Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071519\
Data File : VX010870.D
Acq On : 15 Jul 2019 08:50
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
7/16/2019 10:43:11 AM

Quant Time: Jul 16 02:09:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	277083	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	6.85	114	407735	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	370746	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	199270	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	114414	44.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.08%			
35) Dibromofluoromethane	5.49	113	107262	43.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.00%			
50) Toluene-d8	8.71	98	384848	40.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 80.64%			
62) 4-Bromofluorobenzene	11.13	95	154298	44.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	95270	49.456	ug/l	98
3) Chloromethane	1.32	50	99464	44.342	ug/l	98
4) Vinyl Chloride	1.41	62	104606	42.576	ug/l	99
5) Bromomethane	1.64	94	56559	47.252	ug/l	99
6) Chloroethane	1.71	64	65953	45.500	ug/l	96
7) Trichlorofluoromethane	1.93	101	186830	47.969	ug/l	99
8) Diethyl Ether	2.19	74	64121	45.908	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.38	101	109714	46.484	ug/l	99
10) Methyl Iodide	2.51	142	132012	39.191	ug/l	96
11) Tert butyl alcohol	3.05	59	130140	191.441	ug/l	98
12) 1,1-Dichloroethene	2.37	96	105846	44.071	ug/l	97
13) Acrolein	2.29	56	125673	278.680	ug/l	100
14) Allyl chloride	2.73	41	161674	47.416	ug/l	98
15) Acrylonitrile	3.14	53	295913	219.860	ug/l	100
16) Acetone	2.44	43	363896	279.489	ug/l	97
17) Carbon Disulfide	2.57	76	259932	40.341	ug/l	99
18) Methyl Acetate	2.77	43	117436	45.255	ug/l	100
19) Methyl tert-butyl Ether	3.19	73	352096	46.601	ug/l	98
20) Methylene Chloride	2.85	84	121371	45.297	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	112417	43.521	ug/l	95
22) Diisopropyl ether	3.85	45	331716	46.531	ug/l	92
23) Vinyl Acetate	3.81	43	1486933	241.439	ug/l	99
24) 1,1-Dichloroethane	3.70	63	191523	46.477	ug/l	100
25) 2-Butanone	4.67	43	463540	242.707	ug/l	98
26) 2,2-Dichloropropane	4.58	77	169900	47.462	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	133174	44.616	ug/l	96
28) Bromochloromethane	5.01	49	78752	39.971	ug/l	94
29) Tetrahydrofuran	5.12	42	252945	213.819	ug/l	100
30) Chloroform	5.21	83	206586	46.594	ug/l	98
31) Cyclohexane	5.57	56	169772	45.242	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	184416	47.105	ug/l	99
36) 1,1-Dichloropropene	5.79	75	149634	46.182	ug/l	99
37) Ethyl Acetate	4.83	43	153246	45.975	ug/l	99
38) Carbon Tetrachloride	5.78	117	166736	47.522	ug/l	99

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ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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MMDadoda
7/16/2019 10:43:11 AM

Quant Time: Jul 16 02:09:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	195196	45.831	ug/l		99
40) Benzene	6.14	78	457322	45.305	ug/l		100
41) Methacrylonitrile	5.04	41	84961	46.455	ug/l		97
42) 1,2-Dichloroethane	6.19	62	157164	51.148	ug/l		96
43) Isopropyl Acetate	6.44	43	258907	46.947	ug/l		98
44) Trichloroethene	7.21	130	136085	45.054	ug/l		97
45) 1,2-Dichloropropane	7.51	63	116913	45.864	ug/l		99
46) Dibromomethane	7.66	93	85770	46.896	ug/l		96
47) Bromodichloromethane	7.90	83	160456	47.872	ug/l		100
48) Methyl methacrylate	7.76	41	123221	48.070	ug/l		98
49) 1,4-Dioxane	7.74	88	64124	868.369	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	828817	234.987	ug/l		97
52) Toluene	8.78	92	301185	45.308	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	180508	48.036	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	194584	47.650	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	125360	45.725	ug/l		97
56) Ethyl methacrylate	9.18	69	195671	47.114	ug/l		95
57) 1,3-Dichloropropane	9.37	76	198164	46.564	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.30	63	400533	203.065	ug/l		99
59) 2-Hexanone	9.49	43	677397	244.025	ug/l		98
60) Dibromochloromethane	9.58	129	145006	47.238	ug/l		100
61) 1,2-Dibromoethane	9.67	107	137082	46.324	ug/l		99
64) Tetrachloroethene	9.34	164	129129	43.062	ug/l		97
65) Chlorobenzene	10.13	112	343723	45.666	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	129912	47.384	ug/l		99
67) Ethyl Benzene	10.25	91	597152	46.994	ug/l		100
68) m/p-Xylenes	10.35	106	461339	93.699	ug/l		98
69) o-Xylene	10.69	106	223624	46.185	ug/l		97
70) Styrene	10.71	104	391496	48.213	ug/l		98
71) Bromoform	10.85	173	112548	47.205	ug/l	#	99
73) Isopropylbenzene	11.02	105	610394	45.187	ug/l		98
74) N-amyl acetate	10.90	43	242278	47.459	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.26	83	195442	43.689	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	168364m	46.366	ug/l		
77) Bromobenzene	11.26	156	165702	43.931	ug/l		98
78) n-propylbenzene	11.36	91	695447	46.844	ug/l		98
79) 2-Chlorotoluene	11.42	91	407766	46.125	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	515725	46.313	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	65061	41.799	ug/l		90
82) 4-Chlorotoluene	11.51	91	480400	47.756	ug/l		98
83) tert-Butylbenzene	11.77	119	516818	46.240	ug/l		97
84) 1,2,4-Trimethylbenzene	11.80	105	527090	47.112	ug/l		100
85) sec-Butylbenzene	11.94	105	615404	46.895	ug/l		99
86) p-Isopropyltoluene	12.06	119	574119	47.298	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	303603	46.112	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	298633	44.553	ug/l		99
89) n-Butylbenzene	12.38	91	510803	49.522	ug/l		99
90) Hexachloroethane	12.59	117	97075	46.251	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	292257	44.663	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	43306	44.900	ug/l		90

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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7/16/2019 10:43:11 AM

Quant Time: Jul 16 02:09:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	211426	46.591	ug/l	98
94) Hexachlorobutadiene	13.78	225	104827	47.265	ug/l	99
95) Naphthalene	13.83	128	614304	44.051	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	207184	45.920	ug/l	99

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

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Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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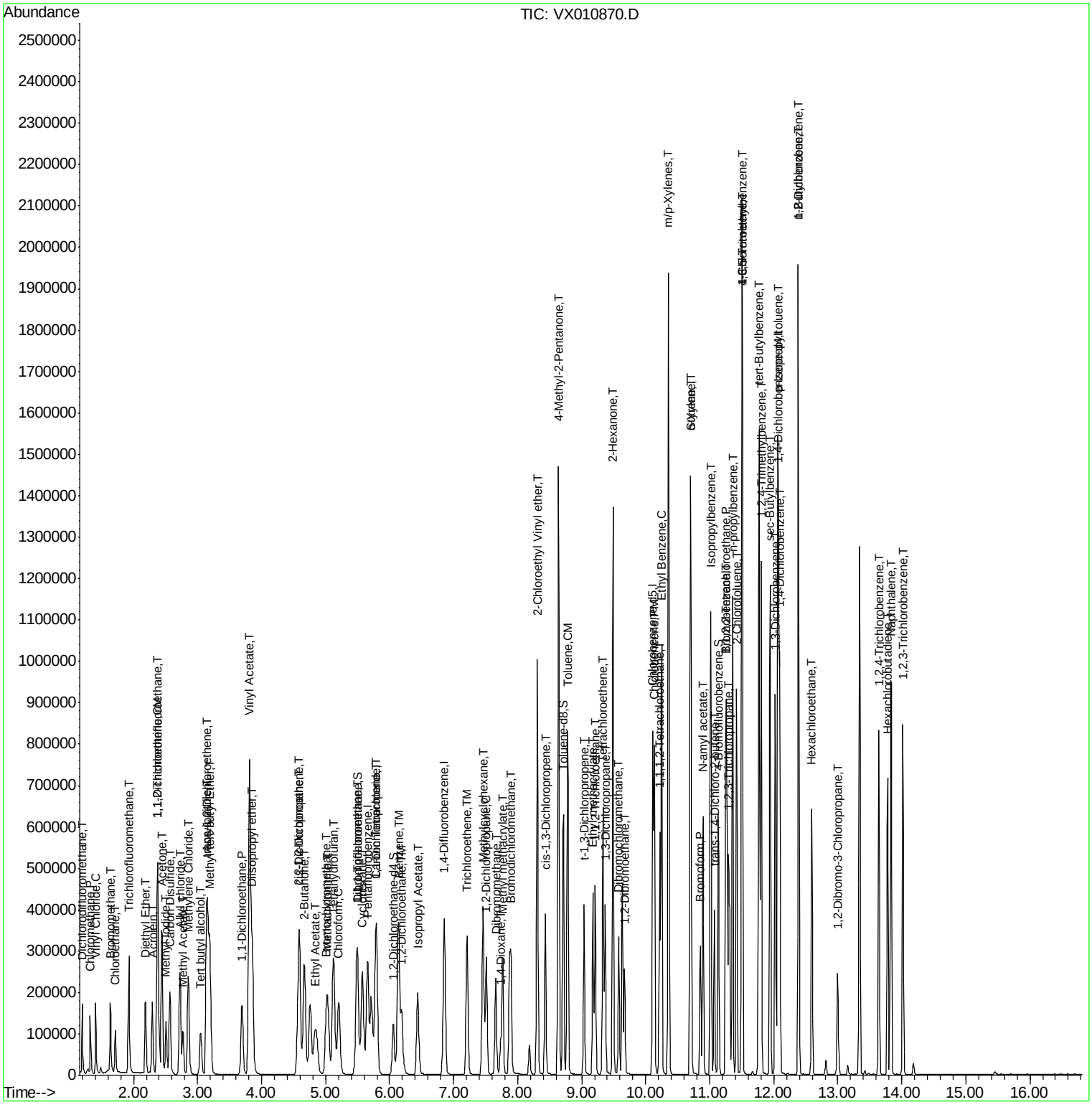
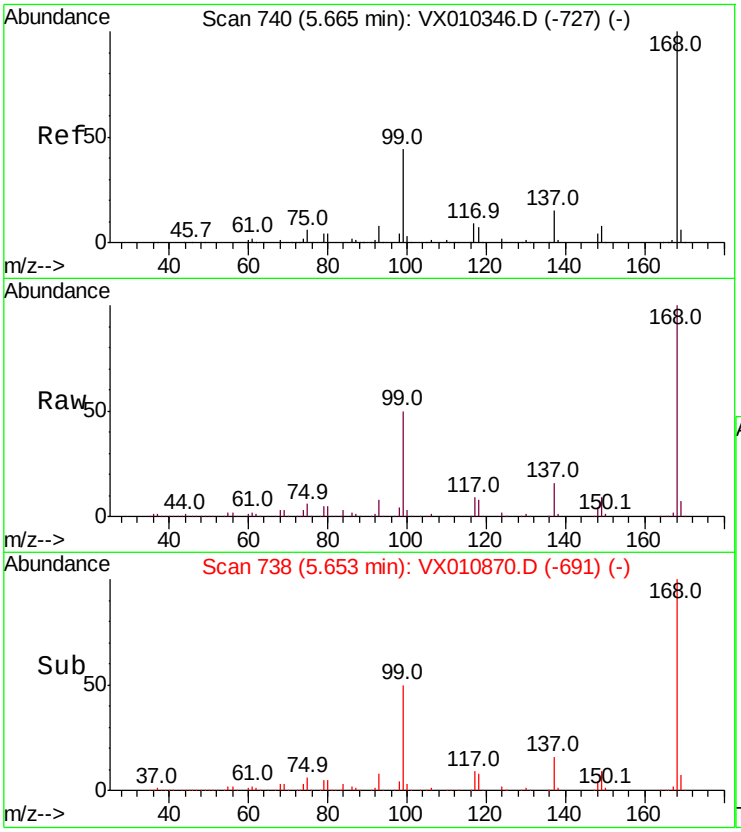
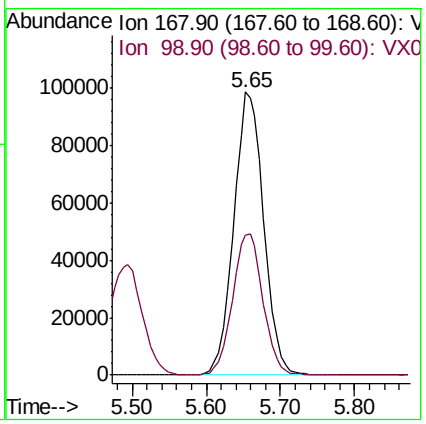




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:168 Resp: 277083

Ion	Ratio	Lower	Upper
168	100		
99	49.5	35.5	53.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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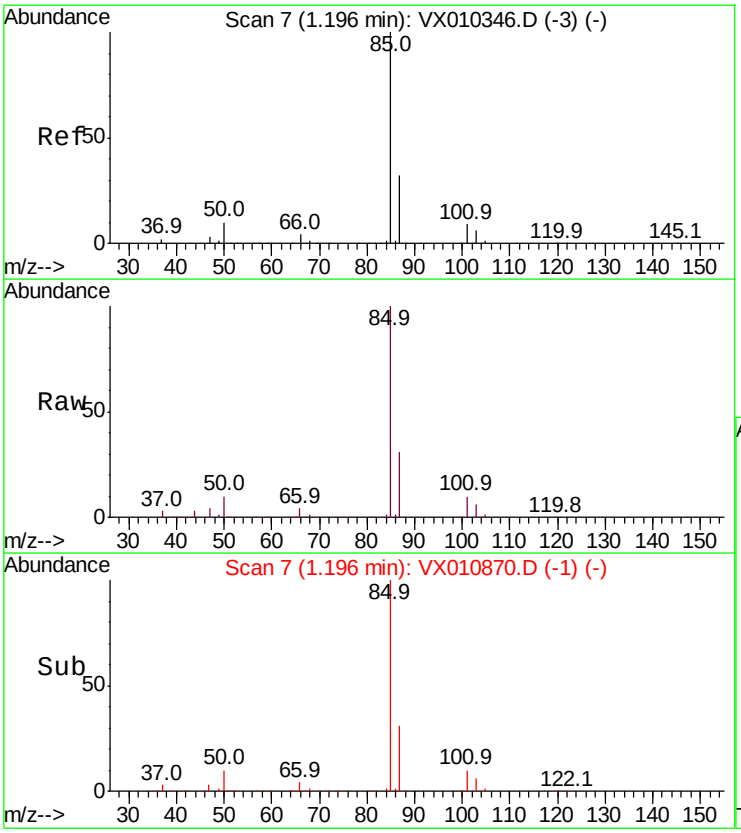
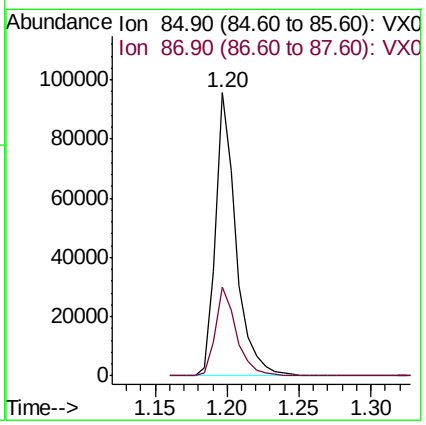
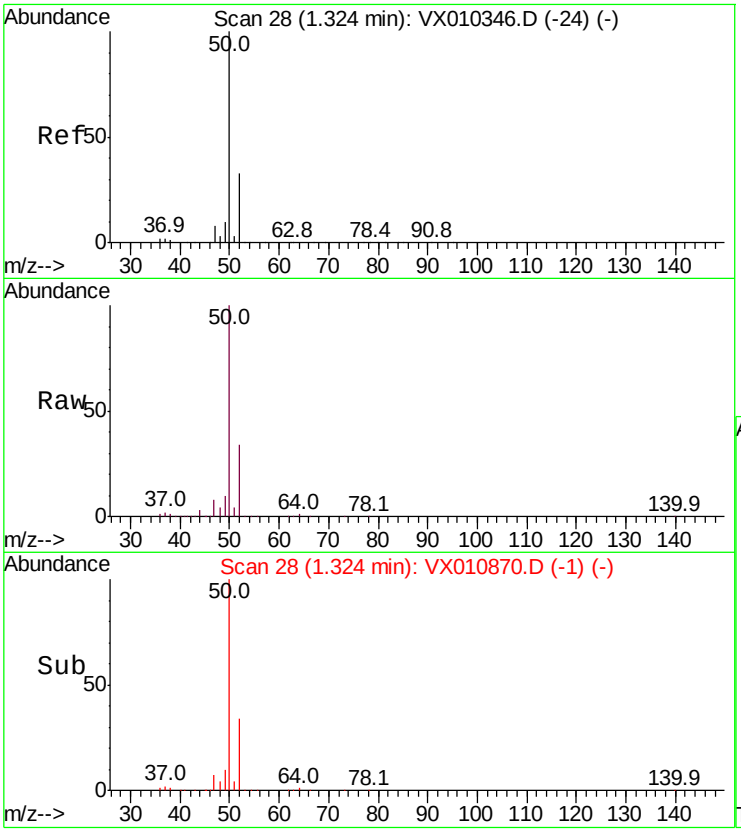


#2
Dichlorodifluoromethane
Concen: 49.456 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 85 Resp: 95270

Ion	Ratio	Lower	Upper
85	100		
87	31.5	16.3	48.8

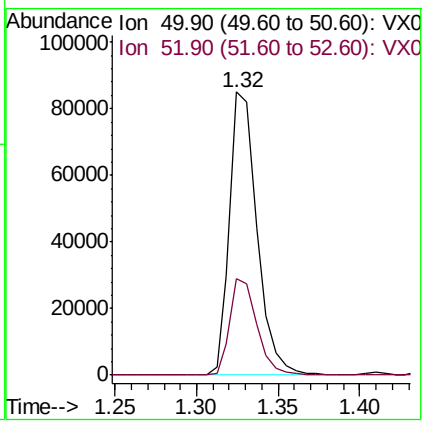




#3
Chloromethane
Concen: 44.342 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 50 Resp: 99464

Ion	Ratio	Lower	Upper
50	100		
52	34.0	26.5	39.7



Instrument :
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ClientSampleId :
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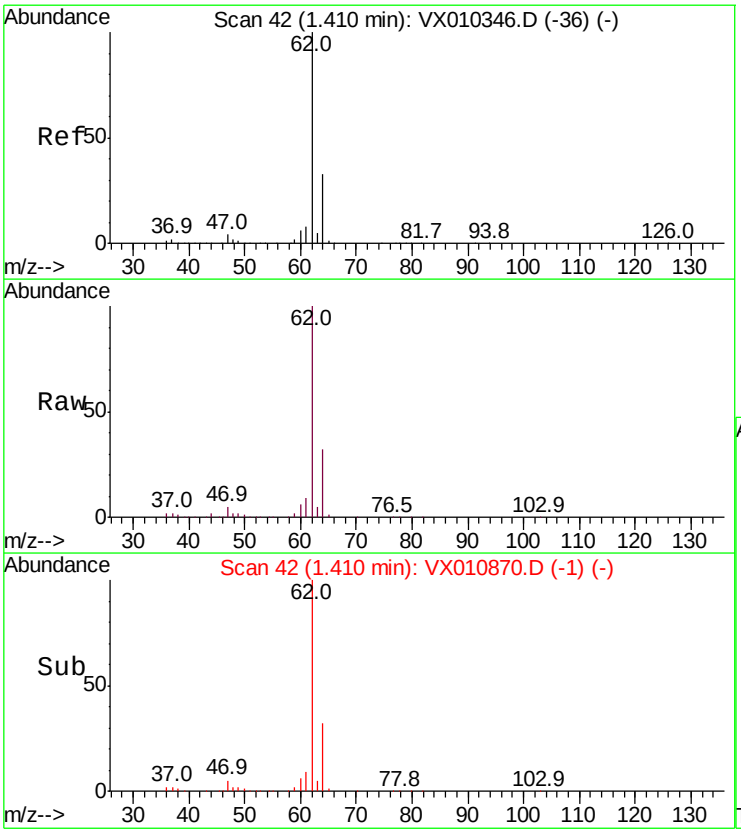
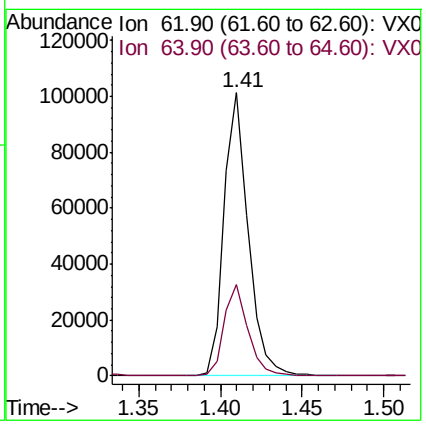
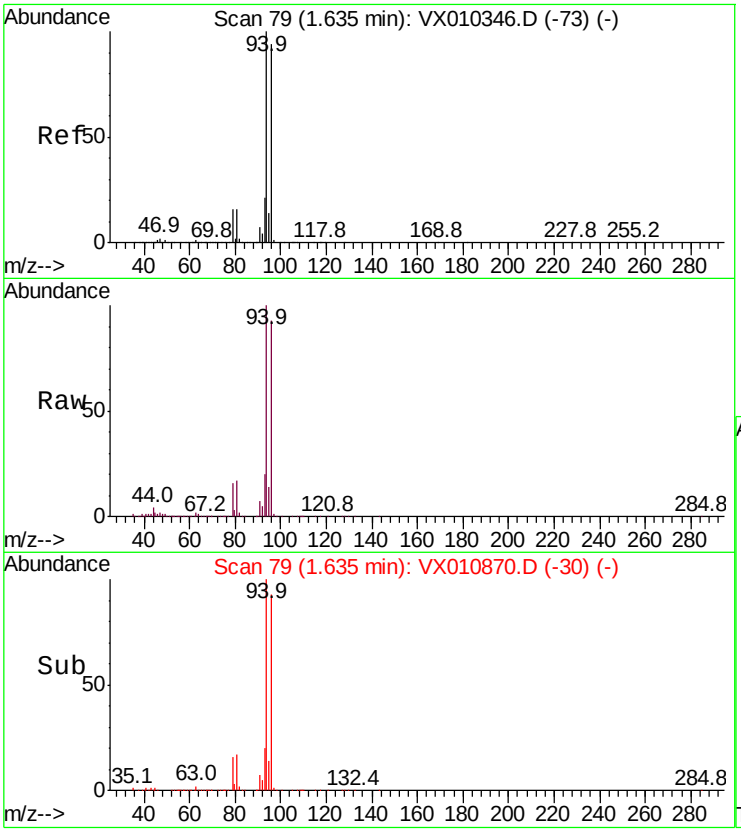


#4
Vinyl Chloride
Concen: 42.576 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 62 Resp: 104606

Ion	Ratio	Lower	Upper
62	100		
64	32.2	26.2	39.4

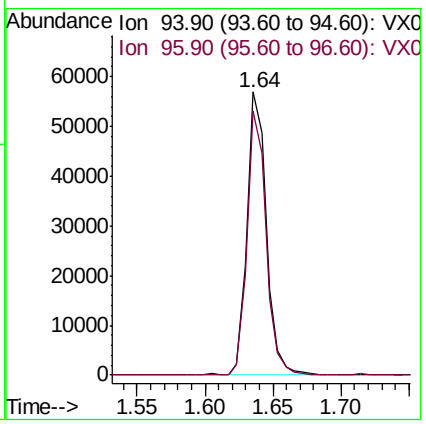




#5
Bromomethane
Concen: 47.252 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 94 Resp: 56559

Ion	Ratio	Lower	Upper
94	100		
96	93.5	75.5	113.3



Instrument :
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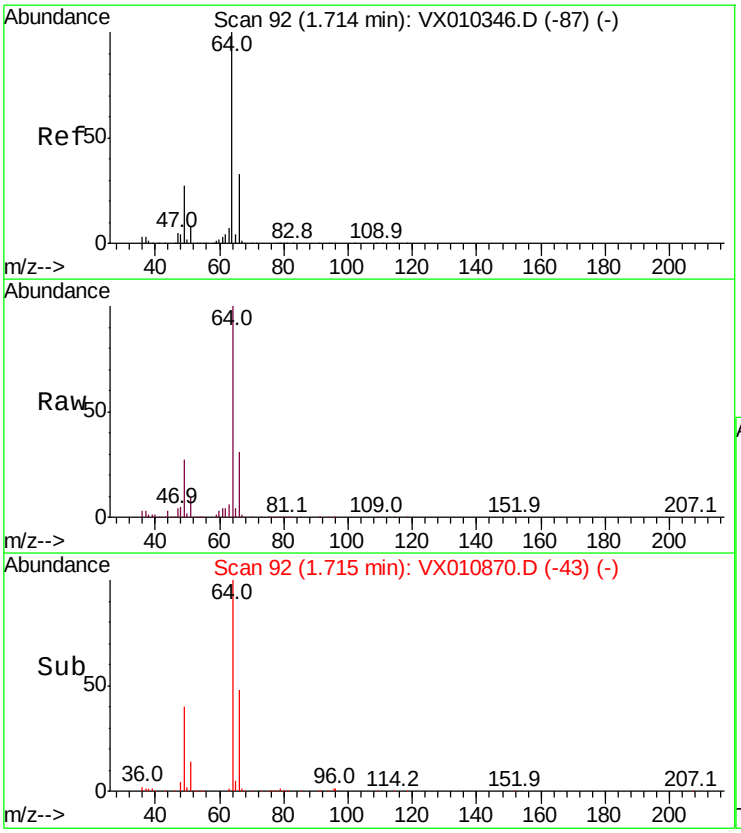
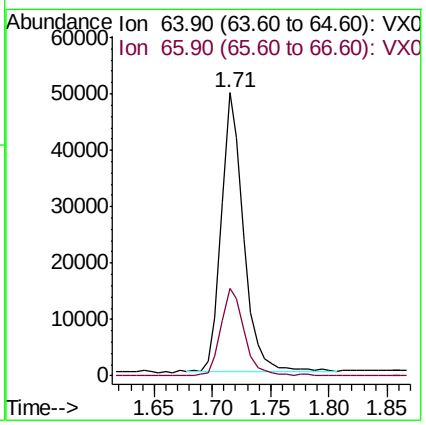
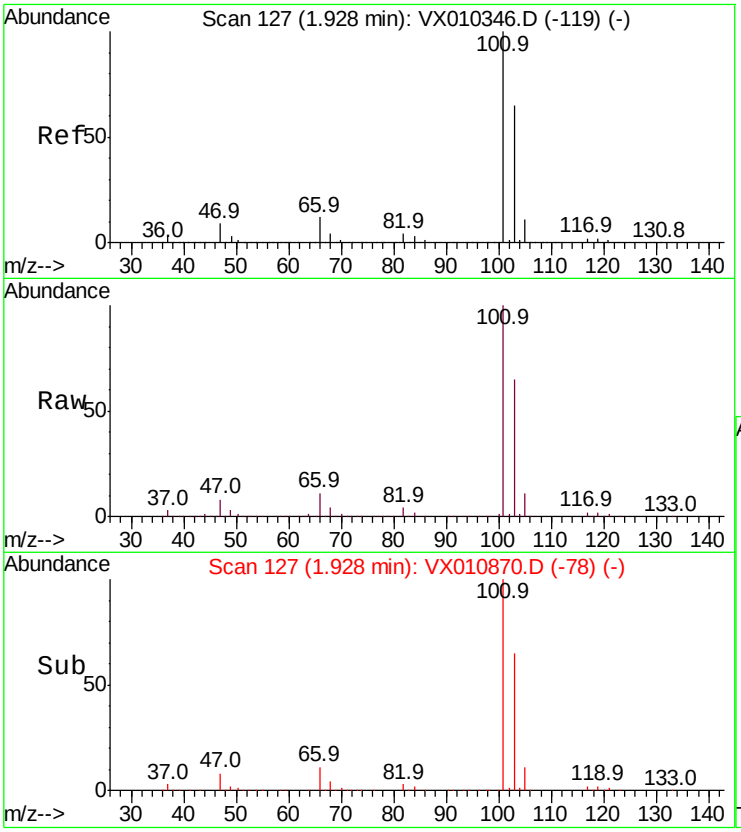


#6
Chloroethane
Concen: 45.500 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 64 Resp: 65953

Ion	Ratio	Lower	Upper
64	100		
66	31.0	26.6	40.0

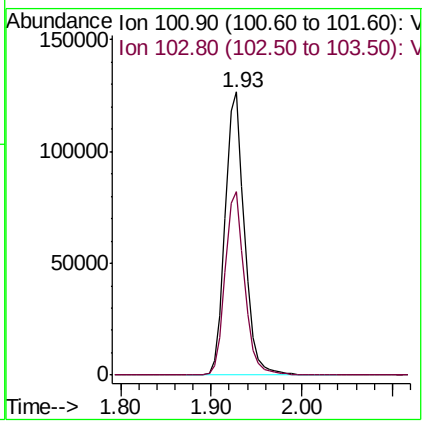




#7
Trichlorofluoromethane
Concen: 47.969 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:101 Resp: 186830

Ion	Ratio	Lower	Upper
101	100		
103	64.8	52.3	78.5



Instrument :
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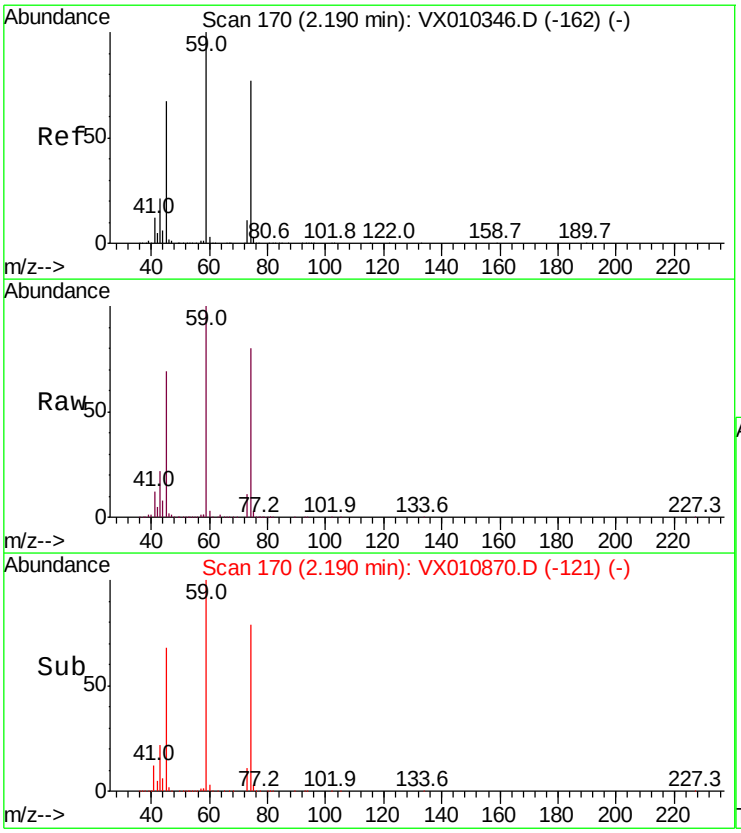
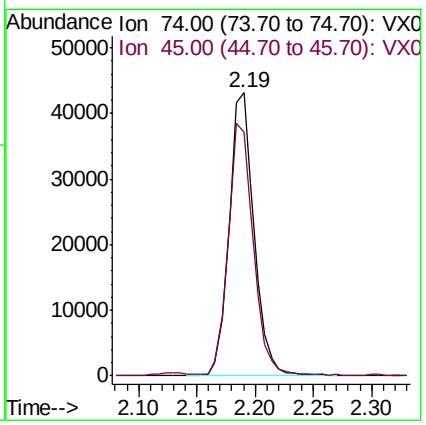
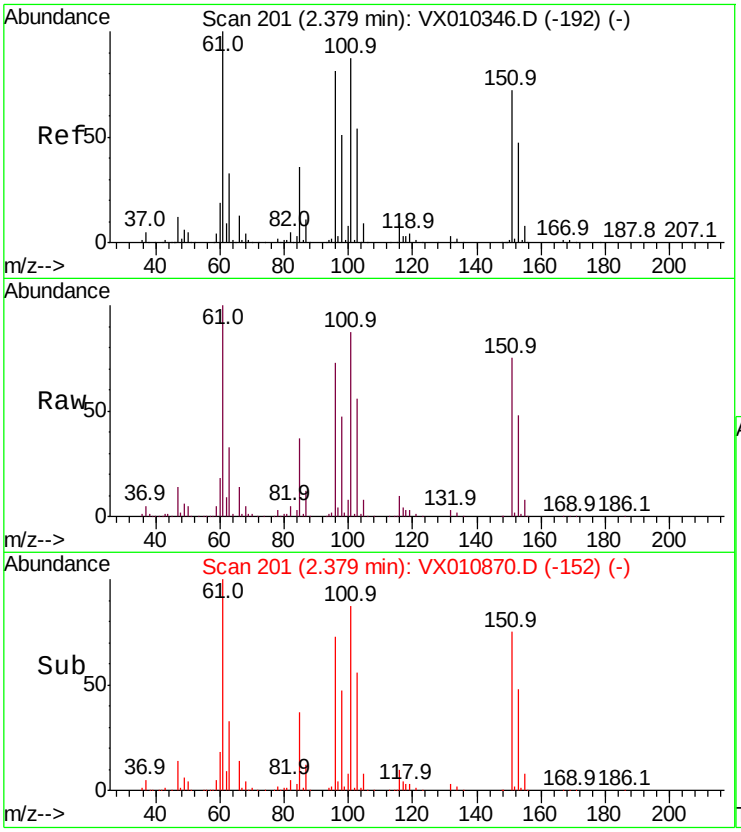


#8
Diethyl Ether
Concen: 45.908 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 74 Resp: 64121

Ion	Ratio	Lower	Upper
74	100		
45	89.7	44.8	134.4

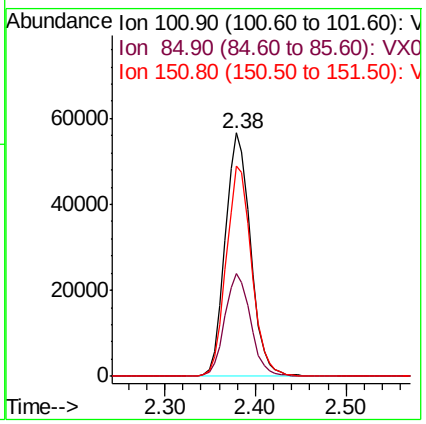




#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.484 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:101 Resp: 109714

