Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051419\
Data File : VF062584.D
Acq On : 14 May 2019 15:55
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: May 15 04:36:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051419S.M
Quant Title : SW846 8260
QLast Update : Wed May 15 04:31:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.08	168	599129	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.80	114	1023152	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.93	117	716510	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.62	152	346667	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.06	65	47155	7.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 14.54%				
35) Dibromofluoromethane	4.34	113	68699	9.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.04%				
50) Toluene-d8	7.73	98	175377	8.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 16.36%				
62) 4-Bromofluorobenzene	11.51	95	56669	6.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 13.24%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.01	85	79469	9.637	ug/l		94
3) Chloromethane	1.15	50	76636	10.670	ug/l	#	87
4) Vinyl Chloride	1.20	62	77822	10.934	ug/l		93
5) Bromomethane	1.39	94	37530	6.716	ug/l		86
6) Chloroethane	1.45	64	31677	8.620	ug/l		94
7) Trichlorofluoromethane	1.56	101	109147	10.559	ug/l		94
8) Diethyl Ether	1.72	74	24983	11.413	ug/l		81
9) 1,1,2-Trichlorotrifluoroet	1.93	101	74310	11.014	ug/l		95
10) Methyl Iodide	2.01	142	130728	11.416	ug/l		93
11) Tert butyl alcohol	2.72	59	17740	58.275	ug/l	#	81
12) 1,1-Dichloroethene	1.89	96	67123	10.987	ug/l		98
13) Acrolein	2.11	56	12239	41.635	ug/l		90
14) Allyl chloride	2.21	41	62114	8.046	ug/l		95
15) Acrylonitrile	3.10	53	63596	69.847	ug/l	#	88
16) Acetone	2.36	43	51103	40.780	ug/l		98
17) Carbon Disulfide	1.92	76	157903	8.434	ug/l	#	87
18) Methyl Acetate	2.57	43	21624	7.122	ug/l		92
19) Methyl tert-butyl Ether	2.56	73	115410	10.445	ug/l		95
20) Methylene Chloride	2.31	84	30149	4.110	ug/l		98
21) trans-1,2-Dichloroethene	2.44	96	66285	12.060	ug/l		88
22) Diisopropyl ether	2.95	45	142845	8.009	ug/l		97
23) Vinyl Acetate	3.37	43	412315	48.086	ug/l		97
24) 1,1-Dichloroethane	3.03	63	113770	10.554	ug/l		98
25) 2-Butanone	4.55	43	119244	50.717	ug/l		93
26) 2,2-Dichloropropane	3.80	77	59821	10.451	ug/l		97
27) cis-1,2-Dichloroethene	3.67	96	81975	11.260	ug/l		91
28) Bromochloromethane	3.93	49	59679	12.258	ug/l		93
29) Tetrahydrofuran	4.29	42	47119	46.428	ug/l		95
30) Chloroform	4.09	83	138239	10.642	ug/l		99
31) Cyclohexane	3.91	56	115095	10.821	ug/l		93
32) 1,1,1-Trichloroethane	4.32	97	86856	10.144	ug/l		91
36) 1,1-Dichloropropene	4.50	75	100362	9.071	ug/l		94
37) Ethyl Acetate	4.34	43	39066	7.632	ug/l	#	66
38) Carbon Tetrachloride	4.21	117	76674	8.980	ug/l	#	88

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051419\
Data File : VF062584.D
Acq On : 14 May 2019 15:55
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: May 15 04:36:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051419S.M
Quant Title : SW846 8260
QLast Update : Wed May 15 04:31:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.66	83	115008	10.280 ug/l		94
40) Benzene	4.86	78	283786	11.383 ug/l		94
41) Methacrylonitrile	4.96	41	21749	7.540 ug/l		91
42) 1,2-Dichloroethane	5.16	62	59270	6.798 ug/l		95
43) Isopropyl Acetate	7.13	43	46681	8.449 ug/l	#	99
44) Trichloroethene	5.71	130	78057	10.350 ug/l		100
45) 1,2-Dichloropropane	6.43	63	69410	11.699 ug/l		95
46) Dibromomethane	6.28	93	39338	9.954 ug/l		93
47) Bromodichloromethane	6.58	83	80857	7.749 ug/l		92
48) Methyl methacrylate	6.91	41	25319	6.171 ug/l		88
49) 1,4-Dioxane	6.89	88	7173	268.698 ug/l	#	77
51) 4-Methyl-2-Pentanone	8.42	43	174116	41.786 ug/l		97
52) Toluene	7.80	92	136366	8.817 ug/l		95
53) t-1,3-Dichloropropene	8.44	75	67813	8.097 ug/l		96
54) cis-1,3-Dichloropropene	7.49	75	89107	8.572 ug/l		92
55) 1,1,2-Trichloroethane	8.66	97	39962	9.236 ug/l		93
56) Ethyl methacrylate	8.78	69	40799	7.194 ug/l	#	90
57) 1,3-Dichloropropane	9.02	76	64441	8.844 ug/l		94
58) 2-Chloroethyl Vinyl ether	7.48	63	67151	74.874 ug/l		99
59) 2-Hexanone	9.65	43	121468	41.396 ug/l		94
60) Dibromochloromethane	8.89	129	51138	8.299 ug/l		95
61) 1,2-Dibromoethane	9.15	107	40289	8.854 ug/l		97
64) Tetrachloroethene	8.33	164	52331	10.024 ug/l		98
65) Chlorobenzene	9.95	112	140667	10.210 ug/l		88
66) 1,1,1,2-Tetrachloroethane	10.09	131	54717	9.202 ug/l		95
67) Ethyl Benzene	10.05	91	239067	8.977 ug/l		97
68) m/p-Xylenes	10.28	106	167266	17.529 ug/l		89
69) o-Xylene	10.84	106	86704	9.033 ug/l		92
70) Styrene	10.91	104	131934	8.983 ug/l		95
71) Bromoform	10.90	173	24477	8.058 ug/l	#	84
73) Isopropylbenzene	11.23	105	255678	9.137 ug/l		100
74) N-amyl acetate	11.46	43	69517	9.283 ug/l		93
75) 1,1,2,2-Tetrachloroethane	11.78	83	53336	11.671 ug/l		98
76) 1,2,3-Trichloropropane	11.88	75	36277	10.576 ug/l		89
77) Bromobenzene	11.60	156	57379	9.684 ug/l		87
78) n-propylbenzene	11.69	91	317541	9.751 ug/l		95
79) 2-Chlorotoluene	11.81	91	172541	9.276 ug/l		96
80) 1,3,5-Trimethylbenzene	11.91	105	210213	9.015 ug/l		97
81) trans-1,4-Dichloro-2-buten	11.95	75	17720	12.844 ug/l	#	85
82) 4-Chlorotoluene	11.99	91	174031	9.255 ug/l		97
83) tert-Butylbenzene	12.21	119	214759	9.097 ug/l		95
84) 1,2,4-Trimethylbenzene	12.29	105	206407	8.886 ug/l		95
85) sec-Butylbenzene	12.39	105	298903	9.938 ug/l		96
86) p-Isopropyltoluene	12.53	119	241952	9.055 ug/l		99
87) 1,3-Dichlorobenzene	12.55	146	120008	10.699 ug/l		96
88) 1,4-Dichlorobenzene	12.64	146	111665	9.822 ug/l		97
89) n-Butylbenzene	12.91	91	255639	9.838 ug/l		94
90) Hexachloroethane	12.99	117	63057	10.046 ug/l		95
91) 1,2-Dichlorobenzene	13.01	146	99975	9.413 ug/l		93
92) 1,2-Dibromo-3-Chloropropan	13.70	75	7092	7.476 ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF051419\
Data File : VF062584.D
Acq On : 14 May 2019 15:55
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: May 15 04:36:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051419S.M
Quant Title : SW846 8260
QLast Update : Wed May 15 04:31:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.25	180	72397	9.340 ug/l	96
94) Hexachlorobutadiene	14.24	225	54017	10.737 ug/l	95
95) Naphthalene	14.51	128	109442	8.616 ug/l	98
96) 1,2,3-Trichlorobenzene	14.65	180	66758	9.872 ug/l	93

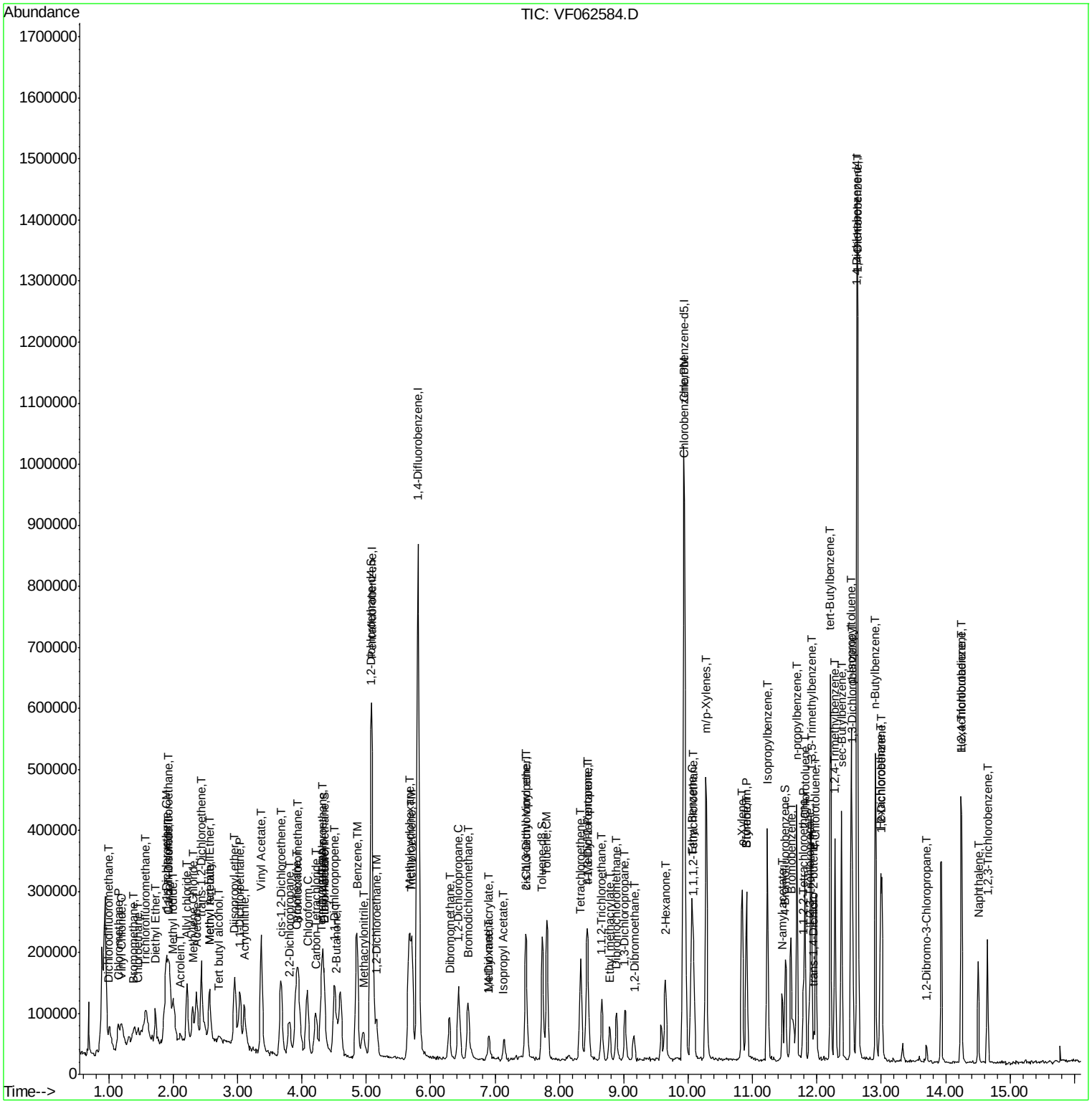
(#) = qualifier out of range (m) = manual integration (+) = signals summed

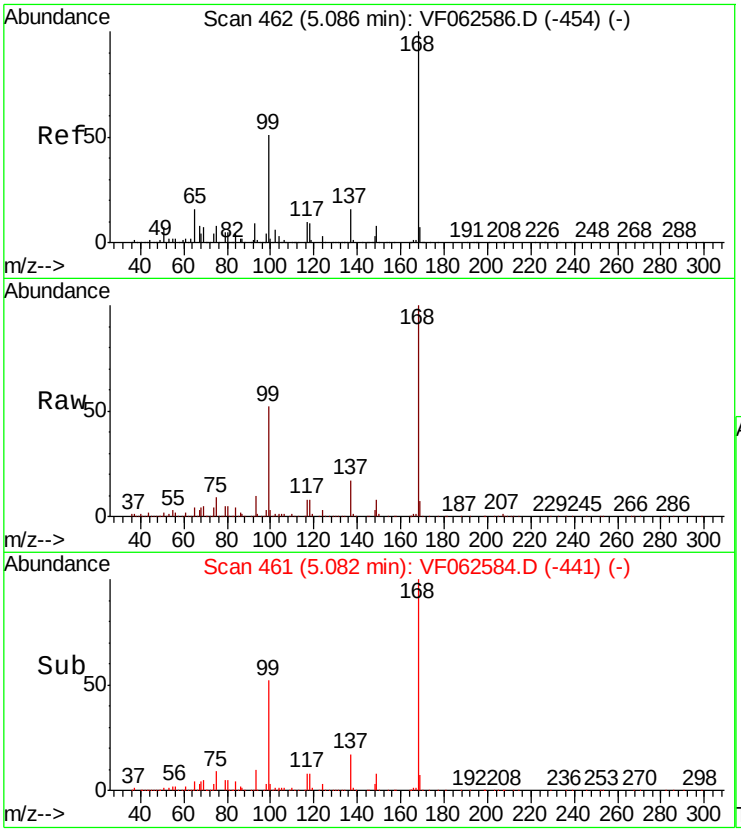
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051419\
Data File : VF062584.D
Acq On : 14 May 2019 15:55
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Quant Time: May 15 04:36:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051419S.M
Quant Title : SW846 8260
QLast Update : Wed May 15 04:31:17 2019
Response via : Initial Calibration



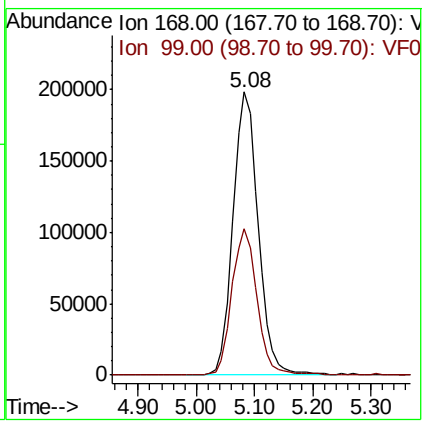


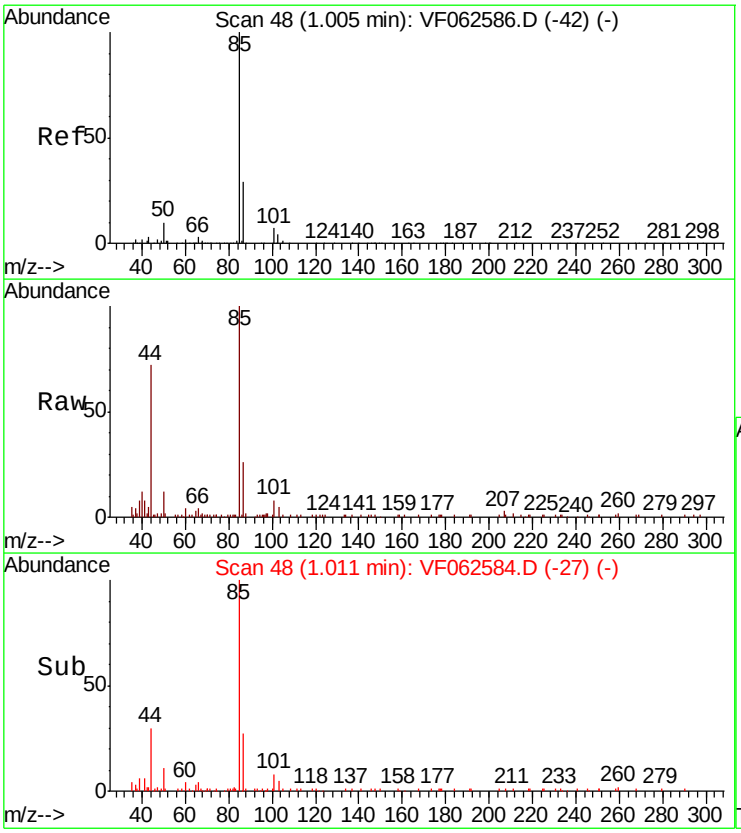
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.08 min Scan# 461
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 599129

Ion	Ratio	Lower	Upper
168	100		
99	51.8	41.0	61.6

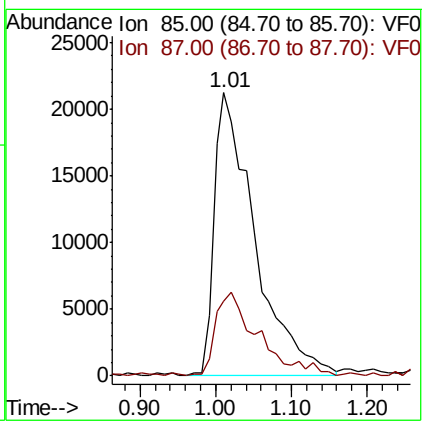


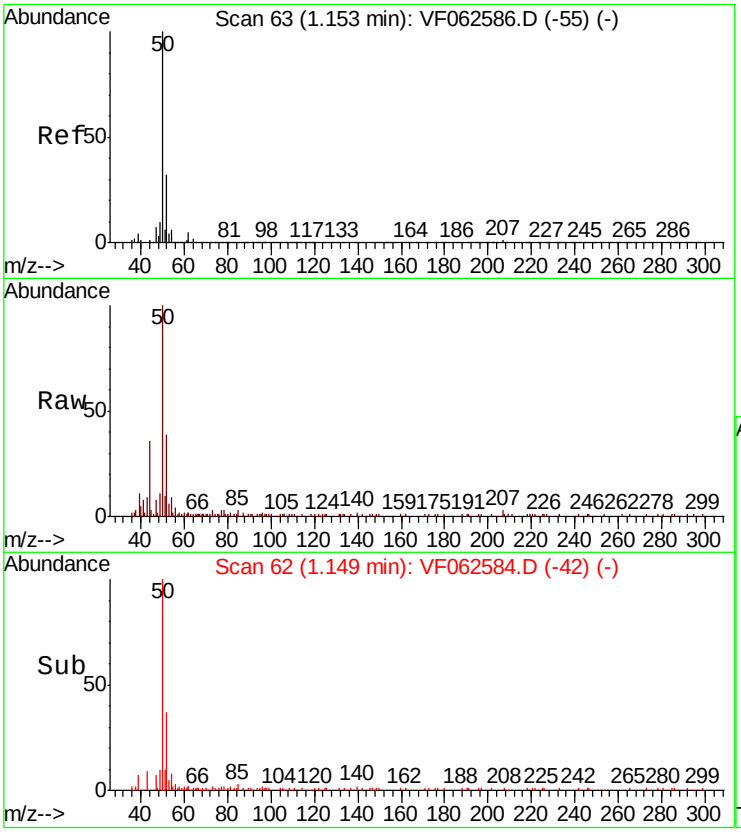


#2
Dichlorodifluoromethane
Concen: 9.637 ug/l
RT: 1.01 min Scan# 48
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 85 Resp: 79469

Ion	Ratio	Lower	Upper
85	100		
87	26.2	14.6	43.8



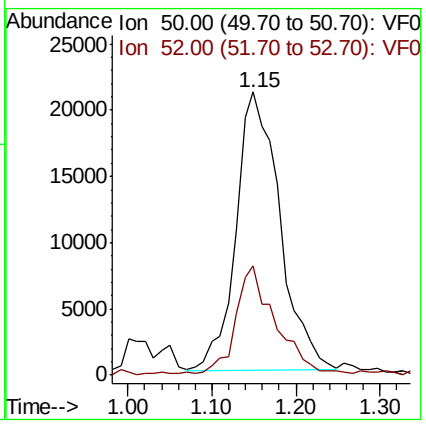


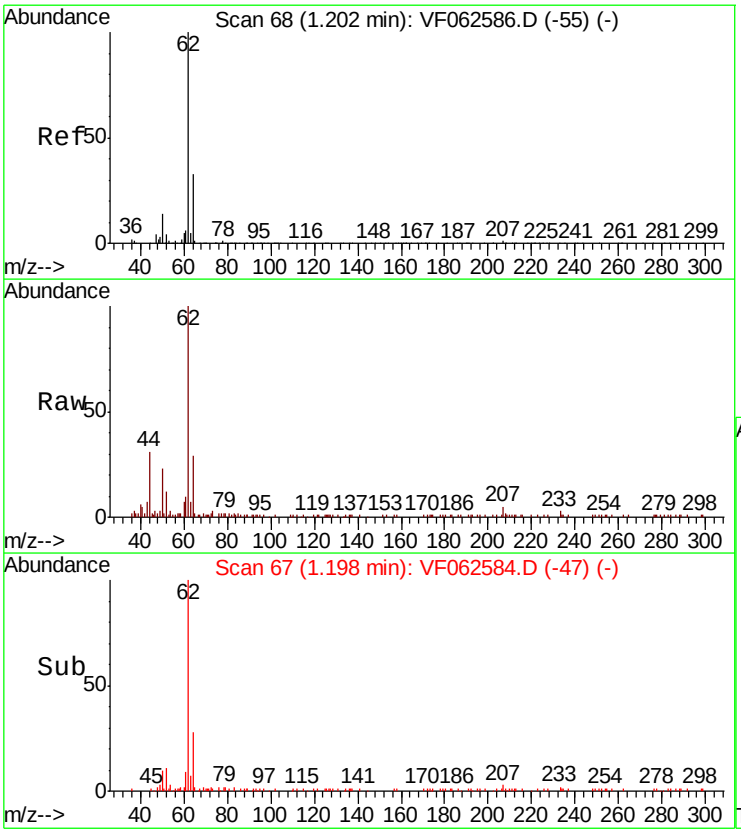
#3
Chloromethane
Concen: 10.670 ug/l
RT: 1.15 min Scan# 62
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 76636

Ion	Ratio	Lower	Upper
50	100		
52	38.7	25.3	37.9#

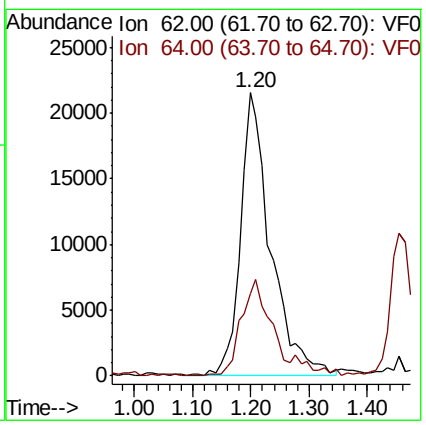


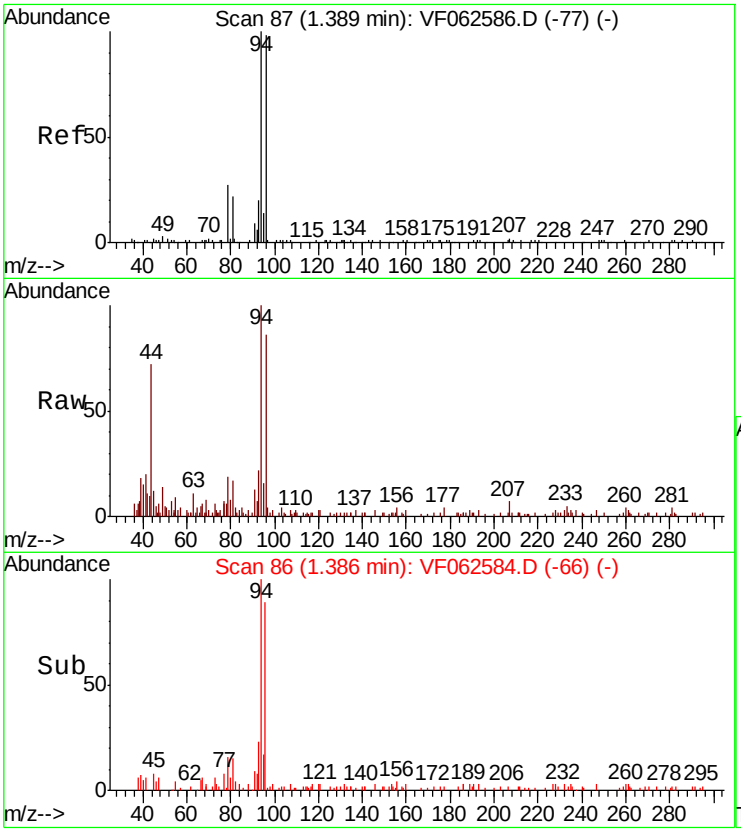


#4
Vinyl Chloride
Concen: 10.934 ug/l
RT: 1.20 min Scan# 67
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 62 Resp: 77822

Ion	Ratio	Lower	Upper
62	100		
64	29.2	26.5	39.7



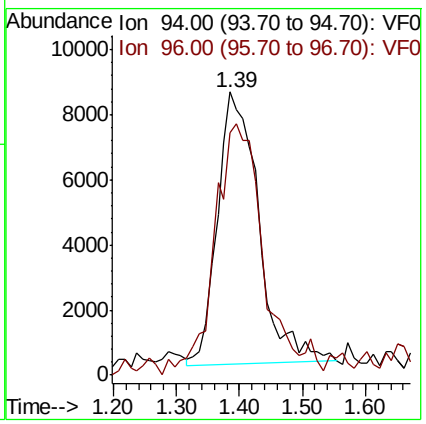


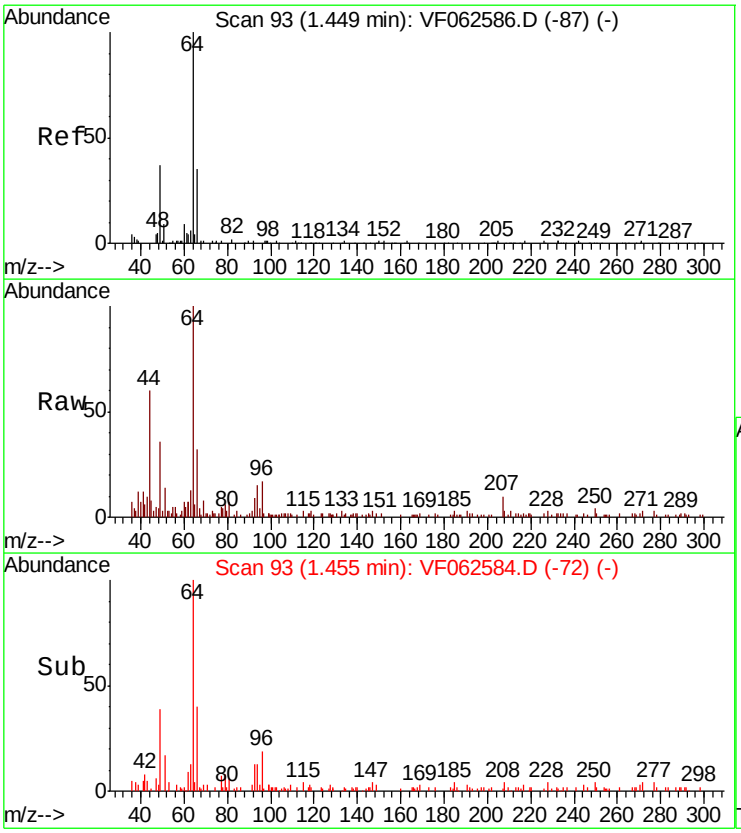
#5
Bromomethane
Concen: 6.716 ug/l
RT: 1.39 min Scan# 86
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 37530

Ion	Ratio	Lower	Upper
94	100		
96	85.6	79.3	118.9

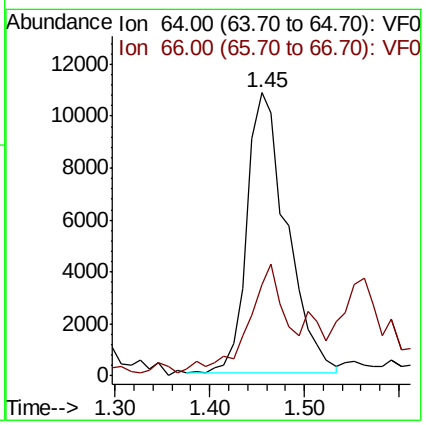


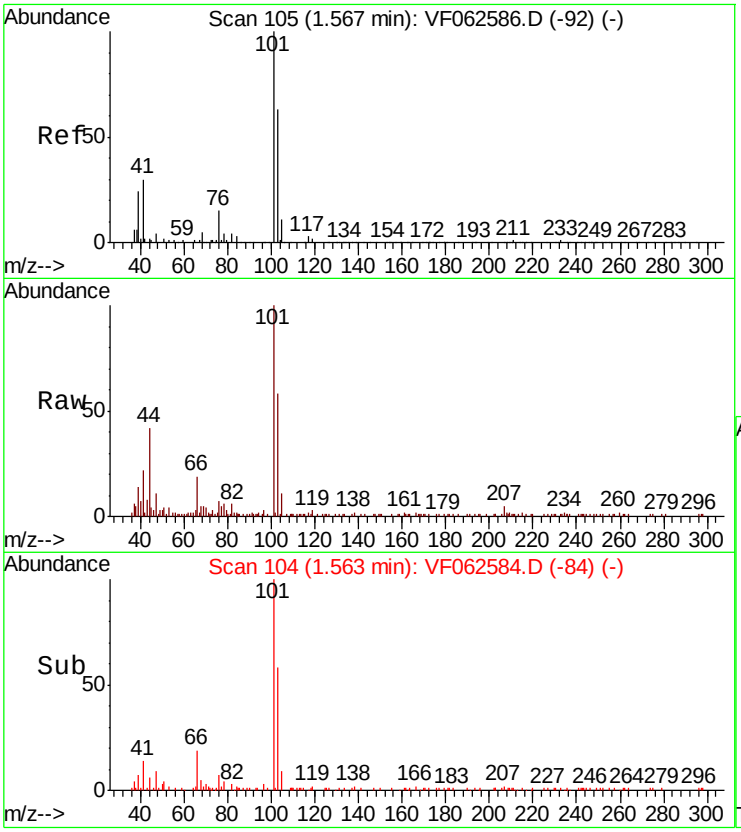


#6
Chloroethane
Concen: 8.620 ug/l
RT: 1.45 min Scan# 93
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 64 Resp: 31677

Ion	Ratio	Lower	Upper
64	100		
66	32.5	28.9	43.3



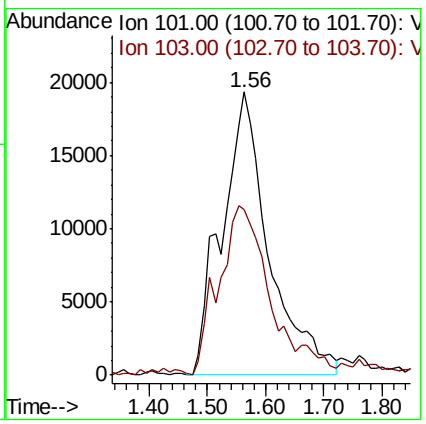


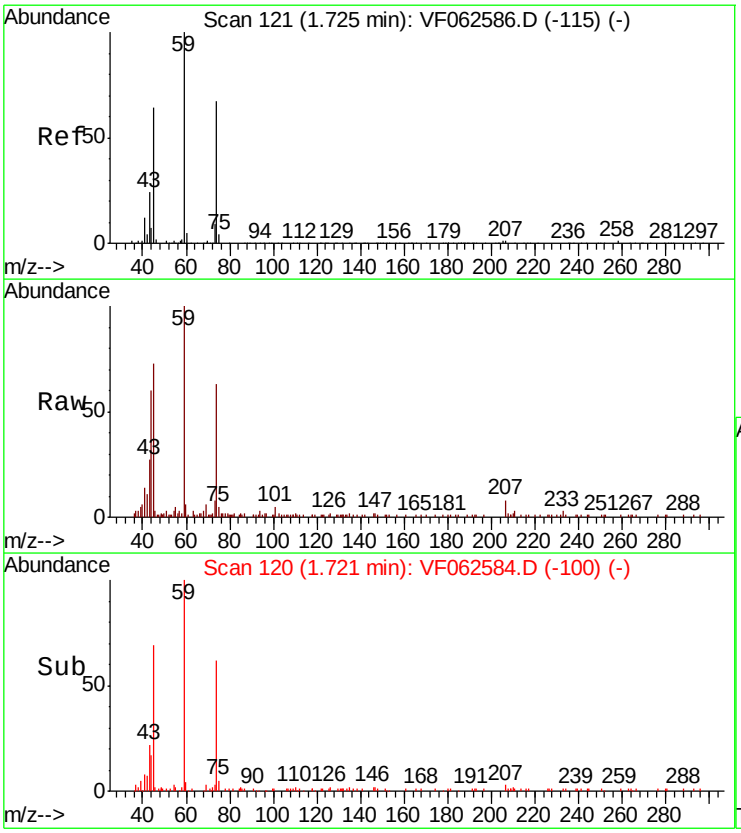
#7
Trichlorofluoromethane
Concen: 10.559 ug/l
RT: 1.56 min Scan# 104
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 109147

Ion	Ratio	Lower	Upper
101	100		
103	58.4	50.8	76.2

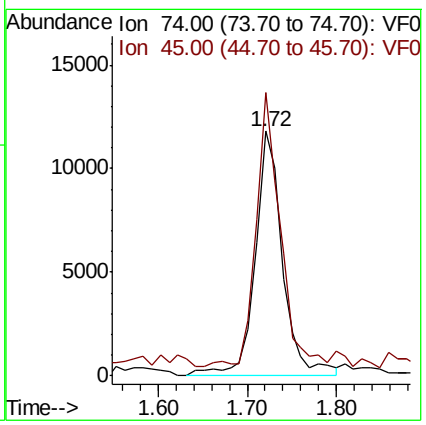


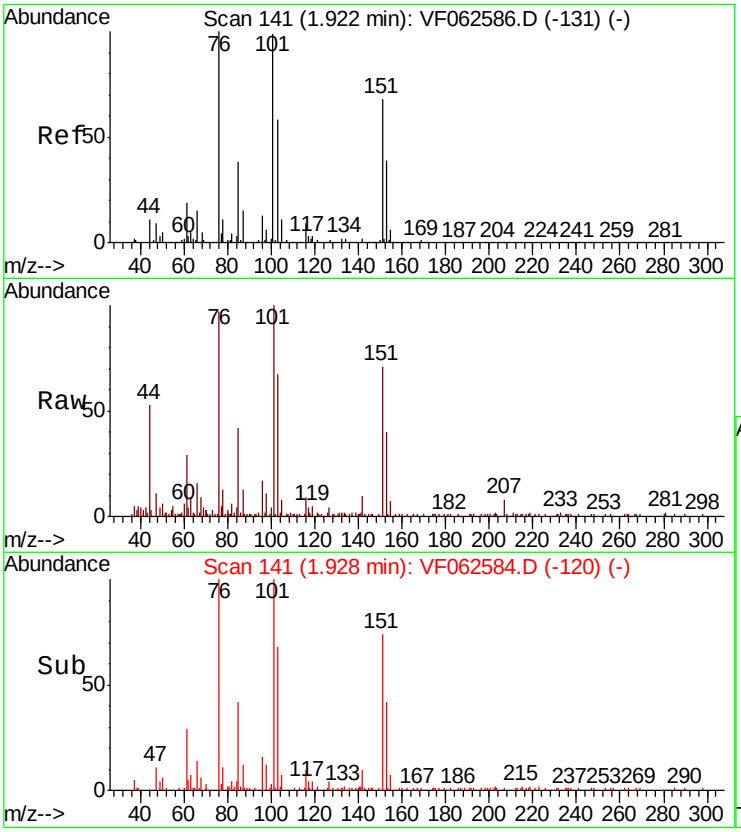


#8
Diethyl Ether
Concen: 11.413 ug/l
RT: 1.72 min Scan# 120
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 74 Resp: 24983

