Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF042419\
Data File : VF062279.D
Acq On : 24 Apr 2019 14:17
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Apr 25 07:35:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F042419S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 25 07:31:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.07	168	471851	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.79	114	669248	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.92	117	468160	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.62	152	284313	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.04	65	36875	9.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 19.28%			
35) Dibromofluoromethane	4.31	113	49028	9.63	ug/l	-0.01
Spiked Amount 50.000			Recovery = 19.26%			
50) Toluene-d8	7.72	98	108793	8.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 17.90%			
62) 4-Bromofluorobenzene	11.51	95	48993	9.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 19.12%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.00	85	63794	10.928	ug/l	93
3) Chloromethane	1.15	50	49047	10.032	ug/l	90
4) Vinyl Chloride	1.20	62	50044	10.912	ug/l	96
5) Bromomethane	1.38	94	31847	10.288	ug/l	91
6) Chloroethane	1.45	64	19919	9.912	ug/l	90
7) Trichlorofluoromethane	1.56	101	78438	10.842	ug/l #	81
8) Diethyl Ether	1.72	74	13132	10.100	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	1.93	101	51345	11.322	ug/l	98
10) Methyl Iodide	1.99	142	69447	8.798	ug/l #	86
11) Tert butyl alcohol	2.71	59	10946	48.048	ug/l #	79
12) 1,1-Dichloroethene	1.88	96	43582	10.474	ug/l	97
13) Acrolein	2.10	56	6744	44.698	ug/l #	72
14) Allyl chloride	2.20	41	46403	7.397	ug/l #	61
15) Acrylonitrile	3.10	53	32383	49.149	ug/l	95
16) Acetone	2.35	43	44435	51.980	ug/l	96
17) Carbon Disulfide	1.93	76	111264	10.312	ug/l #	88
18) Methyl Acetate	2.47	43	21866	10.316	ug/l	99
19) Methyl tert-butyl Ether	2.56	73	77360	10.090	ug/l	98
20) Methylene Chloride	2.36	84	41231	7.624	ug/l #	94
21) trans-1,2-Dichloroethene	2.43	96	40406	10.110	ug/l	90
22) Diisopropyl ether	2.94	45	131202	10.988	ug/l	99
23) Vinyl Acetate	3.35	43	272908	52.754	ug/l	99
24) 1,1-Dichloroethane	3.02	63	70732	10.559	ug/l	99
25) 2-Butanone	4.54	43	68368	50.461	ug/l	100
26) 2,2-Dichloropropane	3.79	77	36228	10.355	ug/l	99
27) cis-1,2-Dichloroethene	3.65	96	54247	10.611	ug/l	96
28) Bromochloromethane	3.92	49	28977	9.892	ug/l #	90
29) Tetrahydrofuran	4.28	42	30564	51.757	ug/l	95
30) Chloroform	4.06	83	88353	10.575	ug/l	95
31) Cyclohexane	3.89	56	66837	10.315	ug/l #	83
32) 1,1,1-Trichloroethane	4.29	97	57982	9.318	ug/l #	71
36) 1,1-Dichloropropene	4.49	75	65493	10.304	ug/l	100
37) Ethyl Acetate	4.31	43	28044	10.745	ug/l #	98
38) Carbon Tetrachloride	4.19	117	58553	9.428	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF042419\
Data File : VF062279.D
Acq On : 24 Apr 2019 14:17
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Apr 25 07:35:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F042419S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 25 07:31:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.65	83	76570	10.222 ug/l		97
40) Benzene	4.83	78	158420	10.333 ug/l		99
41) Methacrylonitrile	4.94	41	14223	9.757 ug/l	#	88
42) 1,2-Dichloroethane	5.14	62	48956	10.398 ug/l		97
43) Isopropyl Acetate	7.13	43	24957	9.066 ug/l	#	97
44) Trichloroethene	5.69	130	55272	10.659 ug/l		97
45) 1,2-Dichloropropane	6.42	63	35423	10.489 ug/l	#	89
46) Dibromomethane	6.27	93	24375	9.964 ug/l		95
47) Bromodichloromethane	6.57	83	57200	9.932 ug/l		93
48) Methyl methacrylate	6.88	41	19385	10.263 ug/l		96
49) 1,4-Dioxane	6.88	88	4512	208.720 ug/l	#	89
51) 4-Methyl-2-Pentanone	8.41	43	108595	51.560 ug/l		94
52) Toluene	7.79	92	87986	10.006 ug/l		93
53) t-1,3-Dichloropropene	8.43	75	40327	9.615 ug/l		98
54) cis-1,3-Dichloropropene	7.46	75	53548	9.832 ug/l		99
55) 1,1,2-Trichloroethane	8.65	97	24847	10.338 ug/l		90
56) Ethyl methacrylate	8.77	69	24475	9.110 ug/l		94
57) 1,3-Dichloropropane	9.01	76	37636	9.957 ug/l		100
58) 2-Chloroethyl Vinyl ether	7.46	63	42577	51.297 ug/l		99
59) 2-Hexanone	9.63	43	75087	36.557 ug/l		100
60) Dibromochloromethane	8.86	129	38416	9.920 ug/l		97
61) 1,2-Dibromoethane	9.14	107	27190	9.708 ug/l		97
64) Tetrachloroethene	8.31	164	41604	10.339 ug/l		95
65) Chlorobenzene	9.94	112	88327	10.172 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.07	131	44051	10.525 ug/l		95
67) Ethyl Benzene	10.04	91	163171	10.594 ug/l		95
68) m/p-Xylenes	10.26	106	119055	20.934 ug/l		95
69) o-Xylene	10.83	106	65653	10.284 ug/l		100
70) Styrene	10.90	104	94715	10.256 ug/l		99
71) Bromoform	10.89	173	23735	10.449 ug/l	#	98
73) Isopropylbenzene	11.22	105	208669	10.280 ug/l		99
74) N-amyl acetate	11.46	43	45634	9.902 ug/l		95
75) 1,1,2,2-Tetrachloroethane	11.77	83	31727	10.452 ug/l		94
76) 1,2,3-Trichloropropane	11.87	75	22491	10.268 ug/l	#	100
77) Bromobenzene	11.59	156	49144	10.039 ug/l		99
78) n-propylbenzene	11.67	91	221437	10.483 ug/l		96
79) 2-Chlorotoluene	11.80	91	130322	10.381 ug/l		98
80) 1,3,5-Trimethylbenzene	11.90	105	176040	10.365 ug/l		97
81) trans-1,4-Dichloro-2-buten	11.95	75	14052	11.048 ug/l	#	70
82) 4-Chlorotoluene	11.98	91	126412	10.161 ug/l		98
83) tert-Butylbenzene	12.21	119	184918	10.385 ug/l		98
84) 1,2,4-Trimethylbenzene	12.28	105	176718	10.581 ug/l		98
85) sec-Butylbenzene	12.37	105	226692	10.255 ug/l		100
86) p-Isopropyltoluene	12.52	119	204164	10.376 ug/l		98
87) 1,3-Dichlorobenzene	12.54	146	92800	10.418 ug/l		98
88) 1,4-Dichlorobenzene	12.63	146	86389	10.342 ug/l		98
89) n-Butylbenzene	12.91	91	196336	10.700 ug/l		93
90) Hexachloroethane	12.98	117	52389	10.731 ug/l		92
91) 1,2-Dichlorobenzene	13.00	146	90149	10.528 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.69	75	6050	9.805 ug/l		97

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF042419\
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Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Apr 25 07:35:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F042419S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 25 07:31:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.25	180	78454	10.341	ug/l	99
94) Hexachlorobutadiene	14.24	225	55465	10.300	ug/l	98
95) Naphthalene	14.50	128	112087	9.950	ug/l	99
96) 1,2,3-Trichlorobenzene	14.65	180	73868	10.578	ug/l	100

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF042419\
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Acq On : 24 Apr 2019 14:17
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
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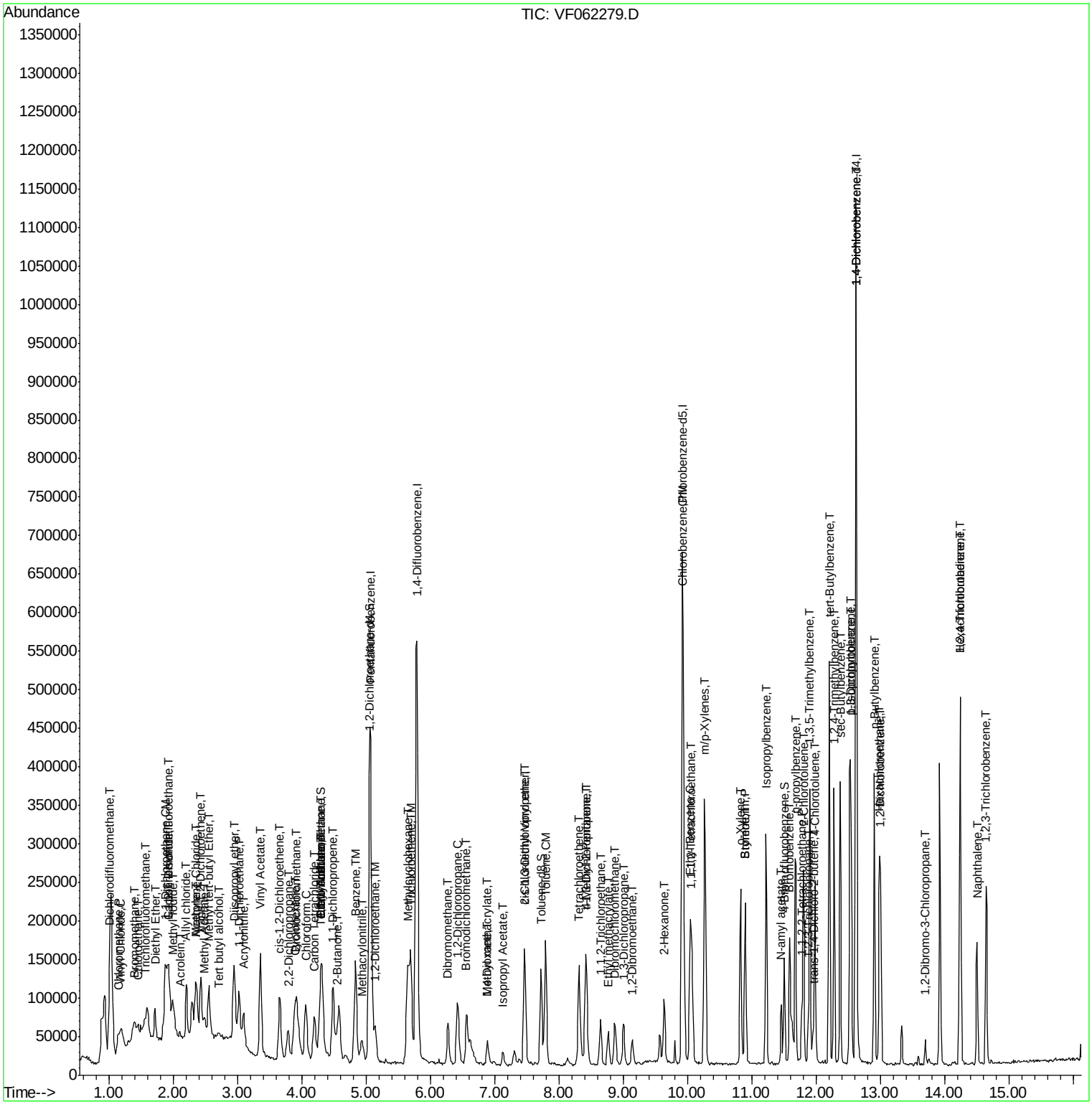
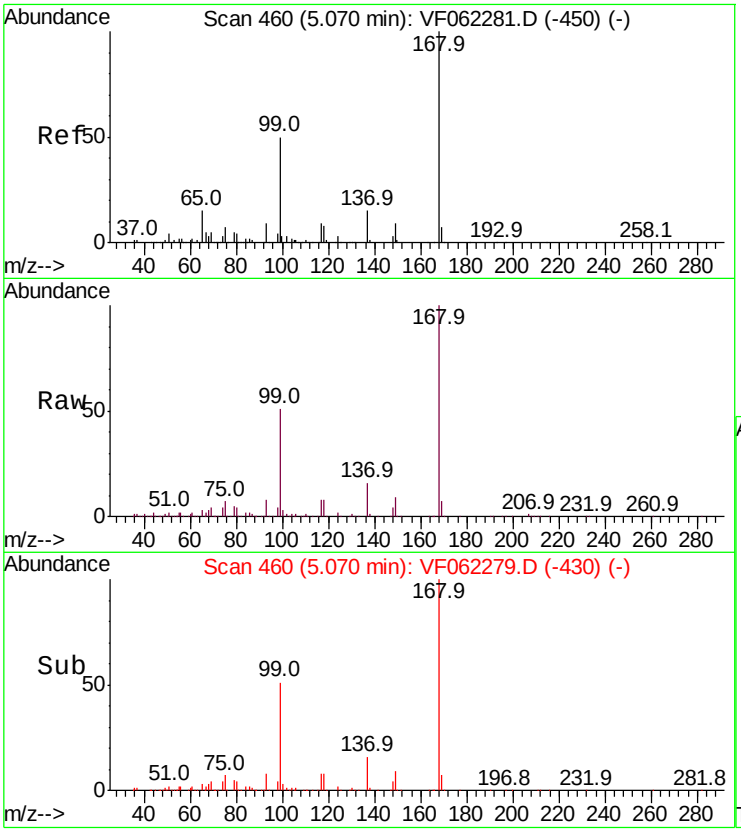
MSVOA_F
ClientSampleId :
VSTDICC010

Quant Time: Apr 25 07:35:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F042419S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 25 07:31:32 2019
Response via : Initial Calibration



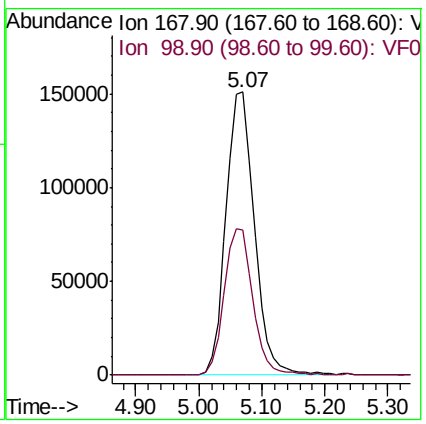


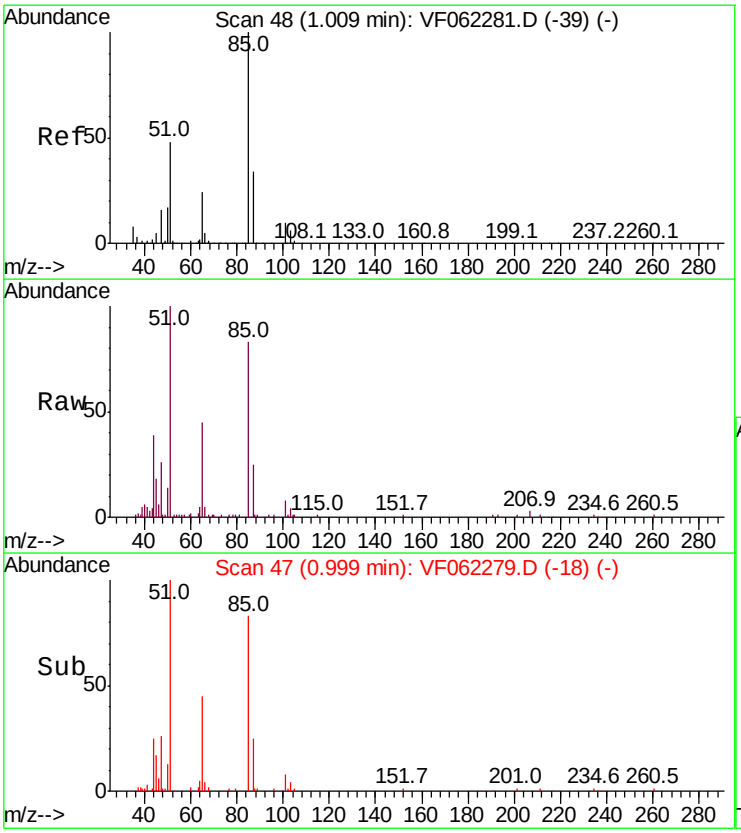
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.07 min Scan# 460
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 471851

Ion	Ratio	Lower	Upper
168	100		
99	51.5	40.0	60.0

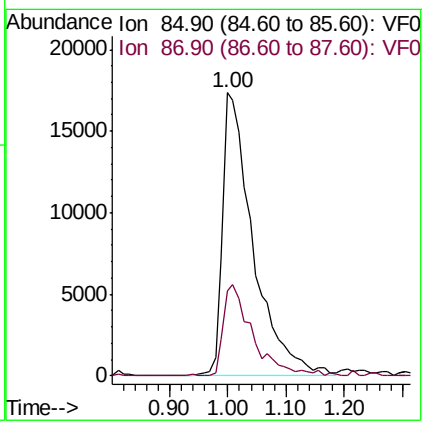


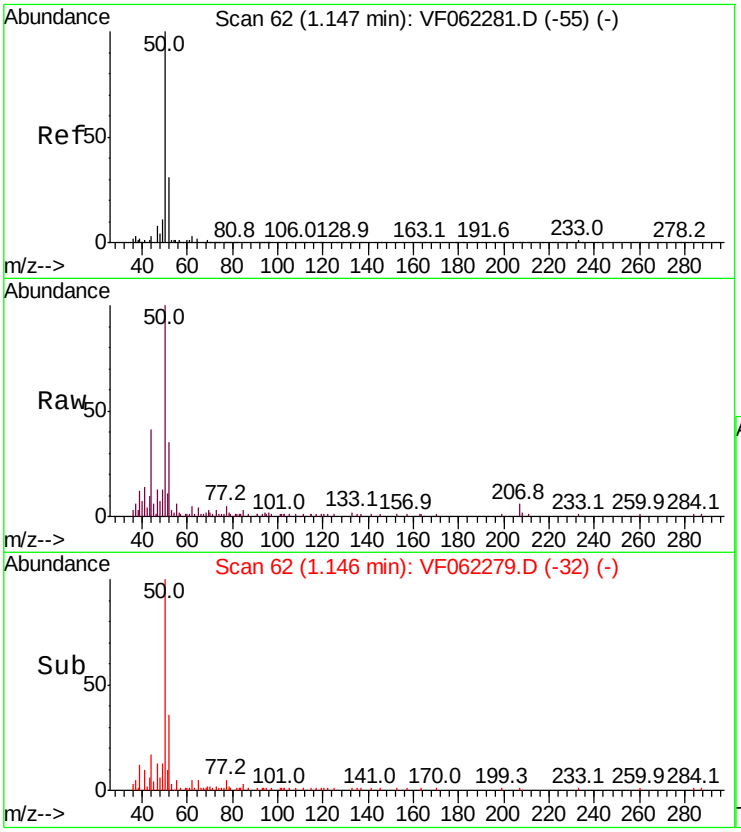


#2
Dichlorodifluoromethane
Concen: 10.928 ug/l
RT: 1.00 min Scan# 47
Delta R.T. -0.01 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 85 Resp: 63794

Ion	Ratio	Lower	Upper
85	100		
87	29.9	17.1	51.3



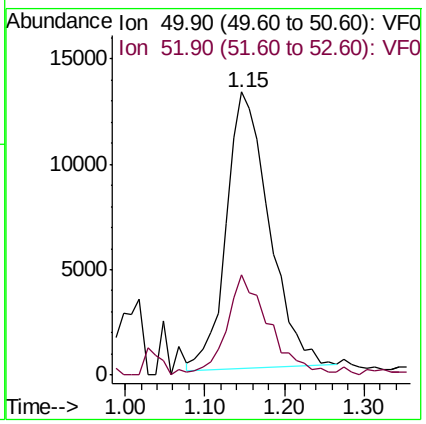


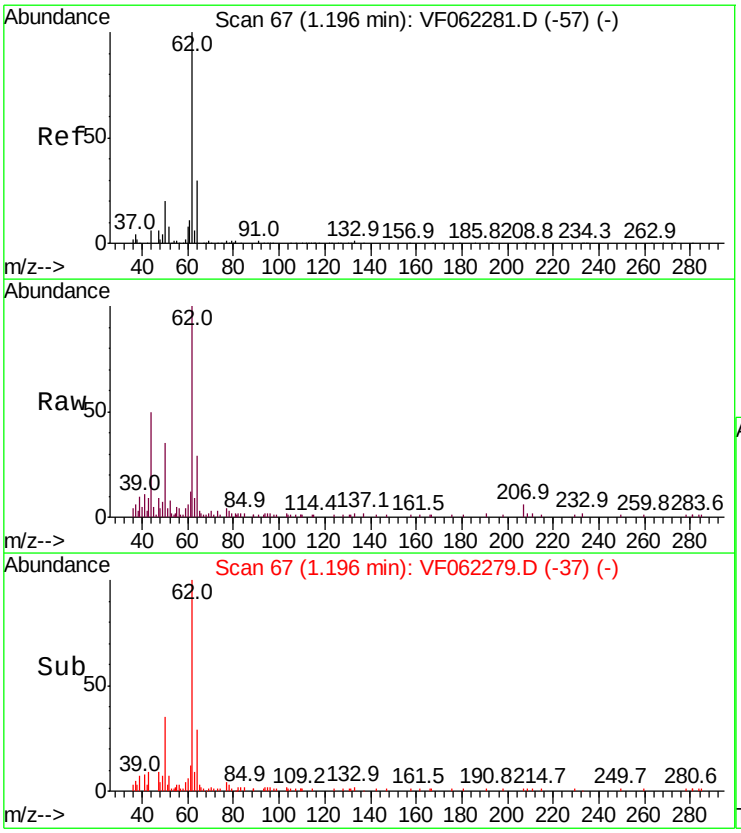
#3
Chloromethane
Concen: 10.032 ug/l
RT: 1.15 min Scan# 62
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 49047

Ion	Ratio	Lower	Upper
50	100		
52	35.5	24.2	36.4

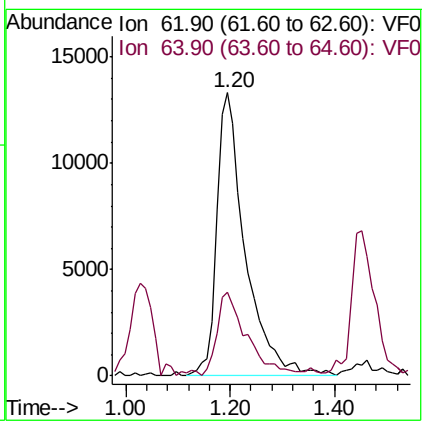


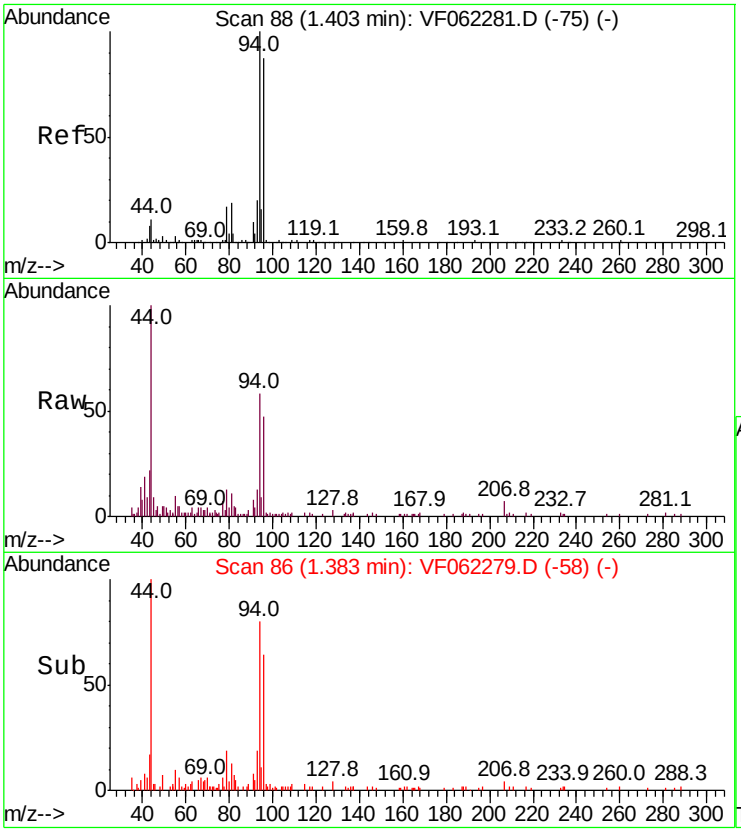


#4
Vinyl Chloride
Concen: 10.912 ug/l
RT: 1.20 min Scan# 67
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 62 Resp: 50044

Ion	Ratio	Lower	Upper
62	100		
64	28.4	24.3	36.5



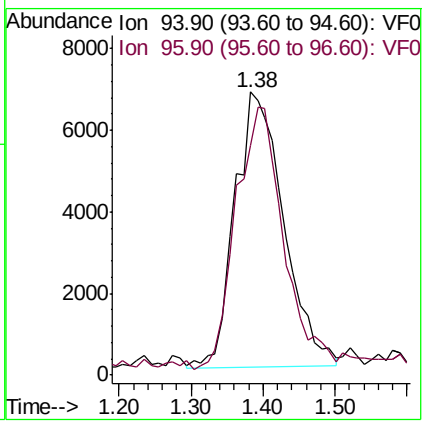


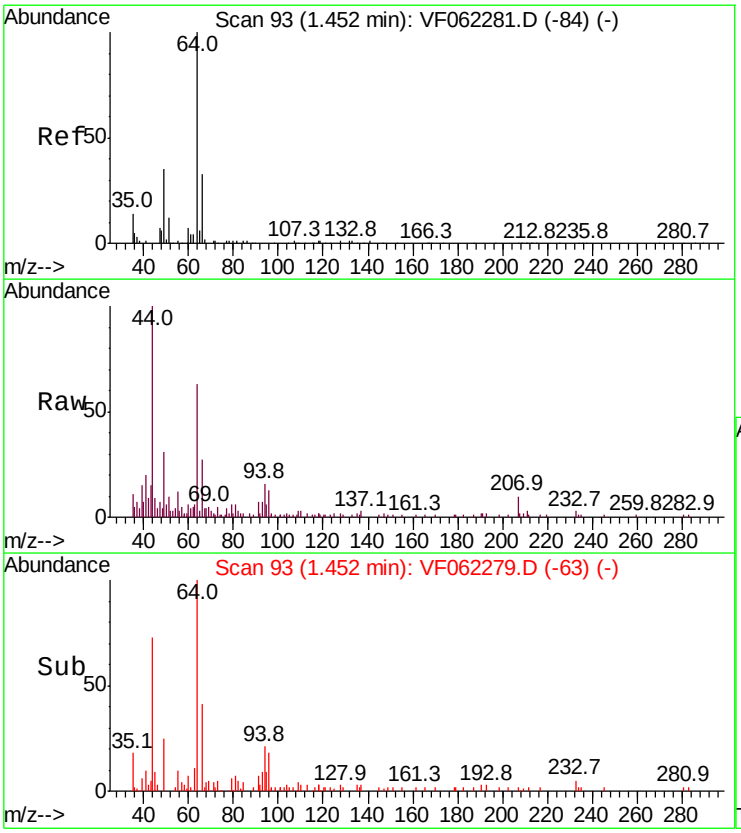
#5
Bromomethane
Concen: 10.288 ug/l
RT: 1.38 min Scan# 86
Delta R.T. -0.02 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 31847

Ion	Ratio	Lower	Upper
94	100		
96	78.8	69.5	104.3

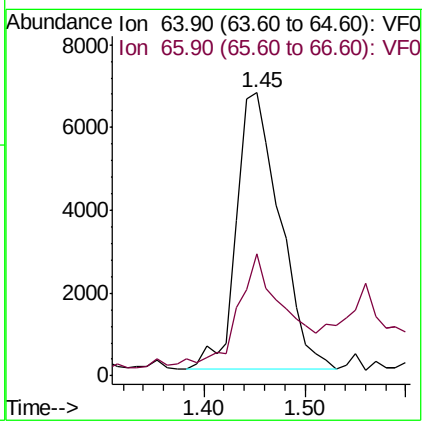


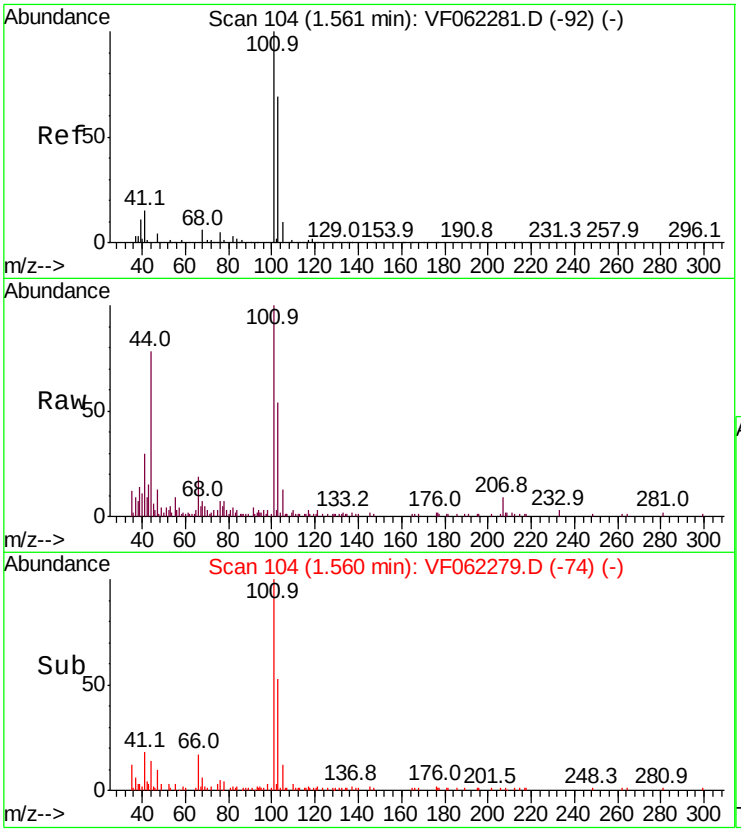


#6
Chloroethane
Concen: 9.912 ug/l
RT: 1.45 min Scan# 93
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 64 Resp: 19919

Ion	Ratio	Lower	Upper
64	100		
66	38.0	26.0	39.0



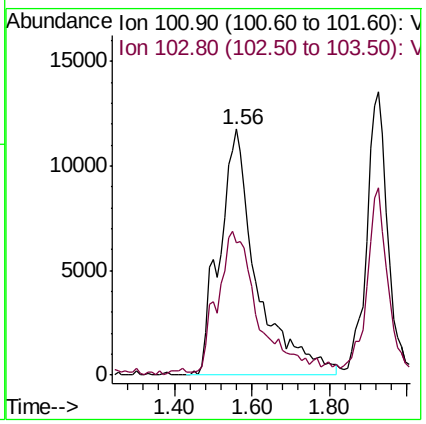


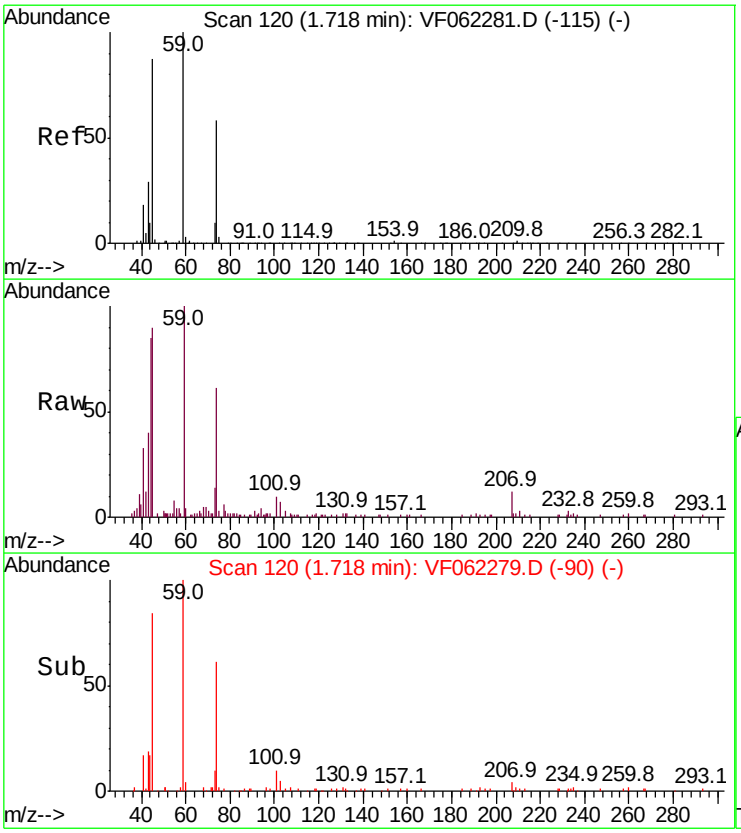
#7
Trichlorofluoromethane
Concen: 10.842 ug/l
RT: 1.56 min Scan# 104
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 78438

Ion	Ratio	Lower	Upper
101	100		
103	53.0	55.0	82.6#

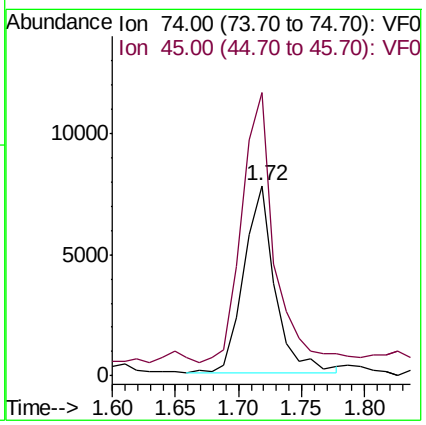


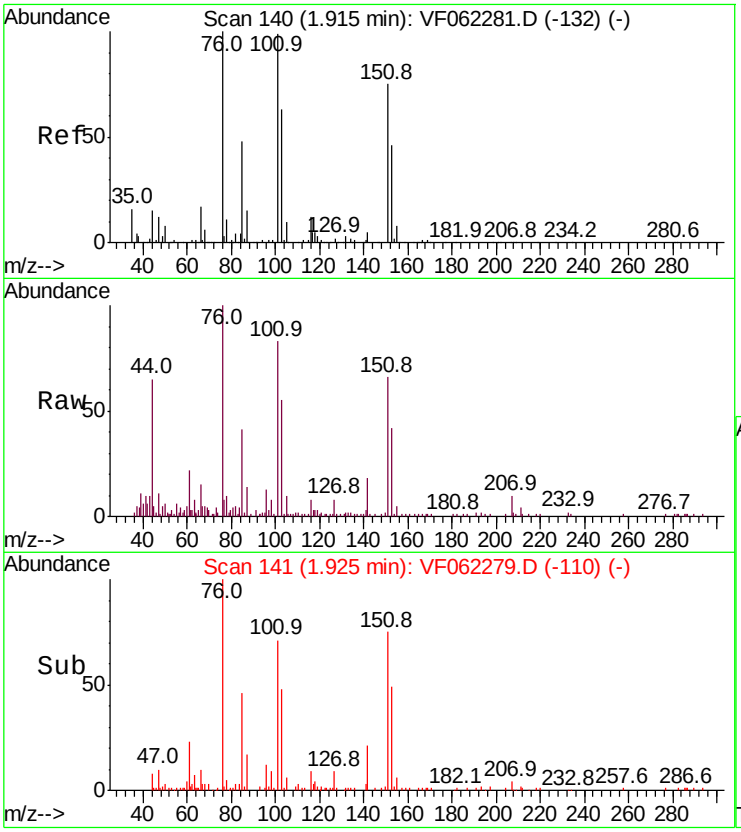


#8
Diethyl Ether
Concen: 10.100 ug/l
RT: 1.72 min Scan# 120
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 74 Resp: 13132

