Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042120\
Data File : VX015811.D
Acq On : 21 Apr 2020 21:56
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
4/22/2020 10:00:46 AM

Quant Time: Apr 22 06:41:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	892915	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	1381668	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	1294939	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	668945	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	542598	43.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.18%			
35) Dibromofluoromethane	5.47	113	429052	48.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.16%			
50) Toluene-d8	8.70	98	1623588	49.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.86%			
62) 4-Bromofluorobenzene	11.12	95	678737	51.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	302176	38.412	ug/l	99
3) Chloromethane	1.31	50	361982	36.132	ug/l	97
4) Vinyl Chloride	1.39	62	429075	46.644	ug/l	99
5) Bromomethane	1.62	94	130796	27.149	ug/l	97
6) Chloroethane	1.71	64	267535	46.893	ug/l	97
7) Trichlorofluoromethane	1.92	101	578741	46.913	ug/l	98
8) Diethyl Ether	2.17	74	251737	48.379	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	406136	50.500	ug/l	97
10) Methyl Iodide	2.49	142	440552	40.630	ug/l	96
11) Tert butyl alcohol	3.02	59	623122	206.719	ug/l	100
12) 1,1-Dichloroethene	2.36	96	414832	49.209	ug/l	96
13) Acrolein	2.28	56	520211	302.958	ug/l	99
14) Allyl chloride	2.71	41	902318	45.809	ug/l	96
15) Acrylonitrile	3.12	53	1487630	258.782	ug/l	98
16) Acetone	2.42	43	1286974	237.866	ug/l	93
17) Carbon Disulfide	2.55	76	1055021	41.025	ug/l	100
18) Methyl Acetate	2.75	43	802300	58.099	ug/l	96
19) Methyl tert-butyl Ether	3.17	73	1658222	50.718	ug/l	99
20) Methylene Chloride	2.84	84	494889	48.970	ug/l	93
21) trans-1,2-Dichloroethene	3.14	96	452369	48.352	ug/l	98
22) Diisopropyl ether	3.83	45	1766251	50.603	ug/l	86
23) Vinyl Acetate	3.79	43	7669407	242.686	ug/l	99
24) 1,1-Dichloroethane	3.67	63	896116	48.762	ug/l	98
25) 2-Butanone	4.64	43	2112381	242.768	ug/l	100
26) 2,2-Dichloropropane	4.56	77	701045	46.475	ug/l	99
27) cis-1,2-Dichloroethene	4.57	96	557801	51.533	ug/l	96
28) Bromochloromethane	4.99	49	387098	44.118	ug/l	95
29) Tetrahydrofuran	5.09	42	1369963	244.908	ug/l	97
30) Chloroform	5.19	83	900780	50.947	ug/l	95
31) Cyclohexane	5.55	56	762713	47.842	ug/l	99
32) 1,1,1-Trichloroethane	5.47	97	800488	50.027	ug/l	98
36) 1,1-Dichloropropene	5.78	75	646775	50.805	ug/l	98
37) Ethyl Acetate	4.80	43	834656	50.353	ug/l	99
38) Carbon Tetrachloride	5.76	117	660054	47.870	ug/l	98

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
4/22/2020 10:00:46 AM

Quant Time: Apr 22 06:41:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	752267	51.250	ug/l		96
40) Benzene	6.12	78	1987599	53.299	ug/l		99
41) Methacrylonitrile	5.01	41	480271	52.194	ug/l		97
42) 1,2-Dichloroethane	6.17	62	737017	49.203	ug/l		97
43) Isopropyl Acetate	6.42	43	1429225	51.076	ug/l		98
44) Trichloroethene	7.19	130	698167	68.648	ug/l		93
45) 1,2-Dichloropropane	7.50	63	543038	53.232	ug/l		97
46) Dibromomethane	7.64	93	360040	53.803	ug/l		94
47) Bromodichloromethane	7.88	83	732093	51.342	ug/l		95
48) Methyl methacrylate	7.75	41	711412	50.900	ug/l		94
49) 1,4-Dioxane	7.72	88	236849	908.386	ug/l		99
51) 4-Methyl-2-Pentanone	8.62	43	4256309	268.401	ug/l		98
52) Toluene	8.77	92	1263830	54.971	ug/l		100
53) t-1,3-Dichloropropene	9.03	75	874280	52.279	ug/l		96
54) cis-1,3-Dichloropropene	8.42	75	901668	52.929	ug/l		93
55) 1,1,2-Trichloroethane	9.20	97	536532	56.960	ug/l		99
56) Ethyl methacrylate	9.16	69	904523	54.487	ug/l		95
57) 1,3-Dichloropropane	9.36	76	910139	53.629	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.29	63	1943026	240.633	ug/l		98
59) 2-Hexanone	9.48	43	3223813	269.269	ug/l		96
60) Dibromochloromethane	9.57	129	594390	52.514	ug/l		98
61) 1,2-Dibromoethane	9.65	107	558960	54.574	ug/l		99
64) Tetrachloroethene	9.32	164	932614	95.432	ug/l		99
65) Chlorobenzene	10.12	112	1412215	54.684	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	567474	55.003	ug/l		100
67) Ethyl Benzene	10.24	91	2482842	54.207	ug/l		99
68) m/p-Xylenes	10.34	106	1855729	108.805	ug/l		98
69) o-Xylene	10.68	106	922396	54.730	ug/l		99
70) Styrene	10.70	104	1639608	55.286	ug/l		98
71) Bromoform	10.84	173	475743	50.653	ug/l	#	100
73) Isopropylbenzene	11.01	105	2460647	56.140	ug/l		99
74) N-amyl acetate	10.89	43	1317121	54.030	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.26	83	590108	39.236	ug/l		100
76) 1,2,3-Trichloropropane	11.28	75	747557m	54.343	ug/l		
77) Bromobenzene	11.24	156	675223	57.754	ug/l		94
78) n-propylbenzene	11.35	91	2766075	55.190	ug/l		99
79) 2-Chlorotoluene	11.41	91	1673691	54.483	ug/l		98
80) 1,3,5-Trimethylbenzene	11.49	105	2101903	56.151	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.06	75	298537	52.073	ug/l		95
82) 4-Chlorotoluene	11.49	91	2005265	55.682	ug/l		99
83) tert-Butylbenzene	11.76	119	1893003	51.773	ug/l		93
84) 1,2,4-Trimethylbenzene	11.79	105	2144130	56.209	ug/l		99
85) sec-Butylbenzene	11.93	105	2425336	57.354	ug/l		100
86) p-Isopropyltoluene	12.05	119	2258899	57.540	ug/l		98
87) 1,3-Dichlorobenzene	12.01	146	1193827	57.040	ug/l		98
88) 1,4-Dichlorobenzene	12.09	146	1200206	56.298	ug/l		99
89) n-Butylbenzene	12.37	91	1980954	55.839	ug/l		99
90) Hexachloroethane	12.58	117	227067	29.717	ug/l		95
91) 1,2-Dichlorobenzene	12.38	146	1179113	57.567	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.98	75	192459	45.339	ug/l		88

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
4/22/2020 10:00:46 AM

Quant Time: Apr 22 06:41:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	933723	57.632 ug/l	97
94) Hexachlorobutadiene	13.77	225	397002	51.467 ug/l	95
95) Naphthalene	13.82	128	2826067	57.184 ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	904541	57.988 ug/l	99

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

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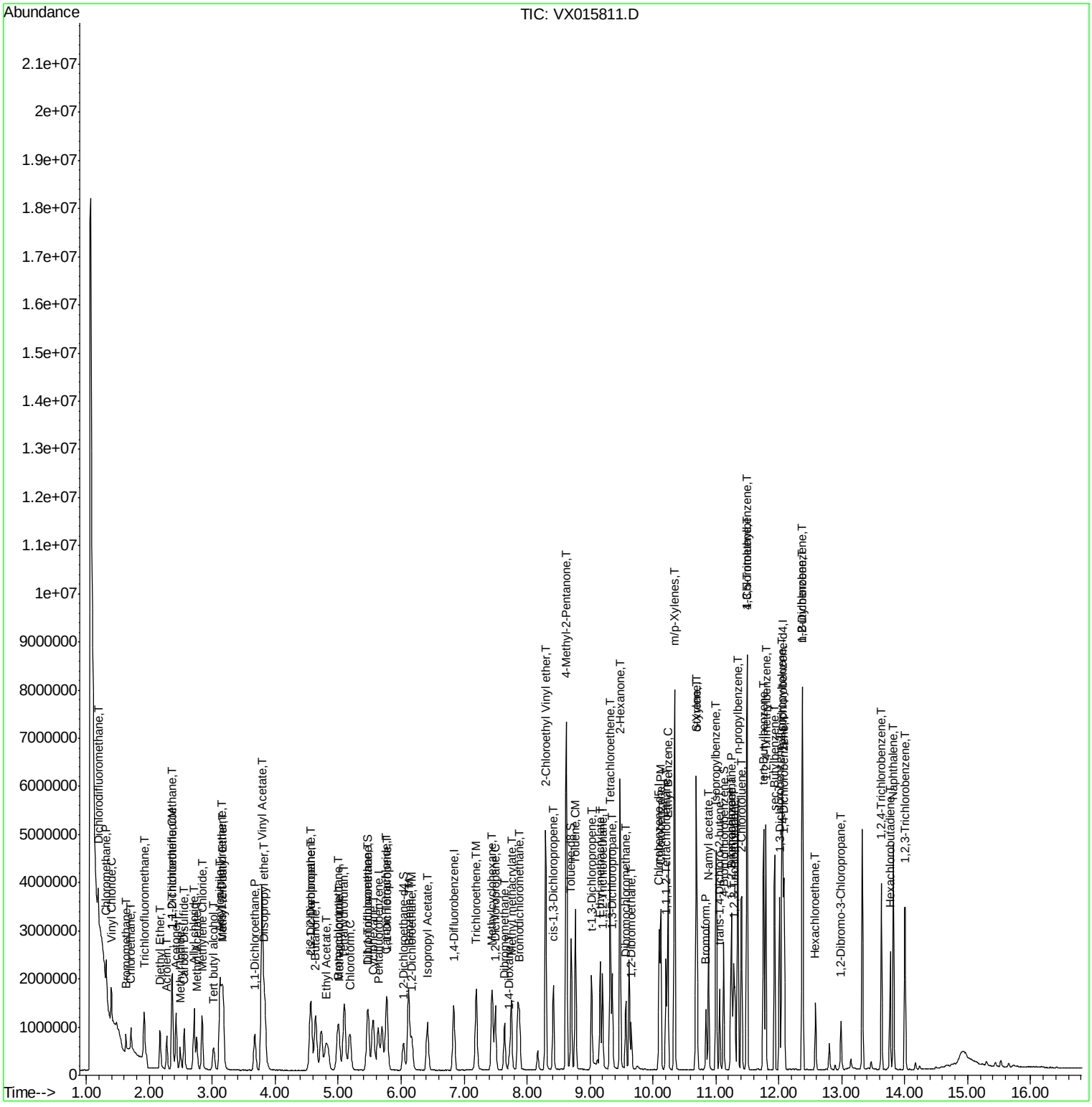
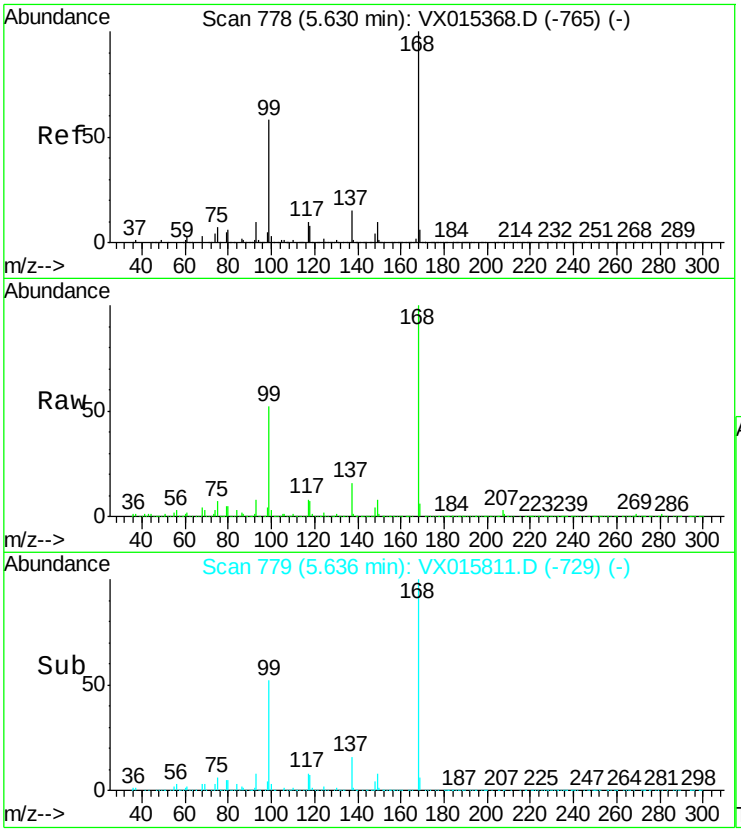
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
4/22/2020 10:00:46 AM

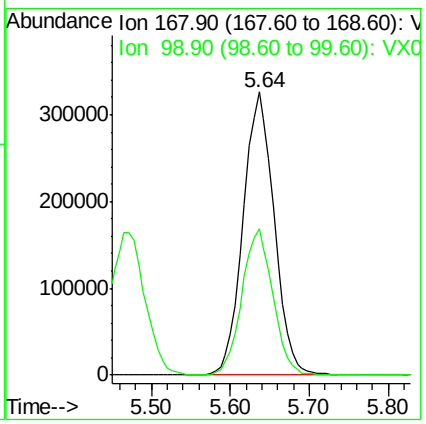




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 779
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:168 Resp: 892915

Ion	Ratio	Lower	Upper
168	100		
99	51.4	46.4	69.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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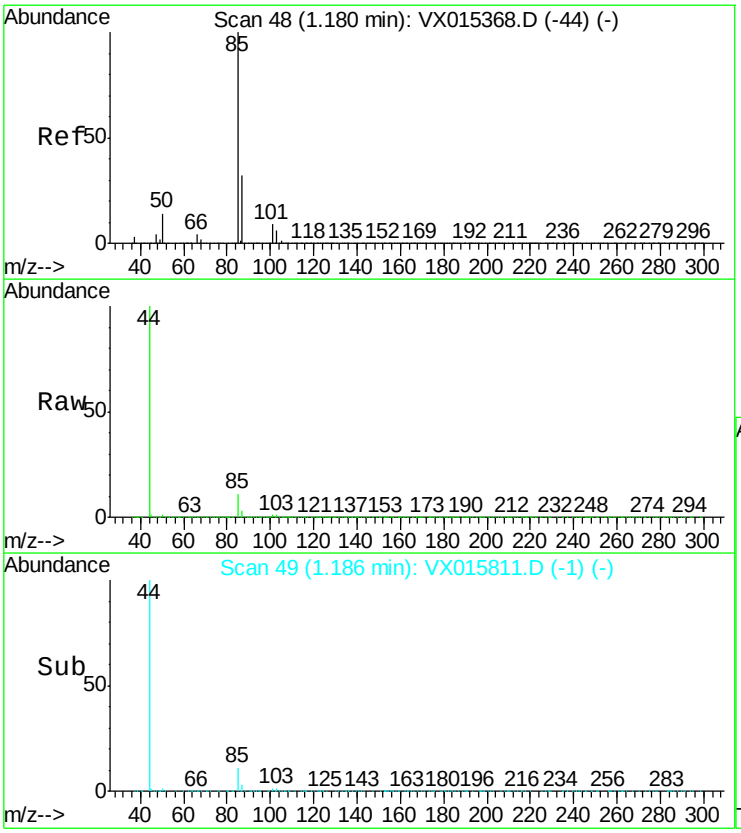
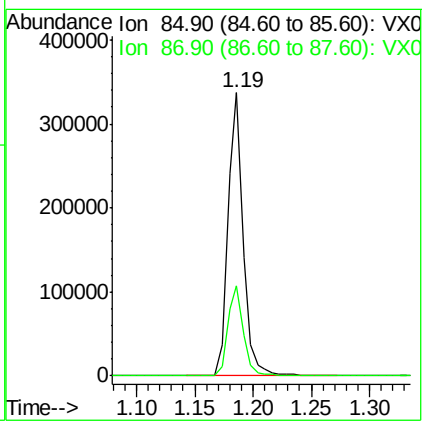
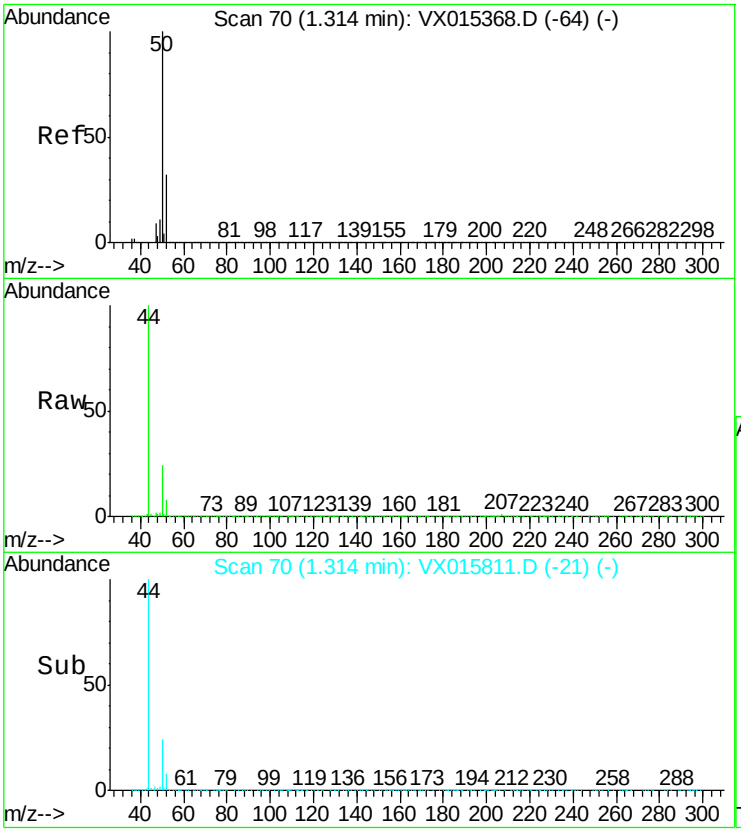


#2
Dichlorodifluoromethane
Concen: 38.412 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 85 Resp: 302176

Ion	Ratio	Lower	Upper
85	100		
87	31.5	16.0	47.9

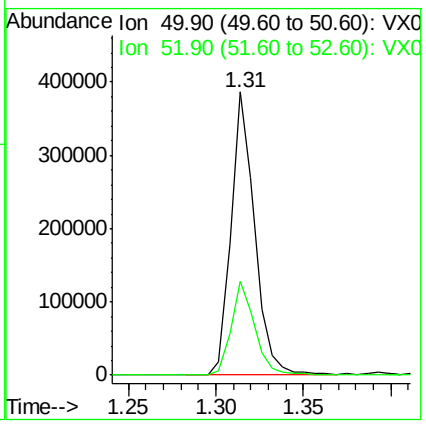




#3
Chloromethane
Concen: 36.132 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 50 Resp: 361982

Ion	Ratio	Lower	Upper
50	100		
52	33.0	25.3	37.9



Instrument :
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ClientSampleId :
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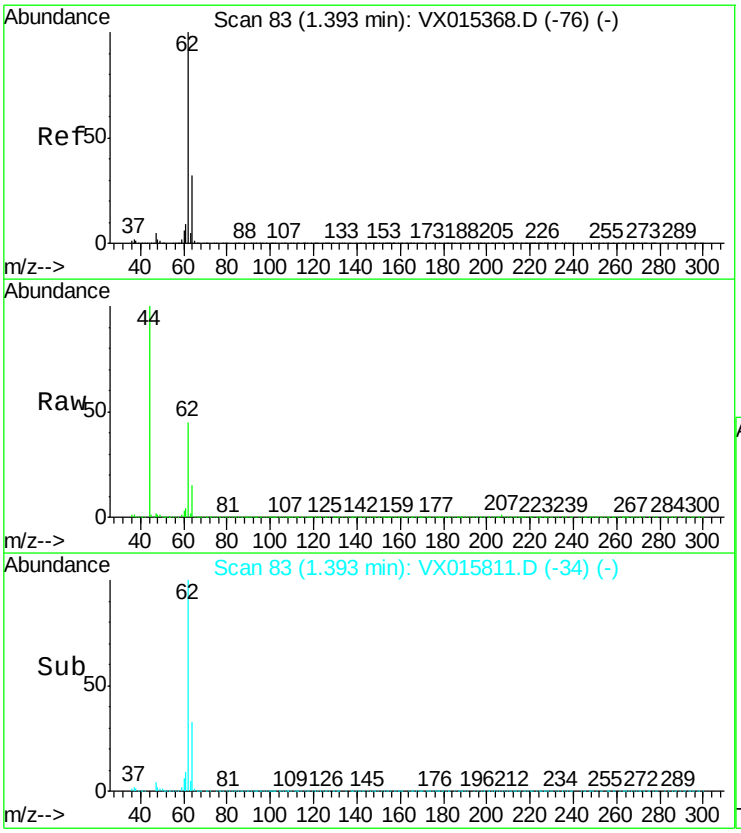
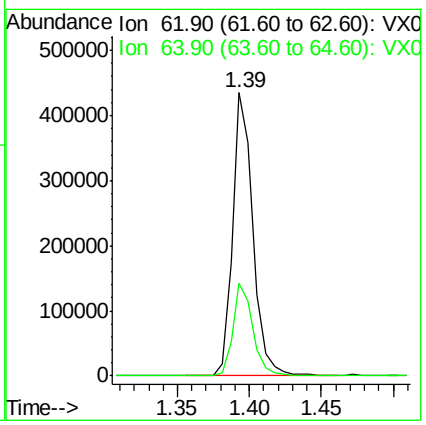
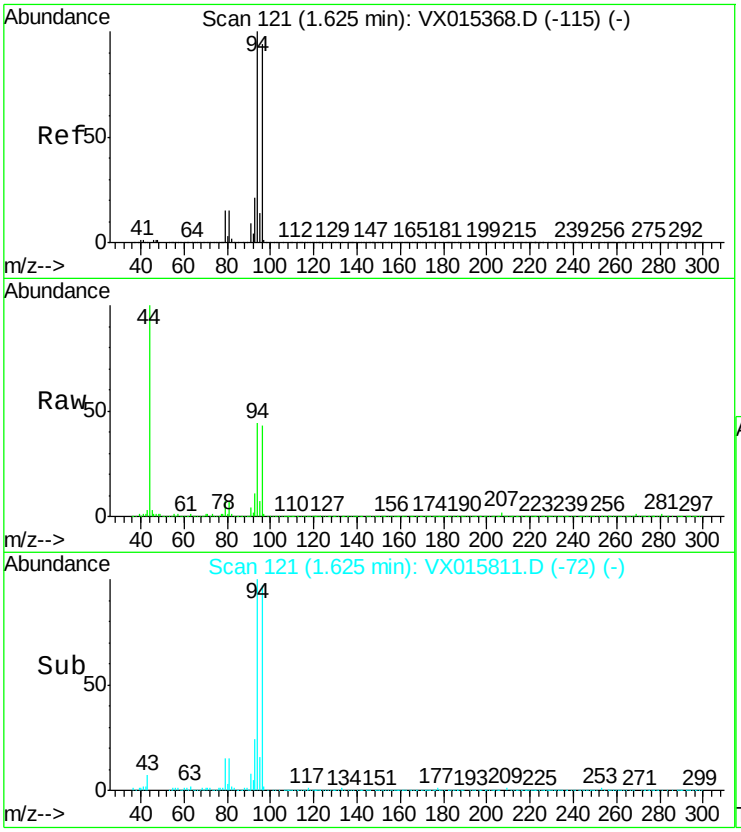


#4
Vinyl Chloride
Concen: 46.644 ug/l
RT: 1.39 min Scan# 83
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 62 Resp: 429075

