Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF102918\
Data File : VF060535.D
Acq On : 29 Oct 2018 18:22
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Oct 30 04:21:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102918S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 30 04:16:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.06	168	310843	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.78	114	531348	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.92	117	470784	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.64	152	261541	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.03	65	348700	58.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 117.16%				
35) Dibromofluoromethane	4.31	113	334961	54.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.92%				
50) Toluene-d8	7.72	98	872110	68.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 136.12%				
62) 4-Bromofluorobenzene	11.52	95	396502	57.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 114.36%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.00	85	373969	46.669	ug/l		95
3) Chloromethane	1.14	50	217372	56.322	ug/l		91
4) Vinyl Chloride	1.19	62	246348	56.376	ug/l		99
5) Bromomethane	1.37	94	193793	45.239	ug/l		98
6) Chloroethane	1.43	64	126268	47.732	ug/l		97
7) Trichlorofluoromethane	1.55	101	596410	44.285	ug/l		96
8) Diethyl Ether	1.70	74	74491	56.913	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	1.90	101	276477	47.546	ug/l		95
10) Methyl Iodide	1.97	142	448850	53.879	ug/l		97
11) Tert butyl alcohol	2.69	59	71676	229.645	ug/l		95
12) 1,1-Dichloroethene	1.86	96	226718	53.630	ug/l		94
13) Acrolein	2.10	56	54352	210.343	ug/l		94
14) Allyl chloride	2.20	41	366200	53.977	ug/l		92
15) Acrylonitrile	3.08	53	149551	300.400	ug/l		96
16) Acetone	2.34	43	304389	218.346	ug/l		99
17) Carbon Disulfide	1.90	76	641454	54.244	ug/l	#	94
18) Methyl Acetate	2.45	43	92880	47.393	ug/l		97
19) Methyl tert-butyl Ether	2.54	73	524182	49.850	ug/l		98
20) Methylene Chloride	2.29	84	92916	21.775	ug/l		92
21) trans-1,2-Dichloroethene	2.42	96	232539	56.659	ug/l		98
22) Diisopropyl ether	2.94	45	684449	56.513	ug/l		98
23) Vinyl Acetate	3.34	43	1355423	341.958	ug/l		99
24) 1,1-Dichloroethane	3.01	63	479642	52.684	ug/l		100
25) 2-Butanone	4.52	43	389964	348.598	ug/l		96
26) 2,2-Dichloropropane	3.77	77	308571	50.952	ug/l		100
27) cis-1,2-Dichloroethene	3.65	96	303992	74.528	ug/l		98
28) Bromochloromethane	3.90	49	177231	62.692	ug/l		90
29) Tetrahydrofuran	4.26	42	138362	315.886	ug/l		98
30) Chloroform	4.05	83	655587	60.897	ug/l		96
31) Cyclohexane	3.87	56	369978	76.388	ug/l		99
32) 1,1,1-Trichloroethane	4.29	97	546456	55.893	ug/l		97
36) 1,1-Dichloropropene	4.47	75	440588	57.161	ug/l		98
37) Ethyl Acetate	4.30	43	133290	52.425	ug/l		100
38) Carbon Tetrachloride	4.18	117	623354	55.554	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF102918\
Data File : VF060535.D
Acq On : 29 Oct 2018 18:22
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Oct 30 04:21:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102918S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 30 04:16:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.64	83	467745	72.090 ug/l	98
40) Benzene	4.82	78	928031	70.797 ug/l	97
41) Methacrylonitrile	4.93	41	85726	65.500 ug/l #	91
42) 1,2-Dichloroethane	5.12	62	436880	54.620 ug/l	95
43) Isopropyl Acetate	7.12	43	183583	66.968 ug/l #	91
44) Trichloroethene	5.69	130	292038	65.000 ug/l	97
45) 1,2-Dichloropropane	6.41	63	233393	71.053 ug/l	96
46) Dibromomethane	6.26	93	191075	63.298 ug/l	98
47) Bromodichloromethane	6.55	83	476012	57.090 ug/l	96
48) Methyl methacrylate	6.88	41	129048	63.575 ug/l	95
49) 1,4-Dioxane	6.87	88	22518	1259.489 ug/l	96
51) 4-Methyl-2-Pentanone	8.42	43	587898	281.734 ug/l	97
52) Toluene	7.79	92	624612	72.369 ug/l	94
53) t-1,3-Dichloropropene	8.44	75	339486	54.429 ug/l	97
54) cis-1,3-Dichloropropene	7.47	75	426684	65.339 ug/l	98
55) 1,1,2-Trichloroethane	8.65	97	176283	65.727 ug/l	97
56) Ethyl methacrylate	8.77	69	199566	68.103 ug/l	95
57) 1,3-Dichloropropane	9.01	76	316763	66.727 ug/l	94
58) 2-Chloroethyl Vinyl ether	7.79	63	108334	286.473 ug/l	100
59) 2-Hexanone	9.64	43	431007	277.315 ug/l	93
60) Dibromochloromethane	8.87	129	290082	58.235 ug/l	97
61) 1,2-Dibromoethane	9.15	107	200422	63.199 ug/l	93
64) Tetrachloroethene	8.32	164	270422	66.686 ug/l	96
65) Chlorobenzene	9.95	112	665412	66.613 ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.08	131	284494	57.022 ug/l	95
67) Ethyl Benzene	10.05	91	1237446	61.583 ug/l	96
68) m/p-Xylenes	10.28	106	833697	131.050 ug/l	91
69) o-Xylene	10.84	106	466501	64.720 ug/l	97
70) Styrene	10.91	104	649557	64.446 ug/l	98
71) Bromoform	10.90	173	149297	55.553 ug/l #	92
73) Isopropylbenzene	11.24	105	1401680	67.488 ug/l	97
74) N-amyl acetate	11.47	43	283581	75.202 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.79	83	226418	73.474 ug/l	96
76) 1,2,3-Trichloropropane	11.90	75	171138	65.359 ug/l	87
77) Bromobenzene	11.60	156	312096	71.436 ug/l	94
78) n-propylbenzene	11.70	91	1610511	66.498 ug/l	97
79) 2-Chlorotoluene	11.82	91	978555	66.688 ug/l	94
80) 1,3,5-Trimethylbenzene	11.92	105	1145318	63.002 ug/l	98
81) trans-1,4-Dichloro-2-buten	11.97	75	114980	104.552 ug/l	95
82) 4-Chlorotoluene	11.99	91	1017878	65.522 ug/l	97
83) tert-Butylbenzene	12.22	119	1185911	65.455 ug/l	100
84) 1,2,4-Trimethylbenzene	12.29	105	1177850	65.449 ug/l	99
85) sec-Butylbenzene	12.40	105	1546118	62.893 ug/l	98
86) p-Isopropyltoluene	12.55	119	1300939	62.575 ug/l	99
87) 1,3-Dichlorobenzene	12.57	146	570563	64.522 ug/l	97
88) 1,4-Dichlorobenzene	12.66	146	586009	68.828 ug/l	97
89) n-Butylbenzene	12.92	91	1357409	61.289 ug/l	98
90) Hexachloroethane	13.00	117	354307	65.143 ug/l	87
91) 1,2-Dichlorobenzene	13.03	146	565774	66.747 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.72	75	50792	67.852 ug/l	90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF102918\
Data File : VF060535.D
Acq On : 29 Oct 2018 18:22
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Oct 30 04:21:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102918S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 30 04:16:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	415407	61.230	ug/l	96
94) Hexachlorobutadiene	14.26	225	307741	61.555	ug/l	99
95) Naphthalene	14.53	128	802298	73.555	ug/l	99
96) 1,2,3-Trichlorobenzene	14.68	180	418014	66.888	ug/l	99

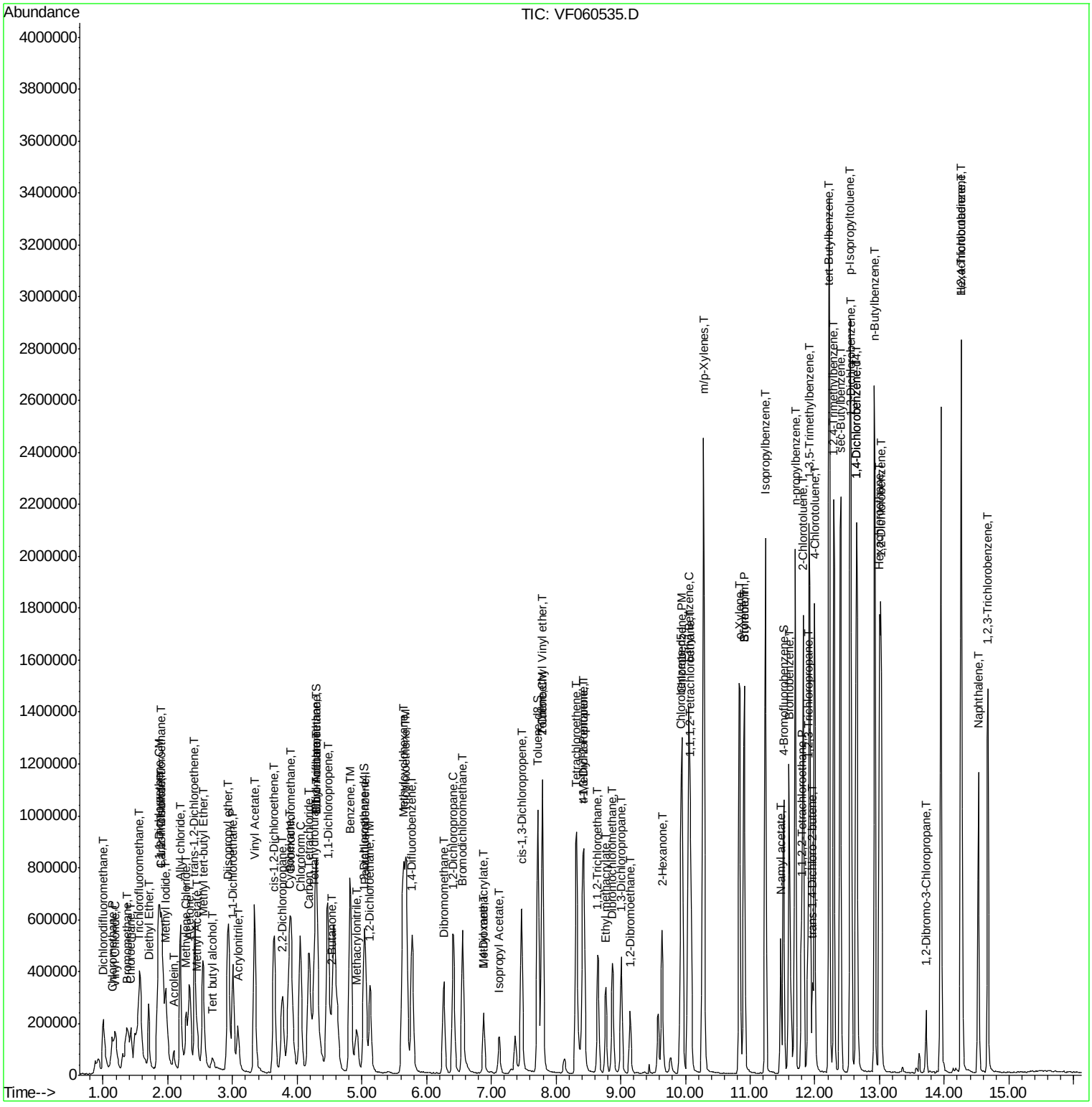
(#) = qualifier out of range (m) = manual integration (+) = signals summed

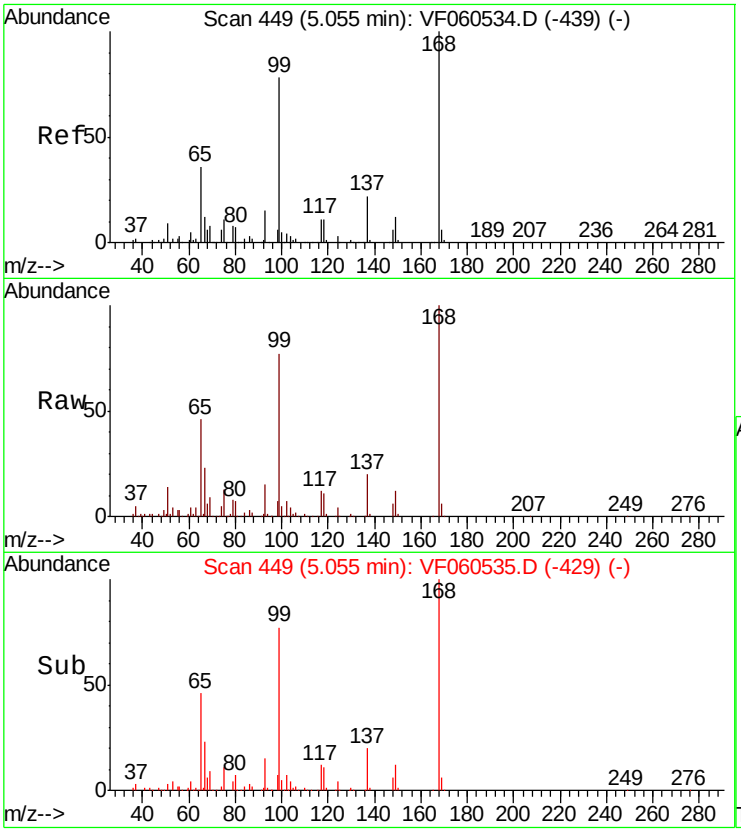
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF102918\
Data File : VF060535.D
Acq On : 29 Oct 2018 18:22
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Quant Time: Oct 30 04:21:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102918S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 30 04:16:08 2018
Response via : Initial Calibration



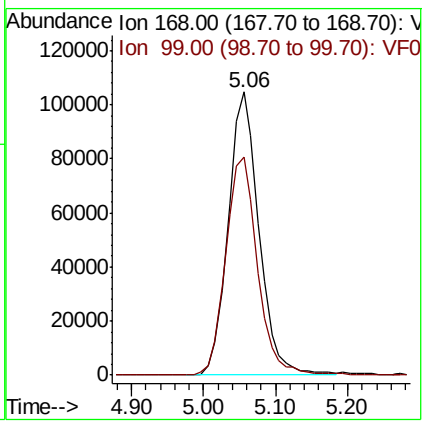


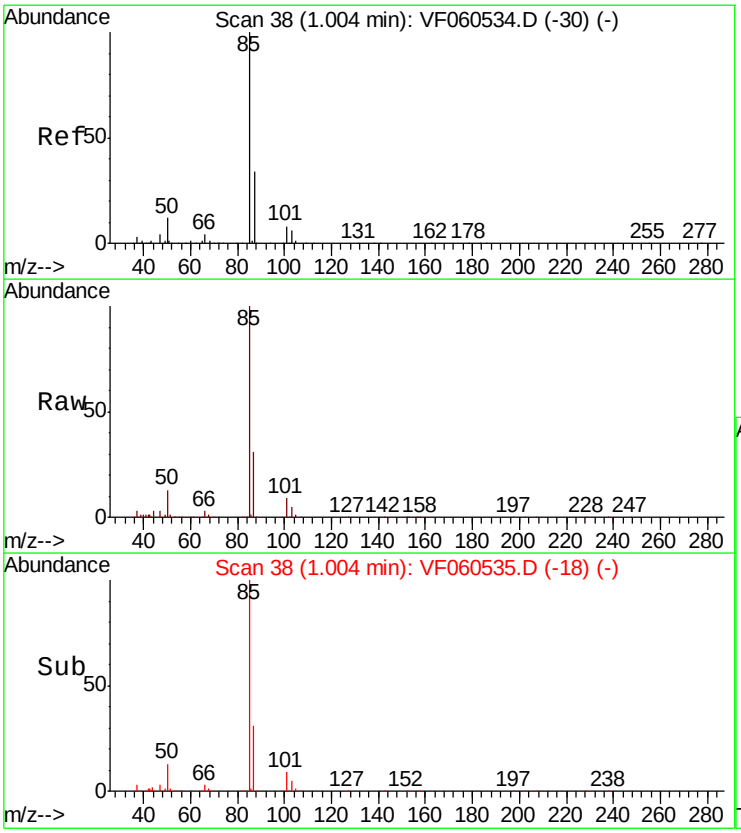
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.06 min Scan# 449
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:168 Resp: 310843

Ion	Ratio	Lower	Upper
168	100		
99	77.1	62.6	93.8

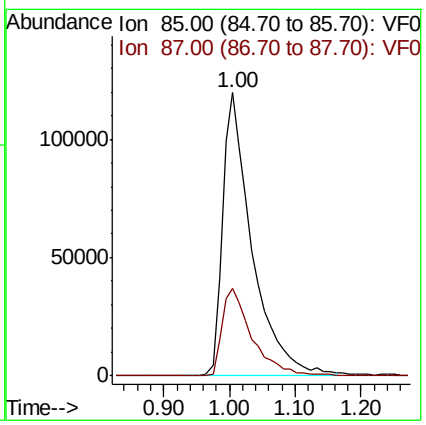


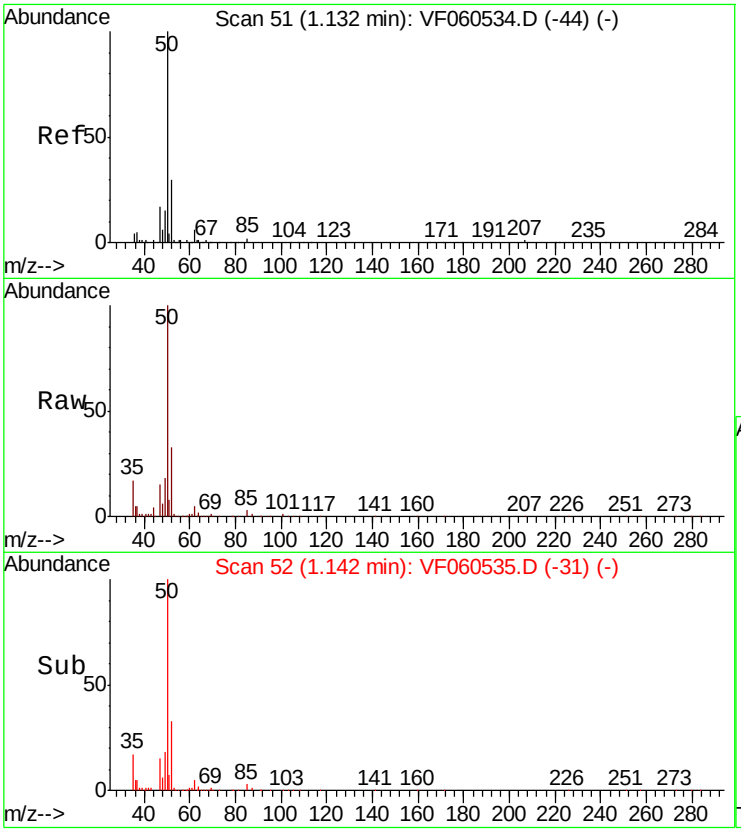


#2
Dichlorodifluoromethane
Concen: 46.669 ug/l
RT: 1.00 min Scan# 38
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 85 Resp: 373969

Ion	Ratio	Lower	Upper
85	100		
87	31.1	16.9	50.7



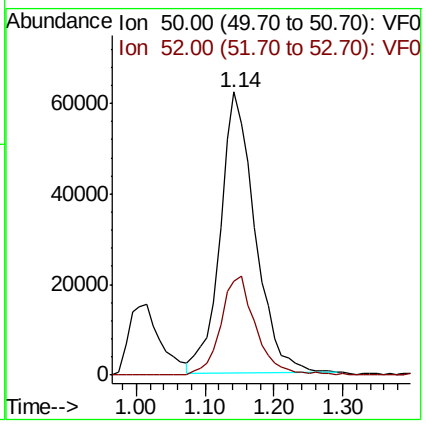


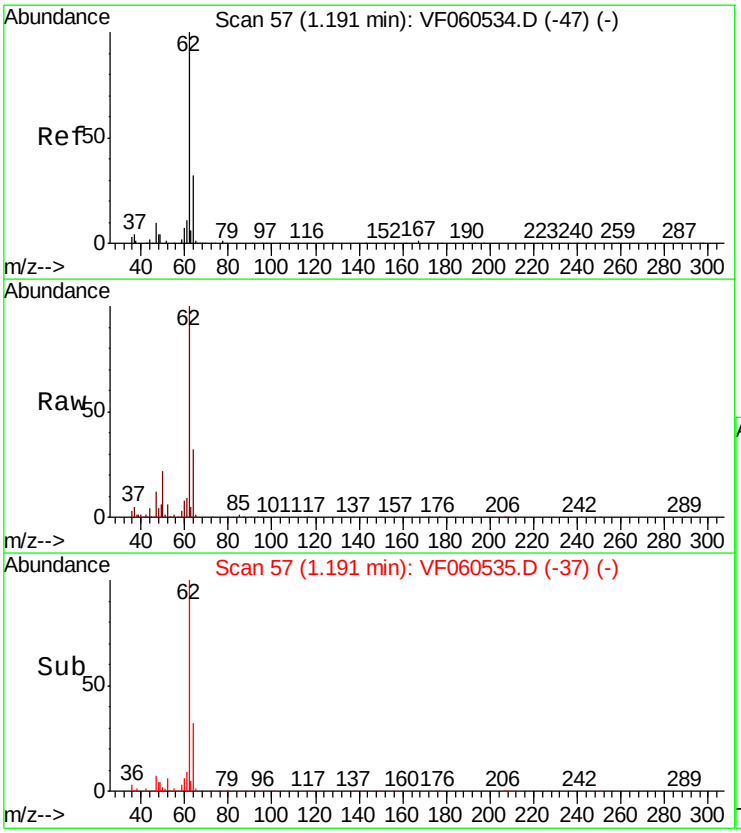
#3
Chloromethane
Concen: 56.322 ug/l
RT: 1.14 min Scan# 52
Delta R.T. 0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 50 Resp: 217372

Ion	Ratio	Lower	Upper
50	100		
52	33.1	22.8	34.2

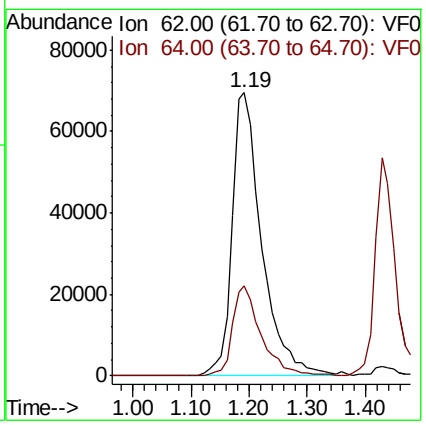


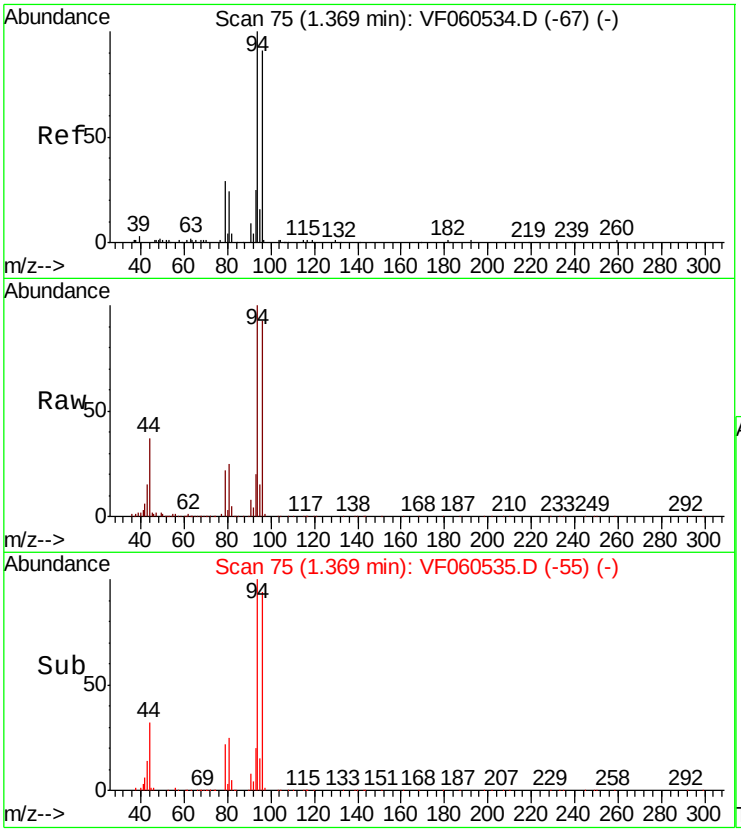


#4
Vinyl Chloride
Concen: 56.376 ug/l
RT: 1.19 min Scan# 57
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 62 Resp: 246348

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.3	37.9



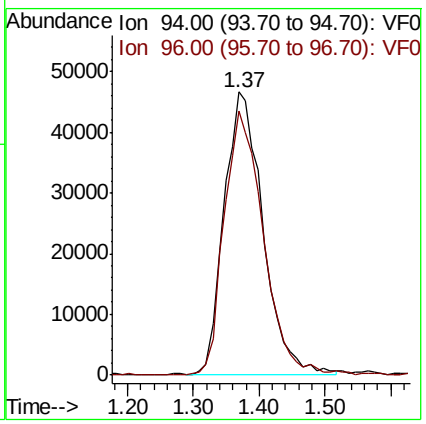


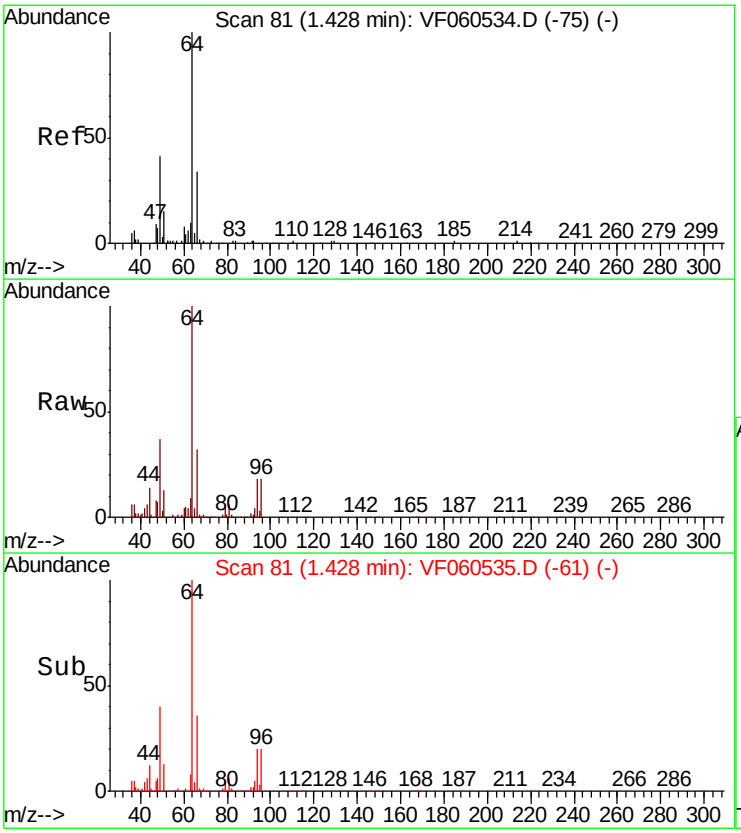
#5
Bromomethane
Concen: 45.239 ug/l
RT: 1.37 min Scan# 75
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 94 Resp: 193793

Ion	Ratio	Lower	Upper
94	100		
96	93.4	73.2	109.8

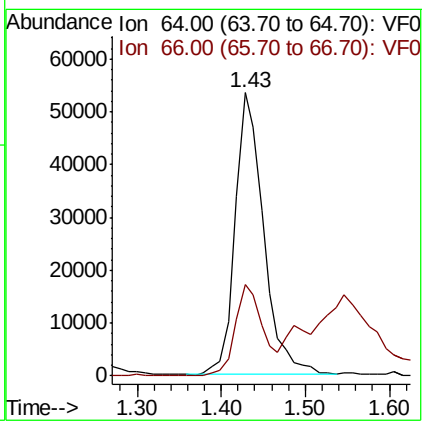




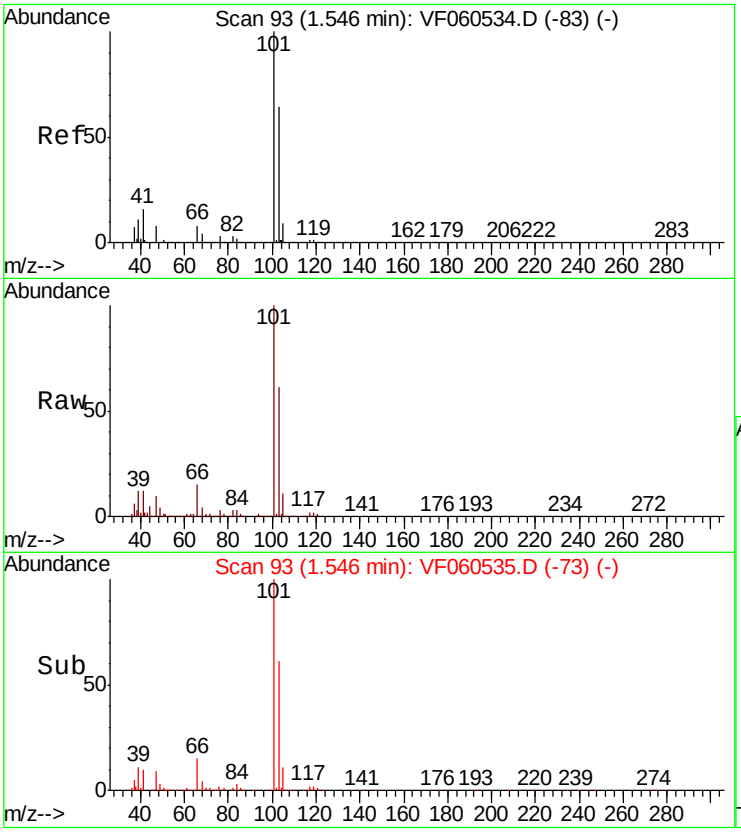
#6
Chloroethane
Concen: 47.732 ug/l
RT: 1.43 min Scan# 81
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 64 Resp: 126268

Ion	Ratio	Lower	Upper
64	100		
66	32.2	27.1	40.7



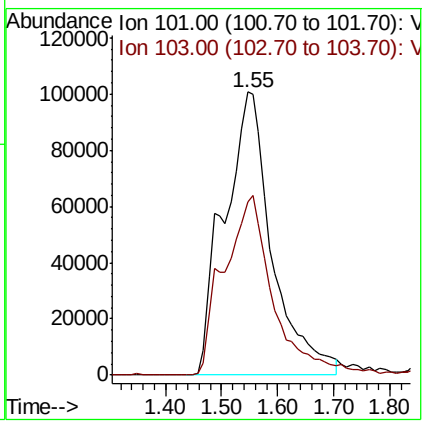
Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

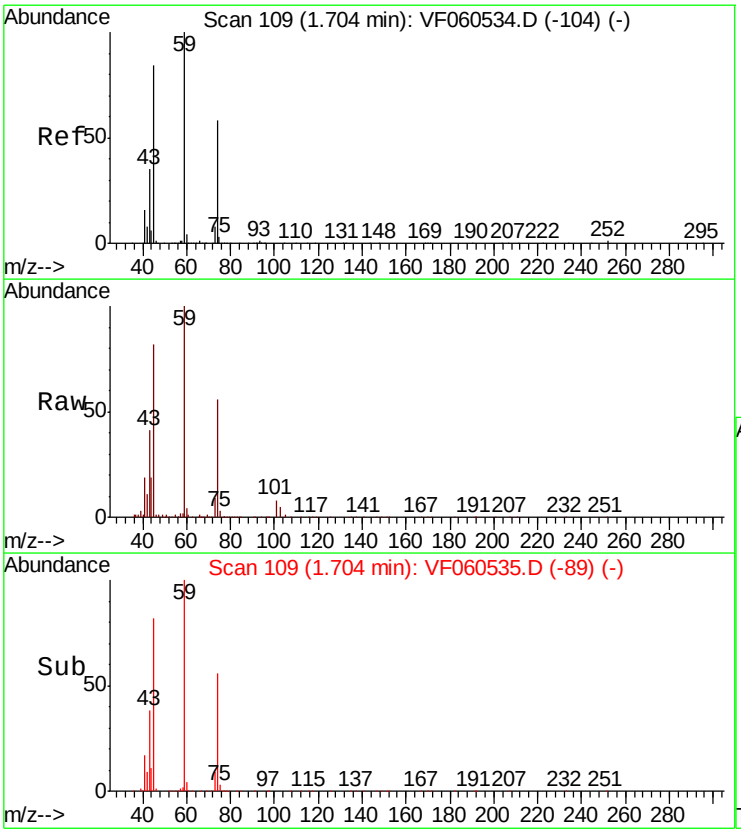


#7
Trichlorofluoromethane
Concen: 44.285 ug/l
RT: 1.55 min Scan# 93
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:101 Resp: 596410

Ion	Ratio	Lower	Upper
101	100		
103	61.1	51.6	77.4

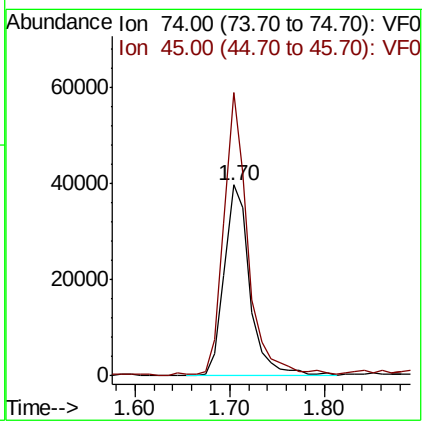


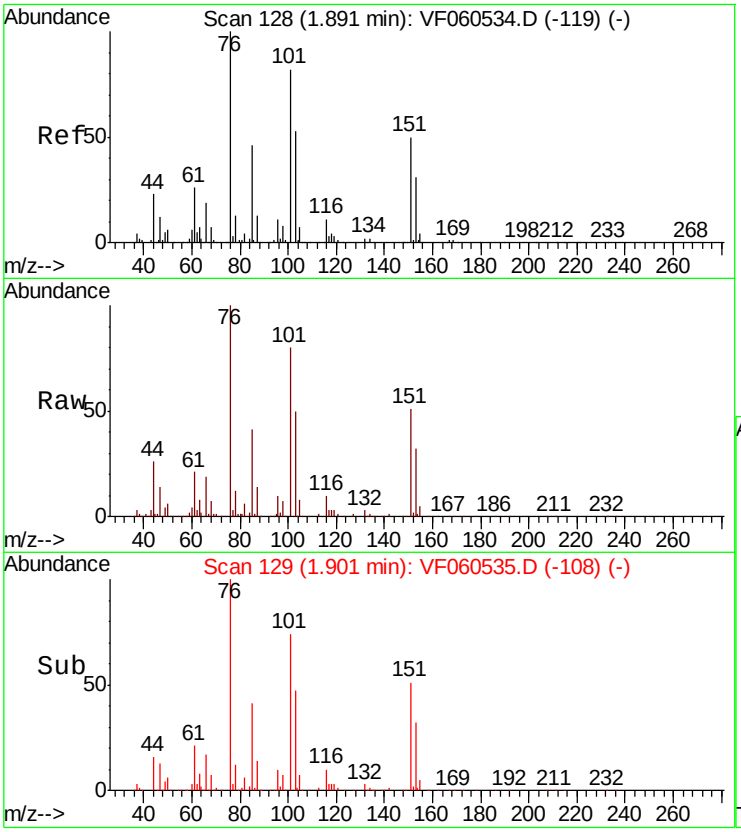


#8
Diethyl Ether
Concen: 56.913 ug/l
RT: 1.70 min Scan# 109
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 74 Resp: 74491

