Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102618\
Data File : VX005648.D
Acq On : 27 Oct 2018 11:20
Operator : JC/MD
Sample : J5692-12MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

Manual Integrations APPROVED
MMDadoda
10/29/2018 12:41:19 PM

Quant Time: Oct 29 02:41:55 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 25 02:52:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	219978	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	328019	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	287836	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	196172	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	134397	50.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.10%			
35) Dibromofluoromethane	5.49	113	112783	50.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.56%			
50) Toluene-d8	8.71	98	373701	46.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.66%			
62) 4-Bromofluorobenzene	11.14	95	144032	47.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.58%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	136358	62.801	ug/l	97
3) Chloromethane	1.32	50	146451	52.963	ug/l	95
4) Vinyl Chloride	1.40	62	144600	53.183	ug/l	100
5) Bromomethane	1.64	94	78616	46.468	ug/l	94
6) Chloroethane	1.72	64	86509	49.806	ug/l	97
7) Trichlorofluoromethane	1.93	101	195211	51.671	ug/l	94
8) Diethyl Ether	2.19	74	75011	49.752	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.38	101	106633	49.193	ug/l	97
10) Methyl Iodide	2.51	142	121641	53.529	ug/l	97
11) Tert butyl alcohol	3.07	59	169233	234.202	ug/l	100
12) 1,1-Dichloroethene	2.37	96	110305	53.418	ug/l	88
13) Acrolein	2.29	56	76807	208.375	ug/l	95
14) Allyl chloride	2.73	41	225113	48.847	ug/l	99
15) Acrylonitrile	3.15	53	390415	240.948	ug/l	94
16) Acetone	2.45	43	355556	250.581	ug/l	97
17) Carbon Disulfide	2.57	76	310310	49.298	ug/l	100
18) Methyl Acetate	2.78	43	192177	54.970	ug/l	97
19) Methyl tert-butyl Ether	3.20	73	383405	52.051	ug/l	99
20) Methylene Chloride	2.86	84	126719	53.323	ug/l	91
21) trans-1,2-Dichloroethene	3.17	96	107624	47.735	ug/l	94
22) Diisopropyl ether	3.87	45	413987	51.441	ug/l #	93
23) Vinyl Acetate	3.82	43	1799286	253.858	ug/l	99
24) 1,1-Dichloroethane	3.70	63	225367	51.507	ug/l	99
25) 2-Butanone	4.70	43	566786	262.312	ug/l	95
26) 2,2-Dichloropropane	4.59	77	99024	29.314	ug/l	93
27) cis-1,2-Dichloroethene	4.60	96	124200	51.098	ug/l	95
28) Bromochloromethane	5.02	49	107311	50.709	ug/l	92
29) Tetrahydrofuran	5.15	42	359757	255.844	ug/l	100
30) Chloroform	5.21	83	208766	51.008	ug/l	98
31) Cyclohexane	5.57	56	194234	53.653	ug/l #	83
32) 1,1,1-Trichloroethane	5.49	97	183322	50.749	ug/l	98
36) 1,1-Dichloropropene	5.80	75	156169	49.059	ug/l	96
37) Ethyl Acetate	4.85	43	192222	47.320	ug/l	100
38) Carbon Tetrachloride	5.78	117	170275	50.787	ug/l	98

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

Manual Integrations APPROVED
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10/29/2018 12:41:19 PM

Quant Time: Oct 29 02:41:55 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 25 02:52:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	158356	45.050	ug/l	99
40) Benzene	6.14	78	483094	52.940	ug/l	97
41) Methacrylonitrile	5.07	41	115398	50.999	ug/l	97
42) 1,2-Dichloroethane	6.20	62	171808	49.562	ug/l	99
43) Isopropyl Acetate	6.46	43	296091	48.642	ug/l	95
44) Trichloroethene	7.21	130	123165	49.545	ug/l	94
45) 1,2-Dichloropropane	7.51	63	115804	47.203	ug/l	97
46) Dibromomethane	7.66	93	72977	46.056	ug/l	98
47) Bromodichloromethane	7.90	83	144583	47.014	ug/l	99
48) Methyl methacrylate	7.77	41	144249	48.643	ug/l	99
49) 1,4-Dioxane	7.75	88	52877	815.944	ug/l	99
51) 4-Methyl-2-Pentanone	8.65	43	1021348	249.660	ug/l	97
52) Toluene	8.79	92	261664	47.182	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	149857	45.087	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	155378	43.421	ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	109277	46.736	ug/l	98
56) Ethyl methacrylate	9.18	69	172985	49.600	ug/l	100
57) 1,3-Dichloropropane	9.37	76	182372	46.097	ug/l	99
59) 2-Hexanone	9.49	43	759875	235.583	ug/l	100
60) Dibromochloromethane	9.59	129	118061	48.396	ug/l	99
61) 1,2-Dibromoethane	9.67	107	113886	47.081	ug/l	99
64) Tetrachloroethene	9.34	164	101809	42.608	ug/l	98
65) Chlorobenzene	10.14	112	298297	48.667	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	111505	49.892	ug/l	98
67) Ethyl Benzene	10.25	91	519381	51.503	ug/l	100
68) m/p-Xylenes	10.36	106	399416	102.088	ug/l	99
69) o-Xylene	10.70	106	190880	51.857	ug/l	99
70) Styrene	10.71	104	318271	51.651	ug/l	99
71) Bromoform	10.86	173	108850	54.580	ug/l	98
73) Isopropylbenzene	11.02	105	556983	46.448	ug/l	99
74) N-amyl acetate	10.90	43	256904	43.236	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	191320	43.245	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	184187m	44.314	ug/l	
77) Bromobenzene	11.26	156	142879	42.753	ug/l	97
78) n-propylbenzene	11.36	91	707086	51.567	ug/l	98
79) 2-Chlorotoluene	11.42	91	428634	50.417	ug/l	95
80) 1,3,5-Trimethylbenzene	11.51	105	473404	46.148	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	49670	39.048	ug/l	94
82) 4-Chlorotoluene	11.51	91	461996	46.084	ug/l	99
83) tert-Butylbenzene	11.77	119	518973	50.753	ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	554843	53.367	ug/l	99
85) sec-Butylbenzene	11.94	105	635513	52.085	ug/l	99
86) p-Isopropyltoluene	12.06	119	573145	52.546	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	324092	51.570	ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	312620	47.656	ug/l	97
89) n-Butylbenzene	12.39	91	484716	49.225	ug/l	96
90) Hexachloroethane	12.60	117	96714	51.410	ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	330805	52.028	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	53128	49.666	ug/l	96
93) 1,2,4-Trichlorobenzene	13.65	180	253911	55.090	ug/l	95

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Operator : JC/MD
Sample : J5692-12MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

Manual Integrations APPROVED
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Quant Time: Oct 29 02:41:55 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 25 02:52:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.79	225	111934	46.864	ug/l	95
95) Naphthalene	13.83	128	734156	54.798	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	238295	51.003	ug/l	93

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

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Quant Title : SW846 8260
QLast Update : Thu Oct 25 02:52:45 2018
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Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

Manual Integrations APPROVED
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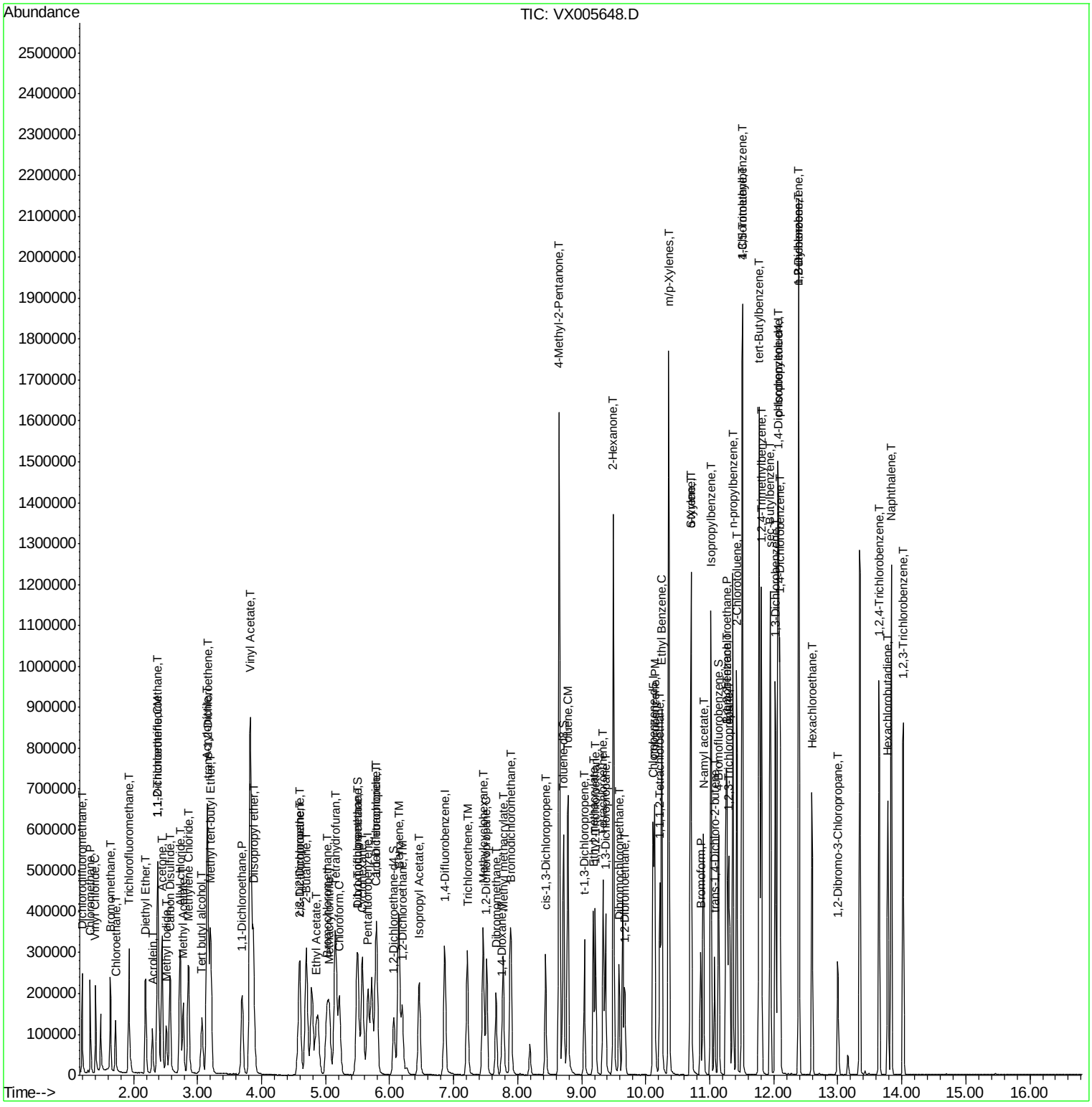
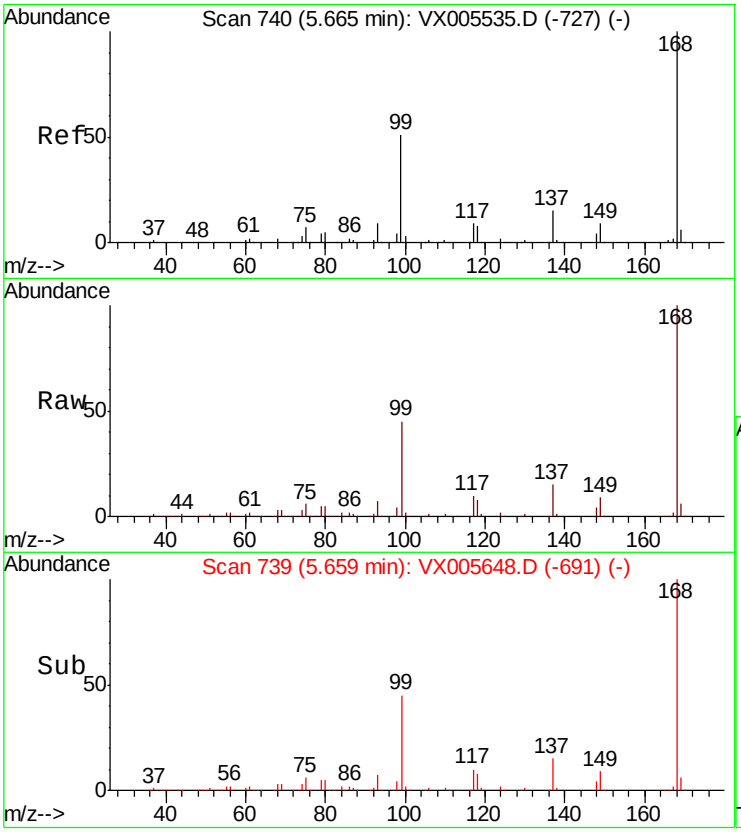
10/29/2018 12:41:19 PM

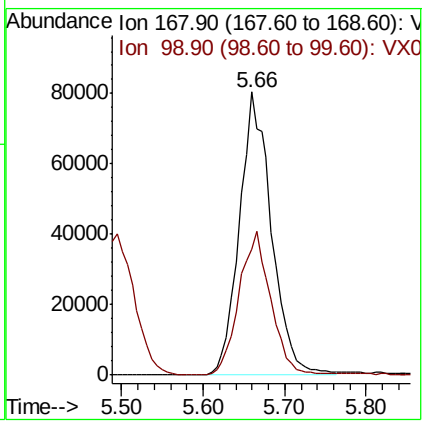




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:168 Resp: 219978

Ion	Ratio	Lower	Upper
168	100		
99	44.4	40.7	61.1



Instrument :
MSVOA_X
ClientSampleId :
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Manual Integrations APPROVED
MMDadoda
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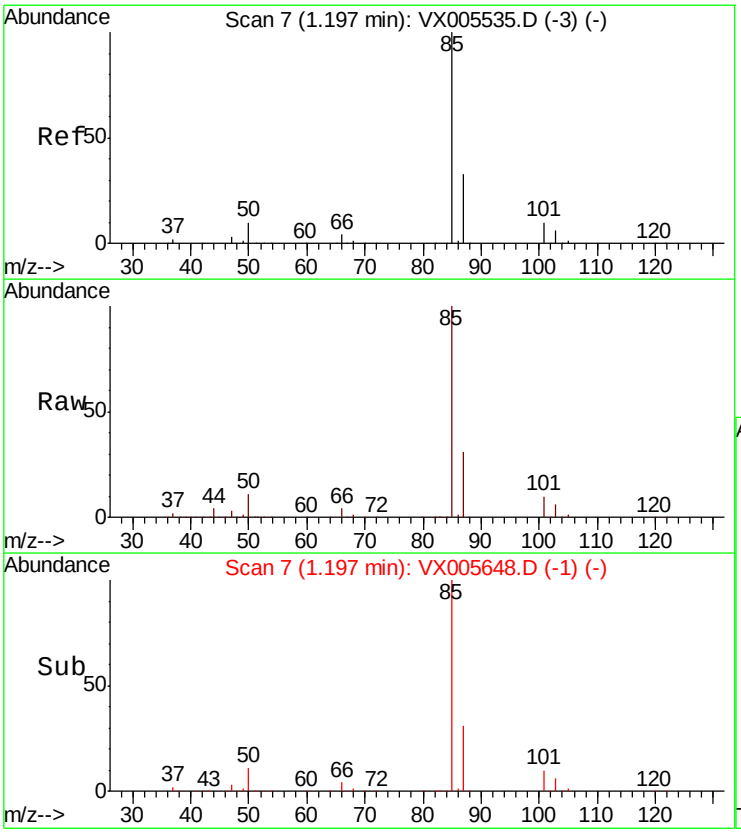
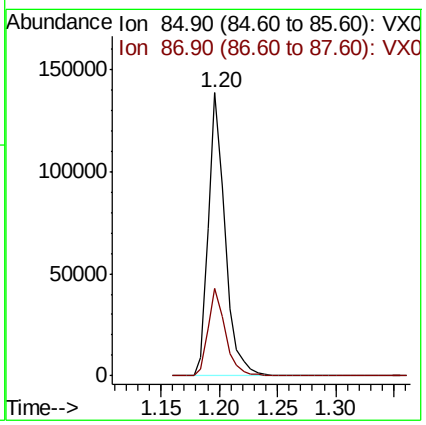
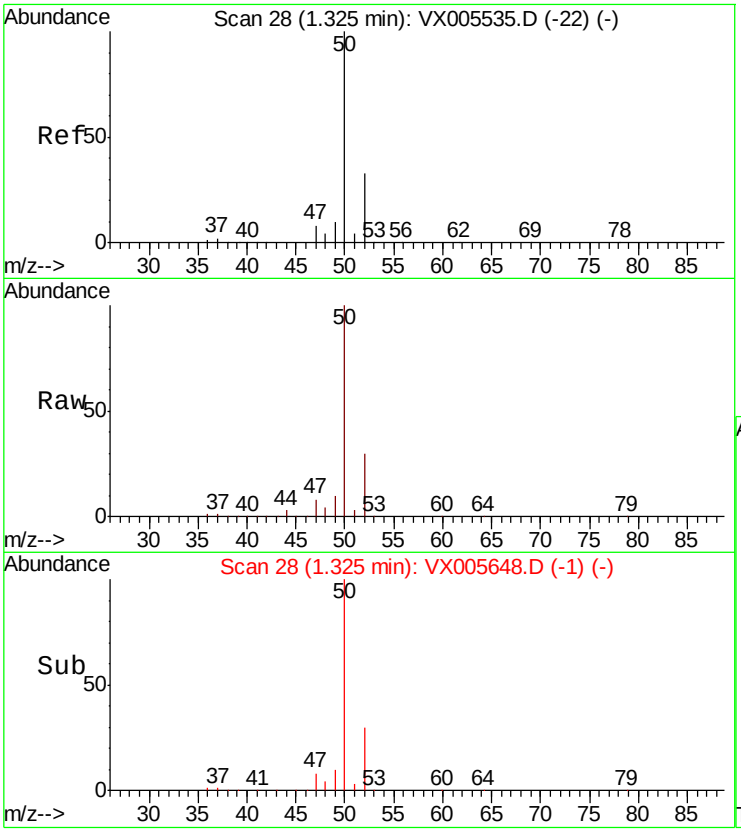


#2
Dichlorodifluoromethane
Concen: 62.801 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 85 Resp: 136358

Ion	Ratio	Lower	Upper
85	100		
87	31.1	16.3	48.9

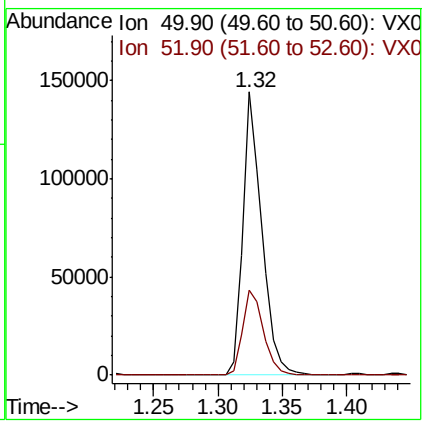




#3
Chloromethane
Concen: 52.963 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 50 Resp: 146451

Ion	Ratio	Lower	Upper
50	100		
52	29.9	26.2	39.2



Instrument :
MSVOA_X
ClientSampleId :
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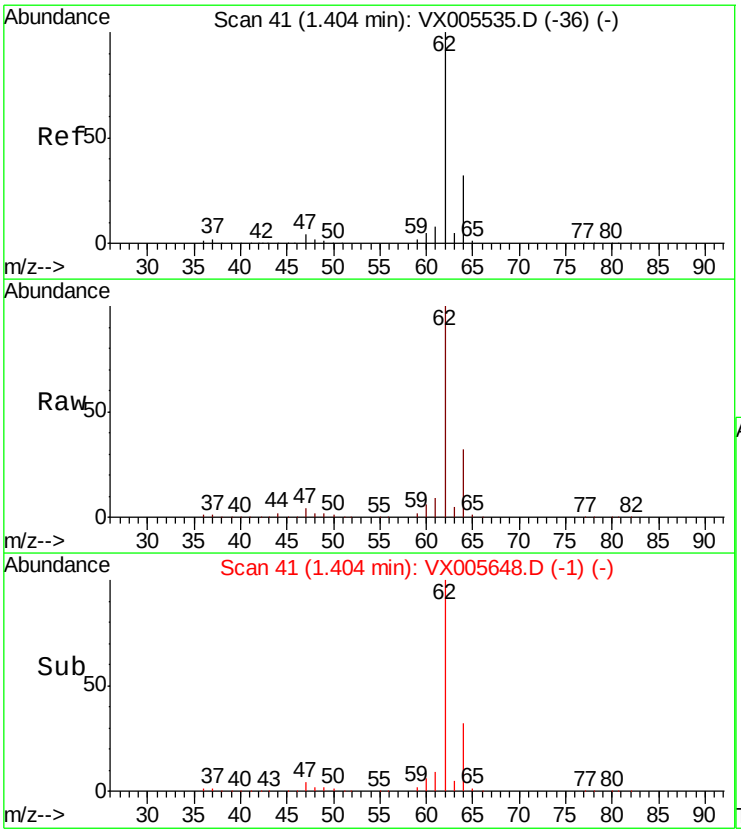
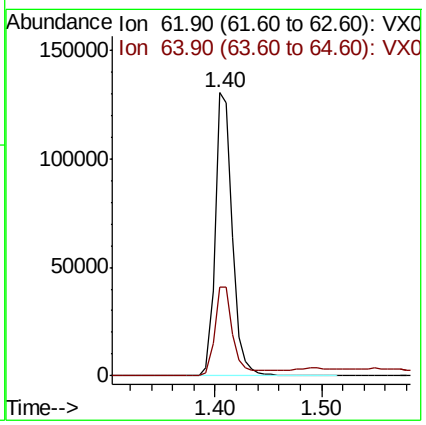
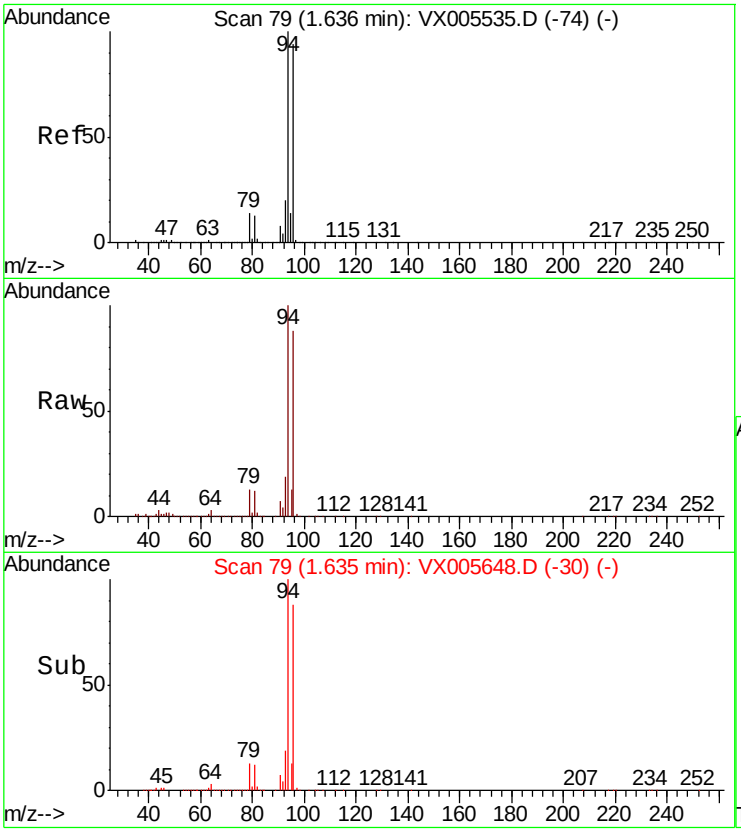


#4
Vinyl Chloride
Concen: 53.183 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 62 Resp: 144600

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.3	37.9

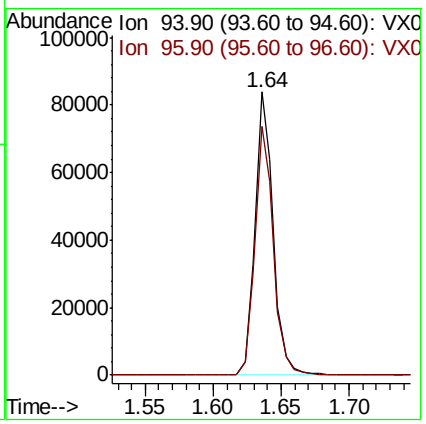




#5
Bromomethane
Concen: 46.468 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 94 Resp: 78616

Ion	Ratio	Lower	Upper
94	100		
96	87.9	75.2	112.8



Instrument :
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ClientSampleId :
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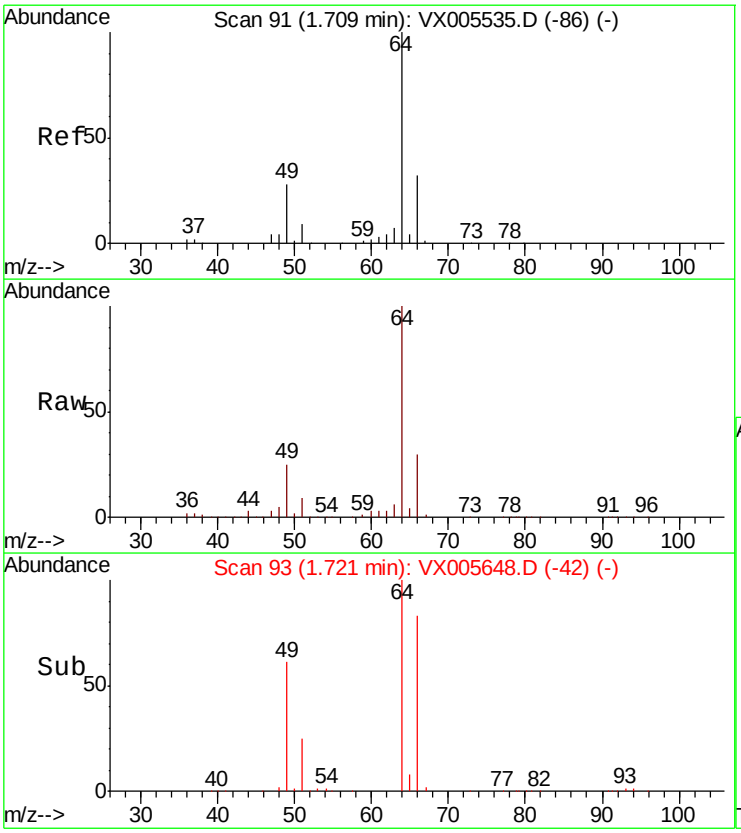
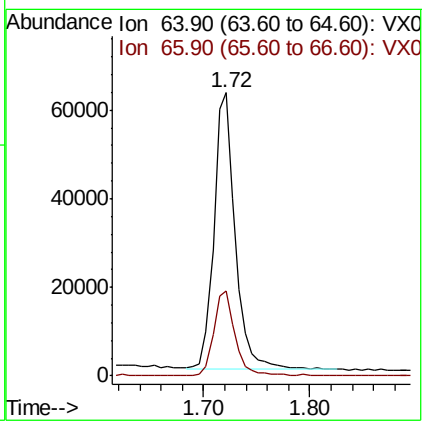
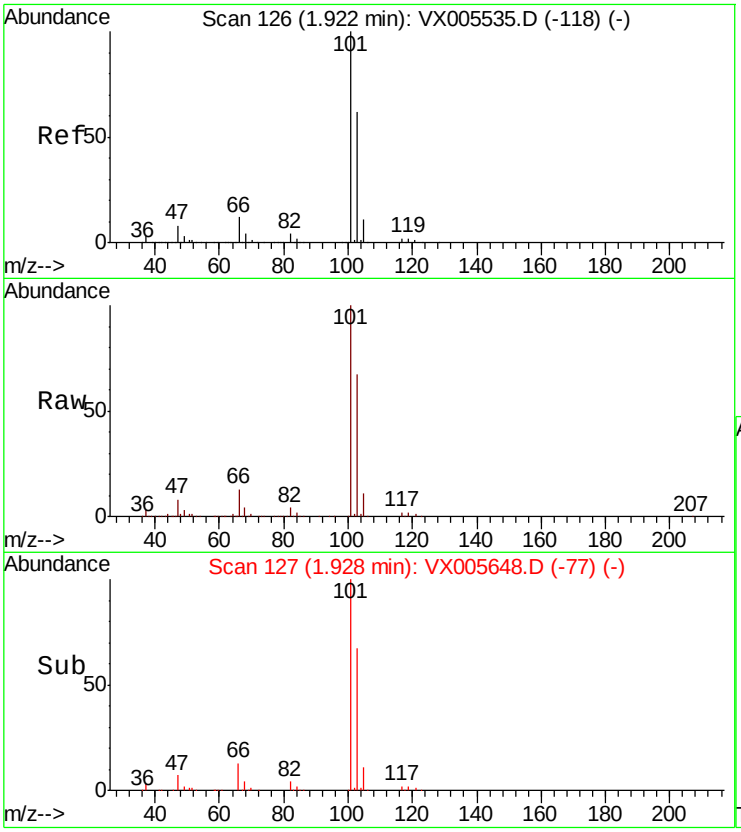


#6
Chloroethane
Concen: 49.806 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 64 Resp: 86509

Ion	Ratio	Lower	Upper
64	100		
66	30.8	25.8	38.6

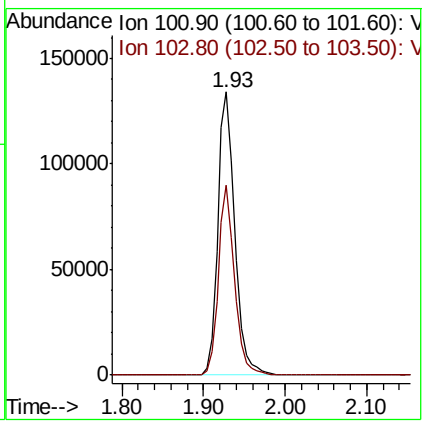




#7
Trichlorofluoromethane
Concen: 51.671 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:101 Resp: 195211

Ion	Ratio	Lower	Upper
101	100		
103	67.1	50.0	75.0



Instrument :
MSVOA_X
ClientSampleId :
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MMDadoda
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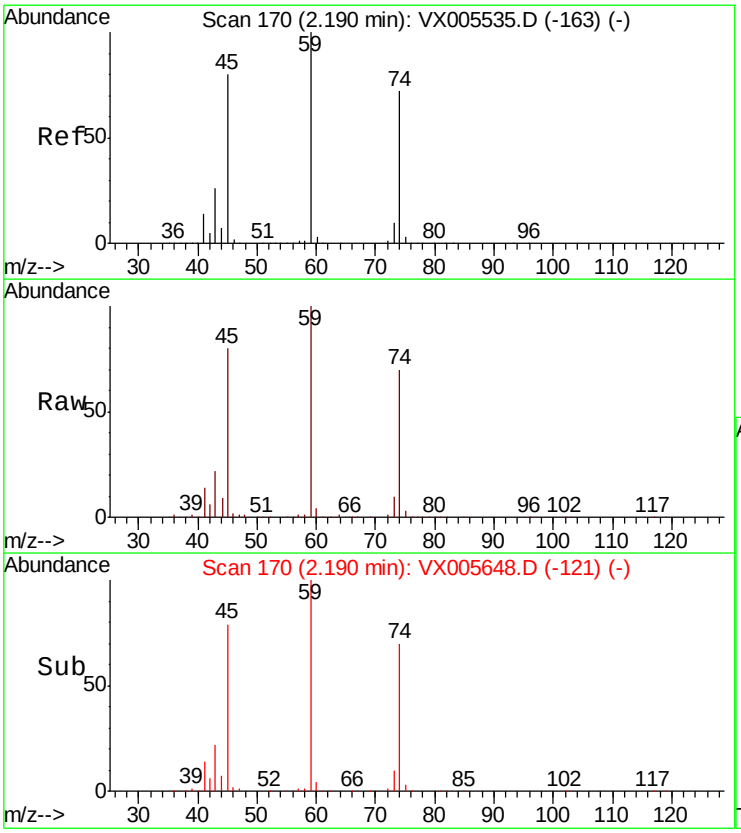
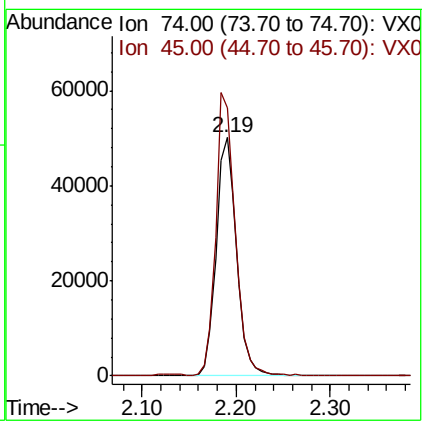
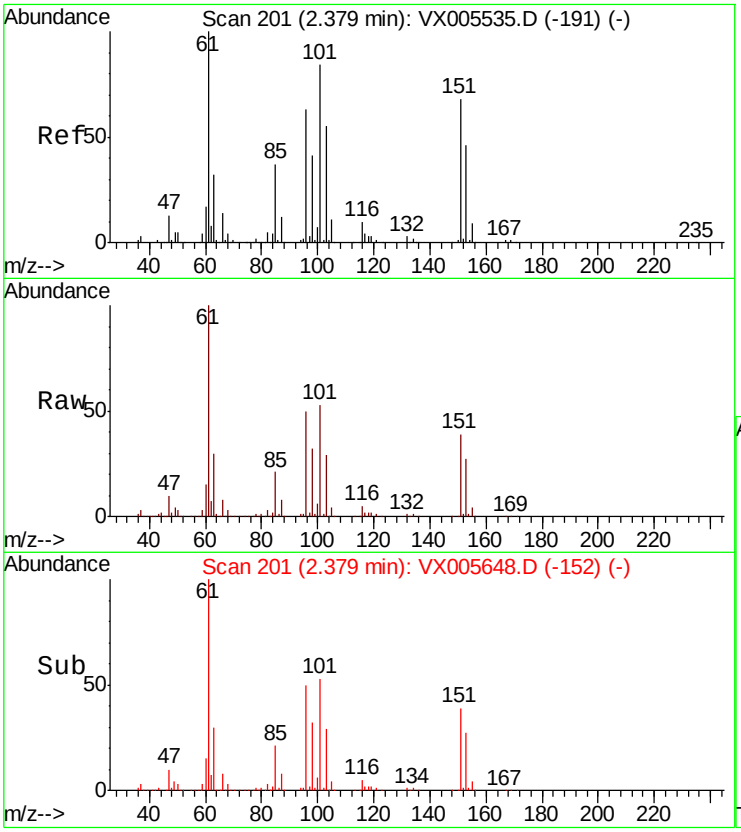


