Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX103118\
Data File : VX005706.D
Acq On : 31 Oct 2018 14:01
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
11/1/2018 9:48:54 AM

Quant Time: Oct 31 15:52:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103118W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 15:44:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	163154	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	274046	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	247839	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	117006	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.00	65	0d	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		
35) Dibromofluoromethane	0.00	113	0d	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		
50) Toluene-d8	0.00	98	0d	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		
62) 4-Bromofluorobenzene	0.00	95	0d	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	1592	0.989	ug/l	93
3) Chloromethane	1.32	50	2433	1.186	ug/l	90
4) Vinyl Chloride	1.41	62	2501	1.240	ug/l	94
5) Bromomethane	1.64	94	3210	2.558	ug/l	88
6) Chloroethane	1.72	64	1690	1.312	ug/l	99
7) Trichlorofluoromethane	1.93	101	3247	1.159	ug/l	97
8) Diethyl Ether	2.19	74	1592	1.424	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.39	101	2046	1.273	ug/l	92
12) 1,1-Dichloroethene	2.37	96	2186	1.427	ug/l	95
14) Allyl chloride	2.73	41	4094	1.198	ug/l	90
15) Acrylonitrile	3.14	53	7637	6.355	ug/l	95
16) Acetone	2.44	43	8743	8.308	ug/l	94
17) Carbon Disulfide	2.57	76	6905	1.479	ug/l	96
18) Methyl Acetate	2.78	43	3884	1.317	ug/l	91
19) Methyl tert-butyl Ether	3.20	73	6230	1.140	ug/l	94
20) Methylene Chloride	2.85	84	2413	1.369	ug/l	88
21) trans-1,2-Dichloroethene	3.17	96	2304	1.378	ug/l	91
22) Diisopropyl ether	3.86	45	7437	1.246	ug/l #	87
23) Vinyl Acetate	3.82	43	29667	5.643	ug/l #	94
24) 1,1-Dichloroethane	3.70	63	4322	1.332	ug/l #	95
25) 2-Butanone	4.70	43	11073	6.909	ug/l	99
26) 2,2-Dichloropropane	4.59	77	3308	1.320	ug/l	97
27) cis-1,2-Dichloroethene	4.60	96	2352	1.305	ug/l	82
28) Bromochloromethane	5.02	49	2106	1.342	ug/l #	96
29) Tetrahydrofuran	5.15	42	6076	5.826	ug/l	96
30) Chloroform	5.21	83	4334	1.428	ug/l	94
31) Cyclohexane	5.57	56	3196	1.190	ug/l #	85
32) 1,1,1-Trichloroethane	5.50	97	3230	1.206	ug/l #	45
36) 1,1-Dichloropropene	5.79	75	3261	1.226	ug/l	96
37) Ethyl Acetate	4.85	43	3766	1.110	ug/l #	95
38) Carbon Tetrachloride	5.78	117	2726	0.973	ug/l	87
39) Methylcyclohexane	7.46	83	3136	1.068	ug/l #	86
40) Benzene	6.14	78	9156	1.201	ug/l	93
41) Methacrylonitrile	5.06	41	2014	1.065	ug/l	93

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Oct 31 15:52:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103118W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 15:44:33 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 1,2-Dichloroethane	6.19	62	3524	1.217	ug/l		100
43) Isopropyl Acetate	6.46	43	5119	1.007	ug/l		97
44) Trichloroethene	7.21	130	2349	1.131	ug/l		79
45) 1,2-Dichloropropane	7.51	63	2335	1.139	ug/l	#	88
46) Dibromomethane	7.66	93	1700	1.284	ug/l	#	82
47) Bromodichloromethane	7.90	83	2838	1.105	ug/l	#	85
48) Methyl methacrylate	7.77	41	2395	0.967	ug/l		95
49) 1,4-Dioxane	7.76	88	1039	19.190	ug/l	#	77
51) 4-Methyl-2-Pentanone	8.65	43	15521	4.541	ug/l		100
52) Toluene	8.79	92	4659	1.006	ug/l		96
53) t-1,3-Dichloropropene	9.04	75	2551	0.919	ug/l		98
54) cis-1,3-Dichloropropene	8.44	75	2787	0.932	ug/l		94
55) 1,1,2-Trichloroethane	9.22	97	2116	1.083	ug/l		91
56) Ethyl methacrylate	9.18	69	2540	0.872	ug/l	#	90
57) 1,3-Dichloropropane	9.37	76	3596	1.088	ug/l		97
58) 2-Chloroethyl Vinyl ether	8.31	63	6143	3.775	ug/l		98
59) 2-Hexanone	9.49	43	13052	4.843	ug/l		97
60) Dibromochloromethane	9.58	129	2008	0.985	ug/l		92
61) 1,2-Dibromoethane	9.67	107	2138	1.058	ug/l		92
64) Tetrachloroethene	9.34	164	2060	1.001	ug/l	#	77
65) Chlorobenzene	10.14	112	6092	1.154	ug/l		90
66) 1,1,1,2-Tetrachloroethane	10.22	131	1901	0.988	ug/l	#	65
67) Ethyl Benzene	10.25	91	8943	1.030	ug/l		100
68) m/p-Xylenes	10.36	106	6378	1.893	ug/l		91
69) o-Xylene	10.70	106	2950	0.931	ug/l		97
70) Styrene	10.71	104	4276	0.806	ug/l		91
71) Bromoform	10.86	173	1352	0.787	ug/l	#	95
73) Isopropylbenzene	11.02	105	7511	1.050	ug/l		96
74) N-amyl acetate	10.90	43	3570	1.007	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.27	83	3495	1.325	ug/l		97
76) 1,2,3-Trichloropropane	11.30	75	3145m	1.269	ug/l		
77) Bromobenzene	11.26	156	2023	1.015	ug/l		85
78) n-propylbenzene	11.36	91	8706	1.065	ug/l		97
79) 2-Chlorotoluene	11.42	91	5622	1.109	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	5621	0.919	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.08	75	849	1.119	ug/l		91
82) 4-Chlorotoluene	11.51	91	6486	1.085	ug/l		93
83) tert-Butylbenzene	11.77	119	5686	0.932	ug/l		95
84) 1,2,4-Trimethylbenzene	11.80	105	5374	0.867	ug/l		92
85) sec-Butylbenzene	11.94	105	7566	1.040	ug/l		97
86) p-Isopropyltoluene	12.07	119	6353	0.977	ug/l		91
87) 1,3-Dichlorobenzene	12.03	146	4115	1.098	ug/l		94
88) 1,4-Dichlorobenzene	12.10	146	5132m	1.312	ug/l		
89) n-Butylbenzene	12.39	91	7045	1.200	ug/l		98
90) Hexachloroethane	12.60	117	1219	1.086	ug/l		87
91) 1,2-Dichlorobenzene	12.39	146	4608	1.215	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	744	1.166	ug/l		78
93) 1,2,4-Trichlorobenzene	13.65	180	2506	0.912	ug/l		98
94) Hexachlorobutadiene	13.79	225	1414	0.993	ug/l		90
95) Naphthalene	13.83	128	6551	0.820	ug/l		98

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX103118\
Data File : VX005706.D
Acq On : 31 Oct 2018 14:01
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Oct 31 15:52:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103118W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 15:44:33 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	14.02	180	2453	0.880	ug/l	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX103118\
Data File : VX005706.D
Acq On : 31 Oct 2018 14:01
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Instrument :
MSVOA_X
ClientSampleId :
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Manual Integrations APPROVED
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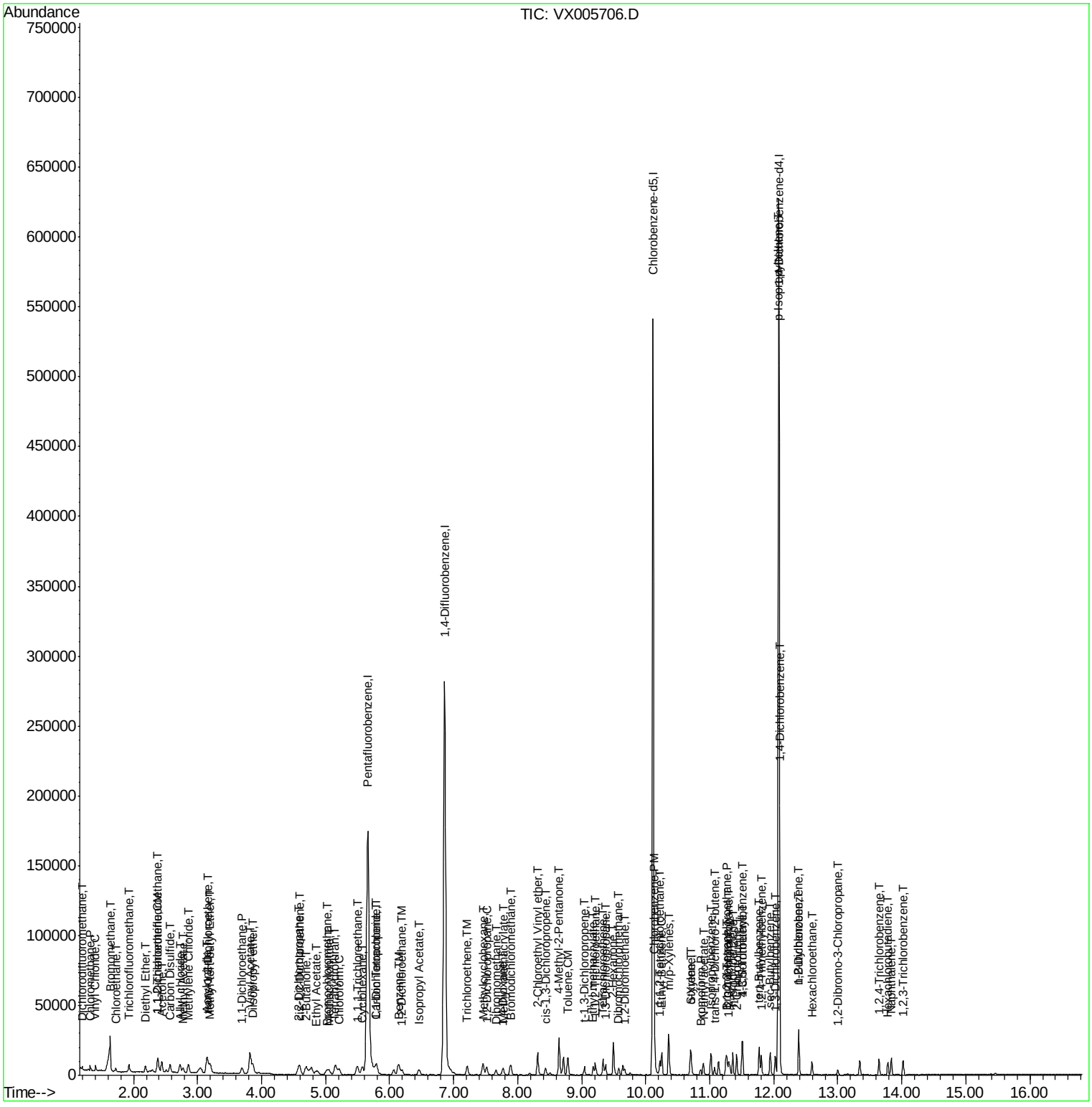
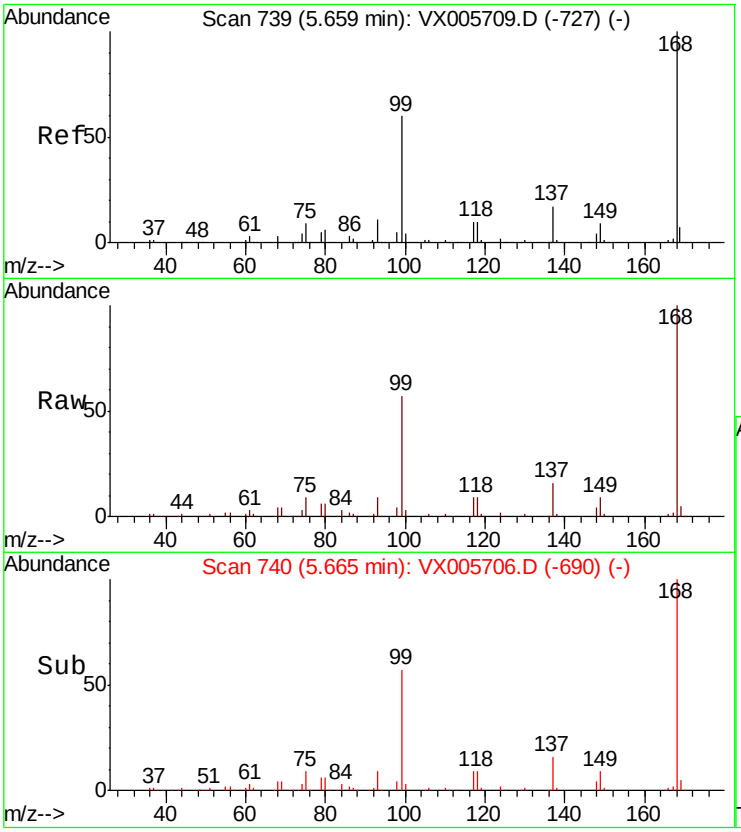
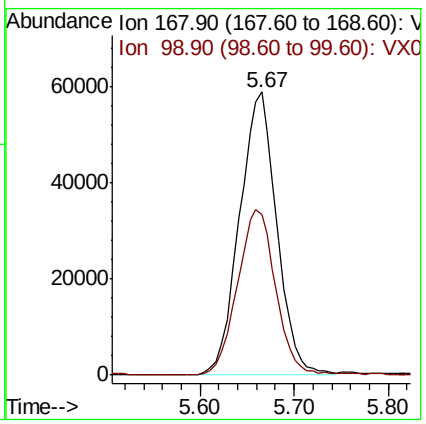




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:168 Resp: 163154

Ion	Ratio	Lower	Upper
168	100		
99	56.8	40.7	61.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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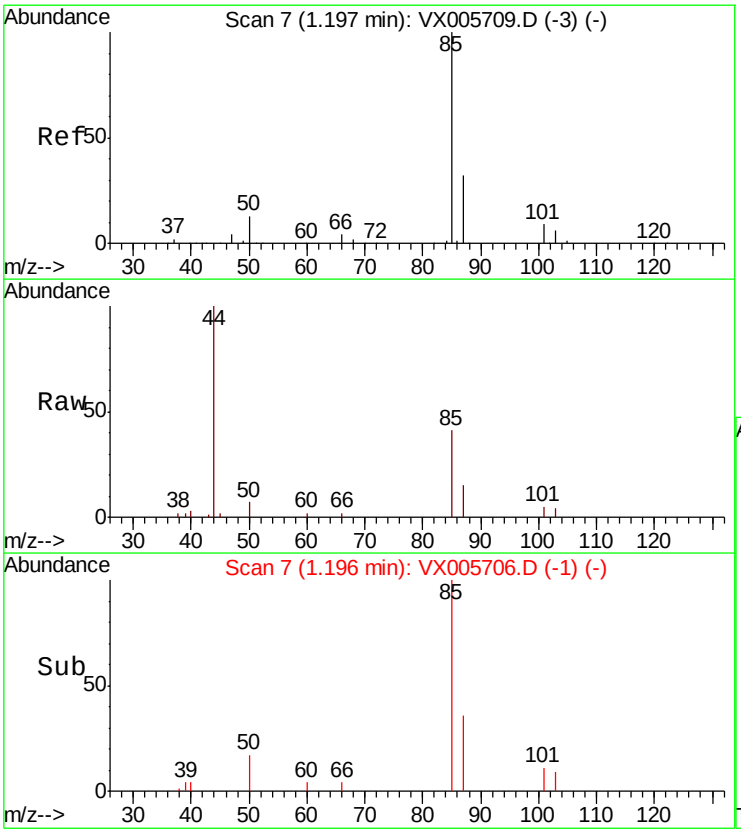
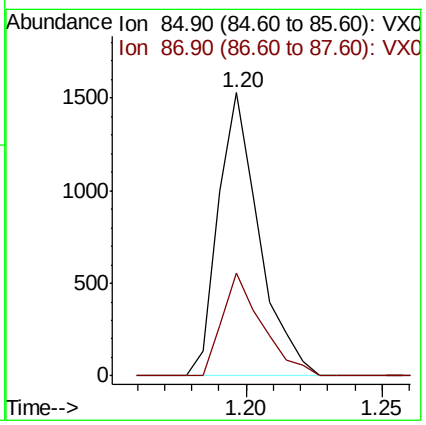
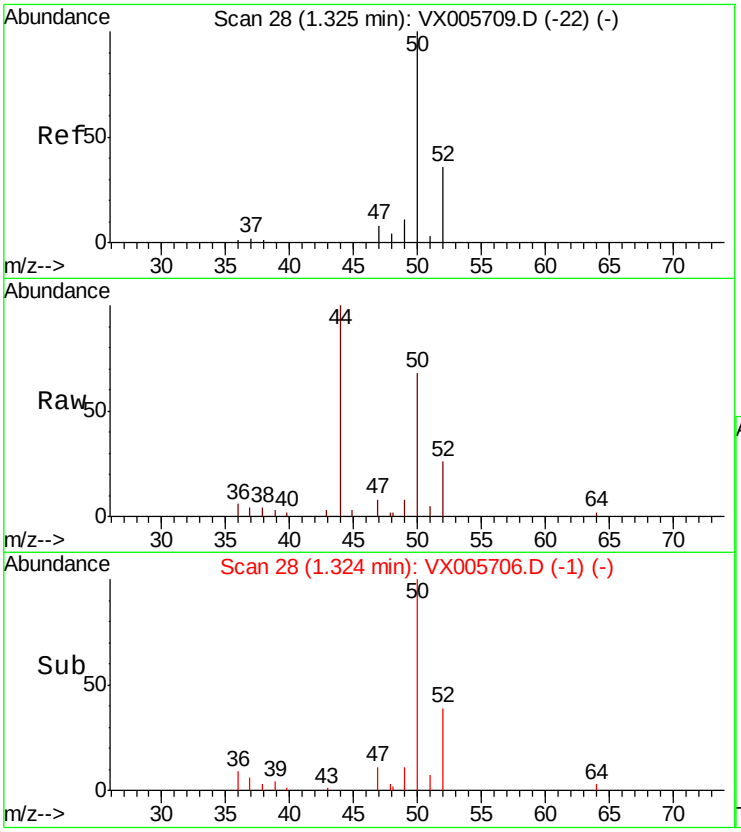


#2
Dichlorodifluoromethane
Concen: 0.989 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 85 Resp: 1592

Ion	Ratio	Lower	Upper
85	100		
87	36.3	16.3	48.9

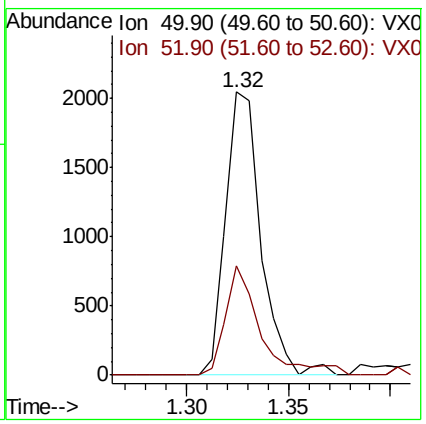




#3
Chloromethane
Concen: 1.186 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 50 Resp: 2433

Ion	Ratio	Lower	Upper
50	100		
52	38.5	26.2	39.2



Instrument :
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ClientSampleId :
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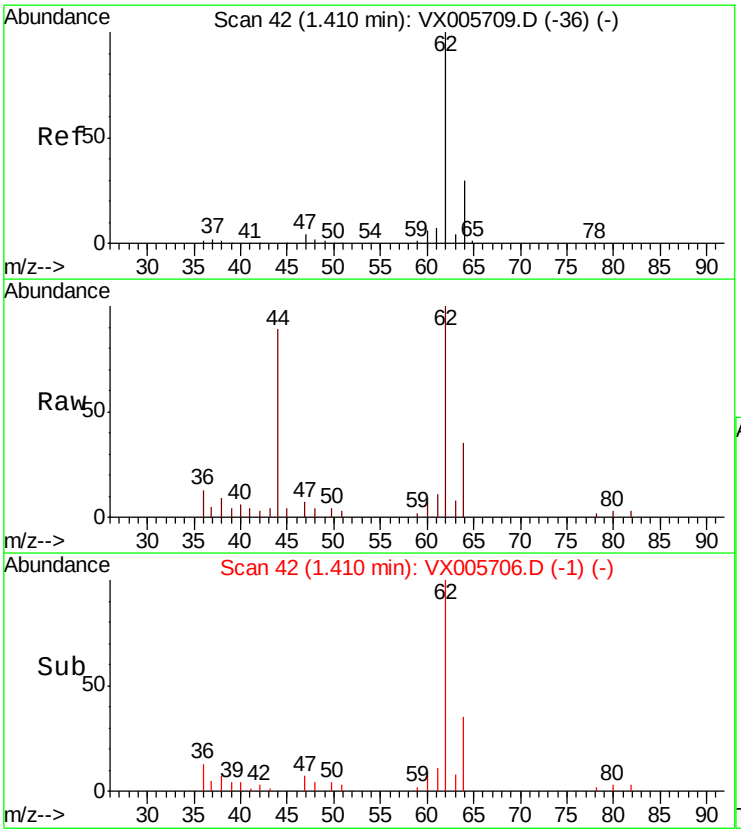
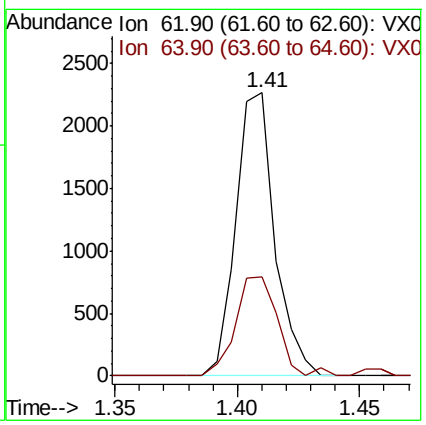
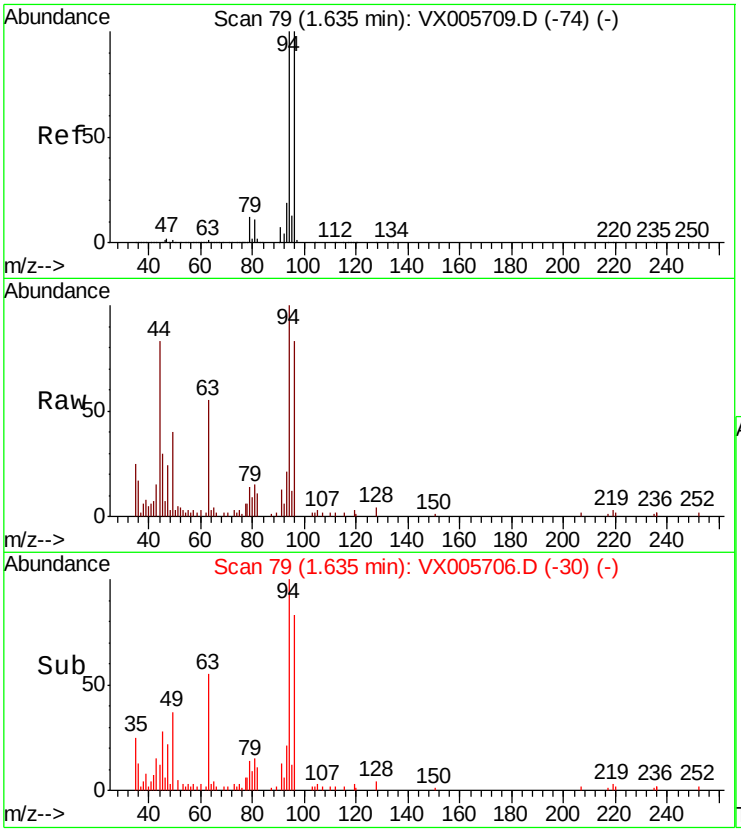


#4
Vinyl Chloride
Concen: 1.240 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 62 Resp: 2501

Ion	Ratio	Lower	Upper
62	100		
64	35.0	25.3	37.9





#5
Bromomethane
Concen: 2.558 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 94 Resp: 3210

Ion	Ratio	Lower	Upper
94	100		
96	82.8	75.2	112.8

Instrument :
MSVOA_X
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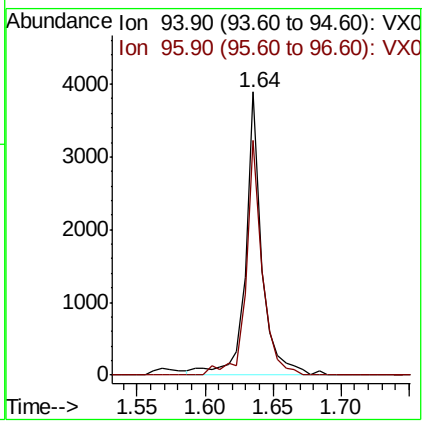
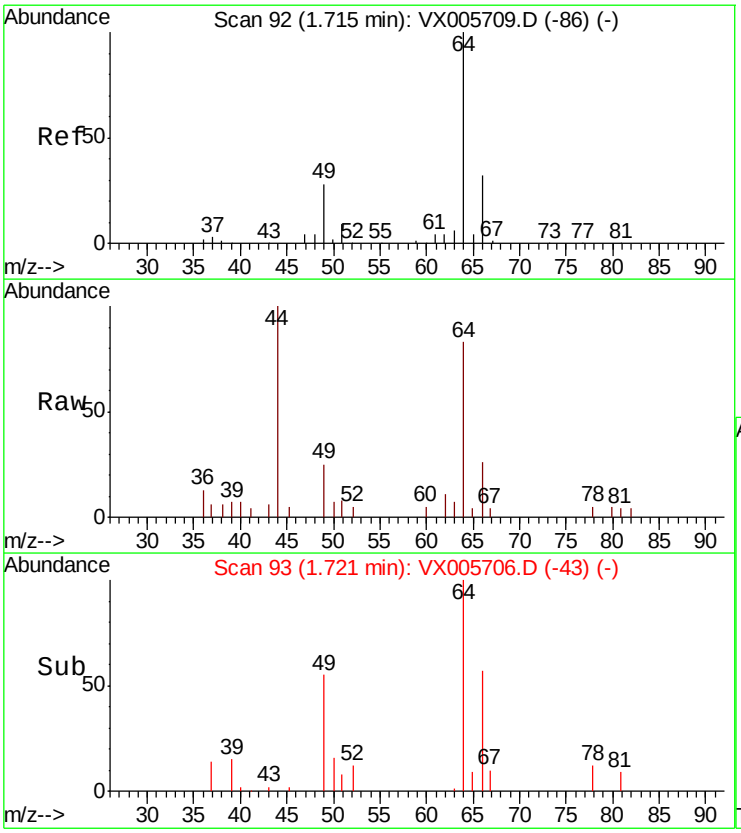
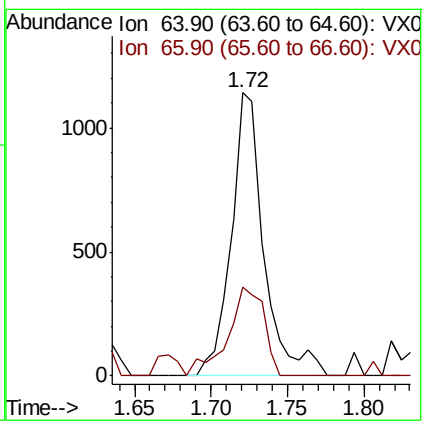


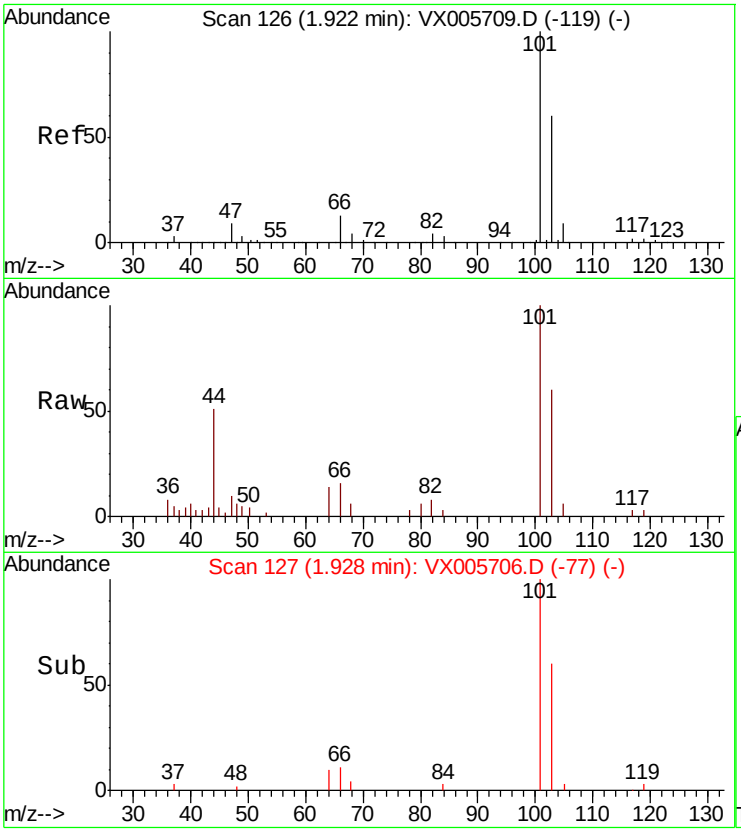


#6
Chloroethane
Concen: 1.312 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 64 Resp: 1690

Ion	Ratio	Lower	Upper
64	100		
66	31.6	25.8	38.6

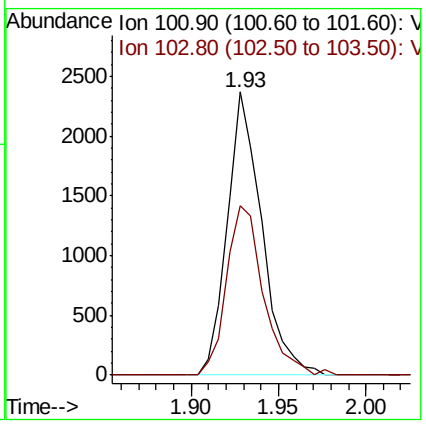




#7
Trichlorofluoromethane
Concen: 1.159 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:101 Resp: 3247

Ion	Ratio	Lower	Upper
101	100		
103	60.0	50.0	75.0



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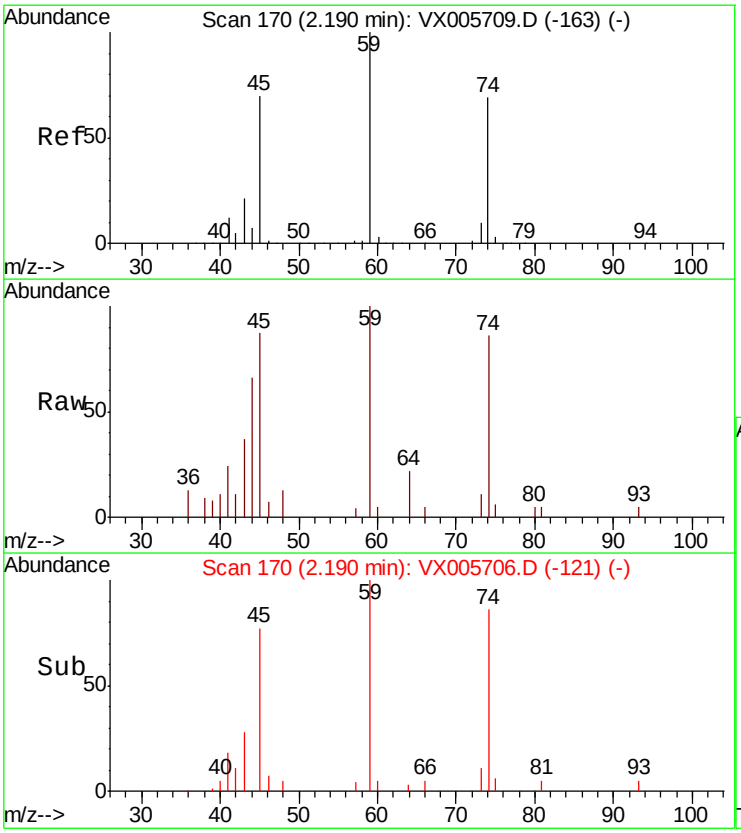
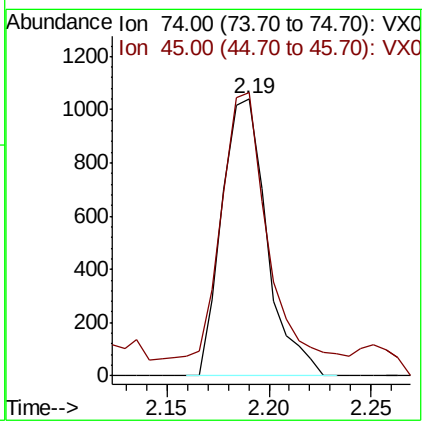
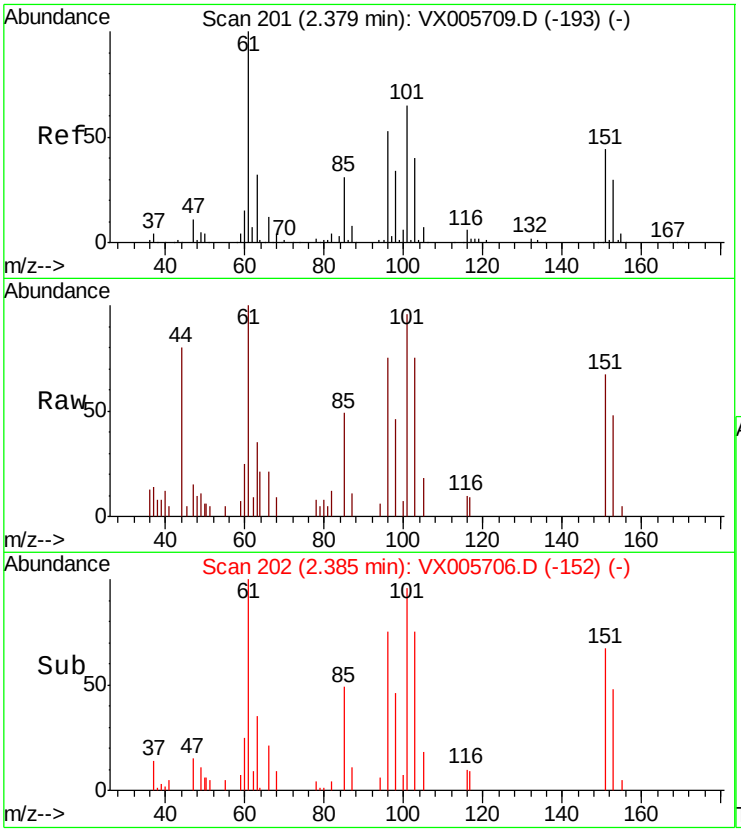


