Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100919\
Data File : VX012953.D
Acq On : 09 Oct 2019 19:15
Operator : JC/SP
Sample : K5234-06MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

Manual Integrations APPROVED
MMDadoda
10/10/2019 9:33:10 AM

Quant Time: Oct 10 09:16:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	165740	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	284539	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	256646	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	122486	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	109786	53.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.00%			
35) Dibromofluoromethane	5.49	113	86326	52.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.72%			
50) Toluene-d8	8.71	98	328163	51.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.04%			
62) 4-Bromofluorobenzene	11.13	95	127098	51.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.70%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	90677	53.673	ug/l	99
3) Chloromethane	1.31	50	97561	53.062	ug/l	97
4) Vinyl Chloride	1.40	62	98692	52.005	ug/l	98
5) Bromomethane	1.63	94	32092	40.681	ug/l	96
6) Chloroethane	1.71	64	60977	52.584	ug/l	100
7) Trichlorofluoromethane	1.92	101	139914	54.624	ug/l	97
8) Diethyl Ether	2.18	74	54662	52.871	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	87741	52.929	ug/l	99
10) Methyl Iodide	2.50	142	88234	47.289	ug/l	99
11) Tert butyl alcohol	3.03	59	136959	249.404	ug/l	99
12) 1,1-Dichloroethene	2.36	96	87889	52.475	ug/l	94
13) Acrolein	2.28	56	86216	220.923	ug/l	99
14) Allyl chloride	2.72	41	156217	52.374	ug/l	99
15) Acrylonitrile	3.13	53	282215	271.185	ug/l	100
16) Acetone	2.43	43	241883	221.524	ug/l	98
17) Carbon Disulfide	2.56	76	235043	49.216	ug/l	100
18) Methyl Acetate	2.76	43	124843	48.237	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	315350	54.521	ug/l	100
20) Methylene Chloride	2.84	84	101376	50.518	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	93916	52.316	ug/l	100
22) Diisopropyl ether	3.84	45	311126	54.436	ug/l	96
23) Vinyl Acetate	3.80	43	1268682	257.129	ug/l	100
24) 1,1-Dichloroethane	3.69	63	174607	54.304	ug/l	99
25) 2-Butanone	4.65	43	391863	258.678	ug/l	99
26) 2,2-Dichloropropane	4.57	77	123254	45.585	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	112037	54.143	ug/l	99
28) Bromochloromethane	5.00	49	53237	55.450	ug/l	99
29) Tetrahydrofuran	5.11	42	253875	272.340	ug/l	99
30) Chloroform	5.20	83	174323	52.837	ug/l	99
31) Cyclohexane	5.57	56	156168	51.941	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	152371	54.506	ug/l	99
36) 1,1-Dichloropropene	5.79	75	129238	51.660	ug/l	99
37) Ethyl Acetate	4.82	43	146057	52.212	ug/l	100
38) Carbon Tetrachloride	5.78	117	127442	52.338	ug/l	98

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100919\
Data File : VX012953.D
Acq On : 09 Oct 2019 19:15
Operator : JC/SP
Sample : K5234-06MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

Manual Integrations APPROVED
MMDadoda
10/10/2019 9:33:10 AM

Quant Time: Oct 10 09:16:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.45	83	155920	51.393 ug/l	97
40) Benzene	6.13	78	394353	53.372 ug/l	99
41) Methacrylonitrile	5.03	41	82752	53.836 ug/l	98
42) 1,2-Dichloroethane	6.19	62	141544	53.387 ug/l	100
43) Isopropyl Acetate	6.44	43	229876	51.199 ug/l	99
44) Trichloroethene	7.20	130	103048	50.294 ug/l	95
45) 1,2-Dichloropropane	7.51	63	100163	53.189 ug/l	99
46) Dibromomethane	7.65	93	68368	54.491 ug/l	98
47) Bromodichloromethane	7.89	83	131523	53.716 ug/l	95
48) Methyl methacrylate	7.76	41	115556	52.815 ug/l	99
49) 1,4-Dioxane	7.73	88	60637	1031.585 ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	753763	269.266 ug/l	100
52) Toluene	8.78	92	249459	52.773 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	141084	46.338 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	156080	51.829 ug/l	100
55) 1,1,2-Trichloroethane	9.21	97	100297	53.615 ug/l	98
56) Ethyl methacrylate	9.17	69	162759	48.639 ug/l	99
57) 1,3-Dichloropropane	9.37	76	169512	52.384 ug/l	100
59) 2-Hexanone	9.49	43	585412	268.649 ug/l	99
60) Dibromochloromethane	9.58	129	101112	48.624 ug/l	100
61) 1,2-Dibromoethane	9.67	107	105691	53.708 ug/l	98
64) Tetrachloroethene	9.33	164	91609	51.463 ug/l	97
65) Chlorobenzene	10.14	112	263713	51.743 ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.21	131	94949	53.731 ug/l	98
67) Ethyl Benzene	10.25	91	474493	52.413 ug/l	99
68) m/p-Xylenes	10.36	106	352008	104.082 ug/l	98
69) o-Xylene	10.70	106	173029	52.463 ug/l	100
70) Styrene	10.71	104	298934	53.317 ug/l	99
71) Bromoform	10.85	173	68428	45.740 ug/l #	100
73) Isopropylbenzene	11.01	105	463008	51.414 ug/l	99
74) N-amyl acetate	10.89	43	191779	49.448 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.26	83	155274	51.841 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	125619m	46.239 ug/l	
77) Bromobenzene	11.25	156	107821	50.809 ug/l	96
78) n-propylbenzene	11.35	91	514137	51.884 ug/l	99
79) 2-Chlorotoluene	11.42	91	316897	50.885 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	393312	52.305 ug/l	98
81) trans-1,4-Dichloro-2-buten	11.07	75	46386	44.404 ug/l	98
82) 4-Chlorotoluene	11.51	91	368982	51.692 ug/l	100
83) tert-Butylbenzene	11.77	119	373394	50.904 ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	391476	51.405 ug/l	99
85) sec-Butylbenzene	11.94	105	439097	51.670 ug/l	99
86) p-Isopropyltoluene	12.06	119	405515	51.451 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	194196	49.279 ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	193097	48.382 ug/l	100
89) n-Butylbenzene	12.39	91	339271	51.217 ug/l	98
90) Hexachloroethane	12.59	117	68321	46.938 ug/l	96
91) 1,2-Dichlorobenzene	12.39	146	194249	50.280 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	37023	52.737 ug/l	96
93) 1,2,4-Trichlorobenzene	13.64	180	118552	48.986 ug/l	98

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Acq On : 09 Oct 2019 19:15
Operator : JC/SP
Sample : K5234-06MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

Manual Integrations APPROVED
MMDadoda
10/10/2019 9:33:10 AM

Quant Time: Oct 10 09:16:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	52361	46.881	ug/l	98
95) Naphthalene	13.83	128	430599	51.327	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	123931	49.554	ug/l	98

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

Quantitation Report (QT Reviewed)

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Quant Title : SW846 8260
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Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

Manual Integrations APPROVED
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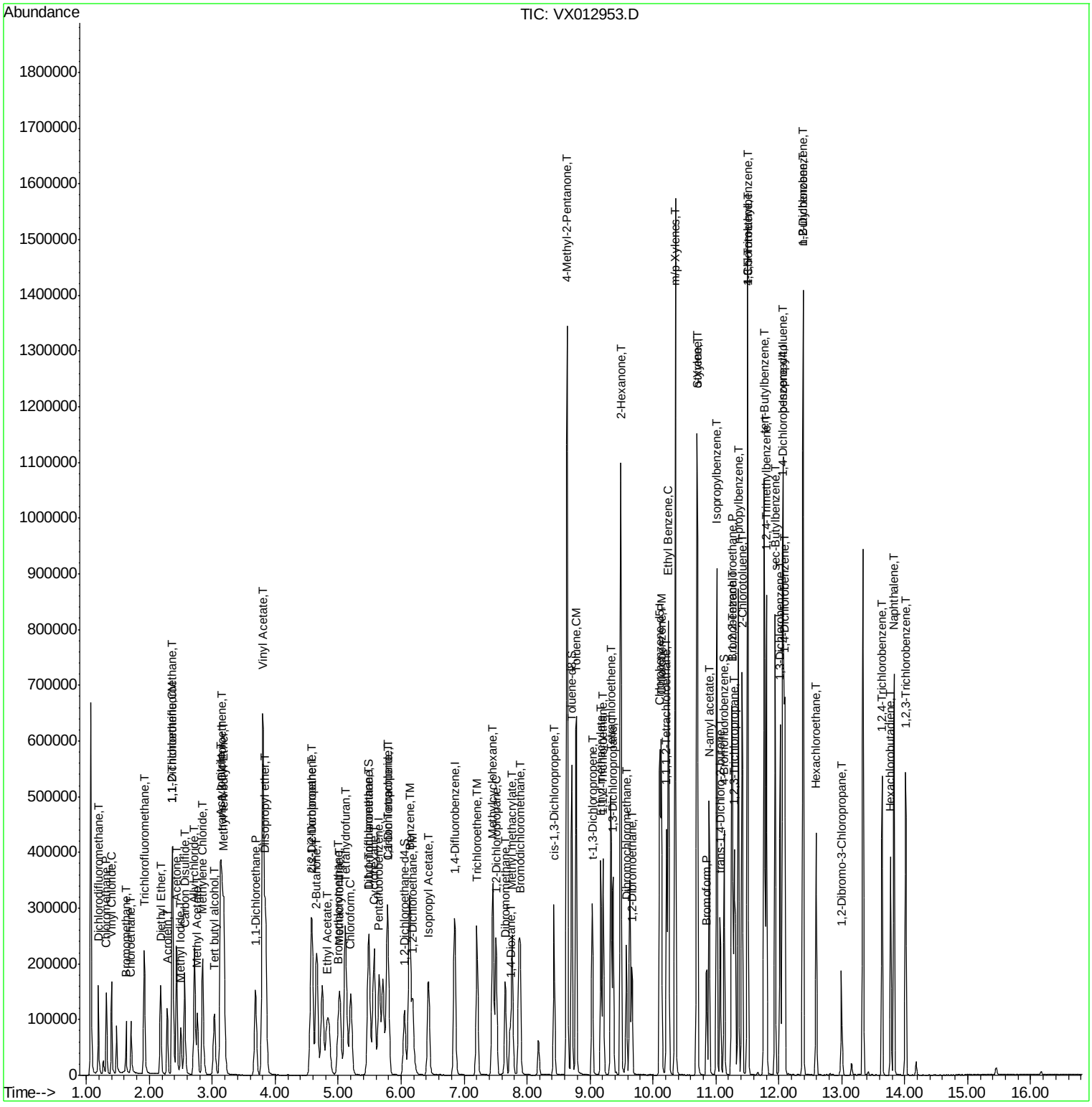
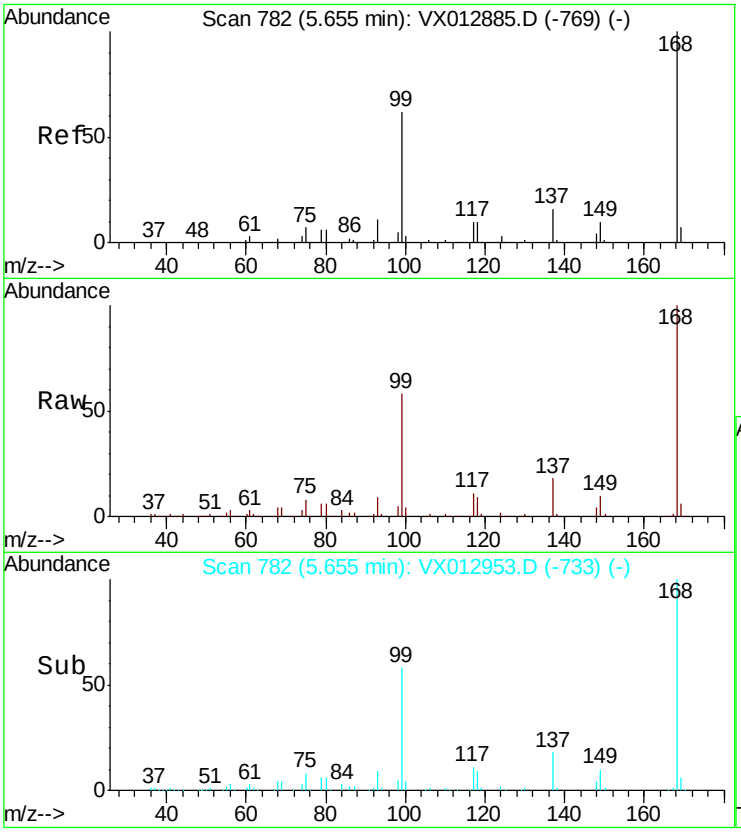
10/10/2019 9:33:10 AM

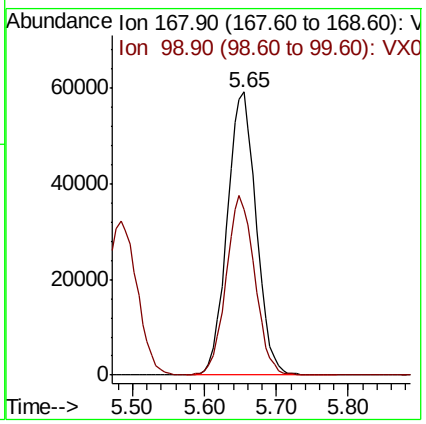




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

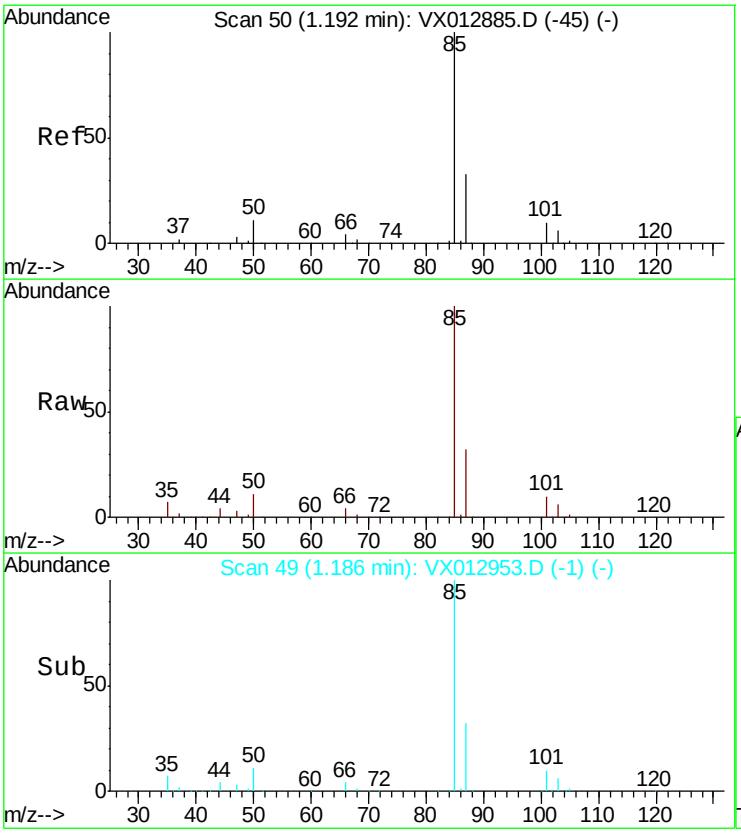
Tgt Ion:168 Resp: 165740

Ion	Ratio	Lower	Upper
168	100		
99	58.2	49.4	74.0



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

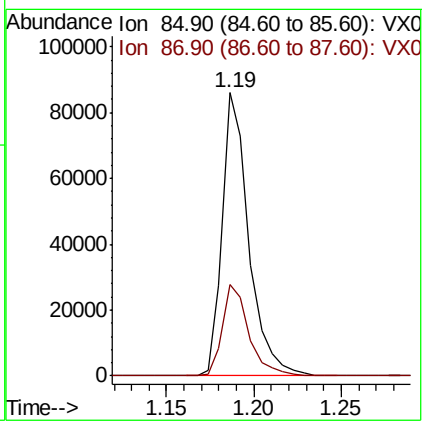
Manual Integrations APPROVED
MMDadoda
10/10/2019 9:33:10 AM

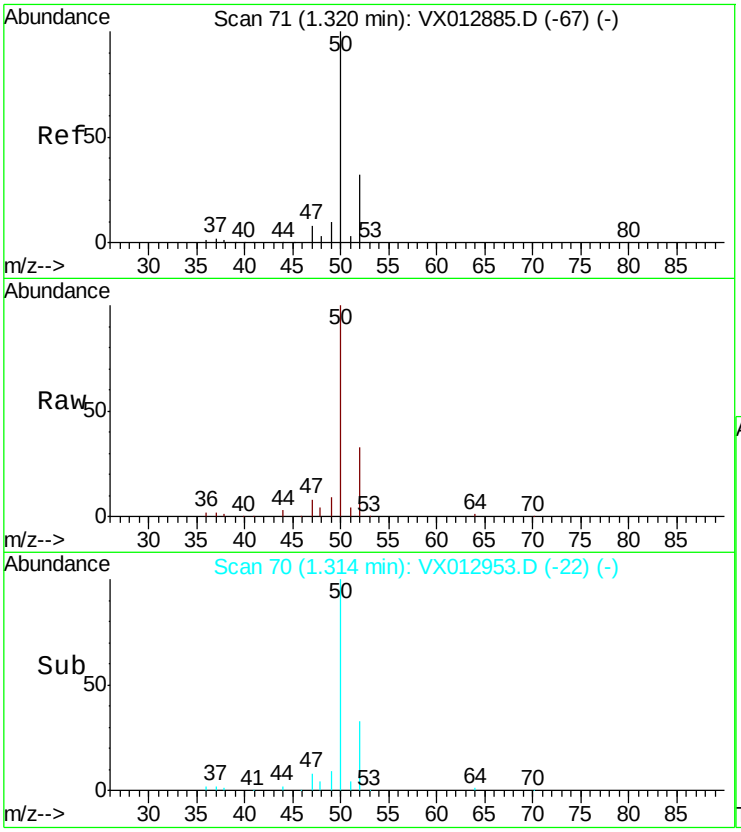


#2
Dichlorodifluoromethane
Concen: 53.673 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 85 Resp: 90677

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.4	49.4

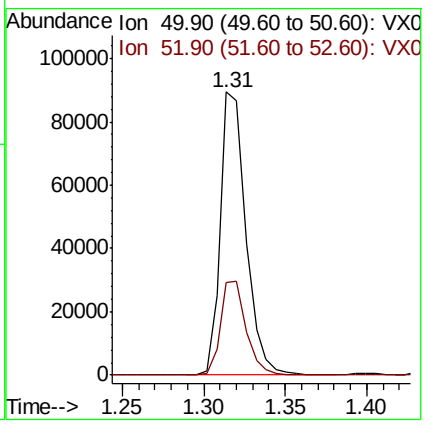




#3
Chloromethane
Concen: 53.062 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 50 Resp: 97561

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.2	37.8



Instrument :
MSVOA_X
ClientSampleId :
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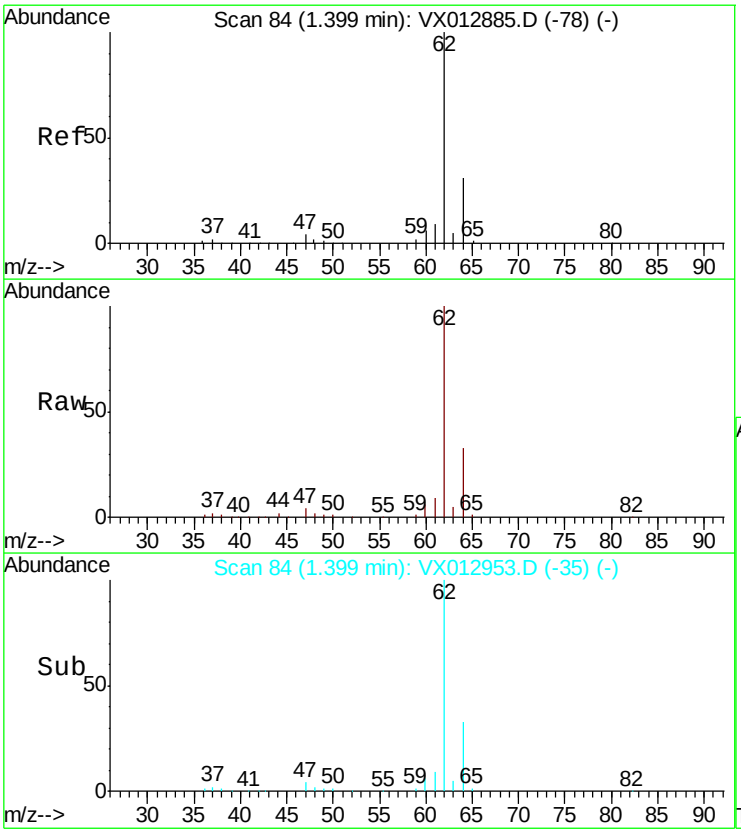
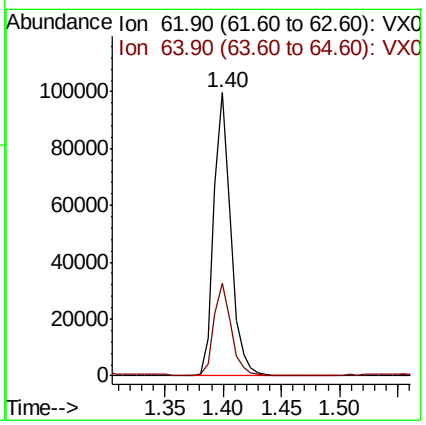
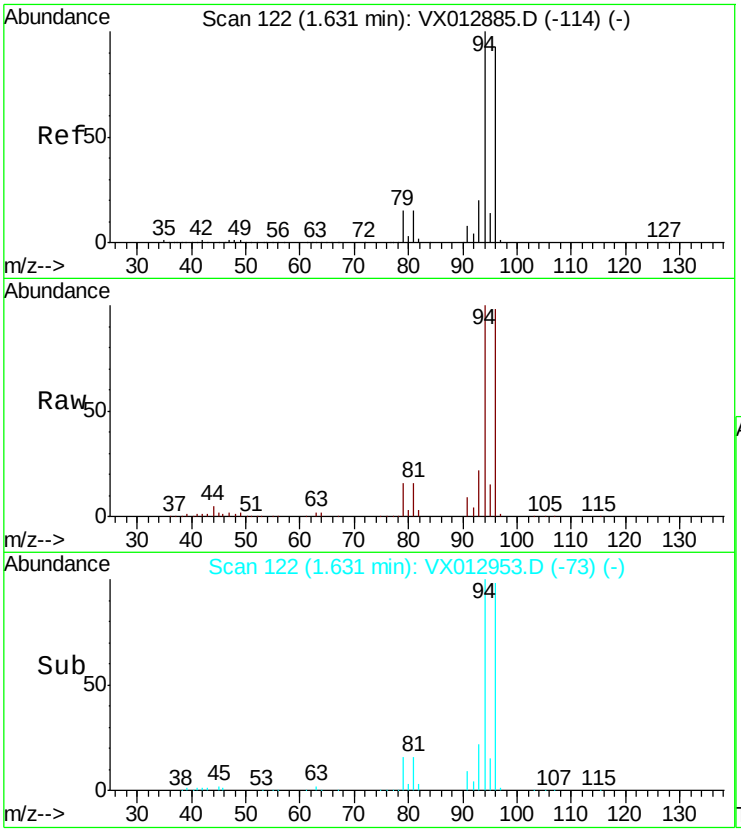


#4
Vinyl Chloride
Concen: 52.005 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 62 Resp: 98692

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.3	37.9

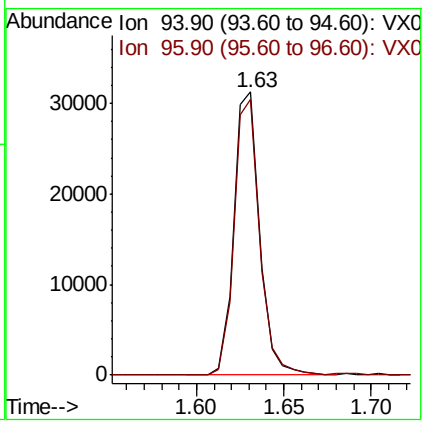




#5
Bromomethane
Concen: 40.681 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 94 Resp: 32092

Ion	Ratio	Lower	Upper
94	100		
96	97.5	74.7	112.1



Instrument :
MSVOA_X
ClientSampleId :
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Manual Integrations APPROVED
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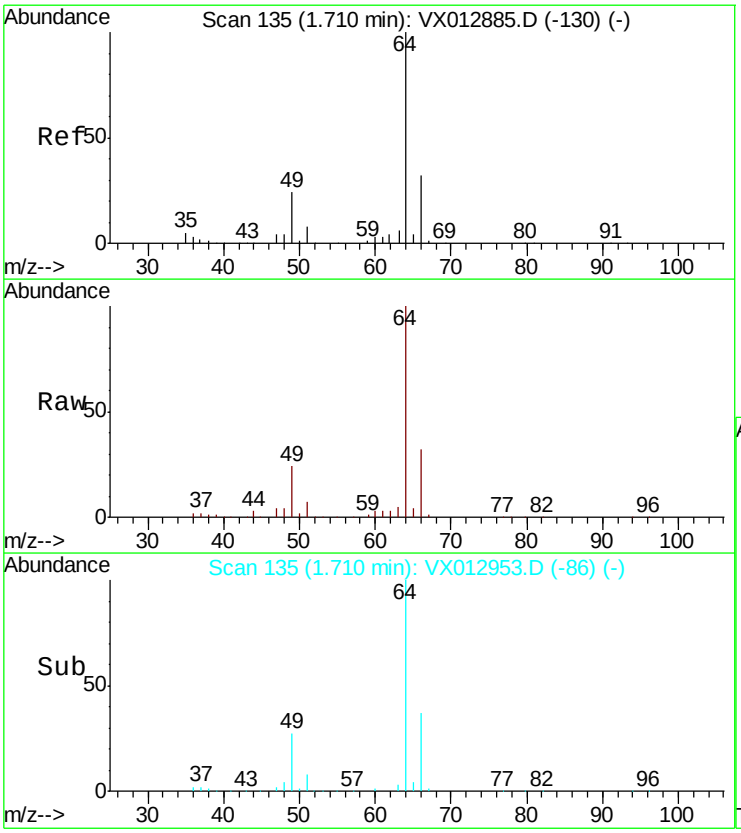
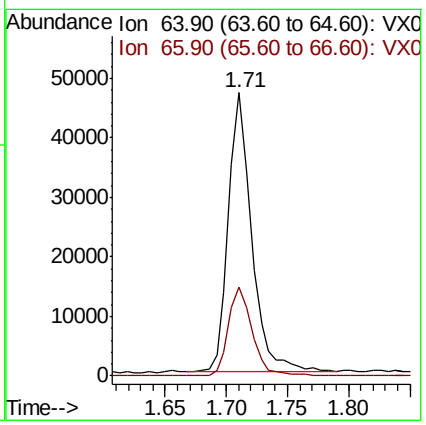
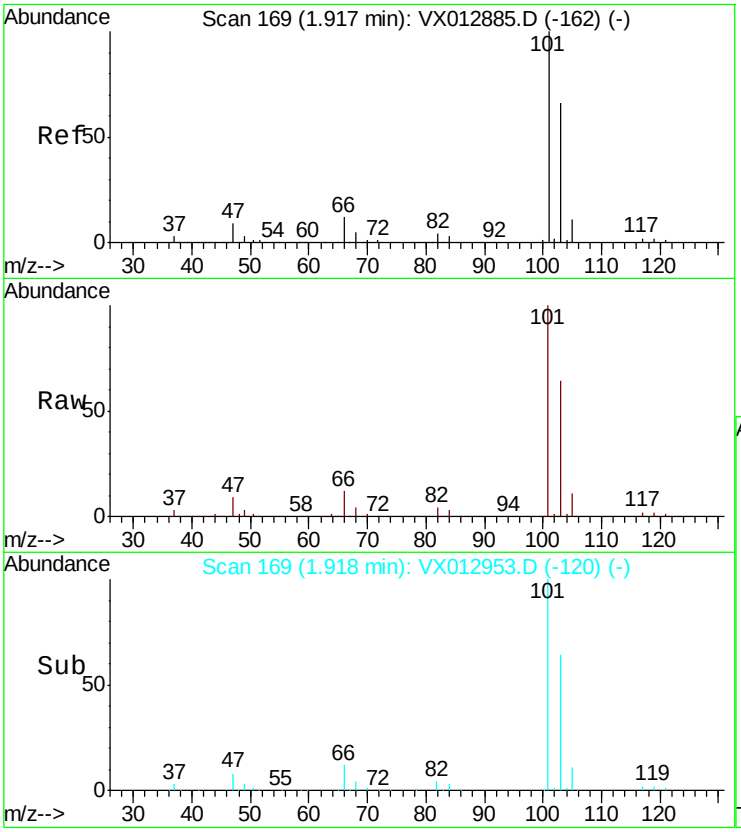


#6
Chloroethane
Concen: 52.584 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 64 Resp: 60977

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.6	38.4

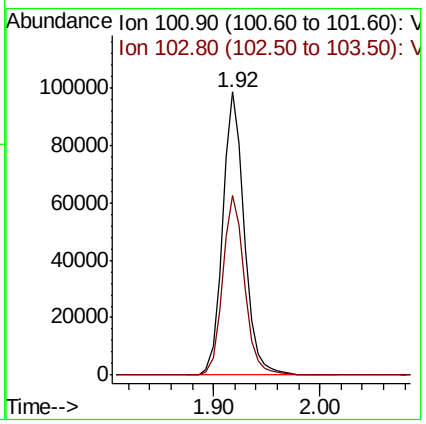




#7
Trichlorofluoromethane
Concen: 54.624 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

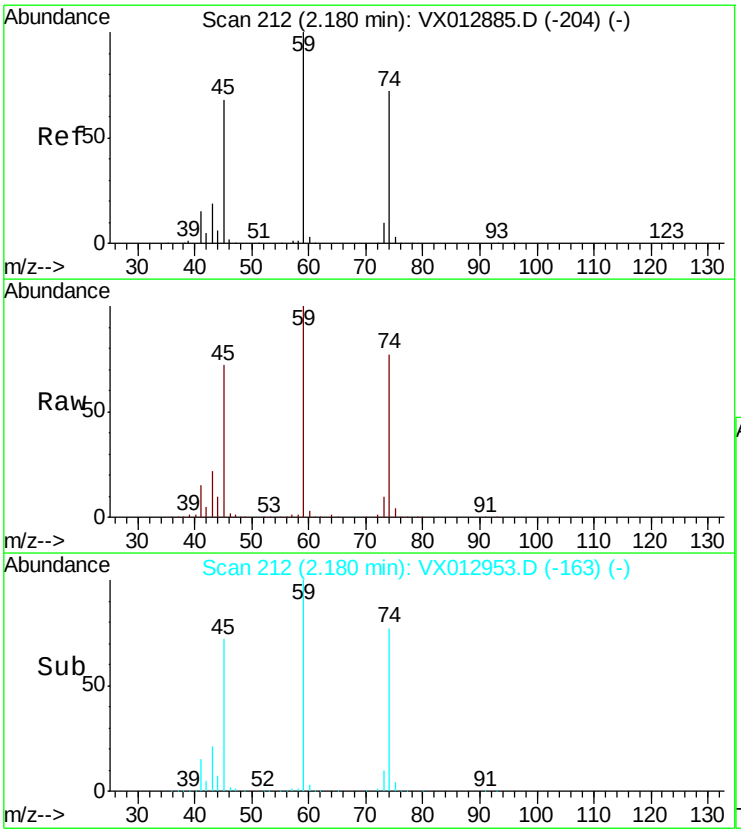
Tgt Ion:101 Resp: 139914

Ion	Ratio	Lower	Upper
101	100		
103	63.5	52.5	78.7



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

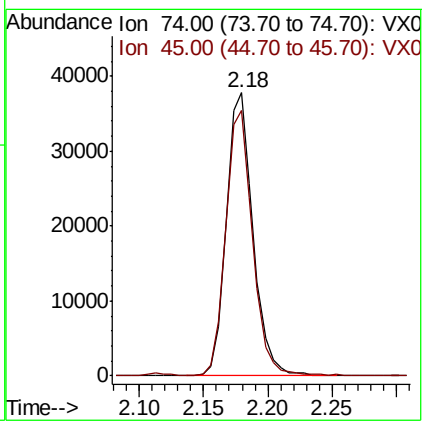
Manual Integrations APPROVED
MMDadoda
10/10/2019 9:33:10 AM

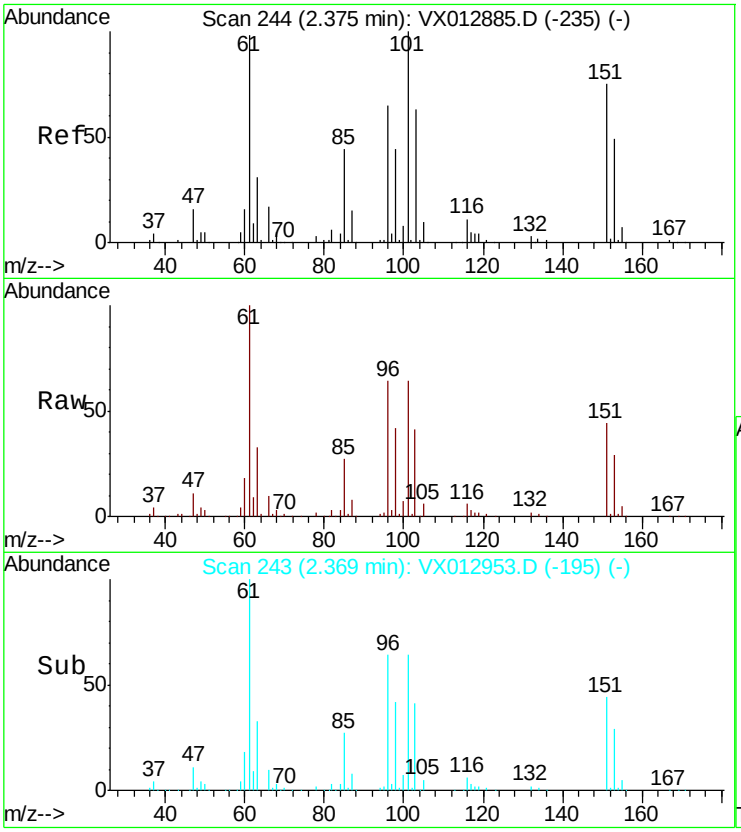


#8
Diethyl Ether
Concen: 52.871 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 74 Resp: 54662