#8
Diethyl Ether
Concen: 49.752 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 74 Resp: 75011

Ion	Ratio	Lower	Upper
74	100		
45	112.4	54.1	162.3





#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.193 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:101 Resp: 106633

Ion	Ratio	Lower	Upper
101	100		
85	42.1	35.0	52.4
151	80.2	66.2	99.2

Instrument :
MSVOA_X
ClientSampleId :
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Manual Integrations APPROVED
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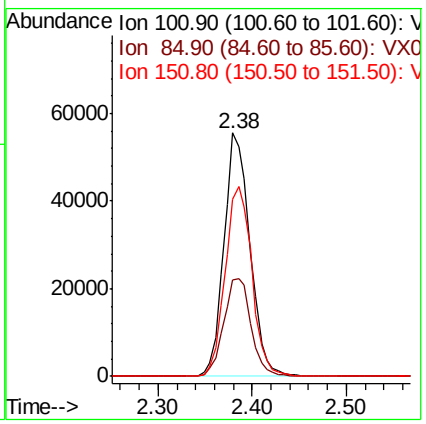
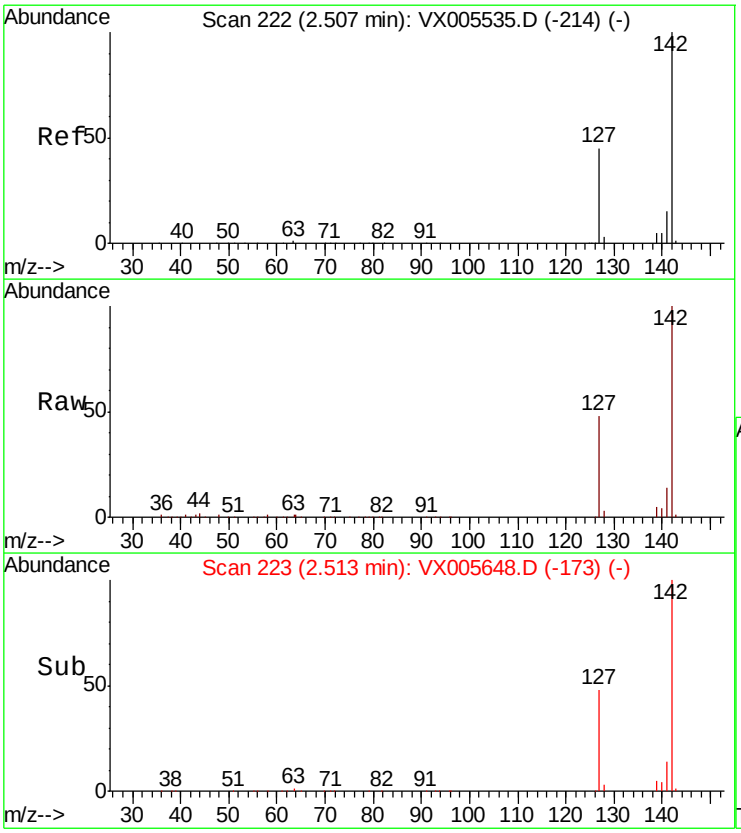
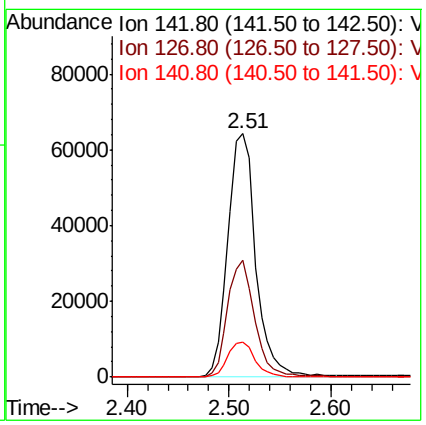


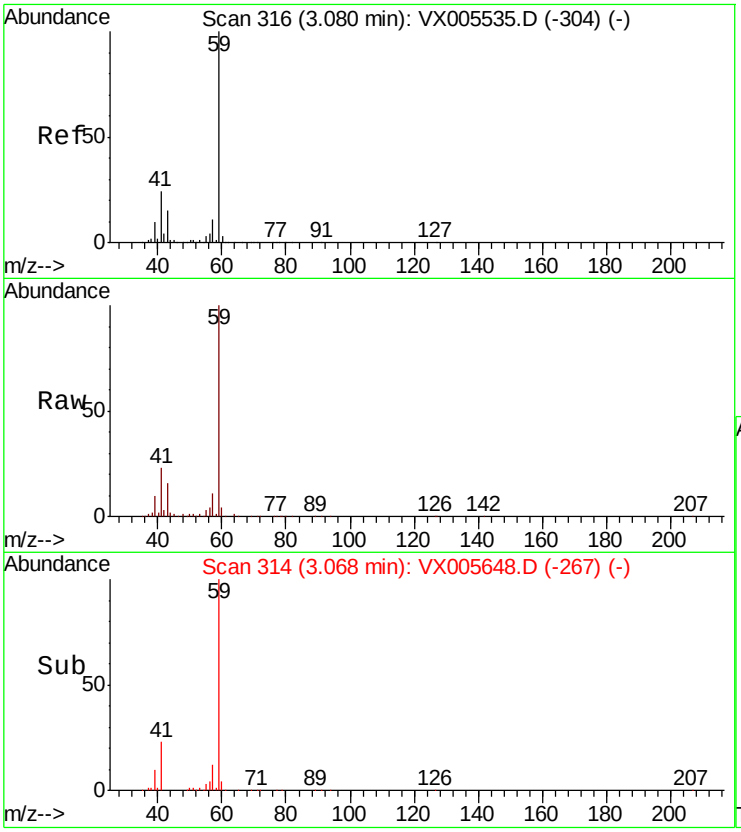


#10
Methyl Iodide
Concen: 53.529 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:142 Resp: 121641

Ion	Ratio	Lower	Upper
142	100		
127	47.4	36.0	54.0
141	14.2	11.7	17.5

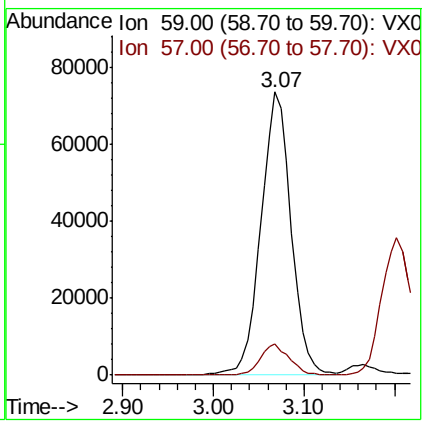




#11
Tert butyl alcohol
Concen: 234.202 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 59 Resp: 169233

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.5	12.7



Instrument :
MSVOA_X
ClientSampleId :
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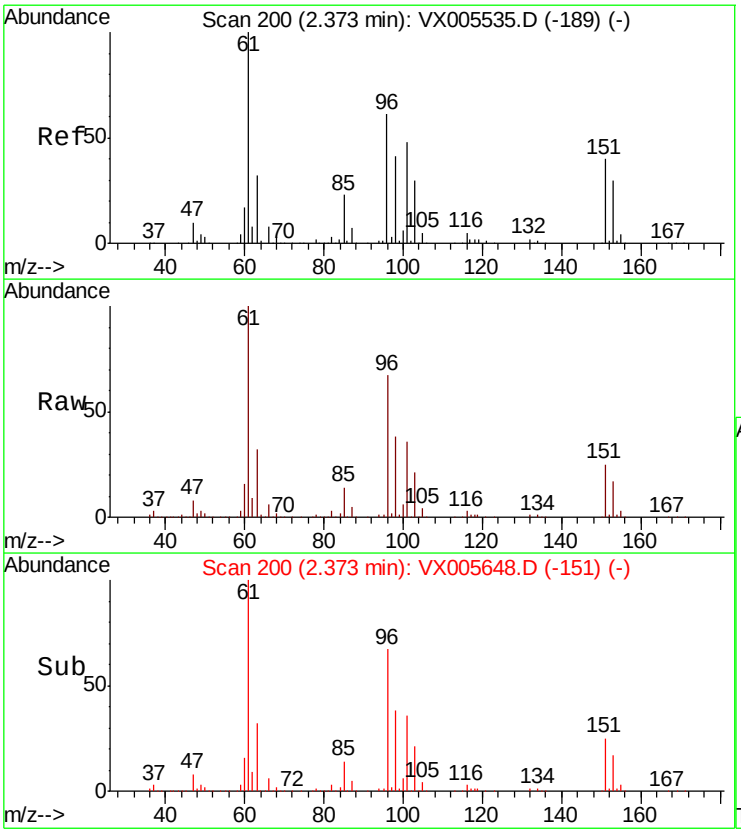
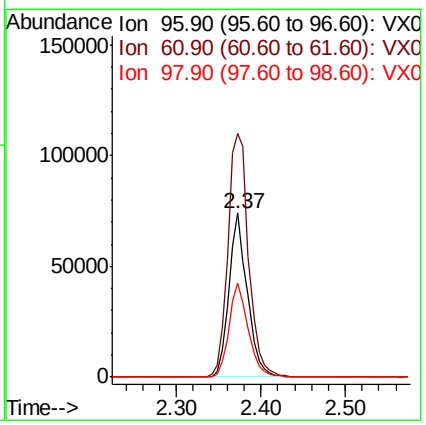
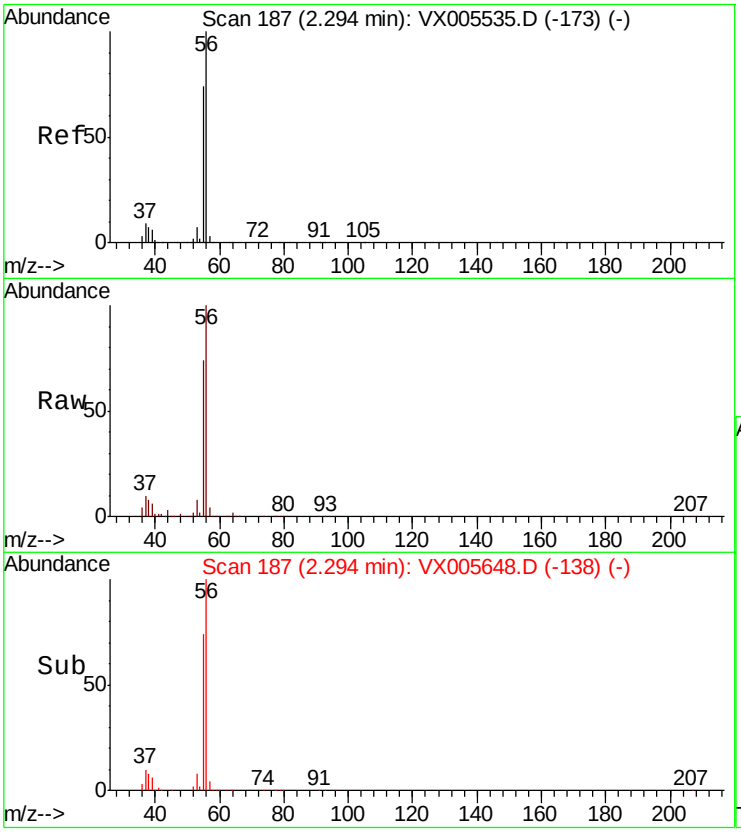


#12
1,1-Dichloroethene
Concen: 53.418 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 96 Resp: 110305

Ion	Ratio	Lower	Upper
96	100		
61	148.5	131.8	197.8
98	57.1	53.4	80.2





#13
Acrolein
Concen: 208.375 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 56 Resp: 76807

Ion	Ratio	Lower	Upper
56	100		
55	75.4	57.3	85.9

Instrument :
MSVOA_X
ClientSampleId :
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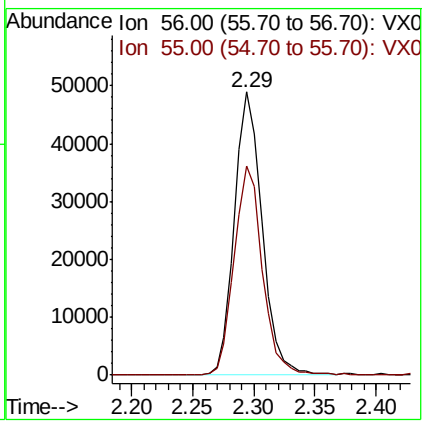
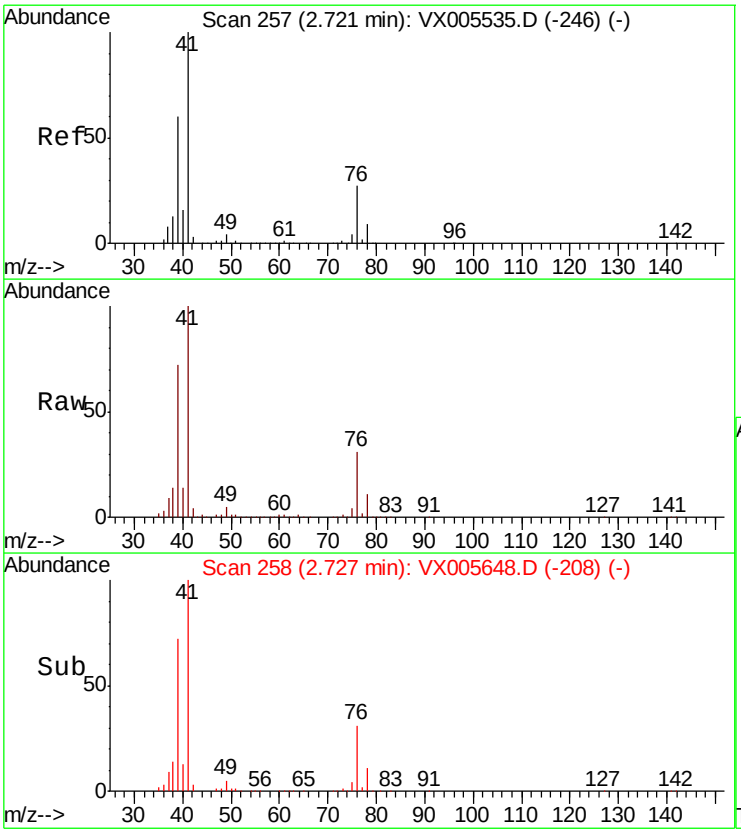
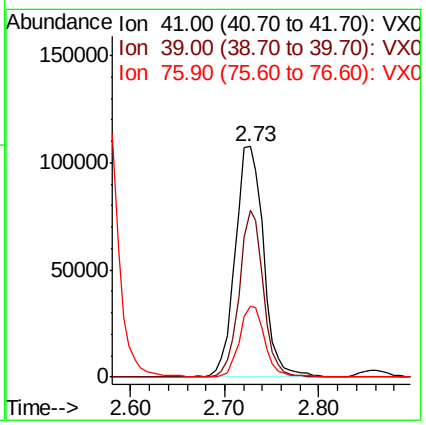


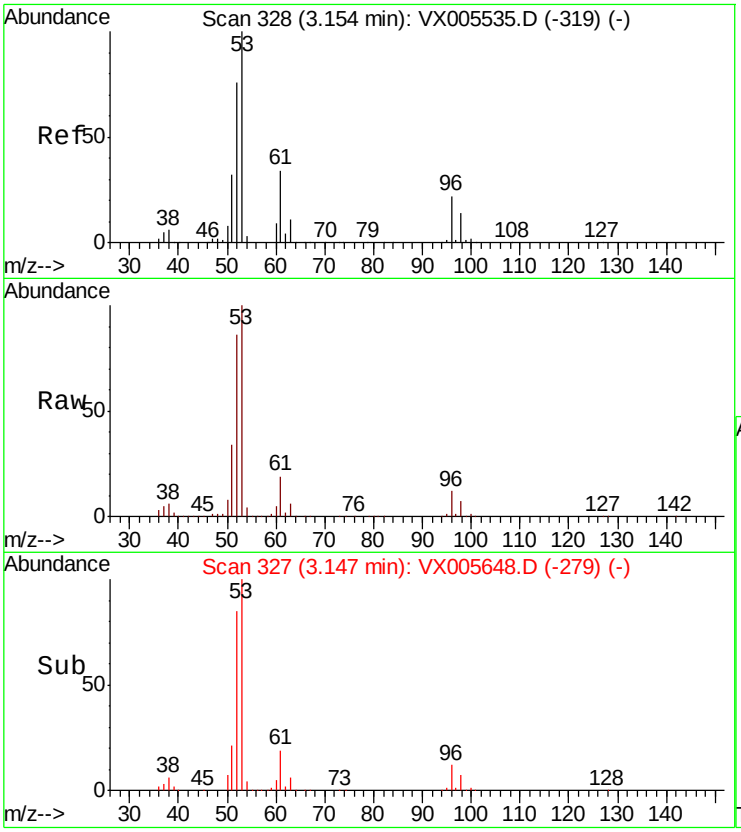


#14
Allyl chloride
Concen: 48.847 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 41 Resp: 225113

Ion	Ratio	Lower	Upper
41	100		
39	61.3	48.2	72.4
76	27.3	21.9	32.9

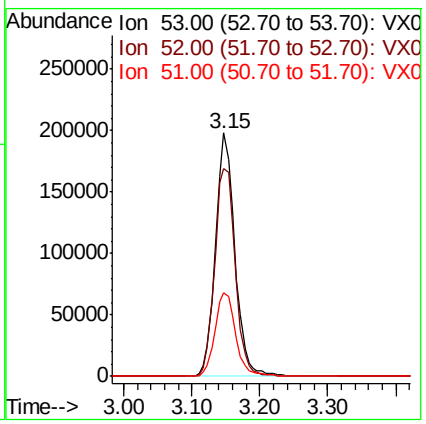




#15
Acrylonitrile
Concen: 240.948 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 53 Resp: 390415

Ion	Ratio	Lower	Upper
53	100		
52	90.6	66.6	99.8
51	36.7	28.4	42.6



Instrument :
MSVOA_X
ClientSampleId :
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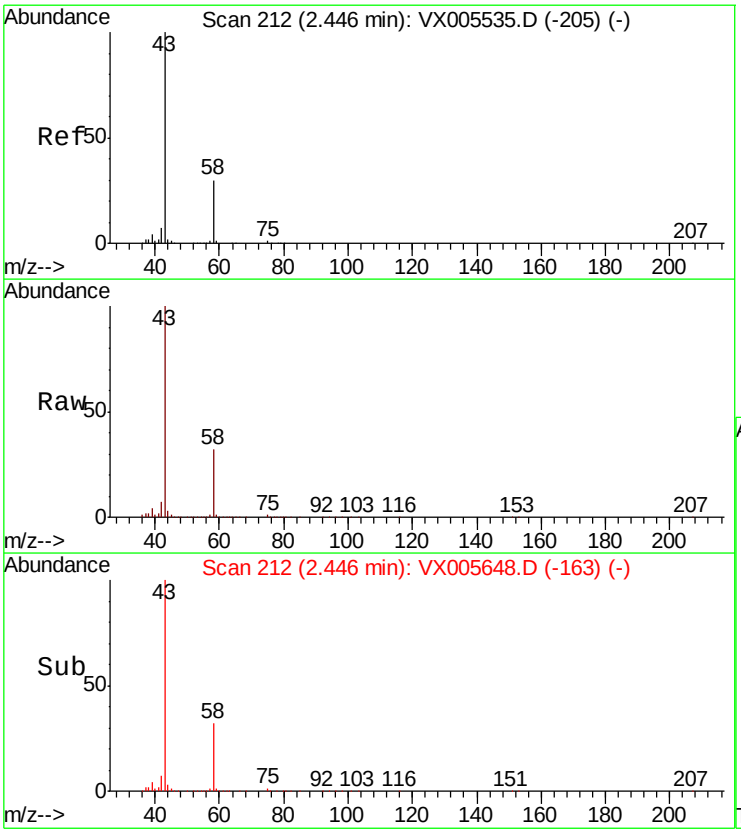
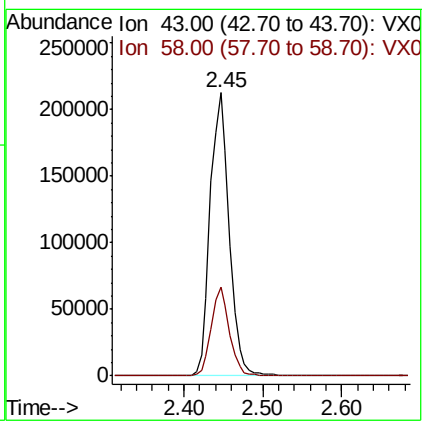
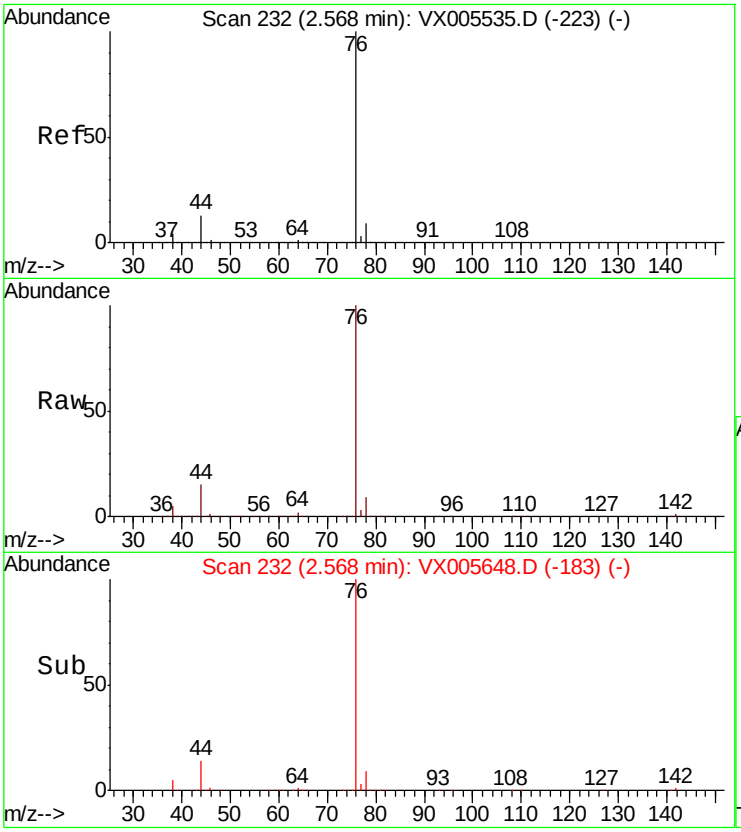


#16
Acetone
Concen: 250.581 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 43 Resp: 355556

Ion	Ratio	Lower	Upper
43	100		
58	31.5	23.8	35.6

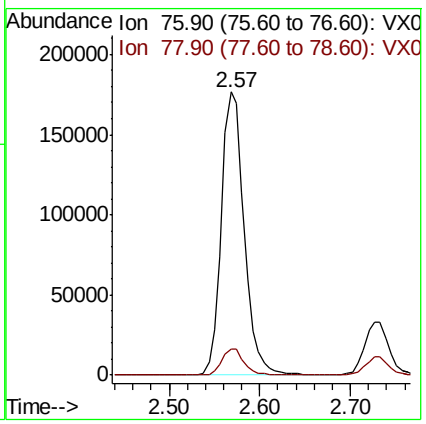




#17
Carbon Disulfide
Concen: 49.298 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 76 Resp: 310310

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9



Instrument :
MSVOA_X
ClientSampleId :
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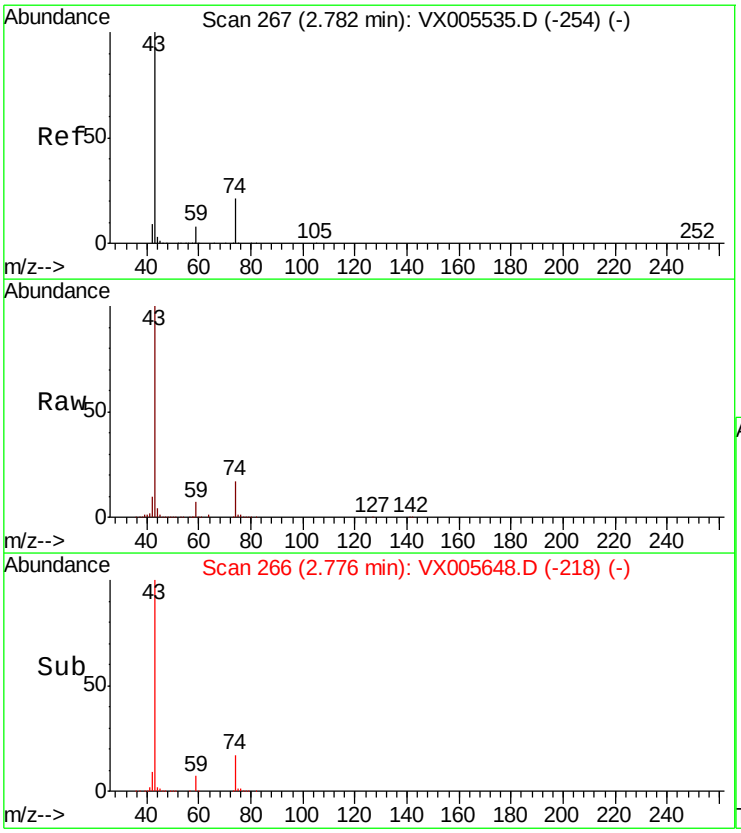
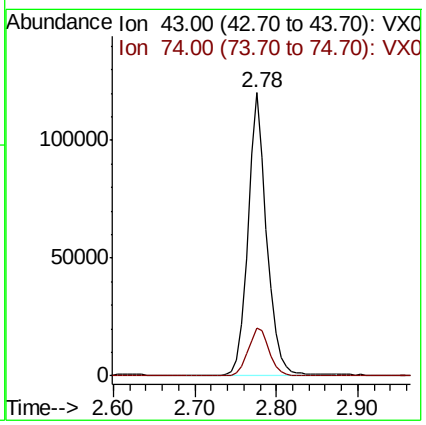
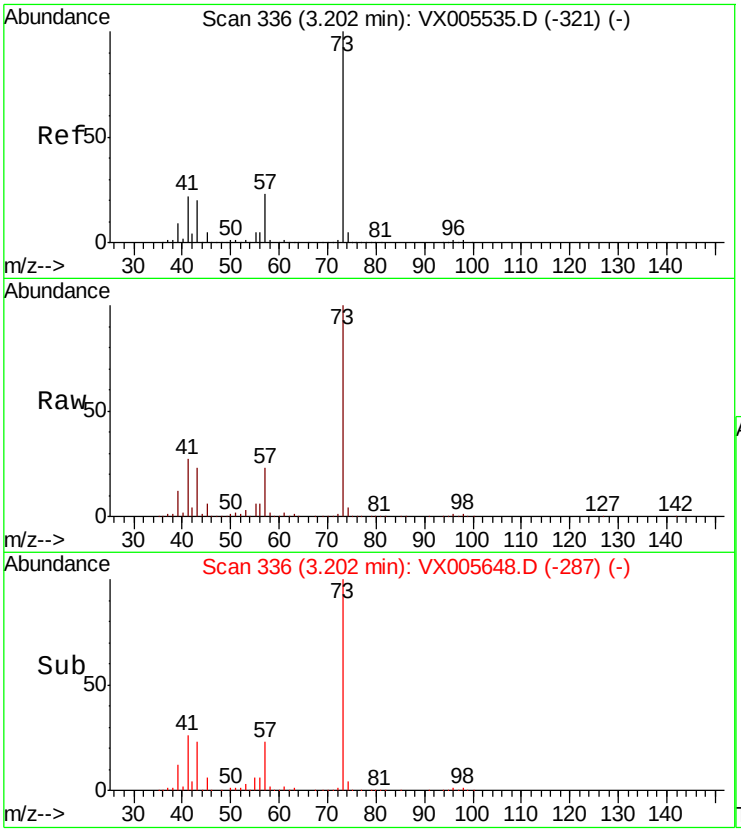


#18
Methyl Acetate
Concen: 54.970 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 43 Resp: 192177

Ion	Ratio	Lower	Upper
43	100		
74	19.4	16.8	25.2





#19
Methyl tert-butyl Ether
Concen: 52.051 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 73 Resp: 383405

Ion	Ratio	Lower	Upper
73	100		
57	23.2	18.8	28.2

Instrument :
MSVOA_X
ClientSampleId :
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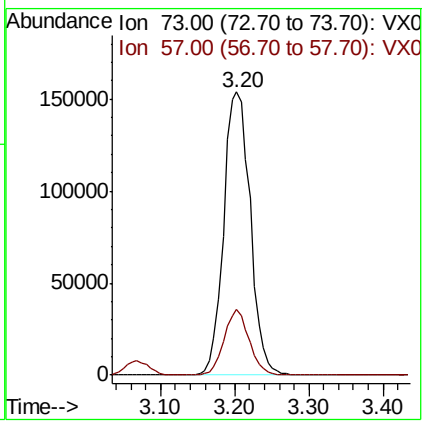
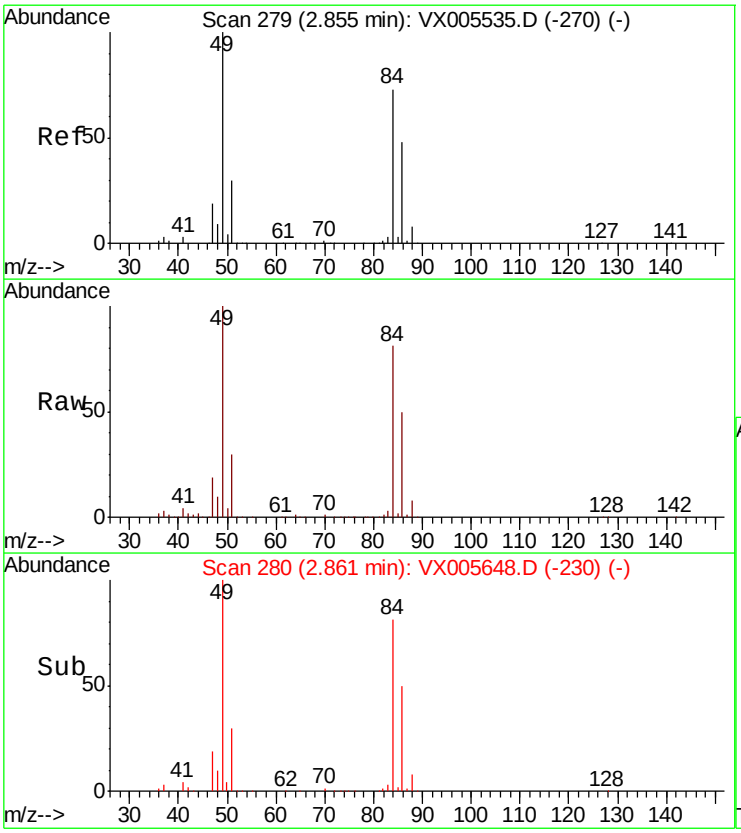
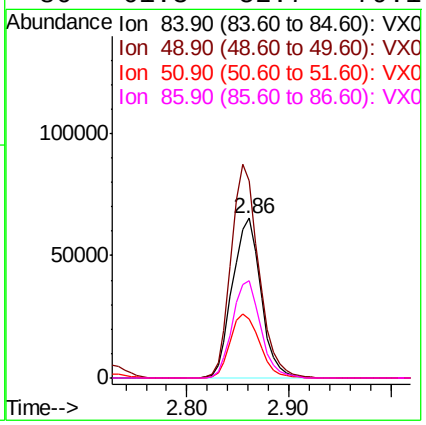


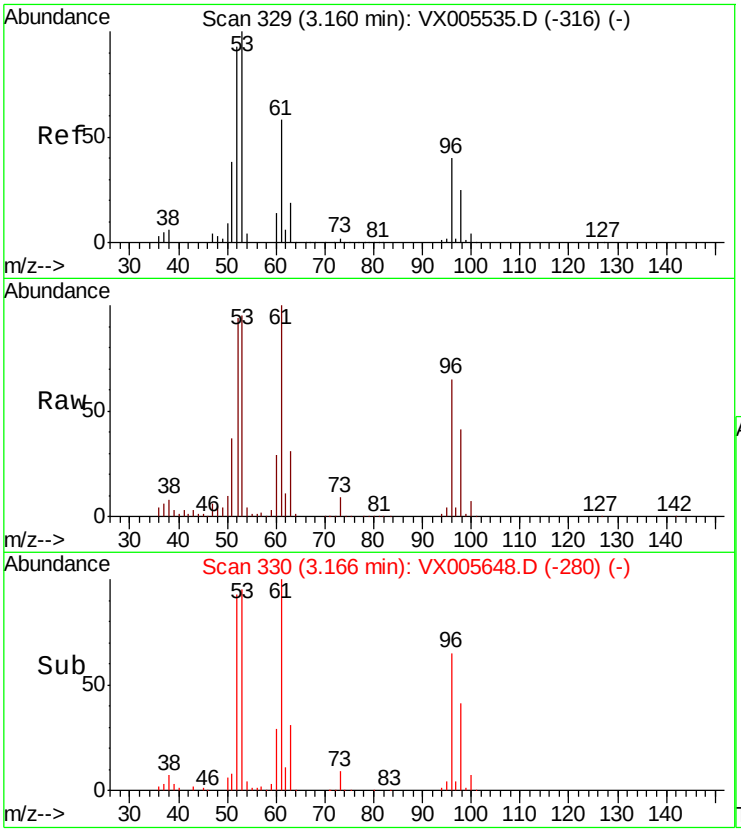


#20
Methylene Chloride
Concen: 53.323 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 84 Resp: 126719

Ion	Ratio	Lower	Upper
84	100		
49	123.4	109.5	164.3
51	36.8	33.3	49.9
86	61.3	52.7	79.1

