Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF120718\
Data File : VF060948.D
Acq On : 8 Dec 2018 00:22
Operator : VA/AP
Sample : J6265-03MSD
Misc : 6.01g/5mL/MSVOA-F/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : S32-0632MSD

Quant Time: Dec 08 02:00:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F112618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 27 01:36:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.86	168	138611	50.00	ug/l	-0.05
34) 1,4-Difluorobenzene	5.58	114	247027	50.00	ug/l	-0.06
63) Chlorobenzene-d5	9.76	117	231927	50.00	ug/l	-0.05
72) 1,4-Dichlorobenzene-d4	12.54	152	110098	50.00	ug/l	-0.03
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.83	65	108583	66.50	ug/l	-0.05
Spiked Amount 50.000			Recovery = 133.00%			
35) Dibromofluoromethane	4.10	113	106065	54.12	ug/l	-0.05
Spiked Amount 50.000			Recovery = 108.24%			
50) Toluene-d8	7.54	98	291852	50.56	ug/l	-0.05
Spiked Amount 50.000			Recovery = 101.12%			
62) 4-Bromofluorobenzene	11.25	95	4947	1.89	ug/l	-0.19
Spiked Amount 50.000			Recovery = 3.78%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.96	85	102761	49.583	ug/l	98
3) Chloromethane	1.10	50	64756	48.016	ug/l	96
4) Vinyl Chloride	1.14	62	60867	48.385	ug/l	99
5) Bromomethane	1.33	94	49516	55.822	ug/l	92
6) Chloroethane	1.39	64	32408	59.598	ug/l	92
7) Trichlorofluoromethane	1.48	101	101041	37.435	ug/l	96
8) Diethyl Ether	1.63	74	22108	56.961	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	1.83	101	75945	55.657	ug/l	91
10) Methyl Iodide	1.92	142	104493	50.381	ug/l	97
11) Tert butyl alcohol	2.56	59	23367	349.095	ug/l	98
12) 1,1-Dichloroethene	1.80	96	59418	54.138	ug/l	93
13) Acrolein	1.98	56	11601	182.925	ug/l	99
14) Allyl chloride	2.08	41	56679	41.433	ug/l	95
15) Acrylonitrile	2.93	53	49931	332.729	ug/l	99
16) Acetone	2.23	43	93030	308.953	ug/l	99
17) Carbon Disulfide	1.84	76	107790	36.629	ug/l	99
18) Methyl Acetate	2.34	43	45625	91.693	ug/l	99
19) Methyl tert-butyl Ether	2.42	73	150037	60.696	ug/l	95
20) Methylene Chloride	2.26	84	47761	43.236	ug/l	94
21) trans-1,2-Dichloroethene	2.30	96	39434	37.268	ug/l	89
22) Diisopropyl ether	2.78	45	234642	63.015	ug/l	99
23) Vinyl Acetate	3.18	43	494952	290.789	ug/l	98
24) 1,1-Dichloroethane	2.85	63	123806	55.884	ug/l	98
25) 2-Butanone	4.31	43	154311	296.285	ug/l	93
26) 2,2-Dichloropropane	3.58	77	71903	50.062	ug/l	96
27) cis-1,2-Dichloroethene	3.45	96	98696	57.295	ug/l	96
28) Bromochloromethane	3.70	49	61852	58.174	ug/l	96
29) Tetrahydrofuran	4.06	42	70545	319.543	ug/l	97
30) Chloroform	3.84	83	194960	57.179	ug/l	99
31) Cyclohexane	3.68	56	62574	27.216	ug/l	98
32) 1,1,1-Trichloroethane	4.08	97	110121	46.569	ug/l	95
36) 1,1-Dichloropropene	4.26	75	140202	51.170	ug/l	95
37) Ethyl Acetate	4.09	43	67732	60.831	ug/l #	97
38) Carbon Tetrachloride	3.97	117	107769	44.532	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF120718\
Data File : VF060948.D
Acq On : 8 Dec 2018 00:22
Operator : VA/AP
Sample : J6265-03MSD
Misc : 6.01g/5mL/MSVOA-F/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : S32-0632MSD

Quant Time: Dec 08 02:00:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F112618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 27 01:36:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.44	83	122020	42.495 ug/l		98
40) Benzene	4.61	78	296569	48.995 ug/l		97
41) Methacrylonitrile	4.73	41	38853	68.860 ug/l	#	89
42) 1,2-Dichloroethane	4.92	62	135547	61.338 ug/l		94
43) Isopropyl Acetate	6.95	43	81827	60.114 ug/l	#	93
44) Trichloroethene	5.49	130	96760	48.889 ug/l		95
45) 1,2-Dichloropropane	6.22	63	78830	50.144 ug/l		97
46) Dibromomethane	6.07	93	62581	58.682 ug/l		98
47) Bromodichloromethane	6.36	83	162507	57.373 ug/l		99
48) Methyl methacrylate	6.70	41	58176	57.722 ug/l		90
49) 1,4-Dioxane	6.69	88	8439	1144.086 ug/l	#	86
51) 4-Methyl-2-Pentanone	8.24	43	315715	307.484 ug/l		99
52) Toluene	7.61	92	189533	44.577 ug/l		96
53) t-1,3-Dichloropropene	8.26	75	121163	52.589 ug/l		97
54) cis-1,3-Dichloropropene	7.28	75	157352	55.168 ug/l		100
55) 1,1,2-Trichloroethane	8.48	97	71011	57.317 ug/l		97
56) Ethyl methacrylate	8.60	69	77549	56.347 ug/l		97
57) 1,3-Dichloropropane	8.84	76	125815	58.045 ug/l		92
58) 2-Chloroethyl Vinyl ether	7.28	63	55411	393.619 ug/l		99
59) 2-Hexanone	9.47	43	206890	287.211 ug/l		95
60) Dibromochloromethane	8.70	129	100350	54.362 ug/l		97
61) 1,2-Dibromoethane	8.97	107	74561	55.710 ug/l		93
64) Tetrachloroethene	8.14	164	83599	47.192 ug/l		96
65) Chlorobenzene	9.78	112	236273	52.367 ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.92	131	100424	51.774 ug/l		94
67) Ethyl Benzene	9.89	91	408258	48.604 ug/l		97
68) m/p-Xylenes	10.11	106	294185	97.378 ug/l		96
69) o-Xylene	10.69	106	161023	48.336 ug/l		86
70) Styrene	10.77	104	210914	45.673 ug/l		95
71) Bromoform	10.75	173	53235	56.820 ug/l	#	93
73) Isopropylbenzene	11.11	105	476665	54.786 ug/l		99
74) N-amyl acetate	11.42	43	8340	4.151 ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.68	83	109267	76.308 ug/l		97
76) 1,2,3-Trichloropropane	11.86	75	39696	38.139 ug/l		95
77) Bromobenzene	11.48	156	98913	51.855 ug/l		86
78) n-propylbenzene	11.58	91	520196	51.055 ug/l		99
79) 2-Chlorotoluene	11.71	91	324032	55.464 ug/l		98
80) 1,3,5-Trimethylbenzene	11.81	105	383045	54.231 ug/l		95
81) trans-1,4-Dichloro-2-buten	11.86	75	39692	77.834 ug/l		90
82) 4-Chlorotoluene	11.89	91	331109	53.854 ug/l		96
83) tert-Butylbenzene	12.12	119	382552	53.170 ug/l		94
84) 1,2,4-Trimethylbenzene	12.19	105	363526	51.569 ug/l		99
85) sec-Butylbenzene	12.29	105	474926	48.219 ug/l		99
86) p-Isopropyltoluene	12.45	119	397148	48.095 ug/l		98
87) 1,3-Dichlorobenzene	12.55	146	178465	49.186 ug/l		95
88) 1,4-Dichlorobenzene	12.55	146	178492	50.479 ug/l		95
89) n-Butylbenzene	12.84	91	375503	44.972 ug/l		98
90) Hexachloroethane	12.90	117	99854	50.217 ug/l		95
91) 1,2-Dichlorobenzene	12.93	146	180450	52.517 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.63	75	18276	66.015 ug/l		93

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Acq On : 8 Dec 2018 00:22
Operator : VA/AP
Sample : J6265-03MSD
Misc : 6.01g/5mL/MSVOA-F/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : S32-0632MSD

Quant Time: Dec 08 02:00:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F112618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 27 01:36:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.19	180	117468	48.928	ug/l	99
94) Hexachlorobutadiene	14.18	225	59196	36.987	ug/l	97
95) Naphthalene	14.44	128	266979	57.843	ug/l	100
96) 1,2,3-Trichlorobenzene	14.59	180	114887	51.537	ug/l	99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF120718\
Data File : VF060948.D
Acq On : 8 Dec 2018 00:22
Operator : VA/AP
Sample : J6265-03MSD
Misc : 6.01g/5mL/MSVOA-F/SOIL
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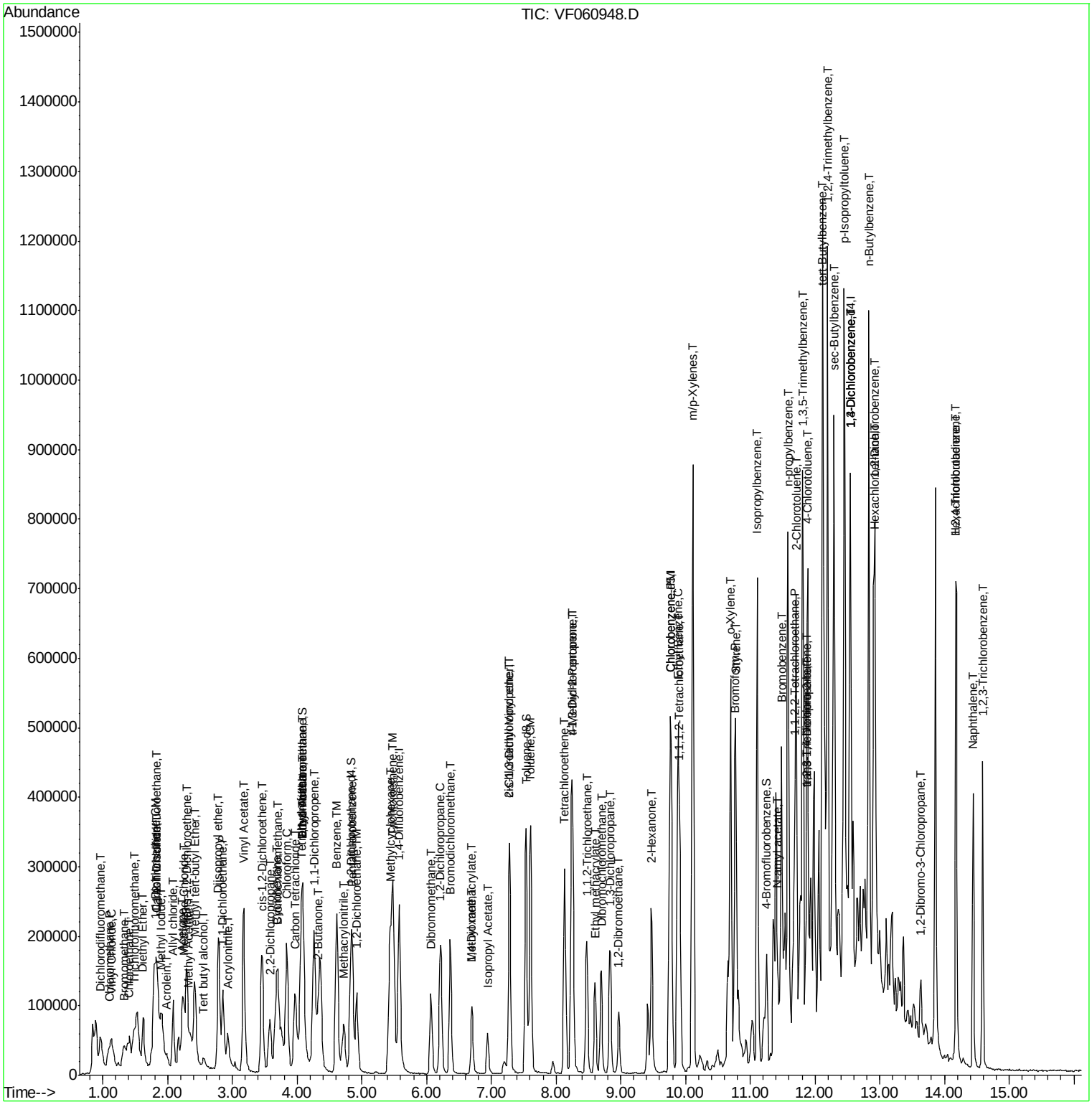
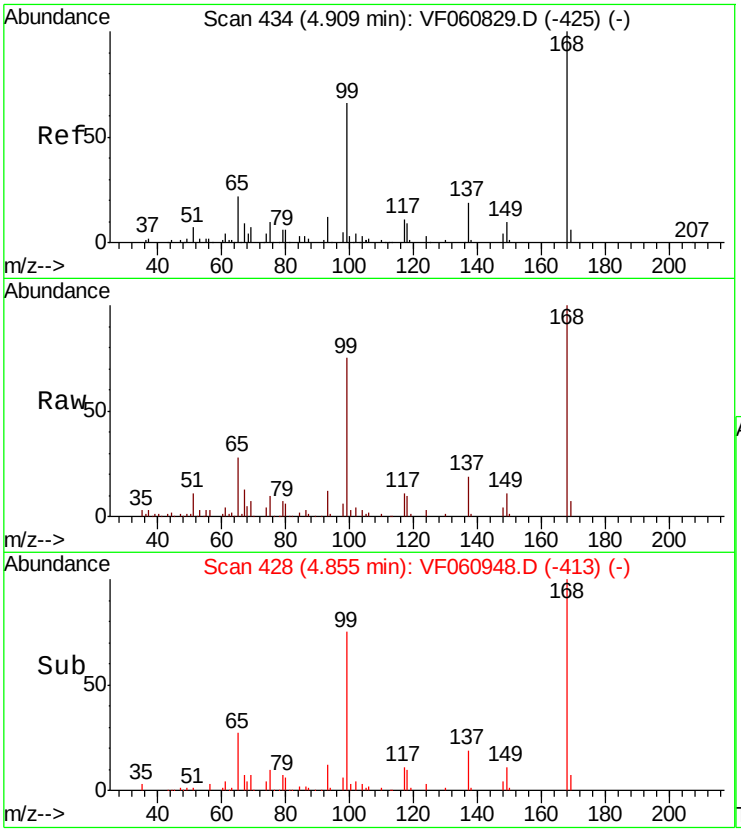
Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Quant Time: Dec 08 02:00:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F112618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 27 01:36:26 2018
Response via : Initial Calibration



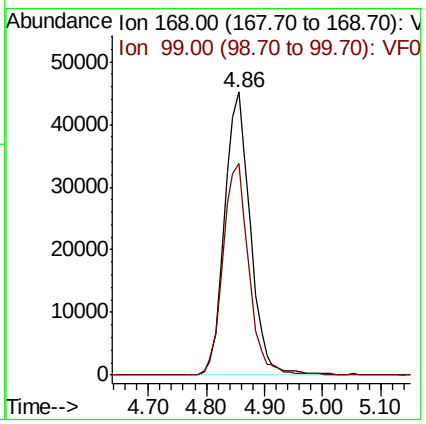


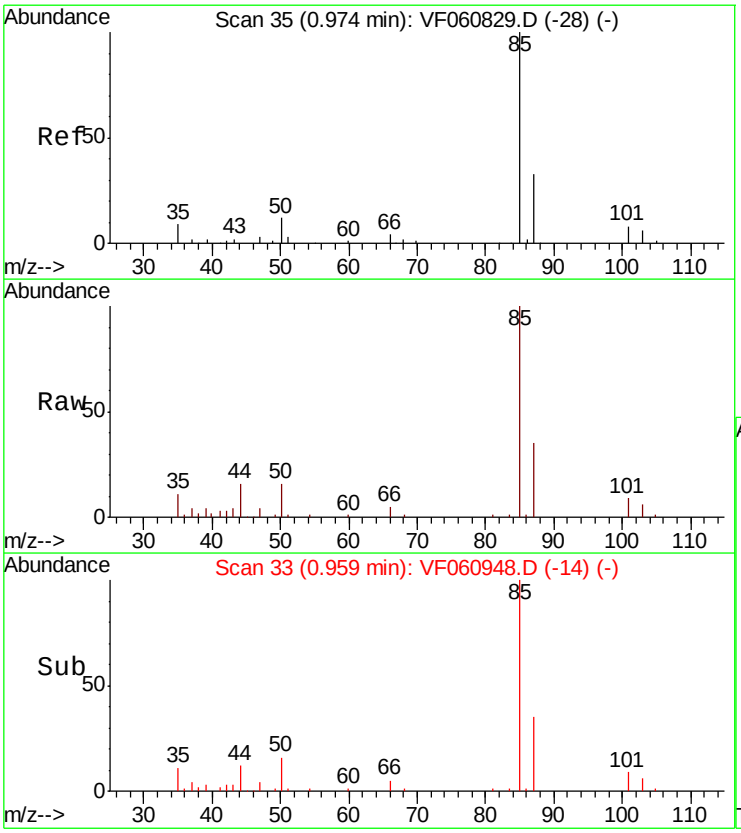
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.86 min Scan# 428
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion:168 Resp: 138611

Ion	Ratio	Lower	Upper
168	100		
99	74.8	52.6	79.0

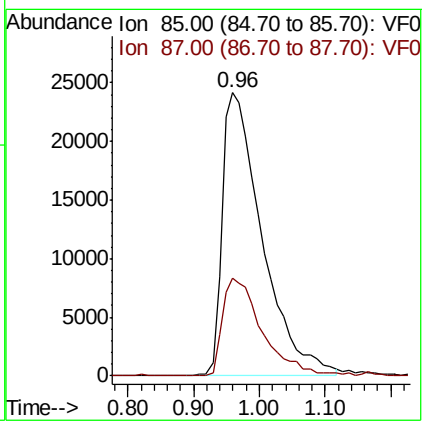


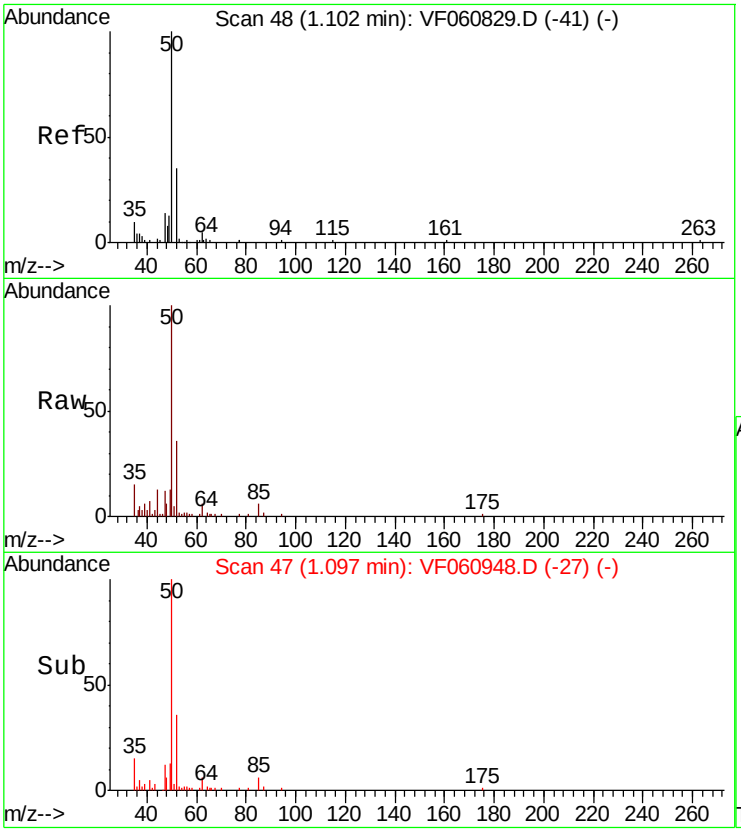


#2
Dichlorodifluoromethane
Concen: 49.583 ug/l
RT: 0.96 min Scan# 33
Delta R.T. -0.02 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 85 Resp: 102761

Ion	Ratio	Lower	Upper
85	100		
87	34.7	16.7	50.0



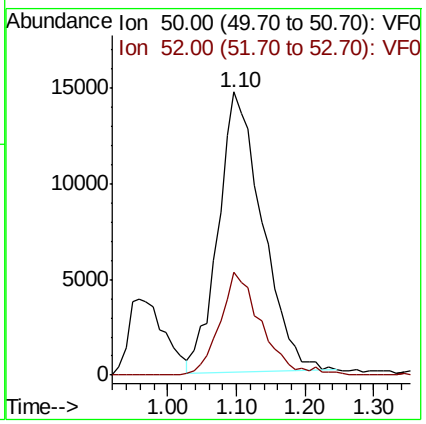


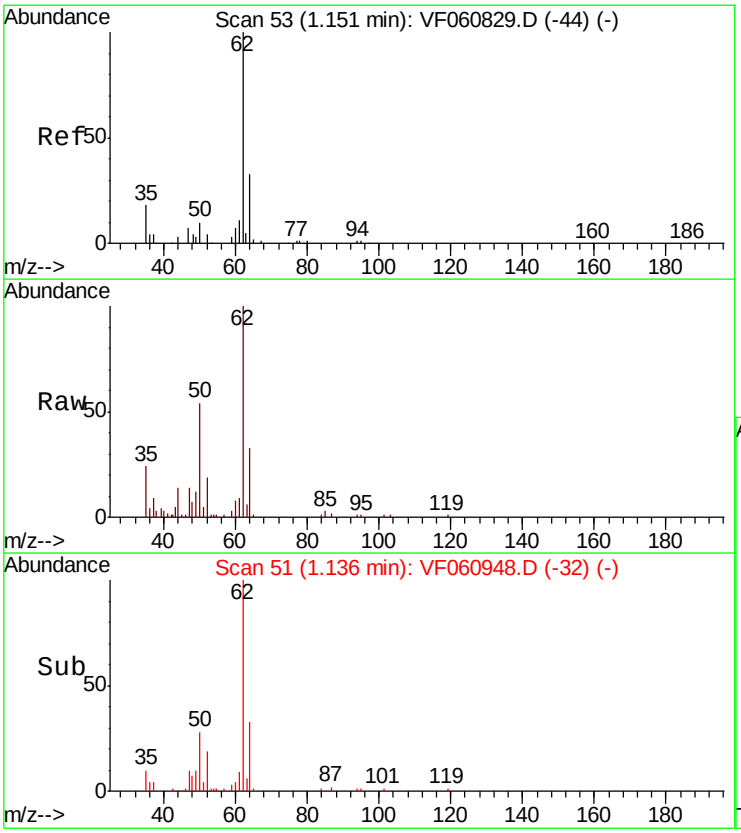
#3
Chloromethane
Concen: 48.016 ug/l
RT: 1.10 min Scan# 47
Delta R.T. -0.01 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 50 Resp: 64756

Ion	Ratio	Lower	Upper
50	100		
52	36.2	27.0	40.4

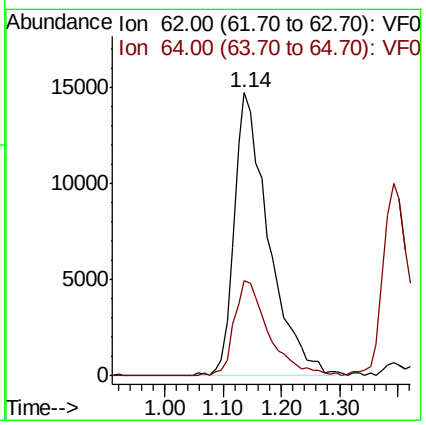


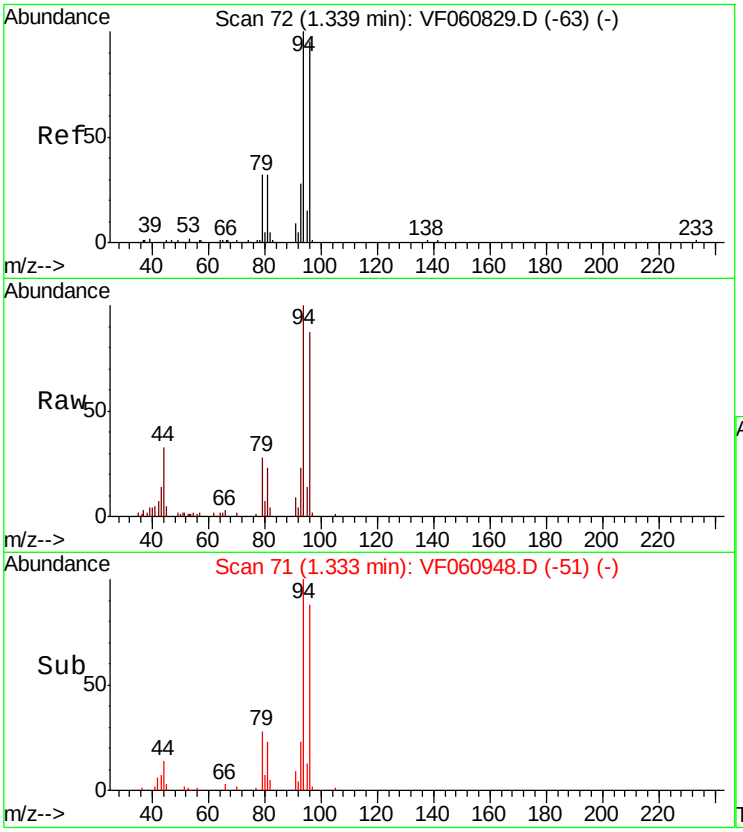


#4
Vinyl Chloride
Concen: 48.385 ug/l
RT: 1.14 min Scan# 51
Delta R.T. -0.02 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 62 Resp: 60867

Ion	Ratio	Lower	Upper
62	100		
64	33.5	26.4	39.6



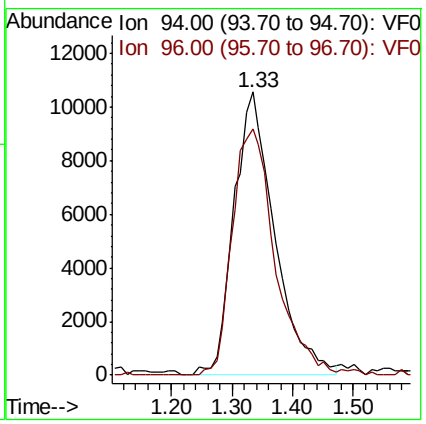


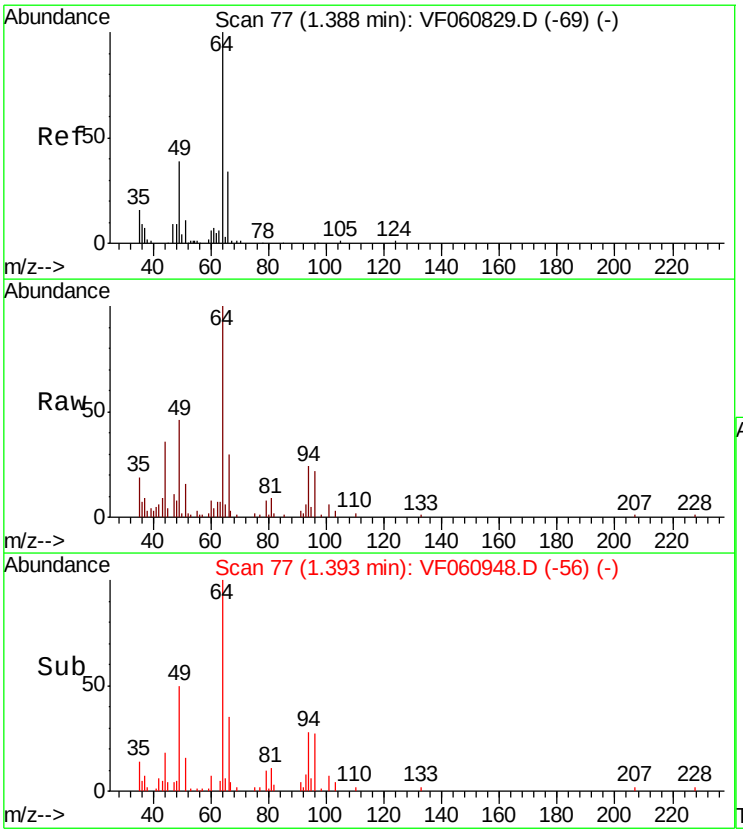
#5
Bromomethane
Concen: 55.822 ug/l
RT: 1.33 min Scan# 71
Delta R.T. -0.01 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 94 Resp: 49516

Ion	Ratio	Lower	Upper
94	100		
96	86.9	75.9	113.9

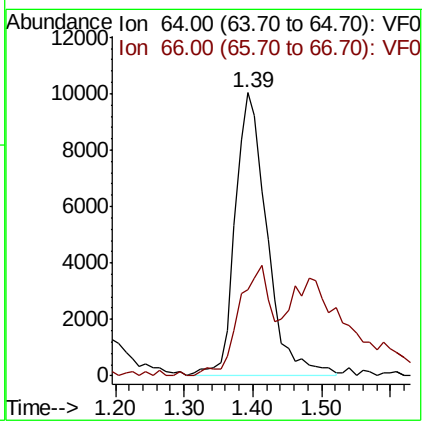


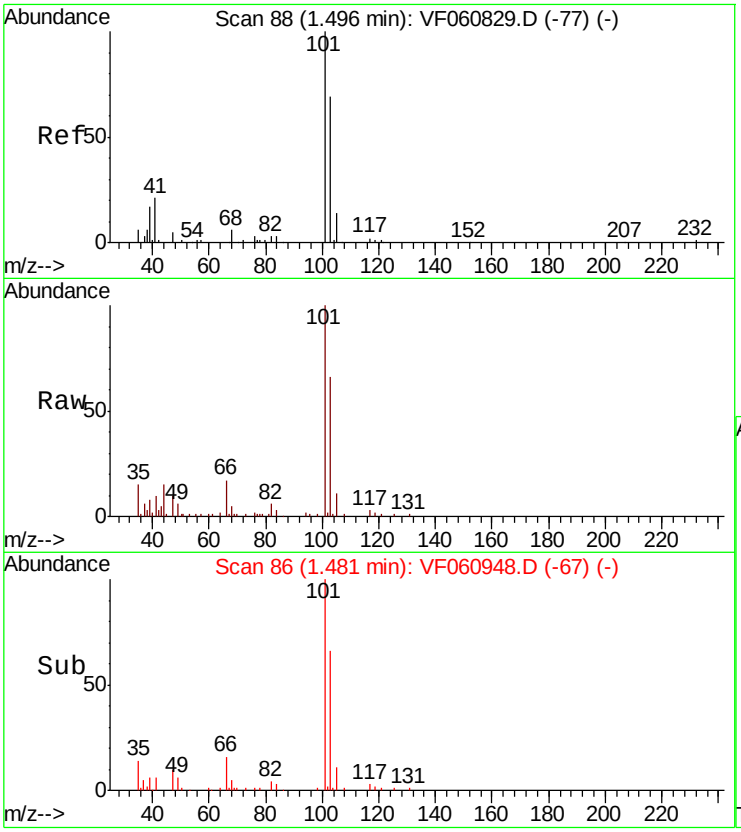


#6
Chloroethane
Concen: 59.598 ug/l
RT: 1.39 min Scan# 77
Delta R.T. 0.00 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 64 Resp: 32408

Ion	Ratio	Lower	Upper
64	100		
66	30.3	28.1	42.1



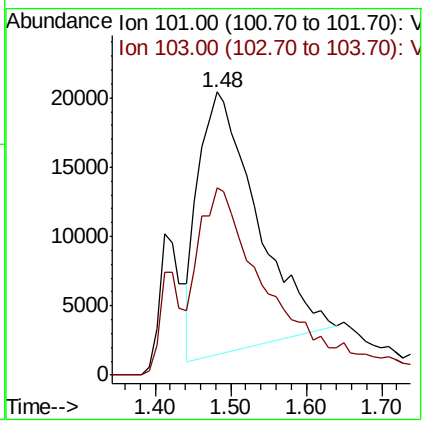


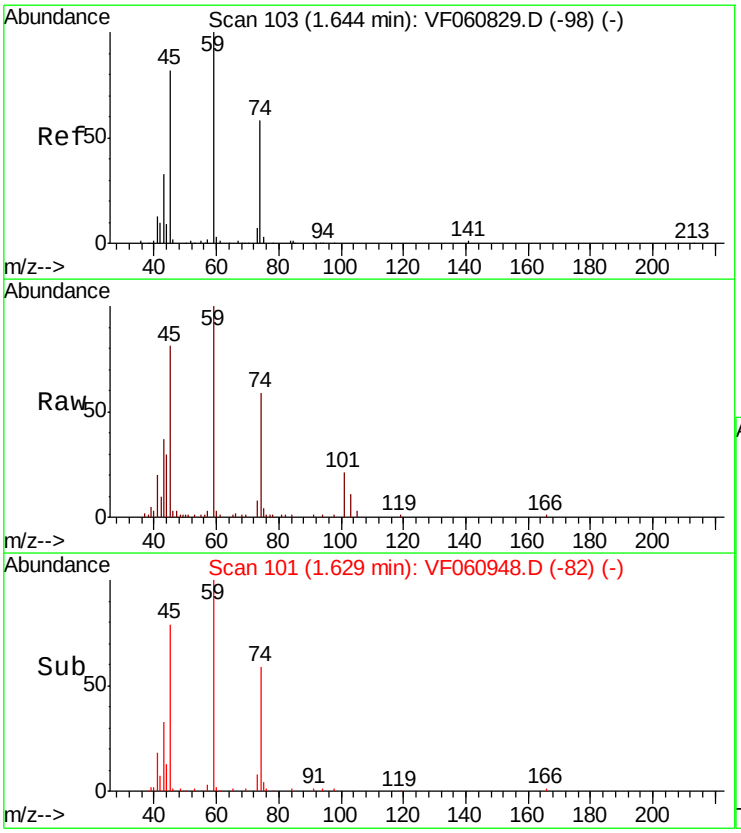
#7
Trichlorofluoromethane
Concen: 37.435 ug/l
RT: 1.48 min Scan# 86
Delta R.T. -0.02 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion:101 Resp: 101041

Ion	Ratio	Lower	Upper
101	100		
103	66.3	55.4	83.0

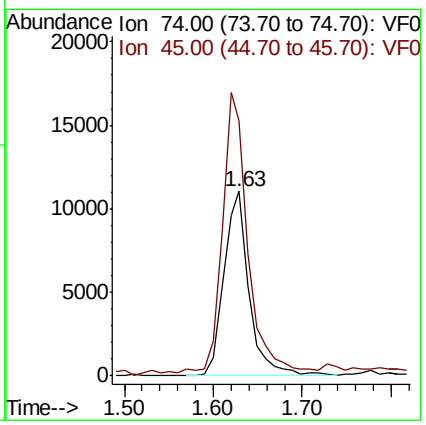


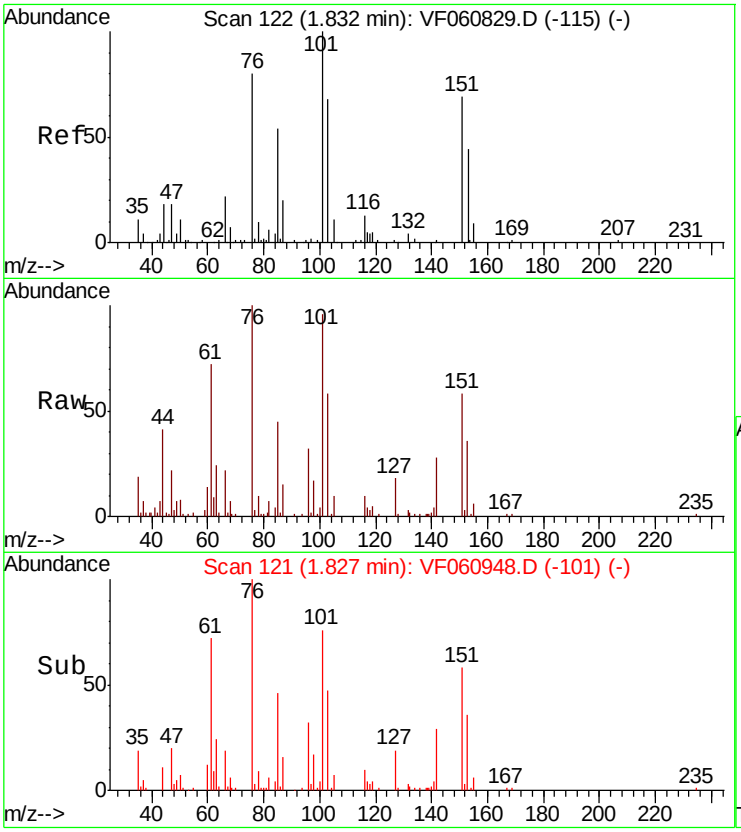


#8
Diethyl Ether
Concen: 56.961 ug/l
RT: 1.63 min Scan# 101
Delta R.T. -0.01 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 74 Resp: 22108