Ion	Ratio	Lower	Upper
62	100		
64	32.9	26.0	39.0

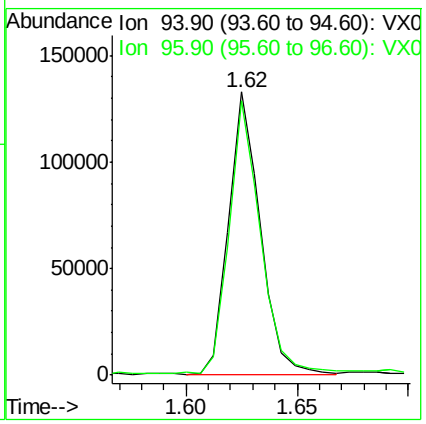




#5
Bromomethane
Concen: 27.149 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 94 Resp: 130796

Ion	Ratio	Lower	Upper
94	100		
96	96.5	74.8	112.2



Instrument :
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ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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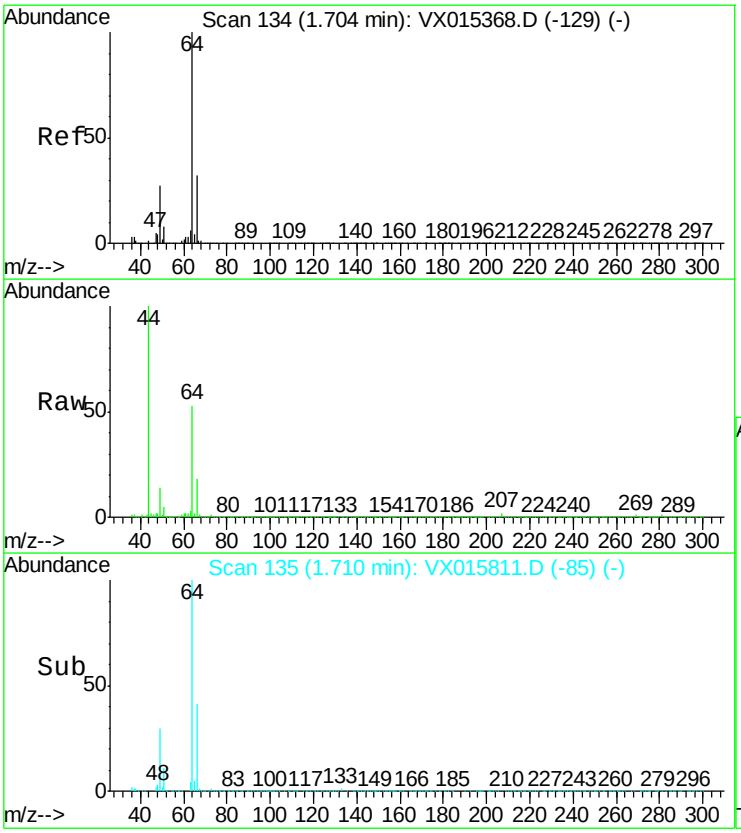
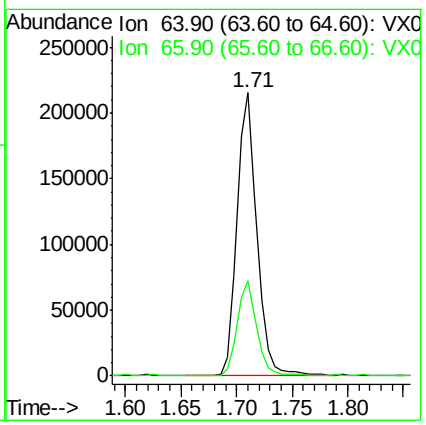
4/22/2020 10:00:46 AM

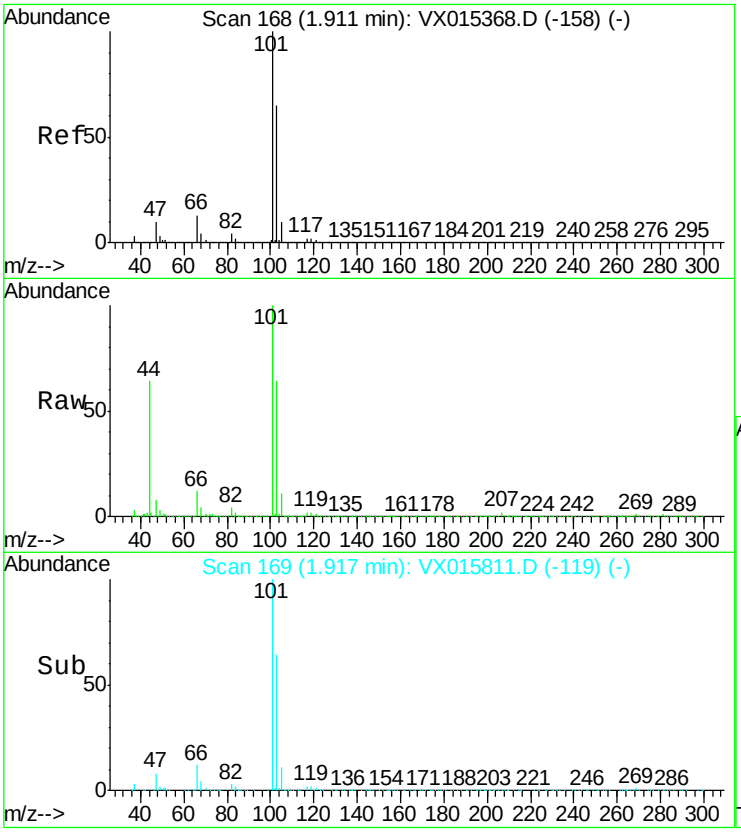


#6
Chloroethane
Concen: 46.893 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 64 Resp: 267535

Ion	Ratio	Lower	Upper
64	100		
66	33.2	25.4	38.2

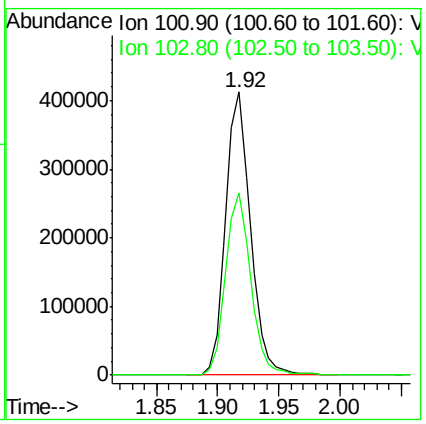




#7
Trichlorofluoromethane
Concen: 46.913 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

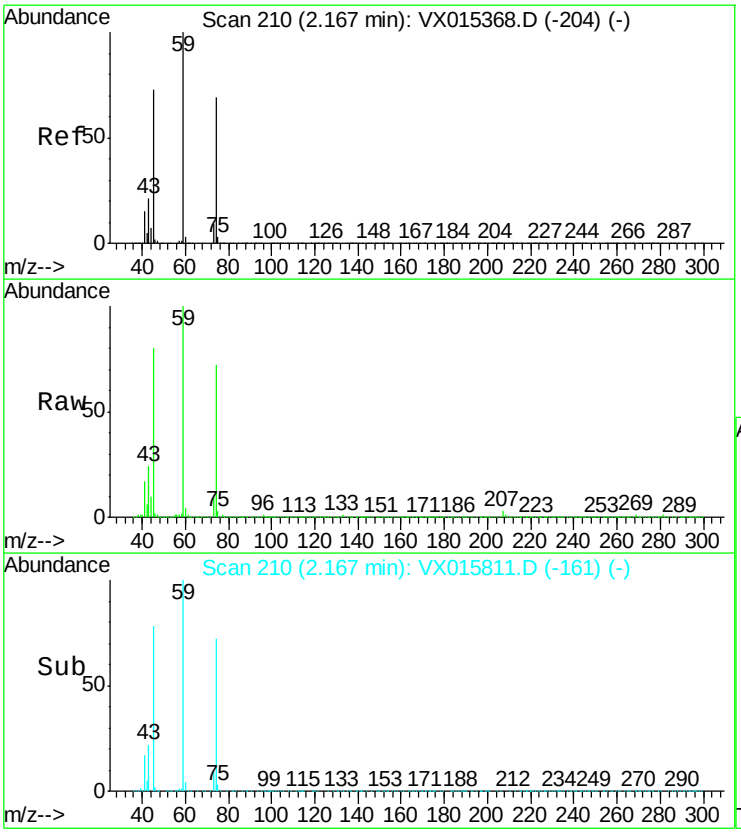
Tgt Ion:101 Resp: 578741

Ion	Ratio	Lower	Upper
101	100		
103	64.1	52.3	78.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

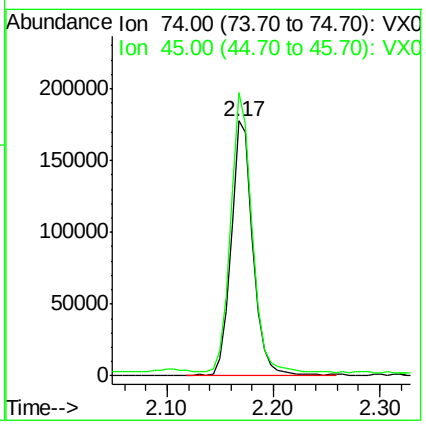
Manual Integrations APPROVED
MMDadoda
4/22/2020 10:00:46 AM

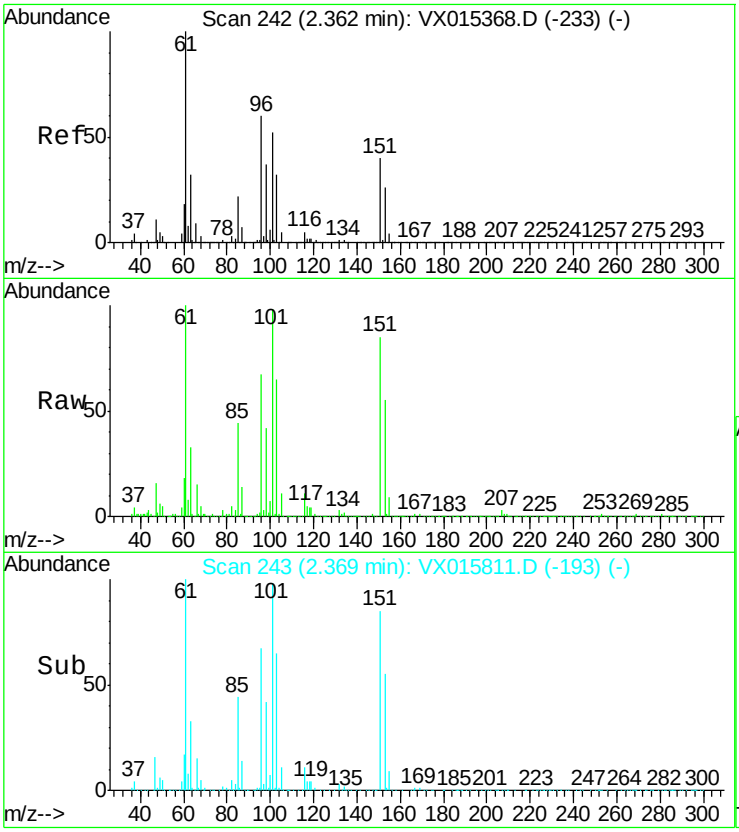


#8
Diethyl Ether
Concen: 48.379 ug/l
RT: 2.17 min Scan# 210
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 74 Resp: 251737

Ion	Ratio	Lower	Upper
74	100		
45	109.0	53.8	161.4





#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.500 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:101 Resp: 406136

Ion	Ratio	Lower	Upper
101	100		
85	42.5	35.0	52.4
151	83.9	64.1	96.1

Instrument :
MSVOA_X
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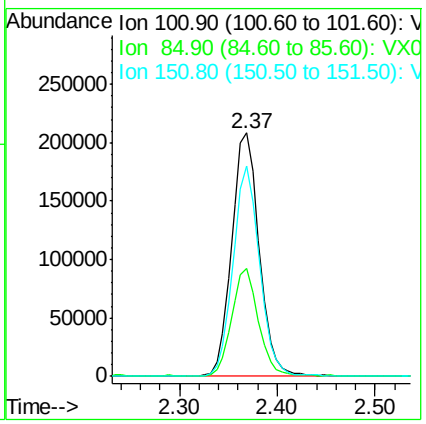
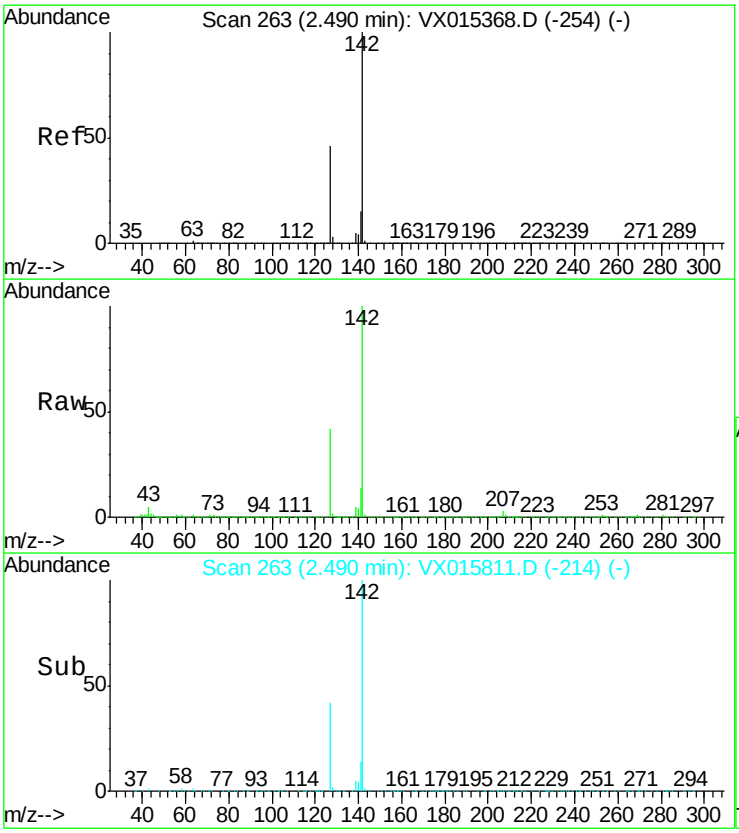
Manual Integrations APPROVED
MMDadoda
4/22/2020 10:00:46 AM

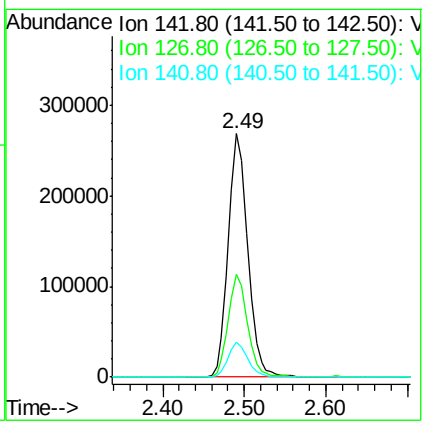


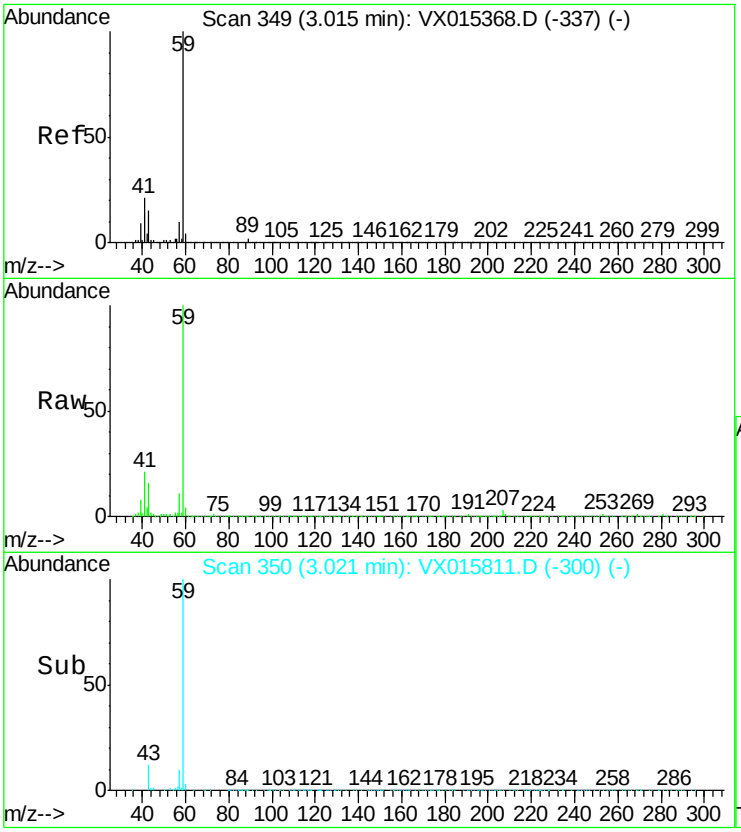


#10
Methyl Iodide
Concen: 40.630 ug/l
RT: 2.49 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:142 Resp: 440552

Ion	Ratio	Lower	Upper
142	100		
127	41.7	35.9	53.9
141	14.6	11.6	17.4

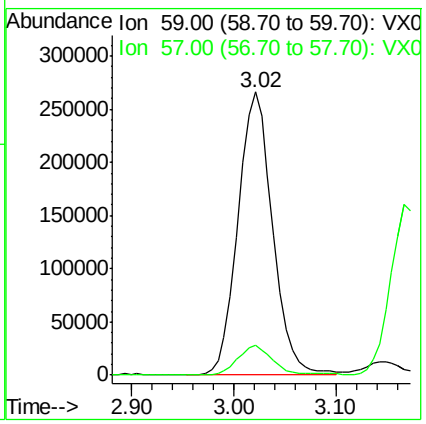




#11
Tert butyl alcohol
Concen: 206.719 ug/l
RT: 3.02 min Scan# 350
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 59 Resp: 623122

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.1	12.1



Instrument :
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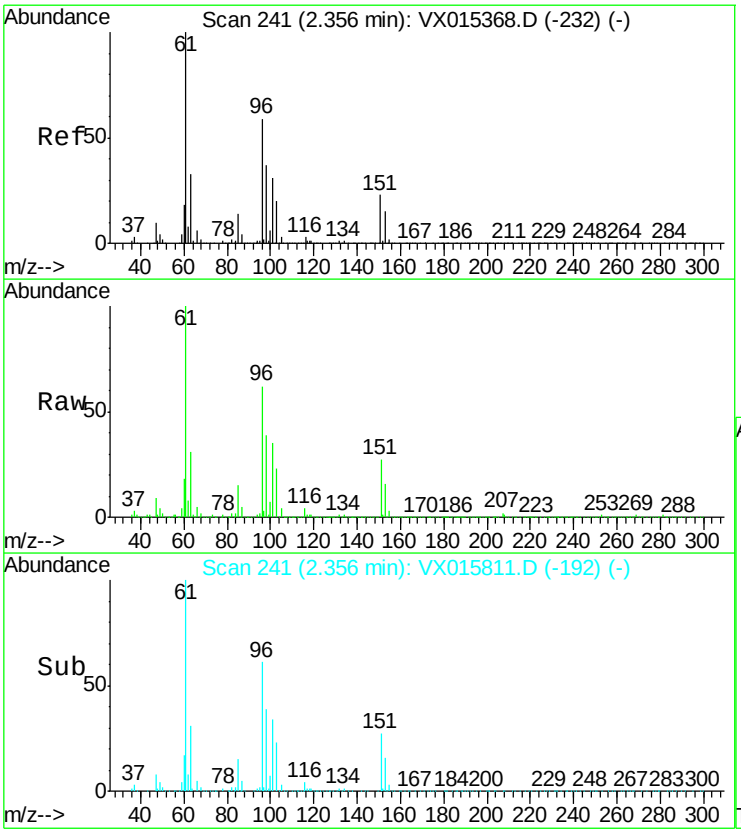
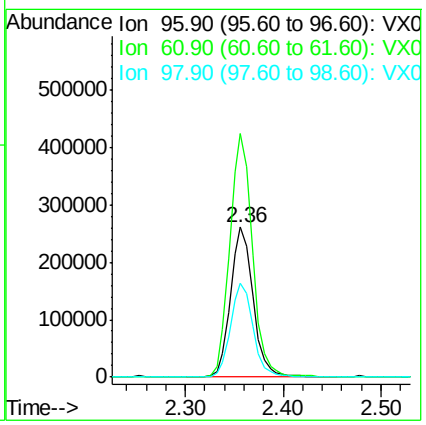
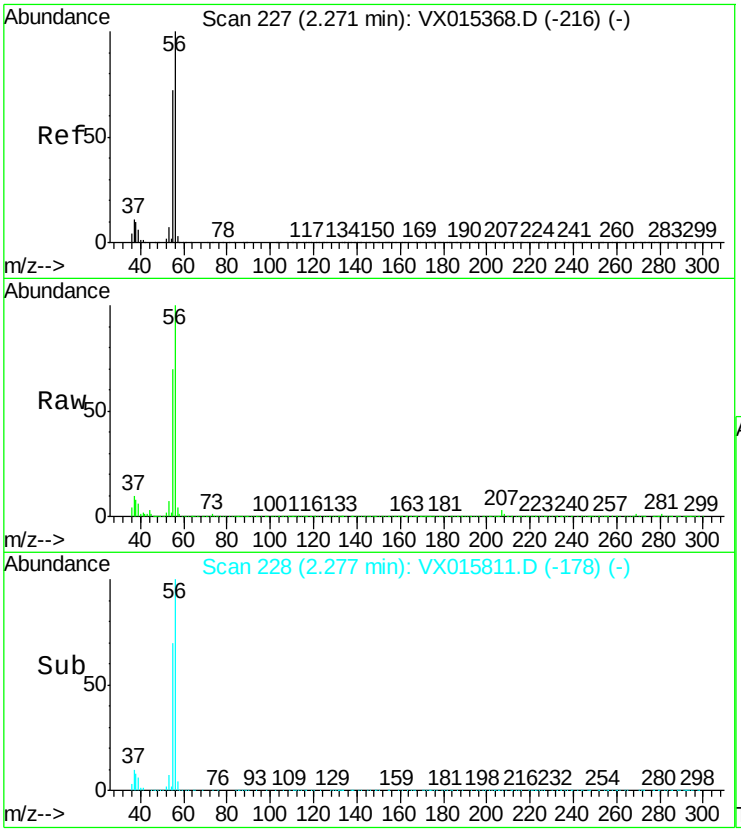


#12
1,1-Dichloroethene
Concen: 49.209 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 96 Resp: 414832

Ion	Ratio	Lower	Upper
96	100		
61	162.6	135.7	203.5
98	62.7	50.6	75.8

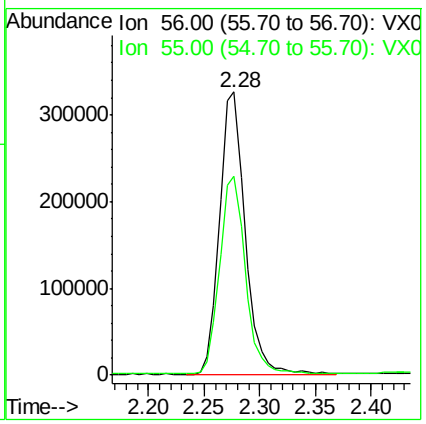




#13
Acrolein
Concen: 302.958 ug/l
RT: 2.28 min Scan# 228
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 56 Resp: 520211

