Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF051619\
Data File : VF062619.D
Acq On : 16 May 2019 11:04
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: May 17 05:01:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 04:56:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.07	168	805181	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.79	114	1290072	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.92	117	979871	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.62	152	463793	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.04	65	54987	9.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.32%				
35) Dibromofluoromethane	4.32	113	104565	10.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.18%				
50) Toluene-d8	7.72	98	244292	10.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.72%				
62) 4-Bromofluorobenzene	11.50	95	91749	10.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.52%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.01	85	112524	10.269	ug/l		98
3) Chloromethane	1.14	50	114400	11.339	ug/l		94
4) Vinyl Chloride	1.19	62	98854	10.644	ug/l		96
5) Bromomethane	1.40	94	54109	10.650	ug/l		98
6) Chloroethane	1.45	64	42336	12.412	ug/l		95
7) Trichlorofluoromethane	1.57	101	143797	12.240	ug/l		94
8) Diethyl Ether	1.72	74	25468	10.309	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	1.91	101	86216	10.858	ug/l		87
10) Methyl Iodide	1.99	142	173359	11.114	ug/l	#	98
11) Tert butyl alcohol	2.70	59	17745	47.239	ug/l	#	78
12) 1,1-Dichloroethene	1.87	96	79979	11.057	ug/l		95
13) Acrolein	2.10	56	23390	59.650	ug/l		90
14) Allyl chloride	2.21	41	85269	11.998	ug/l		92
15) Acrylonitrile	3.10	53	75051	70.827	ug/l		96
16) Acetone	2.36	43	62998	42.678	ug/l		90
17) Carbon Disulfide	1.92	76	243305	11.805	ug/l		95
18) Methyl Acetate	2.55	43	29773	11.802	ug/l		96
19) Methyl tert-butyl Ether	2.55	73	148688	11.499	ug/l		99
20) Methylene Chloride	2.35	84	48850	6.641	ug/l		86
21) trans-1,2-Dichloroethene	2.43	96	80367	11.368	ug/l		95
22) Diisopropyl ether	2.95	45	178447	11.052	ug/l		97
23) Vinyl Acetate	3.35	43	576597	52.939	ug/l		96
24) 1,1-Dichloroethane	3.02	63	141330	11.932	ug/l		99
25) 2-Butanone	4.54	43	160709	50.959	ug/l		99
26) 2,2-Dichloropropane	3.79	77	78308	11.555	ug/l		97
27) cis-1,2-Dichloroethene	3.66	96	122127	10.502	ug/l		94
28) Bromochloromethane	3.91	49	75021	11.293	ug/l	#	75
29) Tetrahydrofuran	4.28	42	66760	52.311	ug/l		99
30) Chloroform	4.06	83	185964	11.308	ug/l		97
31) Cyclohexane	3.87	56	173004	11.732	ug/l		85
32) 1,1,1-Trichloroethane	4.30	97	131436	12.035	ug/l		95
36) 1,1-Dichloropropene	4.49	75	150136	11.357	ug/l		96
37) Ethyl Acetate	4.31	43	55769	10.332	ug/l	#	98
38) Carbon Tetrachloride	4.20	117	120482	12.936	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051619\
Data File : VF062619.D
Acq On : 16 May 2019 11:04
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: May 17 05:01:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 04:56:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.64	83	173929	10.935 ug/l	95
40) Benzene	4.83	78	419444	11.647 ug/l	93
41) Methacrylonitrile	4.95	41	29775	10.522 ug/l	95
42) 1,2-Dichloroethane	5.14	62	81143	11.299 ug/l	99
43) Isopropyl Acetate	7.13	43	63178	9.035 ug/l #	86
44) Trichloroethene	5.69	130	113354	11.199 ug/l	95
45) 1,2-Dichloropropane	6.42	63	101234	11.136 ug/l	94
46) Dibromomethane	6.27	93	56814	10.814 ug/l	96
47) Bromodichloromethane	6.57	83	117819	10.802 ug/l	96
48) Methyl methacrylate	6.89	41	37271	10.198 ug/l #	95
49) 1,4-Dioxane	6.88	88	9139	195.229 ug/l #	91
51) 4-Methyl-2-Pentanone	8.41	43	249134	52.123 ug/l	95
52) Toluene	7.79	92	214705	11.368 ug/l	99
53) t-1,3-Dichloropropene	8.43	75	98213	11.006 ug/l	99
54) cis-1,3-Dichloropropene	7.47	75	136442	10.923 ug/l	95
55) 1,1,2-Trichloroethane	8.65	97	59060	10.561 ug/l #	88
56) Ethyl methacrylate	8.76	69	66516	9.984 ug/l	94
57) 1,3-Dichloropropane	9.00	76	104334	10.954 ug/l	97
58) 2-Chloroethyl Vinyl ether	7.46	63	101490	46.800 ug/l	98
59) 2-Hexanone	9.63	43	172028	49.226 ug/l	97
60) Dibromochloromethane	8.87	129	72122	9.896 ug/l	85
61) 1,2-Dibromoethane	9.14	107	60544	10.193 ug/l	88
64) Tetrachloroethene	8.31	164	88497	11.400 ug/l	96
65) Chlorobenzene	9.94	112	210746	10.950 ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.07	131	87826	11.367 ug/l	97
67) Ethyl Benzene	10.04	91	377768	11.299 ug/l	98
68) m/p-Xylenes	10.26	106	269977	21.485 ug/l	75
69) o-Xylene	10.82	106	134602	10.400 ug/l	93
70) Styrene	10.89	104	197953	10.062 ug/l	99
71) Bromoform	10.88	173	37837	9.778 ug/l #	97
73) Isopropylbenzene	11.22	105	405442	12.197 ug/l	92
74) N-amyl acetate	11.45	43	105019	10.241 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.77	83	78549	11.563 ug/l	92
76) 1,2,3-Trichloropropane	11.87	75	52502	11.762 ug/l	86
77) Bromobenzene	11.58	156	93213	11.281 ug/l	84
78) n-propylbenzene	11.68	91	497717	12.652 ug/l	93
79) 2-Chlorotoluene	11.80	91	274407	12.377 ug/l	97
80) 1,3,5-Trimethylbenzene	11.90	105	334718	12.558 ug/l	91
81) trans-1,4-Dichloro-2-buten	11.95	75	28246	11.390 ug/l	94
82) 4-Chlorotoluene	11.98	91	276019	12.625 ug/l	96
83) tert-Butylbenzene	12.20	119	328960	12.165 ug/l	95
84) 1,2,4-Trimethylbenzene	12.27	105	309692	12.005 ug/l	95
85) sec-Butylbenzene	12.37	105	441892	12.176 ug/l	93
86) p-Isopropyltoluene	12.52	119	372816	12.190 ug/l	97
87) 1,3-Dichlorobenzene	12.54	146	185333	12.398 ug/l	97
88) 1,4-Dichlorobenzene	12.63	146	159386	11.362 ug/l	96
89) n-Butylbenzene	12.90	91	360472	11.954 ug/l	93
90) Hexachloroethane	12.97	117	87355	11.907 ug/l	91
91) 1,2-Dichlorobenzene	13.00	146	159071	11.938 ug/l	95
92) 1,2-Dibromo-3-Chloropropan	13.69	75	8587	10.596 ug/l	66

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF051619\
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Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: May 17 05:01:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 04:56:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.24	180	106015	11.115 ug/l	99
94) Hexachlorobutadiene	14.23	225	76910	11.554 ug/l	91
95) Naphthalene	14.50	128	156983	9.059 ug/l	98
96) 1,2,3-Trichlorobenzene	14.64	180	96807	10.715 ug/l	96

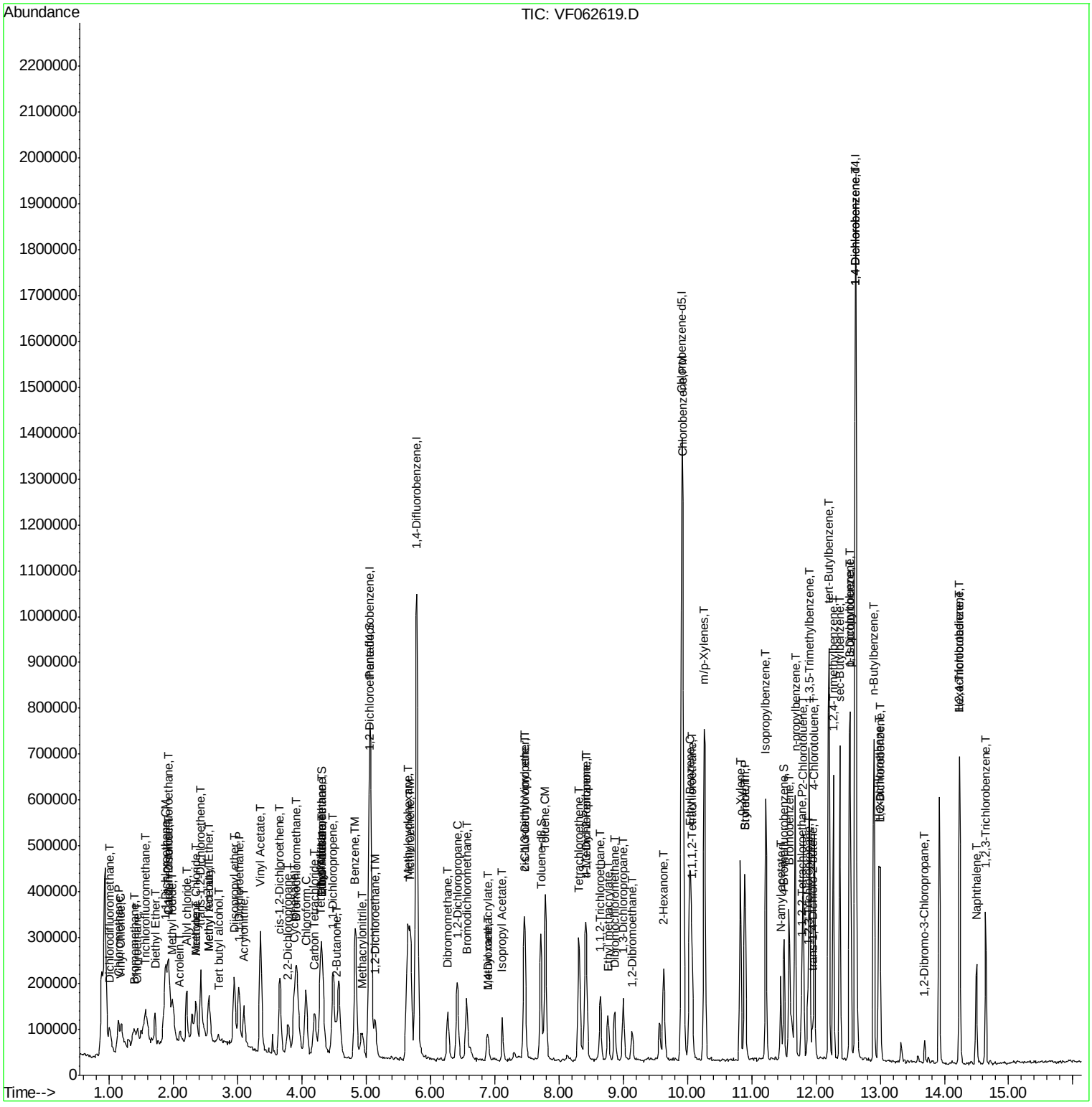
(#) = qualifier out of range (m) = manual integration (+) = signals summed

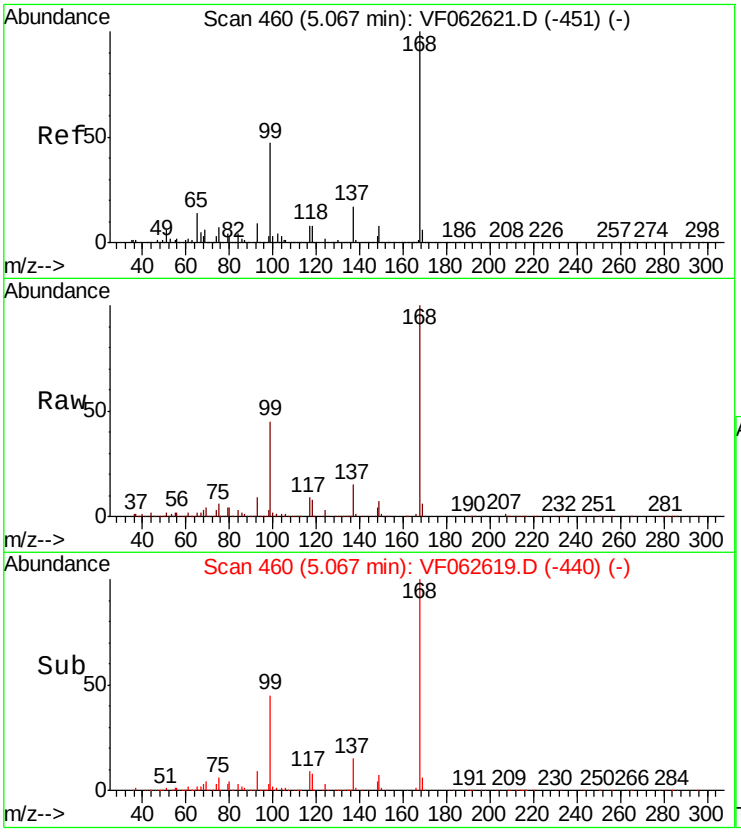
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051619\
Data File : VF062619.D
Acq On : 16 May 2019 11:04
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Quant Time: May 17 05:01:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 04:56:17 2019
Response via : Initial Calibration



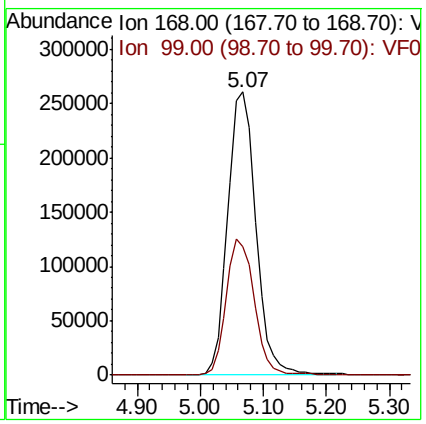


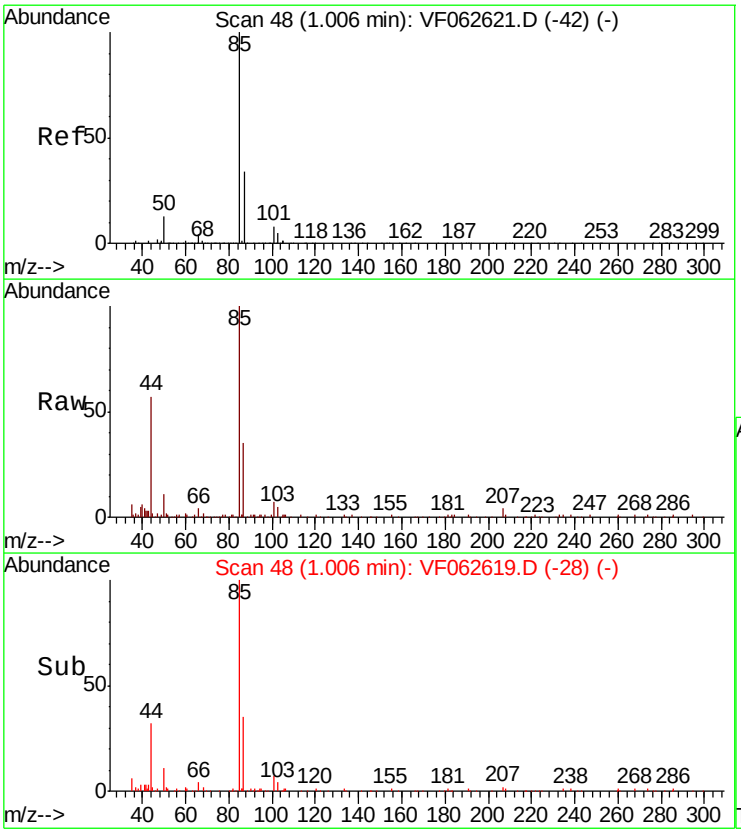
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.07 min Scan# 460
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 805181

Ion	Ratio	Lower	Upper
168	100		
99	45.4	37.8	56.8

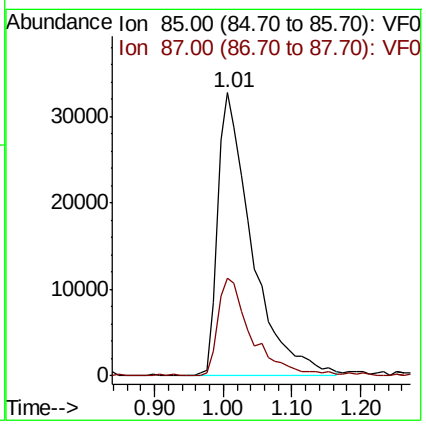


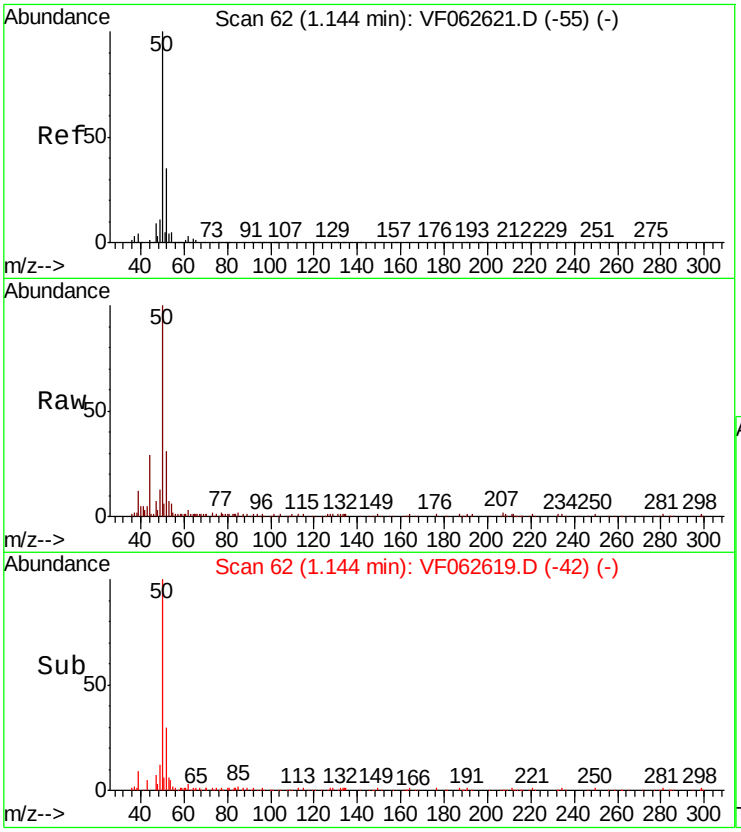


#2
Dichlorodifluoromethane
Concen: 10.269 ug/l
RT: 1.01 min Scan# 48
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 85 Resp: 112524

Ion	Ratio	Lower	Upper
85	100		
87	34.6	16.8	50.3



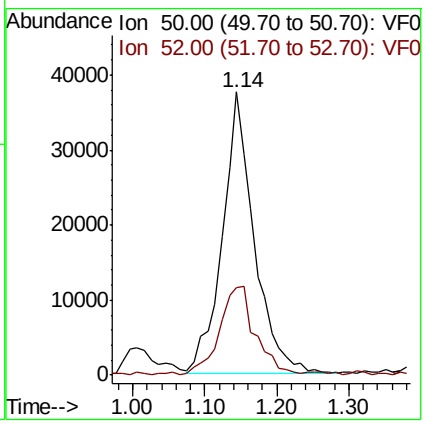


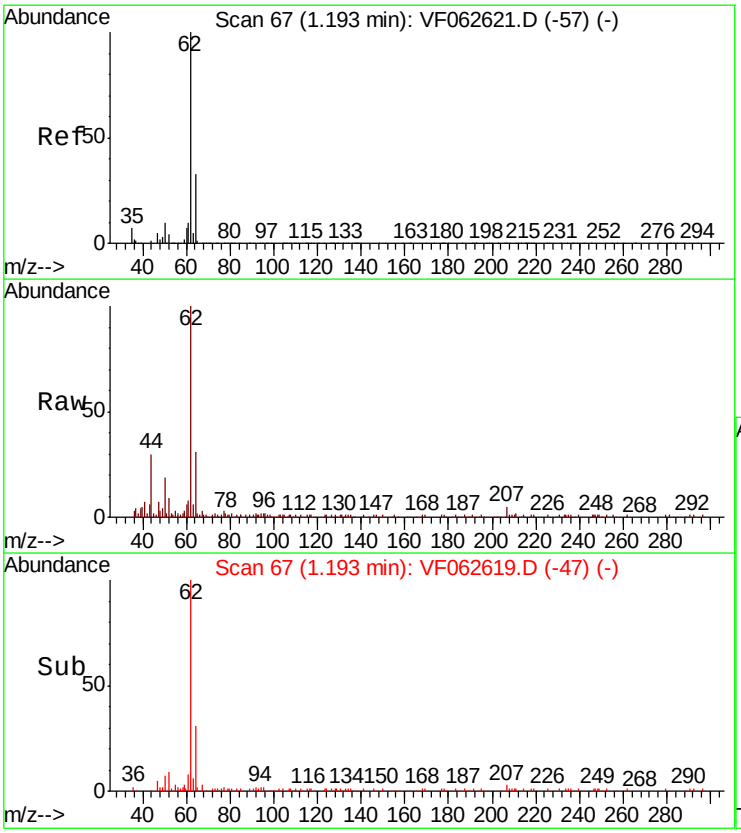
#3
Chloromethane
Concen: 11.339 ug/l
RT: 1.14 min Scan# 62
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 114400

Ion	Ratio	Lower	Upper
50	100		
52	31.1	27.5	41.3

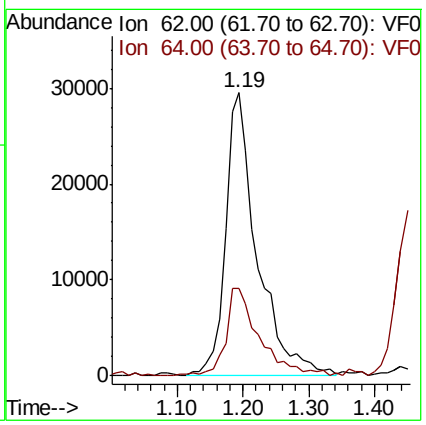


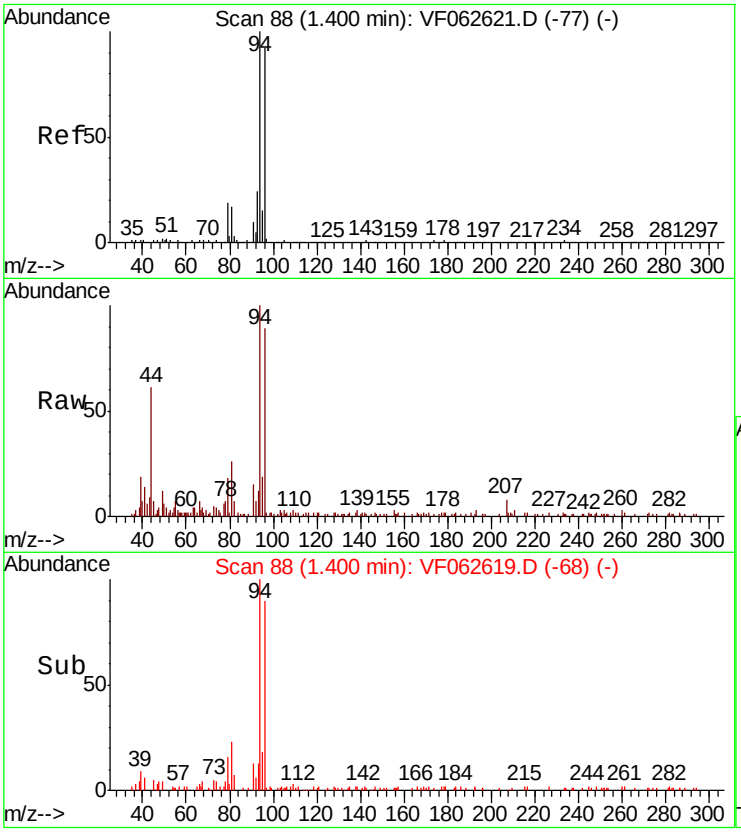


#4
Vinyl Chloride
Concen: 10.644 ug/l
RT: 1.19 min Scan# 67
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 62 Resp: 98854

Ion	Ratio	Lower	Upper
62	100		
64	31.0	26.7	40.1



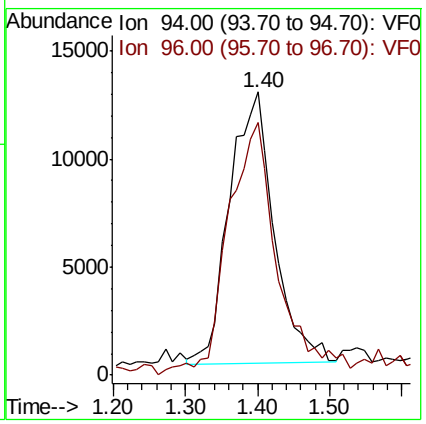


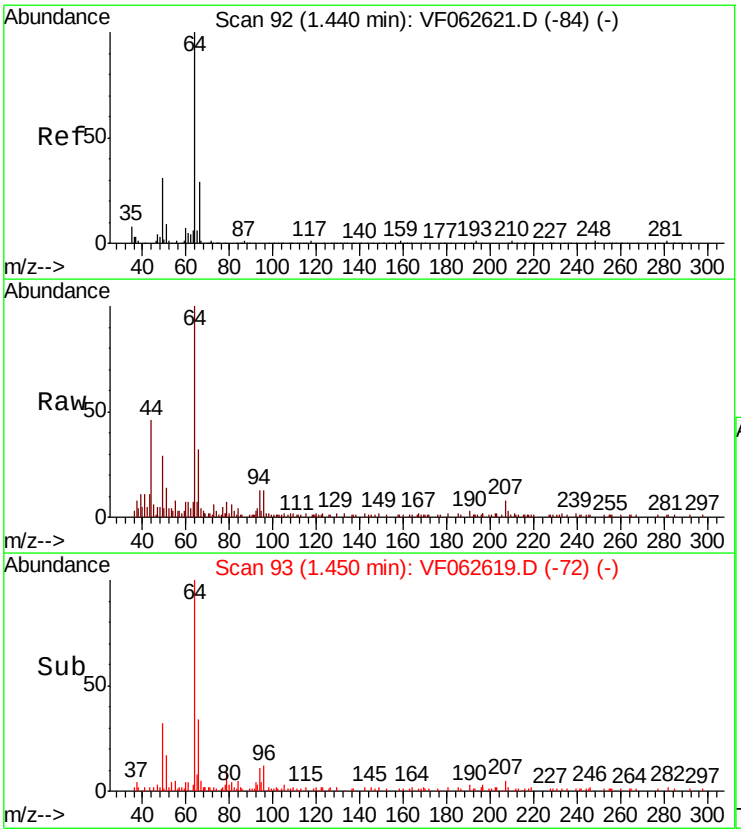
#5
Bromomethane
Concen: 10.650 ug/l
RT: 1.40 min Scan# 88
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 54109

Ion	Ratio	Lower	Upper
94	100		
96	89.4	73.2	109.8

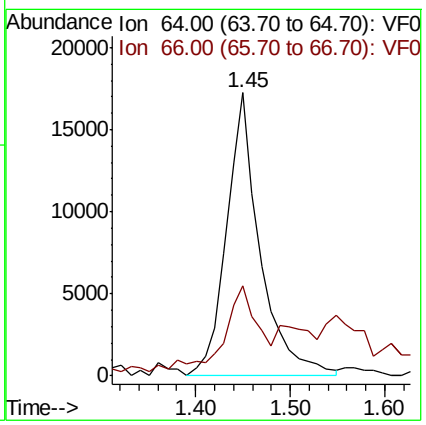


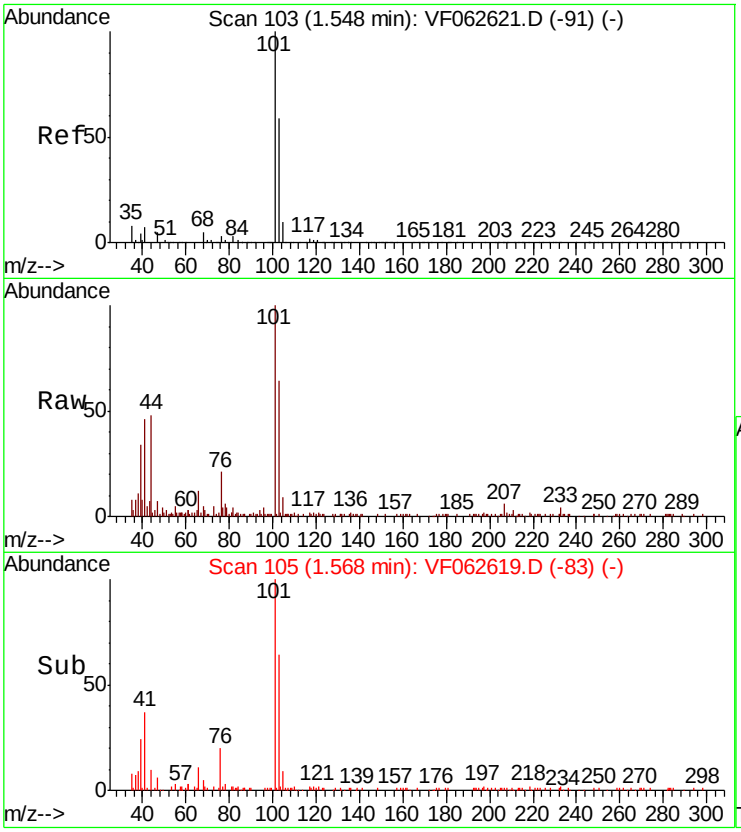


#6
Chloroethane
Concen: 12.412 ug/l
RT: 1.45 min Scan# 93
Delta R.T. 0.01 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 64 Resp: 42336

Ion	Ratio	Lower	Upper
64	100		
66	31.8	23.4	35.2



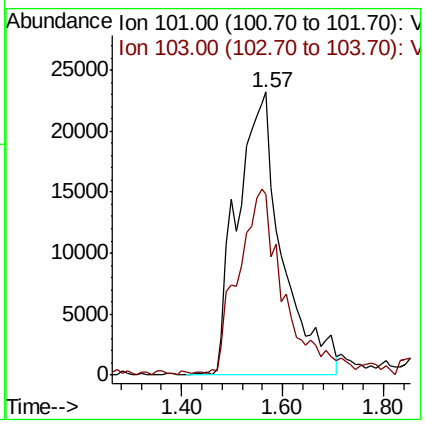


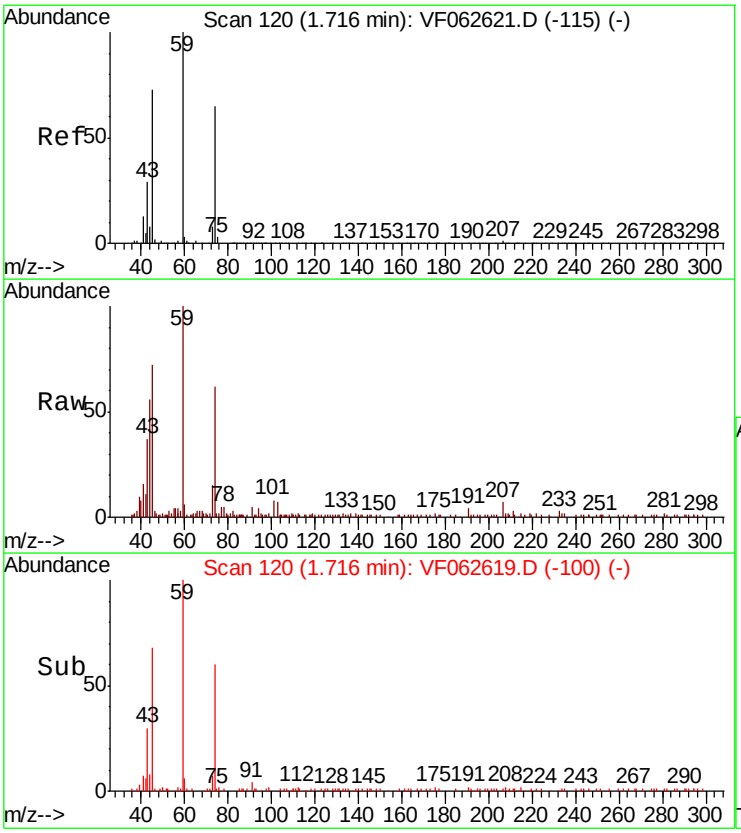
#7
Trichlorofluoromethane
Concen: 12.240 ug/l
RT: 1.57 min Scan# 105
Delta R.T. 0.02 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 143797

Ion	Ratio	Lower	Upper
101	100		
103	63.9	47.3	70.9

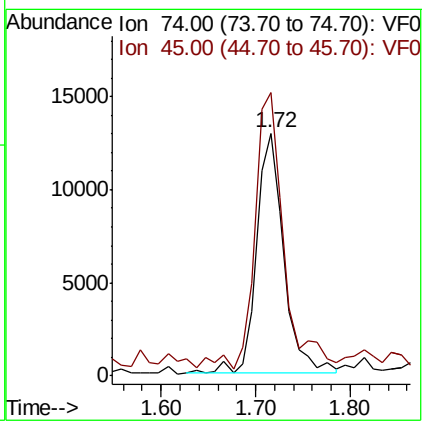


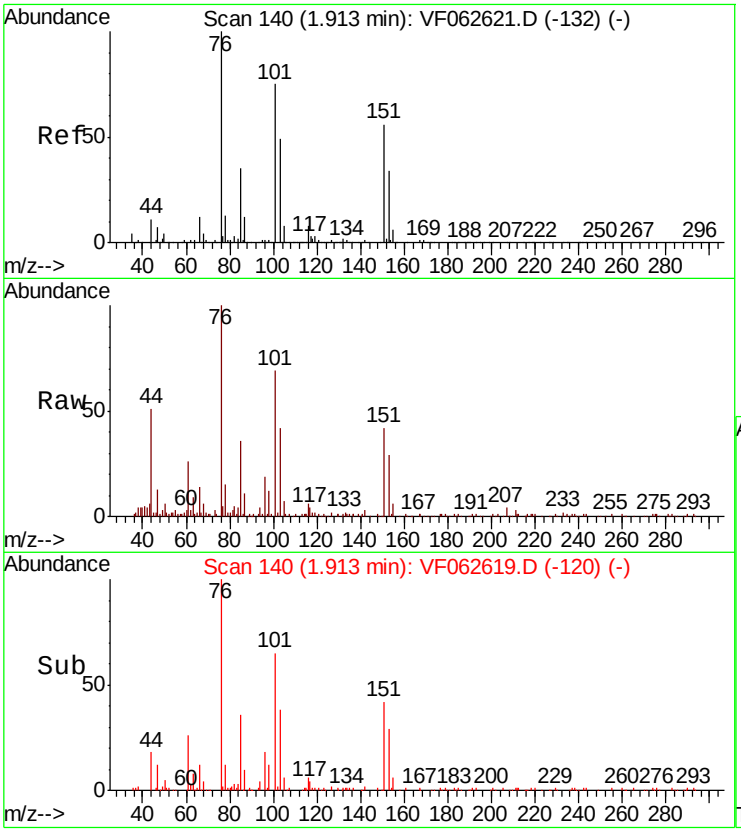


#8
Diethyl Ether
Concen: 10.309 ug/l
RT: 1.72 min Scan# 120
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 74 Resp: 25468

