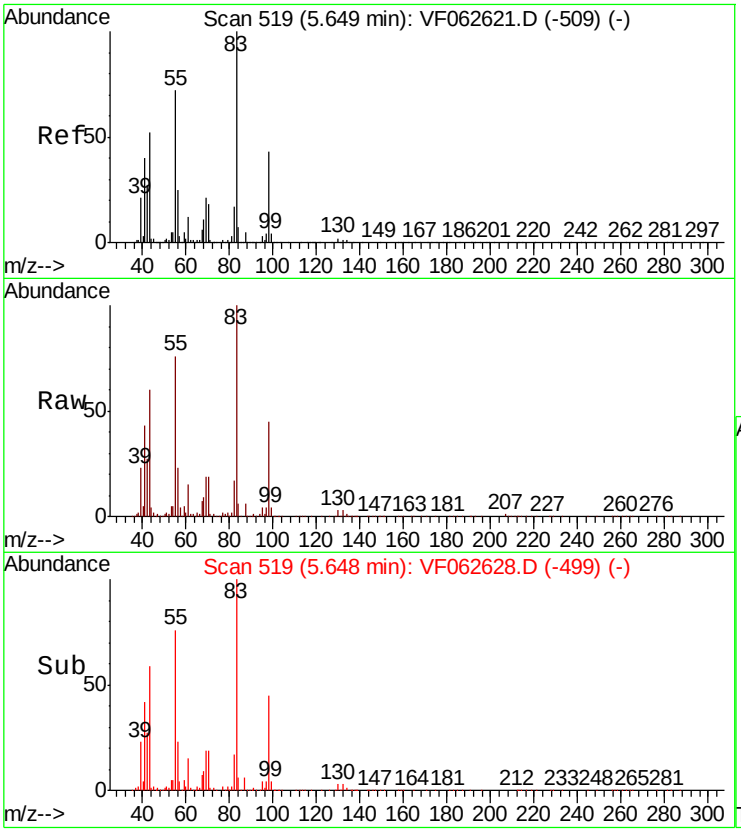


#38
Carbon Tetrachloride
Concen: 44.862 ug/l
RT: 4.19 min Scan# 371
Delta R.T. -0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion:117 Resp: 449917

Ion	Ratio	Lower	Upper
117	100		
119	92.6	76.7	115.1
121	30.6	26.6	40.0



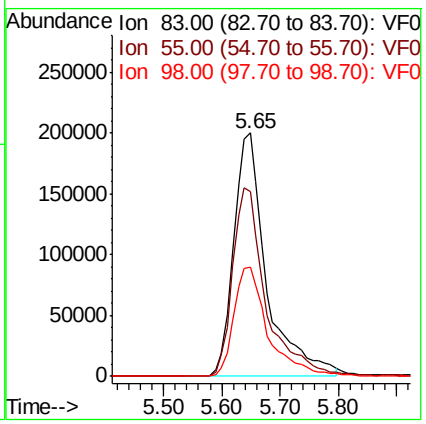


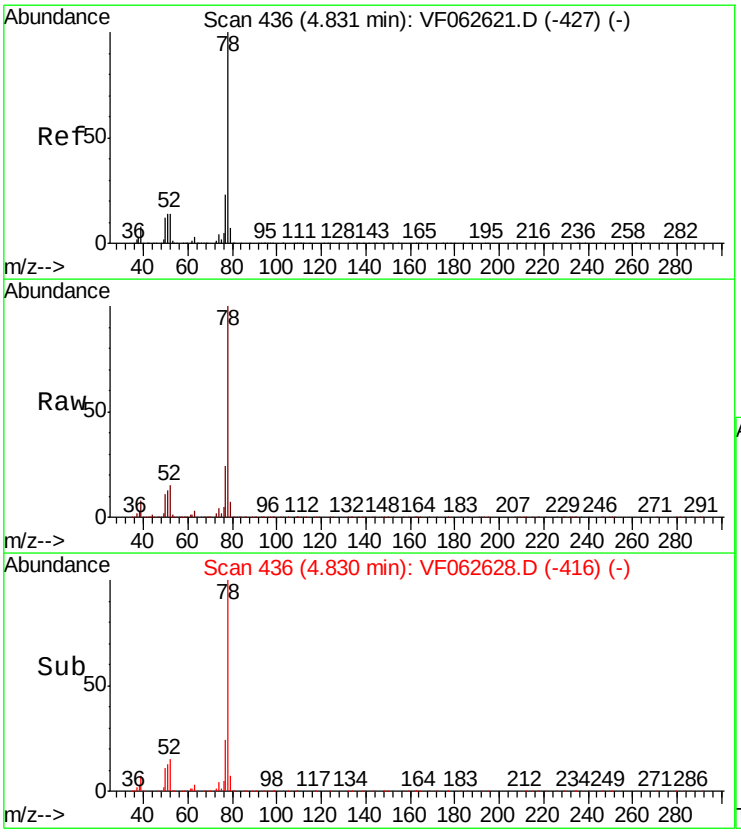
#39
Methylcyclohexane
Concen: 48.740 ug/l
RT: 5.65 min Scan# 519
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion: 83 Resp: 782055

Ion	Ratio	Lower	Upper
83	100		
55	75.7	57.9	86.9
98	44.7	34.6	52.0

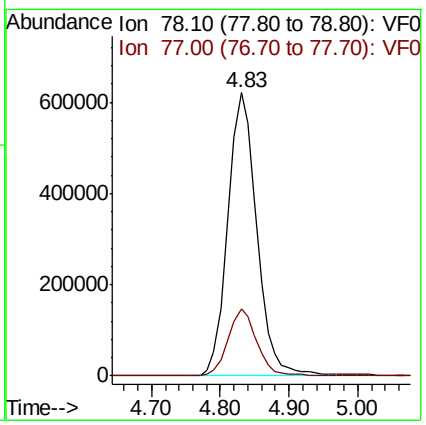


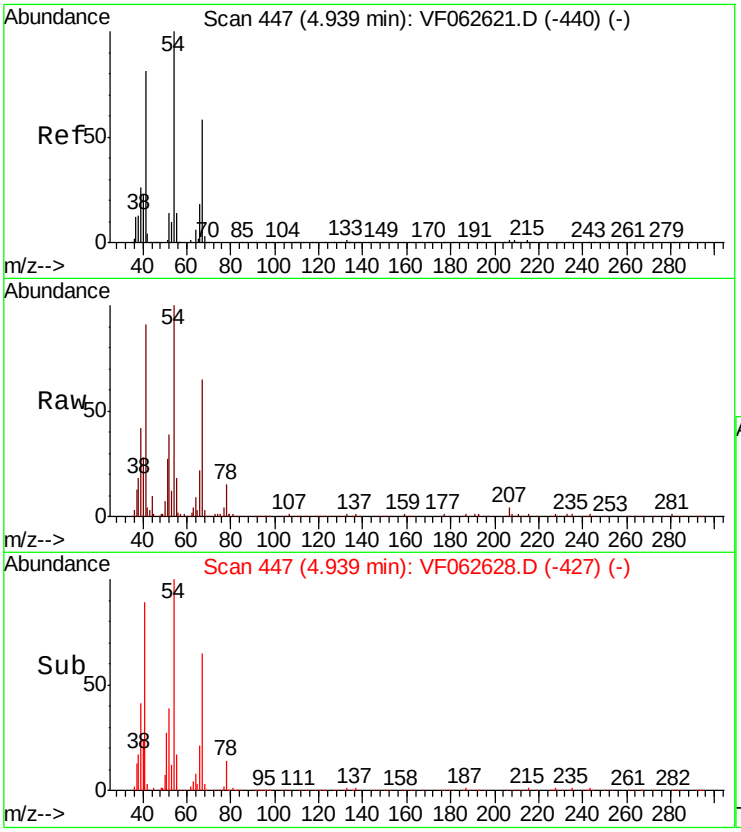


#40
Benzene
Concen: 49.969 ug/l
RT: 4.83 min Scan# 436
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 78 Resp: 1815304

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.2	27.2



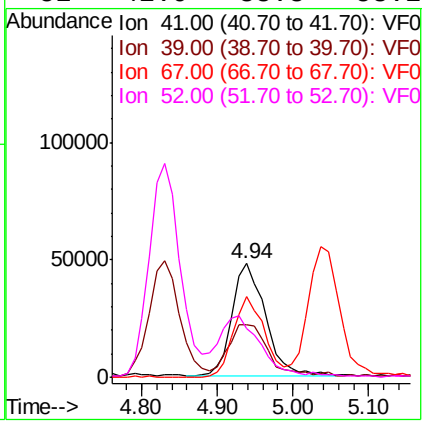


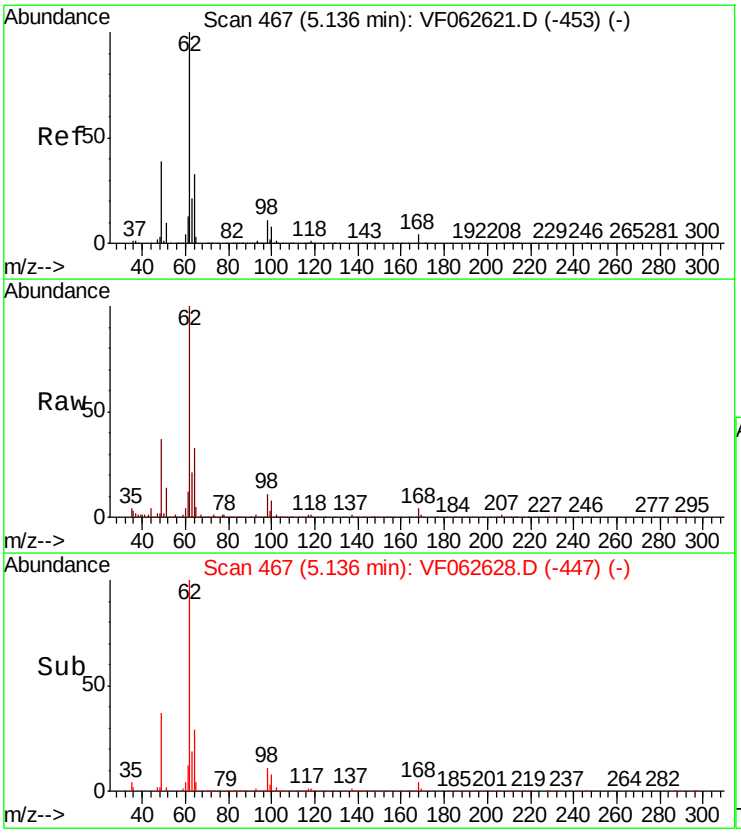
#41
Methacrylonitrile
Concen: 51.519 ug/l
RT: 4.94 min Scan# 447
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion: 41 Resp: 147062

Ion	Ratio	Lower	Upper
41	100		
39	46.5	42.2	63.2
67	71.2	56.4	84.6
52	42.9	38.8	58.2

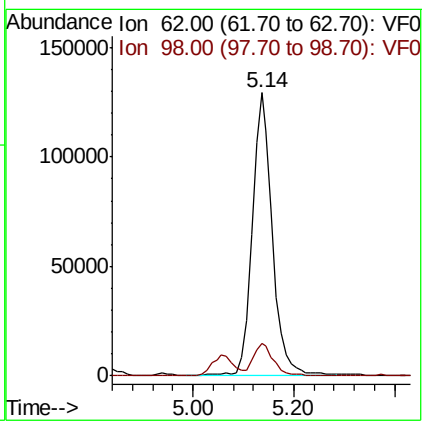


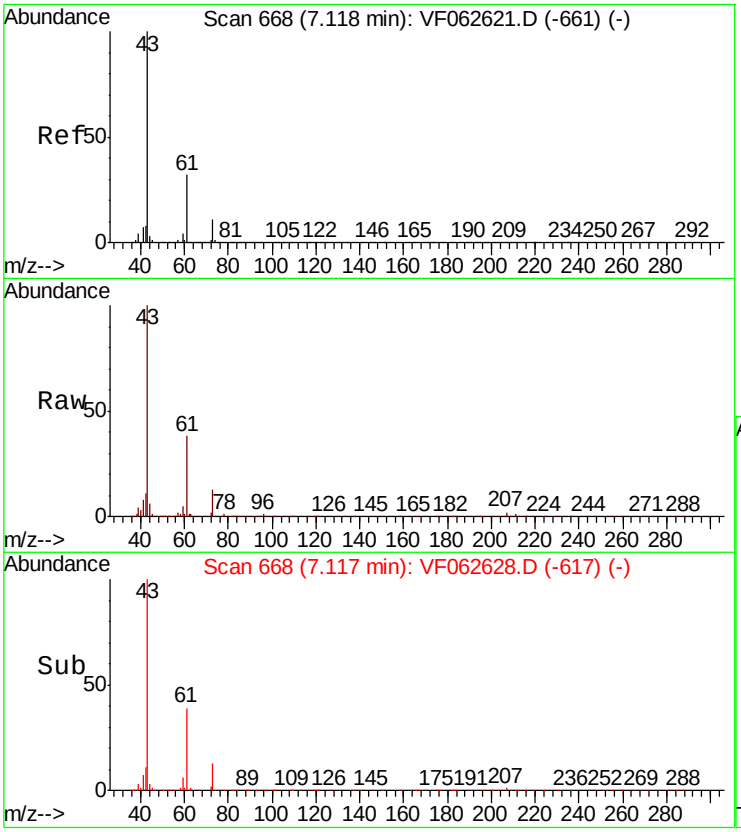


#42
1,2-Dichloroethane
Concen: 49.914 ug/l
RT: 5.14 min Scan# 467
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 62 Resp: 361596

Ion	Ratio	Lower	Upper
62	100		
98	11.4	0.0	21.6



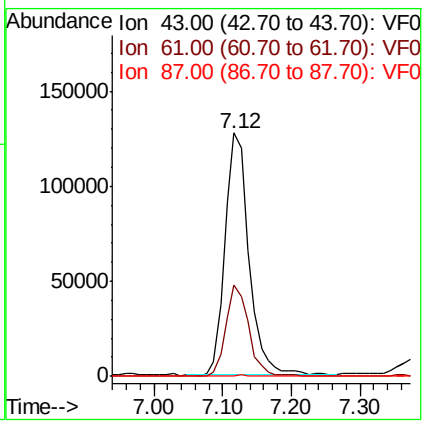


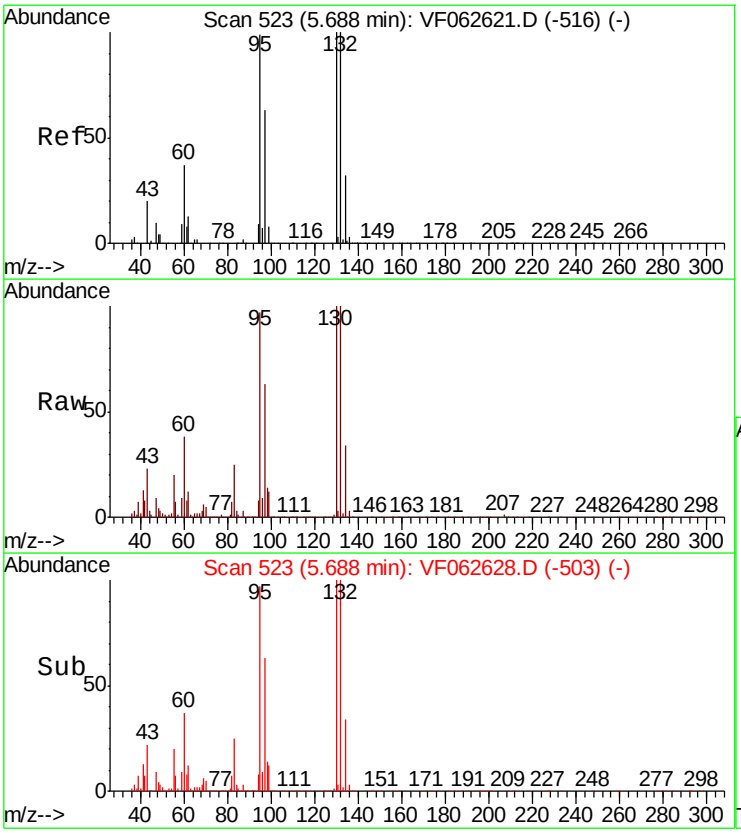
#43
Isopropyl Acetate
Concen: 43.614 ug/l
RT: 7.12 min Scan# 668
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 43 Resp: 307649

Ion	Ratio	Lower	Upper
43	100		
61	37.7	25.8	38.8
87	0.2	0.4	0.6#

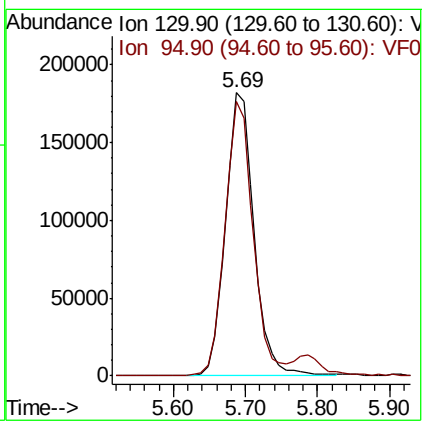


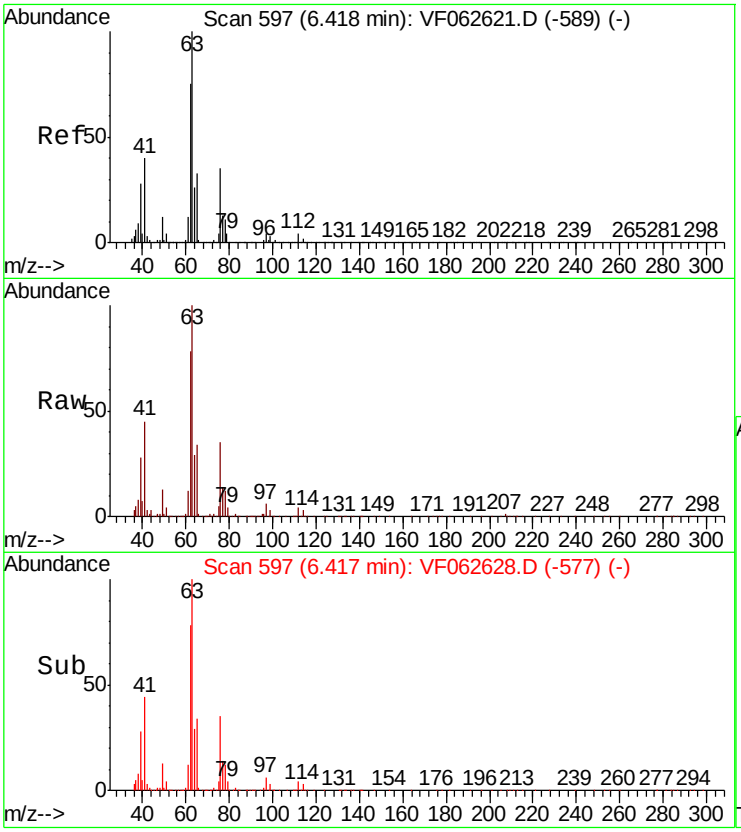


#44
Trichloroethene
Concen: 49.016 ug/l
RT: 5.69 min Scan# 523
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion:130 Resp: 500460