Ion	Ratio	Lower	Upper
74	100		
45	115.6	48.6	145.8



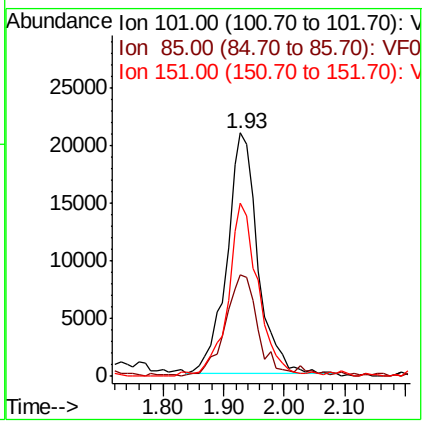


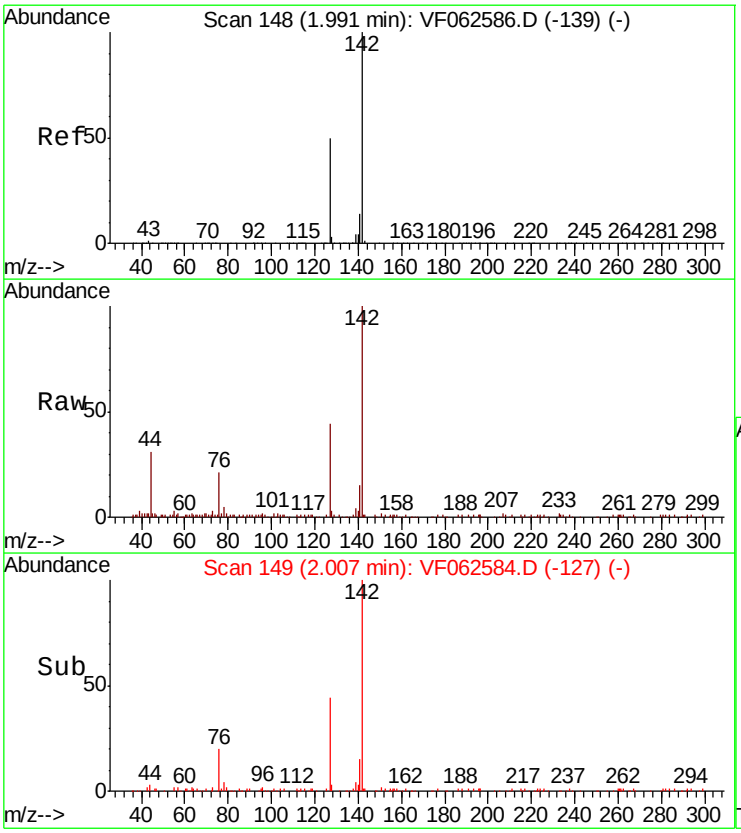
#9
1,1,2-Trichlorotrifluoroethane
Concen: 11.014 ug/l
RT: 1.93 min Scan# 141
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 74310

Ion	Ratio	Lower	Upper
101	100		
85	41.9	30.2	45.4
151	70.9	54.5	81.7

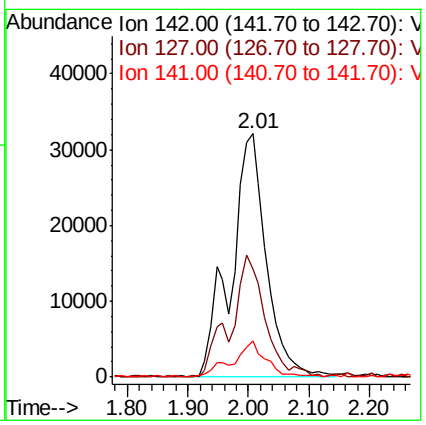


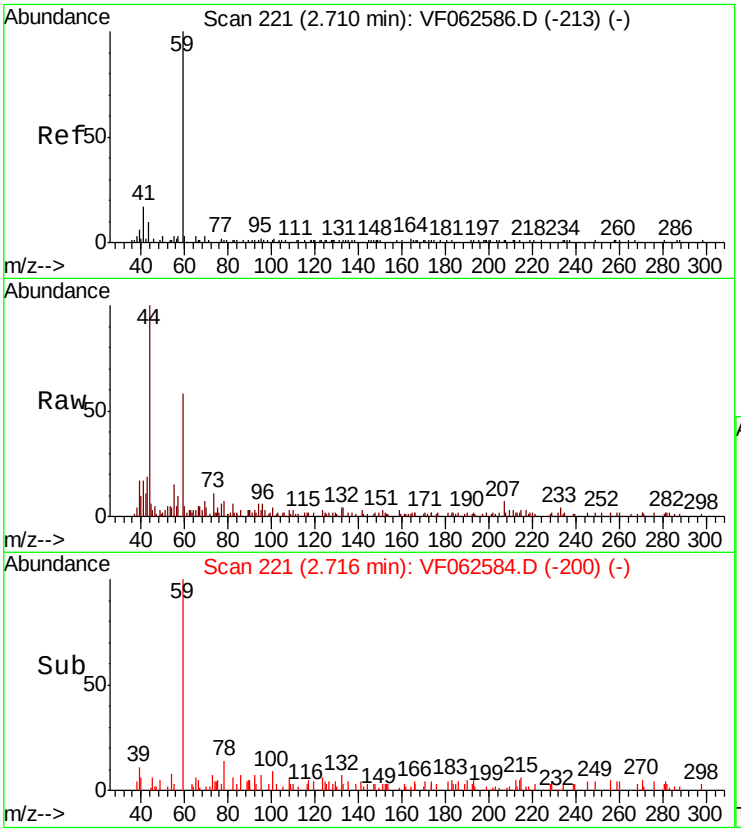


#10
Methyl Iodide
Concen: 11.416 ug/l
RT: 2.01 min Scan# 149
Delta R.T. 0.02 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion:142 Resp: 130728

Ion	Ratio	Lower	Upper
142	100		
127	44.2	40.2	60.4
141	15.0	11.6	17.4



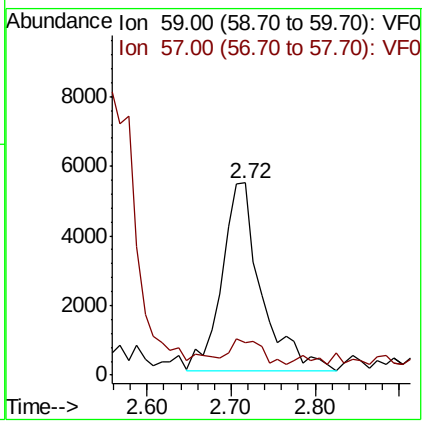


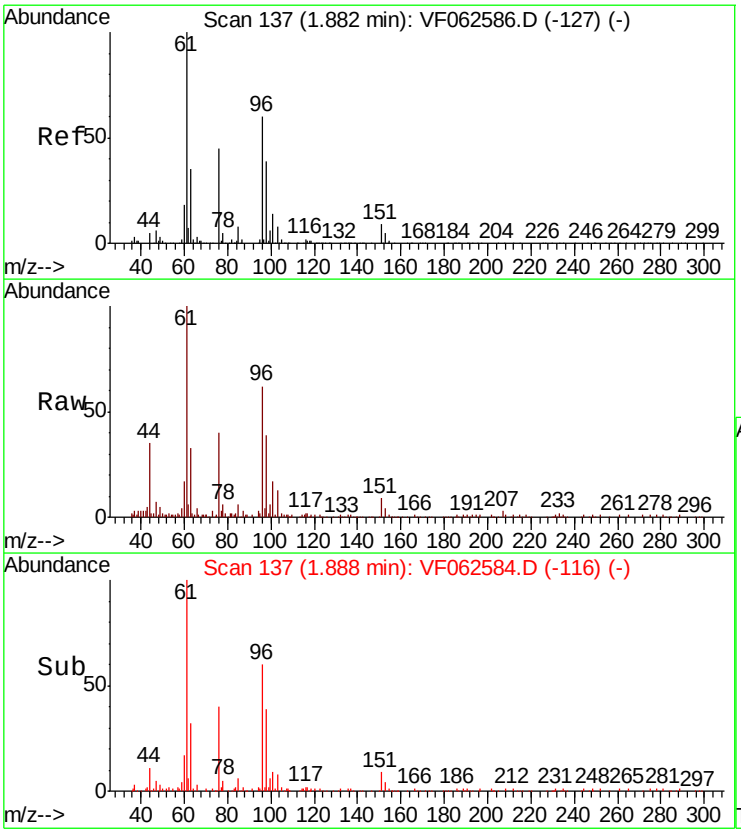
#11
Tert butyl alcohol
Concen: 58.275 ug/l
RT: 2.72 min Scan# 221
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 59 Resp: 17740

Ion	Ratio	Lower	Upper
59	100		
57	17.1	8.0	12.0#

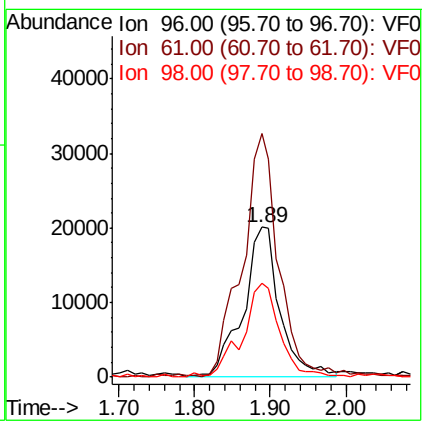


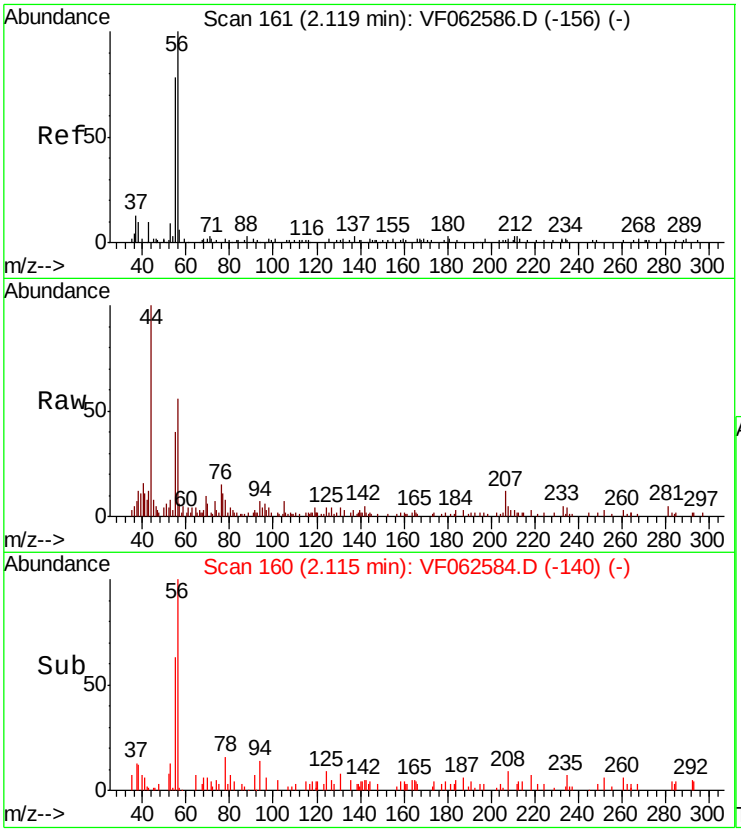


#12
1,1-Dichloroethene
Concen: 10.987 ug/l
RT: 1.89 min Scan# 137
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 96 Resp: 67123

Ion	Ratio	Lower	Upper
96	100		
61	162.3	132.0	198.0
98	62.8	51.3	76.9

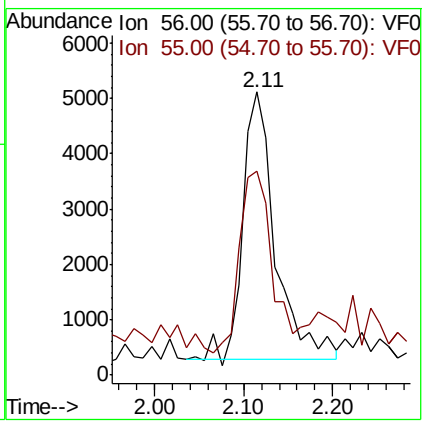




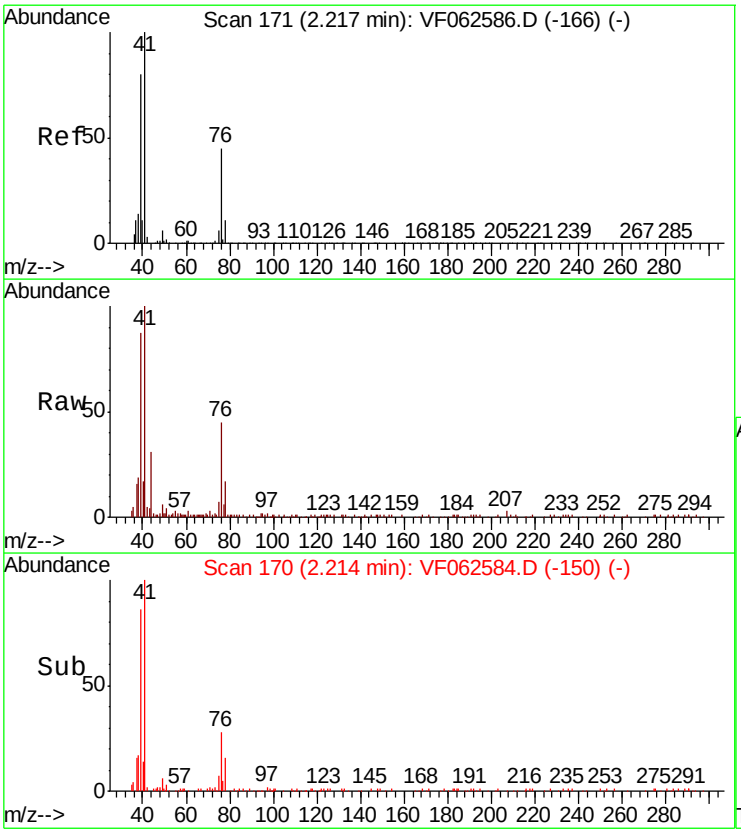
#13
Acrolein
Concen: 41.635 ug/l
RT: 2.11 min Scan# 160
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 56 Resp: 12239

Ion	Ratio	Lower	Upper
56	100		
55	71.9	64.6	96.8



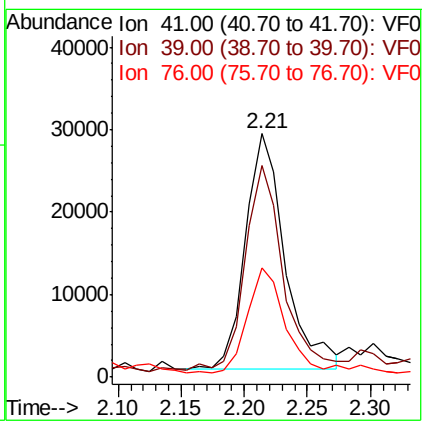
Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

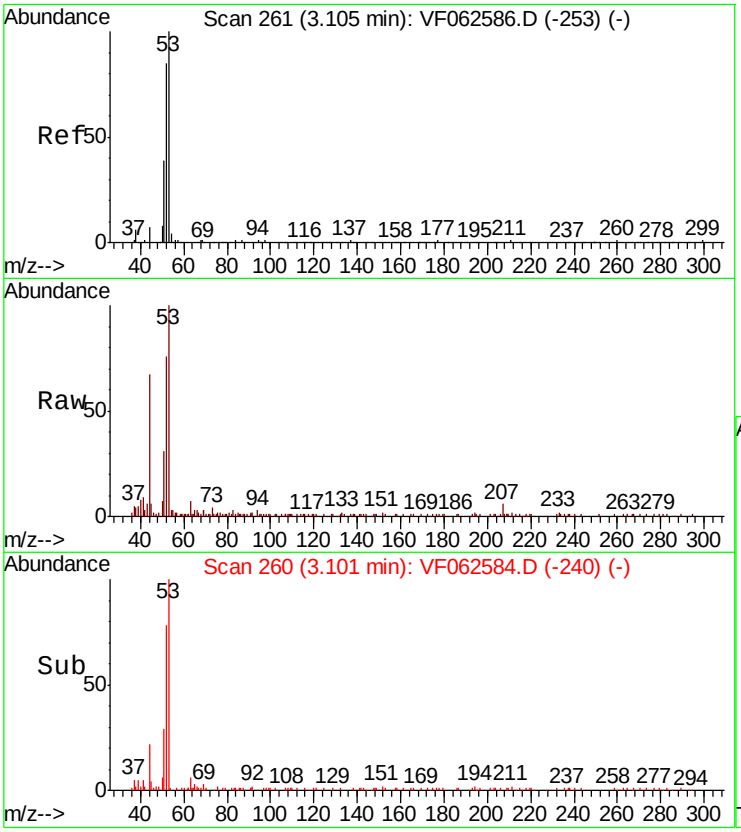


#14
Allyl chloride
Concen: 8.046 ug/l
RT: 2.21 min Scan# 170
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 41 Resp: 62114

Ion	Ratio	Lower	Upper
41	100		
39	86.8	64.6	96.8
76	44.7	36.1	54.1



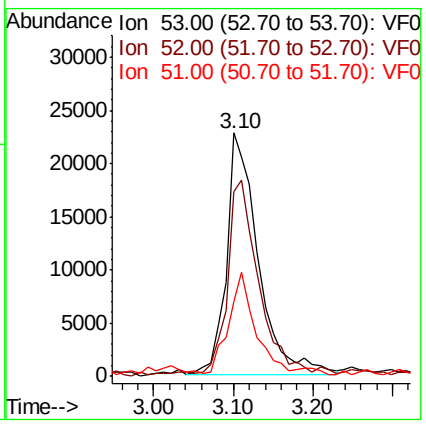


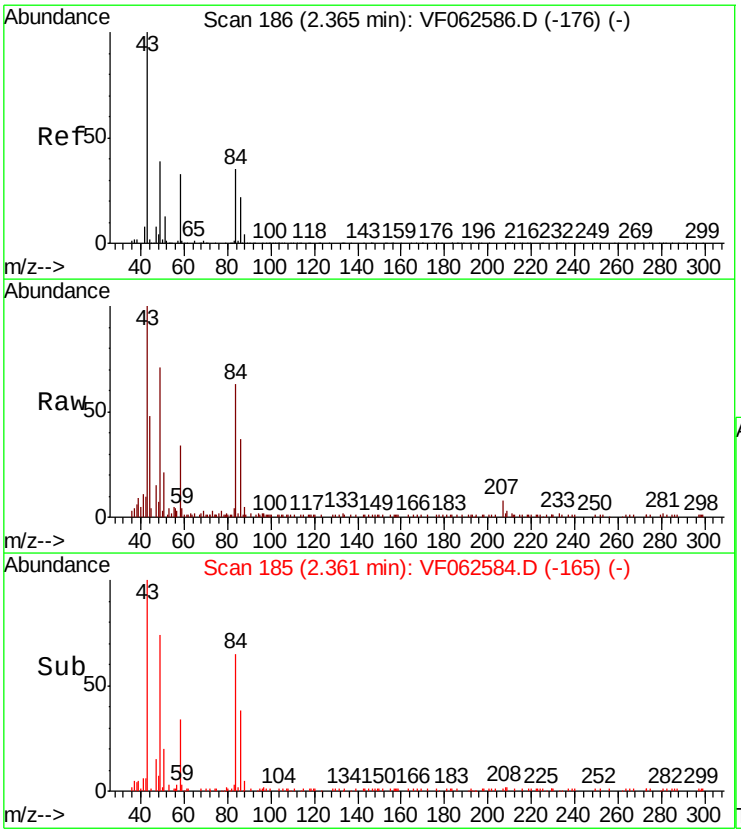
#15
Acrylonitrile
Concen: 69.847 ug/l
RT: 3.10 min Scan# 260
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 63596

Ion	Ratio	Lower	Upper
53	100		
52	75.9	68.3	102.5
51	30.8	31.5	47.3#

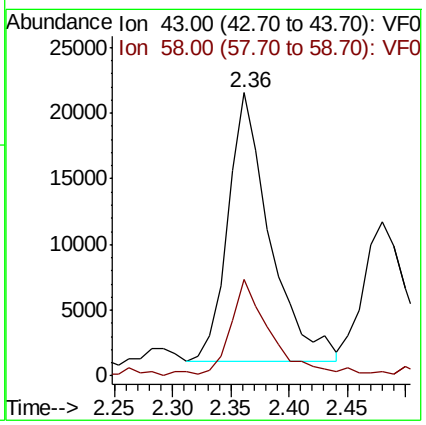


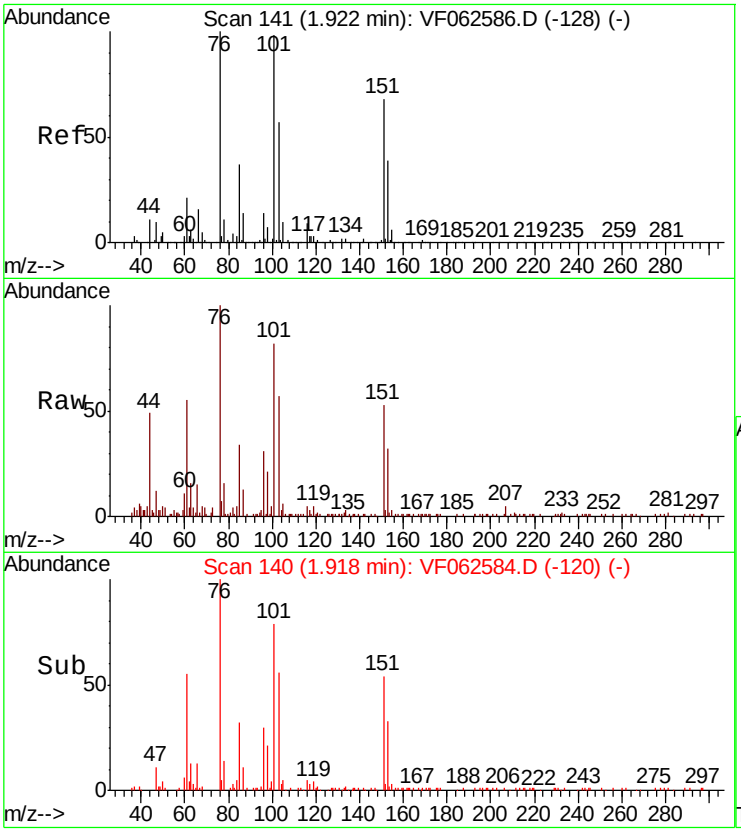


#16
Acetone
Concen: 40.780 ug/l
RT: 2.36 min Scan# 185
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 43 Resp: 51103

Ion	Ratio	Lower	Upper
43	100		
58	34.3	26.7	40.1



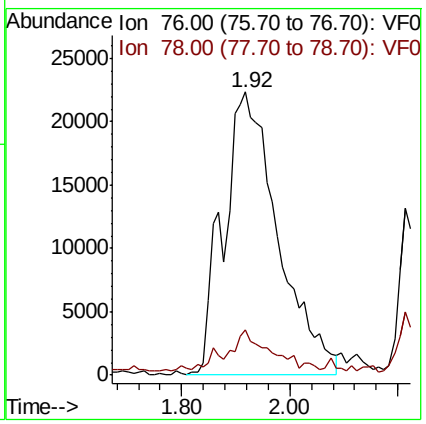


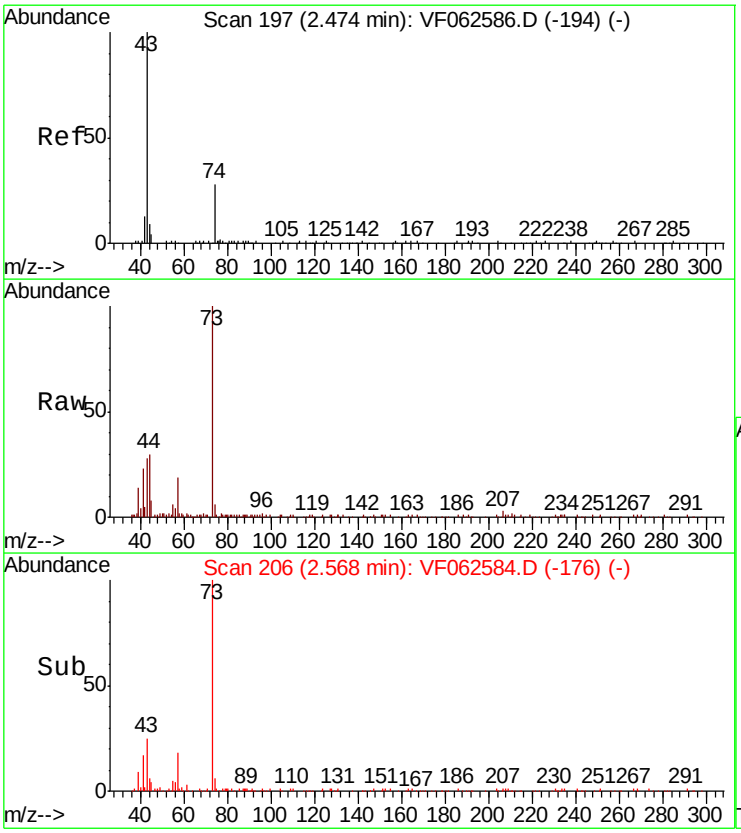
#17
Carbon Disulfide
Concen: 8.434 ug/l
RT: 1.92 min Scan# 140
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 157903

Ion	Ratio	Lower	Upper
76	100		
78	16.0	9.0	13.4#

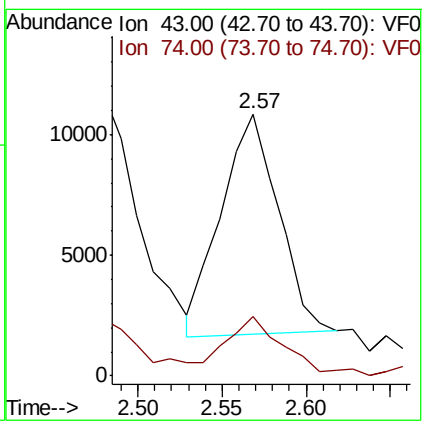


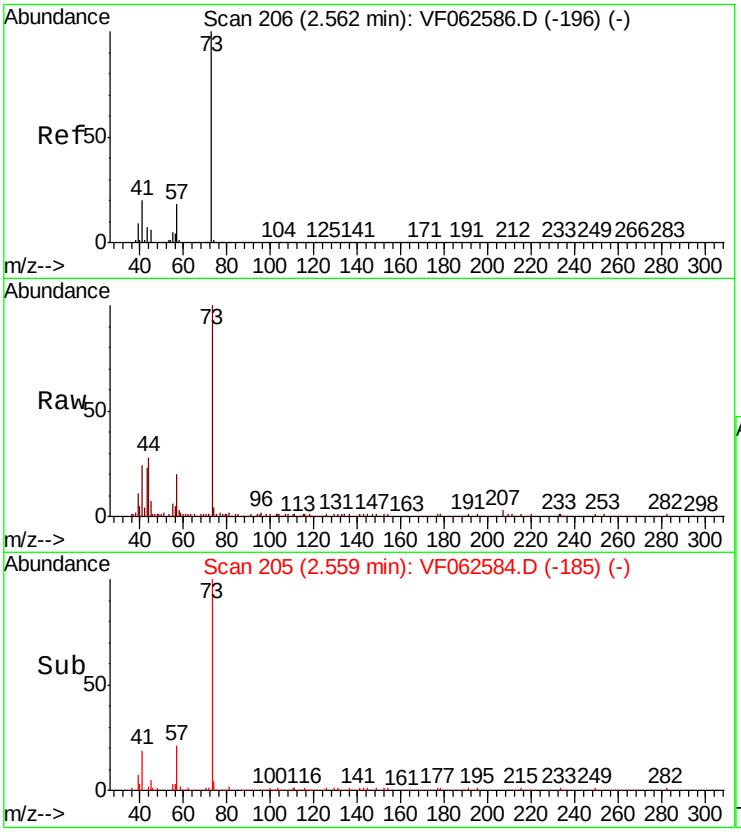


#18
Methyl Acetate
Concen: 7.122 ug/l
RT: 2.57 min Scan# 206
Delta R.T. 0.09 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 43 Resp: 21624

Ion	Ratio	Lower	Upper
43	100		
74	22.8	21.4	32.0



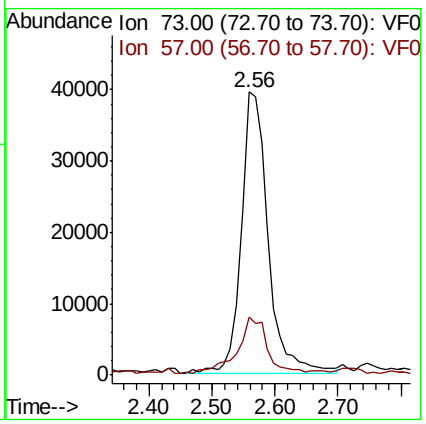


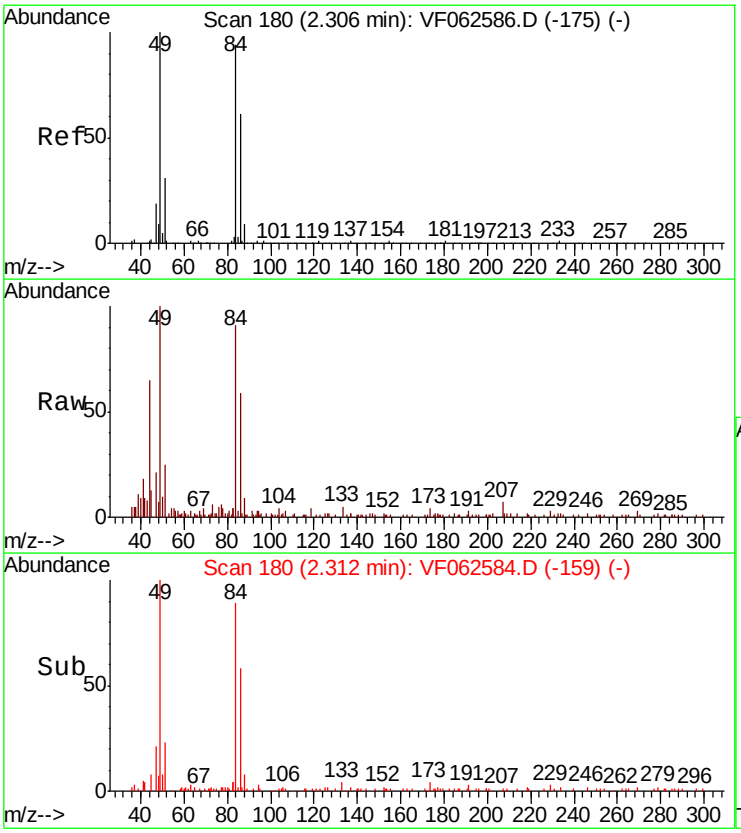
#19
Methyl tert-butyl Ether
Concen: 10.445 ug/l
RT: 2.56 min Scan# 205
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 115410

Ion	Ratio	Lower	Upper
73	100		
57	20.5	14.6	22.0

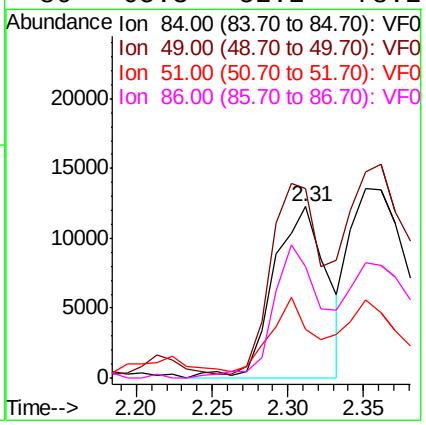


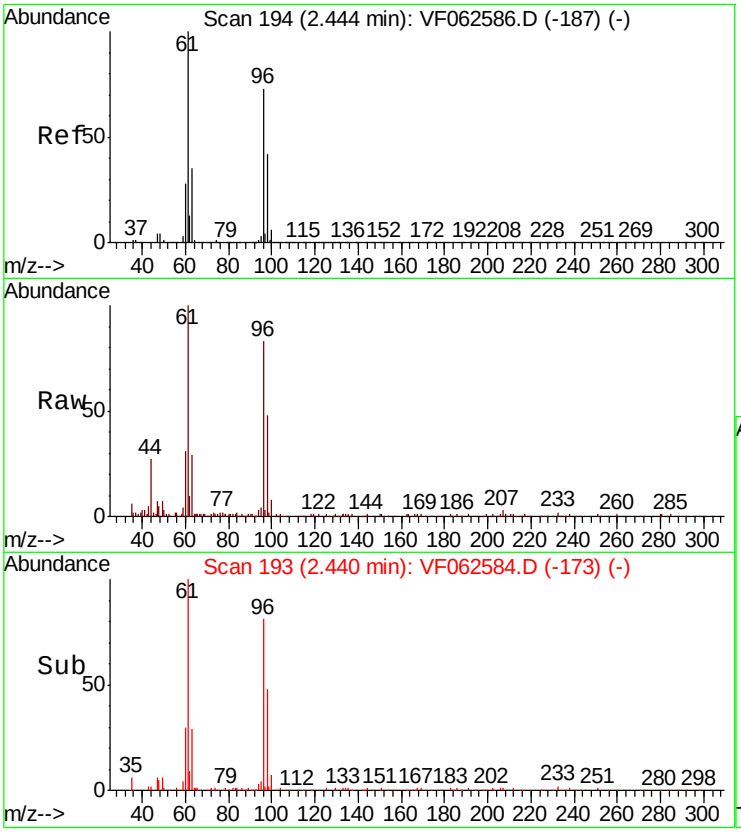


#20
Methylene Chloride
Concen: 4.110 ug/l
RT: 2.31 min Scan# 180
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 84 Resp: 30149

Ion	Ratio	Lower	Upper
84	100		
49	110.2	86.9	130.3
51	28.1	27.0	40.6
86	65.3	52.2	78.2



