Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX093019\
Data File : VX012695.D
Acq On : 30 Sep 2019 10:22
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Manual Integrations APPROVED
MMDadoda
10/1/2019 10:07:34 AM

Quant Time: Oct 01 03:56:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	202908	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	343297	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	307089	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	146832	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	136450	46.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.36%			
35) Dibromofluoromethane	5.48	113	104035	50.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.78%			
50) Toluene-d8	8.71	98	396616	50.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.74%			
62) 4-Bromofluorobenzene	11.13	95	155393	50.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.38%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	104742	45.886	ug/l	97
3) Chloromethane	1.31	50	111438	42.515	ug/l	99
4) Vinyl Chloride	1.40	62	119224	45.762	ug/l	97
5) Bromomethane	1.62	94	42404	41.396	ug/l	95
6) Chloroethane	1.71	64	76761	43.705	ug/l	98
7) Trichlorofluoromethane	1.92	101	170947	46.733	ug/l	97
8) Diethyl Ether	2.18	74	68034	45.385	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	108489	48.694	ug/l	96
10) Methyl Iodide	2.50	142	99418	43.115	ug/l	95
11) Tert butyl alcohol	3.03	59	154693	209.579	ug/l	100
12) 1,1-Dichloroethene	2.36	96	104270	47.795	ug/l	98
13) Acrolein	2.28	56	108114	262.411	ug/l	97
14) Allyl chloride	2.72	41	202118	46.696	ug/l	98
15) Acrylonitrile	3.13	53	325757	217.538	ug/l	98
16) Acetone	2.43	43	406552	259.767	ug/l	97
17) Carbon Disulfide	2.56	76	278263	45.497	ug/l	99
18) Methyl Acetate	2.76	43	156046	42.344	ug/l	96
19) Methyl tert-butyl Ether	3.18	73	387854	46.969	ug/l	98
20) Methylene Chloride	2.84	84	121378	45.853	ug/l	95
21) trans-1,2-Dichloroethene	3.15	96	113365	46.904	ug/l	97
22) Diisopropyl ether	3.84	45	390611	46.704	ug/l	93
23) Vinyl Acetate	3.80	43	1706478	232.667	ug/l	98
24) 1,1-Dichloroethane	3.68	63	211233	46.464	ug/l	99
25) 2-Butanone	4.65	43	514438	229.243	ug/l	96
26) 2,2-Dichloropropane	4.56	77	191369	47.329	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	129602	46.214	ug/l	96
28) Bromochloromethane	5.00	49	76046	46.068	ug/l	98
29) Tetrahydrofuran	5.11	42	292945	214.177	ug/l	97
30) Chloroform	5.19	83	215000	46.225	ug/l	97
31) Cyclohexane	5.56	56	195174	47.455	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	194937	47.290	ug/l	99
36) 1,1-Dichloropropene	5.78	75	160171	48.405	ug/l	97
37) Ethyl Acetate	4.81	43	177975	46.005	ug/l	98
38) Carbon Tetrachloride	5.77	117	168219	50.045	ug/l	99

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Data File : VX012695.D
Acq On : 30 Sep 2019 10:22
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
10/1/2019 10:07:34 AM

Quant Time: Oct 01 03:56:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.45	83	198526	49.836 ug/l		98
40) Benzene	6.13	78	472834	48.565 ug/l		98
41) Methacrylonitrile	5.03	41	96636	44.521 ug/l		96
42) 1,2-Dichloroethane	6.18	62	177575	48.030 ug/l		99
43) Isopropyl Acetate	6.43	43	300102	46.387 ug/l		98
44) Trichloroethene	7.20	130	123455	49.601 ug/l		92
45) 1,2-Dichloropropane	7.50	63	123279	49.457 ug/l		98
46) Dibromomethane	7.65	93	81822	48.212 ug/l		97
47) Bromodichloromethane	7.89	83	168990	49.821 ug/l		98
48) Methyl methacrylate	7.76	41	145341	46.853 ug/l		94
49) 1,4-Dioxane	7.73	88	62695	891.051 ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	898084	224.886 ug/l		96
52) Toluene	8.78	92	301663	49.298 ug/l		100
53) t-1,3-Dichloropropene	9.03	75	193817	51.645 ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	208108	50.788 ug/l		92
55) 1,1,2-Trichloroethane	9.21	97	120766	49.640 ug/l		98
56) Ethyl methacrylate	9.17	69	200771	49.123 ug/l		93
57) 1,3-Dichloropropane	9.36	76	207116	48.644 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	469537	255.933 ug/l		99
59) 2-Hexanone	9.48	43	719853	235.494 ug/l		95
60) Dibromochloromethane	9.57	129	130060	52.812 ug/l		100
61) 1,2-Dibromoethane	9.67	107	125044	49.388 ug/l		100
64) Tetrachloroethene	9.33	164	113775	53.139 ug/l		92
65) Chlorobenzene	10.14	112	315591	48.803 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	119708	51.091 ug/l		99
67) Ethyl Benzene	10.25	91	586306	49.988 ug/l		99
68) m/p-Xylenes	10.35	106	437445	99.563 ug/l		100
69) o-Xylene	10.70	106	210800	49.584 ug/l		99
70) Styrene	10.71	104	368315	51.678 ug/l		99
71) Bromoform	10.85	173	88010	53.945 ug/l	#	99
73) Isopropylbenzene	11.01	105	574961	48.078 ug/l		100
74) N-amyl acetate	10.89	43	266998	46.798 ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.26	83	183406	46.307 ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	182481m	46.982 ug/l		
77) Bromobenzene	11.25	156	127823	47.226 ug/l		97
78) n-propylbenzene	11.35	91	654996	48.649 ug/l		100
79) 2-Chlorotoluene	11.42	91	391565	46.621 ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	489702	48.831 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	63633	46.950 ug/l		96
82) 4-Chlorotoluene	11.51	91	464633	48.529 ug/l		98
83) tert-Butylbenzene	11.76	119	468482	48.427 ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	491140	48.548 ug/l		99
85) sec-Butylbenzene	11.94	105	556113	49.424 ug/l		100
86) p-Isopropyltoluene	12.06	119	512170	50.447 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	243123	49.913 ug/l		97
88) 1,4-Dichlorobenzene	12.09	146	244291	49.632 ug/l		99
89) n-Butylbenzene	12.38	91	446170	49.871 ug/l		99
90) Hexachloroethane	12.59	117	90806	50.168 ug/l		96
91) 1,2-Dichlorobenzene	12.38	146	240628	49.344 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	45699	46.126 ug/l		98

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX093019\
Data File : VX012695.D
Acq On : 30 Sep 2019 10:22
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
10/1/2019 10:07:34 AM

Quant Time: Oct 01 03:56:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	152996	51.445	ug/l	100
94) Hexachlorobutadiene	13.77	225	69154	54.052	ug/l	100
95) Naphthalene	13.83	128	527116	48.989	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	150831	50.630	ug/l	98

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX093019\
Data File : VX012695.D
Acq On : 30 Sep 2019 10:22
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 01 03:56:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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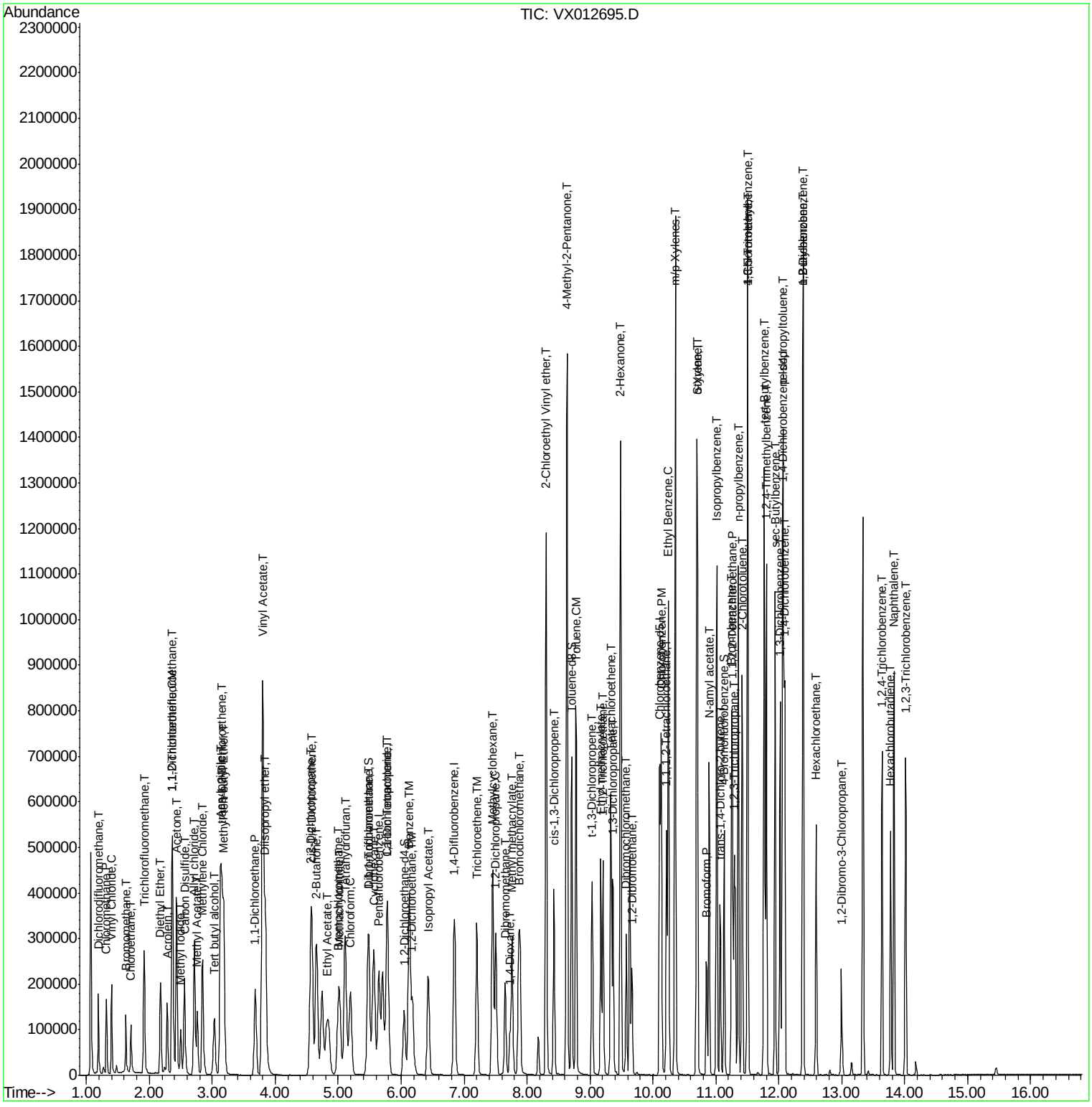
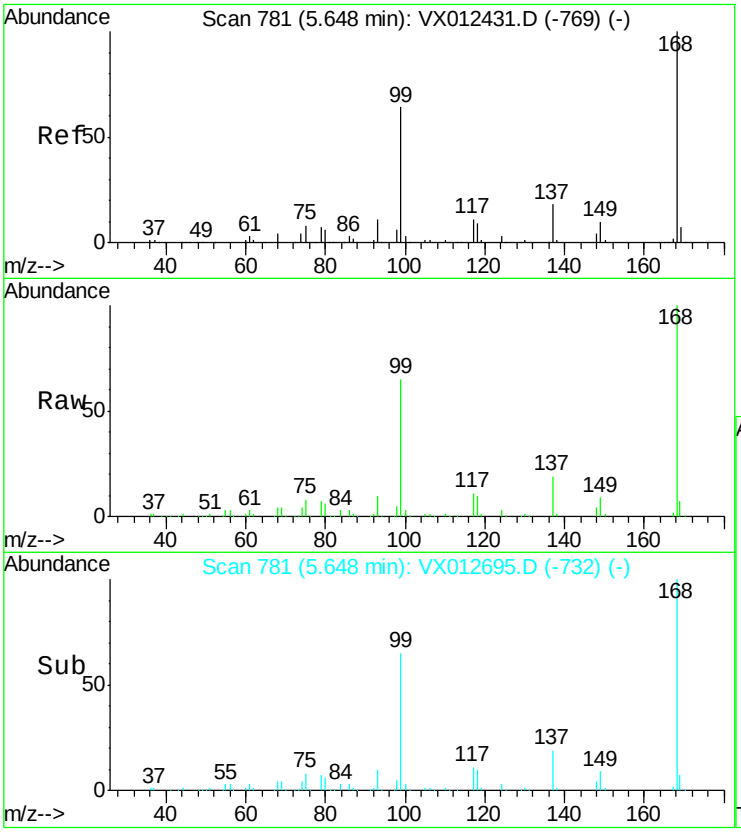
10/1/2019 10:07:34 AM

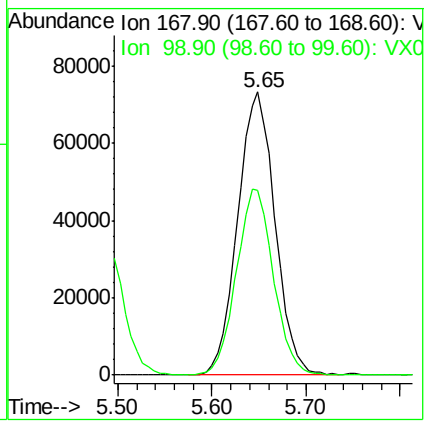




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

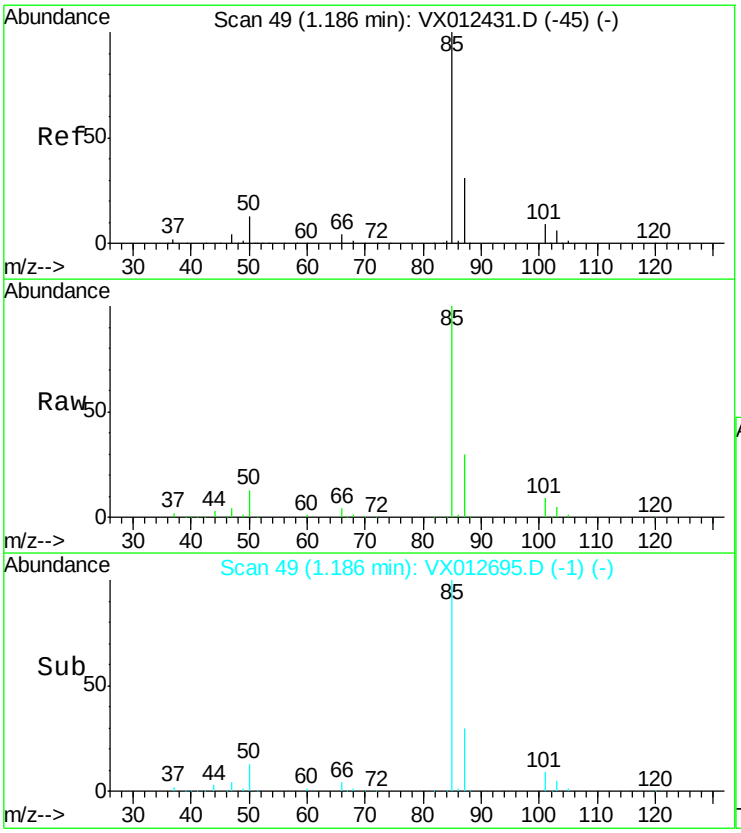
Tgt Ion:168 Resp: 202908

Ion	Ratio	Lower	Upper
168	100		
99	65.0	51.4	77.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

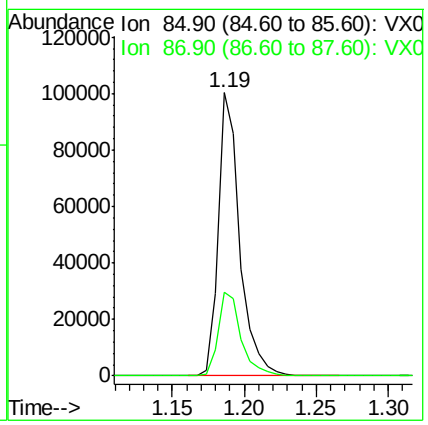
Manual Integrations APPROVED
MMDadoda
10/1/2019 10:07:34 AM

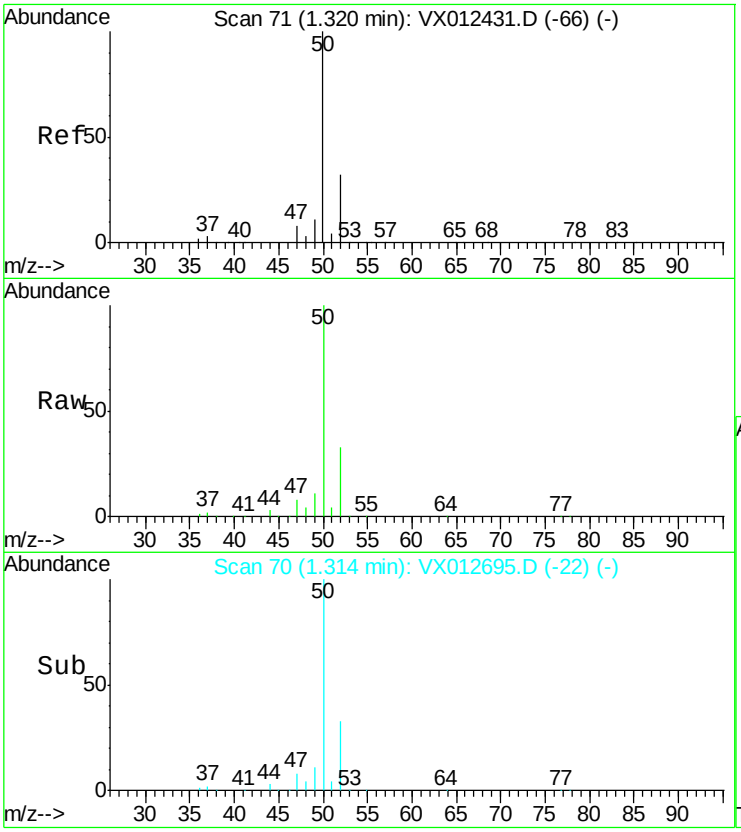


#2
Dichlorodifluoromethane
Concen: 45.886 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 85 Resp: 104742

Ion	Ratio	Lower	Upper
85	100		
87	29.6	15.6	46.8

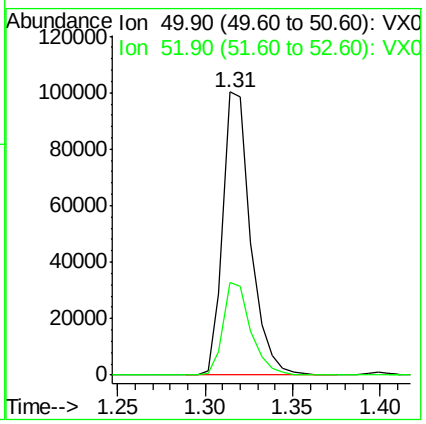




#3
Chloromethane
Concen: 42.515 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 50 Resp: 111438

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.7	38.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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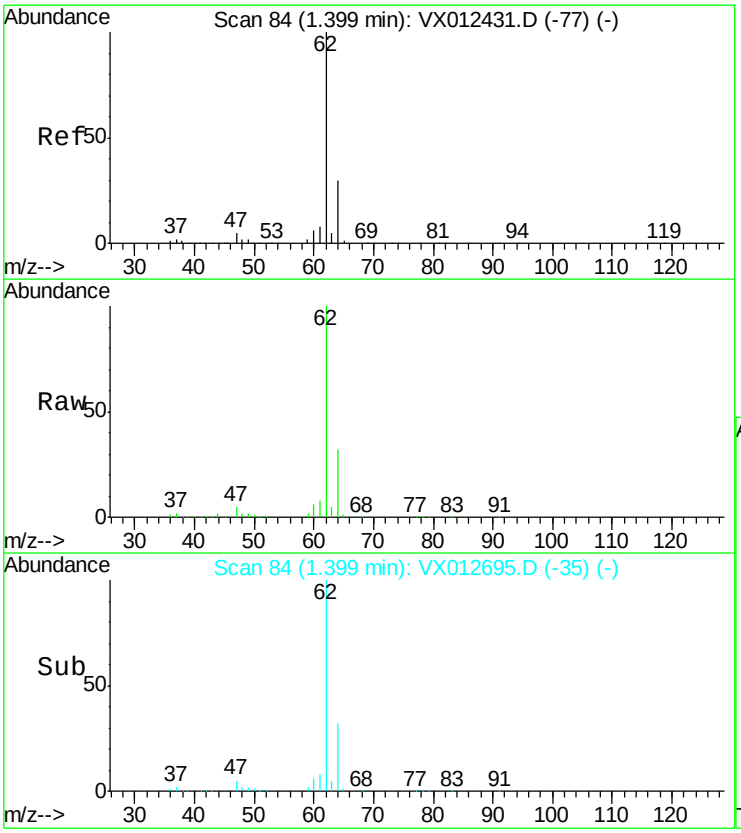
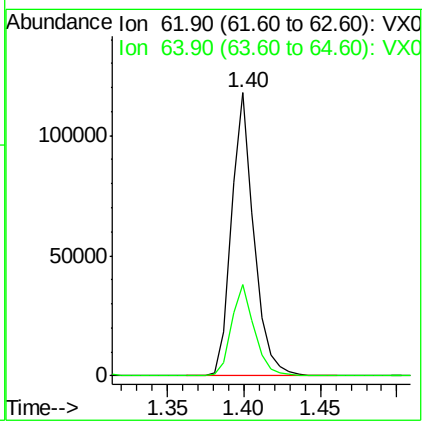
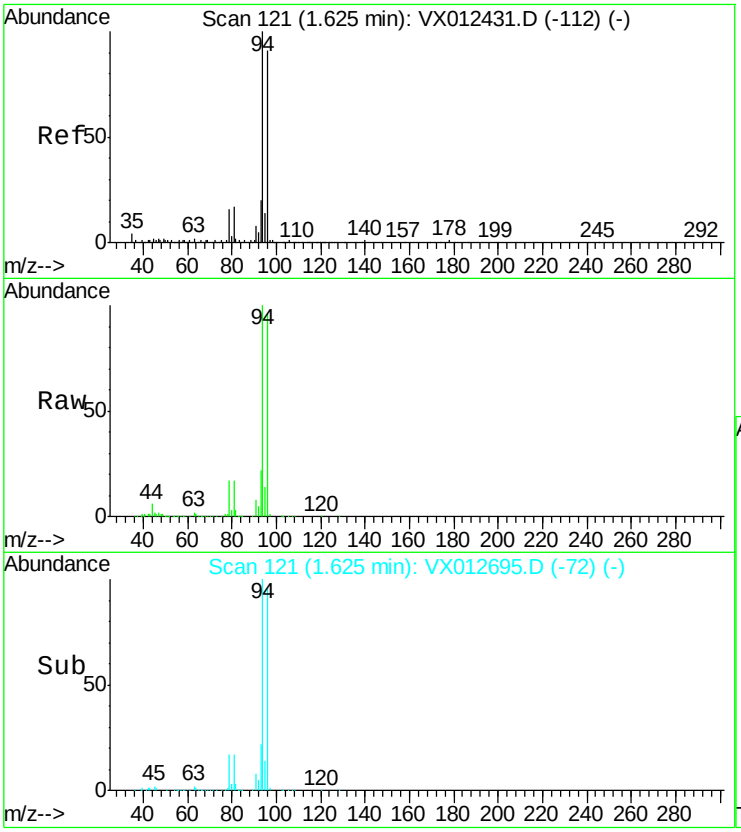


#4
Vinyl Chloride
Concen: 45.762 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 62 Resp: 119224

Ion	Ratio	Lower	Upper
62	100		
64	32.0	24.2	36.2

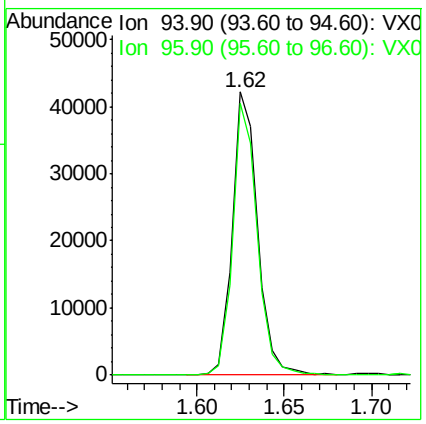




#5
Bromomethane
Concen: 41.396 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 94 Resp: 42404

Ion	Ratio	Lower	Upper
94	100		
96	95.9	72.8	109.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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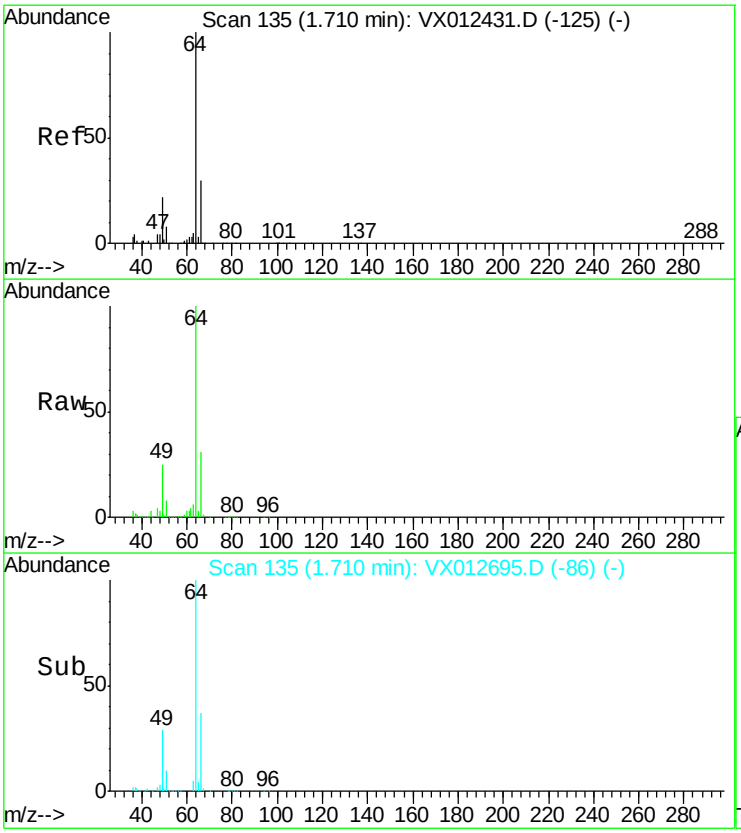
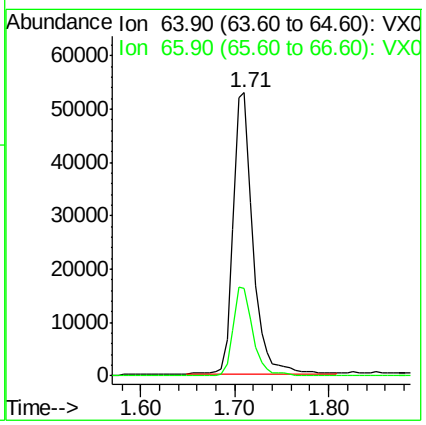
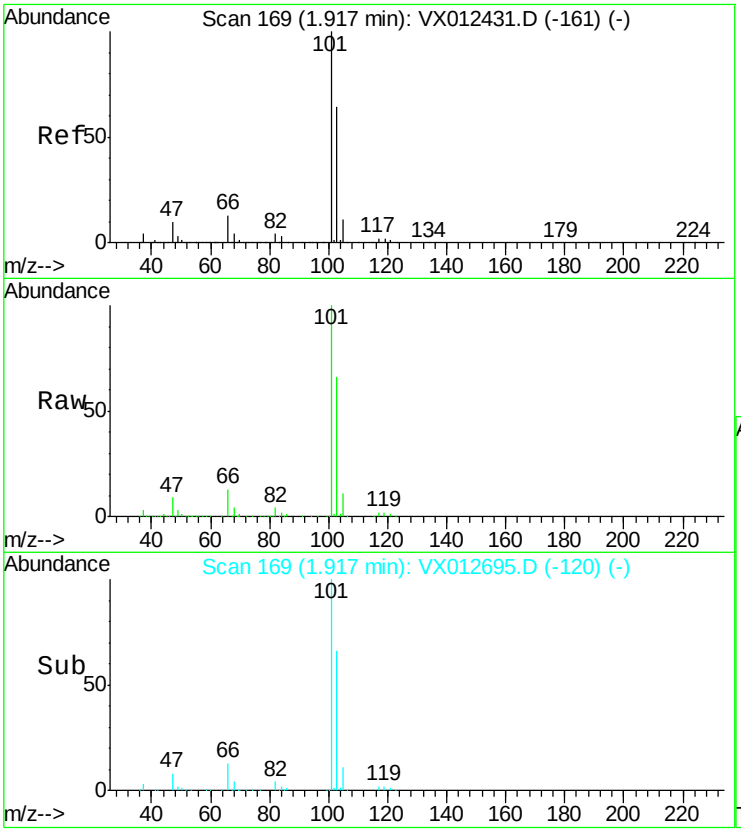


#6
Chloroethane
Concen: 43.705 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 64 Resp: 76761

Ion	Ratio	Lower	Upper
64	100		
66	31.2	24.0	36.0

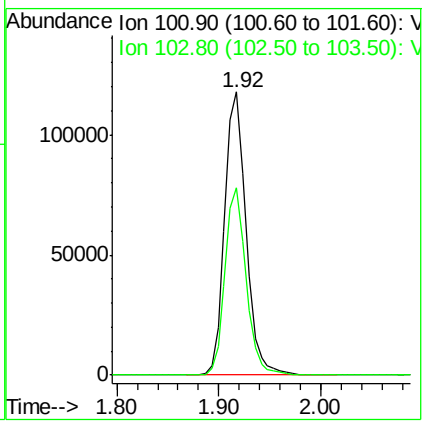




#7
Trichlorofluoromethane
Concen: 46.733 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:101 Resp: 170947

Ion	Ratio	Lower	Upper
101	100		
103	66.3	51.0	76.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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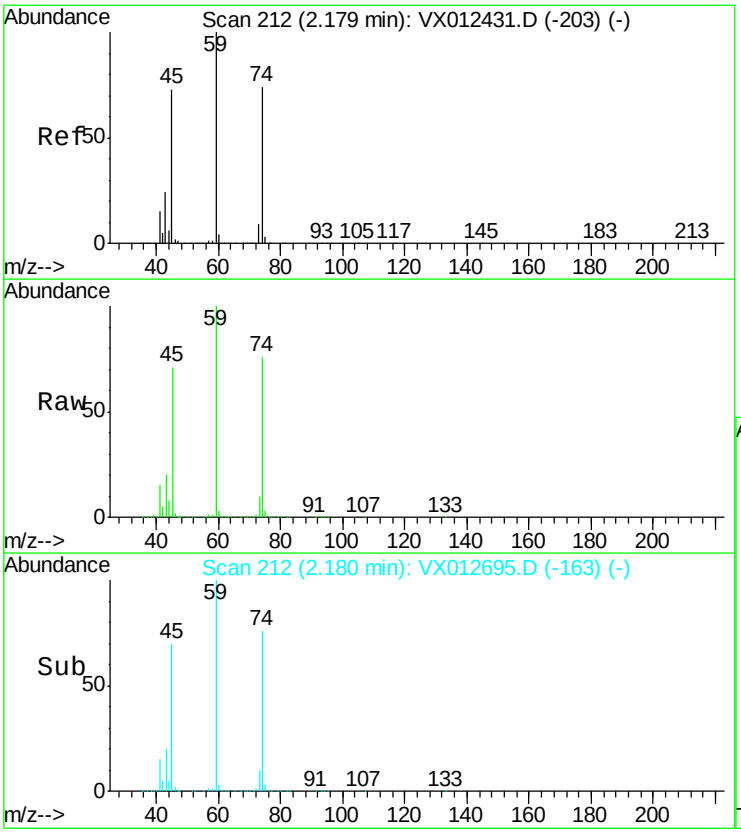
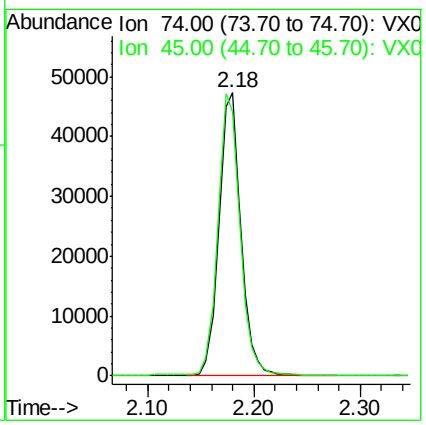
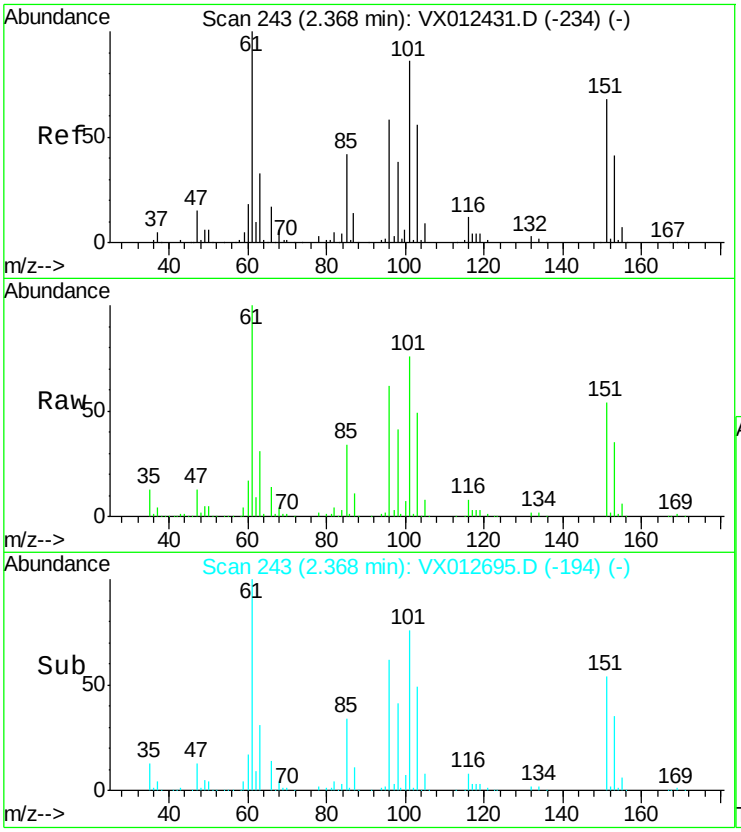


#8
Diethyl Ether
Concen: 45.385 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 74 Resp: 68034