Ion	Ratio	Lower	Upper
130	100		
95	97.0	0.0	199.4



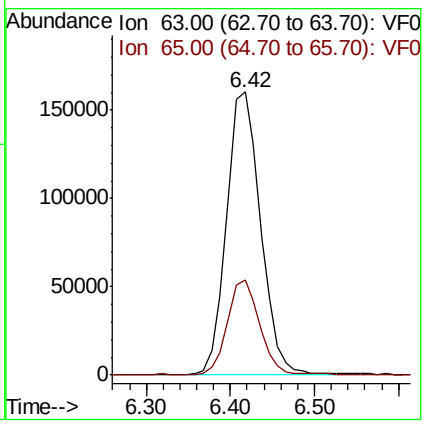


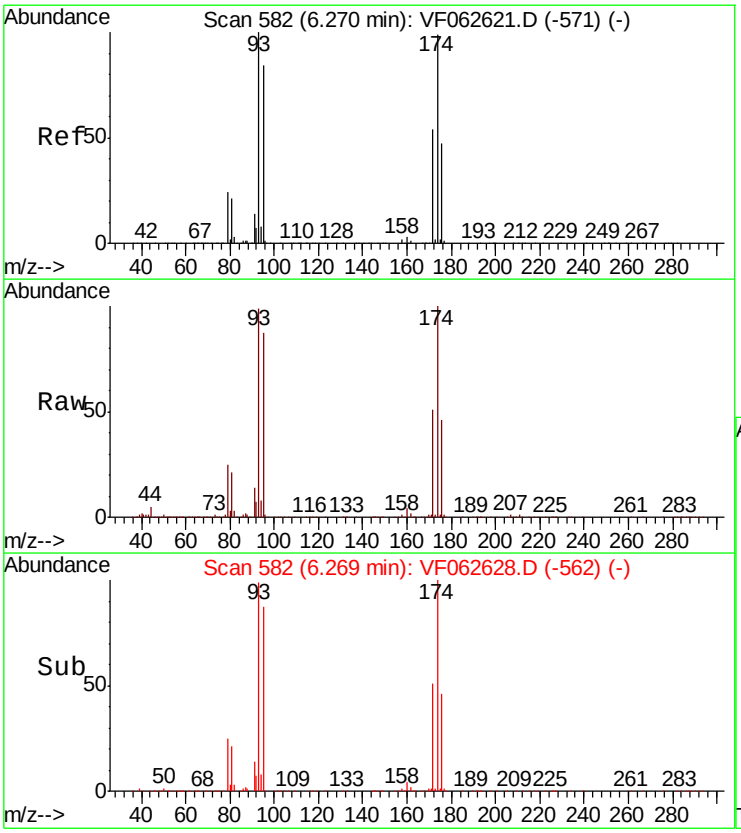
#45
1,2-Dichloropropane
Concen: 49.212 ug/l
RT: 6.42 min Scan# 597
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 63 Resp: 451304

Ion	Ratio	Lower	Upper
63	100		
65	33.6	26.3	39.5

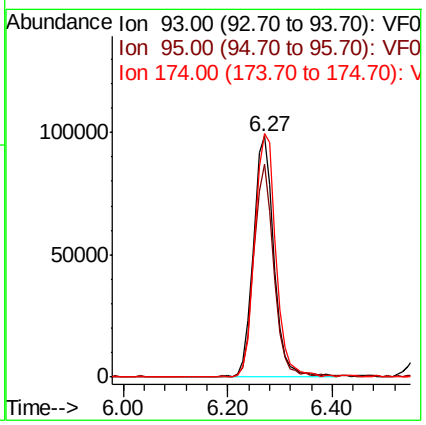


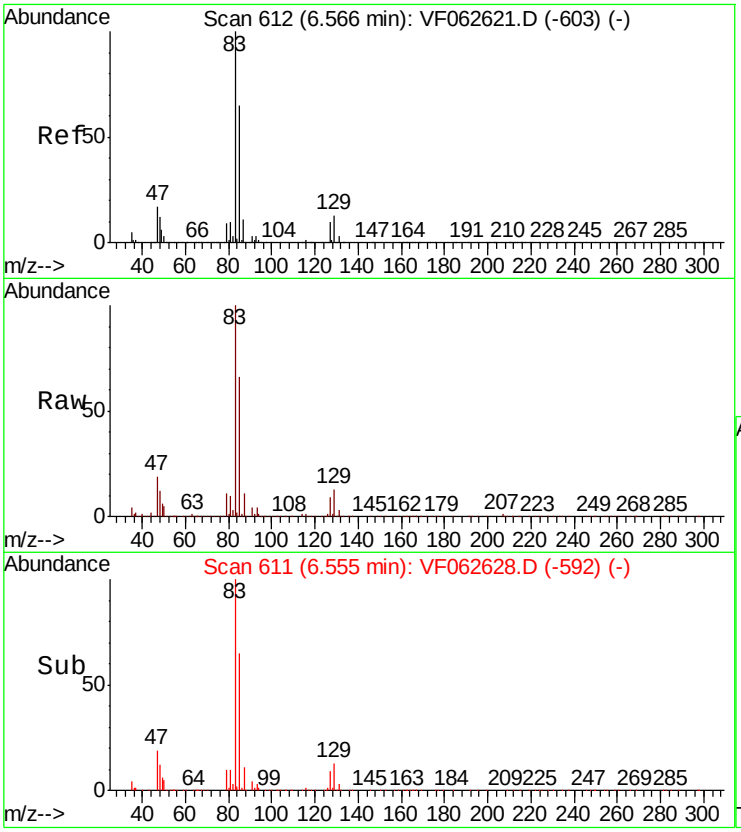


#46
Dibromomethane
Concen: 48.978 ug/l
RT: 6.27 min Scan# 582
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 93 Resp: 259581

Ion	Ratio	Lower	Upper
93	100		
95	88.2	67.4	101.2
174	101.0	79.4	119.2



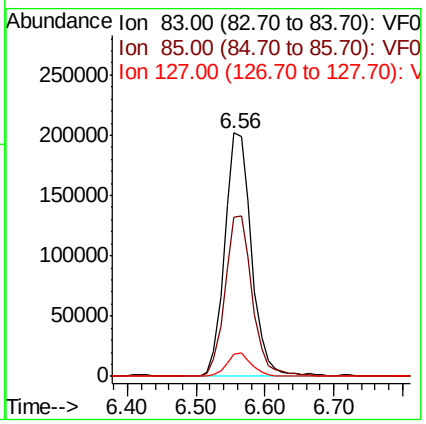


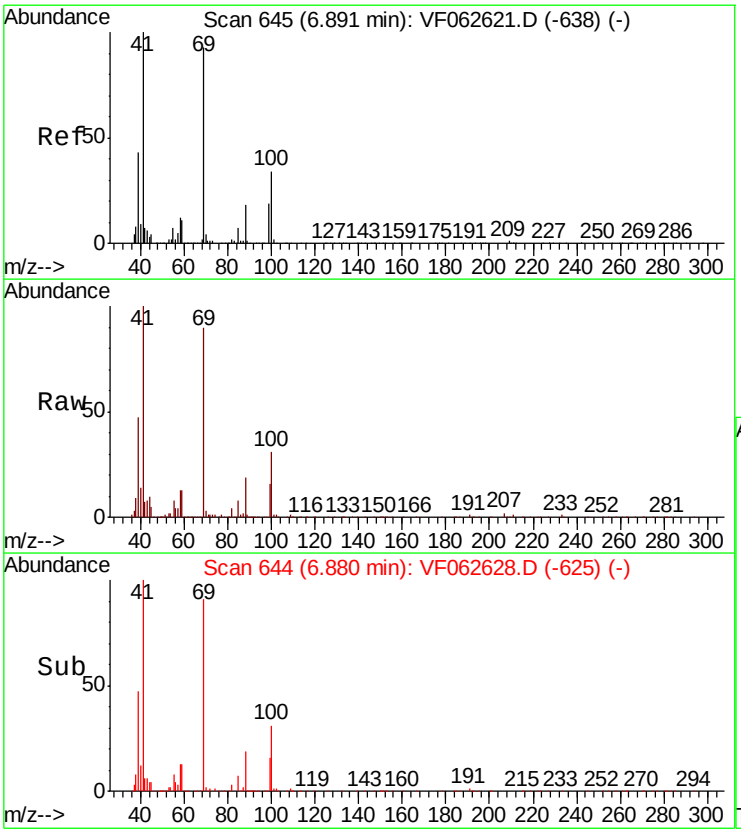
#47
Bromodichloromethane
Concen: 49.171 ug/l
RT: 6.56 min Scan# 611
Delta R.T. -0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 83 Resp: 541013

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.0	78.0
127	8.9	7.7	11.5

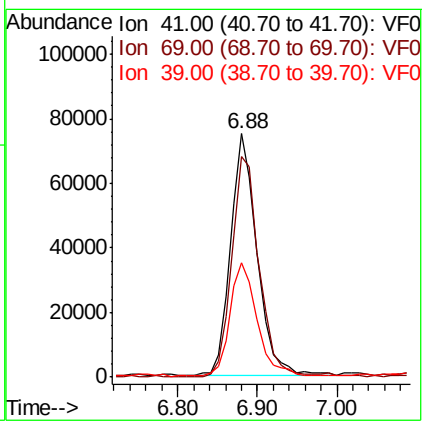


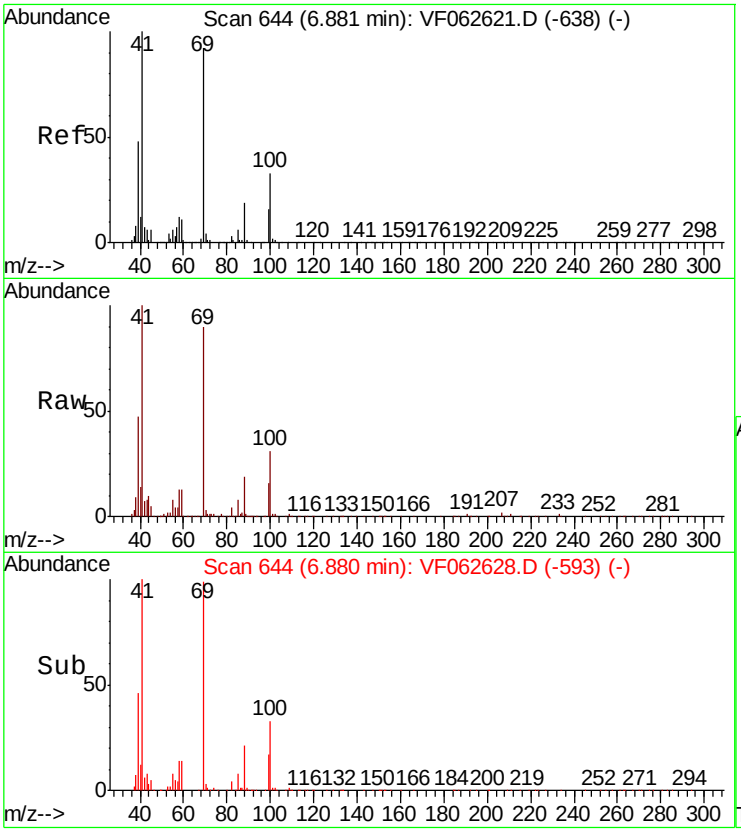


#48
Methyl methacrylate
Concen: 47.205 ug/l
RT: 6.88 min Scan# 644
Delta R.T. -0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 41 Resp: 174041

Ion	Ratio	Lower	Upper
41	100		
69	90.5	74.2	111.2
39	47.0	34.2	51.4



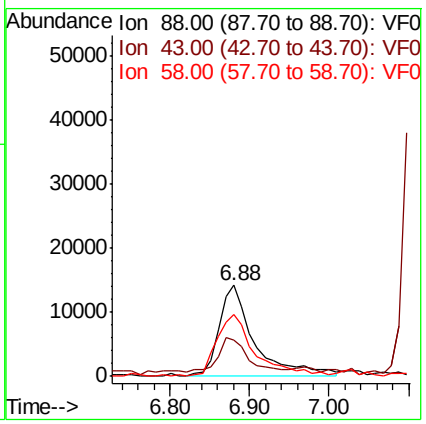


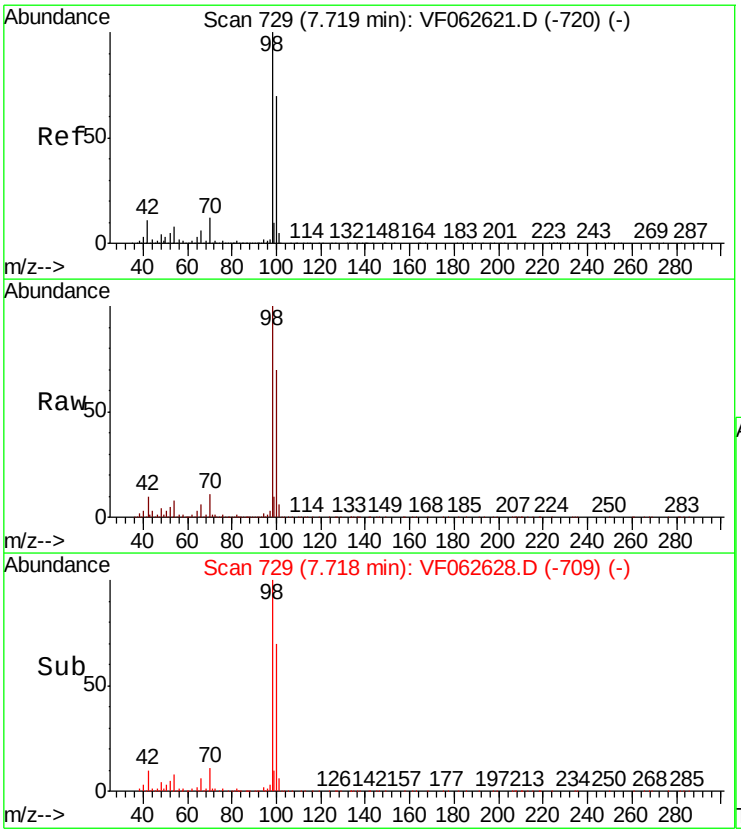
#49
1,4-Dioxane
Concen: 942.341 ug/l
RT: 6.88 min Scan# 644
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion: 88 Resp: 44499

Ion	Ratio	Lower	Upper
88	100		
43	40.4	30.0	45.0
58	67.4	51.1	76.7

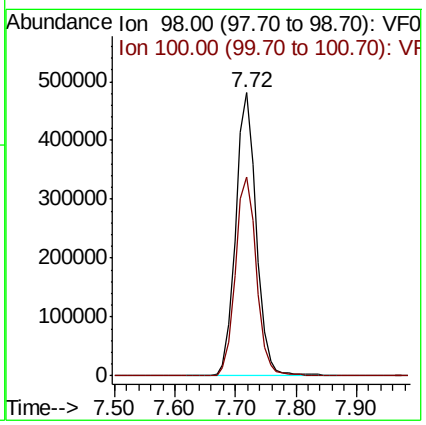


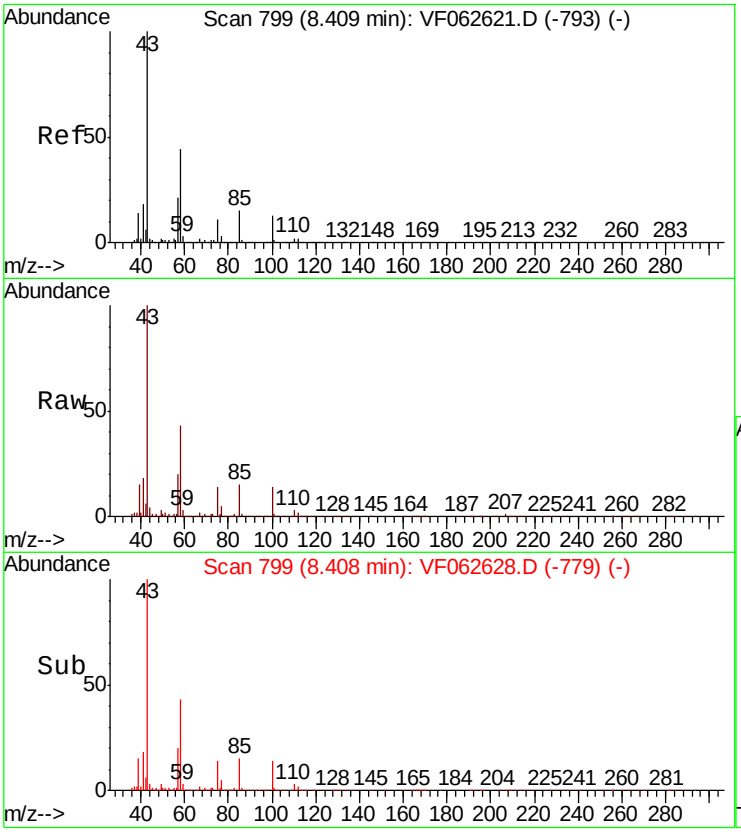


#50
Toluene-d8
Concen: 47.853 ug/l
RT: 7.72 min Scan# 729
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 98 Resp: 1137764

Ion	Ratio	Lower	Upper
98	100		
100	70.3	56.2	84.2



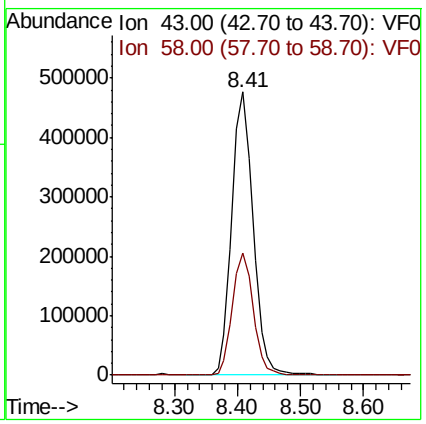


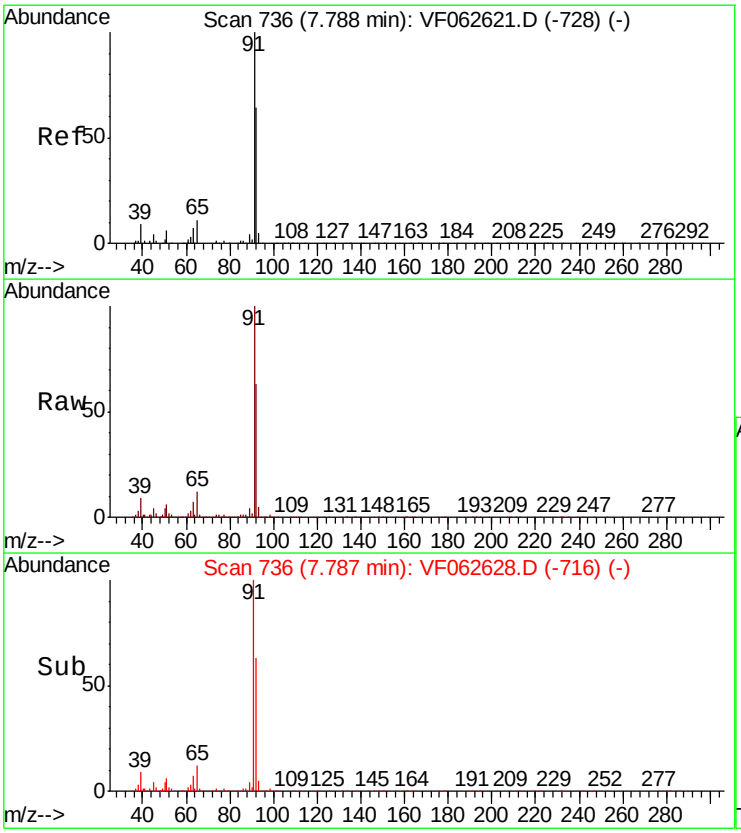
#51
4-Methyl-2-Pentanone
Concen: 231.184 ug/l
RT: 8.41 min Scan# 799
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 43 Resp: 1114668

Ion	Ratio	Lower	Upper
43	100		
58	43.3	34.9	52.3

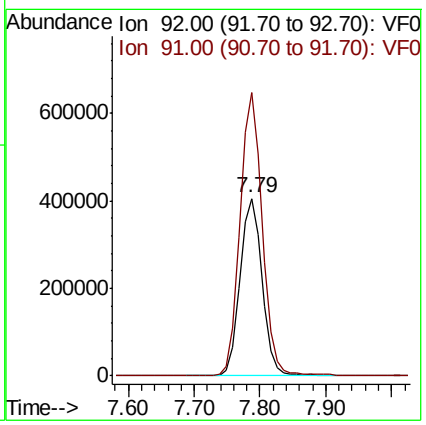


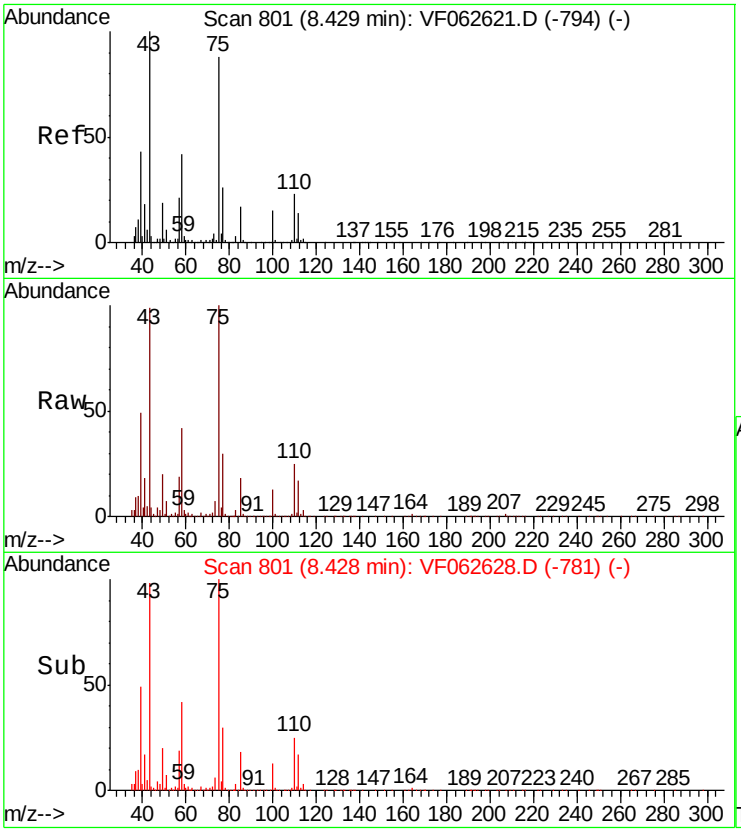


#52
Toluene
Concen: 50.457 ug/l
RT: 7.79 min Scan# 736
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 92 Resp: 961323