Ion	Ratio	Lower	Upper
74	100		
45	138.1	71.0	212.8



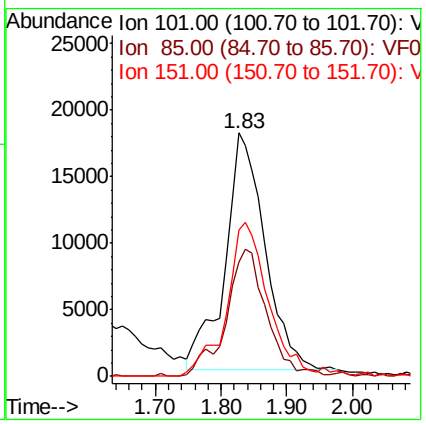


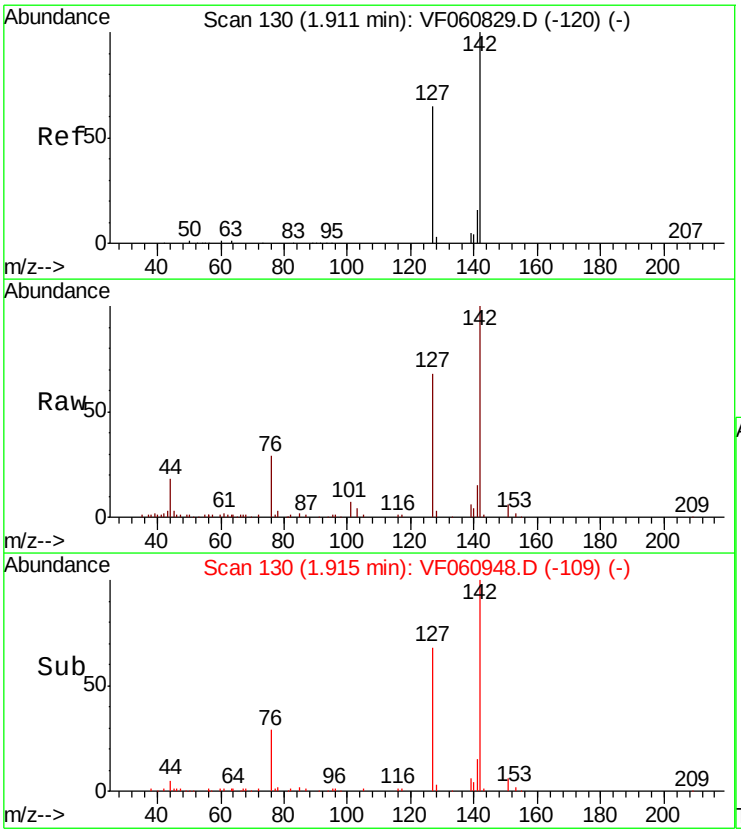
#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.657 ug/l
RT: 1.83 min Scan# 121
Delta R.T. -0.01 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion:101 Resp: 75945

Ion	Ratio	Lower	Upper
101	100		
85	46.9	42.8	64.2
151	60.2	54.4	81.6

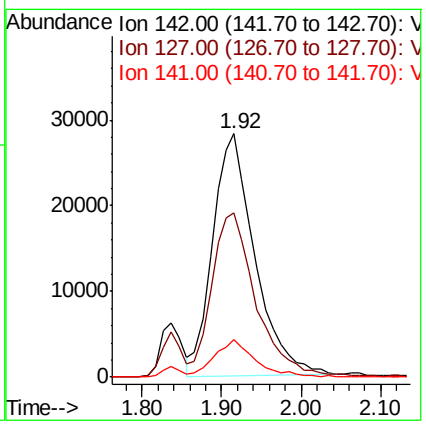


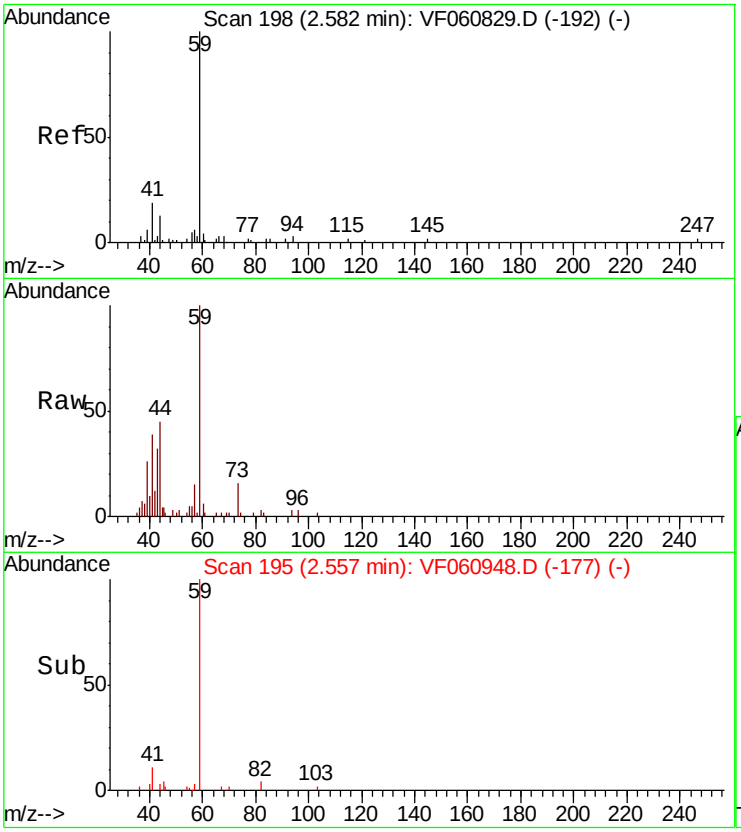


#10
Methyl Iodide
Concen: 50.381 ug/l
RT: 1.92 min Scan# 130
Delta R.T. 0.00 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion:142 Resp: 104493

Ion	Ratio	Lower	Upper
142	100		
127	67.5	51.9	77.9
141	15.3	12.7	19.1



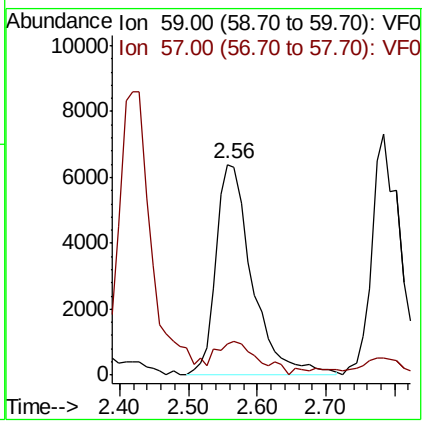


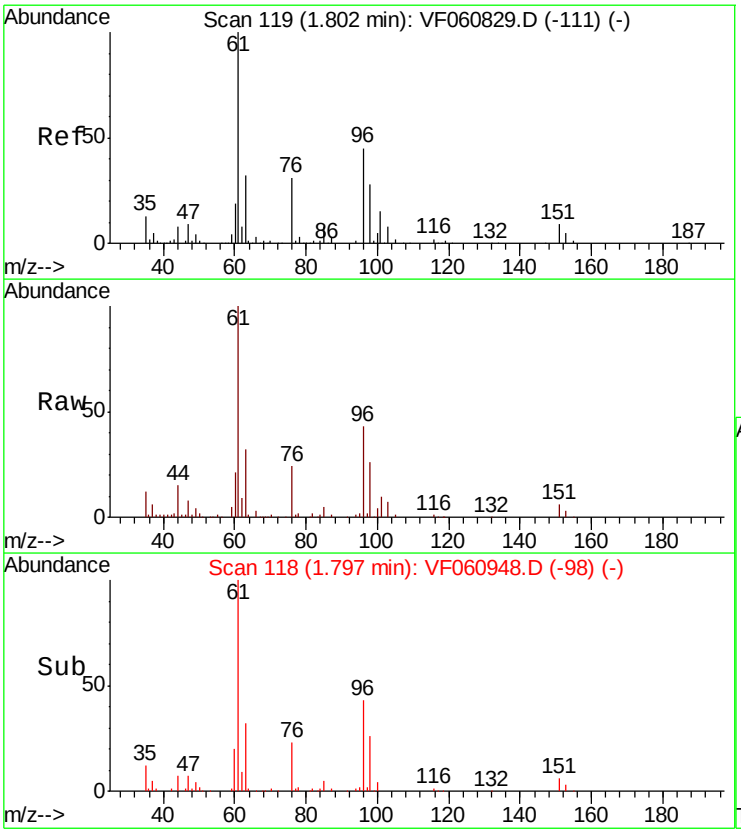
#11
Tert butyl alcohol
Concen: 349.095 ug/l
RT: 2.56 min Scan# 195
Delta R.T. -0.02 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 59 Resp: 23367

Ion	Ratio	Lower	Upper
59	100		
57	14.9	12.7	19.1

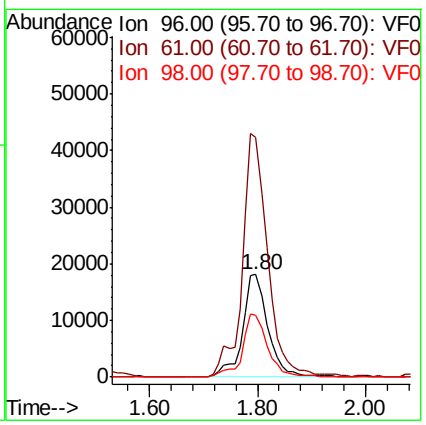


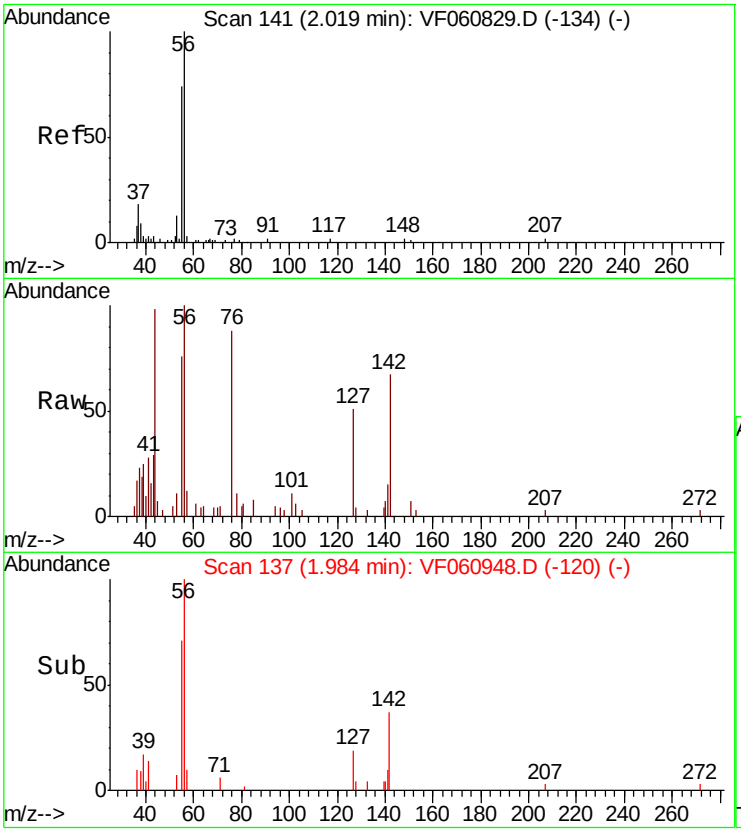


#12
1,1-Dichloroethene
Concen: 54.138 ug/l
RT: 1.80 min Scan# 118
Delta R.T. -0.01 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 96 Resp: 59418

Ion	Ratio	Lower	Upper
96	100		
61	234.2	177.3	265.9
98	60.0	49.6	74.4



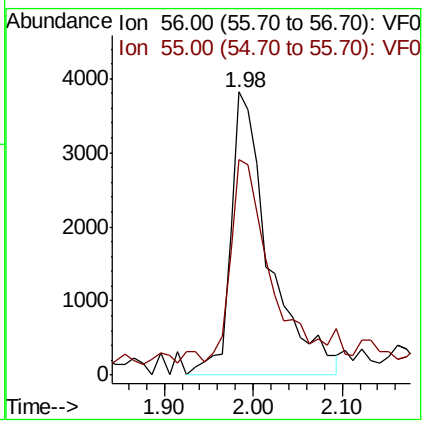


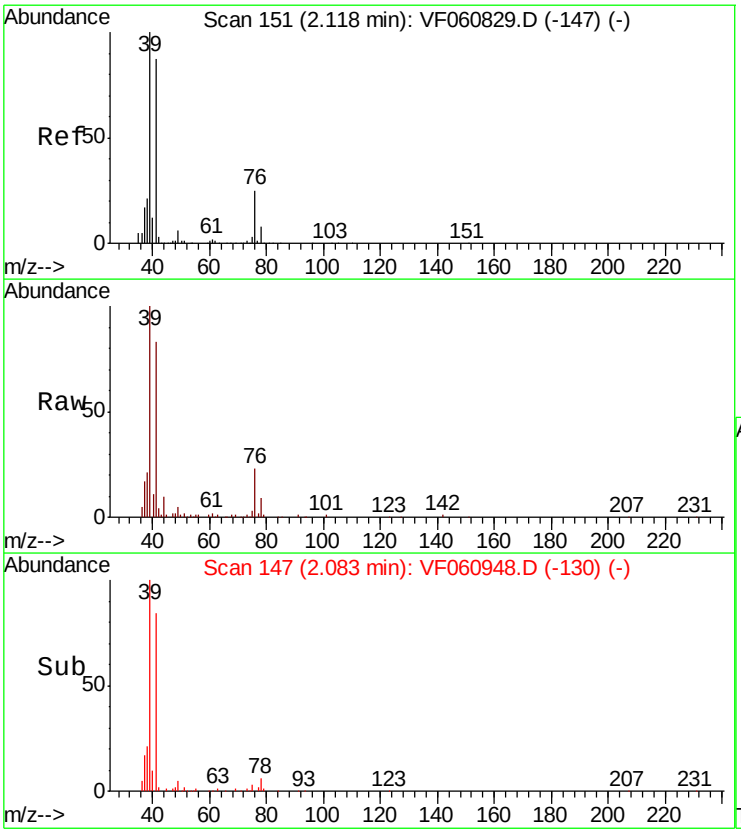
#13
Acrolein
Concen: 182.925 ug/l
RT: 1.98 min Scan# 137
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 56 Resp: 11601

Ion	Ratio	Lower	Upper
56	100		
55	76.0	61.2	91.8

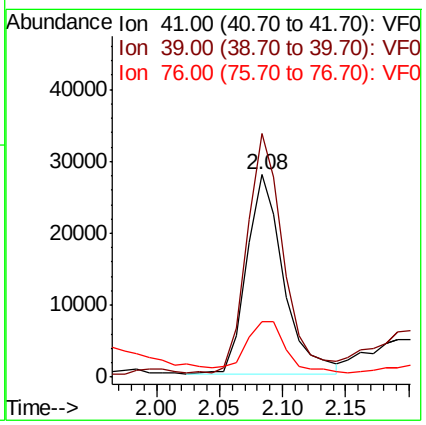


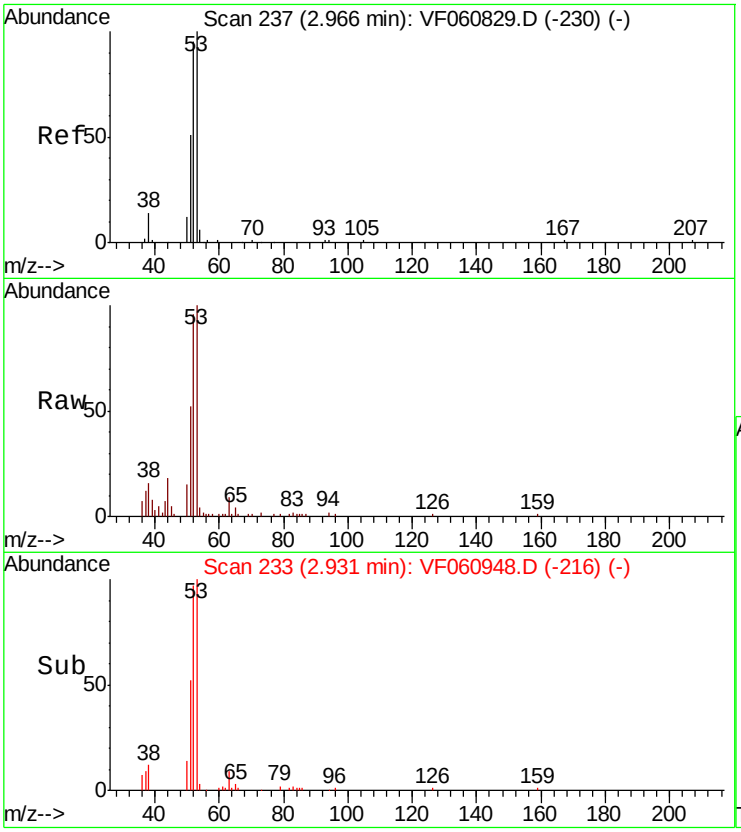


#14
Allyl chloride
Concen: 41.433 ug/l
RT: 2.08 min Scan# 147
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 41 Resp: 56679

Ion	Ratio	Lower	Upper
41	100		
39	120.3	91.7	137.5
76	27.7	23.5	35.3



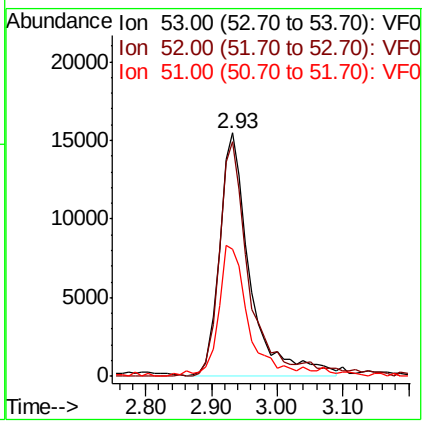


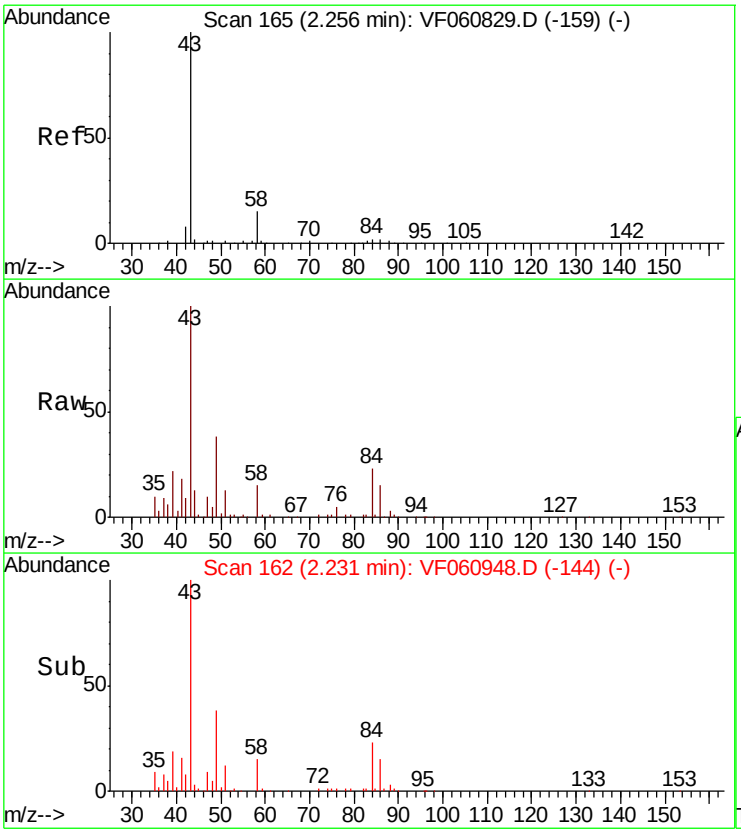
#15
Acrylonitrile
Concen: 332.729 ug/l
RT: 2.93 min Scan# 233
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 53 Resp: 49931

Ion	Ratio	Lower	Upper
53	100		
52	96.2	76.5	114.7
51	52.3	40.7	61.1

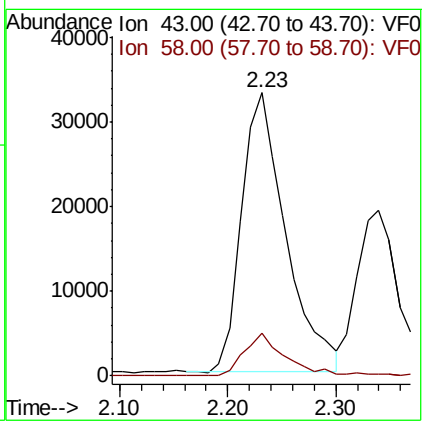


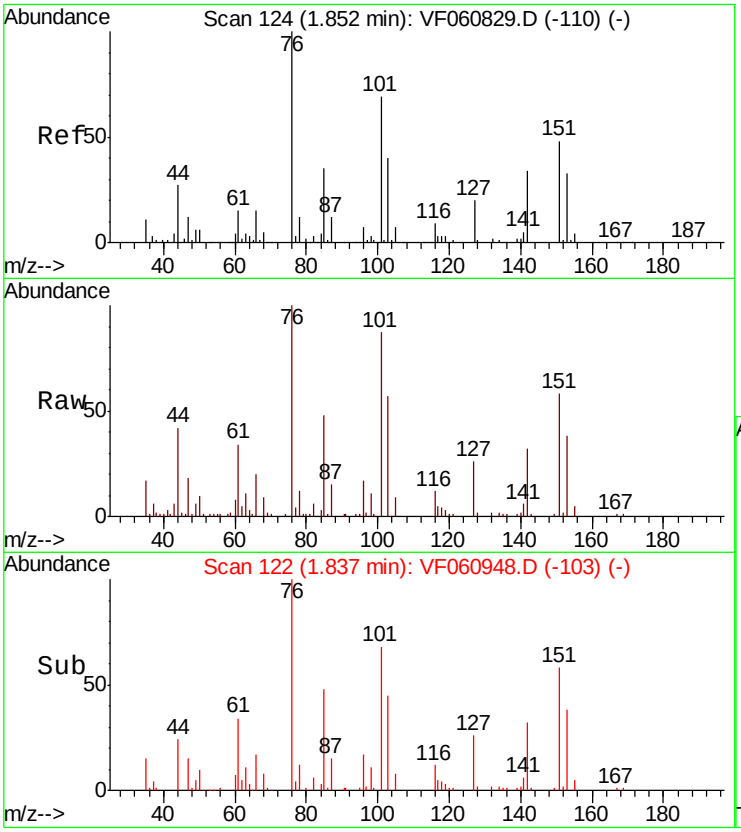


#16
Acetone
Concen: 308.953 ug/l
RT: 2.23 min Scan# 162
Delta R.T. -0.02 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 43 Resp: 93030

Ion	Ratio	Lower	Upper
43	100		
58	14.9	11.4	17.2



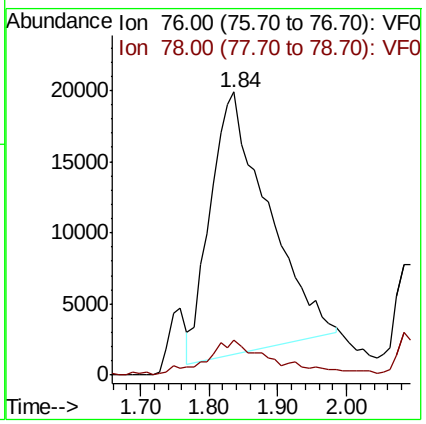


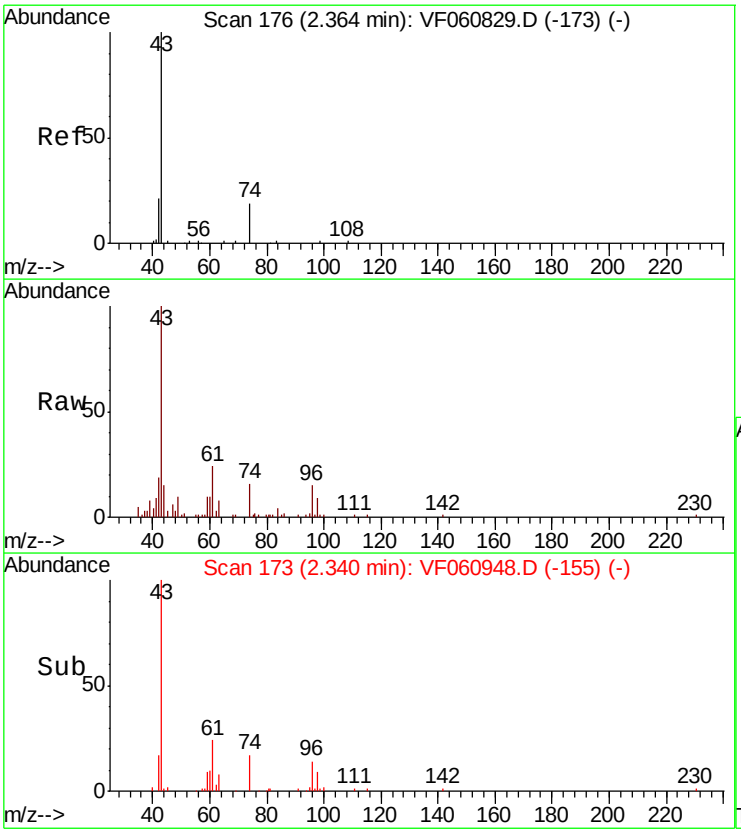
#17
Carbon Disulfide
Concen: 36.629 ug/l
RT: 1.84 min Scan# 122
Delta R.T. -0.01 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 76 Resp: 107790

Ion	Ratio	Lower	Upper
76	100		
78	12.5	10.2	15.2

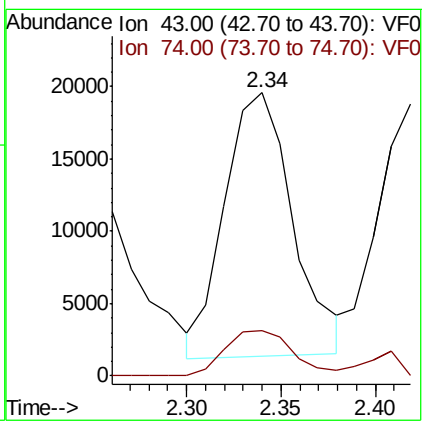


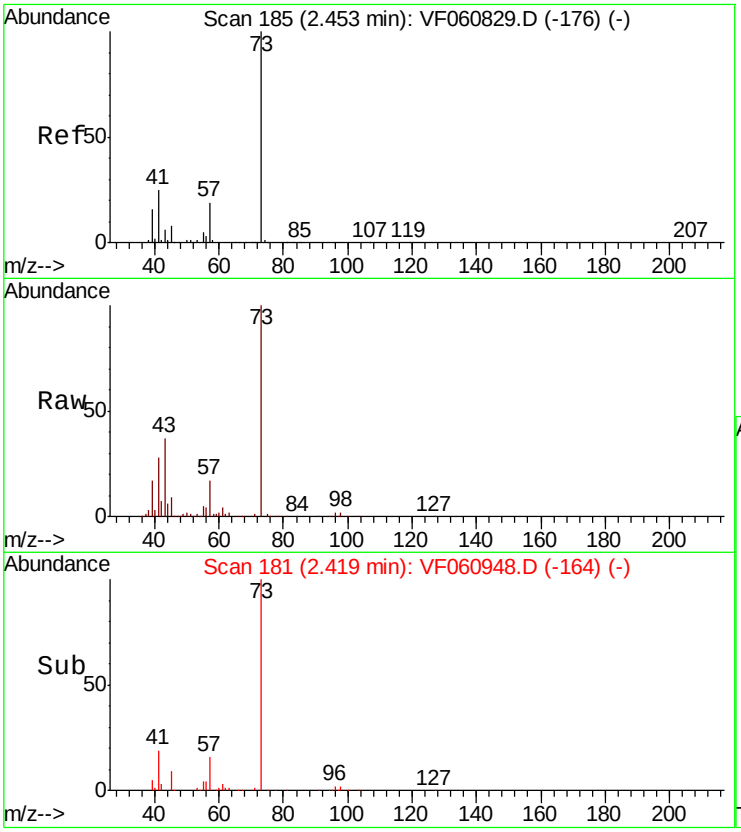


#18
Methyl Acetate
Concen: 91.693 ug/l
RT: 2.34 min Scan# 173
Delta R.T. -0.02 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 43 Resp: 45625

Ion	Ratio	Lower	Upper
43	100		
74	16.0	13.3	19.9



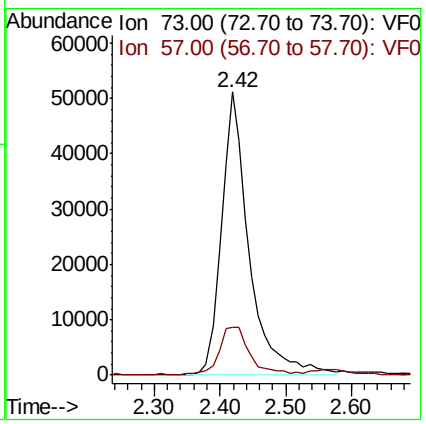


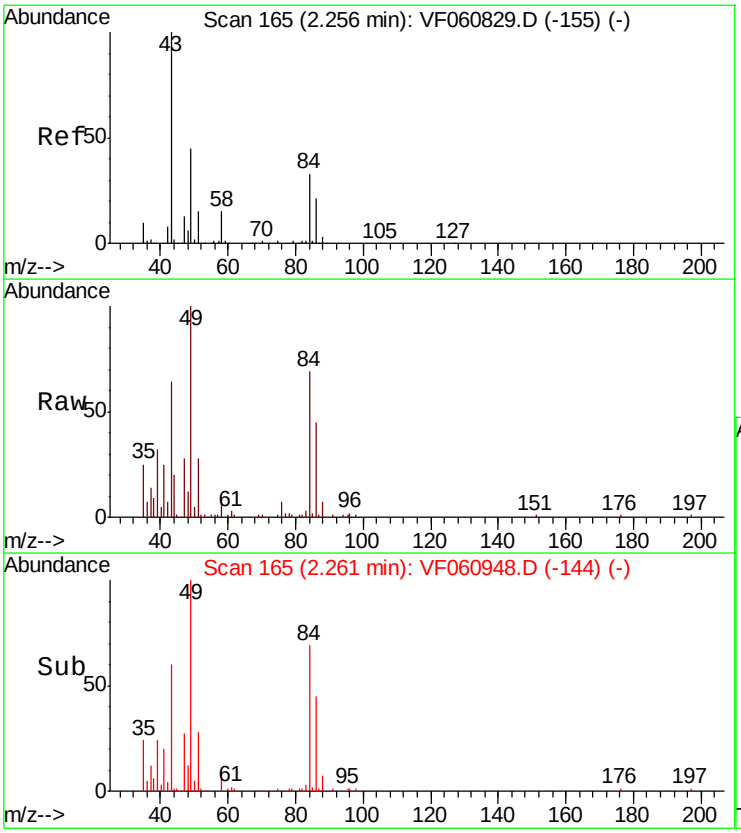
#19
Methyl tert-butyl Ether
Concen: 60.696 ug/l
RT: 2.42 min Scan# 181
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 73 Resp: 150037

Ion	Ratio	Lower	Upper
73	100		
57	16.8	15.3	22.9

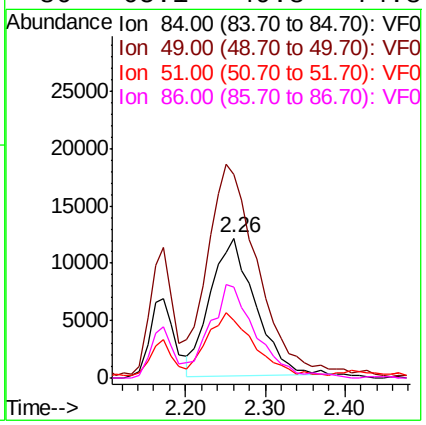


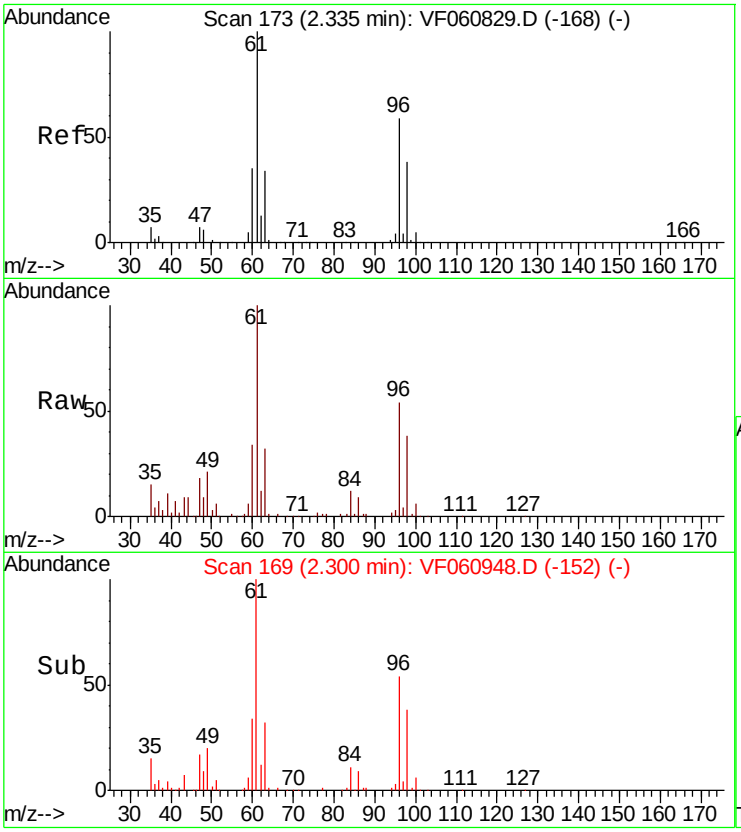


#20
Methylene Chloride
Concen: 43.236 ug/l
RT: 2.26 min Scan# 165
Delta R.T. 0.00 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 84 Resp: 47761

Ion	Ratio	Lower	Upper
84	100		
49	145.8	111.3	166.9
51	41.1	38.0	57.0
86	65.1	49.8	74.8