Ion	Ratio	Lower	Upper
101	100		
85	43.0	33.7	50.5
151	86.9	70.1	105.1



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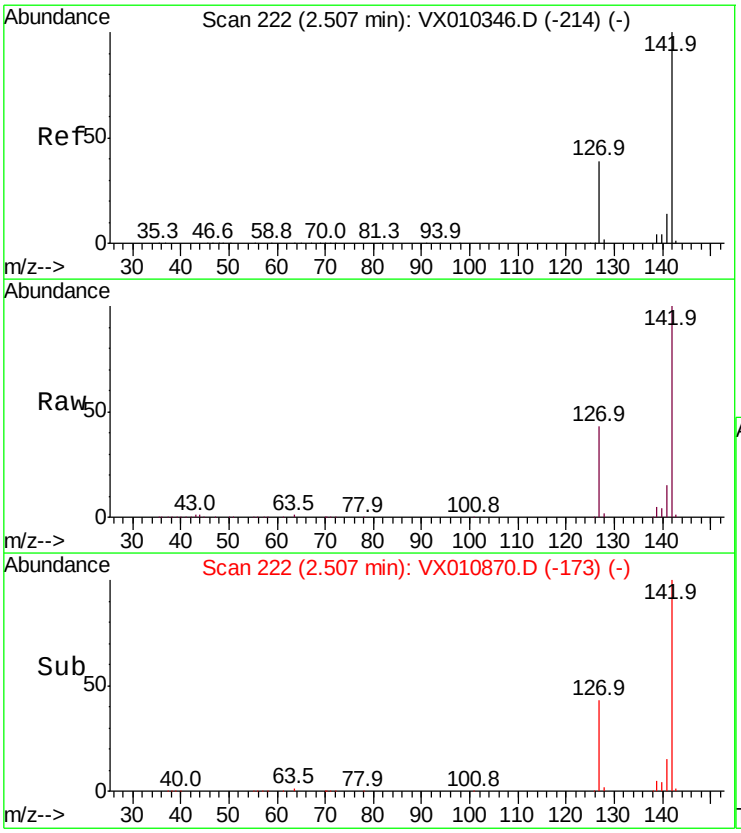
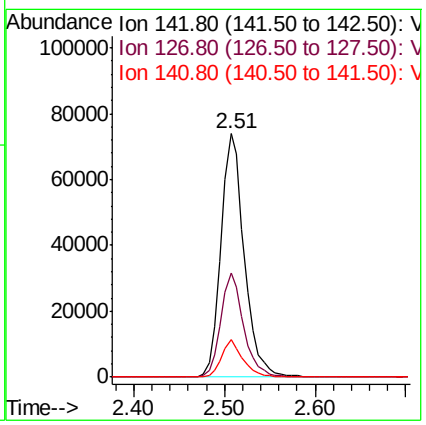
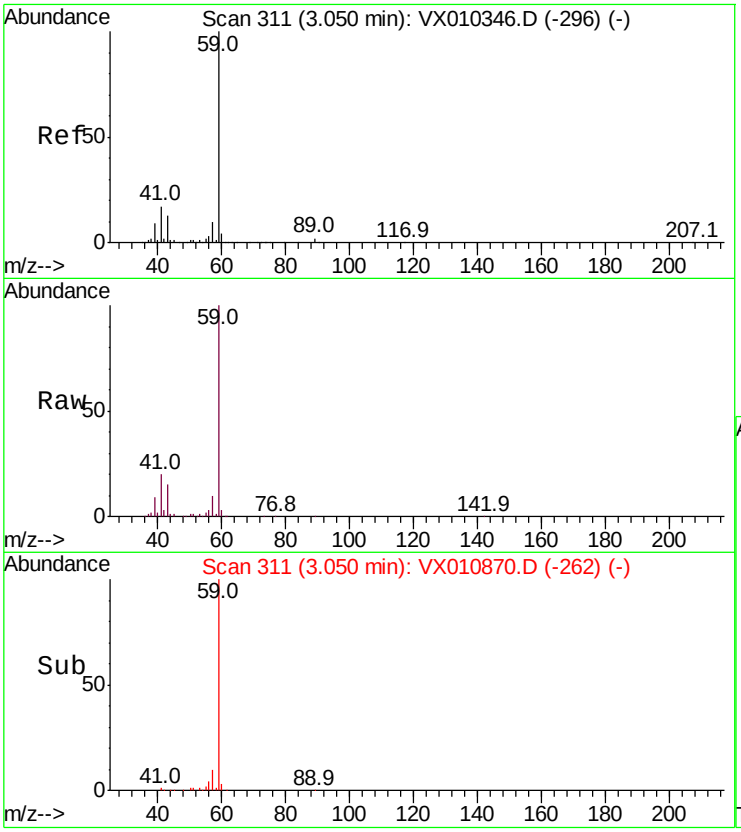


#10
Methyl Iodide
Concen: 39.191 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:142 Resp: 132012

Ion	Ratio	Lower	Upper
142	100		
127	41.9	31.1	46.7
141	14.1	11.2	16.8

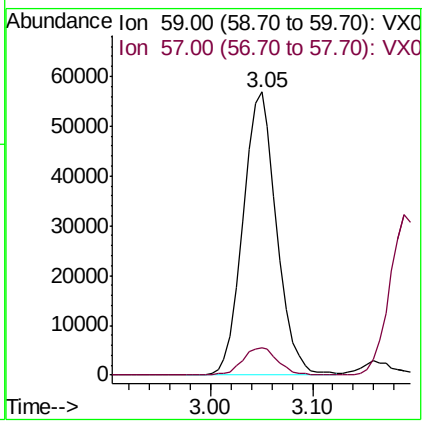




#11
Tert butyl alcohol
Concen: 191.441 ug/l
RT: 3.05 min Scan# 311
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 59 Resp: 130140

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.7	11.5



Instrument :
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ClientSampleId :
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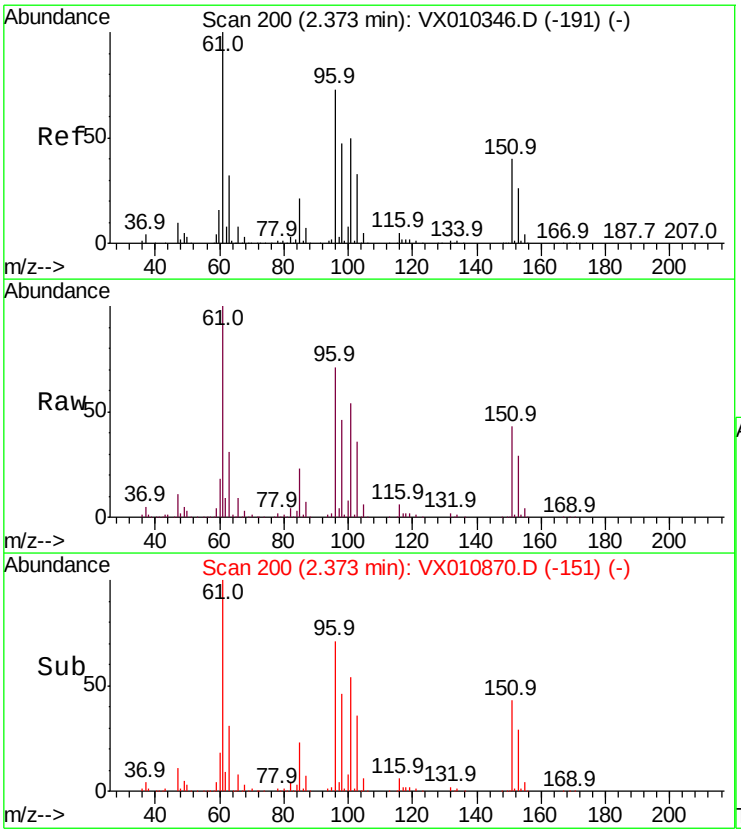
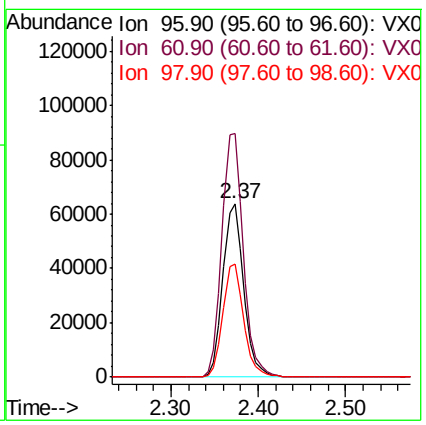
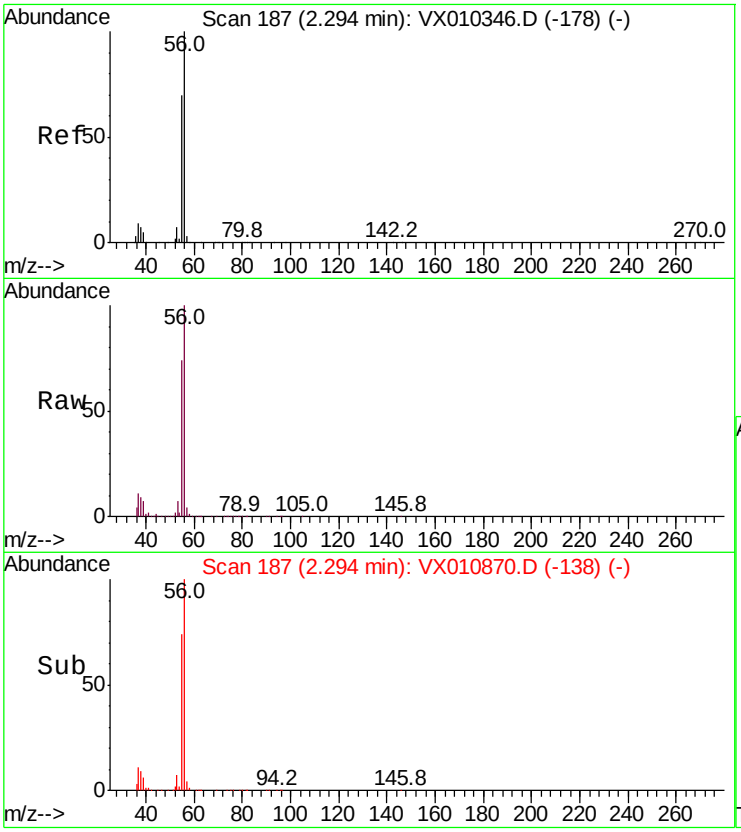


#12
1,1-Dichloroethene
Concen: 44.071 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 96 Resp: 105846

Ion	Ratio	Lower	Upper
96	100		
61	140.4	109.2	163.8
98	65.3	51.1	76.7

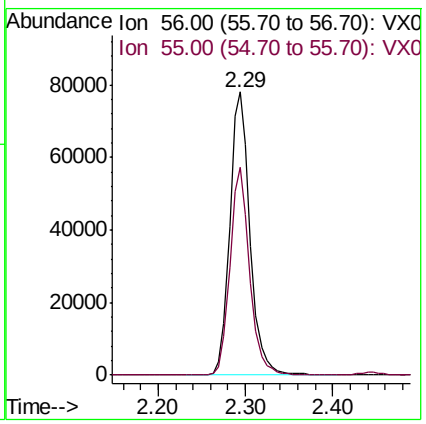




#13
Acrolein
Concen: 278.680 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 56 Resp: 125673

Ion	Ratio	Lower	Upper
56	100		
55	71.4	56.9	85.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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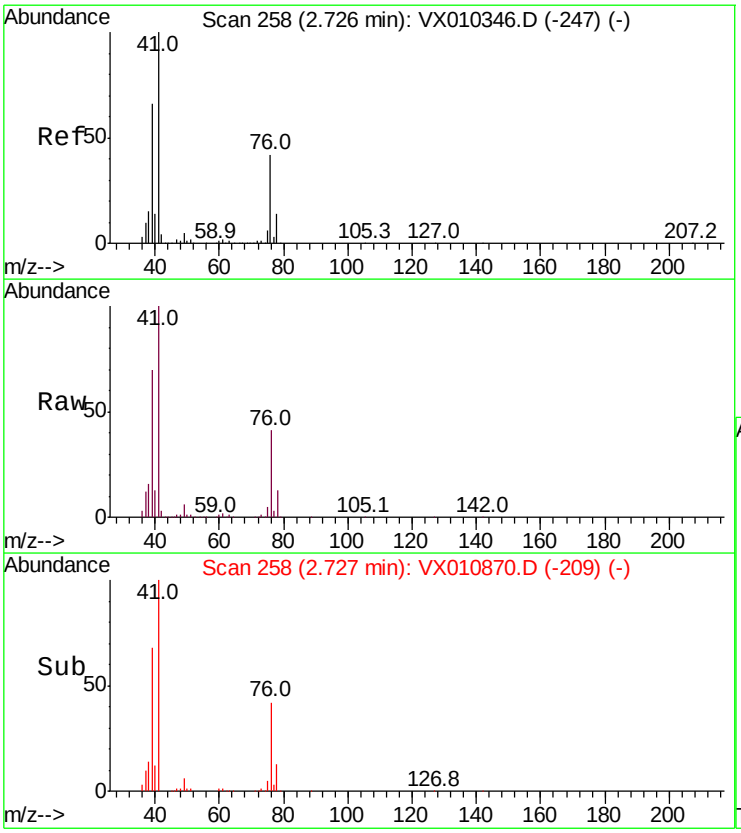
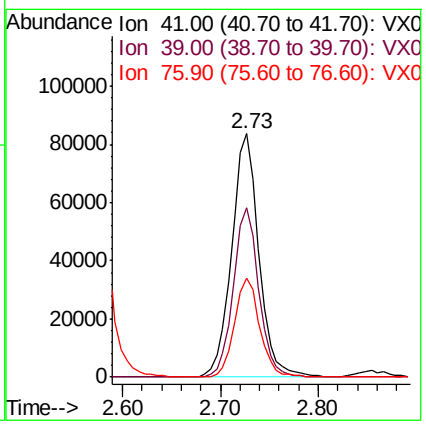
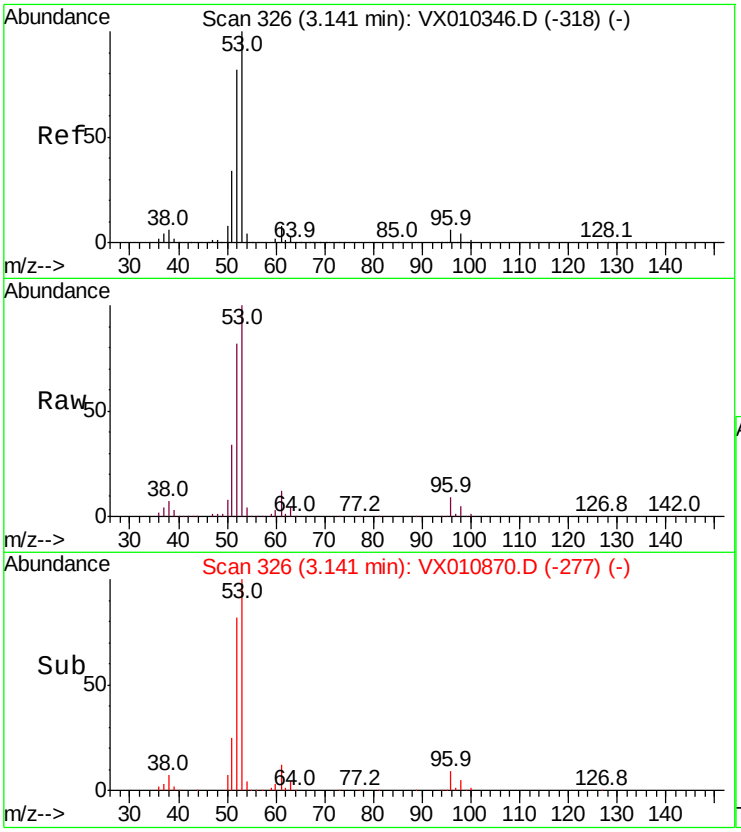


#14
Allyl chloride
Concen: 47.416 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 41 Resp: 161674

Ion	Ratio	Lower	Upper
41	100		
39	64.9	50.3	75.5
76	37.7	31.3	46.9

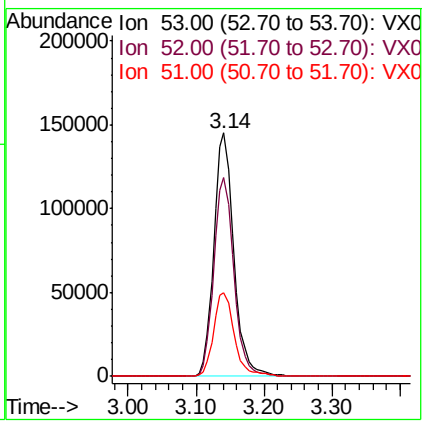




#15
Acrylonitrile
Concen: 219.860 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 53 Resp: 295913

Ion	Ratio	Lower	Upper
53	100		
52	82.3	65.5	98.3
51	35.5	28.2	42.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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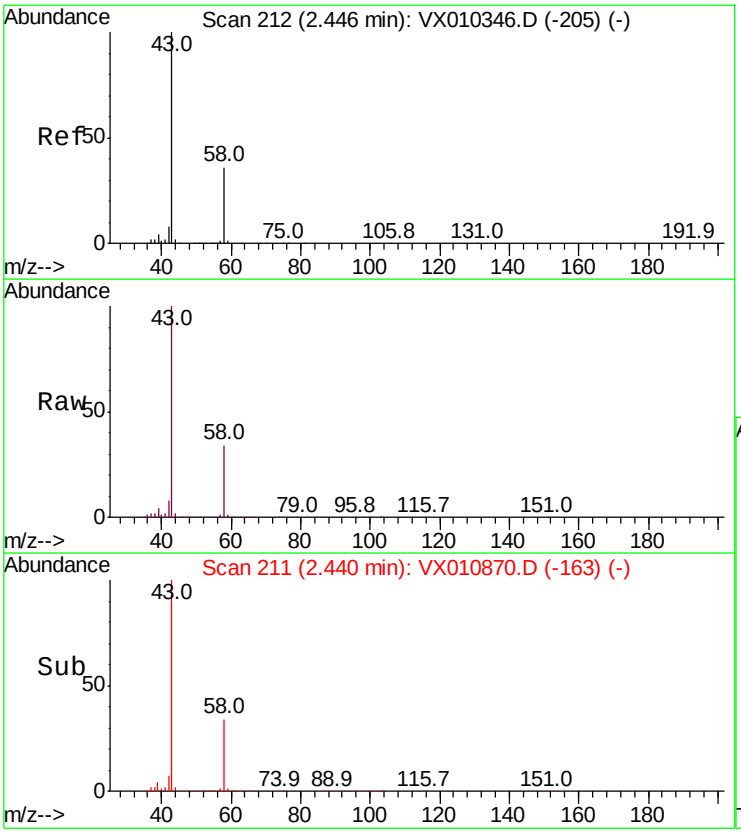
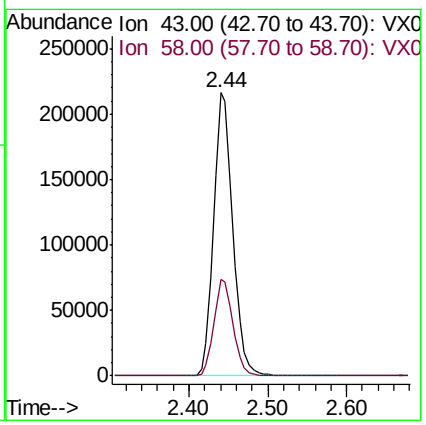
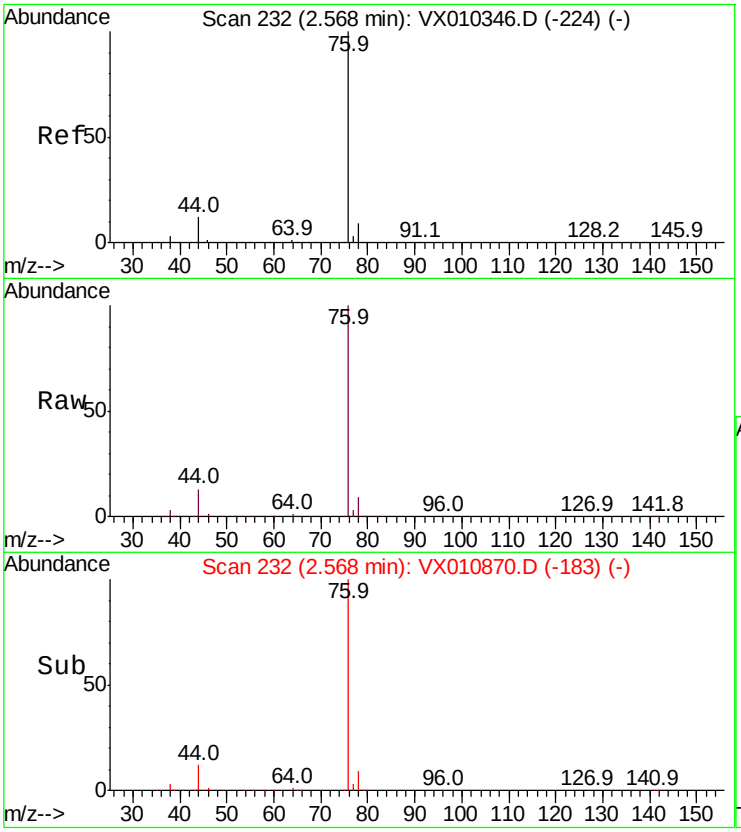


#16
Acetone
Concen: 279.489 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 43 Resp: 363896

Ion	Ratio	Lower	Upper
43	100		
58	34.1	28.9	43.3

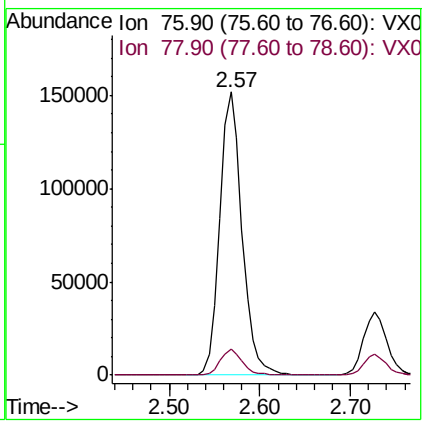




#17
Carbon Disulfide
Concen: 40.341 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 76 Resp: 259932

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.3	10.9



Instrument :
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ClientSampleId :
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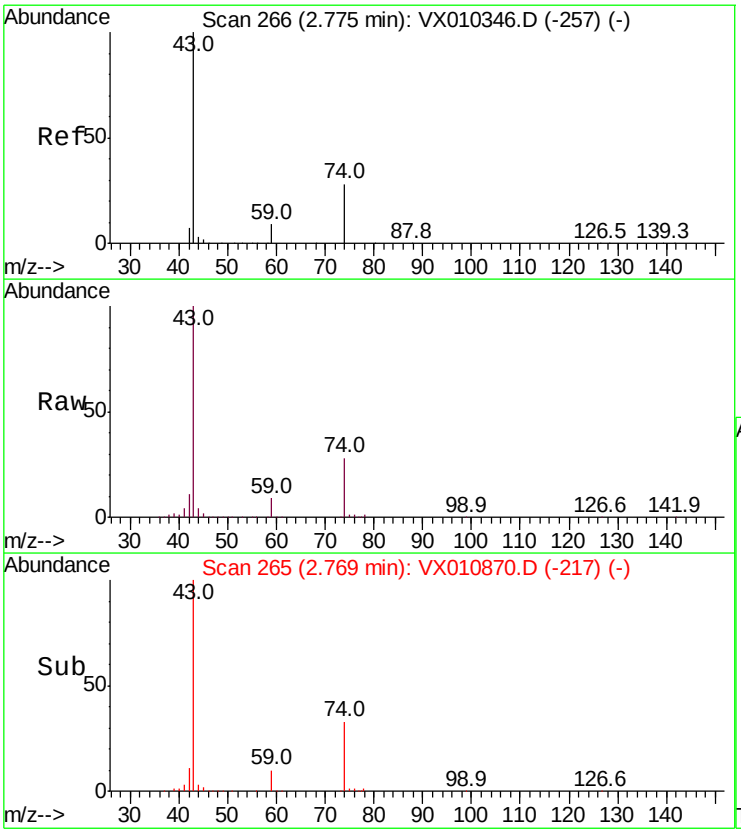
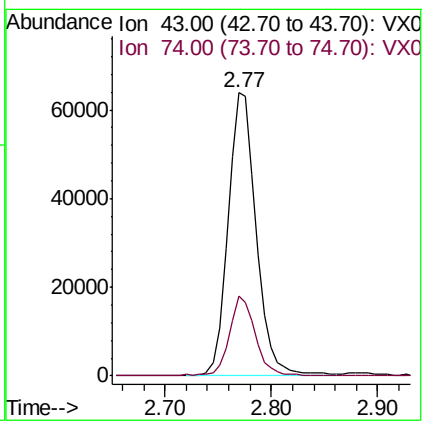
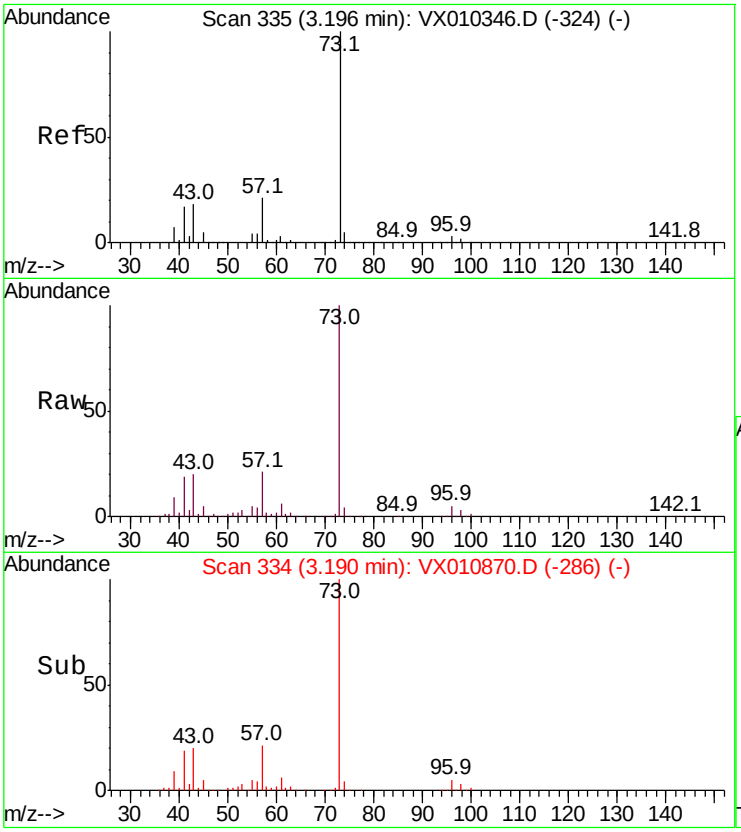


#18
Methyl Acetate
Concen: 45.255 ug/l
RT: 2.77 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 43 Resp: 117436

Ion	Ratio	Lower	Upper
43	100		
74	26.5	21.3	31.9

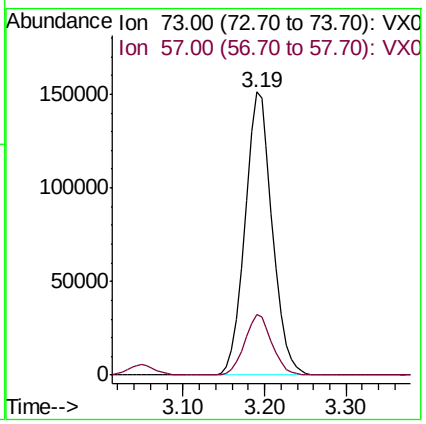




#19
Methyl tert-butyl Ether
Concen: 46.601 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 73 Resp: 352096

Ion	Ratio	Lower	Upper
73	100		
57	21.4	16.4	24.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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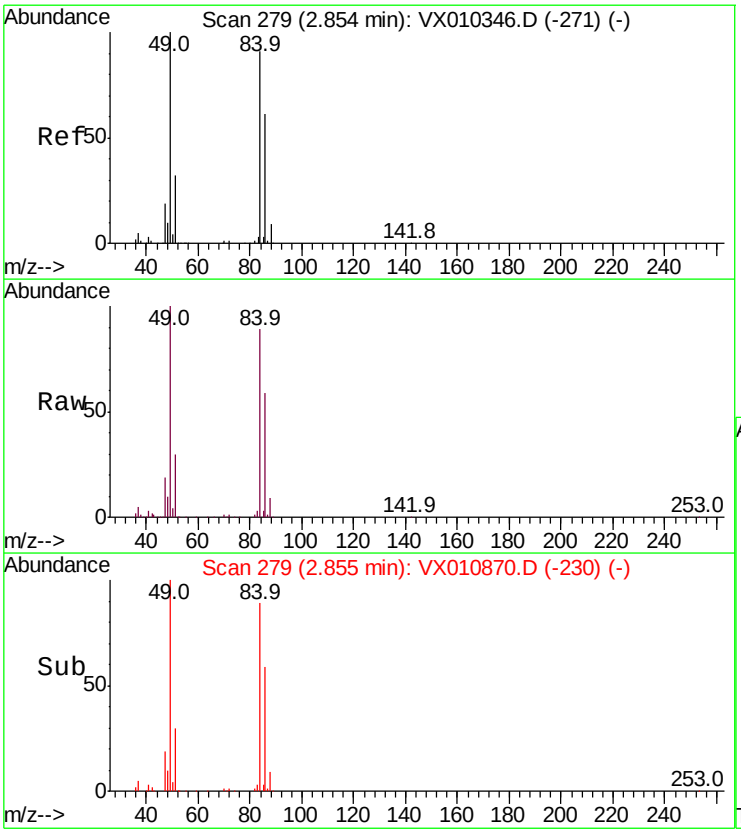
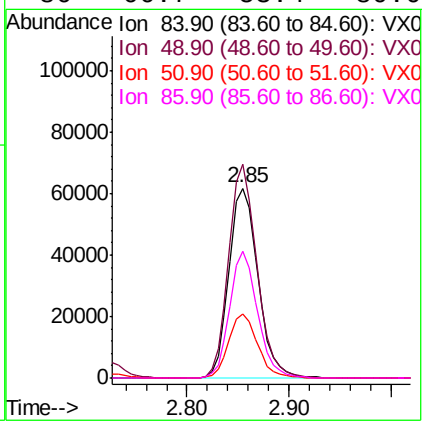
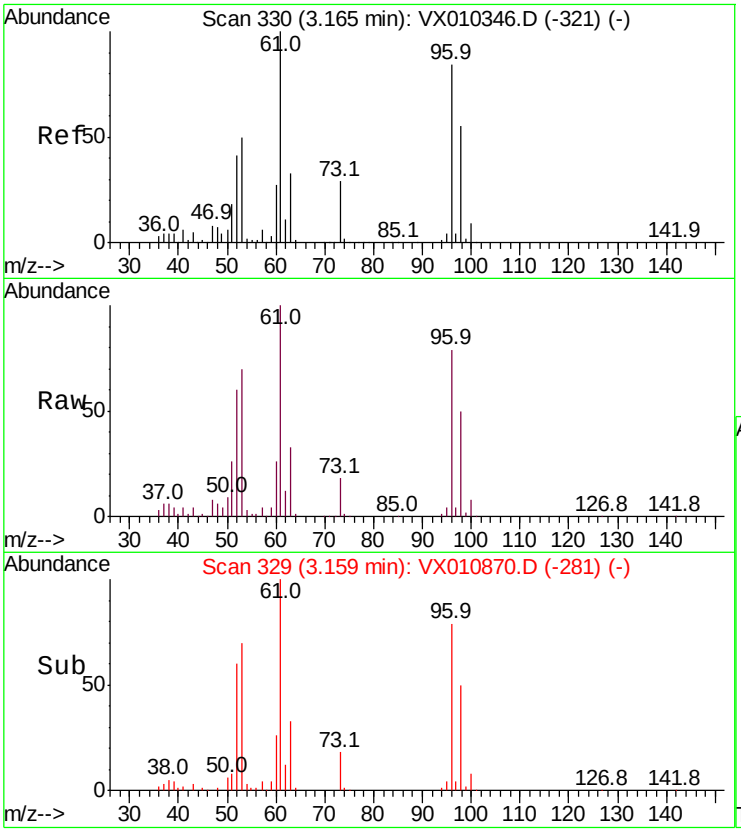


#20
Methylene Chloride
Concen: 45.297 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 84 Resp: 121371

Ion	Ratio	Lower	Upper
84	100		
49	112.4	87.5	131.3
51	33.3	27.7	41.5
86	66.7	53.4	80.0

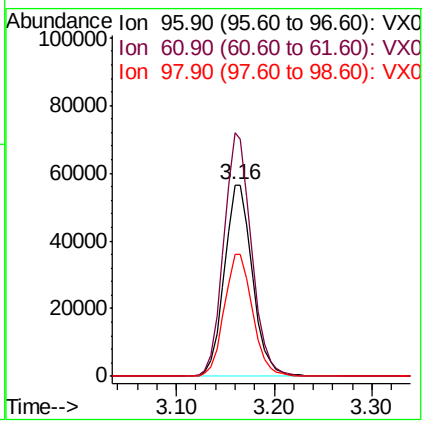




#21
trans-1,2-Dichloroethene
Concen: 43.521 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 96 Resp: 112417