Ion	Ratio	Lower	Upper
56	100		
55	70.7	57.0	85.4



Instrument :
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ClientSampleId :
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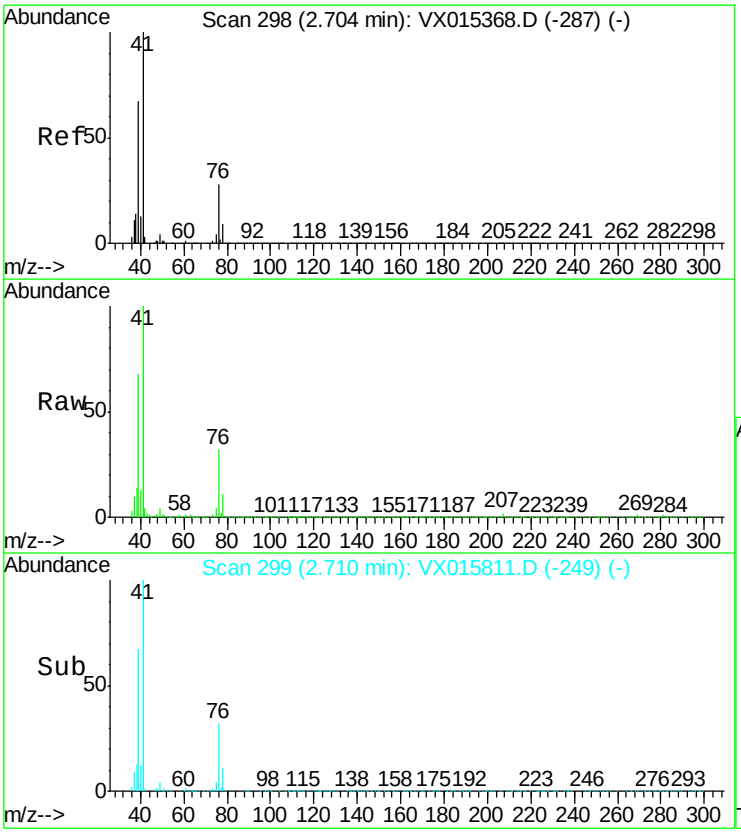
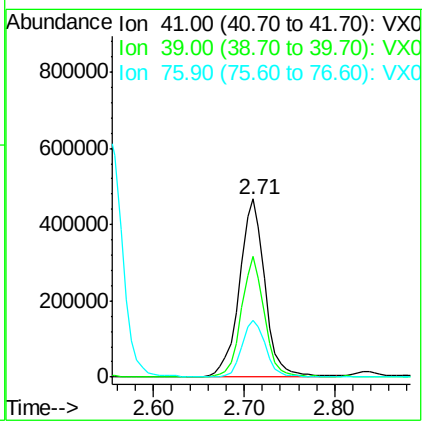
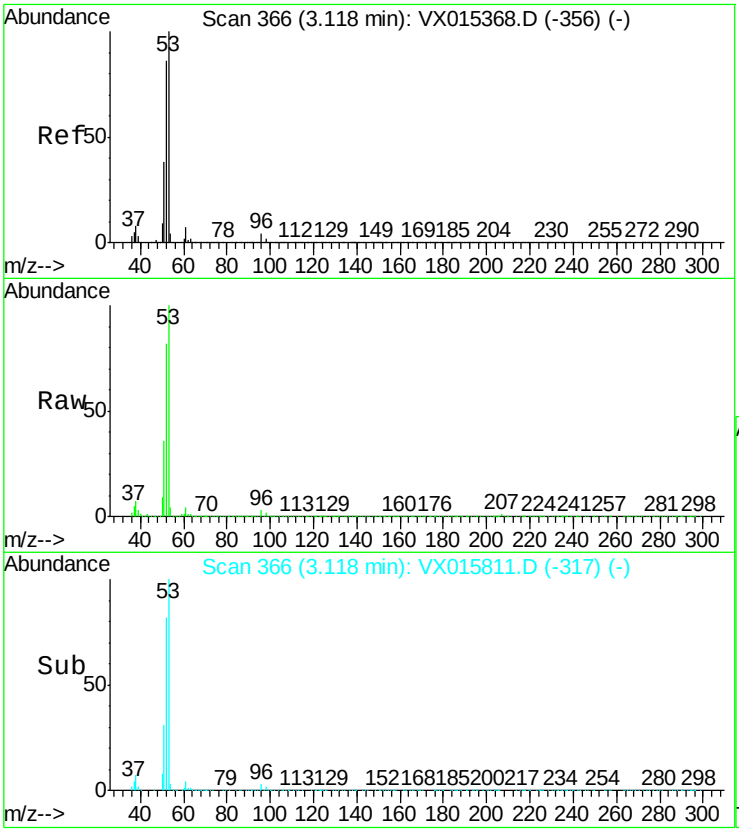


#14
Allyl chloride
Concen: 45.809 ug/l
RT: 2.71 min Scan# 299
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 41 Resp: 902318

Ion	Ratio	Lower	Upper
41	100		
39	60.8	51.4	77.0
76	29.4	21.8	32.8

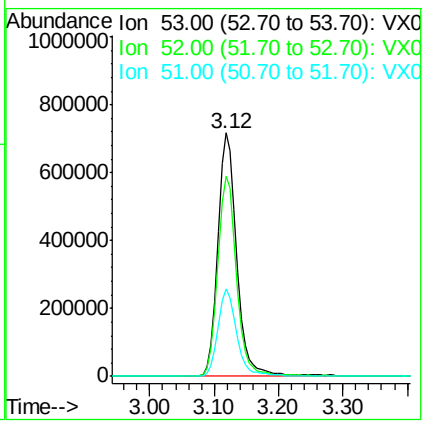




#15
Acrylonitrile
Concen: 258.782 ug/l
RT: 3.12 min Scan# 366
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 53 Resp: 1487630

Ion	Ratio	Lower	Upper
53	100		
52	82.1	66.8	100.2
51	35.7	29.5	44.3



Instrument :
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ClientSampleId :
VSTDCCC050

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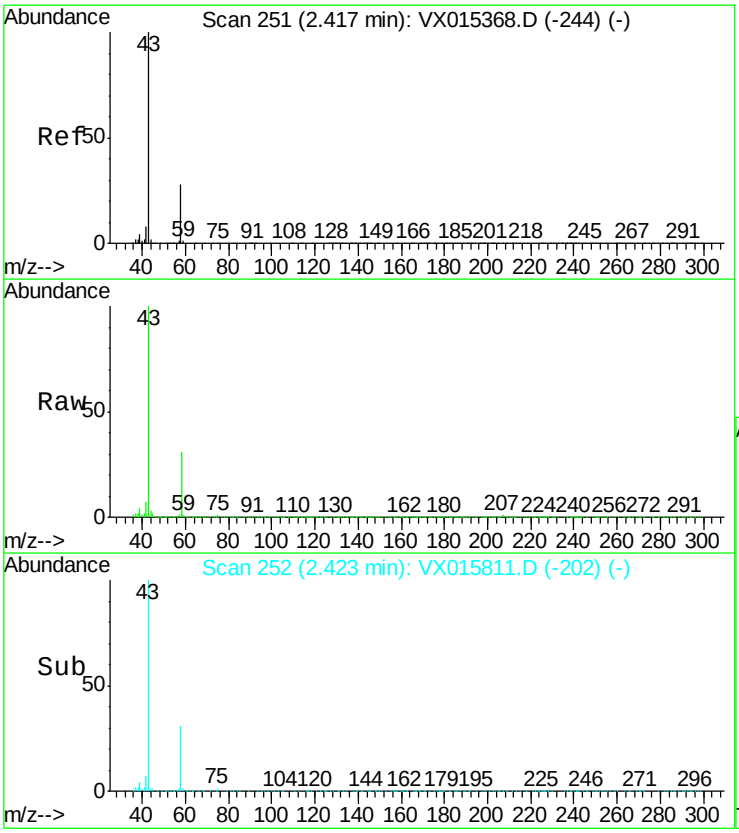
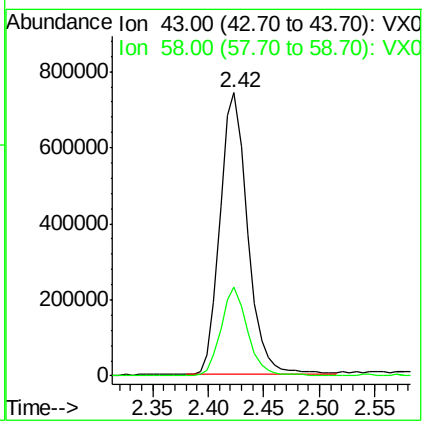
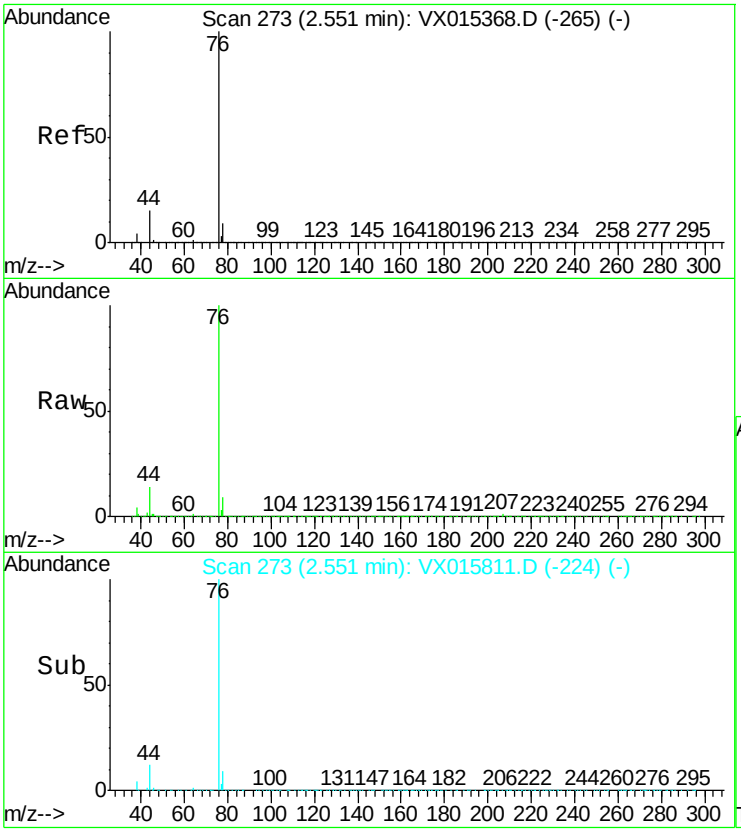


#16
Acetone
Concen: 237.866 ug/l
RT: 2.42 min Scan# 252
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 43 Resp: 1286974

Ion	Ratio	Lower	Upper
43	100		
58	31.3	22.1	33.1

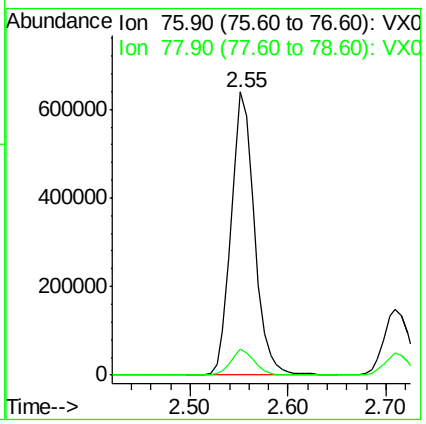




#17
Carbon Disulfide
Concen: 41.025 ug/l
RT: 2.55 min Scan# 273
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 76 Resp: 1055021

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7



Instrument :
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ClientSampleId :
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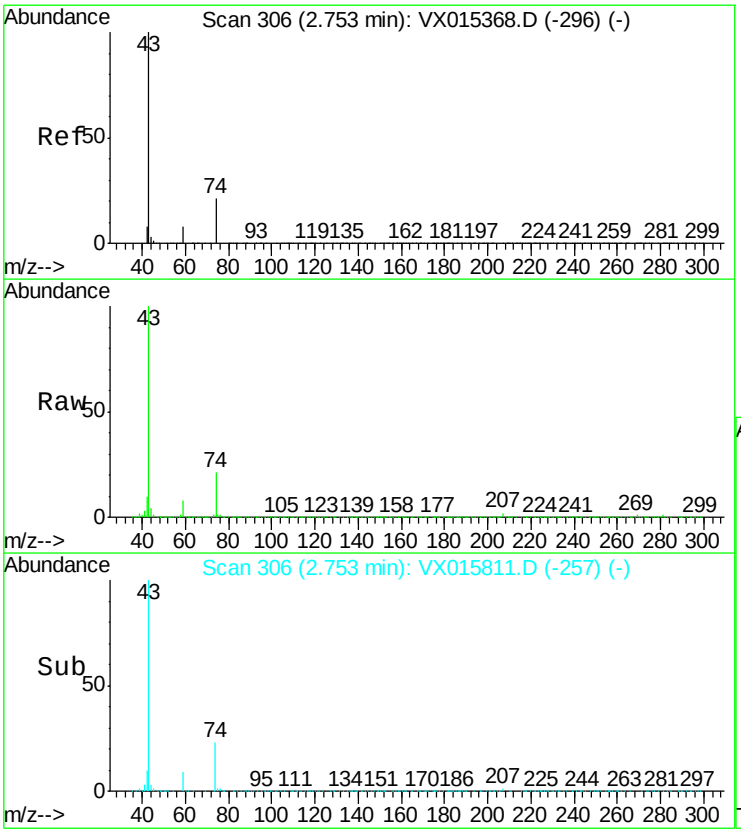
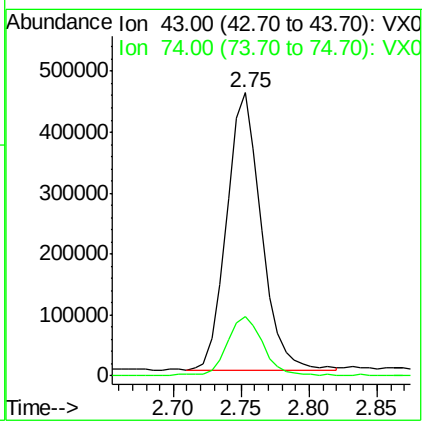
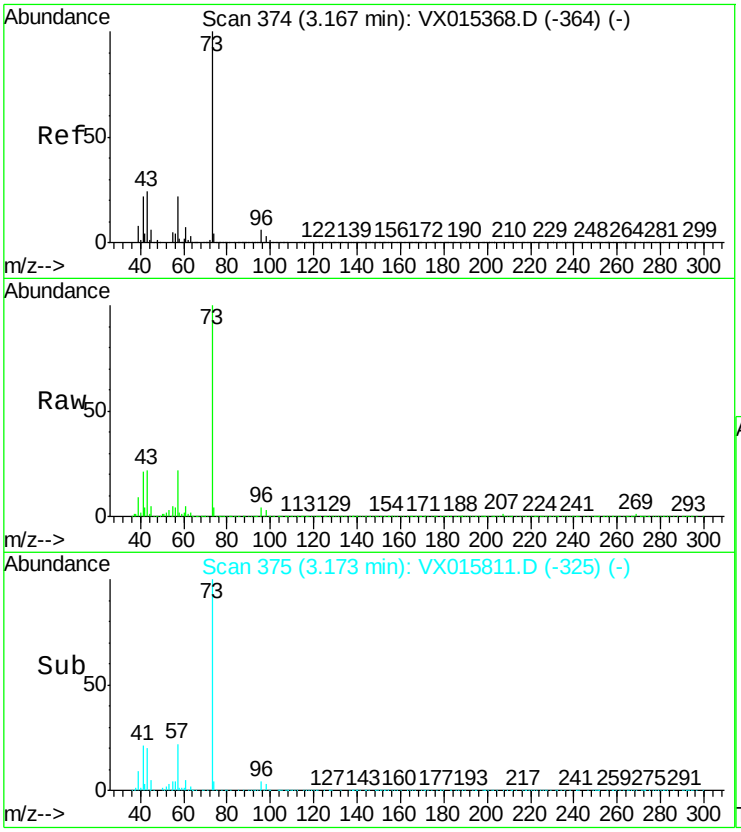


#18
Methyl Acetate
Concen: 58.099 ug/l
RT: 2.75 min Scan# 306
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 43 Resp: 802300

Ion	Ratio	Lower	Upper
43	100		
74	22.5	16.5	24.7

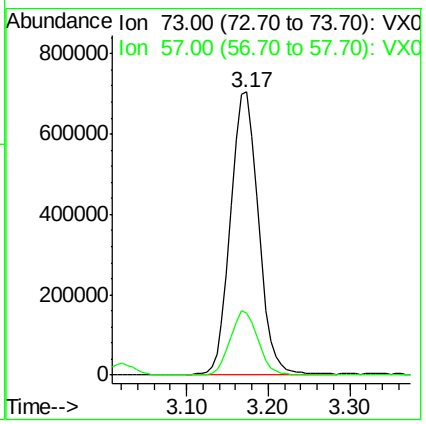




#19
Methyl tert-butyl Ether
Concen: 50.718 ug/l
RT: 3.17 min Scan# 375
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 73 Resp: 1658222

Ion	Ratio	Lower	Upper
73	100		
57	21.9	17.9	26.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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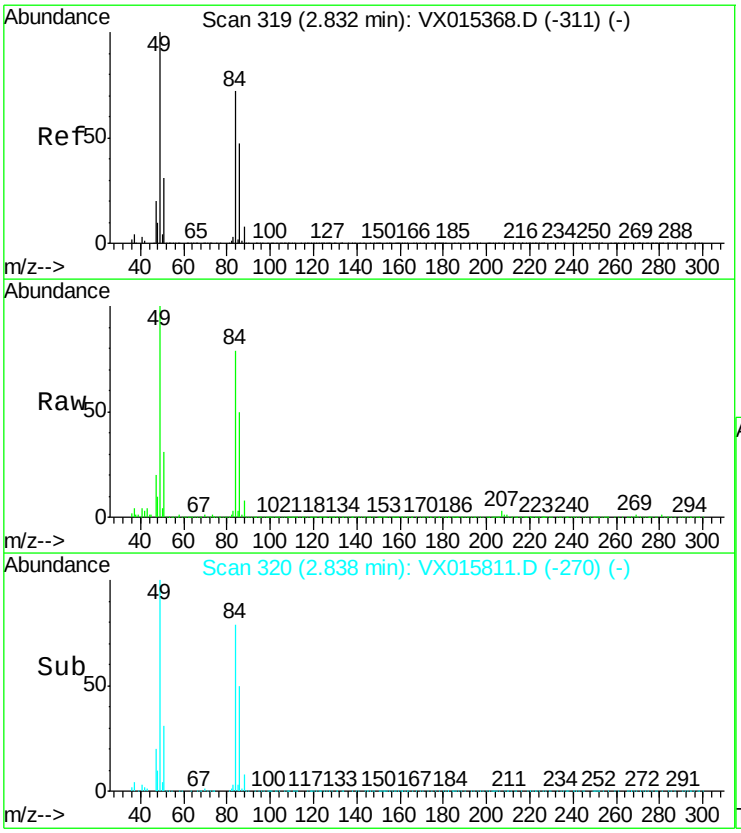
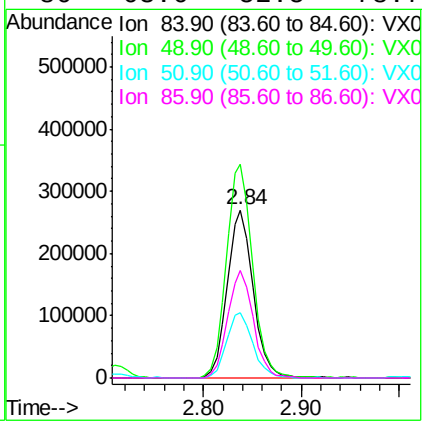
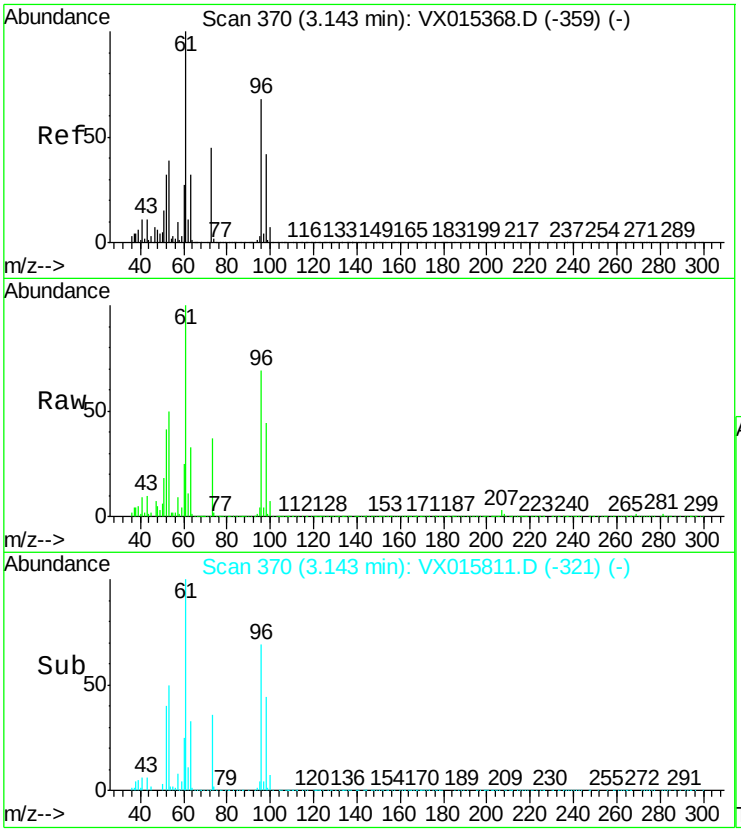


#20
Methylene Chloride
Concen: 48.970 ug/l
RT: 2.84 min Scan# 320
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 84 Resp: 494889

Ion	Ratio	Lower	Upper
84	100		
49	126.7	111.3	166.9
51	38.7	34.0	51.0
86	63.6	52.5	78.7

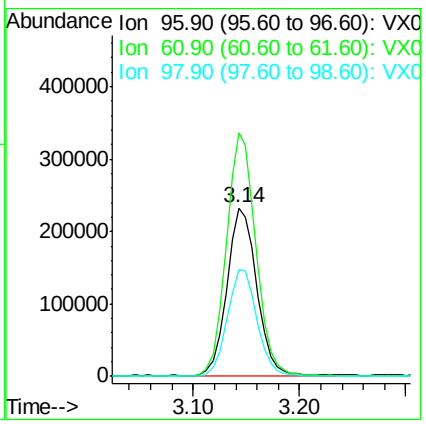




#21
trans-1,2-Dichloroethene
Concen: 48.352 ug/l
RT: 3.14 min Scan# 370
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 96 Resp: 452369