Ion	Ratio	Lower	Upper
74	100		
45	116.8	57.0	170.8



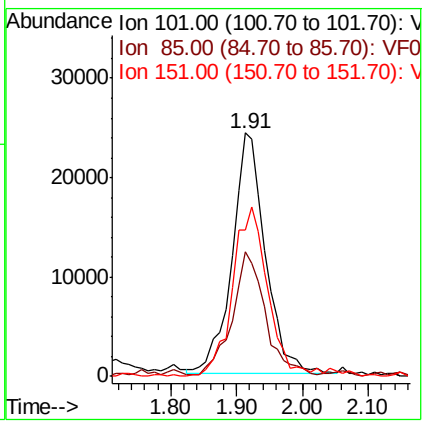


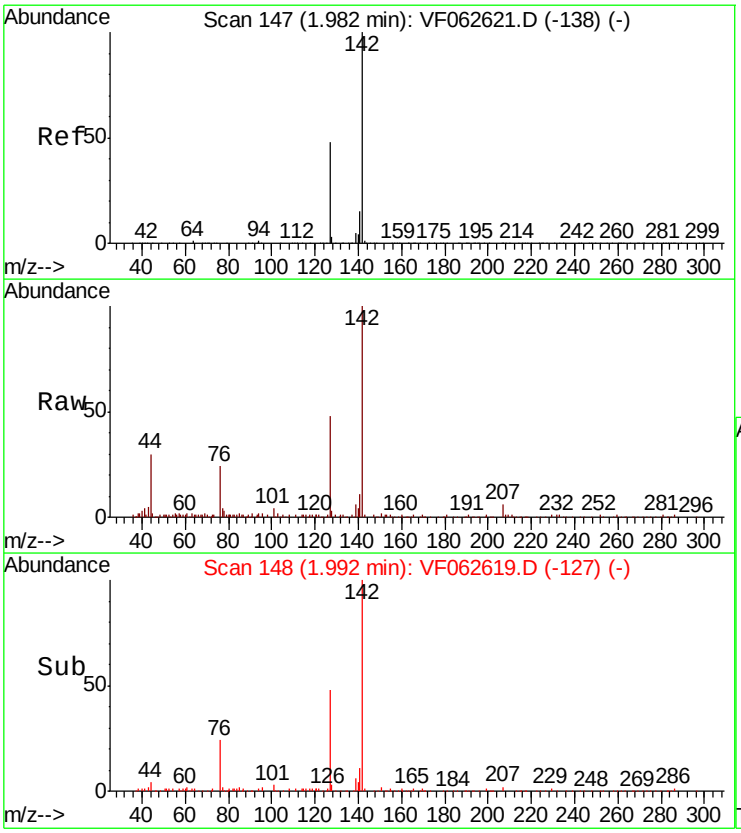
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.858 ug/l
RT: 1.91 min Scan# 140
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 86216

Ion	Ratio	Lower	Upper
101	100		
85	51.4	37.1	55.7
151	60.0	58.8	88.2

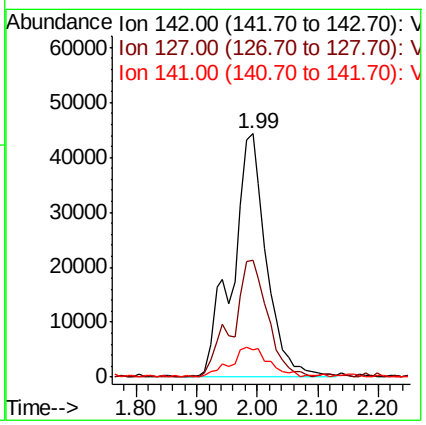


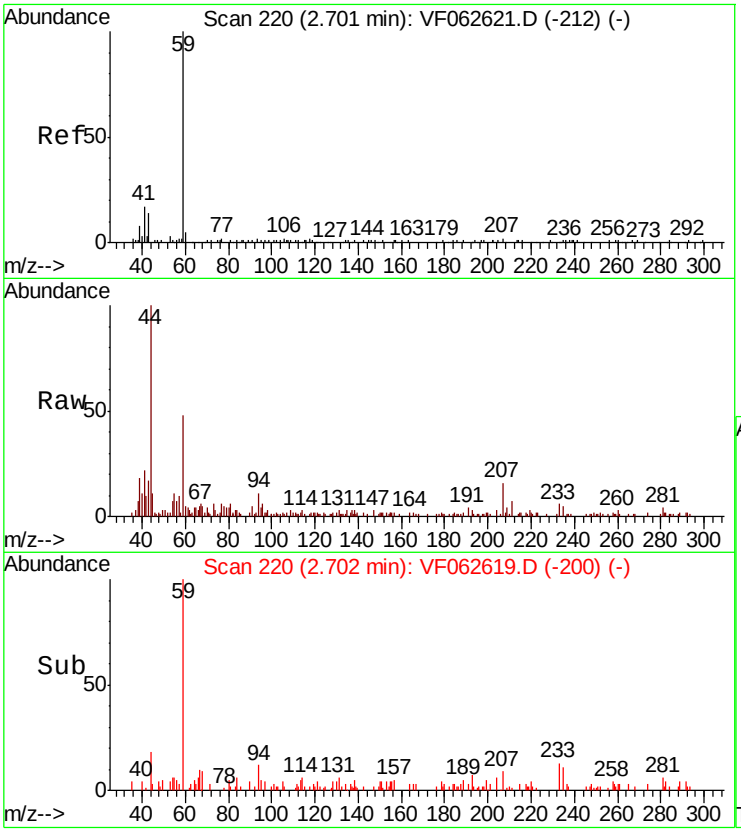


#10
Methyl Iodide
Concen: 11.114 ug/l
RT: 1.99 min Scan# 148
Delta R.T. 0.01 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion:142 Resp: 173359

Ion	Ratio	Lower	Upper
142	100		
127	48.0	38.1	57.1
141	11.5	11.7	17.5#



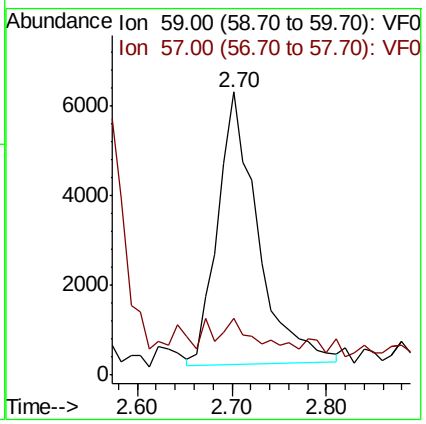


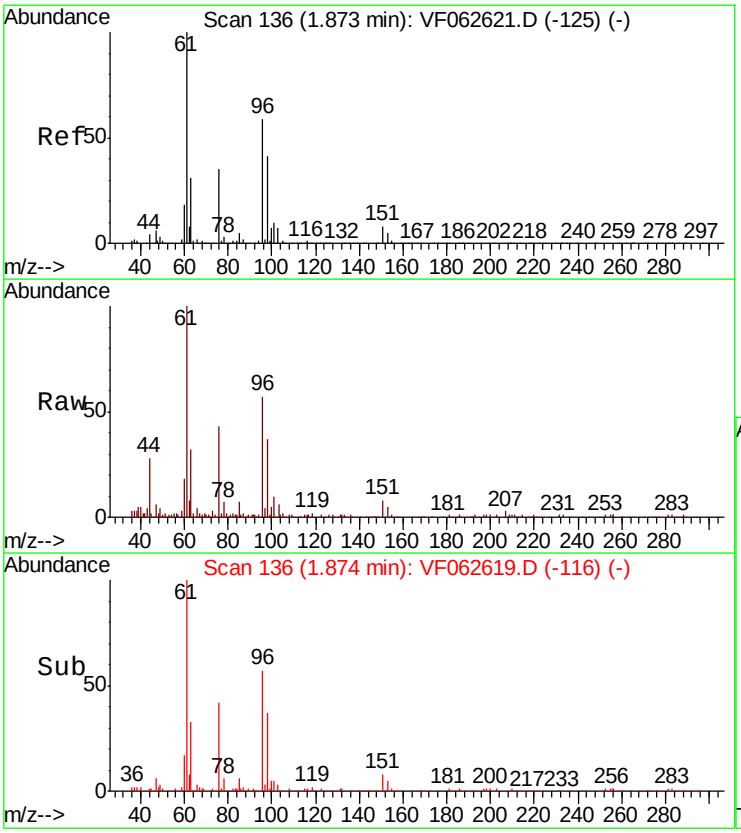
#11
Tert butyl alcohol
Concen: 47.239 ug/l
RT: 2.70 min Scan# 220
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 59 Resp: 17745

Ion	Ratio	Lower	Upper
59	100		
57	20.0	9.3	13.9#

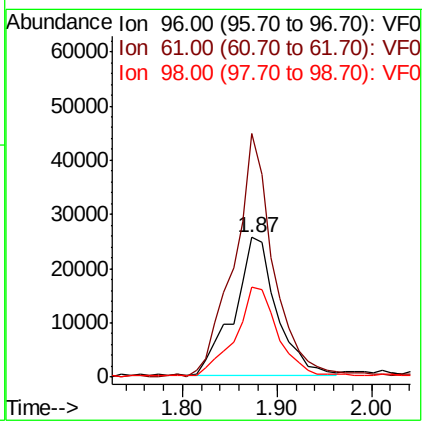


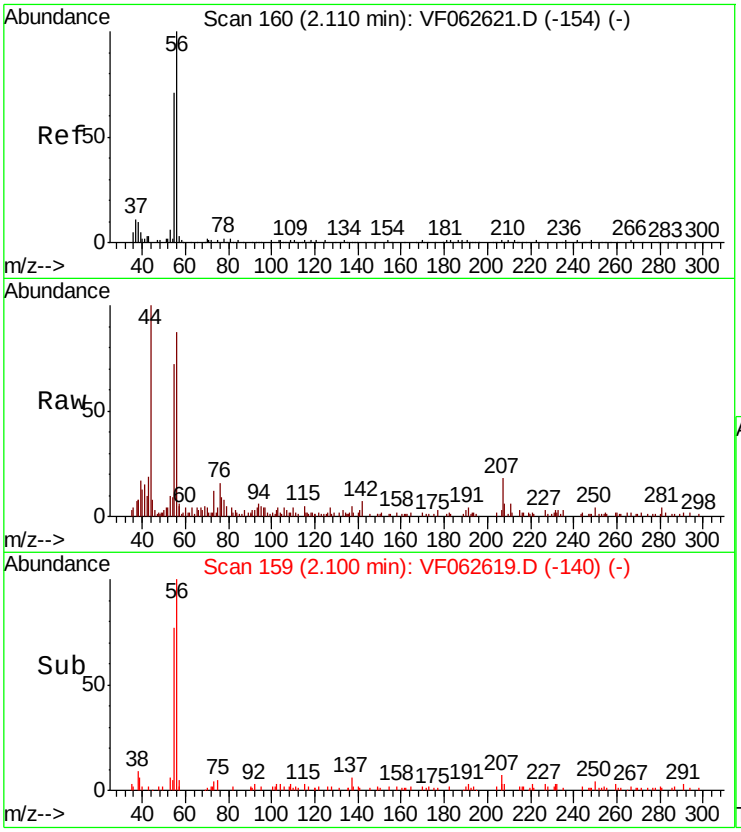


#12
1,1-Dichloroethene
Concen: 11.057 ug/l
RT: 1.87 min Scan# 136
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 96 Resp: 79979

Ion	Ratio	Lower	Upper
96	100		
61	174.1	134.3	201.5
98	64.5	55.0	82.6



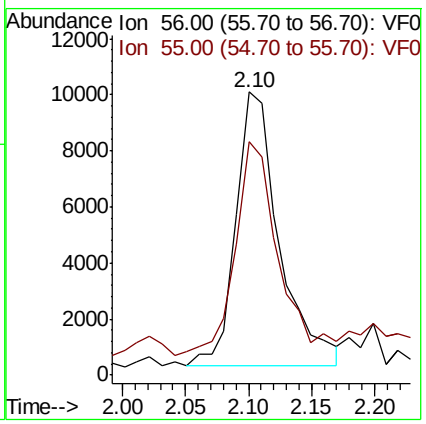


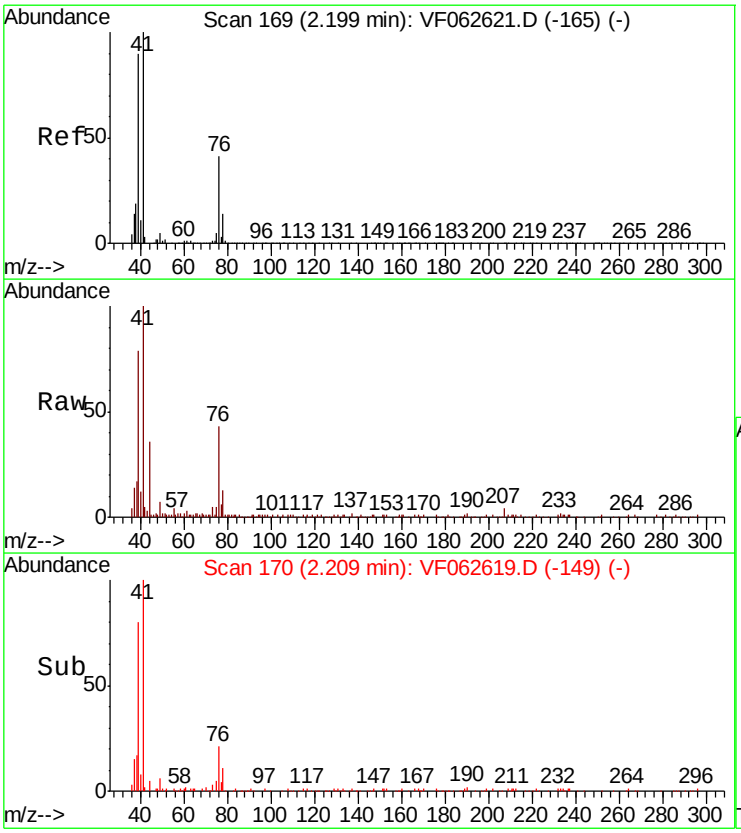
#13
Acrolein
Concen: 59.650 ug/l
RT: 2.10 min Scan# 159
Delta R.T. -0.01 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 23390

Ion	Ratio	Lower	Upper
56	100		
55	82.6	59.4	89.0

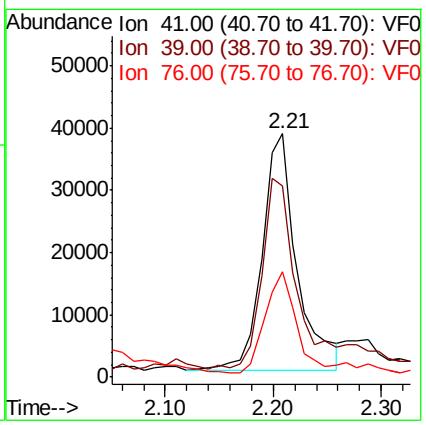


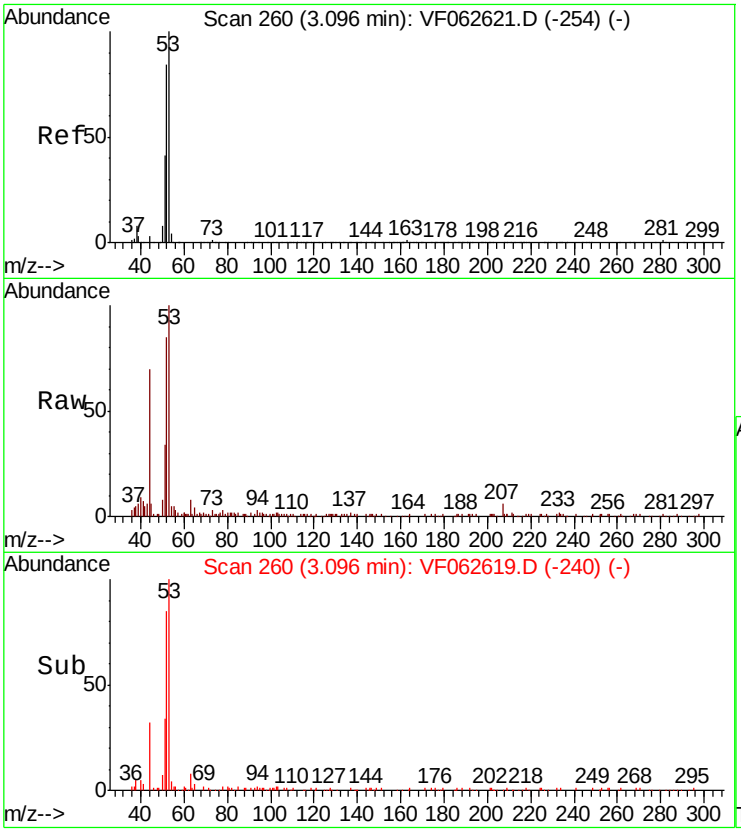


#14
Allyl chloride
Concen: 11.998 ug/l
RT: 2.21 min Scan# 170
Delta R.T. 0.01 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 41 Resp: 85269

Ion	Ratio	Lower	Upper
41	100		
39	78.6	72.0	108.0
76	43.3	34.8	52.2



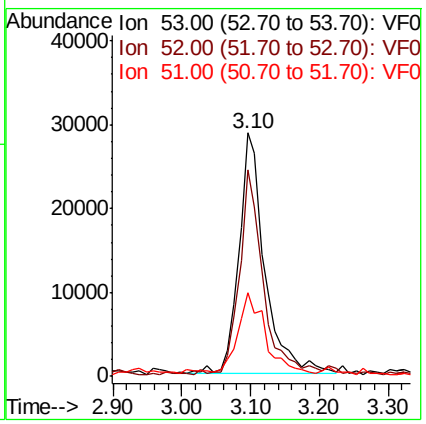


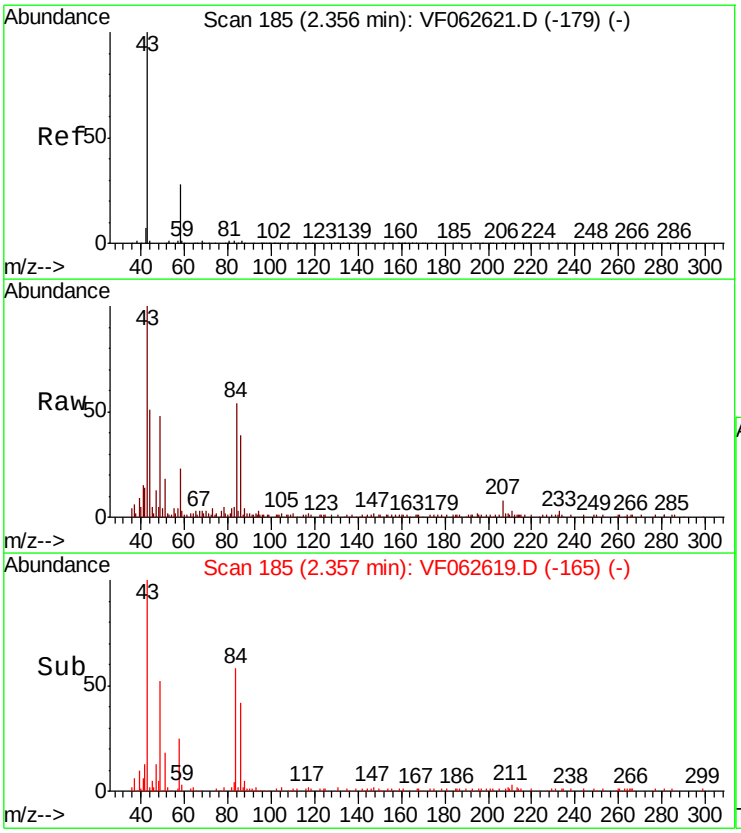
#15
Acrylonitrile
Concen: 70.827 ug/l
RT: 3.10 min Scan# 260
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 53 Resp: 75051

Ion	Ratio	Lower	Upper
53	100		
52	84.7	67.3	100.9
51	34.1	33.0	49.6

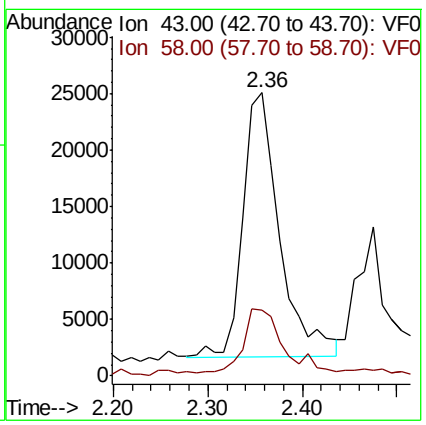


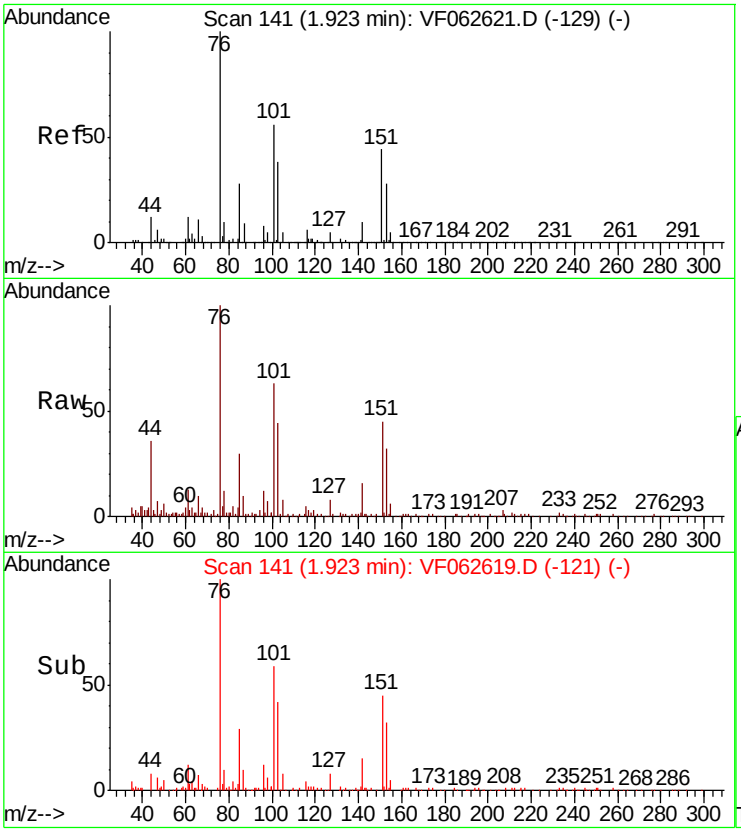


#16
Acetone
Concen: 42.678 ug/l
RT: 2.36 min Scan# 185
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 43 Resp: 62998

Ion	Ratio	Lower	Upper
43	100		
58	23.0	22.6	33.8



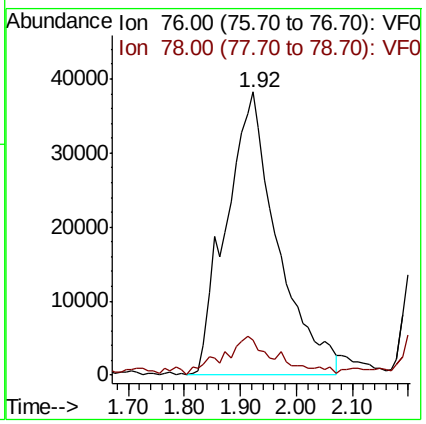


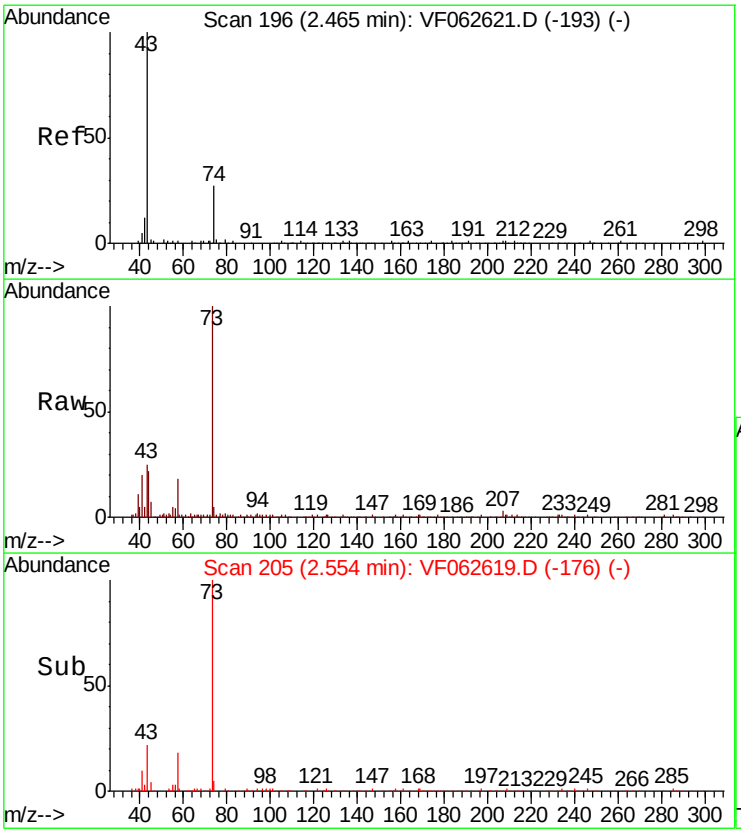
#17
Carbon Disulfide
Concen: 11.805 ug/l
RT: 1.92 min Scan# 141
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 243305

Ion	Ratio	Lower	Upper
76	100		
78	12.3	8.4	12.6

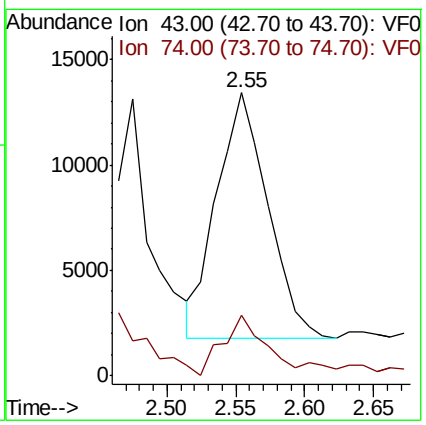


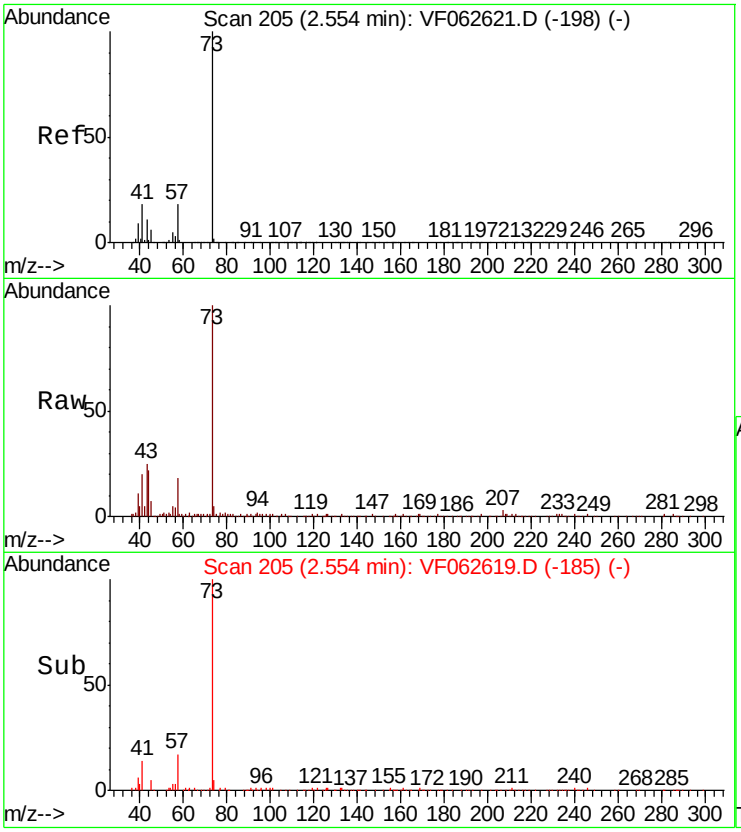


#18
Methyl Acetate
Concen: 11.802 ug/l
RT: 2.55 min Scan# 205
Delta R.T. 0.09 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 43 Resp: 29773

Ion	Ratio	Lower	Upper
43	100		
74	21.6	18.9	28.3



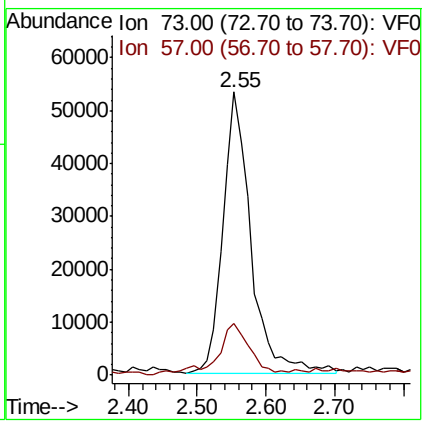


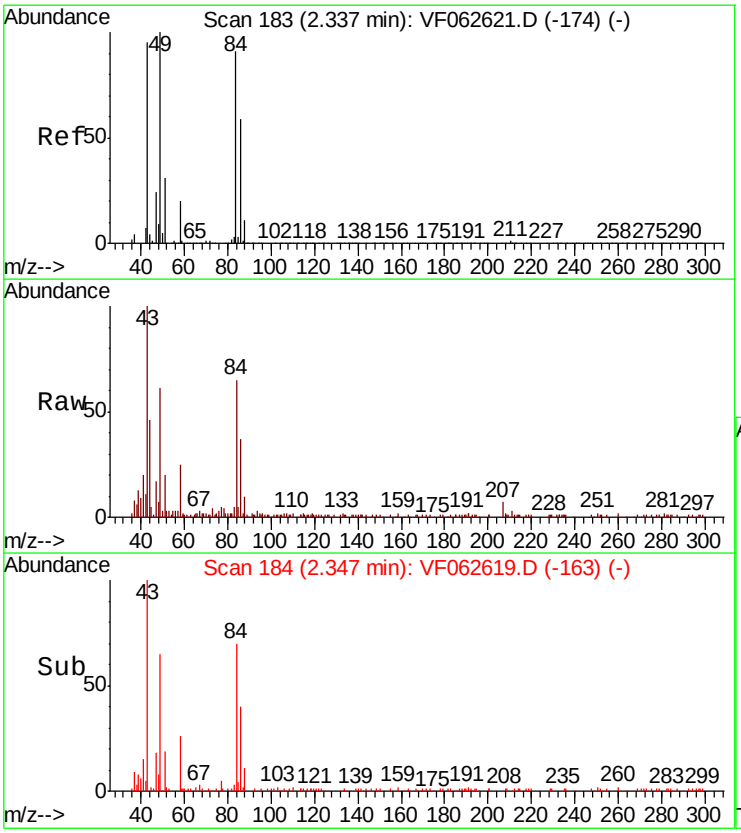
#19
Methyl tert-butyl Ether
Concen: 11.499 ug/l
RT: 2.55 min Scan# 205
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 73 Resp: 148688

Ion	Ratio	Lower	Upper
73	100		
57	18.3	14.2	21.4

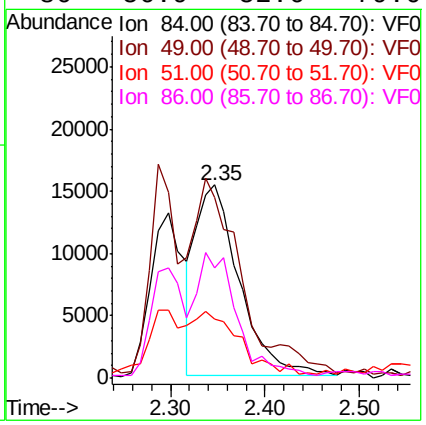


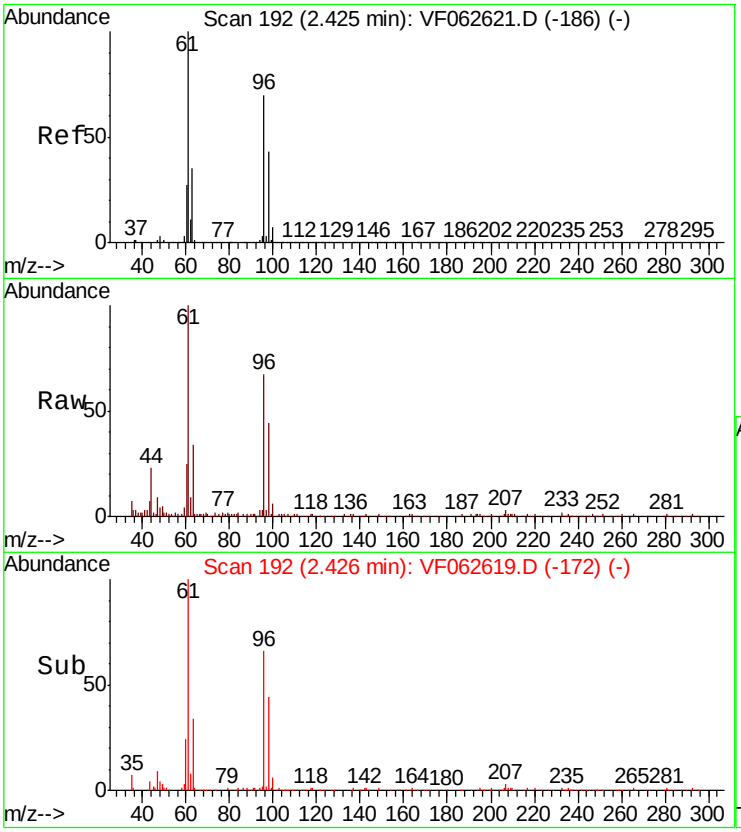


#20
Methylene Chloride
Concen: 6.641 ug/l
RT: 2.35 min Scan# 184
Delta R.T. 0.01 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 84 Resp: 48850

Ion	Ratio	Lower	Upper
84	100		
49	93.4	89.8	134.8
51	30.6	28.4	42.6
86	56.9	52.6	79.0