Ion	Ratio	Lower	Upper
96	100		
61	126.9	95.6	143.4
98	63.6	52.5	78.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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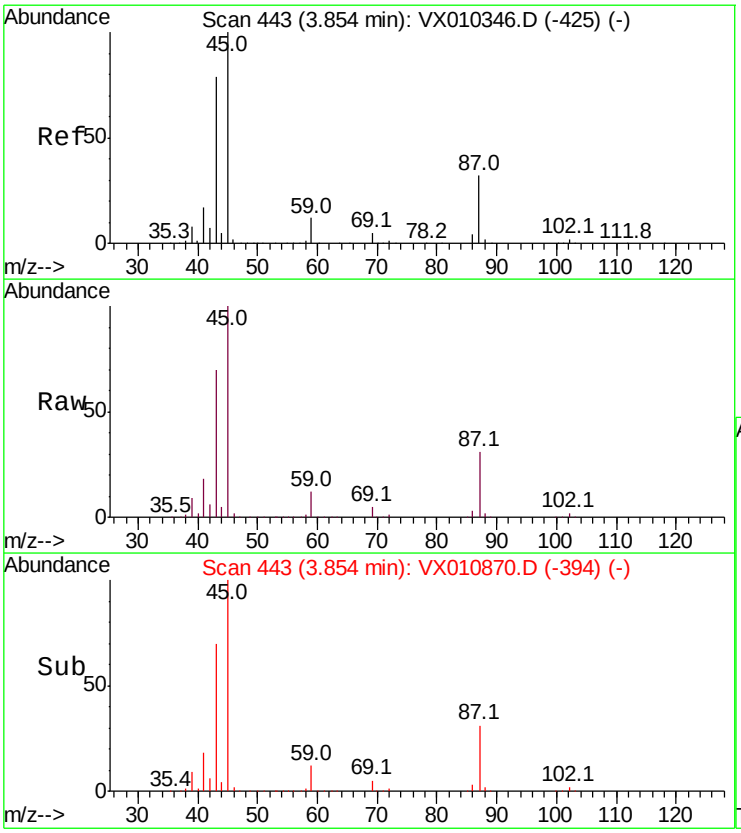
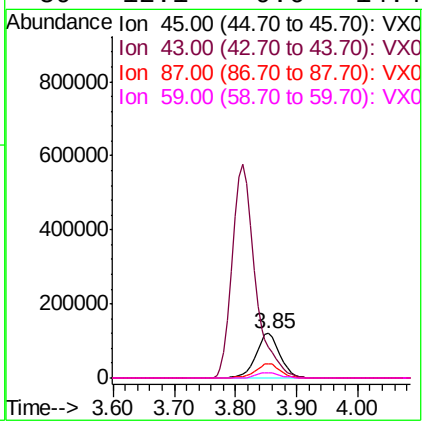
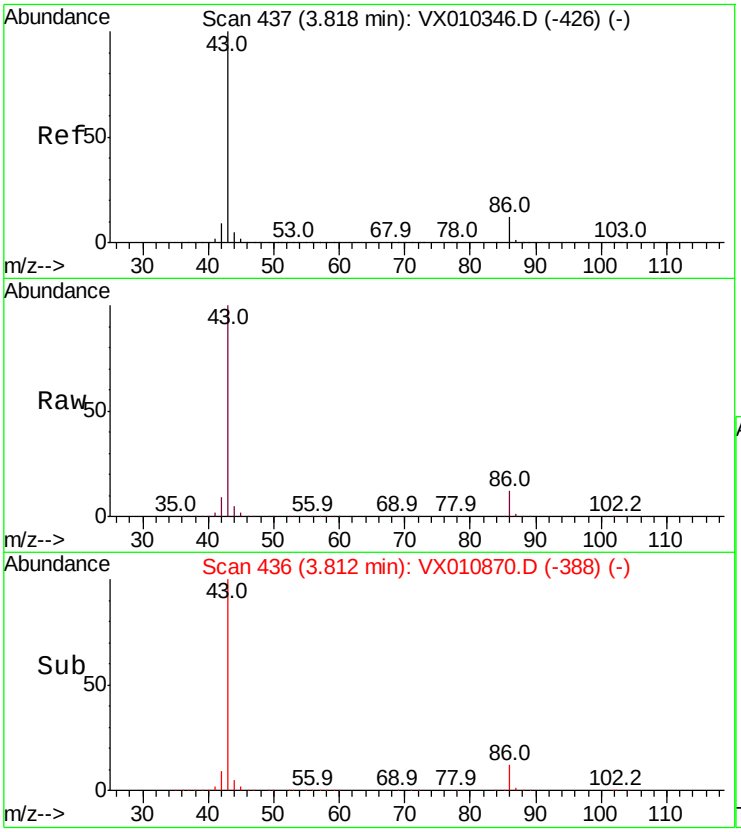


#22
Diisopropyl ether
Concen: 46.531 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 45 Resp: 331716

Ion	Ratio	Lower	Upper
45	100		
43	69.5	63.3	94.9
87	30.9	25.8	38.8
59	12.1	9.6	14.4

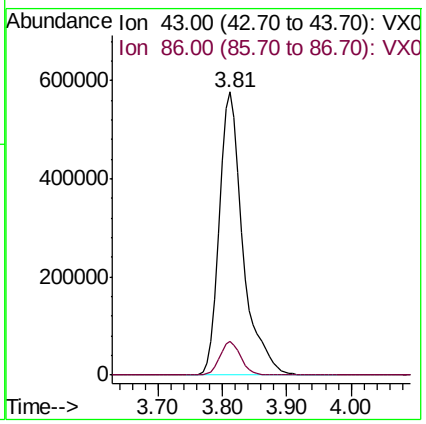




#23
Vinyl Acetate
Concen: 241.439 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 43 Resp: 1486933

Ion	Ratio	Lower	Upper
43	100		
86	12.0	9.9	14.9



Instrument :
MSVOA_X
ClientSampleId :
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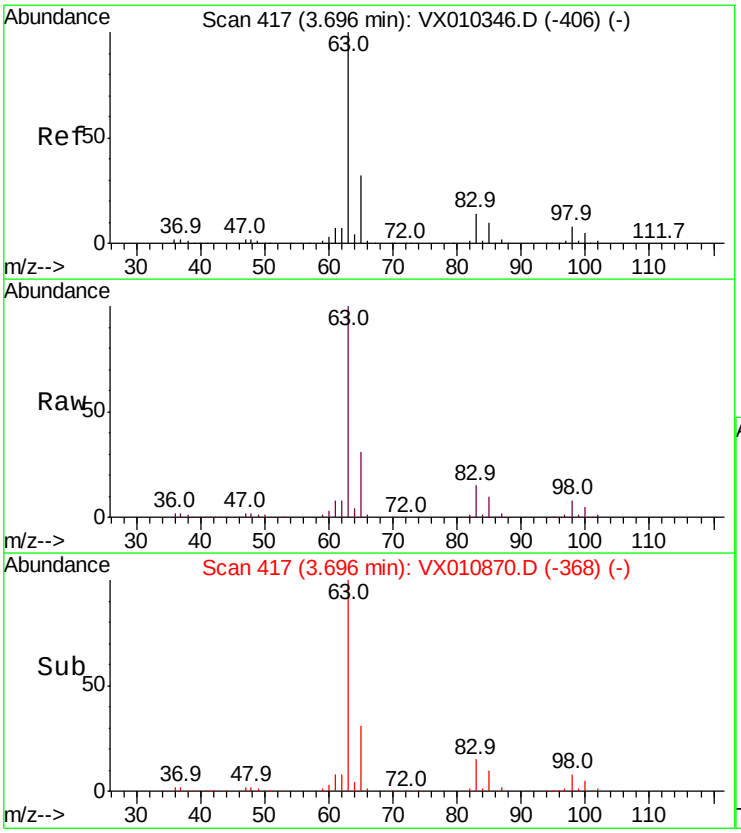
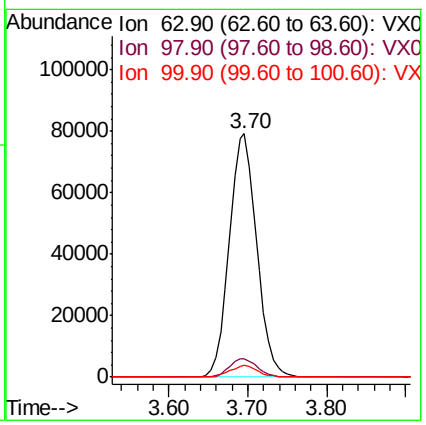
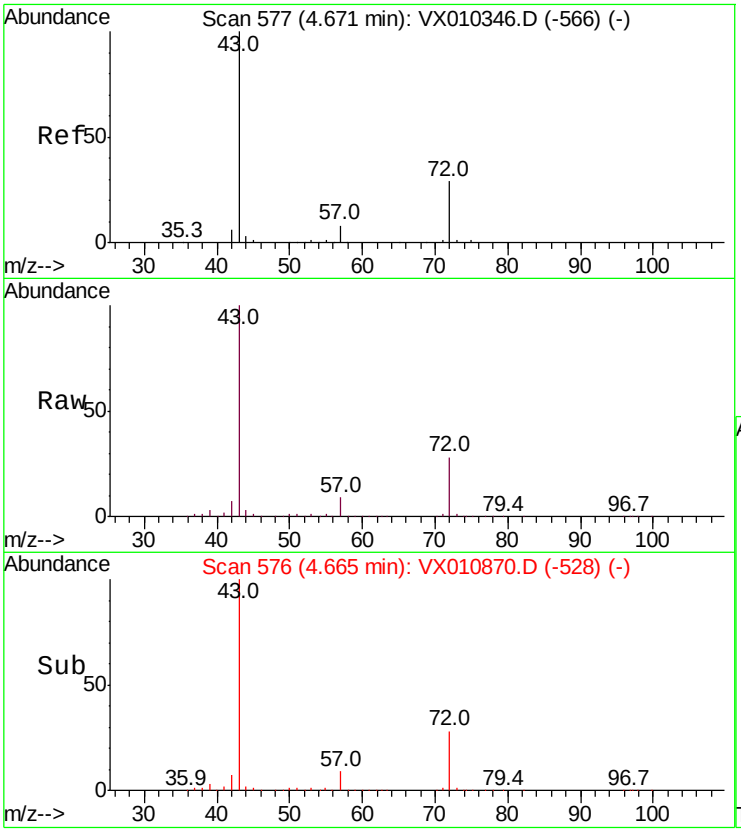


#24
1,1-Dichloroethane
Concen: 46.477 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 63 Resp: 191523

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.9	11.7
100	4.7	2.4	7.1

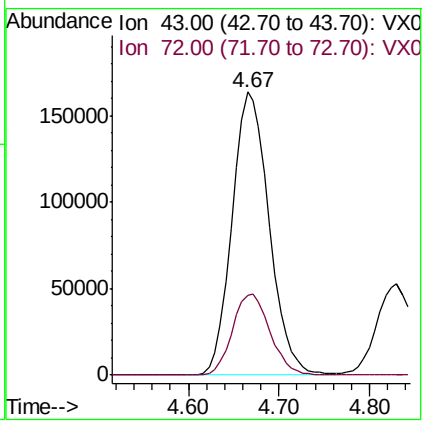




#25
2-Butanone
Concen: 242.707 ug/l
RT: 4.67 min Scan# 576
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 43 Resp: 463540

Ion	Ratio	Lower	Upper
43	100		
72	28.3	23.3	34.9



Instrument :
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ClientSampleId :
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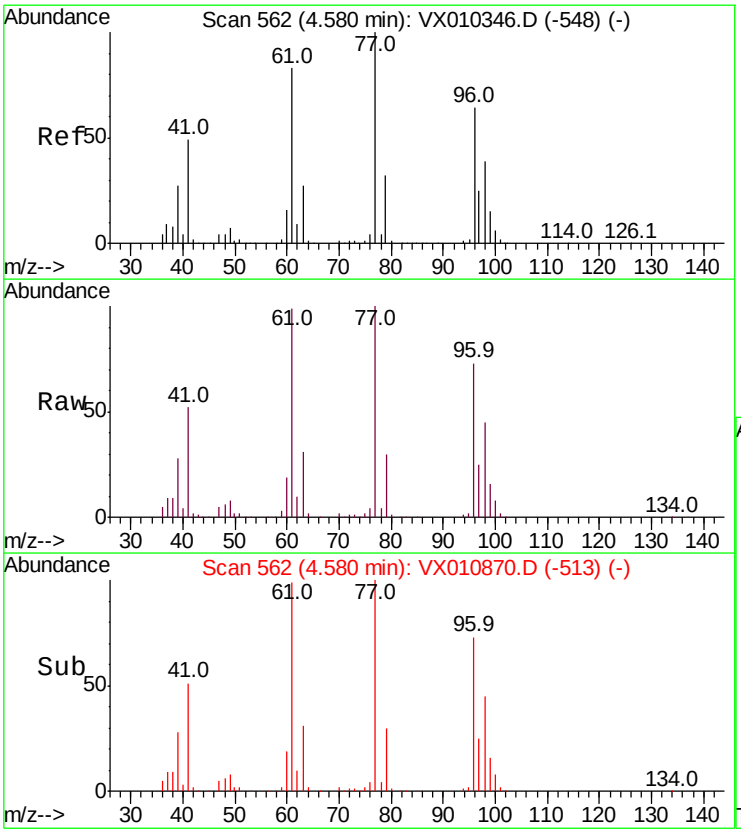
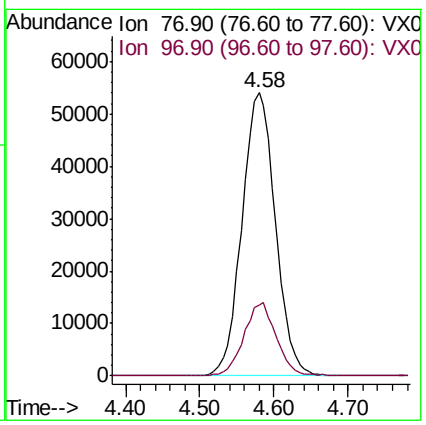
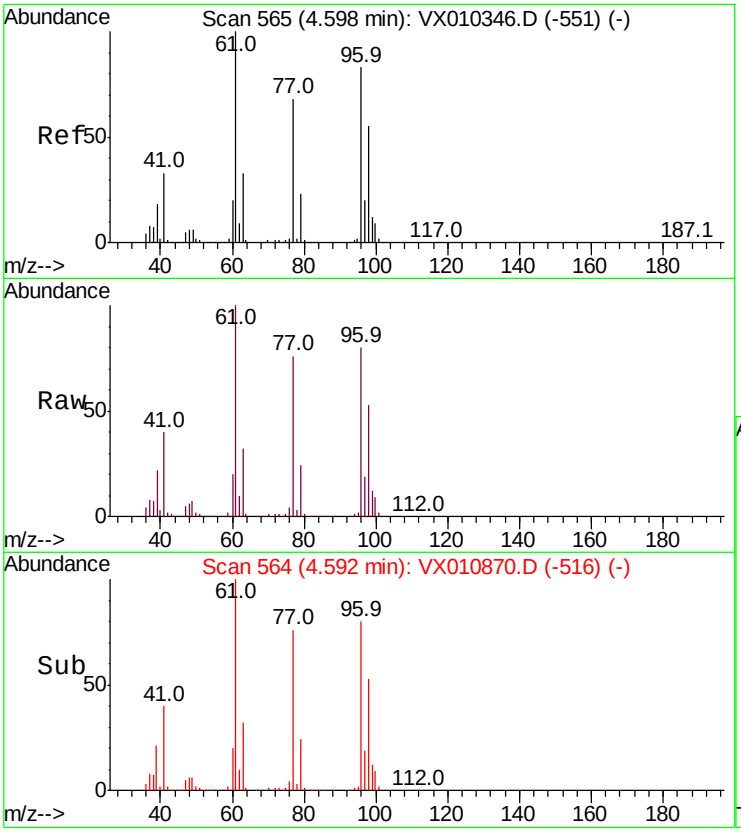


#26
2,2-Dichloropropane
Concen: 47.462 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 77 Resp: 169900

Ion	Ratio	Lower	Upper
77	100		
97	25.1	13.1	39.3

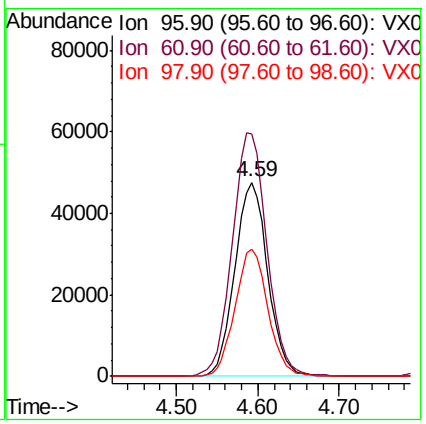




#27
cis-1,2-Dichloroethene
Concen: 44.616 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 96 Resp: 133174

Ion	Ratio	Lower	Upper
96	100		
61	131.8	0.0	251.8
98	65.6	0.0	129.4



Instrument :
MSVOA_X
ClientSampleId :
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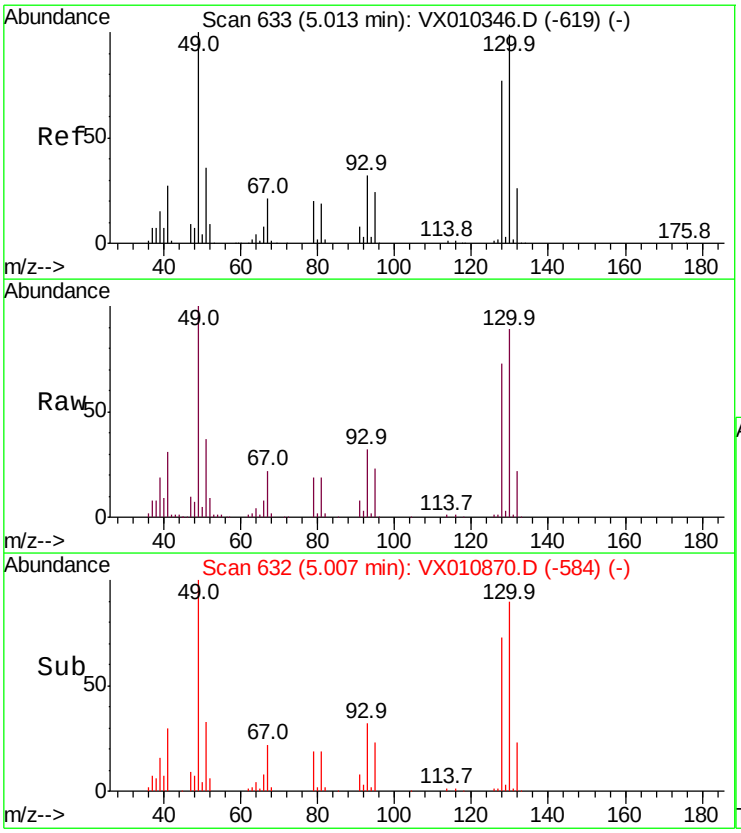
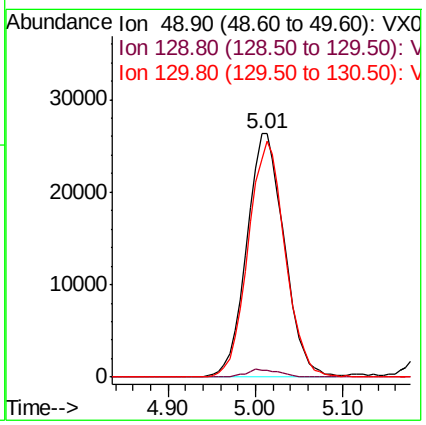
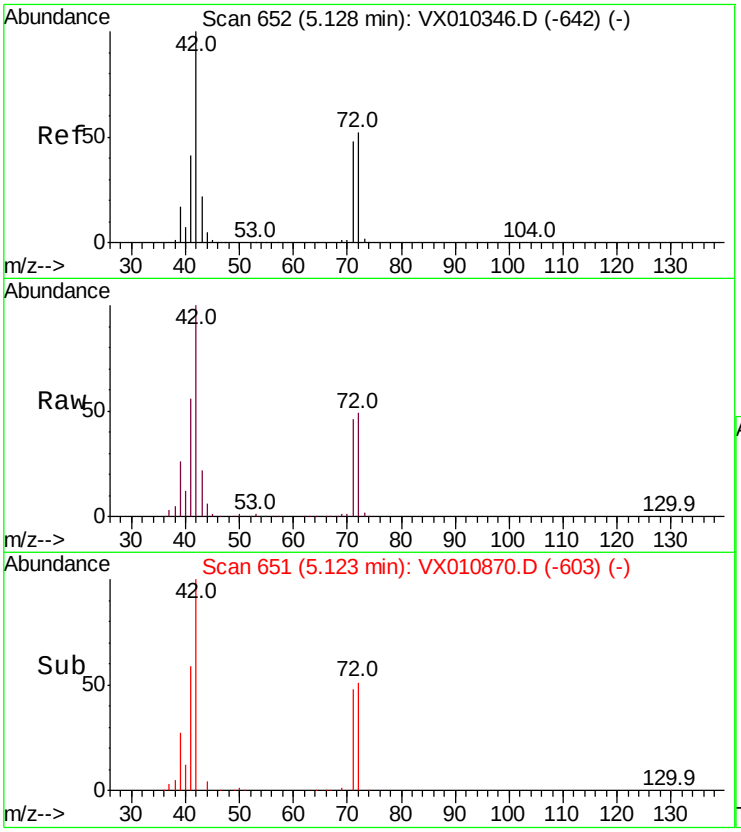


#28
Bromochloromethane
Concen: 39.971 ug/l
RT: 5.01 min Scan# 632
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 49 Resp: 78752

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	5.6
130	95.4	81.4	122.0

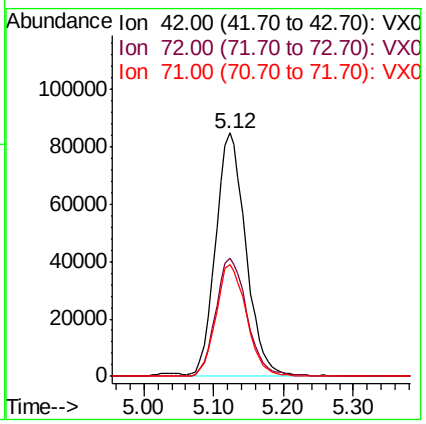




#29
Tetrahydrofuran
Concen: 213.819 ug/l
RT: 5.12 min Scan# 651
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 42 Resp: 252945

Ion	Ratio	Lower	Upper
42	100		
72	50.9	40.6	60.8
71	46.8	37.8	56.8



Instrument :
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ClientSampleId :
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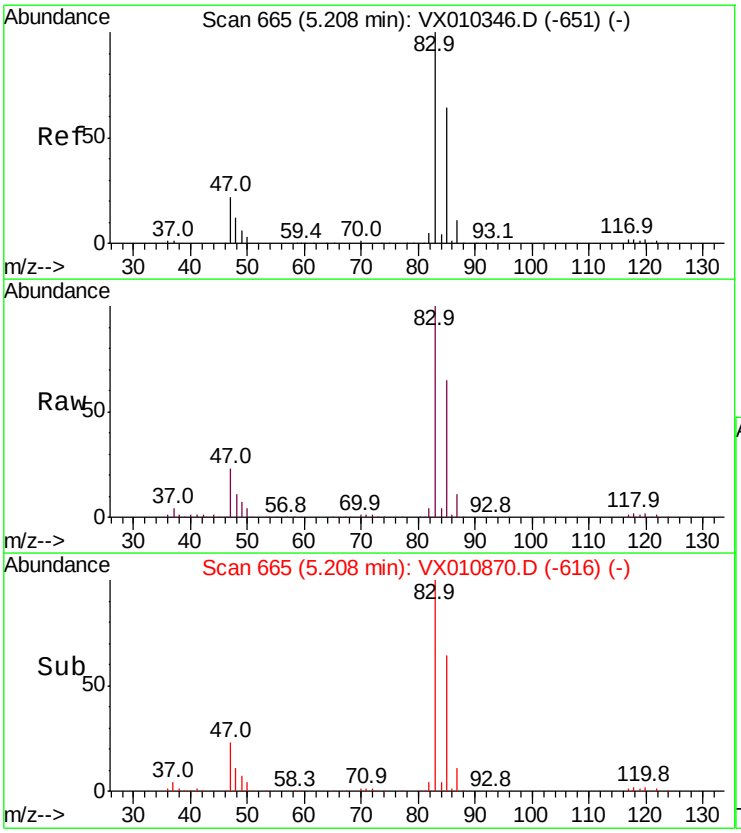
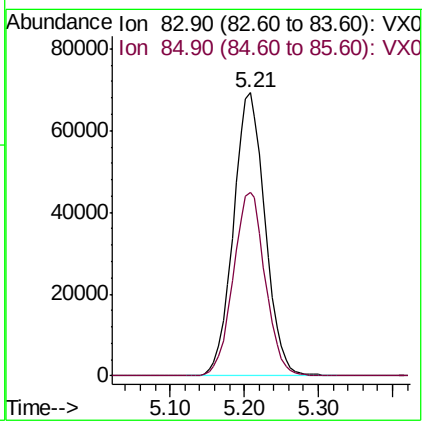
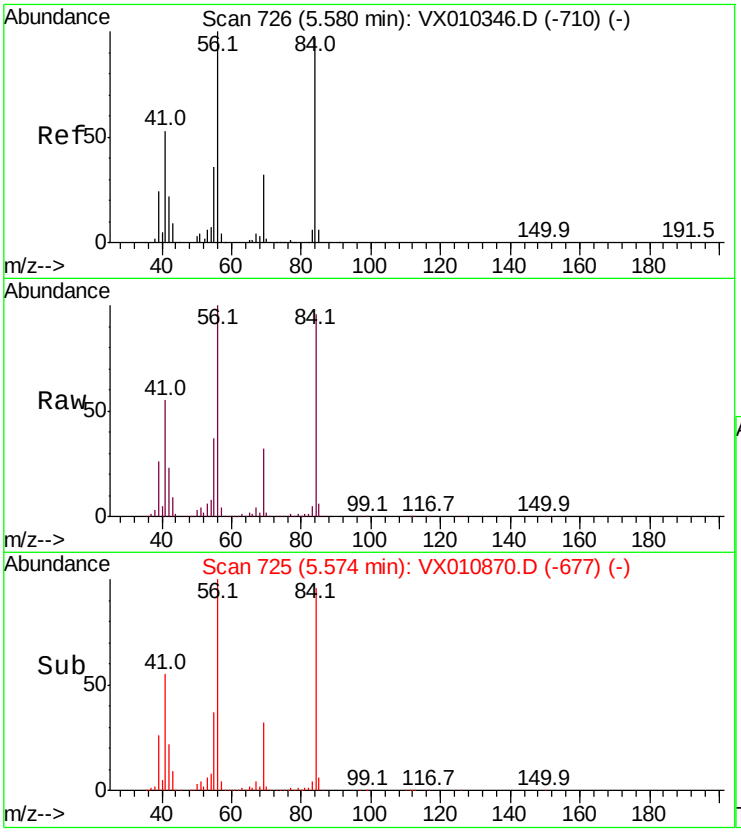


#30
Chloroform
Concen: 46.594 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 83 Resp: 206586

Ion	Ratio	Lower	Upper
83	100		
85	64.9	50.9	76.3

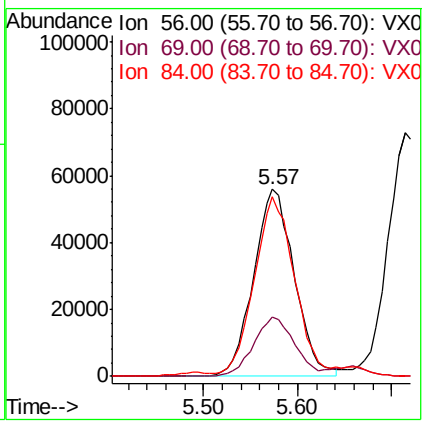




#31
Cyclohexane
Concen: 45.242 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 56 Resp: 169772

Ion	Ratio	Lower	Upper
56	100		
69	31.8	25.9	38.9
84	94.4	78.0	117.0



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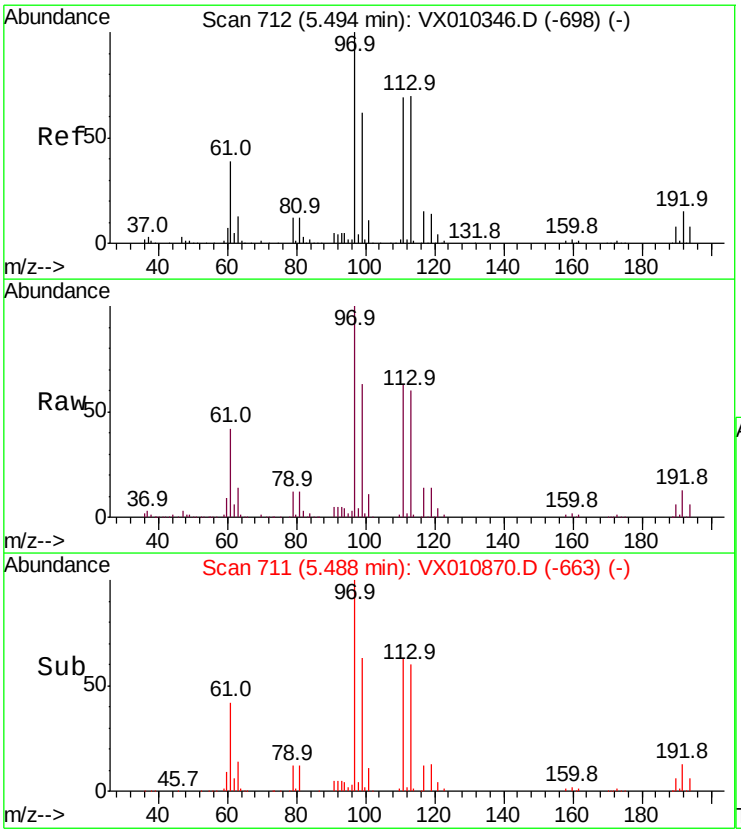
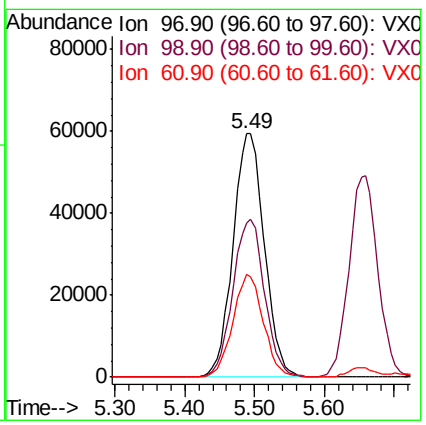
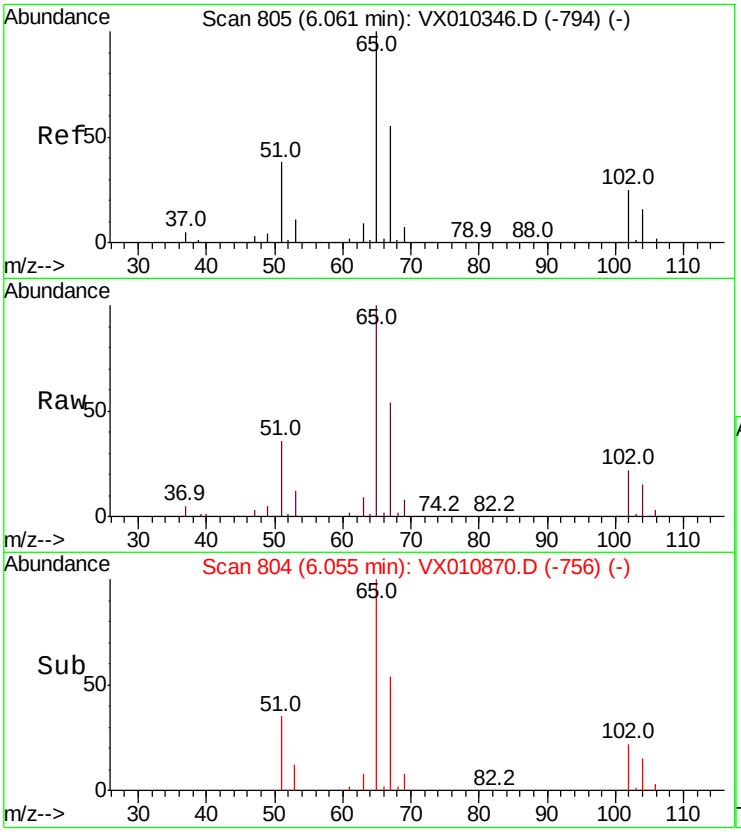


#32
1,1,1-Trichloroethane
Concen: 47.105 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 97 Resp: 184416

Ion	Ratio	Lower	Upper
97	100		
99	65.5	51.8	77.8
61	41.1	32.1	48.1





#33
1,2-Dichloroethane-d4
Concen: 44.040 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 65 Resp: 114414

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	110.2

Instrument :
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ClientSampleId :
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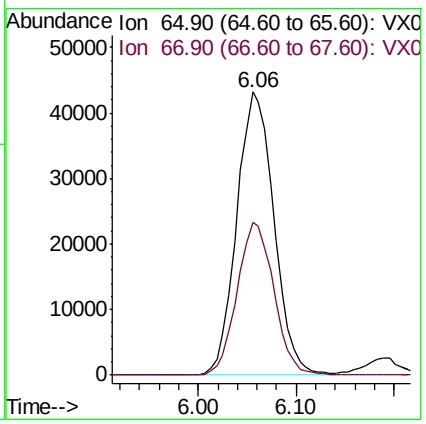
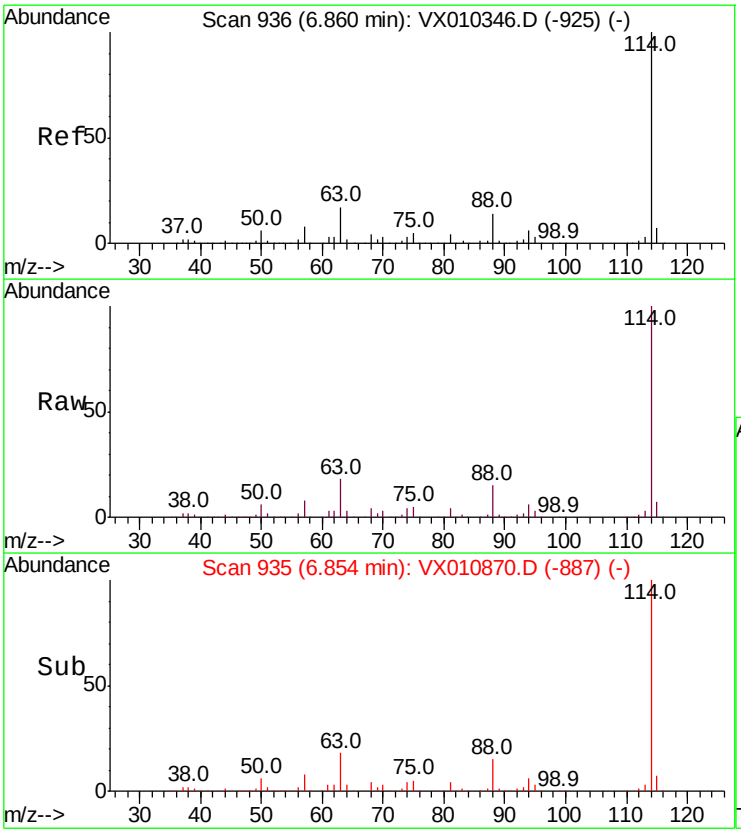
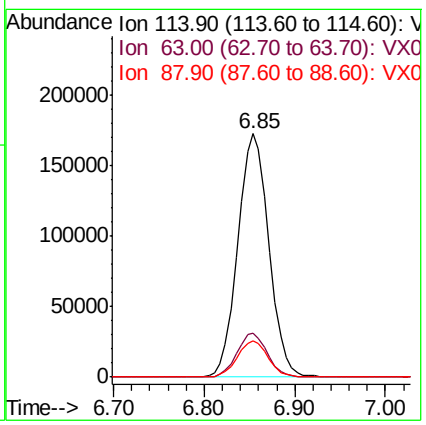