Ion	Ratio	Lower	Upper
96	100		
61	144.9	116.9	175.3
98	63.6	48.6	73.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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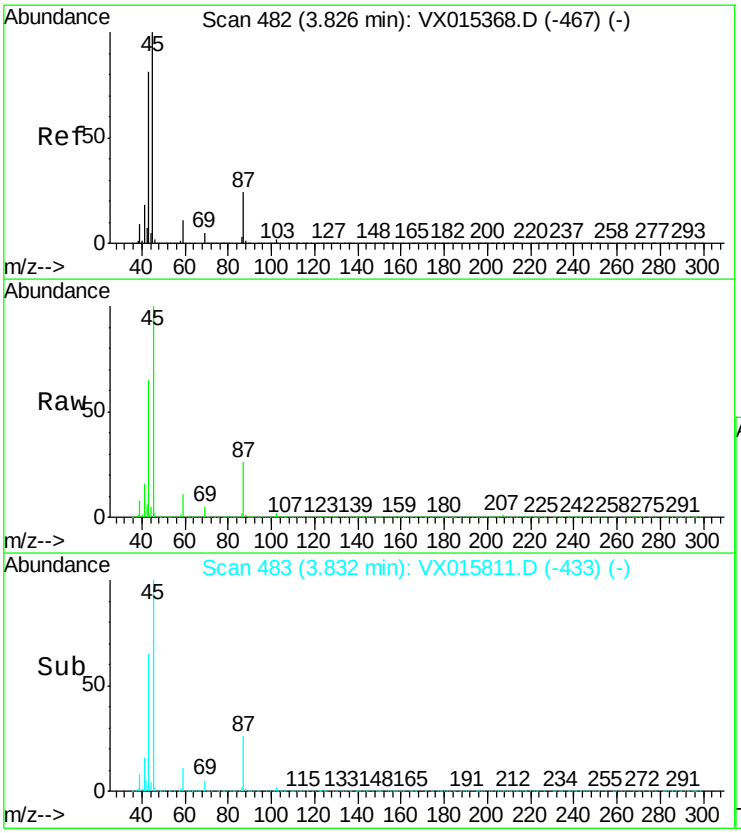
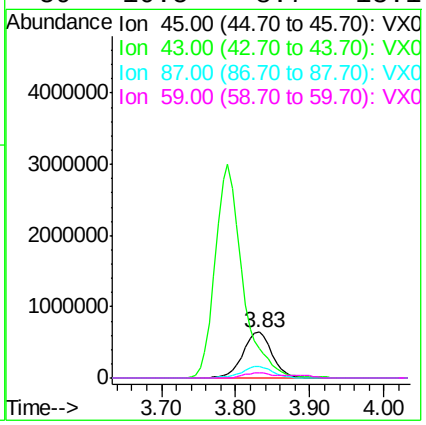
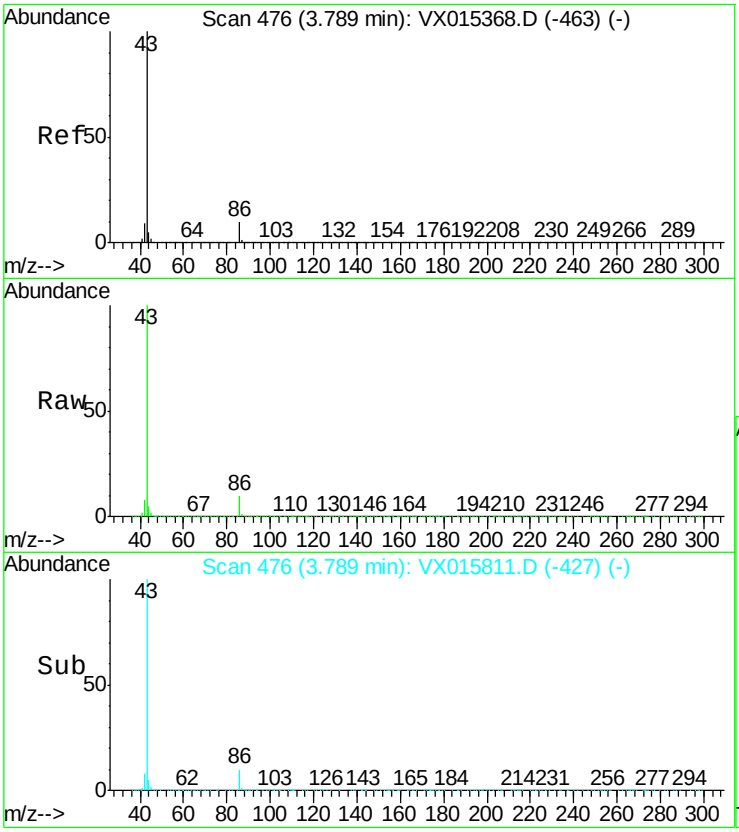


#22
Diisopropyl ether
Concen: 50.603 ug/l
RT: 3.83 min Scan# 483
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 45 Resp: 1766251

Ion	Ratio	Lower	Upper
45	100		
43	64.8	64.7	97.1
87	26.3	19.4	29.0
59	10.5	8.7	13.1

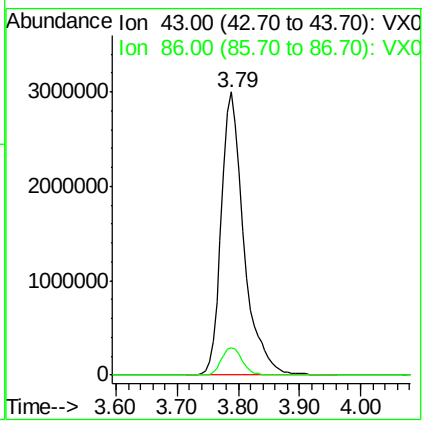




#23
Vinyl Acetate
Concen: 242.686 ug/l
RT: 3.79 min Scan# 476
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 43 Resp: 7669407

Ion	Ratio	Lower	Upper
43	100		
86	9.9	7.8	11.6



Instrument :
MSVOA_X
ClientSampleId :
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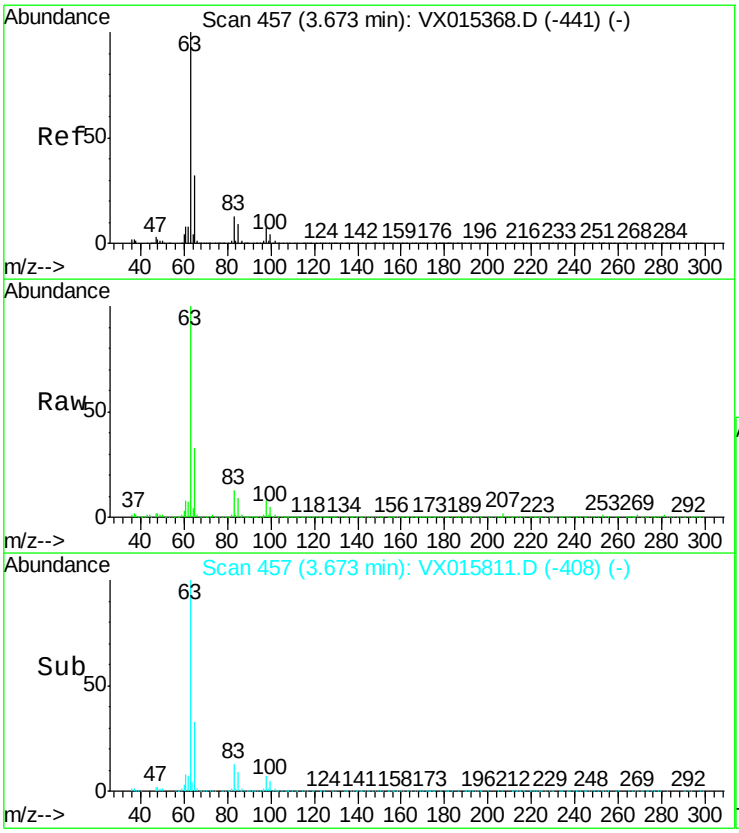
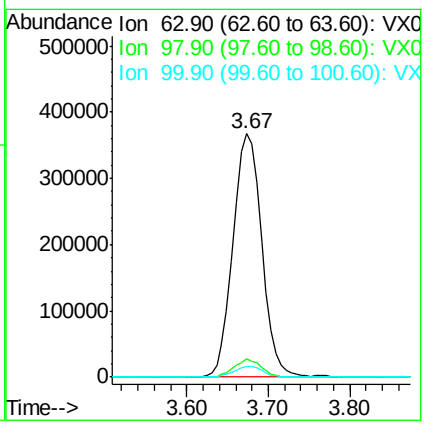
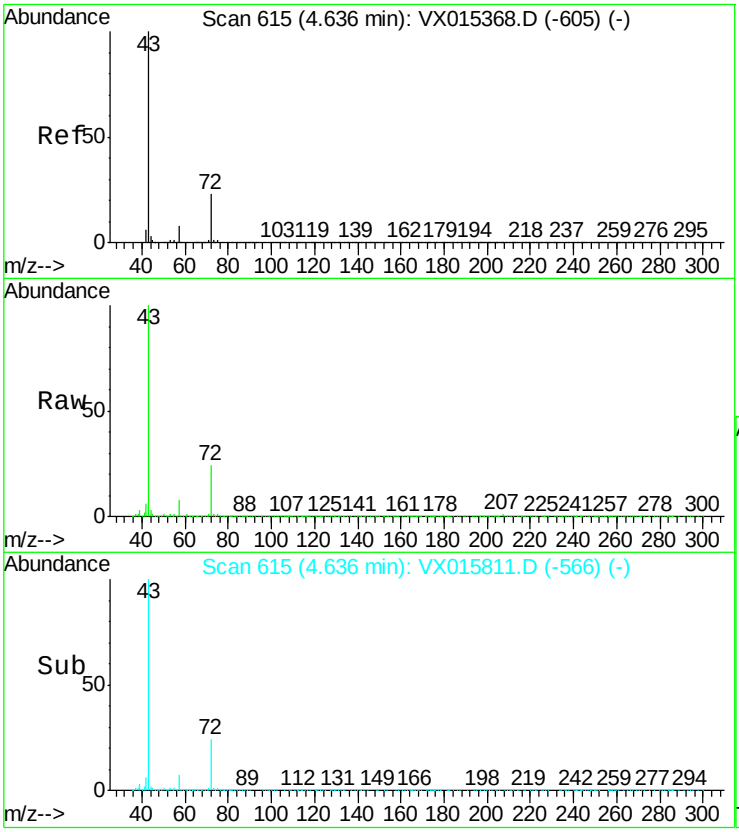


#24
1,1-Dichloroethane
Concen: 48.762 ug/l
RT: 3.67 min Scan# 457
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 63 Resp: 896116

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.3	9.8
100	4.5	2.1	6.5

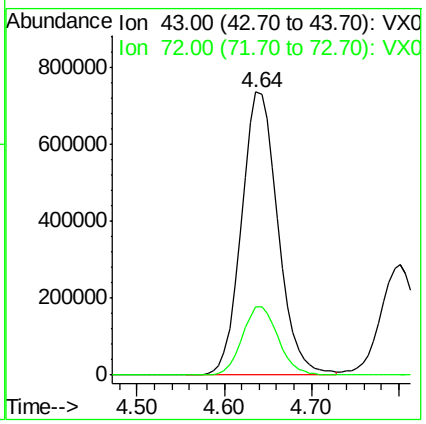




#25
2-Butanone
Concen: 242.768 ug/l
RT: 4.64 min Scan# 615
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 43 Resp: 2112381

Ion	Ratio	Lower	Upper
43	100		
72	23.8	19.0	28.4



Instrument :
MSVOA_X
ClientSampleId :
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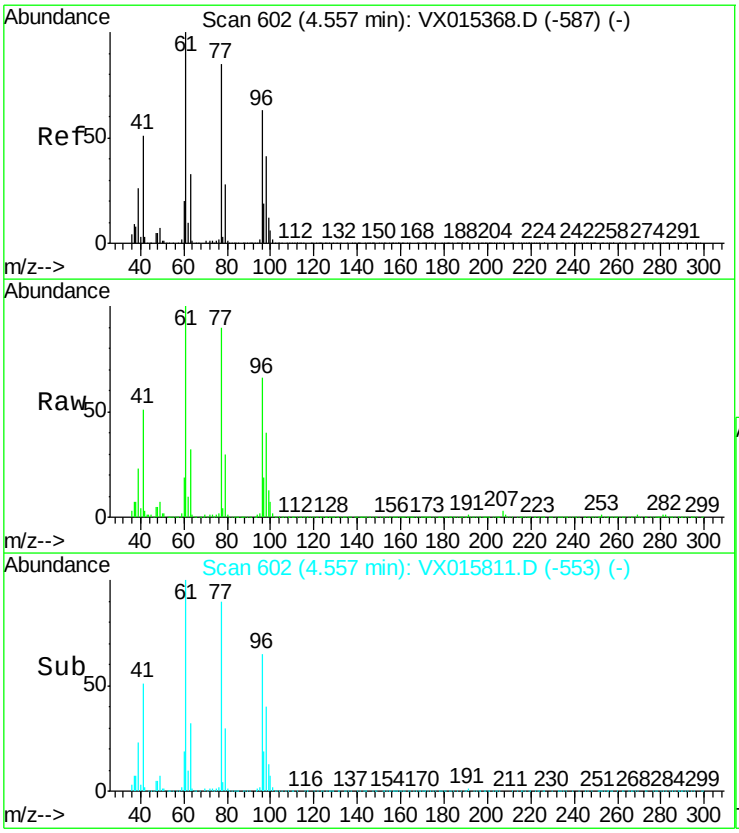
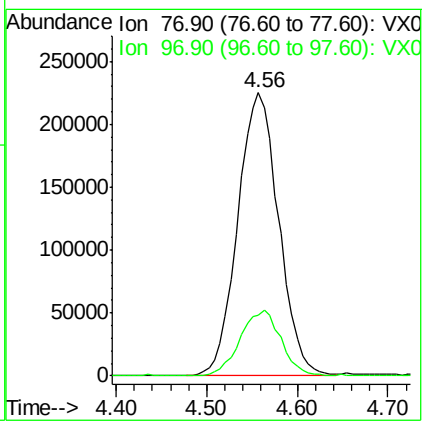
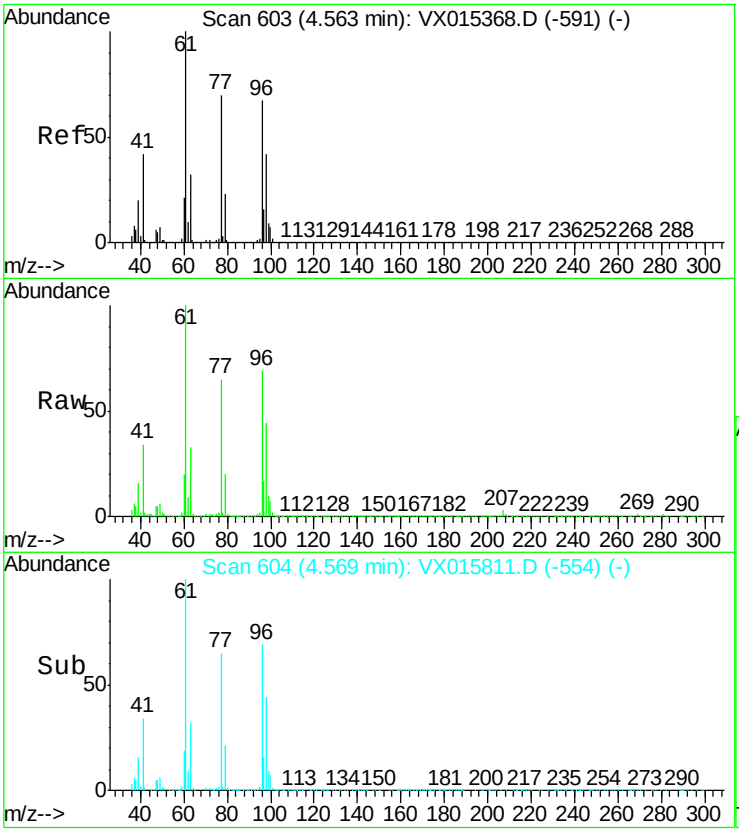


#26
2,2-Dichloropropane
Concen: 46.475 ug/l
RT: 4.56 min Scan# 602
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 77 Resp: 701045

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.3	33.8

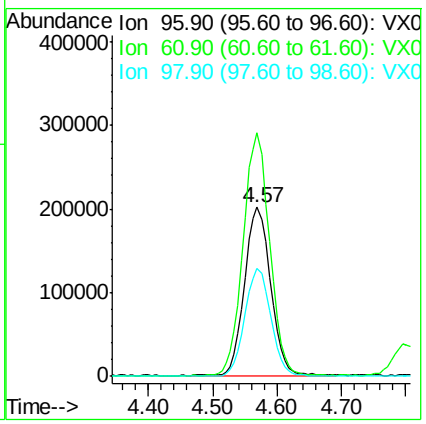




#27
cis-1,2-Dichloroethene
Concen: 51.533 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 96 Resp: 557801

Ion	Ratio	Lower	Upper
96	100		
61	147.0	0.0	308.4
98	63.3	0.0	129.2



Instrument :
MSVOA_X
ClientSampleId :
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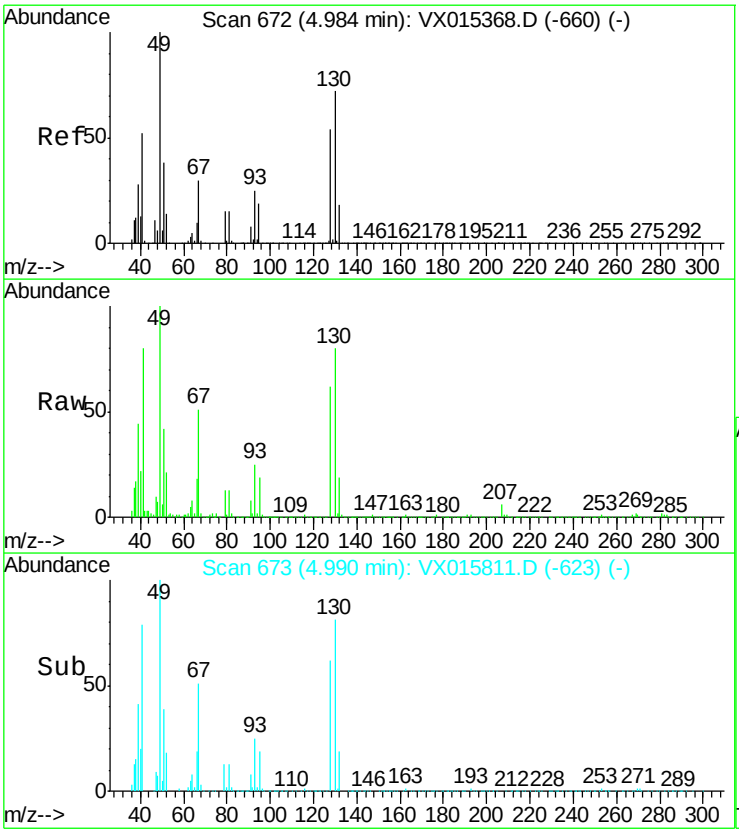
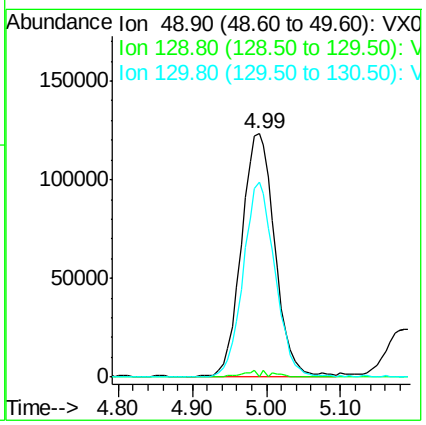
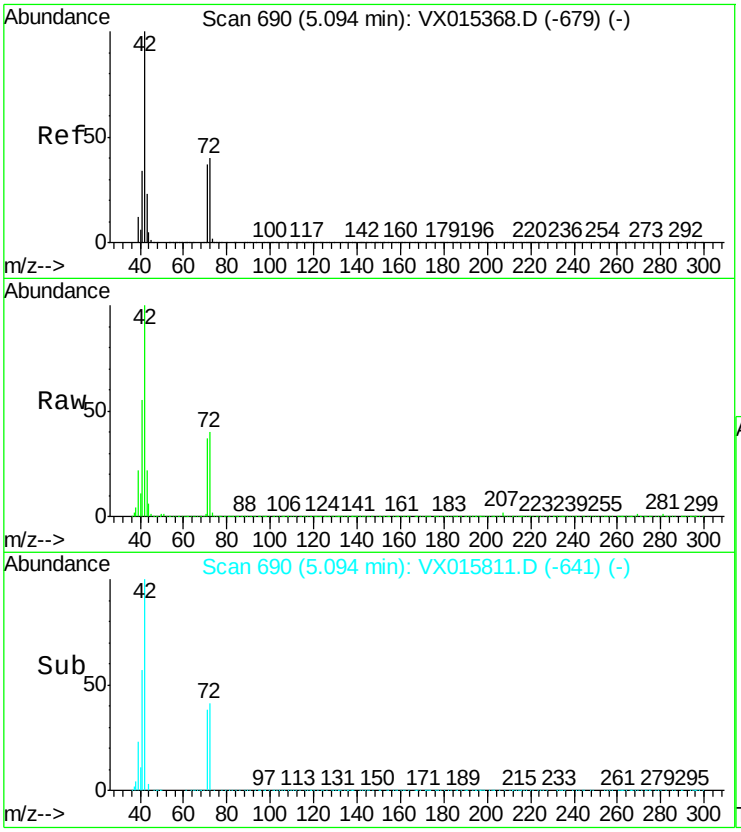


#28
Bromochloromethane
Concen: 44.118 ug/l
RT: 4.99 min Scan# 673
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 49 Resp: 387098

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.4
130	75.9	57.7	86.5

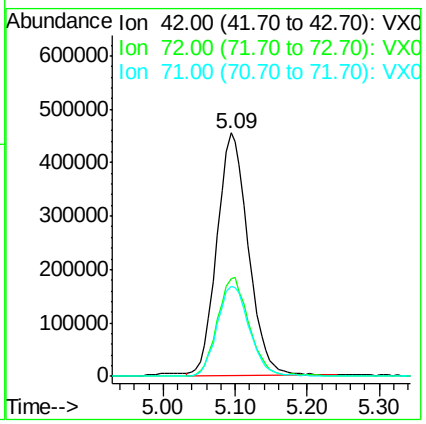




#29
Tetrahydrofuran
Concen: 244.908 ug/l
RT: 5.09 min Scan# 690
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 42 Resp: 1369963

Ion	Ratio	Lower	Upper
42	100		
72	41.4	31.7	47.5
71	38.5	29.6	44.4



Instrument :
MSVOA_X
ClientSampleId :
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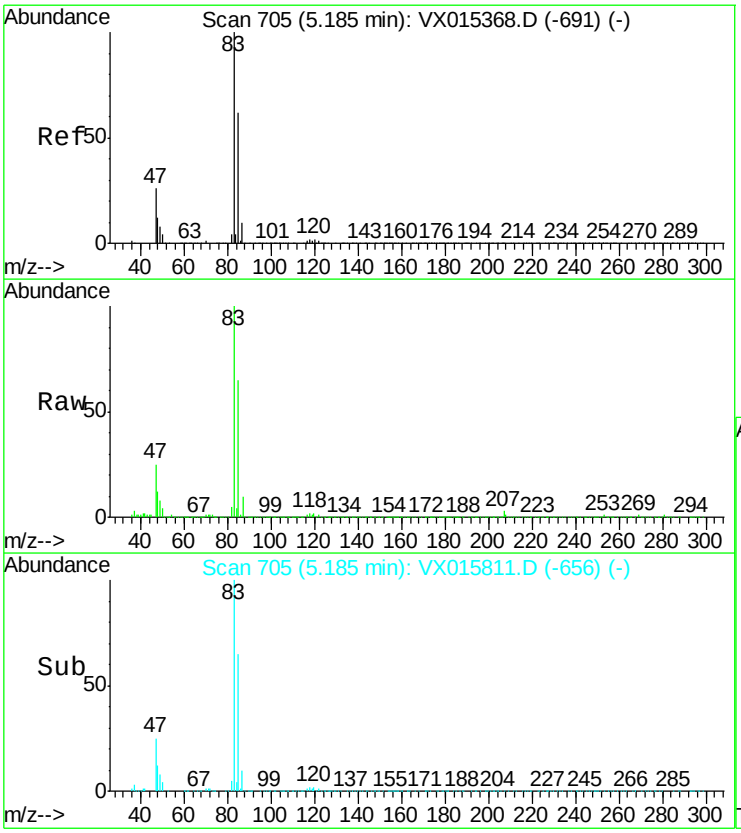
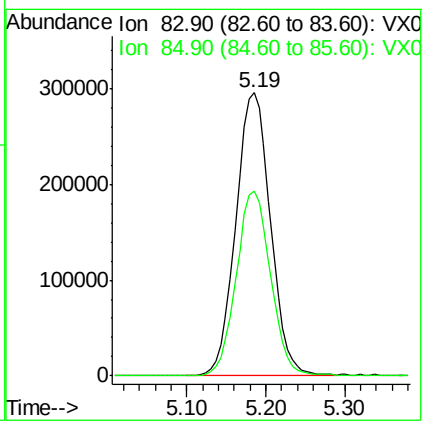
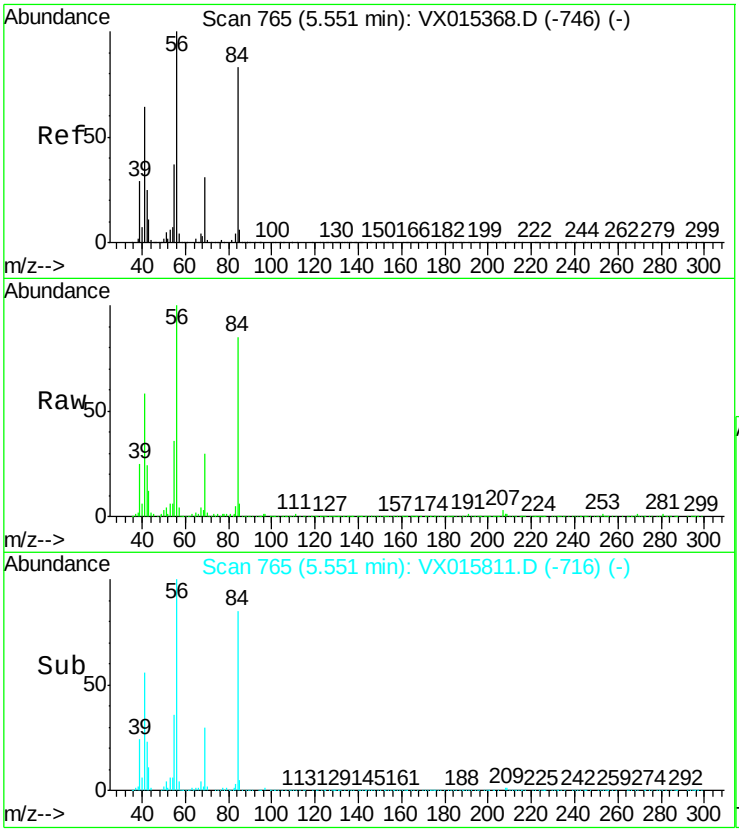