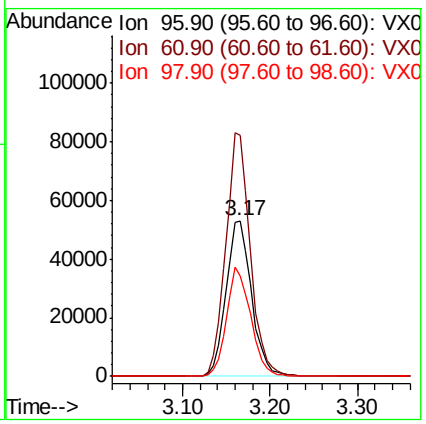




#21
trans-1,2-Dichloroethene
Concen: 47.735 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 96 Resp: 107624

Ion	Ratio	Lower	Upper
96	100		
61	154.5	115.6	173.4
98	64.0	50.2	75.2



Instrument :
MSVOA_X
ClientSampleId :
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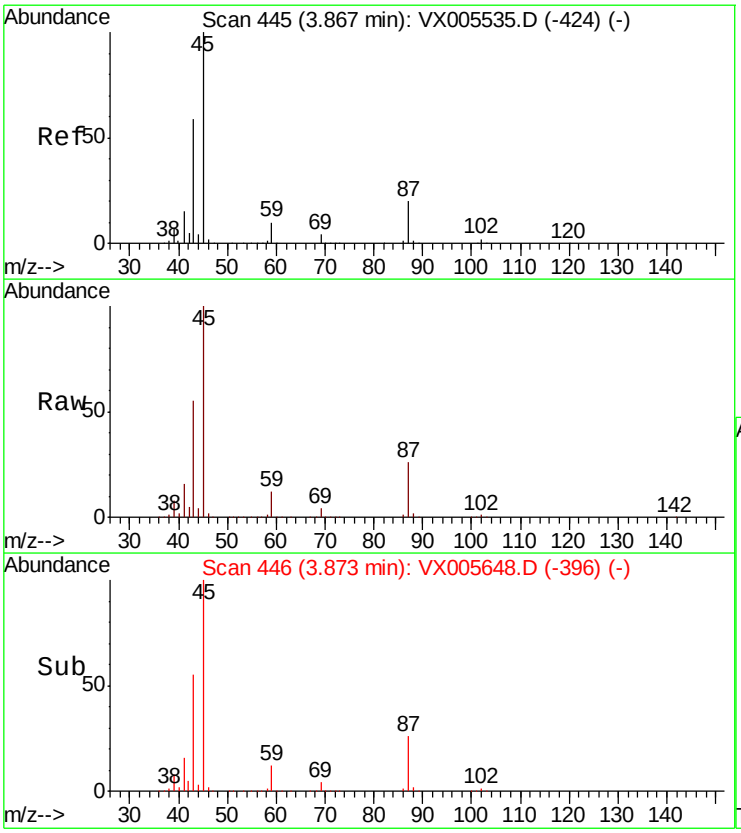
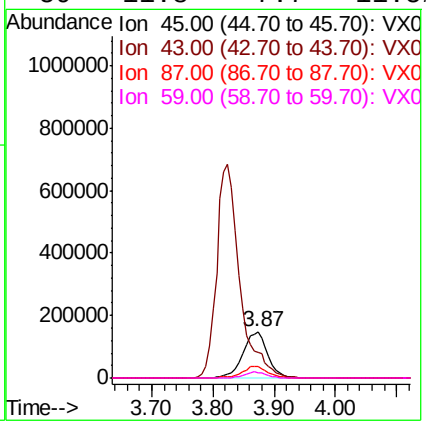
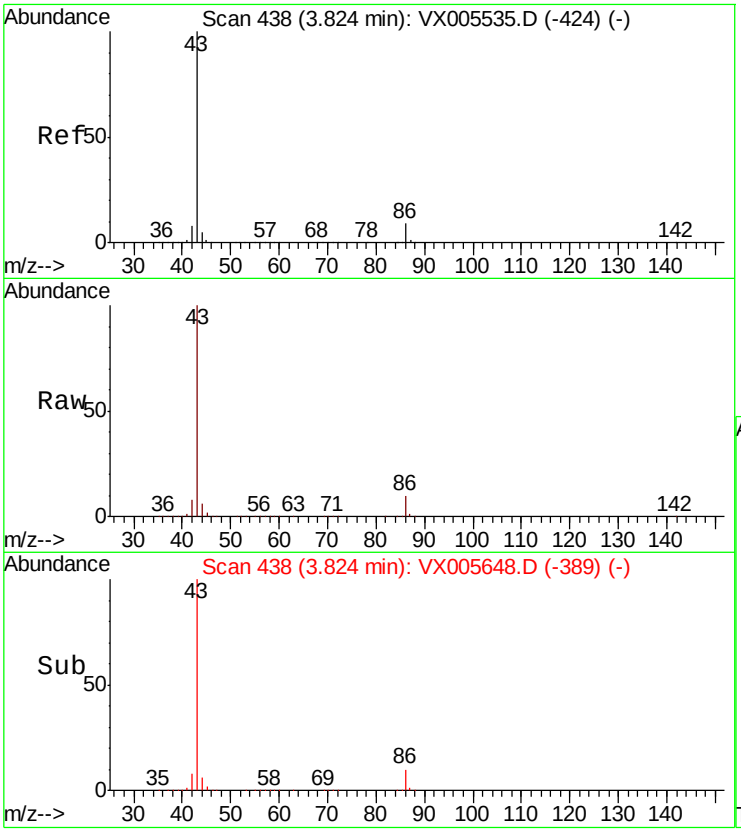


#22
Diisopropyl ether
Concen: 51.441 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 45 Resp: 413987

Ion	Ratio	Lower	Upper
45	100		
43	55.1	47.4	71.2
87	25.8	15.9	23.9#
59	11.8	7.7	11.5#

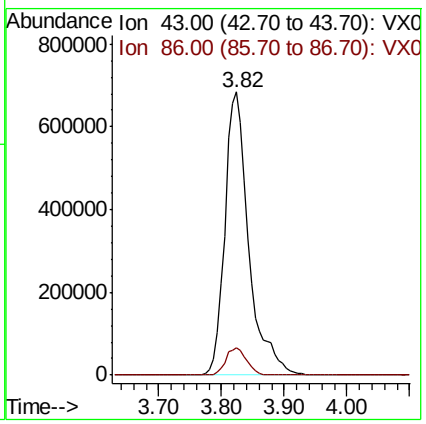




#23
Vinyl Acetate
Concen: 253.858 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 43 Resp: 1799286

Ion	Ratio	Lower	Upper
43	100		
86	9.6	7.4	11.2



Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

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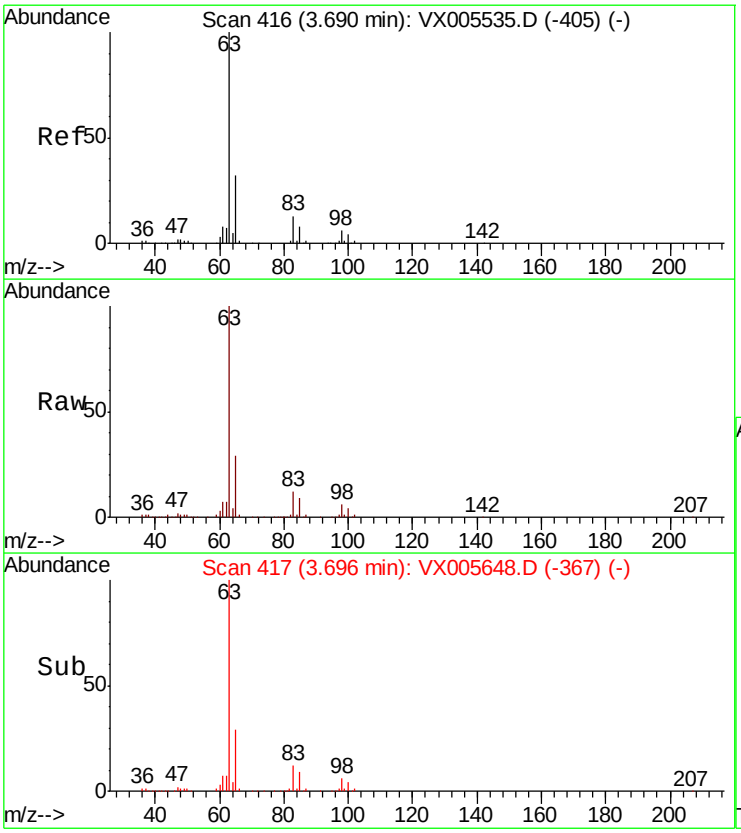
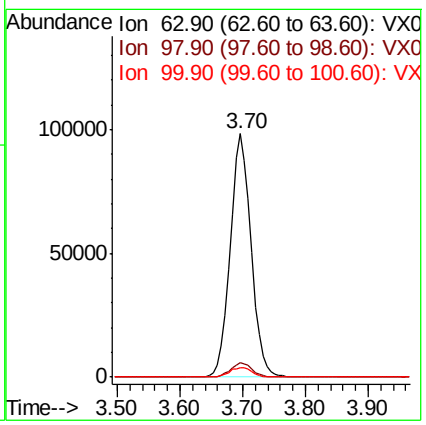
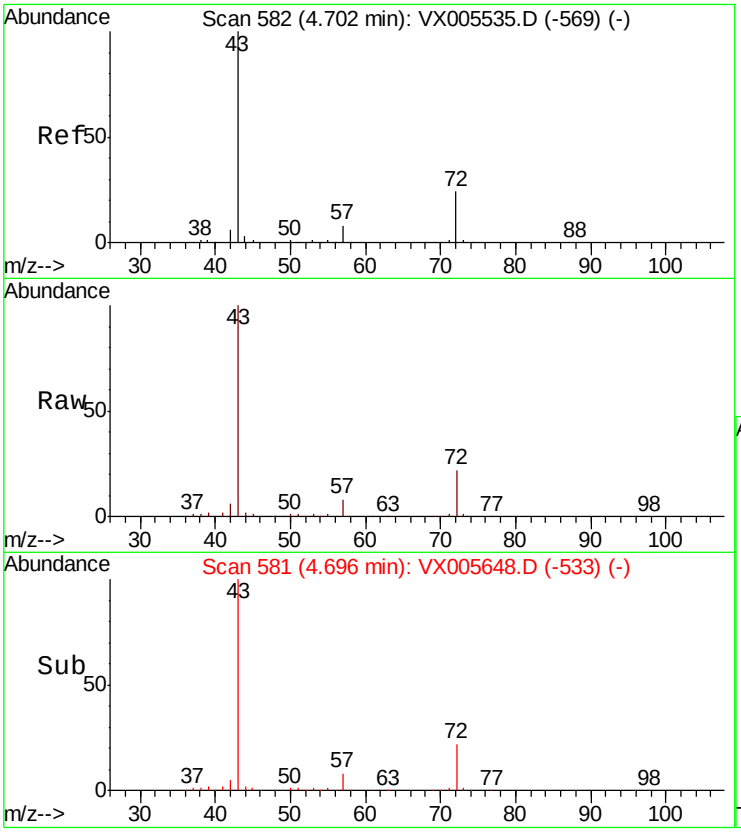


#24
1,1-Dichloroethane
Concen: 51.507 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 63 Resp: 225367

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.2	9.6
100	3.6	2.1	6.2

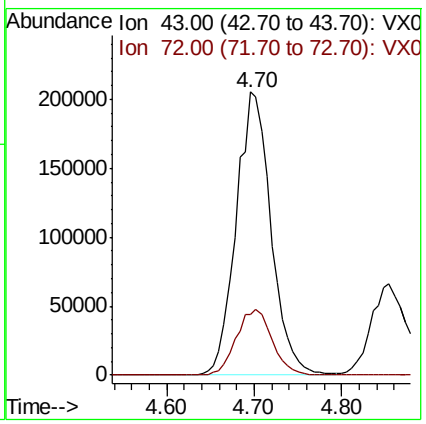




#25
2-Butanone
Concen: 262.312 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 43 Resp: 566786

Ion	Ratio	Lower	Upper
43	100		
72	21.4	19.2	28.8



Instrument :
MSVOA_X
ClientSampleId :
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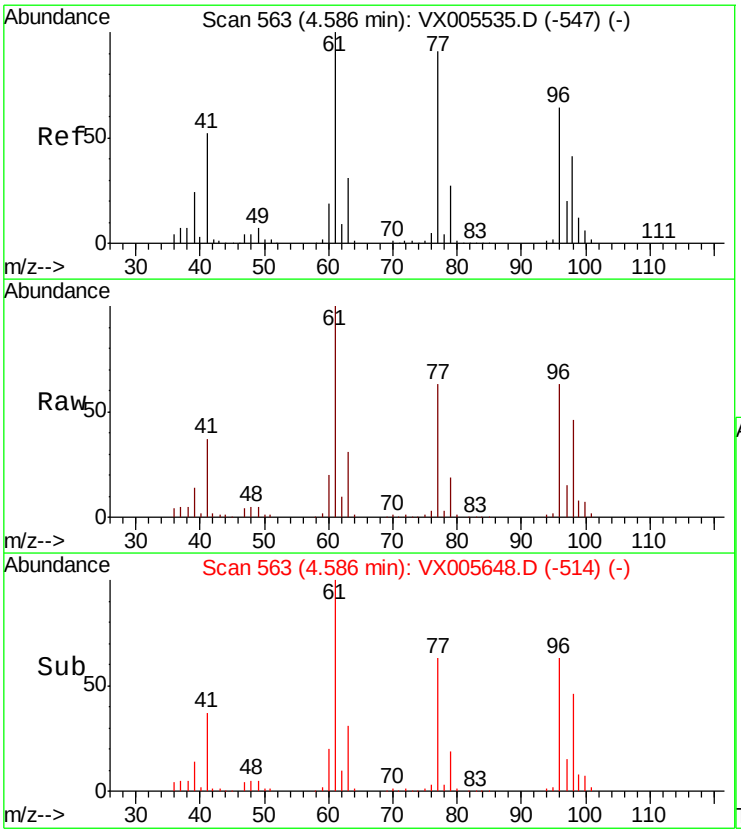
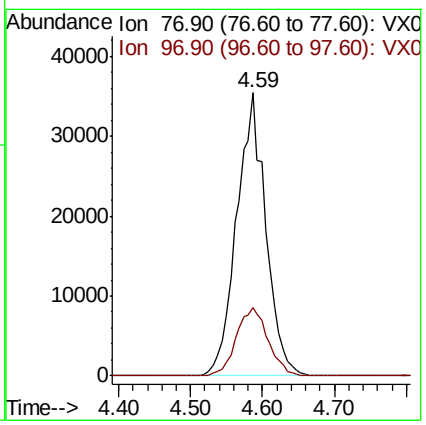
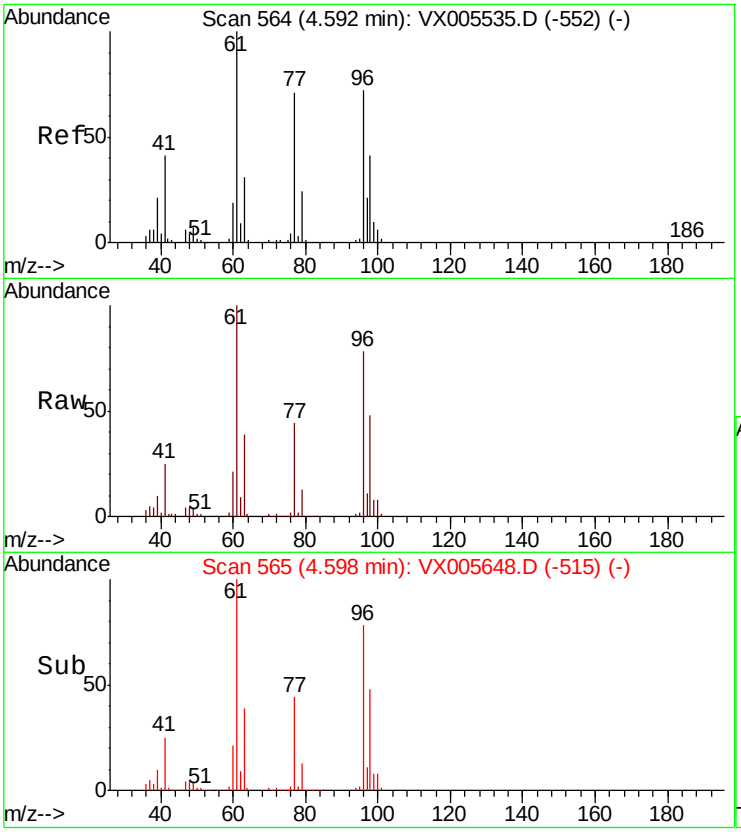


#26
2,2-Dichloropropane
Concen: 29.314 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 77 Resp: 99024

Ion	Ratio	Lower	Upper
77	100		
97	26.4	11.5	34.5

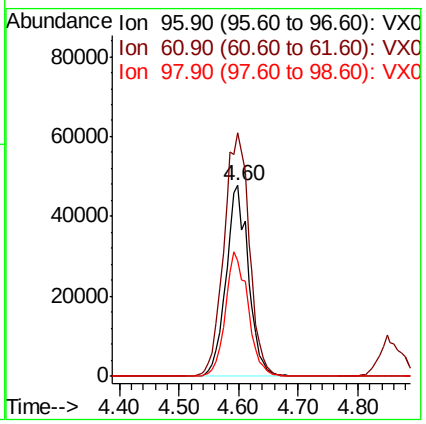




#27
cis-1,2-Dichloroethene
Concen: 51.098 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 96 Resp: 124200

Ion	Ratio	Lower	Upper
96	100		
61	145.8	0.0	304.6
98	66.3	0.0	127.4



Instrument :
MSVOA_X
ClientSampleId :
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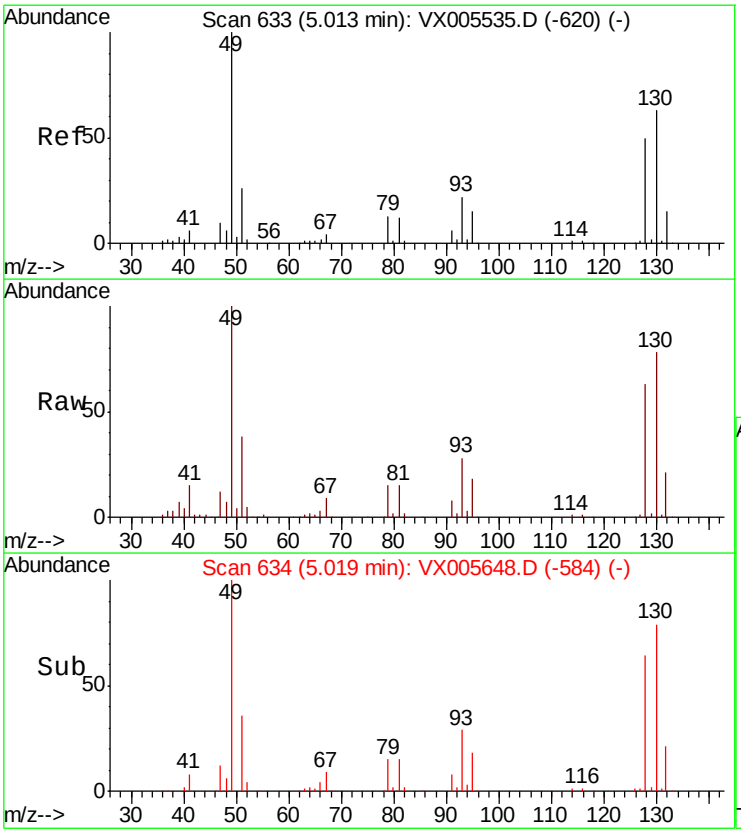
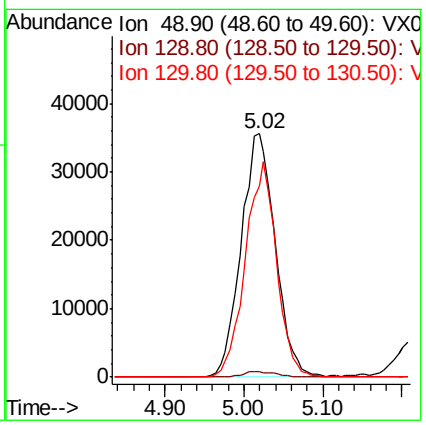
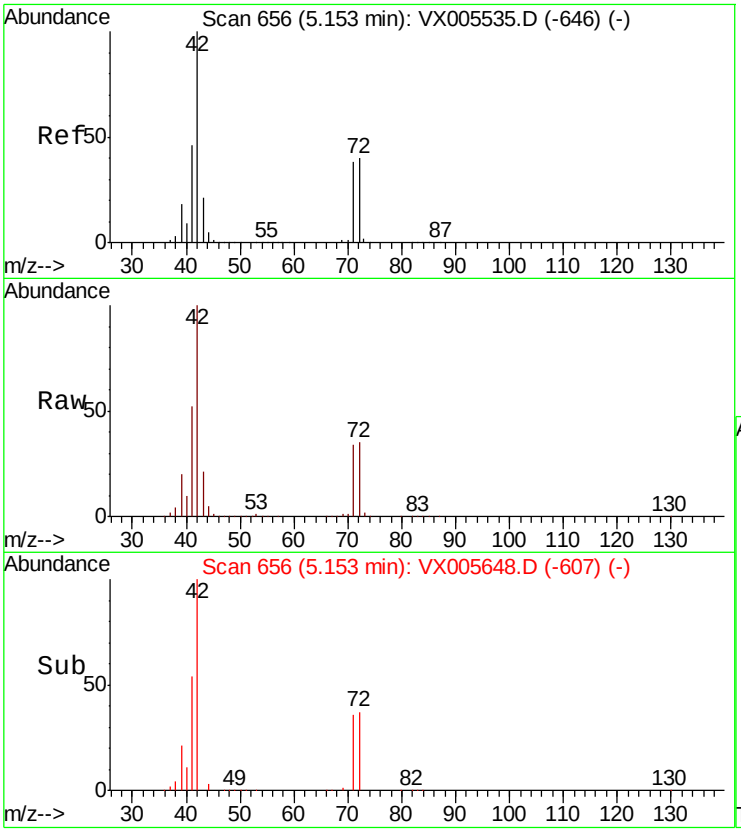


#28
Bromochloromethane
Concen: 50.709 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 49 Resp: 107311

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	80.3	58.9	88.3

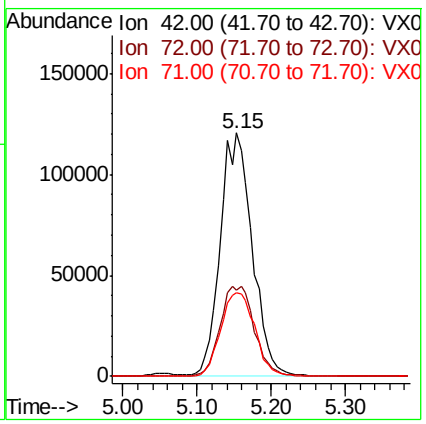




#29
Tetrahydrofuran
Concen: 255.844 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 42 Resp: 359757

Ion	Ratio	Lower	Upper
42	100		
72	39.9	32.0	48.0
71	36.8	29.8	44.8



Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

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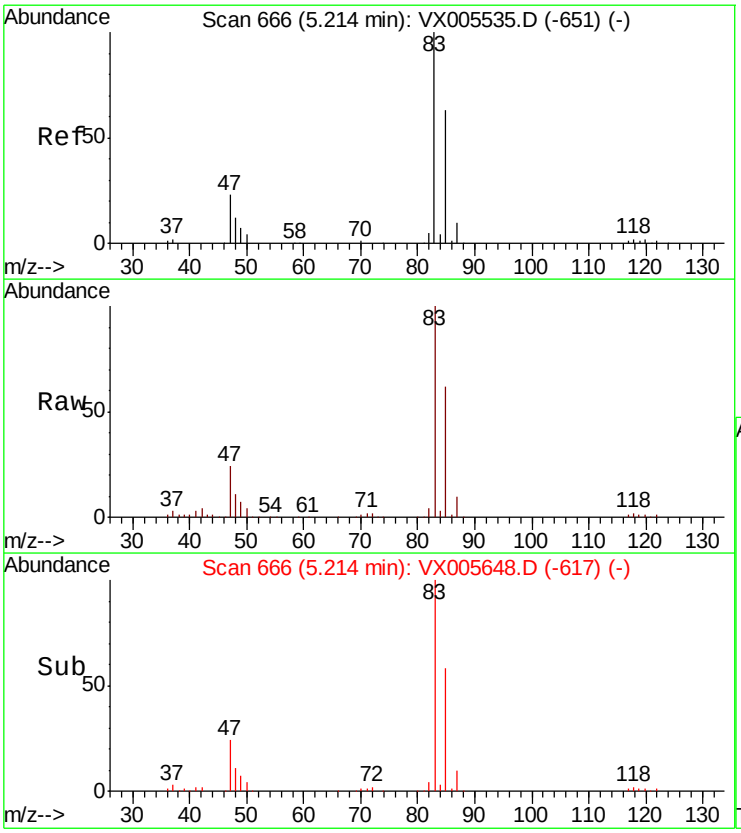
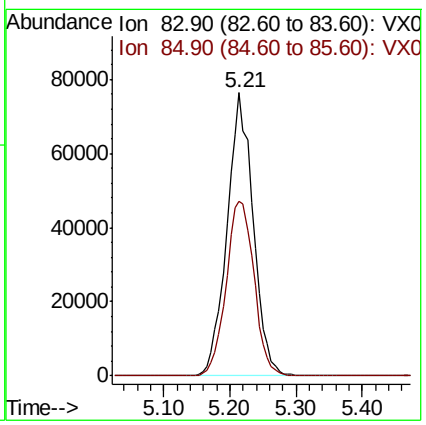
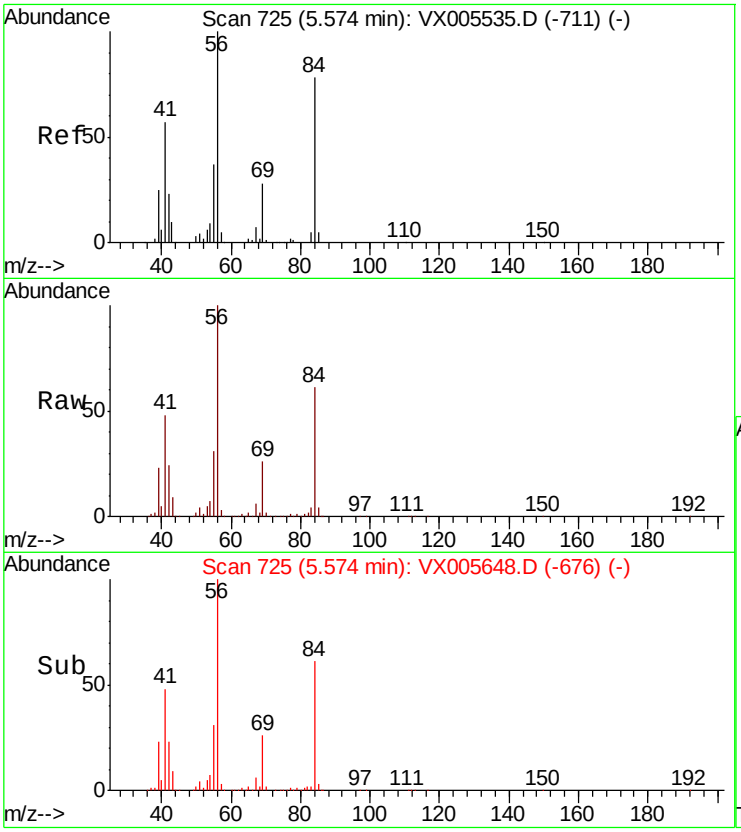


#30
Chloroform
Concen: 51.008 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 83 Resp: 208766

Ion	Ratio	Lower	Upper
83	100		
85	61.8	50.6	76.0

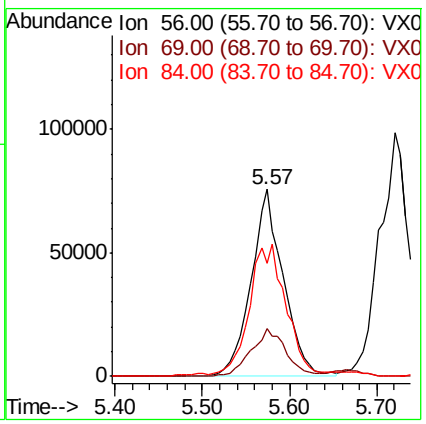




#31
Cyclohexane
Concen: 53.653 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 56 Resp: 194234

Ion	Ratio	Lower	Upper
56	100		
69	25.5	22.6	34.0
84	59.5	62.7	94.1#



Instrument :
MSVOA_X
ClientSampleId :
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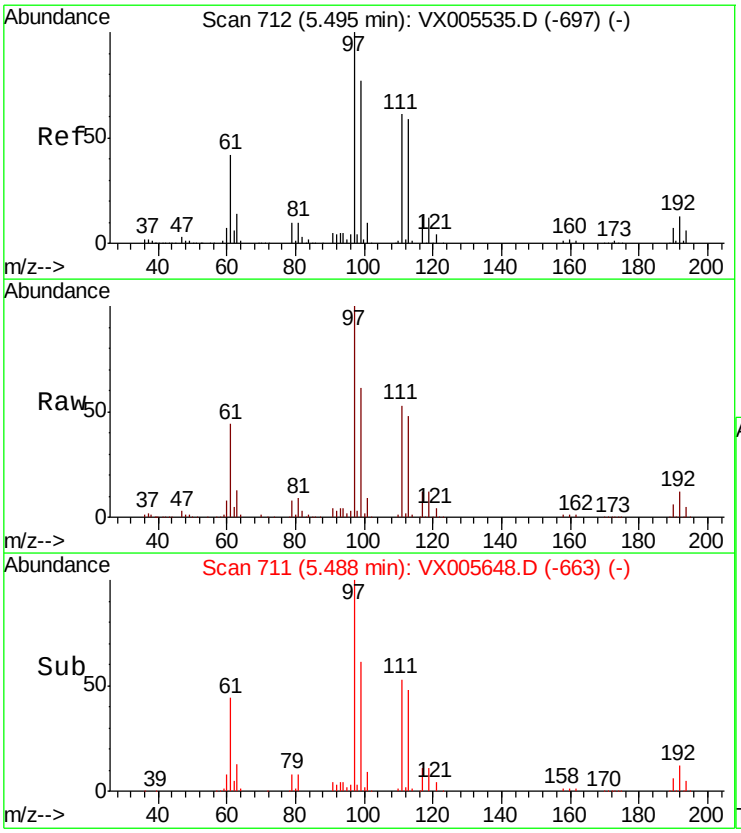
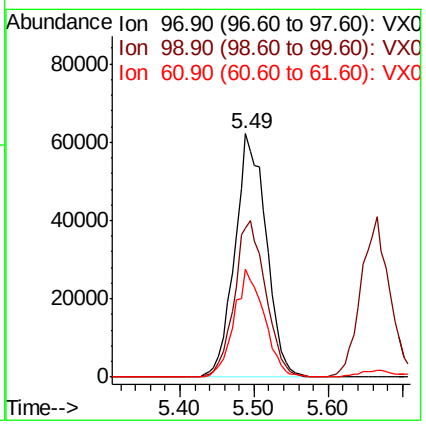
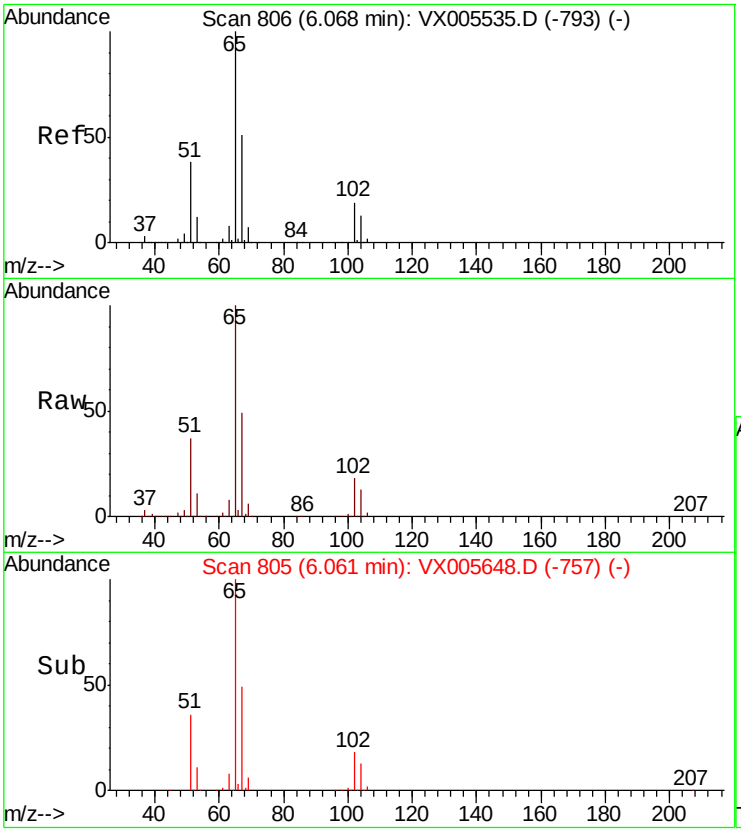


#32
1,1,1-Trichloroethane
Concen: 50.749 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 97 Resp: 183322

Ion	Ratio	Lower	Upper
97	100		
99	64.3	52.3	78.5
61	42.7	35.2	52.8





#33
1,2-Dichloroethane-d4
Concen: 50.050 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 65 Resp: 134397

