Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100919\
Data File : VX012977.D
Acq On : 10 Oct 2019 05:43
Operator : JC/SP
Sample : K5259-04MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

Manual Integrations APPROVED
MMDadoda
10/10/2019 9:04:45 AM

Quant Time: Oct 10 07:55:48 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	158798	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	279445	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	250561	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	114350	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	105475	53.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.28%			
35) Dibromofluoromethane	5.49	113	84354	52.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.18%			
50) Toluene-d8	8.71	98	309289	49.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.88%			
62) 4-Bromofluorobenzene	11.14	95	118840	48.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.78%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	78860	48.719	ug/l	98
3) Chloromethane	1.32	50	95332	54.117	ug/l	97
4) Vinyl Chloride	1.40	62	91442	50.291	ug/l	100
5) Bromomethane	1.63	94	37403	49.486	ug/l	99
6) Chloroethane	1.71	64	58464	52.620	ug/l	98
7) Trichlorofluoromethane	1.92	101	122801	50.039	ug/l	100
8) Diethyl Ether	2.18	74	54554	55.073	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	74133	46.675	ug/l	100
10) Methyl Iodide	2.50	142	98790	54.405	ug/l	100
11) Tert butyl alcohol	3.03	59	134536	255.701	ug/l	100
12) 1,1-Dichloroethene	2.36	96	81741	50.938	ug/l	96
13) Acrolein	2.28	56	84145	225.042	ug/l	100
14) Allyl chloride	2.72	41	146818	51.374	ug/l	99
15) Acrylonitrile	3.13	53	279971	280.790	ug/l	100
16) Acetone	2.44	43	244152	233.376	ug/l	99
17) Carbon Disulfide	2.56	76	214246	46.822	ug/l	100
18) Methyl Acetate	2.76	43	122114	49.245	ug/l	98
19) Methyl tert-butyl Ether	3.19	73	316543	57.120	ug/l	97
20) Methylene Chloride	2.84	84	99782	51.898	ug/l	99
21) trans-1,2-Dichloroethene	3.15	96	90678	52.720	ug/l	97
22) Diisopropyl ether	3.84	45	306530	55.976	ug/l	96
23) Vinyl Acetate	3.80	43	1228249	259.817	ug/l	99
24) 1,1-Dichloroethane	3.69	63	169110	54.893	ug/l	99
25) 2-Butanone	4.66	43	385667	265.717	ug/l	97
26) 2,2-Dichloropropane	4.57	77	92179	35.582	ug/l	97
27) cis-1,2-Dichloroethene	4.59	96	109209	55.084	ug/l	96
28) Bromochloromethane	5.01	49	52957	57.587	ug/l	99
29) Tetrahydrofuran	5.12	42	248887	278.661	ug/l	99
30) Chloroform	5.20	83	170536	53.949	ug/l	97
31) Cyclohexane	5.57	56	135575	47.063	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	142803	53.317	ug/l	99
36) 1,1-Dichloropropene	5.79	75	119199	48.516	ug/l	99
37) Ethyl Acetate	4.82	43	159744	58.146	ug/l	99
38) Carbon Tetrachloride	5.78	117	118286	49.463	ug/l	96

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100919\
Data File : VX012977.D
Acq On : 10 Oct 2019 05:43
Operator : JC/SP
Sample : K5259-04MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

Manual Integrations APPROVED
MMDadoda
10/10/2019 9:04:45 AM

Quant Time: Oct 10 07:55:48 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	7.46	83	133431	44.782	ug/l		100
40) Benzene	6.14	78	378848	52.208	ug/l		100
41) Methacrylonitrile	5.03	41	81495	53.985	ug/l		99
42) 1,2-Dichloroethane	6.18	62	141385	54.299	ug/l		99
43) Isopropyl Acetate	6.43	43	228191	51.750	ug/l		100
44) Trichloroethene	7.21	130	98238	48.820	ug/l		91
45) 1,2-Dichloropropane	7.51	63	98860	53.454	ug/l		99
46) Dibromomethane	7.65	93	66623	54.068	ug/l		99
47) Bromodichloromethane	7.89	83	130540	54.286	ug/l		97
48) Methyl methacrylate	7.76	41	116746	54.331	ug/l		98
49) 1,4-Dioxane	7.73	88	57987	1005.407	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	754704	274.517	ug/l		100
52) Toluene	8.78	92	237515	51.162	ug/l		97
53) t-1,3-Dichloropropene	9.04	75	135136	45.247	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	149739	50.630	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	100064	54.466	ug/l		98
56) Ethyl methacrylate	9.17	69	163202	49.622	ug/l		99
57) 1,3-Dichloropropane	9.37	76	168572	53.043	ug/l		99
59) 2-Hexanone	9.49	43	579514	270.791	ug/l		100
60) Dibromochloromethane	9.57	129	101350	49.588	ug/l		99
61) 1,2-Dibromoethane	9.67	107	105694	54.689	ug/l		99
64) Tetrachloroethene	9.33	164	90357	51.992	ug/l		95
65) Chlorobenzene	10.14	112	248095	49.861	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	91707	53.157	ug/l		99
67) Ethyl Benzene	10.25	91	438499	49.613	ug/l		100
68) m/p-Xylenes	10.35	106	330072	99.966	ug/l		100
69) o-Xylene	10.70	106	163196	50.684	ug/l		99
70) Styrene	10.71	104	285058	52.076	ug/l		99
71) Bromoform	10.85	173	68825	47.028	ug/l	#	100
73) Isopropylbenzene	11.01	105	422074	50.204	ug/l		100
74) N-amyl acetate	10.89	43	188947	52.184	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	153407	54.862	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	123966m	48.877	ug/l		
77) Bromobenzene	11.25	156	102401	51.688	ug/l		96
78) n-propylbenzene	11.35	91	469096	50.707	ug/l		99
79) 2-Chlorotoluene	11.42	91	291054	50.061	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	361504	51.496	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.07	75	41348	42.582	ug/l		96
82) 4-Chlorotoluene	11.51	91	342587	51.409	ug/l		99
83) tert-Butylbenzene	11.77	119	350435	51.173	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	369830	52.017	ug/l		99
85) sec-Butylbenzene	11.94	105	396418	49.966	ug/l		99
86) p-Isopropyltoluene	12.06	119	359378	48.841	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	180617	49.094	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	181105	48.606	ug/l		99
89) n-Butylbenzene	12.39	91	301772	48.798	ug/l		99
90) Hexachloroethane	12.59	117	62524	46.054	ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	184714	51.214	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	37225	56.798	ug/l		97
93) 1,2,4-Trichlorobenzene	13.64	180	109327	48.389	ug/l		97

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100919\
Data File : VX012977.D
Acq On : 10 Oct 2019 05:43
Operator : JC/SP
Sample : K5259-04MSD
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

Manual Integrations APPROVED
MMDadoda
10/10/2019 9:04:45 AM

Quant Time: Oct 10 07:55:48 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	48197	46.223 ug/l	98
95) Naphthalene	13.83	128	415425	53.042 ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	114692	49.123 ug/l	98

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100919\
Data File : VX012977.D
Acq On : 10 Oct 2019 05:43
Operator : JC/SP
Sample : K5259-04MSD
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Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

Manual Integrations APPROVED
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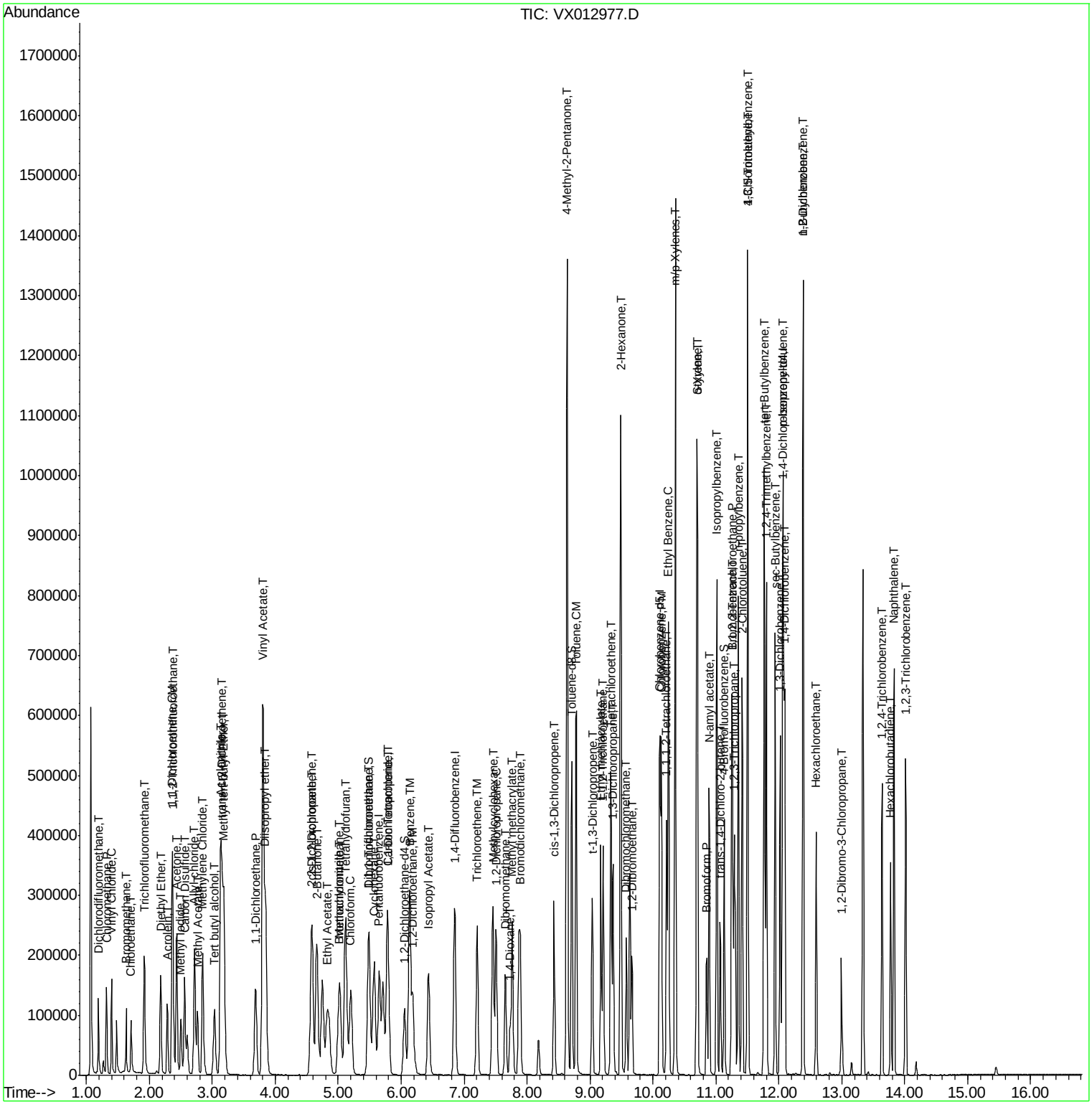
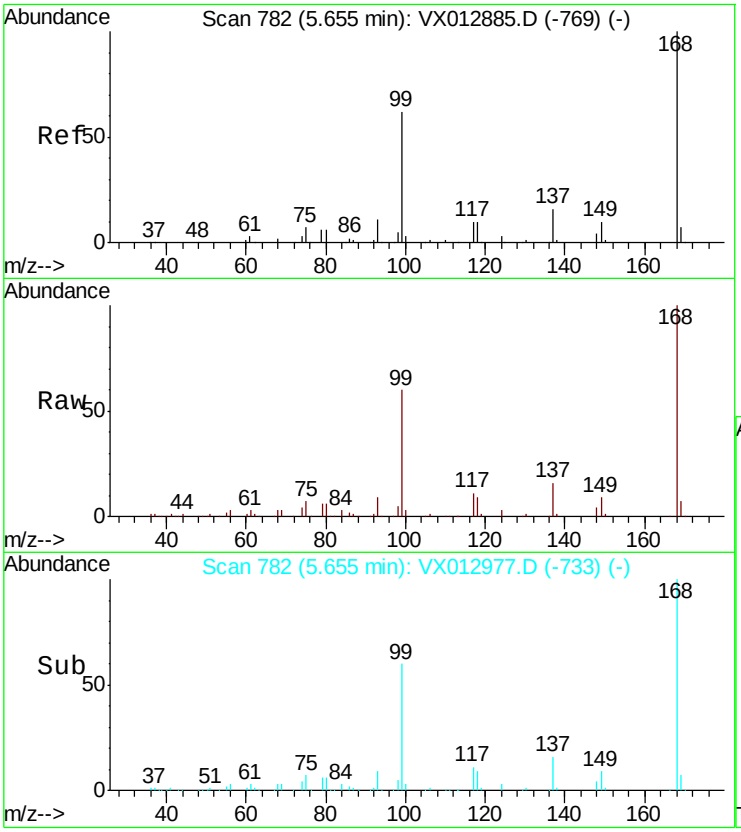
10/10/2019 9:04:45 AM

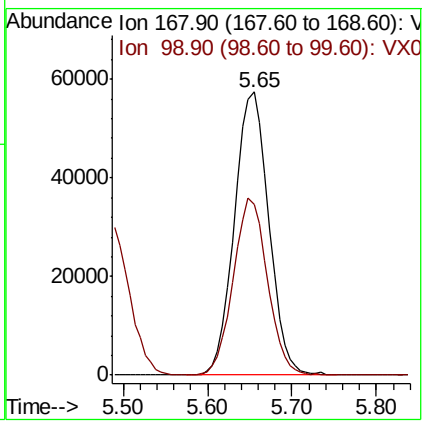




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:168 Resp: 158798

Ion	Ratio	Lower	Upper
168	100		
99	60.0	49.4	74.0



Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

Manual Integrations APPROVED
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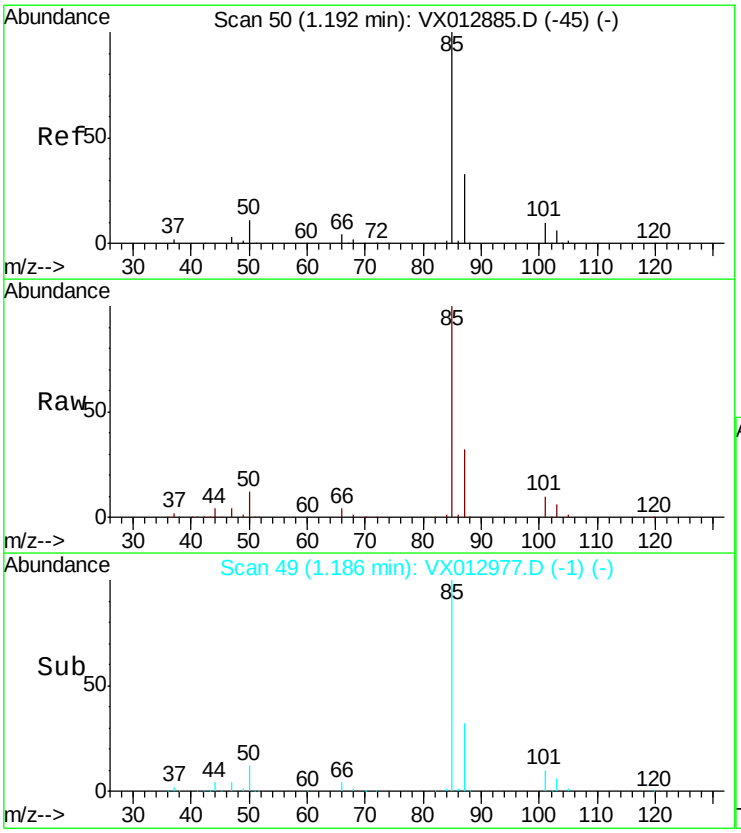
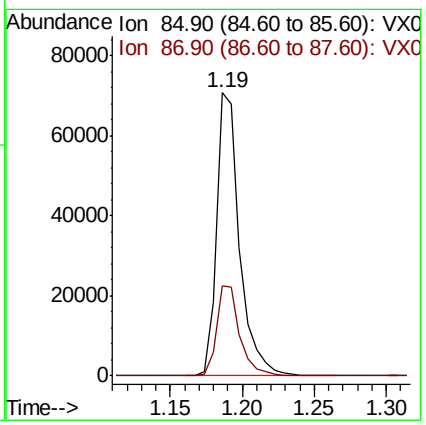
10/10/2019 9:04:45 AM

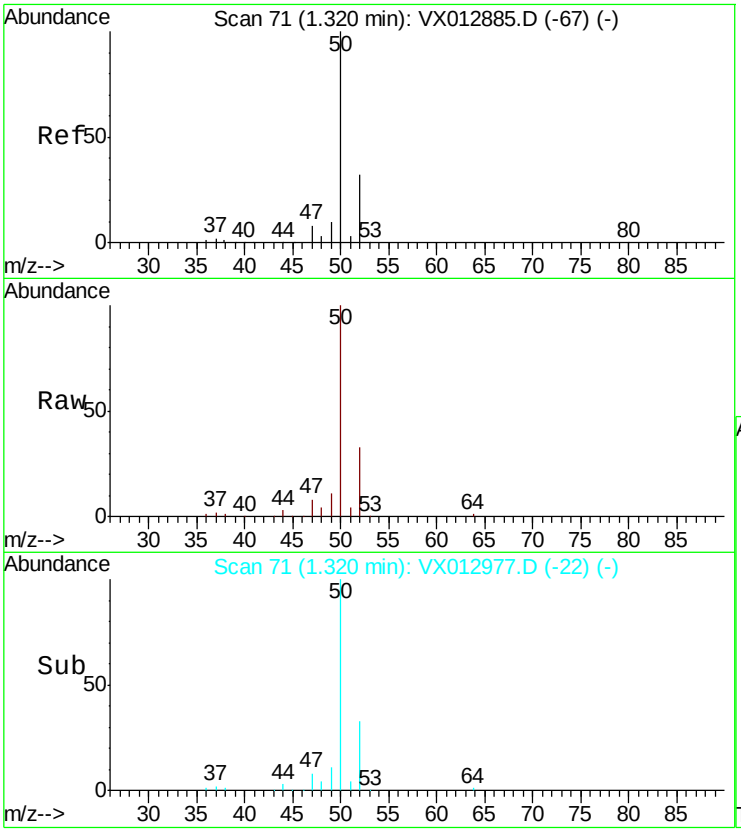


#2
Dichlorodifluoromethane
Concen: 48.719 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.01 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 85 Resp: 78860

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.4	49.4

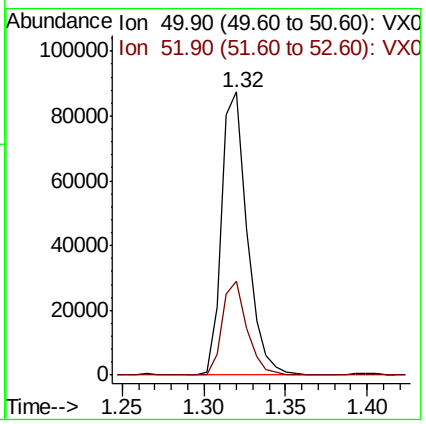




#3
Chloromethane
Concen: 54.117 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 50 Resp: 95332

Ion	Ratio	Lower	Upper
50	100		
52	33.0	25.2	37.8



Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

Manual Integrations APPROVED
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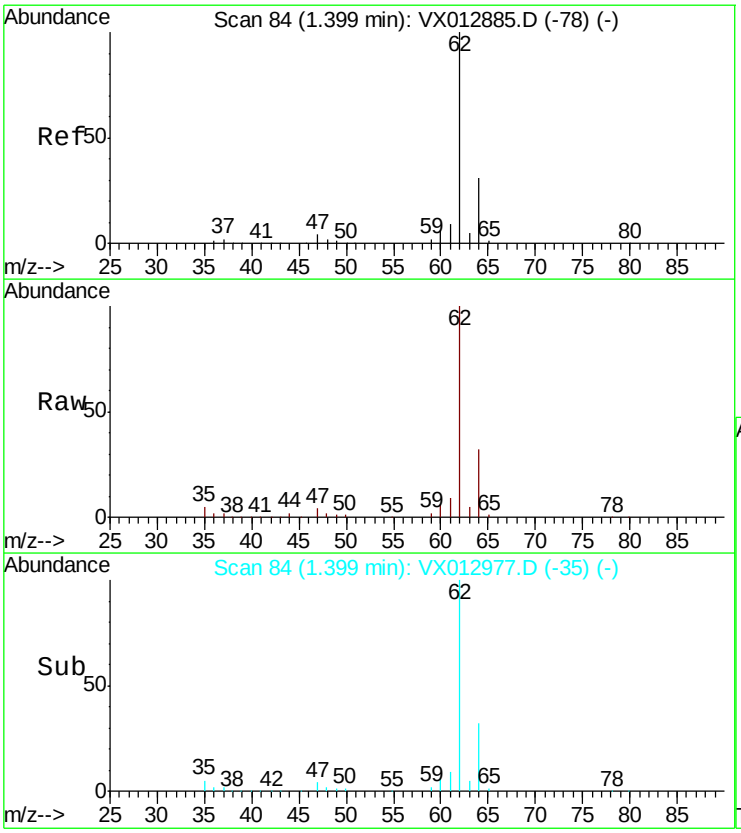
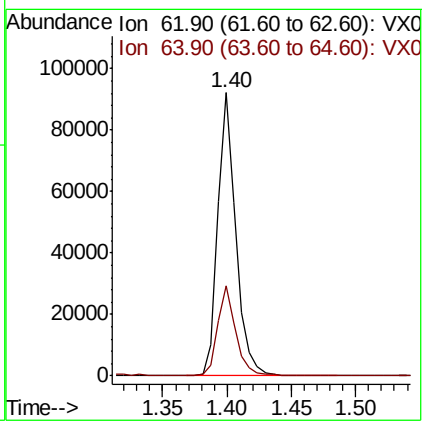
10/10/2019 9:04:45 AM

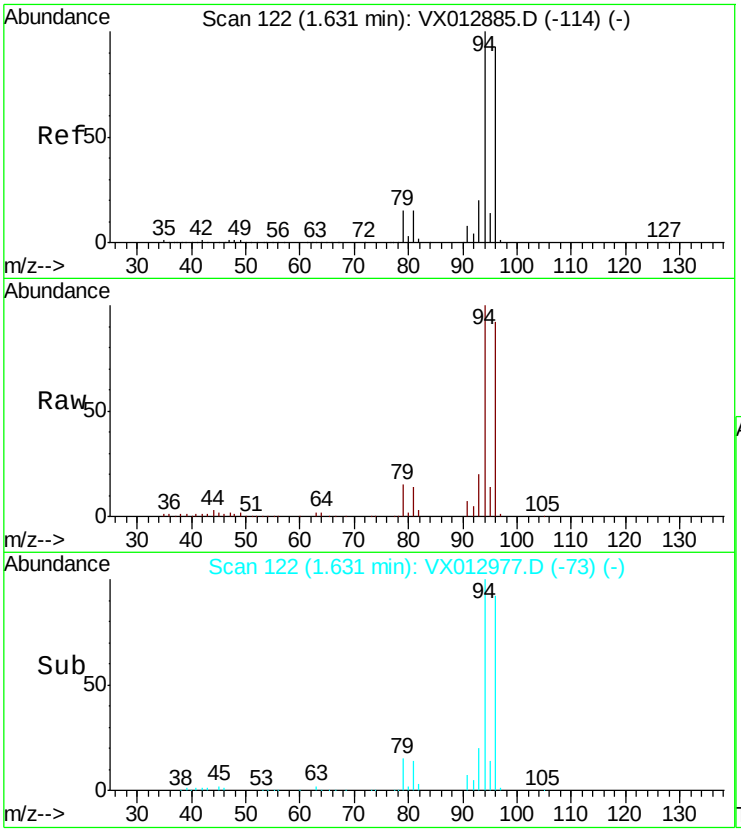


#4
Vinyl Chloride
Concen: 50.291 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 62 Resp: 91442

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.3	37.9

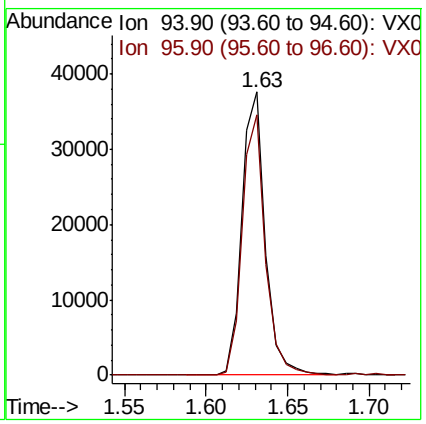




#5
Bromomethane
Concen: 49.486 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 94 Resp: 37403

Ion	Ratio	Lower	Upper
94	100		
96	92.1	74.7	112.1



Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

Manual Integrations APPROVED
MMDadoda
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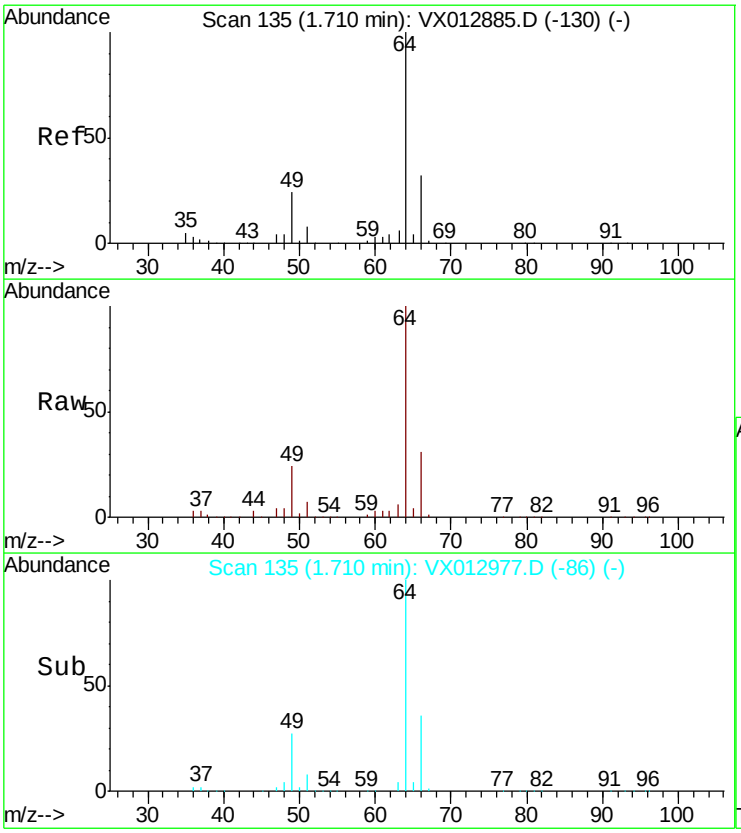
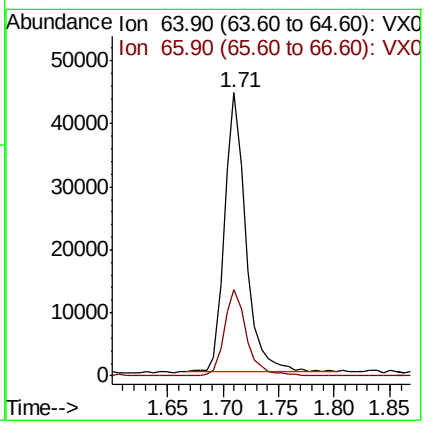
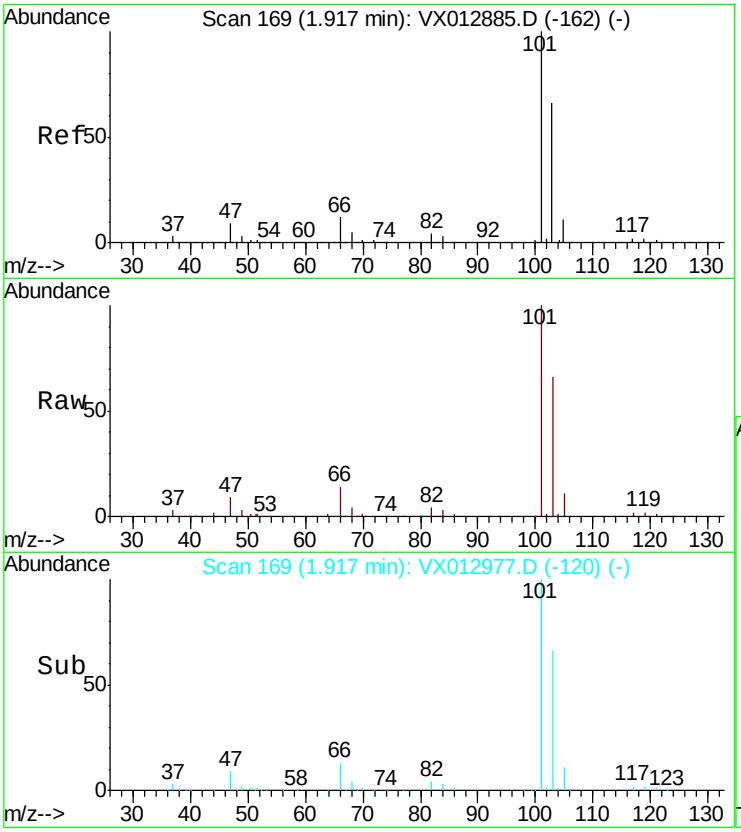


#6
Chloroethane
Concen: 52.620 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 64 Resp: 58464

Ion	Ratio	Lower	Upper
64	100		
66	30.9	25.6	38.4





#7
Trichlorofluoromethane
Concen: 50.039 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:101 Resp: 122801

Ion	Ratio	Lower	Upper
101	100		
103	65.6	52.5	78.7

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

Manual Integrations APPROVED
MMDadoda
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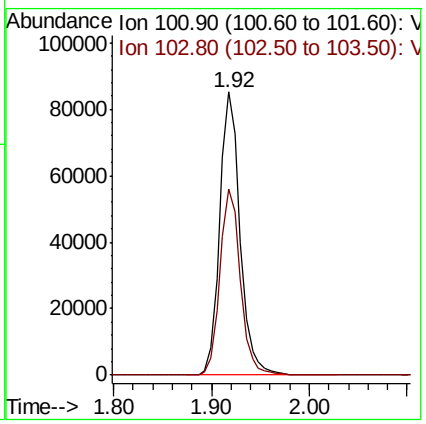
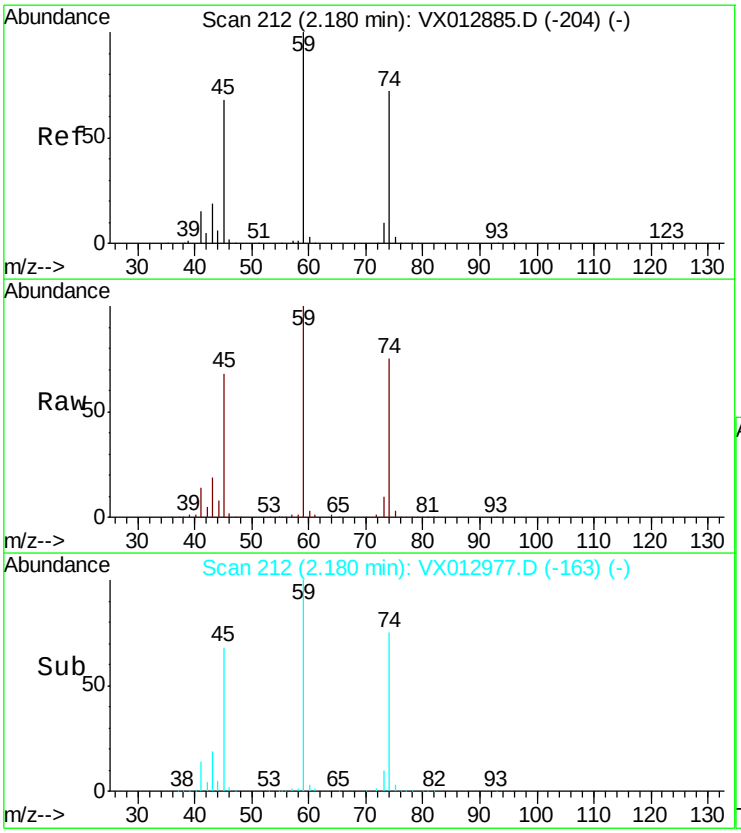
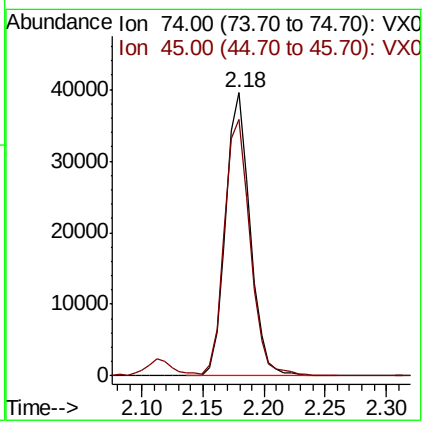


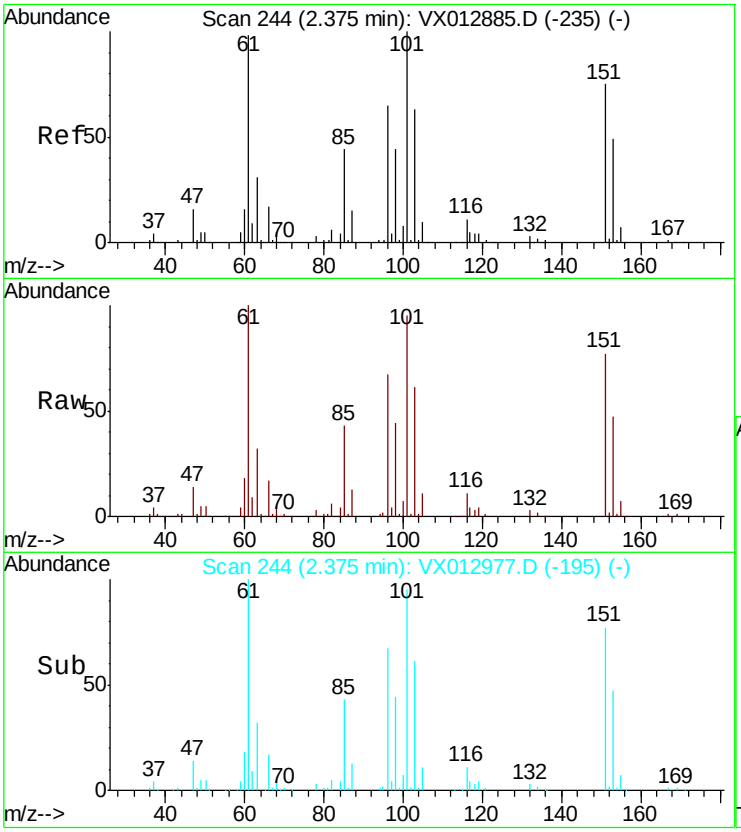


#8
Diethyl Ether
Concen: 55.073 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 74 Resp: 54554

