Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032019\
Data File : VX008258.D
Acq On : 20 Mar 2019 22:17
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
3/22/2019 2:50:45 PM

Quant Time: Mar 22 07:39:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 13:15:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	277426	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	458938	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	412191	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	192149	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	202130	48.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.76%			
35) Dibromofluoromethane	5.50	113	152696	49.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.40%			
50) Toluene-d8	8.71	98	592895	50.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.80%			
62) 4-Bromofluorobenzene	11.13	95	209187	52.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.32%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	173874	51.694	ug/l	97
3) Chloromethane	1.33	50	201520	47.748	ug/l	98
4) Vinyl Chloride	1.41	62	205161	48.755	ug/l	99
5) Bromomethane	1.64	94	172859	48.224	ug/l	100
6) Chloroethane	1.72	64	130926	49.623	ug/l	99
7) Trichlorofluoromethane	1.93	101	255988	47.668	ug/l	97
8) Diethyl Ether	2.19	74	147543	53.400	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.39	101	178530	50.071	ug/l	90
10) Methyl Iodide	2.51	142	250610	55.201	ug/l	97
11) Tert butyl alcohol	3.05	59	237569	265.599	ug/l	100
12) 1,1-Dichloroethene	2.37	96	175621	52.172	ug/l	91
13) Acrolein	2.30	56	102673	159.228	ug/l	99
14) Allyl chloride	2.73	41	380451	51.920	ug/l	93
15) Acrylonitrile	3.14	53	631899	267.089	ug/l	99
16) Acetone	2.45	43	554154	233.843	ug/l	97
17) Carbon Disulfide	2.57	76	533761	48.597	ug/l	99
18) Methyl Acetate	2.78	43	312674	56.992	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	653546	53.697	ug/l	99
20) Methylene Chloride	2.86	84	203859	51.589	ug/l	93
21) trans-1,2-Dichloroethene	3.17	96	187195	51.477	ug/l	92
22) Diisopropyl ether	3.86	45	767771	53.498	ug/l	91
23) Vinyl Acetate	3.82	43	3344125	271.789	ug/l	98
24) 1,1-Dichloroethane	3.70	63	390151	52.857	ug/l	98
25) 2-Butanone	4.68	43	917030	262.150	ug/l	98
26) 2,2-Dichloropropane	4.59	77	252317	45.377	ug/l	97
27) cis-1,2-Dichloroethene	4.60	96	216275	52.171	ug/l	93
28) Bromochloromethane	5.02	49	154795	46.703	ug/l	83
29) Tetrahydrofuran	5.13	42	609795	278.856	ug/l	96
30) Chloroform	5.21	83	364496	52.791	ug/l	99
31) Cyclohexane	5.59	56	360291	51.981	ug/l	96
32) 1,1,1-Trichloroethane	5.50	97	305187	53.136	ug/l	97
36) 1,1-Dichloropropene	5.81	75	277825	51.995	ug/l	97
37) Ethyl Acetate	4.84	43	350838	55.545	ug/l	98
38) Carbon Tetrachloride	5.79	117	255999	53.772	ug/l	100

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
3/22/2019 2:50:45 PM

Quant Time: Mar 22 07:39:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 13:15:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	327518	50.936	ug/l		94
40) Benzene	6.15	78	846181	53.505	ug/l		99
41) Methacrylonitrile	5.04	41	197359	55.704	ug/l		96
42) 1,2-Dichloroethane	6.20	62	307282	53.039	ug/l		95
43) Isopropyl Acetate	6.45	43	560731	55.385	ug/l		97
44) Trichloroethene	7.21	130	201802	52.187	ug/l		90
45) 1,2-Dichloropropane	7.51	63	234797	53.035	ug/l		99
46) Dibromomethane	7.66	93	141702	52.864	ug/l		88
47) Bromodichloromethane	7.90	83	277429	54.307	ug/l		98
48) Methyl methacrylate	7.77	41	296983	55.168	ug/l		93
49) 1,4-Dioxane	7.74	88	103366	1088.110	ug/l		93
51) 4-Methyl-2-Pentanone	8.64	43	1821862	278.348	ug/l		98
52) Toluene	8.79	92	506513	53.986	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	311948	48.796	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	340276	53.672	ug/l	#	91
55) 1,1,2-Trichloroethane	9.21	97	208566	55.019	ug/l		98
56) Ethyl methacrylate	9.18	69	346021	52.018	ug/l	#	92
57) 1,3-Dichloropropane	9.37	76	370065	55.185	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	792811	255.259	ug/l		94
59) 2-Hexanone	9.49	43	1365229	270.929	ug/l		96
60) Dibromochloromethane	9.58	129	207958	57.082	ug/l		100
61) 1,2-Dibromoethane	9.67	107	216506	54.698	ug/l		99
64) Tetrachloroethene	9.34	164	200180	53.830	ug/l		95
65) Chlorobenzene	10.14	112	528494	52.108	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	191734	54.220	ug/l		99
67) Ethyl Benzene	10.25	91	951955	53.263	ug/l		97
68) m/p-Xylenes	10.36	106	709474	108.062	ug/l		94
69) o-Xylene	10.70	106	342736	53.723	ug/l		94
70) Styrene	10.71	104	572313	55.200	ug/l		96
71) Bromoform	10.85	173	152316	49.991	ug/l	#	99
73) Isopropylbenzene	11.02	105	913415	53.331	ug/l		99
74) N-amyl acetate	10.90	43	478143	53.284	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.27	83	317093	51.631	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	279160m	51.654	ug/l		
77) Bromobenzene	11.26	156	219240	52.943	ug/l		86
78) n-propylbenzene	11.36	91	1067358	53.656	ug/l		96
79) 2-Chlorotoluene	11.42	91	629051	52.686	ug/l		96
80) 1,3,5-Trimethylbenzene	11.51	105	752685	53.194	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.07	75	99362	46.960	ug/l		93
82) 4-Chlorotoluene	11.51	91	732151	52.696	ug/l		95
83) tert-Butylbenzene	11.77	119	717995	53.148	ug/l		93
84) 1,2,4-Trimethylbenzene	11.80	105	770811	53.734	ug/l		98
85) sec-Butylbenzene	11.94	105	901447	53.883	ug/l		97
86) p-Isopropyltoluene	12.06	119	776420	53.616	ug/l		96
87) 1,3-Dichlorobenzene	12.02	146	386120	52.174	ug/l		97
88) 1,4-Dichlorobenzene	12.10	146	387660	50.641	ug/l		98
89) n-Butylbenzene	12.38	91	709917	52.232	ug/l		97
90) Hexachloroethane	12.60	117	133900	54.292	ug/l		85
91) 1,2-Dichlorobenzene	12.39	146	391771	52.502	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.00	75	71342	52.301	ug/l		80

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Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
3/22/2019 2:50:45 PM

Quant Time: Mar 22 07:39:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 13:15:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	255248	51.931	ug/l	99
94) Hexachlorobutadiene	13.78	225	126377	52.720	ug/l	100
95) Naphthalene	13.83	128	849091	54.734	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	257150	53.170	ug/l	99

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

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Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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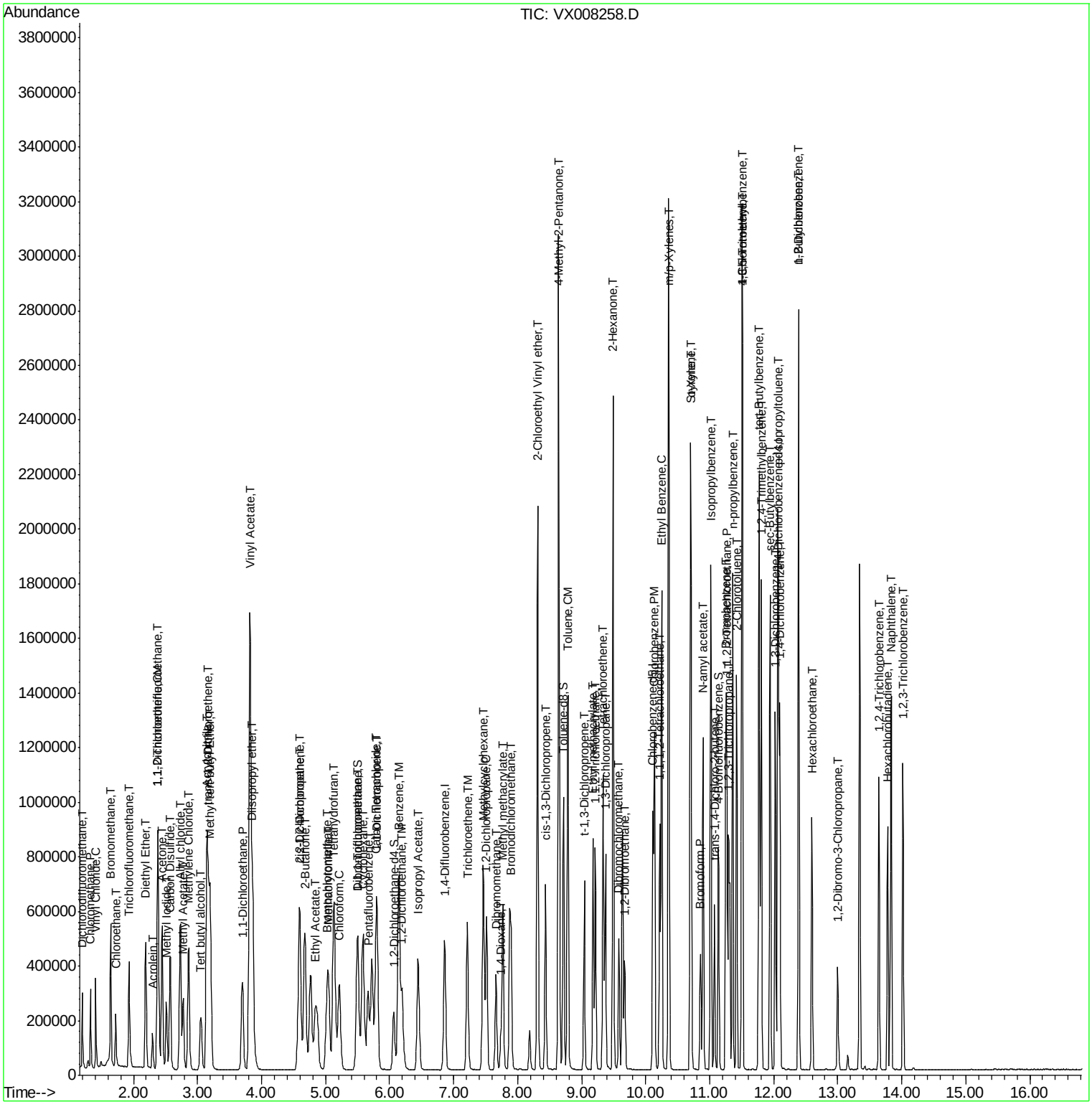
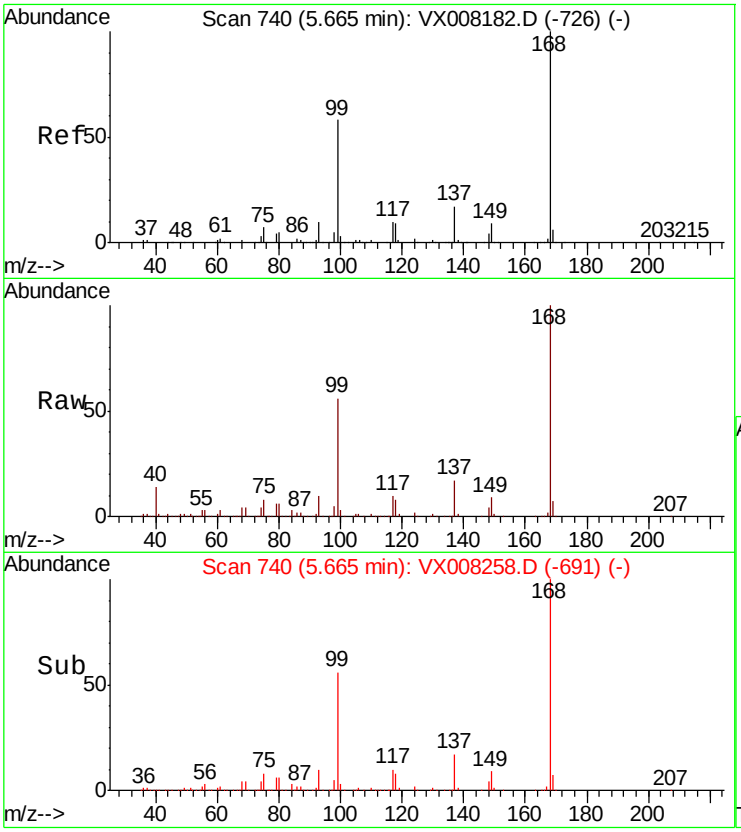
3/22/2019 2:50:45 PM

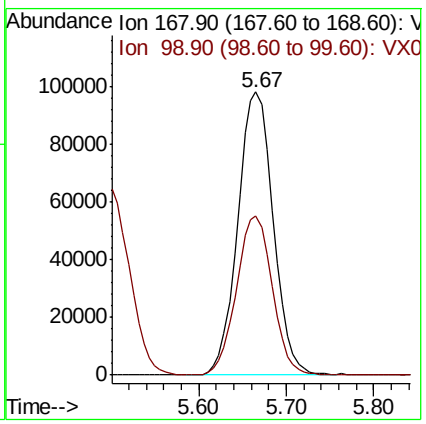




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:168 Resp: 277426

Ion	Ratio	Lower	Upper
168	100		
99	55.8	37.6	56.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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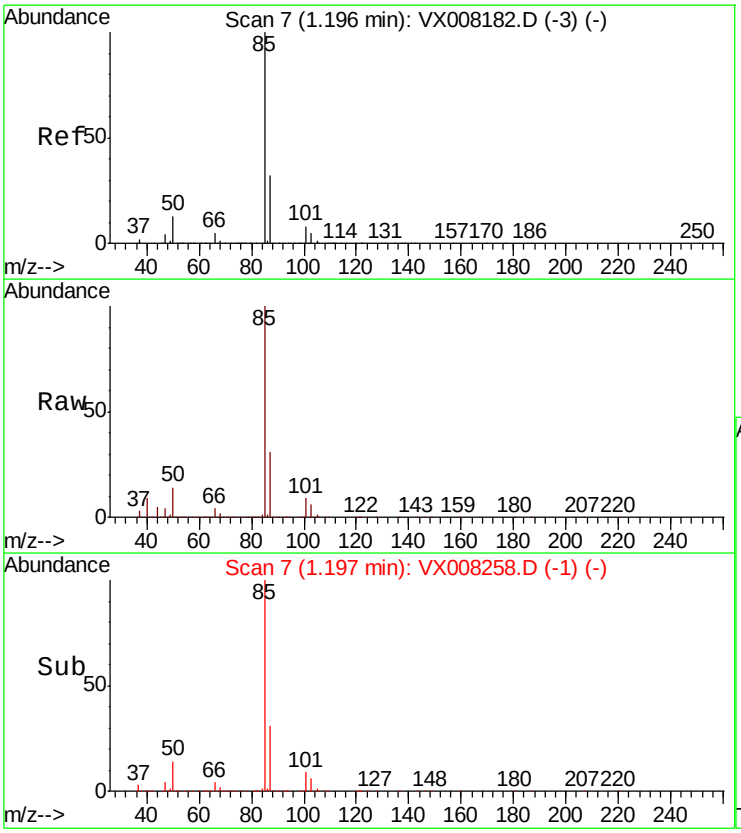
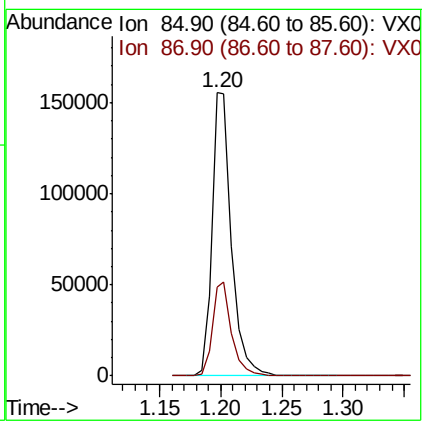
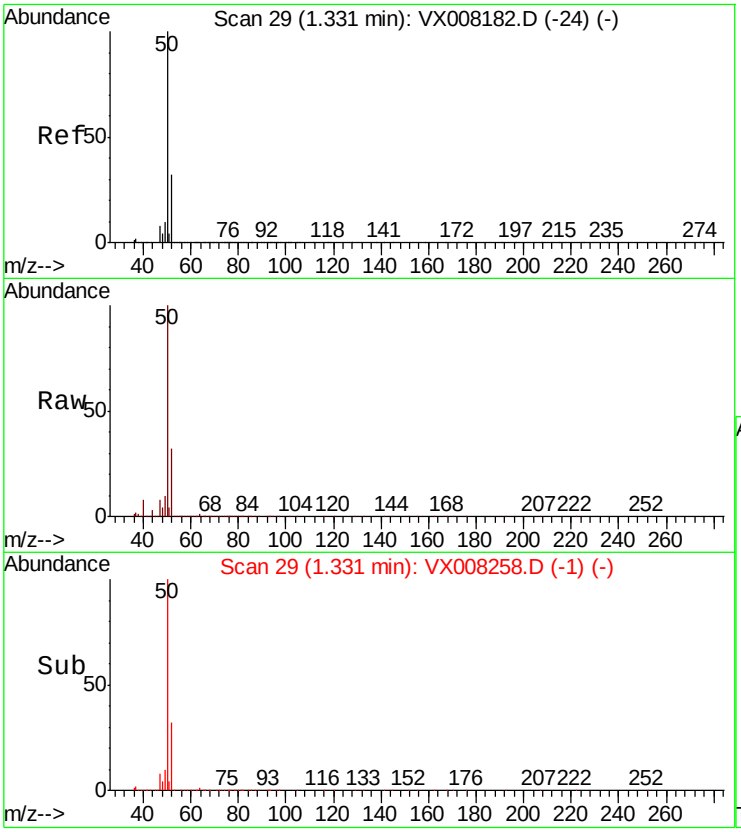


#2
Dichlorodifluoromethane
Concen: 51.694 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 85 Resp: 173874

Ion	Ratio	Lower	Upper
85	100		
87	31.2	16.4	49.1

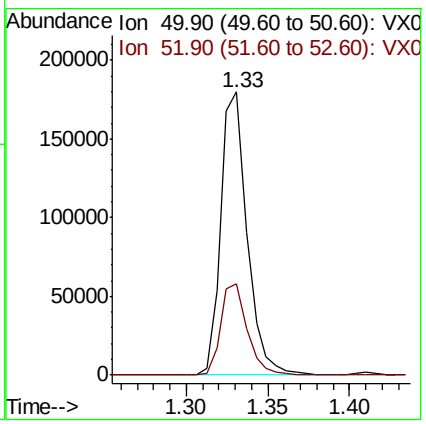




#3
Chloromethane
Concen: 47.748 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 50 Resp: 201520

Ion	Ratio	Lower	Upper
50	100		
52	32.0	26.5	39.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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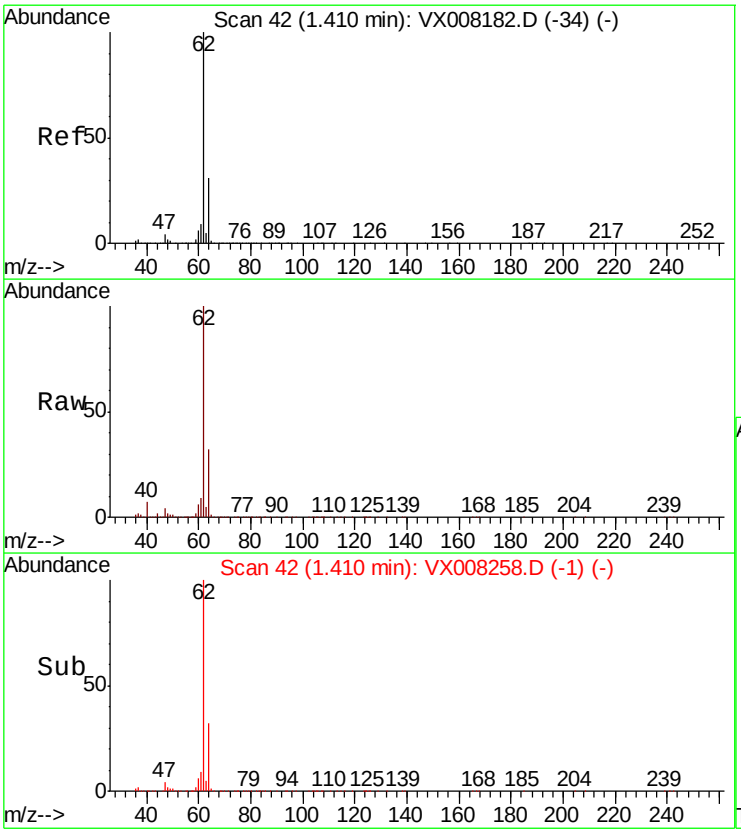
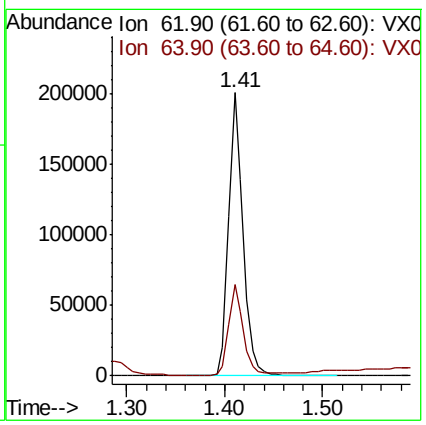
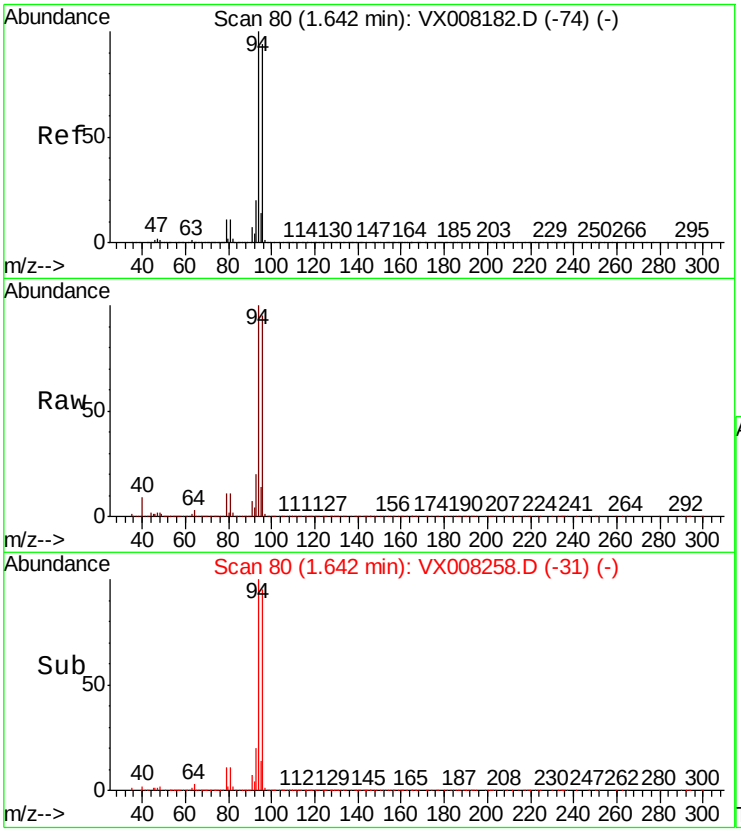


#4
Vinyl Chloride
Concen: 48.755 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 62 Resp: 205161

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.3	37.9

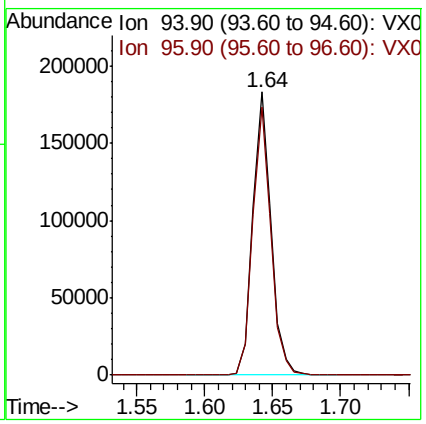




#5
Bromomethane
Concen: 48.224 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 94 Resp: 172859

Ion	Ratio	Lower	Upper
94	100		
96	94.7	75.5	113.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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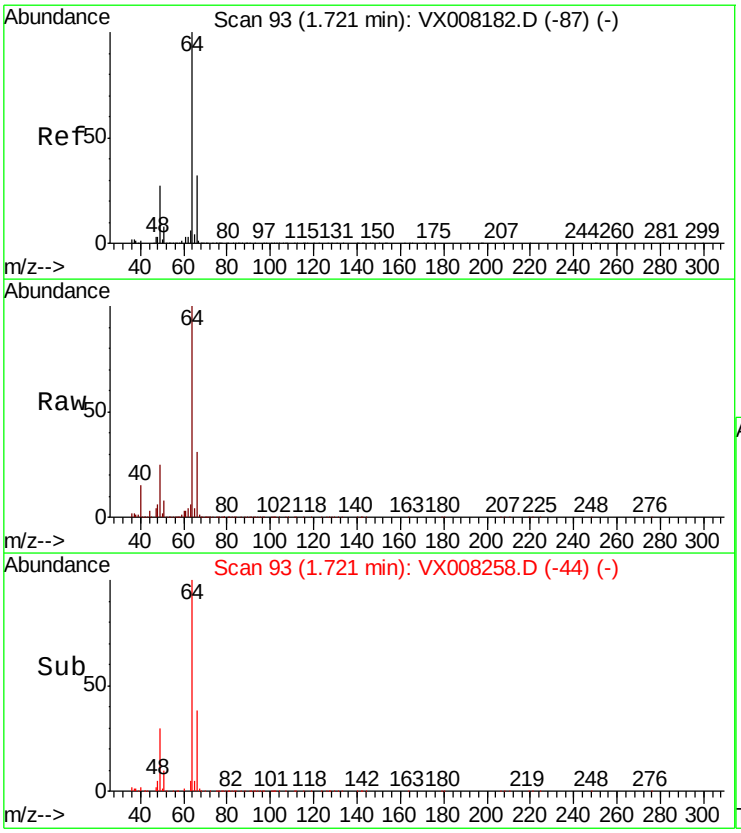
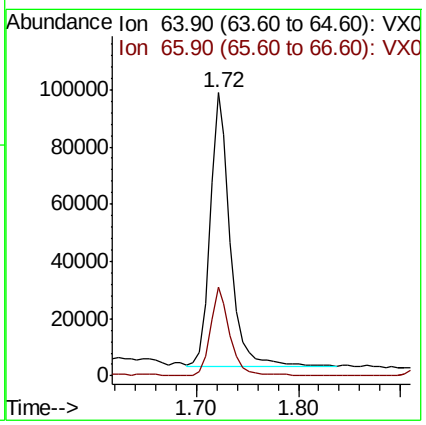
3/22/2019 2:50:45 PM

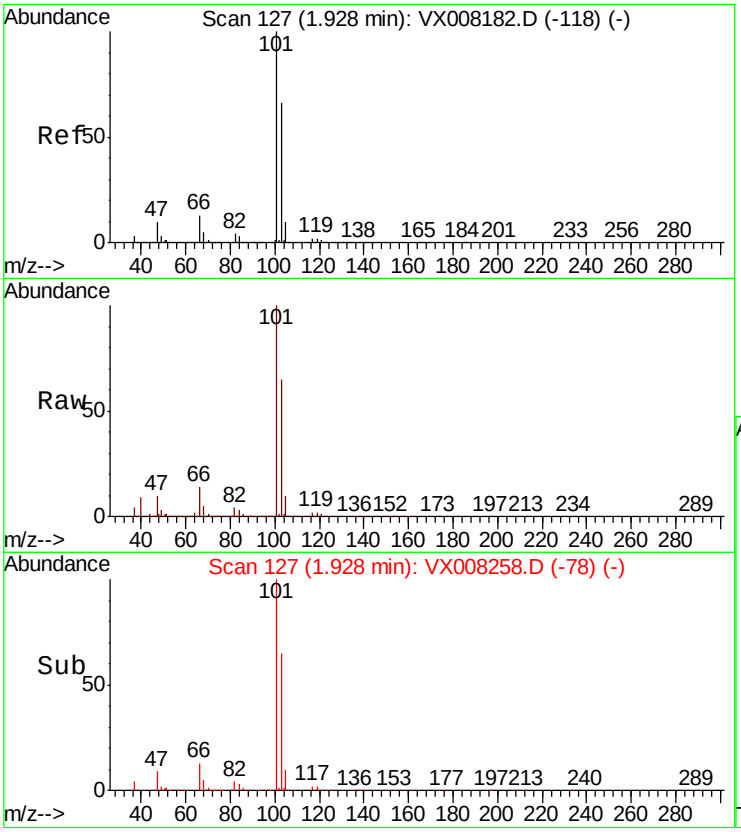


#6
Chloroethane
Concen: 49.623 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 64 Resp: 130926

Ion	Ratio	Lower	Upper
64	100		
66	32.1	25.2	37.8

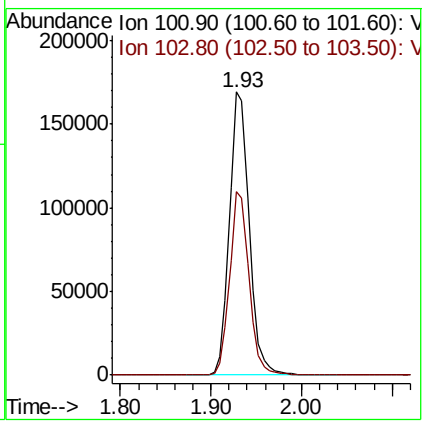




#7
Trichlorofluoromethane
Concen: 47.668 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:101 Resp: 255988

Ion	Ratio	Lower	Upper
101	100		
103	65.0	50.4	75.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
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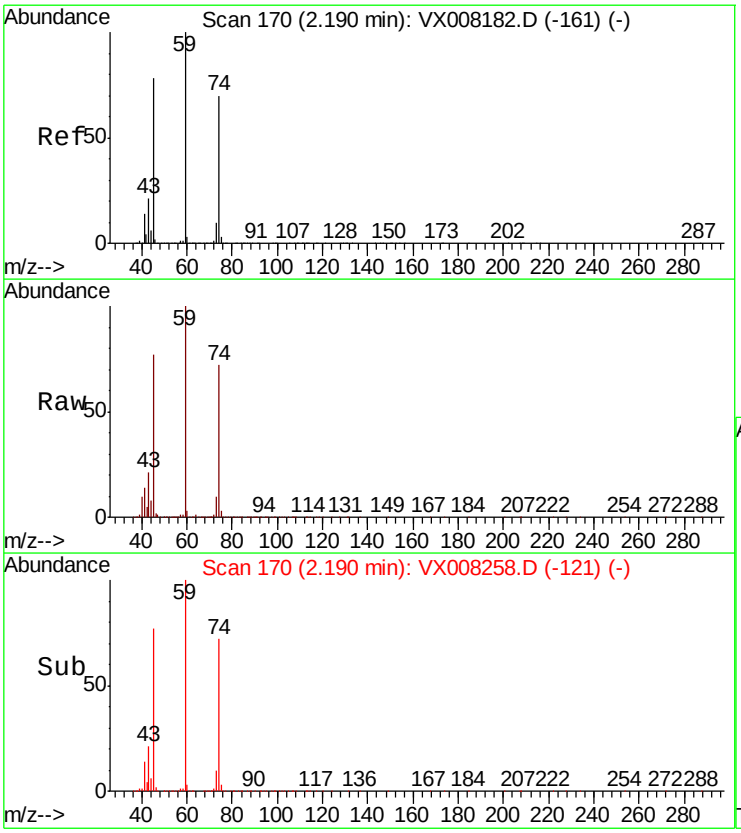
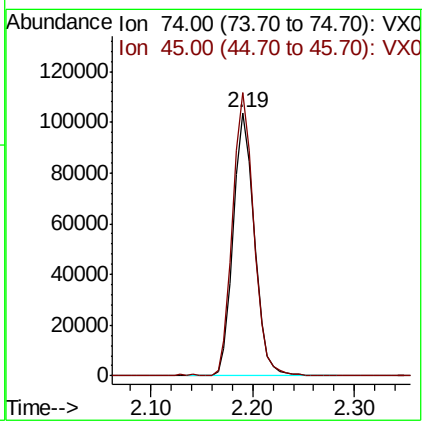
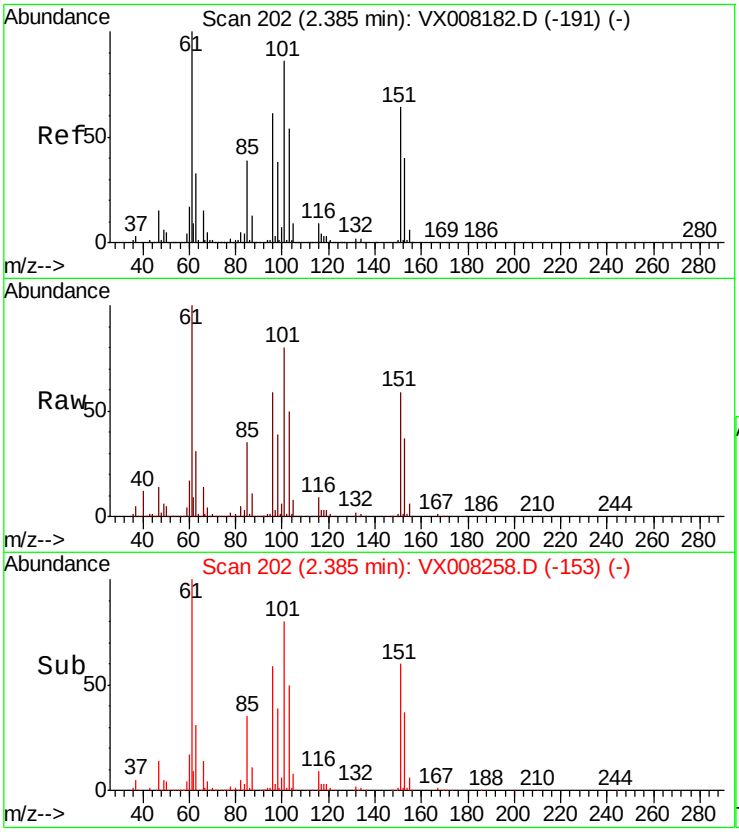


#8
Diethyl Ether
Concen: 53.400 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 74 Resp: 147543