Ion	Ratio	Lower	Upper
74	100		
45	148.3	72.9	218.6



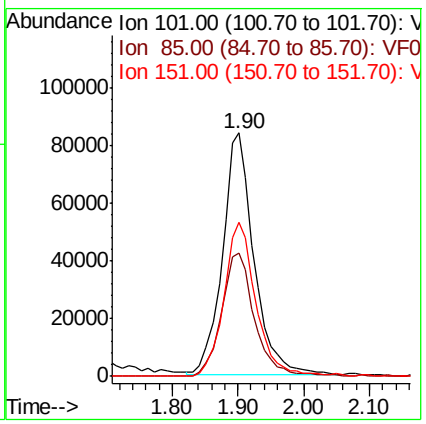


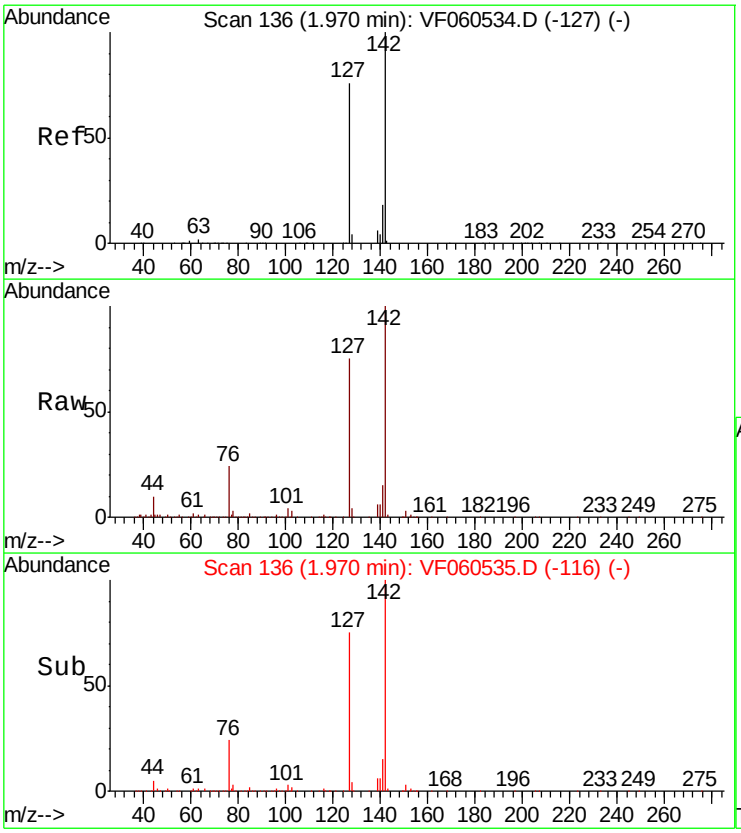
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.546 ug/l
RT: 1.90 min Scan# 129
Delta R.T. 0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 276477

Ion	Ratio	Lower	Upper
101	100		
85	50.7	44.6	67.0
151	63.5	48.4	72.6

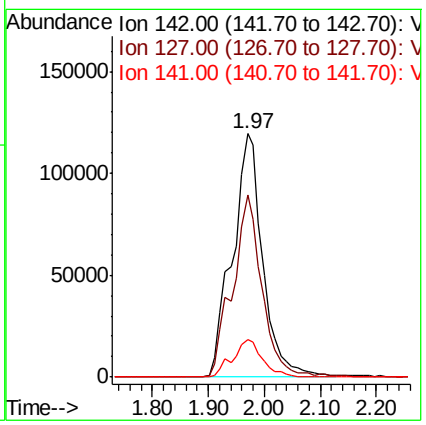


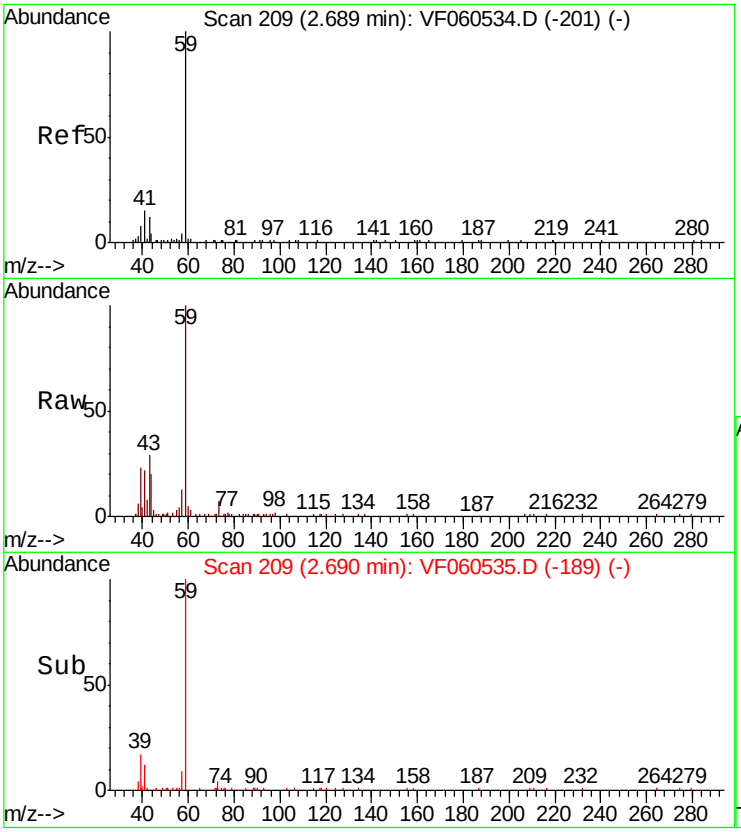


#10
Methyl Iodide
Concen: 53.879 ug/l
RT: 1.97 min Scan# 136
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:142 Resp: 448850

Ion	Ratio	Lower	Upper
142	100		
127	74.7	61.2	91.8
141	15.2	14.0	21.0



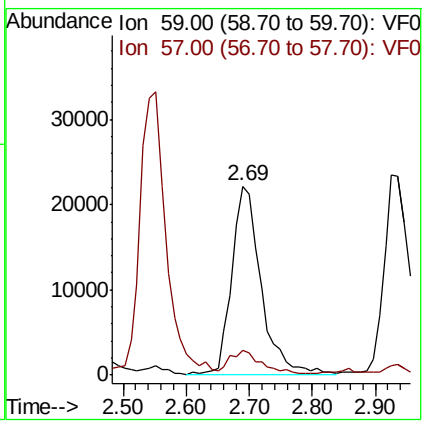


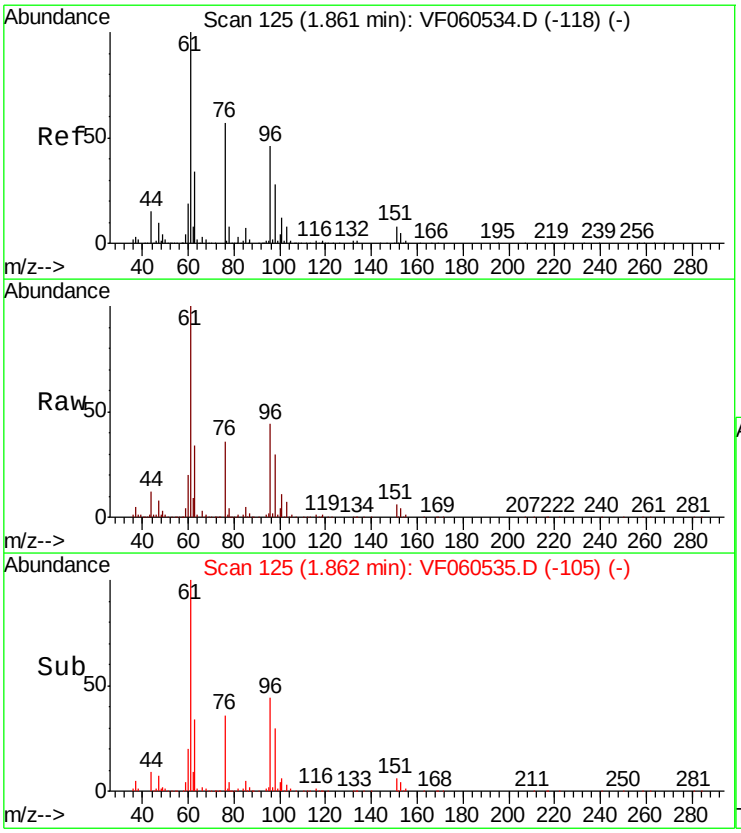
#11
Tert butyl alcohol
Concen: 229.645 ug/l
RT: 2.69 min Scan# 209
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 59 Resp: 71676

Ion	Ratio	Lower	Upper
59	100		
57	13.0	8.9	13.3

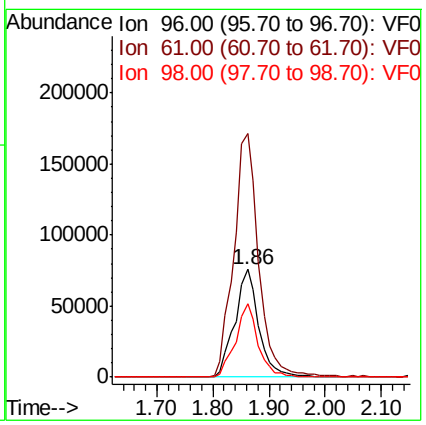


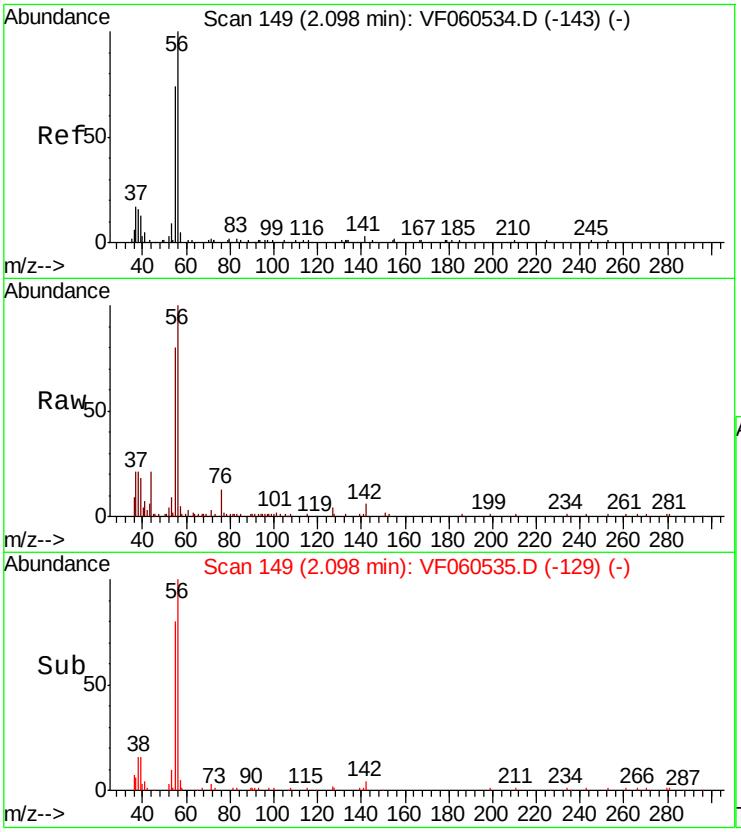


#12
1,1-Dichloroethene
Concen: 53.630 ug/l
RT: 1.86 min Scan# 125
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 96 Resp: 226718

Ion	Ratio	Lower	Upper
96	100		
61	226.8	175.4	263.2
98	67.9	48.9	73.3



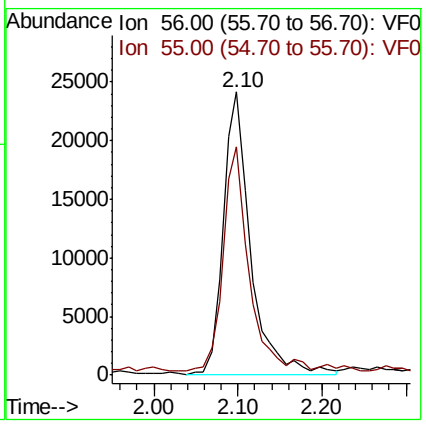


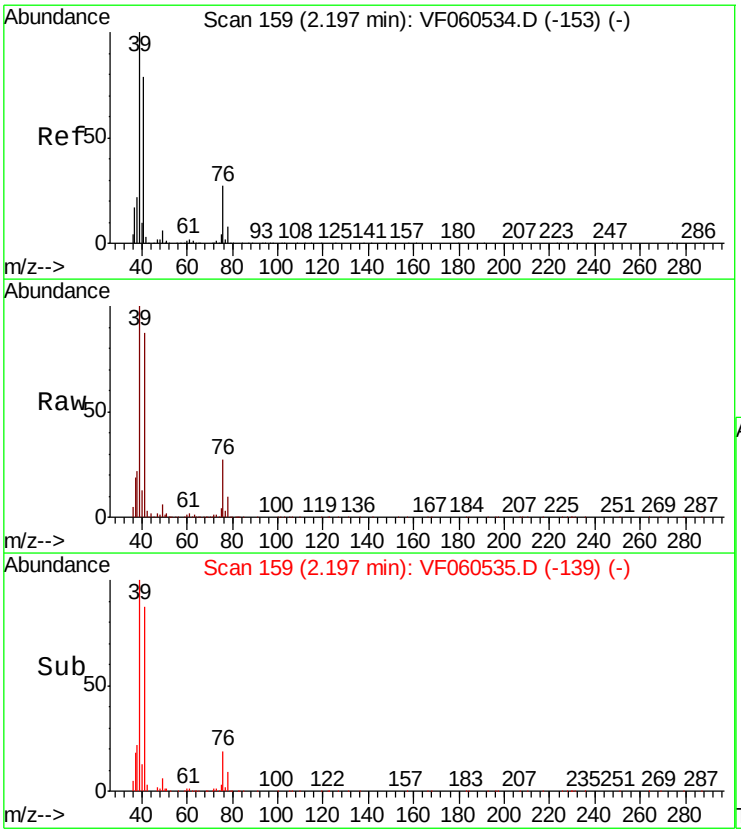
#13
Acrolein
Concen: 210.343 ug/l
RT: 2.10 min Scan# 149
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 56 Resp: 54352

Ion	Ratio	Lower	Upper
56	100		
55	80.5	60.4	90.6

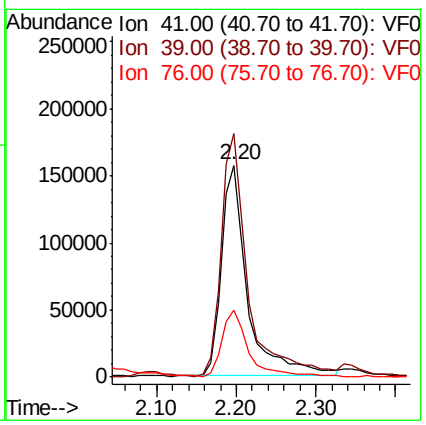


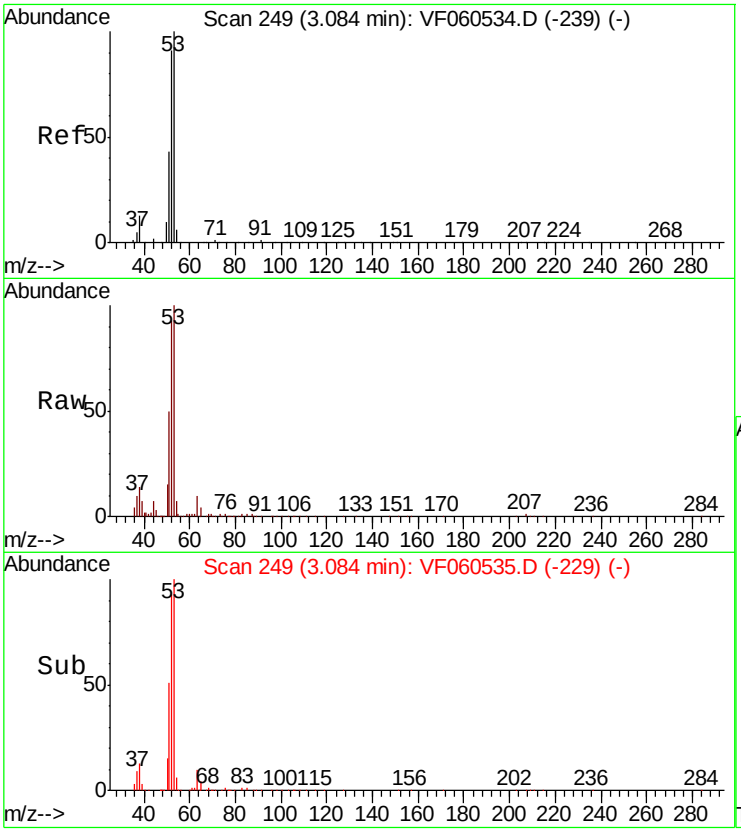


#14
Allyl chloride
Concen: 53.977 ug/l
RT: 2.20 min Scan# 159
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 41 Resp: 366200

Ion	Ratio	Lower	Upper
41	100		
39	115.1	100.6	151.0
76	31.6	27.6	41.4



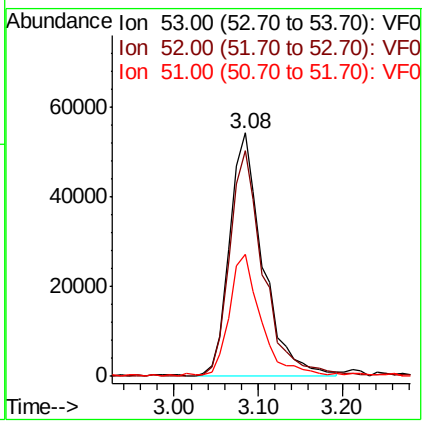


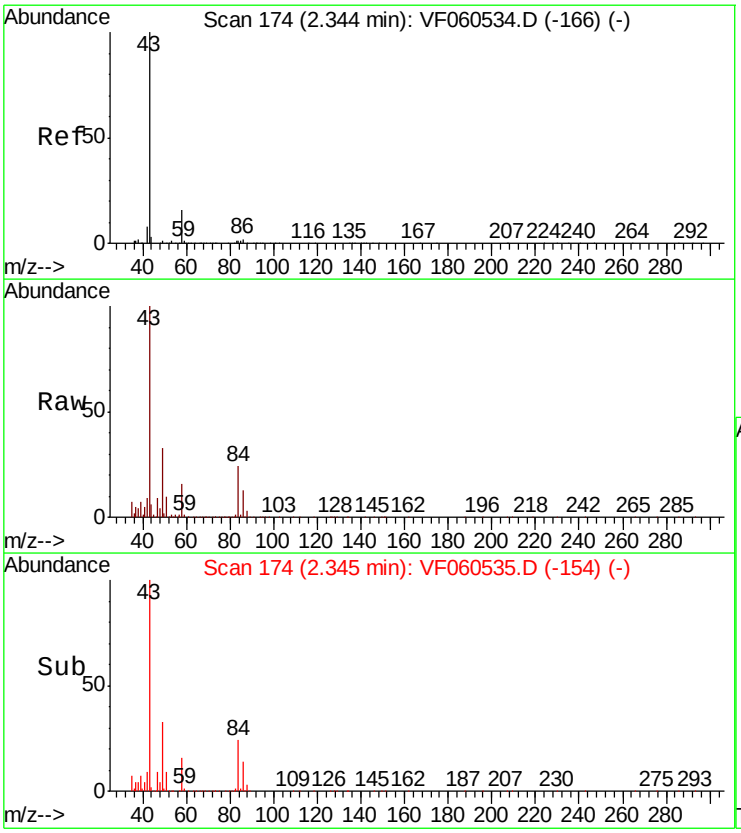
#15
Acrylonitrile
Concen: 300.400 ug/l
RT: 3.08 min Scan# 249
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 53 Resp: 149551

Ion	Ratio	Lower	Upper
53	100		
52	92.7	73.2	109.8
51	50.3	35.0	52.4

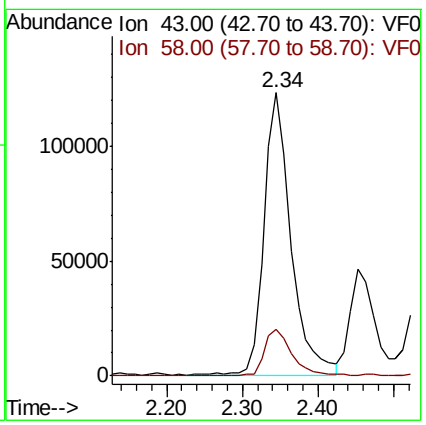


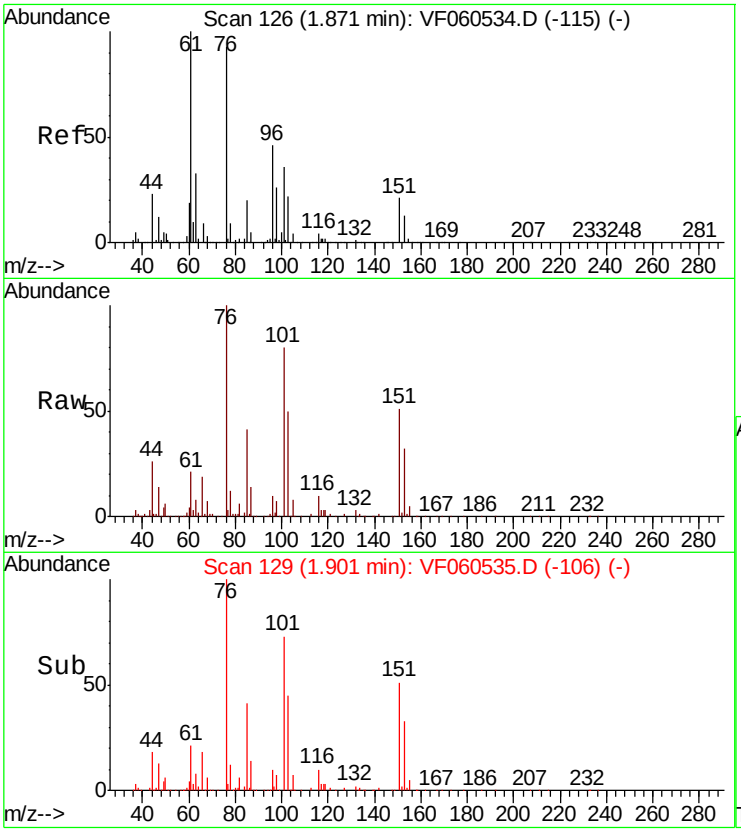


#16
Acetone
Concen: 218.346 ug/l
RT: 2.34 min Scan# 174
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 43 Resp: 304389

Ion	Ratio	Lower	Upper
43	100		
58	16.4	12.8	19.2



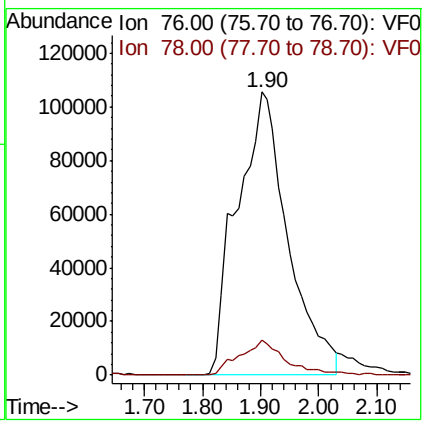


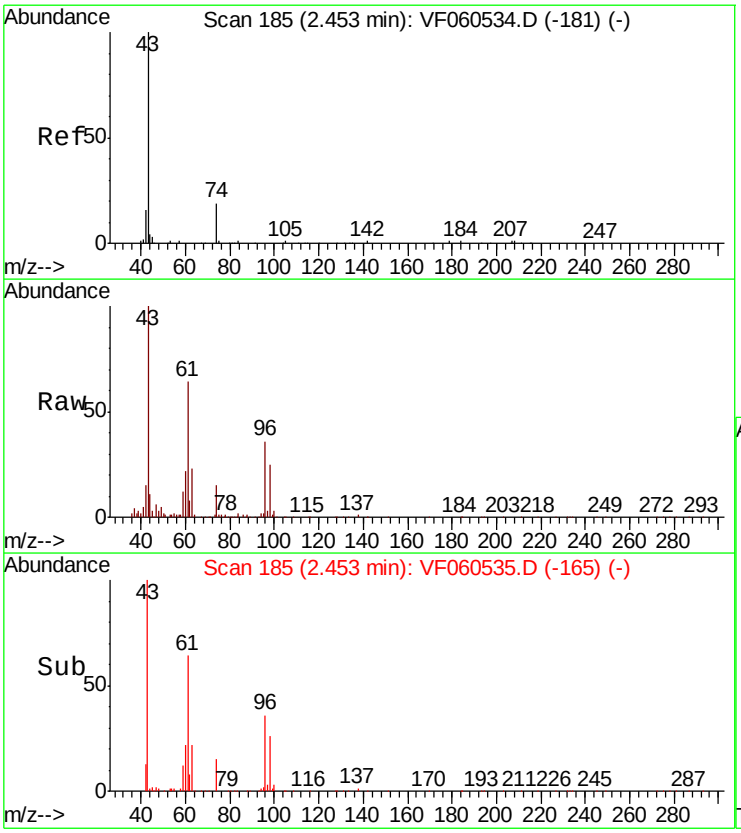
#17
Carbon Disulfide
Concen: 54.244 ug/l
RT: 1.90 min Scan# 129
Delta R.T. 0.03 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 76 Resp: 641454

Ion	Ratio	Lower	Upper
76	100		
78	12.3	8.0	12.0#

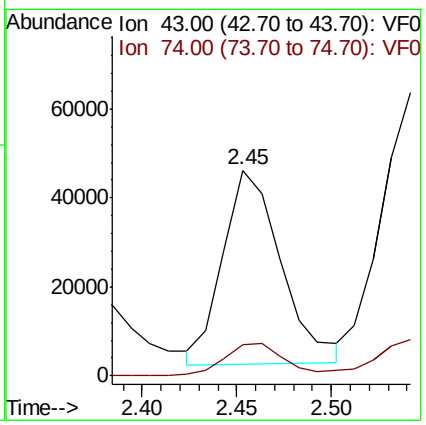


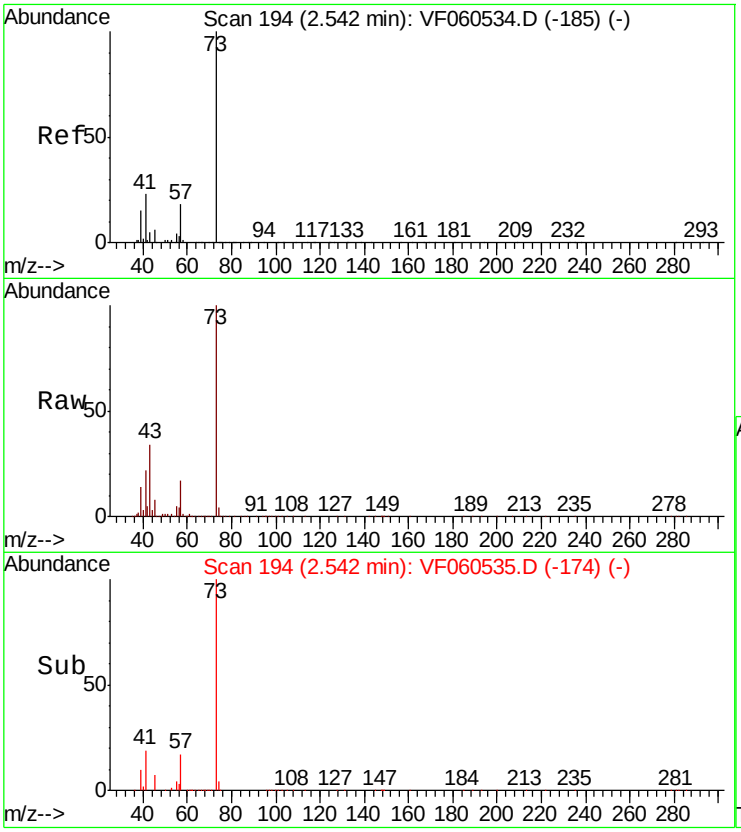


#18
Methyl Acetate
Concen: 47.393 ug/l
RT: 2.45 min Scan# 185
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 43 Resp: 92880

Ion	Ratio	Lower	Upper
43	100		
74	15.4	13.5	20.3



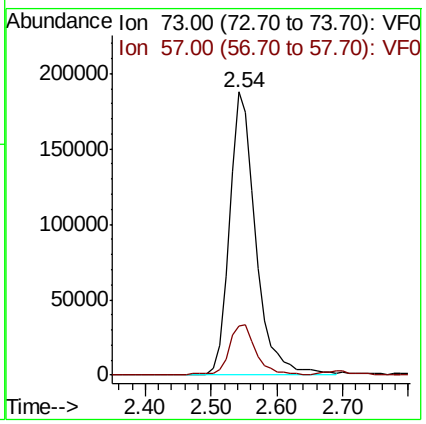


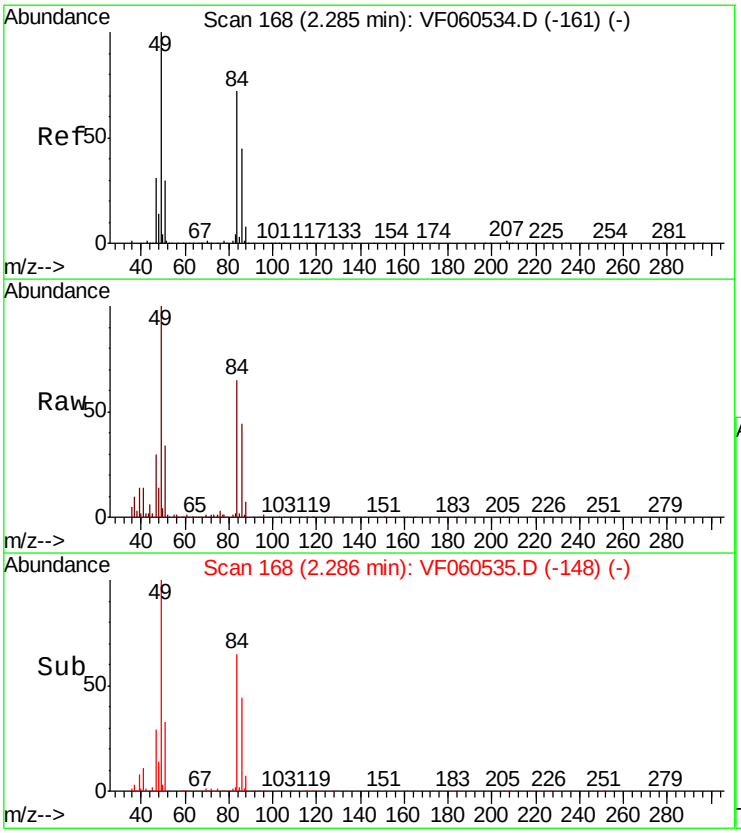
#19
Methyl tert-butyl Ether
Concen: 49.850 ug/l
RT: 2.54 min Scan# 194
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 73 Resp: 524182

Ion	Ratio	Lower	Upper
73	100		
57	17.3	14.7	22.1

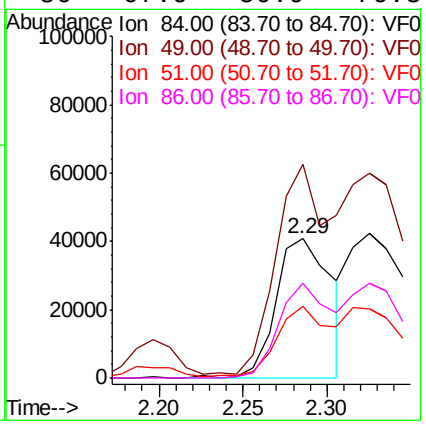


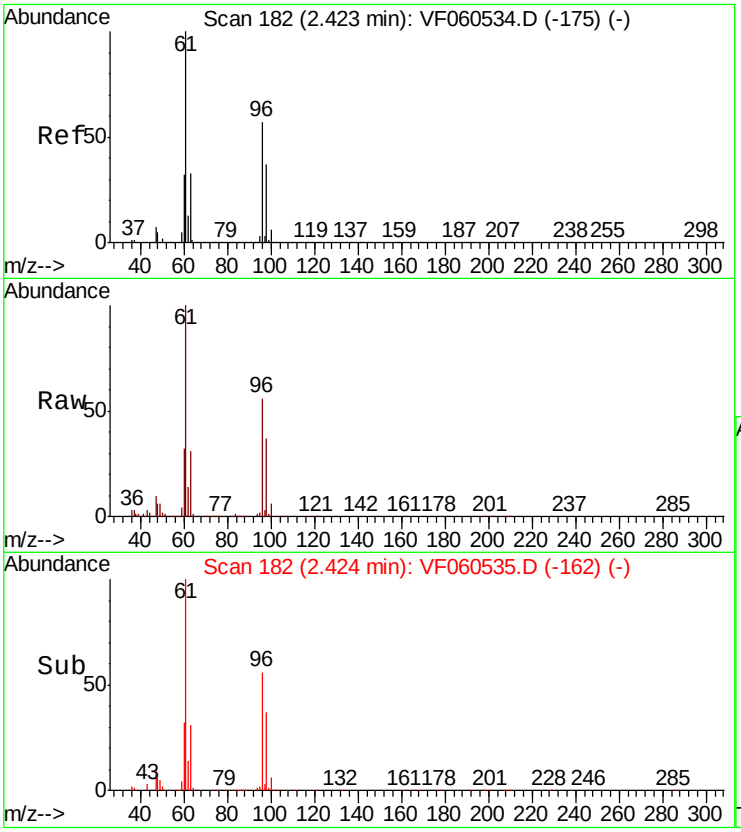


#20
Methylene Chloride
Concen: 21.775 ug/l
RT: 2.29 min Scan# 168
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 84 Resp: 92916

Ion	Ratio	Lower	Upper
84	100		
49	153.4	115.4	173.0
51	51.6	35.4	53.2
86	67.9	50.9	76.3