Ion	Ratio	Lower	Upper
74	100		
45	95.4	47.8	143.4

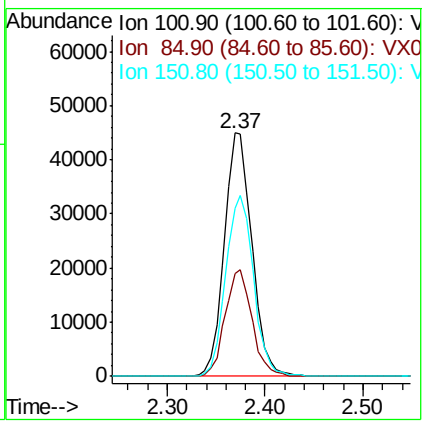




#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.929 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

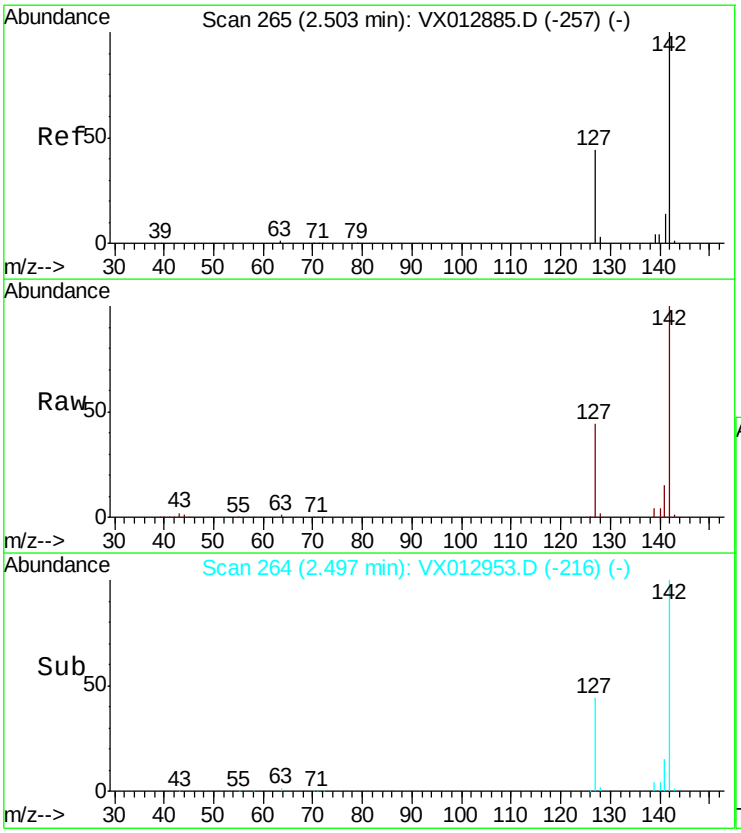
Tgt Ion:101 Resp: 87741

Ion	Ratio	Lower	Upper
101	100		
85	42.7	35.2	52.8
151	75.0	60.3	90.5



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

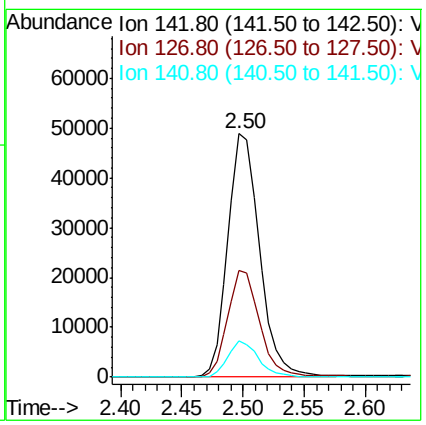
Manual Integrations APPROVED
MMDadoda
10/10/2019 9:33:10 AM

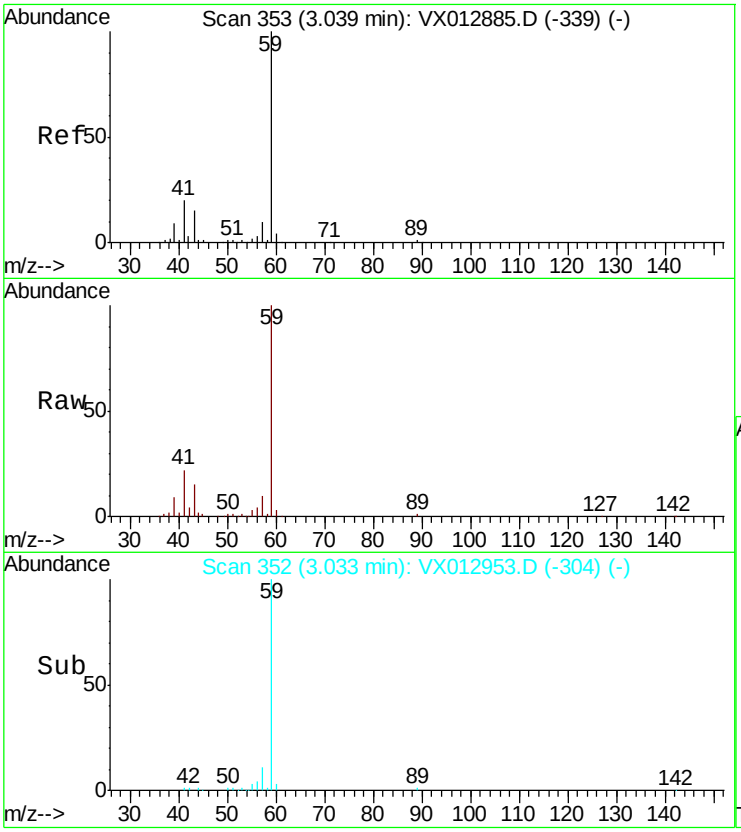


#10
Methyl Iodide
Concen: 47.289 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:142 Resp: 88234

Ion	Ratio	Lower	Upper
142	100		
127	44.4	34.9	52.3
141	14.5	11.6	17.4

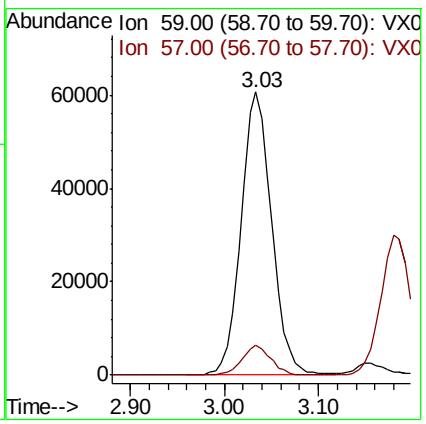




#11
Tert butyl alcohol
Concen: 249.404 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 59 Resp: 136959

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.3	12.5



Instrument :
MSVOA_X
ClientSampleId :
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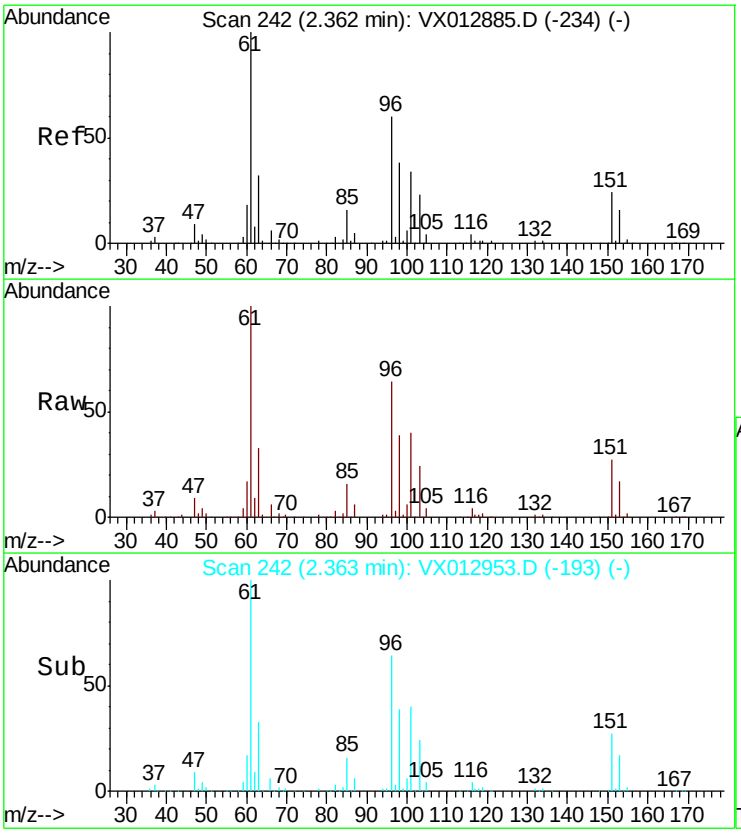
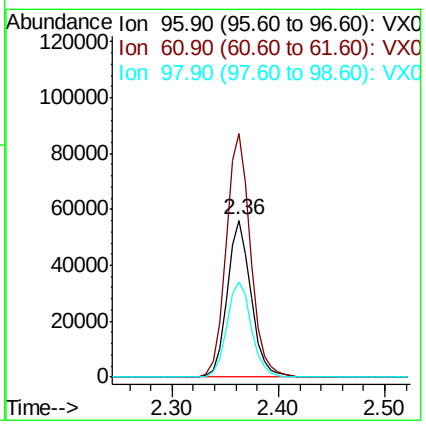
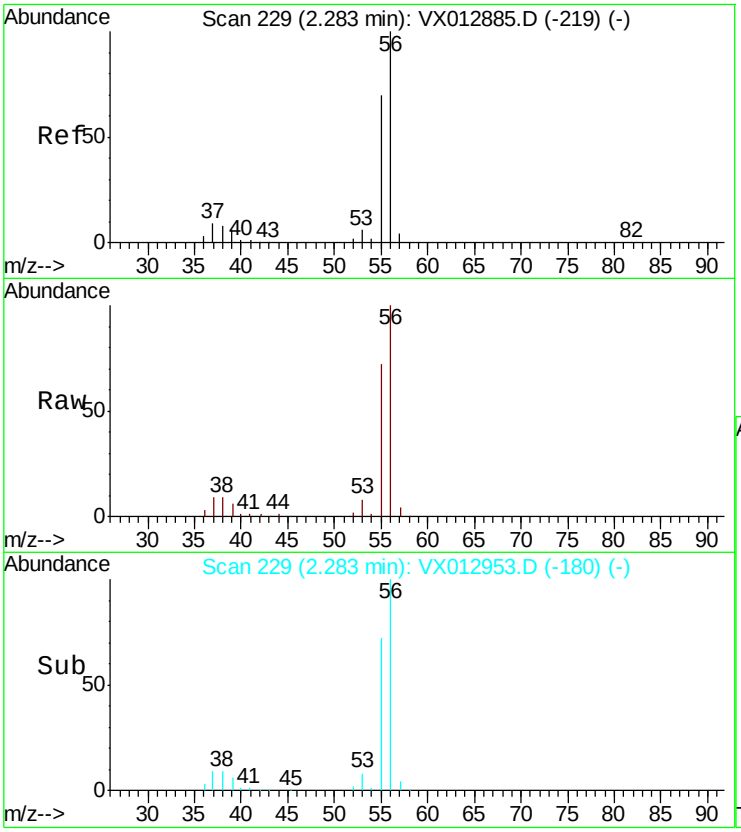


#12
1,1-Dichloroethene
Concen: 52.475 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 96 Resp: 87889

Ion	Ratio	Lower	Upper
96	100		
61	155.2	132.2	198.4
98	60.7	50.5	75.7





#13
Acrolein
Concen: 220.923 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 56 Resp: 86216

Ion	Ratio	Lower	Upper
56	100		
55	69.9	56.6	85.0

Instrument :
MSVOA_X
ClientSampleId :
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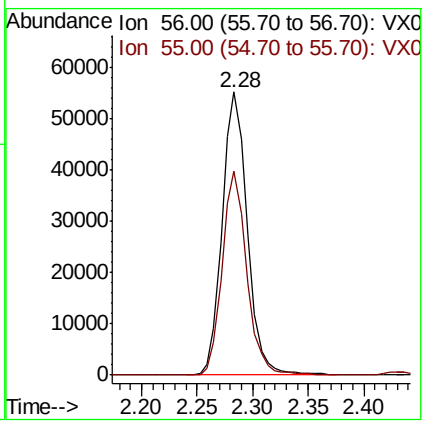
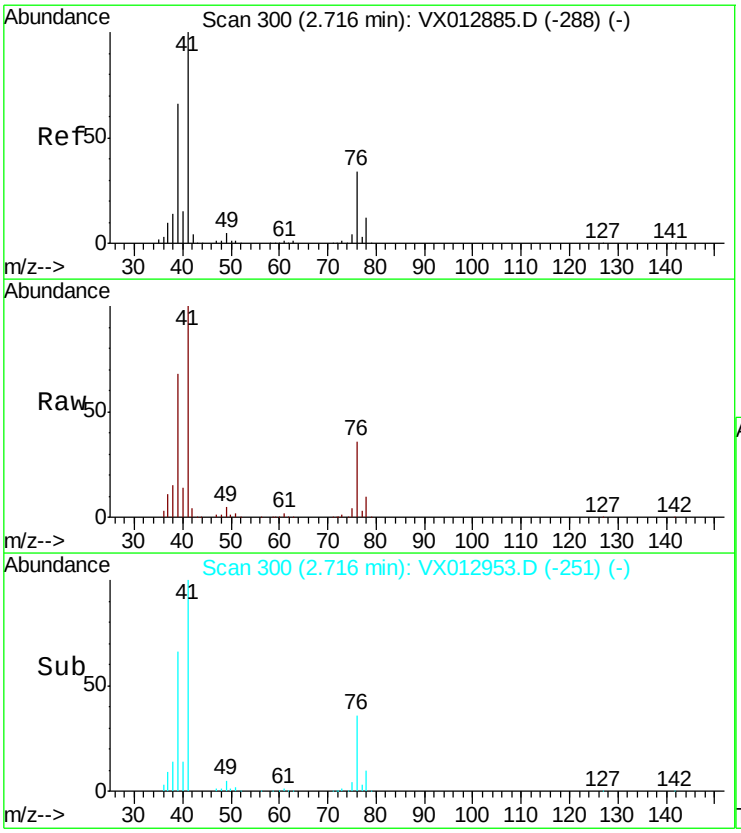
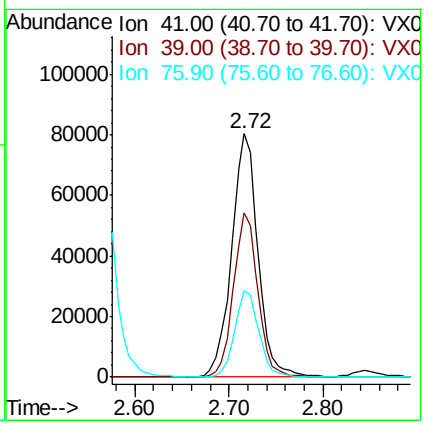


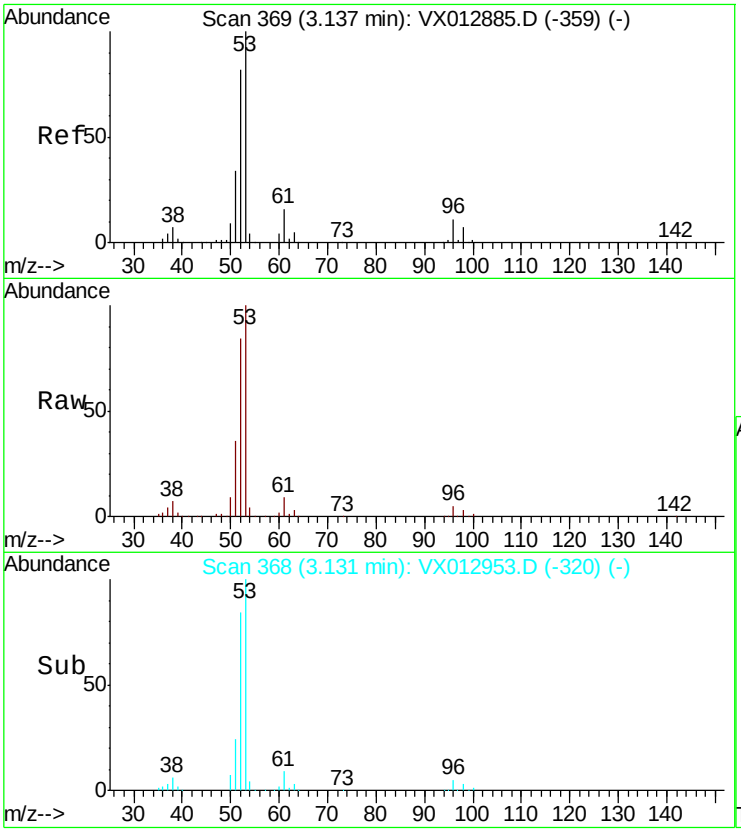


#14
Allyl chloride
Concen: 52.374 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 41 Resp: 156217

Ion	Ratio	Lower	Upper
41	100		
39	62.9	51.0	76.6
76	32.5	26.2	39.4

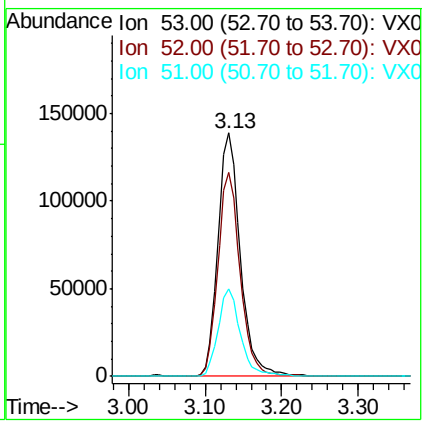




#15
Acrylonitrile
Concen: 271.185 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 53 Resp: 282215

Ion	Ratio	Lower	Upper
53	100		
52	82.9	66.2	99.2
51	35.8	28.2	42.4



Instrument :
MSVOA_X
ClientSampleId :
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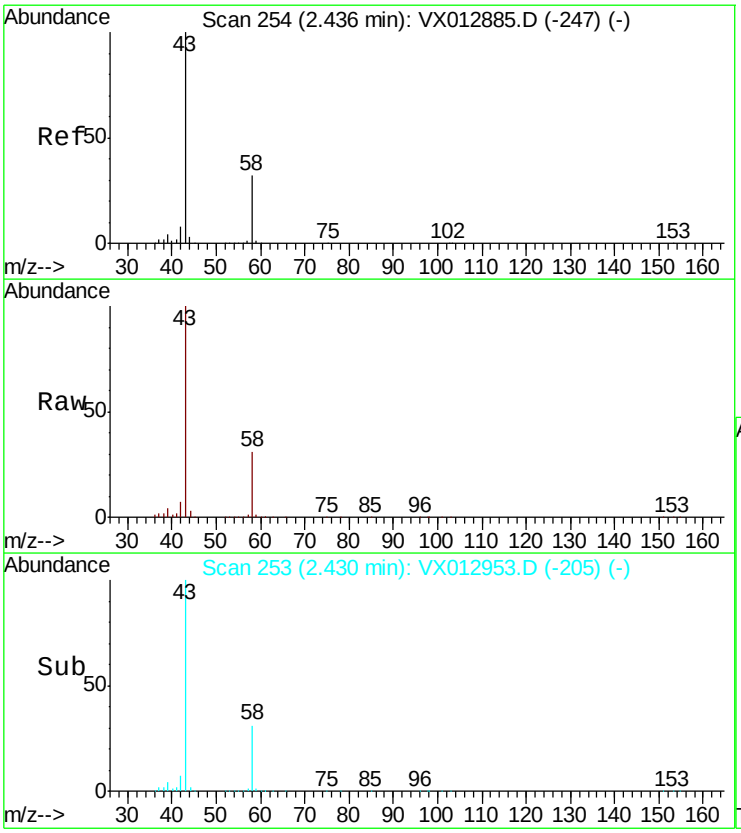
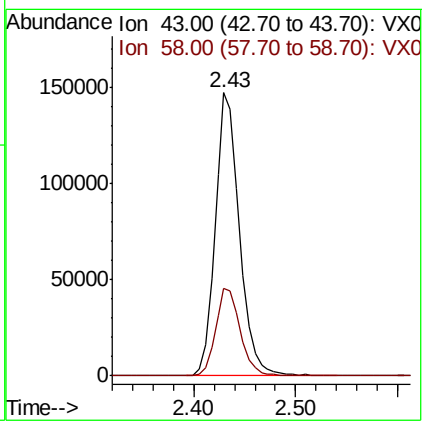
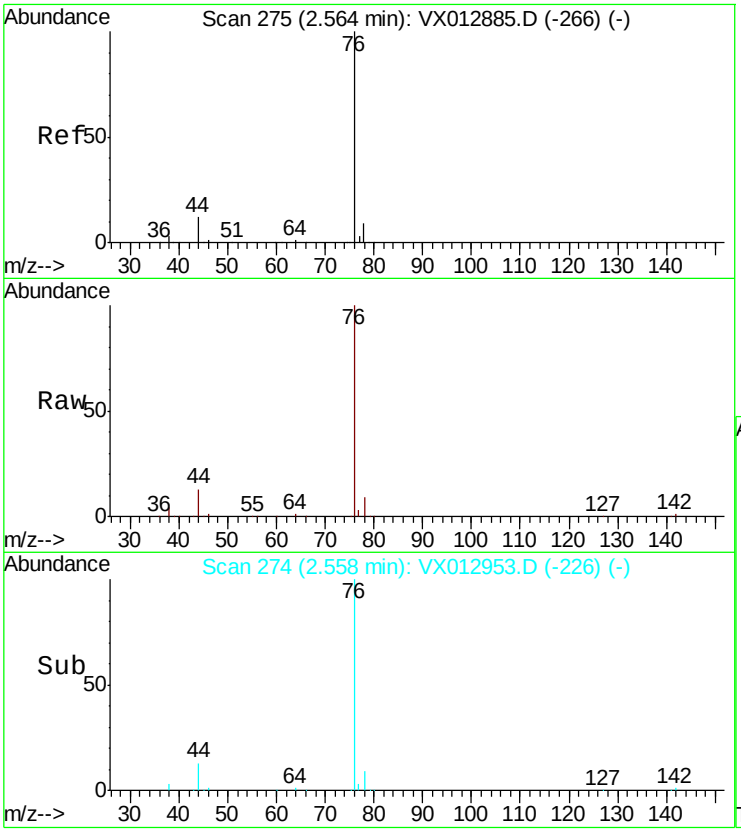


#16
Acetone
Concen: 221.524 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 43 Resp: 241883

Ion	Ratio	Lower	Upper
43	100		
58	31.0	25.4	38.2

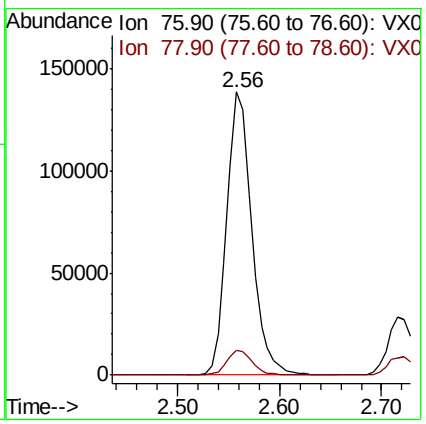




#17
Carbon Disulfide
Concen: 49.216 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 76 Resp: 235043

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7



Instrument :
MSVOA_X
ClientSampleId :
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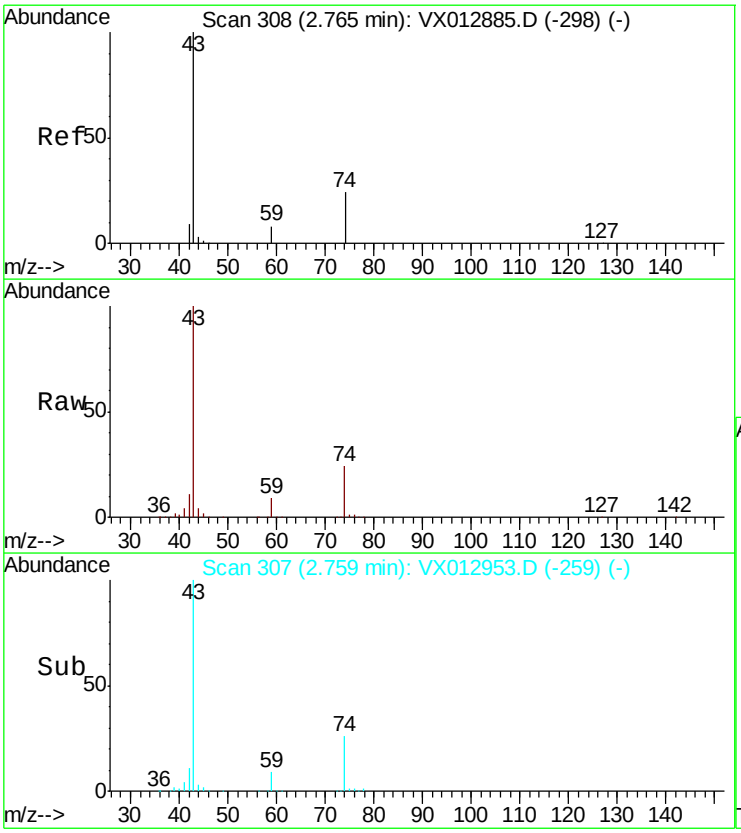
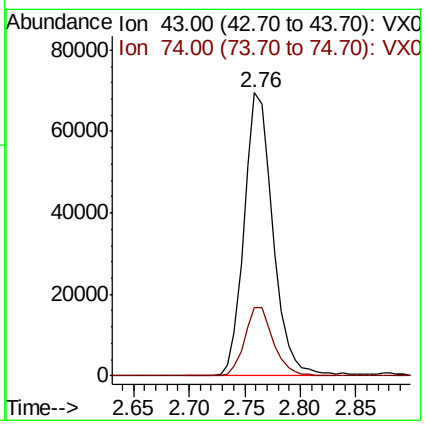
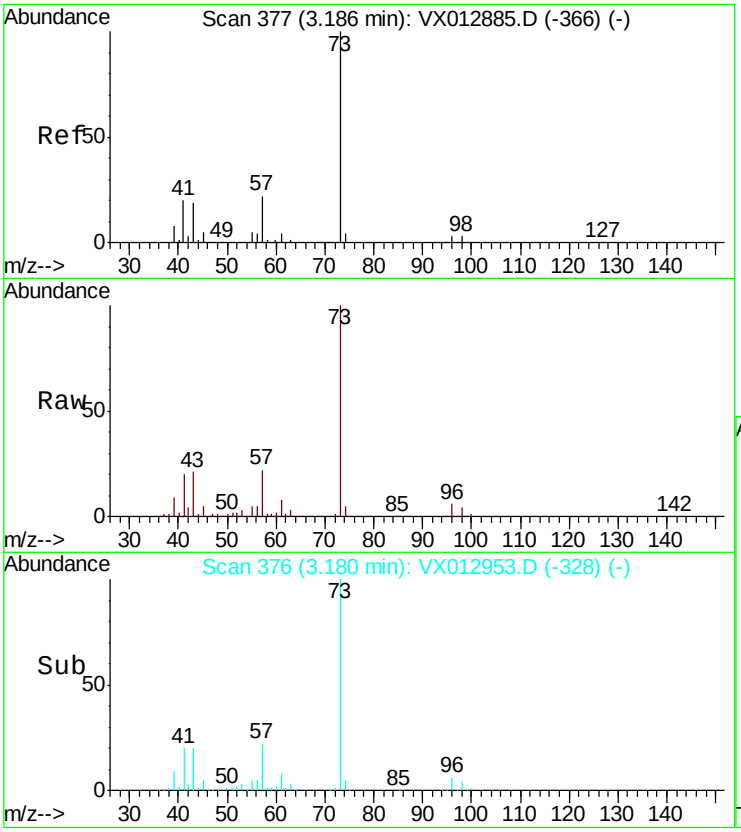


#18
Methyl Acetate
Concen: 48.237 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 43 Resp: 124843

Ion	Ratio	Lower	Upper
43	100		
74	24.8	19.2	28.8





#19
Methyl tert-butyl Ether
Concen: 54.521 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 73 Resp: 315350

Ion	Ratio	Lower	Upper
73	100		
57	22.2	17.8	26.6

Instrument :
MSVOA_X
ClientSampleId :
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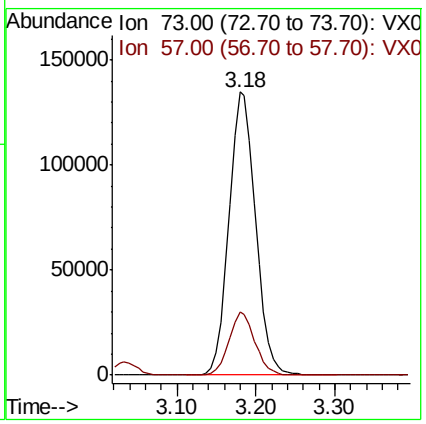
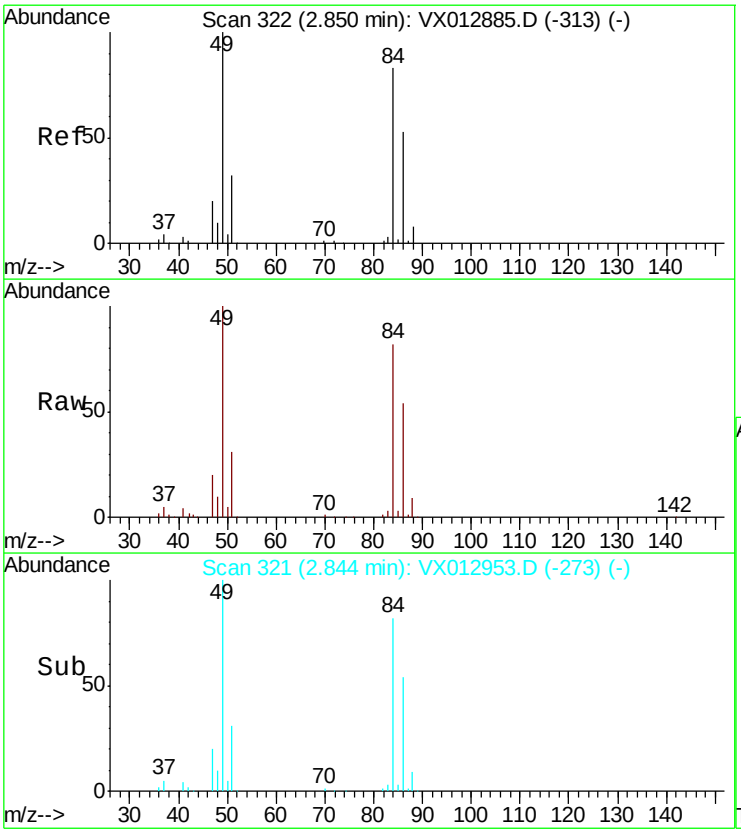
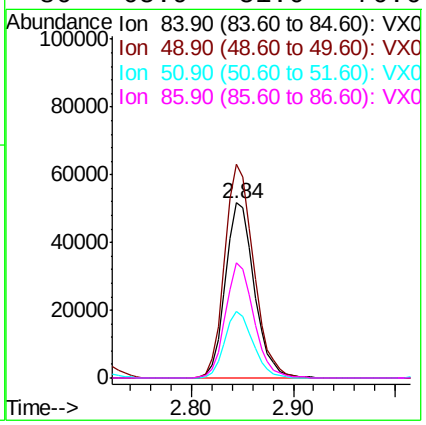


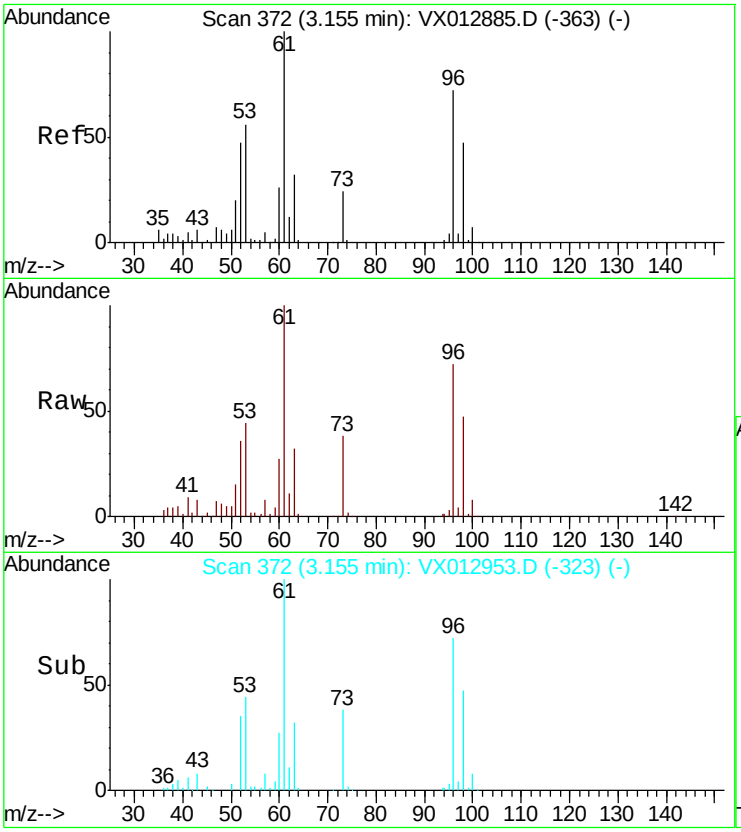


#20
Methylene Chloride
Concen: 50.518 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 84 Resp: 101376

Ion	Ratio	Lower	Upper
84	100		
49	122.0	96.6	144.8
51	38.2	30.7	46.1
86	65.9	51.0	76.6

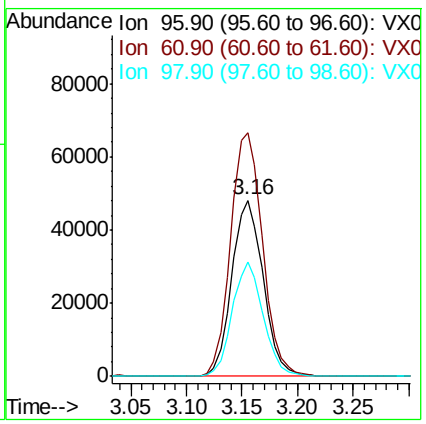




#21
trans-1,2-Dichloroethene
Concen: 52.316 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 96 Resp: 93916