Ion	Ratio	Lower	Upper
74	100		
45	107.5	52.1	156.4

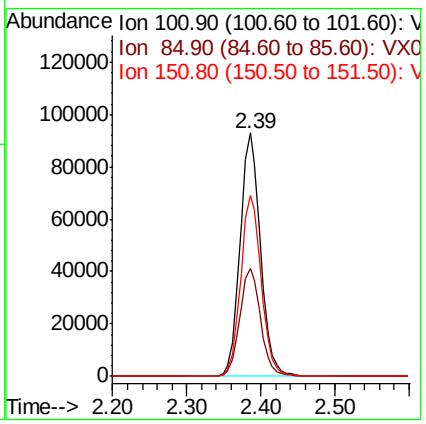




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.071 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

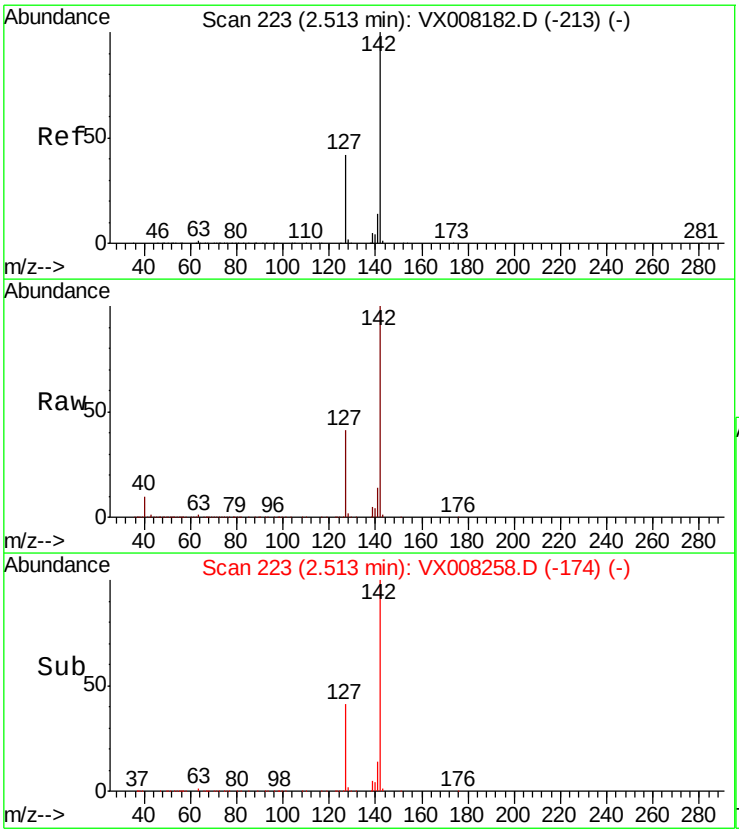
Tgt Ion:101 Resp: 178530

Ion	Ratio	Lower	Upper
101	100		
85	45.1	33.8	50.6
151	75.3	69.1	103.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

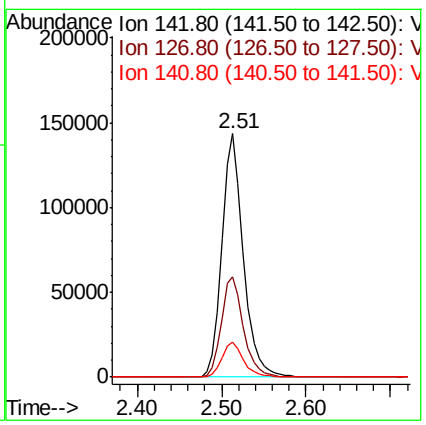
Manual Integrations APPROVED
MMDadoda
3/22/2019 2:50:45 PM

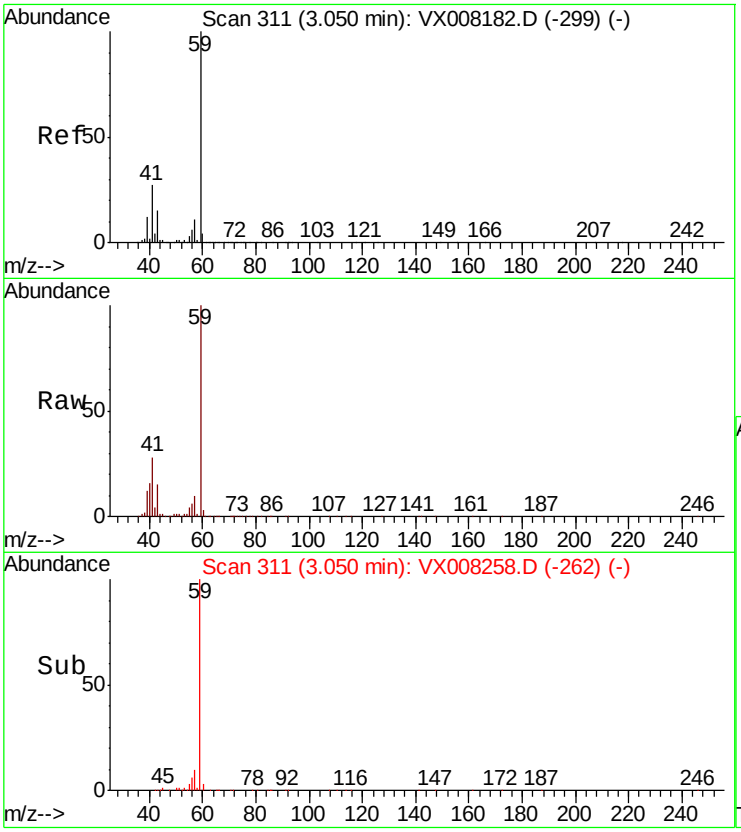


#10
Methyl Iodide
Concen: 55.201 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:142 Resp: 250610

Ion	Ratio	Lower	Upper
142	100		
127	42.5	32.1	48.1
141	14.6	11.4	17.2

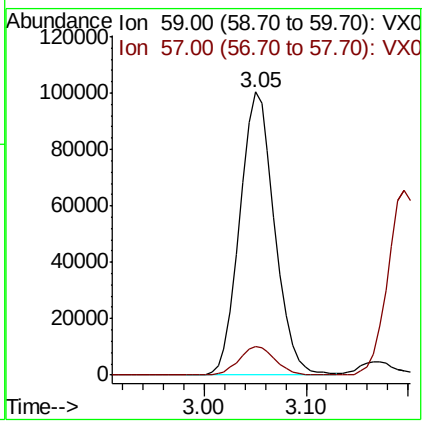




#11
Tert butyl alcohol
Concen: 265.599 ug/l
RT: 3.05 min Scan# 311
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 59 Resp: 237569

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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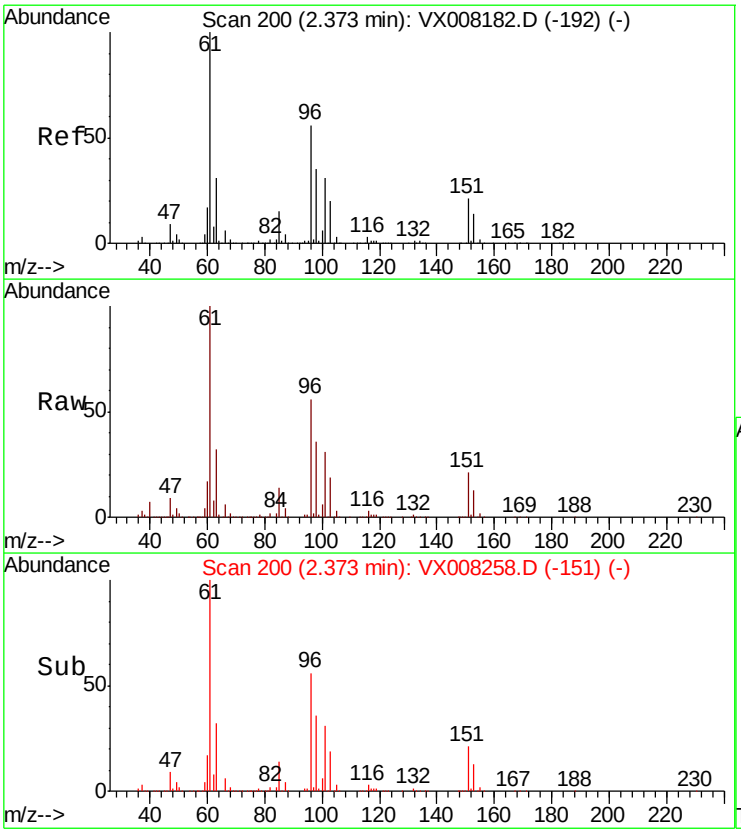
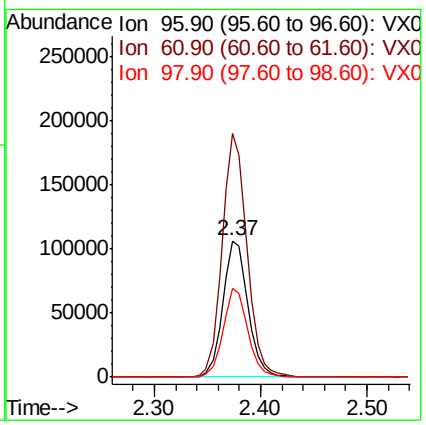
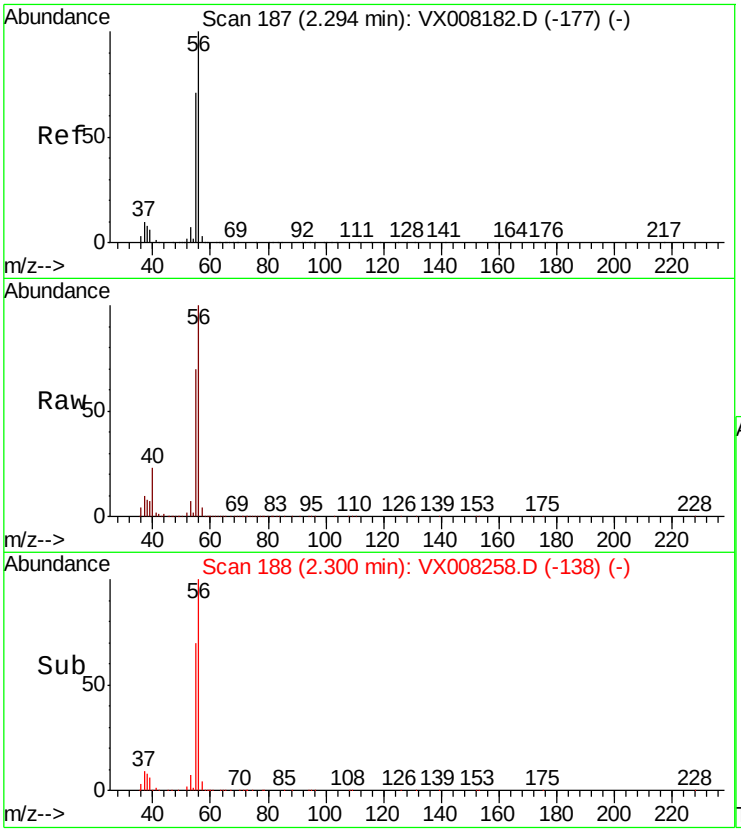


#12
1,1-Dichloroethene
Concen: 52.172 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 96 Resp: 175621

Ion	Ratio	Lower	Upper
96	100		
61	178.2	129.8	194.6
98	65.0	51.0	76.6

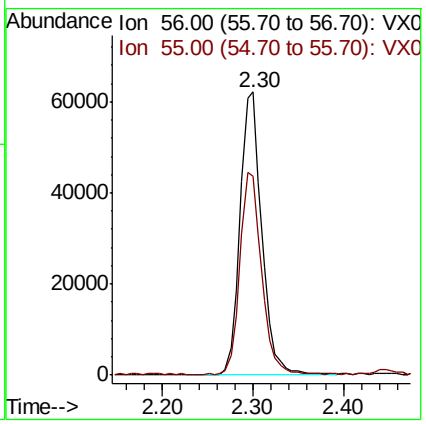




#13
Acrolein
Concen: 159.228 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 56 Resp: 102673

Ion	Ratio	Lower	Upper
56	100		
55	71.5	57.8	86.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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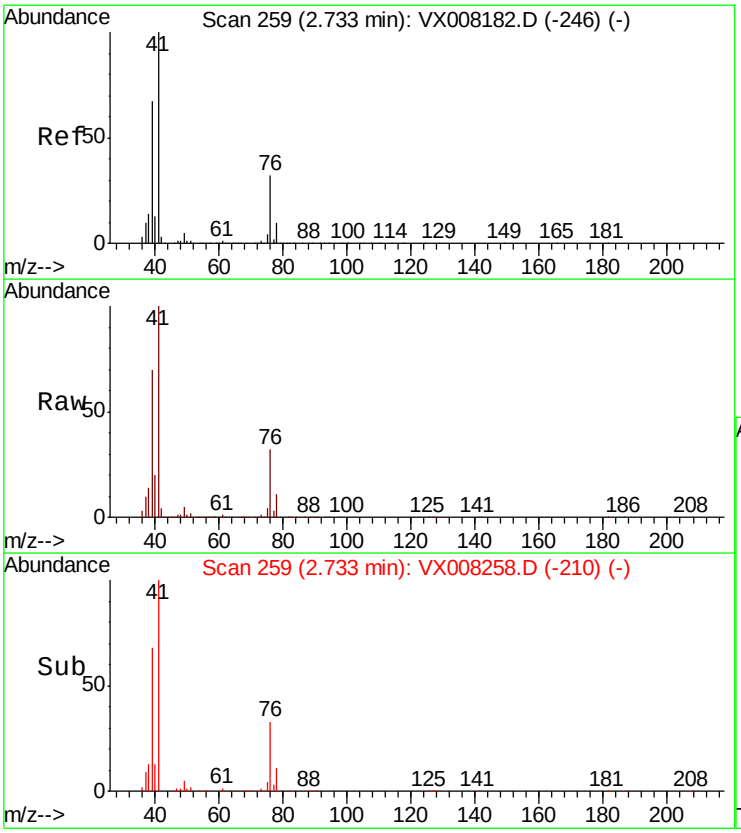
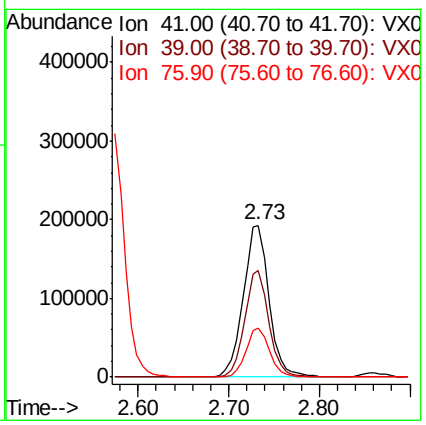
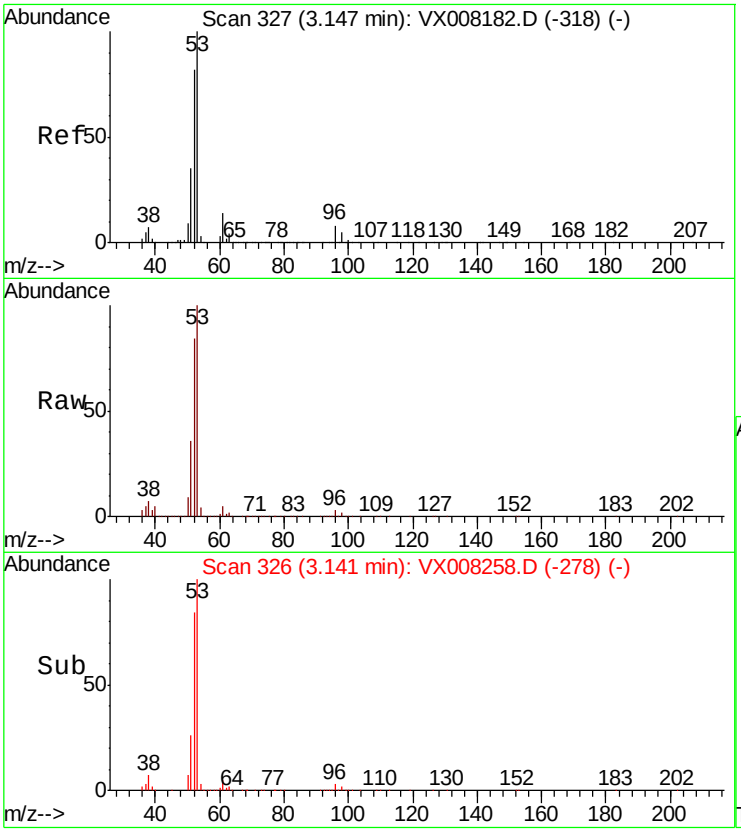


#14
Allyl chloride
Concen: 51.920 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 41 Resp: 380451

Ion	Ratio	Lower	Upper
41	100		
39	65.1	46.1	69.1
76	29.2	24.0	36.0

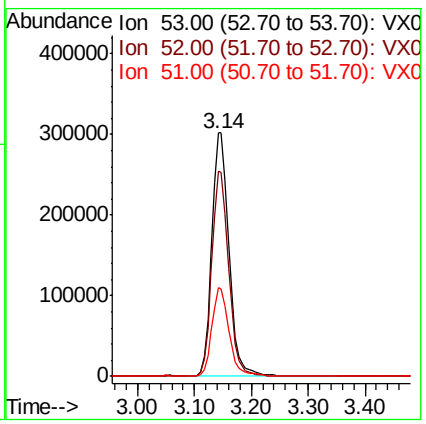




#15
Acrylonitrile
Concen: 267.089 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.01 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 53 Resp: 631899

Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.0	99.0
51	36.1	28.0	42.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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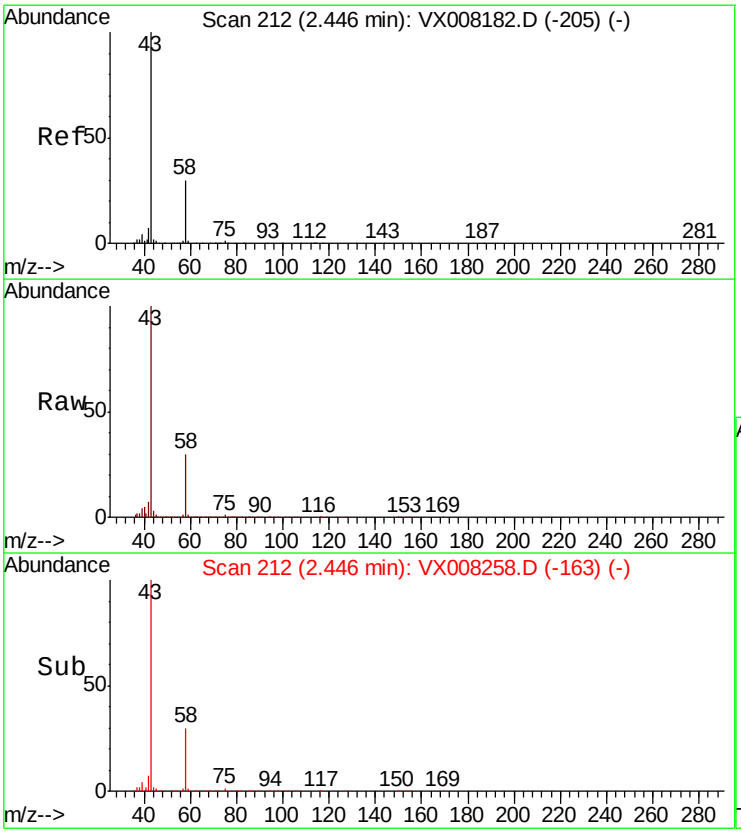
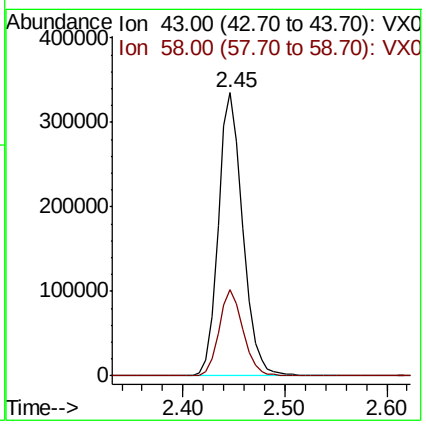
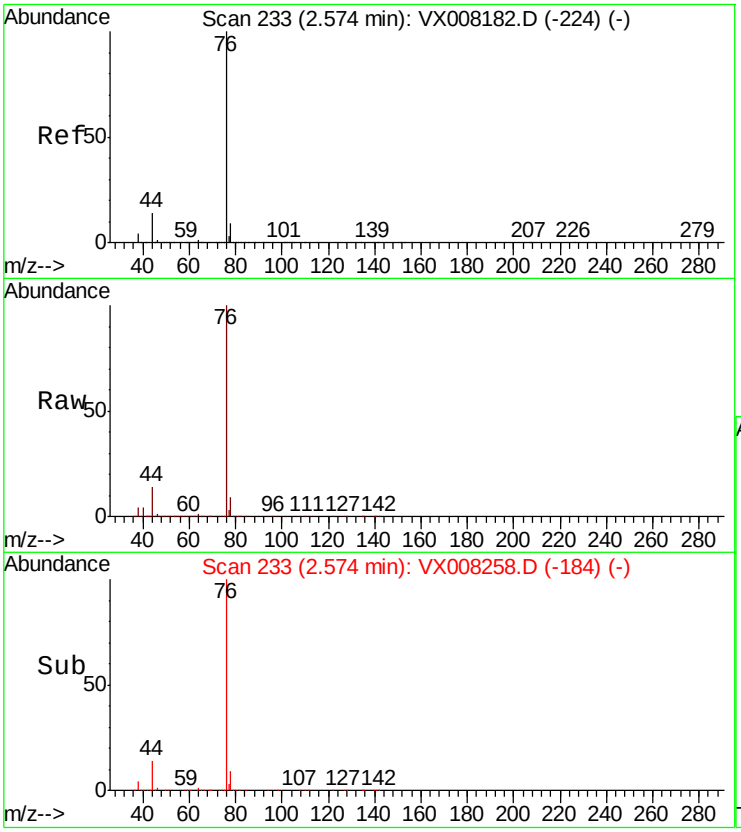


#16
Acetone
Concen: 233.843 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 43 Resp: 554154

Ion	Ratio	Lower	Upper
43	100		
58	30.3	25.5	38.3

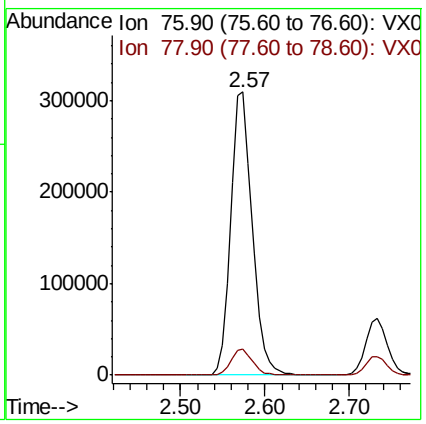




#17
Carbon Disulfide
Concen: 48.597 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 76 Resp: 533761

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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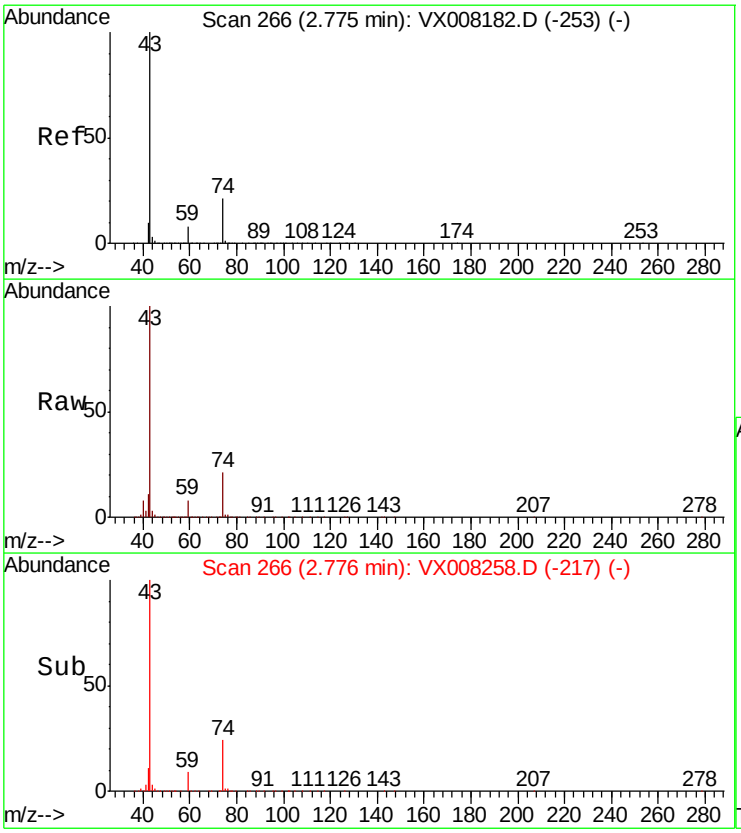
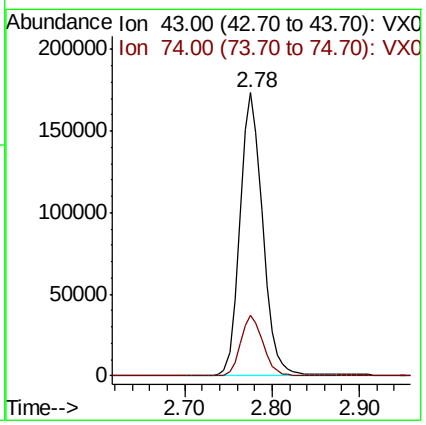
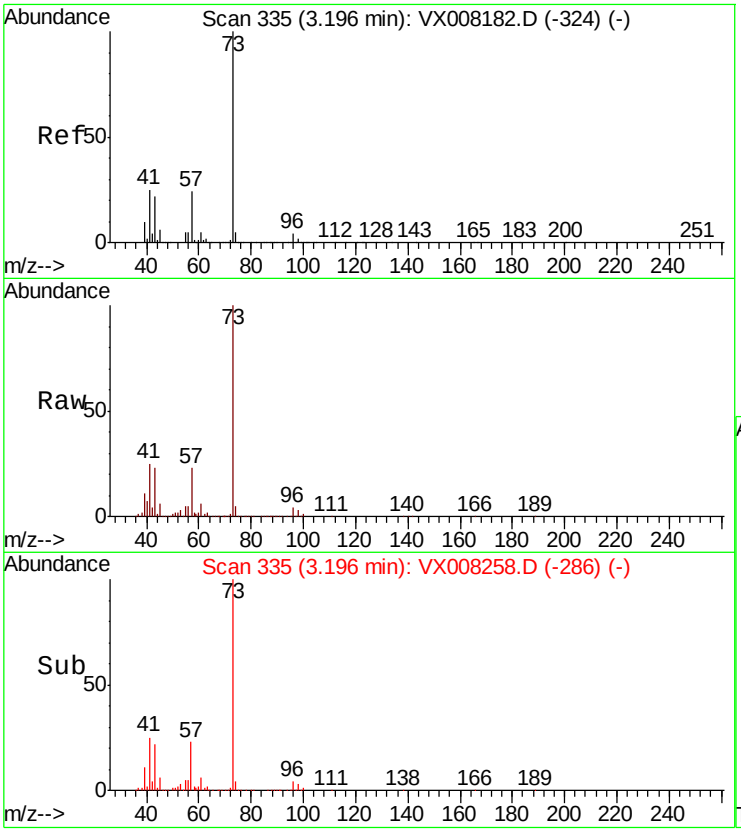


#18
Methyl Acetate
Concen: 56.992 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 43 Resp: 312674

Ion	Ratio	Lower	Upper
43	100		
74	21.2	17.8	26.6

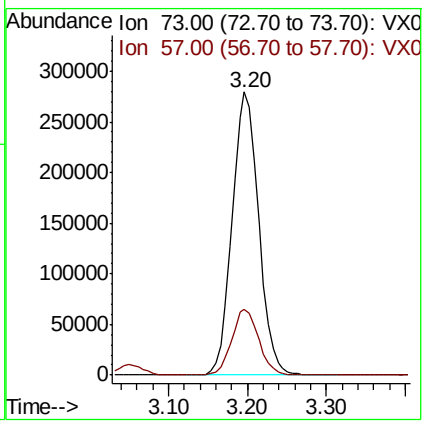




#19
Methyl tert-butyl Ether
Concen: 53.697 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 73 Resp: 653546

Ion	Ratio	Lower	Upper
73	100		
57	23.4	18.2	27.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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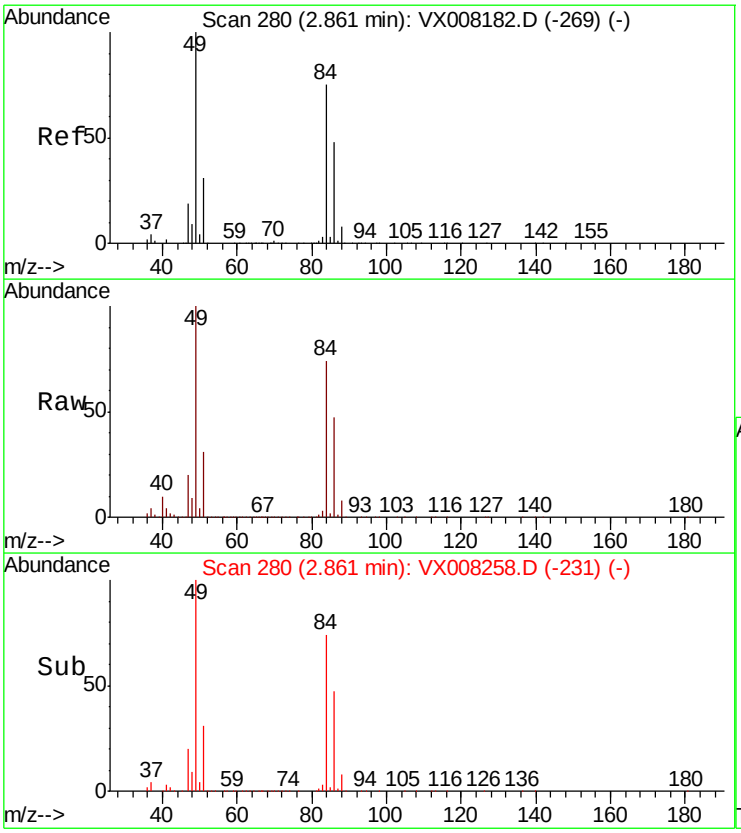
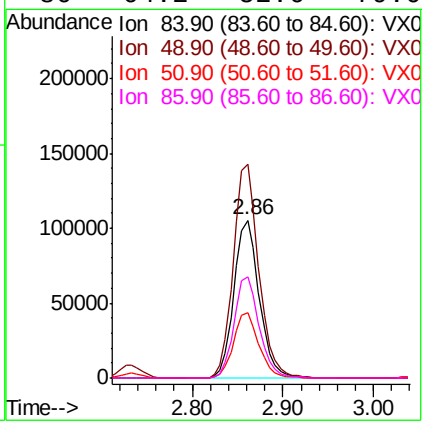
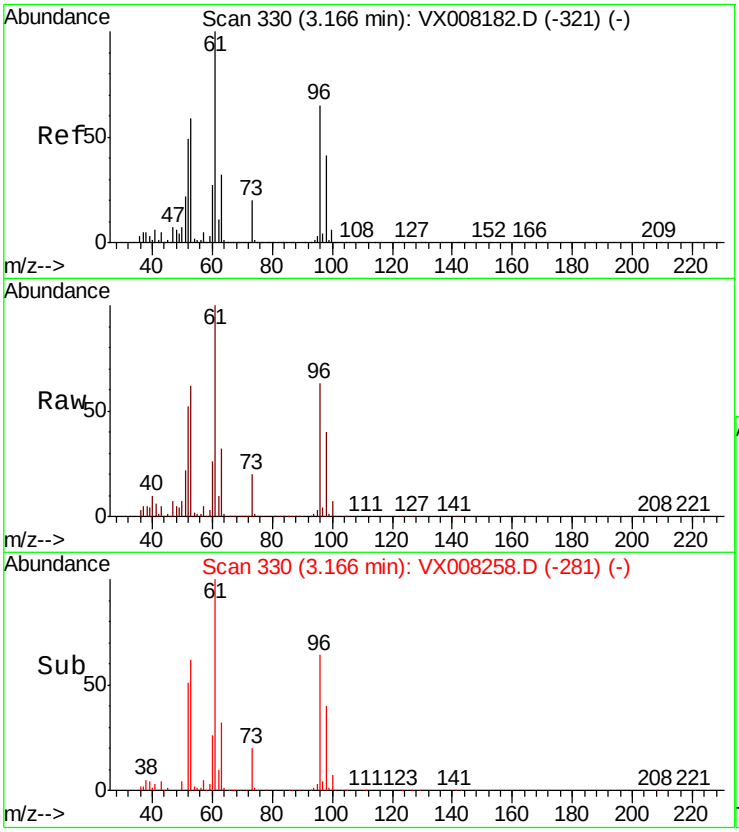


#20
Methylene Chloride
Concen: 51.589 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 84 Resp: 203859

Ion	Ratio	Lower	Upper
84	100		
49	135.2	99.3	148.9
51	41.6	31.3	46.9
86	64.2	52.6	79.0

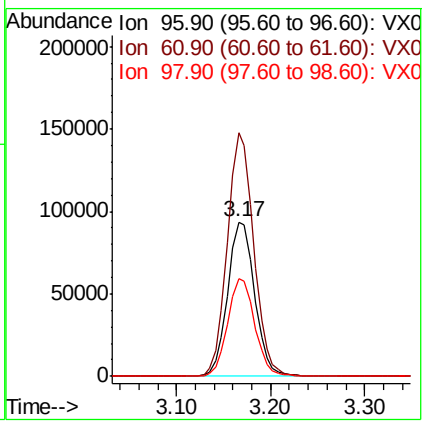




#21
trans-1,2-Dichloroethene
Concen: 51.477 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 96 Resp: 187195