Ion	Ratio	Lower	Upper
74	100		
45	151.4	74.0	222.0



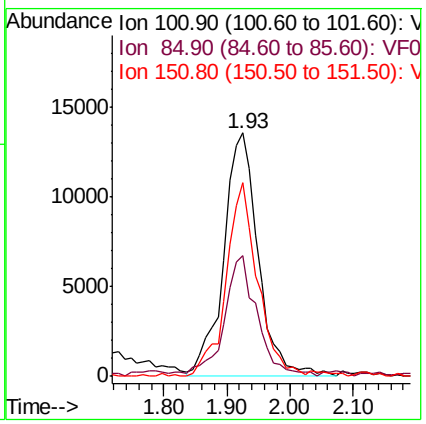


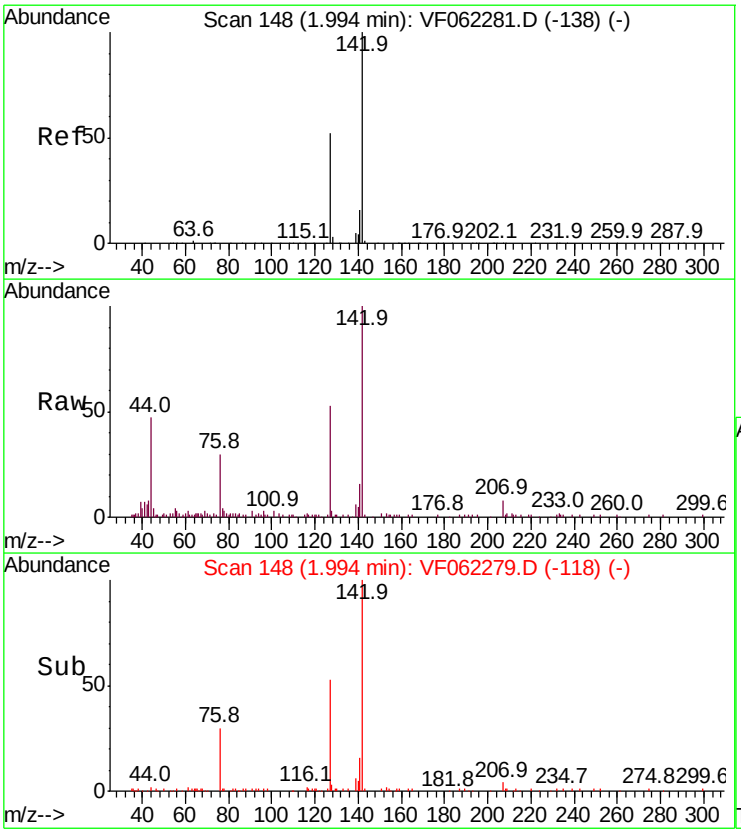
#9
1,1,2-Trichlorotrifluoroethane
Concen: 11.322 ug/l
RT: 1.93 min Scan# 141
Delta R.T. 0.01 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 51345

Ion	Ratio	Lower	Upper
101	100		
85	47.4	36.5	54.7
151	72.3	59.2	88.8

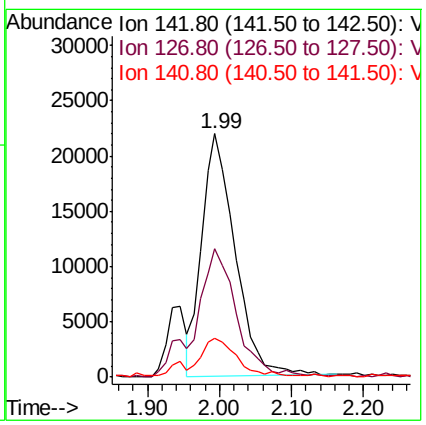


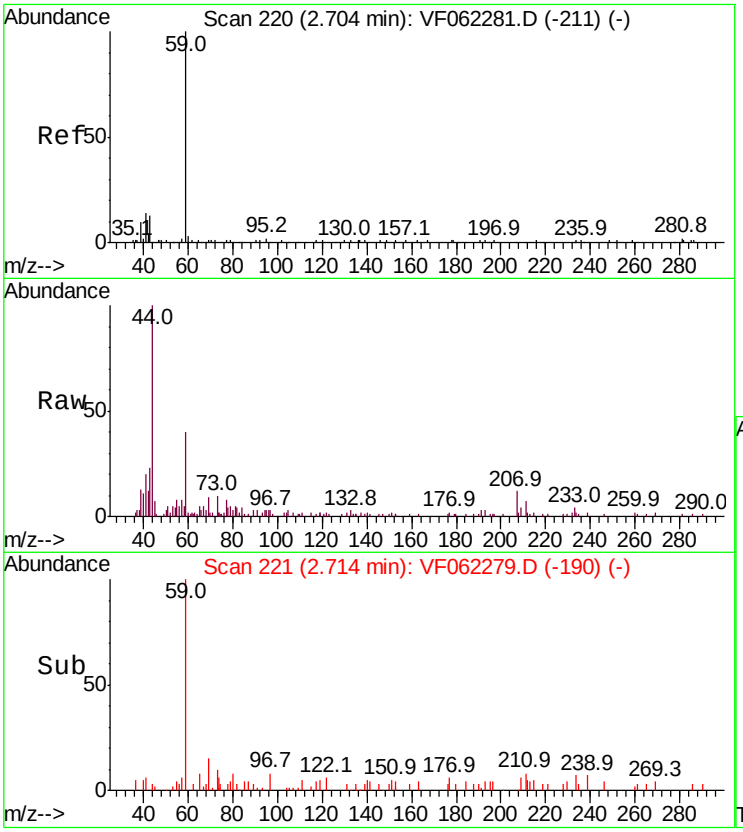


#10
Methyl Iodide
Concen: 8.798 ug/l
RT: 1.99 min Scan# 148
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion:142 Resp: 69447

Ion	Ratio	Lower	Upper
142	100		
127	65.9	43.0	64.4#
141	16.6	12.3	18.5



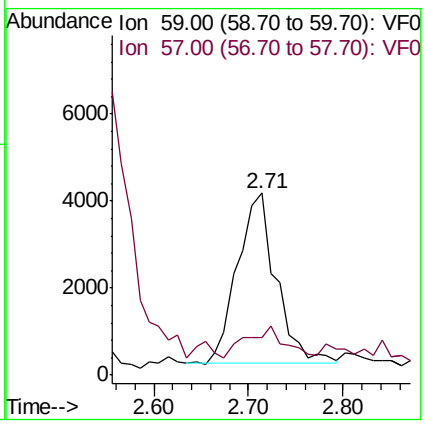


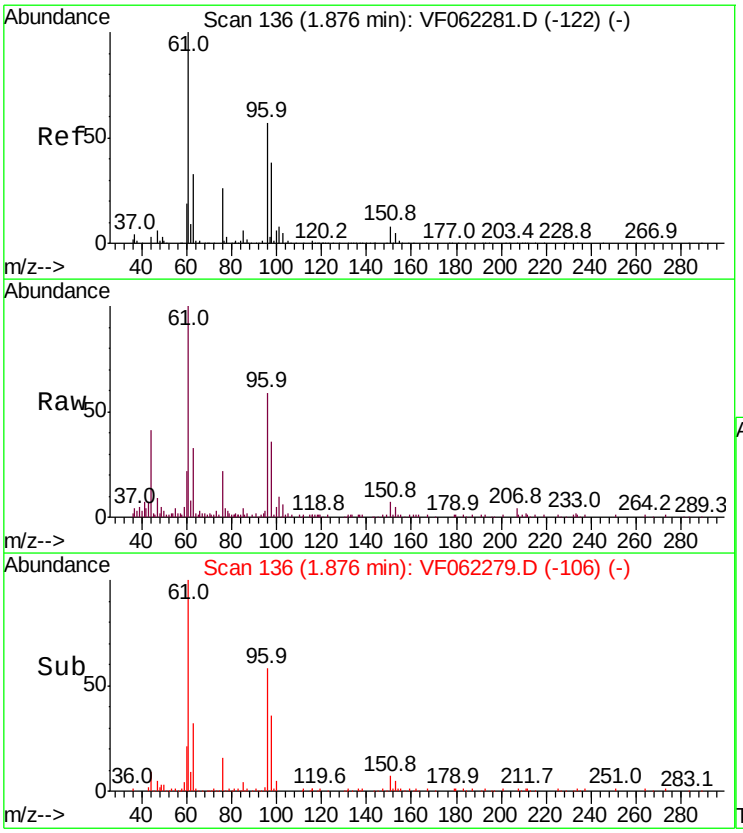
#11
Tert butyl alcohol
Concen: 48.048 ug/l
RT: 2.71 min Scan# 221
Delta R.T. 0.01 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 10946

Ion	Ratio	Lower	Upper
59	100		
57	19.1	8.8	13.2#

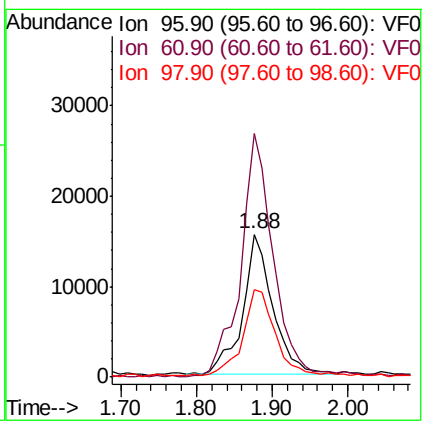


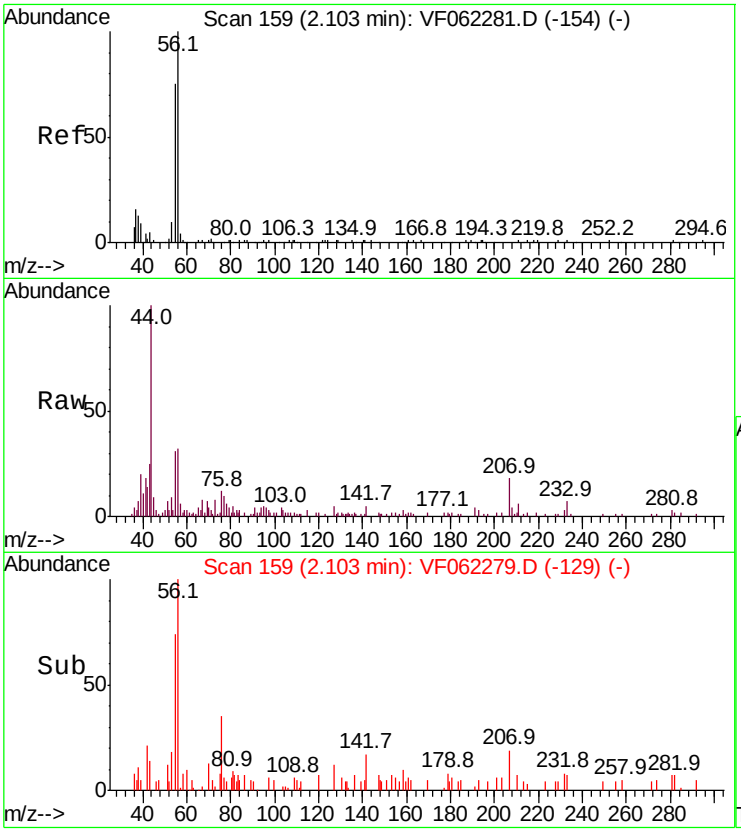


#12
1,1-Dichloroethene
Concen: 10.474 ug/l
RT: 1.88 min Scan# 136
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 96 Resp: 43582

Ion	Ratio	Lower	Upper
96	100		
61	173.9	141.1	211.7
98	61.3	53.4	80.0



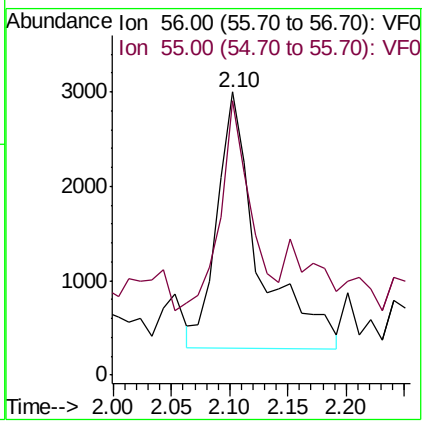


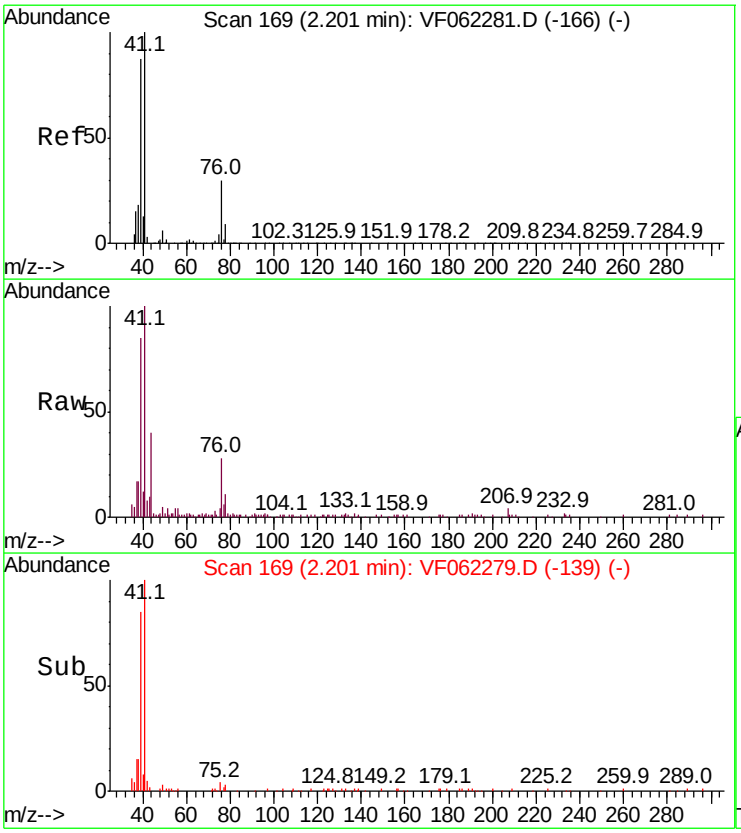
#13
Acrolein
Concen: 44.698 ug/l
RT: 2.10 min Scan# 159
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 6744

Ion	Ratio	Lower	Upper
56	100		
55	53.5	62.3	93.5#

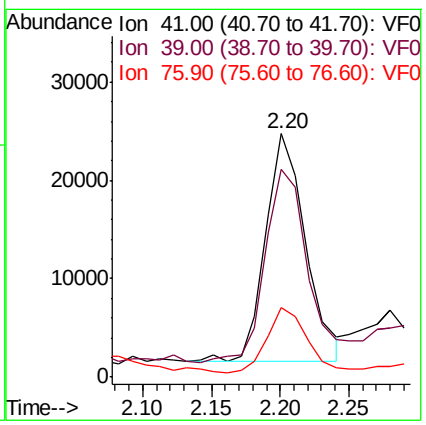


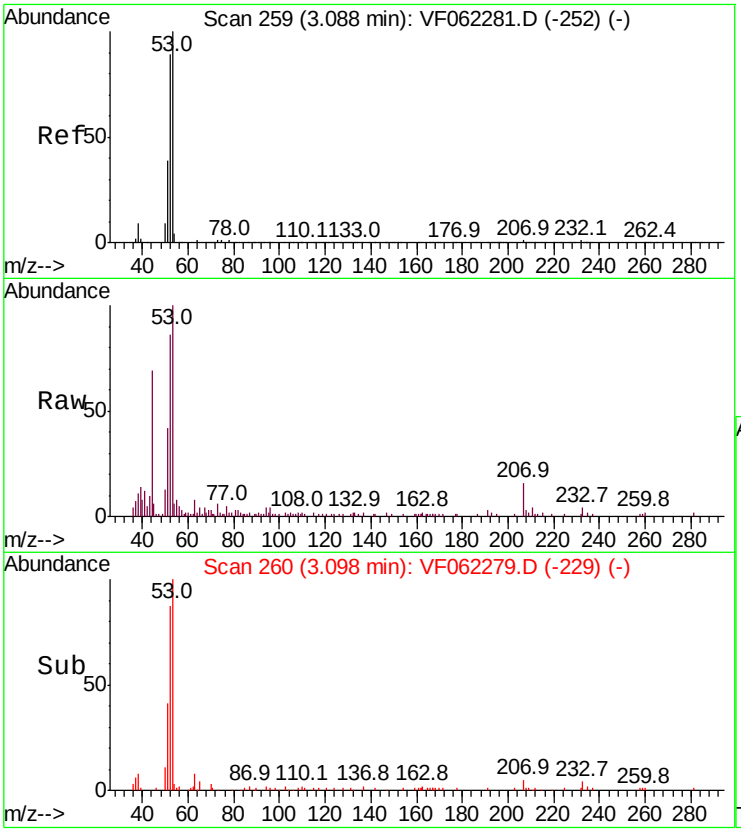


#14
Allyl chloride
Concen: 7.397 ug/l
RT: 2.20 min Scan# 169
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 41 Resp: 46403

Ion	Ratio	Lower	Upper
41	100		
39	96.5	50.3	75.5#
76	29.9	14.8	22.2#



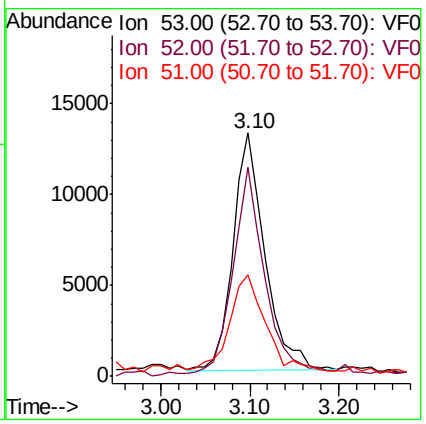


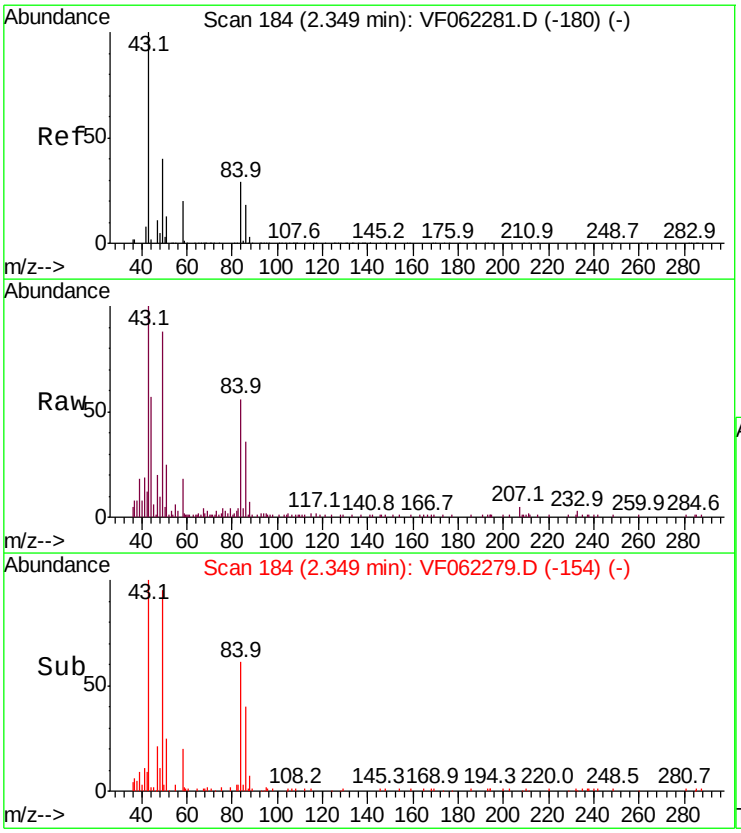
#15
Acrylonitrile
Concen: 49.149 ug/l
RT: 3.10 min Scan# 260
Delta R.T. 0.01 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 53 Resp: 32383

Ion	Ratio	Lower	Upper
53	100		
52	86.1	70.6	105.8
51	47.4	32.6	48.8

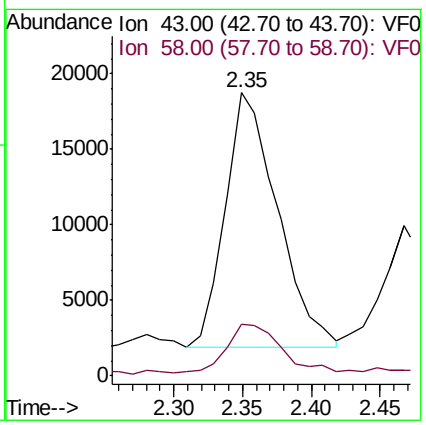


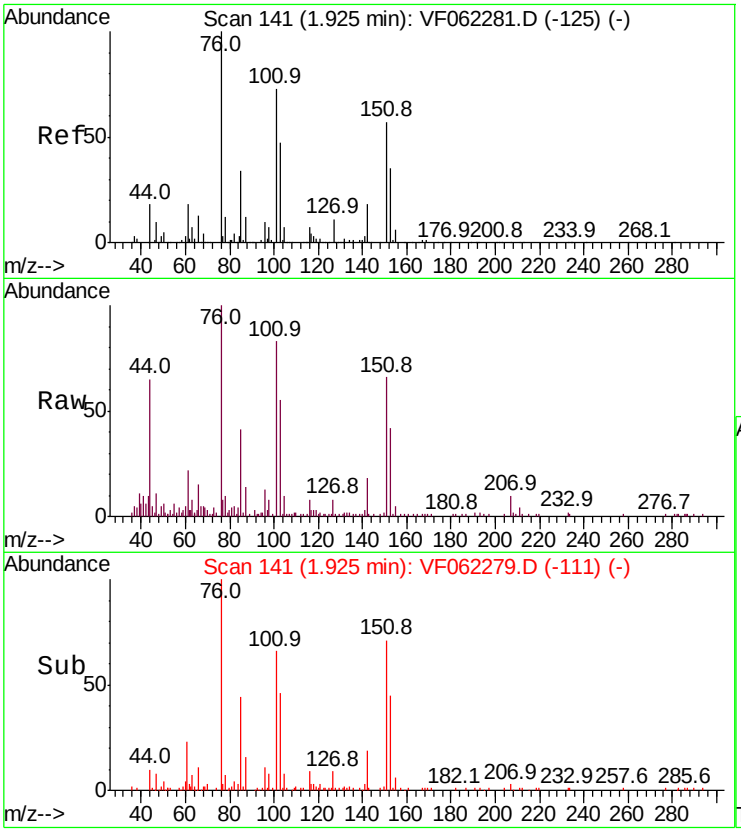


#16
Acetone
Concen: 51.980 ug/l
RT: 2.35 min Scan# 184
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 43 Resp: 44435

Ion	Ratio	Lower	Upper
43	100		
58	18.5	16.4	24.6



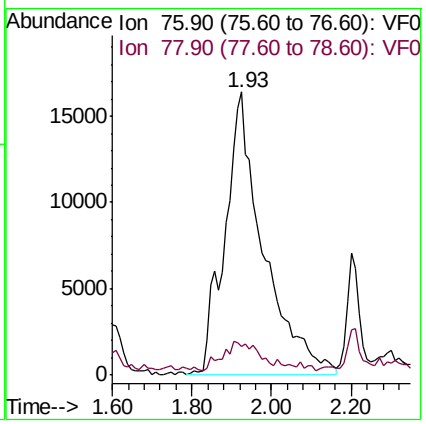


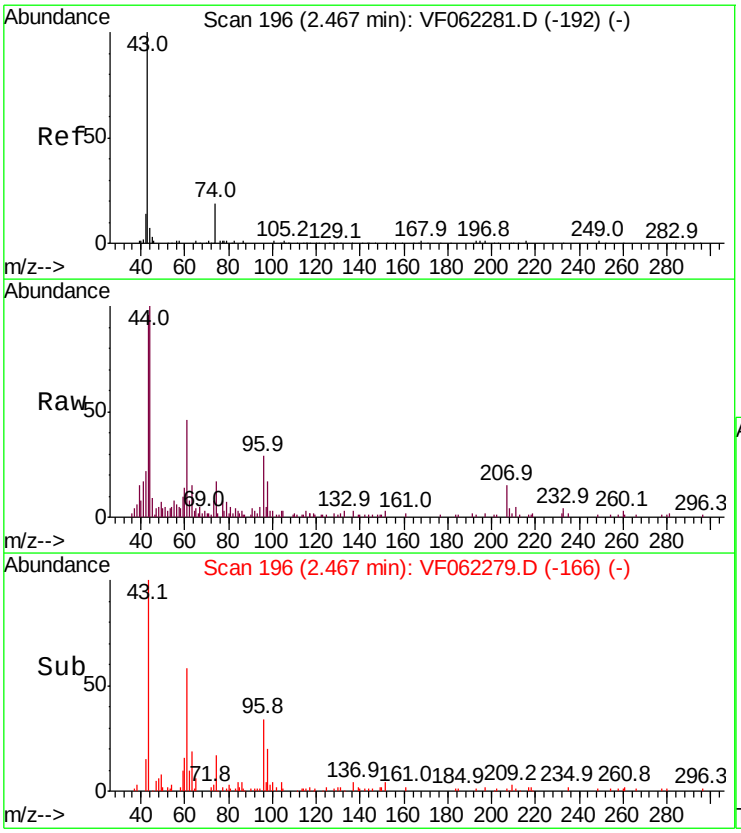
#17
Carbon Disulfide
Concen: 10.312 ug/l
RT: 1.93 min Scan# 141
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 111264

Ion	Ratio	Lower	Upper
76	100		
78	7.7	9.8	14.8#

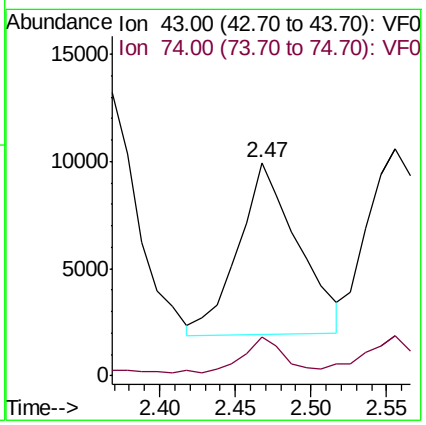


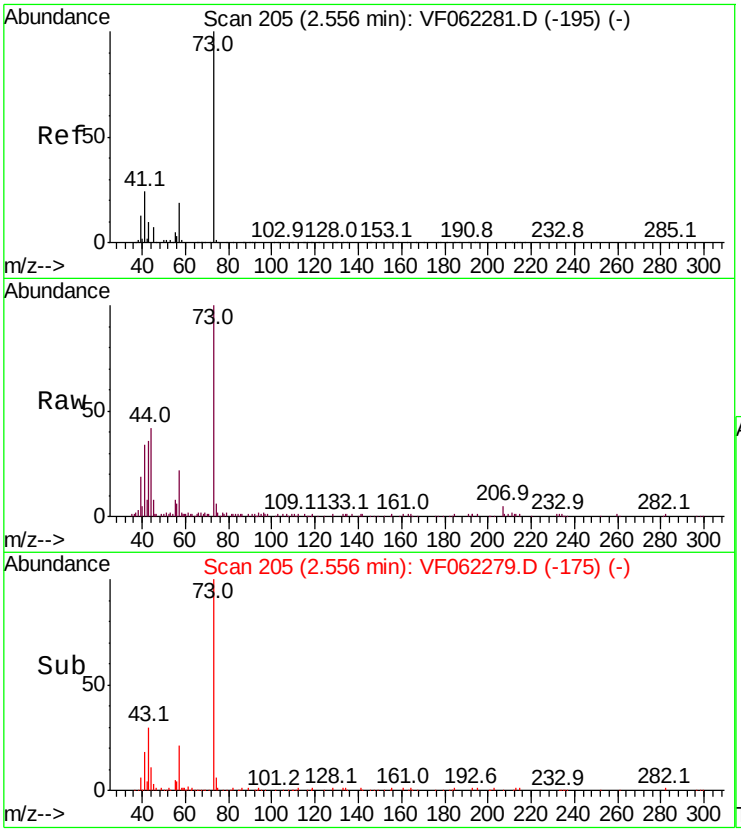


#18
Methyl Acetate
Concen: 10.316 ug/l
RT: 2.47 min Scan# 196
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 43 Resp: 21866

Ion	Ratio	Lower	Upper
43	100		
74	18.3	14.4	21.6



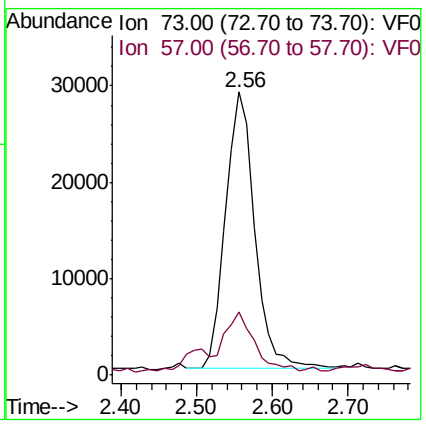


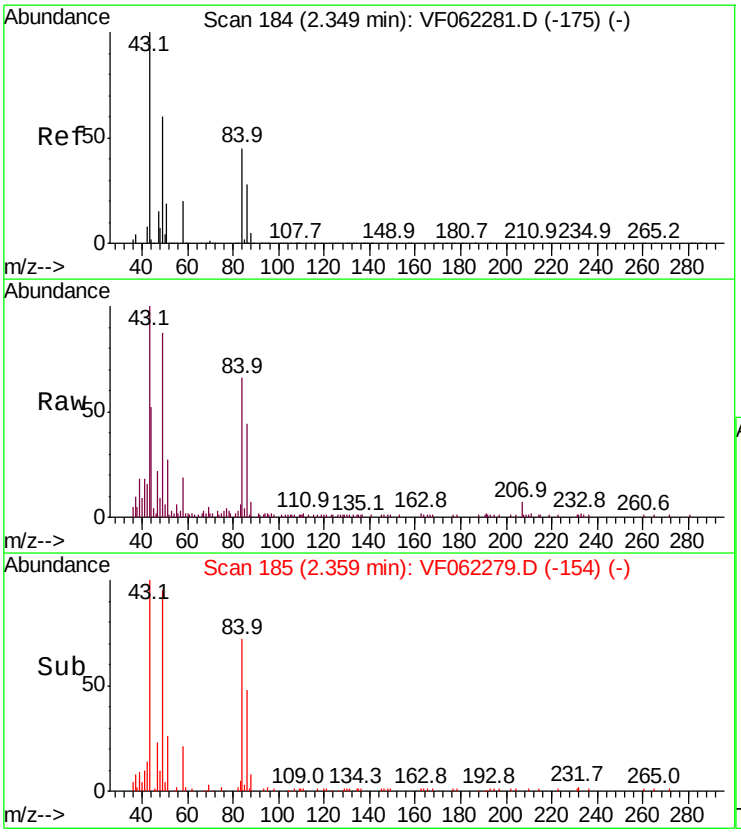
#19
Methyl tert-butyl Ether
Concen: 10.090 ug/l
RT: 2.56 min Scan# 205
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 73 Resp: 77360

Ion	Ratio	Lower	Upper
73	100		
57	20.1	15.5	23.3

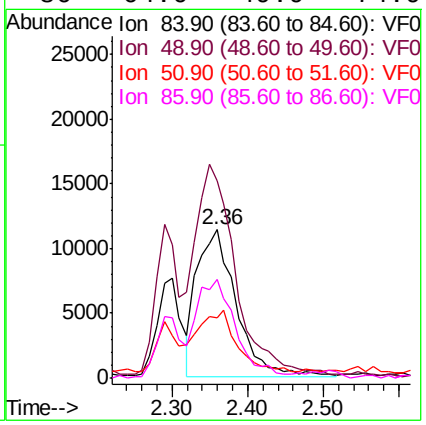


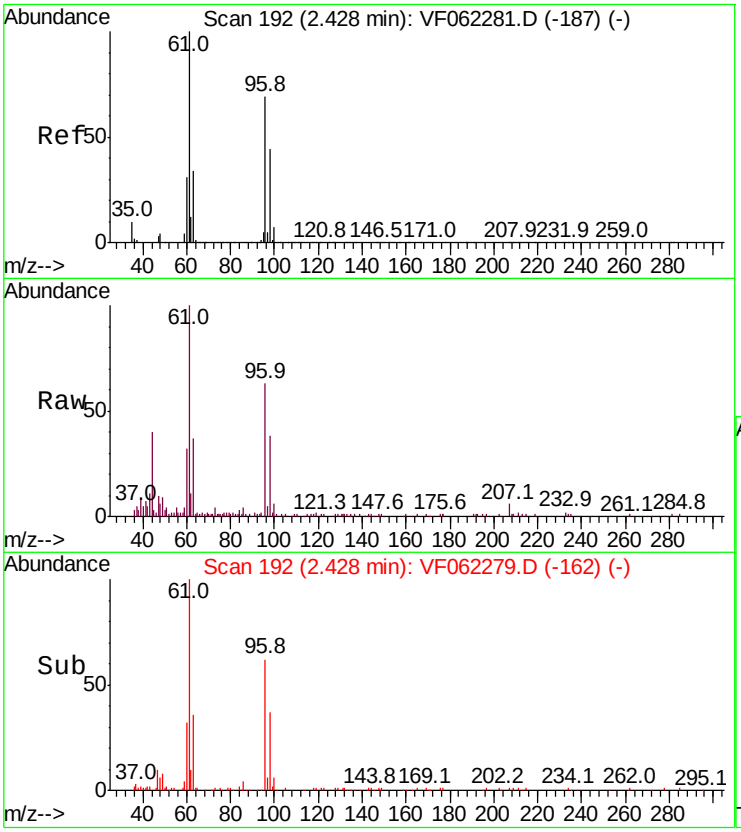


#20
Methylene Chloride
Concen: 7.624 ug/l
RT: 2.36 min Scan# 185
Delta R.T. 0.01 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 84 Resp: 41231

Ion	Ratio	Lower	Upper
84	100		
49	133.3	112.1	168.1
51	35.8	35.9	53.9#
86	64.0	49.9	74.9