Ion	Ratio	Lower	Upper
74	100		
45	100.0	49.9	149.7

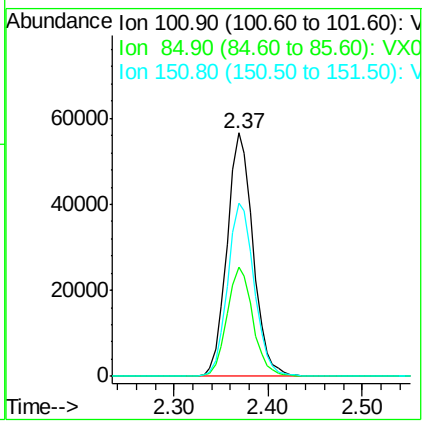




#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.694 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:101 Resp: 108489

Ion	Ratio	Lower	Upper
101	100		
85	44.7	37.3	55.9
151	72.8	61.0	91.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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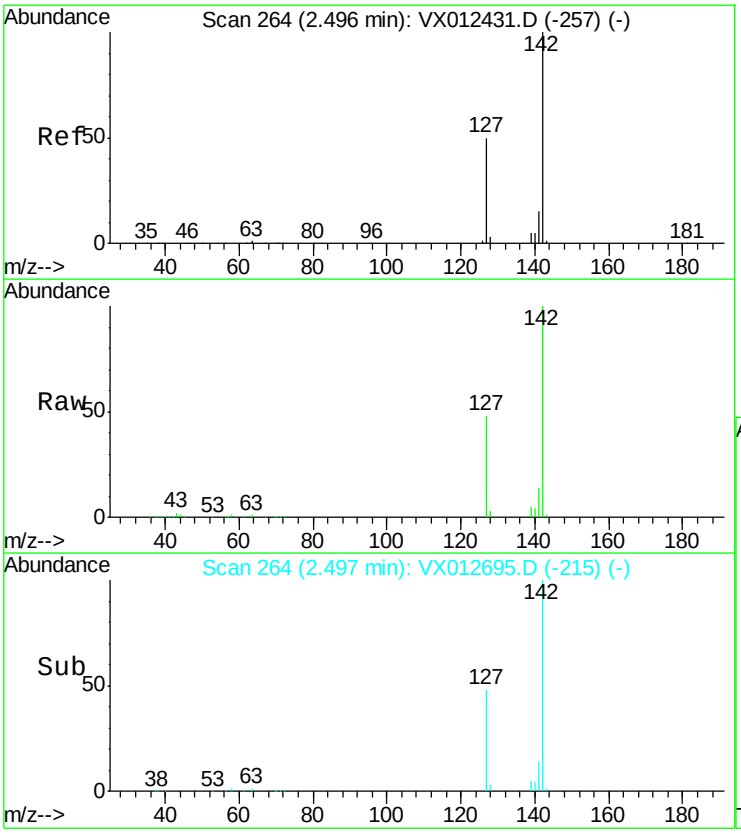
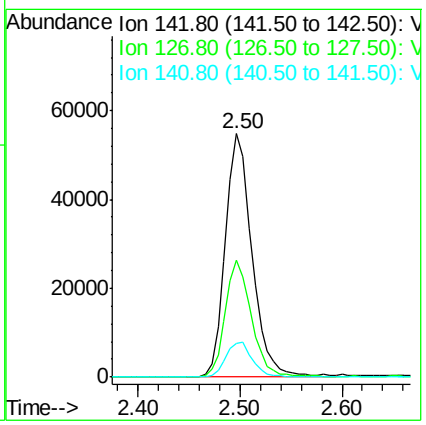
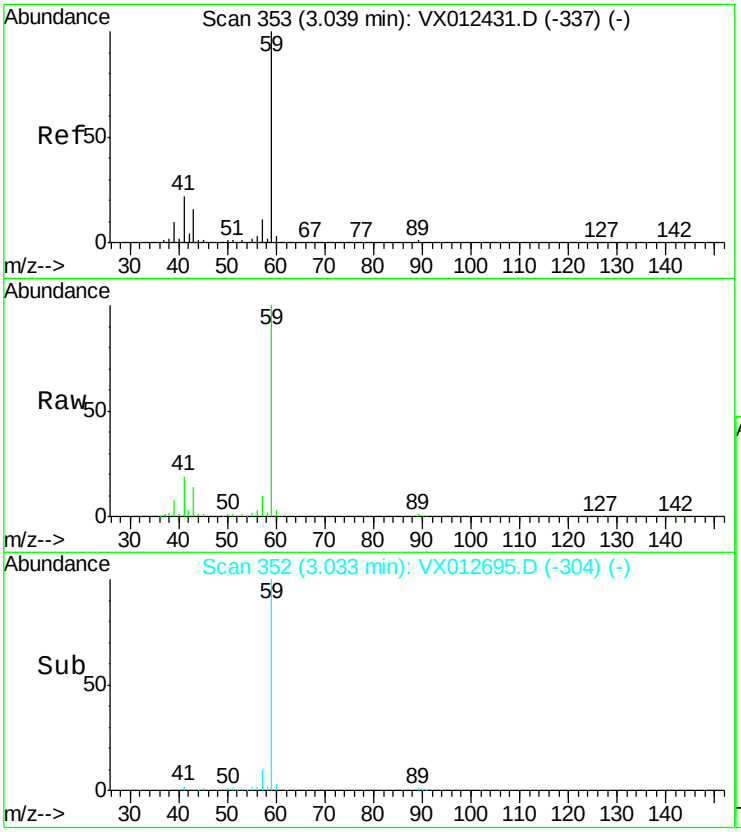


#10
Methyl Iodide
Concen: 43.115 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:142 Resp: 99418

Ion	Ratio	Lower	Upper
142	100		
127	47.2	40.8	61.2
141	14.5	12.1	18.1

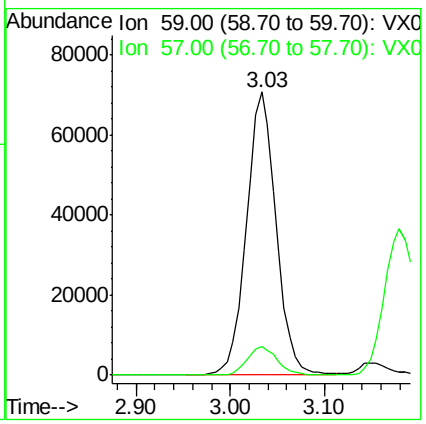




#11
Tert butyl alcohol
Concen: 209.579 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 59 Resp: 154693

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.3	12.5



Instrument :
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ClientSampleId :
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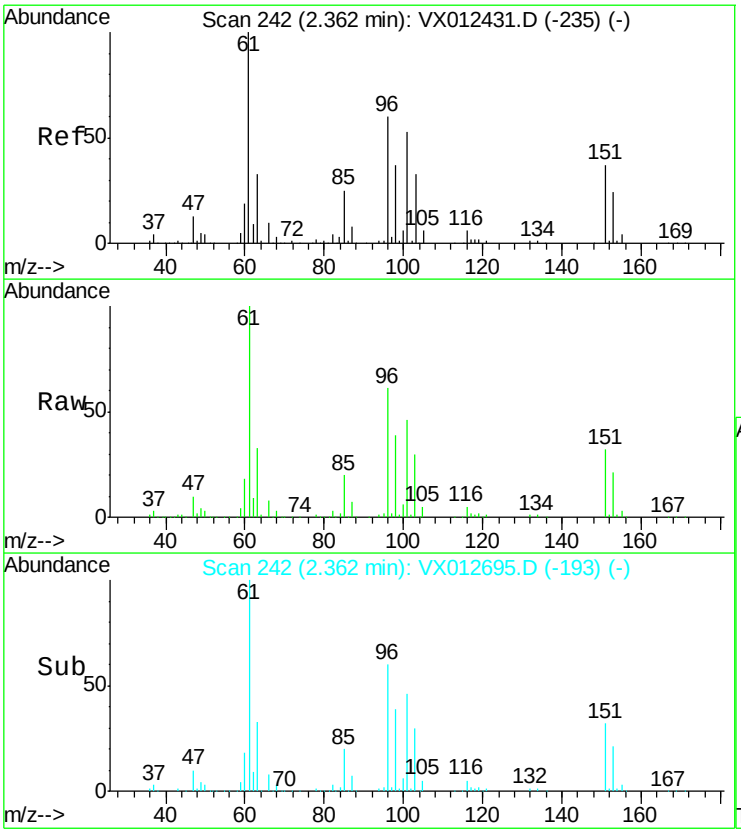
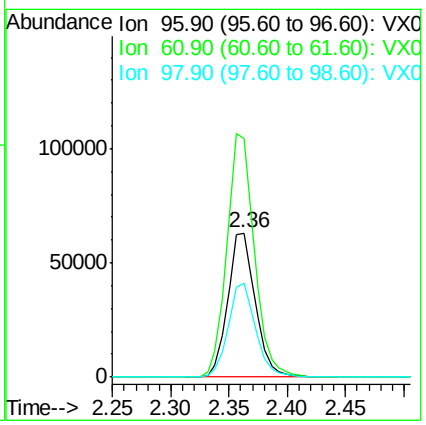
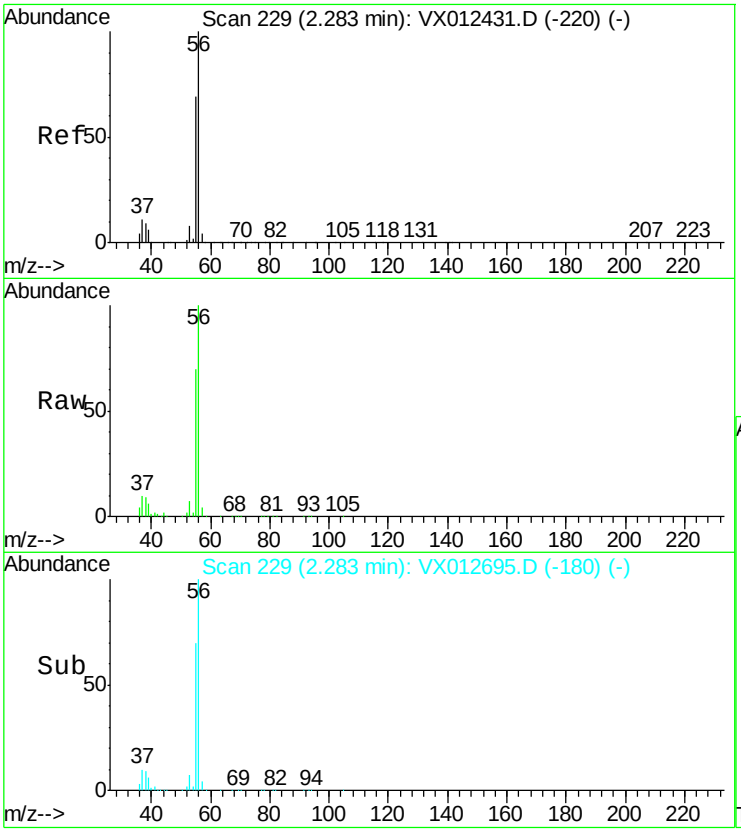


#12
1,1-Dichloroethene
Concen: 47.795 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 96 Resp: 104270

Ion	Ratio	Lower	Upper
96	100		
61	165.2	133.8	200.6
98	64.7	49.9	74.9

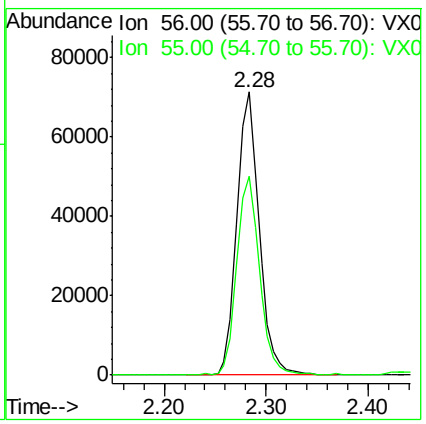




#13
Acrolein
Concen: 262.411 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 56 Resp: 108114

Ion	Ratio	Lower	Upper
56	100		
55	72.2	55.8	83.8



Instrument :
MSVOA_X
ClientSampleId :
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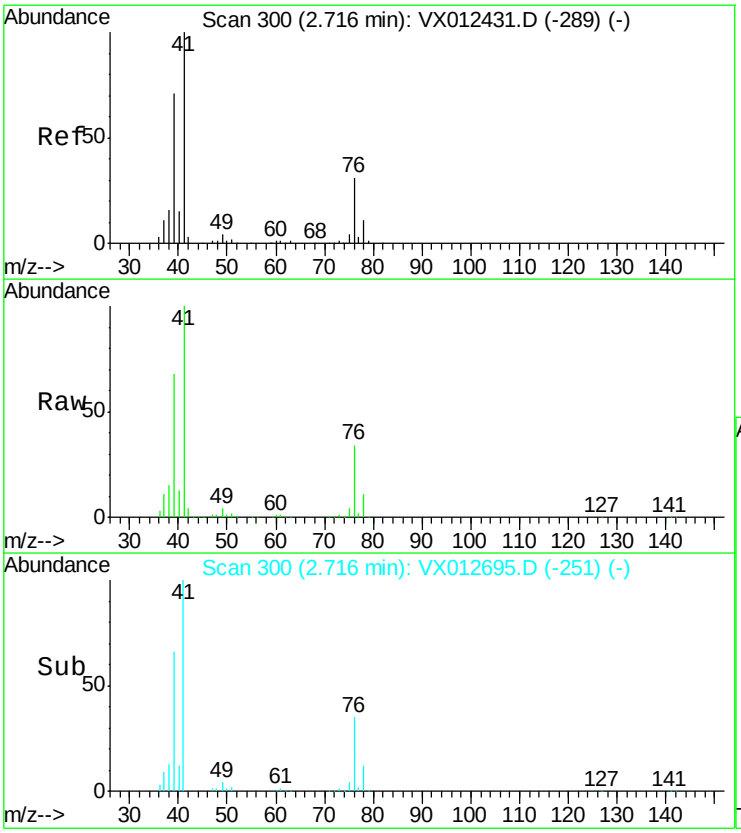
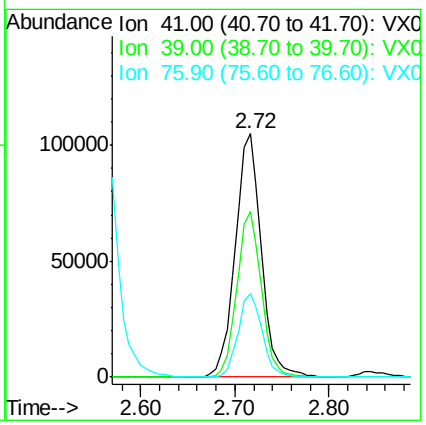
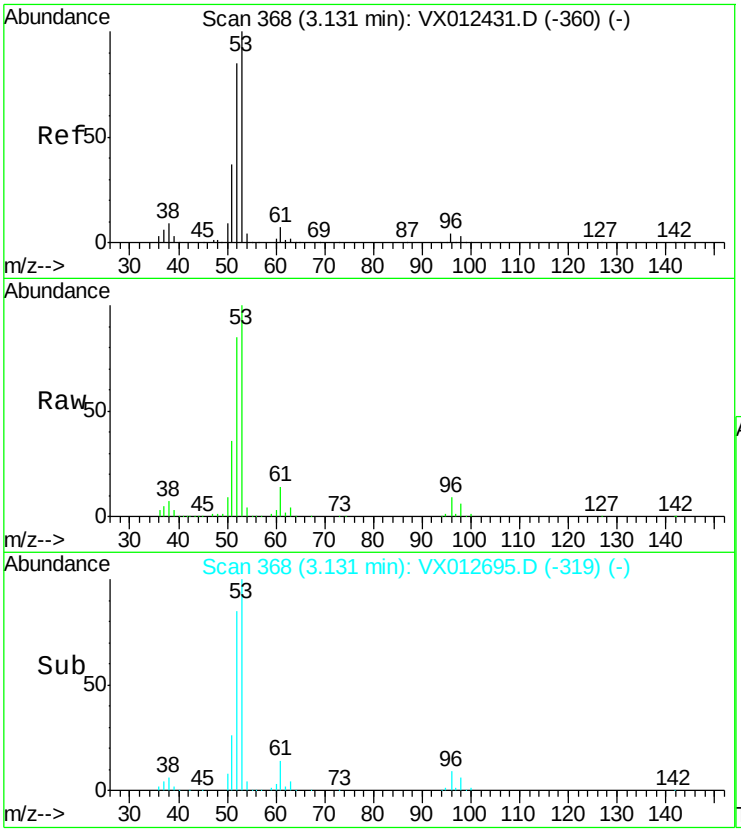


#14
Allyl chloride
Concen: 46.696 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 41 Resp: 202118

Ion	Ratio	Lower	Upper
41	100		
39	64.0	51.3	76.9
76	31.7	22.6	33.8

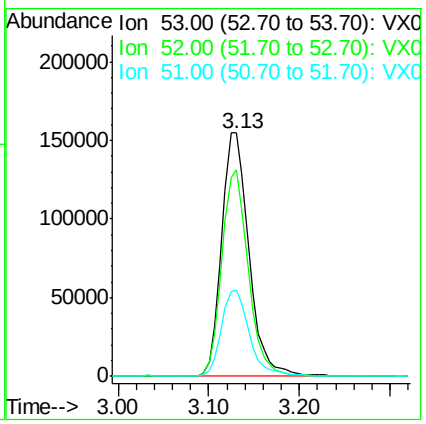




#15
Acrylonitrile
Concen: 217.538 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 53 Resp: 325757

Ion	Ratio	Lower	Upper
53	100		
52	82.2	67.0	100.4
51	36.2	29.6	44.4



Instrument :
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ClientSampleId :
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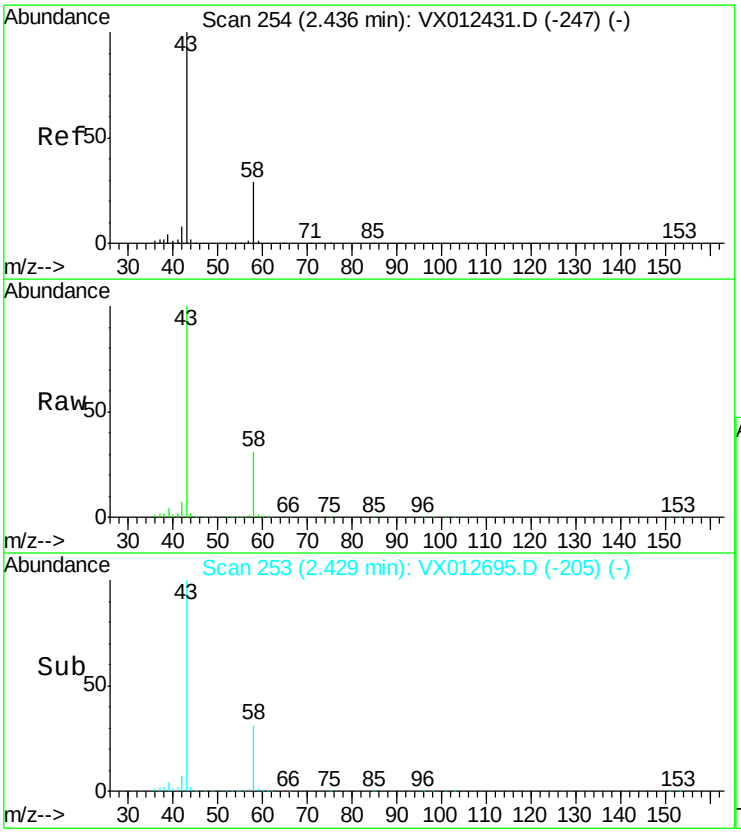
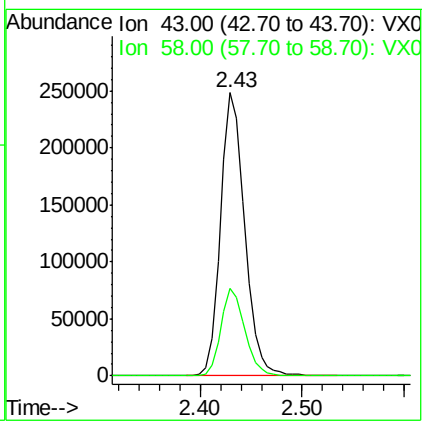
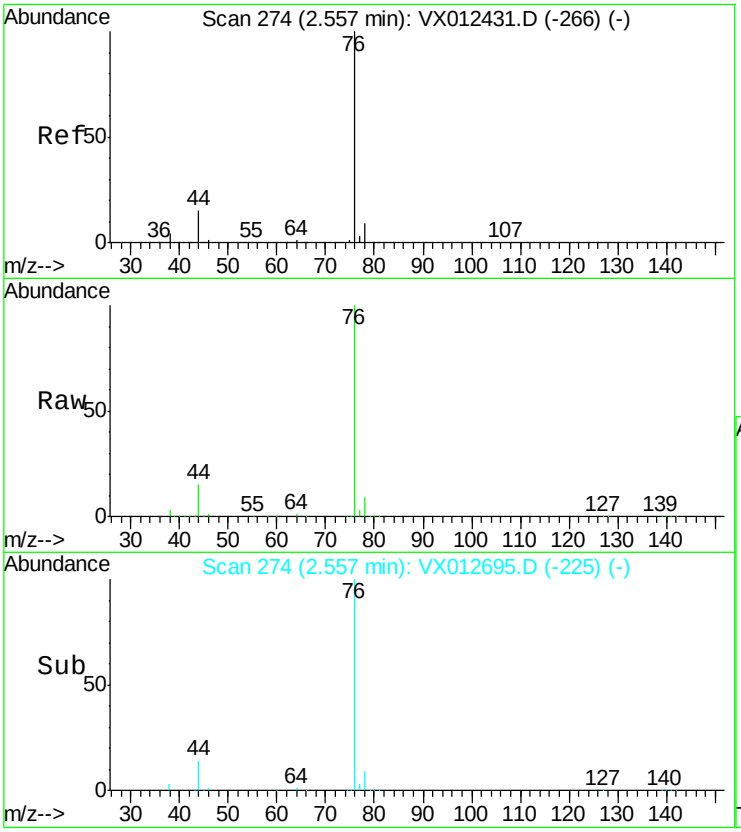


#16
Acetone
Concen: 259.767 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 43 Resp: 406552

Ion	Ratio	Lower	Upper
43	100		
58	30.8	23.3	34.9

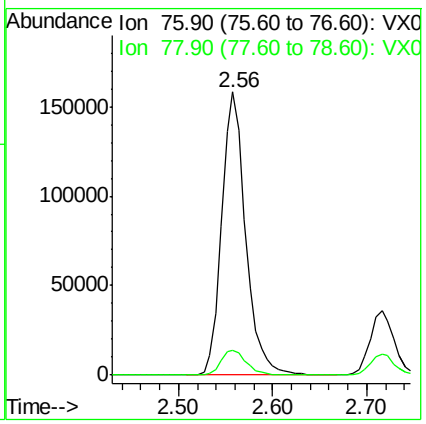




#17
Carbon Disulfide
Concen: 45.497 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 76 Resp: 278263

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.3	10.9



Instrument :
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ClientSampleId :
VSTDCCC050

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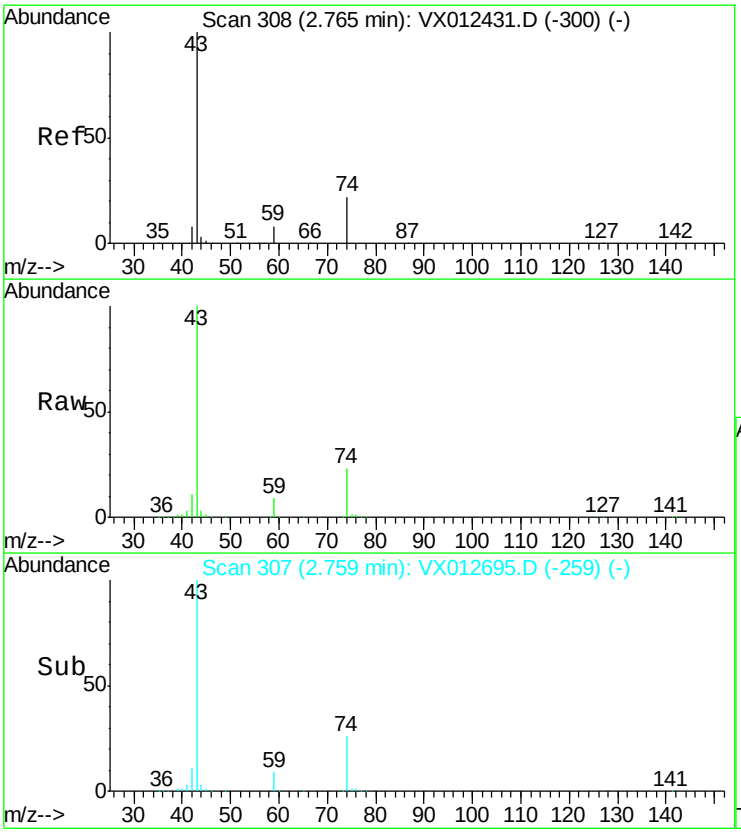
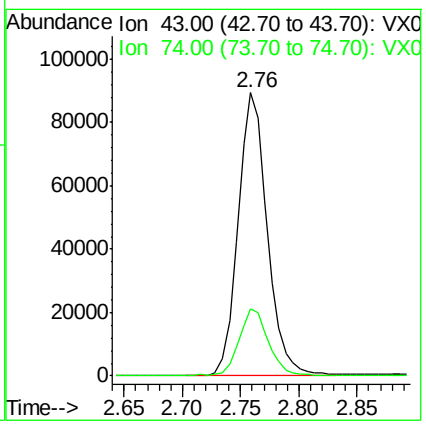
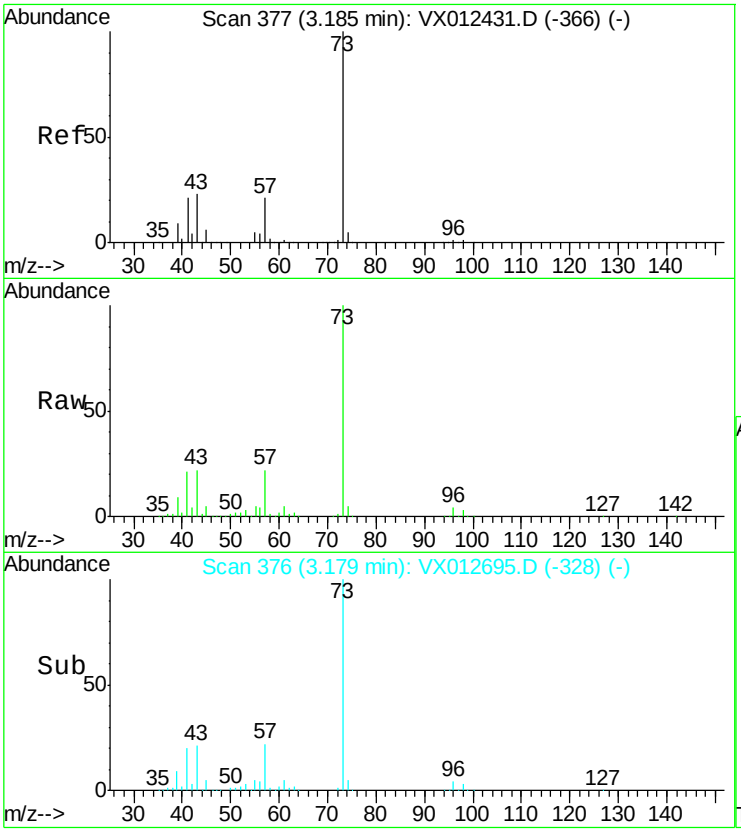


#18
Methyl Acetate
Concen: 42.344 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 43 Resp: 156046

Ion	Ratio	Lower	Upper
43	100		
74	24.1	17.7	26.5

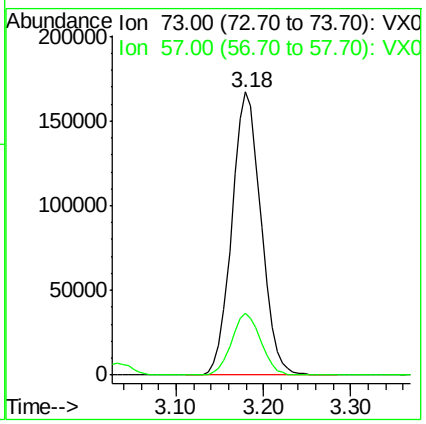




#19
Methyl tert-butyl Ether
Concen: 46.969 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 73 Resp: 387854

Ion	Ratio	Lower	Upper
73	100		
57	21.9	16.8	25.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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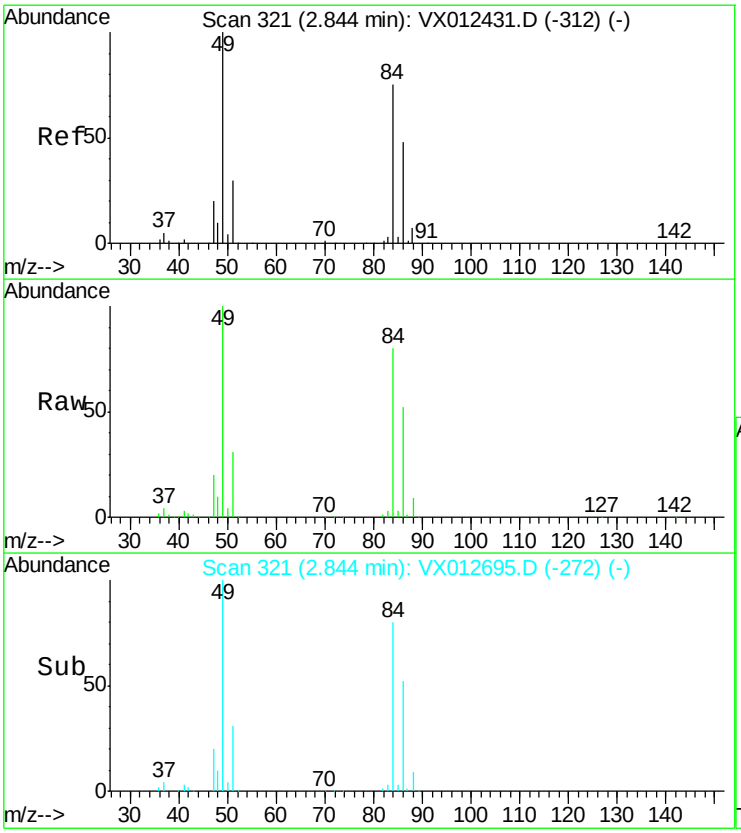
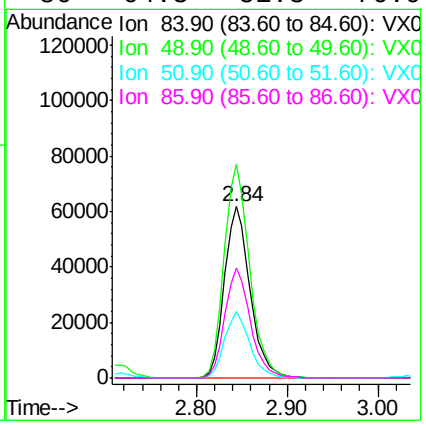
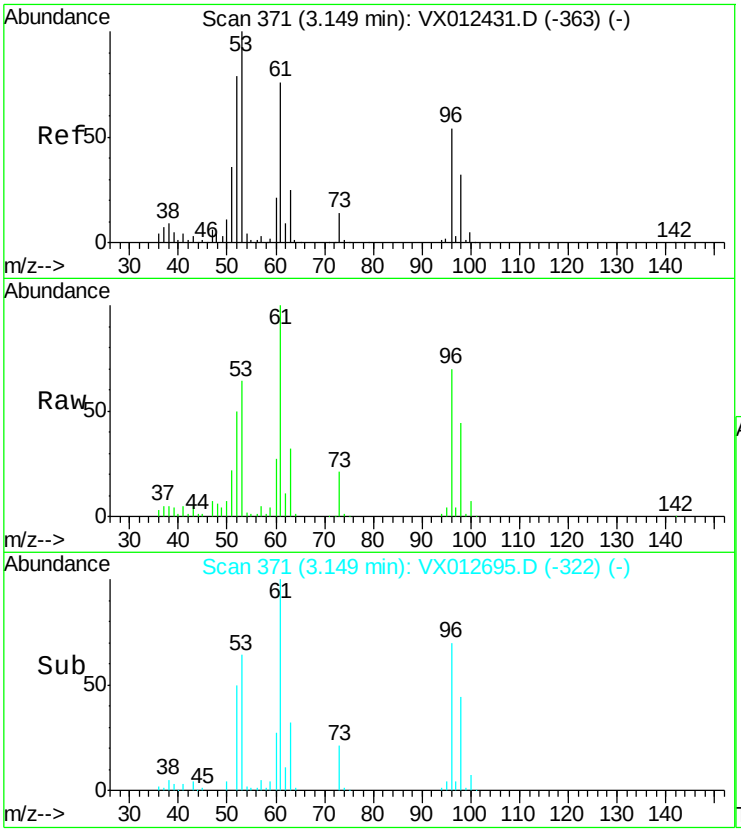


#20
Methylene Chloride
Concen: 45.853 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 84 Resp: 121378

Ion	Ratio	Lower	Upper
84	100		
49	124.7	106.8	160.2
51	38.7	32.3	48.5
86	64.3	51.3	76.9

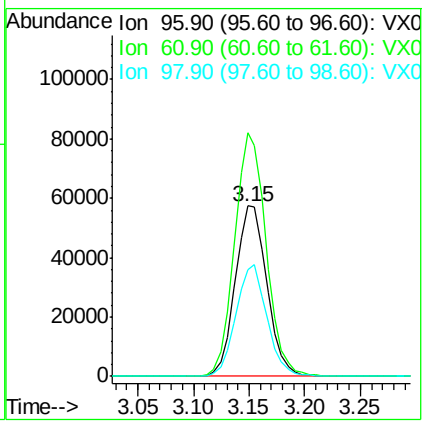




#21
trans-1,2-Dichloroethene
Concen: 46.904 ug/l
RT: 3.15 min Scan# 371
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 96 Resp: 113365