Ion	Ratio	Lower	Upper
96	100		
61	157.4	114.4	171.6
98	63.5	51.1	76.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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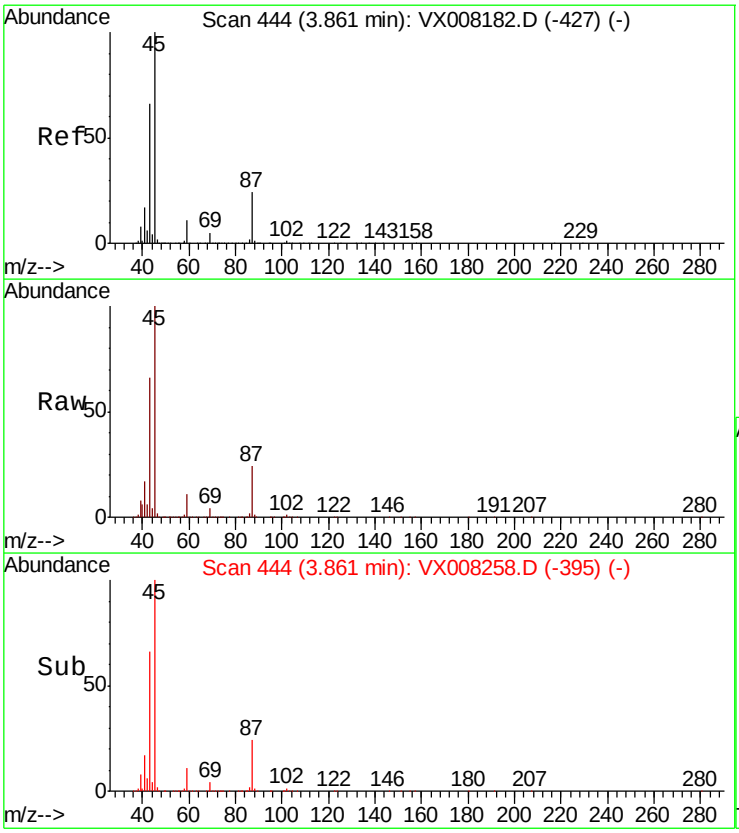
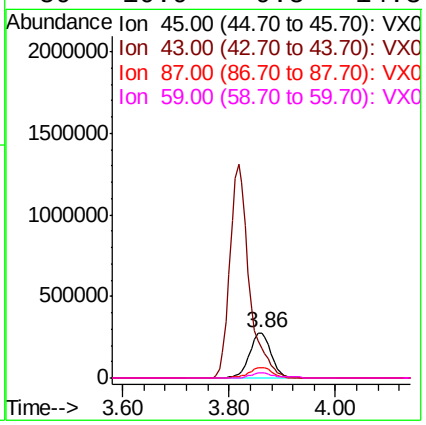
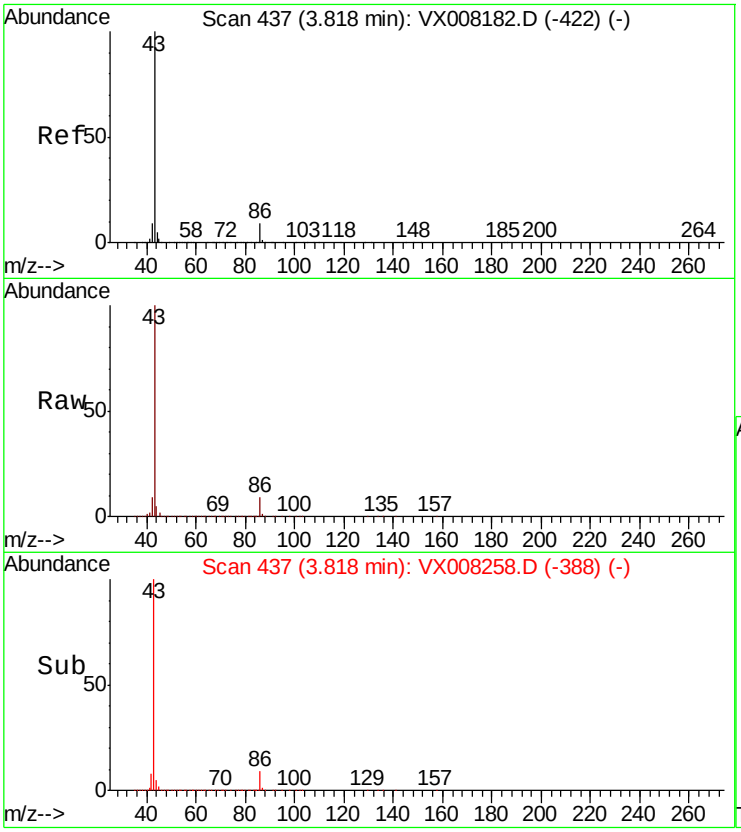


#22
Diisopropyl ether
Concen: 53.498 ug/l
RT: 3.86 min Scan# 444
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 45 Resp: 767771

Ion	Ratio	Lower	Upper
45	100		
43	66.1	45.3	67.9
87	24.0	21.4	32.0
59	10.9	9.5	14.3

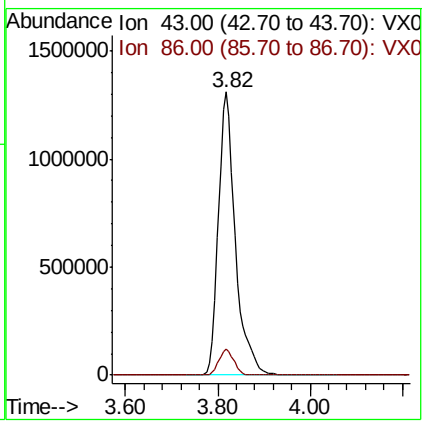




#23
Vinyl Acetate
Concen: 271.789 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 43 Resp: 3344125

Ion	Ratio	Lower	Upper
43	100		
86	9.1	7.9	11.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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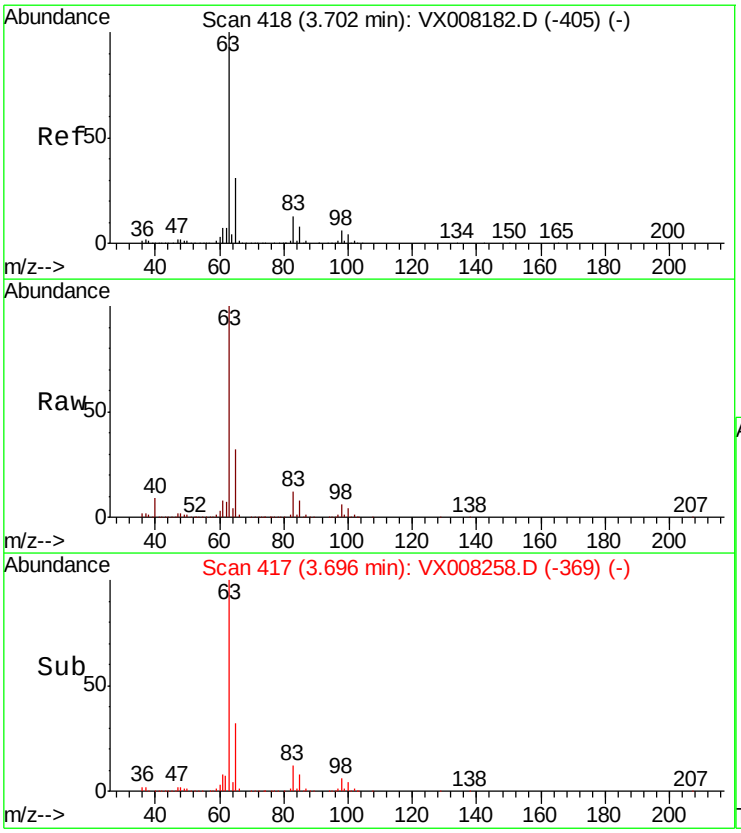
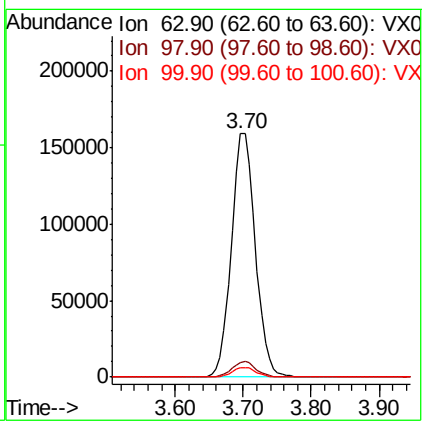
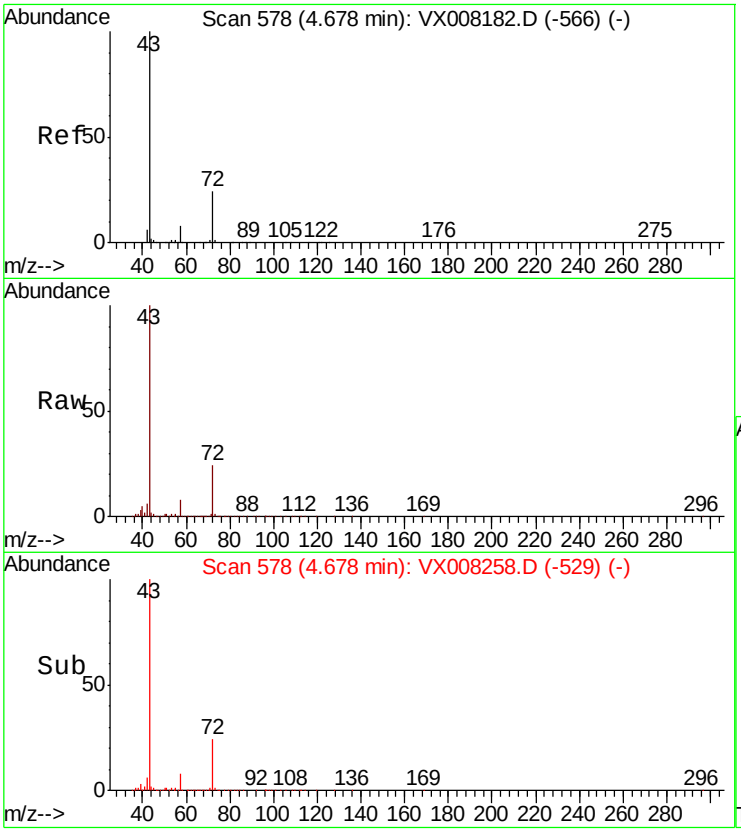


#24
1,1-Dichloroethane
Concen: 52.857 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.01 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 63 Resp: 390151

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.3	9.8
100	3.8	2.3	6.8

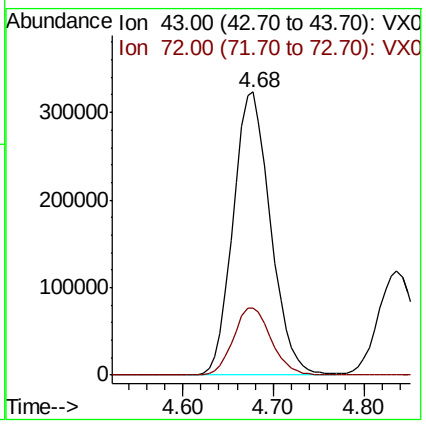




#25
2-Butanone
Concen: 262.150 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 43 Resp: 917030

Ion	Ratio	Lower	Upper
43	100		
72	23.7	19.9	29.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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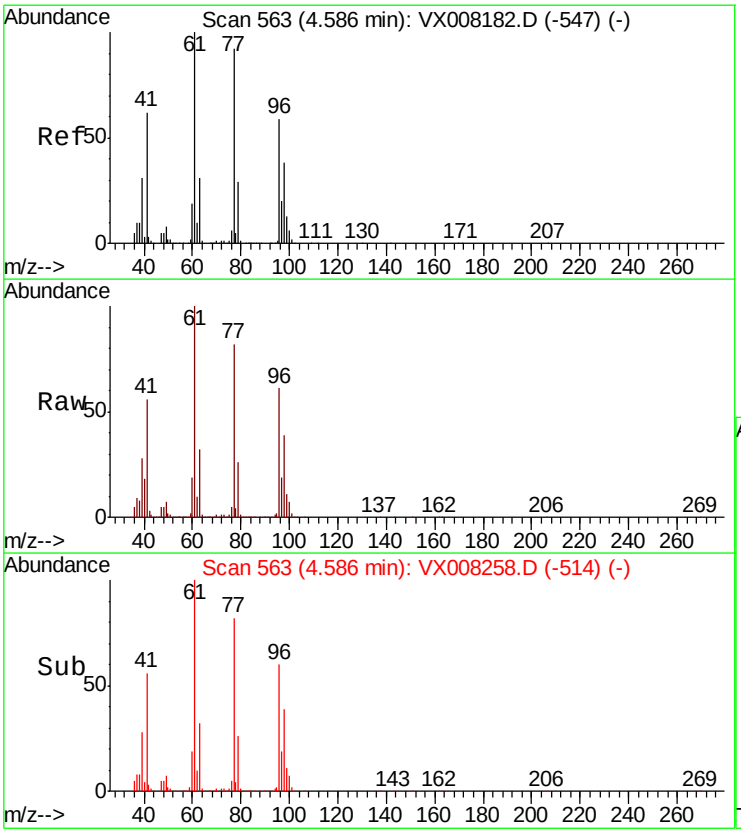
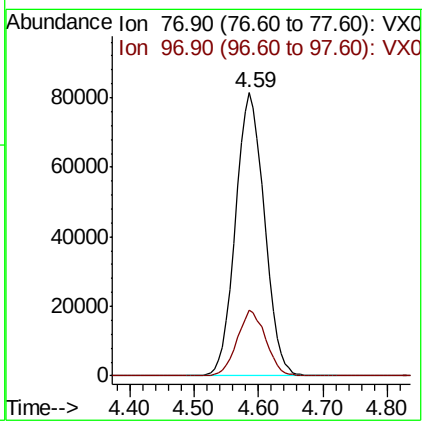
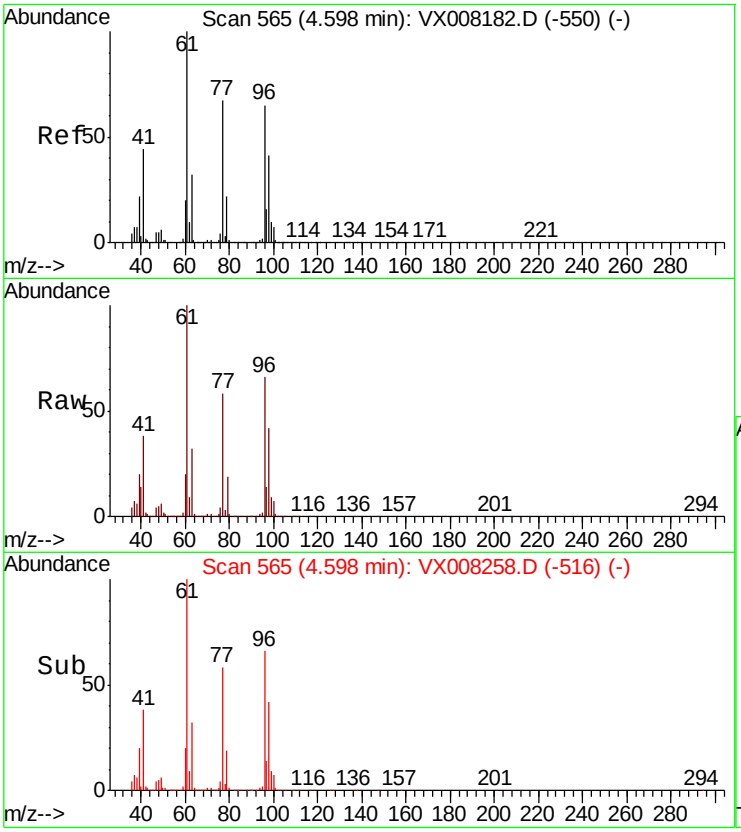


#26
2,2-Dichloropropane
Concen: 45.377 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 77 Resp: 252317

Ion	Ratio	Lower	Upper
77	100		
97	23.0	12.2	36.6

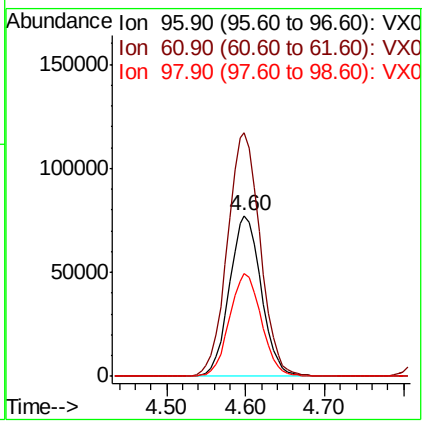




#27
cis-1,2-Dichloroethene
Concen: 52.171 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 96 Resp: 216275

Ion	Ratio	Lower	Upper
96	100		
61	156.8	0.0	288.0
98	64.5	0.0	129.0



Instrument :
MSVOA_X
ClientSampleId :
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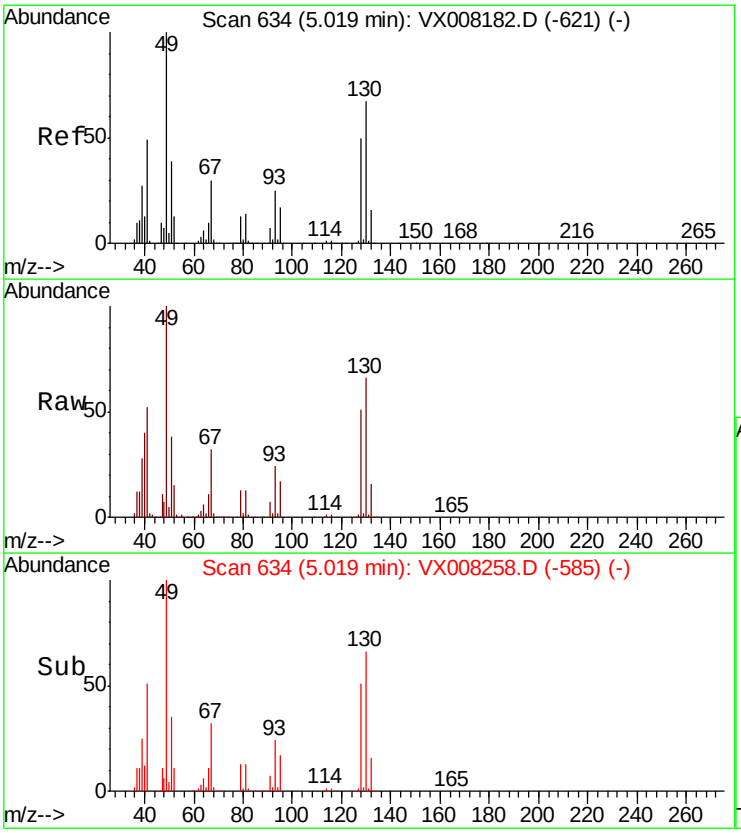
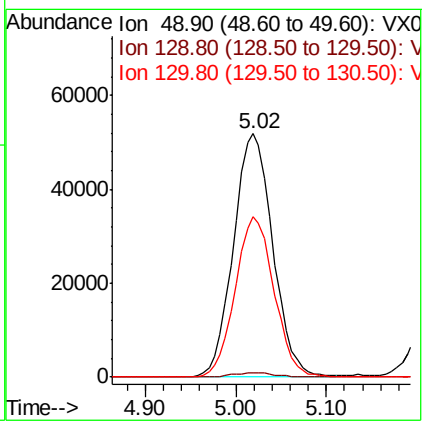
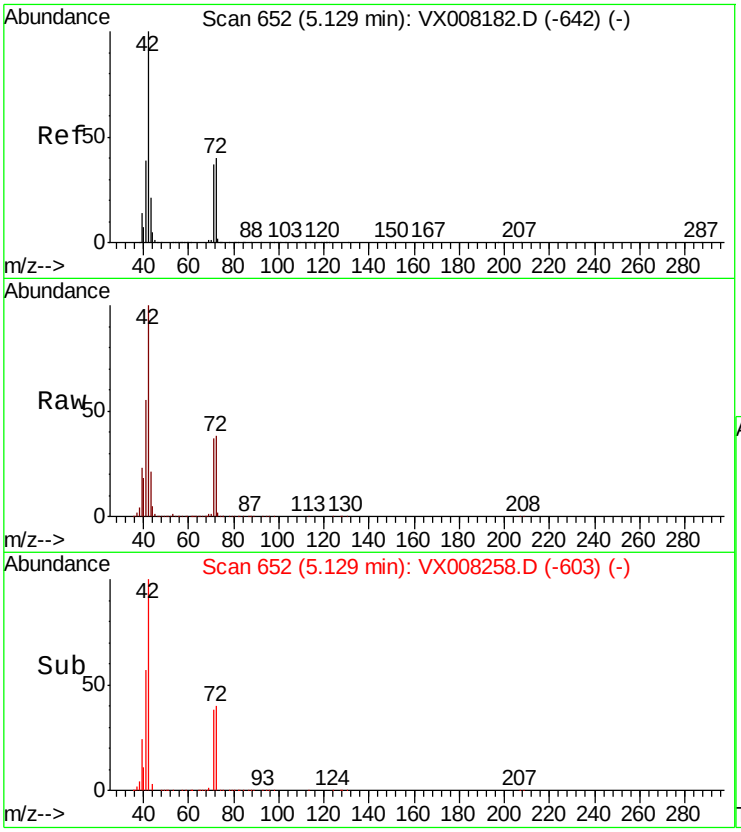


#28
Bromochloromethane
Concen: 46.703 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 49 Resp: 154795

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	65.5	65.0	97.4

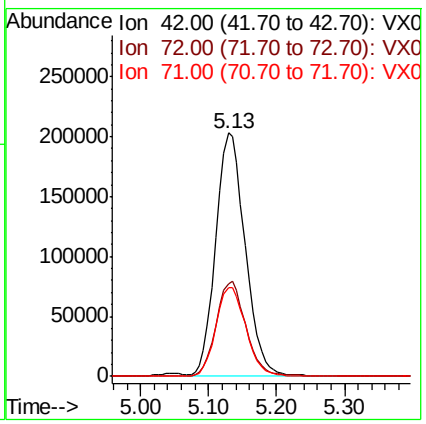




#29
Tetrahydrofuran
Concen: 278.856 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 42 Resp: 609795

Ion	Ratio	Lower	Upper
42	100		
72	39.5	33.8	50.6
71	37.4	31.5	47.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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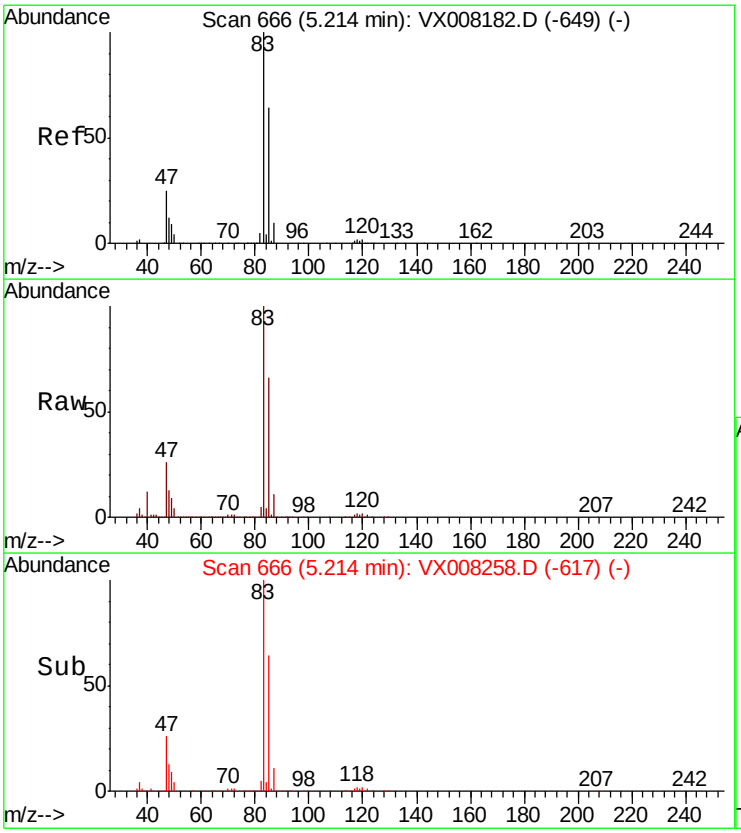
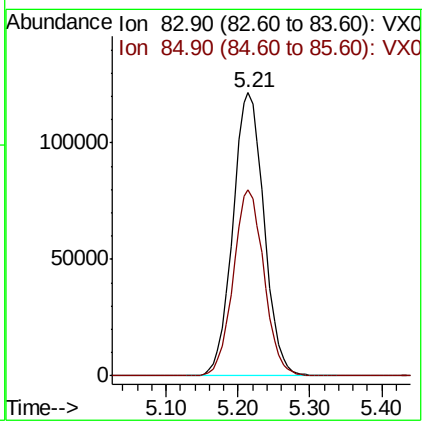
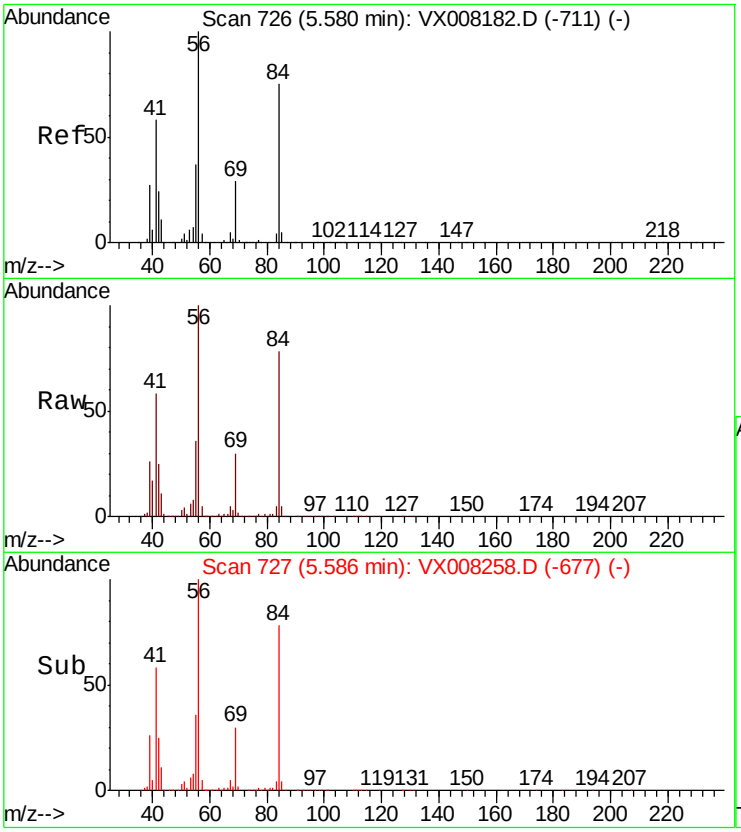


#30
Chloroform
Concen: 52.791 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 83 Resp: 364496

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.8	77.6

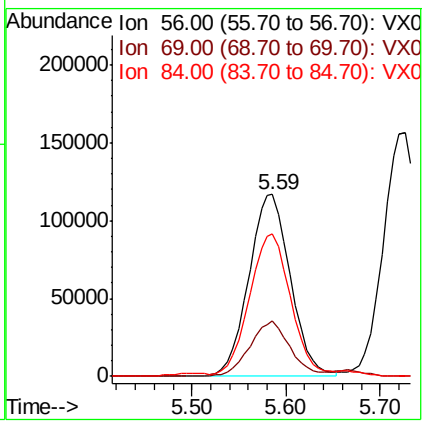




#31
Cyclohexane
Concen: 51.981 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 56 Resp: 360291

Ion	Ratio	Lower	Upper
56	100		
69	30.3	24.0	36.0
84	77.1	65.3	97.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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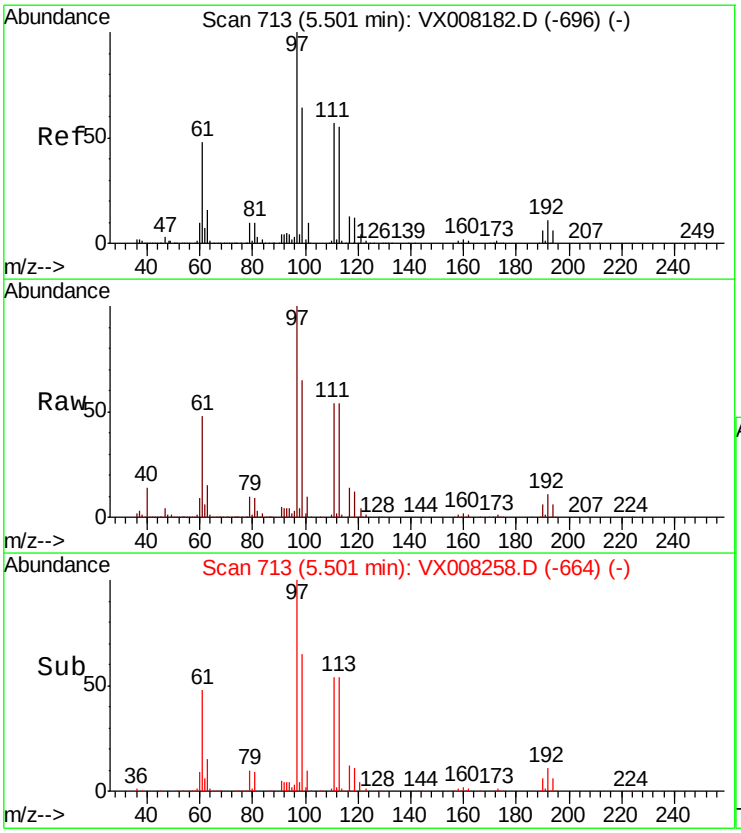
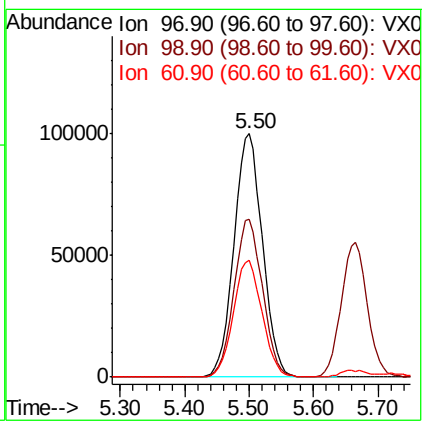
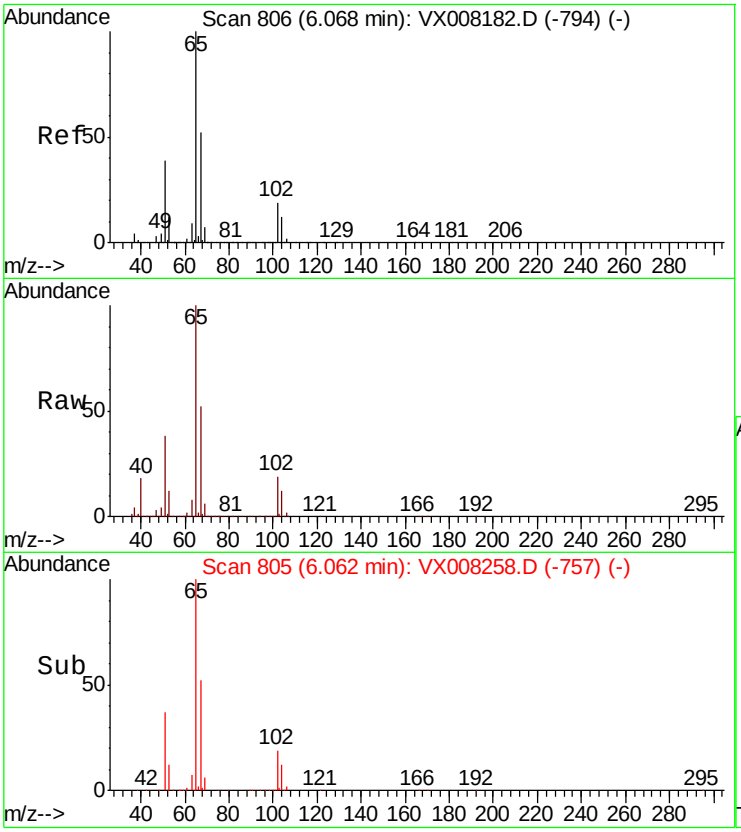


#32
1,1,1-Trichloroethane
Concen: 53.136 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 97 Resp: 305187

Ion	Ratio	Lower	Upper
97	100		
99	64.8	52.2	78.2
61	48.5	34.9	52.3

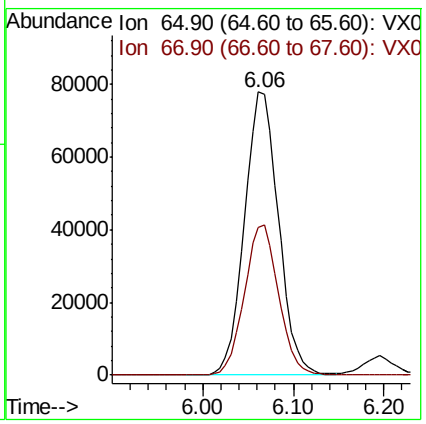




#33
1,2-Dichloroethane-d4
Concen: 48.376 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 65 Resp: 202130