Ion	Ratio	Lower	Upper
96	100		
61	138.1	110.4	165.6
98	64.6	51.5	77.3



Instrument :
MSVOA_X
ClientSampleId :
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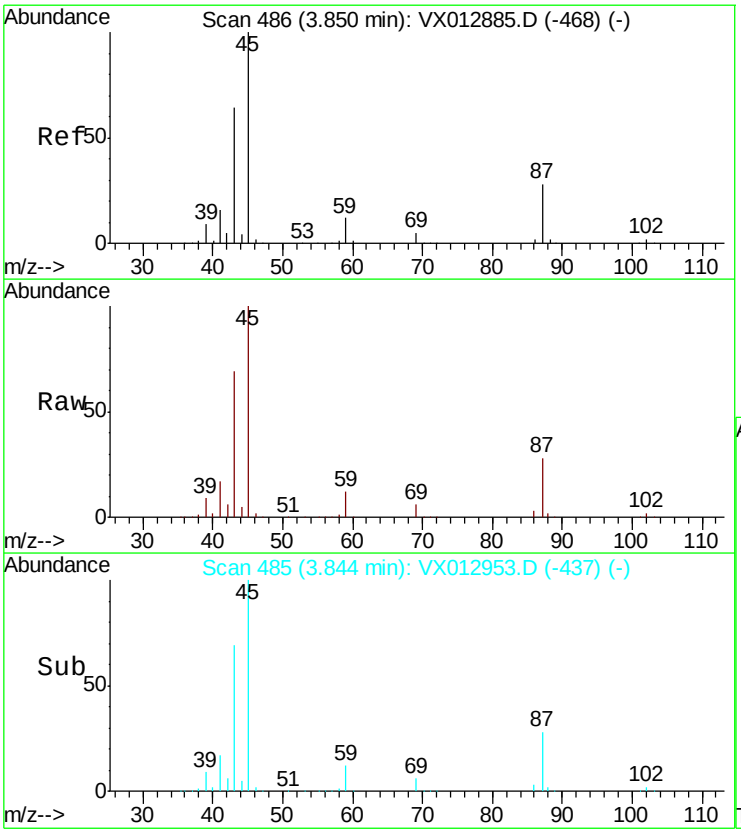
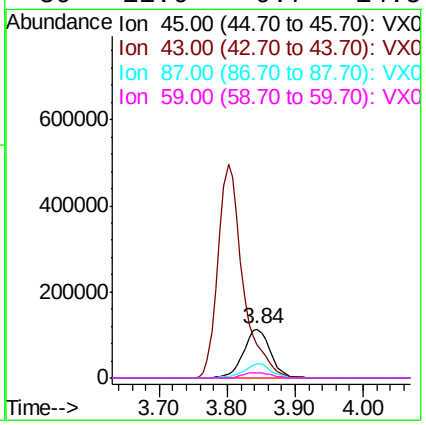
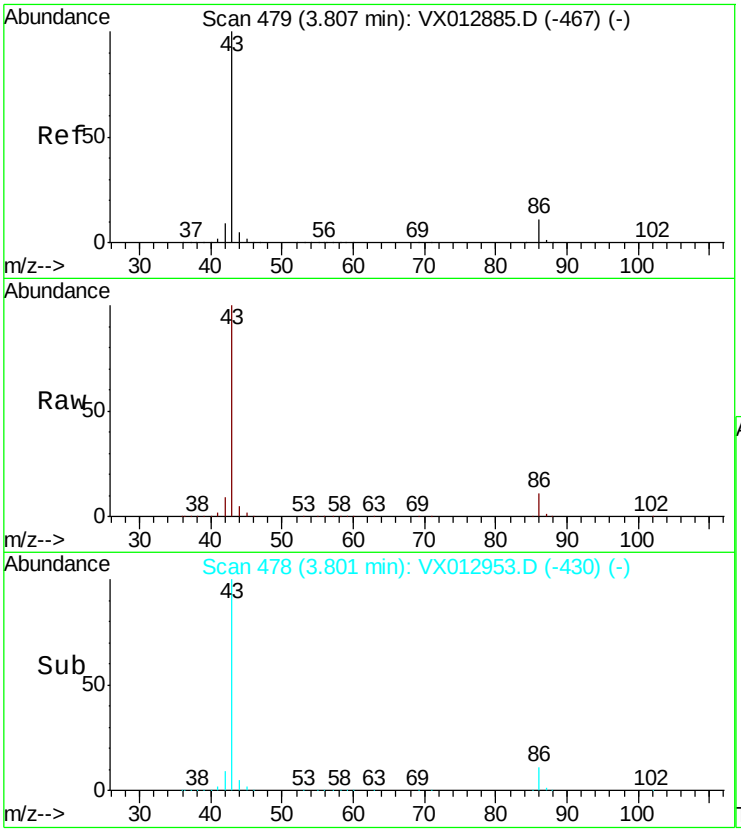


#22
Diisopropyl ether
Concen: 54.436 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 45 Resp: 311126

Ion	Ratio	Lower	Upper
45	100		
43	69.1	51.4	77.0
87	28.5	22.5	33.7
59	11.6	9.7	14.5





#23
Vinyl Acetate
Concen: 257.129 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 43 Resp: 1268682

Ion	Ratio	Lower	Upper
43	100		
86	11.4	9.0	13.6

Instrument :
MSVOA_X
ClientSampleId :
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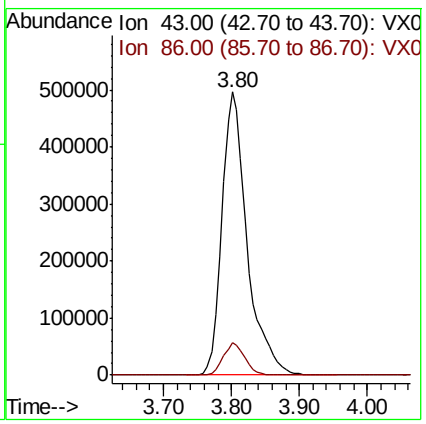
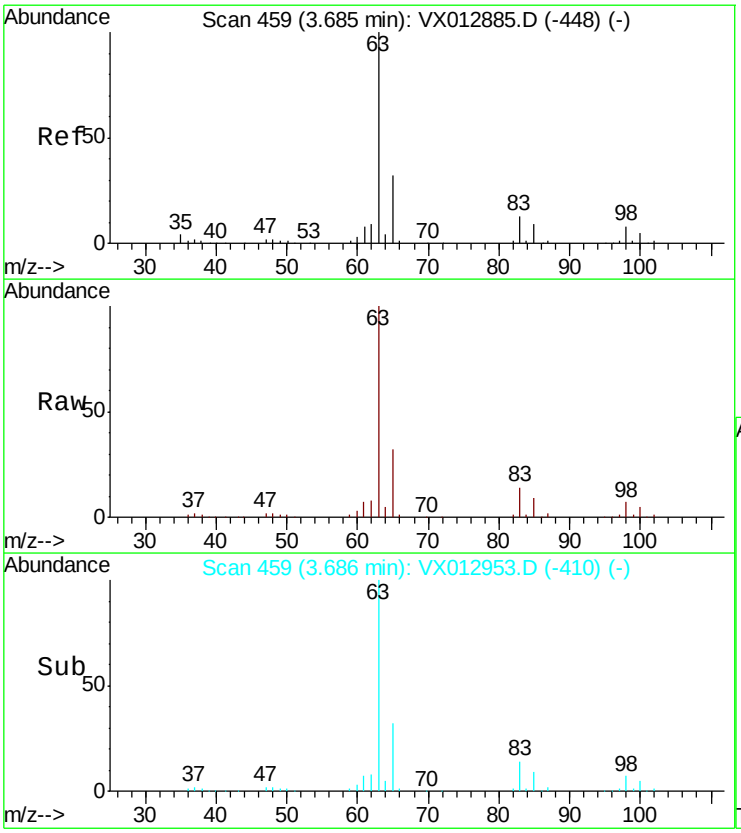
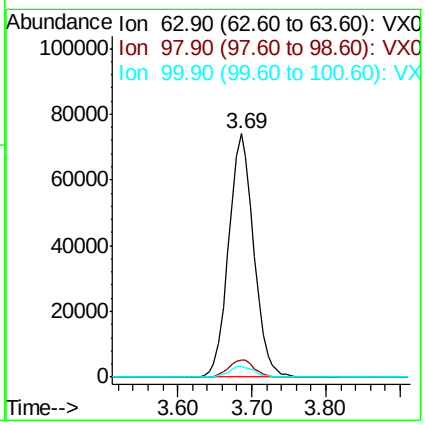


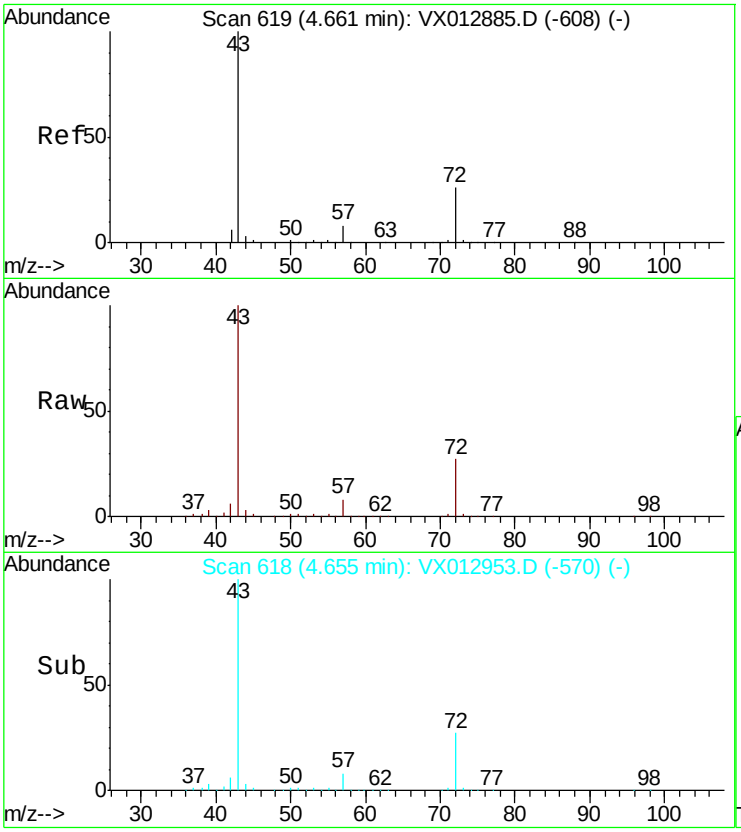


#24
1,1-Dichloroethane
Concen: 54.304 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 63 Resp: 174607

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.9	11.5
100	4.5	2.3	6.9

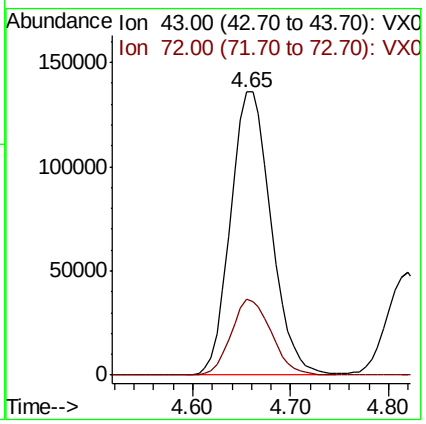




#25
2-Butanone
Concen: 258.678 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 43 Resp: 391863

Ion	Ratio	Lower	Upper
43	100		
72	26.7	21.0	31.6



Instrument :
MSVOA_X
ClientSampleId :
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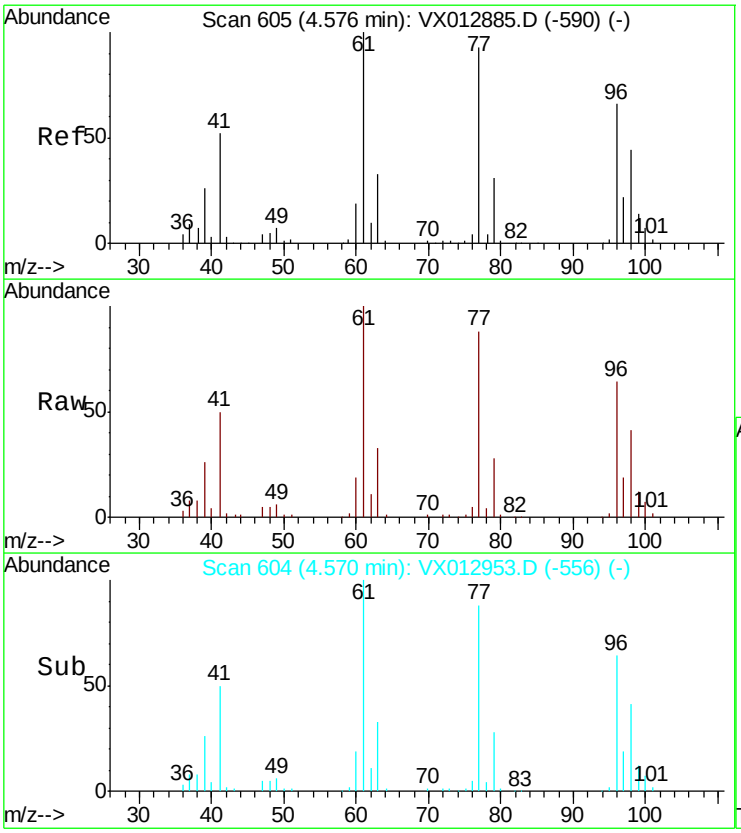
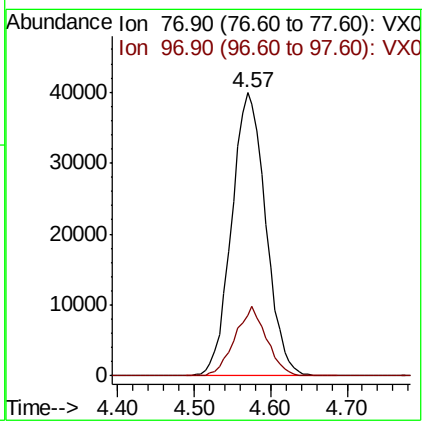
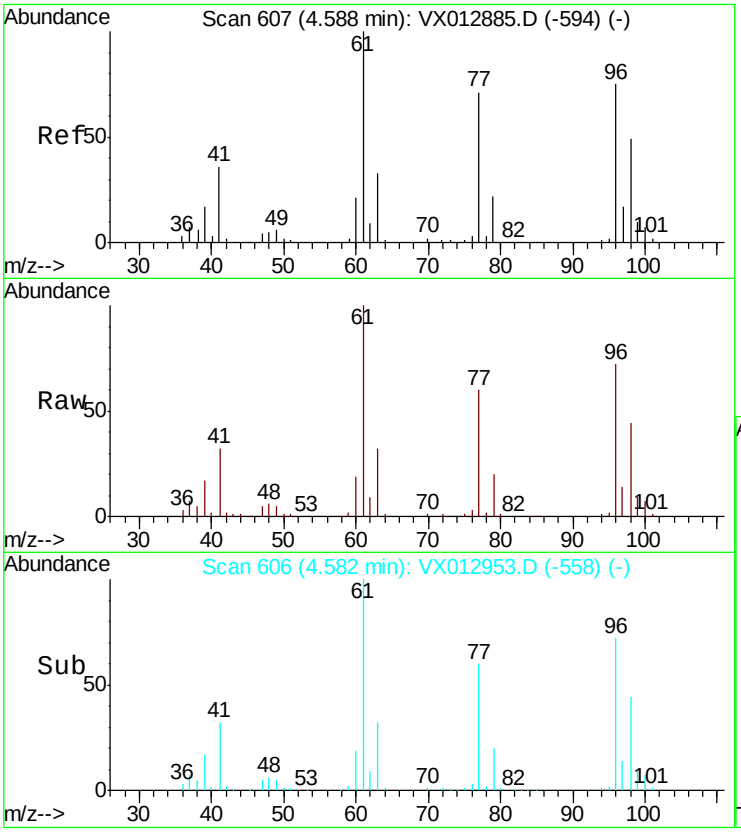


#26
2,2-Dichloropropane
Concen: 45.585 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 77 Resp: 123254

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.3	33.9

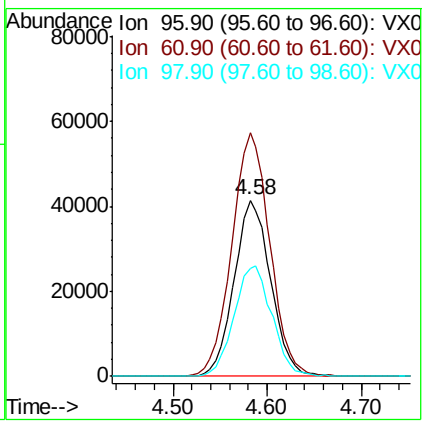




#27
cis-1,2-Dichloroethene
Concen: 54.143 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 96 Resp: 112037

Ion	Ratio	Lower	Upper
96	100		
61	143.9	0.0	290.6
98	64.7	0.0	128.8



Instrument :
MSVOA_X
ClientSampleId :
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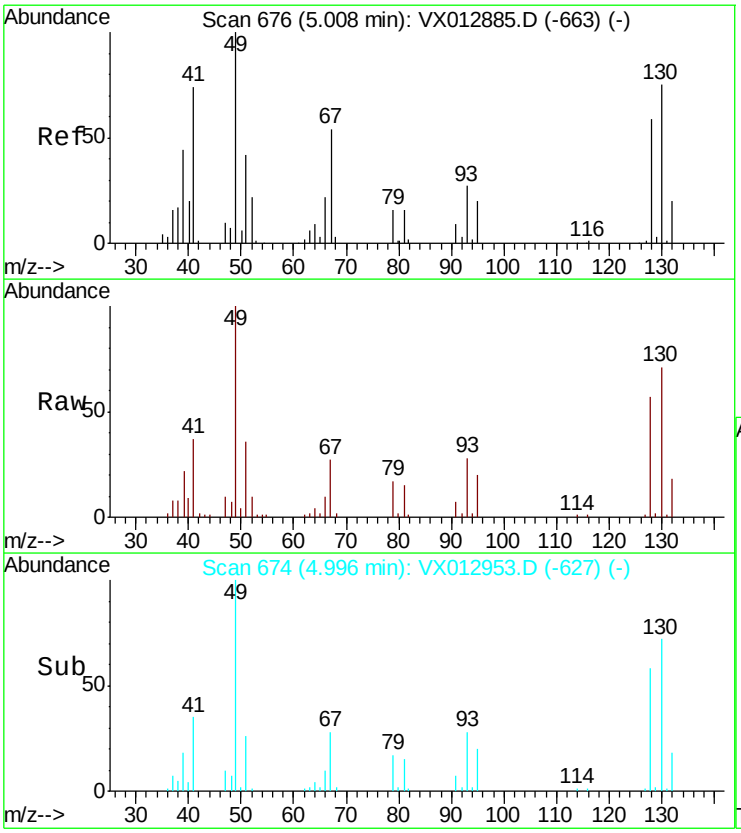
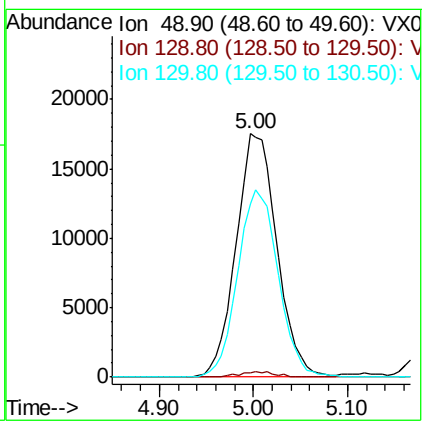
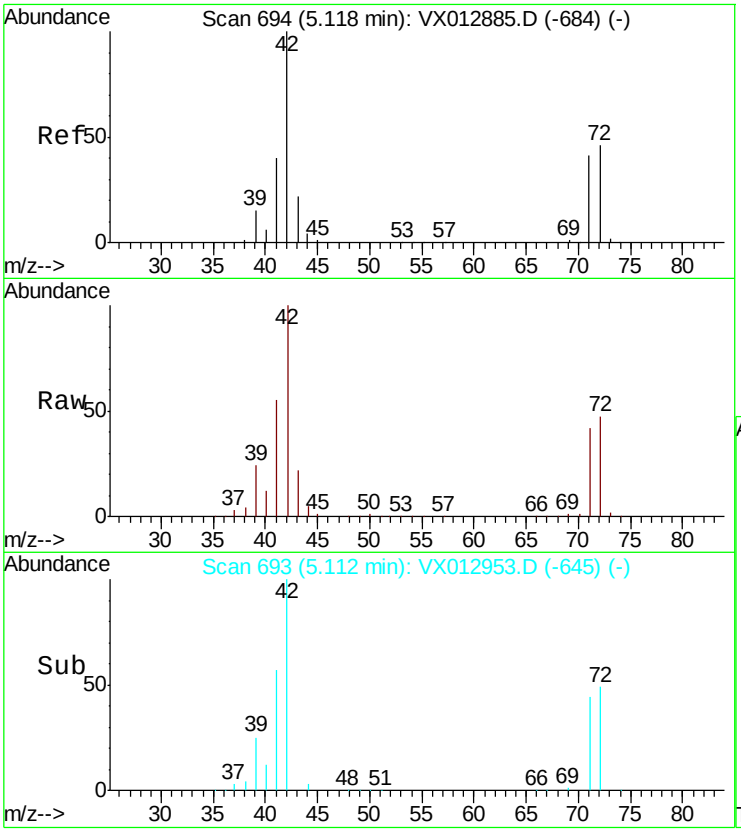


#28
Bromochloromethane
Concen: 55.450 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 49 Resp: 53237

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.2
130	76.7	62.1	93.1

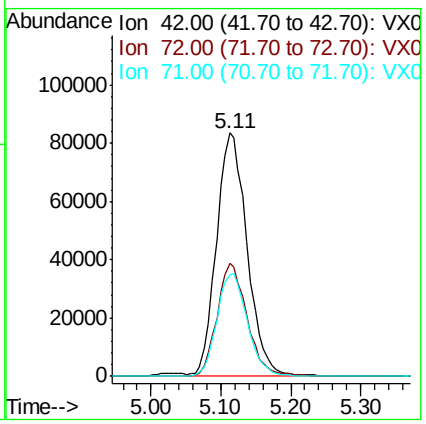




#29
Tetrahydrofuran
Concen: 272.340 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 42 Resp: 253875

Ion	Ratio	Lower	Upper
42	100		
72	45.7	36.9	55.3
71	42.3	33.5	50.3



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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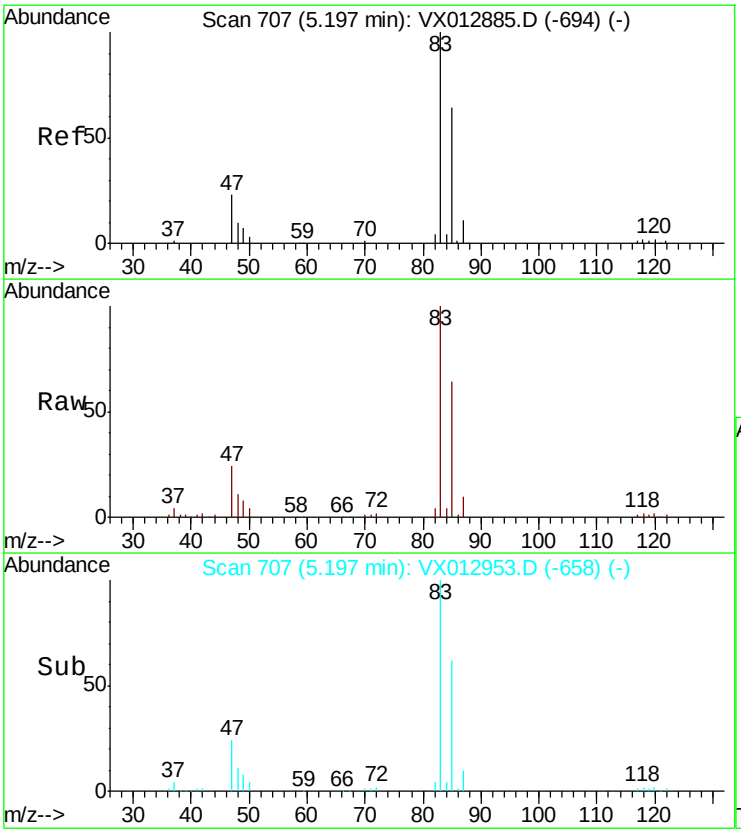
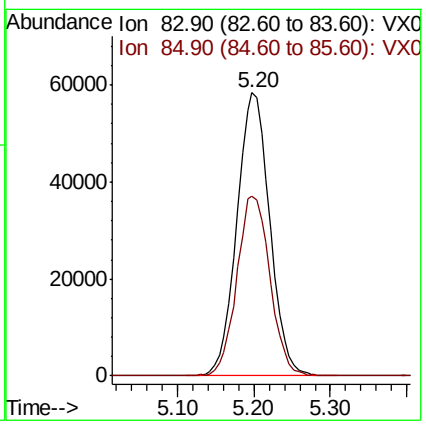
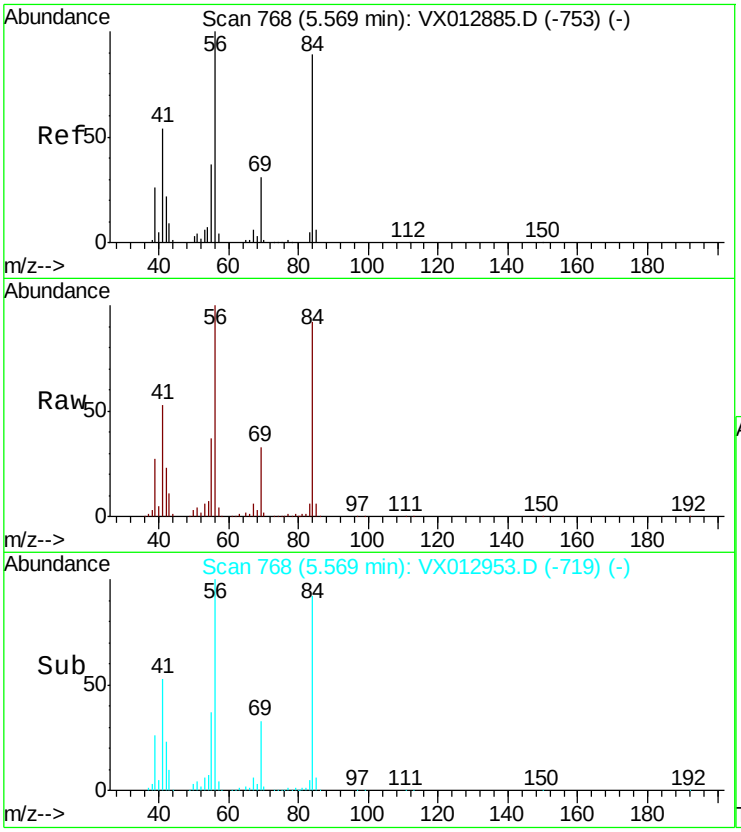


#30
Chloroform
Concen: 52.837 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 83 Resp: 174323

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.5	77.3

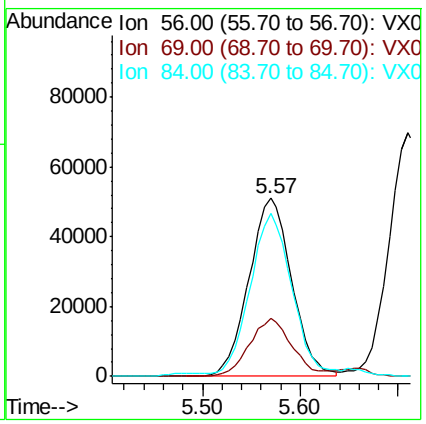




#31
Cyclohexane
Concen: 51.941 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 56 Resp: 156168

Ion	Ratio	Lower	Upper
56	100		
69	32.7	25.2	37.8
84	89.7	71.3	106.9



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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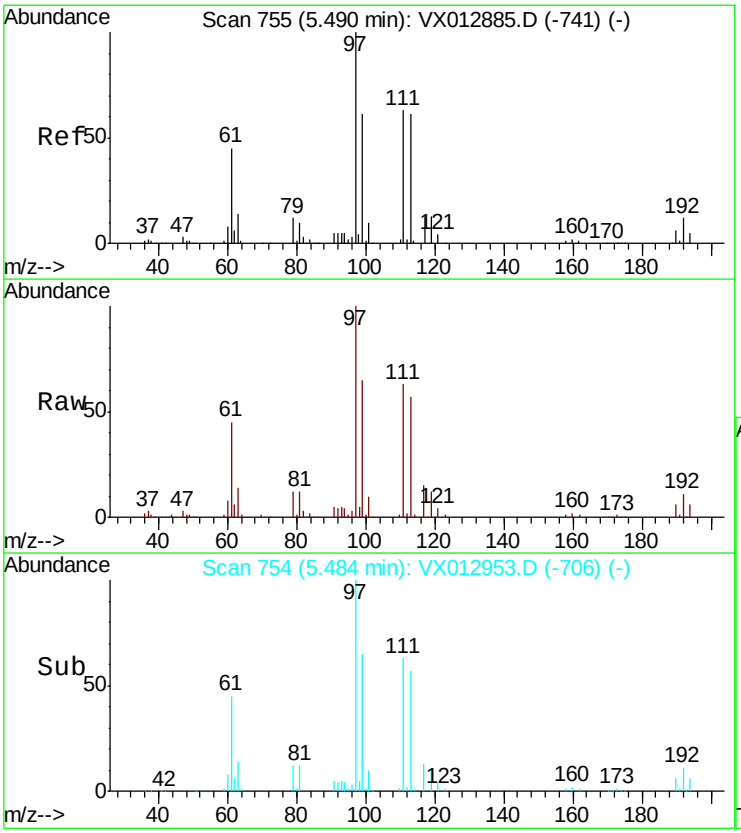
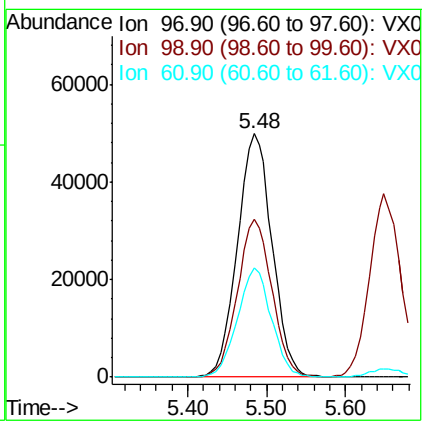
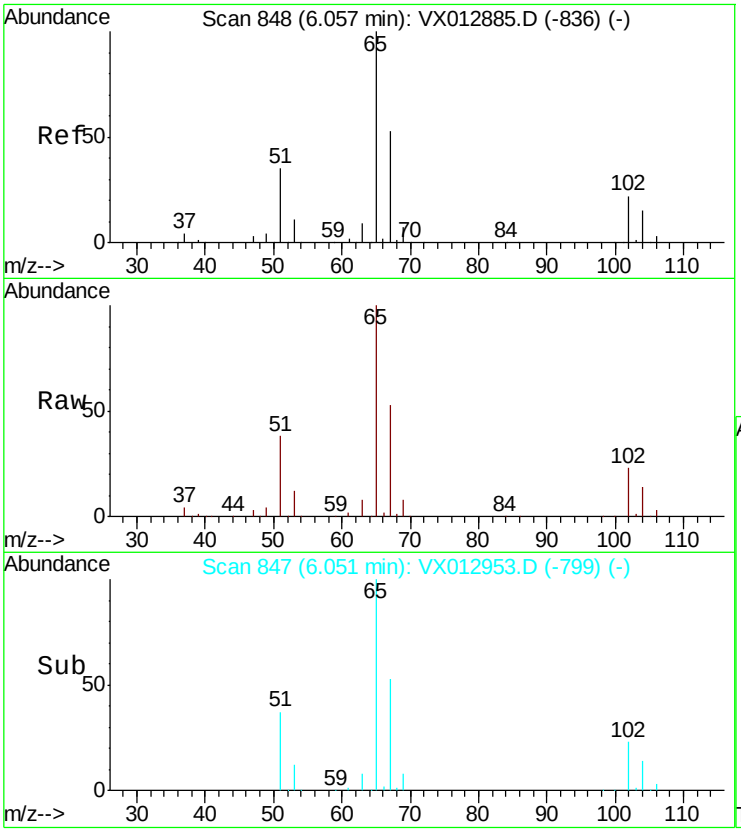


#32
1,1,1-Trichloroethane
Concen: 54.506 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 97 Resp: 152371

Ion	Ratio	Lower	Upper
97	100		
99	64.5	52.3	78.5
61	44.0	35.0	52.4

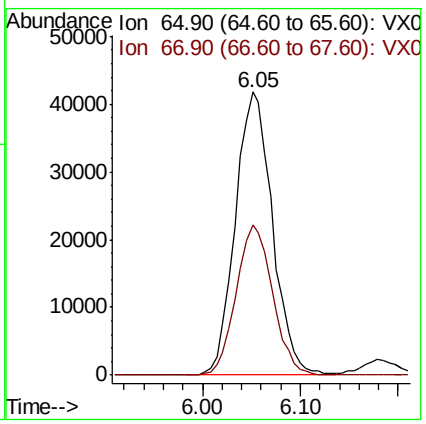




#33
1,2-Dichloroethane-d4
Concen: 52.997 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 65 Resp: 109786