Ion	Ratio	Lower	Upper
96	100		
61	143.0	112.0	168.0
98	62.8	47.8	71.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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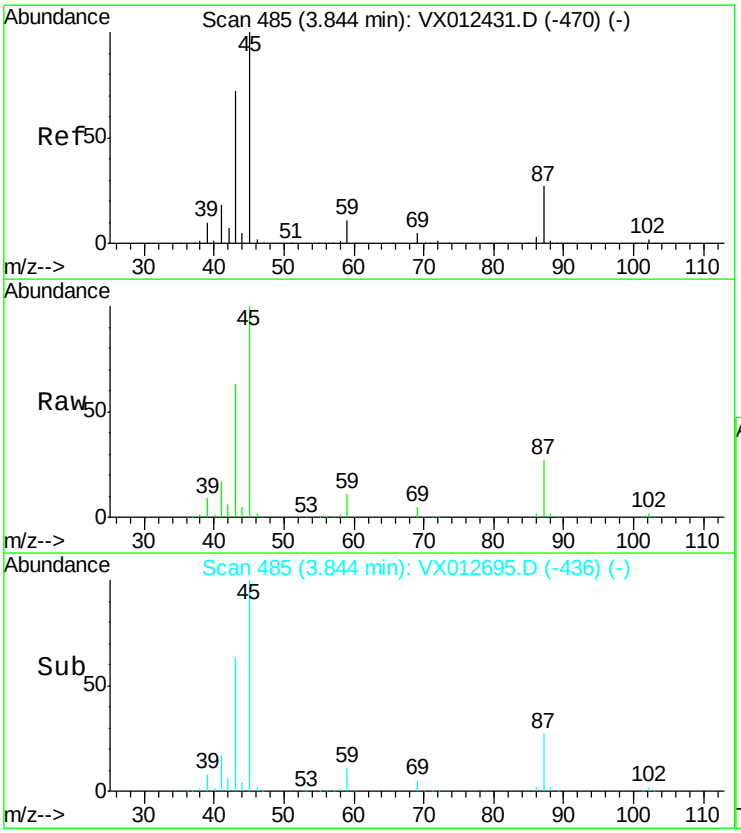
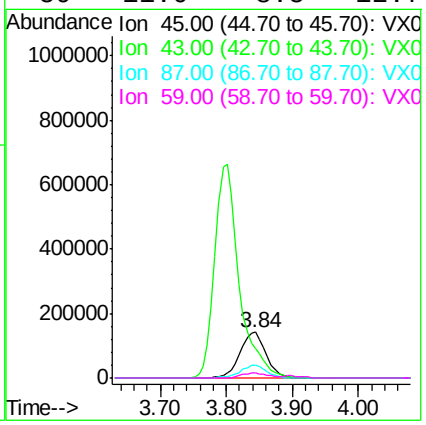
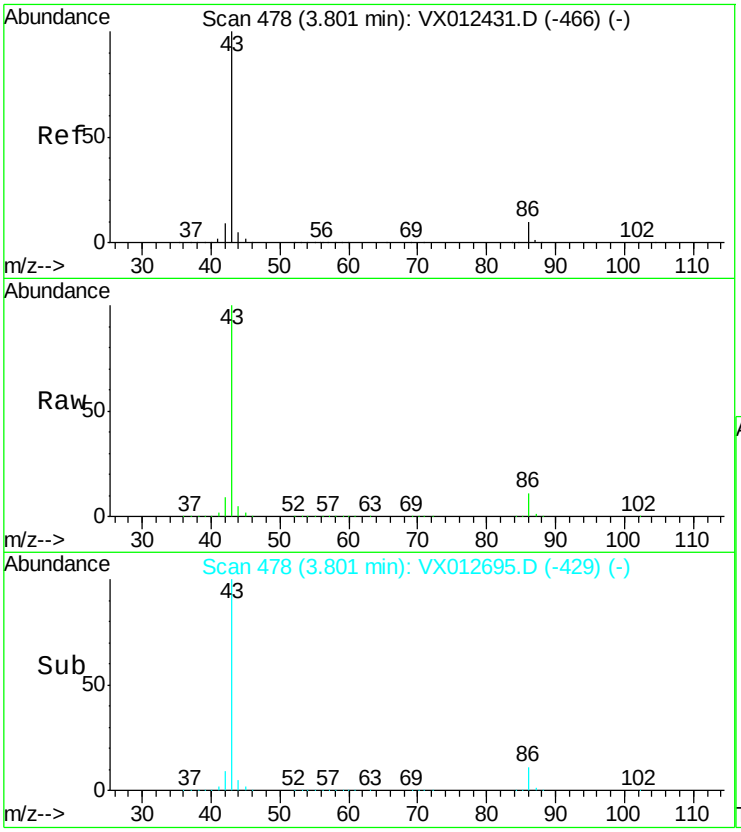


#22
Diisopropyl ether
Concen: 46.704 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 45 Resp: 390611

Ion	Ratio	Lower	Upper
45	100		
43	63.4	57.8	86.8
87	27.1	21.3	31.9
59	11.0	8.5	12.7

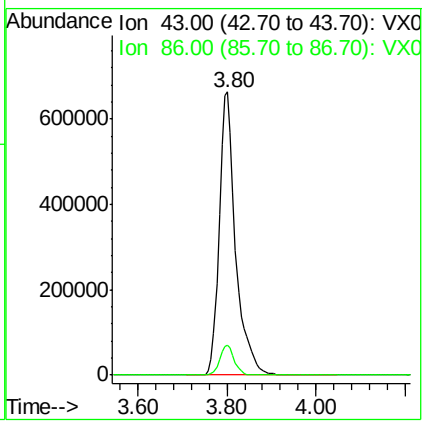




#23
Vinyl Acetate
Concen: 232.667 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 43 Resp: 1706478

Ion	Ratio	Lower	Upper
43	100		
86	10.5	7.8	11.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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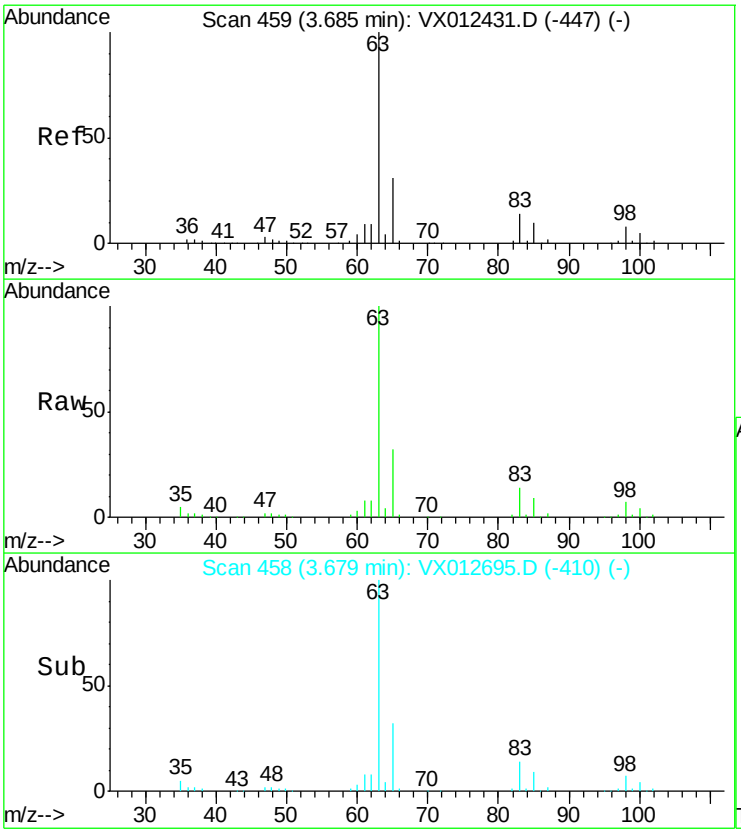
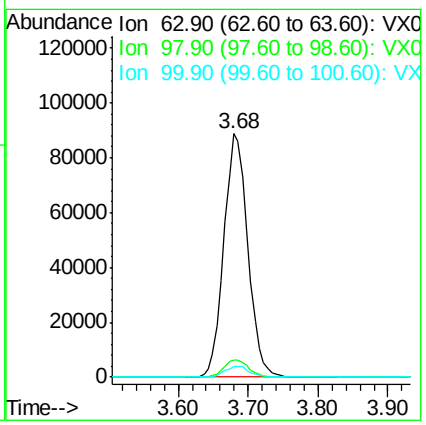
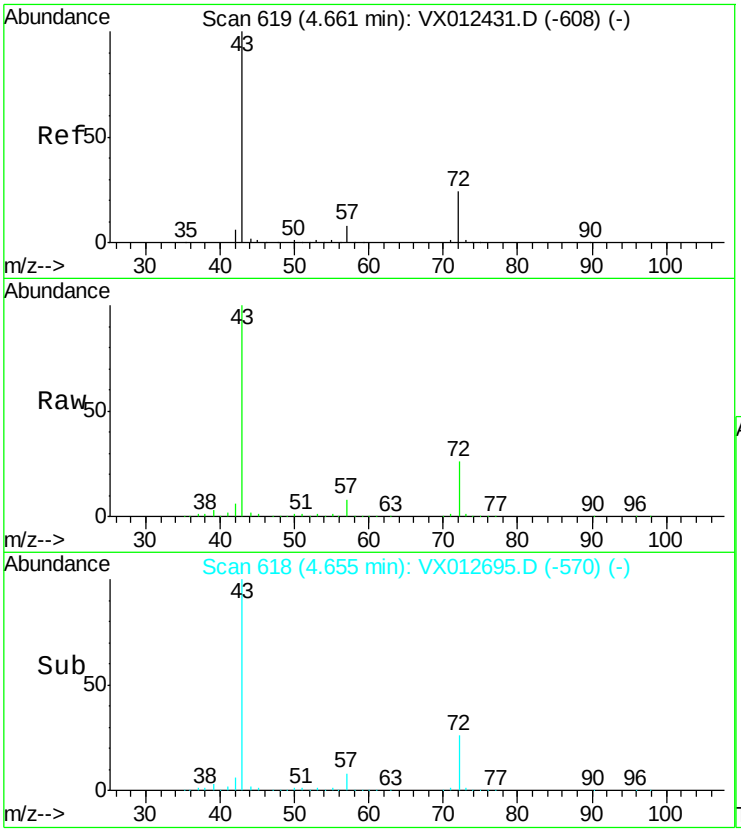


#24
1,1-Dichloroethane
Concen: 46.464 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 63 Resp: 211233

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.9	11.7
100	4.5	2.3	6.9

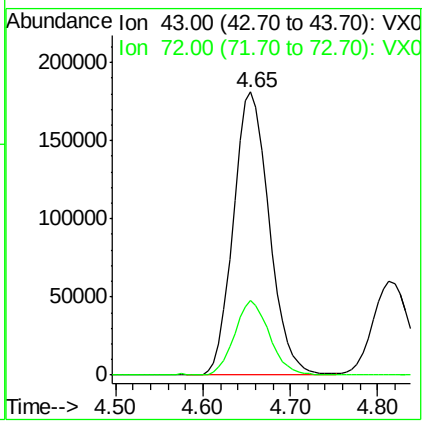




#25
2-Butanone
Concen: 229.243 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 43 Resp: 514438

Ion	Ratio	Lower	Upper
43	100		
72	26.2	19.2	28.8



Instrument :
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ClientSampleId :
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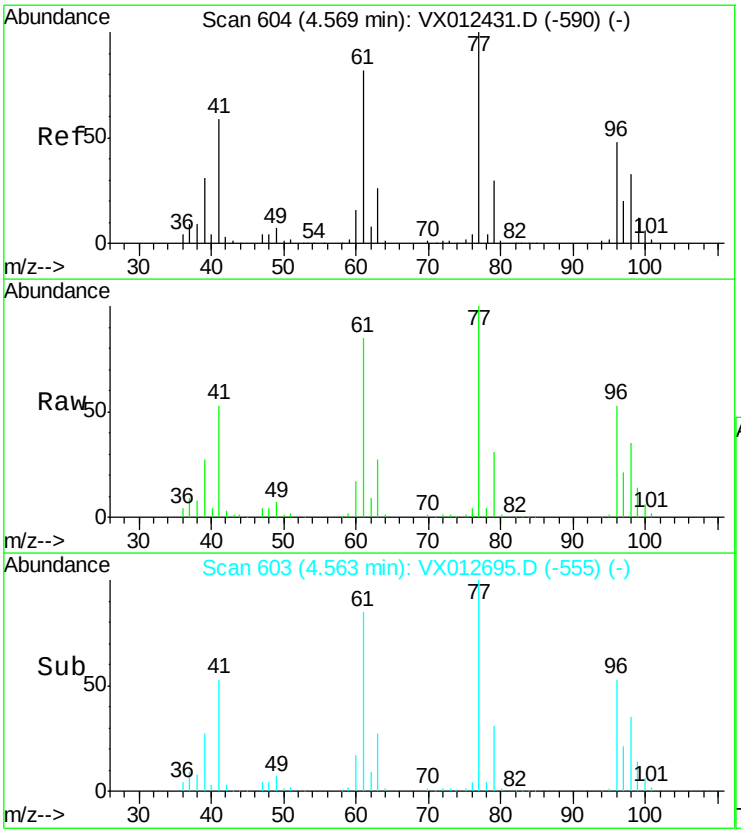
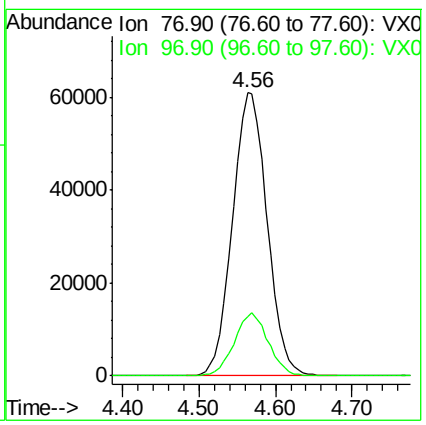
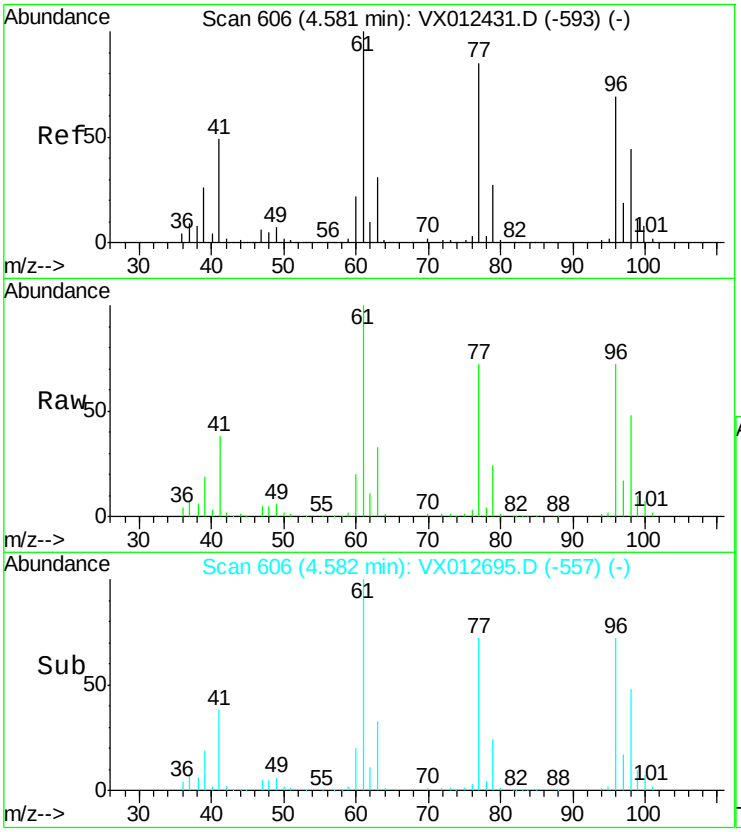


#26
2,2-Dichloropropane
Concen: 47.329 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 77 Resp: 191369

Ion	Ratio	Lower	Upper
77	100		
97	21.8	10.5	31.6

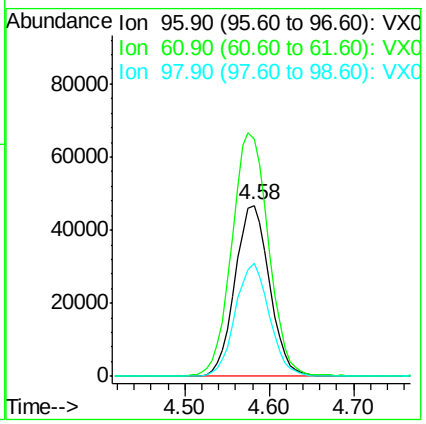




#27
cis-1,2-Dichloroethene
Concen: 46.214 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 96 Resp: 129602

Ion	Ratio	Lower	Upper
96	100		
61	152.0	0.0	319.4
98	65.2	0.0	130.6



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ClientSampleId :
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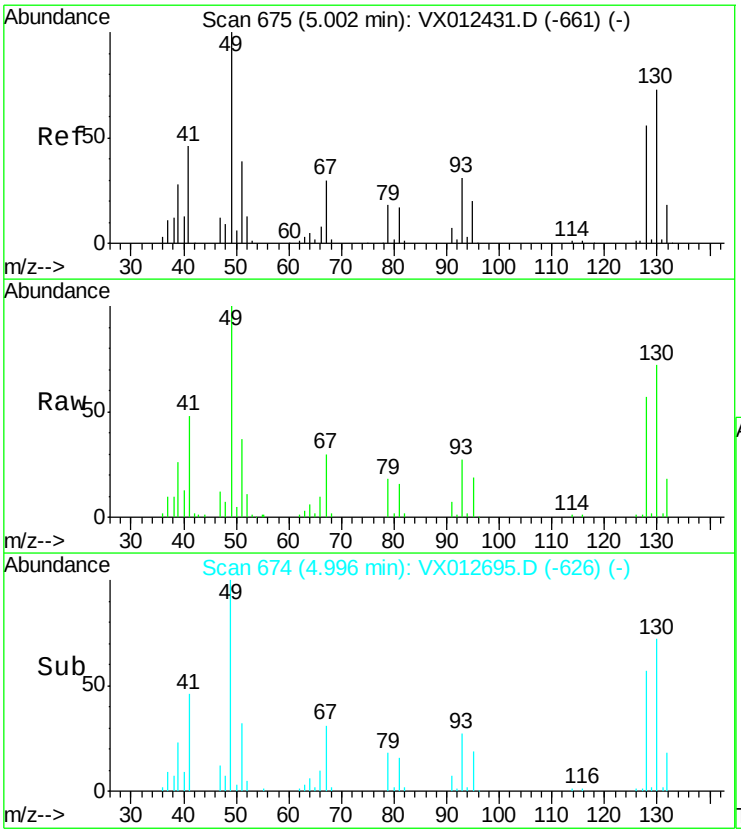
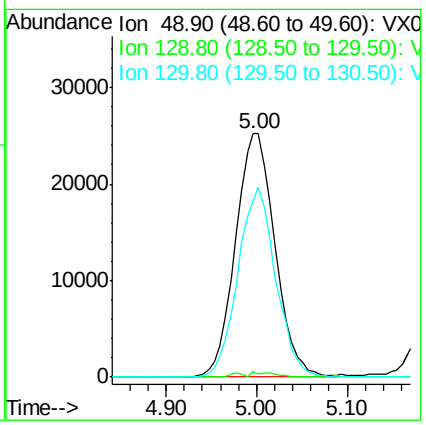
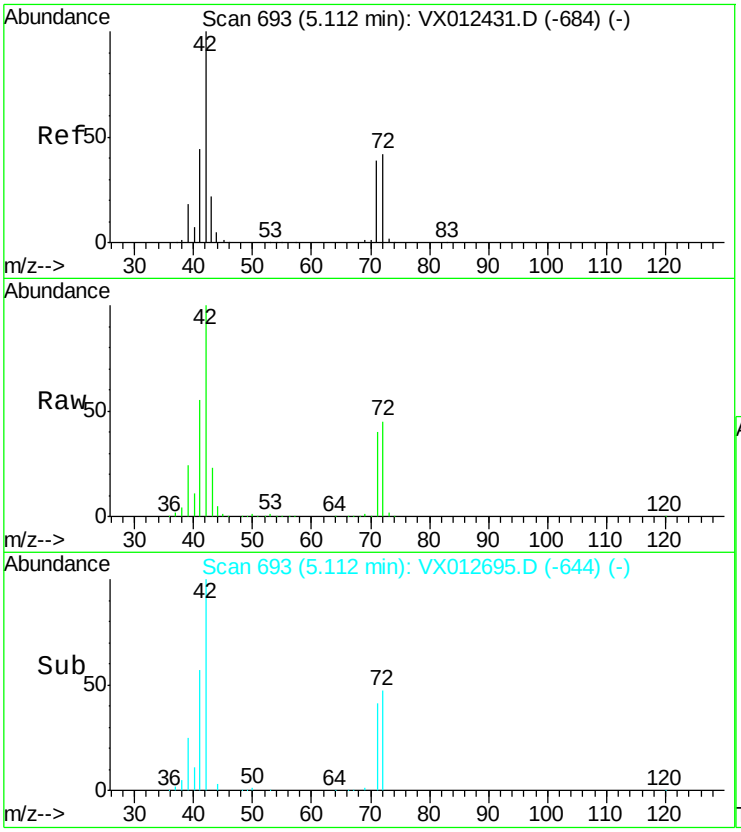


#28
Bromochloromethane
Concen: 46.068 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 49 Resp: 76046

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	3.8
130	74.5	58.2	87.4

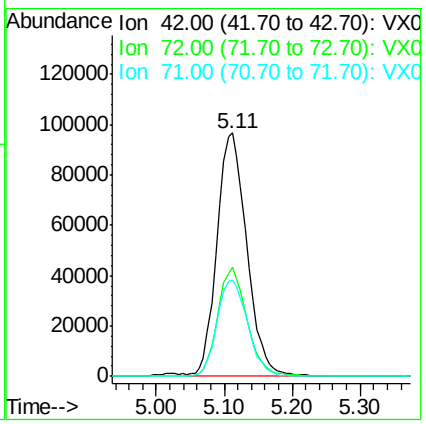




#29
Tetrahydrofuran
Concen: 214.177 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 42 Resp: 292945

Ion	Ratio	Lower	Upper
42	100		
72	44.3	34.0	51.0
71	40.8	31.5	47.3



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MSVOA_X
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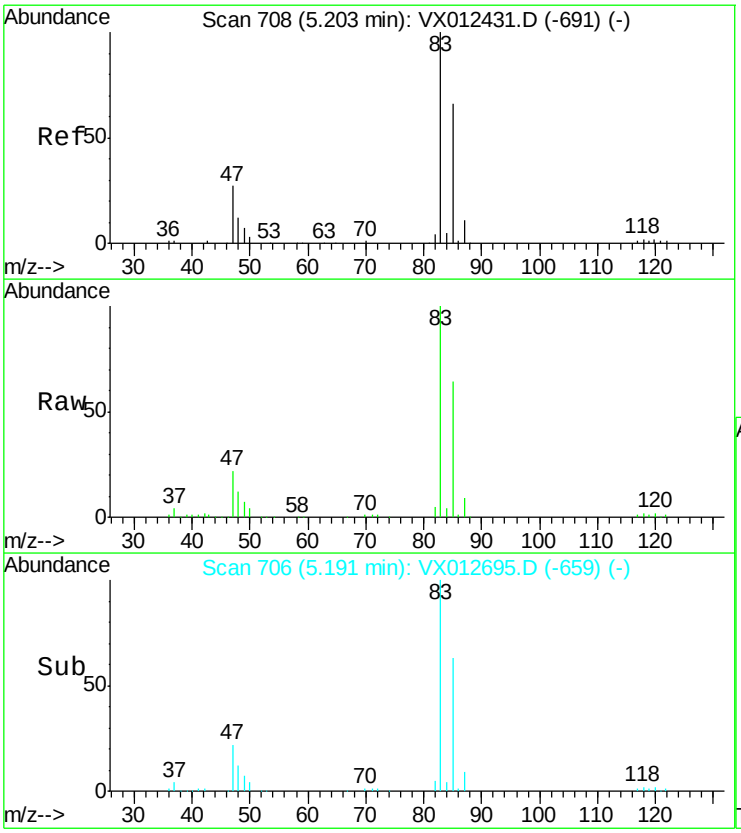
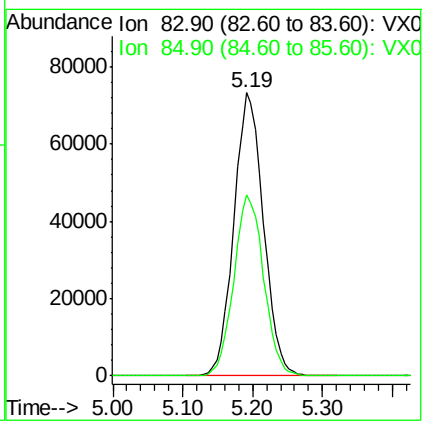
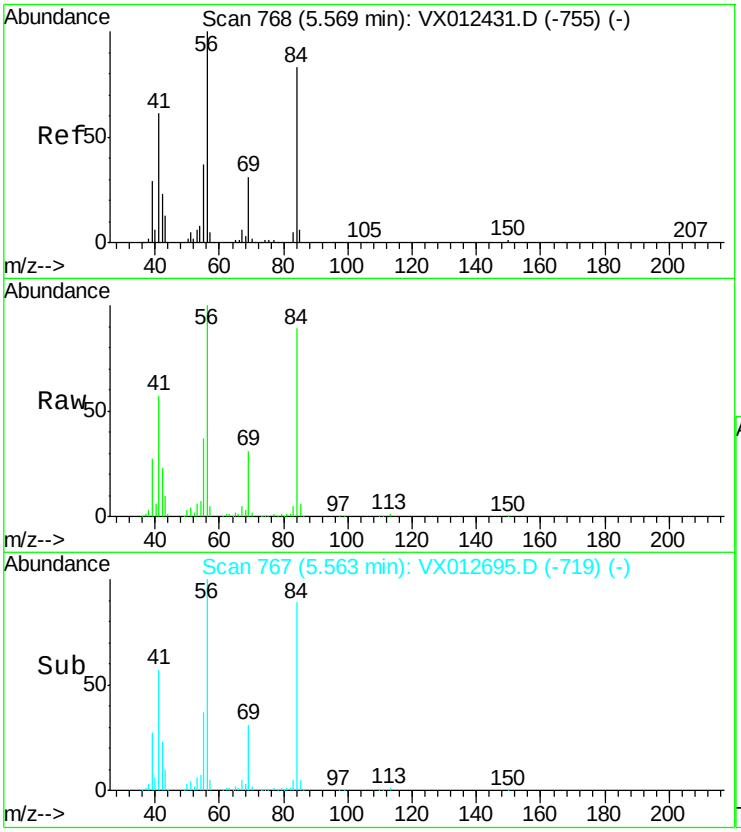


#30
Chloroform
Concen: 46.225 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 83 Resp: 215000

Ion	Ratio	Lower	Upper
83	100		
85	63.9	53.0	79.4

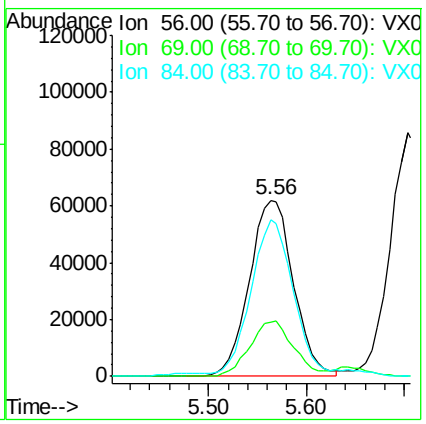




#31
Cyclohexane
Concen: 47.455 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 56 Resp: 195174

Ion	Ratio	Lower	Upper
56	100		
69	30.7	25.0	37.6
84	86.7	66.4	99.6



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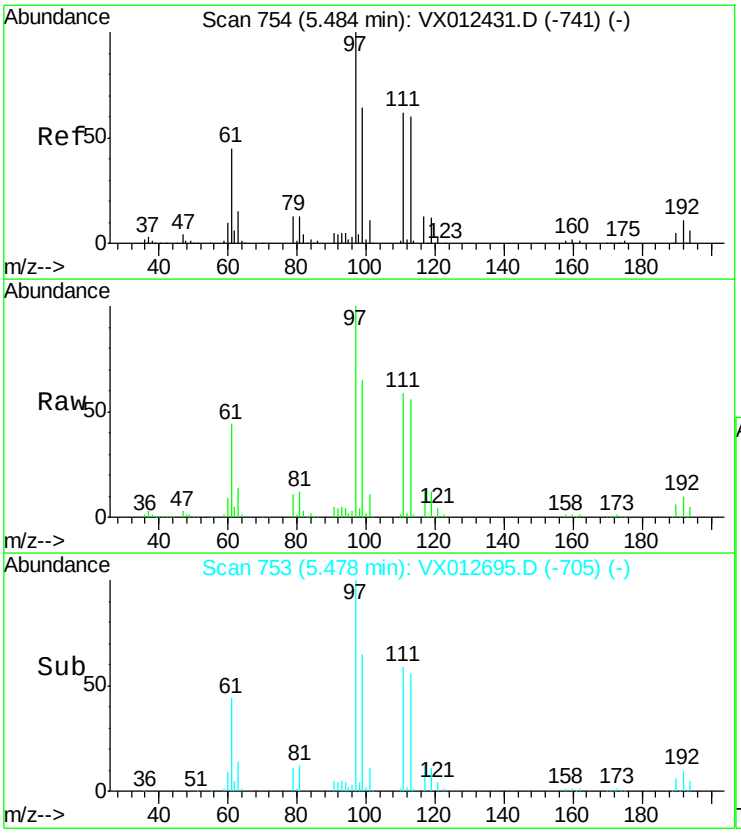
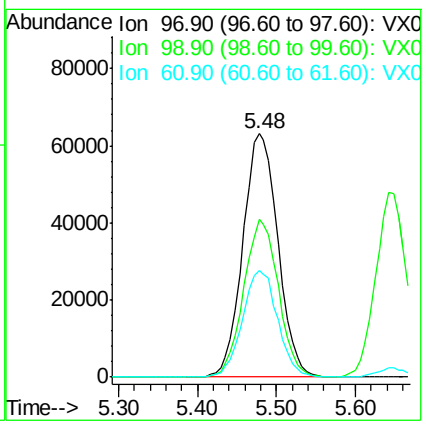
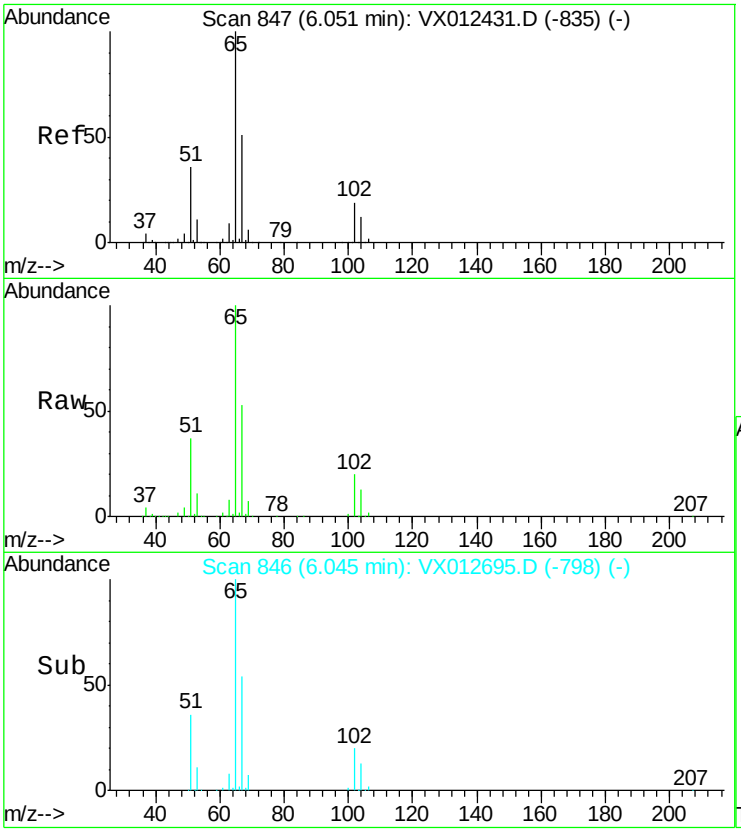


#32
1,1,1-Trichloroethane
Concen: 47.290 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 97 Resp: 194937

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.3	76.9
61	43.8	36.1	54.1





#33
1,2-Dichloroethane-d4
Concen: 46.180 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 65 Resp: 136450

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	101.2

Instrument :
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ClientSampleId :
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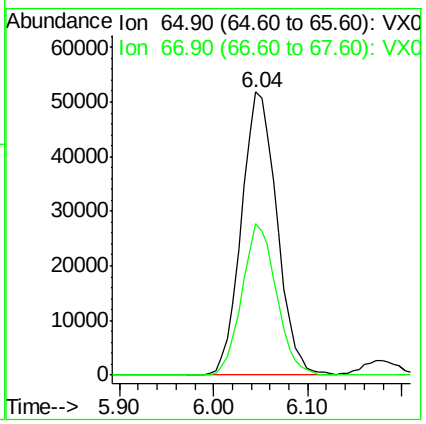
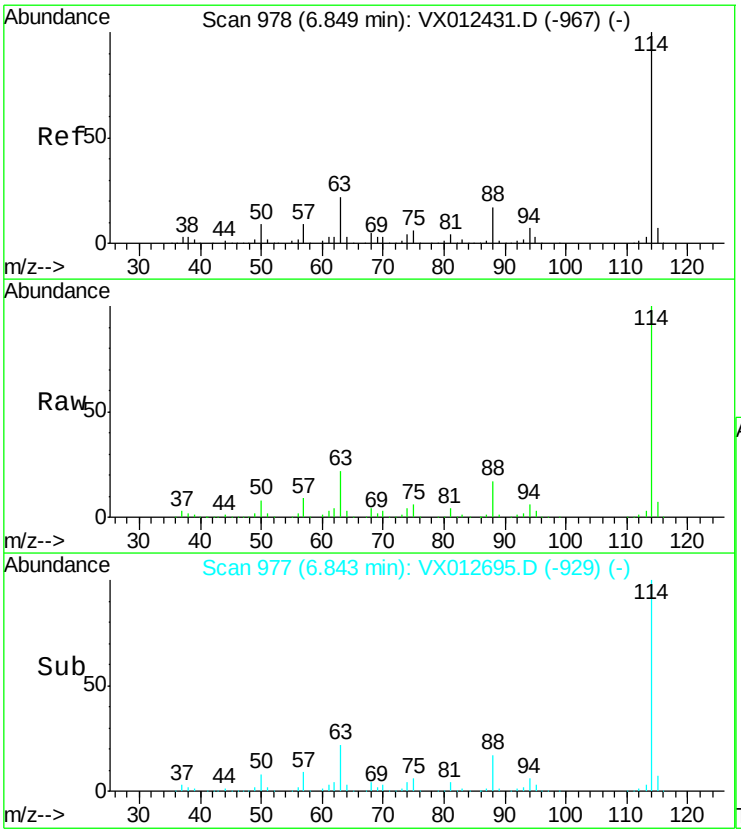
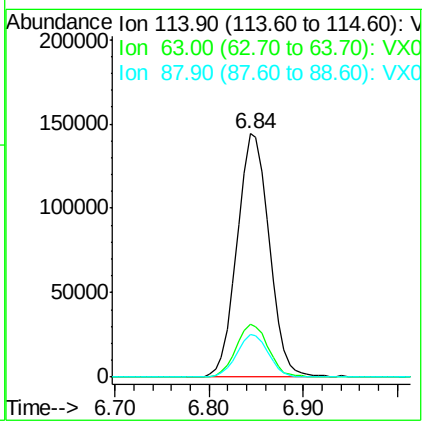