#30
Chloroform
Concen: 50.947 ug/l
RT: 5.19 min Scan# 705
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 83 Resp: 900780

Ion	Ratio	Lower	Upper
83	100		
85	65.4	49.5	74.3

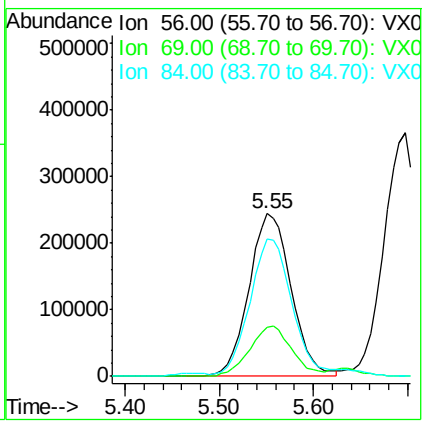




#31
Cyclohexane
Concen: 47.842 ug/l
RT: 5.55 min Scan# 765
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 56 Resp: 762713

Ion	Ratio	Lower	Upper
56	100		
69	29.8	24.6	36.8
84	83.3	66.1	99.1



Instrument :
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ClientSampleId :
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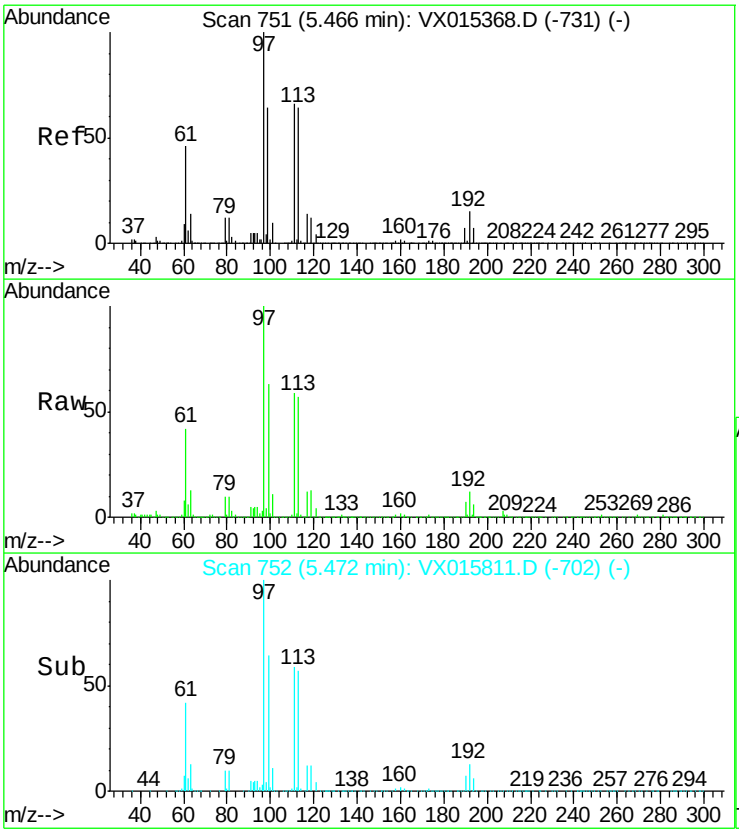
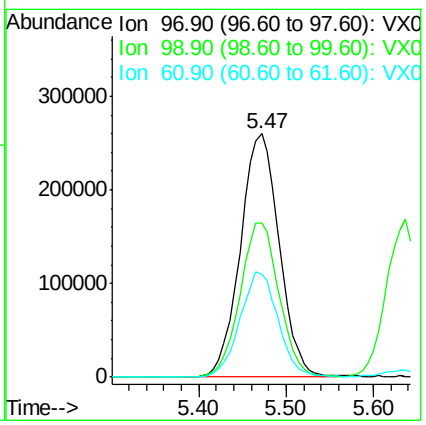
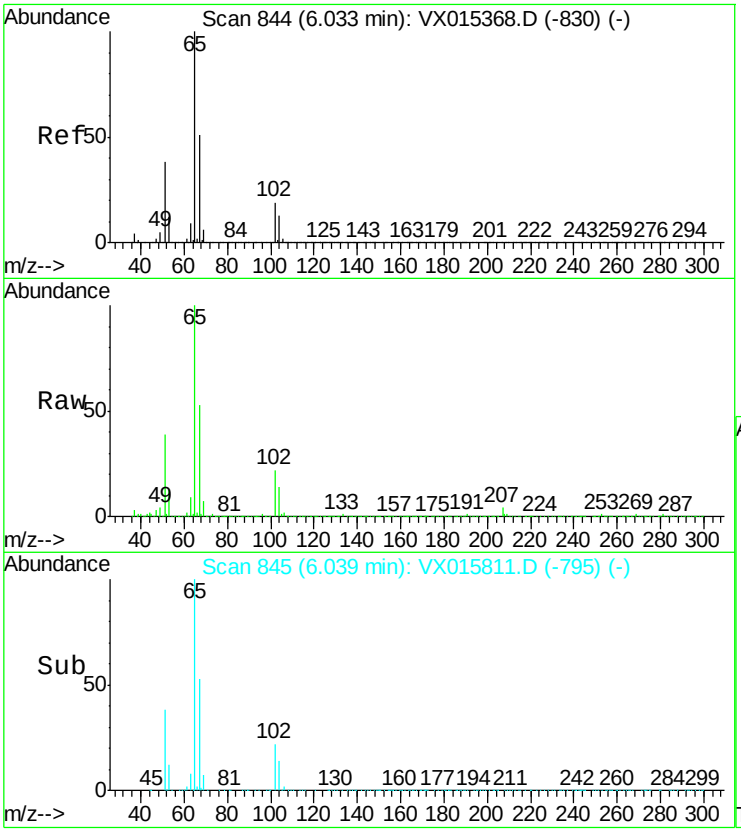


#32
1,1,1-Trichloroethane
Concen: 50.027 ug/l
RT: 5.47 min Scan# 752
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 97 Resp: 800488

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.0	76.4
61	42.7	36.1	54.1

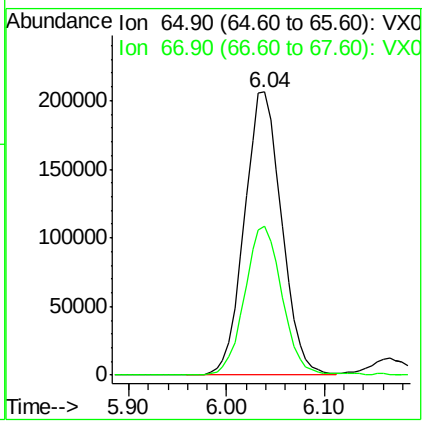




#33
1,2-Dichloroethane-d4
Concen: 43.085 ug/l
RT: 6.04 min Scan# 845
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 65 Resp: 542598

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	102.6



Instrument :
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ClientSampleId :
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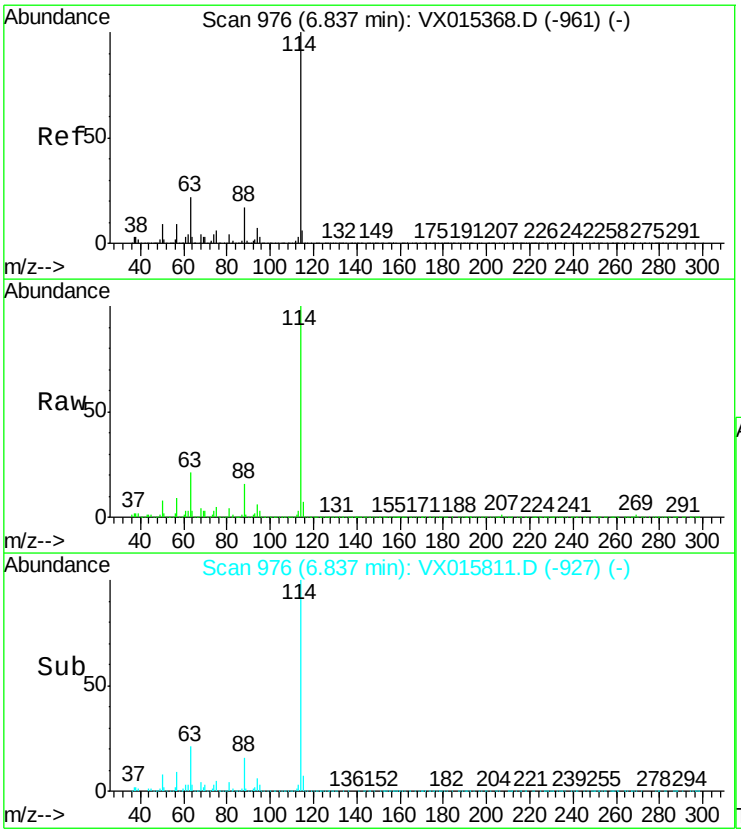
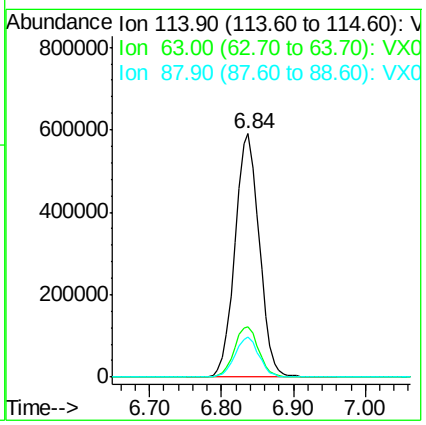
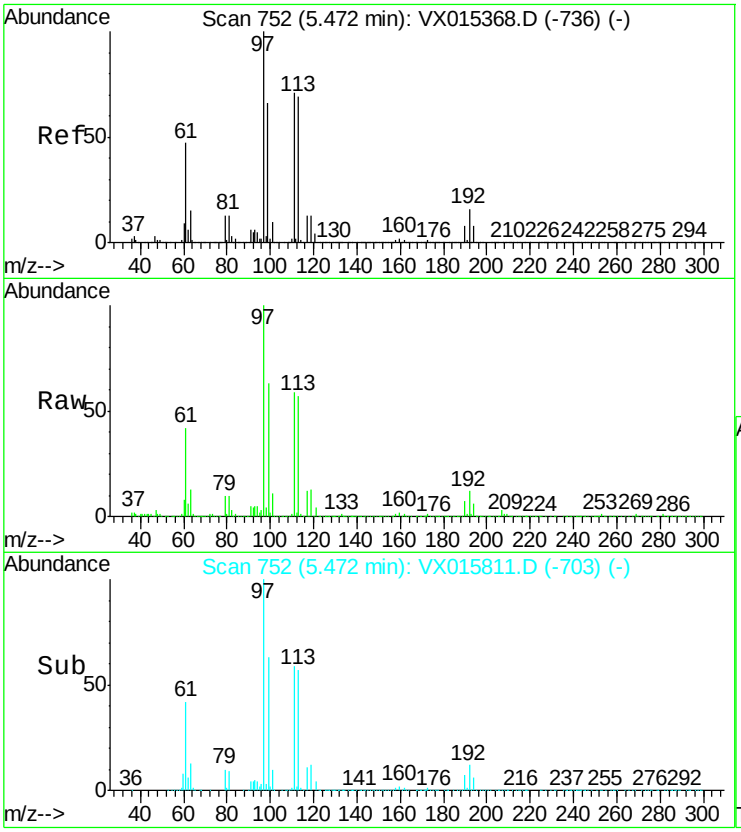


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 976
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:114 Resp: 1381668

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	44.2
88	16.4	0.0	33.8

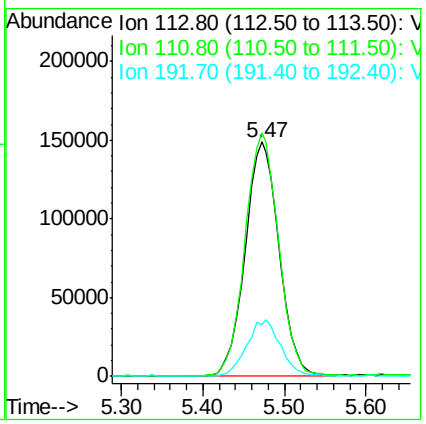




#35
Dibromofluoromethane
Concen: 48.579 ug/l
RT: 5.47 min Scan# 752
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:113 Resp: 429052

Ion	Ratio	Lower	Upper
113	100		
111	102.9	81.5	122.3
192	24.2	17.8	26.6



Instrument :
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ClientSampleId :
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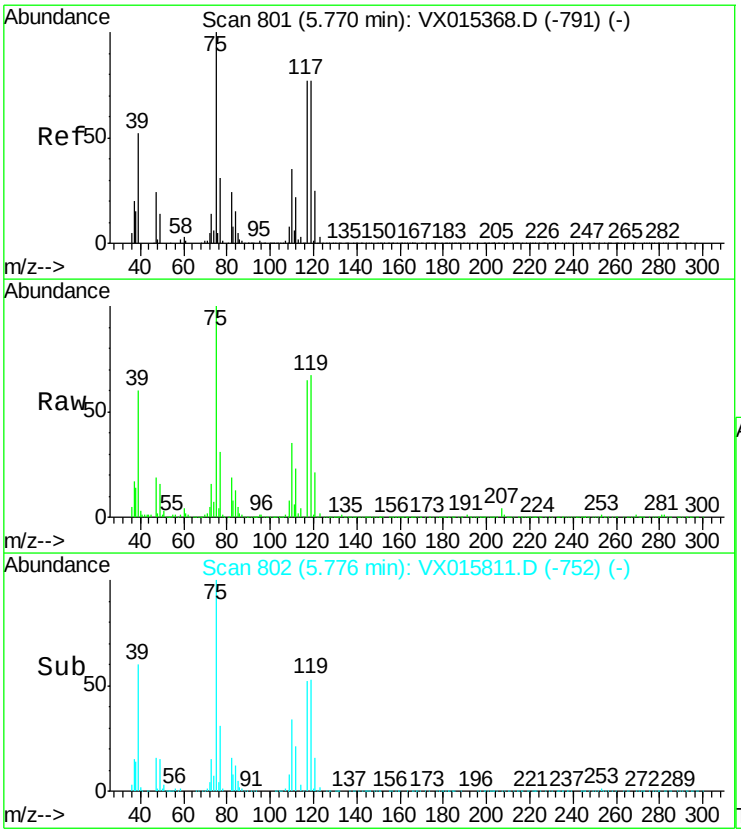
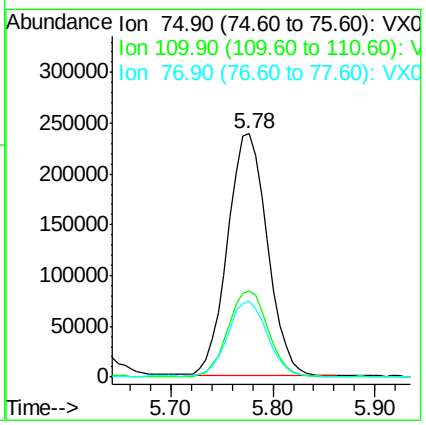
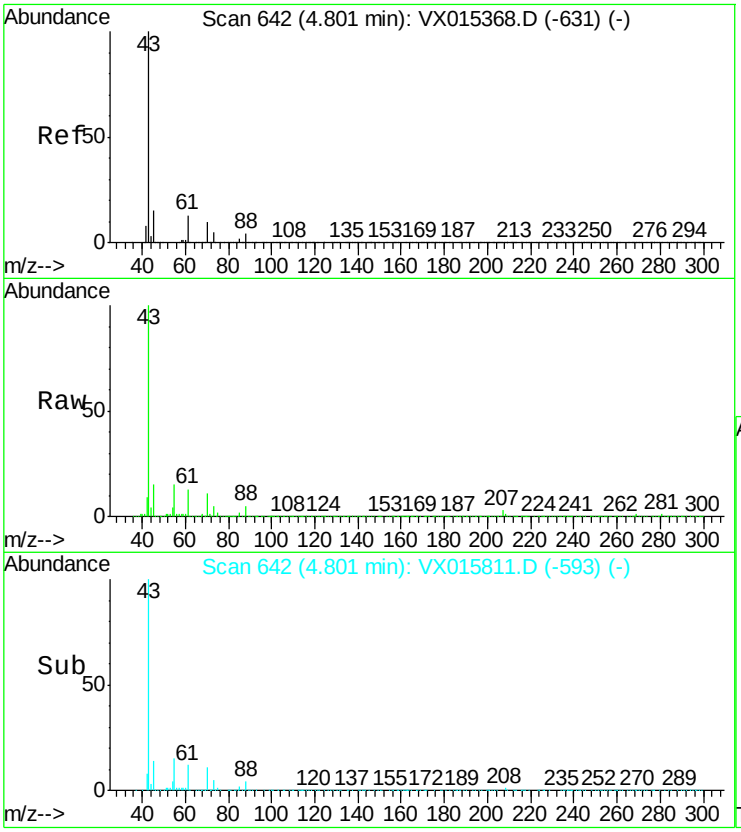


#36
1,1-Dichloropropene
Concen: 50.805 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 75 Resp: 646775

Ion	Ratio	Lower	Upper
75	100		
110	36.3	17.1	51.3
77	31.2	24.6	36.8

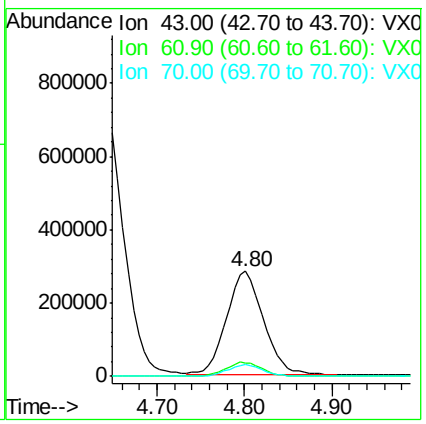




#37
Ethyl Acetate
Concen: 50.353 ug/l
RT: 4.80 min Scan# 642
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 43 Resp: 834656

Ion	Ratio	Lower	Upper
43	100		
61	12.8	9.9	14.9
70	10.9	8.1	12.1



Instrument :
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ClientSampleId :
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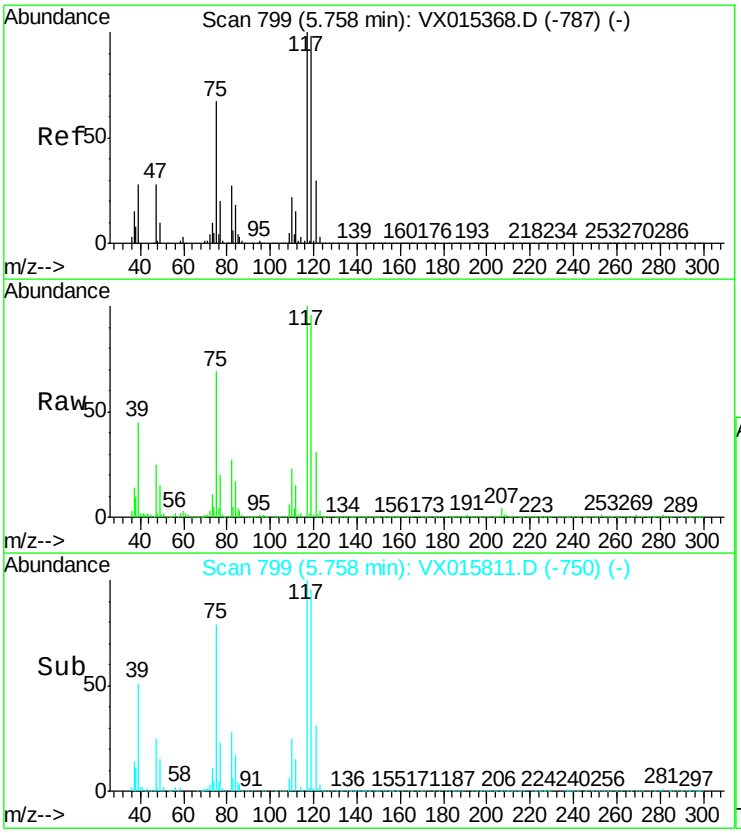
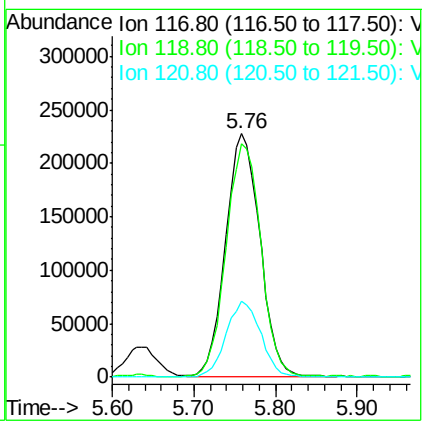
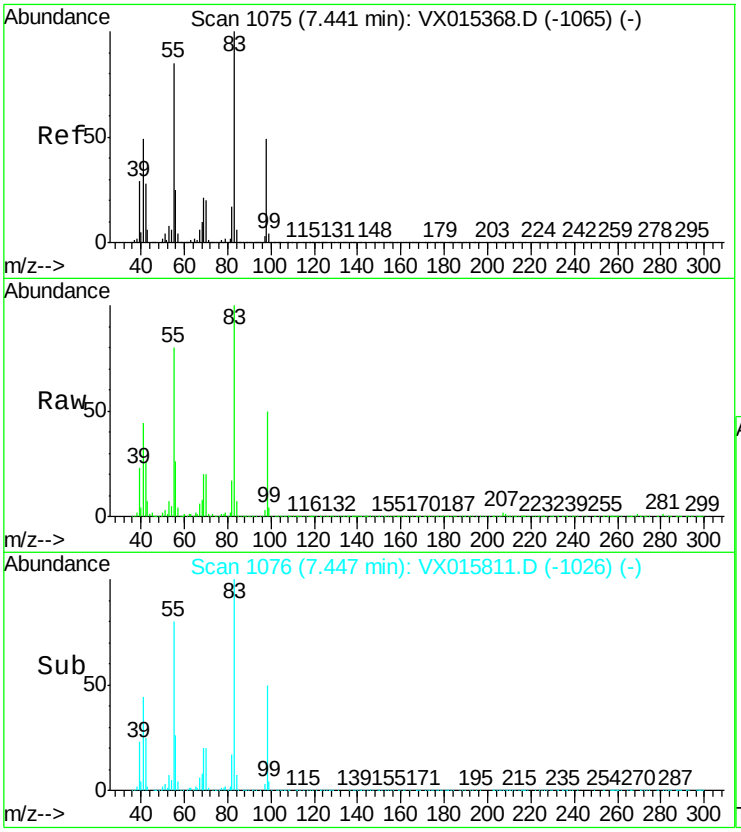