Ion	Ratio	Lower	Upper
92	100		
91	159.7	125.4	188.0



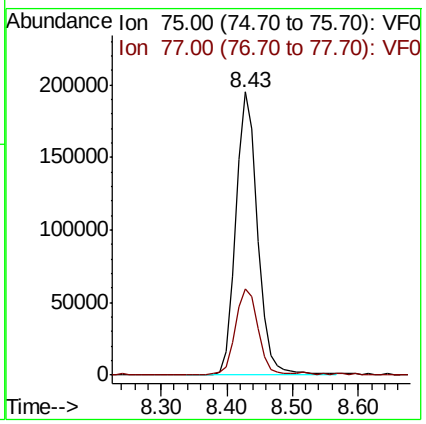


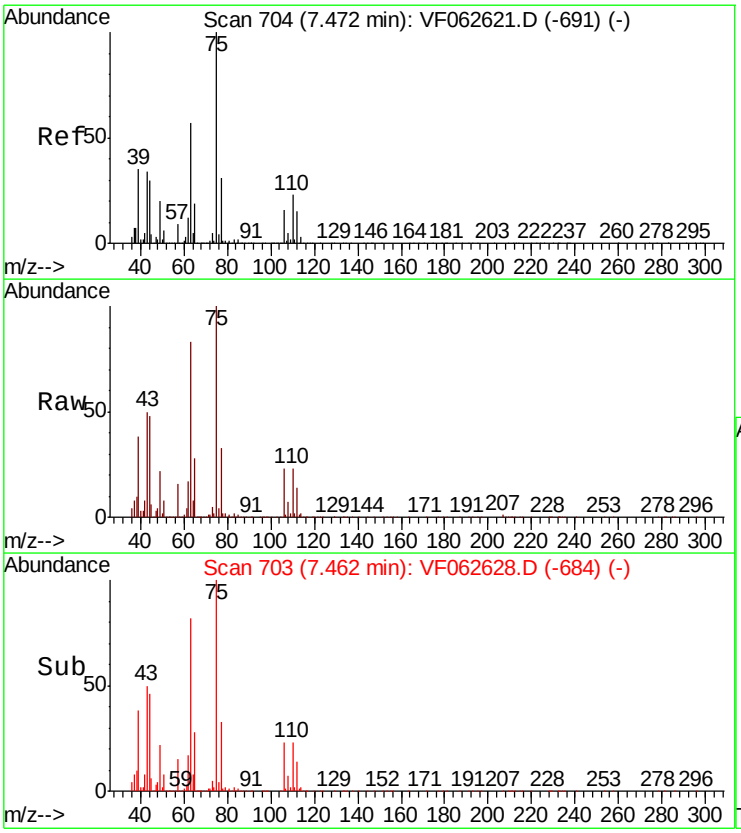
#53
t-1,3-Dichloropropene
Concen: 50.516 ug/l
RT: 8.43 min Scan# 801
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 75 Resp: 454723

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.2	36.4

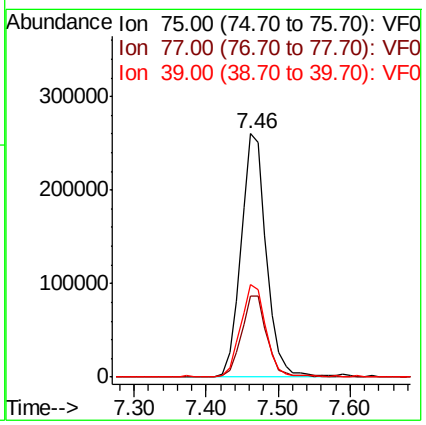


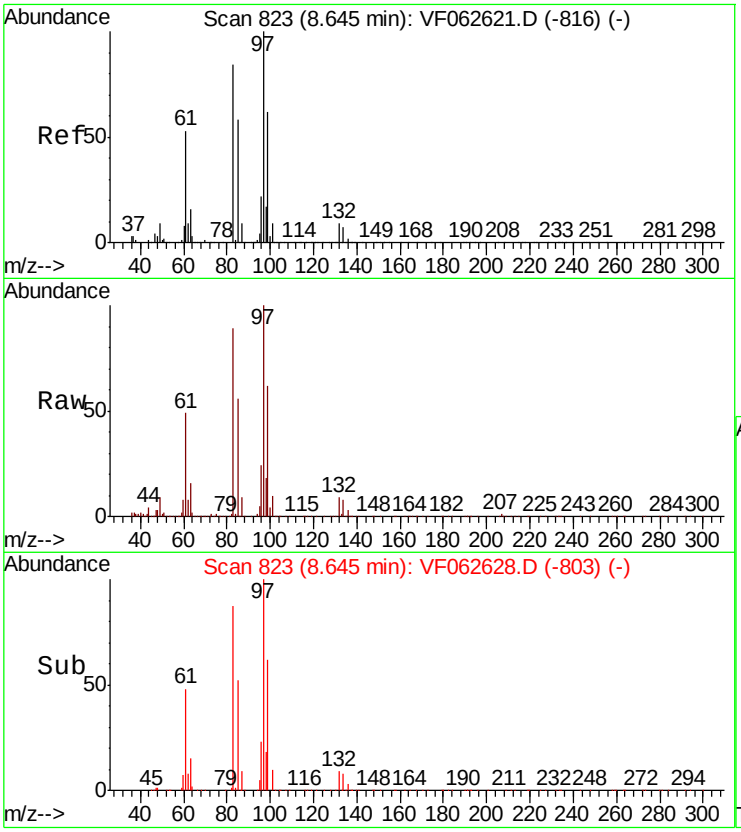


#54
cis-1,3-Dichloropropene
Concen: 50.529 ug/l
RT: 7.46 min Scan# 703
Delta R.T. -0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 75 Resp: 636692

Ion	Ratio	Lower	Upper
75	100		
77	33.4	25.3	37.9
39	38.0	28.2	42.2



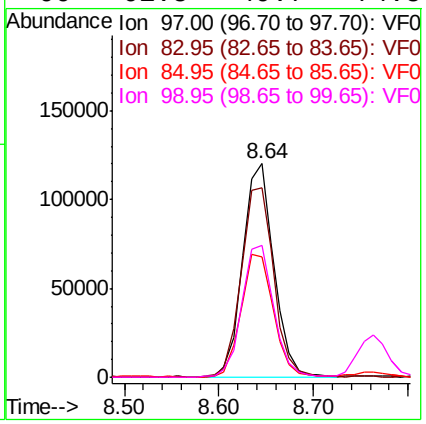


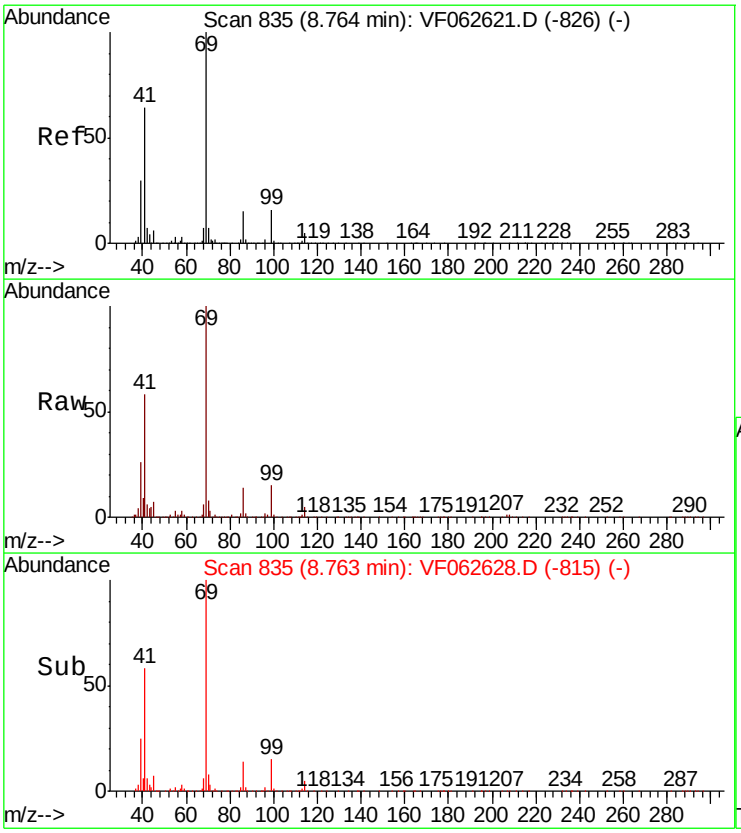
#55
1,1,2-Trichloroethane
Concen: 48.470 ug/l
RT: 8.64 min Scan# 823
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 97 Resp: 273423

Ion	Ratio	Lower	Upper
97	100		
83	88.5	67.3	100.9
85	56.2	46.6	69.8
99	61.5	49.7	74.5

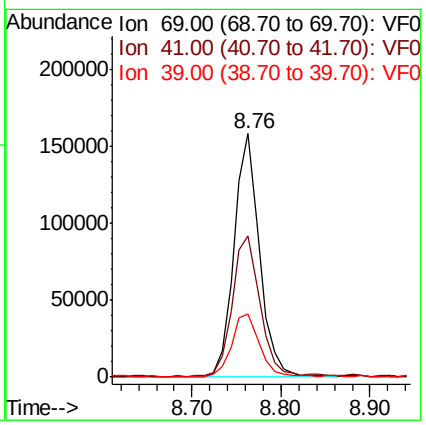


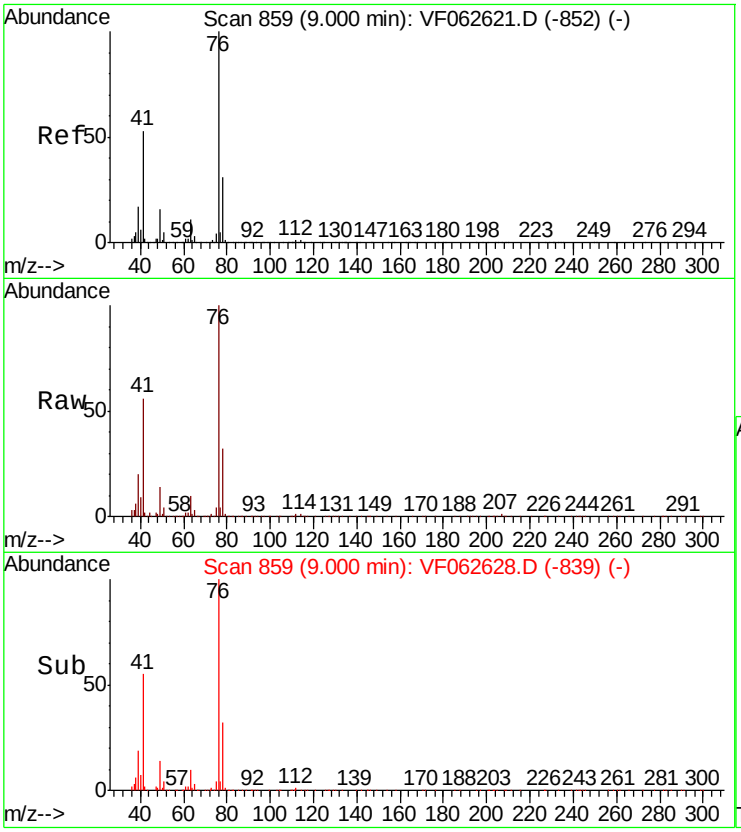


#56
Ethyl methacrylate
Concen: 47.153 ug/l
RT: 8.76 min Scan# 835
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 69 Resp: 316897

Ion	Ratio	Lower	Upper
69	100		
41	58.1	51.4	77.2
39	25.8	23.6	35.4



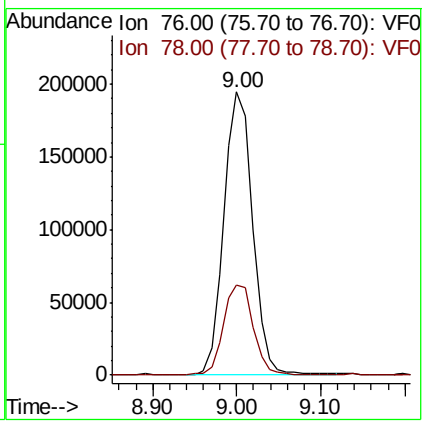


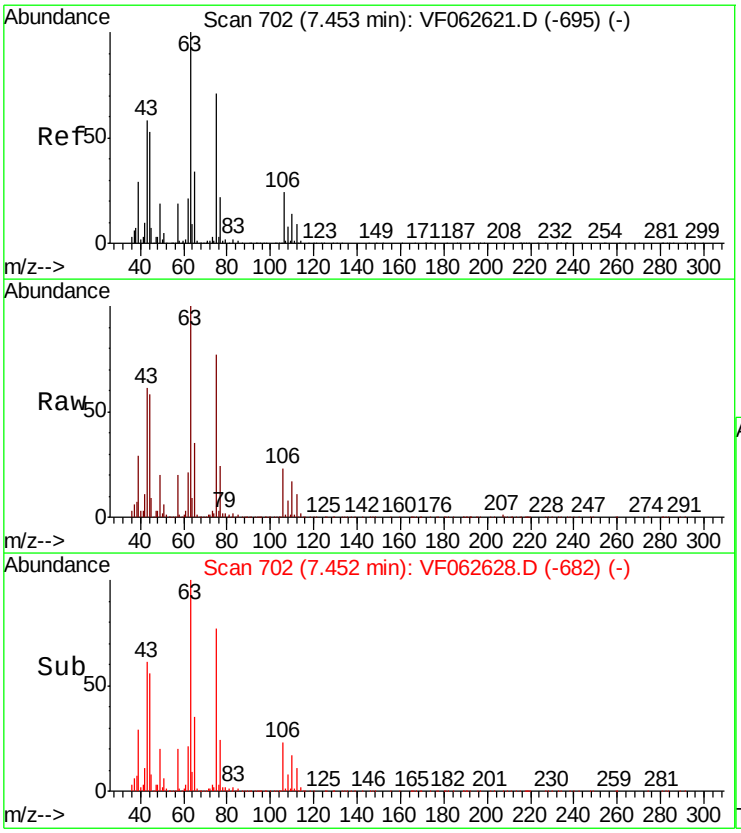
#57
1,3-Dichloropropane
Concen: 47.963 ug/l
RT: 9.00 min Scan# 859
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 76 Resp: 460854

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.4	38.0

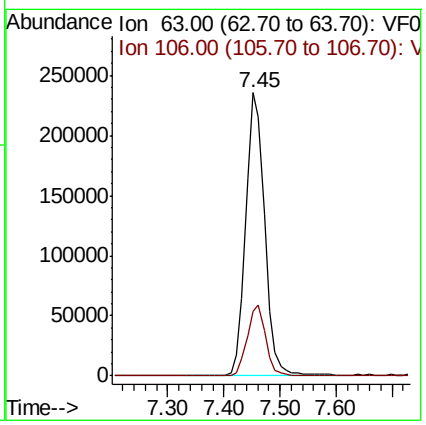


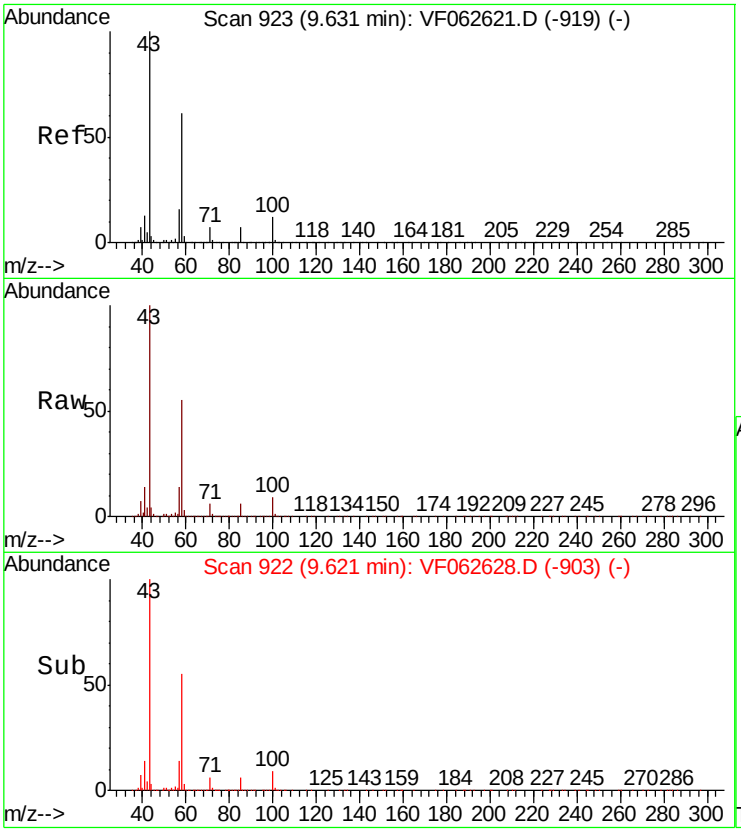


#58
2-Chloroethyl Vinyl ether
Concen: 253.650 ug/l
RT: 7.45 min Scan# 702
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 63 Resp: 554880

Ion	Ratio	Lower	Upper
63	100		
106	22.8	19.1	28.7



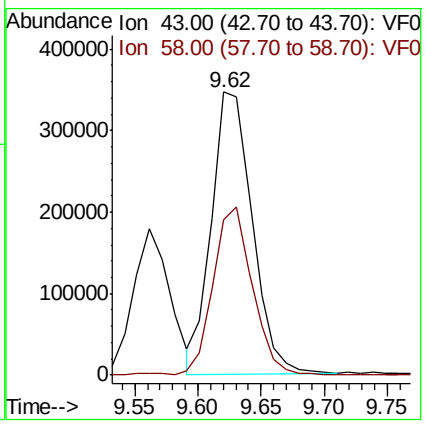


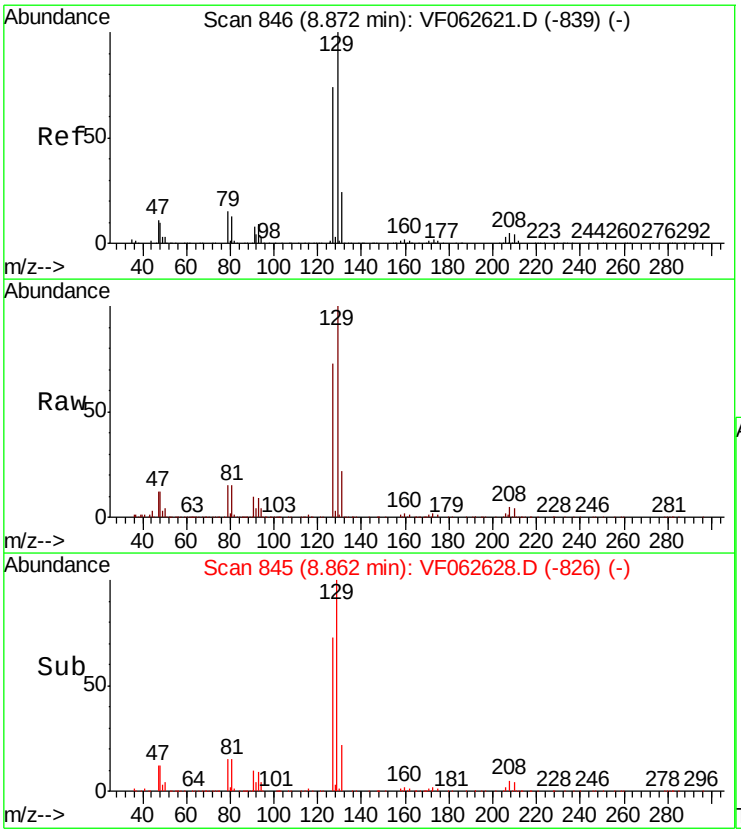
#59
2-Hexanone
Concen: 247.770 ug/l
RT: 9.62 min Scan# 922
Delta R.T. -0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion: 43 Resp: 777745