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	104.4



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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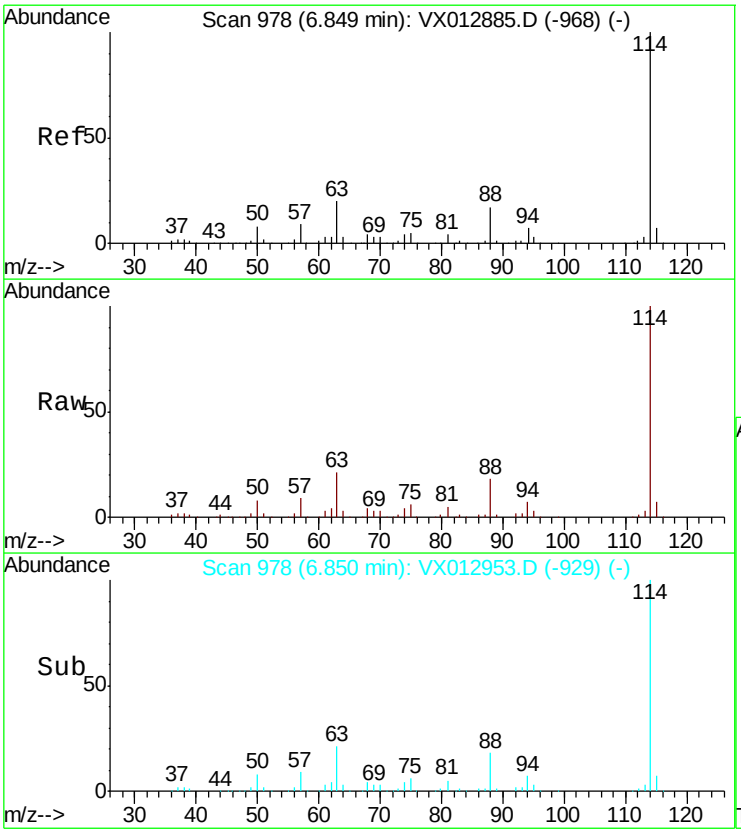
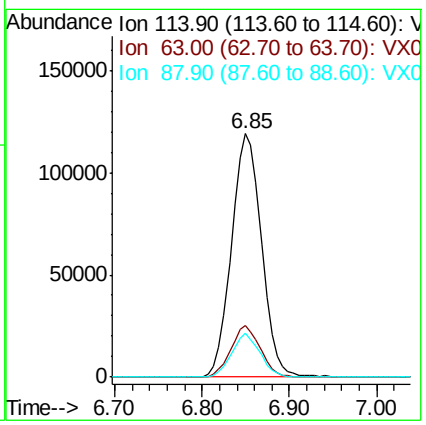
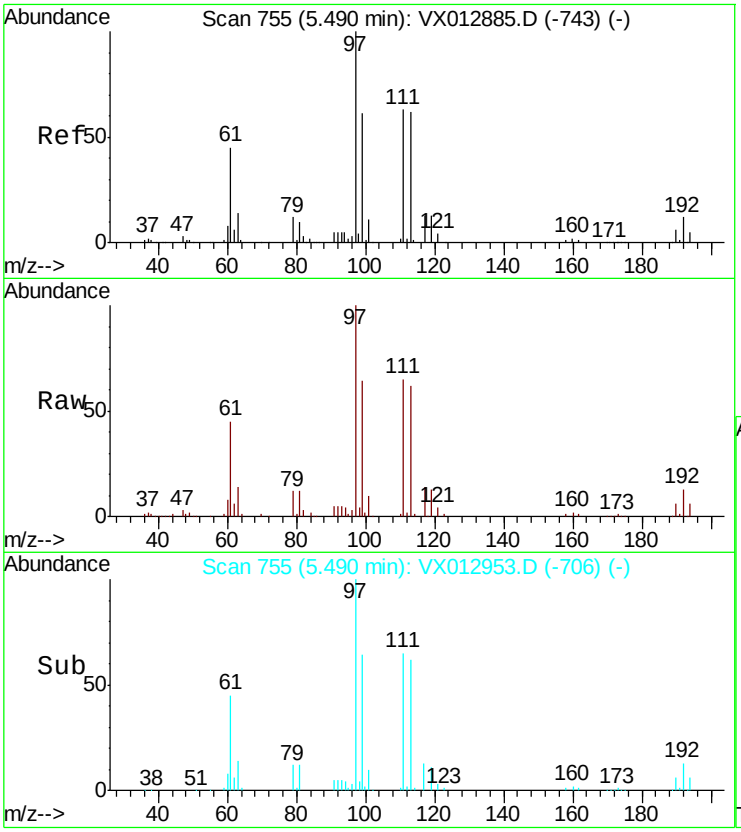


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:114 Resp: 284539

Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	40.8
88	18.2	0.0	33.8

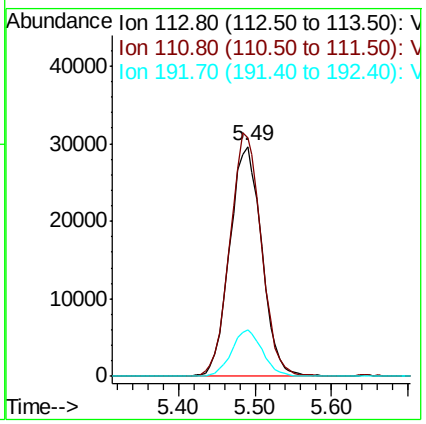




#35
Dibromofluoromethane
Concen: 52.860 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:113 Resp: 86326

Ion	Ratio	Lower	Upper
113	100		
111	103.3	83.2	124.8
192	19.4	15.4	23.2



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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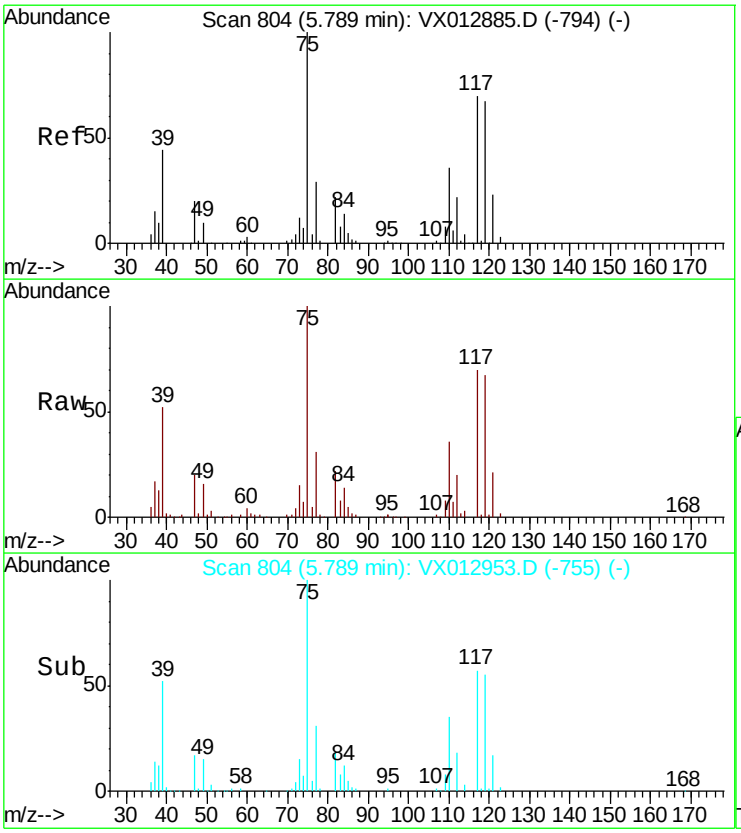
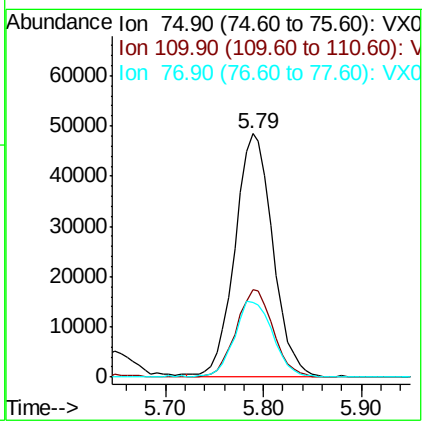
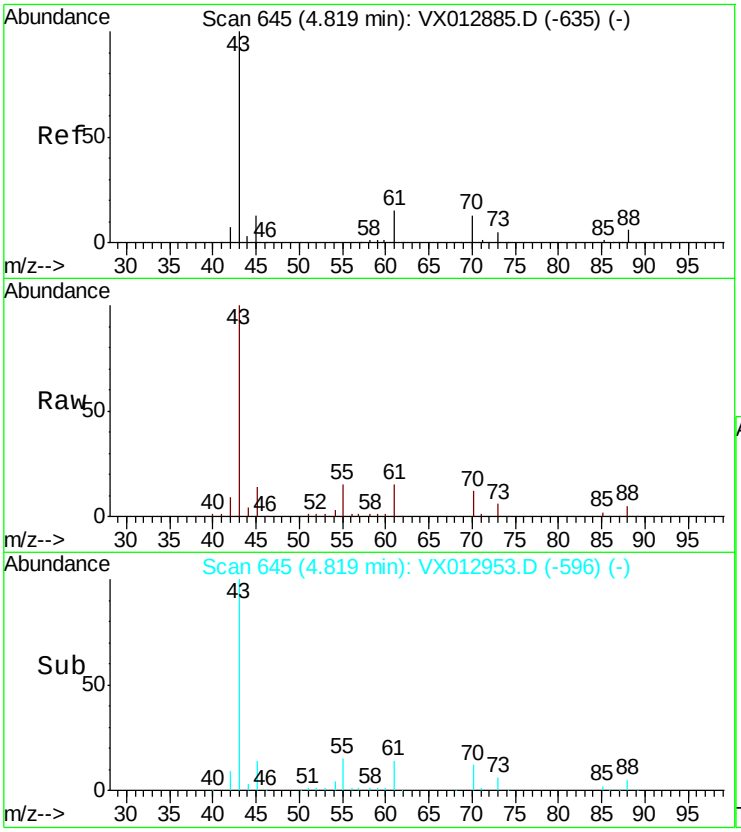


#36
1,1-Dichloropropene
Concen: 51.660 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 75 Resp: 129238

Ion	Ratio	Lower	Upper
75	100		
110	35.6	17.6	52.9
77	31.9	24.4	36.6

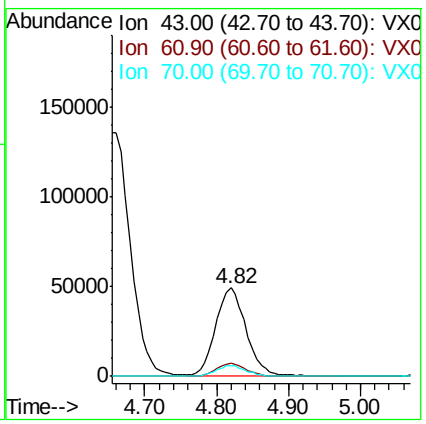




#37
Ethyl Acetate
Concen: 52.212 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 43 Resp: 146057

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.4	17.0
70	11.9	9.8	14.6



Instrument :
MSVOA_X
ClientSampleId :
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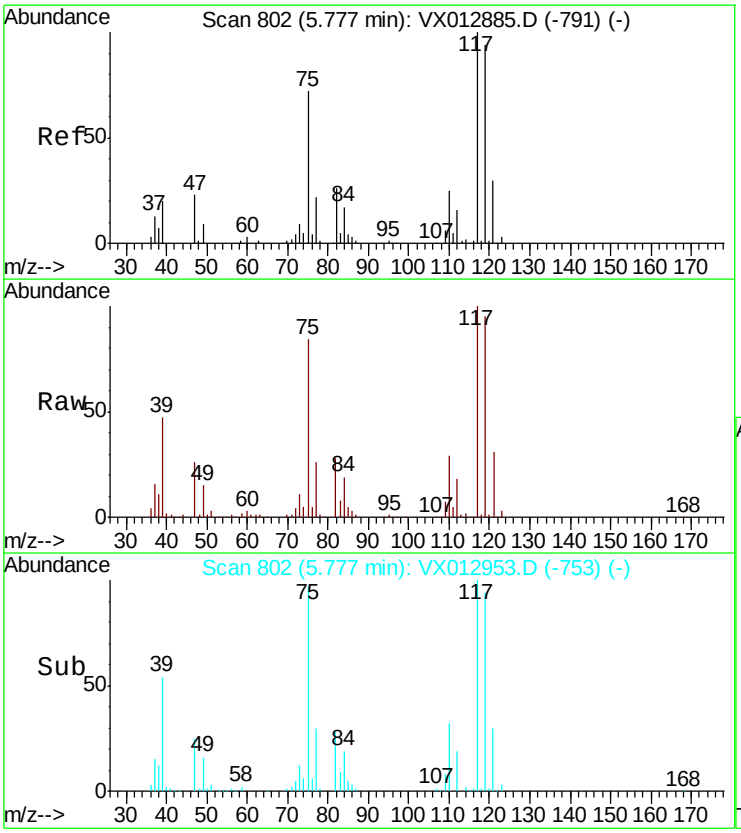
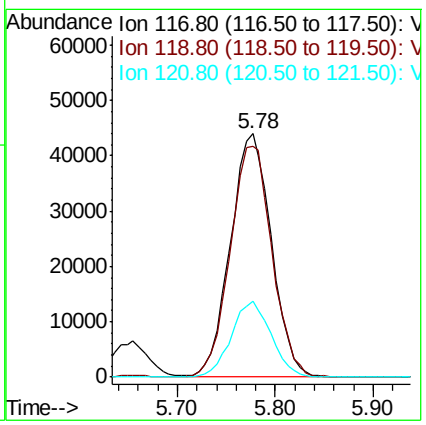
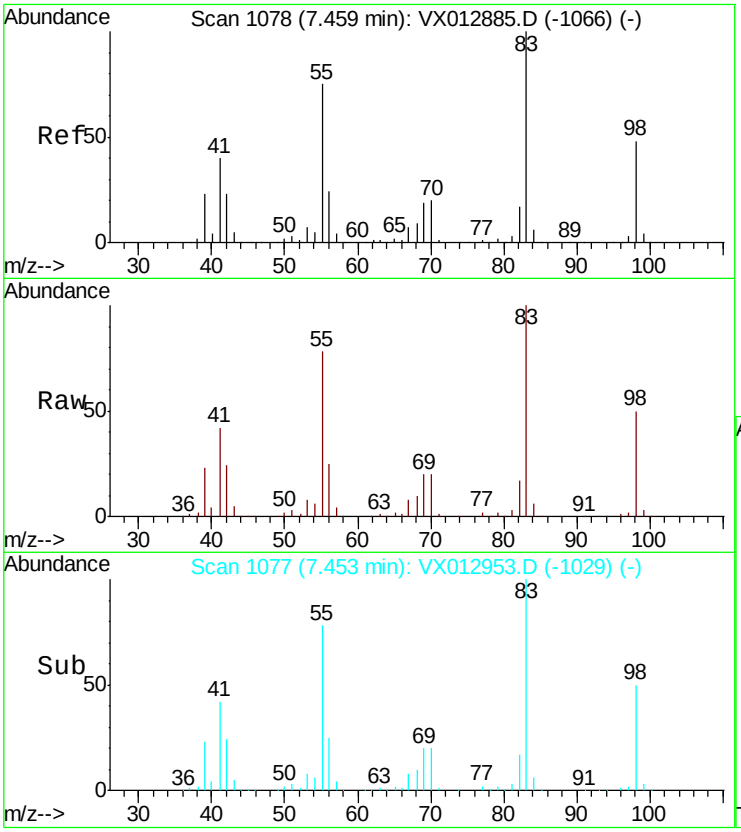


#38
Carbon Tetrachloride
Concen: 52.338 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:117 Resp: 127442

Ion	Ratio	Lower	Upper
117	100		
119	94.6	74.5	111.7
121	31.3	24.2	36.4

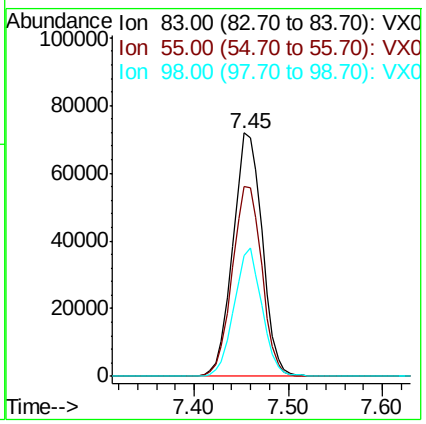




#39
Methylcyclohexane
Concen: 51.393 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 83 Resp: 155920

Ion	Ratio	Lower	Upper
83	100		
55	78.1	60.2	90.4
98	49.7	38.5	57.7



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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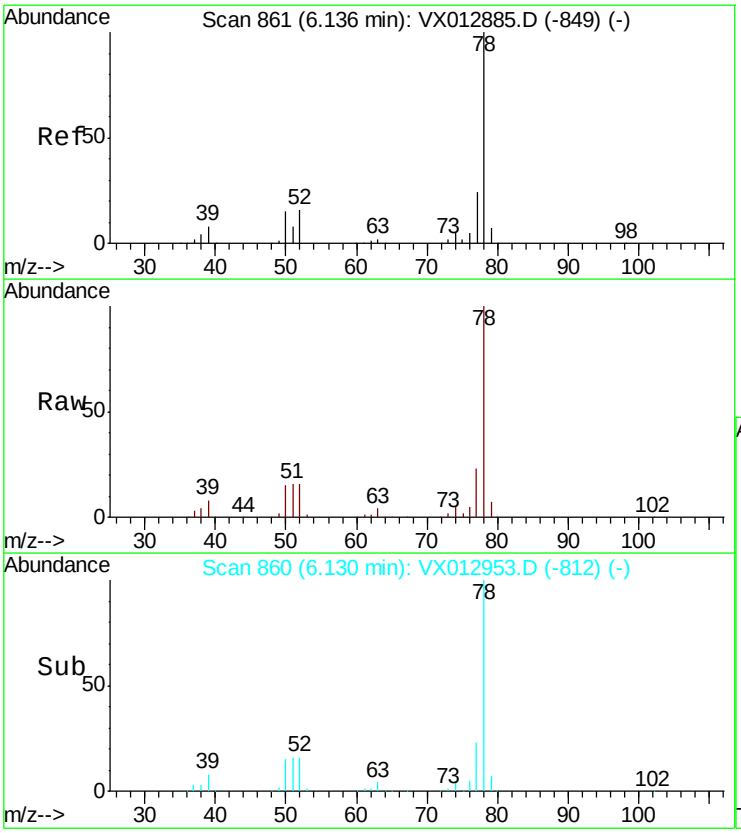
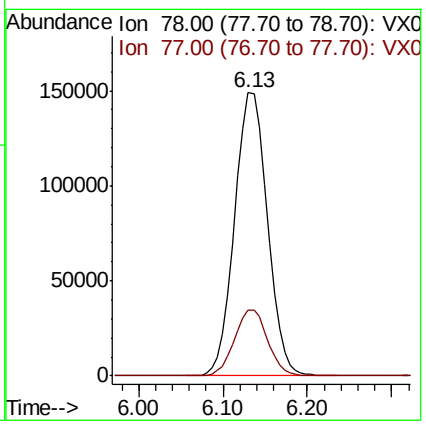
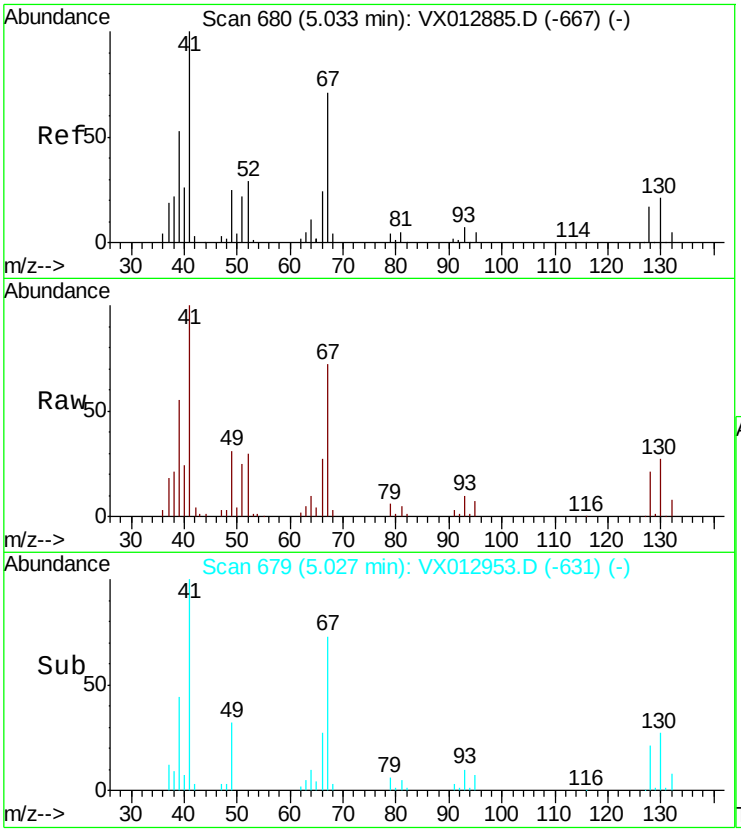


#40
Benzene
Concen: 53.372 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 78 Resp: 394353

Ion	Ratio	Lower	Upper
78	100		
77	23.0	19.0	28.4

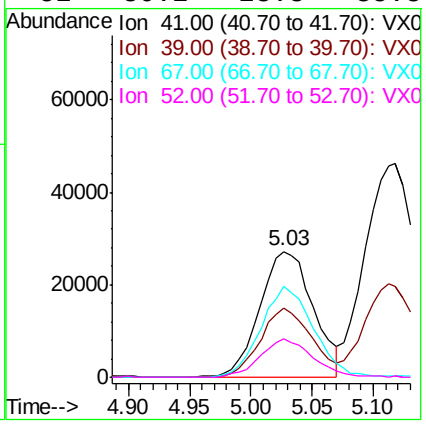




#41
Methacrylonitrile
Concen: 53.836 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 41 Resp: 82752

Ion	Ratio	Lower	Upper
41	100		
39	52.8	44.0	66.0
67	71.1	58.5	87.7
52	30.2	23.8	35.8



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

Manual Integrations APPROVED
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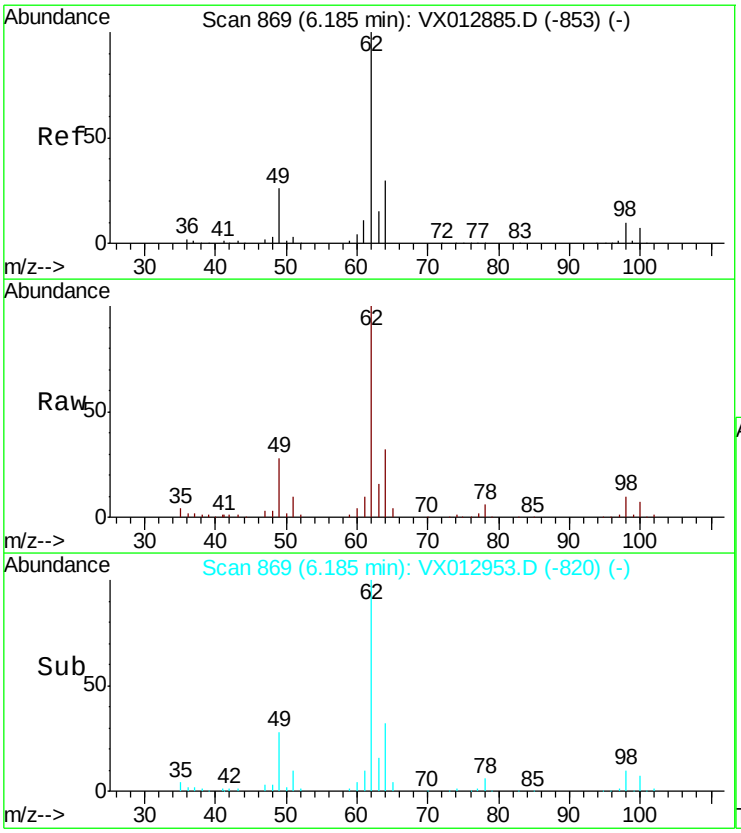
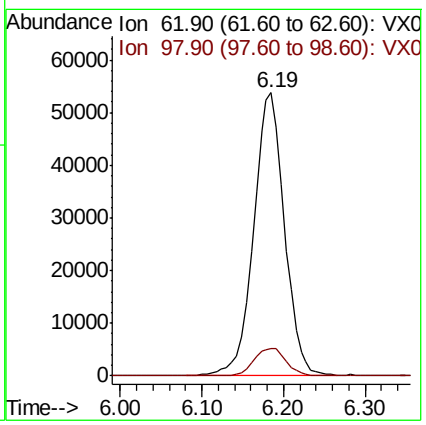
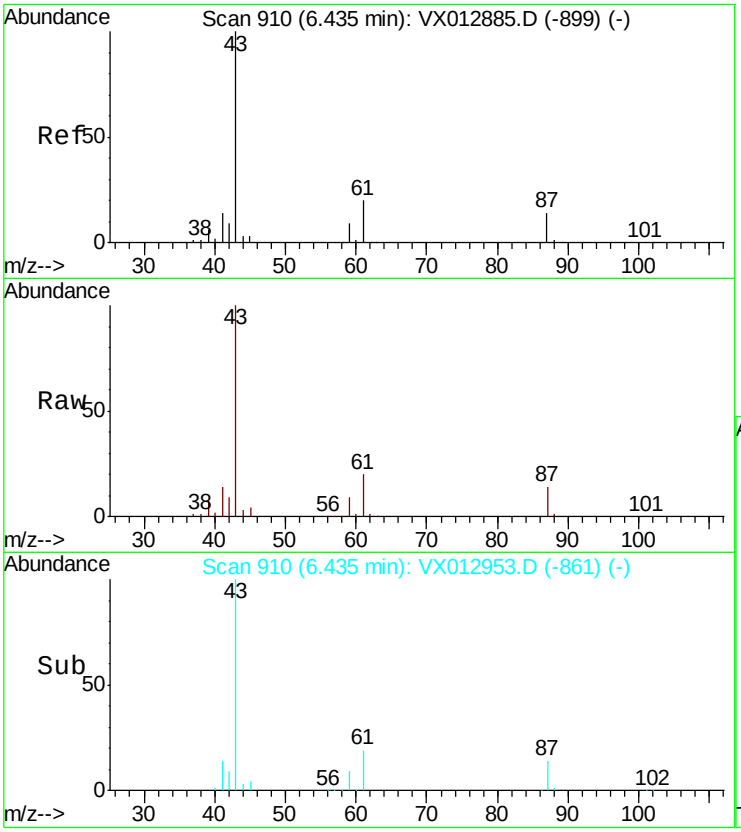


#42
1,2-Dichloroethane
Concen: 53.387 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 62 Resp: 141544

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.4

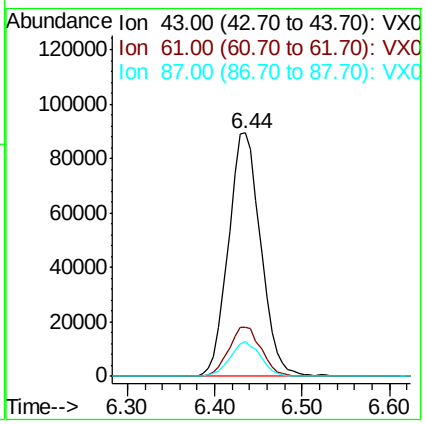




#43
Isopropyl Acetate
Concen: 51.199 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 43 Resp: 229876

Ion	Ratio	Lower	Upper
43	100		
61	20.4	16.6	24.8
87	13.4	11.0	16.6



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

Manual Integrations APPROVED
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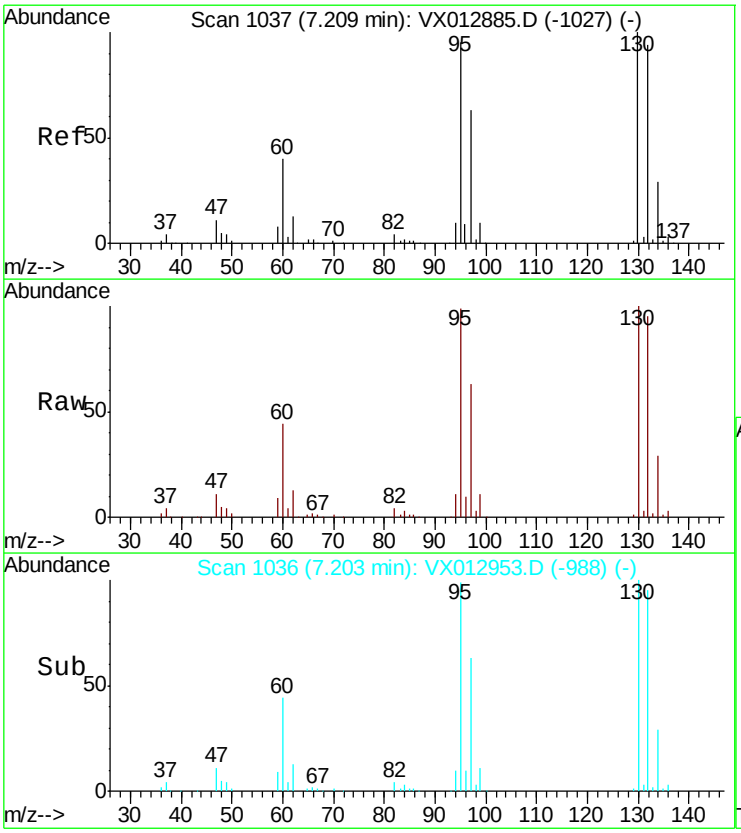
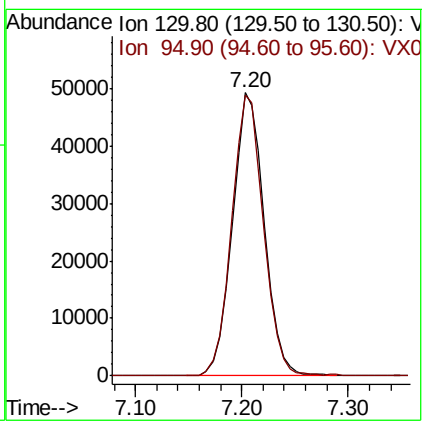
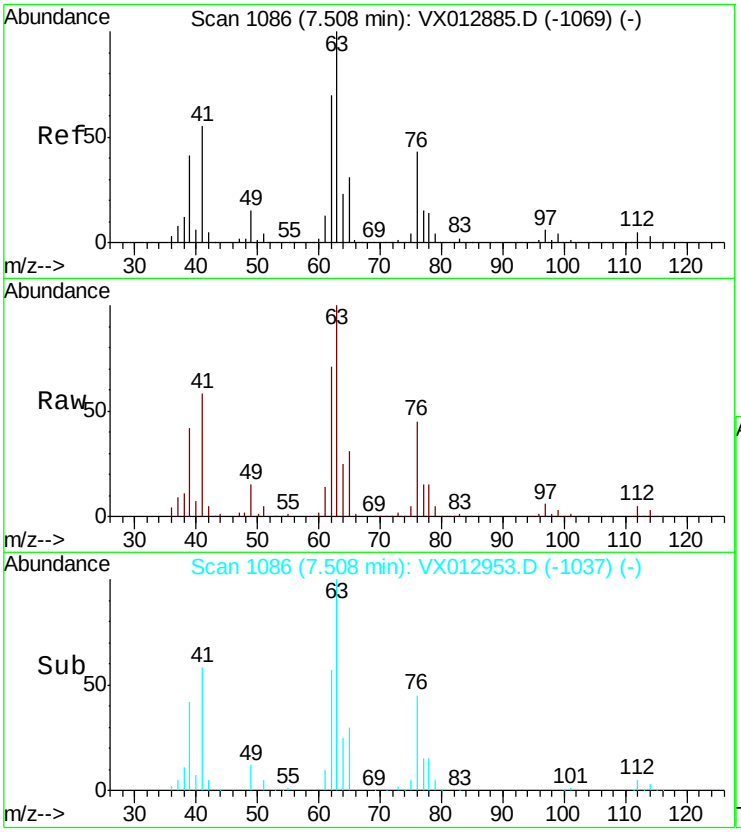


#44
Trichloroethene
Concen: 50.294 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:130 Resp: 103048

Ion	Ratio	Lower	Upper
130	100		
95	99.3	0.0	189.2

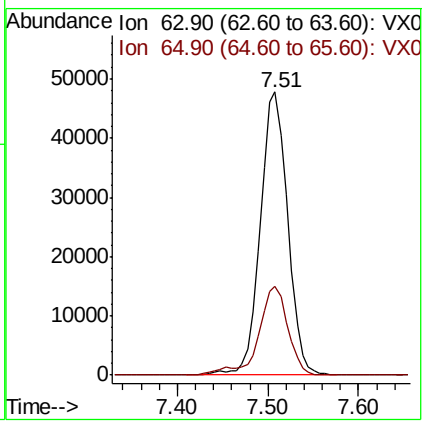




#45
1,2-Dichloropropane
Concen: 53.189 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 63 Resp: 100163