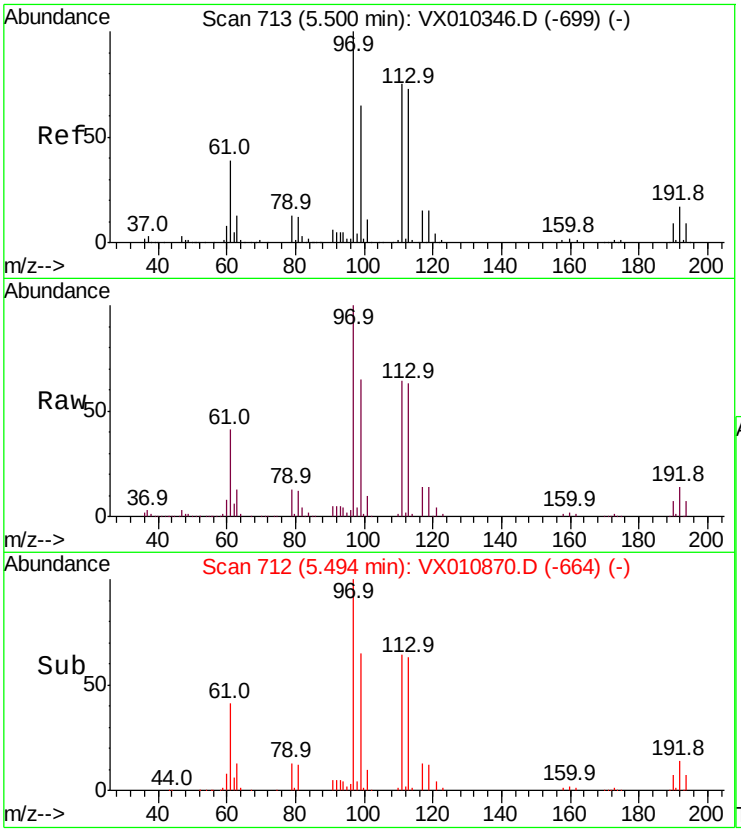


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:114 Resp: 407735

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	33.8
88	14.9	0.0	27.6

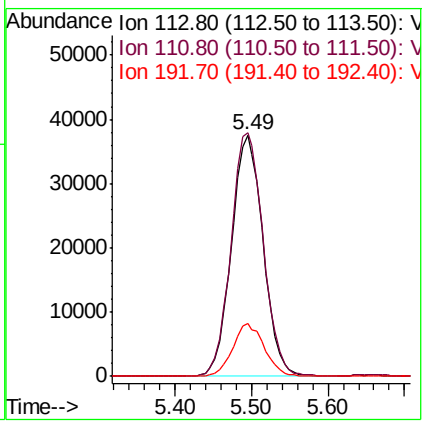




#35
Dibromofluoromethane
Concen: 42.996 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:113 Resp: 107262

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.2	121.8
192	22.0	18.6	27.8



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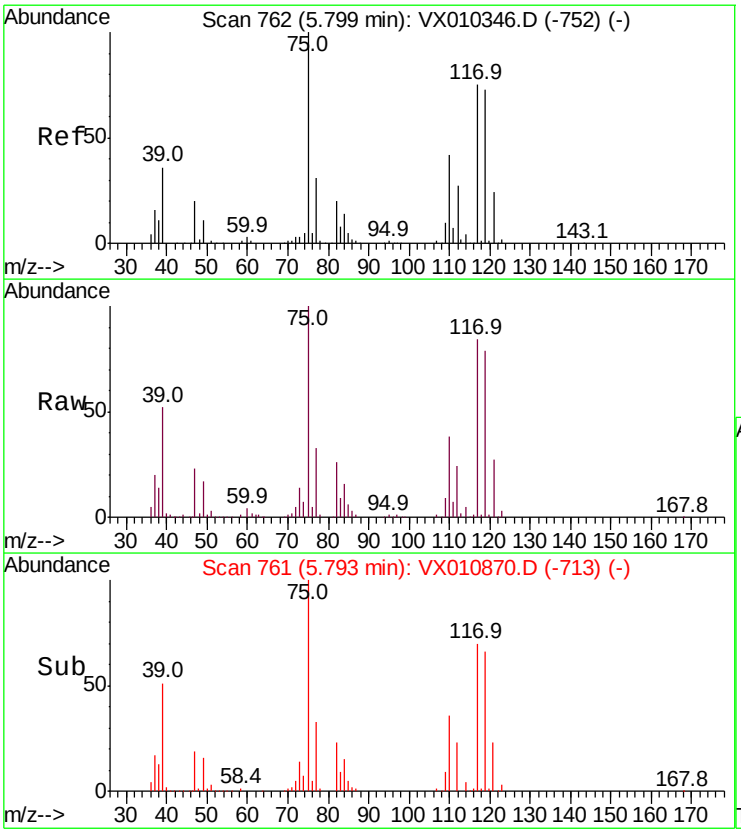
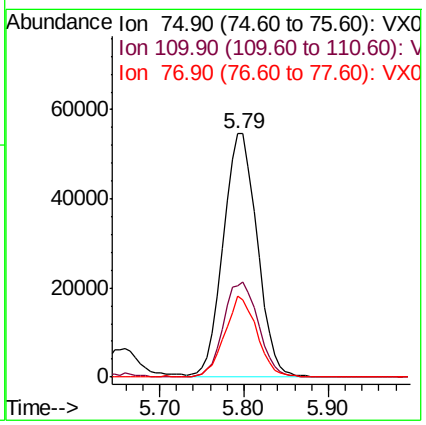
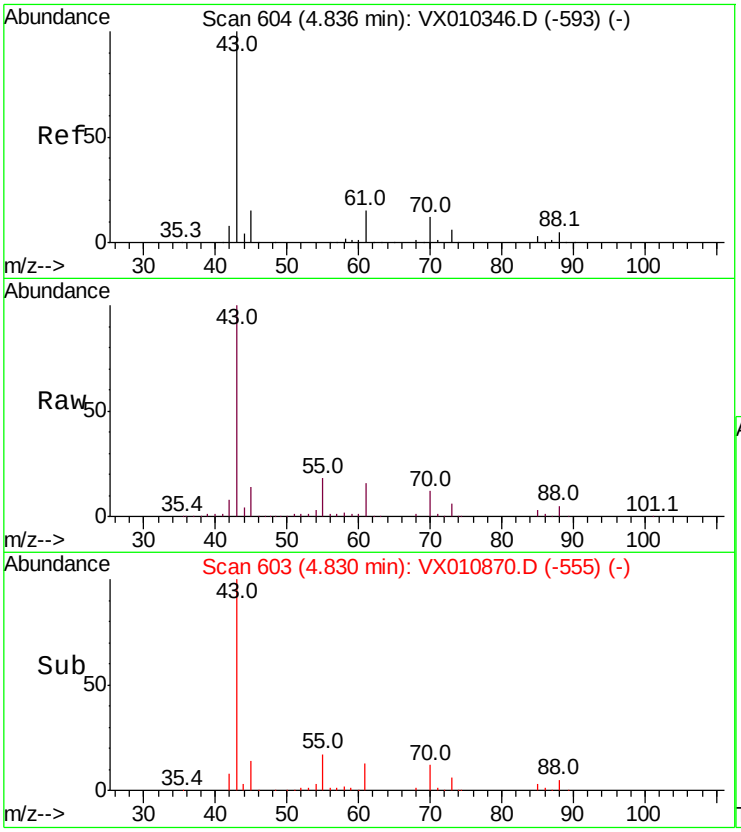


#36
1,1-Dichloropropene
Concen: 46.182 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 75 Resp: 149634

Ion	Ratio	Lower	Upper
75	100		
110	40.1	20.8	62.2
77	31.6	25.4	38.0

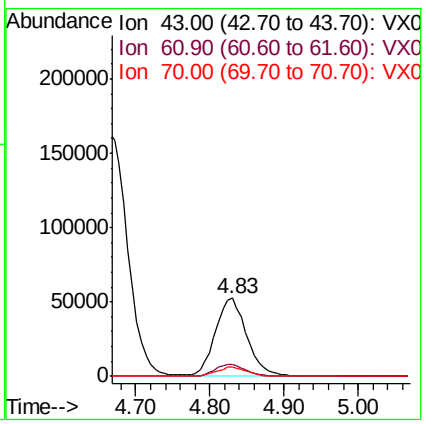




#37
Ethyl Acetate
Concen: 45.975 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 43 Resp: 153246

Ion	Ratio	Lower	Upper
43	100		
61	15.7	12.4	18.6
70	11.7	9.8	14.8



Instrument :
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ClientSampleId :
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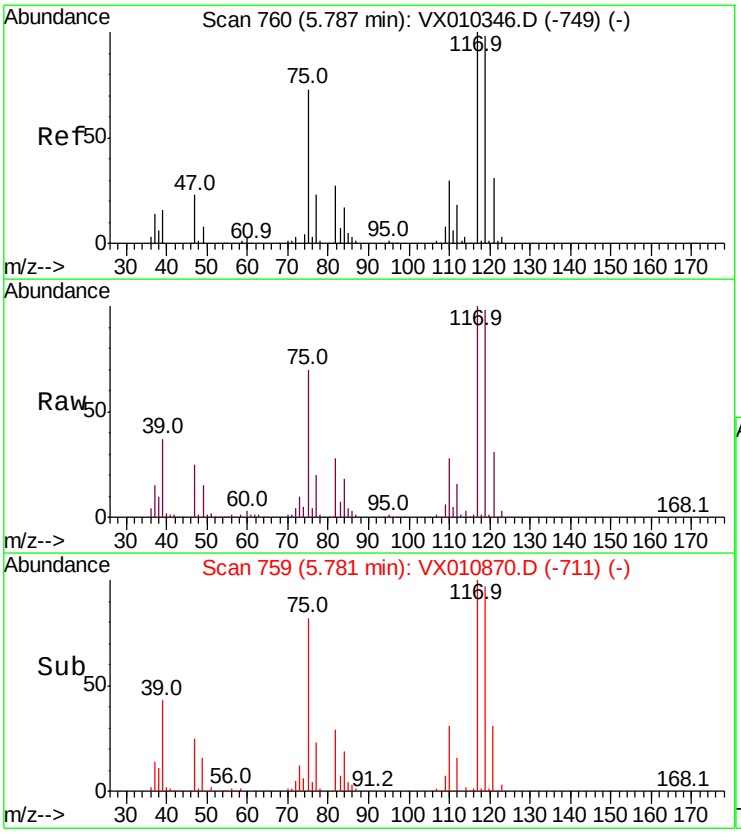
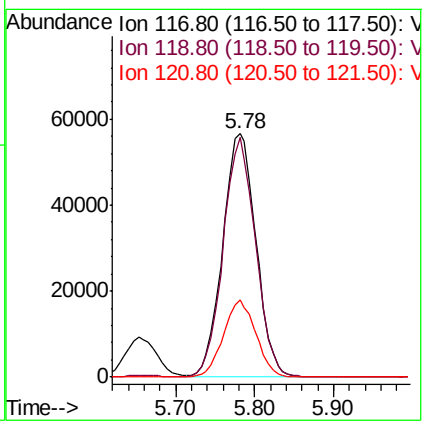
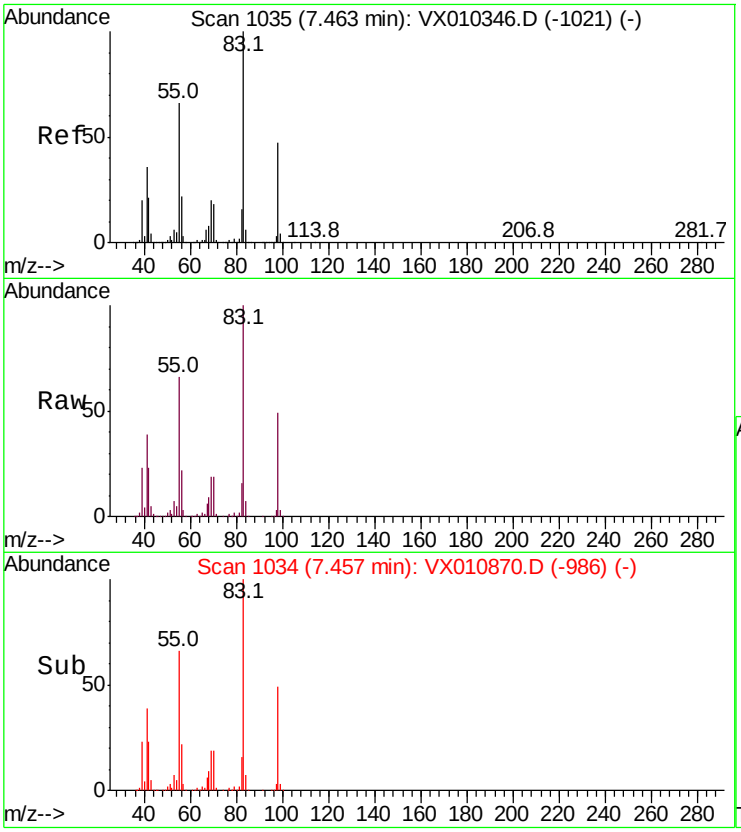


#38
Carbon Tetrachloride
Concen: 47.522 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:117 Resp: 166736

Ion	Ratio	Lower	Upper
117	100		
119	98.4	78.2	117.4
121	31.5	24.7	37.1

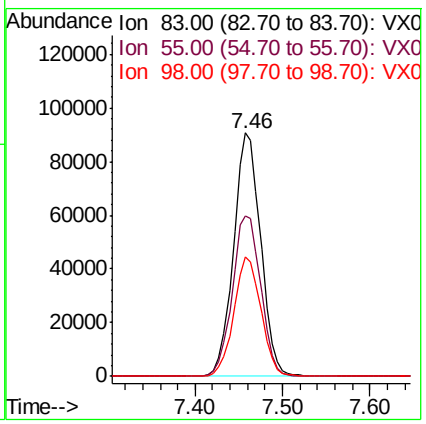




#39
Methylcyclohexane
Concen: 45.831 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 83 Resp: 195196

Ion	Ratio	Lower	Upper
83	100		
55	66.0	53.0	79.6
98	49.0	37.8	56.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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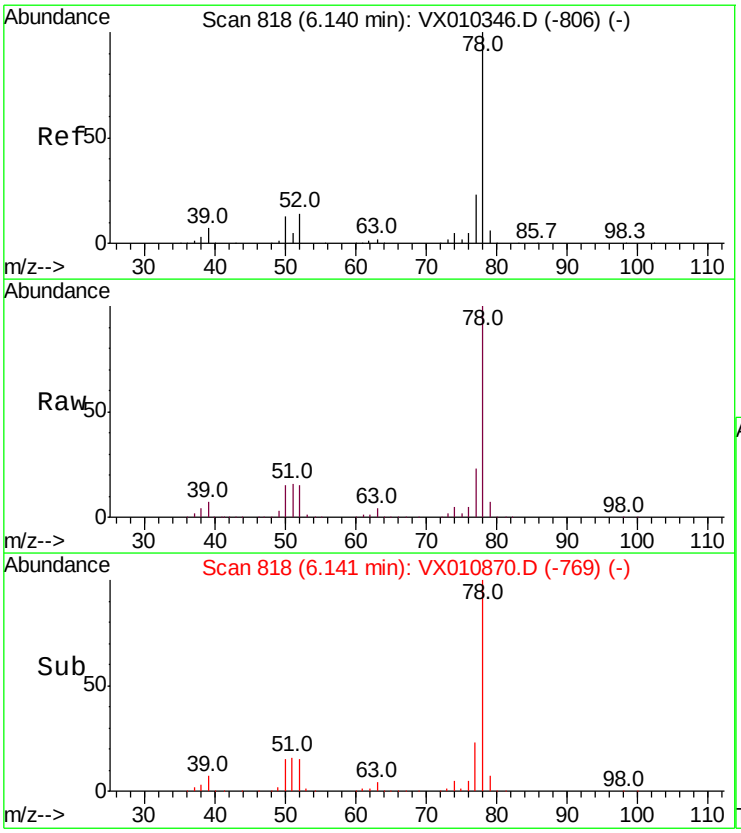
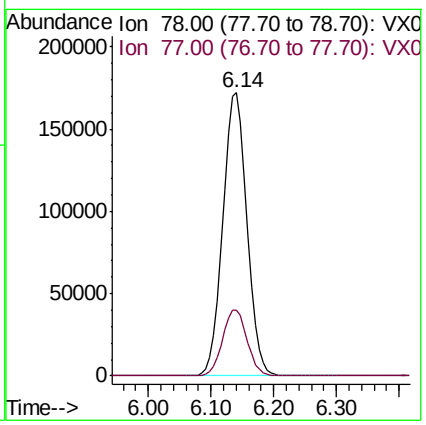
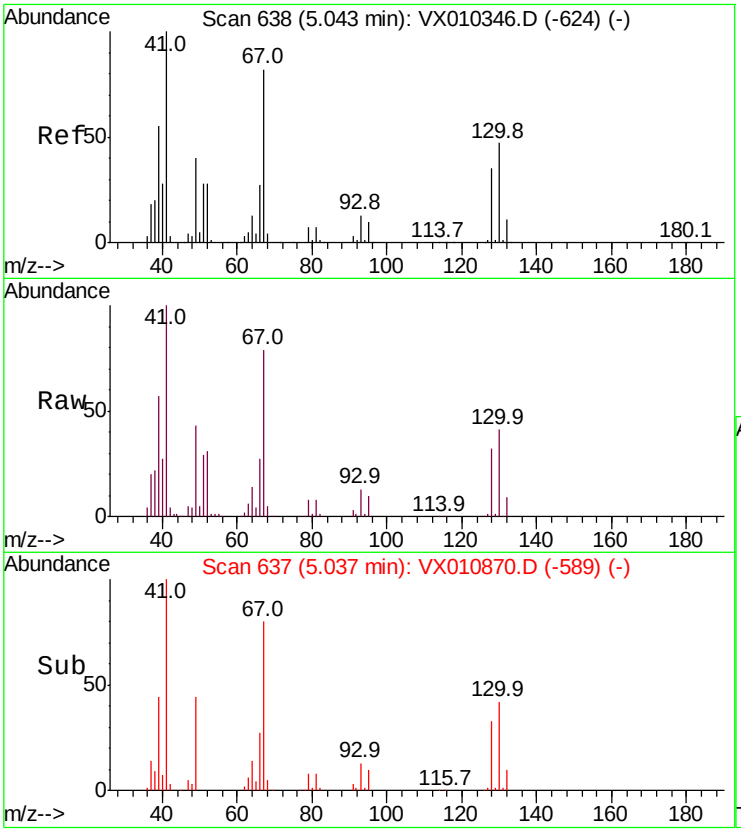


#40
Benzene
Concen: 45.305 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 78 Resp: 457322

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.6	28.0

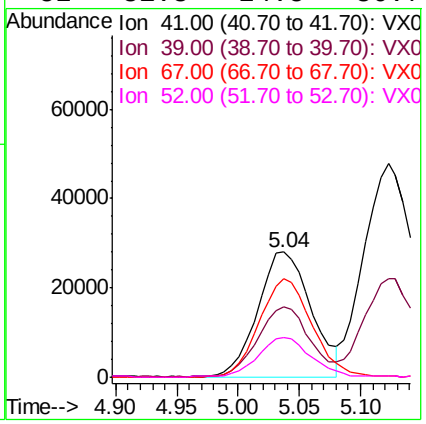




#41
Methacrylonitrile
Concen: 46.455 ug/l
RT: 5.04 min Scan# 637
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 41 Resp: 84961

Ion	Ratio	Lower	Upper
41	100		
39	54.7	43.8	65.8
67	78.7	66.6	100.0
52	31.3	24.5	36.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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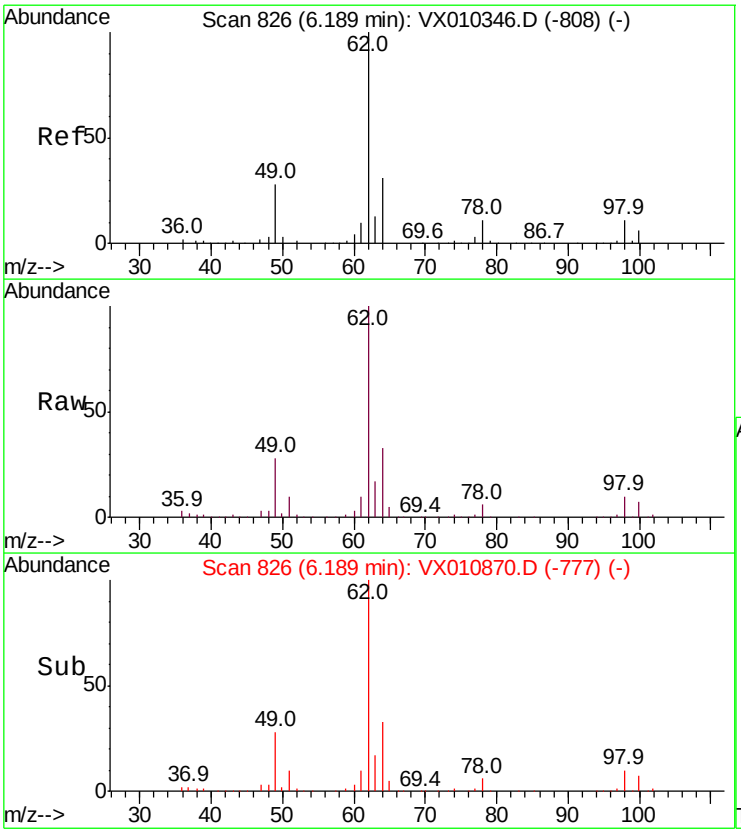
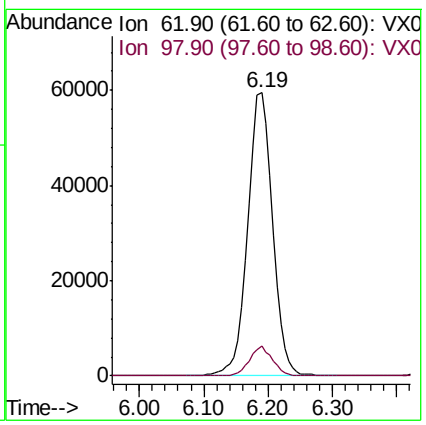
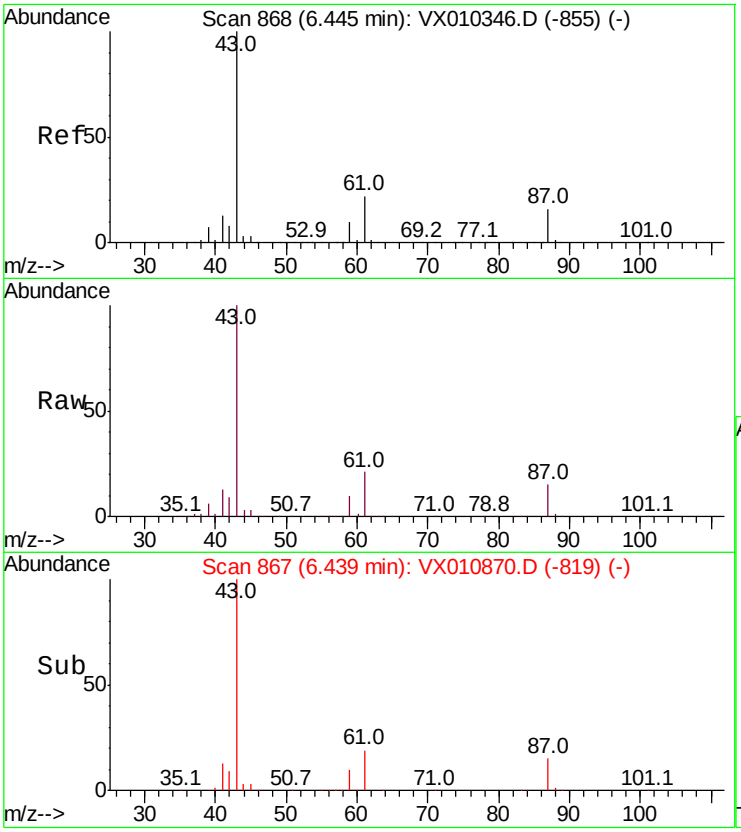


#42
1,2-Dichloroethane
Concen: 51.148 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 62 Resp: 157164

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	22.2

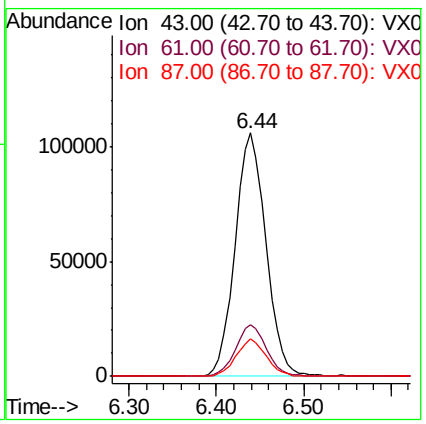




#43
Isopropyl Acetate
Concen: 46.947 ug/l
RT: 6.44 min Scan# 867
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 43 Resp: 258907

Ion	Ratio	Lower	Upper
43	100		
61	21.2	17.8	26.6
87	15.0	13.0	19.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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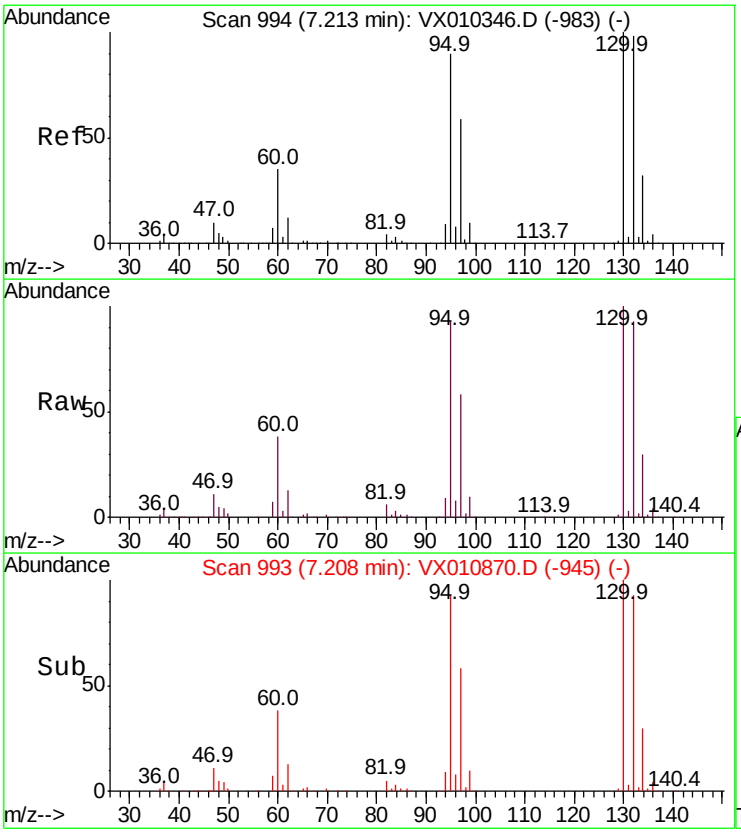
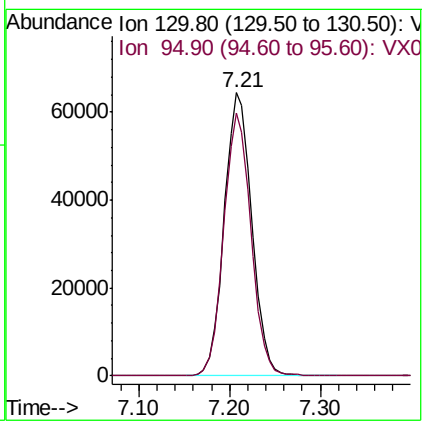
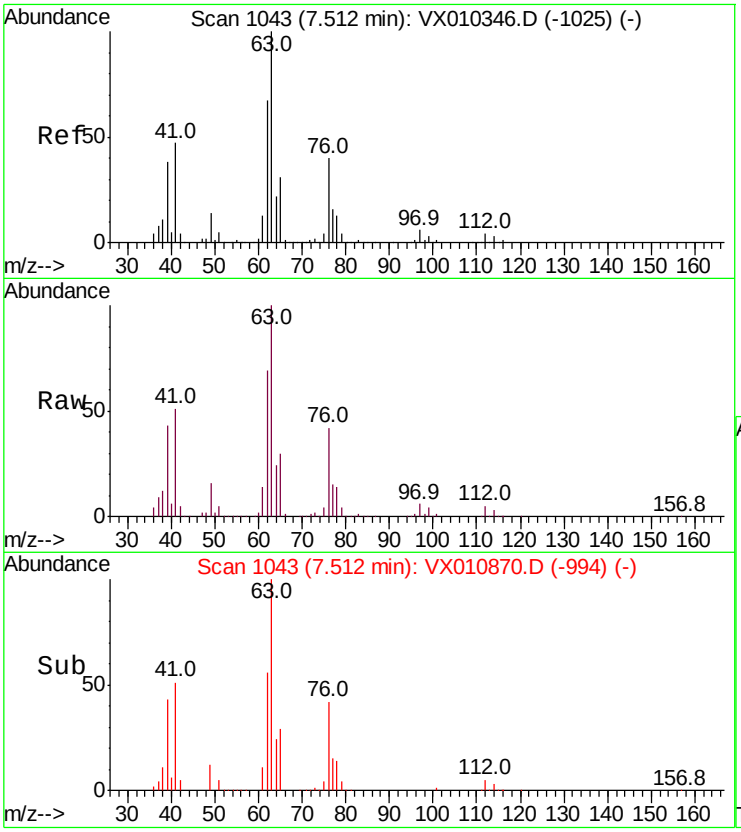


#44
Trichloroethene
Concen: 45.054 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:130 Resp: 136085

Ion	Ratio	Lower	Upper
130	100		
95	92.8	0.0	180.8

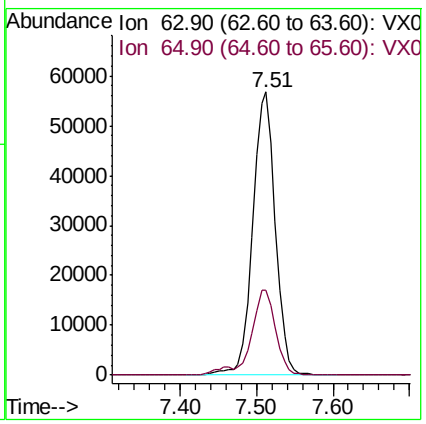




#45
1,2-Dichloropropane
Concen: 45.864 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 63 Resp: 116913

Ion	Ratio	Lower	Upper
63	100		
65	30.2	24.8	37.2



Instrument :
MSVOA_X
ClientSampleId :
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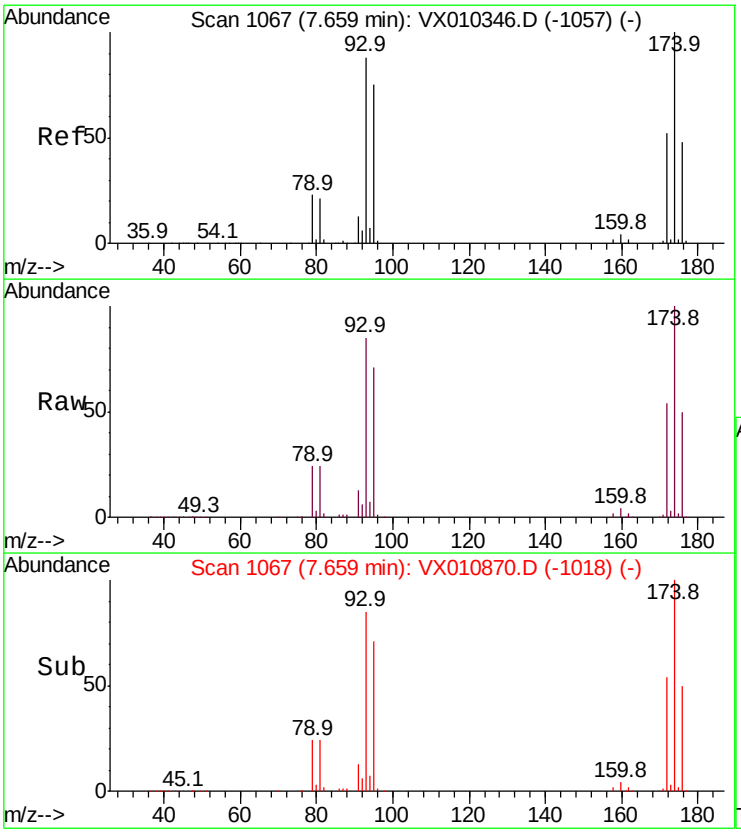
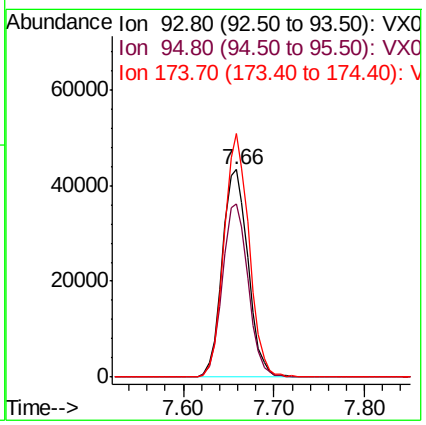
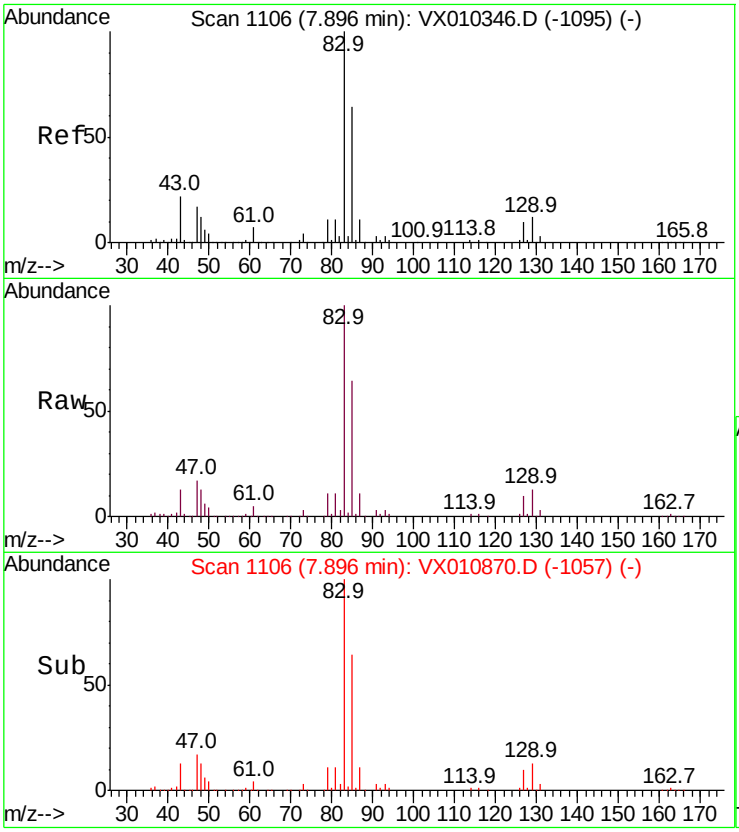