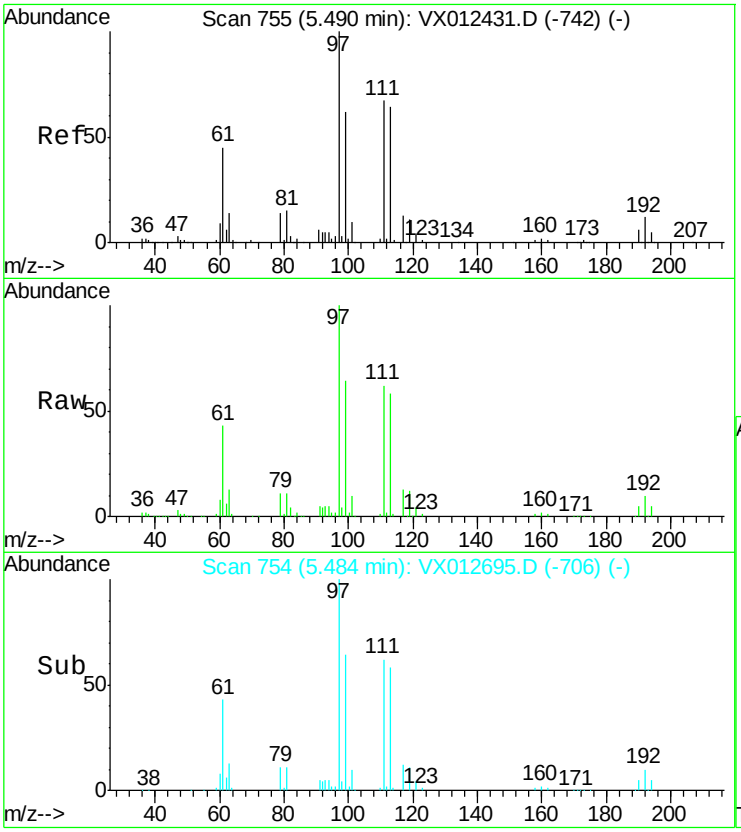


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:114 Resp: 343297

Ion	Ratio	Lower	Upper
114	100		
63	21.8	0.0	43.2
88	17.3	0.0	33.2

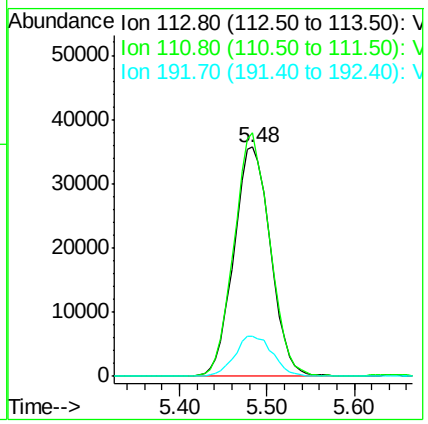




#35
Dibromofluoromethane
Concen: 50.886 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:113 Resp: 104035

Ion	Ratio	Lower	Upper
113	100		
111	103.7	83.4	125.2
192	18.1	14.4	21.6



Instrument :
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ClientSampleId :
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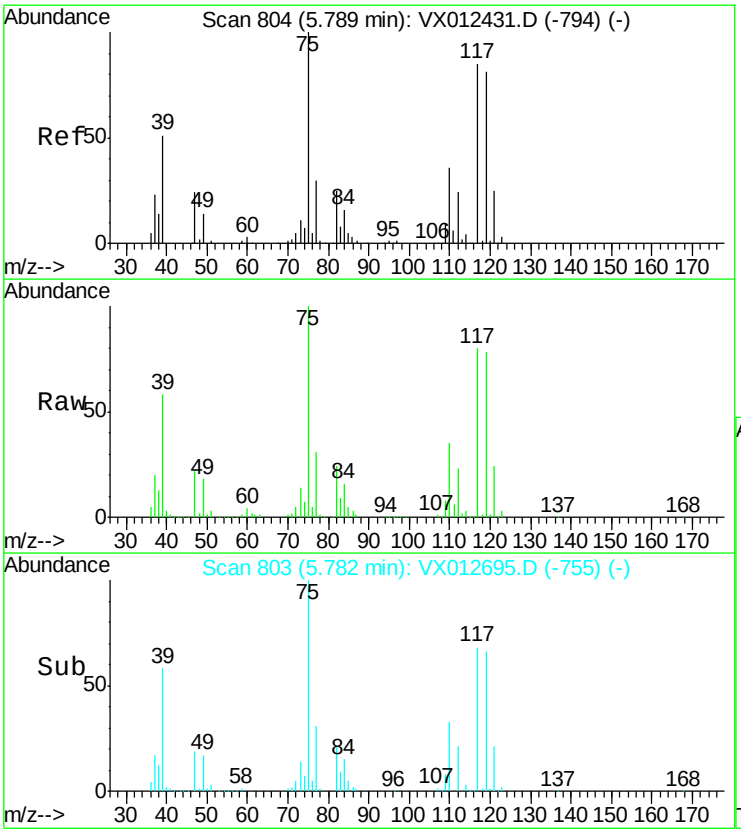
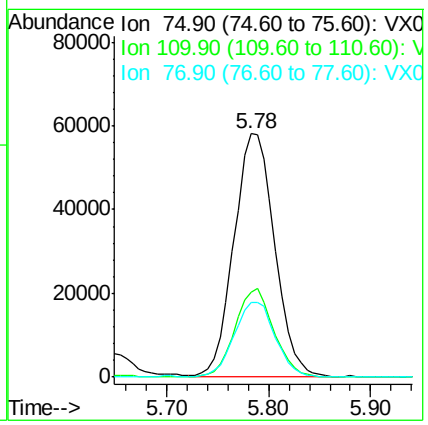
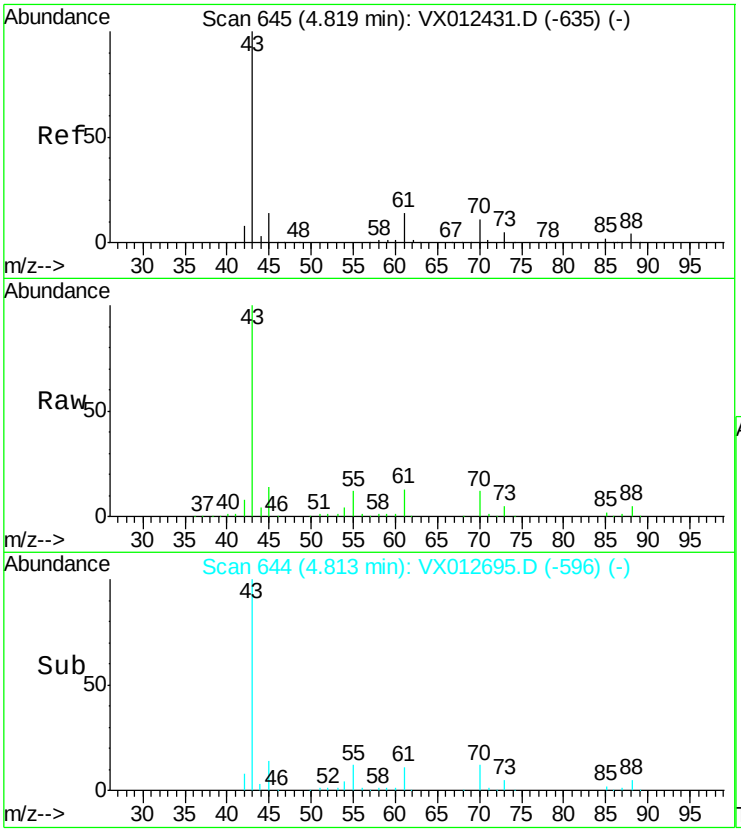


#36
1,1-Dichloropropene
Concen: 48.405 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 75 Resp: 160171

Ion	Ratio	Lower	Upper
75	100		
110	34.8	16.7	50.0
77	31.5	24.2	36.2

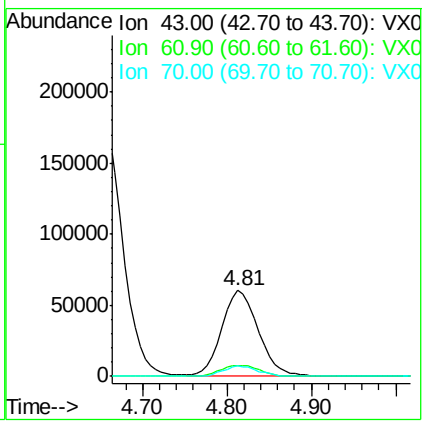




#37
Ethyl Acetate
Concen: 46.005 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 43 Resp: 177975

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.2	15.4
70	11.5	8.7	13.1



Instrument :
MSVOA_X
ClientSampleId :
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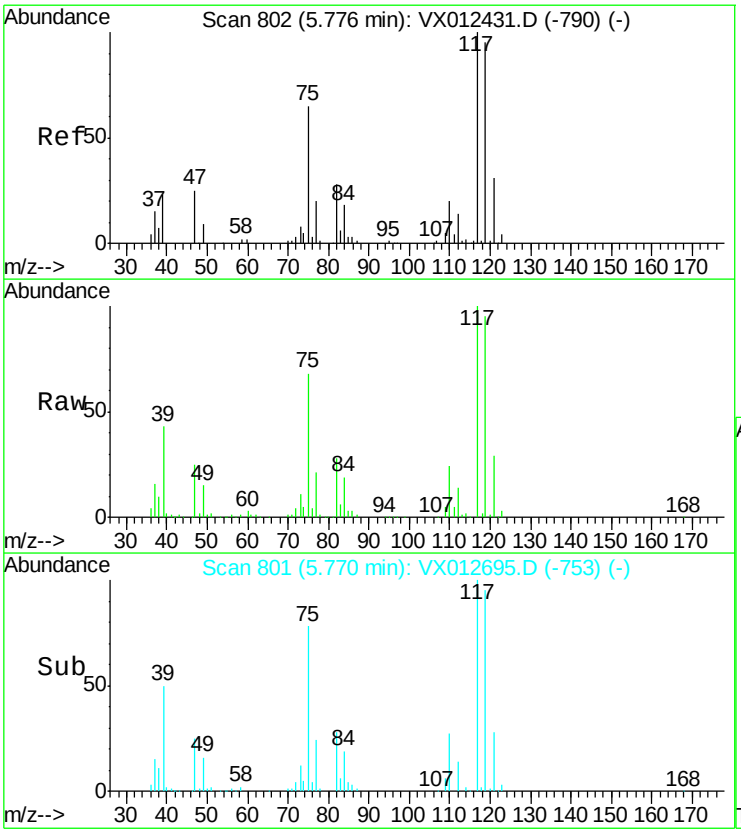
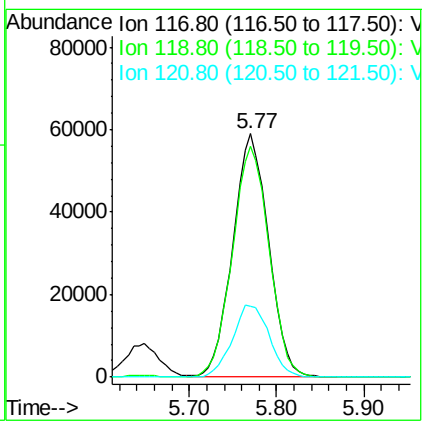
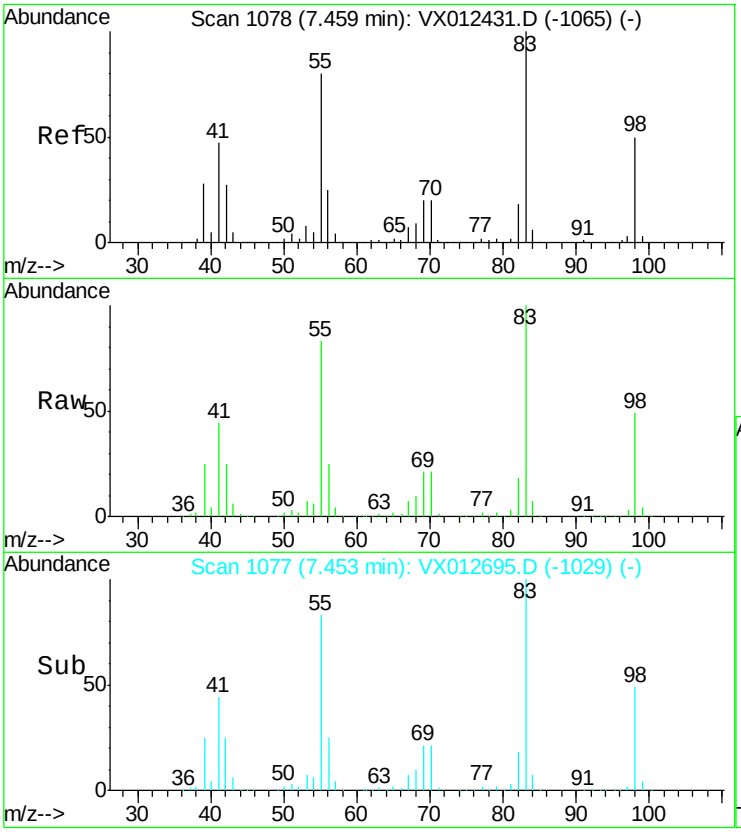


#38
Carbon Tetrachloride
Concen: 50.045 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:117 Resp: 168219

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.7	113.5
121	28.9	24.2	36.4

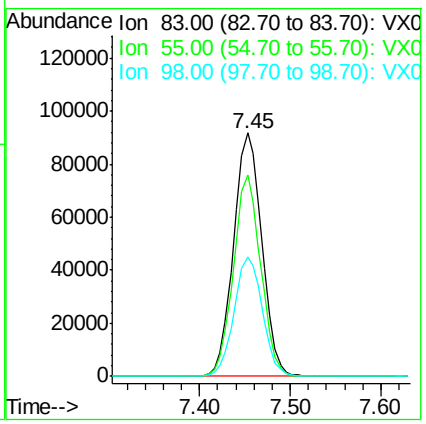




#39
Methylcyclohexane
Concen: 49.836 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 83 Resp: 198526

Ion	Ratio	Lower	Upper
83	100		
55	82.7	64.4	96.6
98	48.8	40.1	60.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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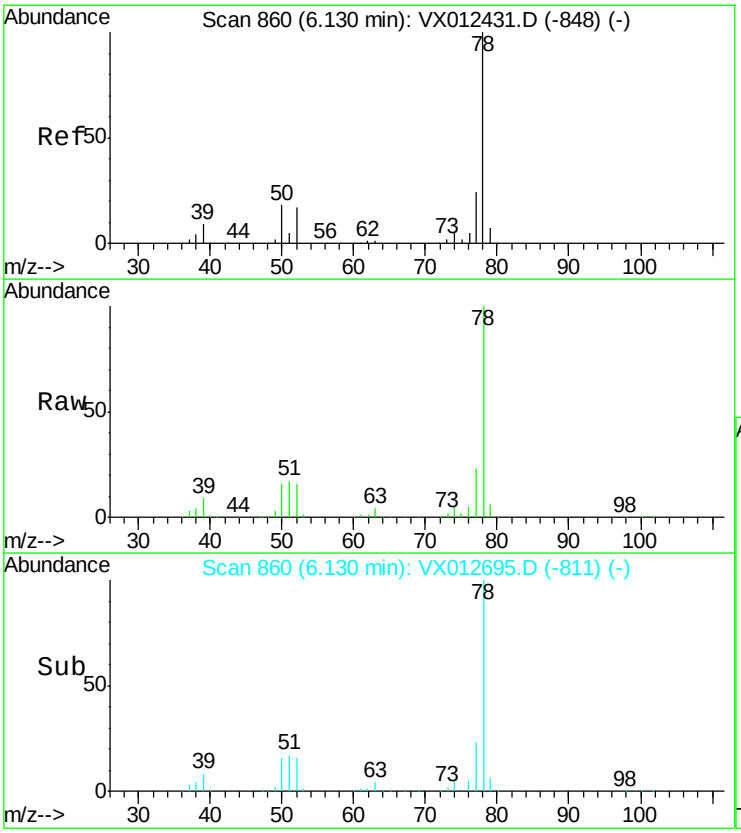
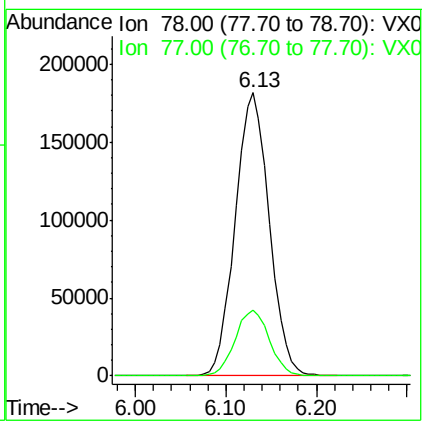
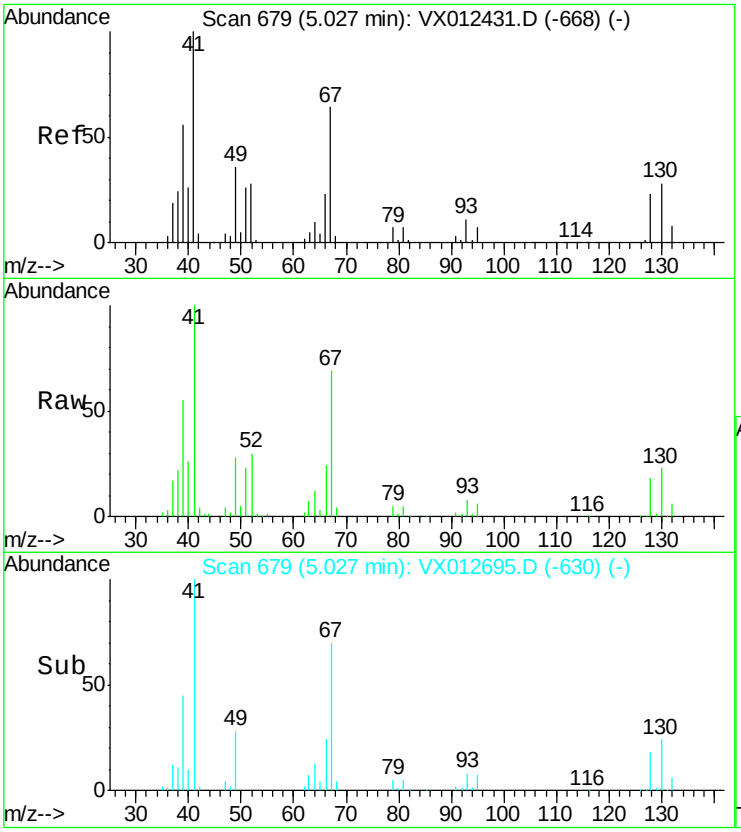


#40
Benzene
Concen: 48.565 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 78 Resp: 472834

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.2	28.8

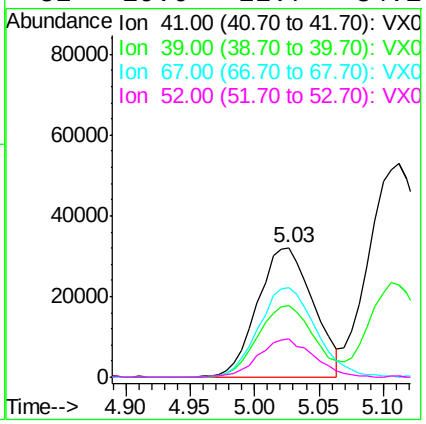




#41
Methacrylonitrile
Concen: 44.521 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 41 Resp: 96636

Ion	Ratio	Lower	Upper
41	100		
39	56.3	46.0	69.0
67	71.1	52.2	78.2
52	29.6	22.7	34.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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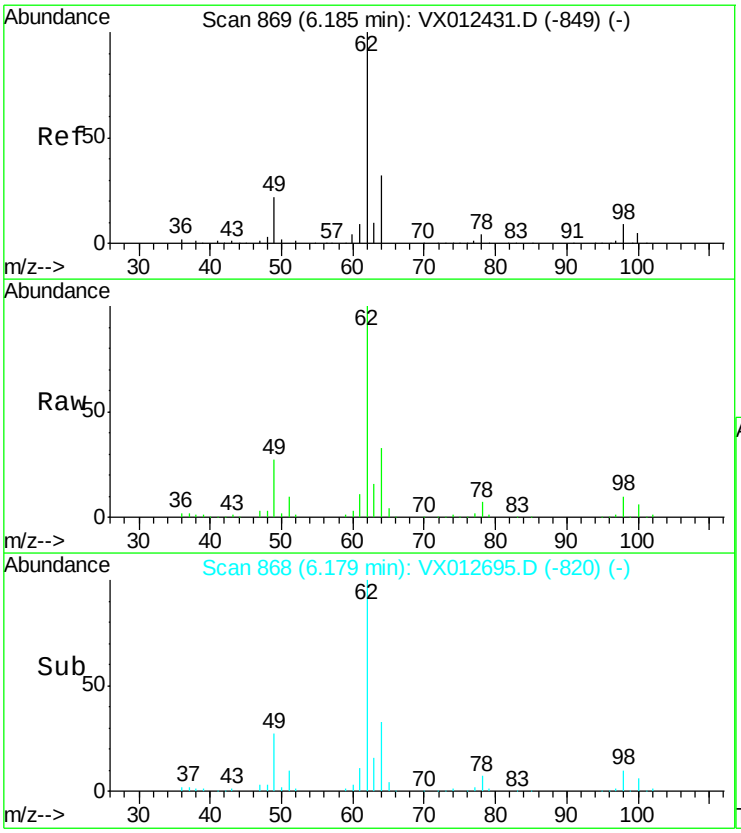
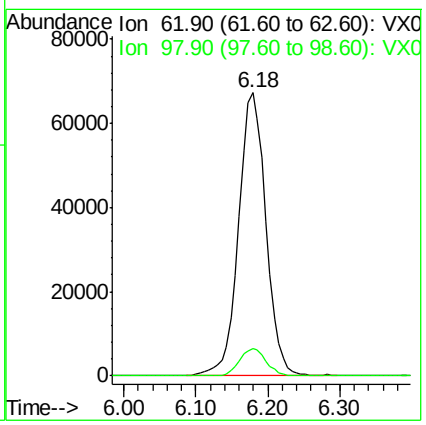
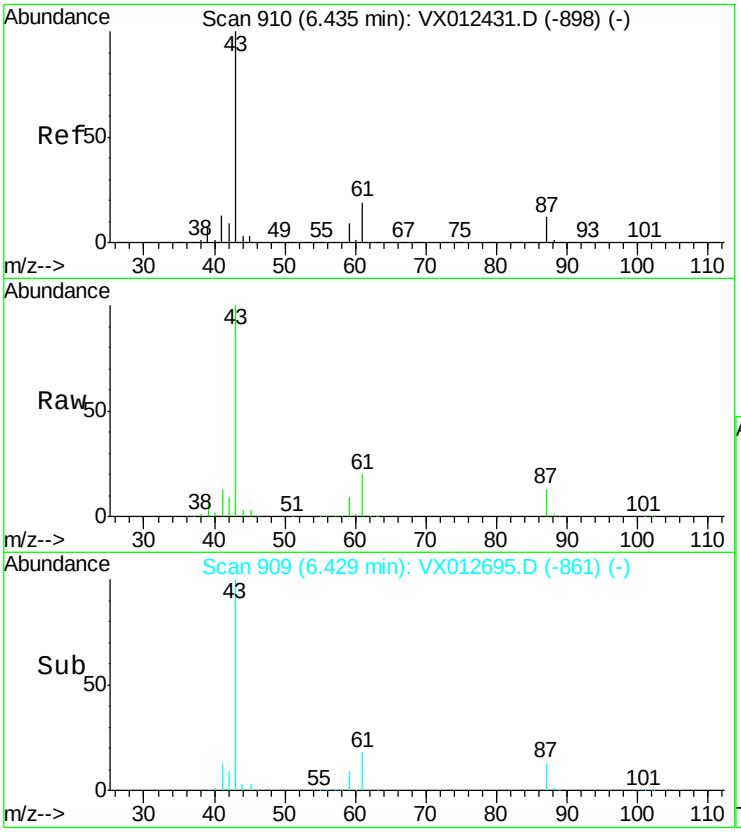


#42
1,2-Dichloroethane
Concen: 48.030 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 62 Resp: 177575

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	17.8

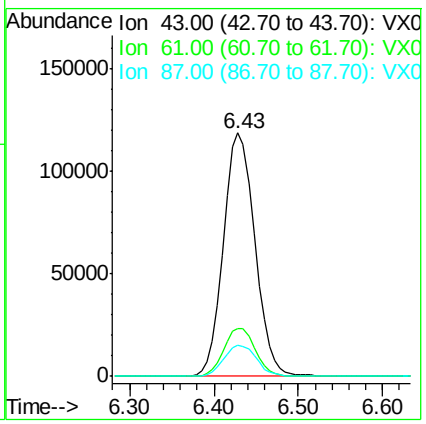




#43
Isopropyl Acetate
Concen: 46.387 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 43 Resp: 300102

Ion	Ratio	Lower	Upper
43	100		
61	20.0	15.4	23.0
87	13.2	9.8	14.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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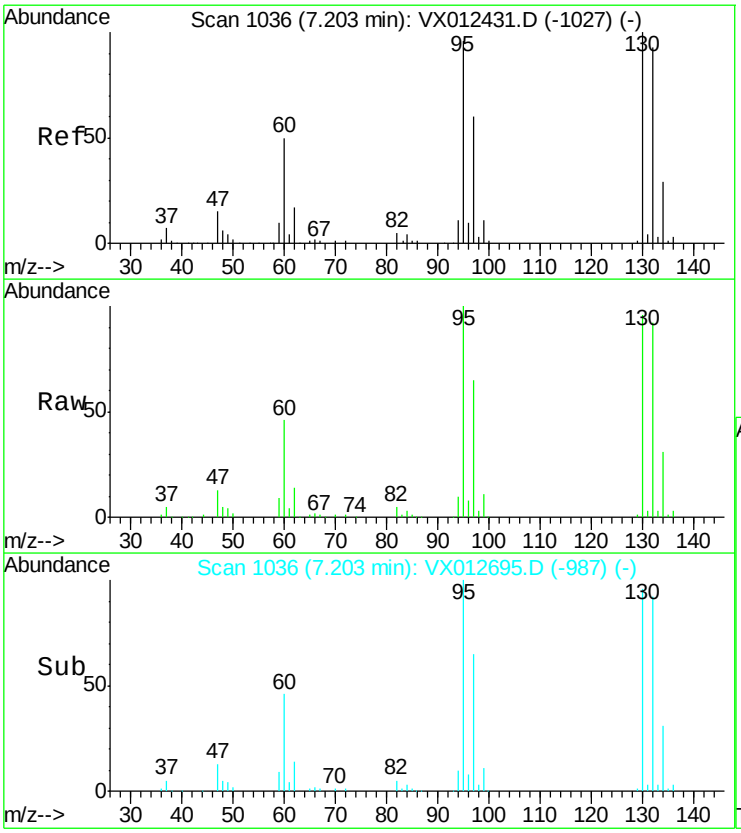
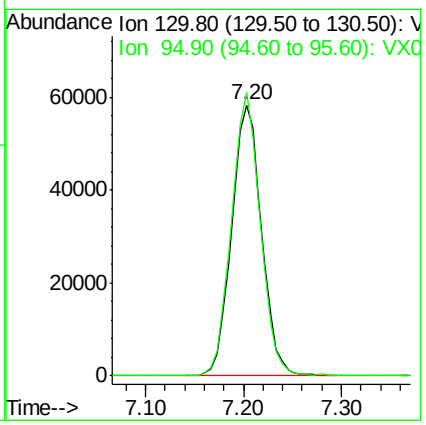
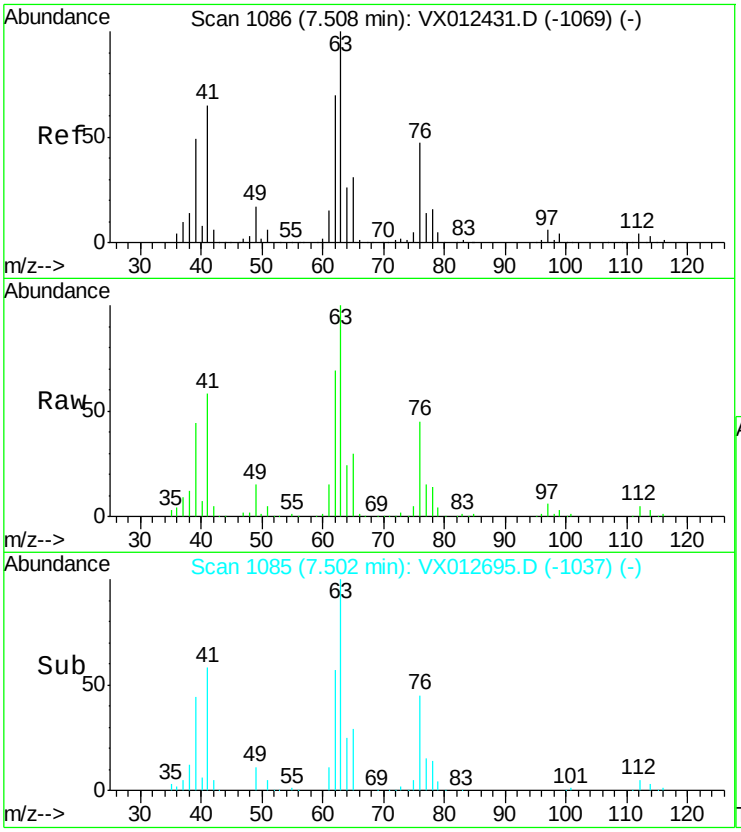


#44
Trichloroethene
Concen: 49.601 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:130 Resp: 123455

Ion	Ratio	Lower	Upper
130	100		
95	104.5	0.0	193.0

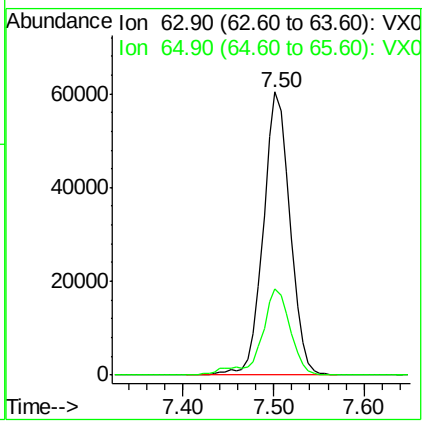




#45
1,2-Dichloropropane
Concen: 49.457 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 63 Resp: 123279

Ion	Ratio	Lower	Upper
63	100		
65	30.3	25.0	37.6



Instrument :
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ClientSampleId :
VSTDCCC050

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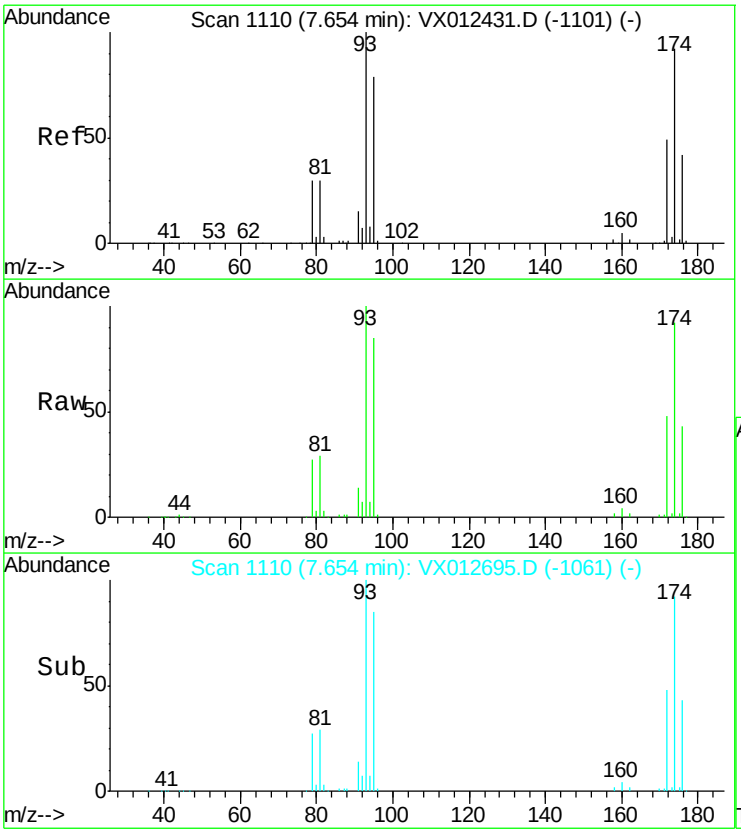
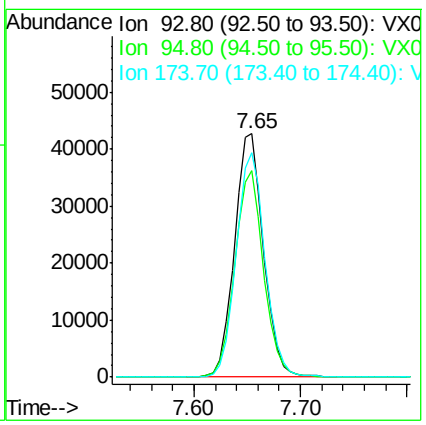
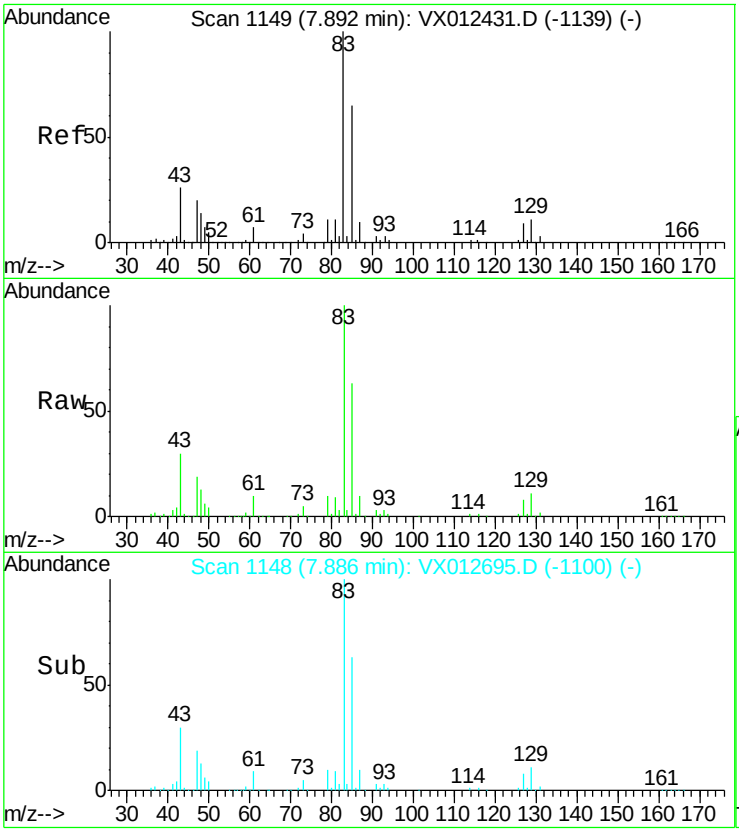