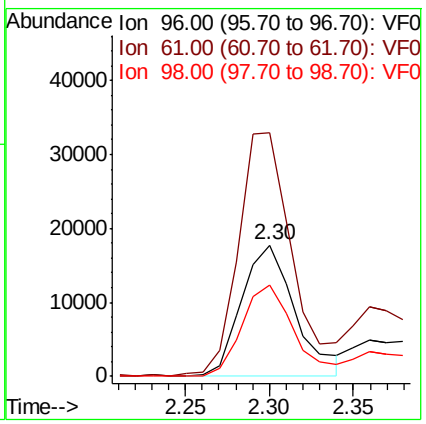


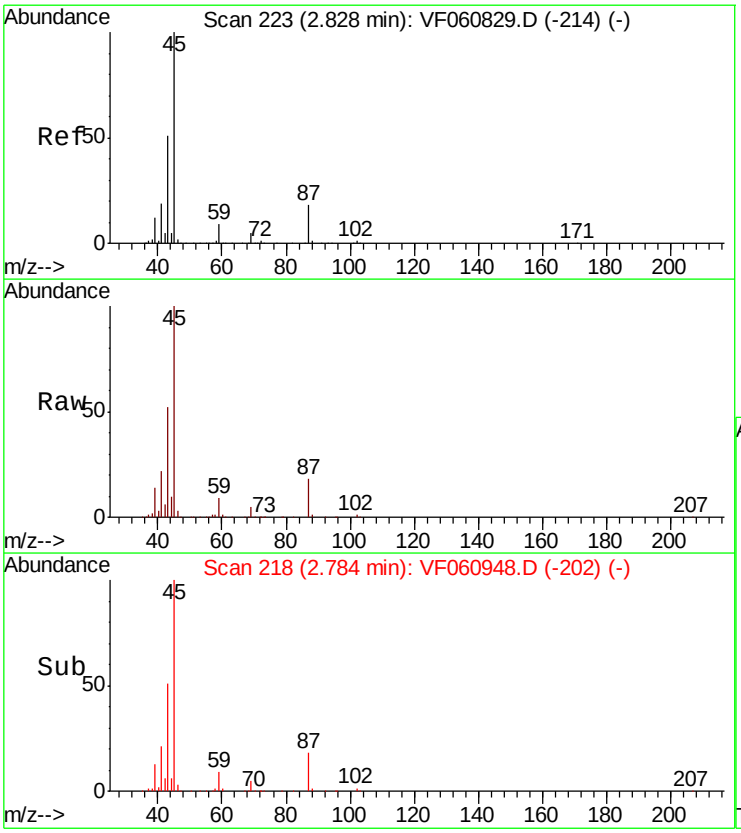
#21
trans-1,2-Dichloroethene
Concen: 37.268 ug/l
RT: 2.30 min Scan# 169
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 96 Resp: 39434

Ion	Ratio	Lower	Upper
96	100		
61	185.2	134.5	201.7
98	69.5	51.6	77.4

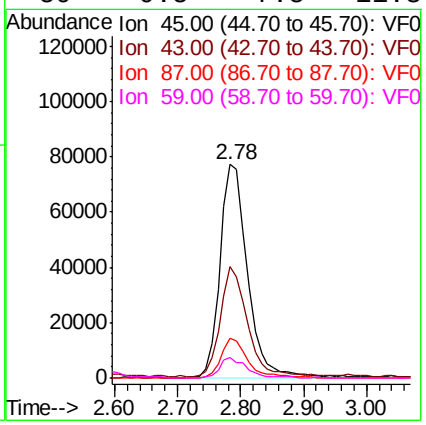


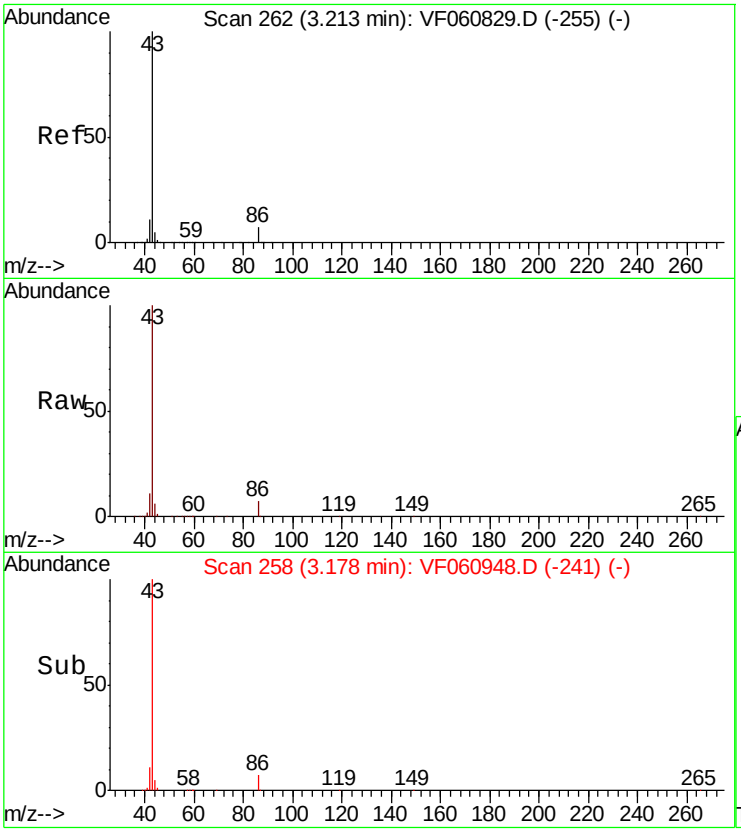


#22
Diisopropyl ether
Concen: 63.015 ug/l
RT: 2.78 min Scan# 218
Delta R.T. -0.04 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 45 Resp: 234642

Ion	Ratio	Lower	Upper
45	100		
43	51.9	41.0	61.6
87	18.4	14.6	22.0
59	9.5	7.5	11.3



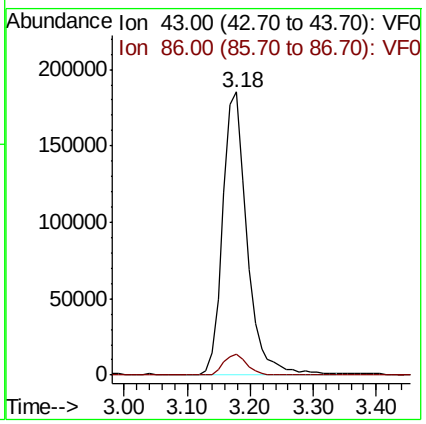


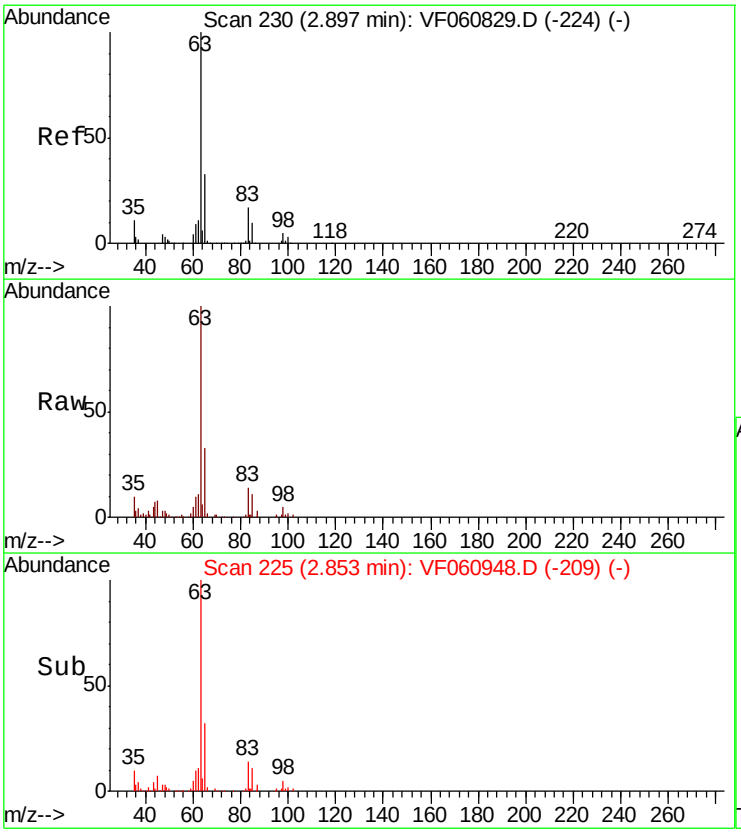
#23
Vinyl Acetate
Concen: 290.789 ug/l
RT: 3.18 min Scan# 258
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument : MSVOA_F
ClientSampleId : S32-0632MSD

Tgt Ion: 43 Resp: 494952

Ion	Ratio	Lower	Upper
43	100		
86	7.3	5.4	8.0

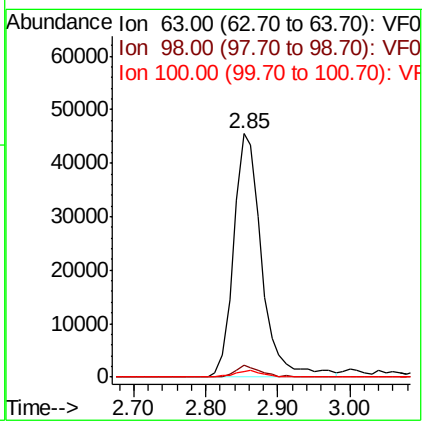


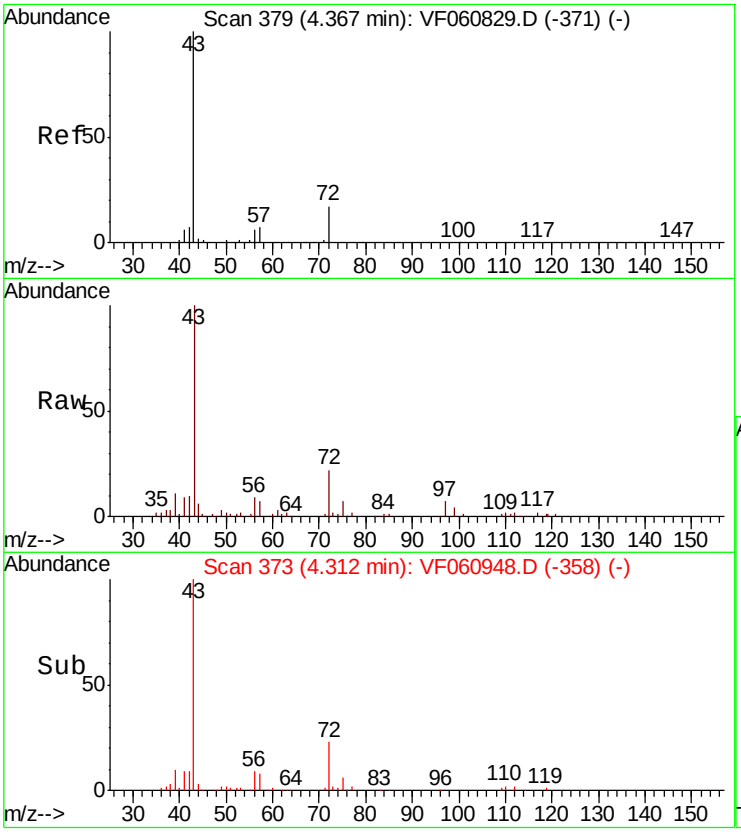


#24
1,1-Dichloroethane
Concen: 55.884 ug/l
RT: 2.85 min Scan# 225
Delta R.T. -0.04 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 63 Resp: 123806

Ion	Ratio	Lower	Upper
63	100		
98	5.0	2.7	8.1
100	2.3	1.5	4.5



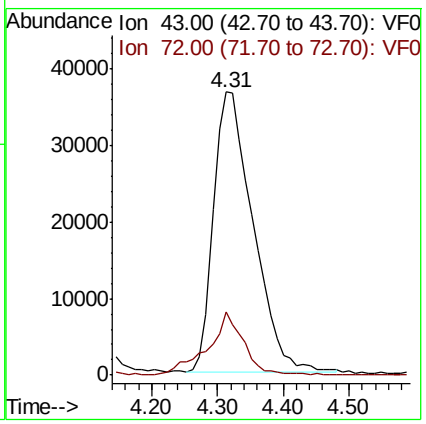


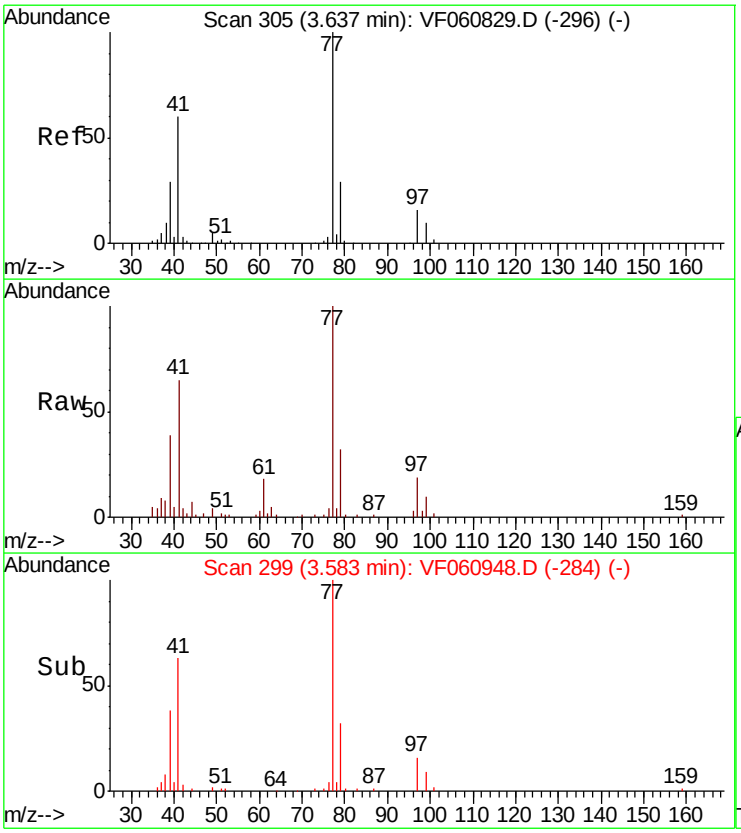
#25
2-Butanone
Concen: 296.285 ug/l
RT: 4.31 min Scan# 373
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 43 Resp: 154311

Ion	Ratio	Lower	Upper
43	100		
72	22.5	15.4	23.2

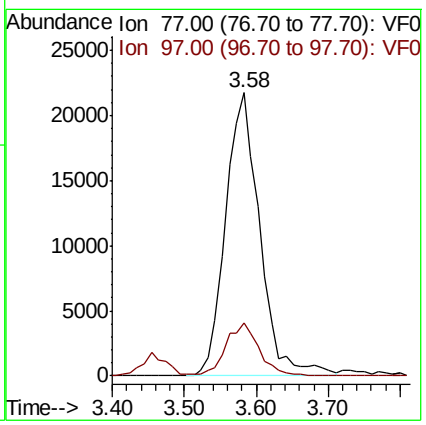


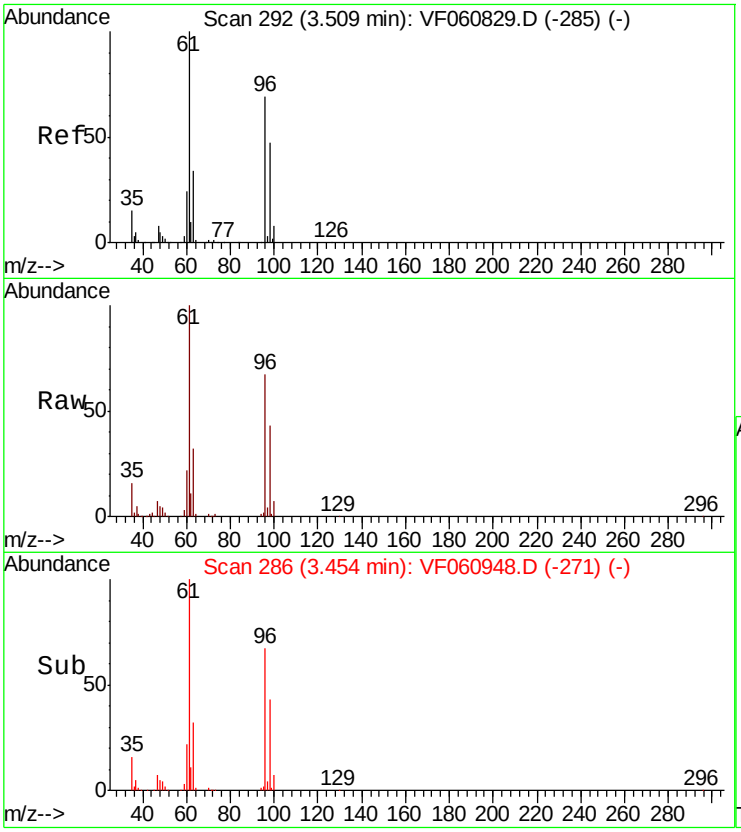


#26
2,2-Dichloropropane
Concen: 50.062 ug/l
RT: 3.58 min Scan# 299
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 77 Resp: 71903

Ion	Ratio	Lower	Upper
77	100		
97	18.8	8.6	25.8



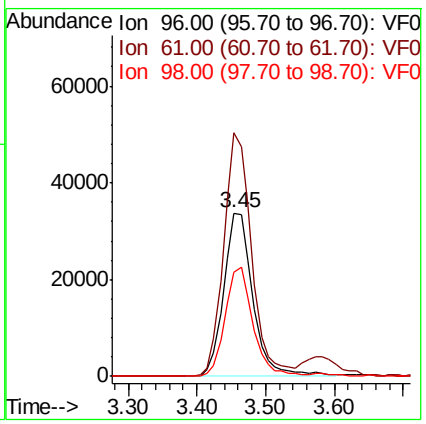


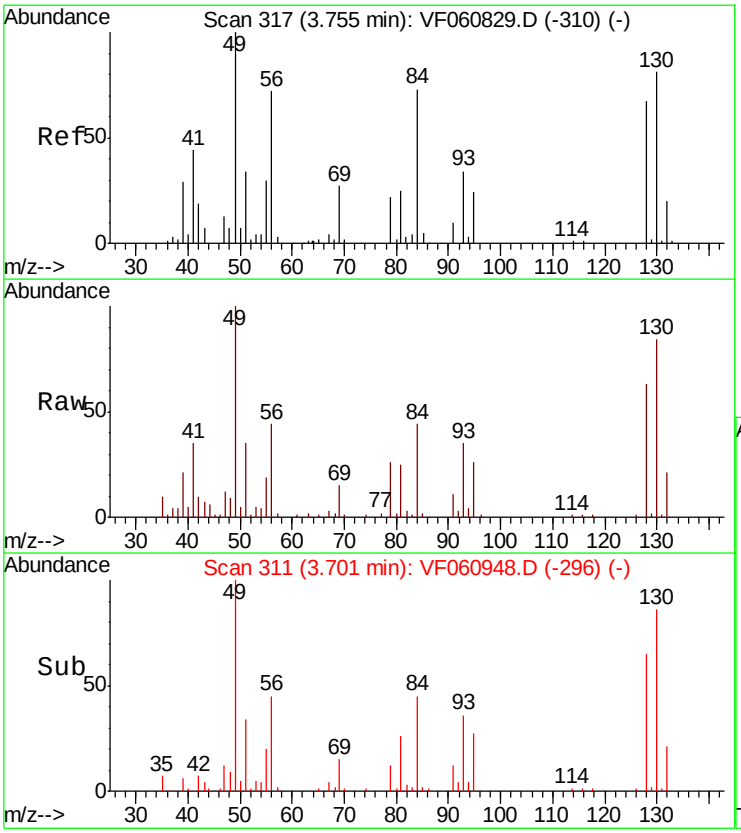
#27
cis-1,2-Dichloroethene
Concen: 57.295 ug/l
RT: 3.45 min Scan# 286
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 96 Resp: 98696

Ion	Ratio	Lower	Upper
96	100		
61	148.8	0.0	290.6
98	63.9	0.0	137.8

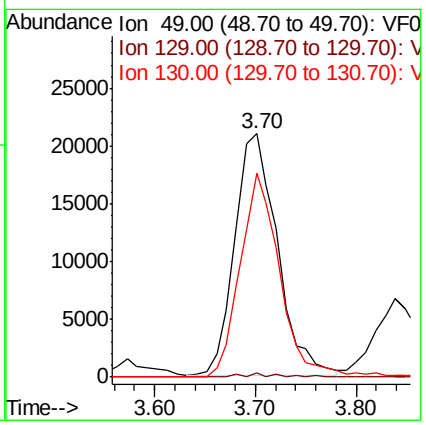


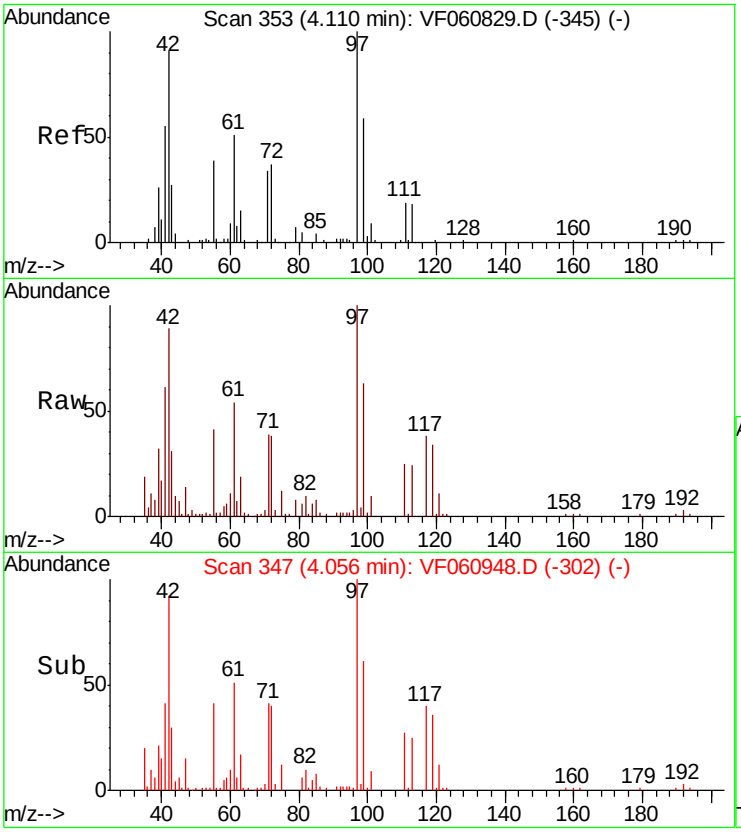


#28
Bromochloromethane
Concen: 58.174 ug/l
RT: 3.70 min Scan# 311
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 49 Resp: 61852

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.4
130	83.9	64.2	96.4



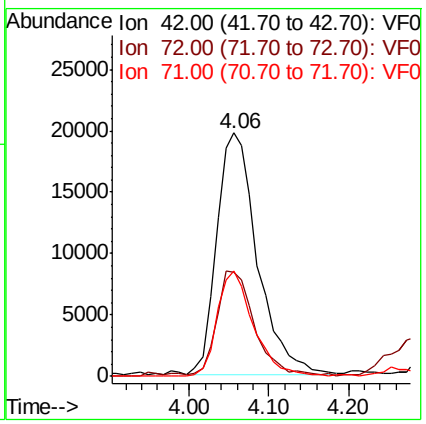


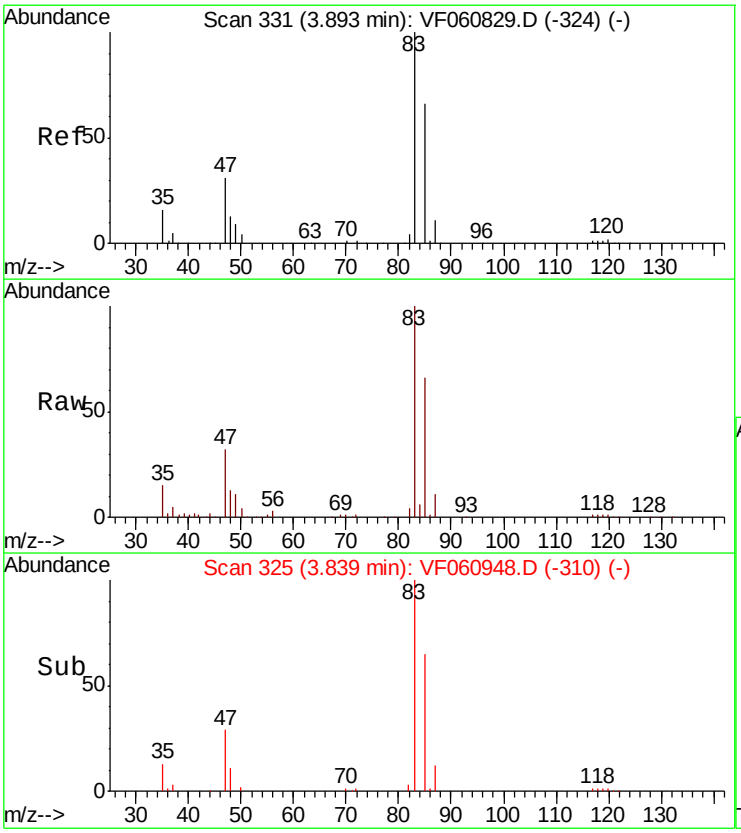
#29
Tetrahydrofuran
Concen: 319.543 ug/l
RT: 4.06 min Scan# 347
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 42 Resp: 70545

Ion	Ratio	Lower	Upper
42	100		
72	40.5	31.9	47.9
71	38.7	28.7	43.1

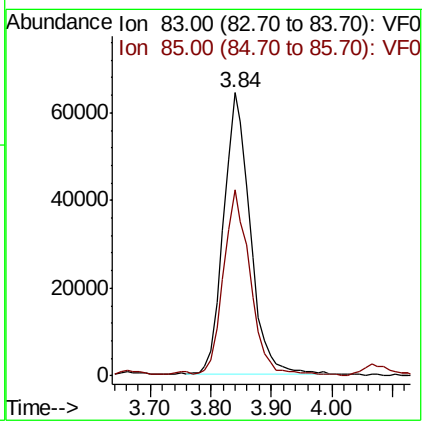


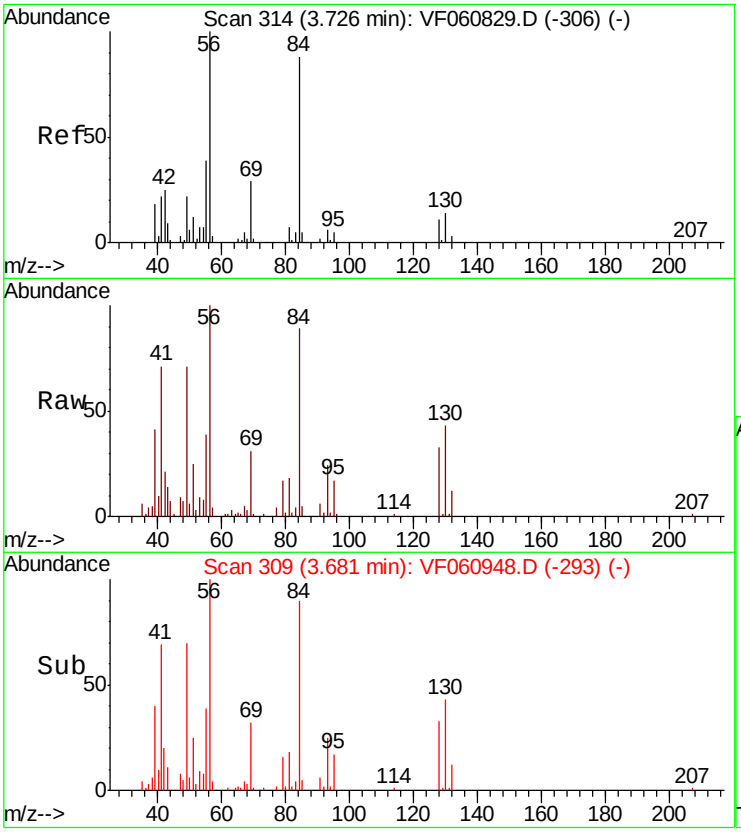


#30
Chloroform
Concen: 57.179 ug/l
RT: 3.84 min Scan# 325
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 83 Resp: 194960

Ion	Ratio	Lower	Upper
83	100		
85	65.8	53.4	80.2



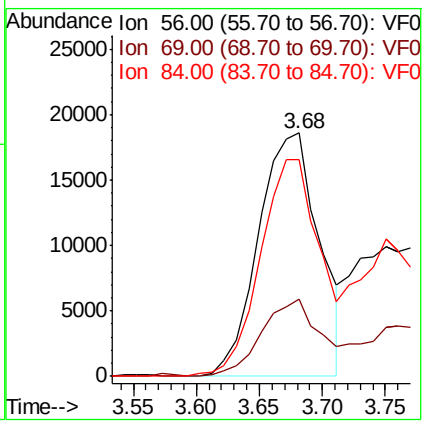


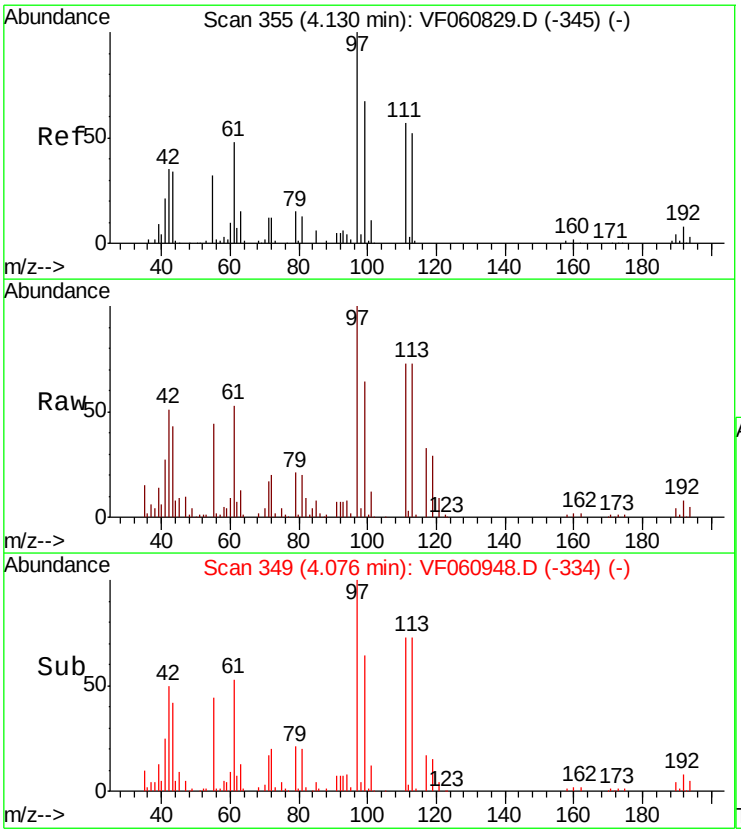
#31
Cyclohexane
Concen: 27.216 ug/l
RT: 3.68 min Scan# 309
Delta R.T. -0.04 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument : MSVOA_F
ClientSampleId : S32-0632MSD

Tgt Ion: 56 Resp: 62574

Ion	Ratio	Lower	Upper
56	100		
69	31.5	23.0	34.4
84	89.2	70.4	105.6

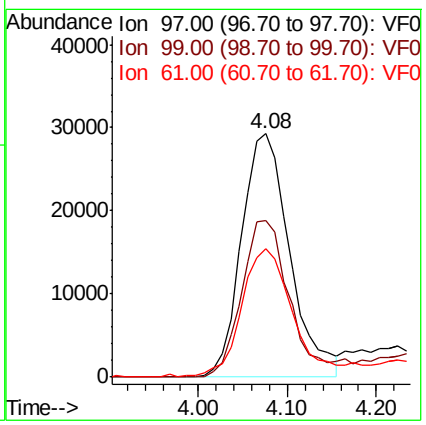


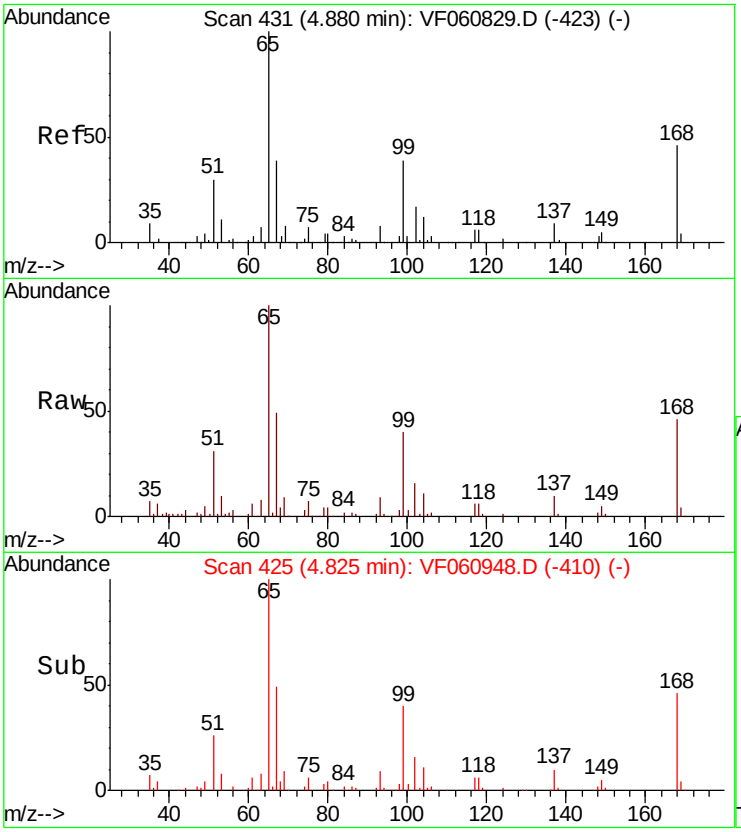


#32
1,1,1-Trichloroethane
Concen: 46.569 ug/l
RT: 4.08 min Scan# 349
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 97 Resp: 110121

Ion	Ratio	Lower	Upper
97	100		
99	64.4	53.5	80.3
61	52.9	38.6	58.0



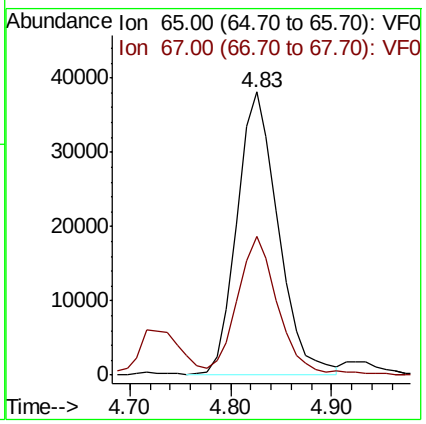


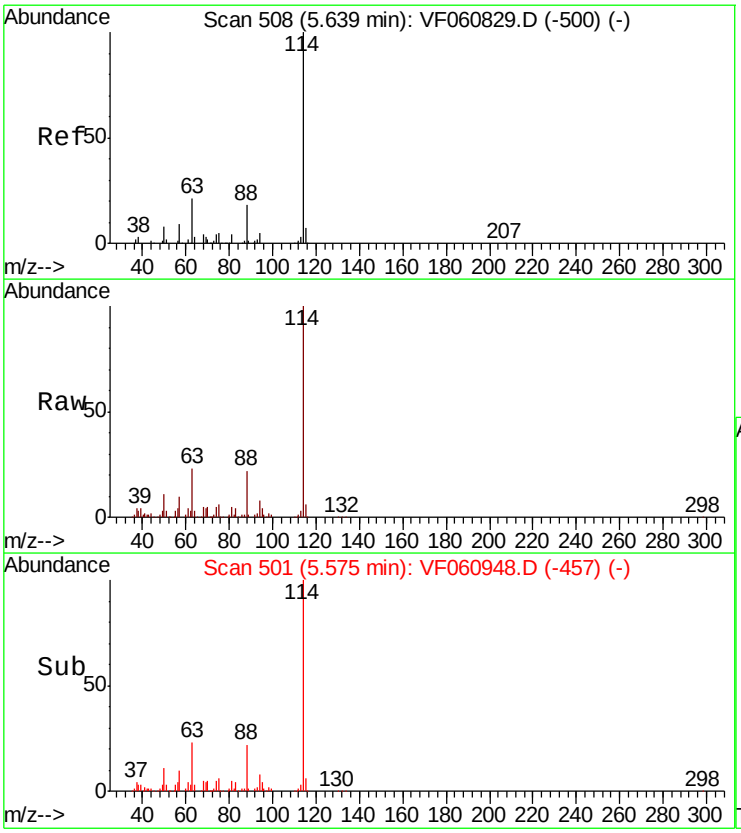
#33
1,2-Dichloroethane-d4
Concen: 66.498 ug/l
RT: 4.83 min Scan# 425
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument : MSVOA_F
ClientSampleId : S32-0632MSD