#46
Dibromomethane
Concen: 46.896 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 93 Resp: 85770

Ion	Ratio	Lower	Upper
93	100		
95	83.3	67.5	101.3
174	113.1	95.8	143.6

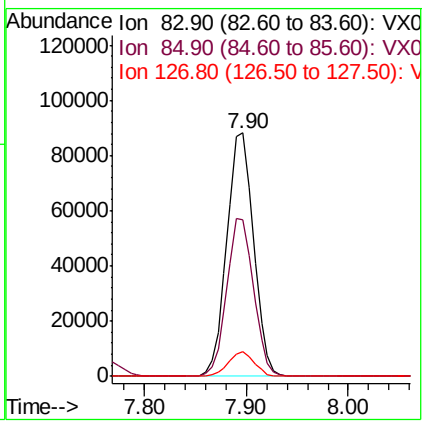




#47
Bromodichloromethane
Concen: 47.872 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 83 Resp: 160456

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.5	77.3
127	10.0	7.8	11.8



Instrument :
MSVOA_X
ClientSampleId :
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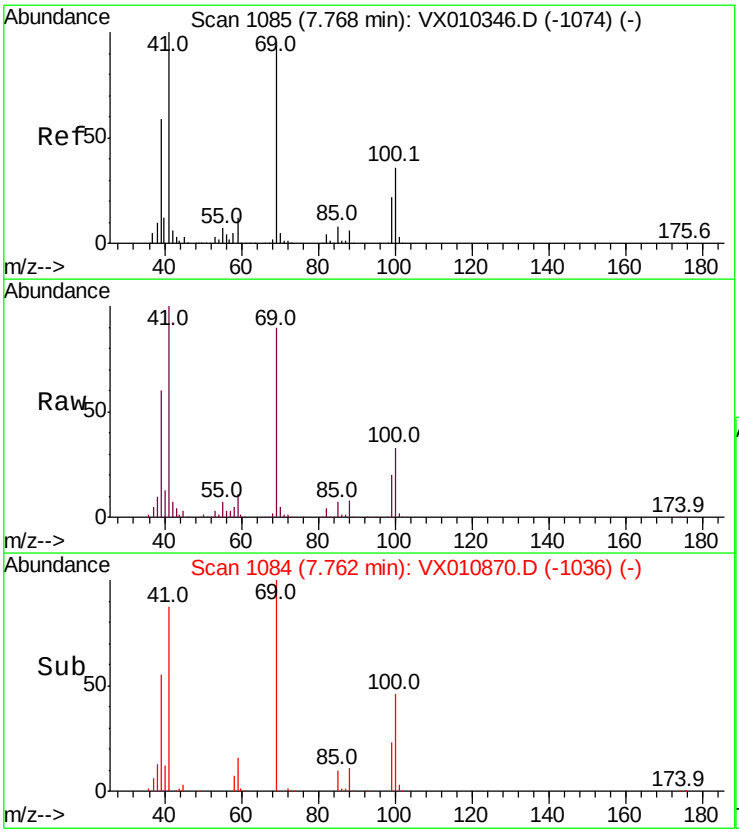
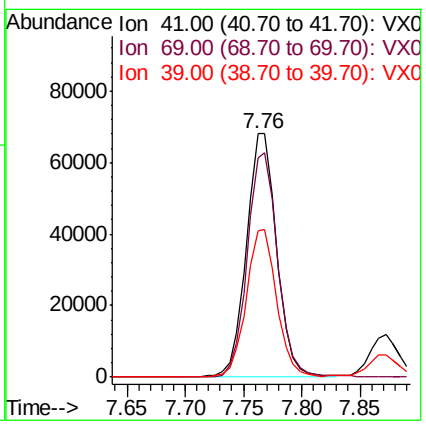
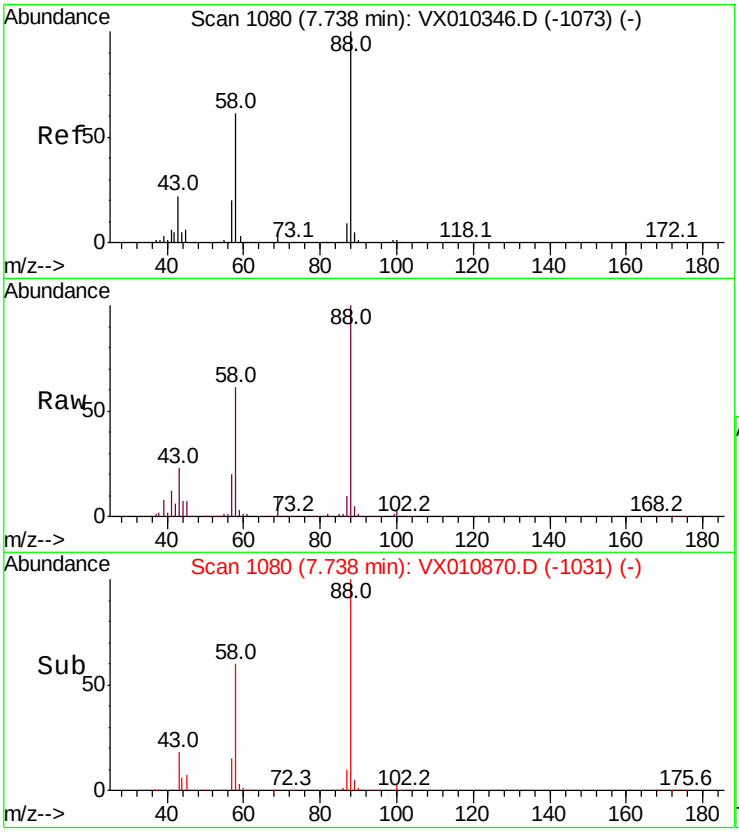


#48
Methyl methacrylate
Concen: 48.070 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 41 Resp: 123221

Ion	Ratio	Lower	Upper
41	100		
69	92.6	76.1	114.1
39	61.0	47.6	71.4

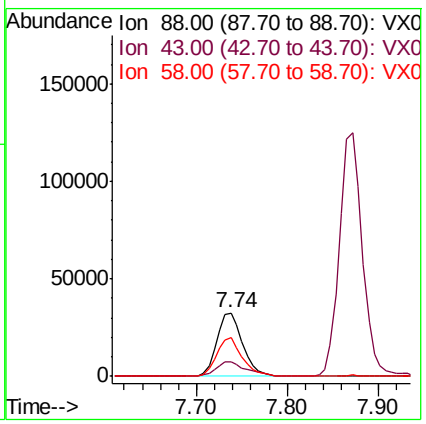




#49
1,4-Dioxane
Concen: 868.369 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 88 Resp: 64124

Ion	Ratio	Lower	Upper
88	100		
43	26.7	20.2	30.2
58	61.6	49.5	74.3



Instrument :
MSVOA_X
ClientSampleId :
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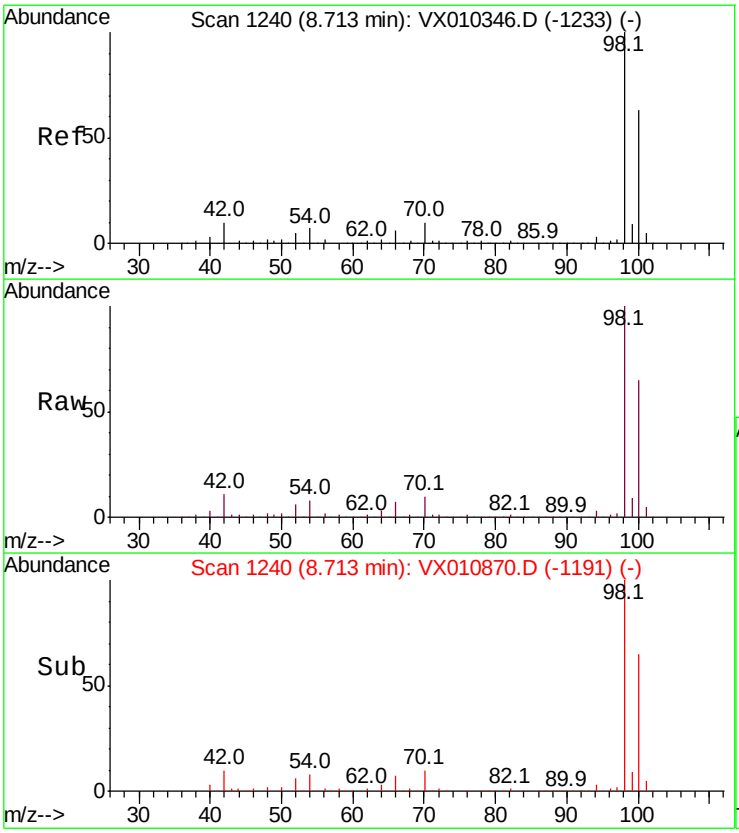
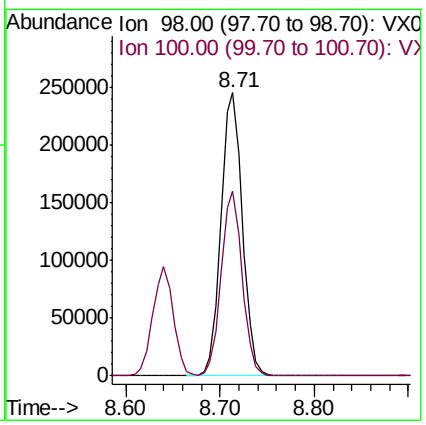
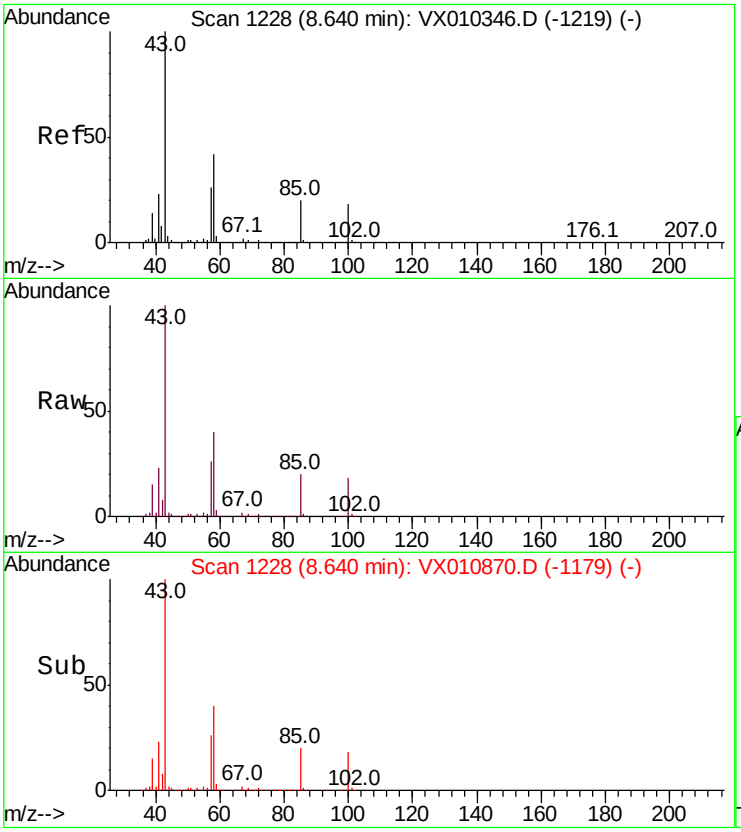


#50
Toluene-d8
Concen: 40.323 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 98 Resp: 384848

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.6	77.4

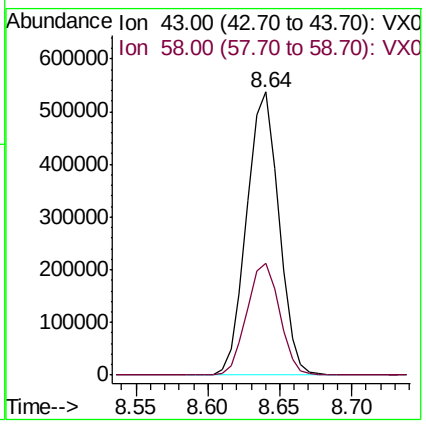




#51
4-Methyl-2-Pentanone
Concen: 234.987 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 43 Resp: 828817

Ion	Ratio	Lower	Upper
43	100		
58	40.2	33.5	50.3



Instrument :
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ClientSampleId :
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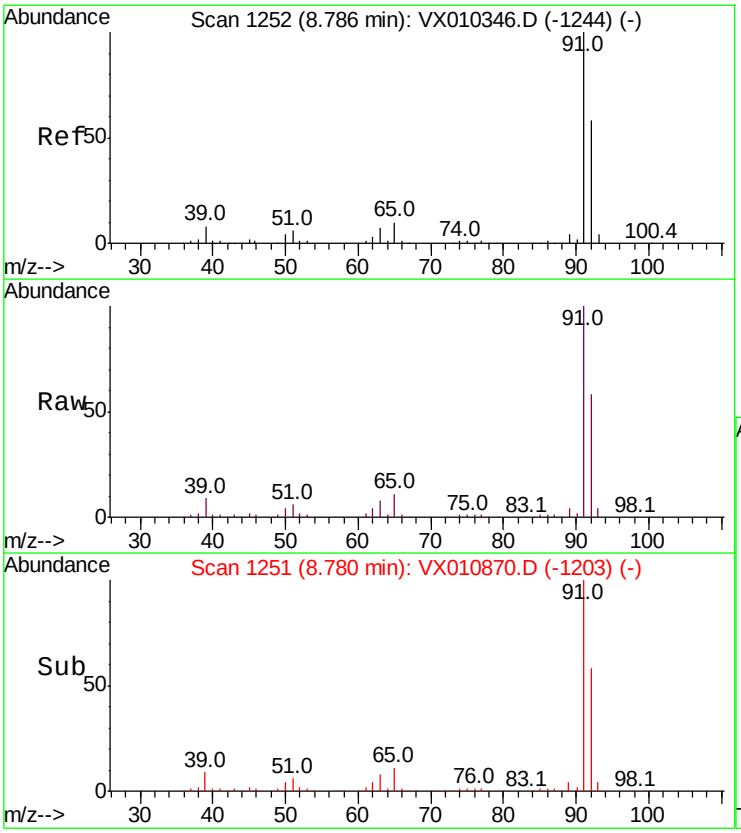
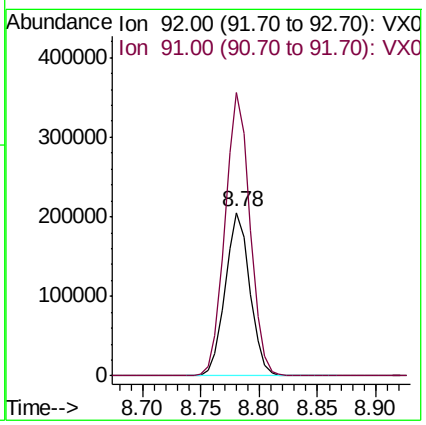
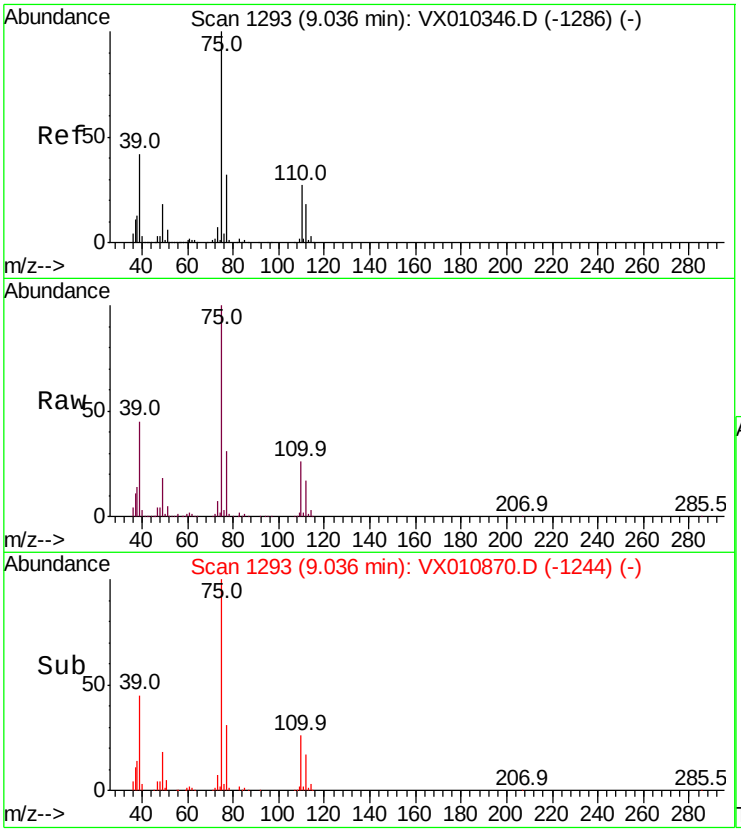


#52
Toluene
Concen: 45.308 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 92 Resp: 301185

Ion	Ratio	Lower	Upper
92	100		
91	175.7	139.8	209.6





#53
t-1,3-Dichloropropene
Concen: 48.036 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 75 Resp: 180508

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.4	38.2

Instrument :
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ClientSampleId :
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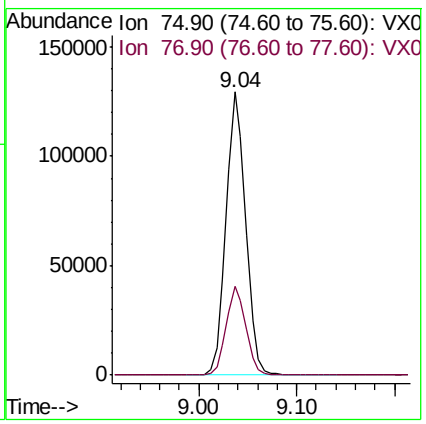
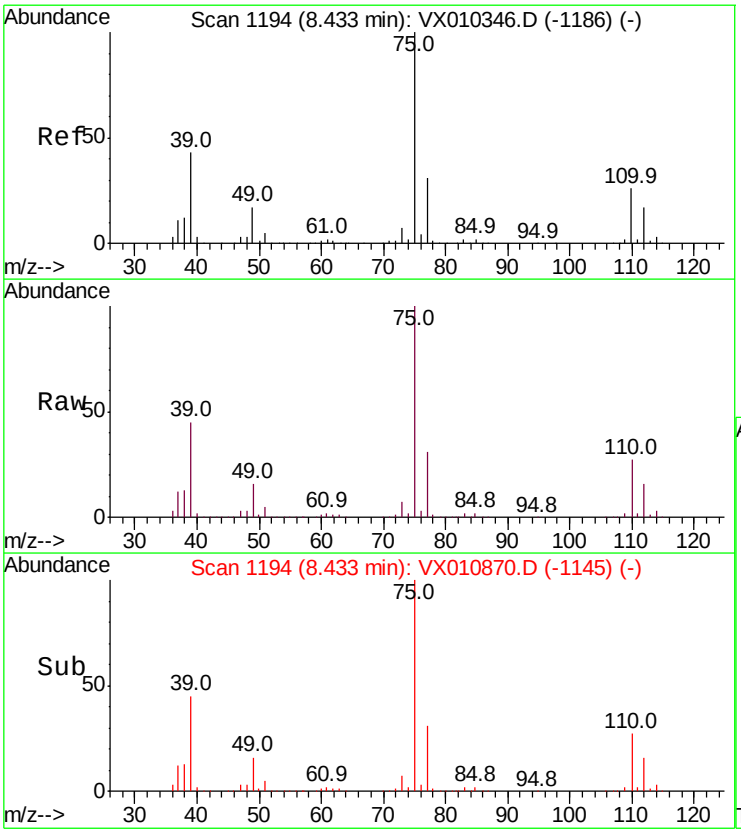
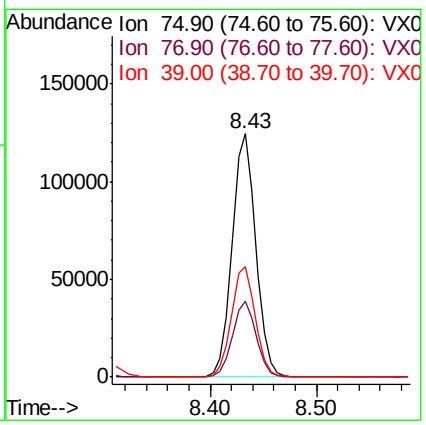


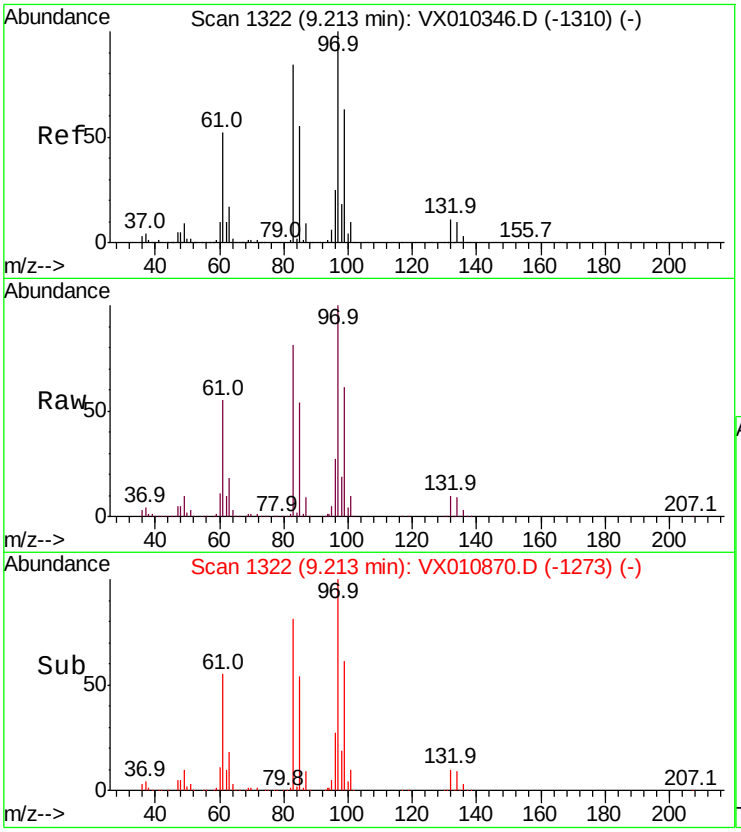


#54
cis-1,3-Dichloropropene
Concen: 47.650 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 75 Resp: 194584

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.2	37.8
39	45.2	34.5	51.7

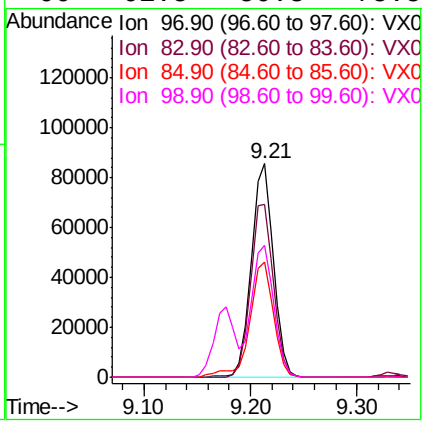




#55
1,1,2-Trichloroethane
Concen: 45.725 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 97 Resp: 125360

Ion	Ratio	Lower	Upper
97	100		
83	80.7	67.4	101.0
85	53.9	43.8	65.8
99	61.5	50.3	75.5



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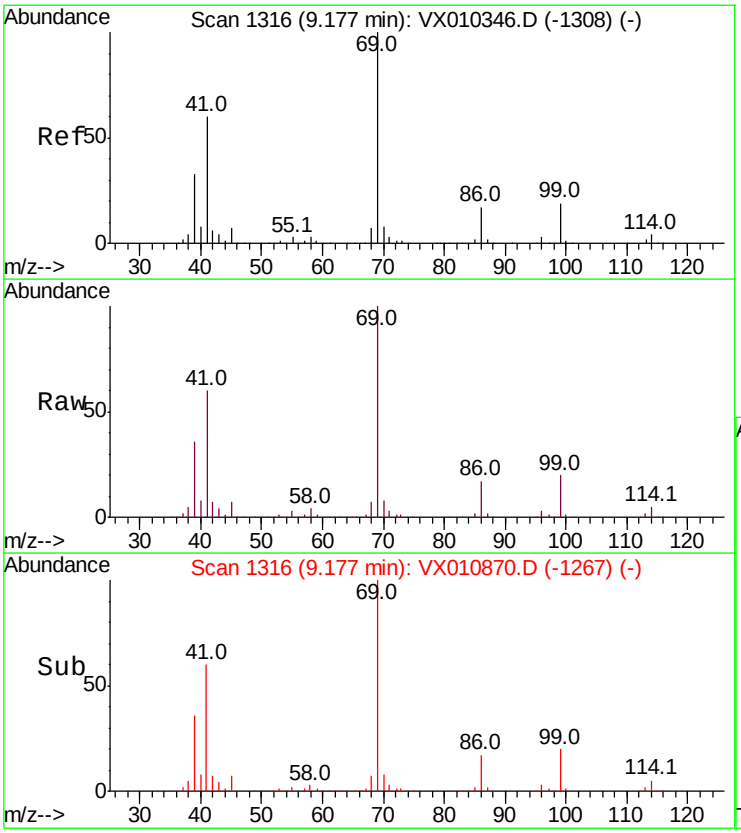
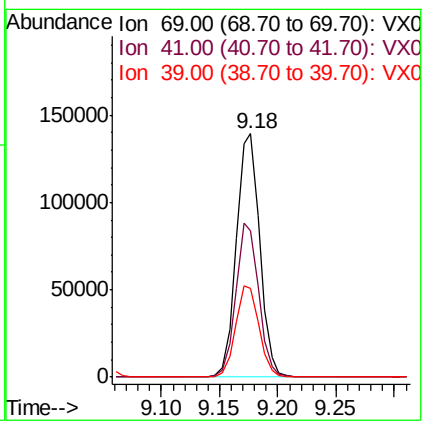
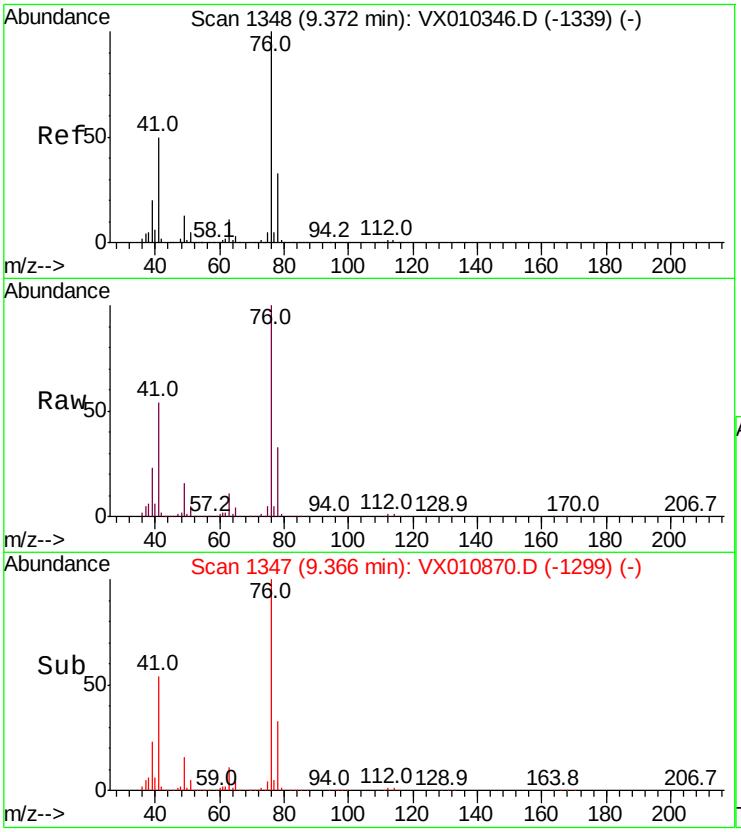


#56
Ethyl methacrylate
Concen: 47.114 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 69 Resp: 195671

Ion	Ratio	Lower	Upper
69	100		
41	61.7	47.1	70.7
39	37.2	26.6	40.0

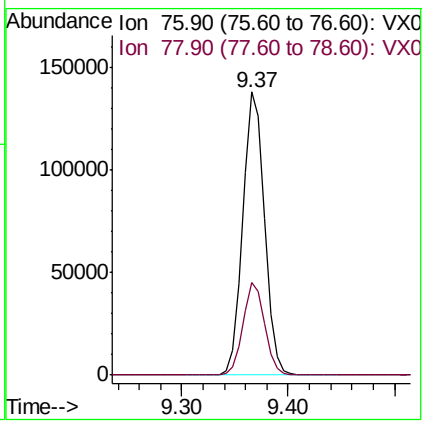




#57
1,3-Dichloropropane
Concen: 46.564 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 76 Resp: 198164

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.1	39.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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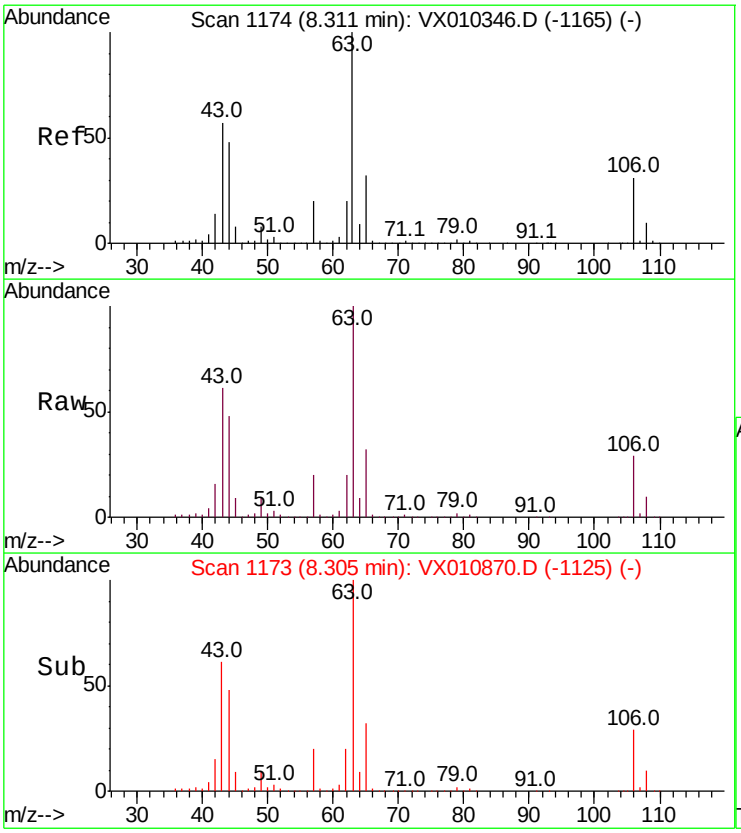
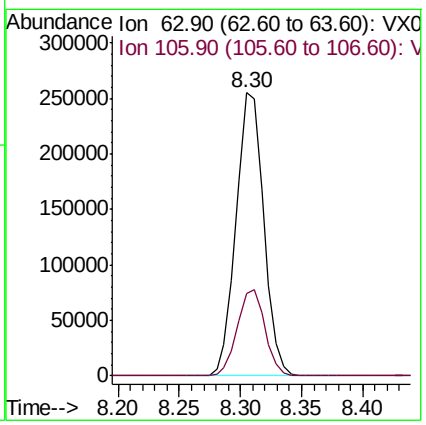
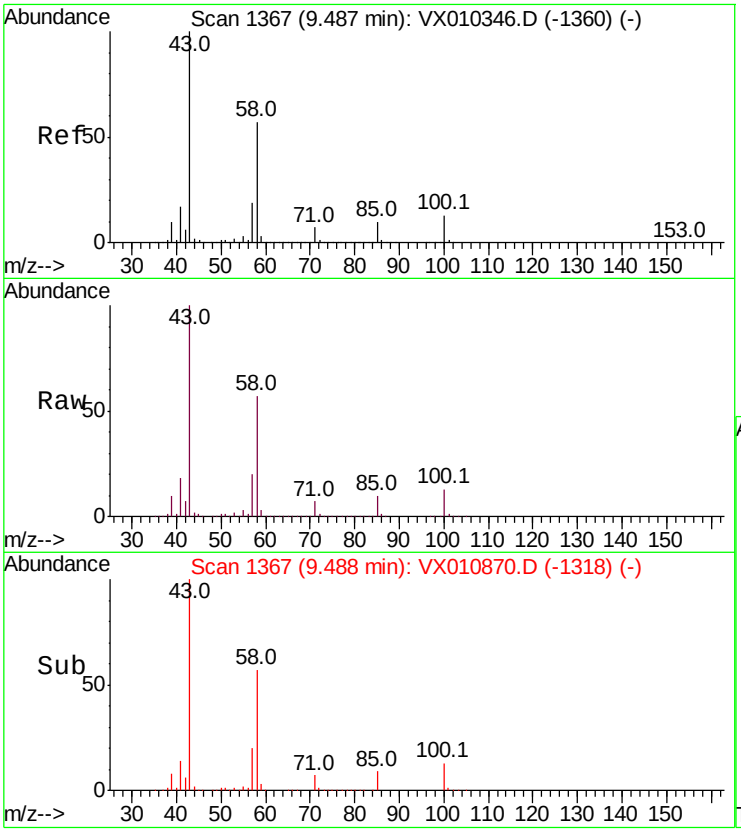