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	105.0

Instrument :
MSVOA_X
ClientSampleId :
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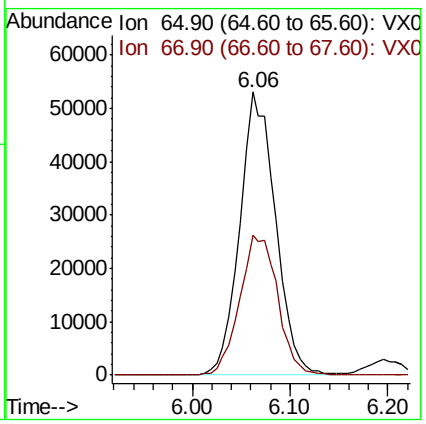
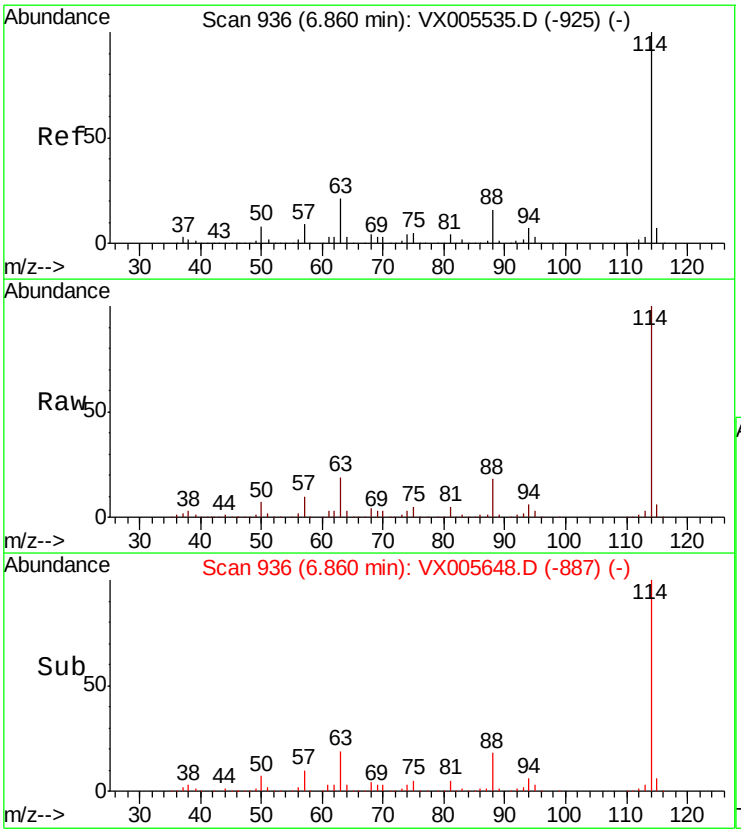
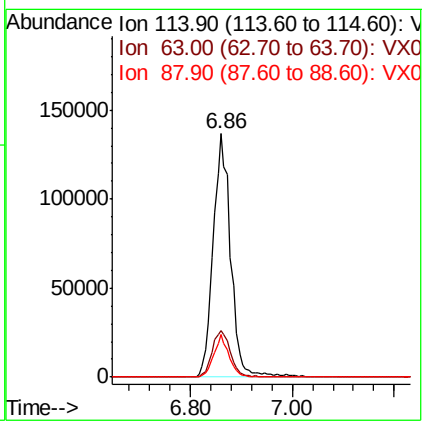


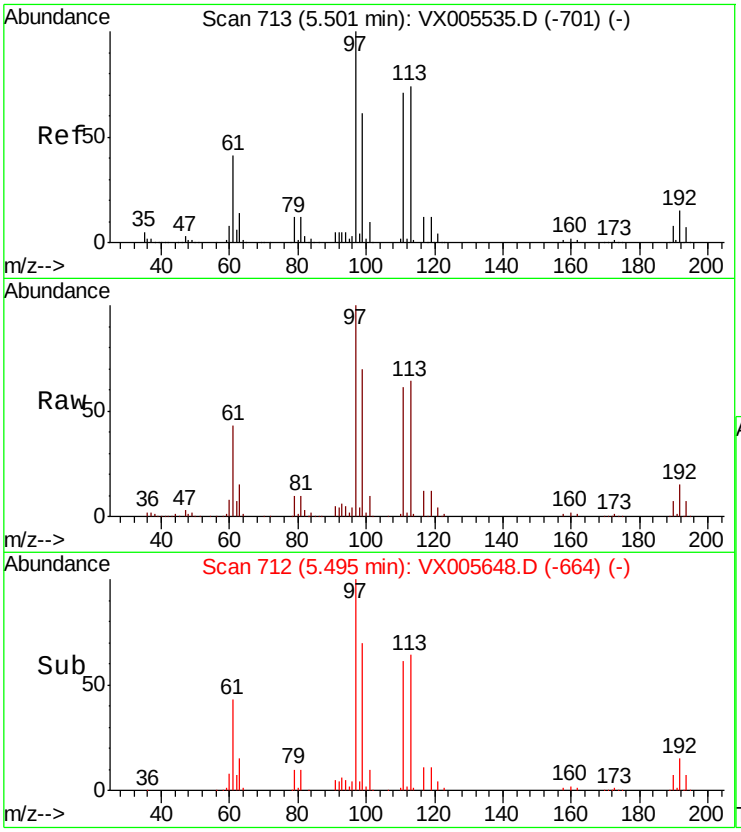


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:114 Resp: 328019

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	42.8
88	17.7	0.0	31.2

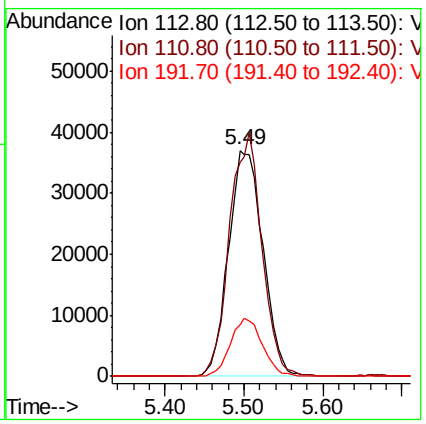




#35
Dibromofluoromethane
Concen: 50.779 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:113 Resp: 112783

Ion	Ratio	Lower	Upper
113	100		
111	100.4	82.3	123.5
192	23.9	17.9	26.9



Instrument :
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ClientSampleId :
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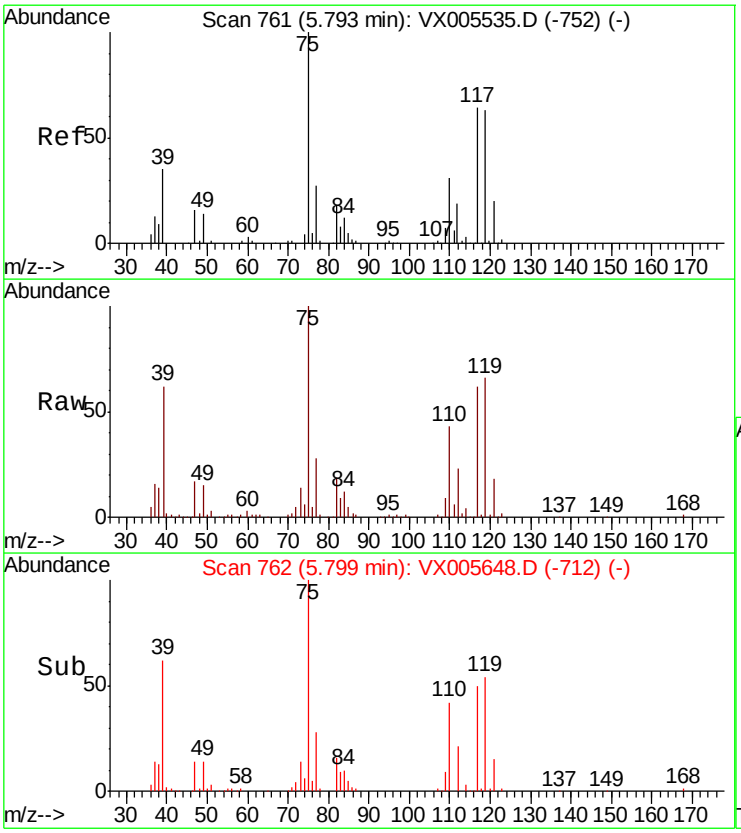
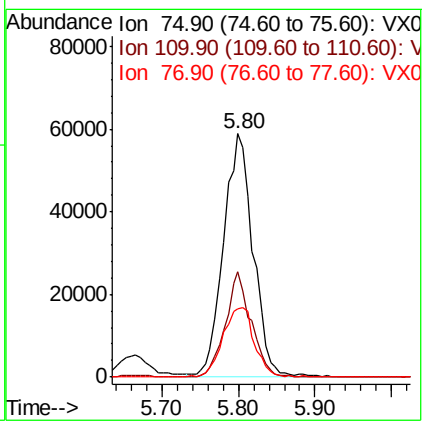
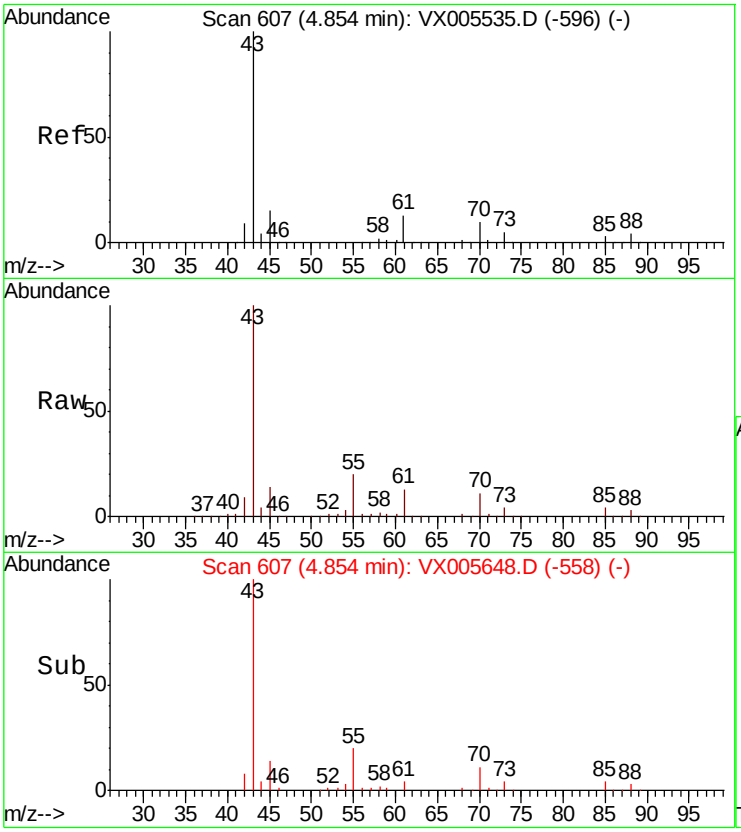


#36
1,1-Dichloropropene
Concen: 49.059 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 75 Resp: 156169

Ion	Ratio	Lower	Upper
75	100		
110	38.1	17.4	52.2
77	30.6	25.8	38.6

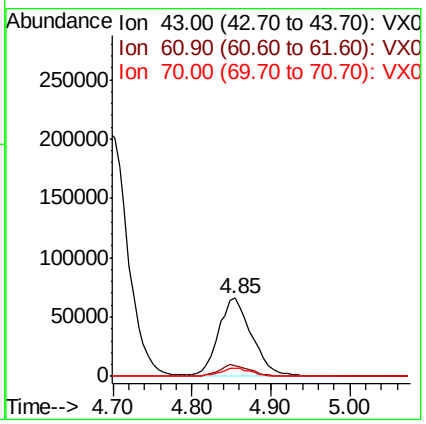




#37
Ethyl Acetate
Concen: 47.320 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 43 Resp: 192222

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.8	16.2
70	9.9	7.8	11.8



Instrument :
MSVOA_X
ClientSampleId :
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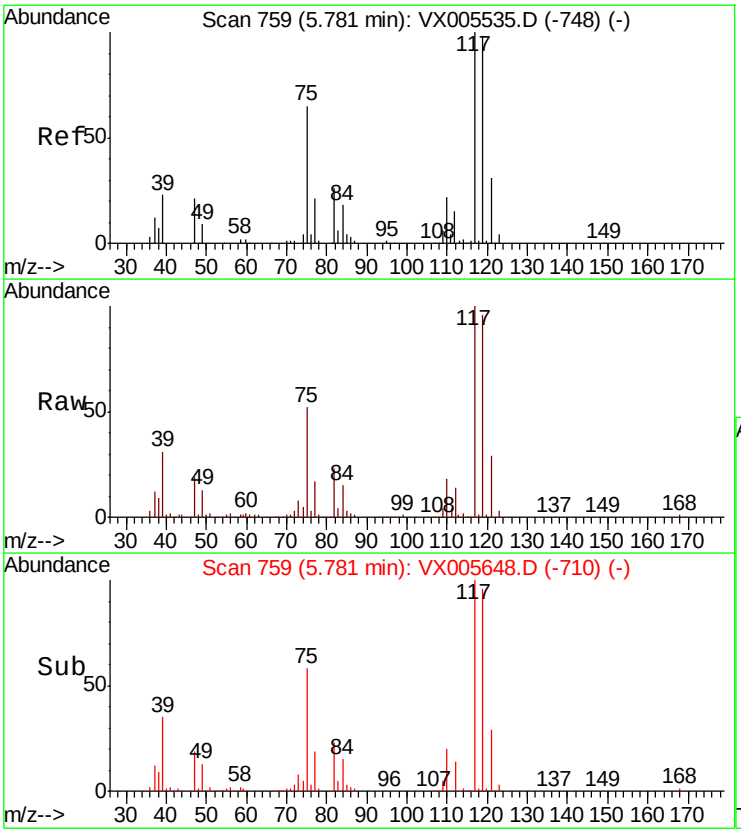
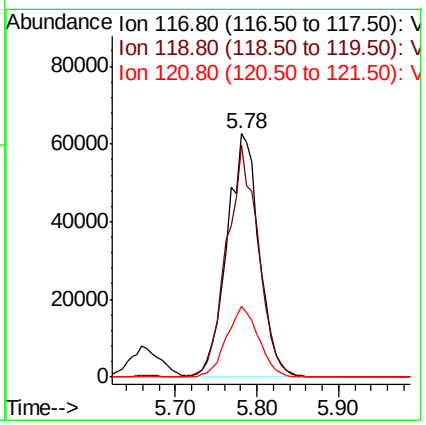
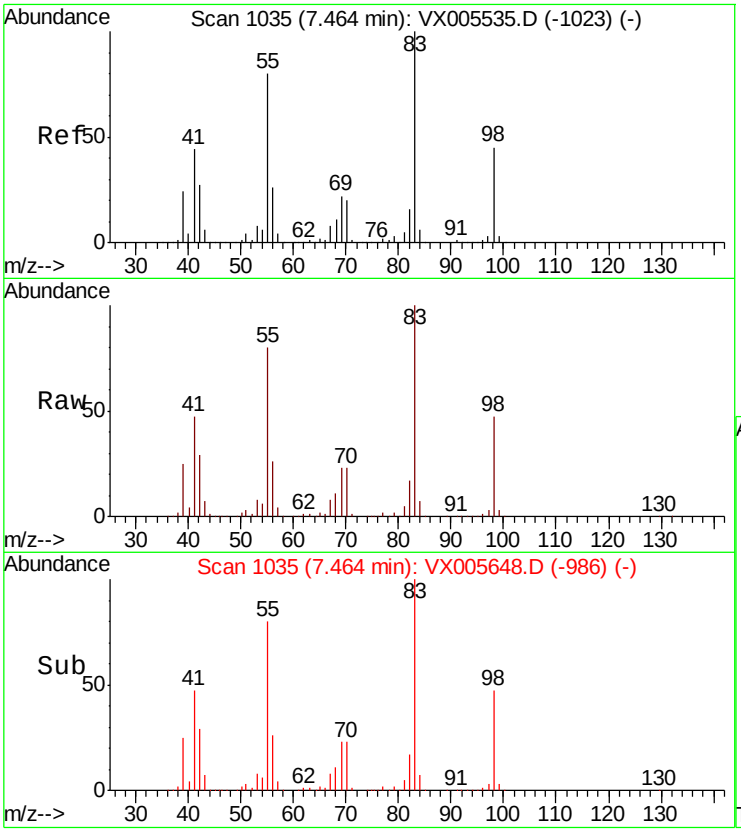


#38
Carbon Tetrachloride
Concen: 50.787 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:117 Resp: 170275

Ion	Ratio	Lower	Upper
117	100		
119	95.5	78.1	117.1
121	29.1	24.6	36.8

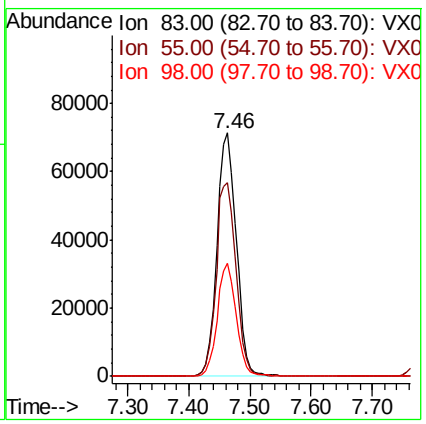




#39
Methylcyclohexane
Concen: 45.050 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 83 Resp: 158356

Ion	Ratio	Lower	Upper
83	100		
55	79.6	63.7	95.5
98	46.6	36.2	54.2



Instrument :
MSVOA_X
ClientSampleId :
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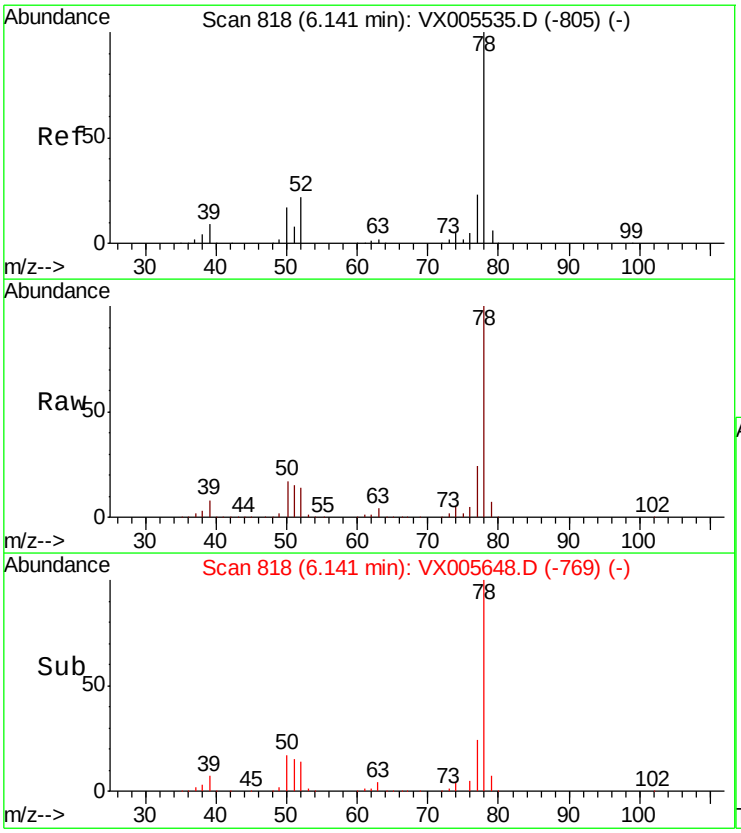
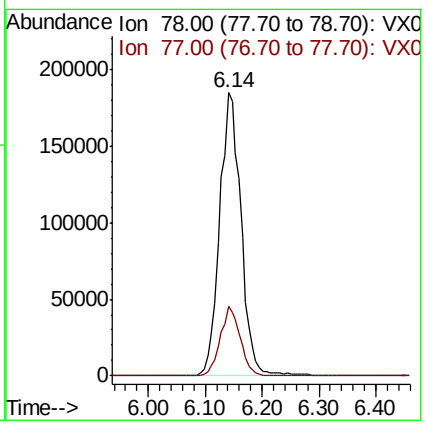
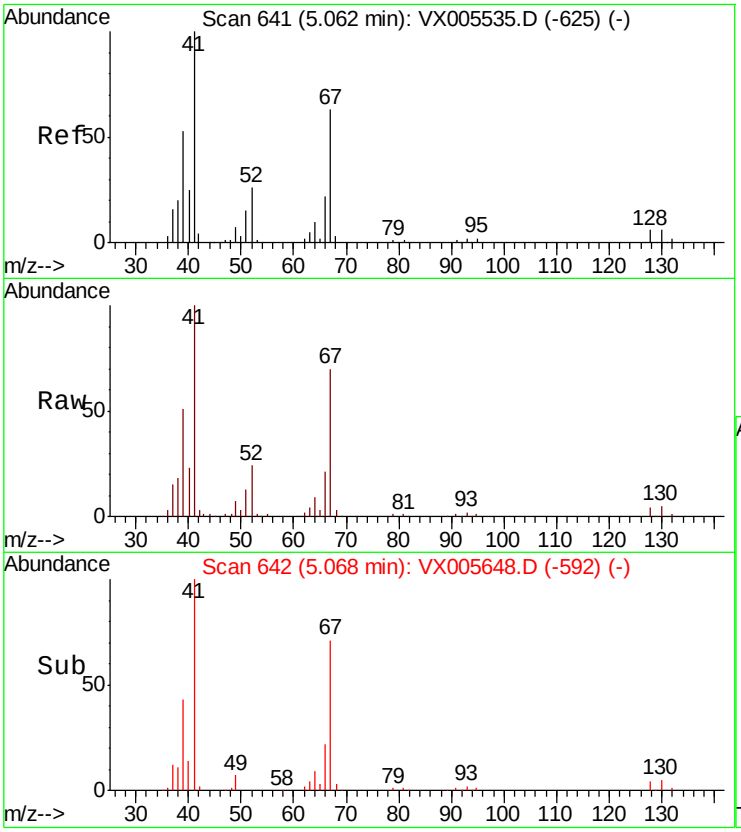


#40
Benzene
Concen: 52.940 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 78 Resp: 483094

Ion	Ratio	Lower	Upper
78	100		
77	24.4	18.4	27.6

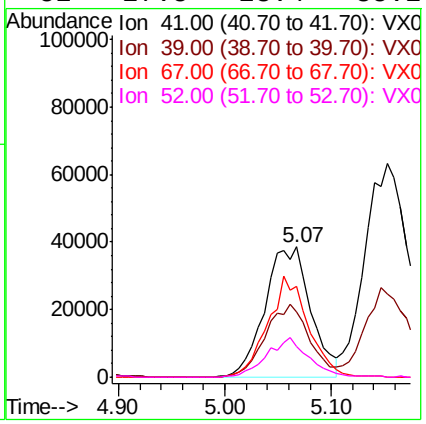




#41
Methacrylonitrile
Concen: 50.999 ug/l
RT: 5.07 min Scan# 642
Delta R.T. 0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 41 Resp: 115398

Ion	Ratio	Lower	Upper
41	100		
39	54.1	42.2	63.2
67	68.9	53.4	80.0
52	27.5	23.4	35.2



Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

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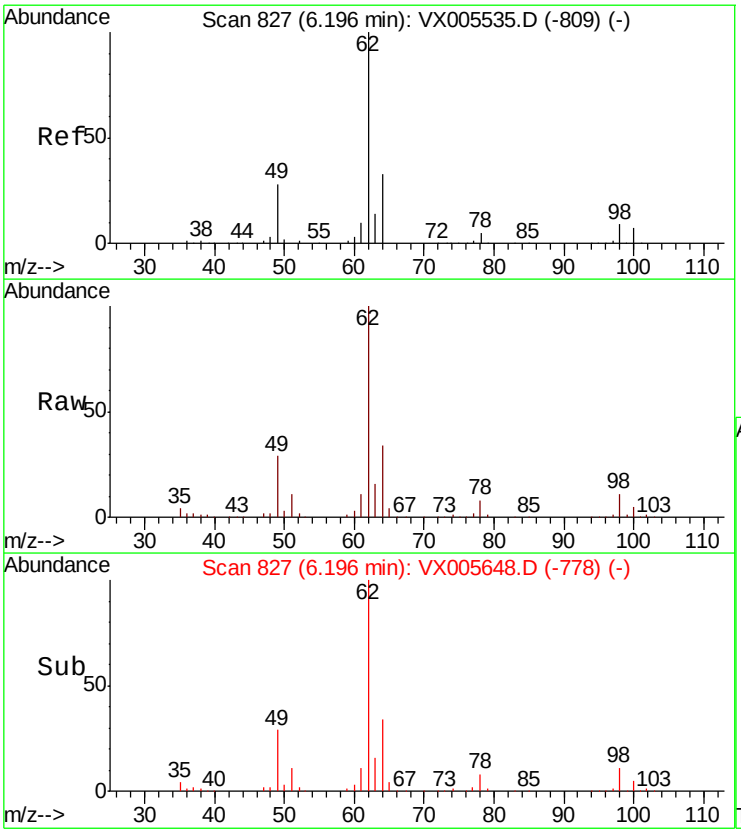
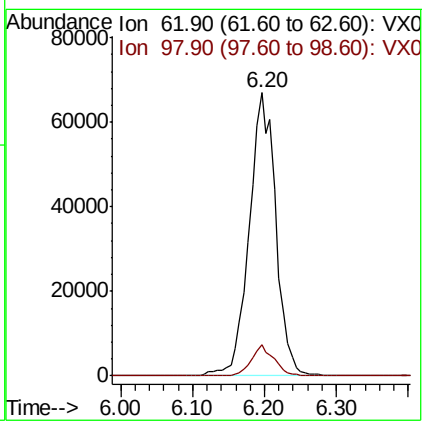
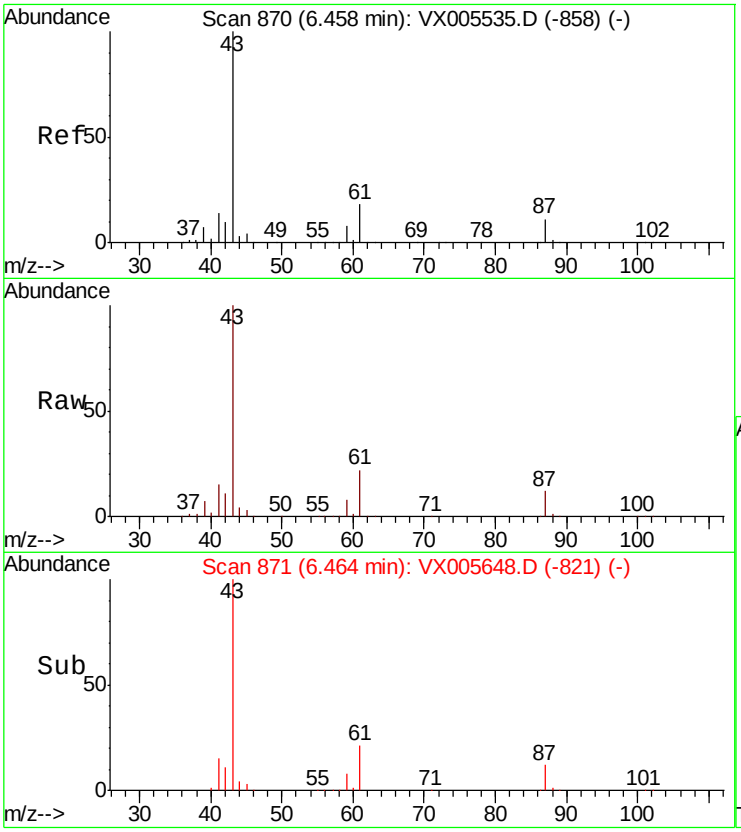


#42
1,2-Dichloroethane
Concen: 49.562 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 62 Resp: 171808

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	17.8

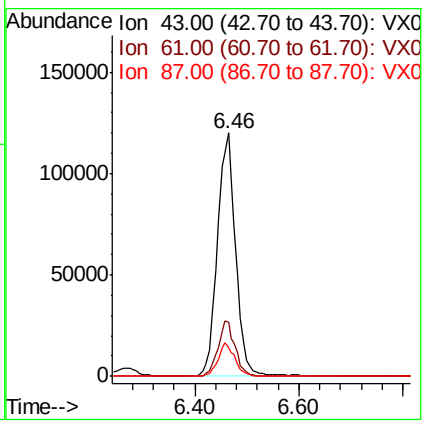




#43
Isopropyl Acetate
Concen: 48.642 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 43 Resp: 296091

Ion	Ratio	Lower	Upper
43	100		
61	21.3	14.6	22.0
87	12.6	9.6	14.4



Instrument :
MSVOA_X
ClientSampleId :
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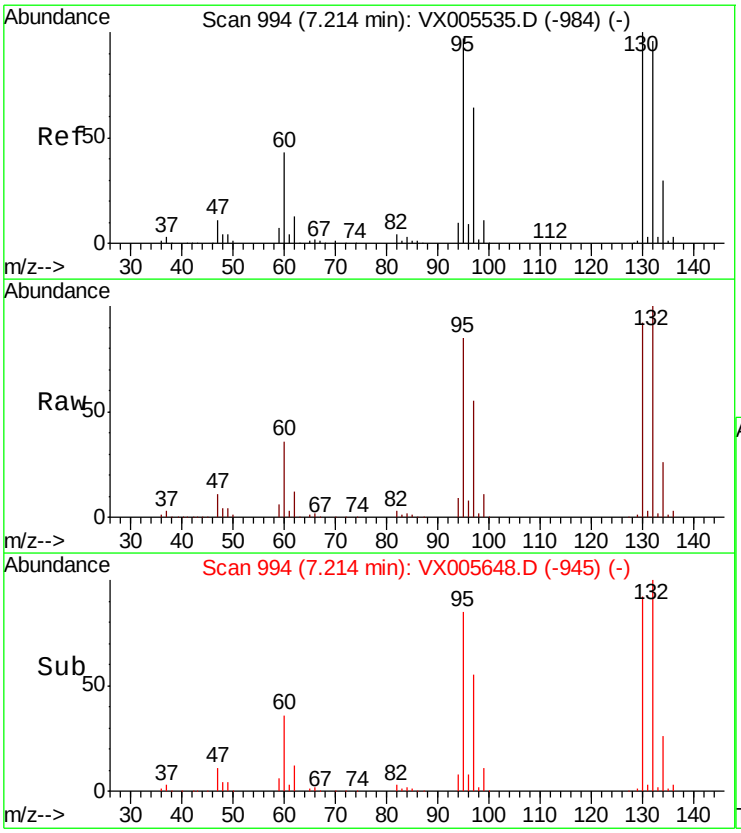
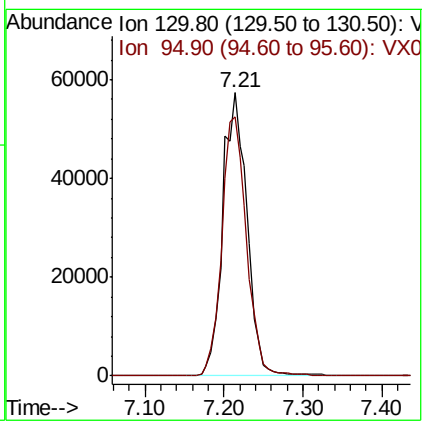
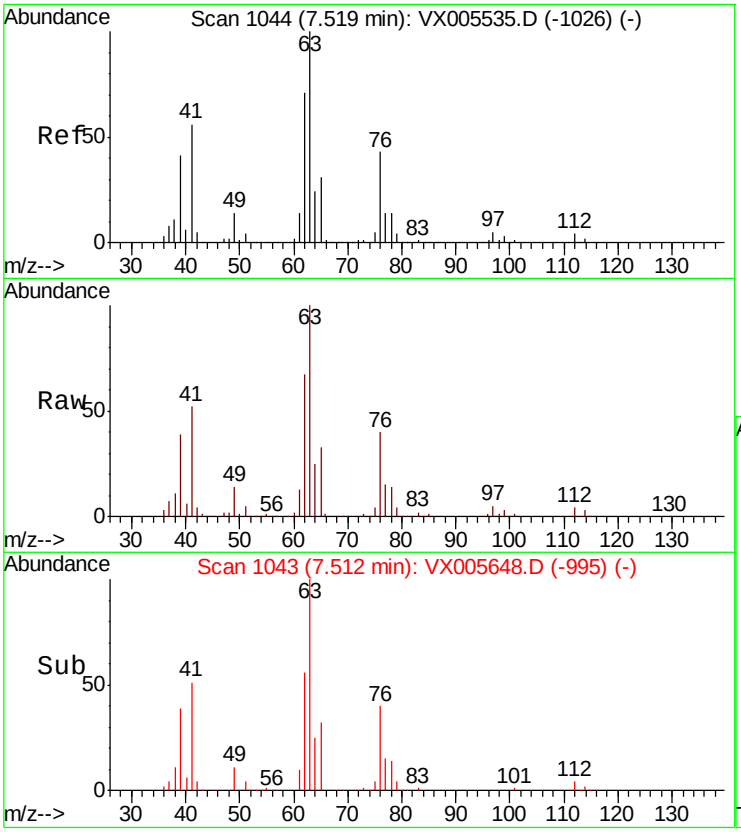


#44
Trichloroethene
Concen: 49.545 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:130 Resp: 123165

Ion	Ratio	Lower	Upper
130	100		
95	91.5	0.0	194.2

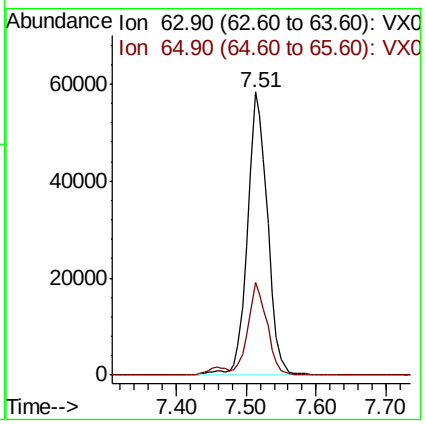




#45
1,2-Dichloropropane
Concen: 47.203 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 63 Resp: 115804