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	110.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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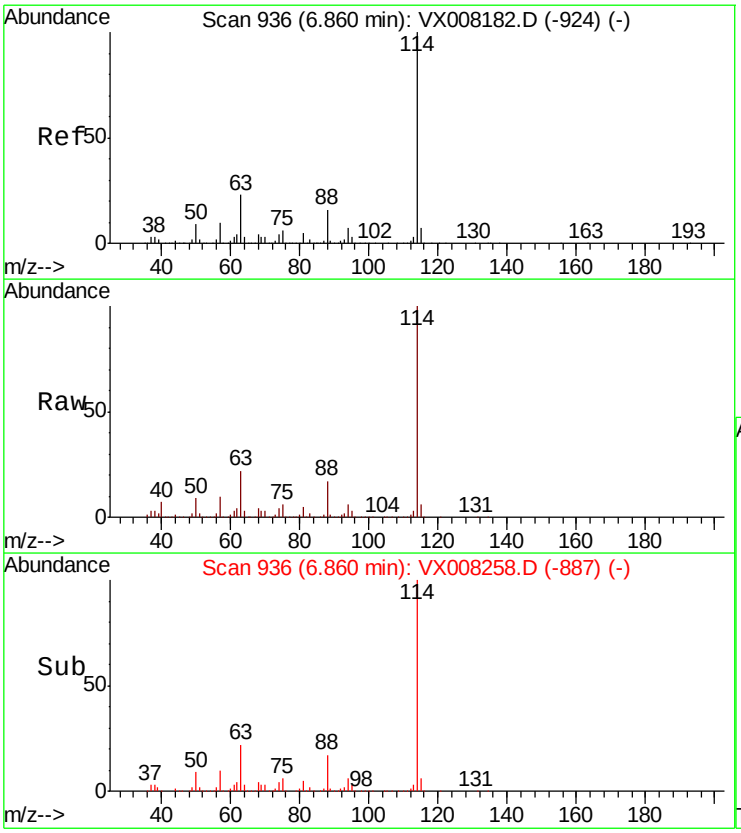
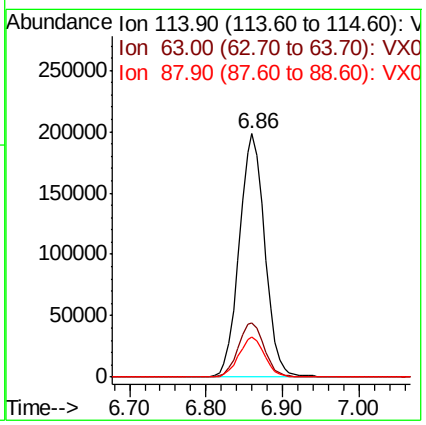
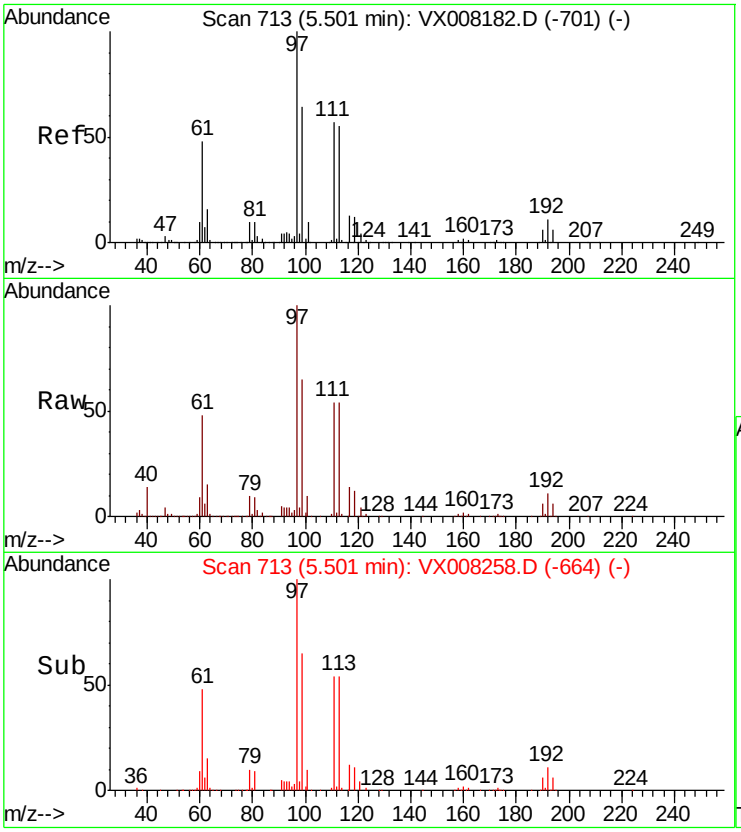


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:114 Resp: 458938

Ion	Ratio	Lower	Upper
114	100		
63	22.5	0.0	39.8
88	16.5	0.0	31.4

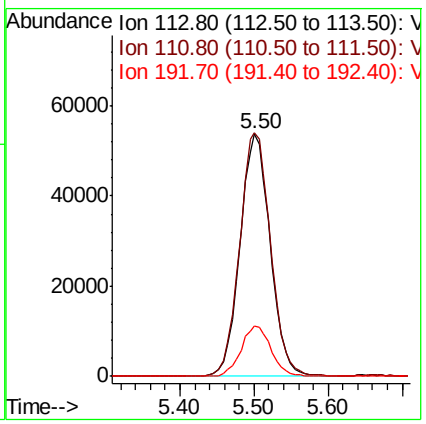




#35
Dibromofluoromethane
Concen: 49.701 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:113 Resp: 152696

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.4	122.0
192	20.5	19.4	29.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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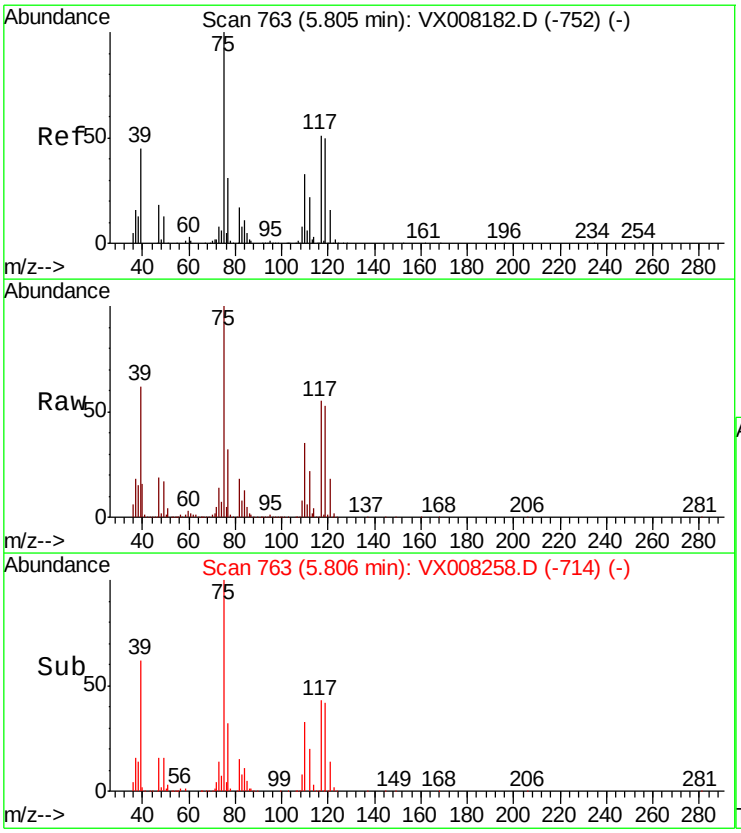
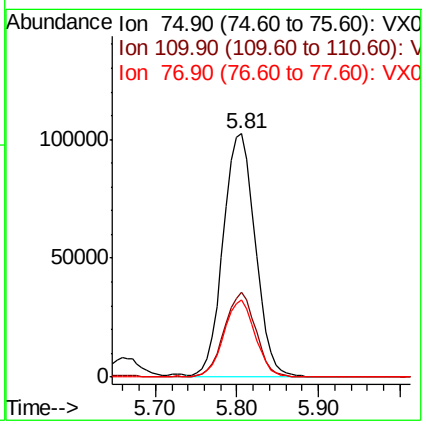
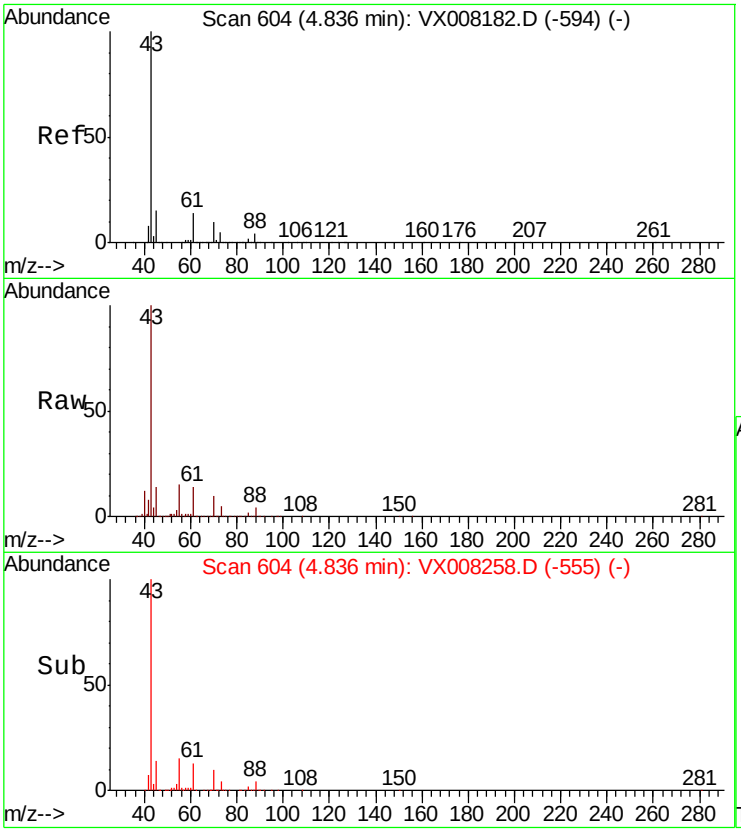


#36
1,1-Dichloropropene
Concen: 51.995 ug/l
RT: 5.81 min Scan# 763
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 75 Resp: 277825

Ion	Ratio	Lower	Upper
75	100		
110	34.0	18.4	55.0
77	30.7	25.0	37.4

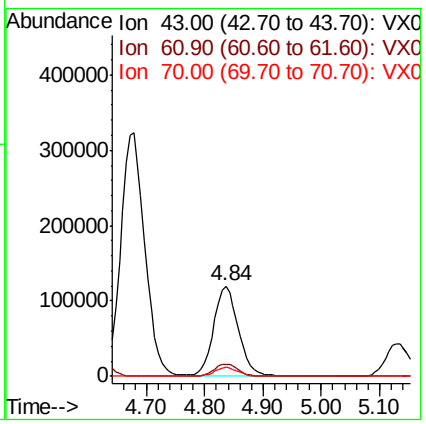




#37
Ethyl Acetate
Concen: 55.545 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 43 Resp: 350838

Ion	Ratio	Lower	Upper
43	100		
61	13.2	11.3	16.9
70	9.9	8.5	12.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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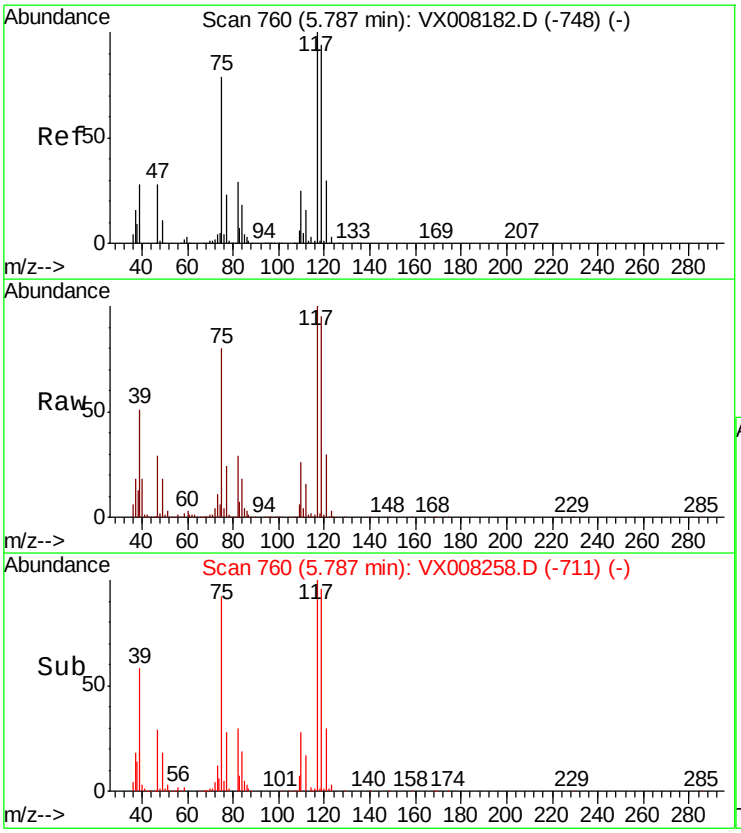
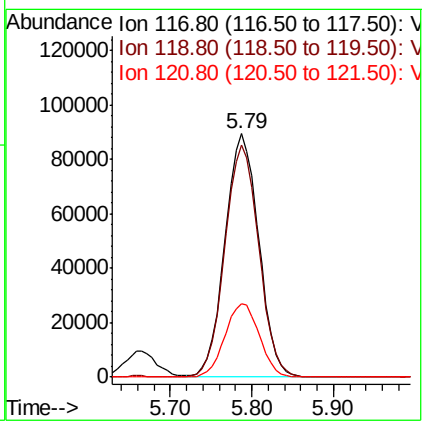
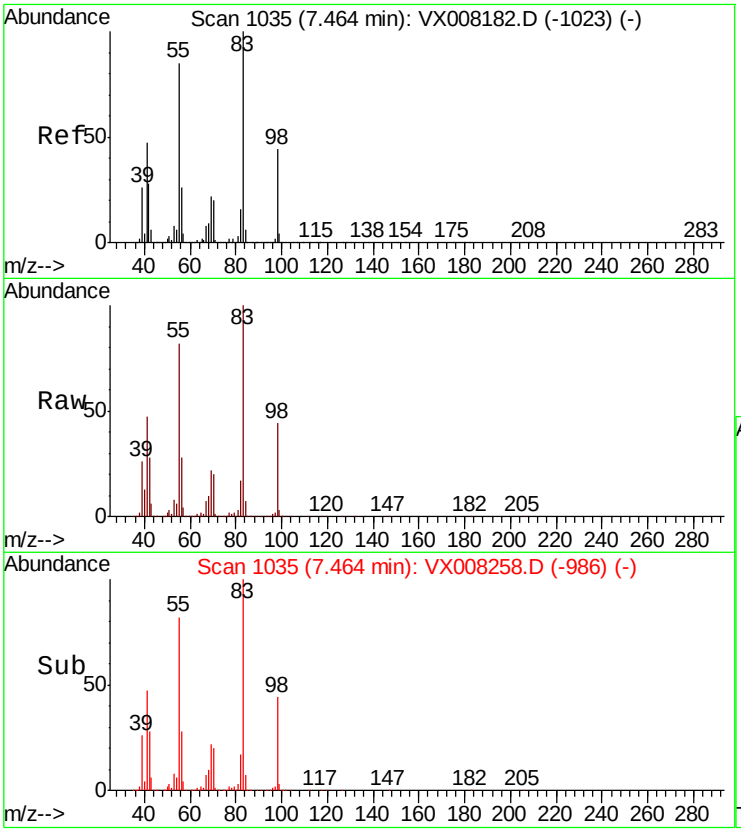


#38
Carbon Tetrachloride
Concen: 53.772 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:117 Resp: 255999

Ion	Ratio	Lower	Upper
117	100		
119	95.2	76.2	114.2
121	29.9	24.6	36.8

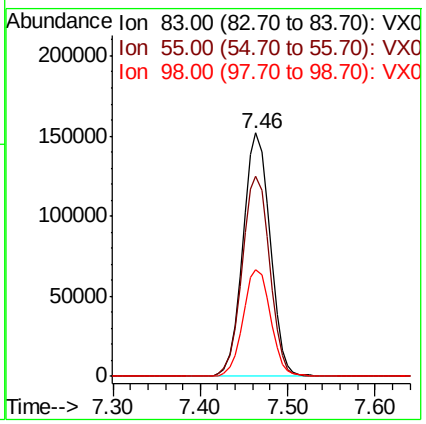




#39
Methylcyclohexane
Concen: 50.936 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 83 Resp: 327518

Ion	Ratio	Lower	Upper
83	100		
55	82.2	60.4	90.6
98	44.0	36.5	54.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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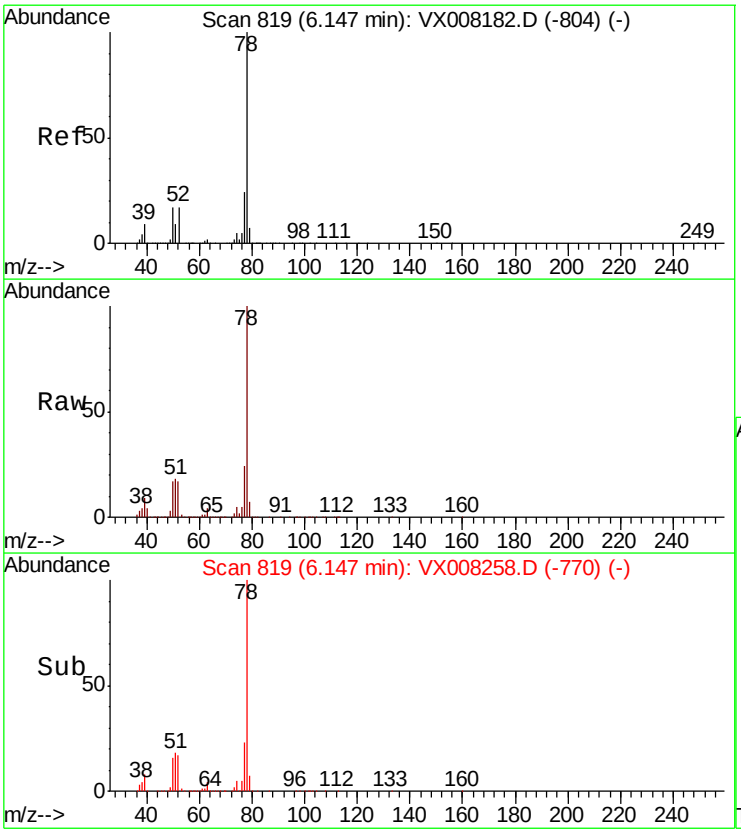
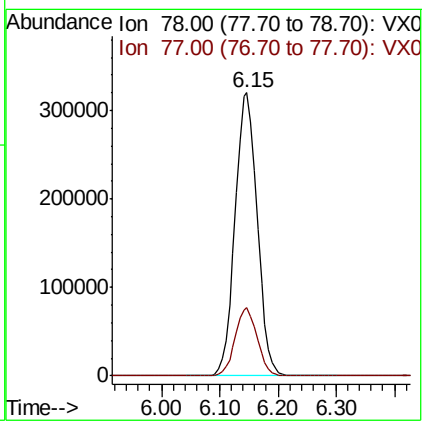
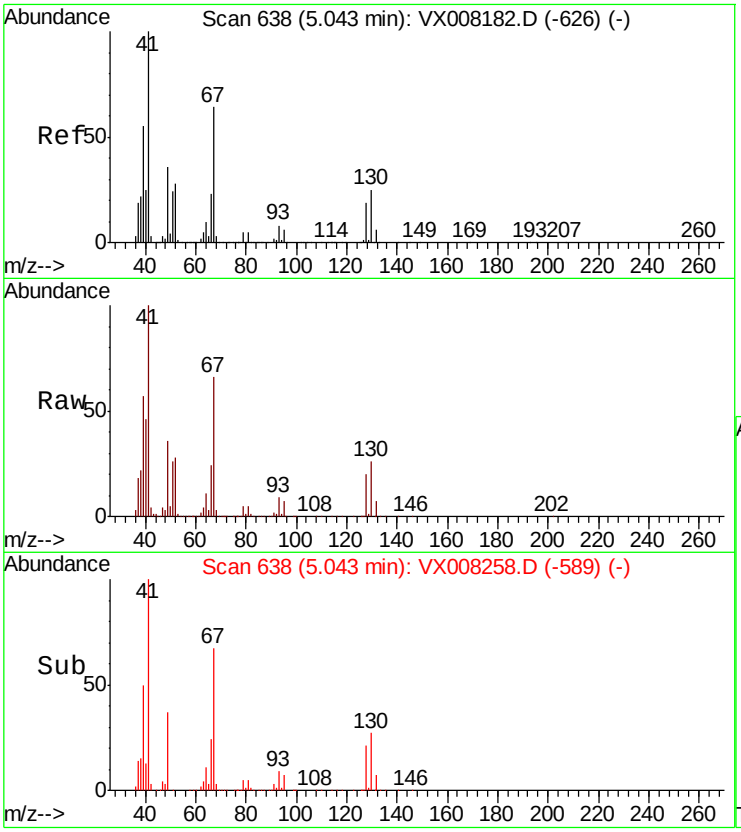


#40
Benzene
Concen: 53.505 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 78 Resp: 846181

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.4

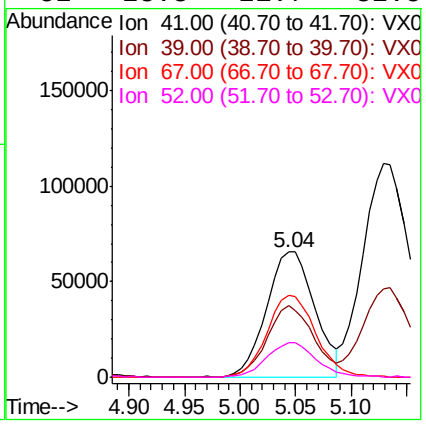




#41
Methacrylonitrile
Concen: 55.704 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 41 Resp: 197359

Ion	Ratio	Lower	Upper
41	100		
39	54.5	41.6	62.4
67	66.2	55.8	83.6
52	28.3	21.7	32.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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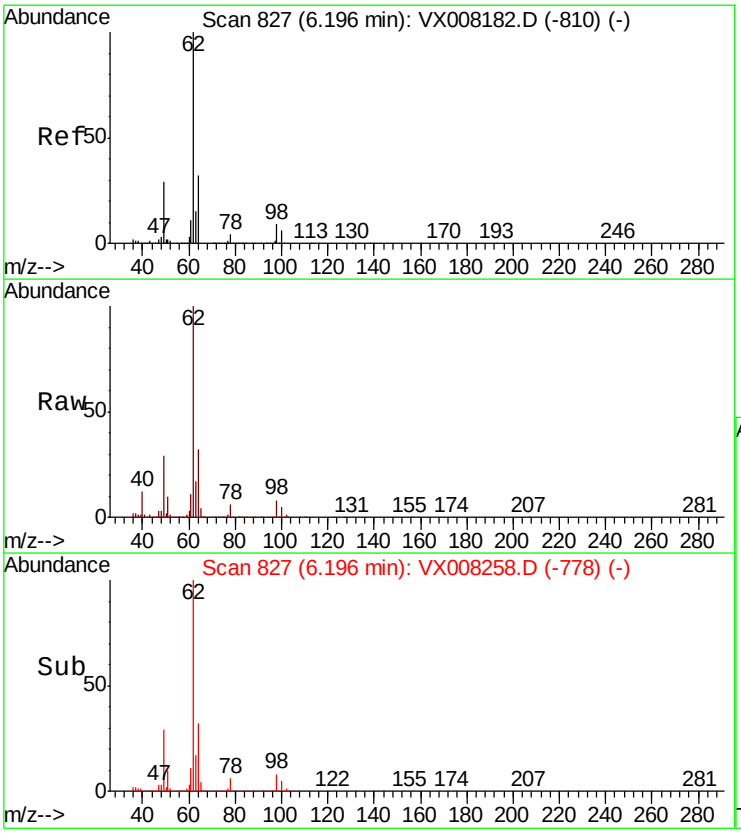
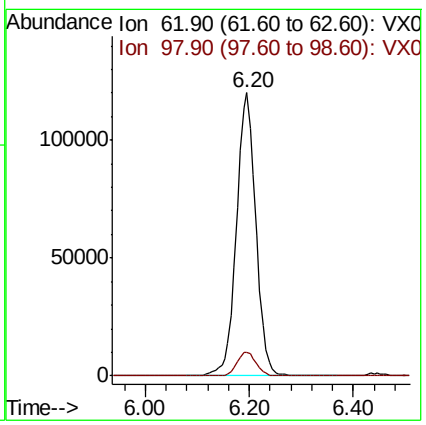
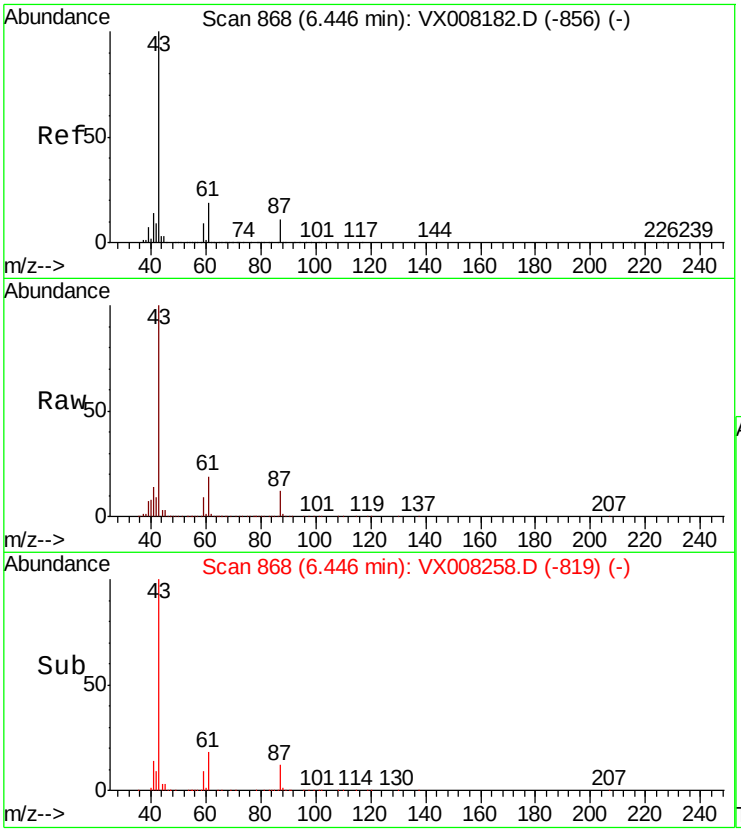


#42
1,2-Dichloroethane
Concen: 53.039 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 62 Resp: 307282

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	20.4

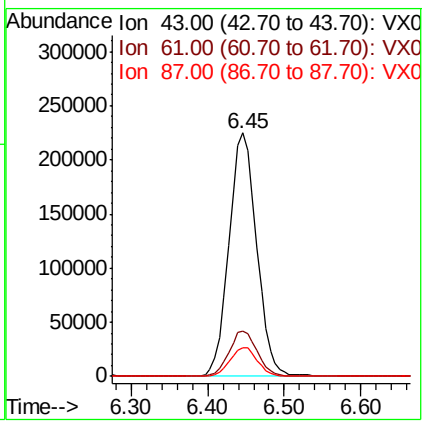




#43
Isopropyl Acetate
Concen: 55.385 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 43 Resp: 560731

Ion	Ratio	Lower	Upper
43	100		
61	18.9	16.3	24.5
87	11.8	10.5	15.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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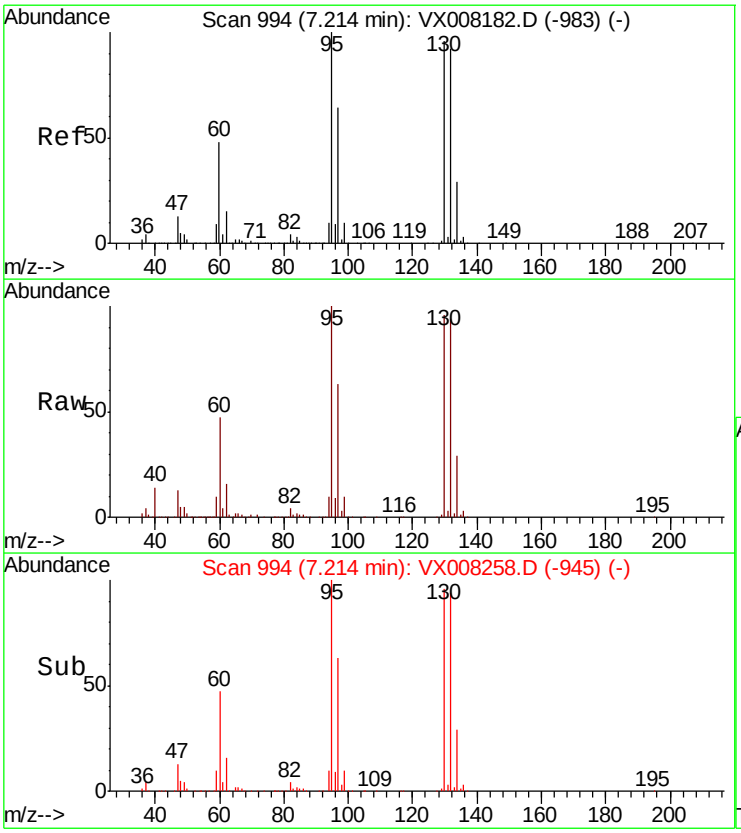
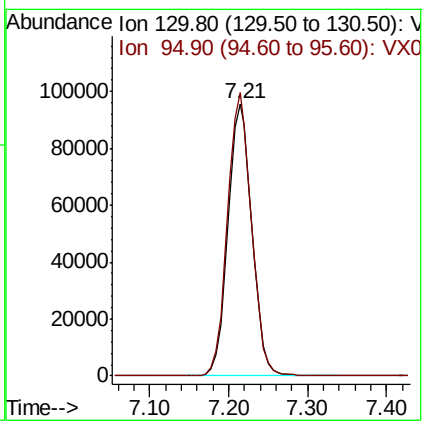
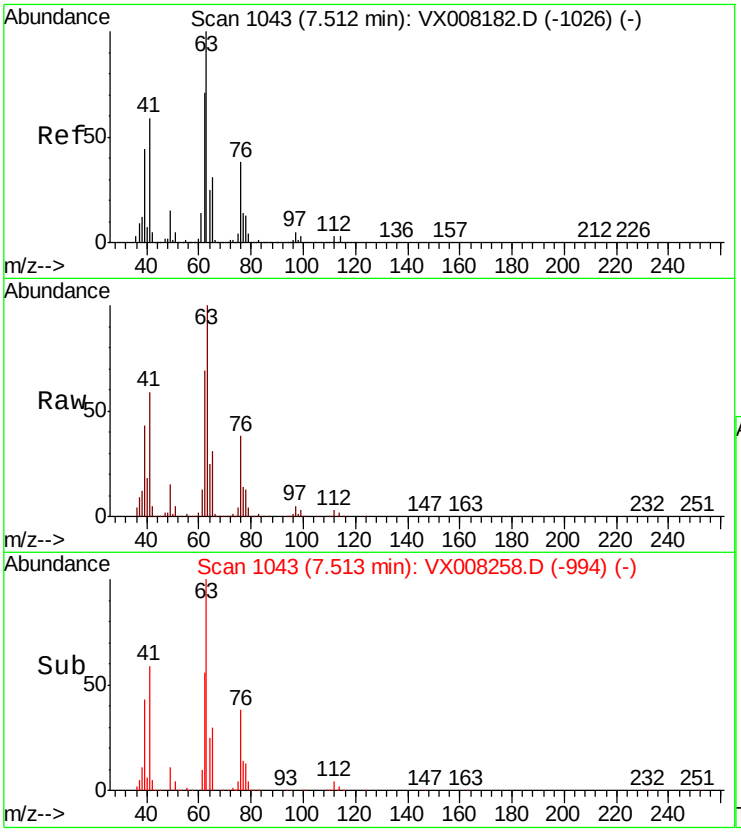


#44
Trichloroethene
Concen: 52.187 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:130 Resp: 201802

Ion	Ratio	Lower	Upper
130	100		
95	103.9	0.0	188.0

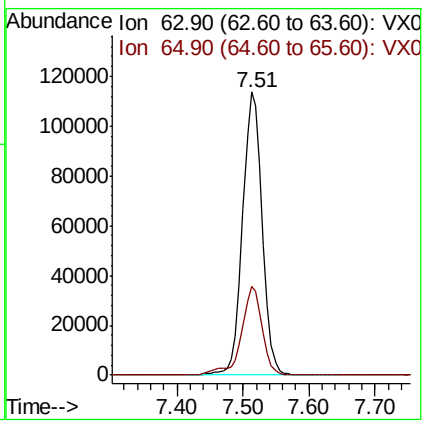




#45
1,2-Dichloropropane
Concen: 53.035 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 63 Resp: 234797

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.7	37.1



Instrument :
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ClientSampleId :
VSTDCCC050

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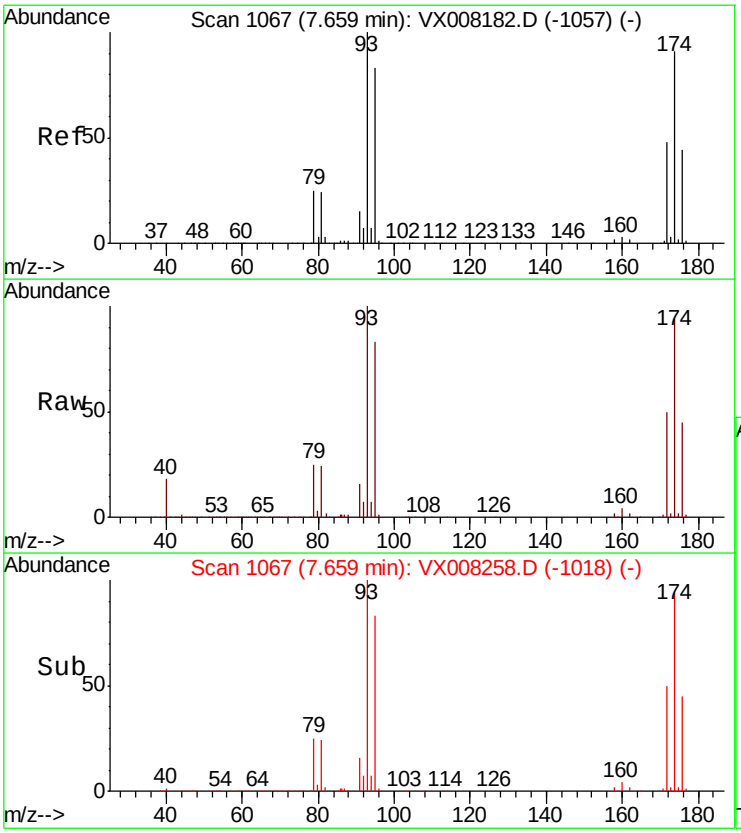
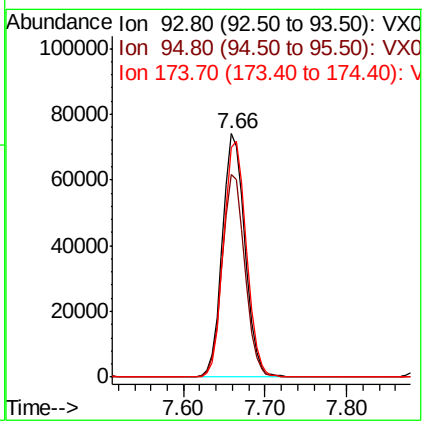
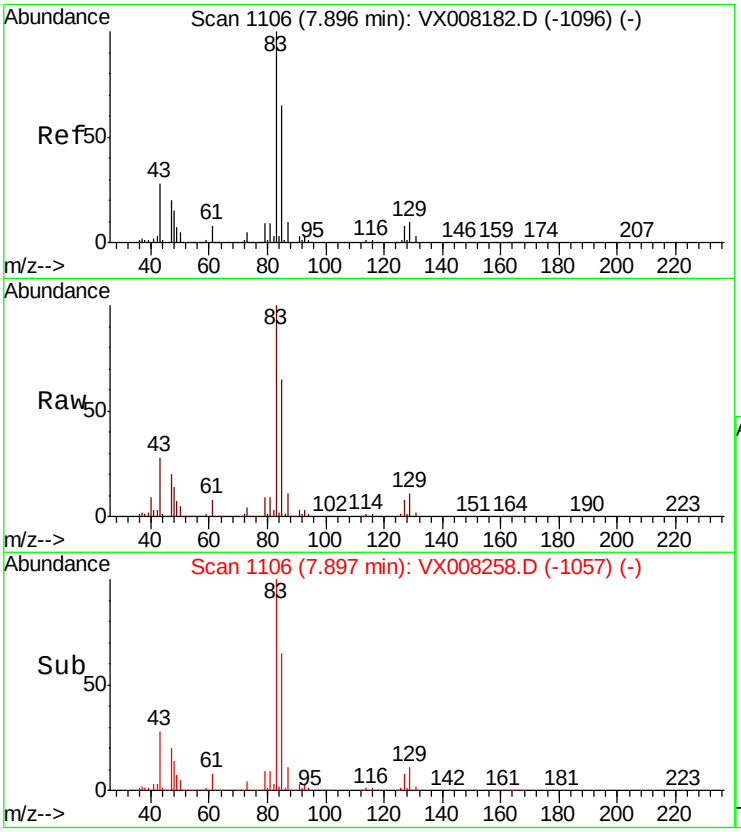