Ion	Ratio	Lower	Upper
74	100		
45	95.7	47.8	143.4





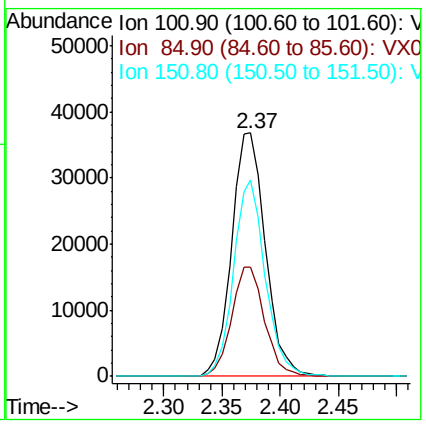
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.675 ug/l
RT: 2.37 min Scan# 244
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

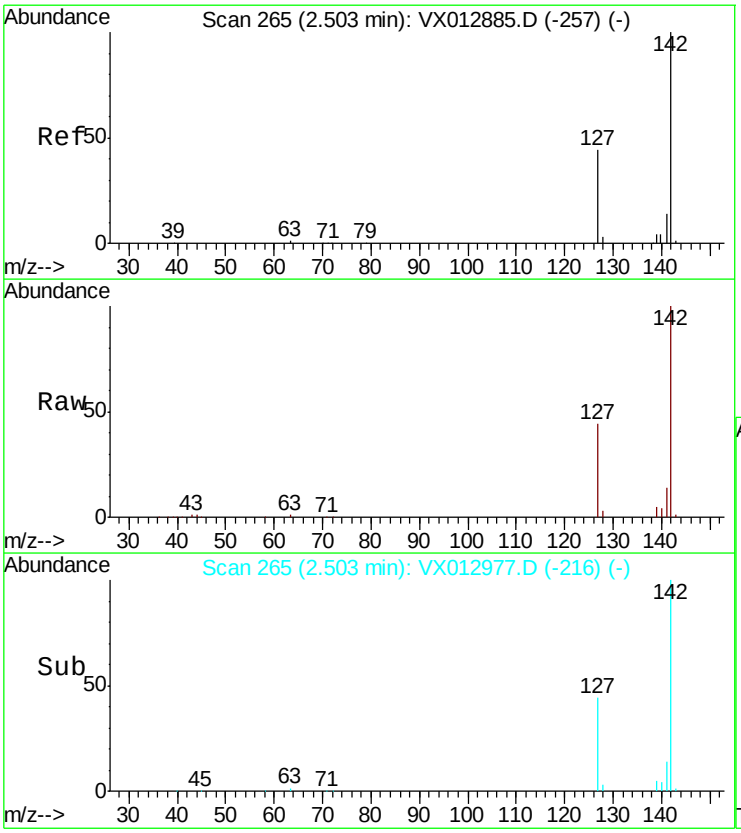
Tgt Ion:101 Resp: 74133

Ion	Ratio	Lower	Upper
101	100		
85	44.0	35.2	52.8
151	75.8	60.3	90.5

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

Manual Integrations APPROVED
MMDadoda
10/10/2019 9:04:45 AM

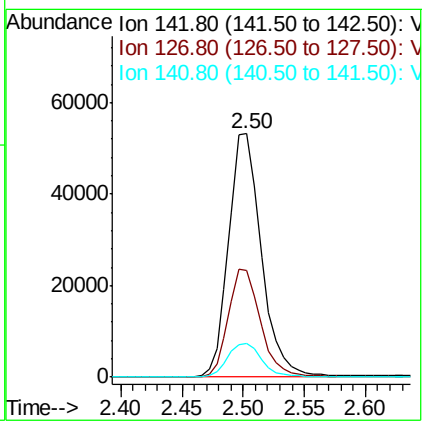


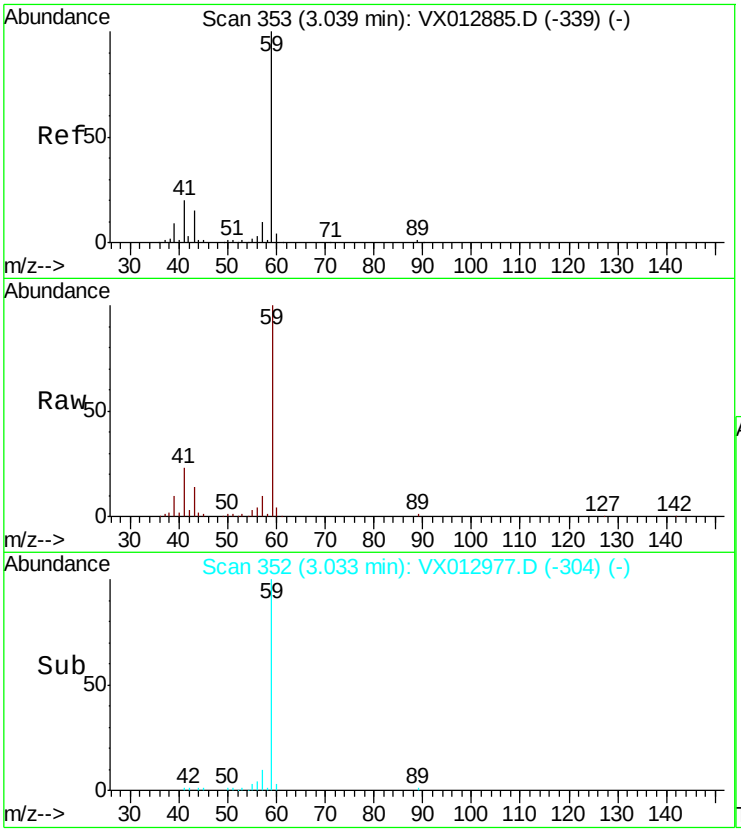


#10
Methyl Iodide
Concen: 54.405 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:142 Resp: 98790

Ion	Ratio	Lower	Upper
142	100		
127	43.9	34.9	52.3
141	14.5	11.6	17.4

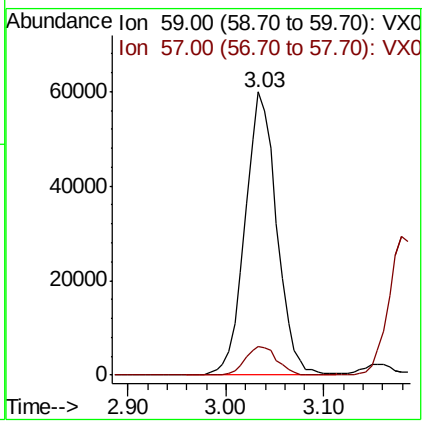




#11
Tert butyl alcohol
Concen: 255.701 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 59 Resp: 134536

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.3	12.5



Instrument :
MSVOA_X
ClientSampleId :
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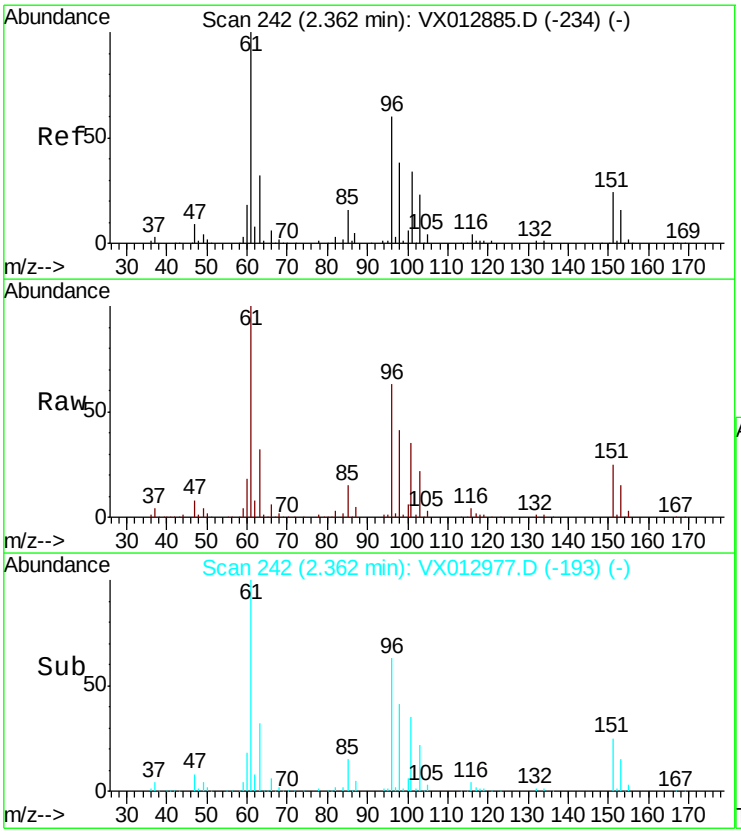
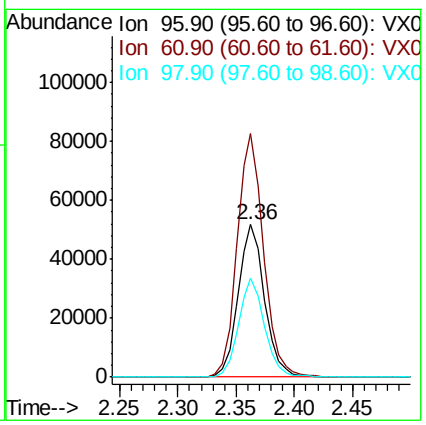
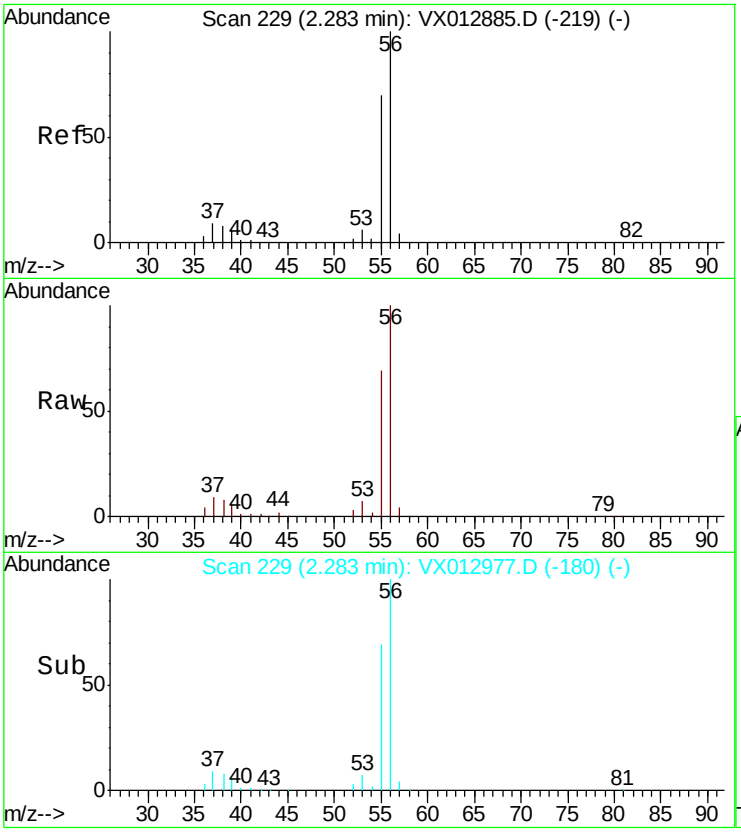


#12
1,1-Dichloroethene
Concen: 50.938 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 96 Resp: 81741

Ion	Ratio	Lower	Upper
96	100		
61	159.9	132.2	198.4
98	65.3	50.5	75.7

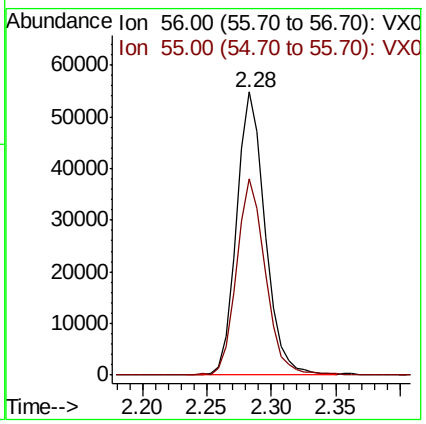




#13
Acrolein
Concen: 225.042 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 56 Resp: 84145

Ion	Ratio	Lower	Upper
56	100		
55	70.4	56.6	85.0



Instrument :
MSVOA_X
ClientSampleId :
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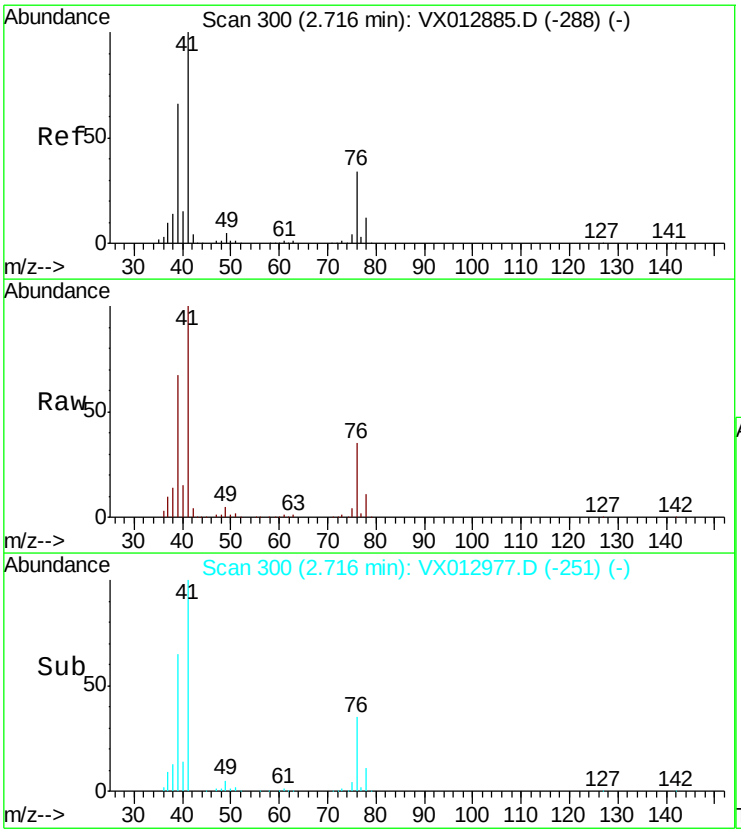
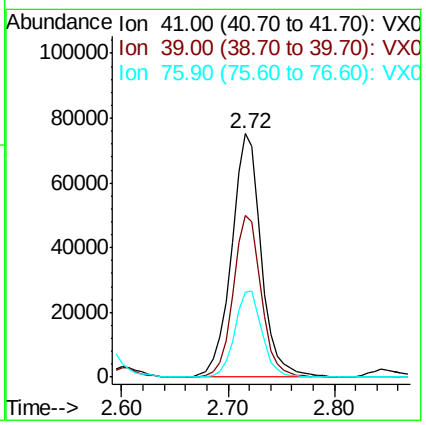
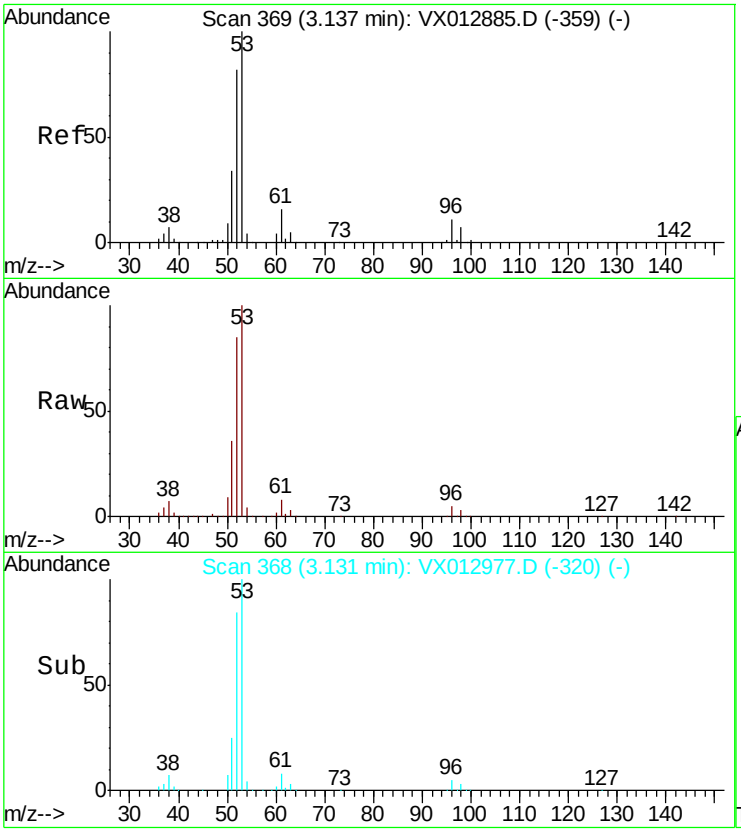


#14
Allyl chloride
Concen: 51.374 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 41 Resp: 146818

Ion	Ratio	Lower	Upper
41	100		
39	62.8	51.0	76.6
76	32.5	26.2	39.4

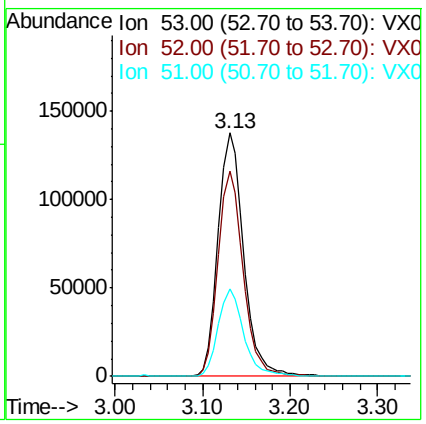




#15
Acrylonitrile
Concen: 280.790 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.01 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 53 Resp: 279971

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.2	99.2
51	36.0	28.2	42.4



Instrument :
MSVOA_X
ClientSampleId :
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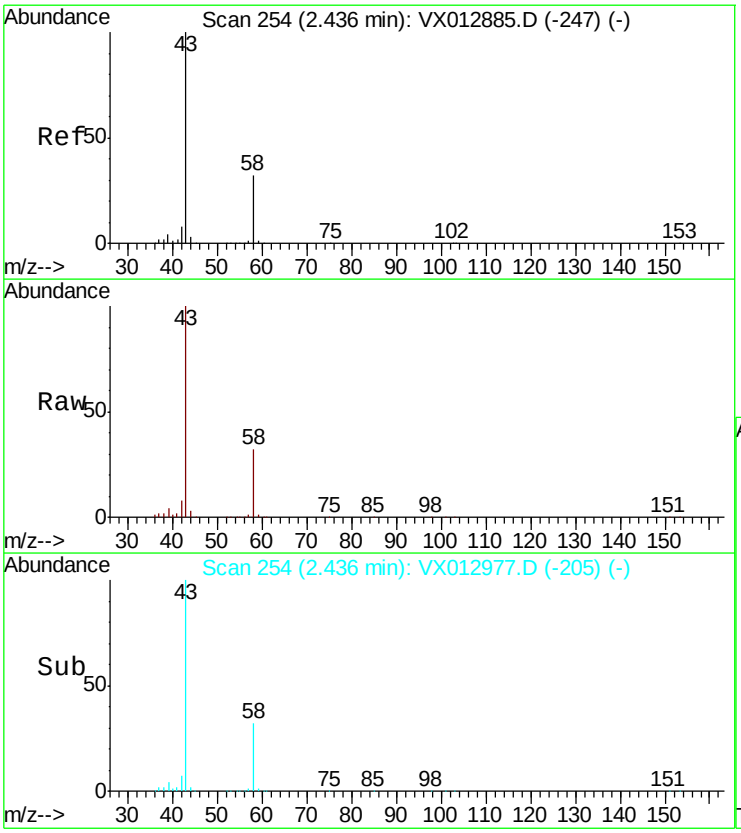
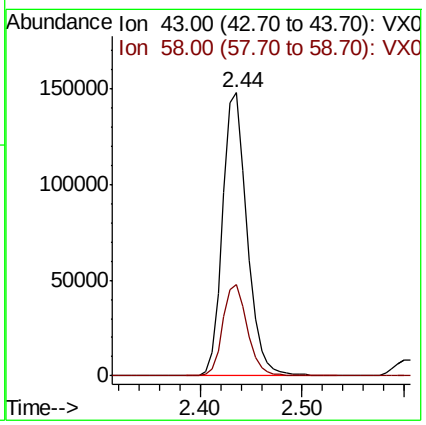
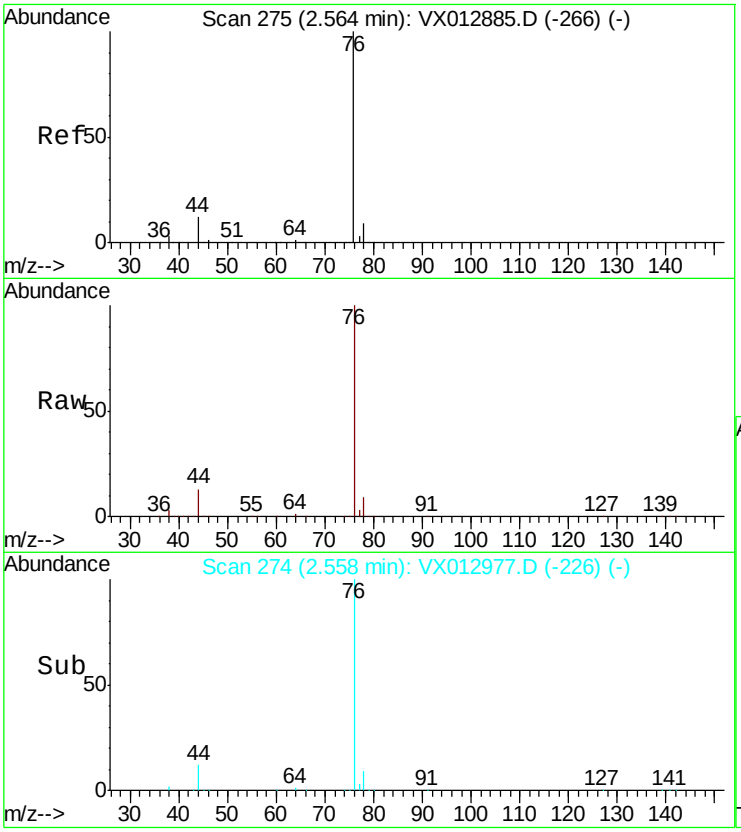


#16
Acetone
Concen: 233.376 ug/l
RT: 2.44 min Scan# 254
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 43 Resp: 244152

Ion	Ratio	Lower	Upper
43	100		
58	32.4	25.4	38.2

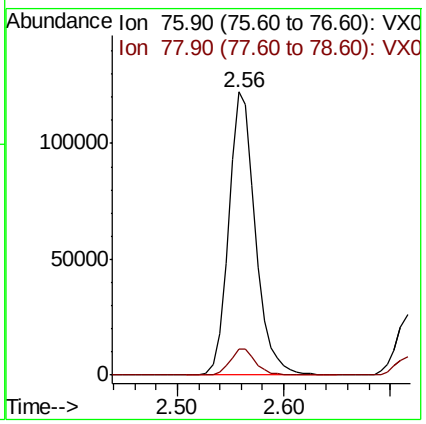




#17
Carbon Disulfide
Concen: 46.822 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.01 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 76 Resp: 214246

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7



Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

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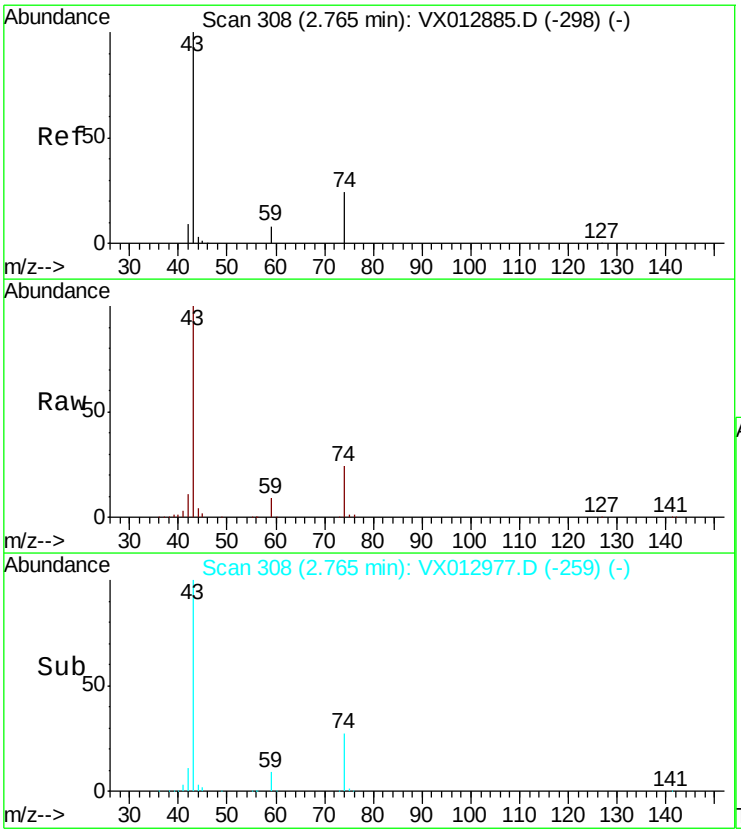
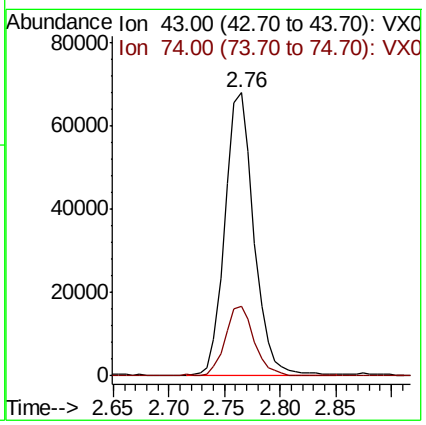
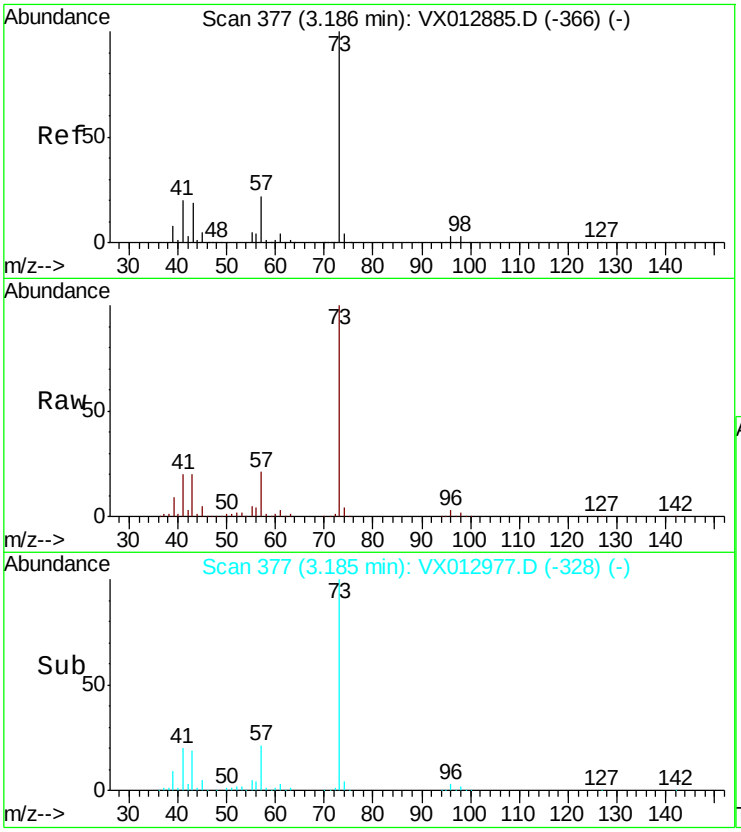


#18
Methyl Acetate
Concen: 49.245 ug/l
RT: 2.76 min Scan# 308
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 43 Resp: 122114

Ion	Ratio	Lower	Upper
43	100		
74	25.1	19.2	28.8

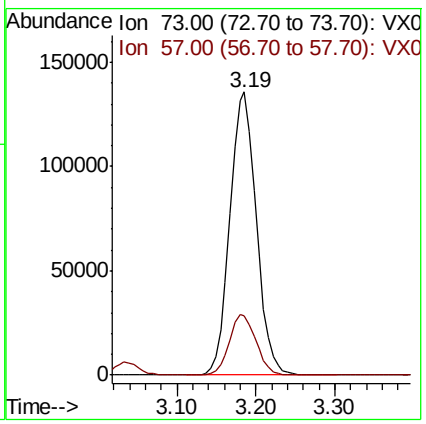




#19
Methyl tert-butyl Ether
Concen: 57.120 ug/l
RT: 3.19 min Scan# 377
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 73 Resp: 316543

Ion	Ratio	Lower	Upper
73	100		
57	20.9	17.8	26.6



Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

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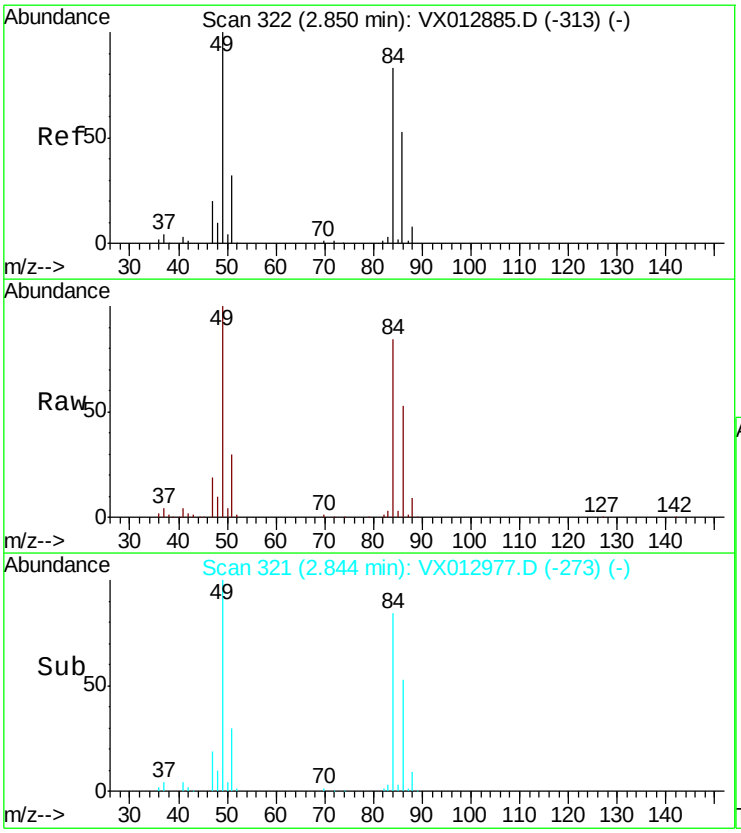
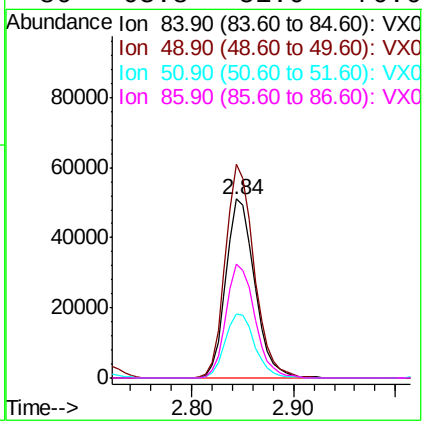
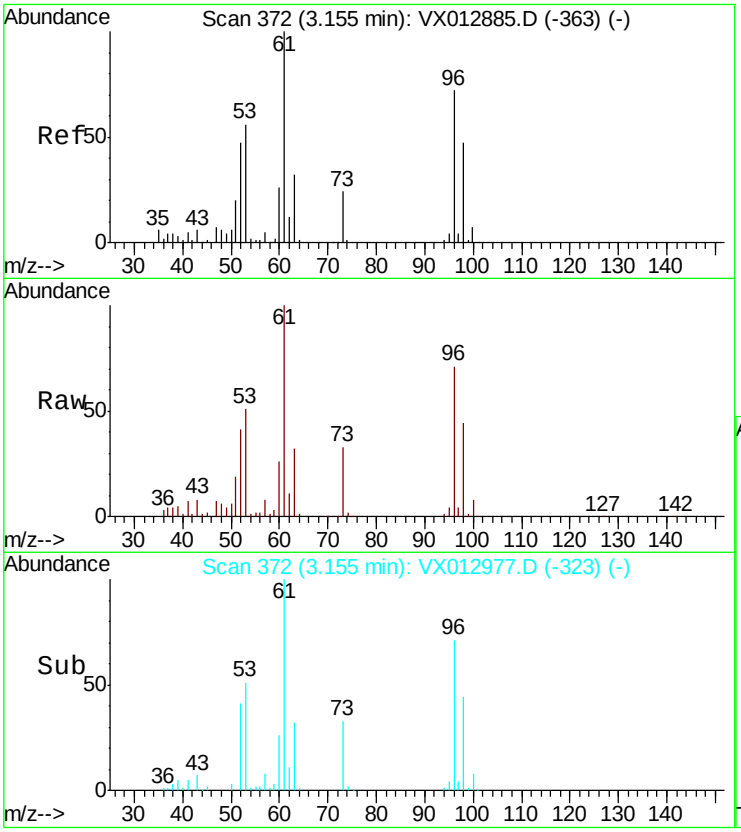


#20
Methylene Chloride
Concen: 51.898 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 84 Resp: 99782

Ion	Ratio	Lower	Upper
84	100		
49	119.4	96.6	144.8
51	36.0	30.7	46.1
86	63.8	51.0	76.6