#58
2-Chloroethyl Vinyl ether
Concen: 203.065 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 63 Resp: 400533

Ion	Ratio	Lower	Upper
63	100		
106	30.6	24.7	37.1

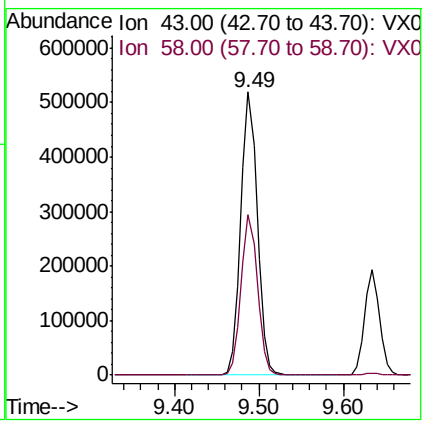




#59
2-Hexanone
Concen: 244.025 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 43 Resp: 677397

Ion	Ratio	Lower	Upper
43	100		
58	56.4	29.0	87.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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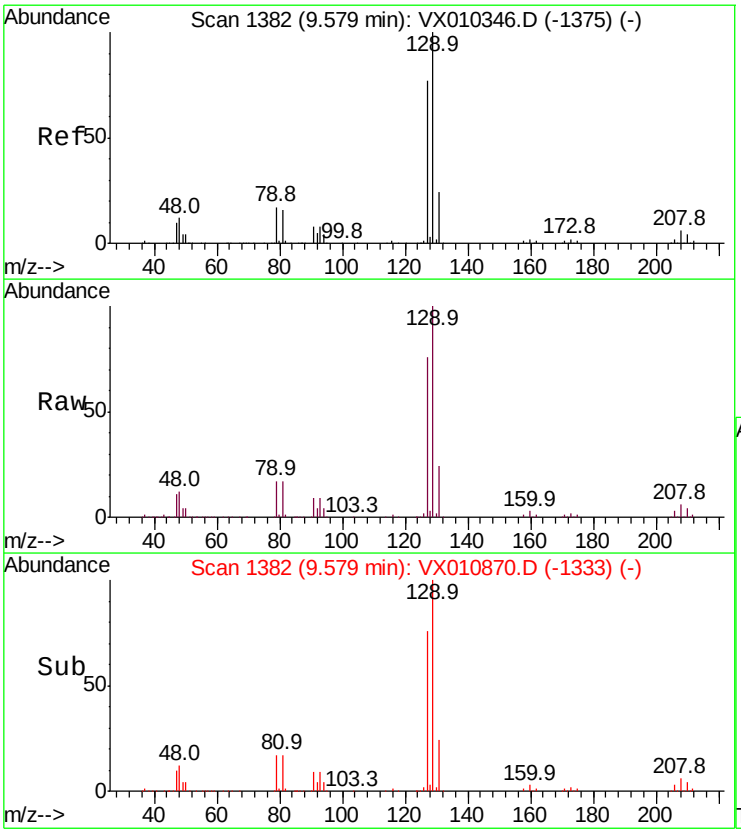
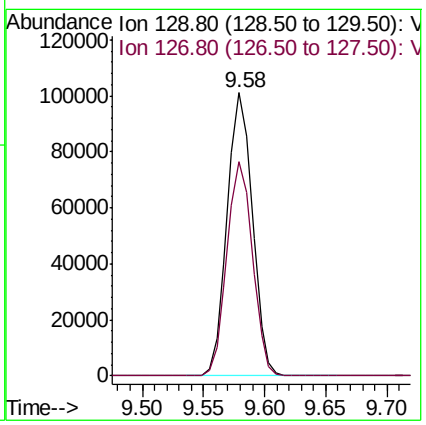
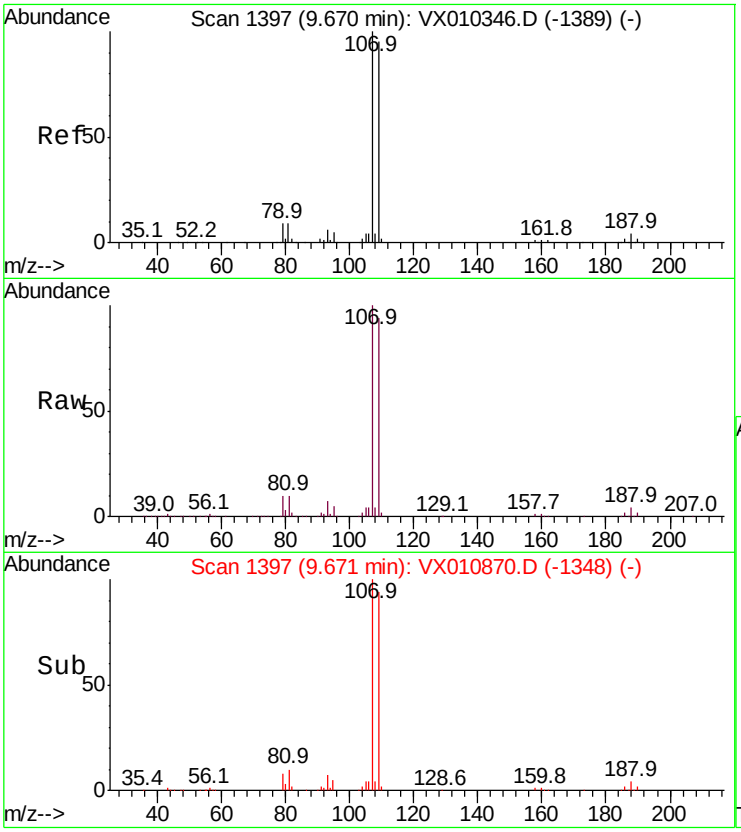


#60
Dibromochloromethane
Concen: 47.238 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:129 Resp: 145006

Ion	Ratio	Lower	Upper
129	100		
127	76.3	38.4	115.1

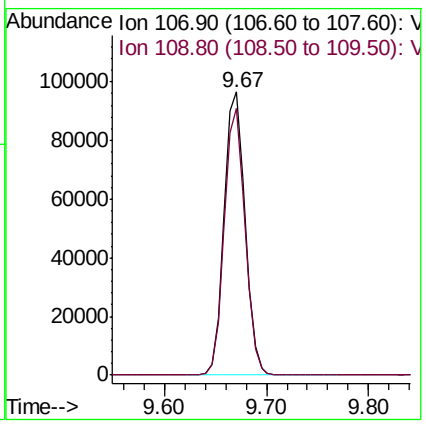




#61
1,2-Dibromoethane
Concen: 46.324 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:107 Resp: 137082

Ion	Ratio	Lower	Upper
107	100		
109	93.3	75.8	113.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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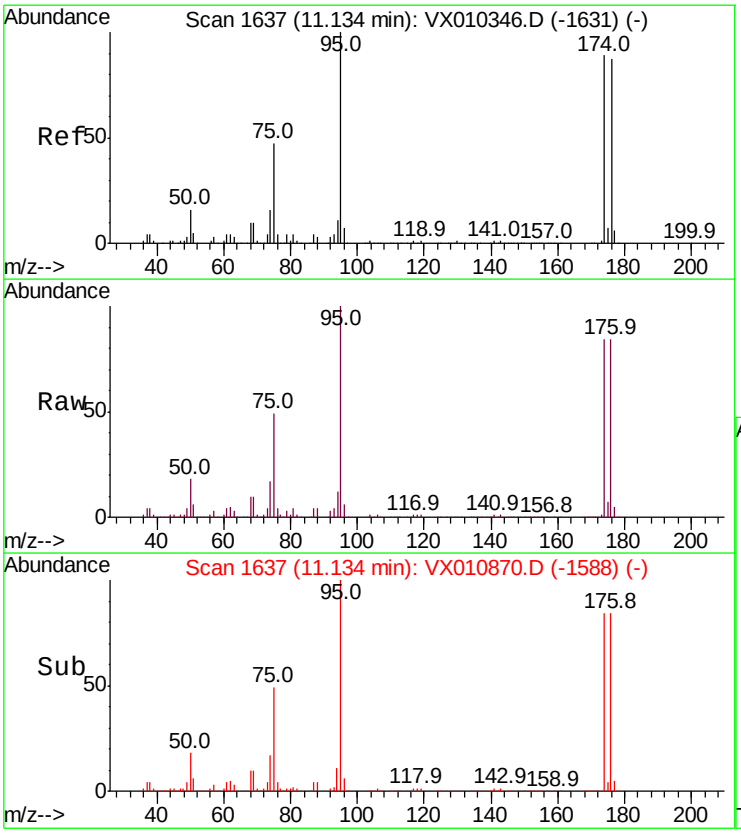
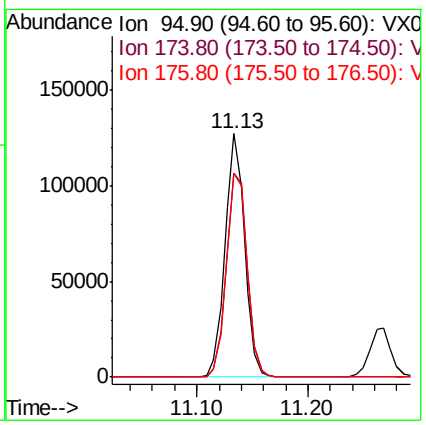
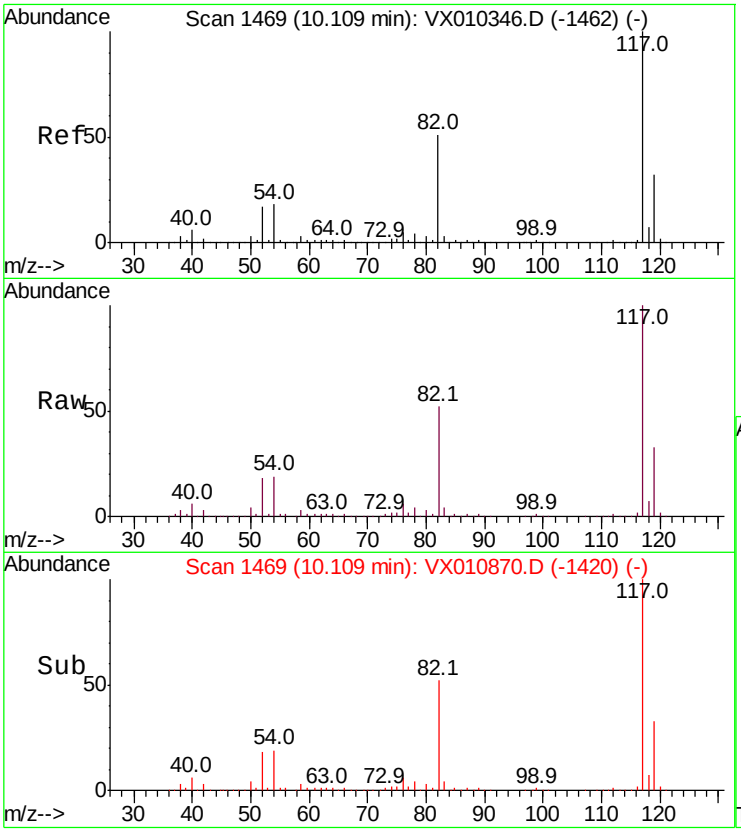


#62
4-Bromofluorobenzene
Concen: 44.780 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 95 Resp: 154298

Ion	Ratio	Lower	Upper
95	100		
174	89.4	0.0	187.6
176	88.7	0.0	184.0

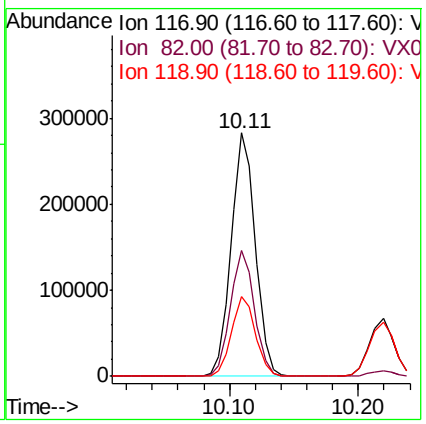




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:117 Resp: 370746

Ion	Ratio	Lower	Upper
117	100		
82	51.8	41.2	61.8
119	32.8	25.5	38.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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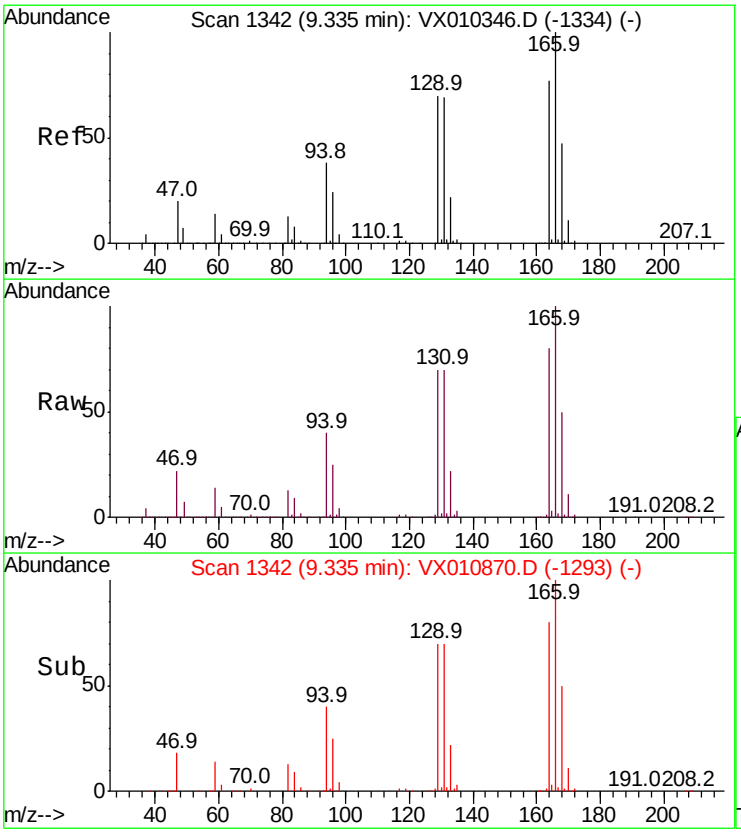
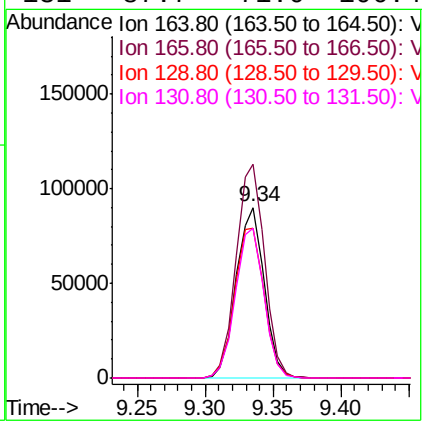
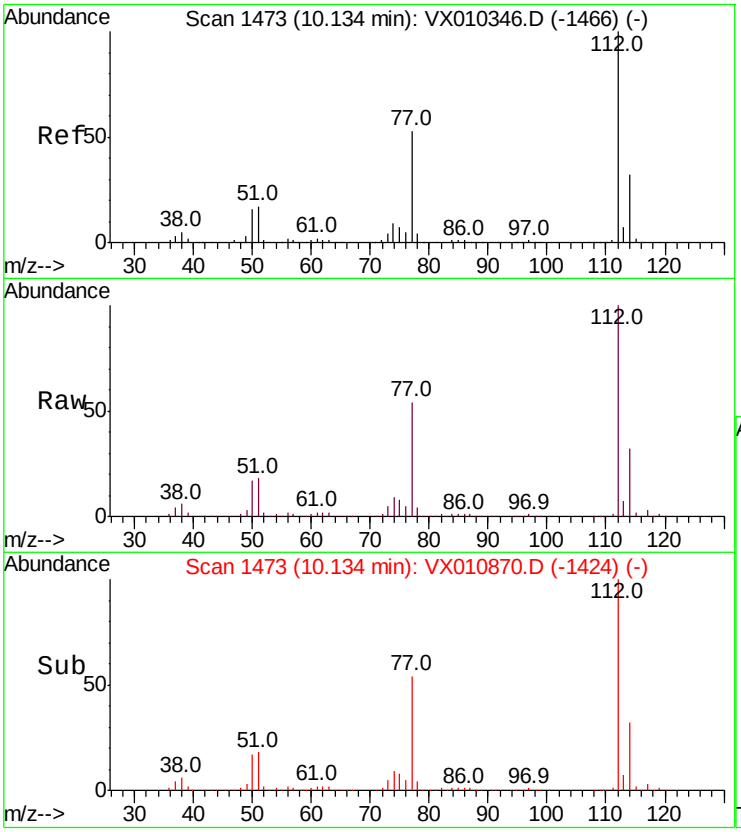


#64
Tetrachloroethene
Concen: 43.062 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:164 Resp: 129129

Ion	Ratio	Lower	Upper
164	100		
166	125.3	103.6	155.4
129	87.7	73.0	109.4
131	87.7	71.0	106.4





#65
Chlorobenzene
Concen: 45.666 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:112 Resp: 343723

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.4	38.2

Instrument :
MSVOA_X
ClientSampleId :
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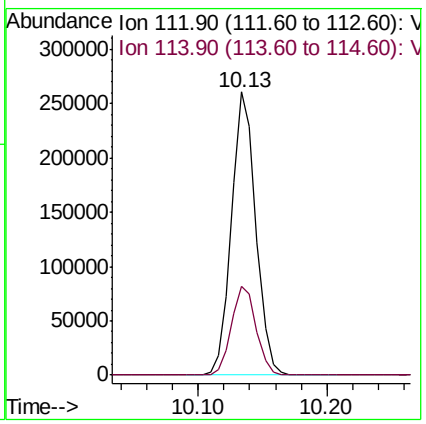
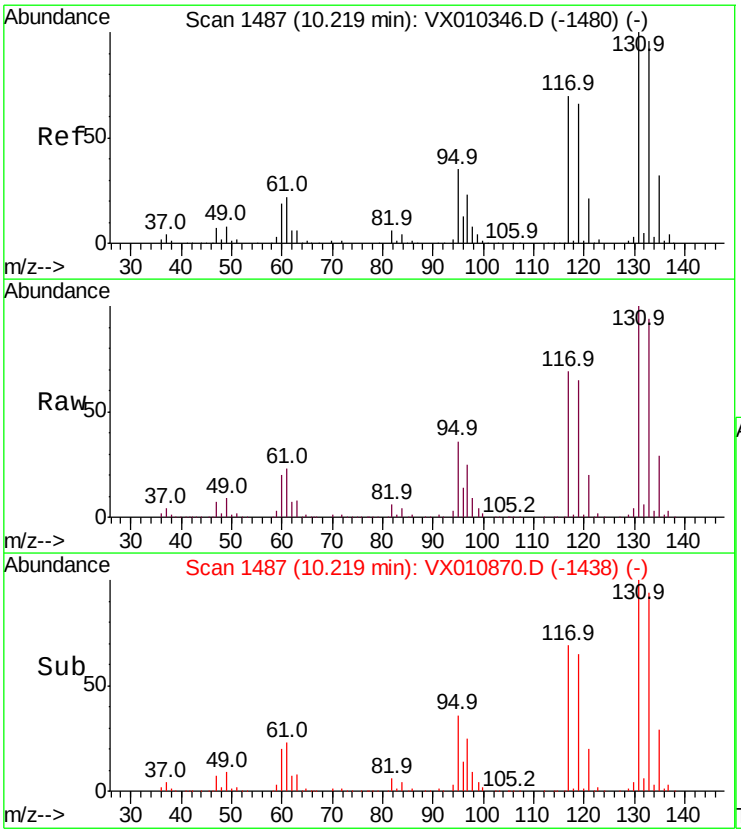
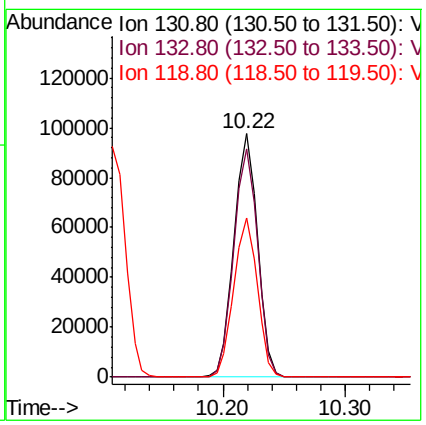


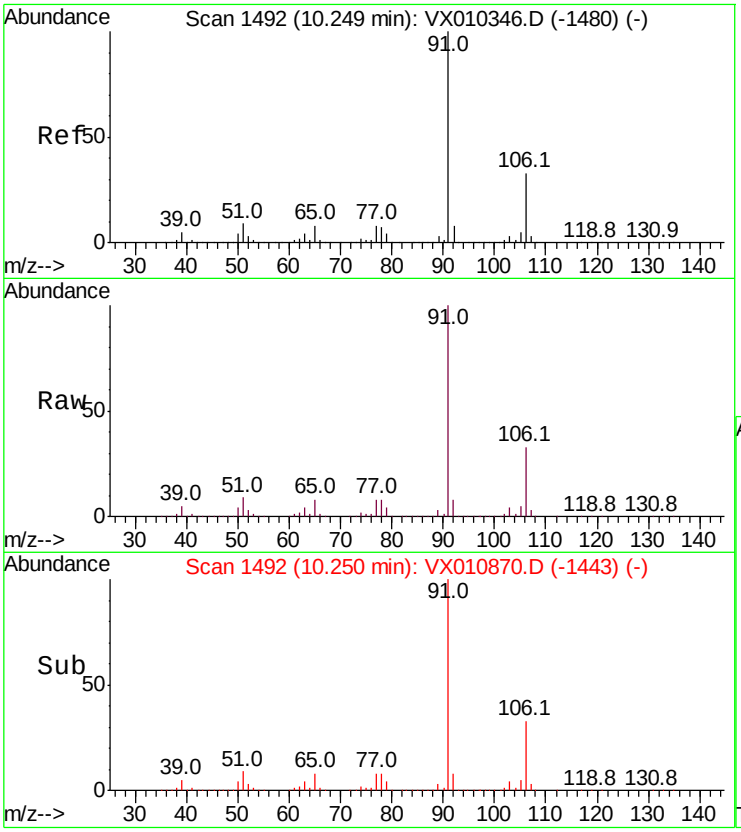


#66
1,1,1,2-Tetrachloroethane
Concen: 47.384 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:131 Resp: 129912

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.7	143.1
119	65.4	32.6	97.7





#67
Ethyl Benzene
Concen: 46.994 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 91 Resp: 597152

Ion	Ratio	Lower	Upper
91	100		
106	32.9	26.2	39.2

Instrument :
MSVOA_X
ClientSampleId :
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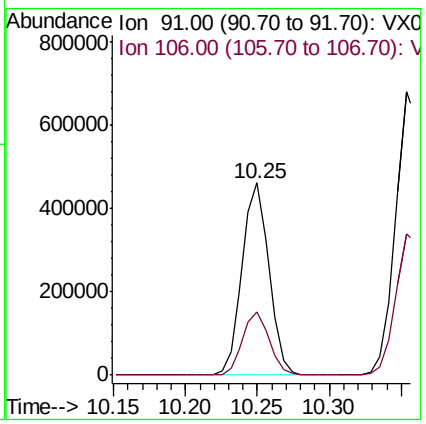
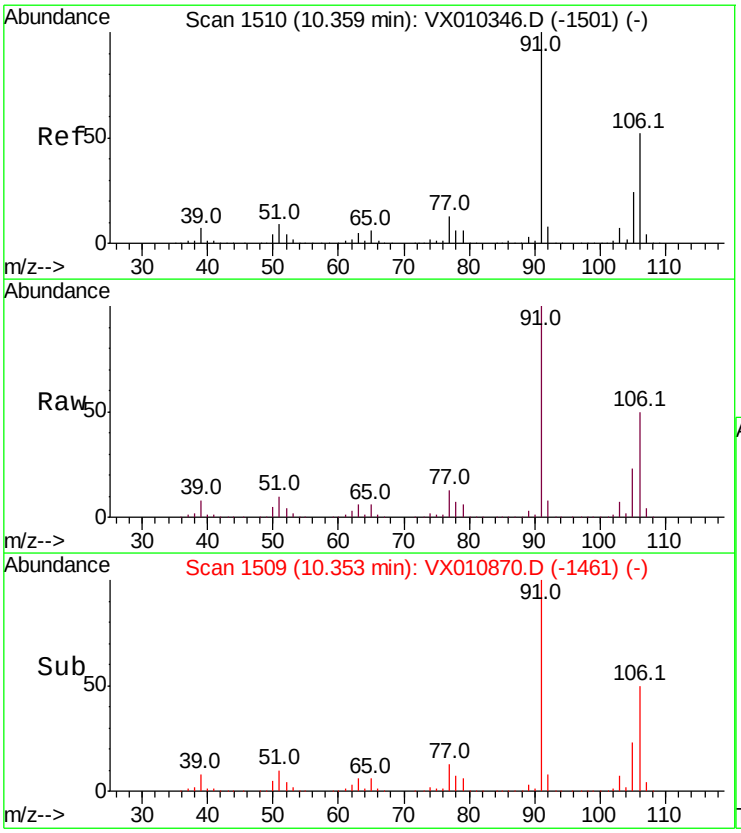
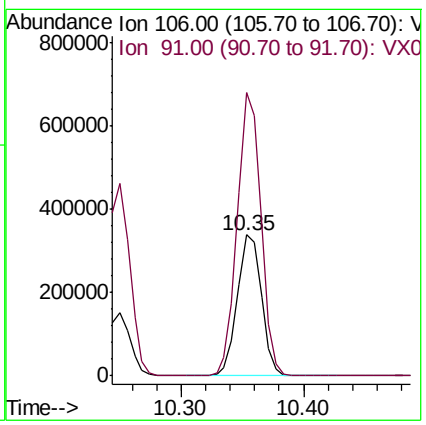


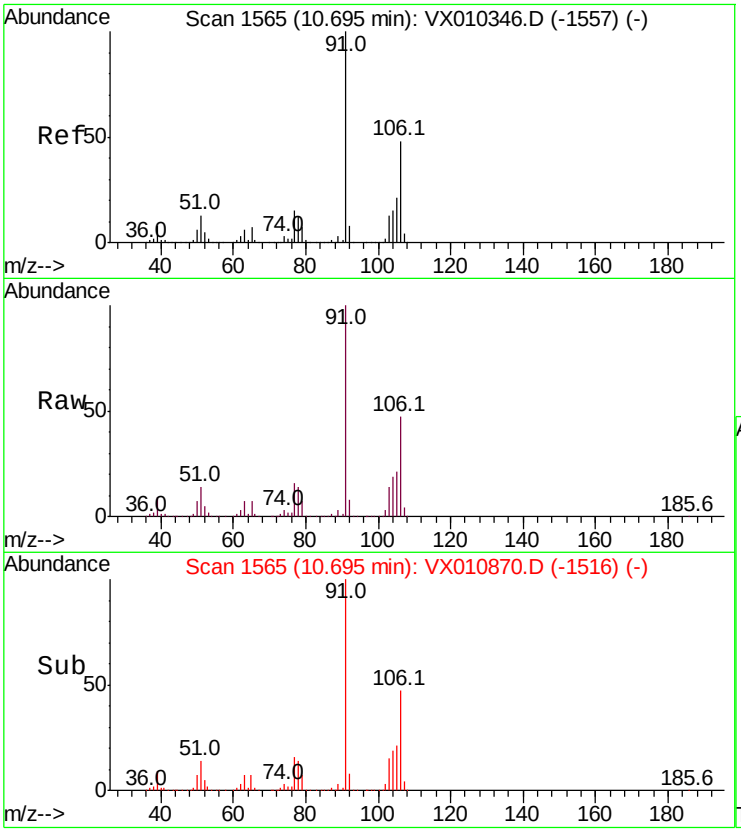


#68
m/p-Xylenes
Concen: 93.699 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:106 Resp: 461339

Ion	Ratio	Lower	Upper
106	100		
91	197.7	155.3	232.9

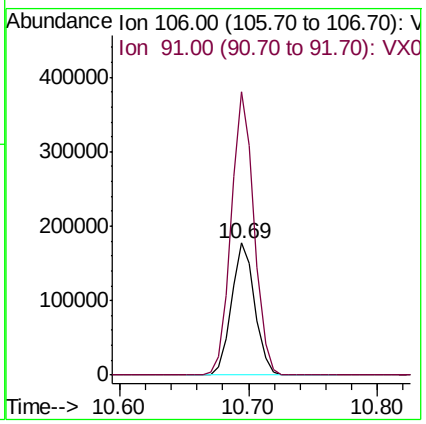




#69
o-Xylene
Concen: 46.185 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:106 Resp: 223624

Ion	Ratio	Lower	Upper
106	100		
91	210.8	102.7	308.1



Instrument :
MSVOA_X
ClientSampleId :
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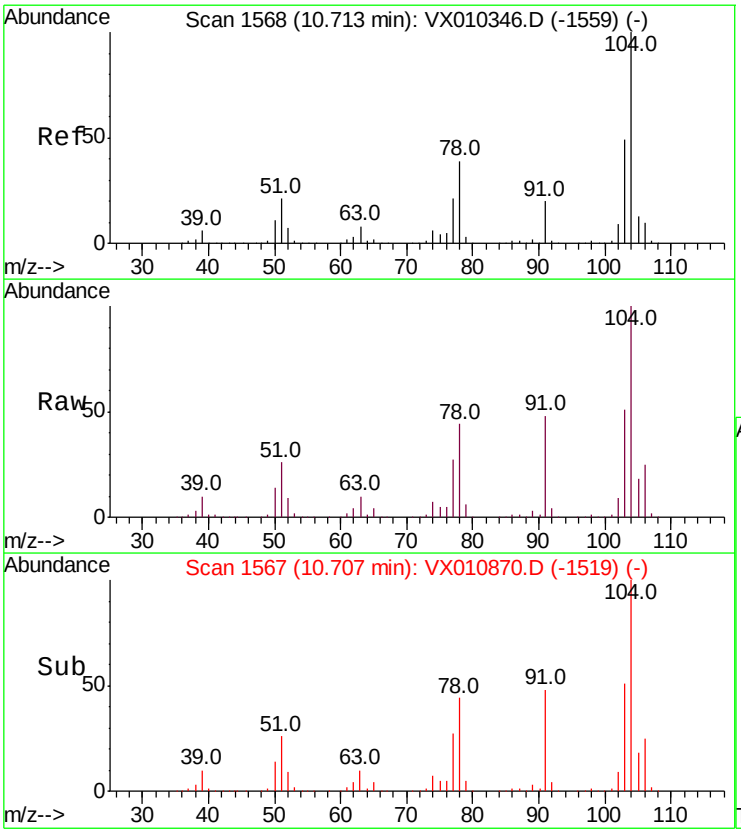
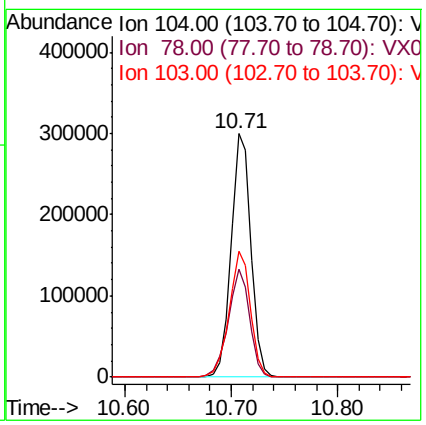
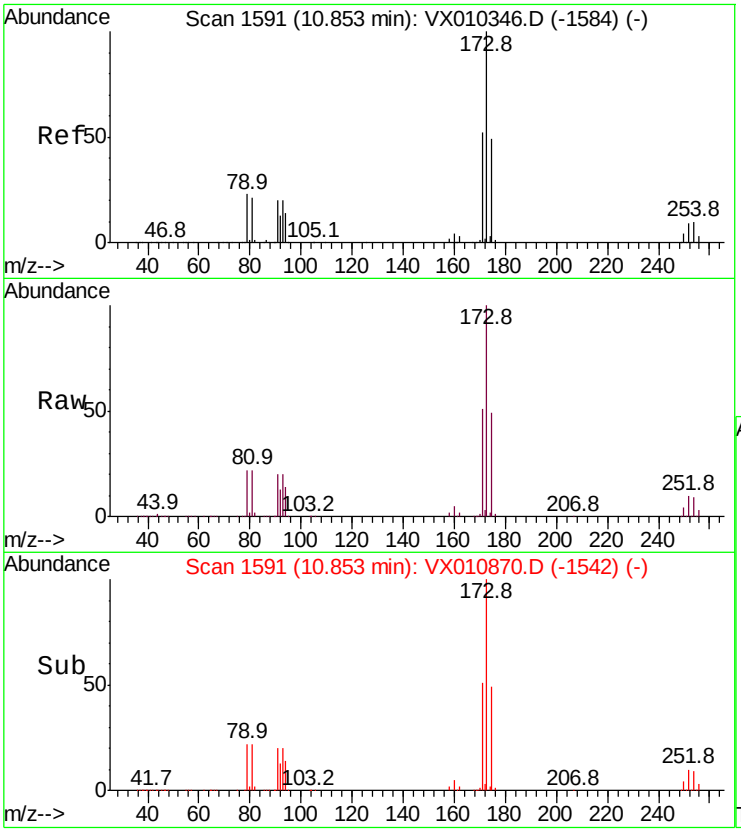


#70
Styrene
Concen: 48.213 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:104 Resp: 391496

Ion	Ratio	Lower	Upper
104	100		
78	47.9	36.2	54.2
103	55.1	44.2	66.4





#71
Bromoform
Concen: 47.205 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:173 Resp: 112548