#8
Diethyl Ether
Concen: 1.424 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 74 Resp: 1592

Ion	Ratio	Lower	Upper
74	100		
45	102.3	54.1	162.3

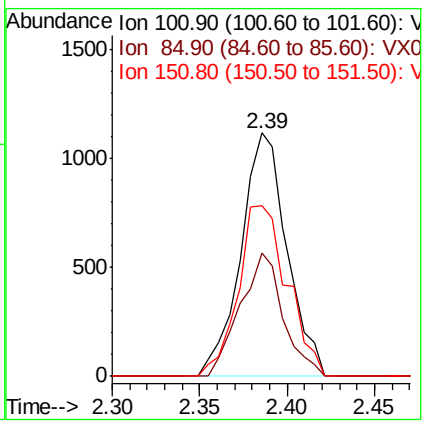




#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.273 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:101 Resp: 2046

Ion	Ratio	Lower	Upper
101	100		
85	47.2	35.0	52.4
151	74.8	66.2	99.2



Instrument :
MSVOA_X
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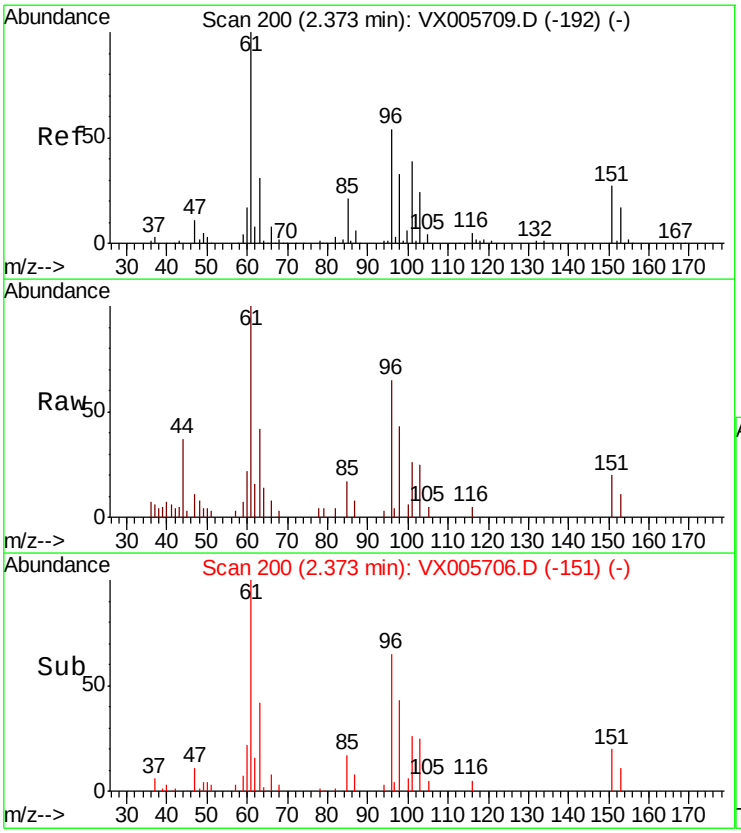
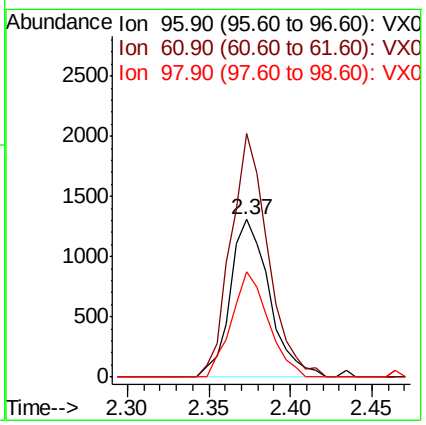
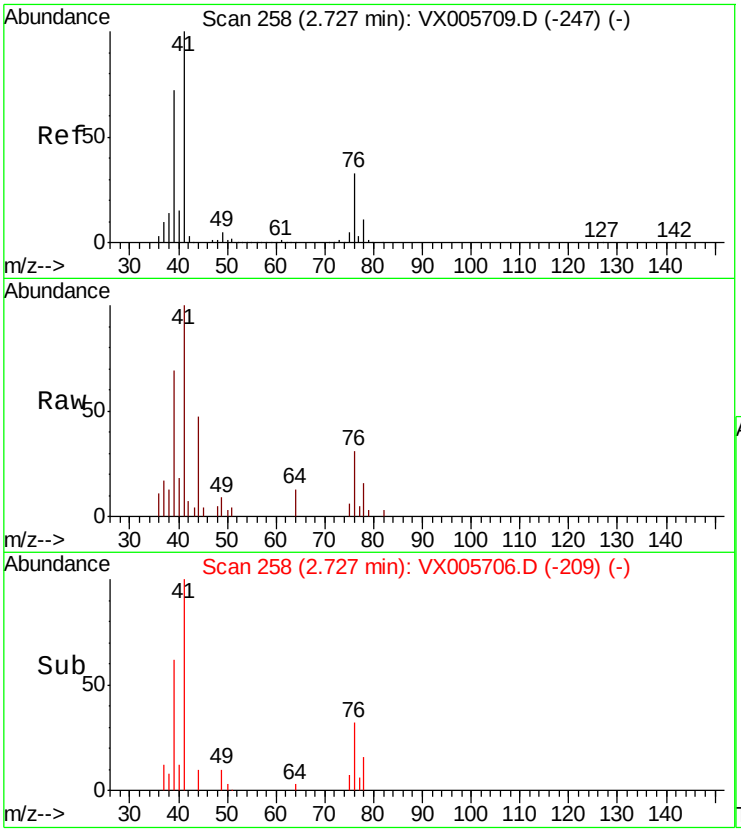


#12
1,1-Dichloroethene
Concen: 1.427 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 96 Resp: 2186

Ion	Ratio	Lower	Upper
96	100		
61	154.7	131.8	197.8
98	66.6	53.4	80.2

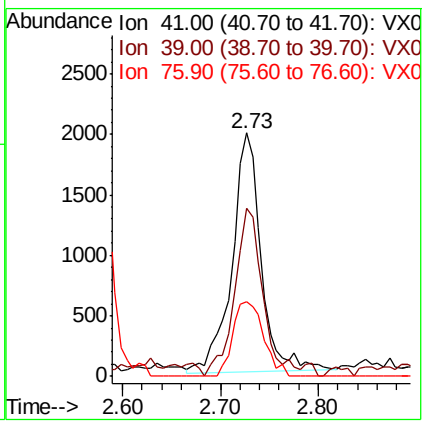




#14
Allyl chloride
Concen: 1.198 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 41 Resp: 4094

Ion	Ratio	Lower	Upper
41	100		
39	68.0	48.2	72.4
76	32.8	21.9	32.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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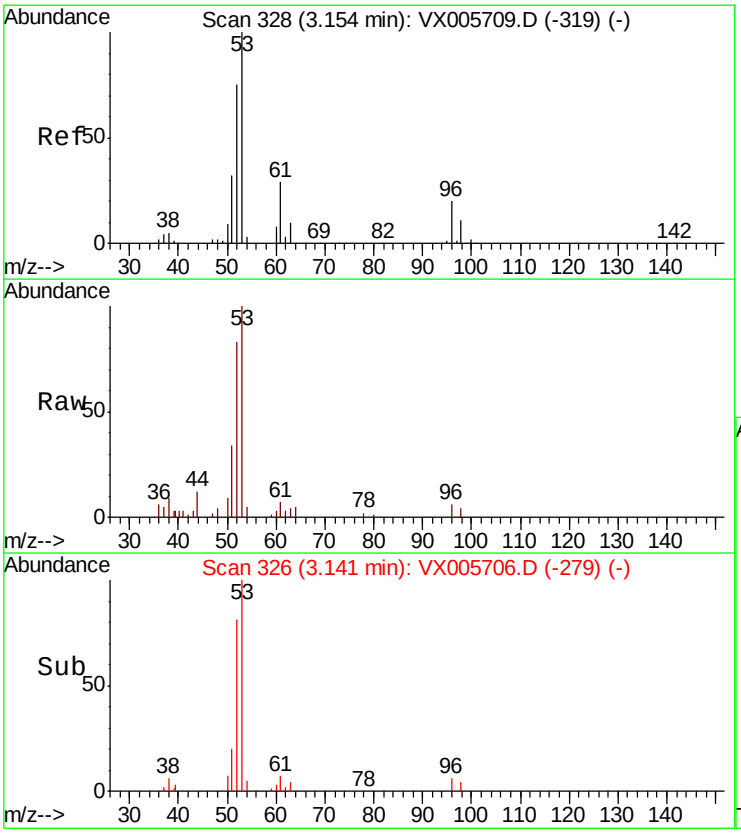
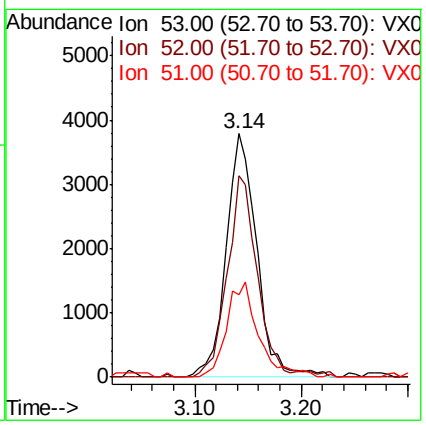
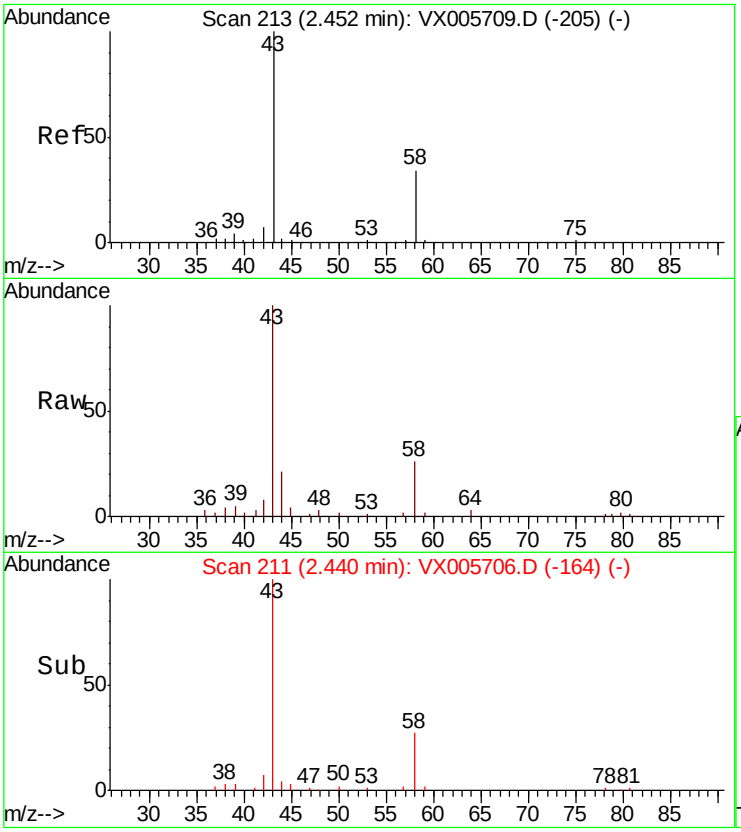


#15
Acrylonitrile
Concen: 6.355 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 53 Resp: 7637

Ion	Ratio	Lower	Upper
53	100		
52	80.1	66.6	99.8
51	40.3	28.4	42.6

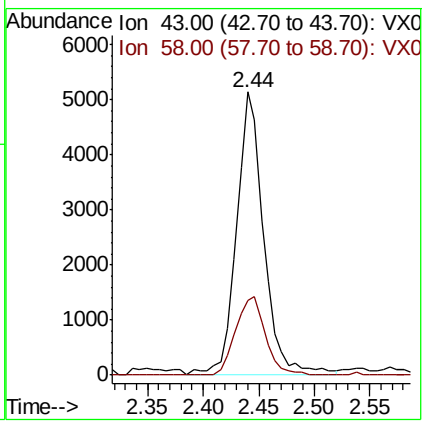




#16
Acetone
Concen: 8.308 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 43 Resp: 8743

Ion	Ratio	Lower	Upper
43	100		
58	26.5	23.8	35.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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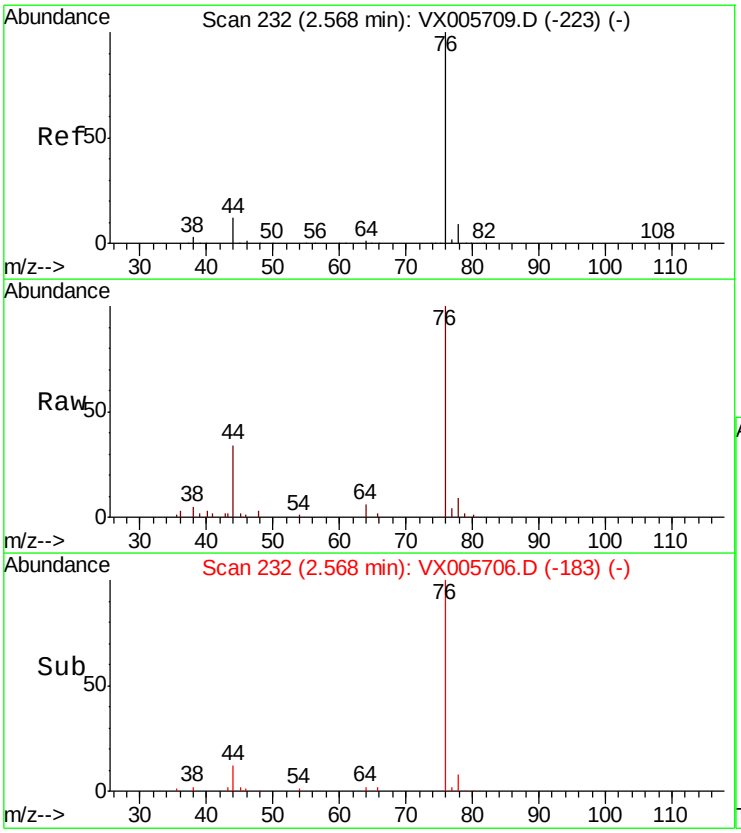
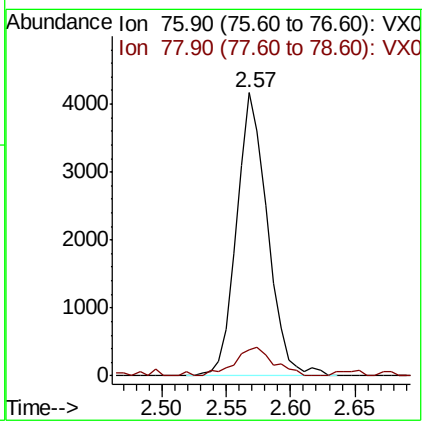
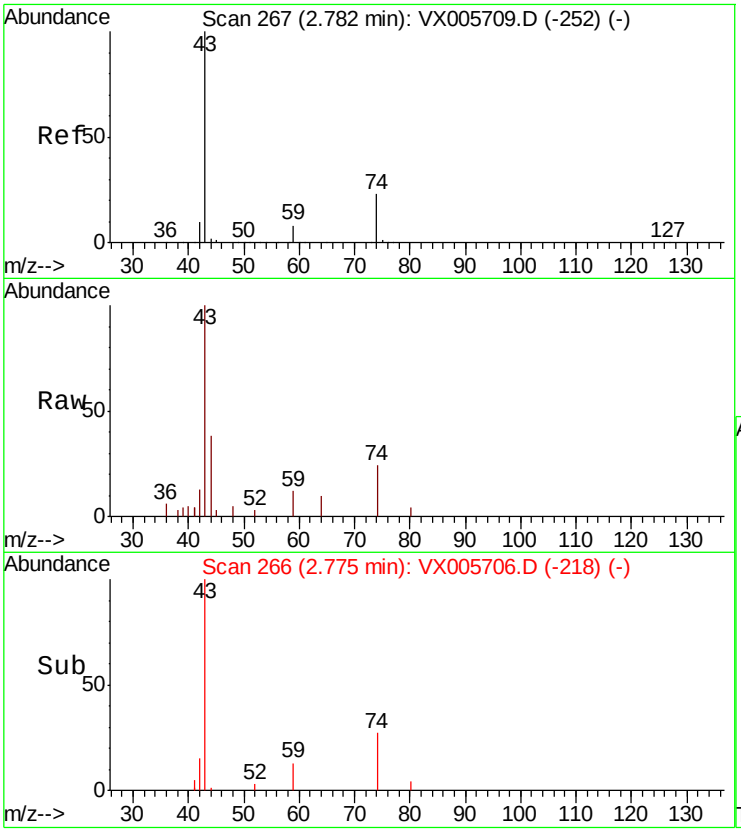


#17
Carbon Disulfide
Concen: 1.479 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 76 Resp: 6905

Ion	Ratio	Lower	Upper
76	100		
78	7.8	7.3	10.9

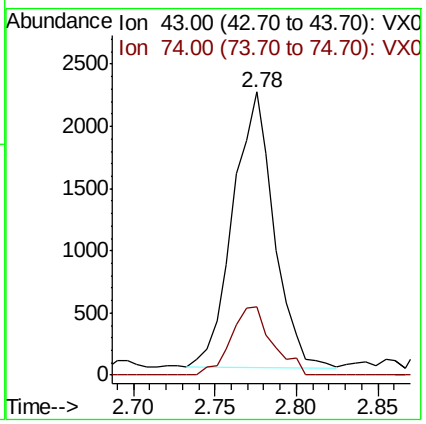




#18
Methyl Acetate
Concen: 1.317 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 43 Resp: 3884

Ion	Ratio	Lower	Upper
43	100		
74	25.2	16.8	25.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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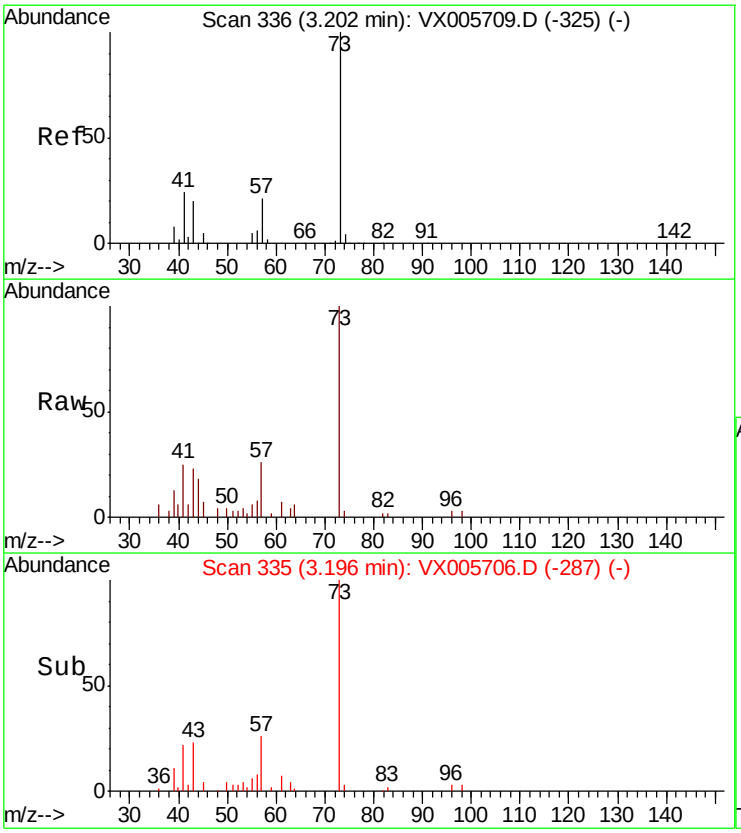
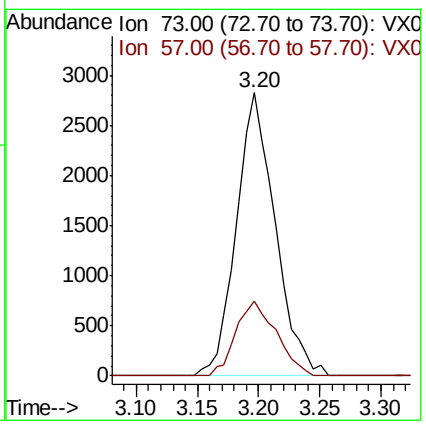
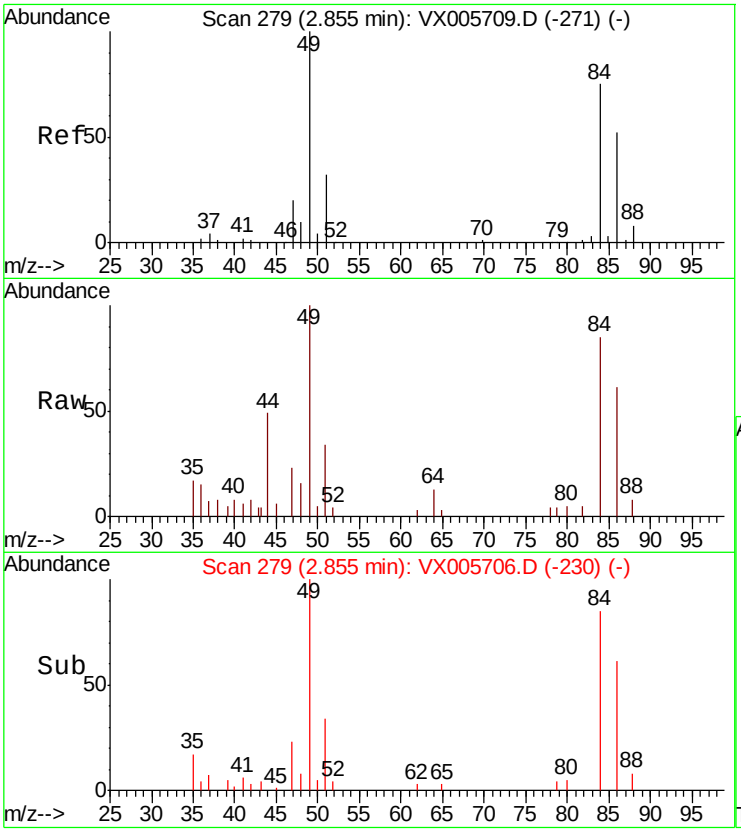


#19
Methyl tert-butyl Ether
Concen: 1.140 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 73 Resp: 6230

Ion	Ratio	Lower	Upper
73	100		
57	26.3	18.8	28.2

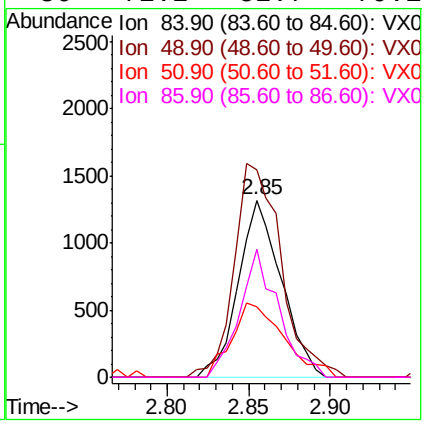




#20
Methylene Chloride
Concen: 1.369 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 84 Resp: 2413

Ion	Ratio	Lower	Upper
84	100		
49	117.4	109.5	164.3
51	39.8	33.3	49.9
86	72.2	52.7	79.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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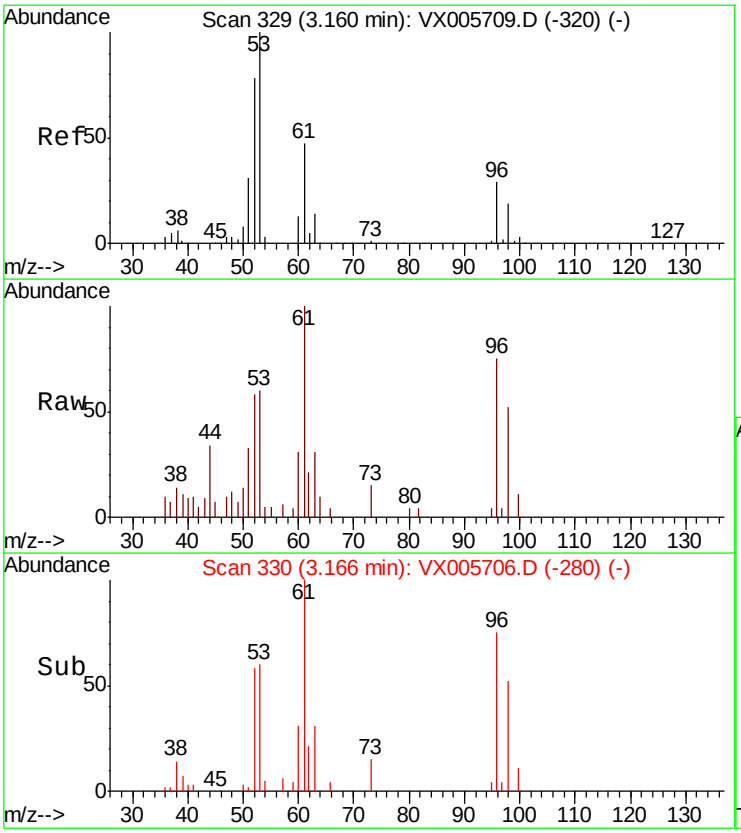
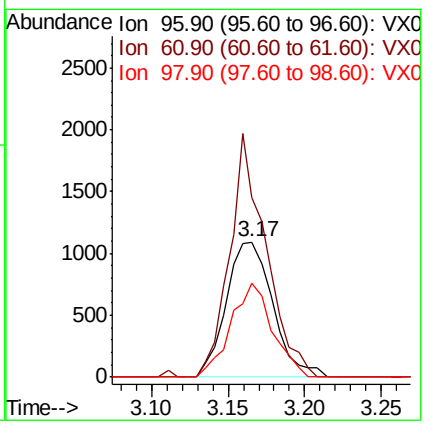
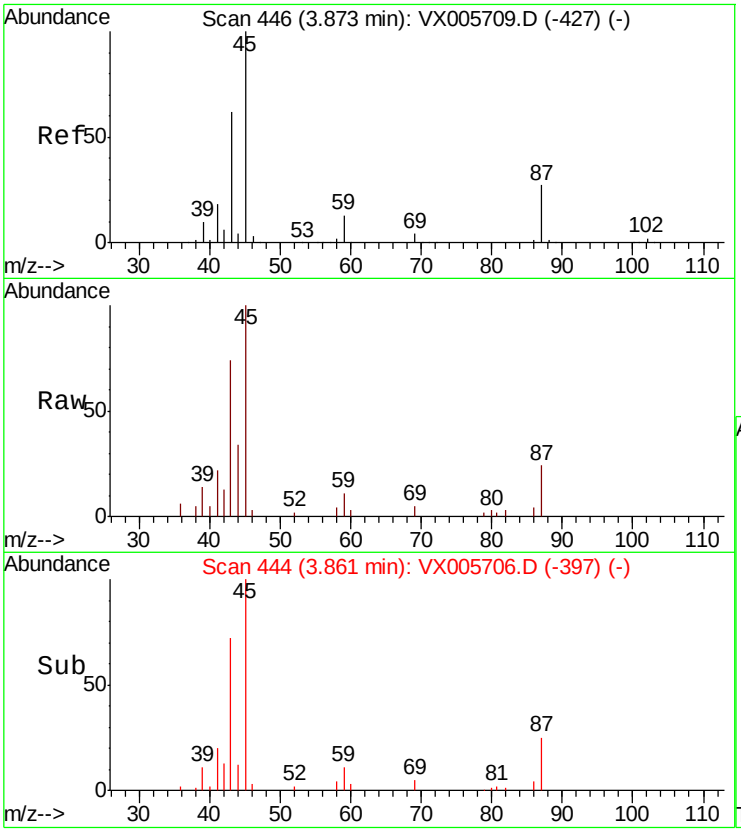


#21
trans-1,2-Dichloroethene
Concen: 1.378 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 96 Resp: 2304

Ion	Ratio	Lower	Upper
96	100		
61	132.5	115.6	173.4
98	69.2	50.2	75.2

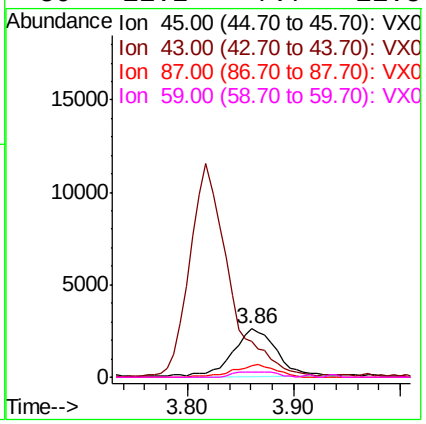




#22
Diisopropyl ether
Concen: 1.246 ug/l
RT: 3.86 min Scan# 444
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 45 Resp: 7437

Ion	Ratio	Lower	Upper
45	100		
43	70.4	47.4	71.2
87	24.9	15.9	23.9#
59	11.2	7.7	11.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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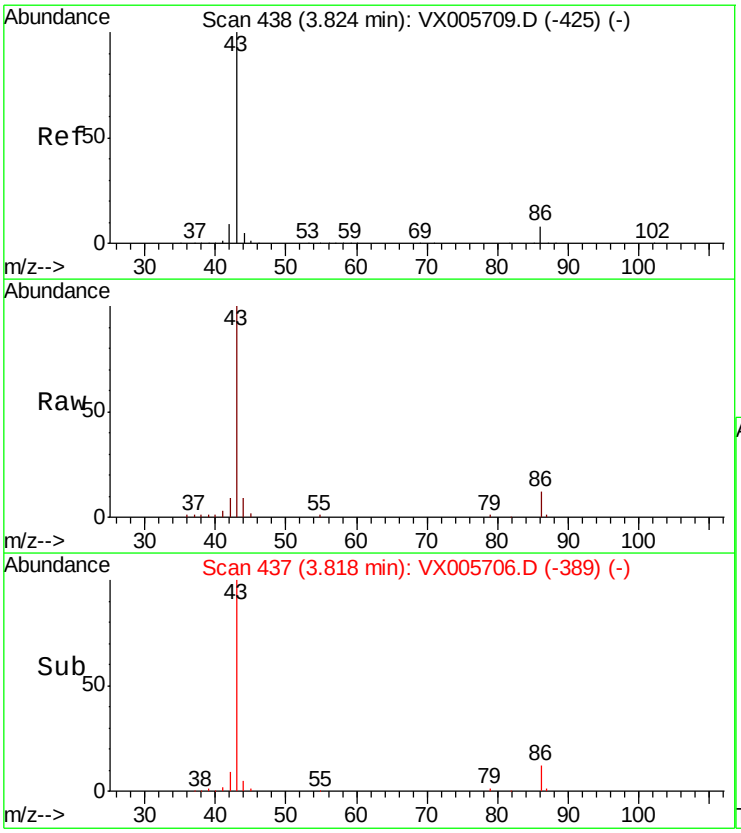
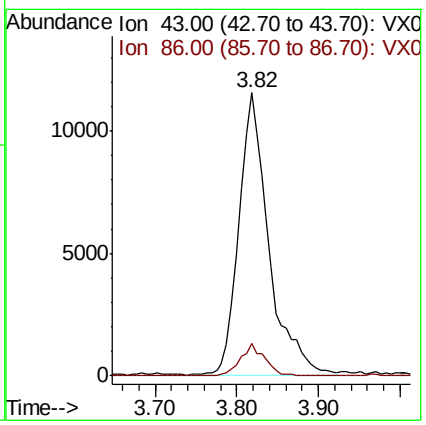
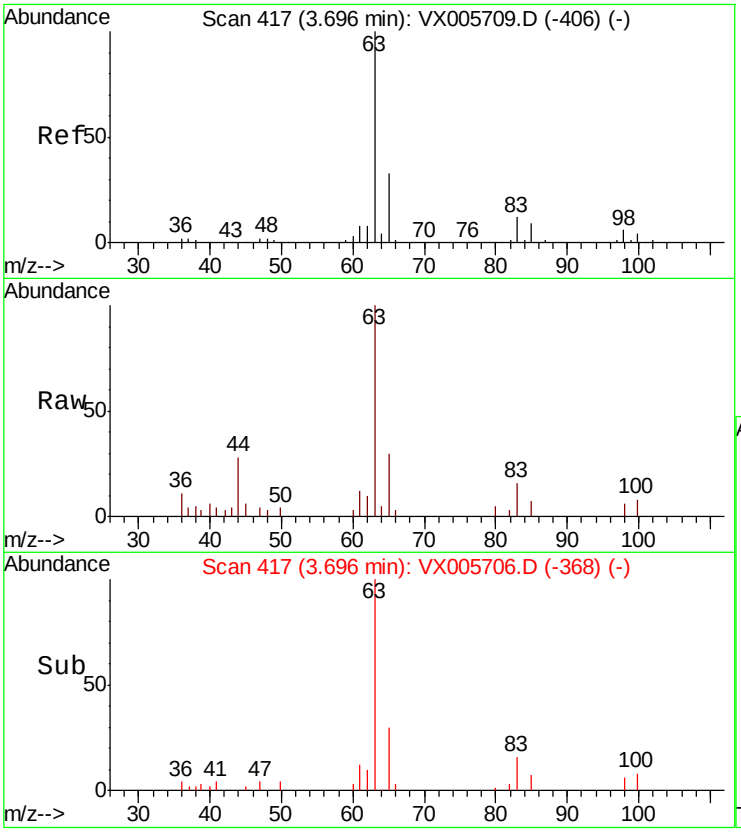