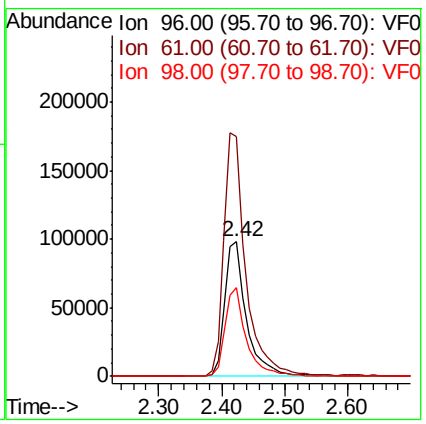


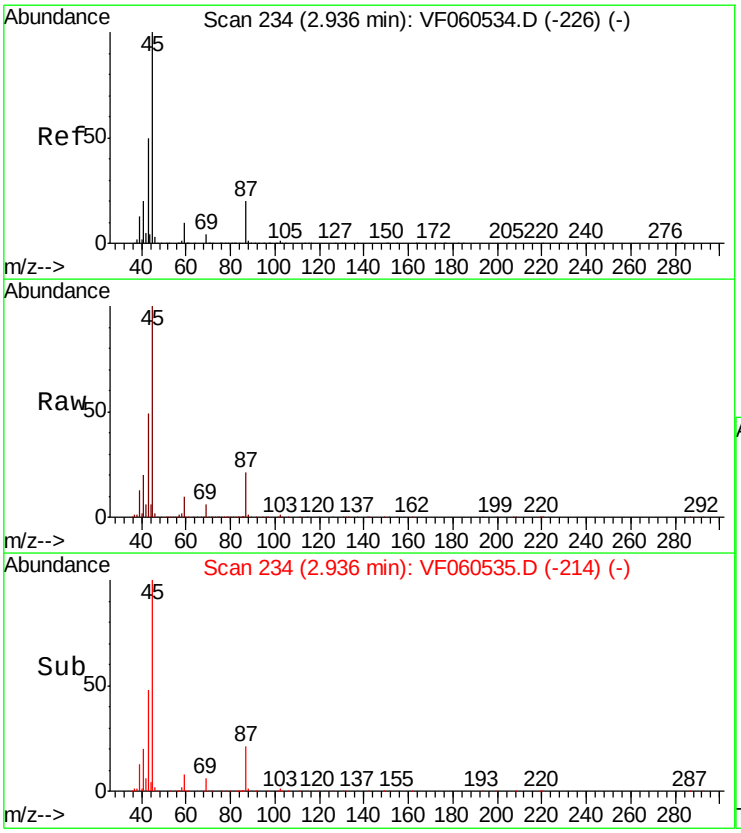
#21
trans-1,2-Dichloroethene
Concen: 56.659 ug/l
RT: 2.42 min Scan# 182
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 96 Resp: 232539

Ion	Ratio	Lower	Upper
96	100		
61	178.5	139.8	209.6
98	65.6	52.2	78.4

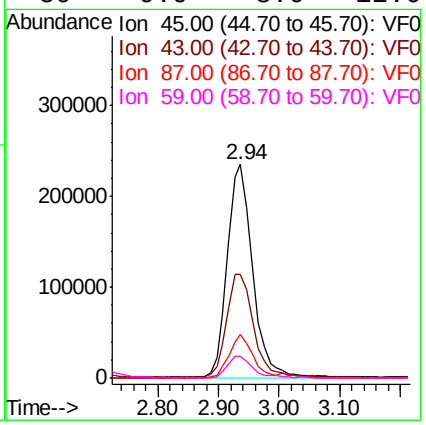


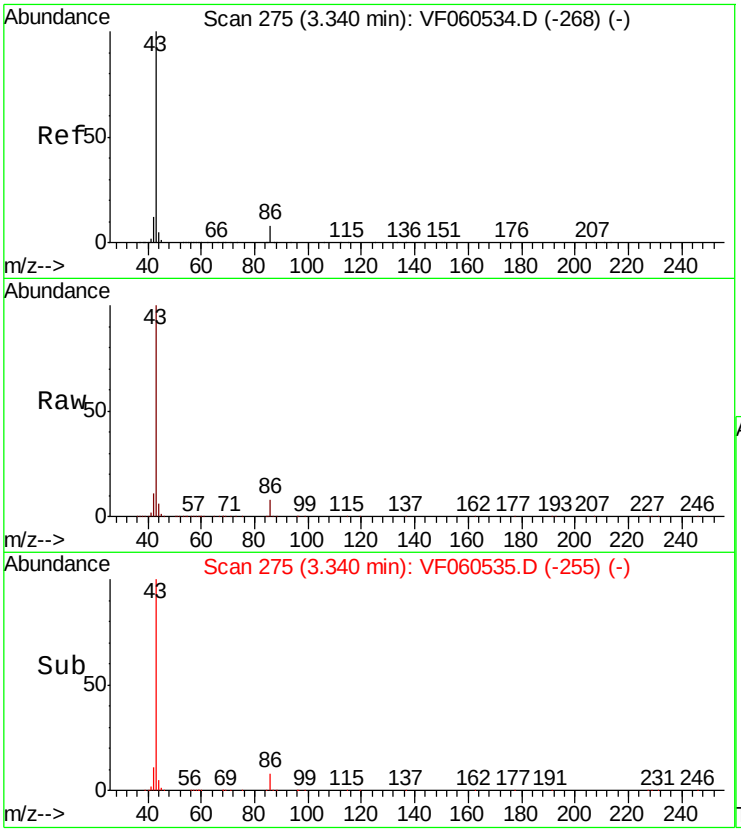


#22
Diisopropyl ether
Concen: 56.513 ug/l
RT: 2.94 min Scan# 234
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 45 Resp: 684449

Ion	Ratio	Lower	Upper
45	100		
43	48.7	40.6	60.8
87	20.6	15.9	23.9
59	9.9	8.0	12.0



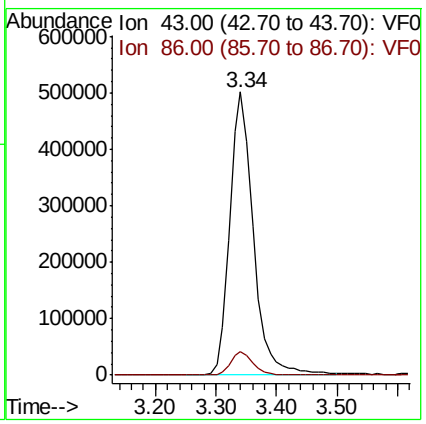


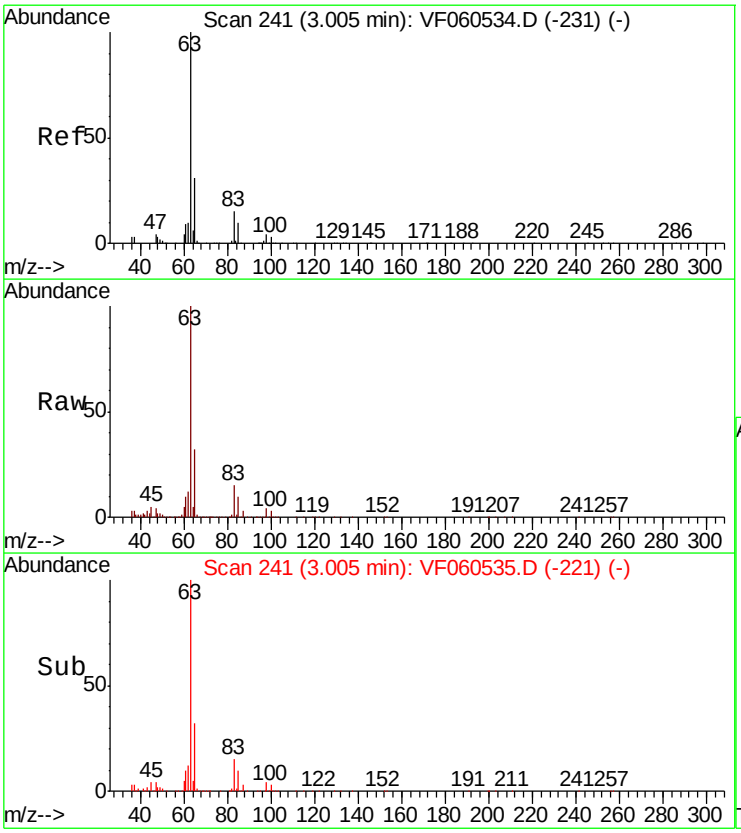
#23
Vinyl Acetate
Concen: 341.958 ug/l
RT: 3.34 min Scan# 275
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 1355423

Ion	Ratio	Lower	Upper
43	100		
86	8.2	6.2	9.2

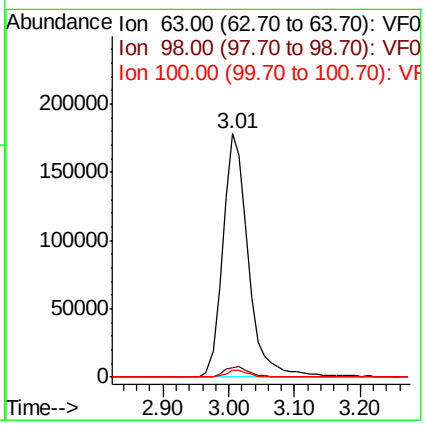


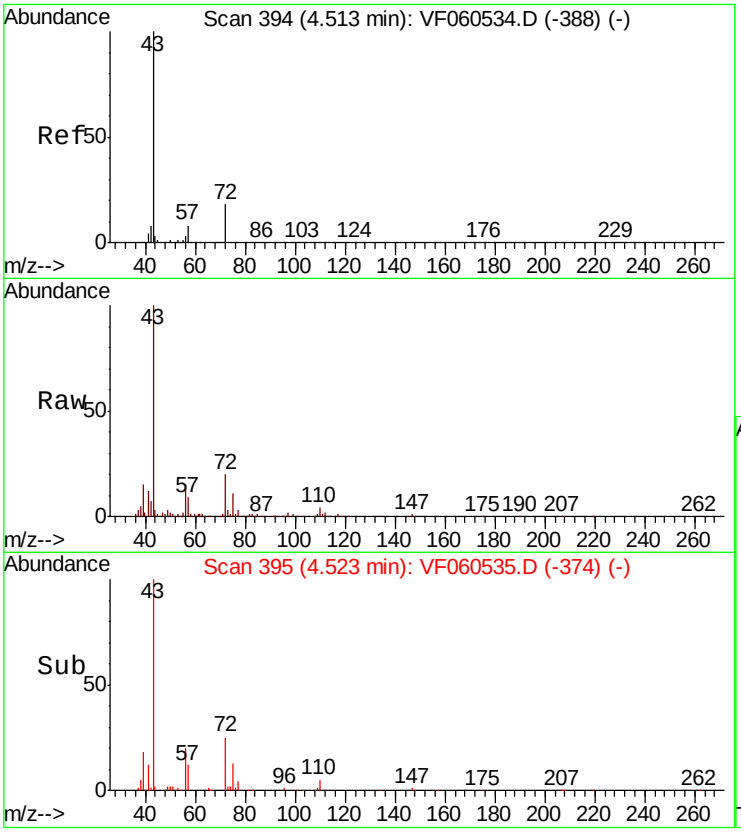


#24
1,1-Dichloroethane
Concen: 52.684 ug/l
RT: 3.01 min Scan# 241
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 63 Resp: 479642

Ion	Ratio	Lower	Upper
63	100		
98	3.9	2.0	6.0
100	2.8	1.4	4.0



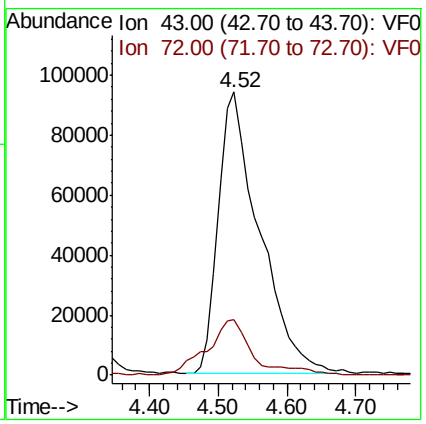


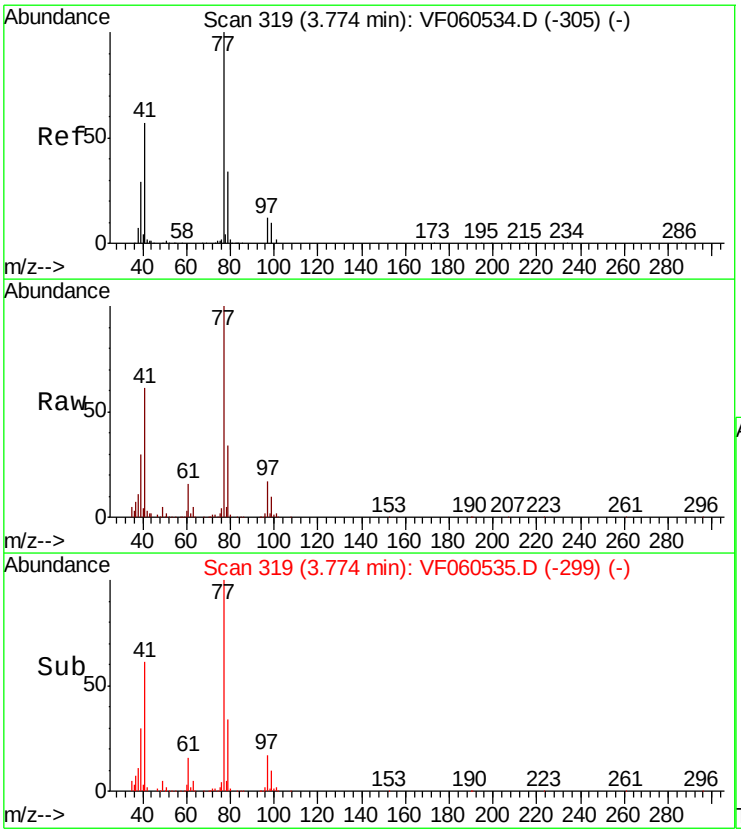
#25
2-Butanone
Concen: 348.598 ug/l
RT: 4.52 min Scan# 395
Delta R.T. 0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 389964

Ion	Ratio	Lower	Upper
43	100		
72	19.7	17.4	26.0

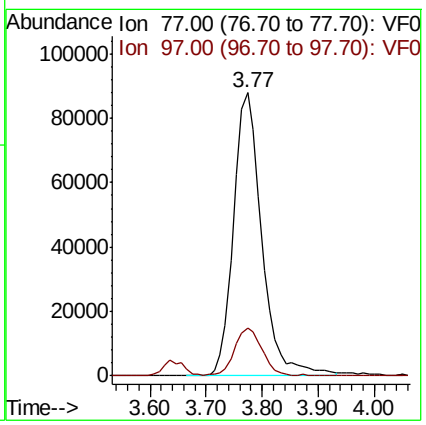


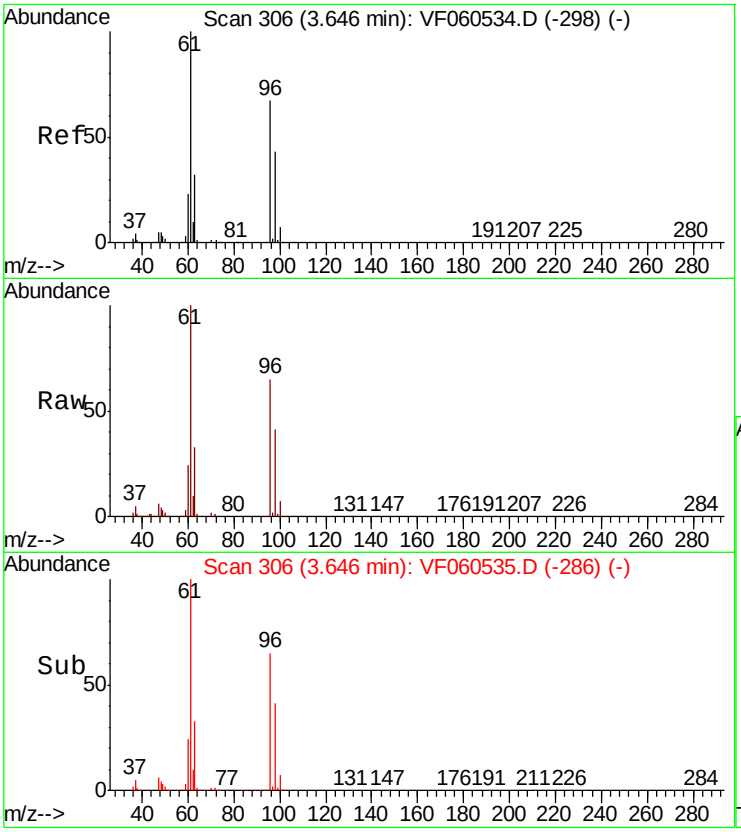


#26
2,2-Dichloropropane
Concen: 50.952 ug/l
RT: 3.77 min Scan# 319
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 77 Resp: 308571

Ion	Ratio	Lower	Upper
77	100		
97	16.9	8.5	25.5



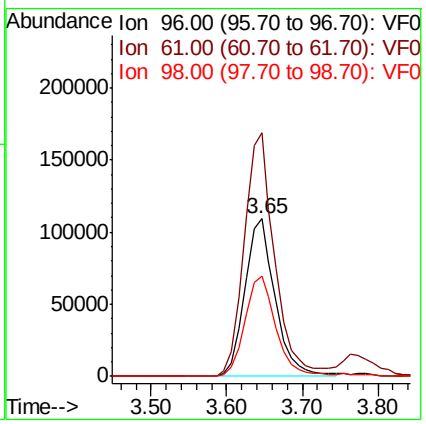


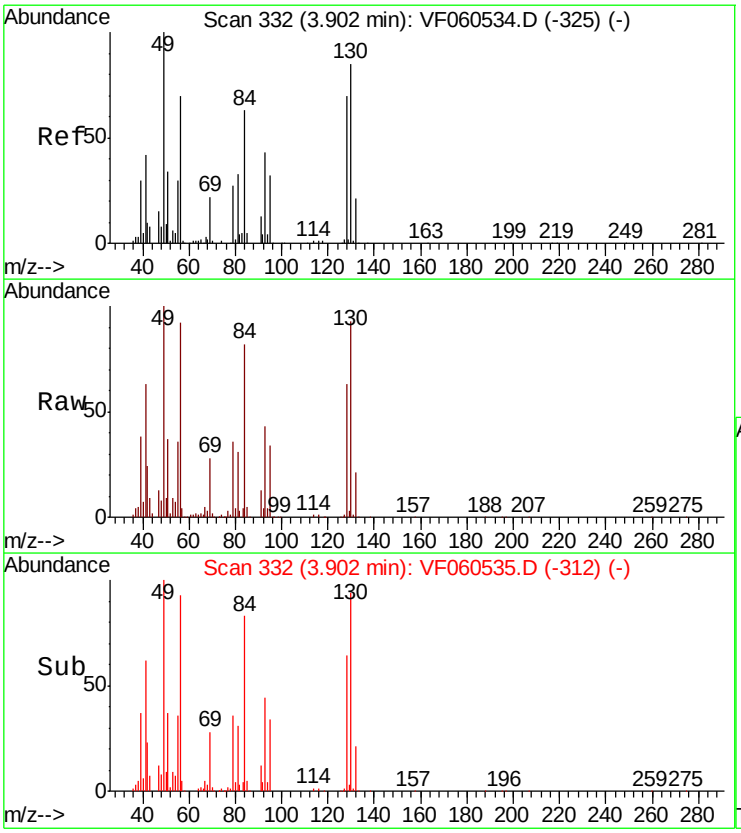
#27
cis-1,2-Dichloroethene
Concen: 74.528 ug/l
RT: 3.65 min Scan# 306
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 303992

Ion	Ratio	Lower	Upper
96	100		
61	154.7	0.0	300.8
98	63.8	0.0	128.4

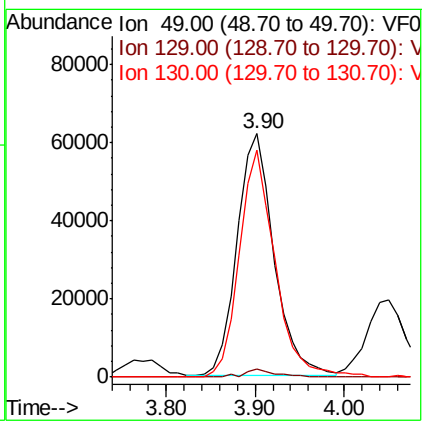


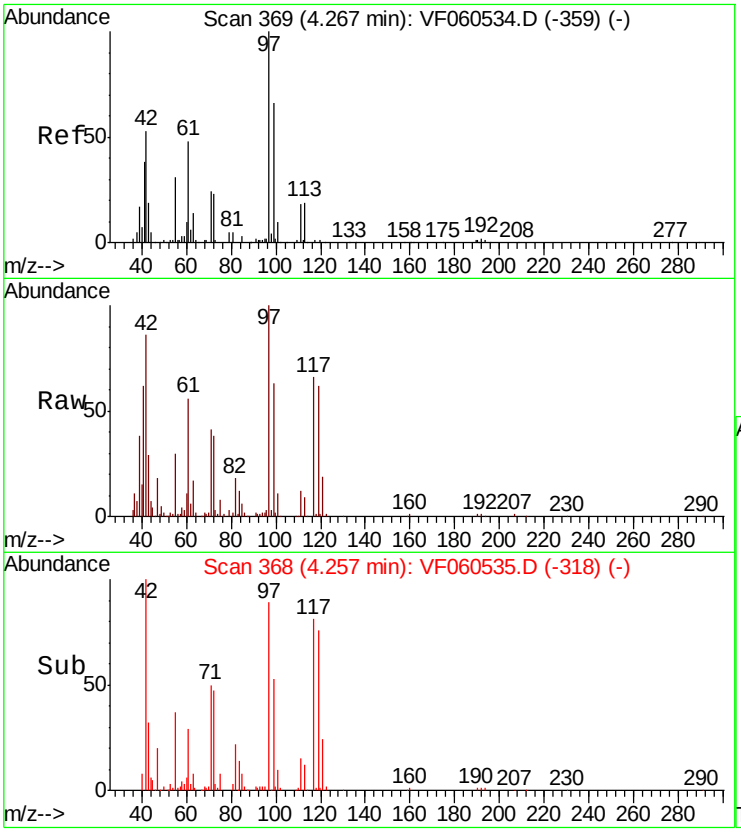


#28
Bromochloromethane
Concen: 62.692 ug/l
RT: 3.90 min Scan# 332
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 49 Resp: 177231

Ion	Ratio	Lower	Upper
49	100		
129	3.2	0.0	4.8
130	93.4	67.5	101.3



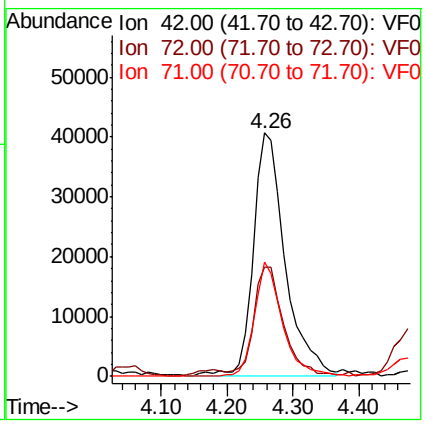


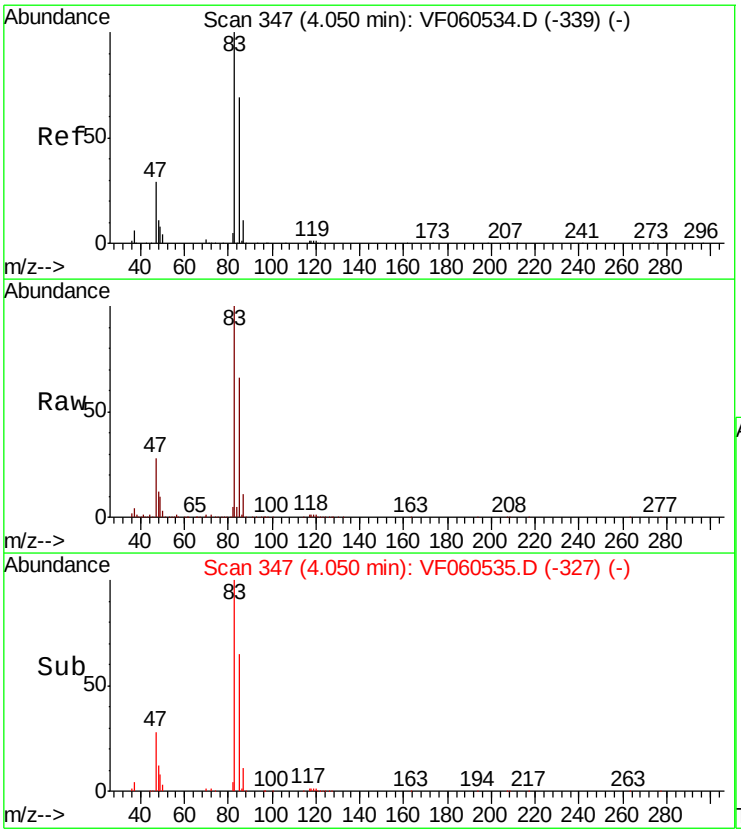
#29
Tetrahydrofuran
Concen: 315.886 ug/l
RT: 4.26 min Scan# 368
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 42 Resp: 138362

Ion	Ratio	Lower	Upper
42	100		
72	41.4	32.5	48.7
71	41.4	34.5	51.7

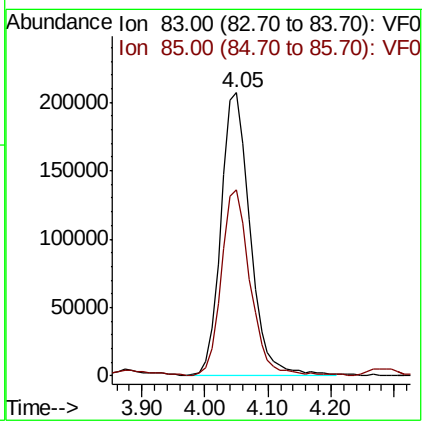


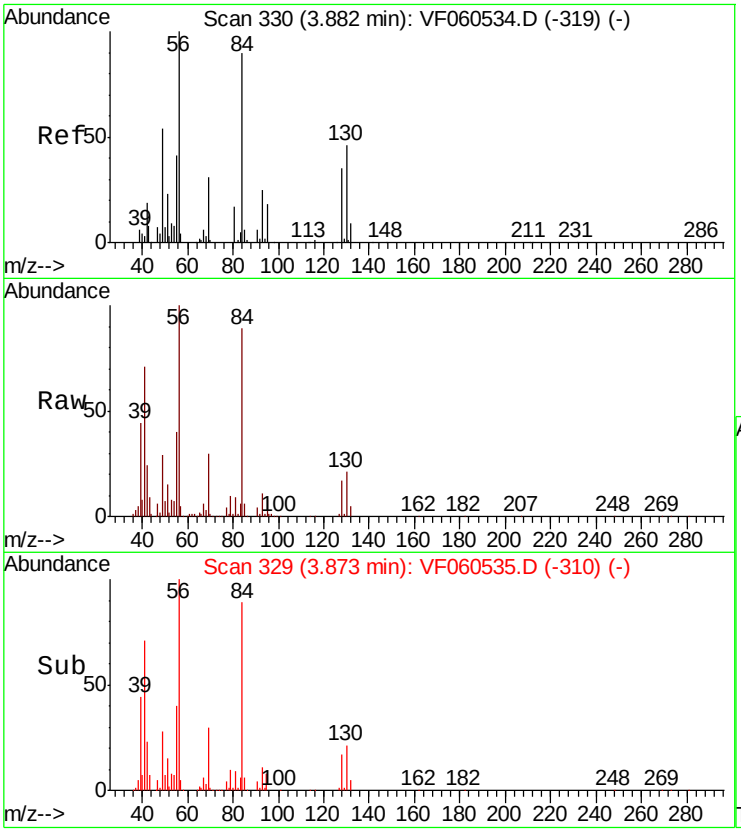


#30
Chloroform
Concen: 60.897 ug/l
RT: 4.05 min Scan# 347
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 83 Resp: 655587

Ion	Ratio	Lower	Upper
83	100		
85	65.5	55.0	82.4



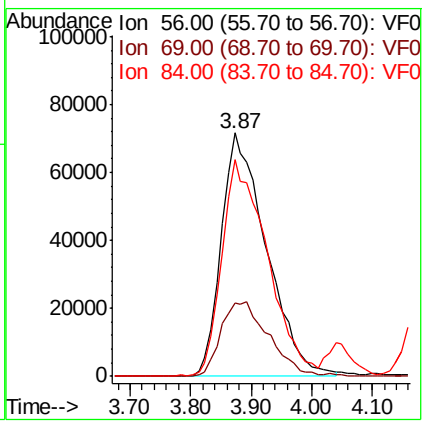


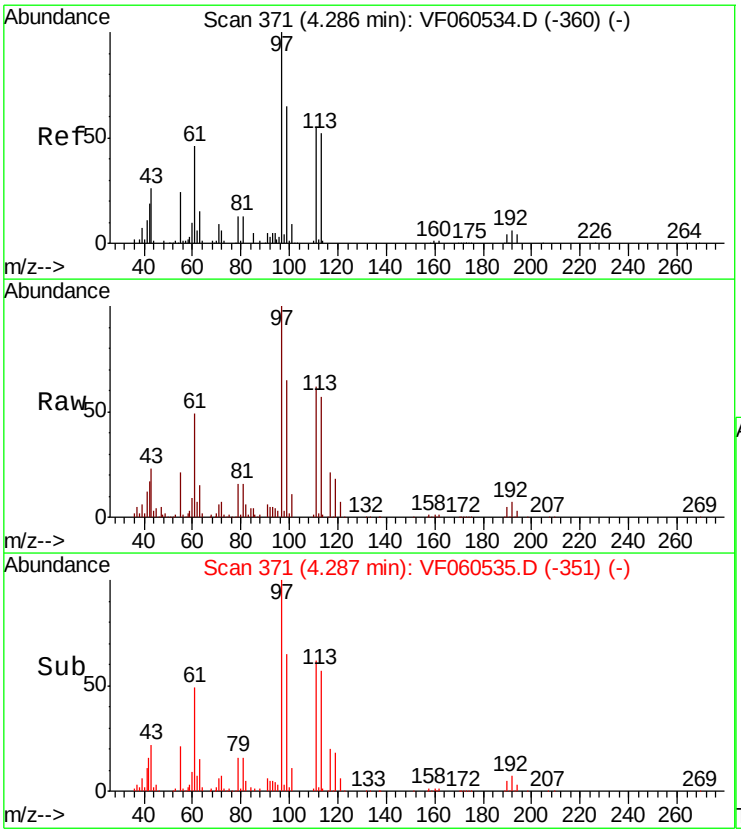
#31
Cyclohexane
Concen: 76.388 ug/l
RT: 3.87 min Scan# 329
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 56 Resp: 369978

Ion	Ratio	Lower	Upper
56	100		
69	30.4	25.0	37.6
84	89.0	72.1	108.1

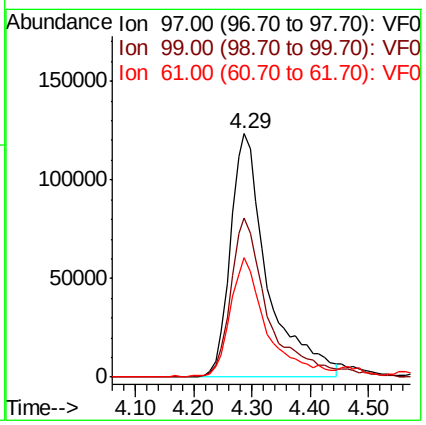


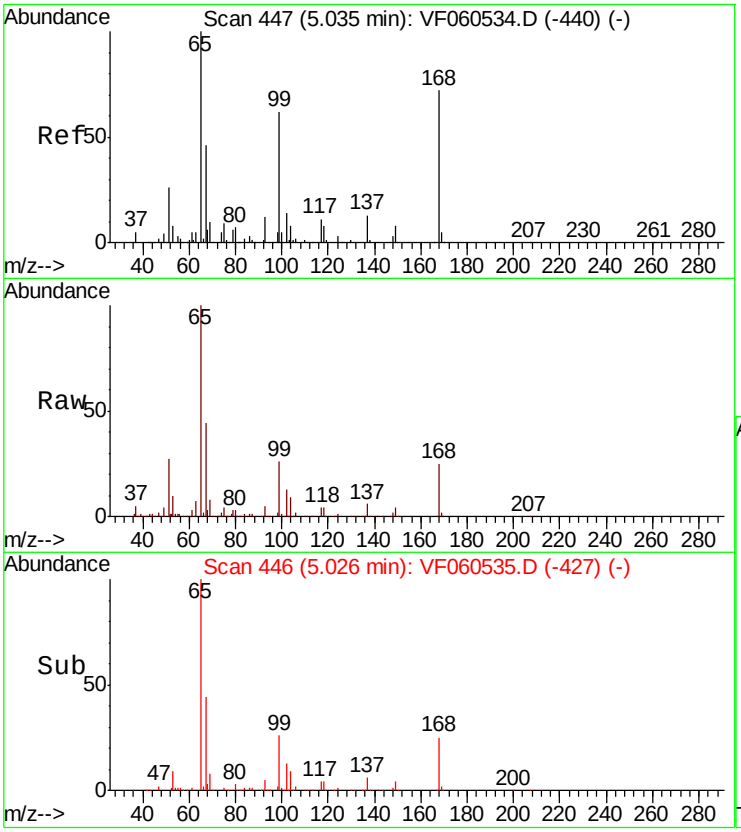


#32
1,1,1-Trichloroethane
Concen: 55.893 ug/l
RT: 4.29 min Scan# 371
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 97 Resp: 546456

Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.7	77.5
61	49.2	36.8	55.2



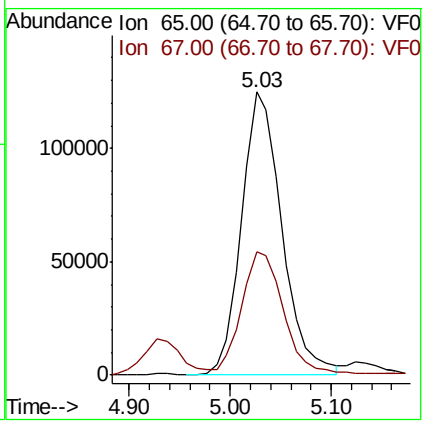


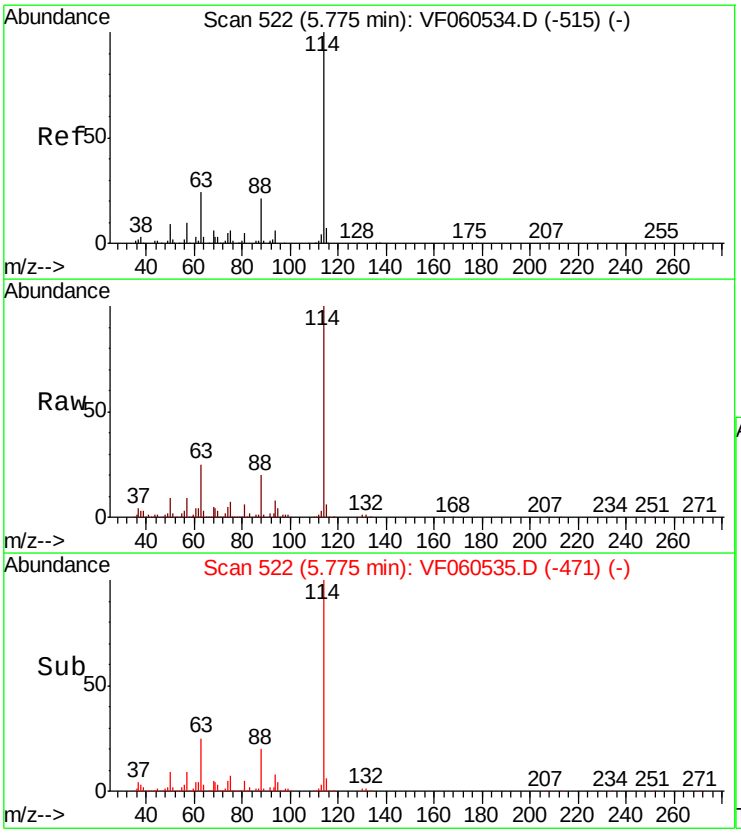
#33
1,2-Dichloroethane-d4
Concen: 58.581 ug/l
RT: 5.03 min Scan# 446
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 65 Resp: 348700