Ion	Ratio	Lower	Upper
43	100		
58	55.0	28.1	84.4

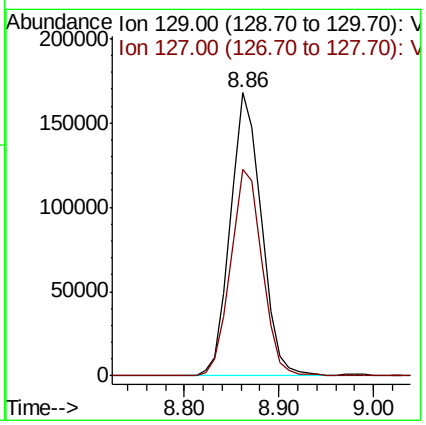


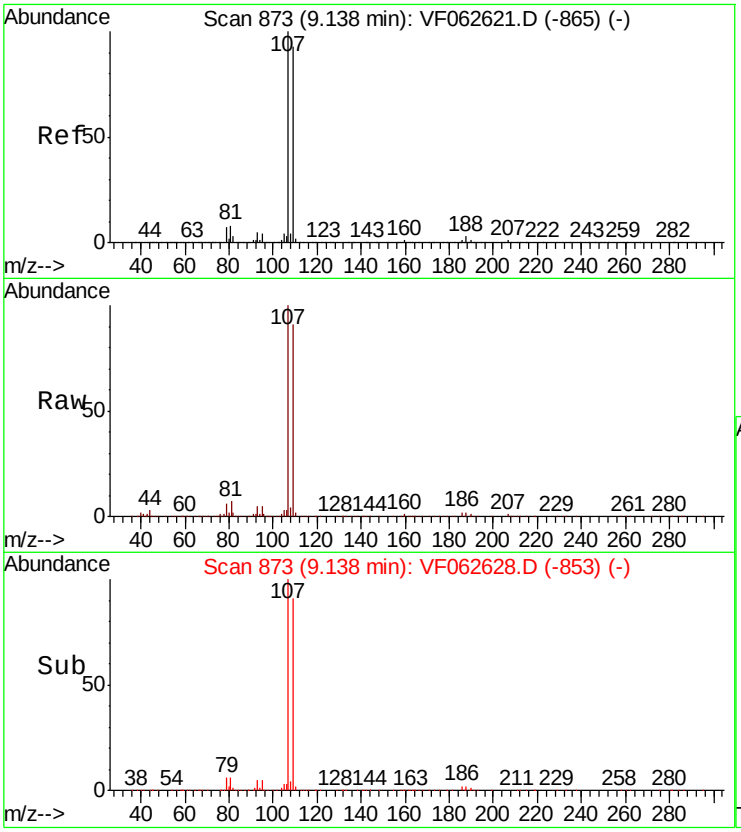


#60
Dibromochloromethane
Concen: 51.940 ug/l
RT: 8.86 min Scan# 845
Delta R.T. -0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion:129 Resp: 381873

Ion	Ratio	Lower	Upper
129	100		
127	72.9	37.2	111.6



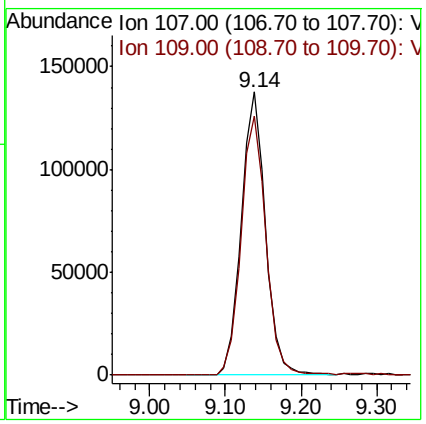


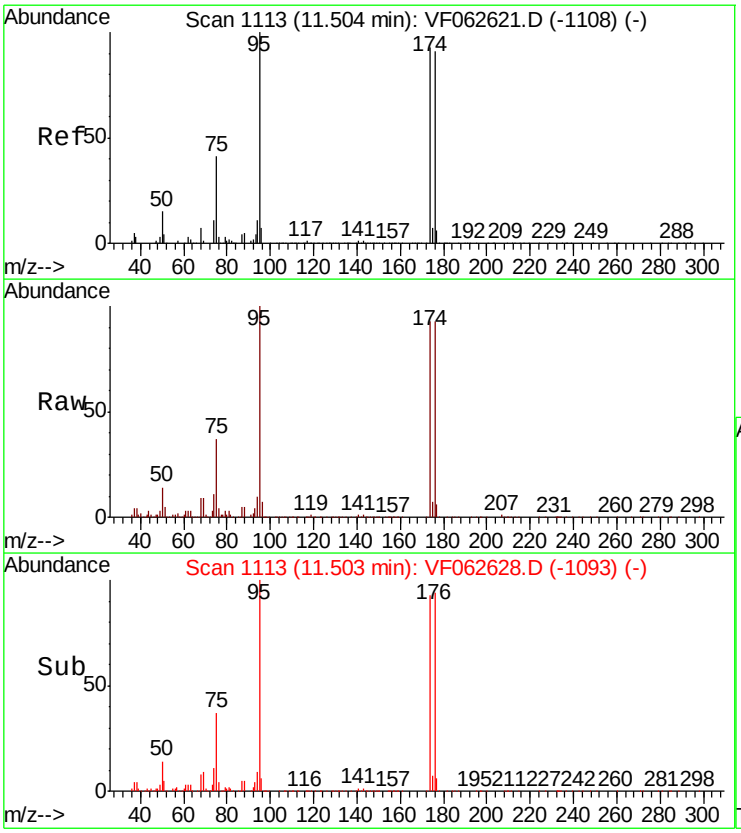
#61
1,2-Dibromoethane
Concen: 50.675 ug/l
RT: 9.14 min Scan# 873
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion:107 Resp: 303631

Ion	Ratio	Lower	Upper
107	100		
109	91.5	74.8	112.2

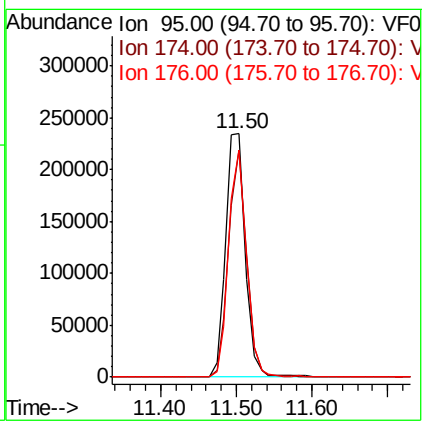


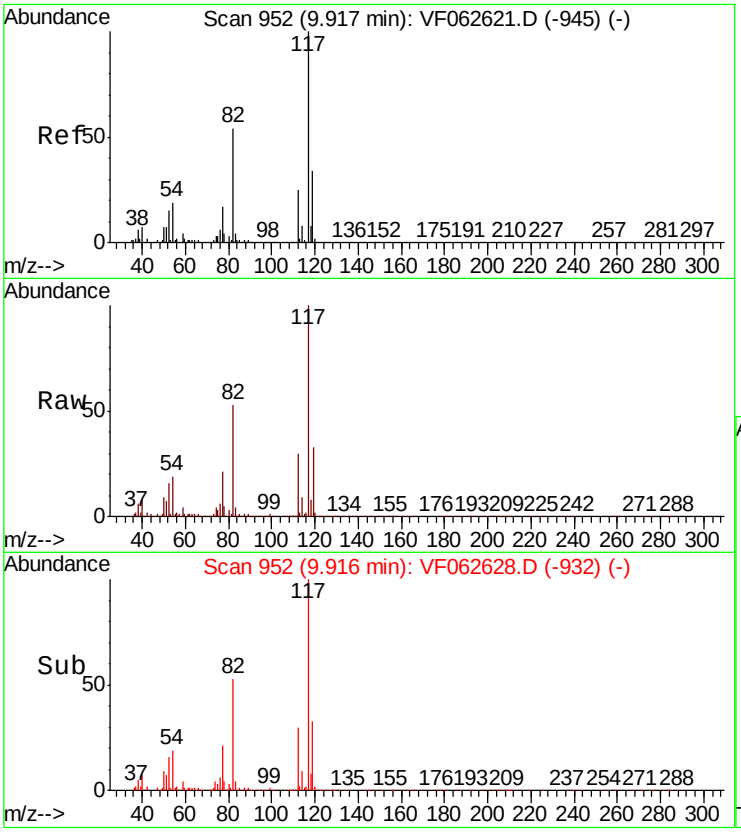


#62
4-Bromofluorobenzene
Concen: 46.542 ug/l
RT: 11.50 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 95 Resp: 419695

Ion	Ratio	Lower	Upper
95	100		
174	93.0	0.0	185.6
176	93.5	0.0	182.4



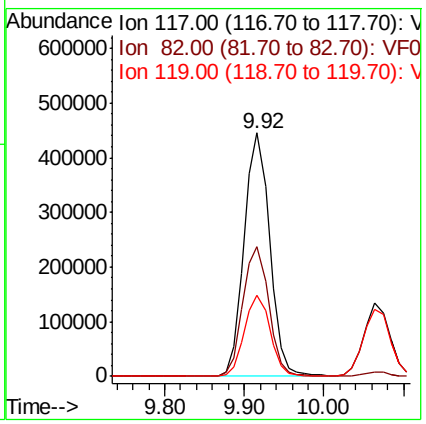


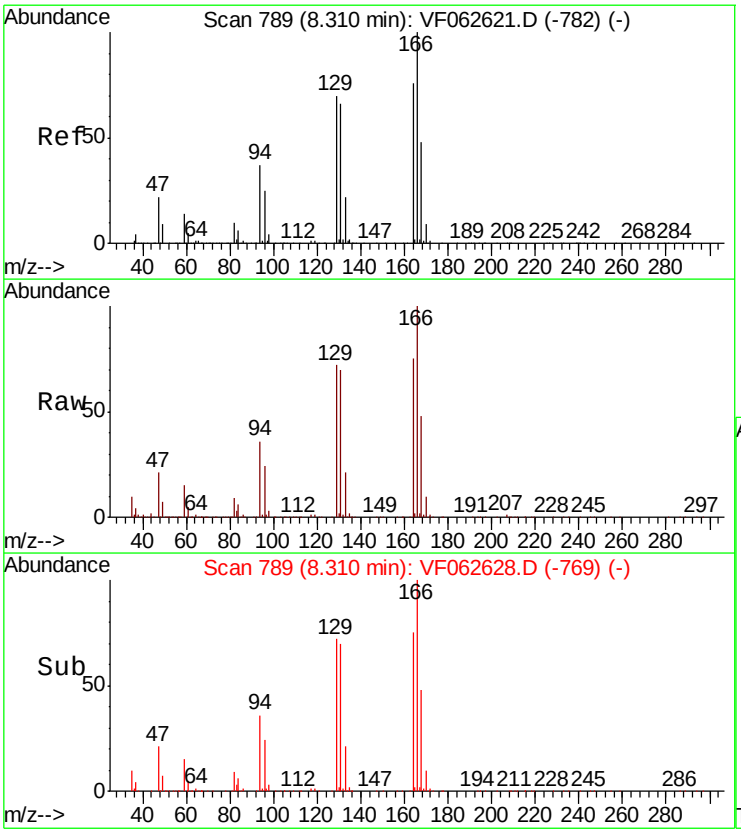
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 952
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion:117 Resp: 984012

Ion	Ratio	Lower	Upper
117	100		
82	53.3	43.3	64.9
119	33.2	27.4	41.0

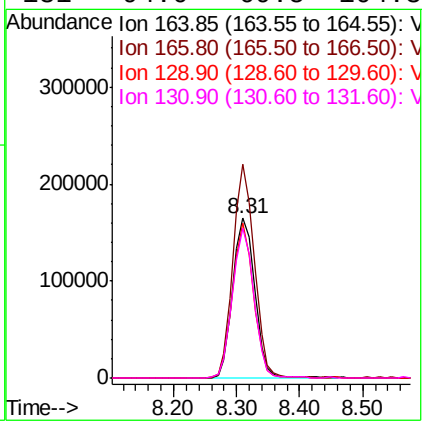


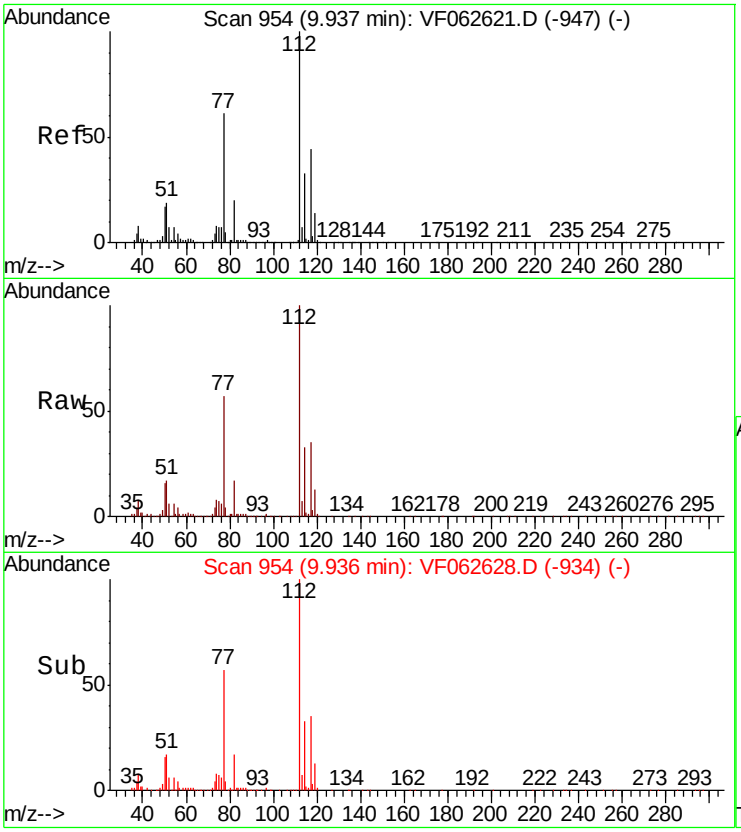


#64
Tetrachloroethene
Concen: 50.953 ug/l
RT: 8.31 min Scan# 789
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion:164 Resp: 397207

Ion	Ratio	Lower	Upper
164	100		
166	133.9	105.5	158.3
129	97.0	73.8	110.6
131	94.0	69.5	104.3



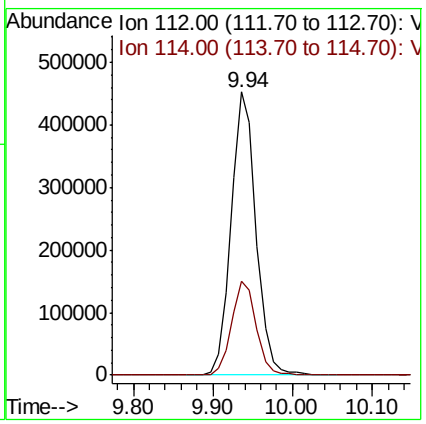


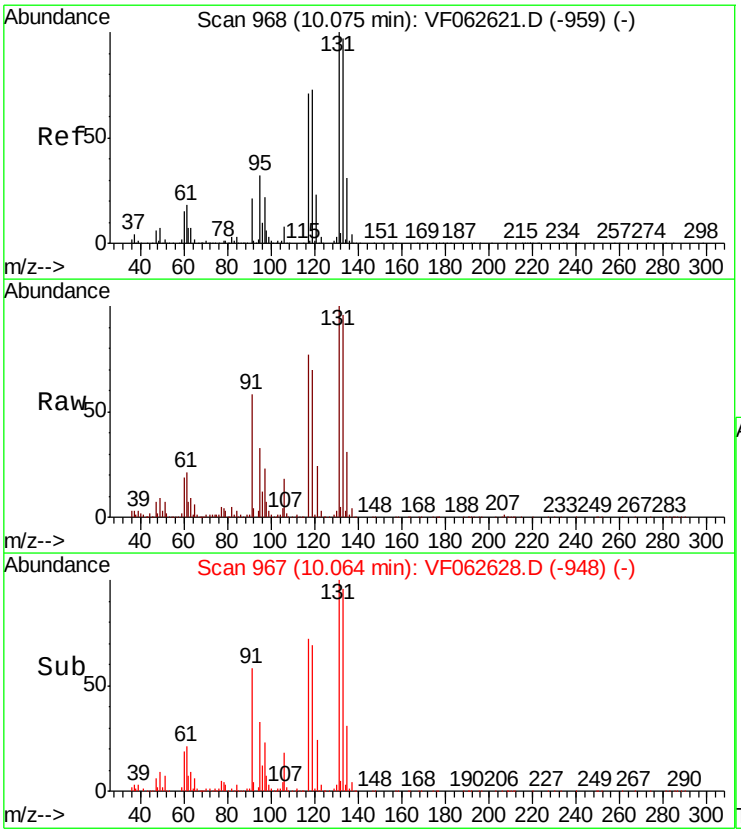
#65
Chlorobenzene
Concen: 51.147 ug/l
RT: 9.94 min Scan# 954
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion:112 Resp: 988511

Ion	Ratio	Lower	Upper
112	100		
114	33.1	26.8	40.2

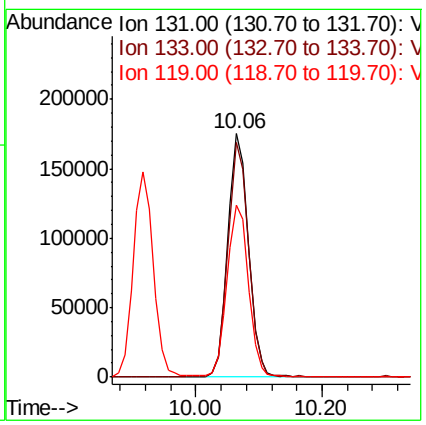


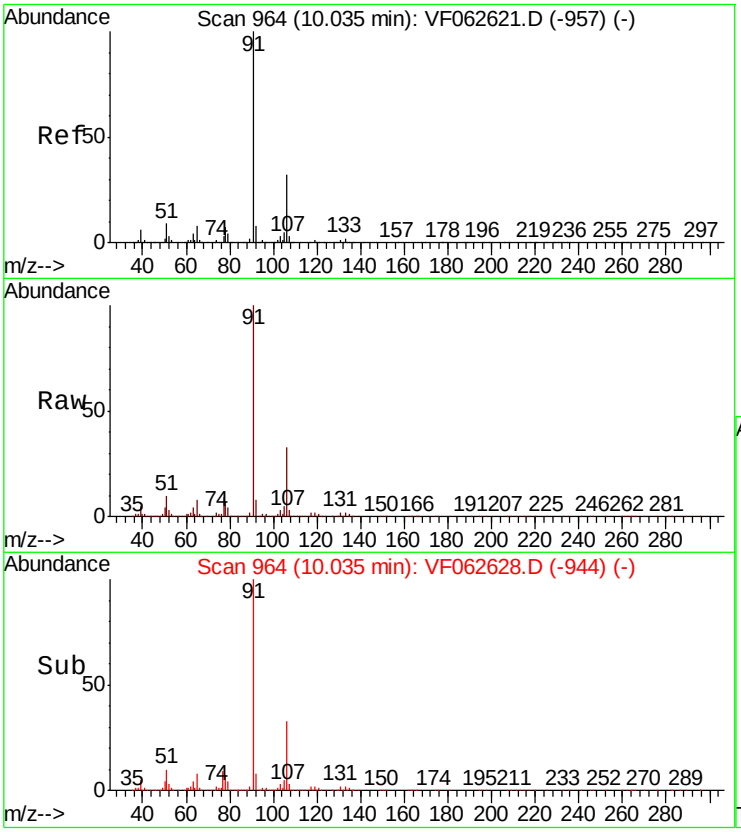


#66
1,1,1,2-Tetrachloroethane
Concen: 50.914 ug/l
RT: 10.06 min Scan# 967
Delta R.T. -0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion:131 Resp: 395032