Ion	Ratio	Lower	Upper
63	100		
65	32.7	24.8	37.2



Instrument :
MSVOA_X
ClientSampleId :
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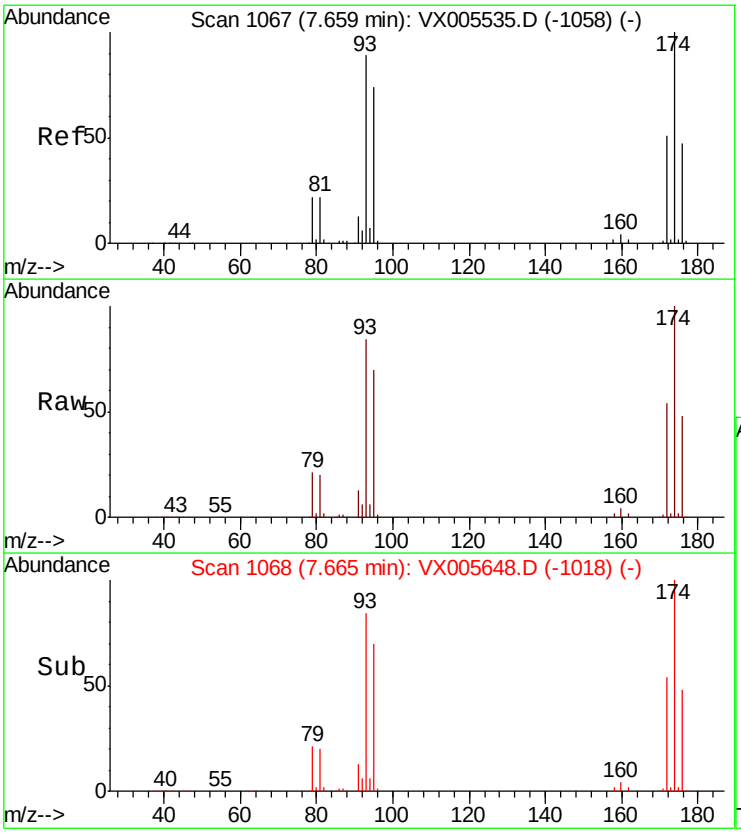
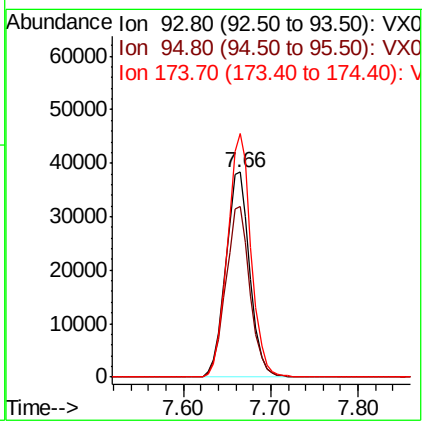
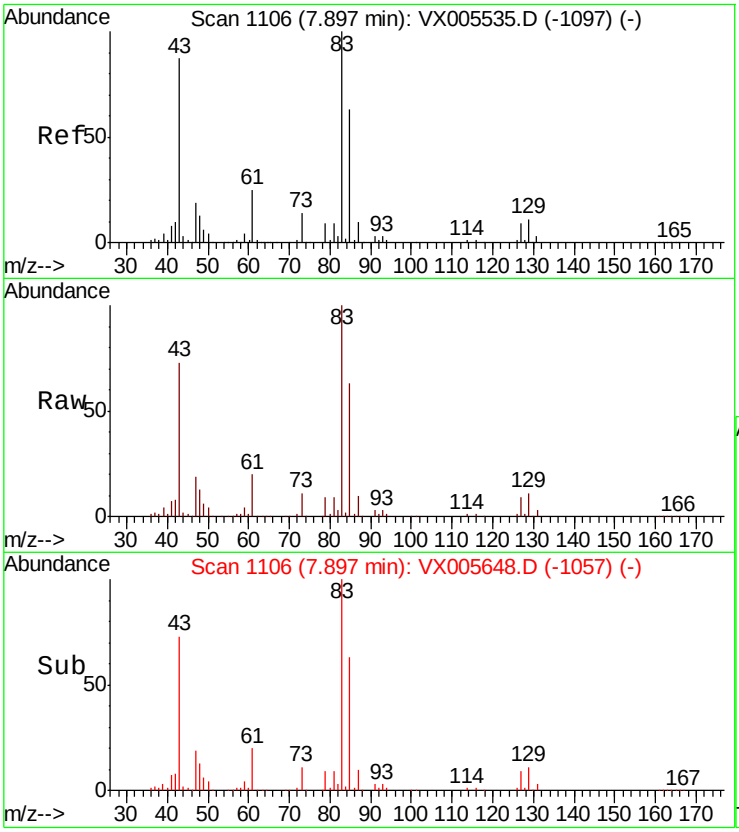


#46
Dibromomethane
Concen: 46.056 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 93 Resp: 72977

Ion	Ratio	Lower	Upper
93	100		
95	84.1	67.4	101.0
174	117.3	91.5	137.3

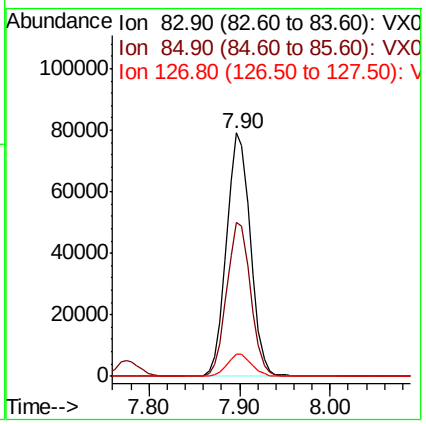




#47
Bromodichloromethane
Concen: 47.014 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 83 Resp: 144583

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.2	75.4
127	8.9	6.9	10.3



Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

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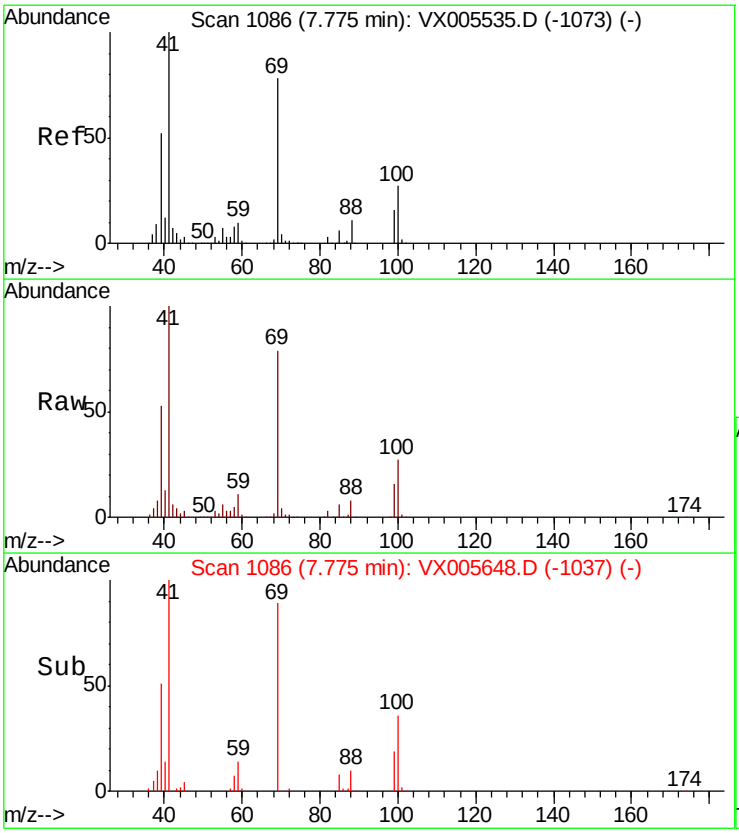
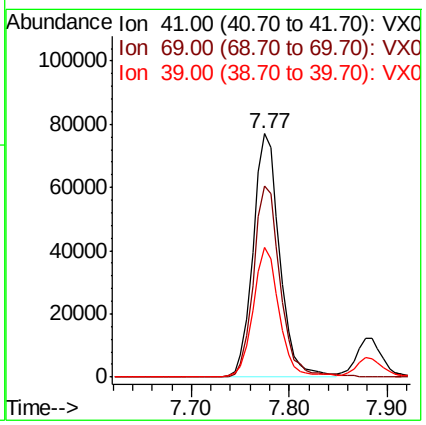
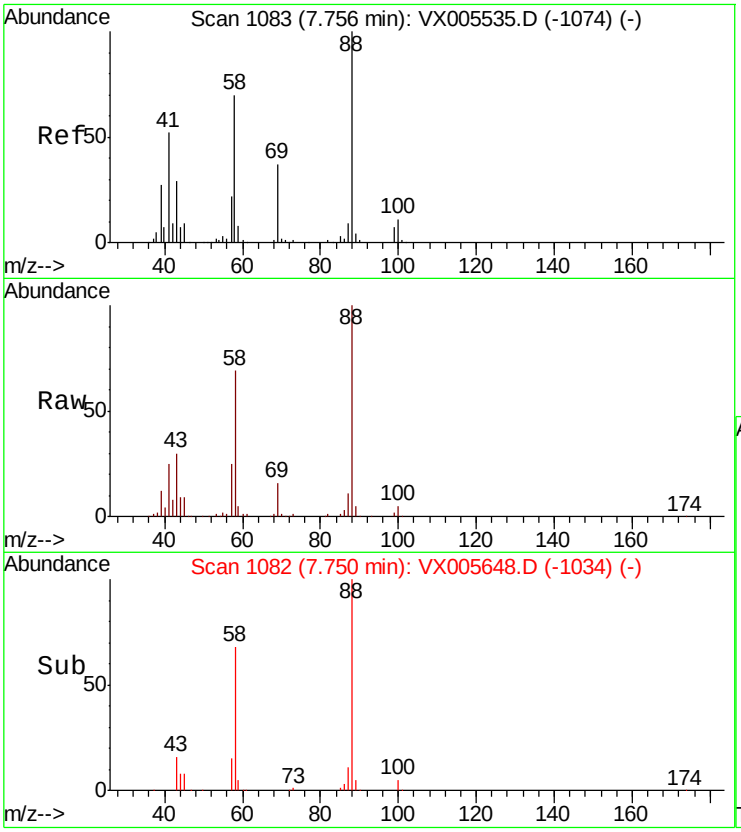


#48
Methyl methacrylate
Concen: 48.643 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 41 Resp: 144249

Ion	Ratio	Lower	Upper
41	100		
69	79.6	63.2	94.8
39	52.2	42.2	63.2

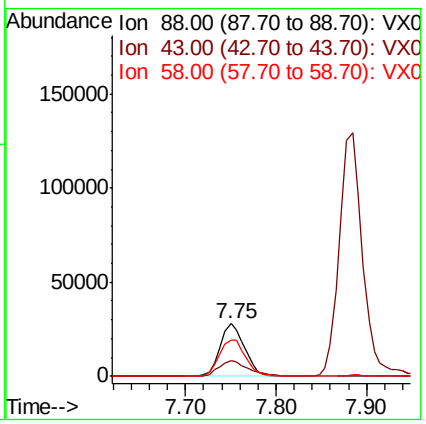




#49
1,4-Dioxane
Concen: 815.944 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 88 Resp: 52877

Ion	Ratio	Lower	Upper
88	100		
43	35.6	27.4	41.0
58	74.9	59.4	89.2



Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

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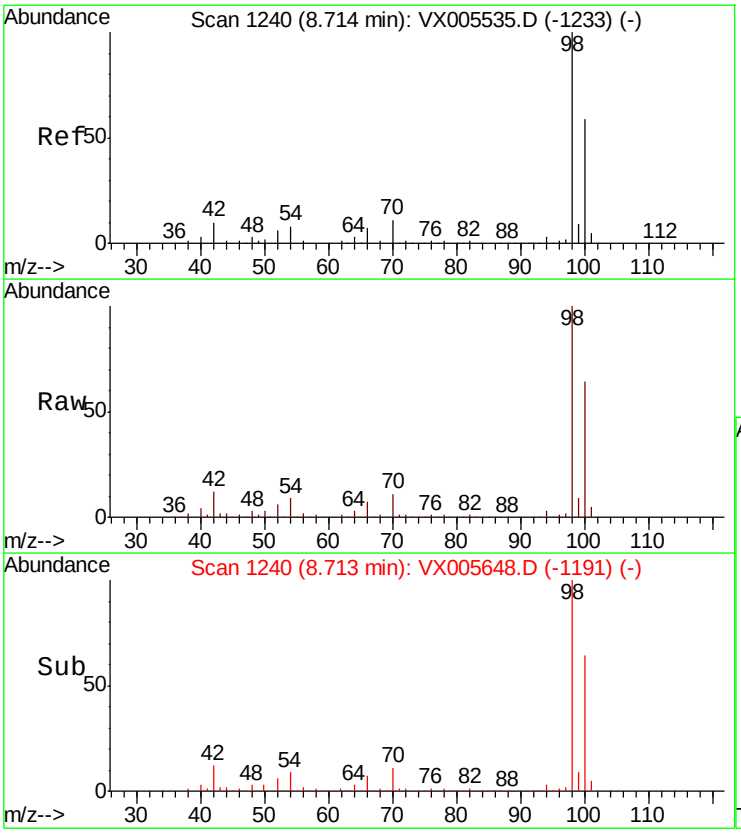
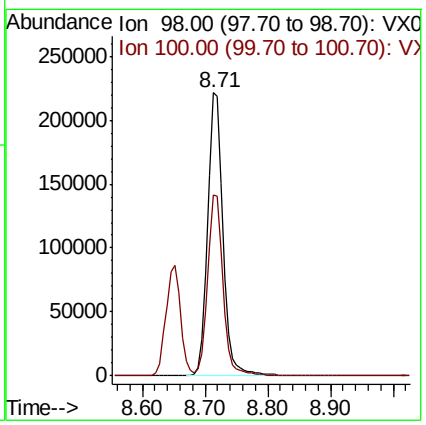
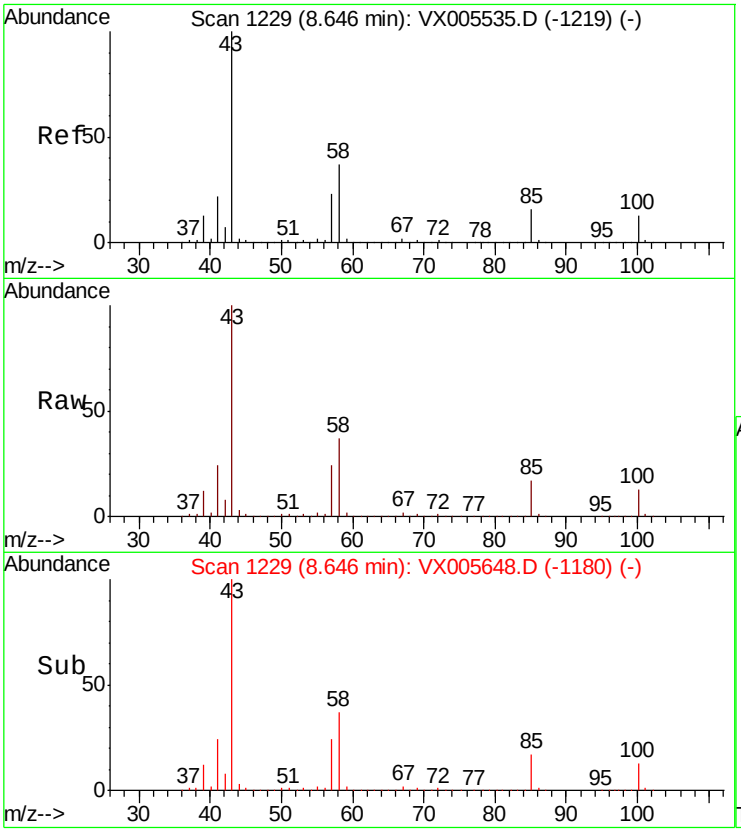


#50
Toluene-d8
Concen: 46.825 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 98 Resp: 373701

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.3	76.9

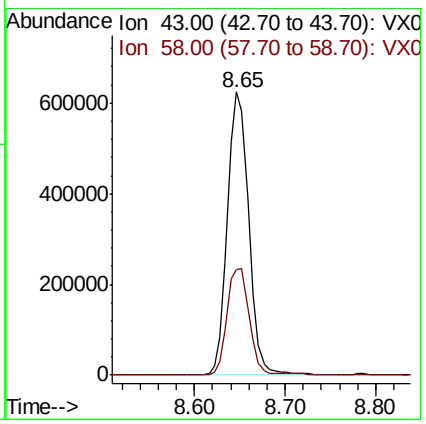




#51
4-Methyl-2-Pentanone
Concen: 249.660 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 43 Resp: 1021348

Ion	Ratio	Lower	Upper
43	100		
58	38.9	29.7	44.5



Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

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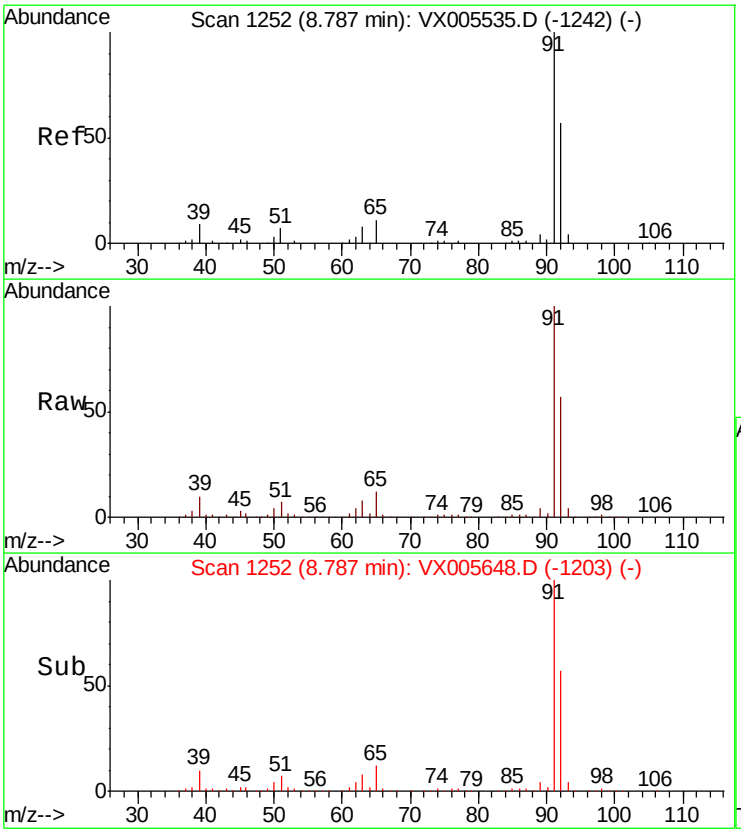
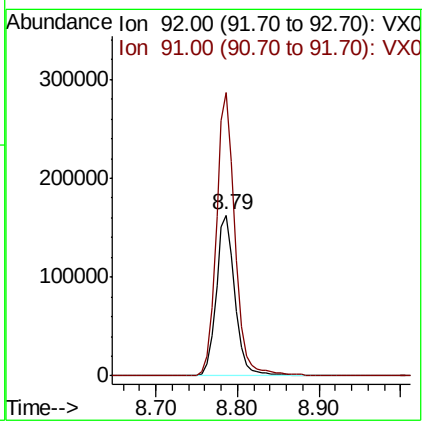
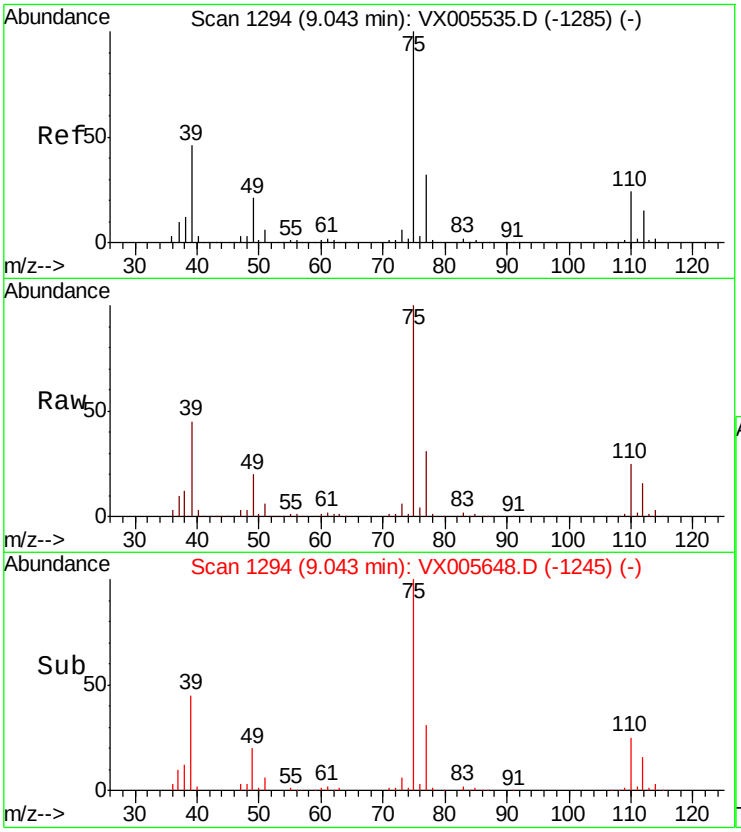


#52
Toluene
Concen: 47.182 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 92 Resp: 261664

Ion	Ratio	Lower	Upper
92	100		
91	175.7	140.4	210.6

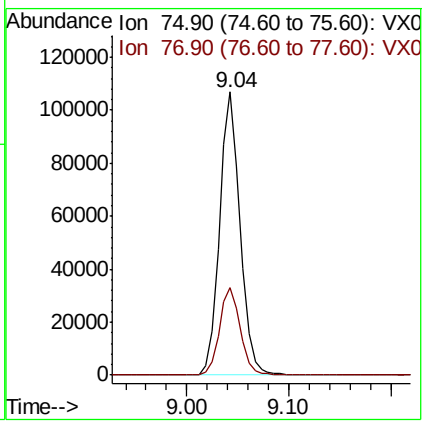




#53
t-1,3-Dichloropropene
Concen: 45.087 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 75 Resp: 149857

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.4	38.2



Instrument :
MSVOA_X
ClientSampleId :
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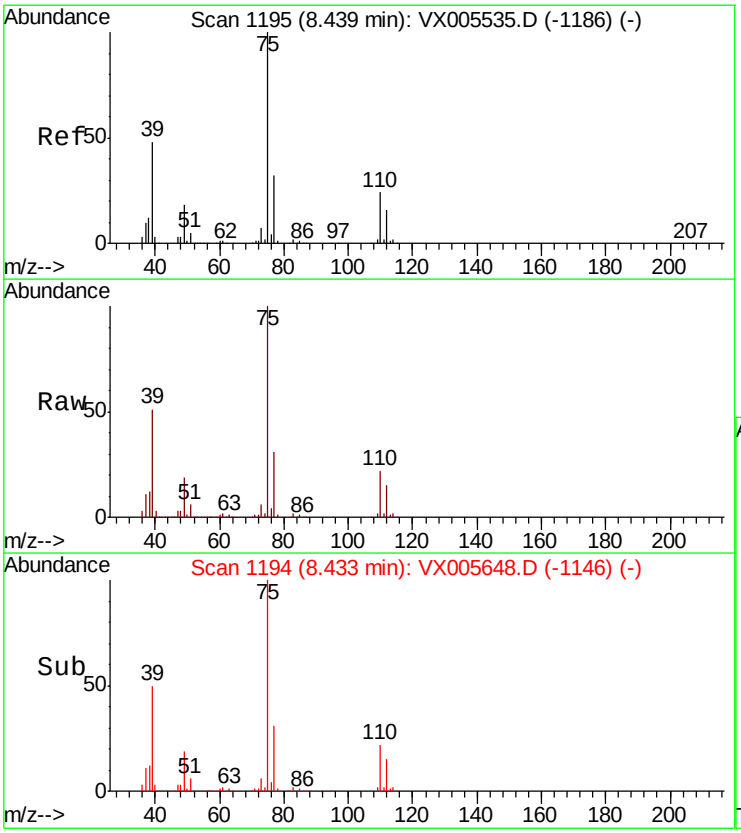
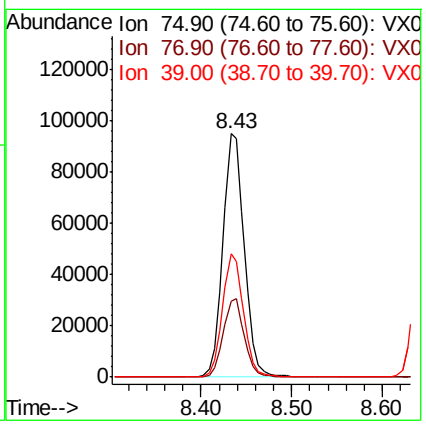
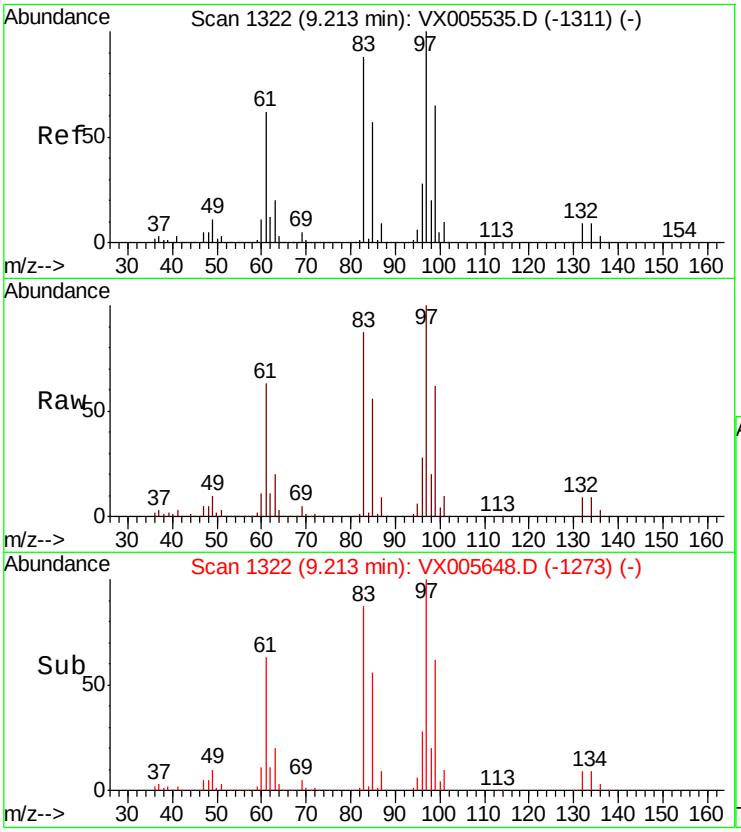


#54
cis-1,3-Dichloropropene
Concen: 43.421 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 75 Resp: 155378

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.2	37.8
39	50.6	38.2	57.2

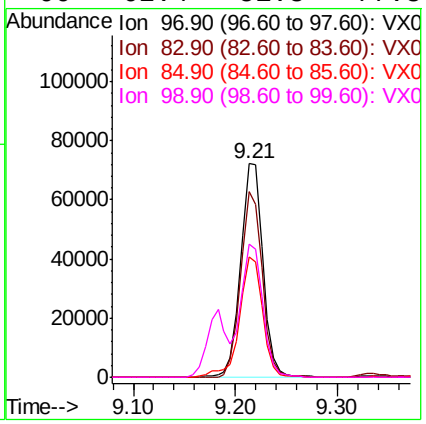




#55
1,1,2-Trichloroethane
Concen: 46.736 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 97 Resp: 109277

Ion	Ratio	Lower	Upper
97	100		
83	86.9	70.7	106.1
85	56.1	45.8	68.6
99	62.4	51.8	77.8



Instrument :
MSVOA_X
ClientSampleId :
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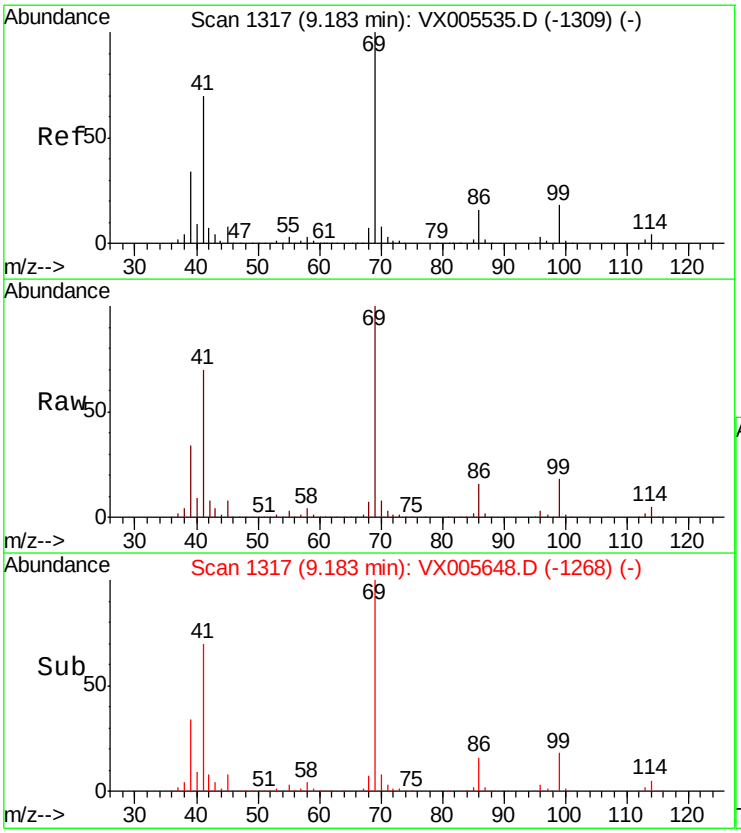
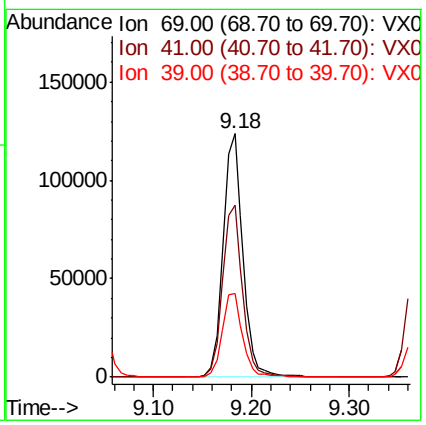
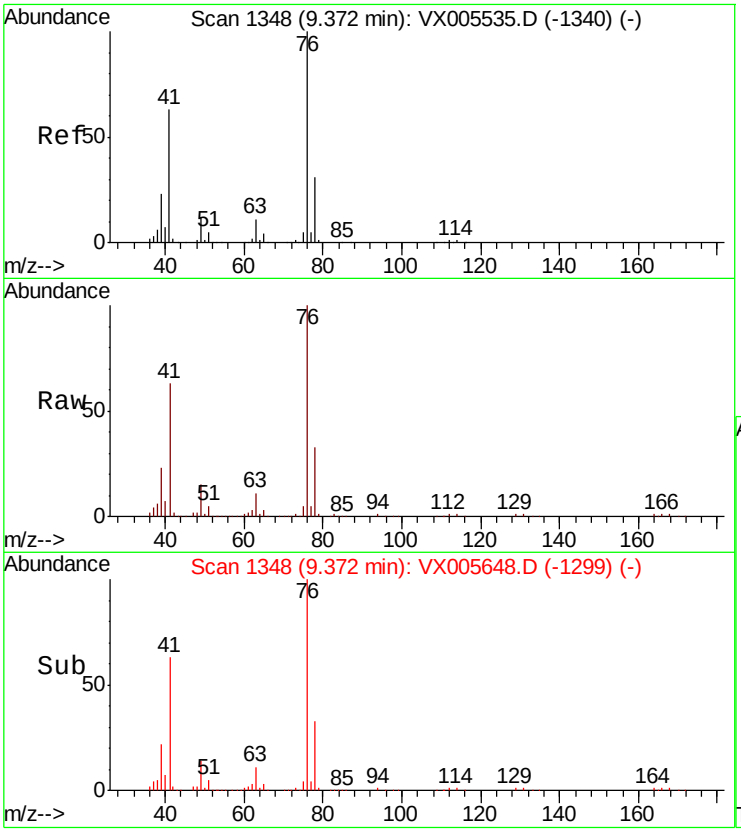


#56
Ethyl methacrylate
Concen: 49.600 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 69 Resp: 172985

Ion	Ratio	Lower	Upper
69	100		
41	71.1	57.0	85.6
39	35.2	28.3	42.5

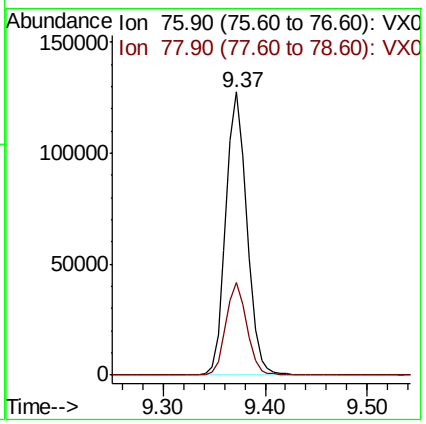




#57
1,3-Dichloropropane
Concen: 46.097 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 76 Resp: 182372

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.3	37.9



Instrument :
MSVOA_X
ClientSampleId :
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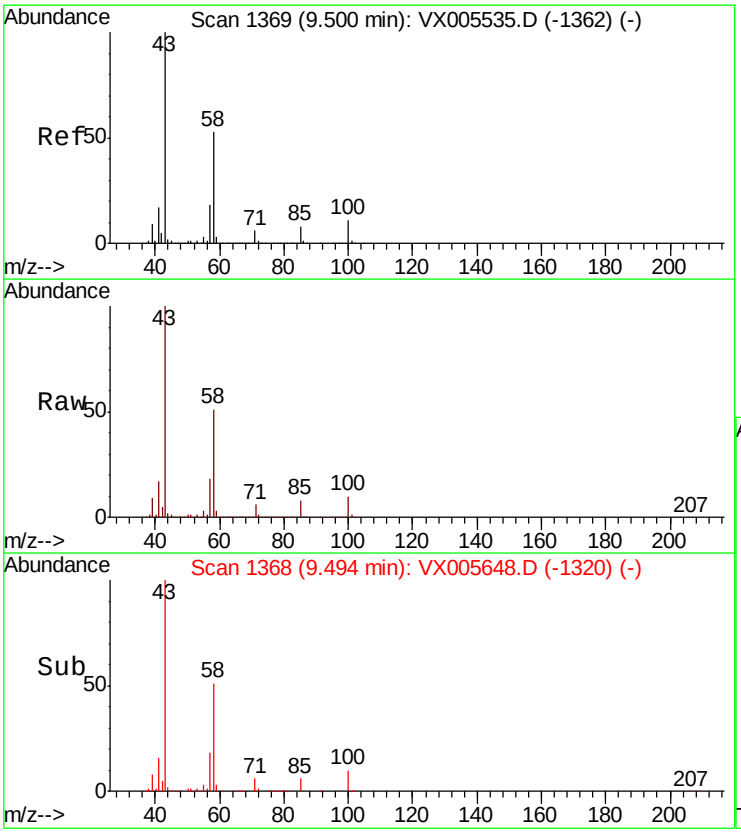
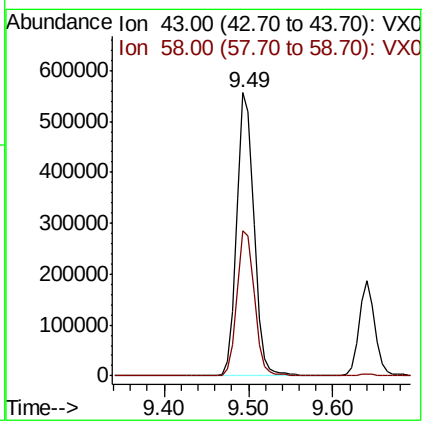
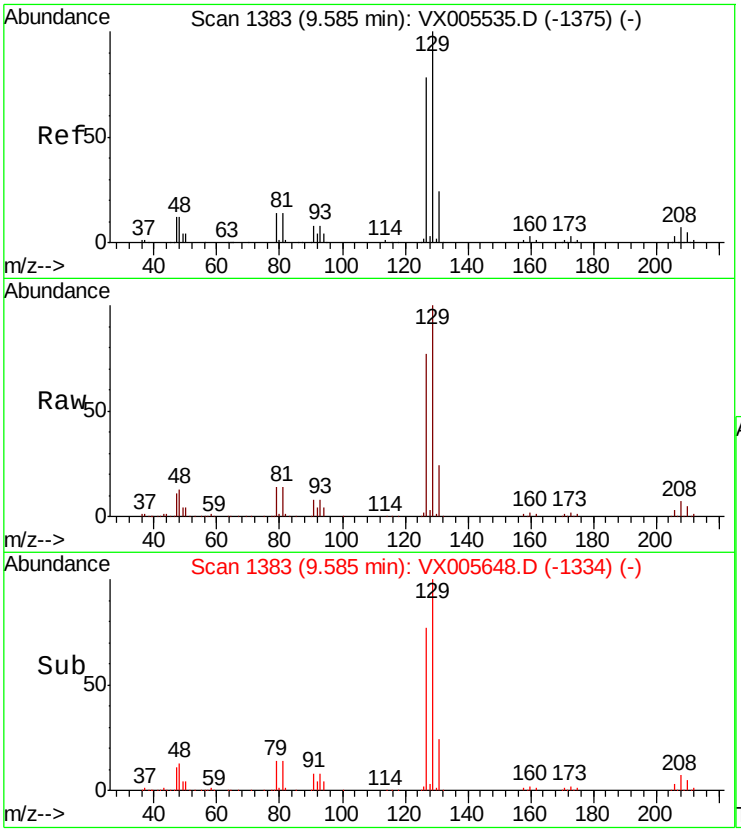