#46
Dibromomethane
Concen: 48.212 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 93 Resp: 81822

Ion	Ratio	Lower	Upper
93	100		
95	83.9	66.6	100.0
174	92.0	77.4	116.0

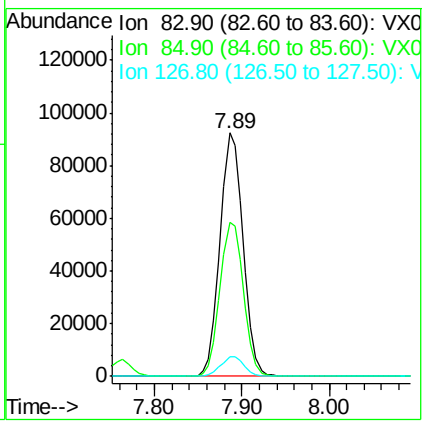




#47
Bromodichloromethane
Concen: 49.821 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 83 Resp: 168990

Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.8	77.6
127	7.9	7.3	10.9



Instrument :
MSVOA_X
ClientSampleId :
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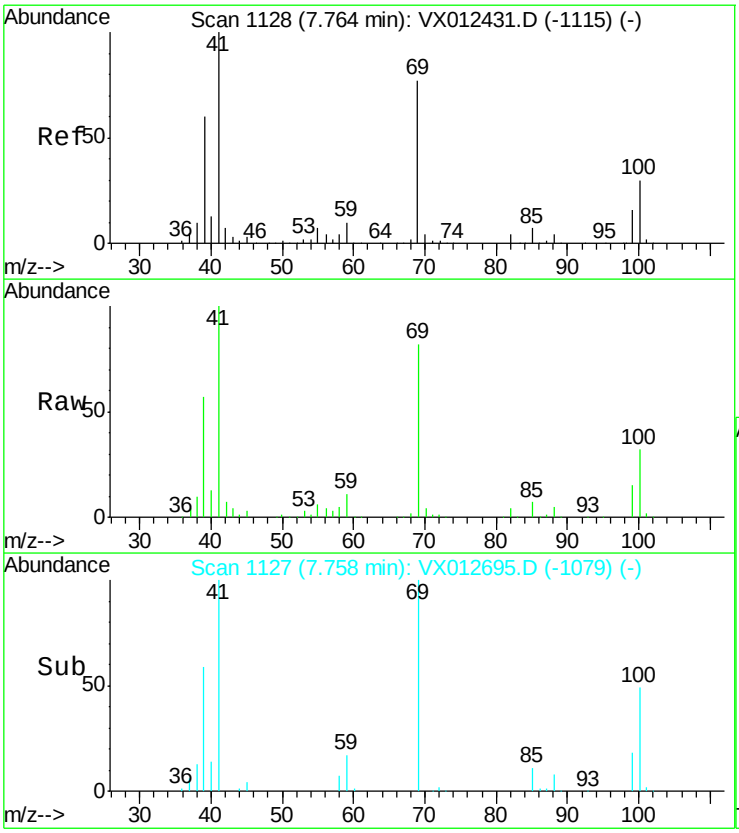
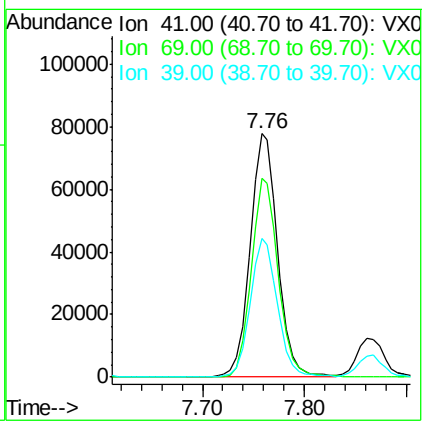
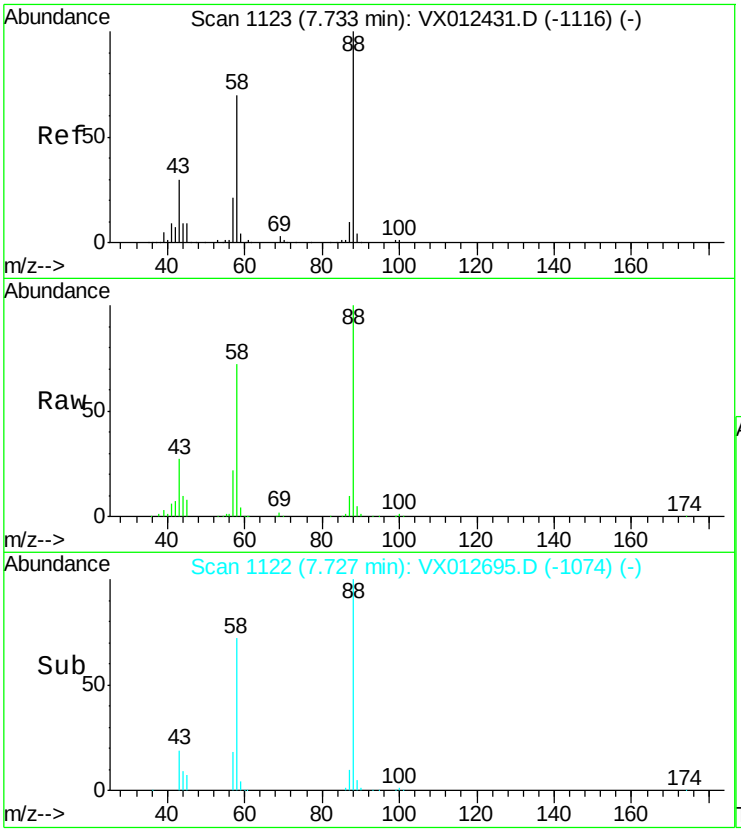


#48
Methyl methacrylate
Concen: 46.853 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 41 Resp: 145341

Ion	Ratio	Lower	Upper
41	100		
69	80.8	59.9	89.9
39	56.7	47.8	71.6

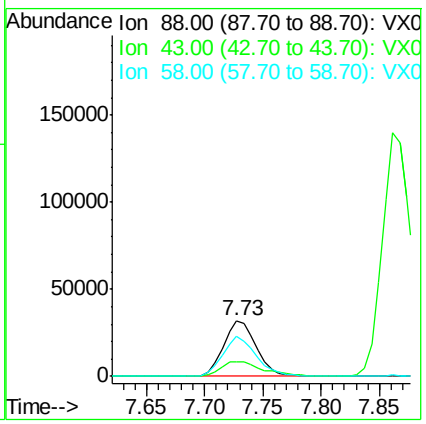




#49
1,4-Dioxane
Concen: 891.051 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 88 Resp: 62695

Ion	Ratio	Lower	Upper
88	100		
43	34.5	29.4	44.0
58	72.8	57.5	86.3



Instrument :
MSVOA_X
ClientSampleId :
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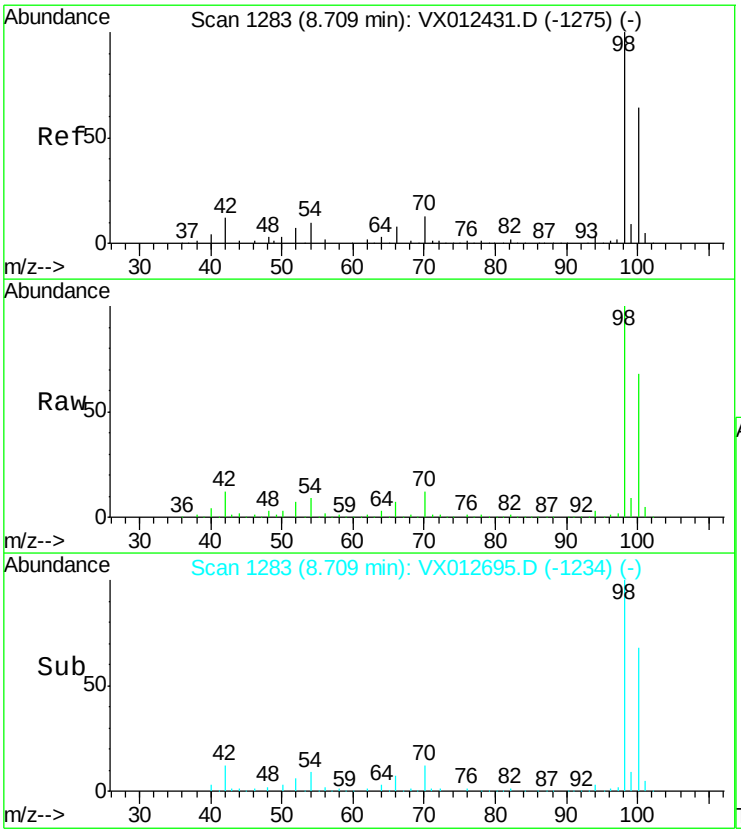
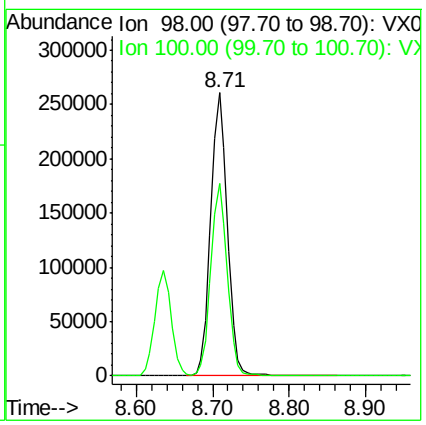
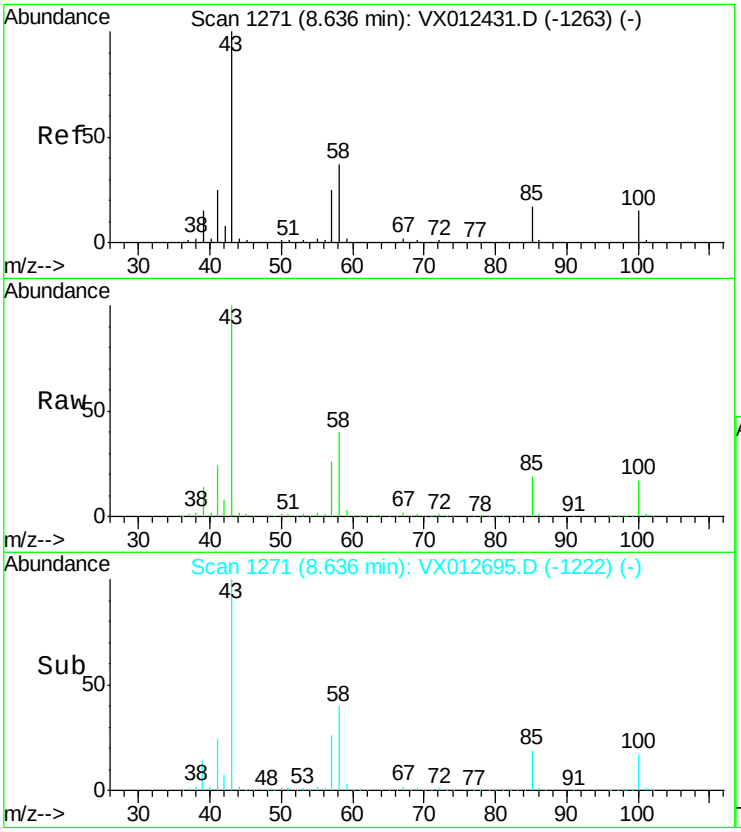


#50
Toluene-d8
Concen: 50.374 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 98 Resp: 396616

Ion	Ratio	Lower	Upper
98	100		
100	66.6	53.4	80.2

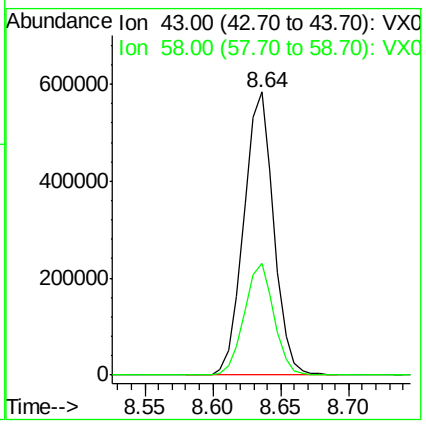




#51
4-Methyl-2-Pentanone
Concen: 224.886 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 43 Resp: 898084

Ion	Ratio	Lower	Upper
43	100		
58	39.3	29.8	44.6



Instrument :
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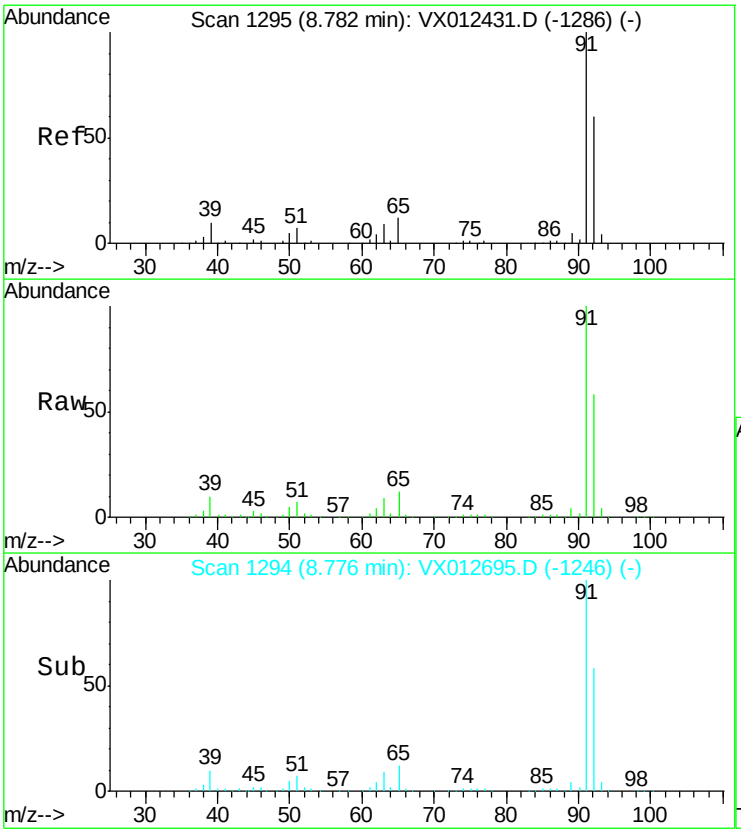
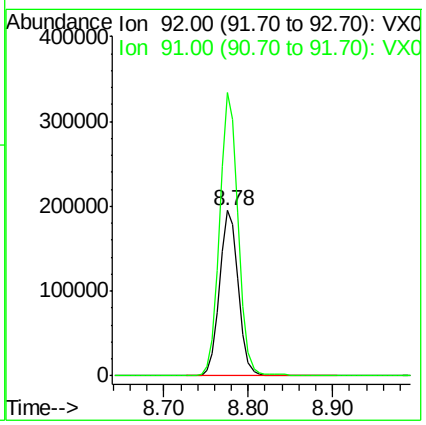
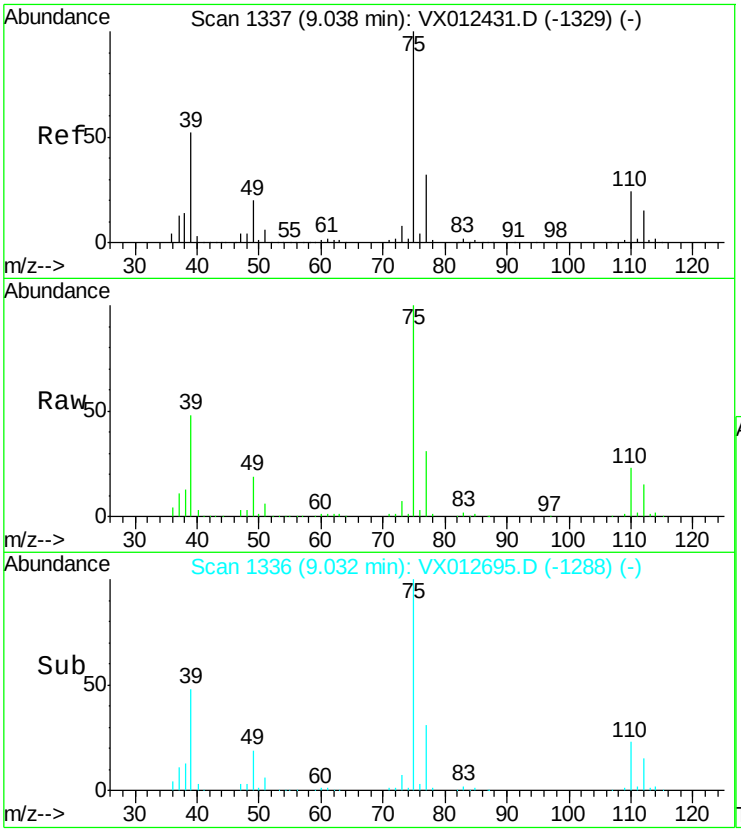


#52
Toluene
Concen: 49.298 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 92 Resp: 301663

Ion	Ratio	Lower	Upper
92	100		
91	169.3	135.4	203.0

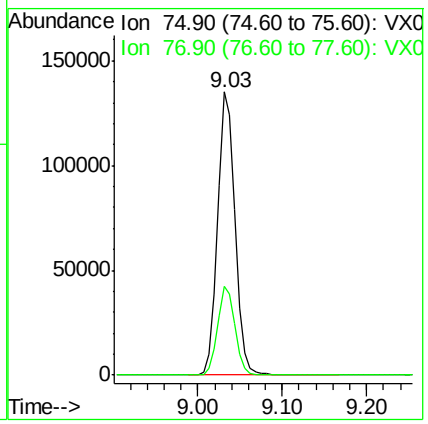




#53
t-1,3-Dichloropropene
Concen: 51.645 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 75 Resp: 193817

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8



Instrument :
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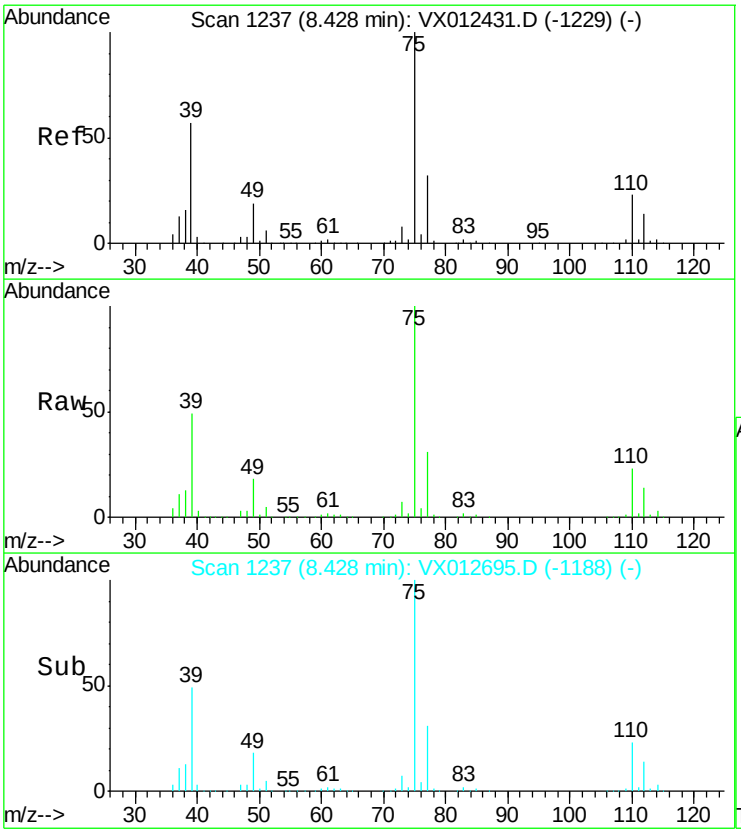
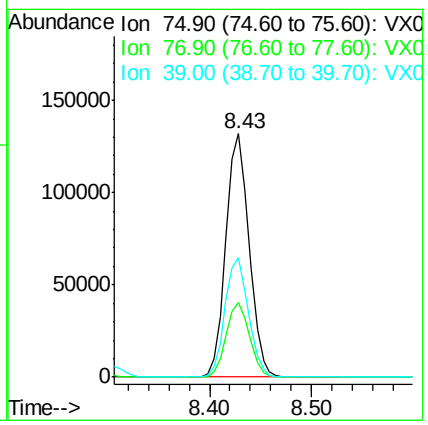
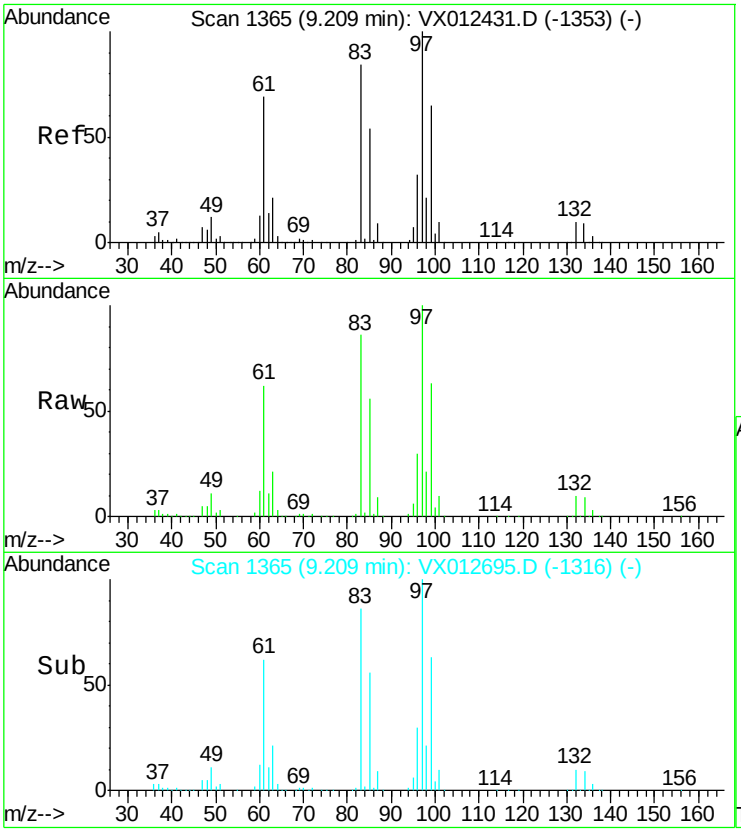


#54
cis-1,3-Dichloropropene
Concen: 50.788 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 75 Resp: 208108

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.8	38.8
39	48.9	45.5	68.3

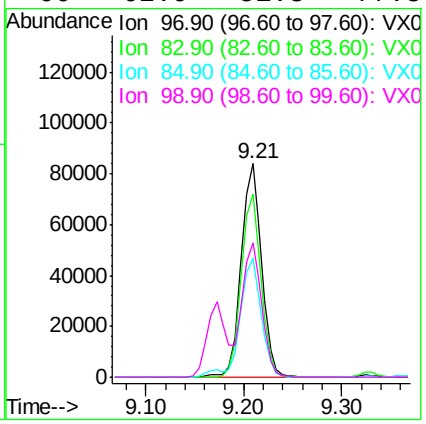




#55
1,1,2-Trichloroethane
Concen: 49.640 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 97 Resp: 120766

Ion	Ratio	Lower	Upper
97	100		
83	85.9	67.4	101.2
85	55.6	43.5	65.3
99	62.9	51.8	77.8



Instrument :
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ClientSampleId :
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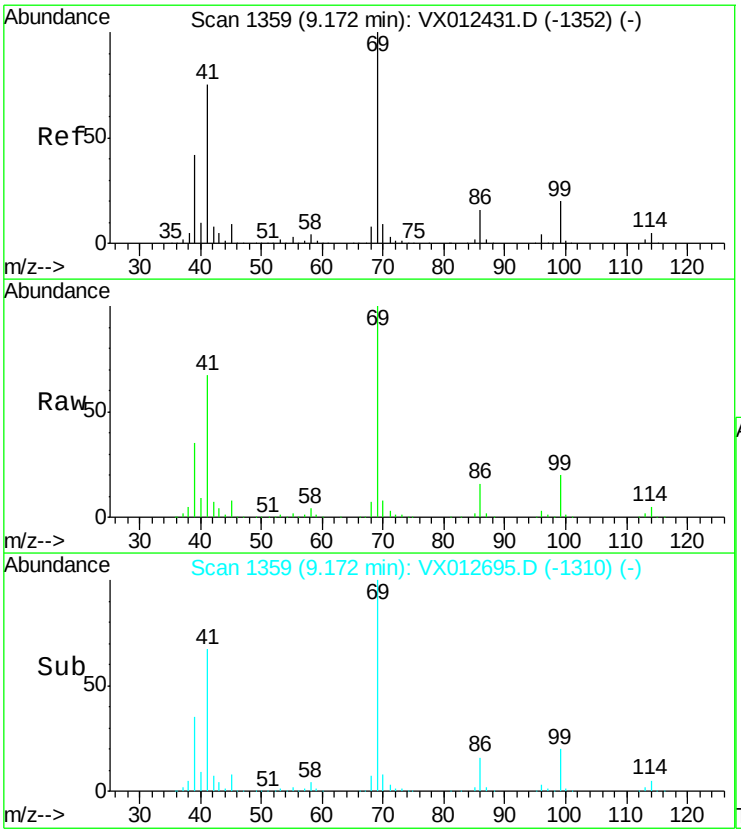
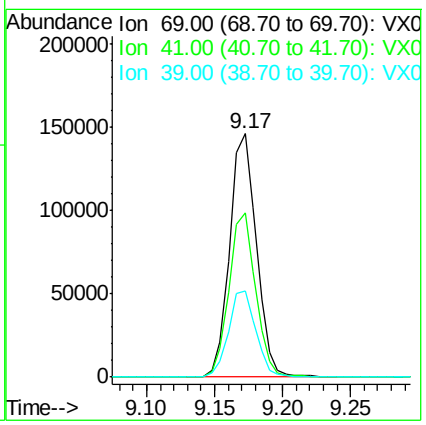
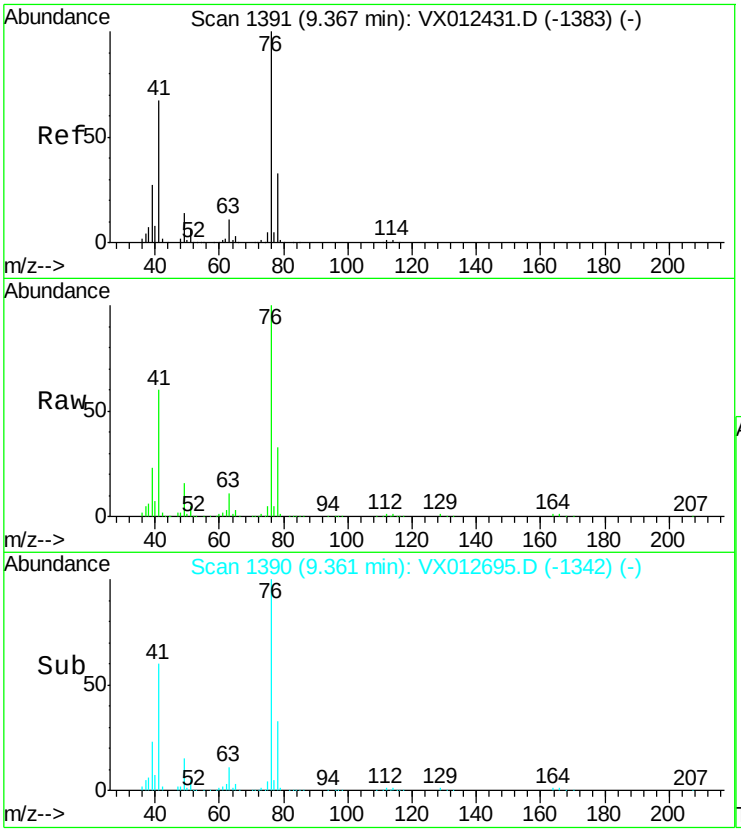


#56
Ethyl methacrylate
Concen: 49.123 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 69 Resp: 200771

Ion	Ratio	Lower	Upper
69	100		
41	67.4	58.4	87.6
39	36.2	33.4	50.0

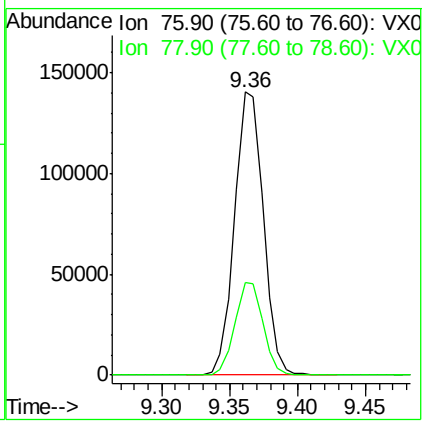




#57
1,3-Dichloropropane
Concen: 48.644 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 76 Resp: 207116

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.2	39.2



Instrument :
MSVOA_X
ClientSampleId :
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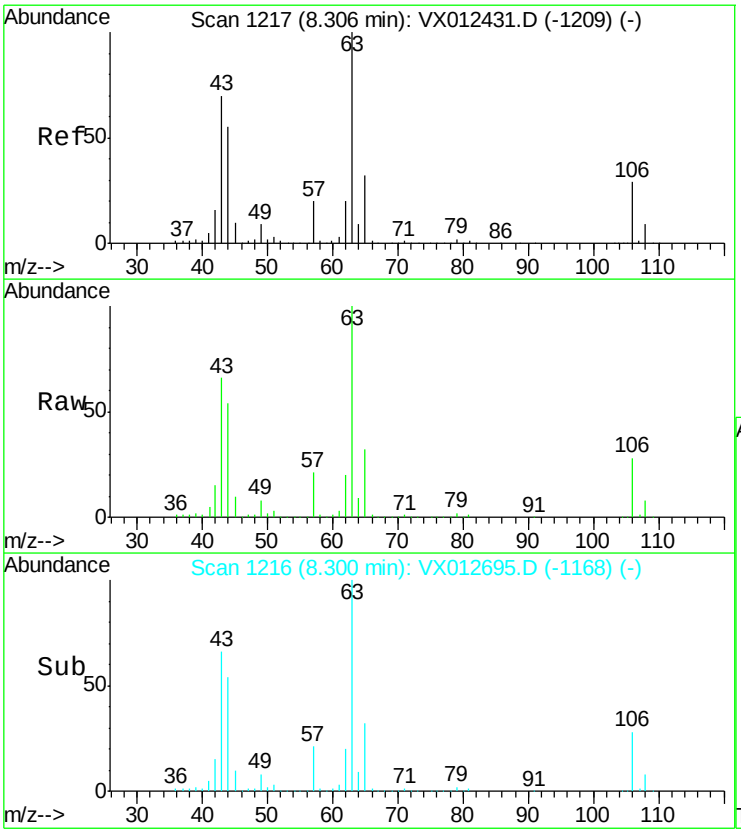
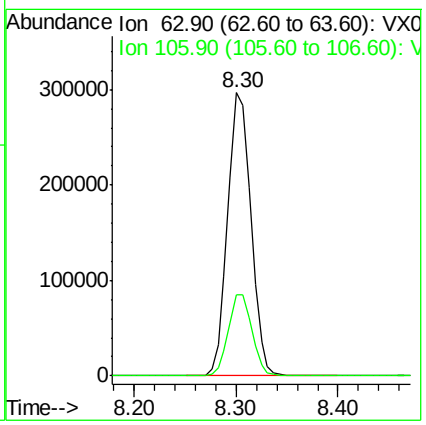
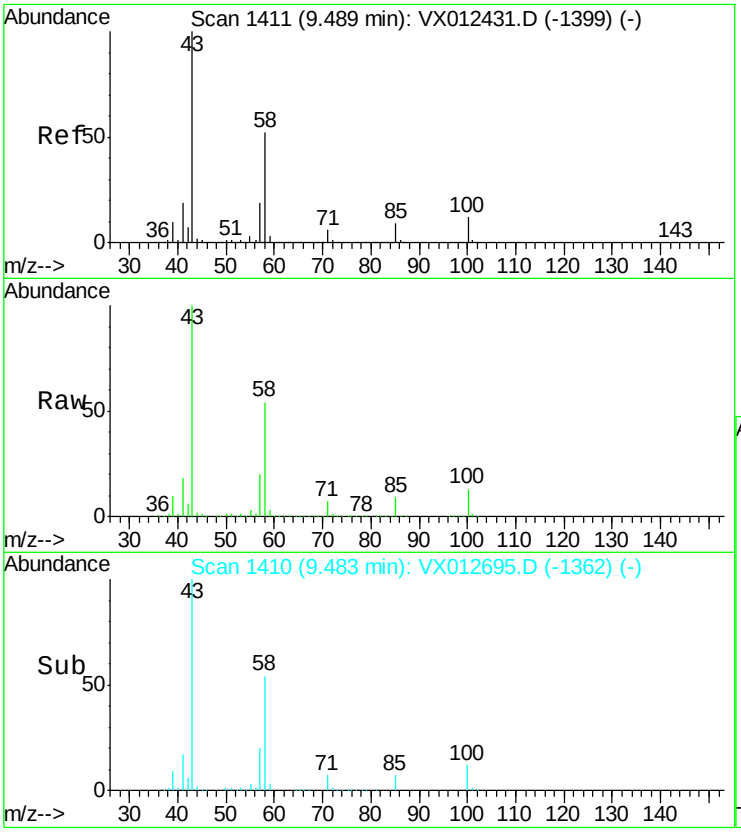