#46
Dibromomethane
Concen: 52.864 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 93 Resp: 141702

Ion	Ratio	Lower	Upper
93	100		
95	83.6	66.8	100.2
174	98.2	97.3	145.9

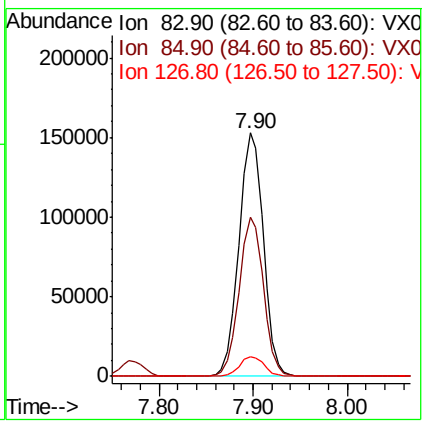




#47
Bromodichloromethane
Concen: 54.307 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 83 Resp: 277429

Ion	Ratio	Lower	Upper
83	100		
85	65.2	50.9	76.3
127	7.9	7.4	11.0



Instrument :
MSVOA_X
ClientSampleId :
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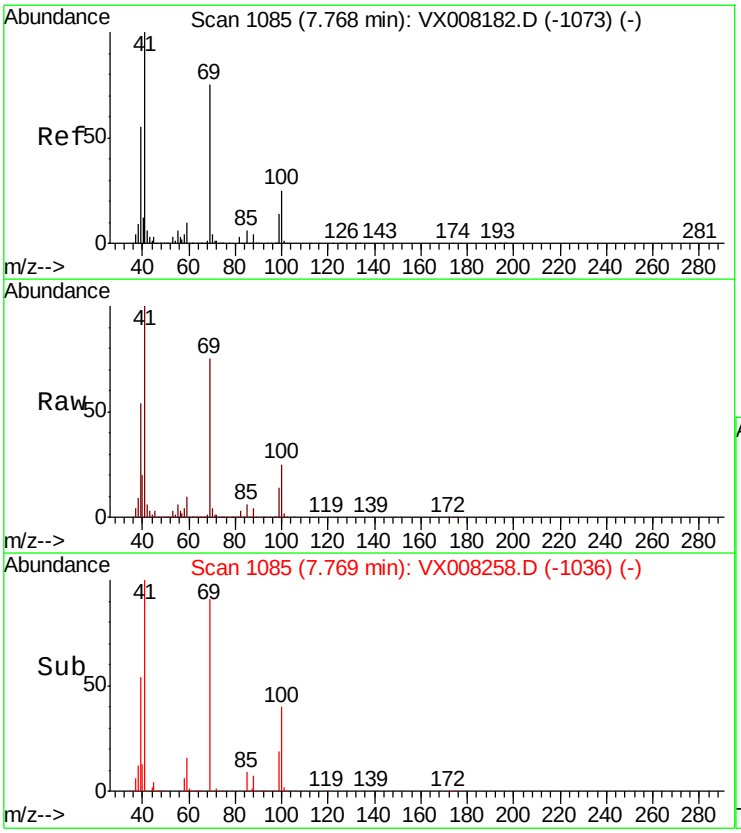
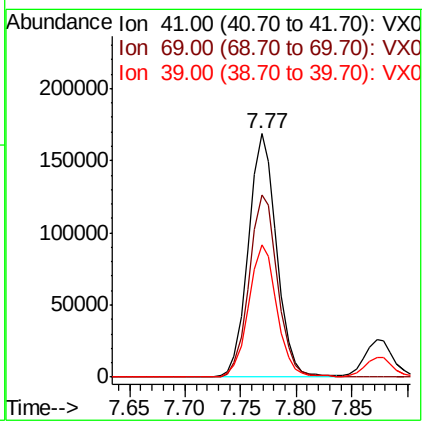
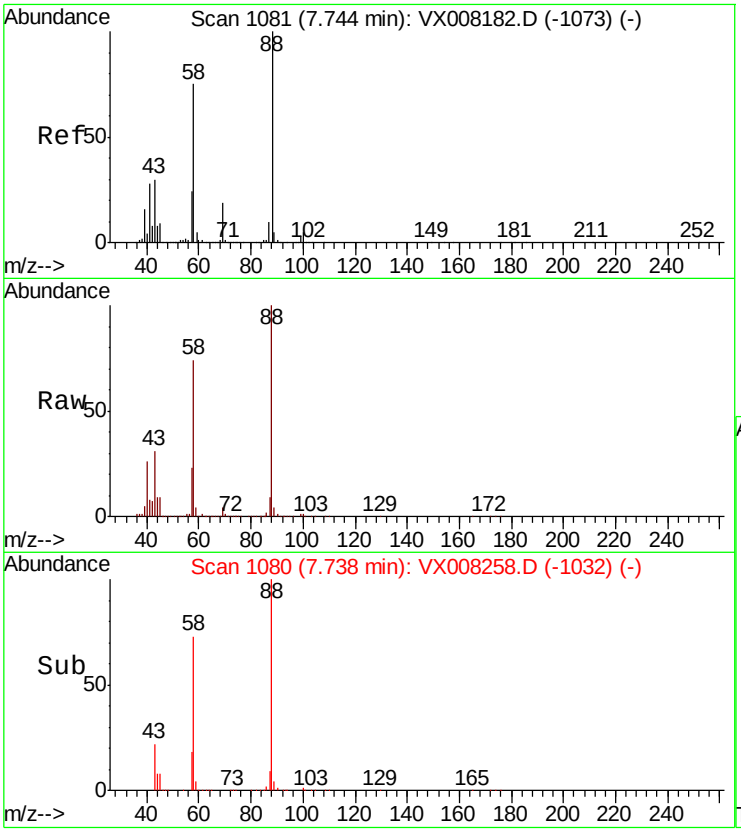


#48
Methyl methacrylate
Concen: 55.168 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 41 Resp: 296983

Ion	Ratio	Lower	Upper
41	100		
69	76.1	65.2	97.8
39	54.4	39.4	59.2

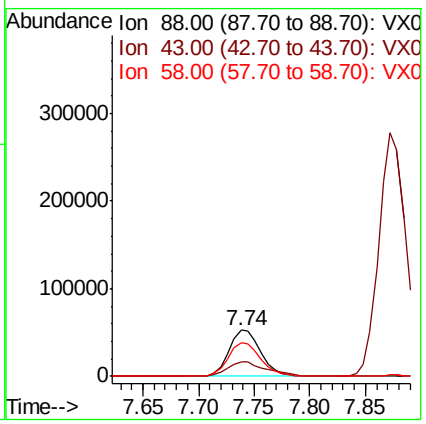




#49
1,4-Dioxane
Concen: 1088.110 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.01 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 88 Resp: 103366

Ion	Ratio	Lower	Upper
88	100		
43	37.0	25.1	37.7
58	76.8	57.8	86.6



Instrument :
MSVOA_X
ClientSampleId :
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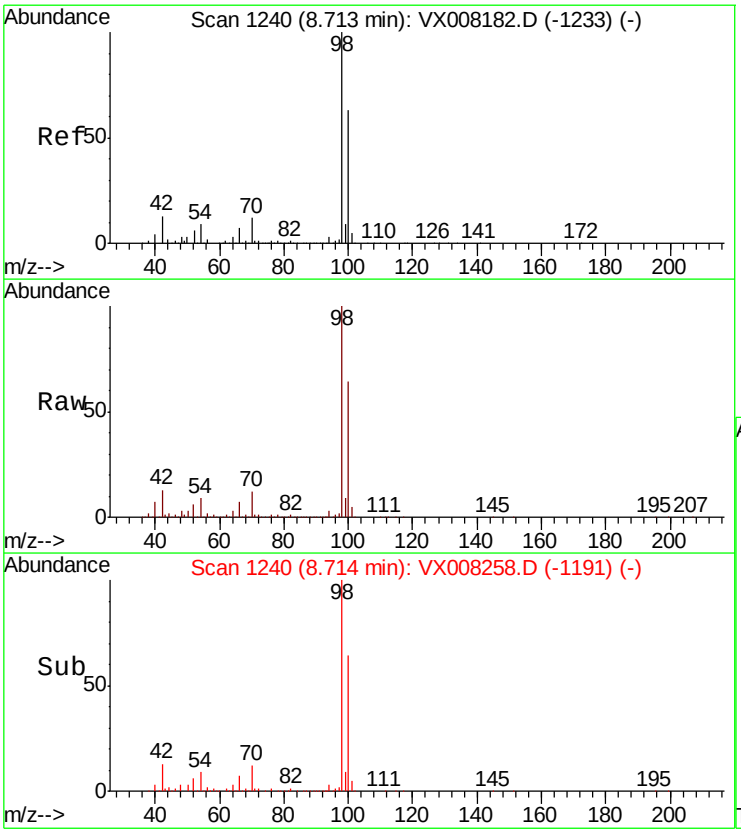
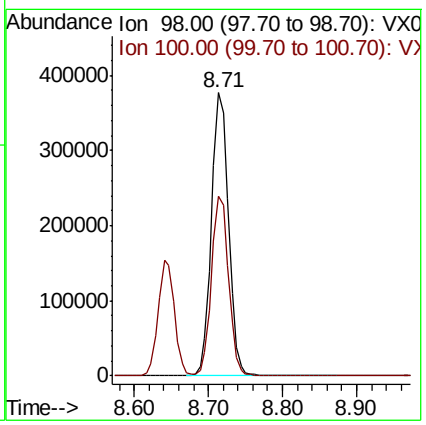
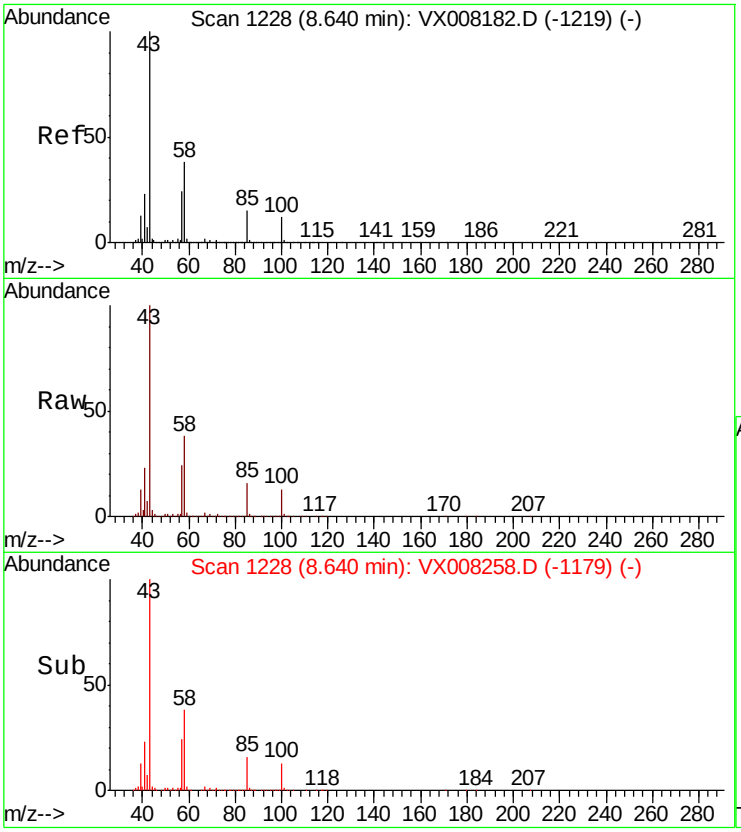


#50
Toluene-d8
Concen: 50.901 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 98 Resp: 592895

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.7	77.5

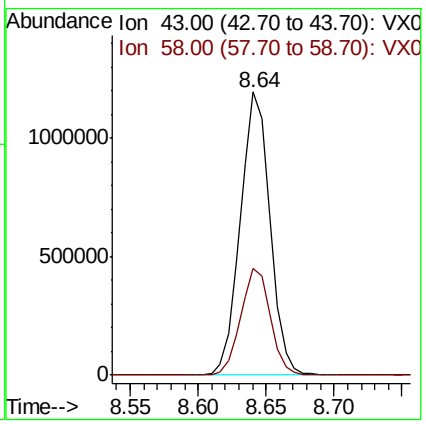




#51
4-Methyl-2-Pentanone
Concen: 278.348 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 43 Resp: 1821862

Ion	Ratio	Lower	Upper
43	100		
58	37.8	31.3	46.9



Instrument :
MSVOA_X
ClientSampleId :
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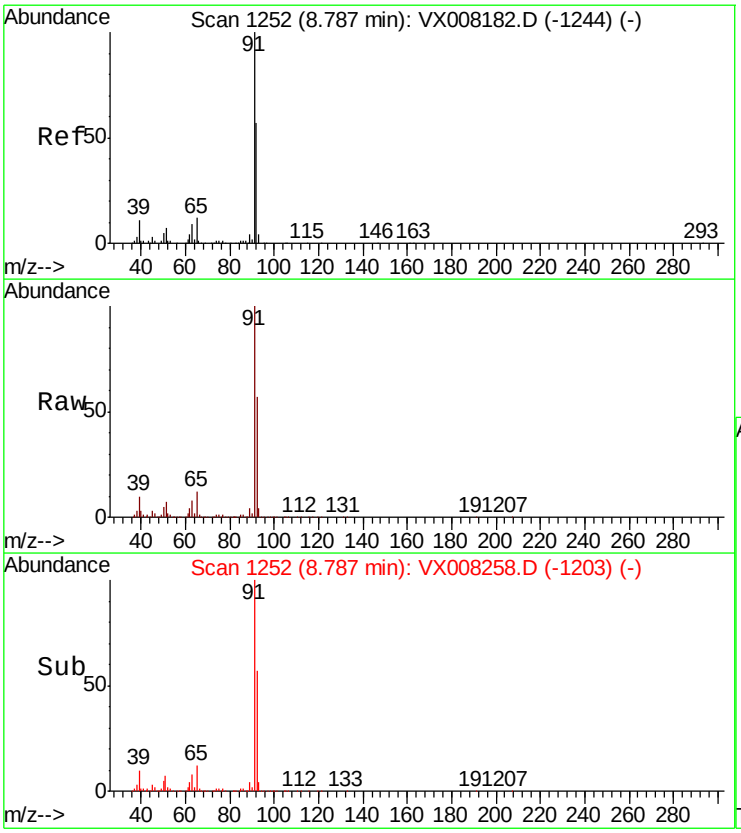
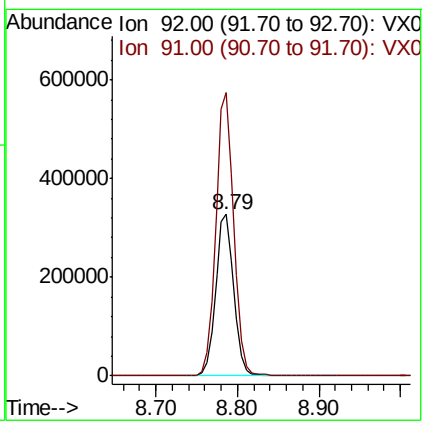
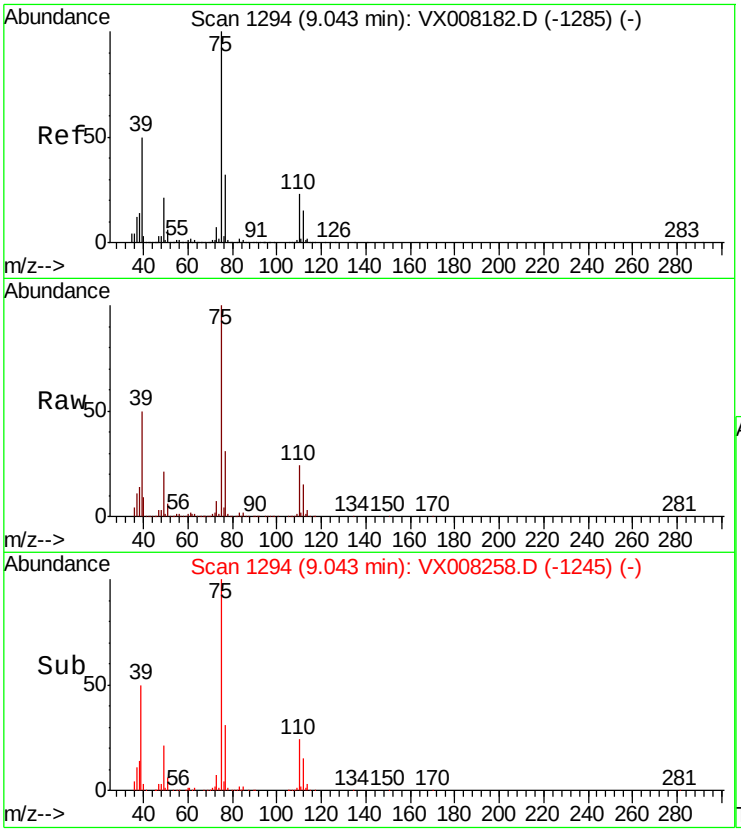


#52
Toluene
Concen: 53.986 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 92 Resp: 506513

Ion	Ratio	Lower	Upper
92	100		
91	174.3	137.4	206.0

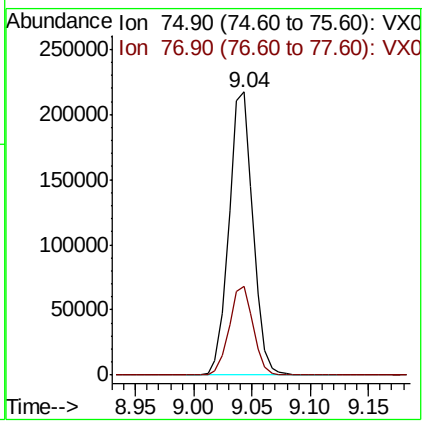




#53
t-1,3-Dichloropropene
Concen: 48.796 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 75 Resp: 311948

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.4	38.0



Instrument :
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ClientSampleId :
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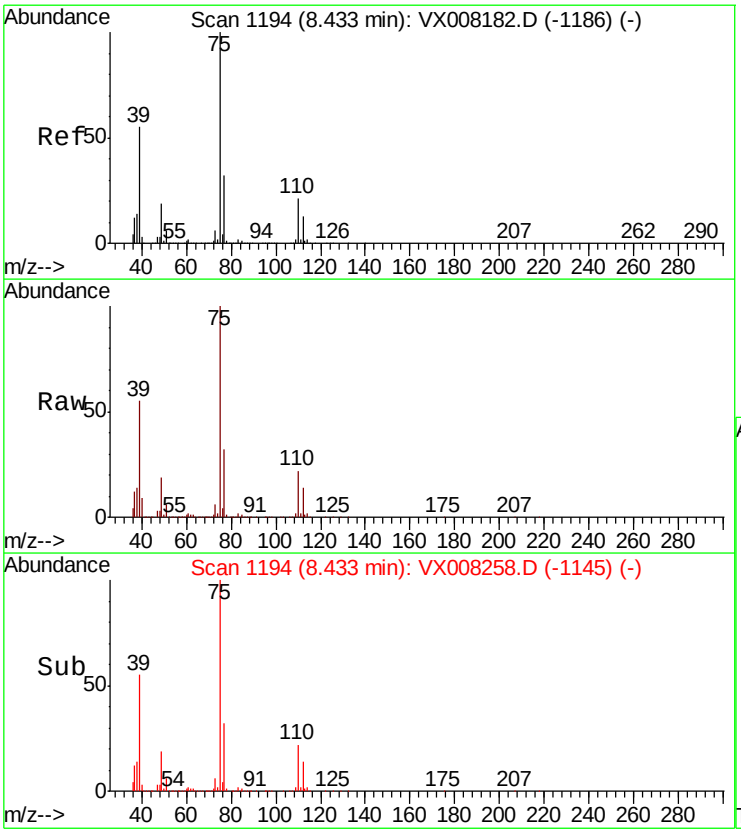
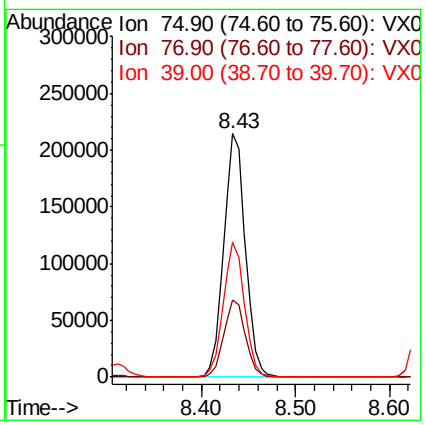
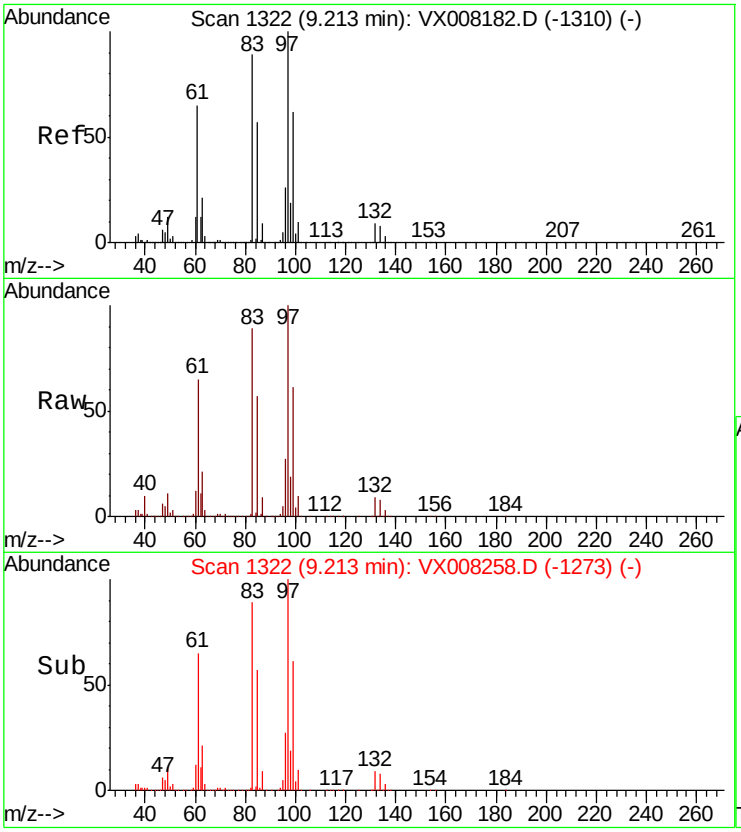


#54
cis-1,3-Dichloropropene
Concen: 53.672 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 75 Resp: 340276

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.0	37.6
39	55.1	36.6	54.8#

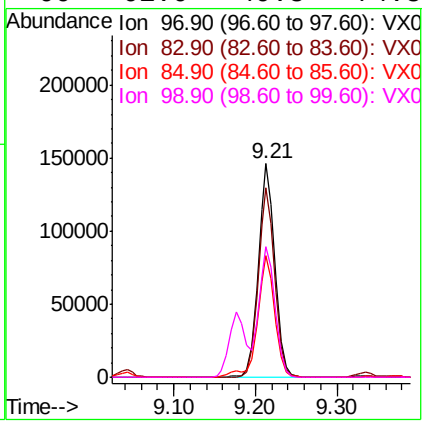




#55
1,1,2-Trichloroethane
Concen: 55.019 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 97 Resp: 208566

Ion	Ratio	Lower	Upper
97	100		
83	88.9	69.1	103.7
85	56.9	44.3	66.5
99	61.0	49.8	74.8



Instrument :
MSVOA_X
ClientSampleId :
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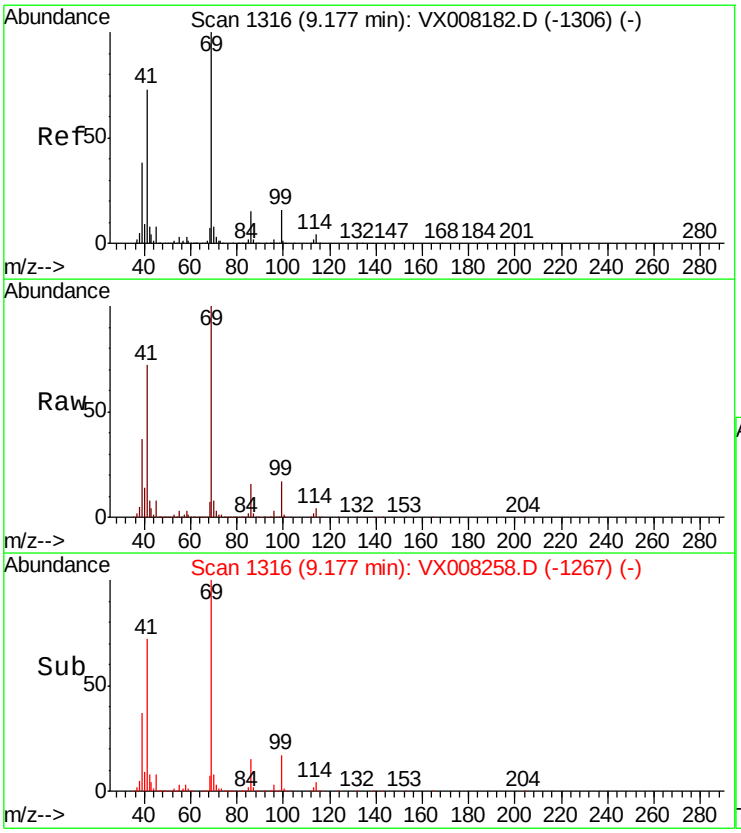
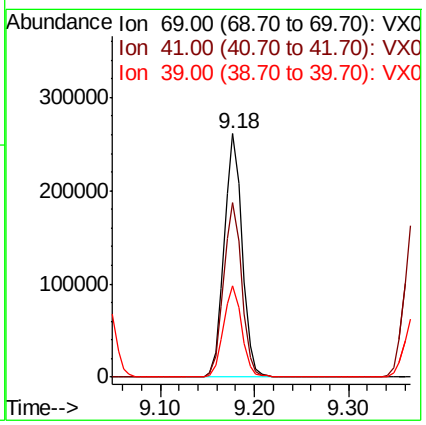
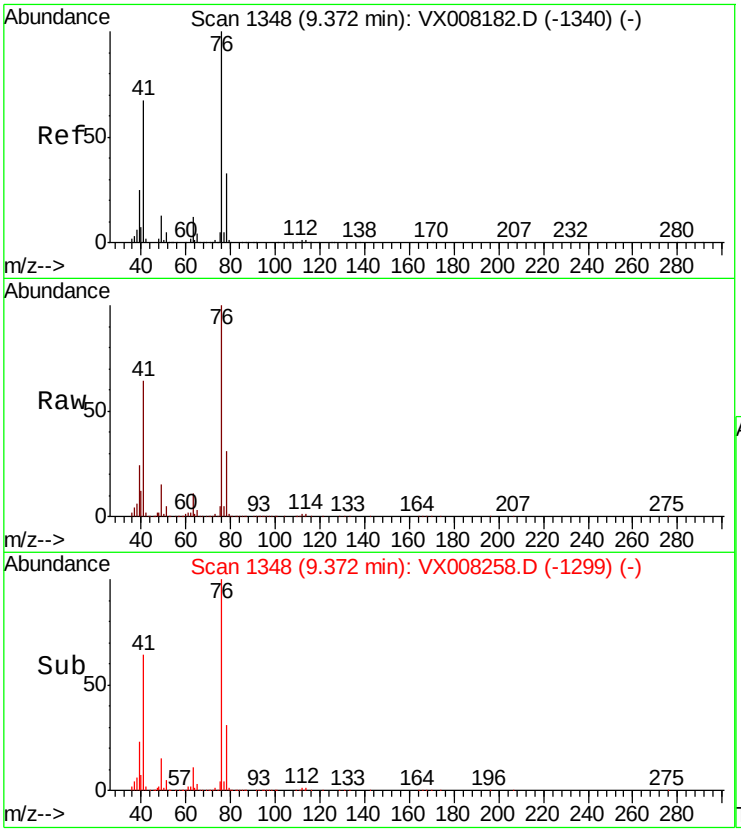


#56
Ethyl methacrylate
Concen: 52.018 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 69 Resp: 346021

Ion	Ratio	Lower	Upper
69	100		
41	72.5	54.2	81.4
39	38.1	25.0	37.4#





#57
1,3-Dichloropropane
Concen: 55.185 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 76 Resp: 370065

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.5	38.3

Instrument :
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ClientSampleId :
VSTDCCC050

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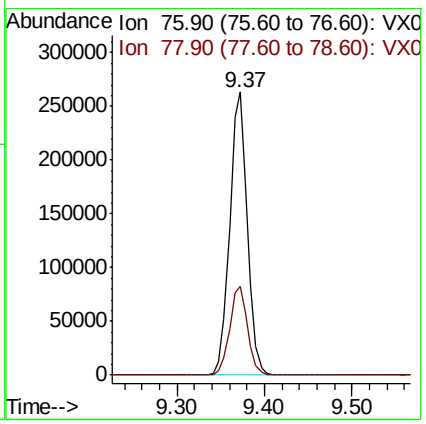
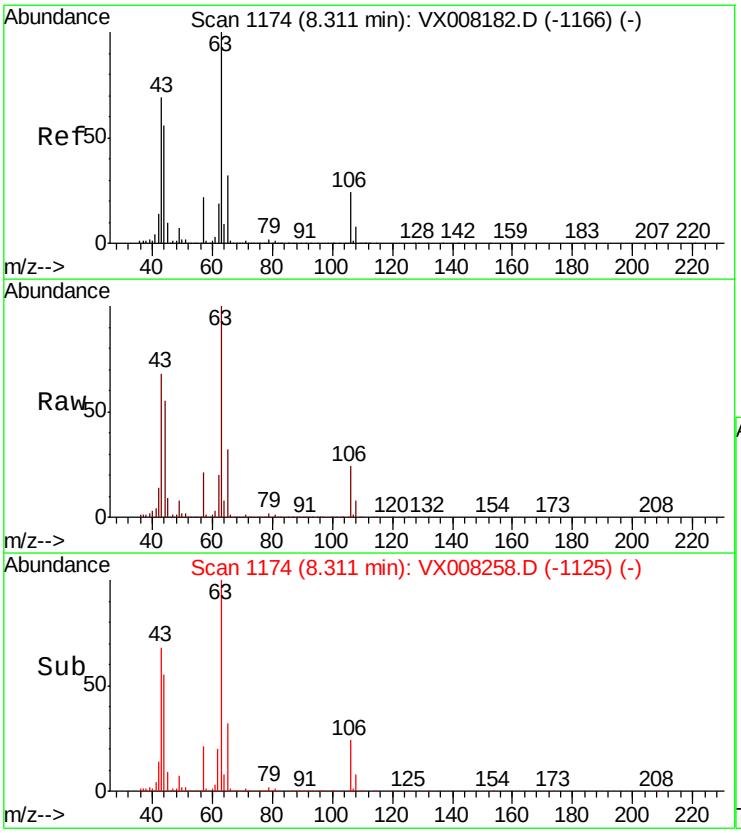
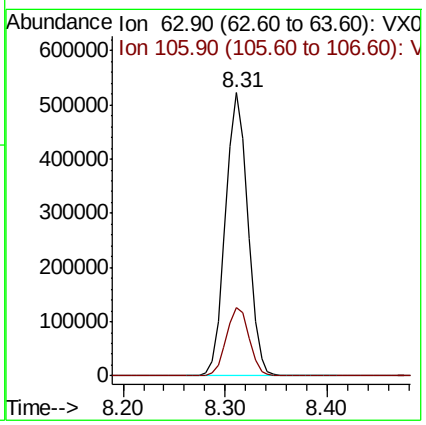


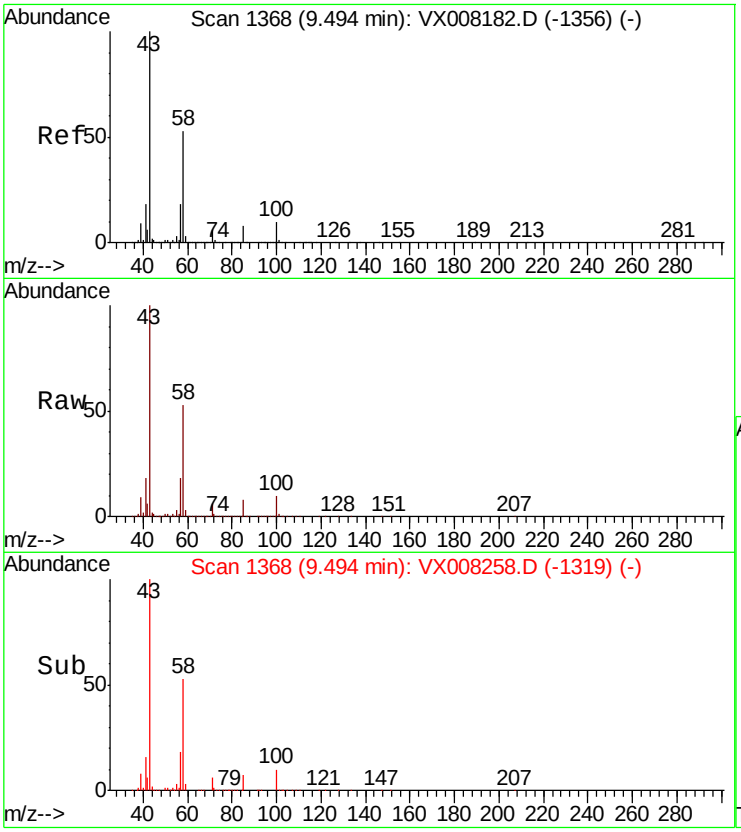


#58
2-Chloroethyl Vinyl ether
Concen: 255.259 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 63 Resp: 792811