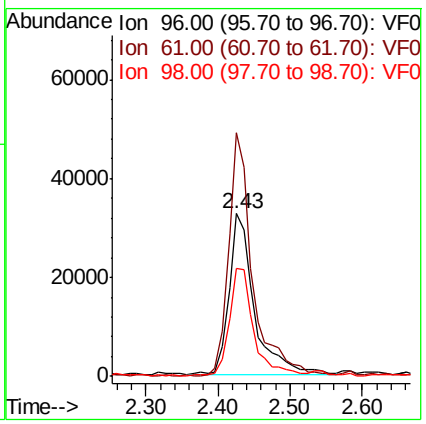


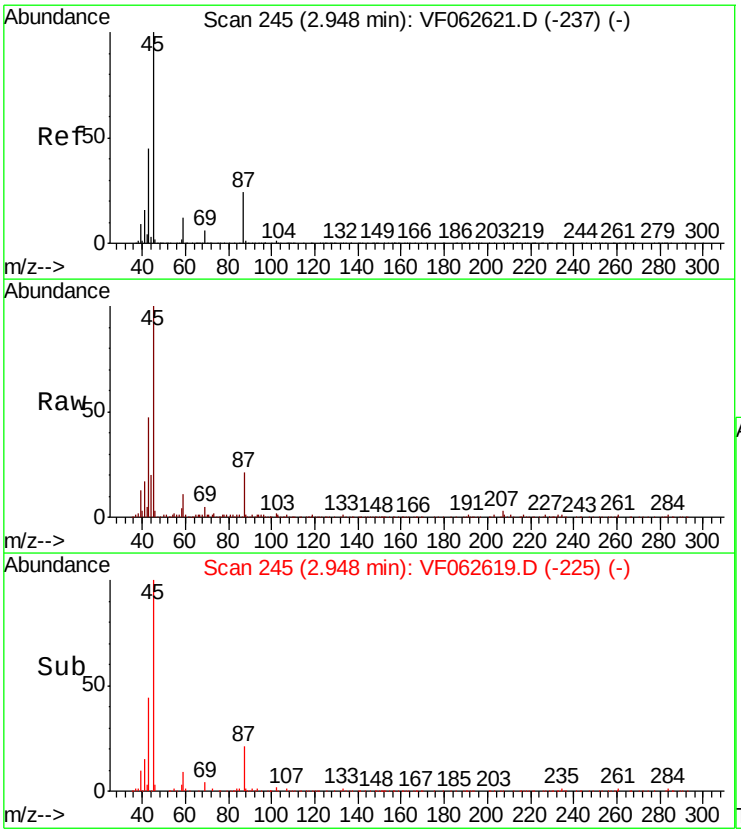
#21
trans-1,2-Dichloroethene
Concen: 11.368 ug/l
RT: 2.43 min Scan# 192
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 80367

Ion	Ratio	Lower	Upper
96	100		
61	149.5	114.6	171.8
98	66.2	49.5	74.3

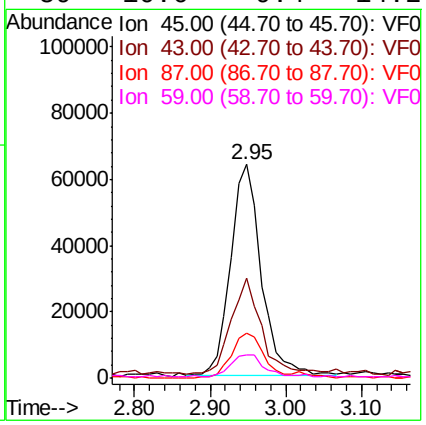


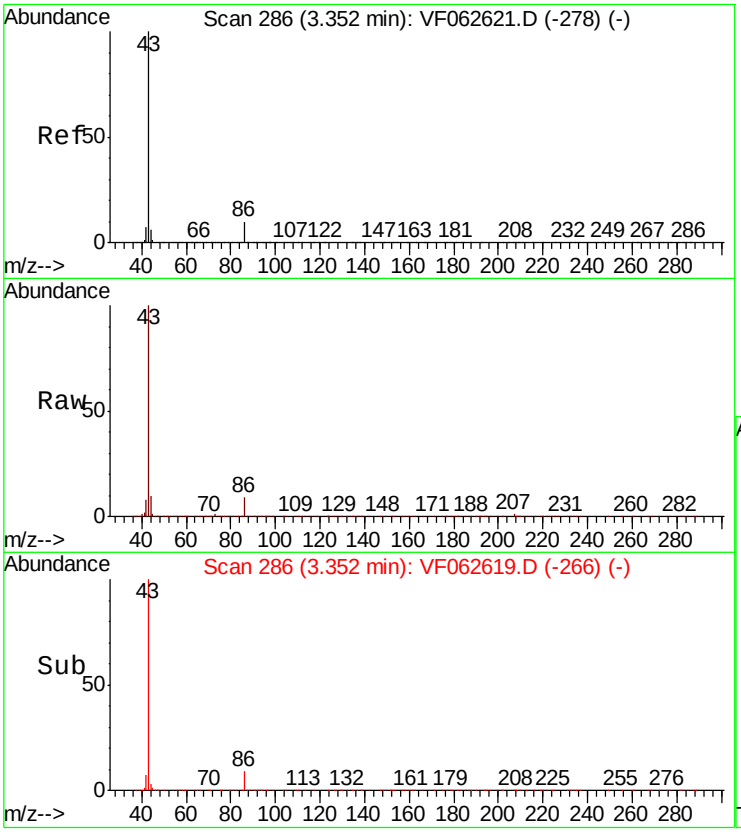


#22
Diisopropyl ether
Concen: 11.052 ug/l
RT: 2.95 min Scan# 245
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 45 Resp: 178447

Ion	Ratio	Lower	Upper
45	100		
43	46.8	36.4	54.6
87	21.0	19.3	28.9
59	10.6	9.4	14.2



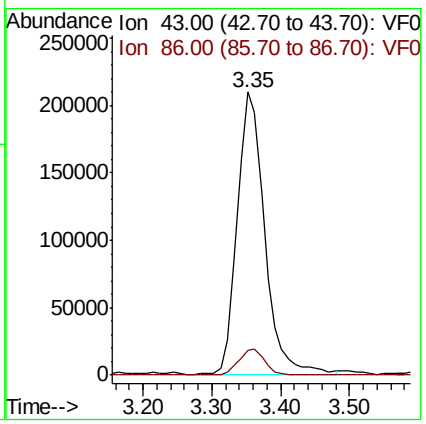


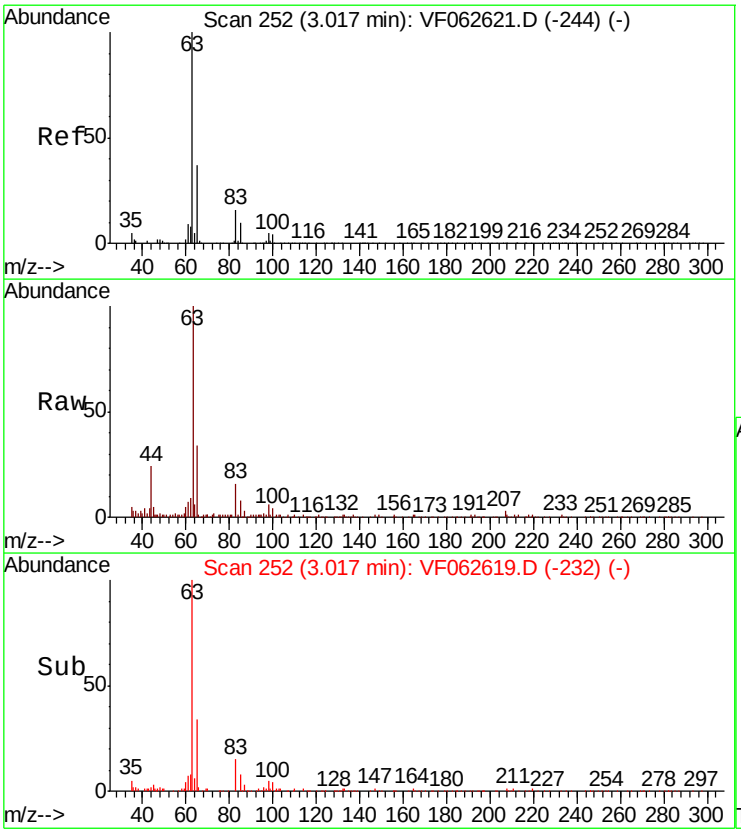
#23
Vinyl Acetate
Concen: 52.939 ug/l
RT: 3.35 min Scan# 286
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 576597

Ion	Ratio	Lower	Upper
43	100		
86	8.7	8.2	12.2

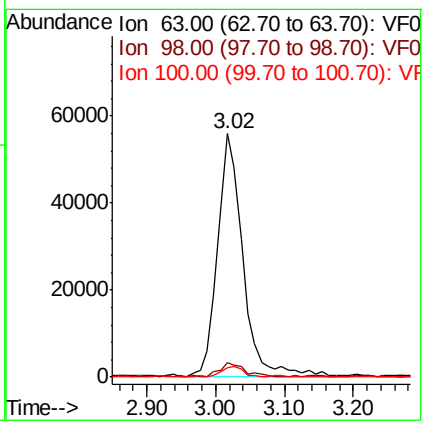


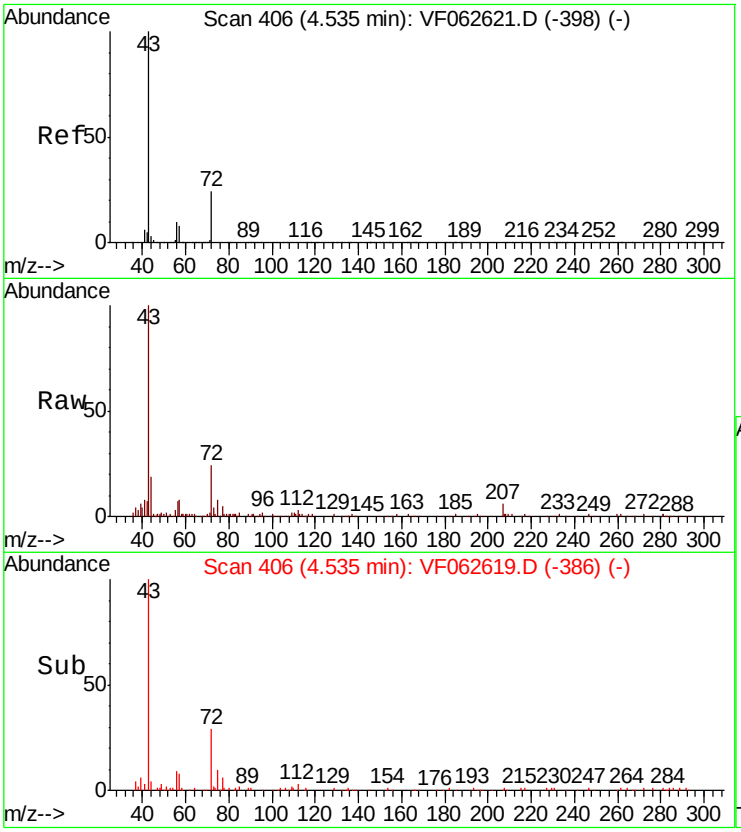


#24
1,1-Dichloroethane
Concen: 11.932 ug/l
RT: 3.02 min Scan# 252
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 63 Resp: 141330

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.8	8.3
100	3.8	1.9	5.7



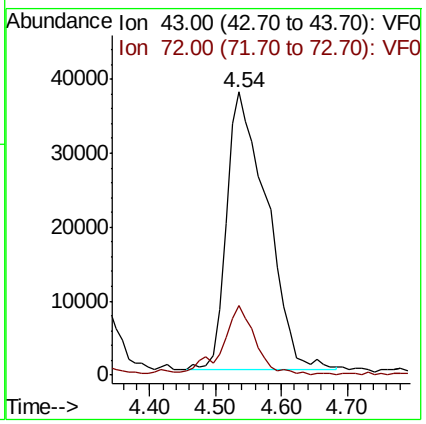


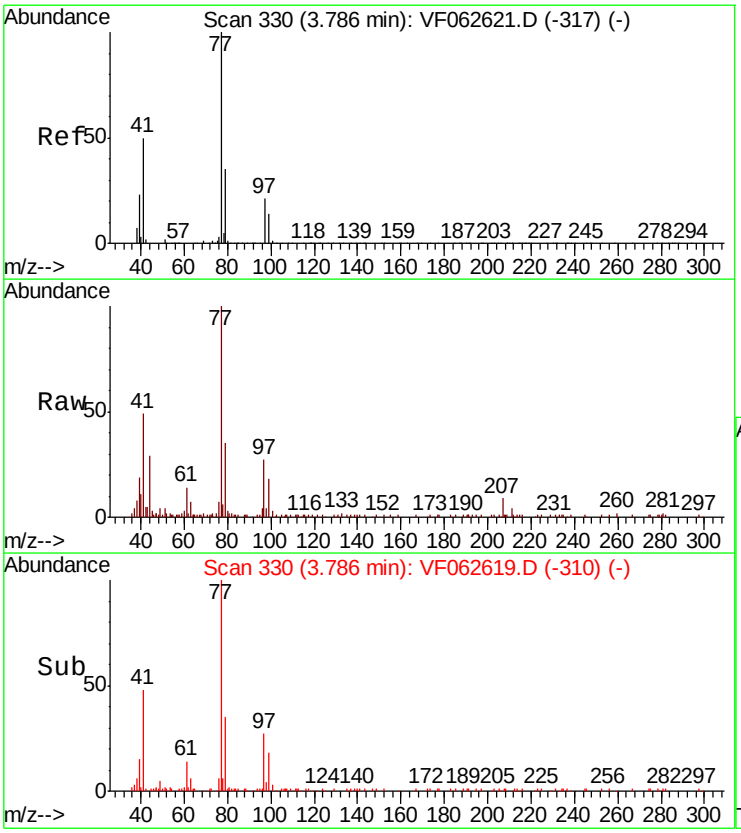
#25
2-Butanone
Concen: 50.959 ug/l
RT: 4.54 min Scan# 406
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 160709

Ion	Ratio	Lower	Upper
43	100		
72	24.5	20.1	30.1

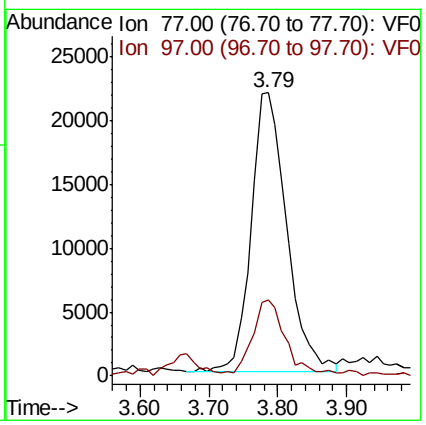


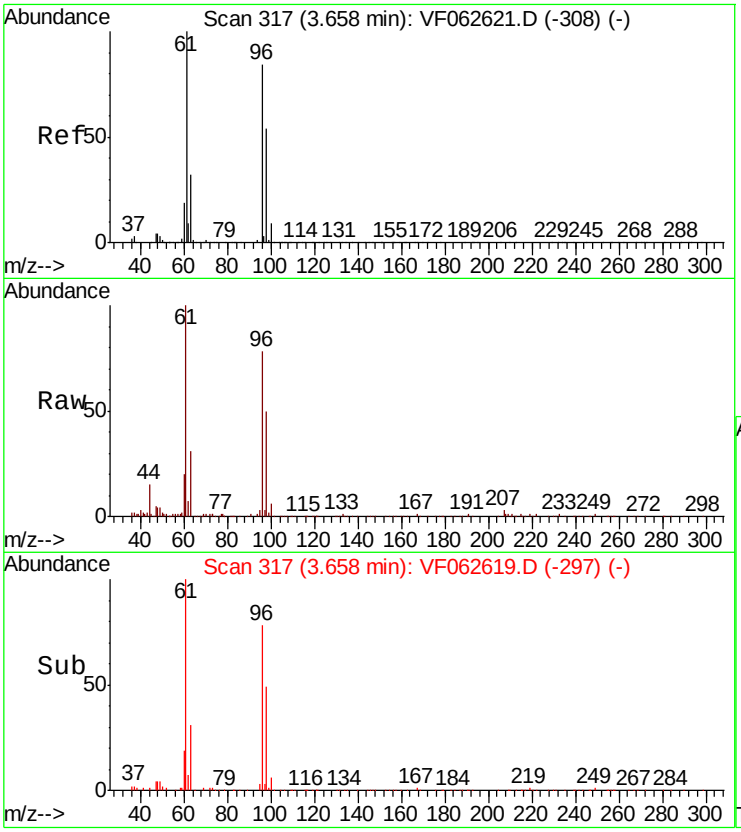


#26
2,2-Dichloropropane
Concen: 11.555 ug/l
RT: 3.79 min Scan# 330
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 77 Resp: 78308

Ion	Ratio	Lower	Upper
77	100		
97	26.7	14.1	42.4



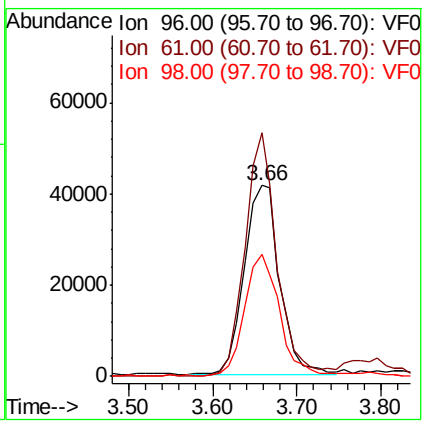


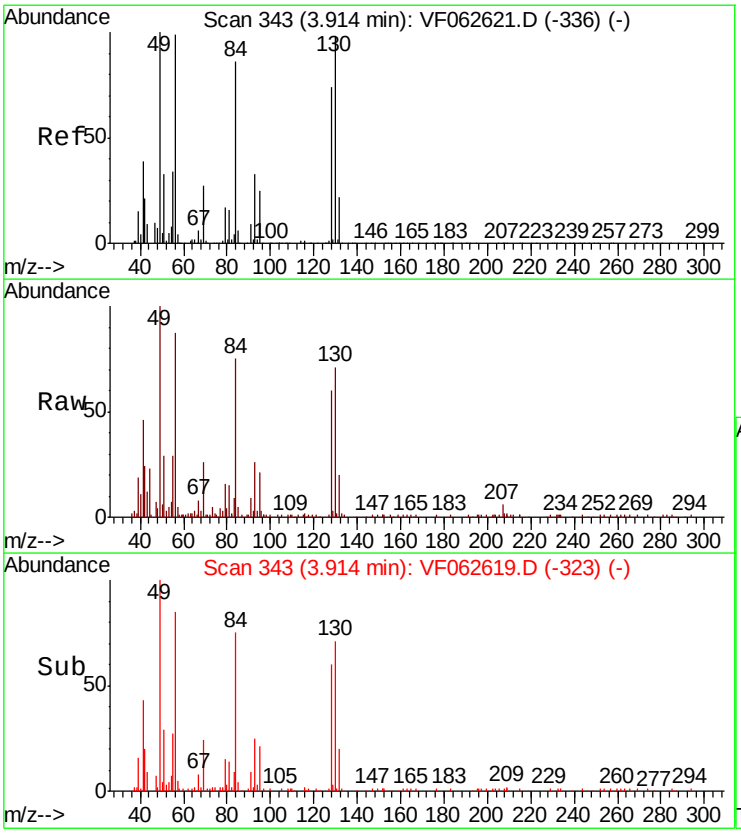
#27
cis-1,2-Dichloroethene
Concen: 10.502 ug/l
RT: 3.66 min Scan# 317
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 122127

Ion	Ratio	Lower	Upper
96	100		
61	127.6	0.0	237.4
98	63.6	0.0	129.0

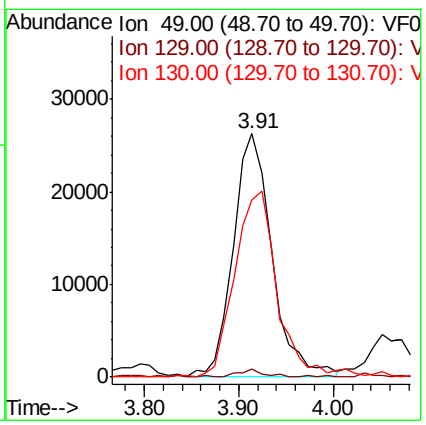


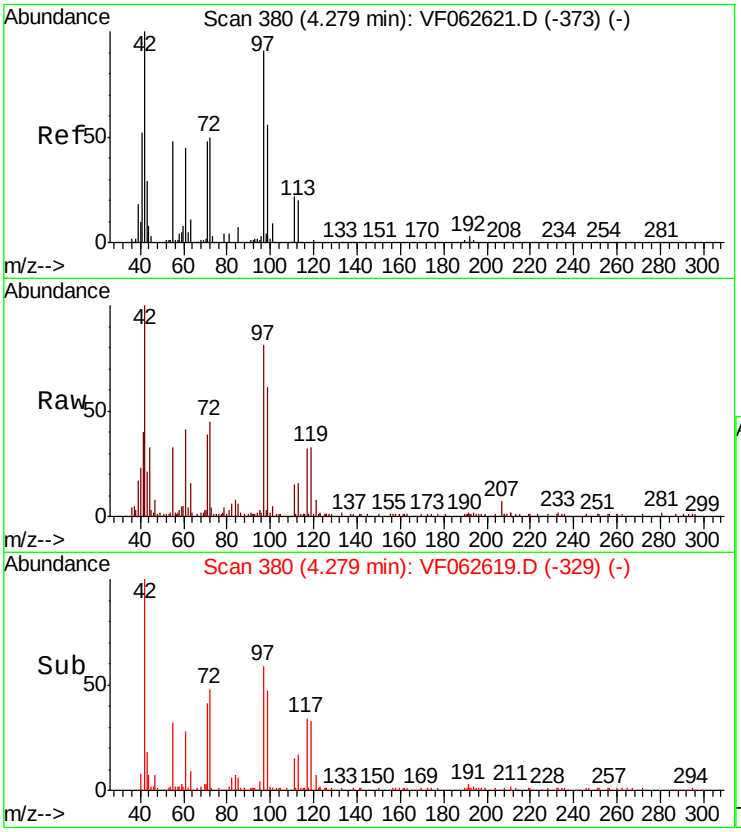


#28
Bromochloromethane
Concen: 11.293 ug/l
RT: 3.91 min Scan# 343
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 49 Resp: 75021

Ion	Ratio	Lower	Upper
49	100		
129	3.3	0.0	4.0
130	72.7	77.8	116.8#



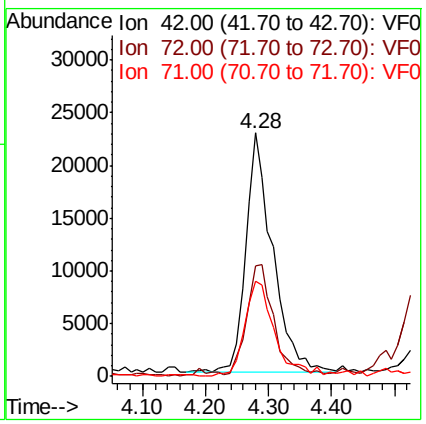


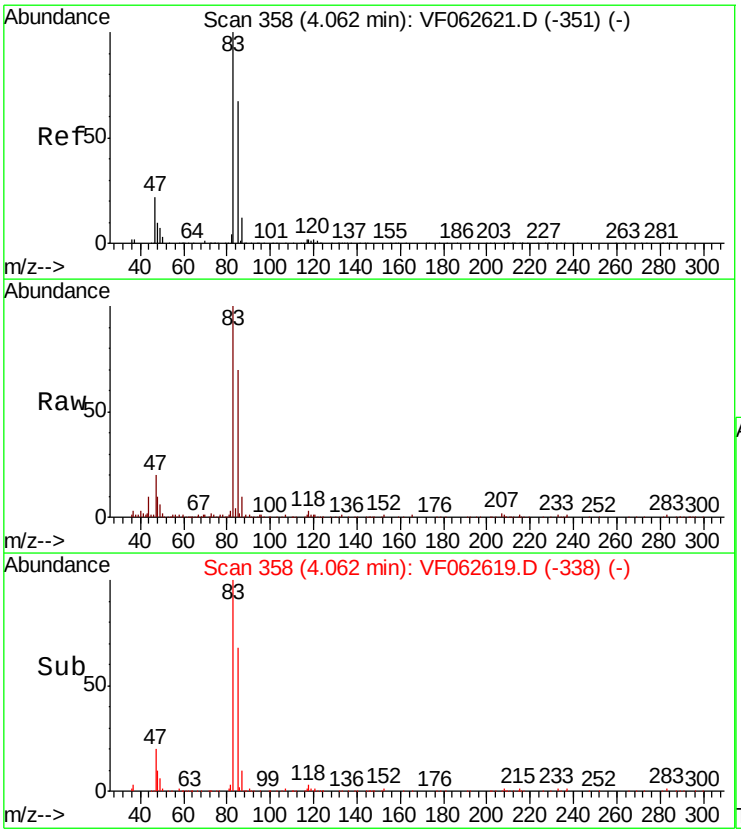
#29
Tetrahydrofuran
Concen: 52.311 ug/l
RT: 4.28 min Scan# 380
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 66760

Ion	Ratio	Lower	Upper
42	100		
72	48.6	38.2	57.2
71	45.1	35.8	53.6

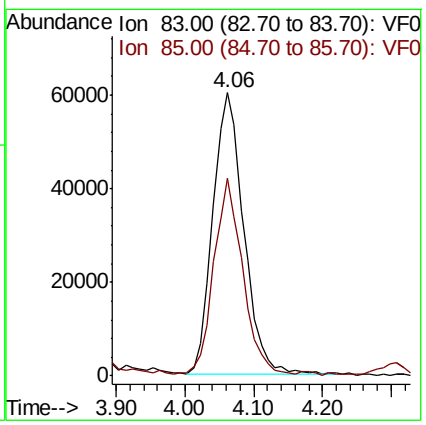


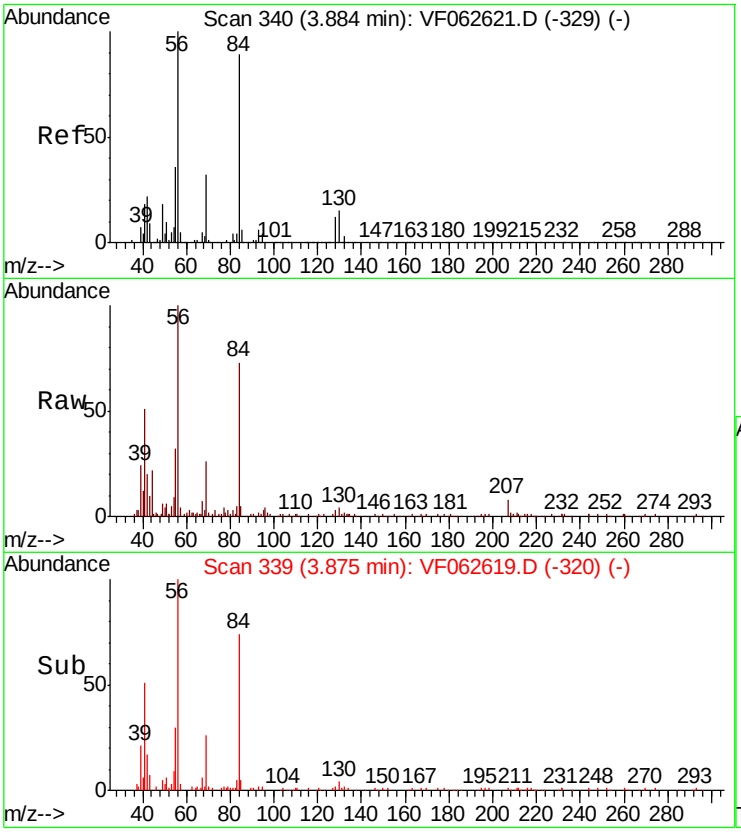


#30
Chloroform
Concen: 11.308 ug/l
RT: 4.06 min Scan# 358
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 83 Resp: 185964

Ion	Ratio	Lower	Upper
83	100		
85	69.8	53.6	80.4



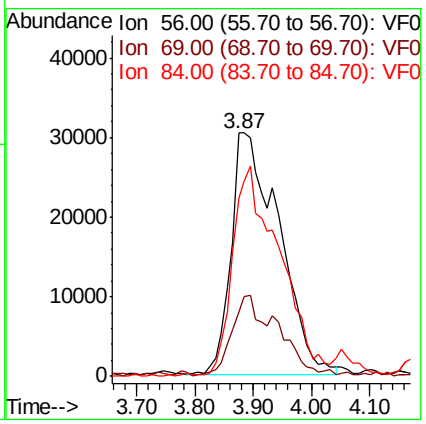


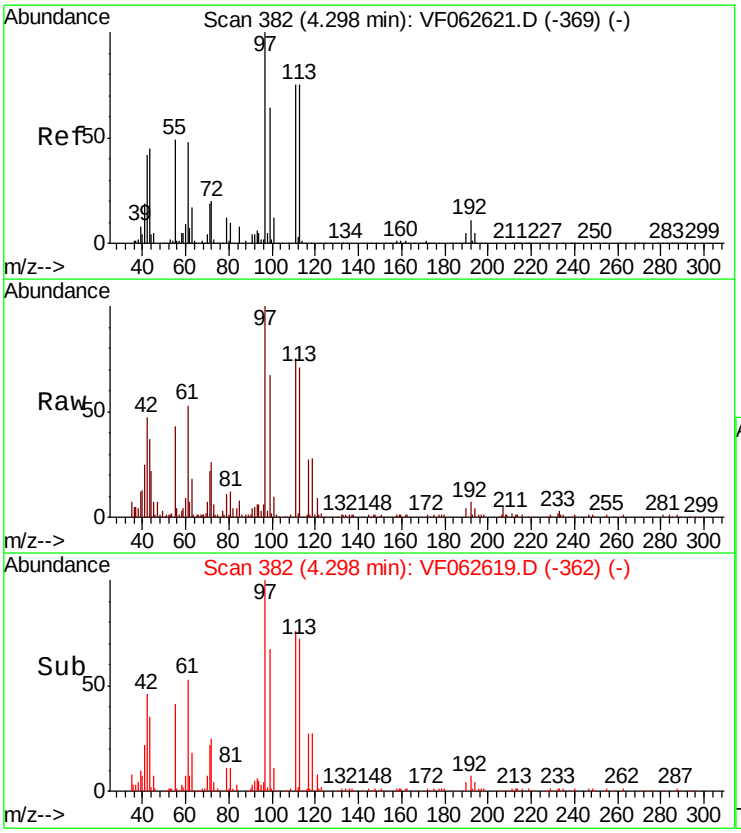
#31
Cyclohexane
Concen: 11.732 ug/l
RT: 3.87 min Scan# 339
Delta R.T. -0.01 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 173004

Ion	Ratio	Lower	Upper
56	100		
69	26.4	25.3	37.9
84	73.1	71.0	106.4

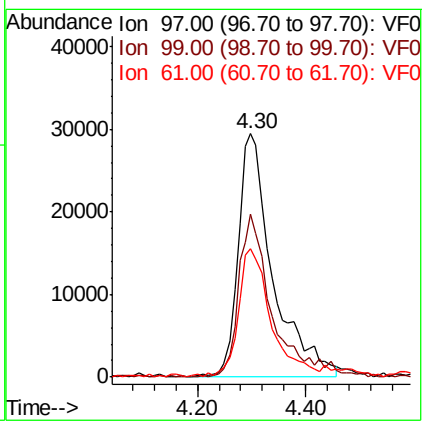


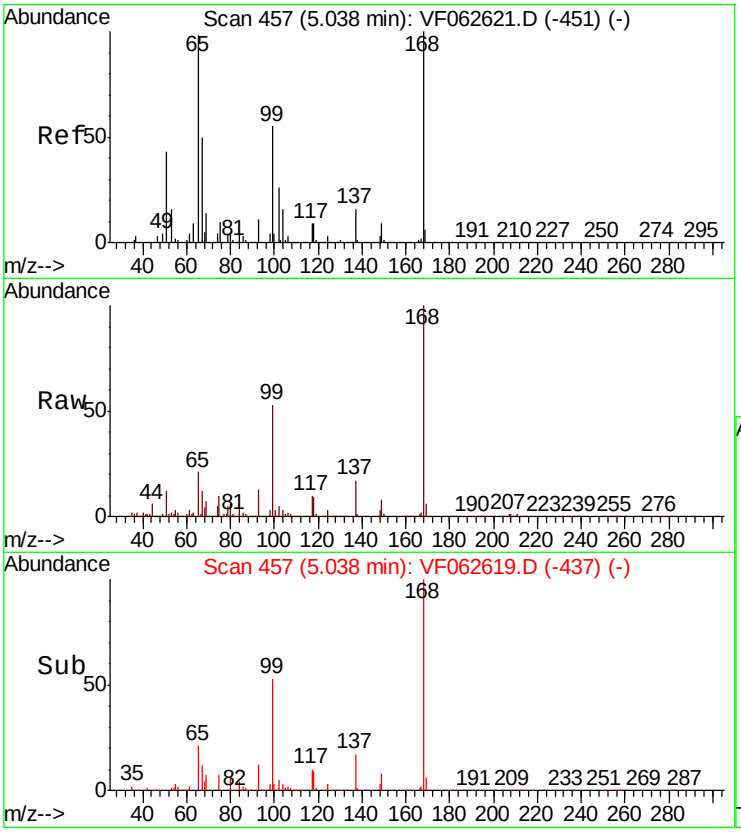


#32
1,1,1-Trichloroethane
Concen: 12.035 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 97 Resp: 131436

Ion	Ratio	Lower	Upper
97	100		
99	67.1	51.3	76.9
61	52.9	38.2	57.2



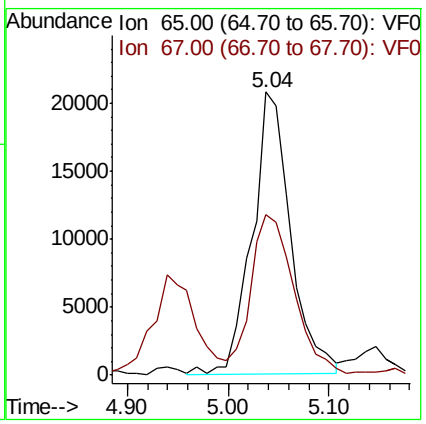


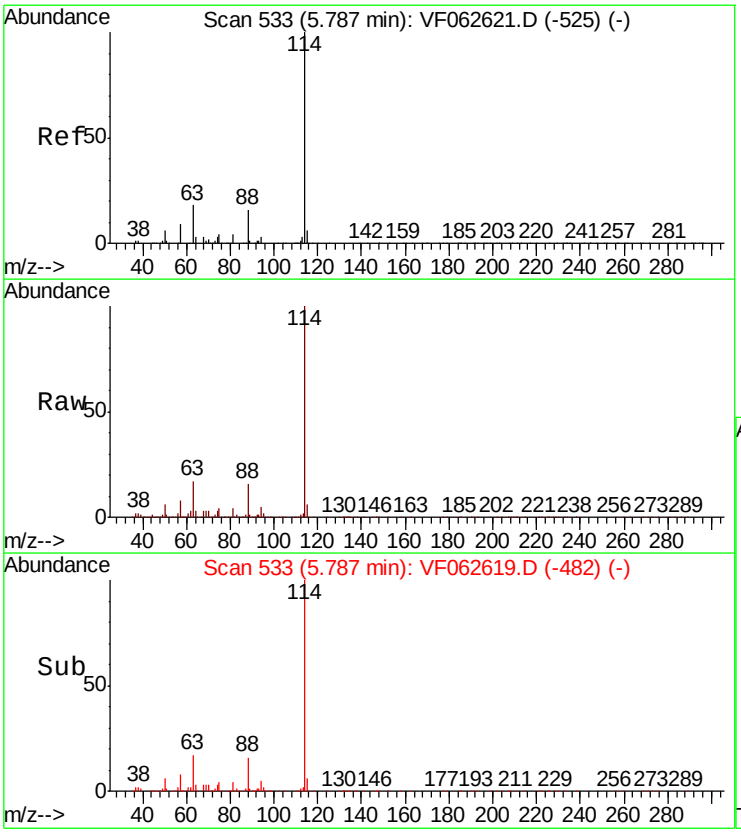
#33
1,2-Dichloroethane-d4
Concen: 9.664 ug/l
RT: 5.04 min Scan# 457
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 54987