#58
2-Chloroethyl Vinyl ether
Concen: 255.933 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 63 Resp: 469537

Ion	Ratio	Lower	Upper
63	100		
106	29.0	23.8	35.6

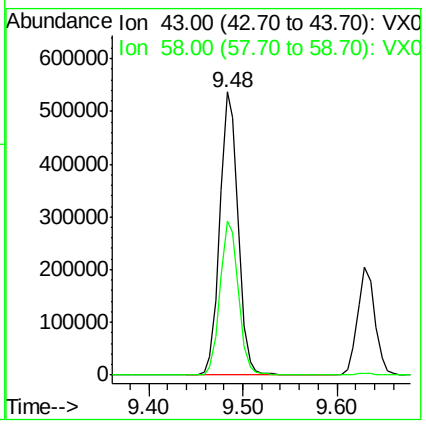




#59
2-Hexanone
Concen: 235.494 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 43 Resp: 719853

Ion	Ratio	Lower	Upper
43	100		
58	54.8	25.7	77.1



Instrument :
MSVOA_X
ClientSampleId :
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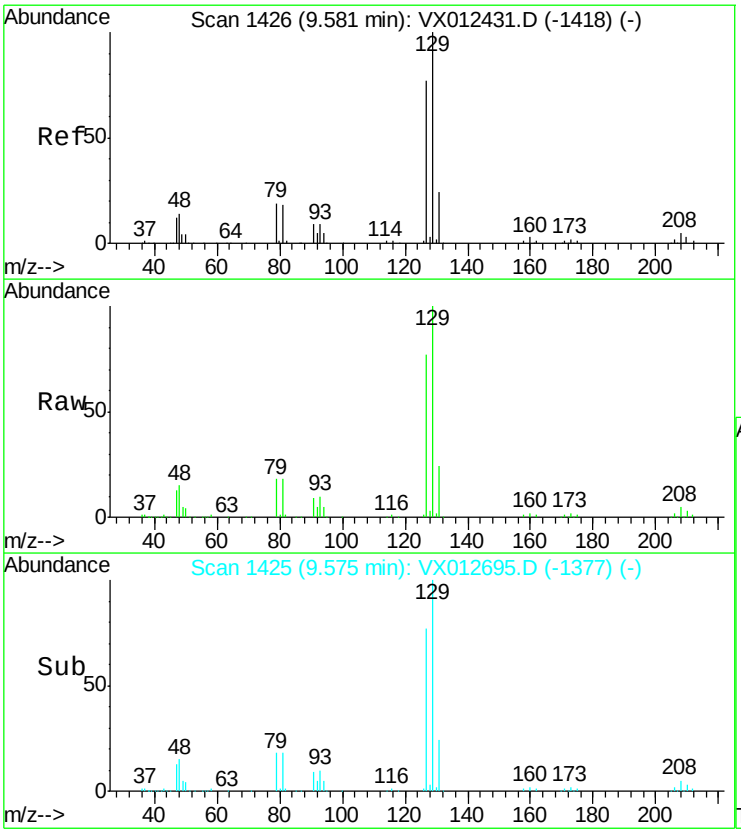
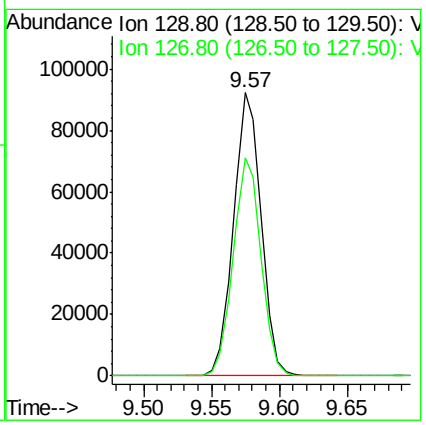
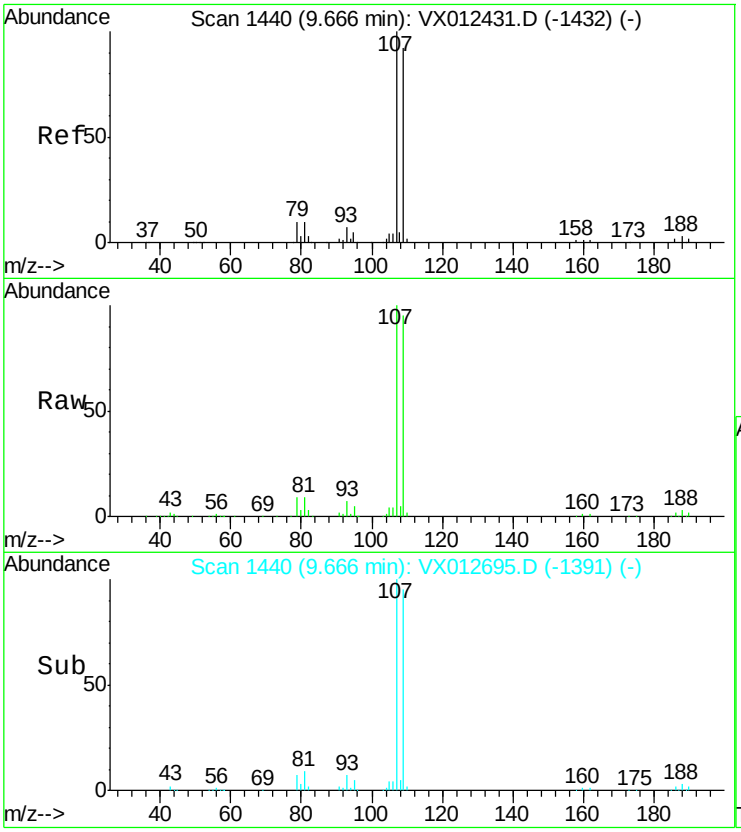


#60
Dibromochloromethane
Concen: 52.812 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:129 Resp: 130060

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.9	116.6

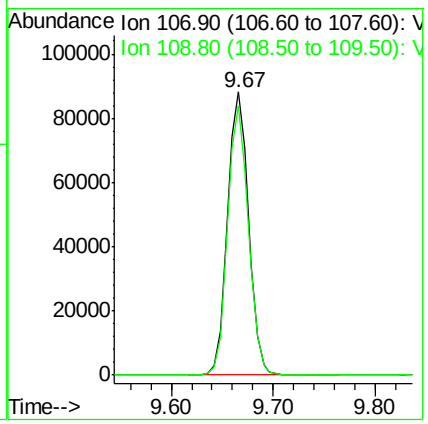




#61
1,2-Dibromoethane
Concen: 49.388 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:107 Resp: 125044

Ion	Ratio	Lower	Upper
107	100		
109	93.9	74.7	112.1



Instrument :
MSVOA_X
ClientSampleId :
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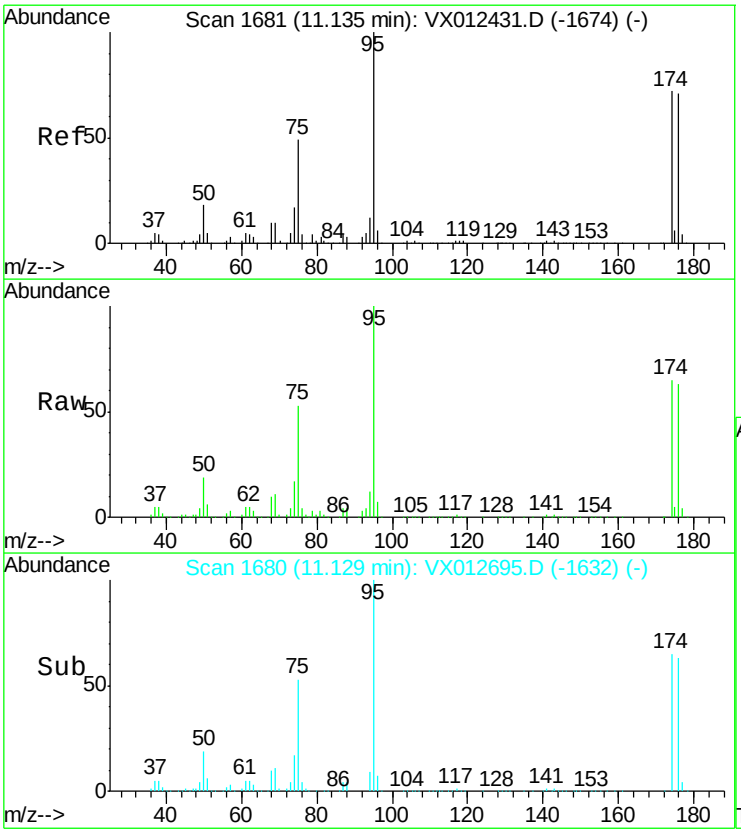
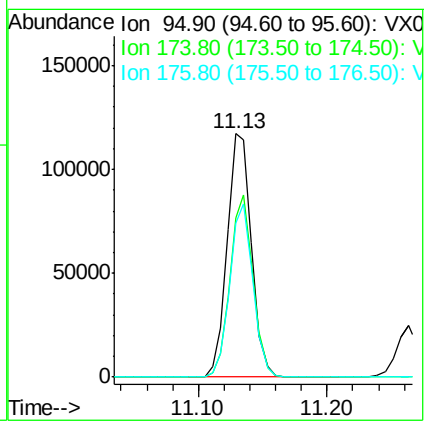
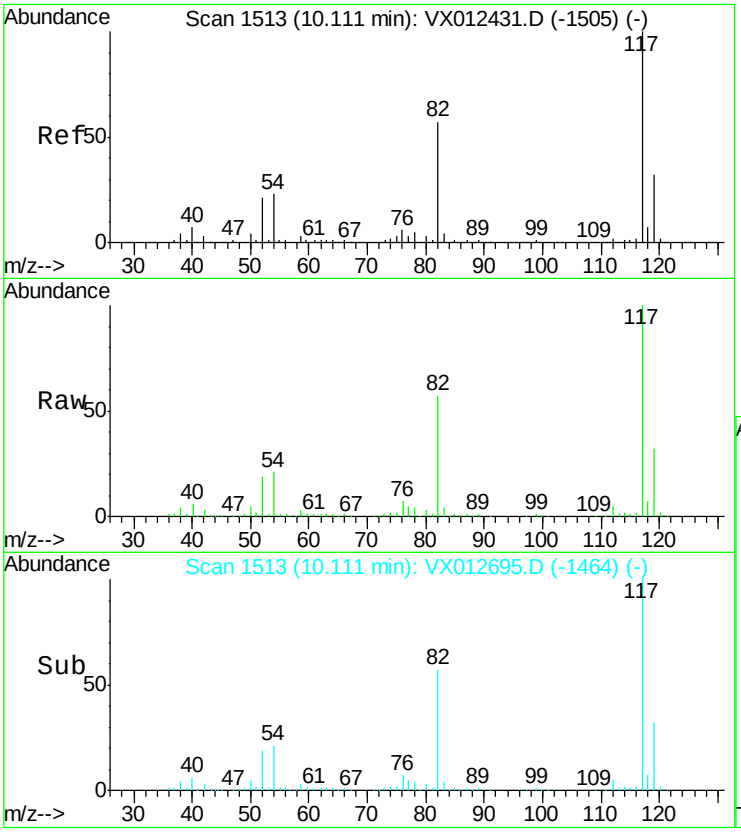


#62
4-Bromofluorobenzene
Concen: 50.194 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 95 Resp: 155393

Ion	Ratio	Lower	Upper
95	100		
174	70.8	0.0	140.0
176	67.9	0.0	135.4

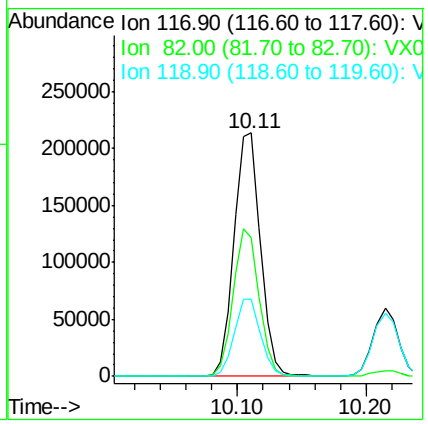




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:117 Resp: 307089

Ion	Ratio	Lower	Upper
117	100		
82	56.9	45.9	68.9
119	32.0	25.3	37.9



Instrument :
MSVOA_X
ClientSampleId :
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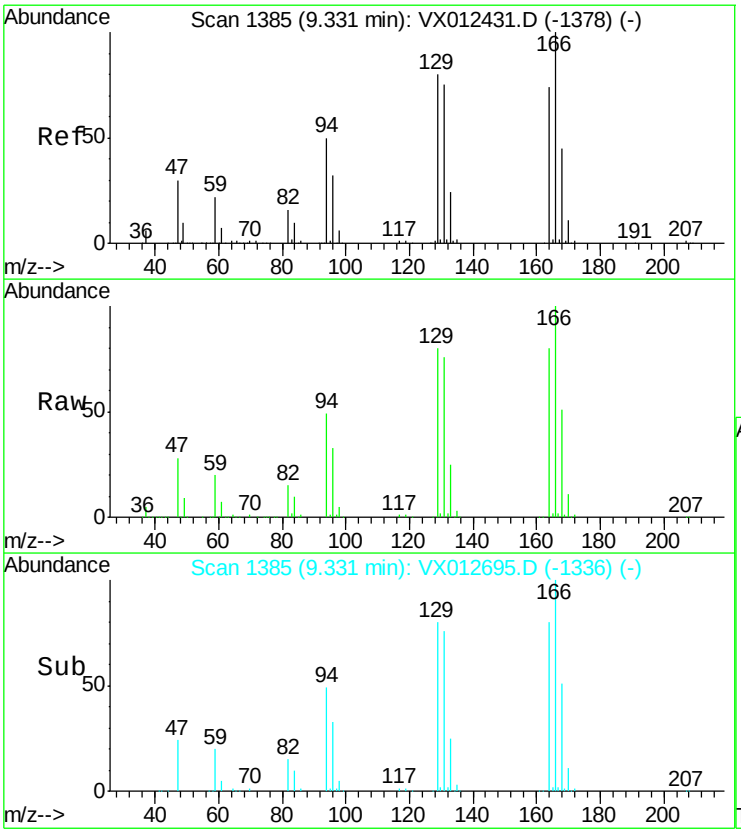
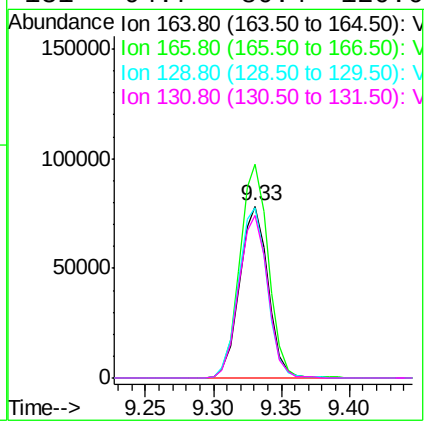
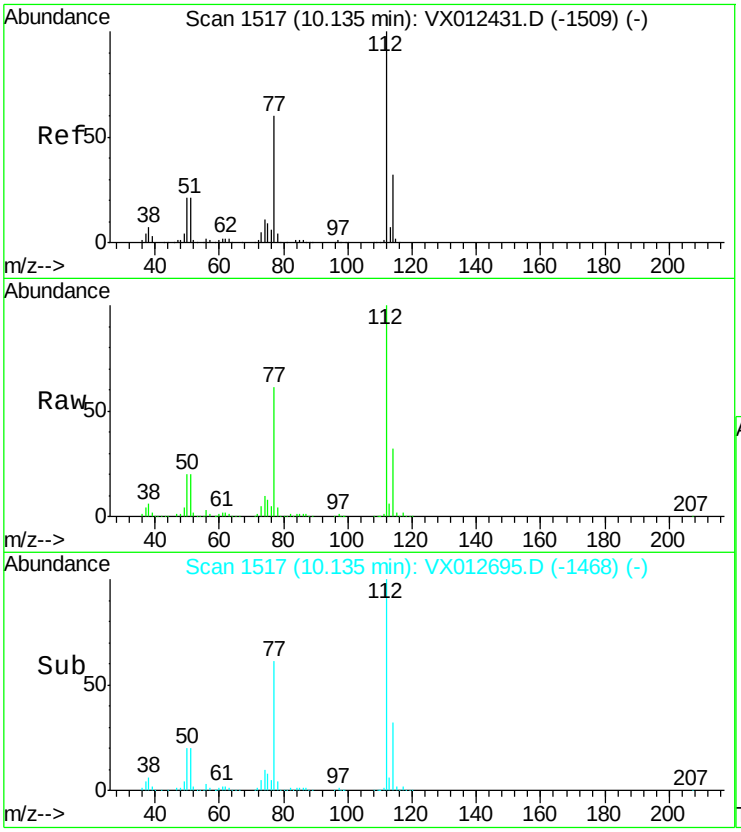


#64
Tetrachloroethene
Concen: 53.139 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:164 Resp: 113775

Ion	Ratio	Lower	Upper
164	100		
166	124.4	107.8	161.6
129	99.1	86.2	129.2
131	94.7	80.4	120.6





#65
Chlorobenzene
Concen: 48.803 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:112 Resp: 315591

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.4	38.0

Instrument :
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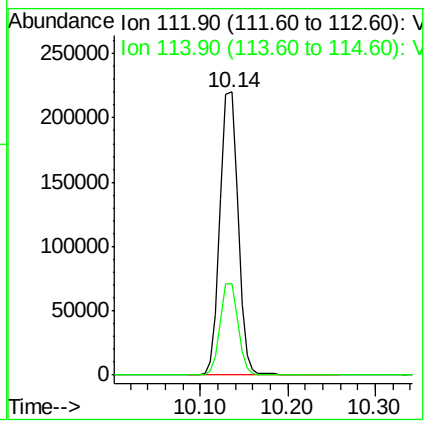
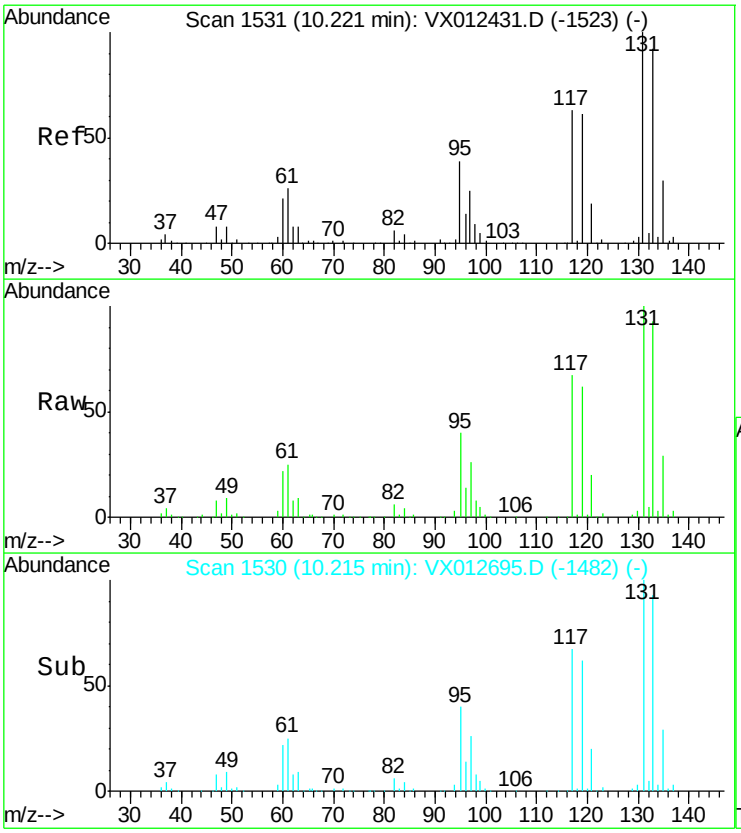
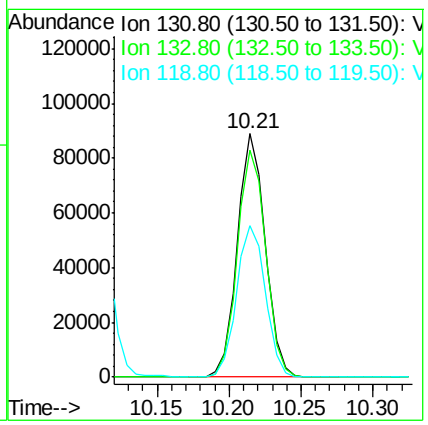


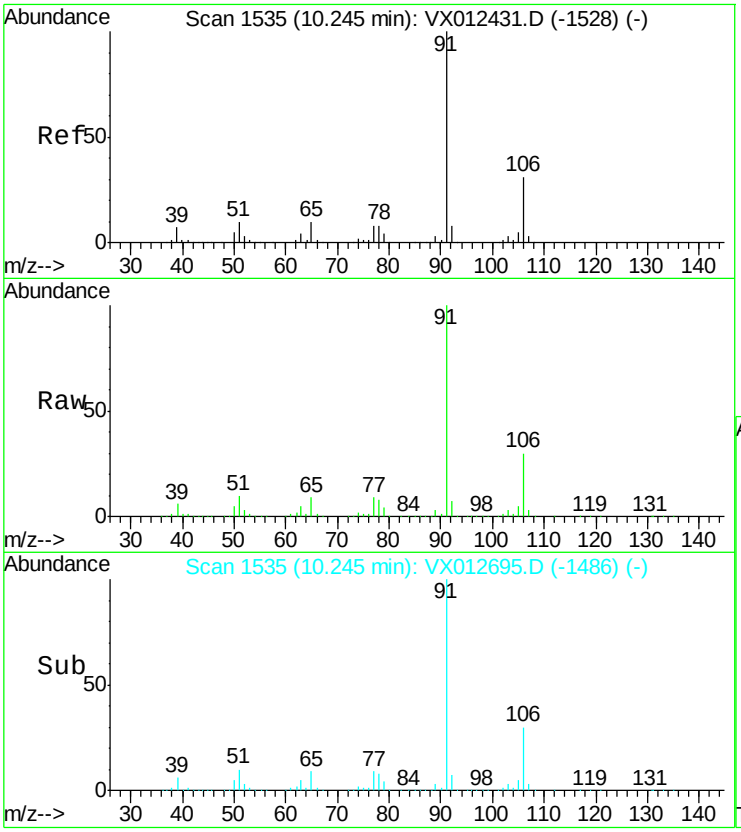


#66
1,1,1,2-Tetrachloroethane
Concen: 51.091 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:131 Resp: 119708

Ion	Ratio	Lower	Upper
131	100		
133	94.6	47.6	142.9
119	64.3	31.3	93.8

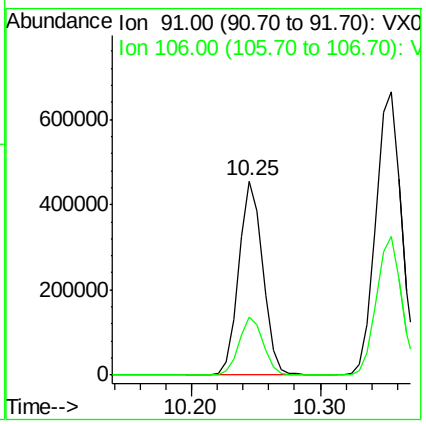




#67
Ethyl Benzene
Concen: 49.988 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 91 Resp: 586306

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.6	37.0



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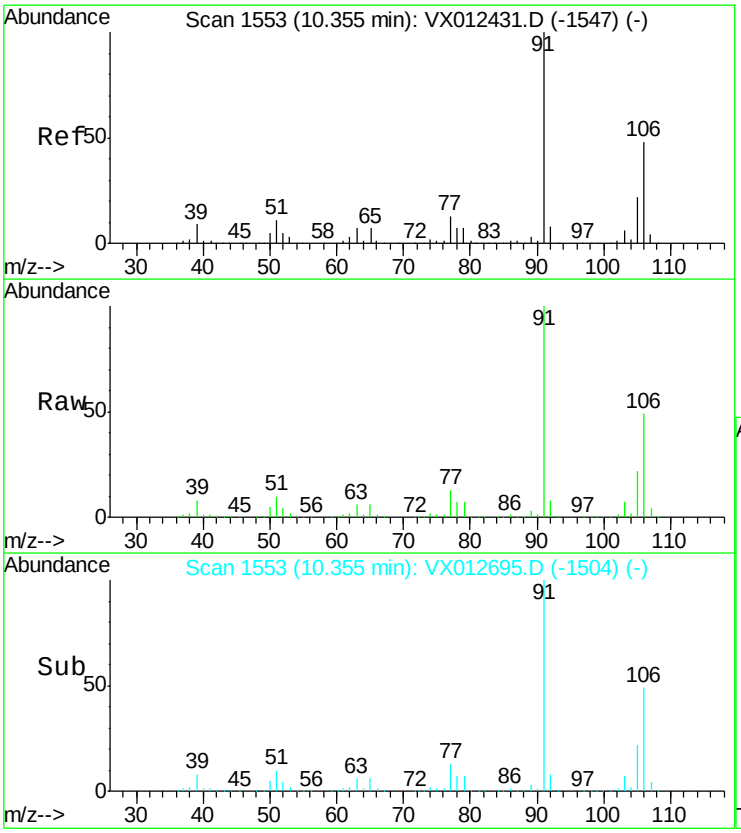
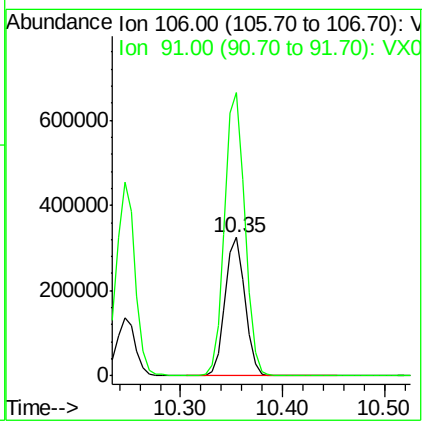
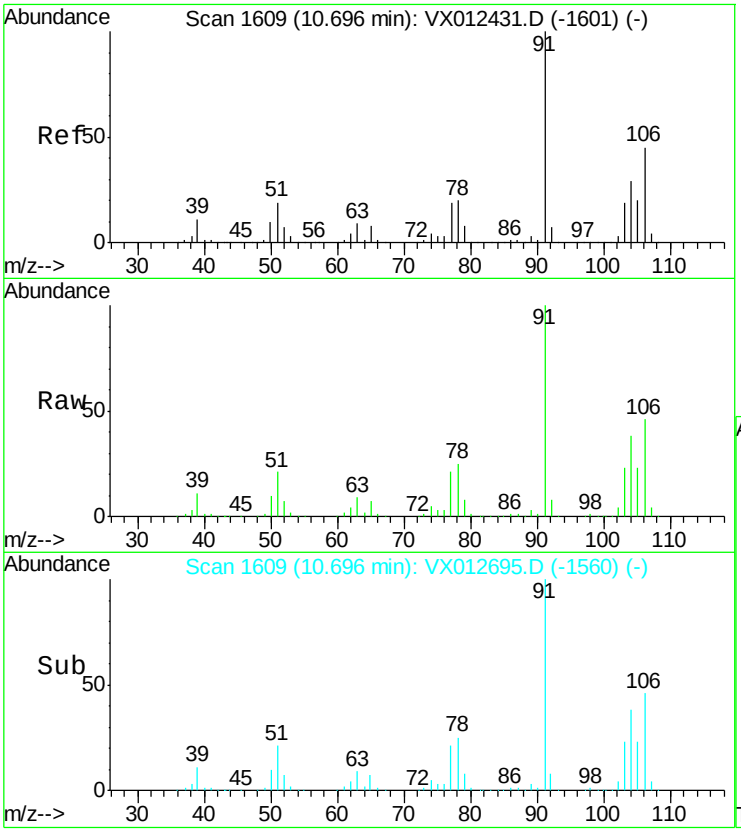


#68
m/p-Xylenes
Concen: 99.563 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:106 Resp: 437445

Ion	Ratio	Lower	Upper
106	100		
91	208.9	166.6	250.0

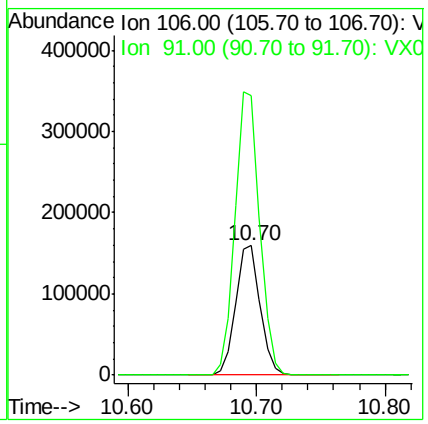




#69
o-Xylene
Concen: 49.584 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:106 Resp: 210800

Ion	Ratio	Lower	Upper
106	100		
91	220.9	109.4	328.2



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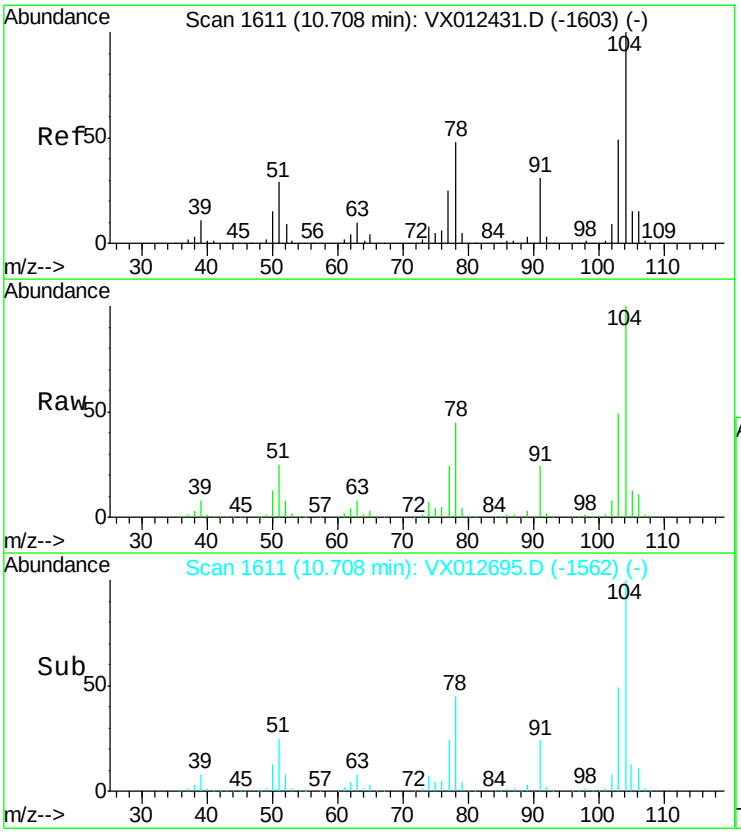
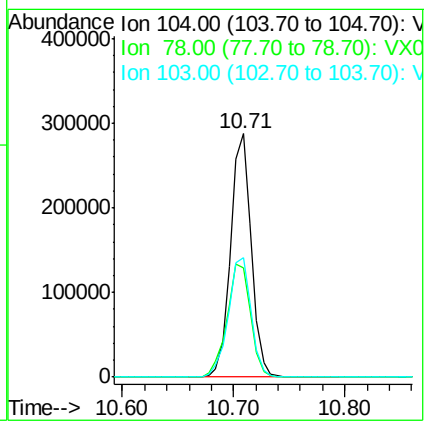
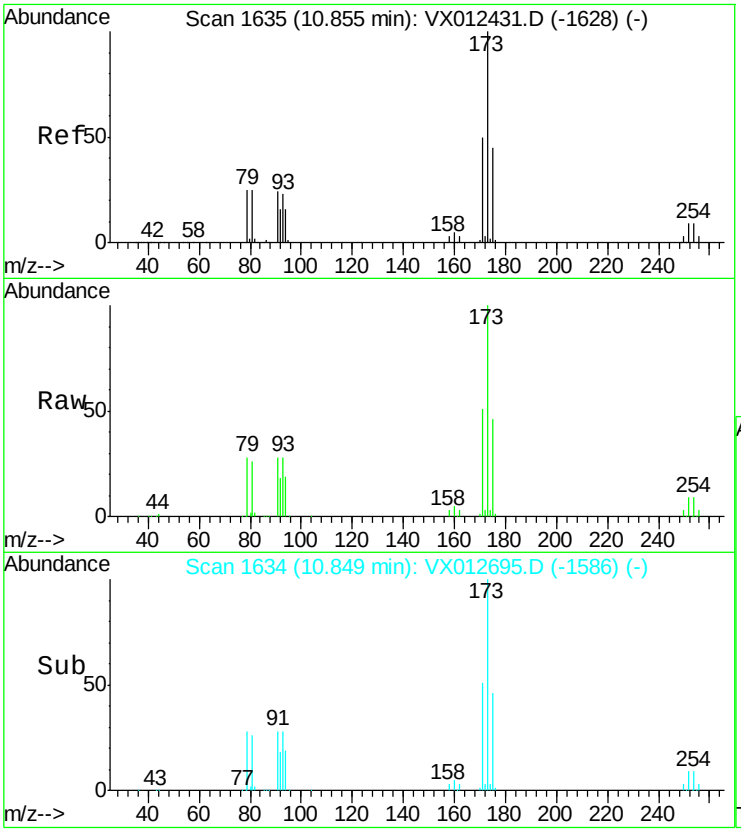


#70
Styrene
Concen: 51.678 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:104 Resp: 368315

Ion	Ratio	Lower	Upper
104	100		
78	53.1	43.4	65.2
103	54.3	43.3	64.9





#71
Bromoform
Concen: 53.945 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:173 Resp: 88010