Tgt Ion: 65 Resp: 108583

Ion	Ratio	Lower	Upper
65	100		
67	49.0	0.0	96.4

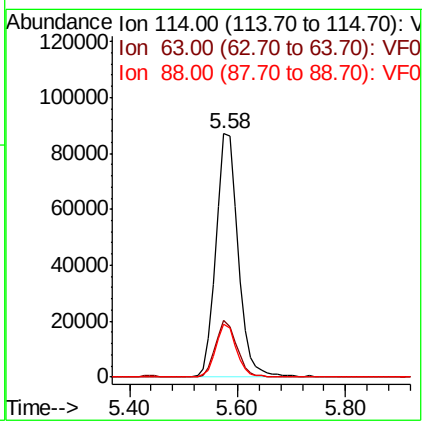


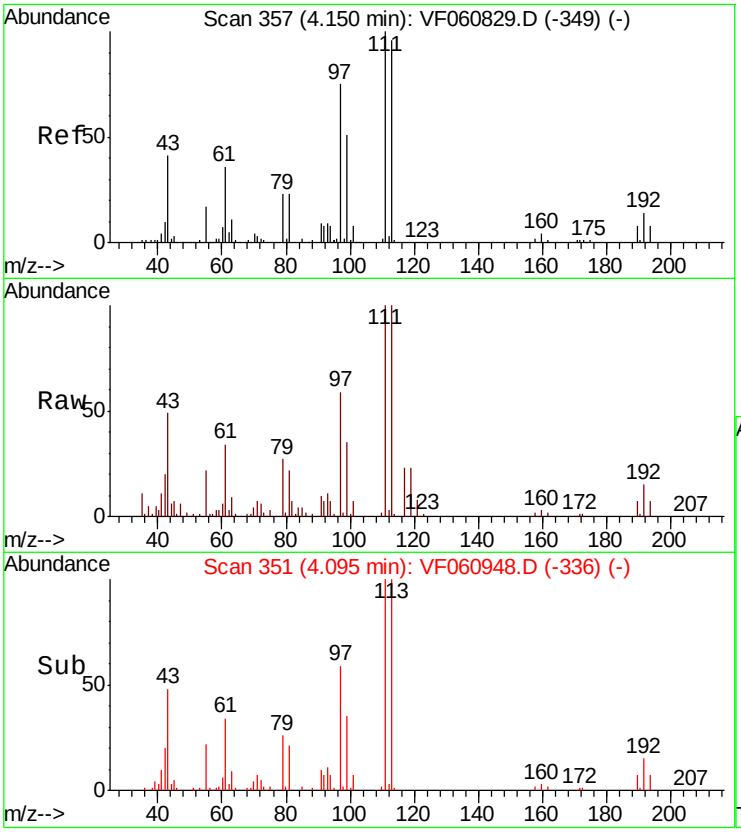


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.58 min Scan# 501
Delta R.T. -0.06 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion:114 Resp: 247027

Ion	Ratio	Lower	Upper
114	100		
63	23.2	0.0	41.6
88	21.6	0.0	36.6



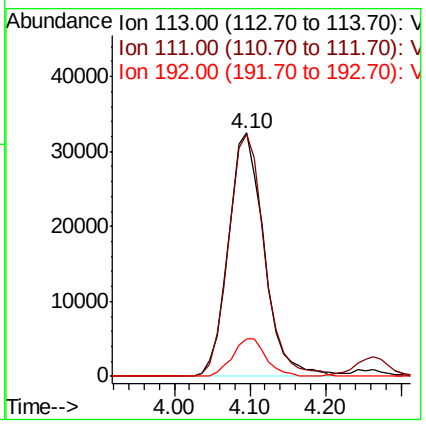


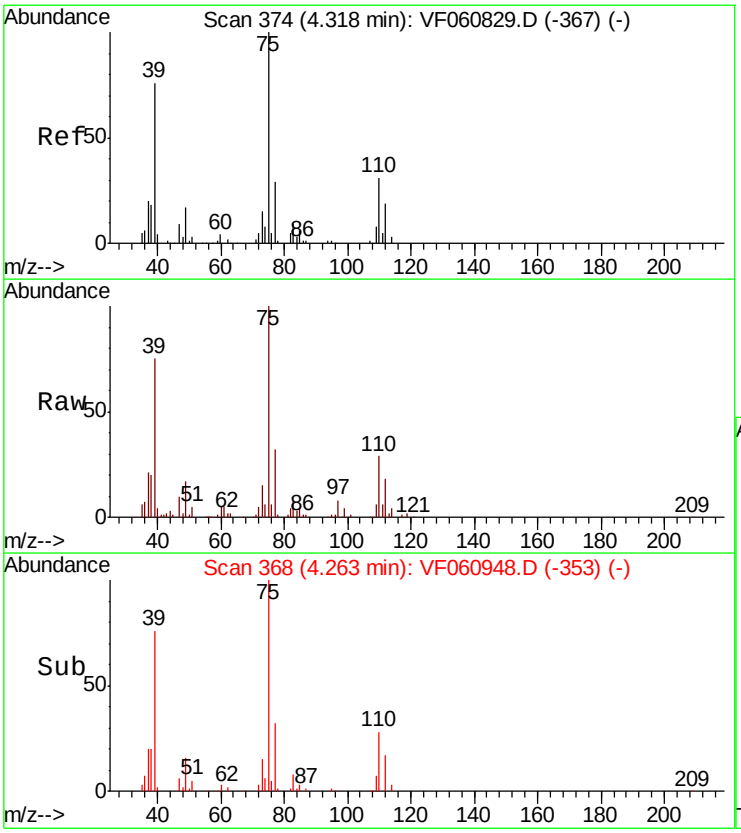
#35
Dibromofluoromethane
Concen: 54.122 ug/l
RT: 4.10 min Scan# 351
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion:113 Resp: 106065

Ion	Ratio	Lower	Upper
113	100		
111	99.5	83.0	124.6
192	15.4	12.3	18.5

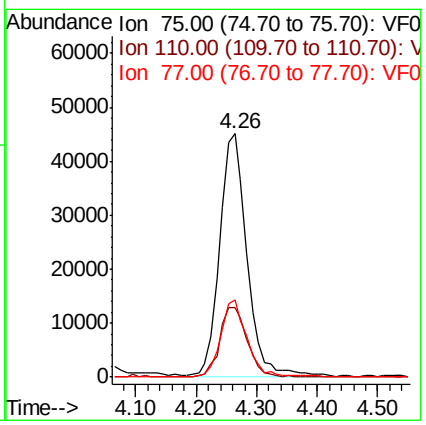


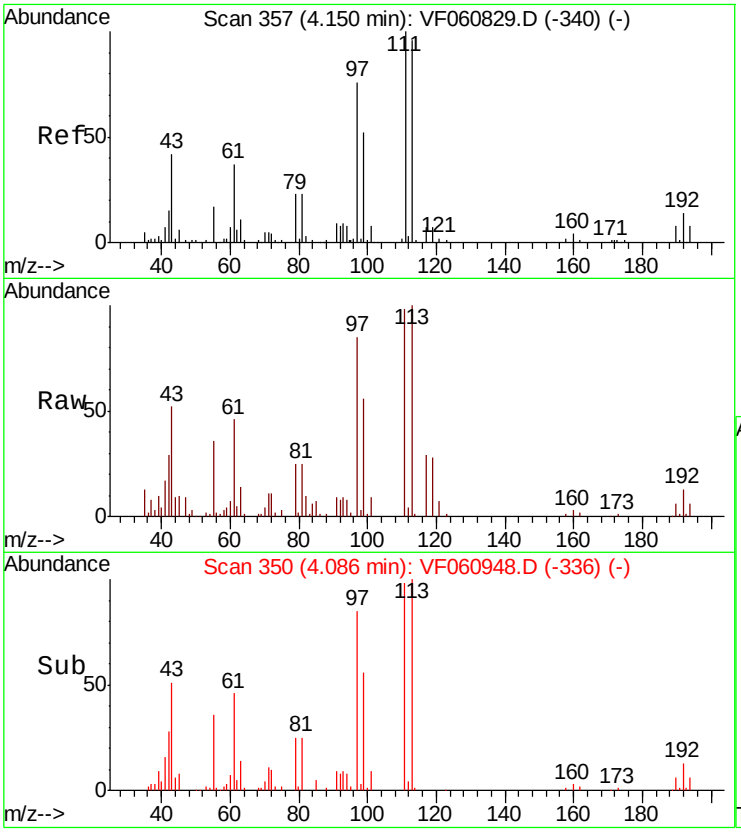


#36
1,1-Dichloropropene
Concen: 51.170 ug/l
RT: 4.26 min Scan# 368
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 75 Resp: 140202

Ion	Ratio	Lower	Upper
75	100		
110	28.6	15.6	46.8
77	31.7	23.4	35.0



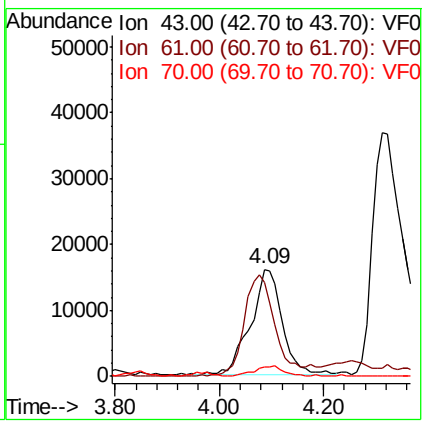


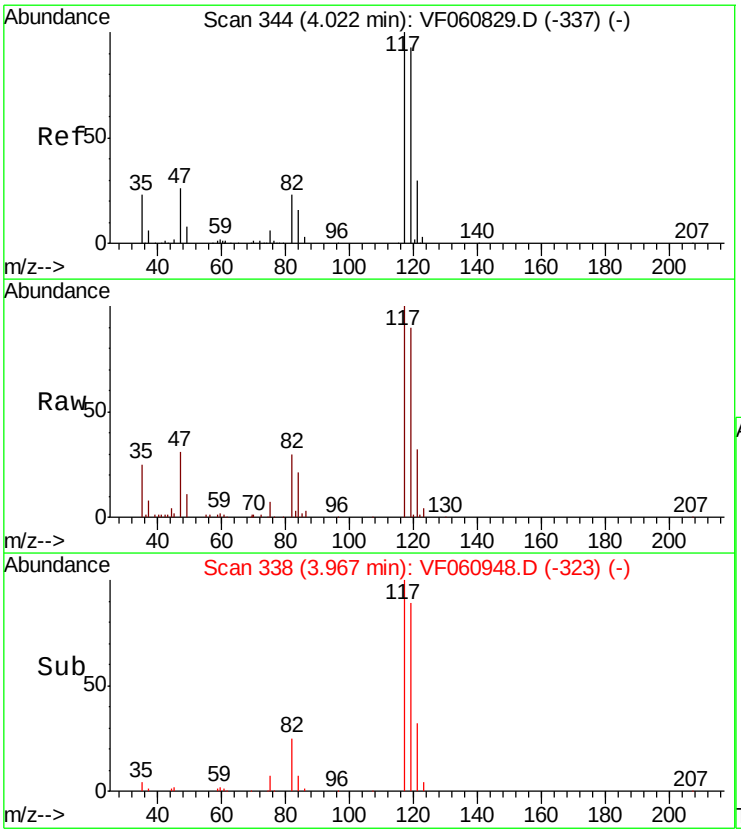
#37
Ethyl Acetate
Concen: 60.831 ug/l
RT: 4.09 min Scan# 350
Delta R.T. -0.06 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument : MSVOA_F
ClientSampleId : S32-0632MSD

Tgt Ion: 43 Resp: 67732

Ion	Ratio	Lower	Upper
43	100		
61	87.9	68.6	103.0
70	8.5	9.0	13.4#

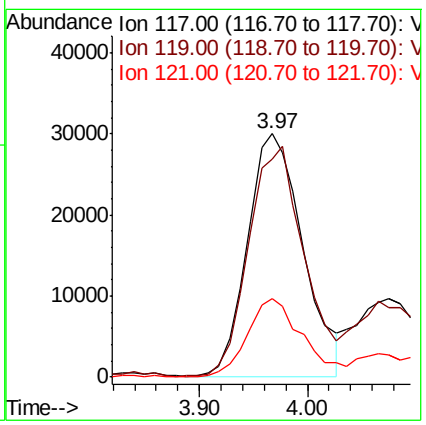


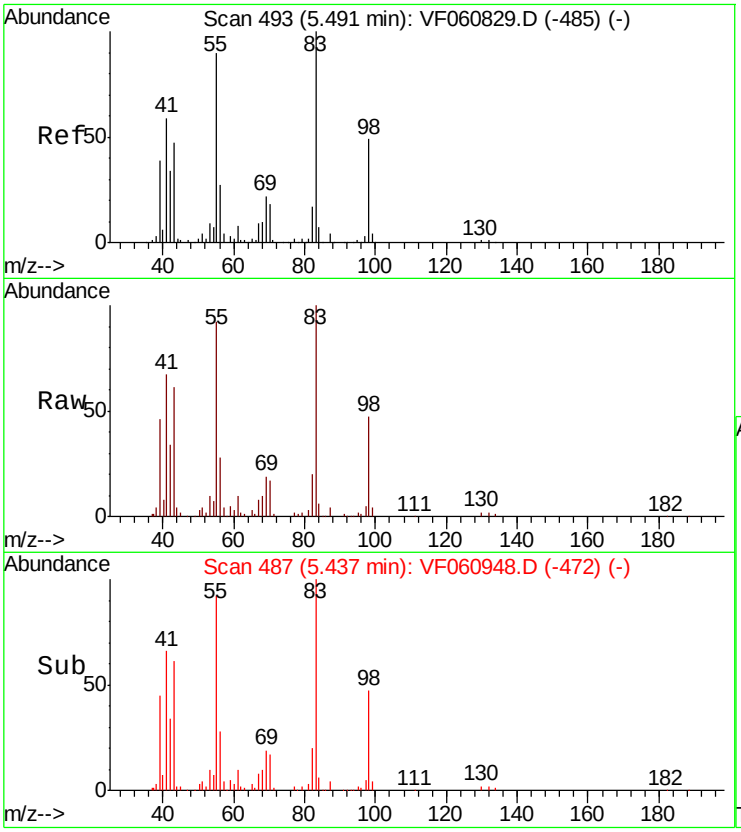


#38
Carbon Tetrachloride
Concen: 44.532 ug/l
RT: 3.97 min Scan# 338
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion:117 Resp: 107769

Ion	Ratio	Lower	Upper
117	100		
119	89.6	74.4	111.6
121	32.1	23.5	35.3



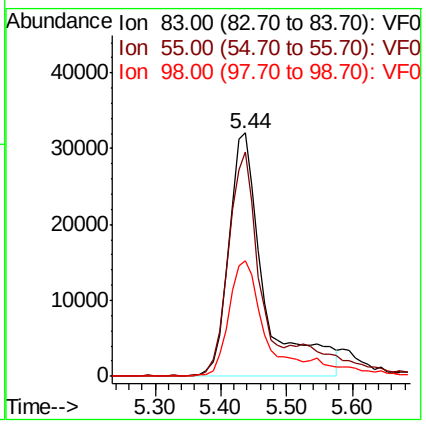


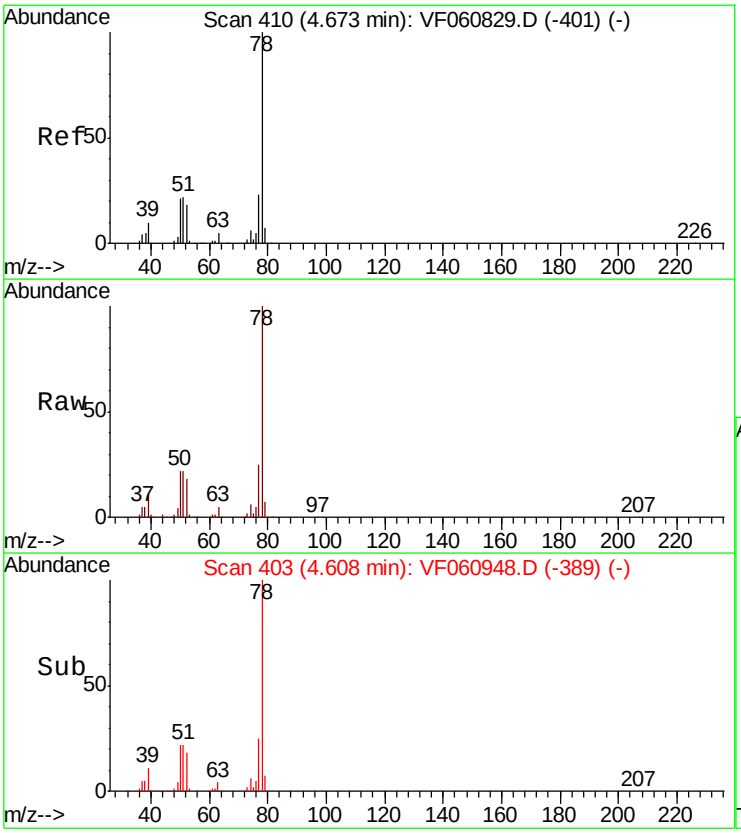
#39
Methylcyclohexane
Concen: 42.495 ug/l
RT: 5.44 min Scan# 487
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 83 Resp: 122020

Ion	Ratio	Lower	Upper
83	100		
55	92.1	72.1	108.1
98	47.5	39.1	58.7

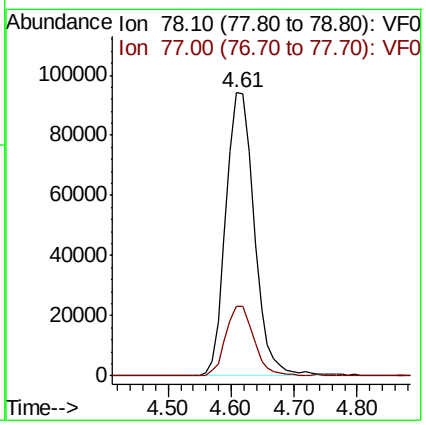


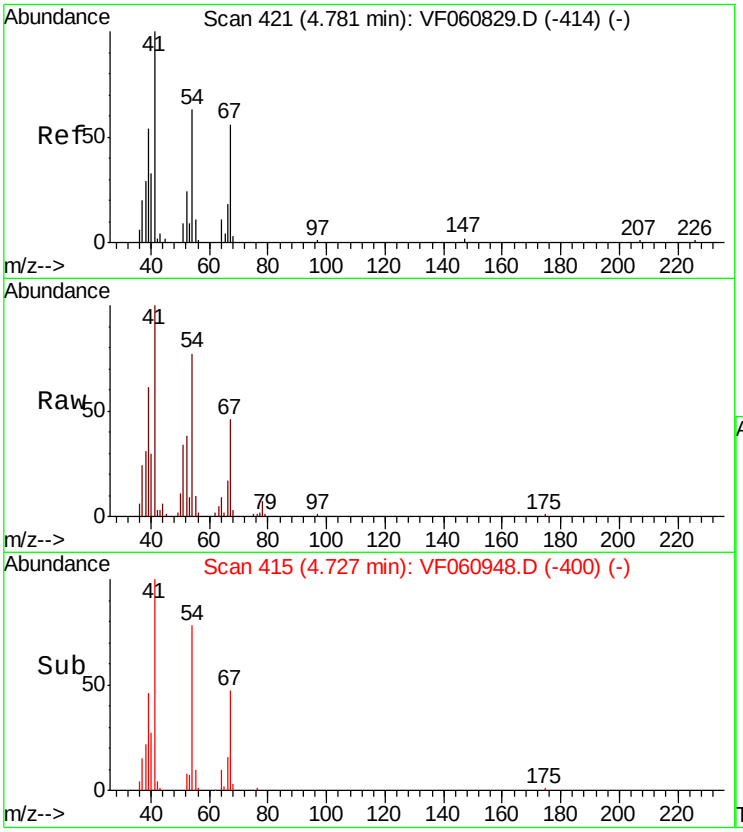


#40
Benzene
Concen: 48.995 ug/l
RT: 4.61 min Scan# 403
Delta R.T. -0.06 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 78 Resp: 296569

Ion	Ratio	Lower	Upper
78	100		
77	24.8	18.7	28.1



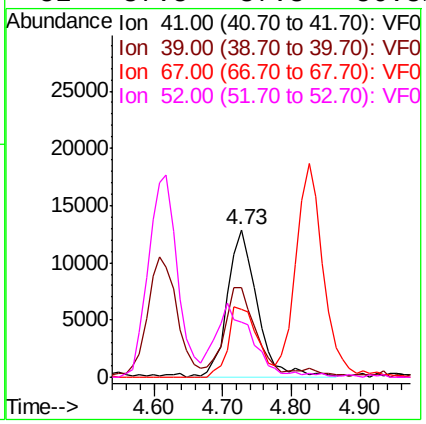


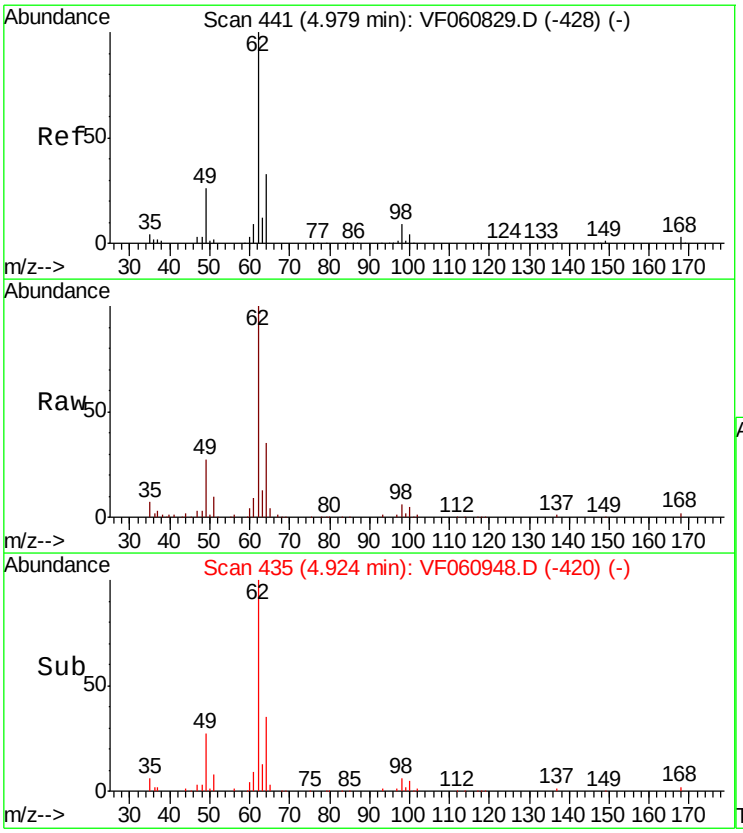
#41
Methacrylonitrile
Concen: 68.860 ug/l
RT: 4.73 min Scan# 415
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument : MSVOA_F
ClientSampleId : S32-0632MSD

Tgt Ion: 41 Resp: 38853

Ion	Ratio	Lower	Upper
41	100		
39	60.6	53.0	79.6
67	46.3	43.8	65.6
52	37.5	37.8	56.8#

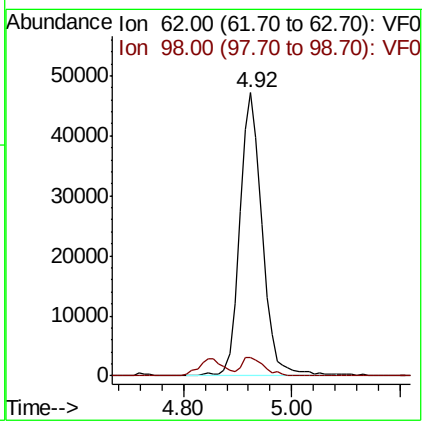


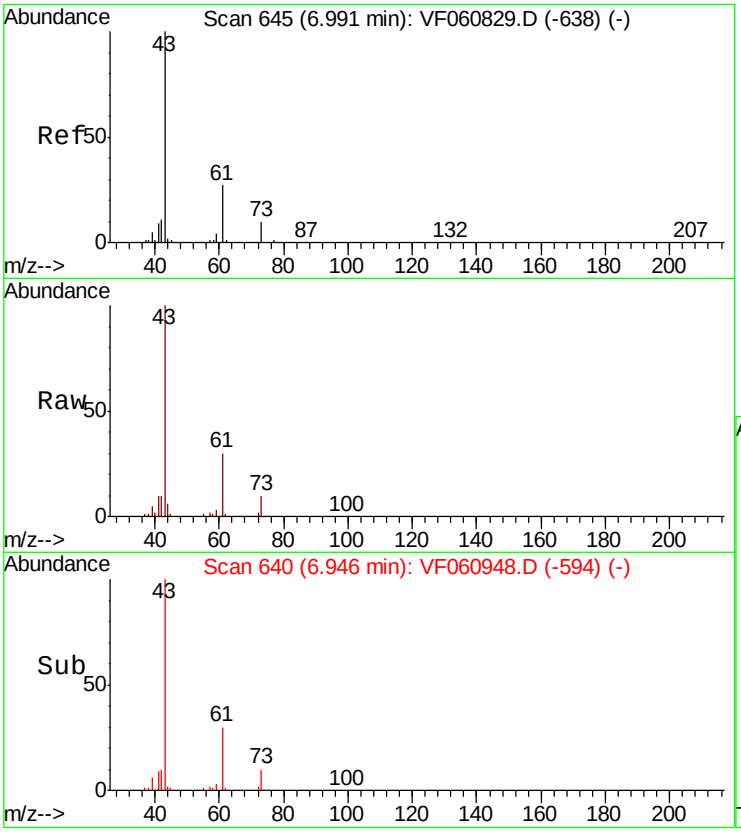


#42
1,2-Dichloroethane
Concen: 61.338 ug/l
RT: 4.92 min Scan# 435
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 62 Resp: 135547

Ion	Ratio	Lower	Upper
62	100		
98	6.3	0.0	17.2



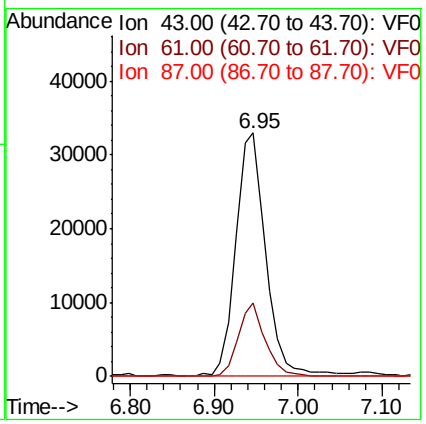


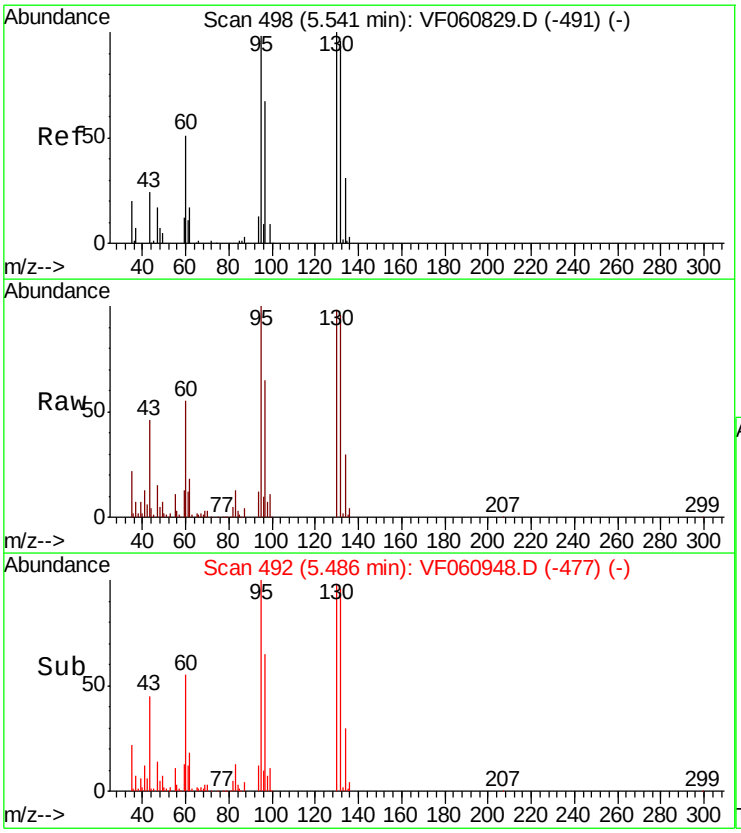
#43
Isopropyl Acetate
Concen: 60.114 ug/l
RT: 6.95 min Scan# 640
Delta R.T. -0.04 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument : MSVOA_F
ClientSampleId : S32-0632MSD

Tgt Ion: 43 Resp: 81827

Ion	Ratio	Lower	Upper
43	100		
61	30.2	21.4	32.0
87	0.0	0.2	0.4#

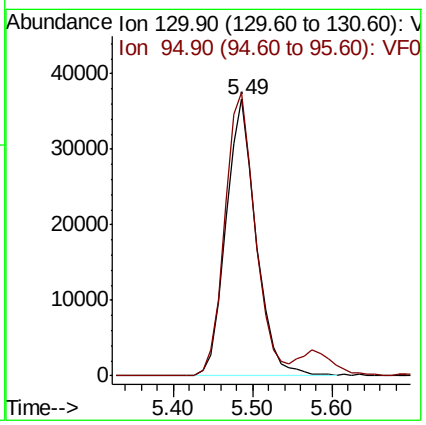


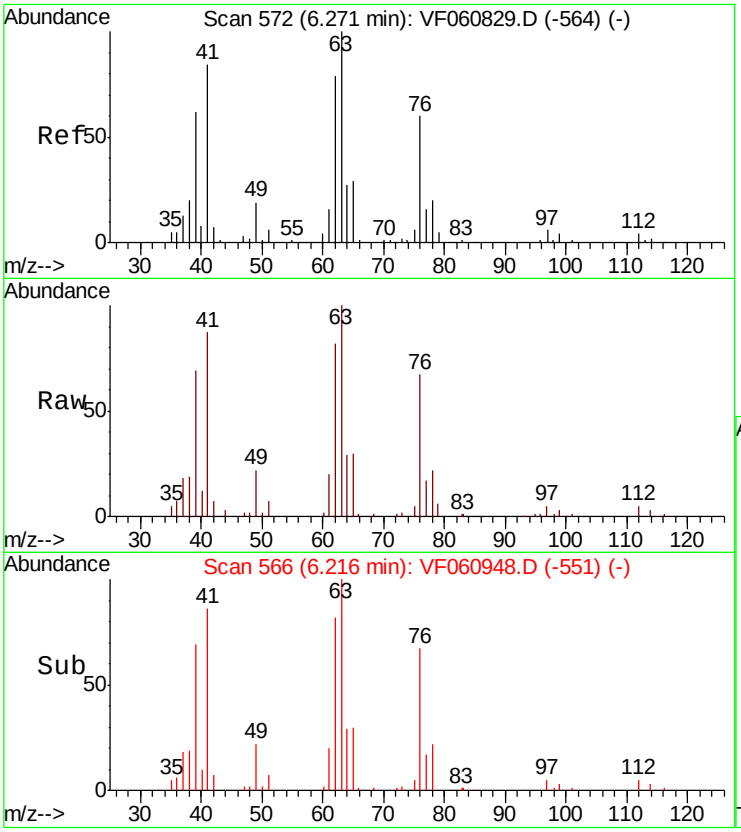


#44
Trichloroethene
Concen: 48.889 ug/l
RT: 5.49 min Scan# 492
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion:130 Resp: 96760

Ion	Ratio	Lower	Upper
130	100		
95	102.4	0.0	195.6



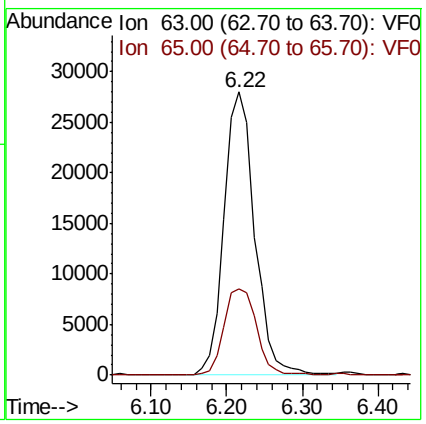


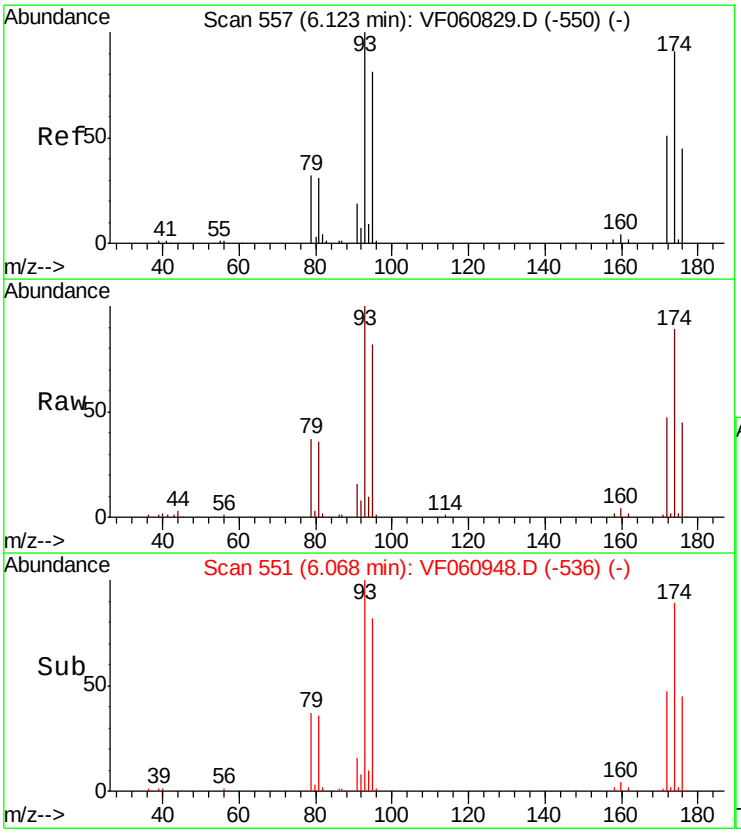
#45
1,2-Dichloropropane
Concen: 50.144 ug/l
RT: 6.22 min Scan# 566
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 63 Resp: 78830