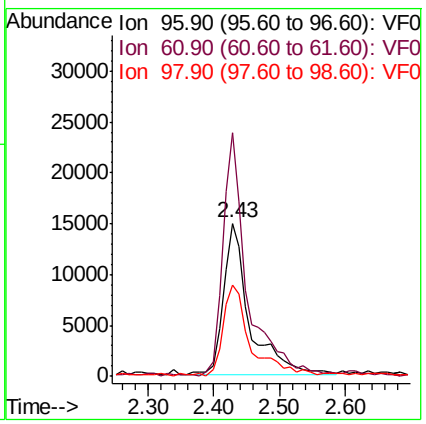


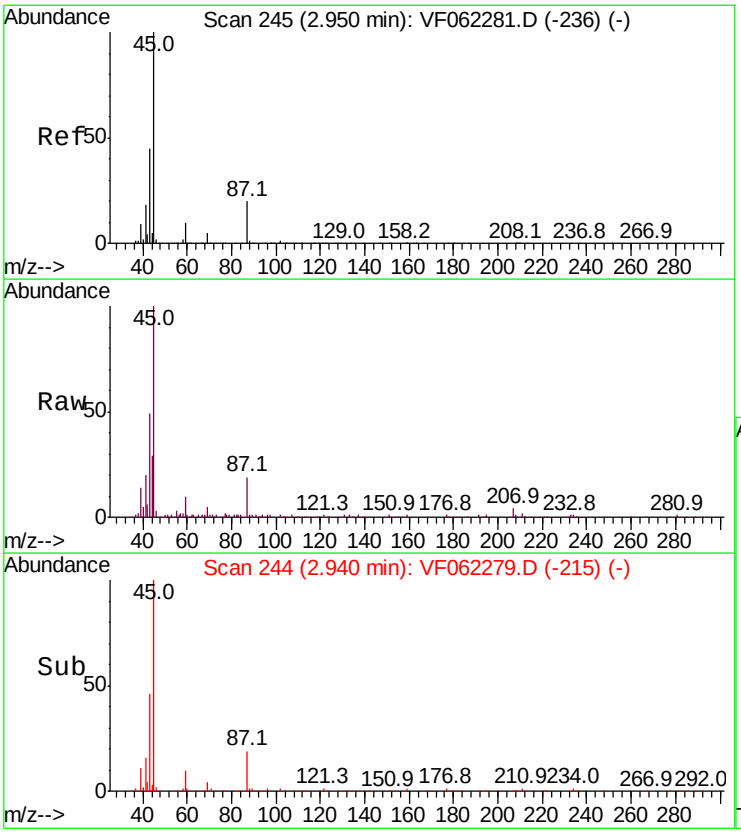
#21
trans-1,2-Dichloroethene
Concen: 10.110 ug/l
RT: 2.43 min Scan# 192
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 40406

Ion	Ratio	Lower	Upper
96	100		
61	160.7	116.2	174.2
98	59.6	51.4	77.0

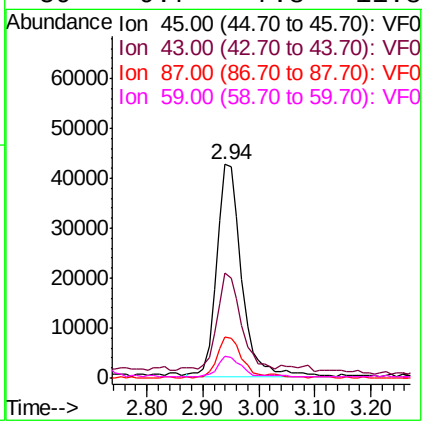


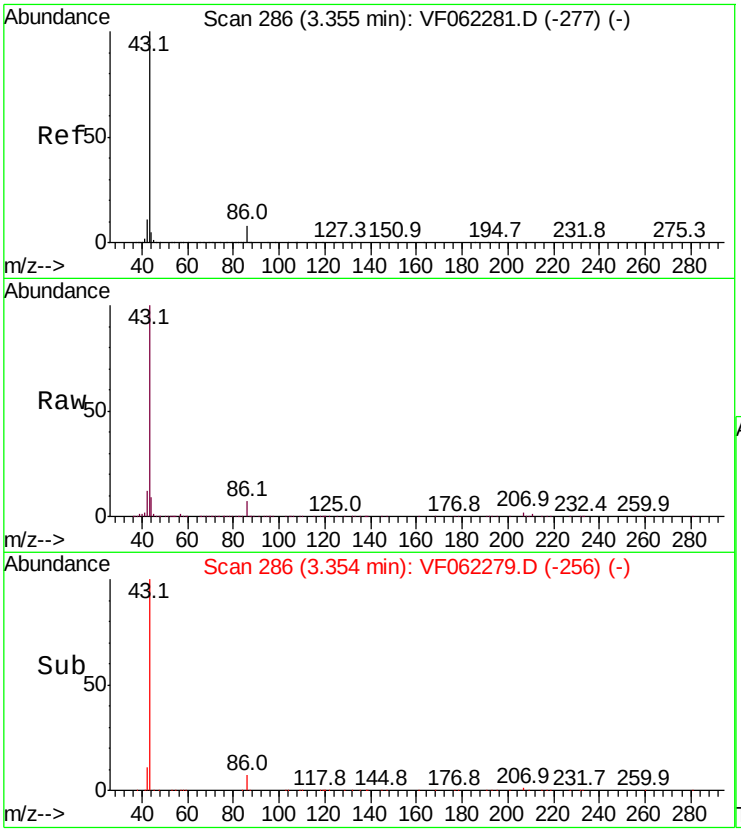


#22
Diisopropyl ether
Concen: 10.988 ug/l
RT: 2.94 min Scan# 244
Delta R.T. -0.01 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 45 Resp: 131202

Ion	Ratio	Lower	Upper
45	100		
43	46.1	36.2	54.2
87	18.9	15.8	23.6
59	9.7	7.8	11.8



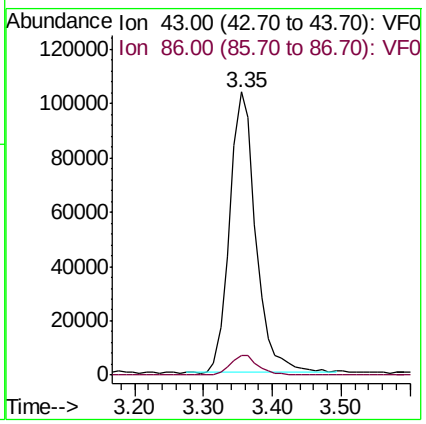


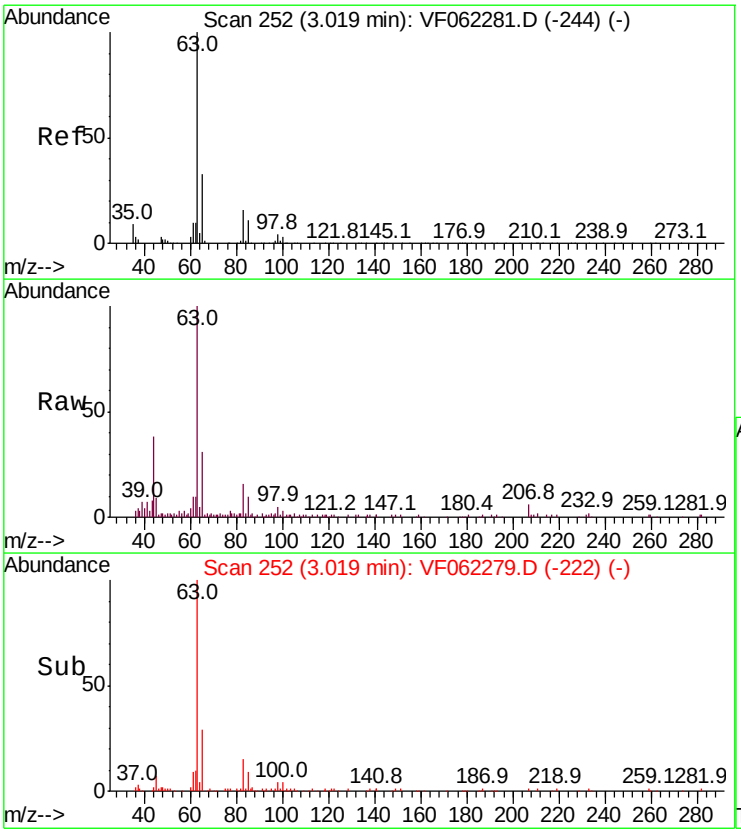
#23
Vinyl Acetate
Concen: 52.754 ug/l
RT: 3.35 min Scan# 286
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 272908

Ion	Ratio	Lower	Upper
43	100		
86	7.1	6.0	9.0

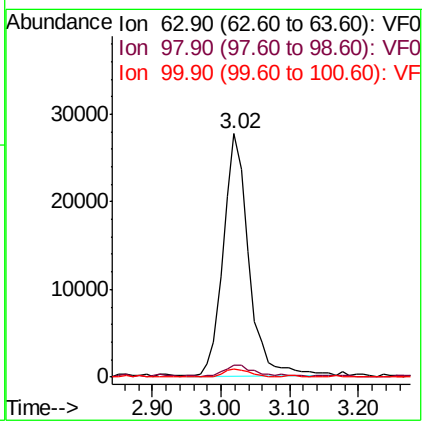


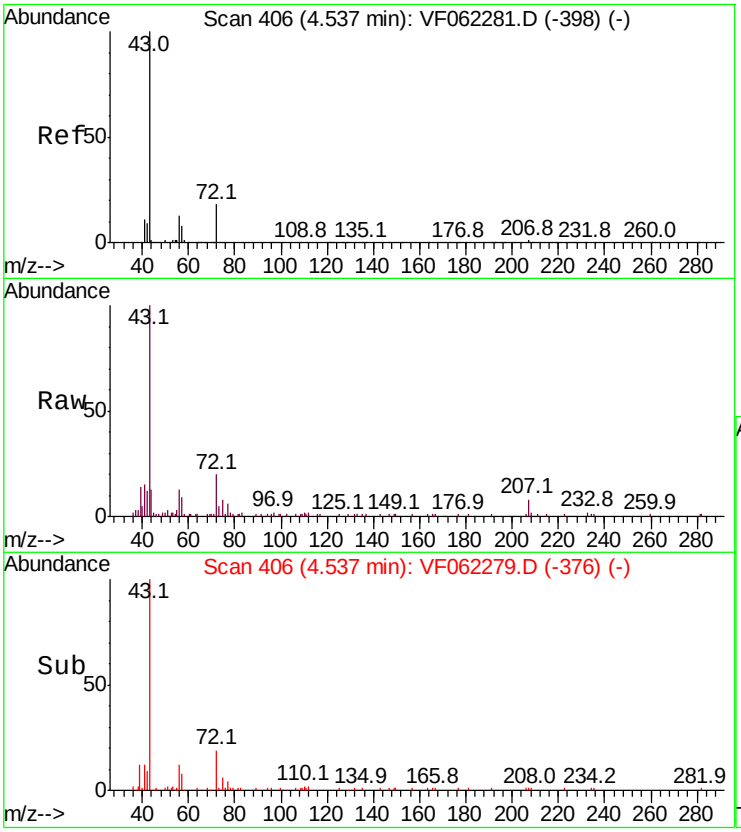


#24
1,1-Dichloroethane
Concen: 10.559 ug/l
RT: 3.02 min Scan# 252
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 63 Resp: 70732

Ion	Ratio	Lower	Upper
63	100		
98	4.2	2.1	6.2
100	3.5	1.5	4.5



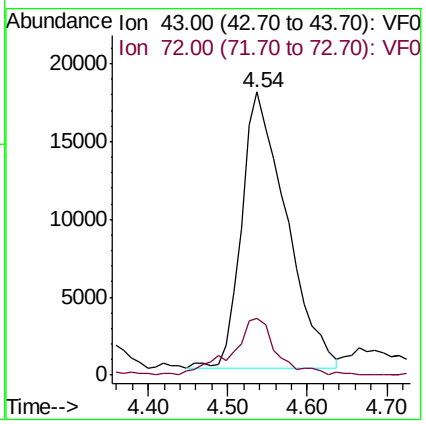


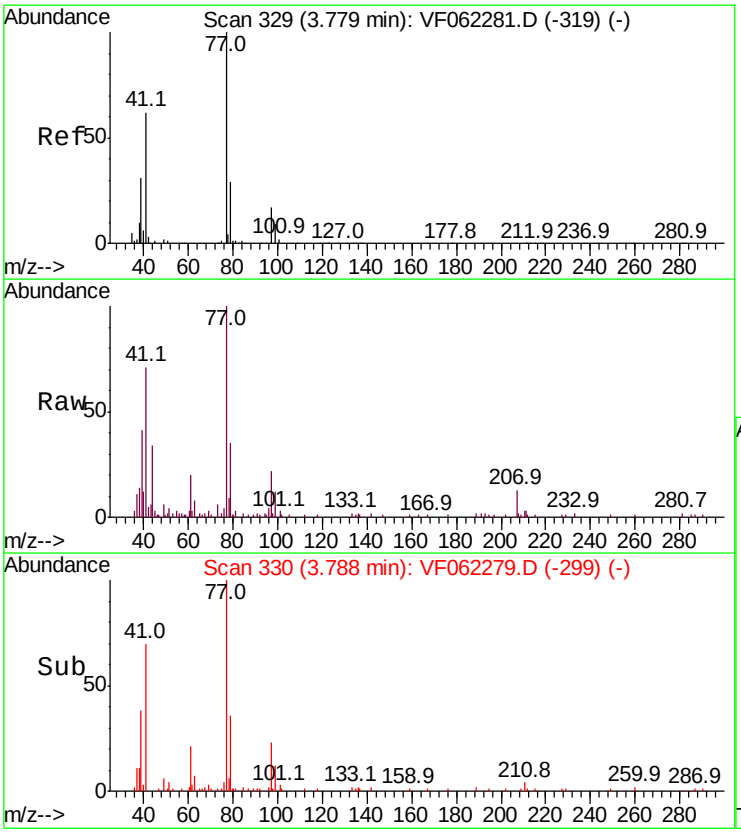
#25
2-Butanone
Concen: 50.461 ug/l
RT: 4.54 min Scan# 406
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 68368

Ion	Ratio	Lower	Upper
43	100		
72	19.6	15.8	23.6

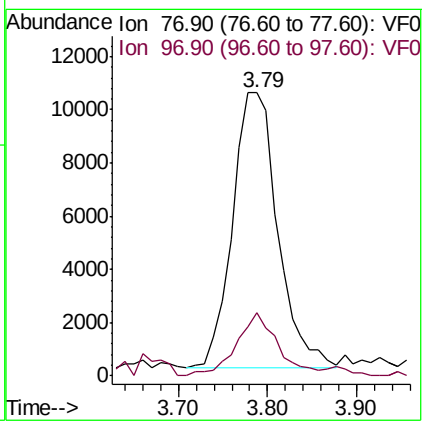


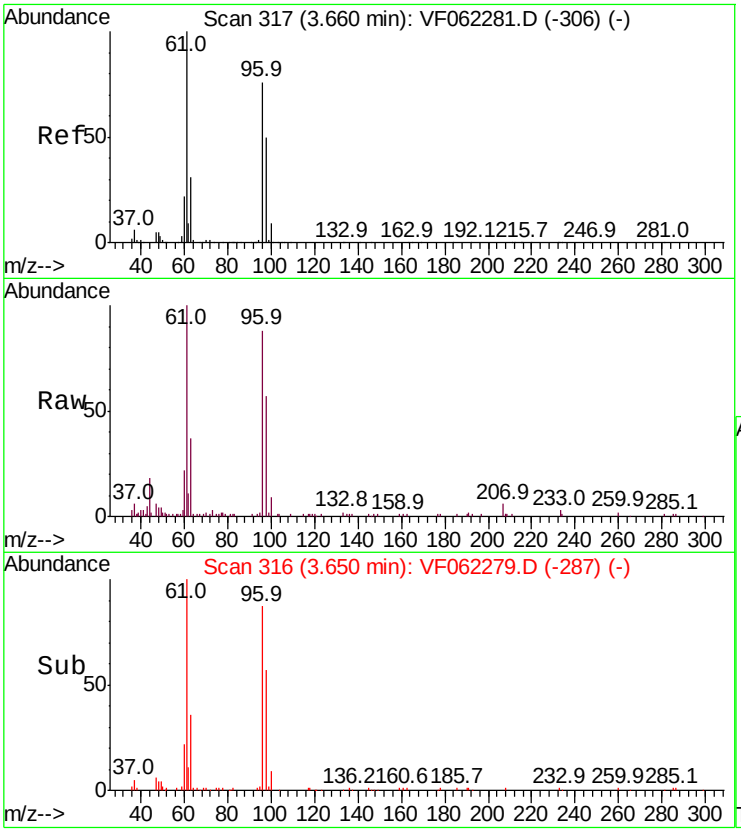


#26
2,2-Dichloropropane
Concen: 10.355 ug/l
RT: 3.79 min Scan# 330
Delta R.T. 0.01 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 77 Resp: 36228

Ion	Ratio	Lower	Upper
77	100		
97	21.1	10.3	30.8



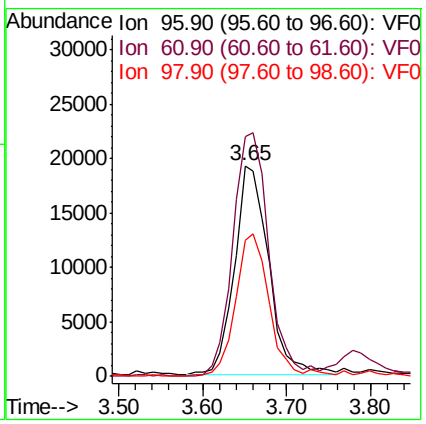


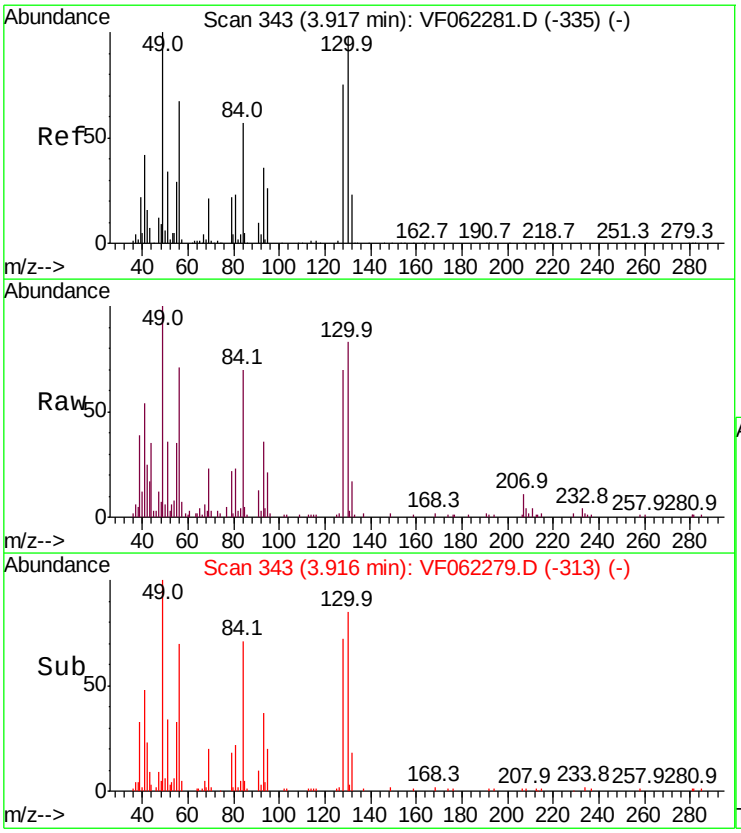
#27
cis-1,2-Dichloroethene
Concen: 10.611 ug/l
RT: 3.65 min Scan# 316
Delta R.T. -0.01 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 54247

Ion	Ratio	Lower	Upper
96	100		
61	123.3	0.0	257.6
98	66.0	0.0	137.4

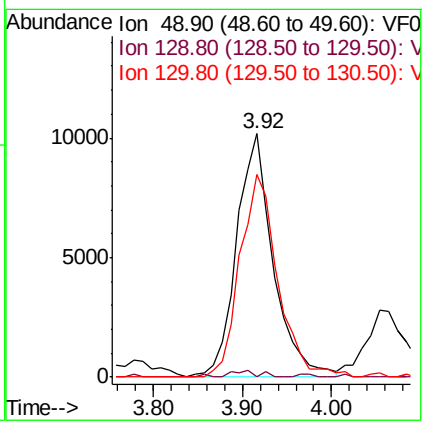


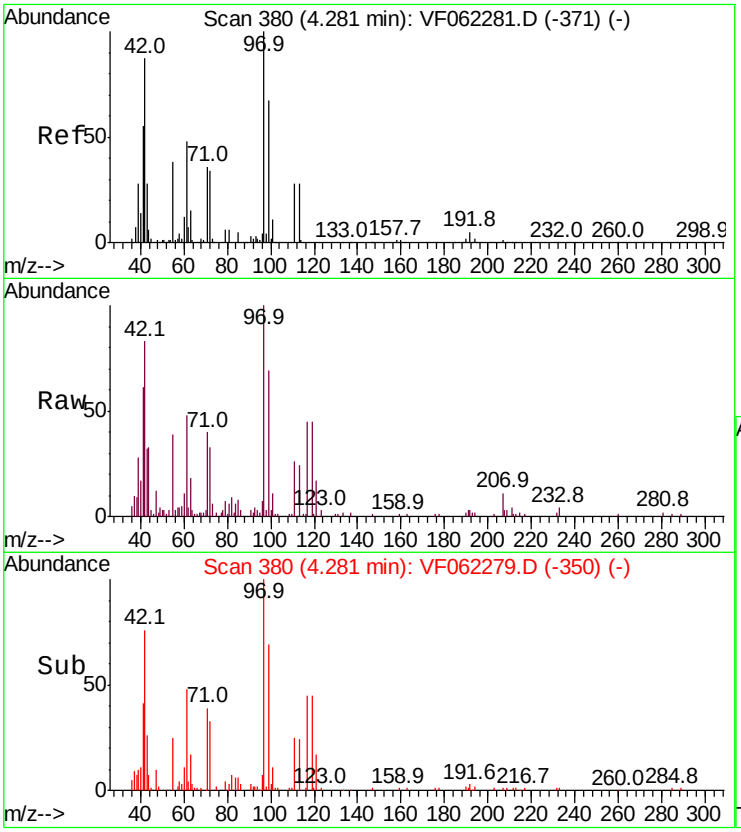


#28
Bromochloromethane
Concen: 9.892 ug/l
RT: 3.92 min Scan# 343
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 49 Resp: 28977

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	0.0#
130	86.2	77.0	115.4



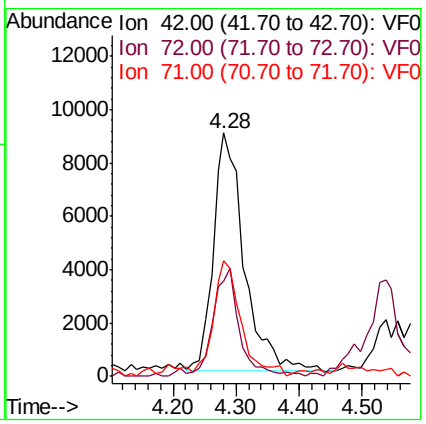


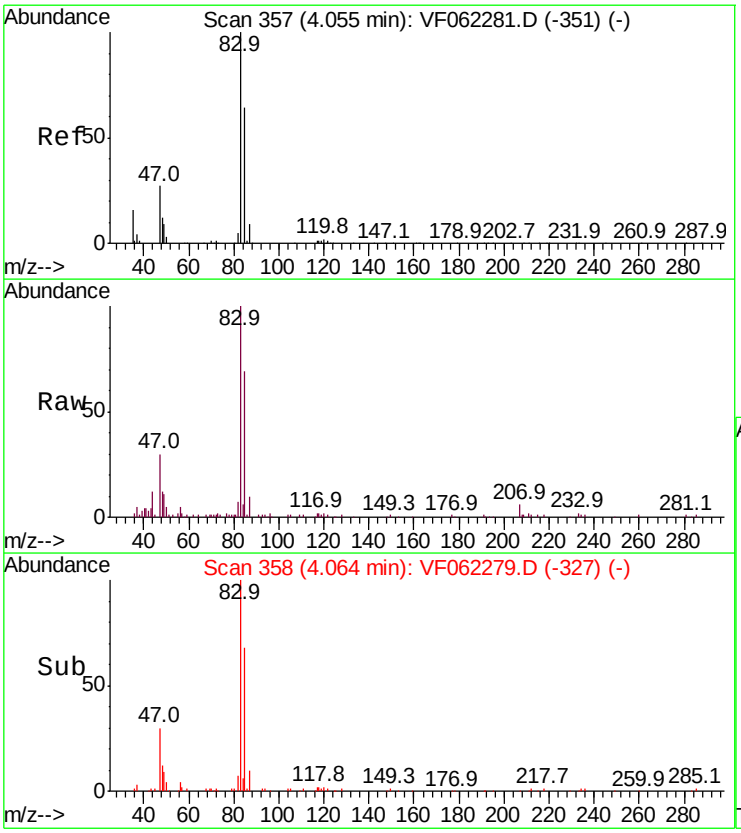
#29
Tetrahydrofuran
Concen: 51.757 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 30564

Ion	Ratio	Lower	Upper
42	100		
72	38.6	29.3	43.9
71	43.5	31.2	46.8

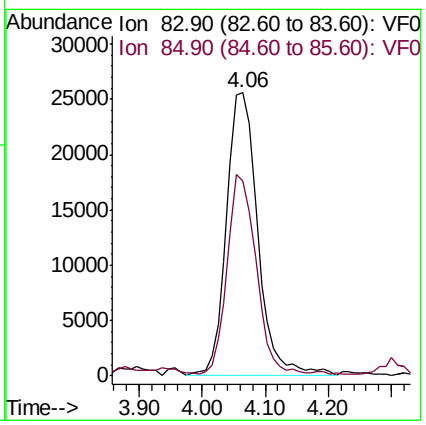


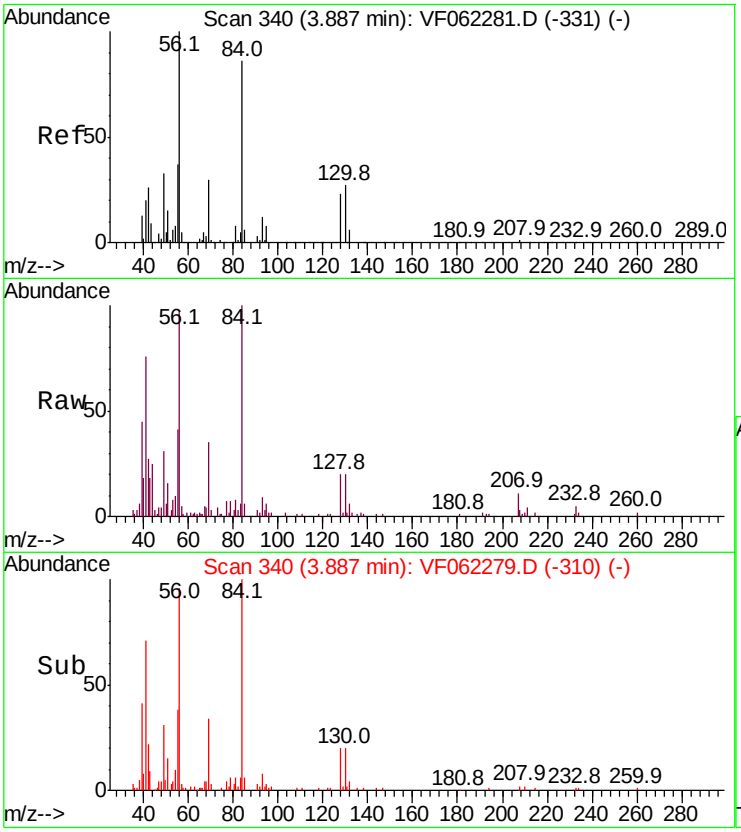


#30
Chloroform
Concen: 10.575 ug/l
RT: 4.06 min Scan# 358
Delta R.T. 0.01 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 83 Resp: 88353

Ion	Ratio	Lower	Upper
83	100		
85	68.0	51.1	76.7



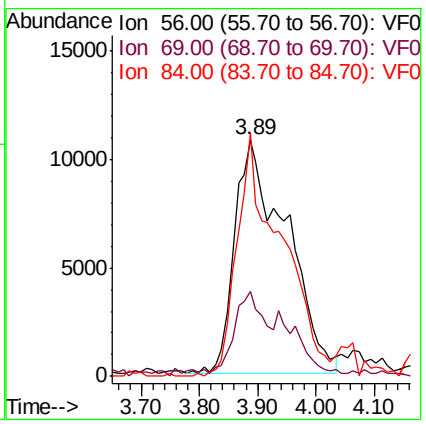


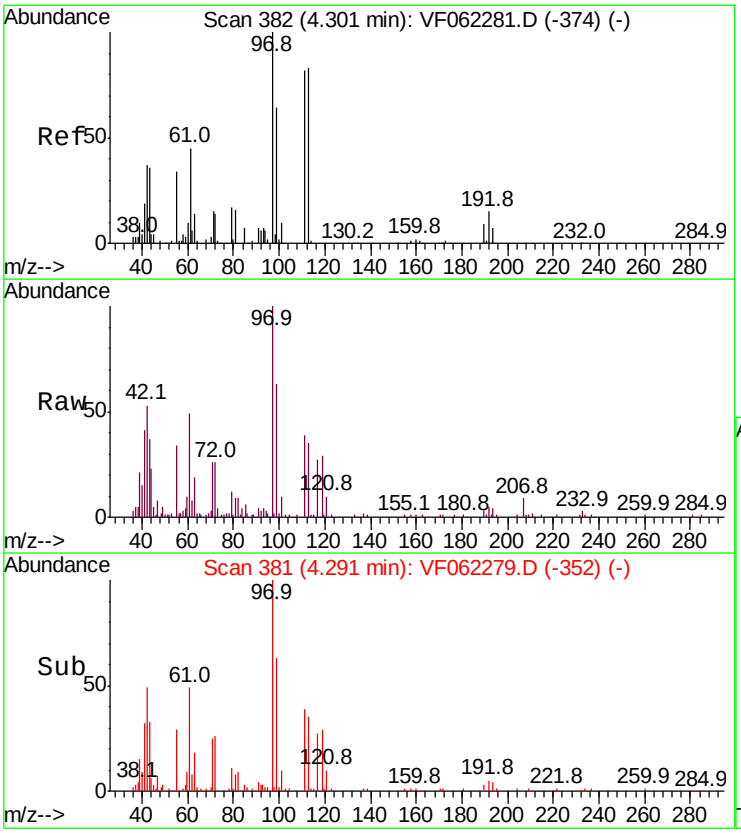
#31
Cyclohexane
Concen: 10.315 ug/l
RT: 3.89 min Scan# 340
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 66837

Ion	Ratio	Lower	Upper
56	100		
69	34.2	24.3	36.5
84	104.4	68.5	102.7#

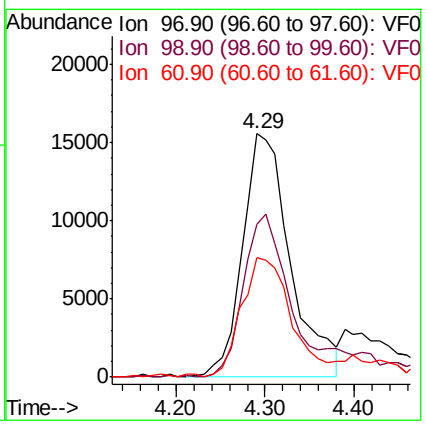


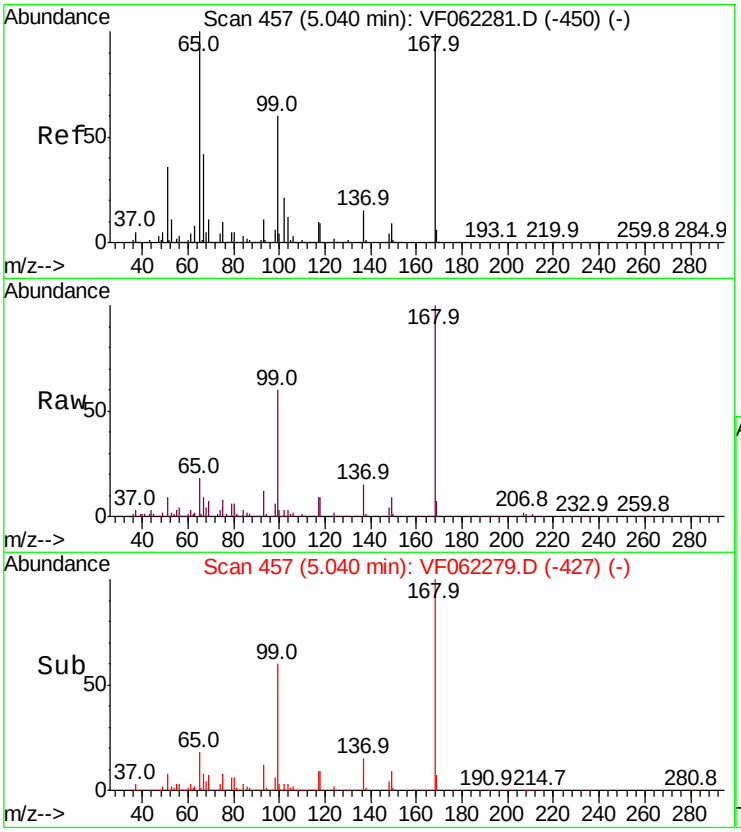


#32
1,1,1-Trichloroethane
Concen: 9.318 ug/l
RT: 4.29 min Scan# 381
Delta R.T. -0.01 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 97 Resp: 57982

Ion	Ratio	Lower	Upper
97	100		
99	78.2	41.6	62.4#
61	51.2	31.6	47.4#



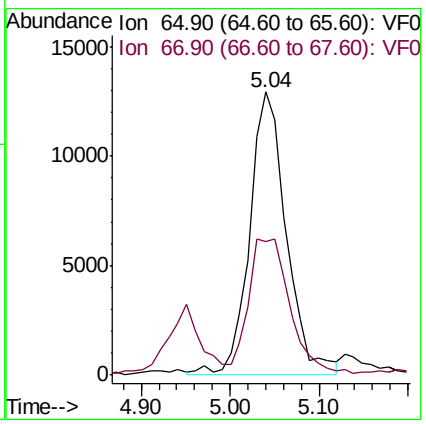


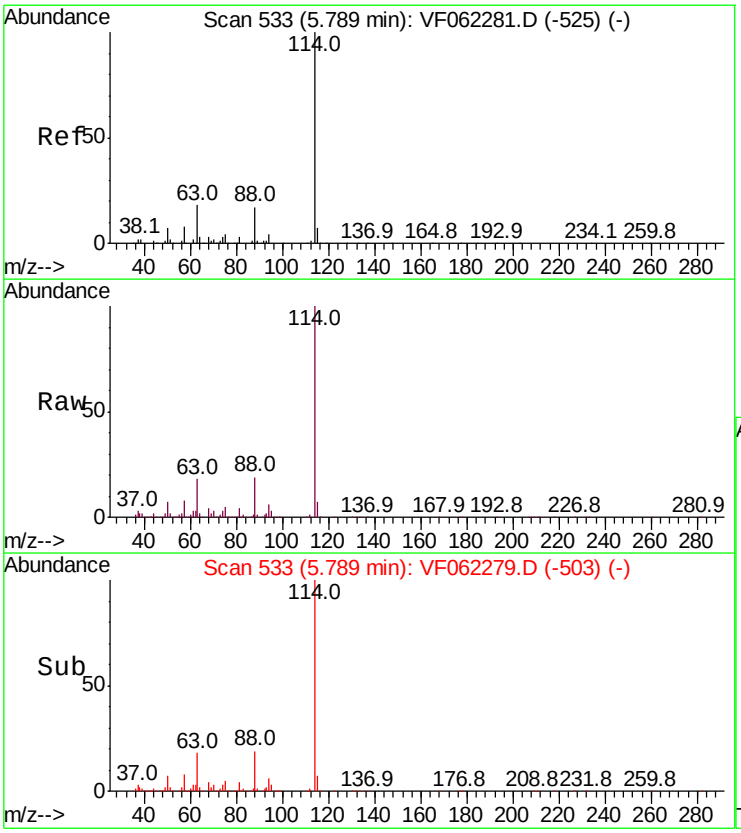
#33
1,2-Dichloroethane-d4
Concen: 9.637 ug/l
RT: 5.04 min Scan# 457
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 36875