Ion	Ratio	Lower	Upper
65	100		
67	43.6	0.0	94.4

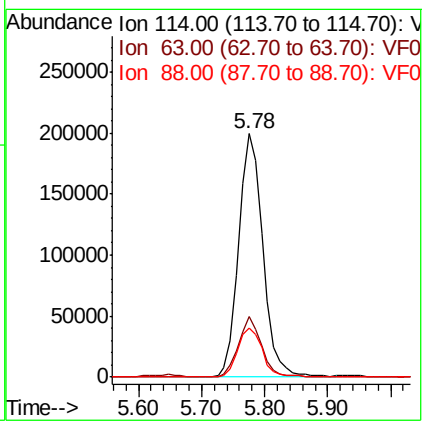


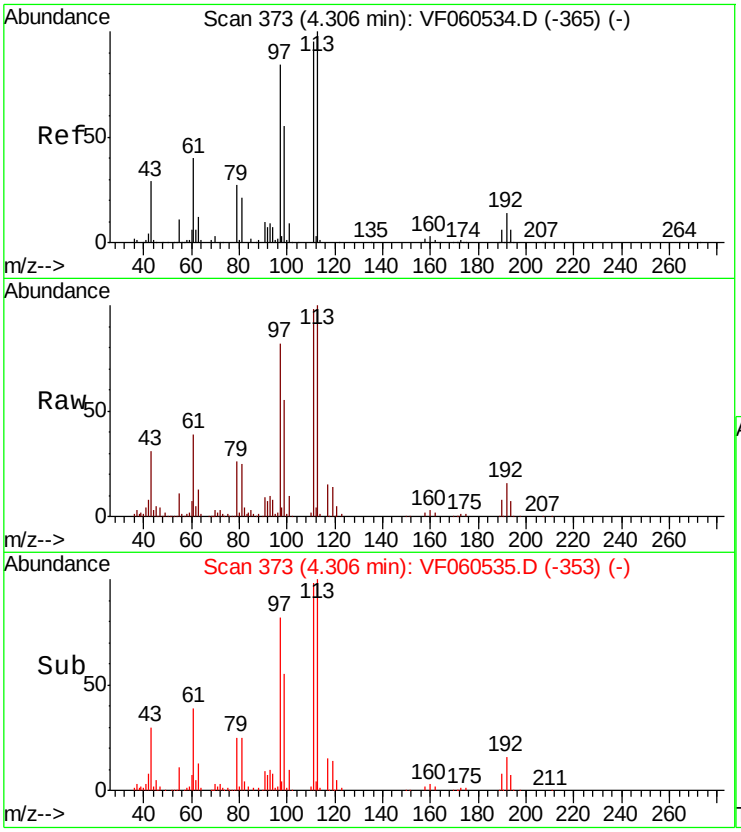


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.78 min Scan# 522
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:114 Resp: 531348

Ion	Ratio	Lower	Upper
114	100		
63	24.7	0.0	48.0
88	20.1	0.0	42.0



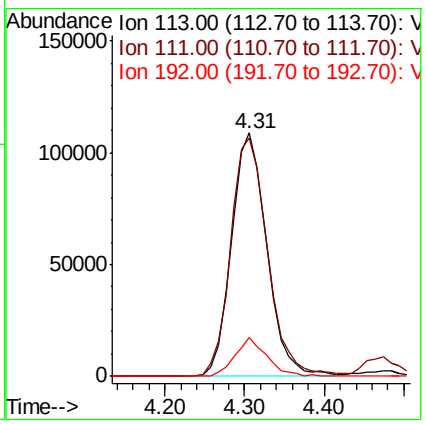


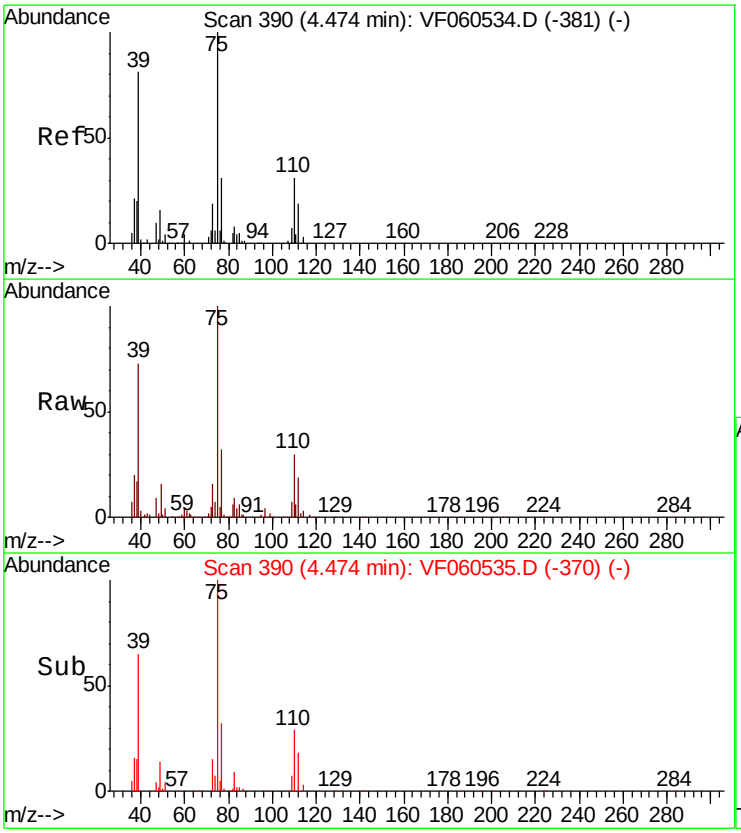
#35
Dibromofluoromethane
Concen: 54.457 ug/l
RT: 4.31 min Scan# 373
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:113 Resp: 334961

Ion	Ratio	Lower	Upper
113	100		
111	98.2	75.9	113.9
192	15.9	11.2	16.8

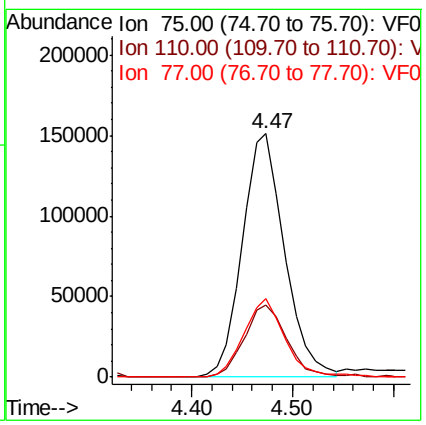


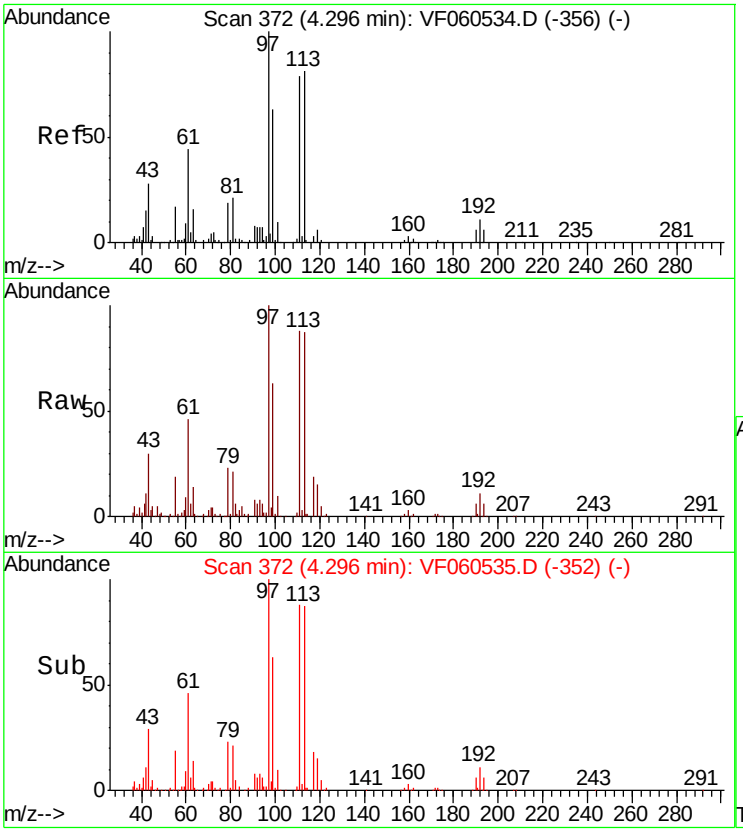


#36
1,1-Dichloropropene
Concen: 57.161 ug/l
RT: 4.47 min Scan# 390
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 75 Resp: 440588

Ion	Ratio	Lower	Upper
75	100		
110	29.6	15.3	45.8
77	32.1	24.8	37.2



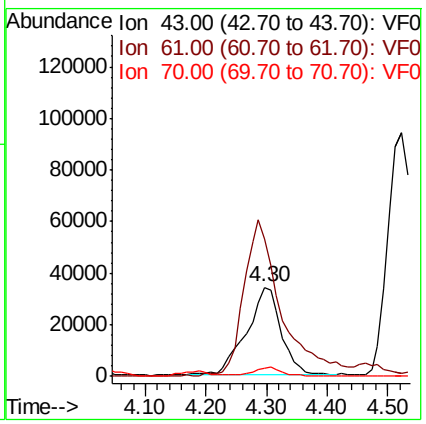


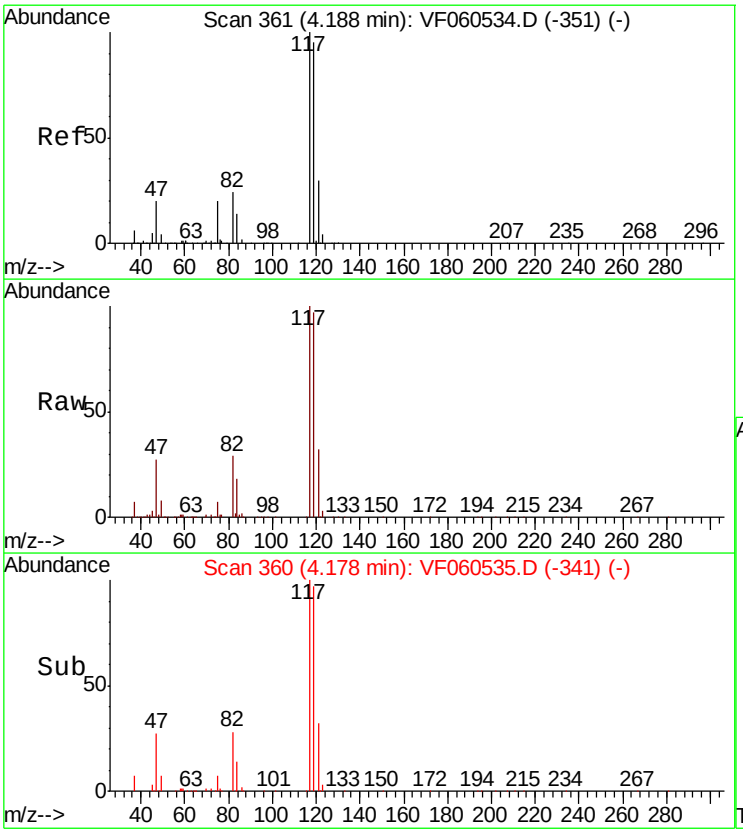
#37
Ethyl Acetate
Concen: 52.425 ug/l
RT: 4.30 min Scan# 372
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 133290

Ion	Ratio	Lower	Upper
43	100		
61	154.3	123.9	185.9
70	9.6	7.3	10.9

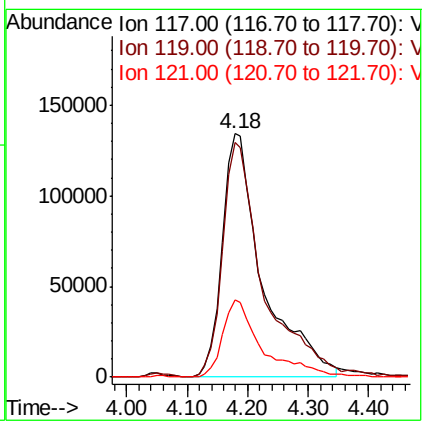


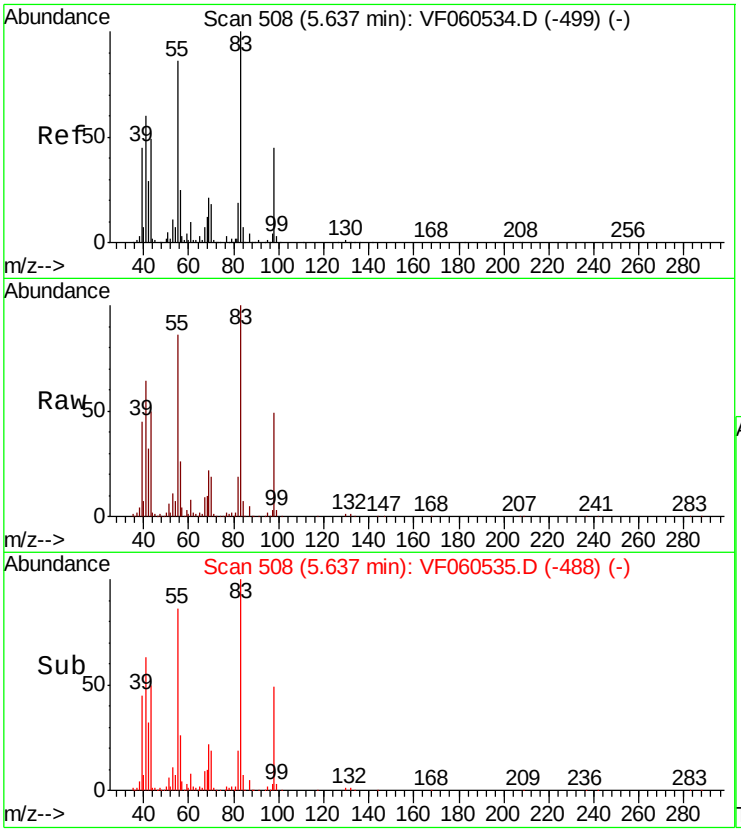


#38
Carbon Tetrachloride
Concen: 55.554 ug/l
RT: 4.18 min Scan# 360
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:117 Resp: 623354

Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.5	114.7
121	31.7	24.3	36.5



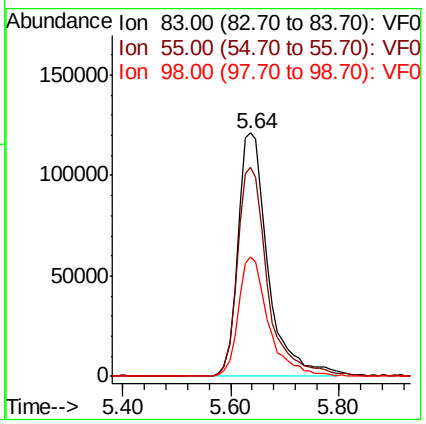


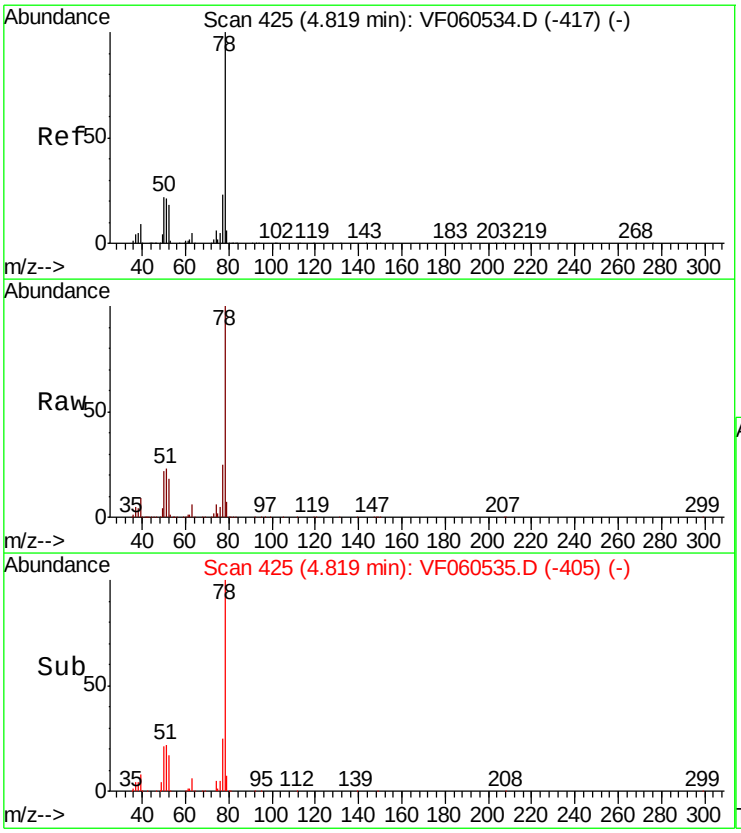
#39
Methylcyclohexane
Concen: 72.090 ug/l
RT: 5.64 min Scan# 508
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 467745

Ion	Ratio	Lower	Upper
83	100		
55	85.8	69.0	103.4
98	48.9	36.1	54.1

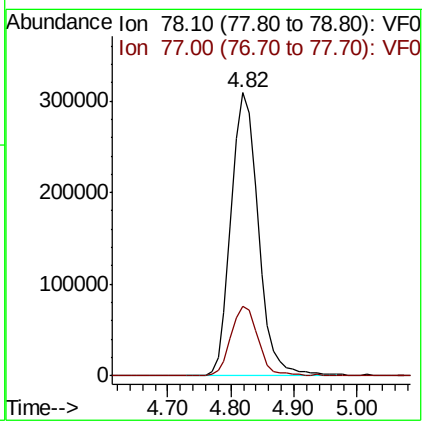


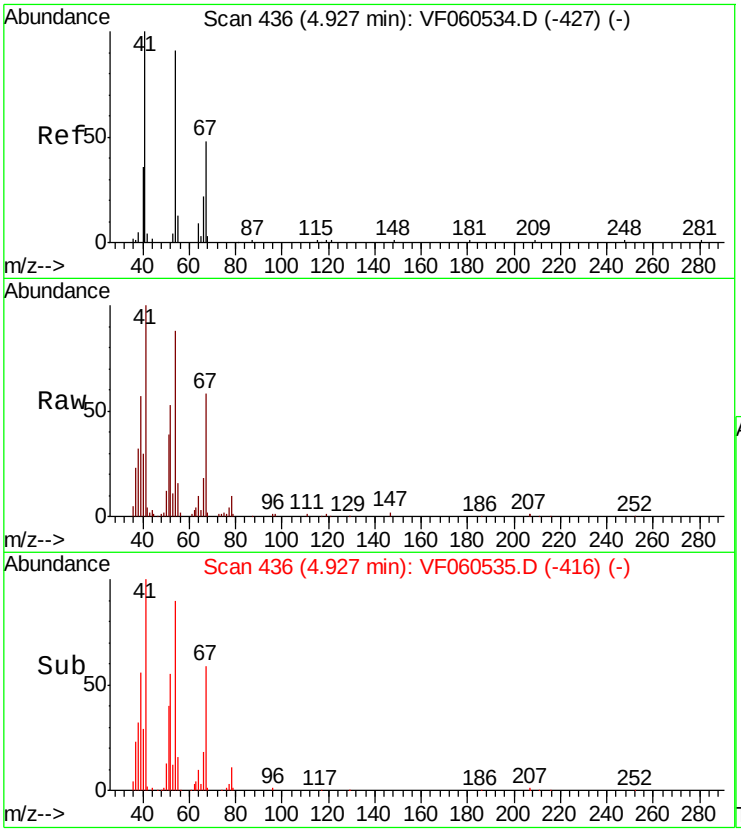


#40
Benzene
Concen: 70.797 ug/l
RT: 4.82 min Scan# 425
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 78 Resp: 928031

Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.5	27.7



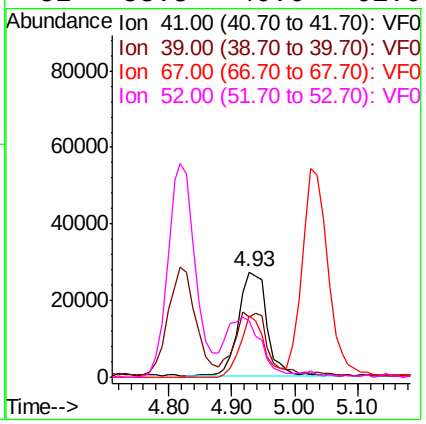


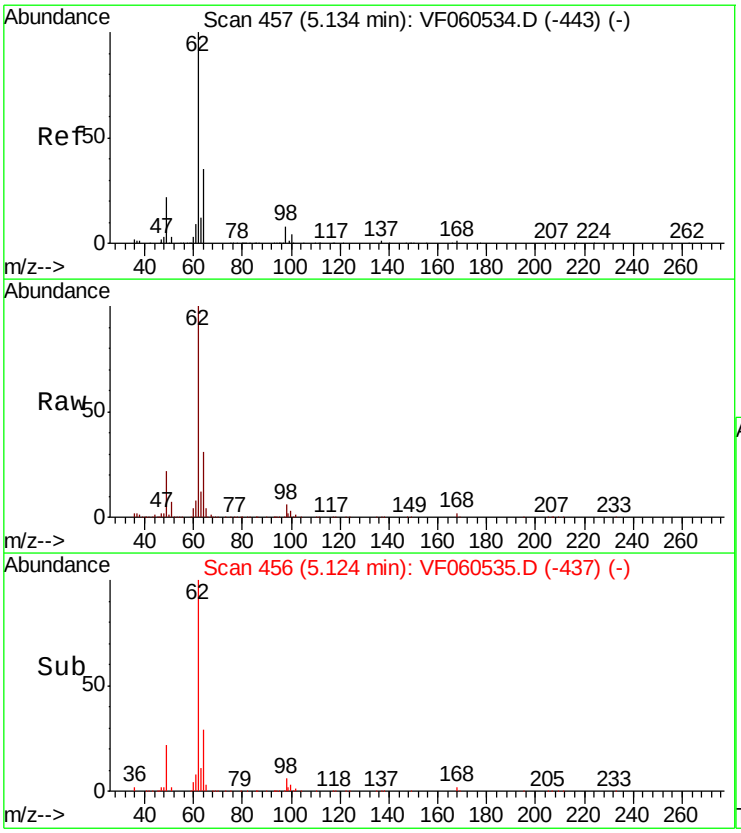
#41
Methacrylonitrile
Concen: 65.500 ug/l
RT: 4.93 min Scan# 436
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 41 Resp: 85726

Ion	Ratio	Lower	Upper
41	100		
39	57.5	51.0	76.6
67	58.0	38.0	57.0#
52	53.3	40.6	61.0

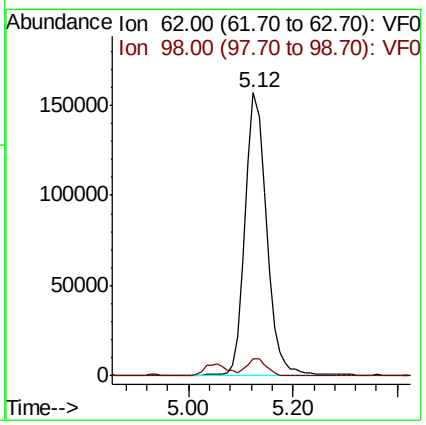


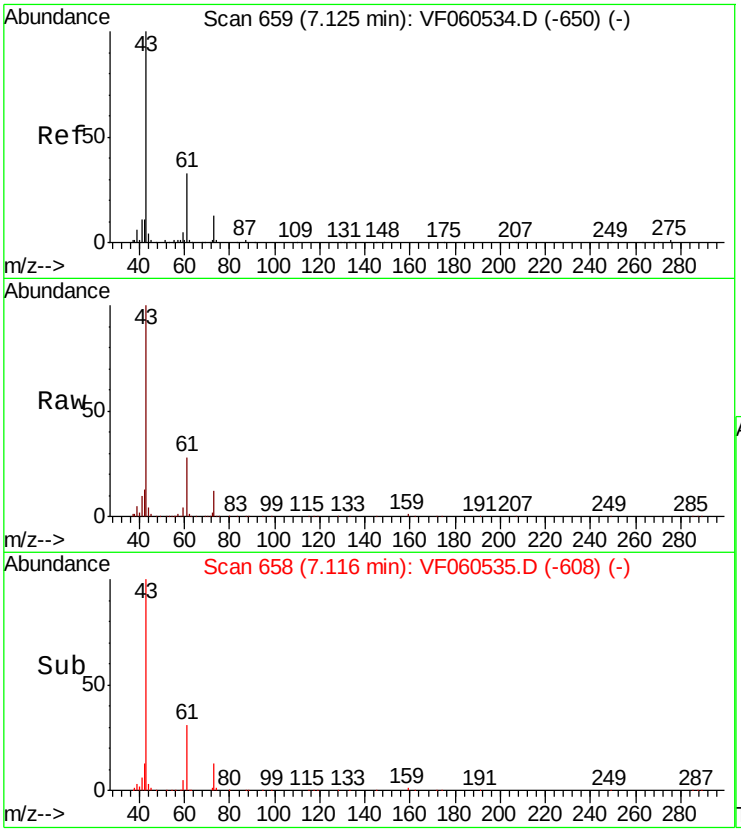


#42
1,2-Dichloroethane
Concen: 54.620 ug/l
RT: 5.12 min Scan# 456
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 62 Resp: 436880

Ion	Ratio	Lower	Upper
62	100		
98	6.1	0.0	15.8



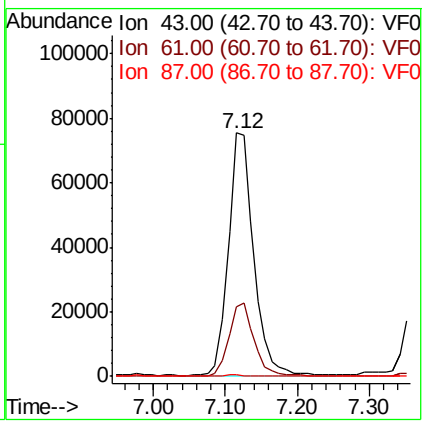


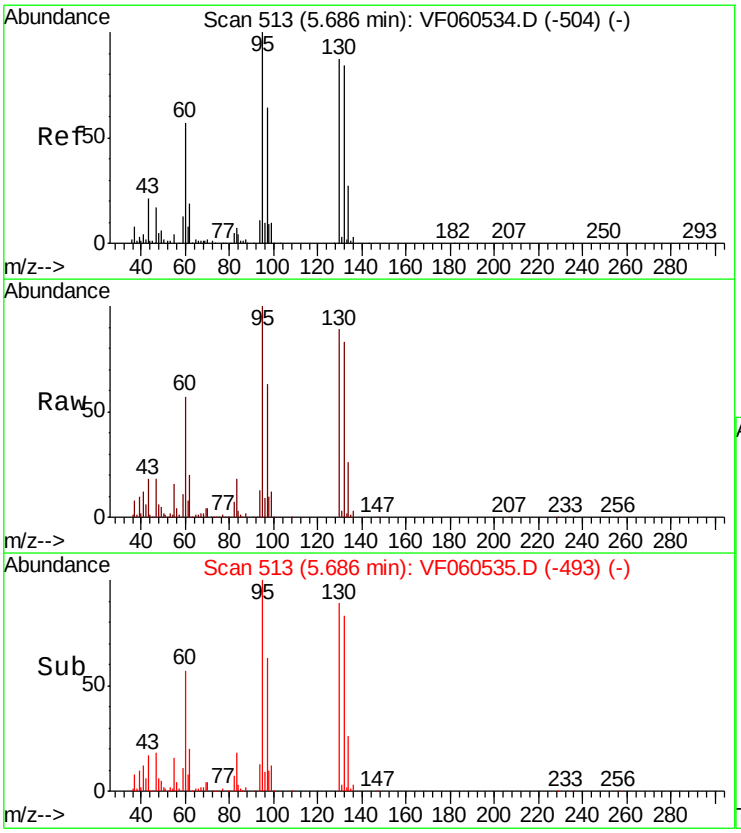
#43
Isopropyl Acetate
Concen: 66.968 ug/l
RT: 7.12 min Scan# 658
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 183583

Ion	Ratio	Lower	Upper
43	100		
61	28.3	26.6	40.0
87	0.4	0.6	1.0#

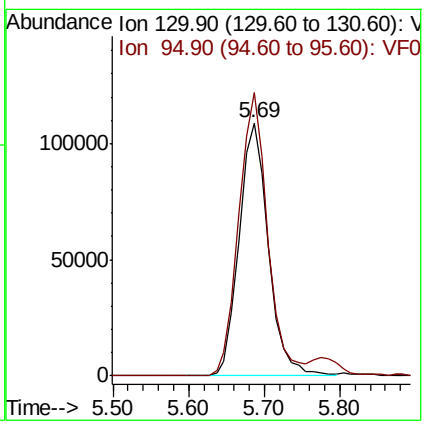


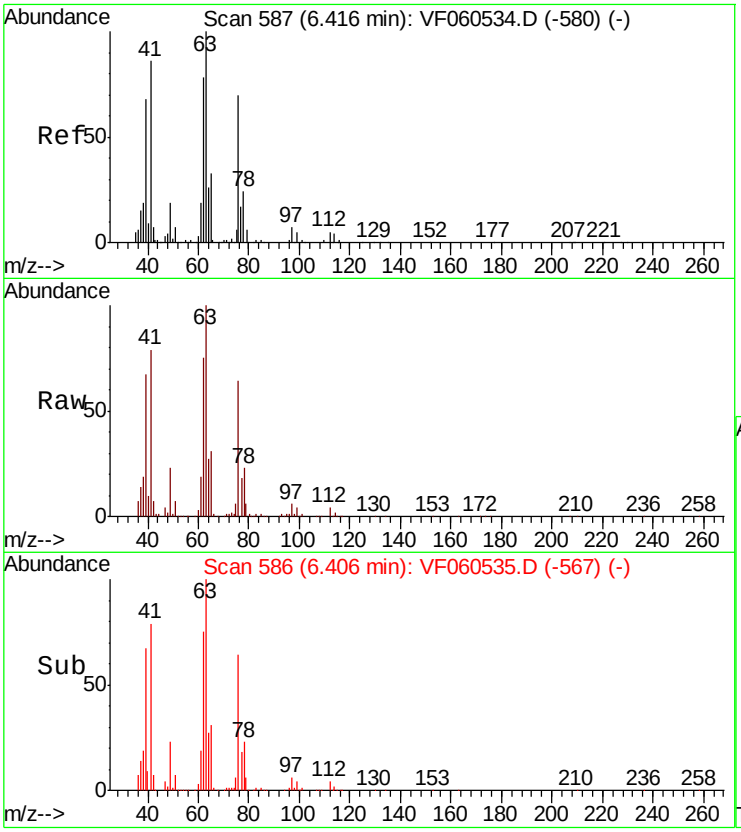


#44
Trichloroethene
Concen: 65.000 ug/l
RT: 5.69 min Scan# 513
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:130 Resp: 292038

Ion	Ratio	Lower	Upper
130	100		
95	111.8	0.0	229.4



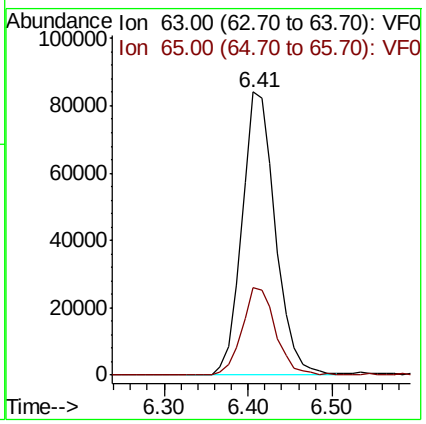


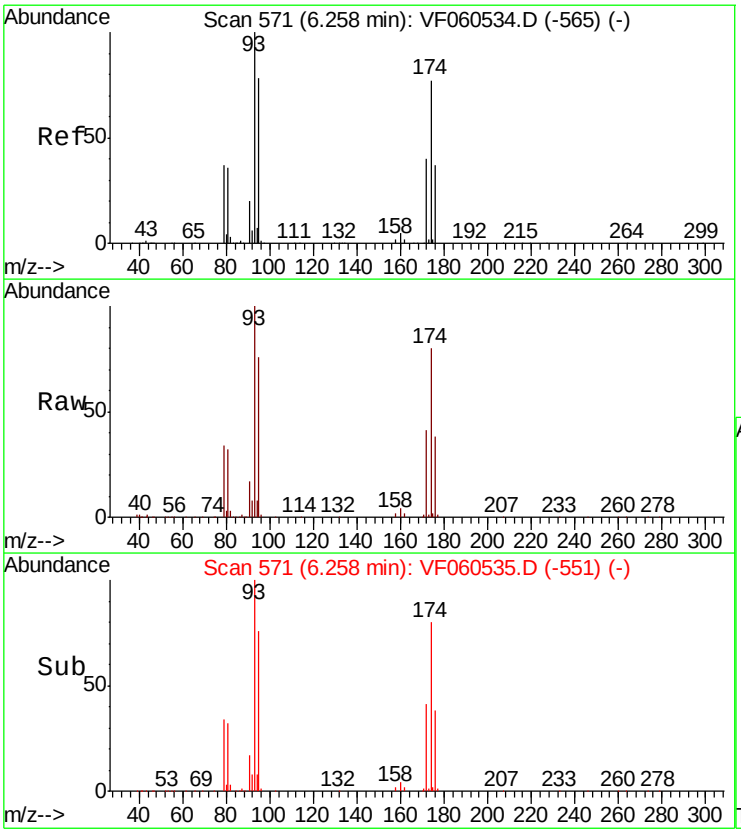
#45
1,2-Dichloropropane
Concen: 71.053 ug/l
RT: 6.41 min Scan# 586
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 63 Resp: 233393