#38
Carbon Tetrachloride
Concen: 47.870 ug/l
RT: 5.76 min Scan# 799
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:117 Resp: 660054

Ion	Ratio	Lower	Upper
117	100		
119	95.8	78.0	117.0
121	31.3	23.8	35.8

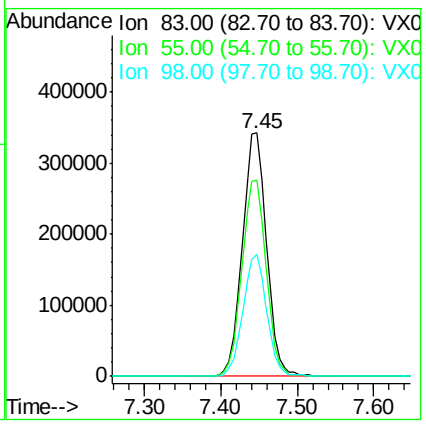




#39
Methylcyclohexane
Concen: 51.250 ug/l
RT: 7.45 min Scan# 1076
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 83 Resp: 752267

Ion	Ratio	Lower	Upper
83	100		
55	80.3	67.8	101.6
98	50.0	39.3	58.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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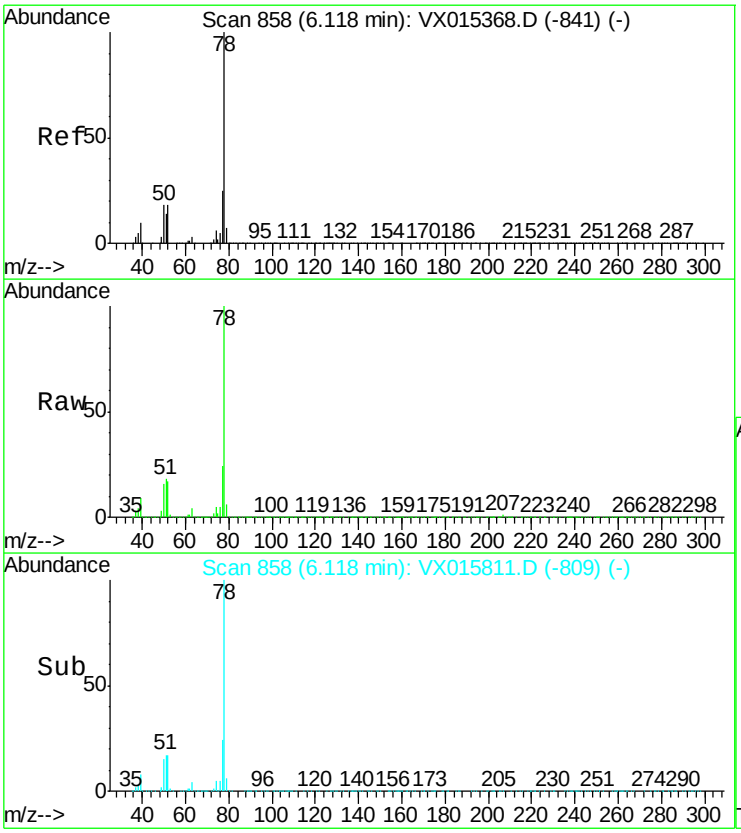
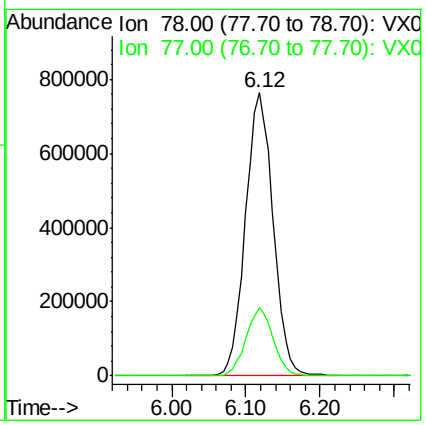
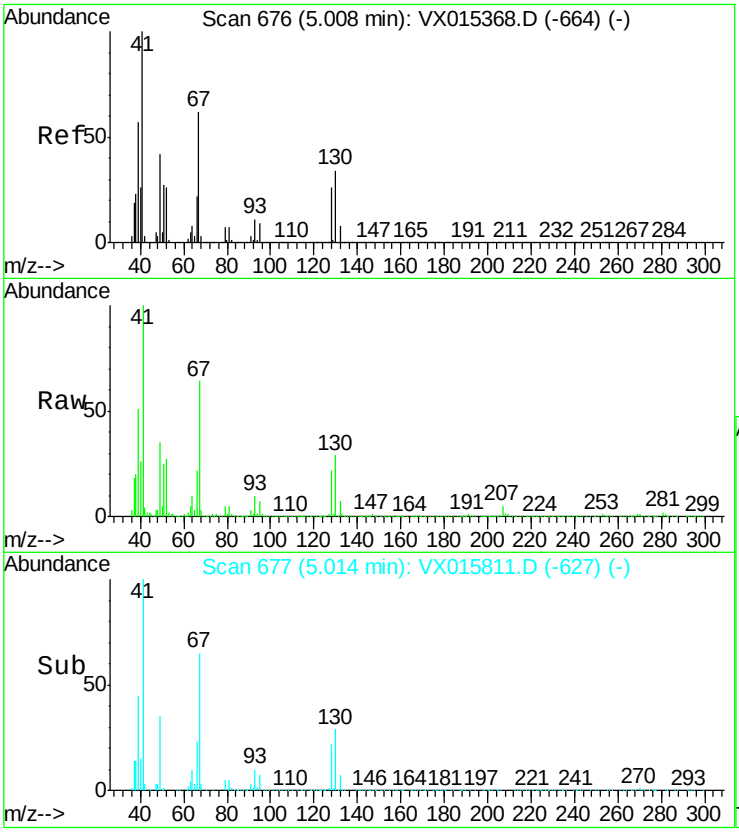


#40
Benzene
Concen: 53.299 ug/l
RT: 6.12 min Scan# 858
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 78 Resp: 1987599

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.8	29.8

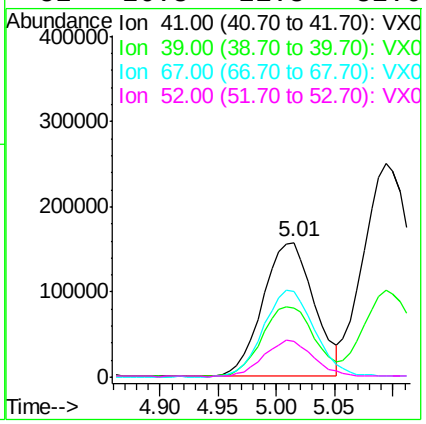




#41
Methacrylonitrile
Concen: 52.194 ug/l
RT: 5.01 min Scan# 677
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 41 Resp: 480271

Ion	Ratio	Lower	Upper
41	100		
39	53.6	44.5	66.7
67	64.9	48.9	73.3
52	26.3	21.8	32.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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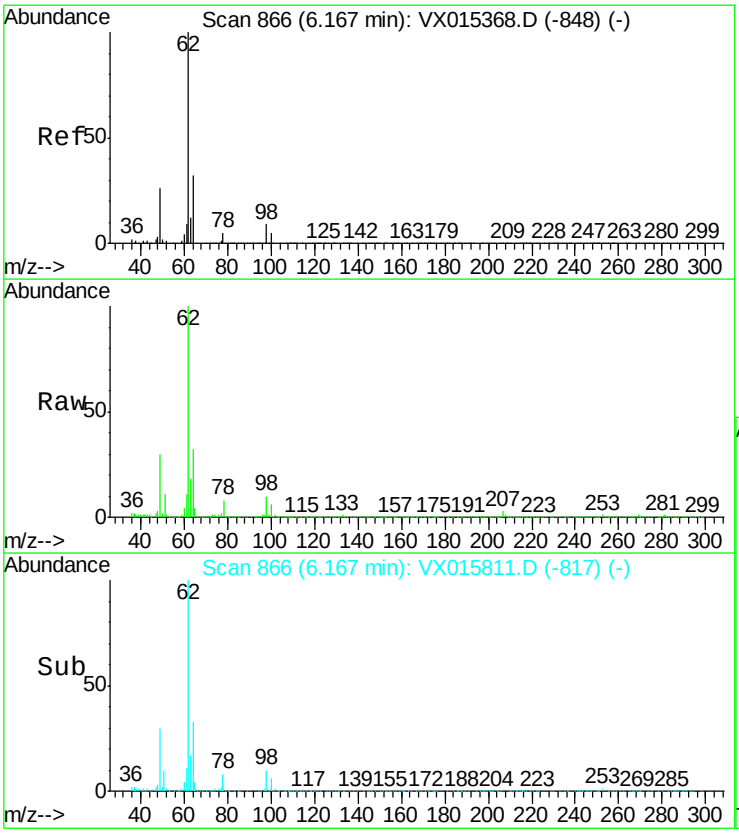
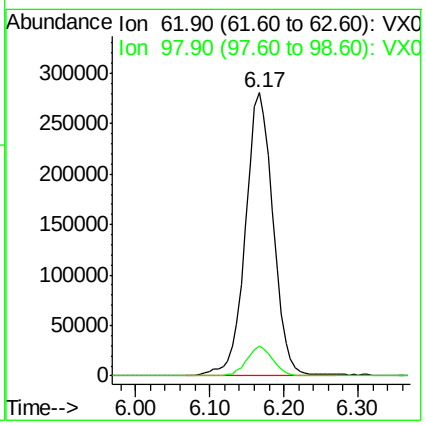
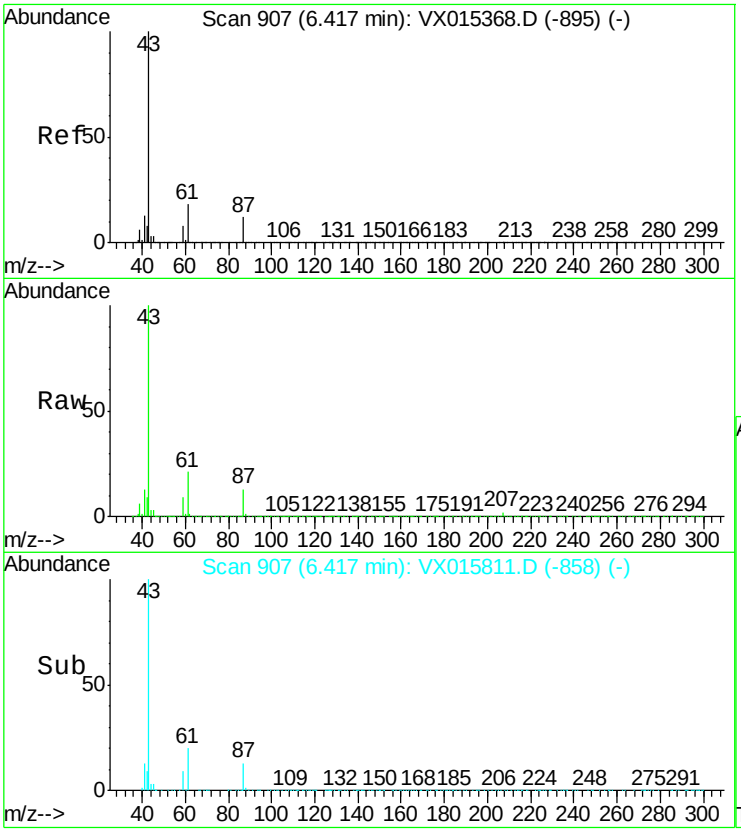


#42
1,2-Dichloroethane
Concen: 49.203 ug/l
RT: 6.17 min Scan# 866
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 62 Resp: 737017

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	17.6

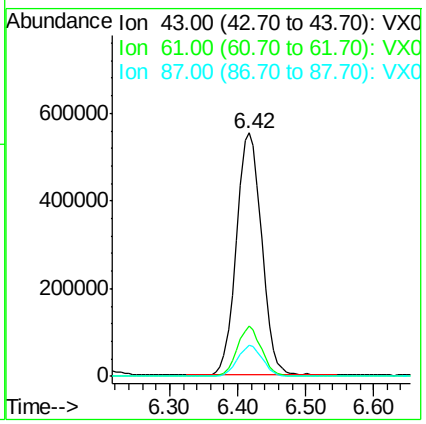




#43
Isopropyl Acetate
Concen: 51.076 ug/l
RT: 6.42 min Scan# 907
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 43 Resp: 1429225

Ion	Ratio	Lower	Upper
43	100		
61	19.7	14.8	22.2
87	12.4	9.4	14.0



Instrument :
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ClientSampleId :
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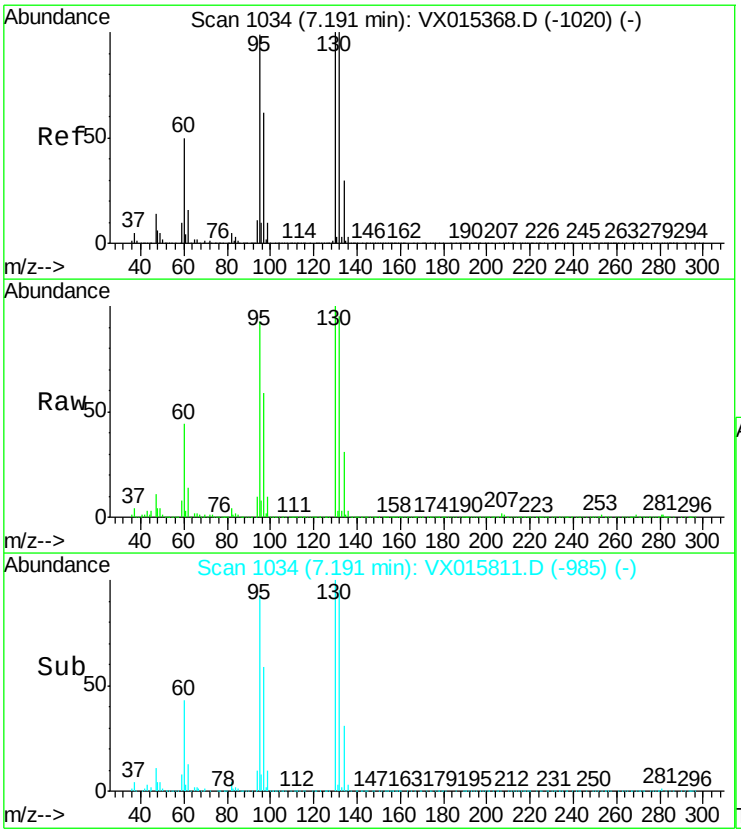
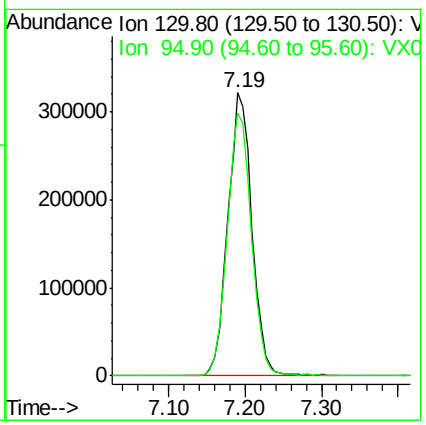
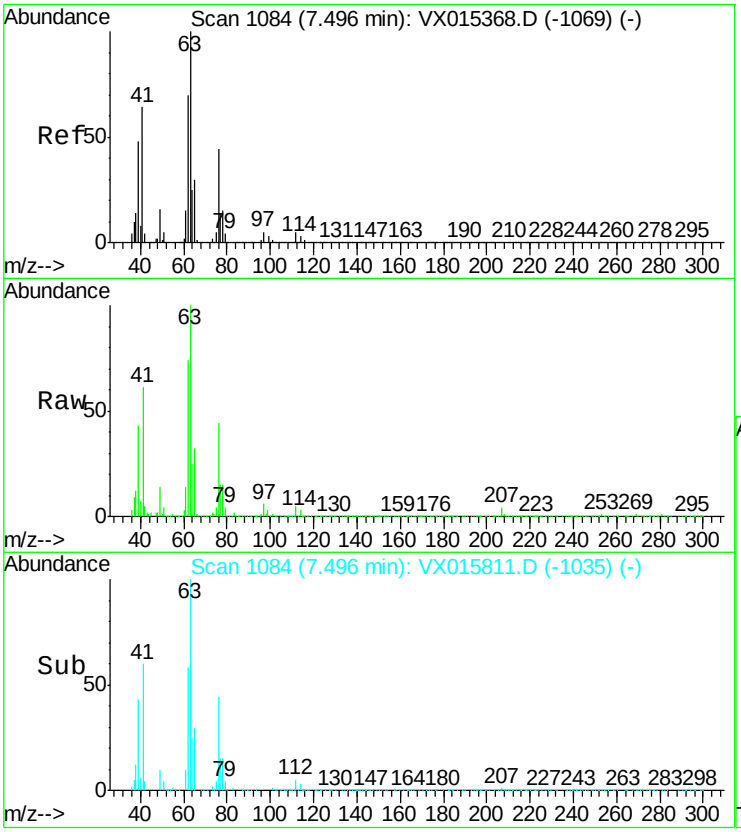


#44
Trichloroethene
Concen: 68.648 ug/l
RT: 7.19 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:130 Resp: 698167

Ion	Ratio	Lower	Upper
130	100		
95	92.8	0.0	199.0

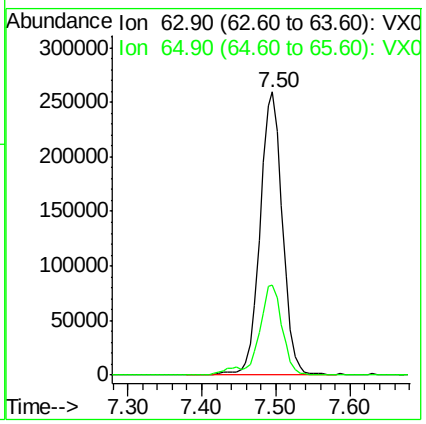




#45
1,2-Dichloropropane
Concen: 53.232 ug/l
RT: 7.50 min Scan# 1084
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 63 Resp: 543038

Ion	Ratio	Lower	Upper
63	100		
65	31.6	23.9	35.9



Instrument :
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ClientSampleId :
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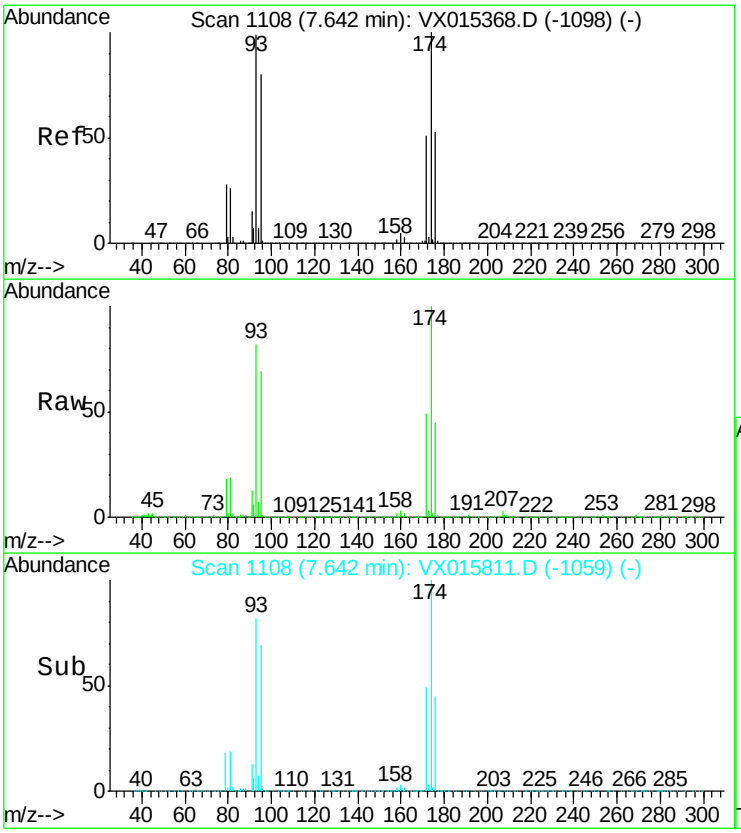
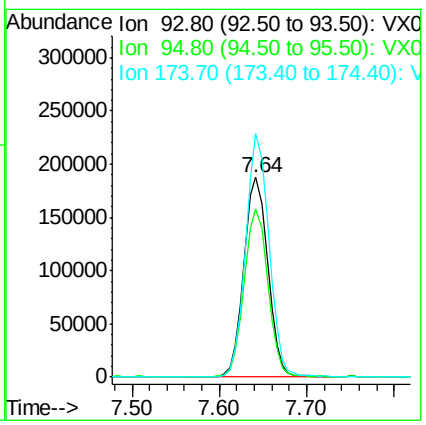
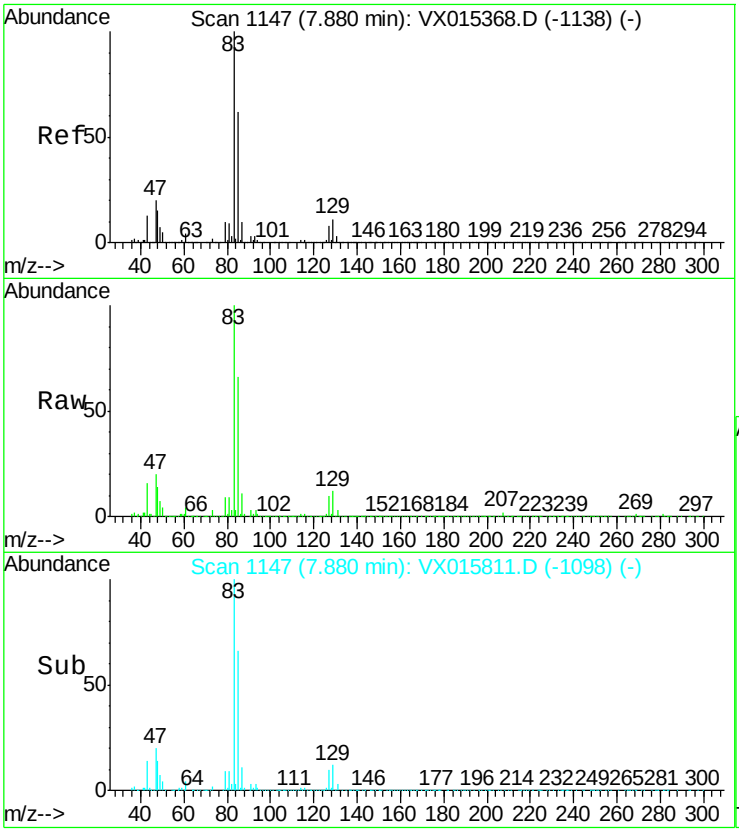


#46
Dibromomethane
Concen: 53.803 ug/l
RT: 7.64 min Scan# 1108
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 93 Resp: 360040

Ion	Ratio	Lower	Upper
93	100		
95	83.0	65.8	98.8
174	118.1	86.2	129.2

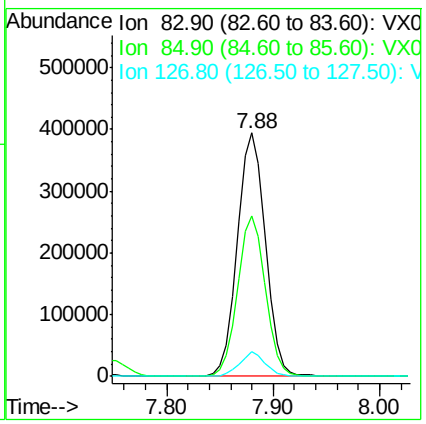




#47
Bromodichloromethane
Concen: 51.342 ug/l
RT: 7.88 min Scan# 1147
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 83 Resp: 732093