Ion	Ratio	Lower	Upper
65	100		
67	55.5	0.0	98.8

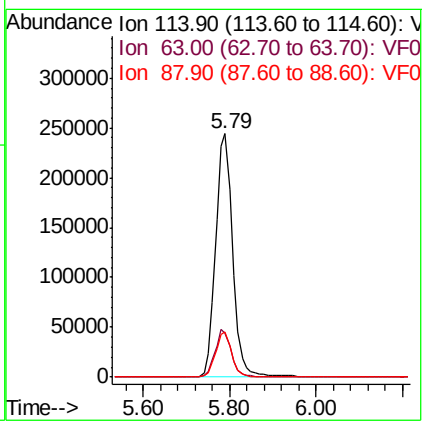


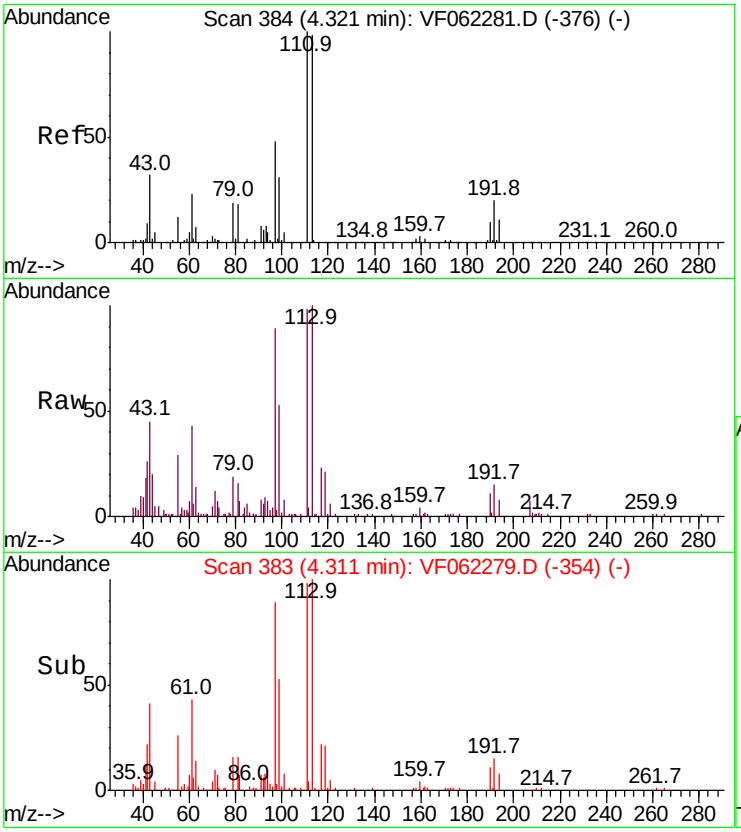


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.79 min Scan# 533
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion:114 Resp: 669248

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	35.6
88	18.8	0.0	34.6



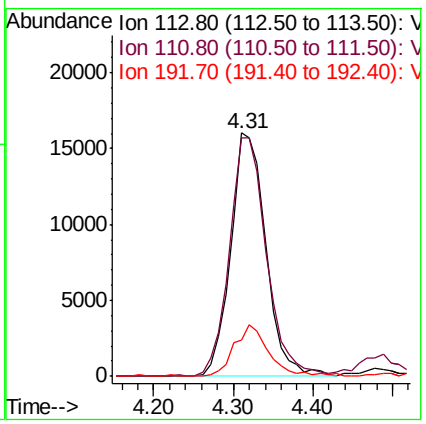


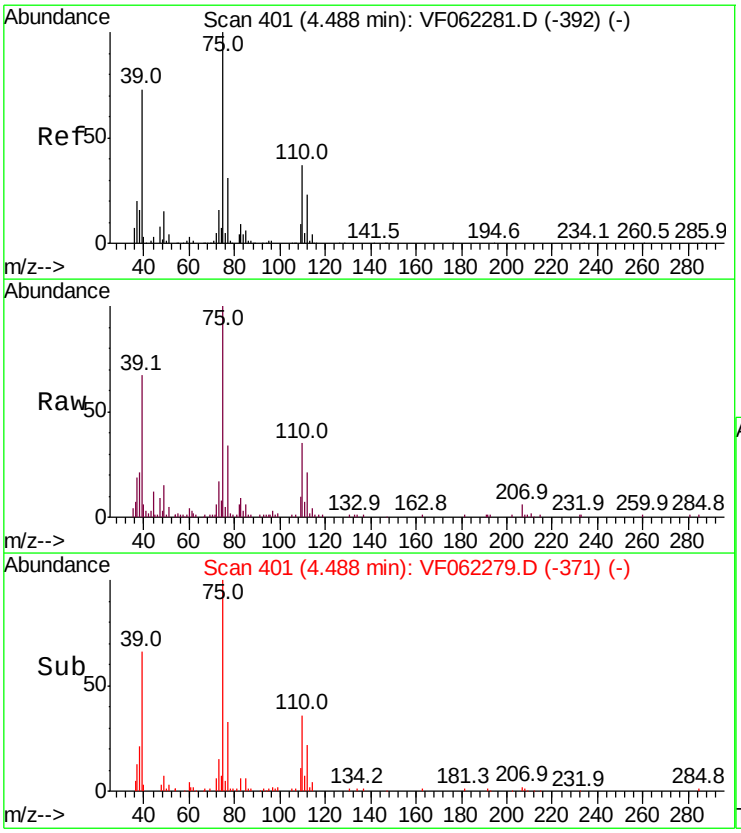
#35
Dibromofluoromethane
Concen: 9.626 ug/l
RT: 4.31 min Scan# 383
Delta R.T. -0.01 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 49028

Ion	Ratio	Lower	Upper
113	100		
111	103.6	81.4	122.2
192	21.0	17.0	25.4

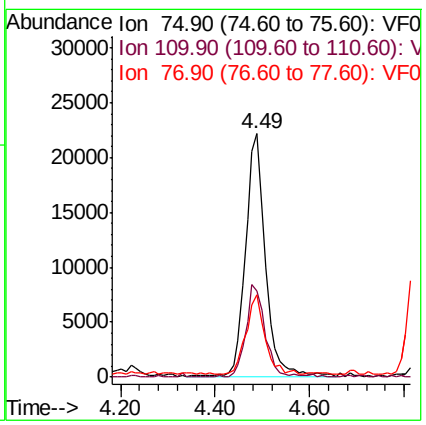


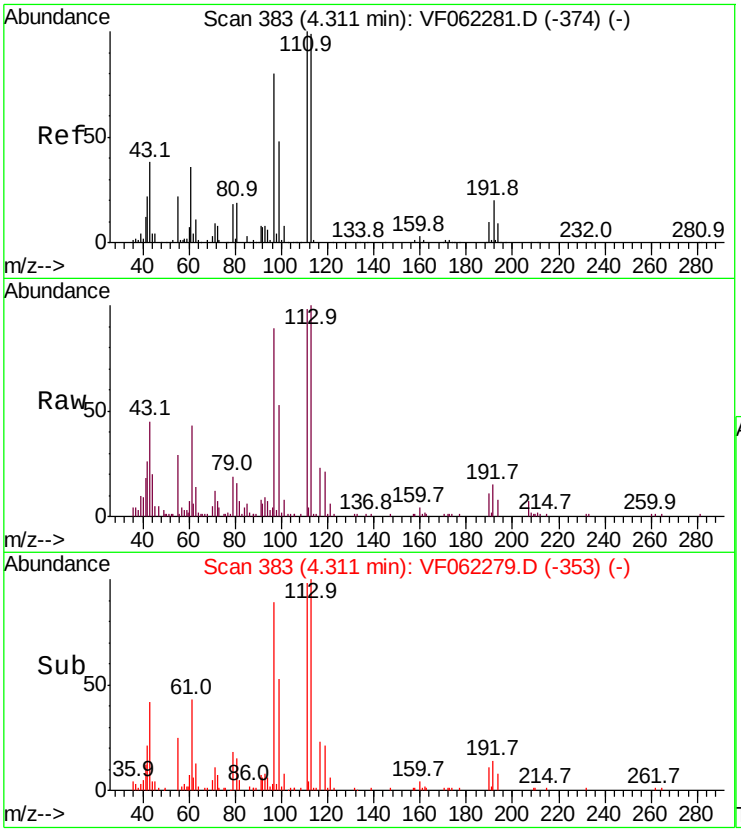


#36
1,1-Dichloropropene
Concen: 10.304 ug/l
RT: 4.49 min Scan# 401
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 75 Resp: 65493

Ion	Ratio	Lower	Upper
75	100		
110	35.6	17.9	53.8
77	30.5	24.6	36.8



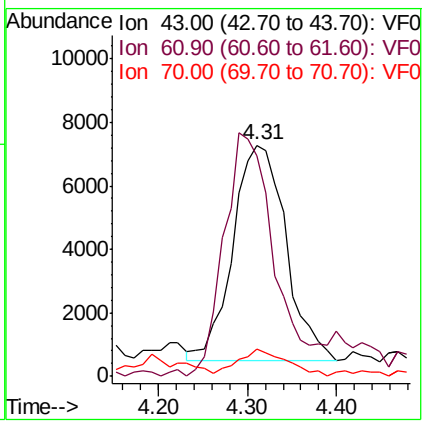


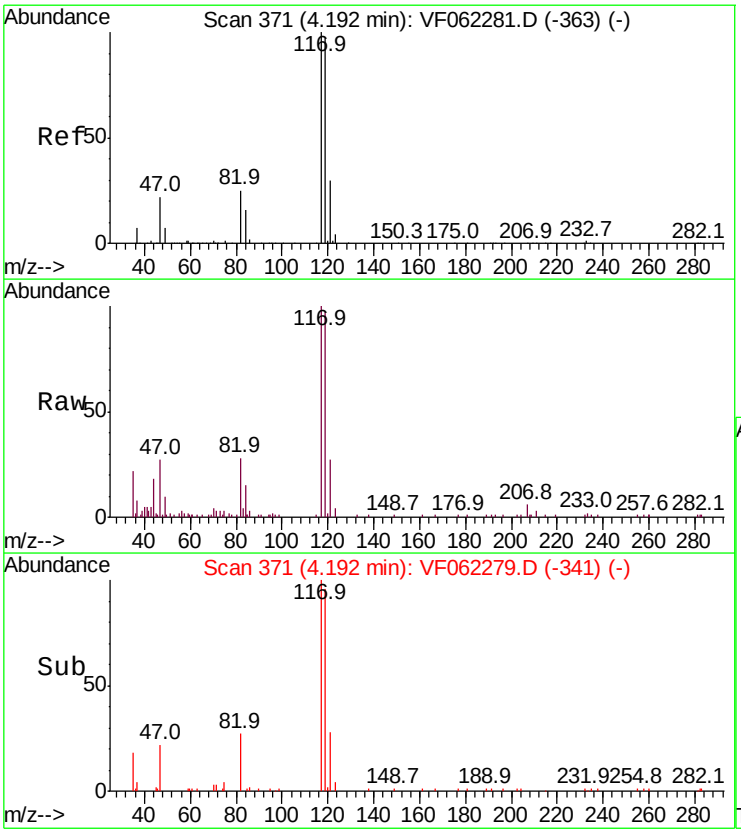
#37
Ethyl Acetate
Concen: 10.745 ug/l
RT: 4.31 min Scan# 383
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 28044

Ion	Ratio	Lower	Upper
43	100		
61	105.9	85.8	128.6
70	11.7	7.3	10.9#

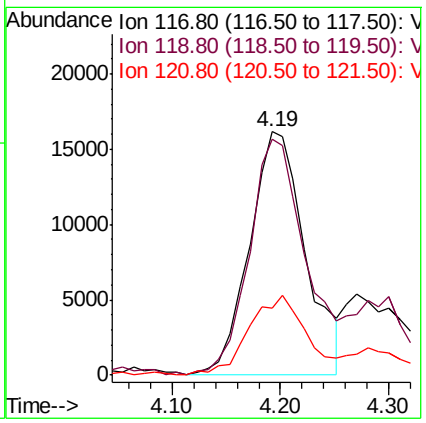


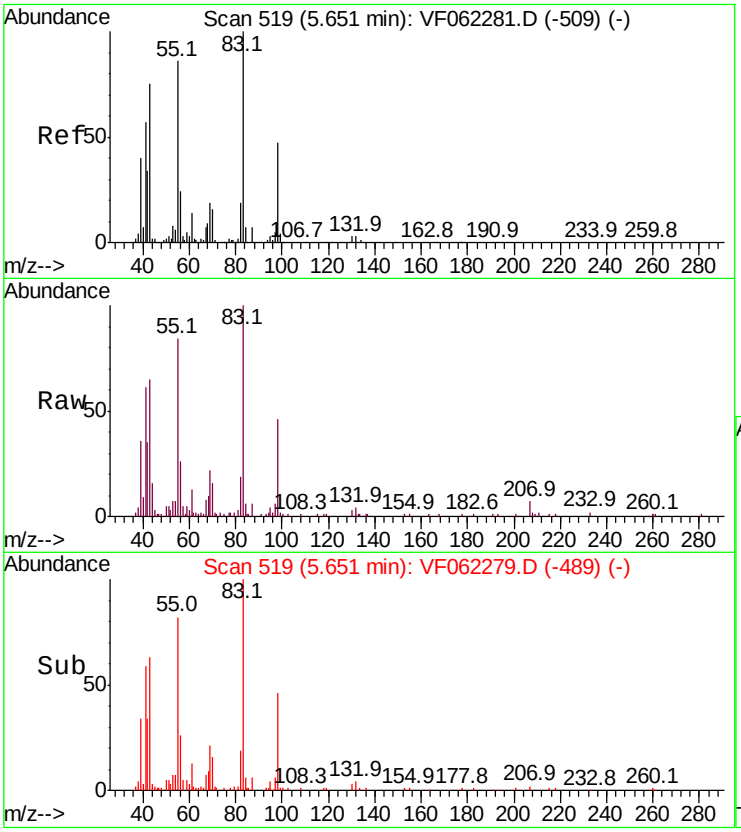


#38
Carbon Tetrachloride
Concen: 9.428 ug/l
RT: 4.19 min Scan# 371
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion:117 Resp: 58553

Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.3	115.9
121	27.4	24.3	36.5



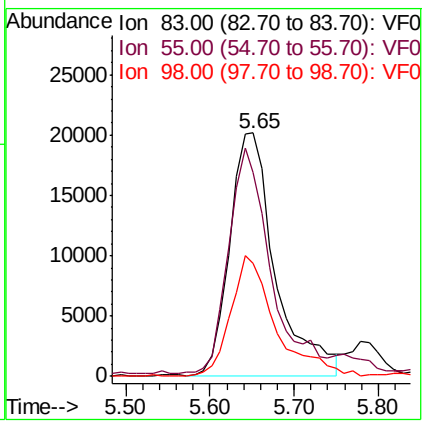


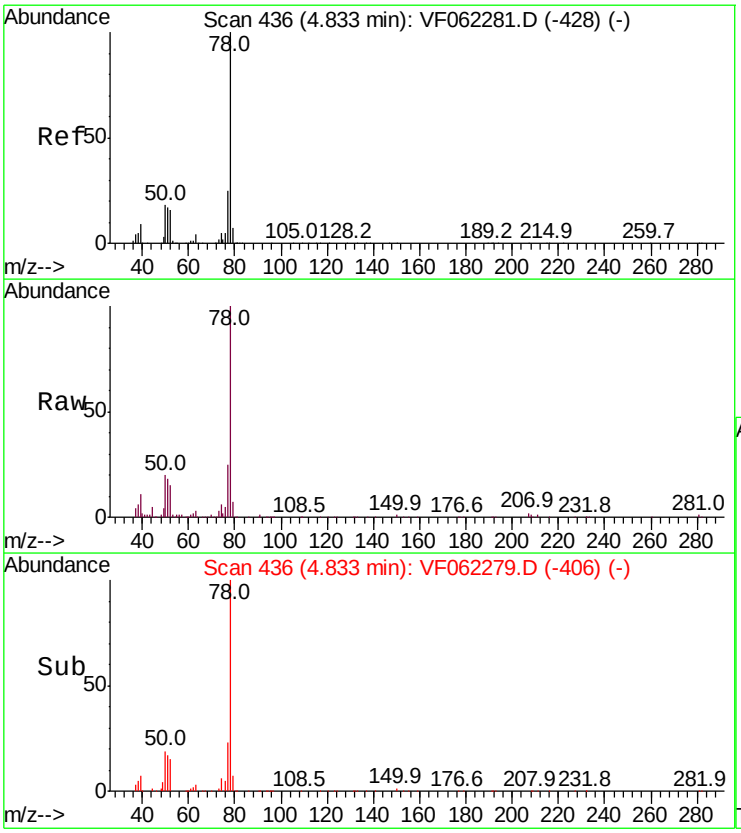
#39
Methylcyclohexane
Concen: 10.222 ug/l
RT: 5.65 min Scan# 519
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 76570

Ion	Ratio	Lower	Upper
83	100		
55	82.0	68.7	103.1
98	46.2	37.4	56.2

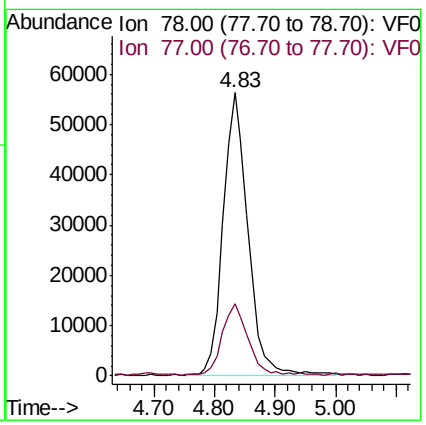


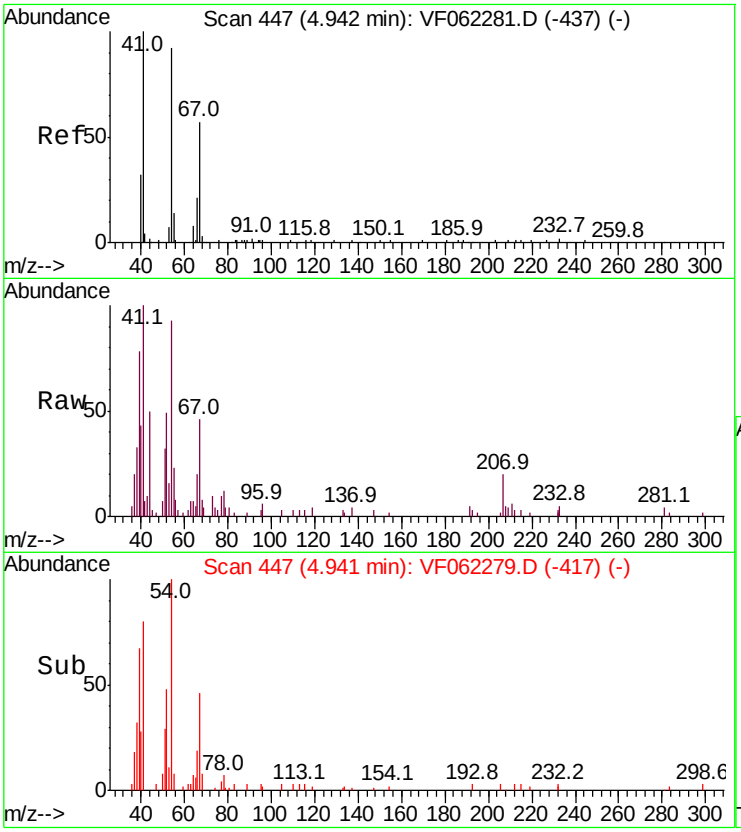


#40
Benzene
Concen: 10.333 ug/l
RT: 4.83 min Scan# 436
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 78 Resp: 158420

Ion	Ratio	Lower	Upper
78	100		
77	24.9	19.7	29.5



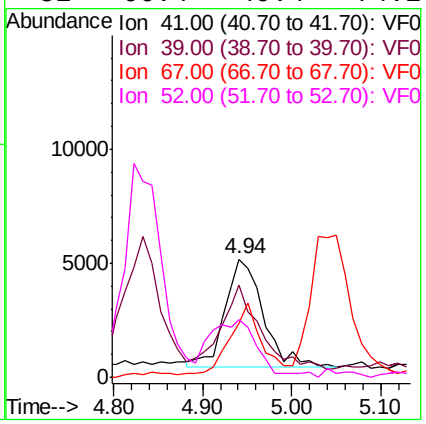


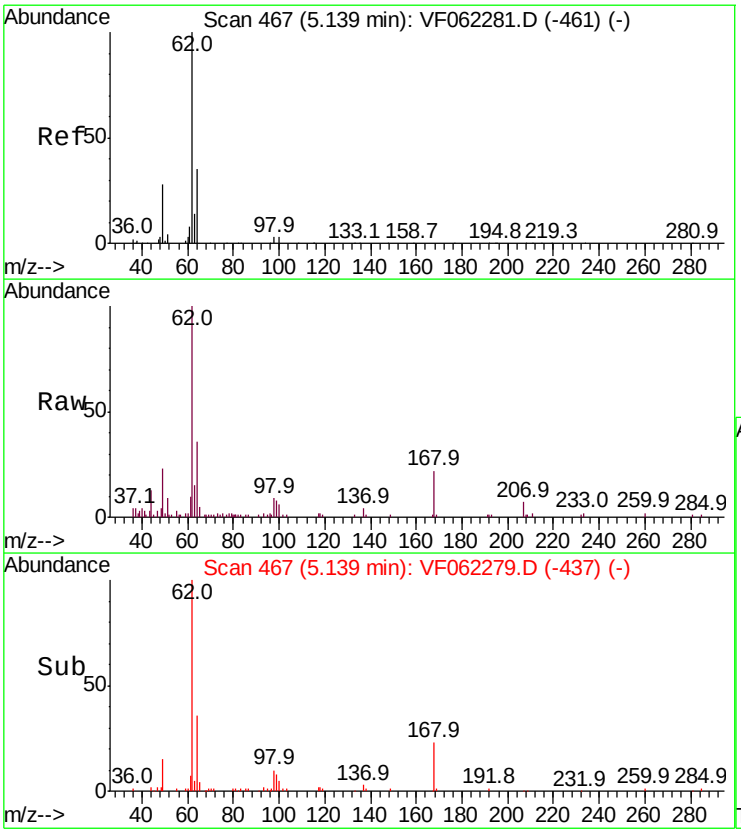
#41
Methacrylonitrile
Concen: 9.757 ug/l
RT: 4.94 min Scan# 447
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 14223

Ion	Ratio	Lower	Upper
41	100		
39	76.7	47.3	70.9#
67	55.7	41.3	61.9
52	66.4	49.4	74.2

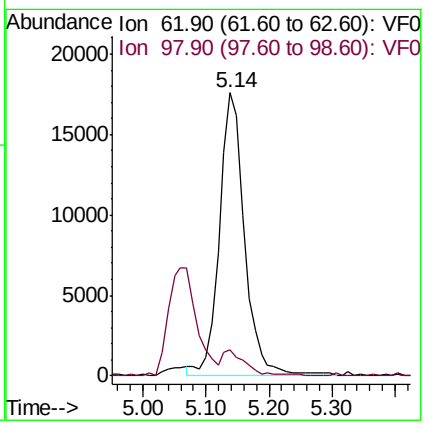


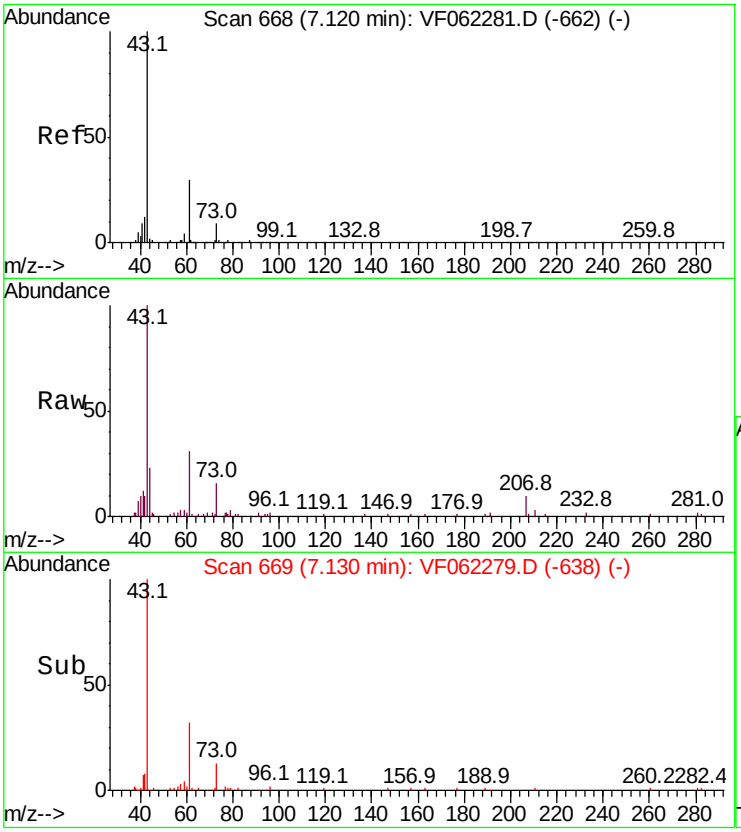


#42
1,2-Dichloroethane
Concen: 10.398 ug/l
RT: 5.14 min Scan# 467
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 62 Resp: 48956

Ion	Ratio	Lower	Upper
62	100		
98	7.3	0.0	16.8



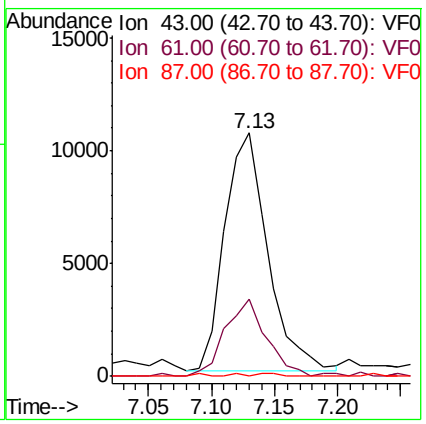


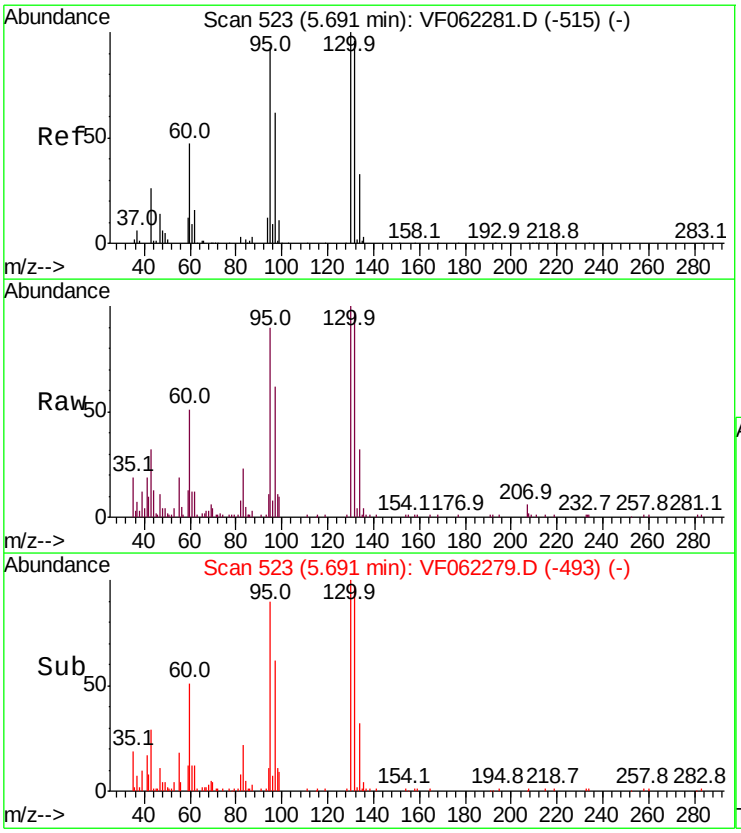
#43
Isopropyl Acetate
Concen: 9.066 ug/l
RT: 7.13 min Scan# 669
Delta R.T. 0.01 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 24957

Ion	Ratio	Lower	Upper
43	100		
61	31.3	23.8	35.6
87	0.8	0.5	0.7#

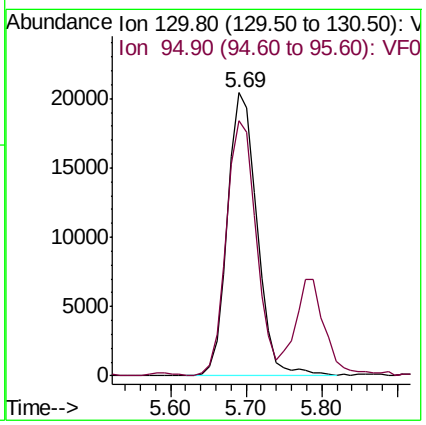


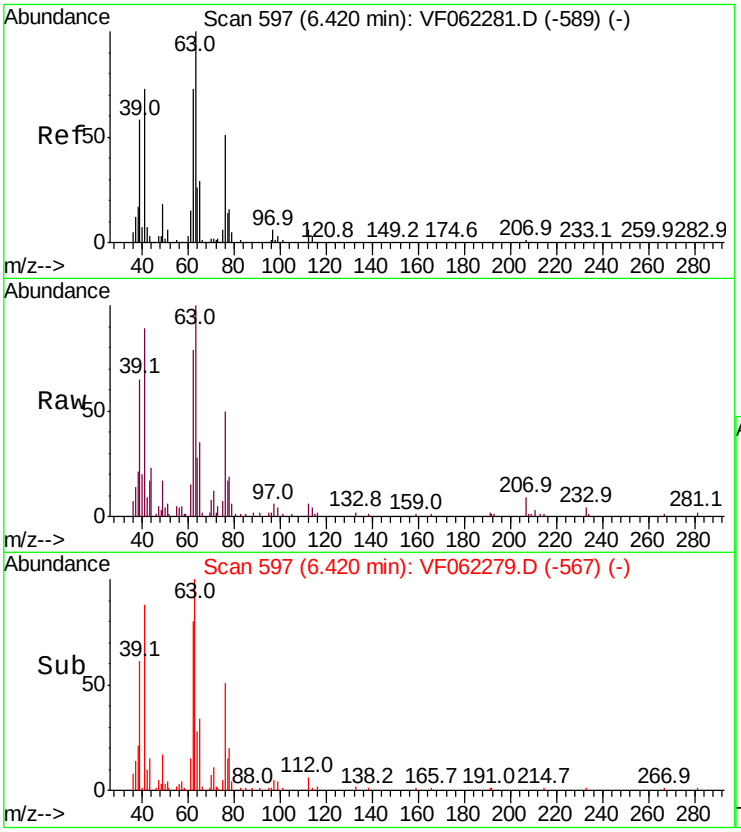


#44
Trichloroethene
Concen: 10.659 ug/l
RT: 5.69 min Scan# 523
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion:130 Resp: 55272

Ion	Ratio	Lower	Upper
130	100		
95	90.2	0.0	186.4



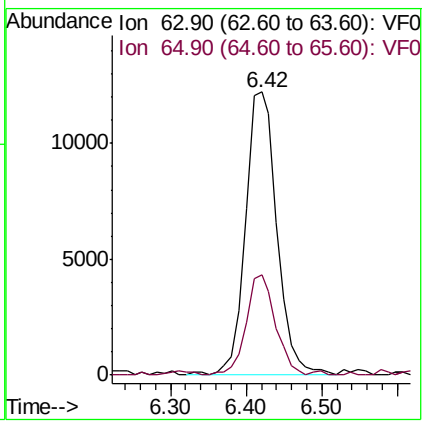


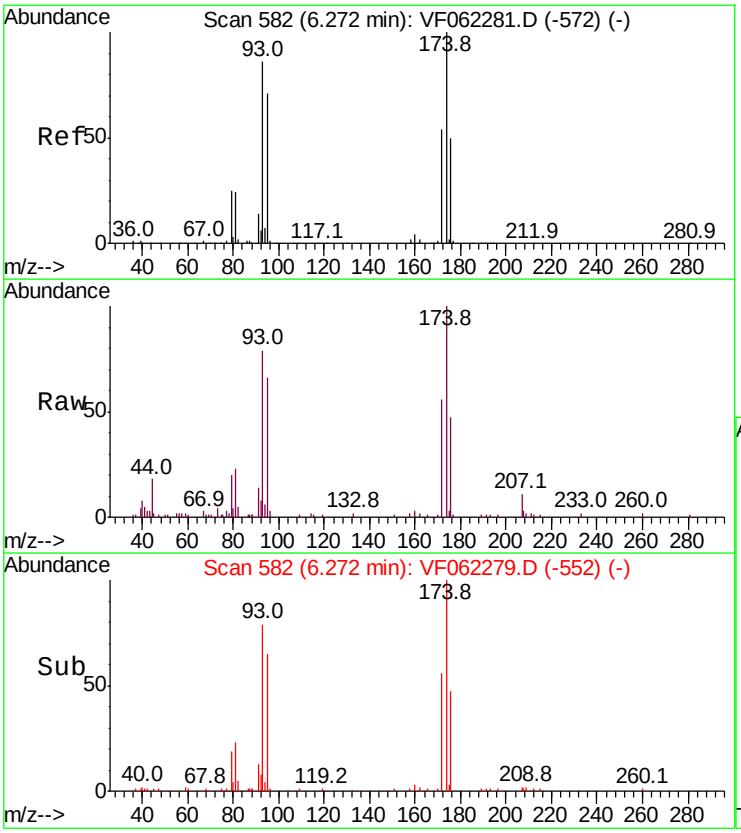
#45
1,2-Dichloropropane
Concen: 10.489 ug/l
RT: 6.42 min Scan# 597
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 35423