#23
Vinyl Acetate
Concen: 5.643 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 43 Resp: 29667

Ion	Ratio	Lower	Upper
43	100		
86	11.5	7.4	11.2#

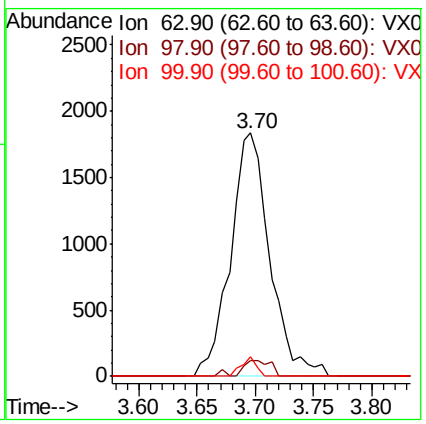




#24
1,1-Dichloroethane
Concen: 1.332 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 63 Resp: 4322

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.2	9.6
100	8.2	2.1	6.2#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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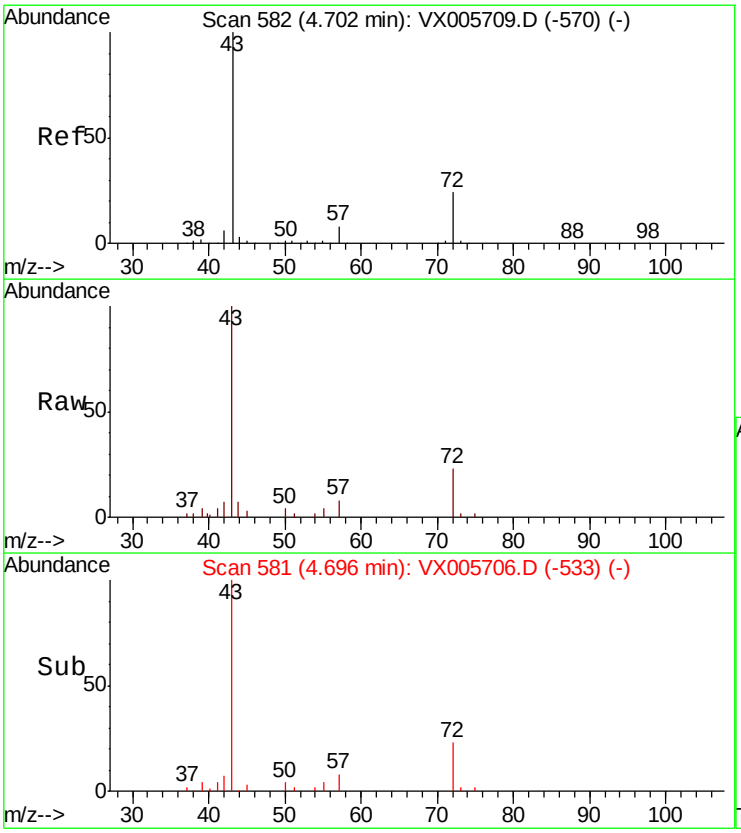
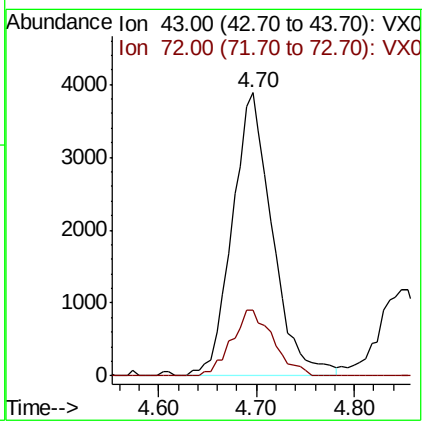
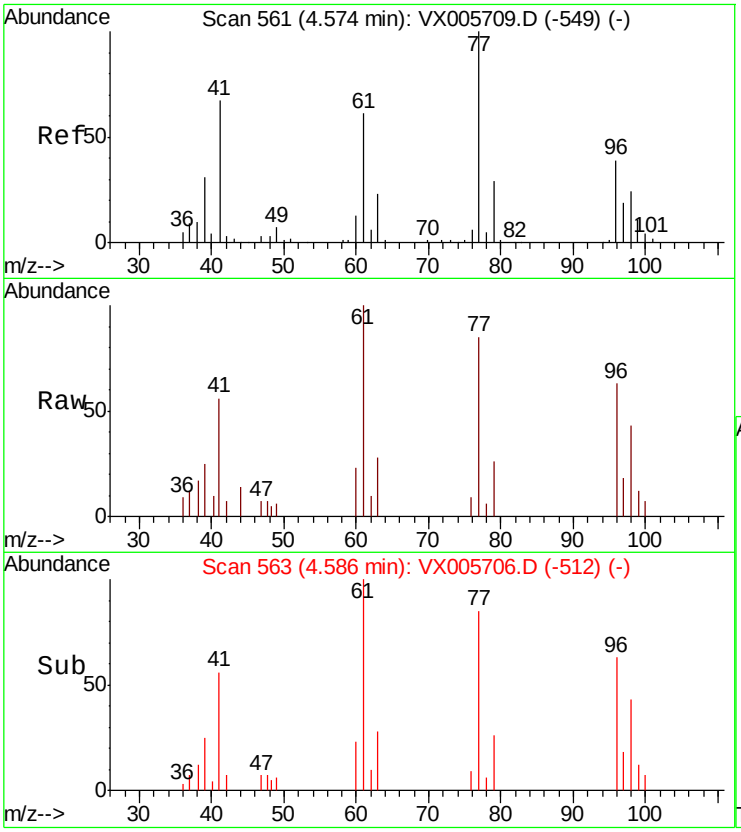


#25
2-Butanone
Concen: 6.909 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 43 Resp: 11073

Ion	Ratio	Lower	Upper
43	100		
72	23.3	19.2	28.8

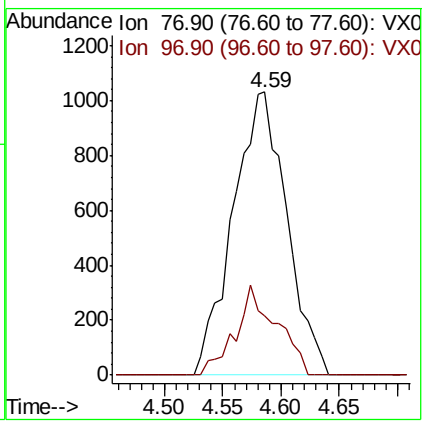




#26
2,2-Dichloropropane
Concen: 1.320 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 77 Resp: 3308

Ion	Ratio	Lower	Upper
77	100		
97	24.2	11.5	34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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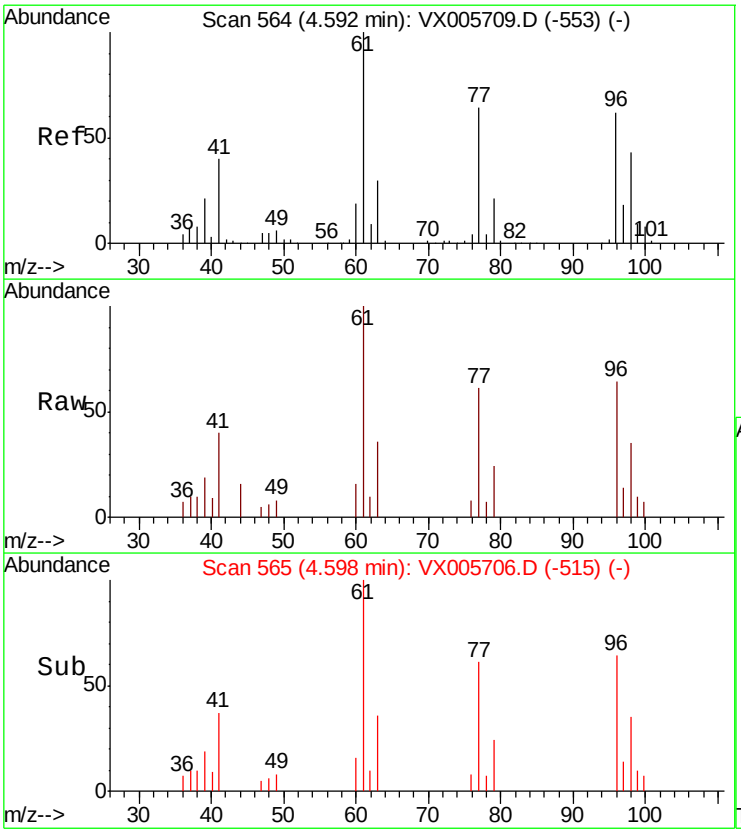
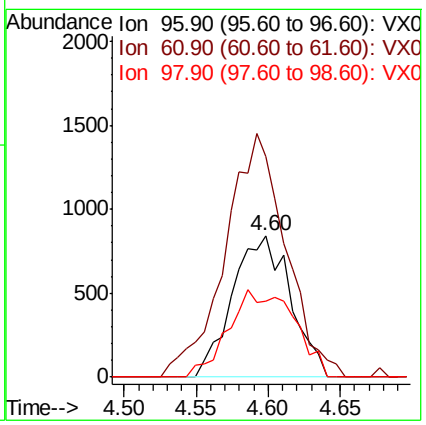
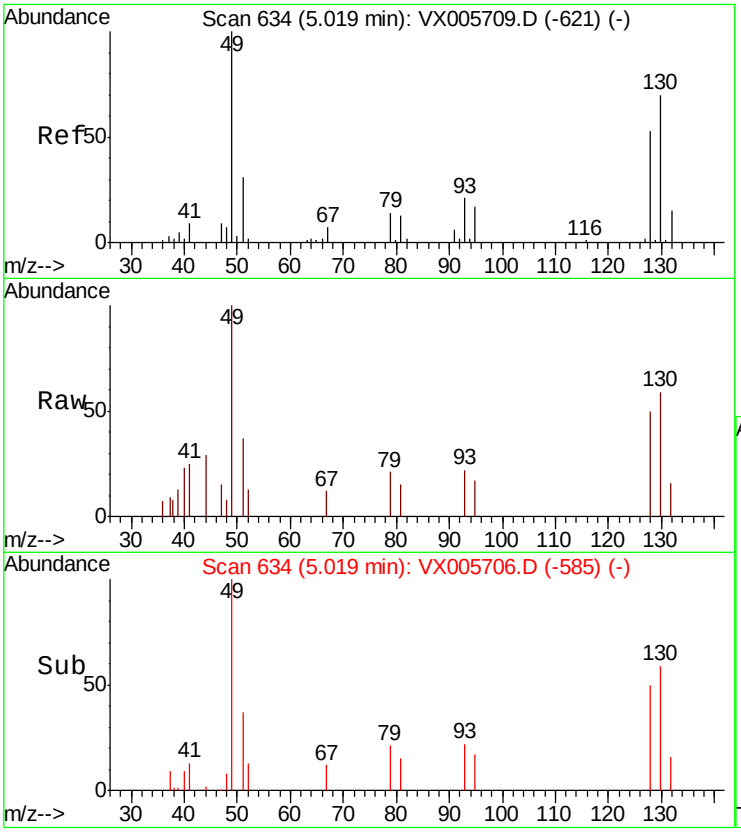


#27
cis-1,2-Dichloroethene
Concen: 1.305 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 96 Resp: 2352

Ion	Ratio	Lower	Upper
96	100		
61	181.3	0.0	304.6
98	69.8	0.0	127.4

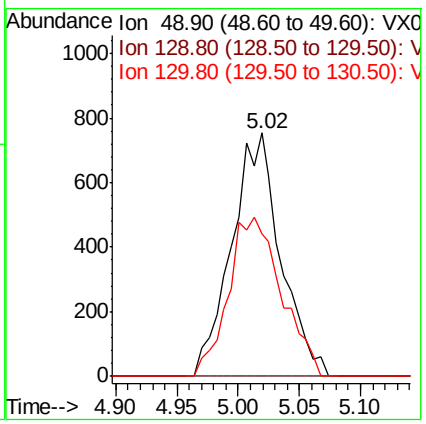




#28
Bromochloromethane
Concen: 1.342 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 49 Resp: 2106

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	70.4	58.9	88.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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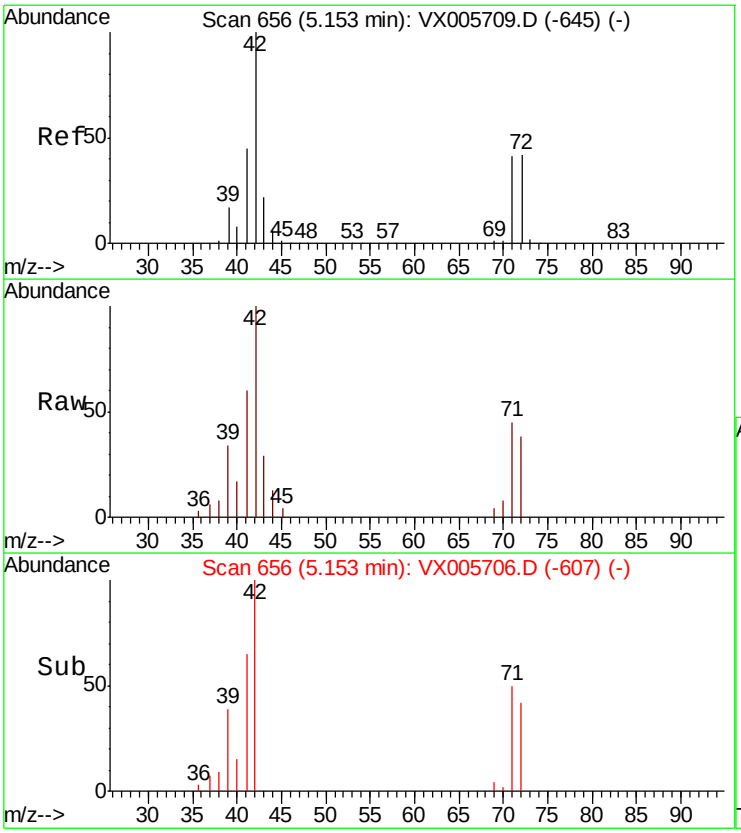
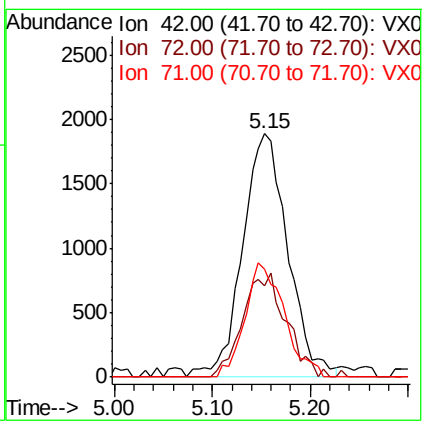
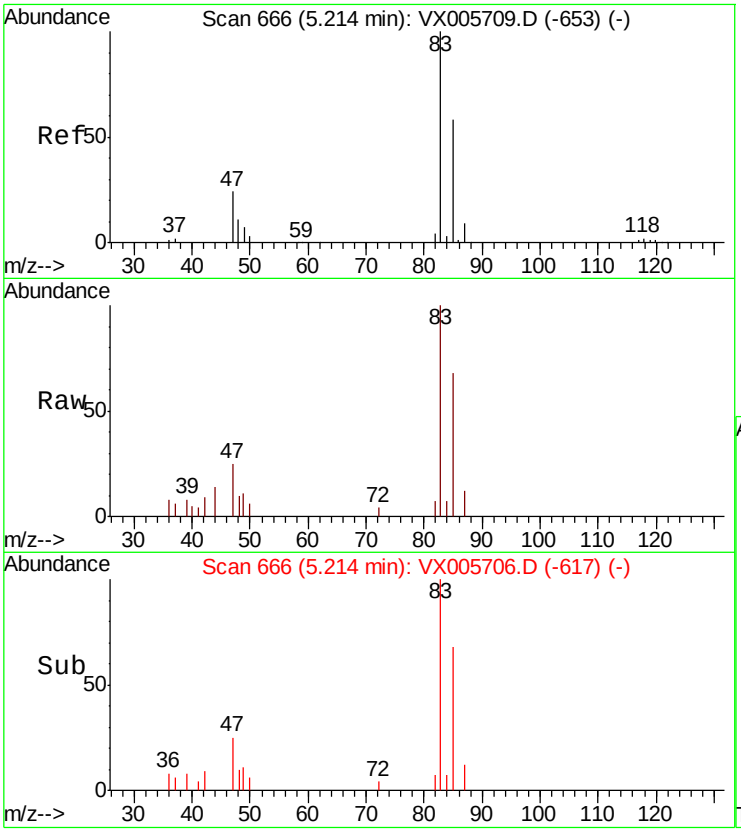


#29
Tetrahydrofuran
Concen: 5.826 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 42 Resp: 6076

Ion	Ratio	Lower	Upper
42	100		
72	41.0	32.0	48.0
71	40.7	29.8	44.8

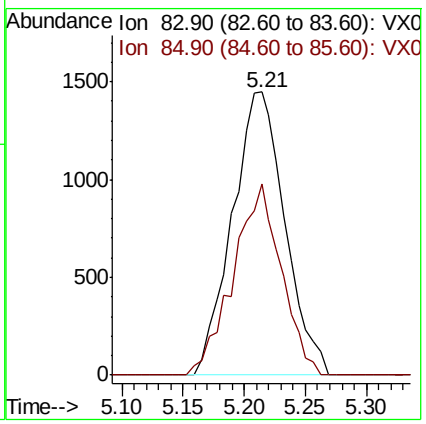




#30
Chloroform
Concen: 1.428 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 83 Resp: 4334

Ion	Ratio	Lower	Upper
83	100		
85	67.7	50.6	76.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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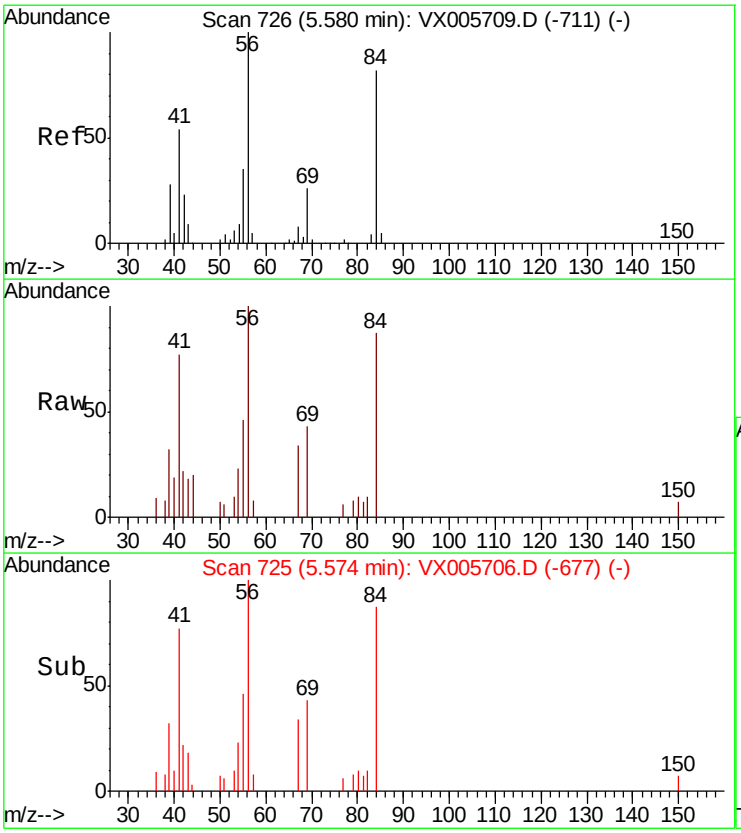
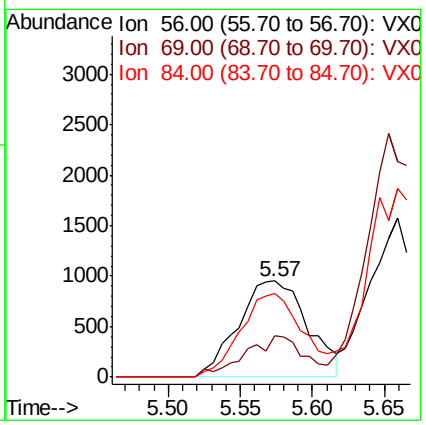
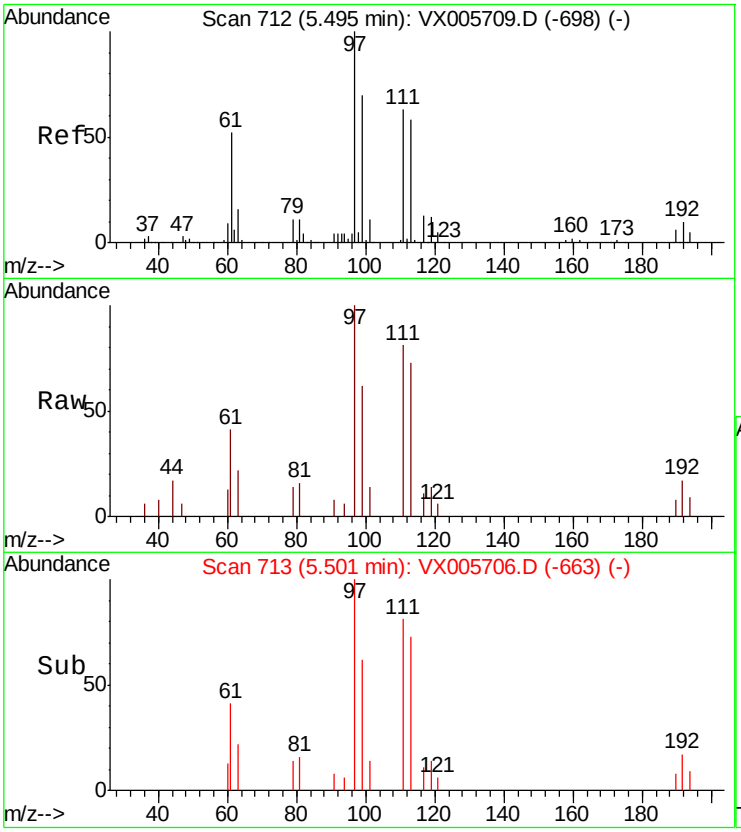


#31
Cyclohexane
Concen: 1.190 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 56 Resp: 3196

Ion	Ratio	Lower	Upper
56	100		
69	42.9	22.6	34.0#
84	87.4	62.7	94.1





#32
1,1,1-Trichloroethane
Concen: 1.206 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 97 Resp: 3230

Ion	Ratio	Lower	Upper
97	100		
99	0.0	52.3	78.5#
61	53.7	35.2	52.8#

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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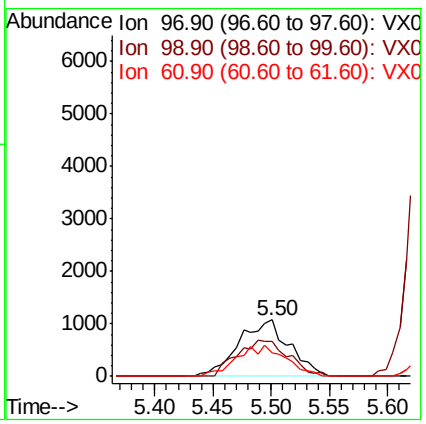
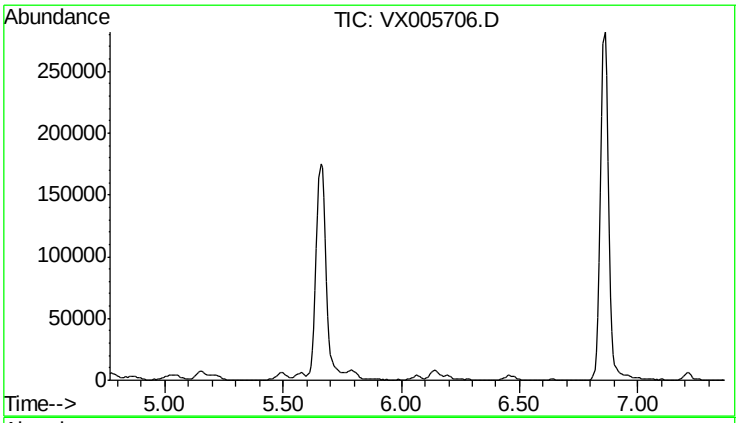


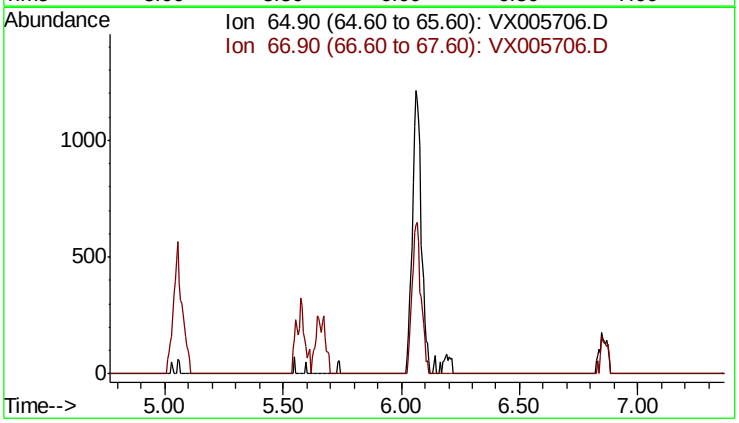


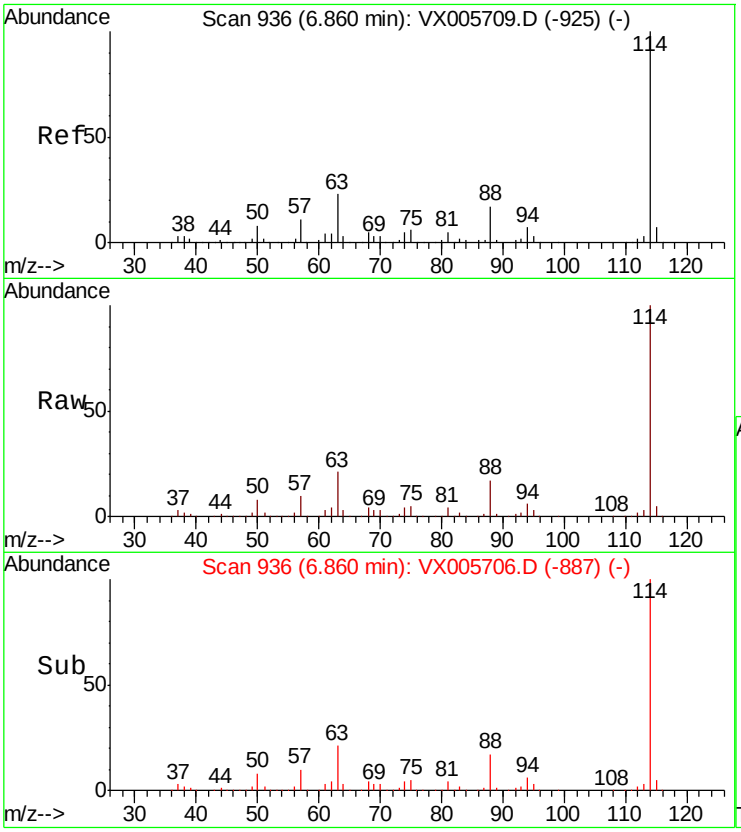
#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 6.07 min

Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 65

Sig	Exp Ratio
65	100
67	52.5

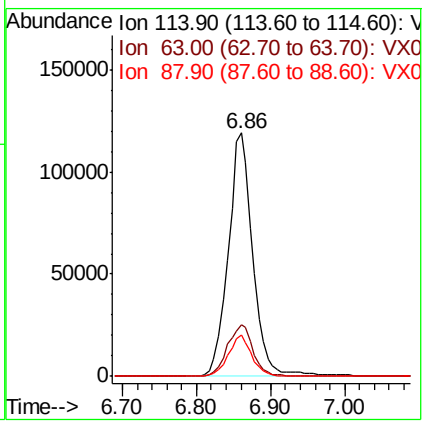




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:114 Resp: 274046

Ion	Ratio	Lower	Upper
114	100		
63	21.2	0.0	42.8
88	16.9	0.0	31.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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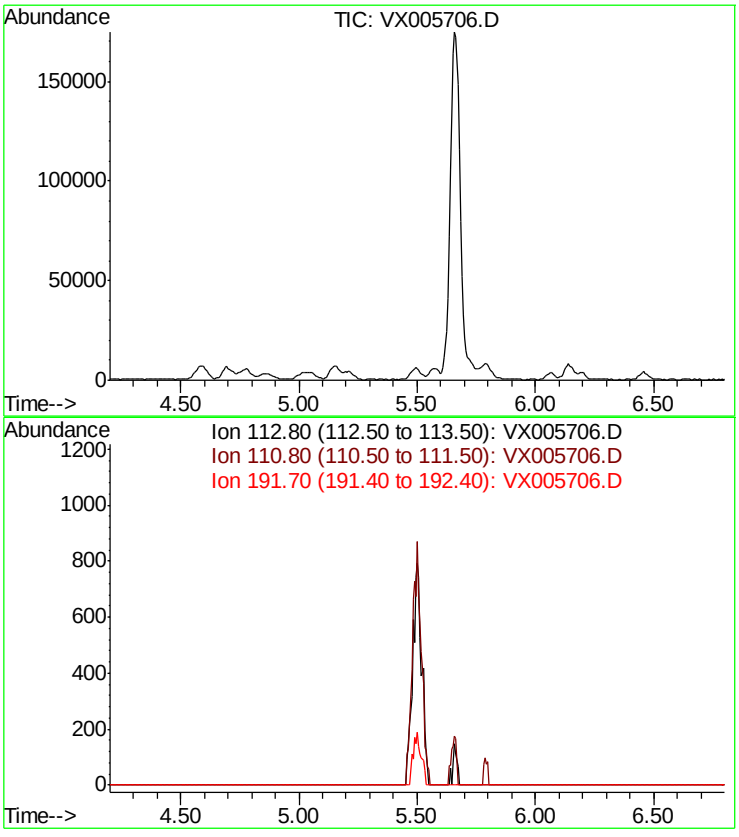
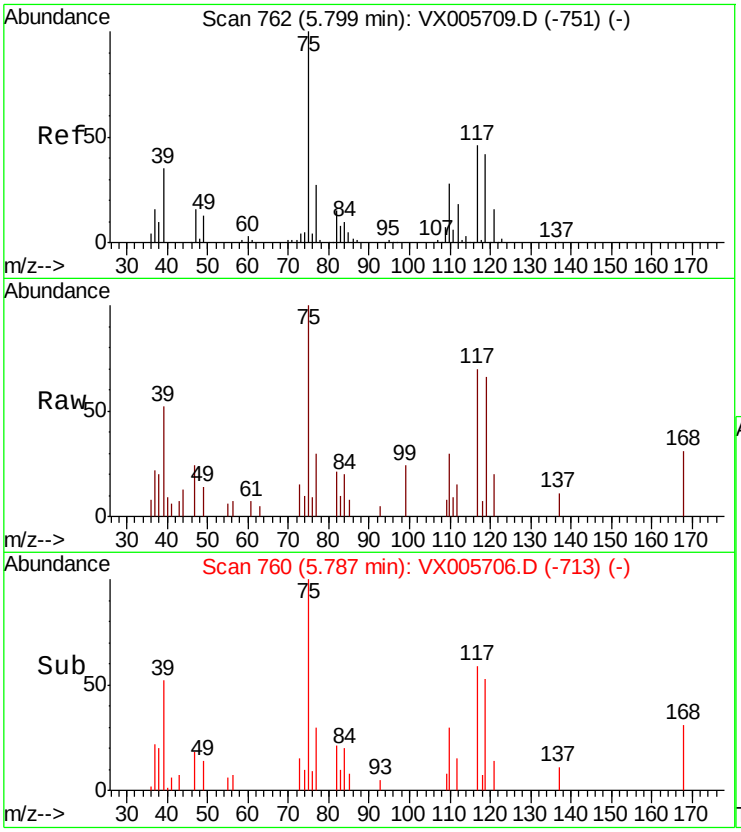