Ion	Ratio	Lower	Upper
83	100		
85	65.8	49.7	74.5
127	10.0	6.7	10.1



Instrument :
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ClientSampleId :
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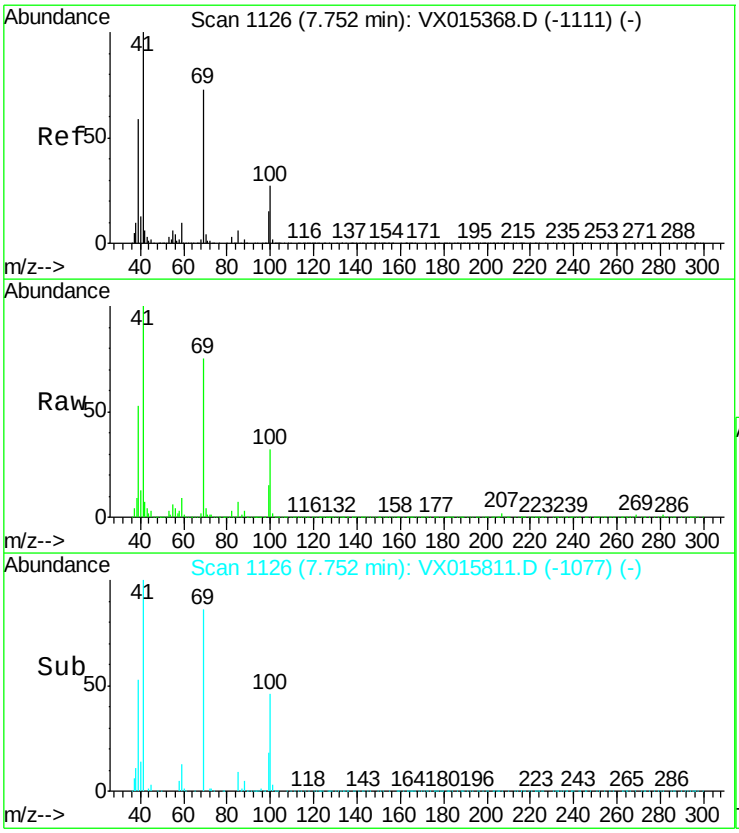
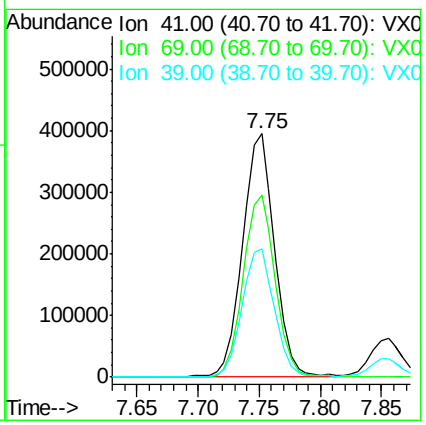
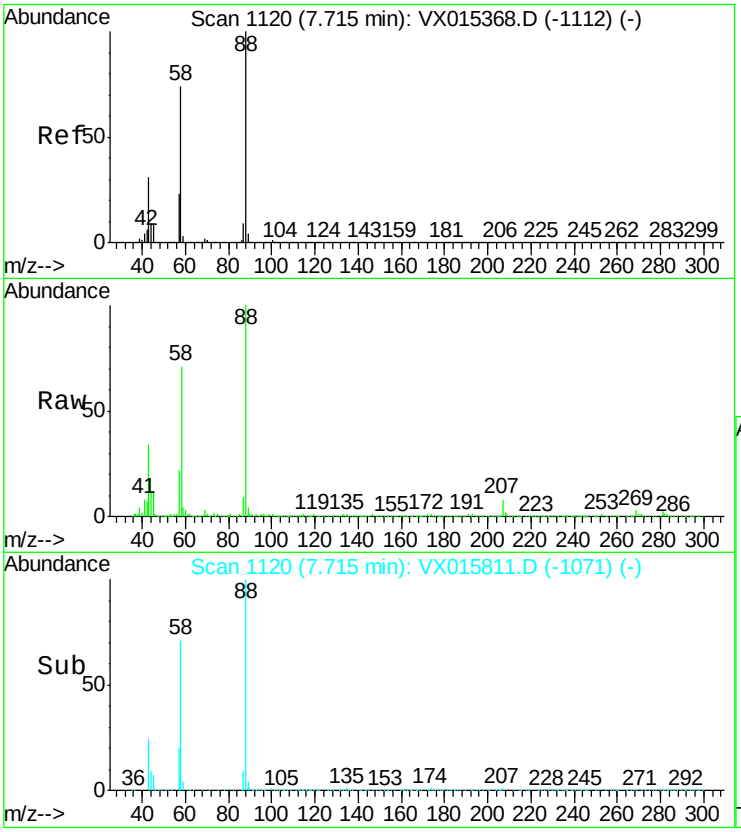


#48
Methyl methacrylate
Concen: 50.900 ug/l
RT: 7.75 min Scan# 1126
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 41 Resp: 711412

Ion	Ratio	Lower	Upper
41	100		
69	75.4	56.7	85.1
39	53.3	46.5	69.7

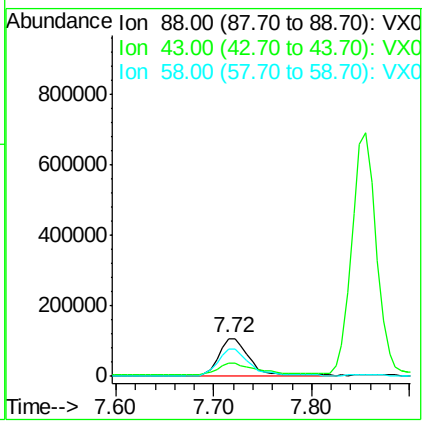




#49
1,4-Dioxane
Concen: 908.386 ug/l
RT: 7.72 min Scan# 1120
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 88 Resp: 236849

Ion	Ratio	Lower	Upper
88	100		
43	36.3	30.1	45.1
58	75.1	60.6	90.8



Instrument :
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ClientSampleId :
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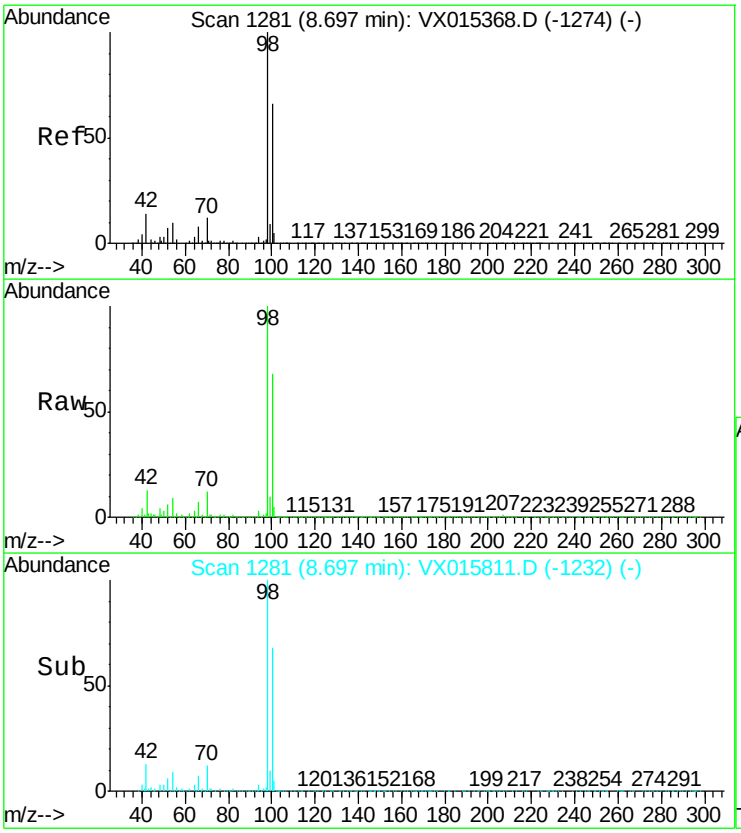
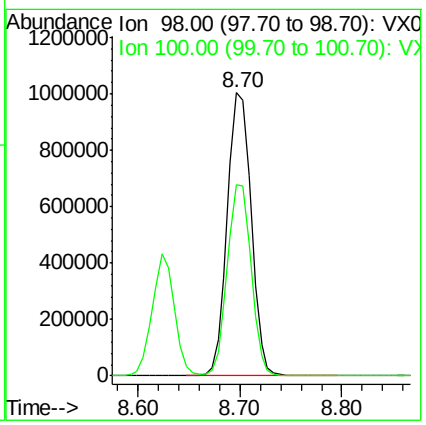
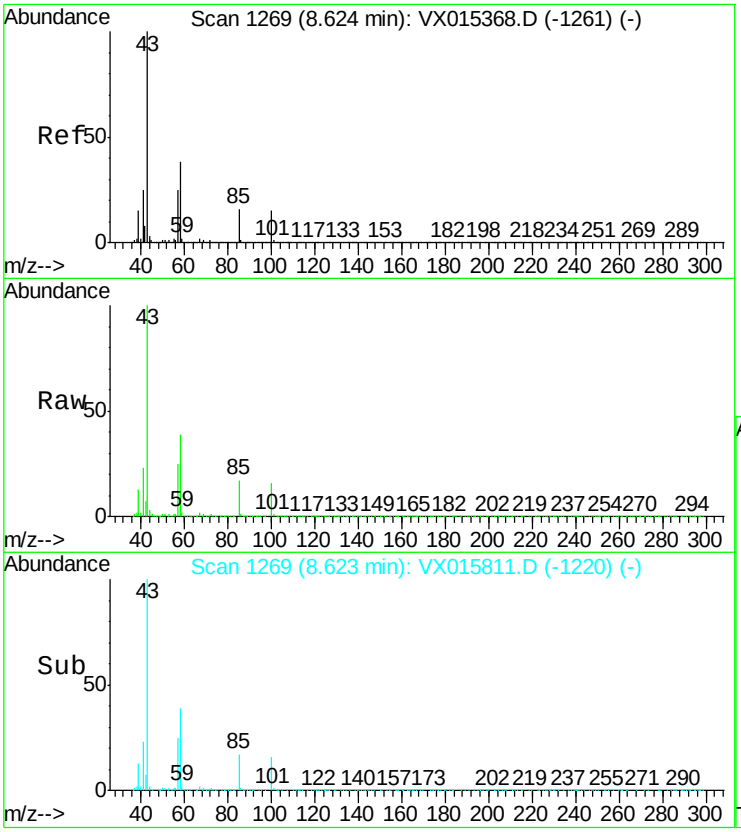


#50
Toluene-d8
Concen: 49.930 ug/l
RT: 8.70 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 98 Resp: 1623588

Ion	Ratio	Lower	Upper
98	100		
100	67.6	53.5	80.3

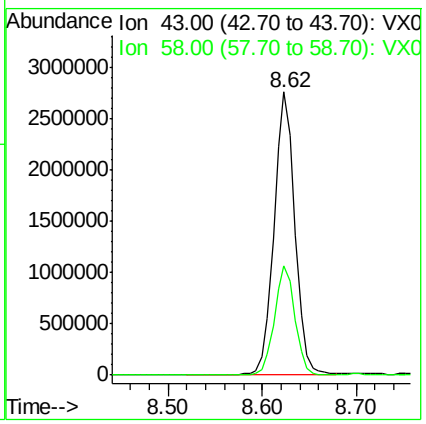




#51
4-Methyl-2-Pentanone
Concen: 268.401 ug/l
RT: 8.62 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 43 Resp: 4256309

Ion	Ratio	Lower	Upper
43	100		
58	38.3	29.7	44.5



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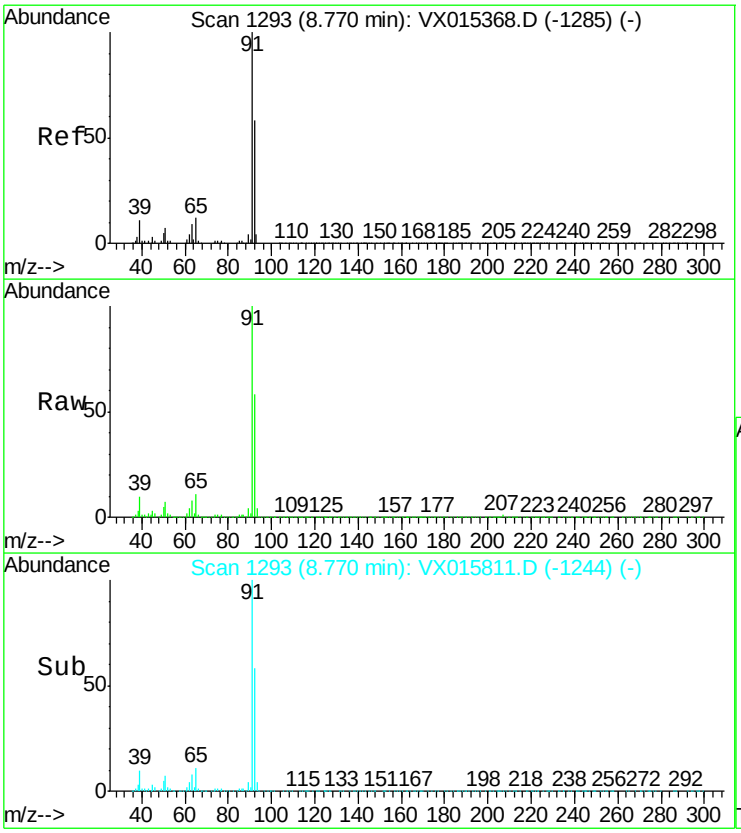
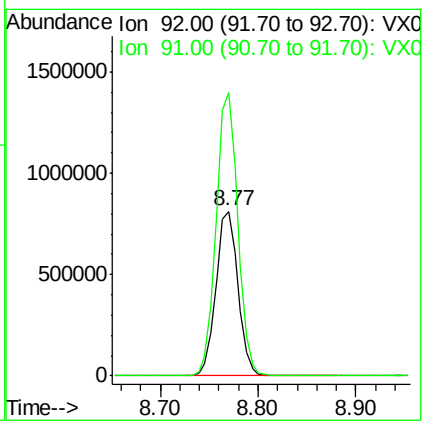
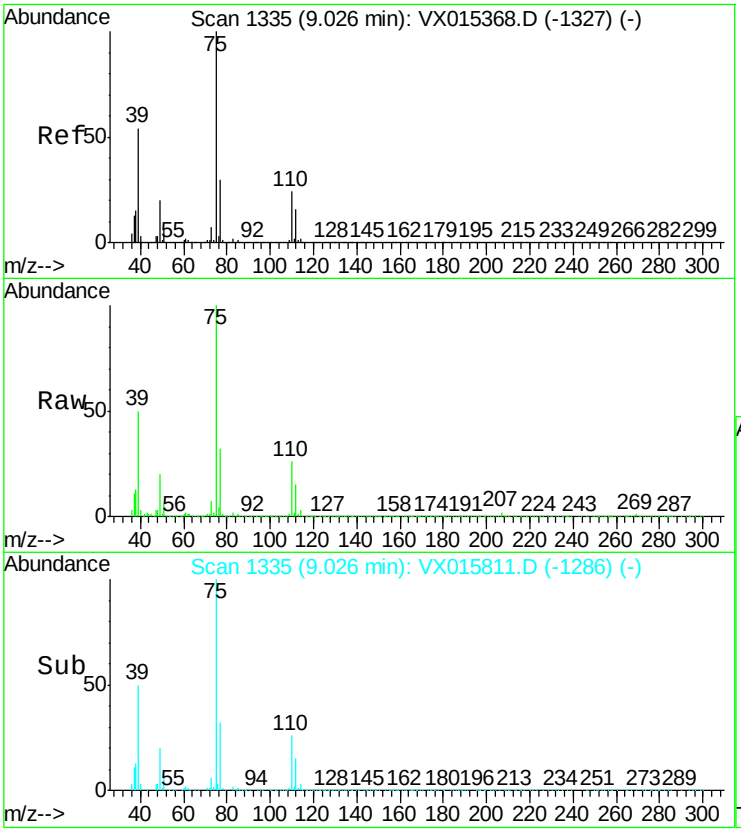


#52
Toluene
Concen: 54.971 ug/l
RT: 8.77 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 92 Resp: 1263830

Ion	Ratio	Lower	Upper
92	100		
91	170.1	136.6	205.0

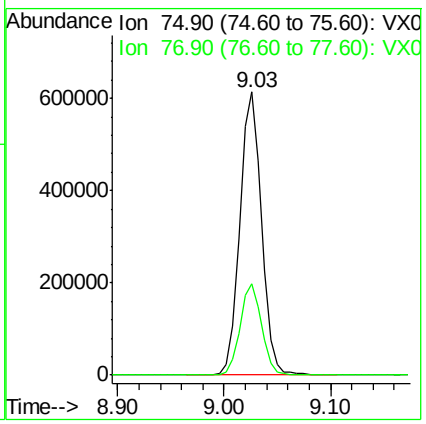




#53
t-1,3-Dichloropropene
Concen: 52.279 ug/l
RT: 9.03 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 75 Resp: 874280

Ion	Ratio	Lower	Upper
75	100		
77	32.2	24.1	36.1



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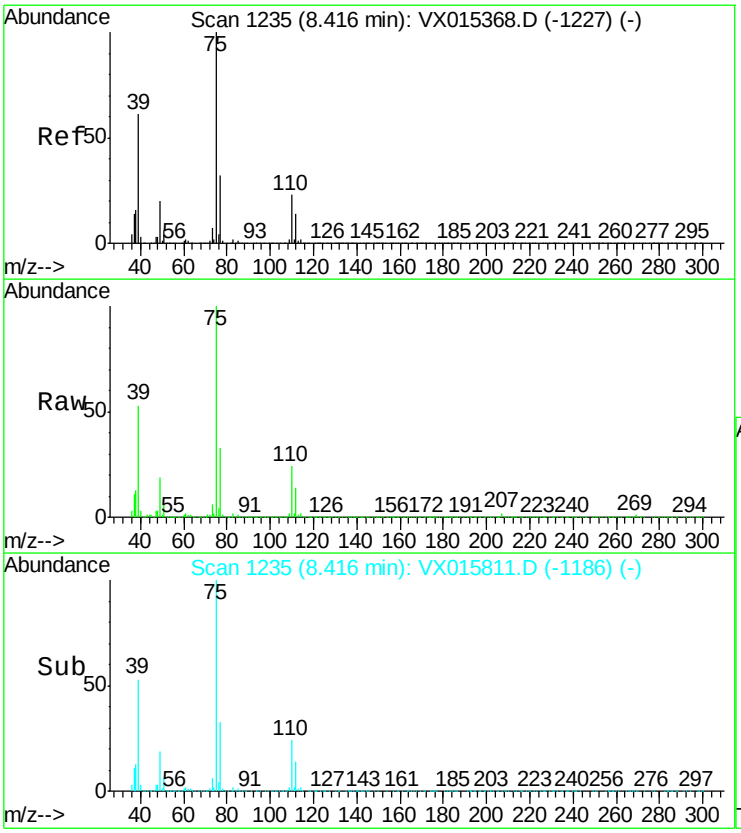
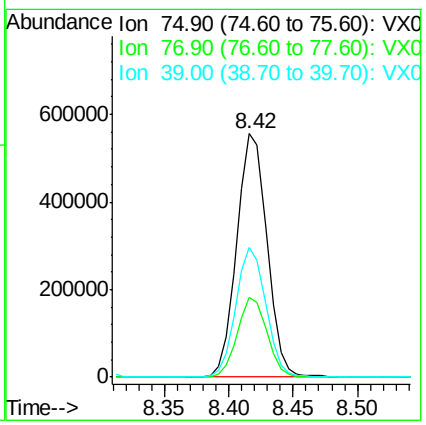
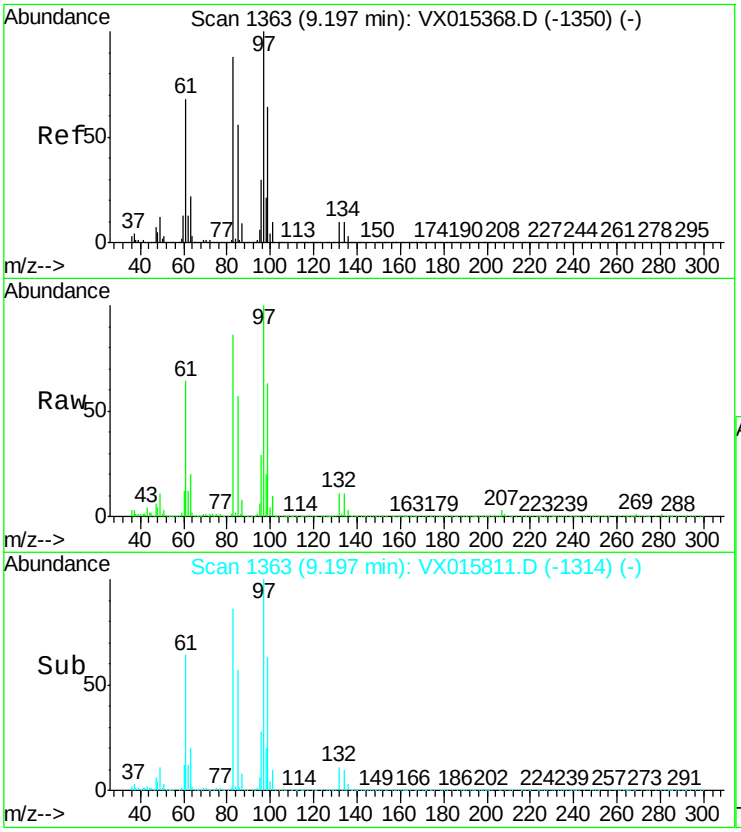


#54
cis-1,3-Dichloropropene
Concen: 52.929 ug/l
RT: 8.42 min Scan# 1235
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 75 Resp: 901668

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.8	38.6
39	53.1	49.0	73.4

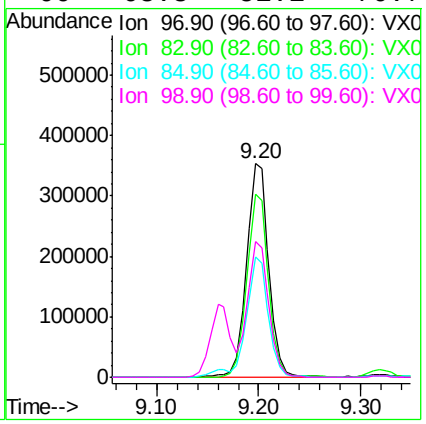




#55
1,1,2-Trichloroethane
Concen: 56.960 ug/l
RT: 9.20 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 97 Resp: 536532

Ion	Ratio	Lower	Upper
97	100		
83	85.8	70.2	105.4
85	56.5	44.7	67.1
99	63.3	51.1	76.7