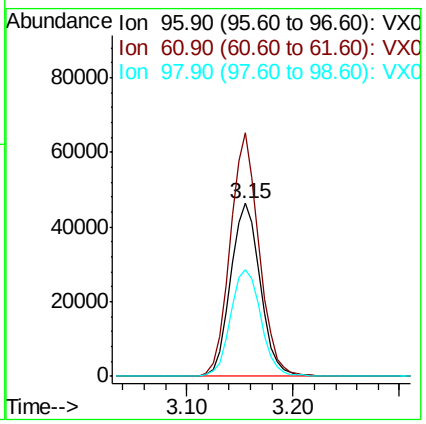




#21
trans-1,2-Dichloroethene
Concen: 52.720 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 96 Resp: 90678

Ion	Ratio	Lower	Upper
96	100		
61	140.7	110.4	165.6
98	61.5	51.5	77.3



Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

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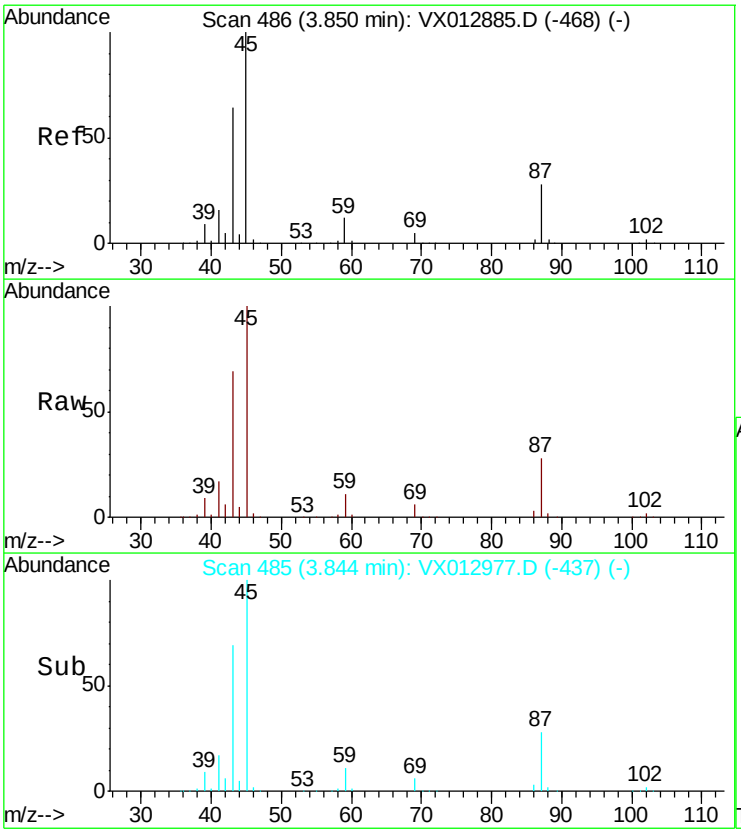
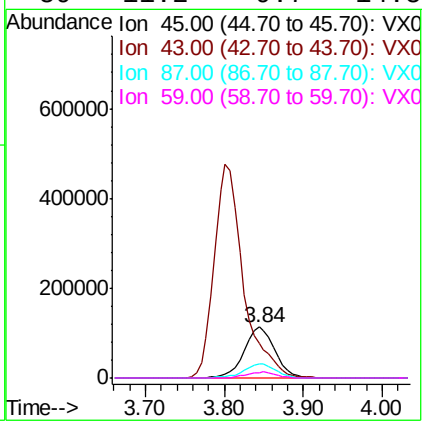
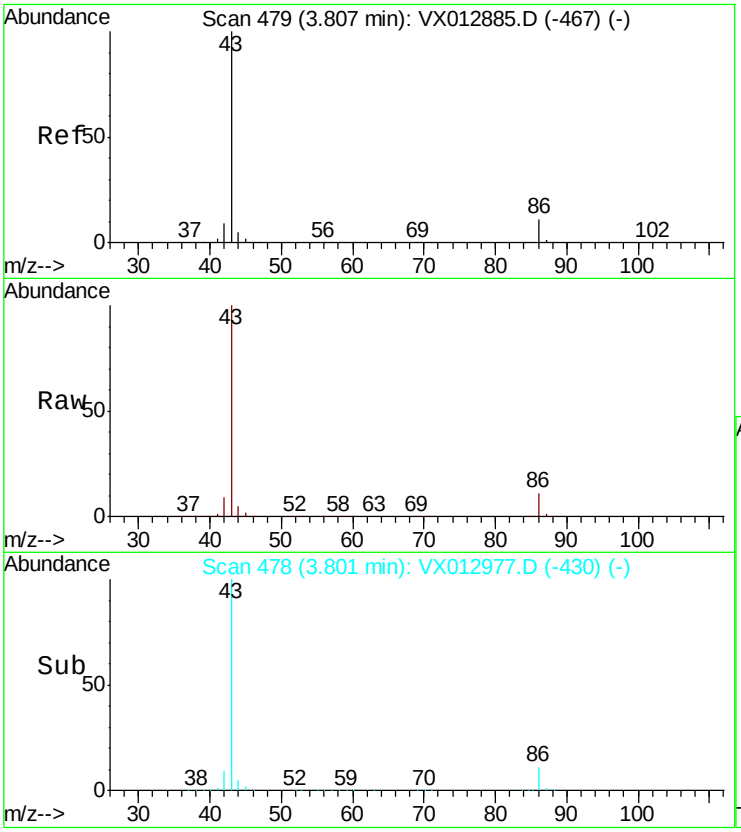


#22
Diisopropyl ether
Concen: 55.976 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.01 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 45 Resp: 306530

Ion	Ratio	Lower	Upper
45	100		
43	68.6	51.4	77.0
87	28.0	22.5	33.7
59	11.2	9.7	14.5





#23
Vinyl Acetate
Concen: 259.817 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.01 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 43 Resp: 1228249

Ion	Ratio	Lower	Upper
43	100		
86	10.9	9.0	13.6

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

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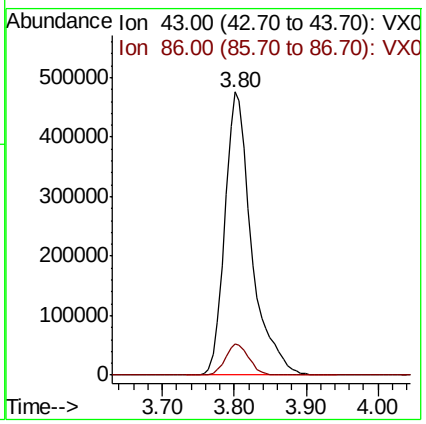
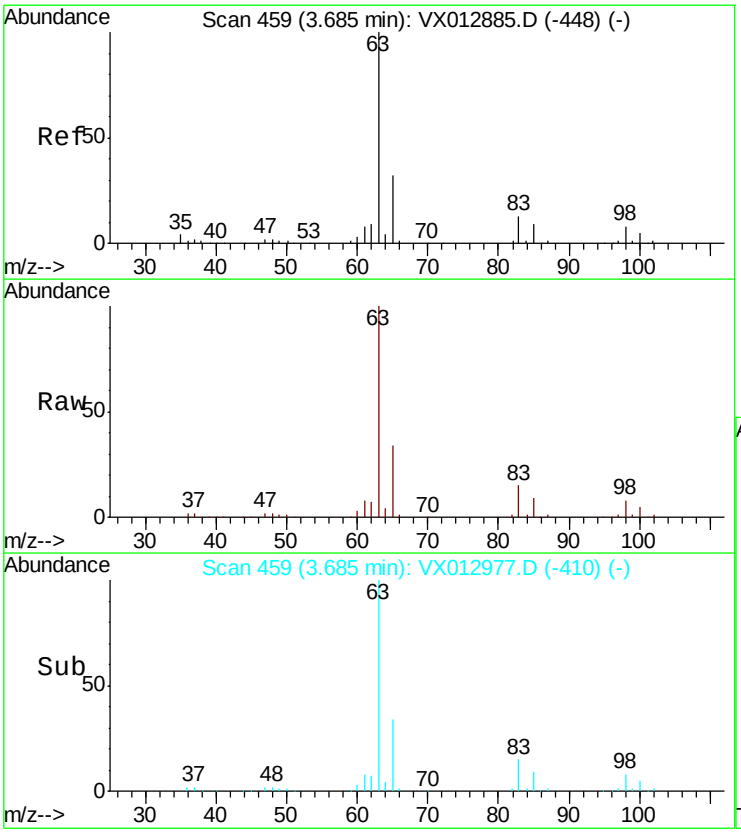
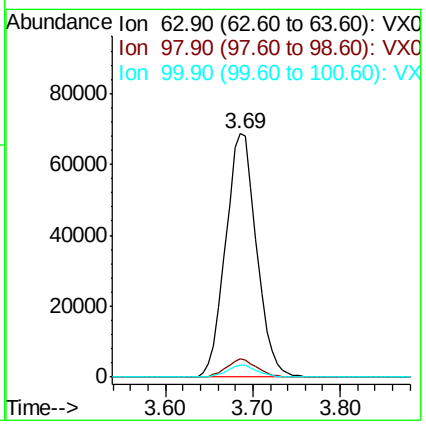


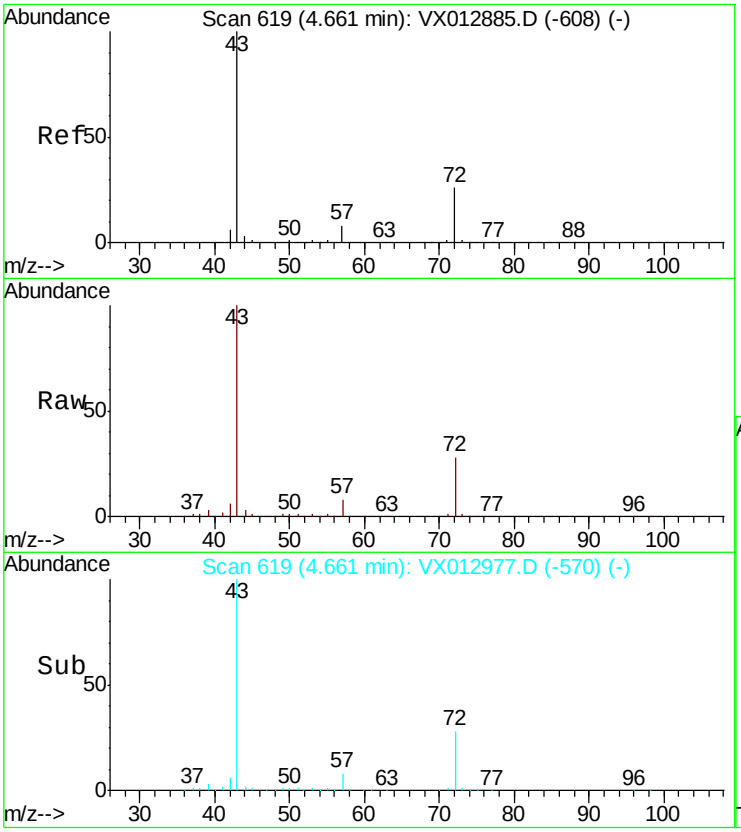


#24
1,1-Dichloroethane
Concen: 54.893 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 63 Resp: 169110

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.9	11.5
100	5.1	2.3	6.9

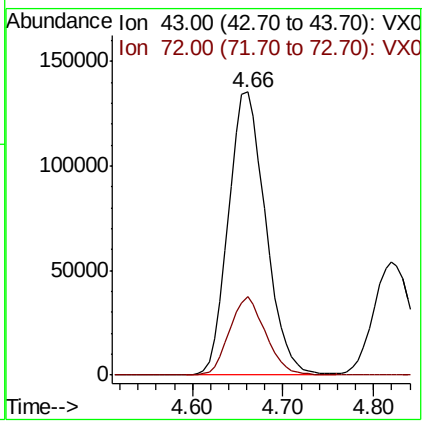




#25
2-Butanone
Concen: 265.717 ug/l
RT: 4.66 min Scan# 619
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 43 Resp: 385667

Ion	Ratio	Lower	Upper
43	100		
72	27.8	21.0	31.6



Instrument :
MSVOA_X
ClientSampleId :
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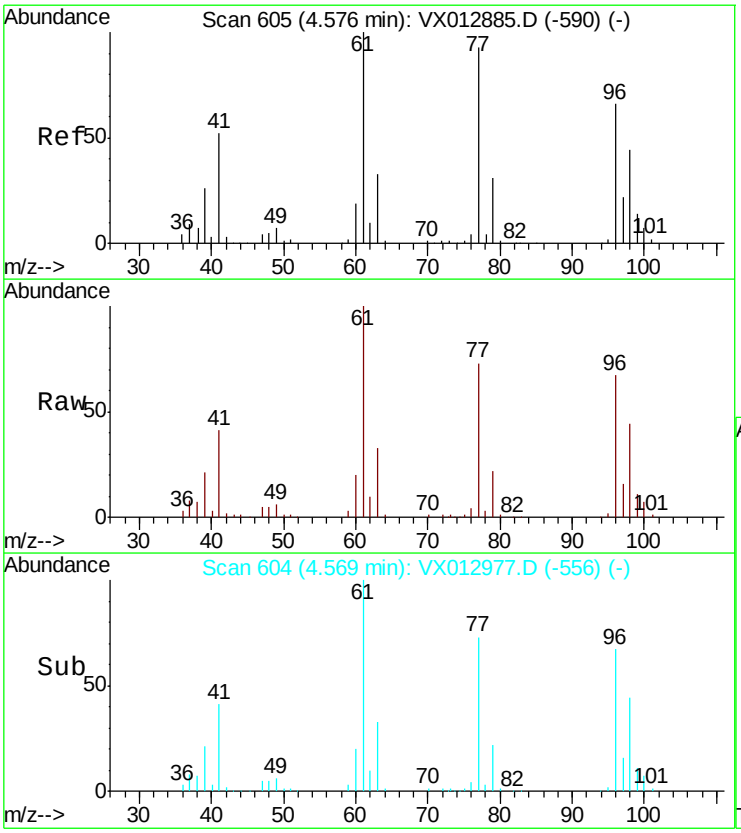
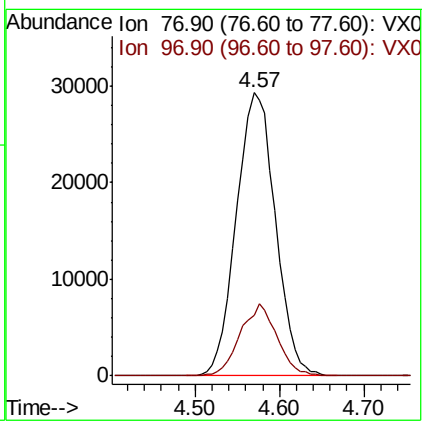
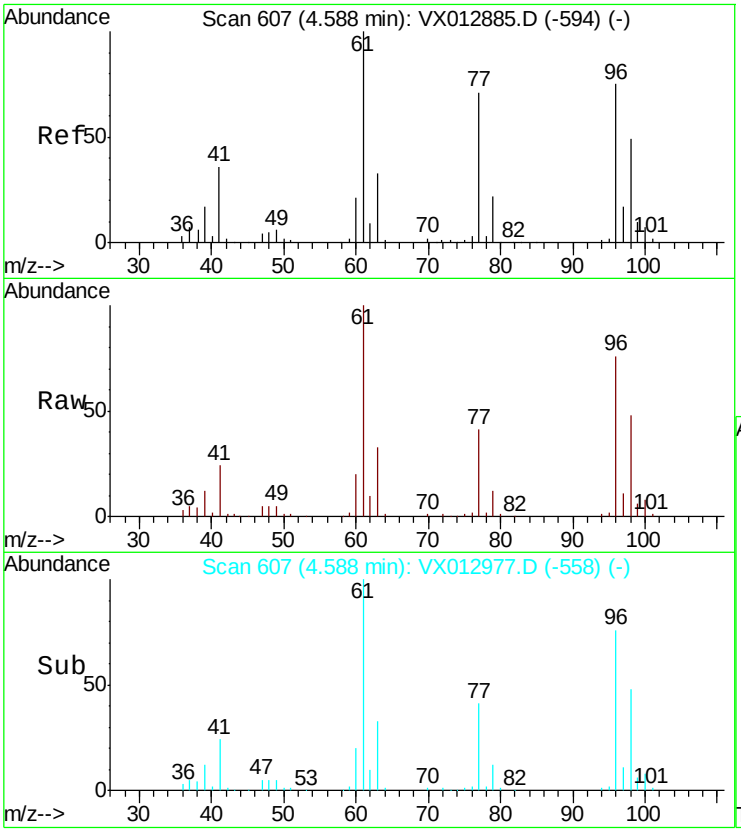


#26
2,2-Dichloropropane
Concen: 35.582 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 77 Resp: 92179

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.3	33.9

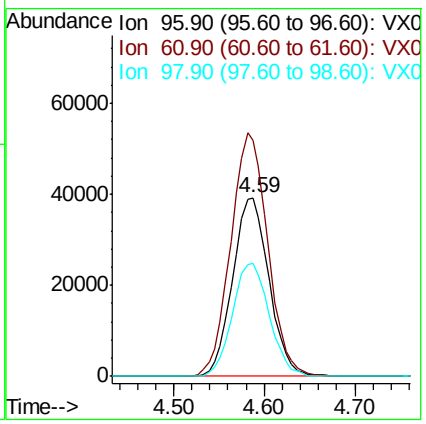




#27
cis-1,2-Dichloroethene
Concen: 55.084 ug/l
RT: 4.59 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 96 Resp: 109209

Ion	Ratio	Lower	Upper
96	100		
61	138.8	0.0	290.6
98	64.4	0.0	128.8



Instrument :
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ClientSampleId :
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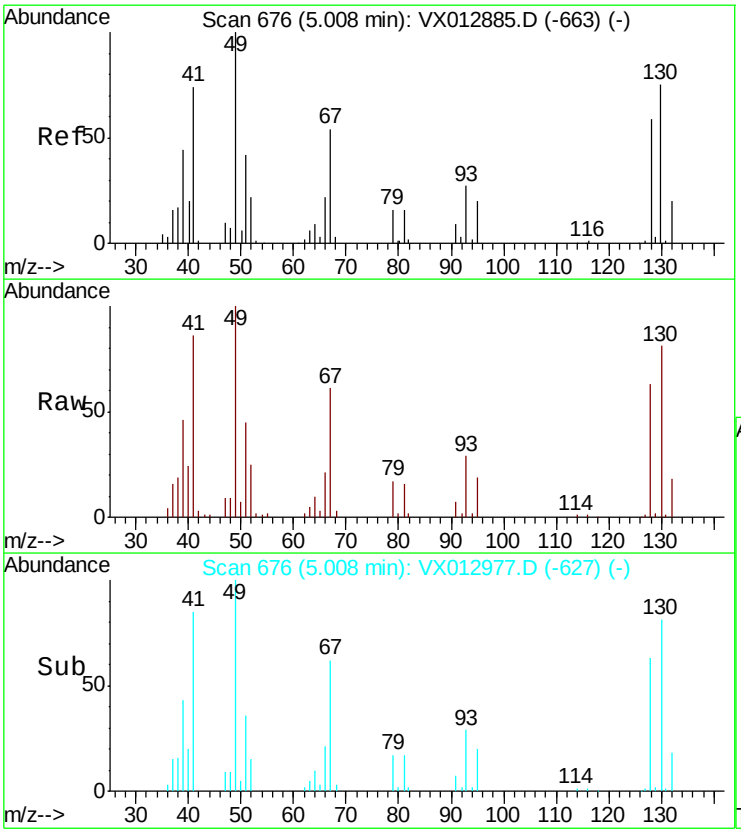
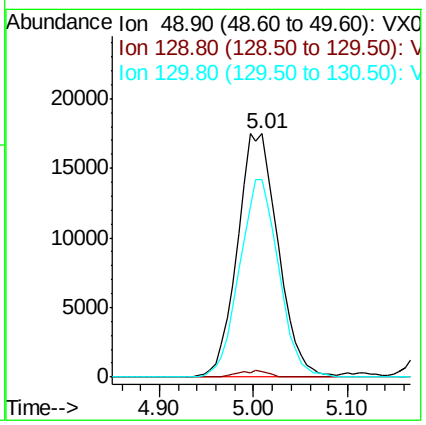
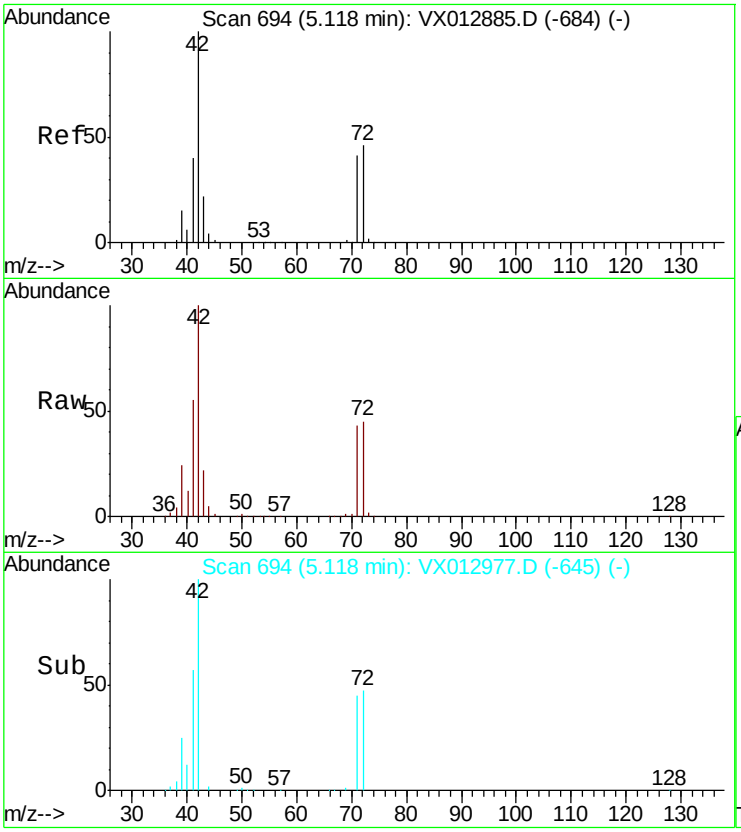


#28
Bromochloromethane
Concen: 57.587 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 49 Resp: 52957

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.2
130	78.1	62.1	93.1

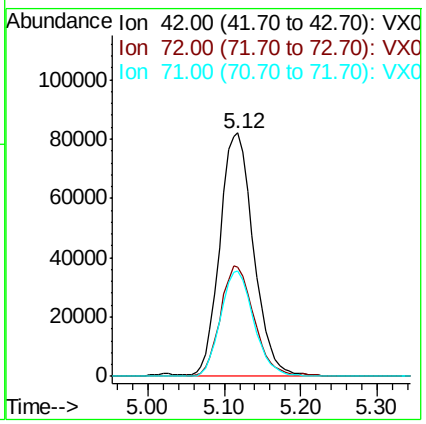




#29
Tetrahydrofuran
Concen: 278.661 ug/l
RT: 5.12 min Scan# 694
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 42 Resp: 248887

Ion	Ratio	Lower	Upper
42	100		
72	45.8	36.9	55.3
71	42.9	33.5	50.3



Instrument :
MSVOA_X
ClientSampleId :
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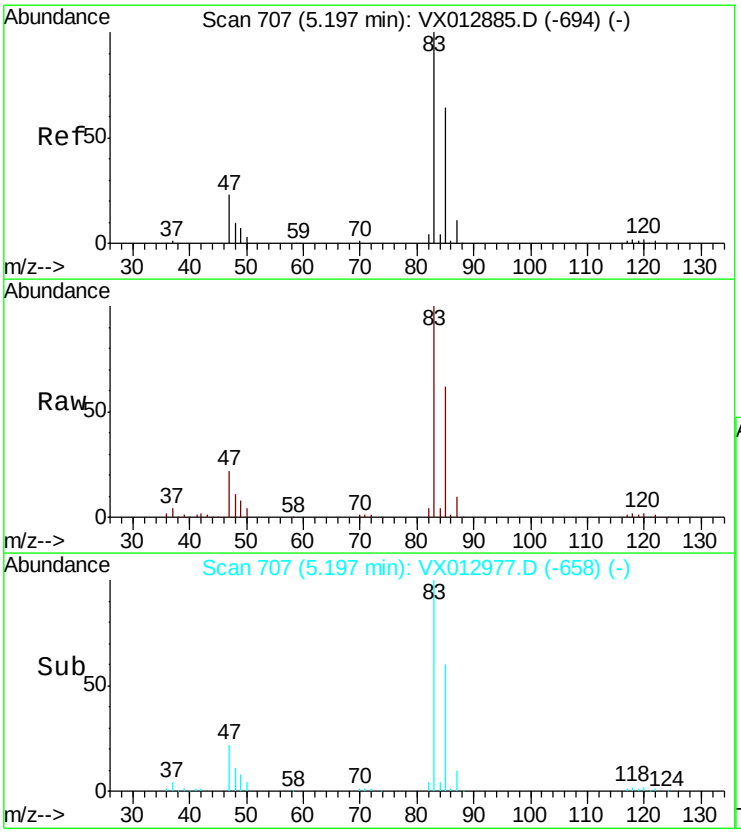
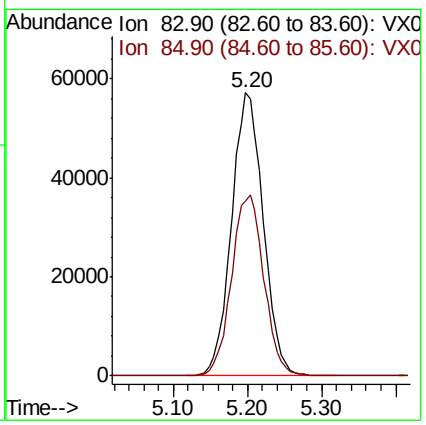
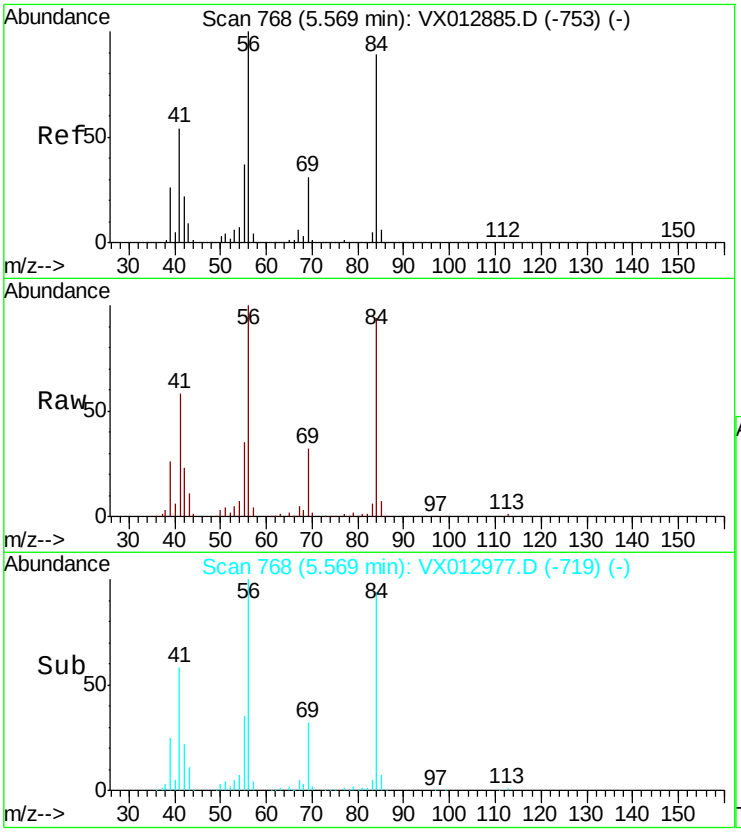


#30
Chloroform
Concen: 53.949 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 83 Resp: 170536

Ion	Ratio	Lower	Upper
83	100		
85	61.8	51.5	77.3

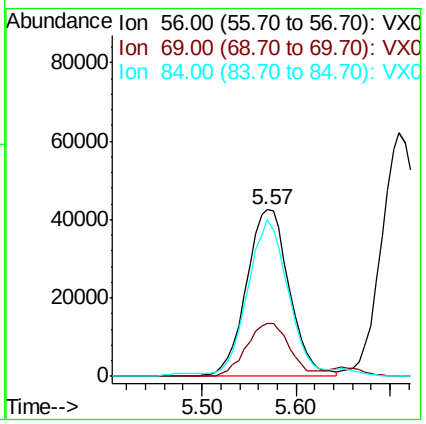




#31
Cyclohexane
Concen: 47.063 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 56 Resp: 135575

Ion	Ratio	Lower	Upper
56	100		
69	31.9	25.2	37.8
84	92.1	71.3	106.9



Instrument :
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ClientSampleId :
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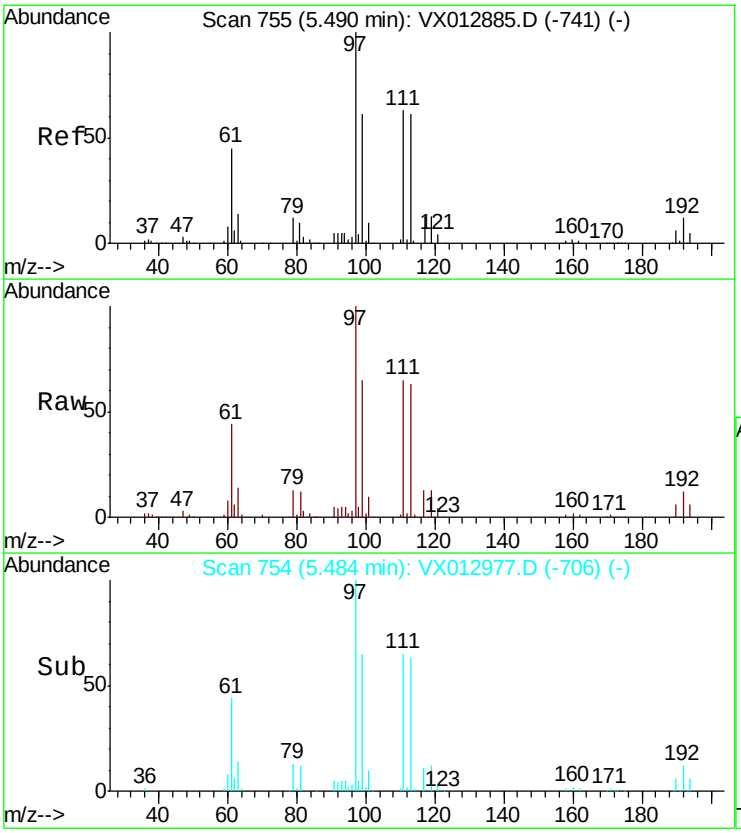
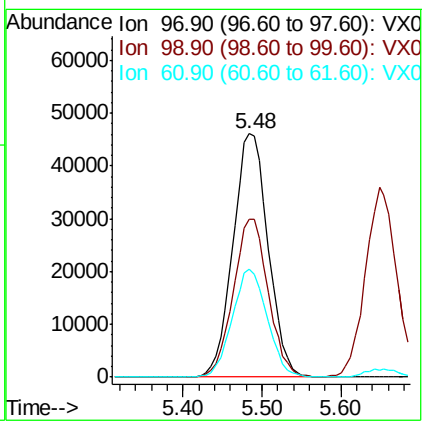
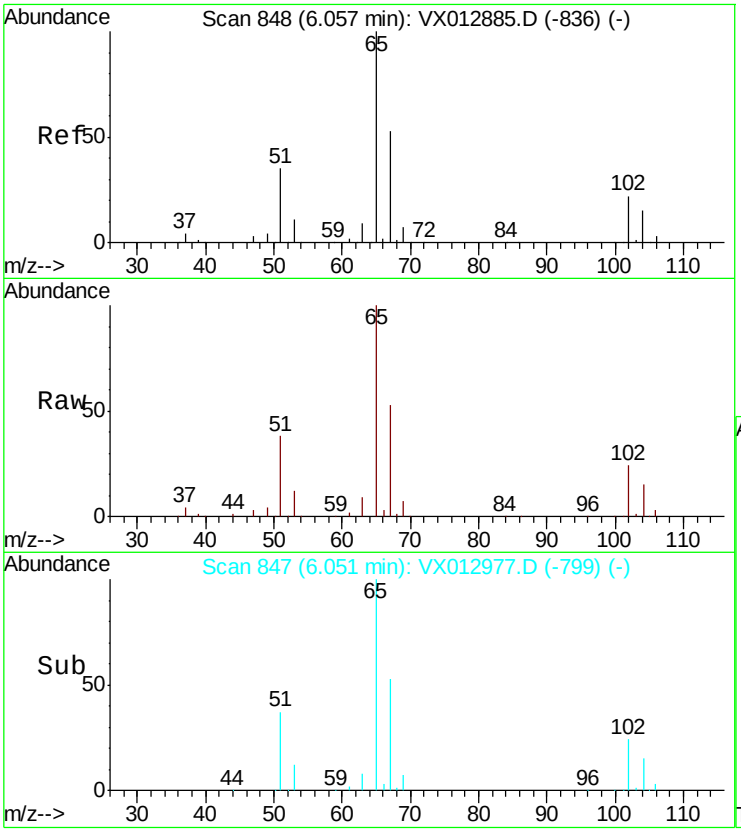


#32
1,1,1-Trichloroethane
Concen: 53.317 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 97 Resp: 142803

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: 53.142 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.01 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 65 Resp: 105475