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 5.50 min

Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 113

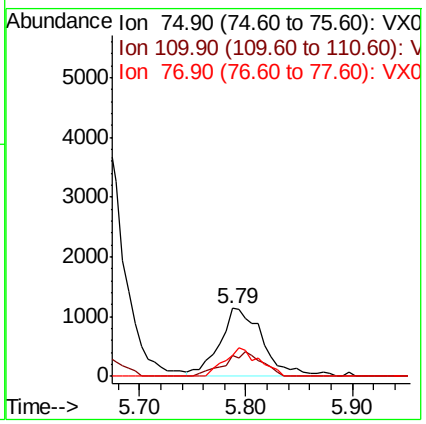
Sig	Exp Ratio
113	100
111	102.9
192	22.4



#36
1,1-Dichloropropene
Concen: 1.226 ug/l
RT: 5.79 min Scan# 760
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 75 Resp: 3261

Ion	Ratio	Lower	Upper
75	100		
110	30.9	17.4	52.2
77	33.1	25.8	38.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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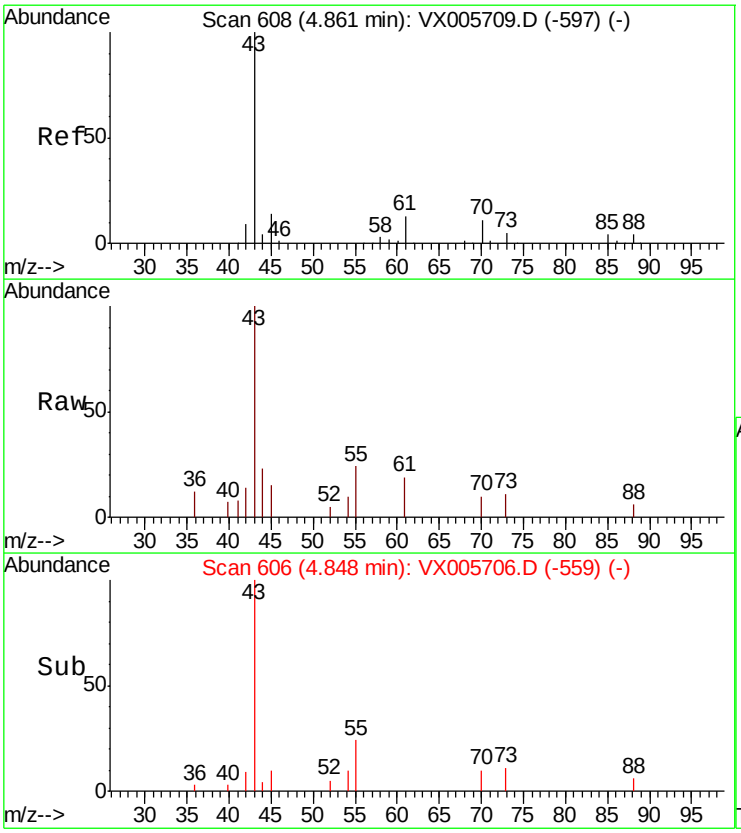
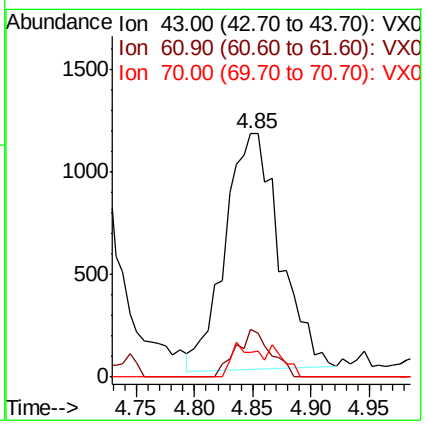
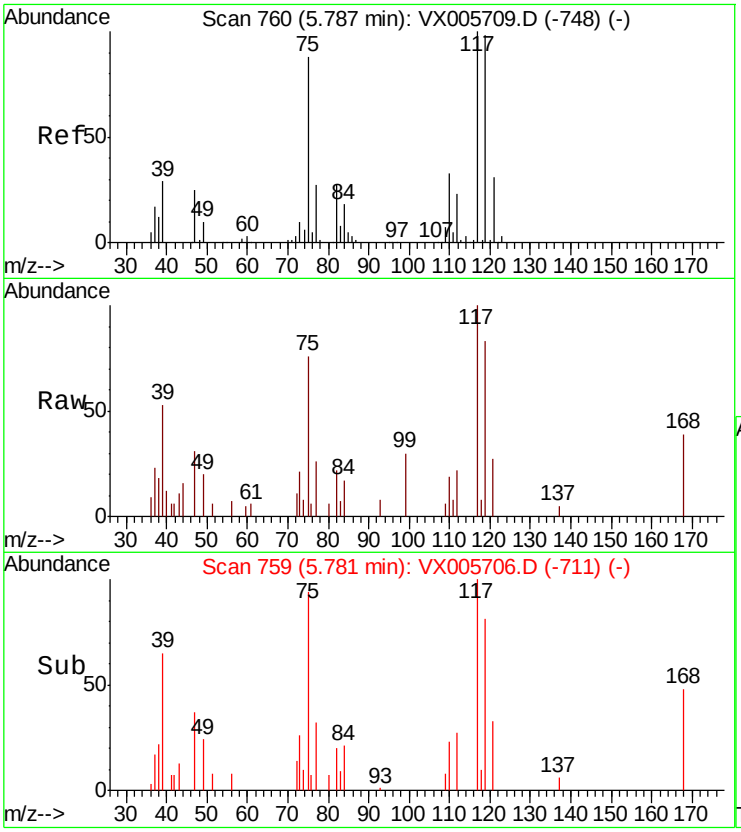


#37
Ethyl Acetate
Concen: 1.110 ug/l
RT: 4.85 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 43 Resp: 3766

Ion	Ratio	Lower	Upper
43	100		
61	12.7	10.8	16.2
70	6.8	7.8	11.8#

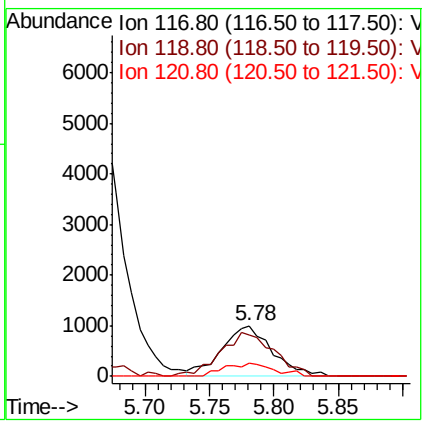




#38
Carbon Tetrachloride
Concen: 0.973 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:117 Resp: 2726

Ion	Ratio	Lower	Upper
117	100		
119	82.6	78.1	117.1
121	27.2	24.6	36.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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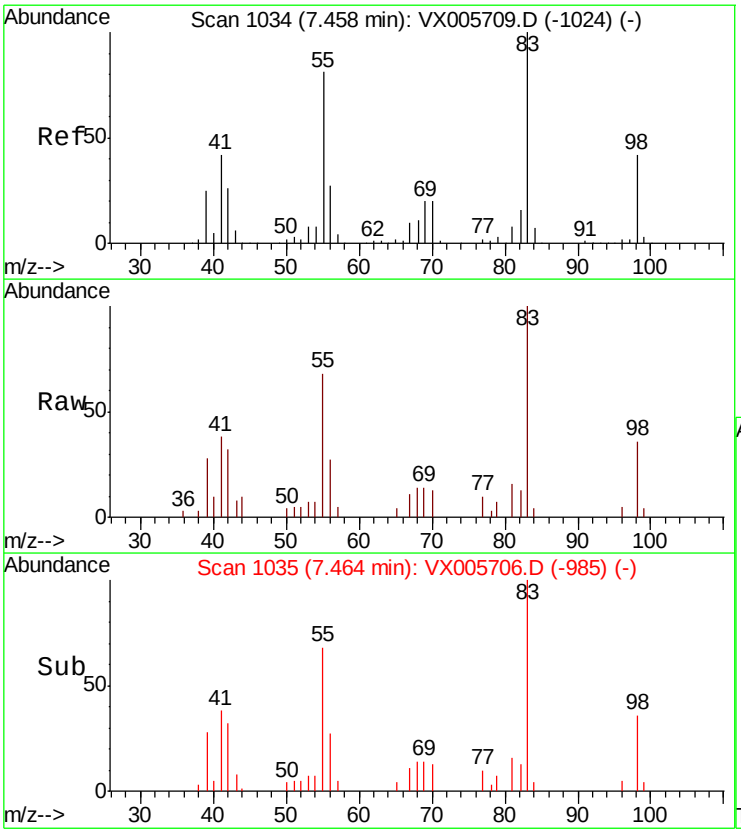
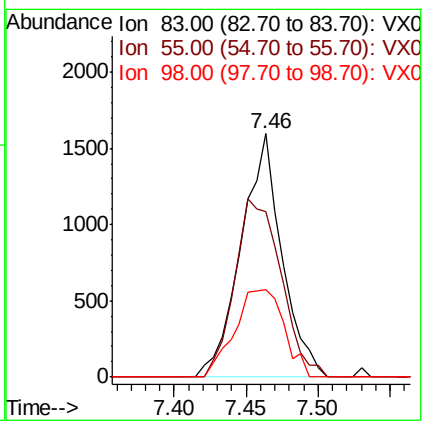
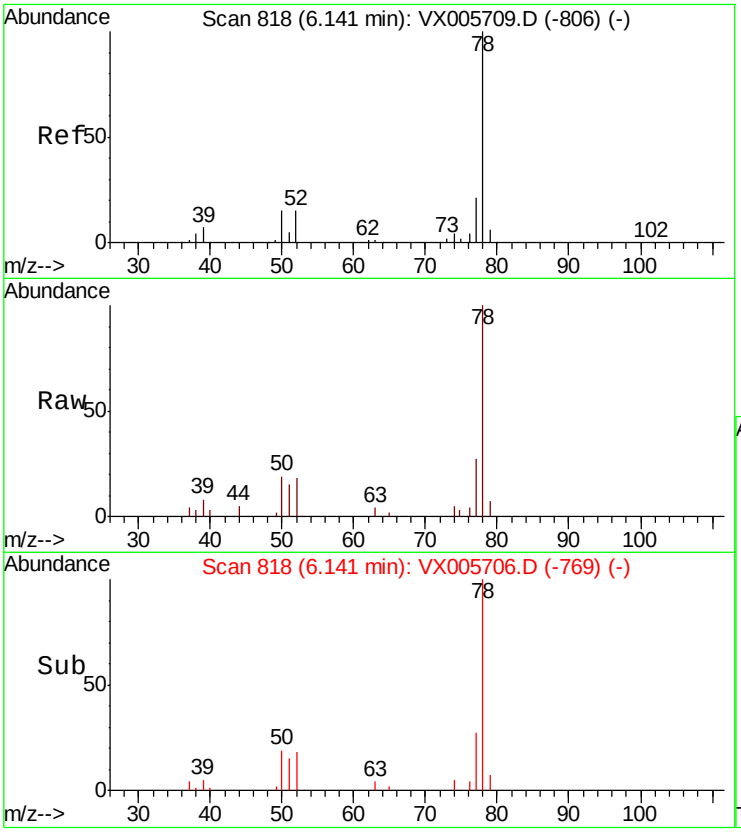


#39
Methylcyclohexane
Concen: 1.068 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 83 Resp: 3136

Ion	Ratio	Lower	Upper
83	100		
55	68.1	63.7	95.5
98	35.7	36.2	54.2#

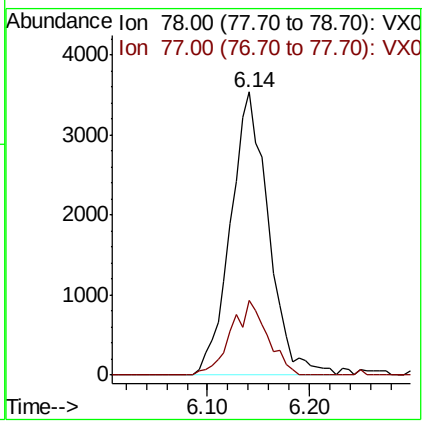




#40
Benzene
Concen: 1.201 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 78 Resp: 9156

Ion	Ratio	Lower	Upper
78	100		
77	26.5	18.4	27.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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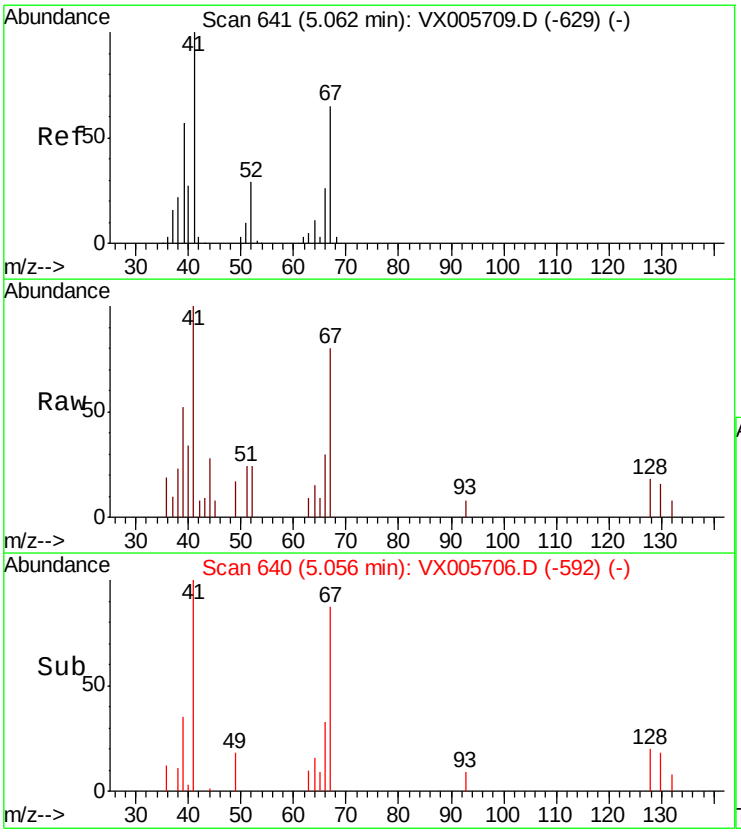
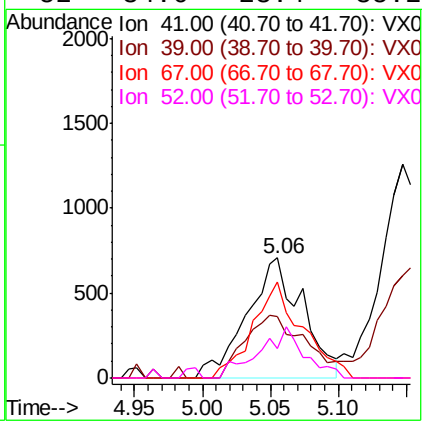
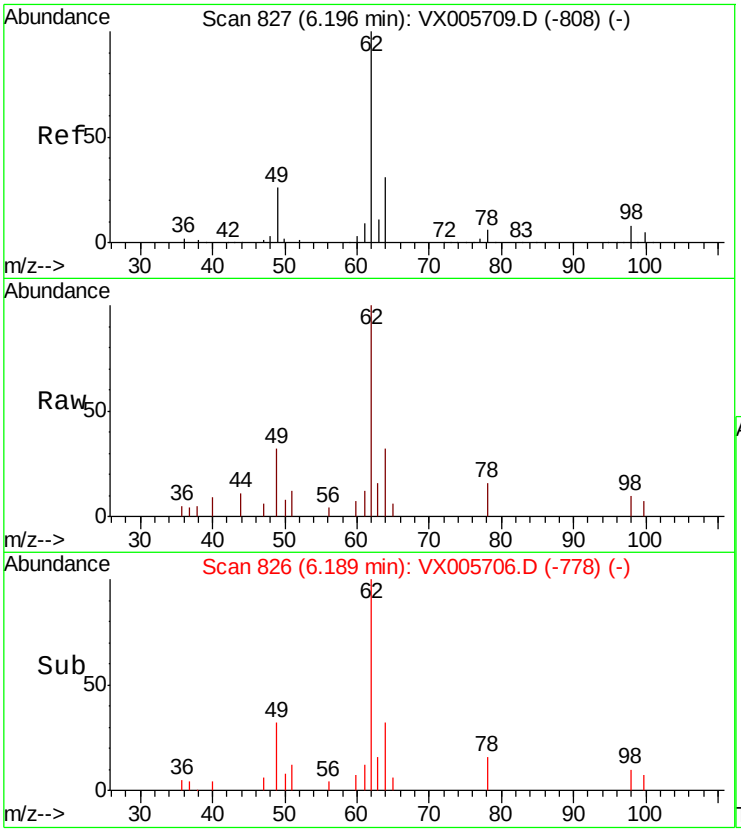


#41
Methacrylonitrile
Concen: 1.065 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 41 Resp: 2014

Ion	Ratio	Lower	Upper
41	100		
39	56.7	42.2	63.2
67	71.7	53.4	80.0
52	34.6	23.4	35.2

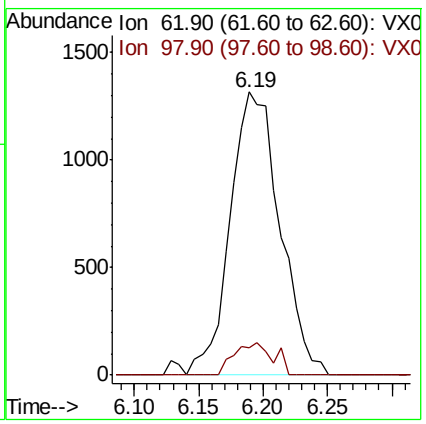




#42
1,2-Dichloroethane
Concen: 1.217 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 62 Resp: 3524

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	17.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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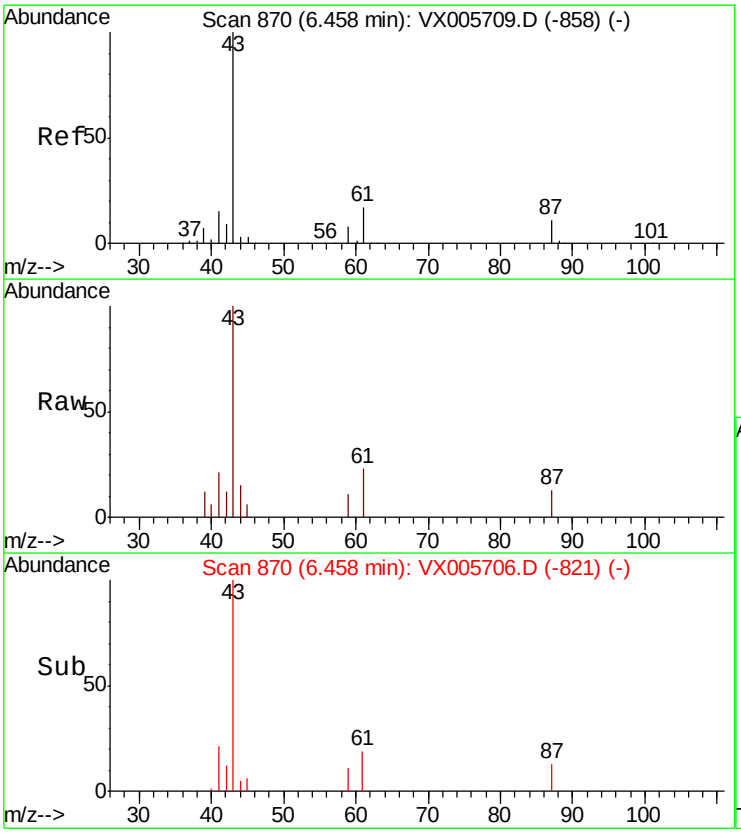
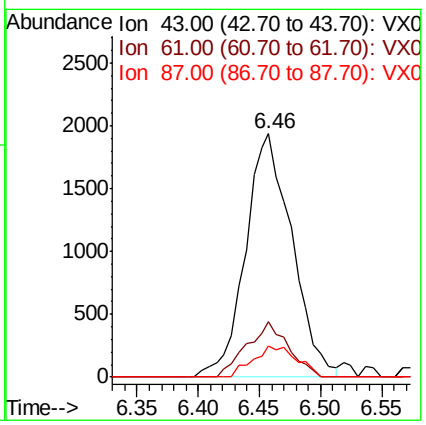
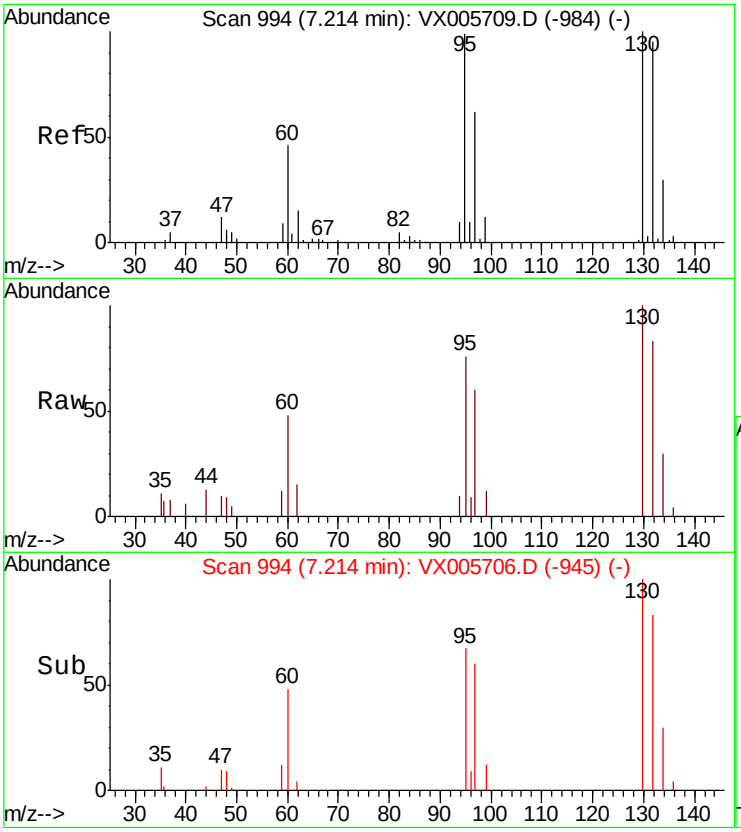


#43
Isopropyl Acetate
Concen: 1.007 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 43 Resp: 5119

Ion	Ratio	Lower	Upper
43	100		
61	20.3	14.6	22.0
87	12.0	9.6	14.4





#44
Trichloroethene
Concen: 1.131 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:130 Resp: 2349

Ion	Ratio	Lower	Upper
130	100		
95	76.3	0.0	194.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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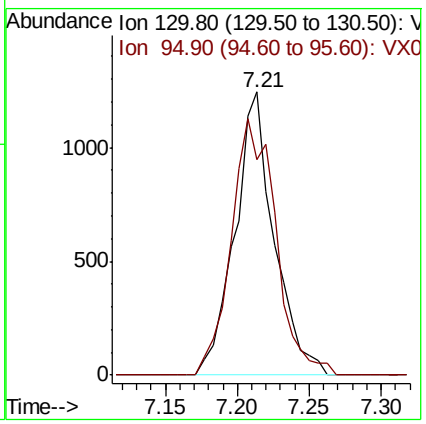
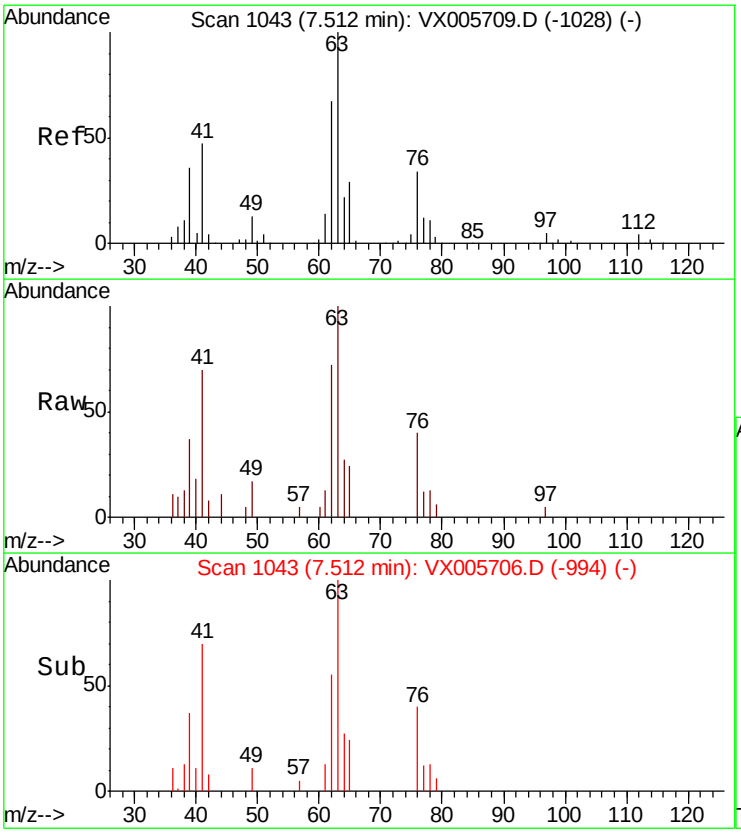
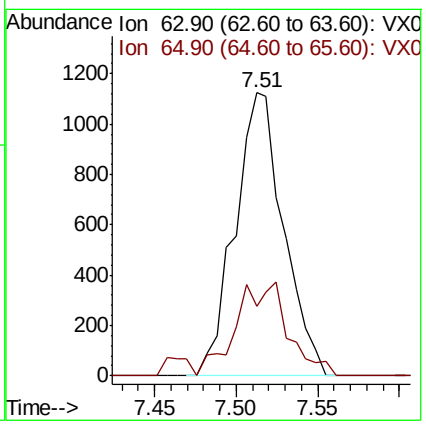


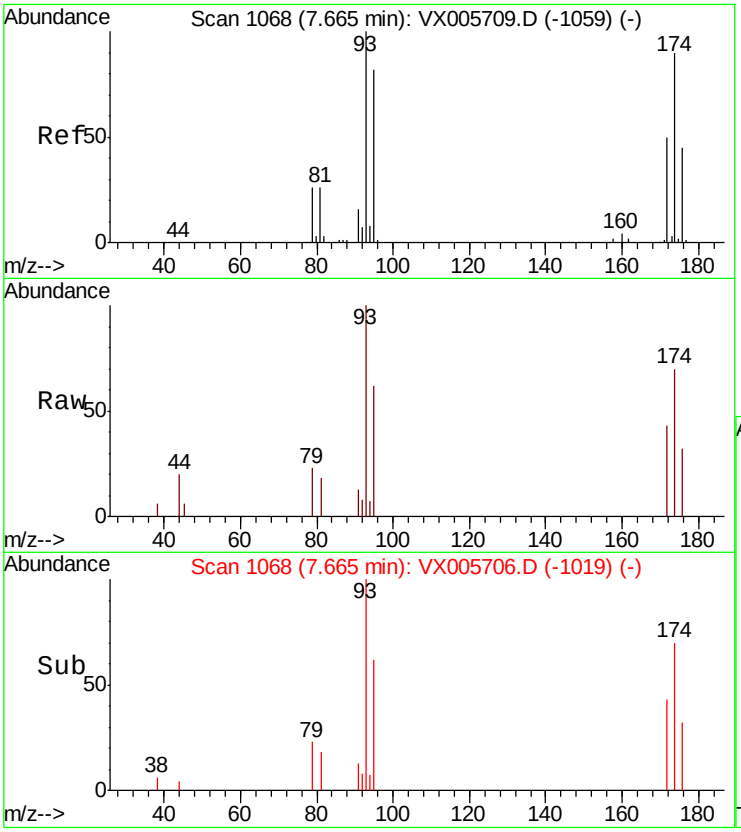


#45
1,2-Dichloropropane
Concen: 1.139 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 63 Resp: 2335

Ion	Ratio	Lower	Upper
63	100		
65	24.5	24.8	37.2#

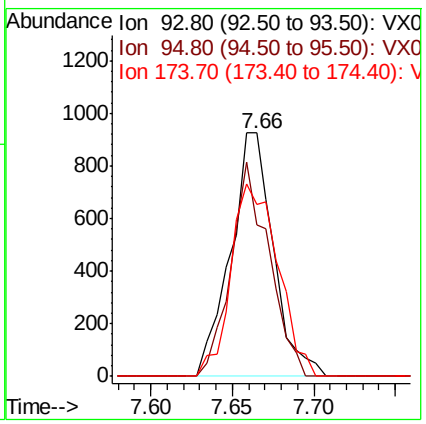




#46
Dibromomethane
Concen: 1.284 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 93 Resp: 1700

Ion	Ratio	Lower	Upper
93	100		
95	77.5	67.4	101.0
174	85.9	91.5	137.3#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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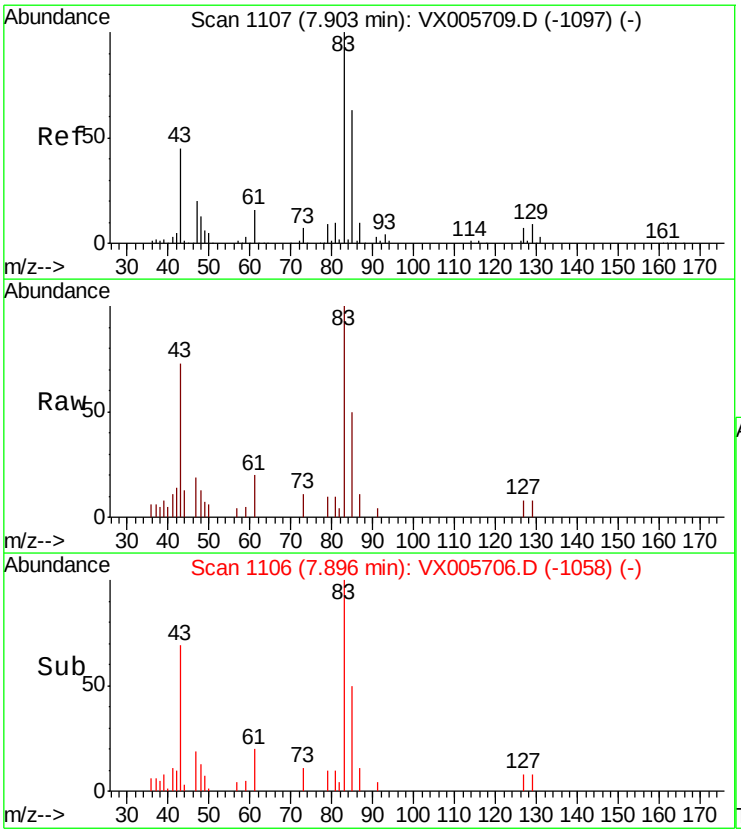
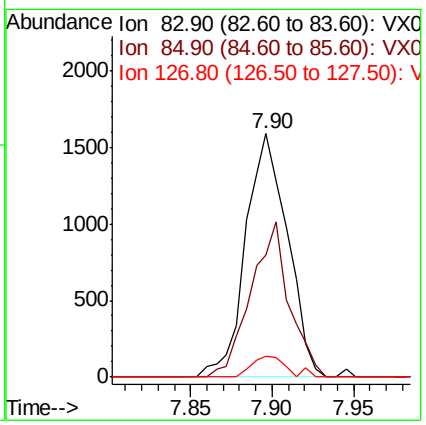
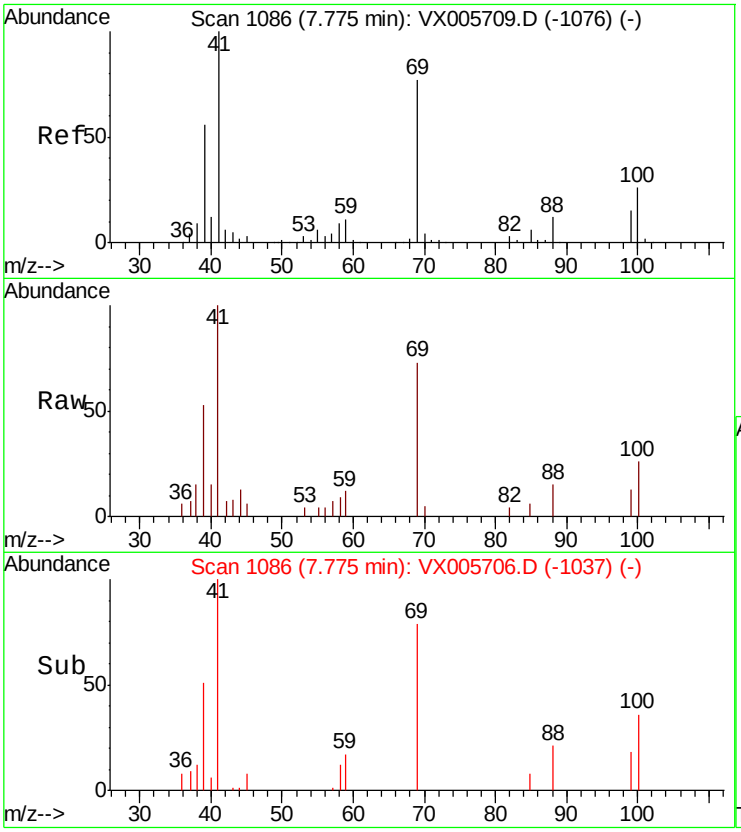