Ion	Ratio	Lower	Upper
63	100		
106	24.7	22.2	33.2

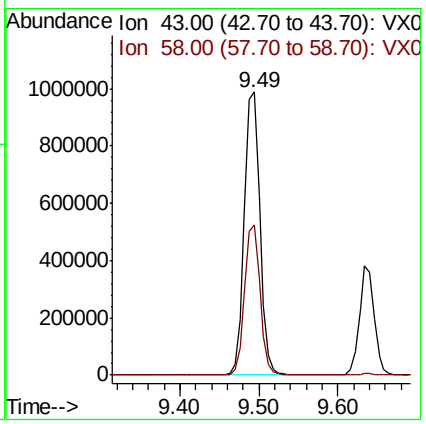




#59
2-Hexanone
Concen: 270.929 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 43 Resp: 1365229

Ion	Ratio	Lower	Upper
43	100		
58	52.3	27.6	82.7



Instrument :
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ClientSampleId :
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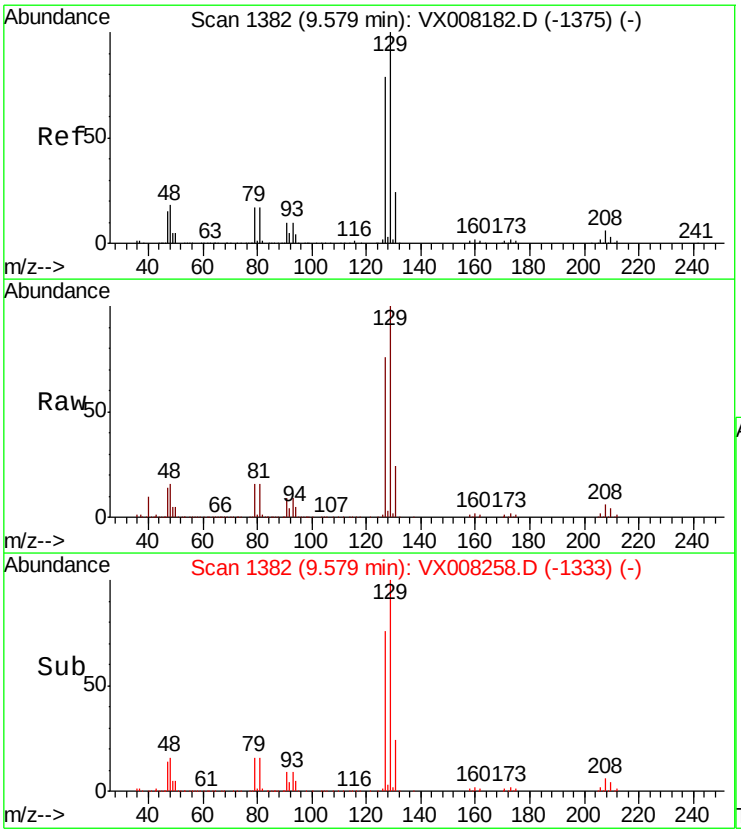
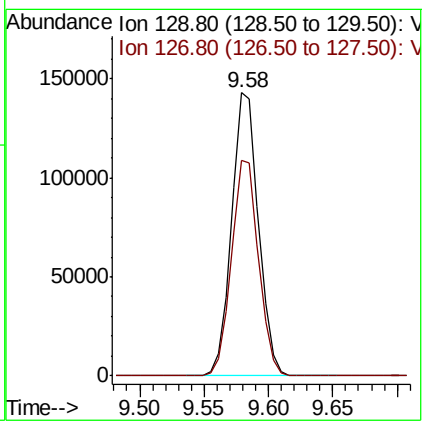
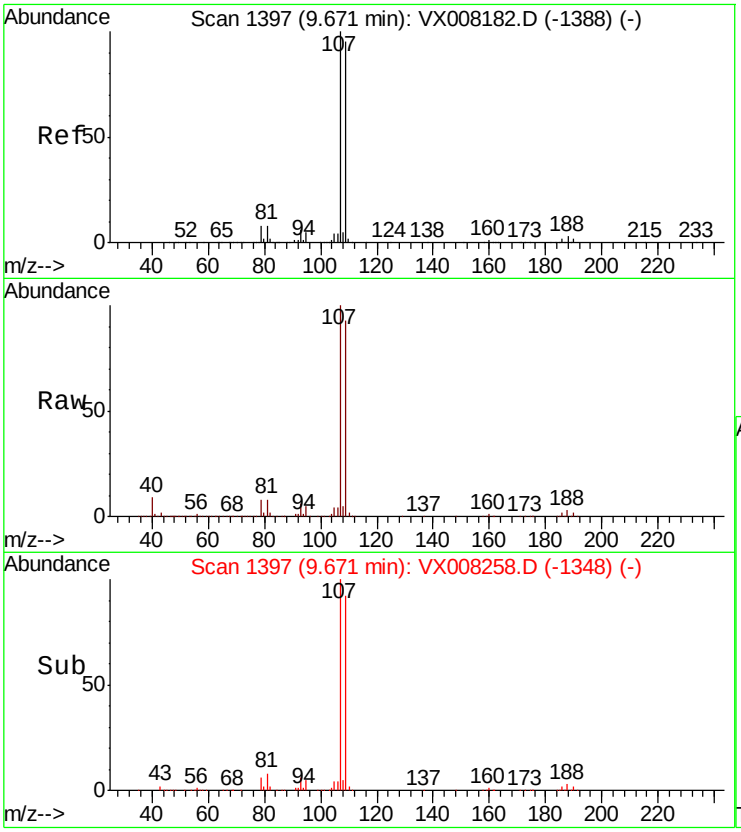


#60
Dibromochloromethane
Concen: 57.082 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:129 Resp: 207958

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.3	114.8





#61
1,2-Dibromoethane
Concen: 54.698 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:107 Resp: 216506

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.8	113.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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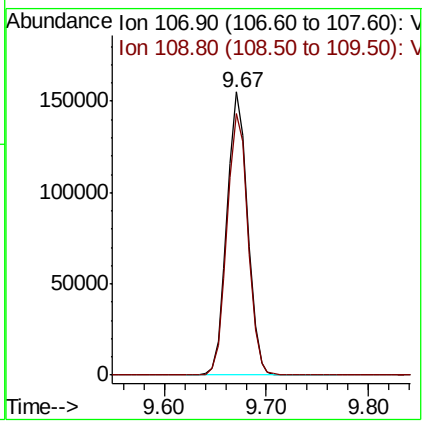
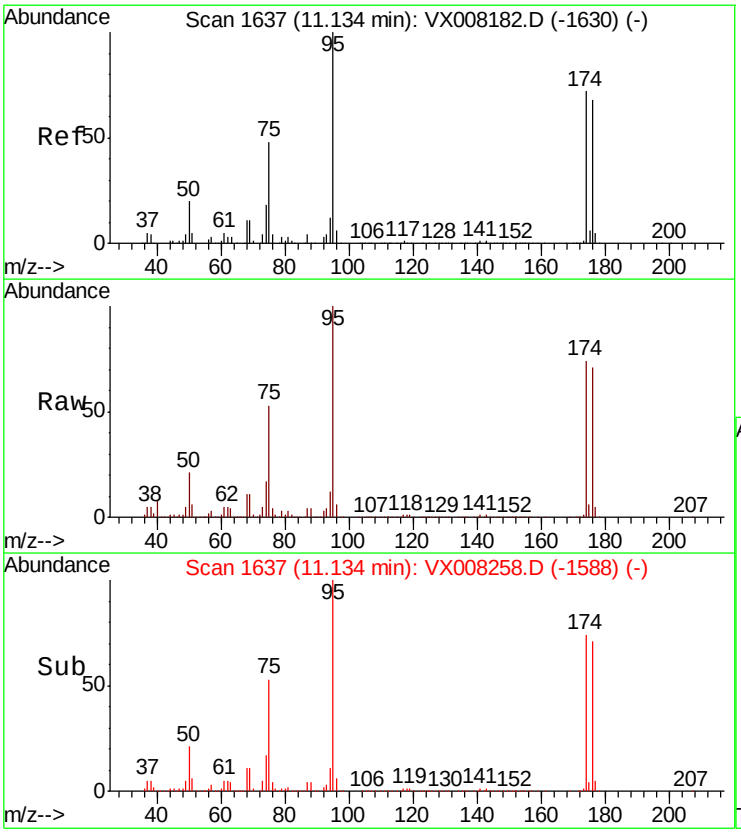
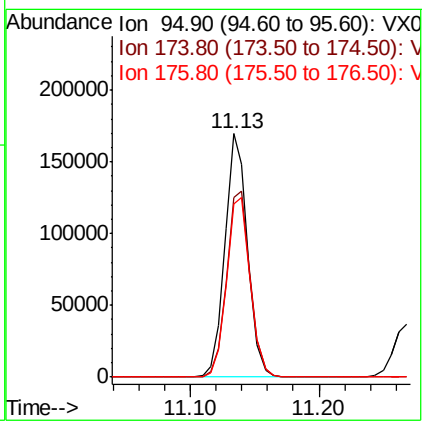


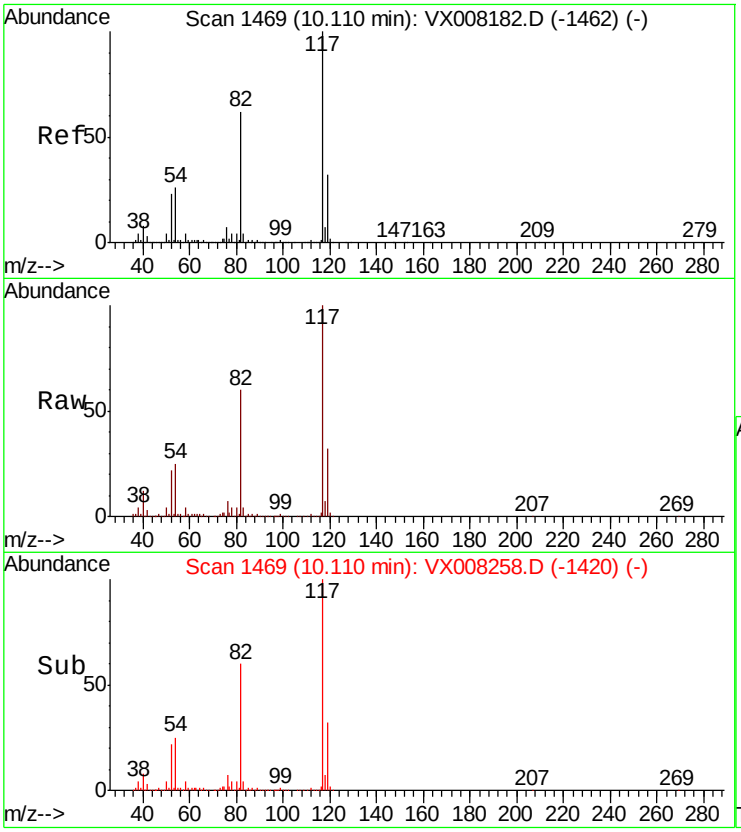


#62
4-Bromofluorobenzene
Concen: 52.157 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 95 Resp: 209187

Ion	Ratio	Lower	Upper
95	100		
174	79.6	0.0	182.8
176	76.8	0.0	178.0

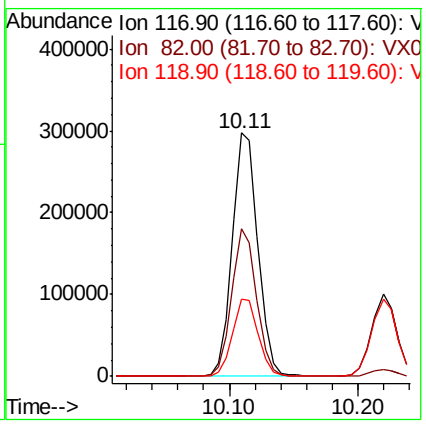




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:117 Resp: 412191

Ion	Ratio	Lower	Upper
117	100		
82	60.4	44.3	66.5
119	31.9	25.3	37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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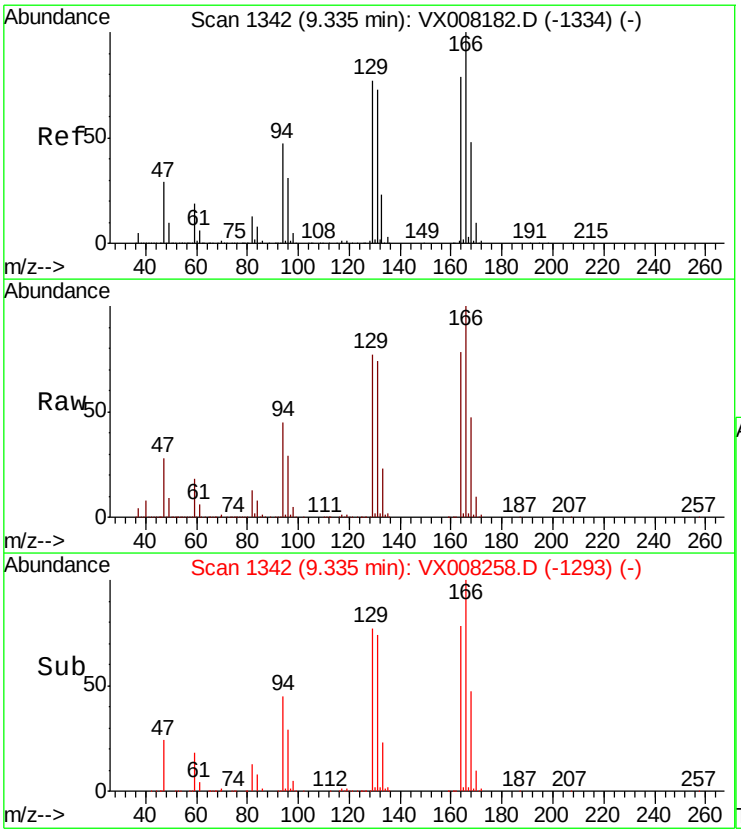
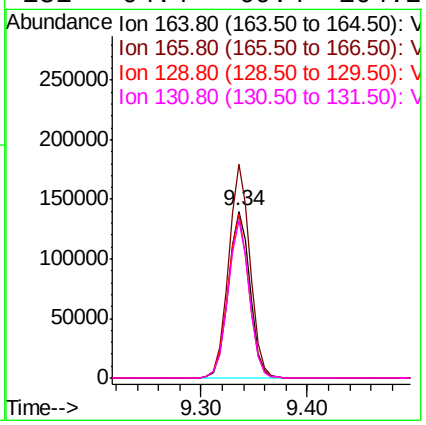
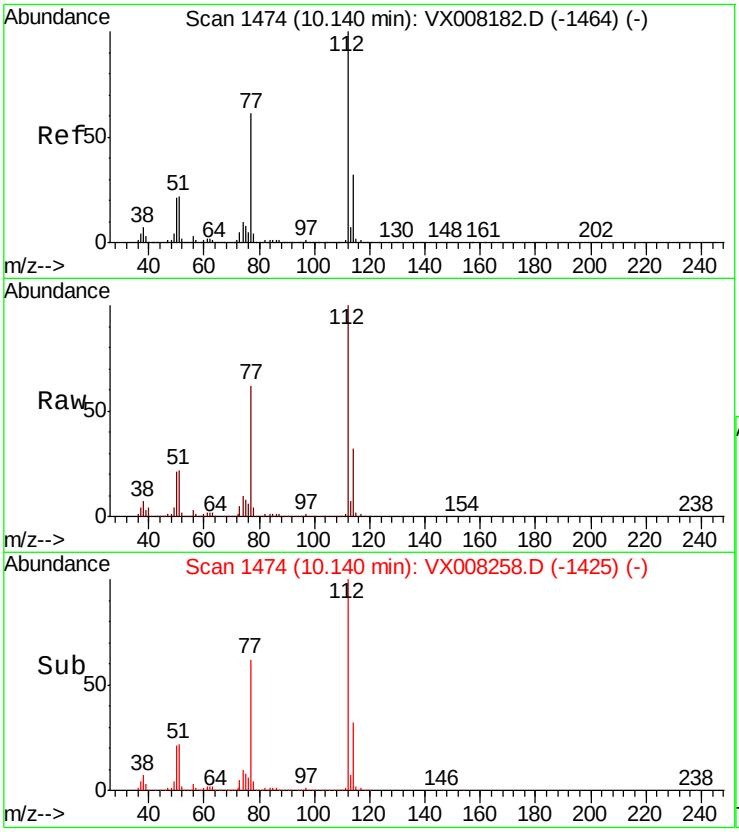


#64
Tetrachloroethene
Concen: 53.830 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:164 Resp: 200180

Ion	Ratio	Lower	Upper
164	100		
166	128.3	103.4	155.0
129	98.4	72.2	108.4
131	94.4	69.4	104.2

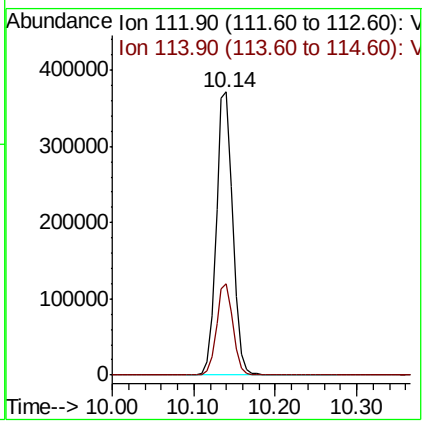




#65
Chlorobenzene
Concen: 52.108 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:112 Resp: 528494

Ion	Ratio	Lower	Upper
112	100		
114	32.2	26.0	39.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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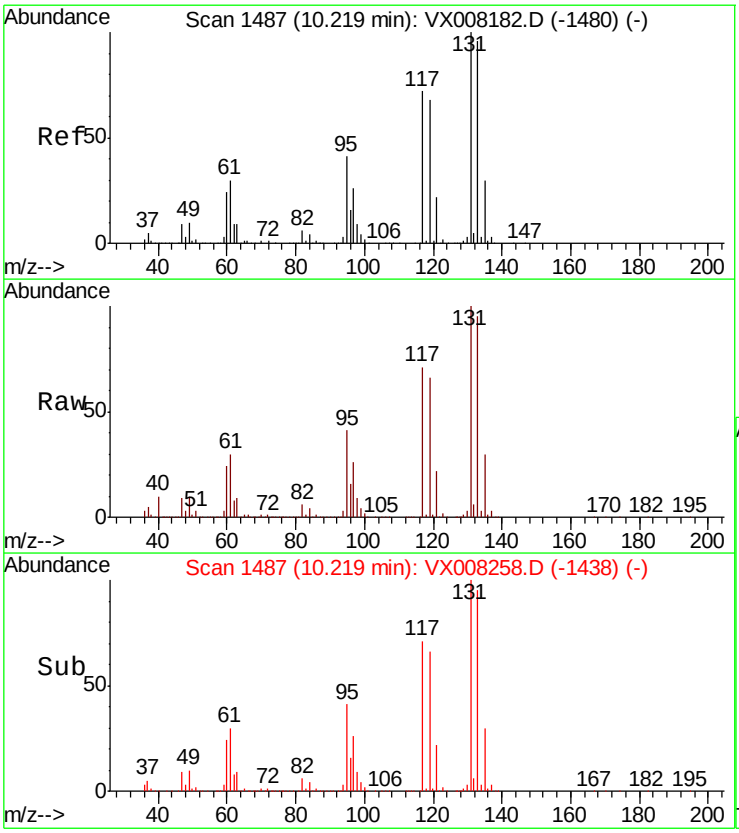
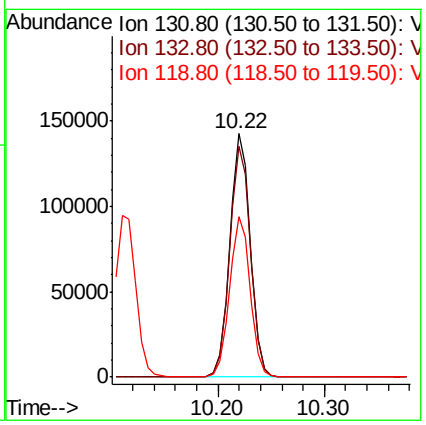
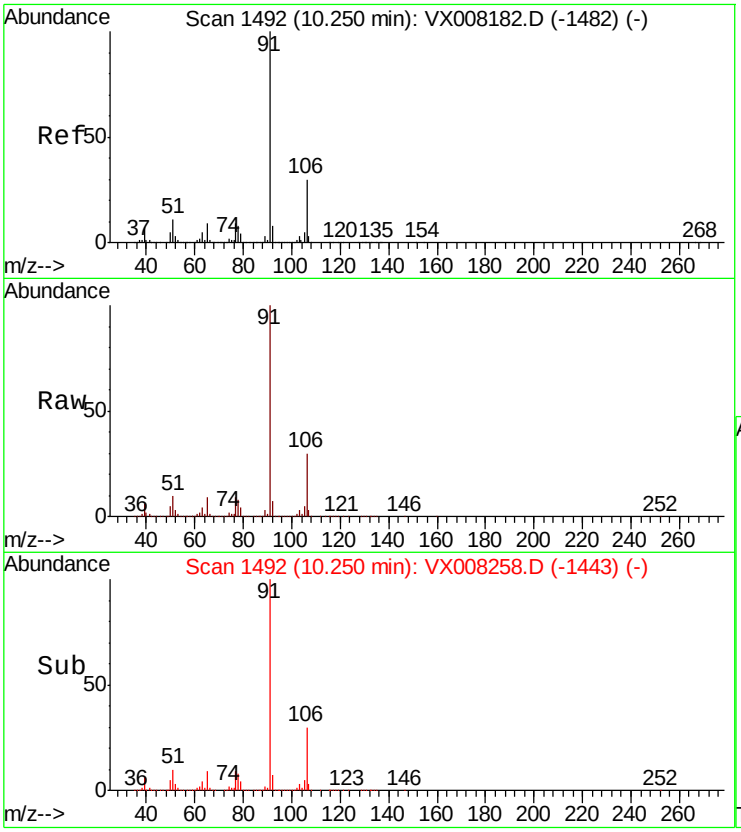


#66
1,1,1,2-Tetrachloroethane
Concen: 54.220 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:131 Resp: 191734

Ion	Ratio	Lower	Upper
131	100		
133	96.3	47.8	143.3
119	66.2	32.5	97.5





#67
Ethyl Benzene
Concen: 53.263 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 91 Resp: 951955

Ion	Ratio	Lower	Upper
91	100		
106	29.8	25.2	37.8

Instrument :
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ClientSampleId :
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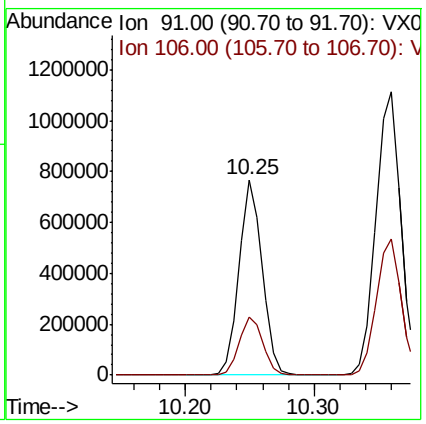
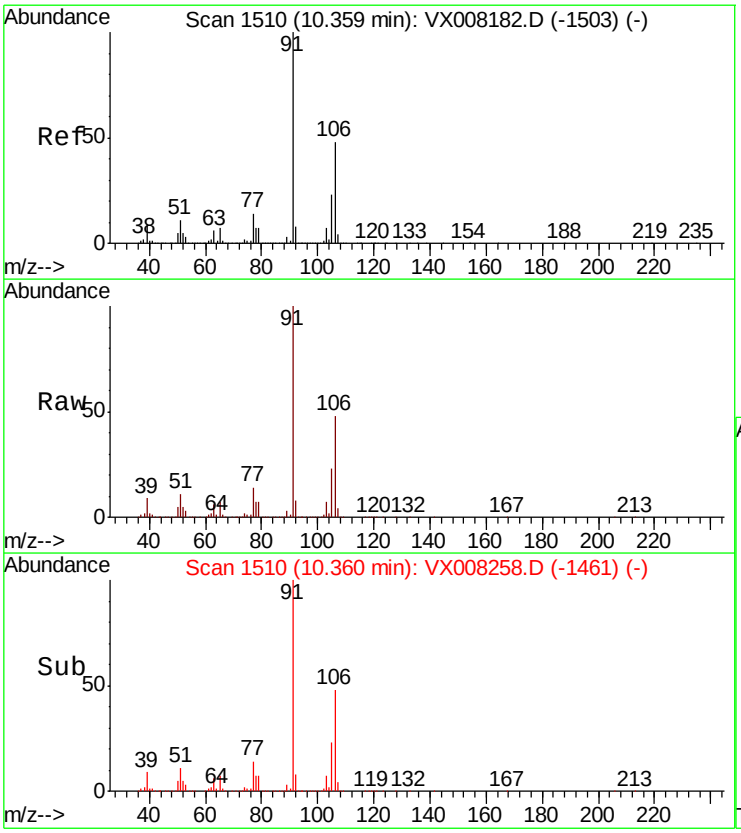
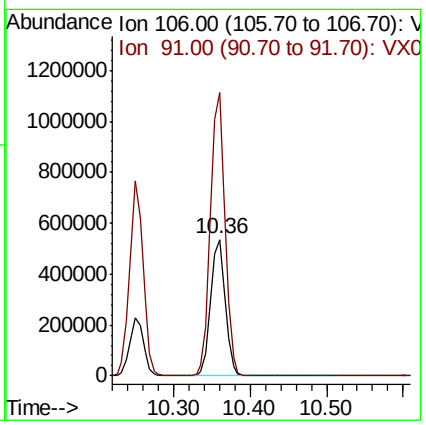


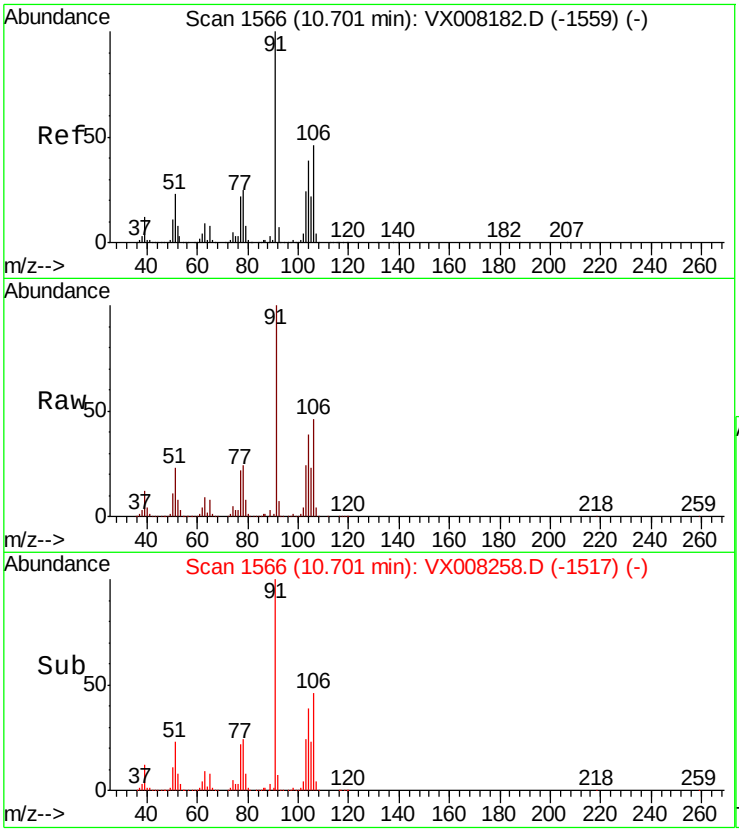


#68
m/p-Xylenes
Concen: 108.062 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:106 Resp: 709474

Ion	Ratio	Lower	Upper
106	100		
91	208.3	159.8	239.6

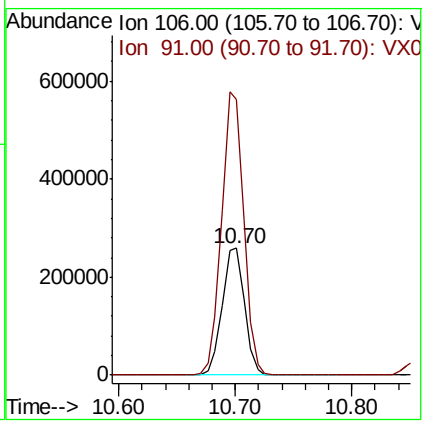




#69
o-Xylene
Concen: 53.723 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:106 Resp: 342736

Ion	Ratio	Lower	Upper
106	100		
91	221.5	106.3	318.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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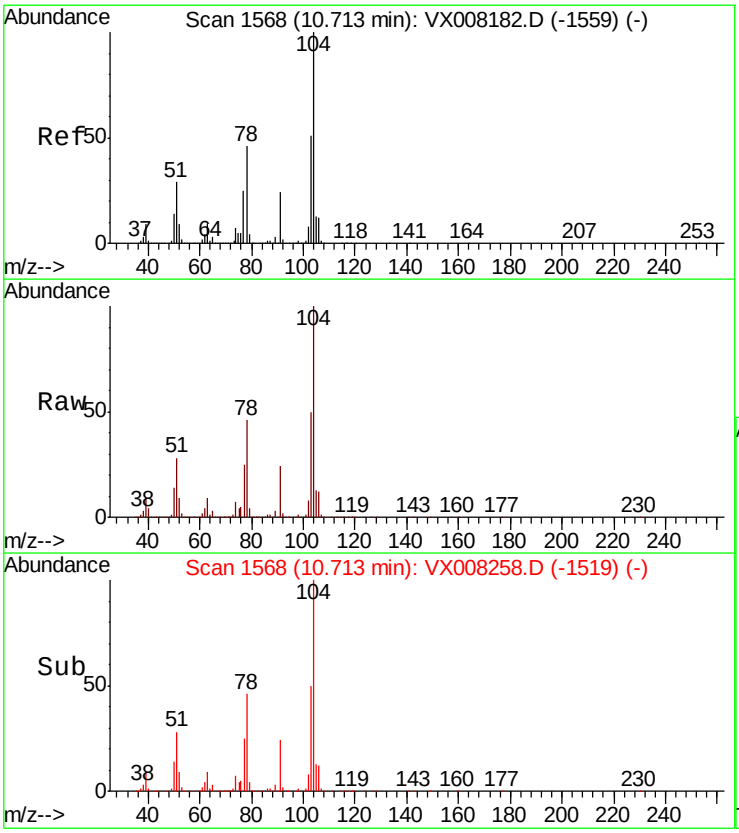
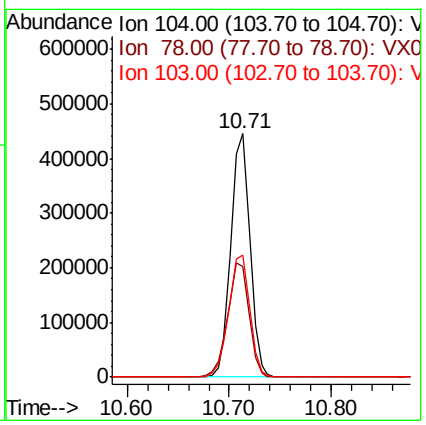
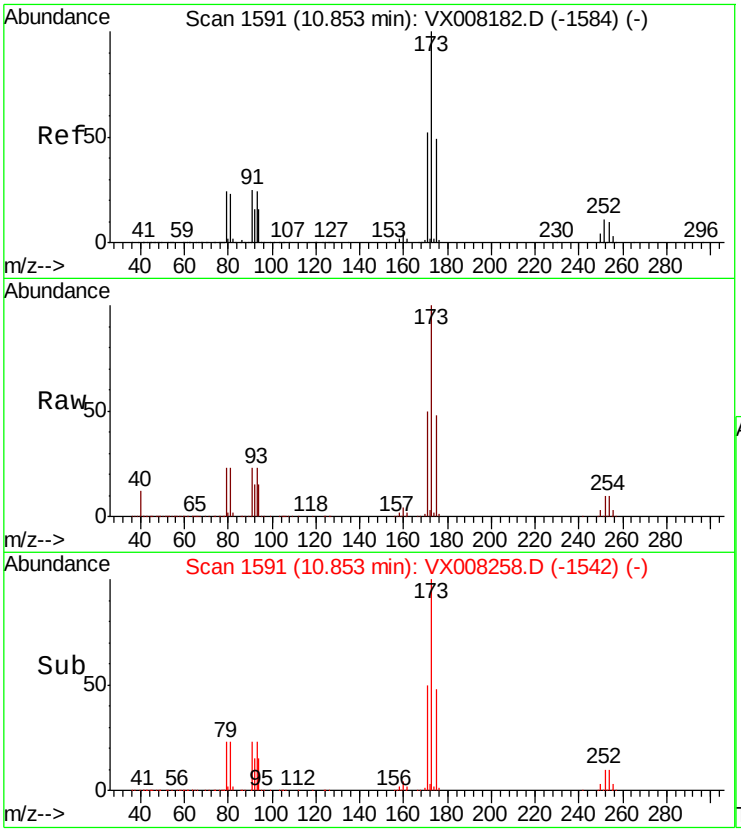


#70
Styrene
Concen: 55.200 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:104 Resp: 572313

Ion	Ratio	Lower	Upper
104	100		
78	52.7	38.5	57.7
103	55.6	44.1	66.1

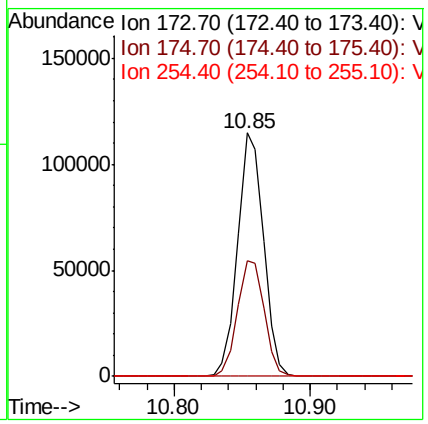




#71
Bromoform
Concen: 49.991 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:173 Resp: 152316