Ion	Ratio	Lower	Upper
63	100		
65	31.2	24.6	37.0



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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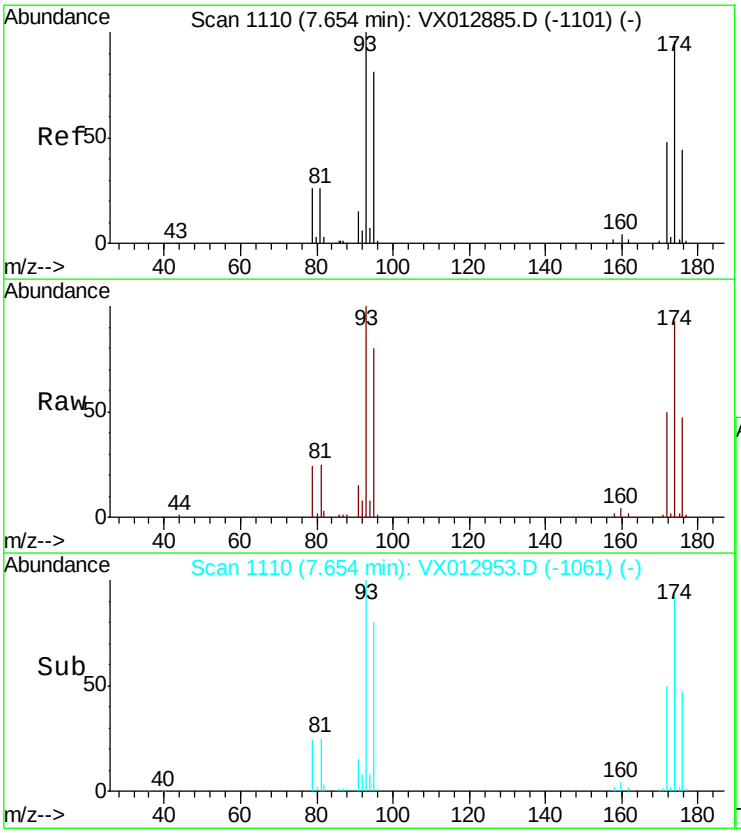
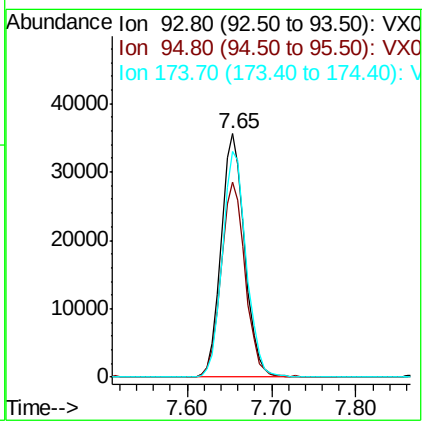
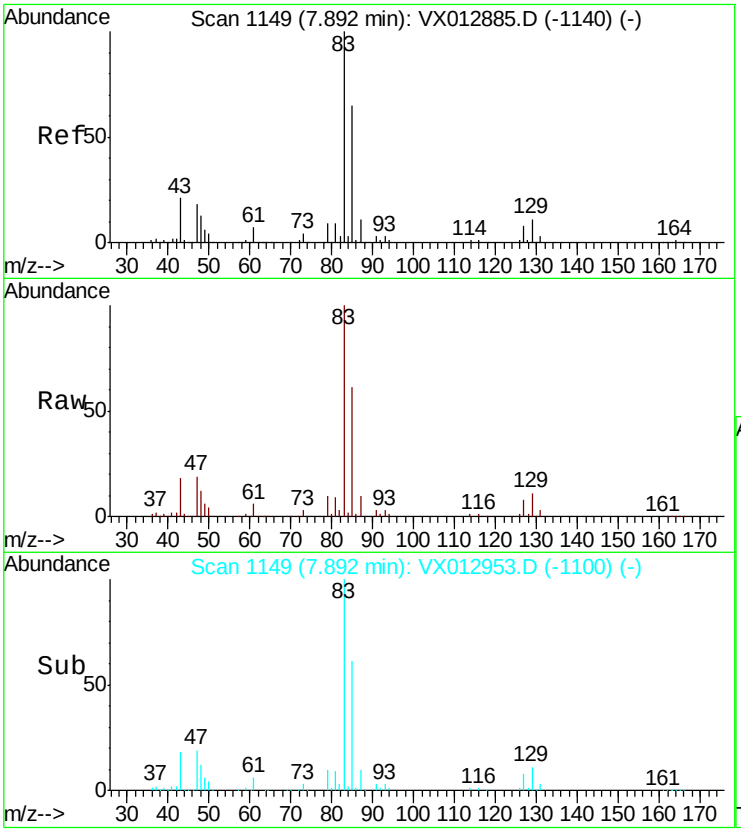


#46
Dibromomethane
Concen: 54.491 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 93 Resp: 68368

Ion	Ratio	Lower	Upper
93	100		
95	82.2	66.3	99.5
174	93.8	77.8	116.6

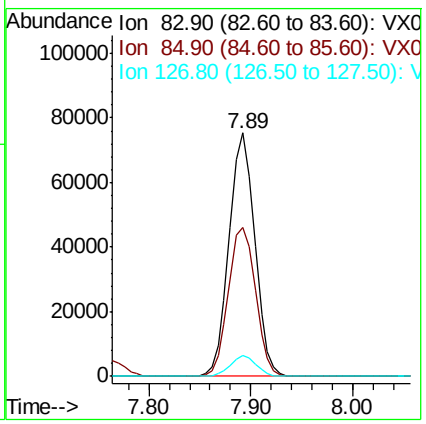




#47
Bromodichloromethane
Concen: 53.716 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 83 Resp: 131523

Ion	Ratio	Lower	Upper
83	100		
85	61.2	52.4	78.6
127	8.3	6.6	10.0



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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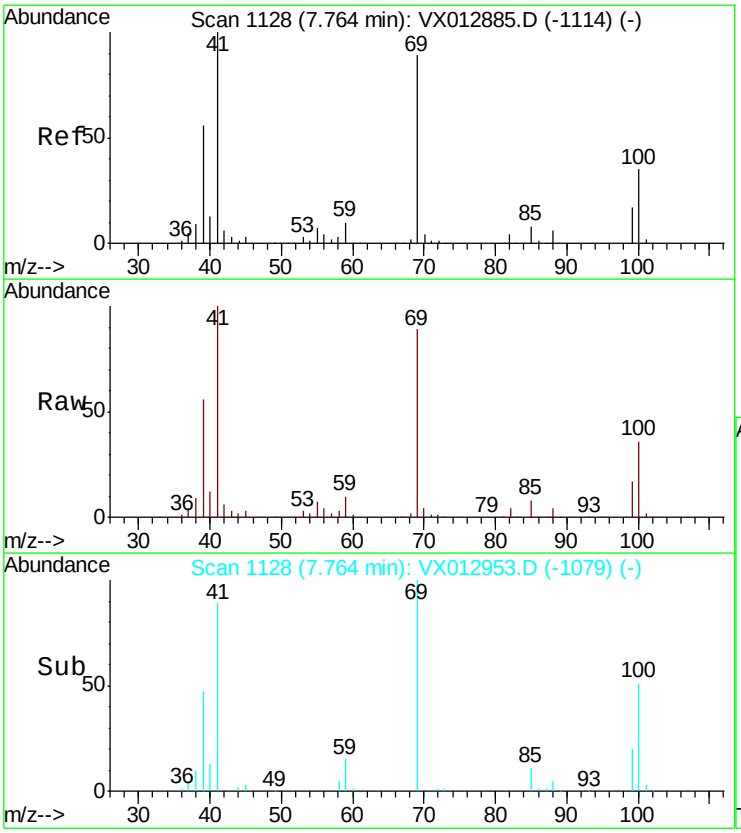
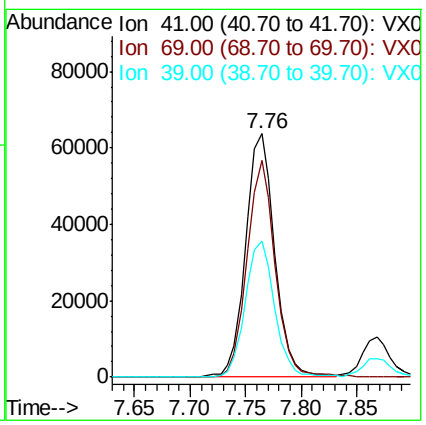
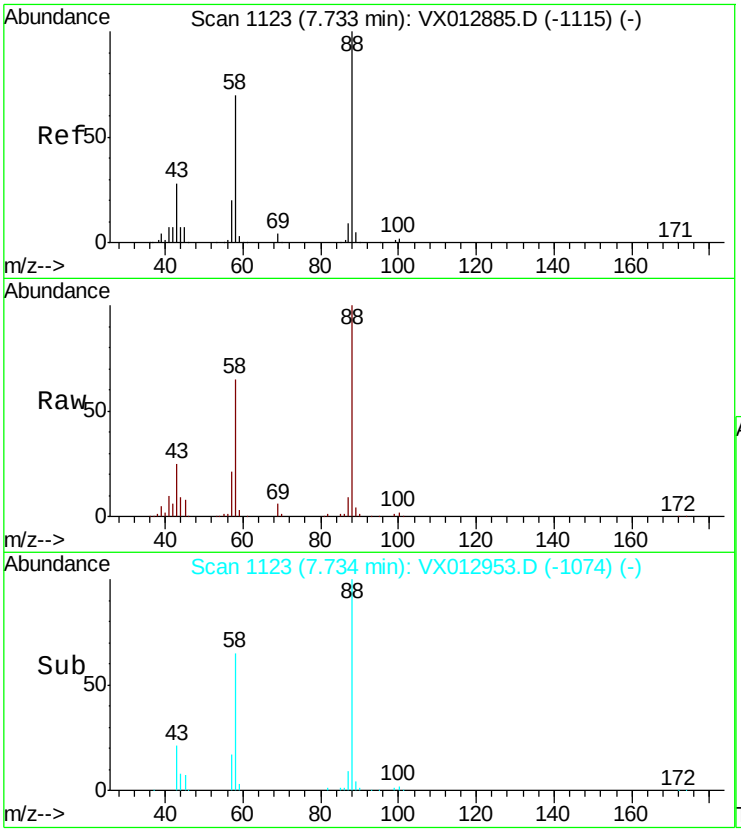


#48
Methyl methacrylate
Concen: 52.815 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 41 Resp: 115556

Ion	Ratio	Lower	Upper
41	100		
69	86.8	68.7	103.1
39	56.9	44.3	66.5

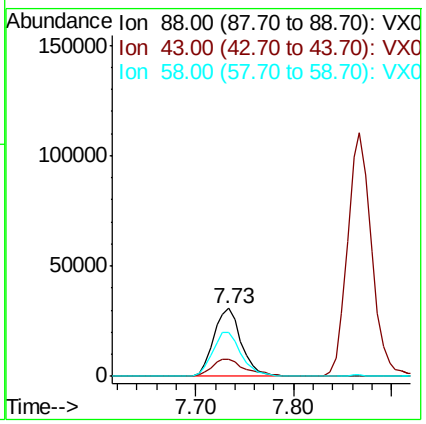




#49
1,4-Dioxane
Concen: 1031.585 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 88 Resp: 60637

Ion	Ratio	Lower	Upper
88	100		
43	30.9	25.0	37.6
58	68.2	55.4	83.2



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

Manual Integrations APPROVED
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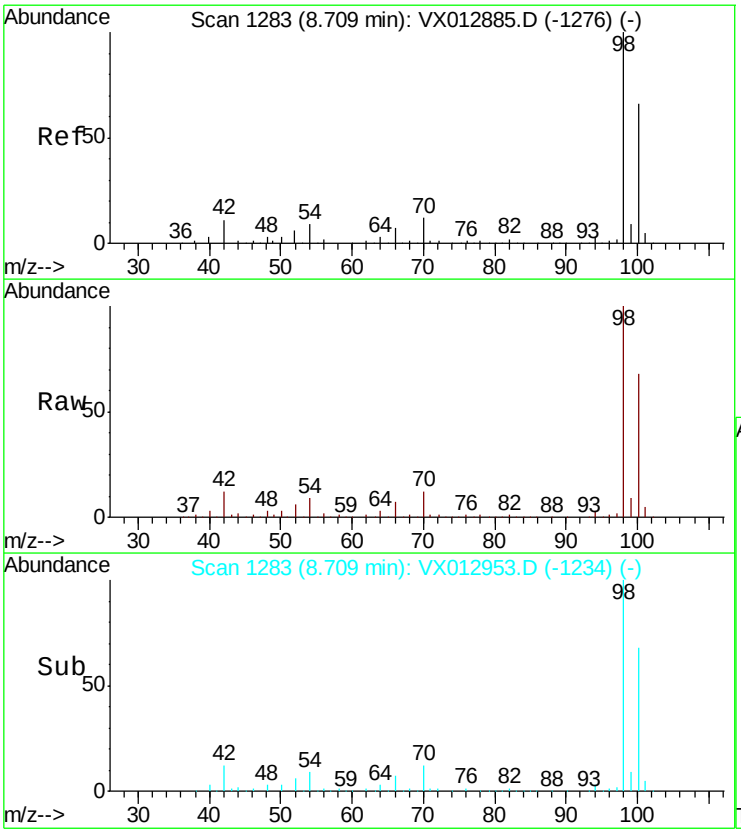
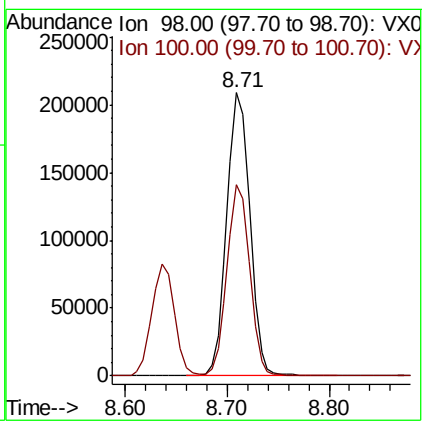
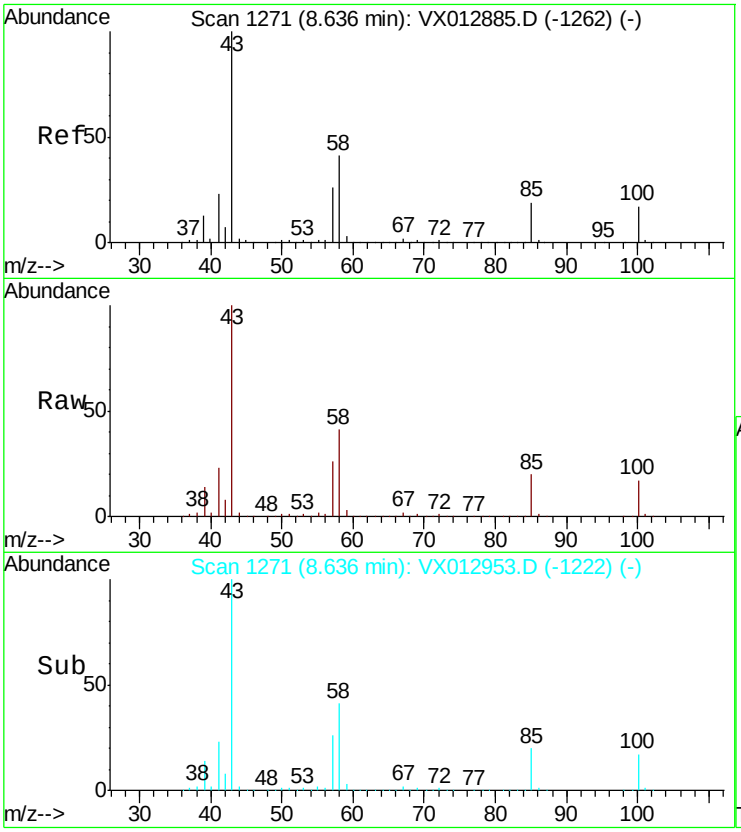


#50
Toluene-d8
Concen: 51.521 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 98 Resp: 328163

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.4	80.2

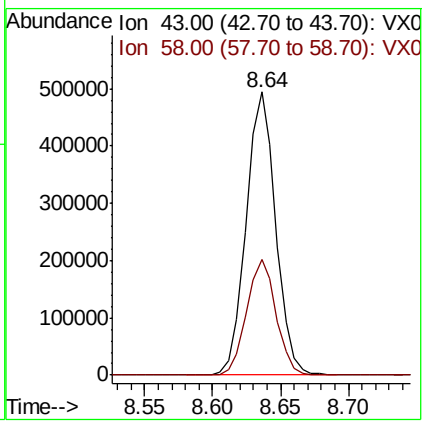




#51
4-Methyl-2-Pentanone
Concen: 269.266 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 43 Resp: 753763

Ion	Ratio	Lower	Upper
43	100		
58	40.6	32.4	48.6



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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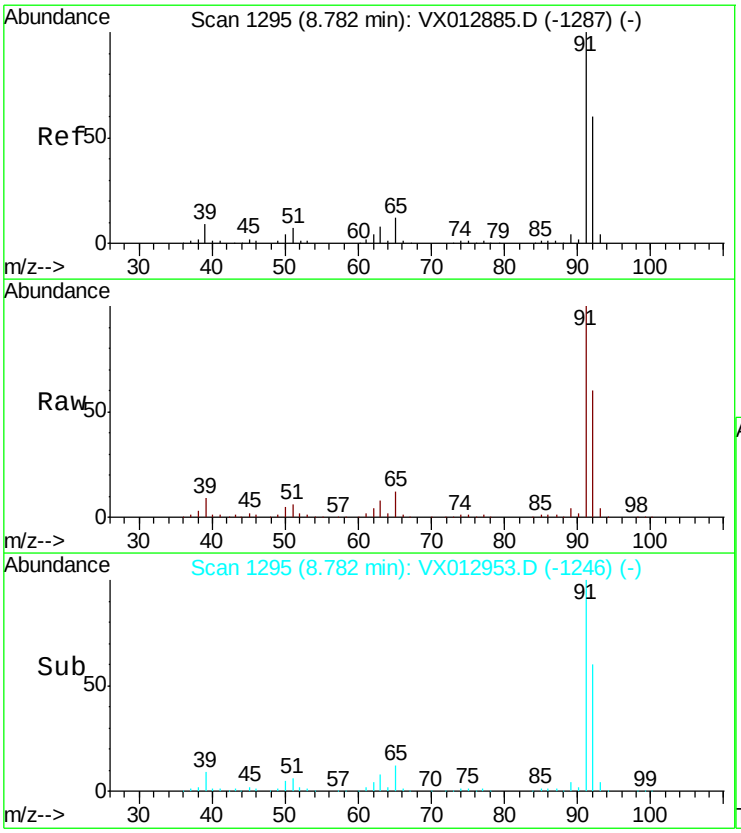
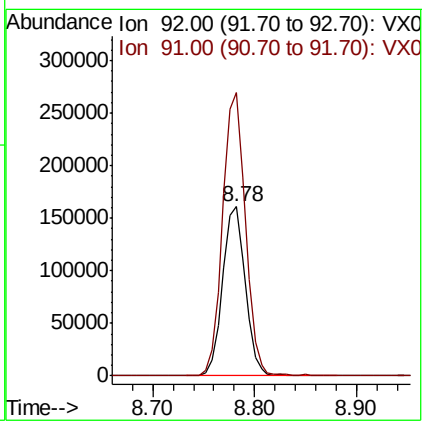
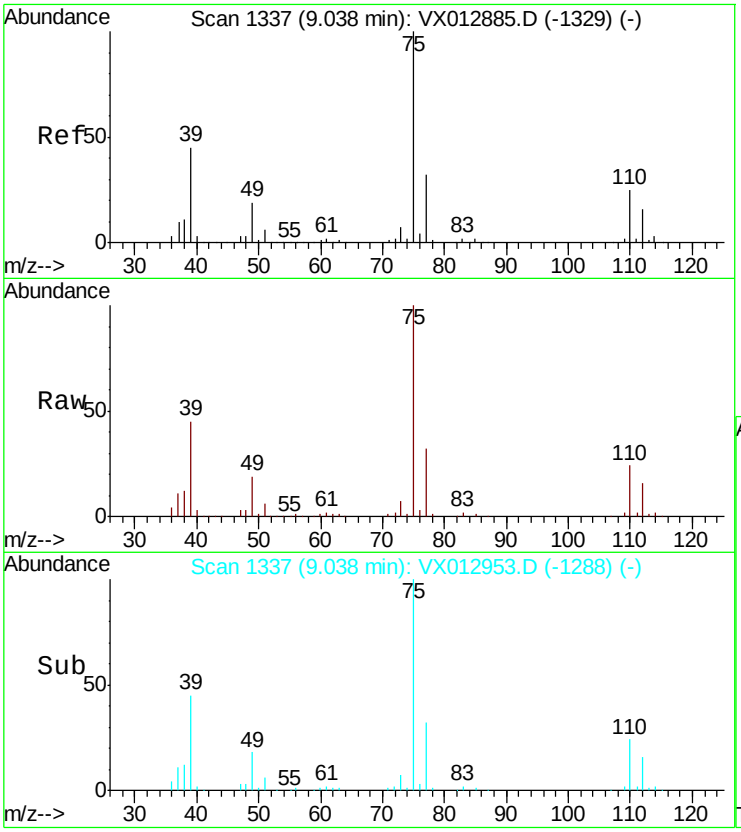


#52
Toluene
Concen: 52.773 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 92 Resp: 249459

Ion	Ratio	Lower	Upper
92	100		
91	167.7	135.9	203.9

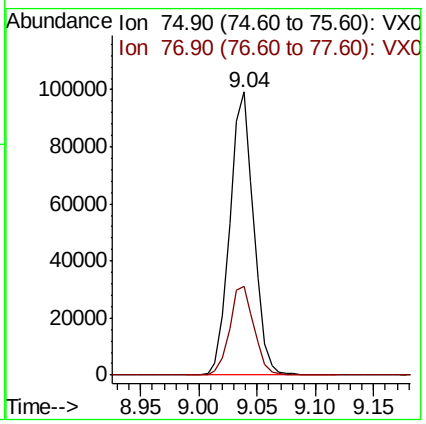




#53
t-1,3-Dichloropropene
Concen: 46.338 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 75 Resp: 141084

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.8	38.6



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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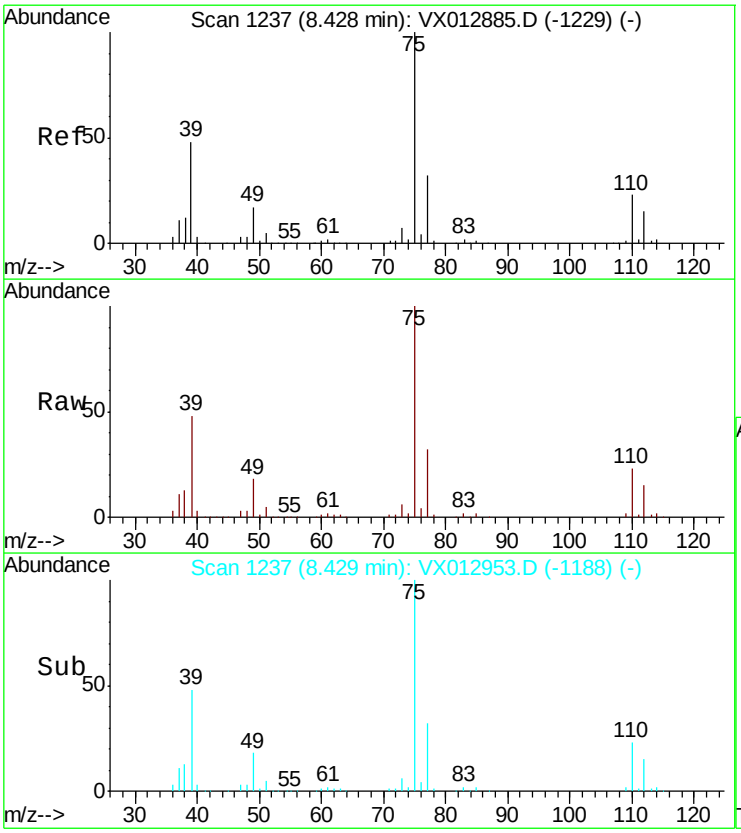
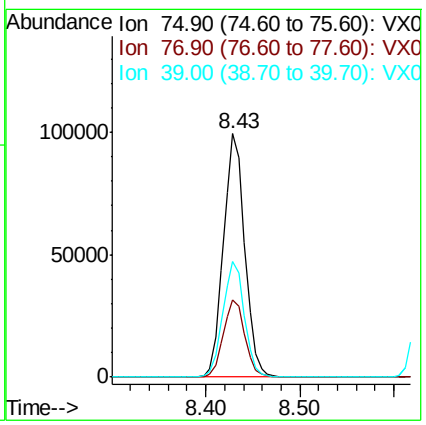
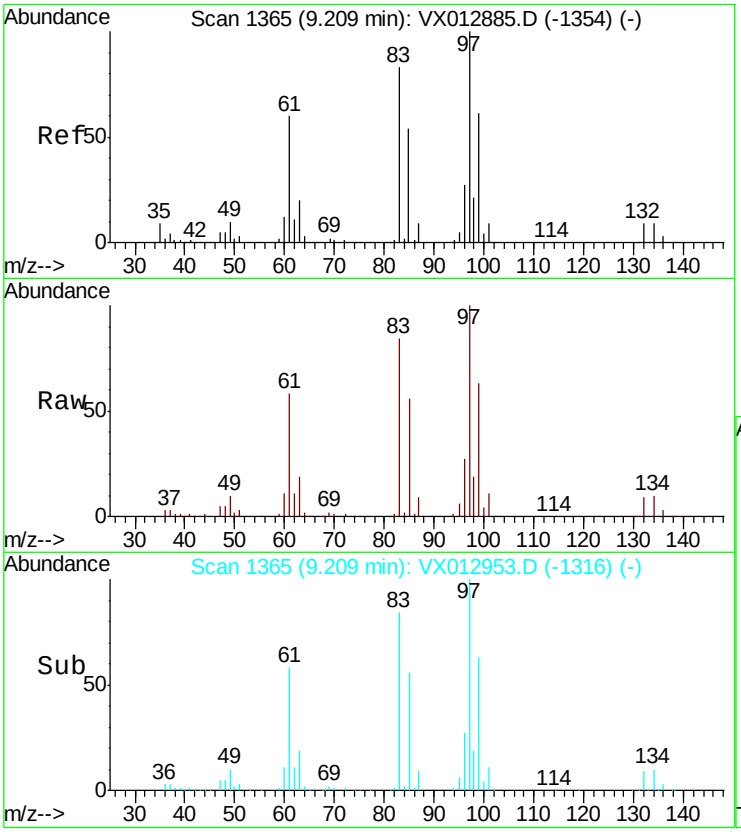


#54
cis-1,3-Dichloropropene
Concen: 51.829 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 75 Resp: 156080

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.8	38.8
39	47.7	38.2	57.2

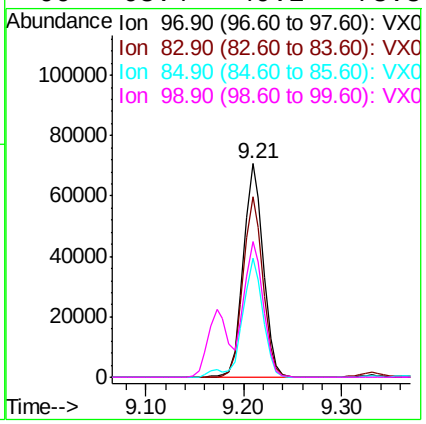




#55
1,1,2-Trichloroethane
Concen: 53.615 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 97 Resp: 100297

Ion	Ratio	Lower	Upper
97	100		
83	84.5	66.5	99.7
85	55.7	43.1	64.7
99	63.4	49.2	73.8



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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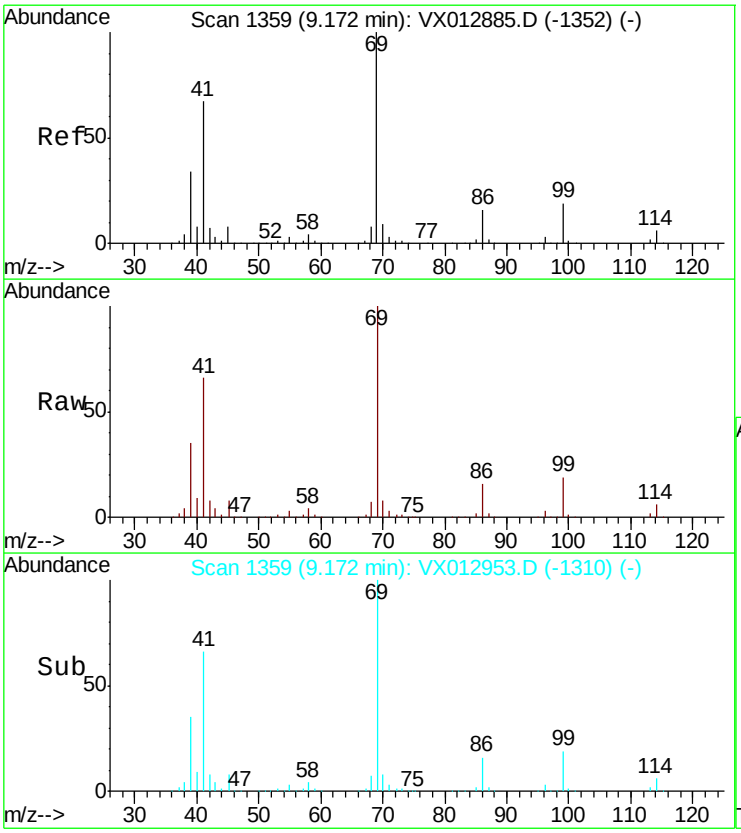
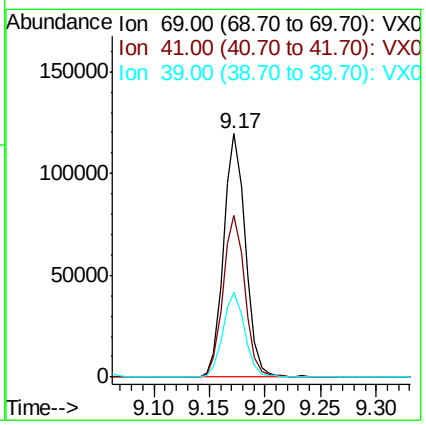
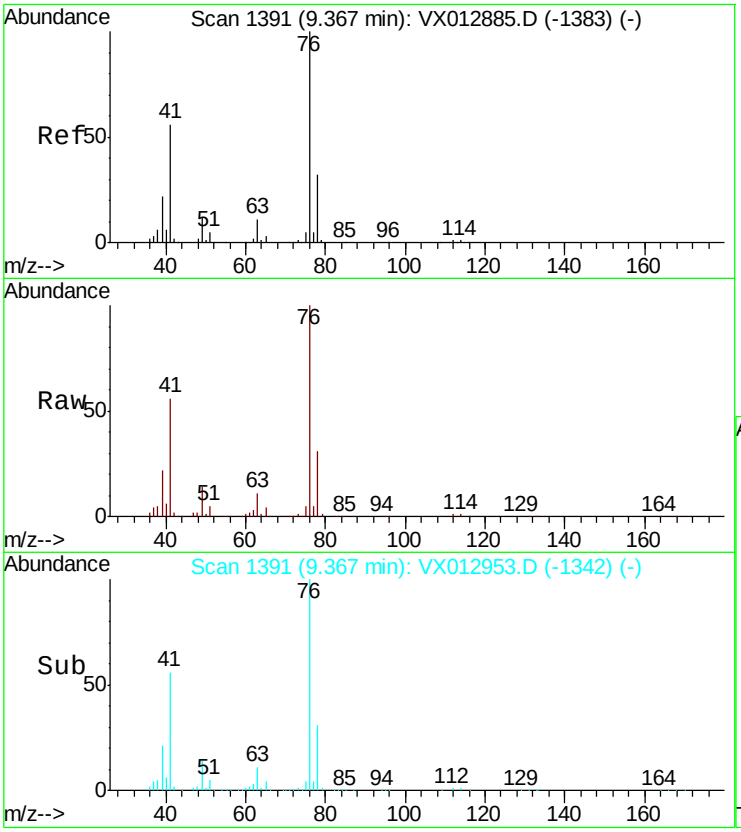


#56
Ethyl methacrylate
Concen: 48.639 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 69 Resp: 162759

Ion	Ratio	Lower	Upper
69	100		
41	66.7	52.1	78.1
39	35.0	27.8	41.8

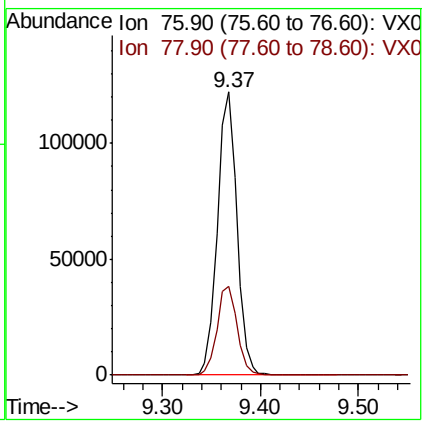




#57
1,3-Dichloropropane
Concen: 52.384 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 76 Resp: 169512

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.1	39.1



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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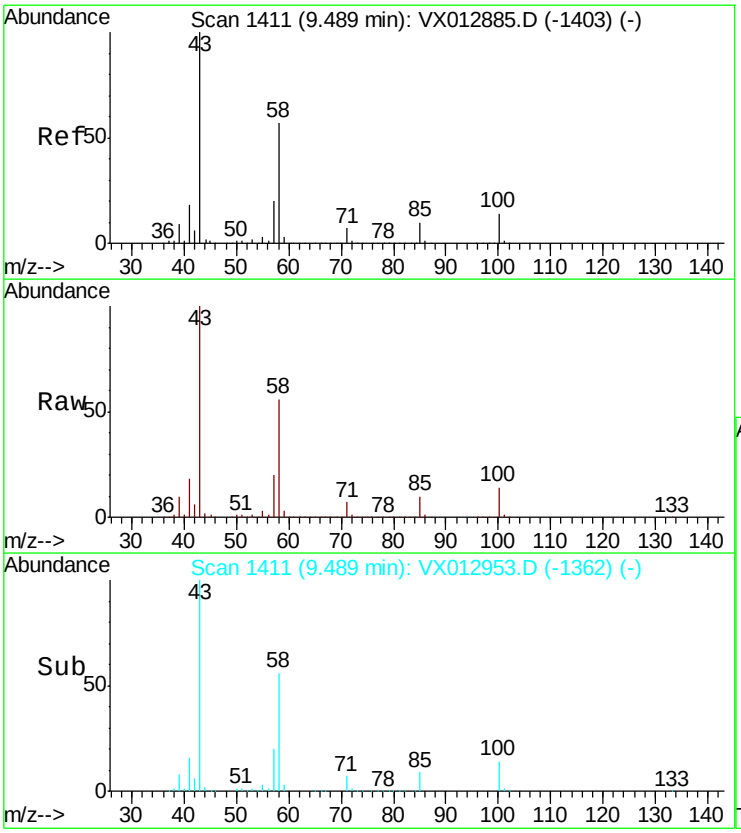
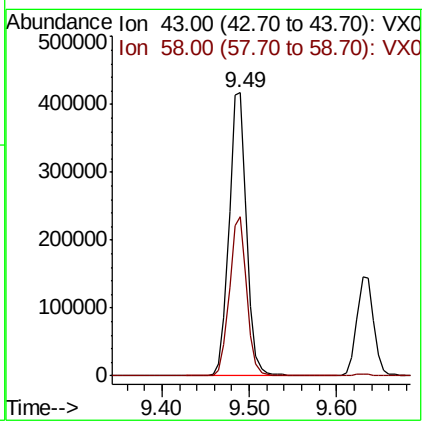
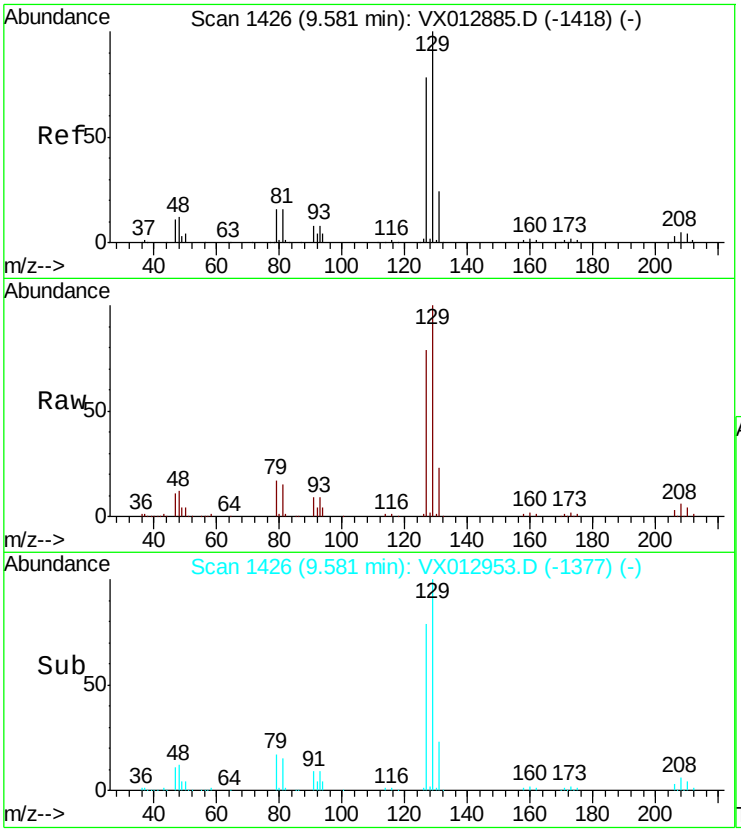