#47
Bromodichloromethane
Concen: 1.105 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 83 Resp: 2838

Ion	Ratio	Lower	Upper
83	100		
85	50.0	50.2	75.4#
127	8.4	6.9	10.3

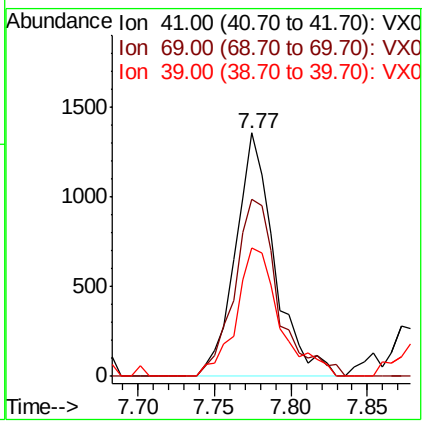




#48
Methyl methacrylate
Concen: 0.967 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 41 Resp: 2395

Ion	Ratio	Lower	Upper
41	100		
69	81.7	63.2	94.8
39	59.1	42.2	63.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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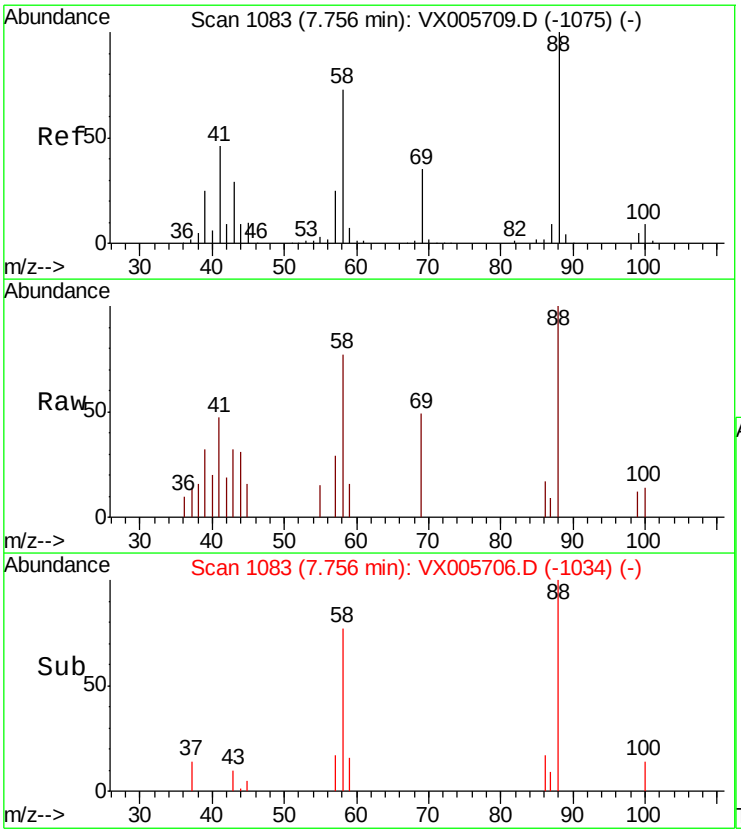
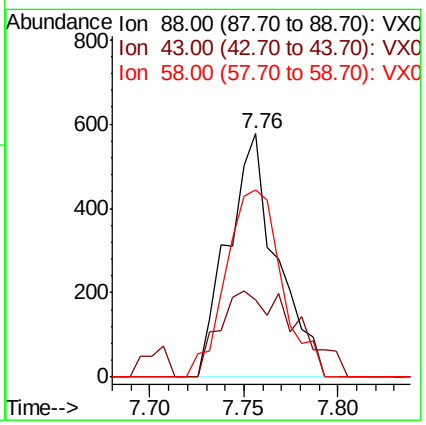
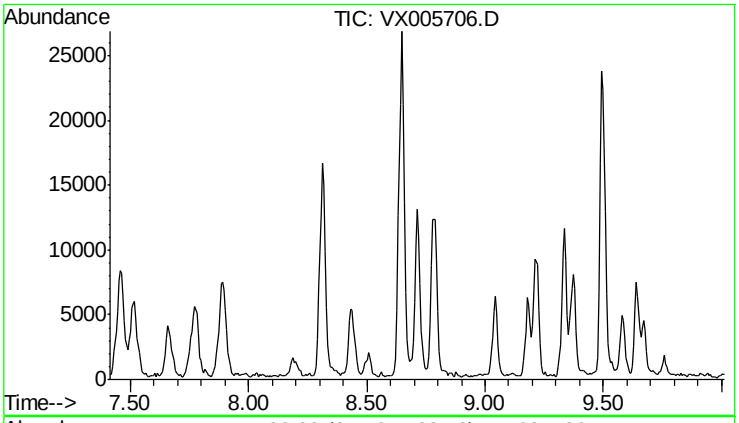


#49
1,4-Dioxane
Concen: 19.190 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 88 Resp: 1039

Ion	Ratio	Lower	Upper
88	100		
43	55.9	27.4	41.0#
58	87.7	59.4	89.2





#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 8.71 min

Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 98

Sig	Exp Ratio
98	100
100	64.1

Instrument :
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ClientSampleId :
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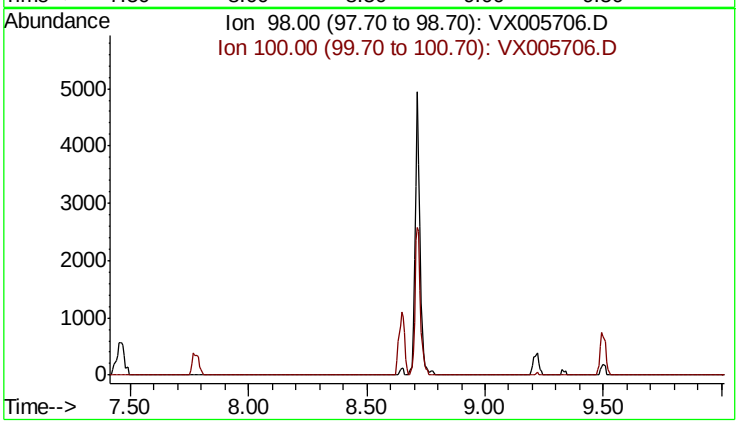
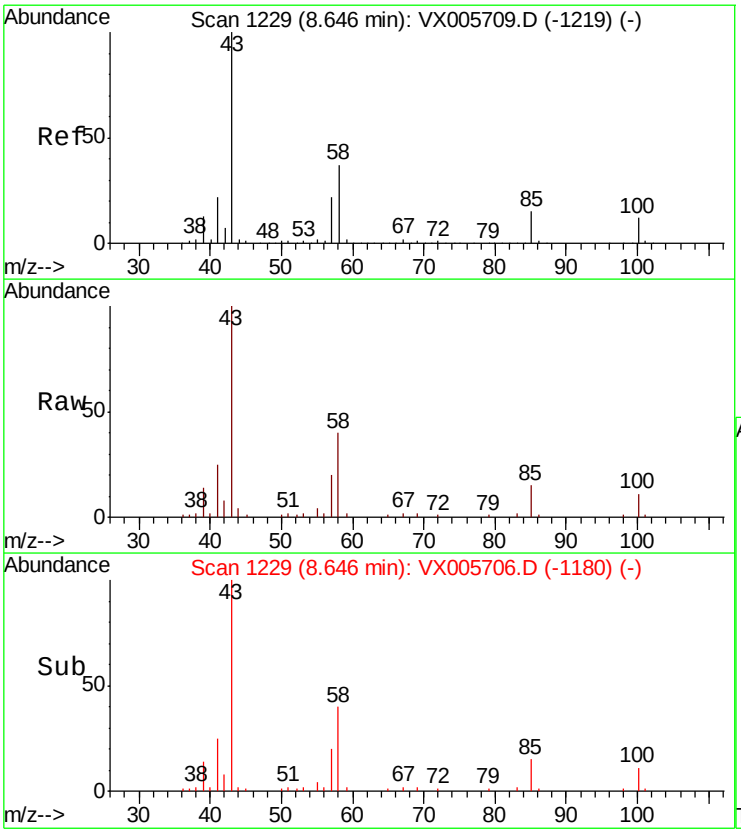
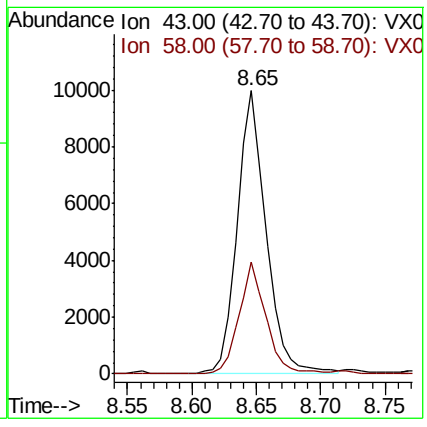


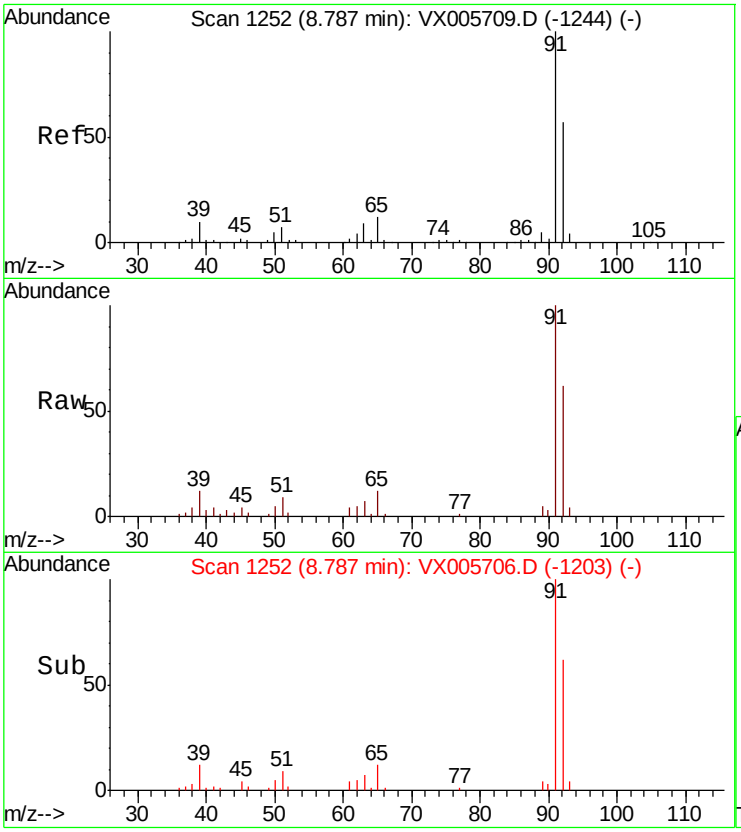


#51
4-Methyl-2-Pentanone
Concen: 4.541 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 43 Resp: 15521

Ion	Ratio	Lower	Upper
43	100		
58	37.0	29.7	44.5

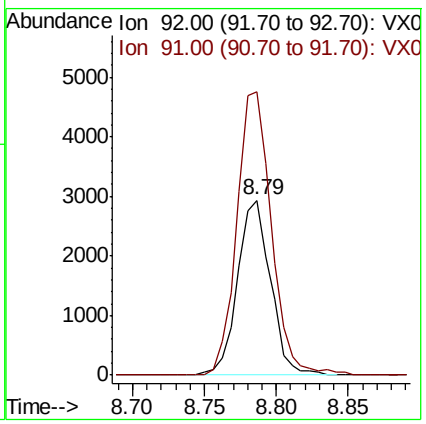




#52
Toluene
Concen: 1.006 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 92 Resp: 4659

Ion	Ratio	Lower	Upper
92	100		
91	169.6	140.4	210.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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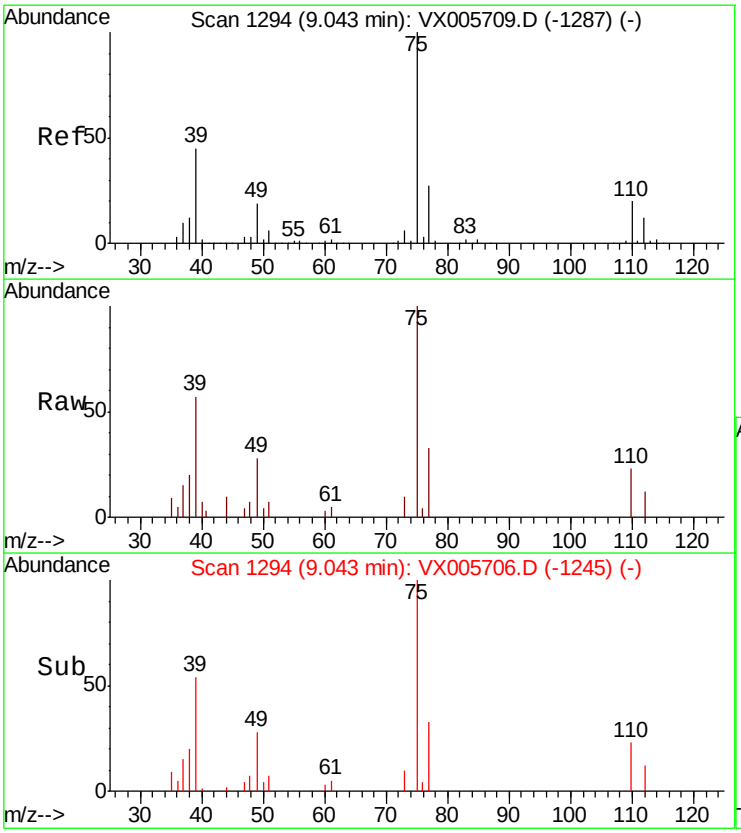
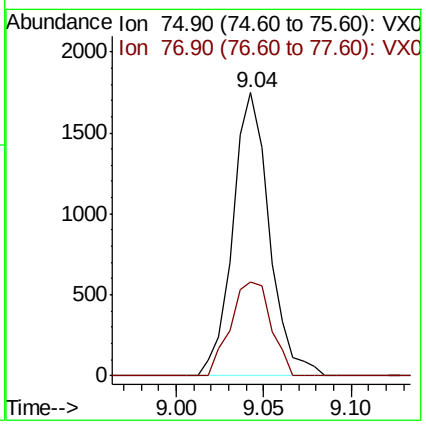
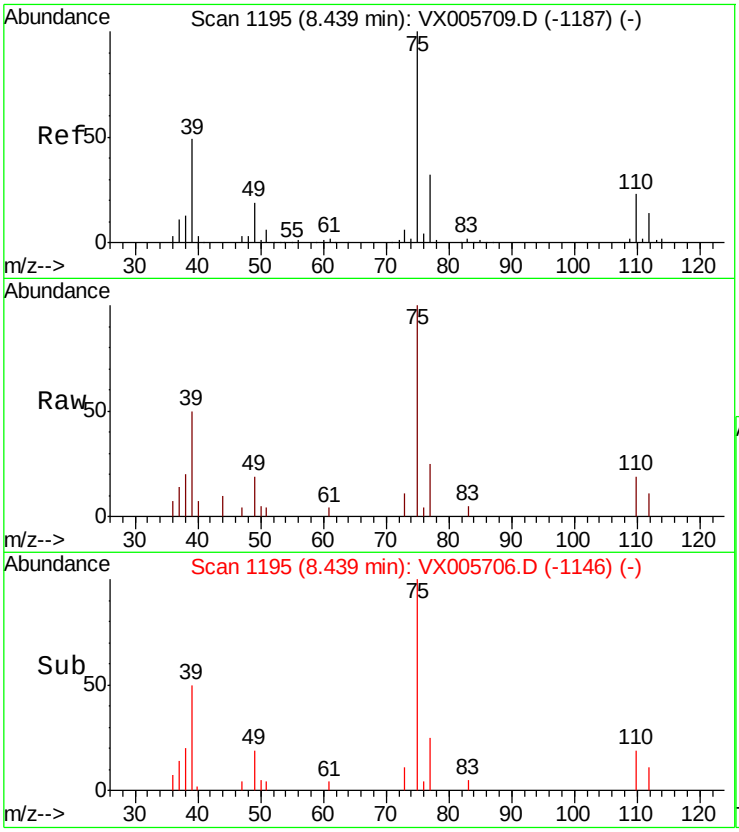


#53
t-1,3-Dichloropropene
Concen: 0.919 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 75 Resp: 2551

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.4	38.2

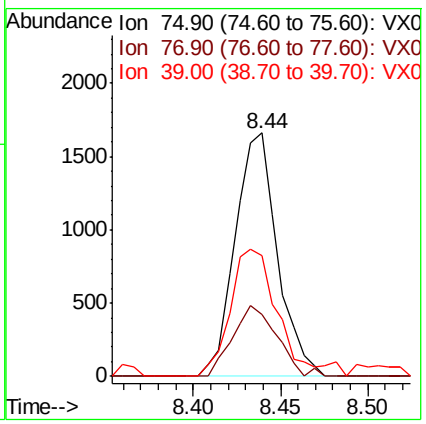




#54
cis-1,3-Dichloropropene
Concen: 0.932 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 75 Resp: 2787

Ion	Ratio	Lower	Upper
75	100		
77	25.2	25.2	37.8
39	49.7	38.2	57.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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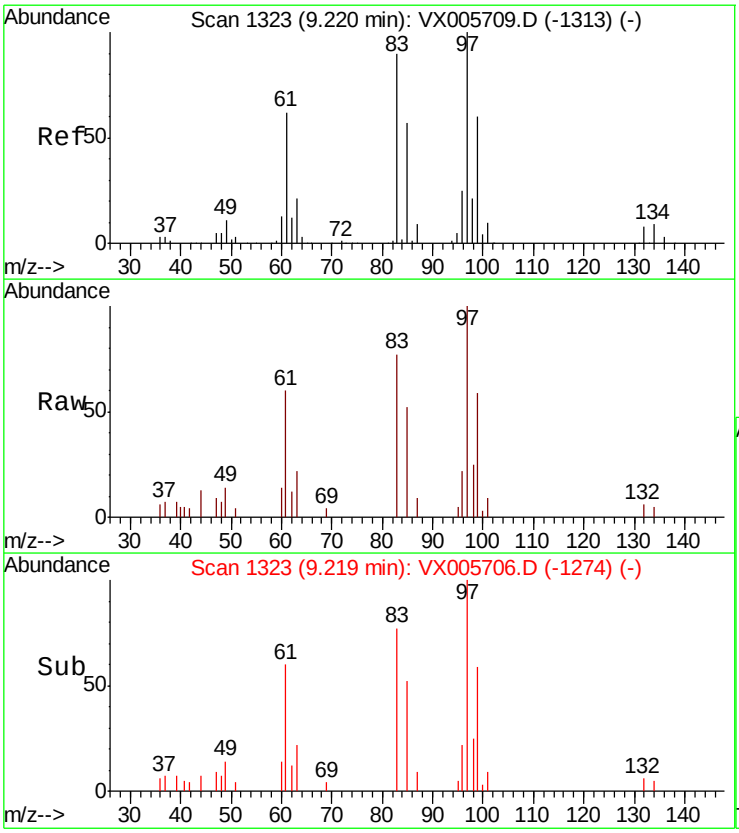
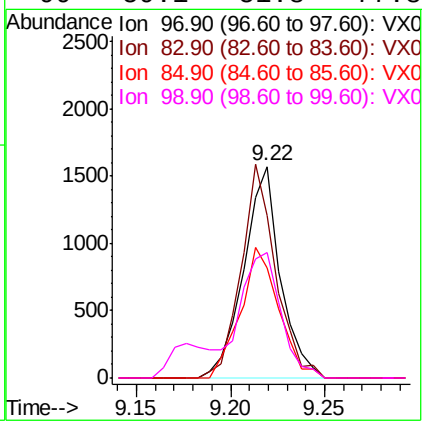
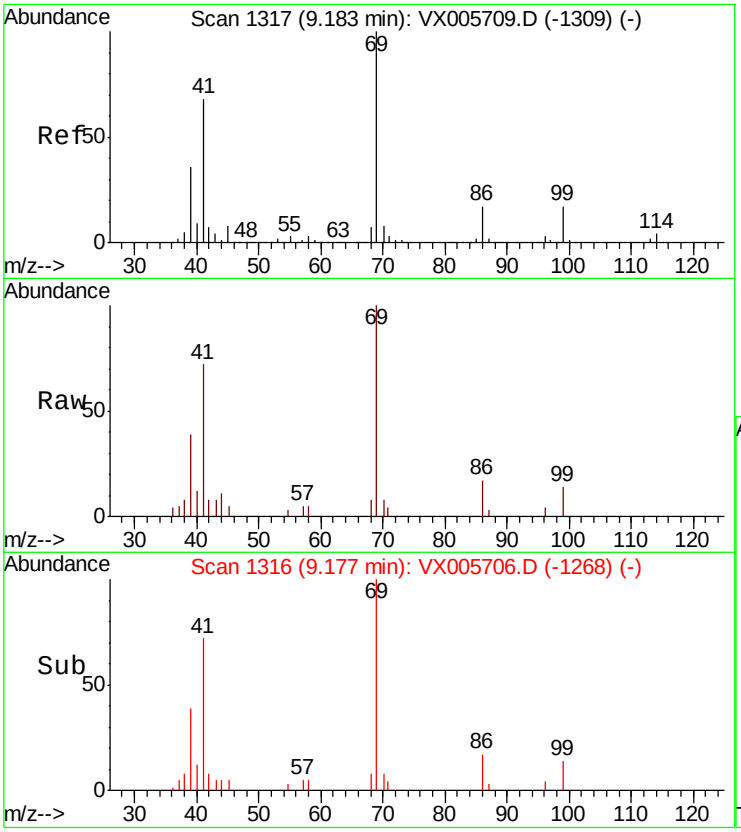


#55
1,1,2-Trichloroethane
Concen: 1.083 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 97 Resp: 2116

Ion	Ratio	Lower	Upper
97	100		
83	76.8	70.7	106.1
85	52.1	45.8	68.6
99	59.1	51.8	77.8

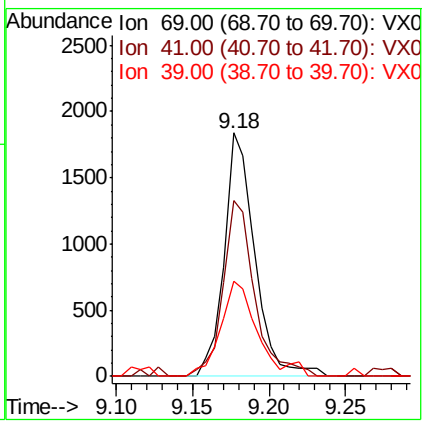




#56
Ethyl methacrylate
Concen: 0.872 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 69 Resp: 2540

Ion	Ratio	Lower	Upper
69	100		
41	75.0	57.0	85.6
39	46.9	28.3	42.5#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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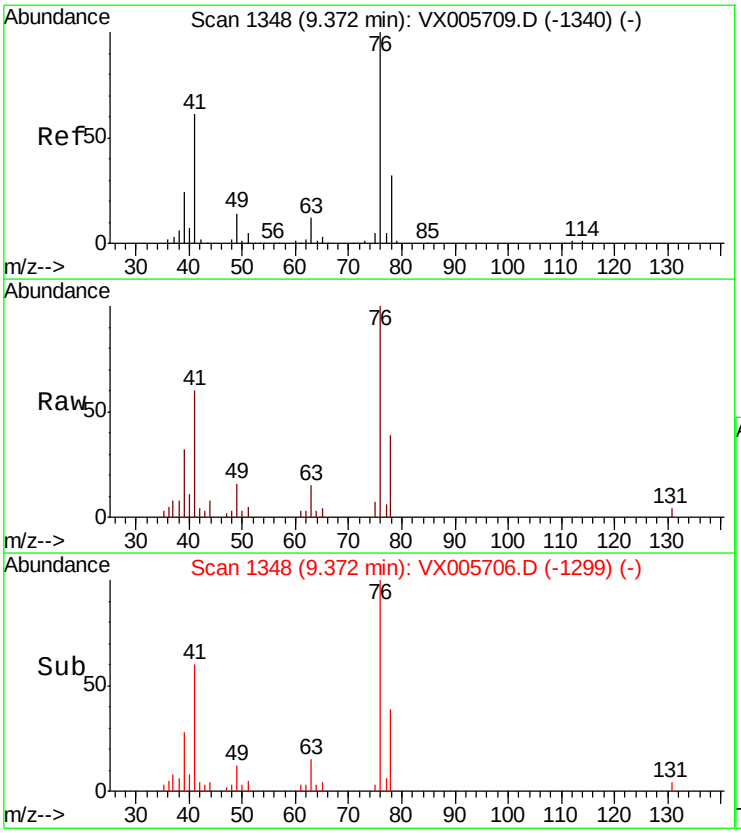
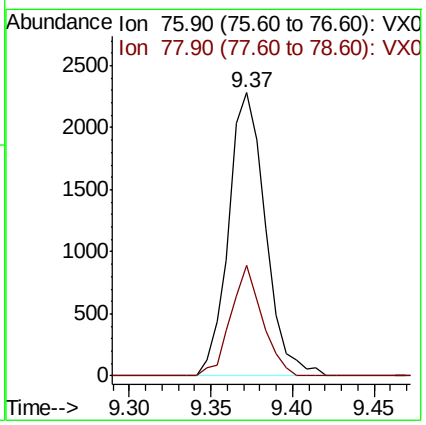
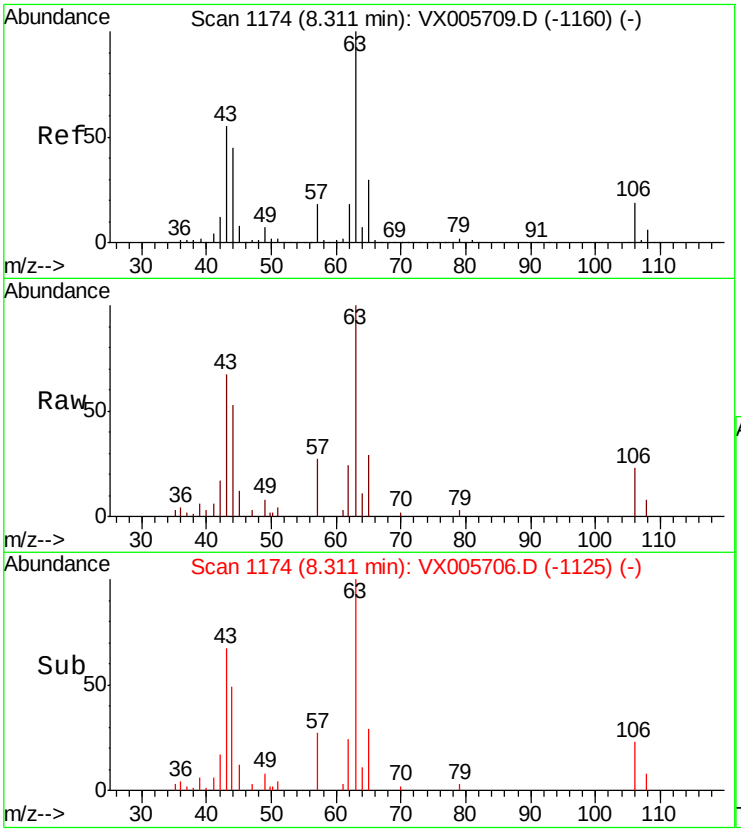


#57
1,3-Dichloropropane
Concen: 1.088 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 76 Resp: 3596

Ion	Ratio	Lower	Upper
76	100		
78	33.3	25.3	37.9

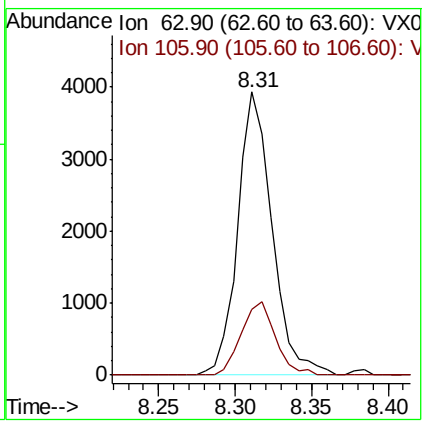




#58
2-Chloroethyl Vinyl ether
Concen: 3.775 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 63 Resp: 6143

Ion	Ratio	Lower	Upper
63	100		
106	25.7	21.3	31.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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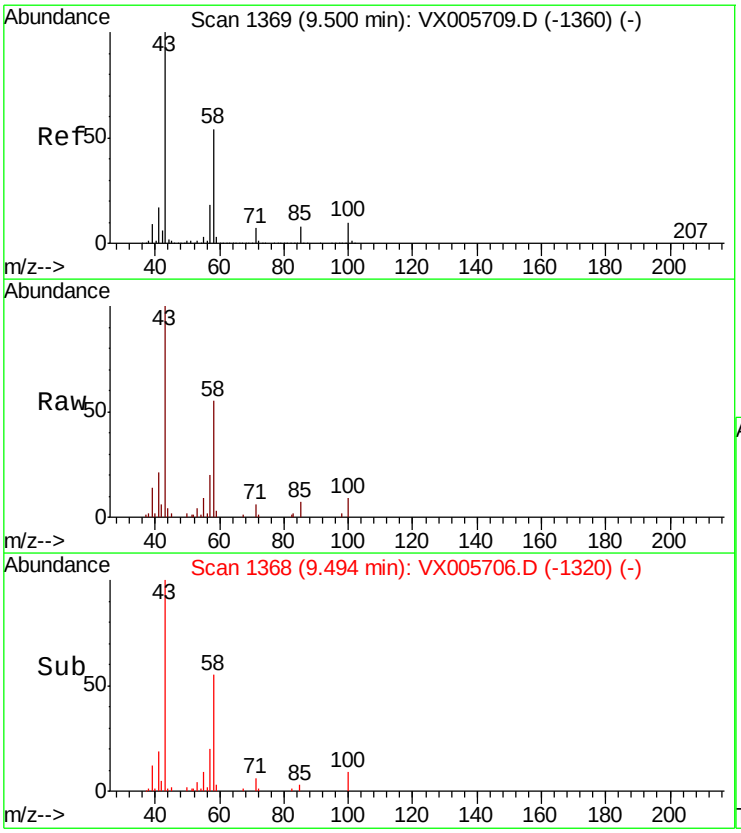
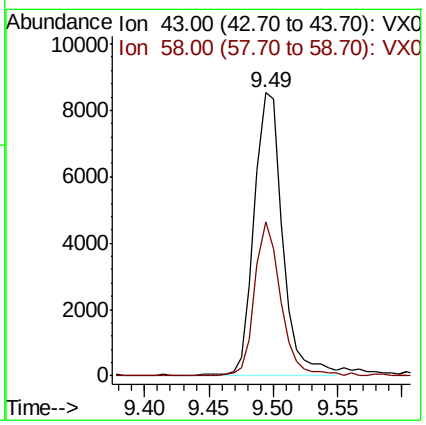
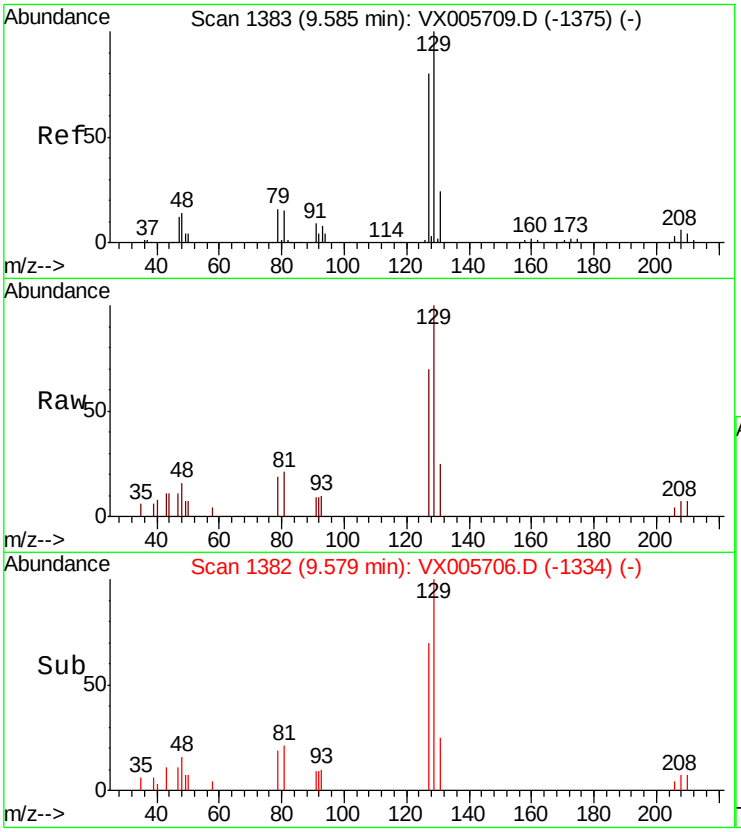


#59
2-Hexanone
Concen: 4.843 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 43 Resp: 13052

Ion	Ratio	Lower	Upper
43	100		
58	49.5	25.9	77.8

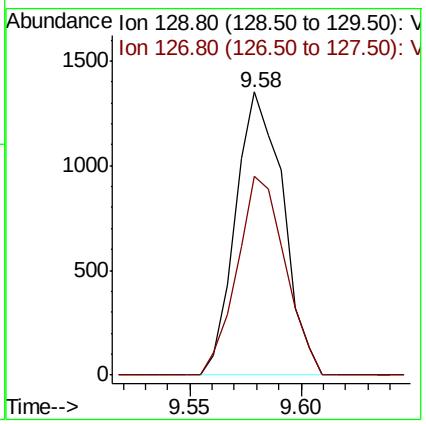




#60
Dibromochloromethane
Concen: 0.985 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:129 Resp: 2008