#59
2-Hexanone
Concen: 235.583 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 43 Resp: 759875

Ion	Ratio	Lower	Upper
43	100		
58	52.1	25.9	77.8

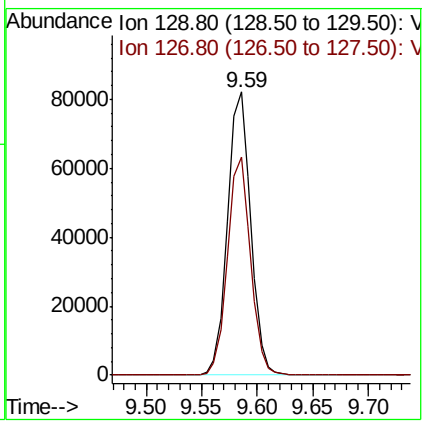




#60
Dibromochloromethane
Concen: 48.396 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:129 Resp: 118061

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.9	116.7



Instrument :
MSVOA_X
ClientSampleId :
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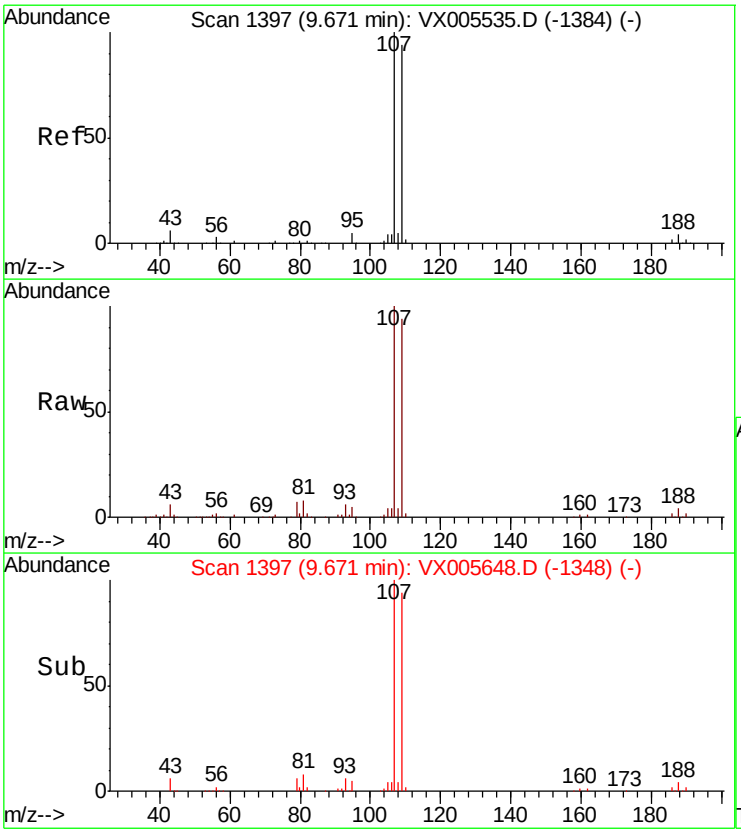
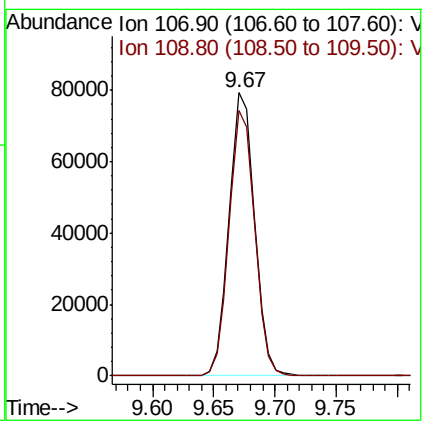
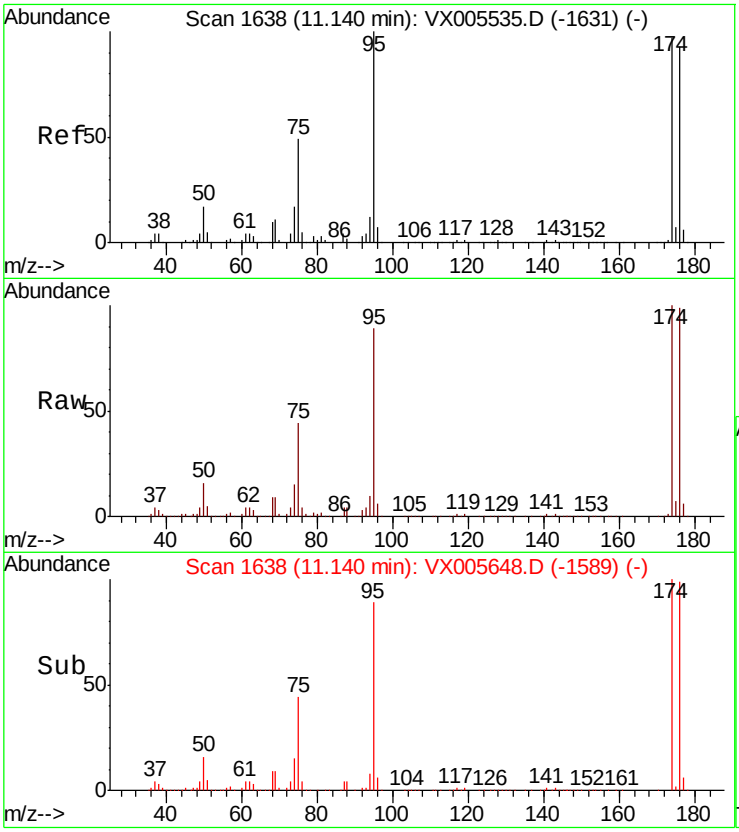


#61
1,2-Dibromoethane
Concen: 47.081 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:107 Resp: 113886

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.7	113.5





#62
4-Bromofluorobenzene
Concen: 47.789 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 95 Resp: 144032

Ion	Ratio	Lower	Upper
95	100		
174	99.4	0.0	184.4
176	99.3	0.0	177.4

Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

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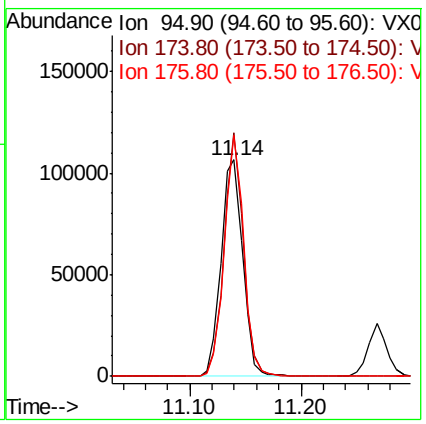
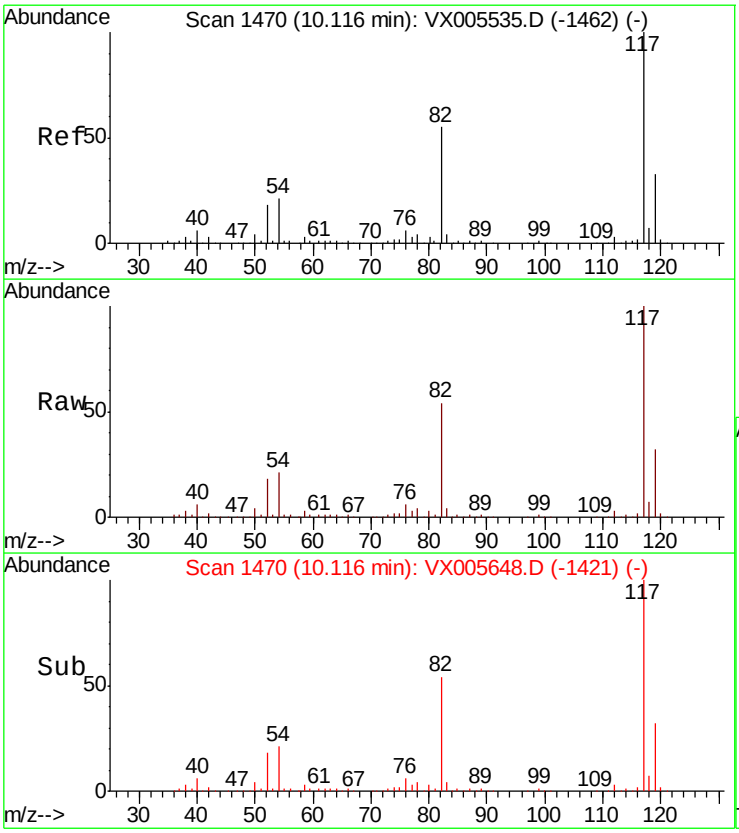
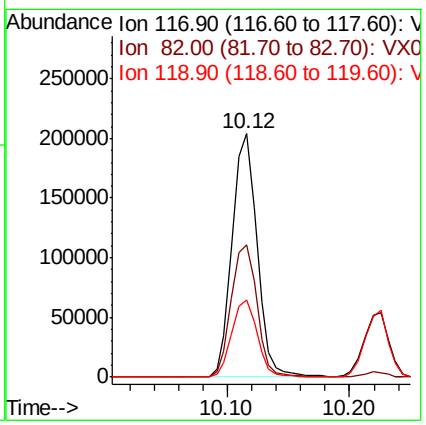


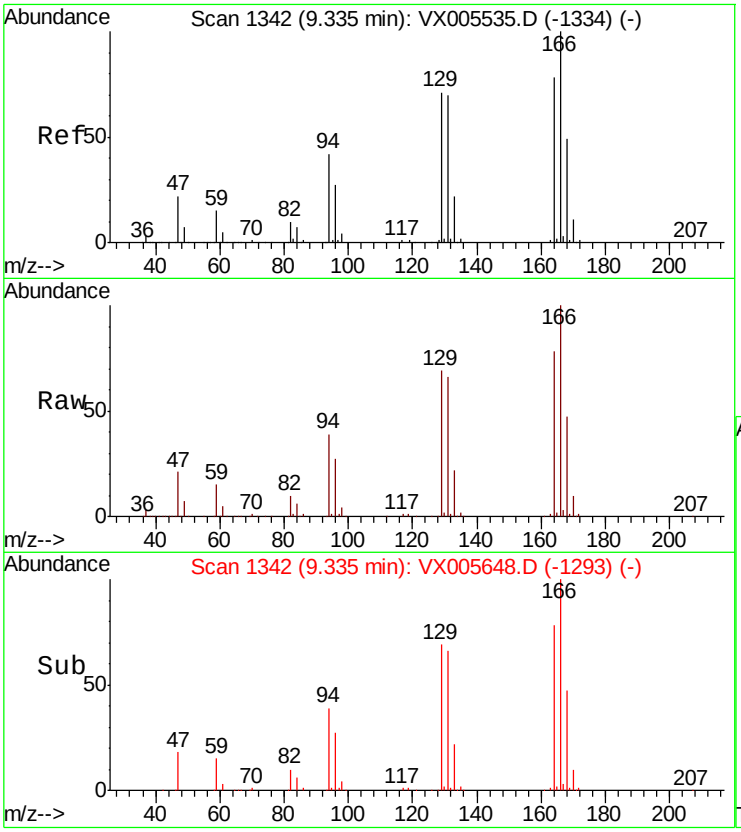


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:117 Resp: 287836

Ion	Ratio	Lower	Upper
117	100		
82	54.2	44.1	66.1
119	31.6	26.2	39.2

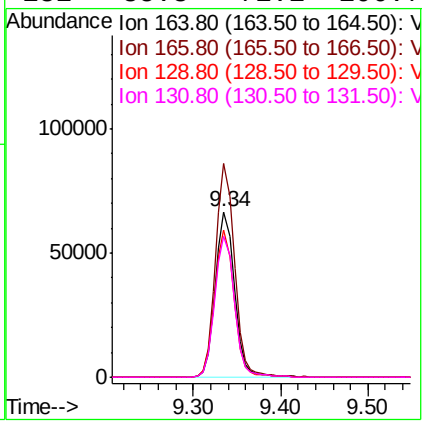




#64
Tetrachloroethene
Concen: 42.608 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:164 Resp: 101809

Ion	Ratio	Lower	Upper
164	100		
166	129.0	101.9	152.9
129	89.0	72.6	109.0
131	85.3	71.1	106.7



Instrument :
MSVOA_X
ClientSampleId :
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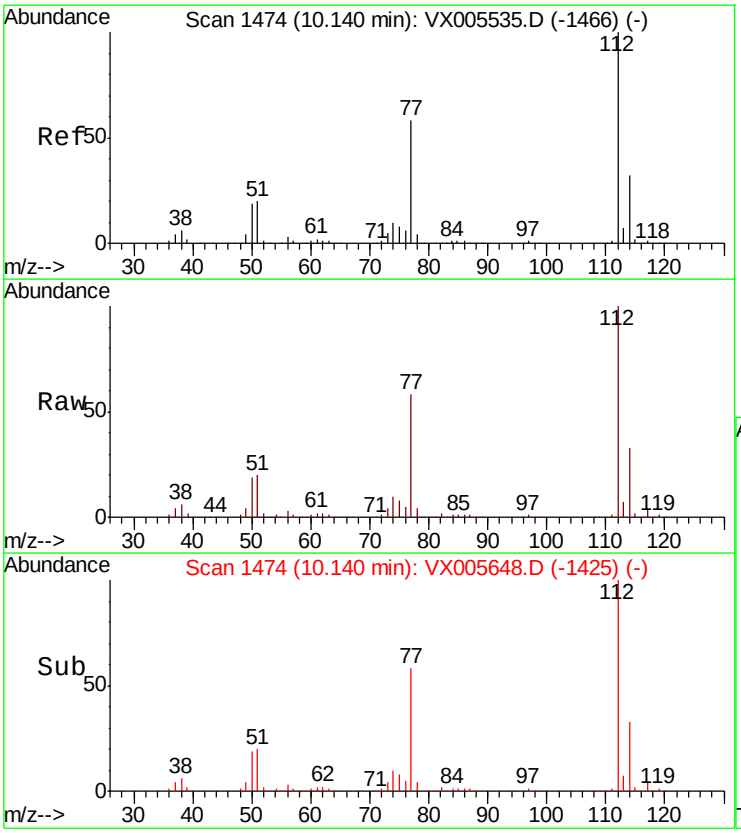
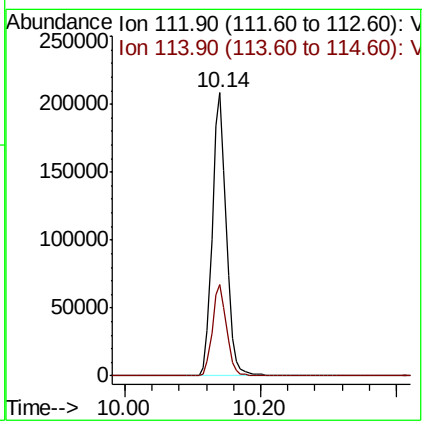
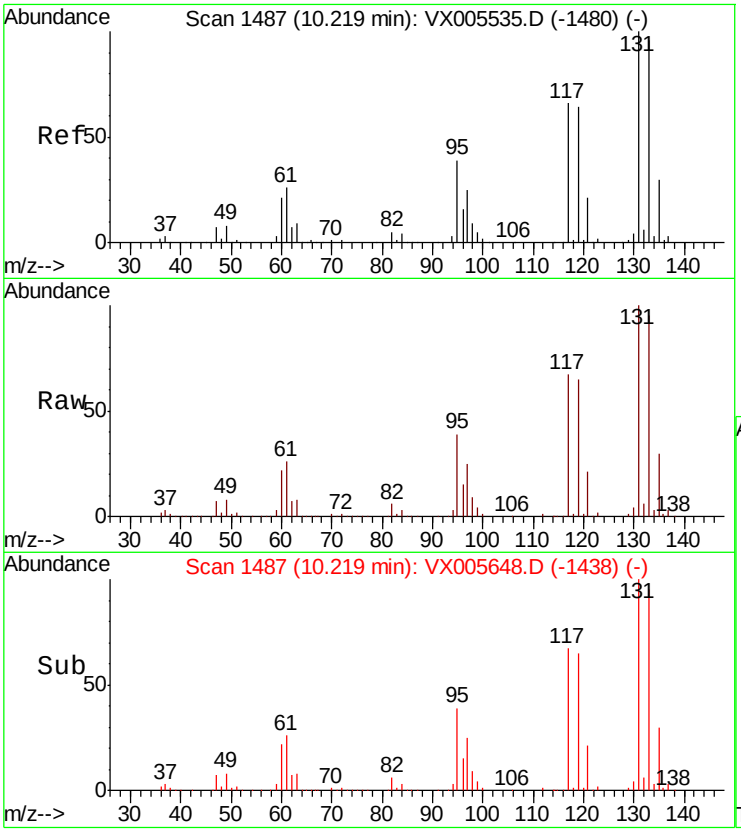


#65
Chlorobenzene
Concen: 48.667 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:112 Resp: 298297

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.8	38.6

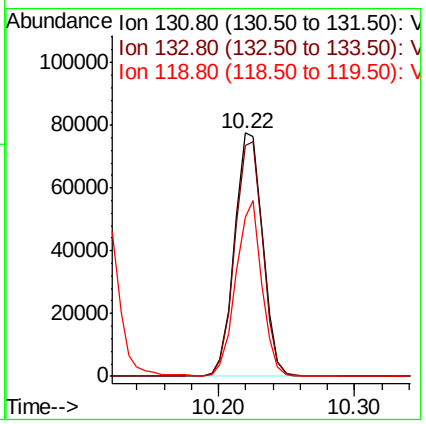




#66
1,1,1,2-Tetrachloroethane
Concen: 49.892 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:131 Resp: 111505

Ion	Ratio	Lower	Upper
131	100		
133	96.1	47.5	142.5
119	66.6	31.8	95.3



Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

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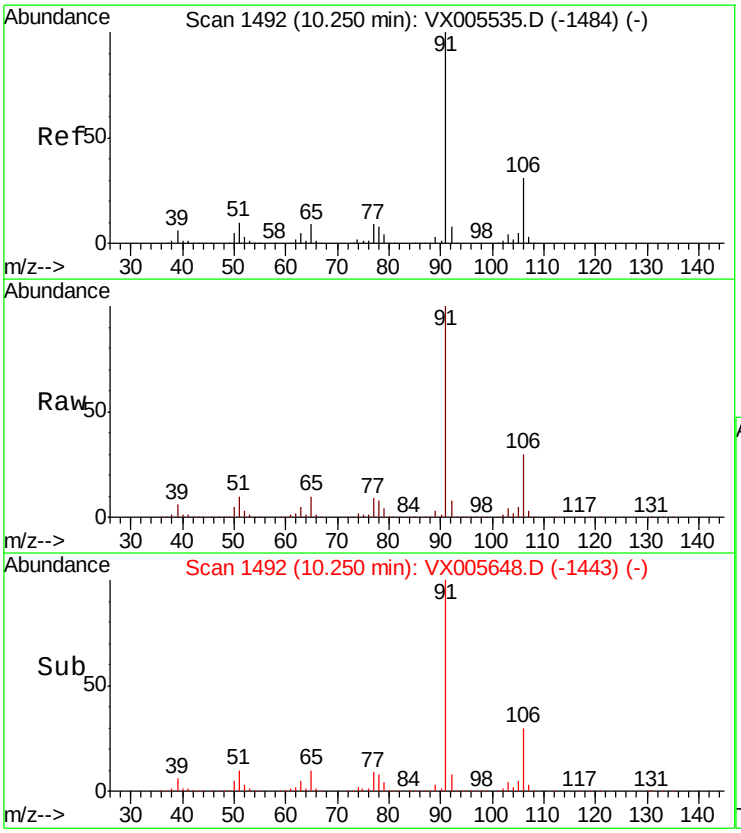
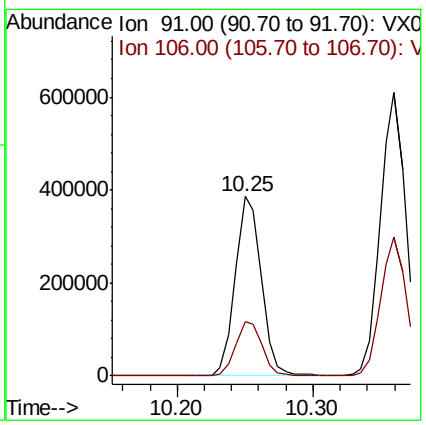
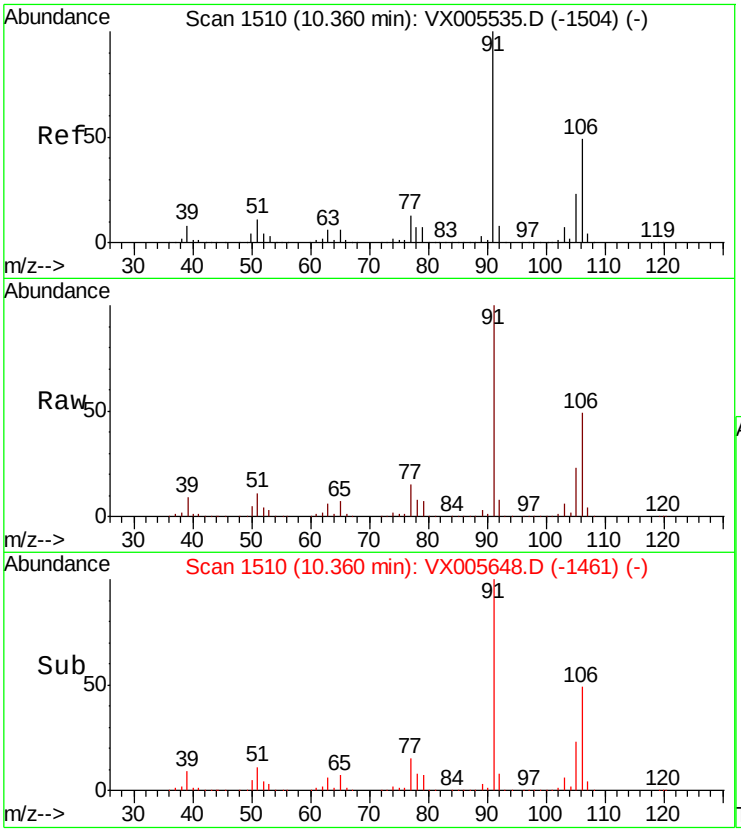


#67
Ethyl Benzene
Concen: 51.503 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 91 Resp: 519381

Ion	Ratio	Lower	Upper
91	100		
106	30.4	24.4	36.6





#68
m/p-Xylenes
Concen: 102.088 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:106 Resp: 399416

Ion	Ratio	Lower	Upper
106	100		
91	203.3	164.2	246.4

Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

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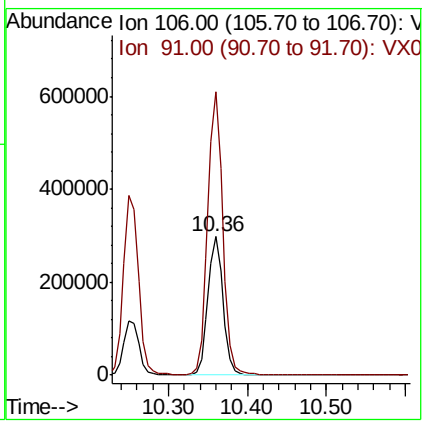
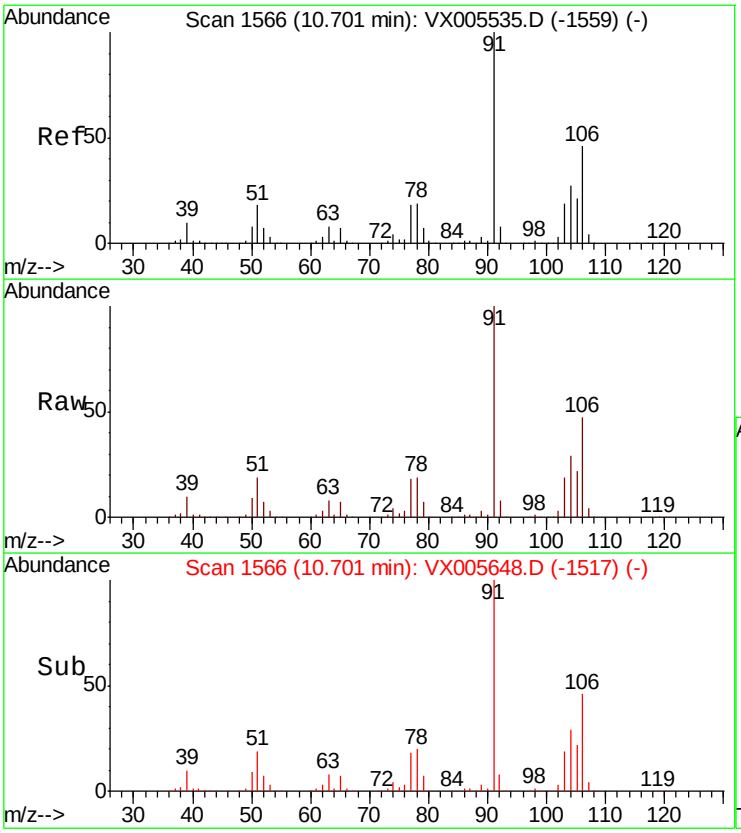
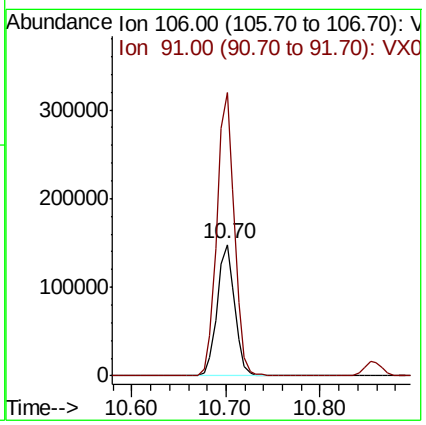


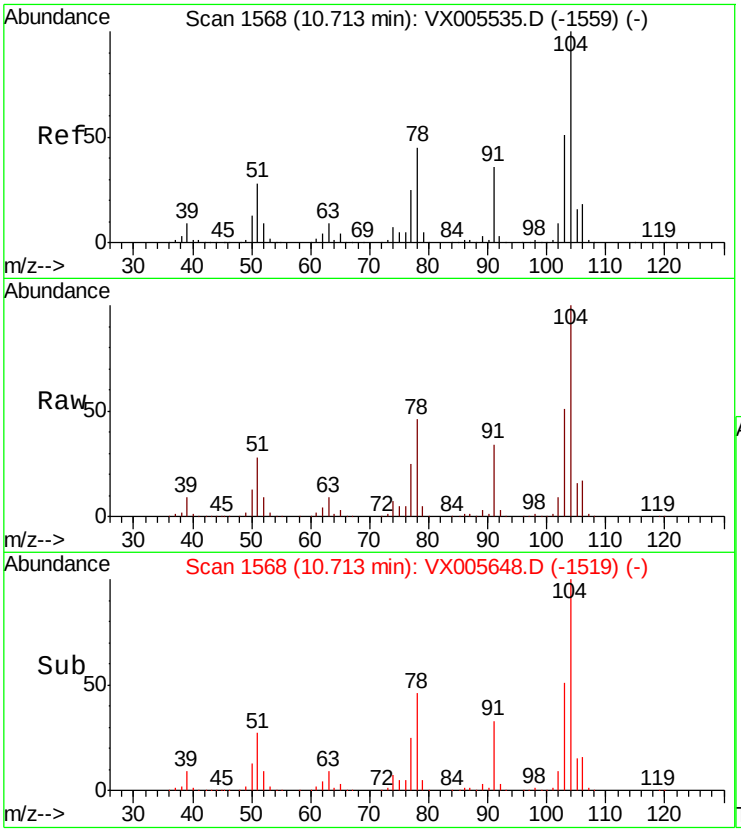


#69
o-Xylene
Concen: 51.857 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:106 Resp: 190880

Ion	Ratio	Lower	Upper
106	100		
91	215.6	108.5	325.5





#70
Stvrene
Concen: 51.651 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:104 Resp: 318271

Ion	Ratio	Lower	Upper
104	100		
78	51.5	40.2	60.4
103	56.1	44.9	67.3

Instrument :
MSVOA_X
ClientSampleId :
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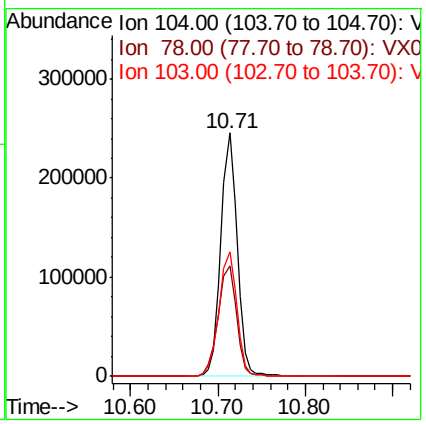
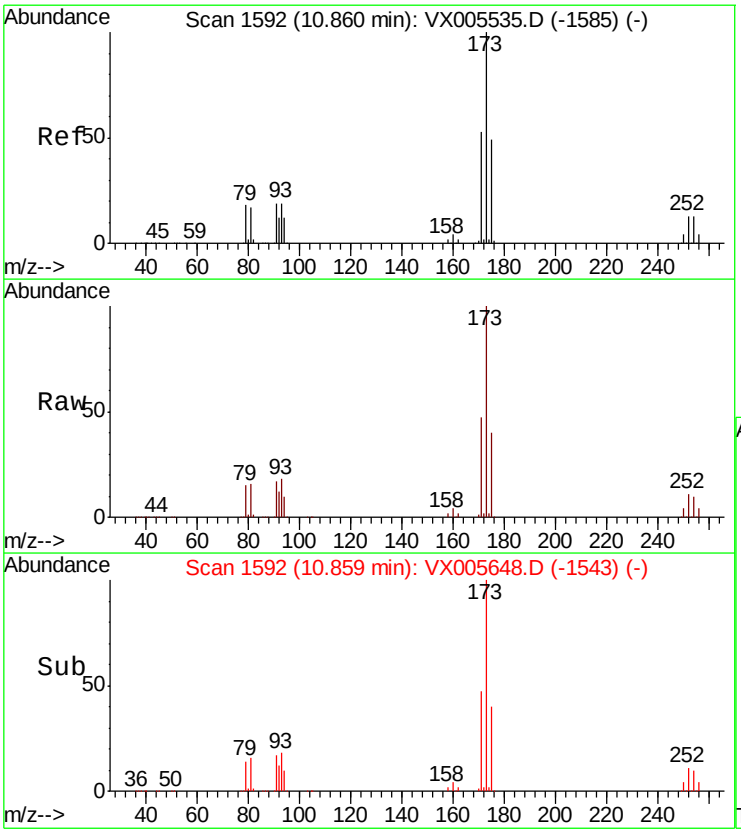
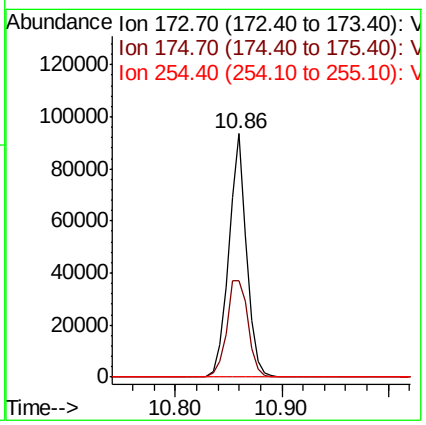