#59
2-Hexanone
Concen: 268.649 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 43 Resp: 585412

Ion	Ratio	Lower	Upper
43	100		
58	55.3	28.1	84.3

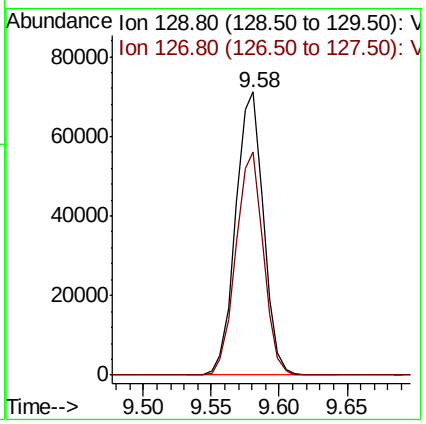




#60
Dibromochloromethane
Concen: 48.624 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:129 Resp: 101112

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.9	116.7



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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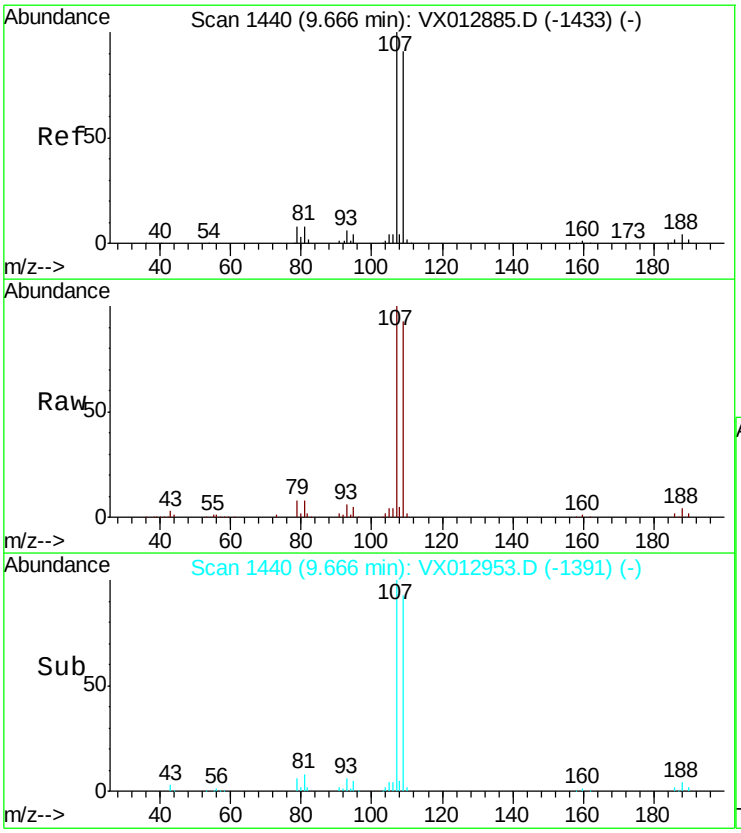
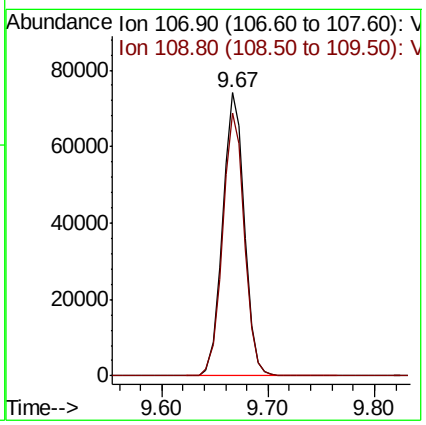
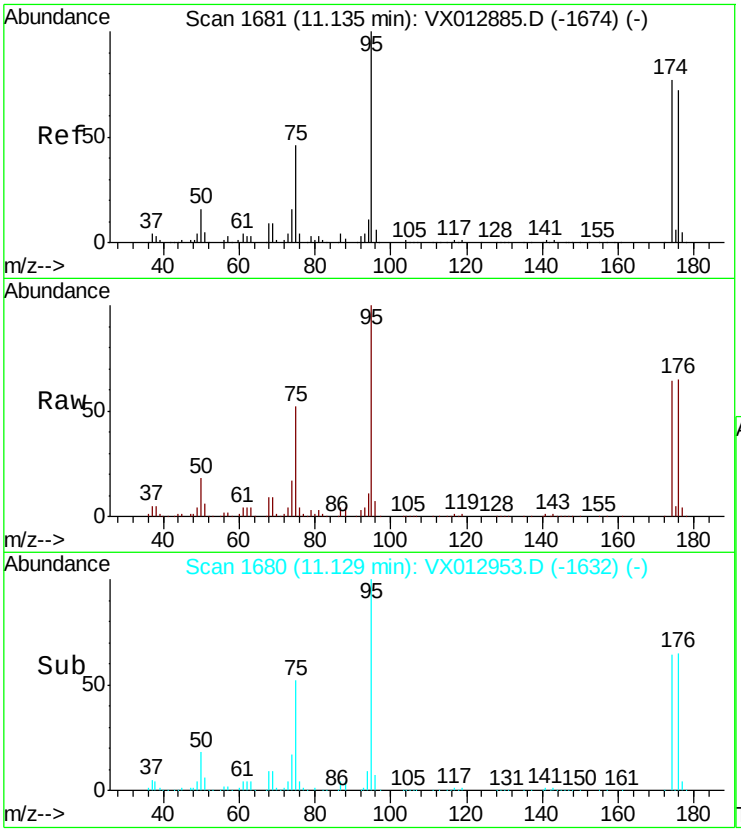


#61
1,2-Dibromoethane
Concen: 53.708 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:107 Resp: 105691

Ion	Ratio	Lower	Upper
107	100		
109	93.0	75.8	113.6

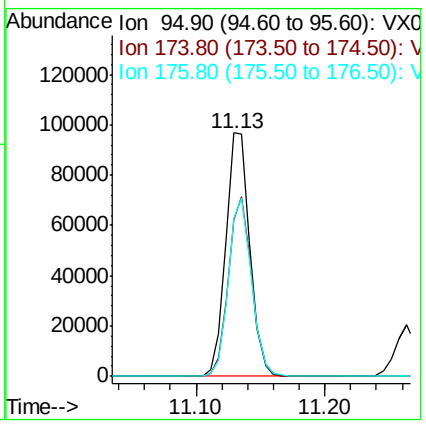




#62
4-Bromofluorobenzene
Concen: 51.354 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 95 Resp: 127098

Ion	Ratio	Lower	Upper
95	100		
174	70.9	0.0	143.4
176	70.0	0.0	136.0



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

Manual Integrations APPROVED
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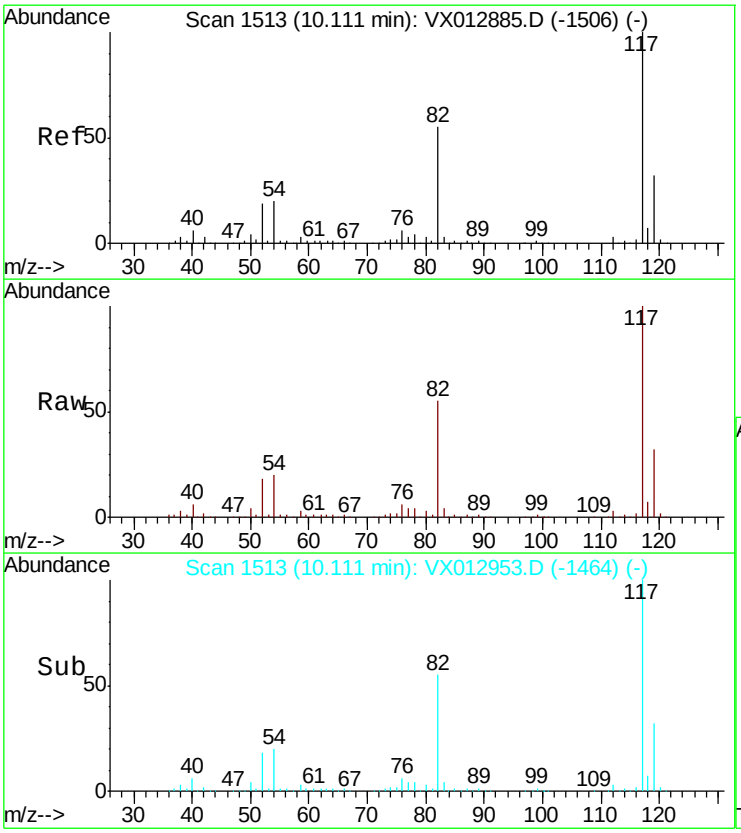
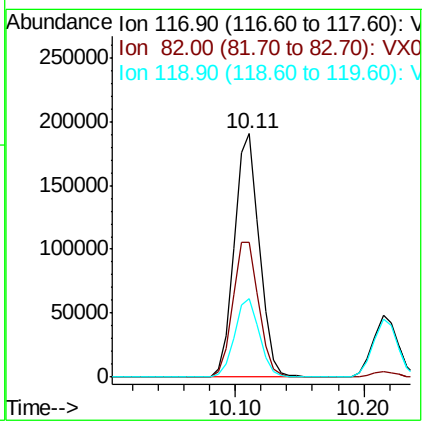
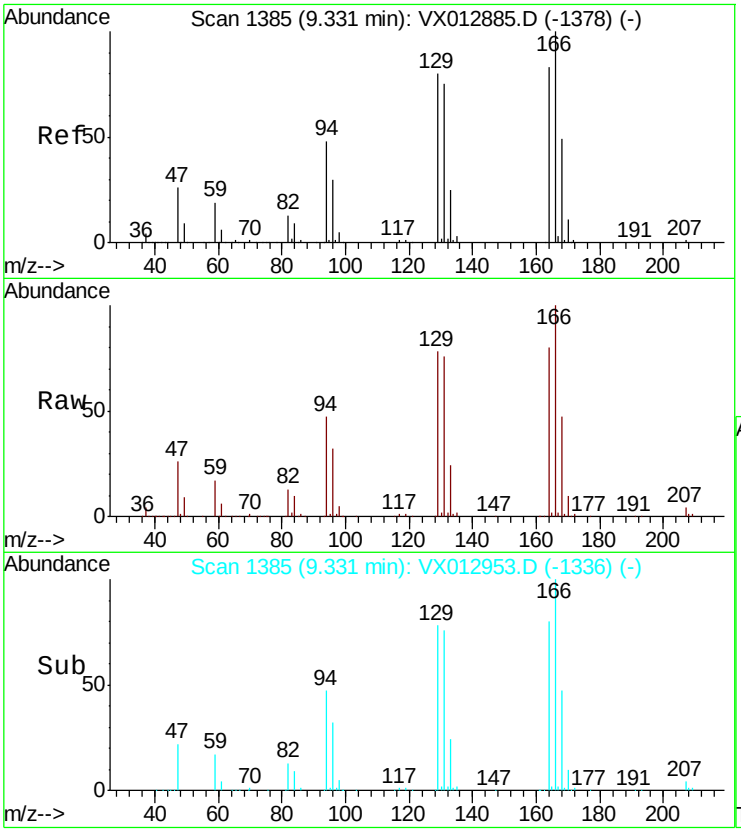


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:117 Resp: 256646

Ion	Ratio	Lower	Upper
117	100		
82	55.3	44.1	66.1
119	32.5	25.8	38.8

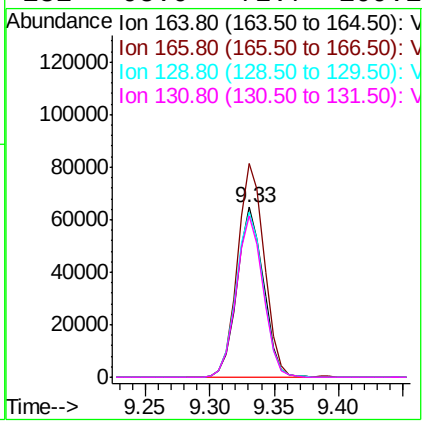




#64
Tetrachloroethene
Concen: 51.463 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:164 Resp: 91609

Ion	Ratio	Lower	Upper
164	100		
166	125.5	96.9	145.3
129	97.4	77.9	116.9
131	95.0	72.7	109.1



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

Manual Integrations APPROVED
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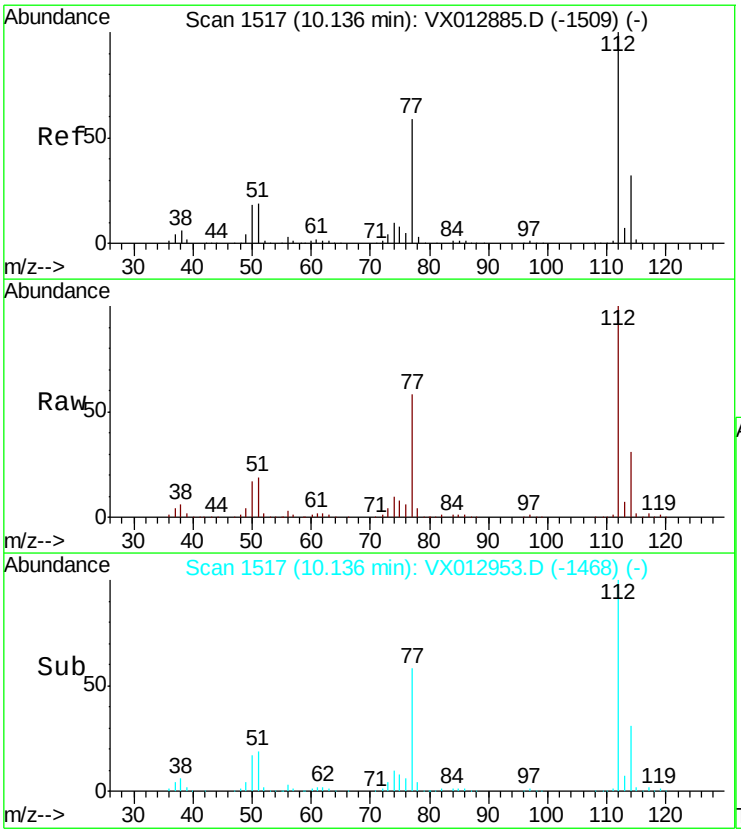
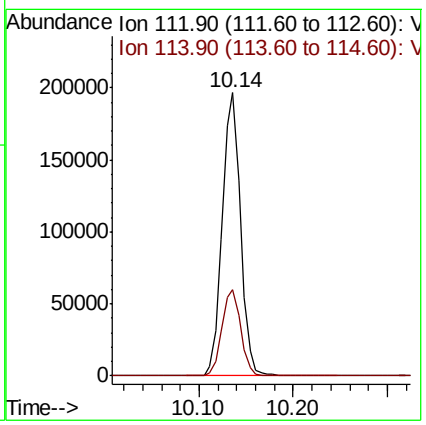
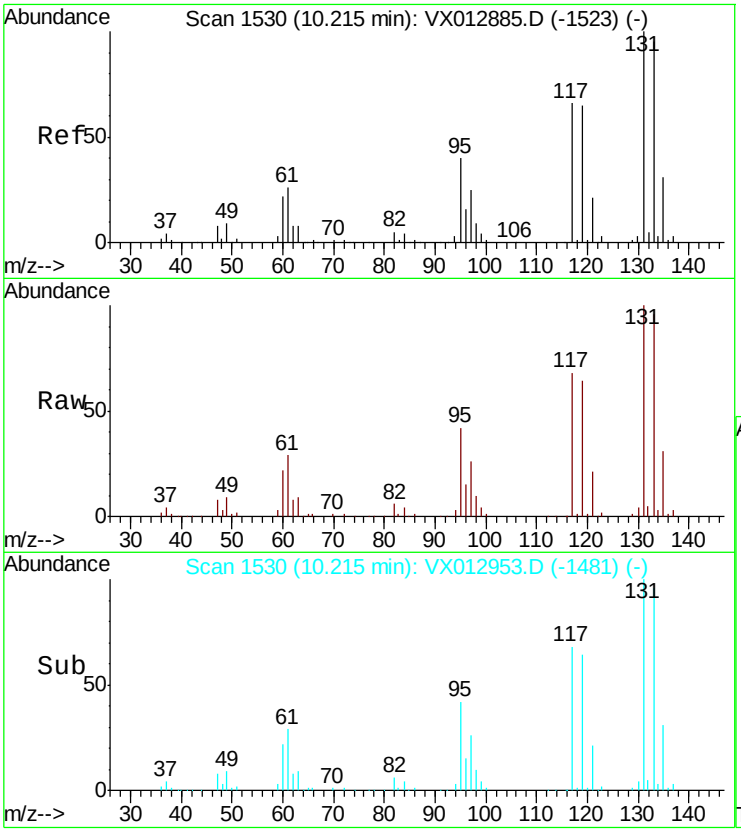


#65
Chlorobenzene
Concen: 51.743 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:112 Resp: 263713

Ion	Ratio	Lower	Upper
112	100		
114	30.7	25.7	38.5

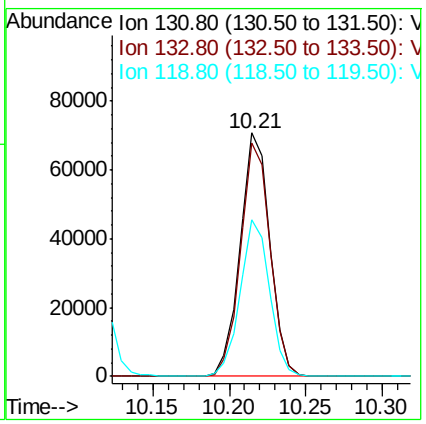




#66
1,1,1,2-Tetrachloroethane
Concen: 53.731 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:131 Resp: 94949

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.2	141.6
119	63.7	32.6	98.0



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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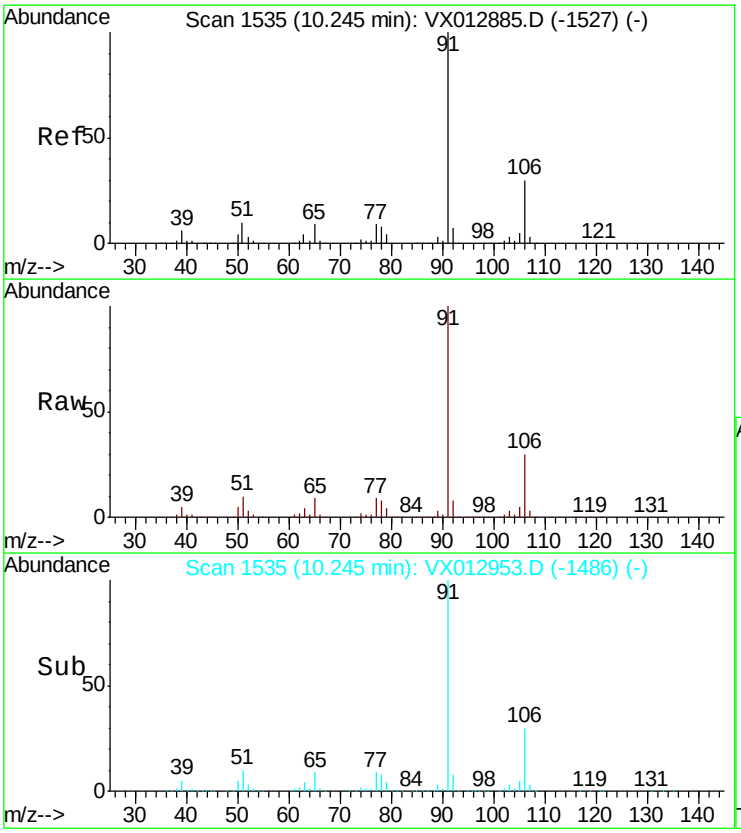
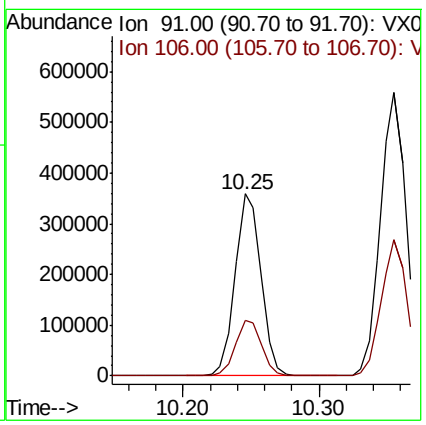
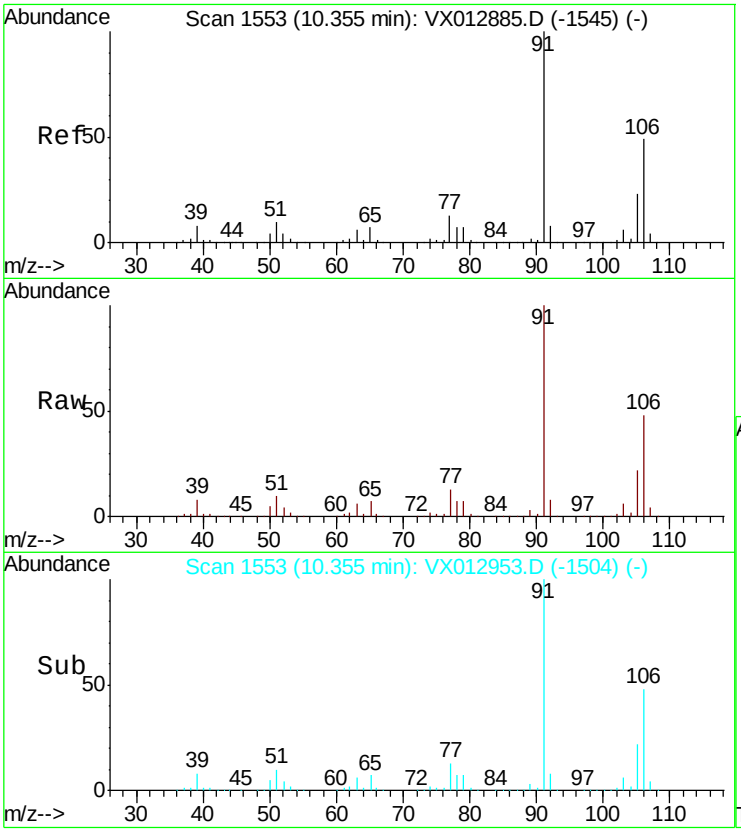


#67
Ethyl Benzene
Concen: 52.413 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 91 Resp: 474493

Ion	Ratio	Lower	Upper
91	100		
106	30.5	23.9	35.9

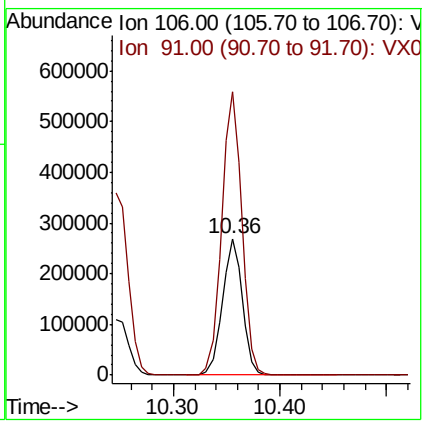




#68
m/p-Xylenes
Concen: 104.082 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:106 Resp: 352008

Ion	Ratio	Lower	Upper
106	100		
91	209.5	165.3	247.9



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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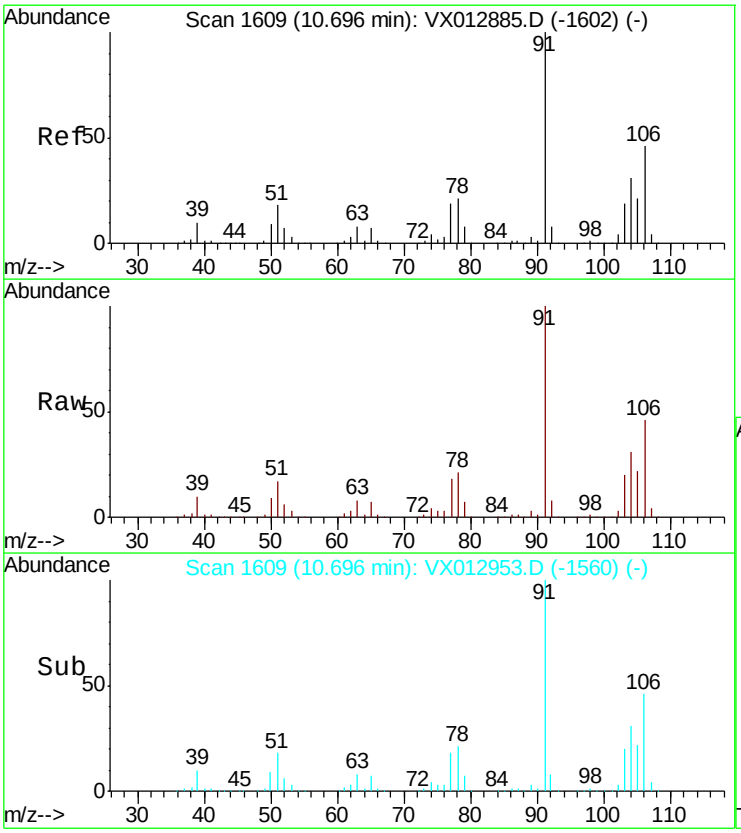
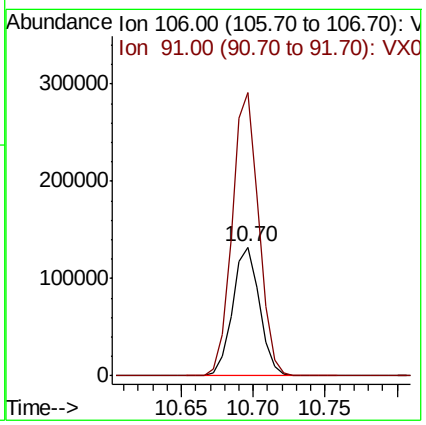
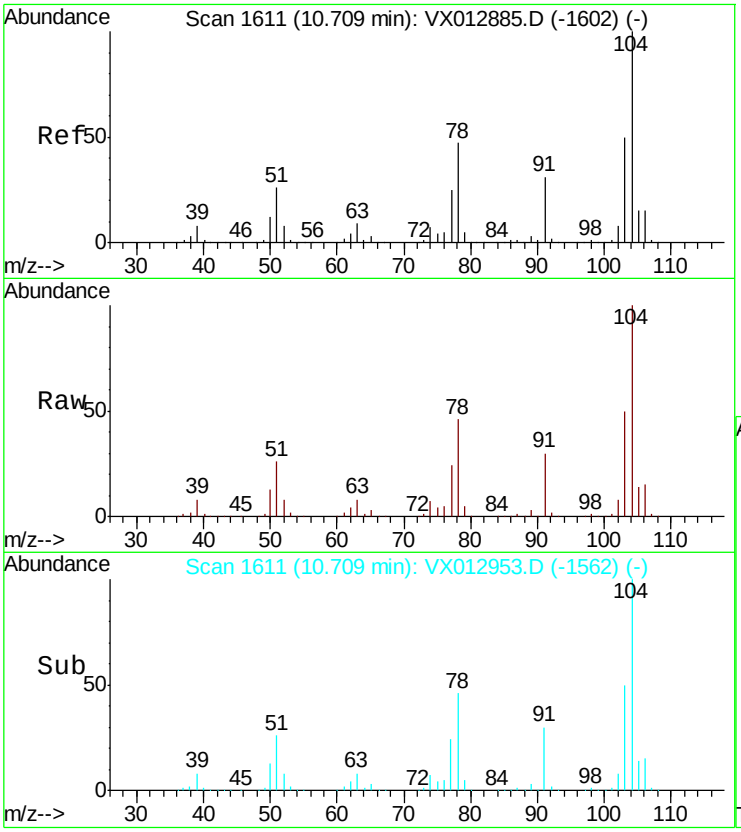


#69
o-Xylene
Concen: 52.463 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:106 Resp: 173029

Ion	Ratio	Lower	Upper
106	100		
91	217.7	109.1	327.3





#70
Stvrene
Concen: 53.317 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:104 Resp: 298934

Ion	Ratio	Lower	Upper
104	100		
78	52.4	41.2	61.8
103	53.5	43.0	64.4

Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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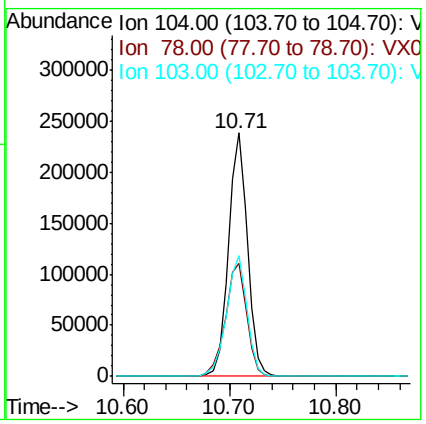
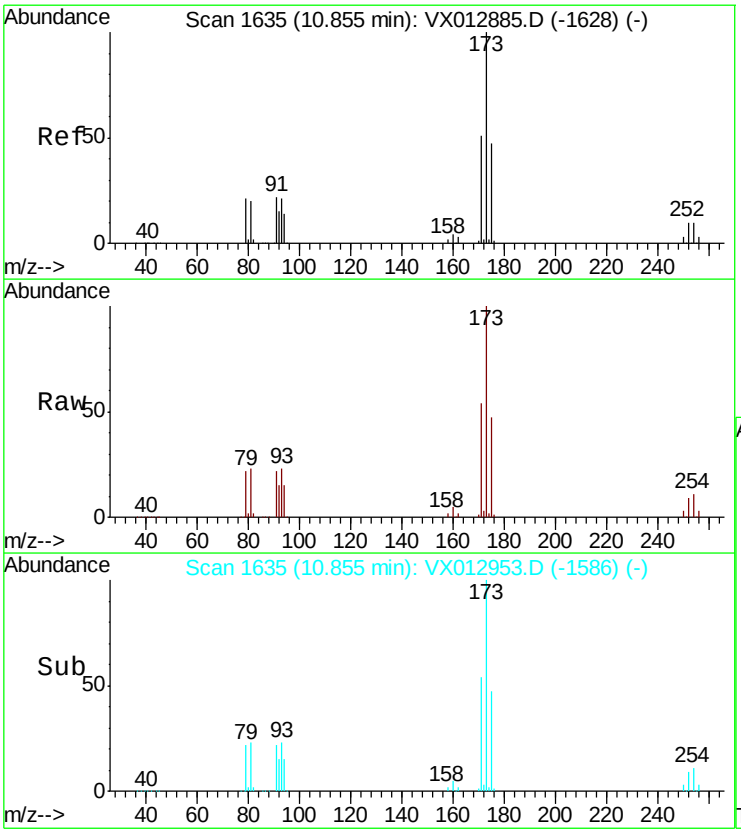
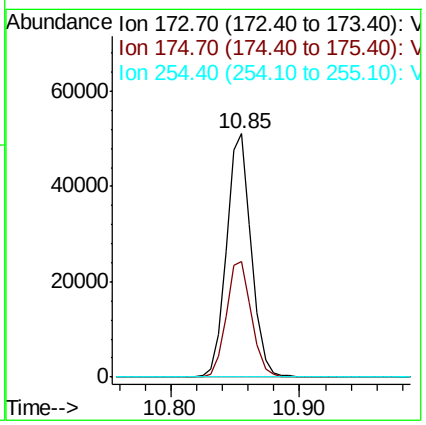


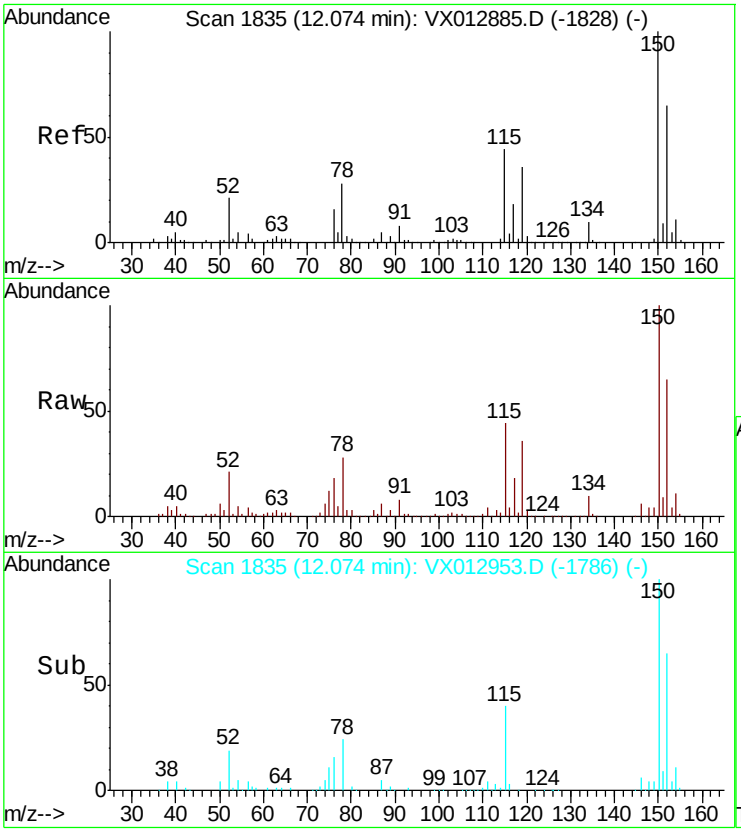


#71
Bromoform
Concen: 45.740 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:173 Resp: 68428