Ion	Ratio	Lower	Upper
129	100		
127	71.3	38.9	116.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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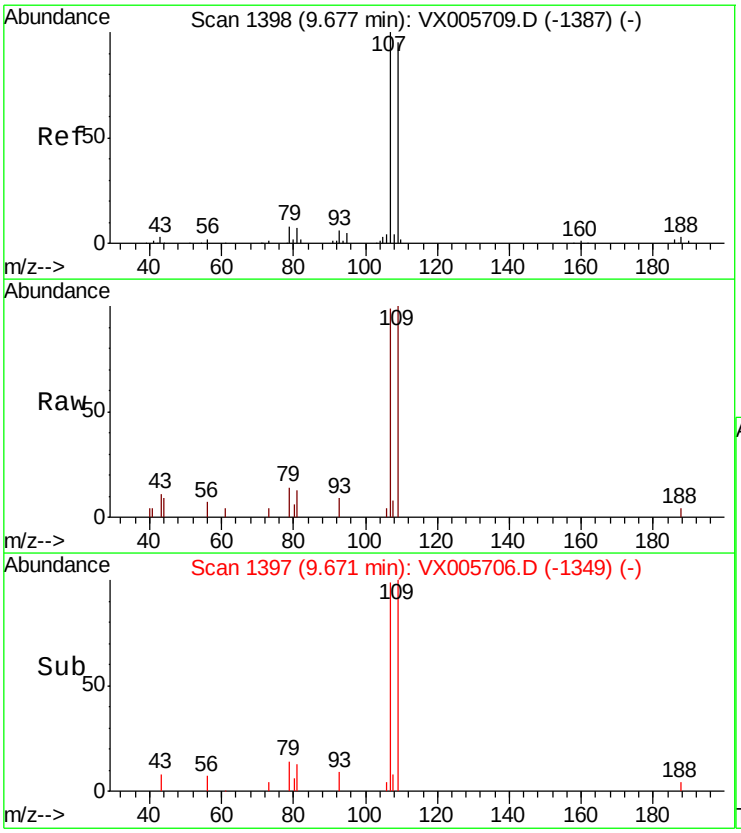
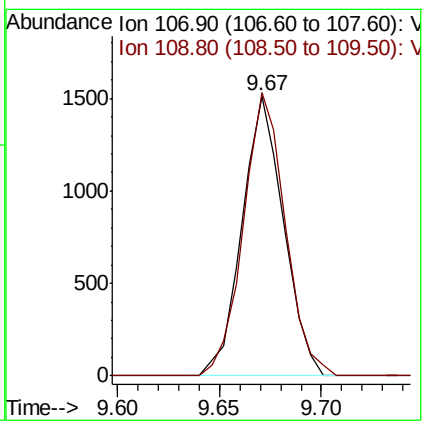
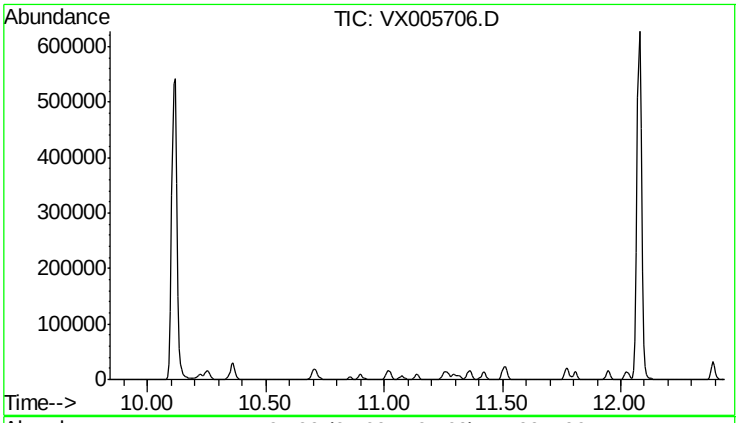


#61
1,2-Dibromoethane
Concen: 1.058 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:107 Resp: 2138

Ion	Ratio	Lower	Upper
107	100		
109	102.2	75.7	113.5





#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 11.14 min

Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 95

Sig	Exp Ratio
95	100
174	92.2
176	88.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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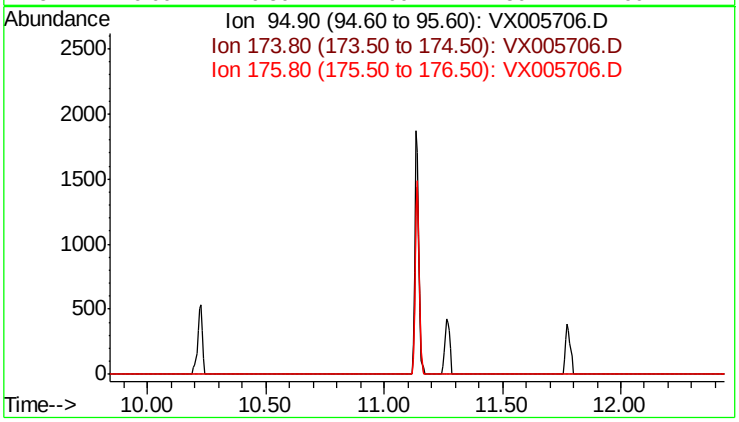
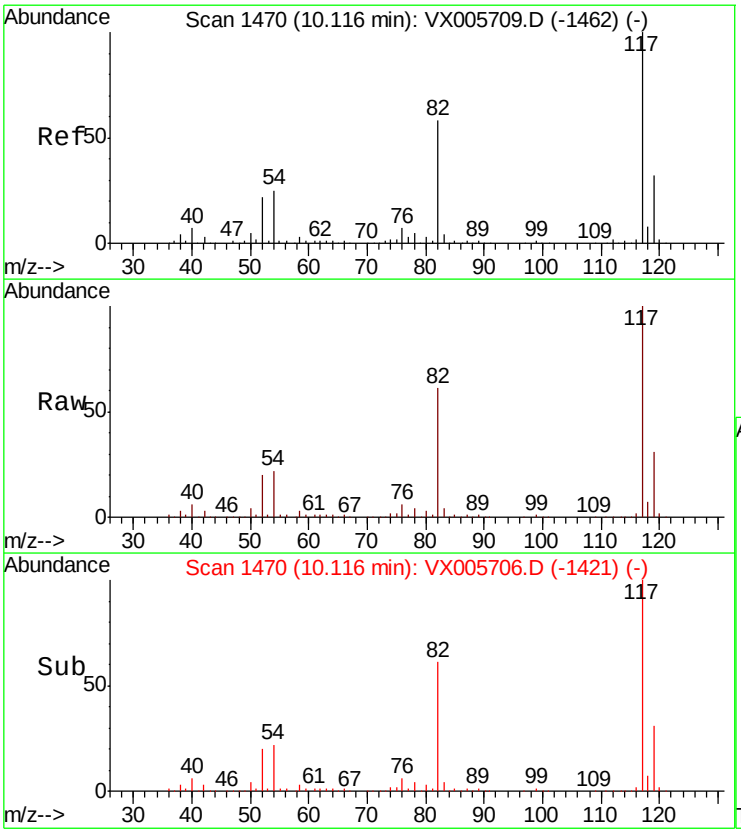
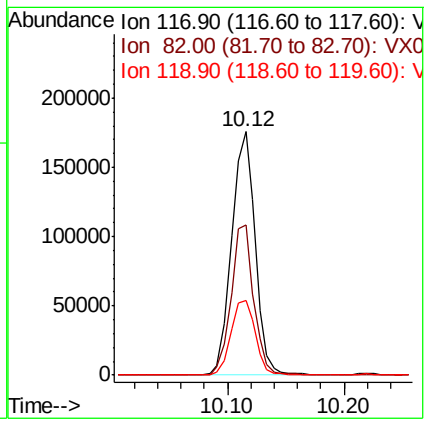


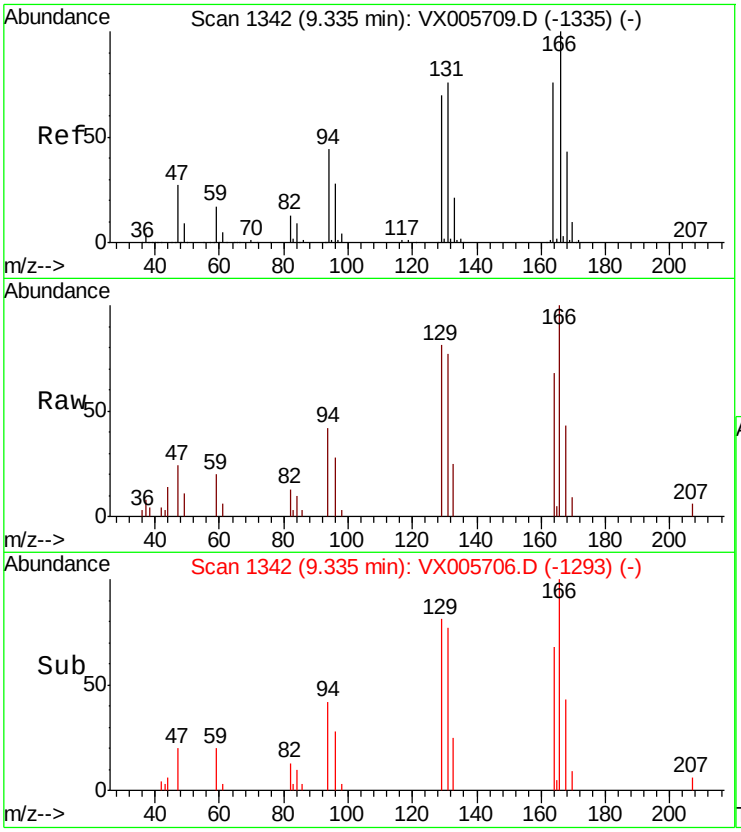


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:117 Resp: 247839

Ion	Ratio	Lower	Upper
117	100		
82	61.5	44.1	66.1
119	30.7	26.2	39.2

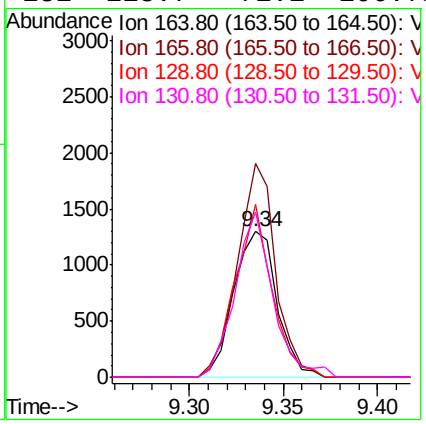




#64
Tetrachloroethene
Concen: 1.001 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:164 Resp: 2060

Ion	Ratio	Lower	Upper
164	100		
166	146.9	101.9	152.9
129	118.4	72.6	109.0#
131	113.7	71.1	106.7#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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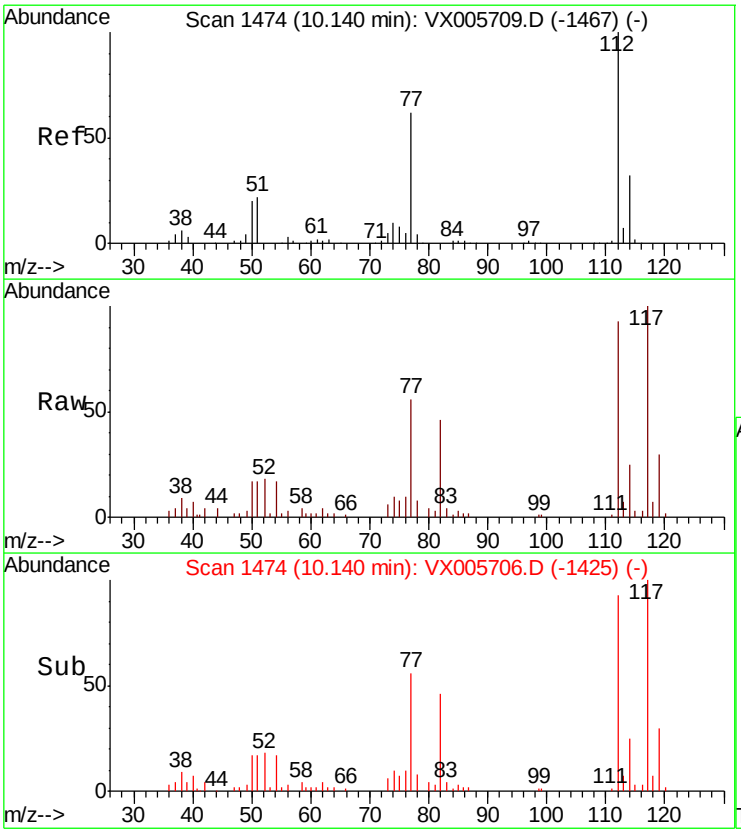
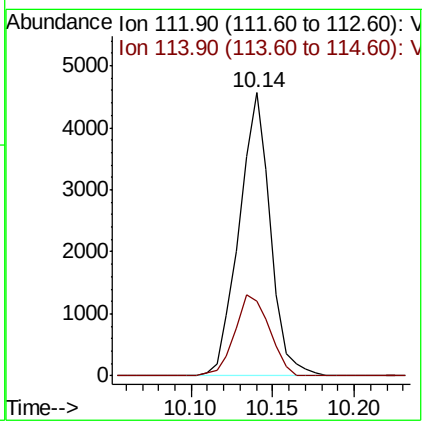
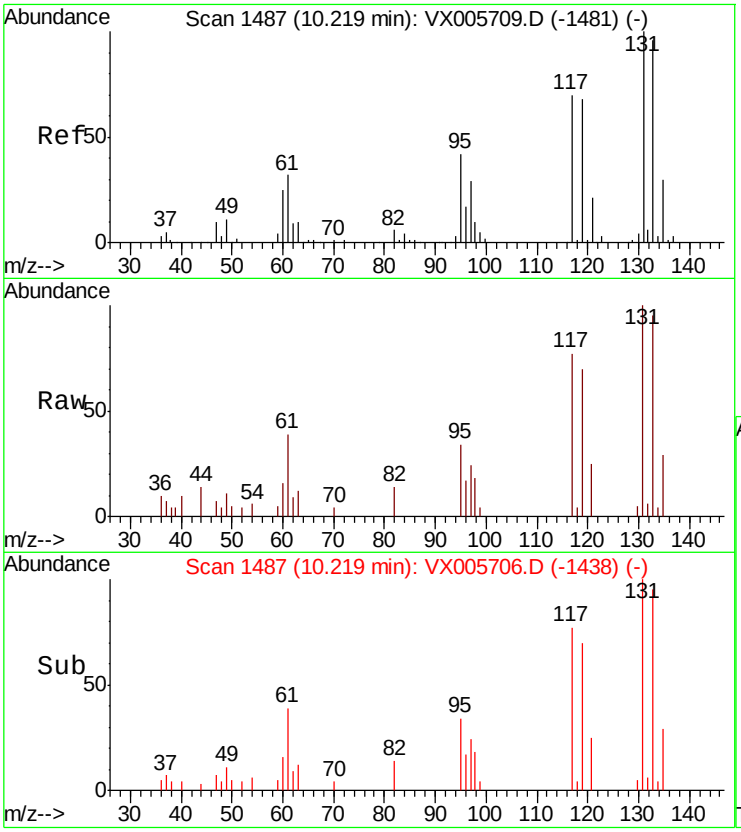


#65
Chlorobenzene
Concen: 1.154 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:112 Resp: 6092

Ion	Ratio	Lower	Upper
112	100		
114	26.4	25.8	38.6

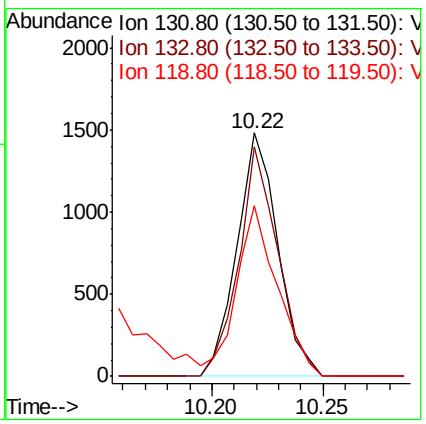




#66
1,1,1,2-Tetrachloroethane
Concen: 0.988 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:131 Resp: 1901

Ion	Ratio	Lower	Upper
131	100		
133	90.5	47.5	142.5
119	0.0	31.8	95.3#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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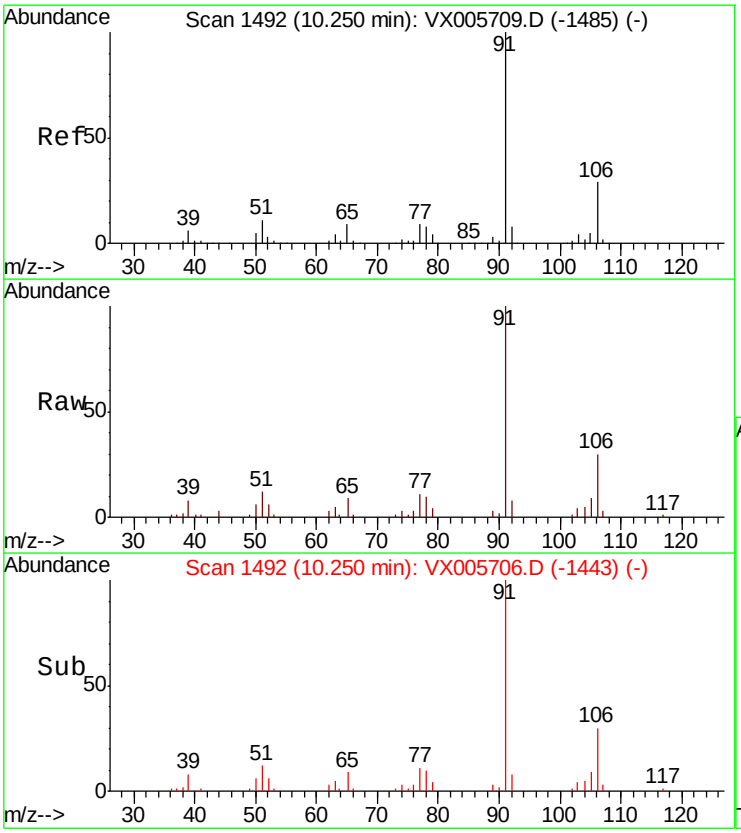
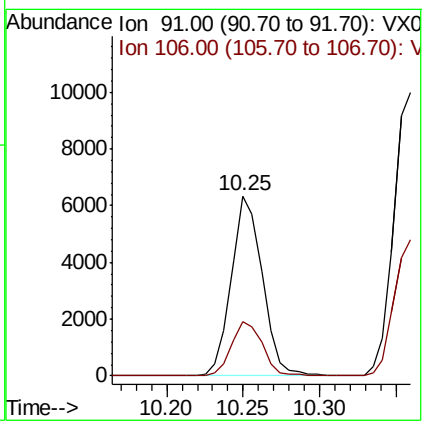
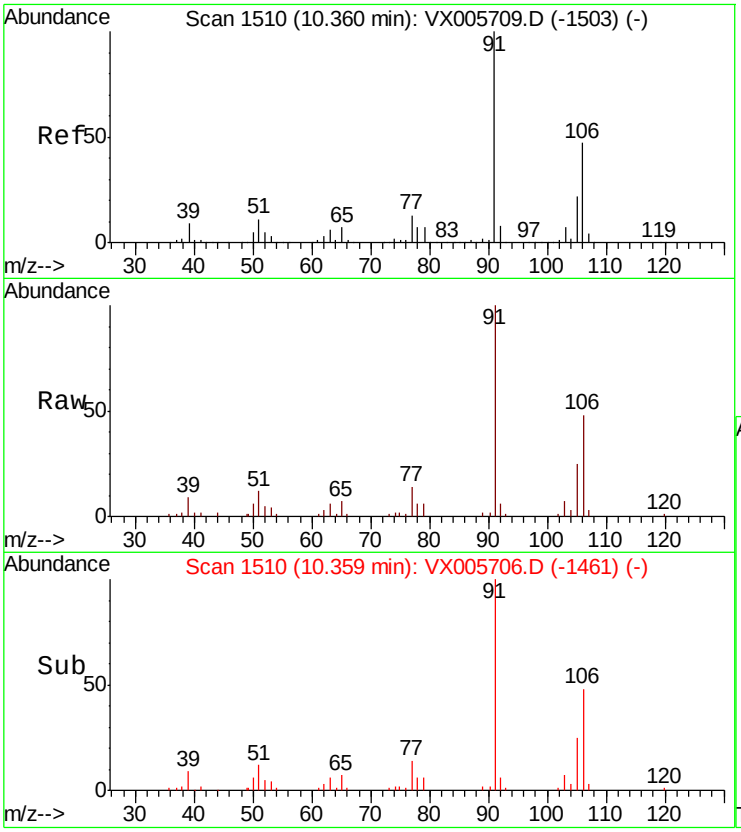


#67
Ethyl Benzene
Concen: 1.030 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 91 Resp: 8943

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.4	36.6

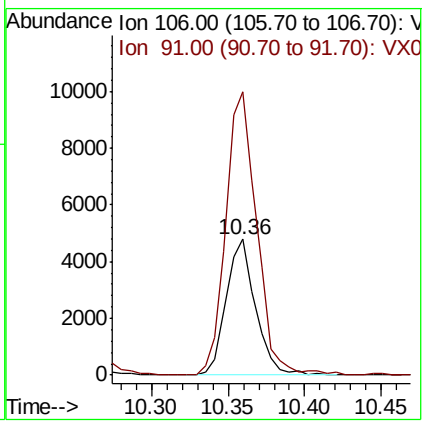




#68
m/p-Xylenes
Concen: 1.893 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:106 Resp: 6378

Ion	Ratio	Lower	Upper
106	100		
91	218.5	164.2	246.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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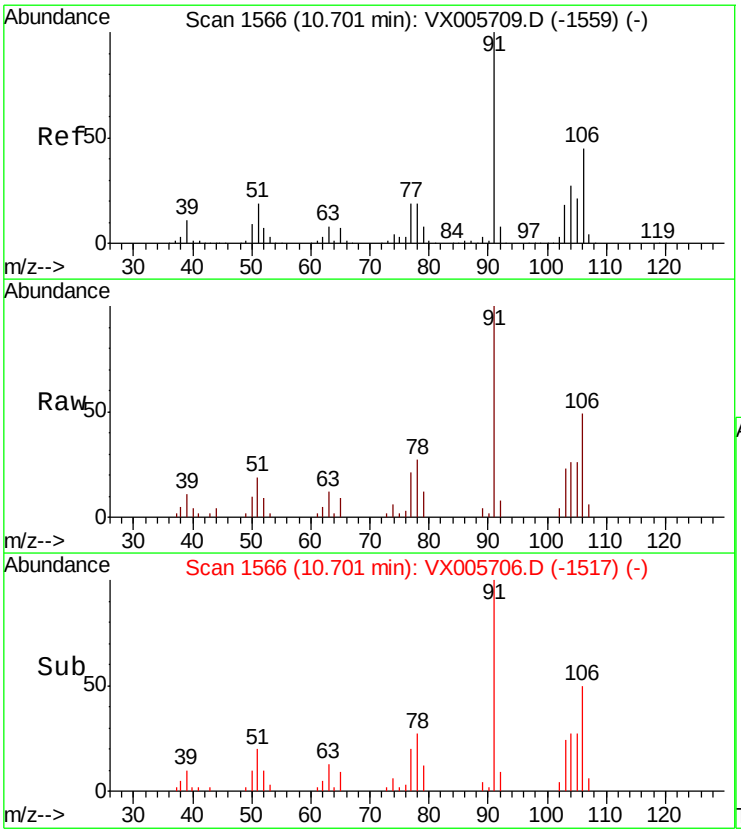
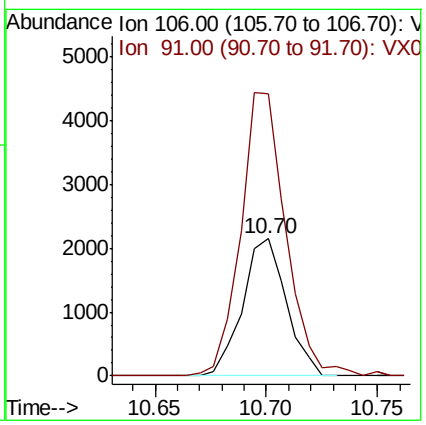
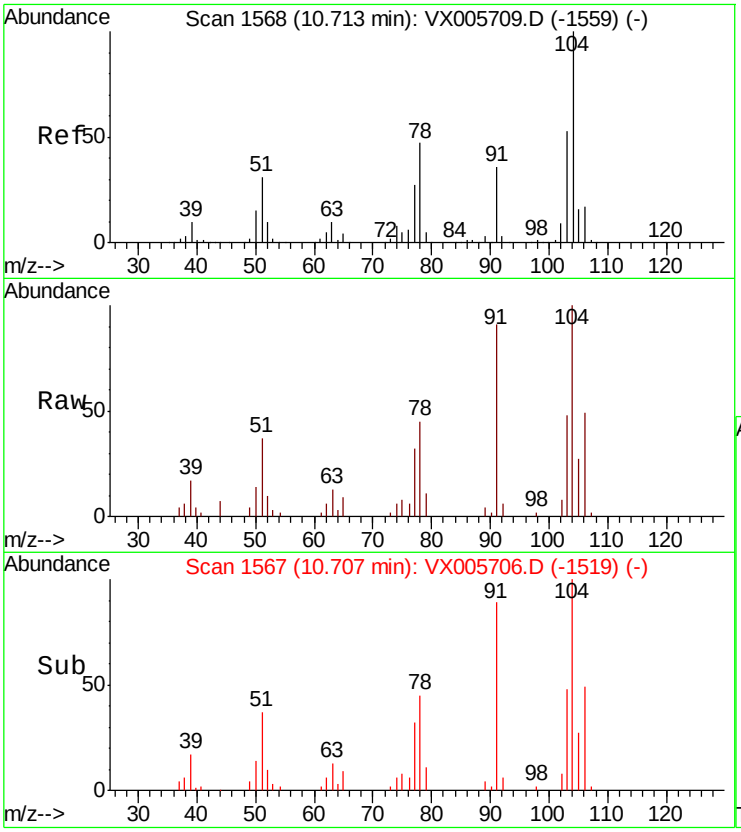


#69
o-Xylene
Concen: 0.931 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:106 Resp: 2950

Ion	Ratio	Lower	Upper
106	100		
91	212.9	108.5	325.5





#70
Stvrene
Concen: 0.806 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:104 Resp: 4276

Ion	Ratio	Lower	Upper
104	100		
78	59.2	40.2	60.4
103	60.8	44.9	67.3

Instrument :
MSVOA_X
ClientSampleId :
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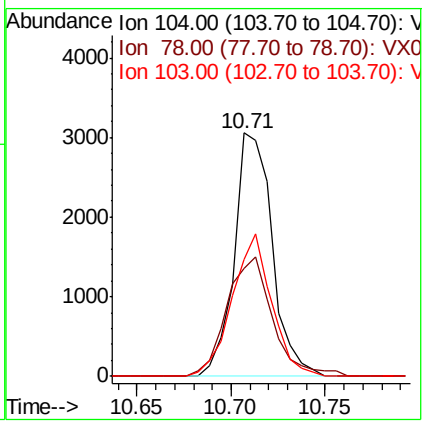
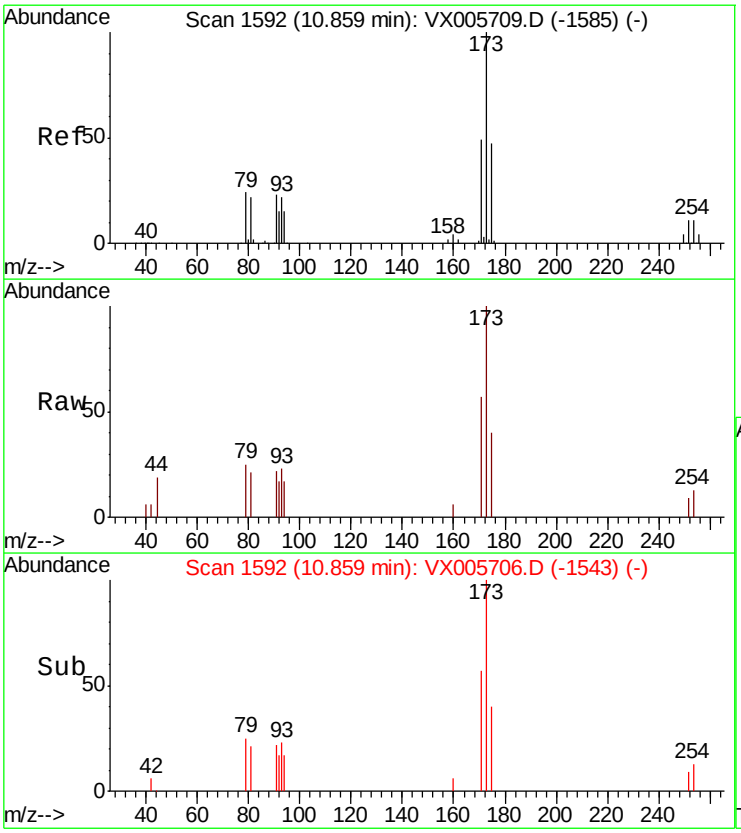
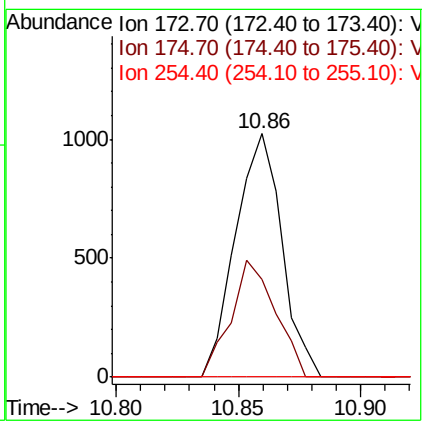


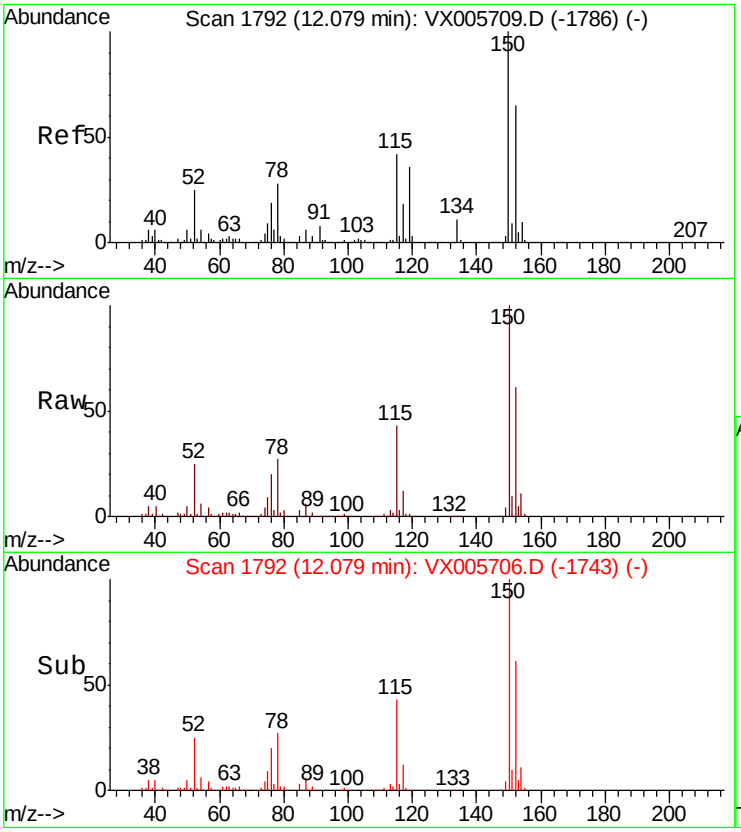


#71
Bromoform
Concen: 0.787 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:173 Resp: 1352