Ion	Ratio	Lower	Upper
65	100		
67	56.6	0.0	117.6

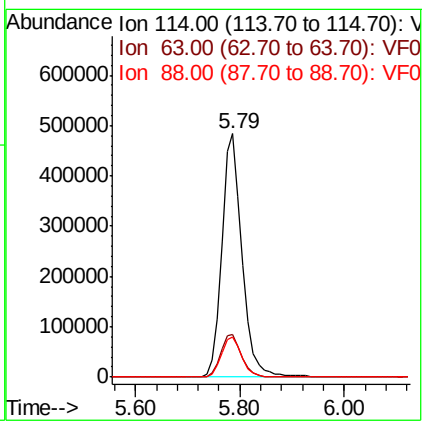


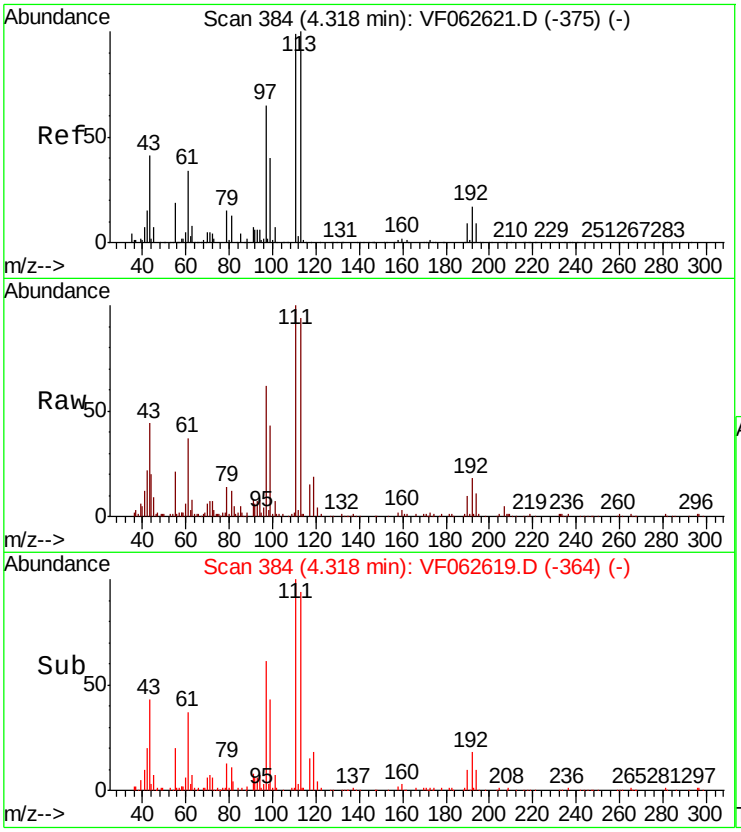


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.79 min Scan# 533
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion:114 Resp: 1290072

Ion	Ratio	Lower	Upper
114	100		
63	17.3	0.0	35.4
88	16.2	0.0	32.4



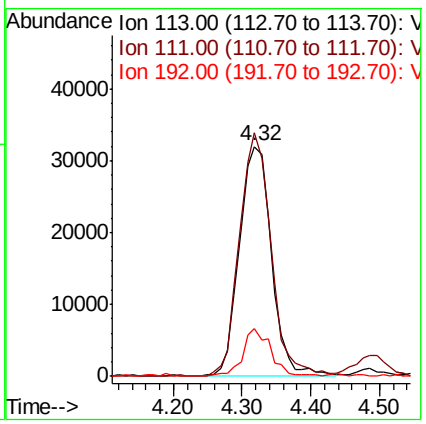


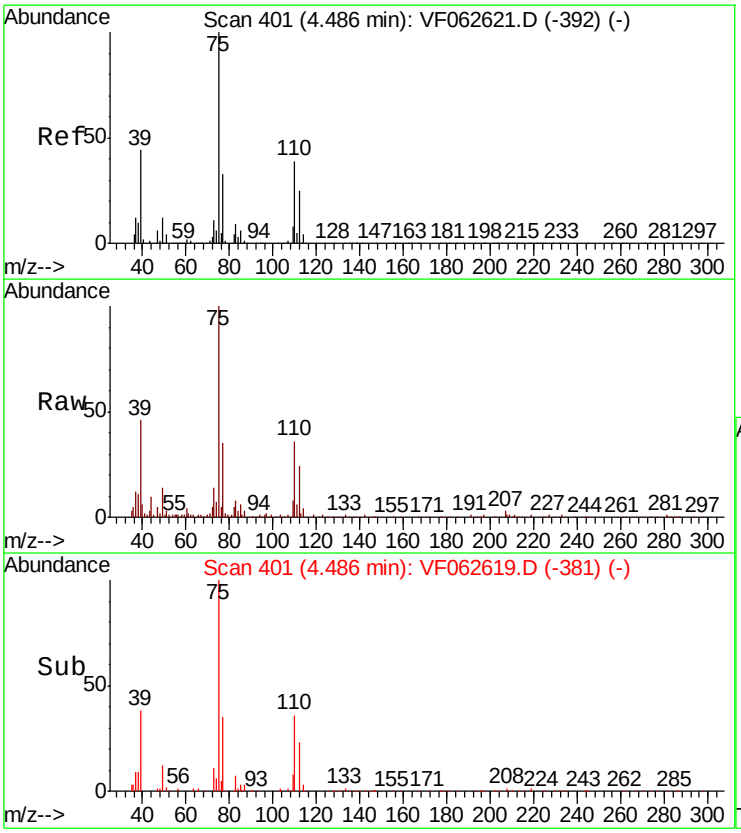
#35
Dibromofluoromethane
Concen: 10.592 ug/l
RT: 4.32 min Scan# 384
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 104565

Ion	Ratio	Lower	Upper
113	100		
111	105.1	79.4	119.2
192	20.9	13.4	20.2#

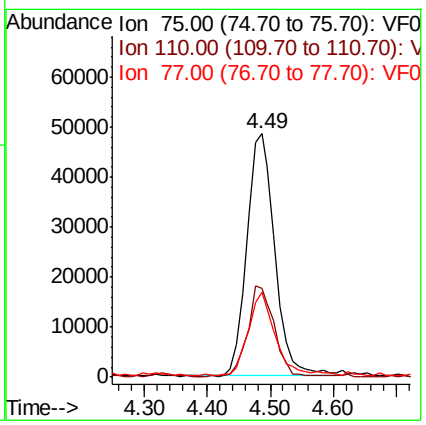


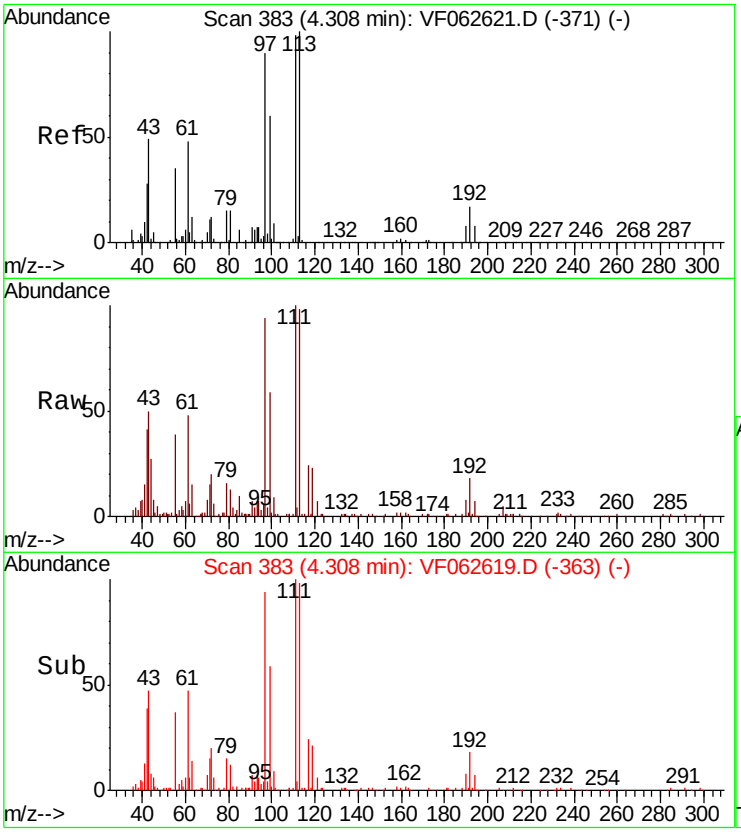


#36
1,1-Dichloropropene
Concen: 11.357 ug/l
RT: 4.49 min Scan# 401
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 75 Resp: 150136

Ion	Ratio	Lower	Upper
75	100		
110	36.4	19.7	59.1
77	35.1	26.3	39.5



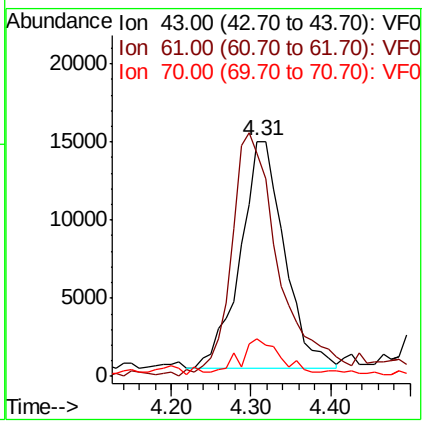


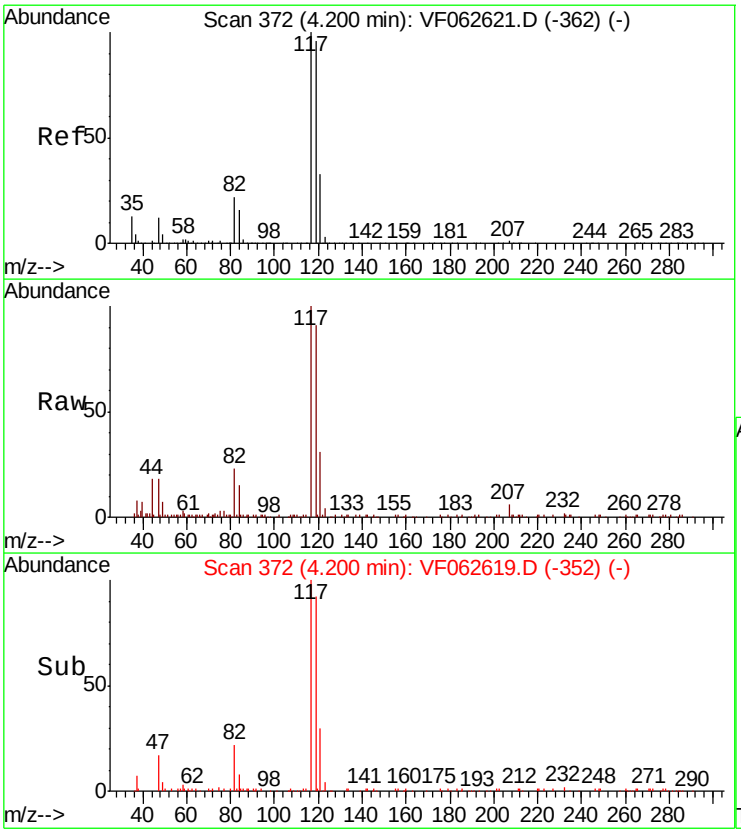
#37
Ethyl Acetate
Concen: 10.332 ug/l
RT: 4.31 min Scan# 383
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 55769

Ion	Ratio	Lower	Upper
43	100		
61	95.2	76.9	115.3
70	15.8	8.8	13.2#

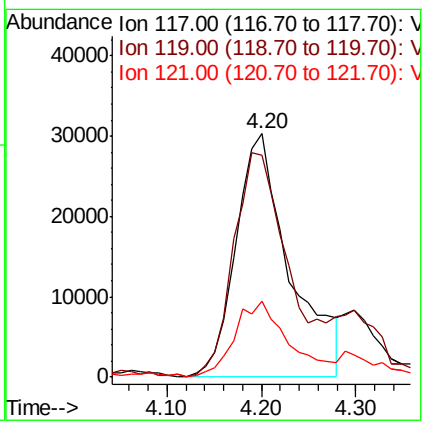


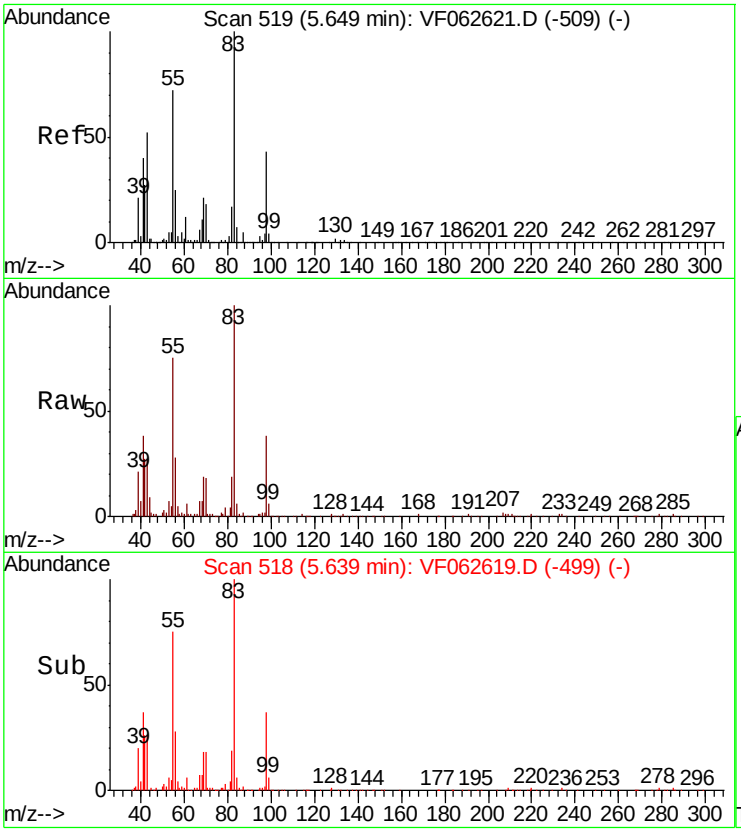


#38
Carbon Tetrachloride
Concen: 12.936 ug/l
RT: 4.20 min Scan# 372
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion:117 Resp: 120482

Ion	Ratio	Lower	Upper
117	100		
119	91.3	76.7	115.1
121	31.1	26.6	40.0



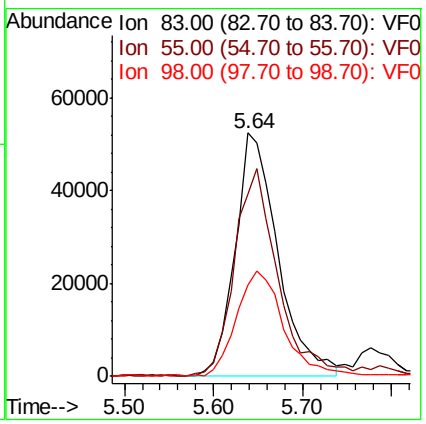


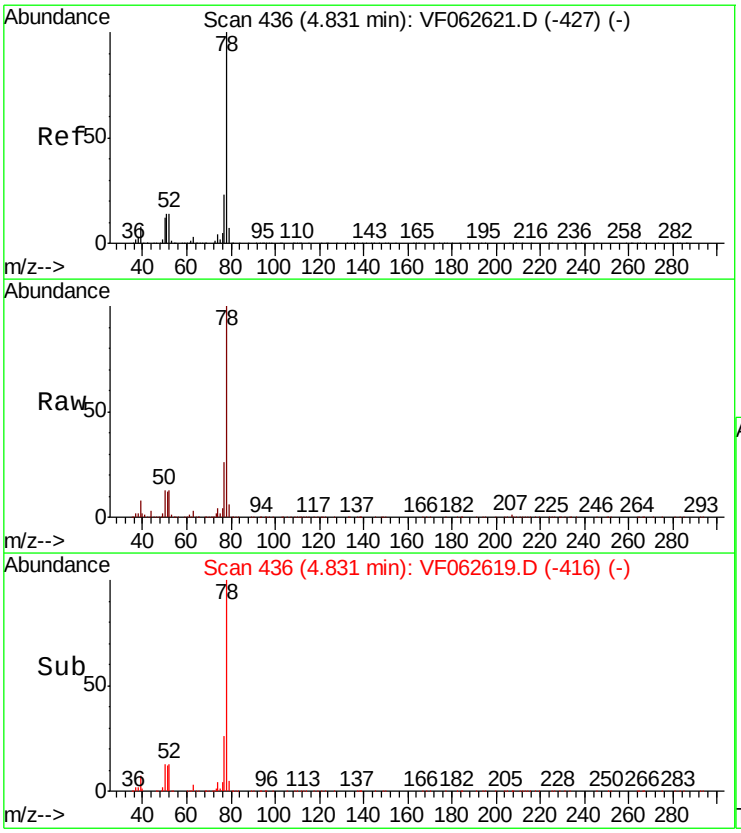
#39
Methylcyclohexane
Concen: 10.935 ug/l
RT: 5.64 min Scan# 518
Delta R.T. -0.01 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 173929

Ion	Ratio	Lower	Upper
83	100		
55	74.7	57.9	86.9
98	37.6	34.6	52.0

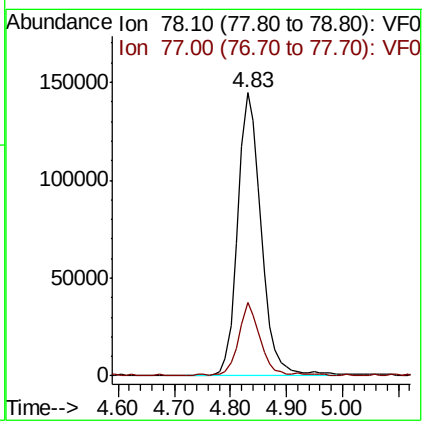


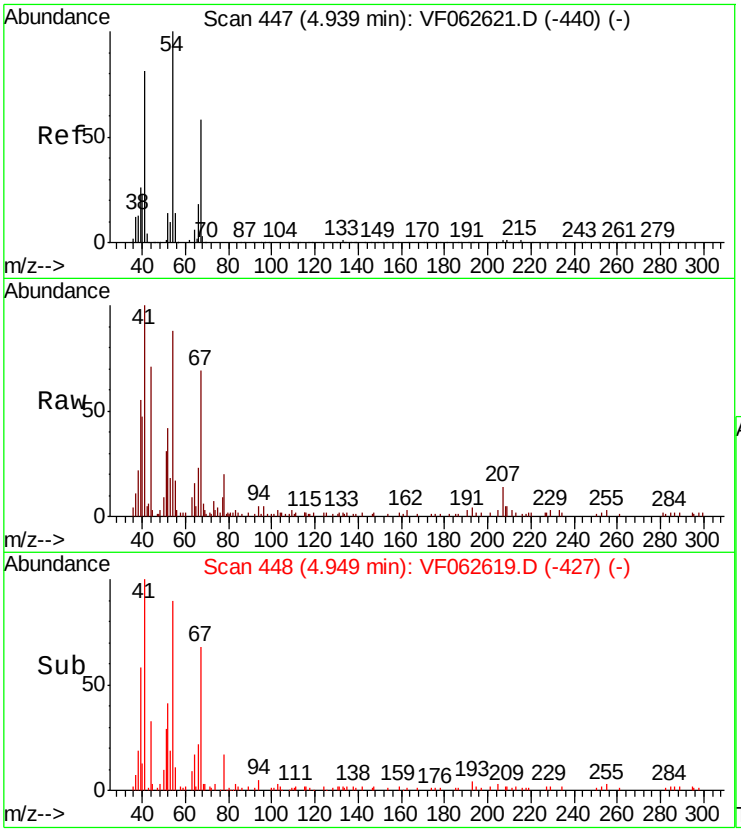


#40
Benzene
Concen: 11.647 ug/l
RT: 4.83 min Scan# 436
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 78 Resp: 419444

Ion	Ratio	Lower	Upper
78	100		
77	25.9	18.2	27.2



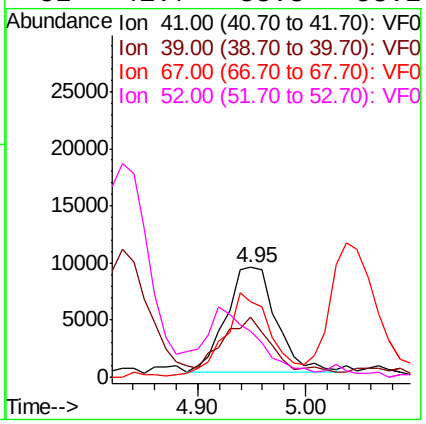


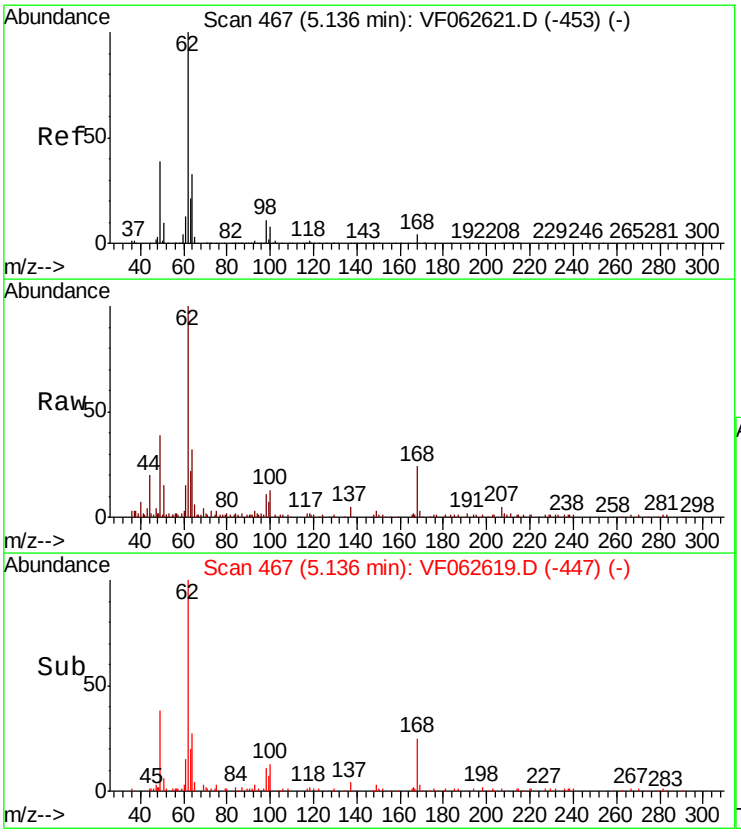
#41
Methacrylonitrile
Concen: 10.522 ug/l
RT: 4.95 min Scan# 448
Delta R.T. 0.01 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 29775

Ion	Ratio	Lower	Upper
41	100		
39	55.4	42.2	63.2
67	69.1	56.4	84.6
52	41.7	38.8	58.2

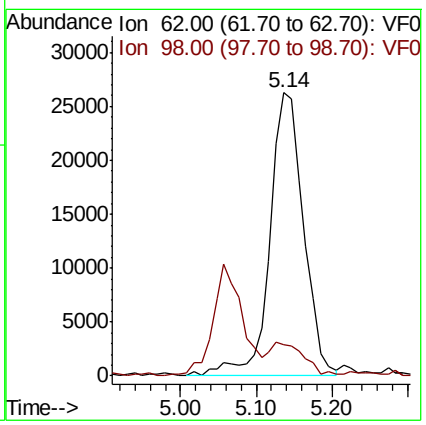


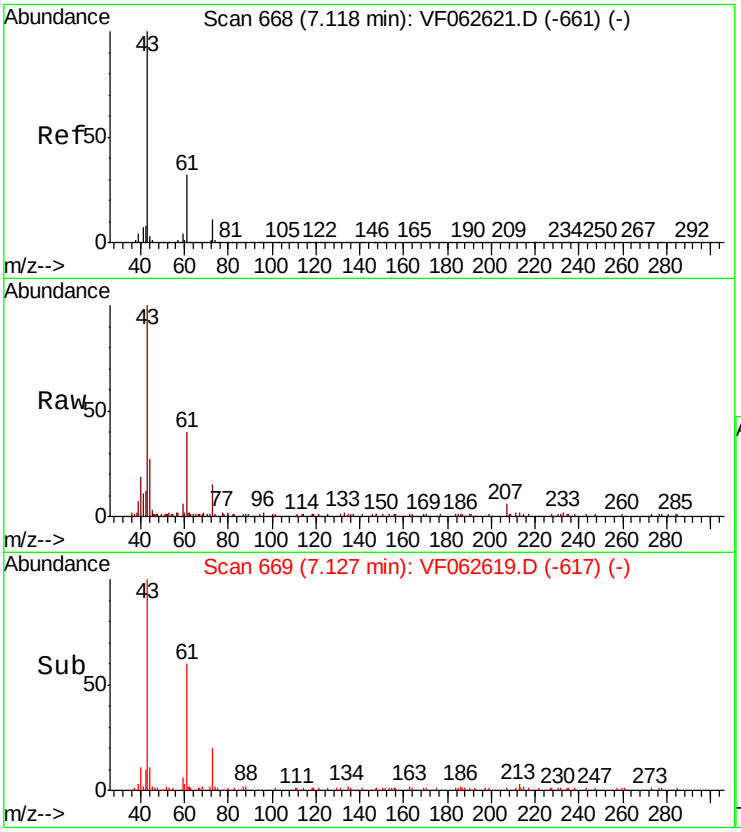


#42
1,2-Dichloroethane
Concen: 11.299 ug/l
RT: 5.14 min Scan# 467
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 62 Resp: 81143

Ion	Ratio	Lower	Upper
62	100		
98	11.2	0.0	21.6



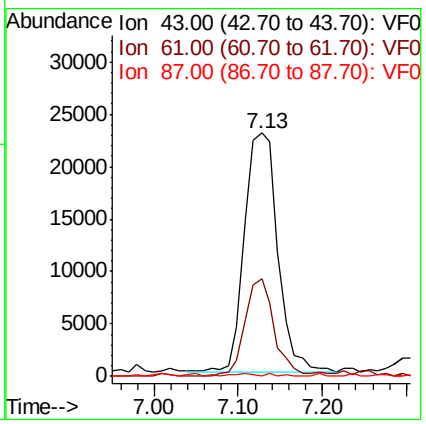


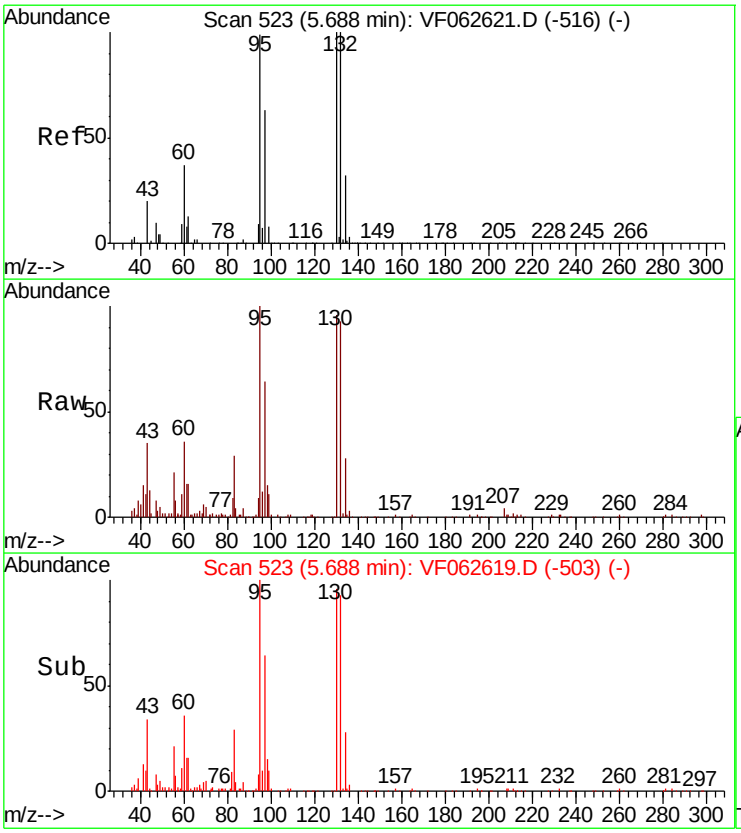
#43
Isopropyl Acetate
Concen: 9.035 ug/l
RT: 7.13 min Scan# 669
Delta R.T. 0.01 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 63178

Ion	Ratio	Lower	Upper
43	100		
61	40.2	25.8	38.8#
87	0.0	0.4	0.6#

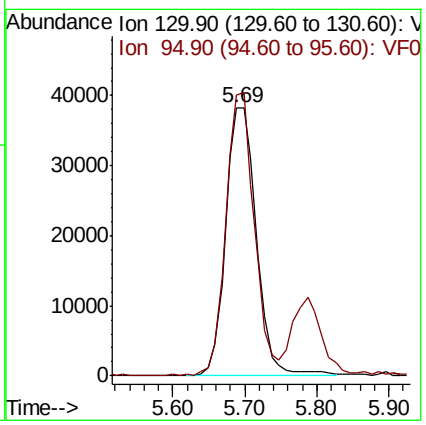


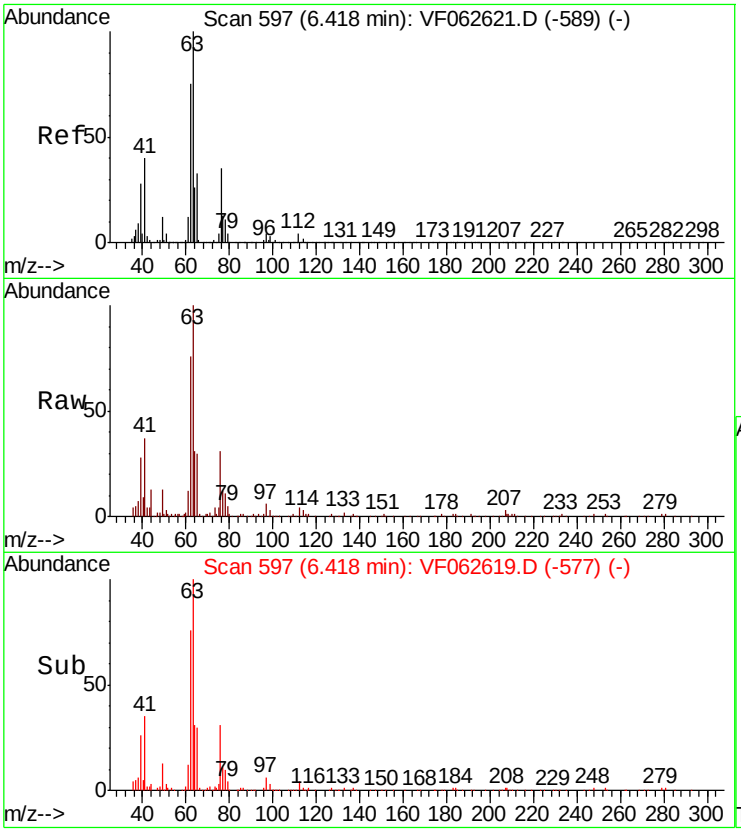


#44
Trichloroethene
Concen: 11.199 ug/l
RT: 5.69 min Scan# 523
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion:130 Resp: 113354

Ion	Ratio	Lower	Upper
130	100		
95	104.7	0.0	199.4



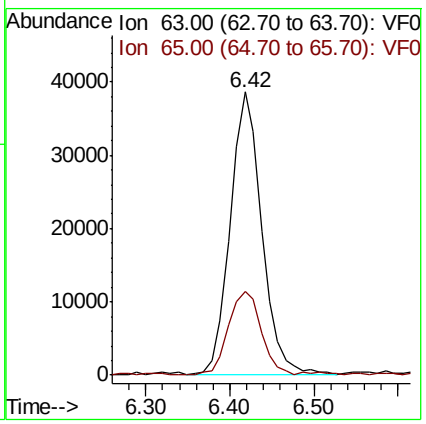


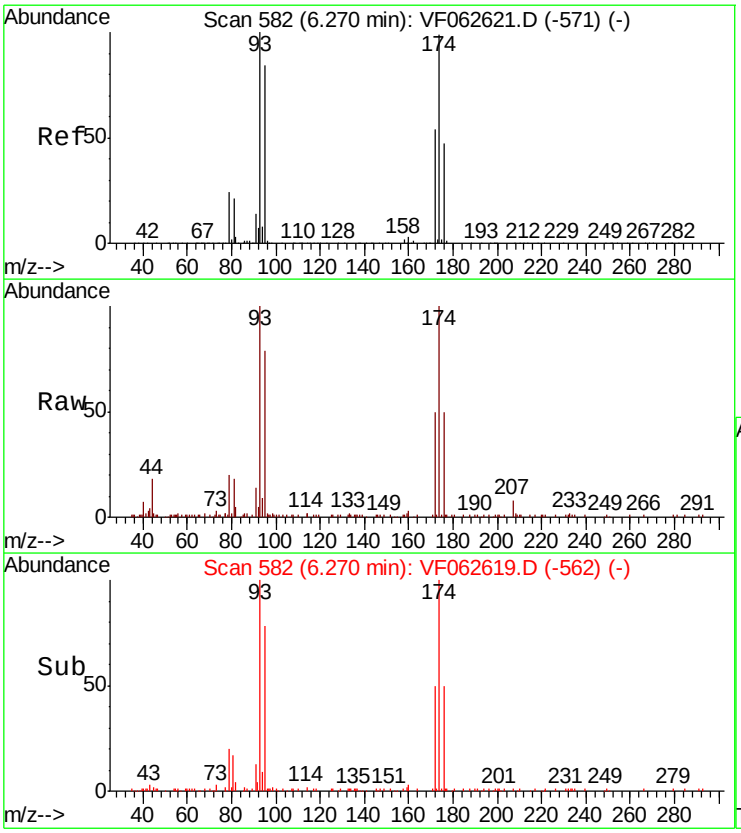
#45
1,2-Dichloropropane
Concen: 11.136 ug/l
RT: 6.42 min Scan# 597
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 101234