Ion	Ratio	Lower	Upper
63	100		
65	30.4	23.2	34.8

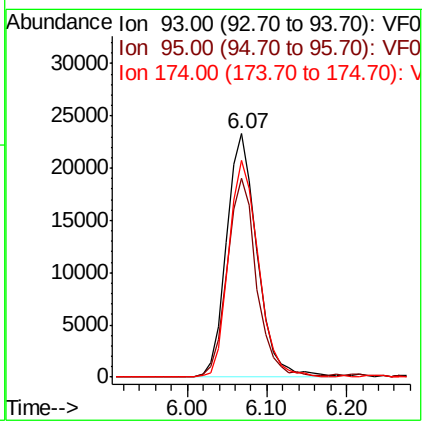


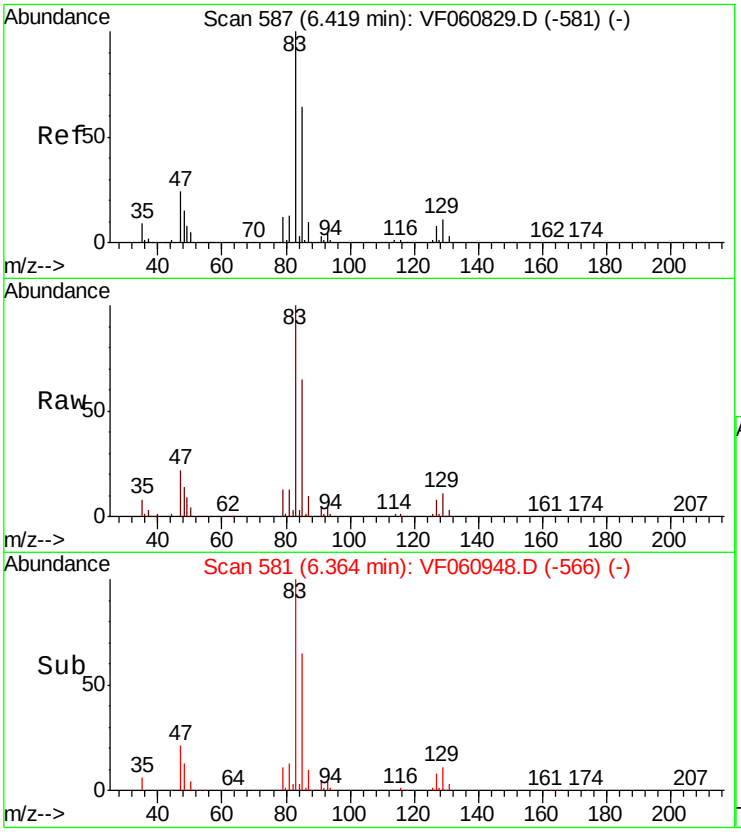


#46
Dibromomethane
Concen: 58.682 ug/l
RT: 6.07 min Scan# 551
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 93 Resp: 62581

Ion	Ratio	Lower	Upper
93	100		
95	81.7	64.7	97.1
174	89.0	73.0	109.6



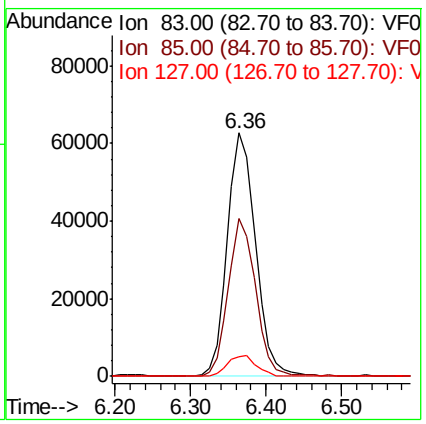


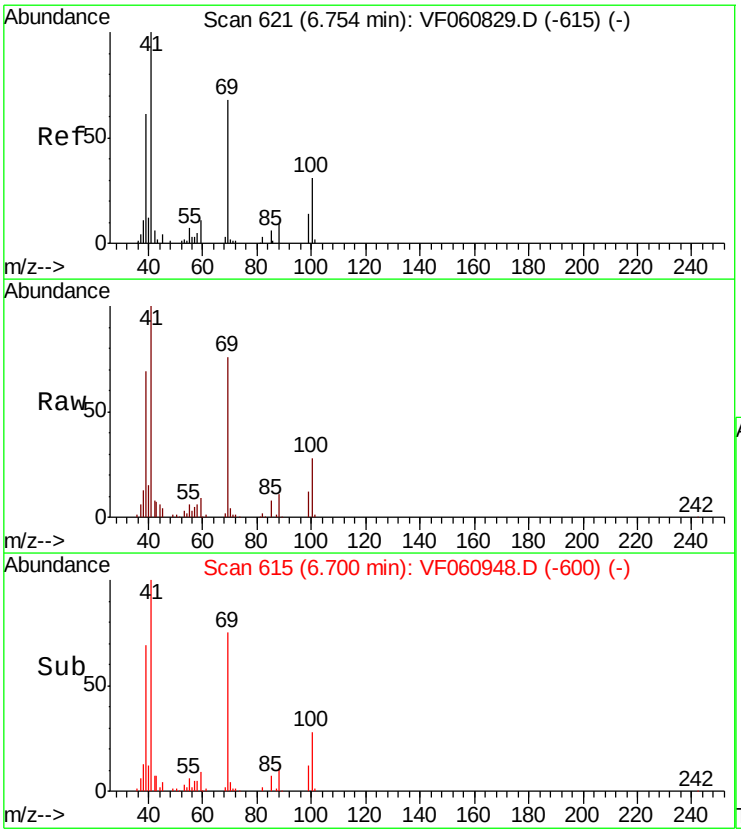
#47
Bromodichloromethane
Concen: 57.373 ug/l
RT: 6.36 min Scan# 581
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 83 Resp: 162507

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.1	76.7
127	8.3	6.8	10.2

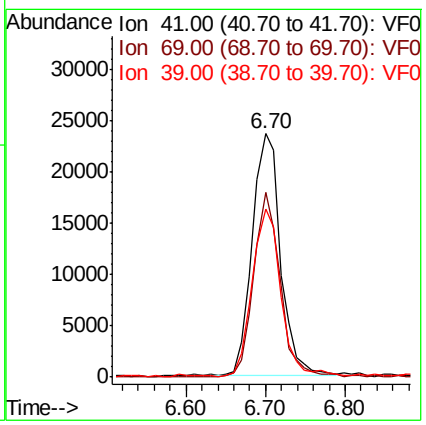


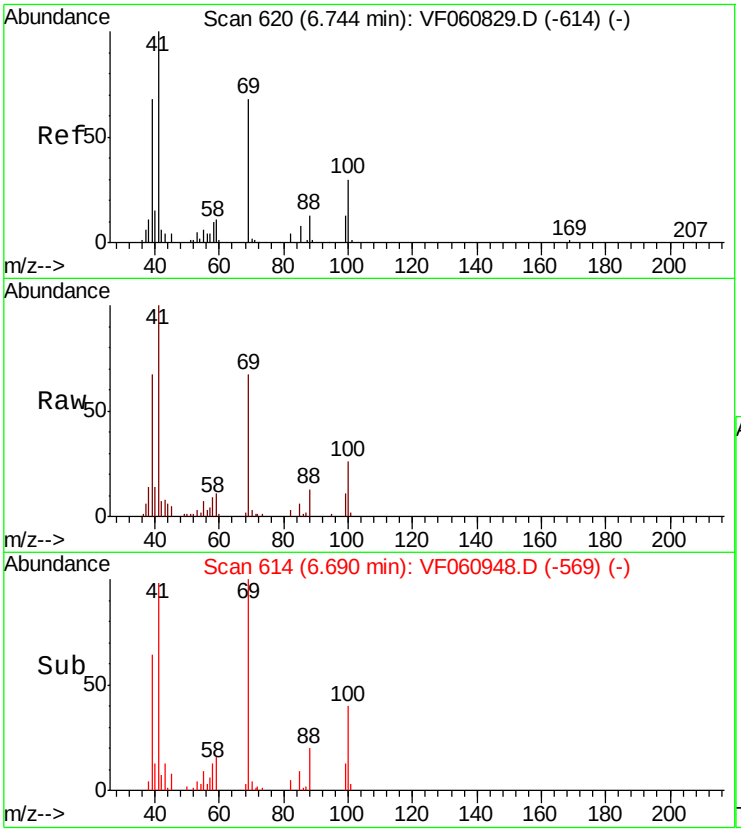


#48
Methyl methacrylate
Concen: 57.722 ug/l
RT: 6.70 min Scan# 615
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 41 Resp: 58176

Ion	Ratio	Lower	Upper
41	100		
69	75.8	53.9	80.9
39	69.1	49.0	73.6



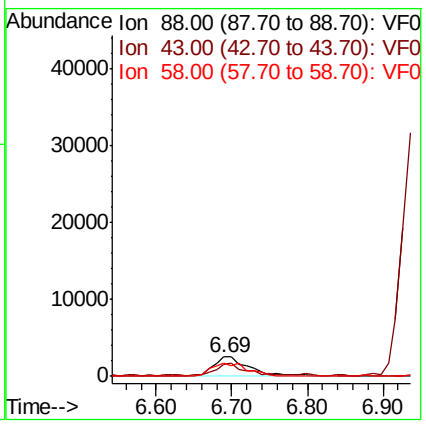


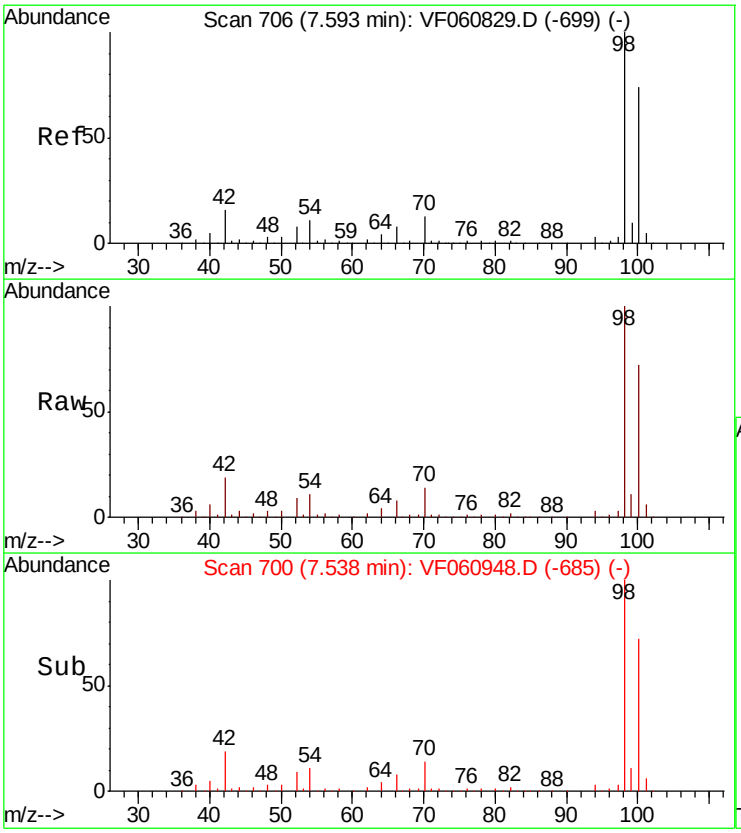
#49
1,4-Dioxane
Concen: 1144.086 ug/l
RT: 6.69 min Scan# 614
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument : MSVOA_F
ClientSampleId : S32-0632MSD

Tgt Ion: 88 Resp: 8439

Ion	Ratio	Lower	Upper
88	100		
43	63.2	42.0	63.0#
58	66.3	61.8	92.8

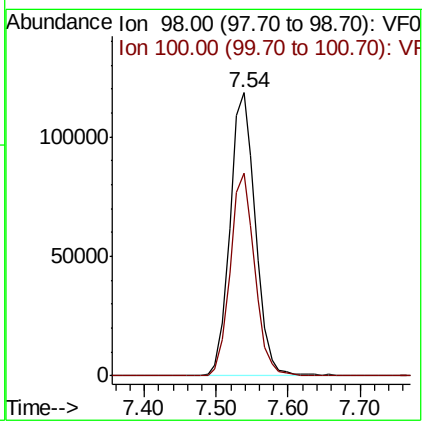


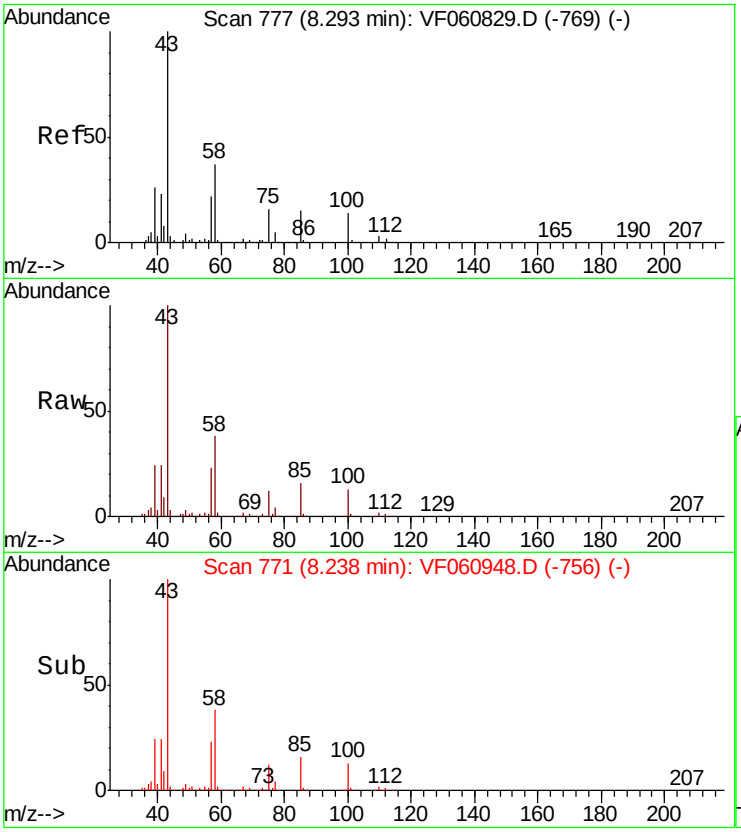


#50
Toluene-d8
Concen: 50.557 ug/l
RT: 7.54 min Scan# 700
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 98 Resp: 291852

Ion	Ratio	Lower	Upper
98	100		
100	71.7	59.3	88.9



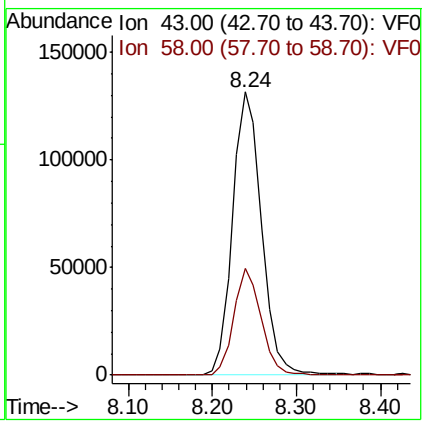


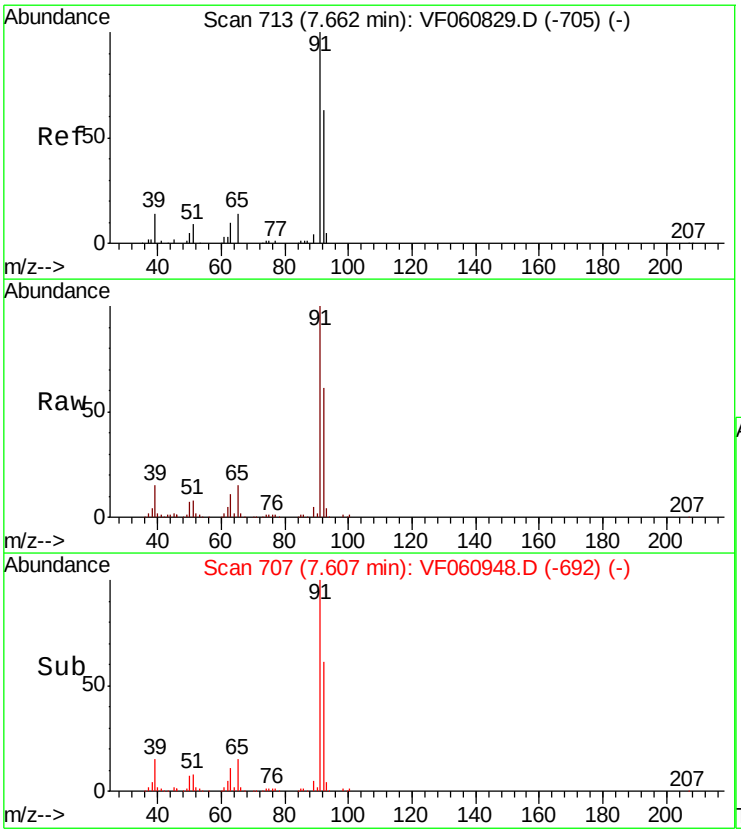
#51
4-Methyl-2-Pentanone
Concen: 307.484 ug/l
RT: 8.24 min Scan# 771
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 43 Resp: 315715

Ion	Ratio	Lower	Upper
43	100		
58	37.8	29.7	44.5

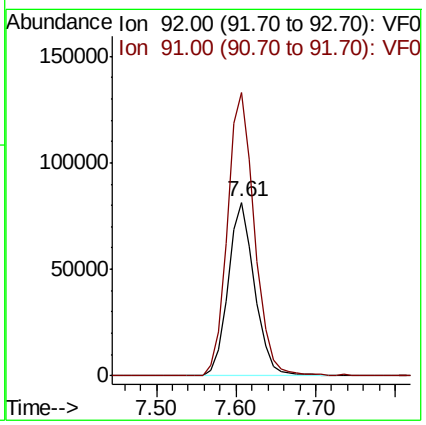


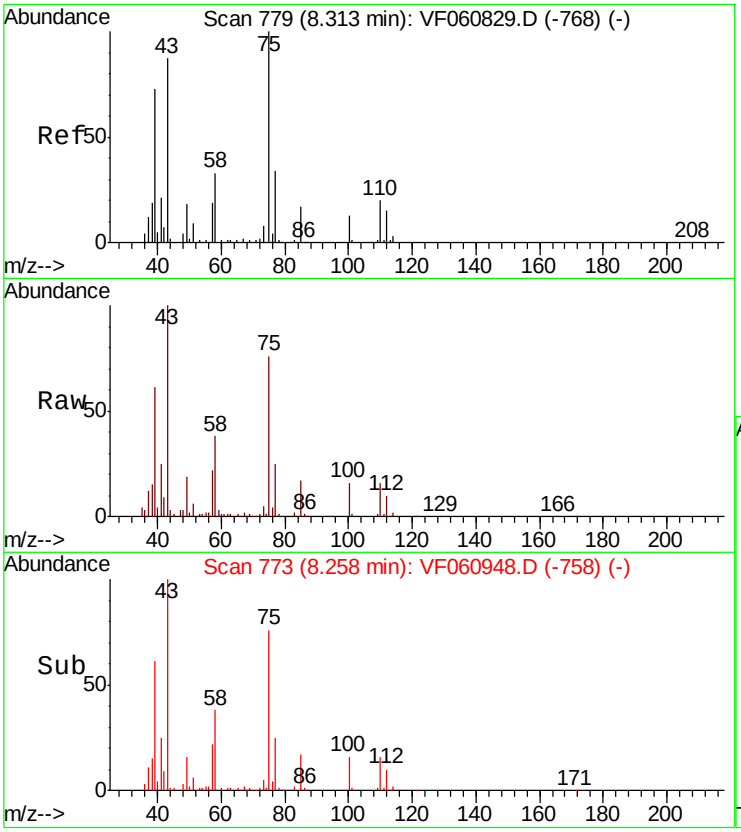


#52
Toluene
Concen: 44.577 ug/l
RT: 7.61 min Scan# 707
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 92 Resp: 189533

Ion	Ratio	Lower	Upper
92	100		
91	163.1	126.2	189.2



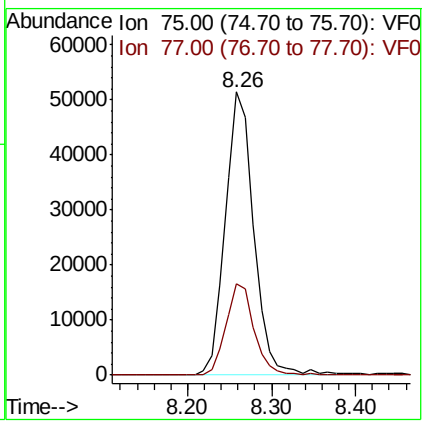


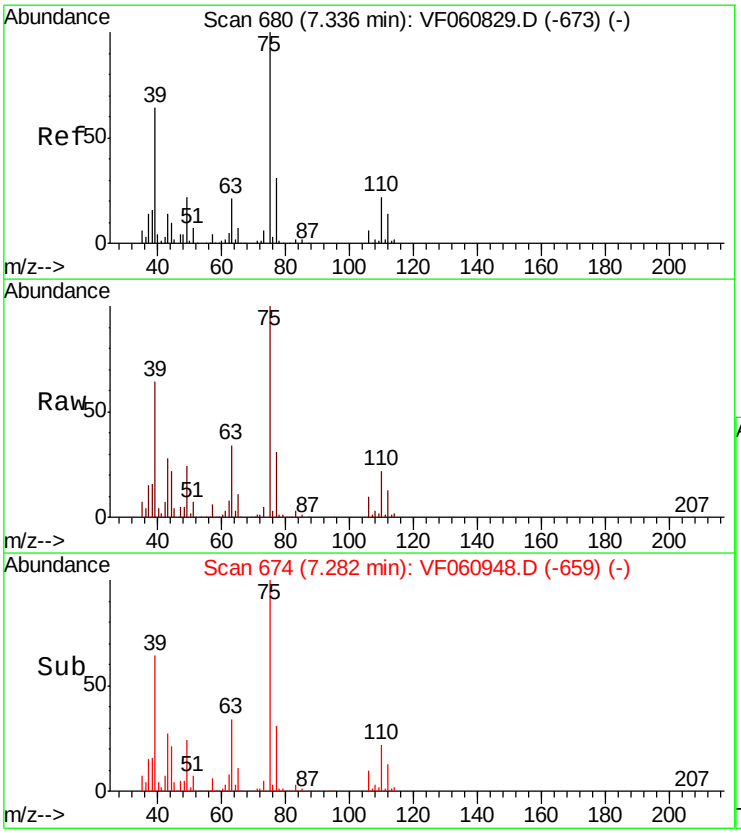
#53
t-1,3-Dichloropropene
Concen: 52.589 ug/l
RT: 8.26 min Scan# 773
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 75 Resp: 121163

Ion	Ratio	Lower	Upper
75	100		
77	32.3	27.4	41.2

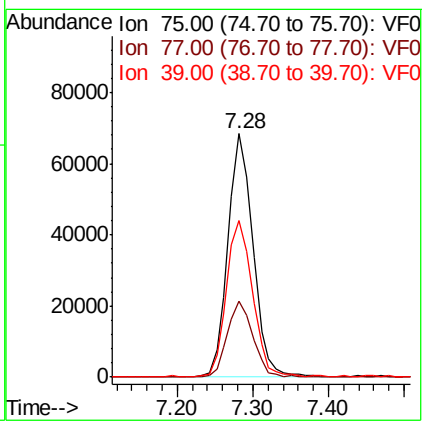


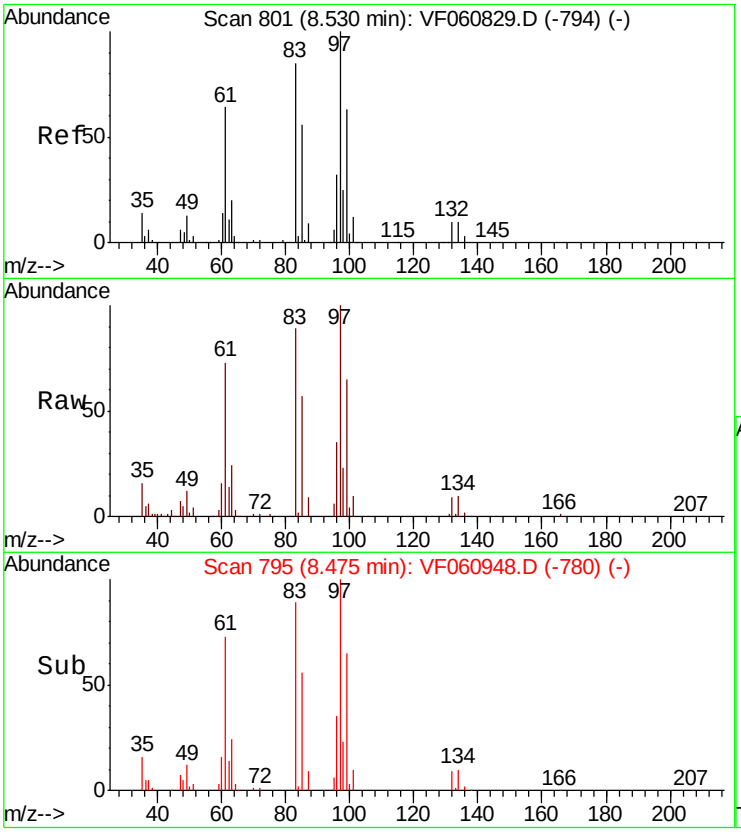


#54
cis-1,3-Dichloropropene
Concen: 55.168 ug/l
RT: 7.28 min Scan# 674
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 75 Resp: 157352

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.6
39	64.4	51.1	76.7



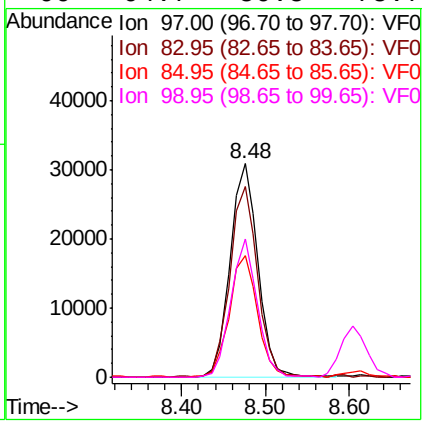


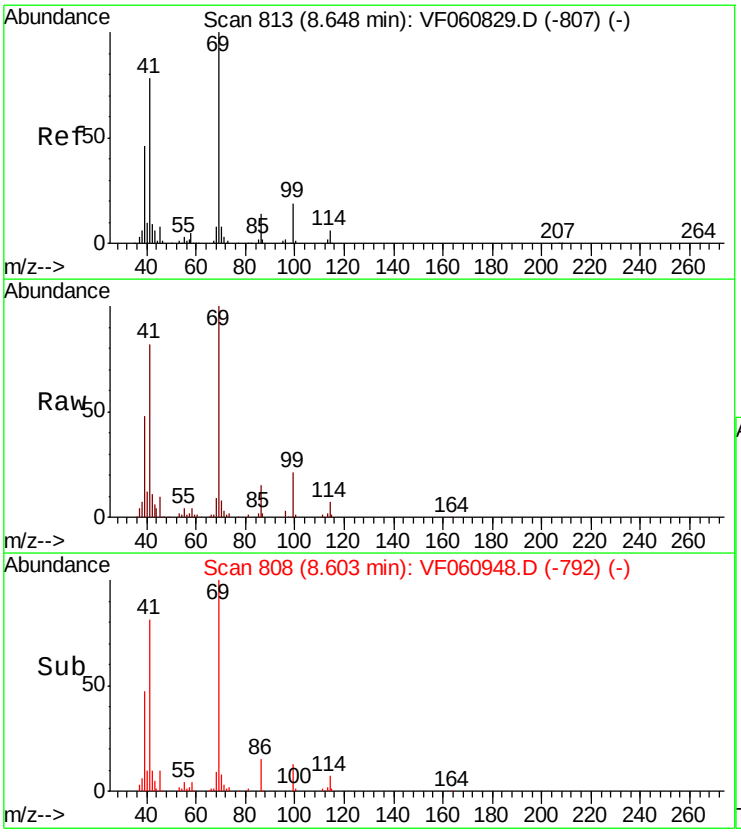
#55
1,1,2-Trichloroethane
Concen: 57.317 ug/l
RT: 8.48 min Scan# 795
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument : MSVOA_F
ClientSampleId : S32-0632MSD

Tgt Ion: 97 Resp: 71011

Ion	Ratio	Lower	Upper
97	100		
83	89.3	67.8	101.6
85	57.0	45.0	67.6
99	64.7	50.5	75.7

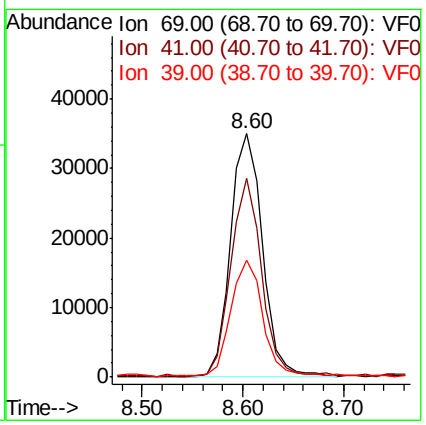


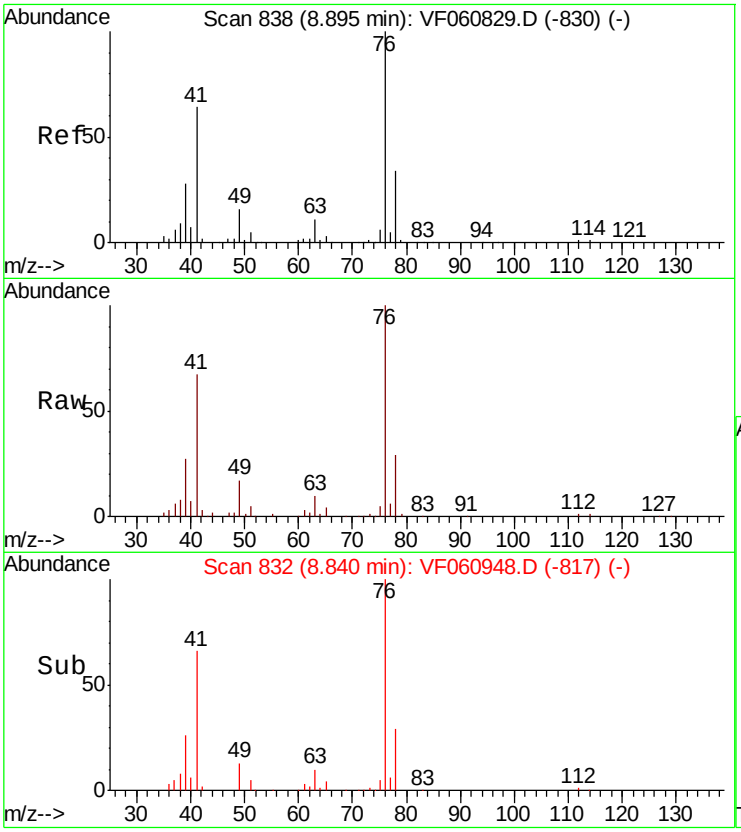


#56
Ethyl methacrylate
Concen: 56.347 ug/l
RT: 8.60 min Scan# 808
Delta R.T. -0.04 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 69 Resp: 77549

Ion	Ratio	Lower	Upper
69	100		
41	81.8	62.6	94.0
39	47.9	37.8	56.6



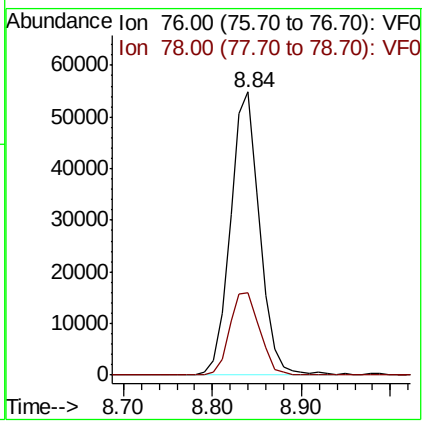


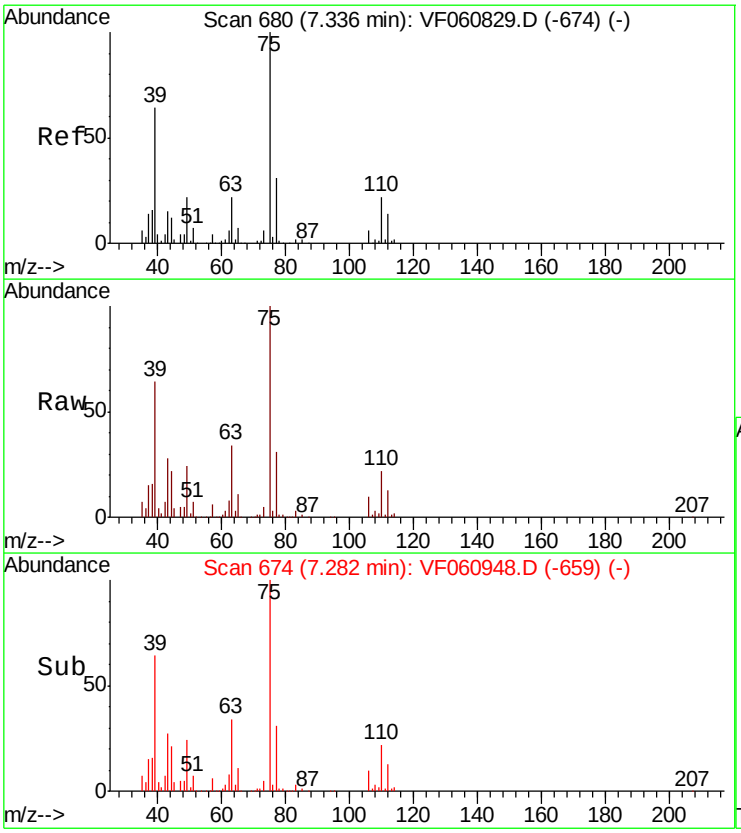
#57
1,3-Dichloropropane
Concen: 58.045 ug/l
RT: 8.84 min Scan# 832
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 76 Resp: 125815

Ion	Ratio	Lower	Upper
76	100		
78	29.2	27.0	40.4

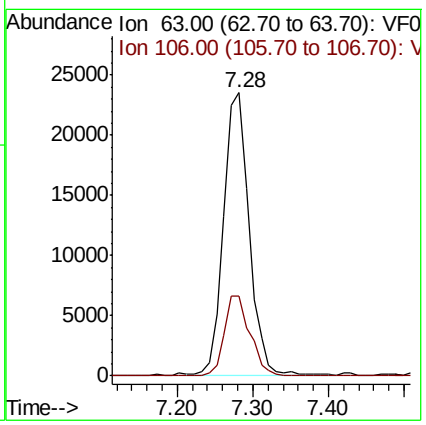


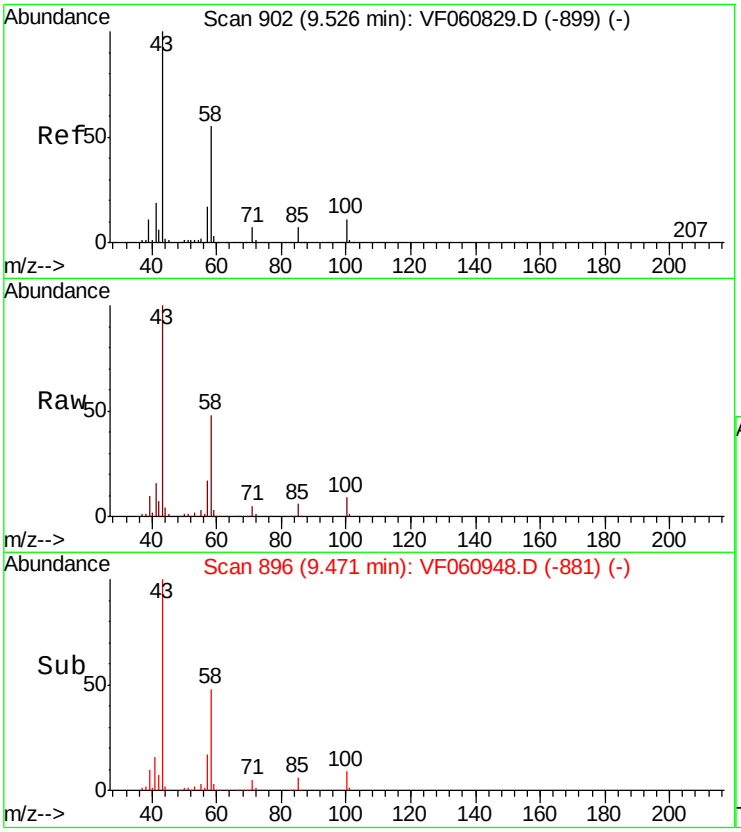


#58
2-Chloroethyl Vinyl ether
Concen: 393.619 ug/l
RT: 7.28 min Scan# 674
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 63 Resp: 55411