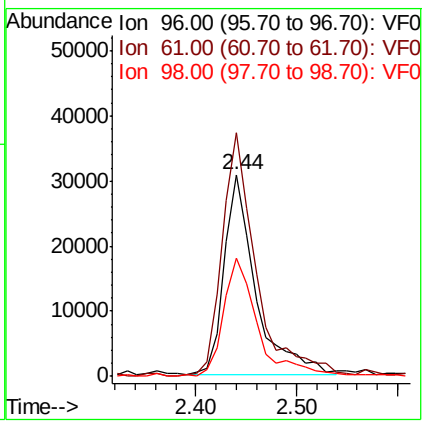


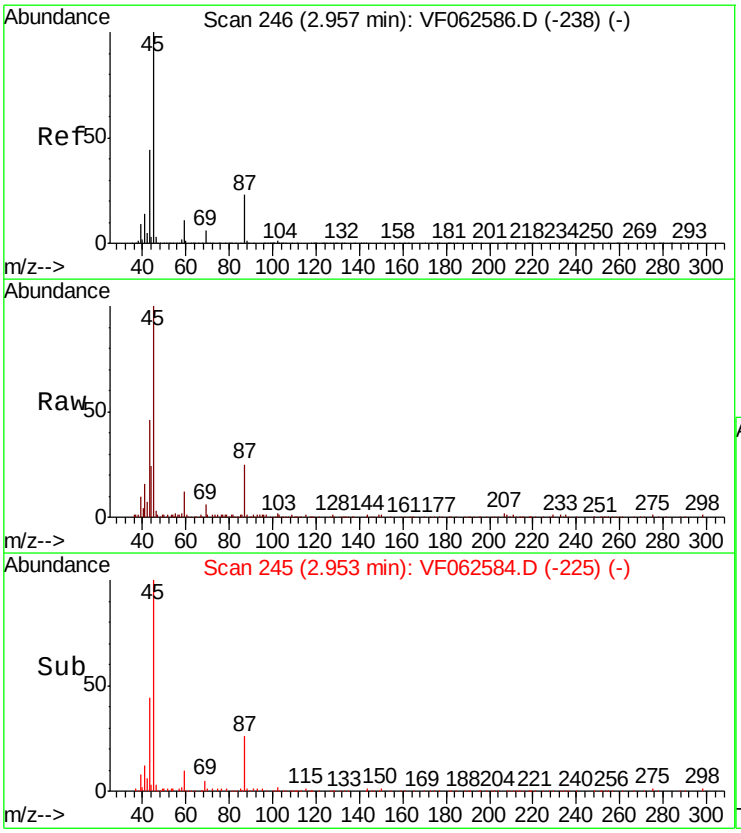
#21
trans-1,2-Dichloroethene
Concen: 12.060 ug/l
RT: 2.44 min Scan# 193
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 96 Resp: 66285

Ion	Ratio	Lower	Upper
96	100		
61	116.7	109.2	163.8
98	58.4	46.3	69.5

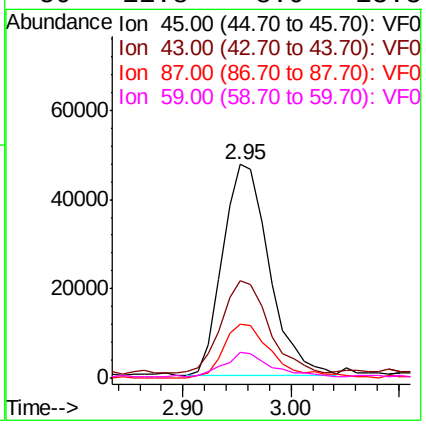


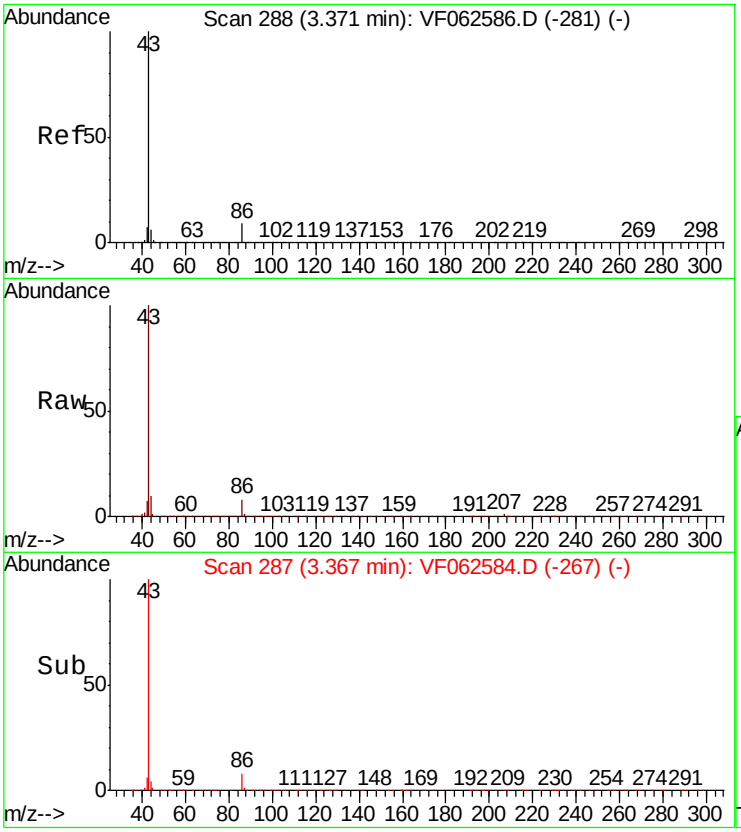


#22
Diisopropyl ether
Concen: 8.009 ug/l
RT: 2.95 min Scan# 245
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 45 Resp: 142845

Ion	Ratio	Lower	Upper
45	100		
43	45.8	35.4	53.0
87	25.3	18.4	27.6
59	11.8	8.9	13.3



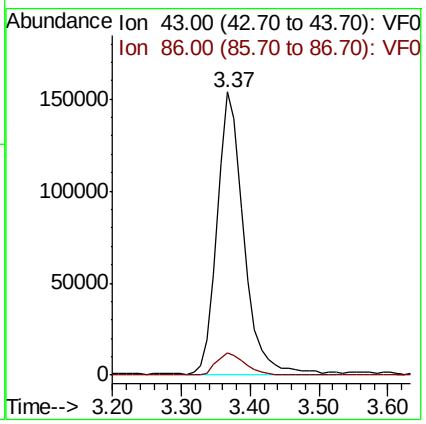


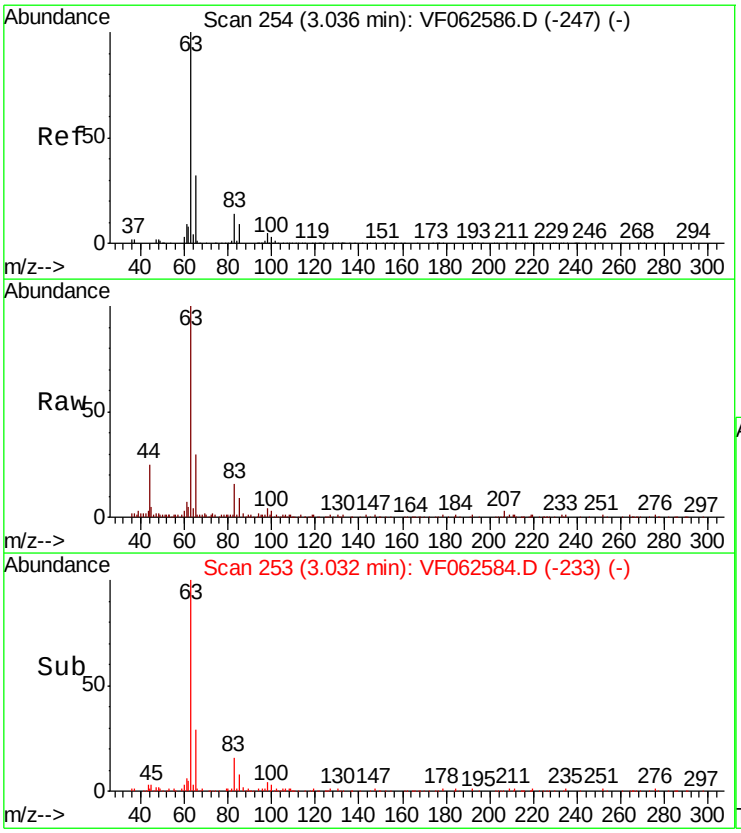
#23
Vinyl Acetate
Concen: 48.086 ug/l
RT: 3.37 min Scan# 287
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 412315

Ion	Ratio	Lower	Upper
43	100		
86	7.8	7.1	10.7

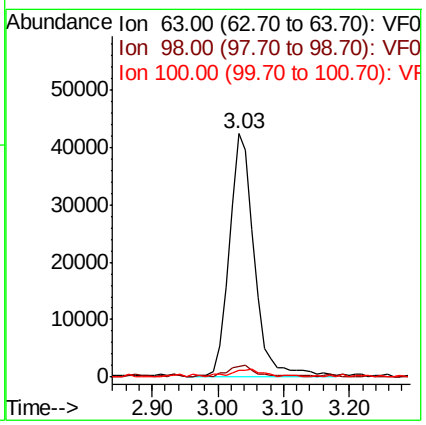


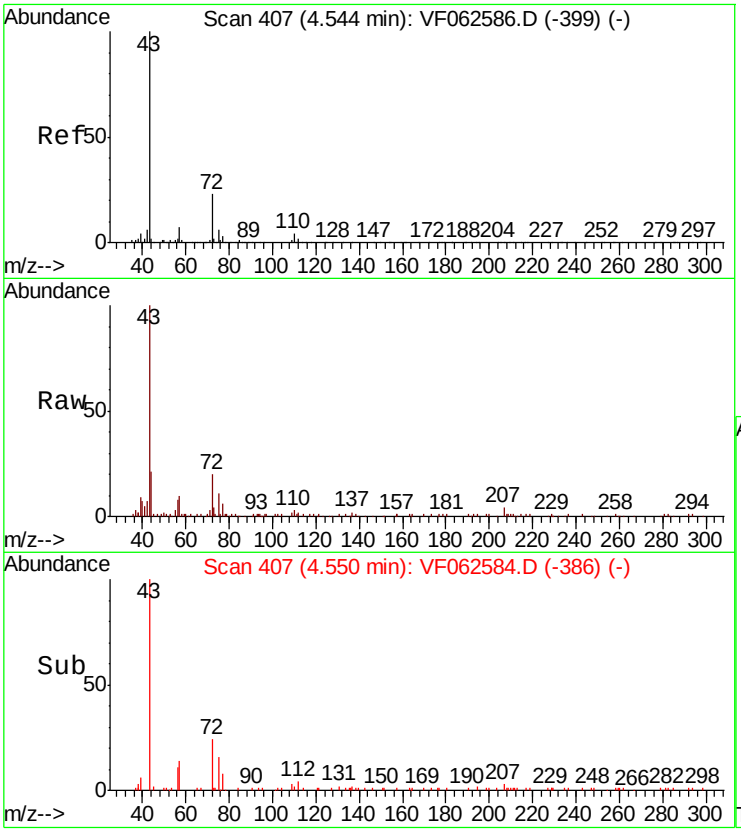


#24
1,1-Dichloroethane
Concen: 10.554 ug/l
RT: 3.03 min Scan# 253
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 63 Resp: 113770

Ion	Ratio	Lower	Upper
63	100		
98	4.5	2.6	7.8
100	2.7	1.7	5.1



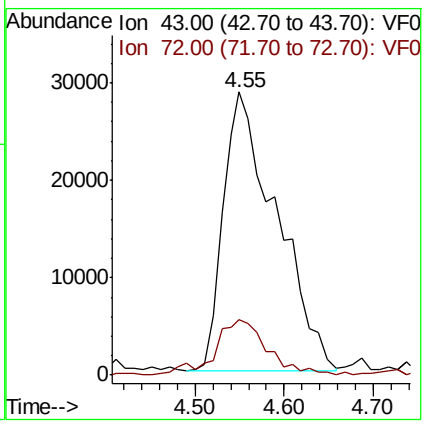


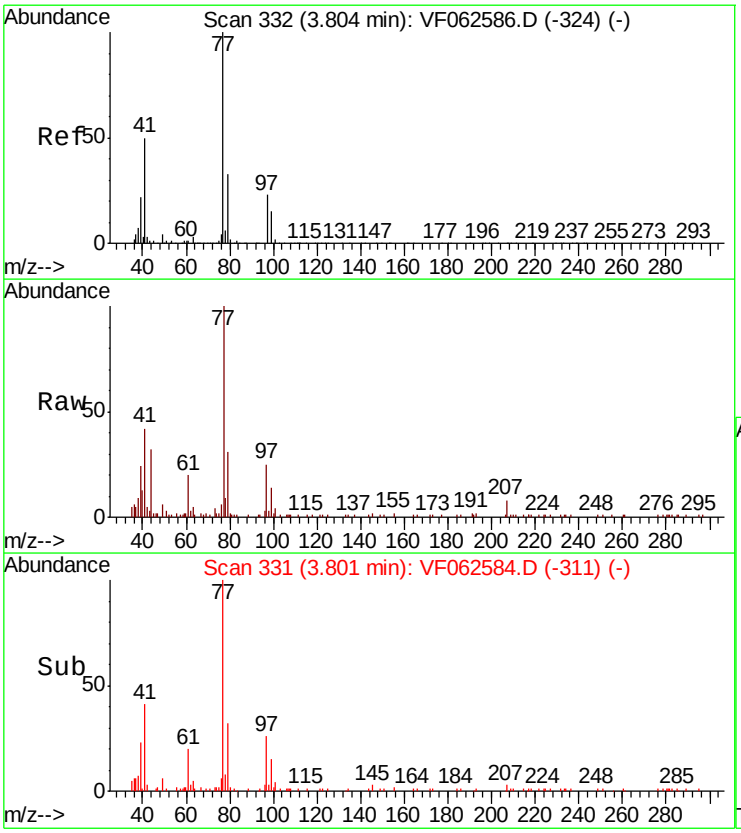
#25
2-Butanone
Concen: 50.717 ug/l
RT: 4.55 min Scan# 407
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 119244

Ion	Ratio	Lower	Upper
43	100		
72	19.6	18.5	27.7

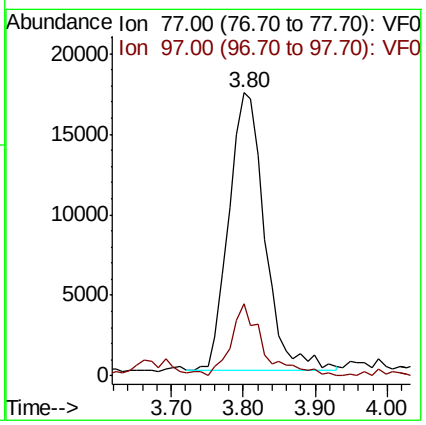


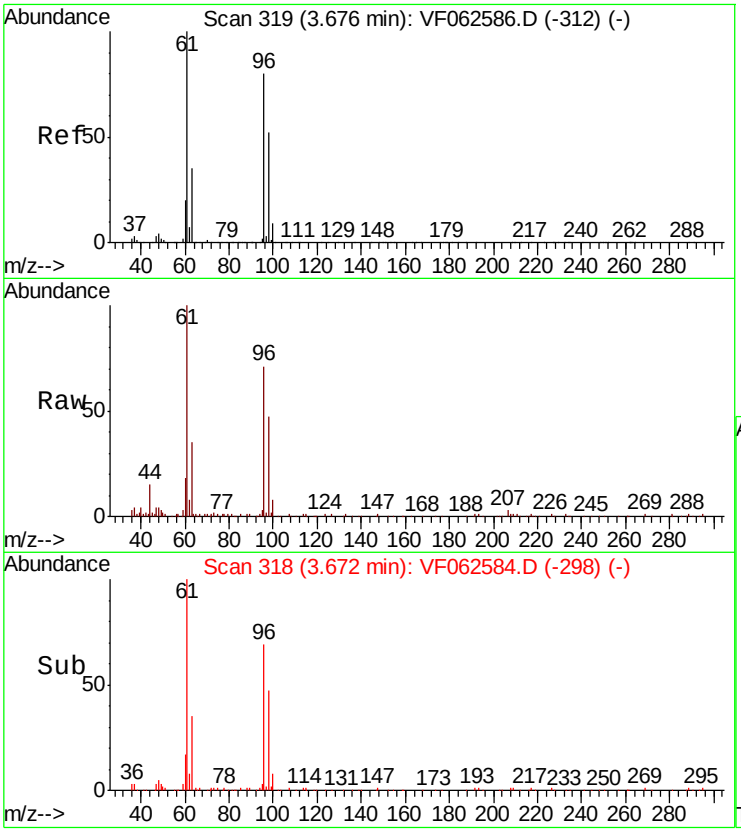


#26
2,2-Dichloropropane
Concen: 10.451 ug/l
RT: 3.80 min Scan# 331
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 77 Resp: 59821

Ion	Ratio	Lower	Upper
77	100		
97	25.4	12.0	36.0



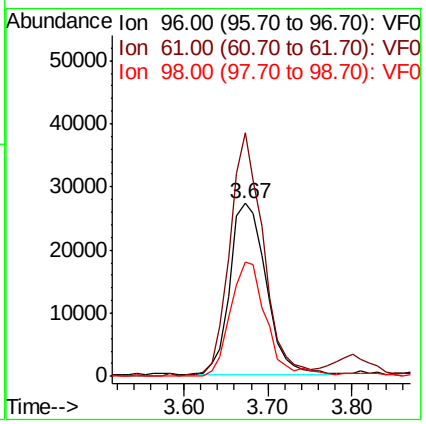


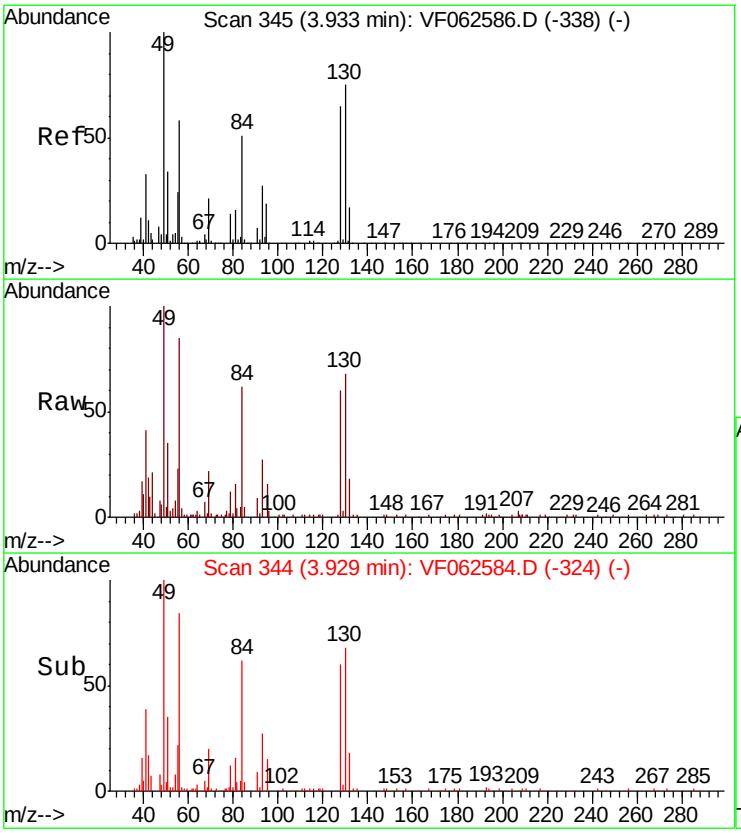
#27
cis-1,2-Dichloroethene
Concen: 11.260 ug/l
RT: 3.67 min Scan# 318
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 81975

Ion	Ratio	Lower	Upper
96	100		
61	140.9	0.0	251.4
98	66.1	0.0	129.8

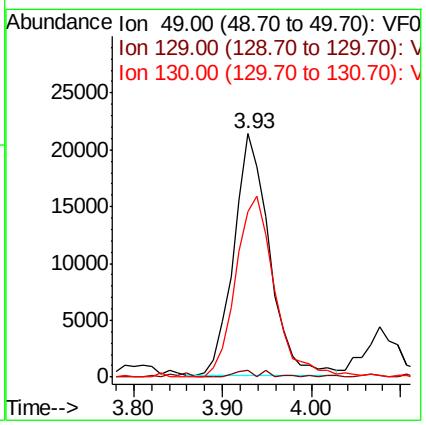


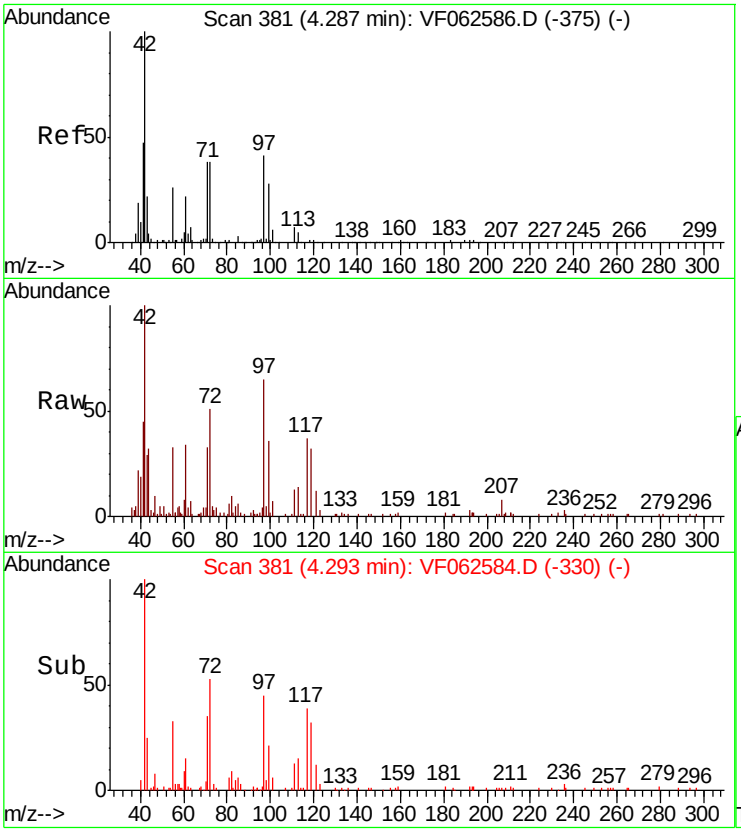


#28
Bromochloromethane
Concen: 12.258 ug/l
RT: 3.93 min Scan# 344
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 49 Resp: 59679

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	4.0
130	68.2	59.7	89.5



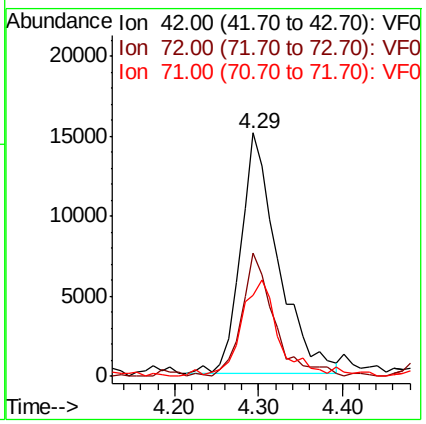


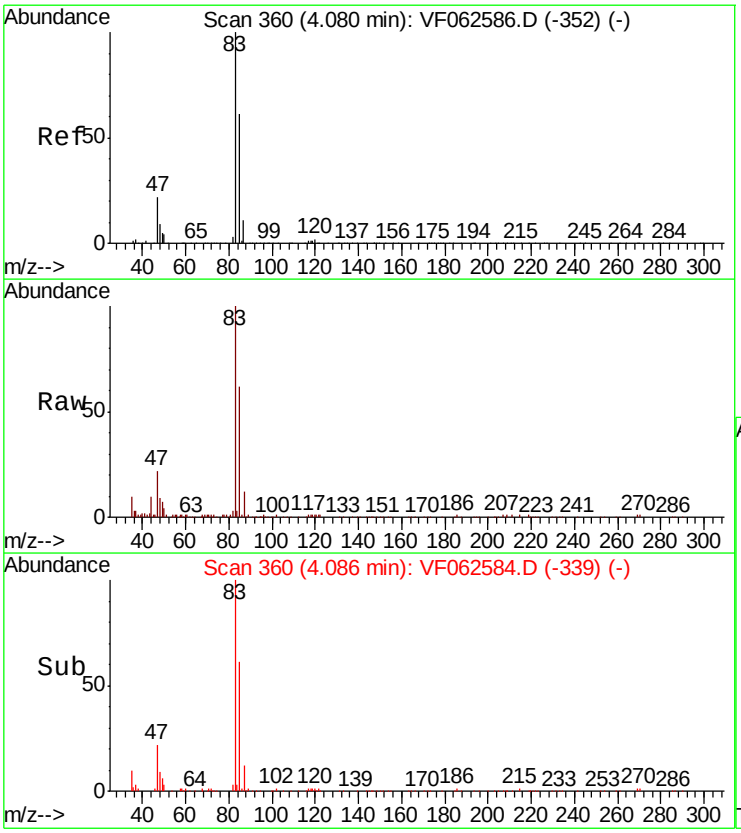
#29
Tetrahydrofuran
Concen: 46.428 ug/l
RT: 4.29 min Scan# 381
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 47119

Ion	Ratio	Lower	Upper
42	100		
72	44.0	34.0	51.0
71	36.7	32.8	49.2

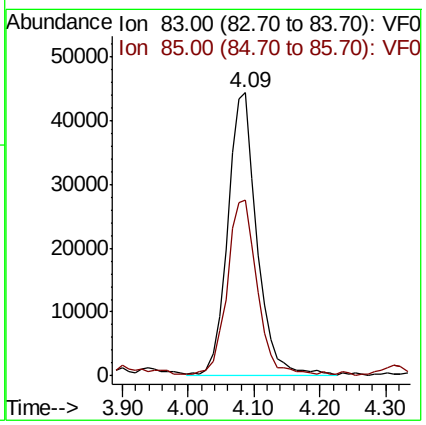


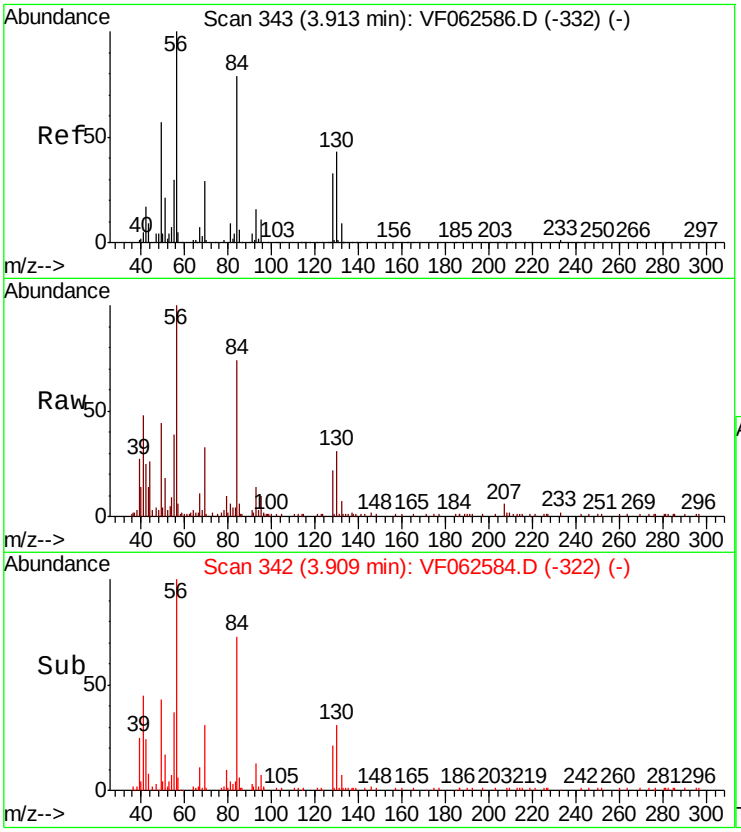


#30
Chloroform
Concen: 10.642 ug/l
RT: 4.09 min Scan# 360
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 83 Resp: 138239

Ion	Ratio	Lower	Upper
83	100		
85	61.9	48.7	73.1



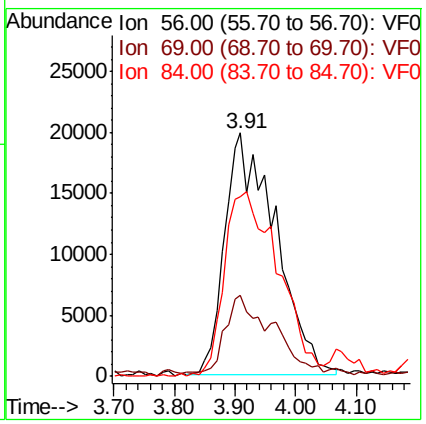


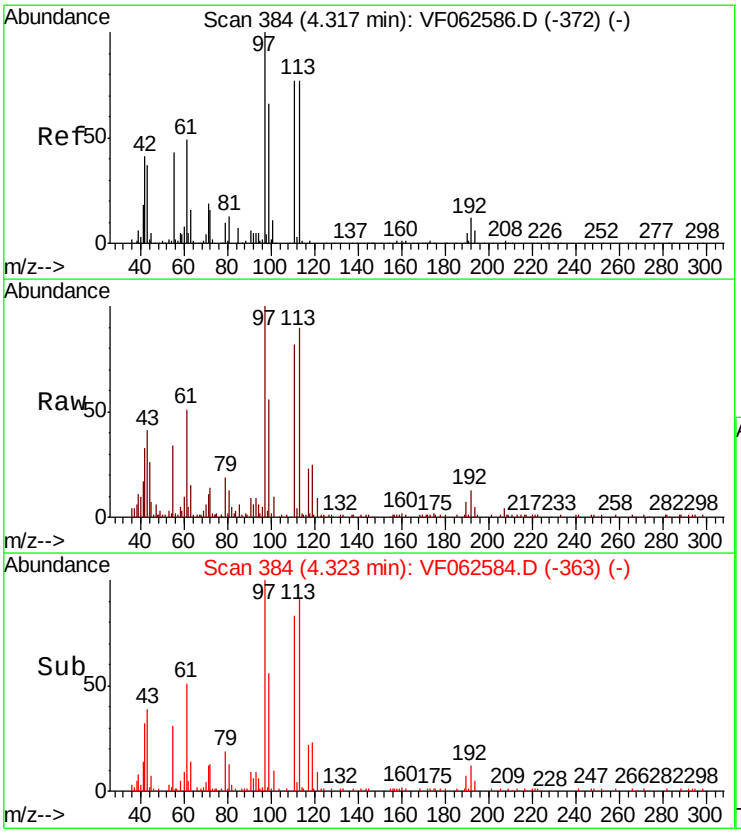
#31
Cyclohexane
Concen: 10.821 ug/l
RT: 3.91 min Scan# 342
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 115095

Ion	Ratio	Lower	Upper
56	100		
69	33.1	22.9	34.3
84	73.9	63.4	95.2

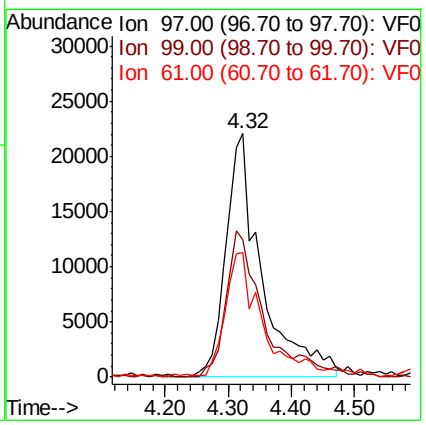


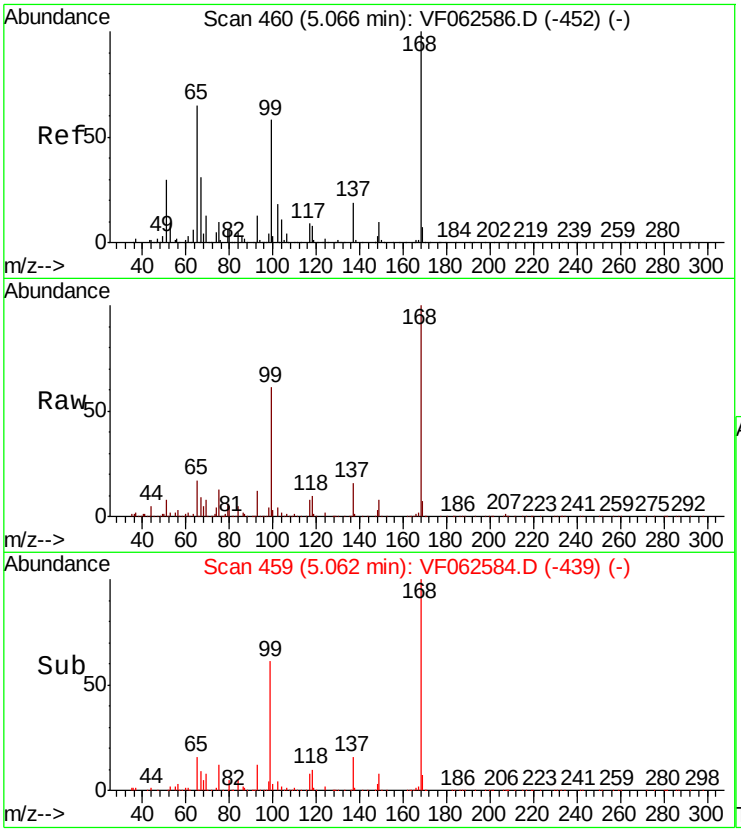


#32
1,1,1-Trichloroethane
Concen: 10.144 ug/l
RT: 4.32 min Scan# 384
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 97 Resp: 86856

Ion	Ratio	Lower	Upper
97	100		
99	56.3	53.4	80.0
61	51.3	38.9	58.3



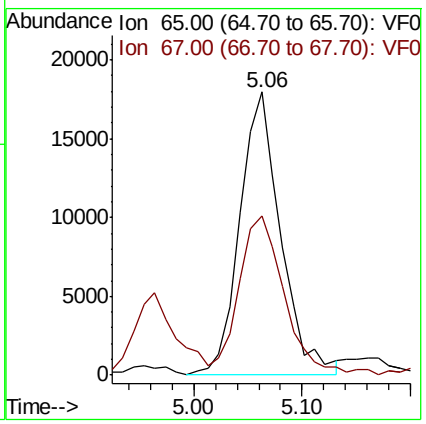


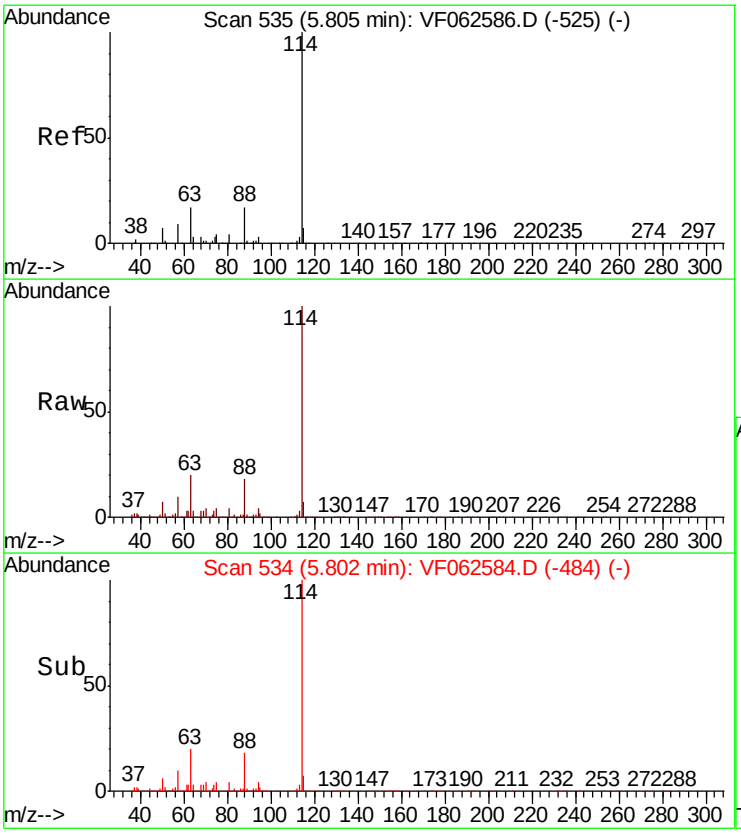
#33
1,2-Dichloroethane-d4
Concen: 7.266 ug/l
RT: 5.06 min Scan# 459
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 47155