Ion	Ratio	Lower	Upper
63	100		
65	29.8	26.3	39.5

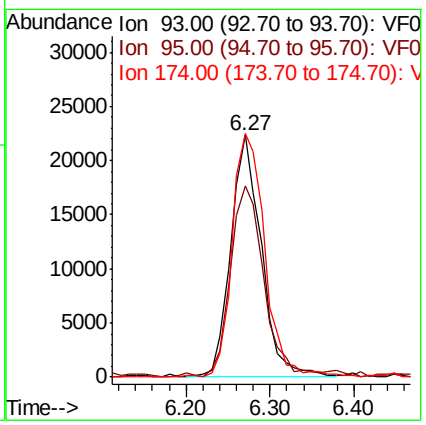


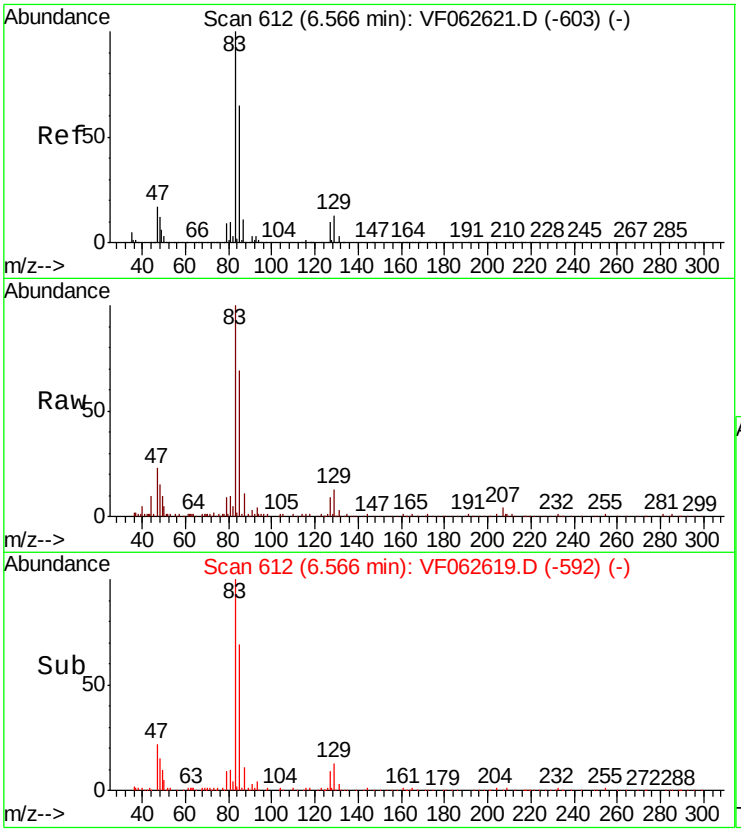


#46
Dibromomethane
Concen: 10.814 ug/l
RT: 6.27 min Scan# 582
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 93 Resp: 56814

Ion	Ratio	Lower	Upper
93	100		
95	79.1	67.4	101.2
174	101.7	79.4	119.2



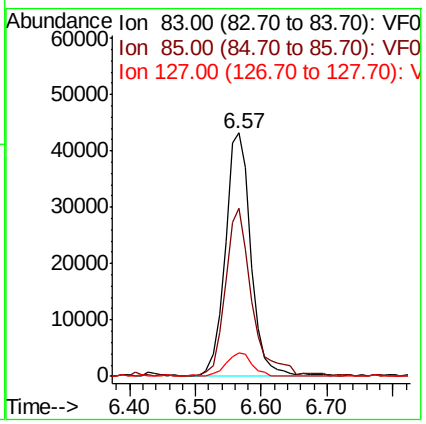


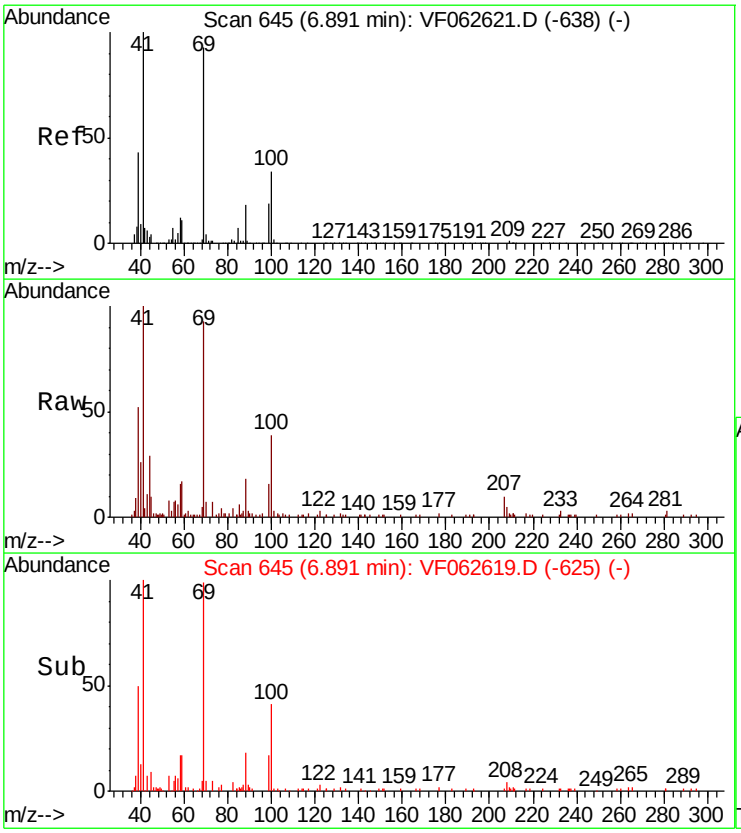
#47
Bromodichloromethane
Concen: 10.802 ug/l
RT: 6.57 min Scan# 612
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 117819

Ion	Ratio	Lower	Upper
83	100		
85	68.9	52.0	78.0
127	9.5	7.7	11.5

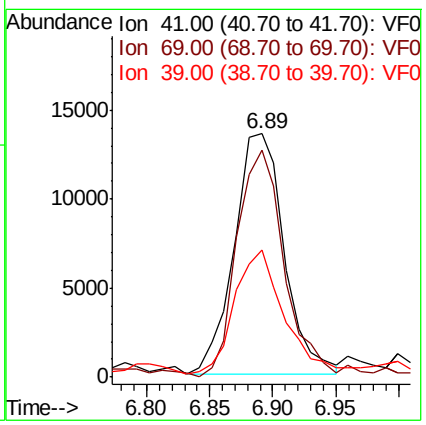


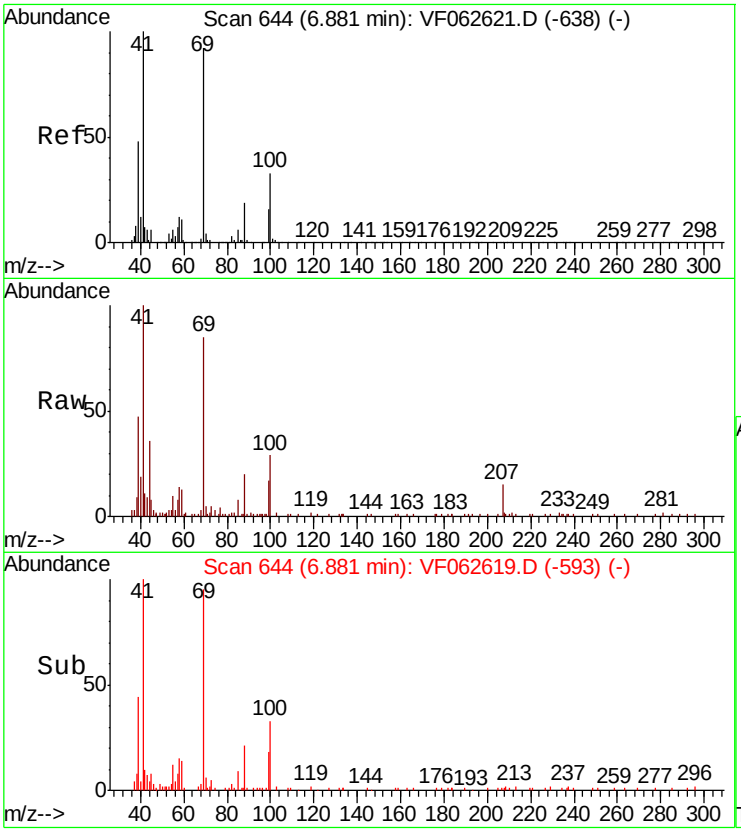


#48
Methyl methacrylate
Concen: 10.198 ug/l
RT: 6.89 min Scan# 645
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 41 Resp: 37271

Ion	Ratio	Lower	Upper
41	100		
69	93.4	74.2	111.2
39	52.4	34.2	51.4#



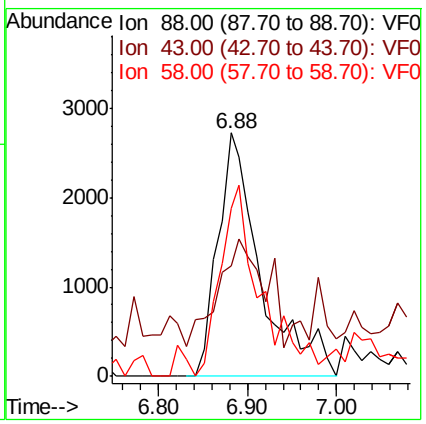


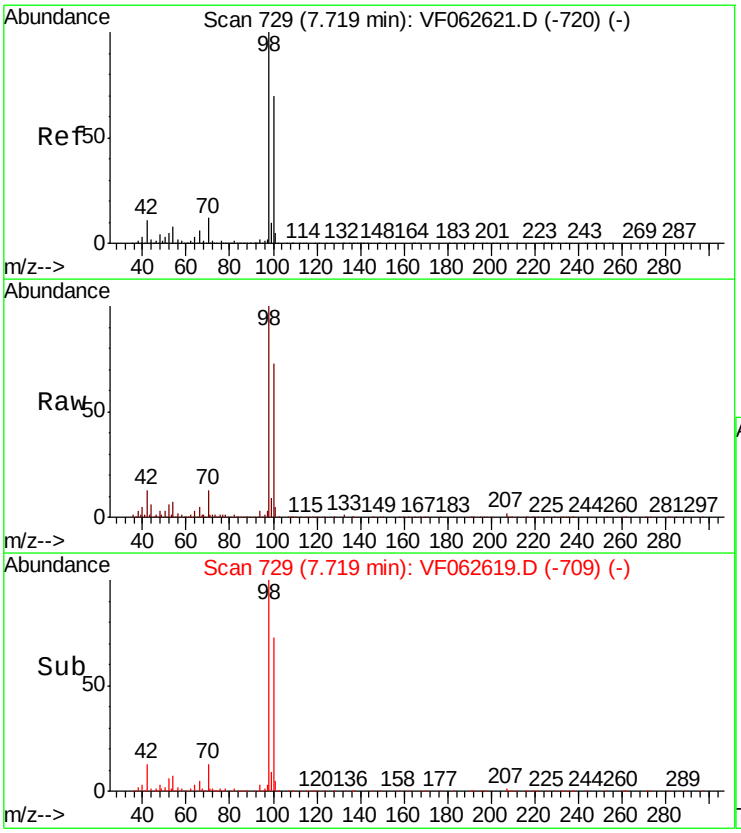
#49
1,4-Dioxane
Concen: 195.229 ug/l
RT: 6.88 min Scan# 644
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 9139

Ion	Ratio	Lower	Upper
88	100		
43	45.5	30.0	45.0#
58	69.0	51.1	76.7

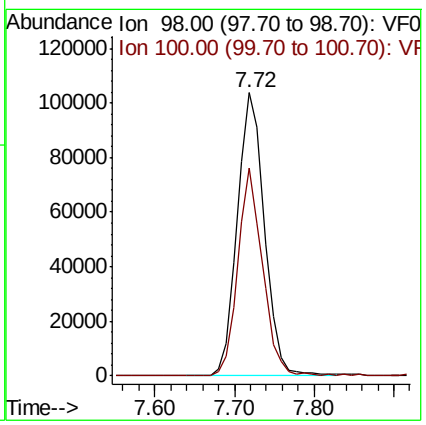


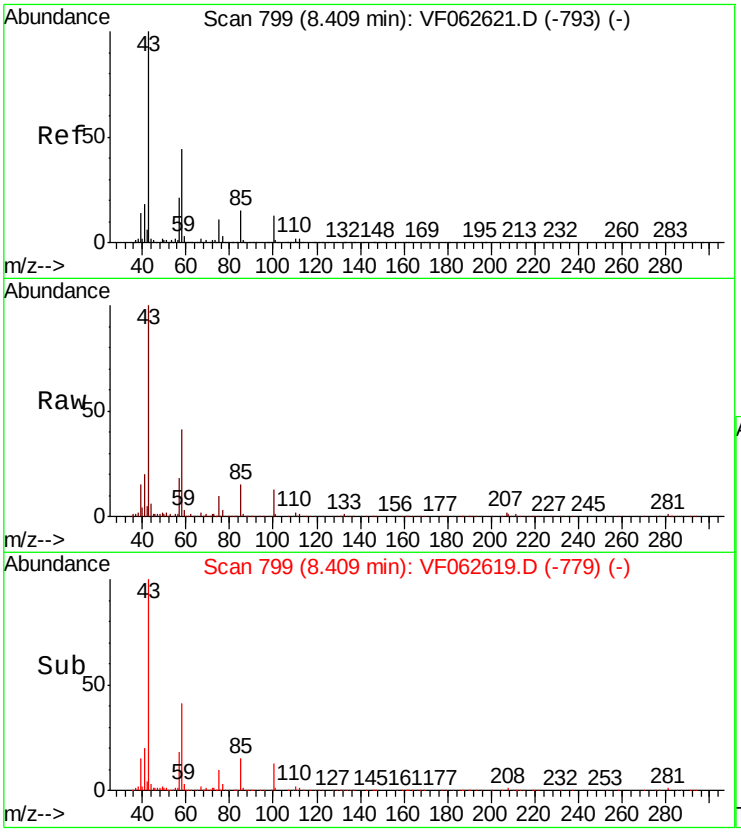


#50
Toluene-d8
Concen: 10.365 ug/l
RT: 7.72 min Scan# 729
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 98 Resp: 244292

Ion	Ratio	Lower	Upper
98	100		
100	73.3	56.2	84.2



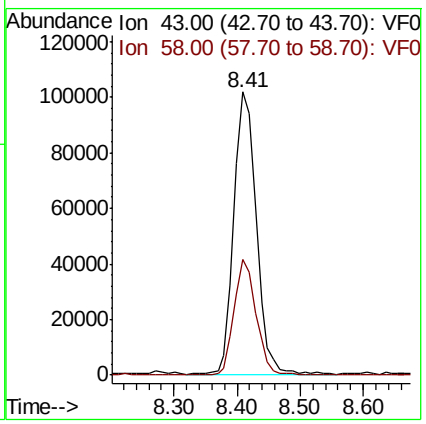


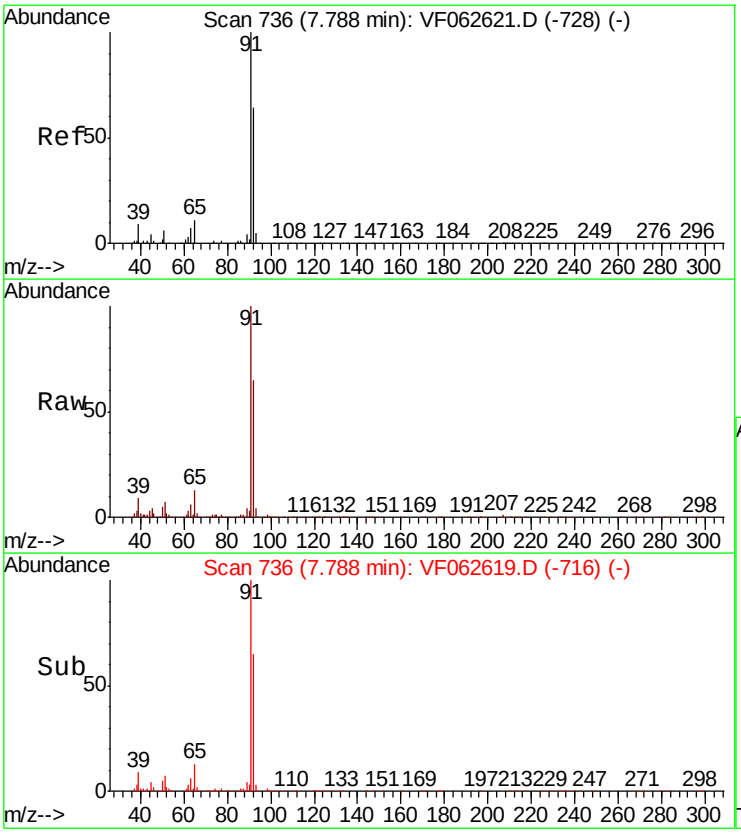
#51
4-Methyl-2-Pentanone
Concen: 52.123 ug/l
RT: 8.41 min Scan# 799
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 249134

Ion	Ratio	Lower	Upper
43	100		
58	40.7	34.9	52.3

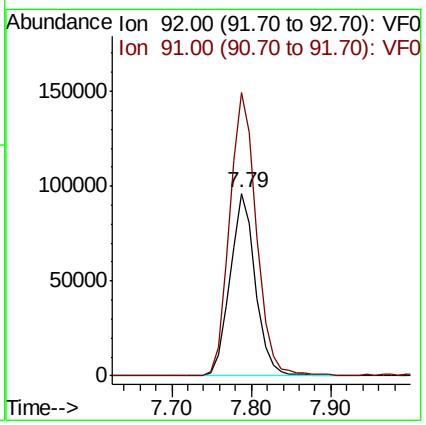


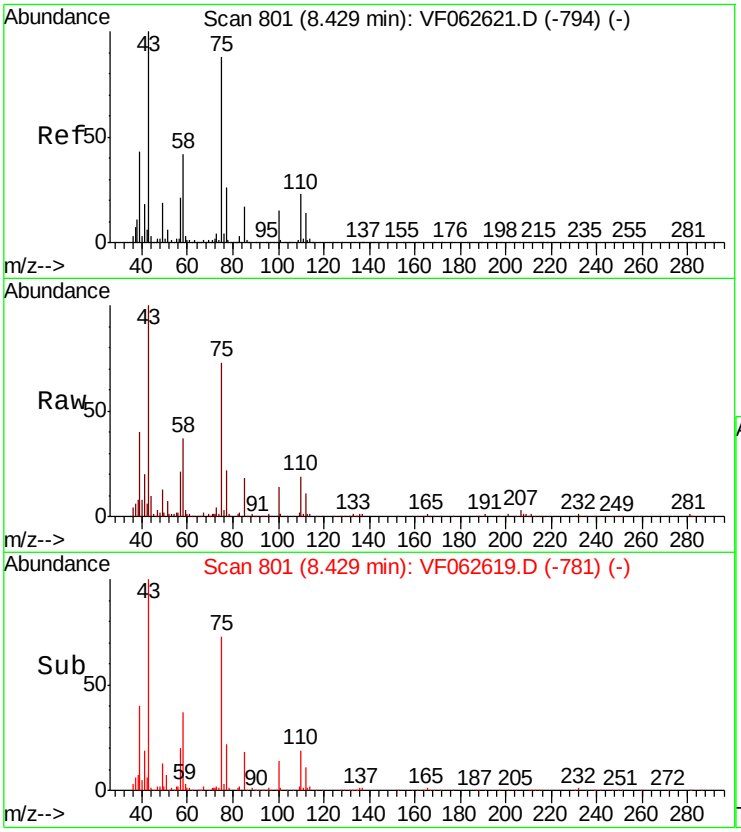


#52
Toluene
Concen: 11.368 ug/l
RT: 7.79 min Scan# 736
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 92 Resp: 214705

Ion	Ratio	Lower	Upper
92	100		
91	154.9	125.4	188.0



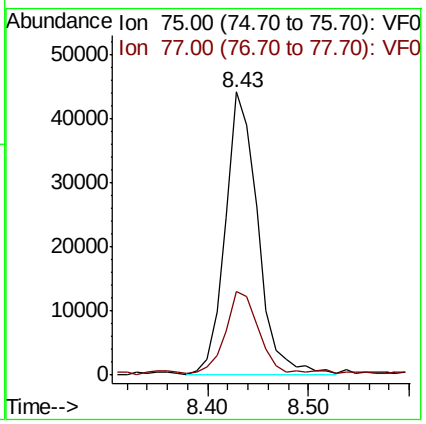


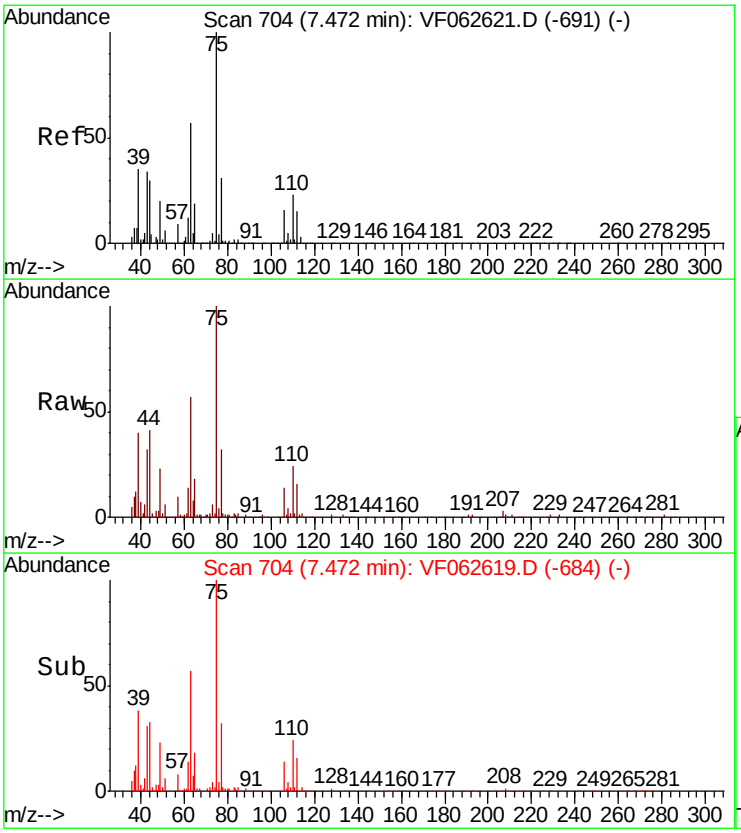
#53
t-1,3-Dichloropropene
Concen: 11.006 ug/l
RT: 8.43 min Scan# 801
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 98213

Ion	Ratio	Lower	Upper
75	100		
77	29.7	24.2	36.4

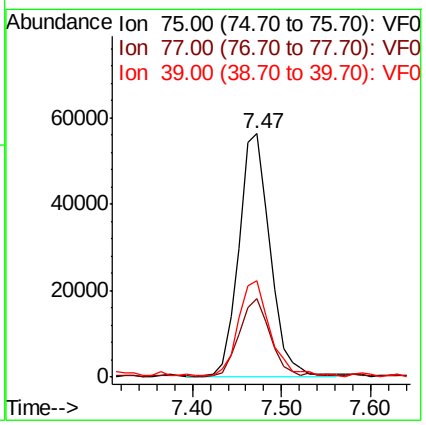


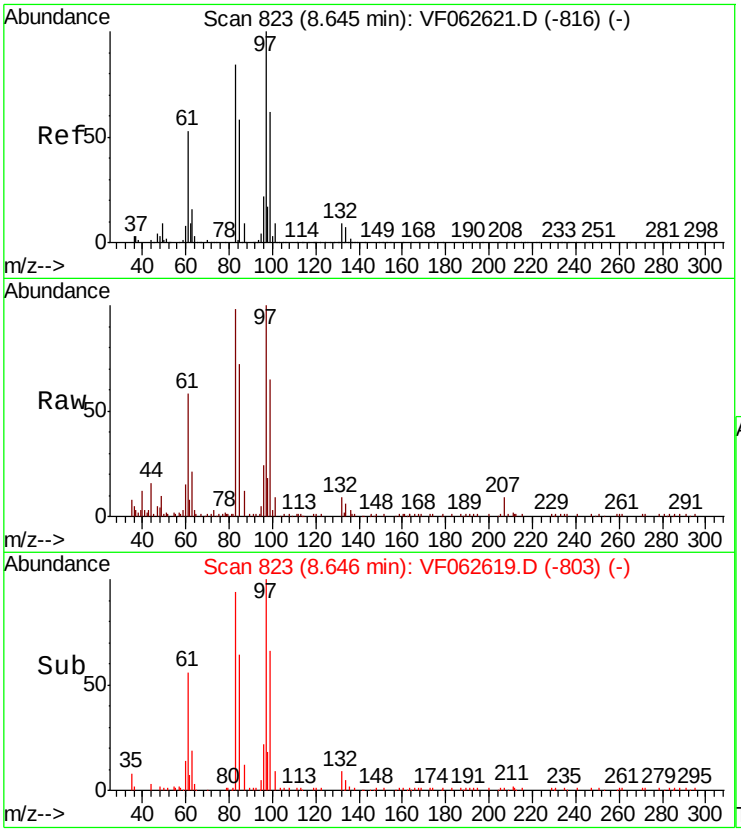


#54
cis-1,3-Dichloropropene
Concen: 10.923 ug/l
RT: 7.47 min Scan# 704
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 75 Resp: 136442

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.3	37.9
39	39.6	28.2	42.2



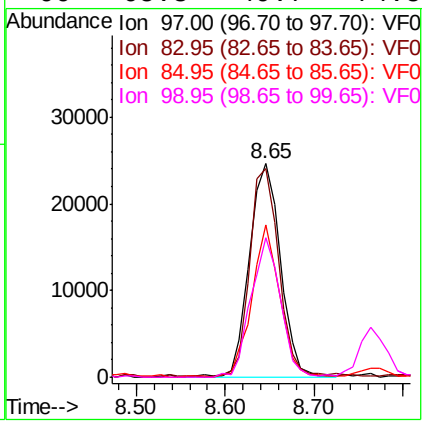


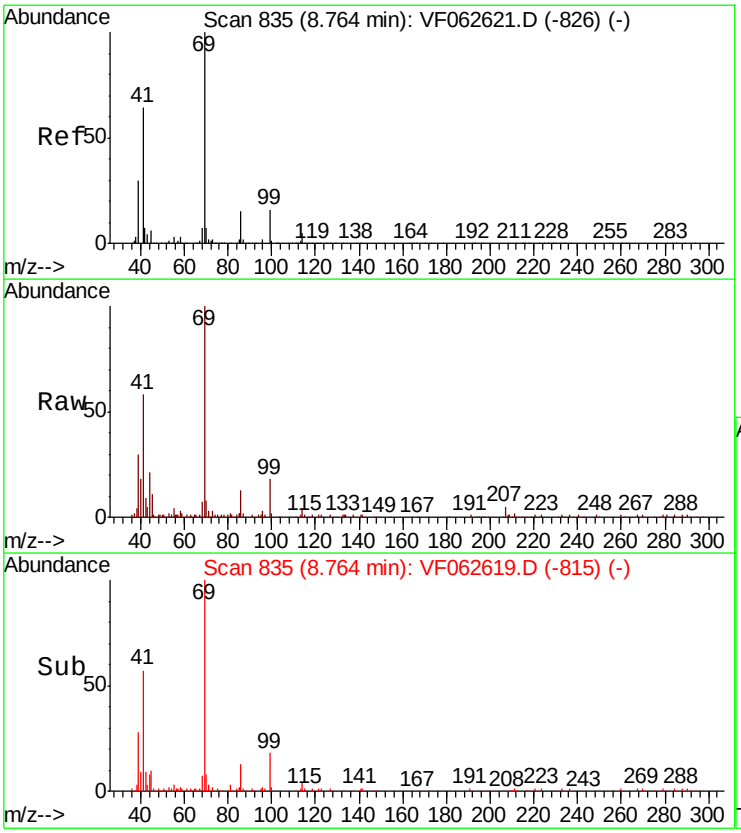
#55
1,1,2-Trichloroethane
Concen: 10.561 ug/l
RT: 8.65 min Scan# 823
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 59060

Ion	Ratio	Lower	Upper
97	100		
83	97.6	67.3	100.9
85	71.5	46.6	69.8#
99	65.3	49.7	74.5

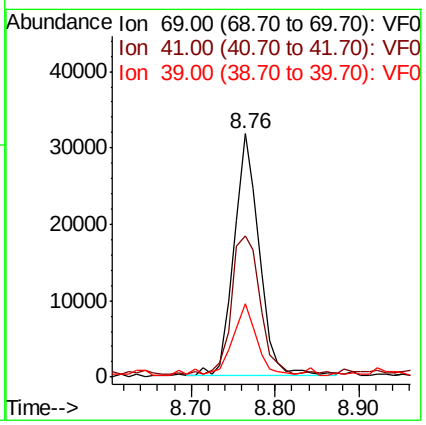


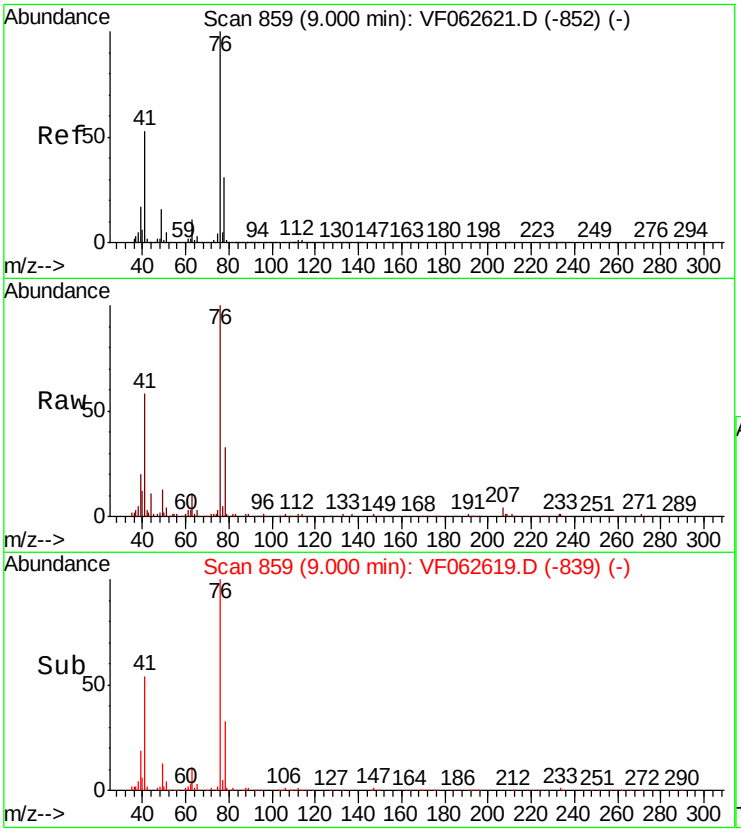


#56
Ethyl methacrylate
Concen: 9.984 ug/l
RT: 8.76 min Scan# 835
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 69 Resp: 66516

Ion	Ratio	Lower	Upper
69	100		
41	58.1	51.4	77.2
39	29.9	23.6	35.4



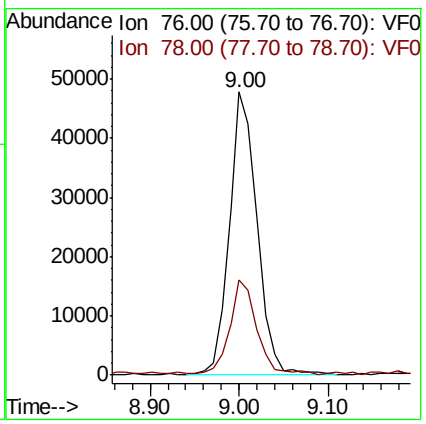


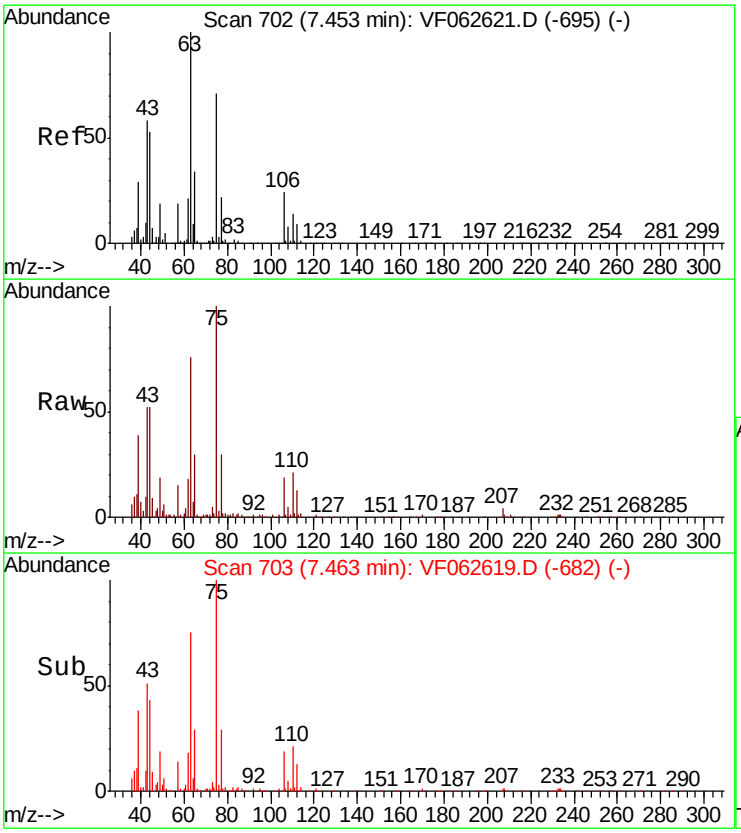
#57
1,3-Dichloropropane
Concen: 10.954 ug/l
RT: 9.00 min Scan# 859
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 104334

Ion	Ratio	Lower	Upper
76	100		
78	33.5	25.4	38.0

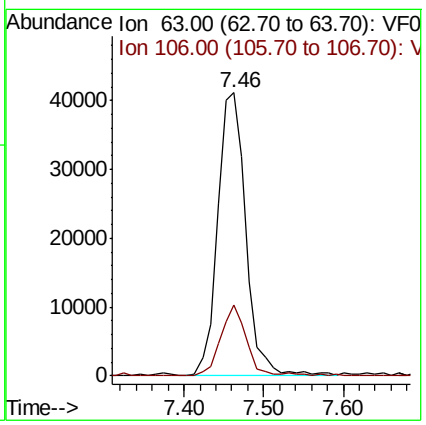


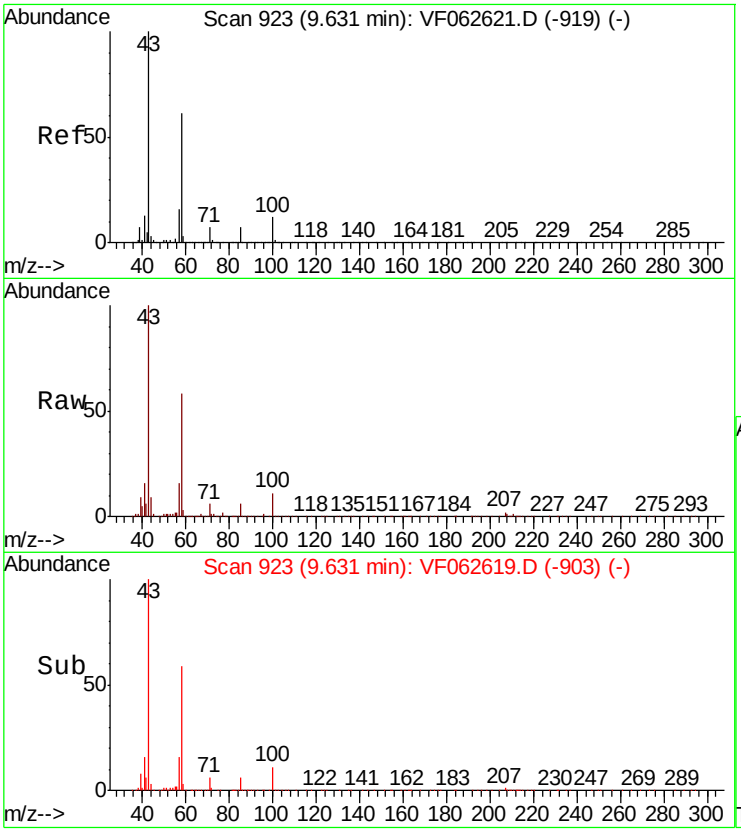


#58
2-Chloroethyl Vinyl ether
Concen: 46.800 ug/l
RT: 7.46 min Scan# 703
Delta R.T. 0.01 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 63 Resp: 101490