Ion	Ratio	Lower	Upper
63	100		
106	28.1	23.0	34.6



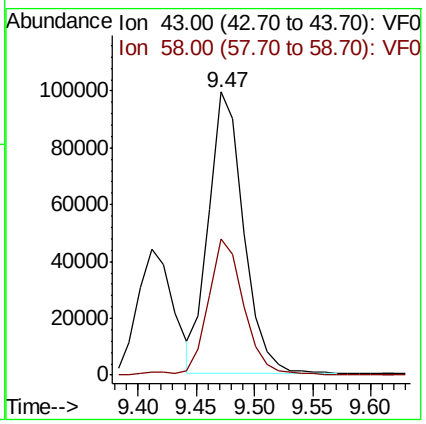


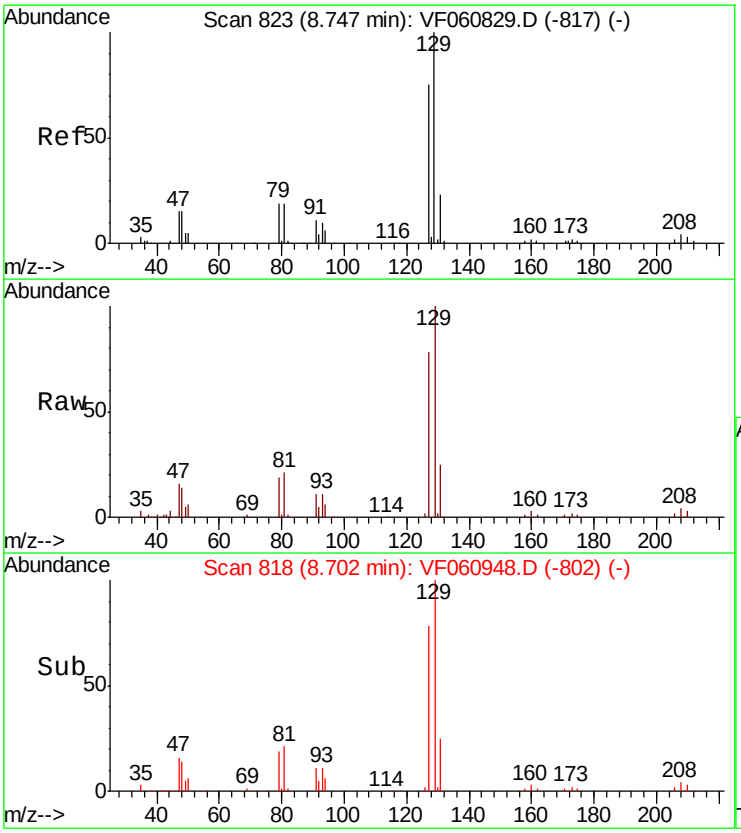
#59
2-Hexanone
Concen: 287.211 ug/l
RT: 9.47 min Scan# 896
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 43 Resp: 206890

Ion	Ratio	Lower	Upper
43	100		
58	47.9	25.6	76.6

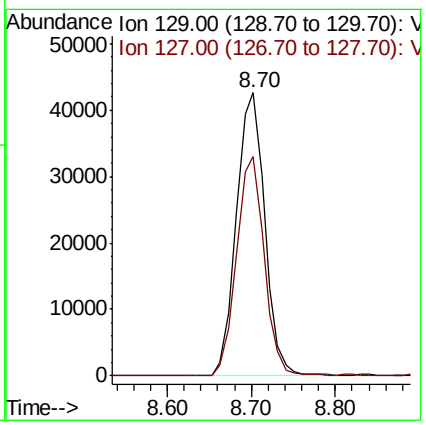


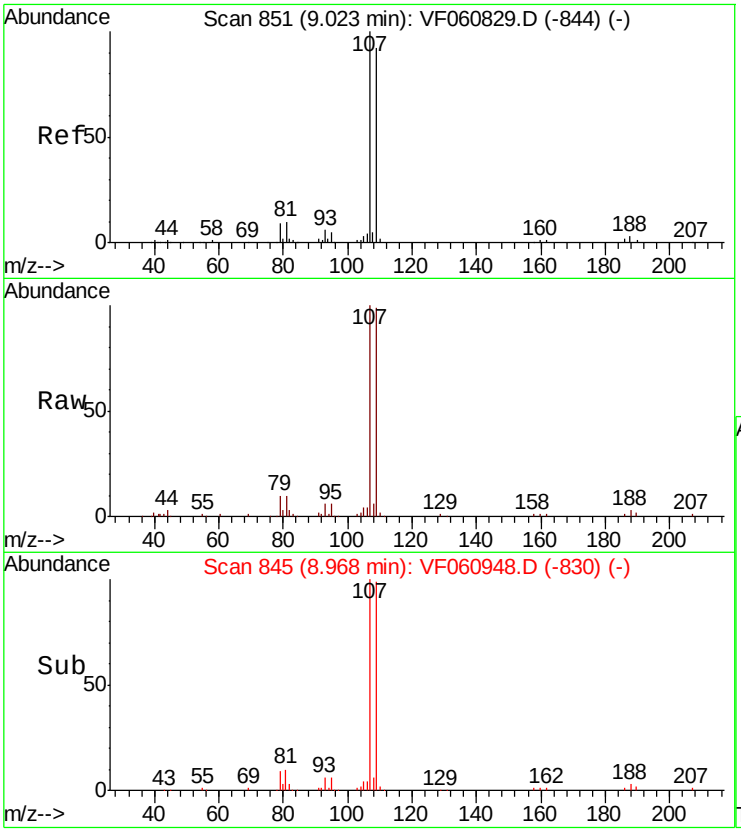


#60
Dibromochloromethane
Concen: 54.362 ug/l
RT: 8.70 min Scan# 818
Delta R.T. -0.04 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion:129 Resp: 100350

Ion	Ratio	Lower	Upper
129	100		
127	77.5	37.3	111.9



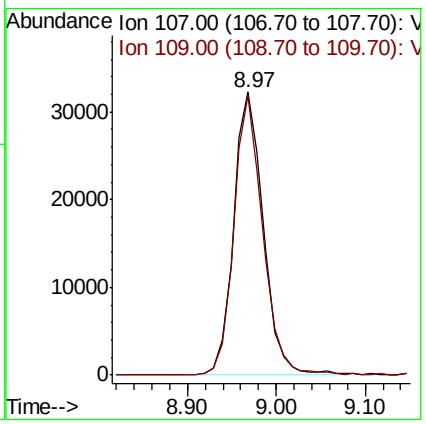


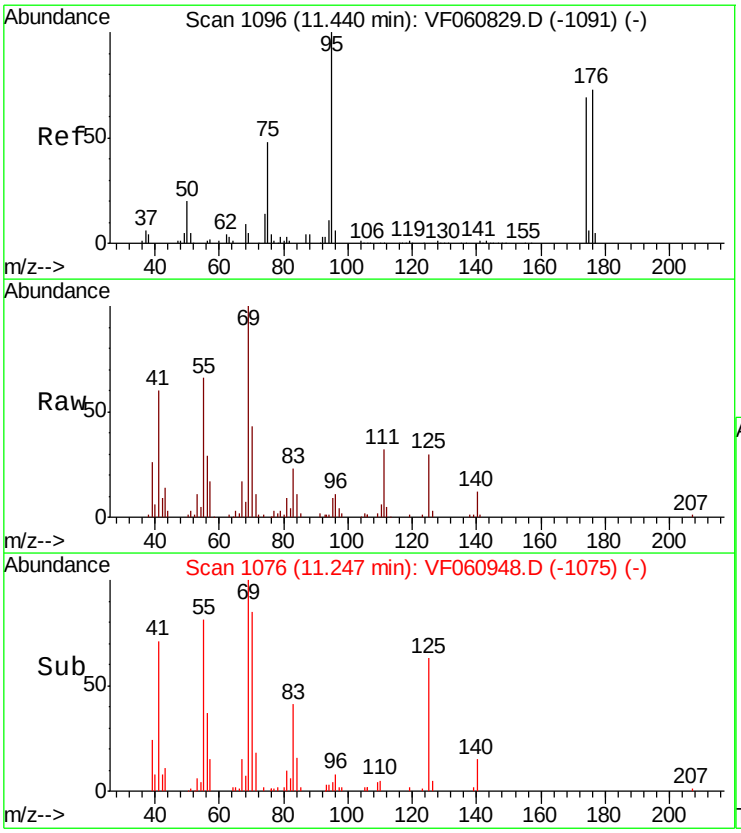
#61
1,2-Dibromoethane
Concen: 55.710 ug/l
RT: 8.97 min Scan# 845
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion:107 Resp: 74561

Ion	Ratio	Lower	Upper
107	100		
109	98.8	73.6	110.4

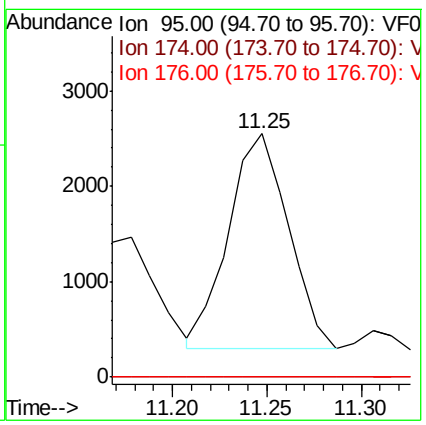


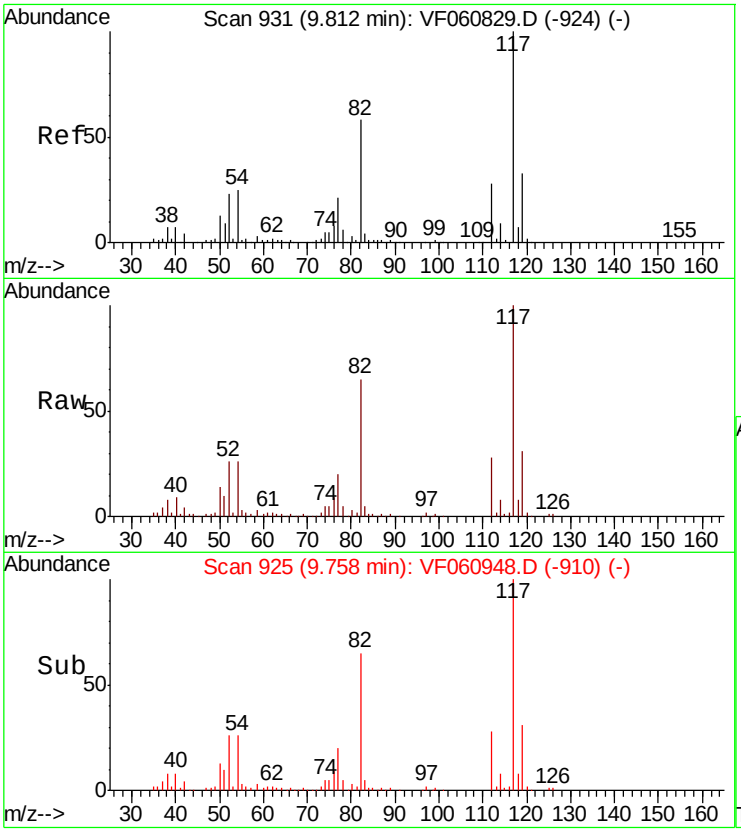


#62
4-Bromofluorobenzene
Concen: 1.886 ug/l
RT: 11.25 min Scan# 1076
Delta R.T. -0.19 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 95 Resp: 4947

Ion	Ratio	Lower	Upper
95	100		
174	0.0	0.0	138.2
176	0.0	0.0	146.2



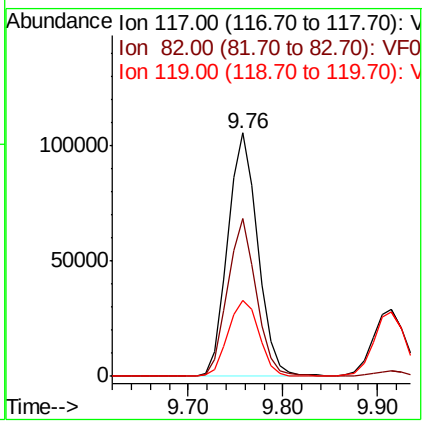


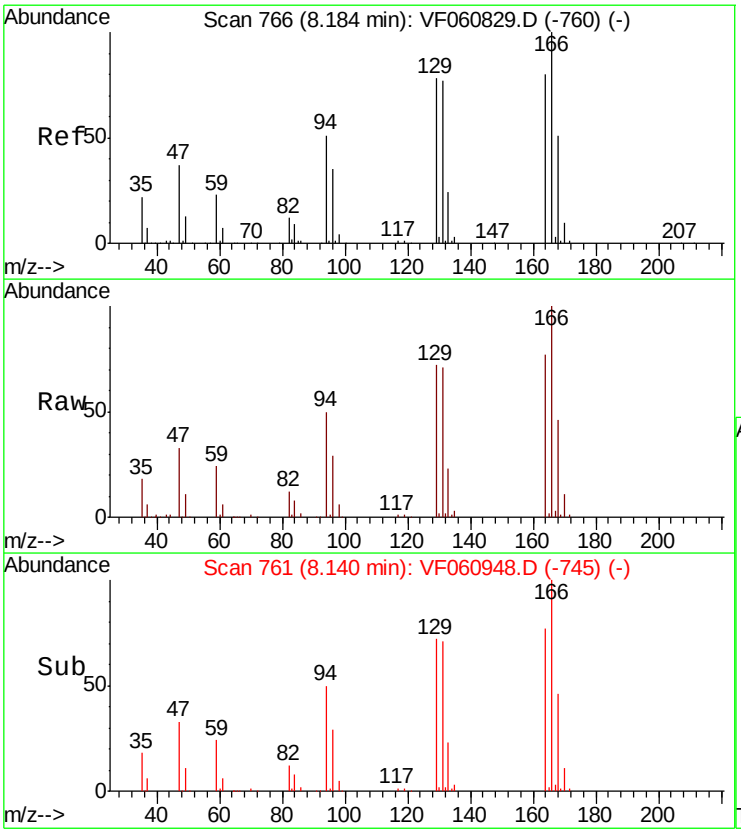
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.76 min Scan# 925
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion:117 Resp: 231927

Ion	Ratio	Lower	Upper
117	100		
82	64.9	46.6	69.8
119	31.3	26.4	39.6

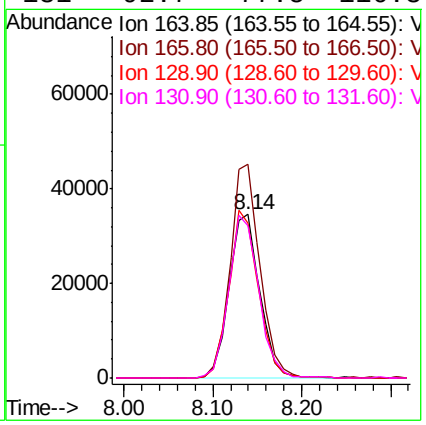


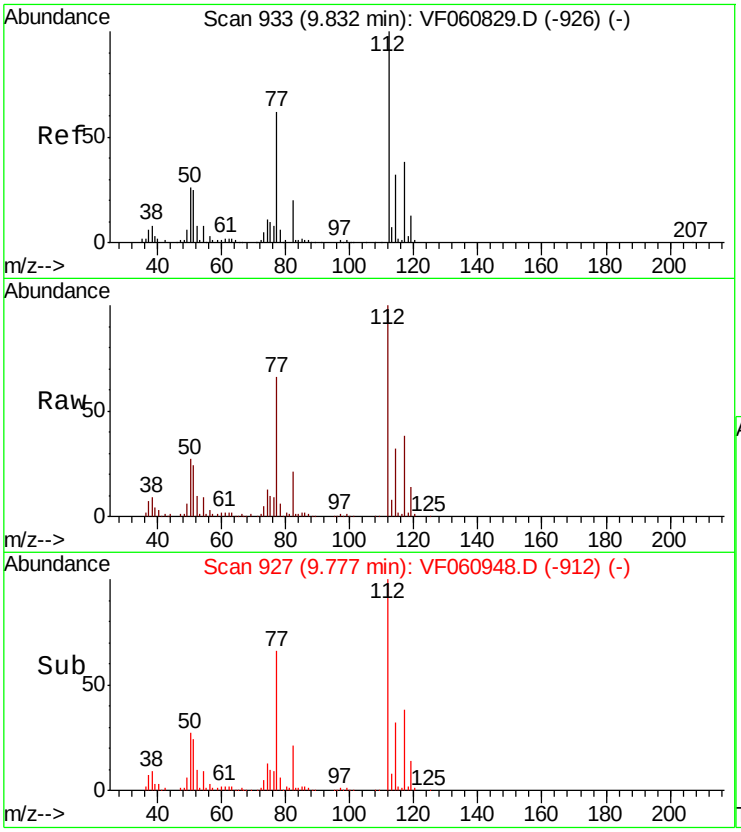


#64
Tetrachloroethene
Concen: 47.192 ug/l
RT: 8.14 min Scan# 761
Delta R.T. -0.04 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion:164 Resp: 83599

Ion	Ratio	Lower	Upper
164	100		
166	130.4	100.3	150.5
129	94.4	77.9	116.9
131	92.7	77.5	116.3



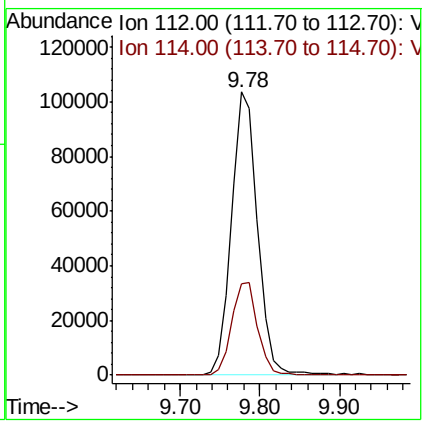


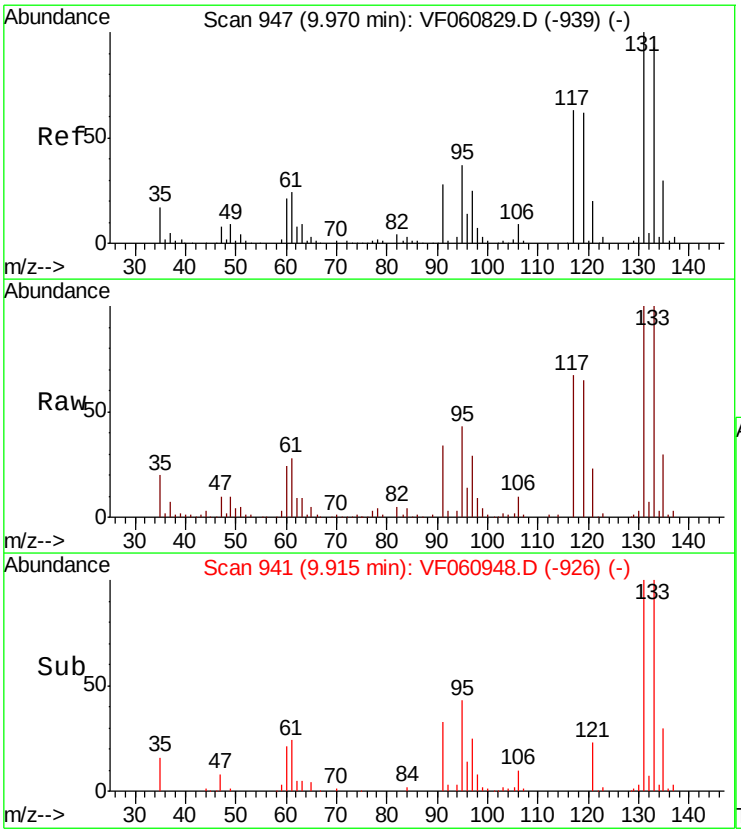
#65
Chlorobenzene
Concen: 52.367 ug/l
RT: 9.78 min Scan# 927
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion:112 Resp: 236273

Ion	Ratio	Lower	Upper
112	100		
114	32.2	26.0	39.0

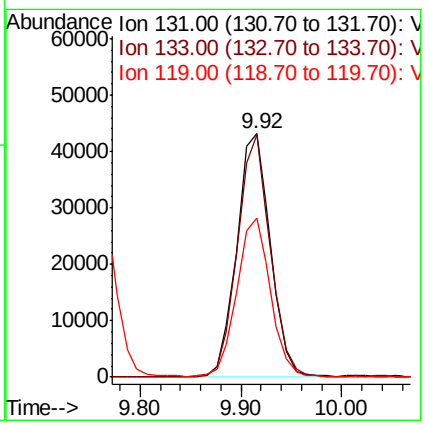


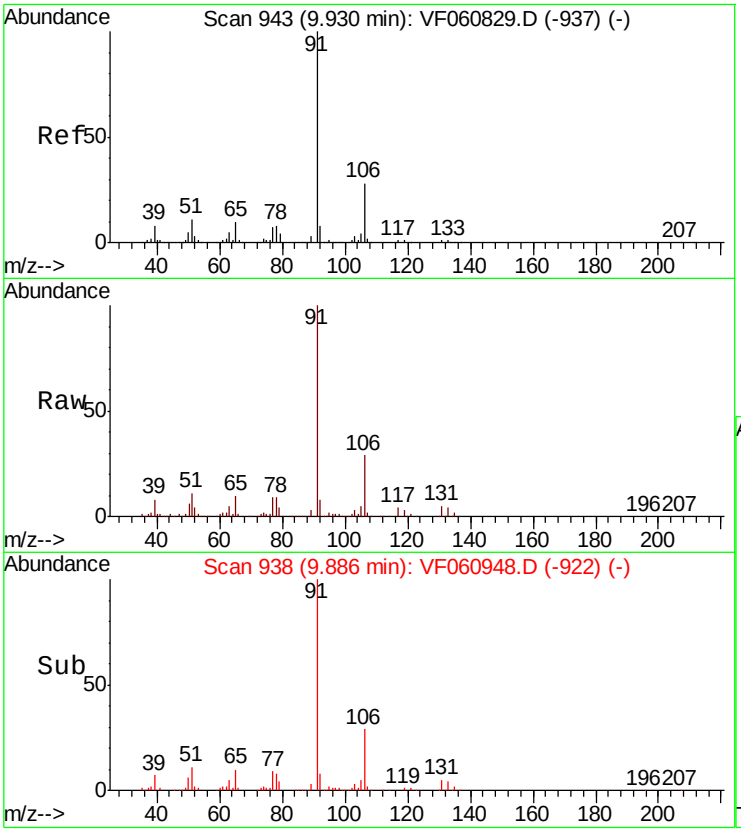


#66
1,1,1,2-Tetrachloroethane
Concen: 51.774 ug/l
RT: 9.92 min Scan# 941
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion:131 Resp: 100424

Ion	Ratio	Lower	Upper
131	100		
133	99.6	46.5	139.3
119	65.3	31.1	93.3



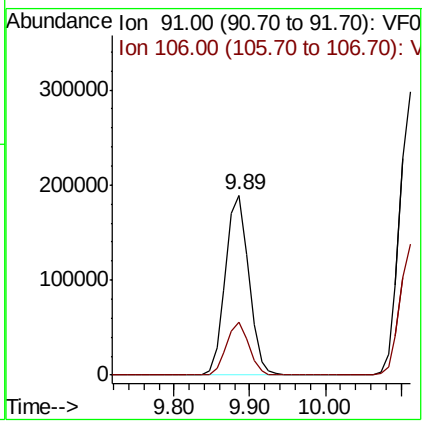


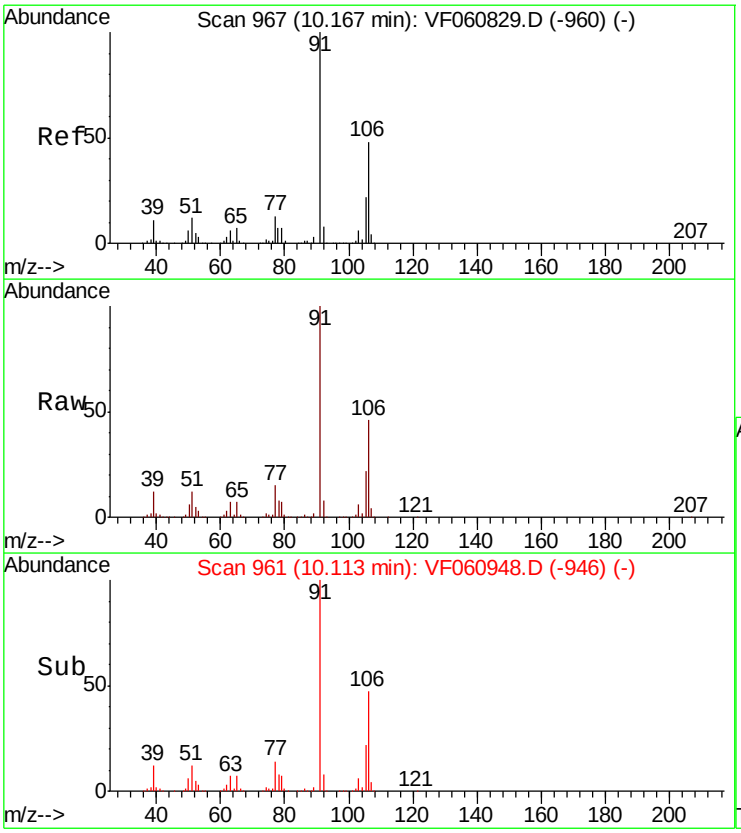
#67
Ethyl Benzene
Concen: 48.604 ug/l
RT: 9.89 min Scan# 938
Delta R.T. -0.04 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument : MSVOA_F
ClientSampleId : S32-0632MSD

Tgt Ion: 91 Resp: 408258

Ion	Ratio	Lower	Upper
91	100		
106	29.2	22.2	33.2

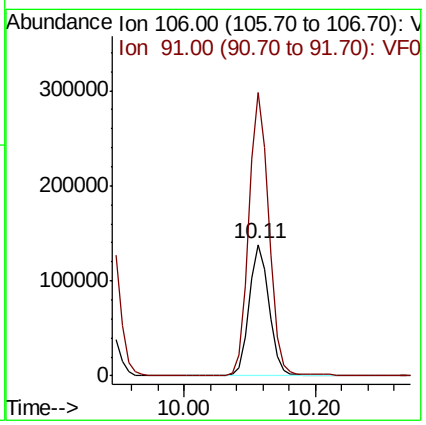


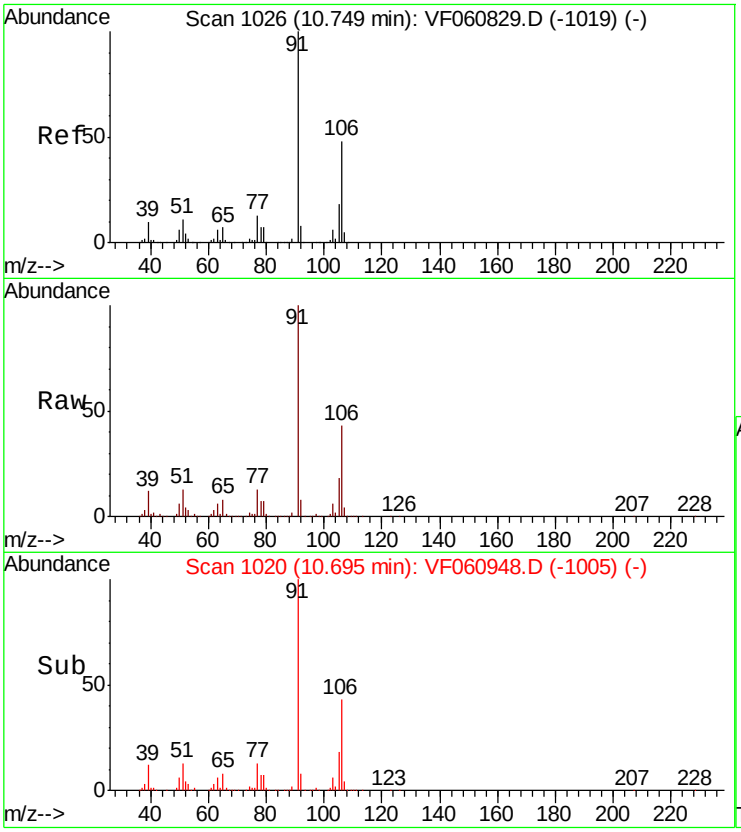


#68
m/p-Xylenes
Concen: 97.378 ug/l
RT: 10.11 min Scan# 961
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion:106 Resp: 294185

Ion	Ratio	Lower	Upper
106	100		
91	215.2	166.7	250.1



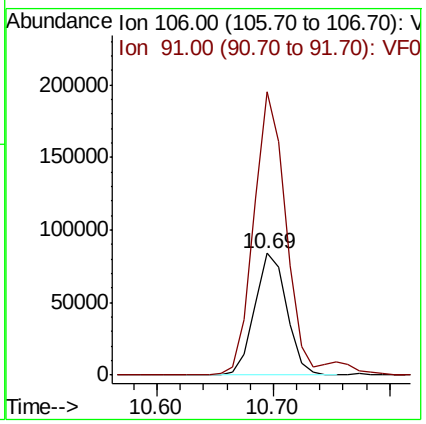


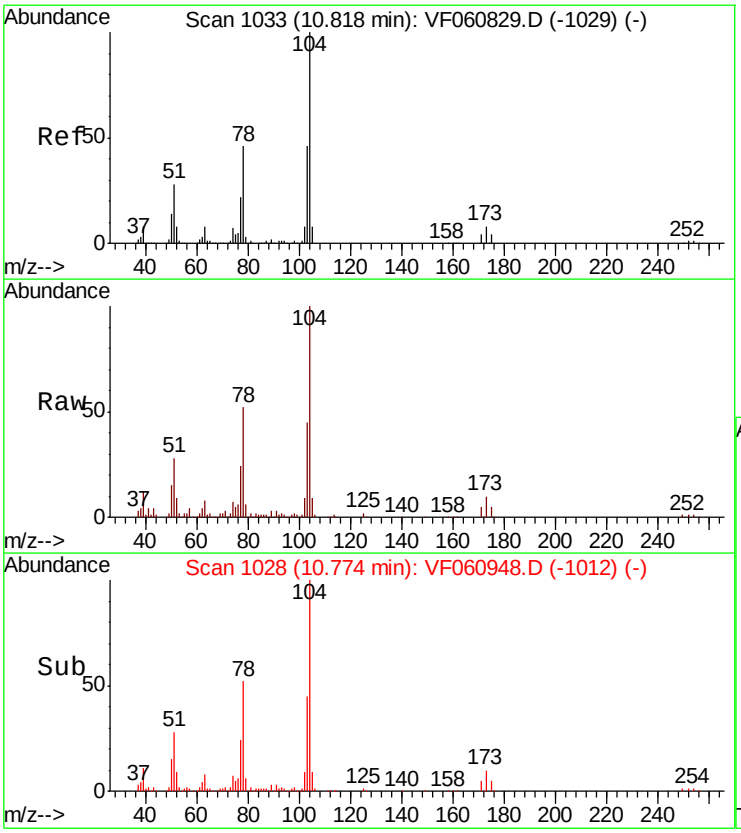
#69
o-Xylene
Concen: 48.336 ug/l
RT: 10.69 min Scan# 1020
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion:106 Resp: 161023

Ion	Ratio	Lower	Upper
106	100		
91	232.2	104.8	314.6

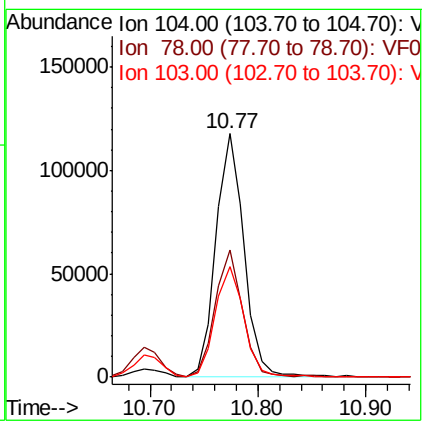


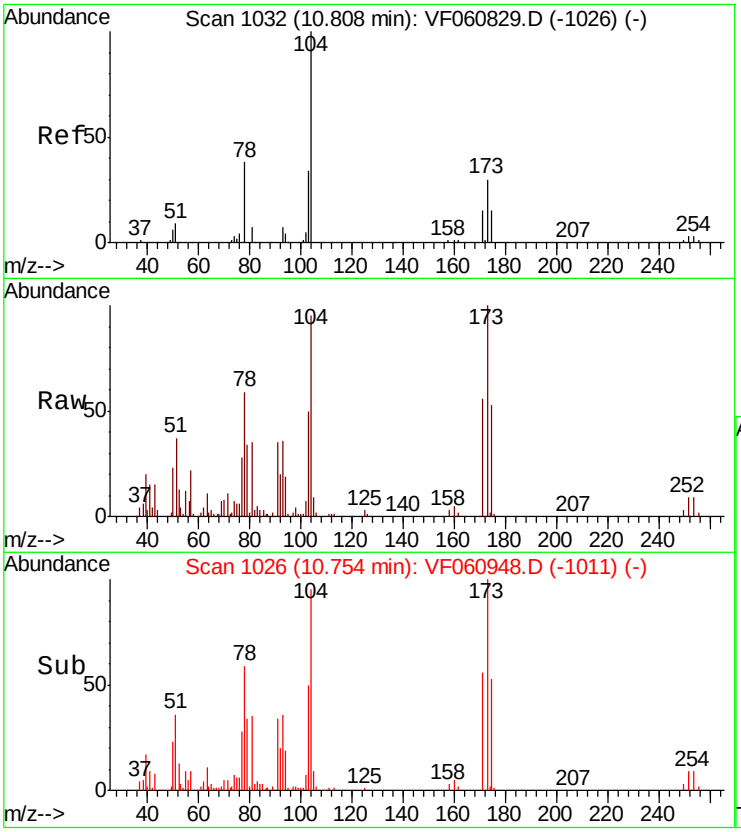


#70
Styrene
Concen: 45.673 ug/l
RT: 10.77 min Scan# 1028
Delta R.T. -0.04 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion:104 Resp: 210914