Ion	Ratio	Lower	Upper
131	100		
133	96.2	48.5	145.5
119	70.5	36.8	110.4



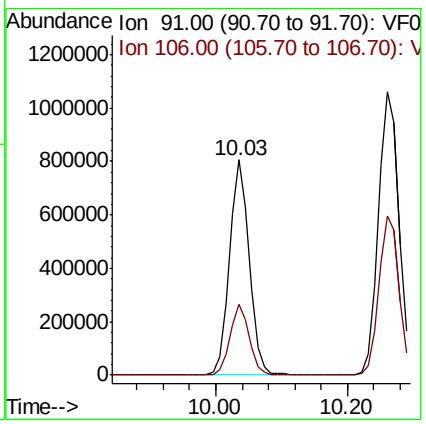


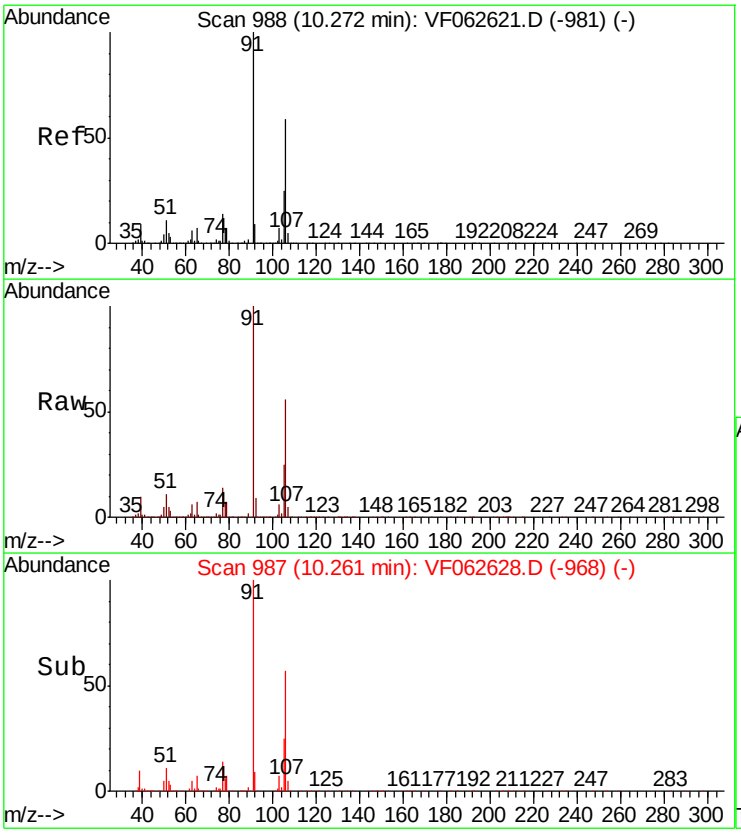
#67
Ethyl Benzene
Concen: 50.732 ug/l
RT: 10.03 min Scan# 964
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 91 Resp: 1703320

Ion	Ratio	Lower	Upper
91	100		
106	33.0	25.8	38.8

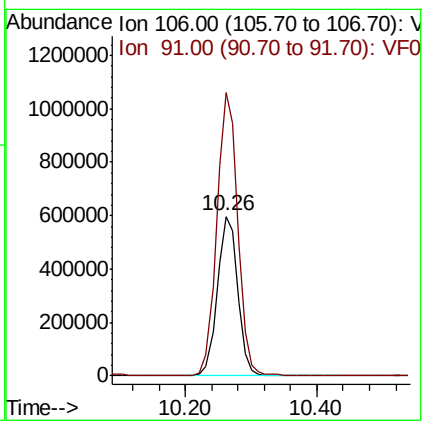


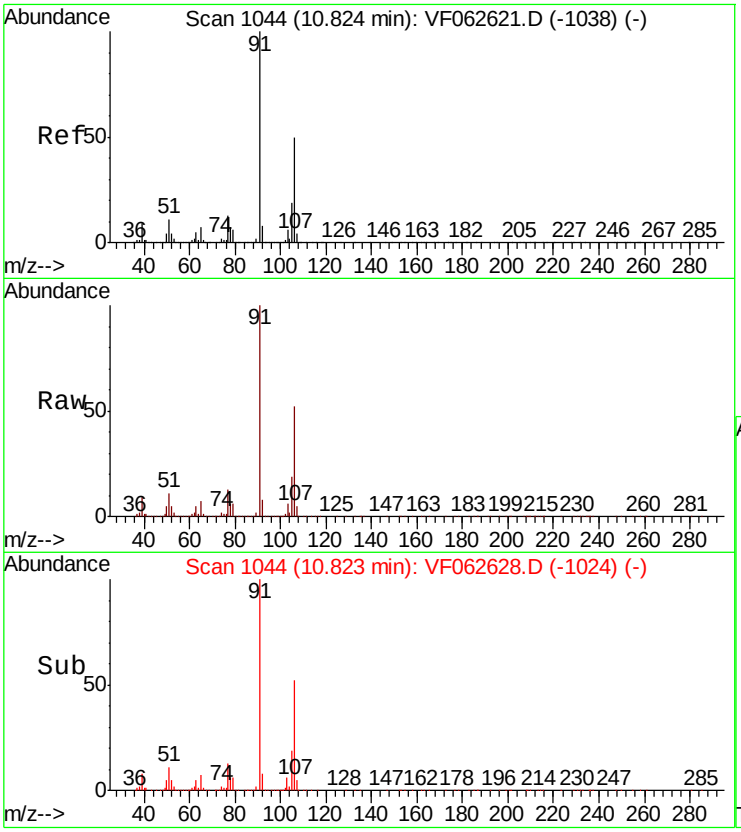


#68
m/p-Xylenes
Concen: 101.979 ug/l
RT: 10.26 min Scan# 987
Delta R.T. -0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion:106 Resp: 1286872

Ion	Ratio	Lower	Upper
106	100		
91	177.8	136.9	205.3



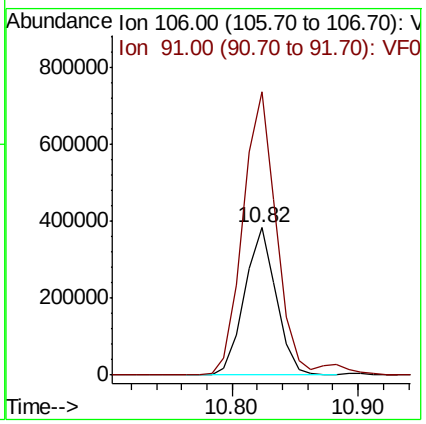


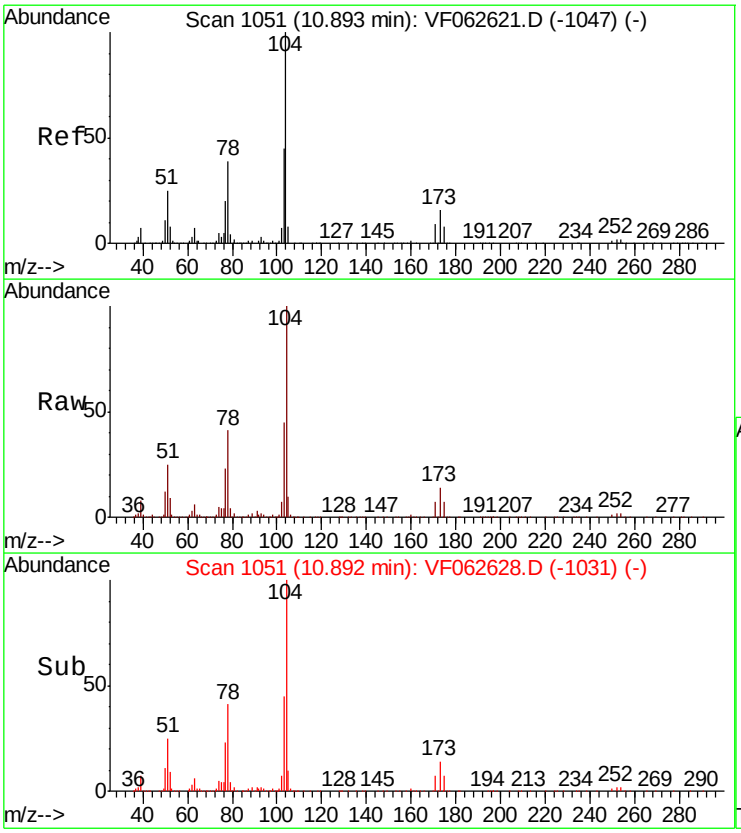
#69
o-Xylene
Concen: 51.475 ug/l
RT: 10.82 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion:106 Resp: 669050

Ion	Ratio	Lower	Upper
106	100		
91	192.1	100.2	300.5

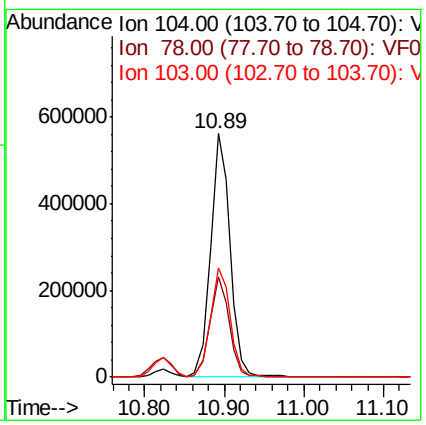


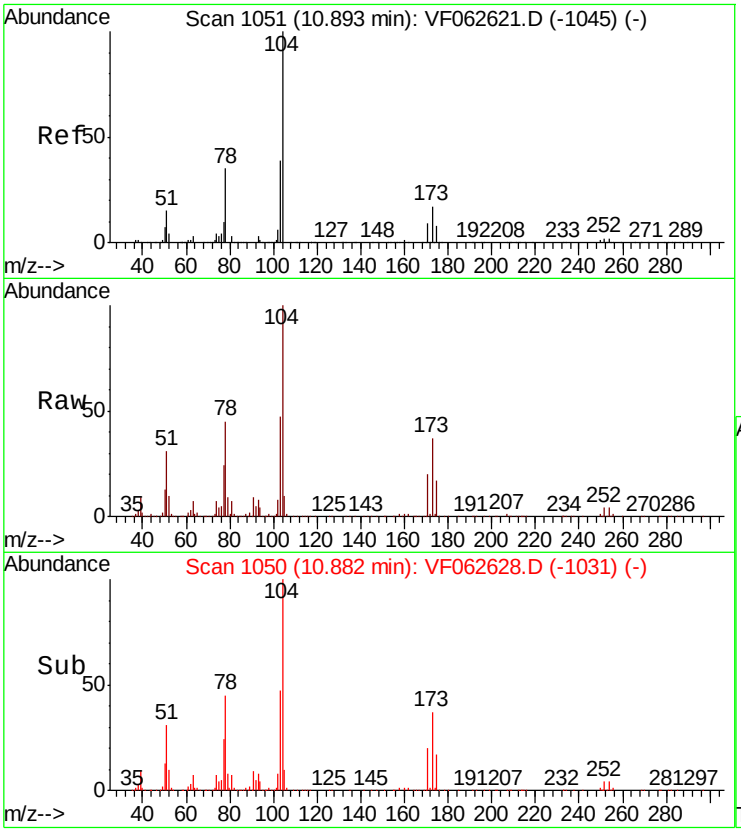


#70
Styrene
Concen: 48.819 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion:104 Resp: 964456

Ion	Ratio	Lower	Upper
104	100		
78	41.2	31.9	47.9
103	44.9	36.1	54.1



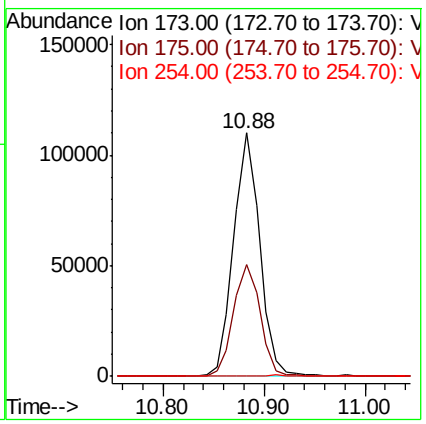


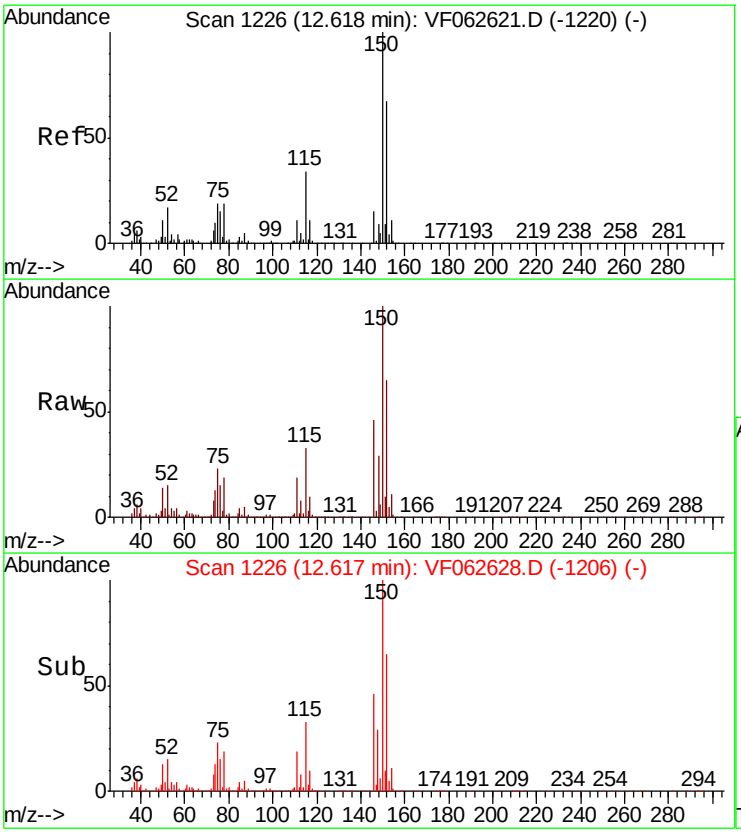
#71
Bromoform
Concen: 51.287 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion:173 Resp: 199296

Ion	Ratio	Lower	Upper
173	100		
175	46.0	25.3	75.9
254	0.2	0.2	0.2

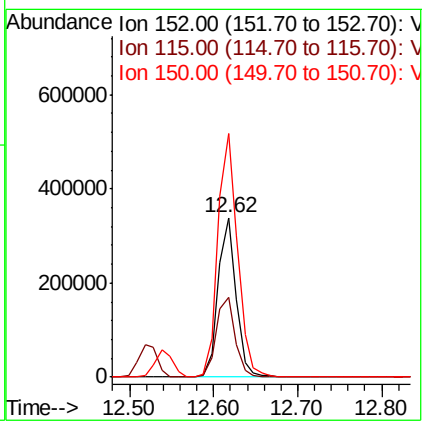


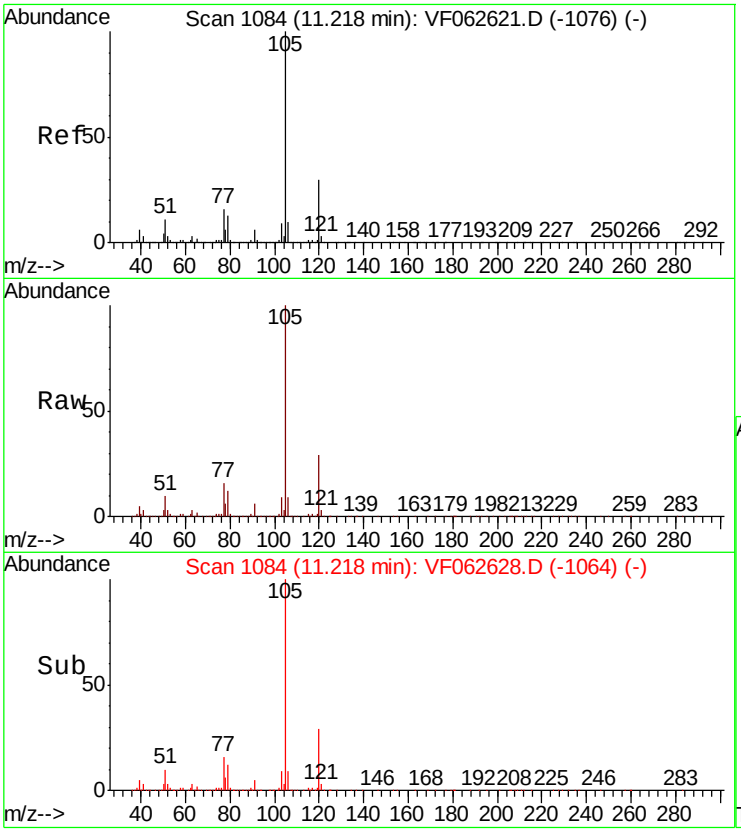


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.62 min Scan# 1226
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion:152 Resp: 503719

Ion	Ratio	Lower	Upper
152	100		
115	49.9	25.2	75.6
150	152.8	0.0	306.2



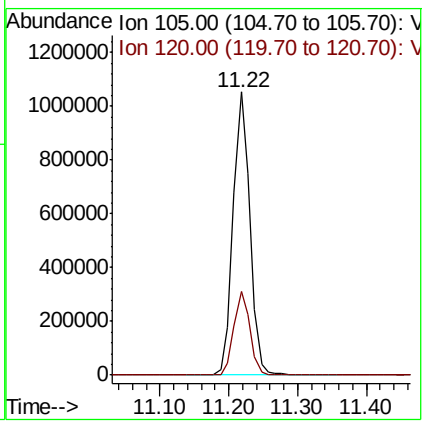


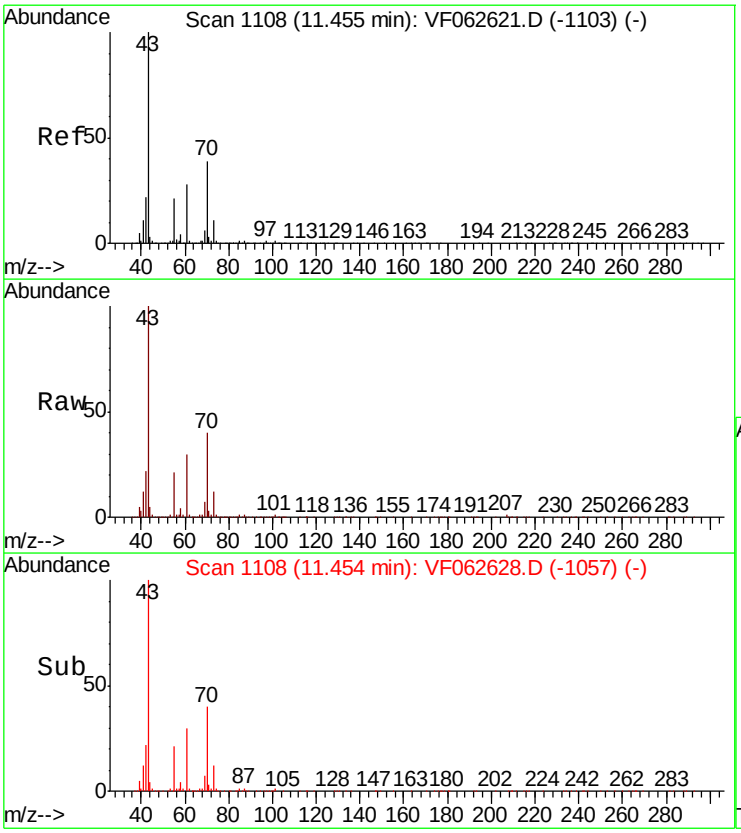
#73
Isopropylbenzene
Concen: 49.090 ug/l
RT: 11.22 min Scan# 1084
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion:105 Resp: 1772252