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	104.4

Instrument :
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ClientSampleId :
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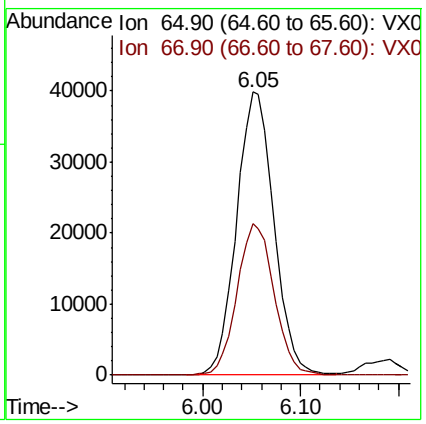
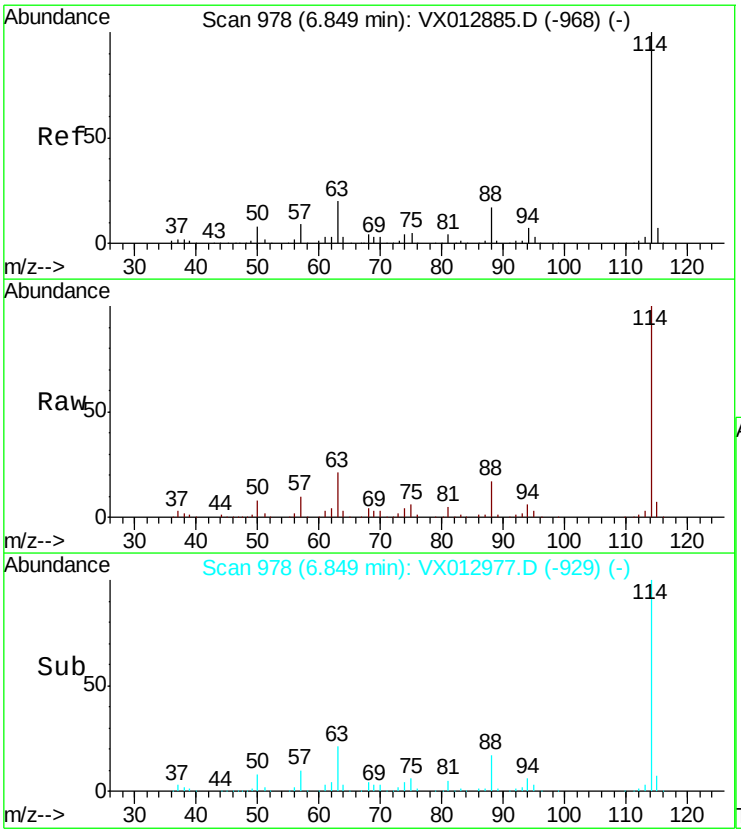
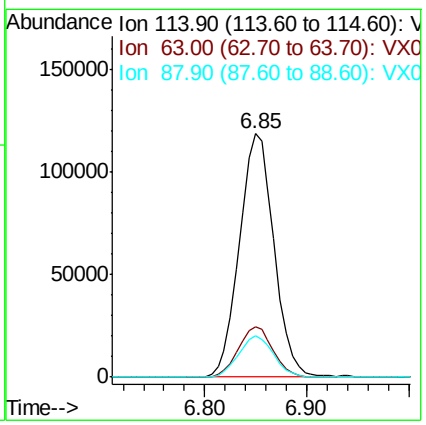


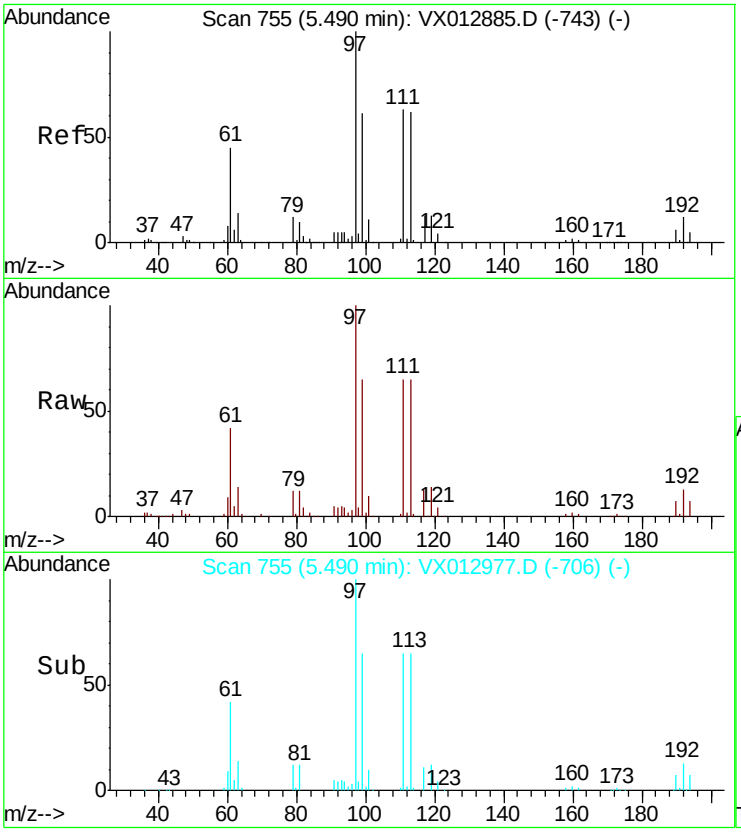


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:114 Resp: 279445

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	40.8
88	16.9	0.0	33.8

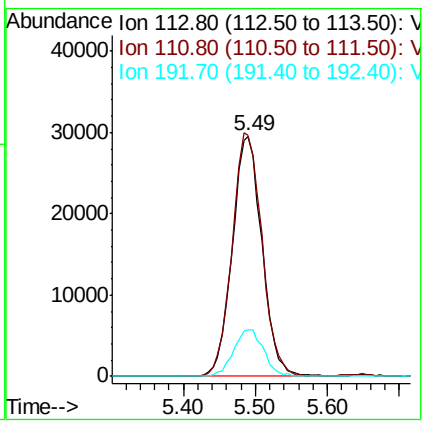




#35
Dibromofluoromethane
Concen: 52.594 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:113 Resp: 84354

Ion	Ratio	Lower	Upper
113	100		
111	101.9	83.2	124.8
192	19.7	15.4	23.2



Instrument :
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ClientSampleId :
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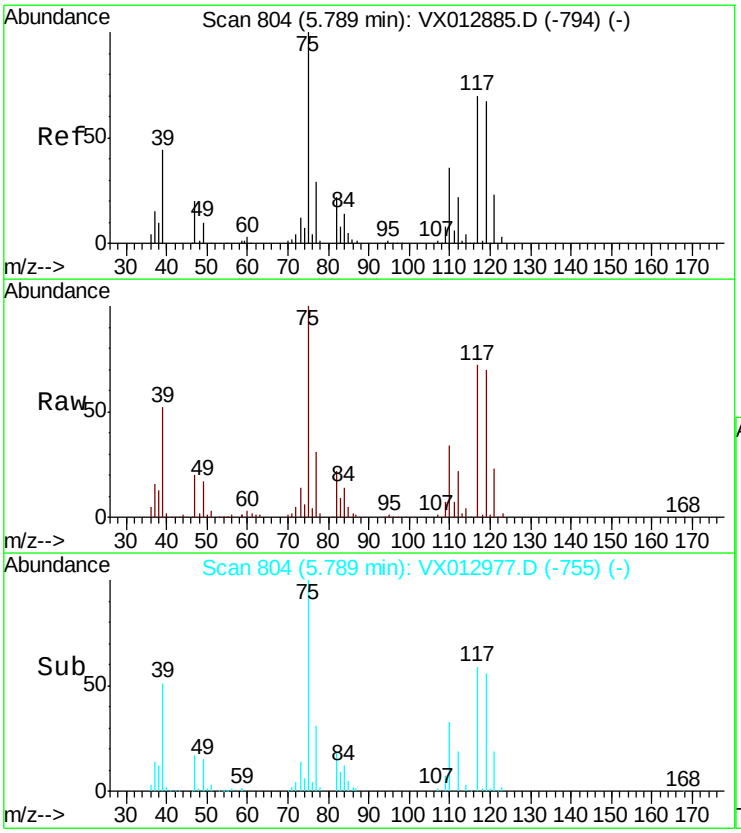
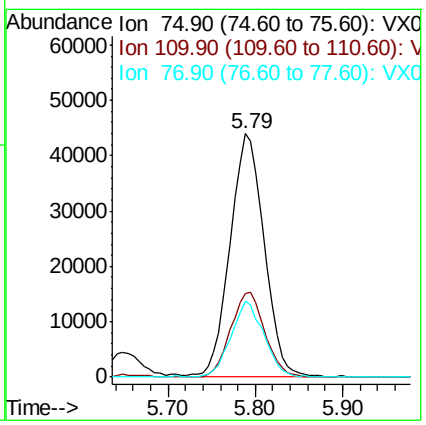
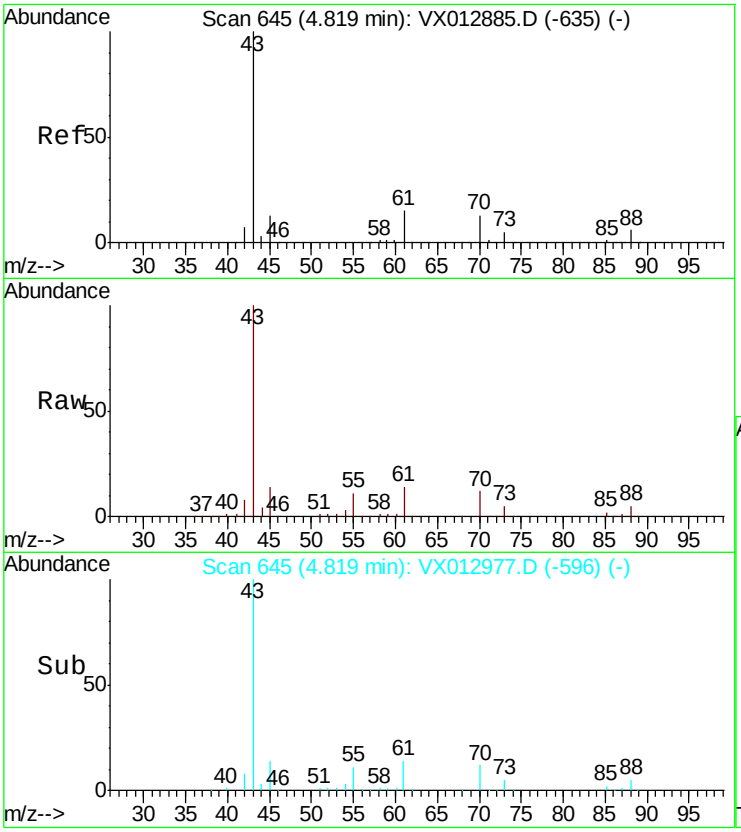


#36
1,1-Dichloropropene
Concen: 48.516 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 75 Resp: 119199

Ion	Ratio	Lower	Upper
75	100		
110	35.0	17.6	52.9
77	30.2	24.4	36.6

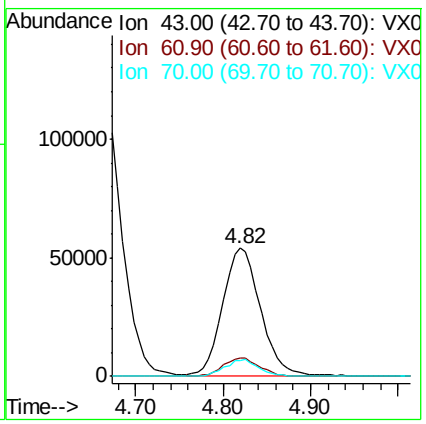




#37
Ethyl Acetate
Concen: 58.146 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 43 Resp: 159744

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.4	17.0
70	12.0	9.8	14.6



Instrument :
MSVOA_X
ClientSampleId :
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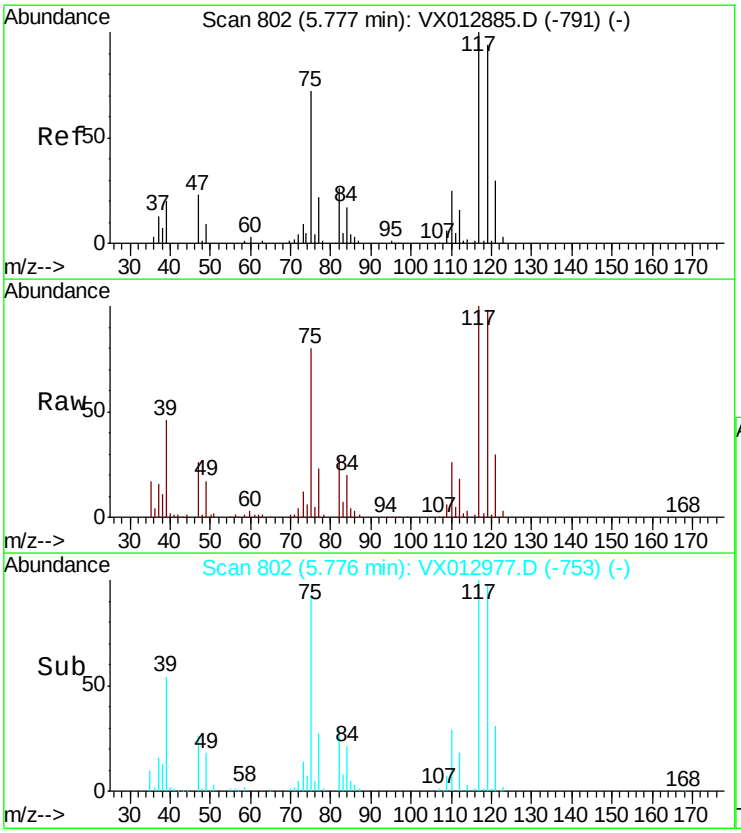
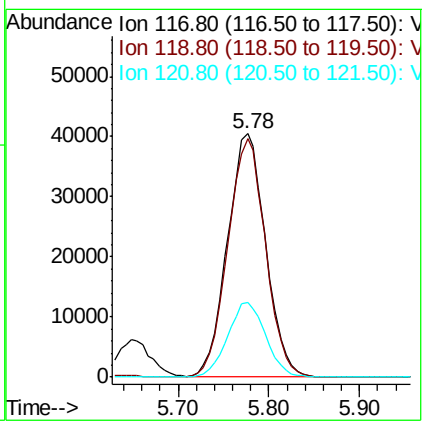
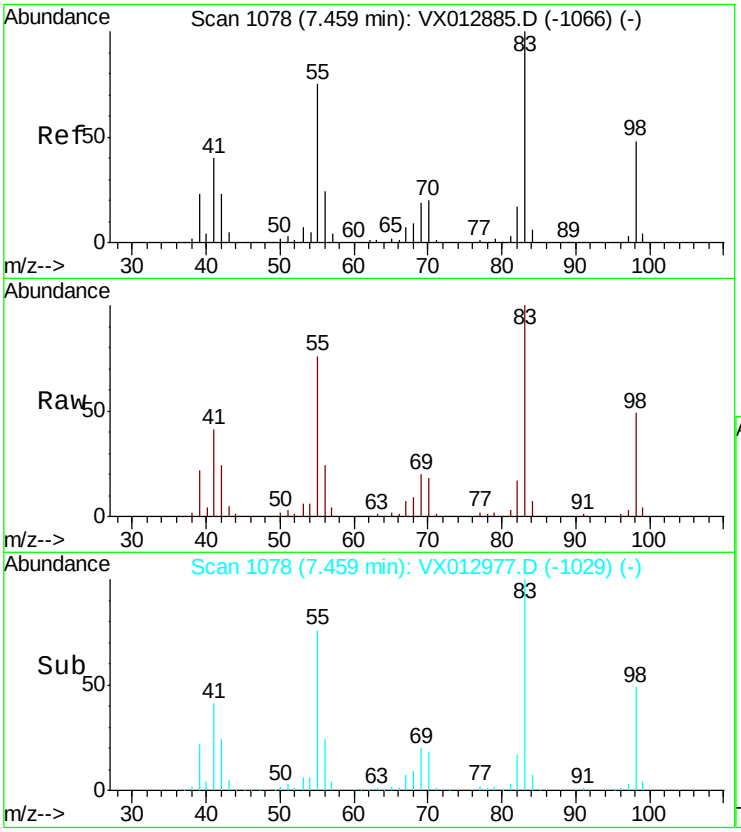


#38
Carbon Tetrachloride
Concen: 49.463 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:117 Resp: 118286

Ion	Ratio	Lower	Upper
117	100		
119	98.0	74.5	111.7
121	30.4	24.2	36.4

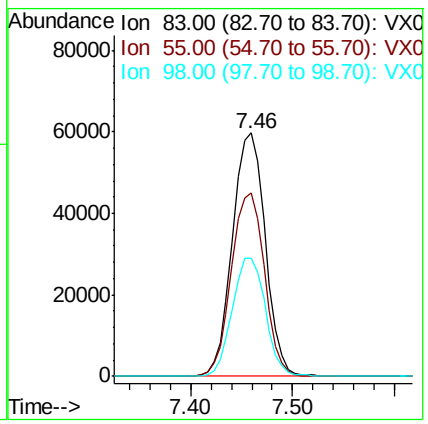




#39
Methylcyclohexane
Concen: 44.782 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 83 Resp: 133431

Ion	Ratio	Lower	Upper
83	100		
55	75.6	60.2	90.4
98	48.6	38.5	57.7



Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

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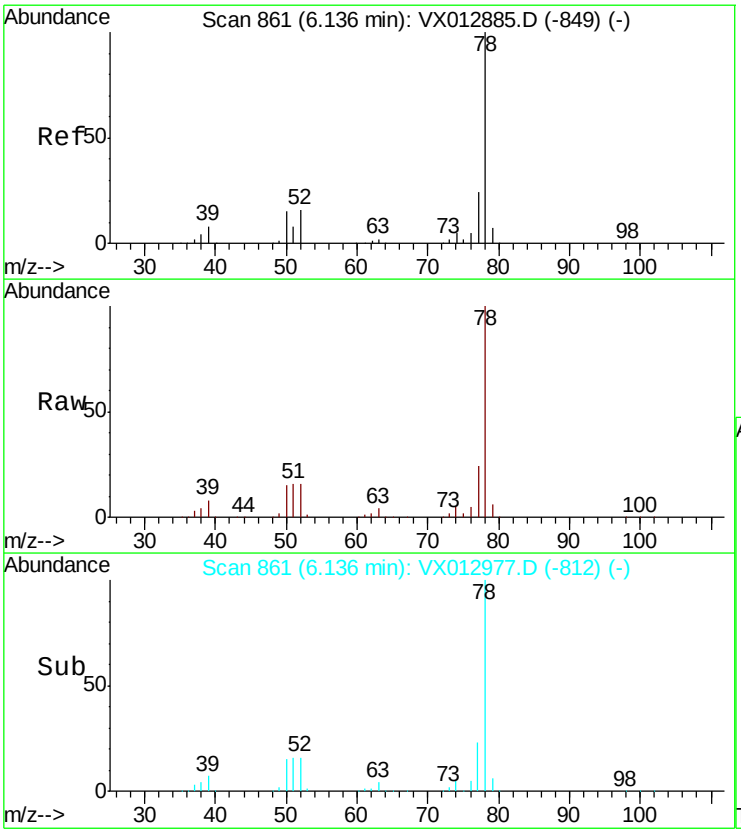
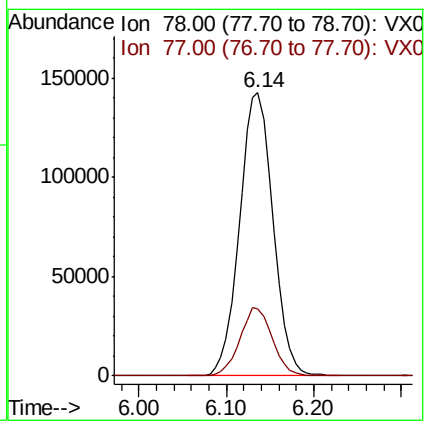
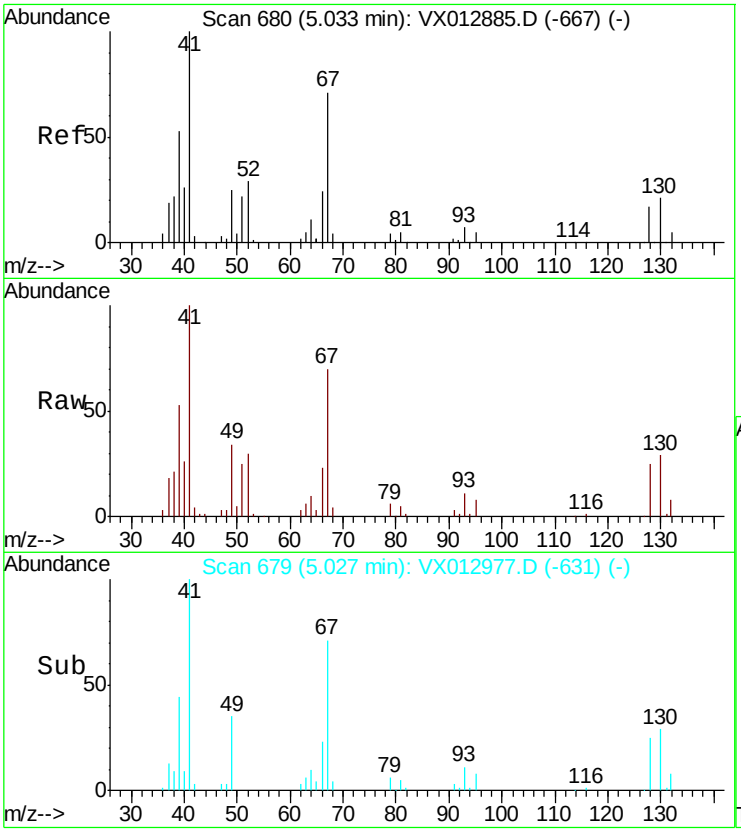


#40
Benzene
Concen: 52.208 ug/l
RT: 6.14 min Scan# 861
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 78 Resp: 378848

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4

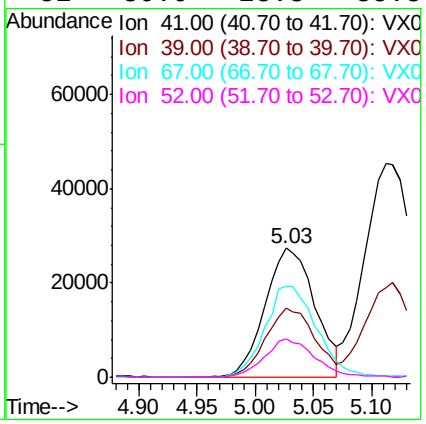




#41
Methacrylonitrile
Concen: 53.985 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 41 Resp: 81495

Ion	Ratio	Lower	Upper
41	100		
39	53.2	44.0	66.0
67	73.5	58.5	87.7
52	30.0	23.8	35.8



Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

Manual Integrations APPROVED
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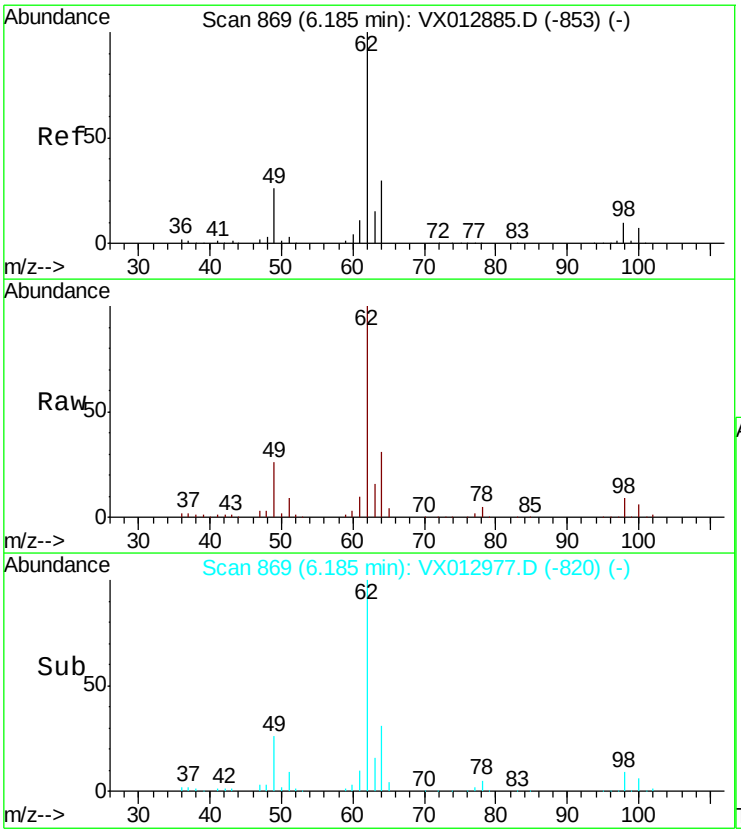
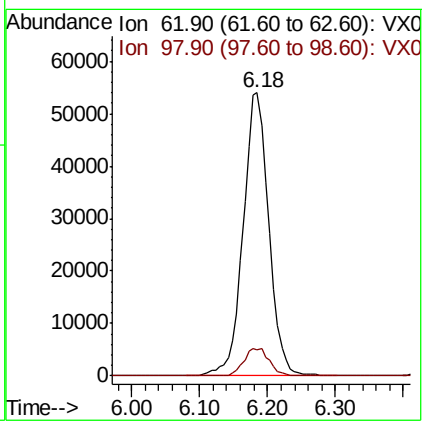
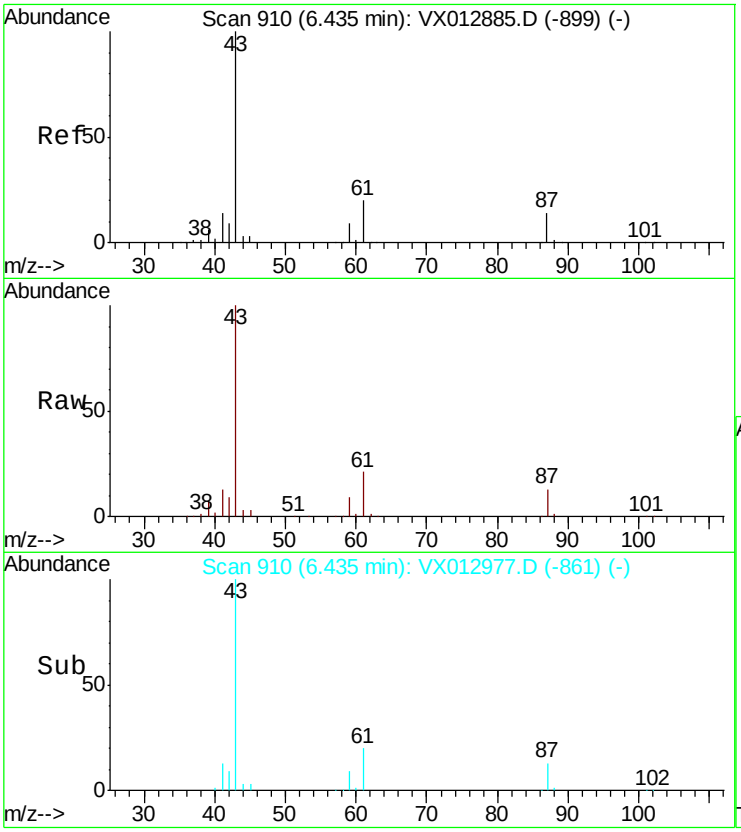


#42
1,2-Dichloroethane
Concen: 54.299 ug/l
RT: 6.18 min Scan# 869
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 62 Resp: 141385

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	20.4

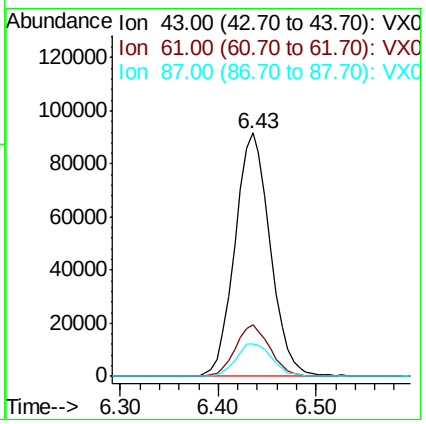




#43
Isopropyl Acetate
Concen: 51.750 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 43 Resp: 228191

Ion	Ratio	Lower	Upper
43	100		
61	20.9	16.6	24.8
87	13.9	11.0	16.6



Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

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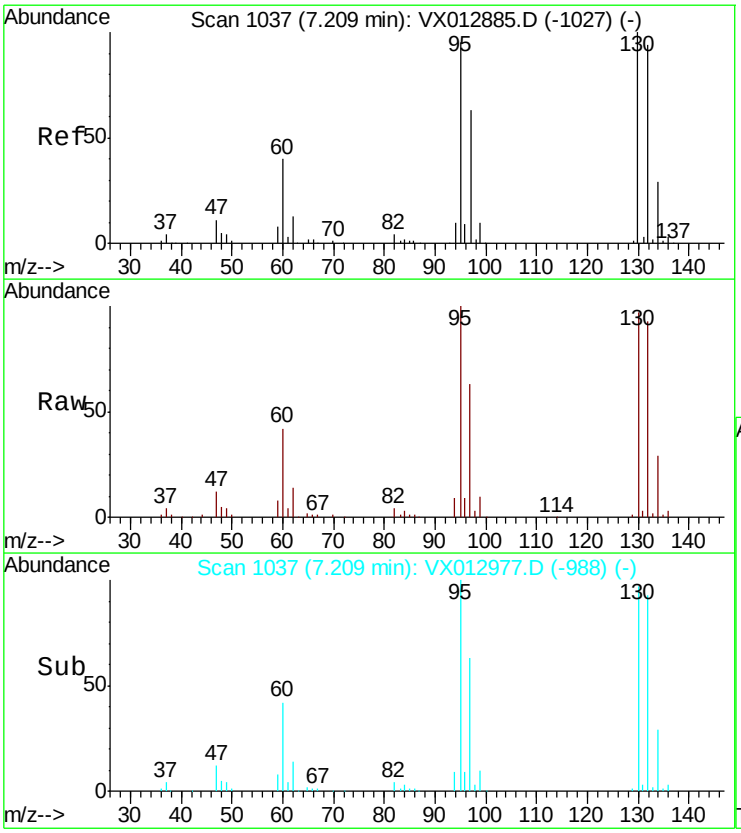
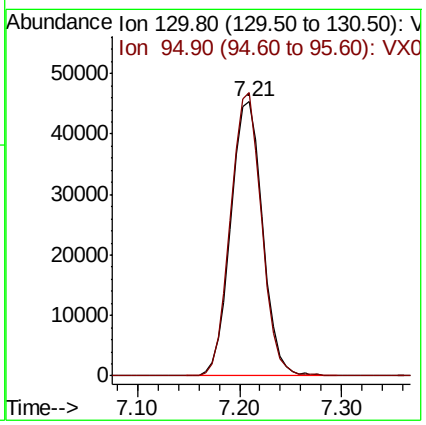
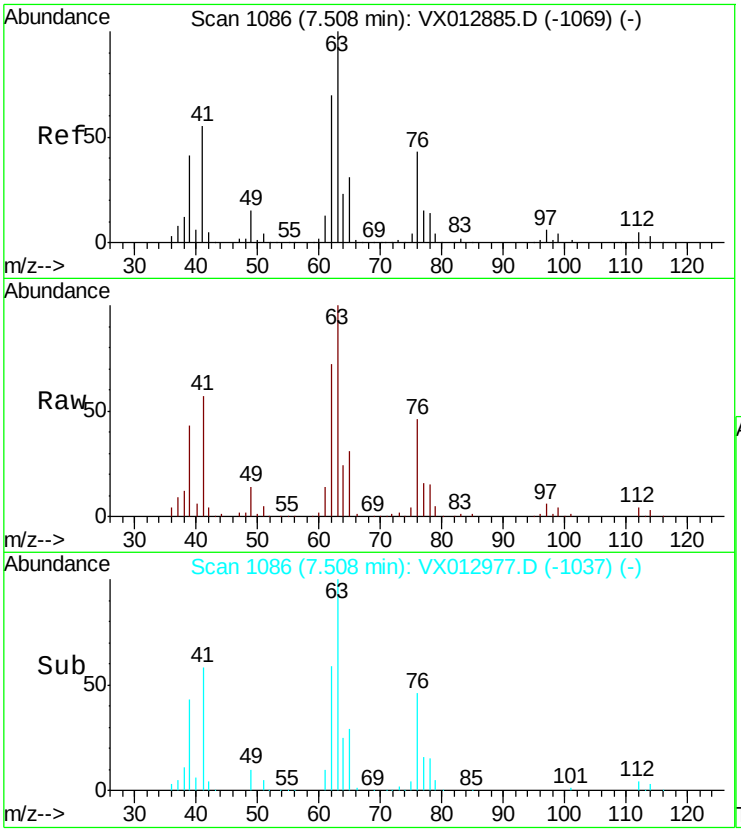


#44
Trichloroethene
Concen: 48.820 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:130 Resp: 98238

Ion	Ratio	Lower	Upper
130	100		
95	103.3	0.0	189.2

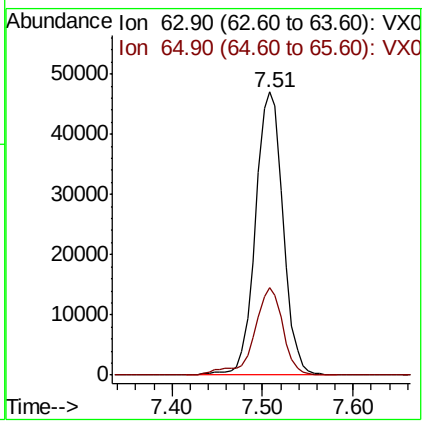




#45
1,2-Dichloropropane
Concen: 53.454 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 63 Resp: 98860