Ion	Ratio	Lower	Upper
63	100		
65	30.7	26.5	39.7

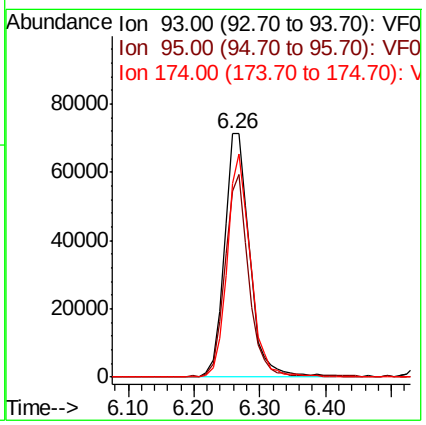


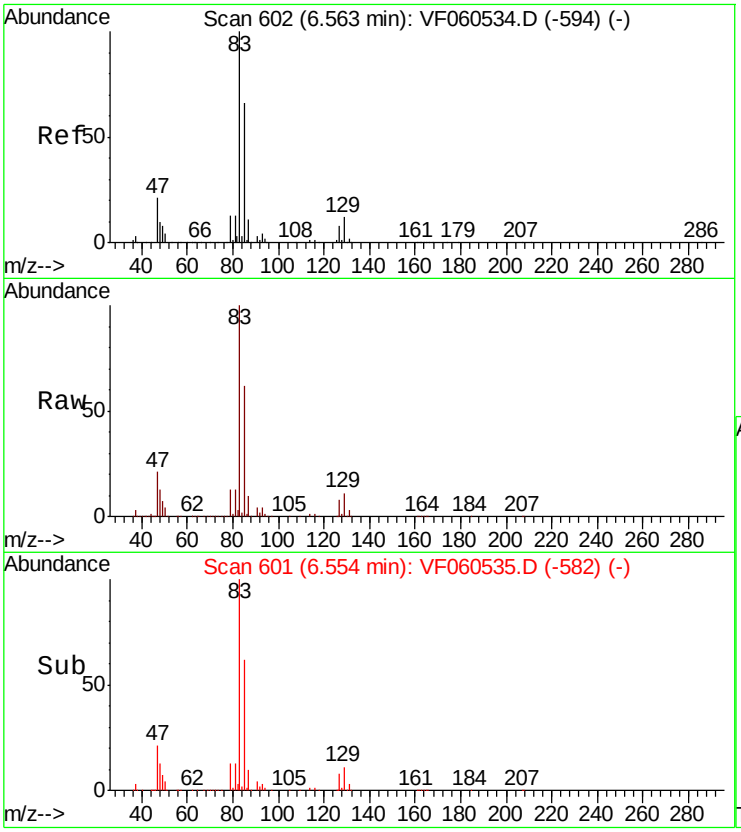


#46
Dibromomethane
Concen: 63.298 ug/l
RT: 6.26 min Scan# 571
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 93 Resp: 191075

Ion	Ratio	Lower	Upper
93	100		
95	77.3	64.3	96.5
174	79.5	63.3	94.9



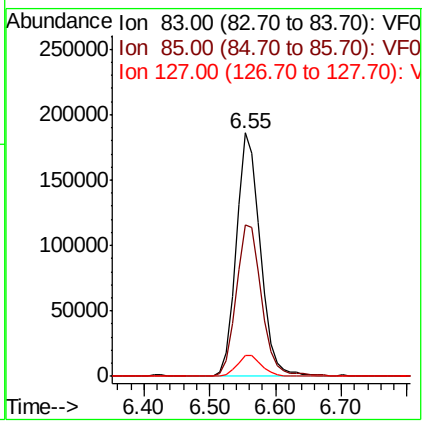


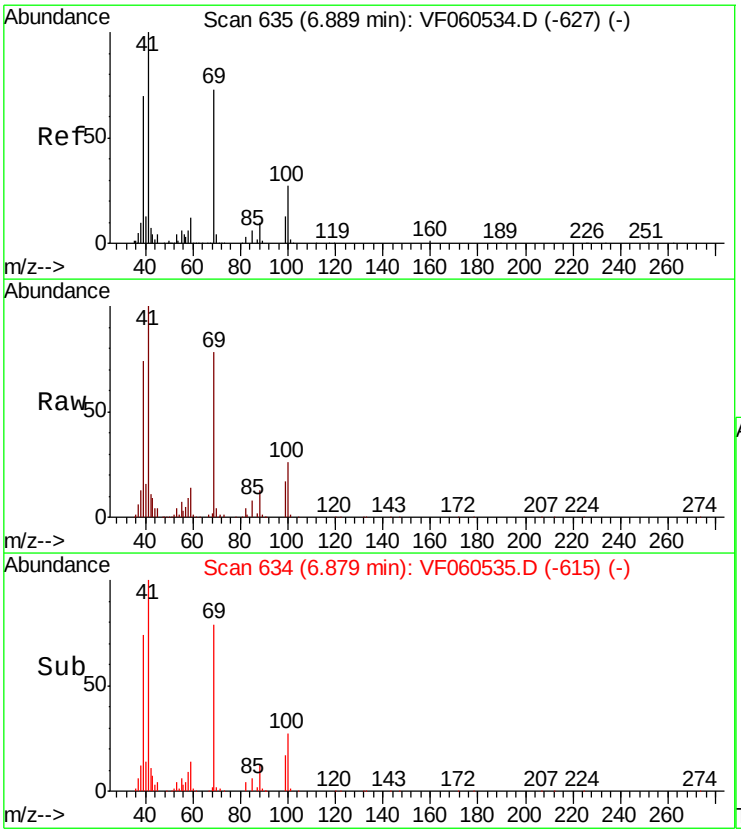
#47
Bromodichloromethane
Concen: 57.090 ug/l
RT: 6.55 min Scan# 601
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 476012

Ion	Ratio	Lower	Upper
83	100		
85	62.2	52.7	79.1
127	8.5	6.4	9.6

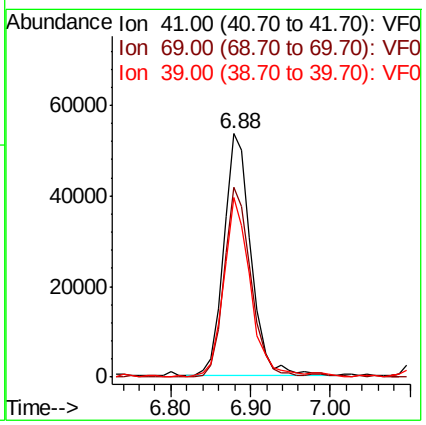


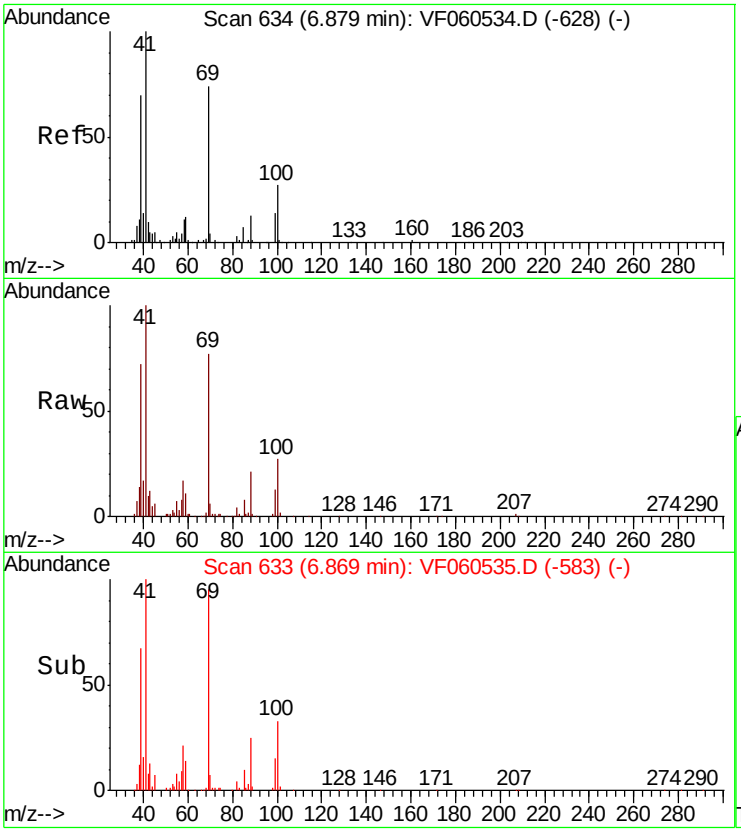


#48
Methyl methacrylate
Concen: 63.575 ug/l
RT: 6.88 min Scan# 634
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 41 Resp: 129048

Ion	Ratio	Lower	Upper
41	100		
69	78.1	58.4	87.6
39	73.9	56.4	84.6



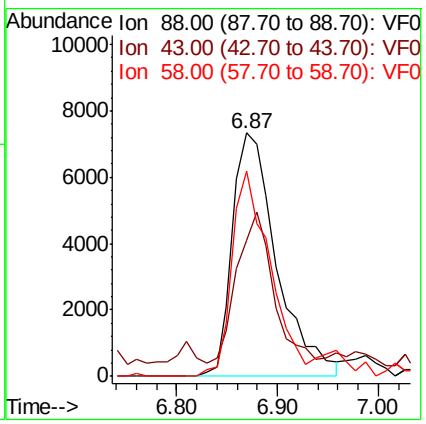


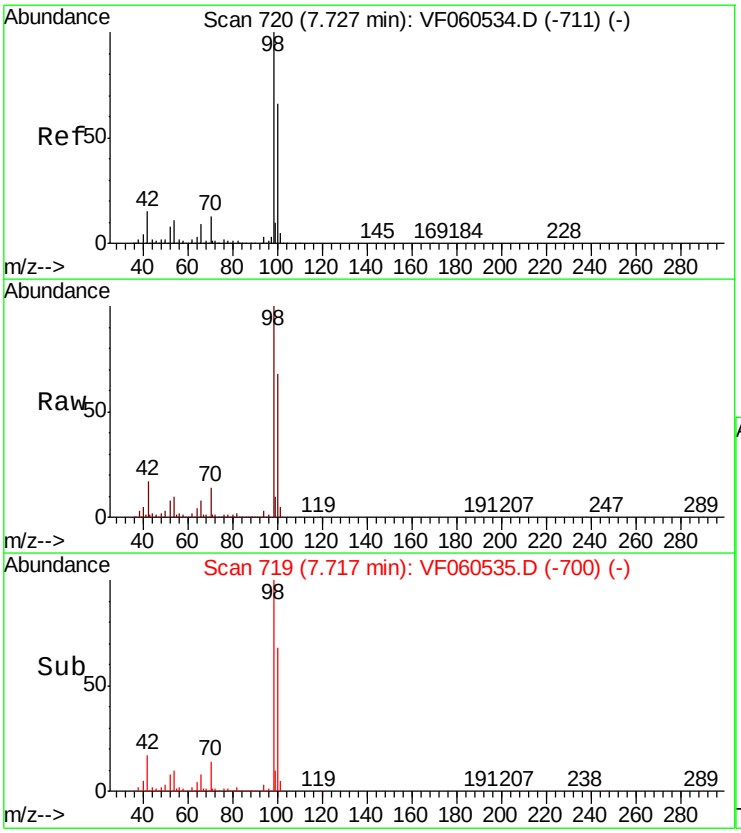
#49
1,4-Dioxane
Concen: 1259.489 ug/l
RT: 6.87 min Scan# 633
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 88 Resp: 22518

Ion	Ratio	Lower	Upper
88	100		
43	55.9	49.7	74.5
58	84.4	67.7	101.5

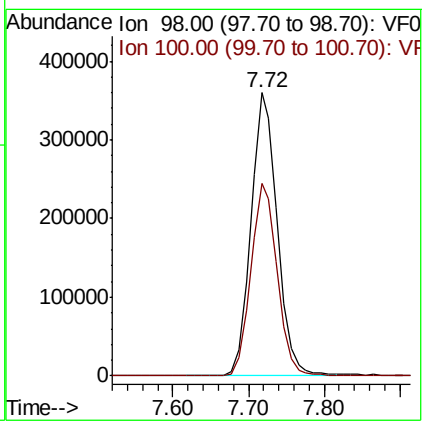


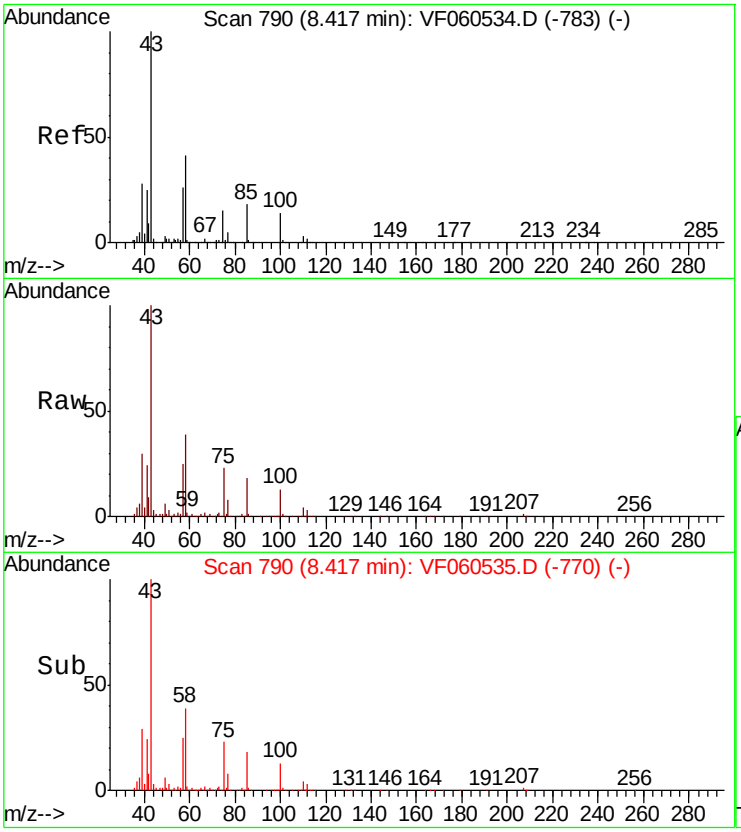


#50
Toluene-d8
Concen: 68.059 ug/l
RT: 7.72 min Scan# 719
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 98 Resp: 872110

Ion	Ratio	Lower	Upper
98	100		
100	67.8	53.0	79.6



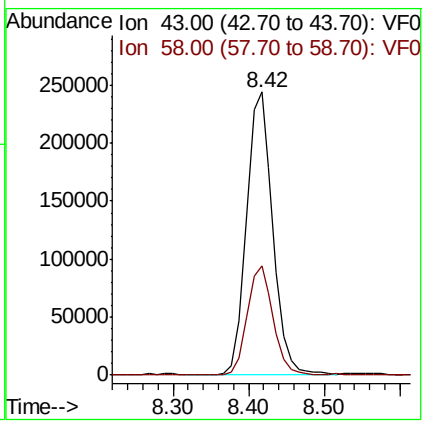


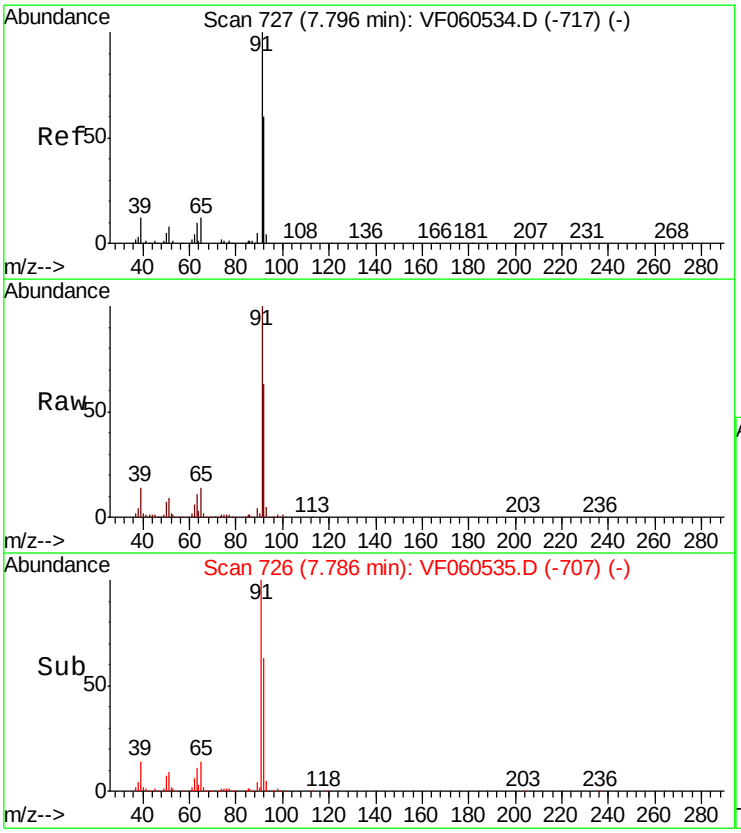
#51
4-Methyl-2-Pentanone
Concen: 281.734 ug/l
RT: 8.42 min Scan# 790
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 587898

Ion	Ratio	Lower	Upper
43	100		
58	38.7	32.6	49.0

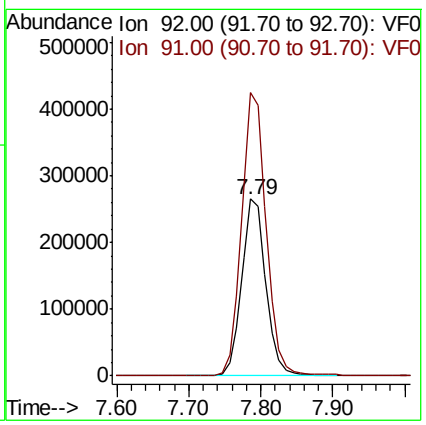


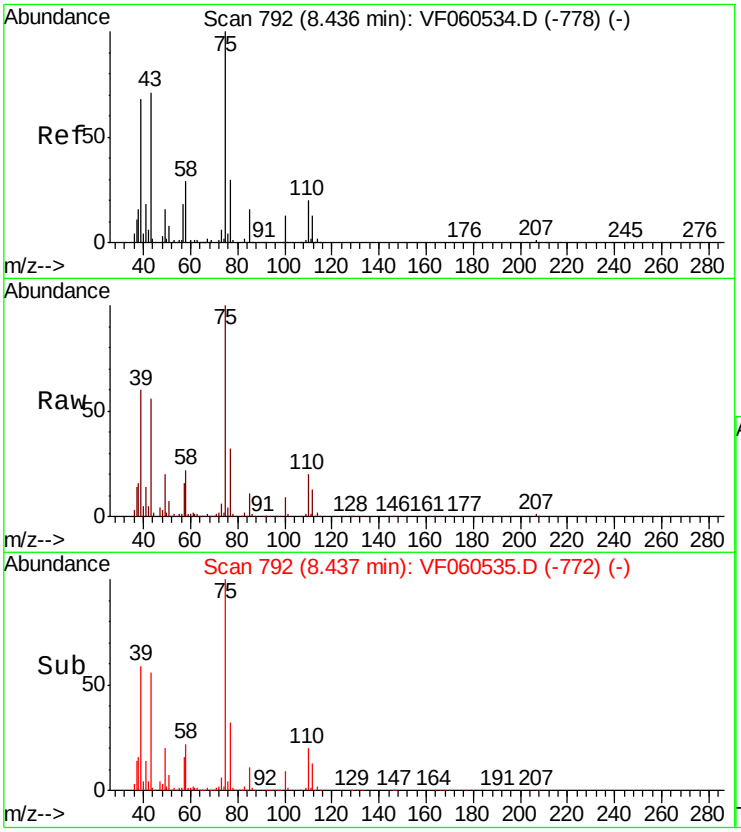


#52
Toluene
Concen: 72.369 ug/l
RT: 7.79 min Scan# 726
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 92 Resp: 624612

Ion	Ratio	Lower	Upper
92	100		
91	160.0	134.1	201.1



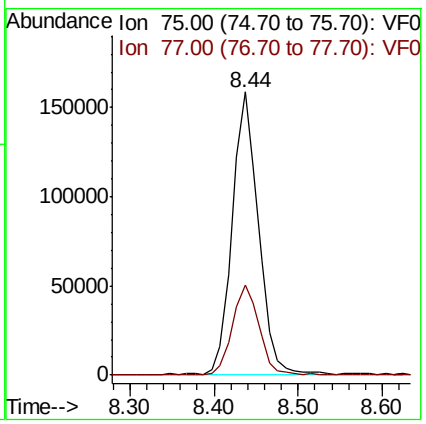


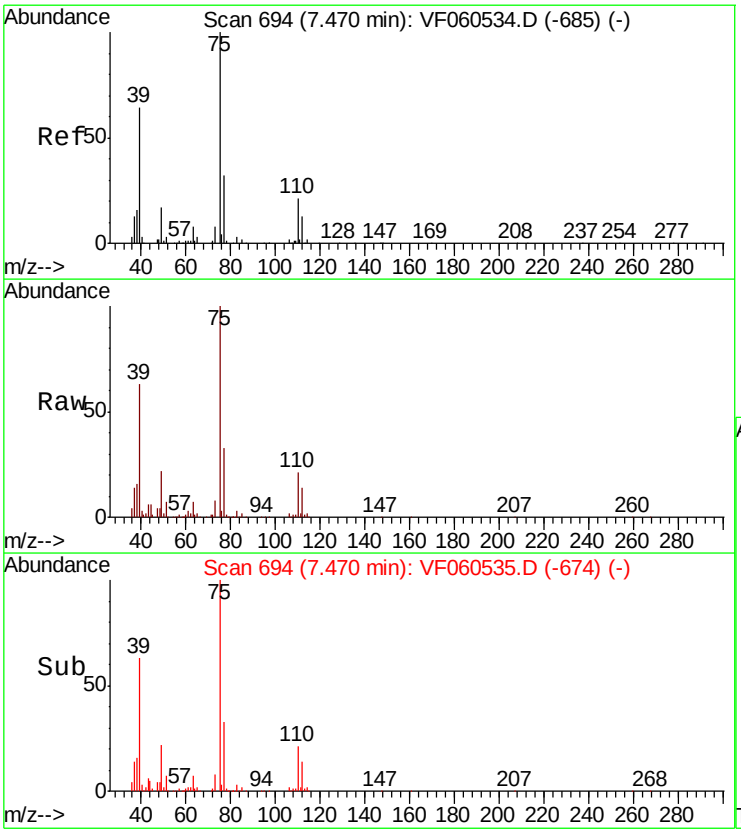
#53
t-1,3-Dichloropropene
Concen: 54.429 ug/l
RT: 8.44 min Scan# 792
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 339486

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.2	36.4

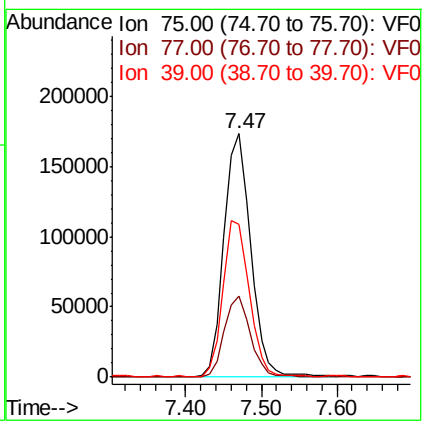


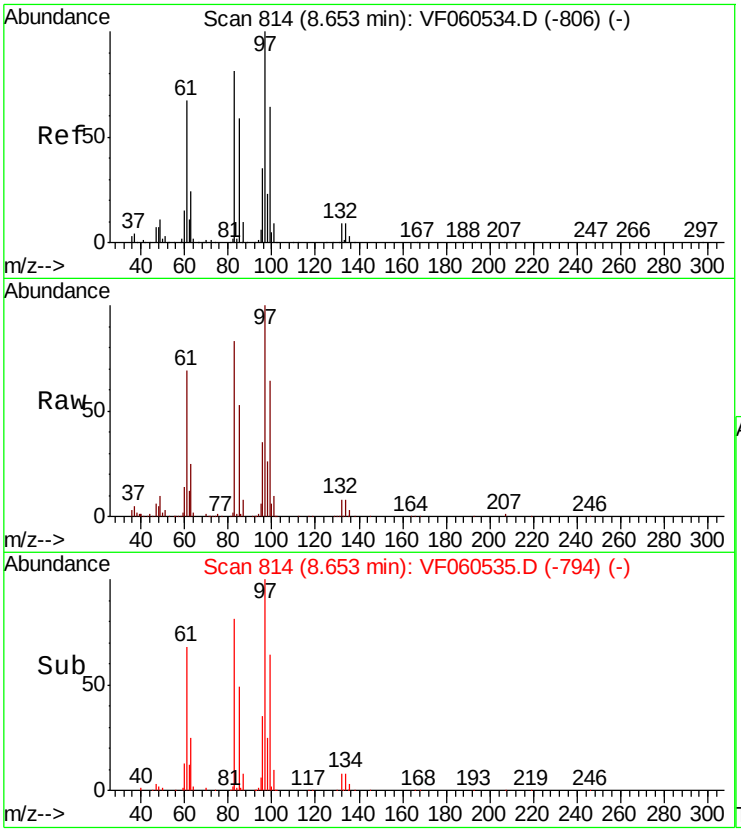


#54
cis-1,3-Dichloropropene
Concen: 65.339 ug/l
RT: 7.47 min Scan# 694
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 75 Resp: 426684

Ion	Ratio	Lower	Upper
75	100		
77	33.3	25.7	38.5
39	62.8	51.5	77.3



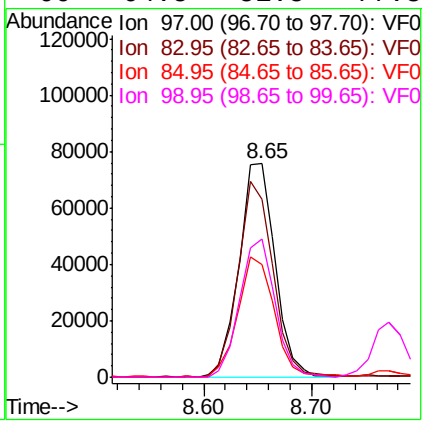


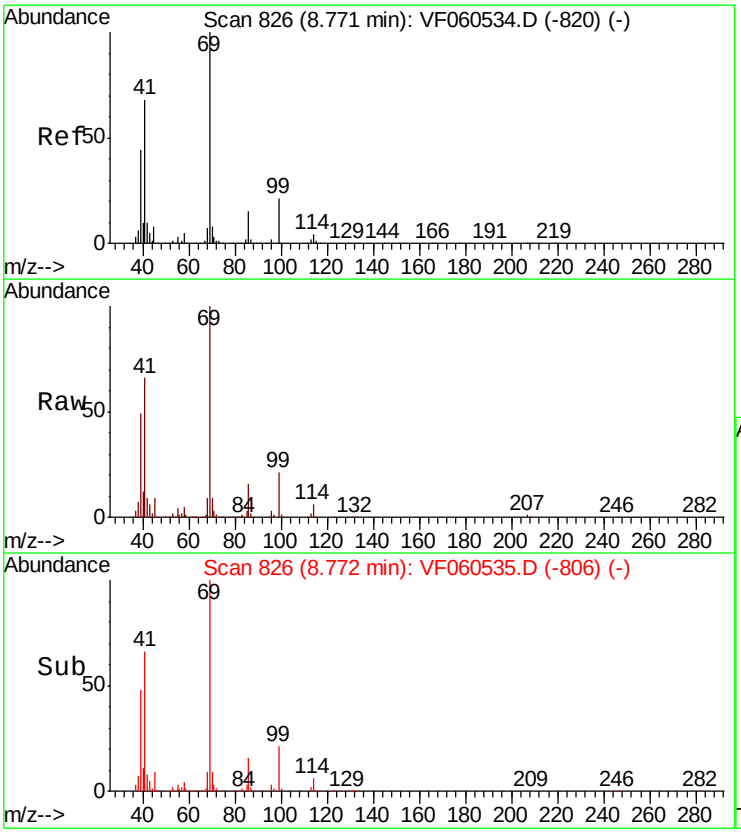
#55
1,1,2-Trichloroethane
Concen: 65.727 ug/l
RT: 8.65 min Scan# 814
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 97 Resp: 176283

Ion	Ratio	Lower	Upper
97	100		
83	83.2	65.3	97.9
85	53.0	47.6	71.4
99	64.5	51.5	77.3

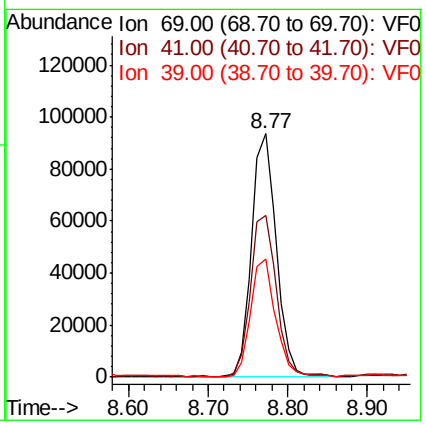


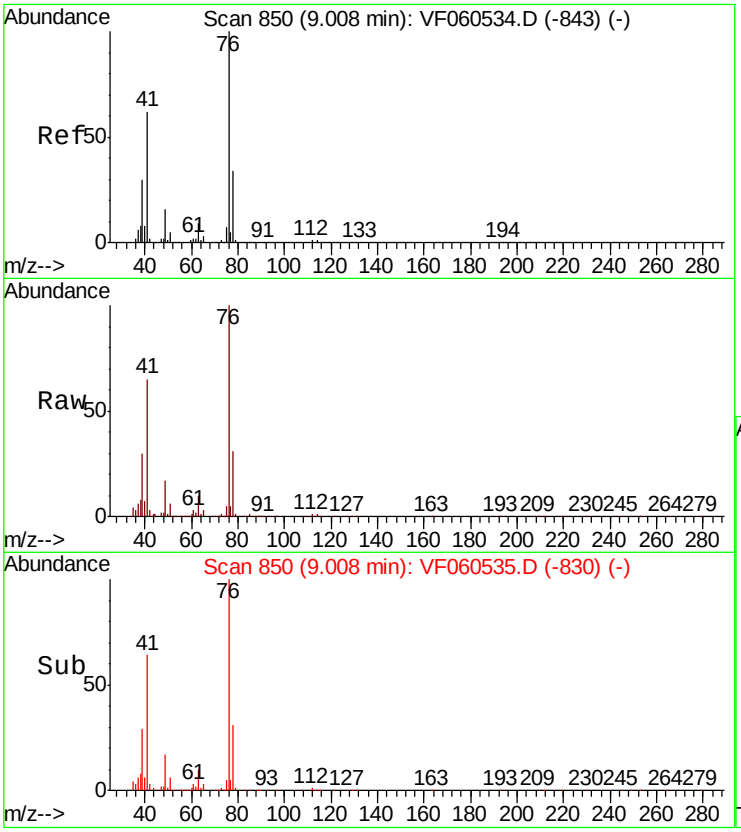


#56
Ethyl methacrylate
Concen: 68.103 ug/l
RT: 8.77 min Scan# 826
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 69 Resp: 199566

Ion	Ratio	Lower	Upper
69	100		
41	66.3	55.0	82.6
39	48.6	35.1	52.7



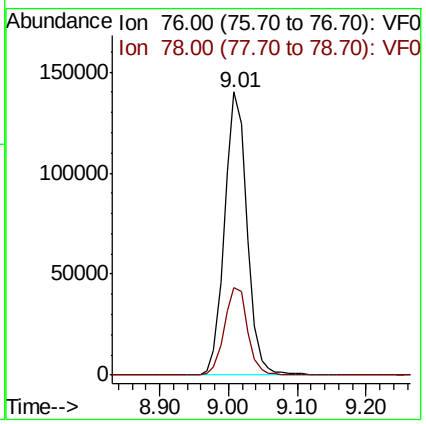


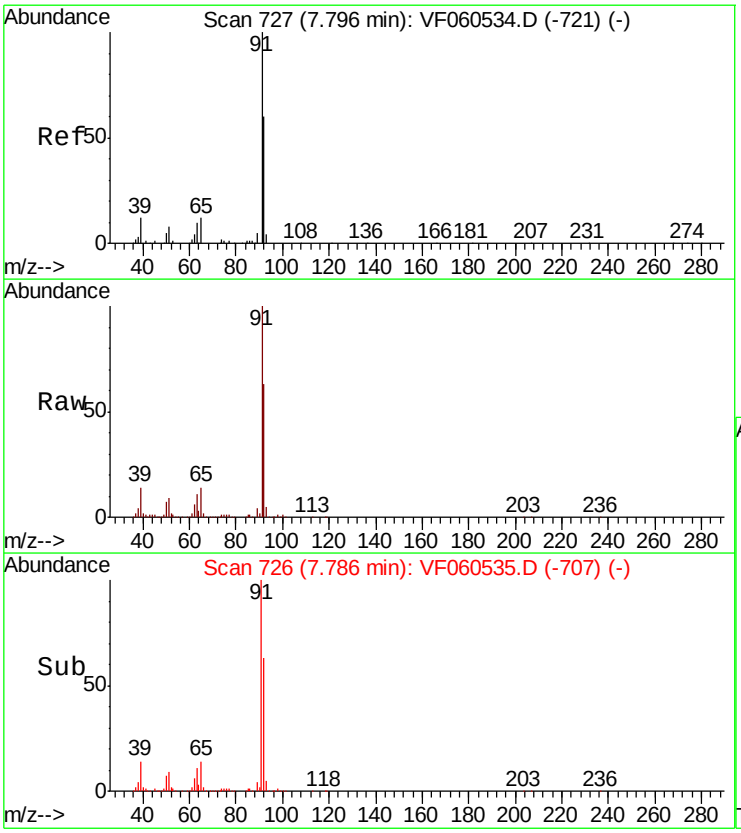
#57
1,3-Dichloropropane
Concen: 66.727 ug/l
RT: 9.01 min Scan# 850
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 76 Resp: 316763

Ion	Ratio	Lower	Upper
76	100		
78	30.9	27.3	40.9

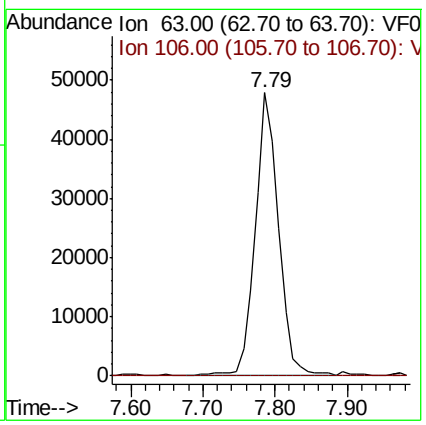


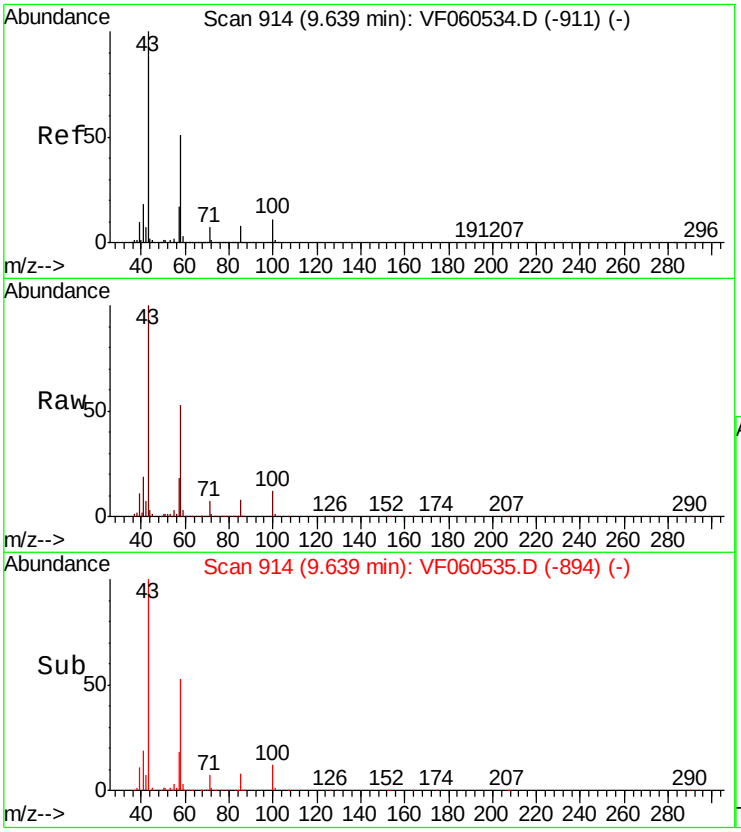


#58
2-Chloroethyl Vinyl ether
Concen: 286.473 ug/l
RT: 7.79 min Scan# 726
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 63 Resp: 108334