Ion	Ratio	Lower	Upper
173	100		
175	45.9	24.8	74.3
254	0.0	0.2	0.2#

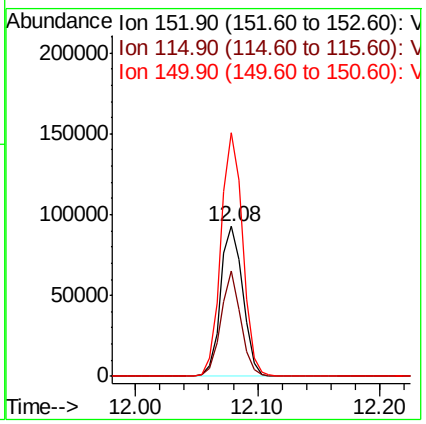




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:152 Resp: 117006

Ion	Ratio	Lower	Upper
152	100		
115	62.8	39.4	118.1
150	158.7	0.0	346.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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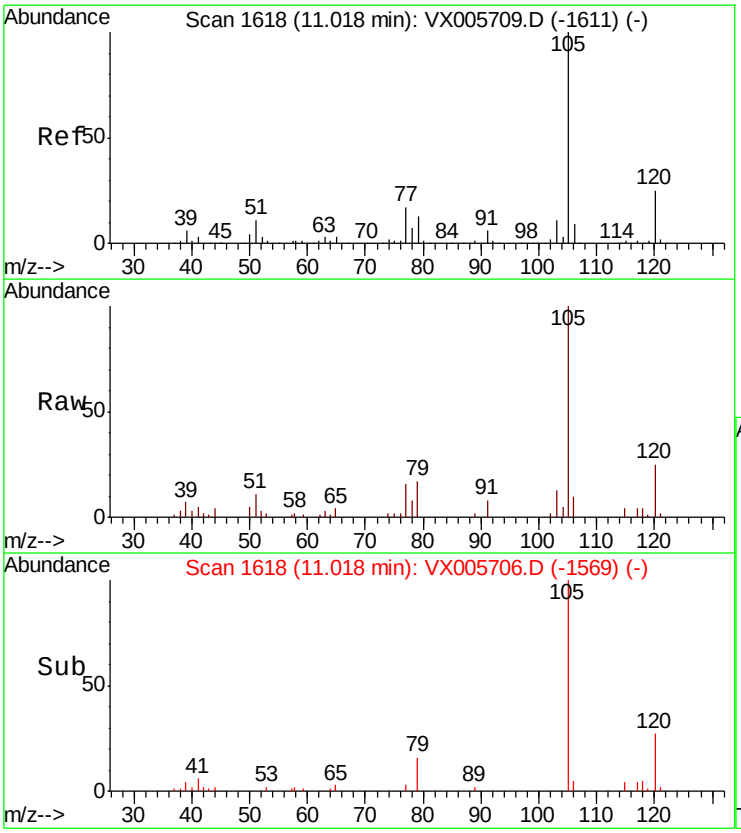
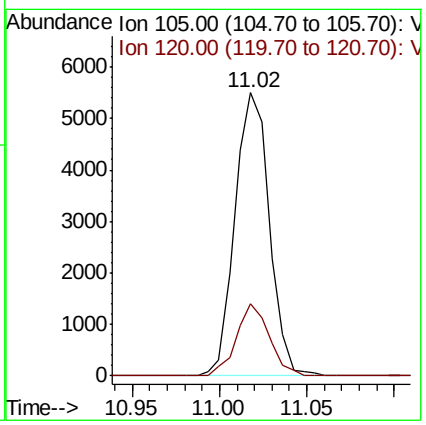
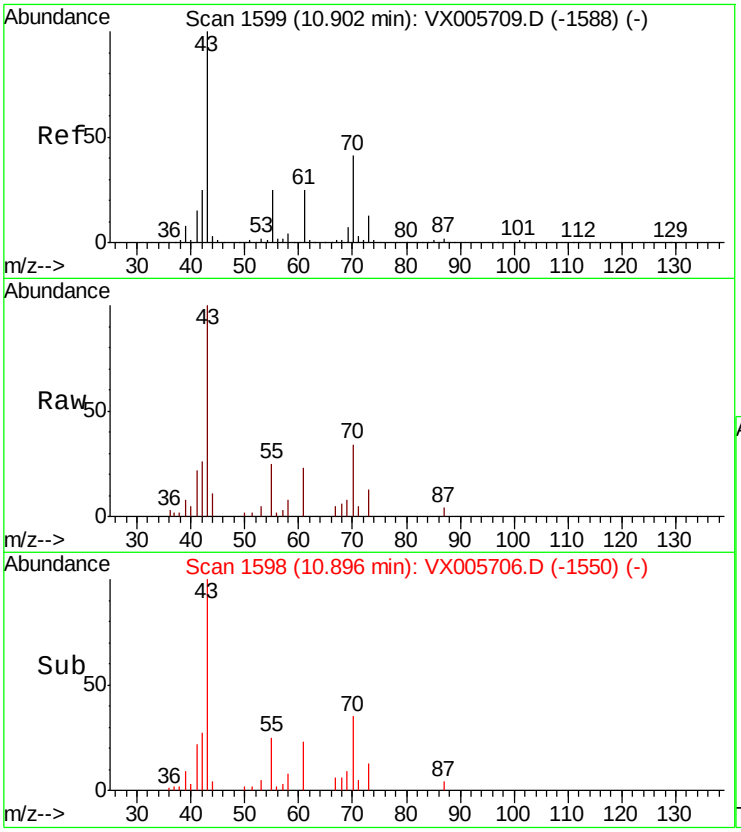


#73
Isopropylbenzene
Concen: 1.050 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:105 Resp: 7511

Ion	Ratio	Lower	Upper
105	100		
120	24.4	13.1	39.3

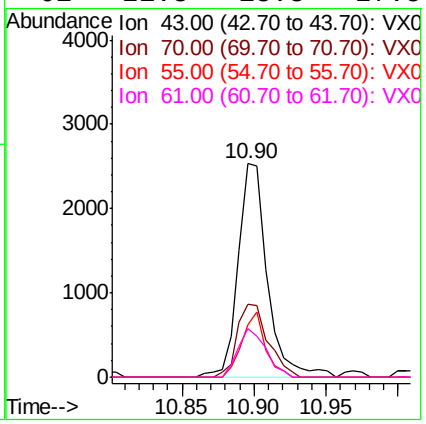




#74
N-amyl acetate
Concen: 1.007 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 43 Resp: 3570

Ion	Ratio	Lower	Upper
43	100		
70	36.2	31.6	47.4
55	24.3	19.7	29.5
61	21.8	18.3	27.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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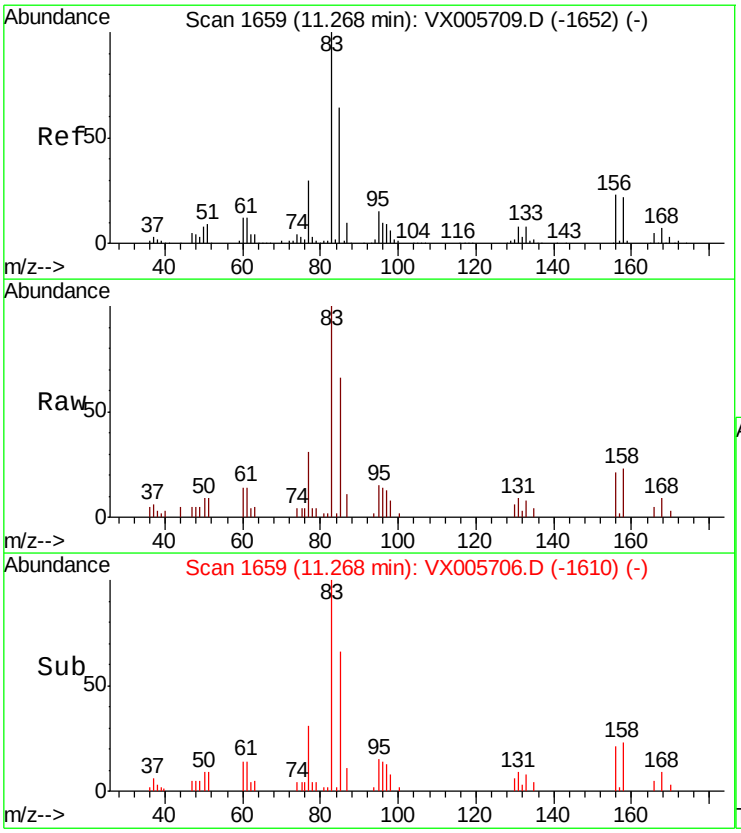
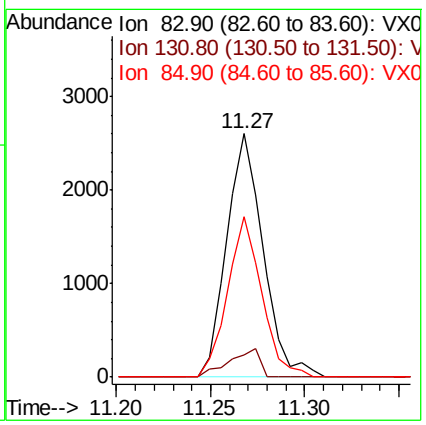
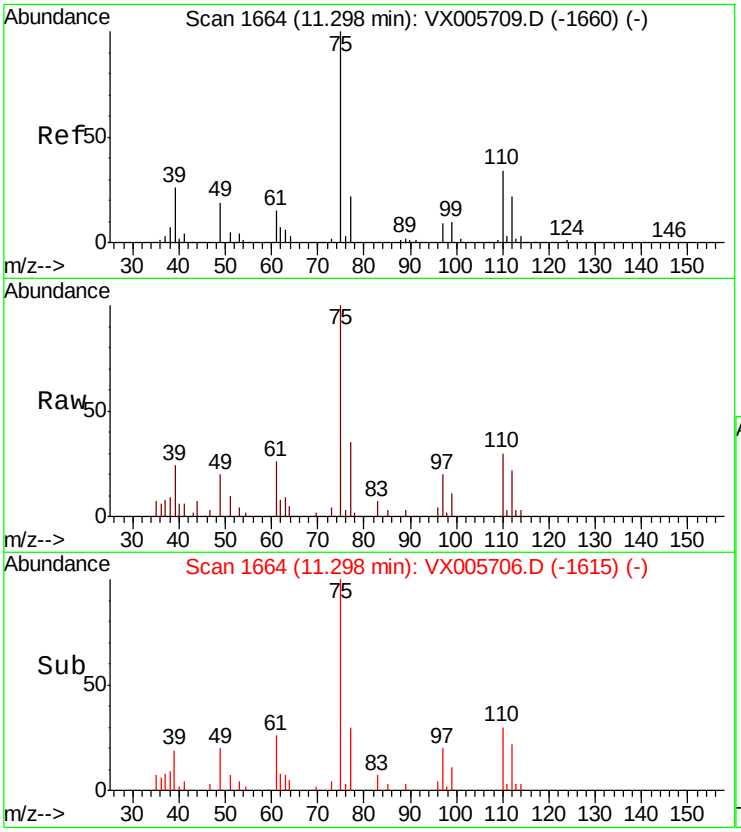


#75
1,1,2,2-Tetrachloroethane
Concen: 1.325 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 83 Resp: 3495

Ion	Ratio	Lower	Upper
83	100		
131	9.7	5.3	15.9
85	61.9	32.0	96.2





#76
1,2,3-Trichloropropane
Concen: 1.269 ug/l m
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 75 Resp: 3145

Ion	Ratio	Lower	Upper
75	100		
77	43.0	20.5	61.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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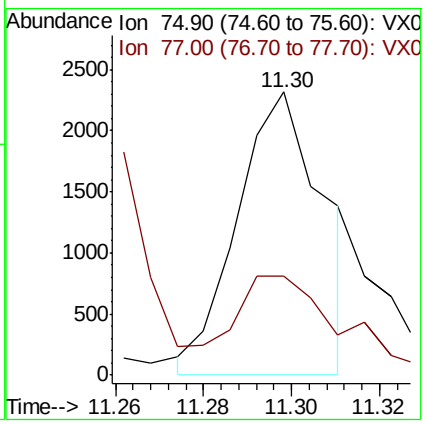
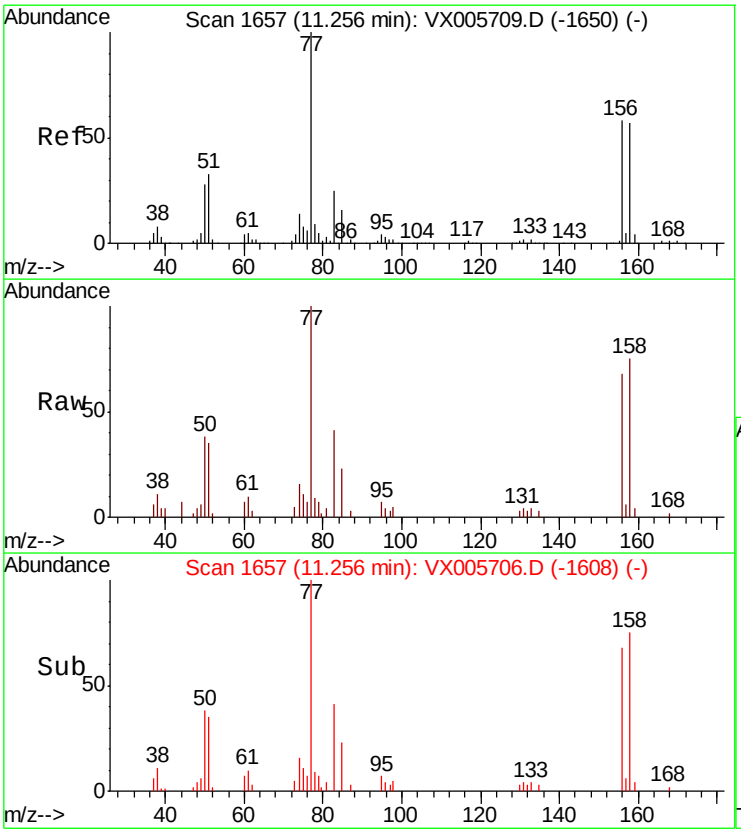
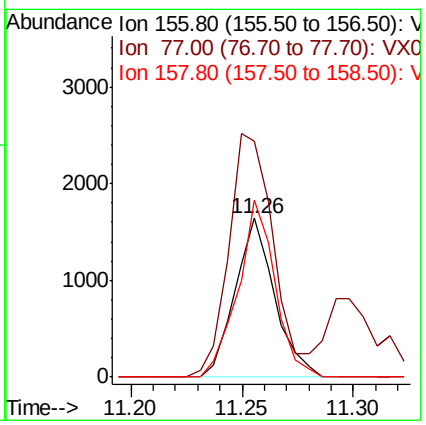


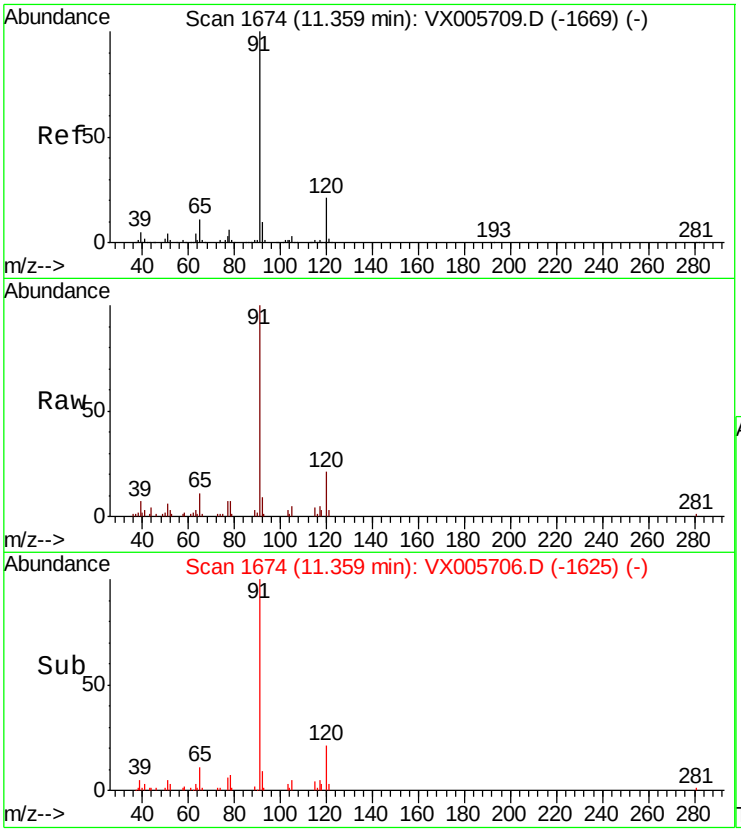


#77
Bromobenzene
Concen: 1.015 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:156 Resp: 2023

Ion	Ratio	Lower	Upper
156	100		
77	174.6	74.8	224.4
158	104.8	49.1	147.3





#78
n-propylbenzene
Concen: 1.065 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 91 Resp: 8706

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.9	35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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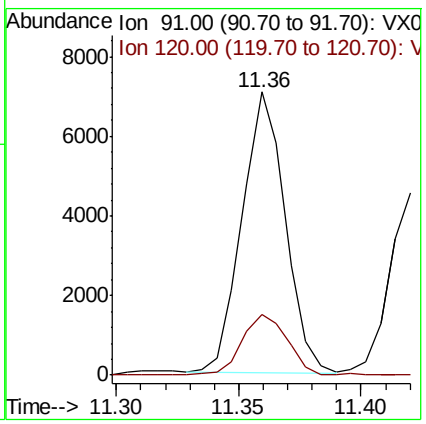
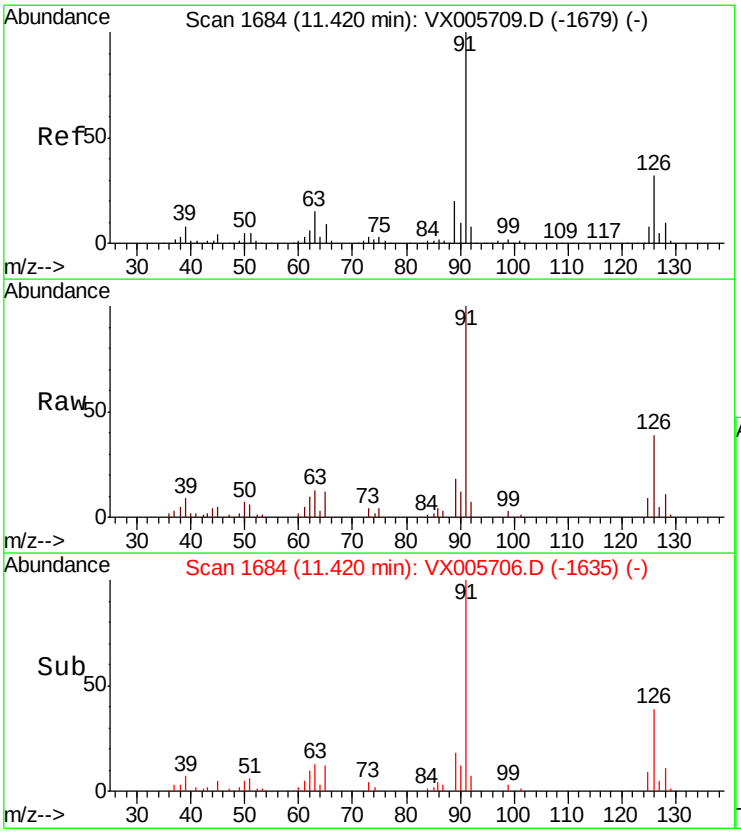
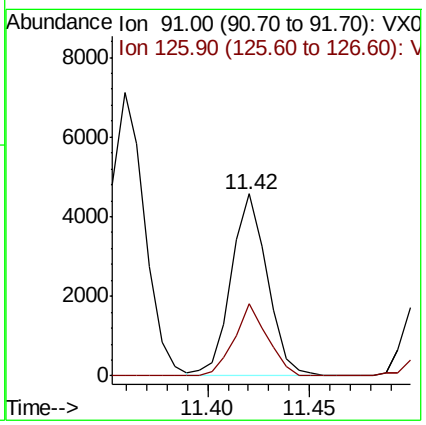


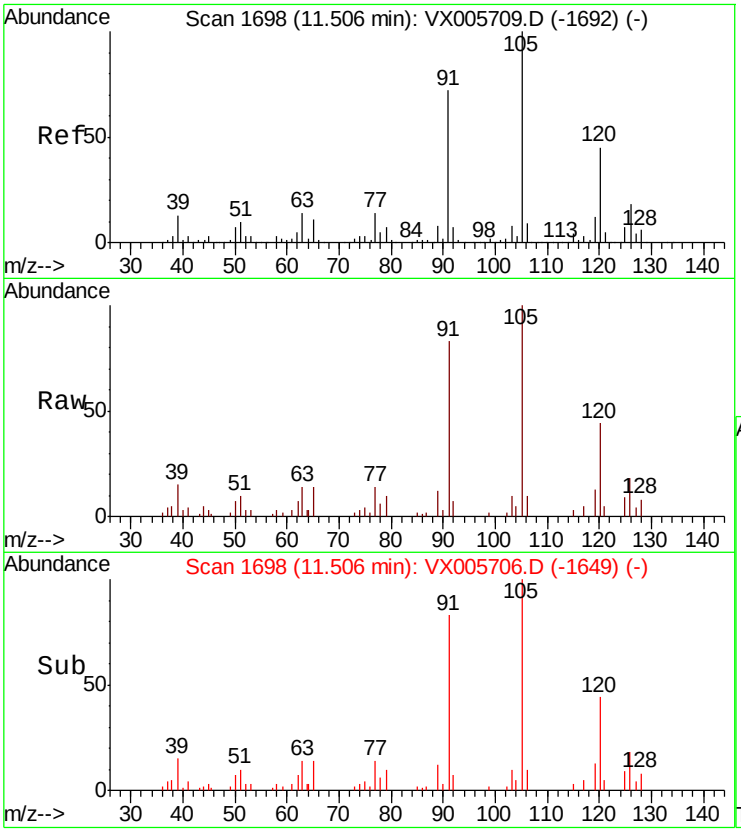


#79
2-Chlorotoluene
Concen: 1.109 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 91 Resp: 5622

Ion	Ratio	Lower	Upper
91	100		
126	35.9	17.3	52.0





#80
1,3,5-Trimethylbenzene
Concen: 0.919 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:105 Resp: 5621

Ion	Ratio	Lower	Upper
105	100		
120	48.2	24.1	72.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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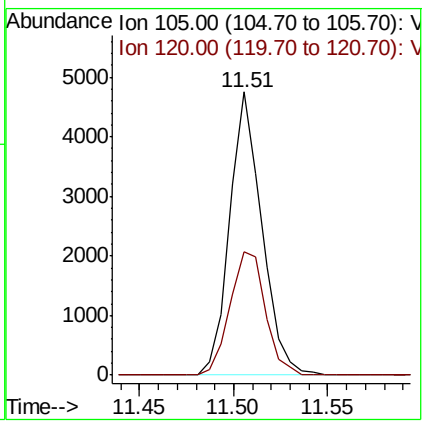
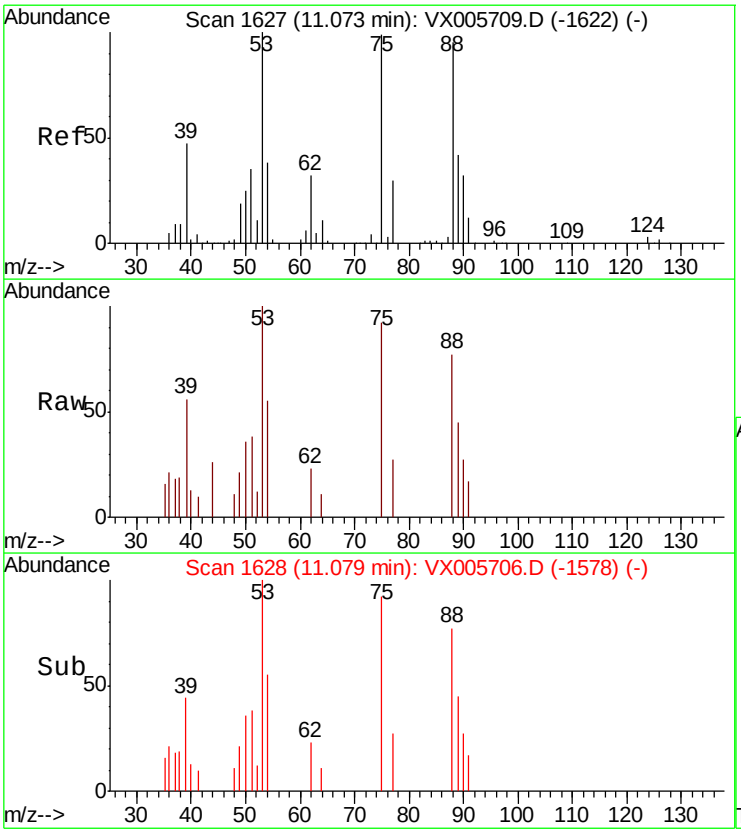
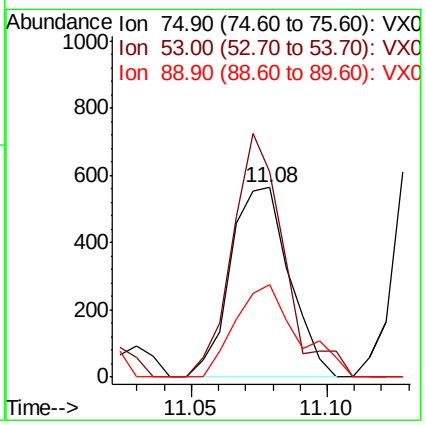


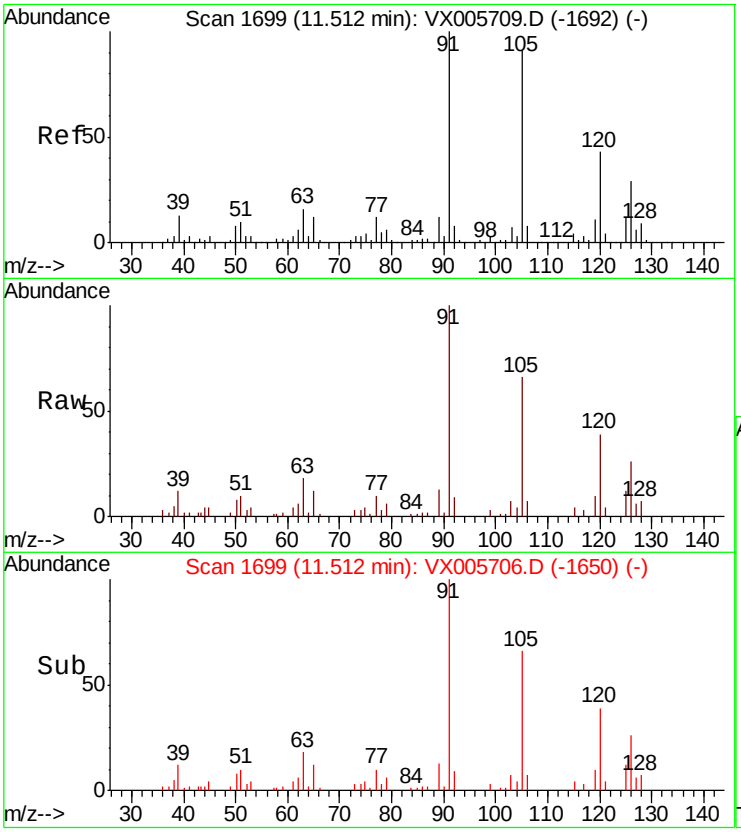


#81
trans-1,4-Dichloro-2-butene
Concen: 1.119 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. 0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 75 Resp: 849

Ion	Ratio	Lower	Upper
75	100		
53	112.2	80.2	120.2
89	51.2	39.8	59.8

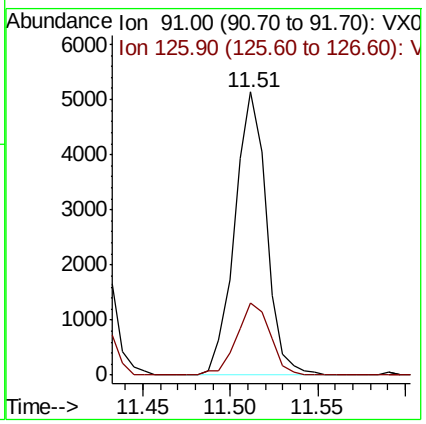




#82
4-Chlorotoluene
Concen: 1.085 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 91 Resp: 6486

Ion	Ratio	Lower	Upper
91	100		
126	26.8	15.2	45.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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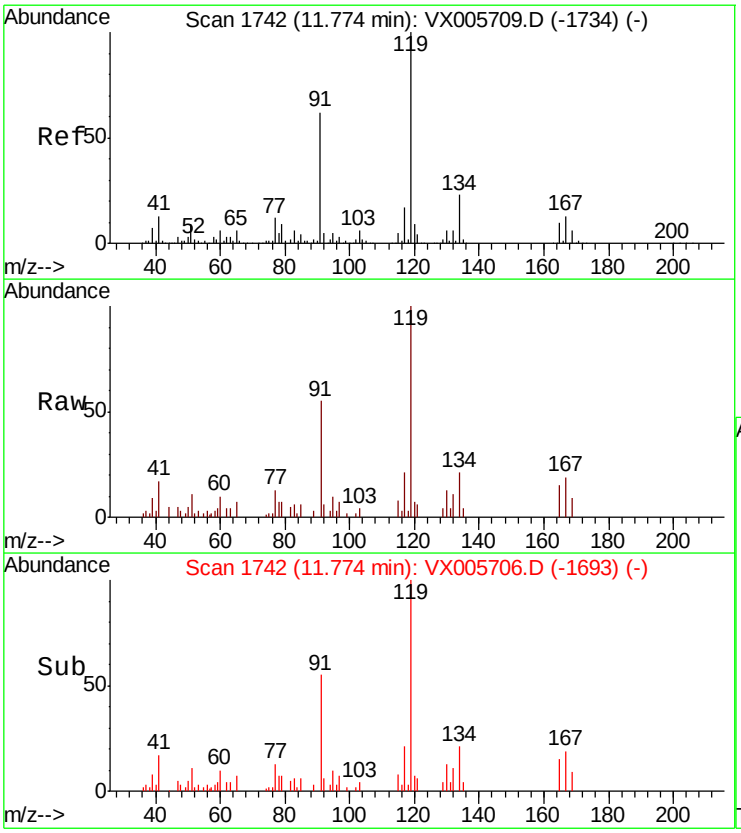
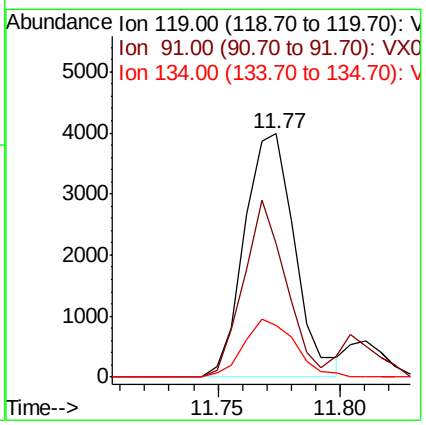
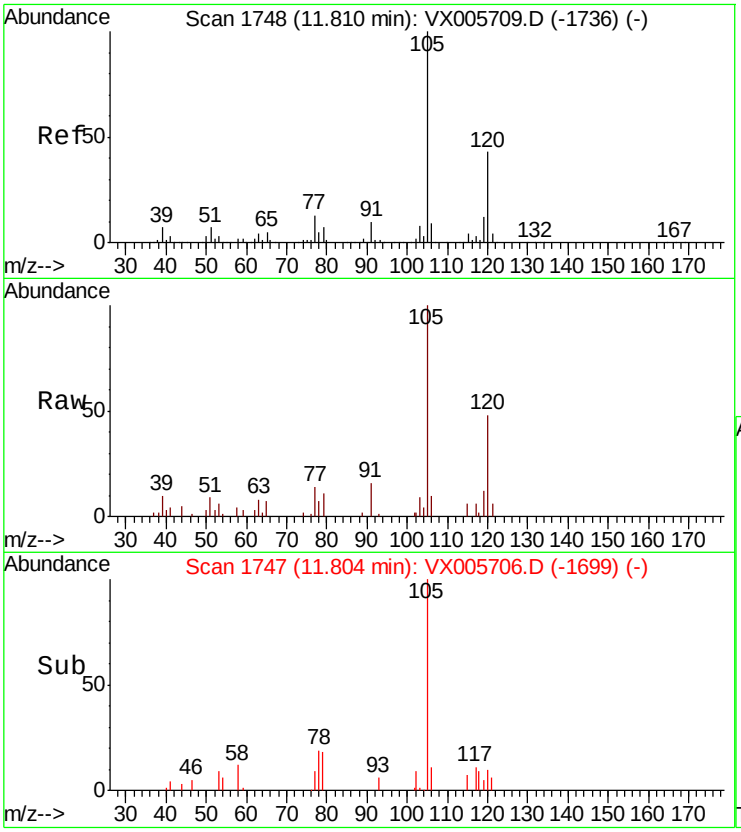


#83
tert-Butylbenzene
Concen: 0.932 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:119 Resp: 5686

Ion	Ratio	Lower	Upper
119	100		
91	61.4	28.5	85.5
134	24.3	11.3	33.8

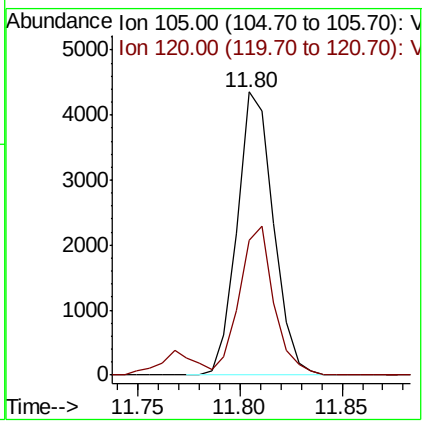




#84
1,2,4-Trimethylbenzene
Concen: 0.867 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:105 Resp: 5374