Ion	Ratio	Lower	Upper
65	100		
67	56.2	0.0	116.6

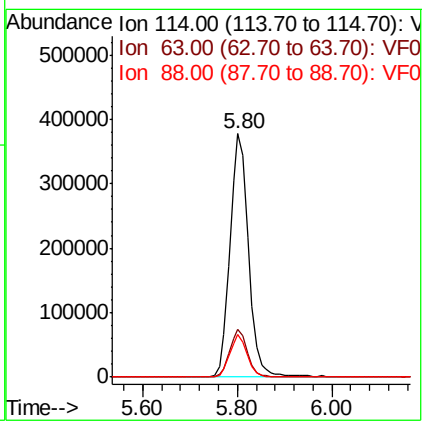


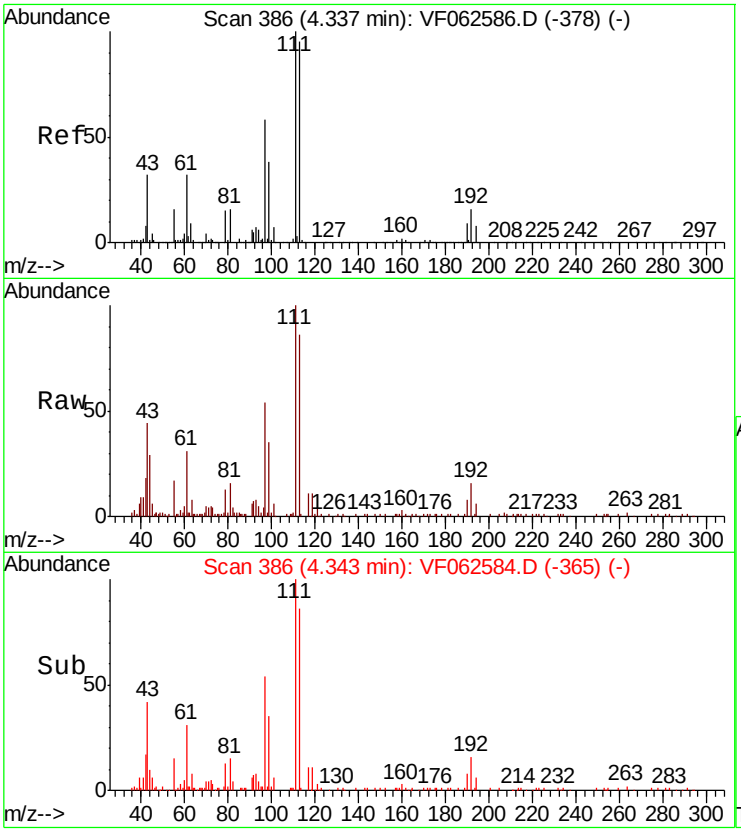


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.80 min Scan# 534
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion:114 Resp: 1023152

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	34.6
88	17.6	0.0	33.6



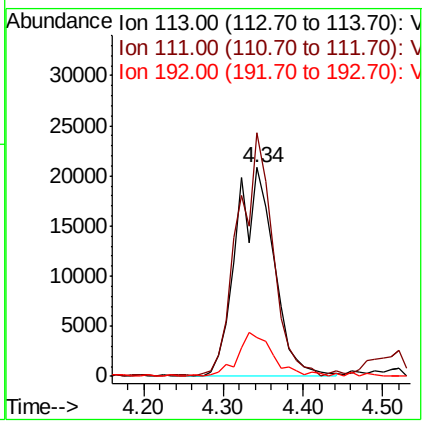


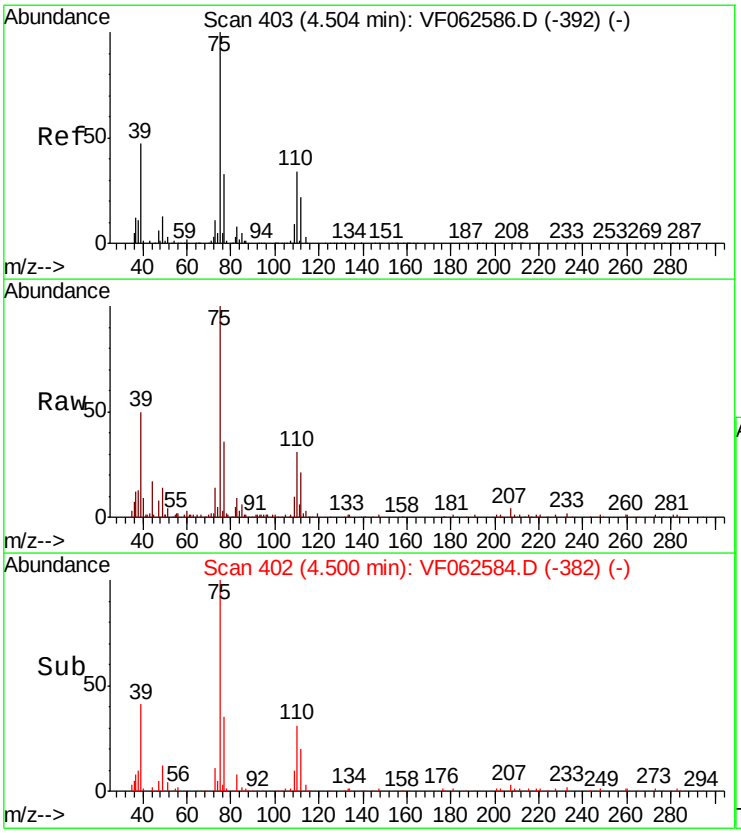
#35
Dibromofluoromethane
Concen: 9.016 ug/l
RT: 4.34 min Scan# 386
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 68699

Ion	Ratio	Lower	Upper
113	100		
111	115.3	83.9	125.9
192	18.4	13.7	20.5

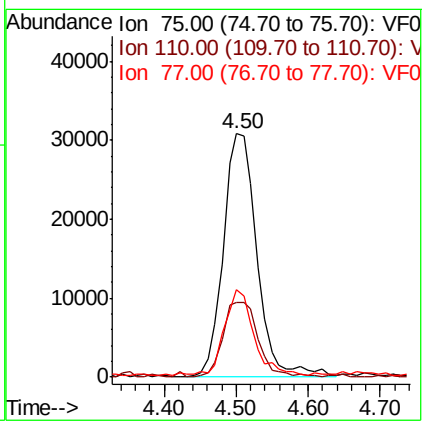


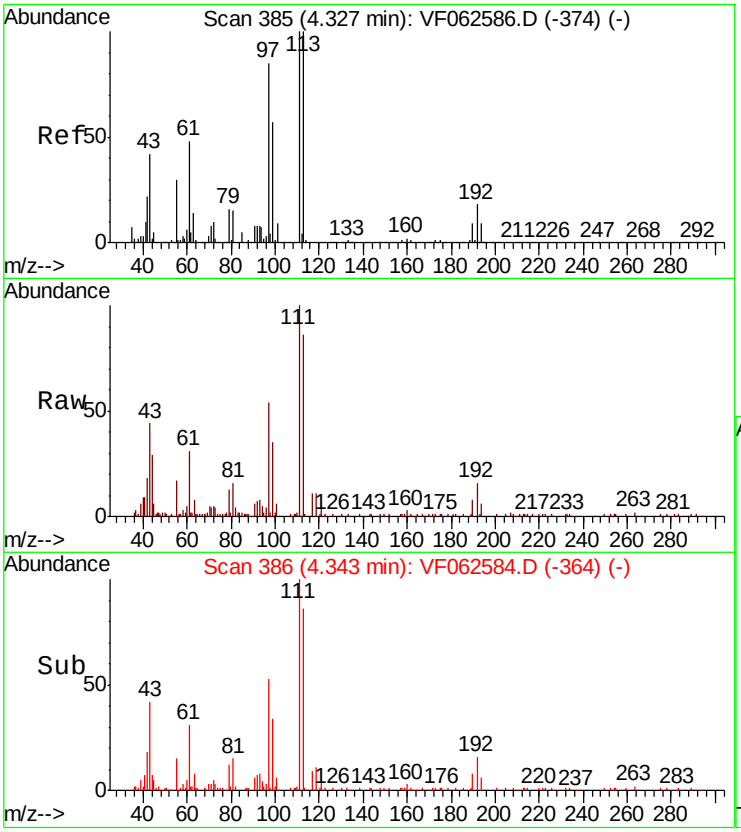


#36
1,1-Dichloropropene
Concen: 9.071 ug/l
RT: 4.50 min Scan# 402
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 75 Resp: 100362

Ion	Ratio	Lower	Upper
75	100		
110	30.7	17.3	51.7
77	35.9	26.4	39.6



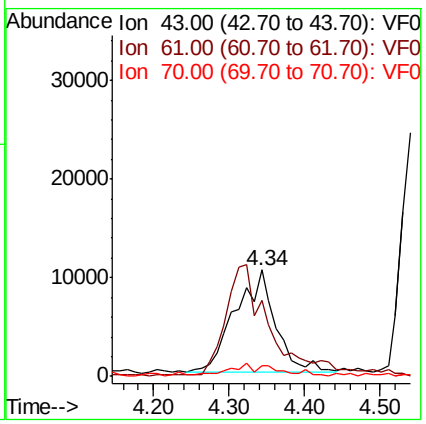


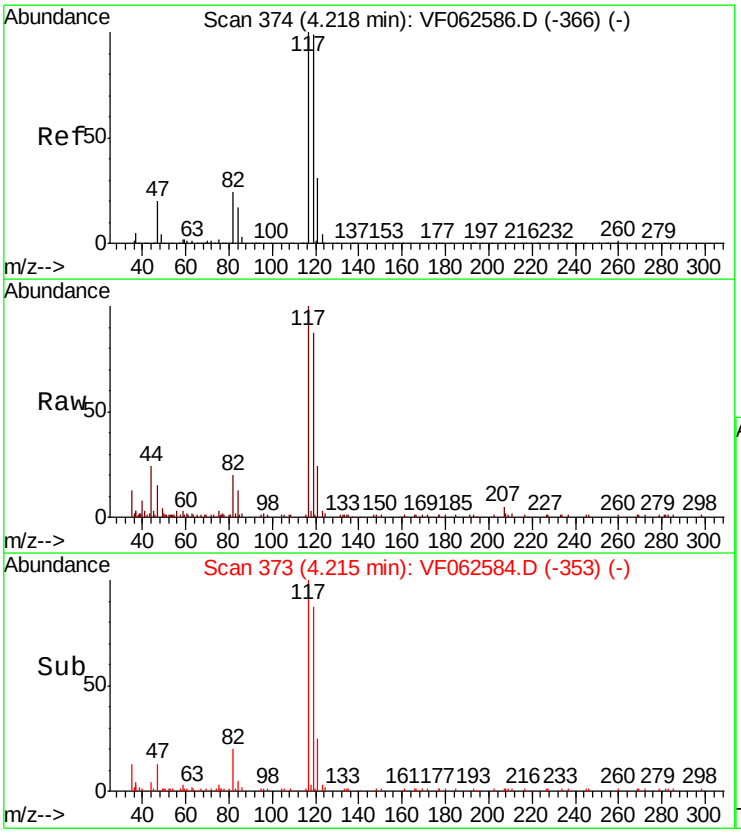
#37
Ethyl Acetate
Concen: 7.632 ug/l
RT: 4.34 min Scan# 386
Delta R.T. 0.02 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 39066

Ion	Ratio	Lower	Upper
43	100		
61	71.0	88.6	132.8#
70	10.6	8.3	12.5

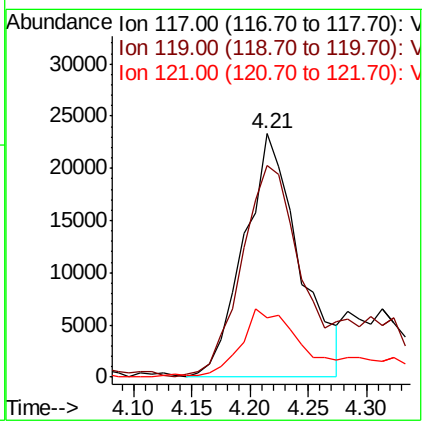


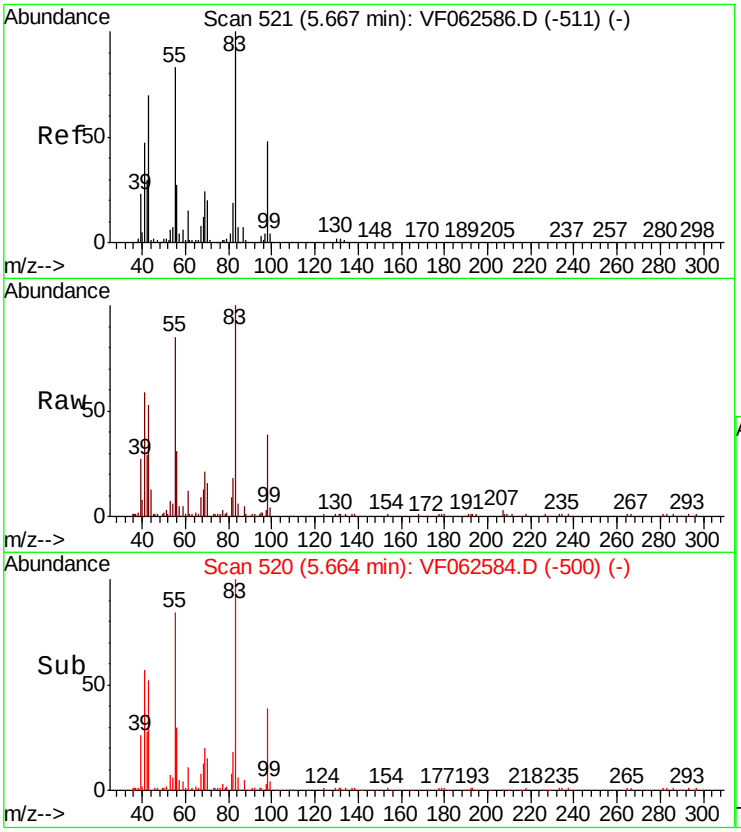


#38
Carbon Tetrachloride
Concen: 8.980 ug/l
RT: 4.21 min Scan# 373
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion:117 Resp: 76674

Ion	Ratio	Lower	Upper
117	100		
119	86.7	79.0	118.6
121	24.3	25.0	37.6#



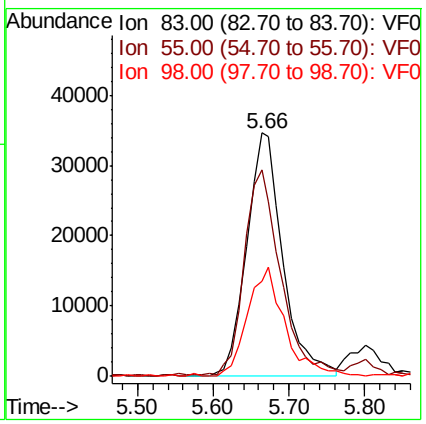


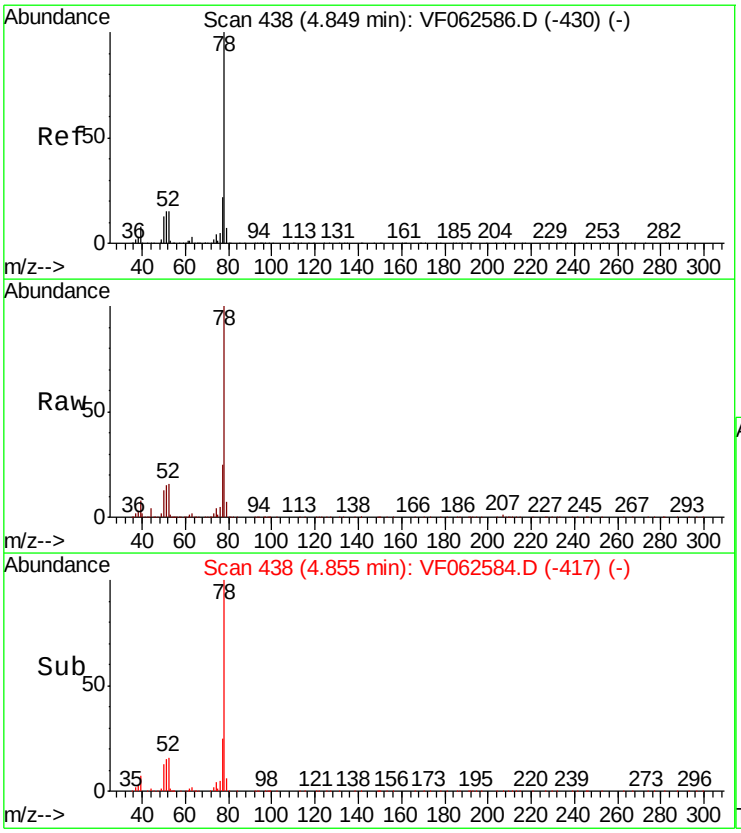
#39
Methylcyclohexane
Concen: 10.280 ug/l
RT: 5.66 min Scan# 520
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 115008

Ion	Ratio	Lower	Upper
83	100		
55	85.1	66.6	100.0
98	39.0	38.3	57.5

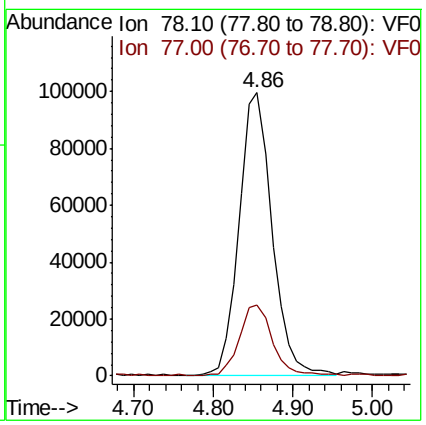


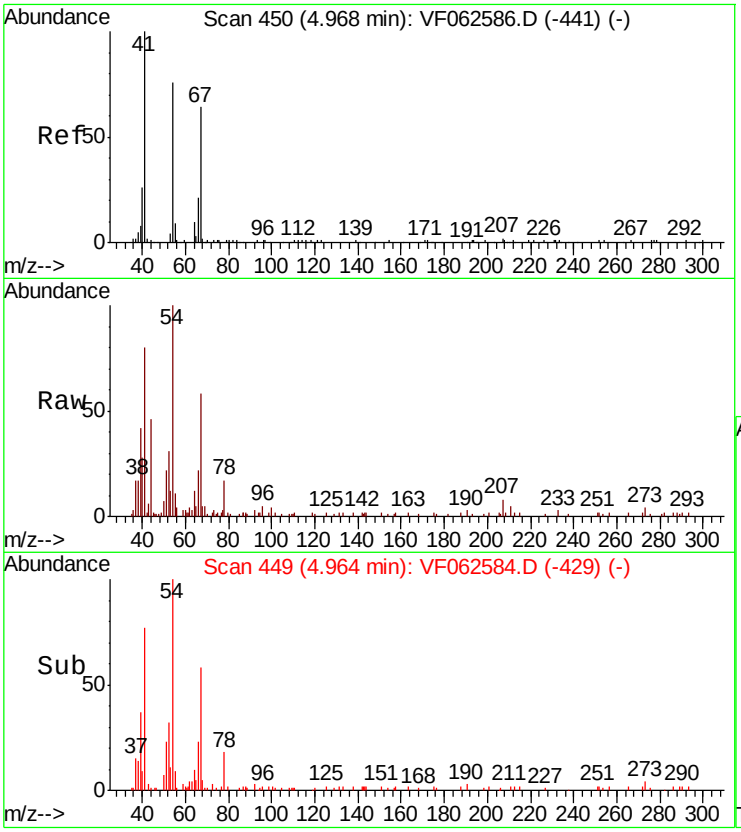


#40
Benzene
Concen: 11.383 ug/l
RT: 4.86 min Scan# 438
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 78 Resp: 283786

Ion	Ratio	Lower	Upper
78	100		
77	24.8	17.7	26.5



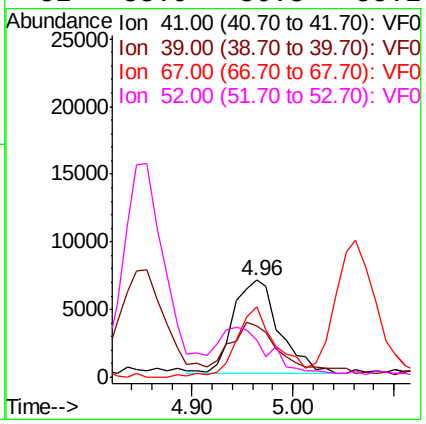


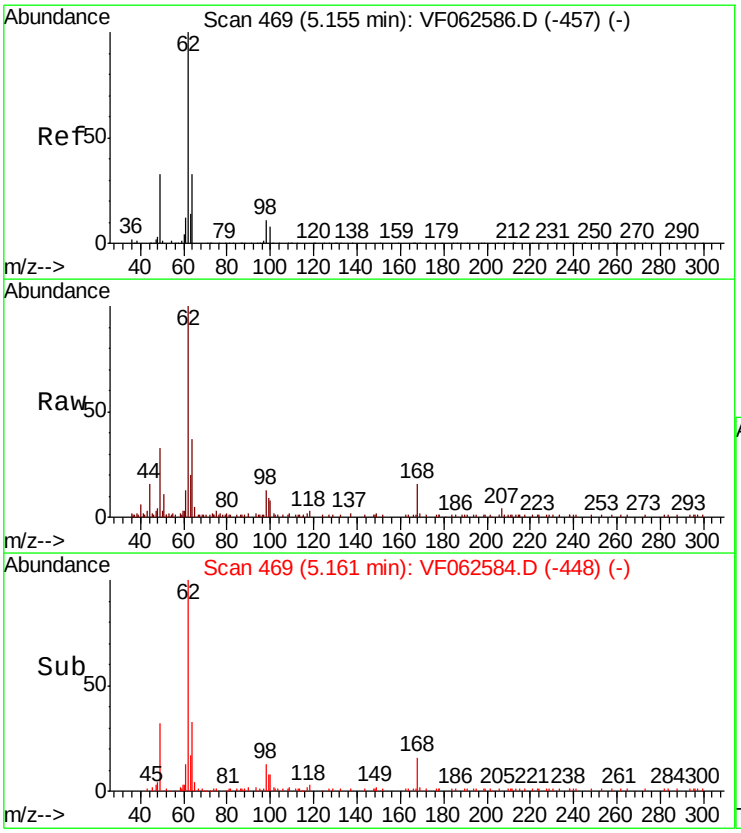
#41
Methacrylonitrile
Concen: 7.540 ug/l
RT: 4.96 min Scan# 449
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 21749

Ion	Ratio	Lower	Upper
41	100		
39	52.5	40.8	61.2
67	72.9	50.2	75.2
52	38.9	36.8	55.2

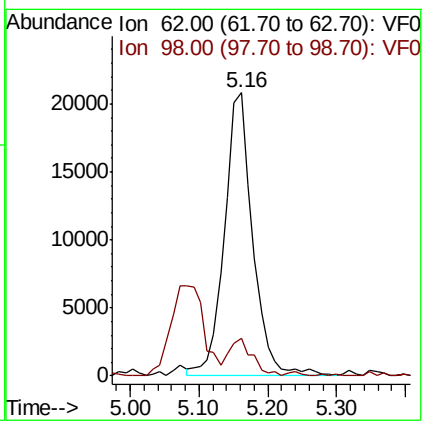


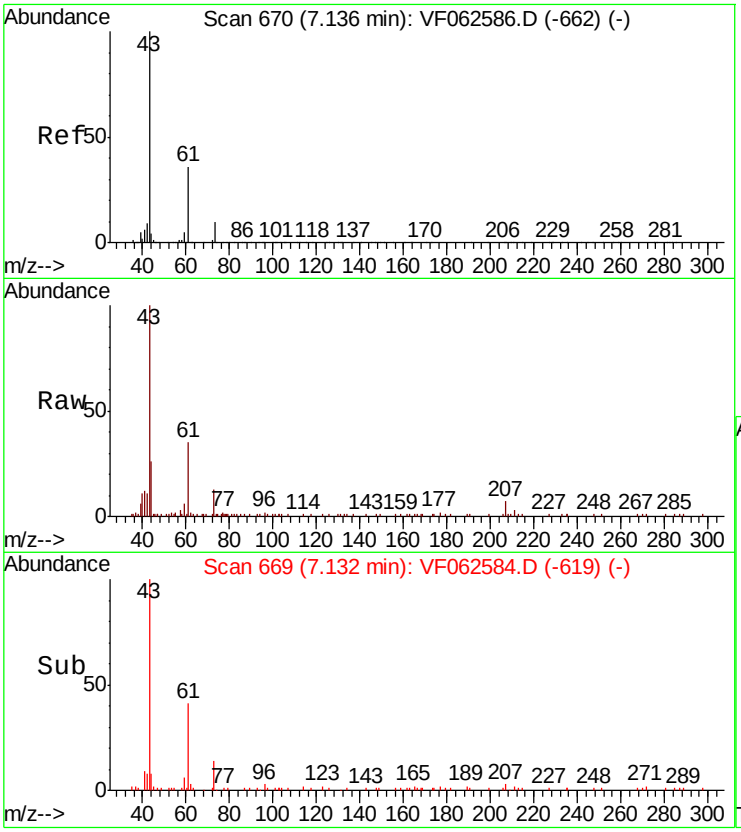


#42
1,2-Dichloroethane
Concen: 6.798 ug/l
RT: 5.16 min Scan# 469
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 62 Resp: 59270

Ion	Ratio	Lower	Upper
62	100		
98	13.2	0.0	22.2



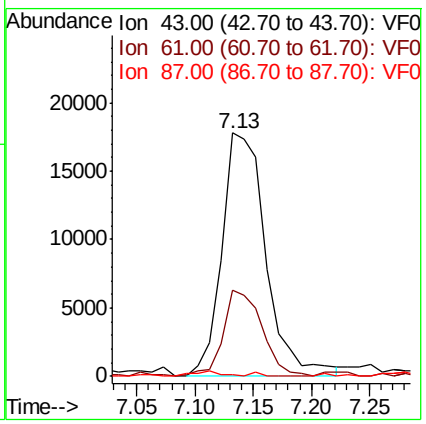


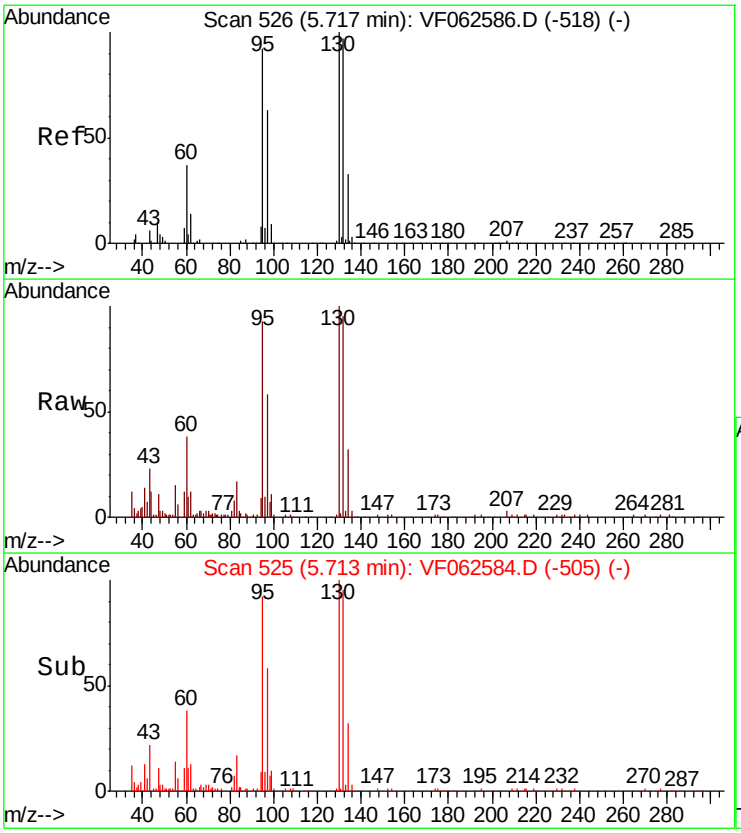
#43
Isopropyl Acetate
Concen: 8.449 ug/l
RT: 7.13 min Scan# 669
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 46681

Ion	Ratio	Lower	Upper
43	100		
61	35.1	28.5	42.7
87	0.6	0.4	0.6#

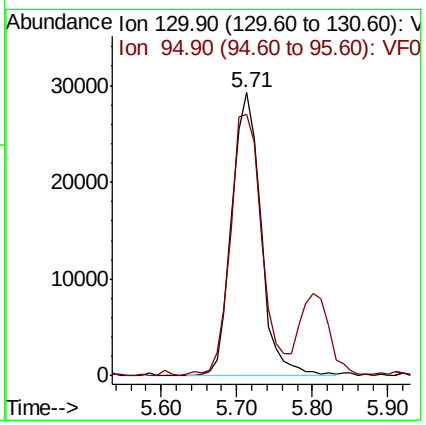


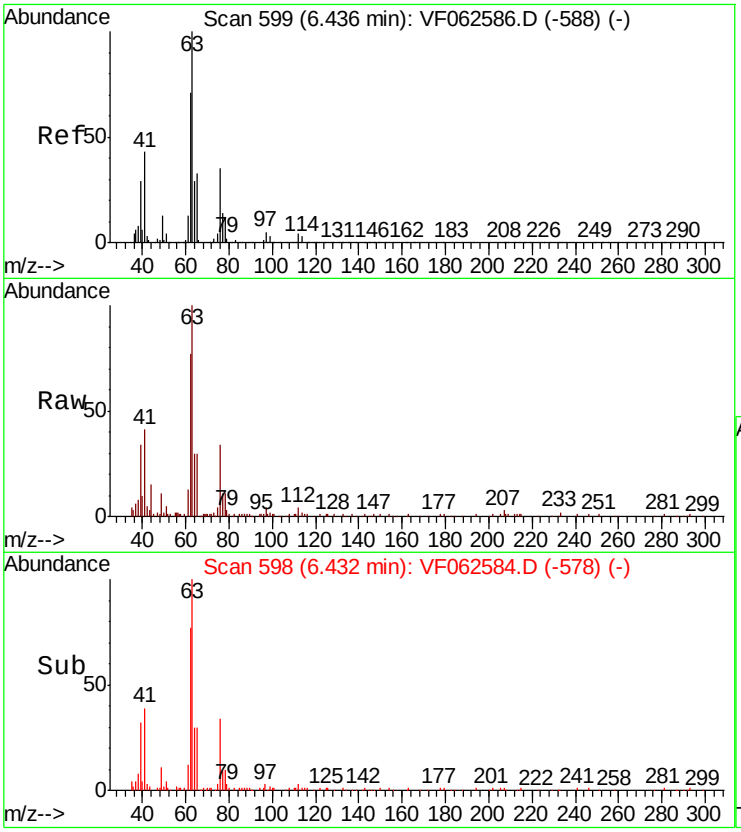


#44
Trichloroethene
Concen: 10.350 ug/l
RT: 5.71 min Scan# 525
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion:130 Resp: 78057

Ion	Ratio	Lower	Upper
130	100		
95	92.6	0.0	185.0



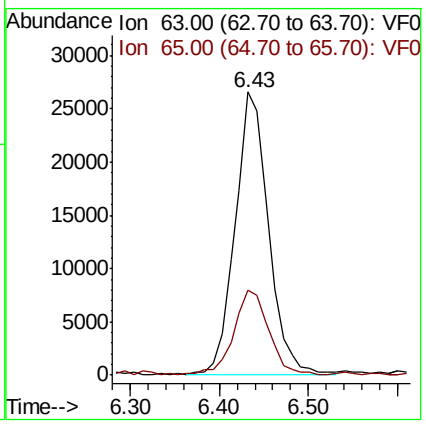


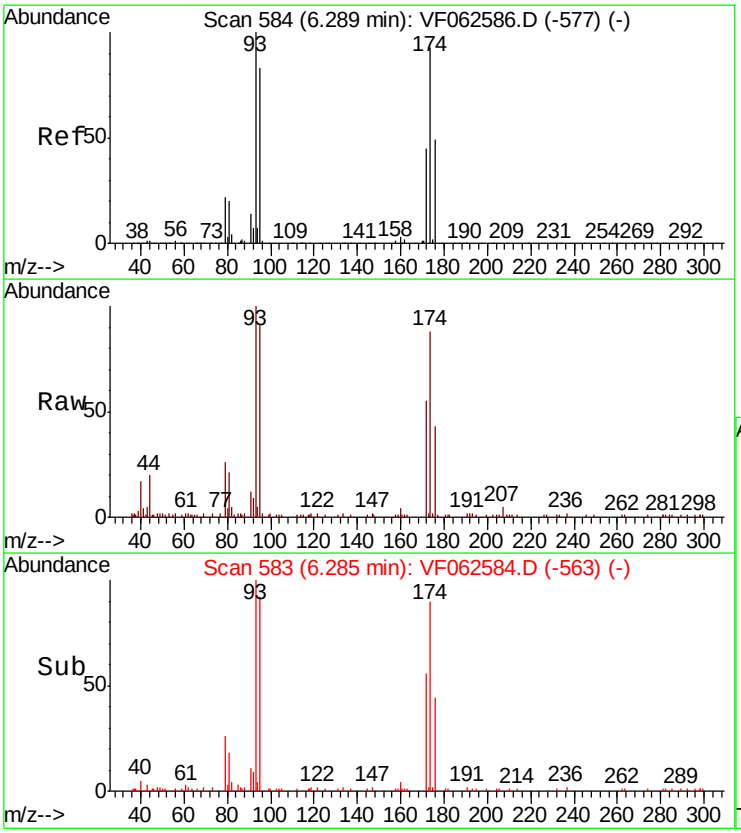
#45
1,2-Dichloropropane
Concen: 11.699 ug/l
RT: 6.43 min Scan# 598
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 69410