Ion	Ratio	Lower	Upper
63	100		
65	35.3	23.5	35.3#

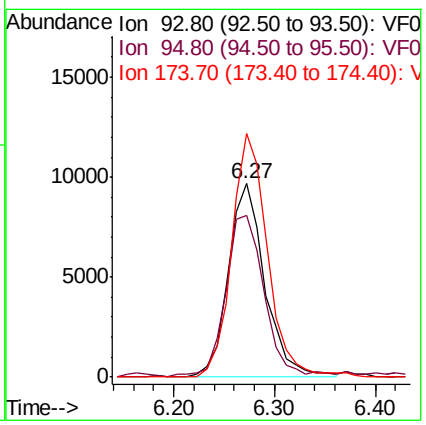


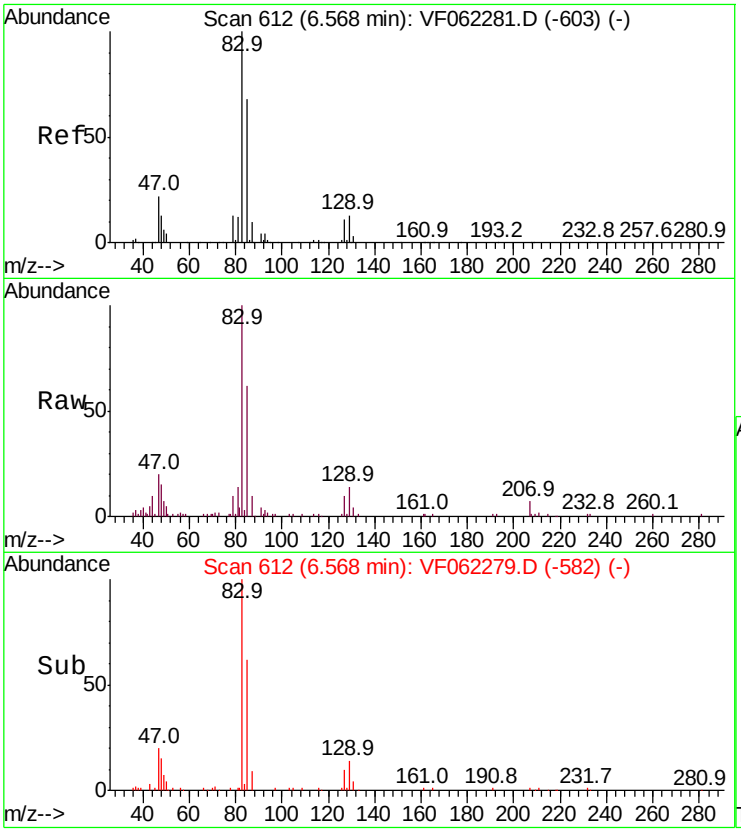


#46
Dibromomethane
Concen: 9.964 ug/l
RT: 6.27 min Scan# 582
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 93 Resp: 24375

Ion	Ratio	Lower	Upper
93	100		
95	88.5	66.2	99.4
174	123.4	94.9	142.3



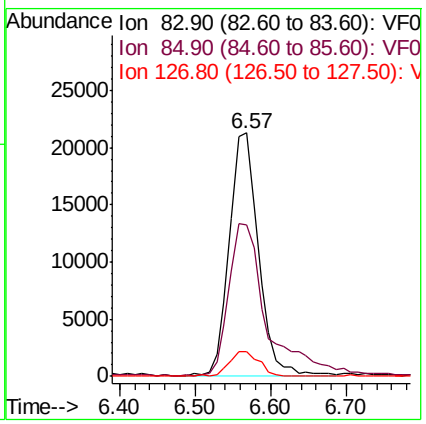


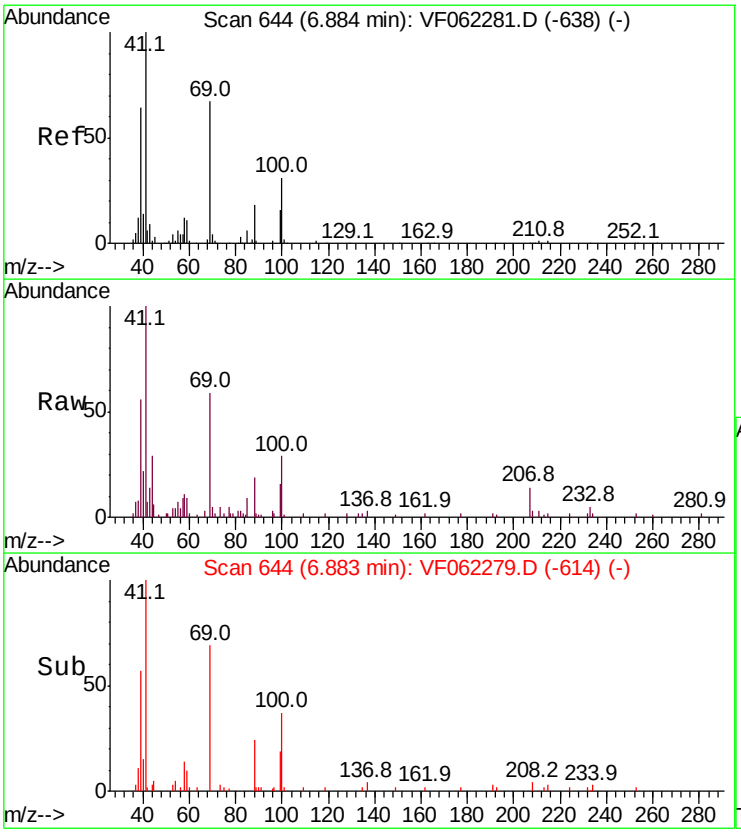
#47
Bromodichloromethane
Concen: 9.932 ug/l
RT: 6.57 min Scan# 612
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 57200

Ion	Ratio	Lower	Upper
83	100		
85	61.6	54.6	81.8
127	10.0	8.7	13.1

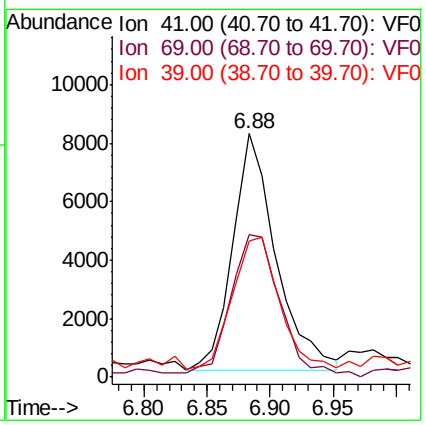


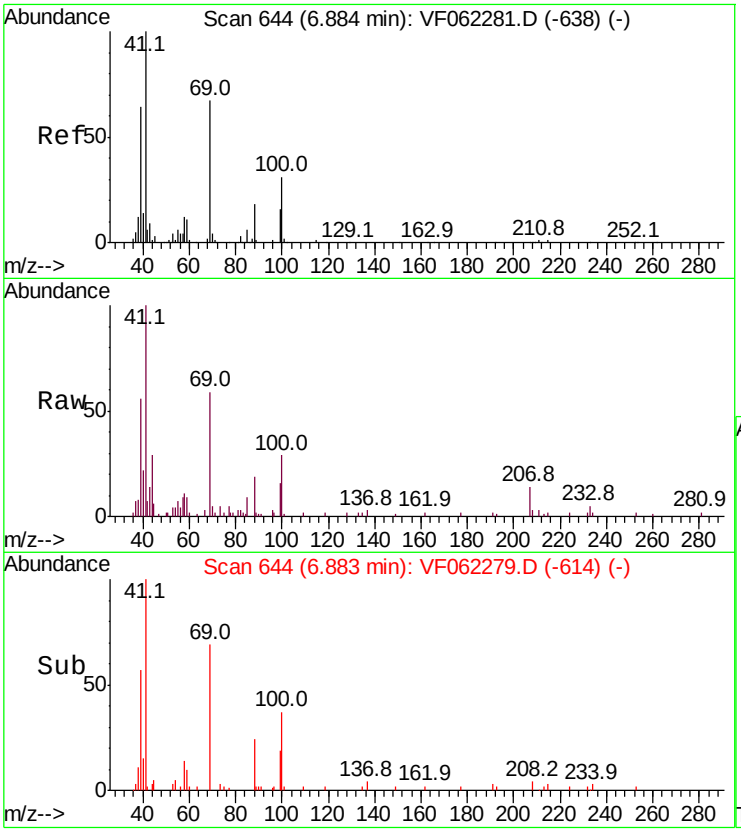


#48
Methyl methacrylate
Concen: 10.263 ug/l
RT: 6.88 min Scan# 644
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 41 Resp: 19385

Ion	Ratio	Lower	Upper
41	100		
69	69.0	53.4	80.2
39	59.3	50.9	76.3



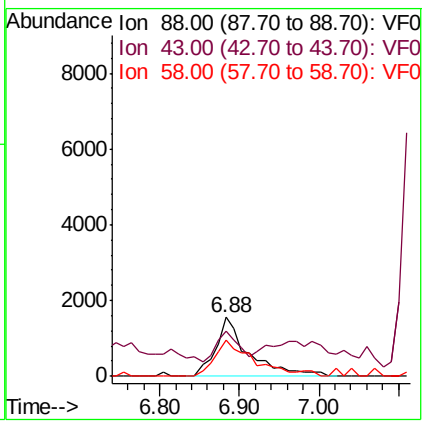


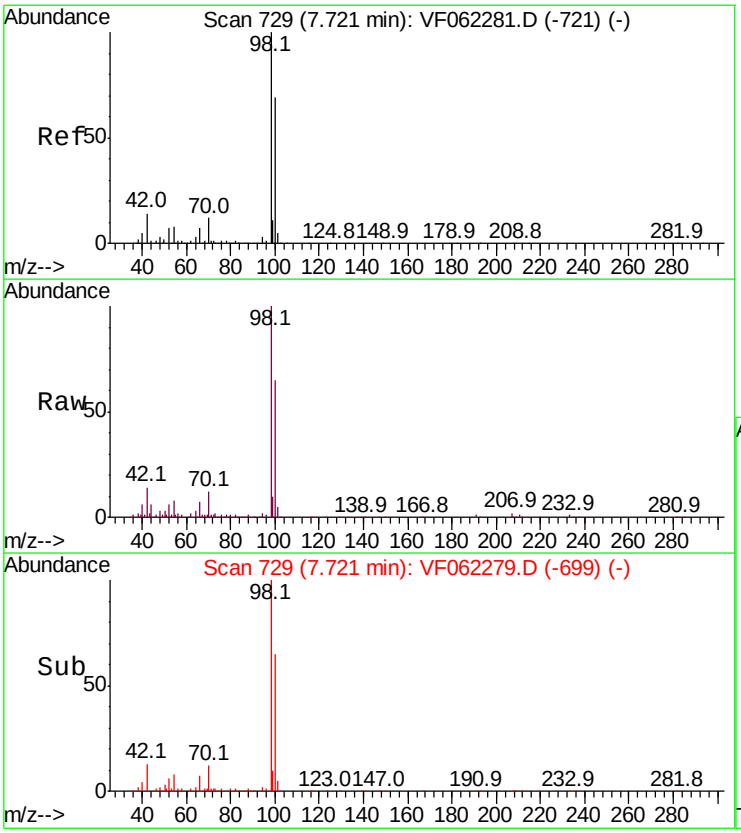
#49
1,4-Dioxane
Concen: 208.720 ug/l
RT: 6.88 min Scan# 644
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 4512

Ion	Ratio	Lower	Upper
88	100		
43	34.2	34.2	51.4#
58	70.3	50.7	76.1

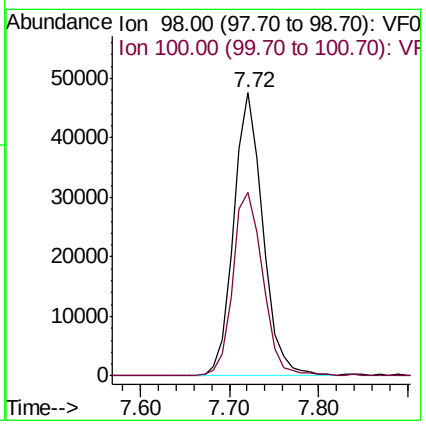


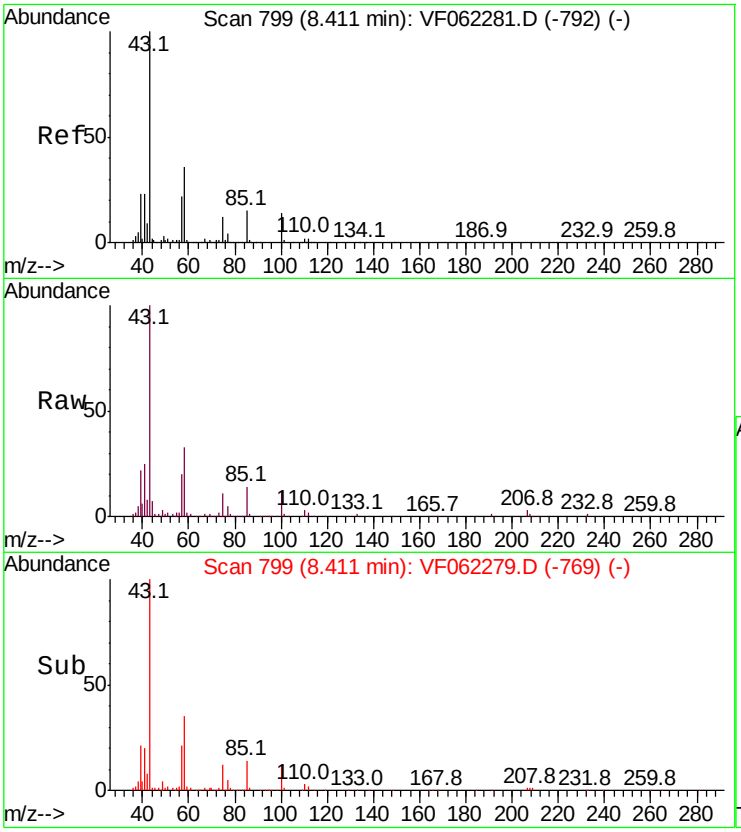


#50
Toluene-d8
Concen: 8.945 ug/l
RT: 7.72 min Scan# 729
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 98 Resp: 108793

Ion	Ratio	Lower	Upper
98	100		
100	67.0	54.4	81.6



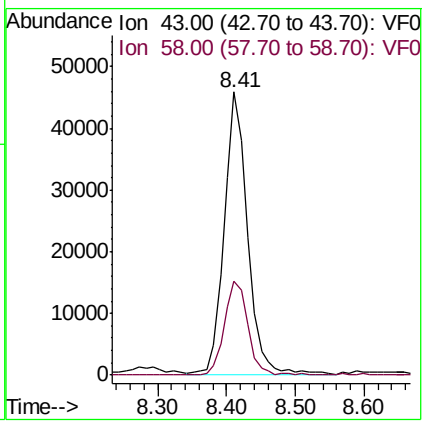


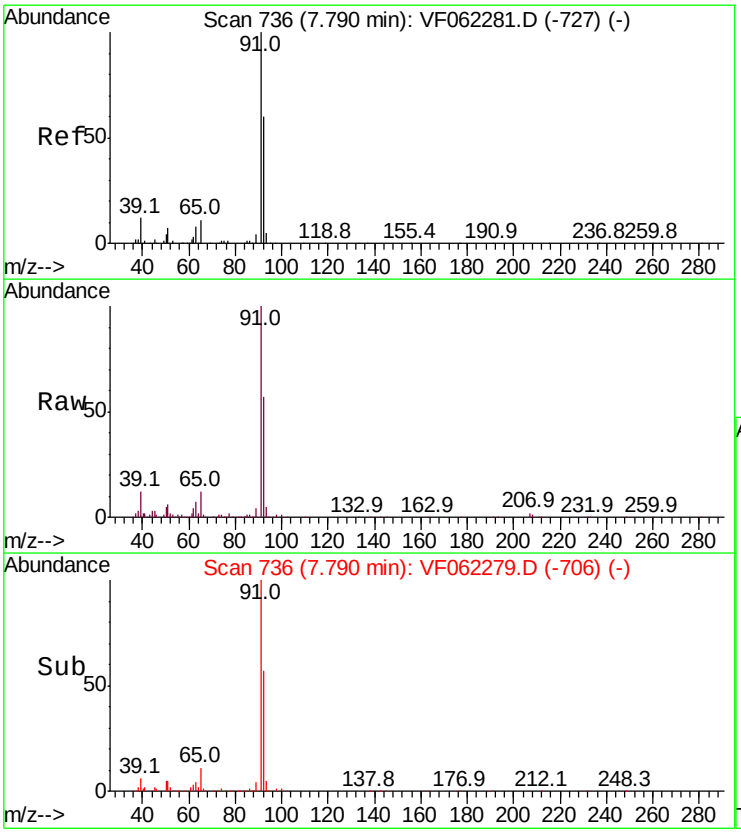
#51
4-Methyl-2-Pentanone
Concen: 51.560 ug/l
RT: 8.41 min Scan# 799
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 108595

Ion	Ratio	Lower	Upper
43	100		
58	32.7	29.1	43.7

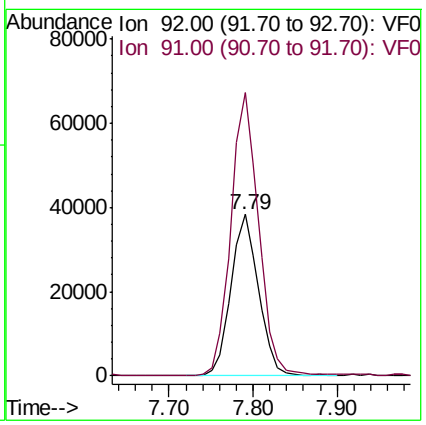


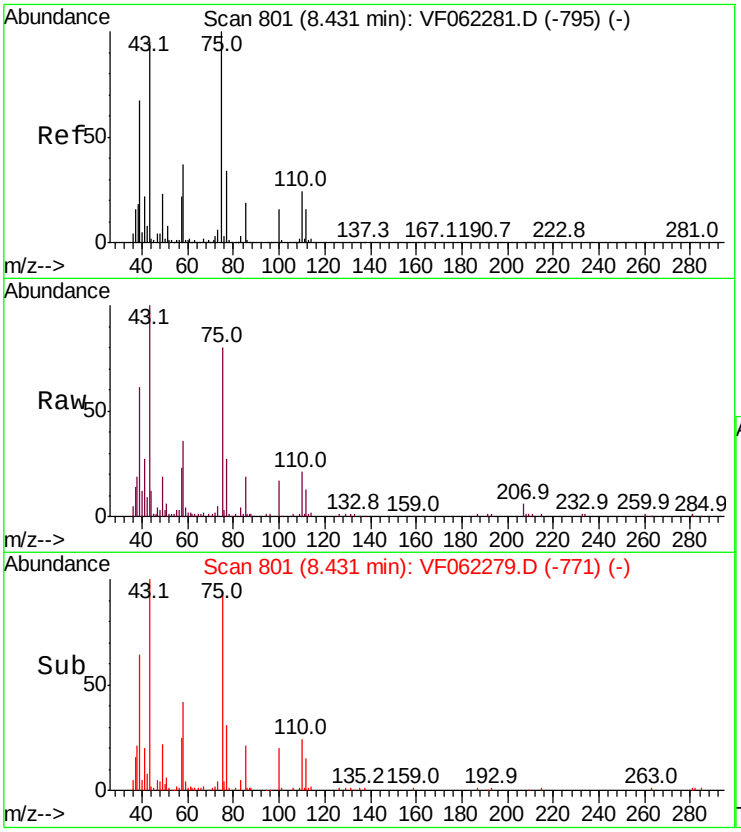


#52
Toluene
Concen: 10.006 ug/l
RT: 7.79 min Scan# 736
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 92 Resp: 87986

Ion	Ratio	Lower	Upper
92	100		
91	175.5	132.5	198.7



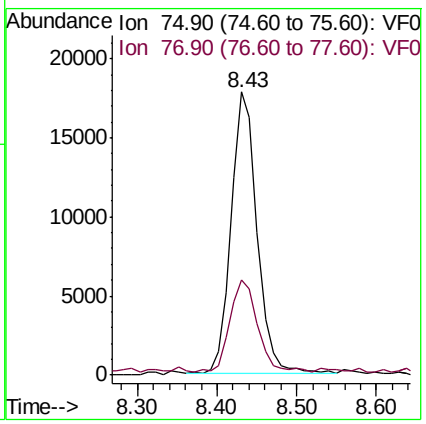


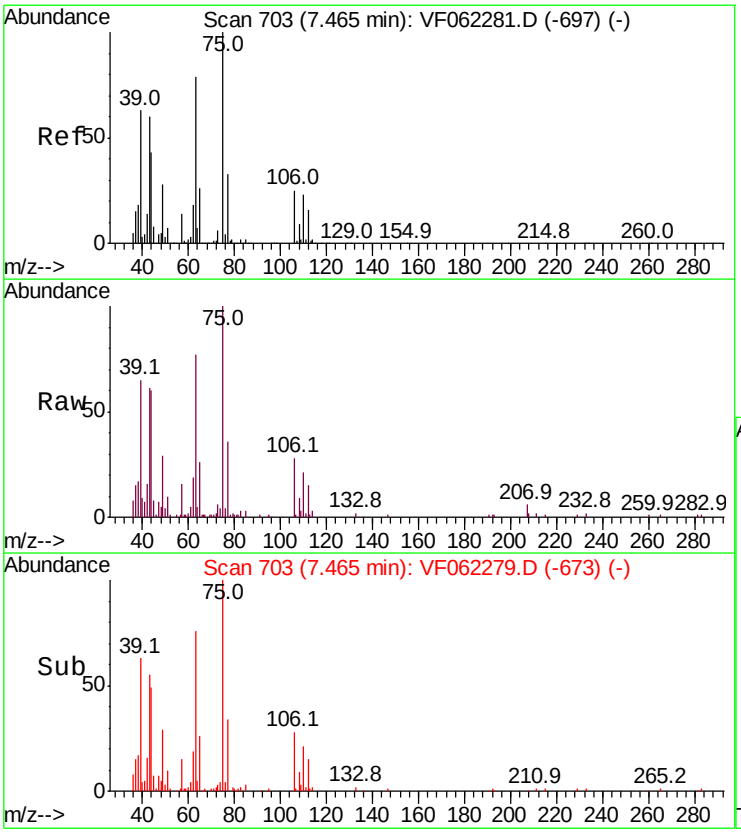
#53
t-1,3-Dichloropropene
Concen: 9.615 ug/l
RT: 8.43 min Scan# 801
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 40327

Ion	Ratio	Lower	Upper
75	100		
77	32.4	26.9	40.3

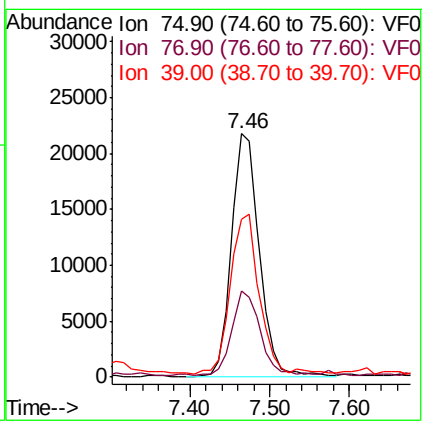


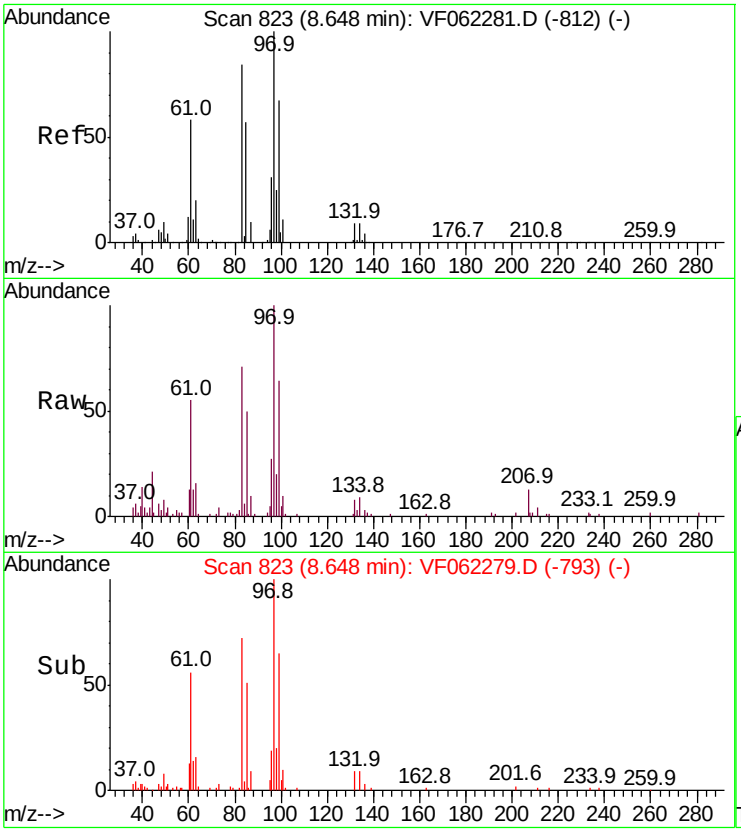


#54
cis-1,3-Dichloropropene
Concen: 9.832 ug/l
RT: 7.46 min Scan# 703
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 75 Resp: 53548

Ion	Ratio	Lower	Upper
75	100		
77	34.4	26.5	39.7
39	63.3	50.2	75.2



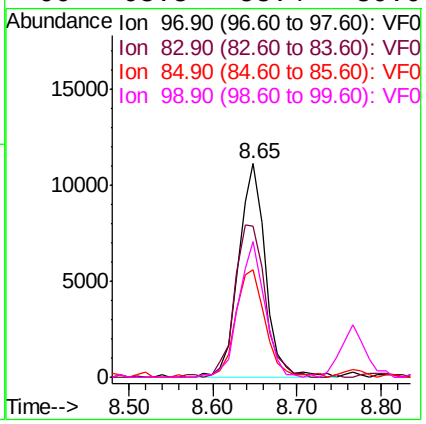


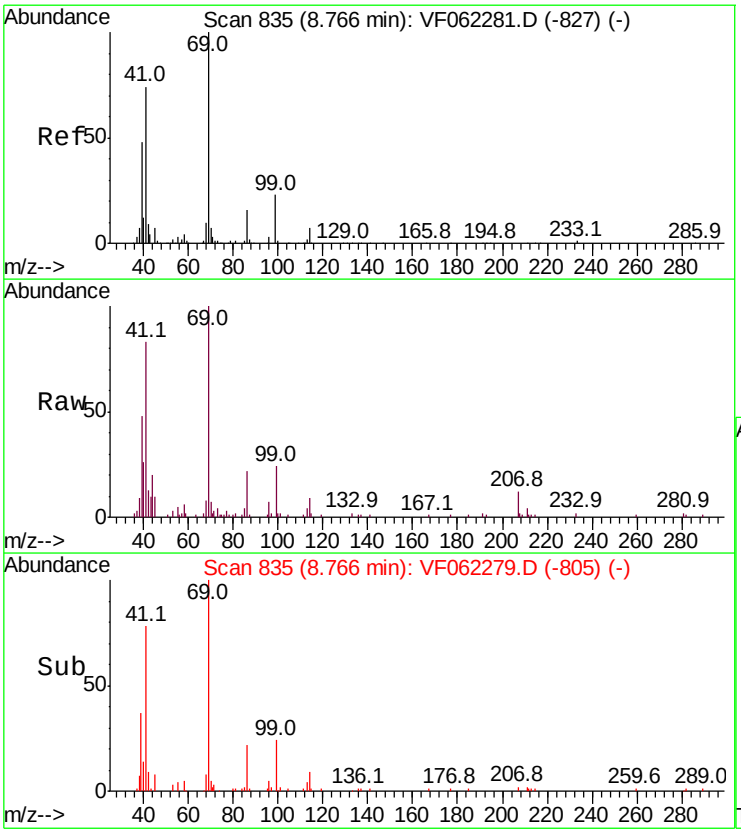
#55
1,1,2-Trichloroethane
Concen: 10.338 ug/l
RT: 8.65 min Scan# 823
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 24847

Ion	Ratio	Lower	Upper
97	100		
83	69.7	67.5	101.3
85	50.2	45.3	67.9
99	63.8	53.4	80.0

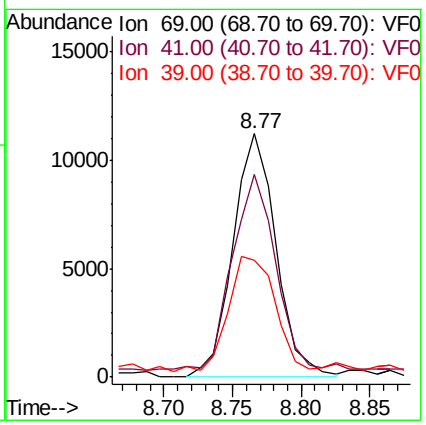


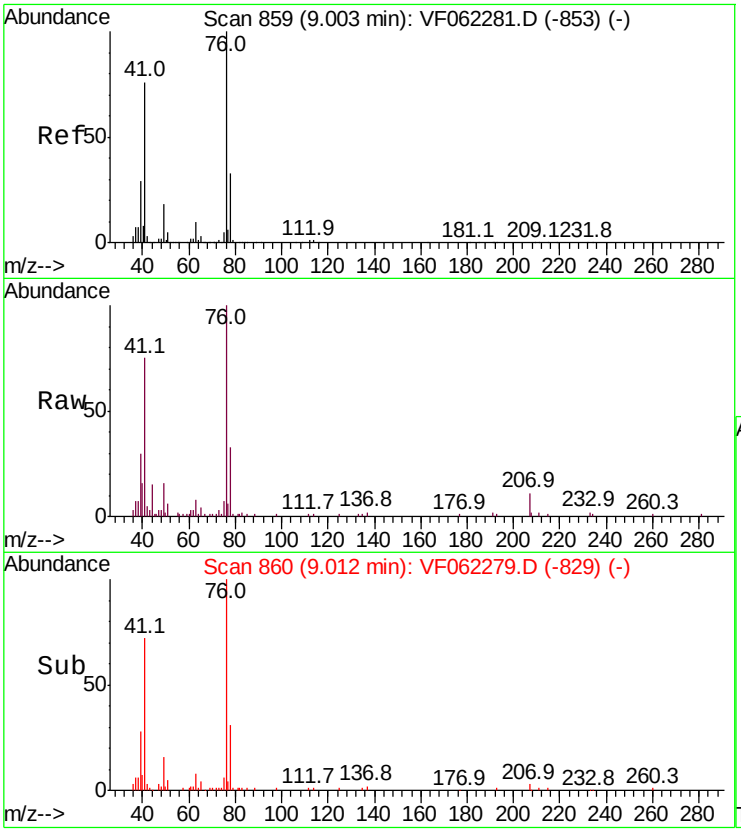


#56
Ethyl methacrylate
Concen: 9.110 ug/l
RT: 8.77 min Scan# 835
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 69 Resp: 24475

Ion	Ratio	Lower	Upper
69	100		
41	82.2	61.5	92.3
39	51.1	37.9	56.9



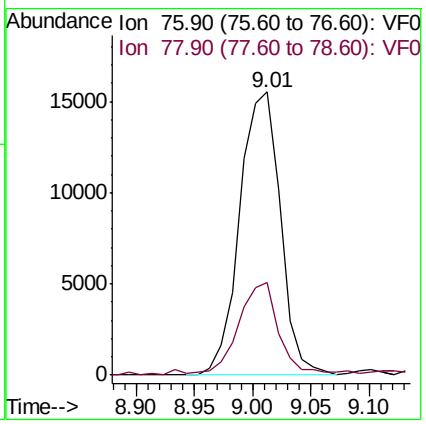


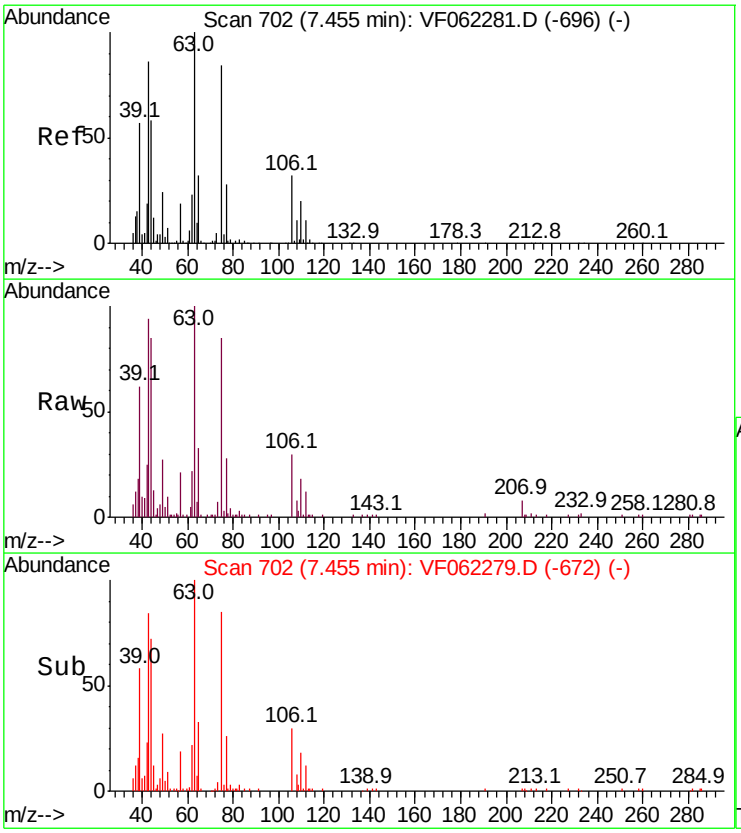
#57
1,3-Dichloropropane
Concen: 9.957 ug/l
RT: 9.01 min Scan# 860
Delta R.T. 0.01 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 37636

Ion	Ratio	Lower	Upper
76	100		
78	33.9	27.0	40.6

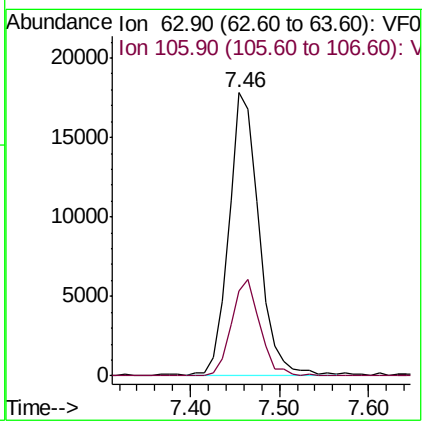


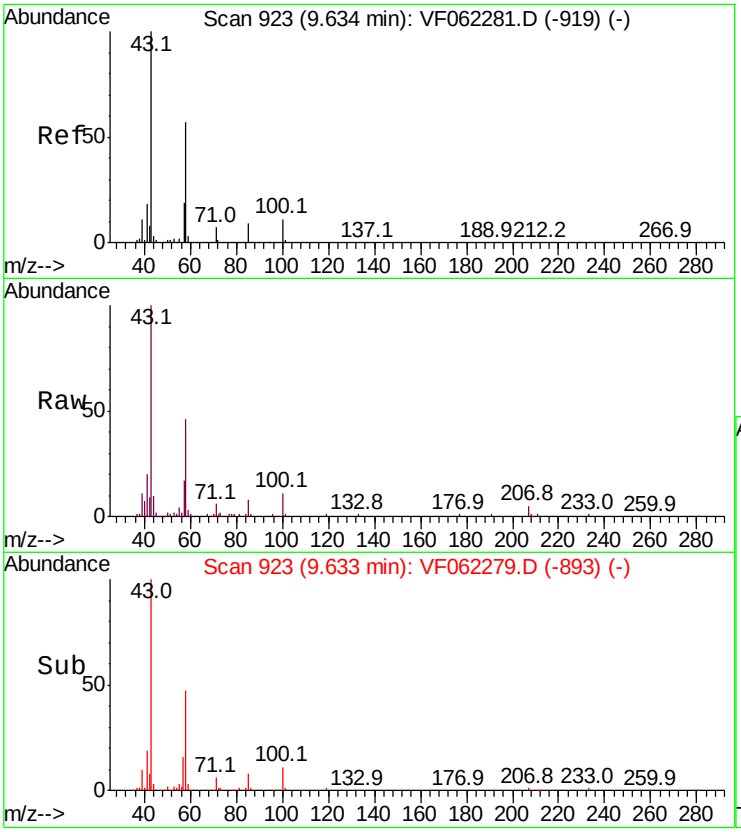


#58
2-Chloroethyl Vinyl ether
Concen: 51.297 ug/l
RT: 7.46 min Scan# 702
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 63 Resp: 42577