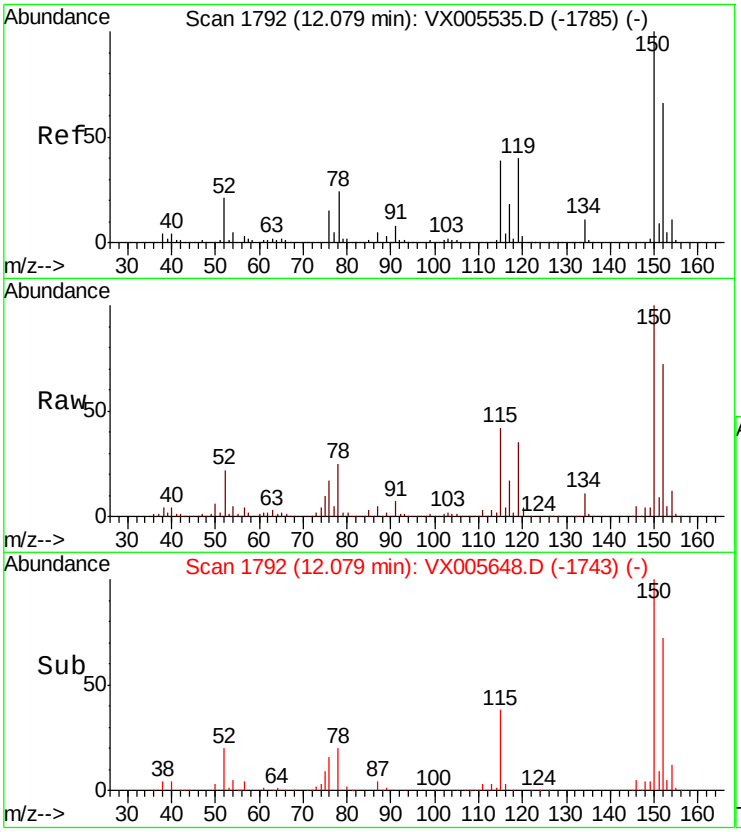


#71
Bromoform
Concen: 54.580 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:173 Resp: 108850

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.8	74.3
254	0.2	0.2	0.2





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:152 Resp: 196172

Ion	Ratio	Lower	Upper
152	100		
115	77.1	39.4	118.1
150	170.8	0.0	346.4

Instrument :
MSVOA_X
ClientSampleId :
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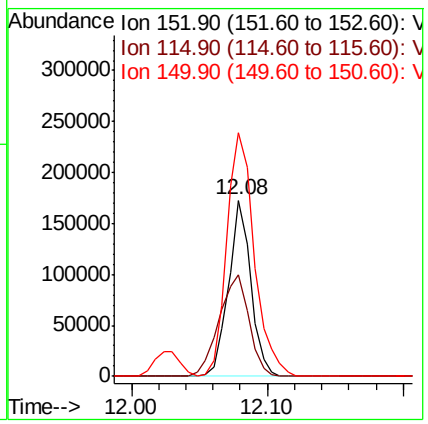
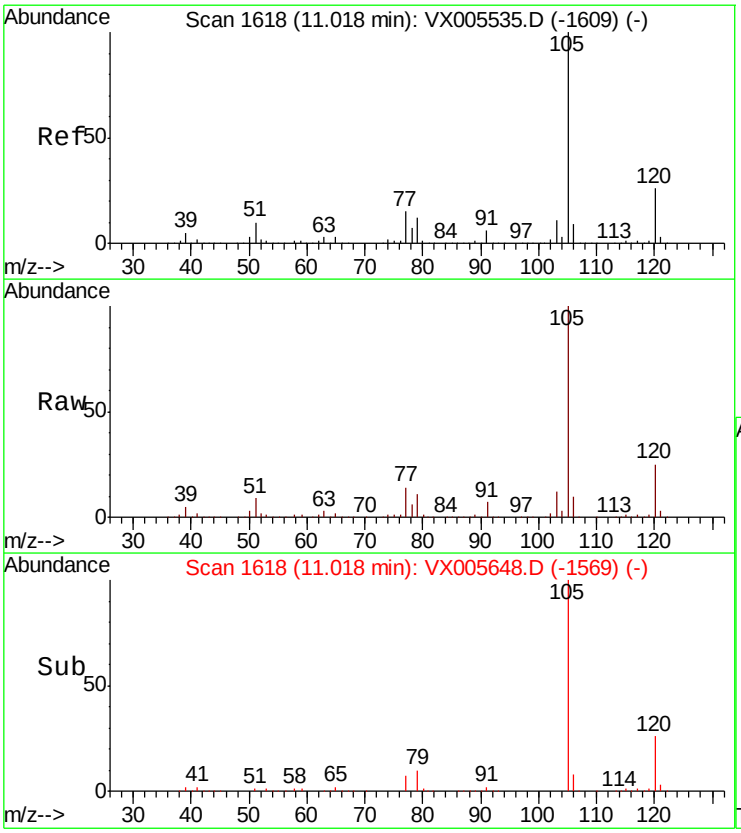
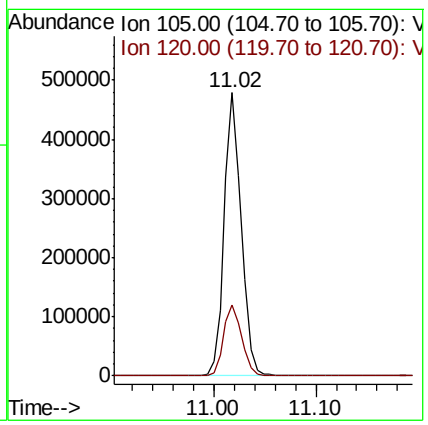


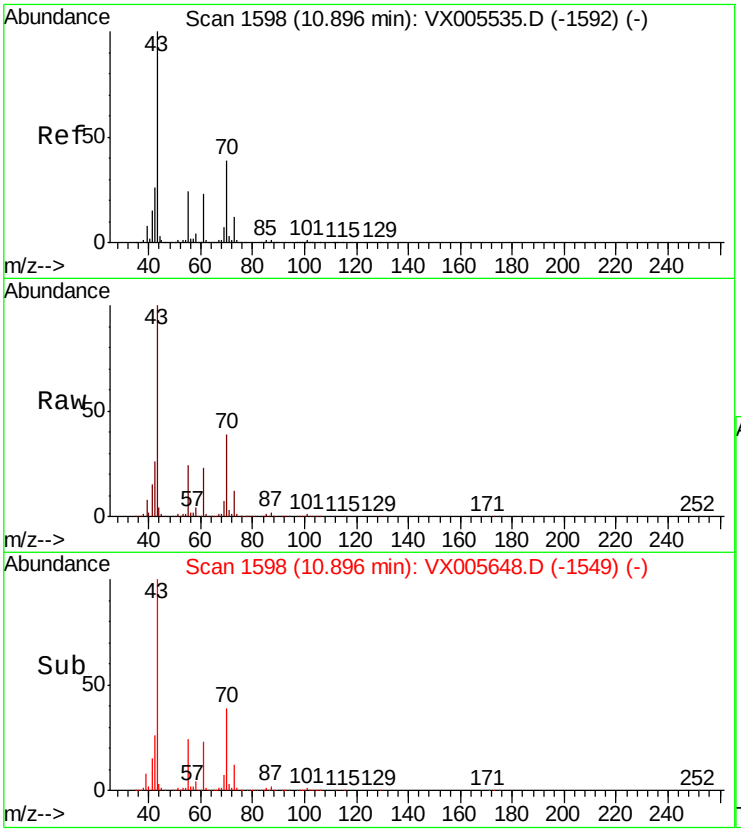


#73
Isopropylbenzene
Concen: 46.448 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:105 Resp: 556983

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.1	39.3

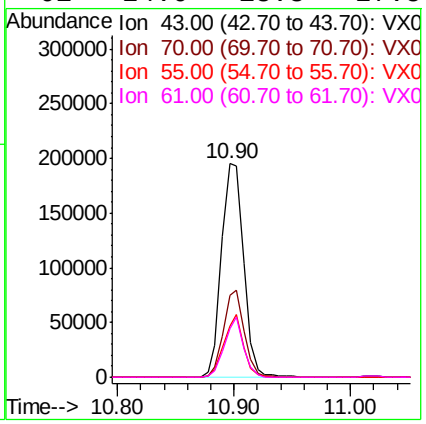




#74
N-amyl acetate
Concen: 43.236 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 43 Resp: 256904

Ion	Ratio	Lower	Upper
43	100		
70	38.3	31.6	47.4
55	25.6	19.7	29.5
61	24.0	18.3	27.5



Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

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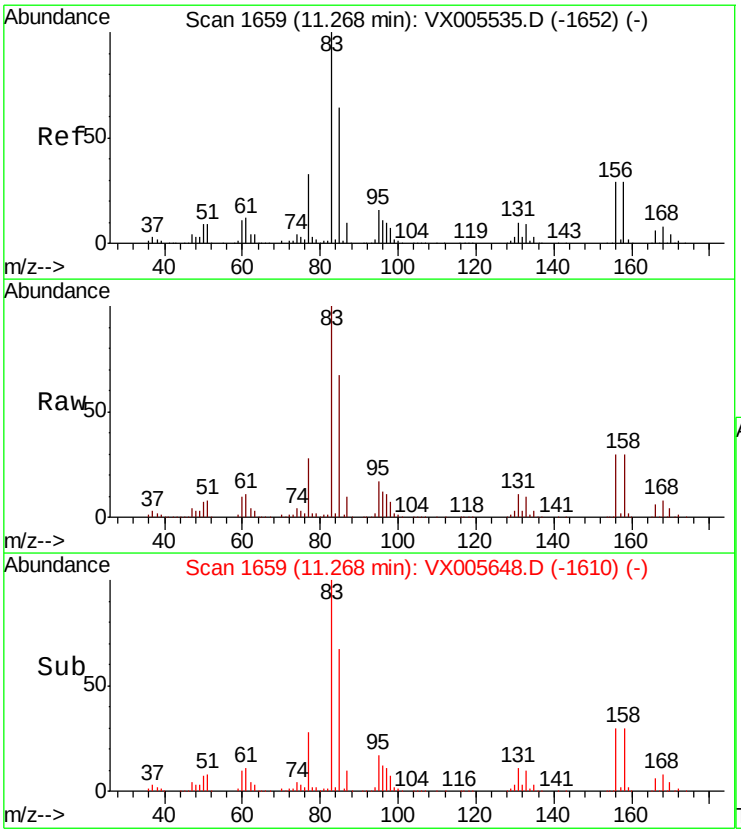
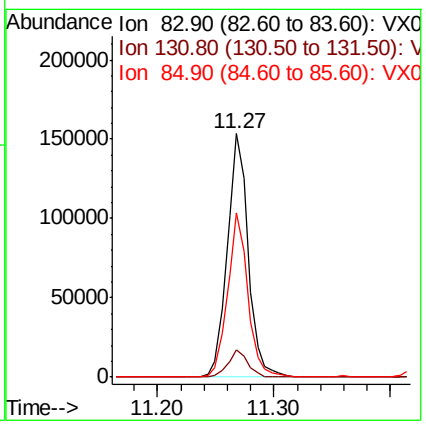
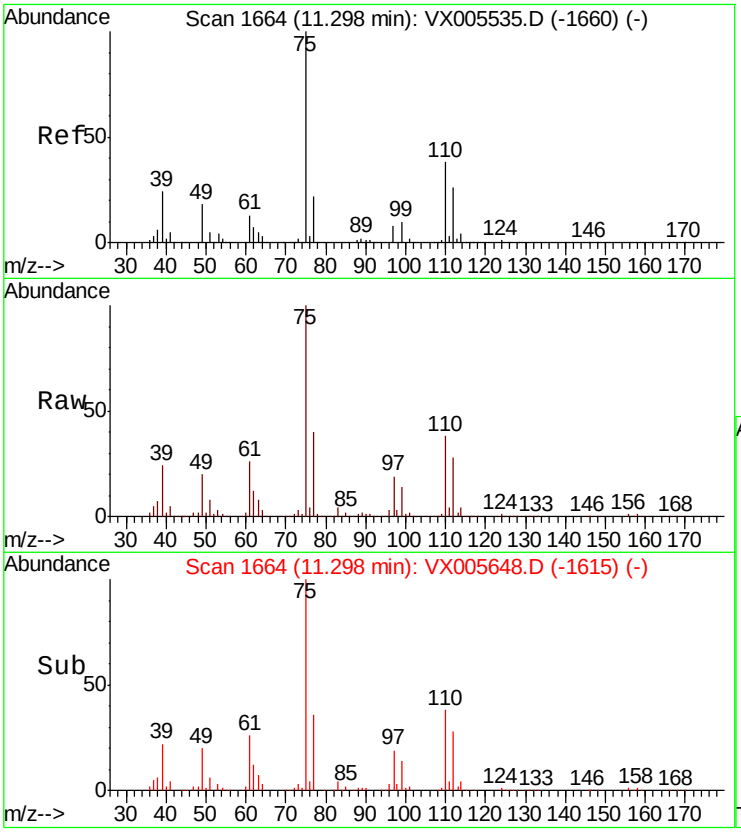


#75
1,1,2,2-Tetrachloroethane
Concen: 43.245 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 83 Resp: 191320

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.3	15.9
85	65.3	32.0	96.2





#76
1,2,3-Trichloropropane
Concen: 44.314 ug/l m
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 75 Resp: 184187

Ion	Ratio	Lower	Upper
75	100		
77	41.3	20.5	61.6

Instrument :
MSVOA_X
ClientSampleId :
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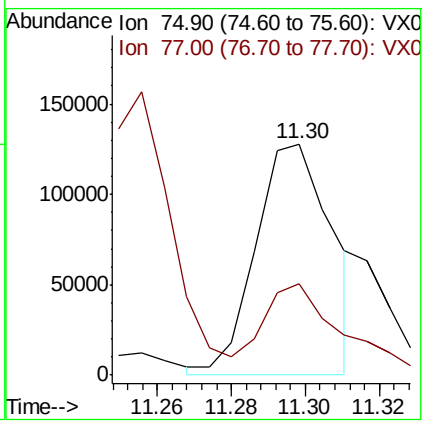
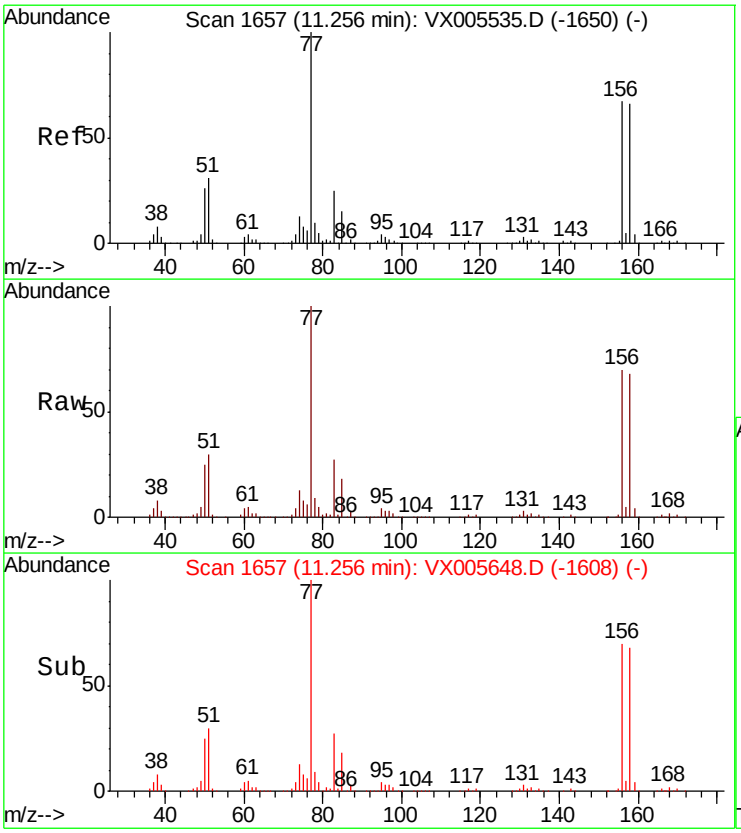
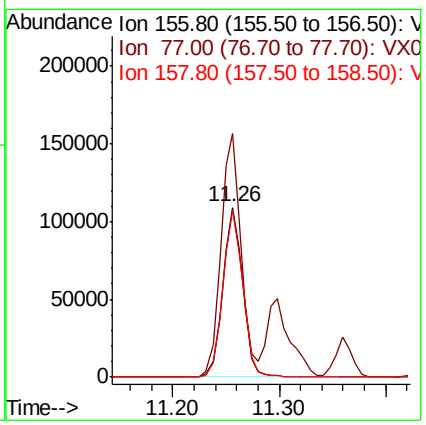


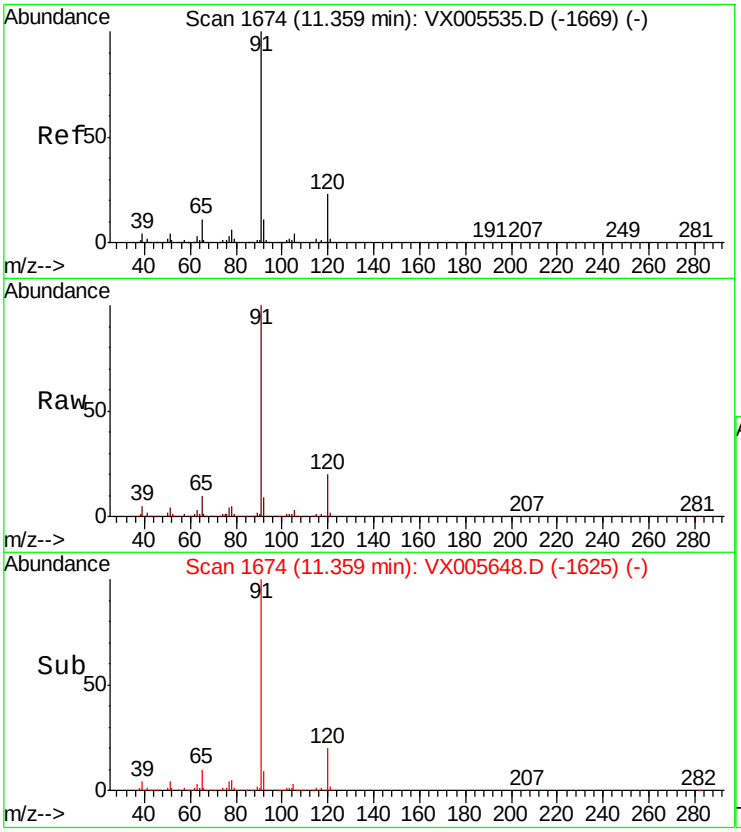


#77
Bromobenzene
Concen: 42.753 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:156 Resp: 142879

Ion	Ratio	Lower	Upper
156	100		
77	144.3	74.8	224.4
158	97.9	49.1	147.3





#78
n-propylbenzene
Concen: 51.567 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 91 Resp: 707086

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.9	35.5

Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

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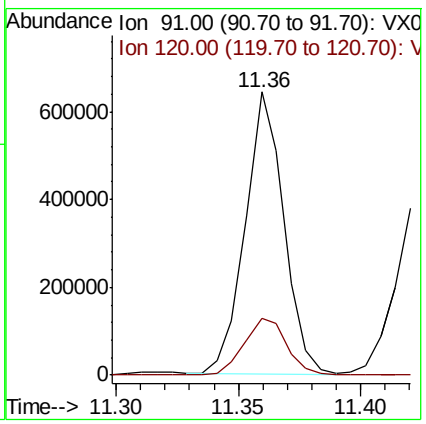
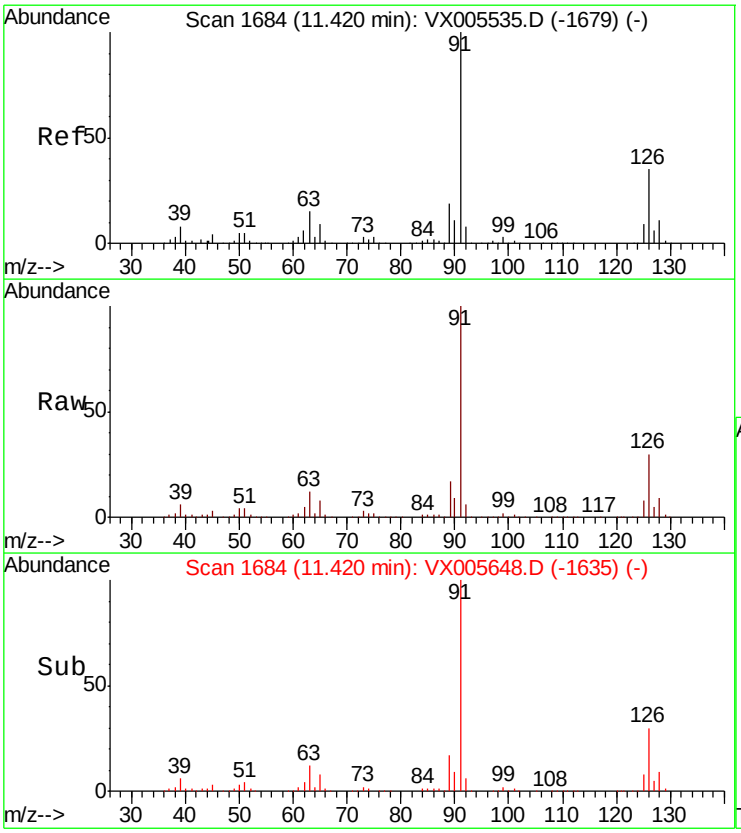
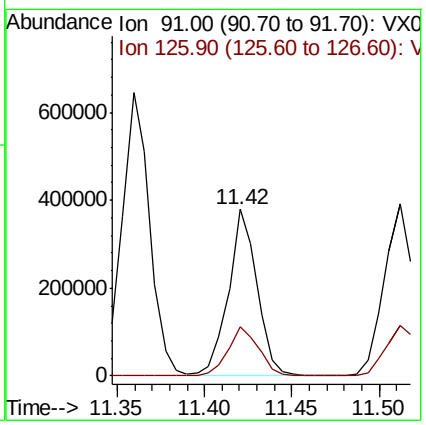


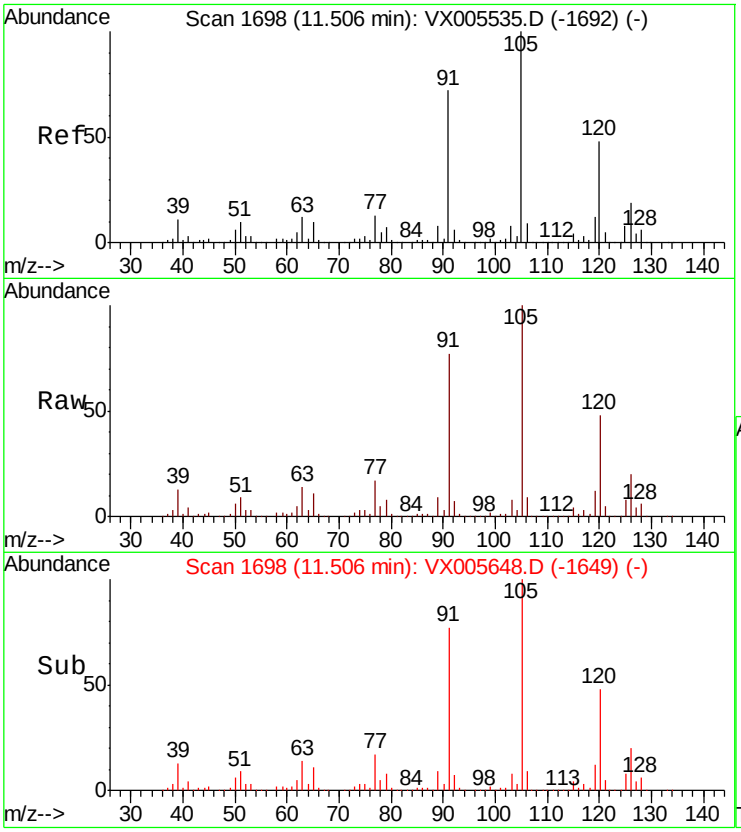


#79
2-Chlorotoluene
Concen: 50.417 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 91 Resp: 428634

Ion	Ratio	Lower	Upper
91	100		
126	31.9	17.3	52.0





#80
1,3,5-Trimethylbenzene
Concen: 46.148 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:105 Resp: 473404

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.1	72.2

Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

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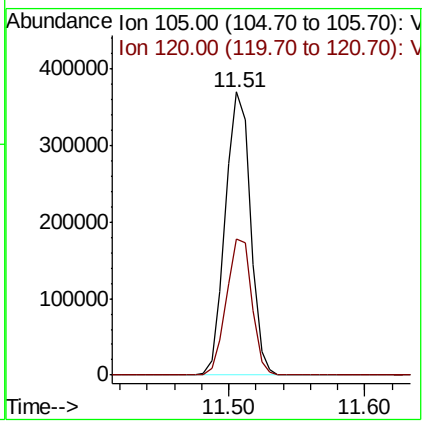
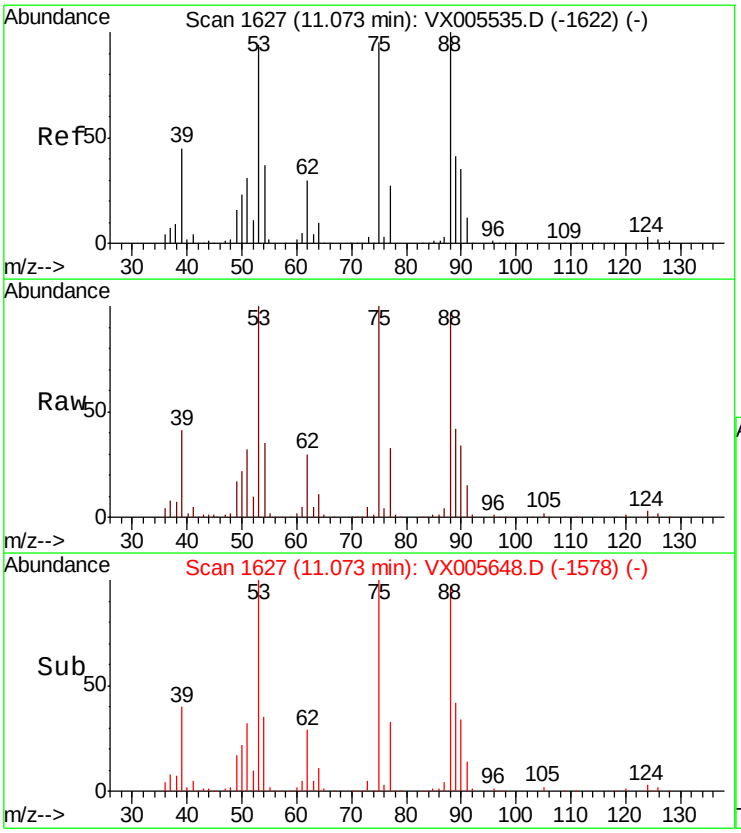
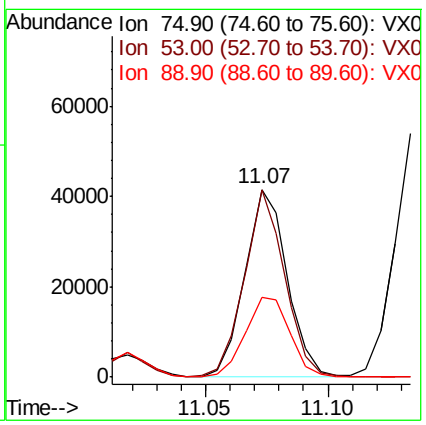


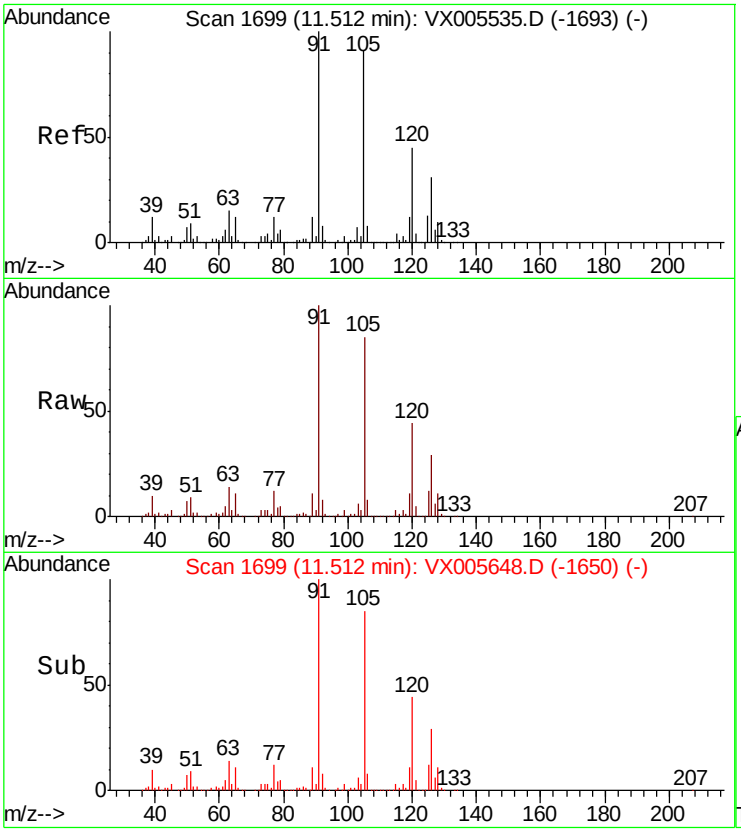


#81
trans-1,4-Dichloro-2-butene
Concen: 39.048 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 75 Resp: 49670

Ion	Ratio	Lower	Upper
75	100		
53	95.2	80.2	120.2
89	45.1	39.8	59.8

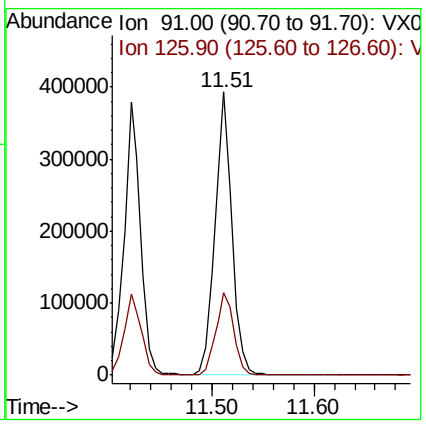




#82
4-Chlorotoluene
Concen: 46.084 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 91 Resp: 461996

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.2	45.6



Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

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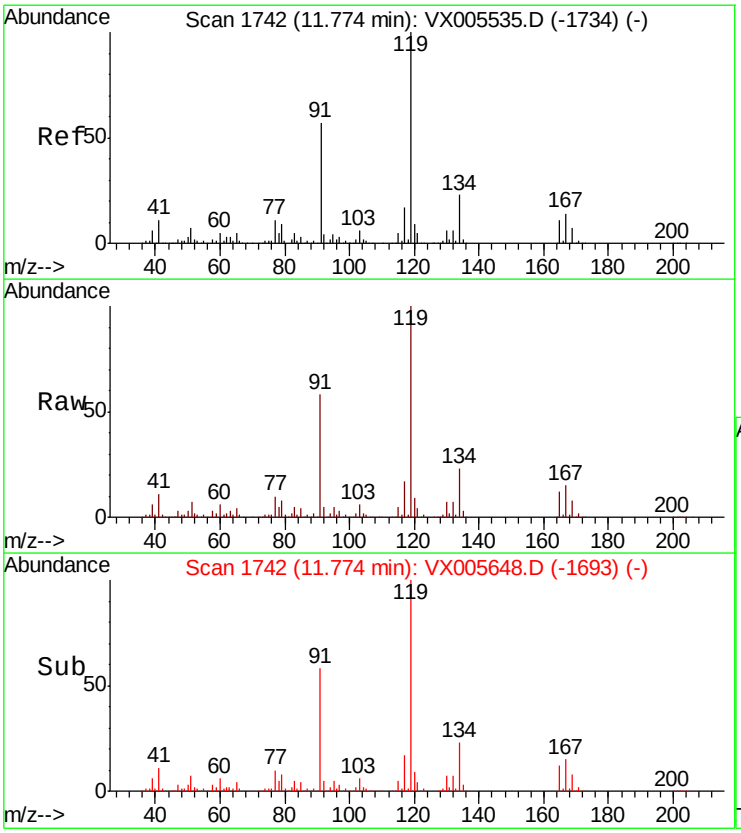
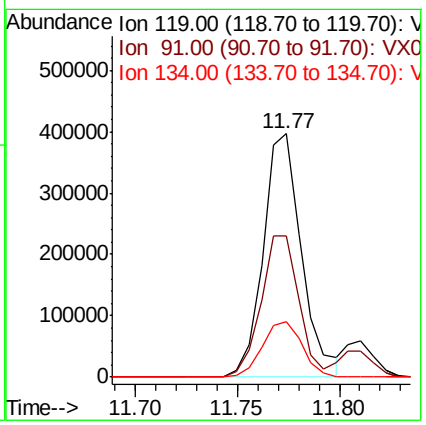
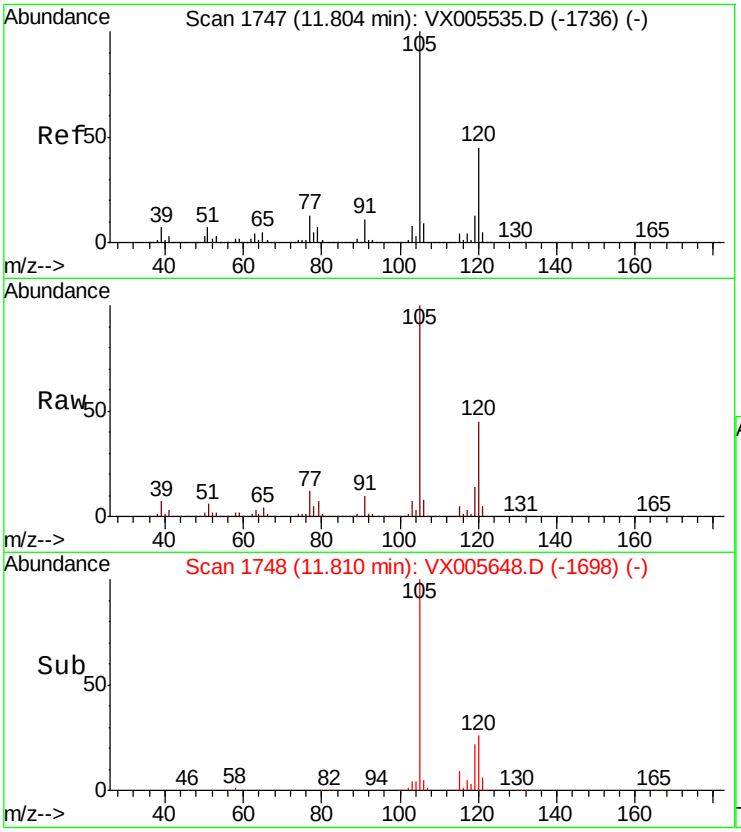


#83
tert-Butylbenzene
Concen: 50.753 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:119 Resp: 518973

Ion	Ratio	Lower	Upper
119	100		
91	57.4	28.5	85.5
134	23.6	11.3	33.8





#84
1,2,4-Trimethylbenzene
Concen: 53.367 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:105 Resp: 554843