Ion	Ratio	Lower	Upper
63	100		
65	29.9	26.2	39.4

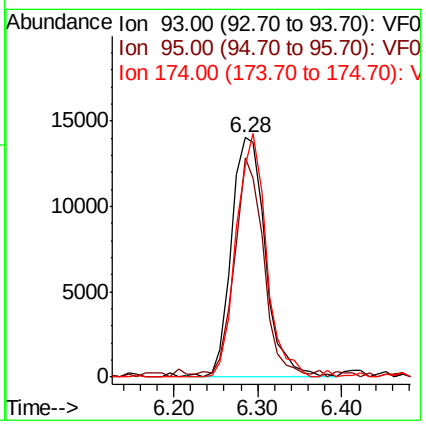


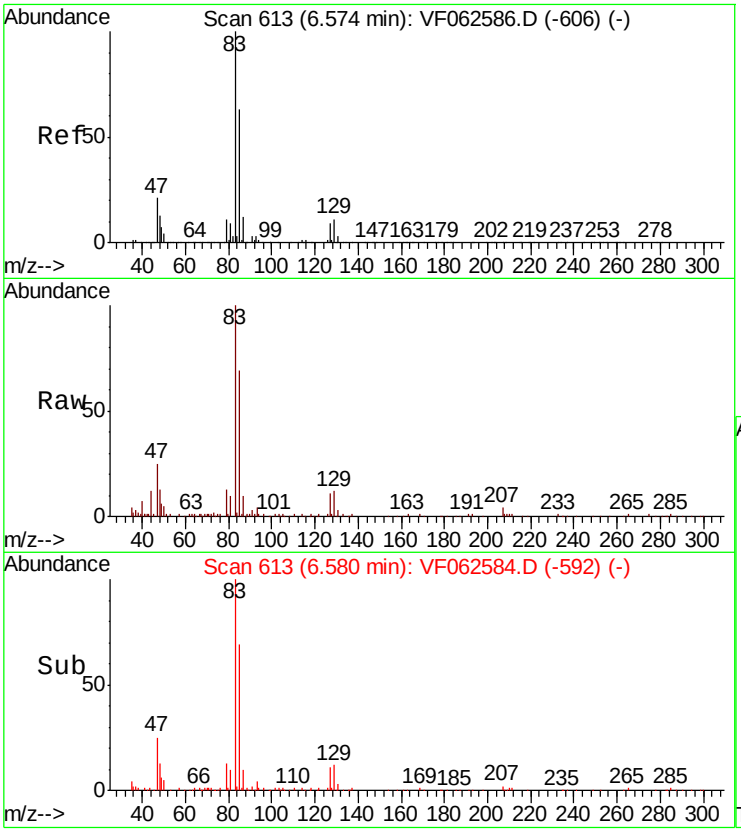


#46
Dibromomethane
Concen: 9.954 ug/l
RT: 6.28 min Scan# 583
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 93 Resp: 39338

Ion	Ratio	Lower	Upper
93	100		
95	91.5	66.9	100.3
174	88.5	74.6	112.0



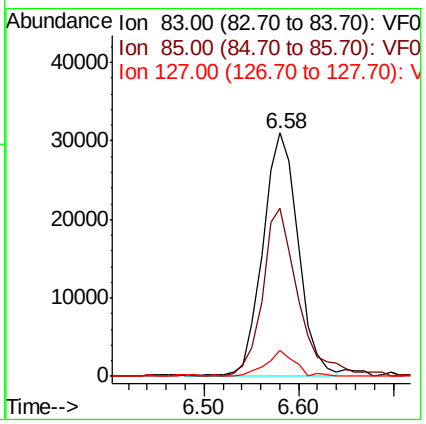


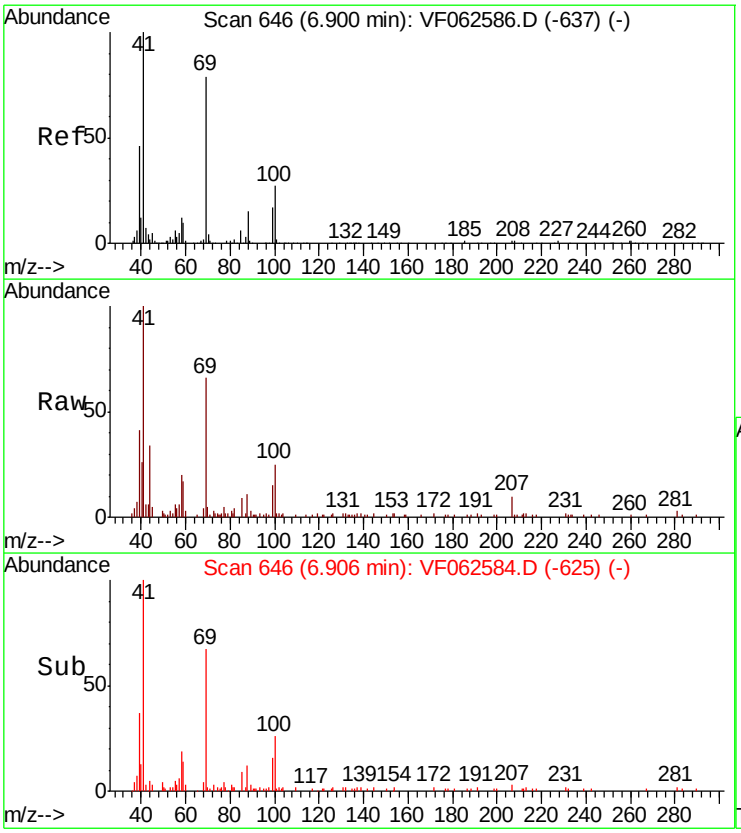
#47
Bromodichloromethane
Concen: 7.749 ug/l
RT: 6.58 min Scan# 613
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 80857

Ion	Ratio	Lower	Upper
83	100		
85	69.3	50.3	75.5
127	10.5	7.2	10.8

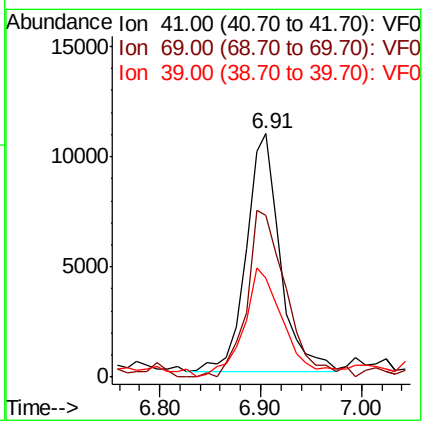


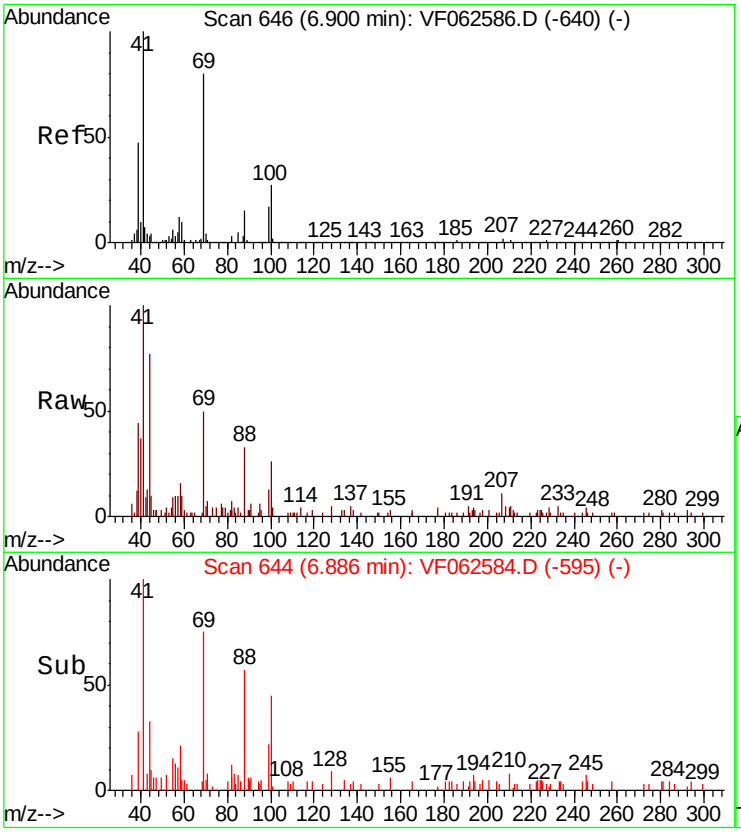


#48
Methyl methacrylate
Concen: 6.171 ug/l
RT: 6.91 min Scan# 646
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 41 Resp: 25319

Ion	Ratio	Lower	Upper
41	100		
69	66.4	63.0	94.6
39	40.7	37.6	56.4



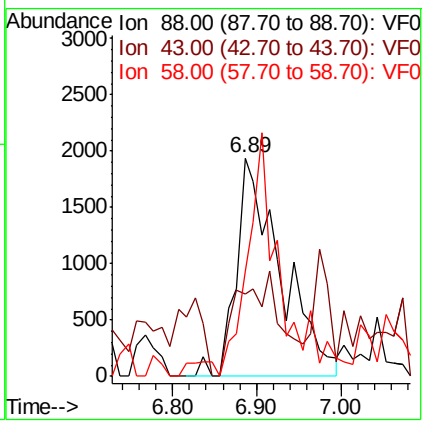


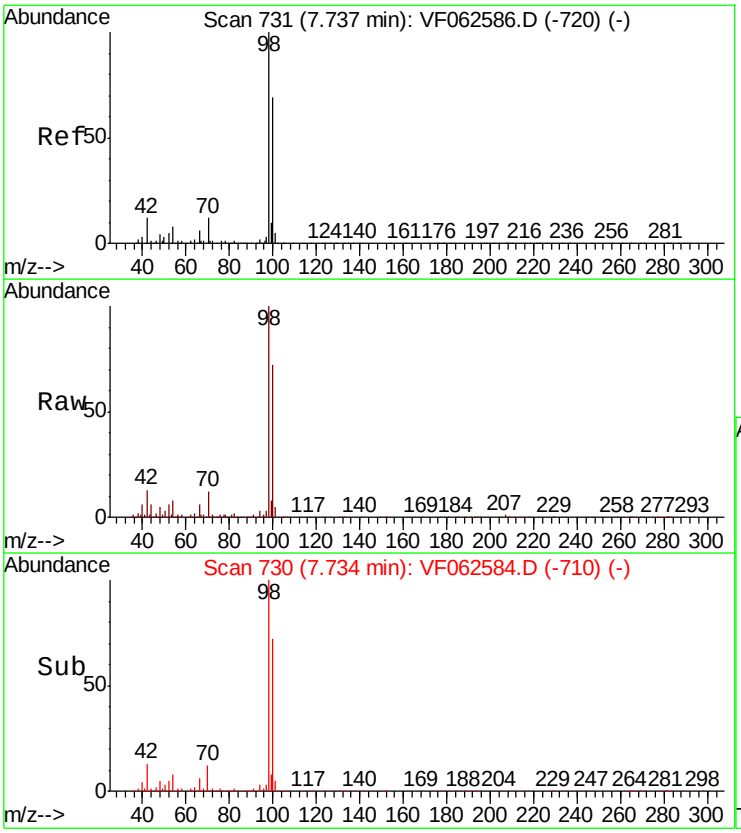
#49
1,4-Dioxane
Concen: 268.698 ug/l
RT: 6.89 min Scan# 644
Delta R.T. -0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 7173

Ion	Ratio	Lower	Upper
88	100		
43	37.8	28.8	43.2
58	48.1	60.6	90.8#

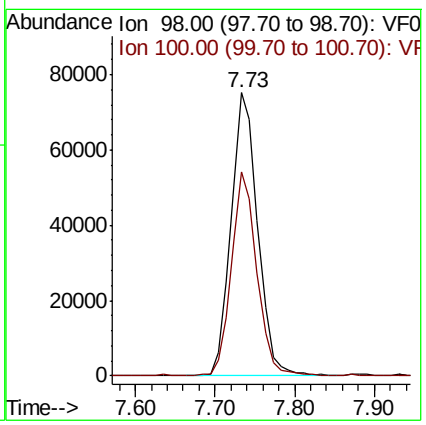


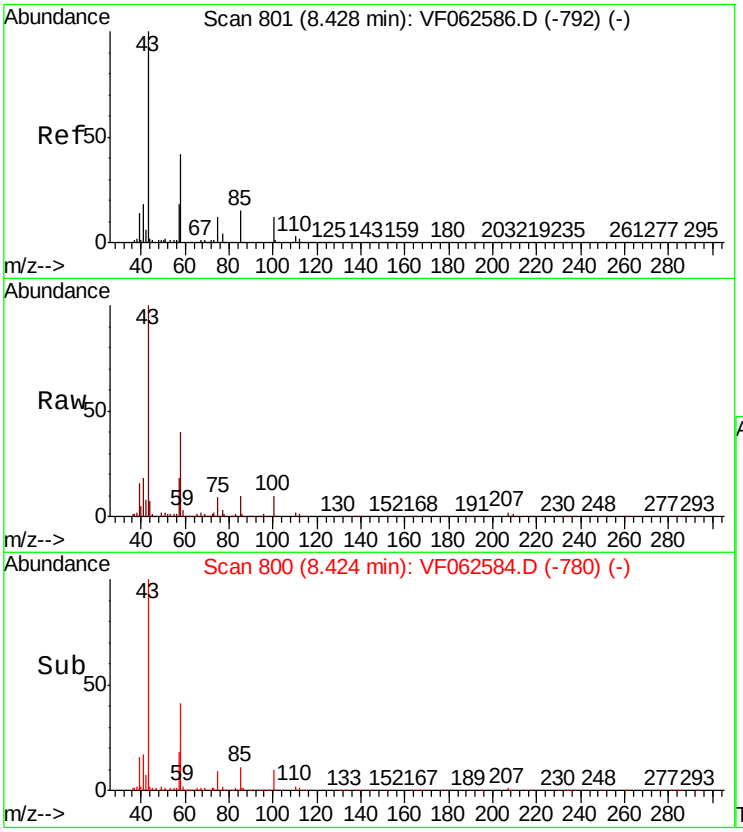


#50
Toluene-d8
Concen: 8.181 ug/l
RT: 7.73 min Scan# 730
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 98 Resp: 175377

Ion	Ratio	Lower	Upper
98	100		
100	71.9	55.4	83.0



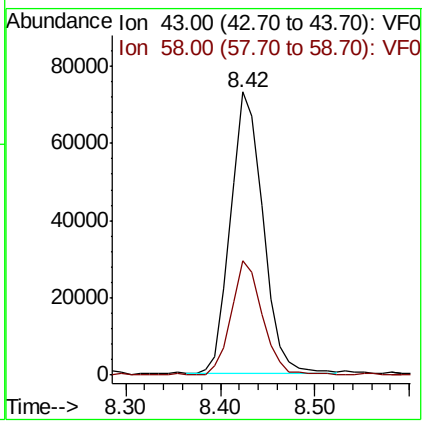


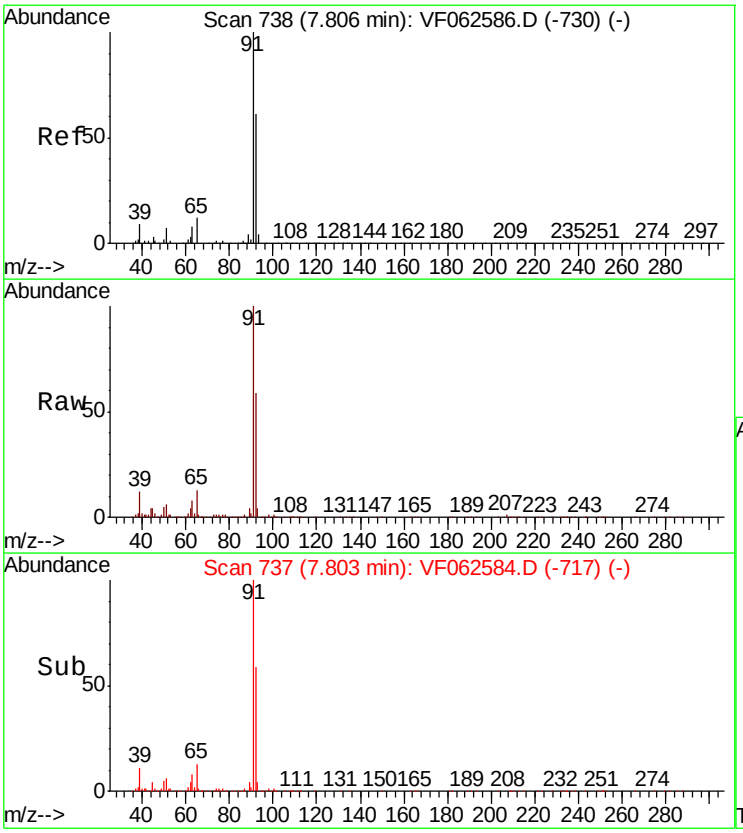
#51
4-Methyl-2-Pentanone
Concen: 41.786 ug/l
RT: 8.42 min Scan# 800
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 174116

Ion	Ratio	Lower	Upper
43	100		
58	40.4	33.6	50.4

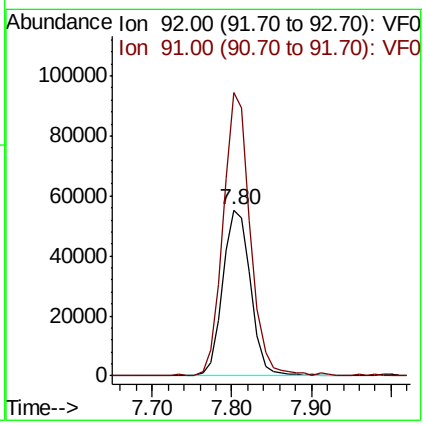


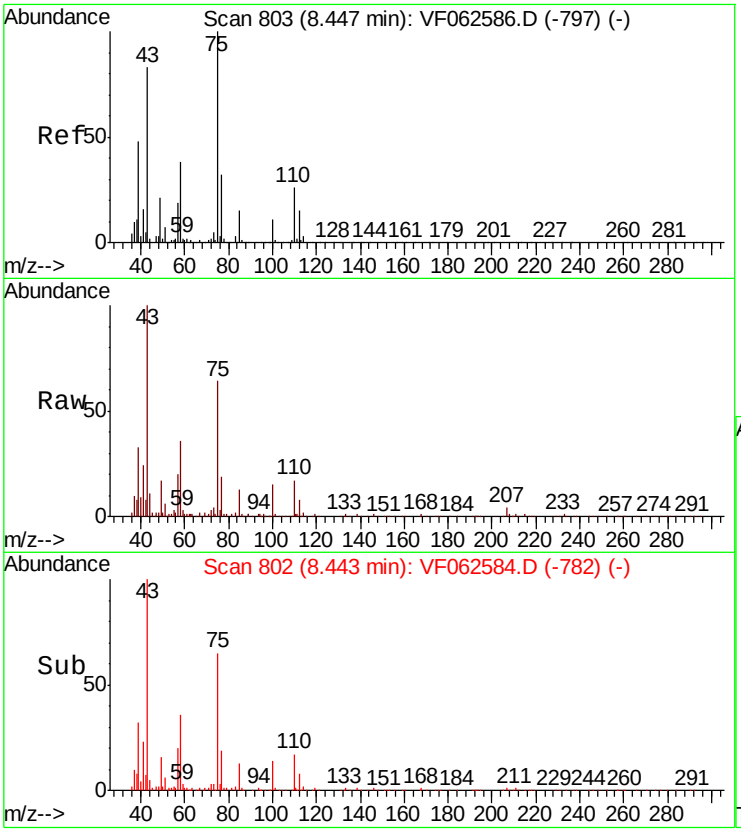


#52
Toluene
Concen: 8.817 ug/l
RT: 7.80 min Scan# 737
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 92 Resp: 136366

Ion	Ratio	Lower	Upper
92	100		
91	170.9	131.0	196.4



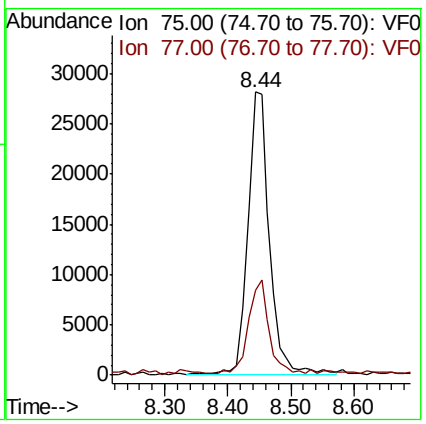


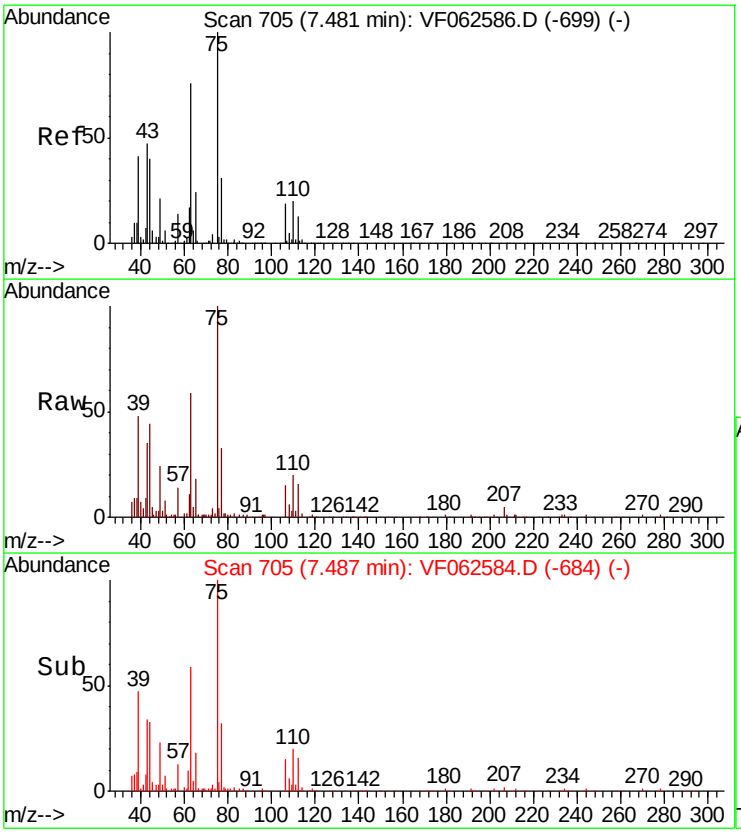
#53
t-1,3-Dichloropropene
Concen: 8.097 ug/l
RT: 8.44 min Scan# 802
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 67813

Ion	Ratio	Lower	Upper
75	100		
77	29.8	25.7	38.5

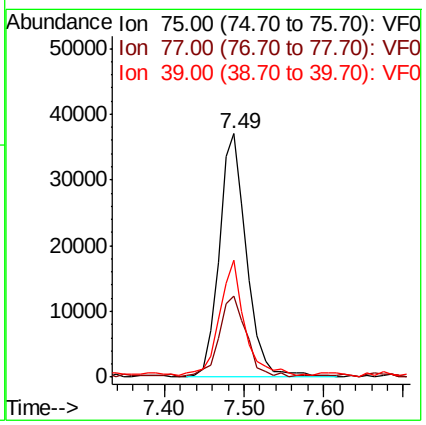


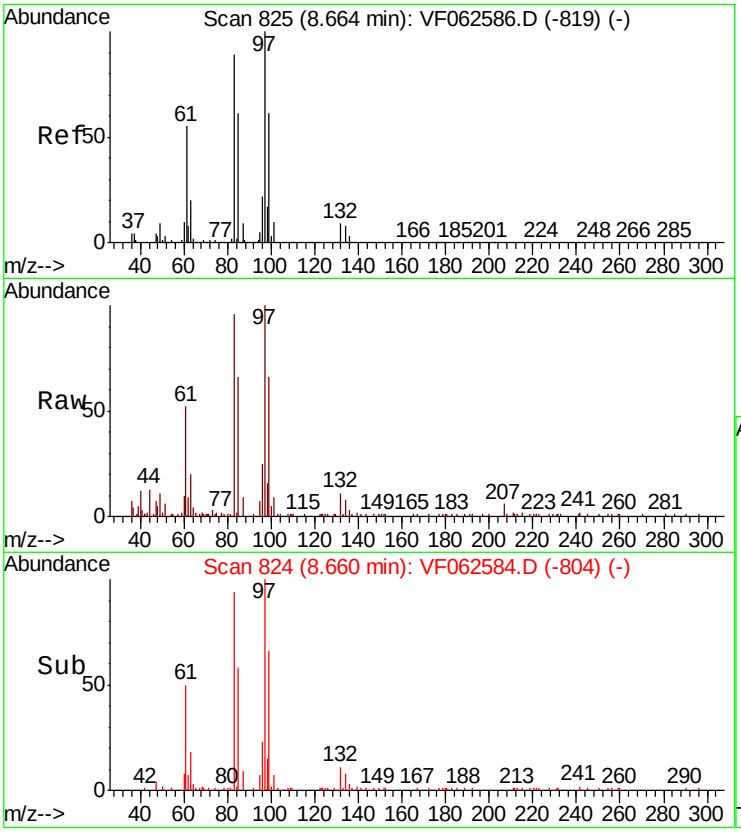


#54
cis-1,3-Dichloropropene
Concen: 8.572 ug/l
RT: 7.49 min Scan# 705
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 75 Resp: 89107

Ion	Ratio	Lower	Upper
75	100		
77	33.3	25.0	37.6
39	47.9	32.8	49.2



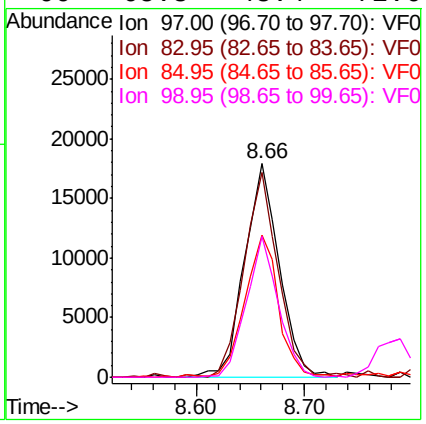


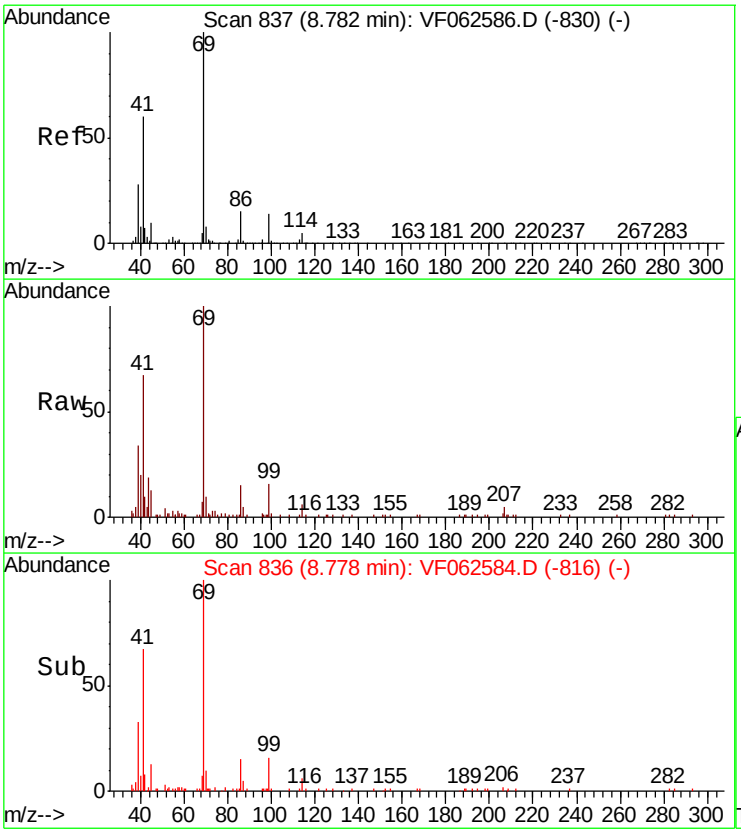
#55
1,1,2-Trichloroethane
Concen: 9.236 ug/l
RT: 8.66 min Scan# 824
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 39962

Ion	Ratio	Lower	Upper
97	100		
83	96.0	71.3	106.9
85	66.3	48.9	73.3
99	65.8	48.4	72.6

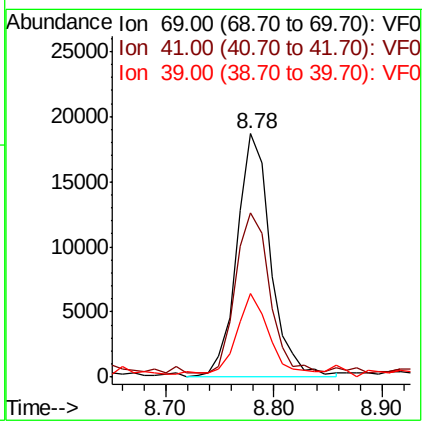


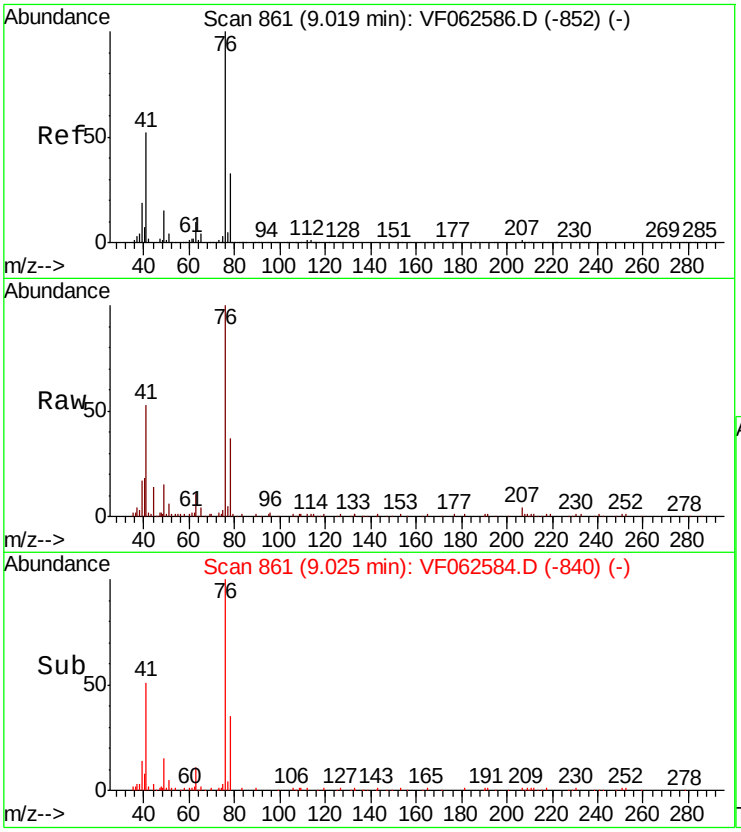


#56
Ethyl methacrylate
Concen: 7.194 ug/l
RT: 8.78 min Scan# 836
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 69 Resp: 40799

Ion	Ratio	Lower	Upper
69	100		
41	67.5	48.1	72.1
39	34.3	22.5	33.7#



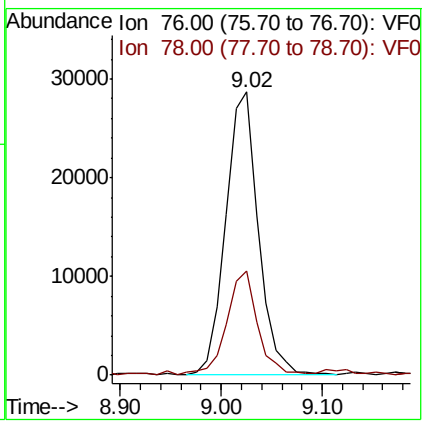


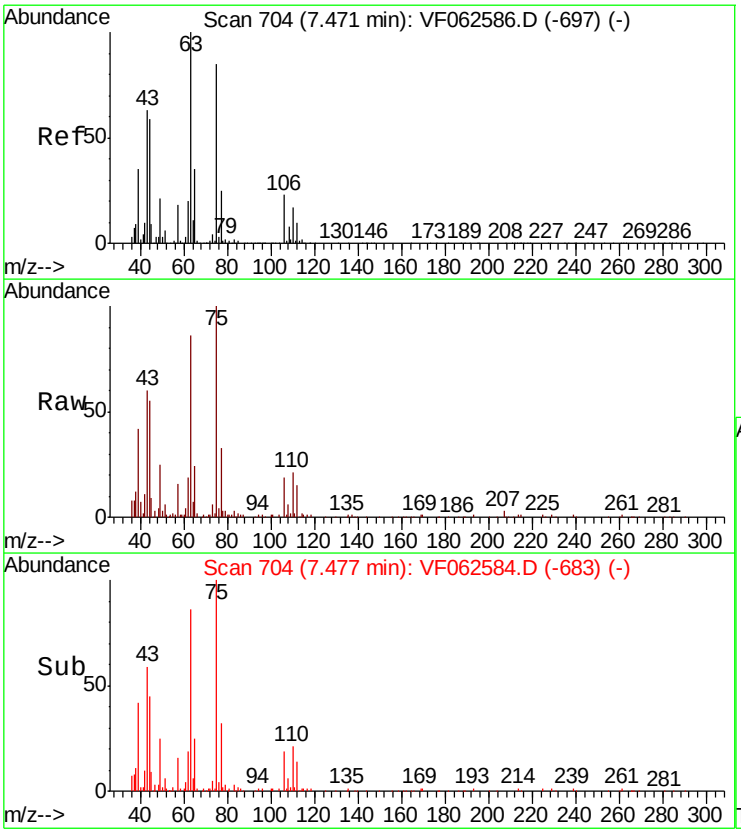
#57
1,3-Dichloropropane
Concen: 8.844 ug/l
RT: 9.02 min Scan# 861
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 64441

Ion	Ratio	Lower	Upper
76	100		
78	36.7	26.4	39.6

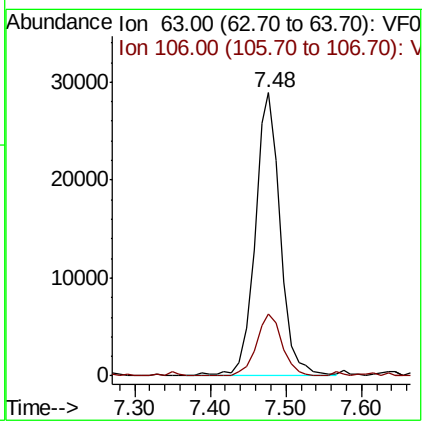


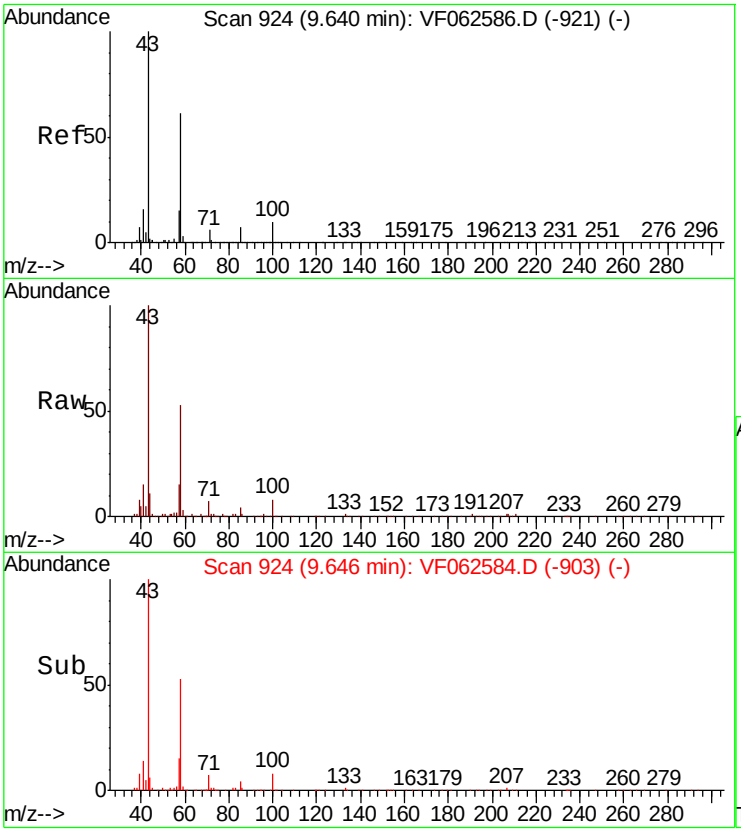


#58
2-Chloroethyl Vinyl ether
Concen: 74.874 ug/l
RT: 7.48 min Scan# 704
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 63 Resp: 67151