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.6	37.0



Instrument :
MSVOA_X
ClientSampleId :
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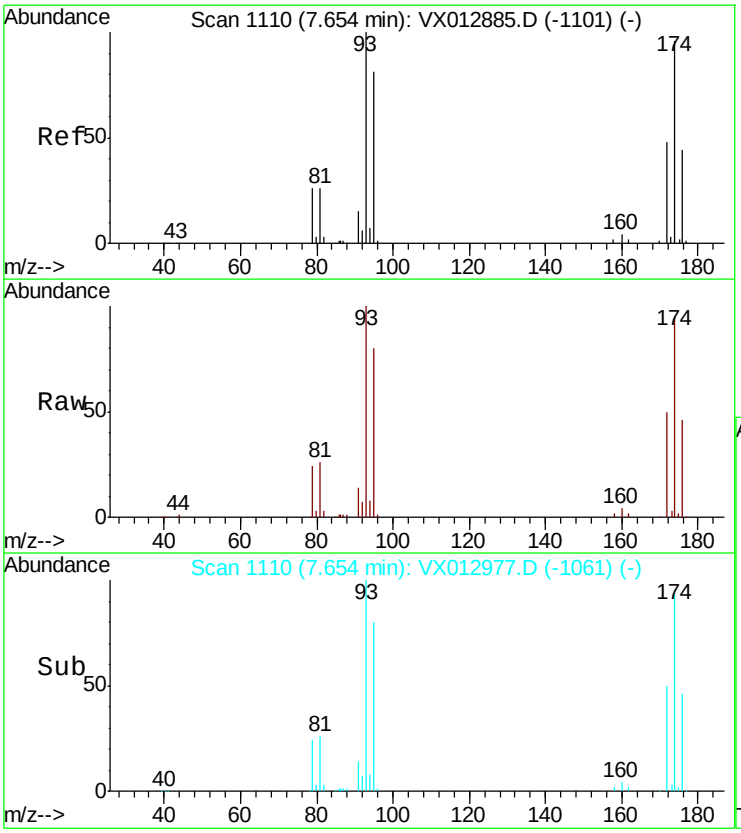
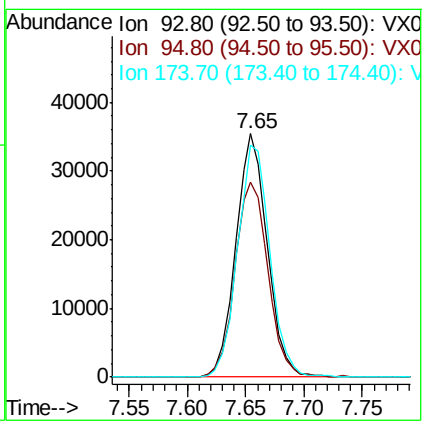
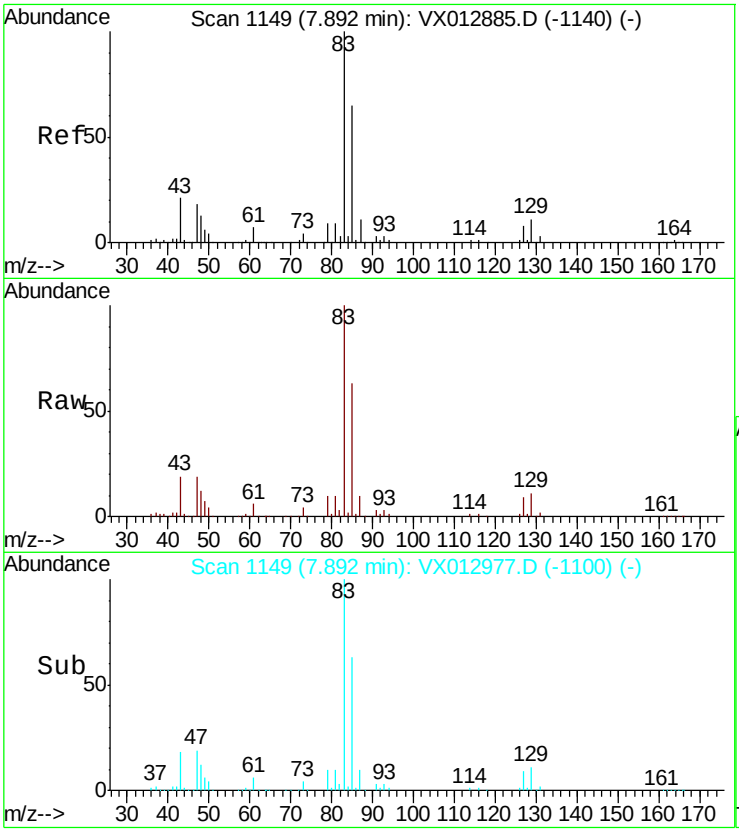


#46
Dibromomethane
Concen: 54.068 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 93 Resp: 66623

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.3	99.5
174	98.4	77.8	116.6

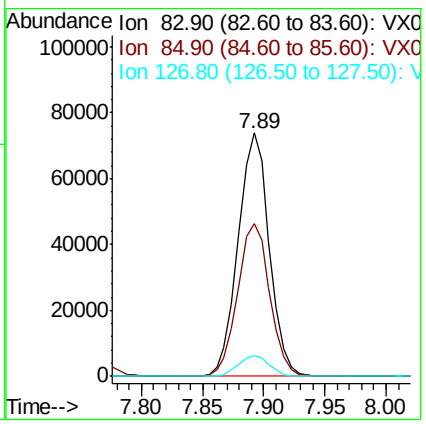




#47
Bromodichloromethane
Concen: 54.286 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 83 Resp: 130540

Ion	Ratio	Lower	Upper
83	100		
85	62.8	52.4	78.6
127	8.6	6.6	10.0



Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

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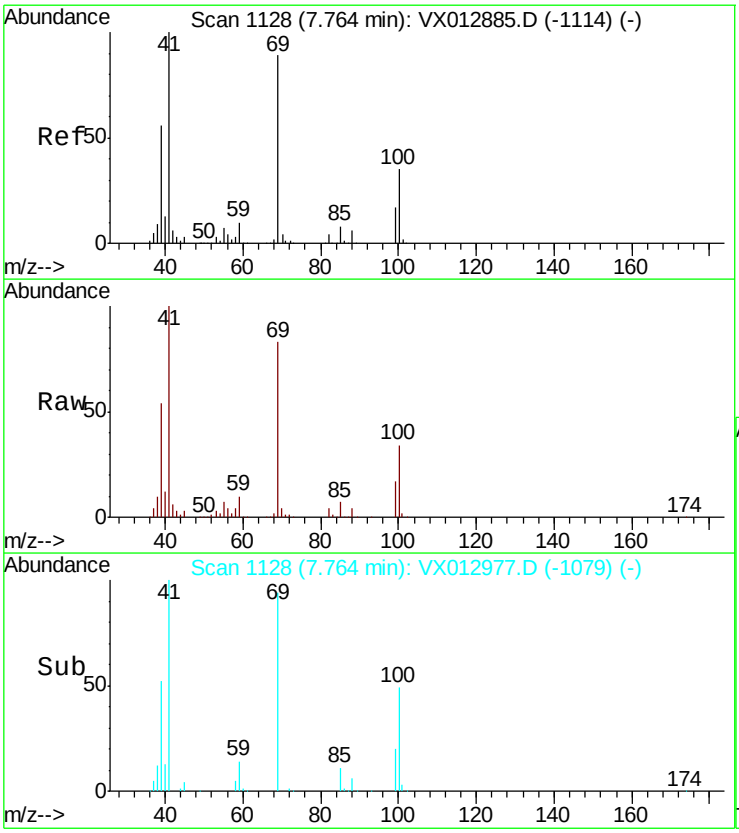
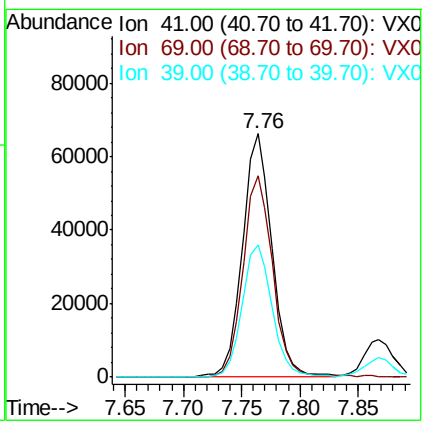
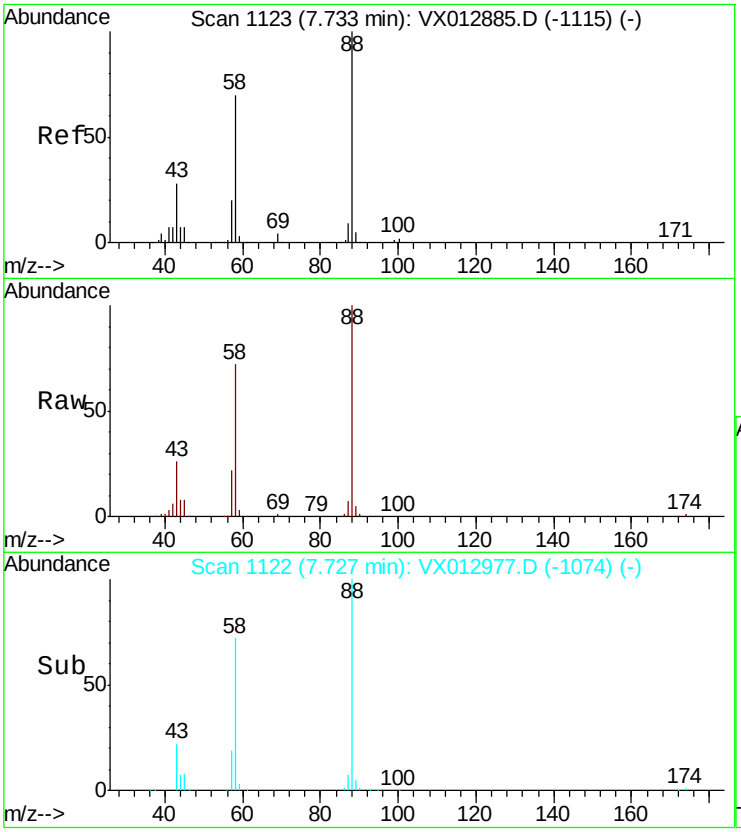


#48
Methyl methacrylate
Concen: 54.331 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 41 Resp: 116746

Ion	Ratio	Lower	Upper
41	100		
69	83.8	68.7	103.1
39	55.6	44.3	66.5

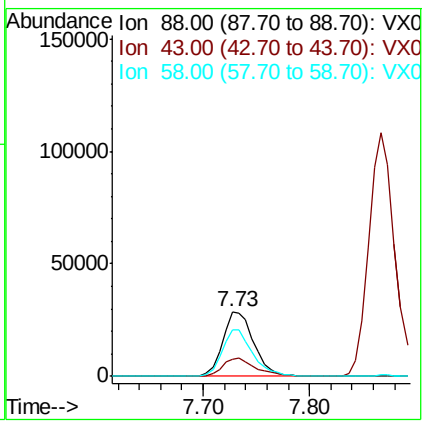




#49
1,4-Dioxane
Concen: 1005.407 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 88 Resp: 57987

Ion	Ratio	Lower	Upper
88	100		
43	31.7	25.0	37.6
58	71.7	55.4	83.2



Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

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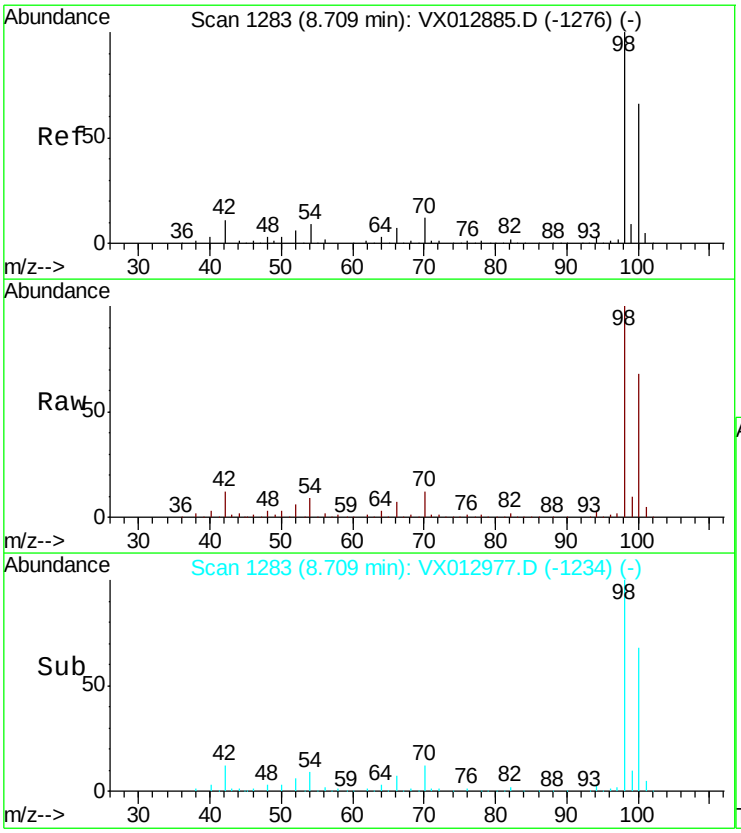
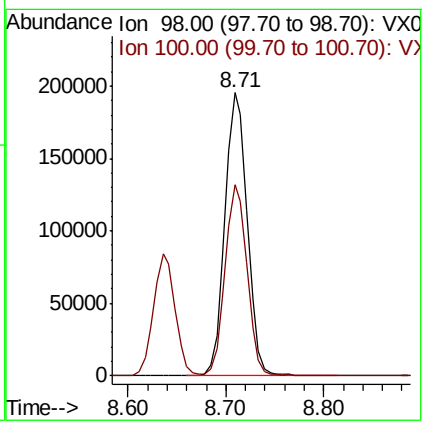
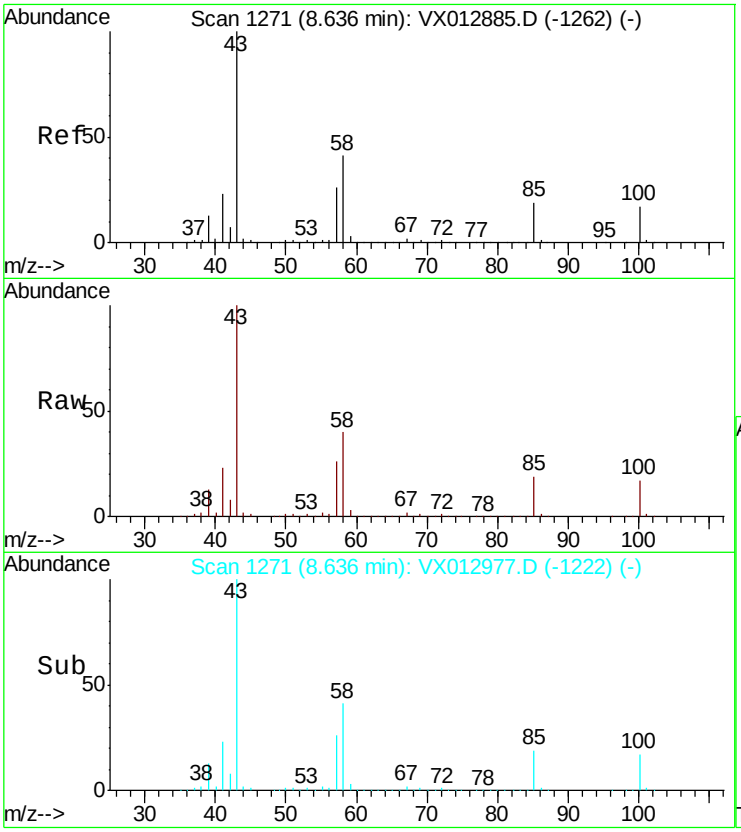


#50
Toluene-d8
Concen: 49.443 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 98 Resp: 309289

Ion	Ratio	Lower	Upper
98	100		
100	66.9	53.4	80.2

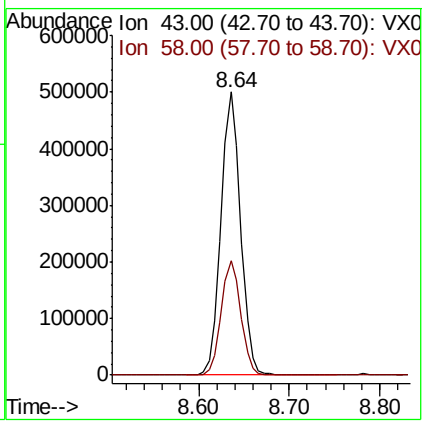




#51
4-Methyl-2-Pentanone
Concen: 274.517 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 43 Resp: 754704

Ion	Ratio	Lower	Upper
43	100		
58	40.4	32.4	48.6



Instrument :
MSVOA_X
ClientSampleId :
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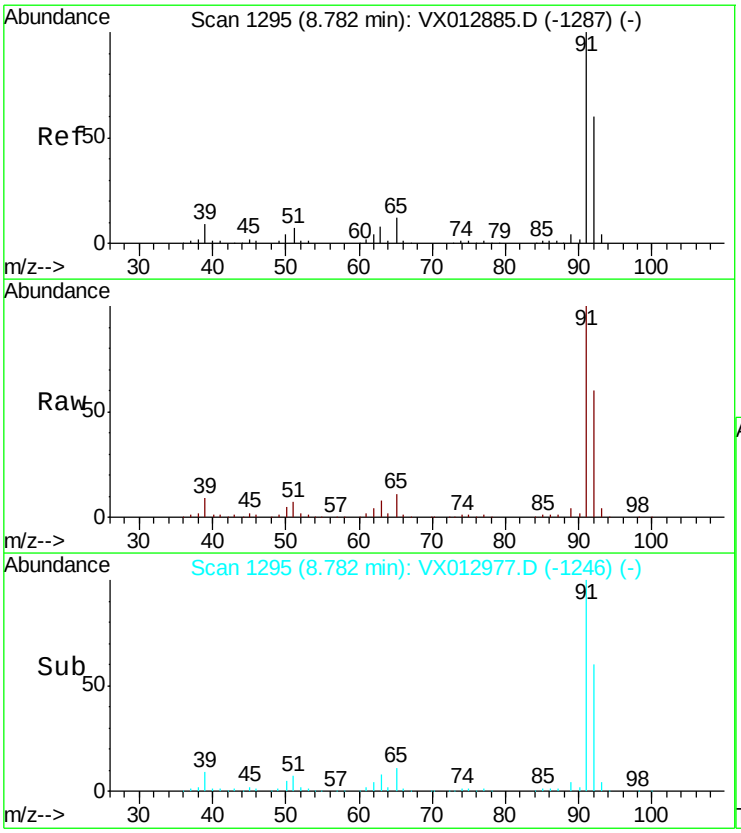
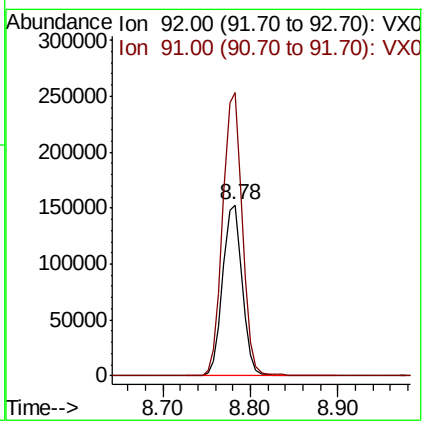
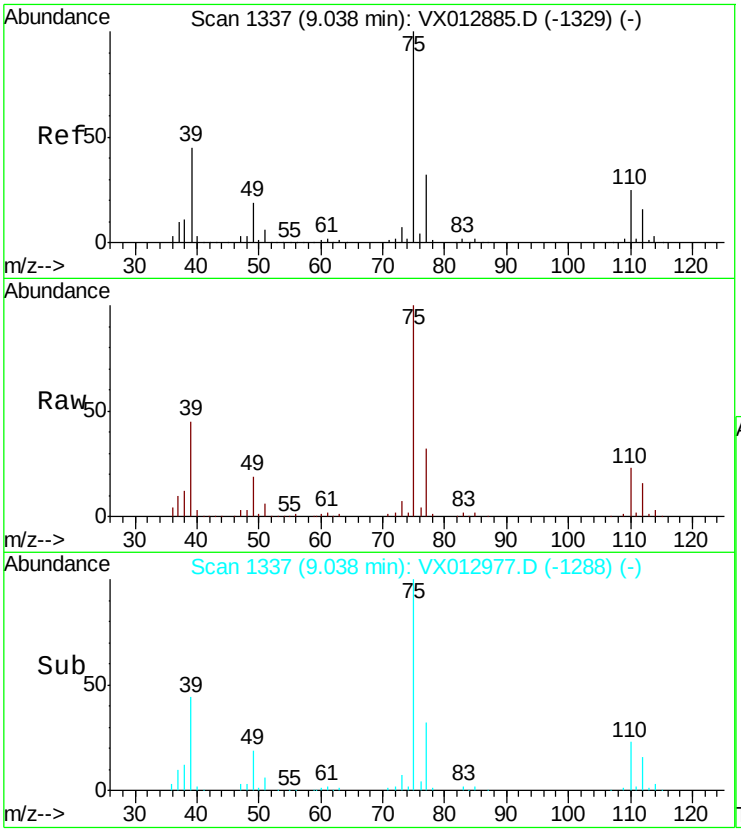


#52
Toluene
Concen: 51.162 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 92 Resp: 237515

Ion	Ratio	Lower	Upper
92	100		
91	166.0	135.9	203.9

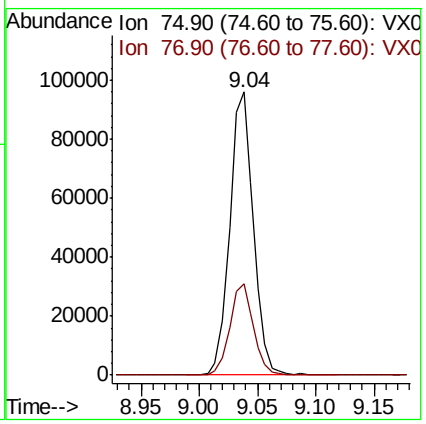




#53
t-1,3-Dichloropropene
Concen: 45.247 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 75 Resp: 135136

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.8	38.6



Instrument :
MSVOA_X
ClientSampleId :
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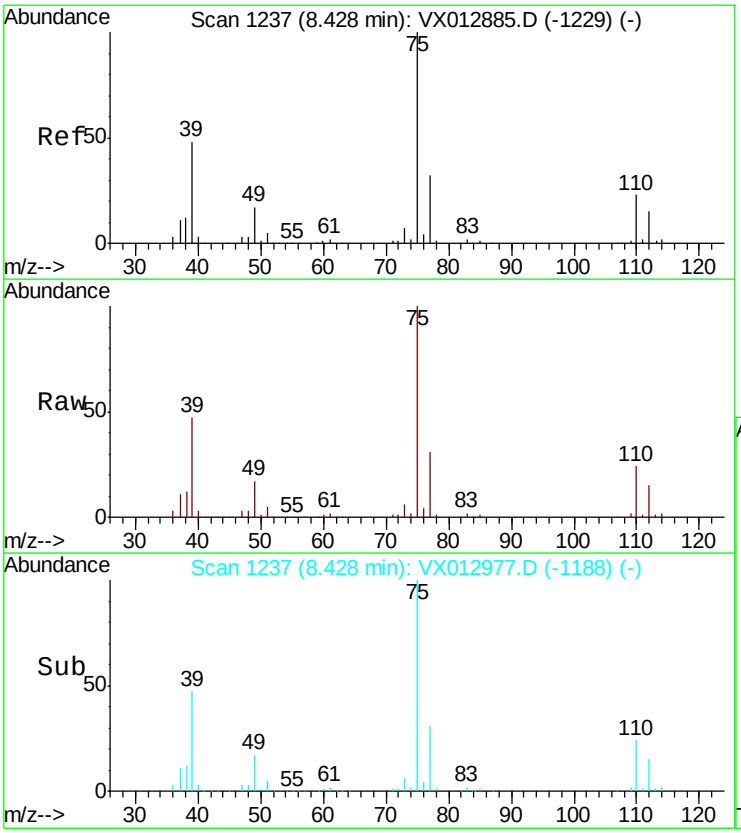
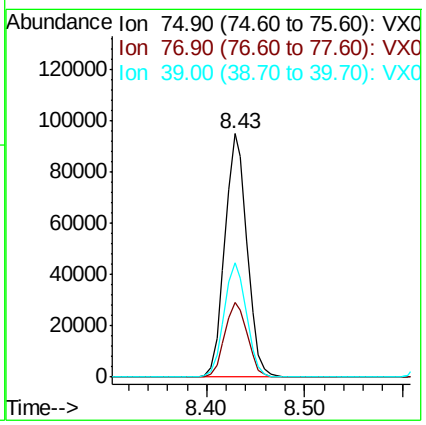
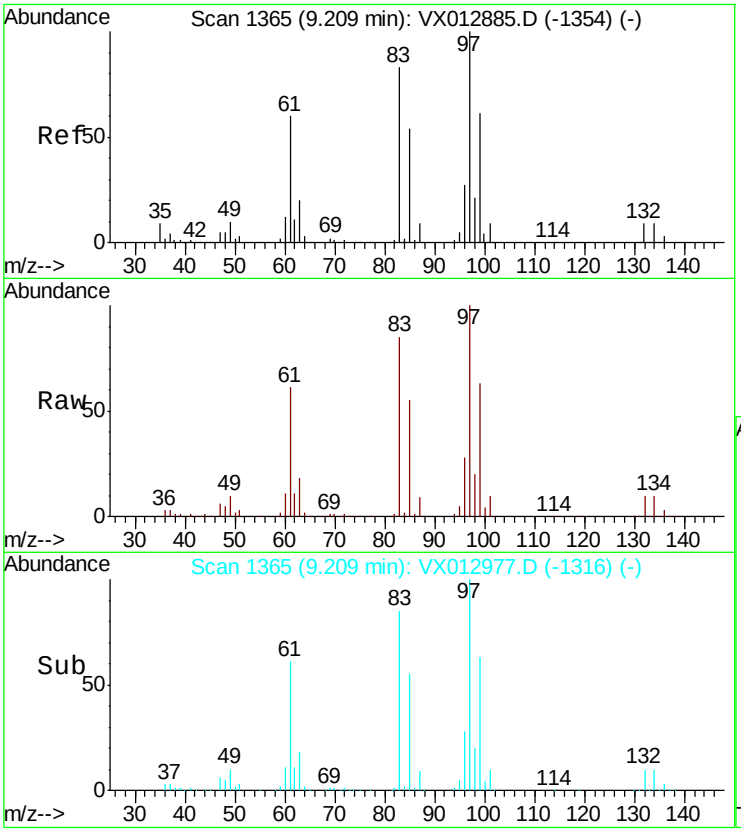


#54
cis-1,3-Dichloropropene
Concen: 50.630 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 75 Resp: 149739

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.8	38.8
39	46.9	38.2	57.2

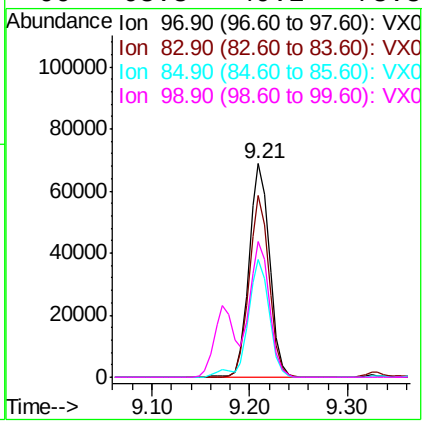




#55
1,1,2-Trichloroethane
Concen: 54.466 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 97 Resp: 100064

Ion	Ratio	Lower	Upper
97	100		
83	85.2	66.5	99.7
85	55.1	43.1	64.7
99	63.3	49.2	73.8



Instrument :
MSVOA_X
ClientSampleId :
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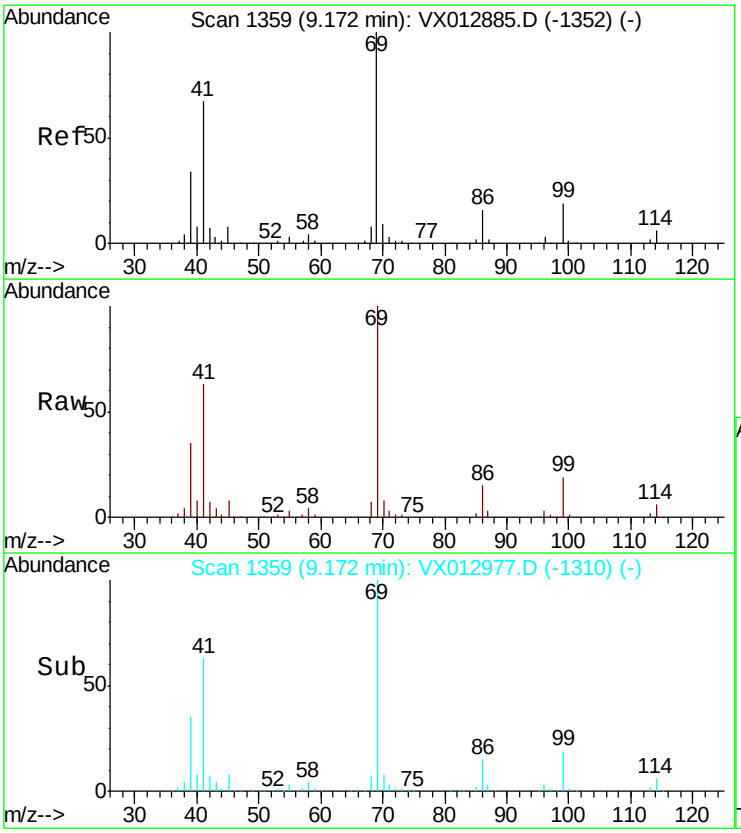
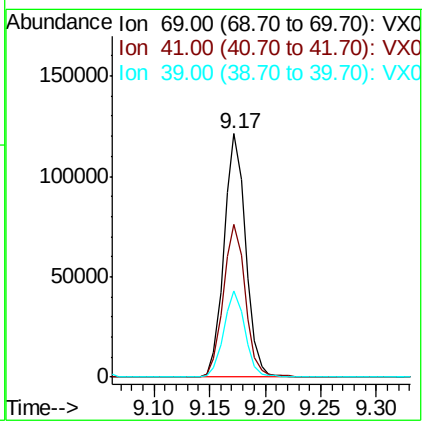
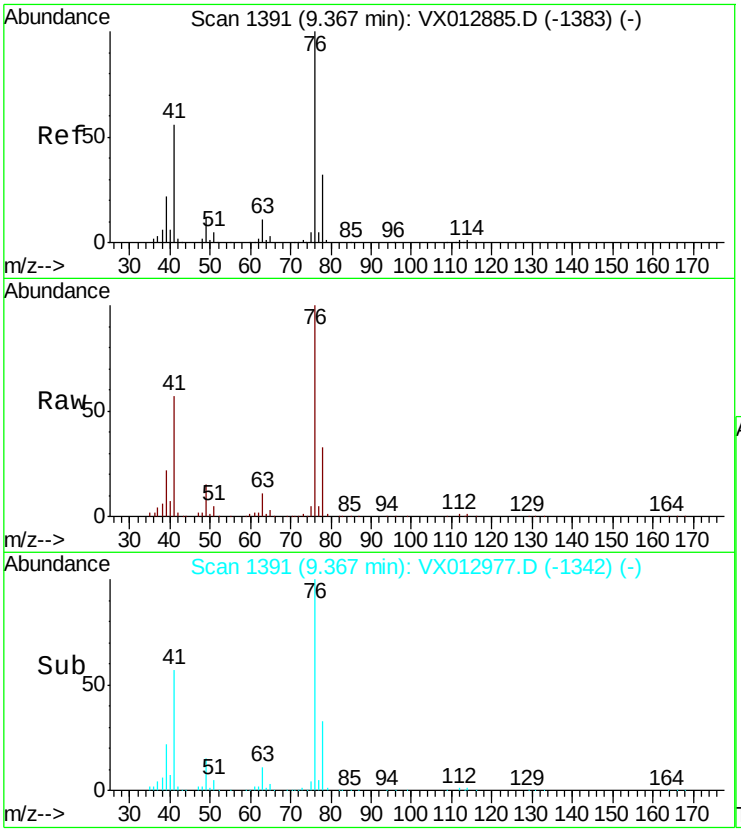


#56
Ethyl methacrylate
Concen: 49.622 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 69 Resp: 163202

Ion	Ratio	Lower	Upper
69	100		
41	63.4	52.1	78.1
39	34.8	27.8	41.8

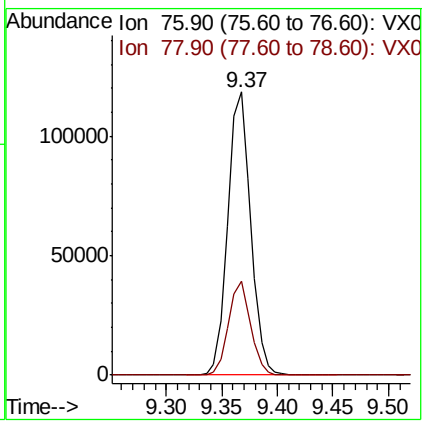




#57
1,3-Dichloropropane
Concen: 53.043 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 76 Resp: 168572

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.1	39.1



Instrument :
MSVOA_X
ClientSampleId :
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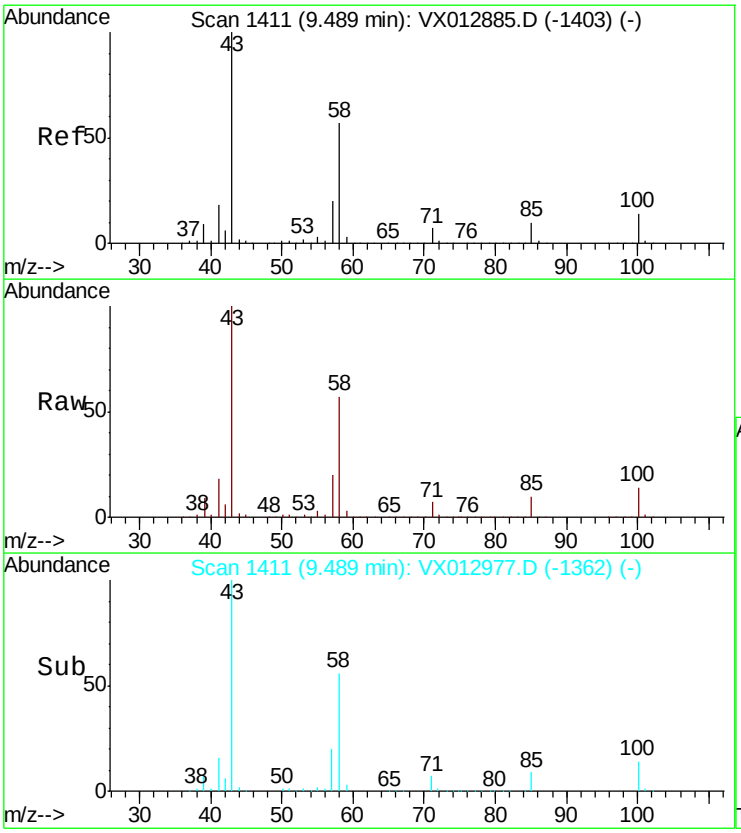
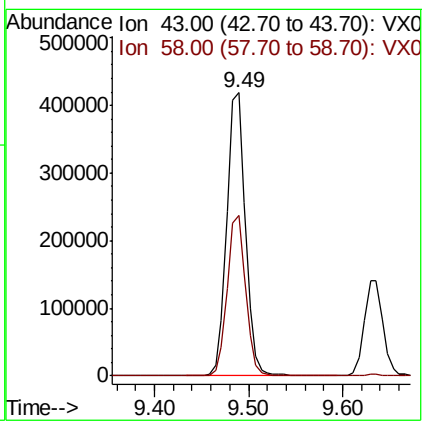
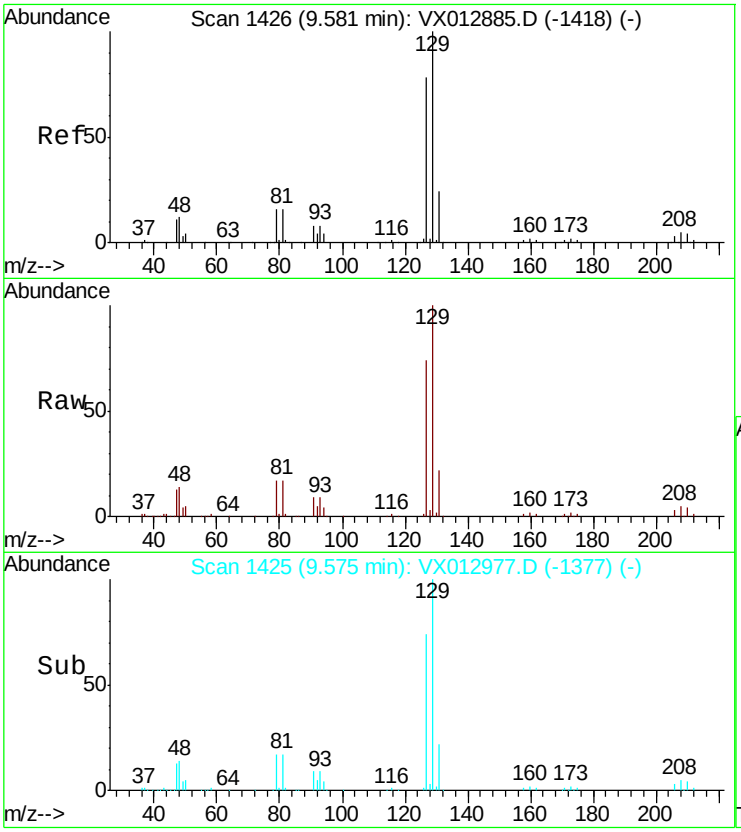