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.1	72.3
254	0.1	0.1	0.1#

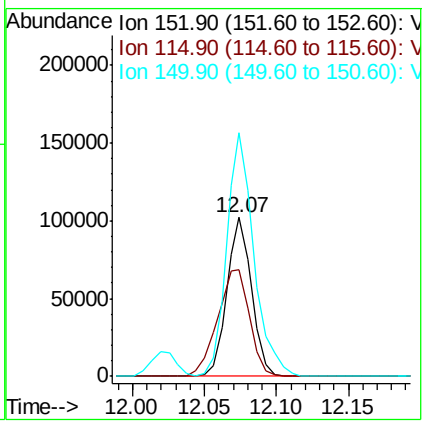




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:152 Resp: 122486

Ion	Ratio	Lower	Upper
152	100		
115	87.5	44.5	133.5
150	169.2	0.0	353.4



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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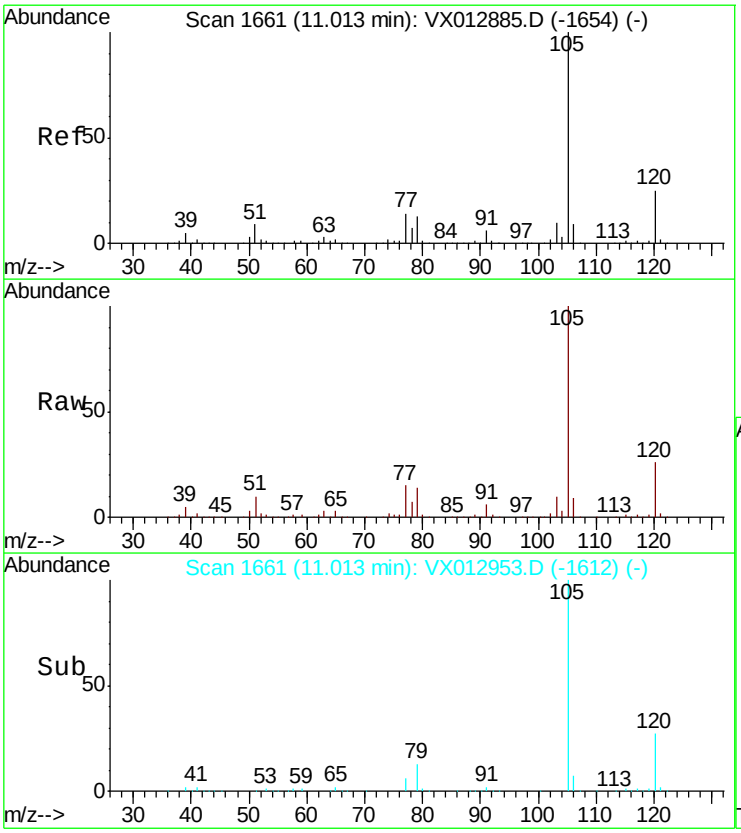
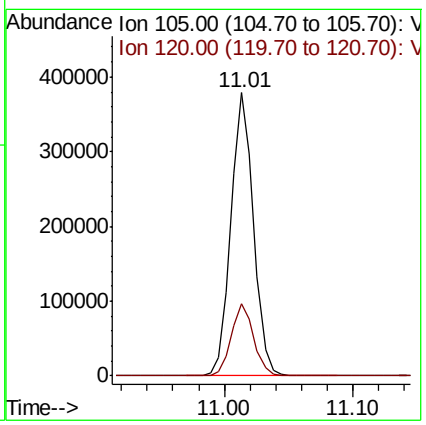
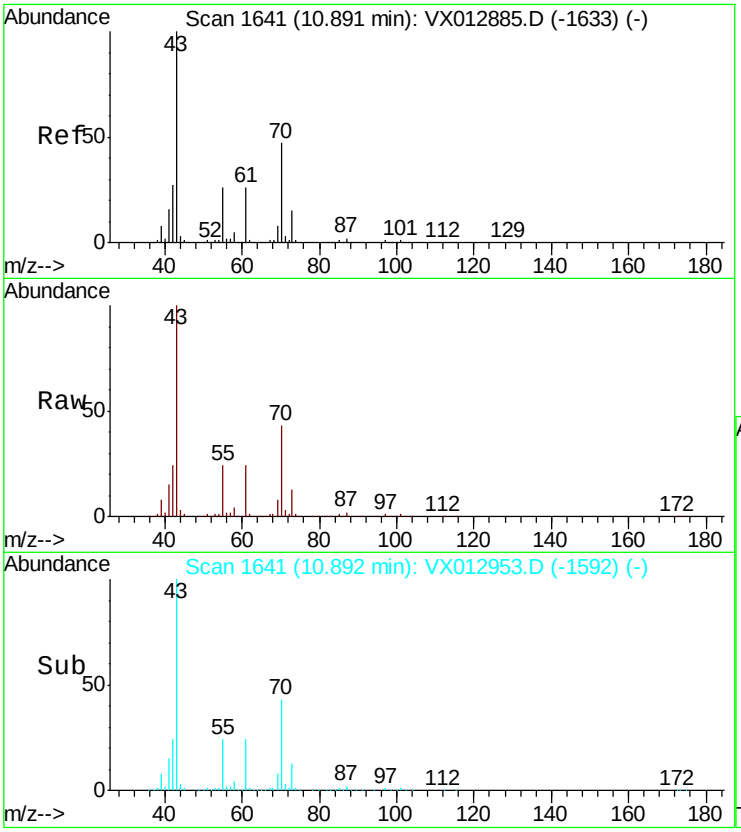


#73
Isopropylbenzene
Concen: 51.414 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:105 Resp: 463008

Ion	Ratio	Lower	Upper
105	100		
120	25.4	13.0	39.0

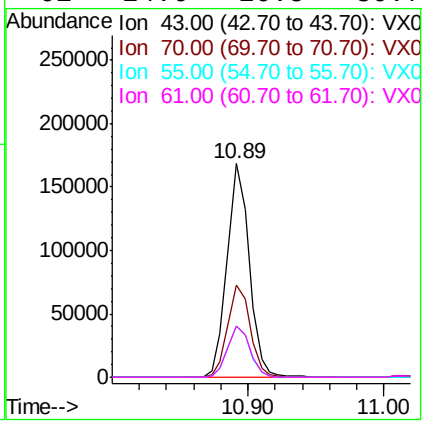




#74
N-amyl acetate
Concen: 49.448 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 43 Resp: 191779

Ion	Ratio	Lower	Upper
43	100		
70	44.6	36.4	54.6
55	24.5	20.2	30.2
61	24.6	20.5	30.7



Instrument :
MSVOA_X
ClientSampleId :
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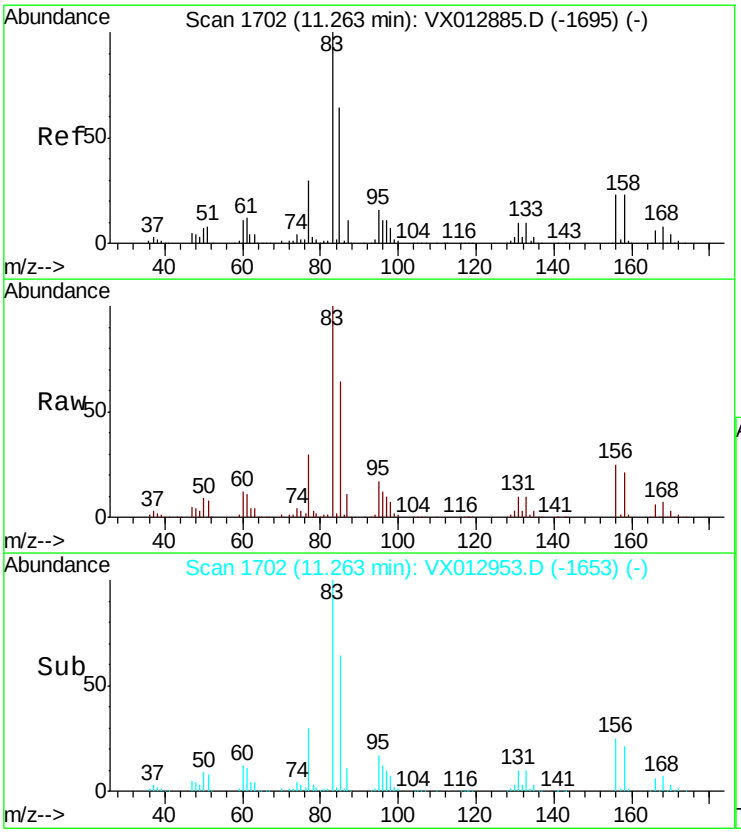
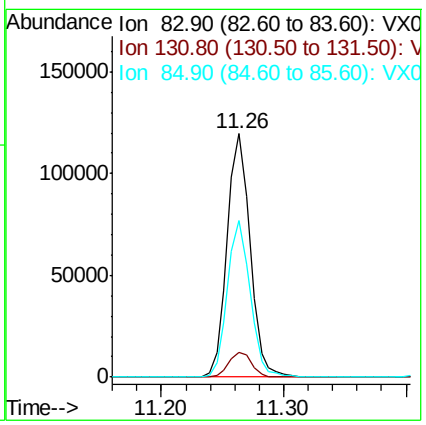
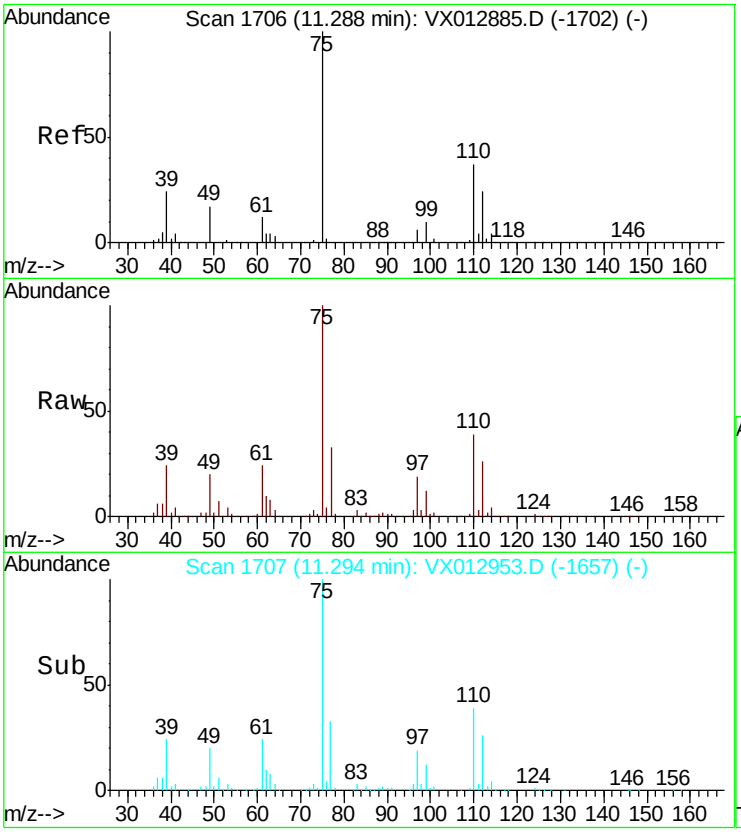


#75
1,1,2,2-Tetrachloroethane
Concen: 51.841 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 83 Resp: 155274

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.3
85	63.6	32.1	96.5





#76
1,2,3-Trichloropropane
Concen: 46.239 ug/l m
RT: 11.29 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 75 Resp: 125619

Ion	Ratio	Lower	Upper
75	100		
77	43.9	22.9	68.8

Instrument :
MSVOA_X
ClientSampleId :
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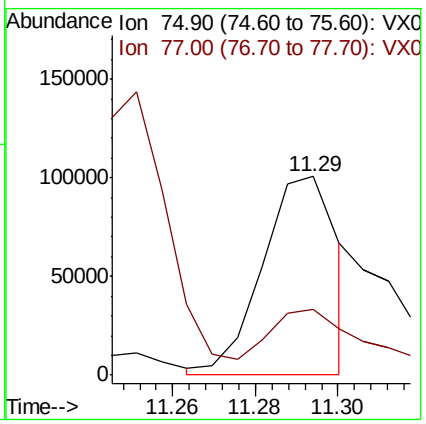
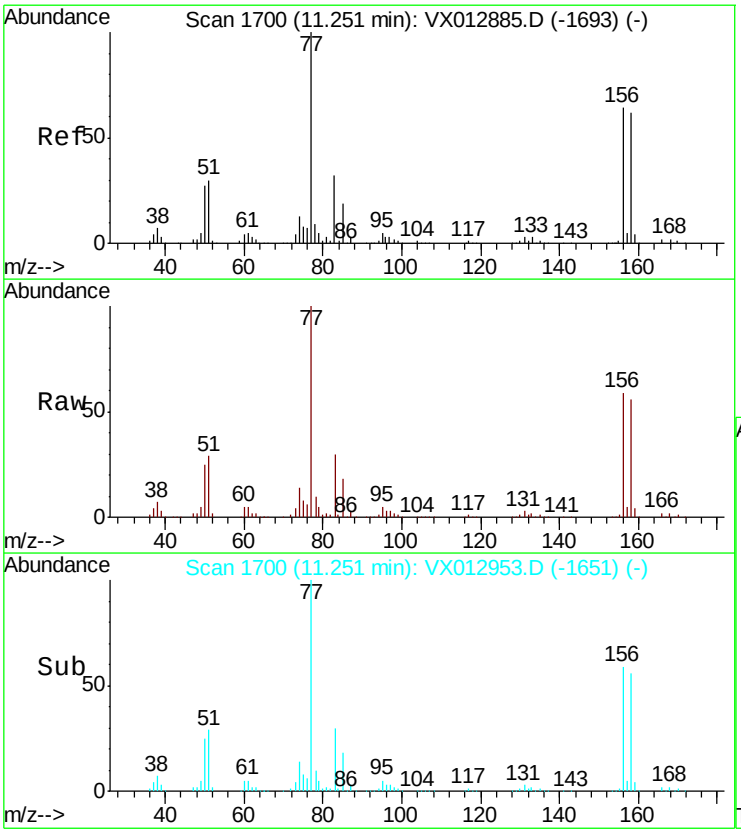
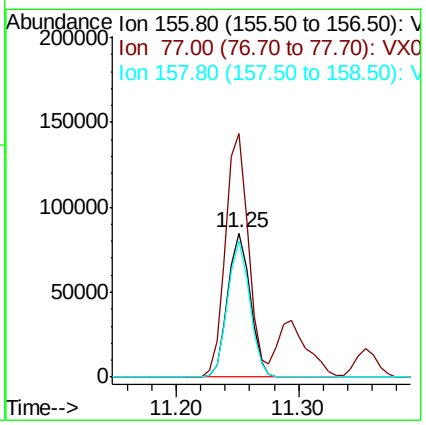


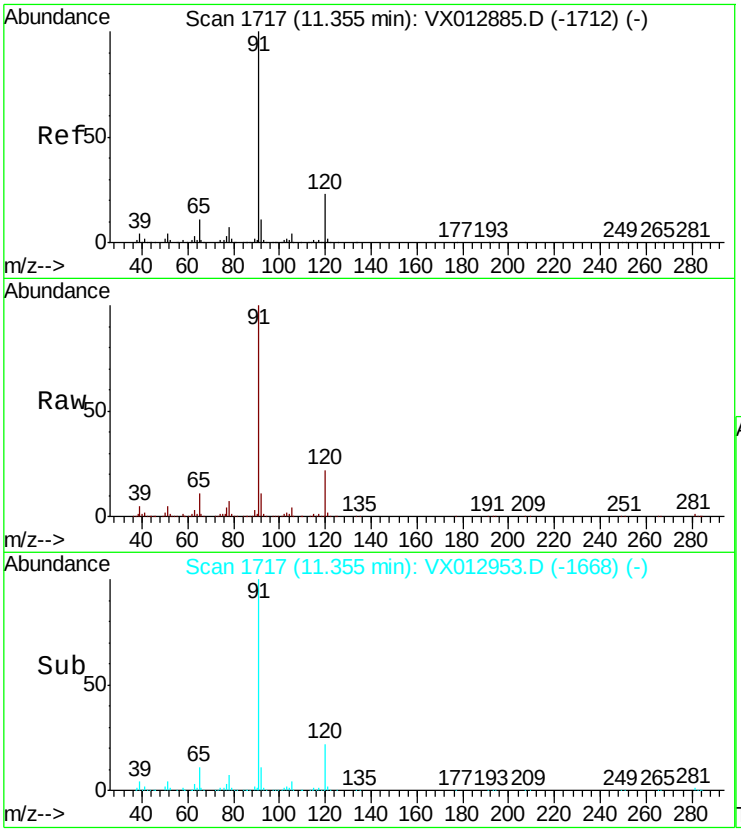


#77
Bromobenzene
Concen: 50.809 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:156 Resp: 107821

Ion	Ratio	Lower	Upper
156	100		
77	173.6	83.7	251.0
158	93.1	48.6	145.9





#78
n-propylbenzene
Concen: 51.884 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 91 Resp: 514137

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.7	35.1

Instrument :
MSVOA_X
ClientSampleId :
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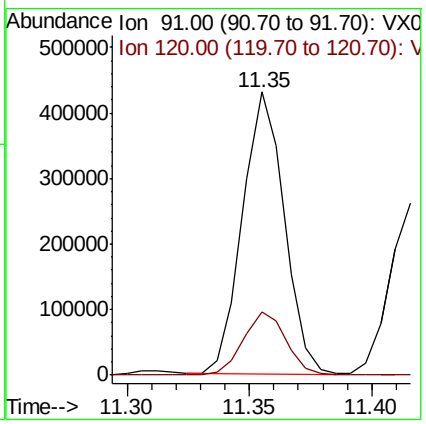
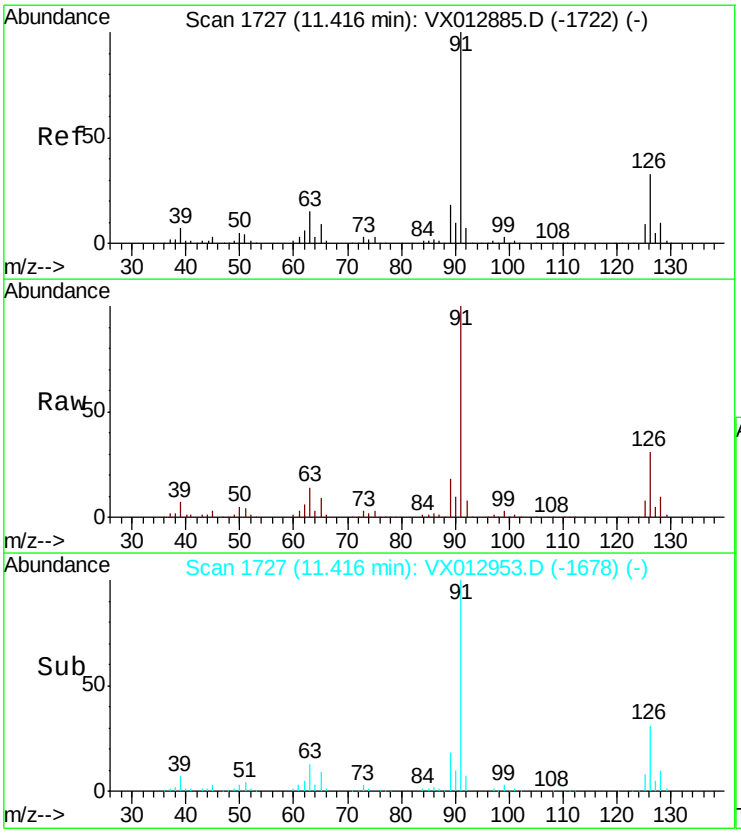
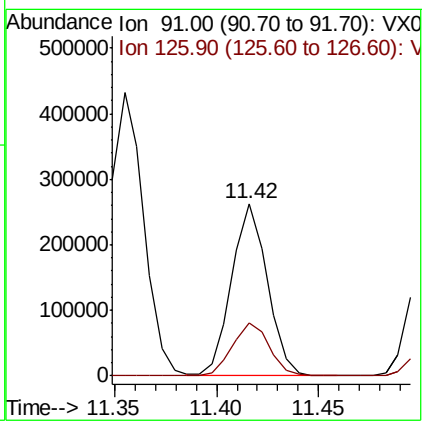


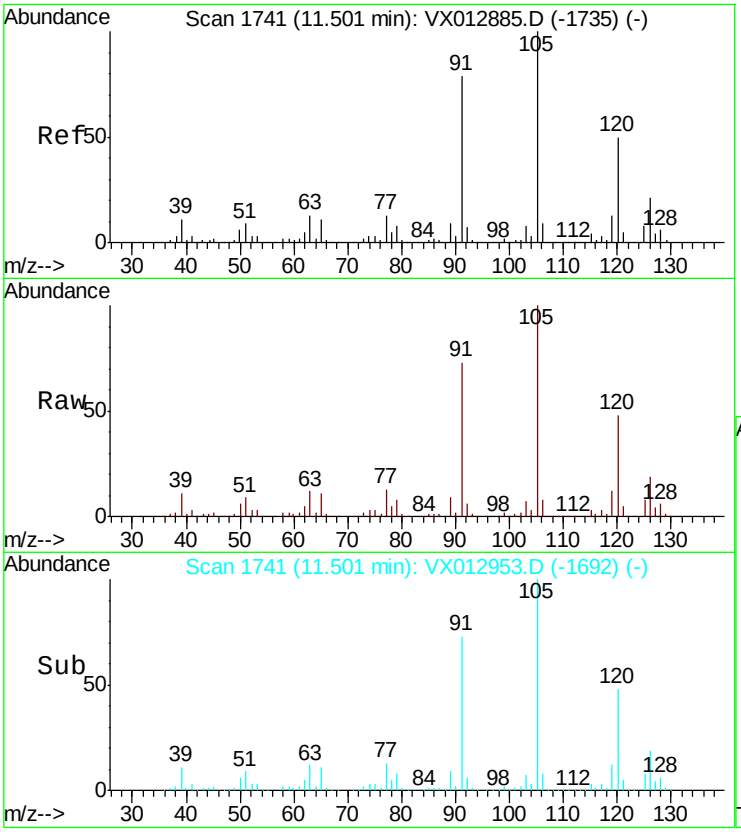


#79
2-Chlorotoluene
Concen: 50.885 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 91 Resp: 316897

Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.3	48.8

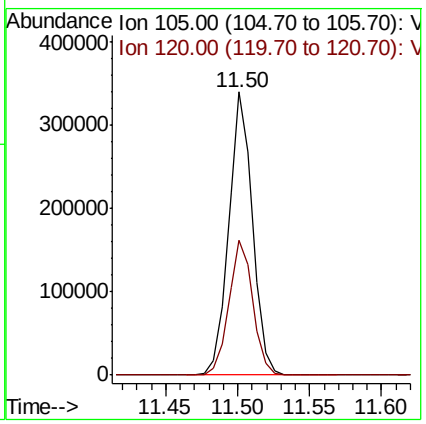




#80
1,3,5-Trimethylbenzene
Concen: 52.305 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:105 Resp: 393312

Ion	Ratio	Lower	Upper
105	100		
120	48.1	24.8	74.3



Instrument :
MSVOA_X
ClientSampleId :
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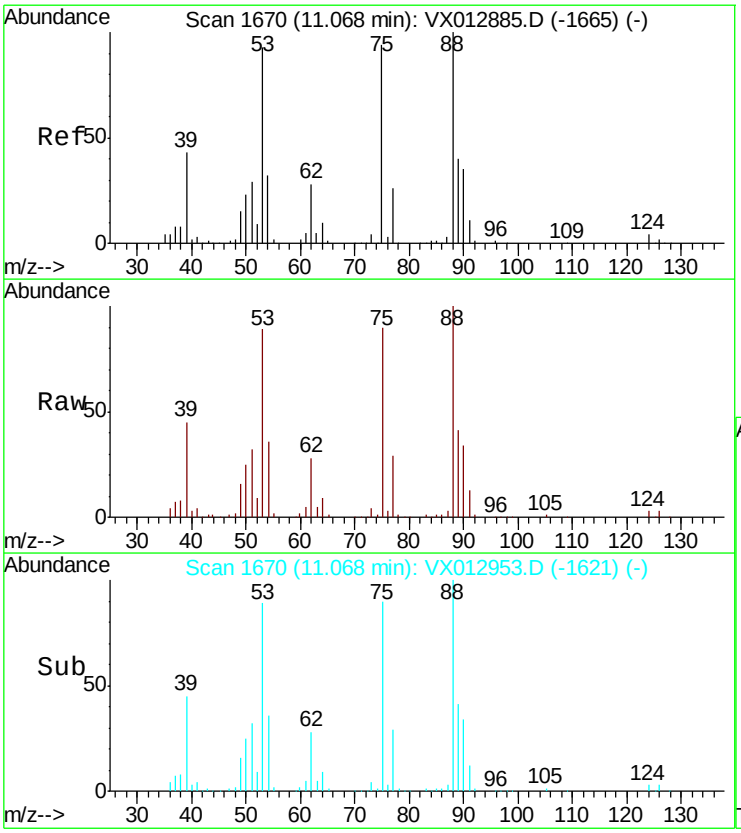
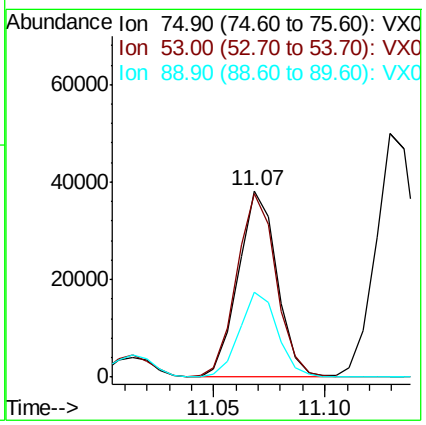
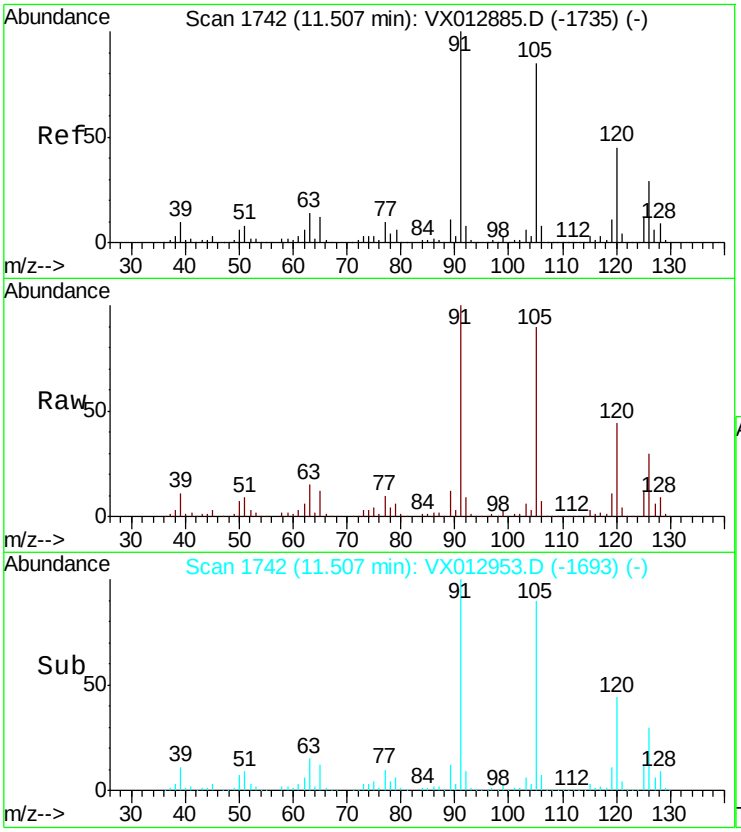


#81
trans-1,4-Dichloro-2-butene
Concen: 44.404 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 75 Resp: 46386

Ion	Ratio	Lower	Upper
75	100		
53	100.0	78.5	117.7
89	45.4	37.4	56.2

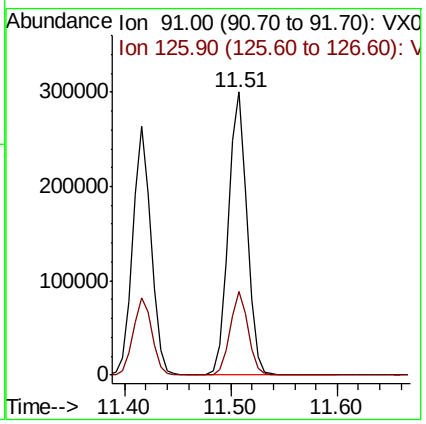




#82
4-Chlorotoluene
Concen: 51.692 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 91 Resp: 368982

Ion	Ratio	Lower	Upper
91	100		
126	28.5	14.2	42.6



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

Manual Integrations APPROVED
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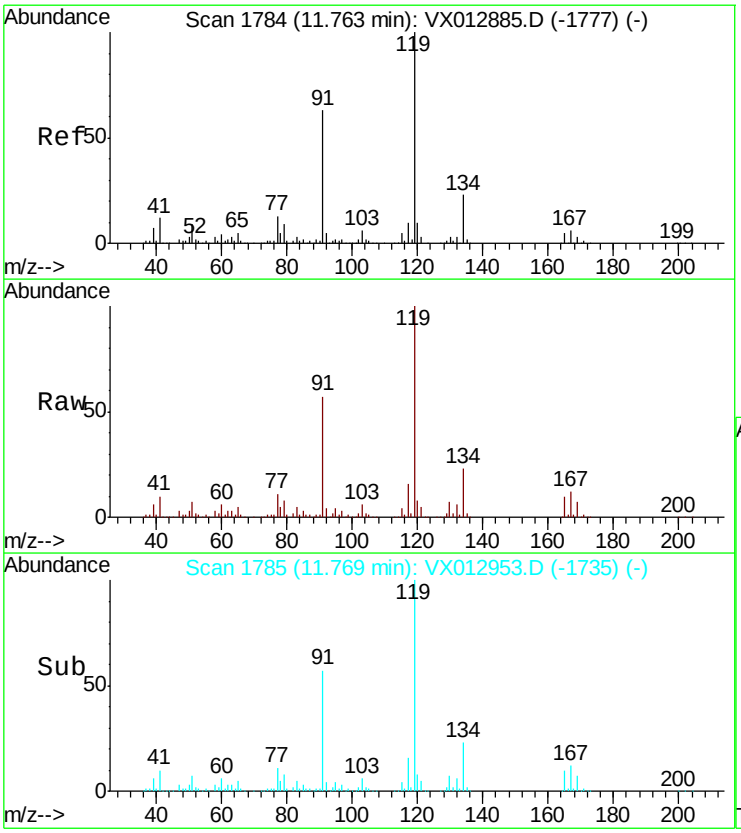
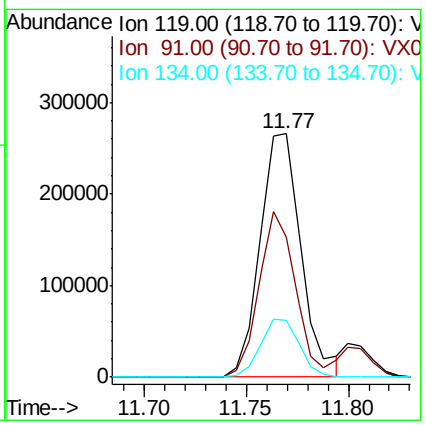
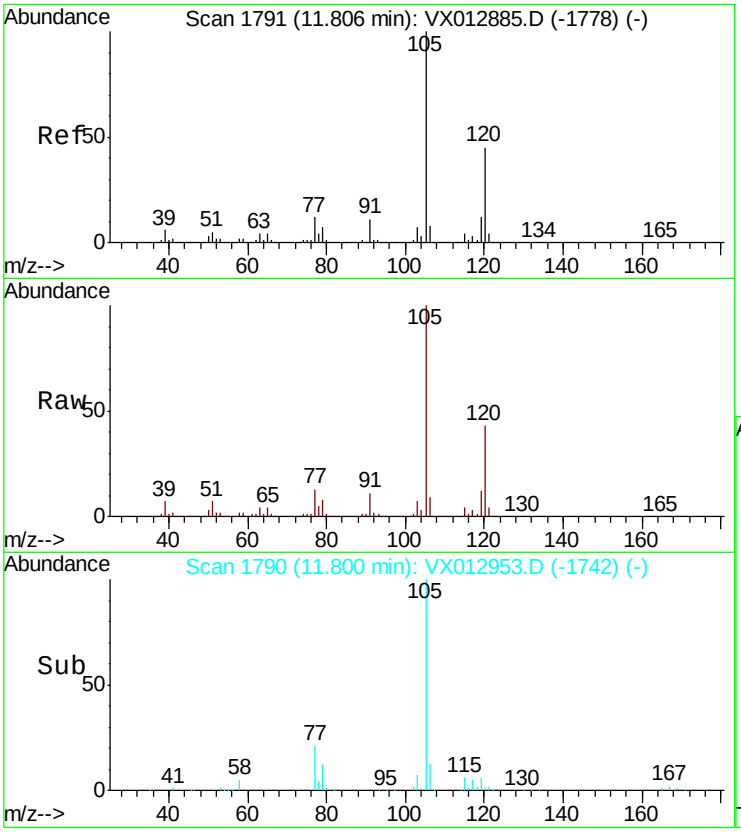


#83
tert-Butylbenzene
Concen: 50.904 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:119 Resp: 373394