Ion	Ratio	Lower	Upper
173	100		
175	47.9	23.7	71.1
254	0.2	0.1	0.1#

Instrument :
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ClientSampleId :
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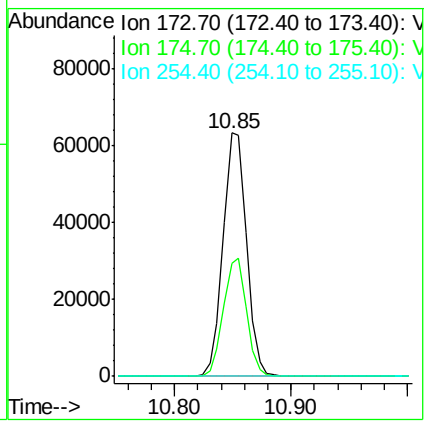
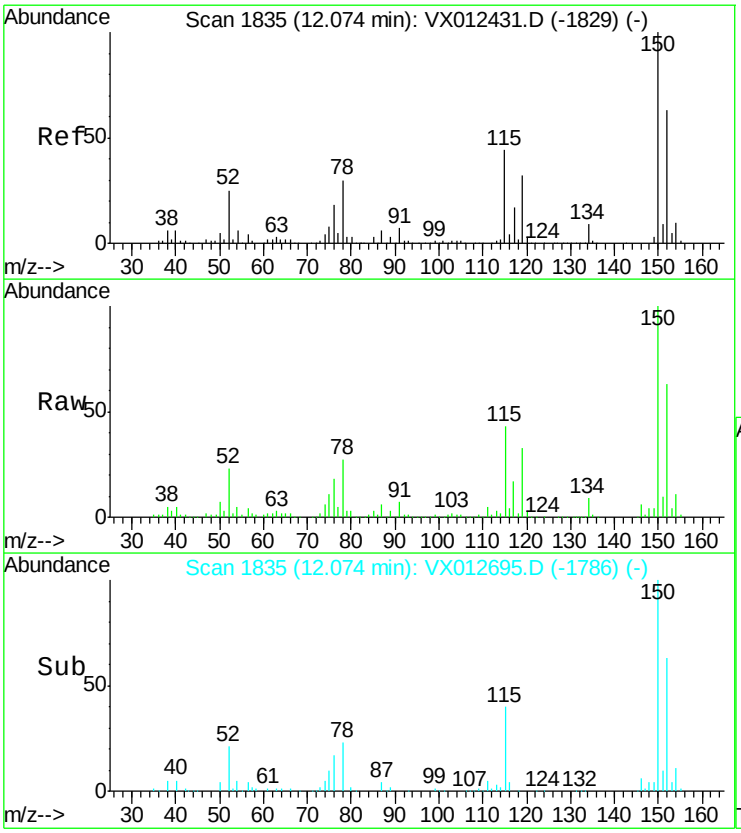
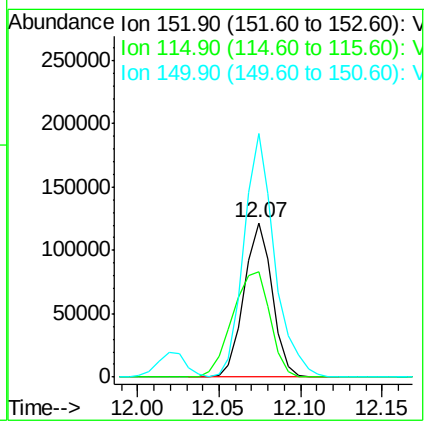


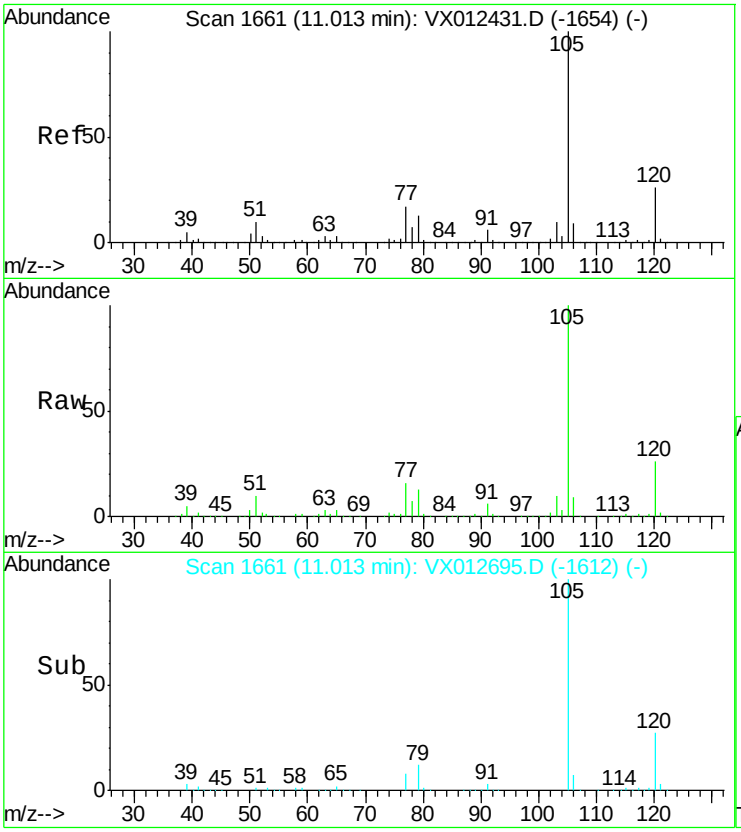


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:152 Resp: 146832

Ion	Ratio	Lower	Upper
152	100		
115	91.1	44.1	132.3
150	171.5	0.0	343.8

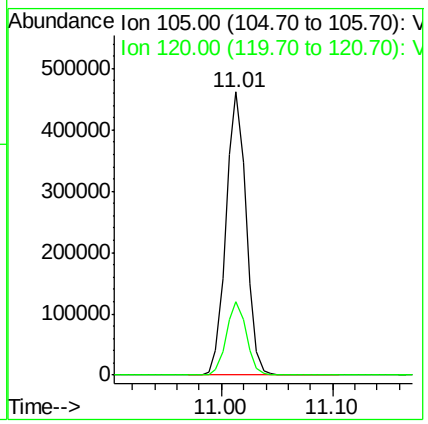




#73
Isopropylbenzene
Concen: 48.078 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:105 Resp: 574961

Ion	Ratio	Lower	Upper
105	100		
120	25.7	12.9	38.7



Instrument :
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ClientSampleId :
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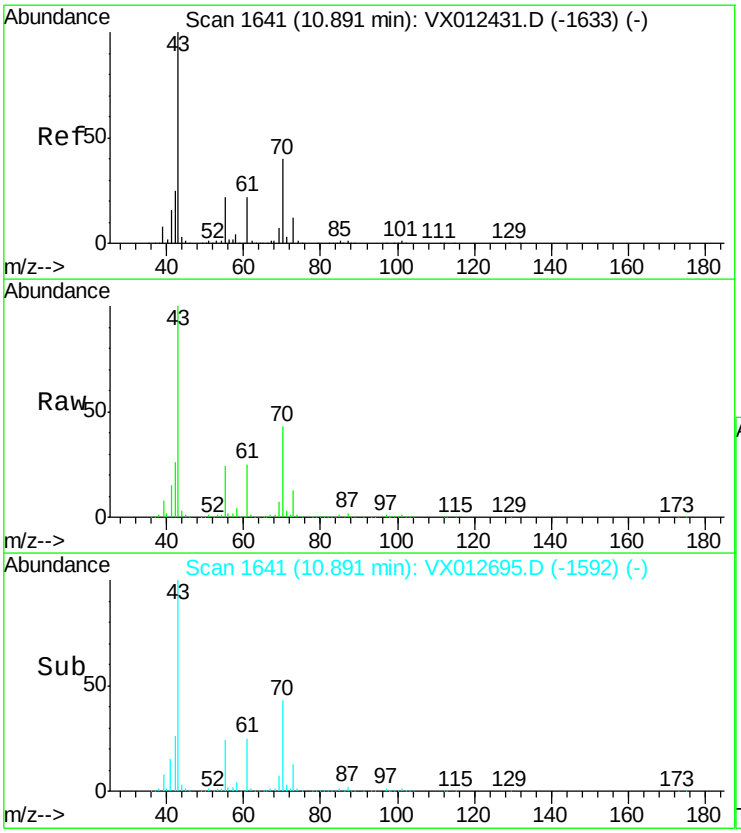
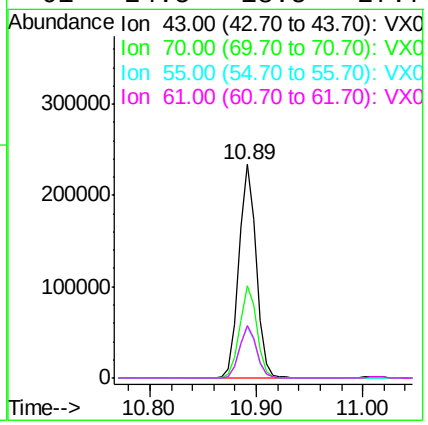
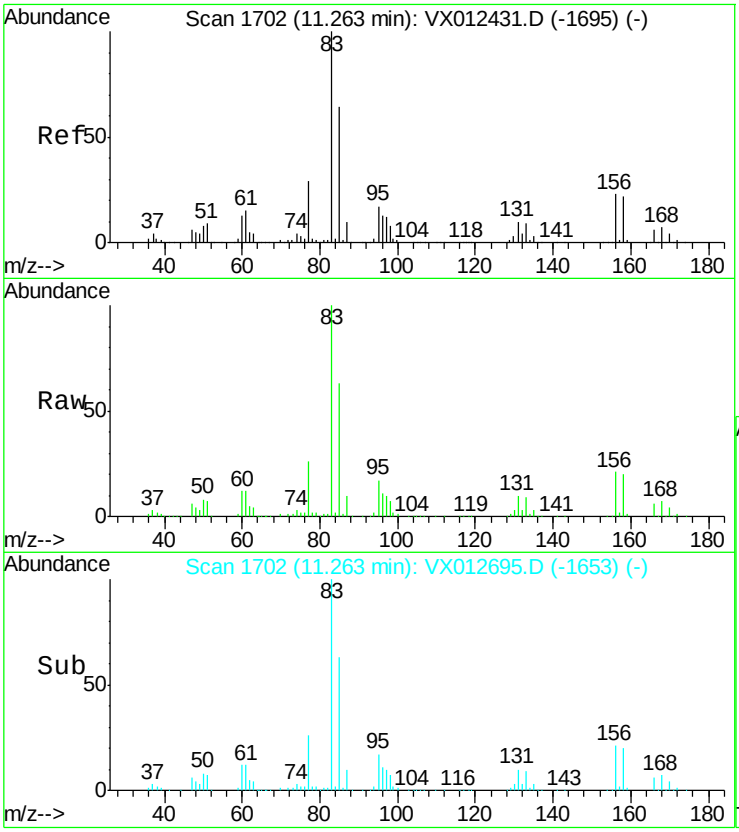


#74
N-amyl acetate
Concen: 46.798 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 43 Resp: 266998

Ion	Ratio	Lower	Upper
43	100		
70	43.0	32.4	48.6
55	24.1	18.2	27.4
61	24.5	18.5	27.7

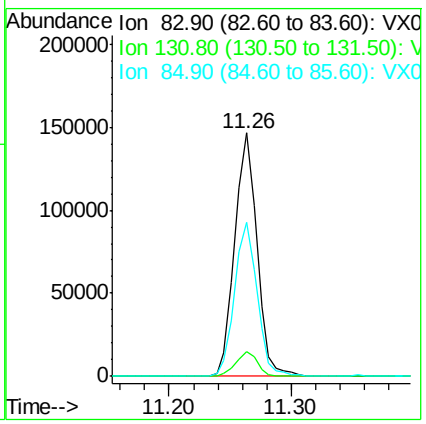




#75
1,1,2,2-Tetrachloroethane
Concen: 46.307 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 83 Resp: 183406

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.2	15.6
85	64.2	32.0	96.0



Instrument :
MSVOA_X
ClientSampleId :
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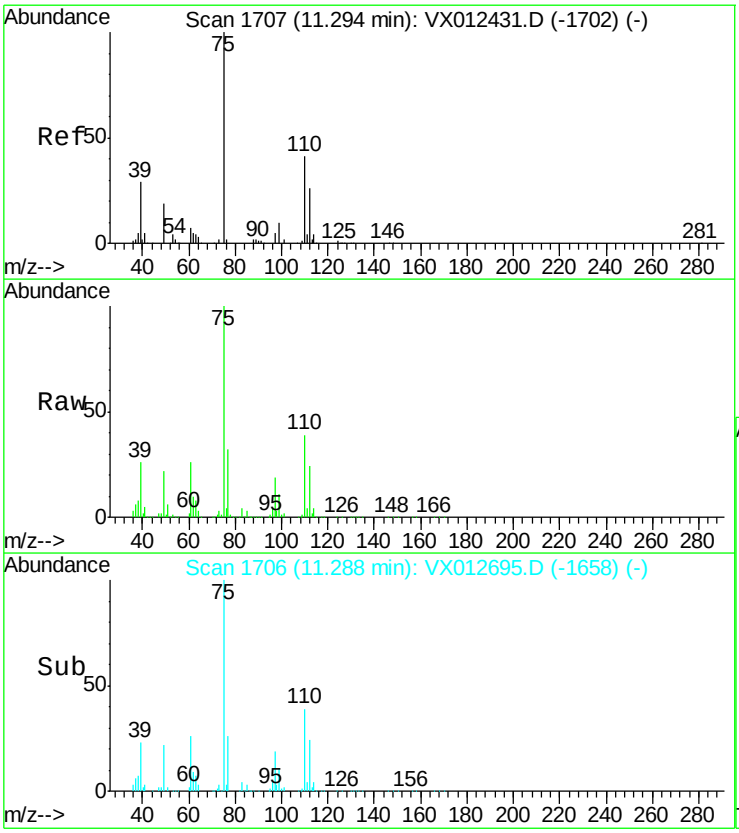
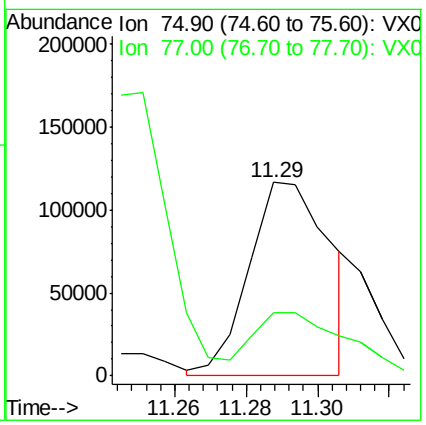
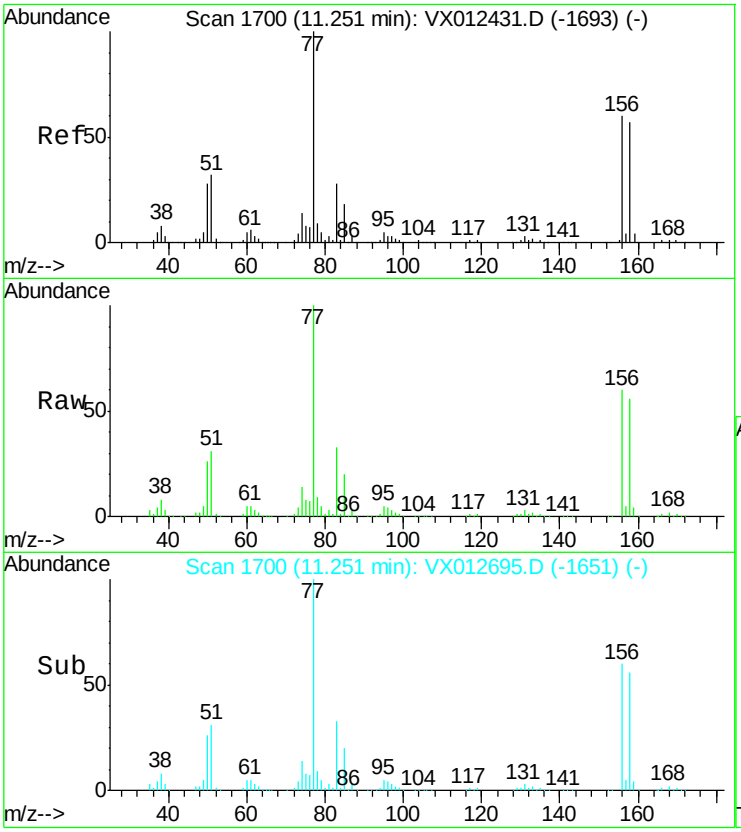


#76
1,2,3-Trichloropropane
Concen: 46.982 ug/l m
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 75 Resp: 182481

Ion	Ratio	Lower	Upper
75	100		
77	37.8	19.7	59.0

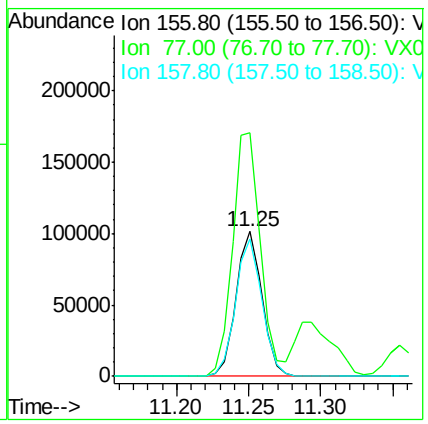




#77
Bromobenzene
Concen: 47.226 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:156 Resp: 127823

Ion	Ratio	Lower	Upper
156	100		
77	181.5	87.3	261.8
158	96.7	48.5	145.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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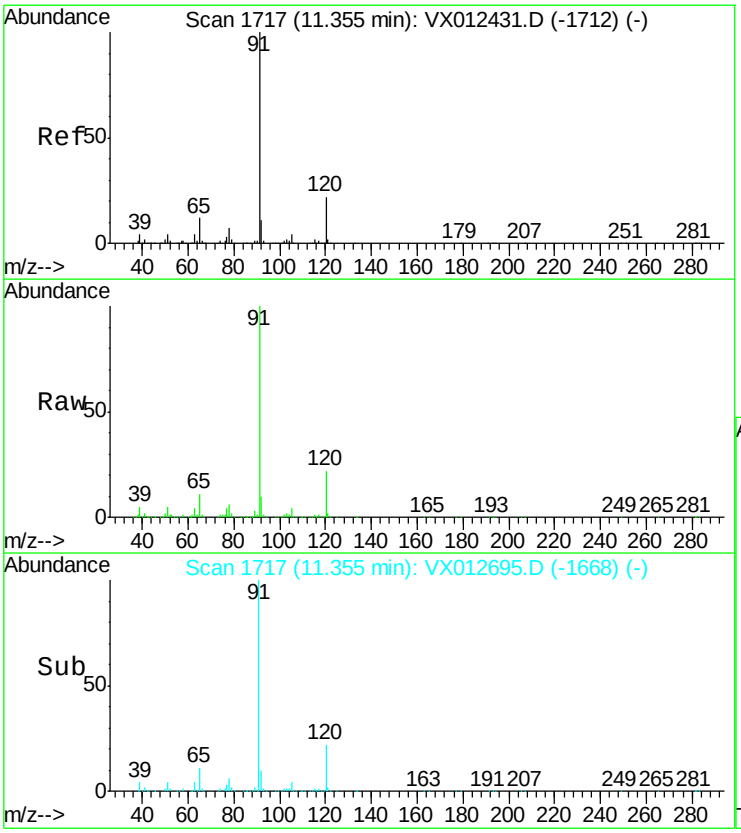
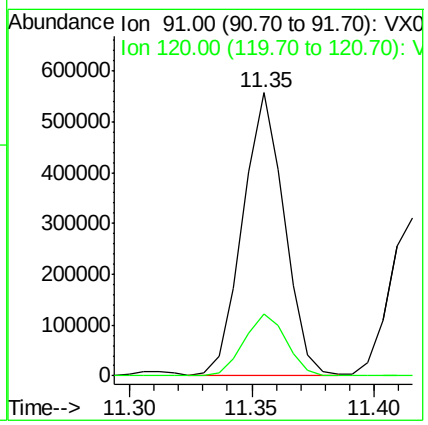
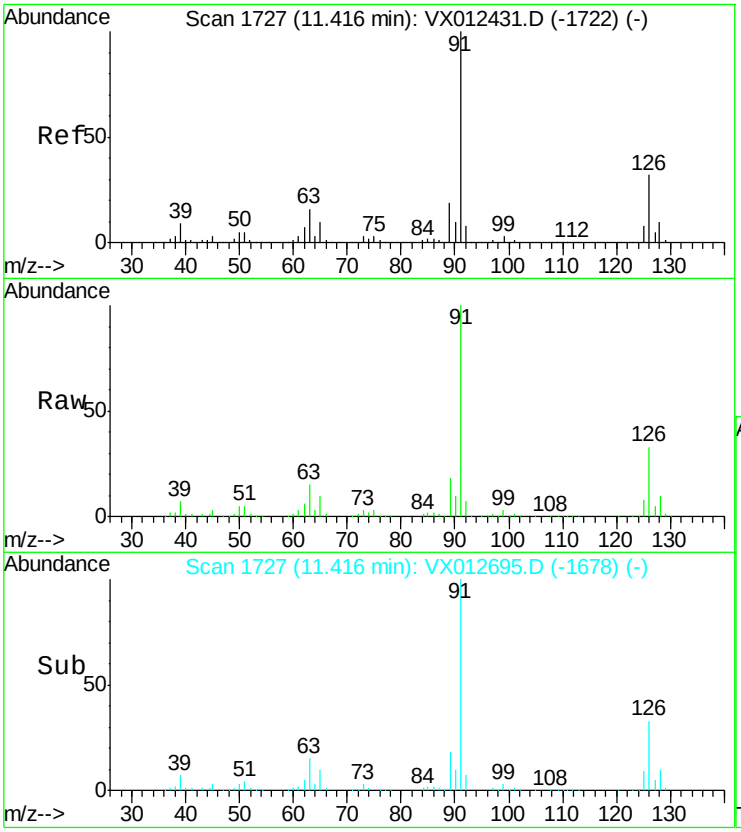


#78
n-propylbenzene
Concen: 48.649 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 91 Resp: 654996

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.3	33.8





#79
2-Chlorotoluene
Concen: 46.621 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 91 Resp: 391565

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.4	49.4

Instrument :
MSVOA_X
ClientSampleId :
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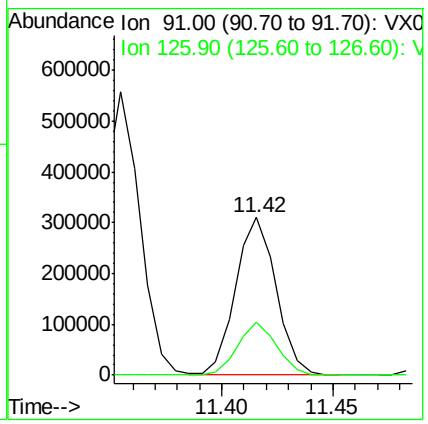
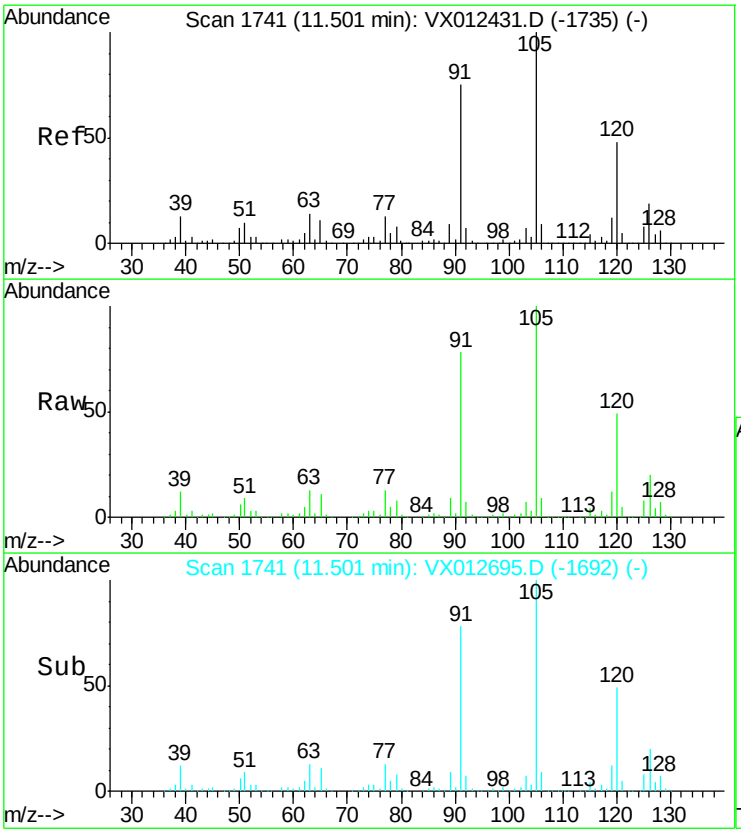
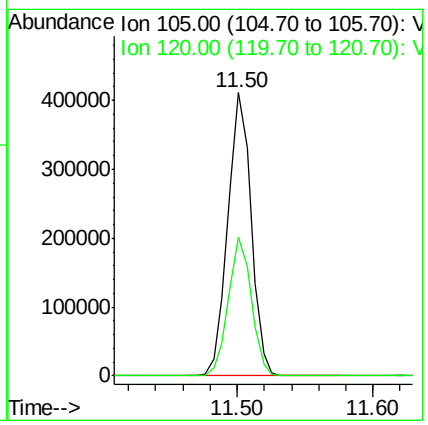


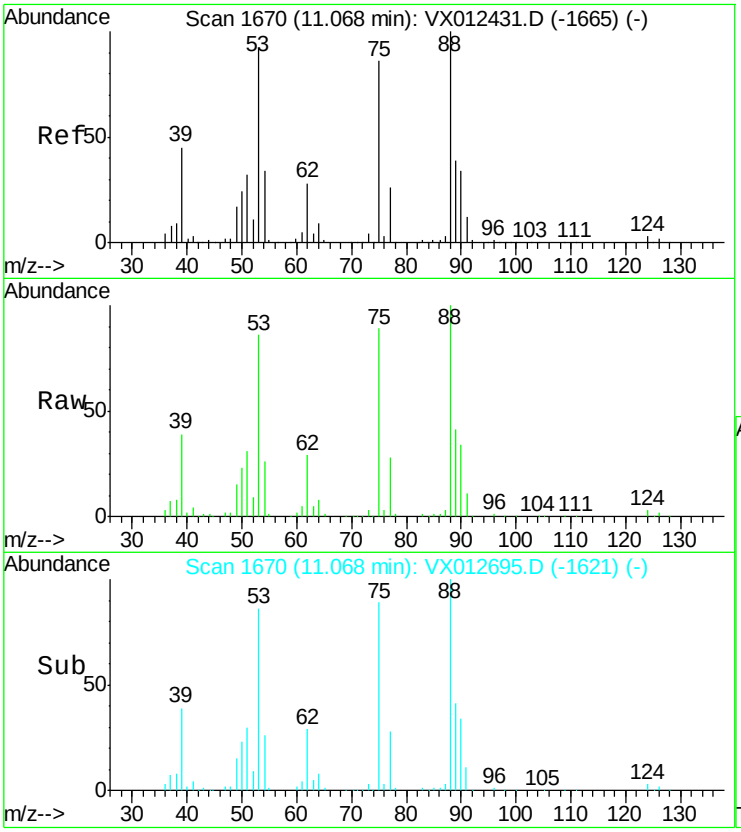


#80
1,3,5-Trimethylbenzene
Concen: 48.831 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:105 Resp: 489702

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.3	72.8

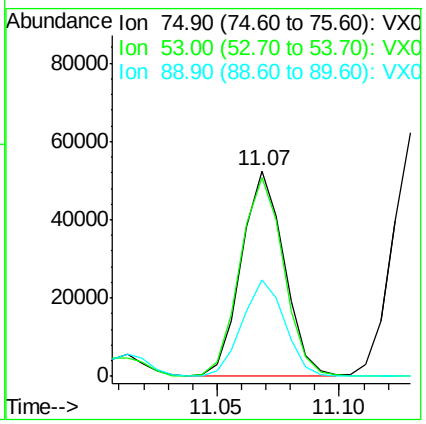




#81
trans-1,4-Dichloro-2-butene
Concen: 46.950 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 75 Resp: 63633

Ion	Ratio	Lower	Upper
75	100		
53	99.6	83.6	125.4
89	47.1	36.3	54.5



Instrument :
MSVOA_X
ClientSampleId :
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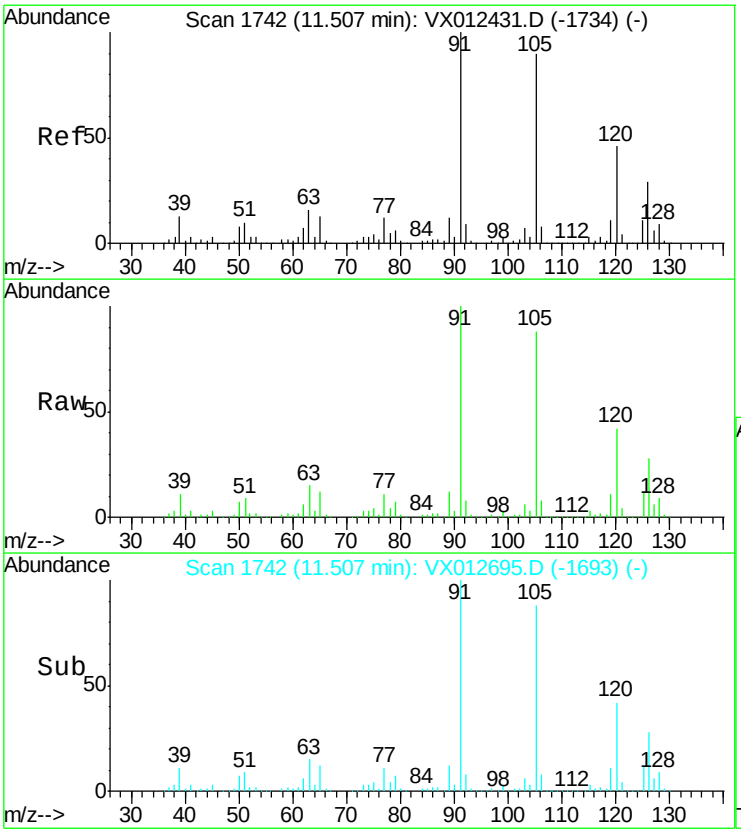
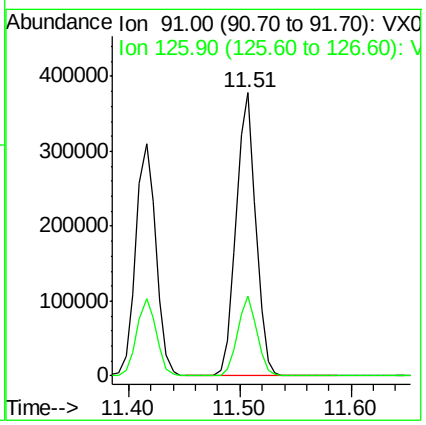
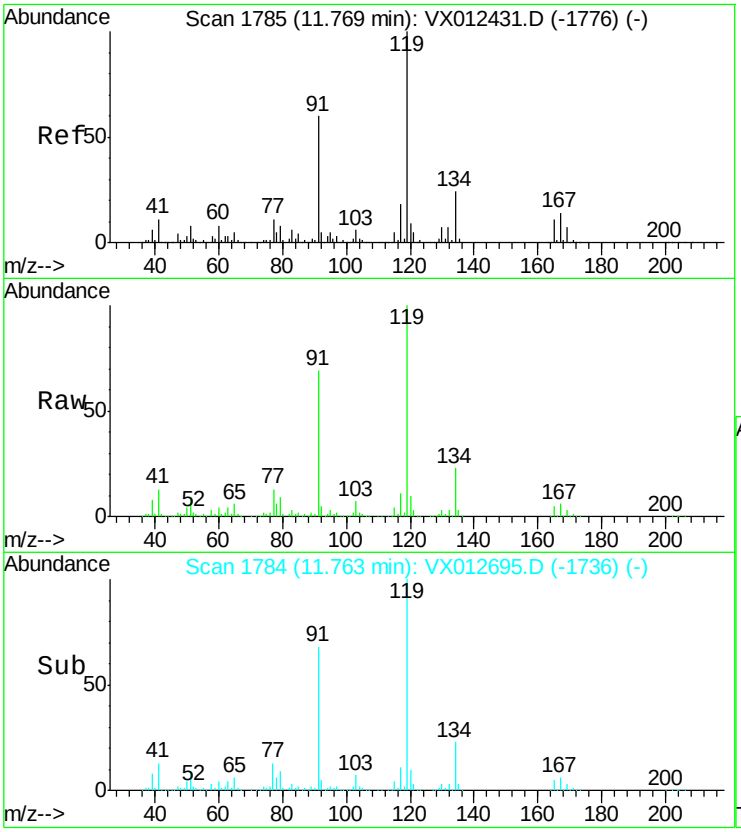


#82
4-Chlorotoluene
Concen: 48.529 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 91 Resp: 464633

Ion	Ratio	Lower	Upper
91	100		
126	27.6	14.4	43.0

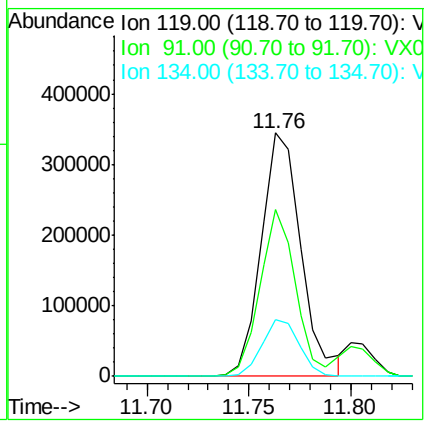




#83
tert-Butylbenzene
Concen: 48.427 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:119 Resp: 468482