#59
2-Hexanone
Concen: 270.791 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 43 Resp: 579514

Ion	Ratio	Lower	Upper
43	100		
58	56.2	28.1	84.3

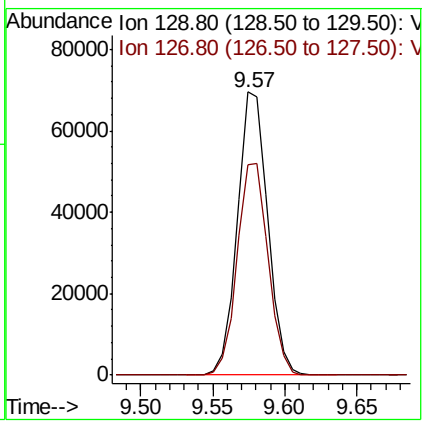




#60
Dibromochloromethane
Concen: 49.588 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:129 Resp: 101350

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.9	116.7



Instrument :
MSVOA_X
ClientSampleId :
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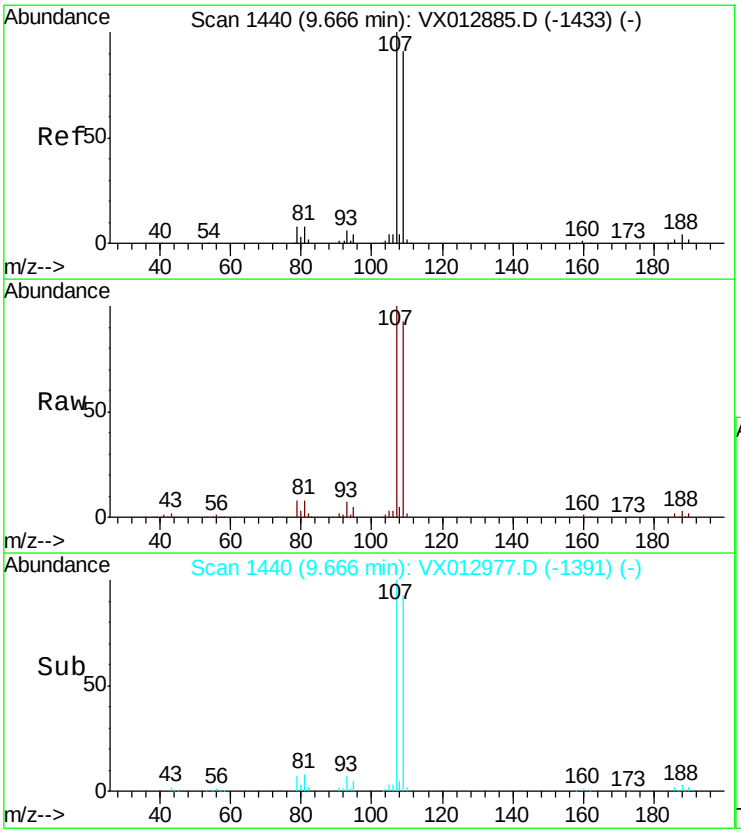
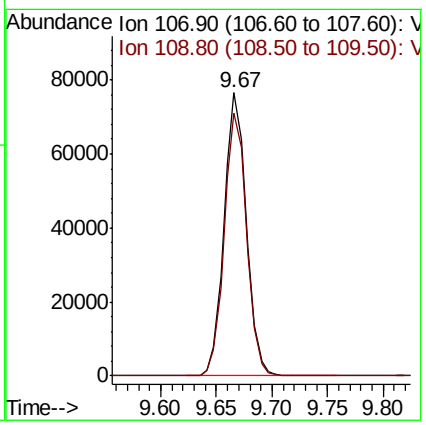
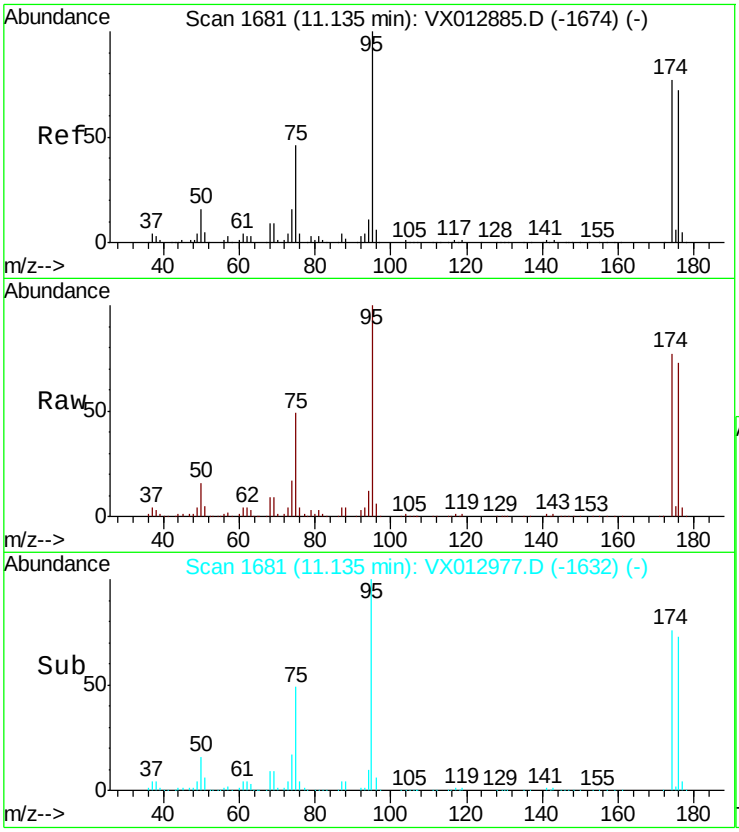


#61
1,2-Dibromoethane
Concen: 54.689 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:107 Resp: 105694

Ion	Ratio	Lower	Upper
107	100		
109	93.4	75.8	113.6

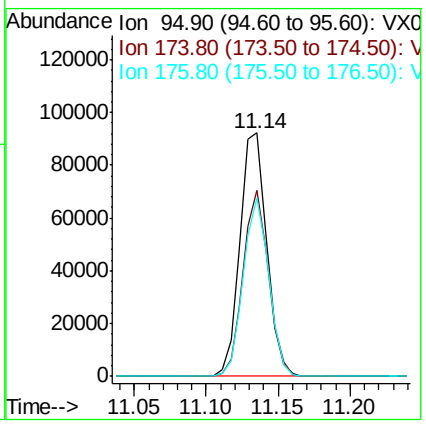




#62
4-Bromofluorobenzene
Concen: 48.893 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 95 Resp: 118840

Ion	Ratio	Lower	Upper
95	100		
174	72.1	0.0	143.4
176	69.7	0.0	136.0



Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

Manual Integrations APPROVED
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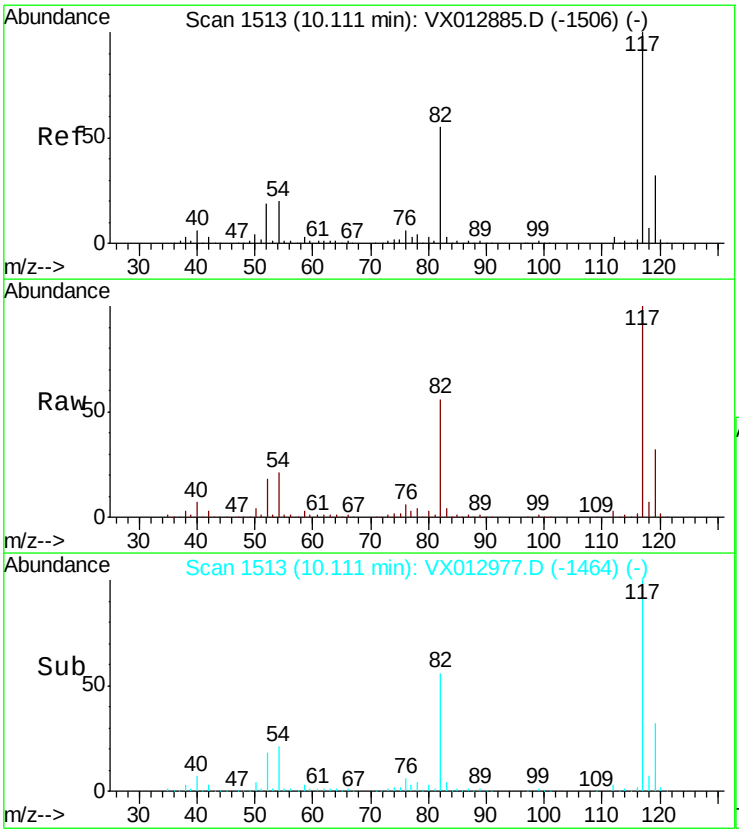
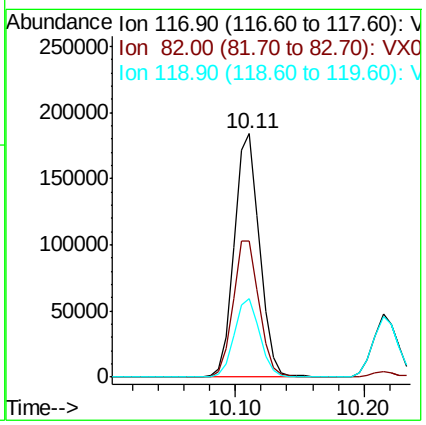
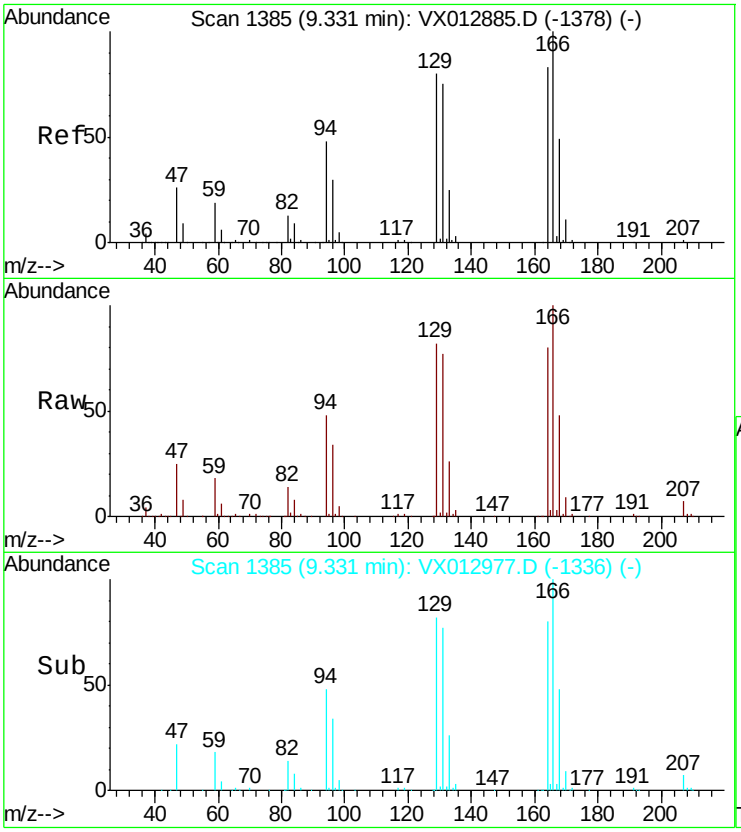


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:117 Resp: 250561

Ion	Ratio	Lower	Upper
117	100		
82	56.0	44.1	66.1
119	32.0	25.8	38.8

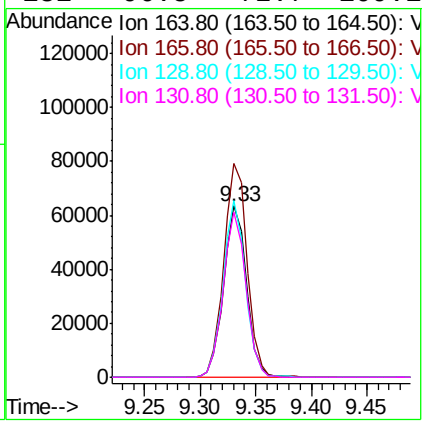




#64
Tetrachloroethene
Concen: 51.992 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:164 Resp: 90357

Ion	Ratio	Lower	Upper
164	100		
166	124.7	96.9	145.3
129	102.8	77.9	116.9
131	96.5	72.7	109.1



Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

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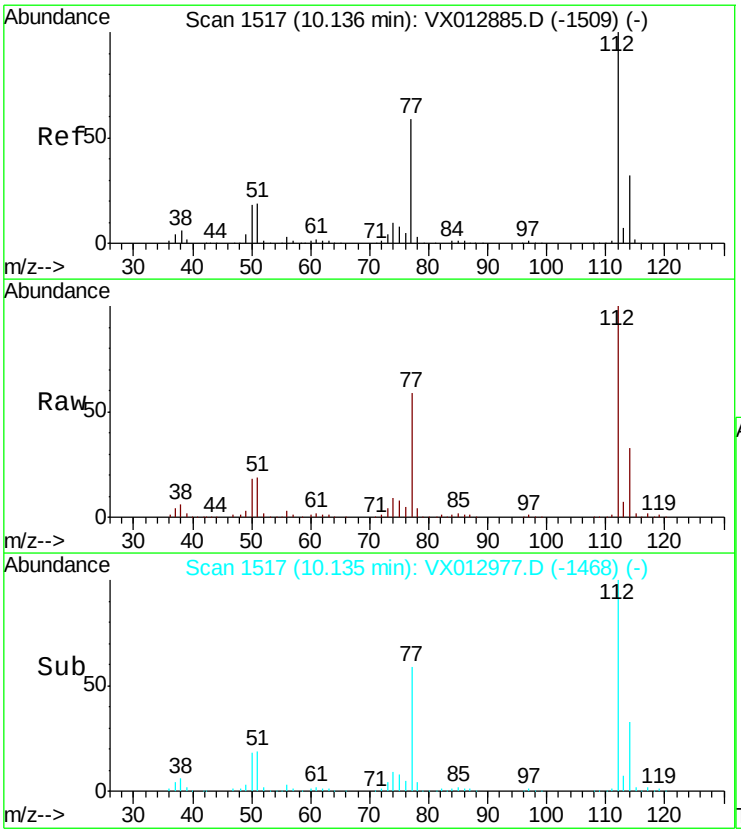
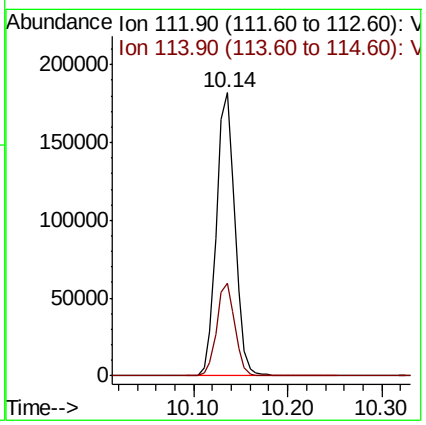
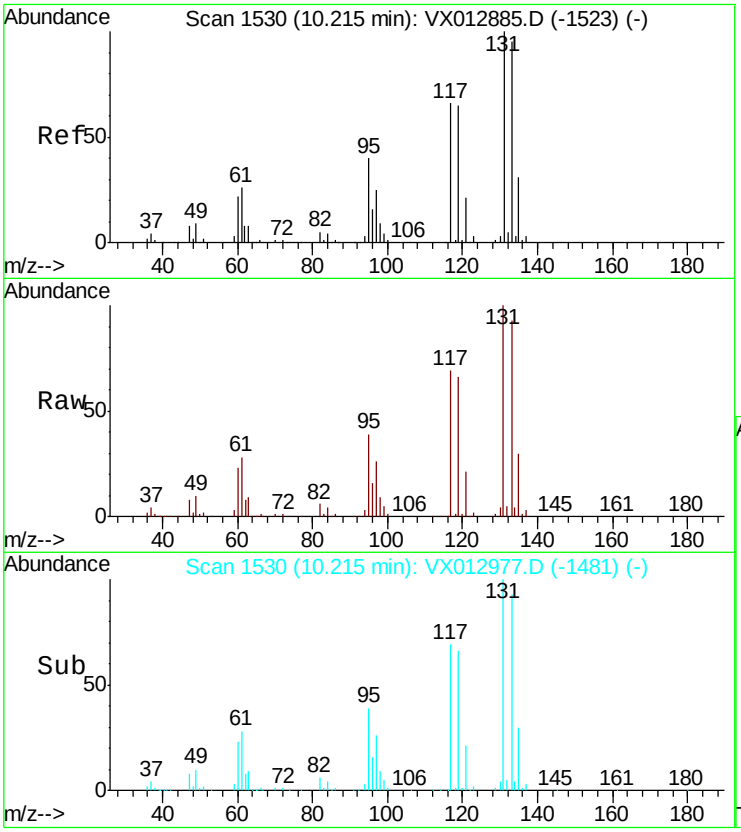


#65
Chlorobenzene
Concen: 49.861 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:112 Resp: 248095

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.7	38.5

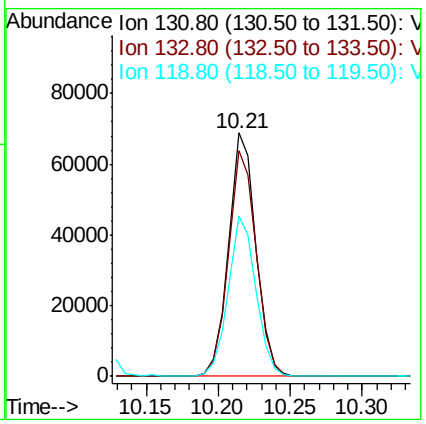




#66
1,1,1,2-Tetrachloroethane
Concen: 53.157 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:131 Resp: 91707

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.2	141.6
119	66.7	32.6	98.0



Instrument :
MSVOA_X
ClientSampleId :
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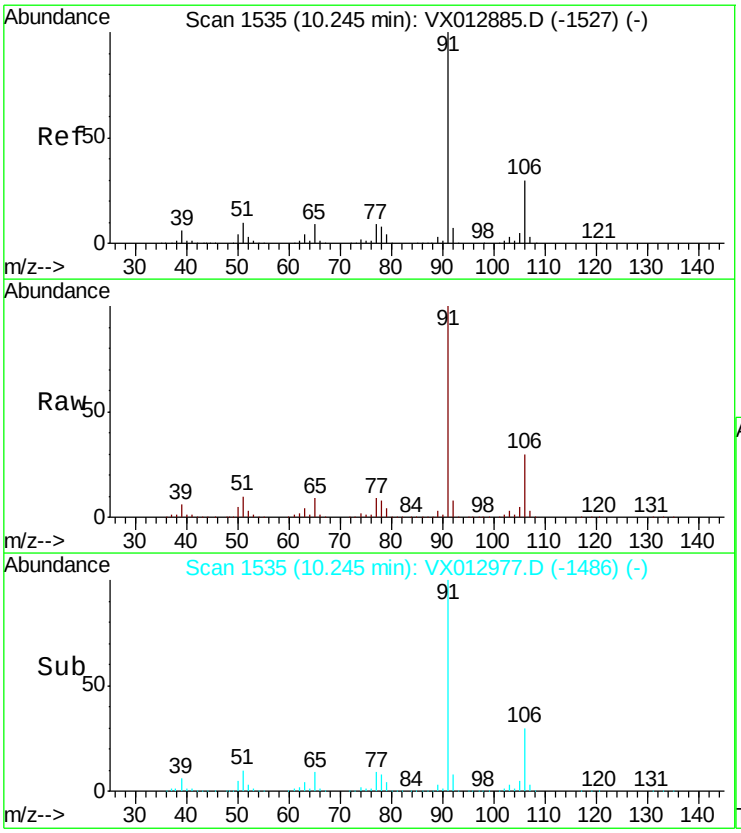
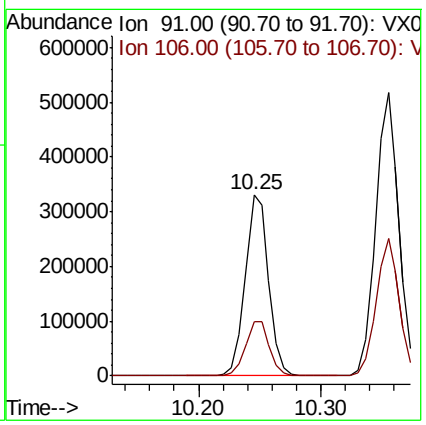
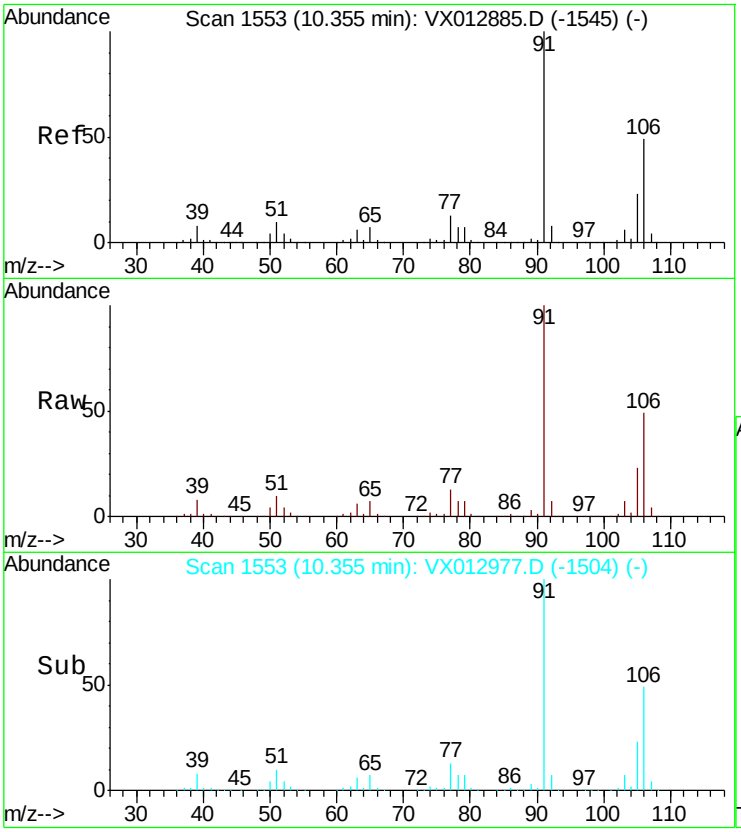


#67
Ethyl Benzene
Concen: 49.613 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 91 Resp: 438499

Ion	Ratio	Lower	Upper
91	100		
106	29.8	23.9	35.9





#68
m/p-Xylenes
Concen: 99.966 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:106 Resp: 330072

Ion	Ratio	Lower	Upper
106	100		
91	207.1	165.3	247.9

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

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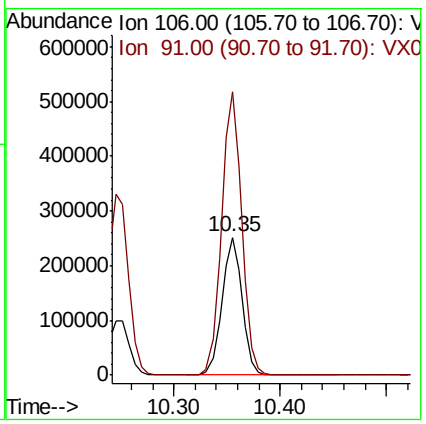
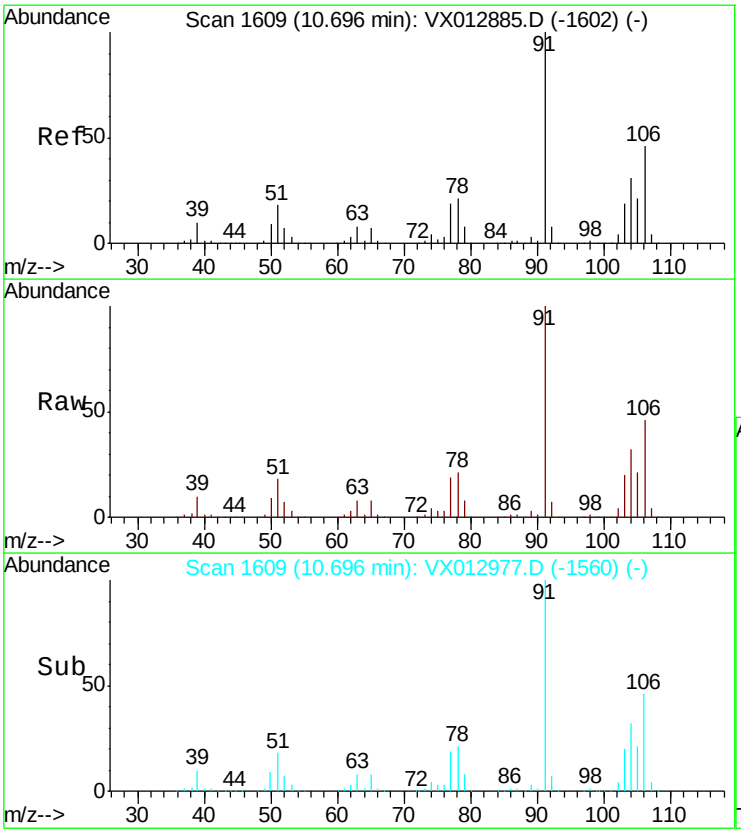
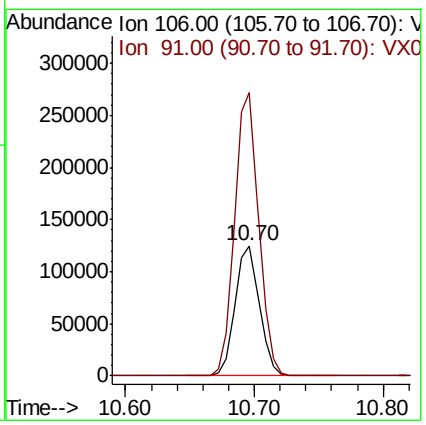


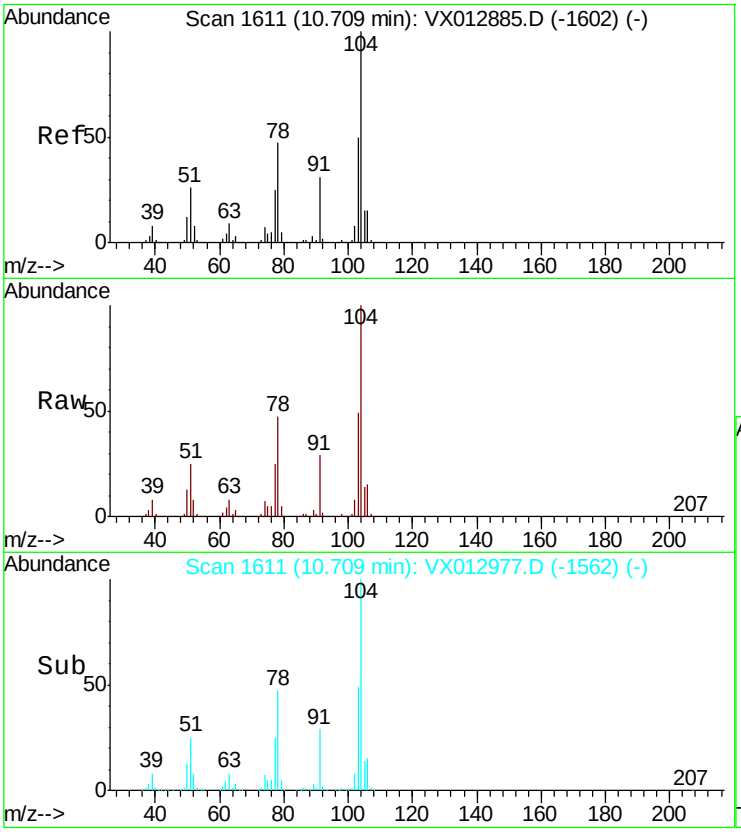


#69
o-Xylene
Concen: 50.684 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:106 Resp: 163196

Ion	Ratio	Lower	Upper
106	100		
91	217.2	109.1	327.3





#70
Stvrene
Concen: 52.076 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:104 Resp: 285058

Ion	Ratio	Lower	Upper
104	100		
78	51.6	41.2	61.8
103	53.1	43.0	64.4

Instrument :
MSVOA_X
ClientSampleId :
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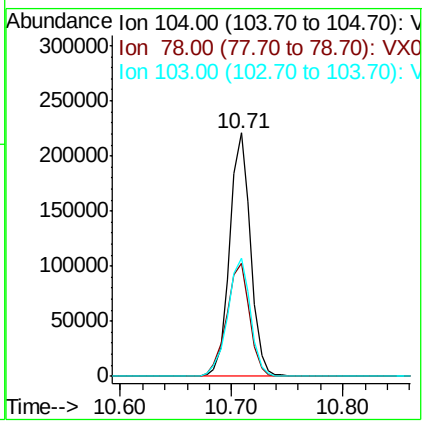
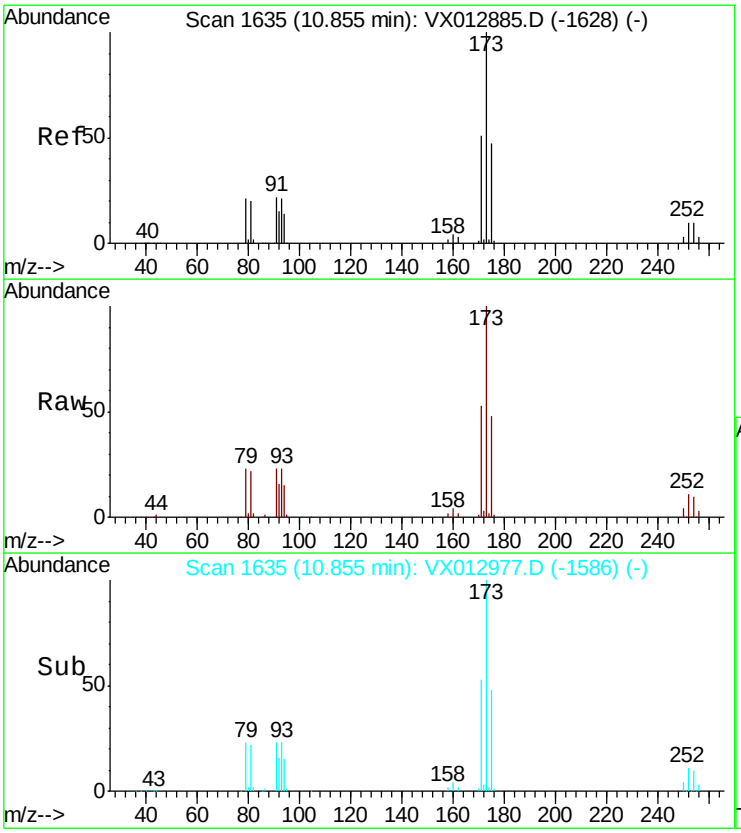
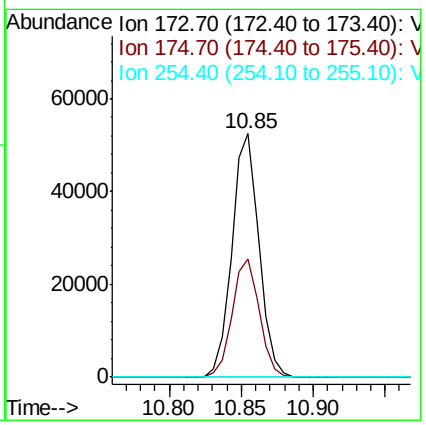


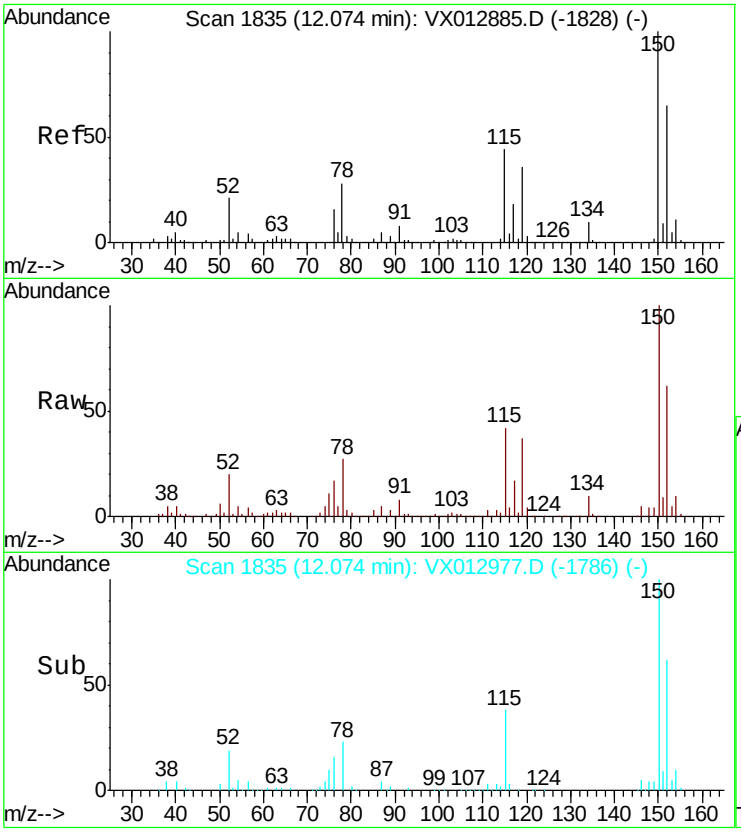


#71
Bromoform
Concen: 47.028 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:173 Resp: 68825