Ion	Ratio	Lower	Upper
63	100		
106	31.6	24.7	37.1



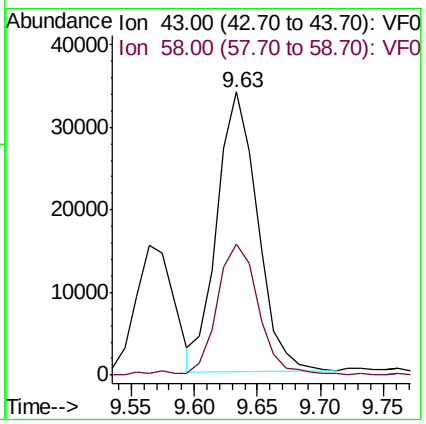


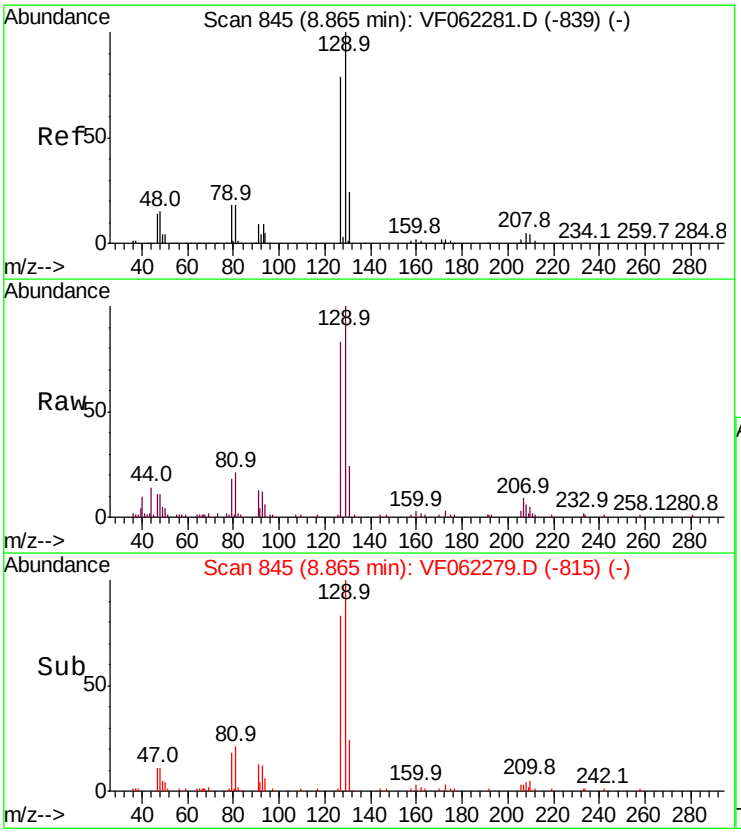
#59
2-Hexanone
Concen: 36.557 ug/l
RT: 9.63 min Scan# 923
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 75087

Ion	Ratio	Lower	Upper
43	100		
58	49.6	24.9	74.7

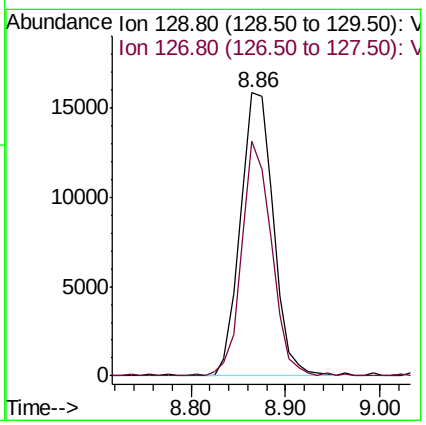


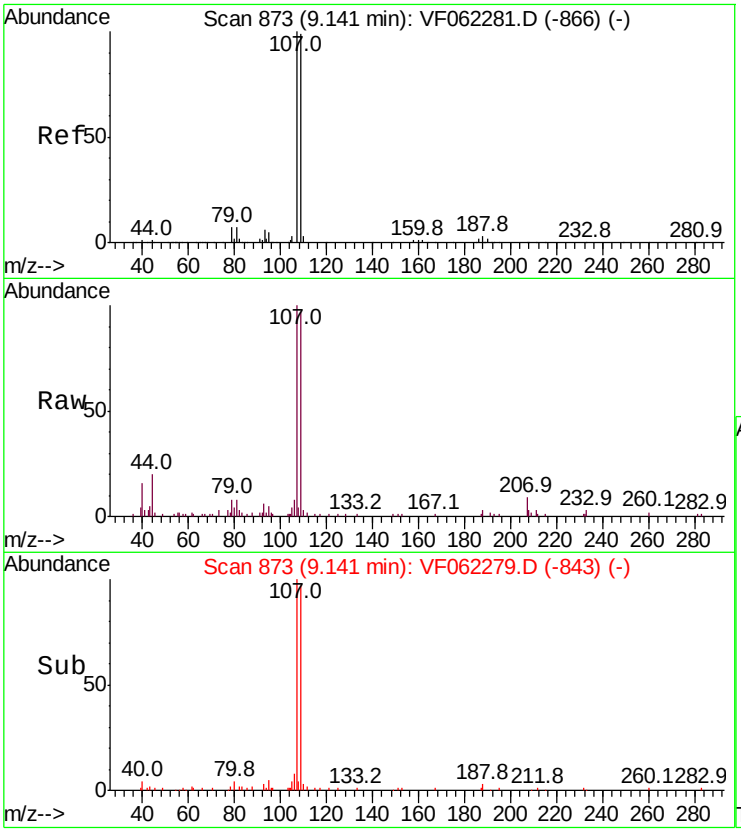


#60
Dibromochloromethane
Concen: 9.920 ug/l
RT: 8.86 min Scan# 845
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion:129 Resp: 38416

Ion	Ratio	Lower	Upper
129	100		
127	74.8	38.8	116.4



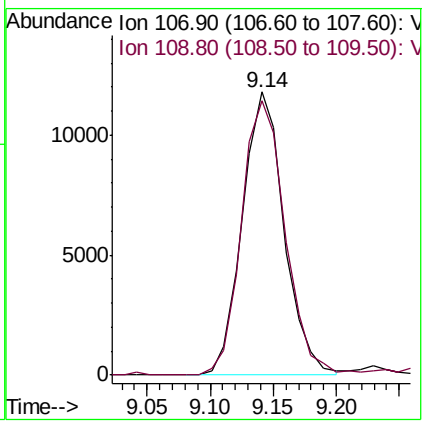


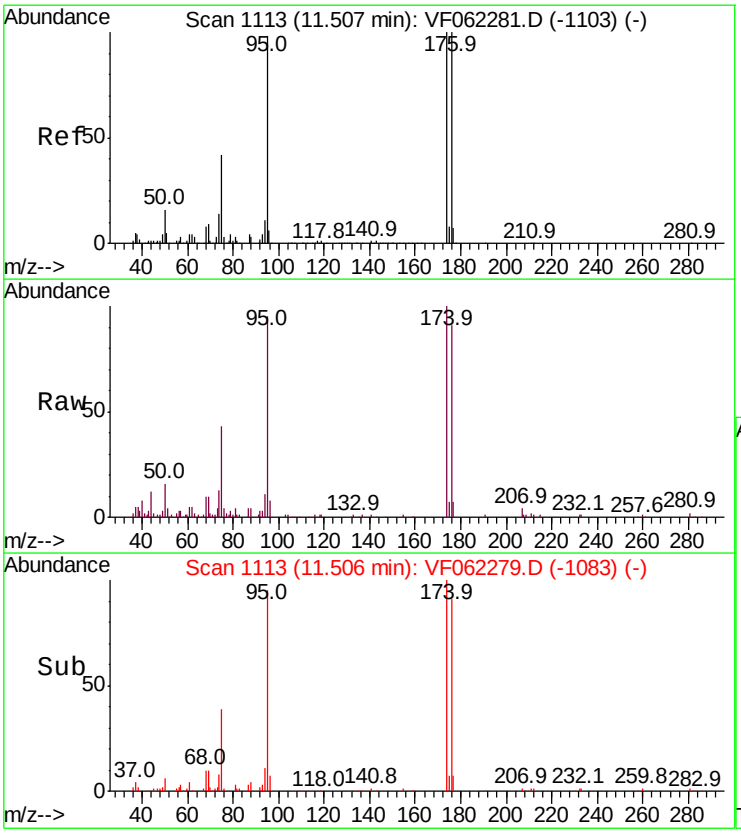
#61
1,2-Dibromoethane
Concen: 9.708 ug/l
RT: 9.14 min Scan# 873
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 27190

Ion	Ratio	Lower	Upper
107	100		
109	101.4	78.7	118.1

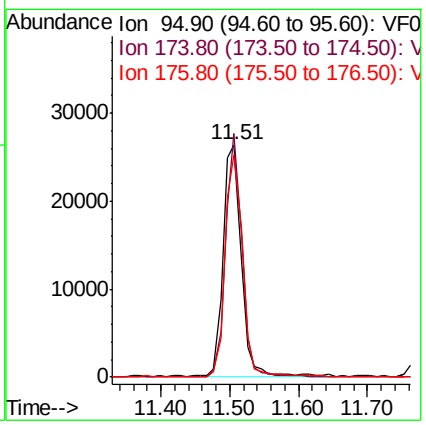


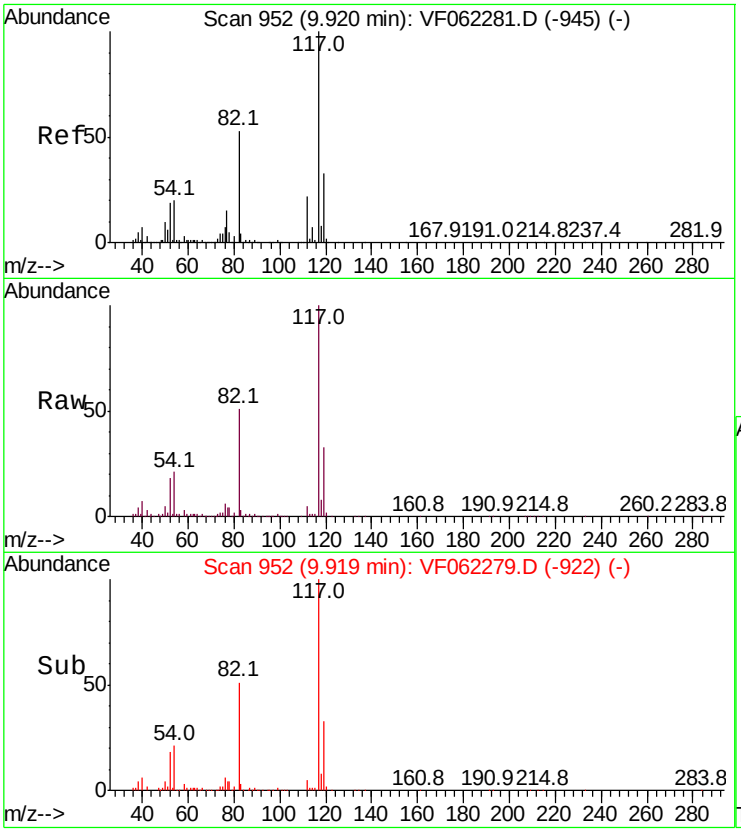


#62
4-Bromofluorobenzene
Concen: 9.558 ug/l
RT: 11.51 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 95 Resp: 48993

Ion	Ratio	Lower	Upper
95	100		
174	91.7	0.0	185.2
176	90.6	0.0	184.8



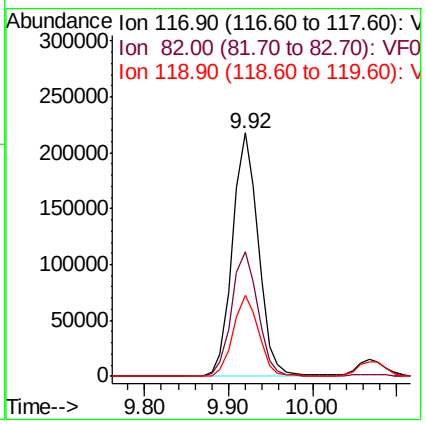


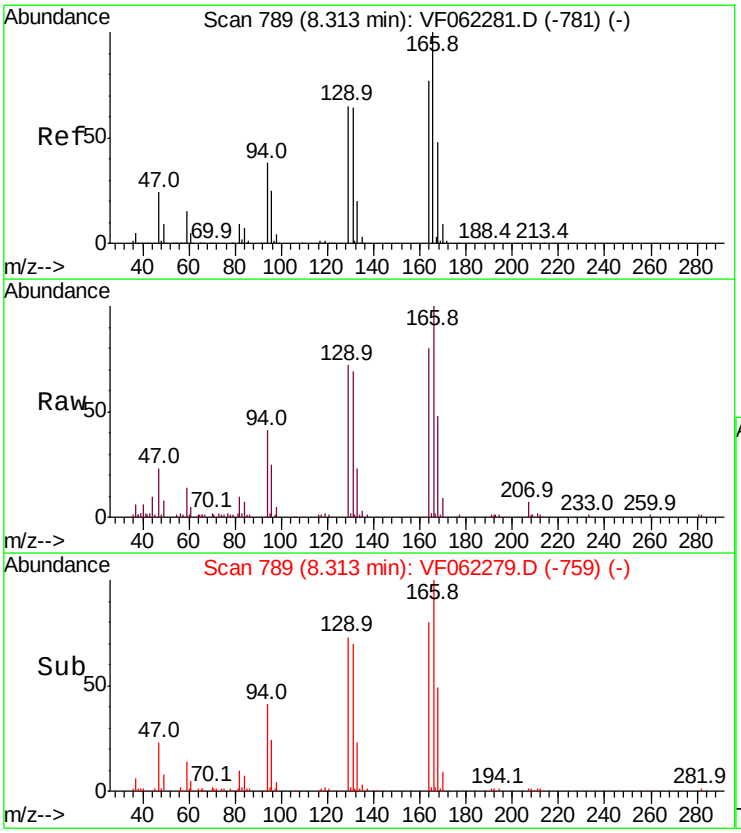
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 952
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 468160

Ion	Ratio	Lower	Upper
117	100		
82	51.2	42.6	64.0
119	33.2	26.1	39.1

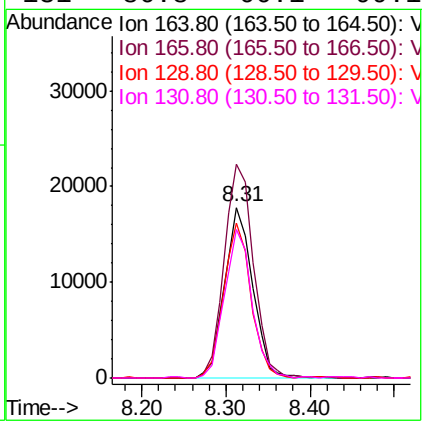


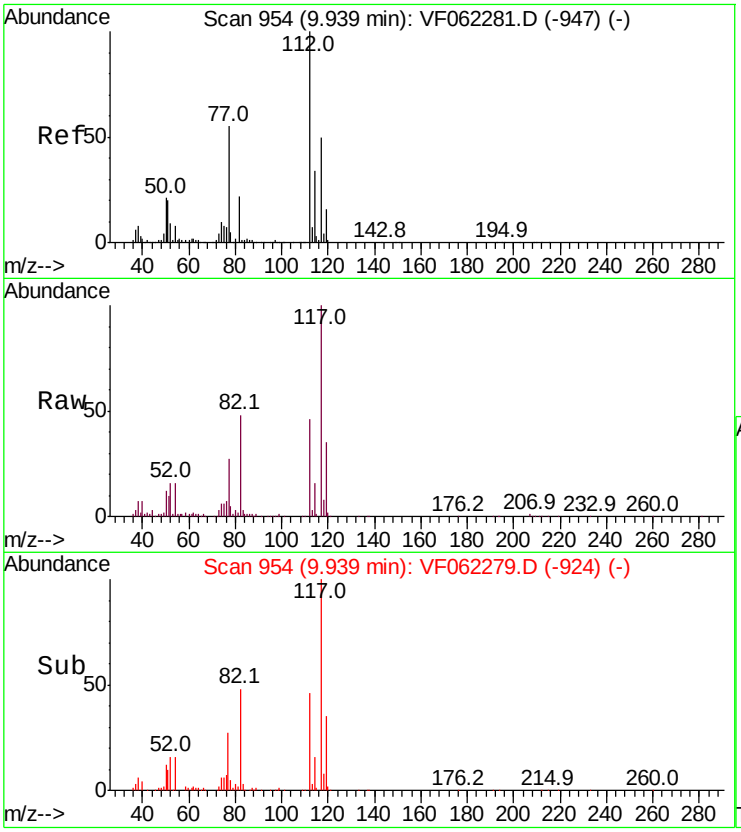


#64
Tetrachloroethene
Concen: 10.339 ug/l
RT: 8.31 min Scan# 789
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion:164 Resp: 41604

Ion	Ratio	Lower	Upper
164	100		
166	125.3	103.5	155.3
129	90.8	67.6	101.4
131	86.8	66.1	99.1



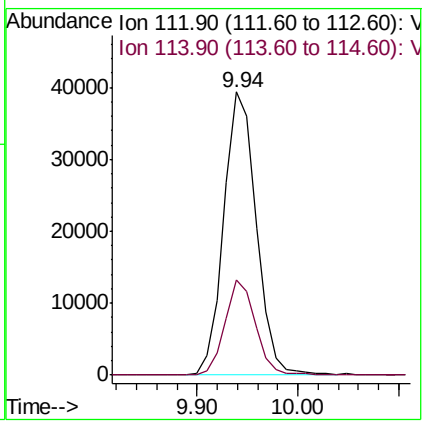


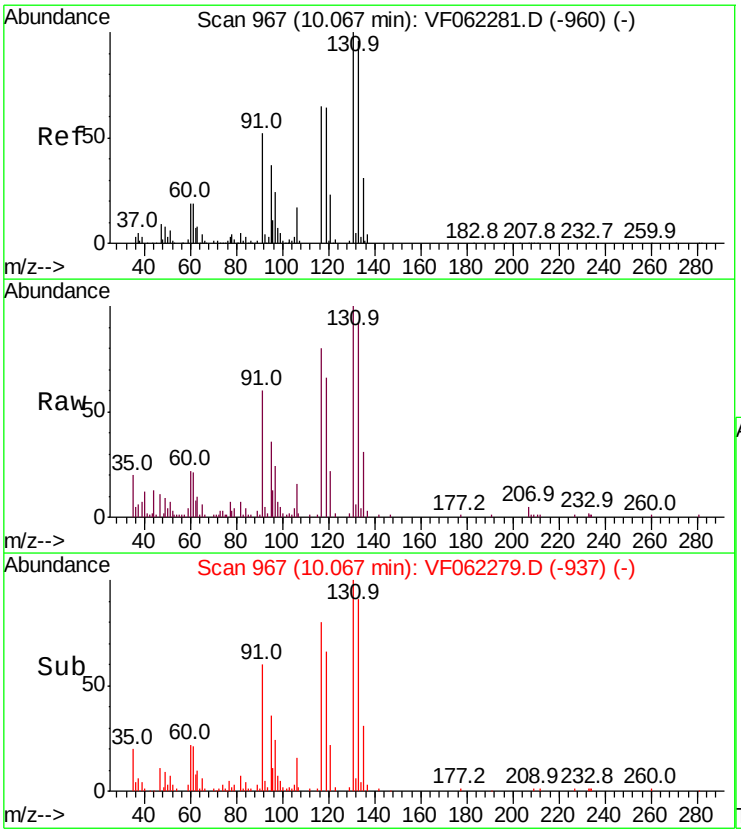
#65
Chlorobenzene
Concen: 10.172 ug/l
RT: 9.94 min Scan# 954
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 88327

Ion	Ratio	Lower	Upper
112	100		
114	33.7	27.0	40.6

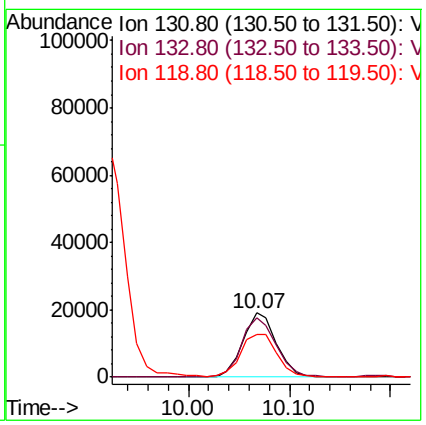


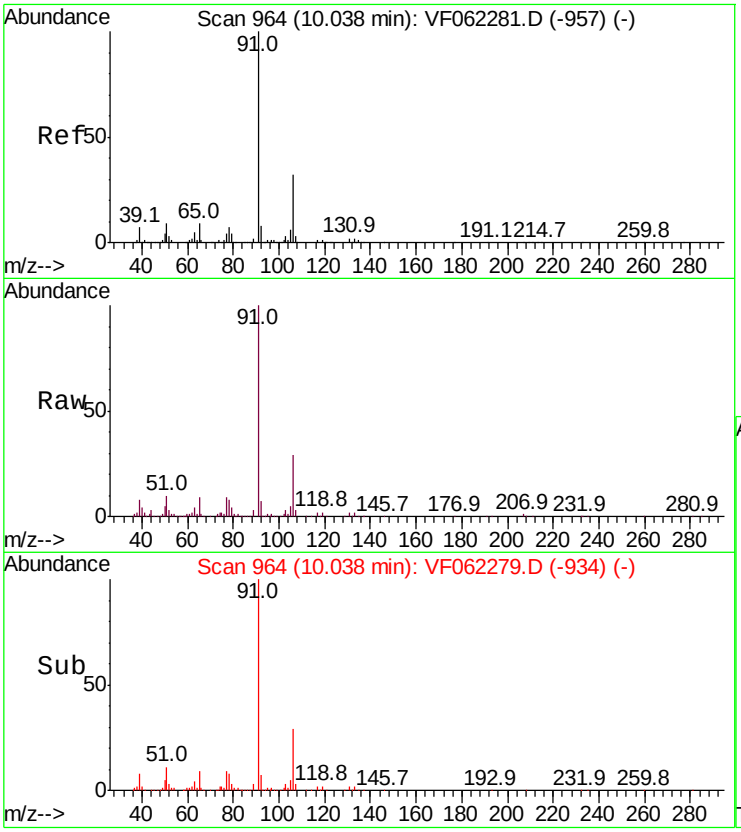


#66
1,1,1,2-Tetrachloroethane
Concen: 10.525 ug/l
RT: 10.07 min Scan# 967
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion:131 Resp: 44051

Ion	Ratio	Lower	Upper
131	100		
133	93.6	48.5	145.5
119	71.7	32.9	98.7

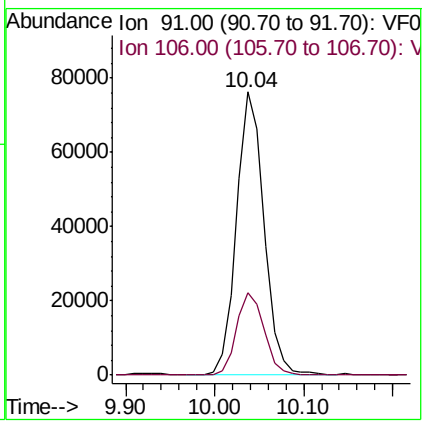




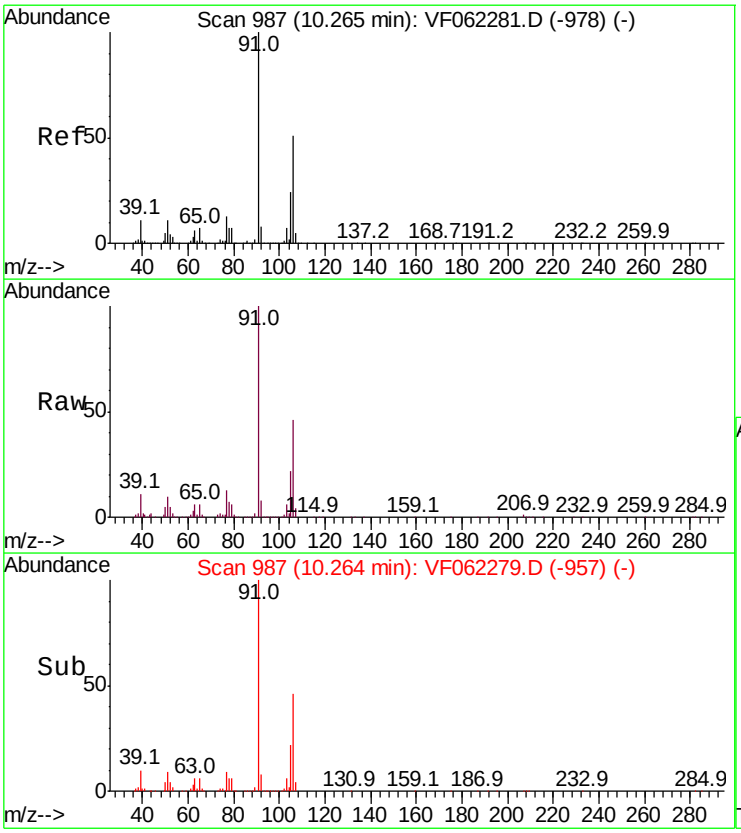
#67
Ethyl Benzene
Concen: 10.594 ug/l
RT: 10.04 min Scan# 964
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 91 Resp: 163171

Ion	Ratio	Lower	Upper
91	100		
106	29.3	25.6	38.4



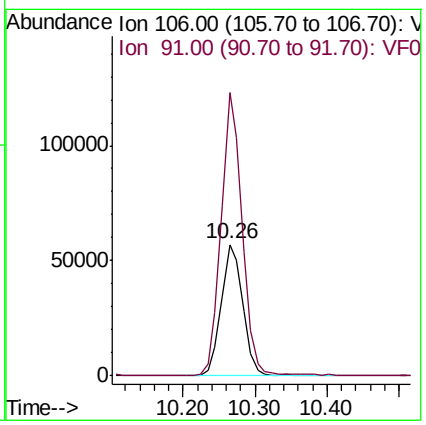
Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

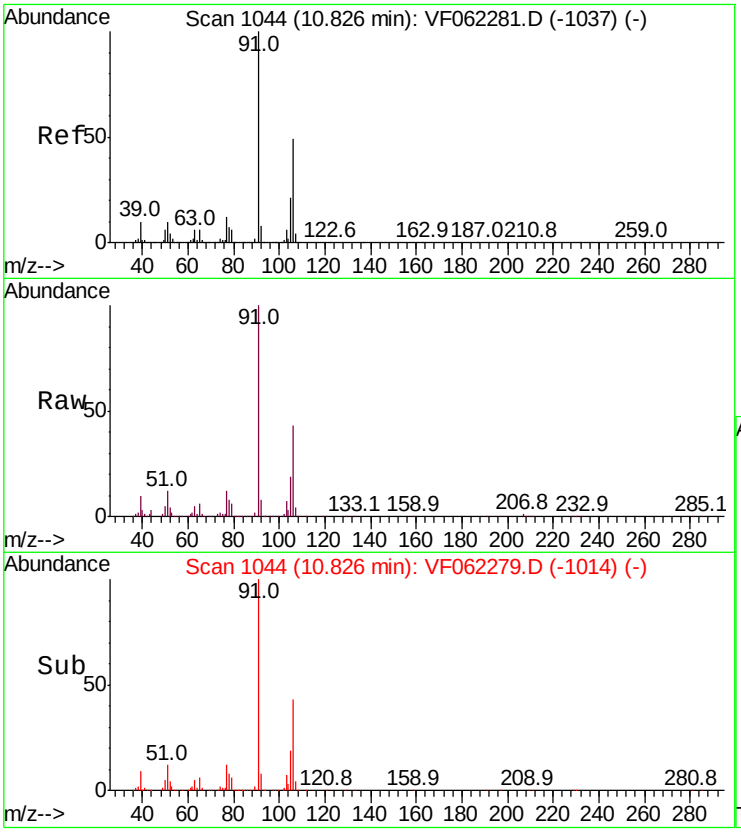


#68
m/p-Xylenes
Concen: 20.934 ug/l
RT: 10.26 min Scan# 987
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion:106 Resp: 119055

Ion	Ratio	Lower	Upper
106	100		
91	206.1	158.3	237.5



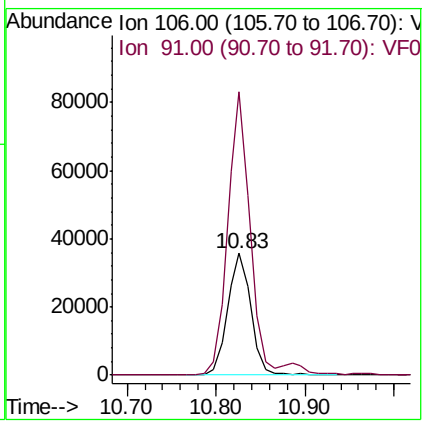


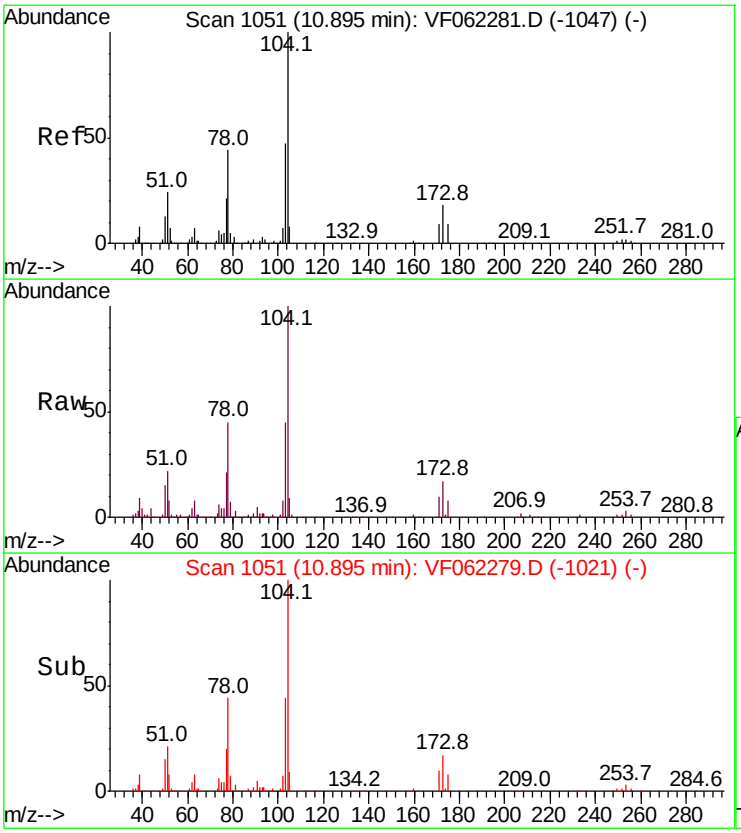
#69
o-Xylene
Concen: 10.284 ug/l
RT: 10.83 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 65653

Ion	Ratio	Lower	Upper
106	100		
91	219.9	110.0	330.0

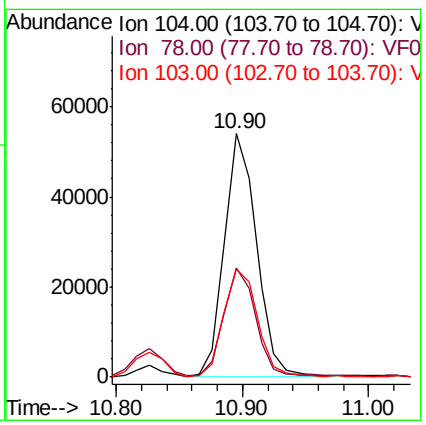


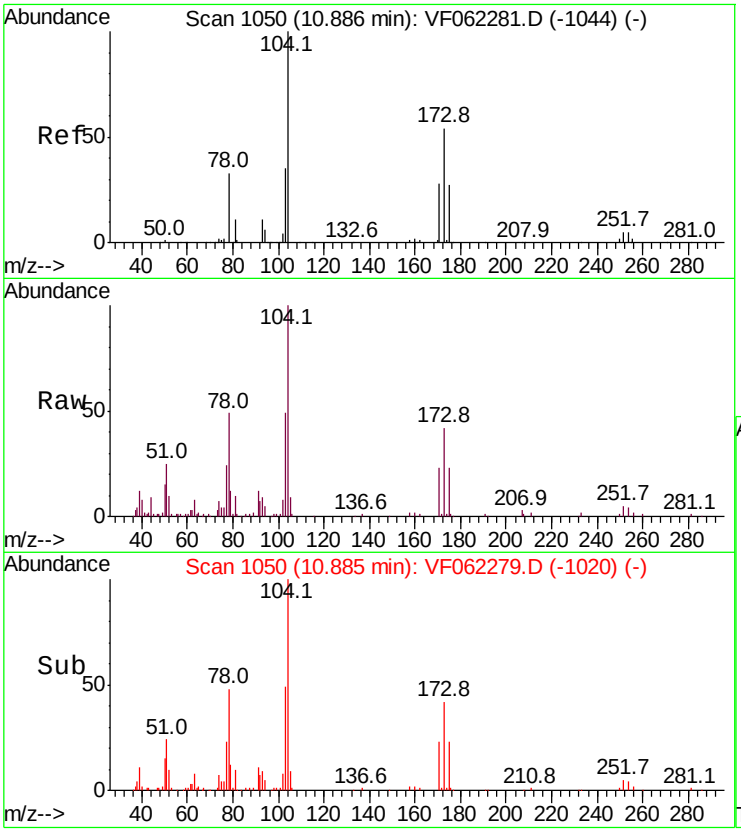


#70
Styrene
Concen: 10.256 ug/l
RT: 10.90 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion:104 Resp: 94715