Ion	Ratio	Lower	Upper
104	100		
78	52.1	37.3	55.9
103	45.3	36.8	55.2



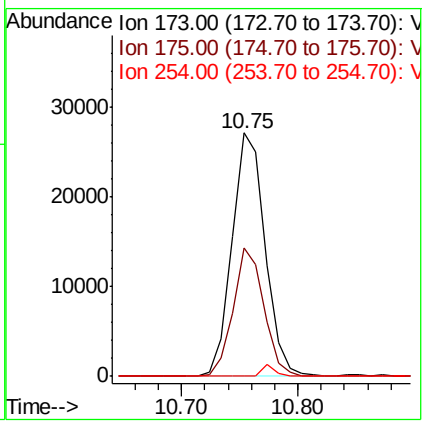


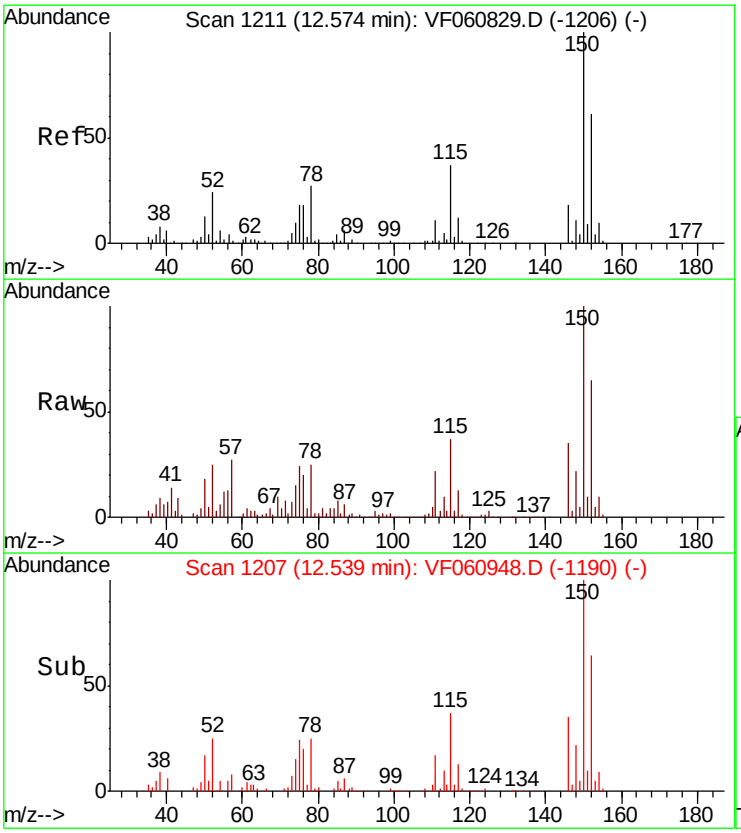
#71
Bromoform
Concen: 56.820 ug/l
RT: 10.75 min Scan# 1026
Delta R.T. -0.05 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion:173 Resp: 53235

Ion	Ratio	Lower	Upper
173	100		
175	53.1	25.5	76.5
254	0.0	7.5	11.3#

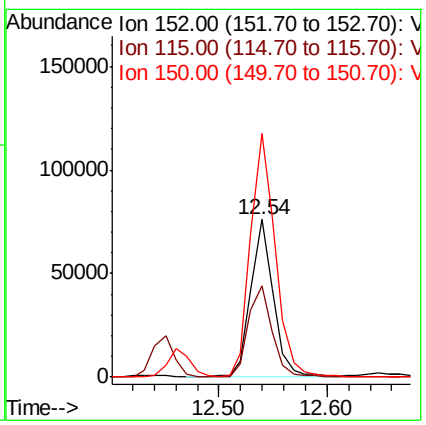


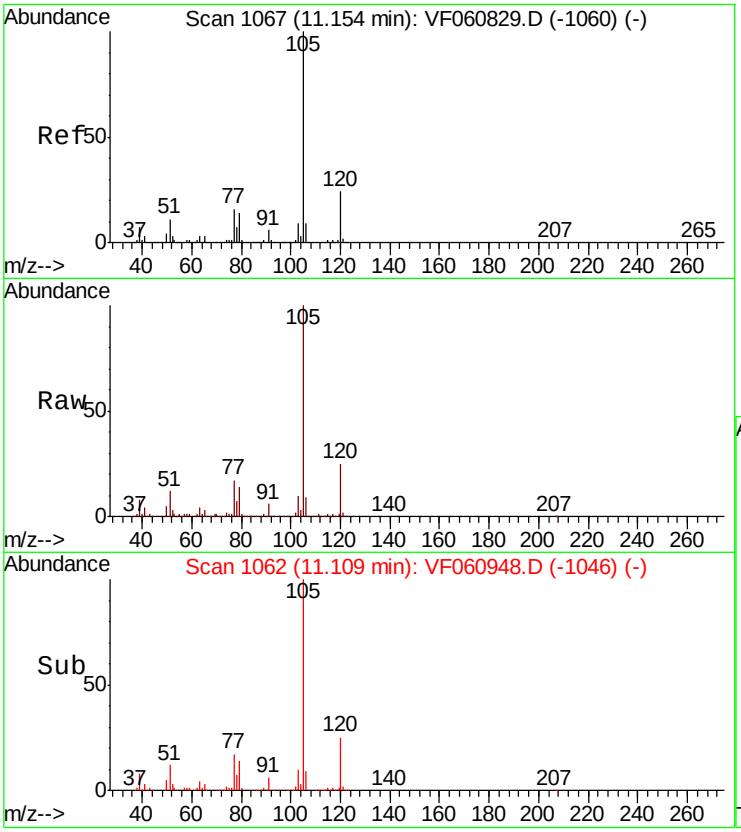


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.54 min Scan# 1207
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion:152 Resp: 110098

Ion	Ratio	Lower	Upper
152	100		
115	58.0	30.1	90.5
150	154.7	0.0	327.6



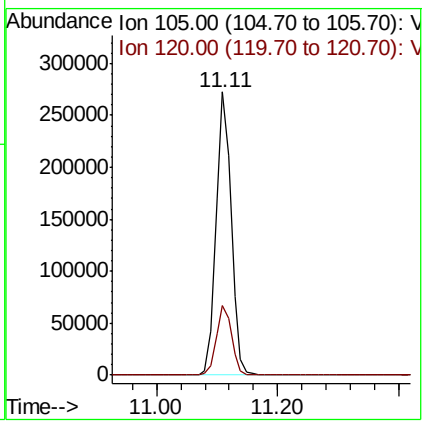


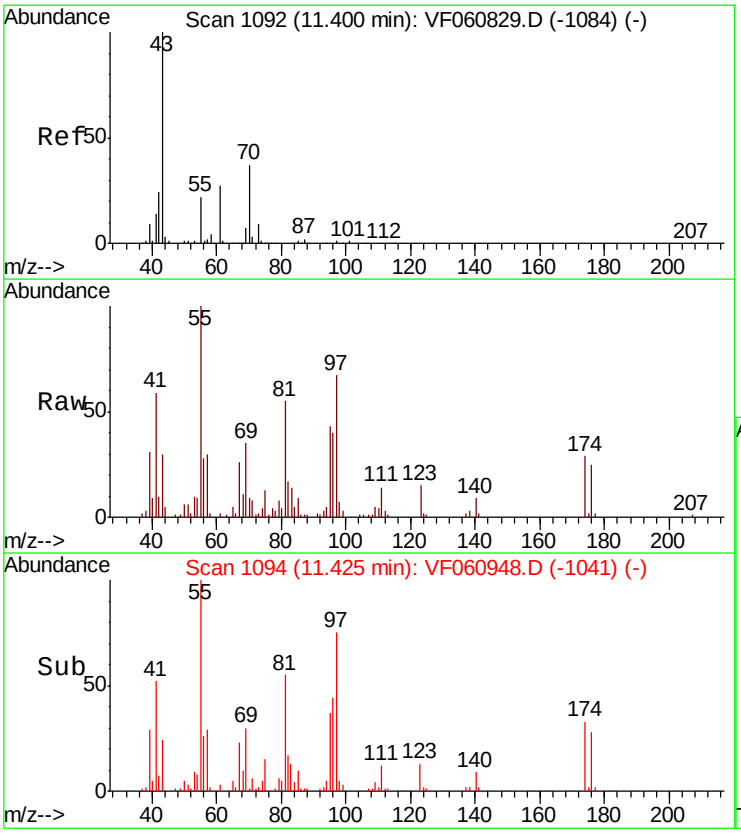
#73
Isopropylbenzene
Concen: 54.786 ug/l
RT: 11.11 min Scan# 1062
Delta R.T. -0.04 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion:105 Resp: 476665

Ion	Ratio	Lower	Upper
105	100		
120	24.6	12.2	36.4

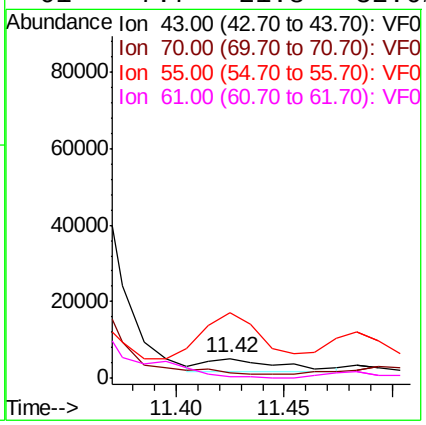


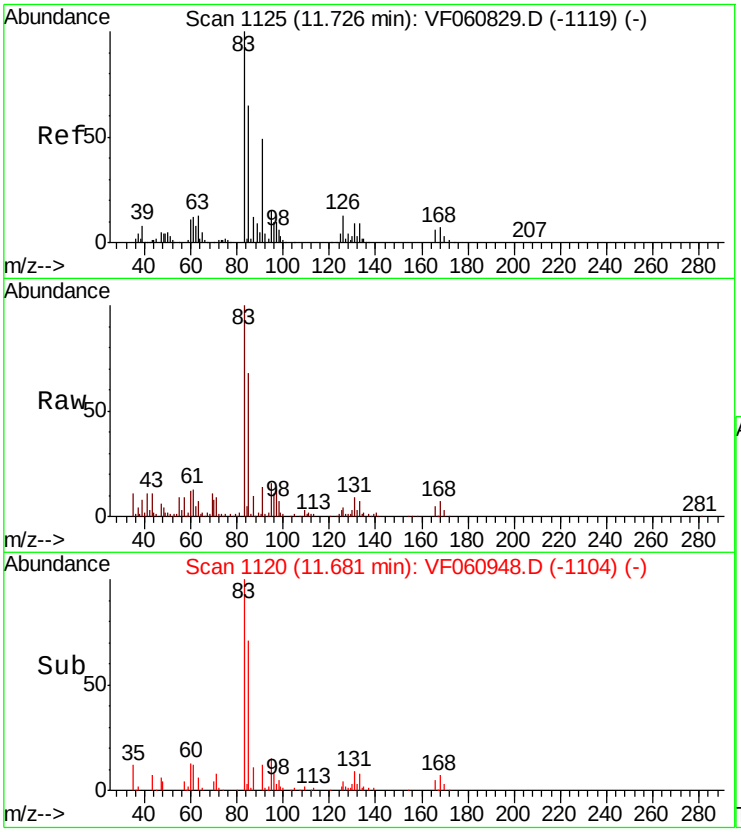


#74
N-amyl acetate
Concen: 4.151 ug/l
RT: 11.42 min Scan# 1094
Delta R.T. 0.02 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 43 Resp: 8340

Ion	Ratio	Lower	Upper
43	100		
70	28.9	29.6	44.4#
55	329.0	17.2	25.8#
61	7.7	21.8	32.6#



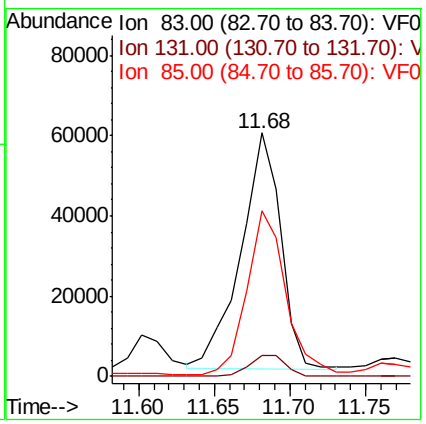


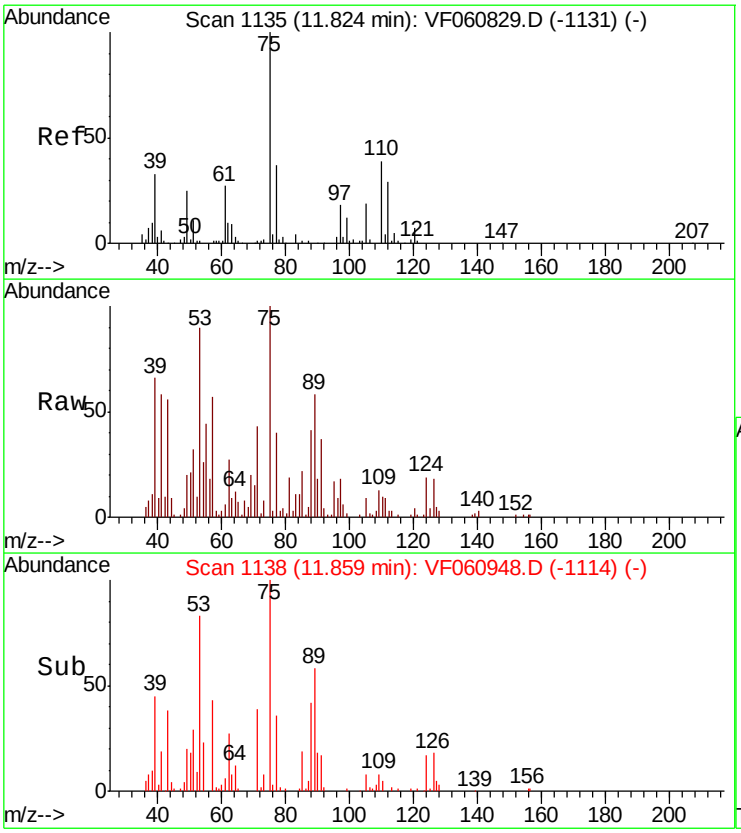
#75
1,1,2,2-Tetrachloroethane
Concen: 76.308 ug/l
RT: 11.68 min Scan# 1120
Delta R.T. -0.04 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 83 Resp: 109267

Ion	Ratio	Lower	Upper
83	100		
131	8.8	4.7	14.1
85	67.8	32.6	97.8

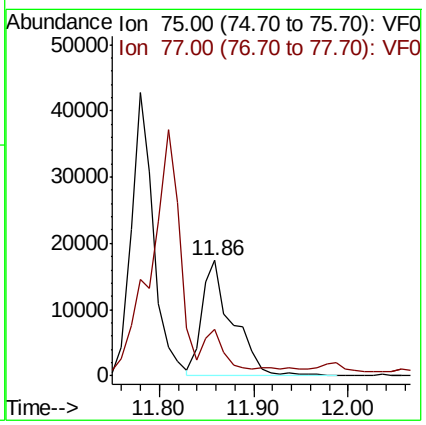


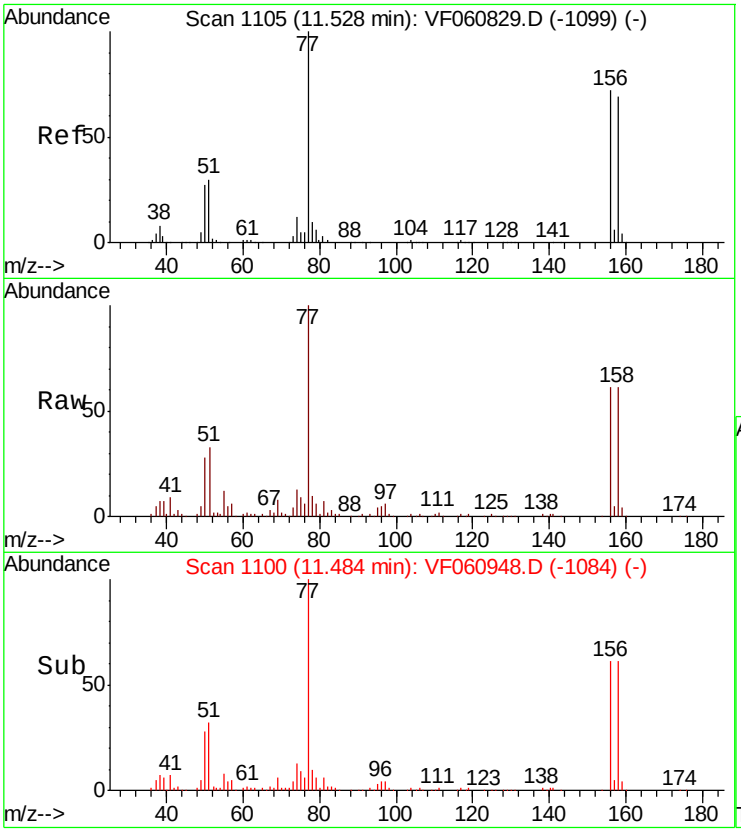


#76
1,2,3-Trichloropropane
Concen: 38.139 ug/l
RT: 11.86 min Scan# 1138
Delta R.T. 0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 75 Resp: 39696

Ion	Ratio	Lower	Upper
75	100		
77	39.8	18.4	55.4



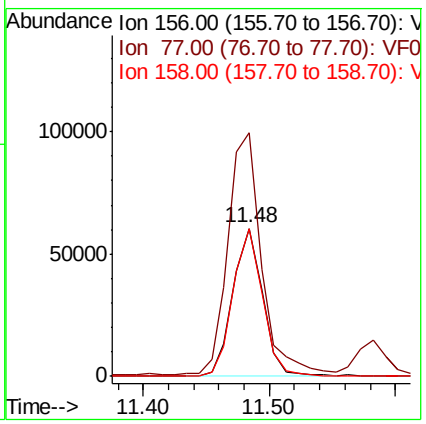


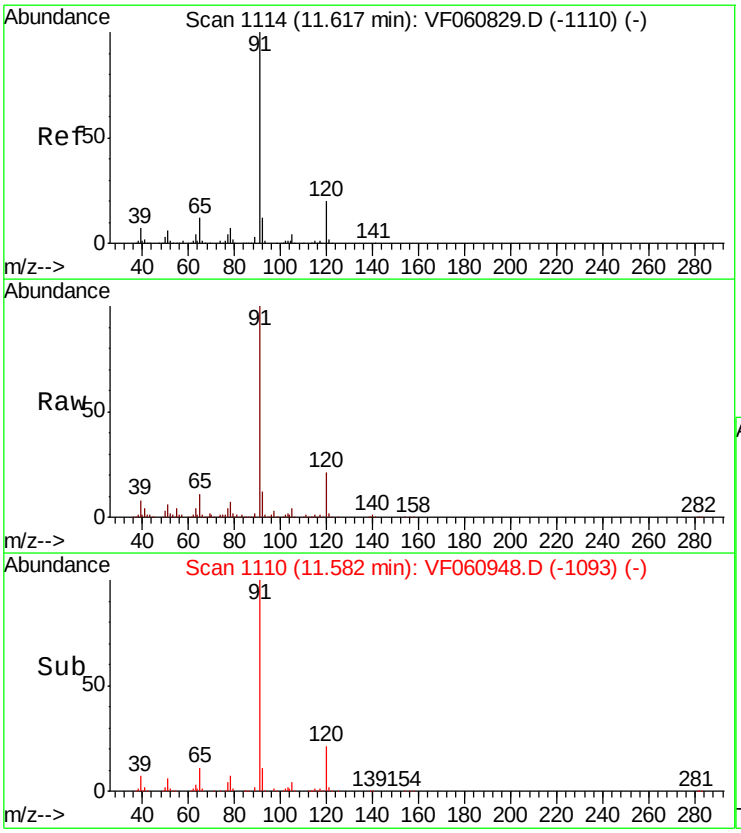
#77
Bromobenzene
Concen: 51.855 ug/l
RT: 11.48 min Scan# 1100
Delta R.T. -0.04 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion:156 Resp: 98913

Ion	Ratio	Lower	Upper
156	100		
77	164.8	69.7	209.0
158	100.3	47.8	143.4

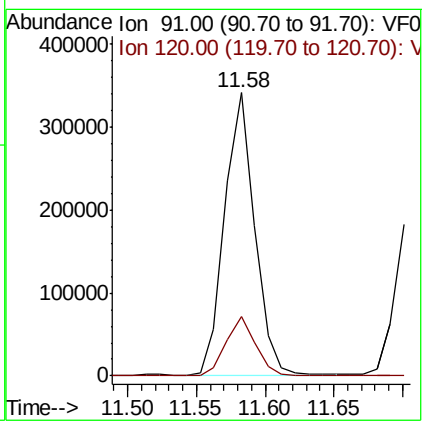


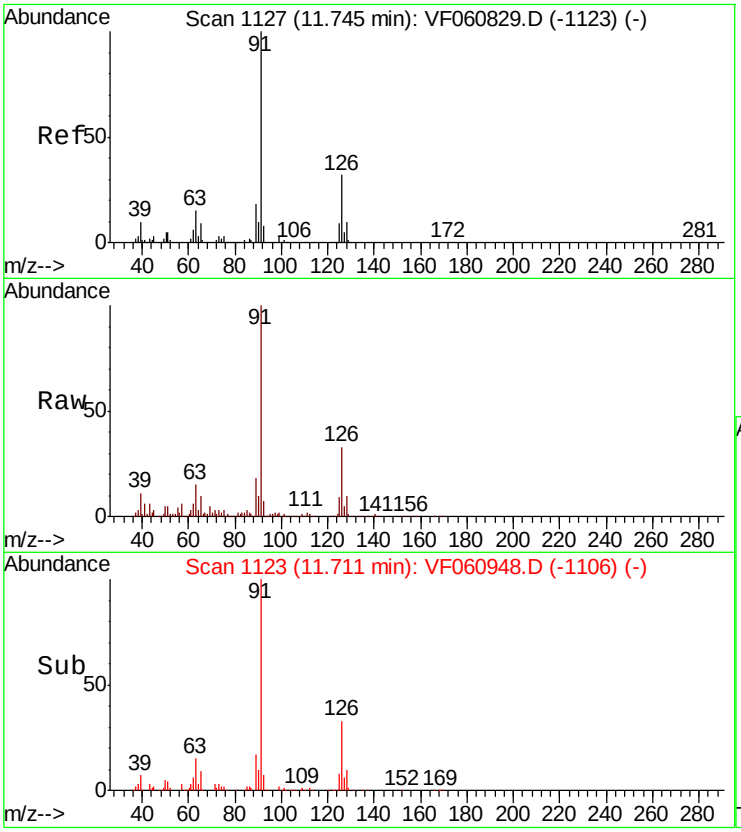


#78
n-propylbenzene
Concen: 51.055 ug/l
RT: 11.58 min Scan# 1110
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 91 Resp: 520196

Ion	Ratio	Lower	Upper
91	100		
120	20.9	10.3	30.8



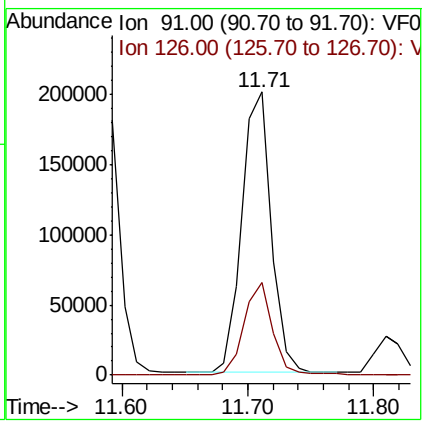


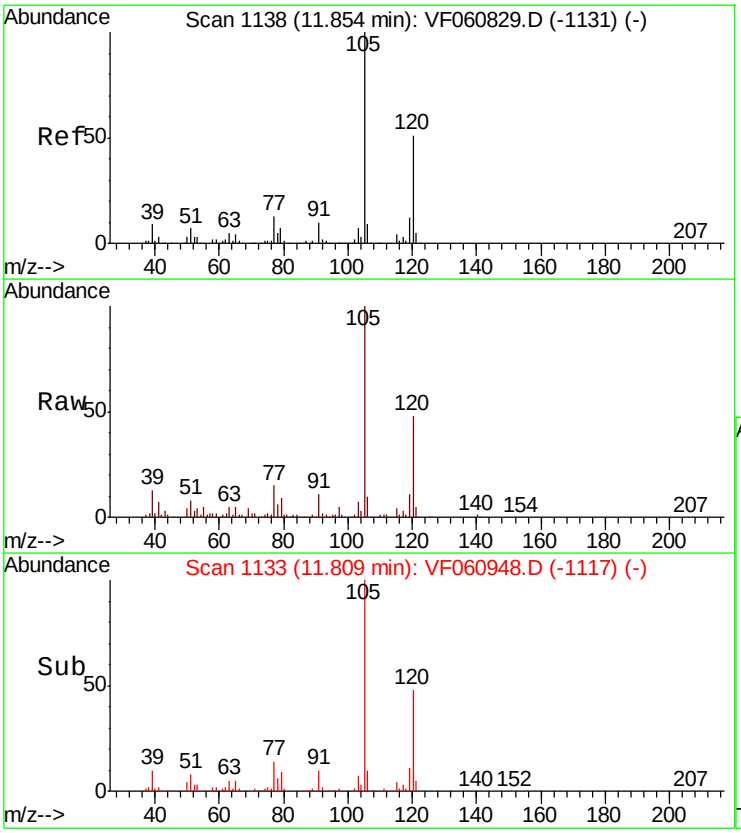
#79
2-Chlorotoluene
Concen: 55.464 ug/l
RT: 11.71 min Scan# 1123
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument : MSVOA_F
ClientSampleId : S32-0632MSD

Tgt Ion: 91 Resp: 324032

Ion	Ratio	Lower	Upper
91	100		
126	32.6	15.9	47.6

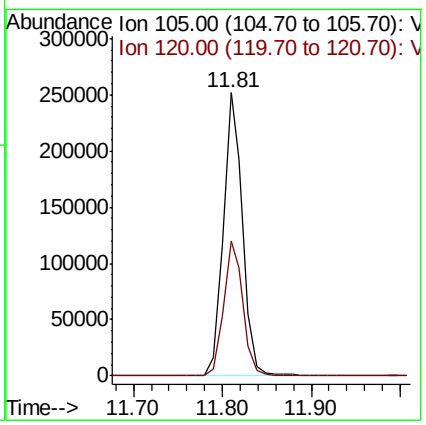


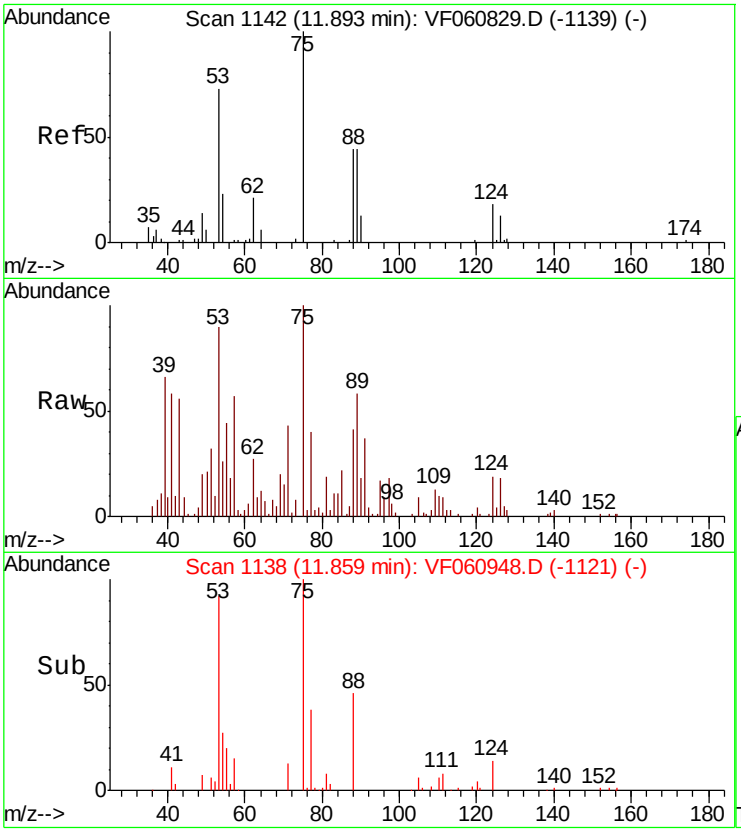


#80
1,3,5-Trimethylbenzene
Concen: 54.231 ug/l
RT: 11.81 min Scan# 1133
Delta R.T. -0.04 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion:105 Resp: 383045

Ion	Ratio	Lower	Upper
105	100		
120	47.8	25.8	77.3



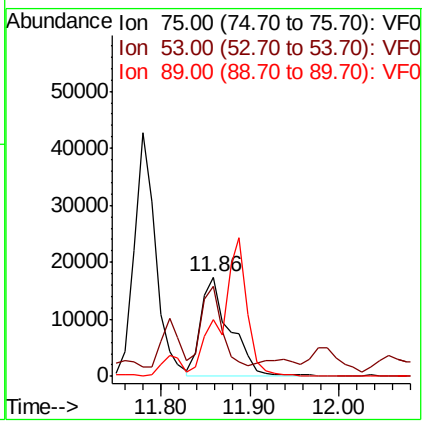


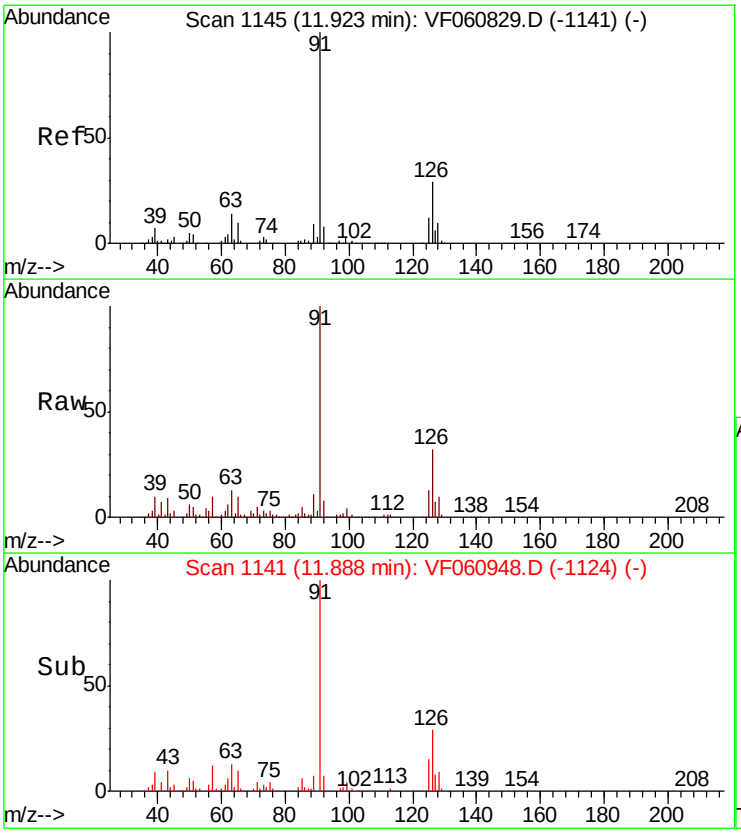
#81
trans-1,4-Dichloro-2-butene
Concen: 77.834 ug/l
RT: 11.86 min Scan# 1138
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 75 Resp: 39692

Ion	Ratio	Lower	Upper
75	100		
53	90.3	65.9	98.9
89	57.5	38.8	58.2

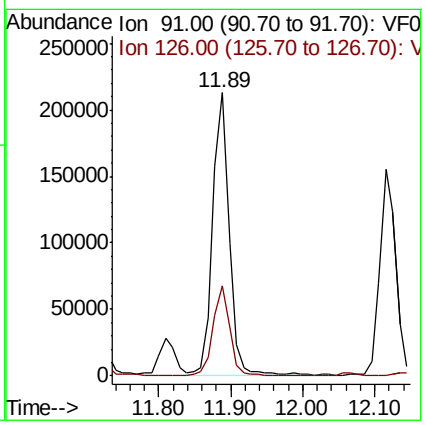


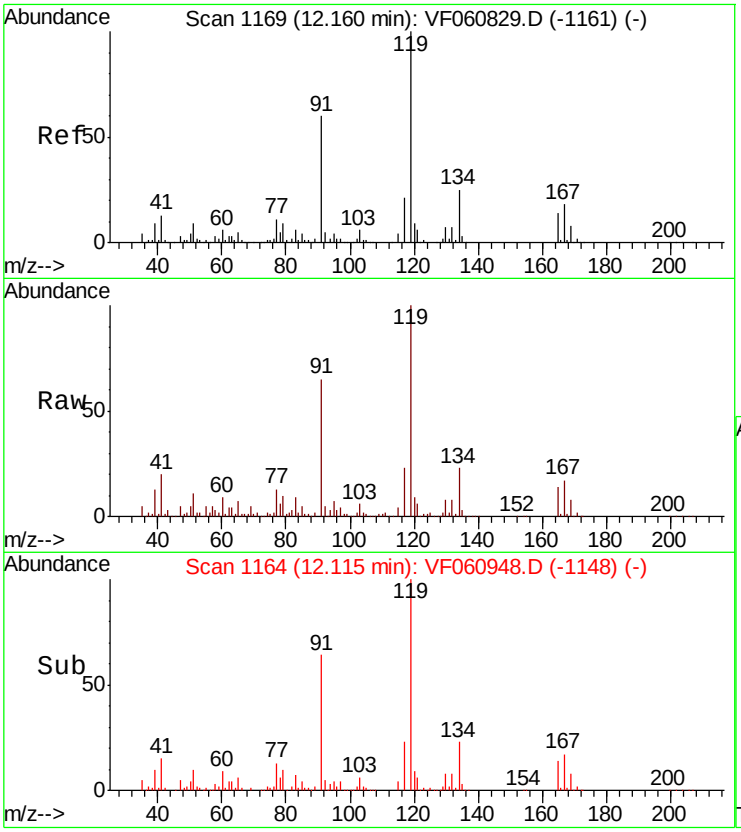


#82
4-Chlorotoluene
Concen: 53.854 ug/l
RT: 11.89 min Scan# 1141
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 91 Resp: 331109

Ion	Ratio	Lower	Upper
91	100		
126	31.7	14.8	44.4



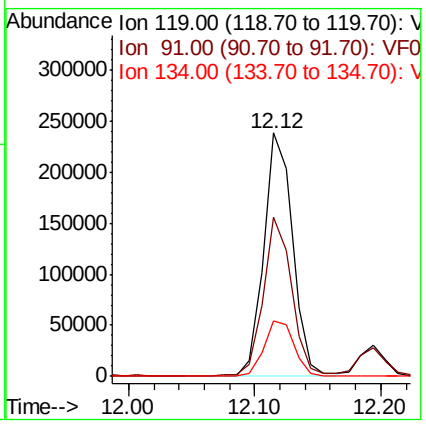


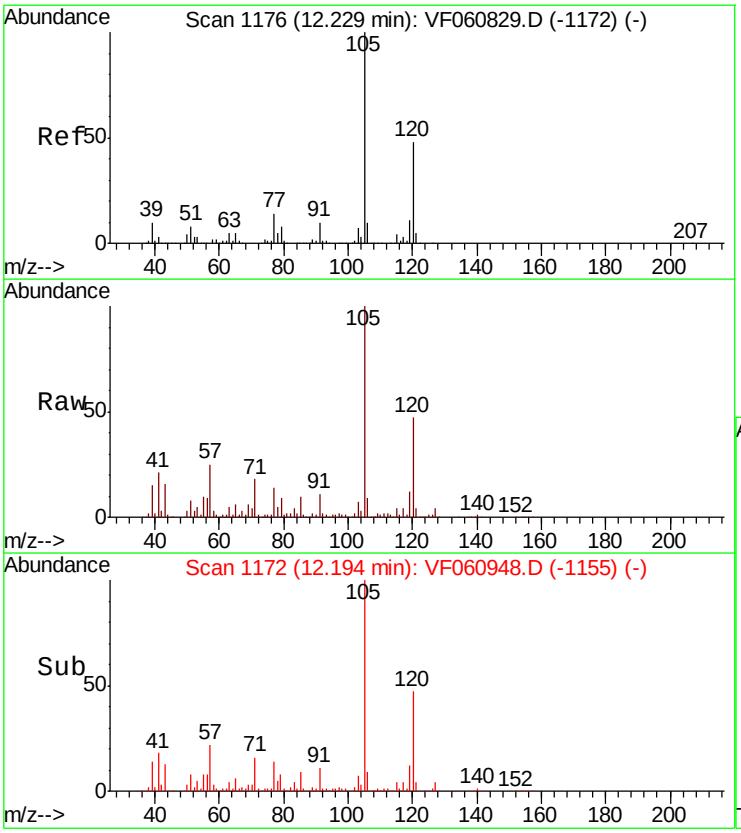
#83
tert-Butylbenzene
Concen: 53.170 ug/l
RT: 12.12 min Scan# 1164
Delta R.T. -0.04 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion:119 Resp: 382552