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.1	72.3
254	0.0	0.1	0.1#

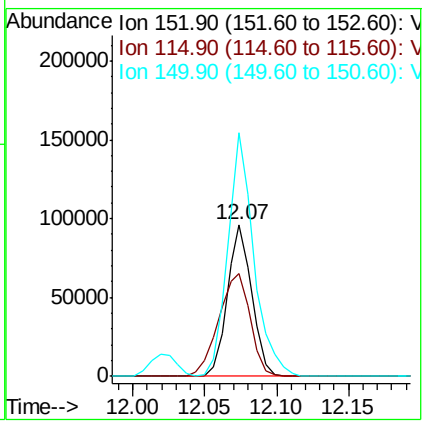




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:152 Resp: 114350

Ion	Ratio	Lower	Upper
152	100		
115	87.4	44.5	133.5
150	171.7	0.0	353.4



Instrument :
MSVOA_X
ClientSampleId :
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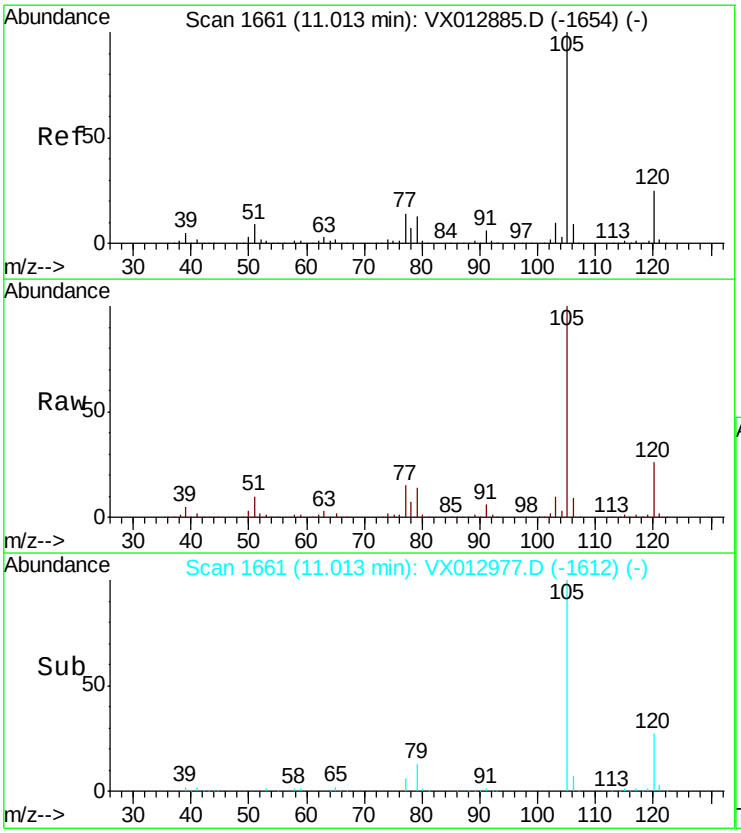
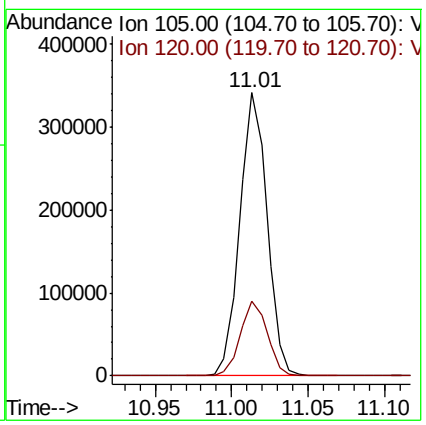
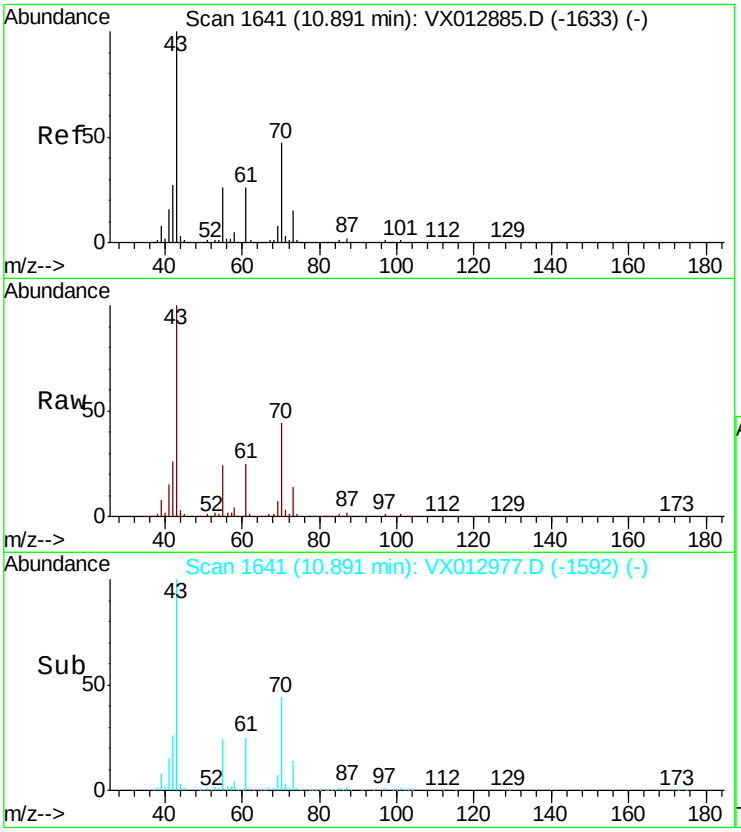


#73
Isopropylbenzene
Concen: 50.204 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:105 Resp: 422074

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.0	39.0

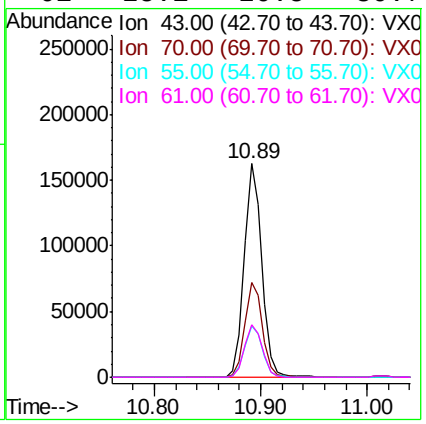




#74
N-amyl acetate
Concen: 52.184 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 43 Resp: 188947

Ion	Ratio	Lower	Upper
43	100		
70	44.8	36.4	54.6
55	25.0	20.2	30.2
61	25.1	20.5	30.7



Instrument :
MSVOA_X
ClientSampleId :
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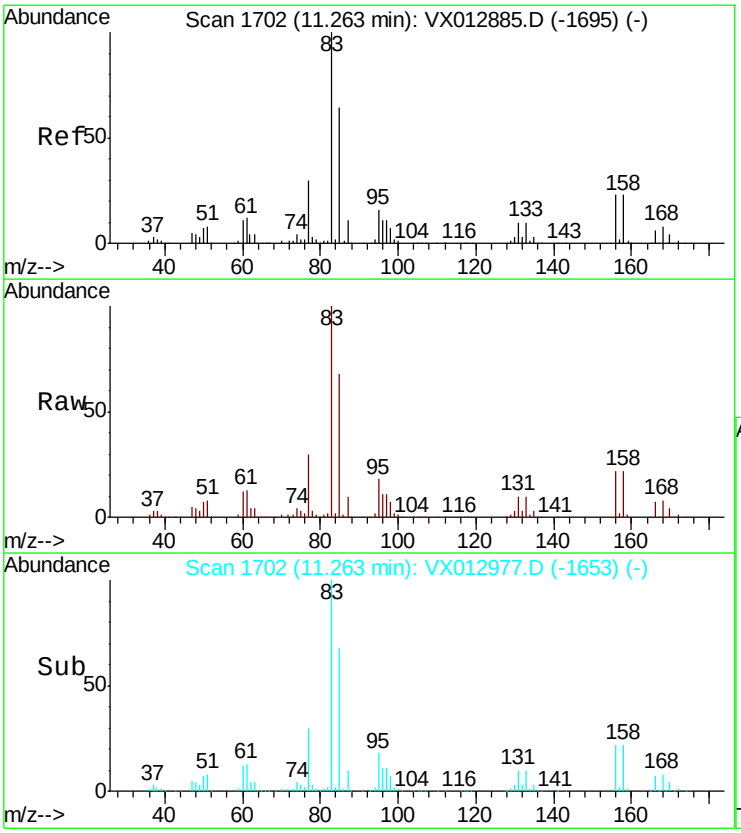
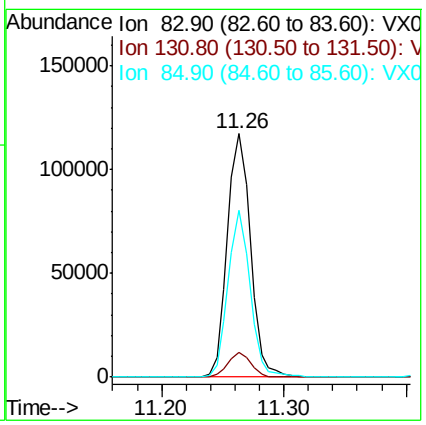
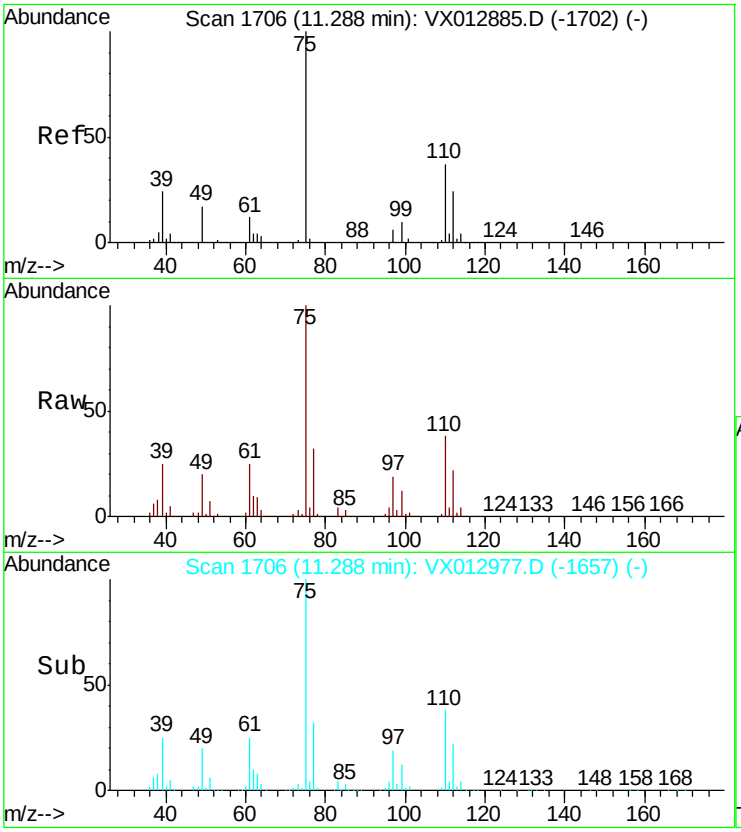


#75
1,1,2,2-Tetrachloroethane
Concen: 54.862 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 83 Resp: 153407

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.3
85	65.6	32.1	96.5





#76
1,2,3-Trichloropropane
Concen: 48.877 ug/l m
RT: 11.29 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 75 Resp: 123966

Ion	Ratio	Lower	Upper
75	100		
77	43.0	22.9	68.8

Instrument :
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ClientSampleId :
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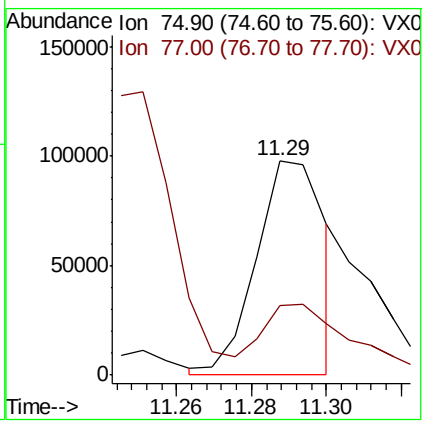
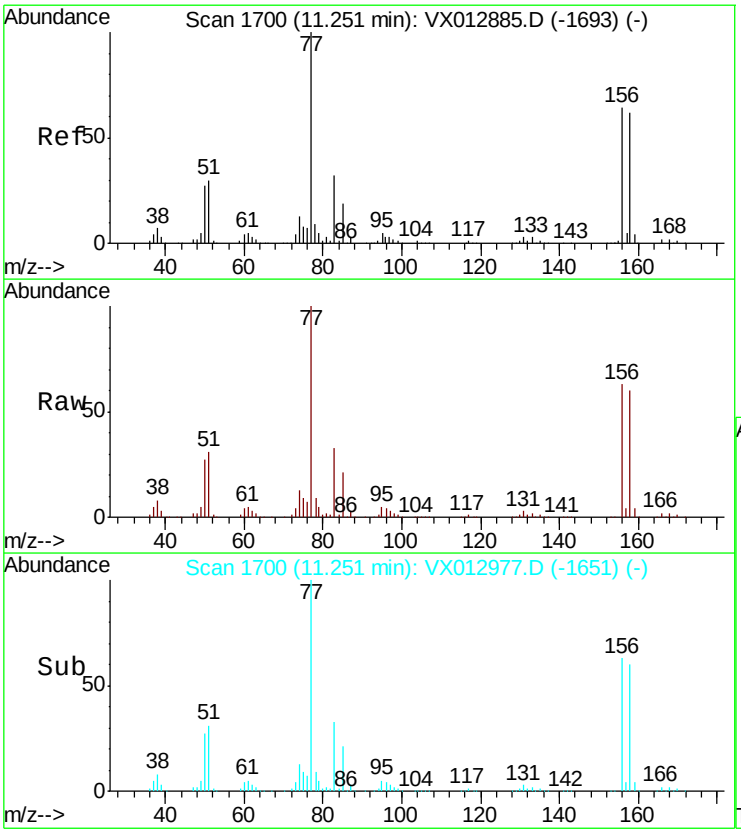
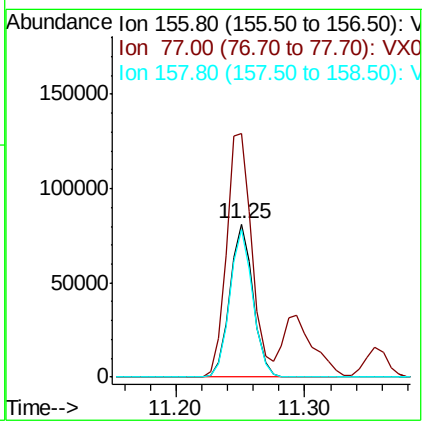


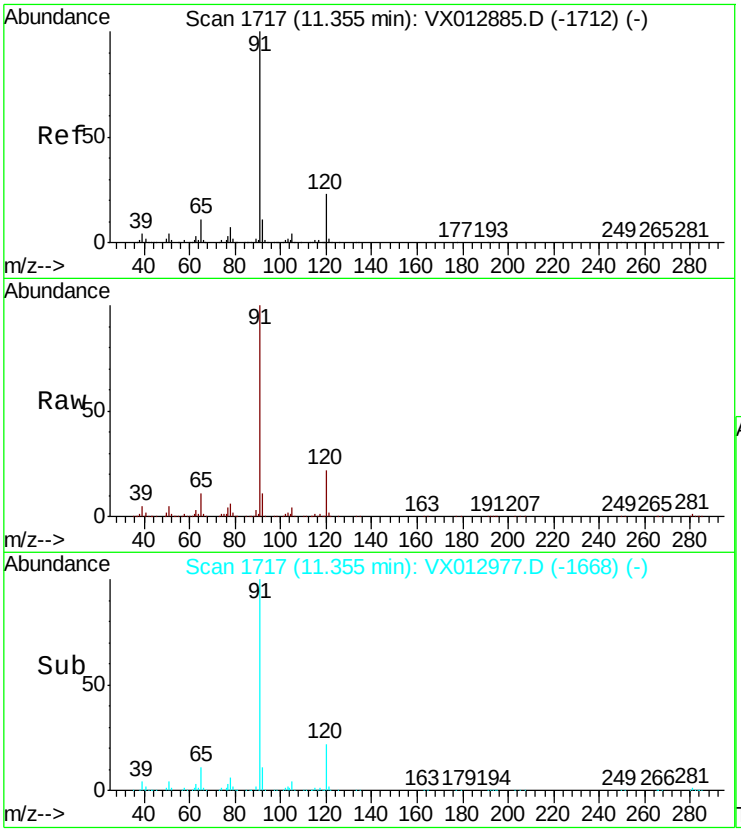


#77
Bromobenzene
Concen: 51.688 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:156 Resp: 102401

Ion	Ratio	Lower	Upper
156	100		
77	174.3	83.7	251.0
158	95.4	48.6	145.9





#78
n-propylbenzene
Concen: 50.707 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 91 Resp: 469096

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.7	35.1

Instrument :
MSVOA_X
ClientSampleId :
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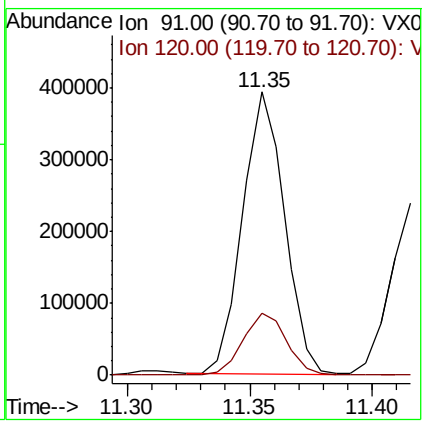
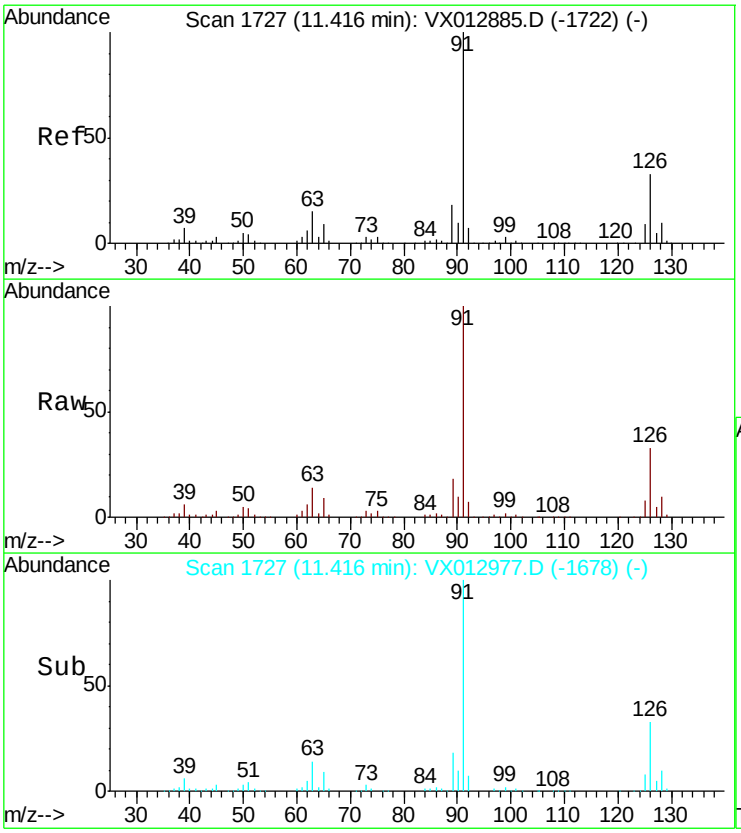
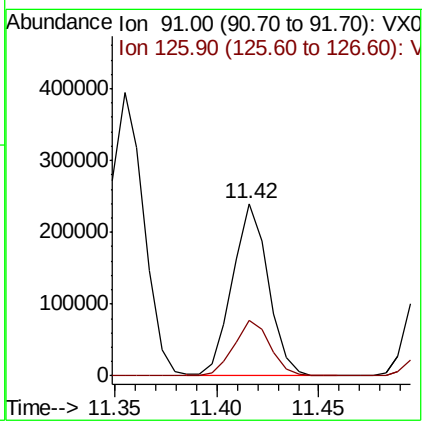


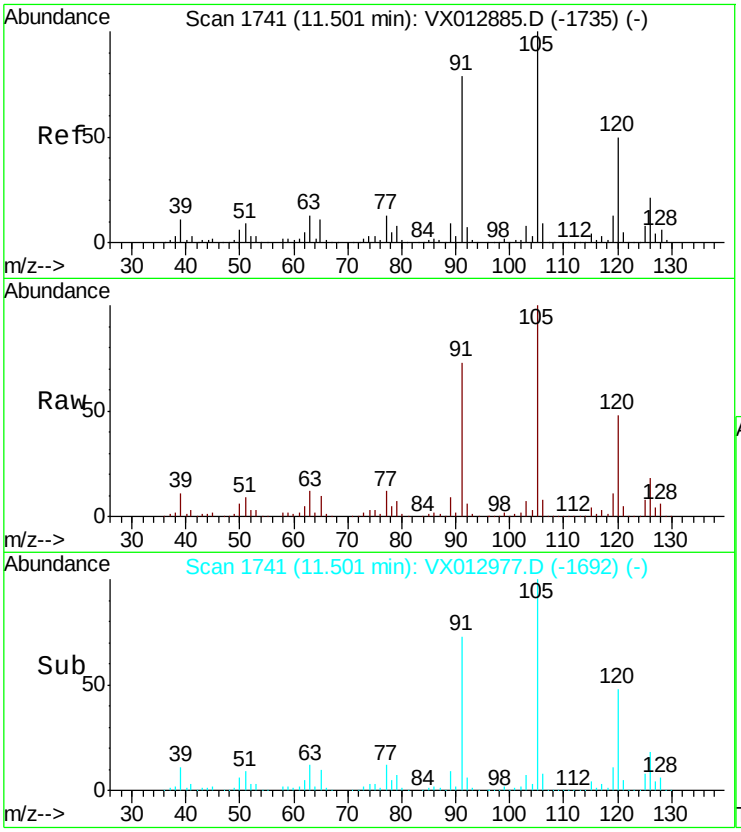


#79
2-Chlorotoluene
Concen: 50.061 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 91 Resp: 291054

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.3	48.8





#80
1,3,5-Trimethylbenzene
Concen: 51.496 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:105 Resp: 361504

Ion	Ratio	Lower	Upper
105	100		
120	47.6	24.8	74.3

Instrument :
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ClientSampleId :
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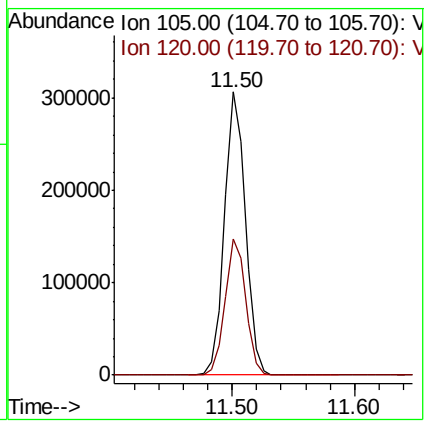
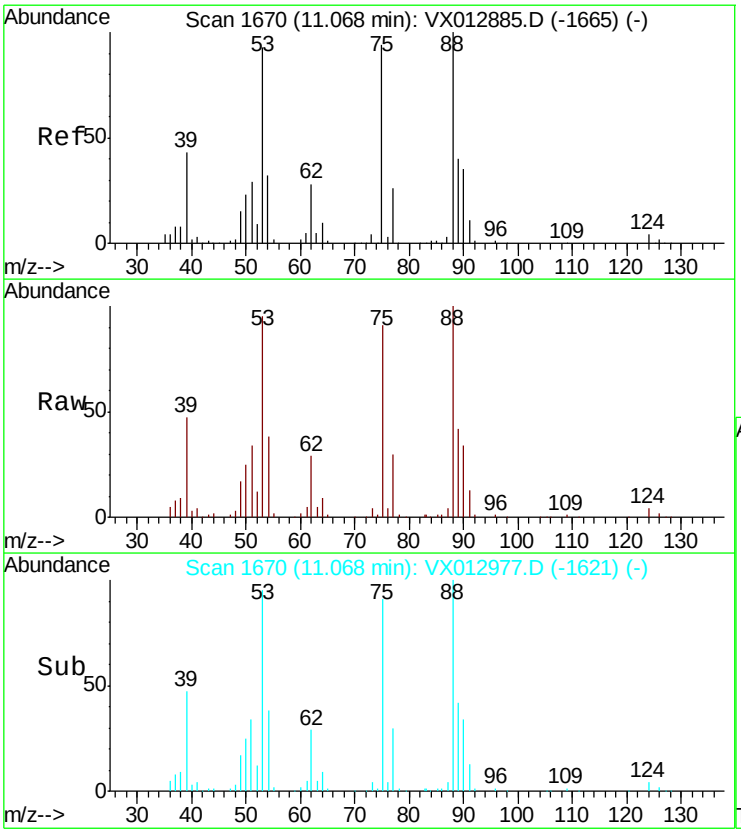
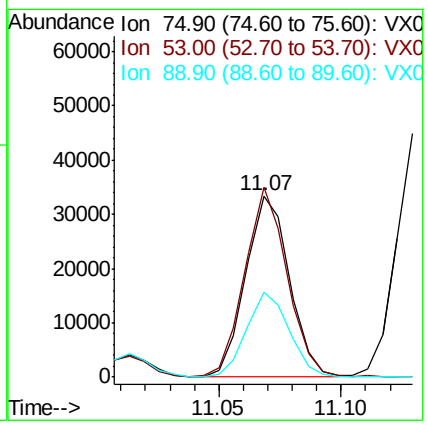


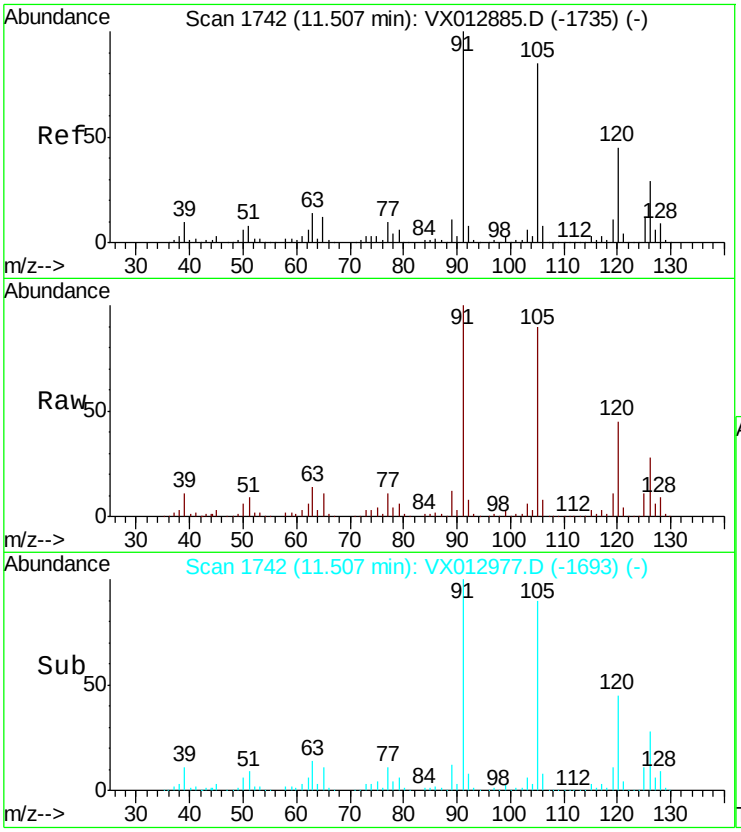


#81
trans-1,4-Dichloro-2-butene
Concen: 42.582 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 75 Resp: 41348

Ion	Ratio	Lower	Upper
75	100		
53	102.5	78.5	117.7
89	45.8	37.4	56.2

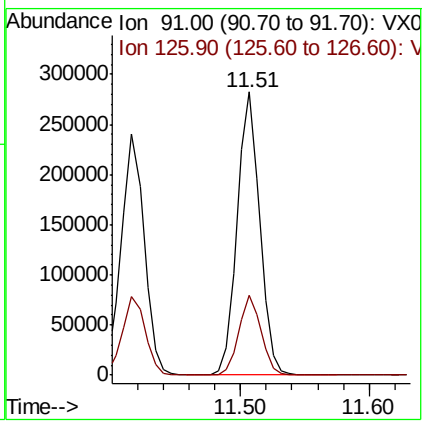




#82
4-Chlorotoluene
Concen: 51.409 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 91 Resp: 342587

Ion	Ratio	Lower	Upper
91	100		
126	27.7	14.2	42.6



Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

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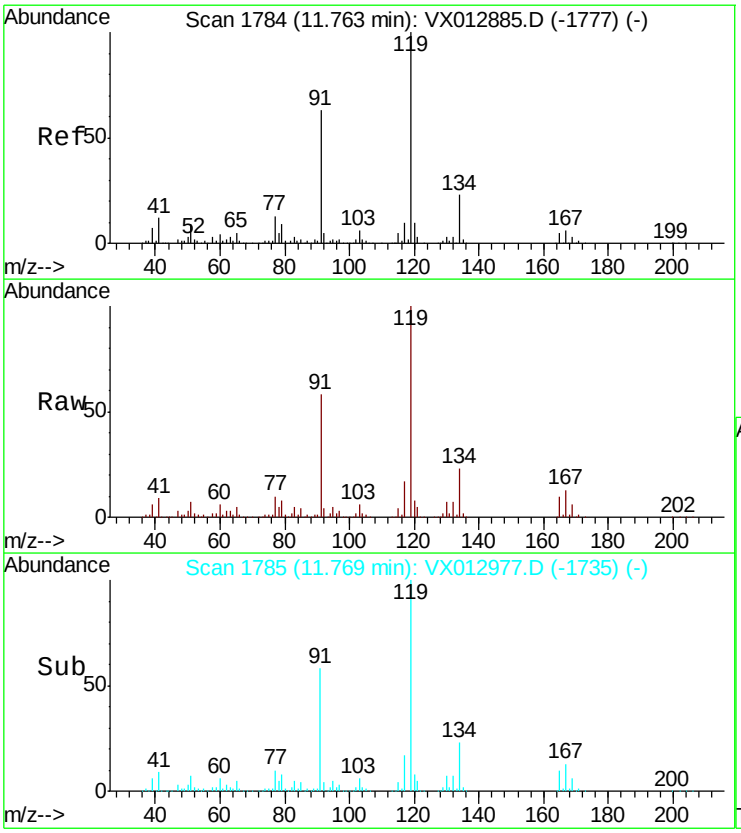
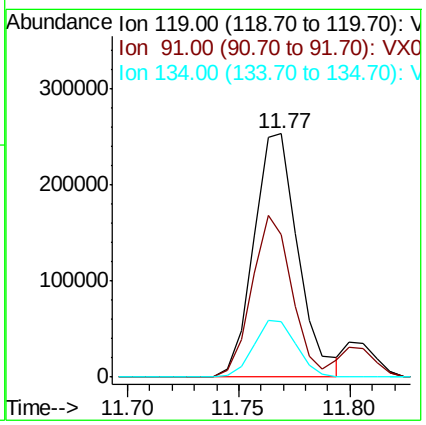
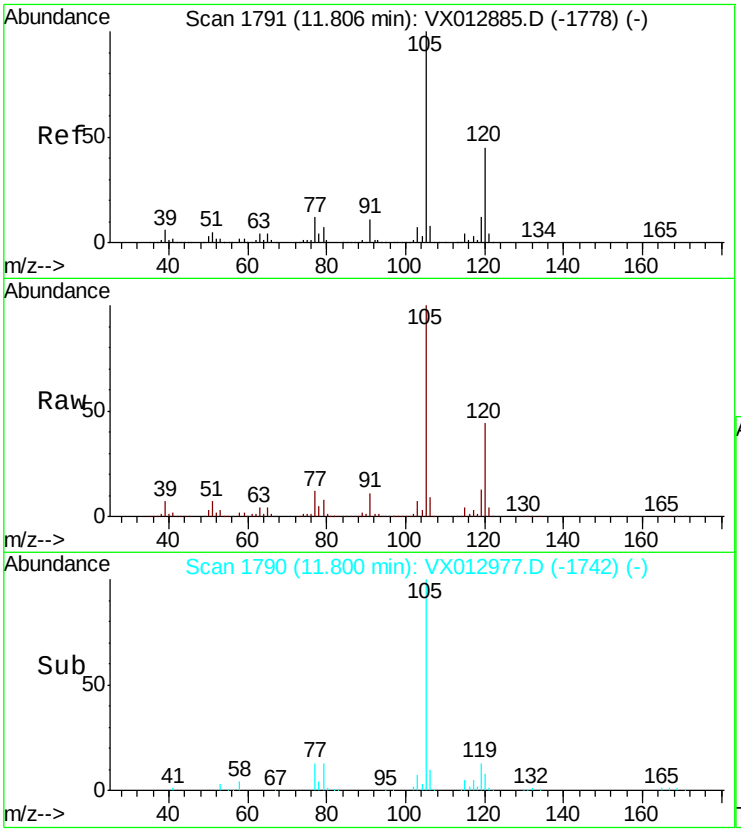


#83
tert-Butylbenzene
Concen: 51.173 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:119 Resp: 350435