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.3	72.9
254	0.2	0.1	0.1#



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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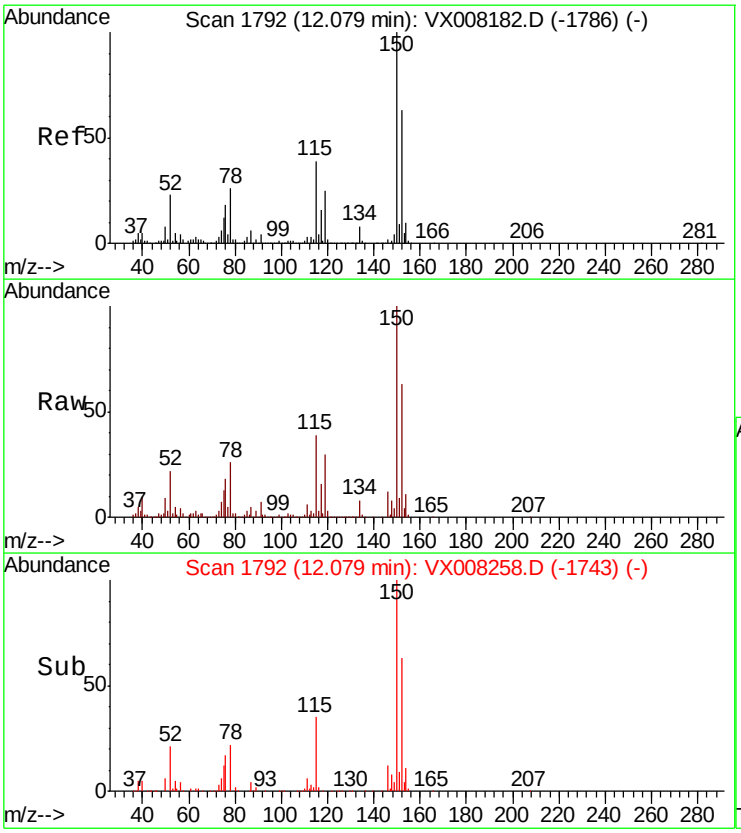
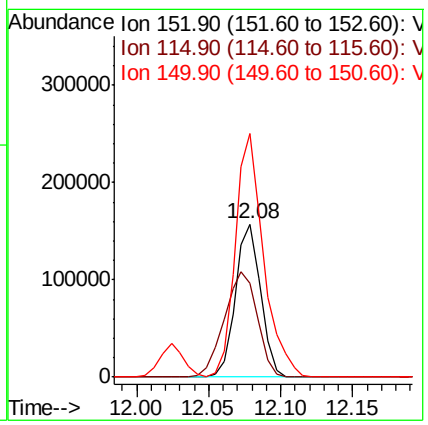
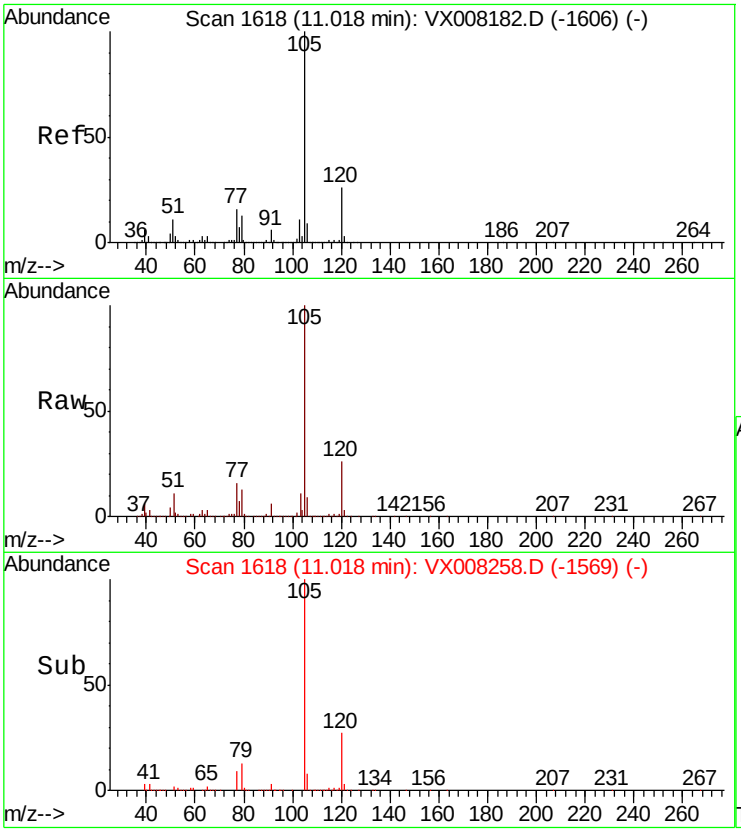


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:152 Resp: 192149

Ion	Ratio	Lower	Upper
152	100		
115	90.7	38.6	115.7
150	177.8	0.0	348.4





#73
Isopropylbenzene
Concen: 53.331 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:105 Resp: 913415

Ion	Ratio	Lower	Upper
105	100		
120	26.0	13.4	40.1

Instrument :
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ClientSampleId :
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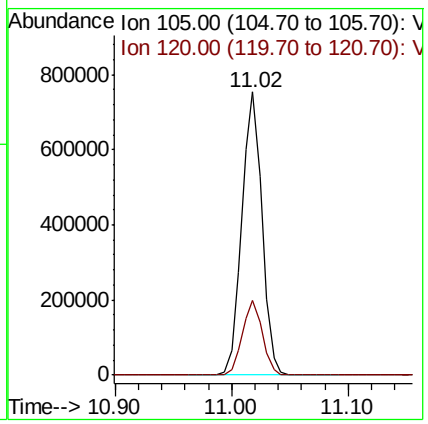
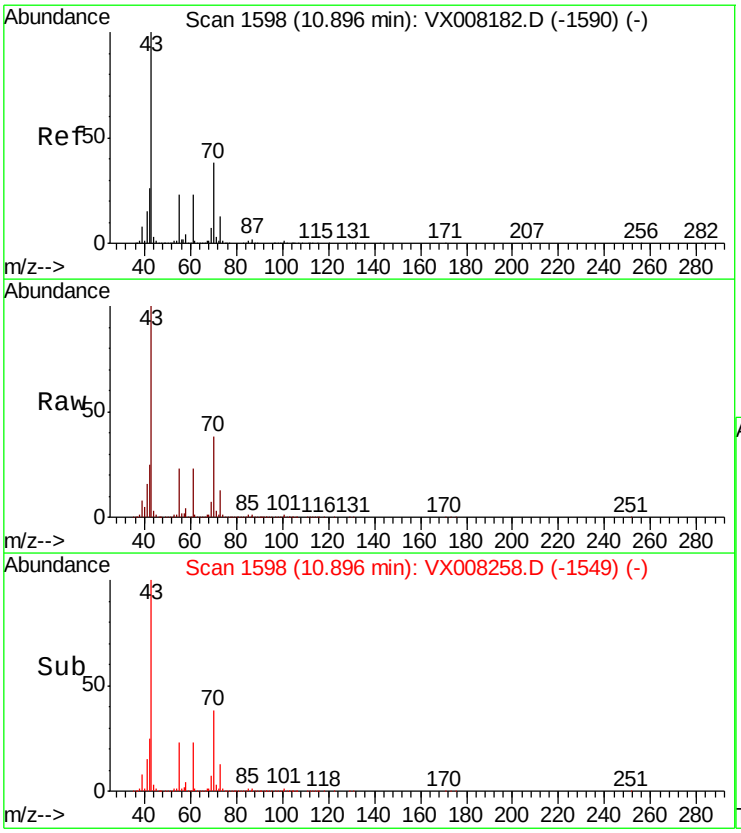
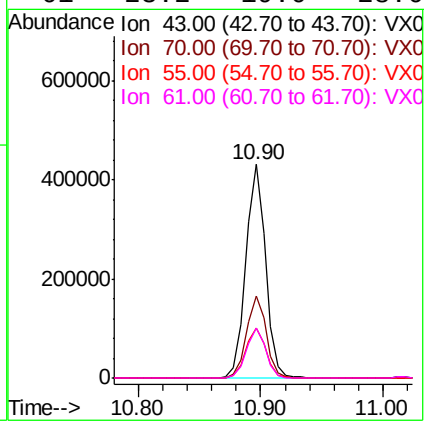


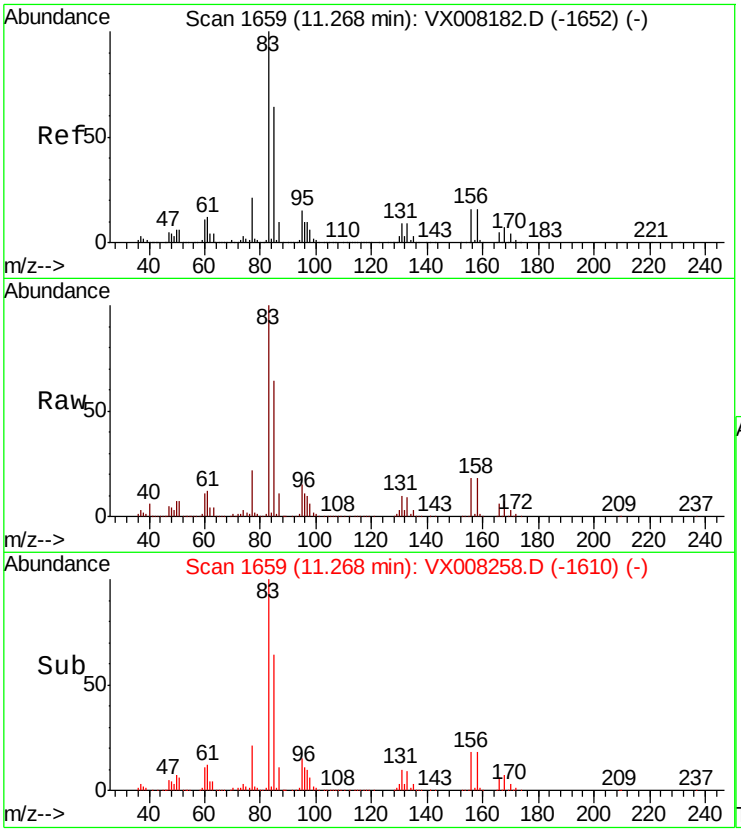


#74
N-amyl acetate
Concen: 53.284 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 43 Resp: 478143

Ion	Ratio	Lower	Upper
43	100		
70	38.7	33.5	50.3
55	24.1	19.2	28.8
61	23.2	19.0	28.6

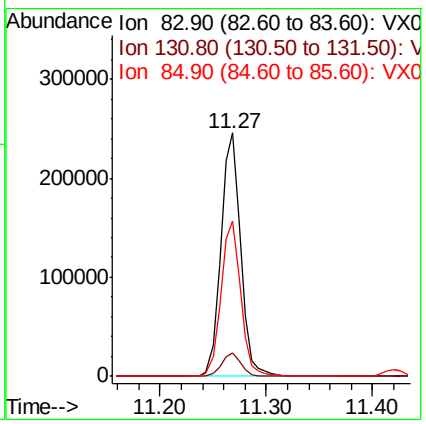




#75
1,1,2,2-Tetrachloroethane
Concen: 51.631 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 83 Resp: 317093

Ion	Ratio	Lower	Upper
83	100		
131	9.4	5.4	16.2
85	64.1	32.3	96.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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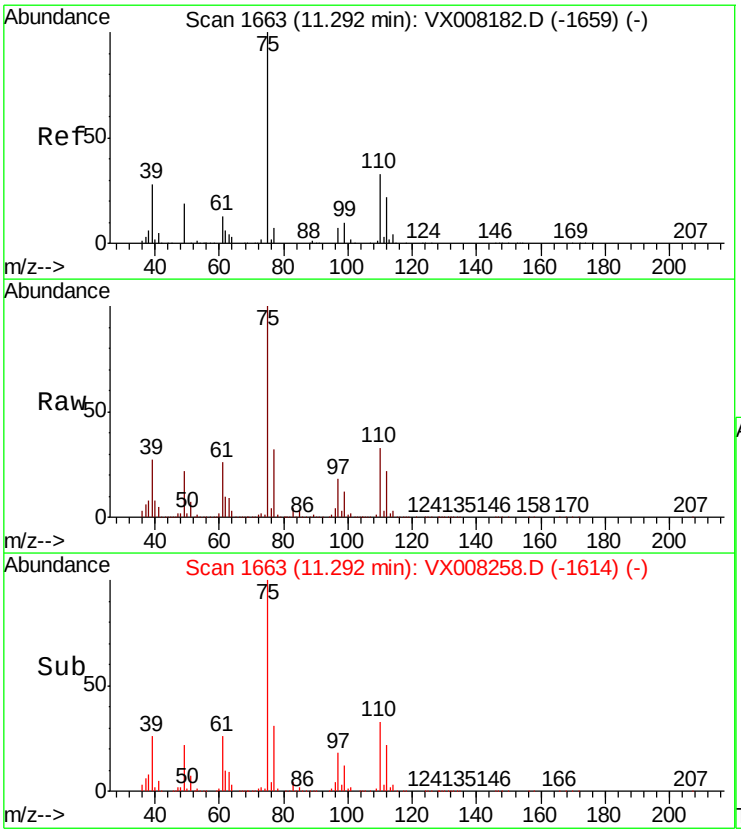
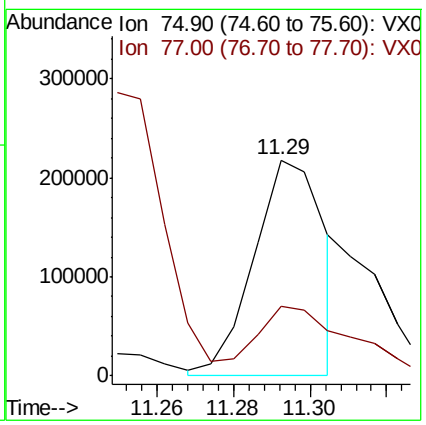
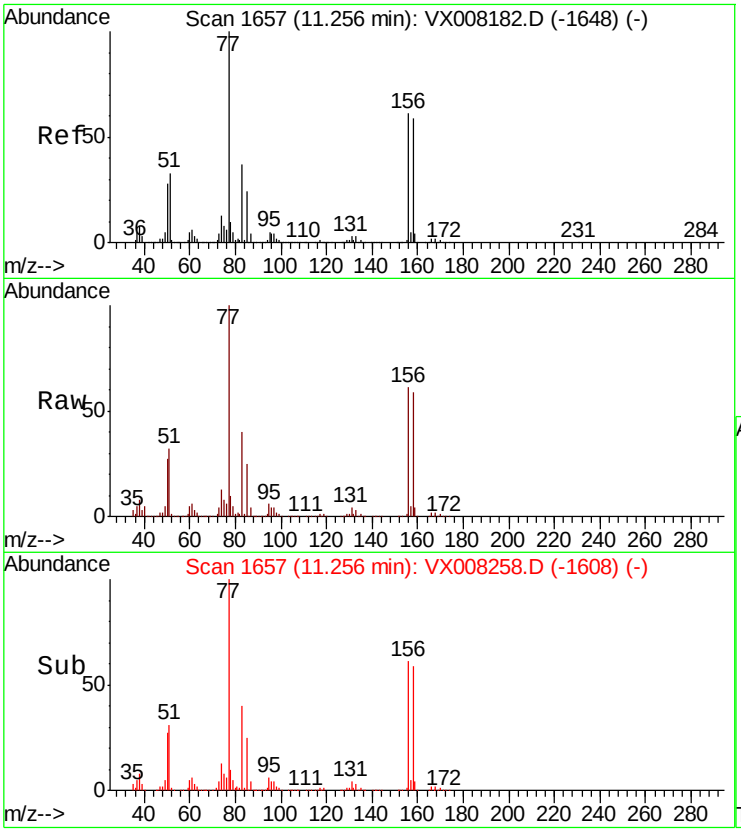


#76
1,2,3-Trichloropropane
Concen: 51.654 ug/l m
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 75 Resp: 279160

Ion	Ratio	Lower	Upper
75	100		
77	43.8	18.9	56.7

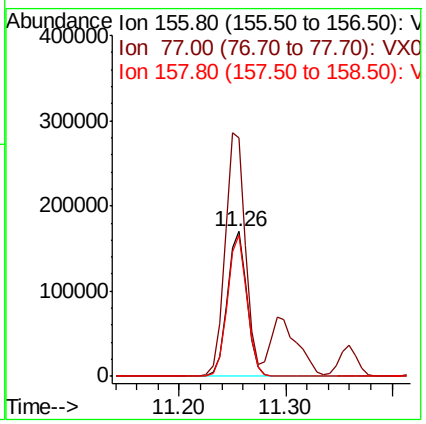




#77
Bromobenzene
Concen: 52.943 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:156 Resp: 219240

Ion	Ratio	Lower	Upper
156	100		
77	172.6	72.0	215.9
158	97.0	48.6	145.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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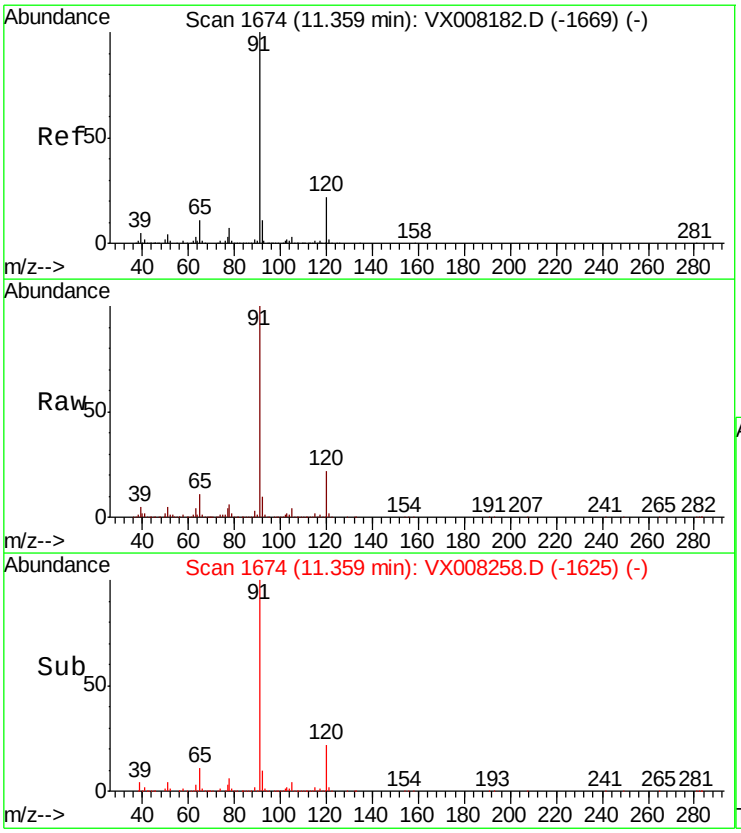
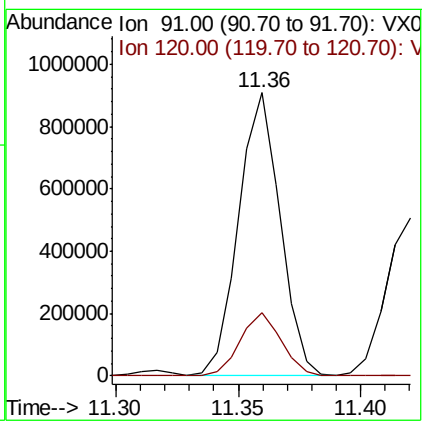
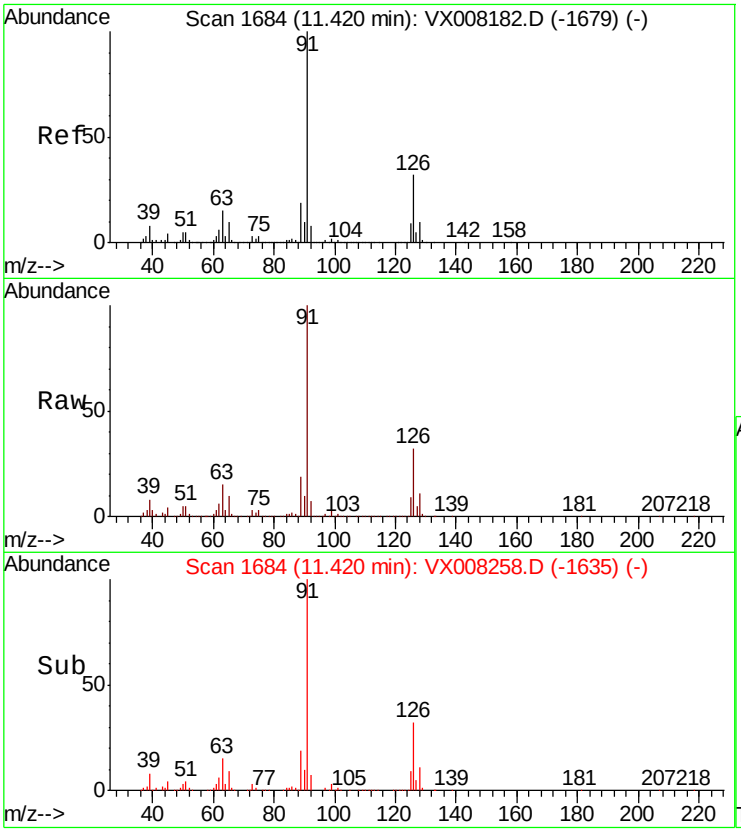


#78
n-propylbenzene
Concen: 53.656 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 91 Resp: 1067358

Ion	Ratio	Lower	Upper
91	100		
120	22.2	12.0	36.0





#79
2-Chlorotoluene
Concen: 52.686 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 91 Resp: 629051

Ion	Ratio	Lower	Upper
91	100		
126	32.6	17.5	52.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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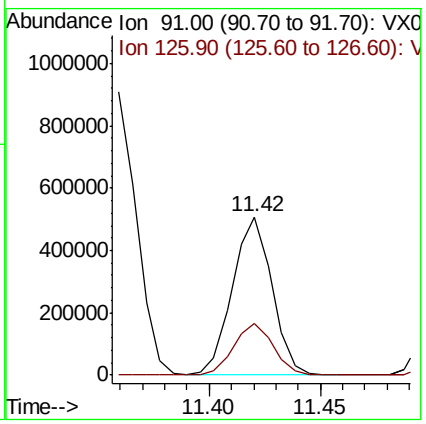
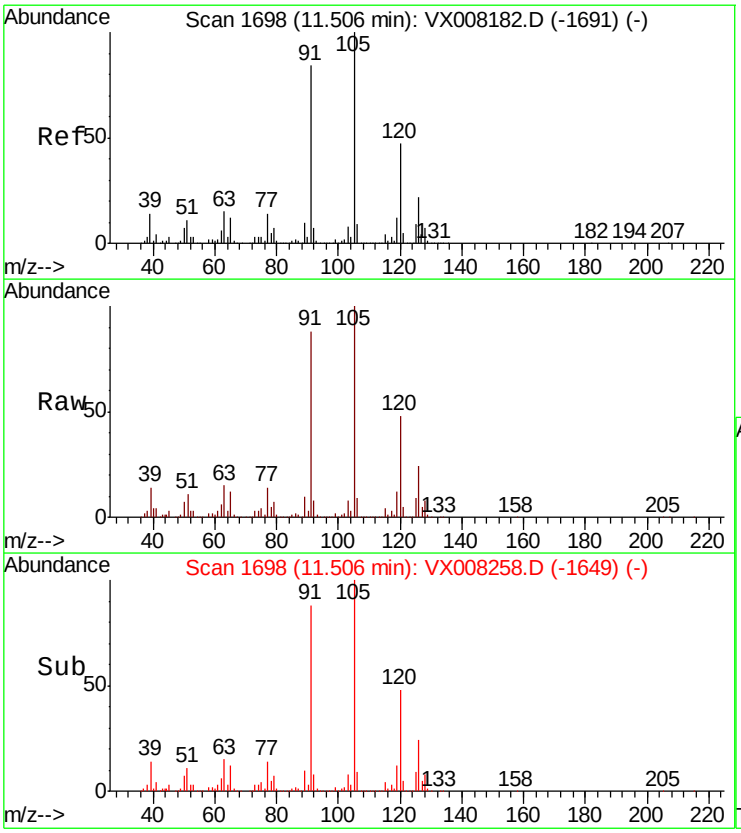
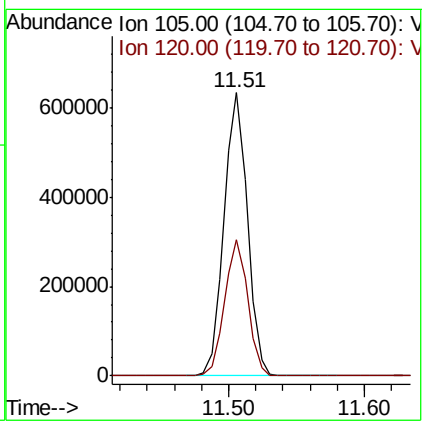


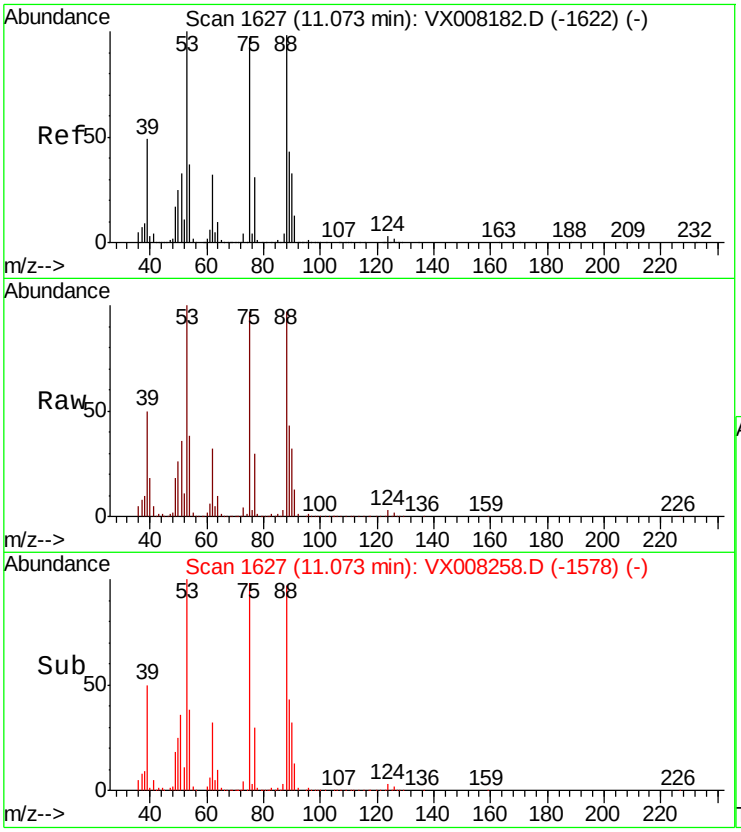


#80
1,3,5-Trimethylbenzene
Concen: 53.194 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:105 Resp: 752685

Ion	Ratio	Lower	Upper
105	100		
120	47.5	24.9	74.6





#81
trans-1,4-Dichloro-2-butene
Concen: 46.960 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 75 Resp: 99362

Ion	Ratio	Lower	Upper
75	100		
53	104.1	76.1	114.1
89	44.1	36.3	54.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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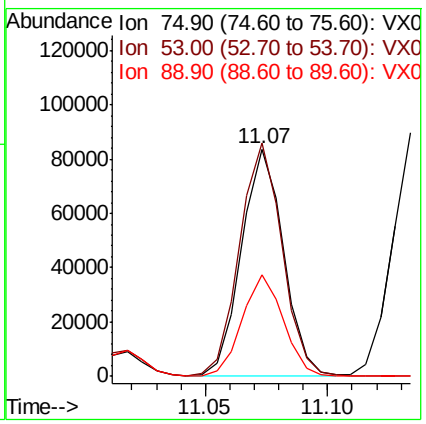
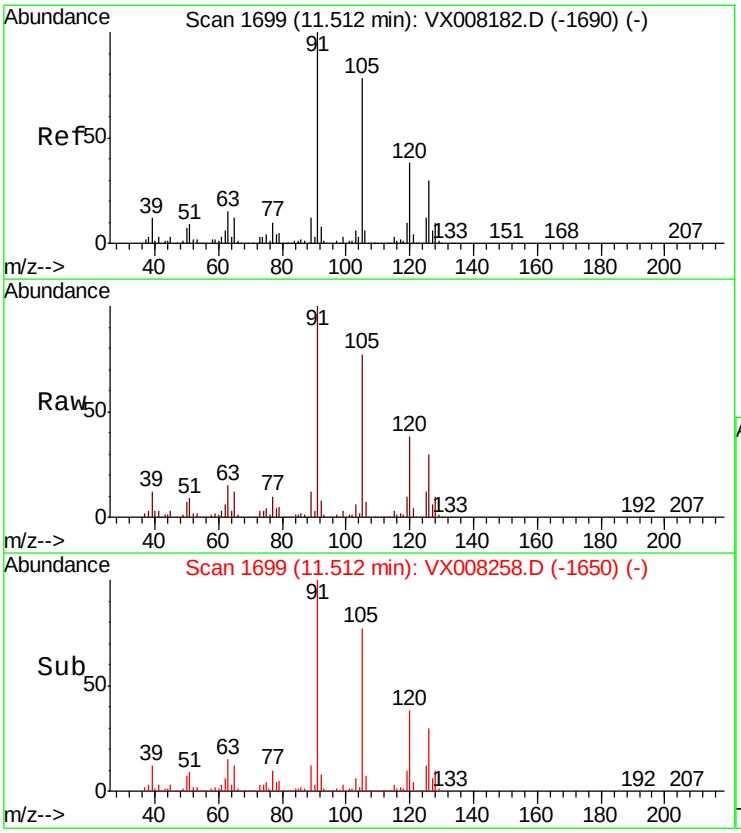
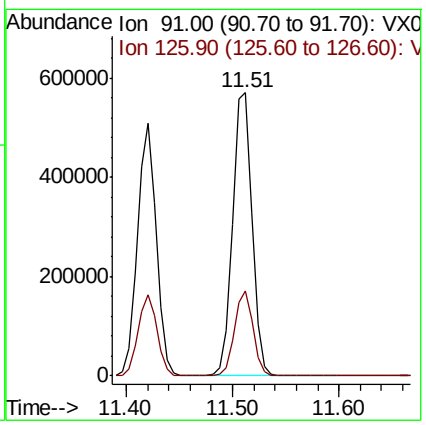


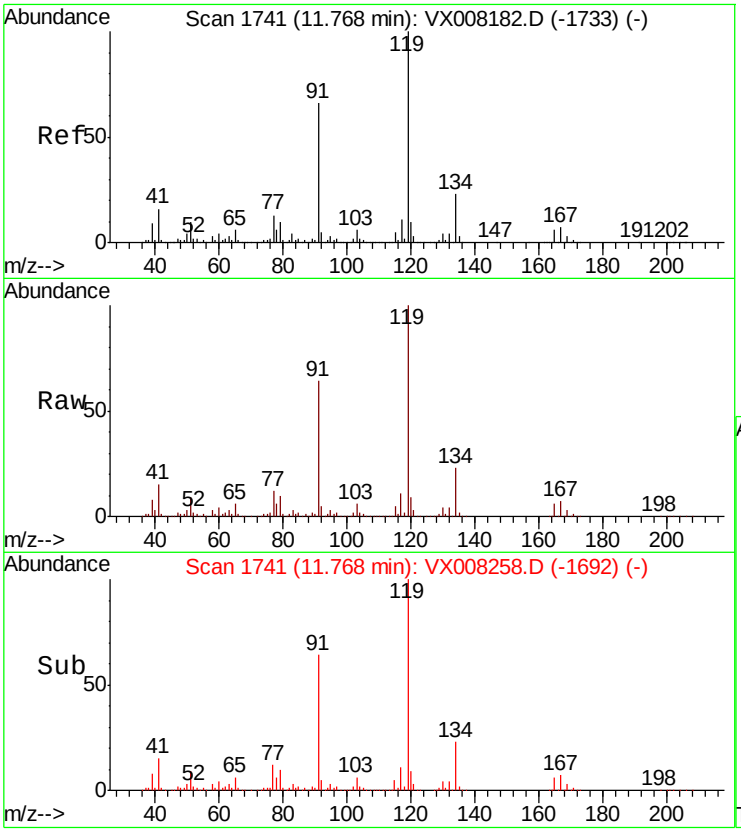


#82
4-Chlorotoluene
Concen: 52.696 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 91 Resp: 732151

Ion	Ratio	Lower	Upper
91	100		
126	28.7	15.6	46.8

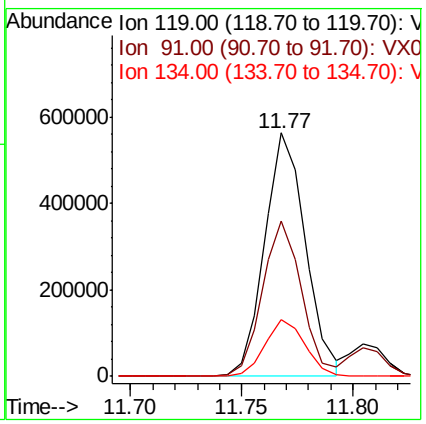




#83
tert-Butylbenzene
Concen: 53.148 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:119 Resp: 717995