Ion	Ratio	Lower	Upper
105	100		
120	29.4	14.8	44.4

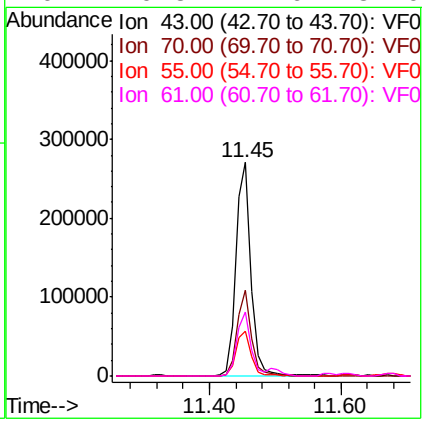


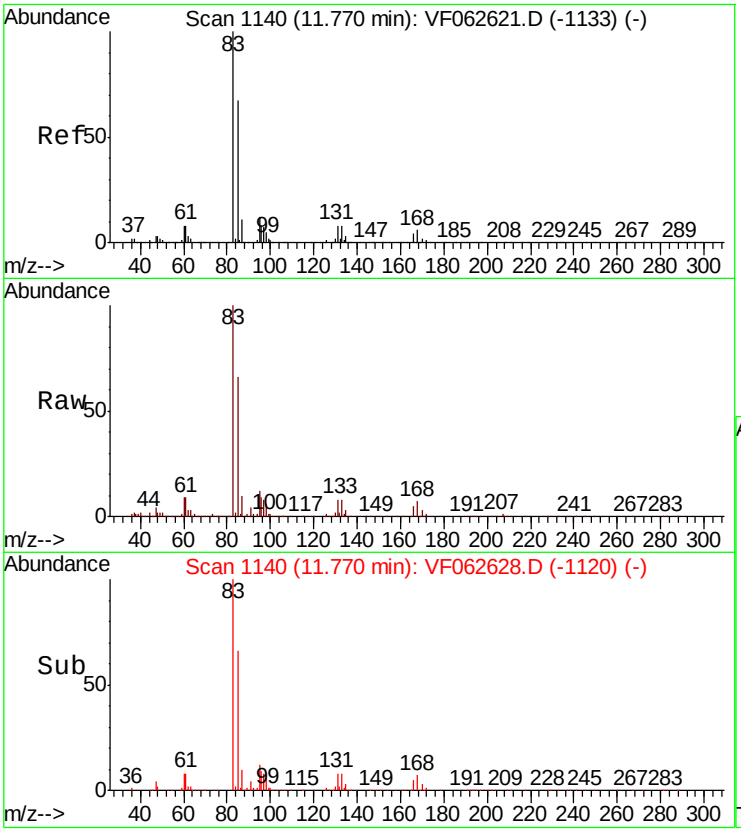


#74
N-amyl acetate
Concen: 46.039 ug/l
RT: 11.45 min Scan# 1108
Delta R.T. 0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 43 Resp: 426833

Ion	Ratio	Lower	Upper
43	100		
70	40.1	30.9	46.3
55	20.7	17.0	25.4
61	29.8	22.6	34.0



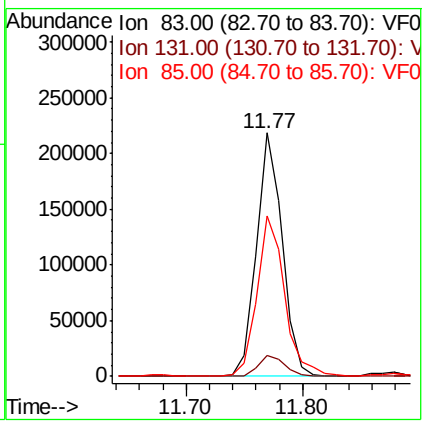


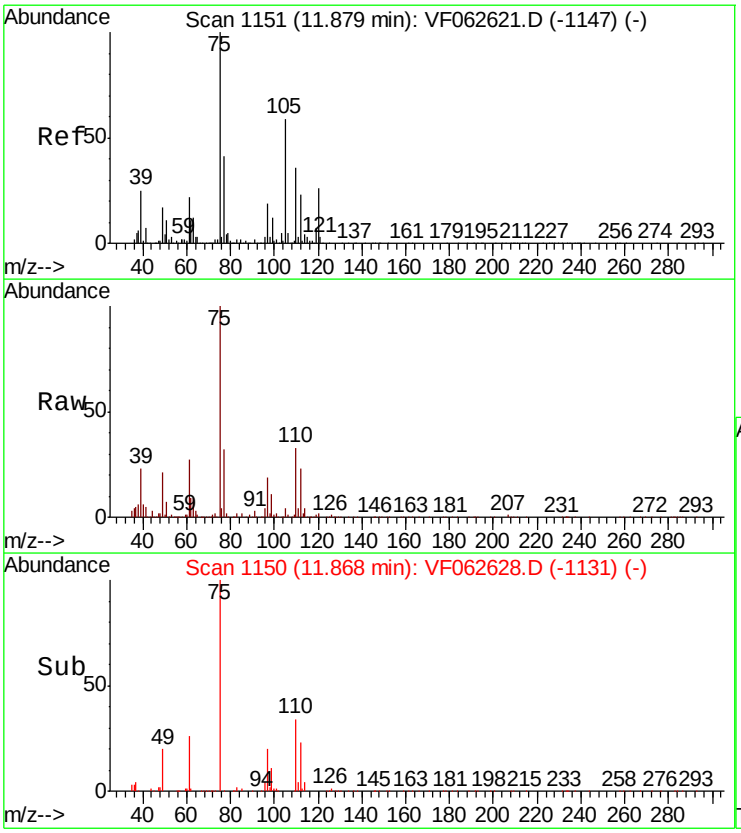
#75
1,1,2,2-Tetrachloroethane
Concen: 45.459 ug/l
RT: 11.77 min Scan# 1140
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 83 Resp: 335395

Ion	Ratio	Lower	Upper
83	100		
131	8.5	4.0	12.0
85	65.8	33.5	100.5

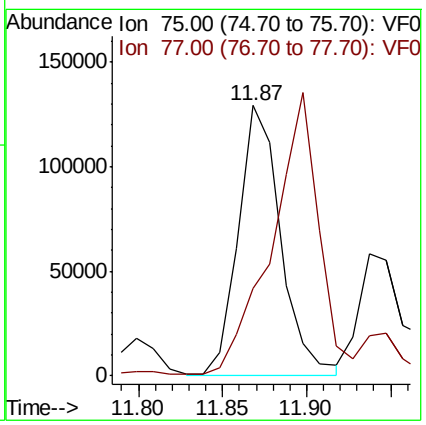


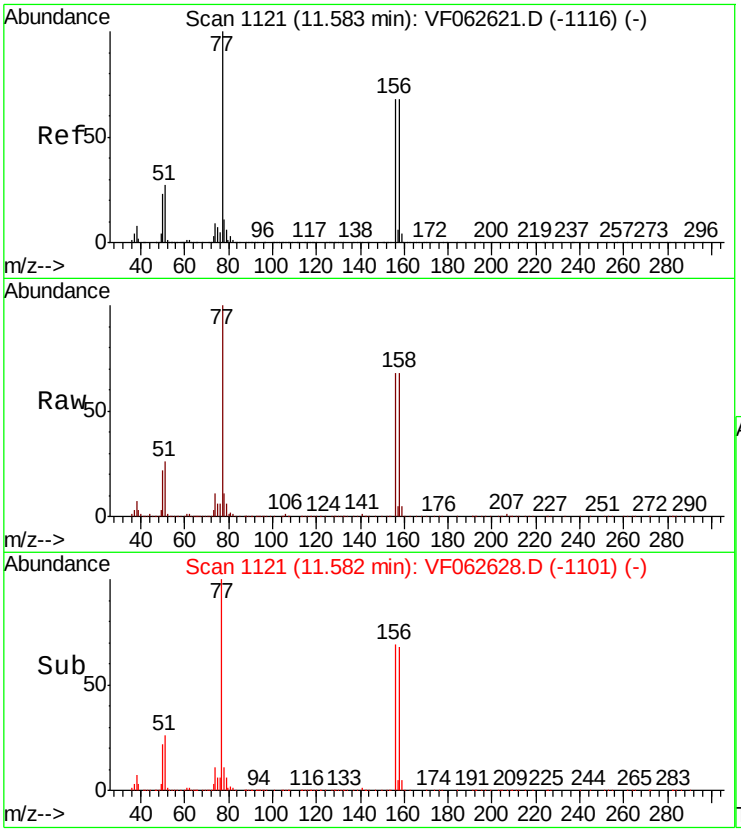


#76
1,2,3-Trichloropropane
Concen: 46.385 ug/l
RT: 11.87 min Scan# 1150
Delta R.T. -0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 75 Resp: 224866

Ion	Ratio	Lower	Upper
75	100		
77	32.2	20.6	61.8



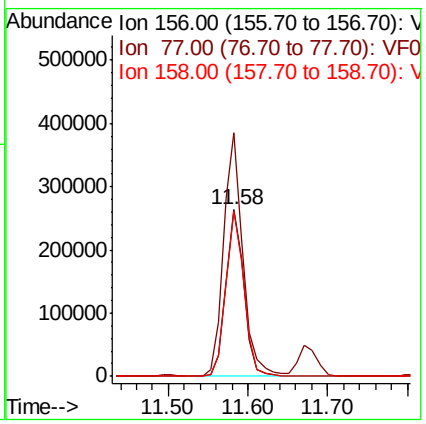


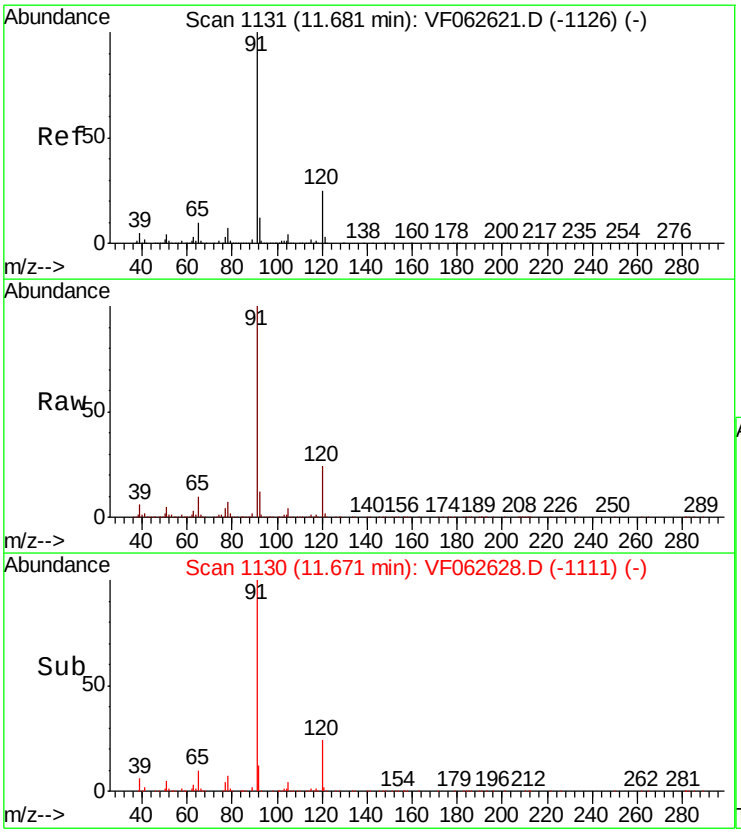
#77
Bromobenzene
Concen: 47.089 ug/l
RT: 11.58 min Scan# 1121
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion:156 Resp: 422569

Ion	Ratio	Lower	Upper
156	100		
77	146.0	73.6	220.8
158	99.2	49.6	148.8

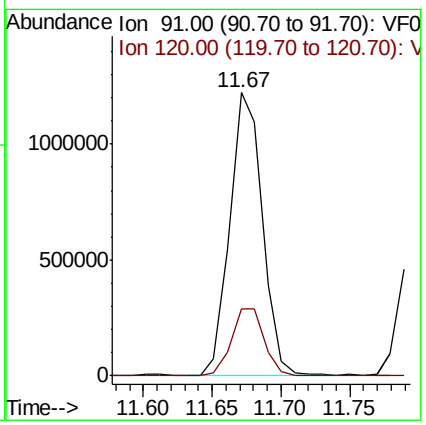


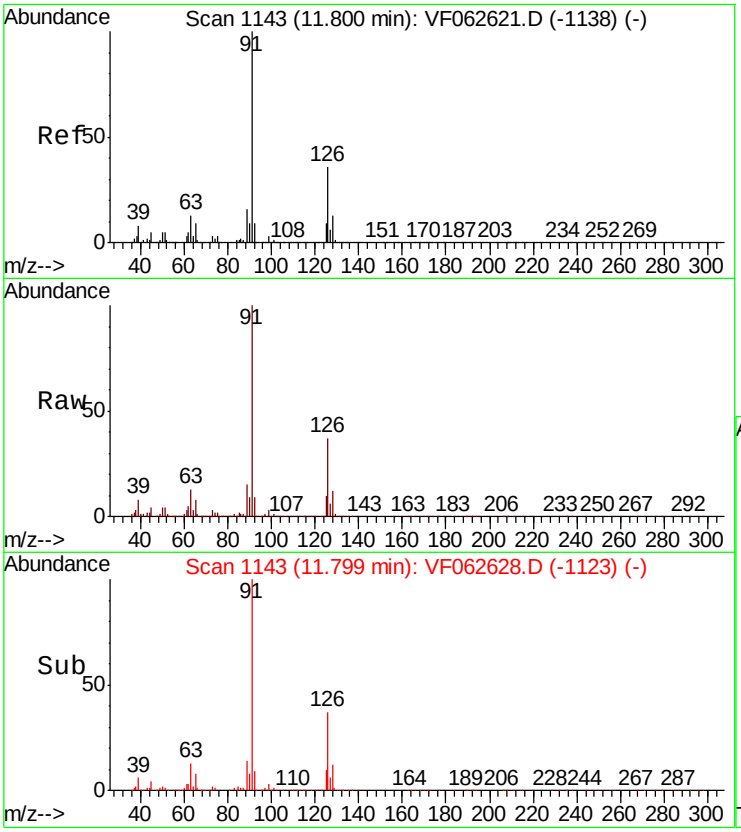


#78
n-propylbenzene
Concen: 47.132 ug/l
RT: 11.67 min Scan# 1130
Delta R.T. -0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 91 Resp: 2013751

Ion	Ratio	Lower	Upper
91	100		
120	23.6	12.7	38.1



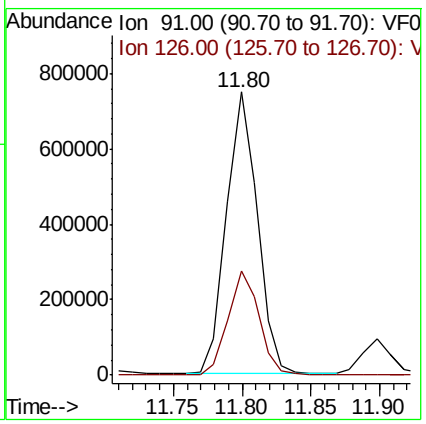


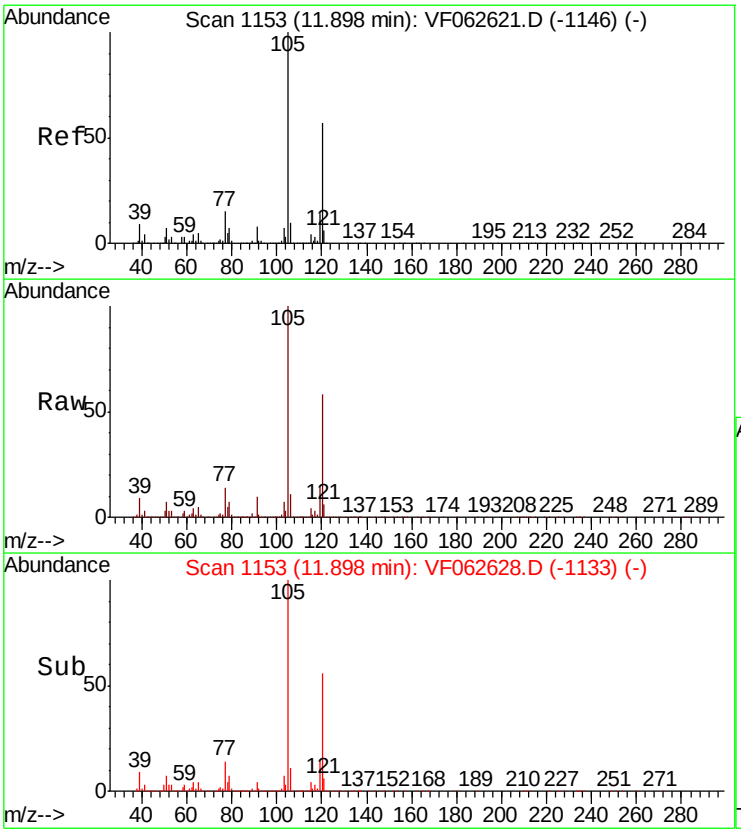
#79
2-Chlorotoluene
Concen: 48.574 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 91 Resp: 1169600

Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.1	54.4

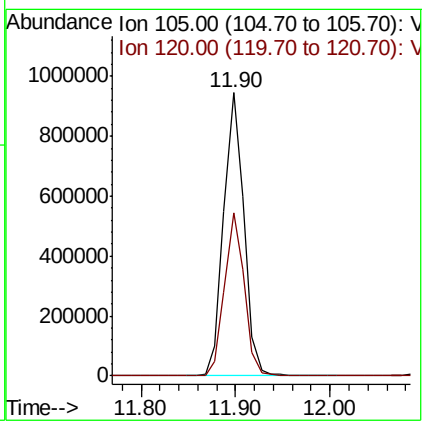


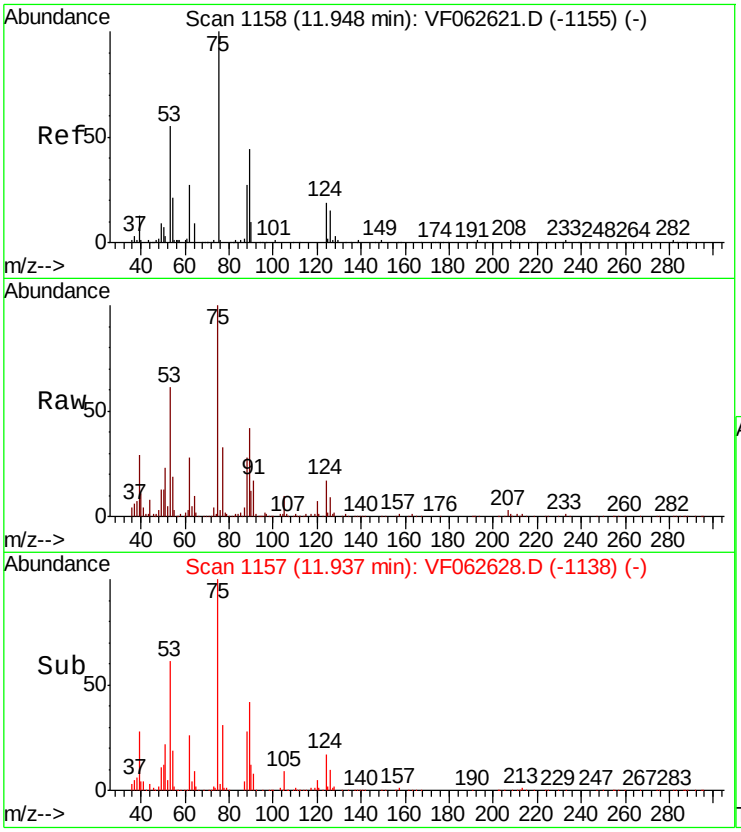


#80
1,3,5-Trimethylbenzene
Concen: 48.369 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion:105 Resp: 1400206

Ion	Ratio	Lower	Upper
105	100		
120	57.8	28.7	86.3



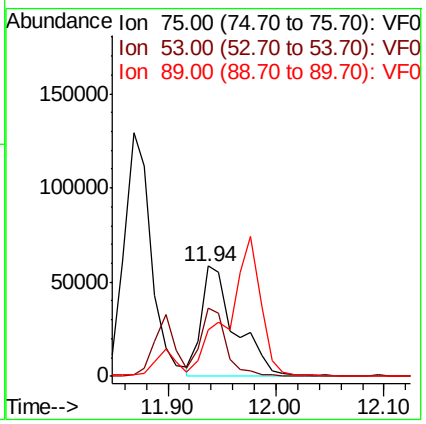


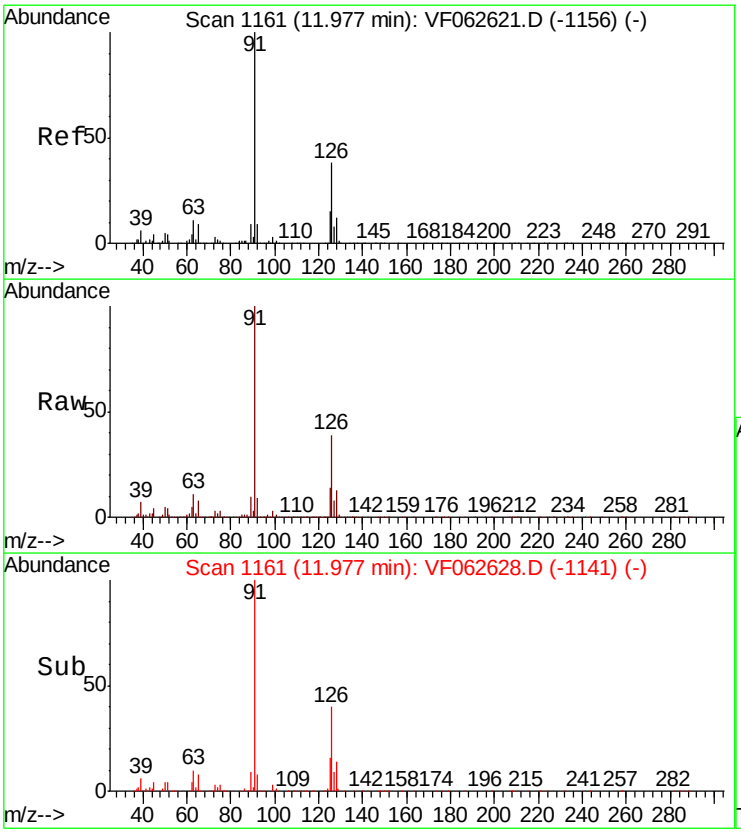
#81
trans-1,4-Dichloro-2-butene
Concen: 59.471 ug/l
RT: 11.94 min Scan# 1157
Delta R.T. -0.01 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 75 Resp: 128153