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.1	72.3
254	0.1	0.2	0.2#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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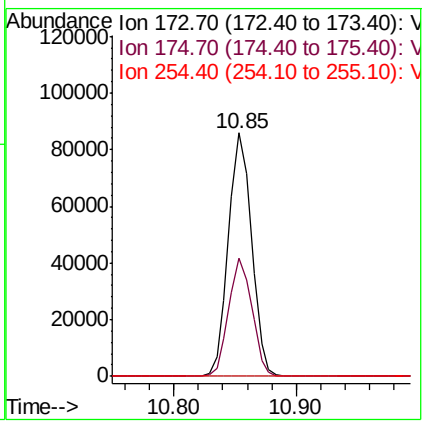
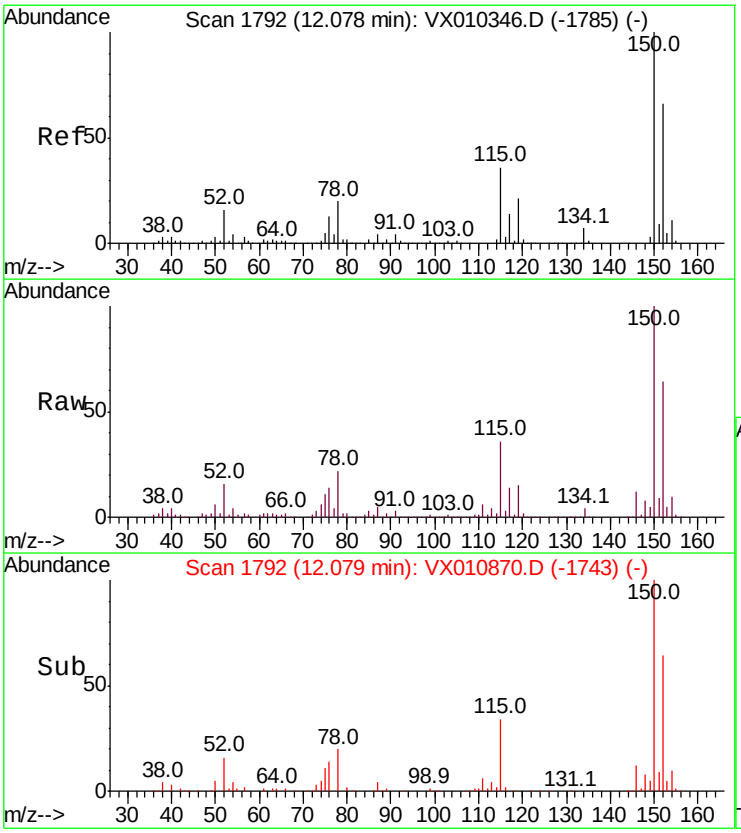
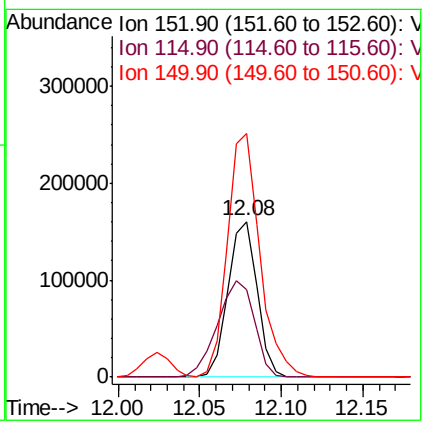


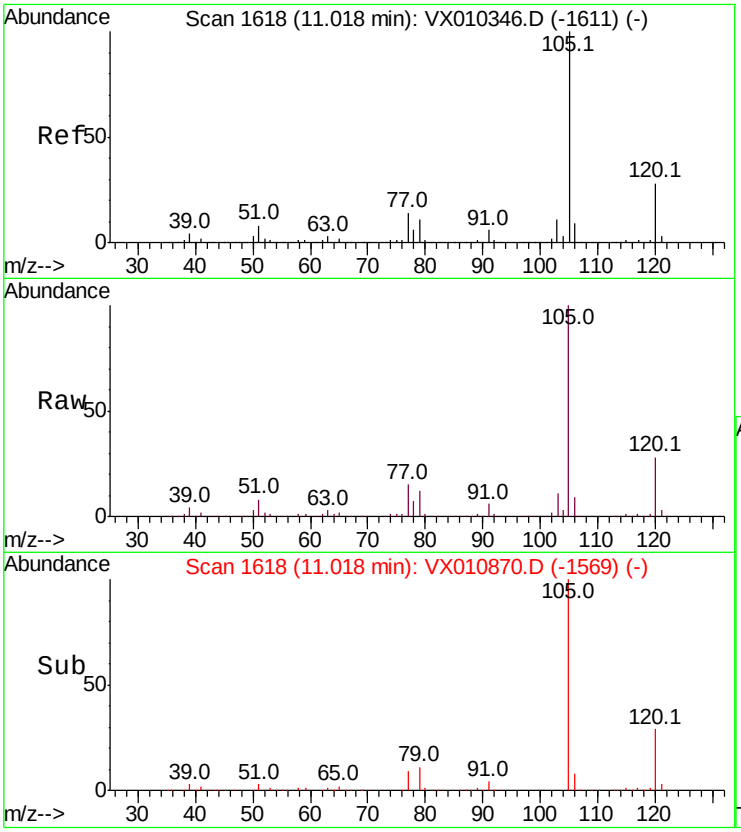


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:152 Resp: 199270

Ion	Ratio	Lower	Upper
152	100		
115	78.6	38.6	115.7
150	173.6	0.0	347.4





#73
Isopropylbenzene
Concen: 45.187 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:105 Resp: 610394

Ion	Ratio	Lower	Upper
105	100		
120	27.5	14.1	42.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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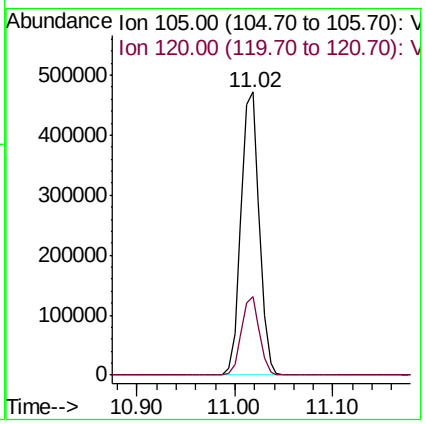
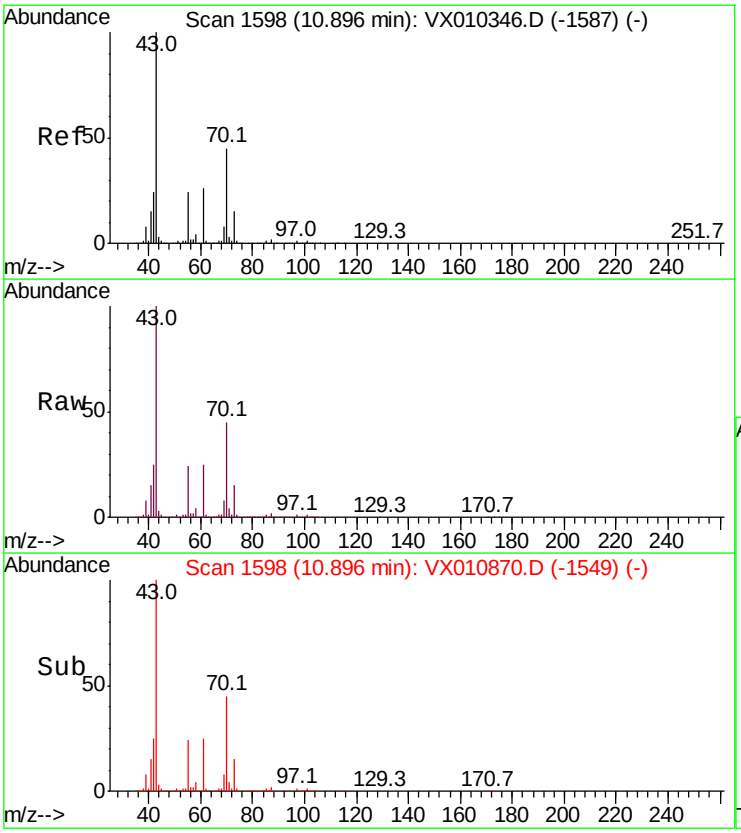
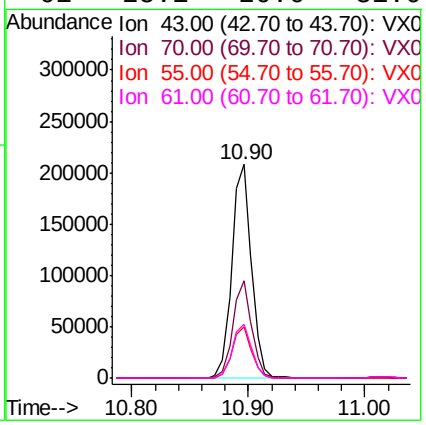


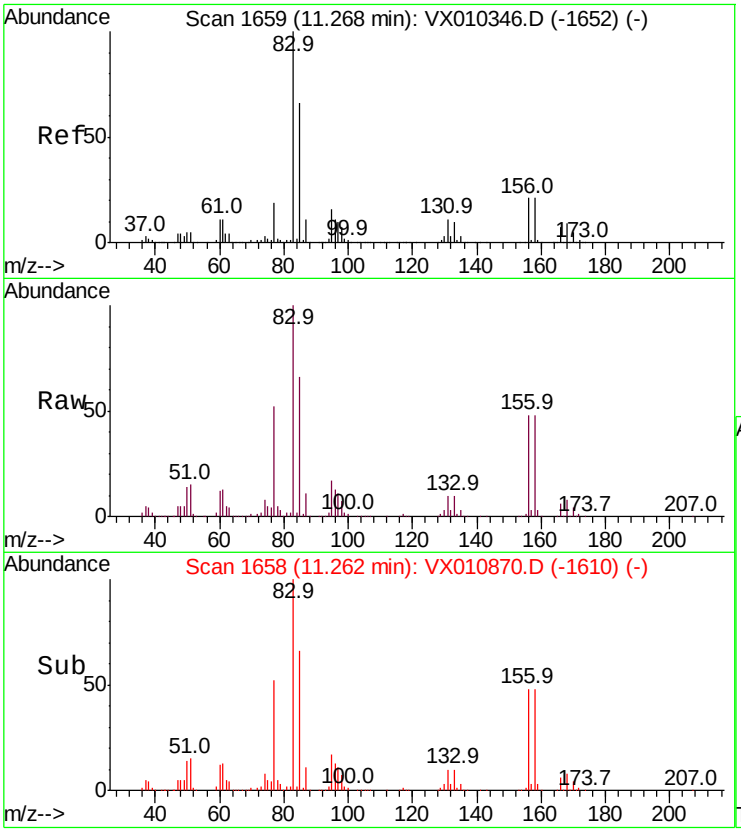


#74
N-amyl acetate
Concen: 47.459 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 43 Resp: 242278

Ion	Ratio	Lower	Upper
43	100		
70	44.2	36.6	54.8
55	23.9	18.7	28.1
61	25.1	20.6	31.0

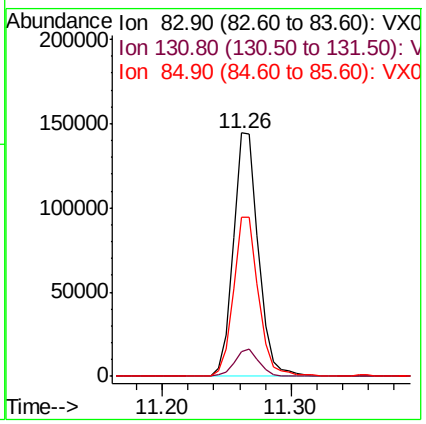




#75
1,1,2,2-Tetrachloroethane
Concen: 43.689 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 83 Resp: 195442

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.5	16.4
85	65.4	32.3	96.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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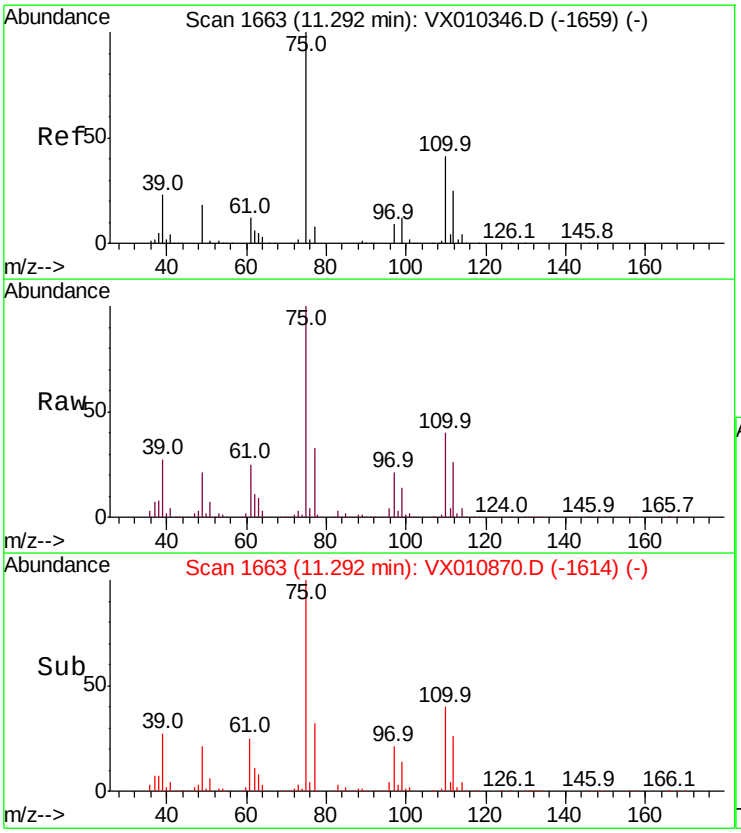
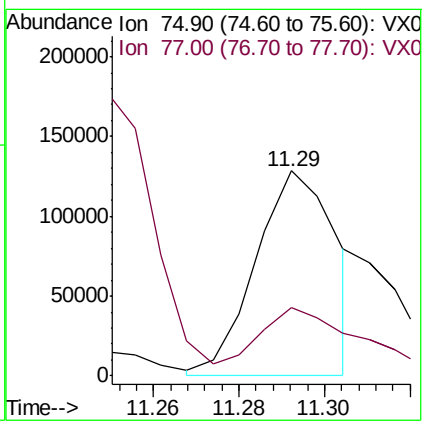
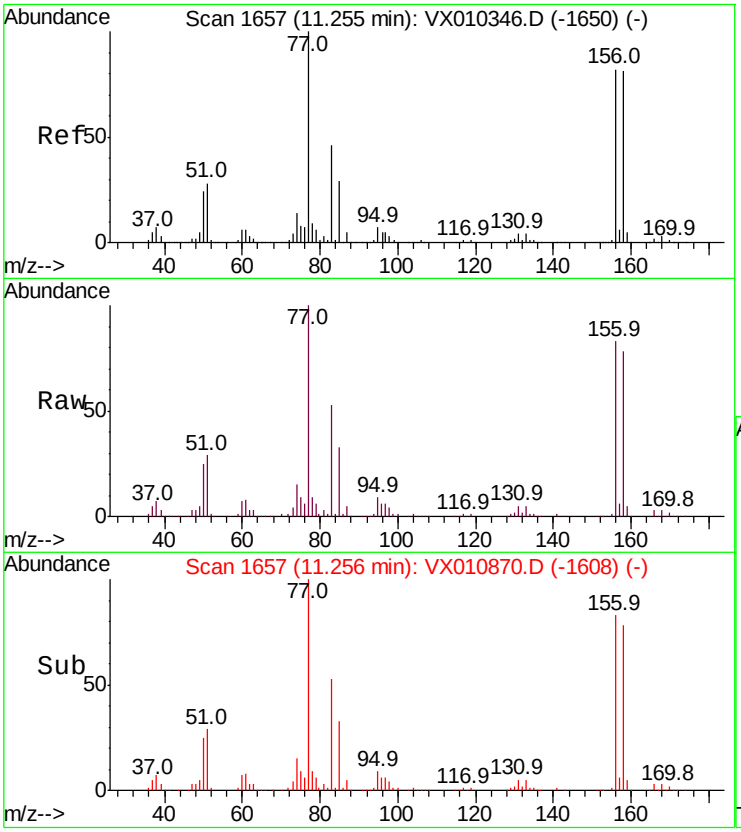


#76
1,2,3-Trichloropropane
Concen: 46.366 ug/l m
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 75 Resp: 168364

Ion	Ratio	Lower	Upper
75	100		
77	43.0	22.6	67.8

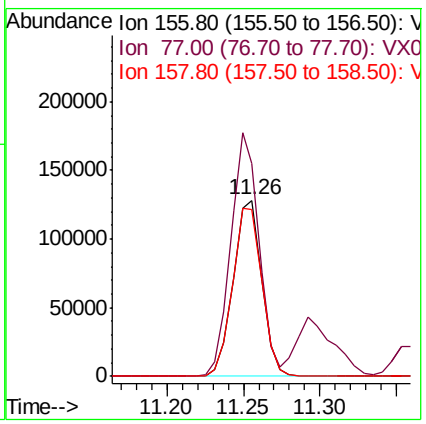




#77
Bromobenzene
Concen: 43.931 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:156 Resp: 165702

Ion	Ratio	Lower	Upper
156	100		
77	136.3	66.3	198.7
158	97.9	48.9	146.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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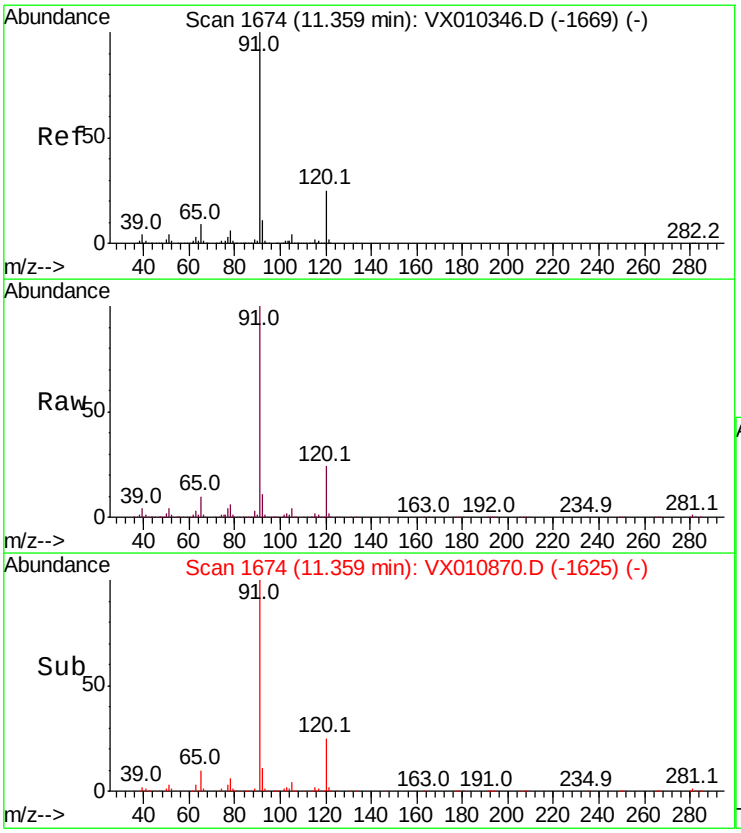
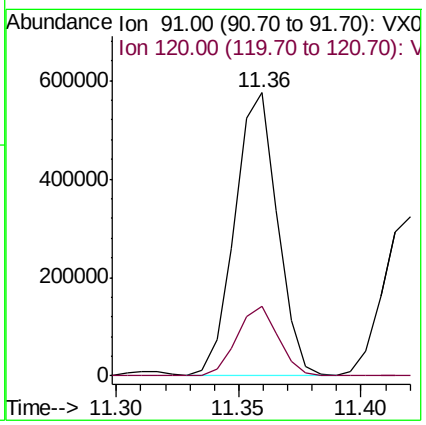
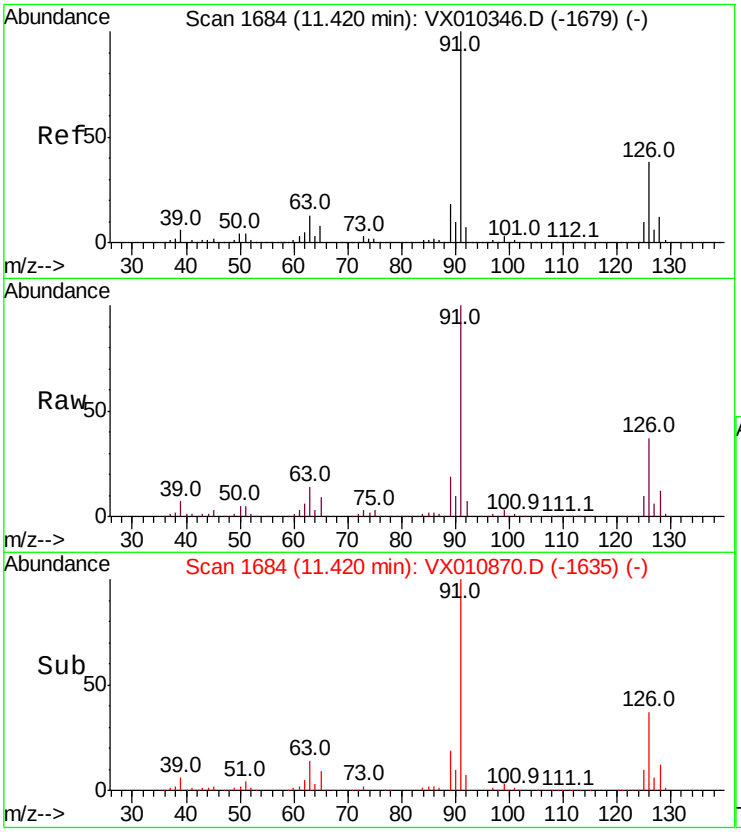


#78
n-propylbenzene
Concen: 46.844 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 91 Resp: 695447

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.4	37.4





#79
2-Chlorotoluene
Concen: 46.125 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 91 Resp: 407766

Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.7	56.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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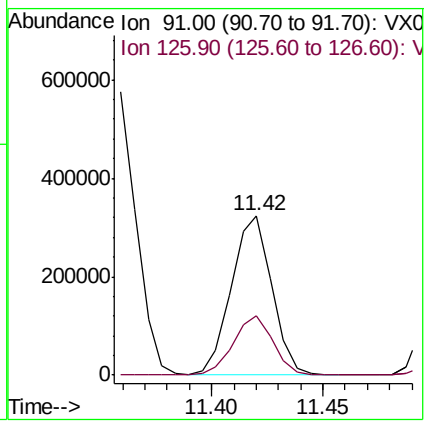
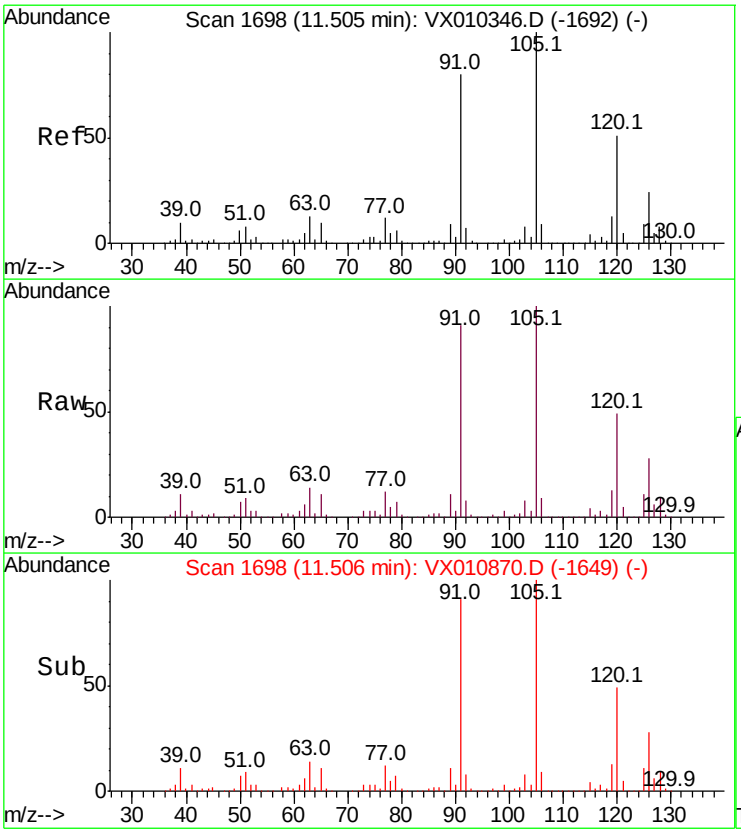
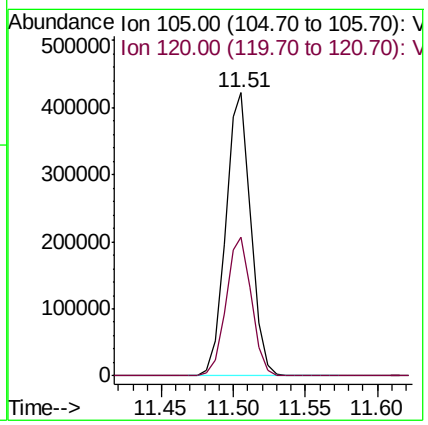


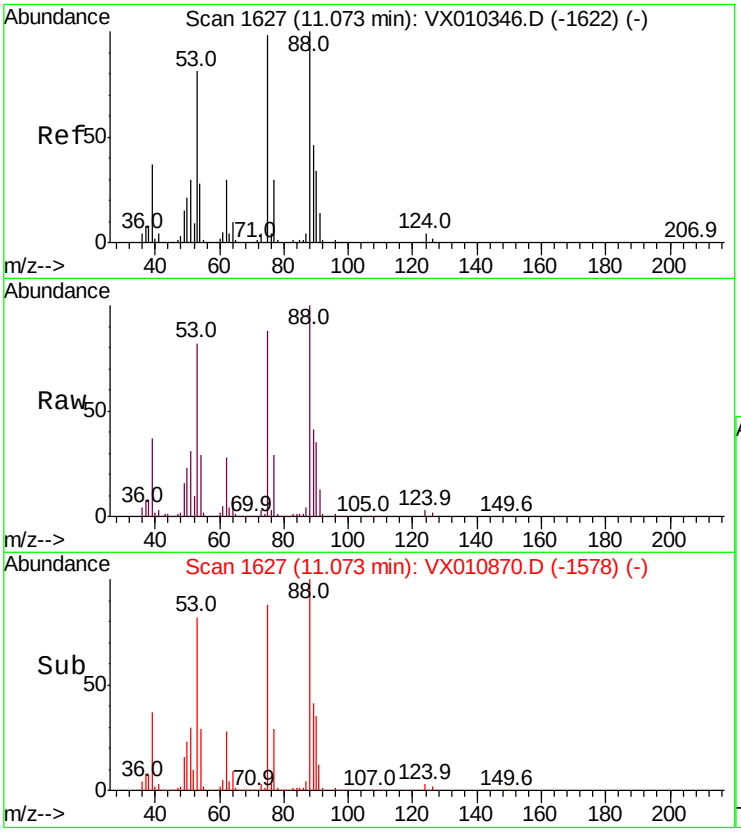


#80
1,3,5-Trimethylbenzene
Concen: 46.313 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:105 Resp: 515725

Ion	Ratio	Lower	Upper
105	100		
120	49.7	25.2	75.6





#81
trans-1,4-Dichloro-2-butene
Concen: 41.799 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 75 Resp: 65061

Ion	Ratio	Lower	Upper
75	100		
53	96.1	66.1	99.1
89	46.6	37.8	56.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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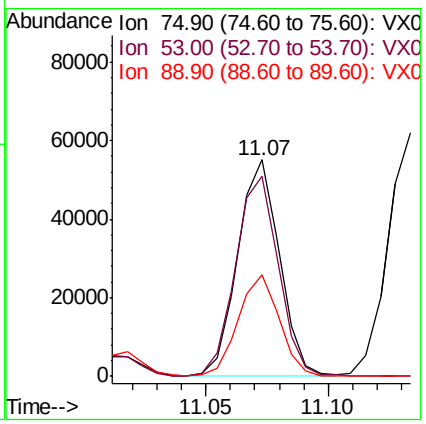
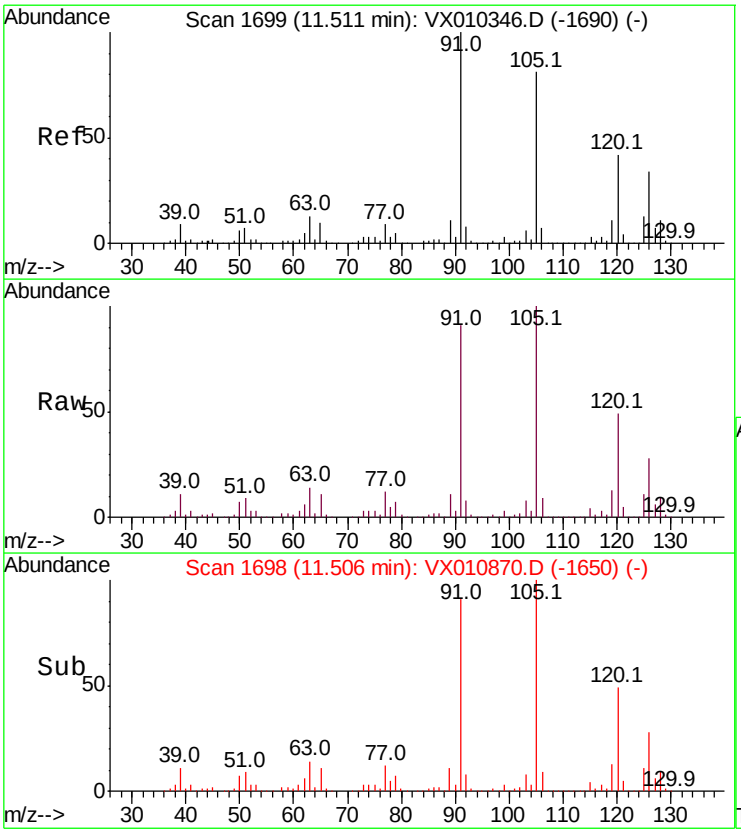
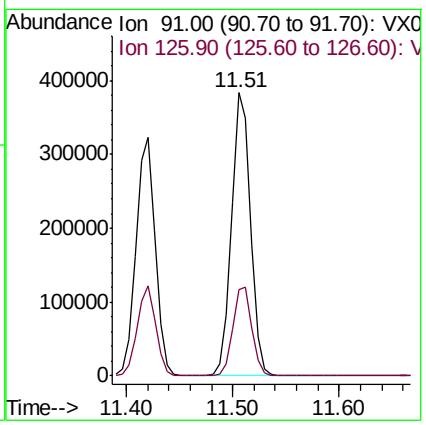


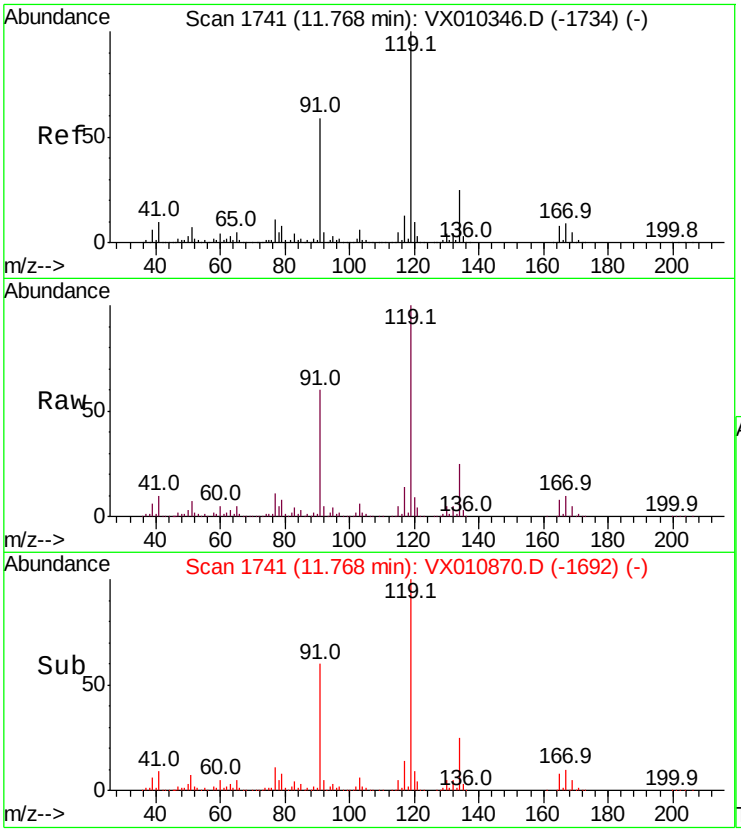


#82
4-Chlorotoluene
Concen: 47.756 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 91 Resp: 480400

Ion	Ratio	Lower	Upper
91	100		
126	31.3	16.2	48.6

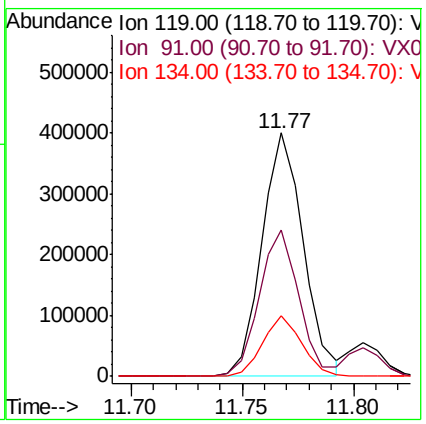




#83
tert-Butylbenzene
Concen: 46.240 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:119 Resp: 516818