Ion	Ratio	Lower	Upper
119	100		
91	65.2	30.1	90.3
134	23.0	12.6	37.8

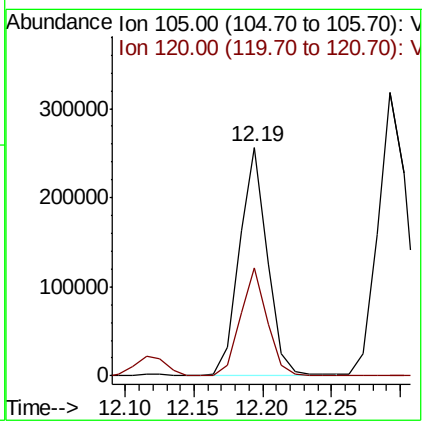


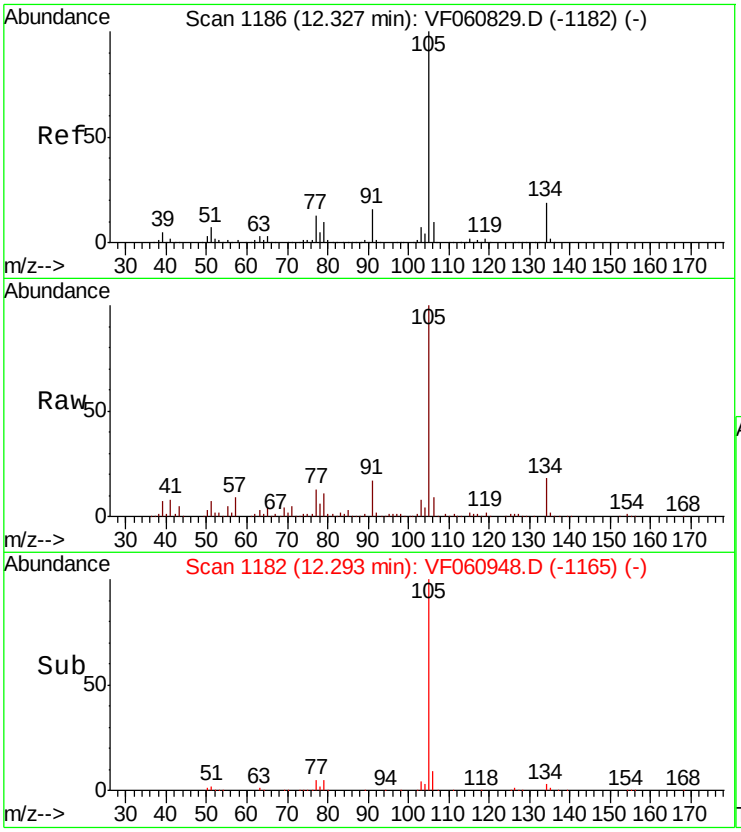


#84
1,2,4-Trimethylbenzene
Concen: 51.569 ug/l
RT: 12.19 min Scan# 1172
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion:105 Resp: 363526

Ion	Ratio	Lower	Upper
105	100		
120	47.3	23.8	71.5



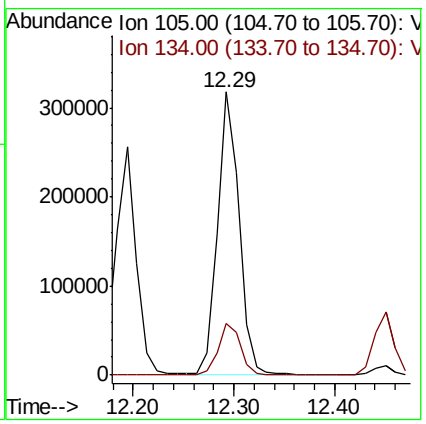


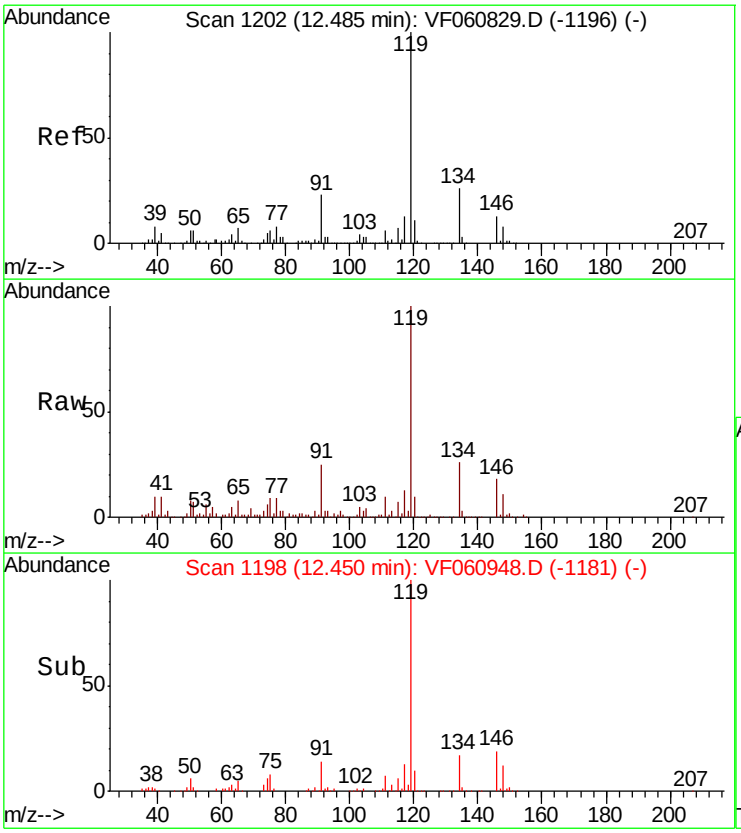
#85
sec-Butylbenzene
Concen: 48.219 ug/l
RT: 12.29 min Scan# 1182
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion:105 Resp: 474926

Ion	Ratio	Lower	Upper
105	100		
134	18.4	9.5	28.5

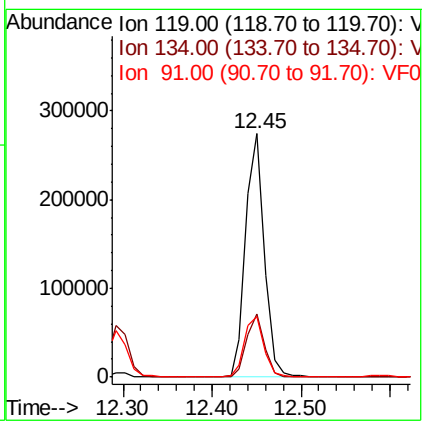


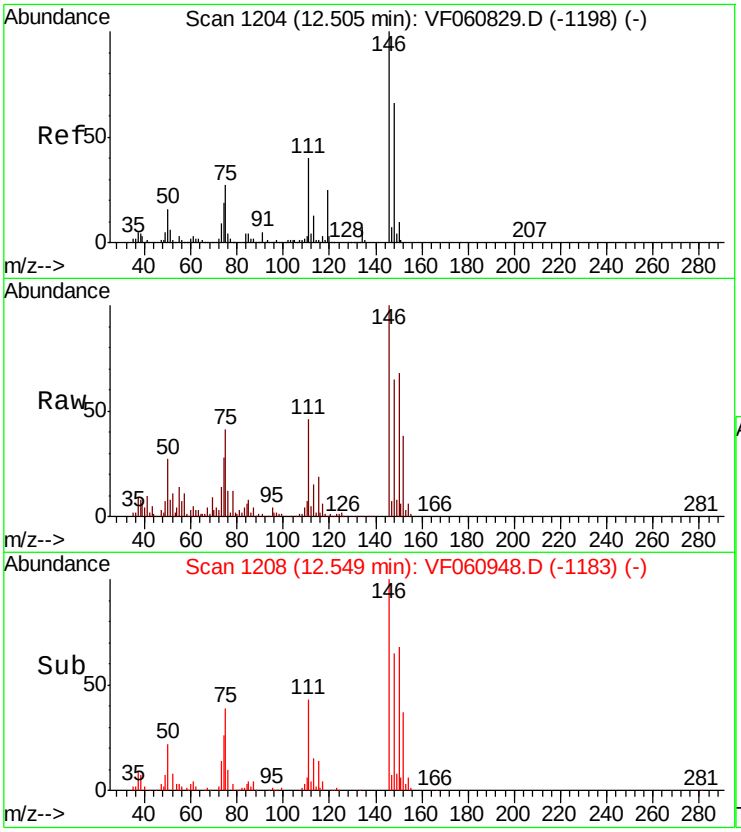


#86
p-Isopropyltoluene
Concen: 48.095 ug/l
RT: 12.45 min Scan# 1198
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion:119 Resp: 397148

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.9	38.6
91	25.0	11.8	35.3



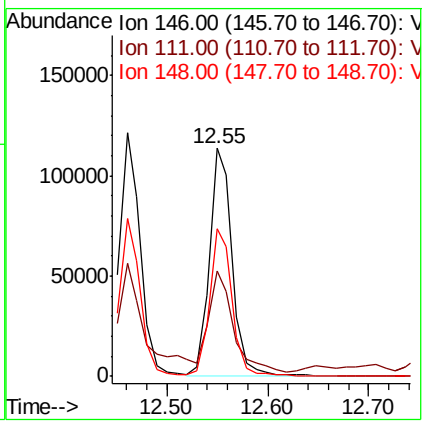


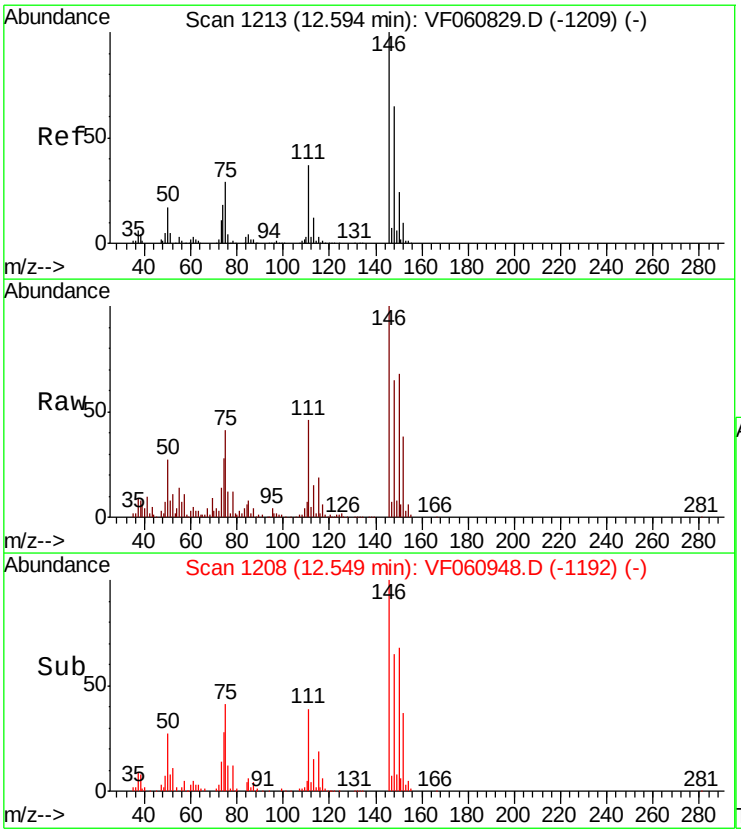
#87
1,3-Dichlorobenzene
Concen: 49.186 ug/l
RT: 12.55 min Scan# 1208
Delta R.T. 0.04 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion:146 Resp: 178465

Ion	Ratio	Lower	Upper
146	100		
111	46.2	20.0	59.9
148	64.6	32.9	98.6

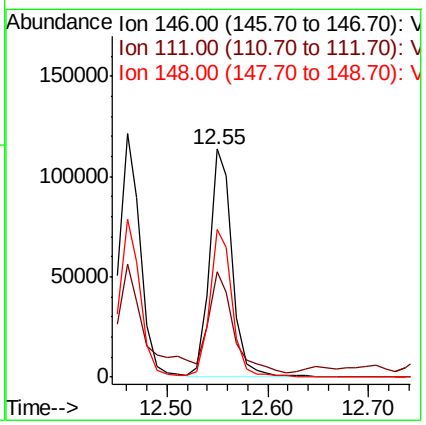


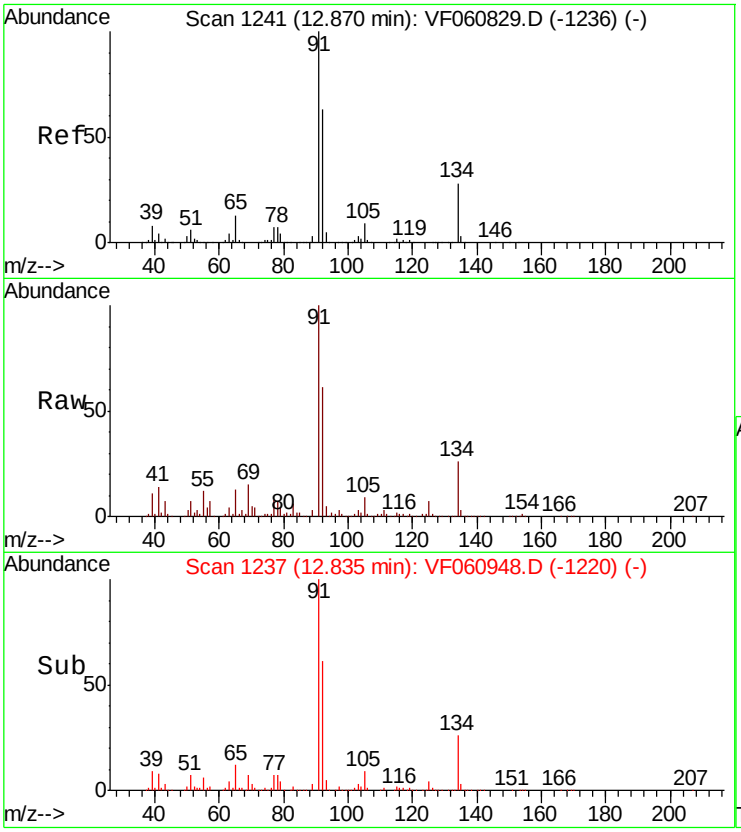


#88
1,4-Dichlorobenzene
Concen: 50.479 ug/l
RT: 12.55 min Scan# 1208
Delta R.T. -0.04 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion:146 Resp: 178492

Ion	Ratio	Lower	Upper
146	100		
111	46.2	18.9	56.7
148	64.6	32.3	96.9



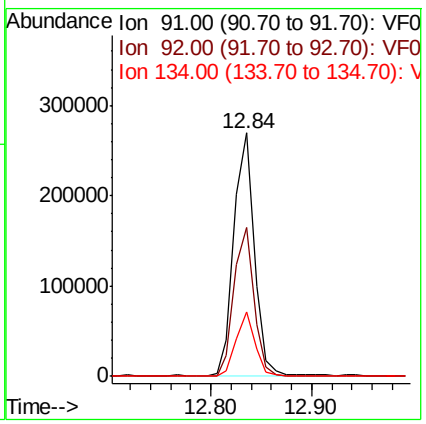


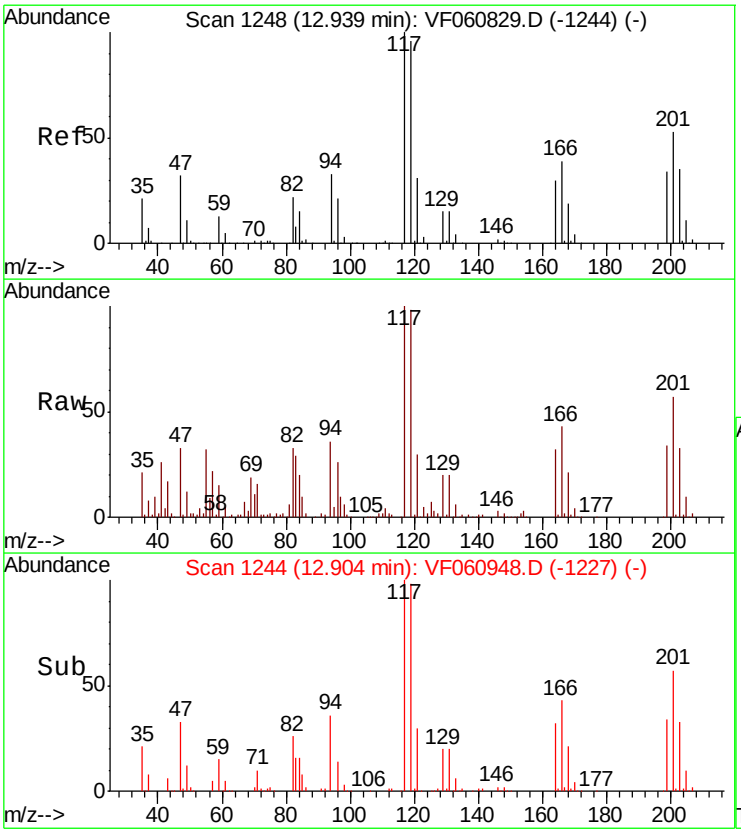
#89
n-Butylbenzene
Concen: 44.972 ug/l
RT: 12.84 min Scan# 1237
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion: 91 Resp: 375503

Ion	Ratio	Lower	Upper
91	100		
92	61.1	31.6	94.7
134	26.4	13.8	41.4

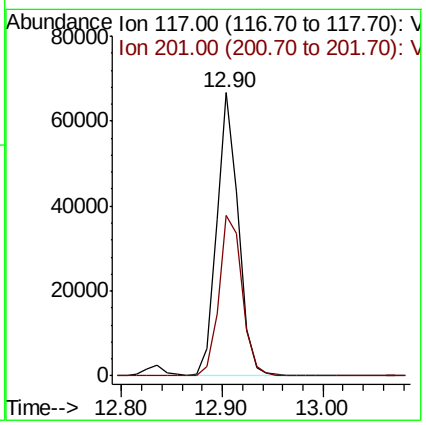


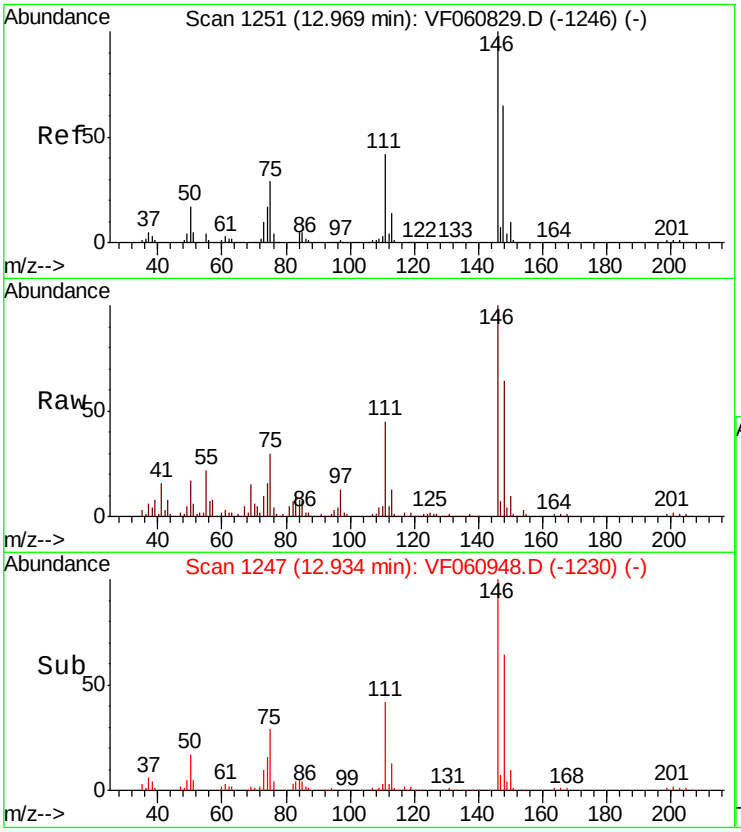


#90
Hexachloroethane
Concen: 50.217 ug/l
RT: 12.90 min Scan# 1244
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion:117 Resp: 99854

Ion	Ratio	Lower	Upper
117	100		
201	56.7	26.7	80.1



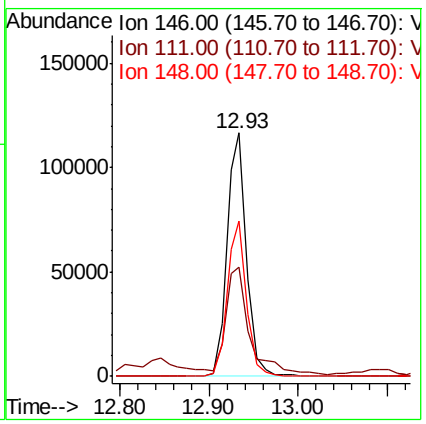


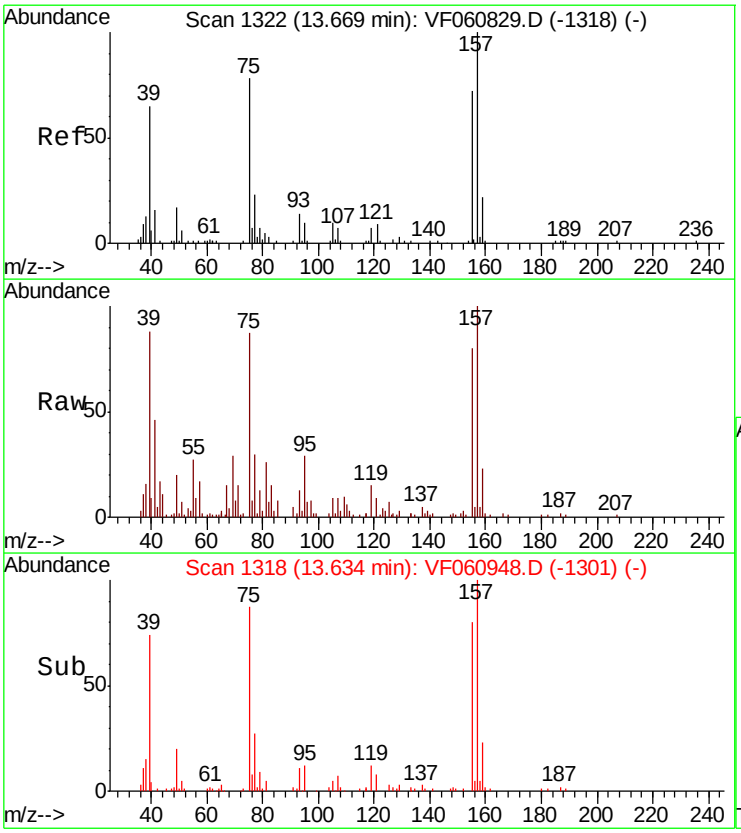
#91
1,2-Dichlorobenzene
Concen: 52.517 ug/l
RT: 12.93 min Scan# 1247
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion:146 Resp: 180450

Ion	Ratio	Lower	Upper
146	100		
111	44.7	21.2	63.6
148	64.0	32.5	97.5

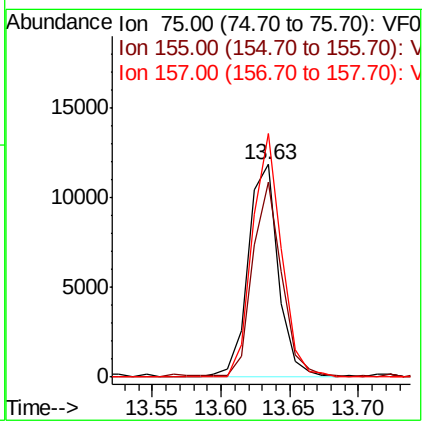


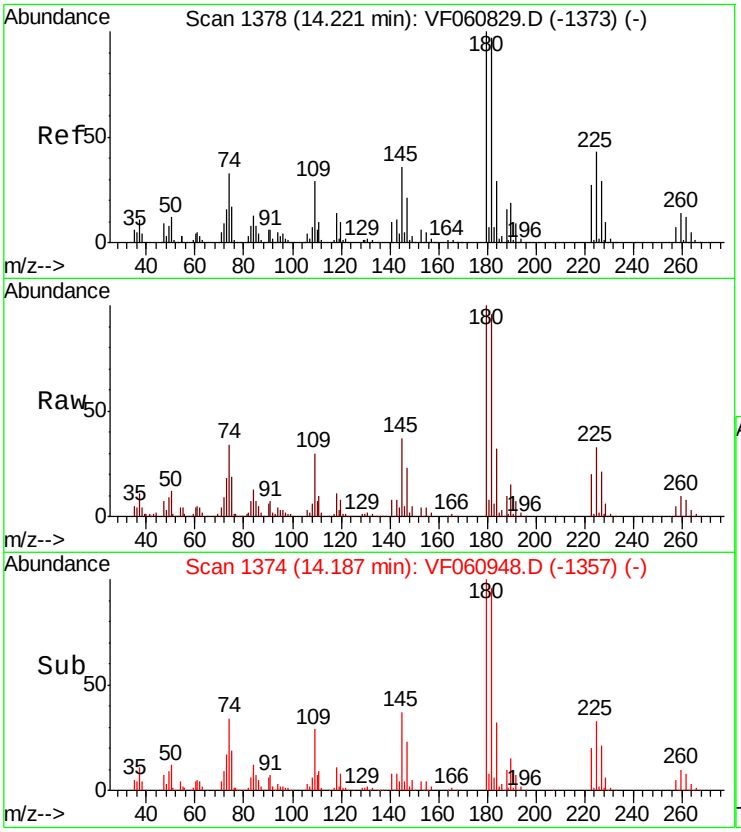


#92
1,2-Dibromo-3-Chloropropane
Concen: 66.015 ug/l
RT: 13.63 min Scan# 1318
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion: 75 Resp: 18276

Ion	Ratio	Lower	Upper
75	100		
155	91.9	45.6	136.9
157	114.5	63.8	191.5



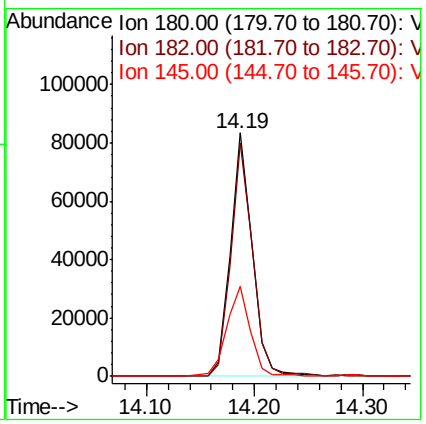


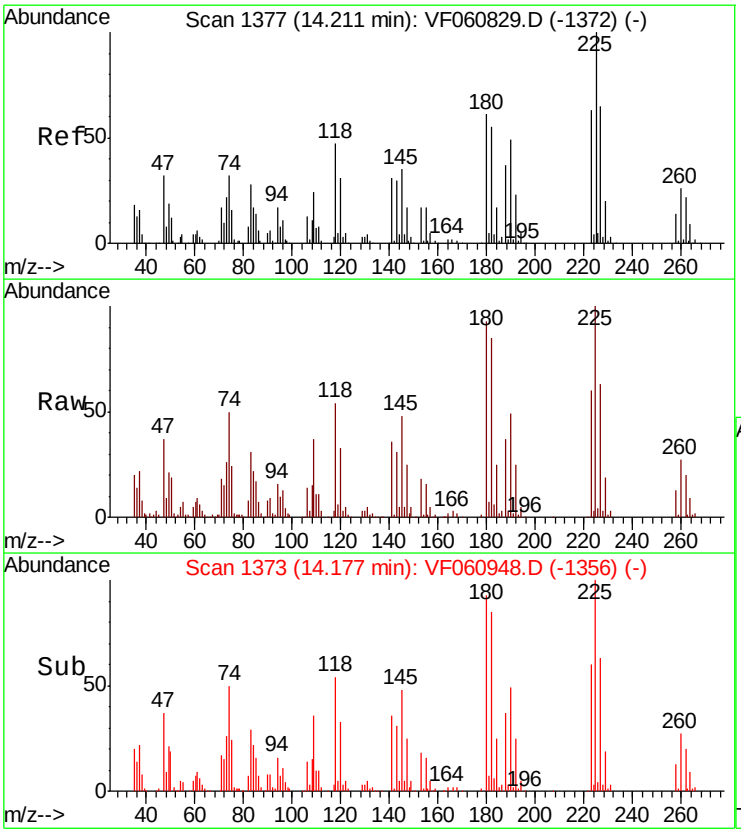
#93
1,2,4-Trichlorobenzene
Concen: 48.928 ug/l
RT: 14.19 min Scan# 1374
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion:180 Resp: 117468

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.5	145.5
145	36.7	18.1	54.3

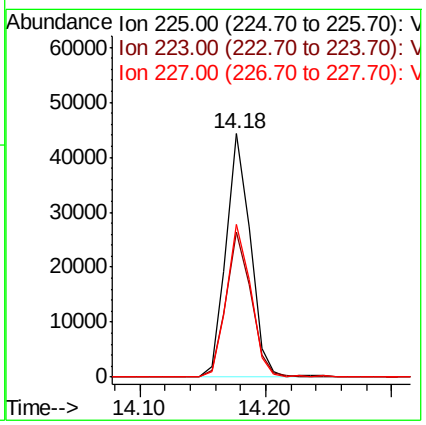


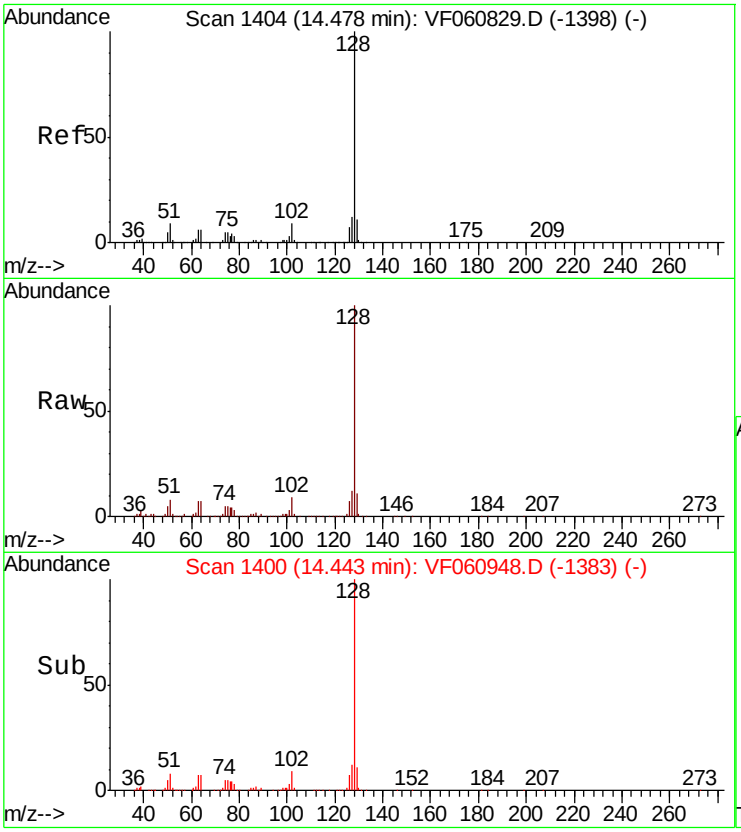


#94
Hexachlorobutadiene
Concen: 36.987 ug/l
RT: 14.18 min Scan# 1373
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion:225 Resp: 59196

Ion	Ratio	Lower	Upper
225	100		
223	59.6	31.4	94.3
227	62.8	32.5	97.5



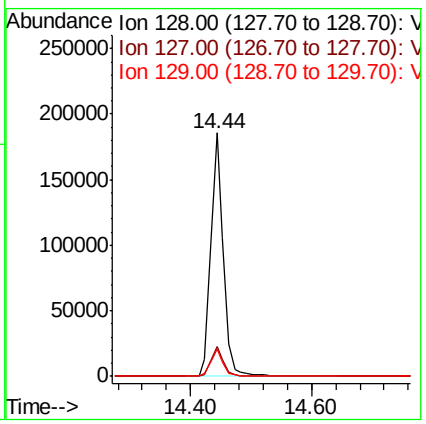


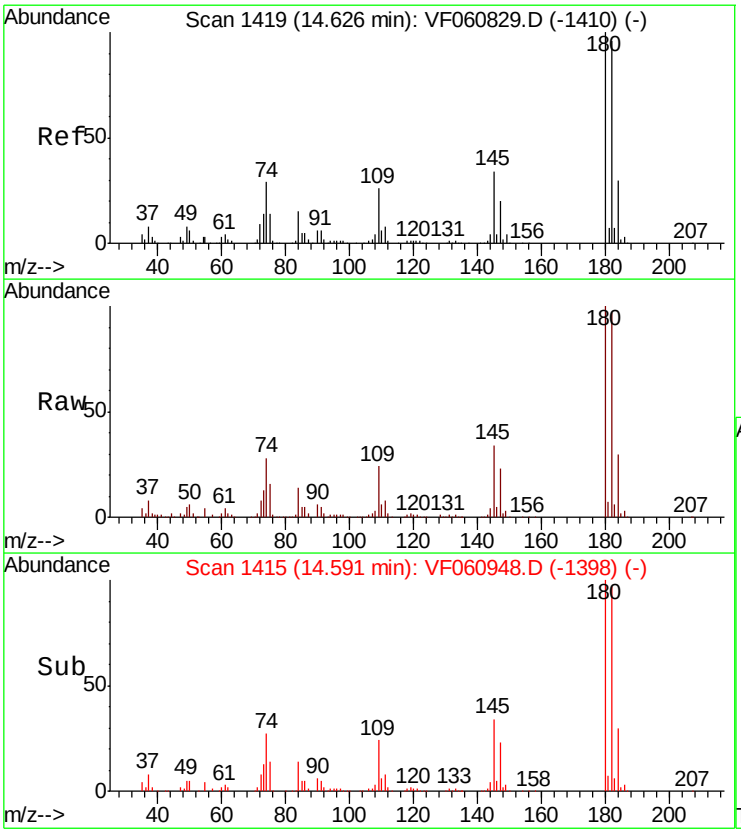
#95
Naphthalene
Concen: 57.843 ug/l
RT: 14.44 min Scan# 1400
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Instrument :
MSVOA_F
ClientSampleId :
S32-0632MSD

Tgt Ion:128 Resp: 266979

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.9	14.9
129	11.2	9.1	13.7





#96
1,2,3-Trichlorobenzene
Concen: 51.537 ug/l
RT: 14.59 min Scan# 1415
Delta R.T. -0.03 min
Lab File: VF060948.D
Acq: 8 Dec 2018 00:22

Tgt Ion:180 Resp: 114887

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.9	143.8
145	34.2	17.2	51.5