Ion	Ratio	Lower	Upper
104	100		
78	45.7	35.9	53.9
103	47.1	37.5	56.3



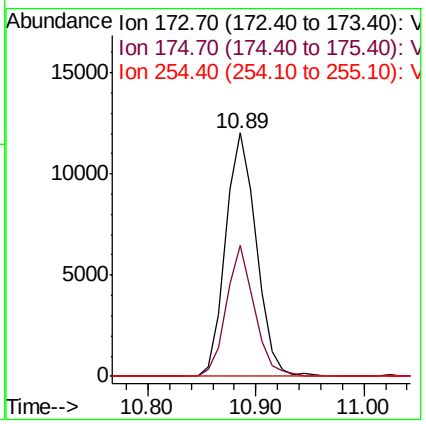


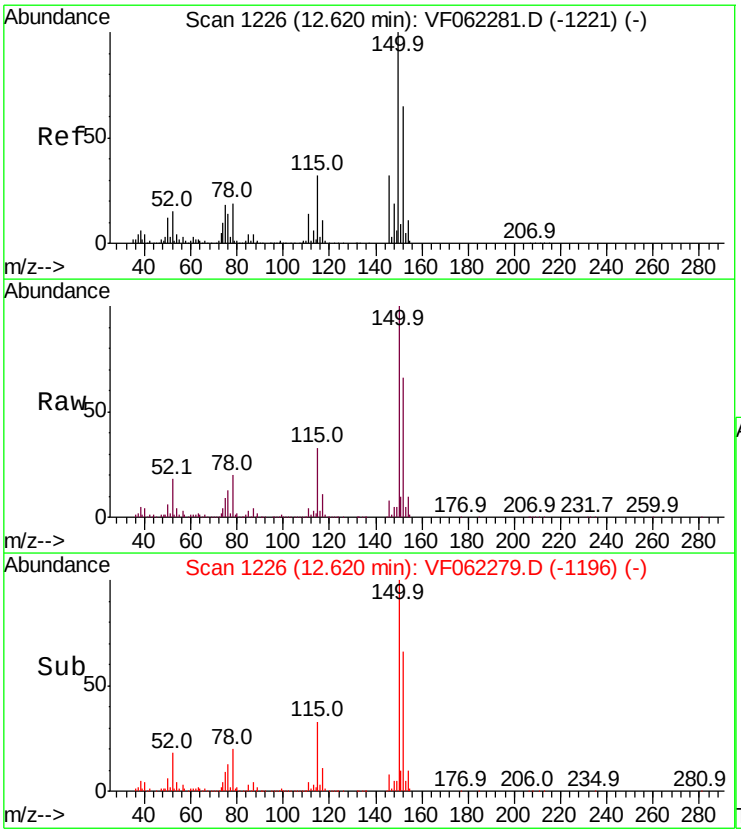
#71
Bromoform
Concen: 10.449 ug/l
RT: 10.89 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:173 Resp: 23735

Ion	Ratio	Lower	Upper
173	100		
175	49.2	25.3	75.9
254	0.0	0.1	0.1#

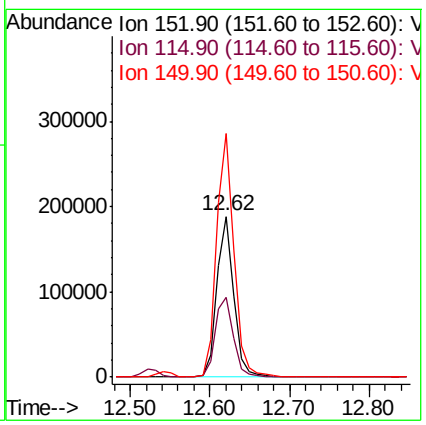


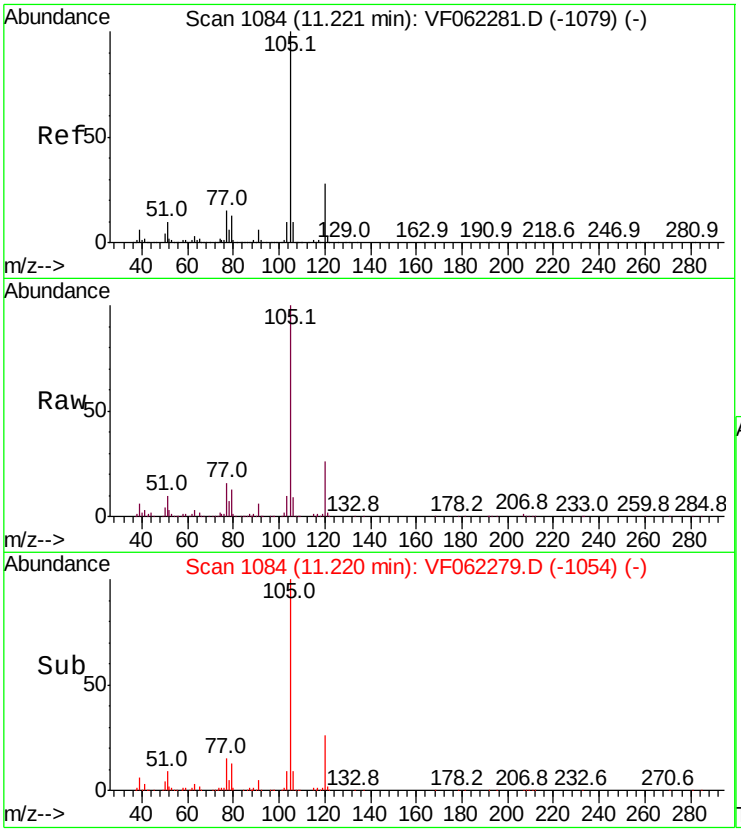


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.62 min Scan# 1226
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion:152 Resp: 284313

Ion	Ratio	Lower	Upper
152	100		
115	53.5	25.6	76.8
150	155.3	0.0	330.6



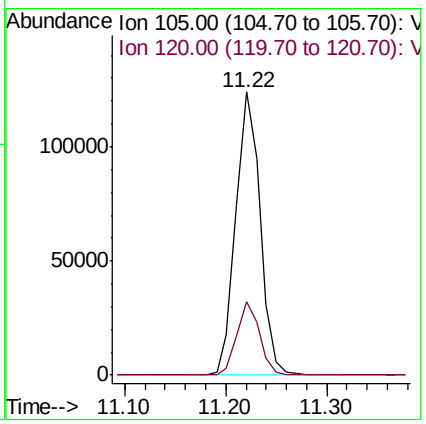


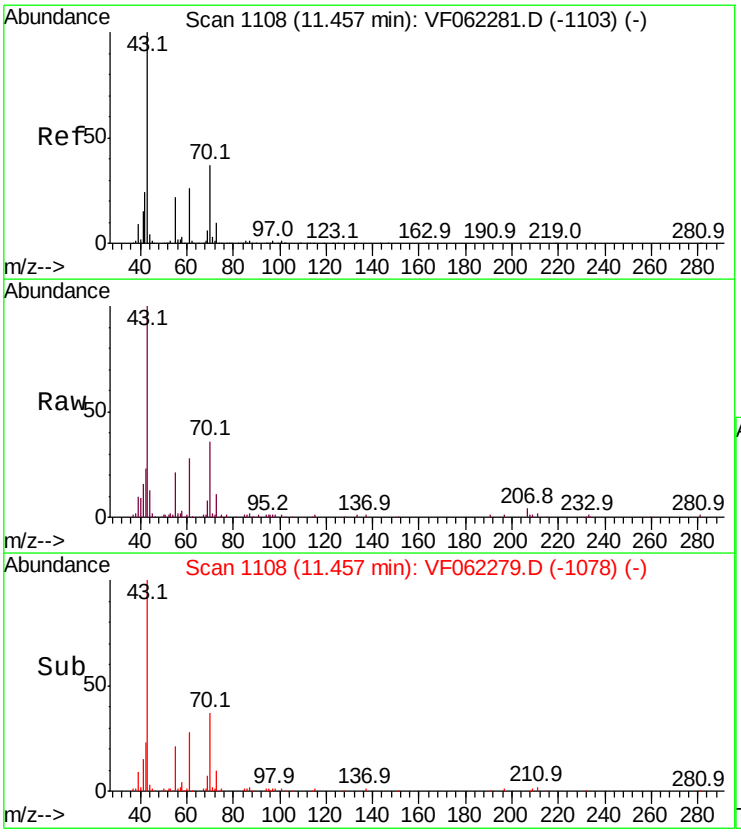
#73
Isopropylbenzene
Concen: 10.280 ug/l
RT: 11.22 min Scan# 1084
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 208669

Ion	Ratio	Lower	Upper
105	100		
120	24.5	12.4	37.2

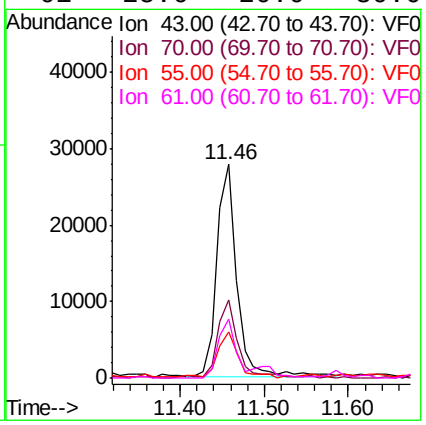


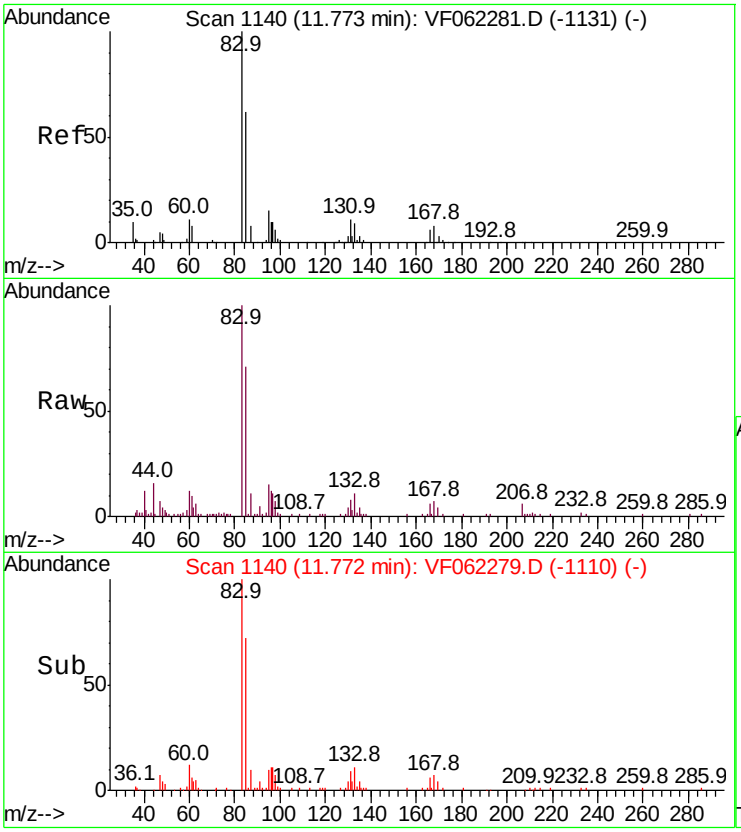


#74
N-amyl acetate
Concen: 9.902 ug/l
RT: 11.46 min Scan# 1108
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 43 Resp: 45634

Ion	Ratio	Lower	Upper
43	100		
70	38.5	27.8	41.8
55	23.7	16.6	24.8
61	25.6	20.0	30.0



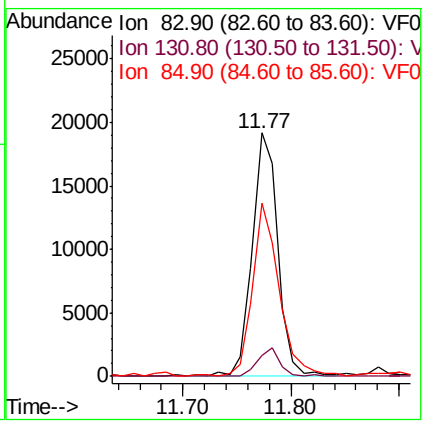


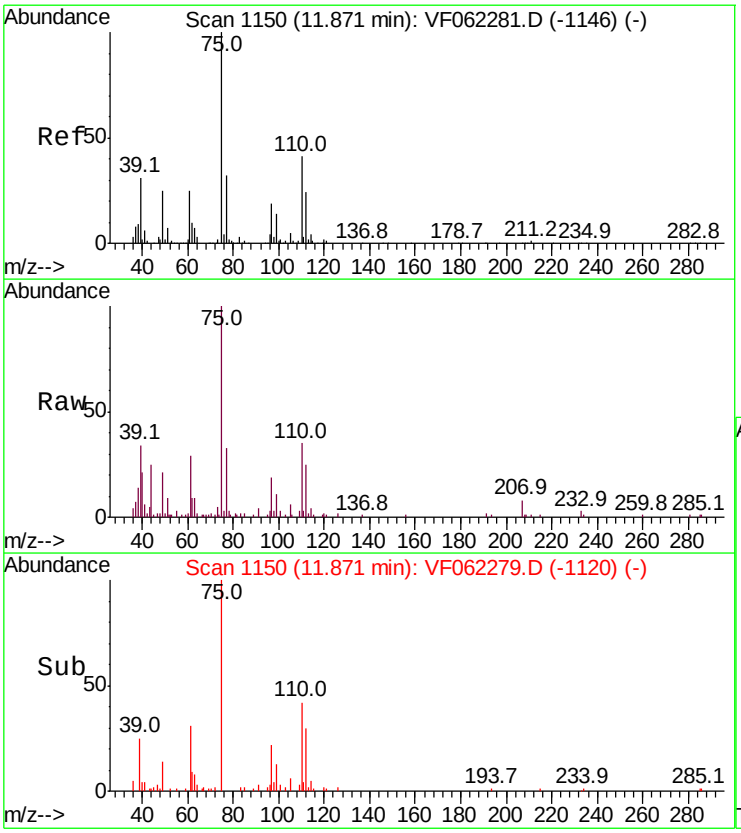
#75
1,1,2,2-Tetrachloroethane
Concen: 10.452 ug/l
RT: 11.77 min Scan# 1140
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 31727

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.5	16.5
85	74.1	34.5	103.6

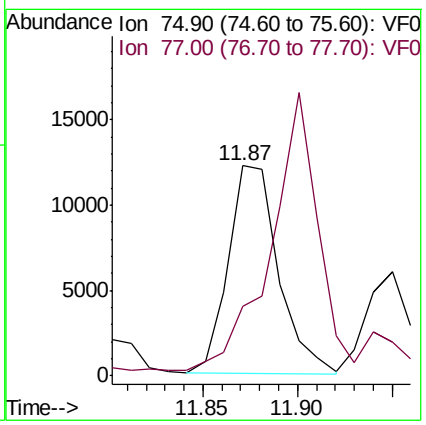


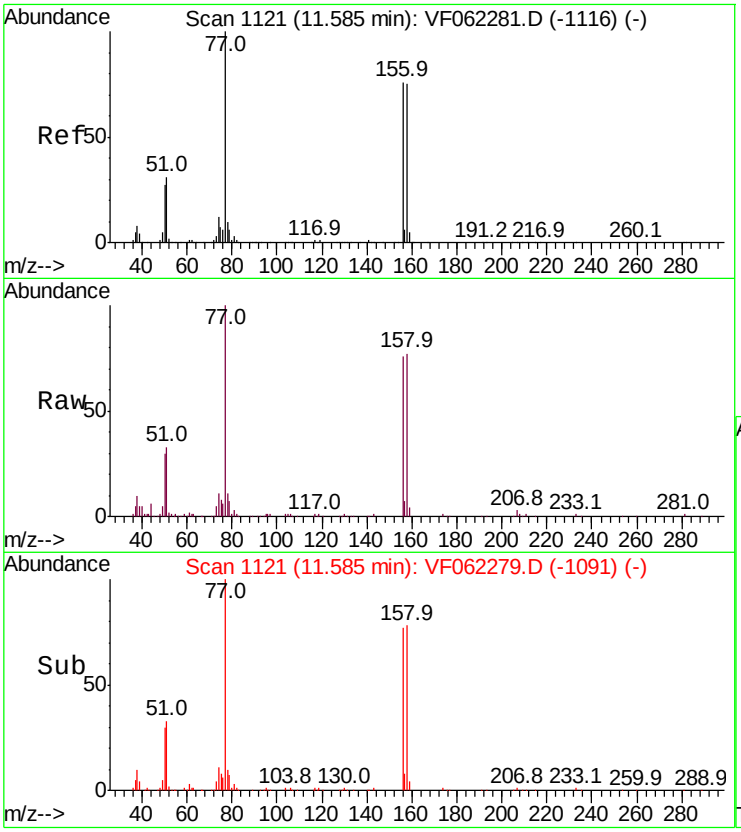


#76
1,2,3-Trichloropropane
Concen: 10.268 ug/l
RT: 11.87 min Scan# 1150
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 75 Resp: 22491

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



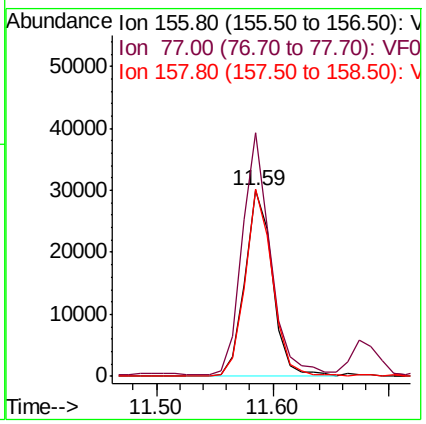


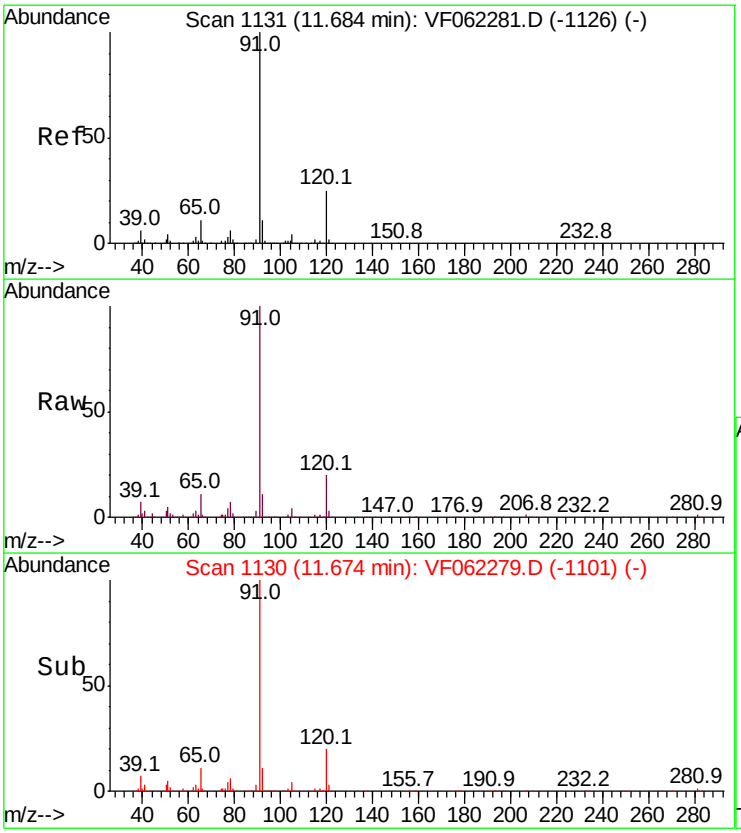
#77
Bromobenzene
Concen: 10.039 ug/l
RT: 11.59 min Scan# 1121
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 49144

Ion	Ratio	Lower	Upper
156	100		
77	132.8	67.3	201.9
158	99.6	49.5	148.5

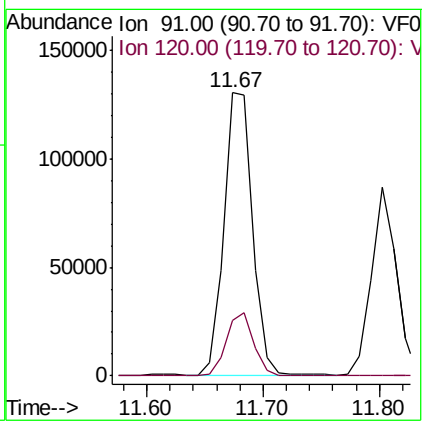


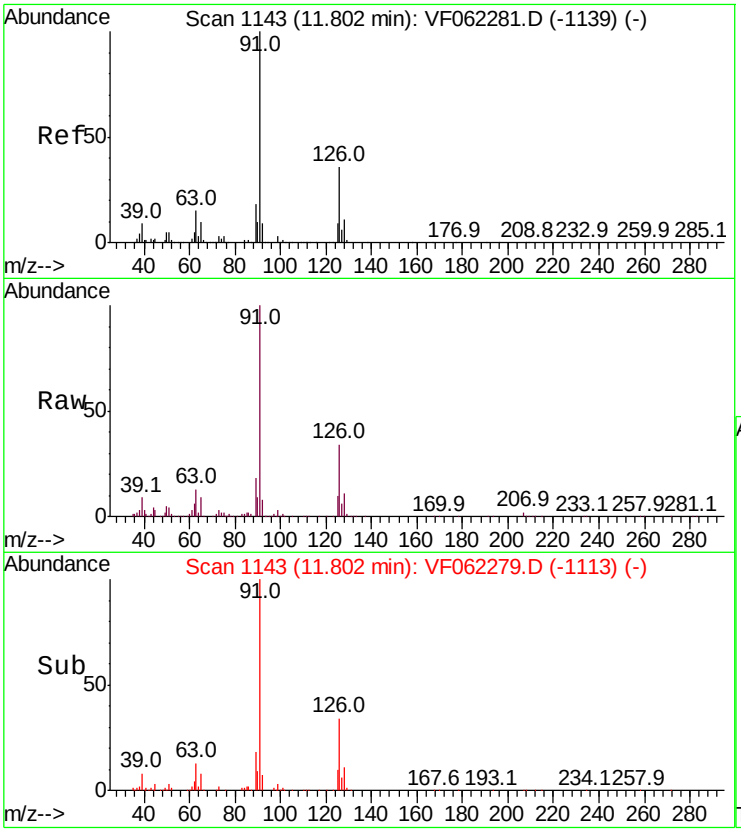


#78
n-propylbenzene
Concen: 10.483 ug/l
RT: 11.67 min Scan# 1130
Delta R.T. -0.01 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 91 Resp: 221437

Ion	Ratio	Lower	Upper
91	100		
120	21.6	11.8	35.4



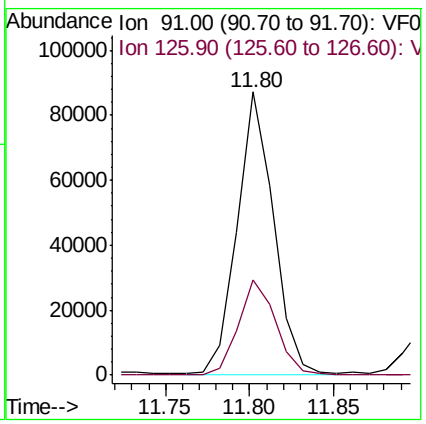


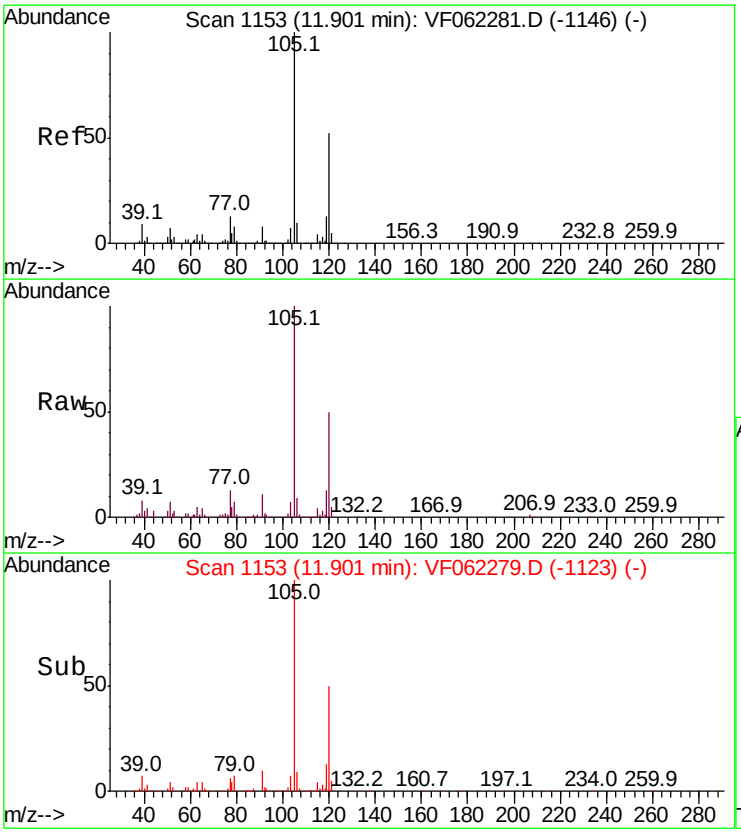
#79
2-Chlorotoluene
Concen: 10.381 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 130322

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.9	53.8

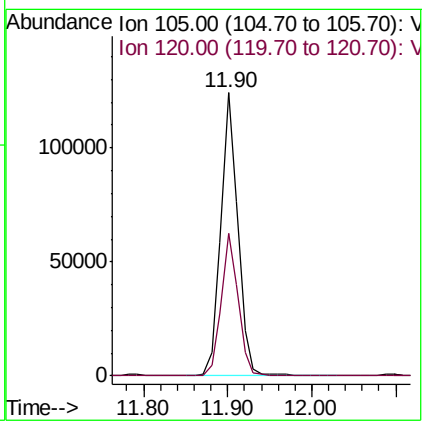


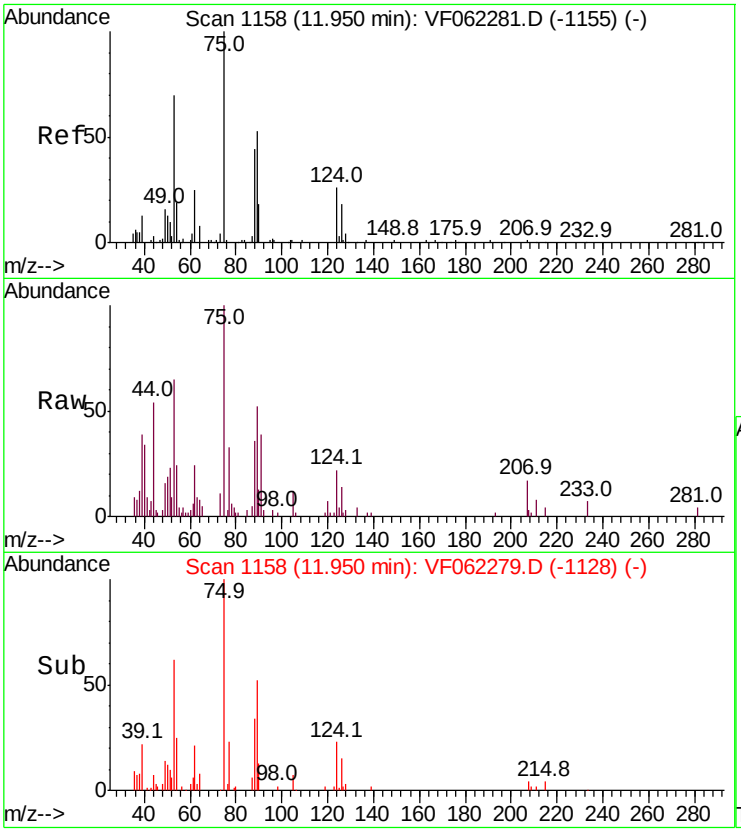


#80
1,3,5-Trimethylbenzene
Concen: 10.365 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion:105 Resp: 176040

Ion	Ratio	Lower	Upper
105	100		
120	49.8	25.8	77.4



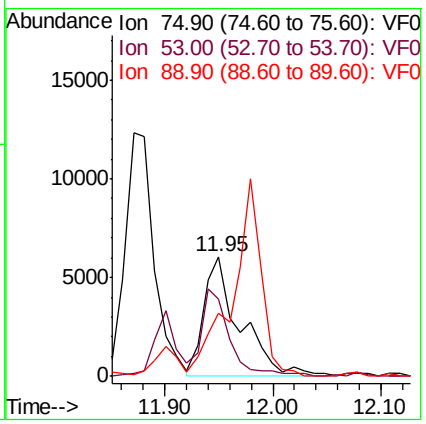


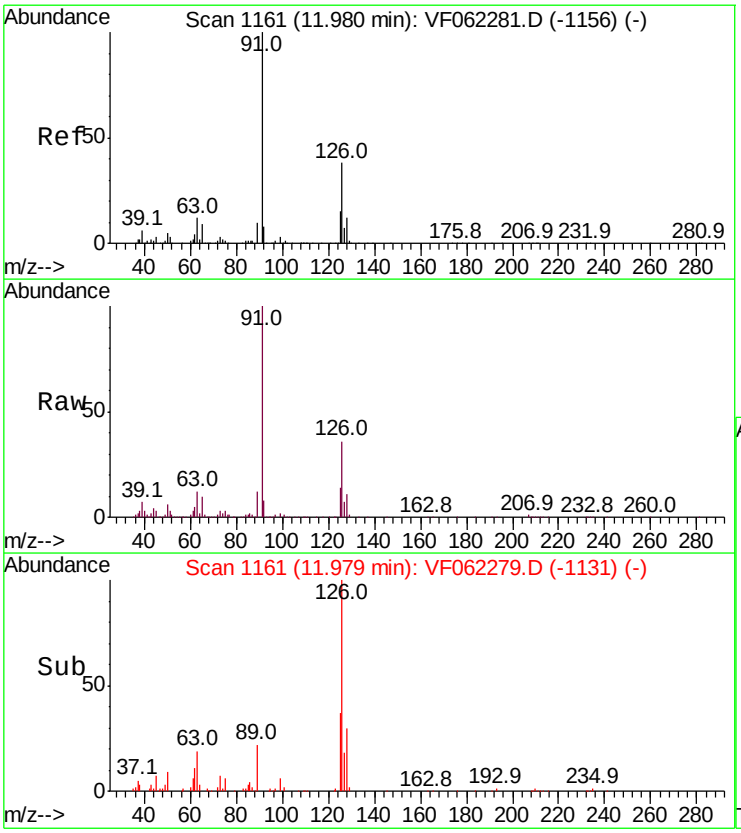
#81
trans-1,4-Dichloro-2-butene
Concen: 11.048 ug/l
RT: 11.95 min Scan# 1158
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 14052

Ion	Ratio	Lower	Upper
75	100		
53	56.9	67.1	100.7#
89	0.0	0.0	0.0

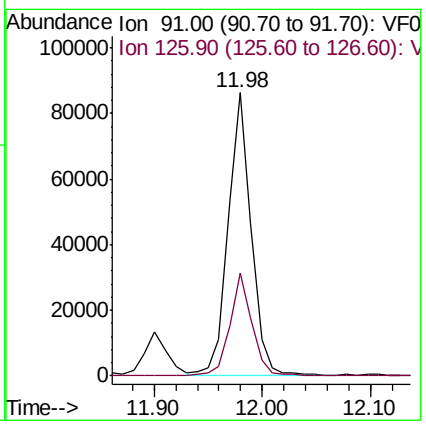


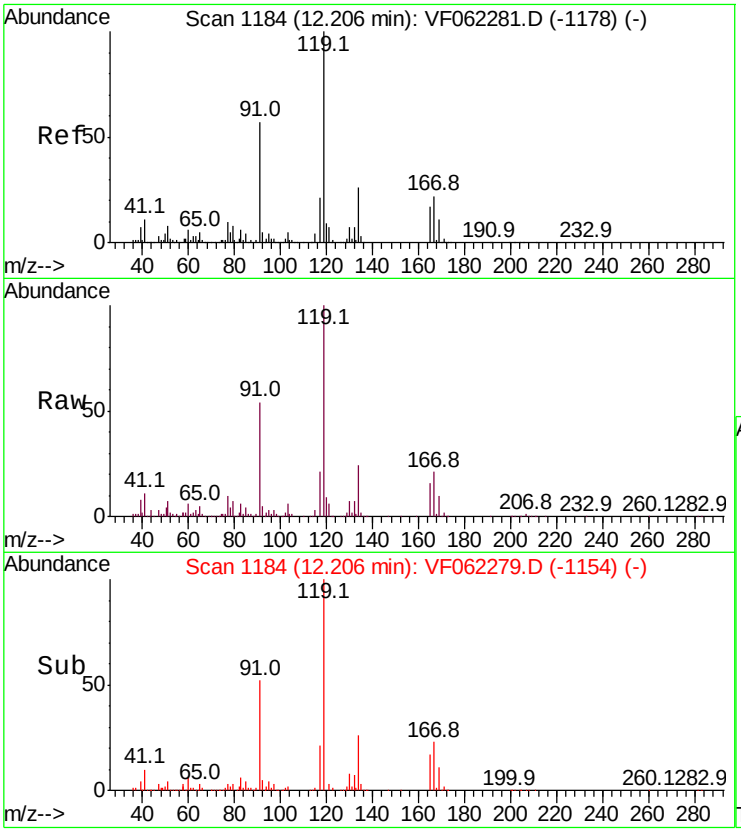


#82
4-Chlorotoluene
Concen: 10.161 ug/l
RT: 11.98 min Scan# 1161
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 91 Resp: 126412

Ion	Ratio	Lower	Upper
91	100		
126	36.1	17.3	52.0



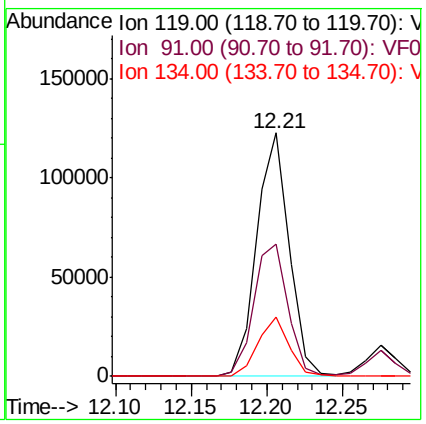


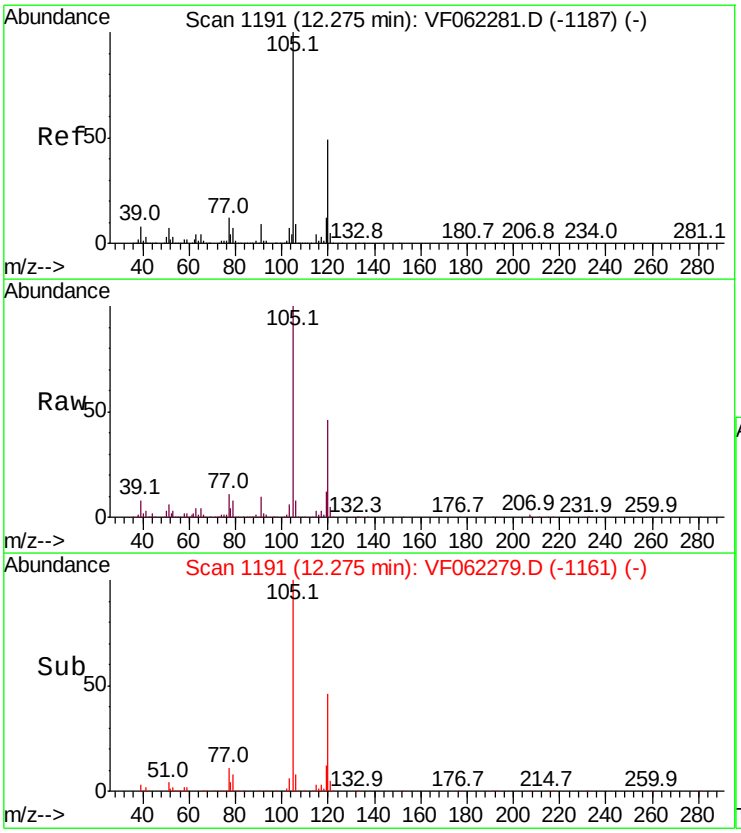
#83
tert-Butylbenzene
Concen: 10.385 ug/l
RT: 12.21 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 184918