Ion	Ratio	Lower	Upper
63	100		
106	21.9	18.0	27.0



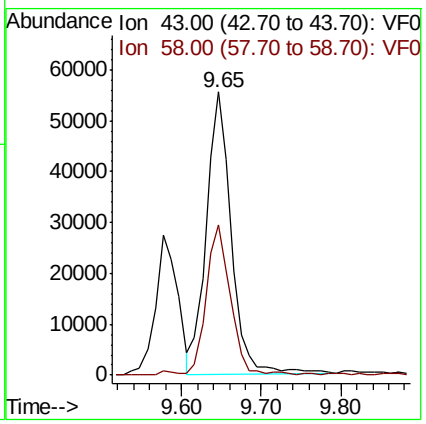


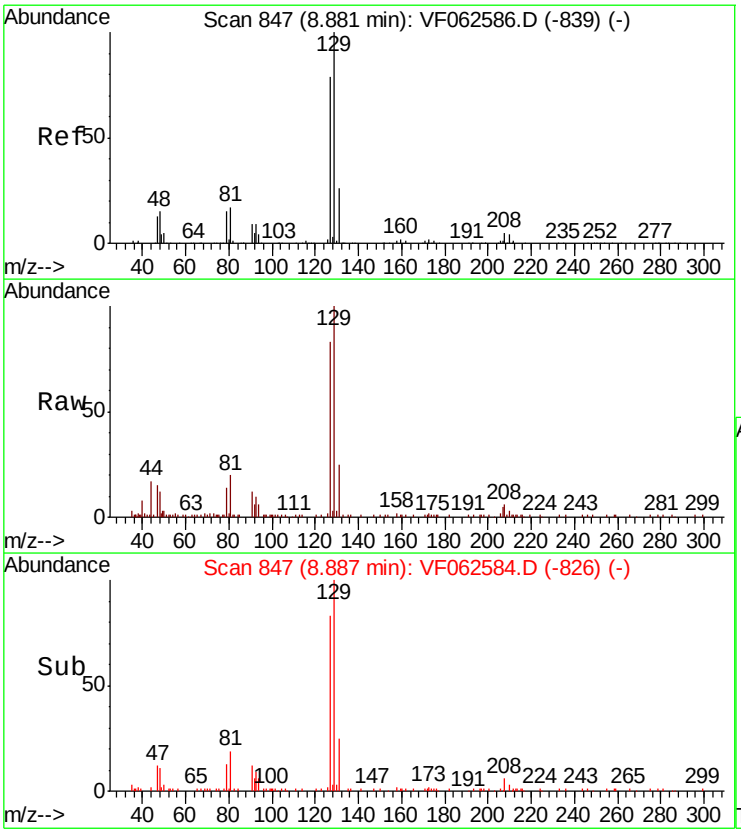
#59
2-Hexanone
Concen: 41.396 ug/l
RT: 9.65 min Scan# 924
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 121468

Ion	Ratio	Lower	Upper
43	100		
58	53.0	28.7	86.3

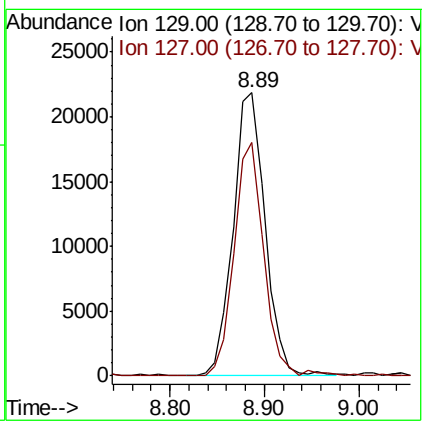


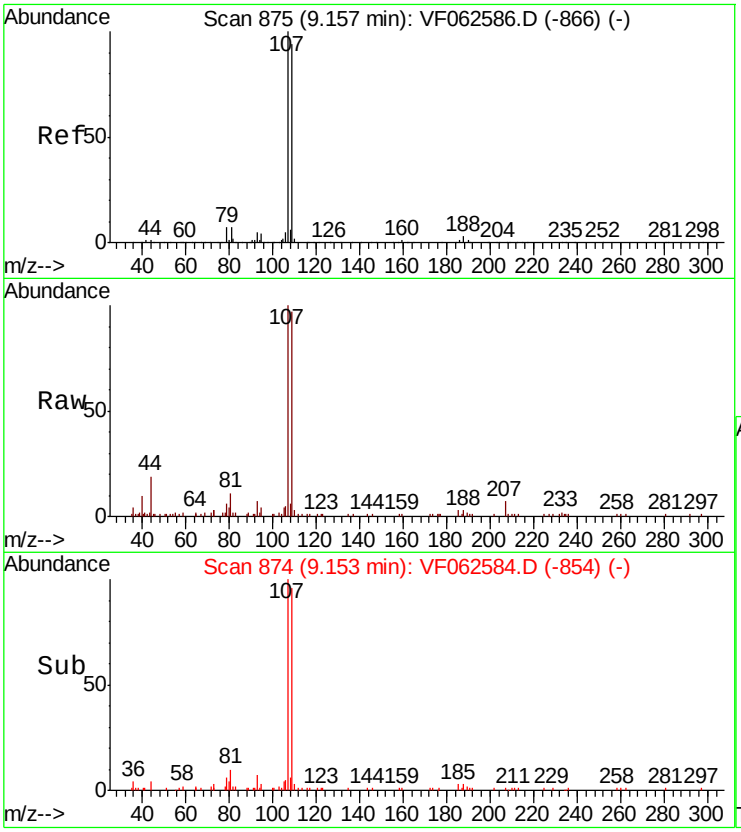


#60
Dibromochloromethane
Concen: 8.299 ug/l
RT: 8.89 min Scan# 847
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion:129 Resp: 51138

Ion	Ratio	Lower	Upper
129	100		
127	82.7	39.3	117.9



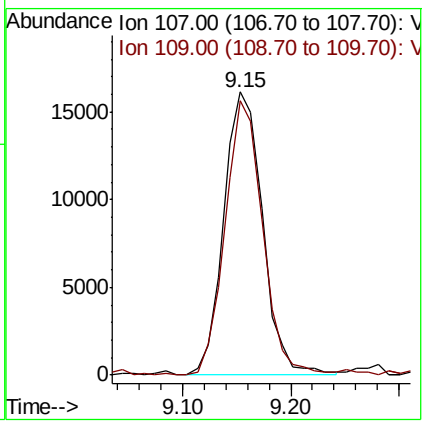


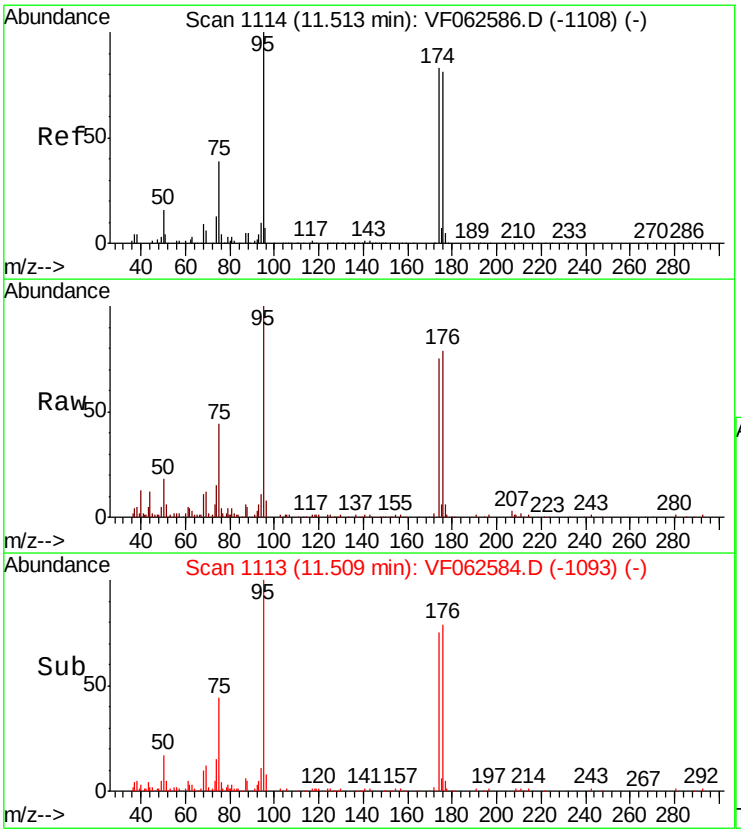
#61
1,2-Dibromoethane
Concen: 8.854 ug/l
RT: 9.15 min Scan# 874
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 40289

Ion	Ratio	Lower	Upper
107	100		
109	96.9	74.9	112.3

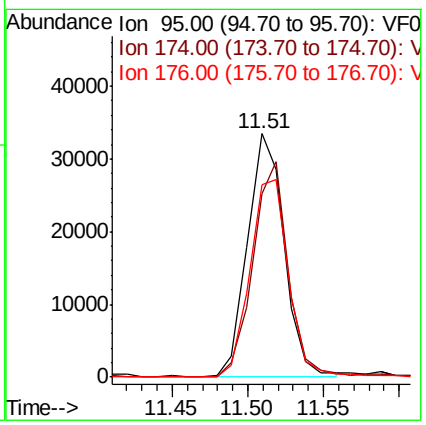


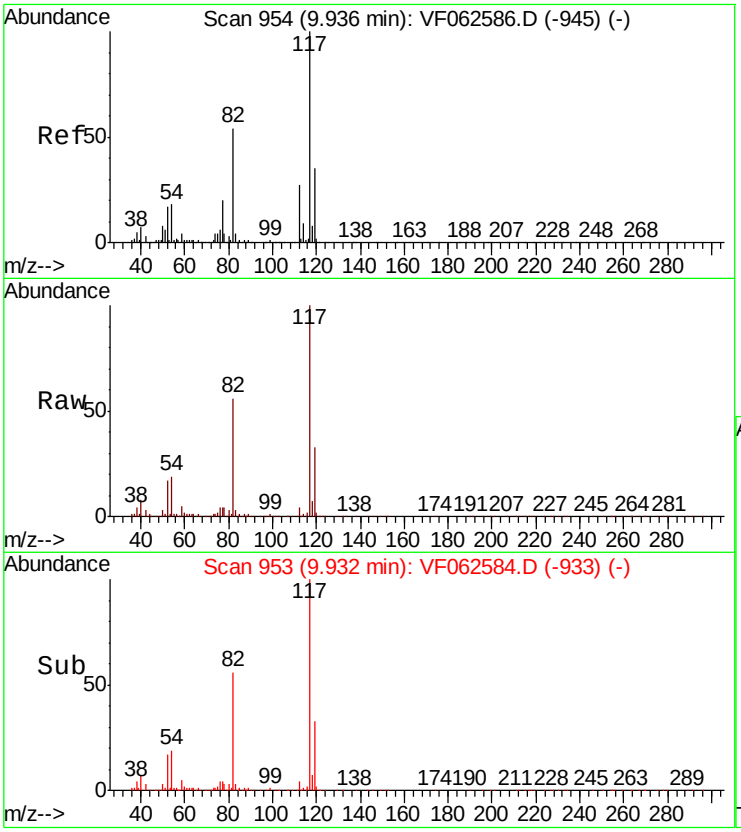


#62
4-Bromofluorobenzene
Concen: 6.617 ug/l
RT: 11.51 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 95 Resp: 56669

Ion	Ratio	Lower	Upper
95	100		
174	75.3	0.0	166.6
176	79.0	0.0	161.8



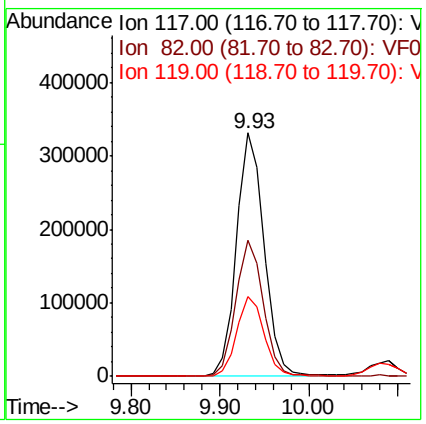


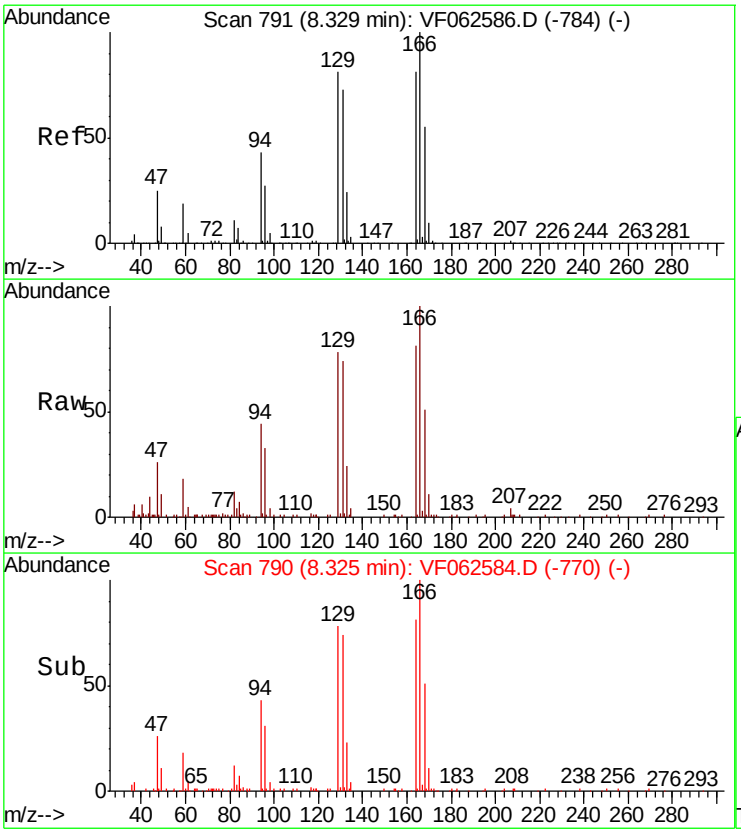
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.93 min Scan# 953
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 716510

Ion	Ratio	Lower	Upper
117	100		
82	56.0	43.4	65.0
119	32.7	27.7	41.5

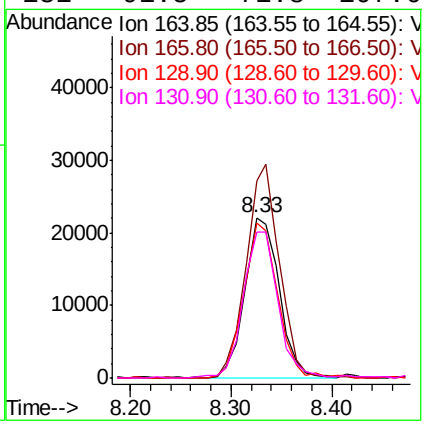


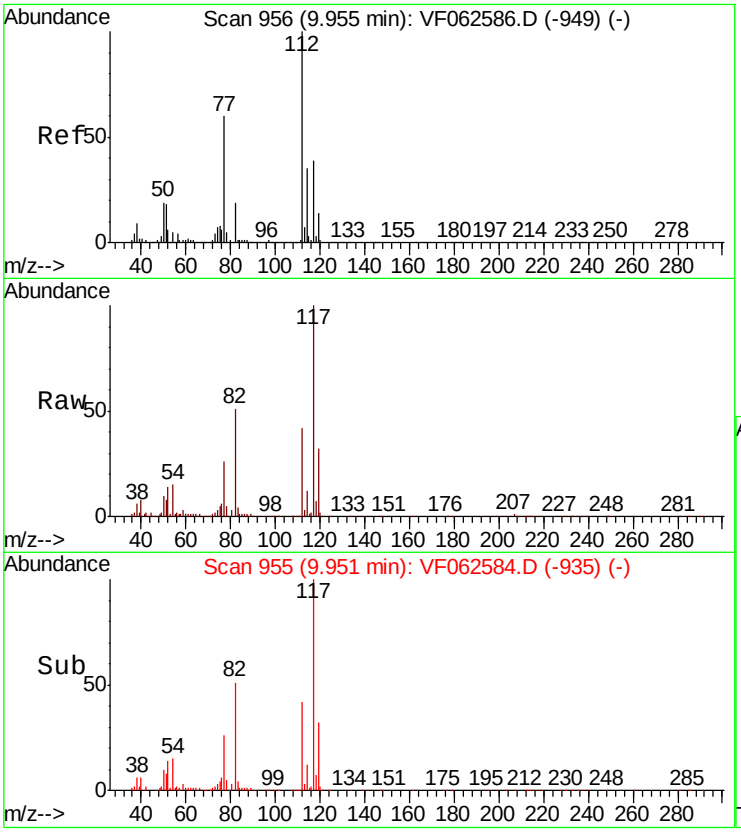


#64
Tetrachloroethene
Concen: 10.024 ug/l
RT: 8.33 min Scan# 790
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion:164 Resp: 52331

Ion	Ratio	Lower	Upper
164	100		
166	123.1	98.6	148.0
129	96.4	80.2	120.4
131	91.5	71.8	107.6



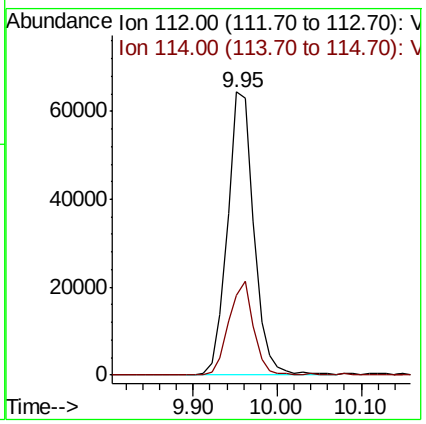


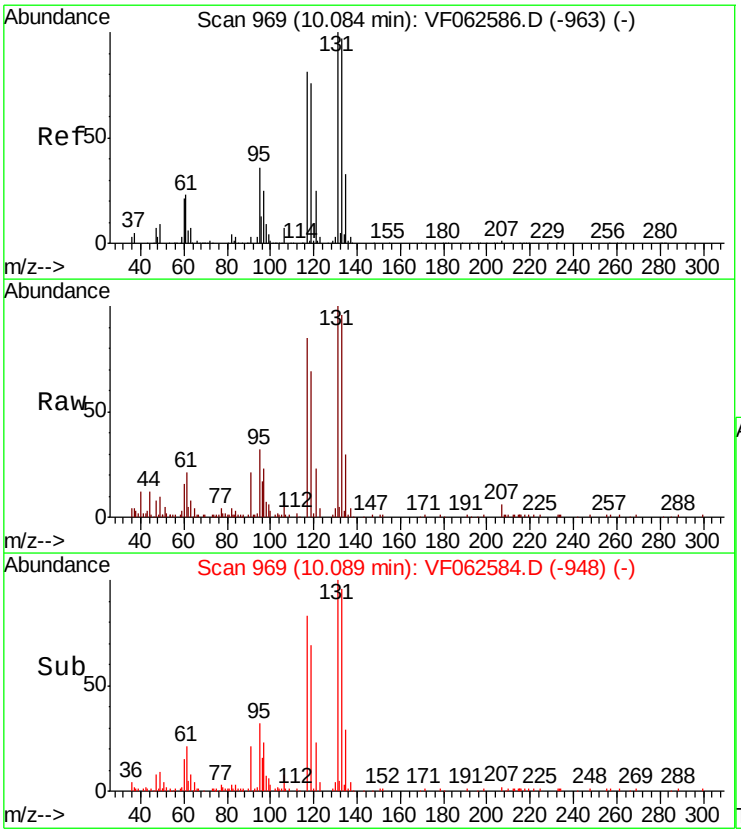
#65
Chlorobenzene
Concen: 10.210 ug/l
RT: 9.95 min Scan# 955
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 140667

Ion	Ratio	Lower	Upper
112	100		
114	28.1	27.9	41.9

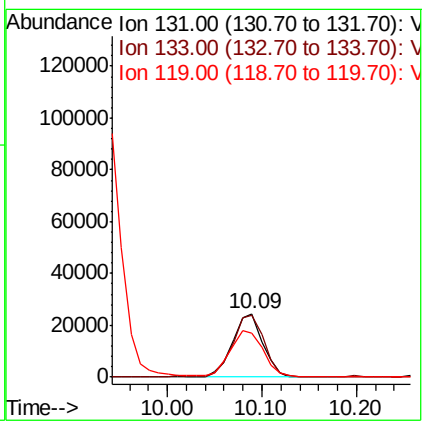


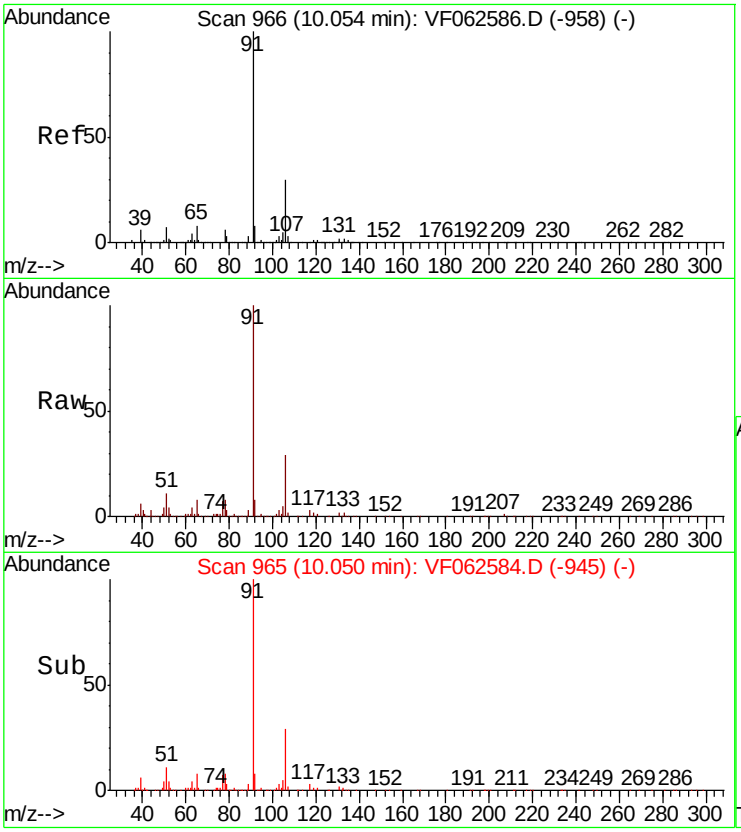


#66
1,1,1,2-Tetrachloroethane
Concen: 9.202 ug/l
RT: 10.09 min Scan# 969
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion:131 Resp: 54717

Ion	Ratio	Lower	Upper
131	100		
133	96.4	48.4	145.3
119	68.7	38.5	115.5



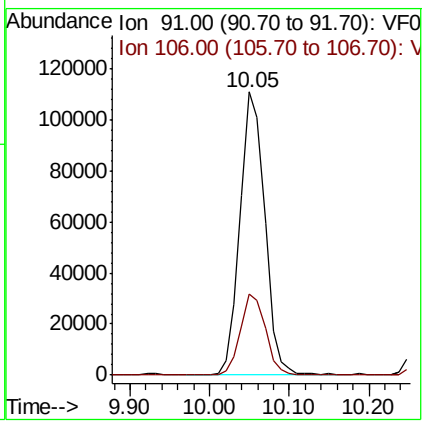


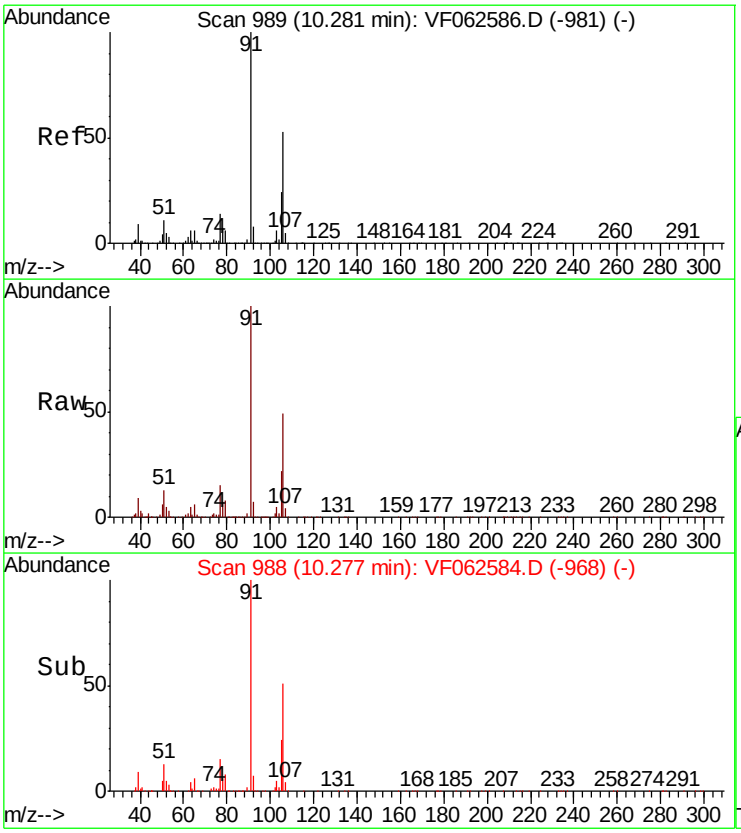
#67
Ethyl Benzene
Concen: 8.977 ug/l
RT: 10.05 min Scan# 965
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 239067

Ion	Ratio	Lower	Upper
91	100		
106	28.8	24.2	36.4

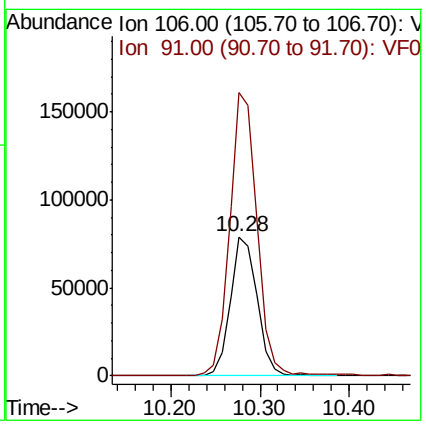


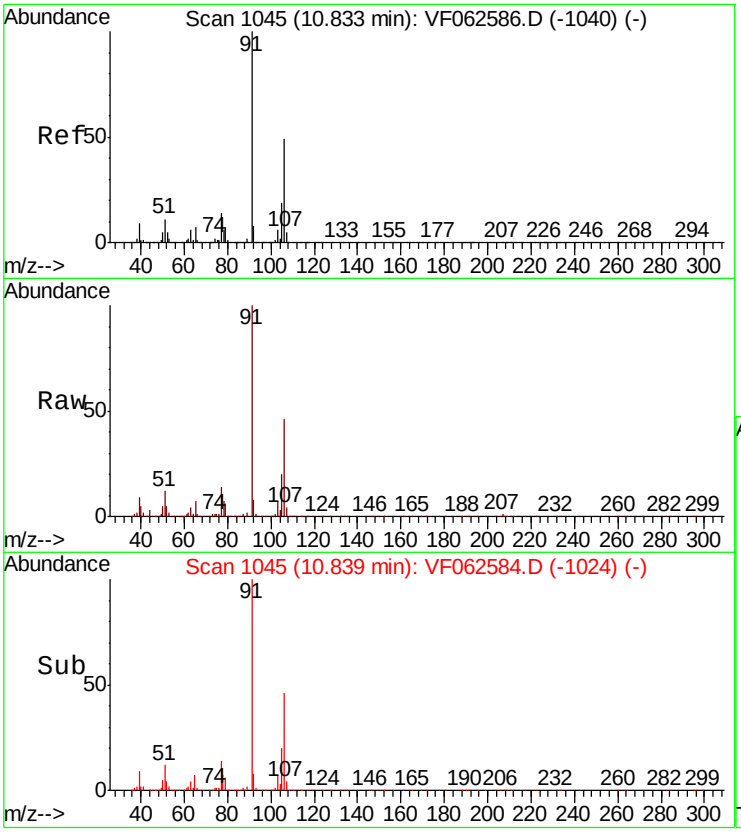


#68
m/p-Xylenes
Concen: 17.529 ug/l
RT: 10.28 min Scan# 988
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion:106 Resp: 167266

Ion	Ratio	Lower	Upper
106	100		
91	204.0	150.5	225.7



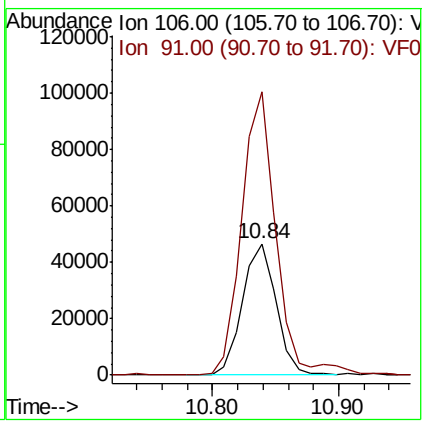


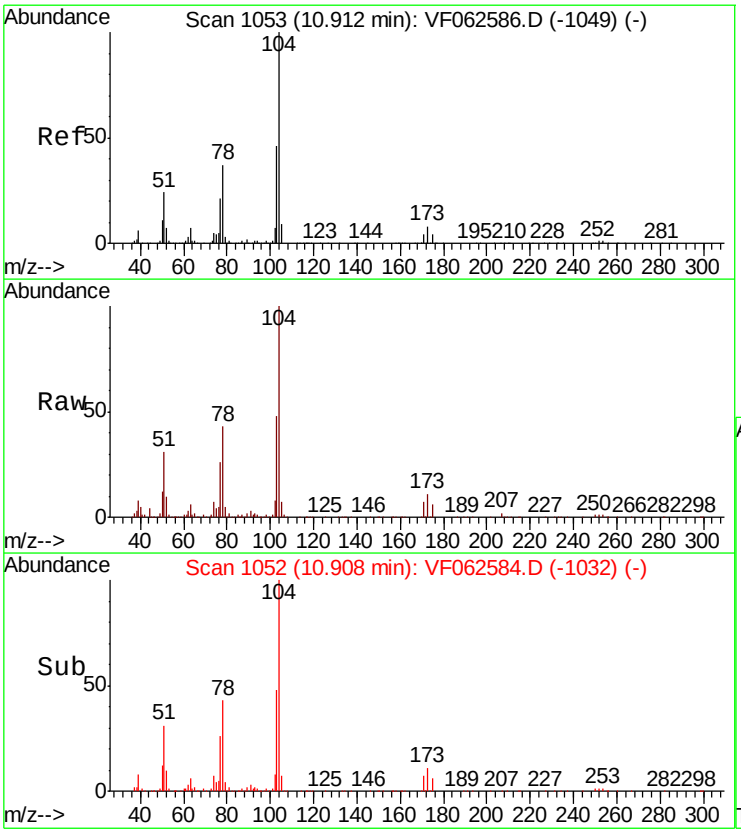
#69
o-Xylene
Concen: 9.033 ug/l
RT: 10.84 min Scan# 1045
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 86704

Ion	Ratio	Lower	Upper
106	100		
91	215.4	102.0	305.9

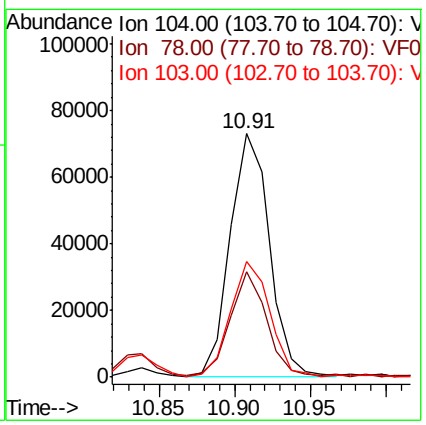


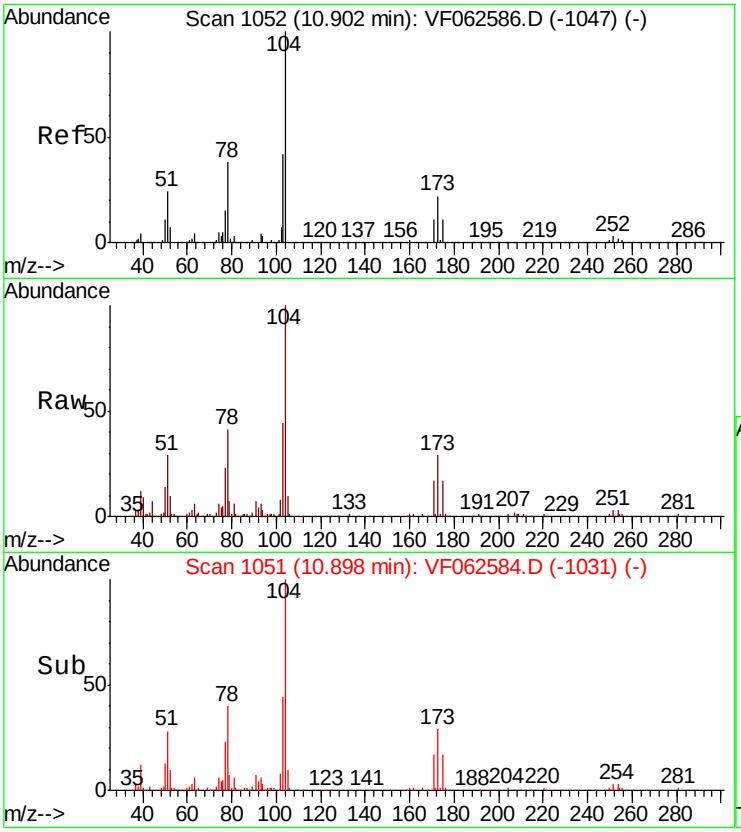


#70
Styrene
Concen: 8.983 ug/l
RT: 10.91 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion:104 Resp: 131934