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



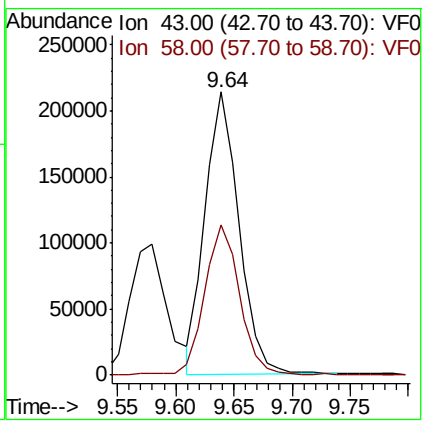


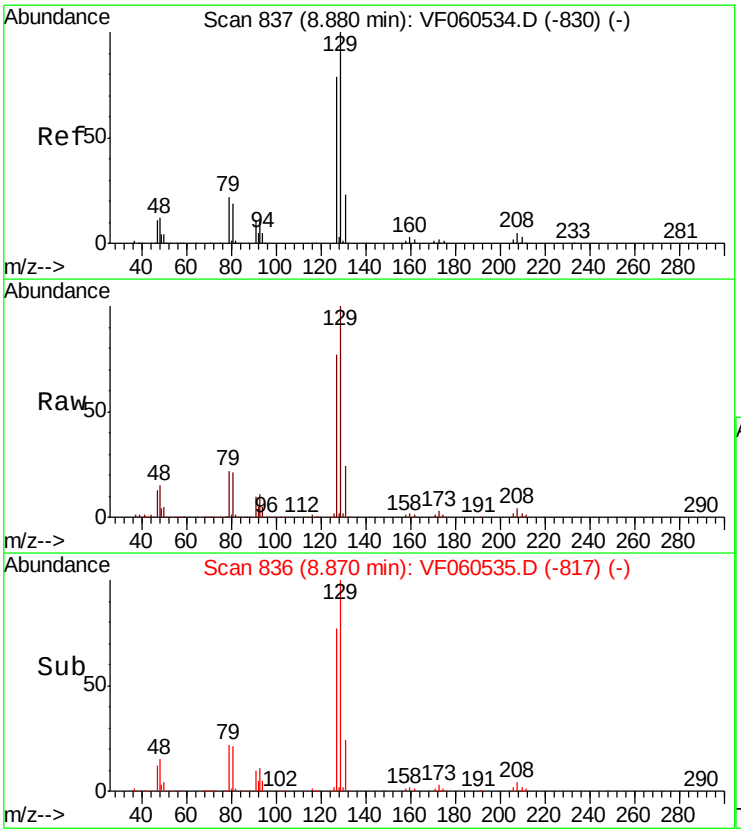
#59
2-Hexanone
Concen: 277.315 ug/l
RT: 9.64 min Scan# 914
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 431007

Ion	Ratio	Lower	Upper
43	100		
58	52.9	24.1	72.3

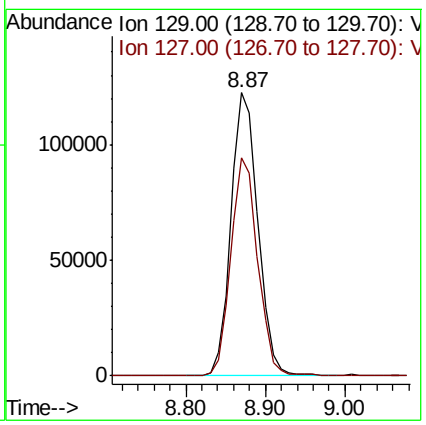


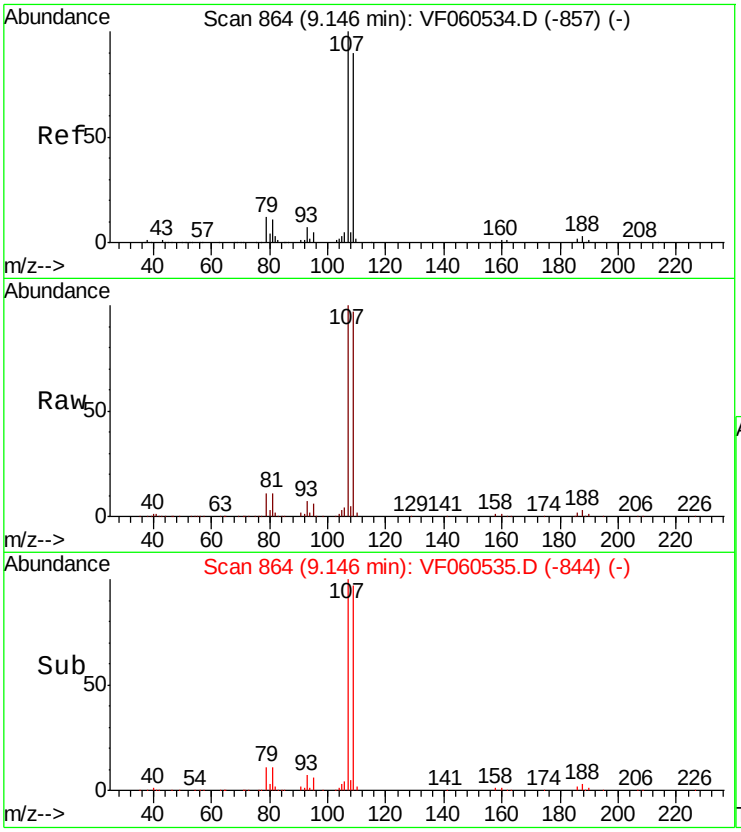


#60
Dibromochloromethane
Concen: 58.235 ug/l
RT: 8.87 min Scan# 836
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:129 Resp: 290082

Ion	Ratio	Lower	Upper
129	100		
127	77.0	39.6	119.0



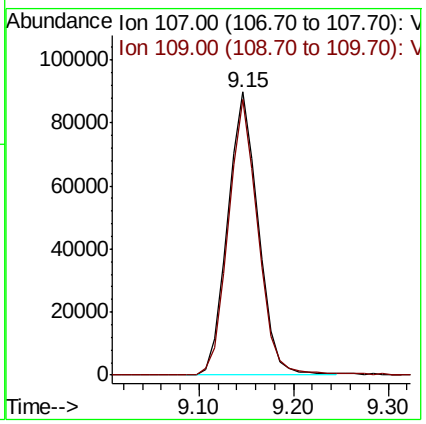


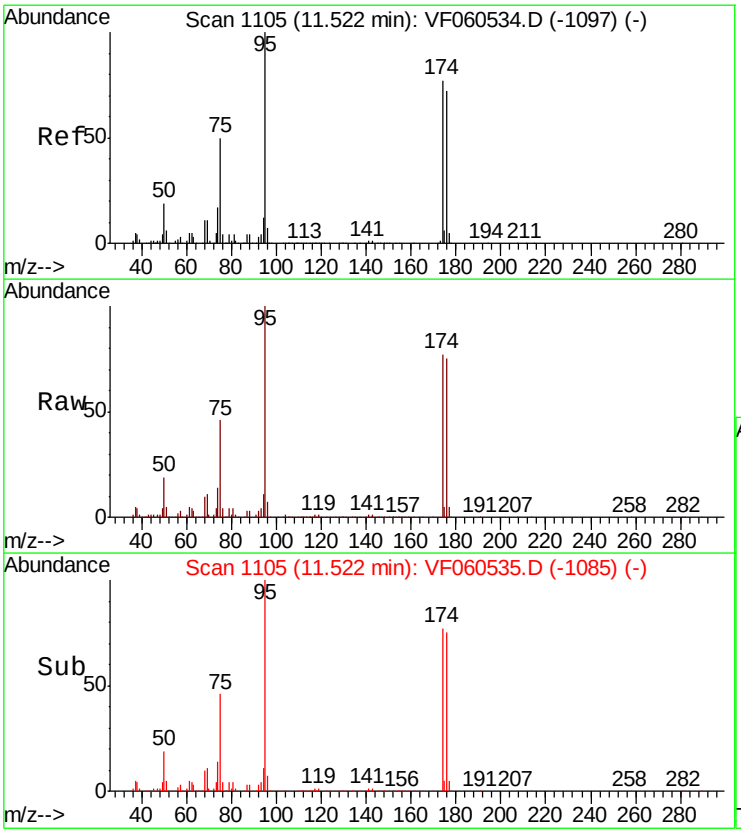
#61
1,2-Dibromoethane
Concen: 63.199 ug/l
RT: 9.15 min Scan# 864
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:107 Resp: 200422

Ion	Ratio	Lower	Upper
107	100		
109	97.2	72.2	108.2

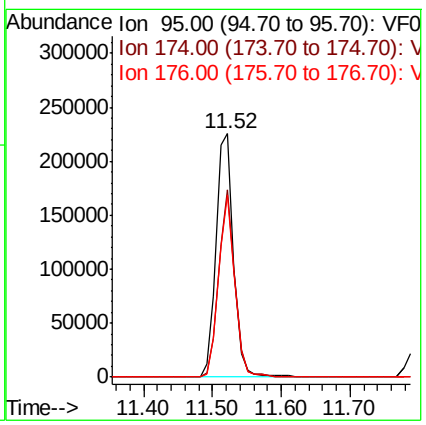


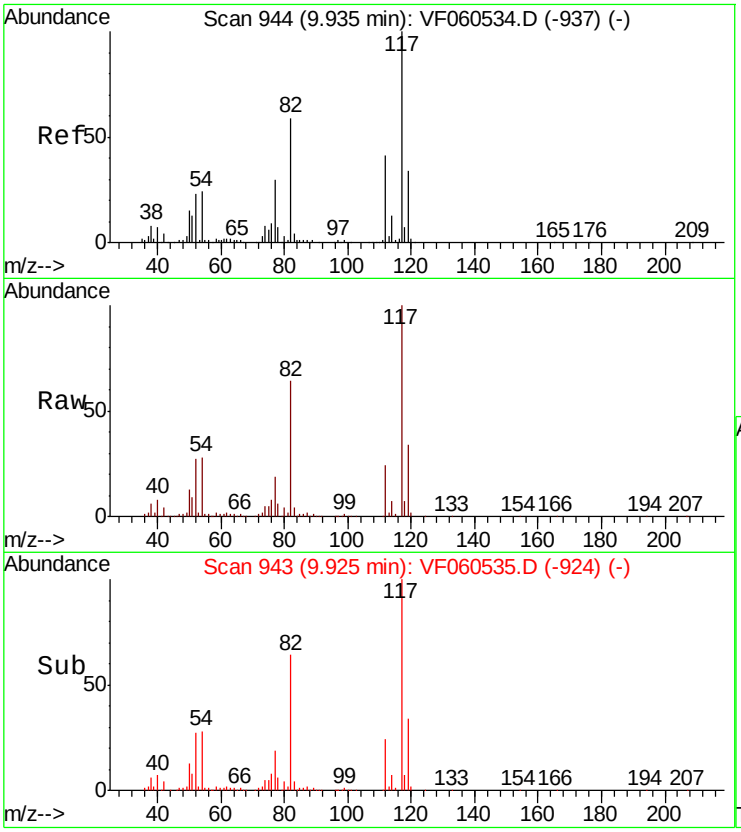


#62
4-Bromofluorobenzene
Concen: 57.176 ug/l
RT: 11.52 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 95 Resp: 396502

Ion	Ratio	Lower	Upper
95	100		
174	76.9	0.0	153.8
176	74.7	0.0	143.6



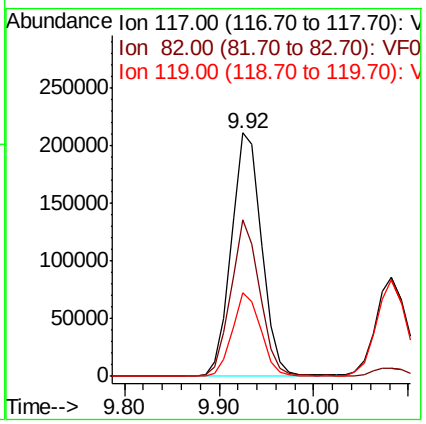


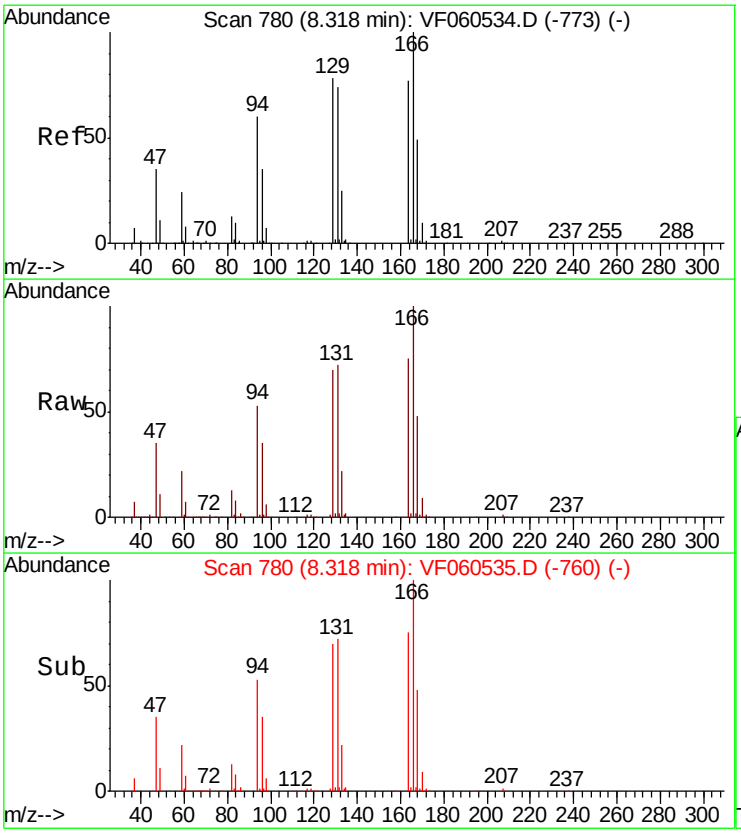
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 943
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:117 Resp: 470784

Ion	Ratio	Lower	Upper
117	100		
82	64.3	47.6	71.4
119	34.3	27.3	40.9

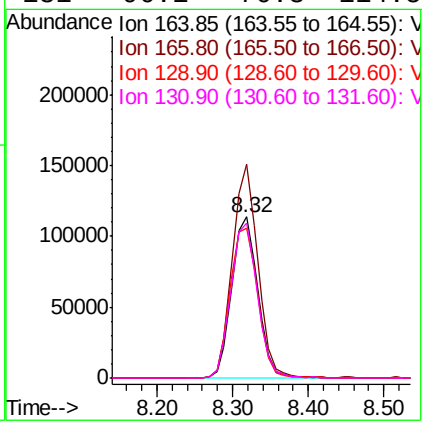


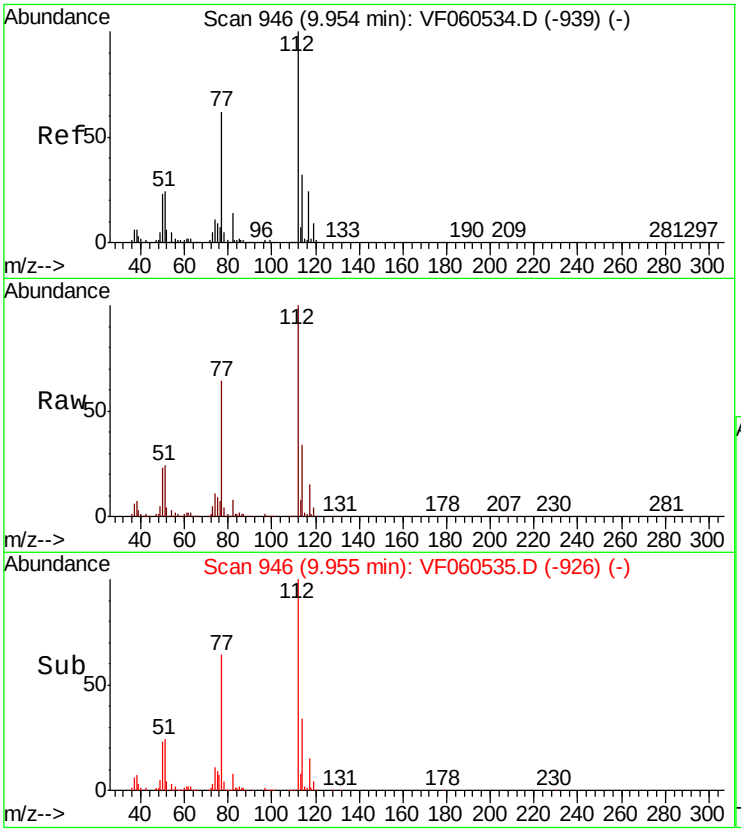


#64
Tetrachloroethene
Concen: 66.686 ug/l
RT: 8.32 min Scan# 780
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:164 Resp: 270422

Ion	Ratio	Lower	Upper
164	100		
166	132.6	103.4	155.2
129	93.3	80.7	121.1
131	96.1	76.3	114.5



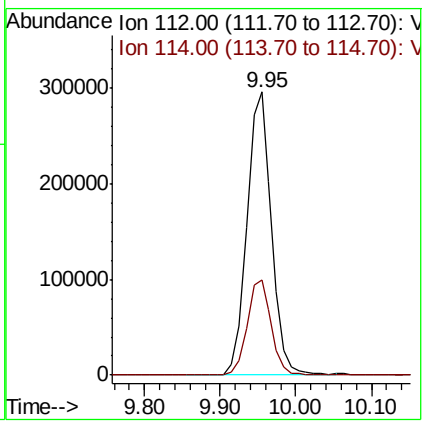


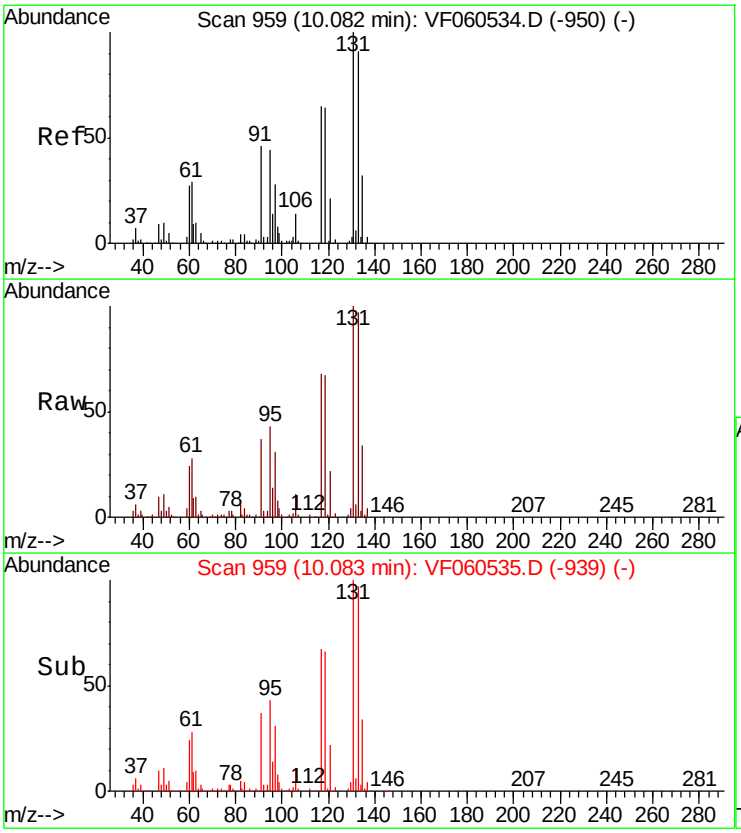
#65
Chlorobenzene
Concen: 66.613 ug/l
RT: 9.95 min Scan# 946
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:112 Resp: 665412

Ion	Ratio	Lower	Upper
112	100		
114	33.6	25.5	38.3

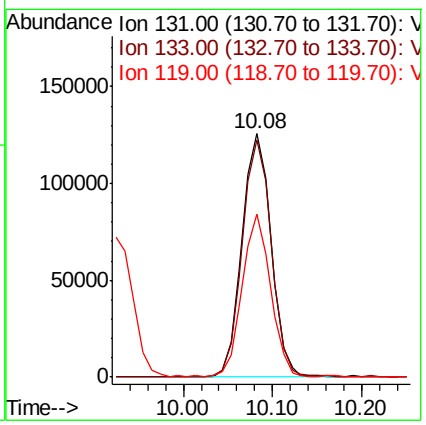


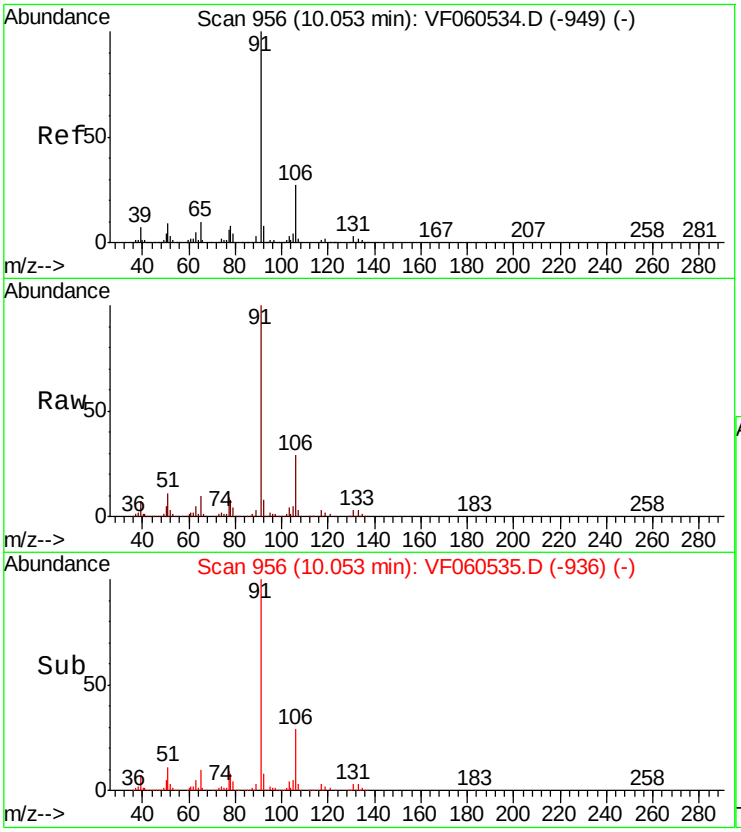


#66
1,1,1,2-Tetrachloroethane
Concen: 57.022 ug/l
RT: 10.08 min Scan# 959
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:131 Resp: 284494

Ion	Ratio	Lower	Upper
131	100		
133	97.3	45.8	137.3
119	67.0	32.4	97.0



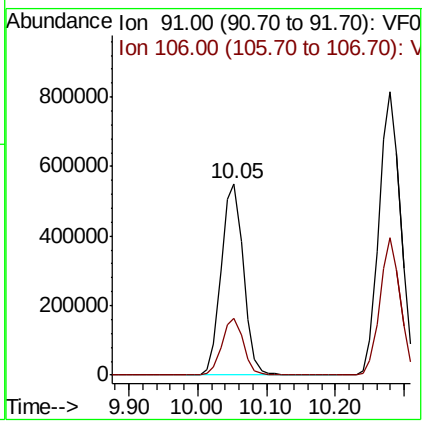


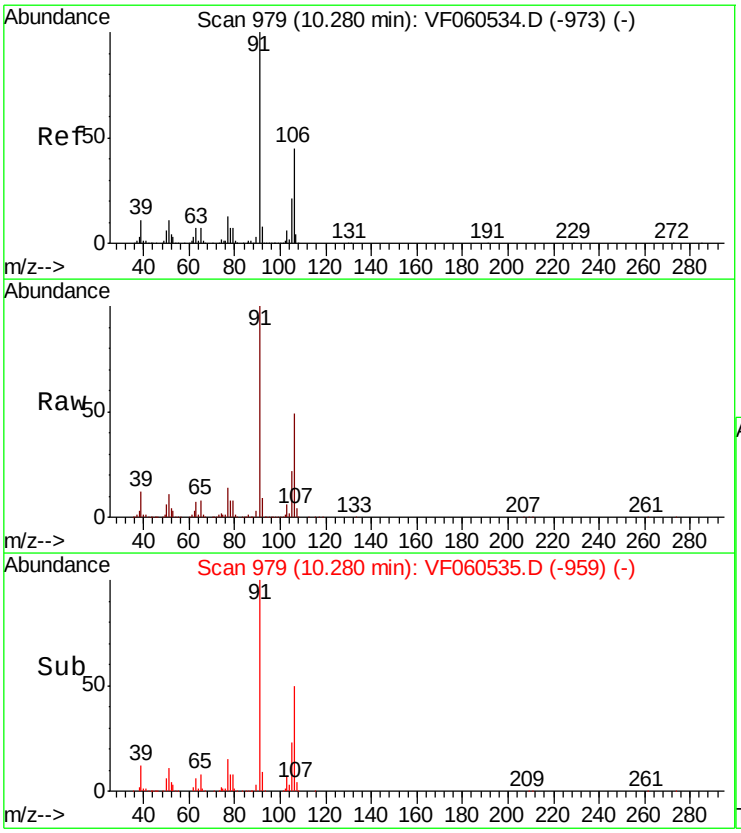
#67
Ethyl Benzene
Concen: 61.583 ug/l
RT: 10.05 min Scan# 956
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 1237446

Ion	Ratio	Lower	Upper
91	100		
106	29.5	21.9	32.9

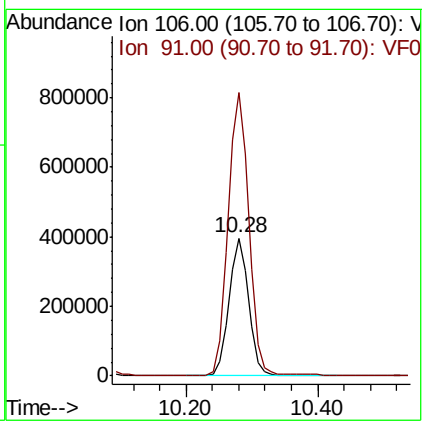


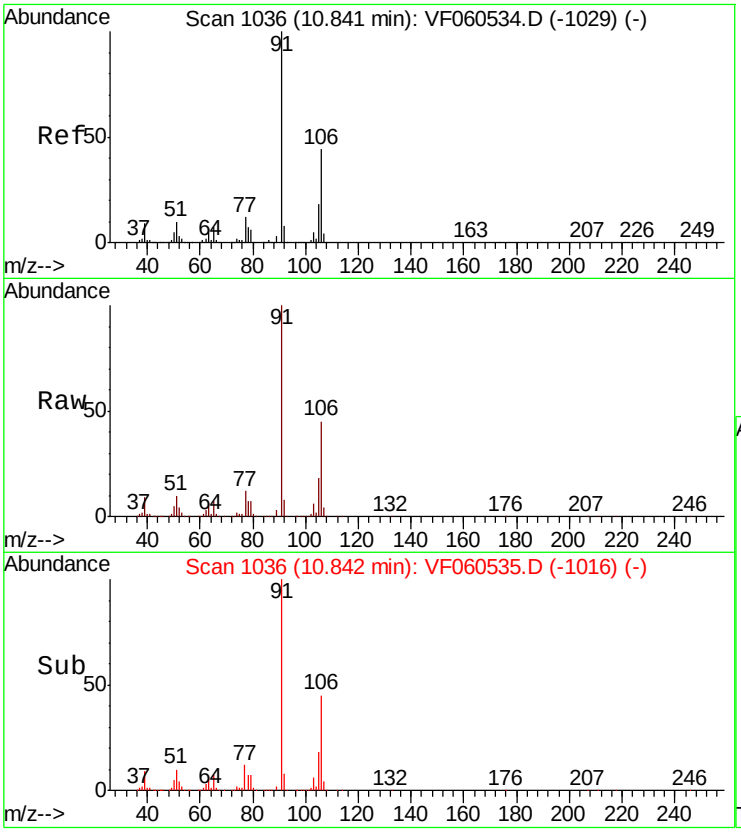


#68
m/p-Xylenes
Concen: 131.050 ug/l
RT: 10.28 min Scan# 979
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:106 Resp: 833697

Ion	Ratio	Lower	Upper
106	100		
91	205.9	176.2	264.2



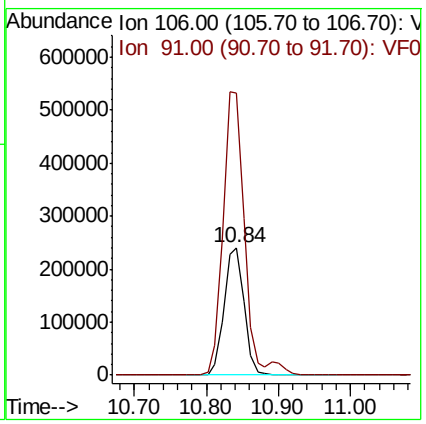


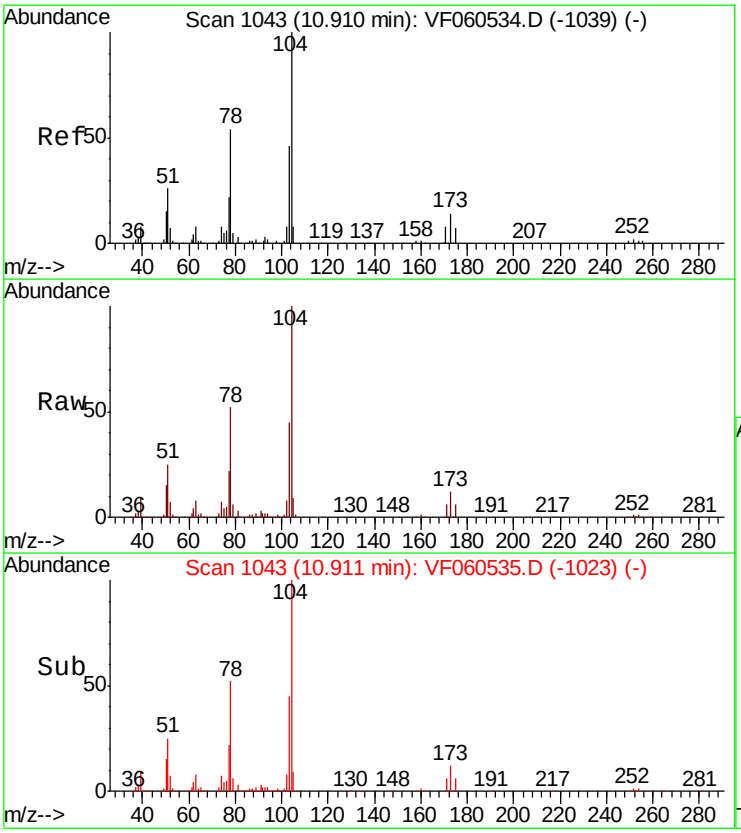
#69
o-Xylene
Concen: 64.720 ug/l
RT: 10.84 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:106 Resp: 466501

Ion	Ratio	Lower	Upper
106	100		
91	221.6	112.9	338.8

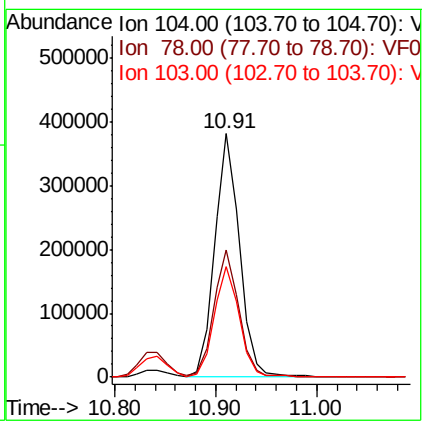


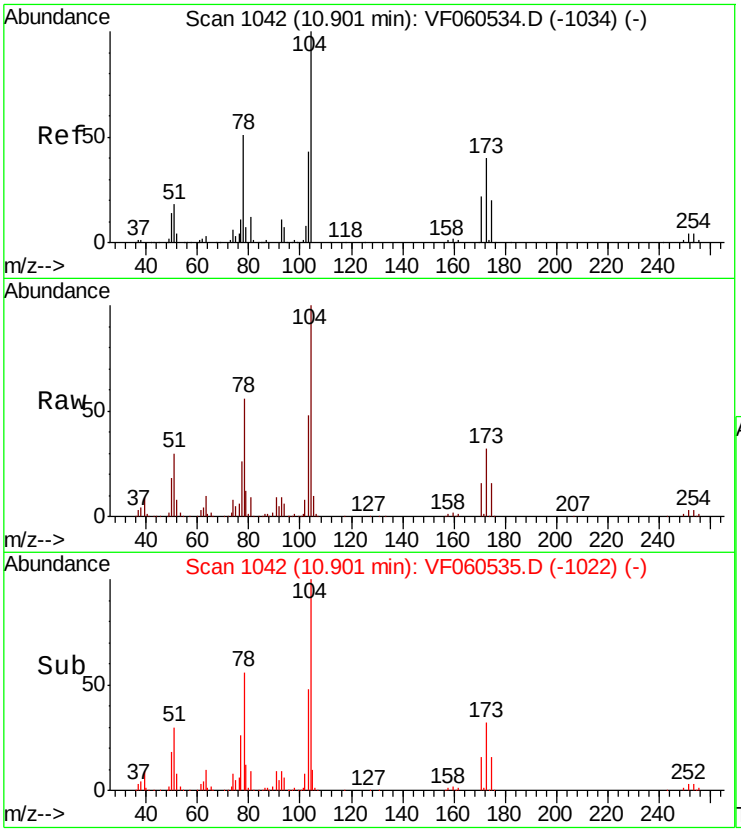


#70
Styrene
Concen: 64.446 ug/l
RT: 10.91 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:104 Resp: 649557