Ion	Ratio	Lower	Upper
63	100		
106	25.0	19.1	28.7



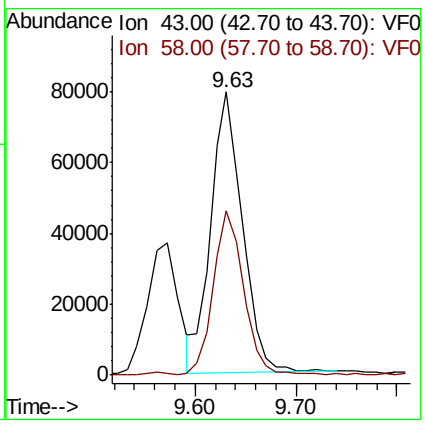


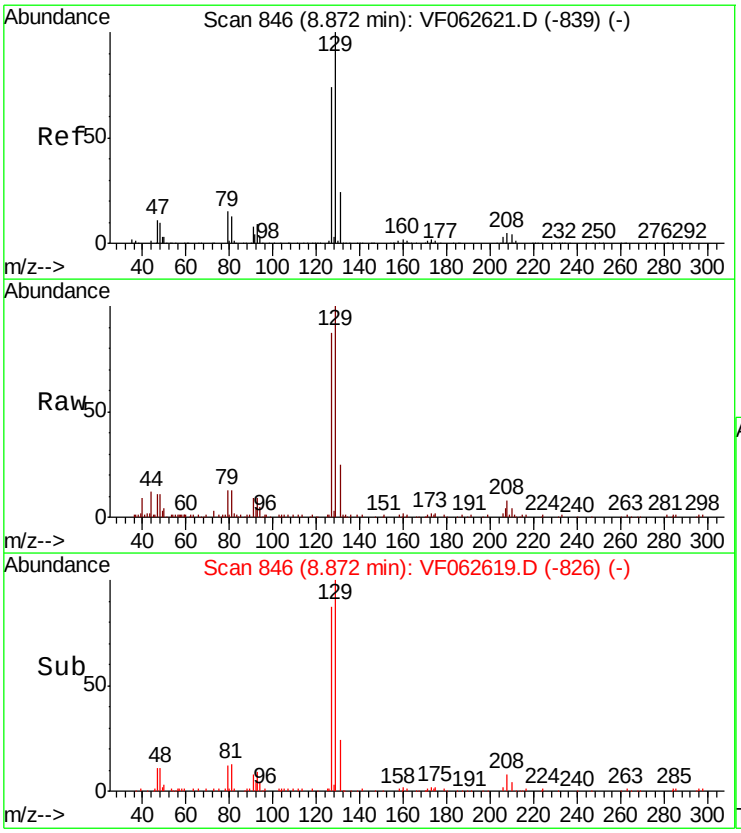
#59
2-Hexanone
Concen: 49.226 ug/l
RT: 9.63 min Scan# 923
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 172028

Ion	Ratio	Lower	Upper
43	100		
58	58.2	28.1	84.4

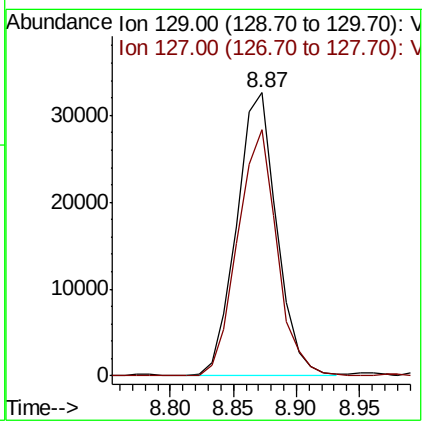


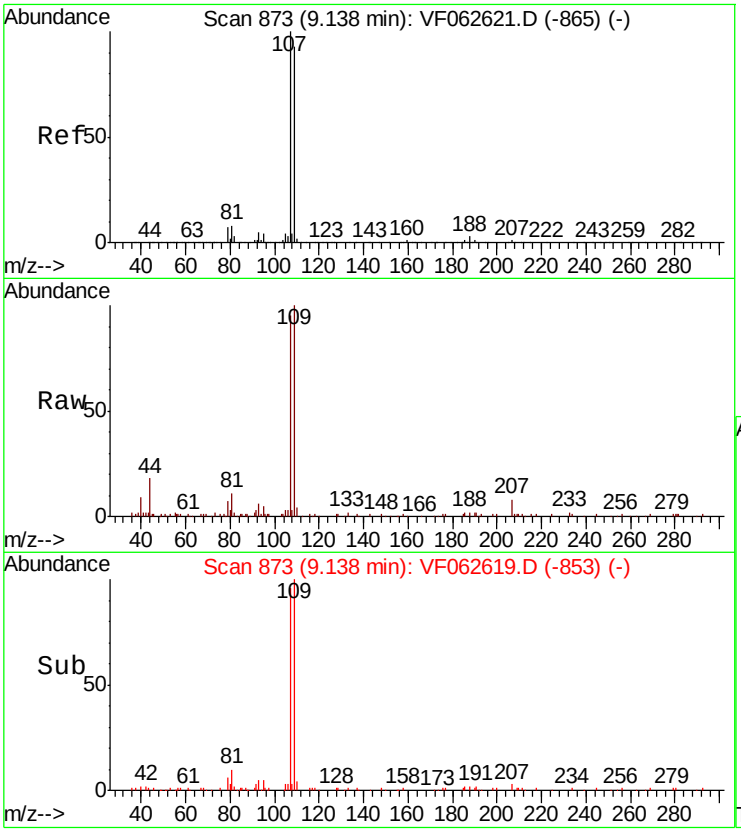


#60
Dibromochloromethane
Concen: 9.896 ug/l
RT: 8.87 min Scan# 846
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion:129 Resp: 72122

Ion	Ratio	Lower	Upper
129	100		
127	86.8	37.2	111.6



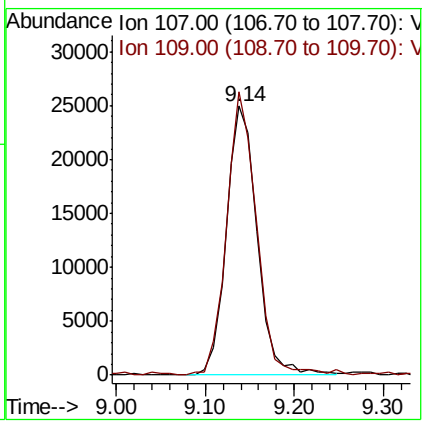


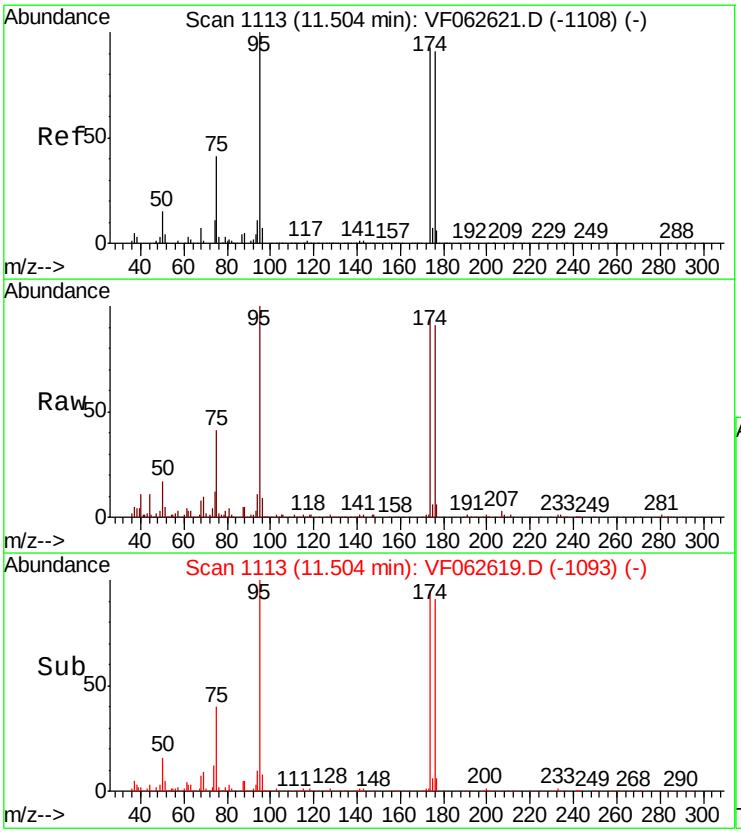
#61
1,2-Dibromoethane
Concen: 10.193 ug/l
RT: 9.14 min Scan# 873
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 60544

Ion	Ratio	Lower	Upper
107	100		
109	105.2	74.8	112.2

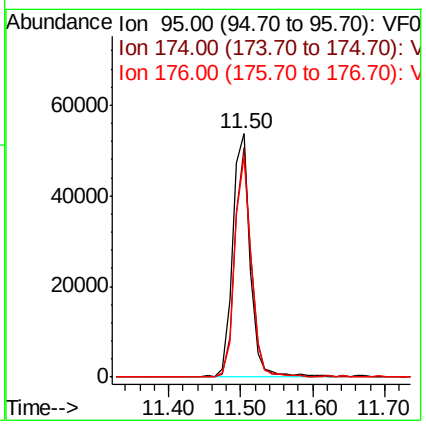


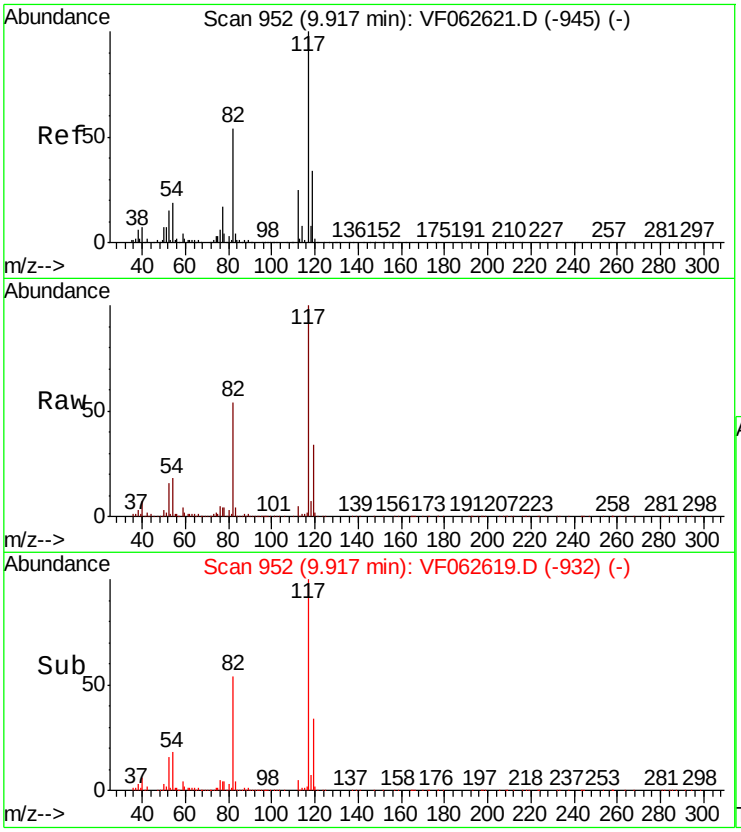


#62
4-Bromofluorobenzene
Concen: 10.264 ug/l
RT: 11.50 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 95 Resp: 91749

Ion	Ratio	Lower	Upper
95	100		
174	94.4	0.0	185.6
176	90.7	0.0	182.4



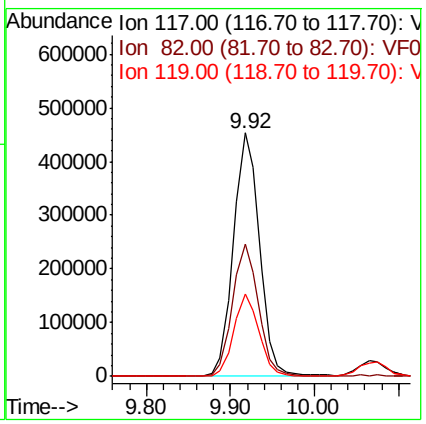


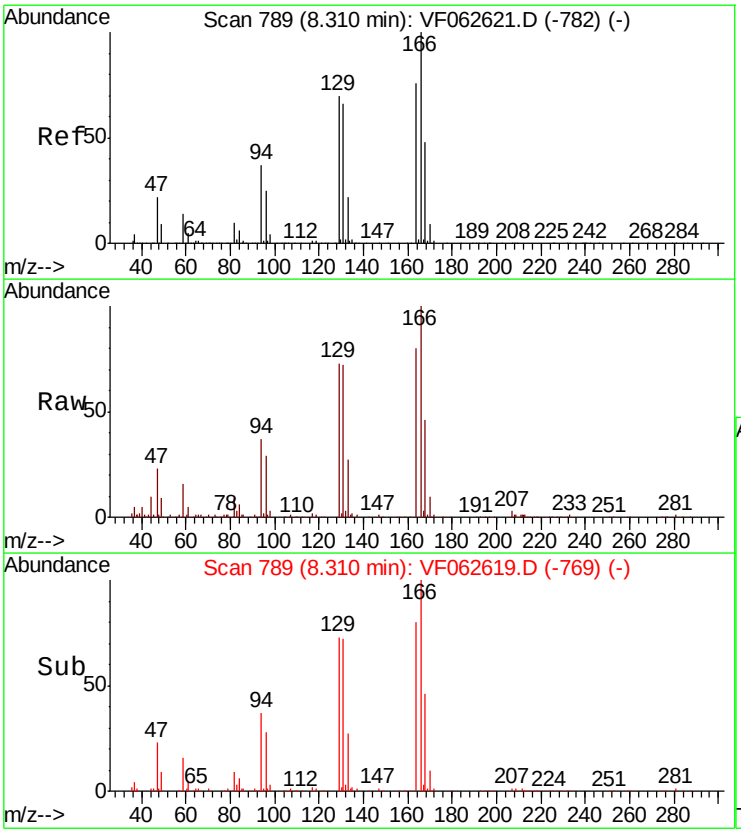
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 952
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 979871

Ion	Ratio	Lower	Upper
117	100		
82	54.5	43.3	64.9
119	33.9	27.4	41.0

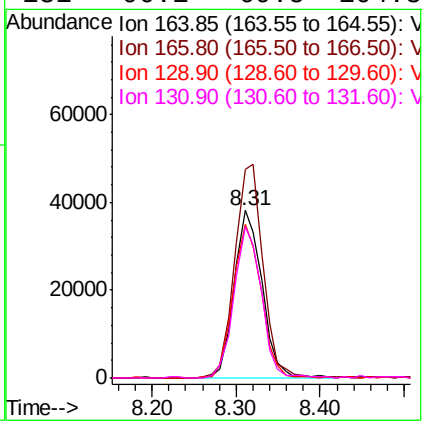


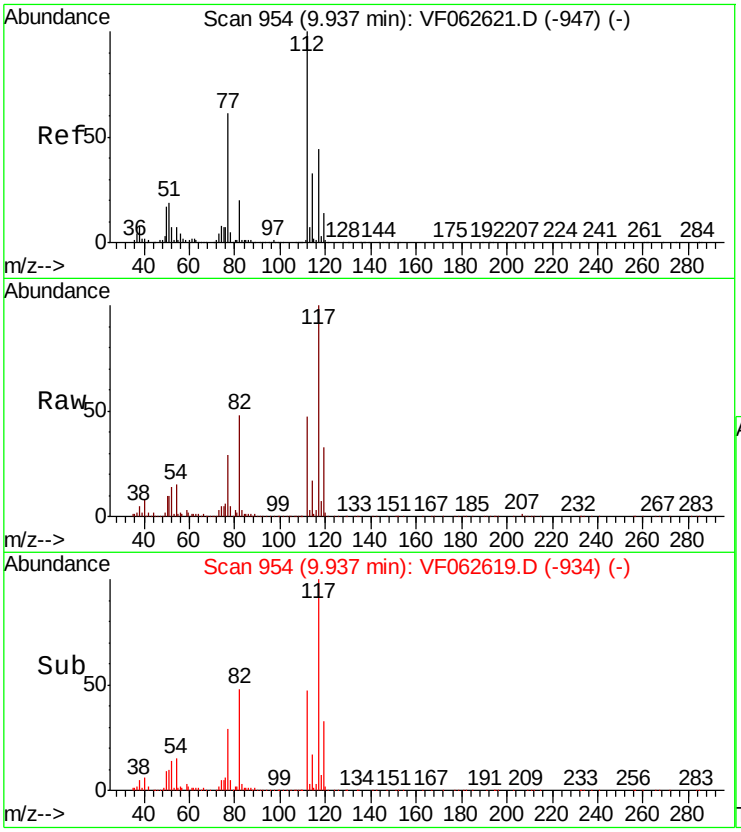


#64
Tetrachloroethene
Concen: 11.400 ug/l
RT: 8.31 min Scan# 789
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion:164 Resp: 88497

Ion	Ratio	Lower	Upper
164	100		
166	125.1	105.5	158.3
129	91.6	73.8	110.6
131	90.1	69.5	104.3



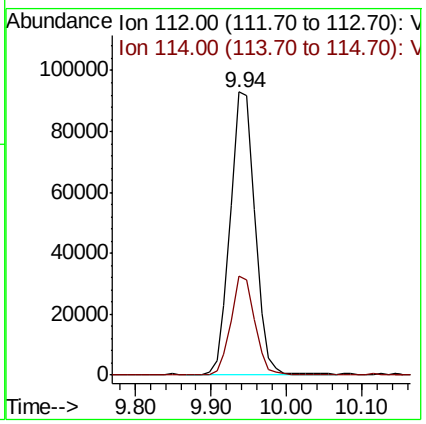


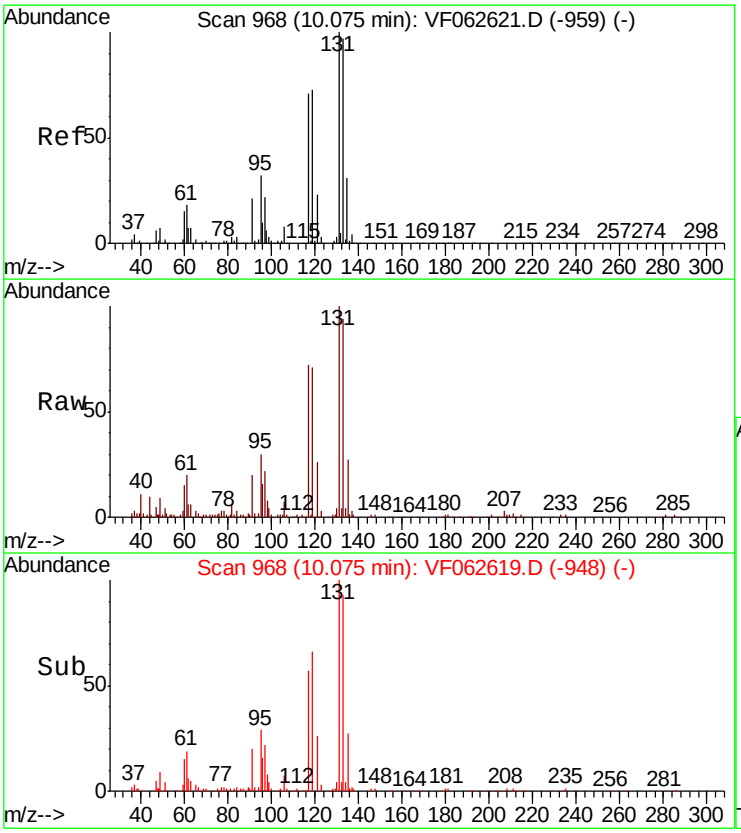
#65
Chlorobenzene
Concen: 10.950 ug/l
RT: 9.94 min Scan# 954
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 210746

Ion	Ratio	Lower	Upper
112	100		
114	35.0	26.8	40.2

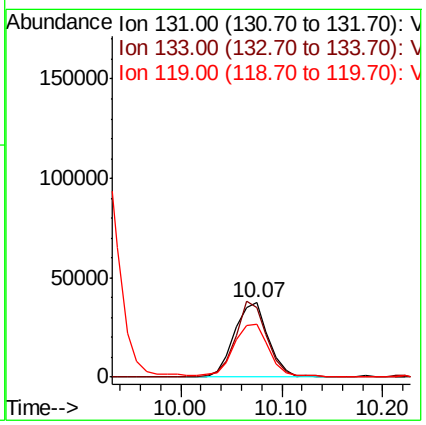


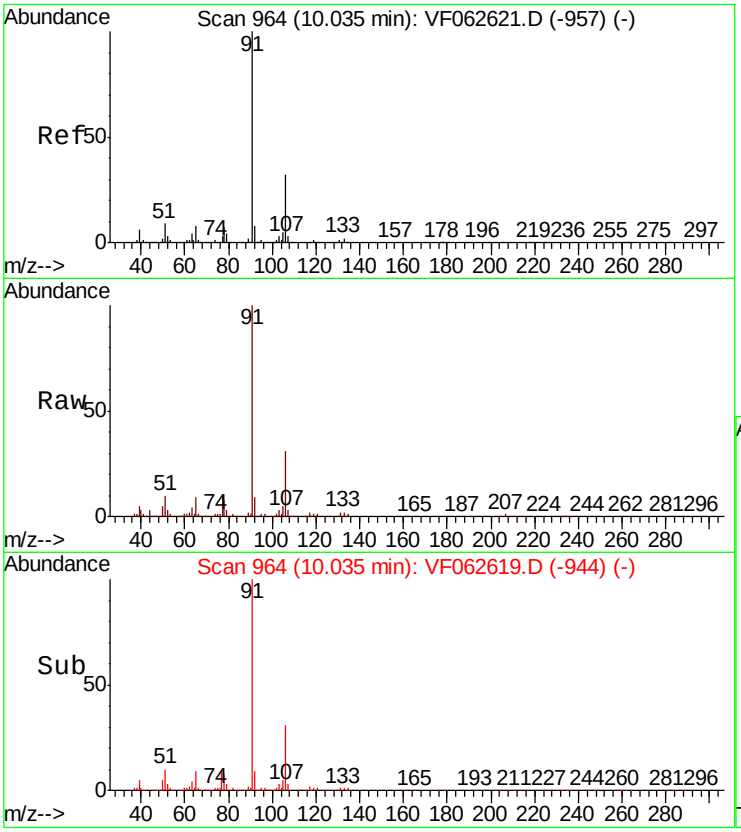


#66
1,1,1,2-Tetrachloroethane
Concen: 11.367 ug/l
RT: 10.07 min Scan# 968
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion:131 Resp: 87826

Ion	Ratio	Lower	Upper
131	100		
133	94.2	48.5	145.5
119	70.6	36.8	110.4



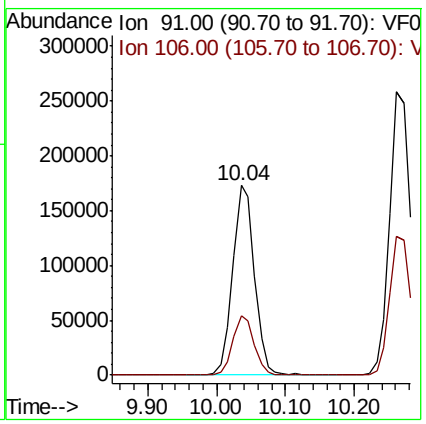


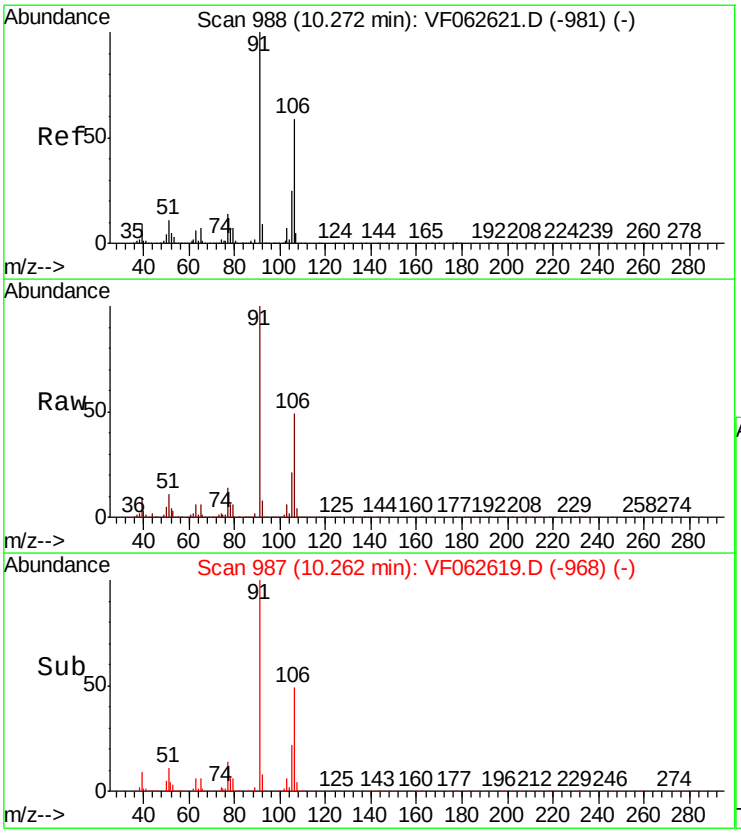
#67
Ethyl Benzene
Concen: 11.299 ug/l
RT: 10.04 min Scan# 964
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 377768

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.8	38.8

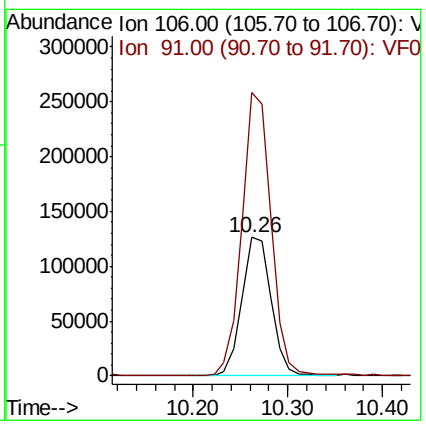


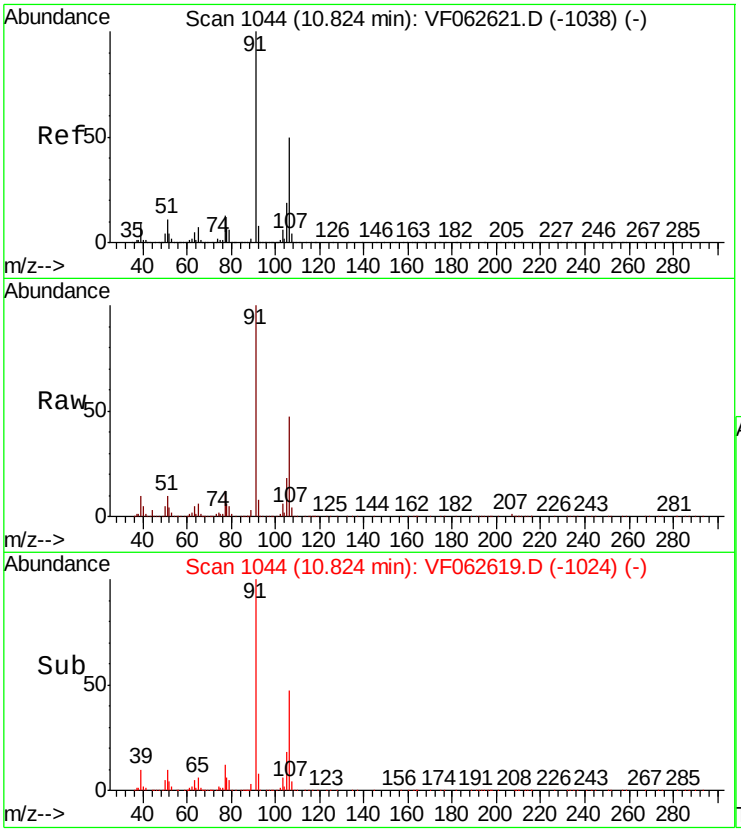


#68
m/p-Xylenes
Concen: 21.485 ug/l
RT: 10.26 min Scan# 987
Delta R.T. -0.01 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion:106 Resp: 269977

Ion	Ratio	Lower	Upper
106	100		
91	204.8	136.9	205.3



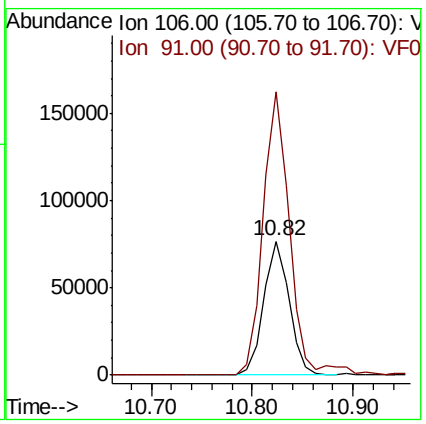


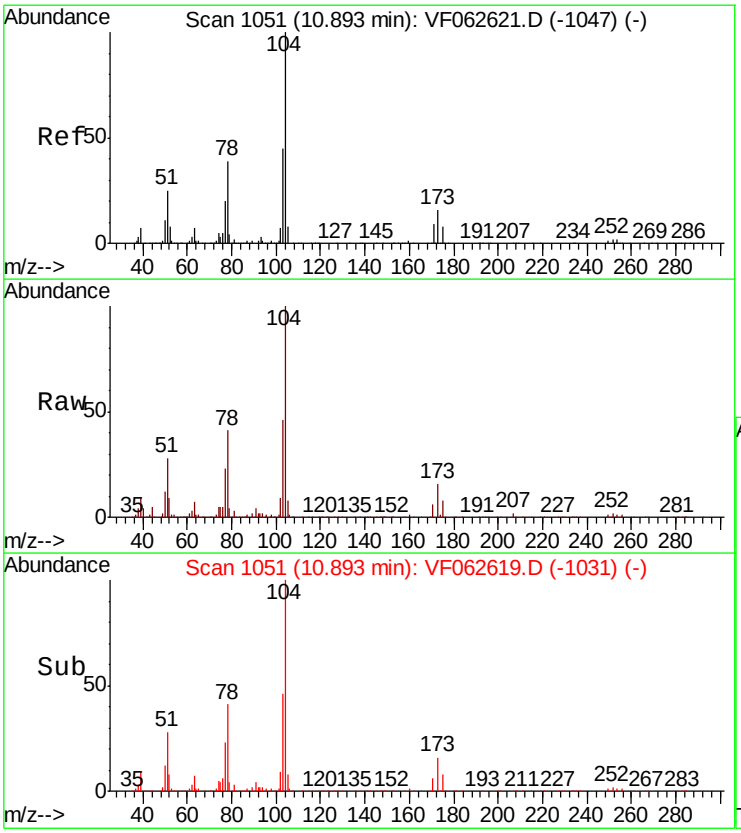
#69
o-Xylene
Concen: 10.400 ug/l
RT: 10.82 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 134602

Ion	Ratio	Lower	Upper
106	100		
91	211.2	100.2	300.5

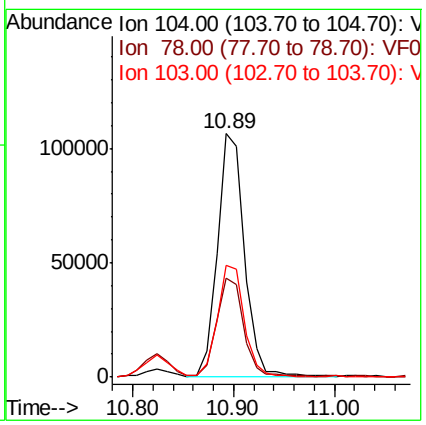


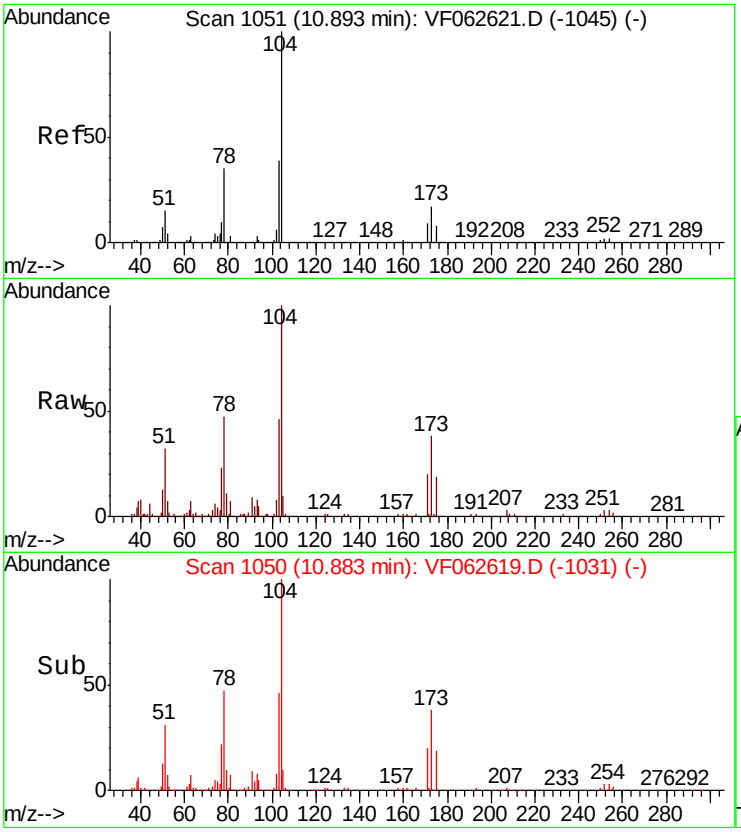


#70
Styrene
Concen: 10.062 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion:104 Resp: 197953