Ion	Ratio	Lower	Upper
75	100		
53	61.4	46.9	70.3
89	42.2	36.4	54.6

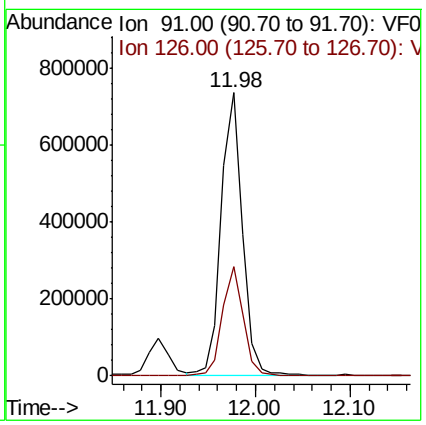


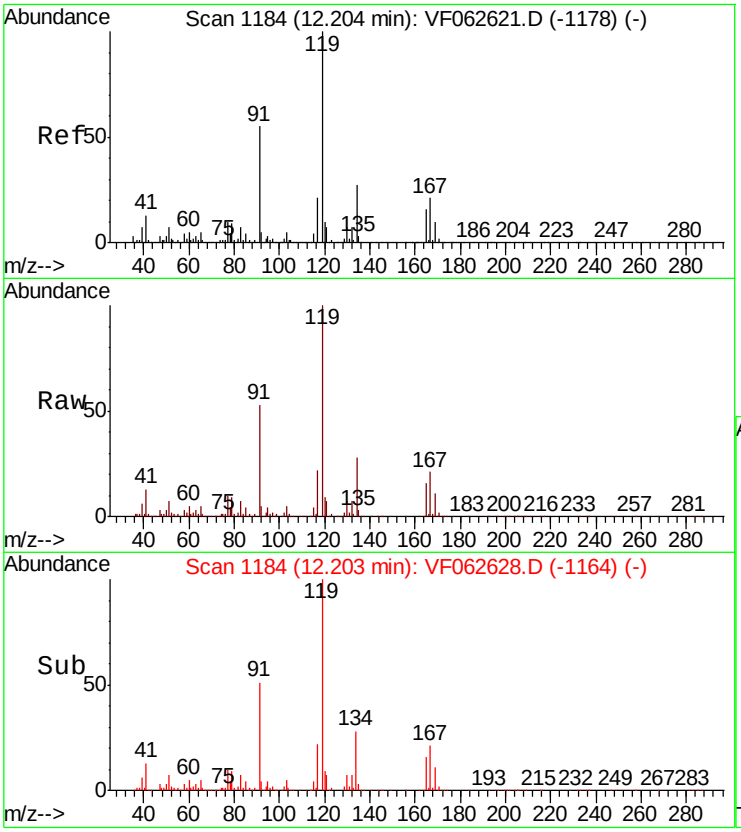


#82
4-Chlorotoluene
Concen: 47.749 ug/l
RT: 11.98 min Scan# 1161
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 91 Resp: 1133795

Ion	Ratio	Lower	Upper
91	100		
126	38.7	19.1	57.1



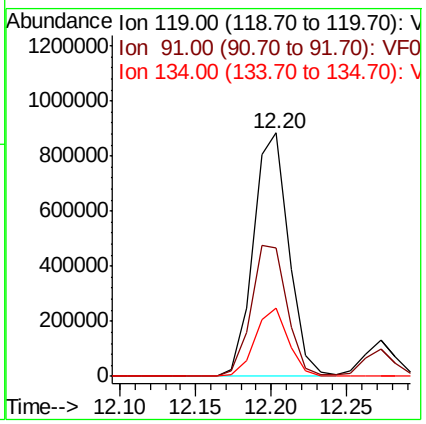


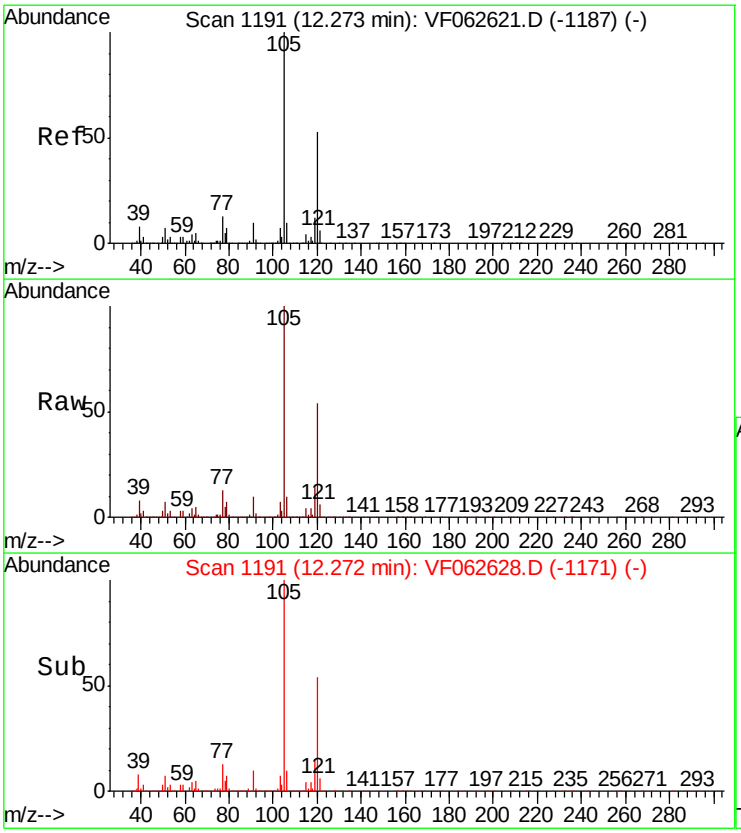
#83
tert-Butylbenzene
Concen: 49.280 ug/l
RT: 12.20 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion:119 Resp: 1447337

Ion	Ratio	Lower	Upper
119	100		
91	52.7	27.3	81.9
134	27.8	13.6	40.7

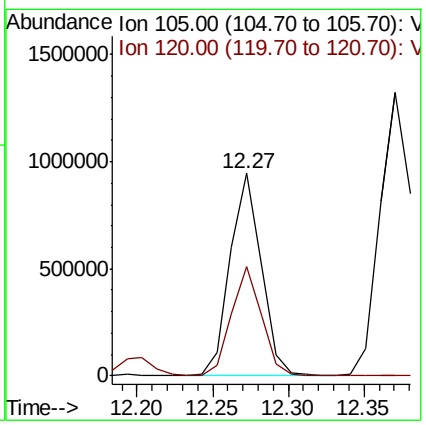


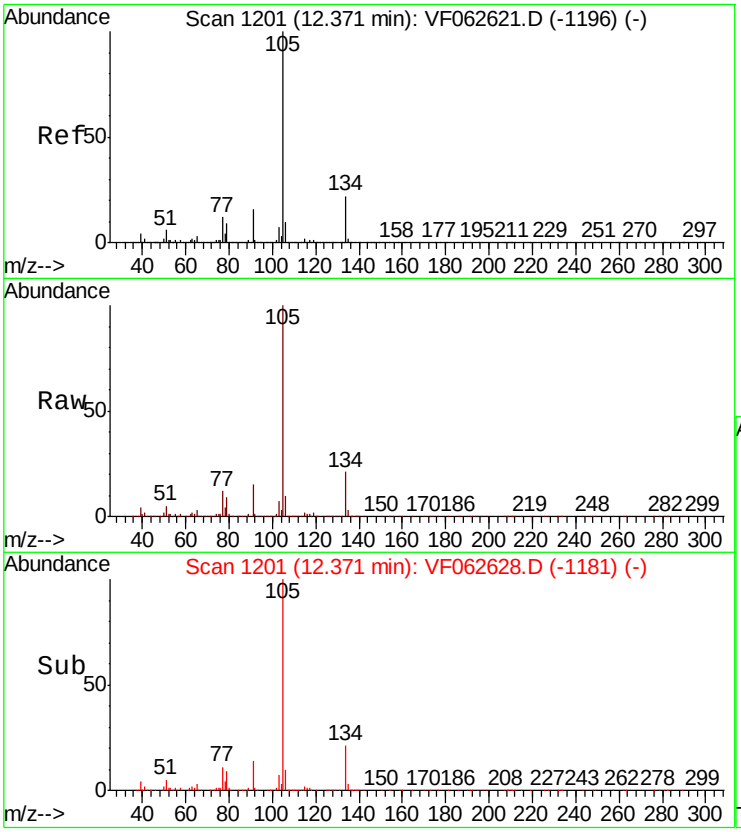


#84
1,2,4-Trimethylbenzene
Concen: 48.314 ug/l
RT: 12.27 min Scan# 1191
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion:105 Resp: 1353674

Ion	Ratio	Lower	Upper
105	100		
120	54.2	26.7	80.1



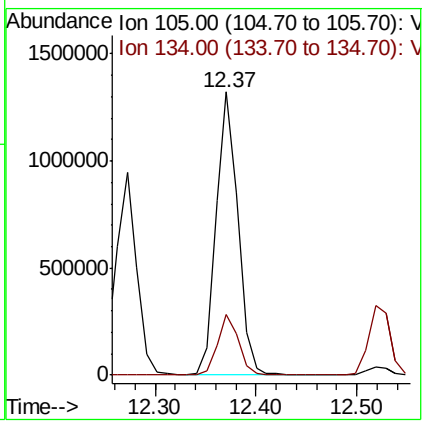


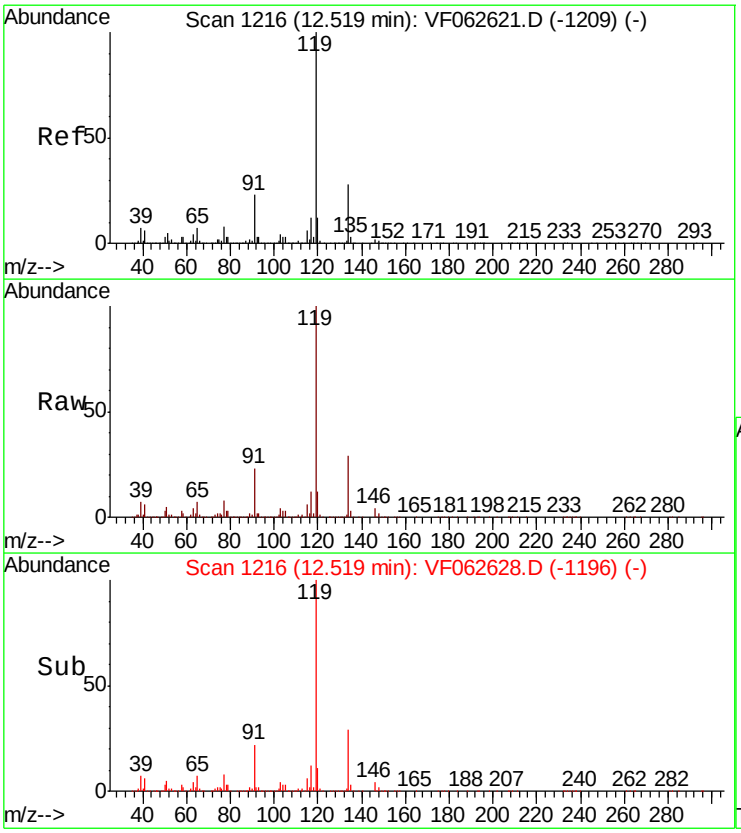
#85
sec-Butylbenzene
Concen: 50.579 ug/l
RT: 12.37 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion:105 Resp: 1993577

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.8	32.4

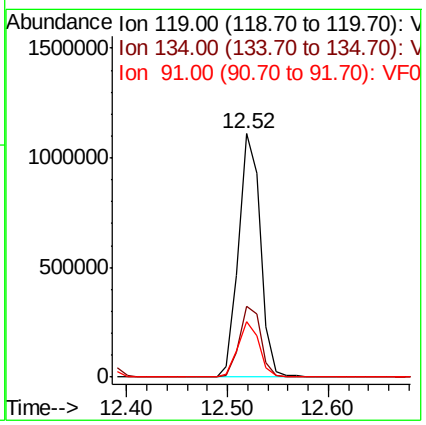


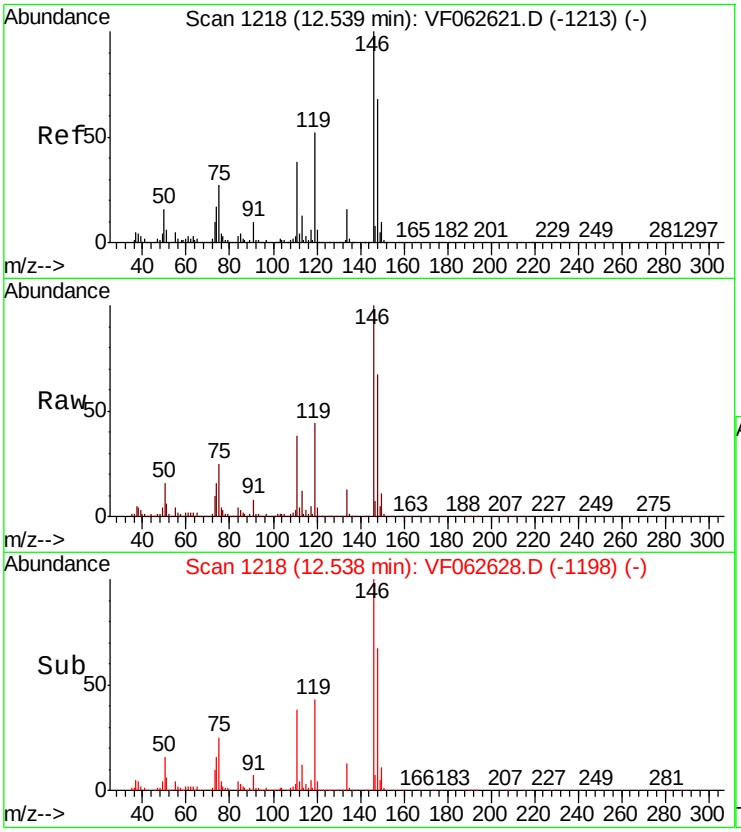


#86
p-Isopropyltoluene
Concen: 50.431 ug/l
RT: 12.52 min Scan# 1216
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion:119 Resp: 1675145

Ion	Ratio	Lower	Upper
119	100		
134	29.0	14.1	42.3
91	22.6	11.4	34.2



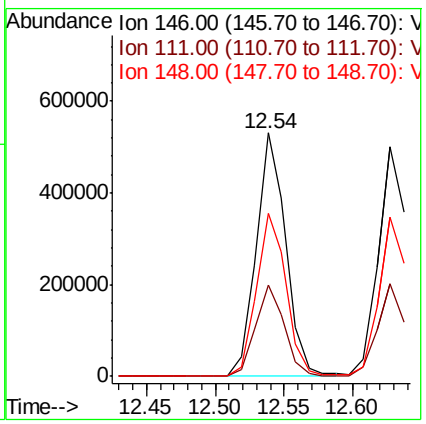


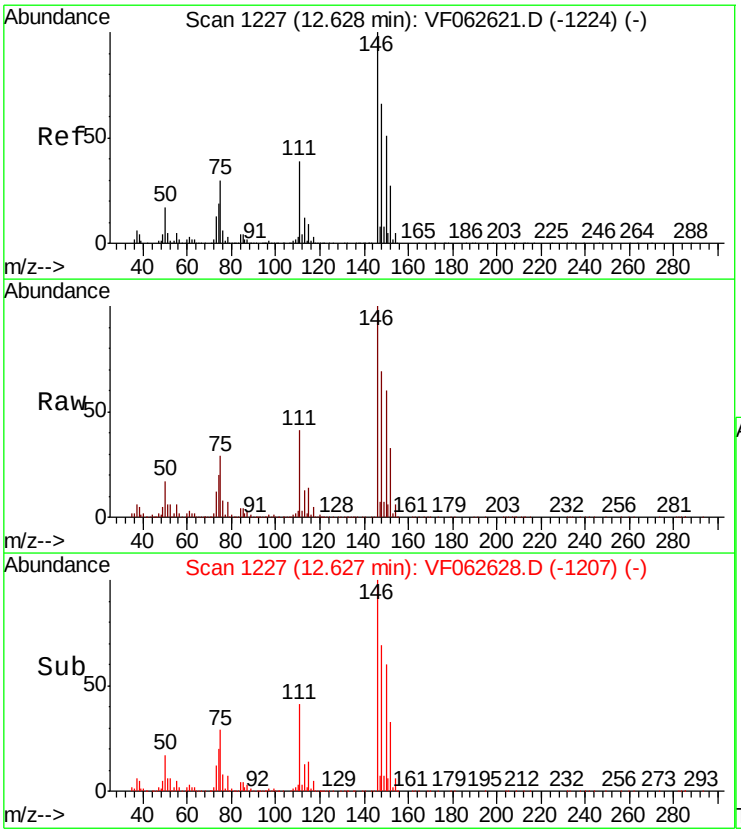
#87
1,3-Dichlorobenzene
Concen: 48.938 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion:146 Resp: 794544

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.9	56.9
148	67.1	34.0	101.8

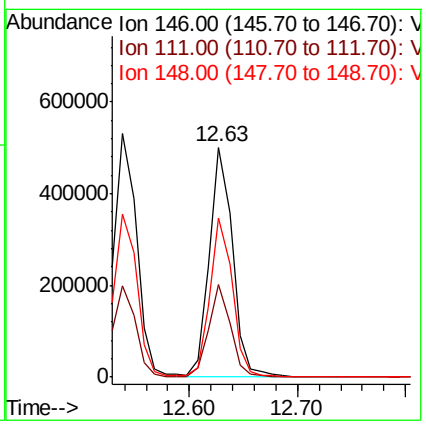


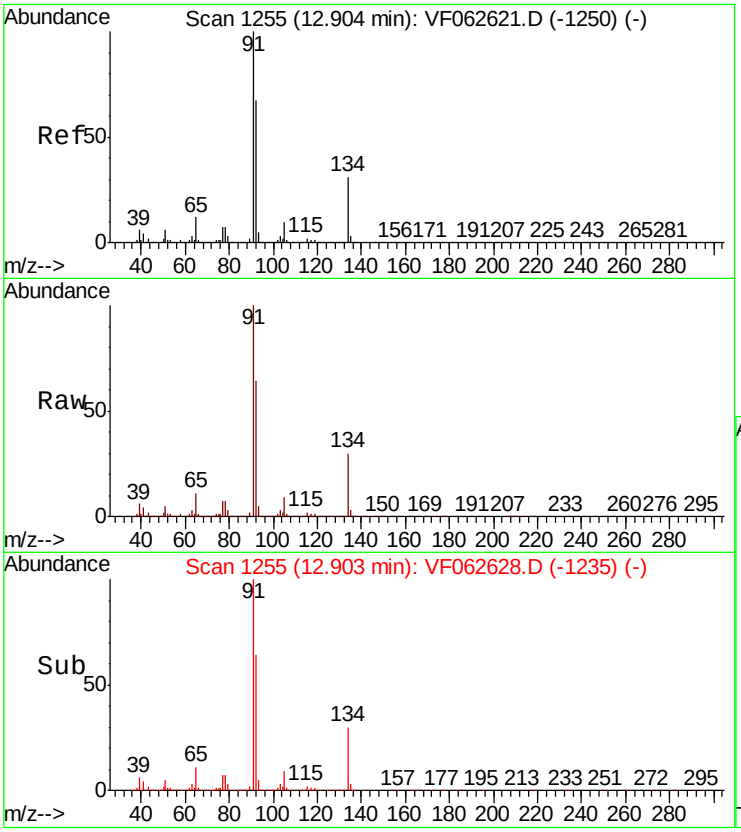


#88
1,4-Dichlorobenzene
Concen: 48.974 ug/l
RT: 12.63 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion:146 Resp: 746172