Ion	Ratio	Lower	Upper
104	100		
78	43.1	30.2	45.2
103	47.7	37.0	55.6



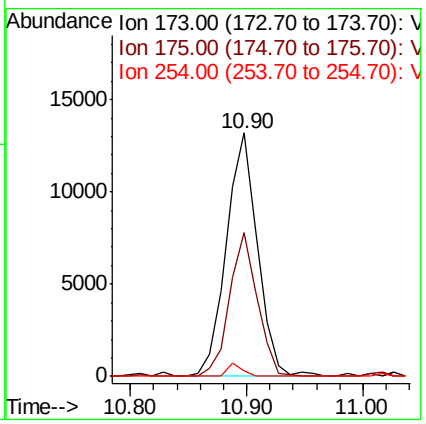


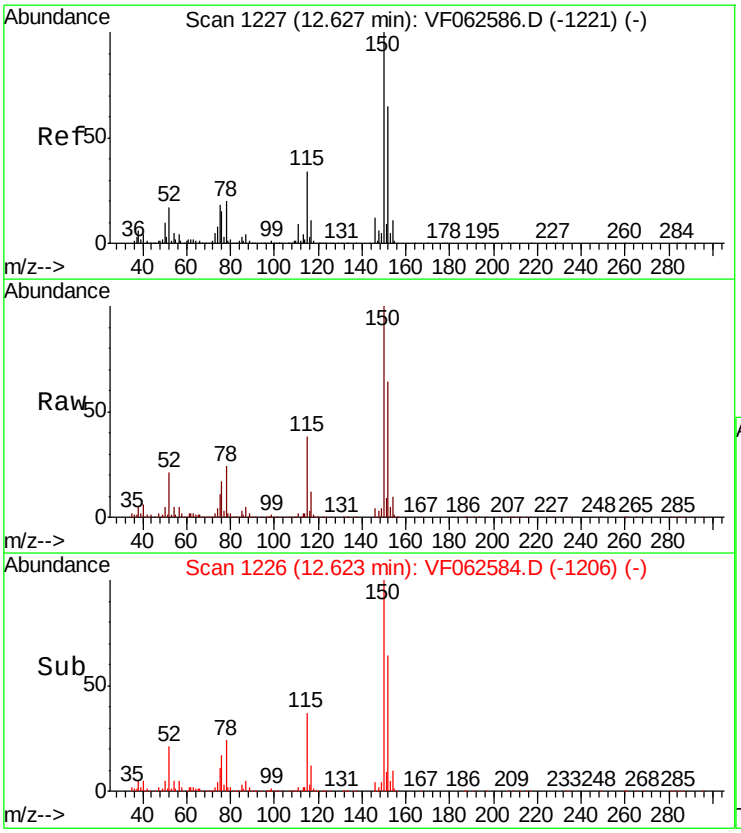
#71
Bromoform
Concen: 8.058 ug/l
RT: 10.90 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 24477

Ion	Ratio	Lower	Upper
173	100		
175	59.1	24.1	72.3
254	2.0	0.0	0.0#

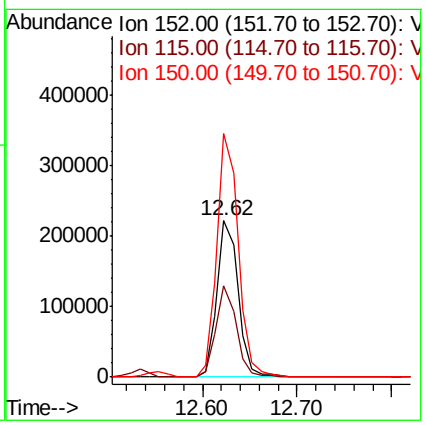


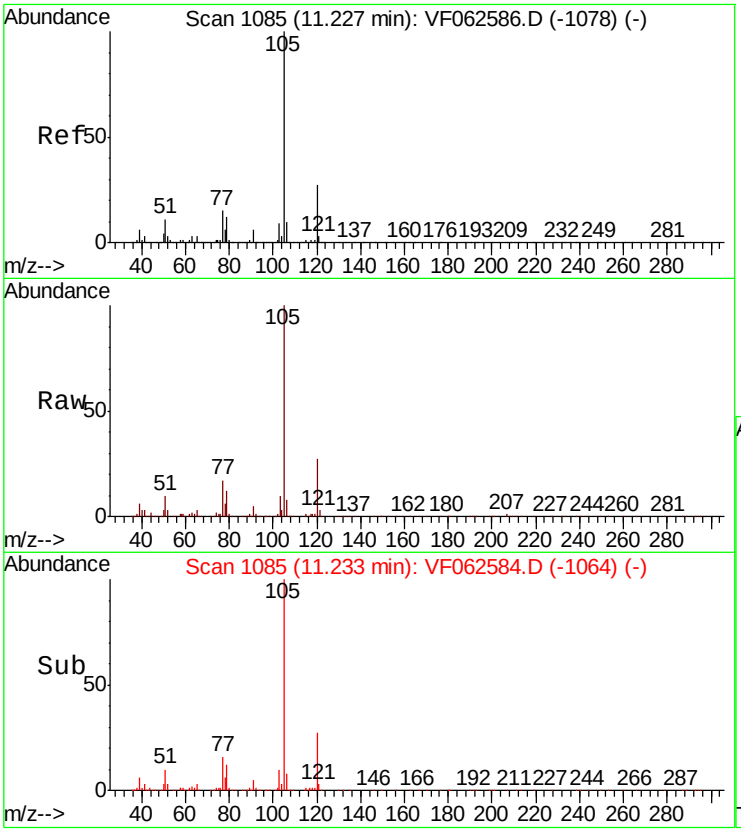


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.62 min Scan# 1226
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion:152 Resp: 346667

Ion	Ratio	Lower	Upper
152	100		
115	58.4	26.2	78.6
150	155.7	0.0	316.0



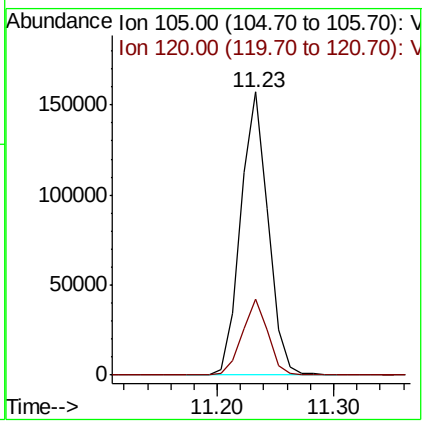


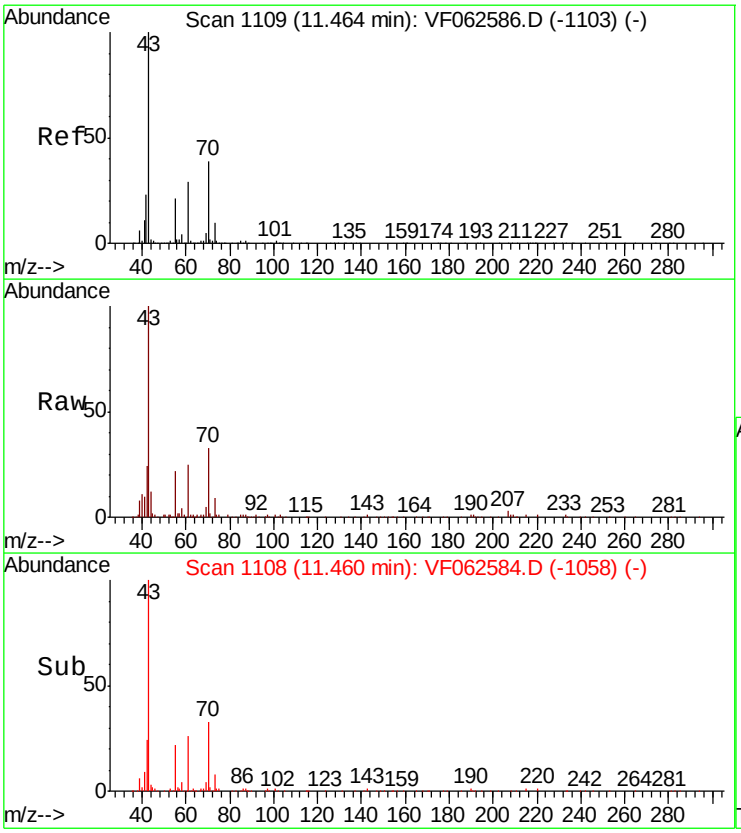
#73
Isopropylbenzene
Concen: 9.137 ug/l
RT: 11.23 min Scan# 1085
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 255678

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4

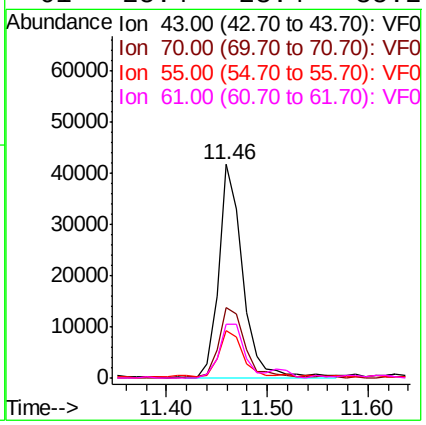


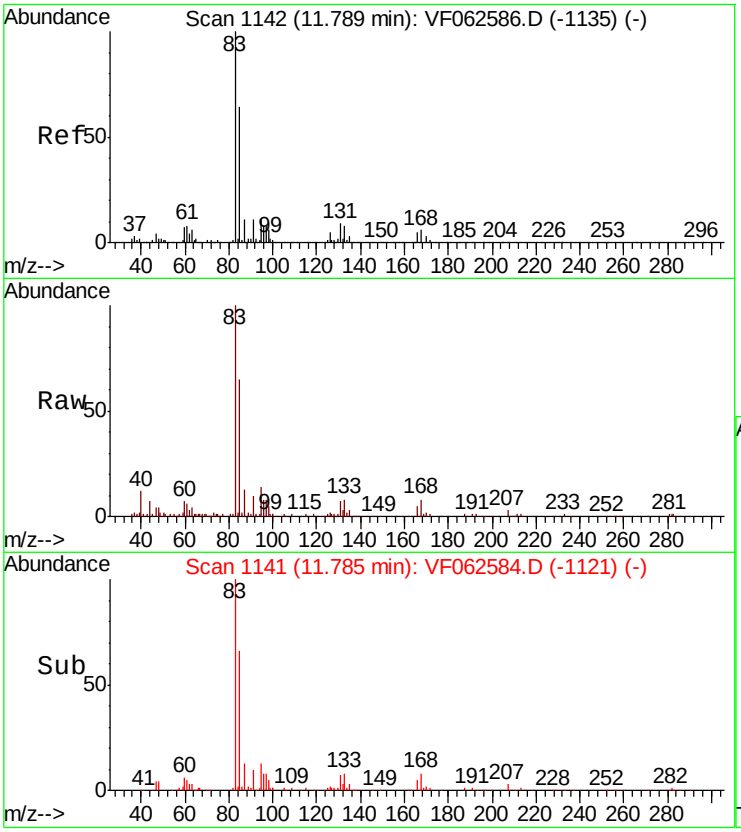


#74
N-amyl acetate
Concen: 9.283 ug/l
RT: 11.46 min Scan# 1108
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 43 Resp: 69517

Ion	Ratio	Lower	Upper
43	100		
70	32.7	31.0	46.4
55	22.1	16.7	25.1
61	25.4	23.4	35.2



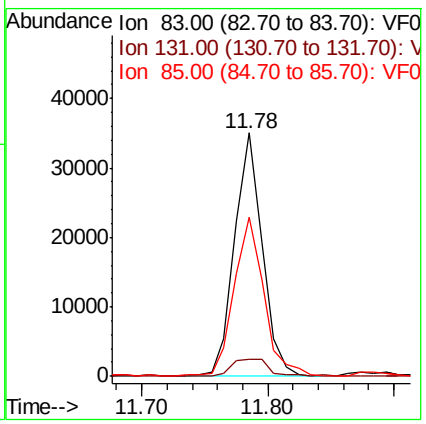


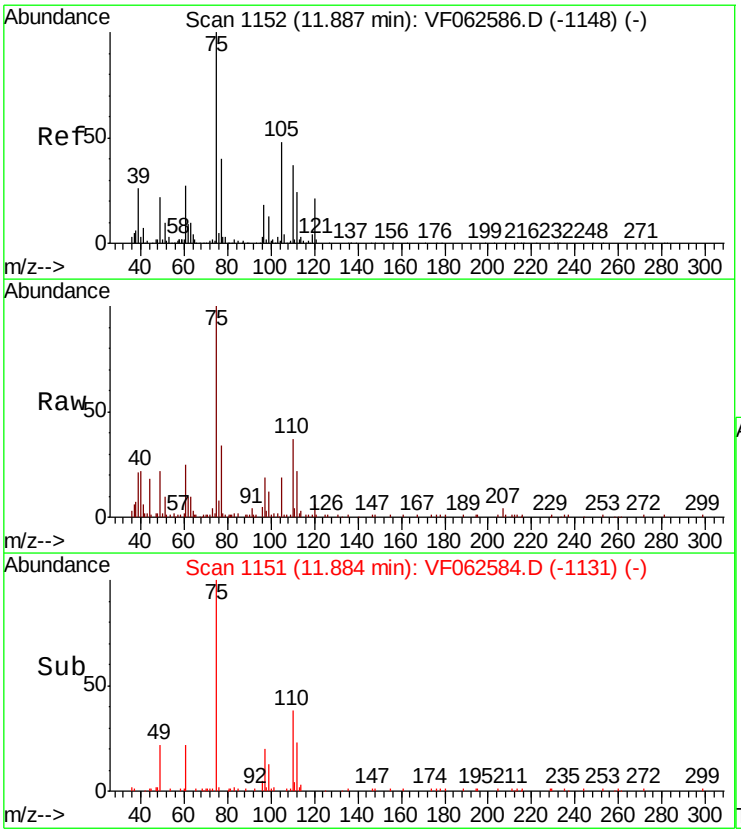
#75
1,1,2,2-Tetrachloroethane
Concen: 11.671 ug/l
RT: 11.78 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 53336

Ion	Ratio	Lower	Upper
83	100		
131	6.8	4.6	13.8
85	65.5	32.1	96.3

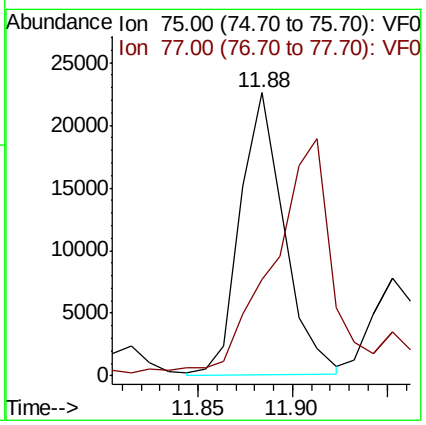


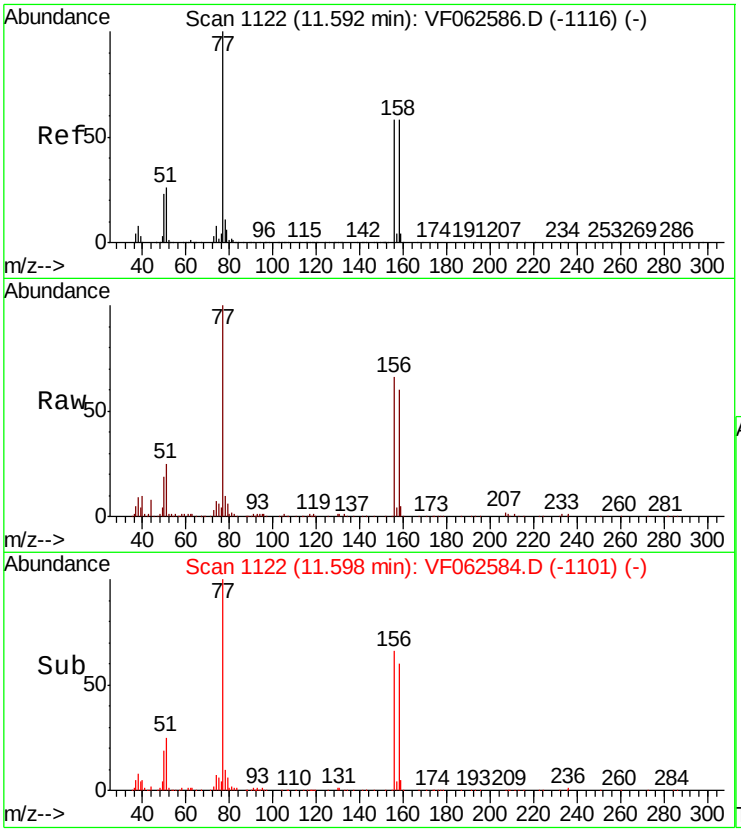


#76
1,2,3-Trichloropropane
Concen: 10.576 ug/l
RT: 11.88 min Scan# 1151
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 75 Resp: 36277

Ion	Ratio	Lower	Upper
75	100		
77	33.9	20.4	61.3



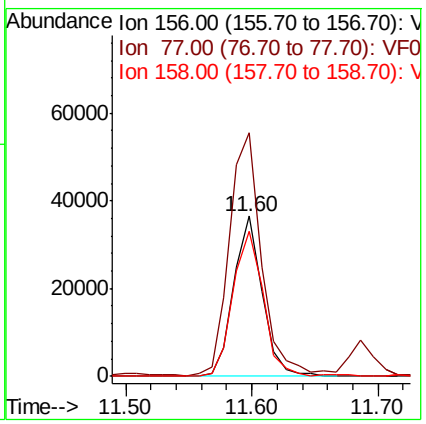


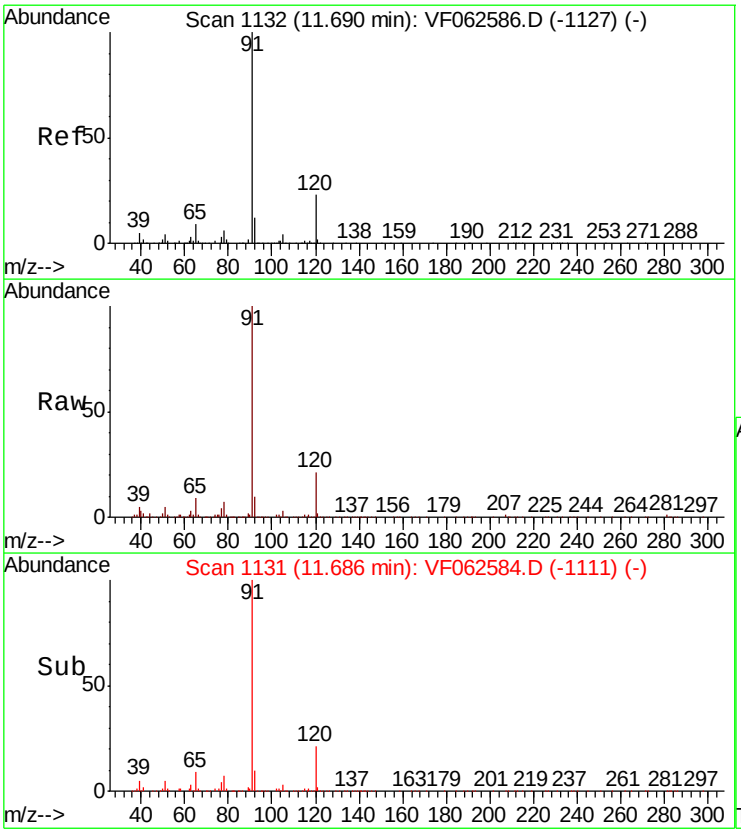
#77
Bromobenzene
Concen: 9.684 ug/l
RT: 11.60 min Scan# 1122
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 57379

Ion	Ratio	Lower	Upper
156	100		
77	151.9	86.5	259.5
158	90.4	50.3	150.9

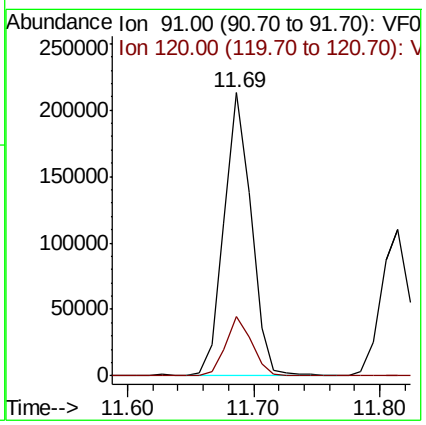


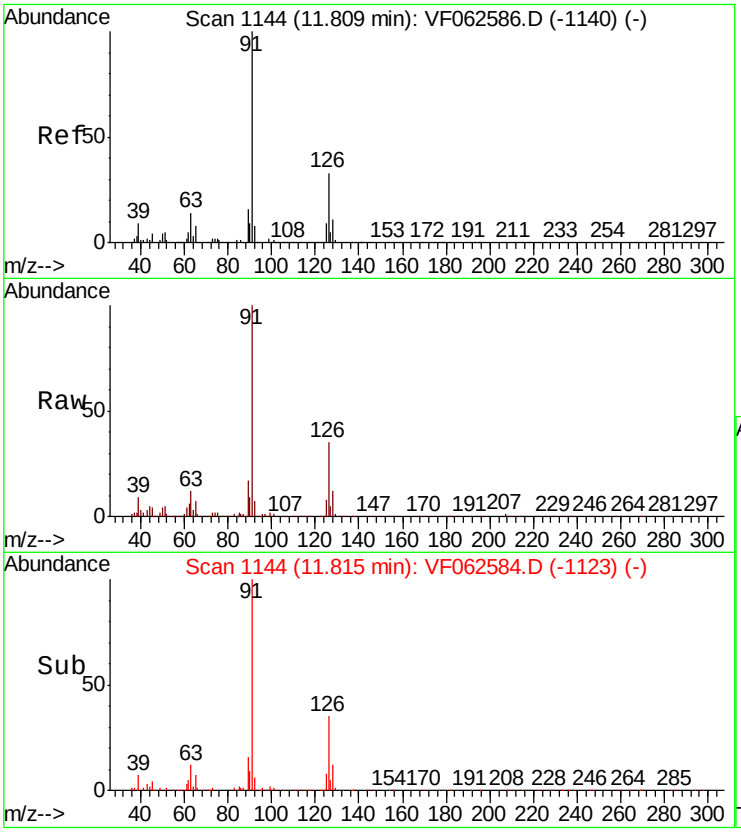


#78
n-propylbenzene
Concen: 9.751 ug/l
RT: 11.69 min Scan# 1131
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 91 Resp: 317541

Ion	Ratio	Lower	Upper
91	100		
120	21.1	11.7	35.1



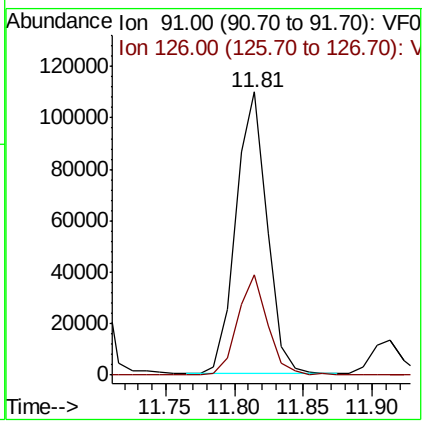


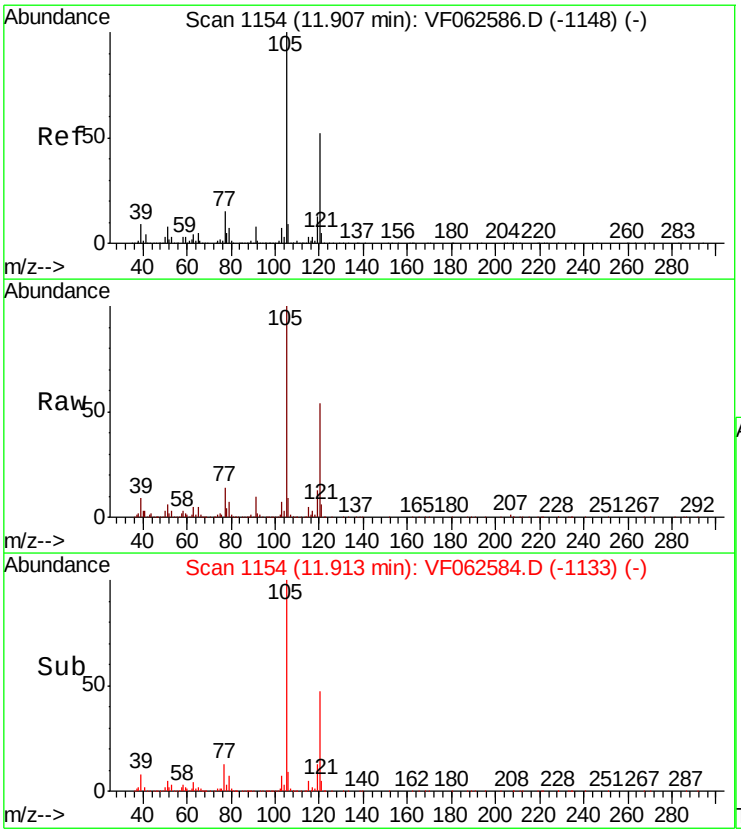
#79
2-Chlorotoluene
Concen: 9.276 ug/l
RT: 11.81 min Scan# 1144
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 172541

Ion	Ratio	Lower	Upper
91	100		
126	35.3	16.6	49.8

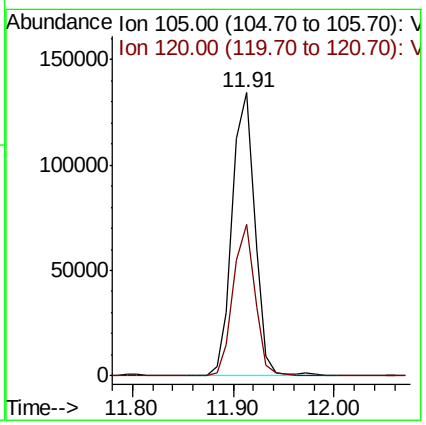


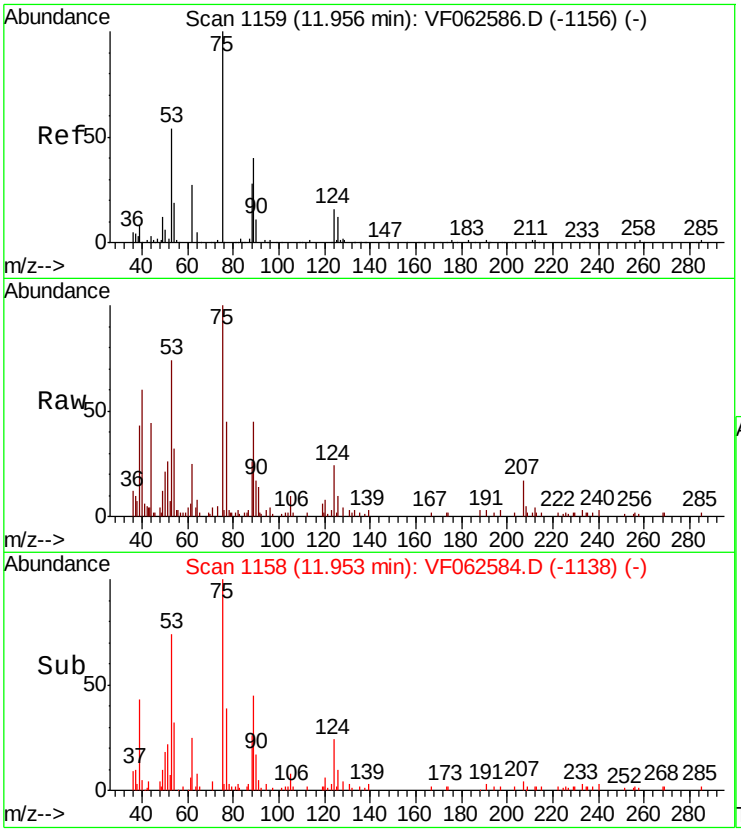


#80
1,3,5-Trimethylbenzene
Concen: 9.015 ug/l
RT: 11.91 min Scan# 1154
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion:105 Resp: 210213

Ion	Ratio	Lower	Upper
105	100		
120	53.7	25.9	77.6



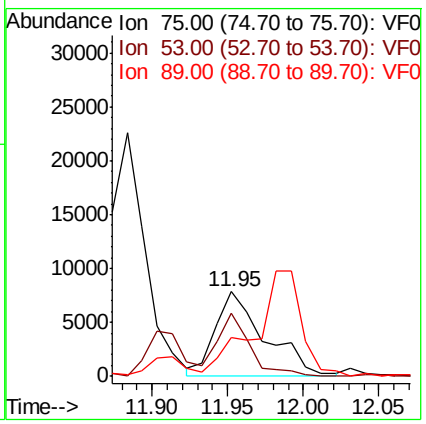


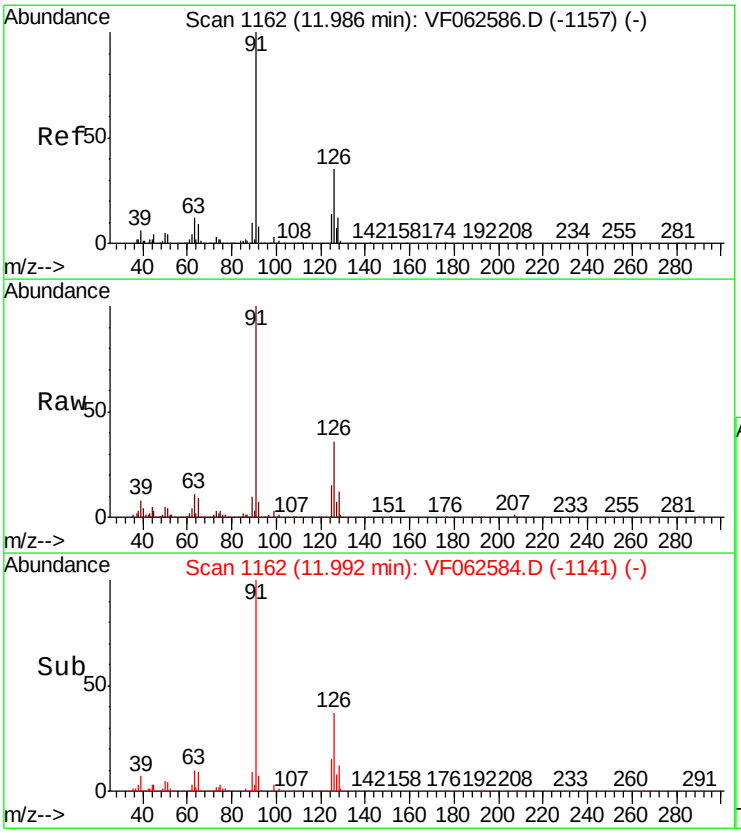
#81
trans-1,4-Dichloro-2-butene
Concen: 12.844 ug/l
RT: 11.95 min Scan# 1158
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 17720

Ion	Ratio	Lower	Upper
75	100		
53	74.5	46.6	70.0#
89	45.2	33.8	50.8

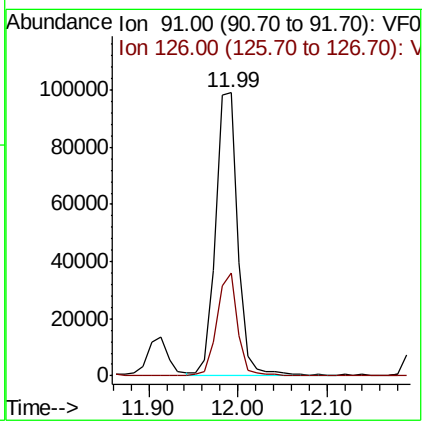


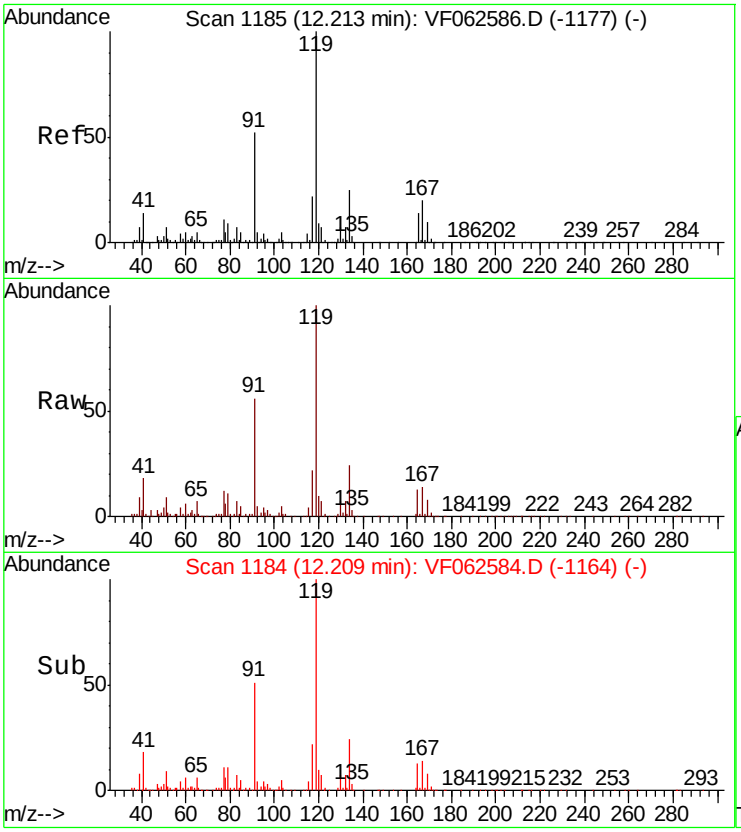


#82
4-Chlorotoluene
Concen: 9.255 ug/l
RT: 11.99 min Scan# 1162
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 91 Resp: 174031

Ion	Ratio	Lower	Upper
91	100		
126	36.5	17.5	52.5



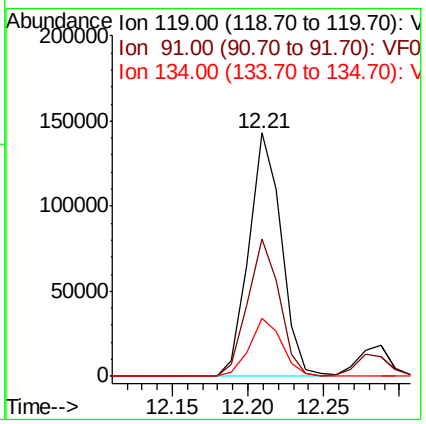


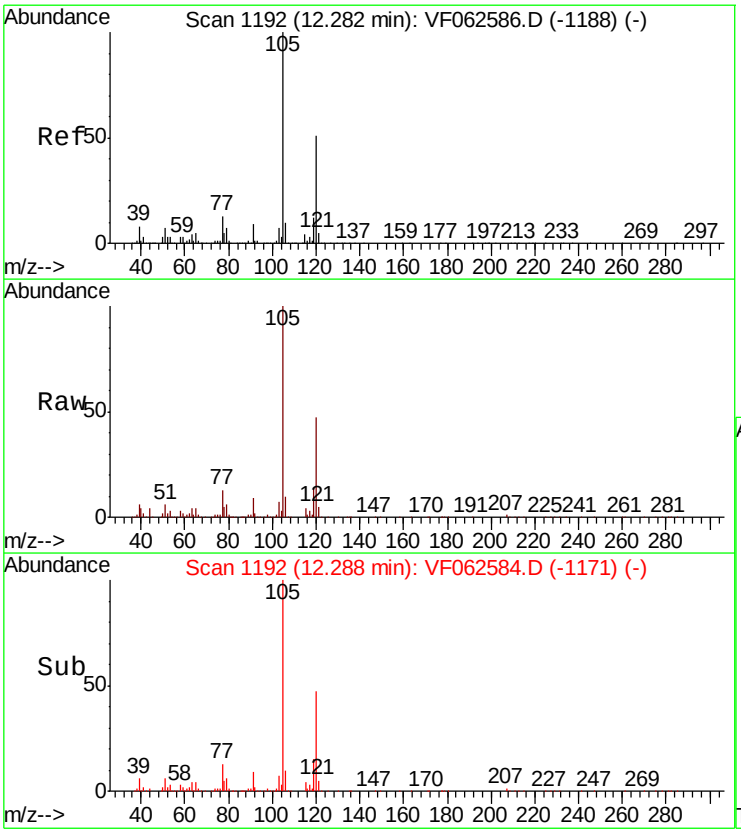
#83
tert-Butylbenzene
Concen: 9.097 ug/l
RT: 12.21 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:119 Resp: 214759