Ion	Ratio	Lower	Upper
119	100		
91	61.2	27.1	81.3
134	22.7	11.4	34.1



Instrument :
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ClientSampleId :
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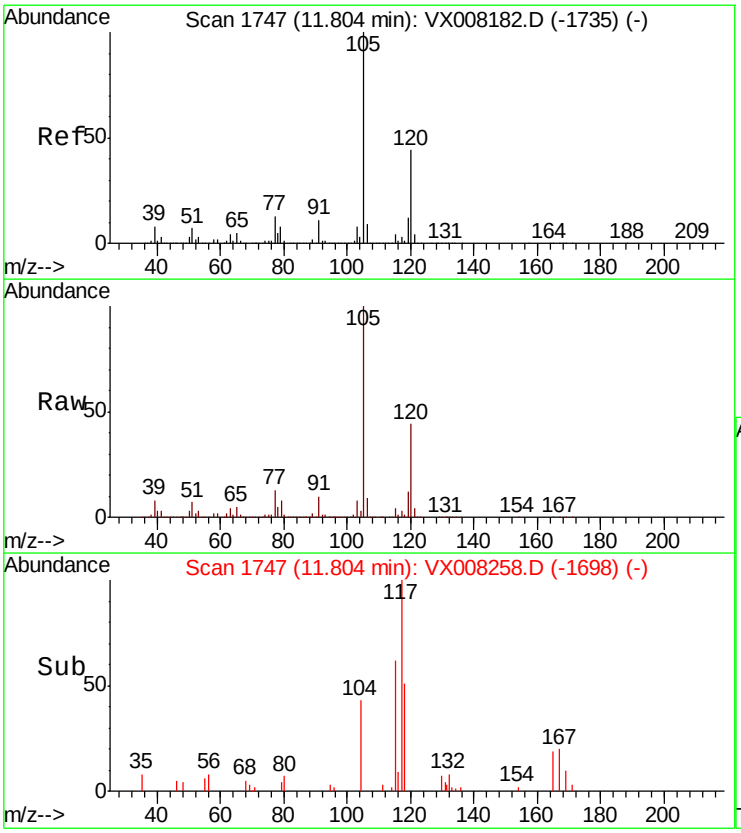
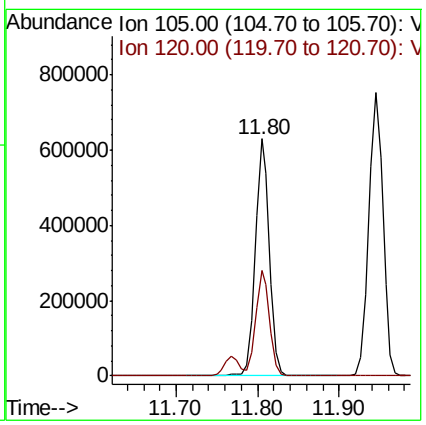
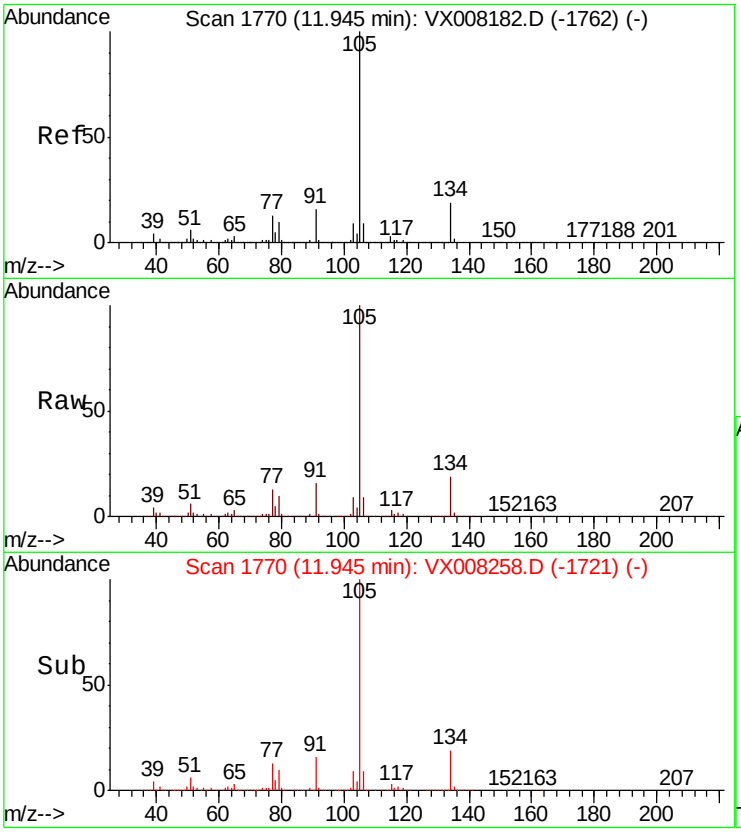


#84
1,2,4-Trimethylbenzene
Concen: 53.734 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:105 Resp: 770811

Ion	Ratio	Lower	Upper
105	100		
120	43.6	22.6	67.7





#85
sec-Butylbenzene
Concen: 53.883 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:105 Resp: 901447

Ion	Ratio	Lower	Upper
105	100		
134	19.3	10.4	31.2

Instrument :
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ClientSampleId :
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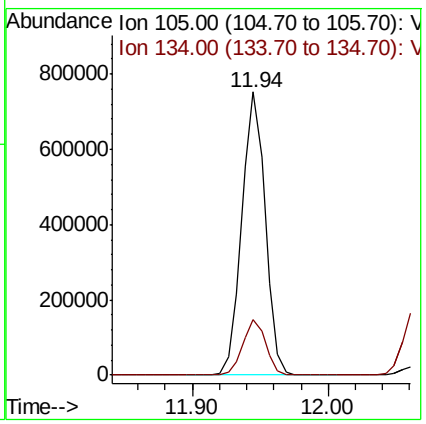
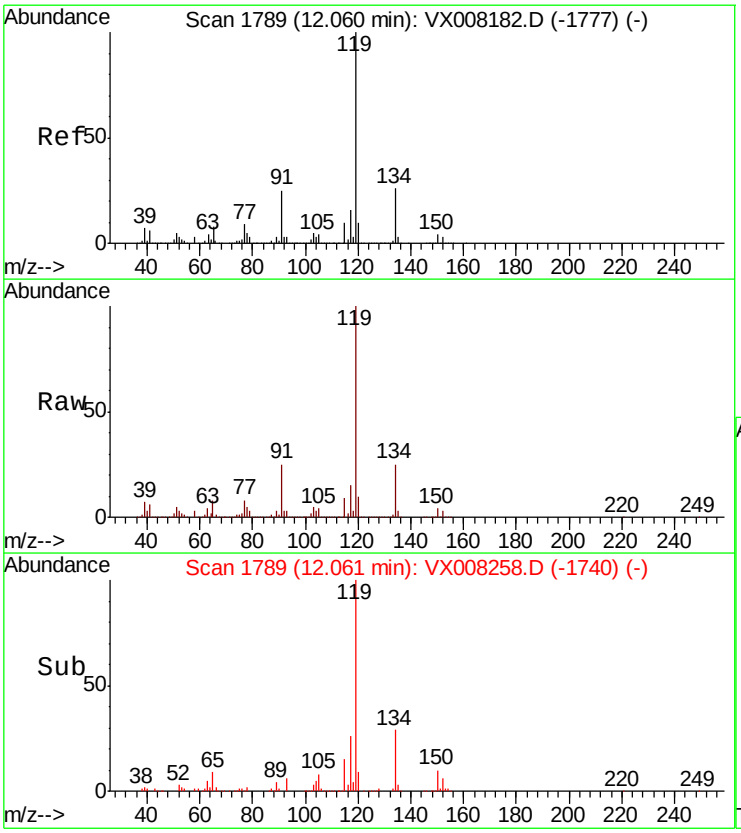
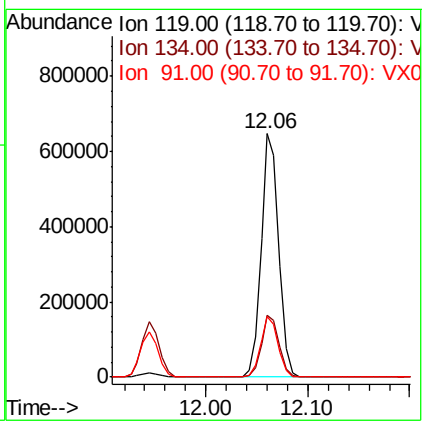


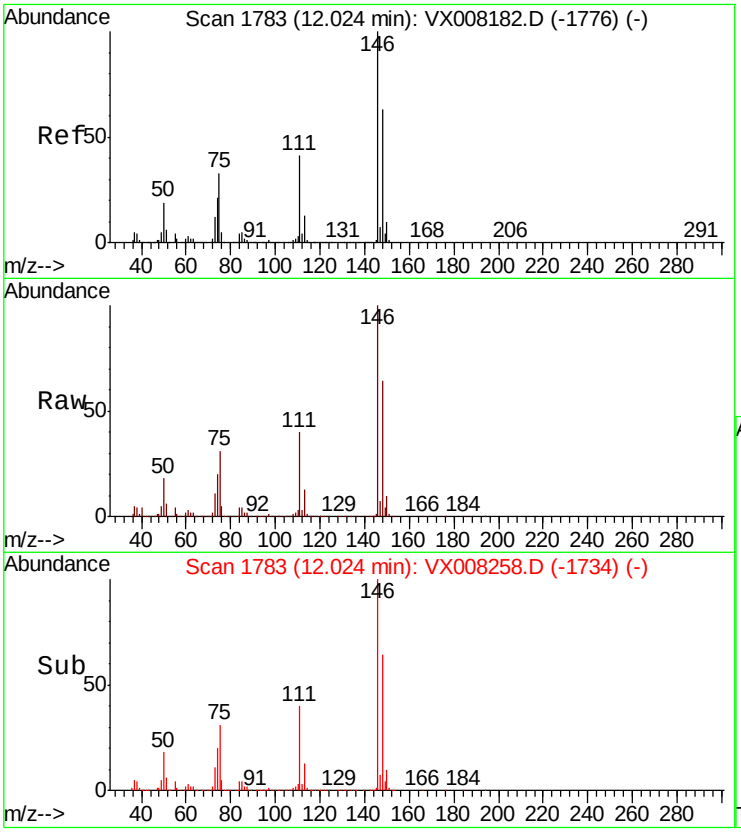


#86
p-Isopropyltoluene
Concen: 53.616 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:119 Resp: 776420

Ion	Ratio	Lower	Upper
119	100		
134	25.6	13.3	39.9
91	24.7	10.9	32.7

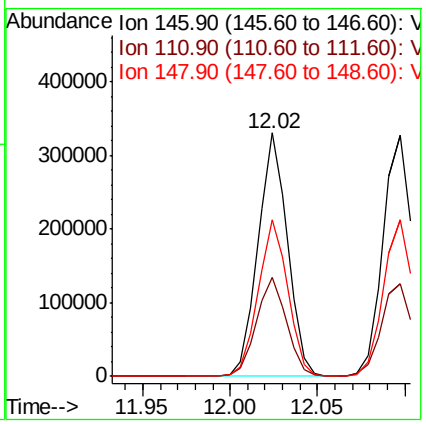




#87
1,3-Dichlorobenzene
Concen: 52.174 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:146 Resp: 386120

Ion	Ratio	Lower	Upper
146	100		
111	41.3	18.9	56.7
148	64.4	31.7	95.1



Instrument :
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ClientSampleId :
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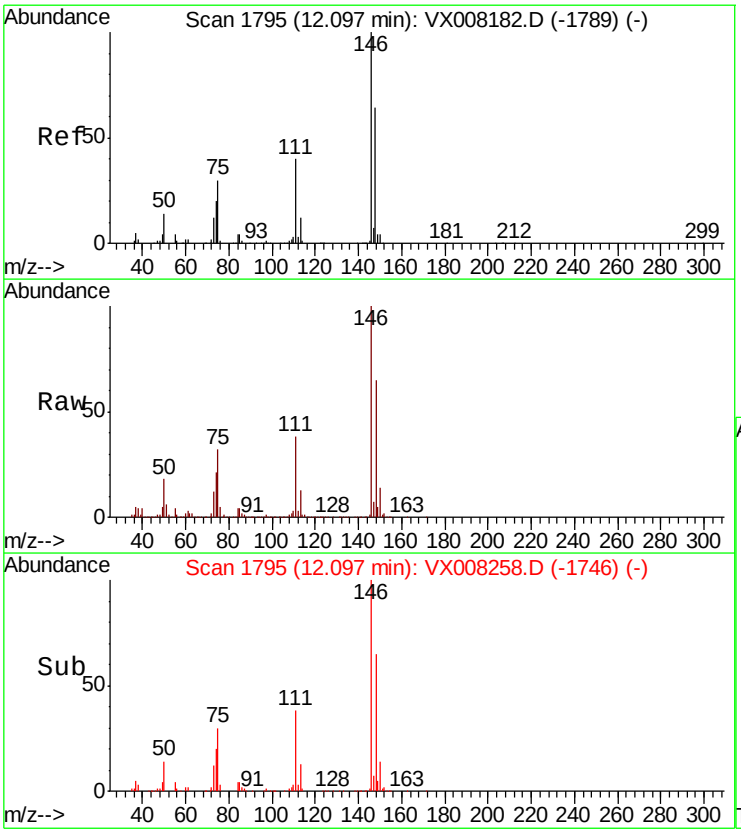
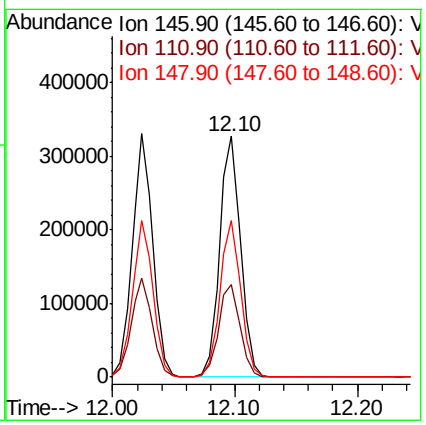
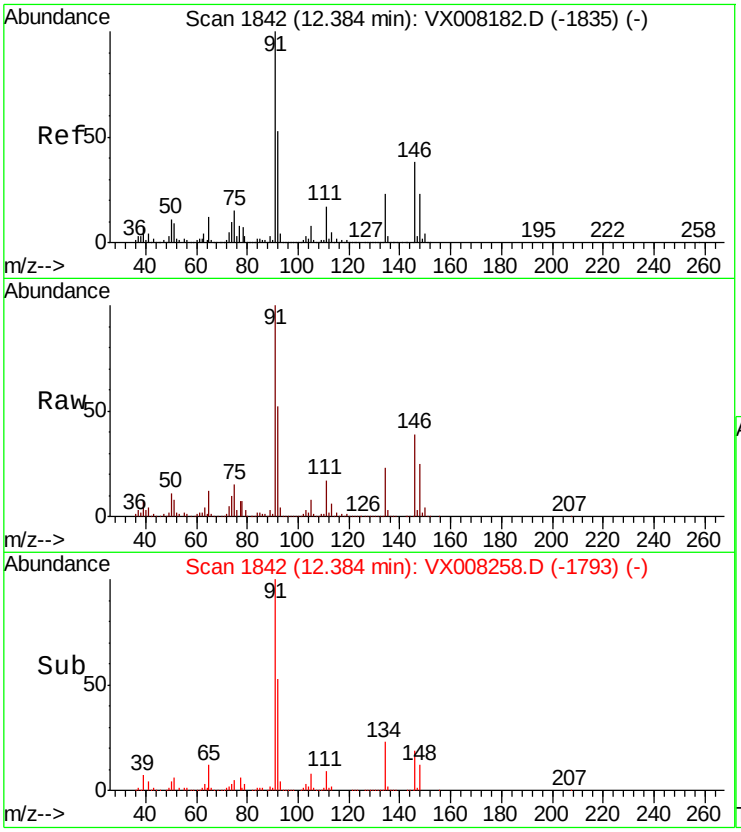


#88
1,4-Dichlorobenzene
Concen: 50.641 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:146 Resp: 387660

Ion	Ratio	Lower	Upper
146	100		
111	39.6	18.4	55.0
148	64.5	32.2	96.6

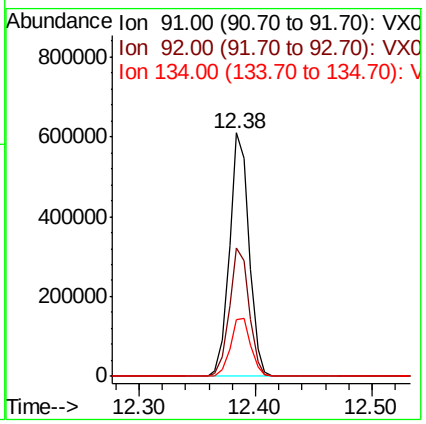




#89
n-Butylbenzene
Concen: 52.232 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 91 Resp: 709917

Ion	Ratio	Lower	Upper
91	100		
92	52.9	27.0	80.8
134	24.8	13.7	41.0



Instrument :
MSVOA_X
ClientSampleId :
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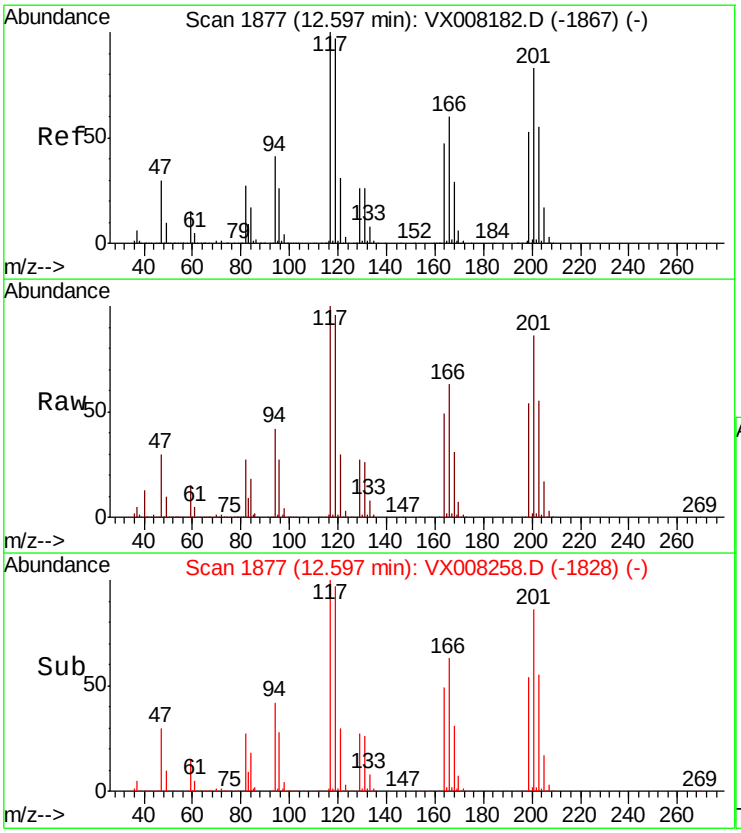
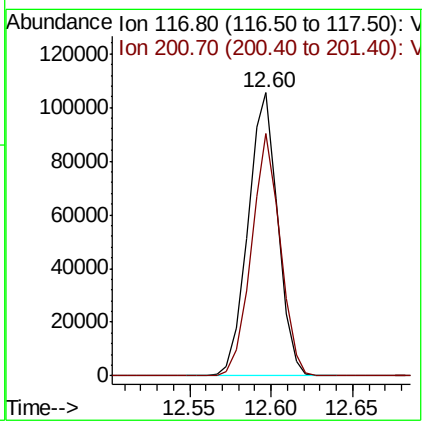
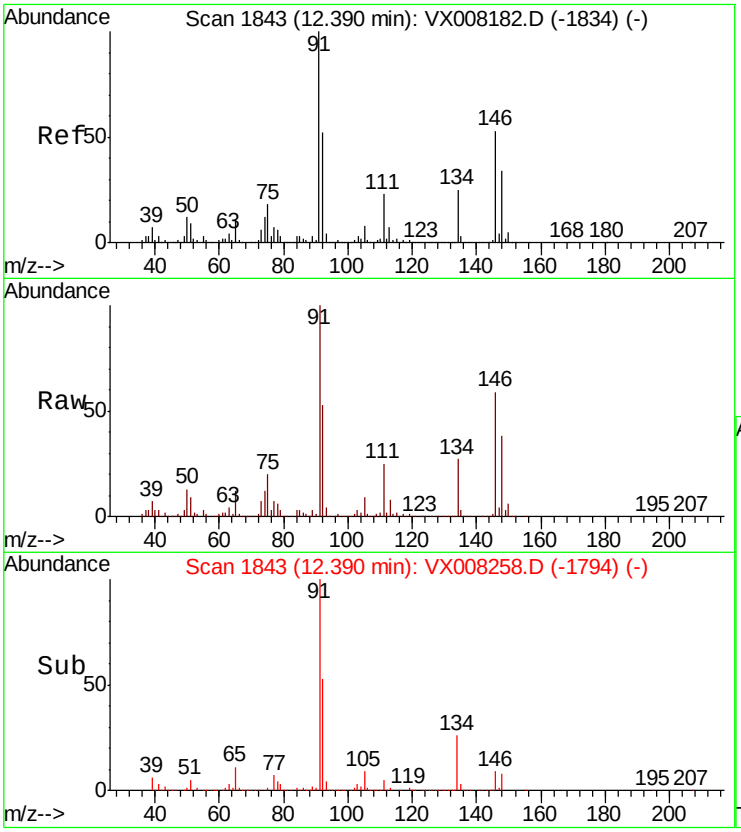


#90
Hexachloroethane
Concen: 54.292 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:117 Resp: 133900

Ion	Ratio	Lower	Upper
117	100		
201	82.9	48.9	146.7

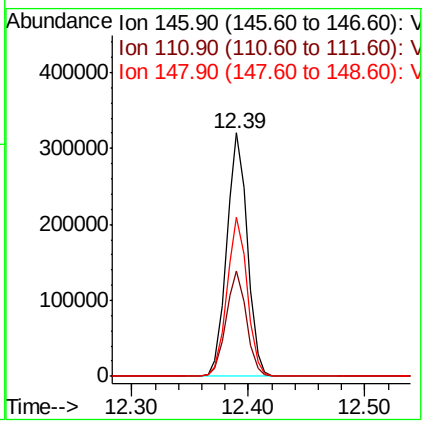




#91
1,2-Dichlorobenzene
Concen: 52.502 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:146 Resp: 391771

Ion	Ratio	Lower	Upper
146	100		
111	42.5	19.6	58.8
148	64.5	31.9	95.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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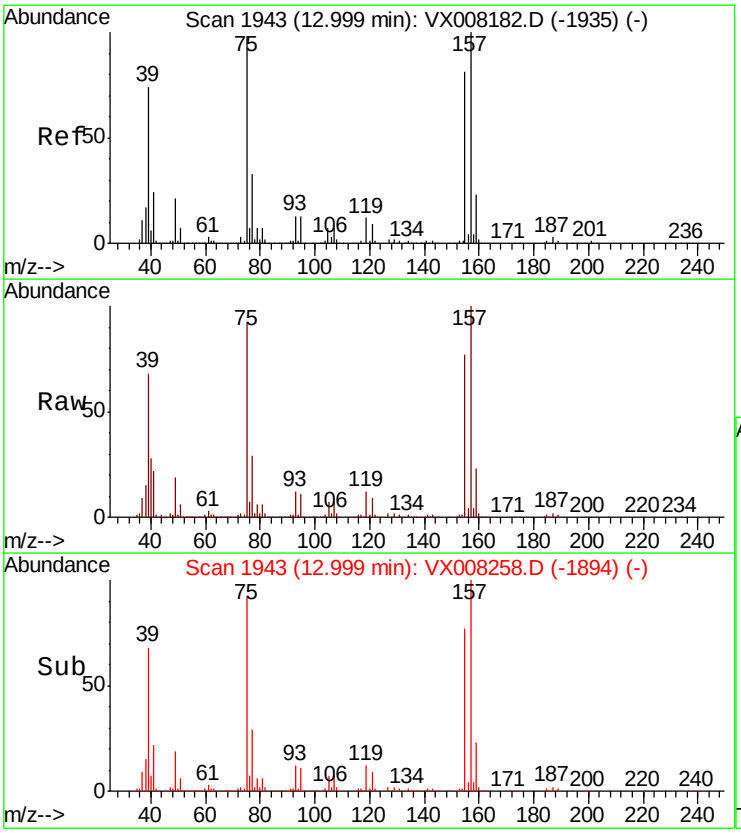
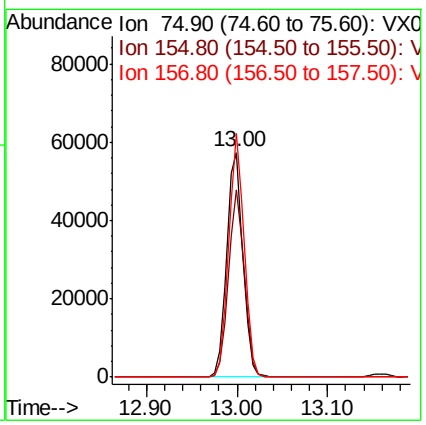
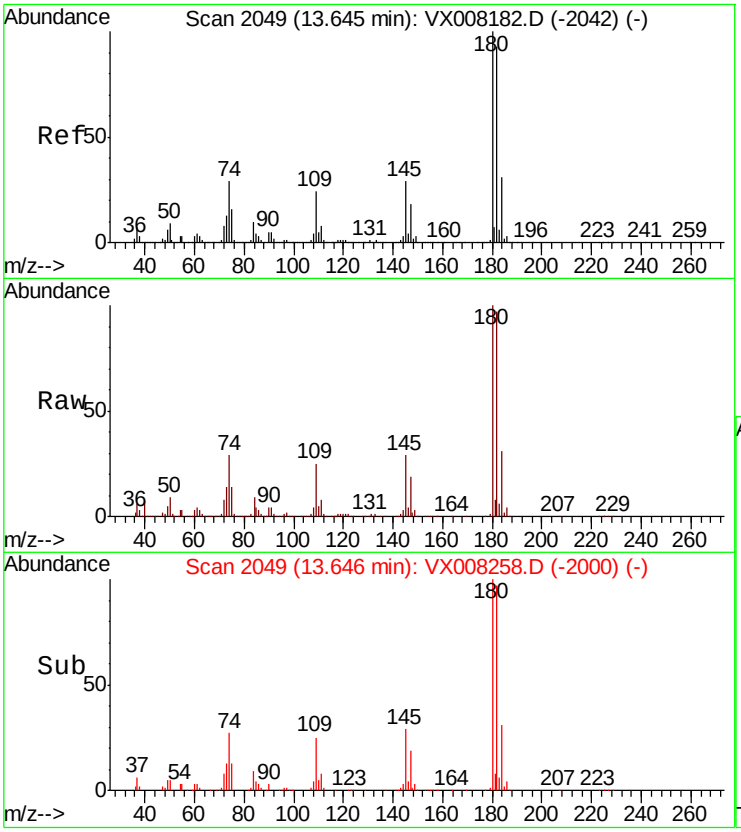


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.301 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion: 75 Resp: 71342

Ion	Ratio	Lower	Upper
75	100		
155	80.8	49.7	149.1
157	102.8	63.8	191.4





#93
1,2,4-Trichlorobenzene
Concen: 51.931 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:180 Resp: 255248

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.9	143.7
145	29.9	14.1	42.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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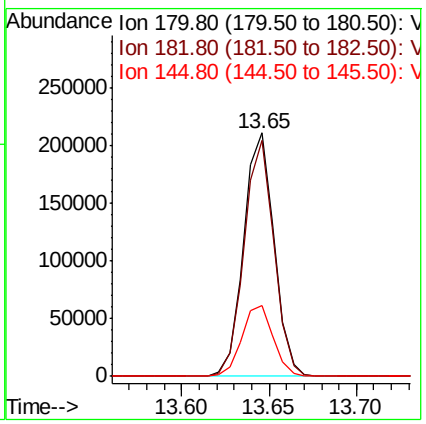
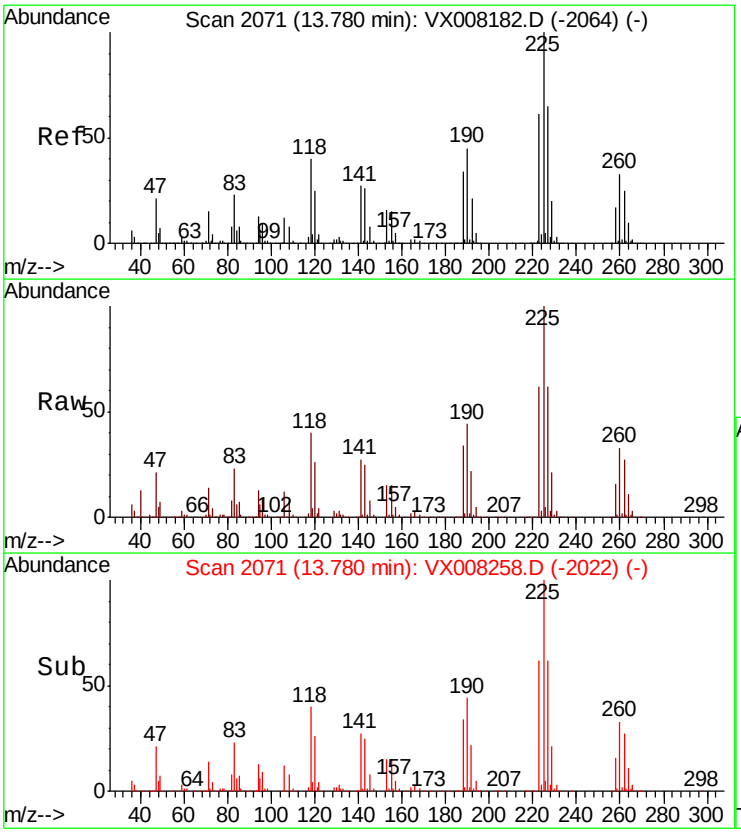
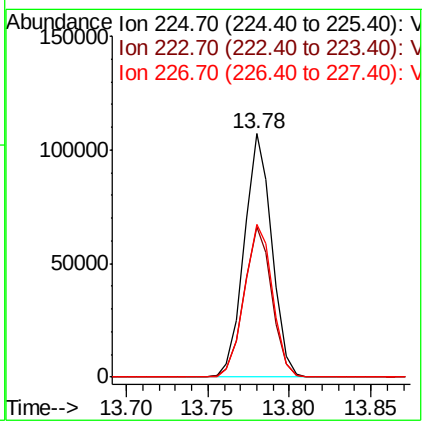


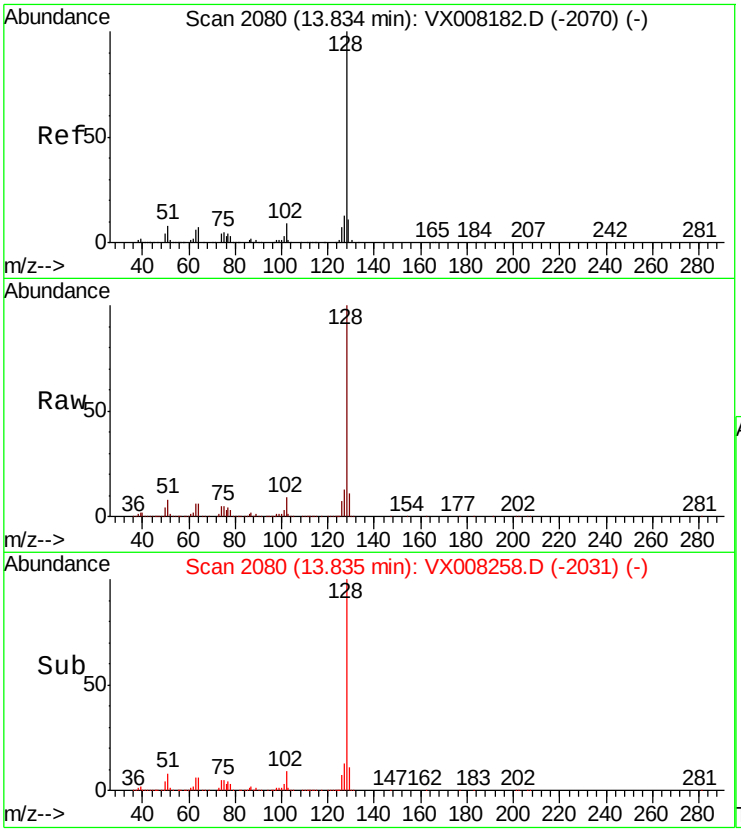


#94
Hexachlorobutadiene
Concen: 52.720 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:225 Resp: 126377

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.1	93.2
227	64.3	32.0	96.0

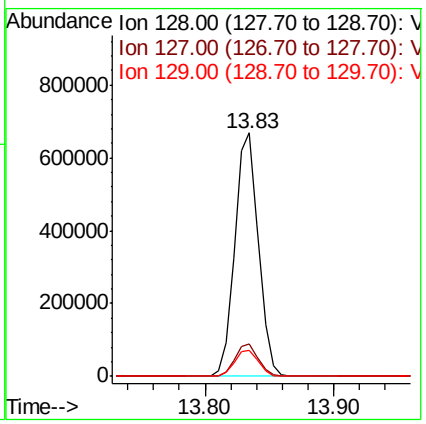




#95
Naphthalene
Concen: 54.734 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:128 Resp: 849091

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.3	15.5
129	11.1	8.7	13.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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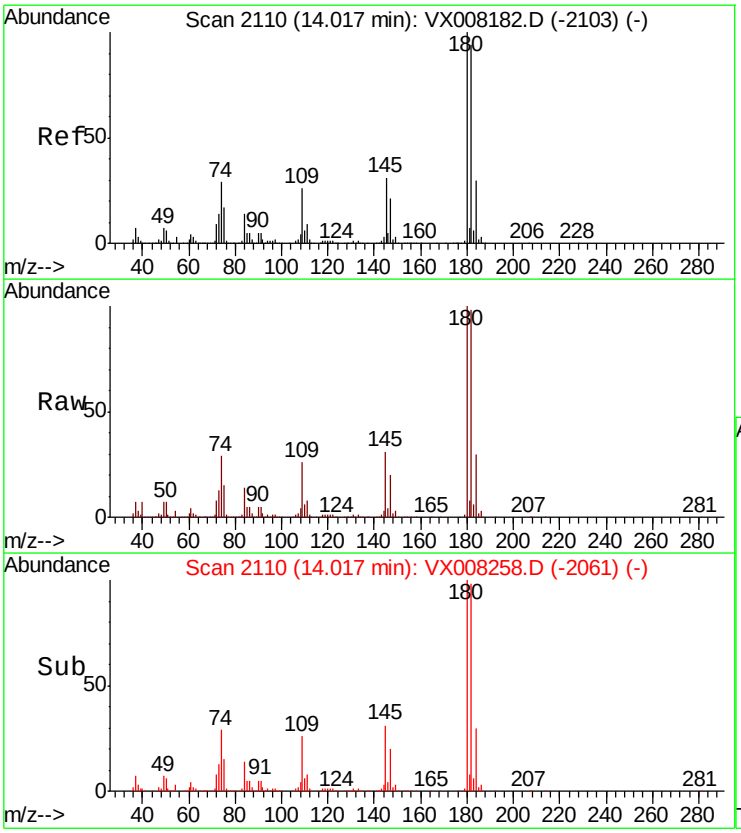

#96
1,2,3-Trichlorobenzene
Concen: 53.170 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX008258.D
Acq: 20 Mar 2019 22:17

Tgt Ion:180 Resp: 257150

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.5	142.5
145	31.4	14.8	44.3