Ion	Ratio	Lower	Upper
104	100		
78	40.9	31.9	47.9
103	46.1	36.1	54.1



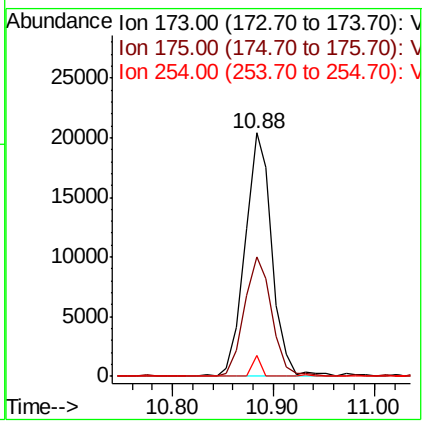


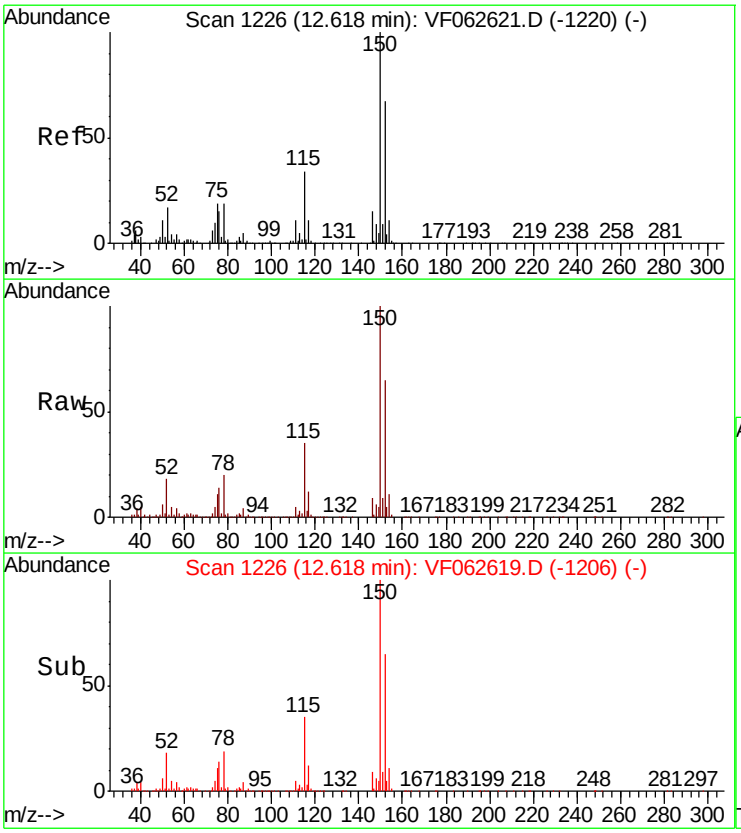
#71
Bromoform
Concen: 9.778 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:173 Resp: 37837

Ion	Ratio	Lower	Upper
173	100		
175	48.3	25.3	75.9
254	8.4	0.2	0.2#

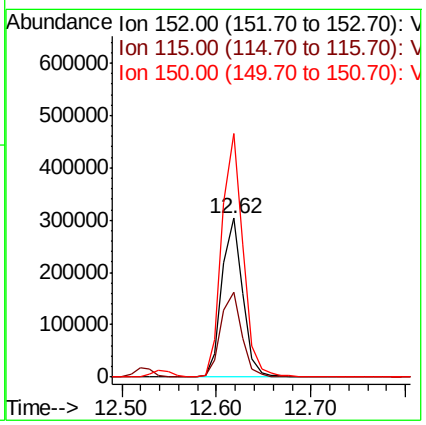


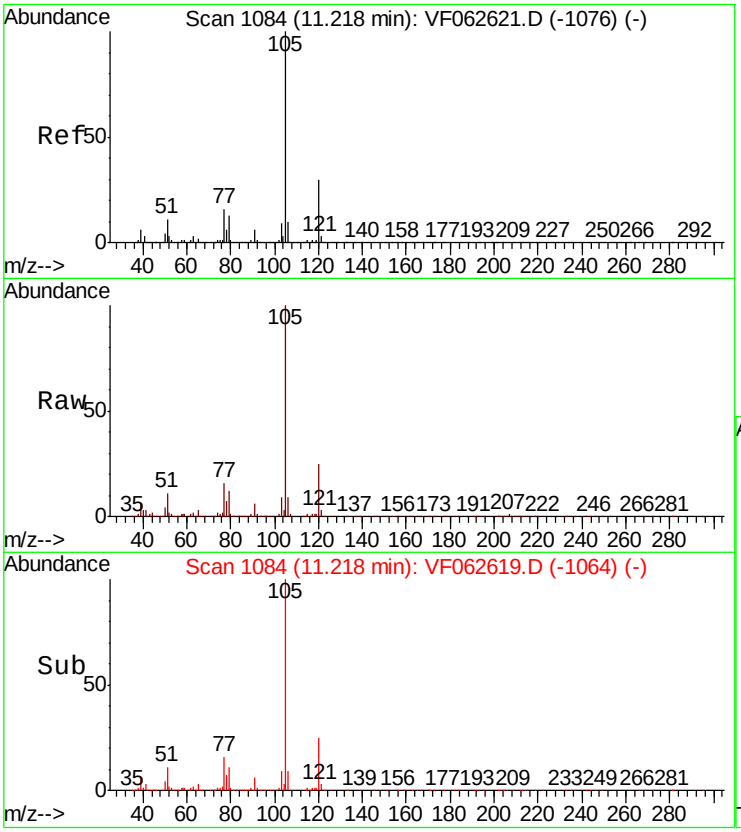


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.62 min Scan# 1226
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion:152 Resp: 463793

Ion	Ratio	Lower	Upper
152	100		
115	53.6	25.2	75.6
150	153.4	0.0	306.2



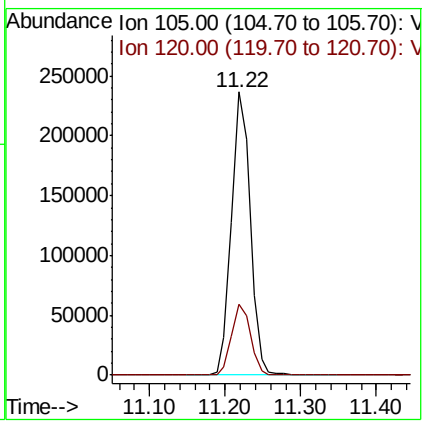


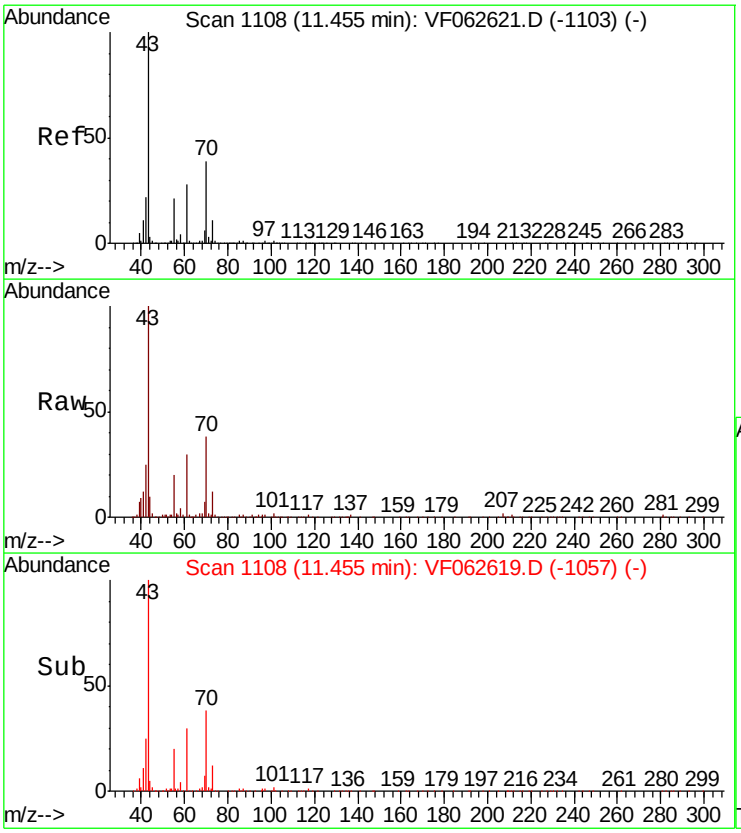
#73
Isopropylbenzene
Concen: 12.197 ug/l
RT: 11.22 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 405442

Ion	Ratio	Lower	Upper
105	100		
120	25.2	14.8	44.4

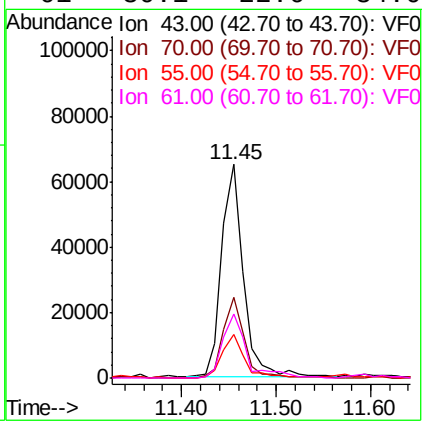


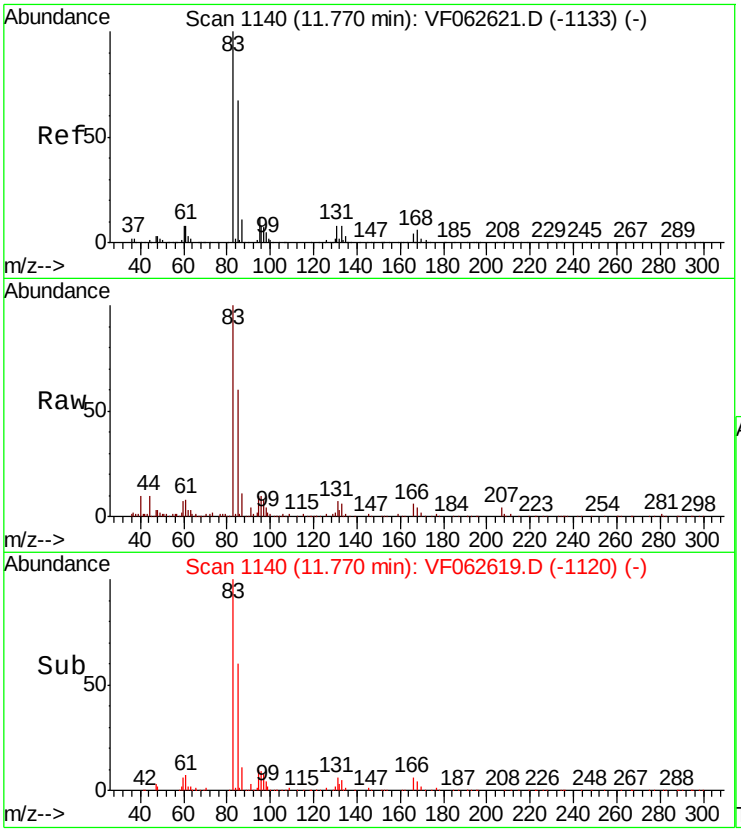


#74
N-amyl acetate
Concen: 10.241 ug/l
RT: 11.45 min Scan# 1108
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 43 Resp: 105019

Ion	Ratio	Lower	Upper
43	100		
70	37.9	30.9	46.3
55	20.2	17.0	25.4
61	30.1	22.6	34.0



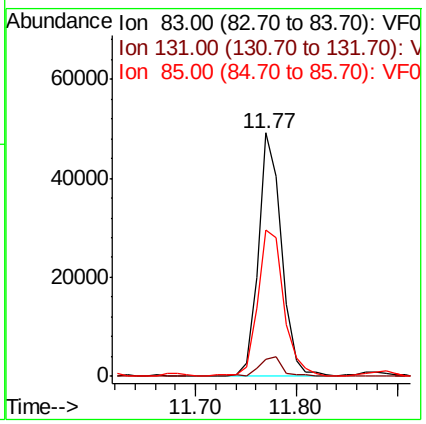


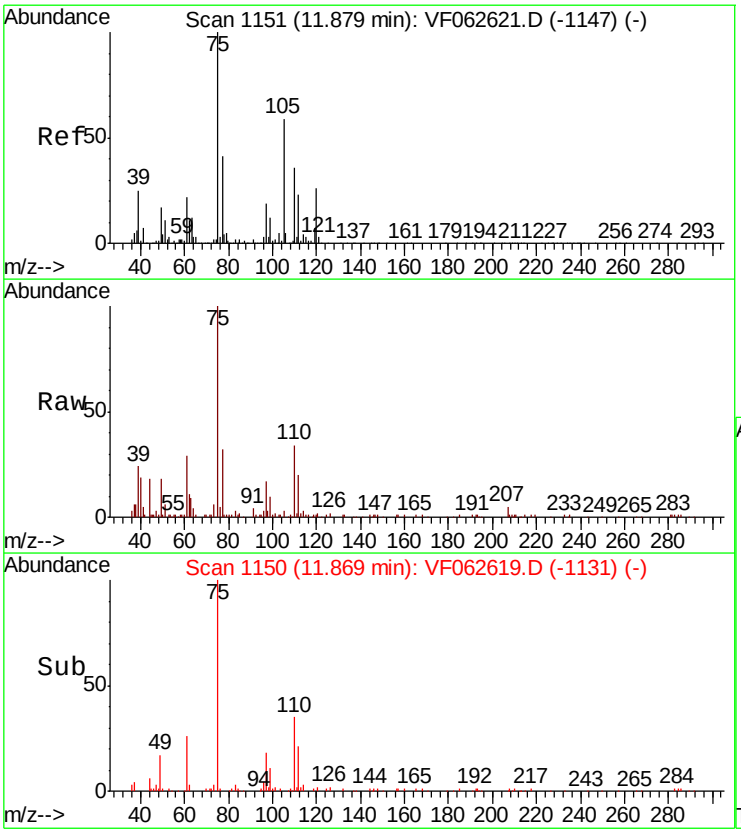
#75
1,1,2,2-Tetrachloroethane
Concen: 11.563 ug/l
RT: 11.77 min Scan# 1140
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 78549

Ion	Ratio	Lower	Upper
83	100		
131	6.8	4.0	12.0
85	60.2	33.5	100.5

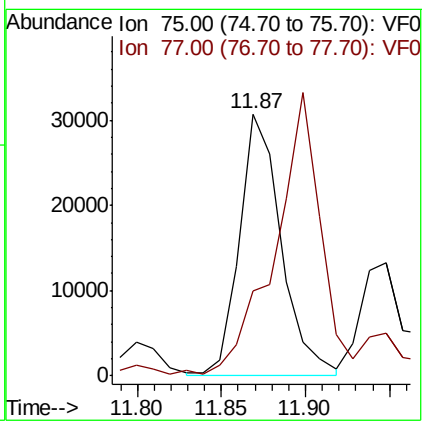


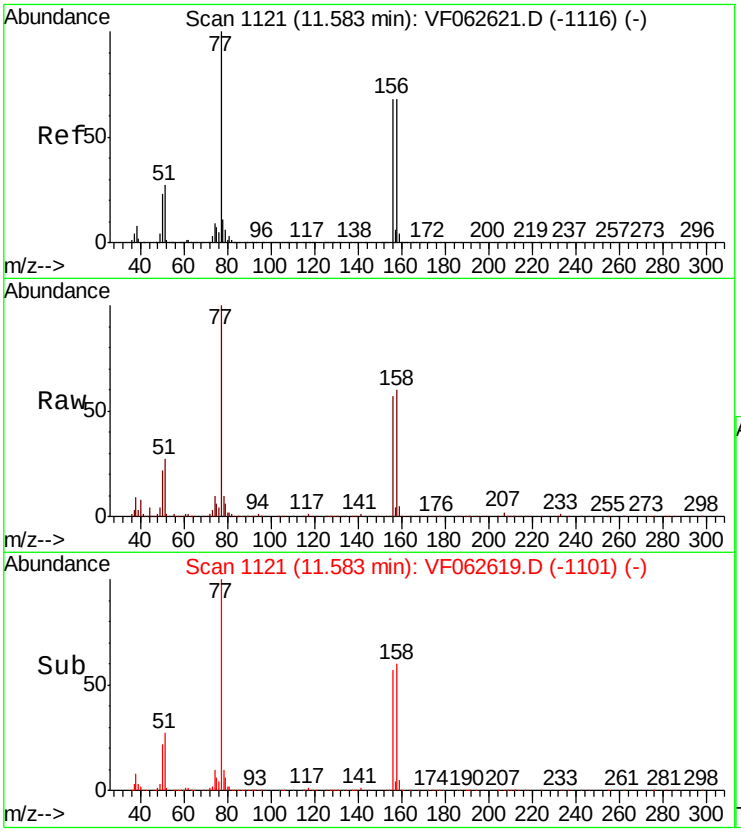


#76
1,2,3-Trichloropropane
Concen: 11.762 ug/l
RT: 11.87 min Scan# 1150
Delta R.T. -0.01 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 75 Resp: 52502

Ion	Ratio	Lower	Upper
75	100		
77	32.3	20.6	61.8



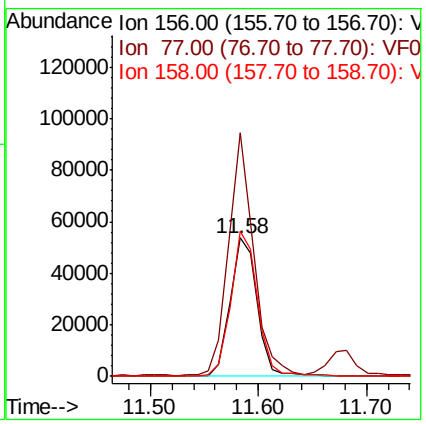


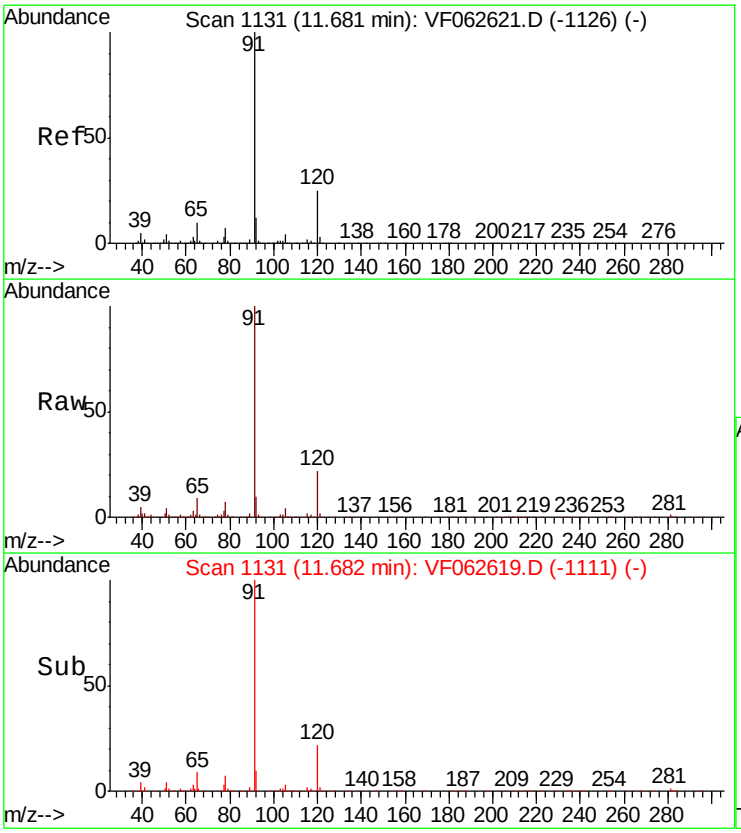
#77
Bromobenzene
Concen: 11.281 ug/l
RT: 11.58 min Scan# 1121
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 93213

Ion	Ratio	Lower	Upper
156	100		
77	176.1	73.6	220.8
158	105.4	49.6	148.8

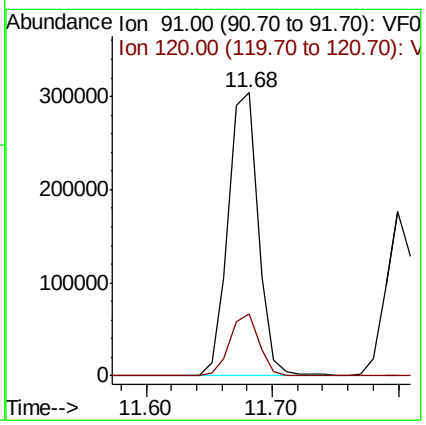


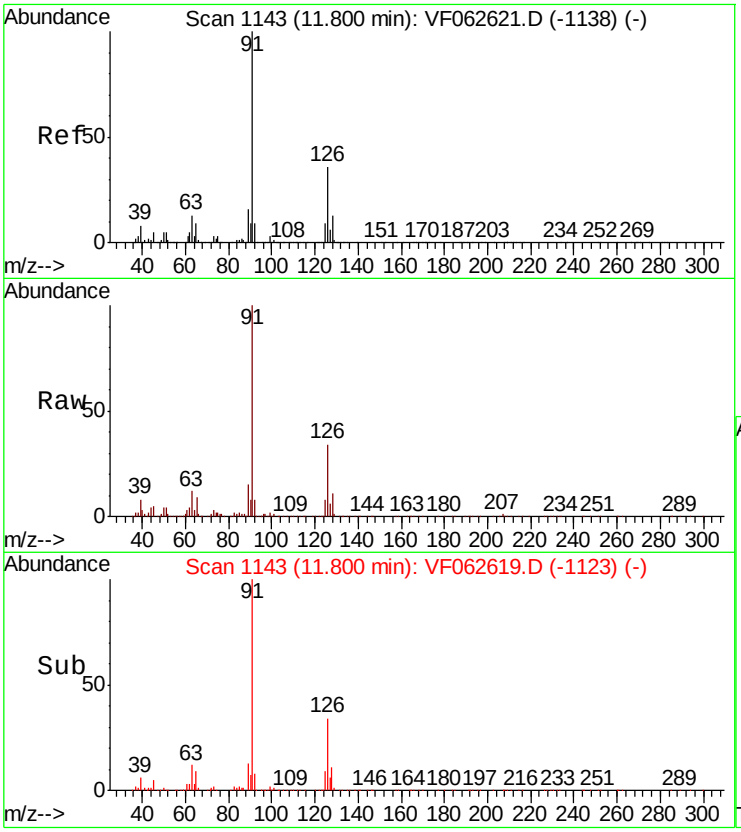


#78
n-propylbenzene
Concen: 12.652 ug/l
RT: 11.68 min Scan# 1131
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 91 Resp: 497717

Ion	Ratio	Lower	Upper
91	100		
120	21.9	12.7	38.1



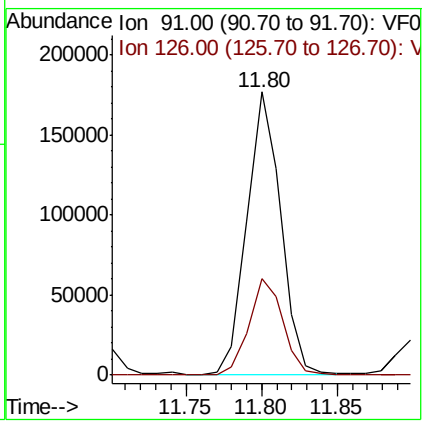


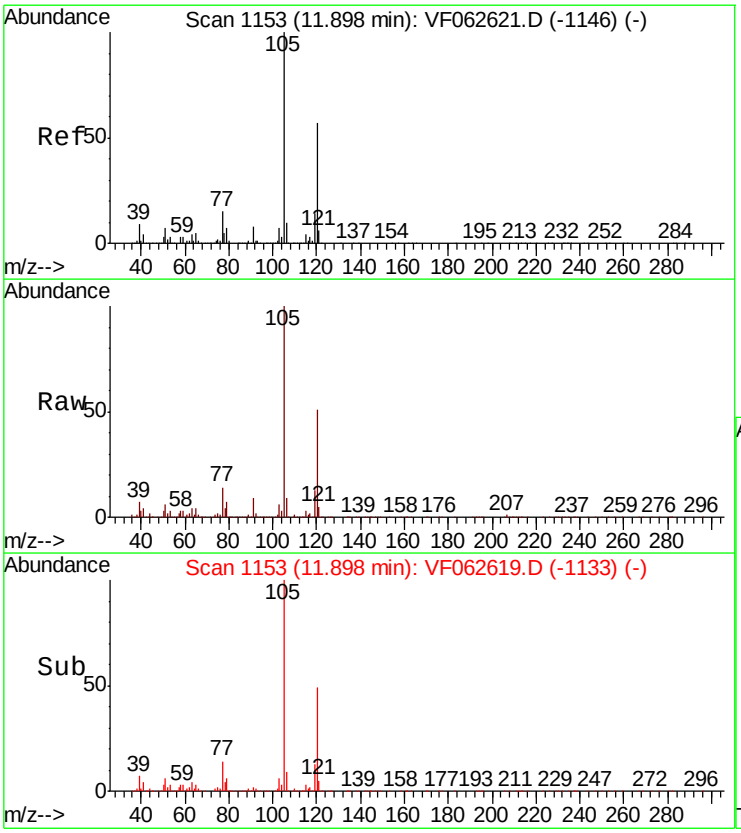
#79
2-Chlorotoluene
Concen: 12.377 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 274407

Ion	Ratio	Lower	Upper
91	100		
126	34.3	18.1	54.4

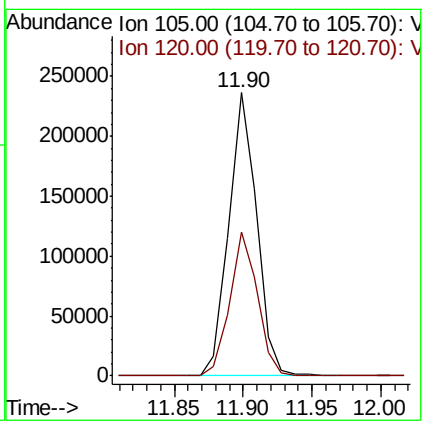


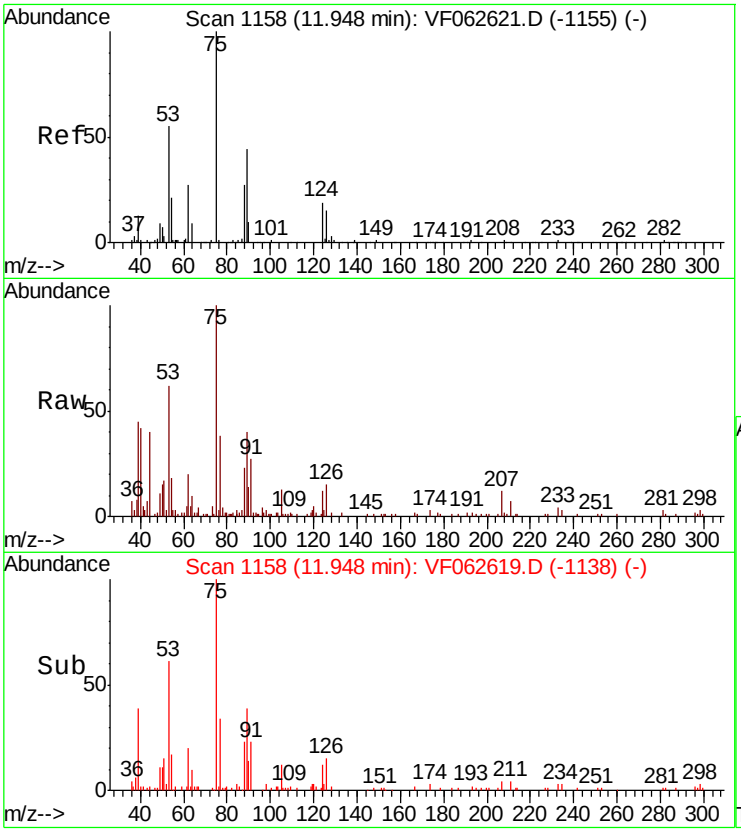


#80
1,3,5-Trimethylbenzene
Concen: 12.558 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion:105 Resp: 334718

Ion	Ratio	Lower	Upper
105	100		
120	50.7	28.7	86.3



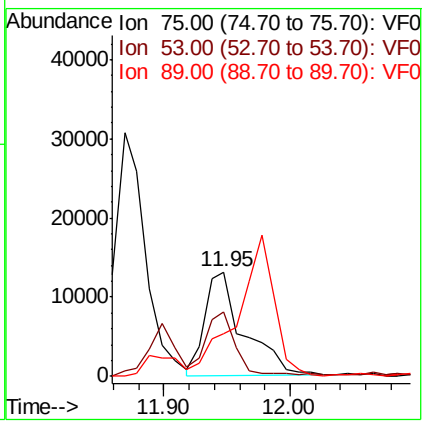


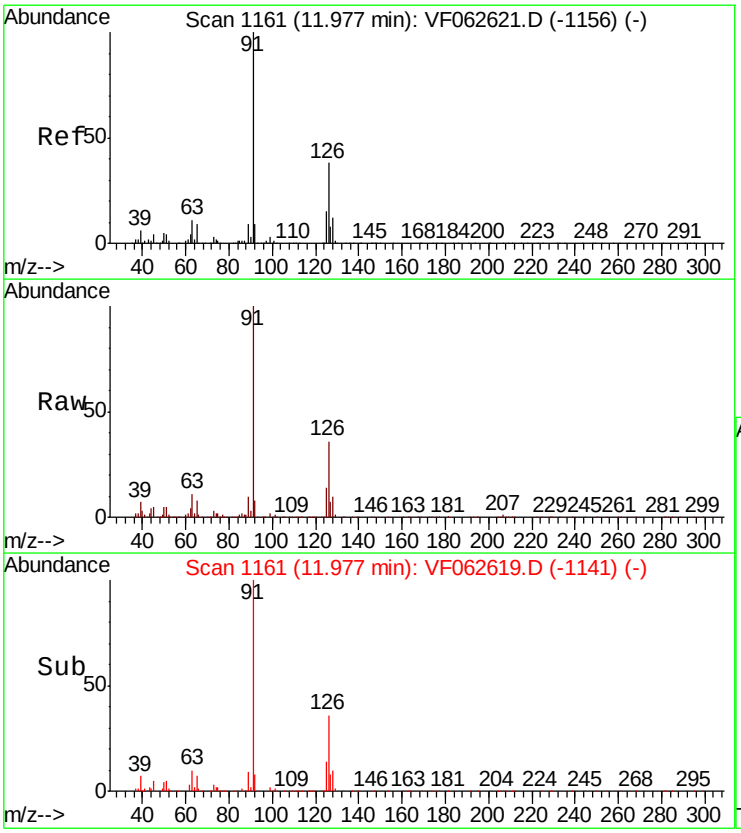
#81
trans-1,4-Dichloro-2-butene
Concen: 11.390 ug/l
RT: 11.95 min Scan# 1158
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 28246

Ion	Ratio	Lower	Upper
75	100		
53	61.8	46.9	70.3
89	40.3	36.4	54.6

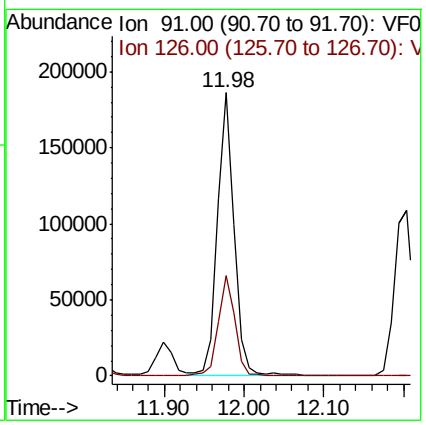


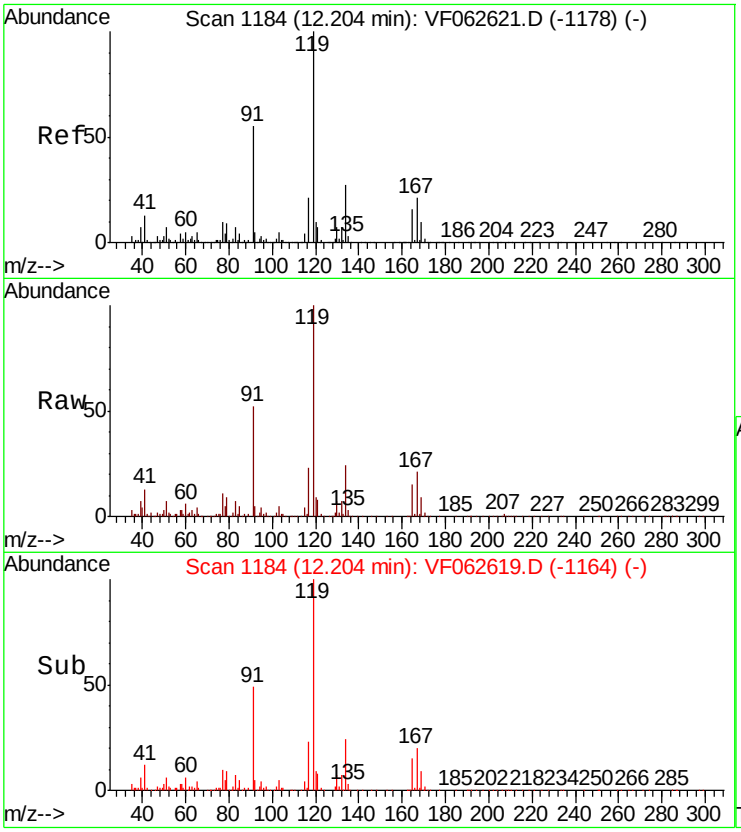


#82
4-Chlorotoluene
Concen: 12.625 ug/l
RT: 11.98 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 91 Resp: 276019

Ion	Ratio	Lower	Upper
91	100		
126	35.6	19.1	57.1



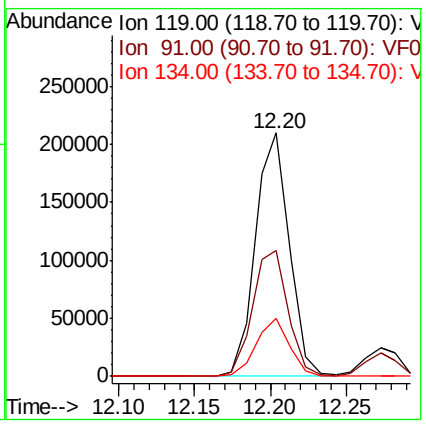


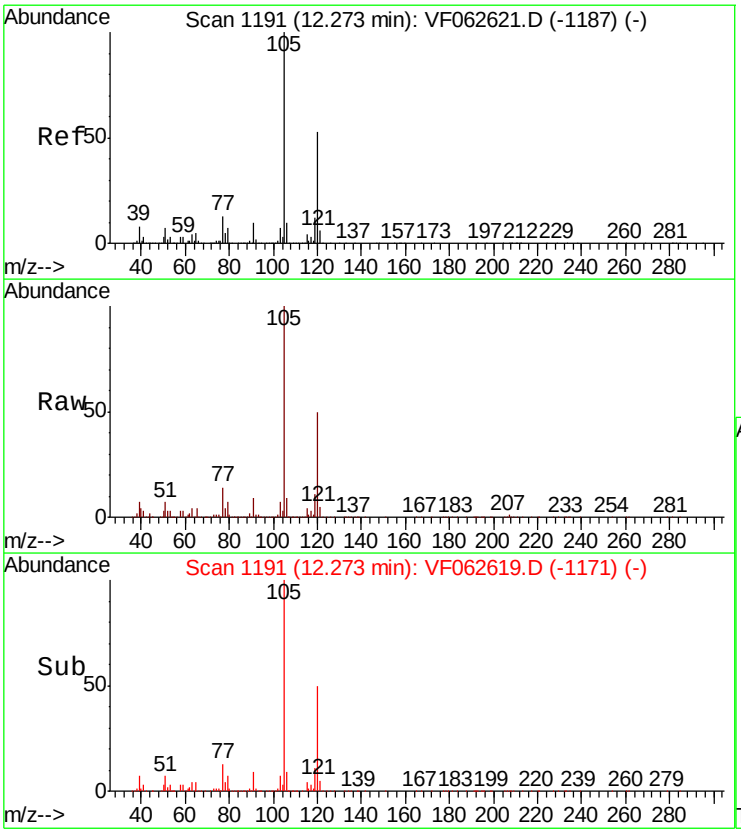
#83
tert-Butylbenzene
Concen: 12.165 ug/l
RT: 12.20 min Scan# 1184
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:119 Resp: 328960