Ion	Ratio	Lower	Upper
119	100		
91	60.4	29.3	87.9
134	22.6	11.5	34.4

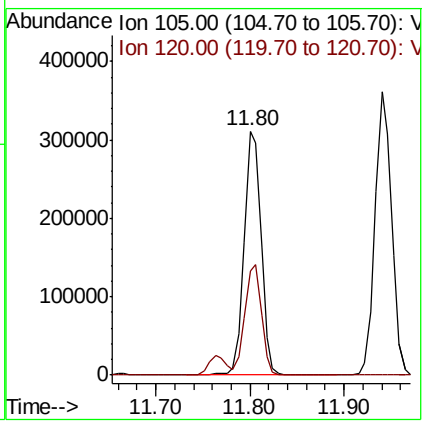




#84
1,2,4-Trimethylbenzene
Concen: 51.405 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:105 Resp: 391476

Ion	Ratio	Lower	Upper
105	100		
120	44.4	21.8	65.3



Instrument :
MSVOA_X
ClientSampleId :
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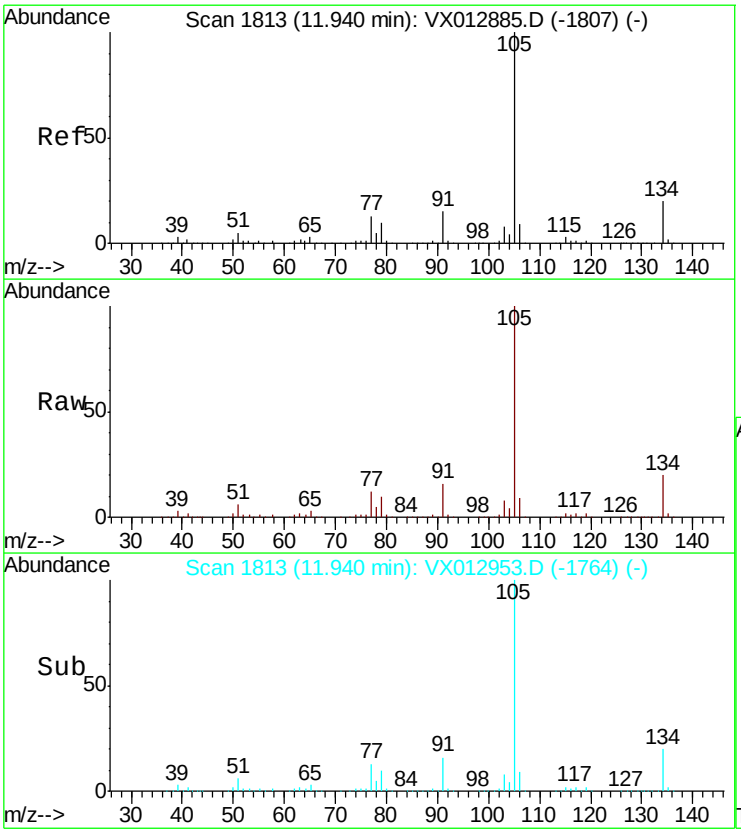
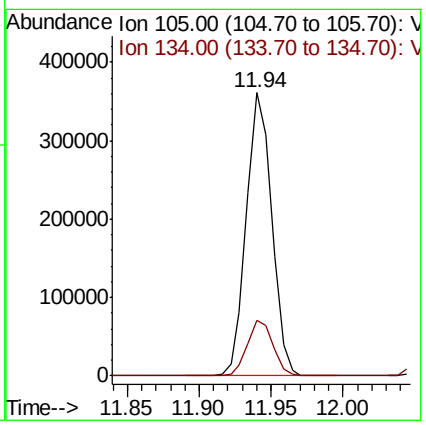
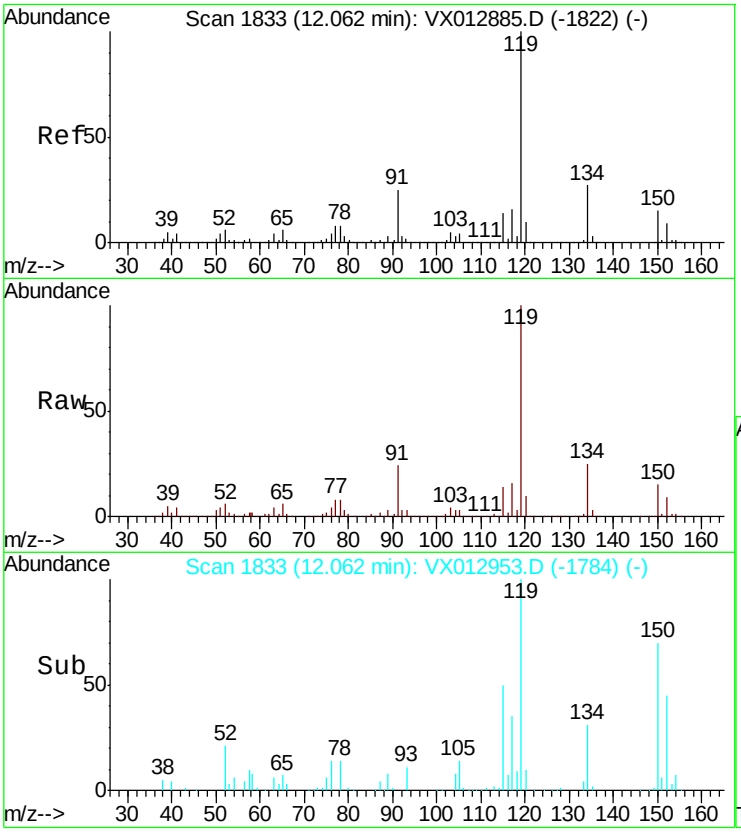


#85
sec-Butylbenzene
Concen: 51.670 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:105 Resp: 439097

Ion	Ratio	Lower	Upper
105	100		
134	19.7	10.0	30.0

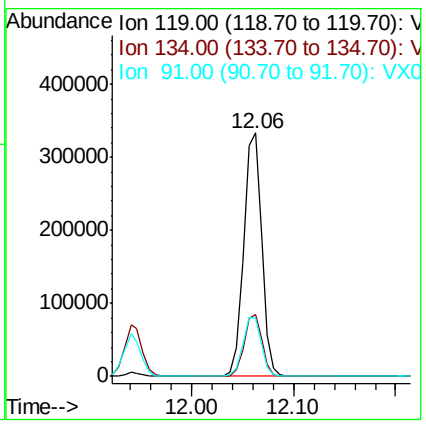




#86
p-Isopropyltoluene
Concen: 51.451 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:119 Resp: 405515

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.6	37.8
91	24.7	12.4	37.4



Instrument :
MSVOA_X
ClientSampleId :
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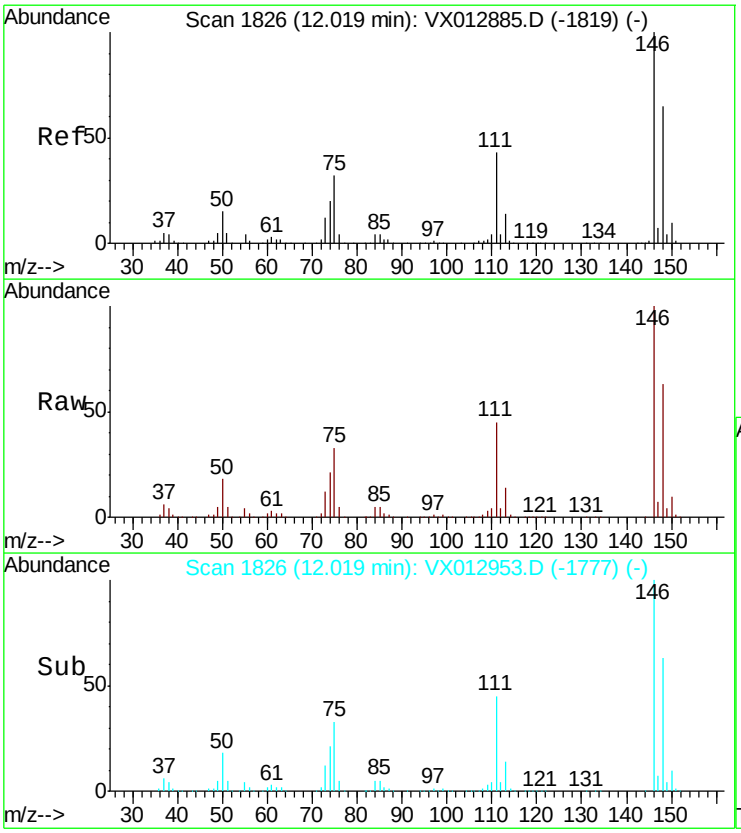
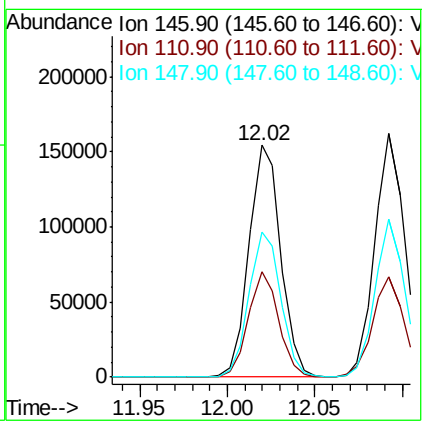
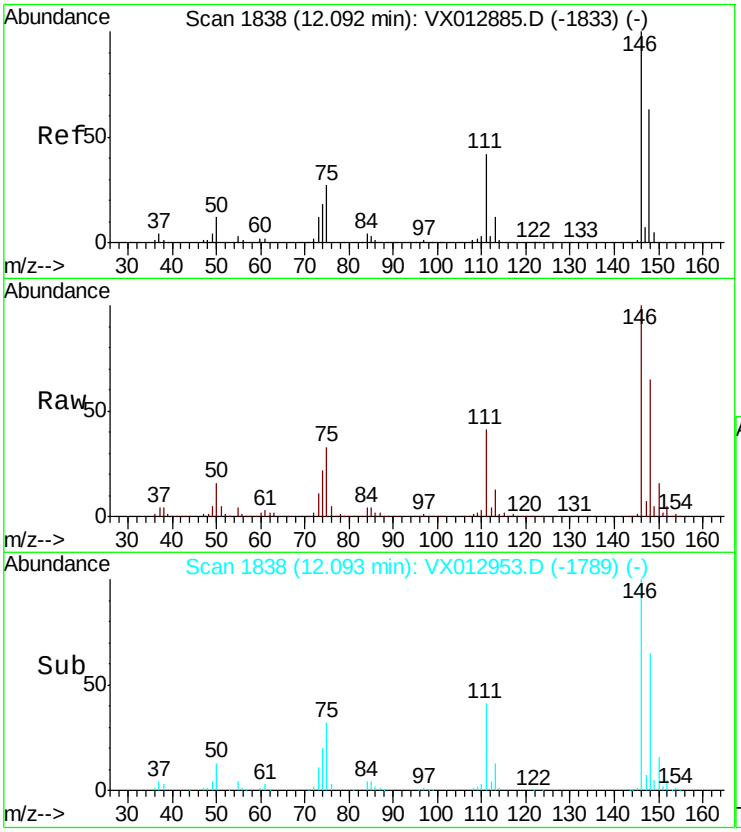


#87
1,3-Dichlorobenzene
Concen: 49.279 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:146 Resp: 194196

Ion	Ratio	Lower	Upper
146	100		
111	43.7	21.1	63.4
148	62.9	31.6	95.0

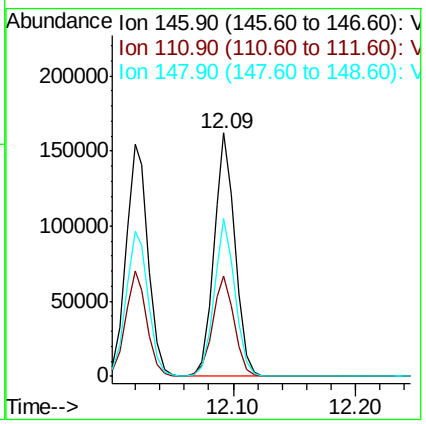




#88
1,4-Dichlorobenzene
Concen: 48.382 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:146 Resp: 193097

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.4	64.3
148	64.3	32.1	96.5



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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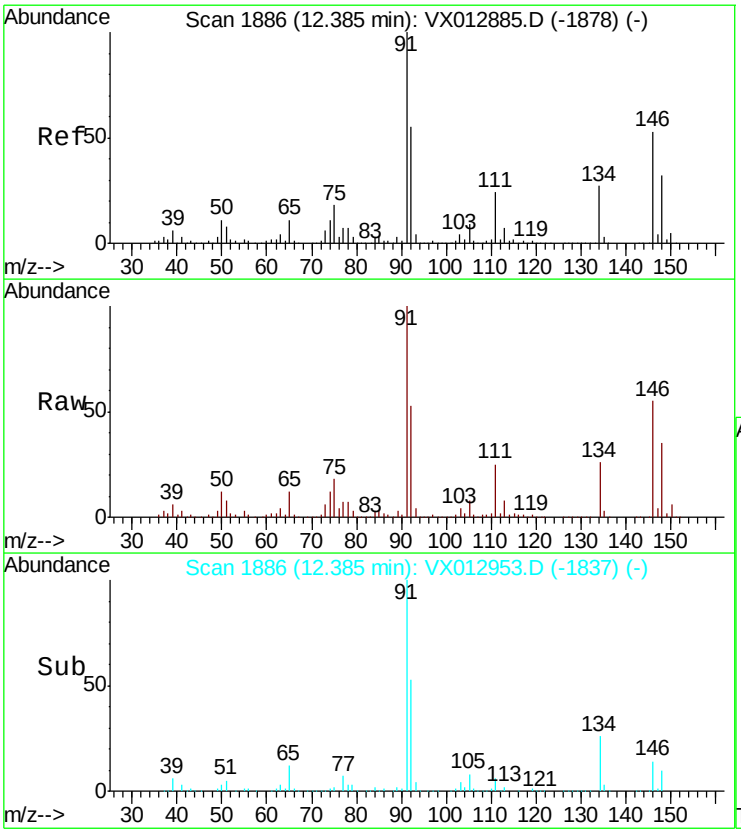
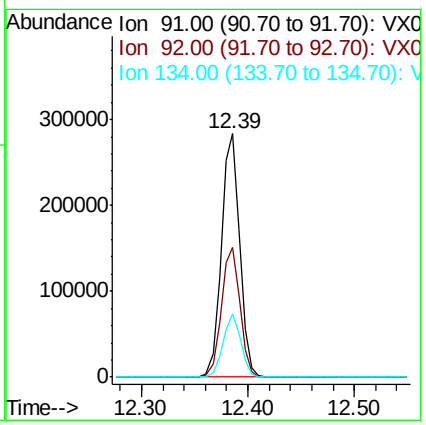
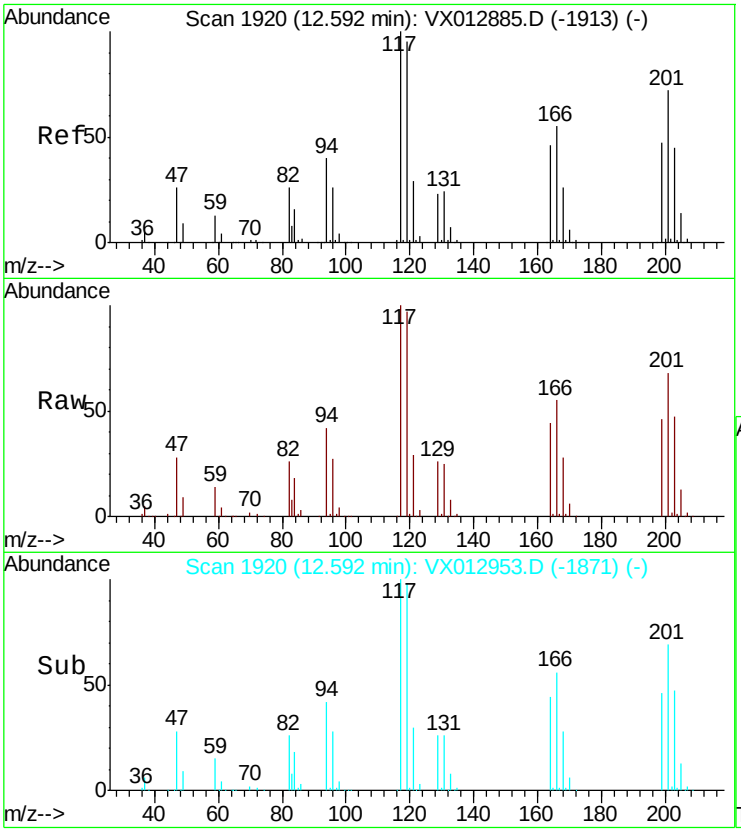


#89
n-Butylbenzene
Concen: 51.217 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 91 Resp: 339271

Ion	Ratio	Lower	Upper
91	100		
92	53.8	27.5	82.5
134	25.2	12.9	38.7





#90
Hexachloroethane
Concen: 46.938 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:117 Resp: 68321

Ion	Ratio	Lower	Upper
117	100		
201	70.8	36.9	110.7

Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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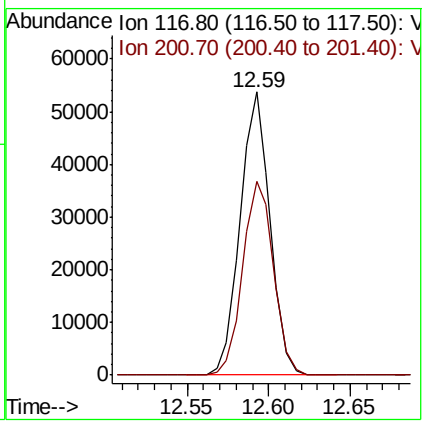
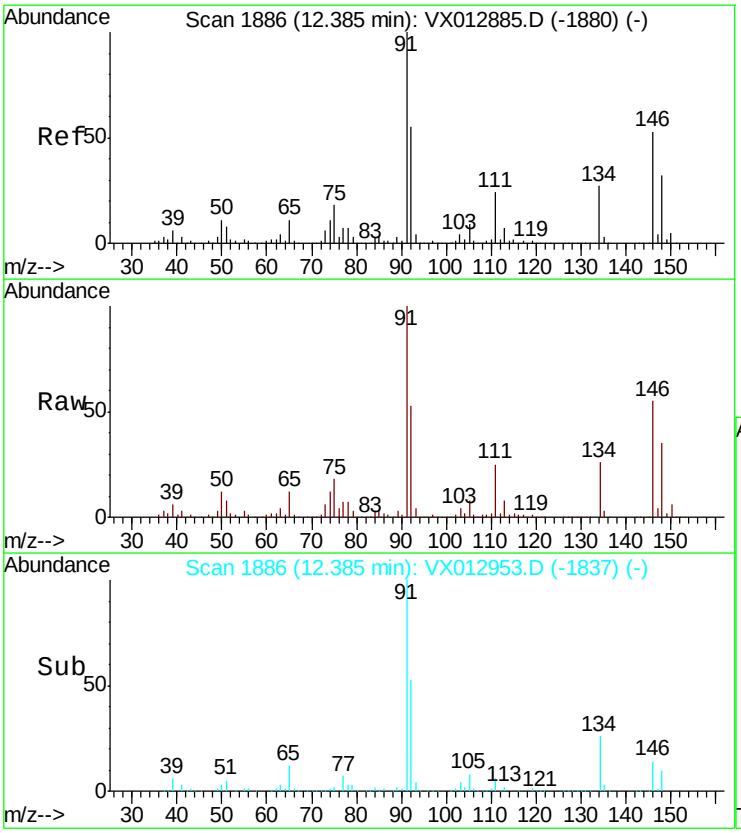
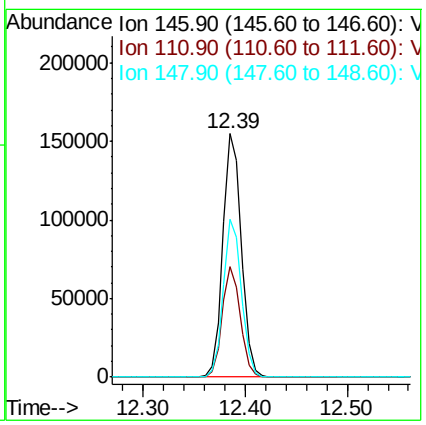


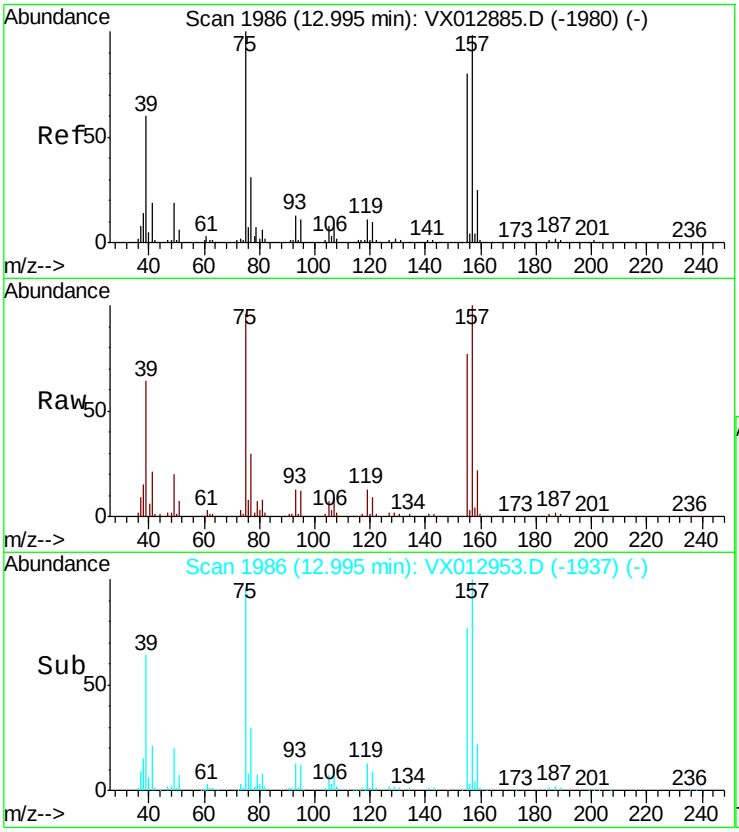


#91
1,2-Dichlorobenzene
Concen: 50.280 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:146 Resp: 194249

Ion	Ratio	Lower	Upper
146	100		
111	44.6	22.7	68.0
148	63.7	31.6	94.7





#92
1,2-Dibromo-3-Chloropropane
Concen: 52.737 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion: 75 Resp: 37023

Ion	Ratio	Lower	Upper
75	100		
155	80.5	43.0	128.8
157	105.5	54.1	162.3

Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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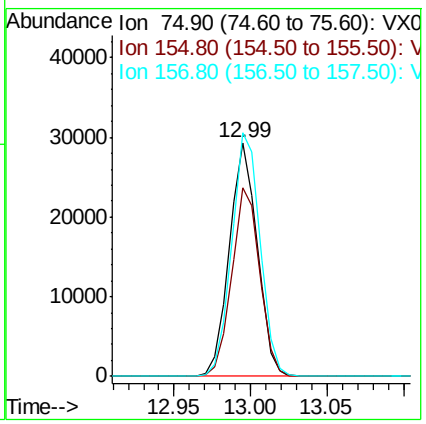
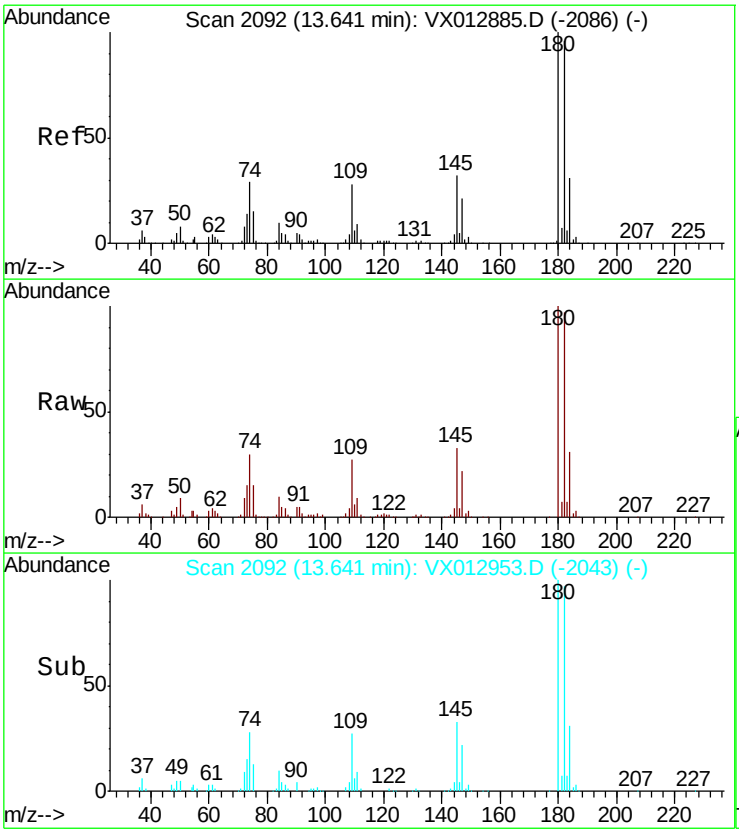
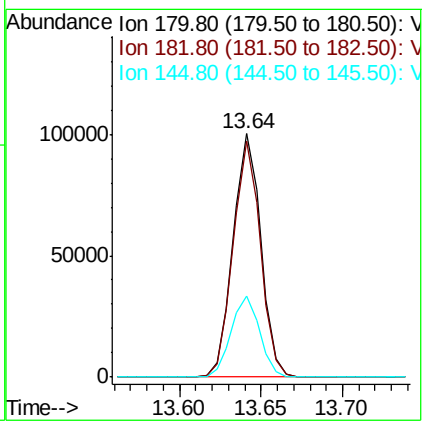


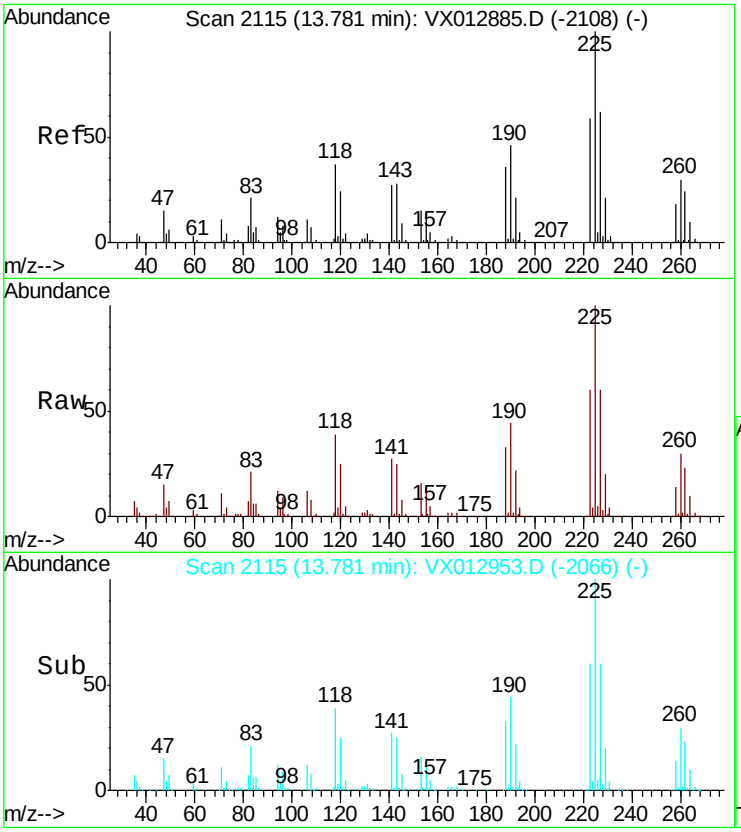


#93
1,2,4-Trichlorobenzene
Concen: 48.986 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:180 Resp: 118552

Ion	Ratio	Lower	Upper
180	100		
182	95.3	46.8	140.4
145	34.2	16.2	48.6

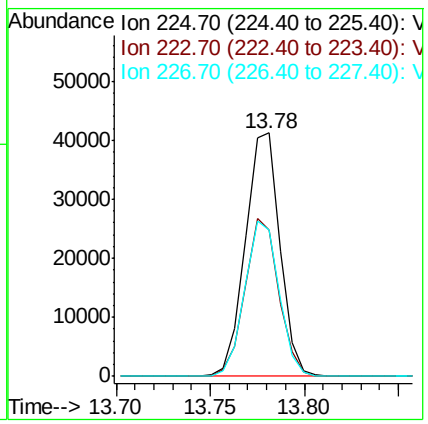




#94
Hexachlorobutadiene
Concen: 46.881 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:225 Resp: 52361

Ion	Ratio	Lower	Upper
225	100		
223	63.4	31.1	93.2
227	63.0	32.3	96.9



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

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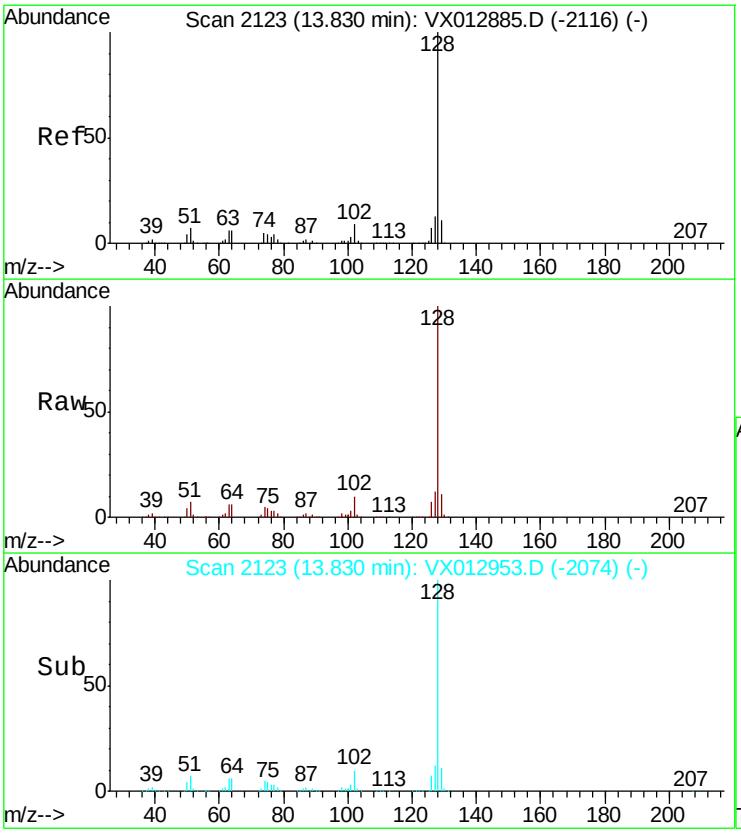
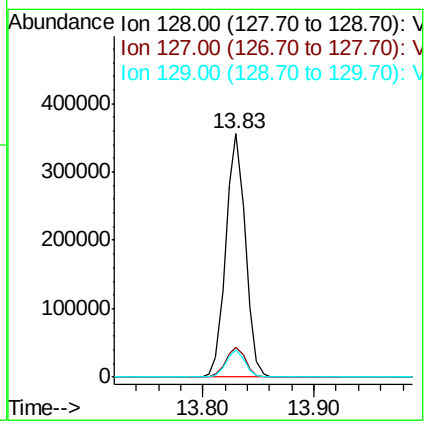
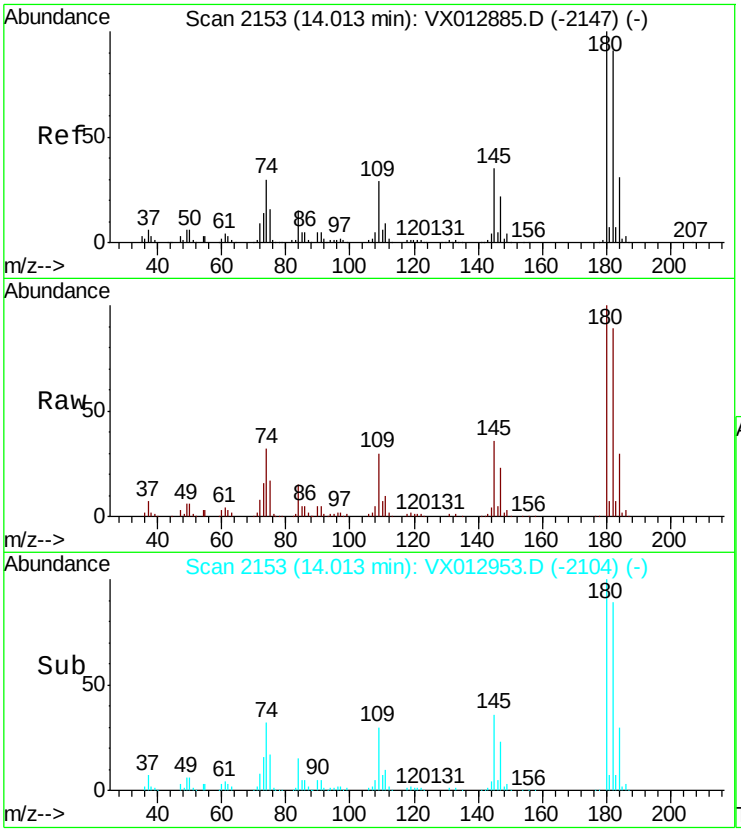


#95
Naphthalene
Concen: 51.327 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:128 Resp: 430599

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.2	15.4
129	10.8	8.8	13.2

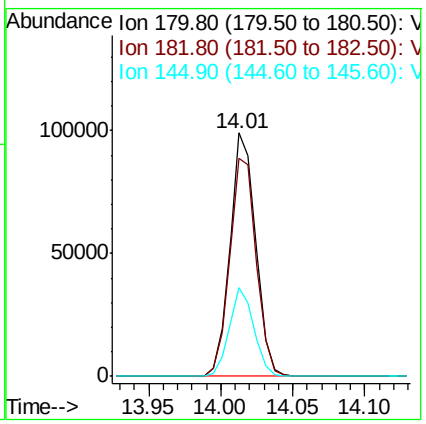




#96
1,2,3-Trichlorobenzene
Concen: 49.554 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012953.D
Acq: 09 Oct 2019 19:15

Tgt Ion:180 Resp: 123931

Ion	Ratio	Lower	Upper
180	100		
182	92.5	47.5	142.5
145	35.2	17.4	52.3



Instrument :
MSVOA_X
ClientSampleId :
FA19-JBW7106BMS

Manual Integrations APPROVED
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