Ion	Ratio	Lower	Upper
119	100		
91	56.2	26.0	78.0
134	23.9	12.6	37.8

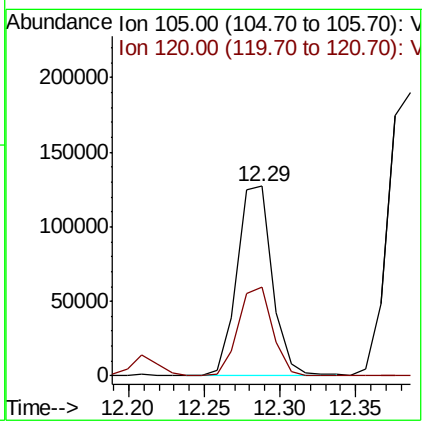


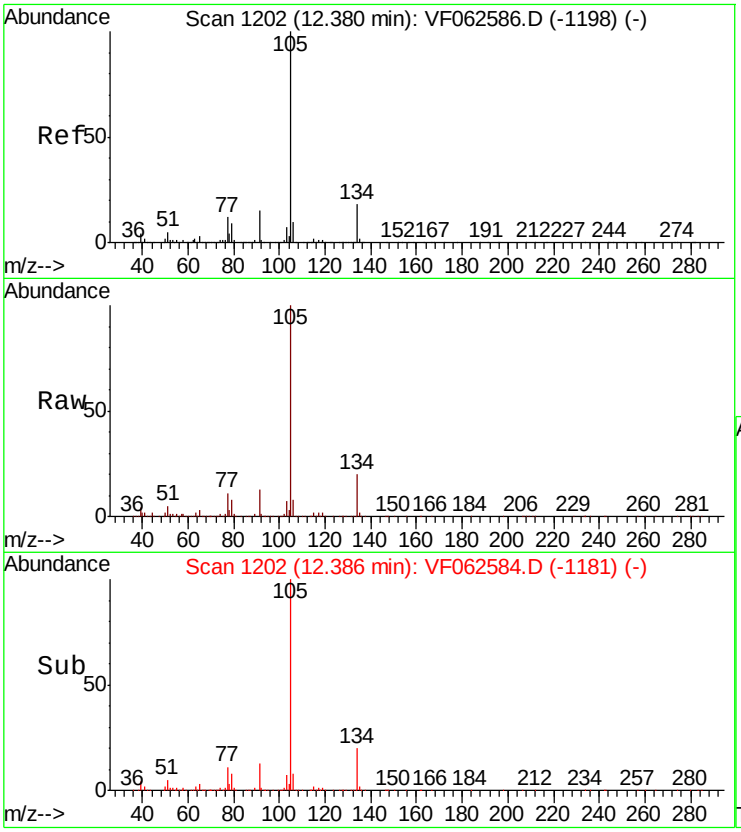


#84
1,2,4-Trimethylbenzene
Concen: 8.886 ug/l
RT: 12.29 min Scan# 1192
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion:105 Resp: 206407

Ion	Ratio	Lower	Upper
105	100		
120	47.1	25.4	76.0



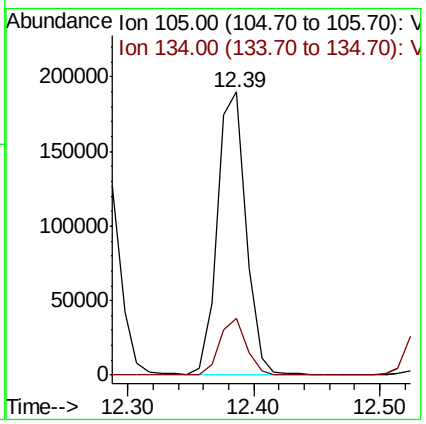


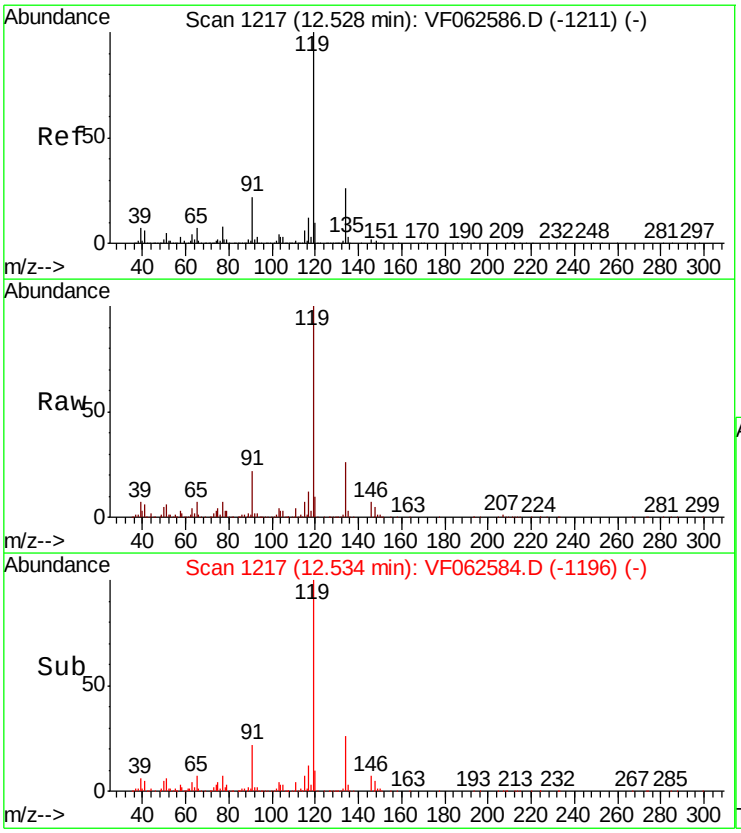
#85
sec-Butylbenzene
Concen: 9.938 ug/l
RT: 12.39 min Scan# 1202
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 298903

Ion	Ratio	Lower	Upper
105	100		
134	20.1	9.3	27.7

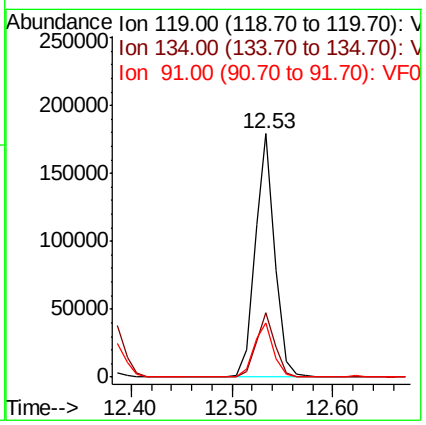


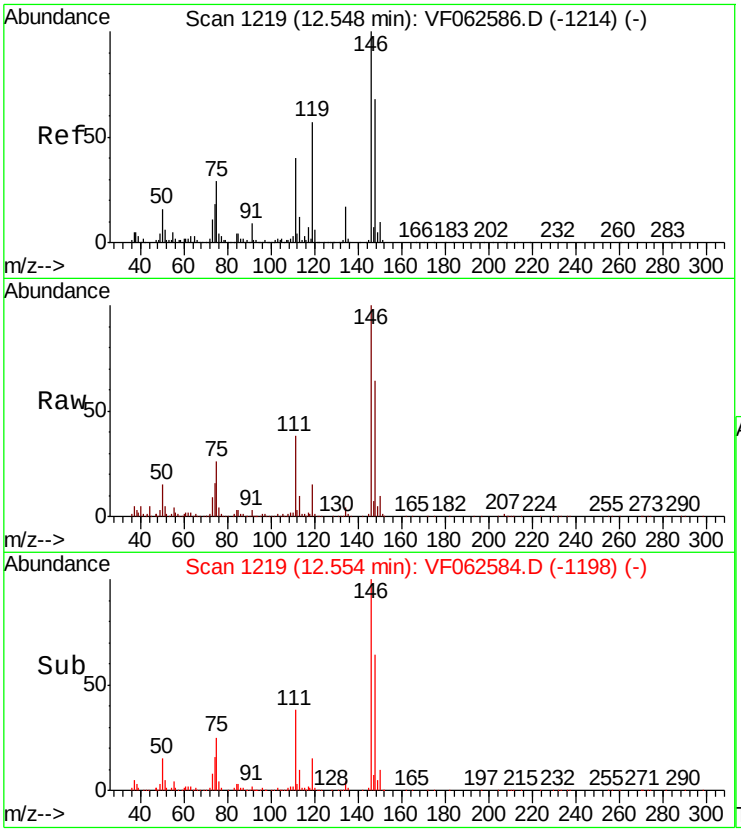


#86
p-Isopropyltoluene
Concen: 9.055 ug/l
RT: 12.53 min Scan# 1217
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion:119 Resp: 241952

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.0	39.0
91	22.2	10.9	32.9



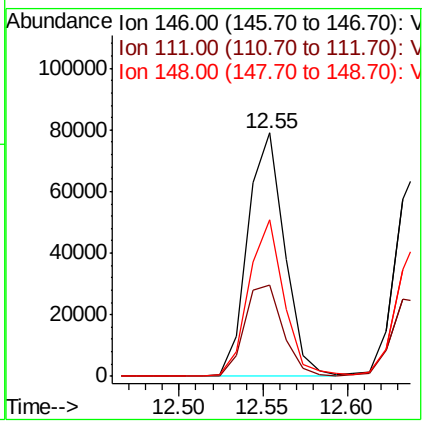


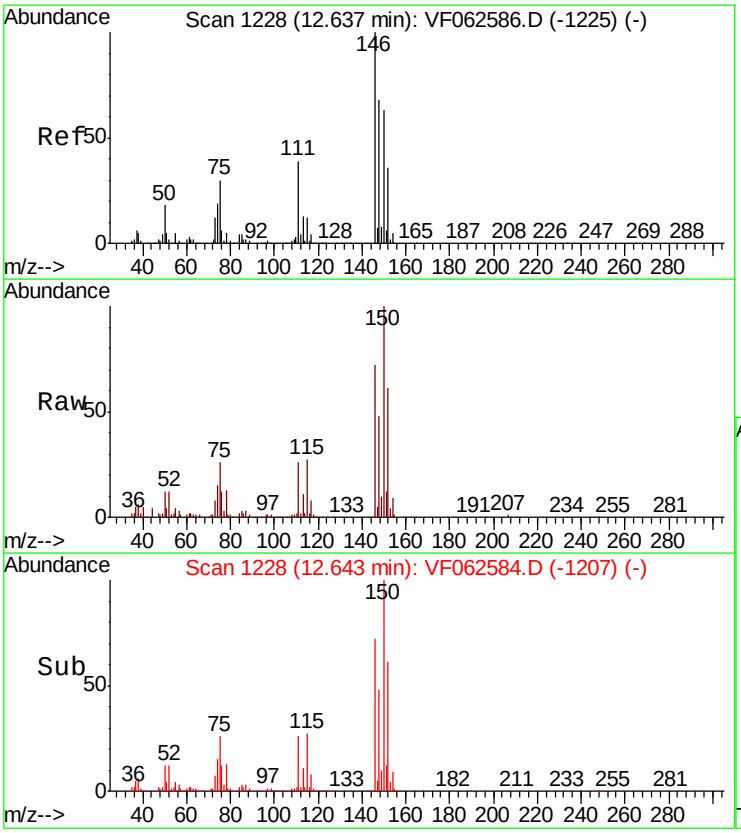
#87
1,3-Dichlorobenzene
Concen: 10.699 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:146 Resp: 120008

Ion	Ratio	Lower	Upper
146	100		
111	37.7	20.1	60.2
148	64.3	34.0	101.8

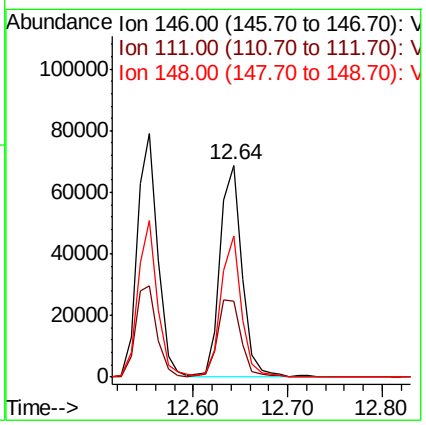


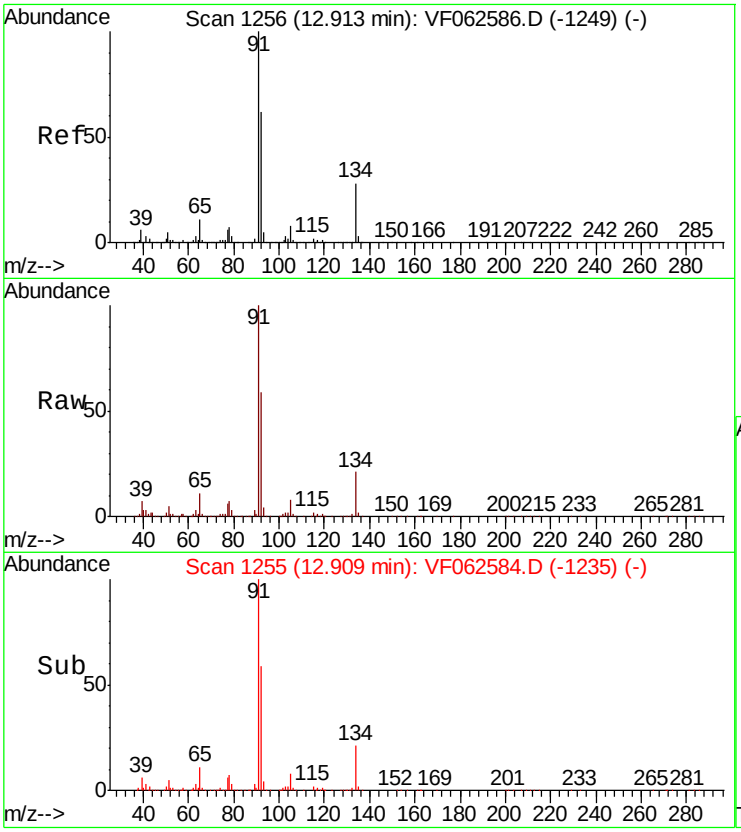


#88
1,4-Dichlorobenzene
Concen: 9.822 ug/l
RT: 12.64 min Scan# 1228
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion:146 Resp: 111665

Ion	Ratio	Lower	Upper
146	100		
111	35.6	19.4	58.1
148	66.9	34.2	102.5



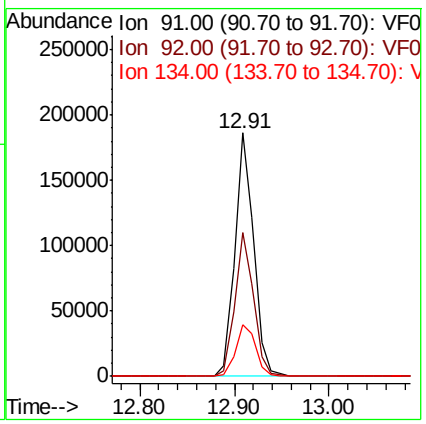


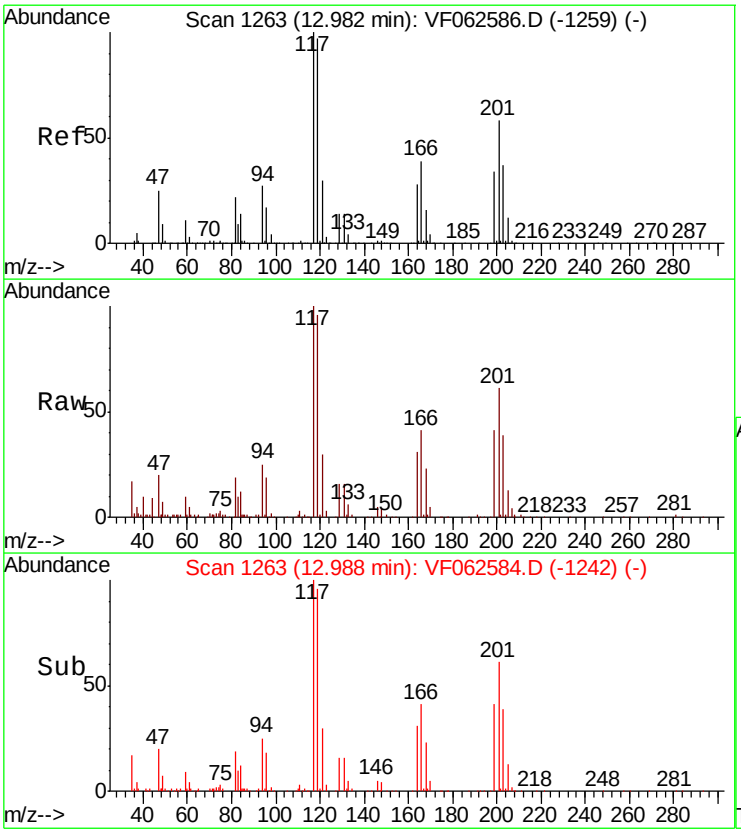
#89
n-Butylbenzene
Concen: 9.838 ug/l
RT: 12.91 min Scan# 1255
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 255639

Ion	Ratio	Lower	Upper
91	100		
92	59.3	30.9	92.8
134	21.1	13.9	41.6

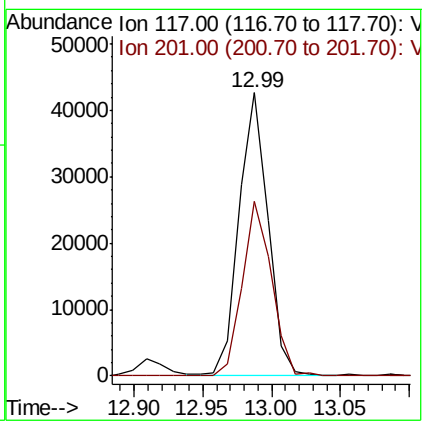


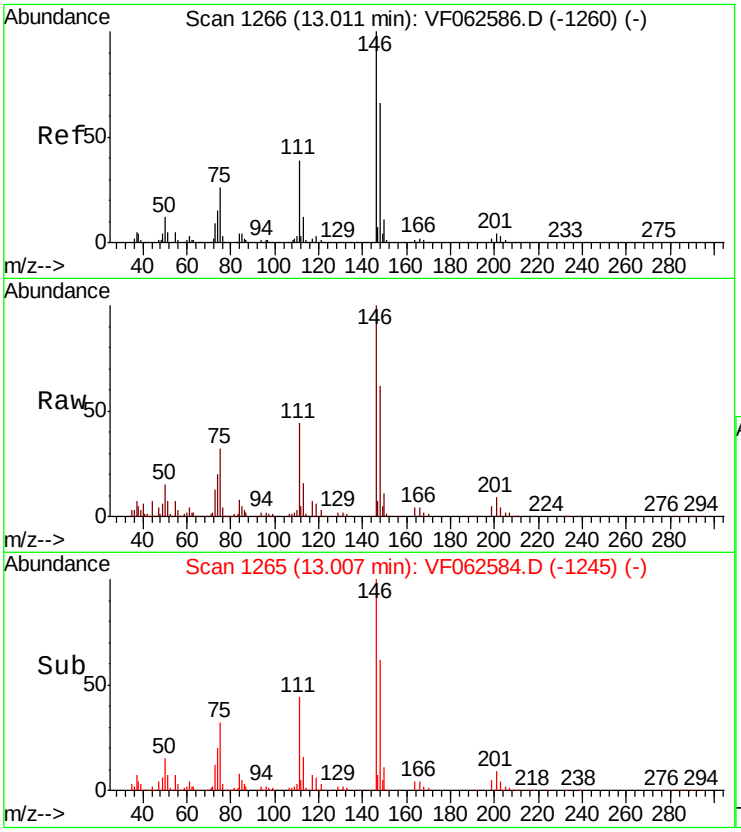


#90
Hexachloroethane
Concen: 10.046 ug/l
RT: 12.99 min Scan# 1263
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion:117 Resp: 63057

Ion	Ratio	Lower	Upper
117	100		
201	62.9	29.7	89.1



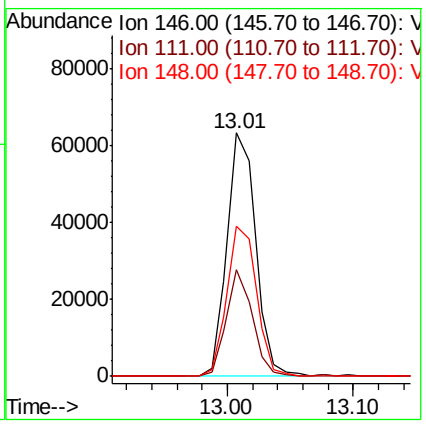


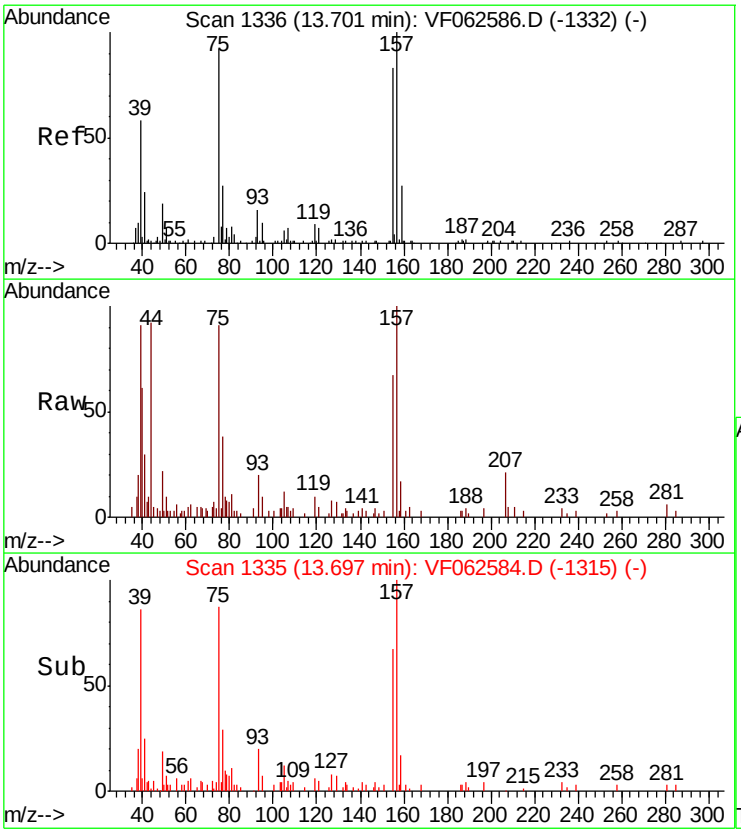
#91
1,2-Dichlorobenzene
Concen: 9.413 ug/l
RT: 13.01 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:146 Resp: 99975

Ion	Ratio	Lower	Upper
146	100		
111	43.8	19.4	58.2
148	61.9	33.1	99.5

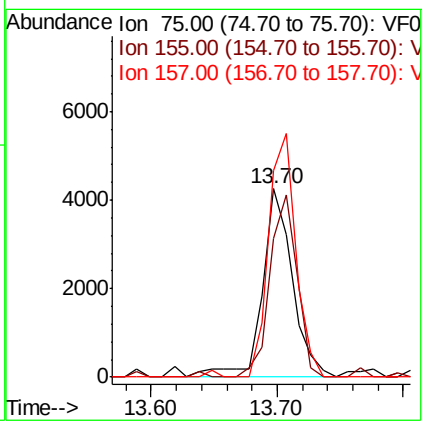


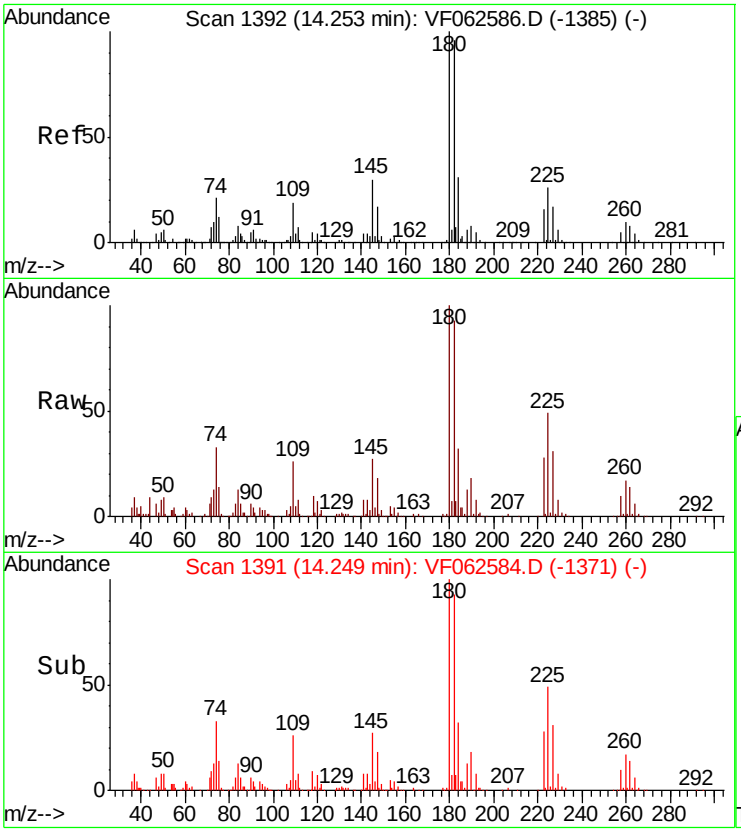


#92
1,2-Dibromo-3-Chloropropane
Concen: 7.476 ug/l
RT: 13.70 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion: 75 Resp: 7092

Ion	Ratio	Lower	Upper
75	100		
155	73.5	44.8	134.4
157	109.5	54.1	162.3



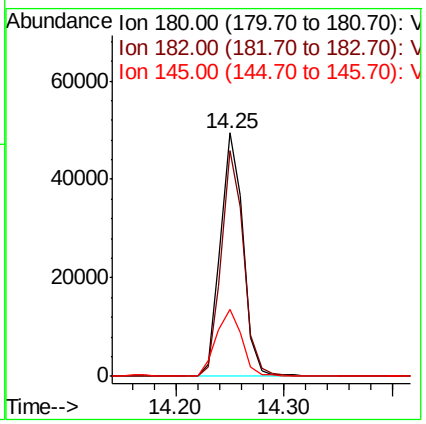


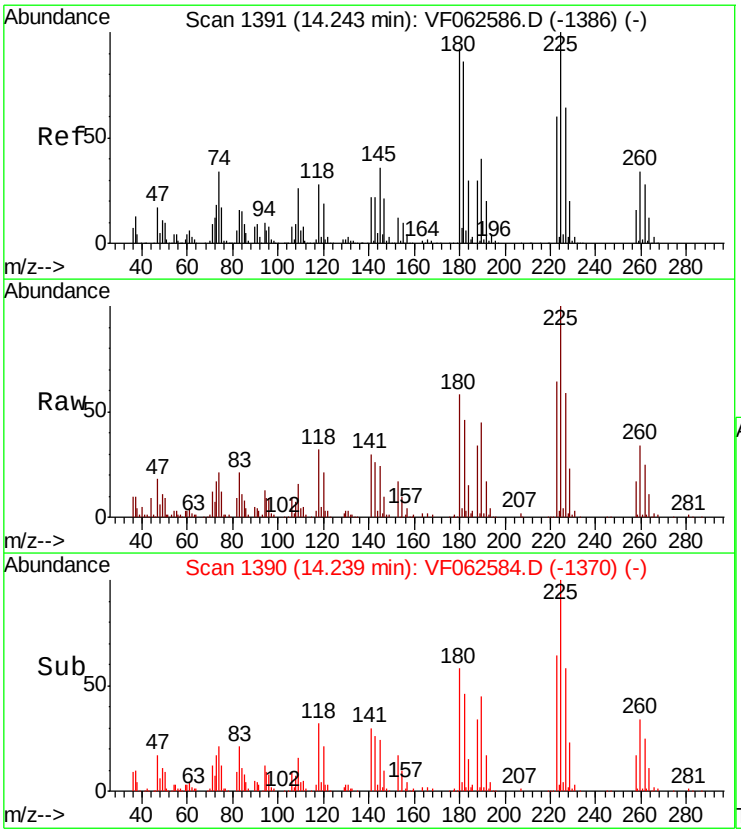
#93
1,2,4-Trichlorobenzene
Concen: 9.340 ug/l
RT: 14.25 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 72397

Ion	Ratio	Lower	Upper
180	100		
182	92.5	47.9	143.8
145	27.5	14.8	44.4

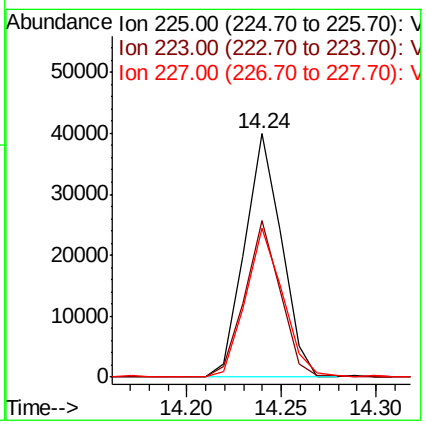


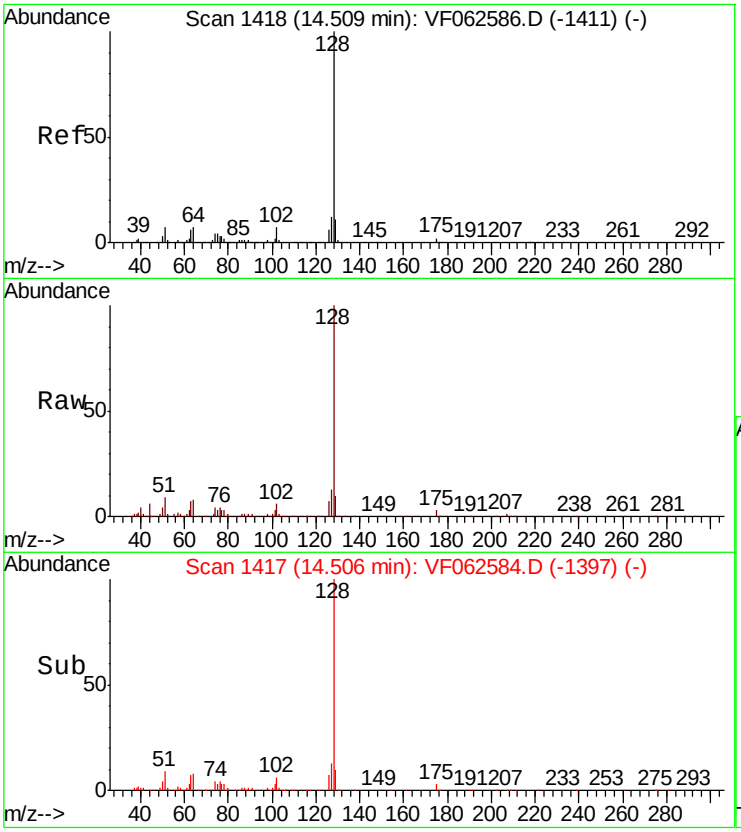


#94
Hexachlorobutadiene
Concen: 10.737 ug/l
RT: 14.24 min Scan# 1390
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion:225 Resp: 54017

Ion	Ratio	Lower	Upper
225	100		
223	64.3	29.9	89.7
227	60.9	31.9	95.9



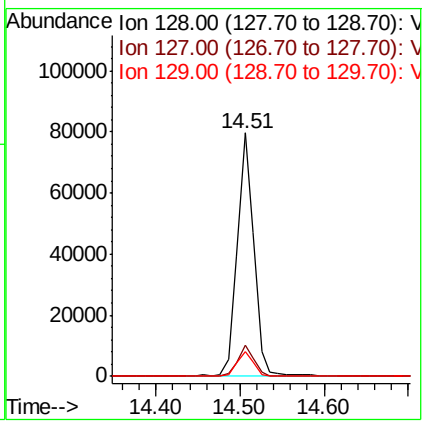


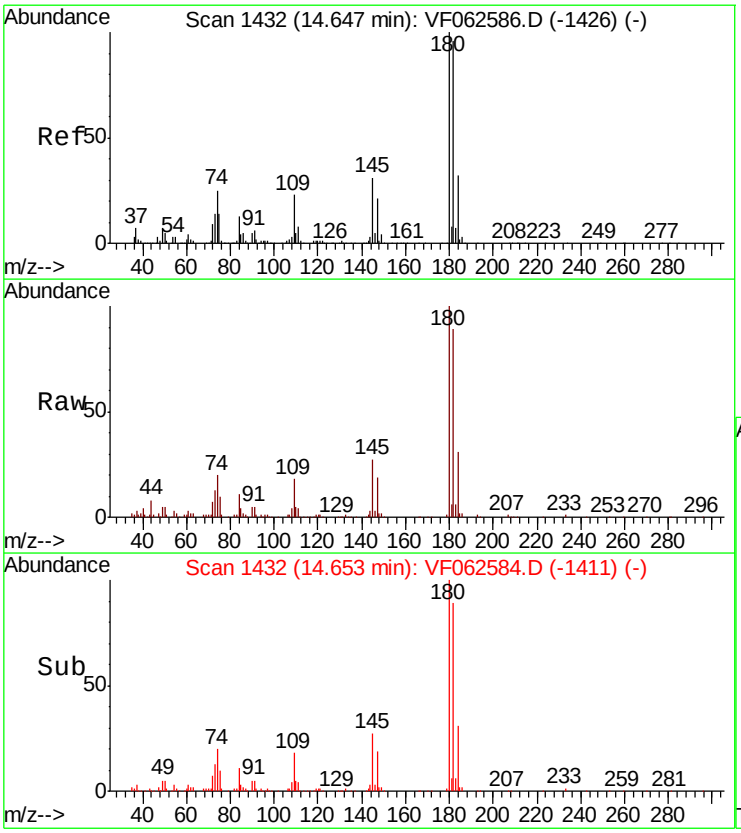
#95
Naphthalene
Concen: 8.616 ug/l
RT: 14.51 min Scan# 1417
Delta R.T. -0.00 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 109442

Ion	Ratio	Lower	Upper
128	100		
127	13.0	9.5	14.3
129	10.3	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 9.872 ug/l
RT: 14.65 min Scan# 1432
Delta R.T. 0.01 min
Lab File: VF062584.D
Acq: 14 May 2019 15:55

Tgt Ion:180 Resp: 66758

Ion	Ratio	Lower	Upper
180	100		
182	89.4	48.1	144.3
145	27.4	15.6	46.7