Ion	Ratio	Lower	Upper
119	100		
91	57.7	27.6	82.7
134	23.4	11.8	35.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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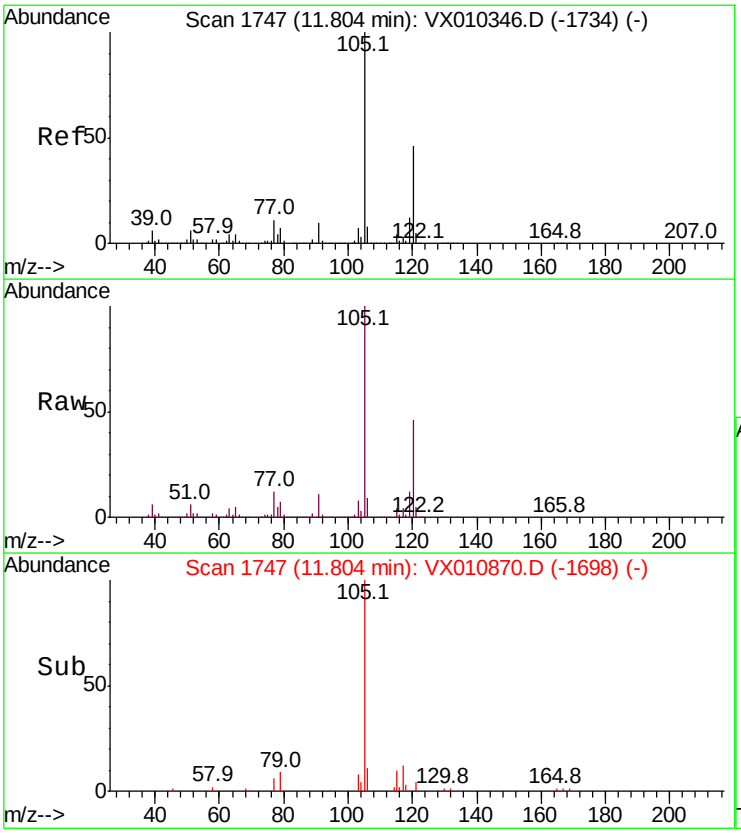
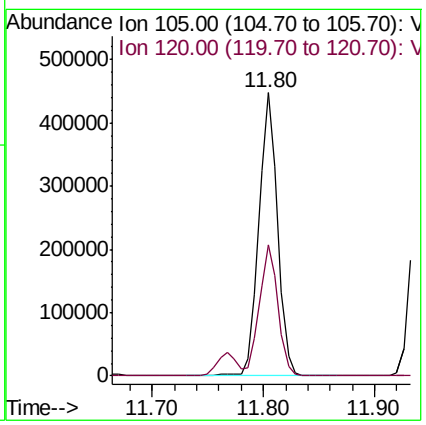
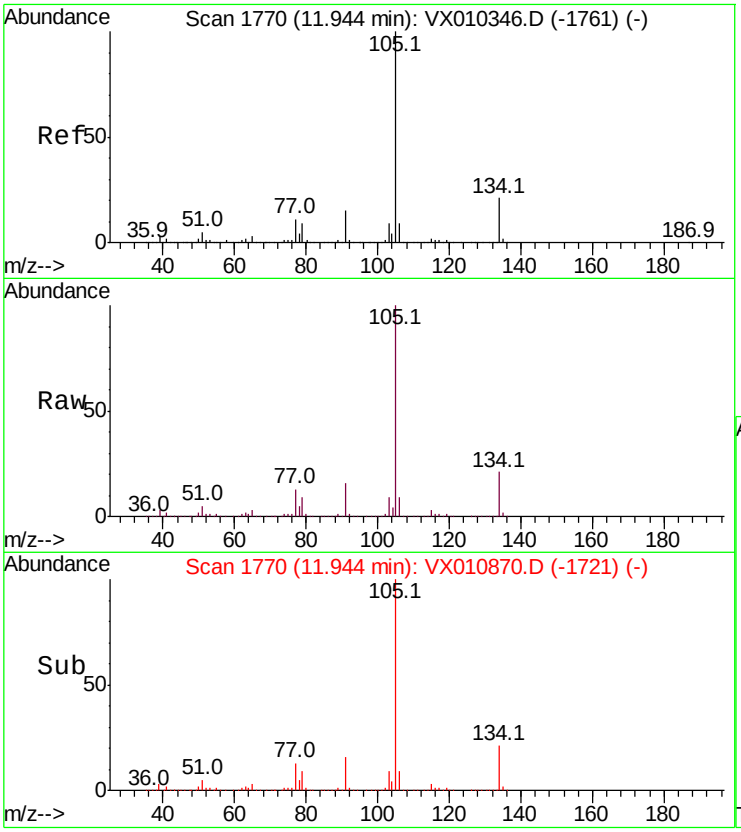


#84
1,2,4-Trimethylbenzene
Concen: 47.112 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:105 Resp: 527090

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.1	69.2

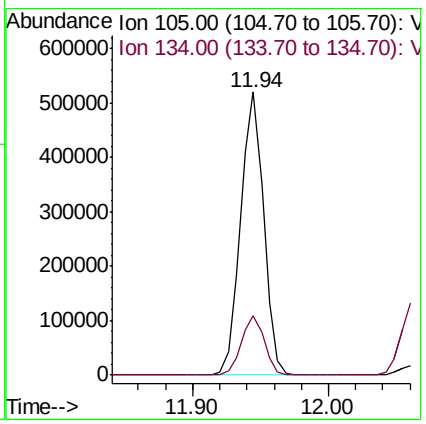




#85
sec-Butylbenzene
Concen: 46.895 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:105 Resp: 615404

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.7	31.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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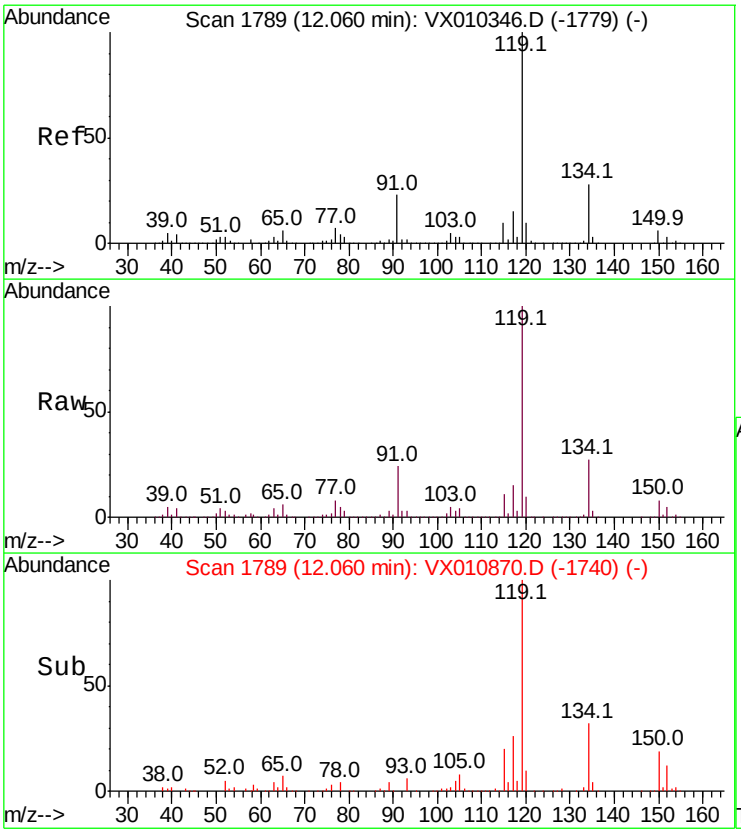
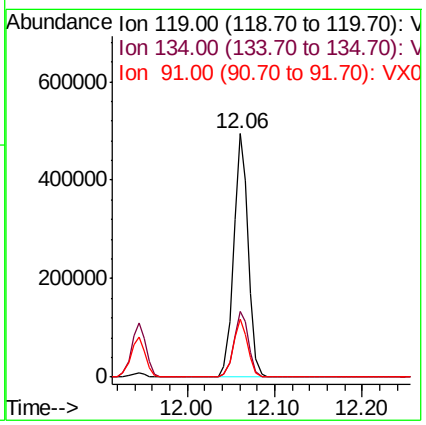
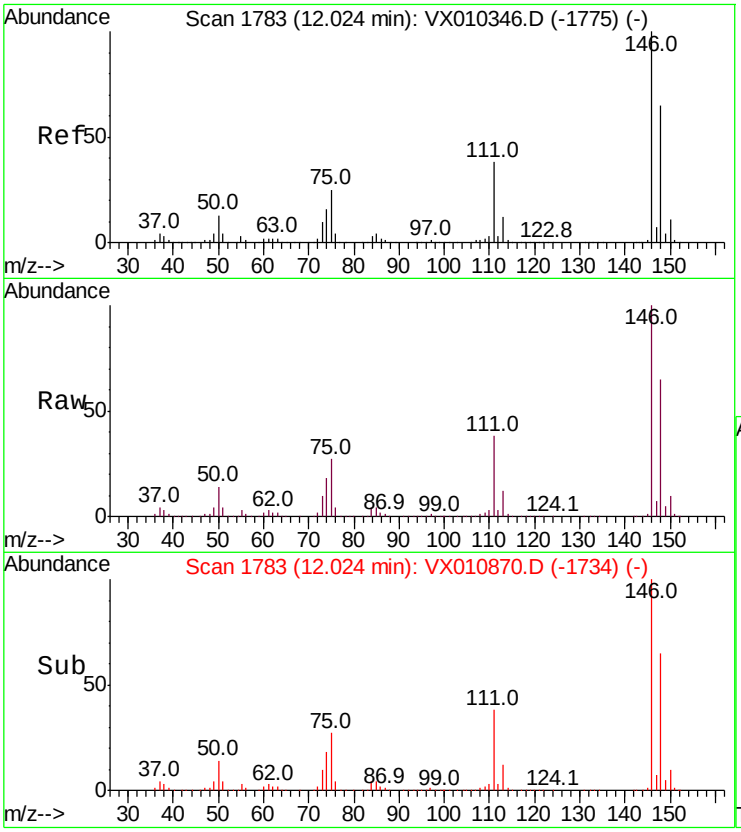


#86
p-Isopropyltoluene
Concen: 47.298 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:119 Resp: 574119

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.7	41.1
91	23.6	11.3	33.8

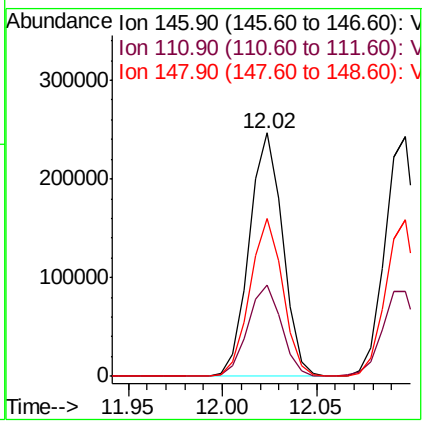




#87
1,3-Dichlorobenzene
Concen: 46.112 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:146 Resp: 303603

Ion	Ratio	Lower	Upper
146	100		
111	37.7	19.1	57.1
148	63.6	32.5	97.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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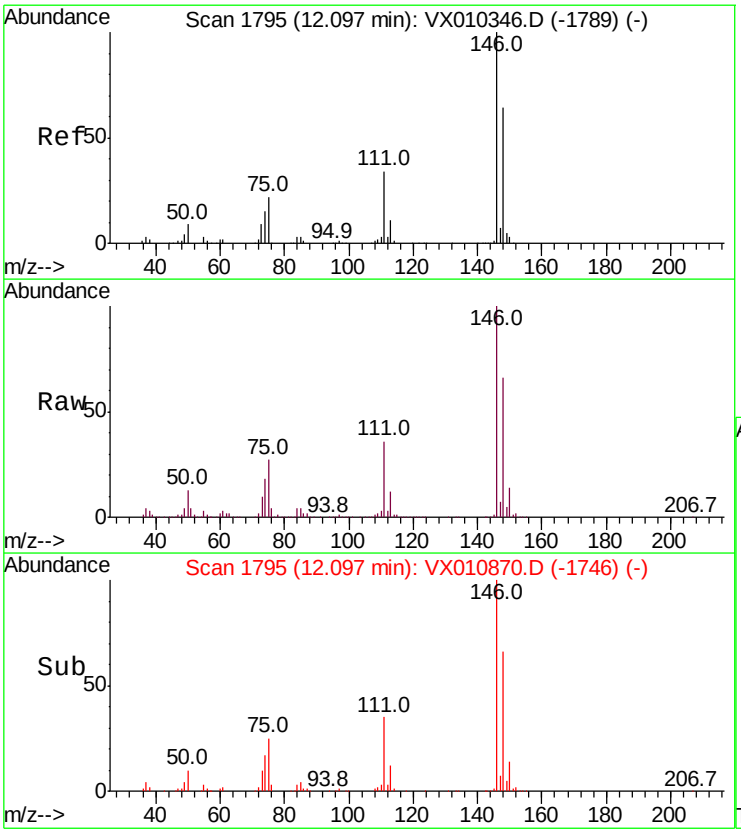
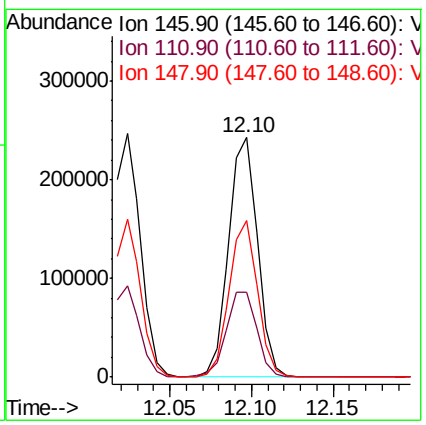
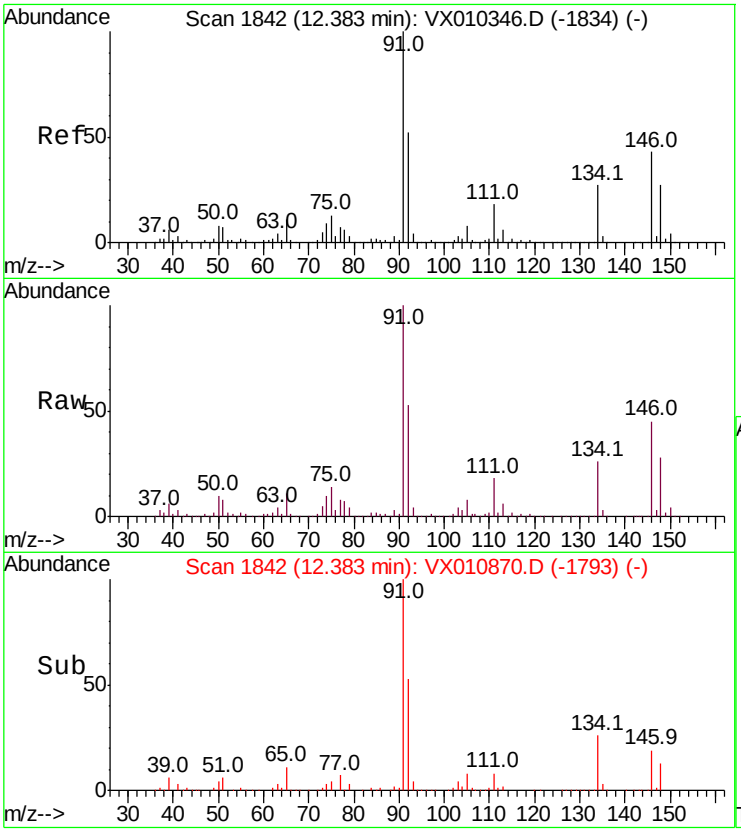


#88
1,4-Dichlorobenzene
Concen: 44.553 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:146 Resp: 298633

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.1	54.3
148	64.4	32.1	96.3

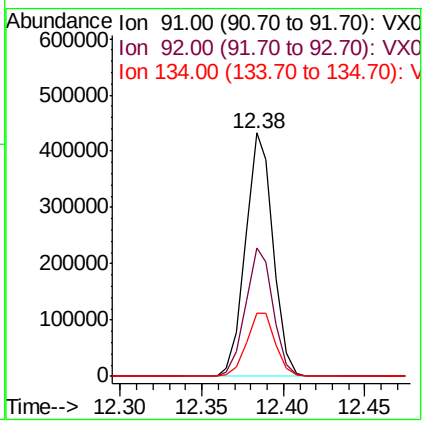




#89
n-Butylbenzene
Concen: 49.522 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 91 Resp: 510803

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.2	78.5
134	27.1	14.1	42.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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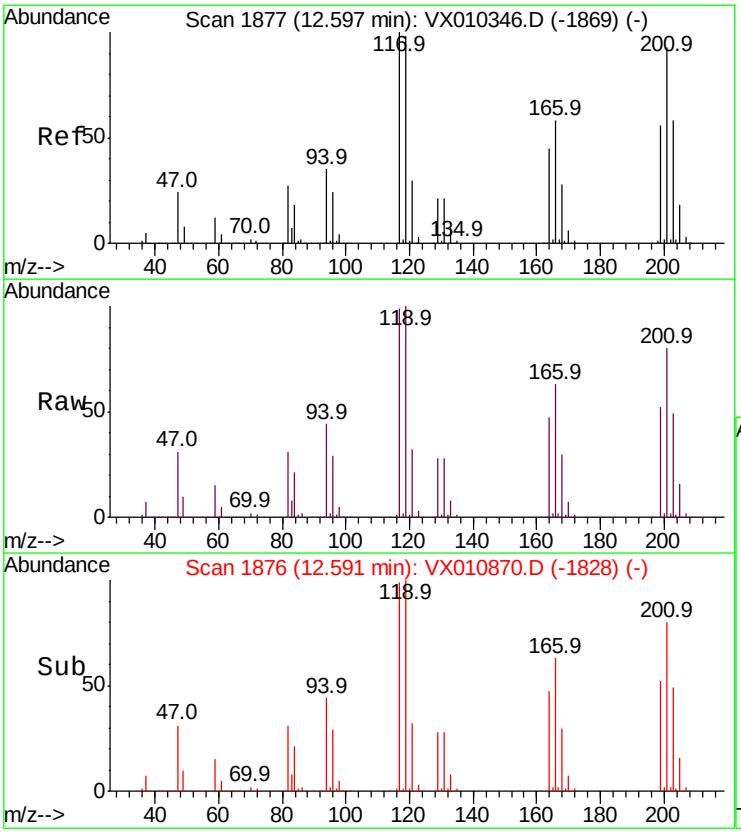
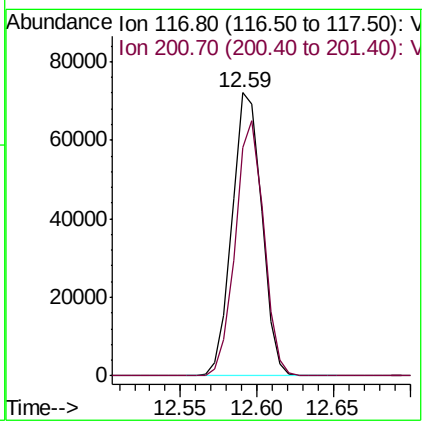
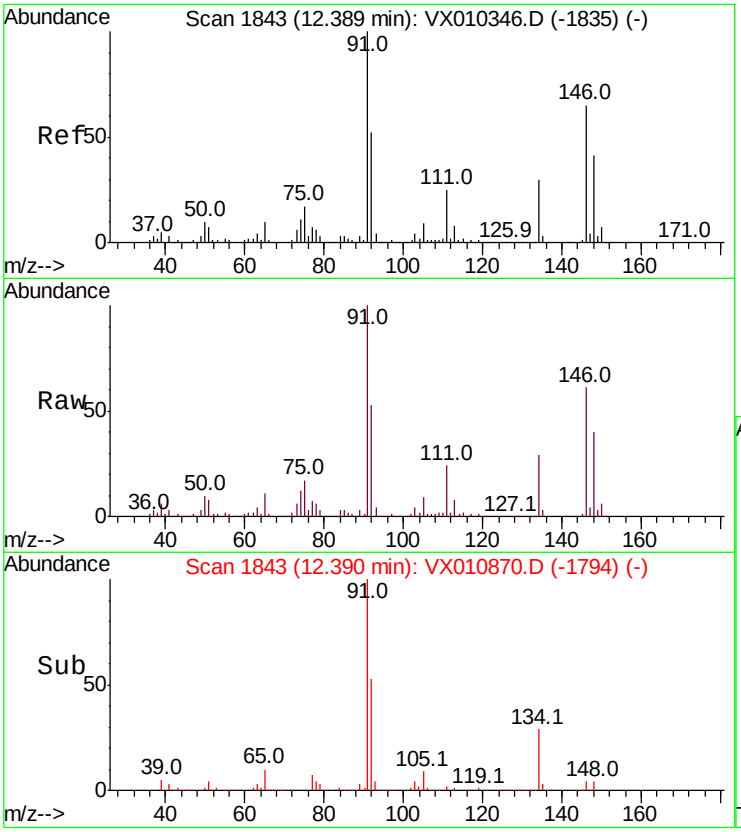


#90
Hexachloroethane
Concen: 46.251 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:117 Resp: 97075

Ion	Ratio	Lower	Upper
117	100		
201	86.1	44.0	131.8

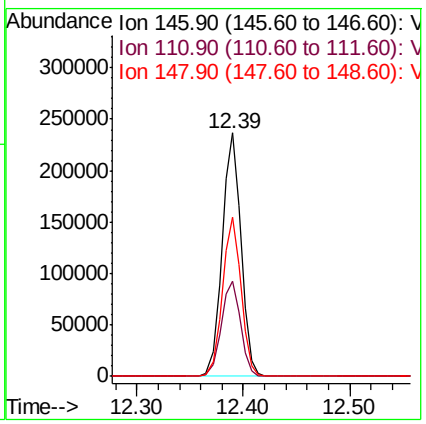




#91
1,2-Dichlorobenzene
Concen: 44.663 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:146 Resp: 292257

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.2	57.6
148	64.8	32.0	96.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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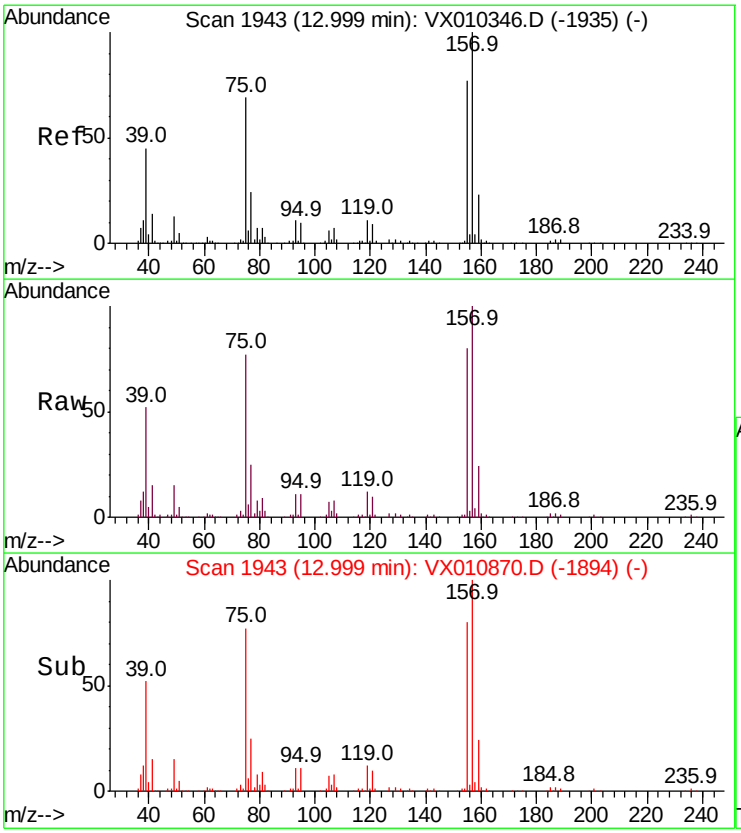
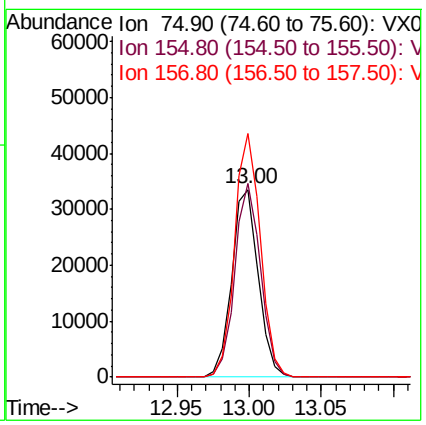
7/16/2019 10:43:11 AM

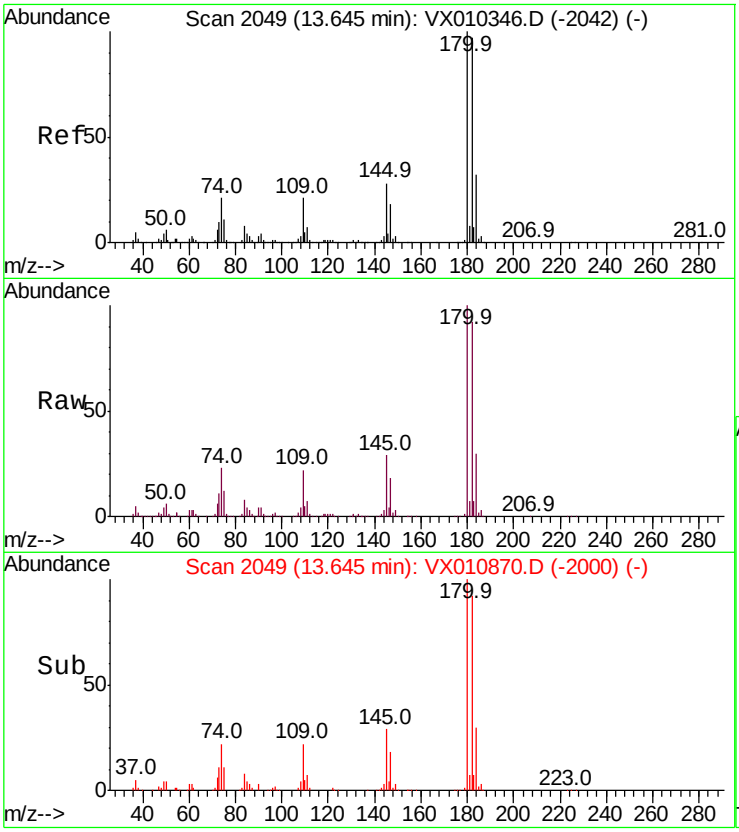


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.900 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion: 75 Resp: 43306

Ion	Ratio	Lower	Upper
75	100		
155	99.2	54.4	163.1
157	125.0	69.5	208.3

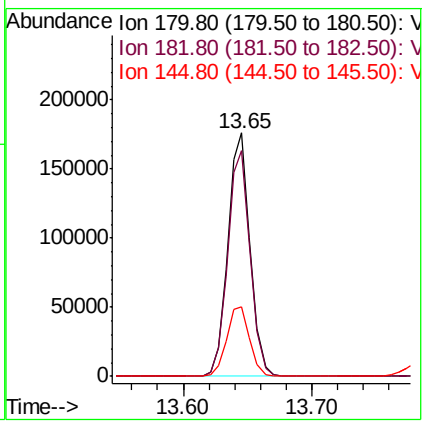




#93
1,2,4-Trichlorobenzene
Concen: 46.591 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

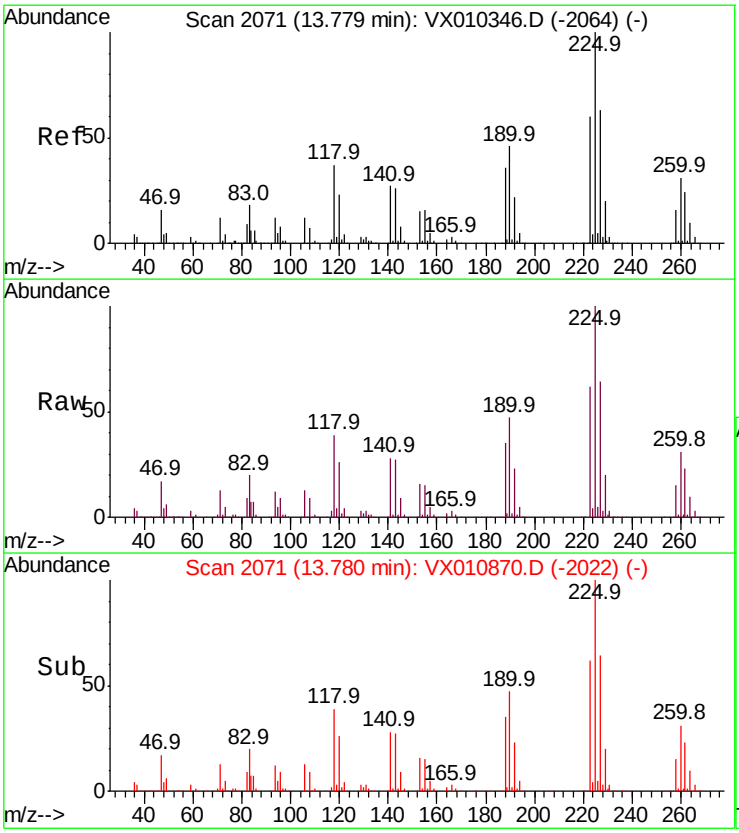
Tgt Ion:180 Resp: 211426

Ion	Ratio	Lower	Upper
180	100		
182	94.2	48.0	144.0
145	29.7	14.4	43.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

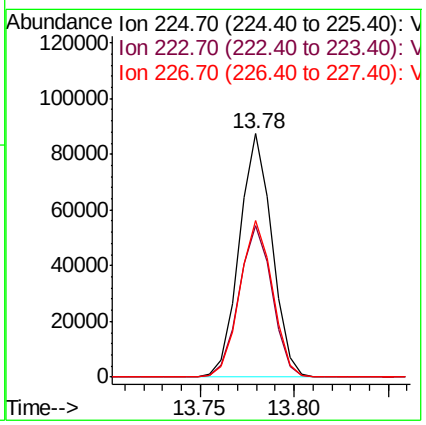
Manual Integrations APPROVED
MMDadoda
7/16/2019 10:43:11 AM

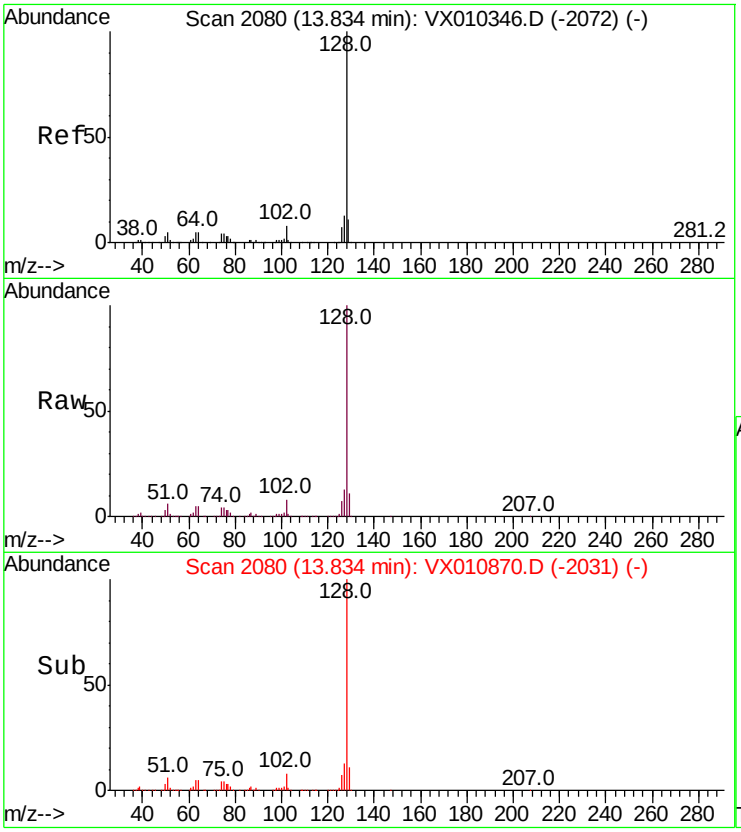


#94
Hexachlorobutadiene
Concen: 47.265 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:225 Resp: 104827

Ion	Ratio	Lower	Upper
225	100		
223	62.8	30.9	92.7
227	64.4	31.9	95.5

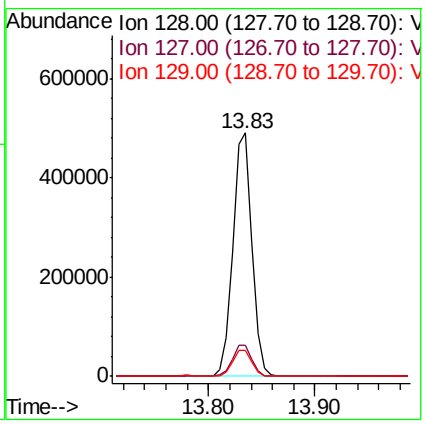




#95
Naphthalene
Concen: 44.051 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

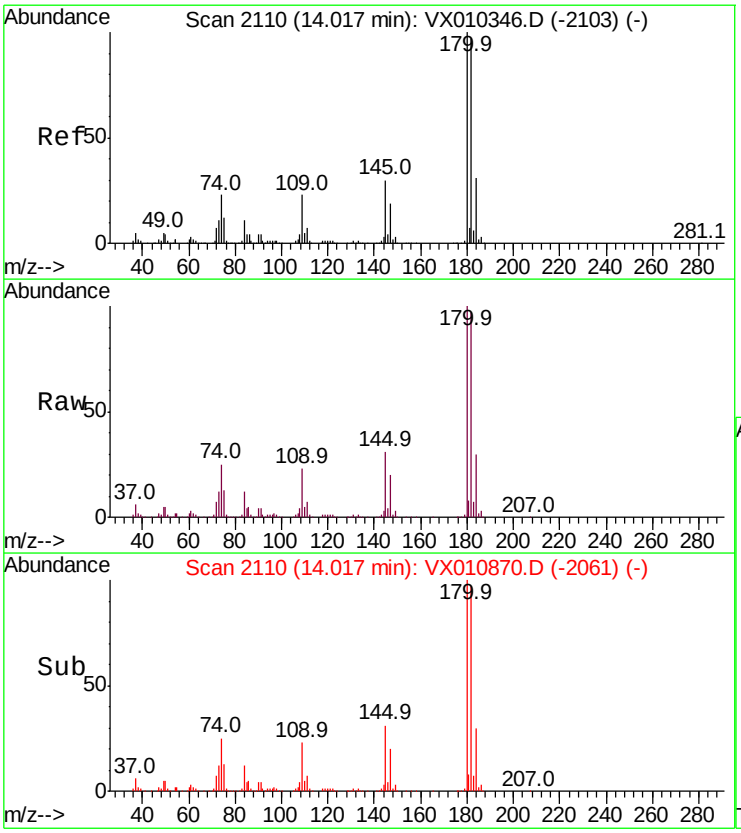
Tgt Ion:128 Resp: 614304

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.4
129	11.0	8.9	13.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
7/16/2019 10:43:11 AM



#96
1,2,3-Trichlorobenzene
Concen: 45.920 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX010870.D
Acq: 15 Jul 2019 08:50

Tgt Ion:180 Resp: 207184

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.8	143.3
145	31.3	15.2	45.6