Ion	Ratio	Lower	Upper
146	100		
111	40.6	19.4	58.2
148	69.1	33.2	99.6



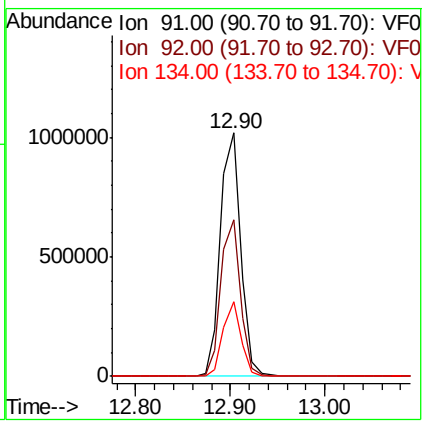


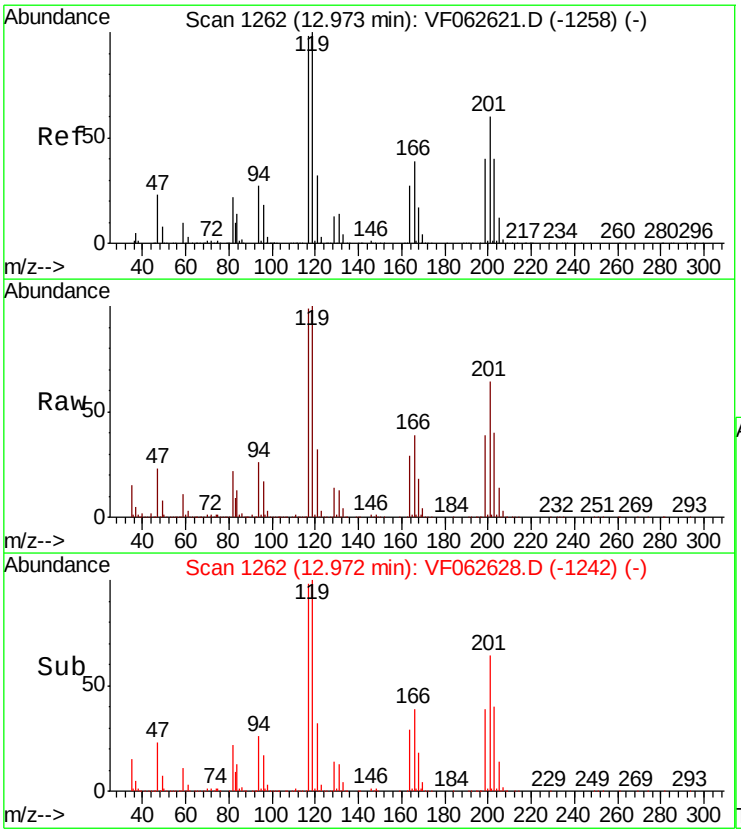
#89
n-Butylbenzene
Concen: 46.201 ug/l
RT: 12.90 min Scan# 1255
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion: 91 Resp: 1513094

Ion	Ratio	Lower	Upper
91	100		
92	64.4	33.3	99.8
134	30.5	15.4	46.4

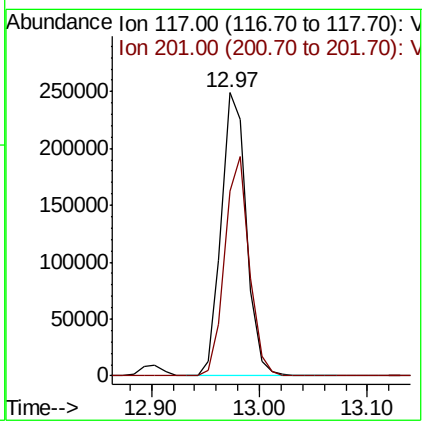


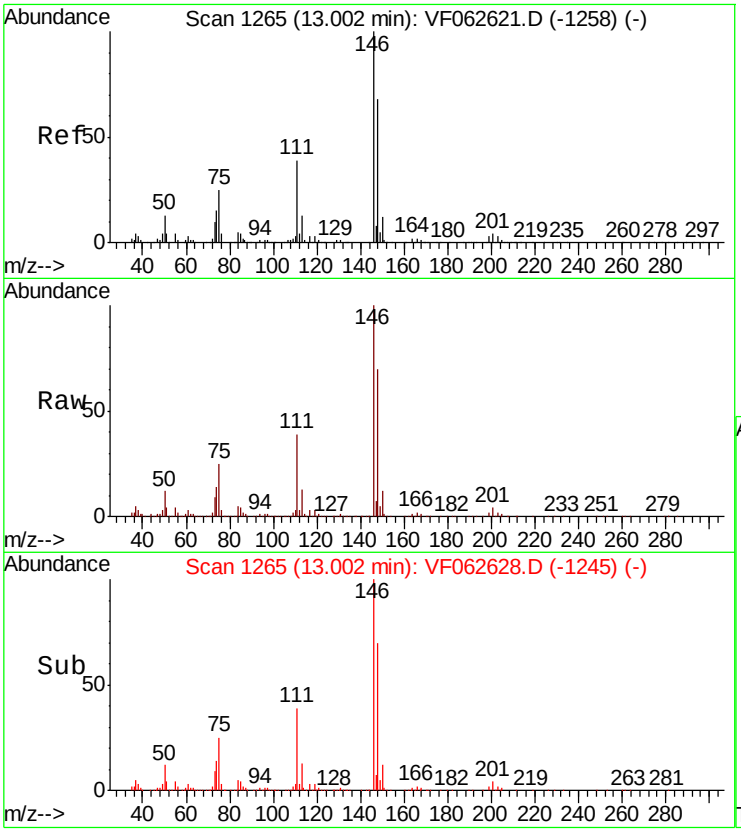


#90
Hexachloroethane
Concen: 50.504 ug/l
RT: 12.97 min Scan# 1262
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion:117 Resp: 402433

Ion	Ratio	Lower	Upper
117	100		
201	66.6	30.7	92.1



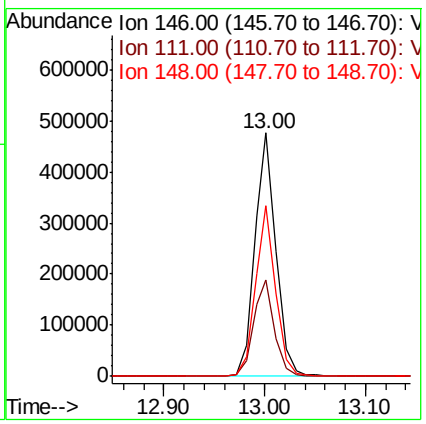


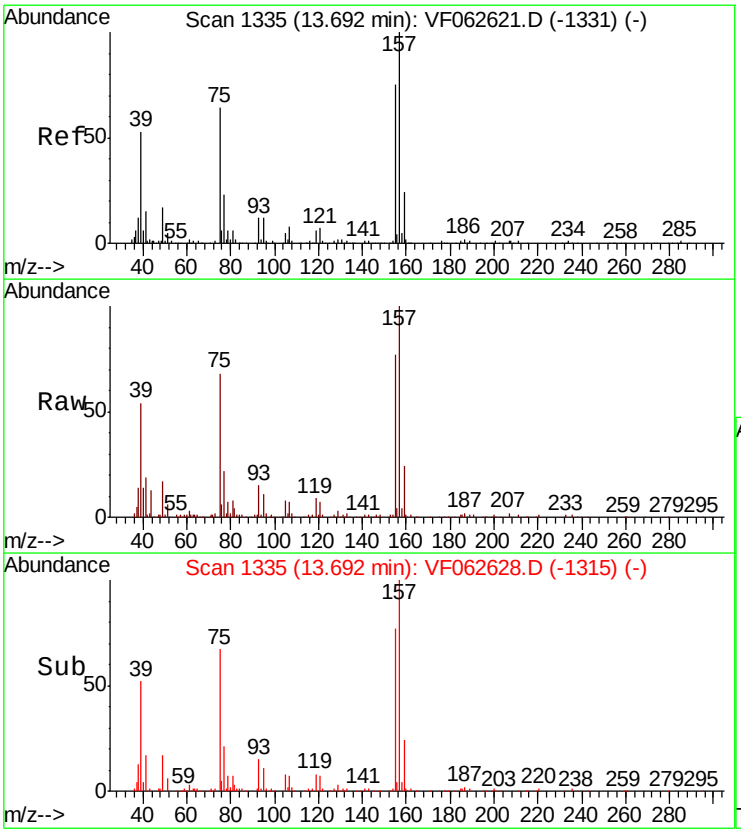
#91
1,2-Dichlorobenzene
Concen: 47.720 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion:146 Resp: 690624

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.8	59.3
148	69.9	34.1	102.2

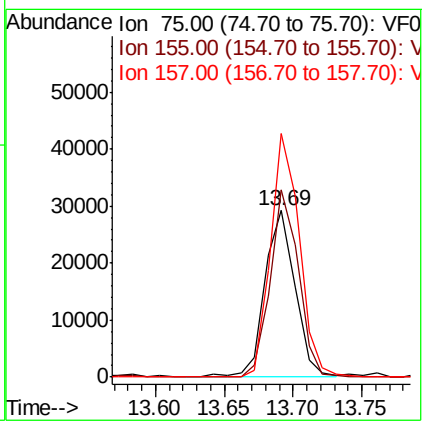


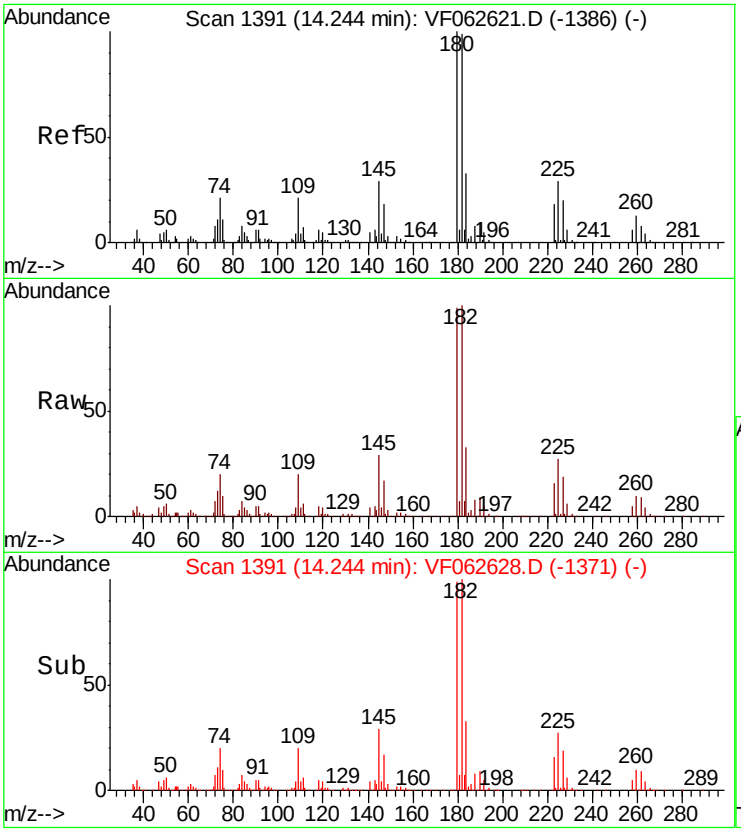


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.844 ug/l
RT: 13.69 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion: 75 Resp: 44751

Ion	Ratio	Lower	Upper
75	100		
155	112.3	58.1	174.3
157	146.1	77.8	233.4



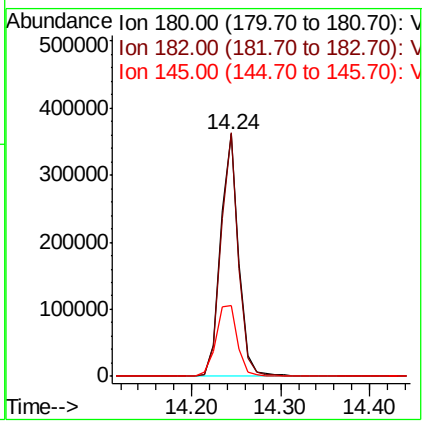


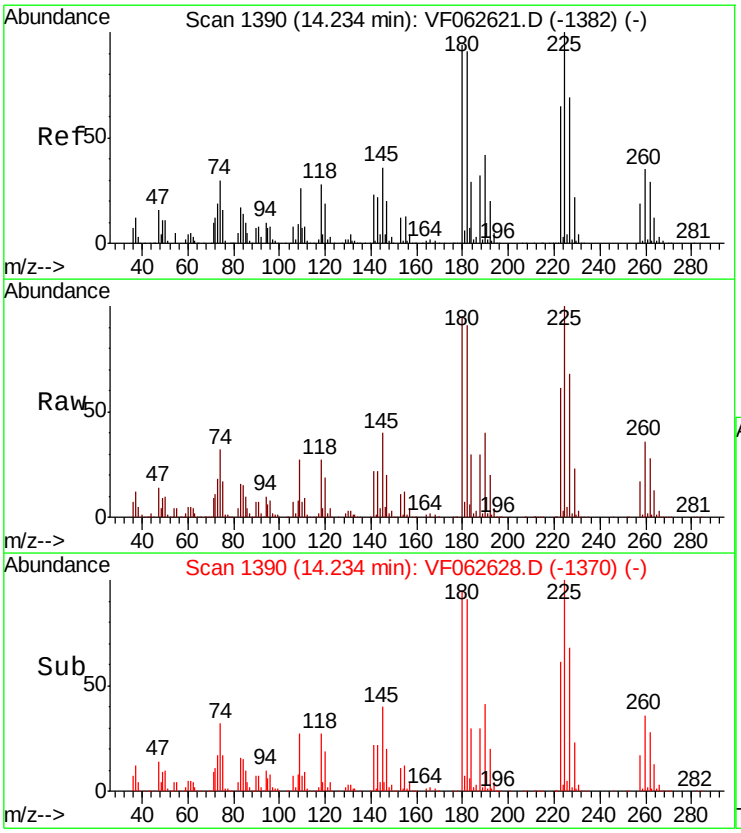
#93
1,2,4-Trichlorobenzene
Concen: 50.034 ug/l
RT: 14.24 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument :
MSVOA_F
ClientSampleId :
ICVVF051619

Tgt Ion:180 Resp: 518321

Ion	Ratio	Lower	Upper
180	100		
182	100.6	49.7	149.1
145	29.4	14.6	44.0

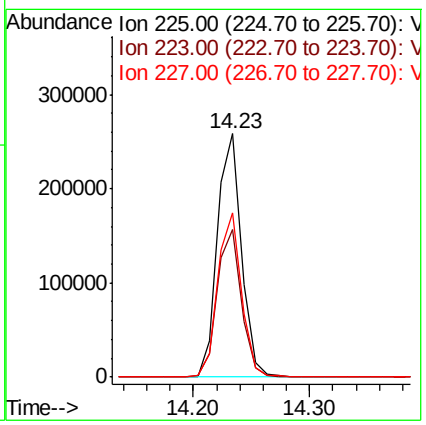


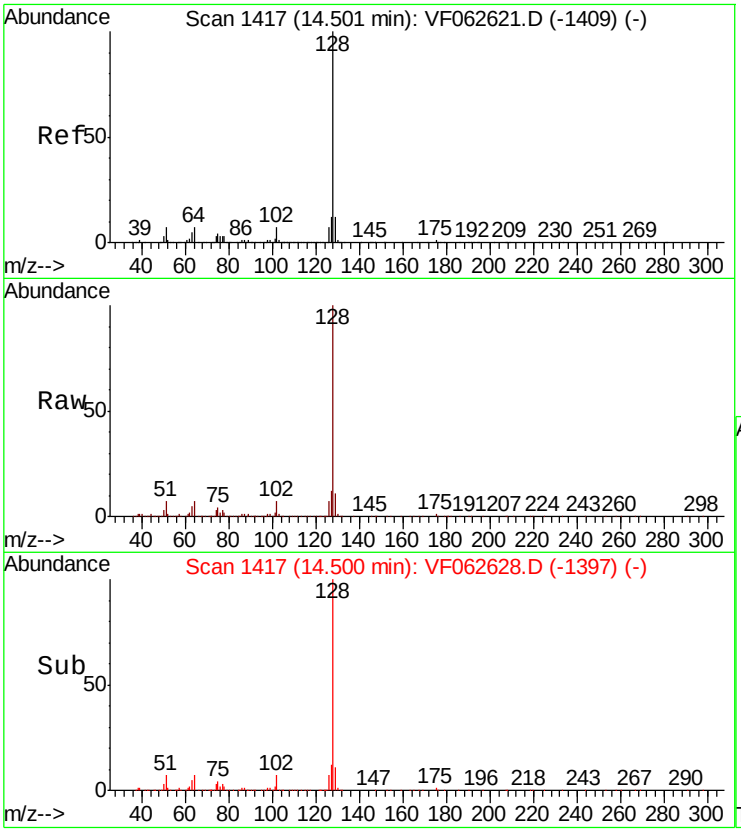


#94
Hexachlorobutadiene
Concen: 51.258 ug/l
RT: 14.23 min Scan# 1390
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion:225 Resp: 370565

Ion	Ratio	Lower	Upper
225	100		
223	60.7	32.5	97.4
227	67.6	34.5	103.5



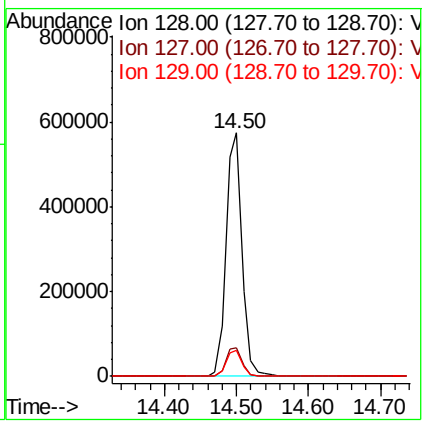


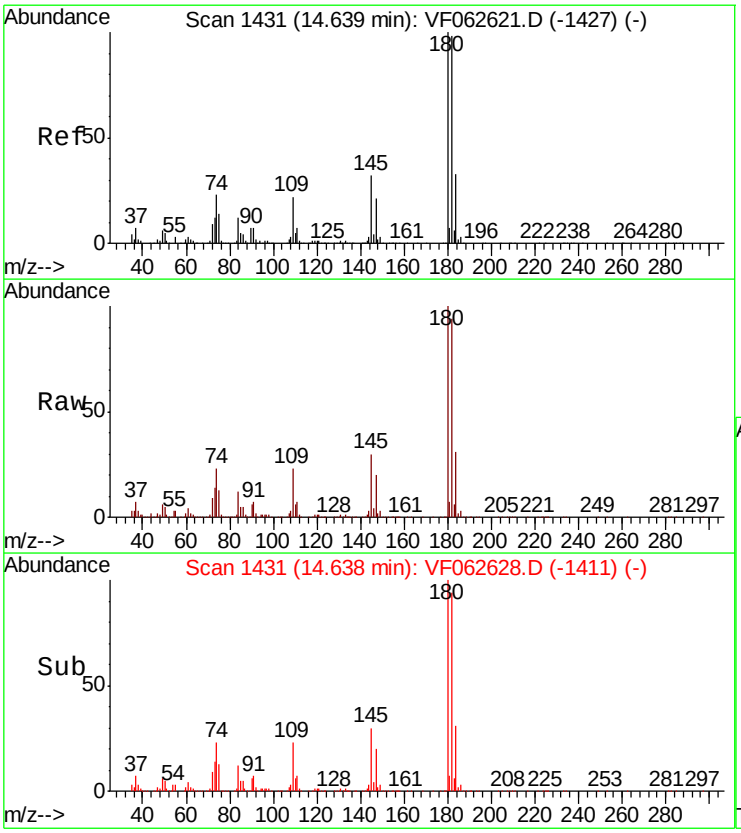
#95
Naphthalene
Concen: 46.878 ug/l
RT: 14.50 min Scan# 1417
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Instrument : MSVOA_F
ClientSampleId : ICVVF051619

Tgt Ion:128 Resp: 882234

Ion	Ratio	Lower	Upper
128	100		
127	11.6	9.7	14.5
129	10.8	9.3	13.9





#96
1,2,3-Trichlorobenzene
Concen: 49.796 ug/l
RT: 14.64 min Scan# 1431
Delta R.T. -0.00 min
Lab File: VF062628.D
Acq: 16 May 2019 16:15

Tgt Ion:180 Resp: 488617

Ion	Ratio	Lower	Upper
180	100		
182	94.3	48.9	146.7
145	29.9	16.1	48.2