Ion	Ratio	Lower	Upper
119	100		
91	60.2	29.3	87.9
134	22.2	11.5	34.4

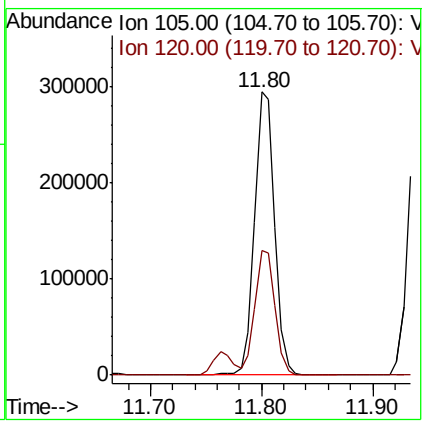




#84
1,2,4-Trimethylbenzene
Concen: 52.017 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:105 Resp: 369830

Ion	Ratio	Lower	Upper
105	100		
120	44.1	21.8	65.3



Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

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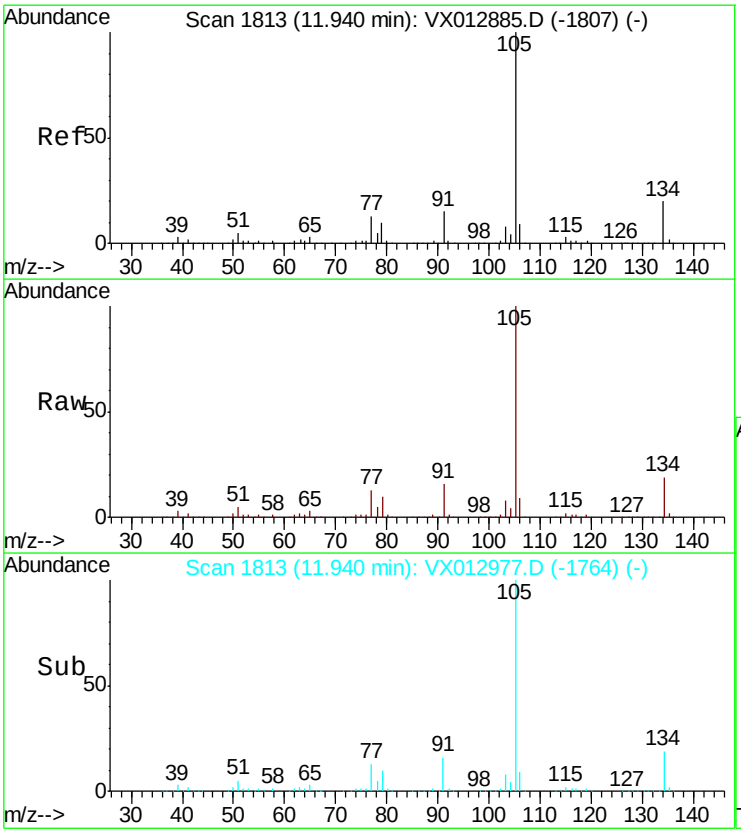
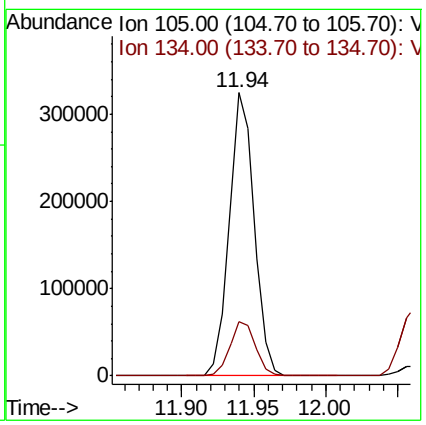
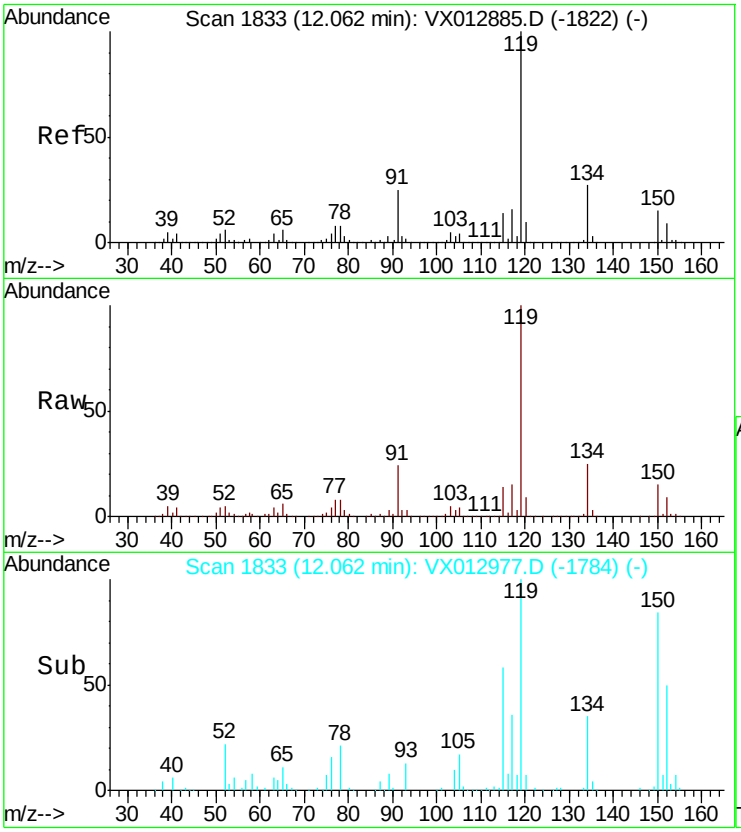


#85
sec-Butylbenzene
Concen: 49.966 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:105 Resp: 396418

Ion	Ratio	Lower	Upper
105	100		
134	19.6	10.0	30.0

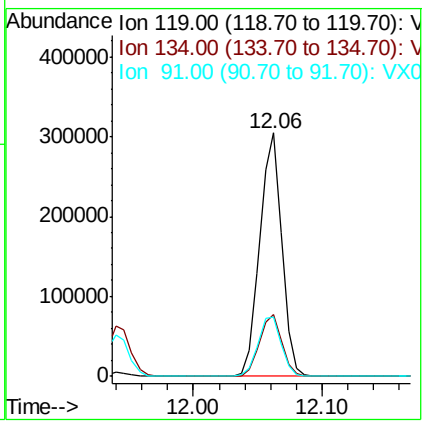




#86
p-Isopropyltoluene
Concen: 48.841 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:119 Resp: 359378

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.6	37.8
91	25.5	12.4	37.4



Instrument :
MSVOA_X
ClientSampleId :
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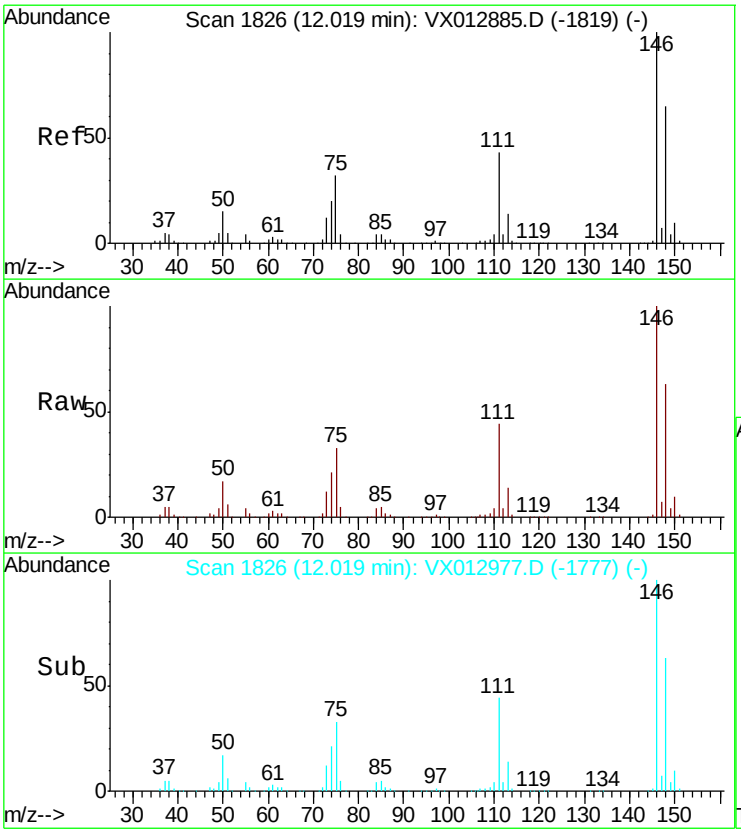
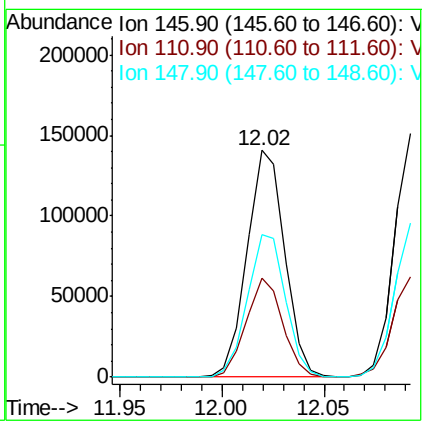
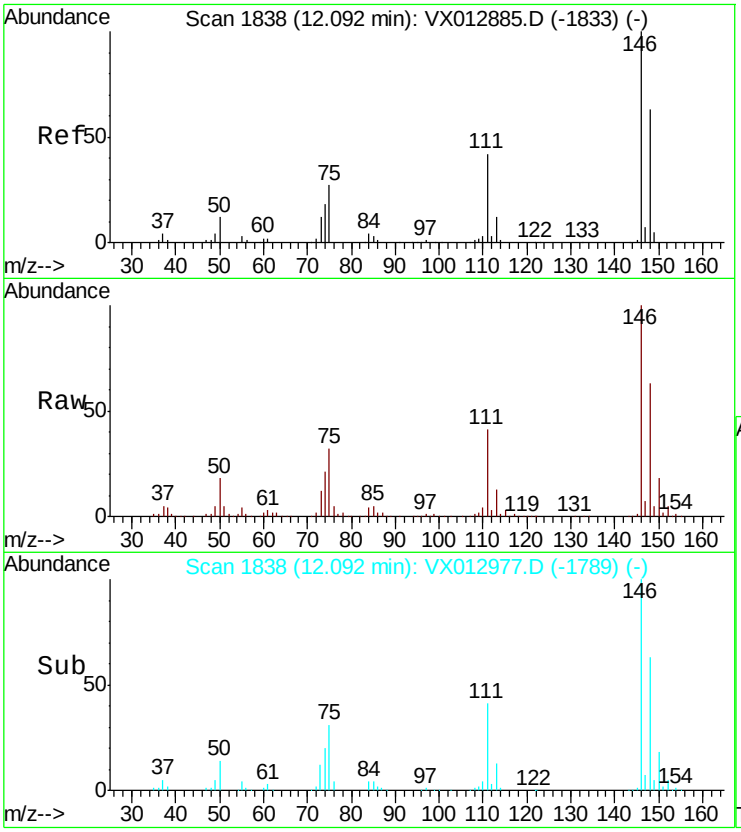


#87
1,3-Dichlorobenzene
Concen: 49.094 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:146 Resp: 180617

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.1	63.4
148	63.9	31.6	95.0

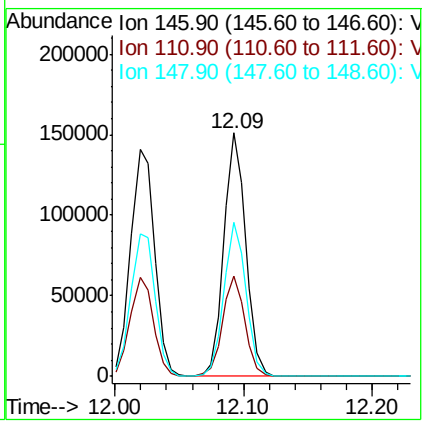




#88
1,4-Dichlorobenzene
Concen: 48.606 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:146 Resp: 181105

Ion	Ratio	Lower	Upper
146	100		
111	41.7	21.4	64.3
148	64.0	32.1	96.5



Instrument :
MSVOA_X
ClientSampleId :
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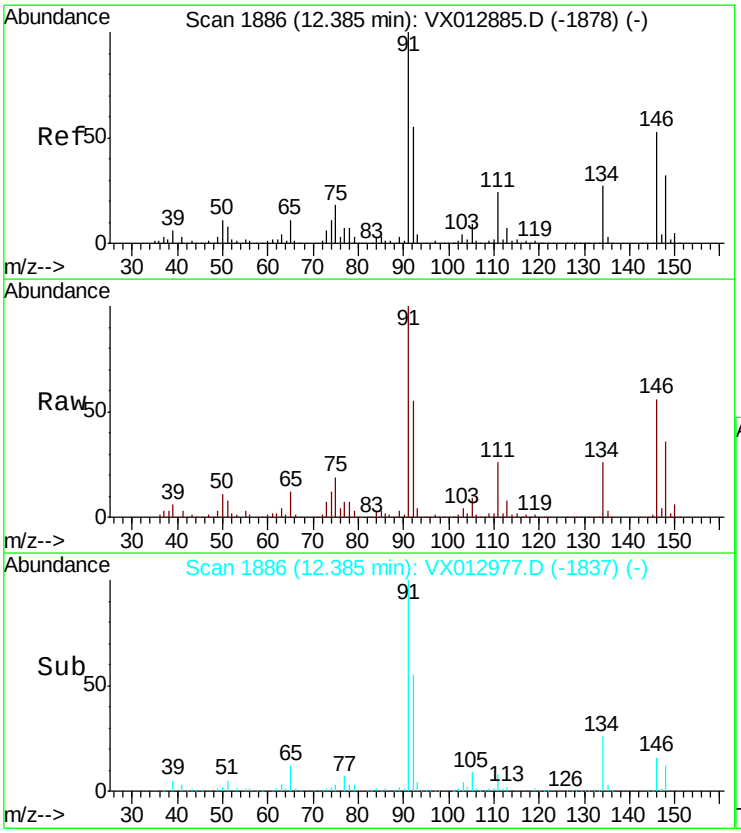
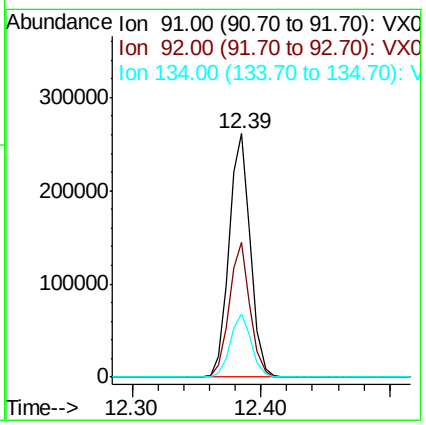
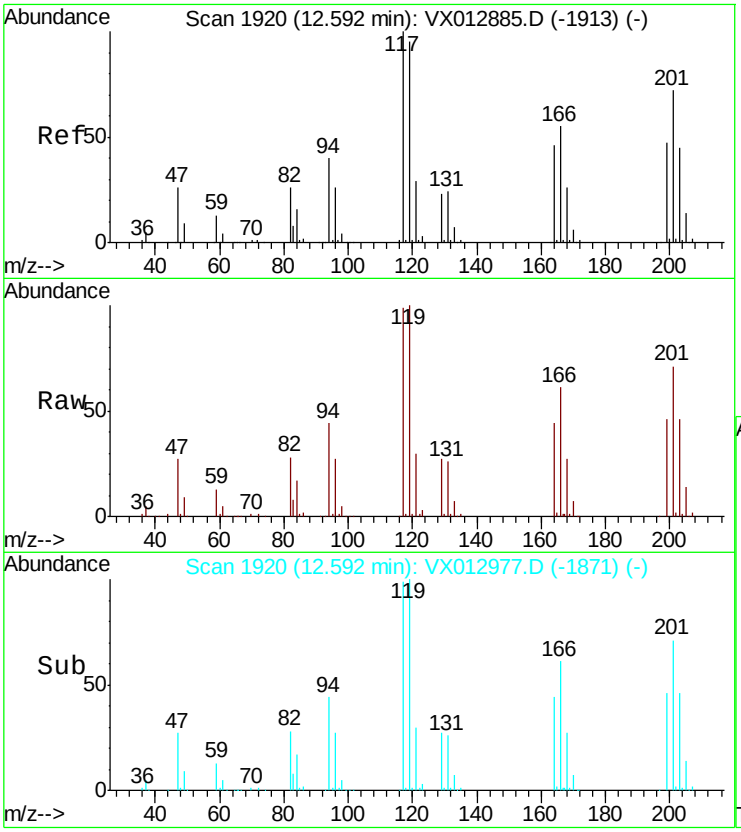


#89
n-Butylbenzene
Concen: 48.798 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 91 Resp: 301772

Ion	Ratio	Lower	Upper
91	100		
92	53.8	27.5	82.5
134	25.5	12.9	38.7

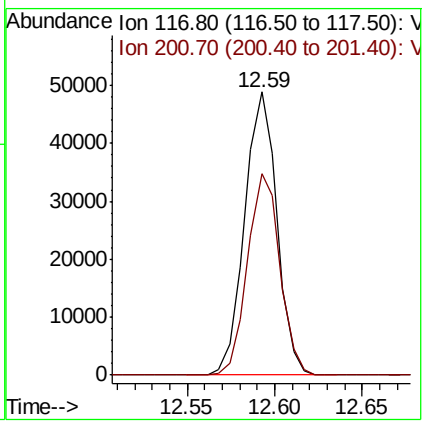




#90
Hexachloroethane
Concen: 46.054 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:117 Resp: 62524

Ion	Ratio	Lower	Upper
117	100		
201	71.7	36.9	110.7



Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

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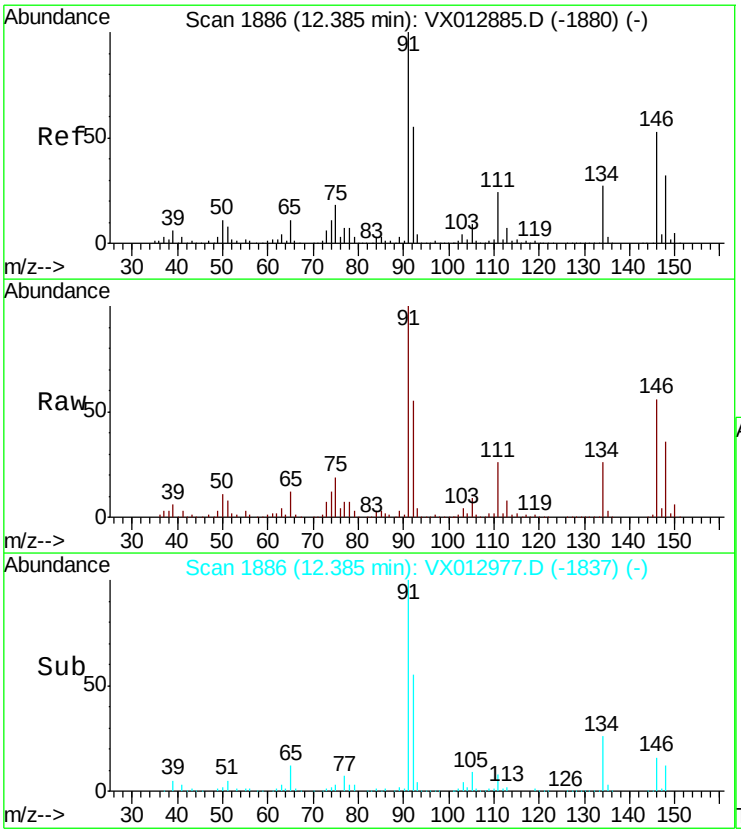
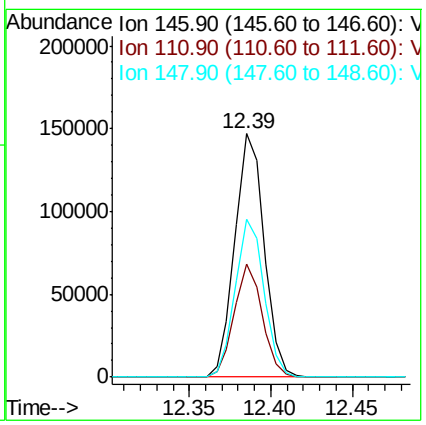
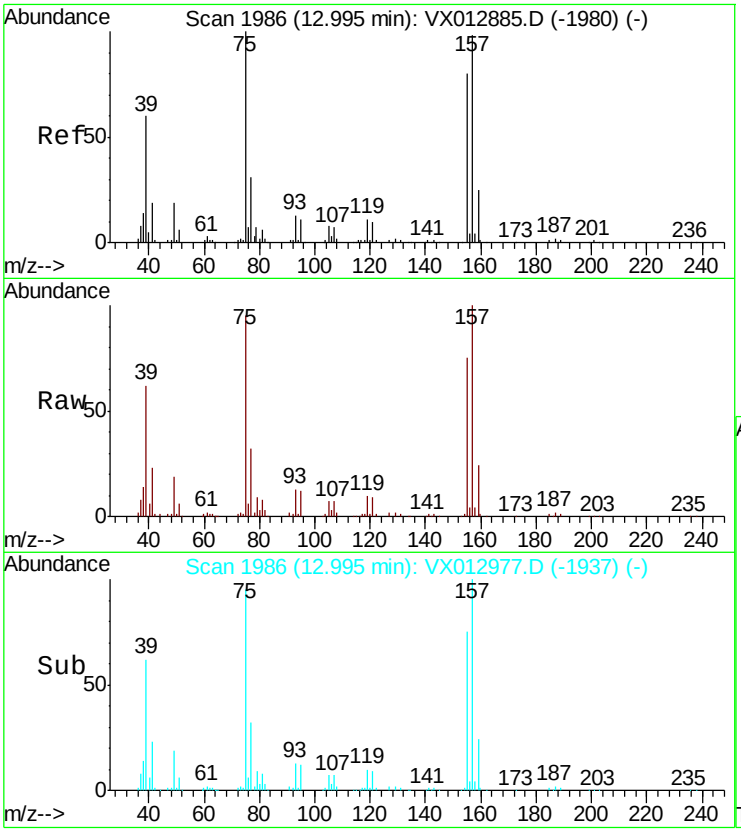


#91
1,2-Dichlorobenzene
Concen: 51.214 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:146 Resp: 184714

Ion	Ratio	Lower	Upper
146	100		
111	44.5	22.7	68.0
148	63.8	31.6	94.7





#92
1,2-Dibromo-3-Chloropropane
Concen: 56.798 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion: 75 Resp: 37225

Ion	Ratio	Lower	Upper
75	100		
155	80.9	43.0	128.8
157	106.4	54.1	162.3

Instrument :
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ClientSampleId :
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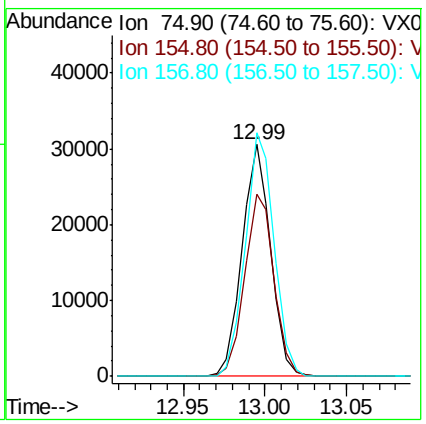
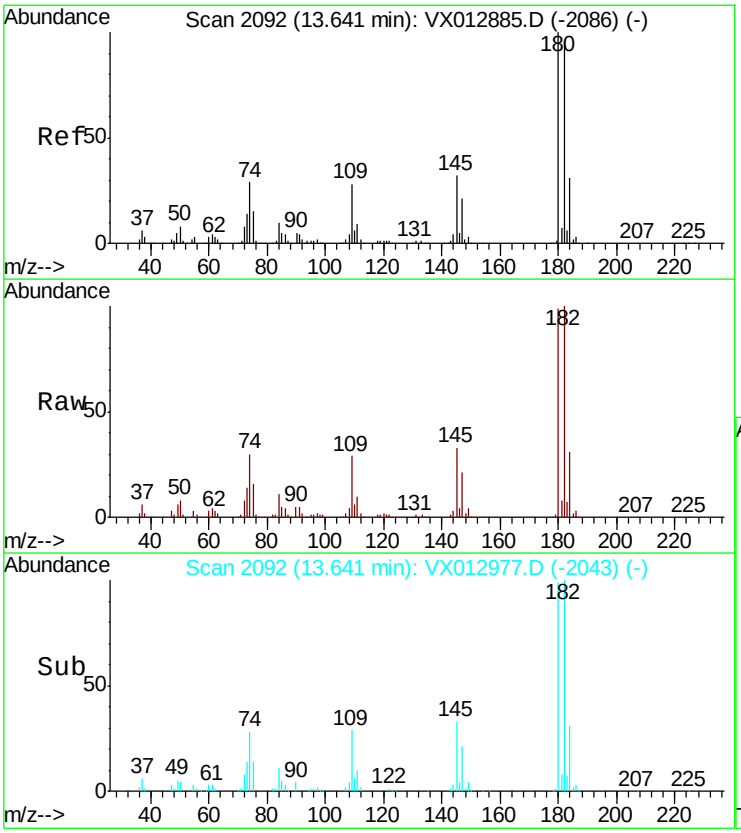
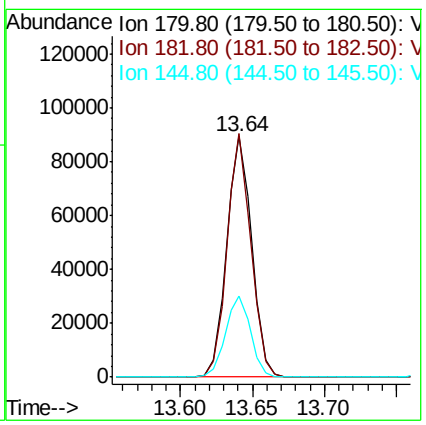


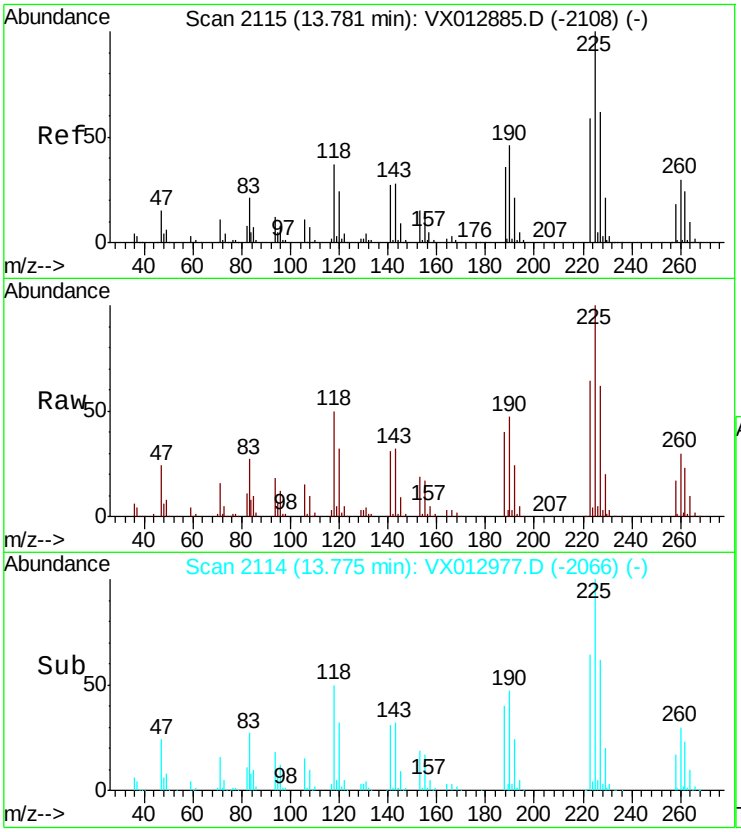


#93
1,2,4-Trichlorobenzene
Concen: 48.389 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:180 Resp: 109327

Ion	Ratio	Lower	Upper
180	100		
182	96.7	46.8	140.4
145	33.8	16.2	48.6

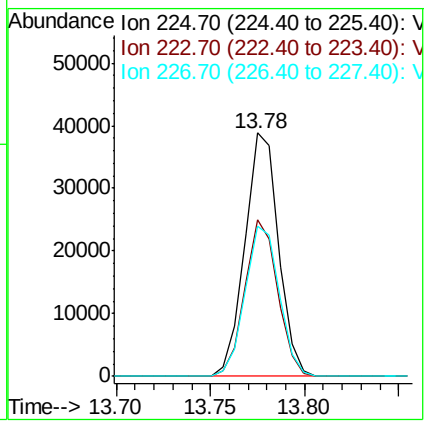




#94
Hexachlorobutadiene
Concen: 46.223 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:225 Resp: 48197

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.1	93.2
227	62.7	32.3	96.9



Instrument :
MSVOA_X
ClientSampleId :
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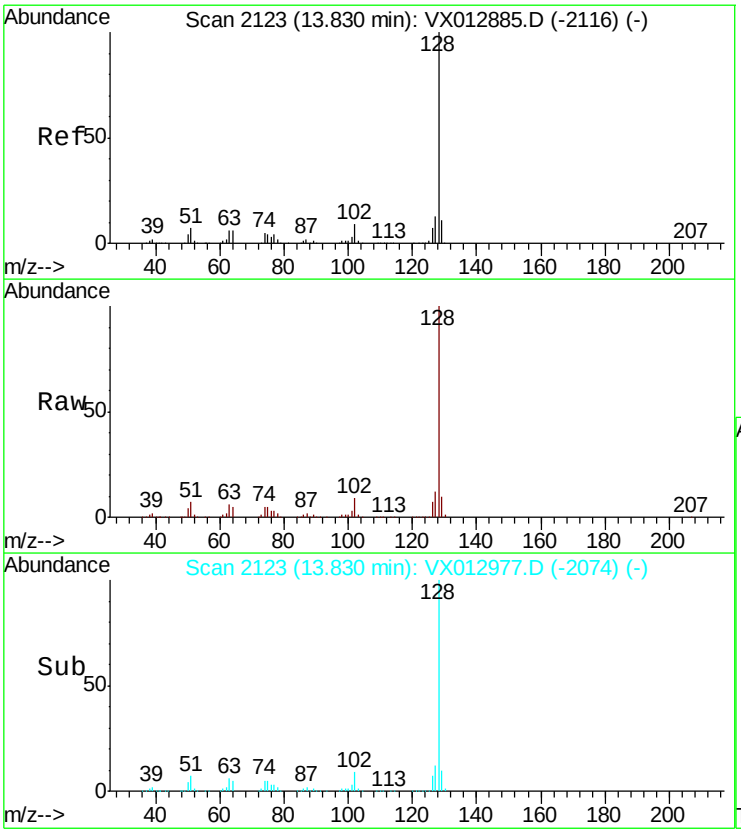
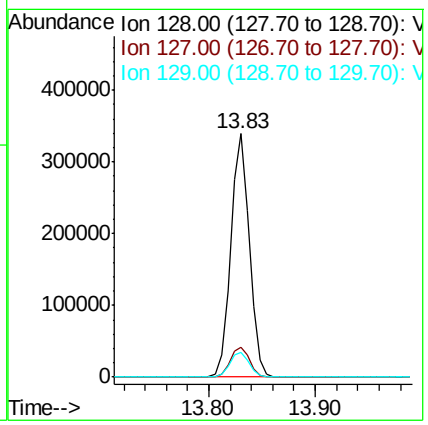
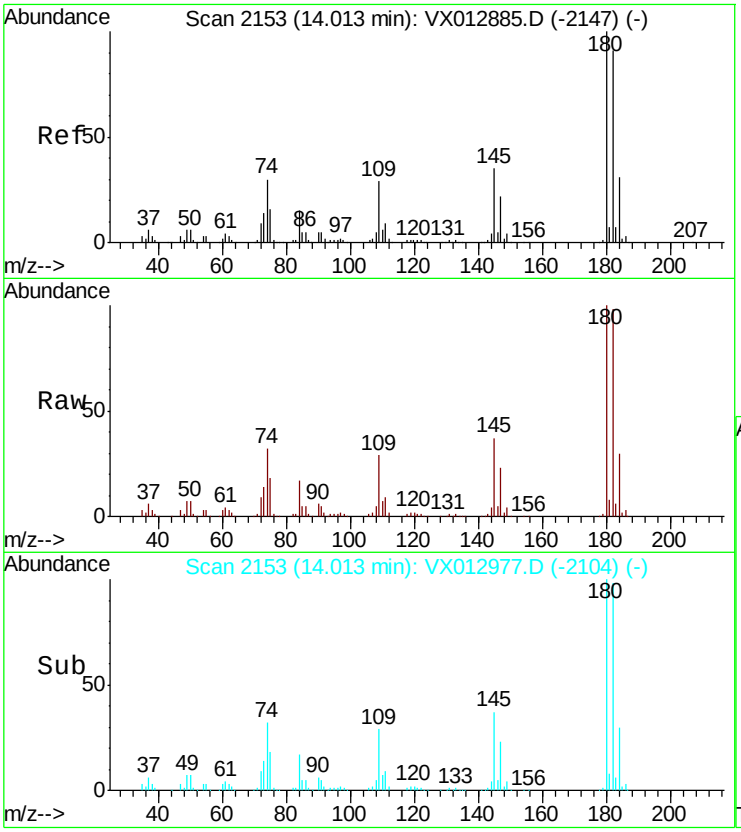


#95
Naphthalene
Concen: 53.042 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:128 Resp: 415425

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.7	8.8	13.2

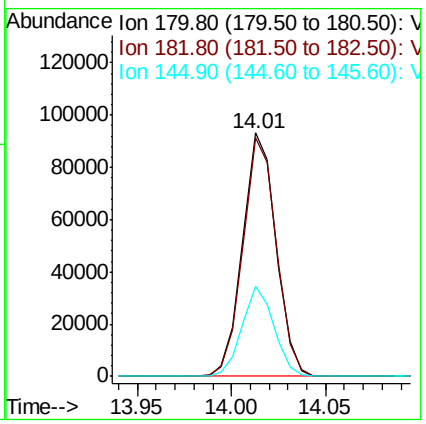




#96
1,2,3-Trichlorobenzene
Concen: 49.123 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX012977.D
Acq: 10 Oct 2019 05:43

Tgt Ion:180 Resp: 114692

Ion	Ratio	Lower	Upper
180	100		
182	97.9	47.5	142.5
145	35.3	17.4	52.3



Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1963MSD

Manual Integrations APPROVED
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