Ion	Ratio	Lower	Upper
104	100		
78	52.0	43.4	65.2
103	45.4	36.9	55.3



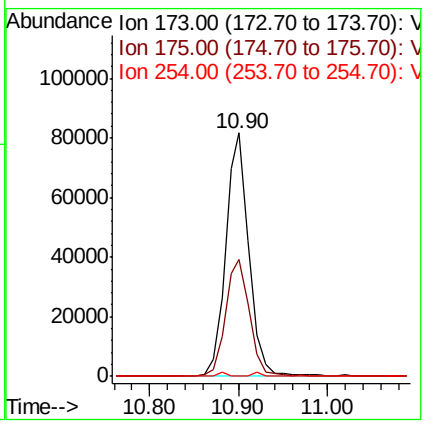


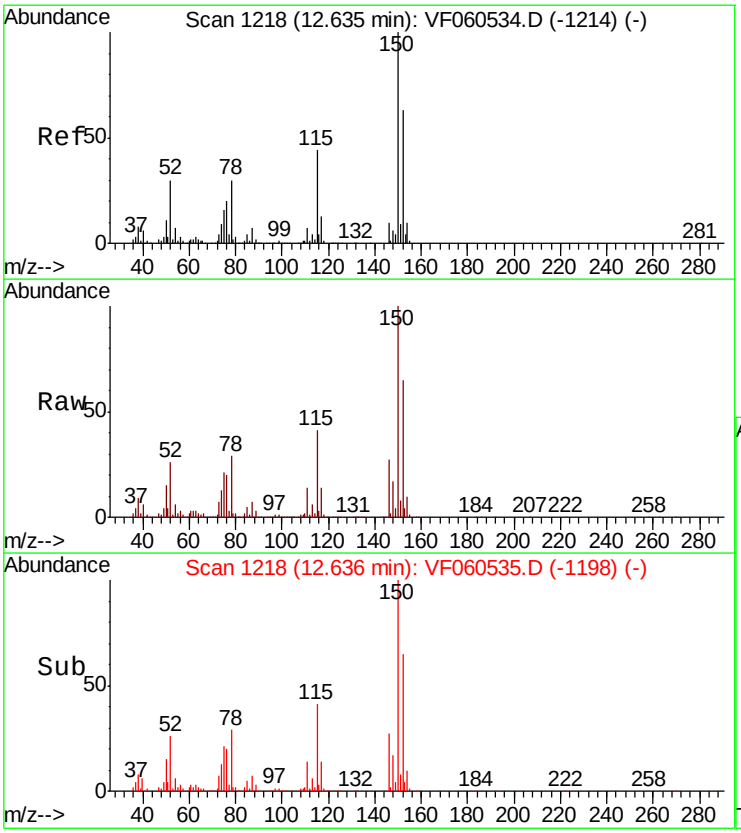
#71
Bromoform
Concen: 55.553 ug/l
RT: 10.90 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:173 Resp: 149297

Ion	Ratio	Lower	Upper
173	100		
175	48.2	25.7	77.0
254	0.1	7.8	11.6#

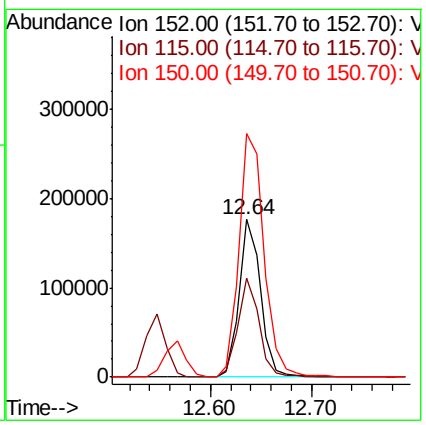


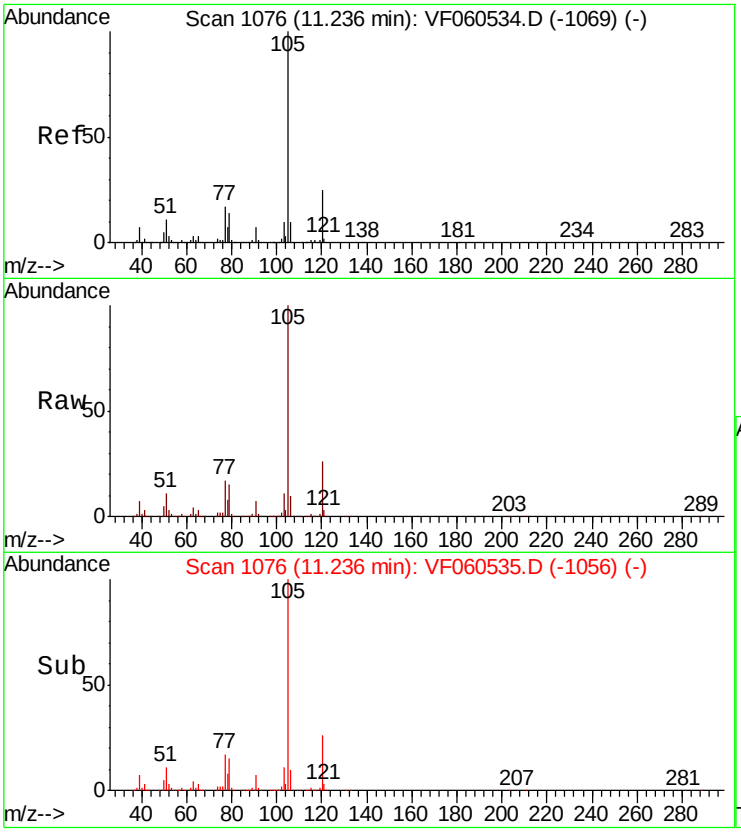


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.64 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:152 Resp: 261541

Ion	Ratio	Lower	Upper
152	100		
115	63.2	34.7	104.1
150	154.6	0.0	318.4



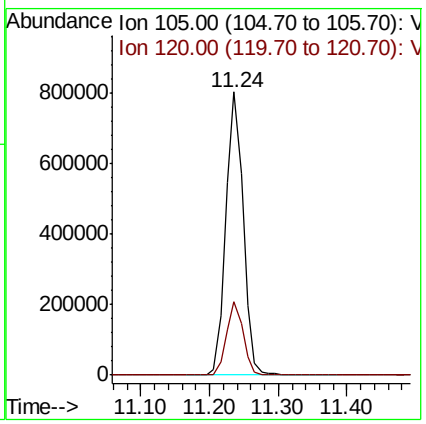


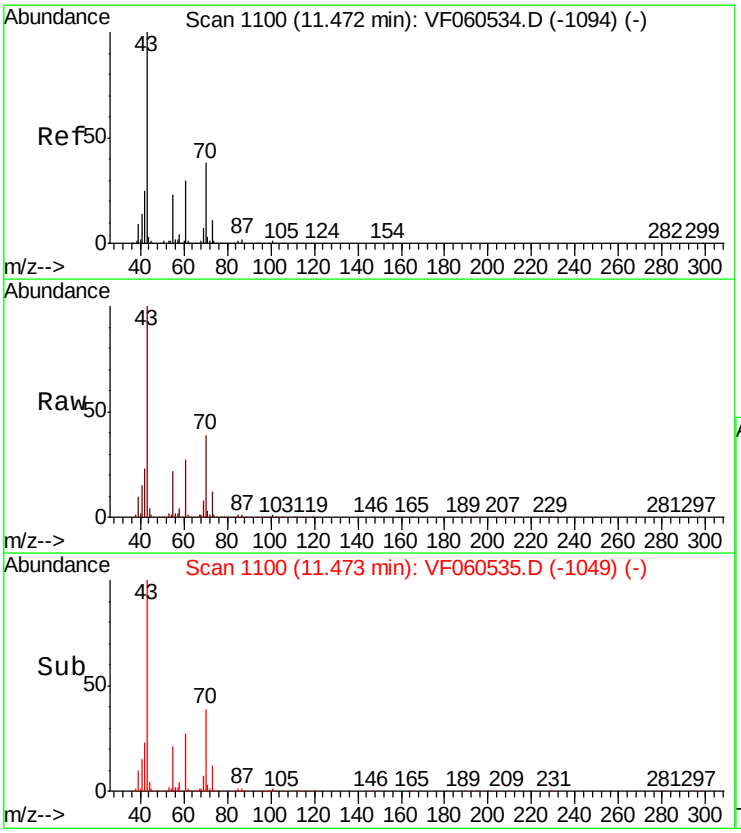
#73
Isopropylbenzene
Concen: 67.488 ug/l
RT: 11.24 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:105 Resp: 1401680

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.3	36.8

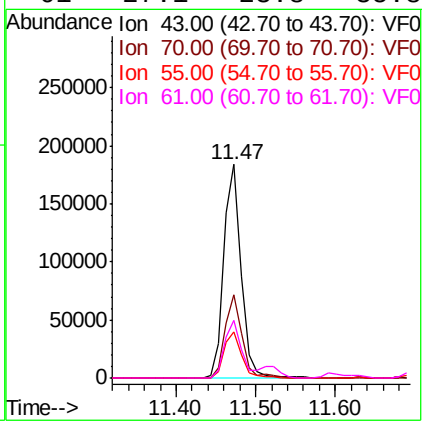


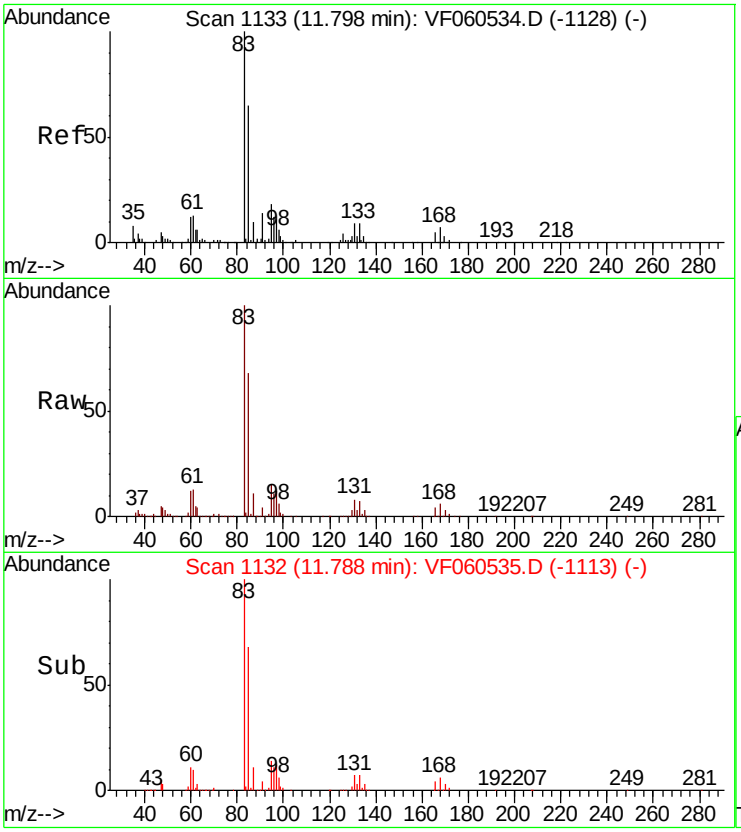


#74
N-amyl acetate
Concen: 75.202 ug/l
RT: 11.47 min Scan# 1100
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 43 Resp: 283581

Ion	Ratio	Lower	Upper
43	100		
70	38.8	30.8	46.2
55	21.5	18.2	27.4
61	27.1	23.8	35.8



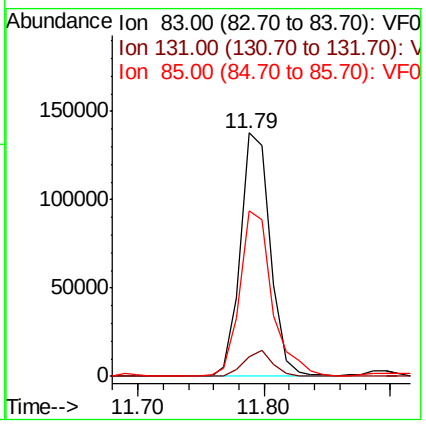


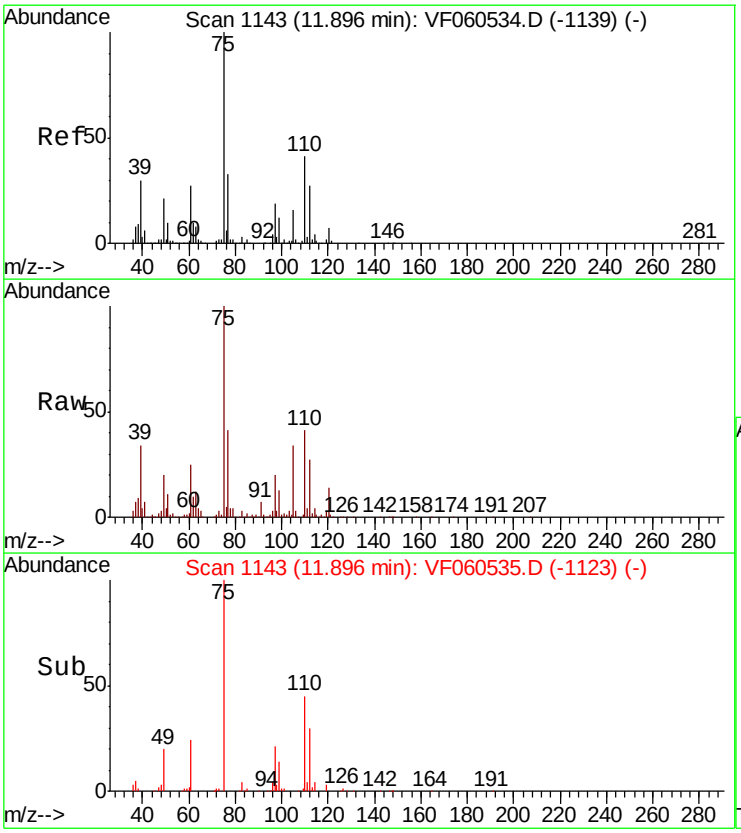
#75
1,1,2,2-Tetrachloroethane
Concen: 73.474 ug/l
RT: 11.79 min Scan# 1132
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 226418

Ion	Ratio	Lower	Upper
83	100		
131	8.2	4.7	14.0
85	67.9	32.4	97.0

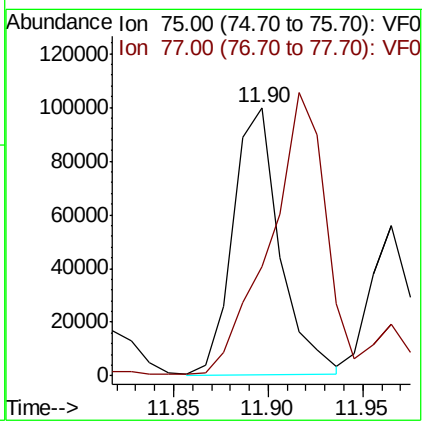


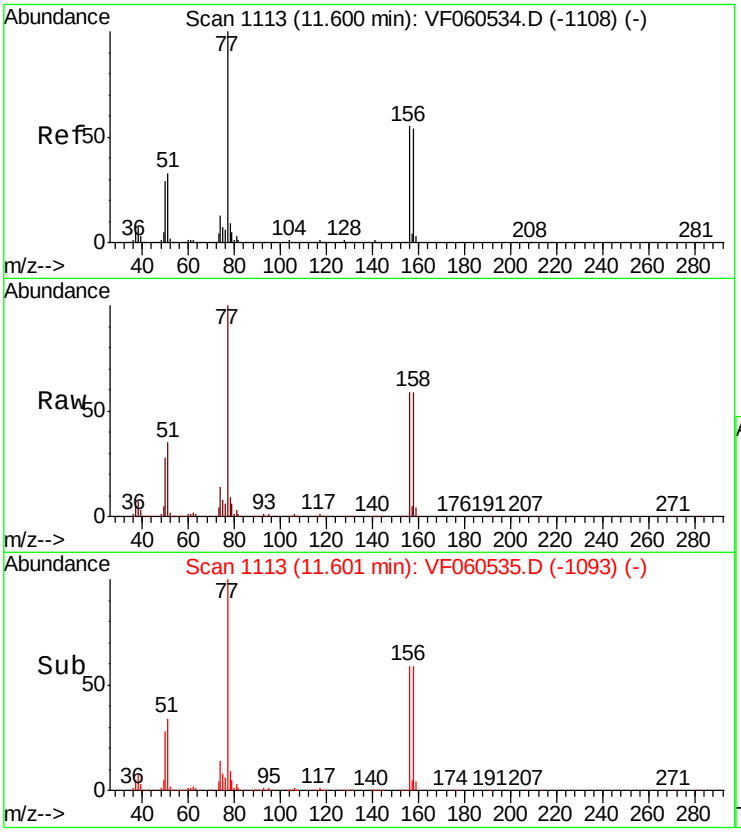


#76
1,2,3-Trichloropropane
Concen: 65.359 ug/l
RT: 11.90 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 75 Resp: 171138

Ion	Ratio	Lower	Upper
75	100		
77	40.6	16.7	50.1



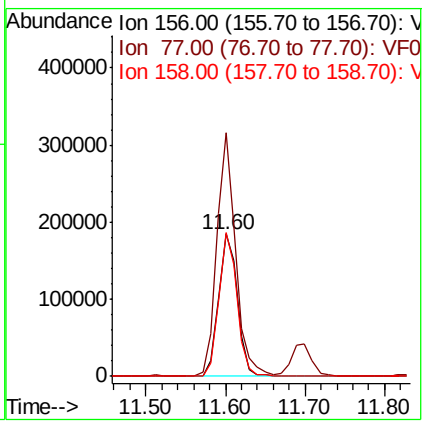


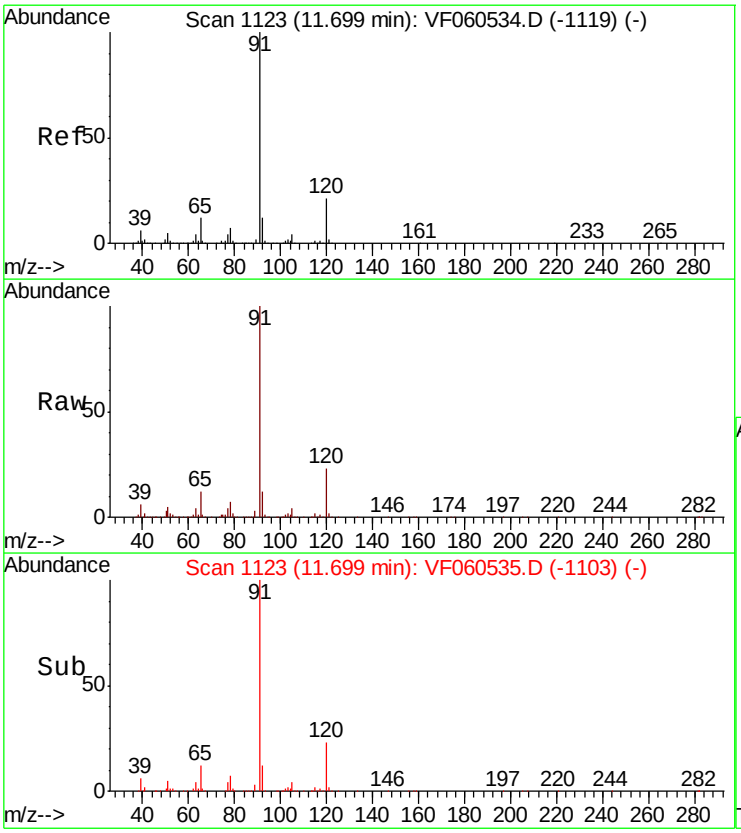
#77
Bromobenzene
Concen: 71.436 ug/l
RT: 11.60 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:156 Resp: 312096

Ion	Ratio	Lower	Upper
156	100		
77	170.9	91.3	274.1
158	100.8	49.3	147.9

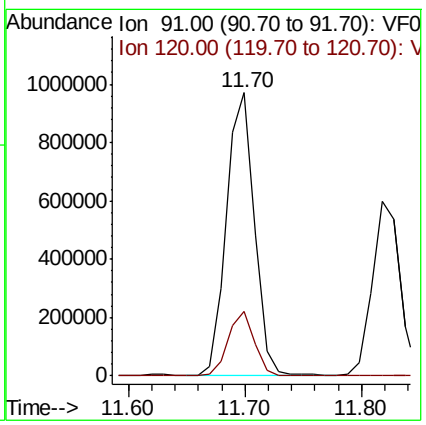


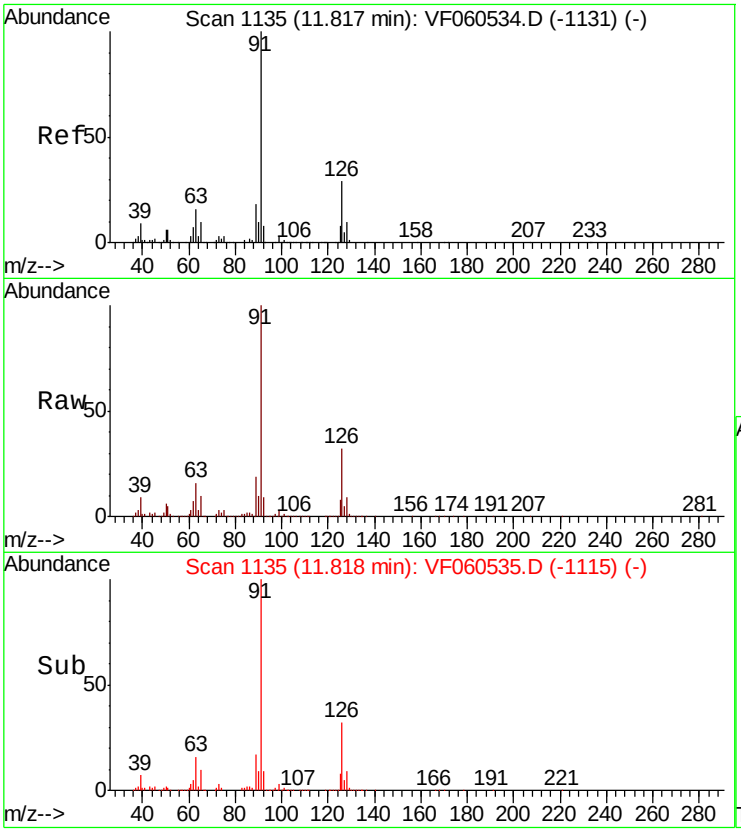


#78
n-propylbenzene
Concen: 66.498 ug/l
RT: 11.70 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 91 Resp: 1610511

Ion	Ratio	Lower	Upper
91	100		
120	22.6	10.7	32.1



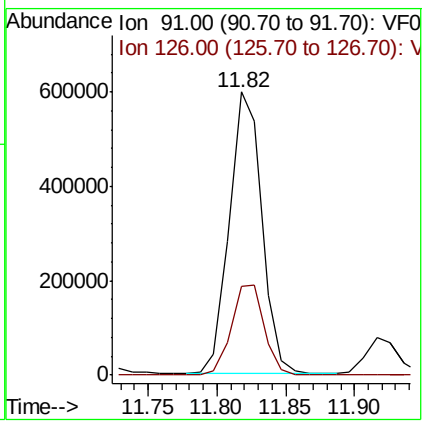


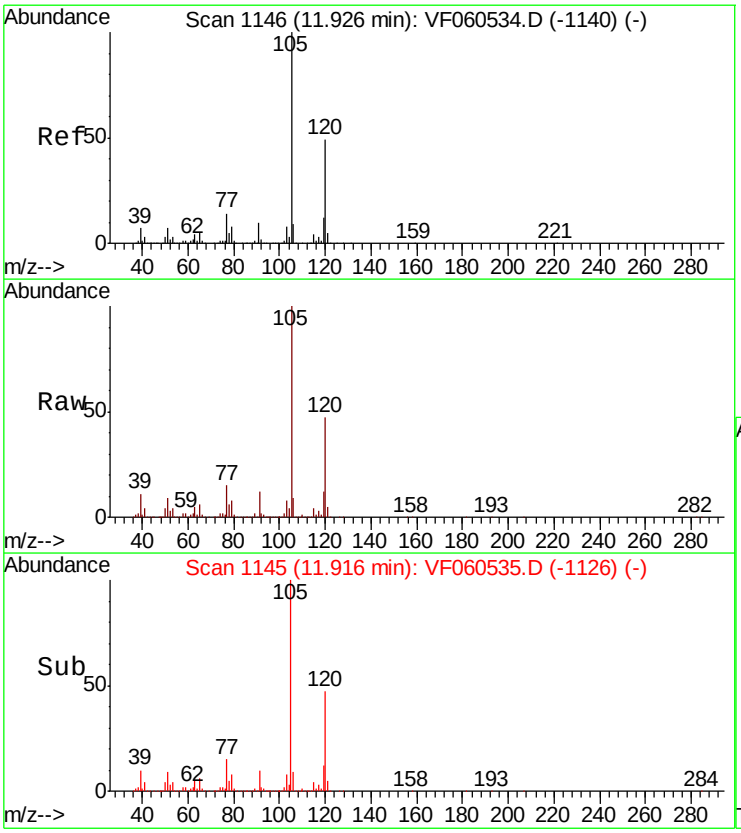
#79
2-Chlorotoluene
Concen: 66.688 ug/l
RT: 11.82 min Scan# 1135
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 91 Resp: 978555

Ion	Ratio	Lower	Upper
91	100		
126	31.5	14.2	42.8

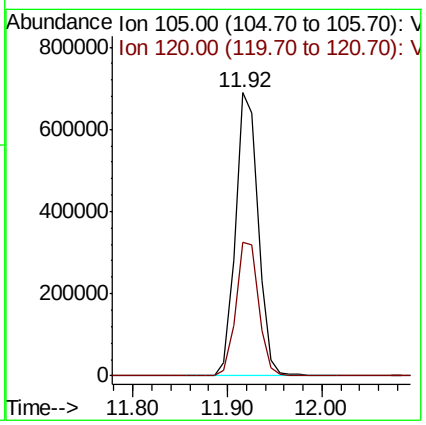


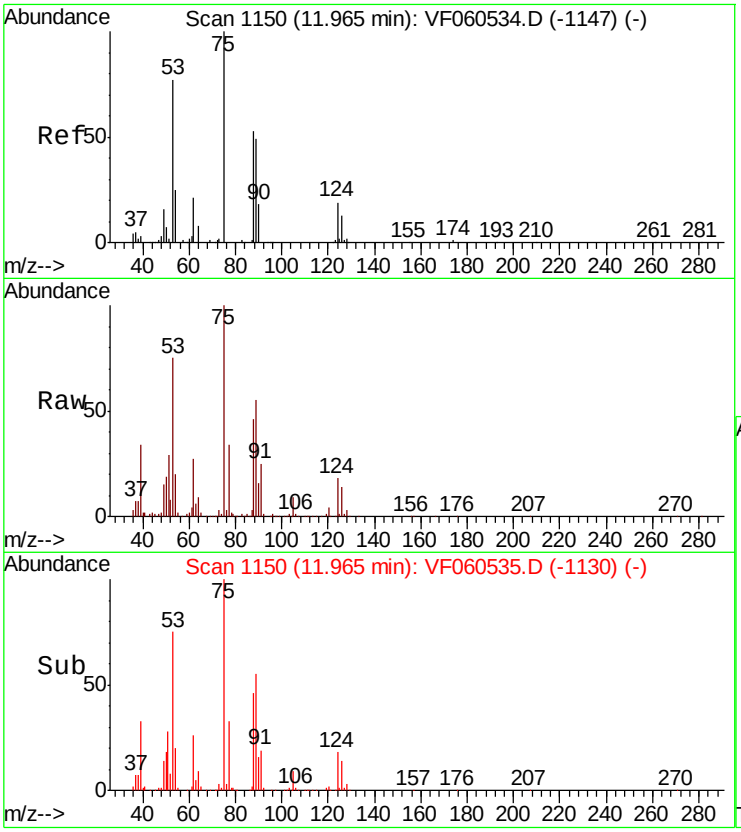


#80
1,3,5-Trimethylbenzene
Concen: 63.002 ug/l
RT: 11.92 min Scan# 1145
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:105 Resp: 1145318

Ion	Ratio	Lower	Upper
105	100		
120	47.2	24.3	73.0



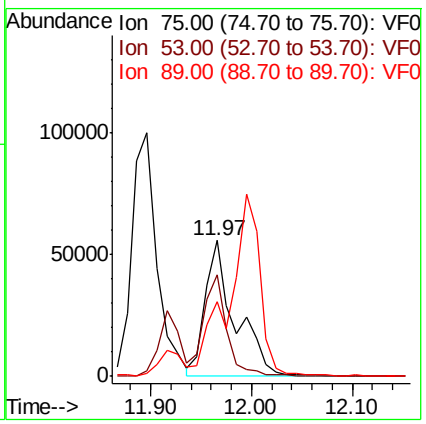


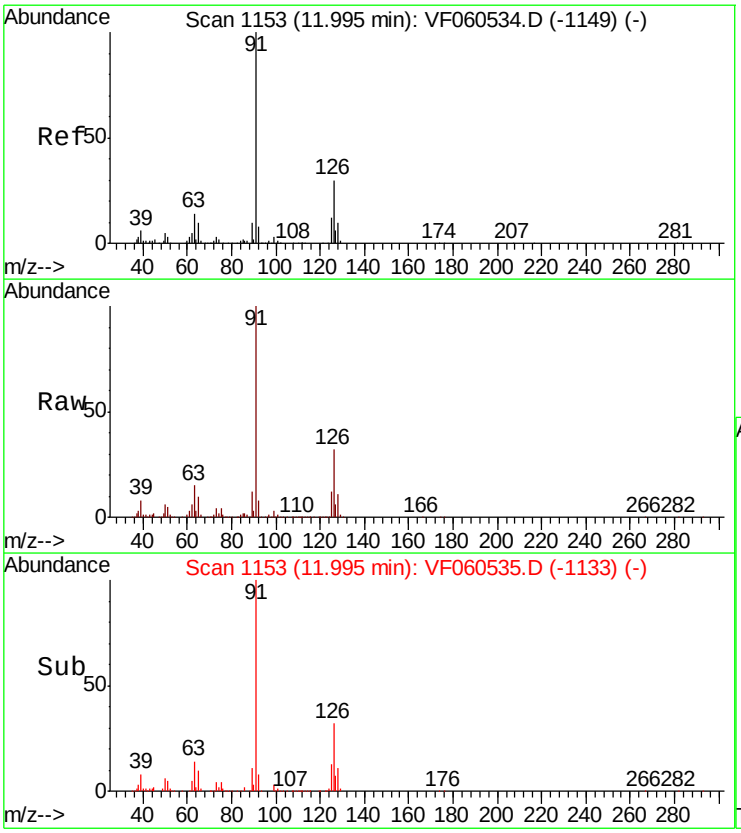
#81
trans-1,4-Dichloro-2-butene
Concen: 104.552 ug/l
RT: 11.97 min Scan# 1150
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 114980

Ion	Ratio	Lower	Upper
75	100		
53	75.1	65.8	98.6
89	54.6	44.0	66.0

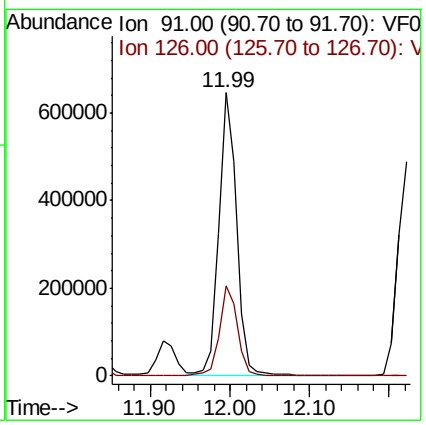


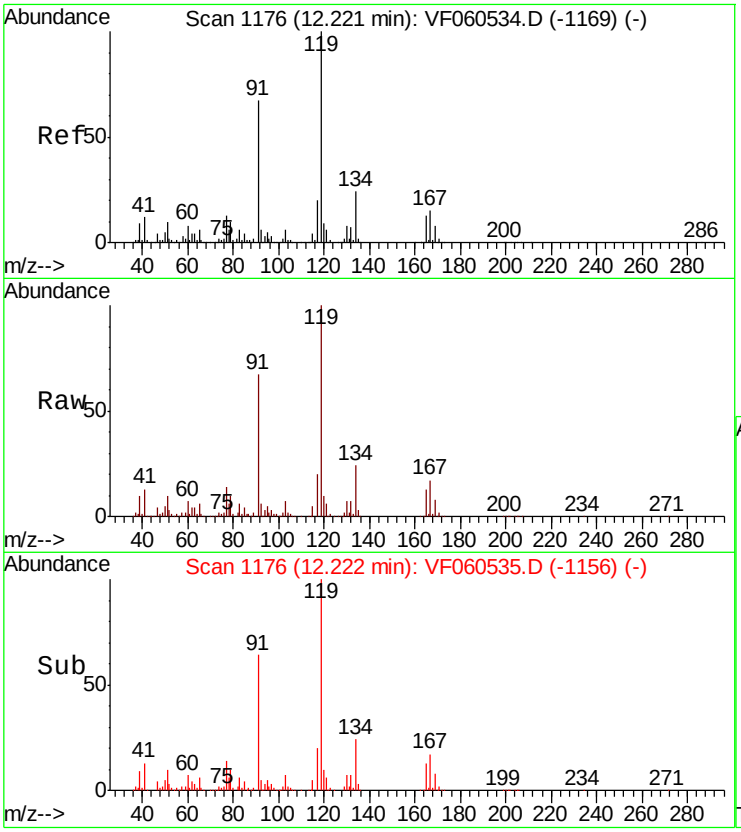


#82
4-Chlorotoluene
Concen: 65.522 ug/l
RT: 11.99 min Scan# 1153
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 91 Resp: 1017878

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.1	45.3



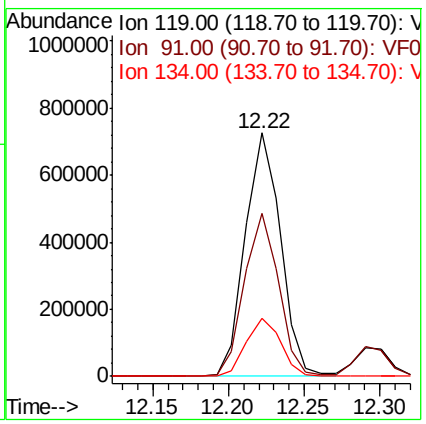


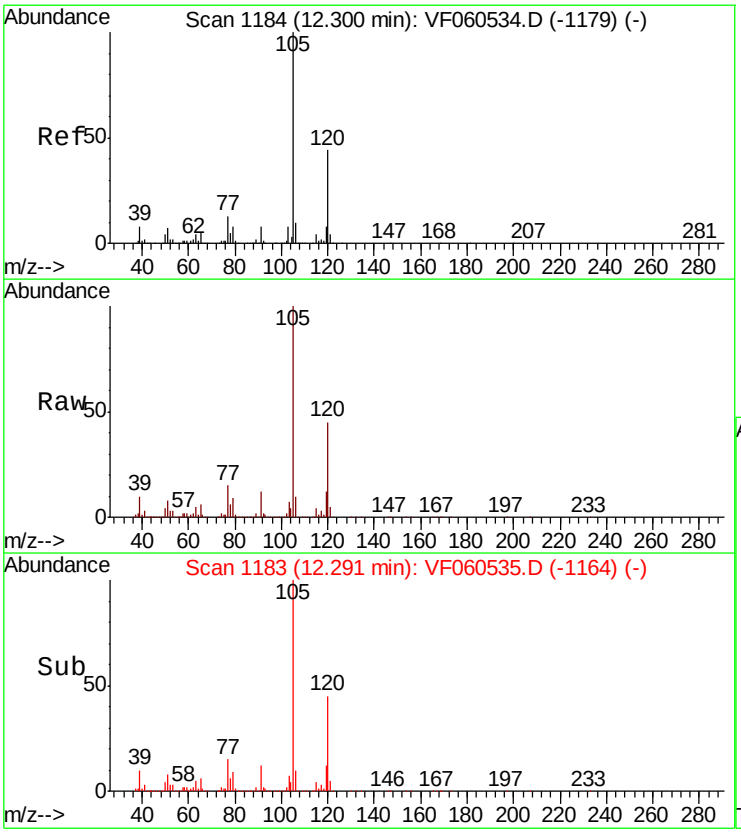
#83
tert-Butylbenzene
Concen: 65.455 ug/l
RT: 12.22 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:119 Resp: 1185911