Ion	Ratio	Lower	Upper
105	100		
120	43.8	22.4	67.0

Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

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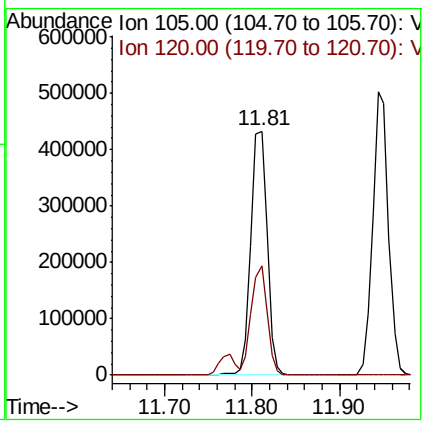
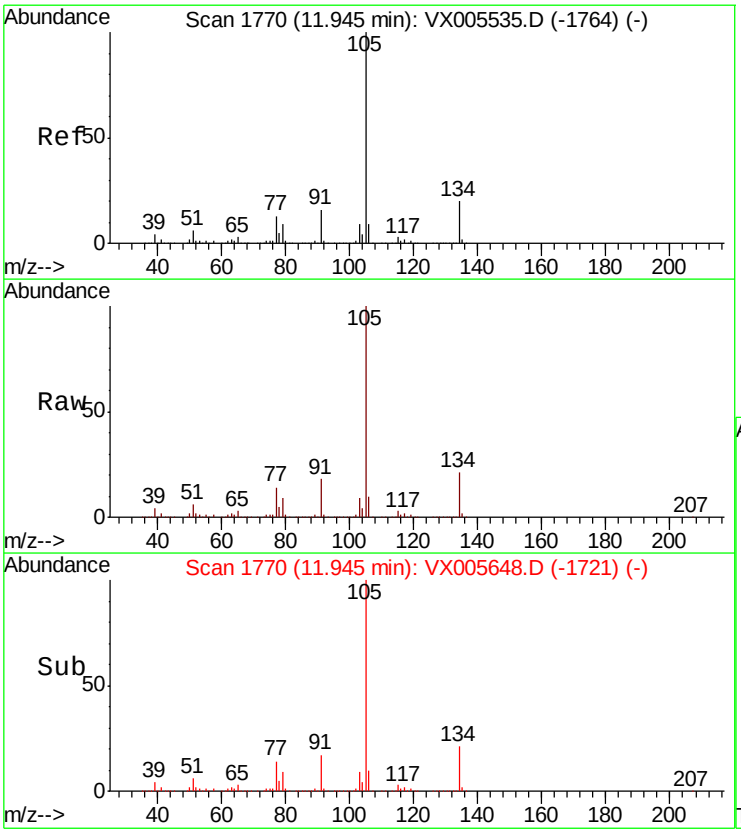
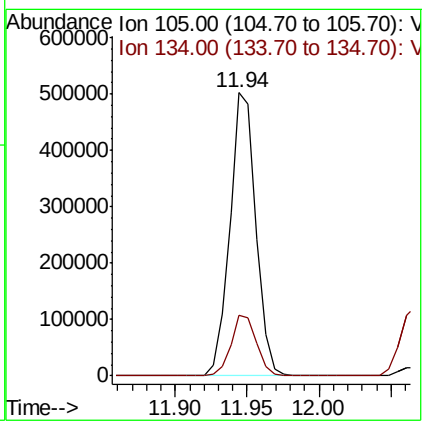


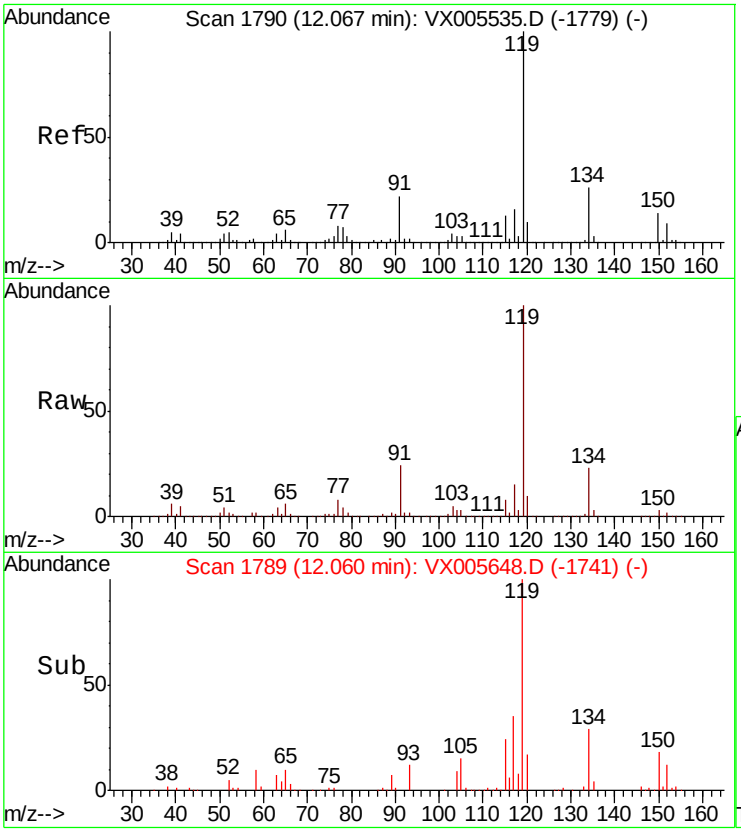


#85
sec-Butylbenzene
Concen: 52.085 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:105 Resp: 635513

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.2	30.4





#86
p-Isopropyltoluene
Concen: 52.546 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.01 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:119 Resp: 573145

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.0	39.0
91	22.9	11.4	34.2

Instrument :
MSVOA_X
ClientSampleId :
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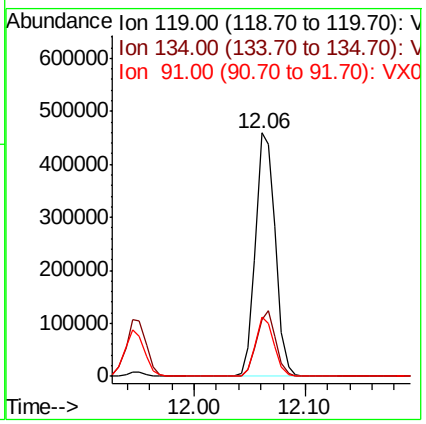
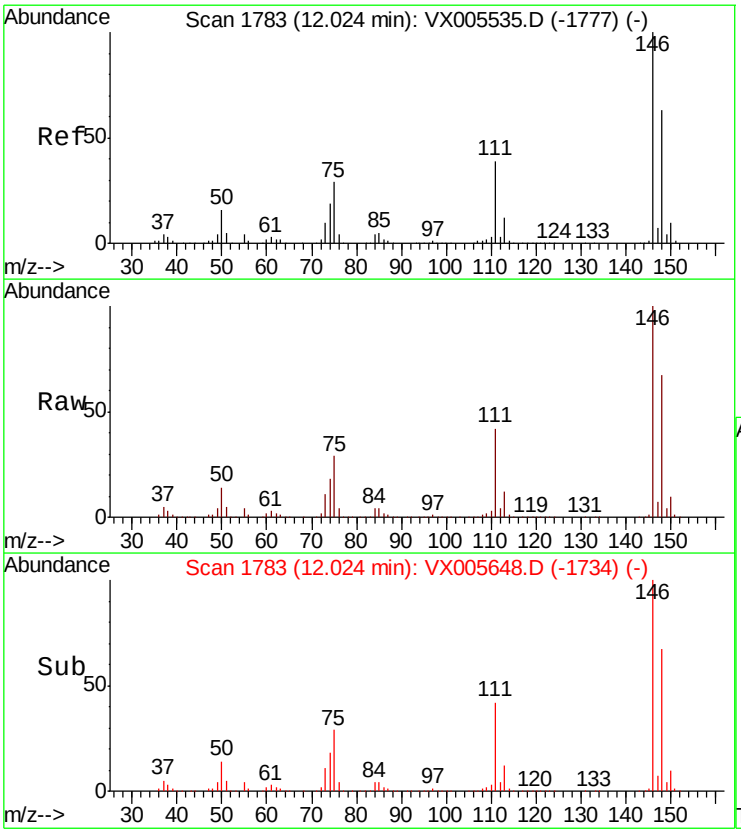
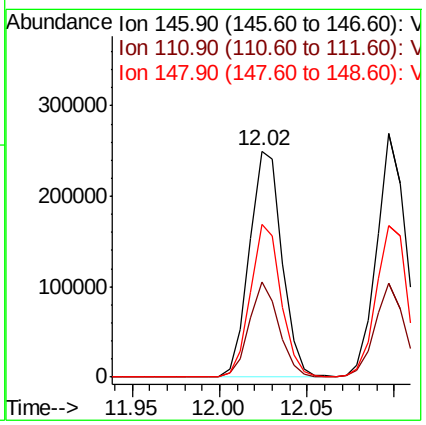


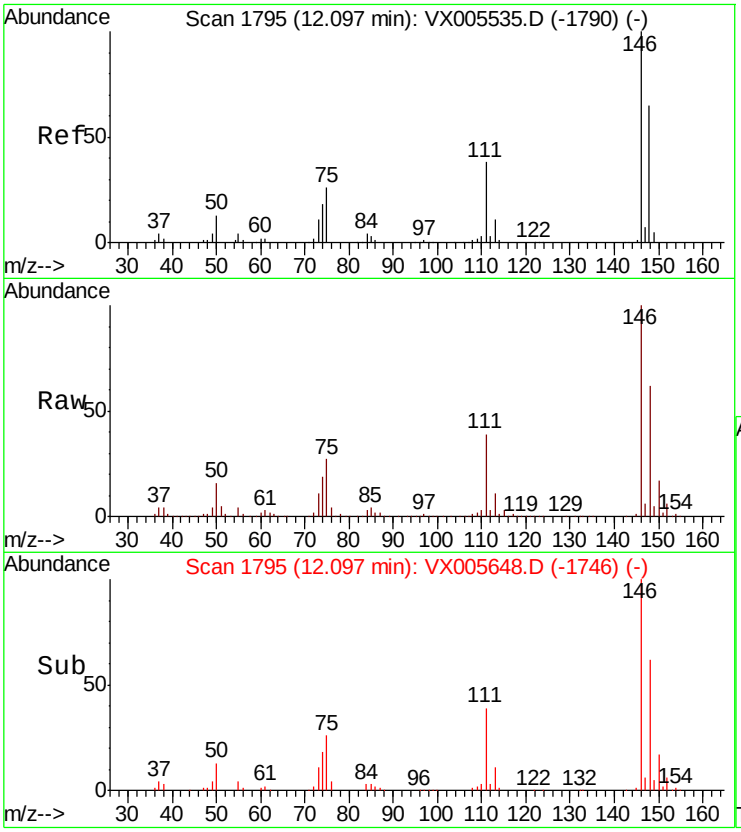


#87
1,3-Dichlorobenzene
Concen: 51.570 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:146 Resp: 324092

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.0	57.0
148	63.9	31.9	95.9

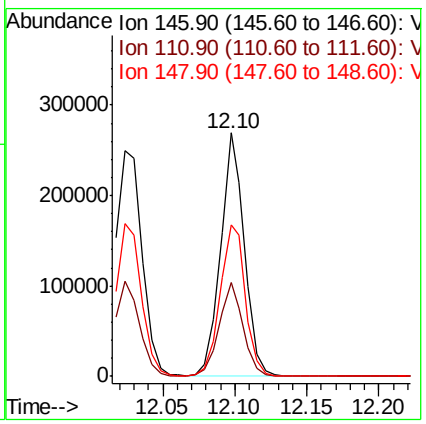




#88
1,4-Dichlorobenzene
Concen: 47.656 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:146 Resp: 312620

Ion	Ratio	Lower	Upper
146	100		
111	38.9	18.6	55.8
148	66.3	32.1	96.3



Instrument :
MSVOA_X
ClientSampleId :
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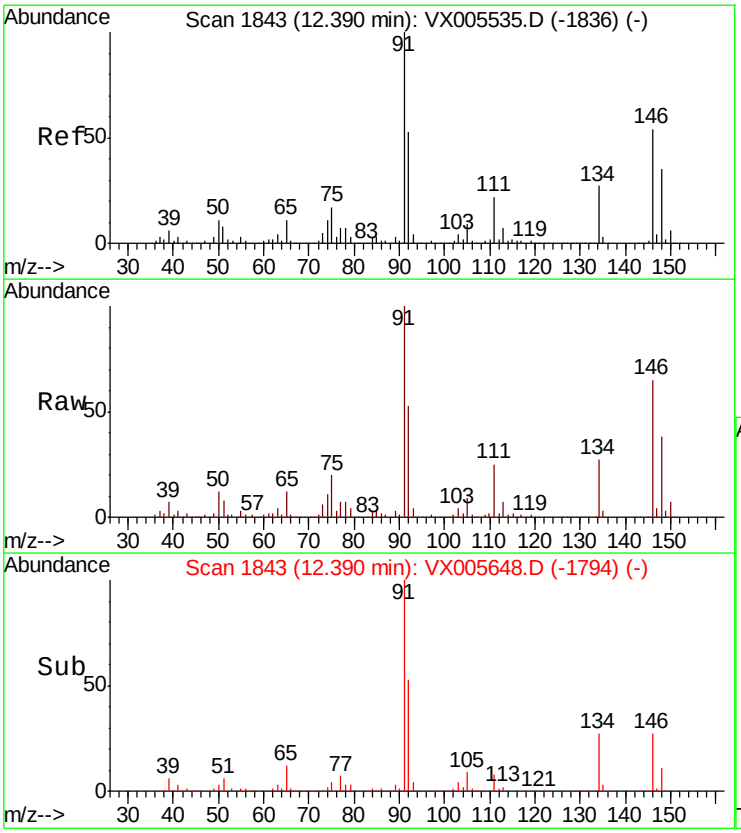
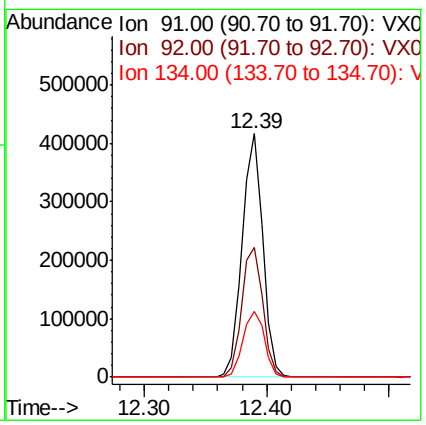
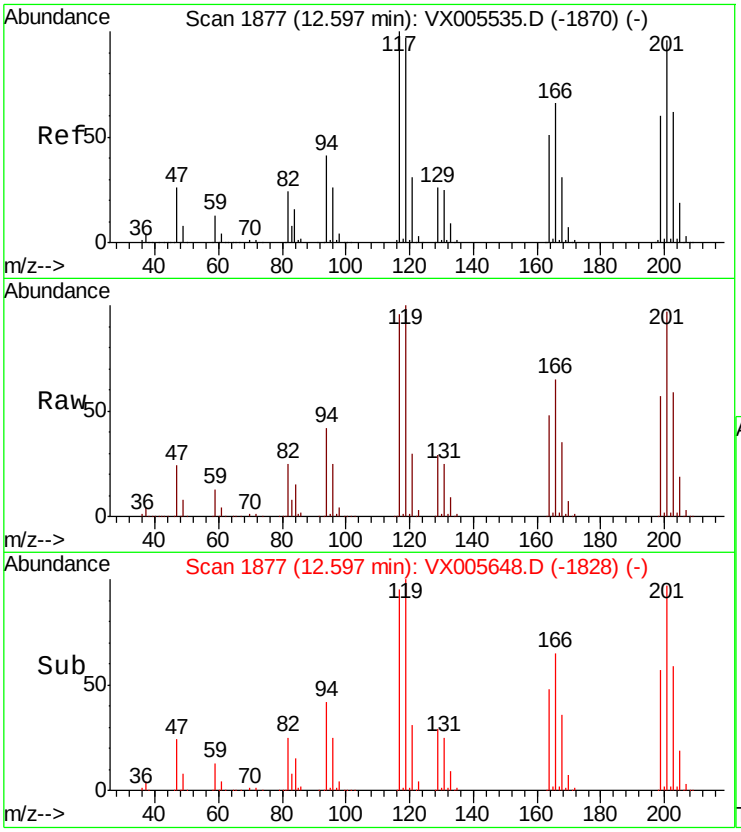


#89
n-Butylbenzene
Concen: 49.225 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 91 Resp: 484716

Ion	Ratio	Lower	Upper
91	100		
92	54.4	26.1	78.2
134	28.3	13.1	39.3





#90
Hexachloroethane
Concen: 51.410 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:117 Resp: 96714

Ion	Ratio	Lower	Upper
117	100		
201	97.6	47.9	143.6

Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

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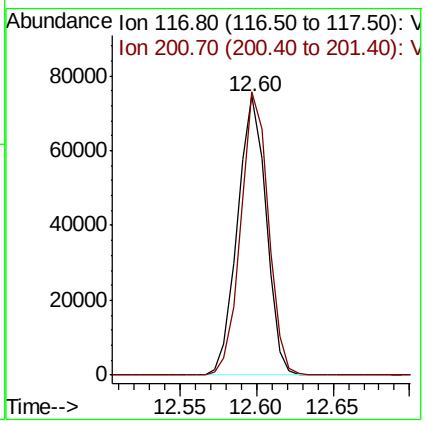
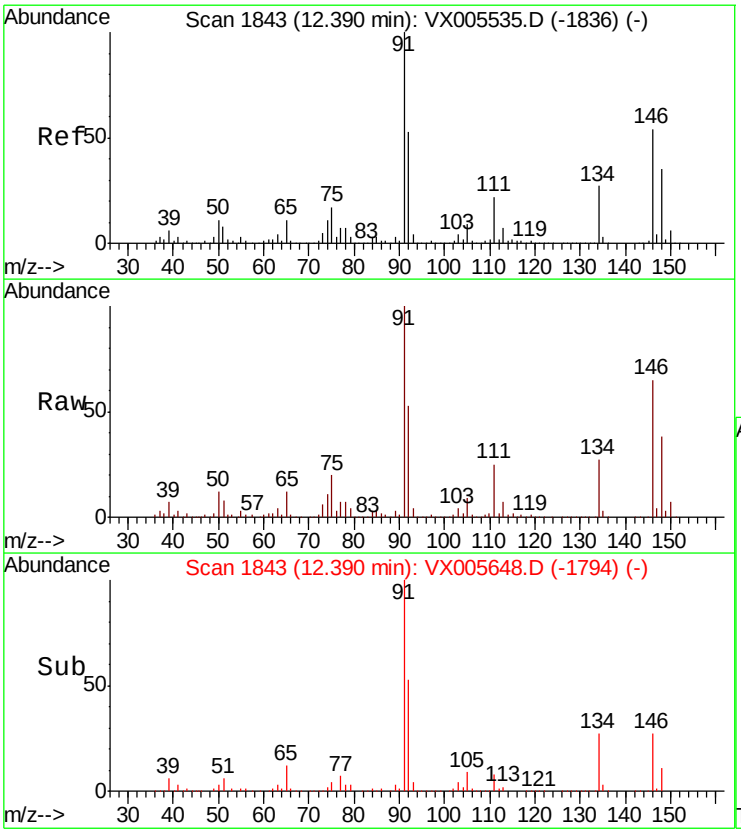
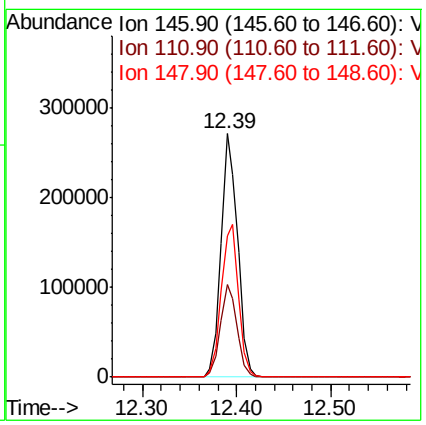


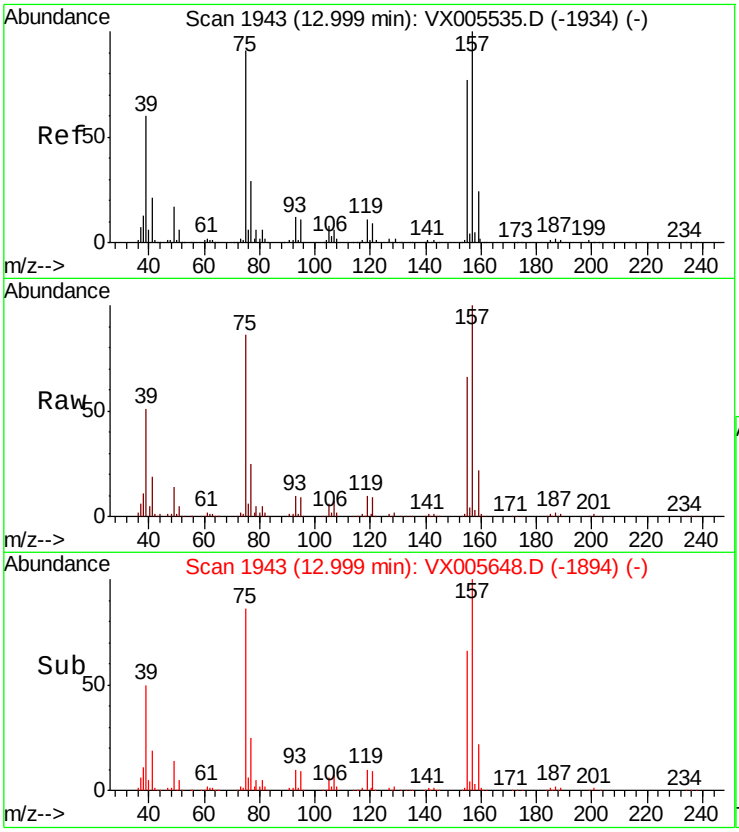


#91
1,2-Dichlorobenzene
Concen: 52.028 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:146 Resp: 330805

Ion	Ratio	Lower	Upper
146	100		
111	38.0	20.0	59.9
148	64.8	32.2	96.6





#92
1,2-Dibromo-3-Chloropropane
Concen: 49.666 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion: 75 Resp: 53128

Ion	Ratio	Lower	Upper
75	100		
155	87.9	45.4	136.1
157	120.5	57.4	172.0

Instrument :
MSVOA_X
ClientSampleId :
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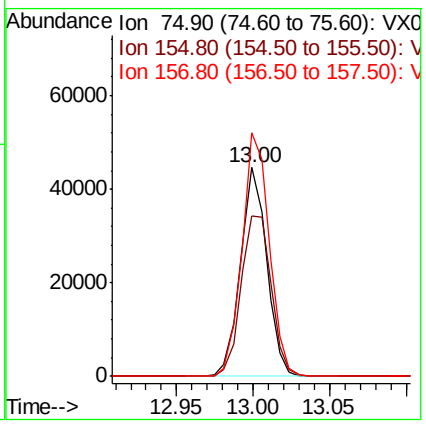
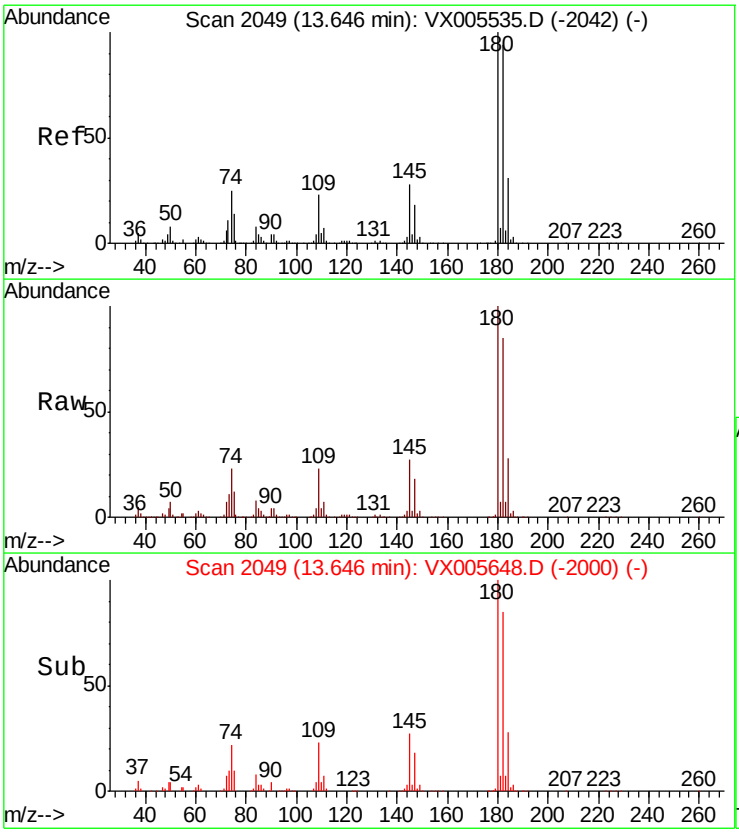
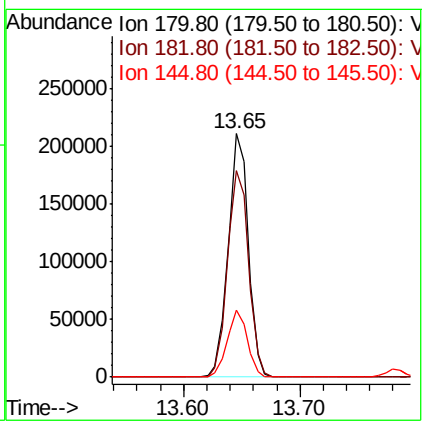


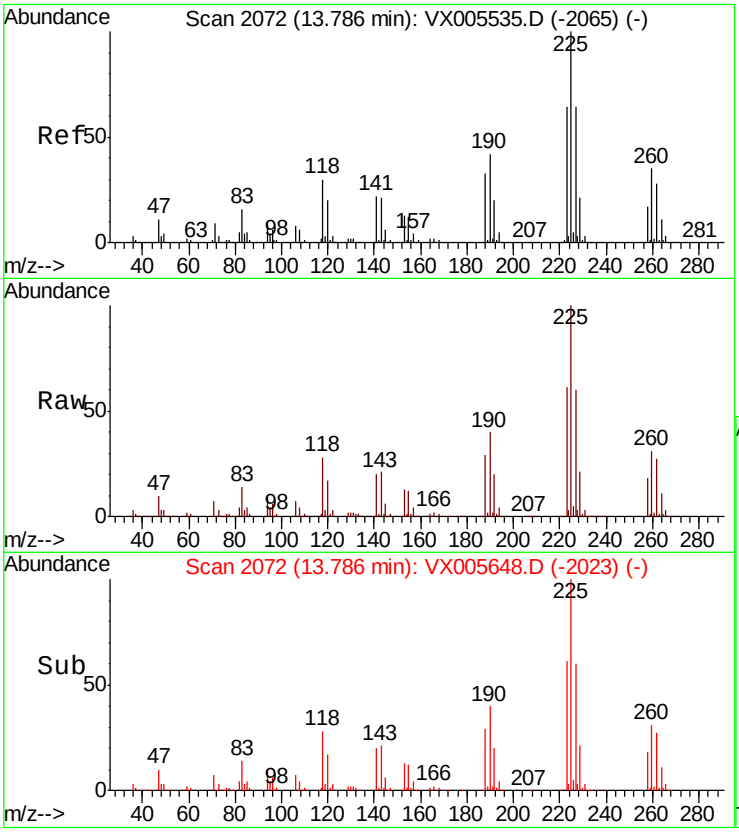


#93
1,2,4-Trichlorobenzene
Concen: 55.090 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:180 Resp: 253911

Ion	Ratio	Lower	Upper
180	100		
182	89.2	47.6	142.8
145	27.5	14.1	42.2

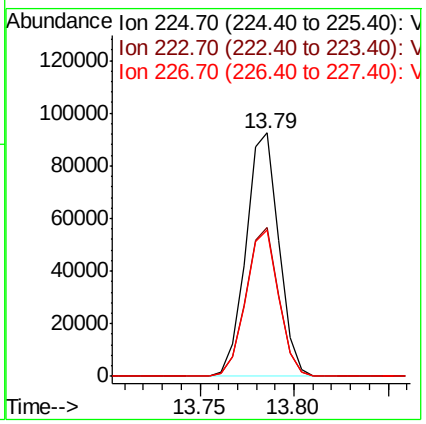




#94
Hexachlorobutadiene
Concen: 46.864 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:225 Resp: 111934

Ion	Ratio	Lower	Upper
225	100		
223	60.4	31.7	95.1
227	59.9	32.3	96.9



Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

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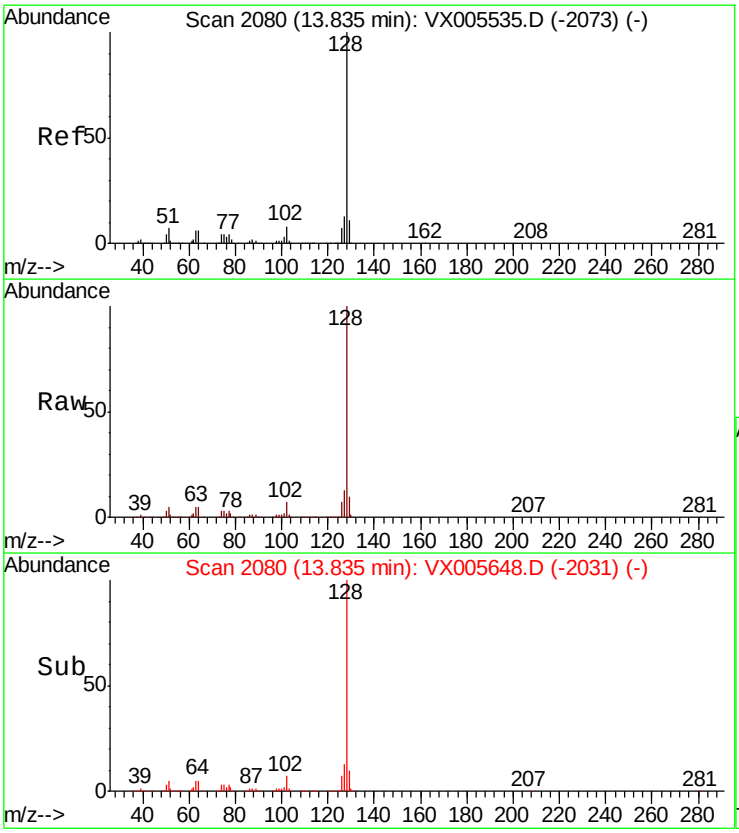
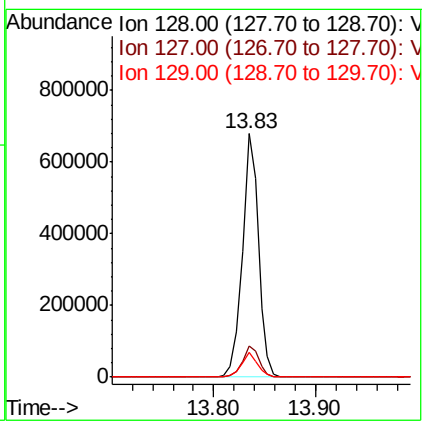
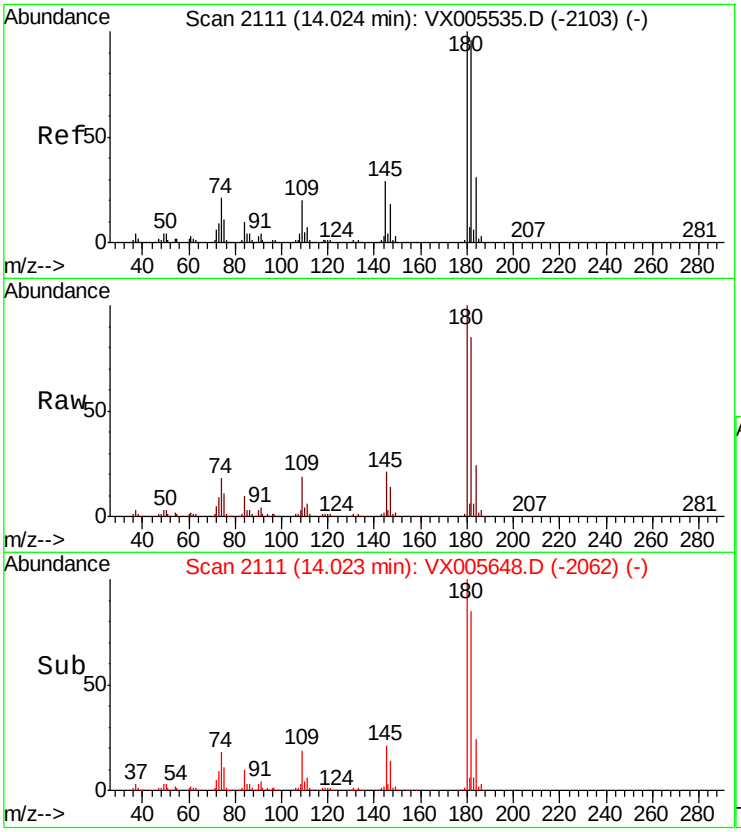


#95
Naphthalene
Concen: 54.798 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:128 Resp: 734156

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	9.9	8.7	13.1

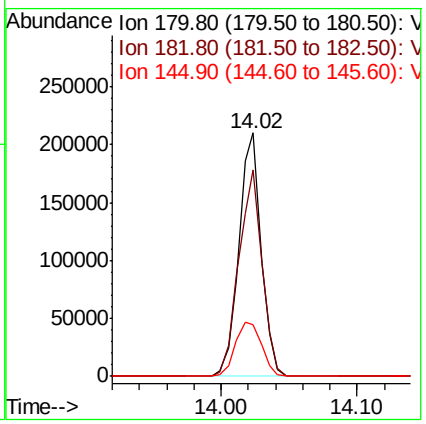




#96
1,2,3-Trichlorobenzene
Concen: 51.003 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX005648.D
Acq: 27 Oct 2018 11:20

Tgt Ion:180 Resp: 238295

Ion	Ratio	Lower	Upper
180	100		
182	89.5	48.0	144.2
145	26.5	15.1	45.3



Instrument :
MSVOA_X
ClientSampleId :
FT-PZ459I-20181025MSD

Manual Integrations APPROVED
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