Ion	Ratio	Lower	Upper
119	100		
91	51.8	27.3	81.9
134	23.9	13.6	40.7

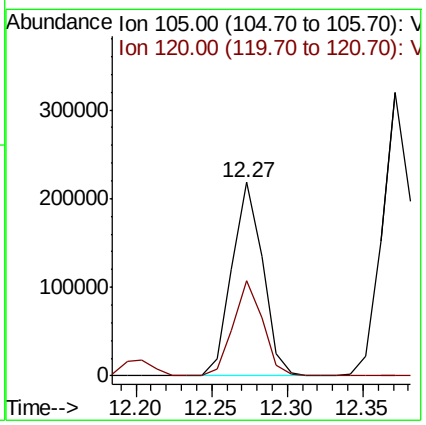


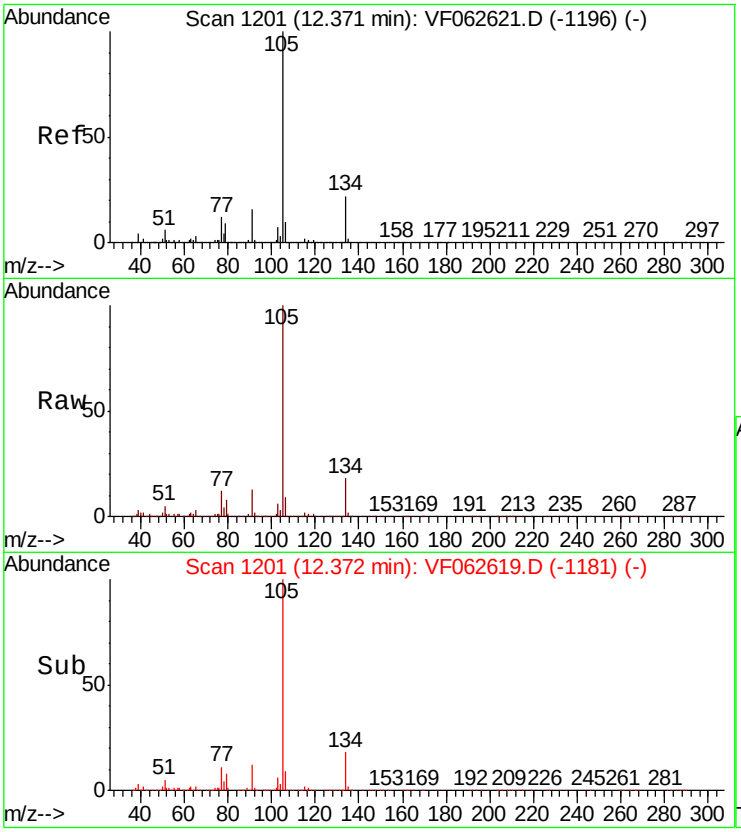


#84
1,2,4-Trimethylbenzene
Concen: 12.005 ug/l
RT: 12.27 min Scan# 1191
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion:105 Resp: 309692

Ion	Ratio	Lower	Upper
105	100		
120	49.6	26.7	80.1



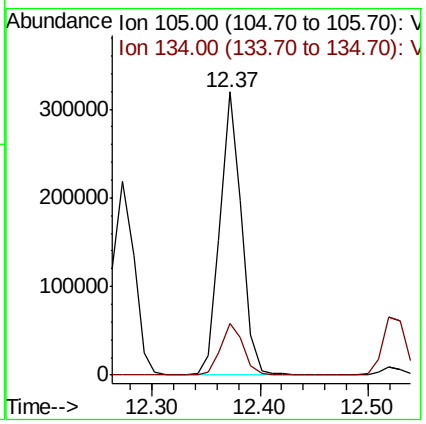


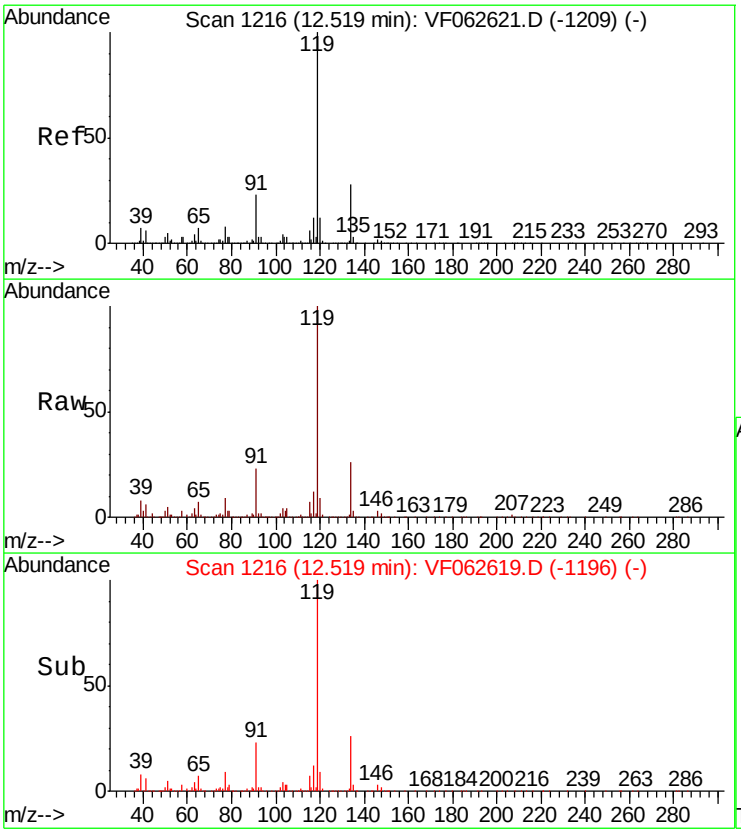
#85
sec-Butylbenzene
Concen: 12.176 ug/l
RT: 12.37 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 441892

Ion	Ratio	Lower	Upper
105	100		
134	18.4	10.8	32.4

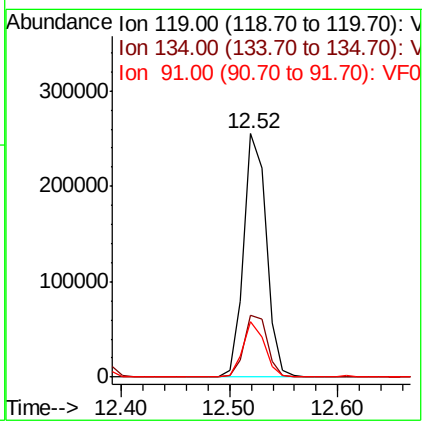


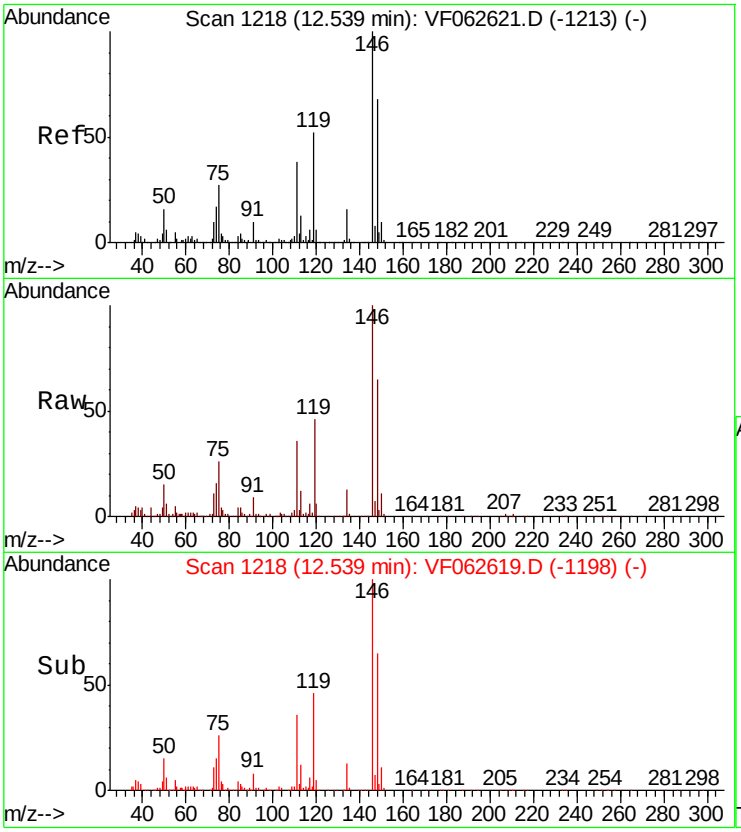


#86
p-Isopropyltoluene
Concen: 12.190 ug/l
RT: 12.52 min Scan# 1216
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion:119 Resp: 372816

Ion	Ratio	Lower	Upper
119	100		
134	25.5	14.1	42.3
91	22.7	11.4	34.2



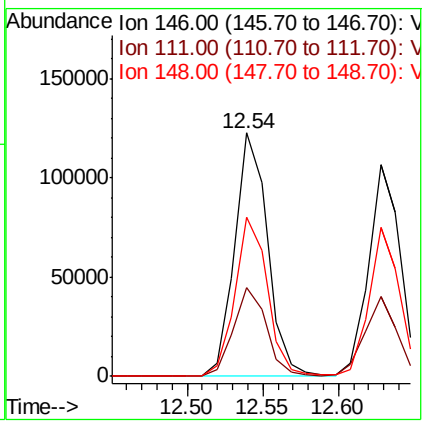


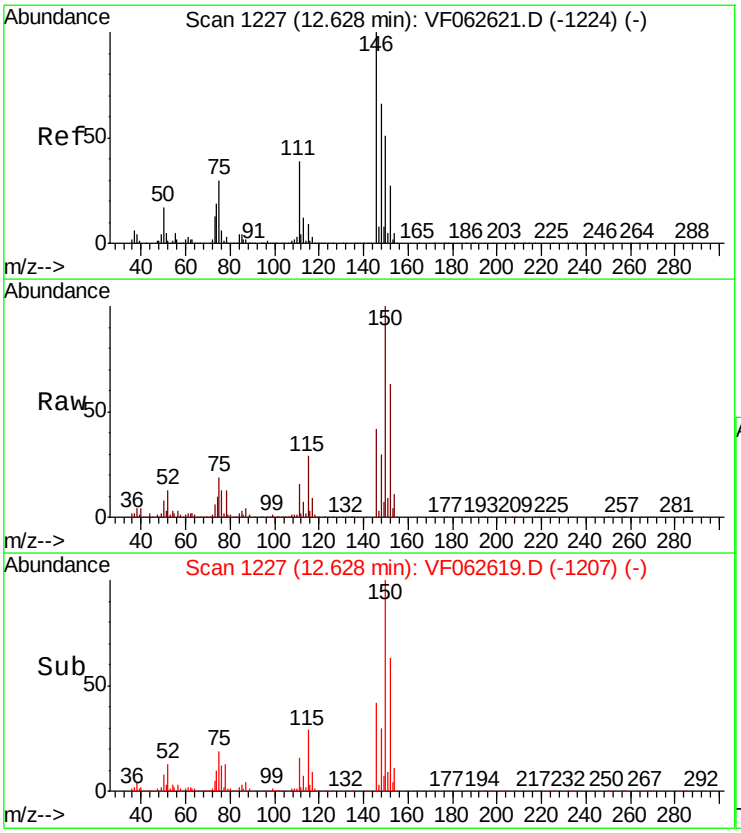
#87
1,3-Dichlorobenzene
Concen: 12.398 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 185333

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.9	56.9
148	65.3	34.0	101.8

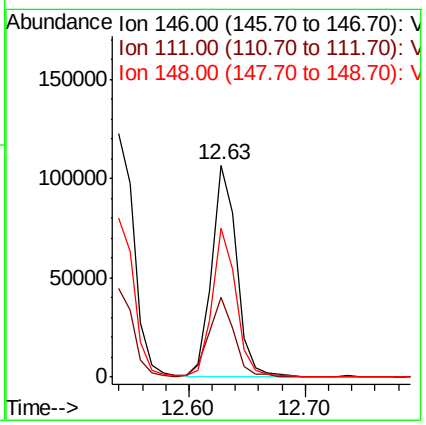


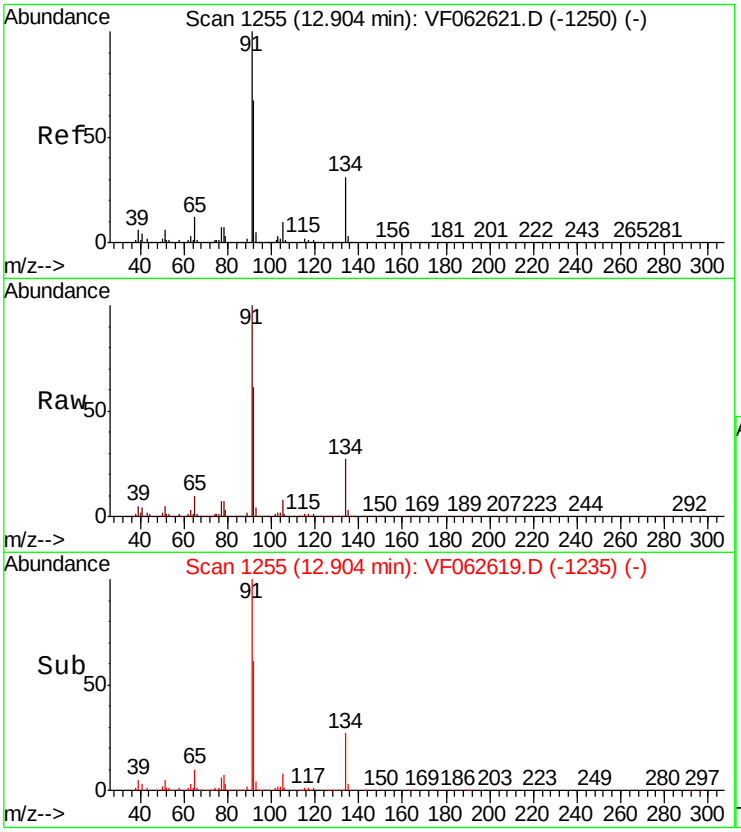


#88
1,4-Dichlorobenzene
Concen: 11.362 ug/l
RT: 12.63 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion:146 Resp: 159386

Ion	Ratio	Lower	Upper
146	100		
111	37.5	19.4	58.2
148	70.4	33.2	99.6



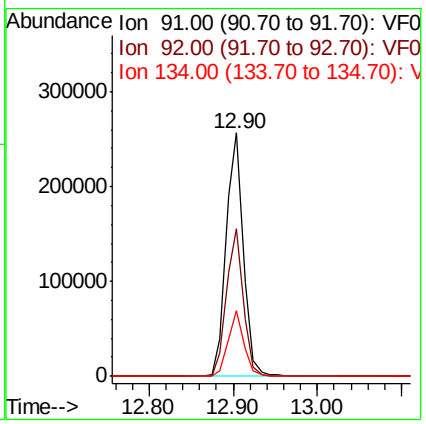


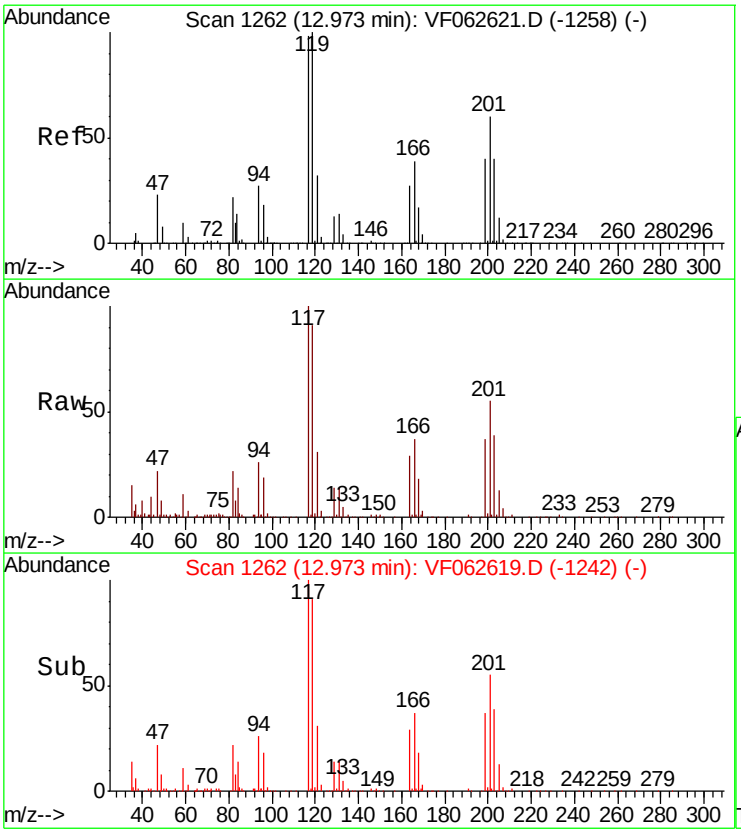
#89
n-Butylbenzene
Concen: 11.954 ug/l
RT: 12.90 min Scan# 1255
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 360472

Ion	Ratio	Lower	Upper
91	100		
92	60.6	33.3	99.8
134	26.7	15.4	46.4

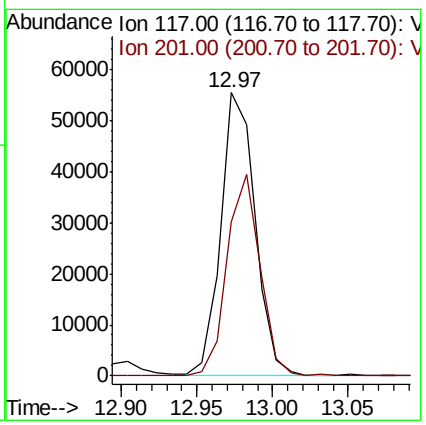


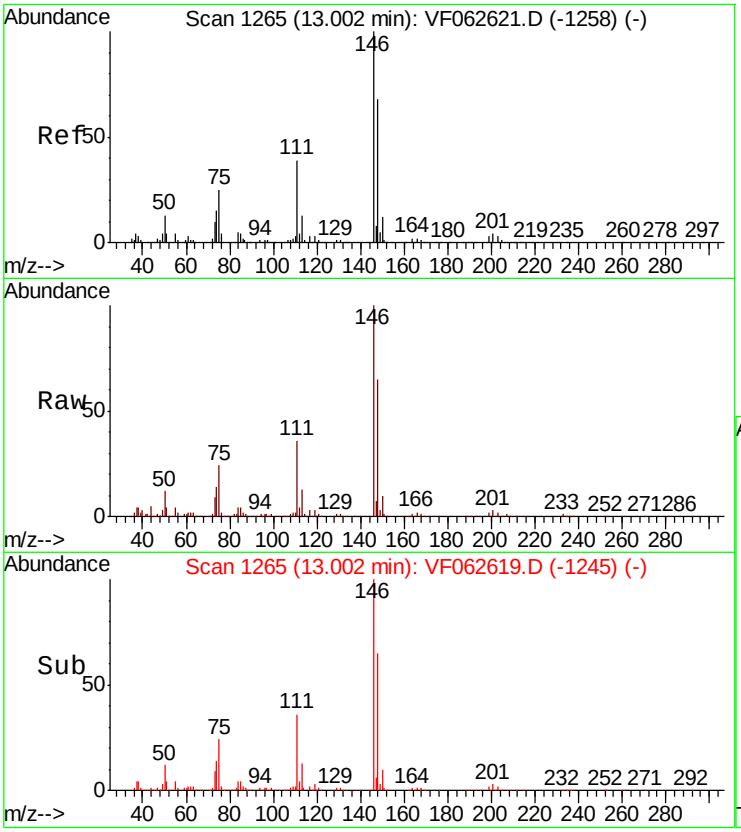


#90
Hexachloroethane
Concen: 11.907 ug/l
RT: 12.97 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion:117 Resp: 87355

Ion	Ratio	Lower	Upper
117	100		
201	54.6	30.7	92.1



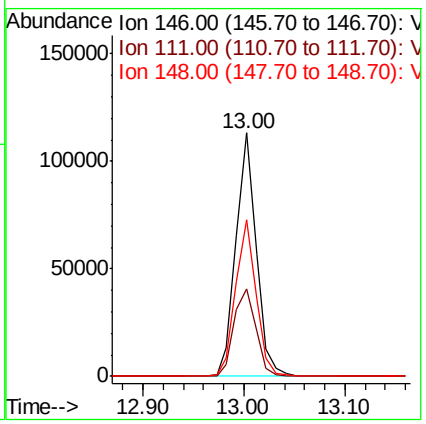


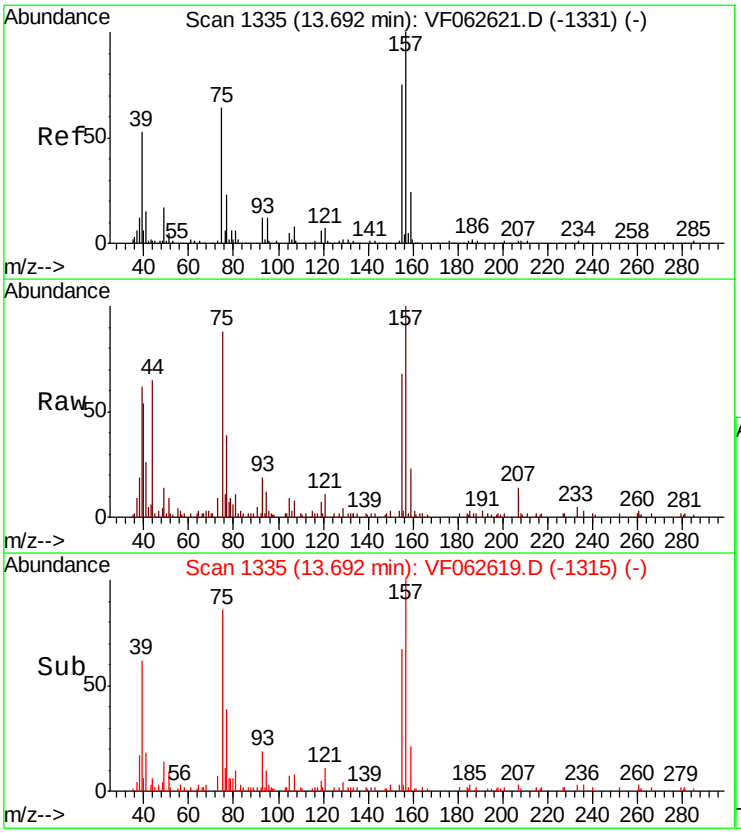
#91
1,2-Dichlorobenzene
Concen: 11.938 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 159071

Ion	Ratio	Lower	Upper
146	100		
111	35.8	19.8	59.3
148	64.5	34.1	102.2

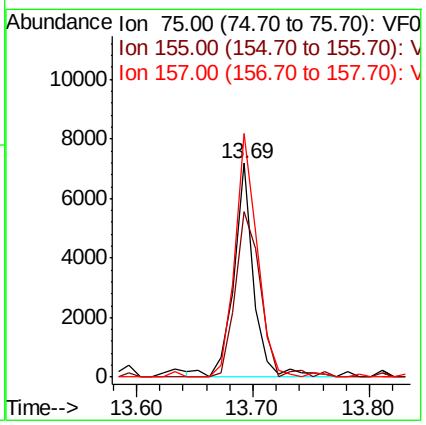


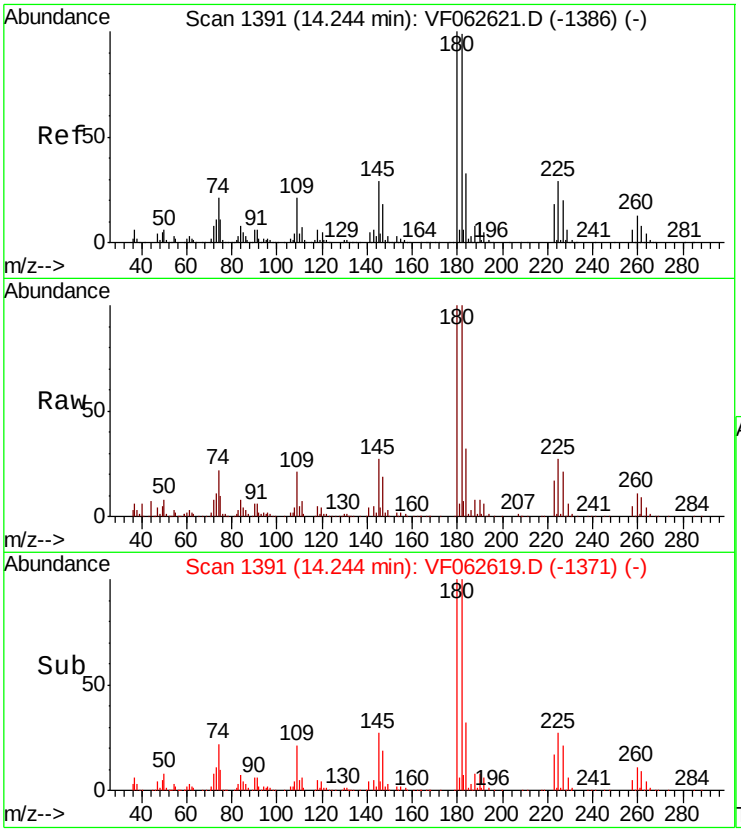


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.596 ug/l
RT: 13.69 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion: 75 Resp: 8587

Ion	Ratio	Lower	Upper
75	100		
155	77.4	58.1	174.3
157	113.9	77.8	233.4



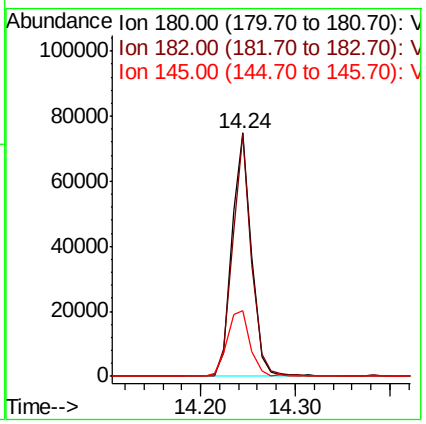


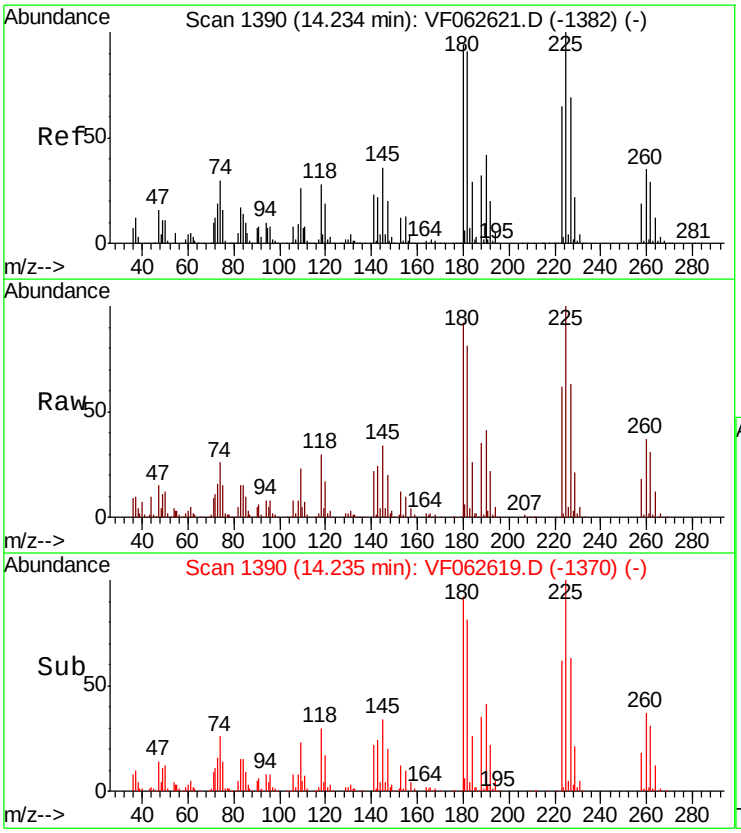
#93
1,2,4-Trichlorobenzene
Concen: 11.115 ug/l
RT: 14.24 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 106015

Ion	Ratio	Lower	Upper
180	100		
182	99.6	49.7	149.1
145	26.8	14.6	44.0

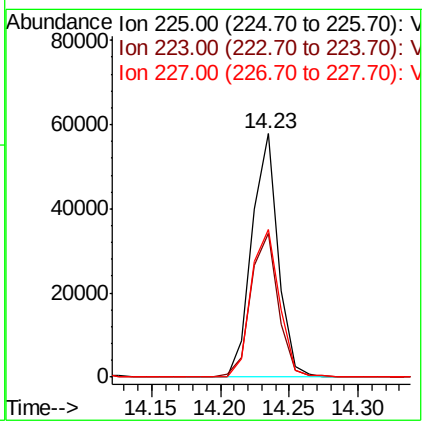


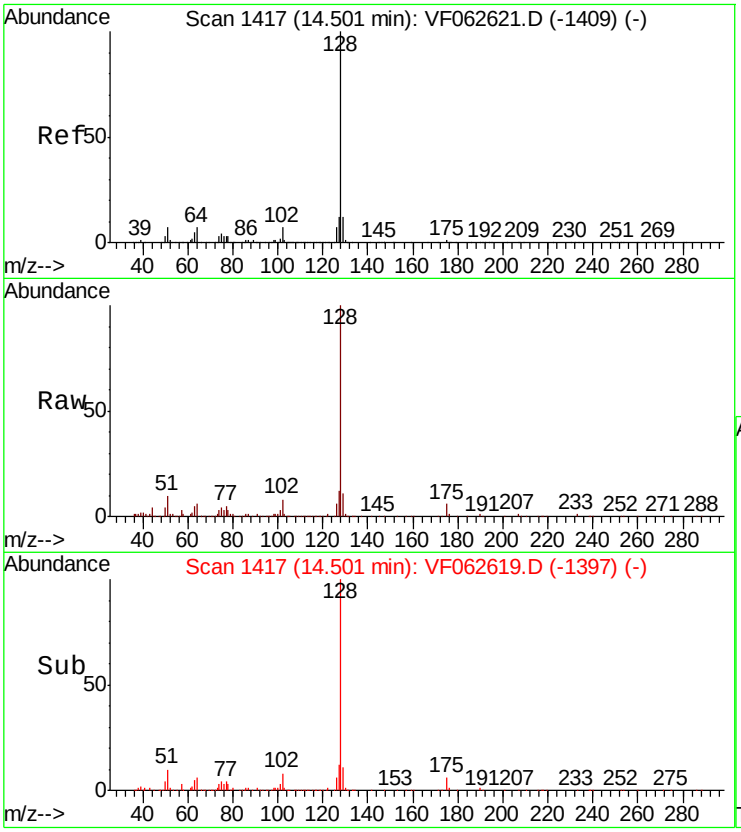


#94
Hexachlorobutadiene
Concen: 11.554 ug/l
RT: 14.23 min Scan# 1390
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion:225 Resp: 76910

Ion	Ratio	Lower	Upper
225	100		
223	59.1	32.5	97.4
227	60.6	34.5	103.5



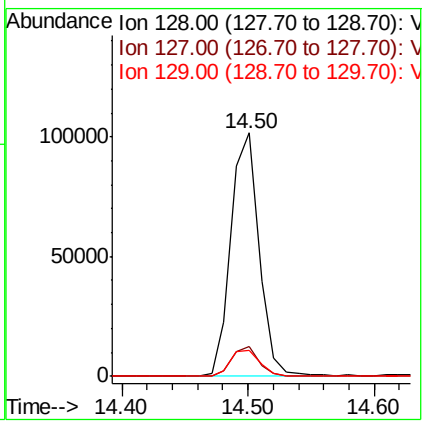


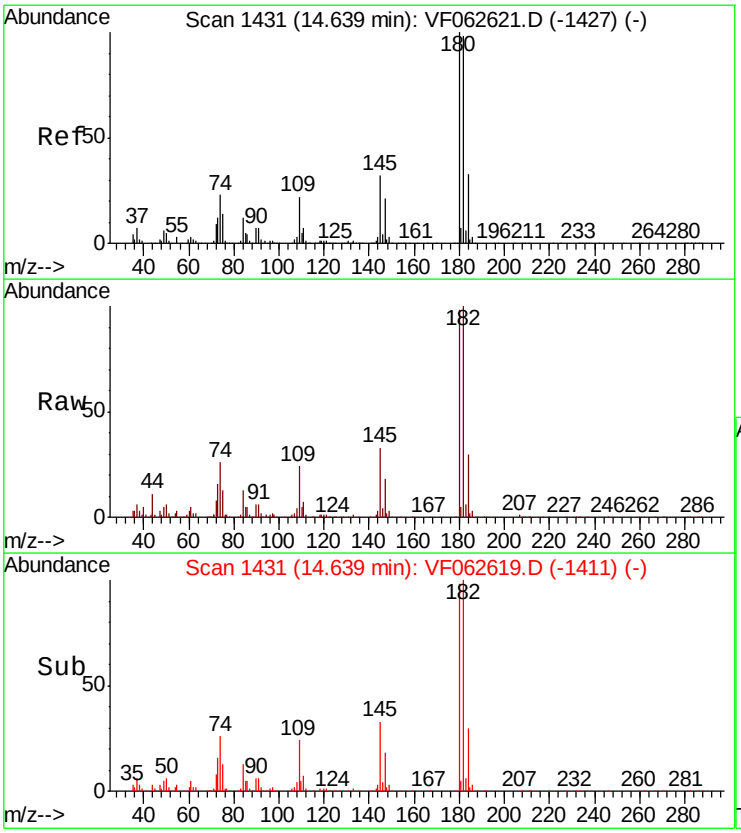
#95
Naphthalene
Concen: 9.059 ug/l
RT: 14.50 min Scan# 1417
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 156983

Ion	Ratio	Lower	Upper
128	100		
127	12.5	9.7	14.5
129	10.8	9.3	13.9





#96
1,2,3-Trichlorobenzene
Concen: 10.715 ug/l
RT: 14.64 min Scan# 1431
Delta R.T. 0.00 min
Lab File: VF062619.D
Acq: 16 May 2019 11:04

Tgt Ion:180 Resp: 96807

Ion	Ratio	Lower	Upper
180	100		
182	101.6	48.9	146.7
145	33.8	16.1	48.2