Ion	Ratio	Lower	Upper
119	100		
91	61.1	30.0	90.0
134	22.1	11.3	33.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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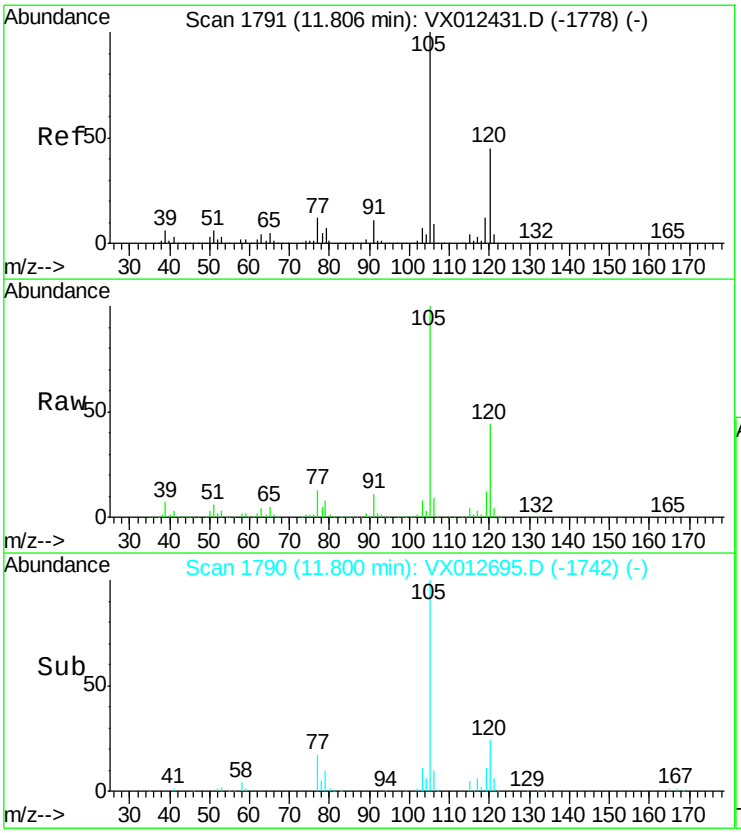
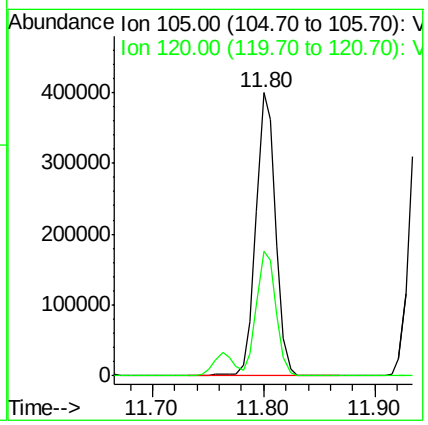
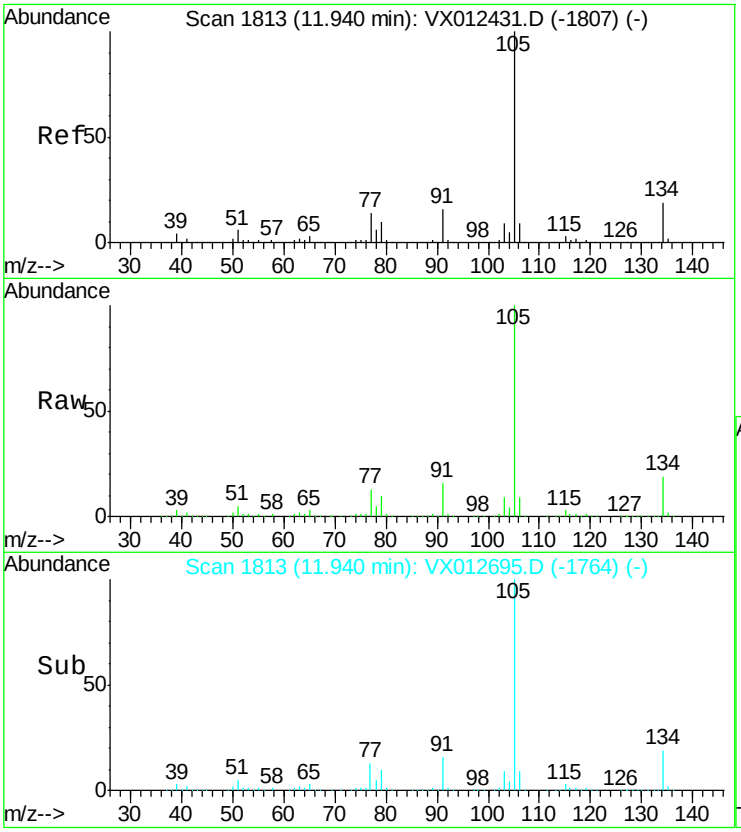


#84
1,2,4-Trimethylbenzene
Concen: 48.548 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:105 Resp: 491140

Ion	Ratio	Lower	Upper
105	100		
120	43.8	22.2	66.6

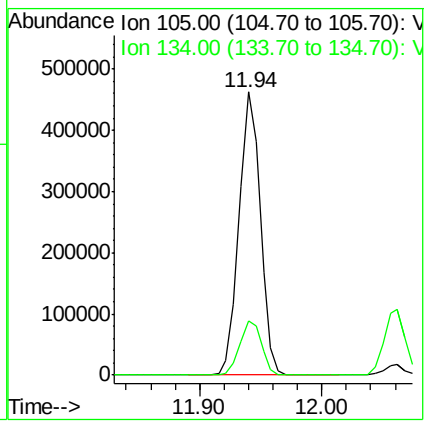




#85
sec-Butylbenzene
Concen: 49.424 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:105 Resp: 556113

Ion	Ratio	Lower	Upper
105	100		
134	19.5	9.8	29.4



Instrument :
MSVOA_X
ClientSampleId :
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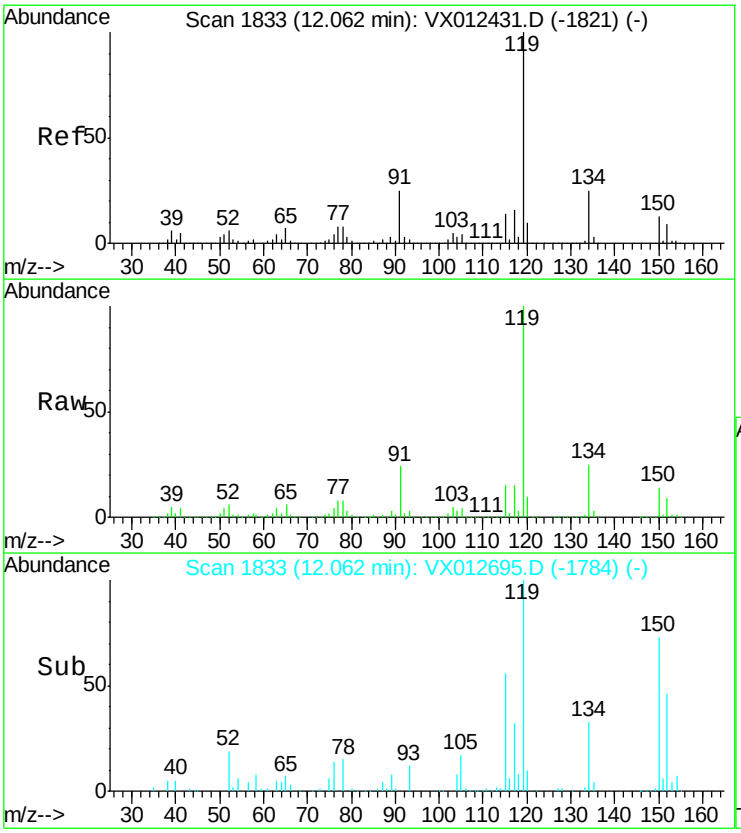
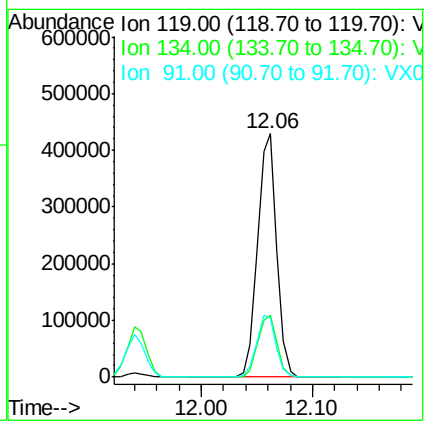
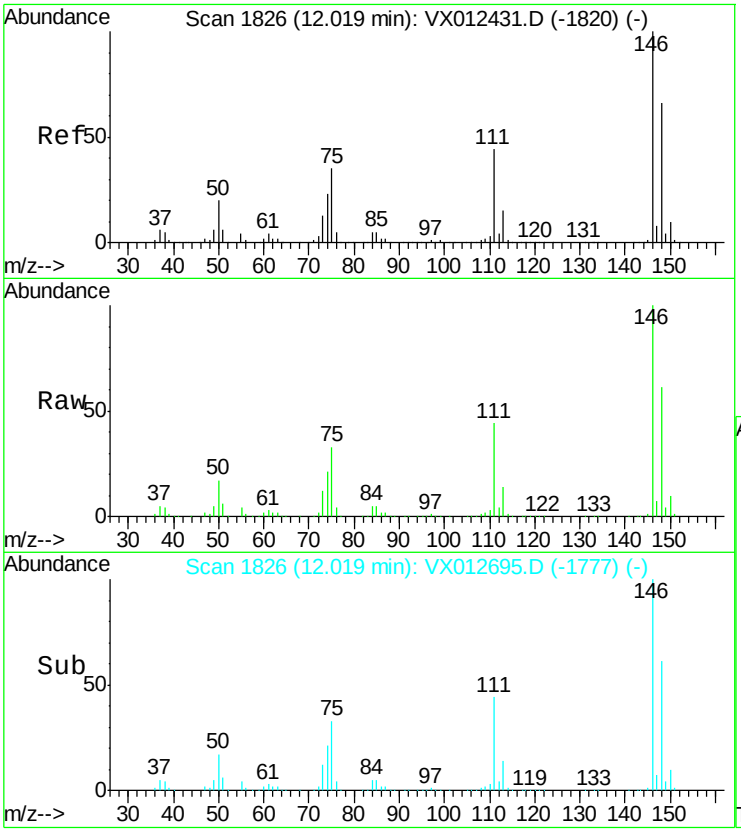


#86
p-Isopropyltoluene
Concen: 50.447 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:119 Resp: 512170

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.7	38.1
91	25.5	12.8	38.4

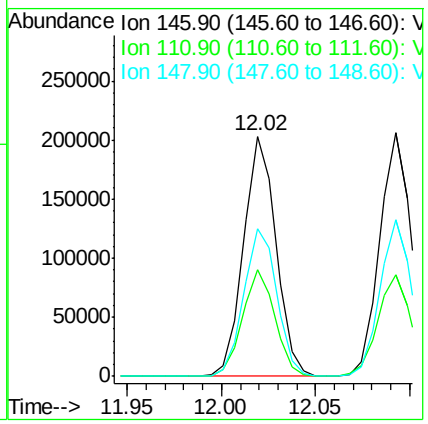




#87
1,3-Dichlorobenzene
Concen: 49.913 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:146 Resp: 243123

Ion	Ratio	Lower	Upper
146	100		
111	44.3	21.3	64.0
148	62.7	32.4	97.2



Instrument :
MSVOA_X
ClientSampleId :
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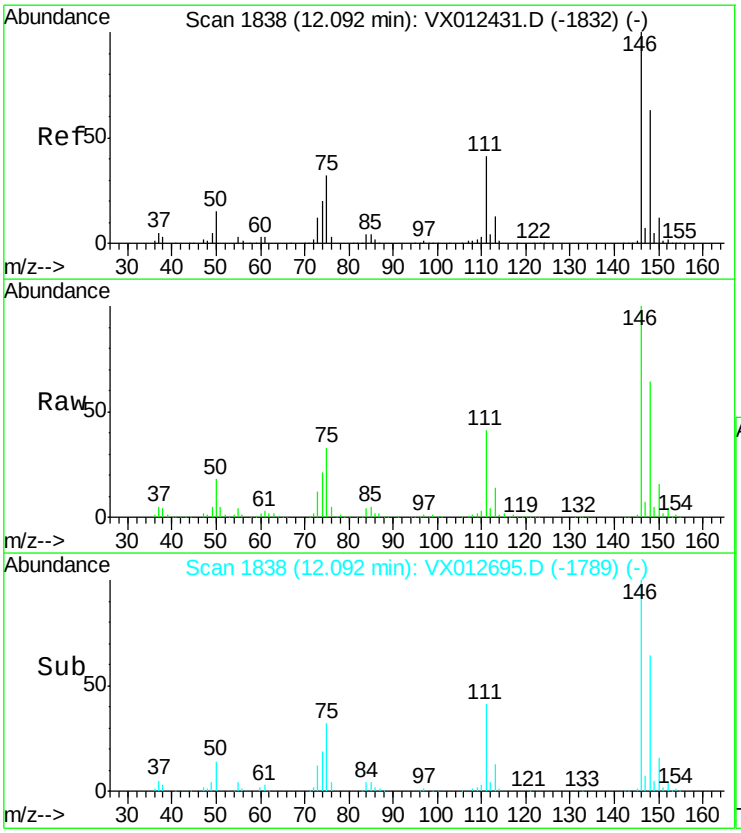
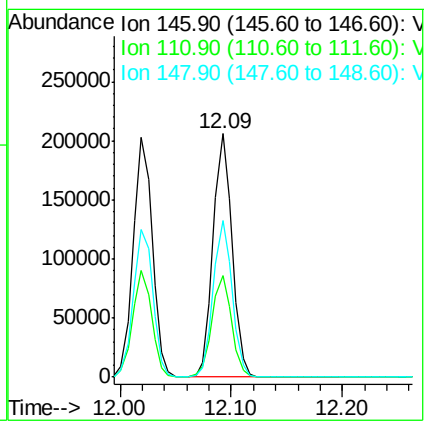
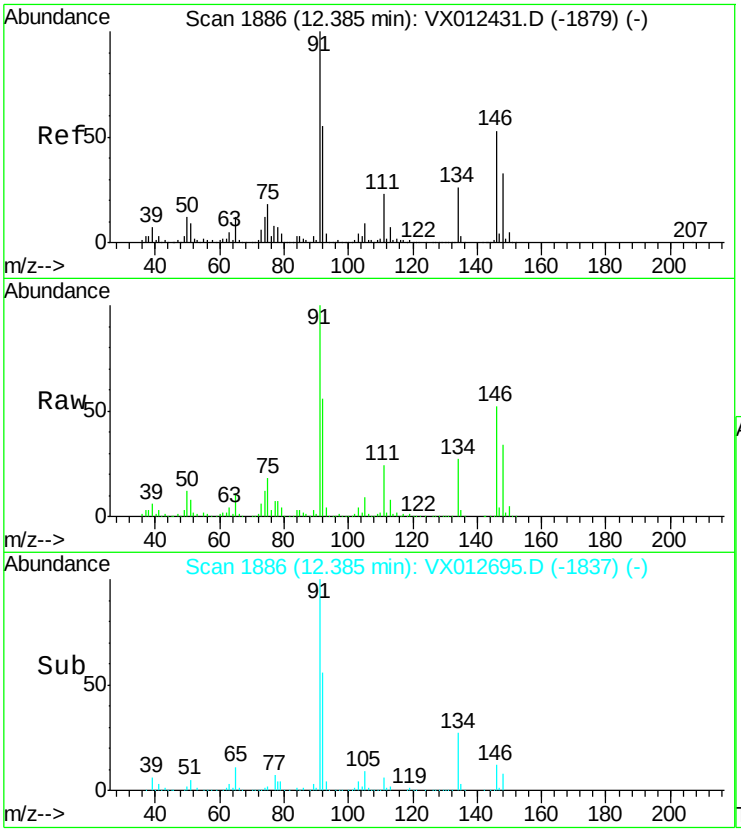


#88
1,4-Dichlorobenzene
Concen: 49.632 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:146 Resp: 244291

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.1	63.3
148	63.6	32.1	96.5

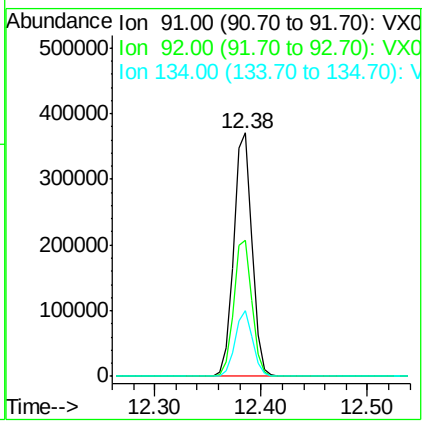




#89
n-Butylbenzene
Concen: 49.871 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 91 Resp: 446170

Ion	Ratio	Lower	Upper
91	100		
92	55.8	27.7	83.0
134	25.9	12.9	38.6



Instrument :
MSVOA_X
ClientSampleId :
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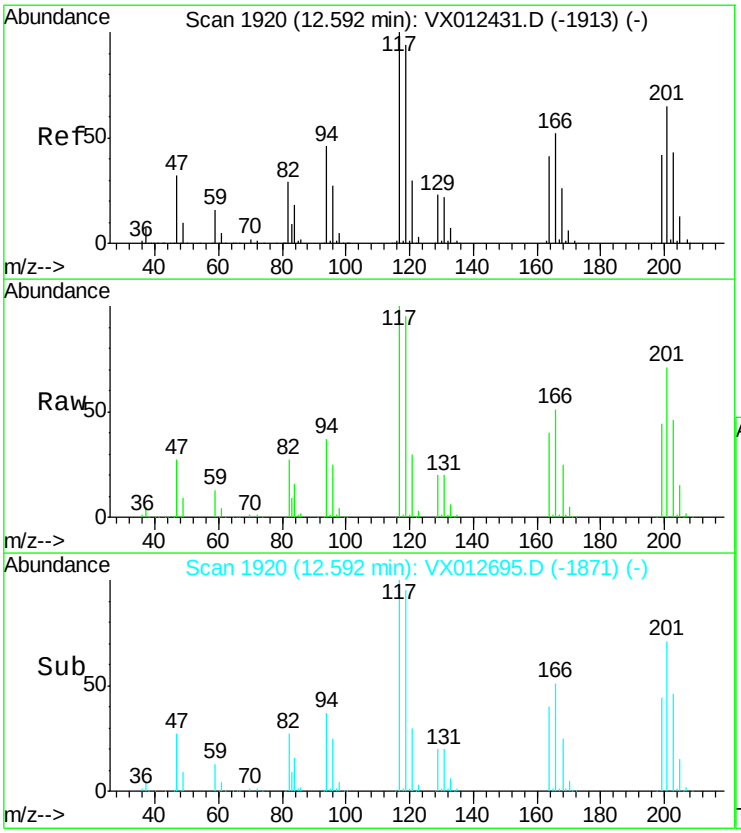
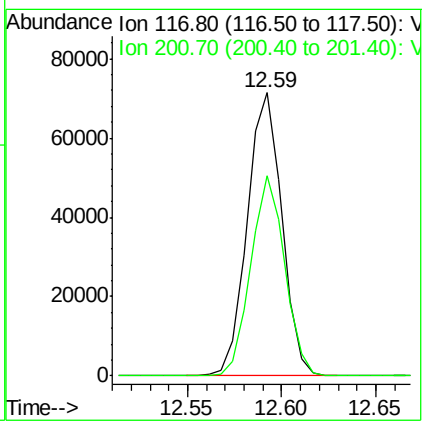
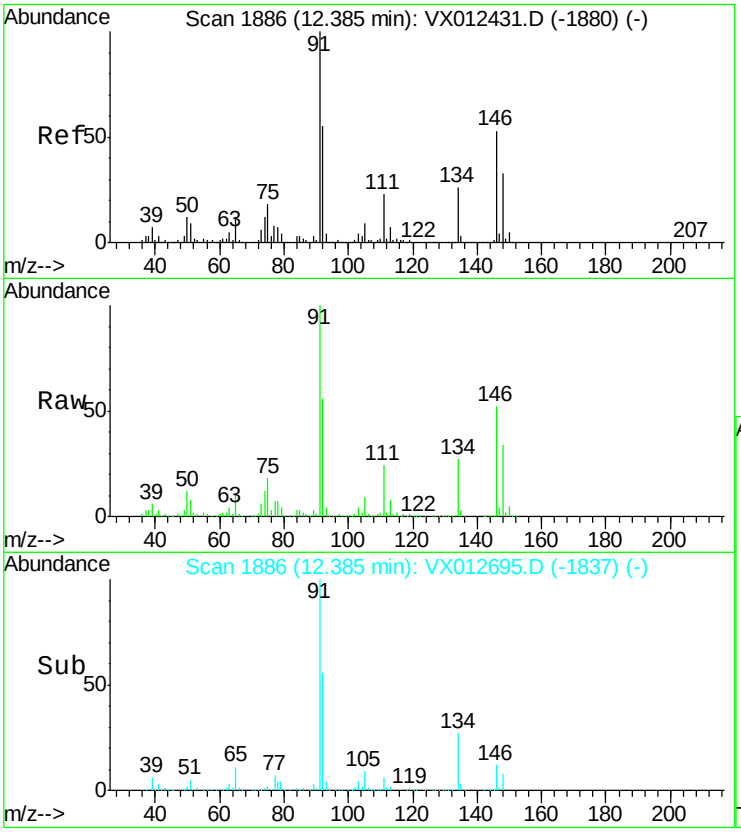


#90
Hexachloroethane
Concen: 50.168 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:117 Resp: 90806

Ion	Ratio	Lower	Upper
117	100		
201	69.5	33.3	99.8

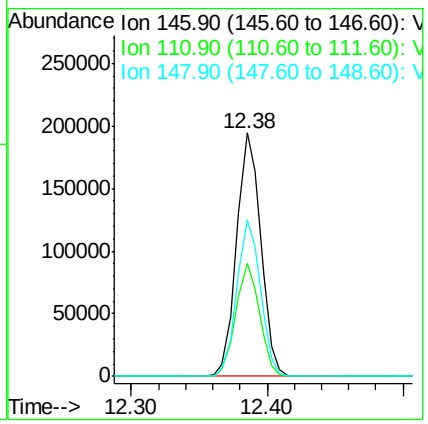




#91
1,2-Dichlorobenzene
Concen: 49.344 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:146 Resp: 240628

Ion	Ratio	Lower	Upper
146	100		
111	45.6	22.1	66.1
148	63.0	31.3	93.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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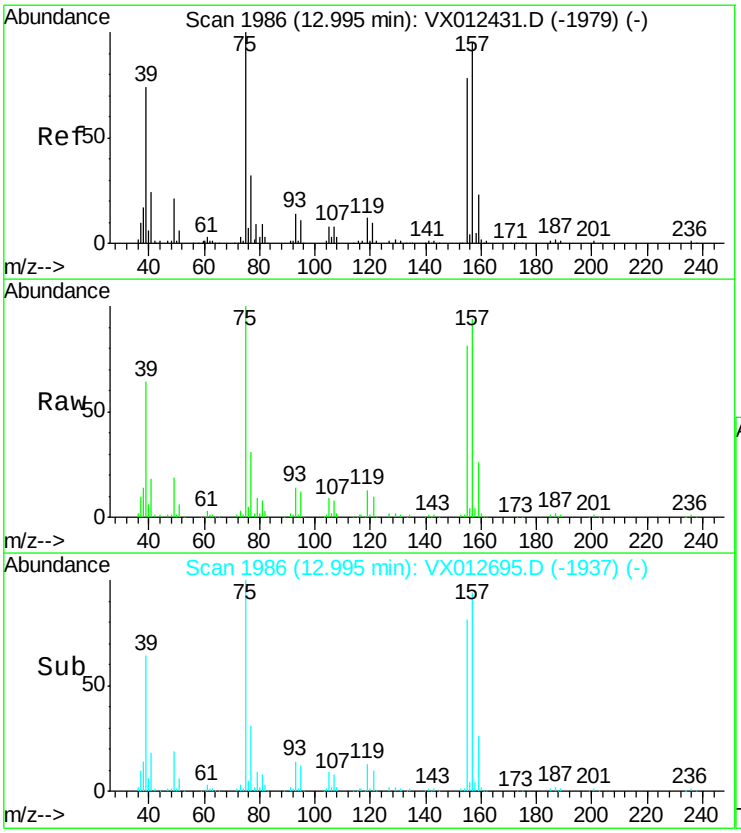
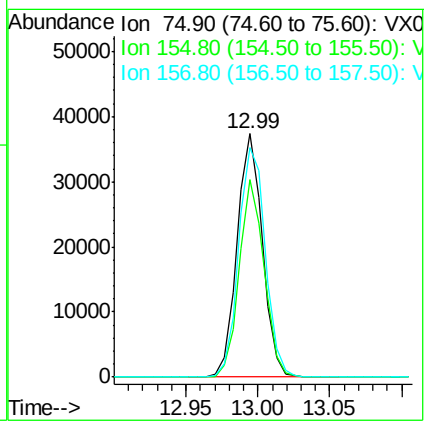
10/1/2019 10:07:34 AM

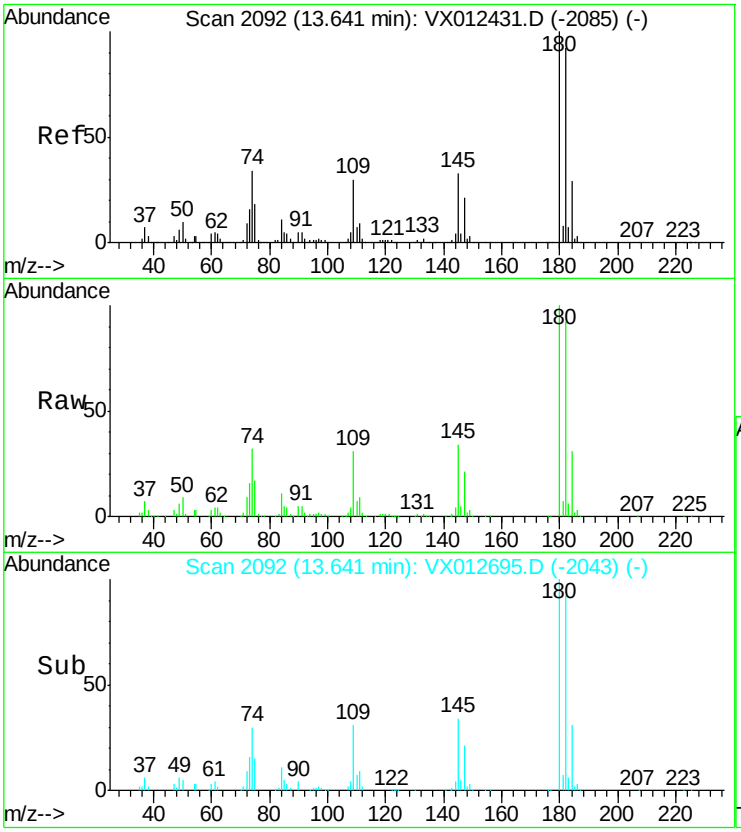


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.126 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion: 75 Resp: 45699

Ion	Ratio	Lower	Upper
75	100		
155	79.2	38.6	115.8
157	99.1	50.6	151.9

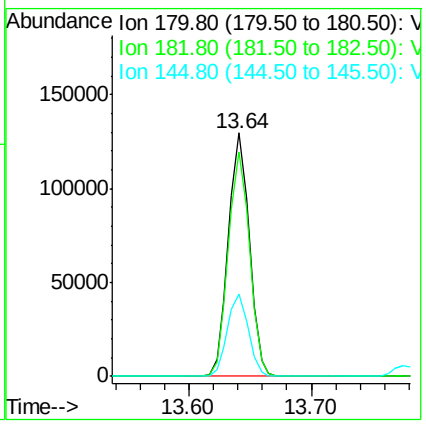




#93
1,2,4-Trichlorobenzene
Concen: 51.445 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

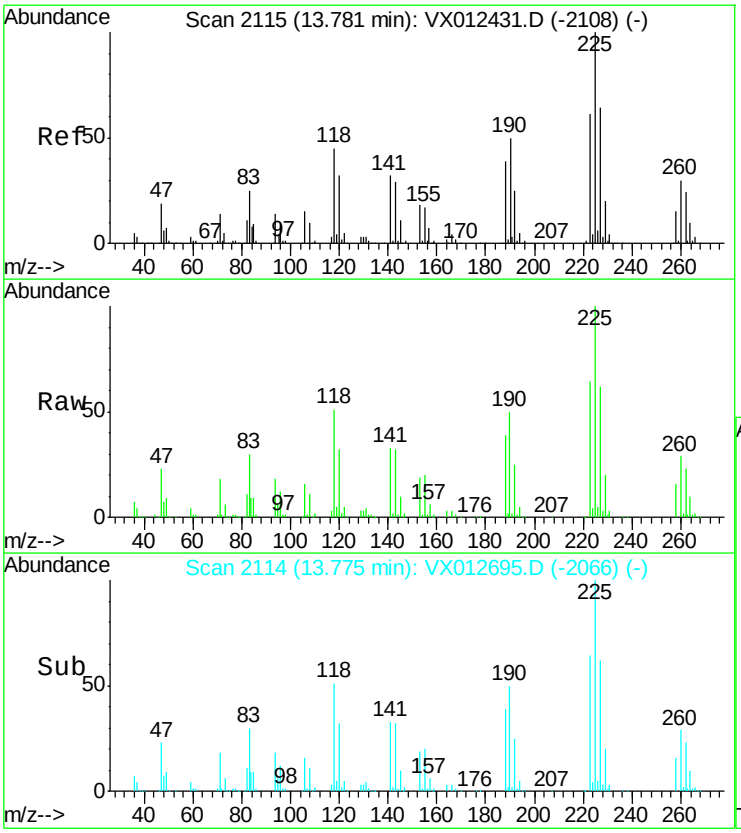
Tgt Ion:180 Resp: 152996

Ion	Ratio	Lower	Upper
180	100		
182	93.7	47.0	141.0
145	33.8	16.8	50.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

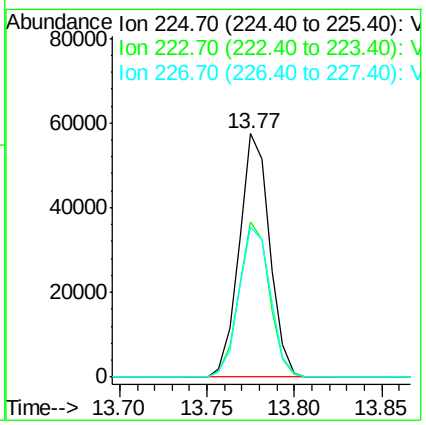
Manual Integrations APPROVED
MMDadoda
10/1/2019 10:07:34 AM

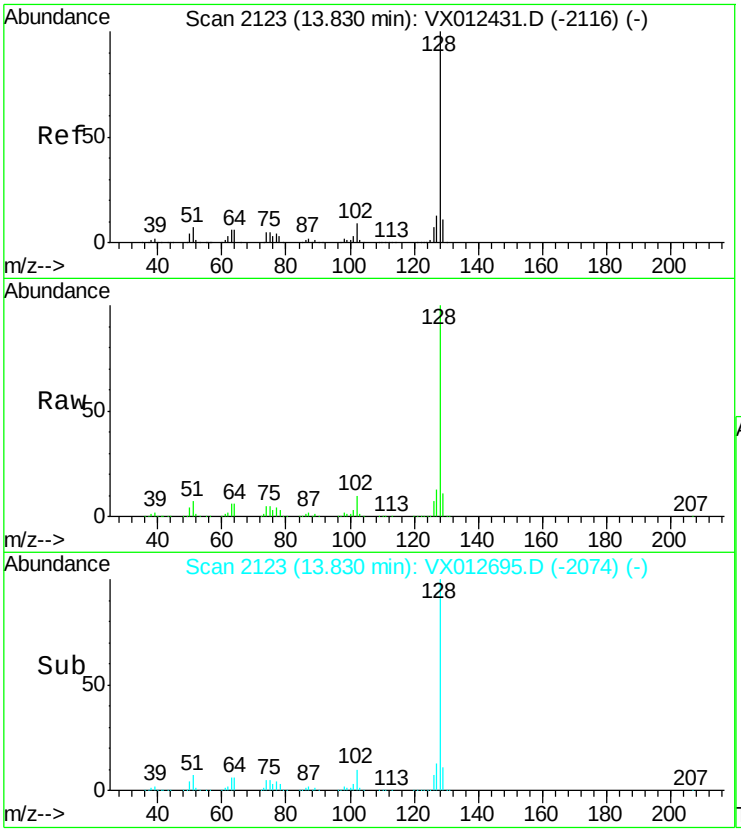


#94
Hexachlorobutadiene
Concen: 54.052 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:225 Resp: 69154

Ion	Ratio	Lower	Upper
225	100		
223	63.7	32.0	96.2
227	63.8	31.9	95.5

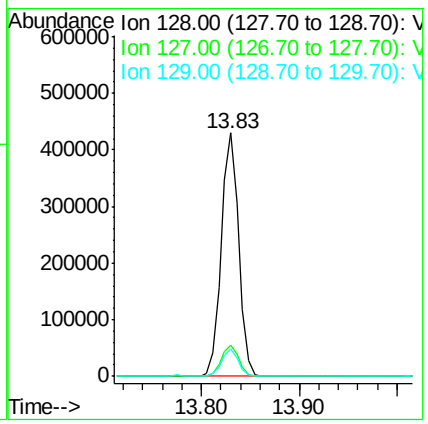




#95
Naphthalene
Concen: 48.989 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

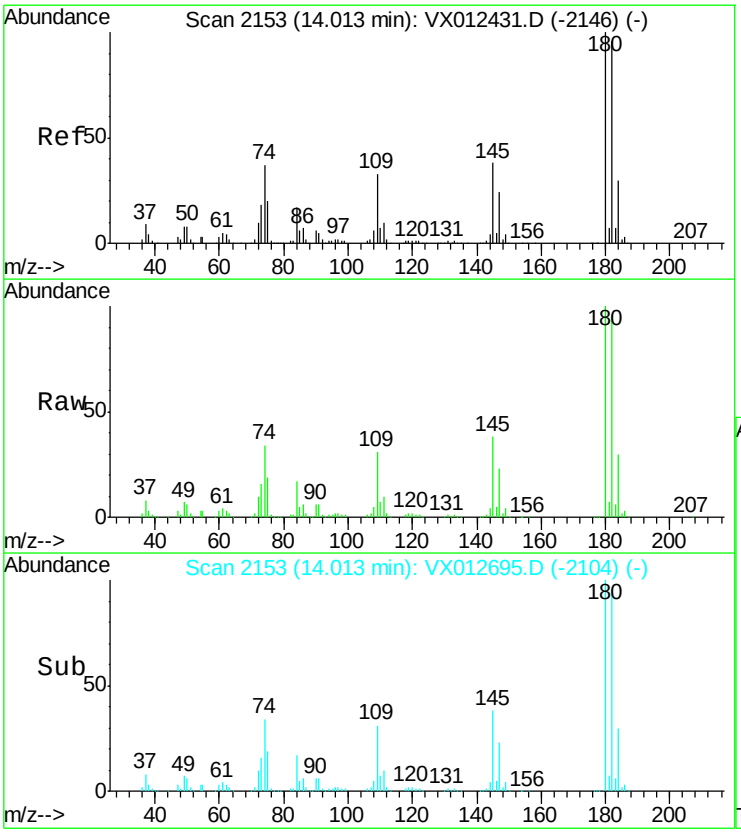
Tgt Ion:128 Resp: 527116

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.8	8.8	13.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
10/1/2019 10:07:34 AM



#96
1,2,3-Trichlorobenzene
Concen: 50.630 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012695.D
Acq: 30 Sep 2019 10:22

Tgt Ion:180 Resp: 150831

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.1	141.3
145	37.3	18.0	54.0