Ion	Ratio	Lower	Upper
119	100		
91	67.2	33.6	100.8
134	23.8	12.0	36.0

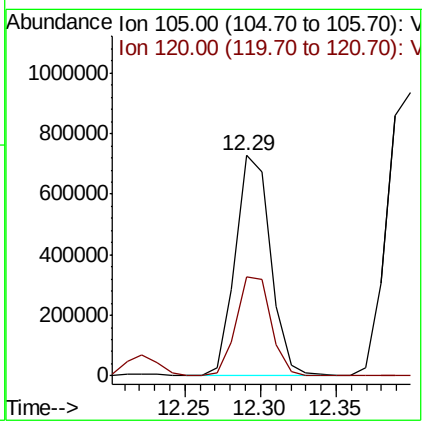


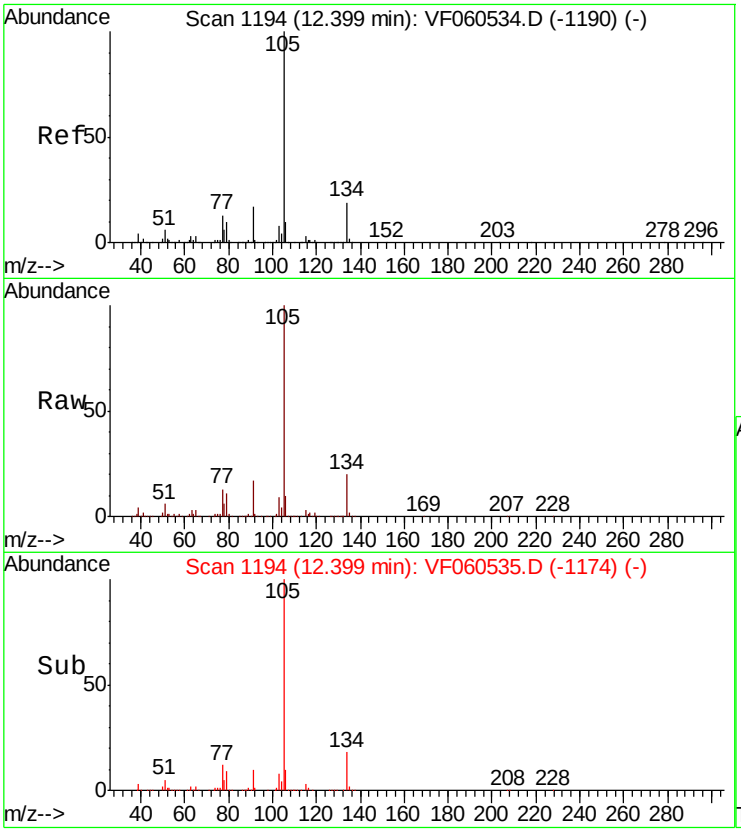


#84
1,2,4-Trimethylbenzene
Concen: 65.449 ug/l
RT: 12.29 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:105 Resp: 1177850

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.0	66.0



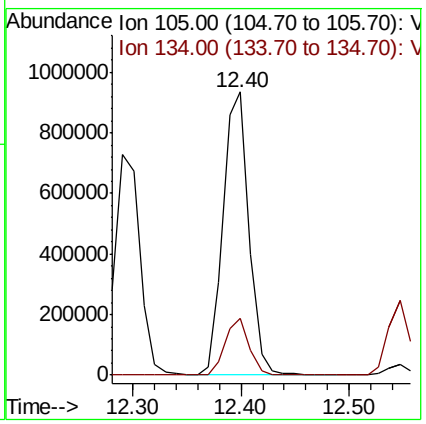


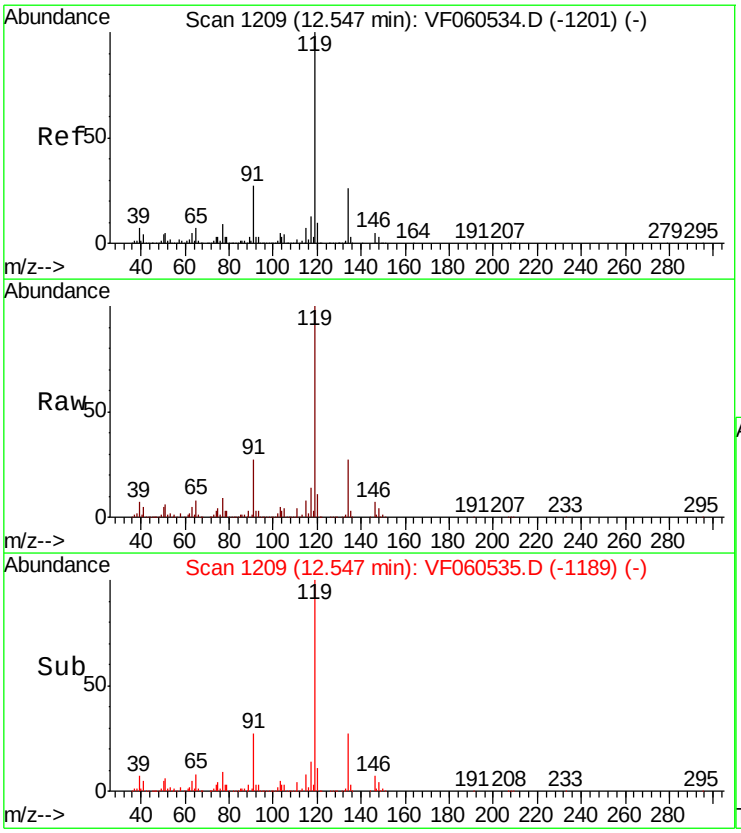
#85
sec-Butylbenzene
Concen: 62.893 ug/l
RT: 12.40 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:105 Resp: 1546118

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.6	28.6

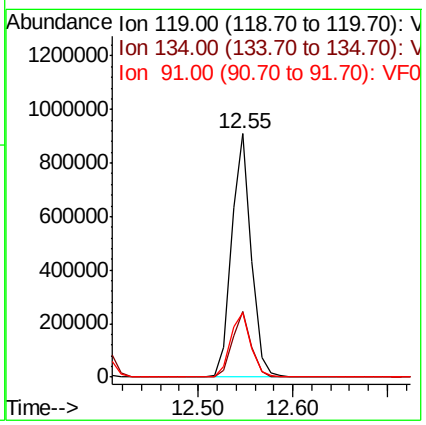


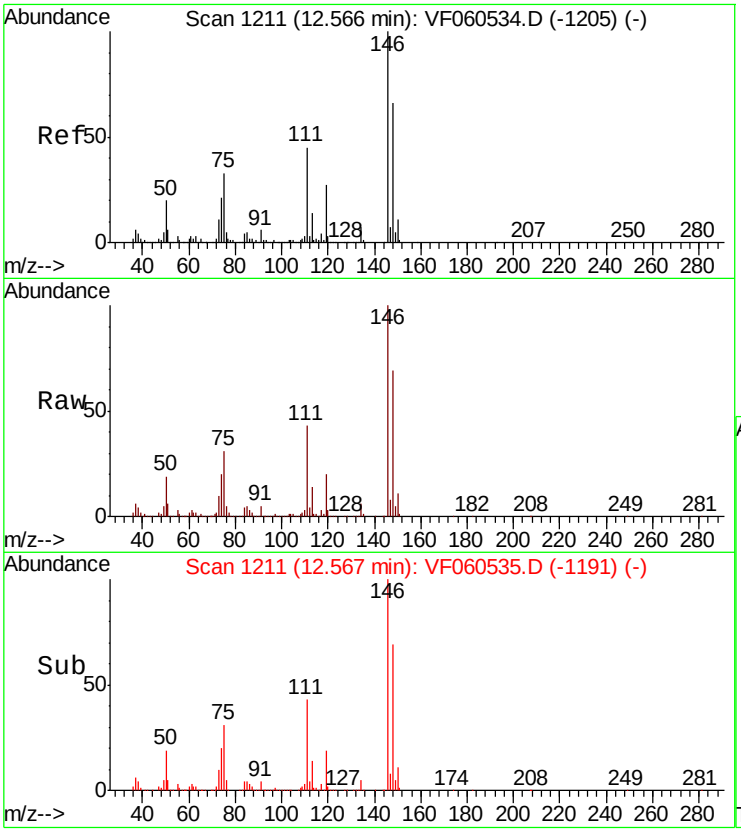


#86
p-Isopropyltoluene
Concen: 62.575 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:119 Resp: 1300939

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.1	39.1
91	26.6	13.5	40.4



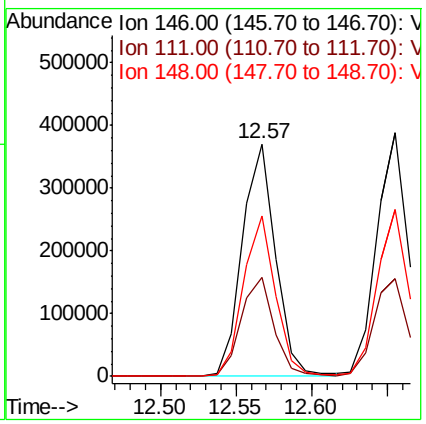


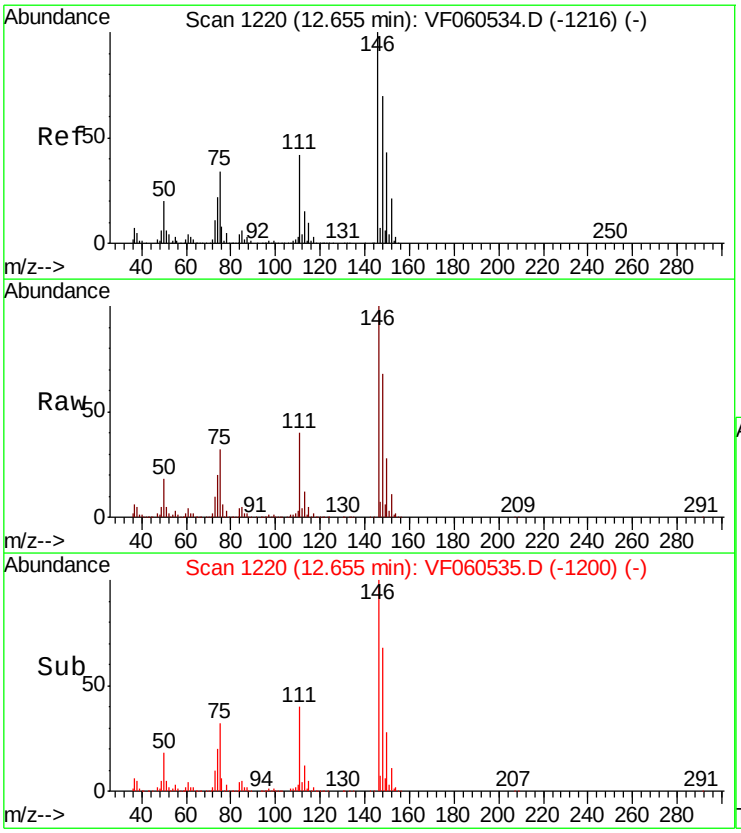
#87
1,3-Dichlorobenzene
Concen: 64.522 ug/l
RT: 12.57 min Scan# 1211
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 570563

Ion	Ratio	Lower	Upper
146	100		
111	42.8	22.6	67.7
148	68.9	33.1	99.3

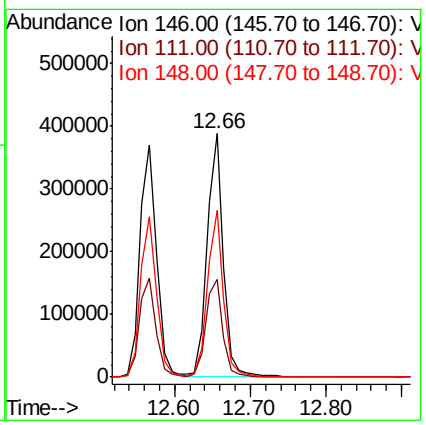


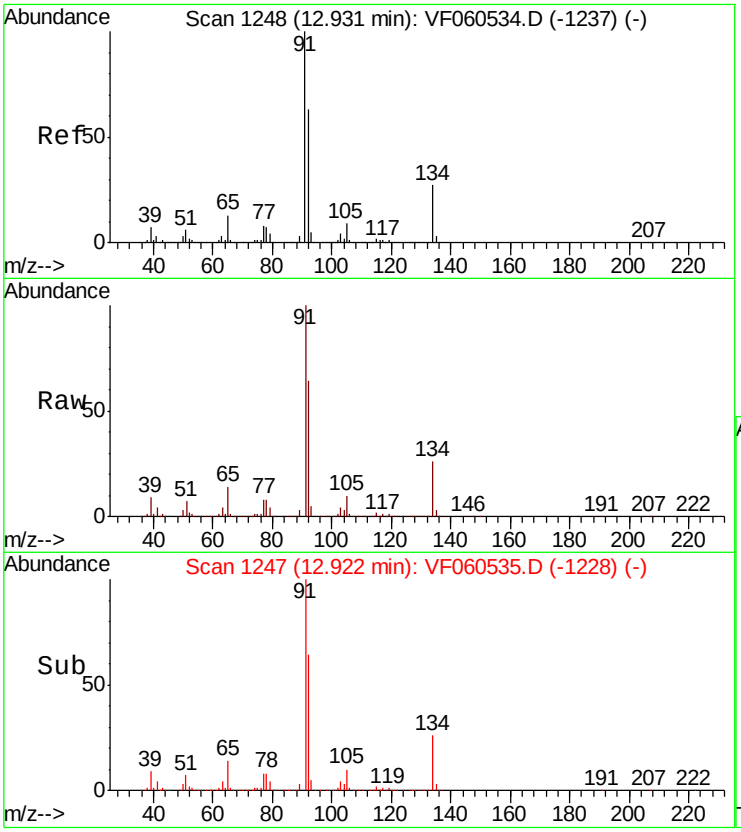


#88
1,4-Dichlorobenzene
Concen: 68.828 ug/l
RT: 12.66 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:146 Resp: 586009

Ion	Ratio	Lower	Upper
146	100		
111	40.2	21.2	63.6
148	68.4	35.1	105.5



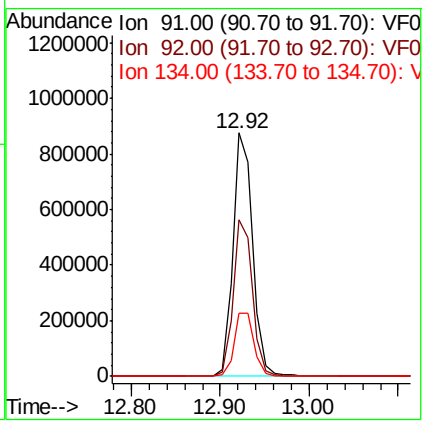


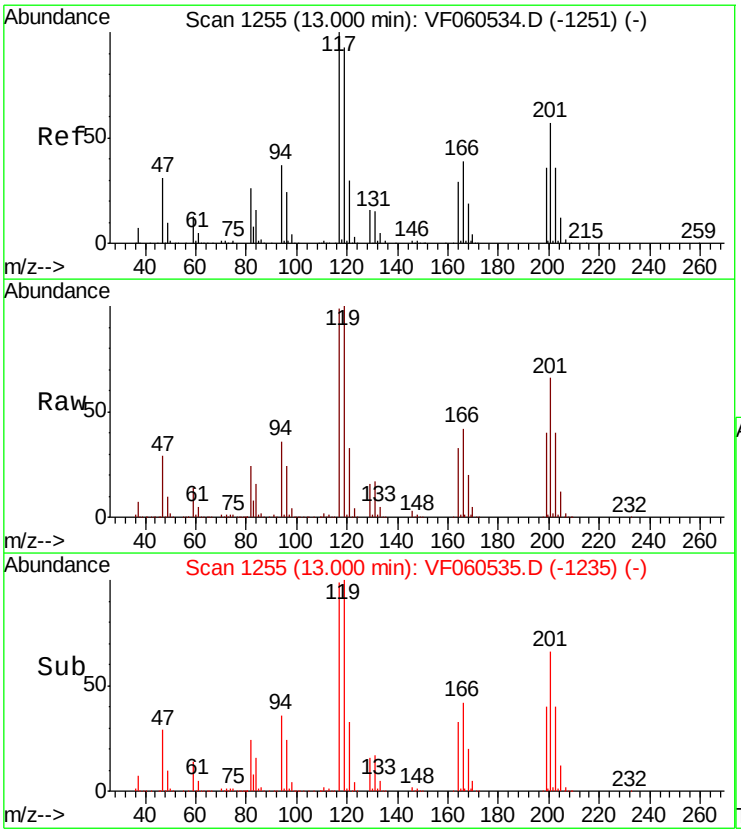
#89
n-Butylbenzene
Concen: 61.289 ug/l
RT: 12.92 min Scan# 1247
Delta R.T. -0.01 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 1357409

Ion	Ratio	Lower	Upper
91	100		
92	64.4	31.3	93.9
134	25.8	13.3	39.8

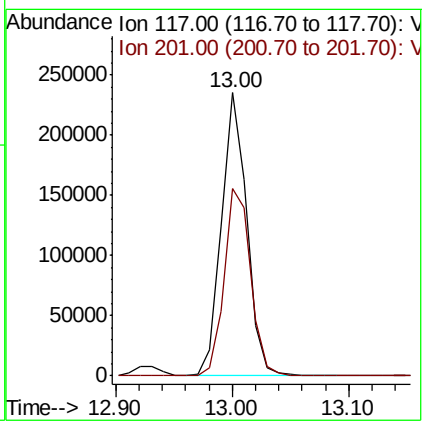


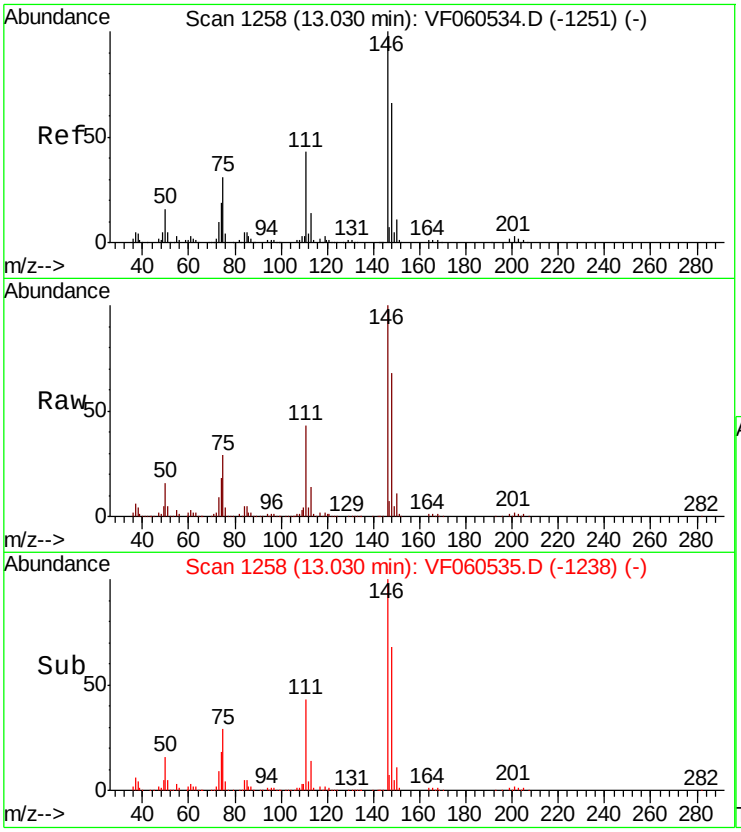


#90
Hexachloroethane
Concen: 65.143 ug/l
RT: 13.00 min Scan# 1255
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:117 Resp: 354307

Ion	Ratio	Lower	Upper
117	100		
201	66.4	28.2	84.7



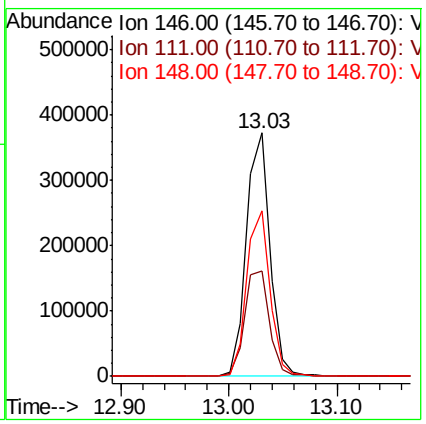


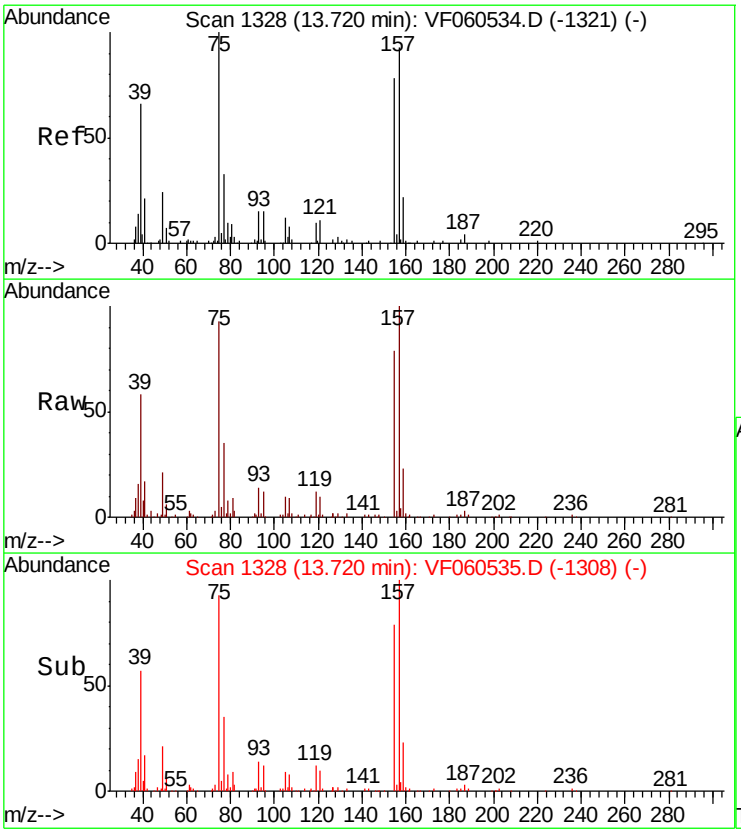
#91
1,2-Dichlorobenzene
Concen: 66.747 ug/l
RT: 13.03 min Scan# 1258
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 565774

Ion	Ratio	Lower	Upper
146	100		
111	43.3	21.5	64.5
148	67.8	33.1	99.5

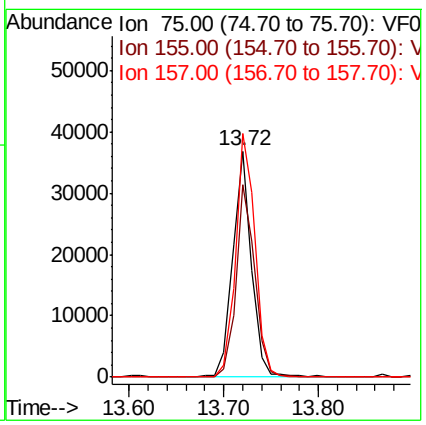


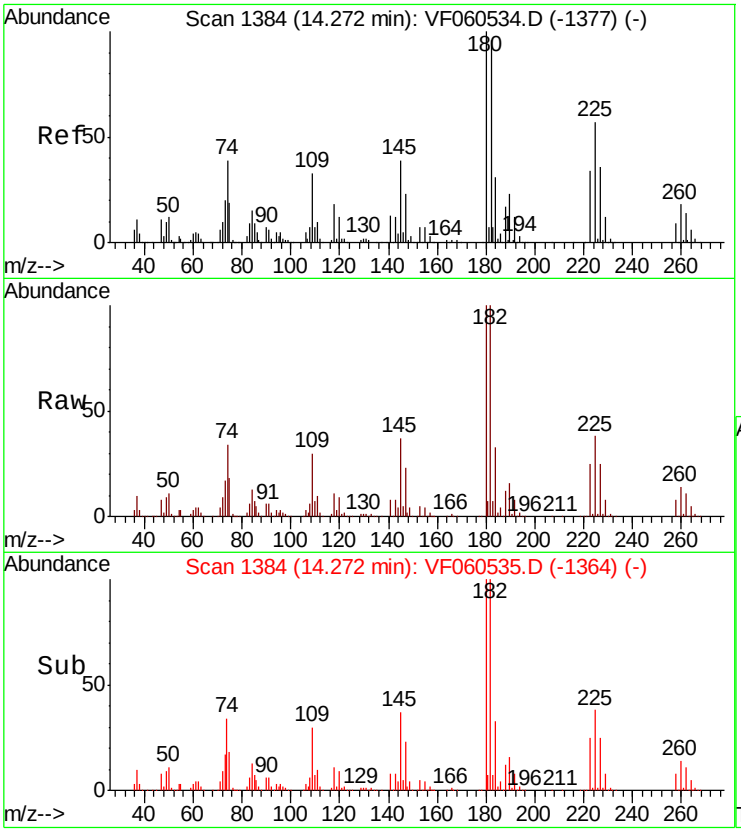


#92
1,2-Dibromo-3-Chloropropane
Concen: 67.852 ug/l
RT: 13.72 min Scan# 1328
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion: 75 Resp: 50792

Ion	Ratio	Lower	Upper
75	100		
155	85.2	40.8	122.5
157	107.8	46.5	139.5



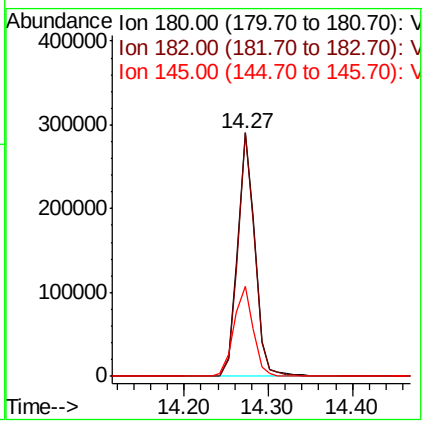


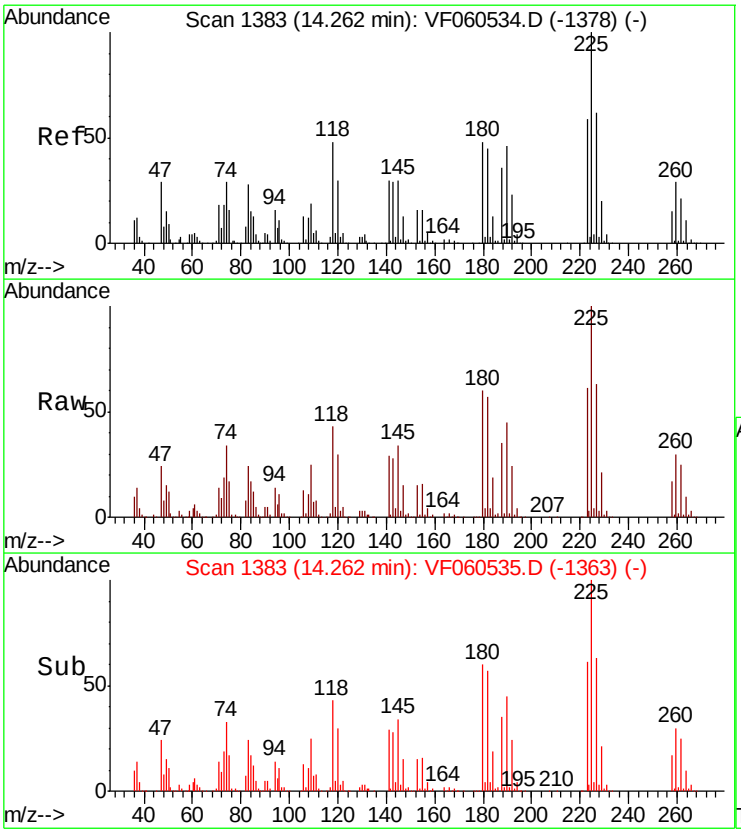
#93
1,2,4-Trichlorobenzene
Concen: 61.230 ug/l
RT: 14.27 min Scan# 1384
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:180 Resp: 415407

Ion	Ratio	Lower	Upper
180	100		
182	100.0	48.1	144.3
145	37.0	19.5	58.5

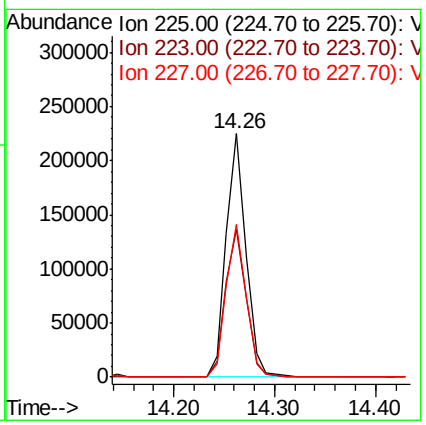


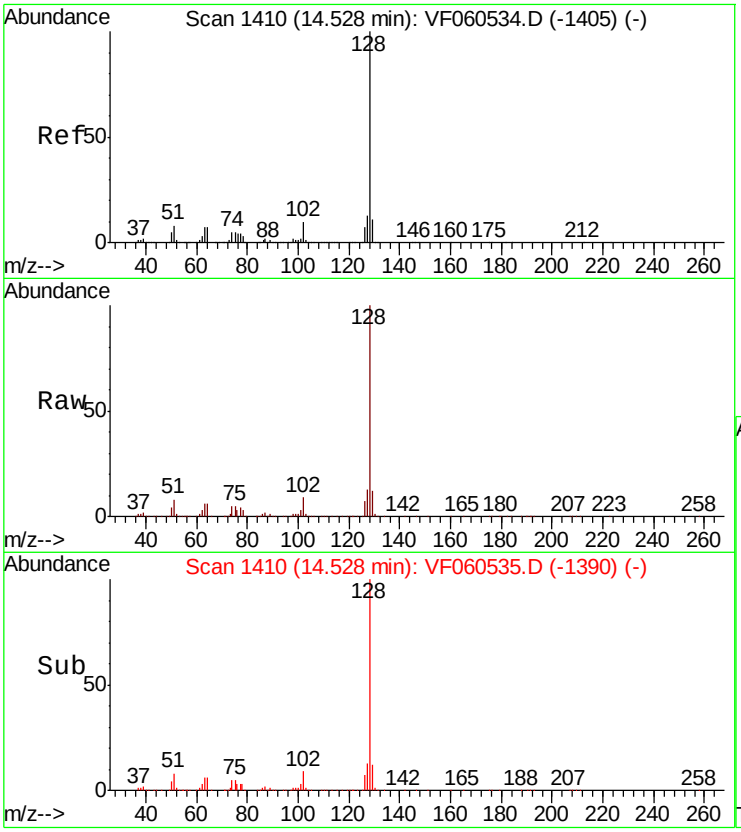


#94
Hexachlorobutadiene
Concen: 61.555 ug/l
RT: 14.26 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:225 Resp: 307741

Ion	Ratio	Lower	Upper
225	100		
223	60.6	29.5	88.5
227	62.5	31.3	93.8



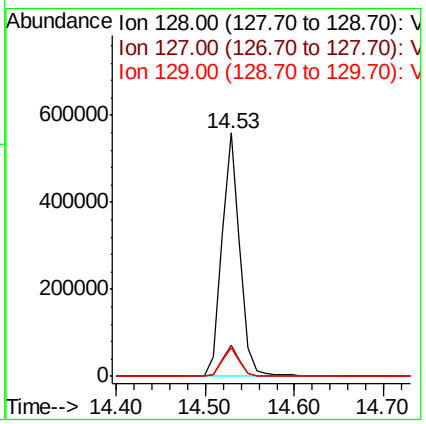


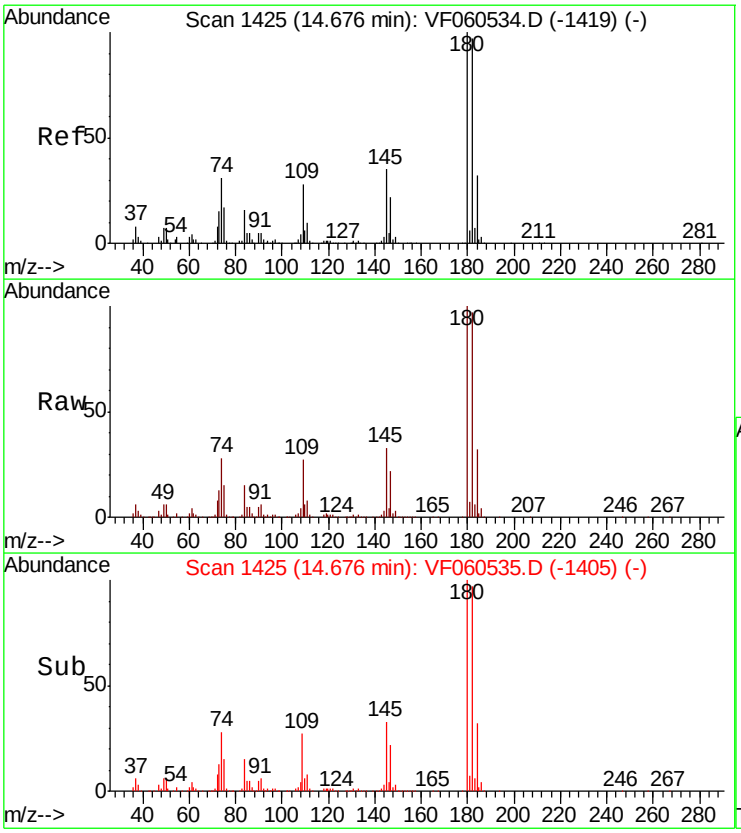
#95
Naphthalene
Concen: 73.555 ug/l
RT: 14.53 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:128 Resp: 802298

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.1	15.1
129	11.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 66.888 ug/l
RT: 14.68 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VF060535.D
Acq: 29 Oct 2018 18:22

Tgt Ion:180 Resp: 418014

Ion	Ratio	Lower	Upper
180	100		
182	97.0	48.7	146.1
145	32.5	17.3	52.0