Ion	Ratio	Lower	Upper
105	100		
120	50.2	22.4	67.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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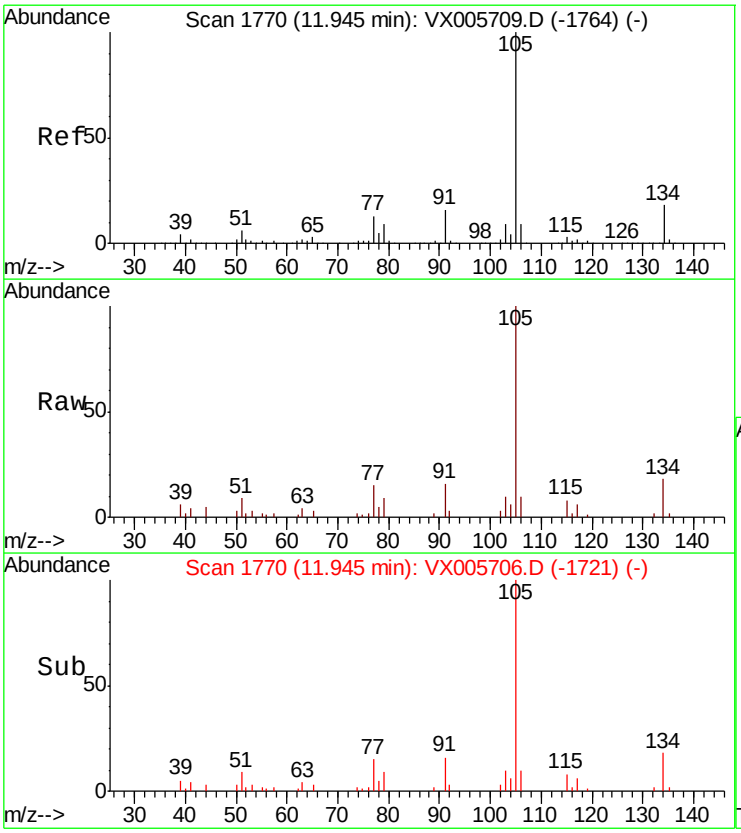
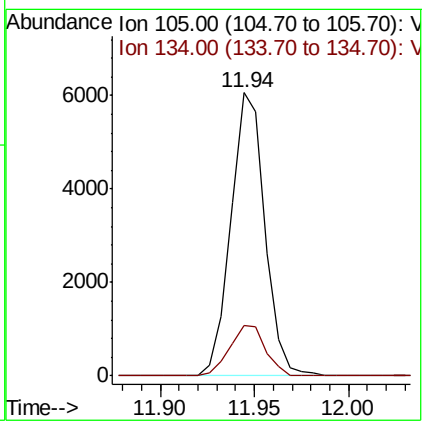
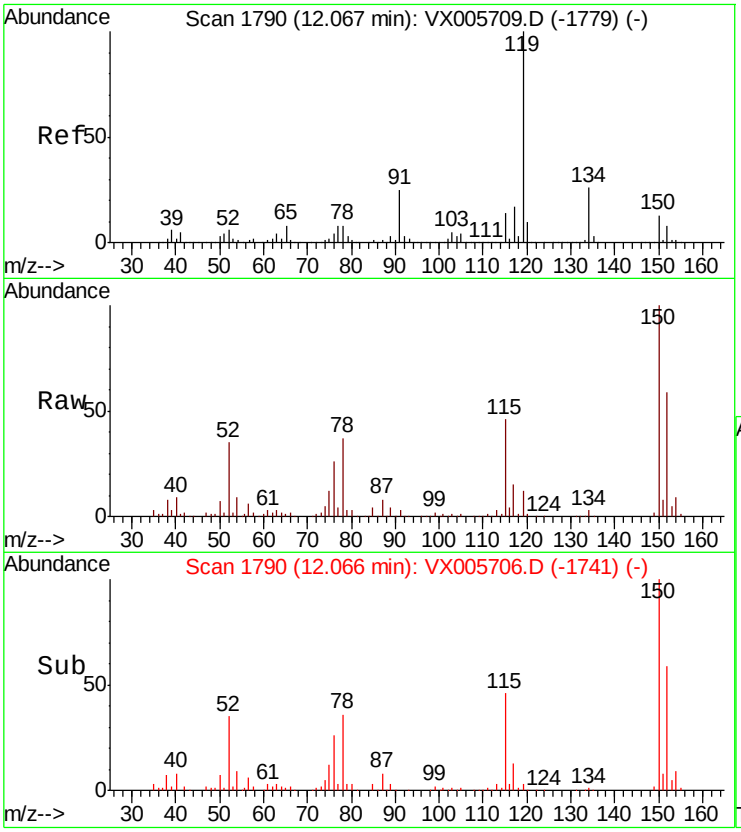


#85
sec-Butylbenzene
Concen: 1.040 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:105 Resp: 7566

Ion	Ratio	Lower	Upper
105	100		
134	18.9	10.2	30.4

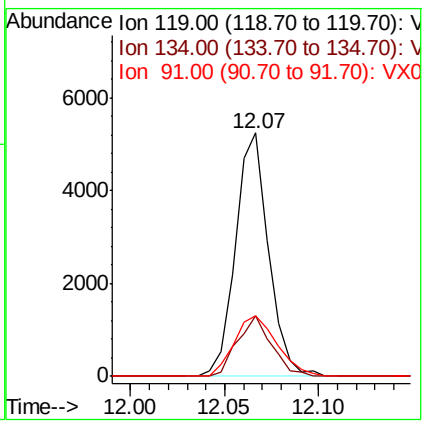




#86
p-Isopropyltoluene
Concen: 0.977 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:119 Resp: 6353

Ion	Ratio	Lower	Upper
119	100		
134	25.8	13.0	39.0
91	32.0	11.4	34.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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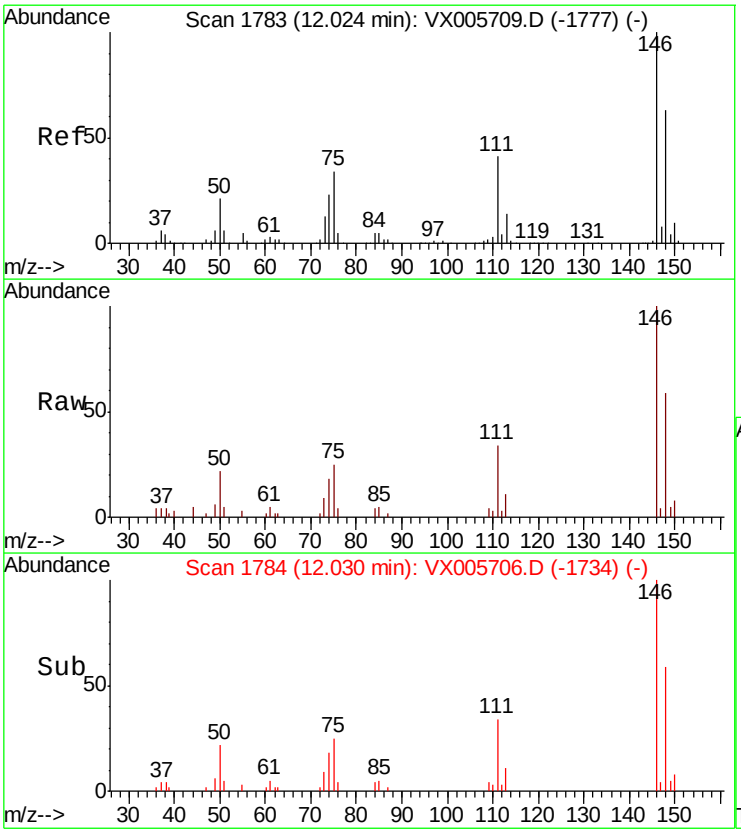
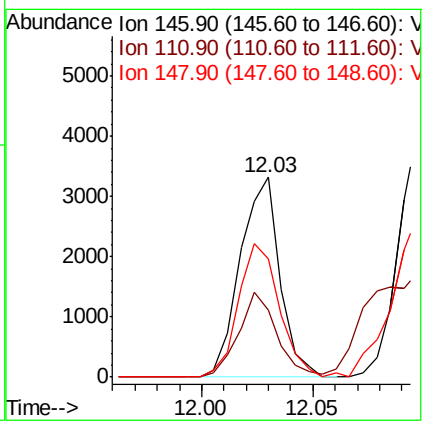
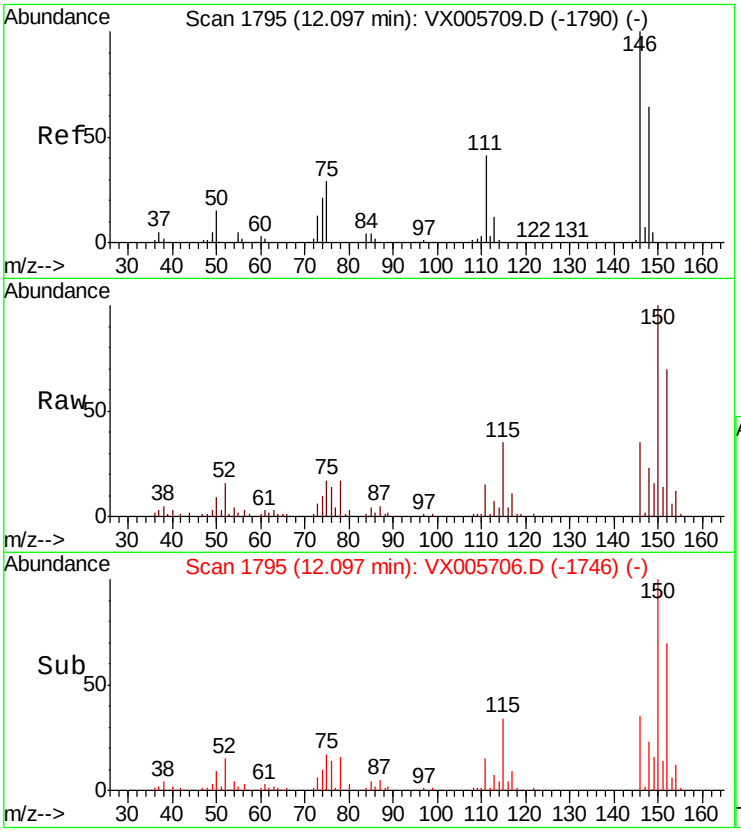


#87
1,3-Dichlorobenzene
Concen: 1.098 ug/l
RT: 12.03 min Scan# 1784
Delta R.T. 0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:146 Resp: 4115

Ion	Ratio	Lower	Upper
146	100		
111	41.3	19.0	57.0
148	69.1	31.9	95.9

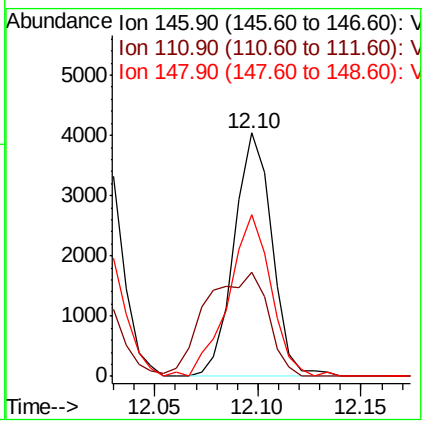




#88
1,4-Dichlorobenzene
Concen: 1.312 ug/l m
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:146 Resp: 5132

Ion	Ratio	Lower	Upper
146	100		
111	33.1	18.6	55.8
148	55.4	32.1	96.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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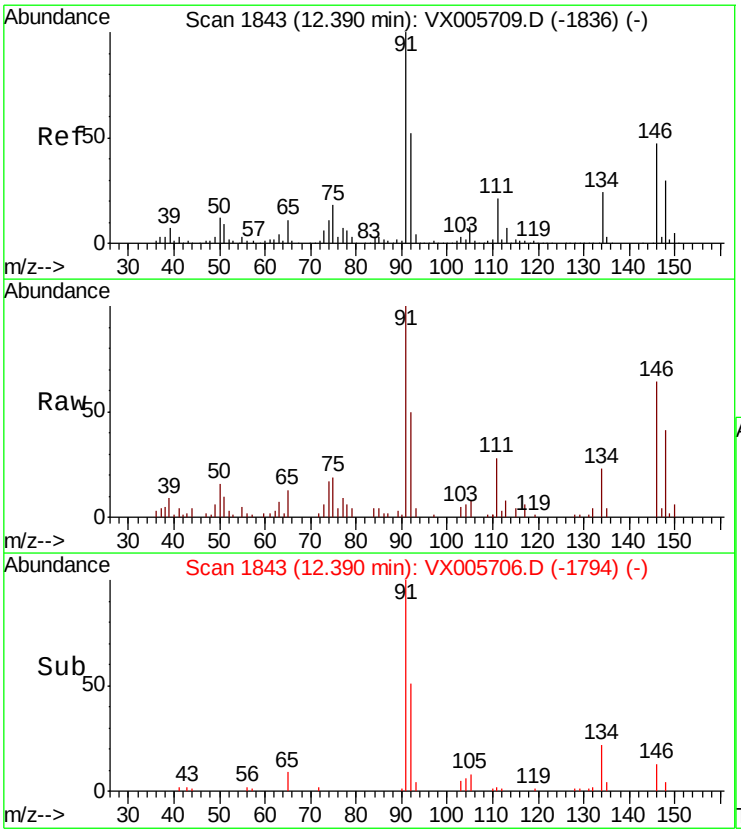
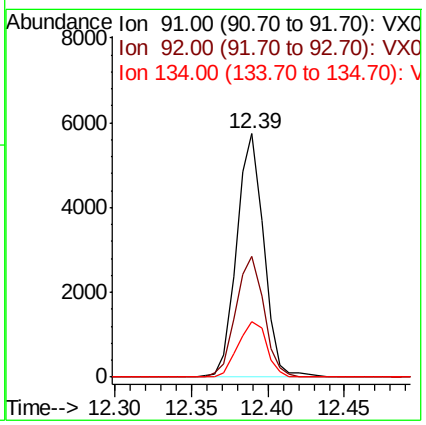
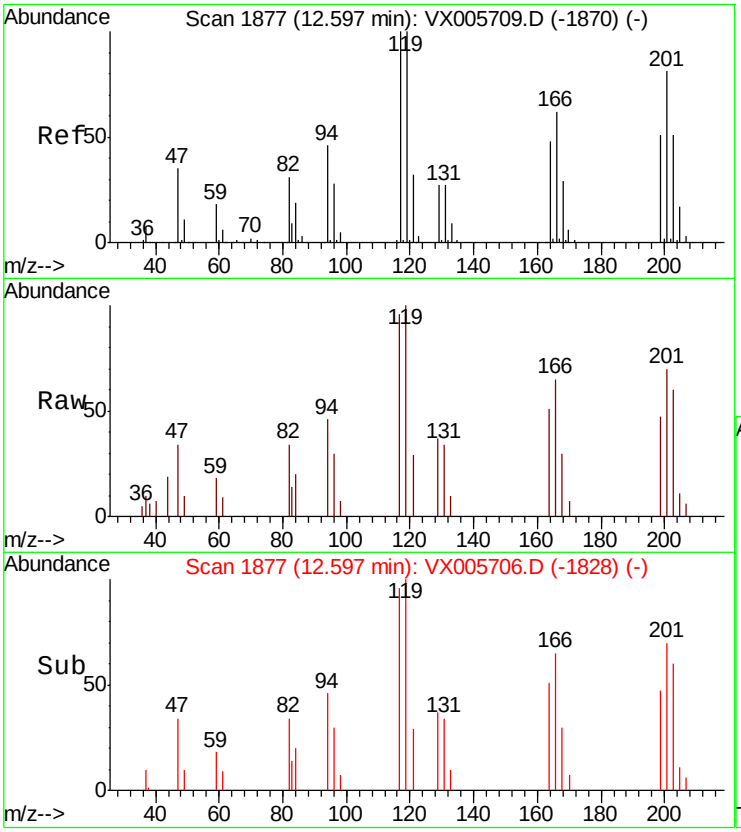


#89
n-Butylbenzene
Concen: 1.200 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 91 Resp: 7045

Ion	Ratio	Lower	Upper
91	100		
92	51.5	26.1	78.2
134	23.9	13.1	39.3





#90
Hexachloroethane
Concen: 1.086 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:117 Resp: 1219

Ion	Ratio	Lower	Upper
117	100		
201	83.3	47.9	143.6

Instrument :
MSVOA_X
ClientSampleId :
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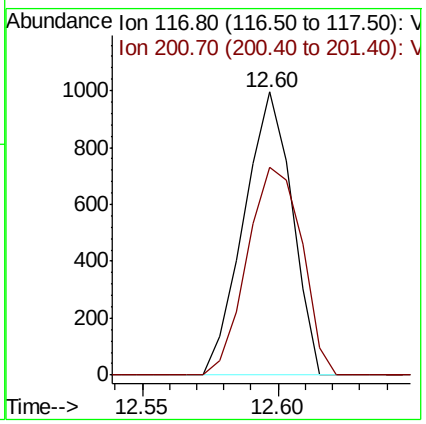
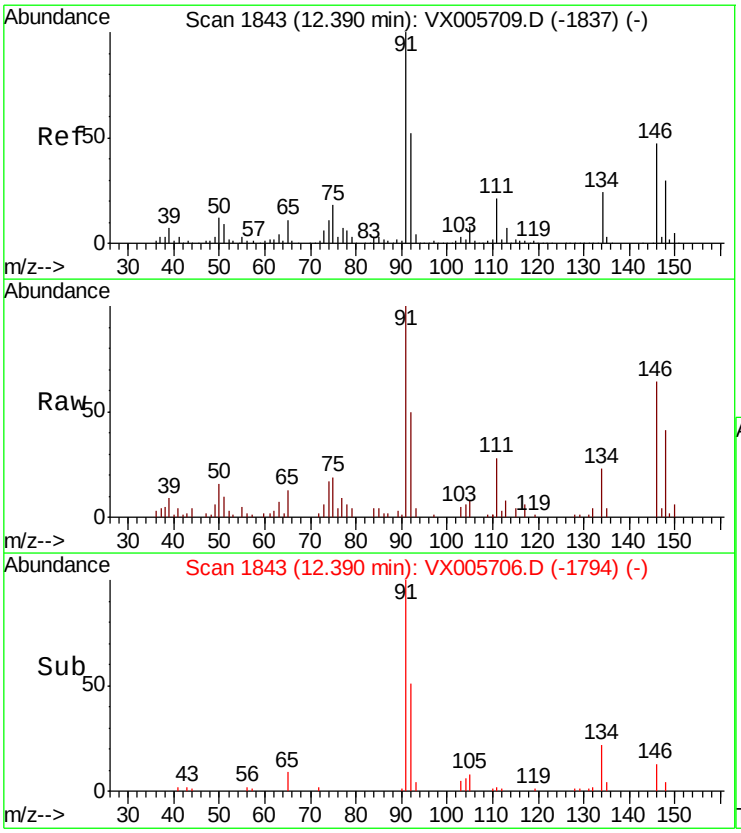
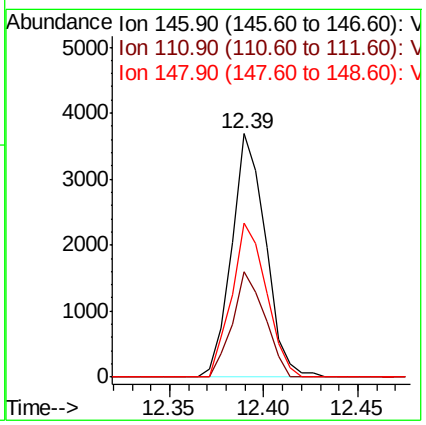


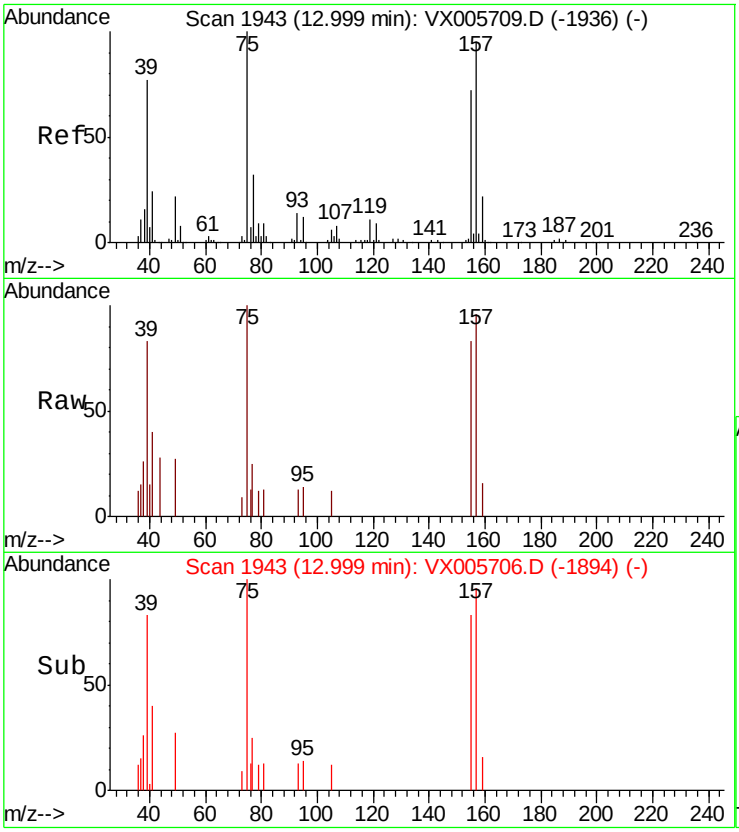


#91
1,2-Dichlorobenzene
Concen: 1.215 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:146 Resp: 4608

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.0	59.9
148	64.5	32.2	96.6

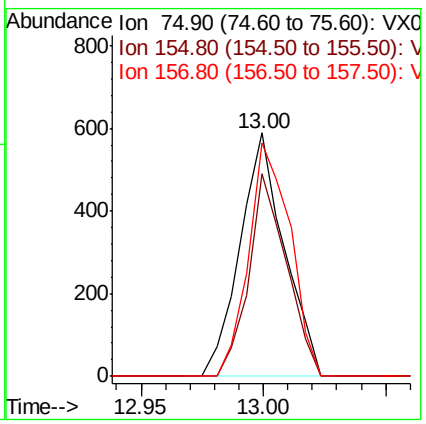




#92
1,2-Dibromo-3-Chloropropane
Concen: 1.166 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion: 75 Resp: 744

Ion	Ratio	Lower	Upper
75	100		
155	71.0	45.4	136.1
157	90.1	57.4	172.0



Instrument :
MSVOA_X
ClientSampleId :
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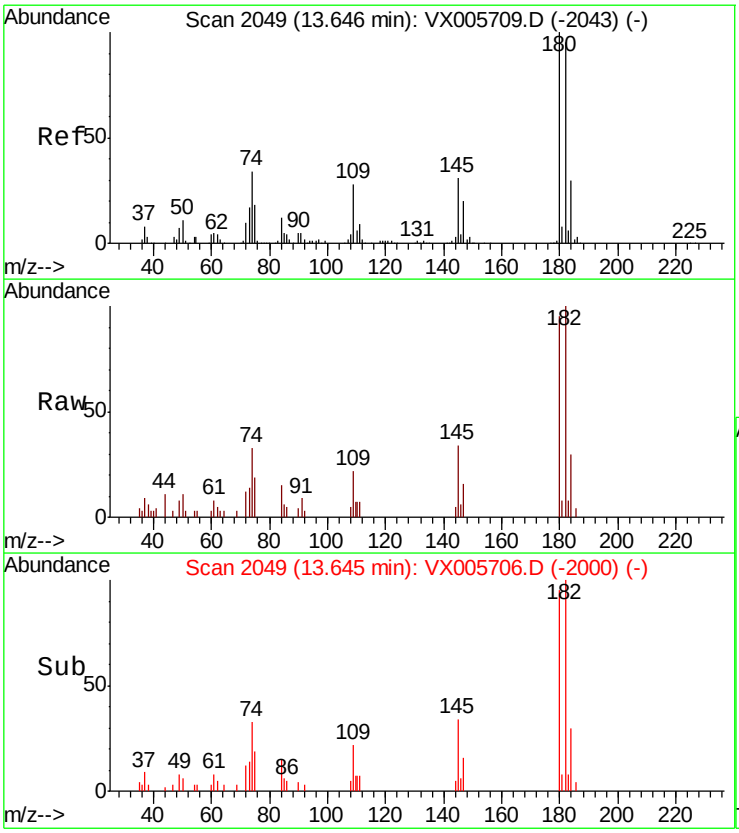
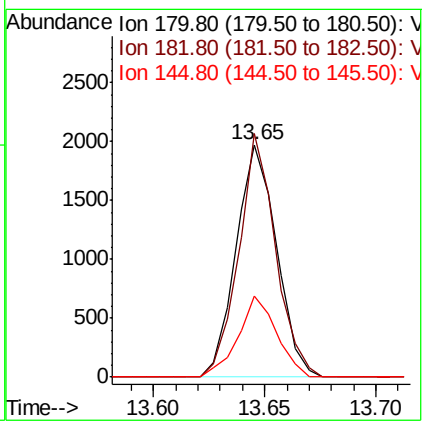
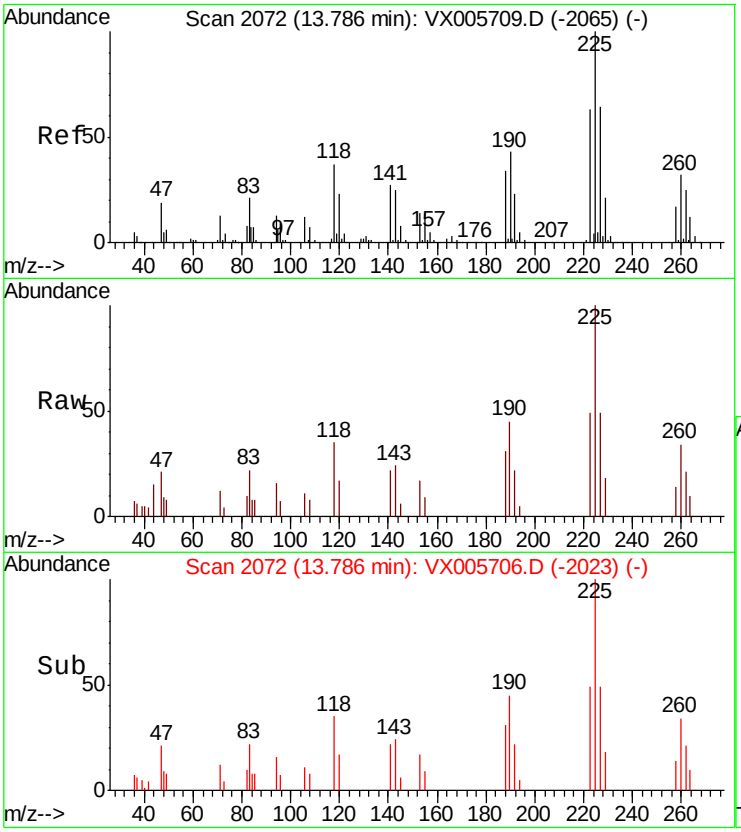


#93
1,2,4-Trichlorobenzene
Concen: 0.912 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:180 Resp: 2506

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.6	142.8
145	33.0	14.1	42.2

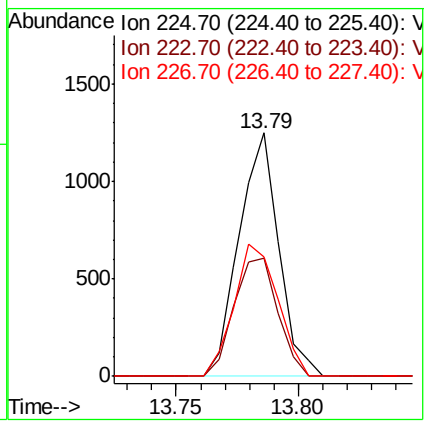




#94
Hexachlorobutadiene
Concen: 0.993 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:225 Resp: 1414

Ion	Ratio	Lower	Upper
225	100		
223	53.4	31.7	95.1
227	59.6	32.3	96.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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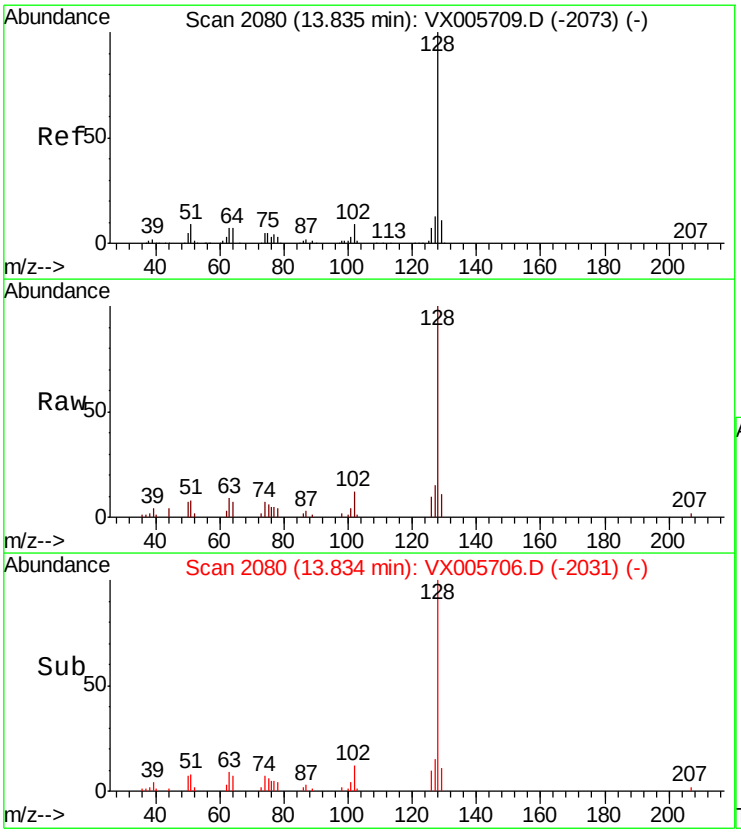
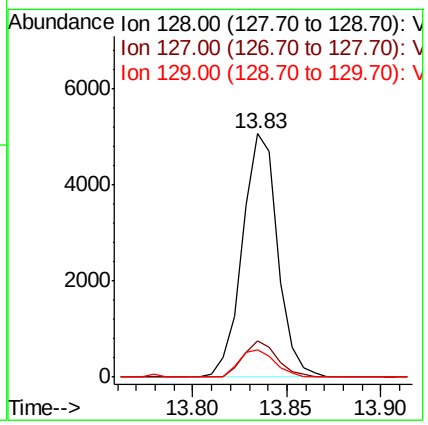
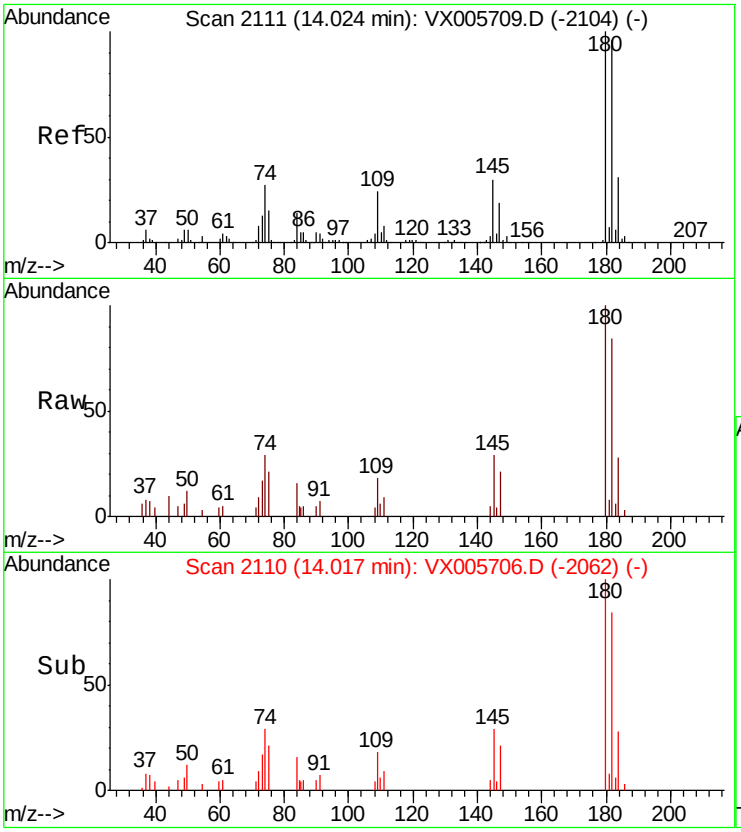


#95
Naphthalene
Concen: 0.820 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:128 Resp: 6551

Ion	Ratio	Lower	Upper
128	100		
127	14.2	10.4	15.6
129	11.5	8.7	13.1

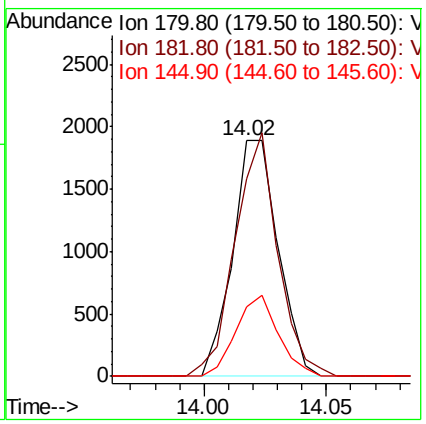




#96
1,2,3-Trichlorobenzene
Concen: 0.880 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX005706.D
Acq: 31 Oct 2018 14:01

Tgt Ion:180 Resp: 2453

Ion	Ratio	Lower	Upper
180	100		
182	96.9	48.0	144.2
145	31.9	15.1	45.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
11/1/2018 9:48:54 AM