Ion	Ratio	Lower	Upper
119	100		
91	57.2	29.4	88.2
134	23.2	11.9	35.7

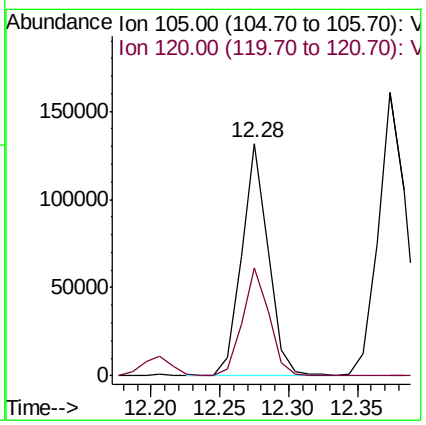


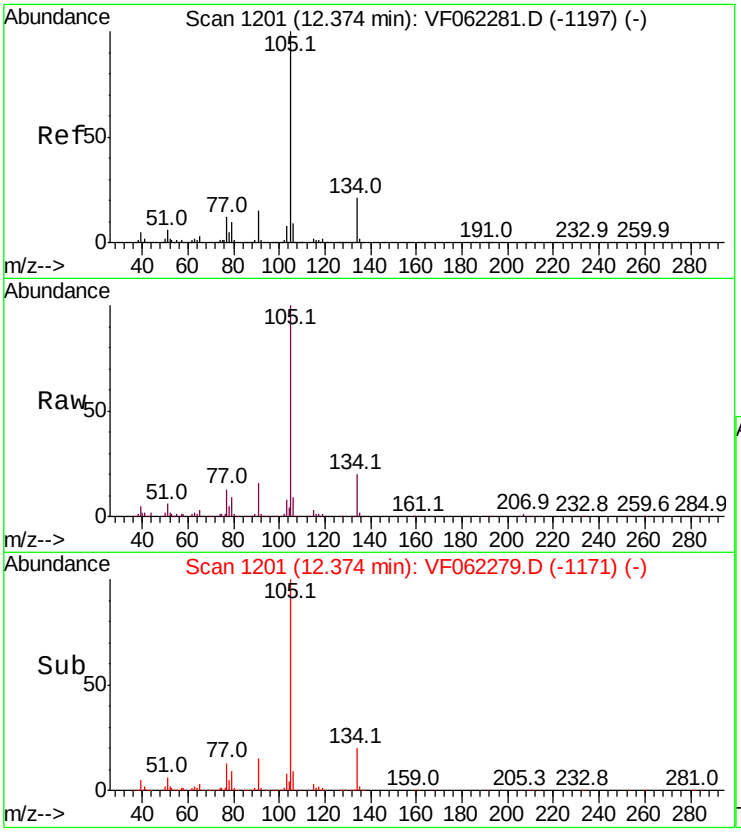


#84
1,2,4-Trimethylbenzene
Concen: 10.581 ug/l
RT: 12.28 min Scan# 1191
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion:105 Resp: 176718

Ion	Ratio	Lower	Upper
105	100		
120	46.8	24.1	72.2



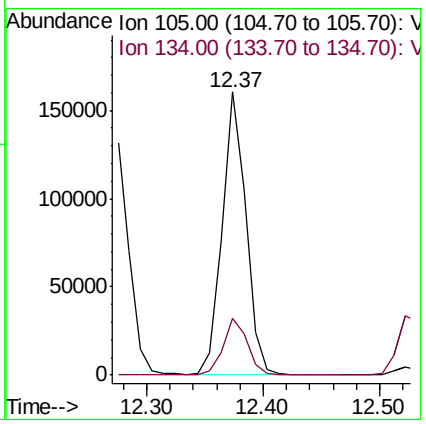


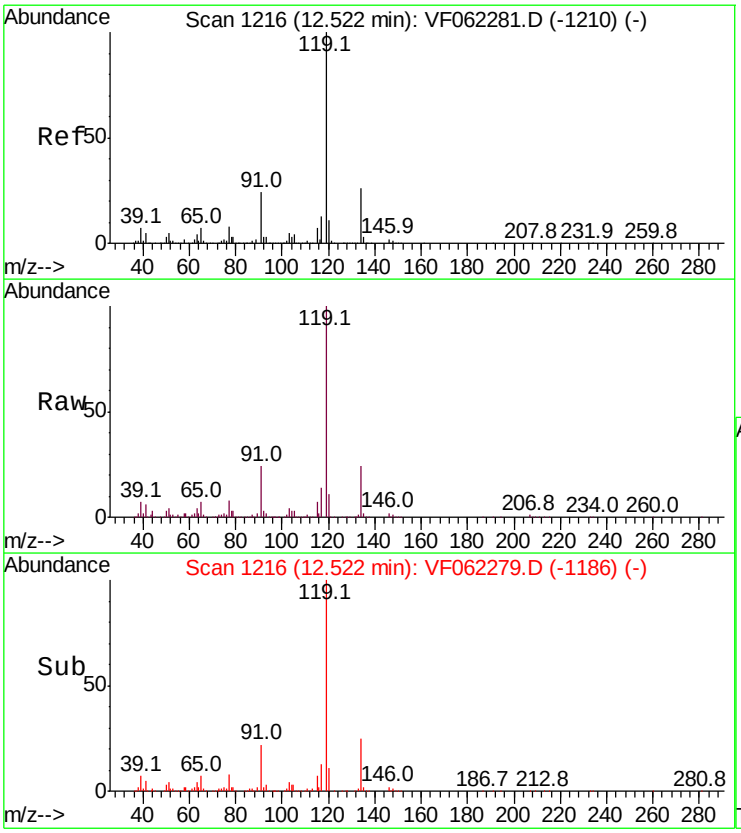
#85
sec-Butylbenzene
Concen: 10.255 ug/l
RT: 12.37 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 226692

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.2	30.4

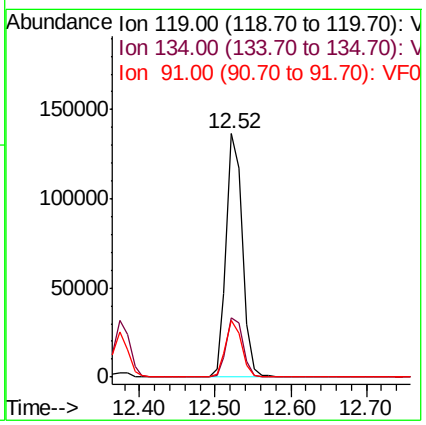


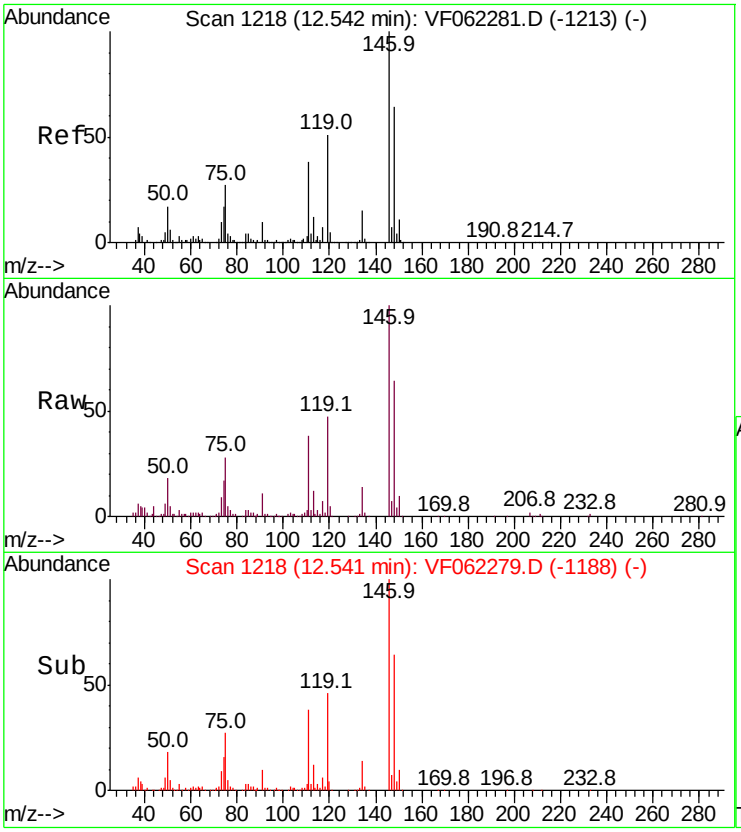


#86
p-Isopropyltoluene
Concen: 10.376 ug/l
RT: 12.52 min Scan# 1216
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion:119 Resp: 204164

Ion	Ratio	Lower	Upper
119	100		
134	25.3	13.2	39.5
91	23.7	11.6	34.7



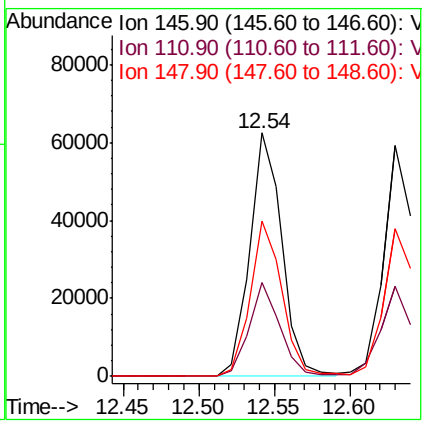


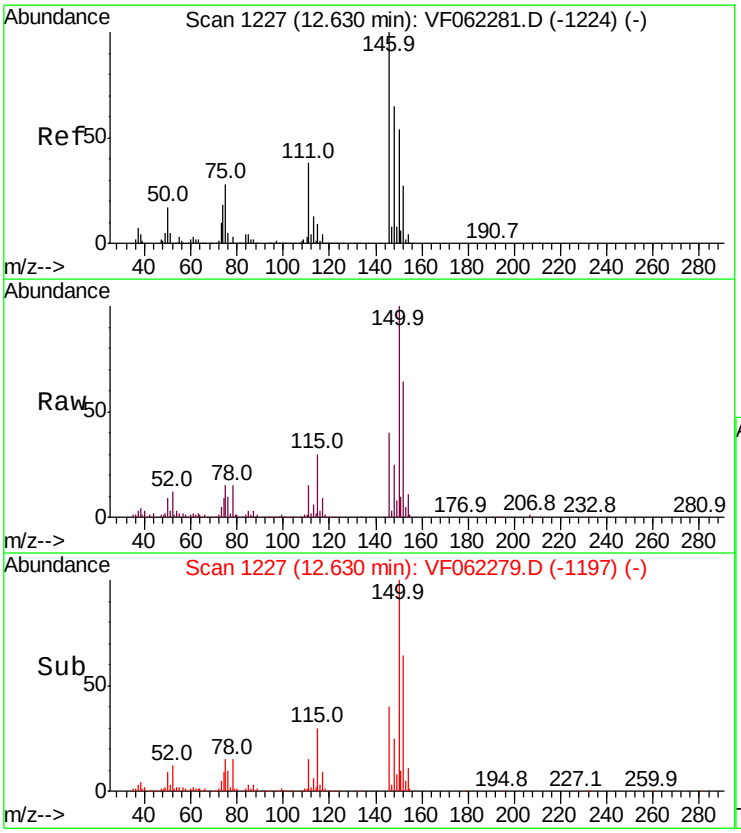
#87
1,3-Dichlorobenzene
Concen: 10.418 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 92800

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	55.8
148	63.2	32.8	98.4

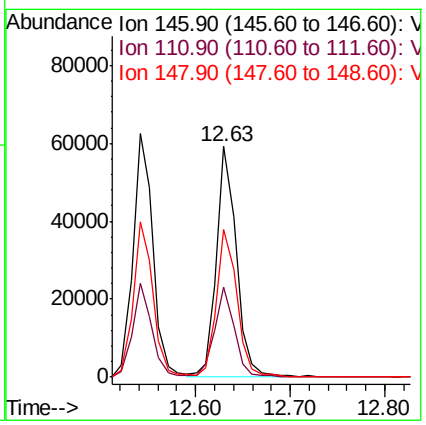


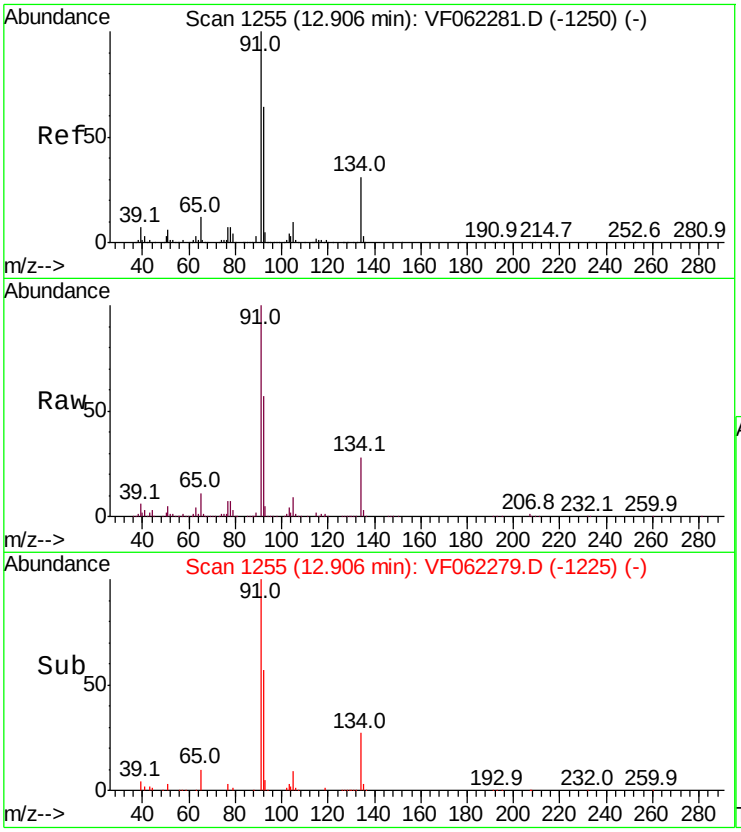


#88
1,4-Dichlorobenzene
Concen: 10.342 ug/l
RT: 12.63 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion:146 Resp: 86389

Ion	Ratio	Lower	Upper
146	100		
111	39.1	18.6	56.0
148	66.0	32.5	97.5



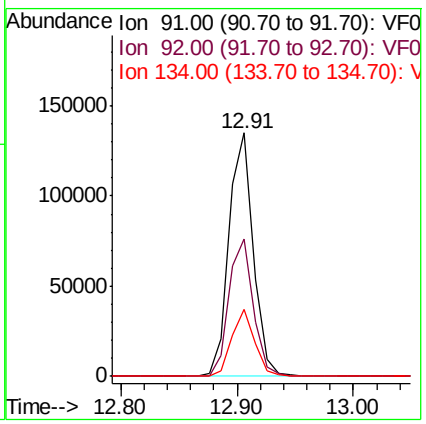


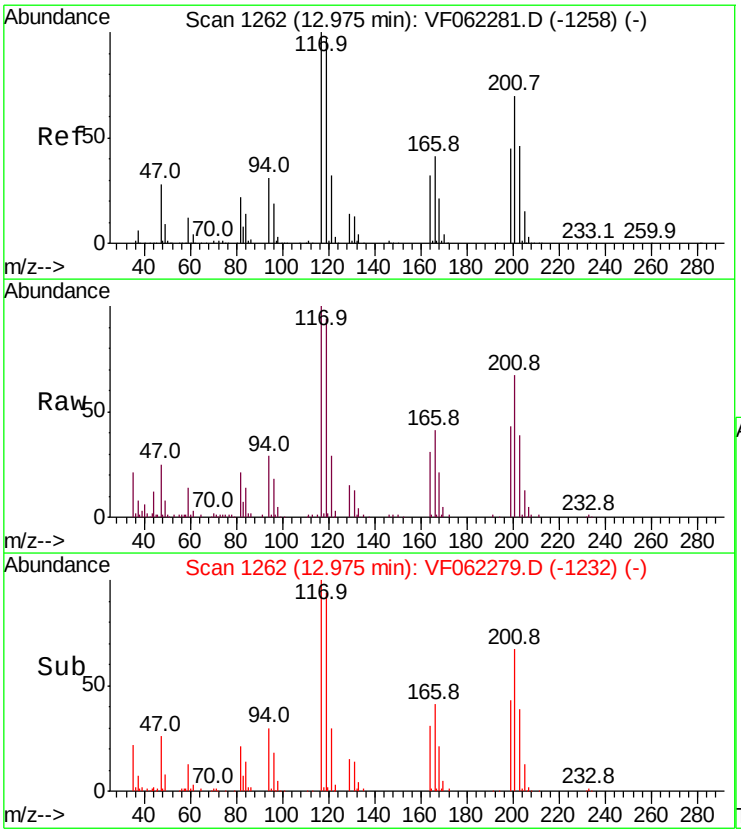
#89
n-Butylbenzene
Concen: 10.700 ug/l
RT: 12.91 min Scan# 1255
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 196336

Ion	Ratio	Lower	Upper
91	100		
92	56.2	31.1	93.3
134	25.8	14.4	43.4

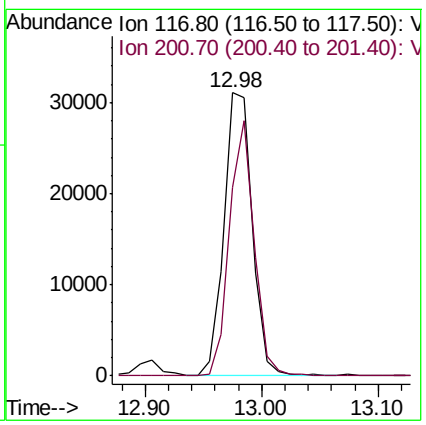


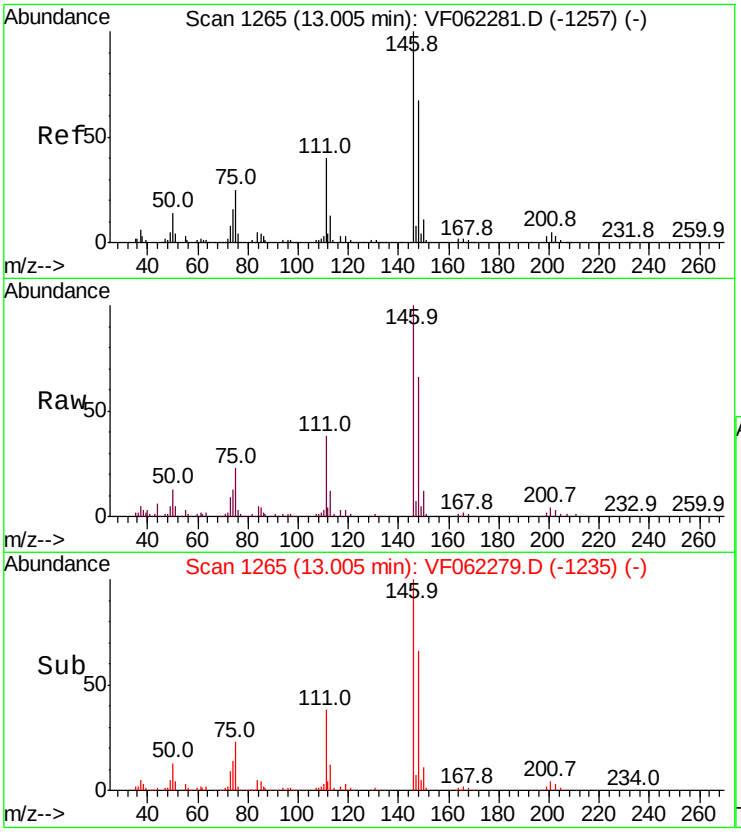


#90
Hexachloroethane
Concen: 10.731 ug/l
RT: 12.98 min Scan# 1262
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion:117 Resp: 52389

Ion	Ratio	Lower	Upper
117	100		
201	78.7	42.9	128.5



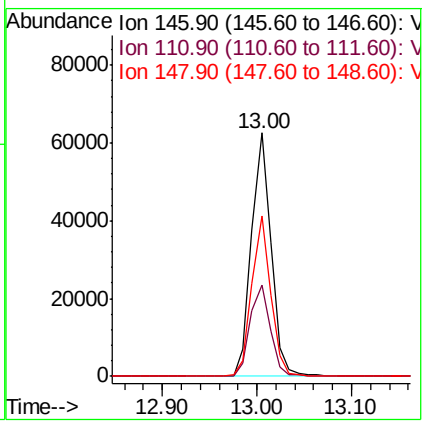


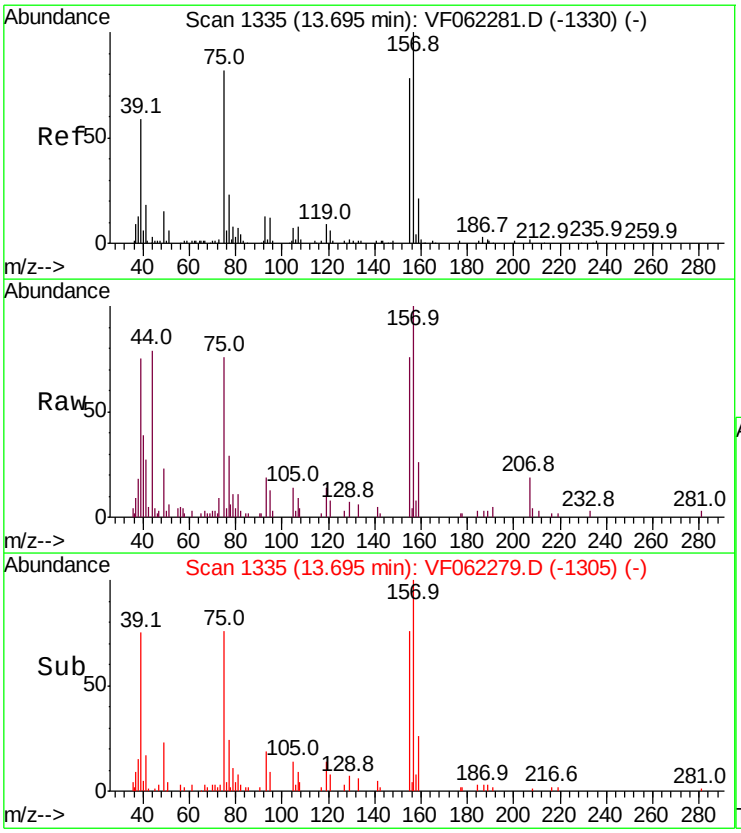
#91
1,2-Dichlorobenzene
Concen: 10.528 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 90149

Ion	Ratio	Lower	Upper
146	100		
111	38.8	20.0	59.9
148	63.8	33.1	99.5

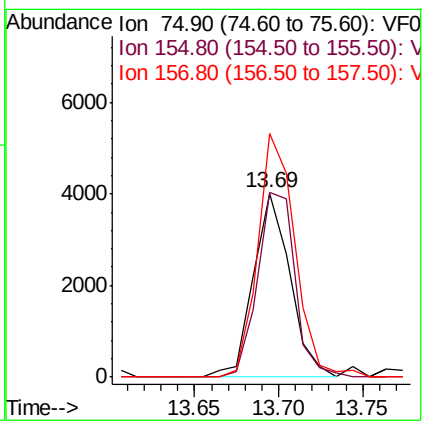


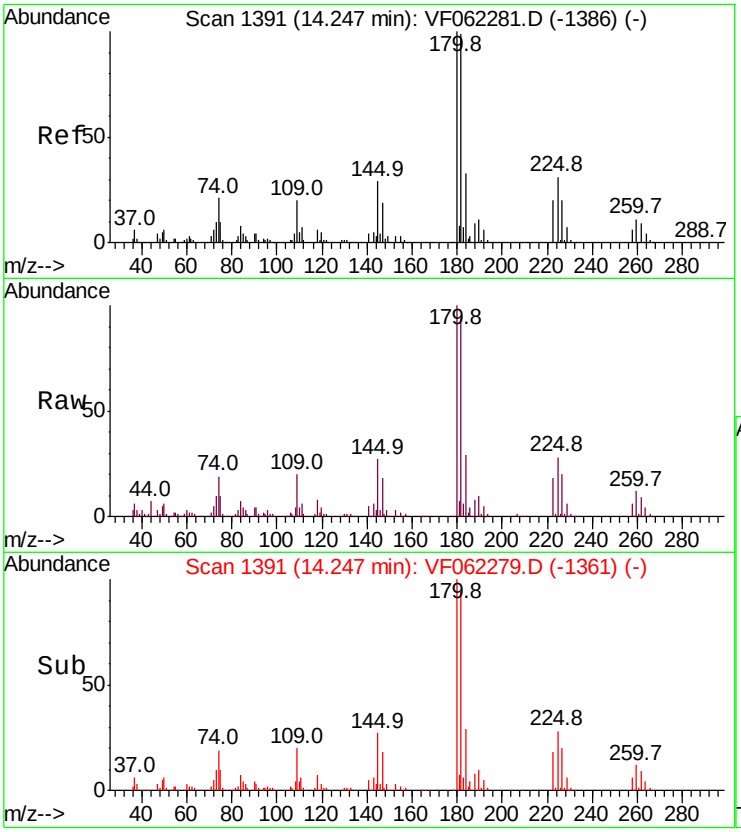


#92
1,2-Dibromo-3-Chloropropane
Concen: 9.805 ug/l
RT: 13.69 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion: 75 Resp: 6050

Ion	Ratio	Lower	Upper
75	100		
155	102.9	51.7	155.2
157	134.8	64.5	193.5



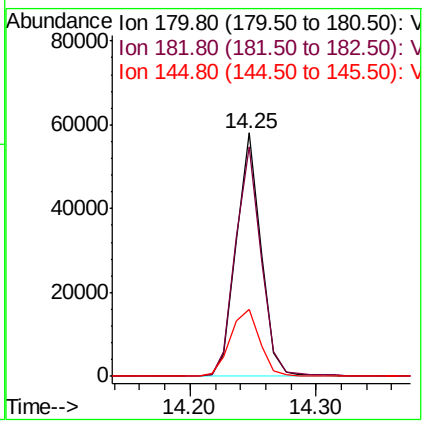


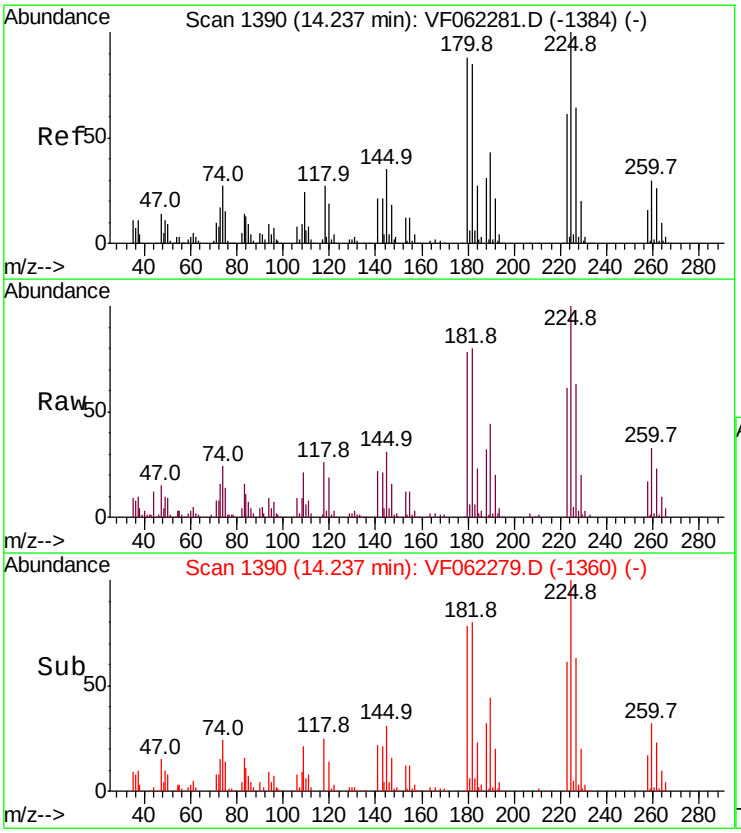
#93
1,2,4-Trichlorobenzene
Concen: 10.341 ug/l
RT: 14.25 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 78454

Ion	Ratio	Lower	Upper
180	100		
182	98.1	48.5	145.6
145	33.2	16.7	50.1

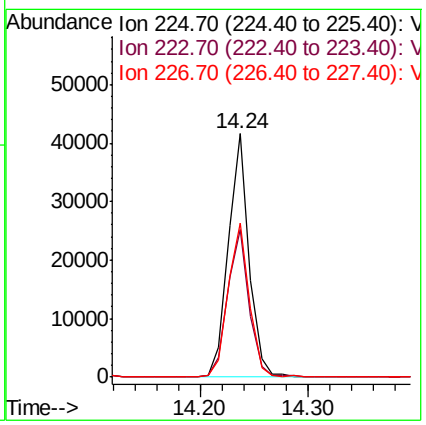


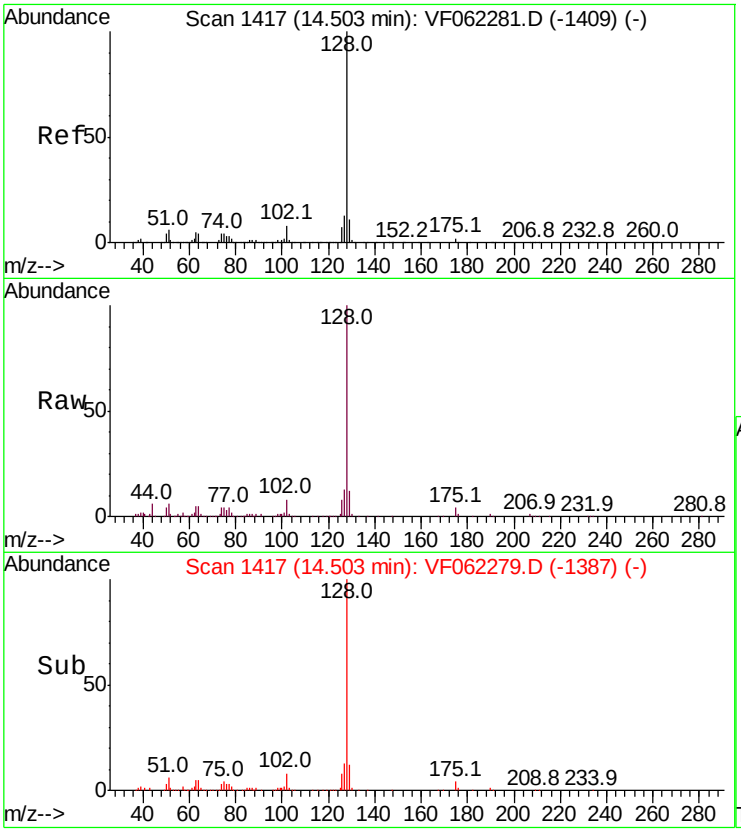


#94
Hexachlorobutadiene
Concen: 10.300 ug/l
RT: 14.24 min Scan# 1390
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion:225 Resp: 55465

Ion	Ratio	Lower	Upper
225	100		
223	62.7	30.8	92.3
227	65.1	31.9	95.5



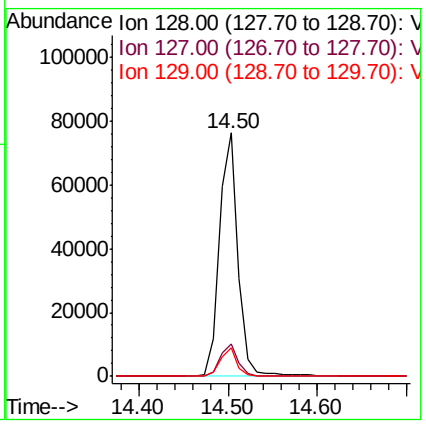


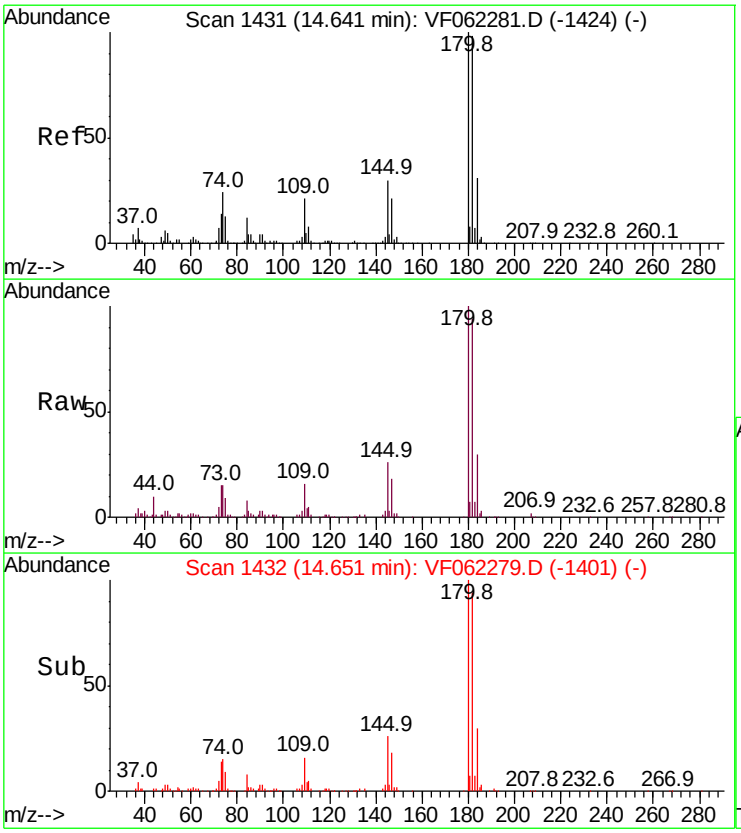
#95
Naphthalene
Concen: 9.950 ug/l
RT: 14.50 min Scan# 1417
Delta R.T. -0.00 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 112087

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	10.5	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 10.578 ug/l
RT: 14.65 min Scan# 1432
Delta R.T. 0.01 min
Lab File: VF062279.D
Acq: 24 Apr 2019 14:17

Tgt Ion:180 Resp: 73868

Ion	Ratio	Lower	Upper
180	100		
182	97.6	49.0	147.2
145	28.8	14.5	43.5