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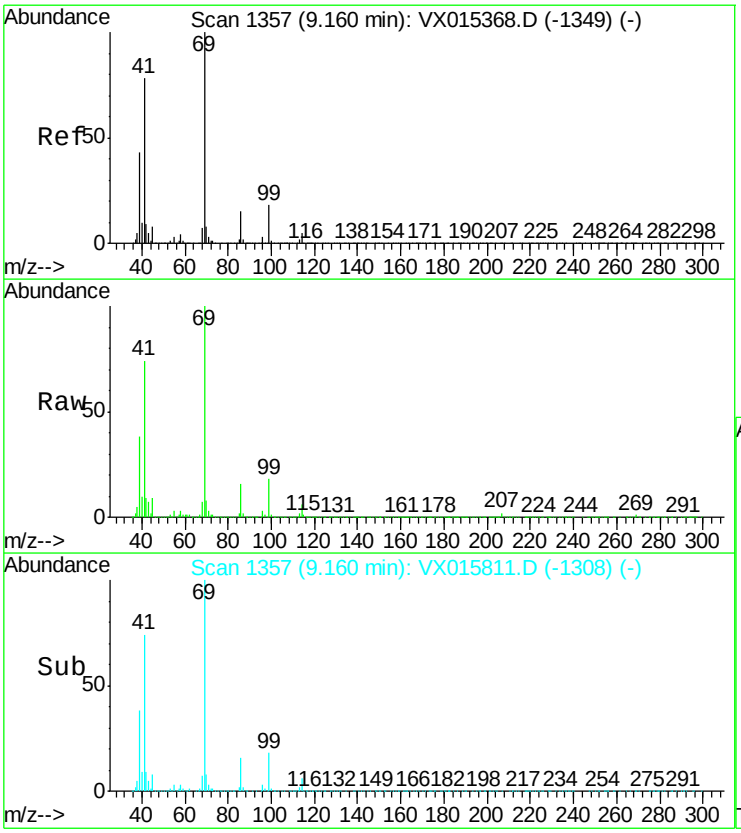
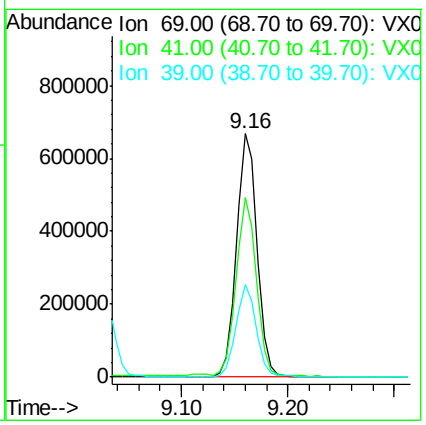
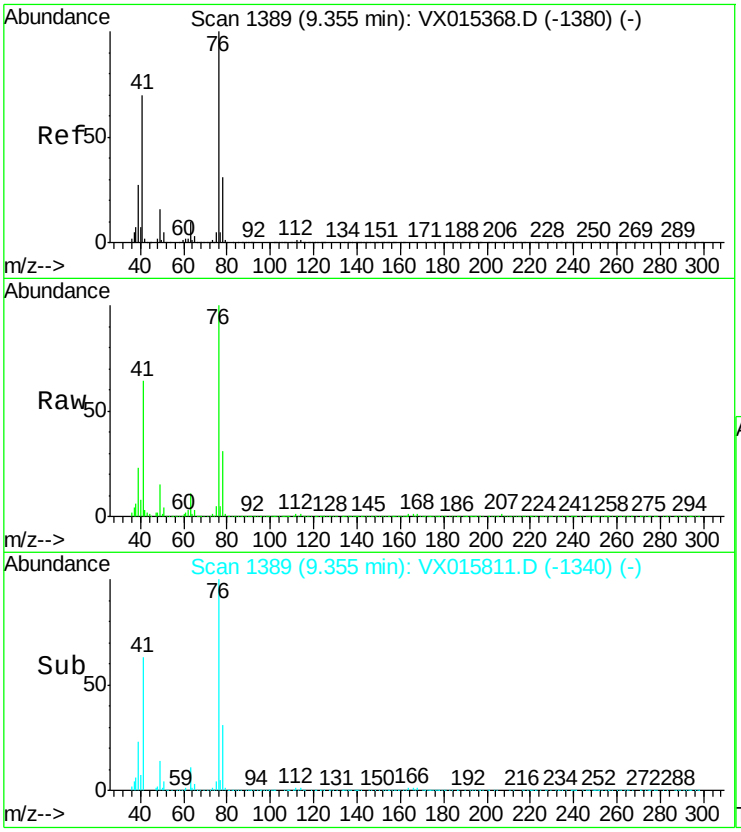


#56
Ethyl methacrylate
Concen: 54.487 ug/l
RT: 9.16 min Scan# 1357
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 69 Resp: 904523

Ion	Ratio	Lower	Upper
69	100		
41	74.1	61.6	92.4
39	37.7	34.0	51.0

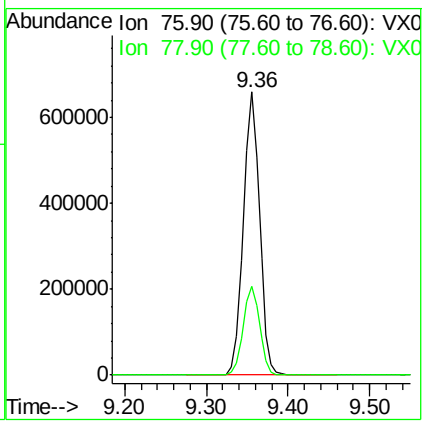




#57
1,3-Dichloropropane
Concen: 53.629 ug/l
RT: 9.36 min Scan# 1389
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 76 Resp: 910139

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.8



Instrument :
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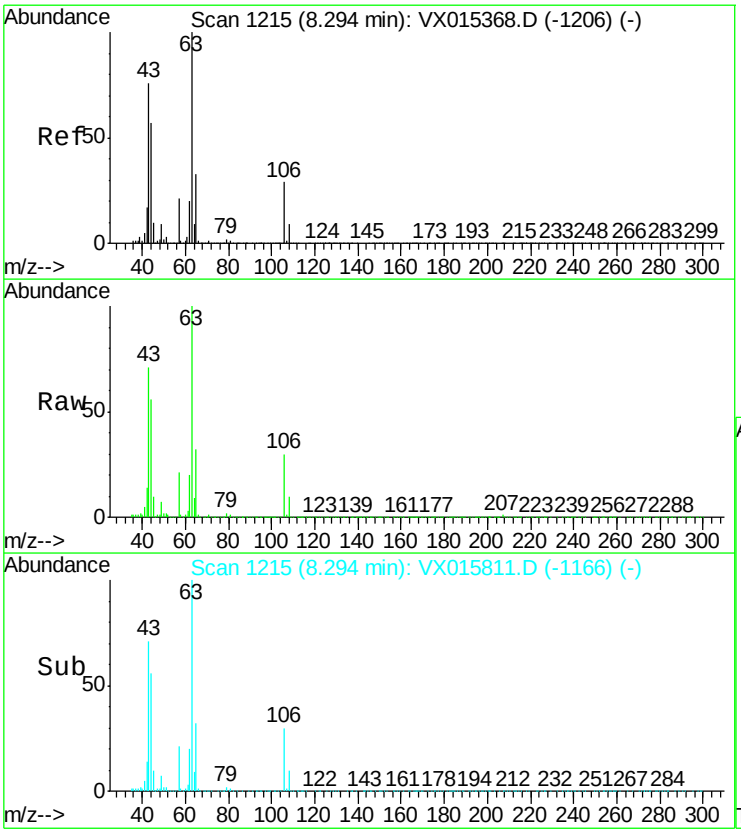
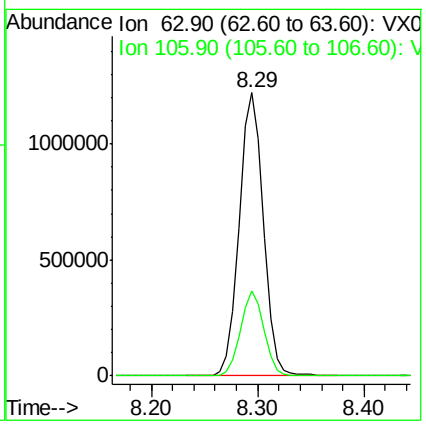
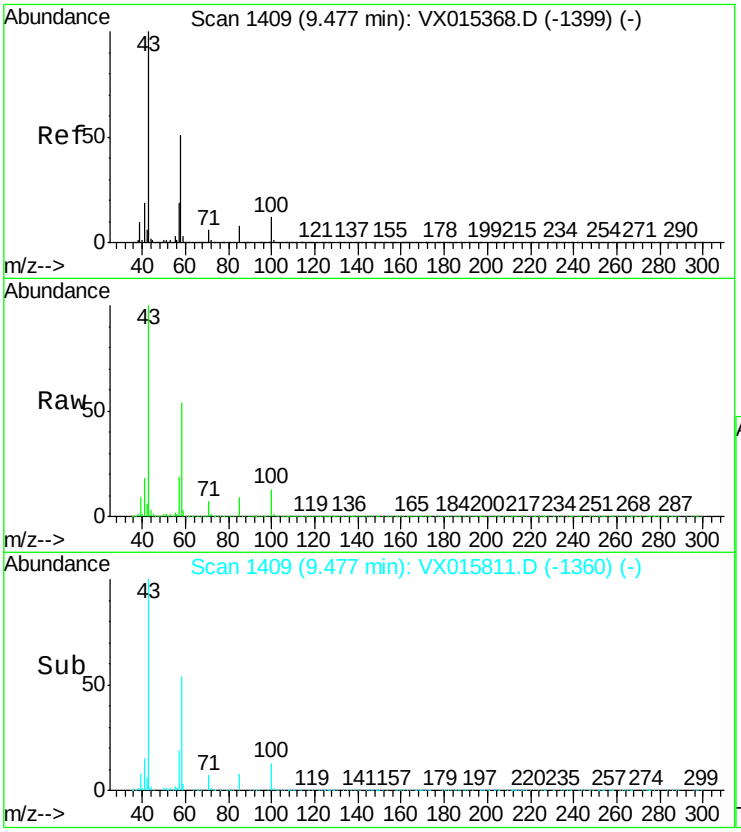


#58
2-Chloroethyl Vinyl ether
Concen: 240.633 ug/l
RT: 8.29 min Scan# 1215
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 63 Resp: 1943026

Ion	Ratio	Lower	Upper
63	100		
106	29.3	22.7	34.1

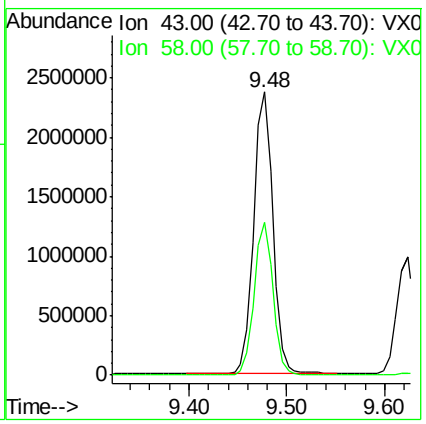




#59
2-Hexanone
Concen: 269.269 ug/l
RT: 9.48 min Scan# 1409
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 43 Resp: 3223813

Ion	Ratio	Lower	Upper
43	100		
58	53.6	25.6	76.6



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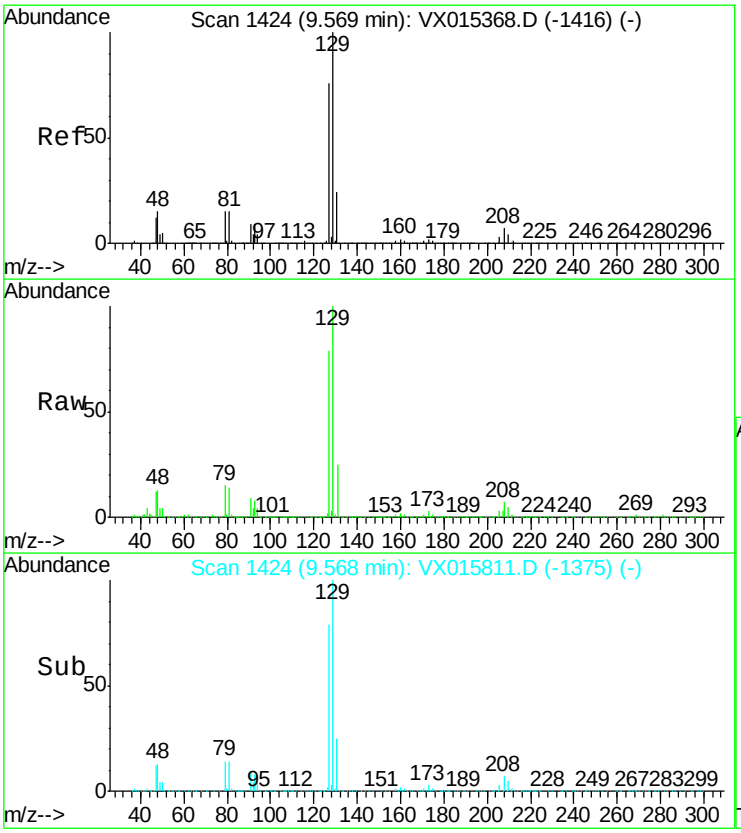
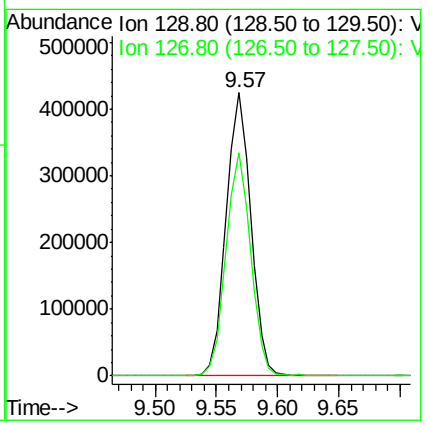
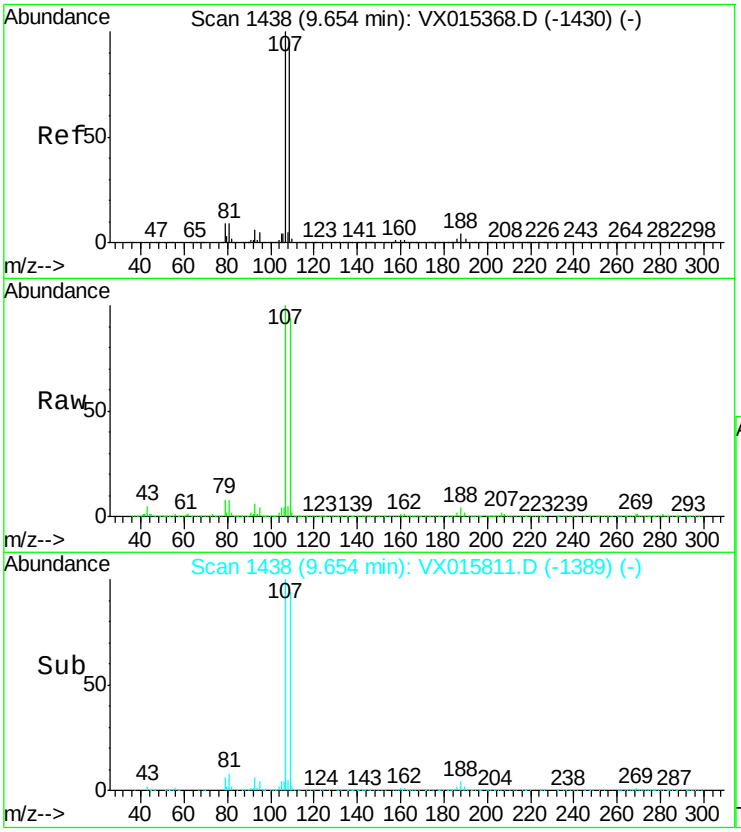


#60
Dibromochloromethane
Concen: 52.514 ug/l
RT: 9.57 min Scan# 1424
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:129 Resp: 594390

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.2	114.6





#61
1,2-Dibromoethane
Concen: 54.574 ug/l
RT: 9.65 min Scan# 1438
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:107 Resp: 558960

Ion	Ratio	Lower	Upper
107	100		
109	94.5	74.8	112.2

Instrument :
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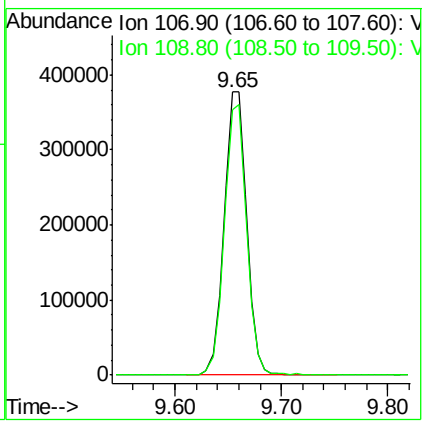
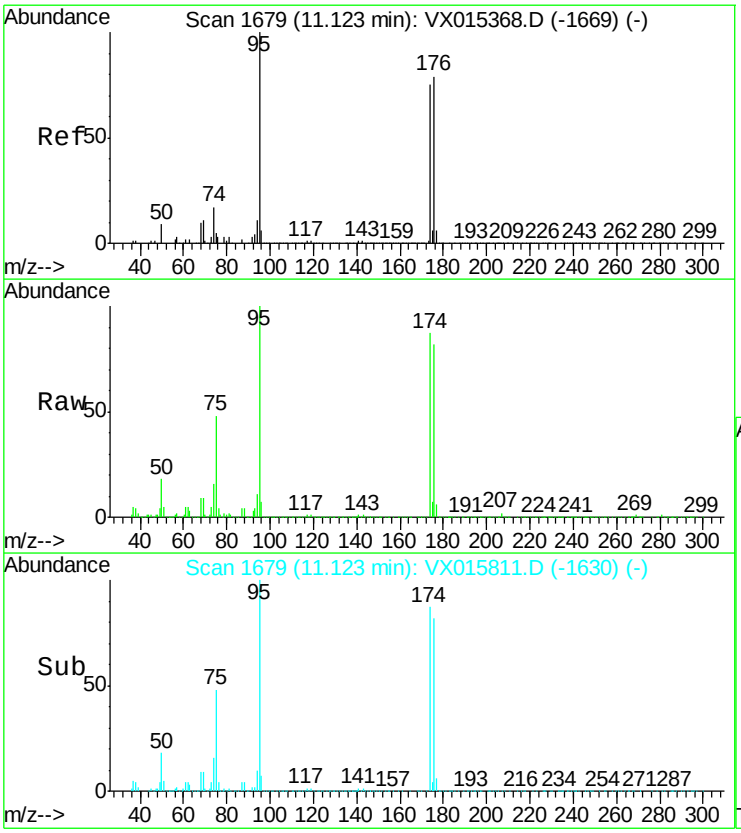
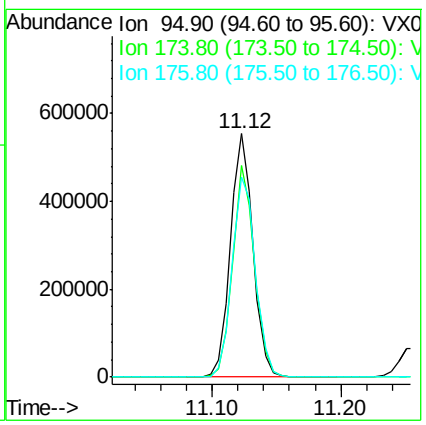


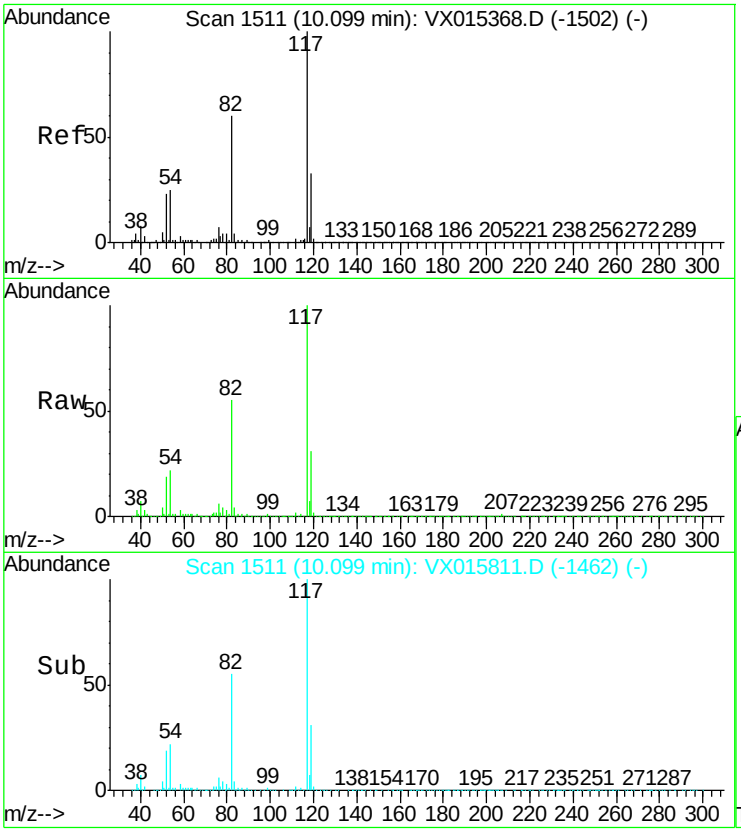


#62
4-Bromofluorobenzene
Concen: 51.361 ug/l
RT: 11.12 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 95 Resp: 678737

Ion	Ratio	Lower	Upper
95	100		
174	84.4	0.0	158.6
176	85.0	0.0	159.0

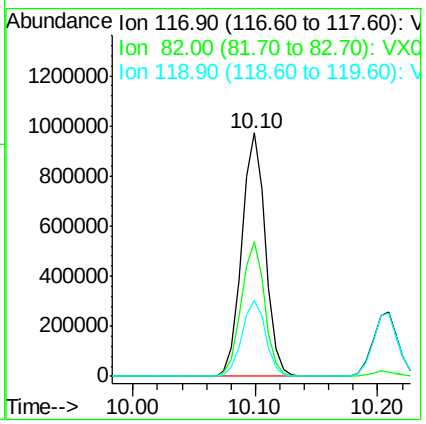




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1511
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:117 Resp: 1294939

Ion	Ratio	Lower	Upper
117	100		
82	55.1	47.8	71.8
119	31.2	26.8	40.2



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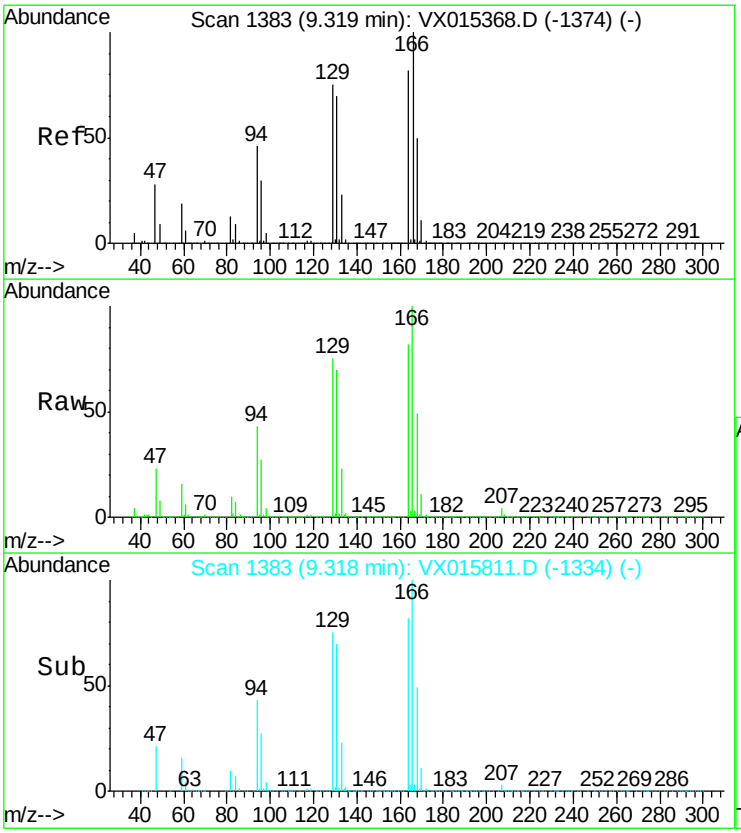
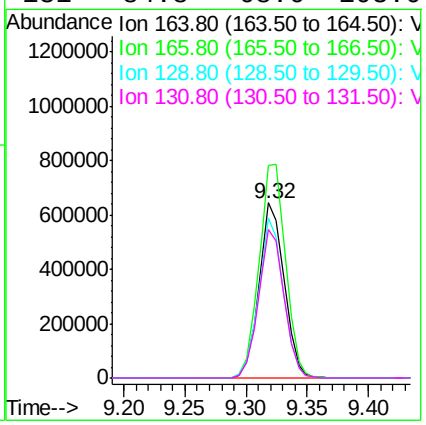
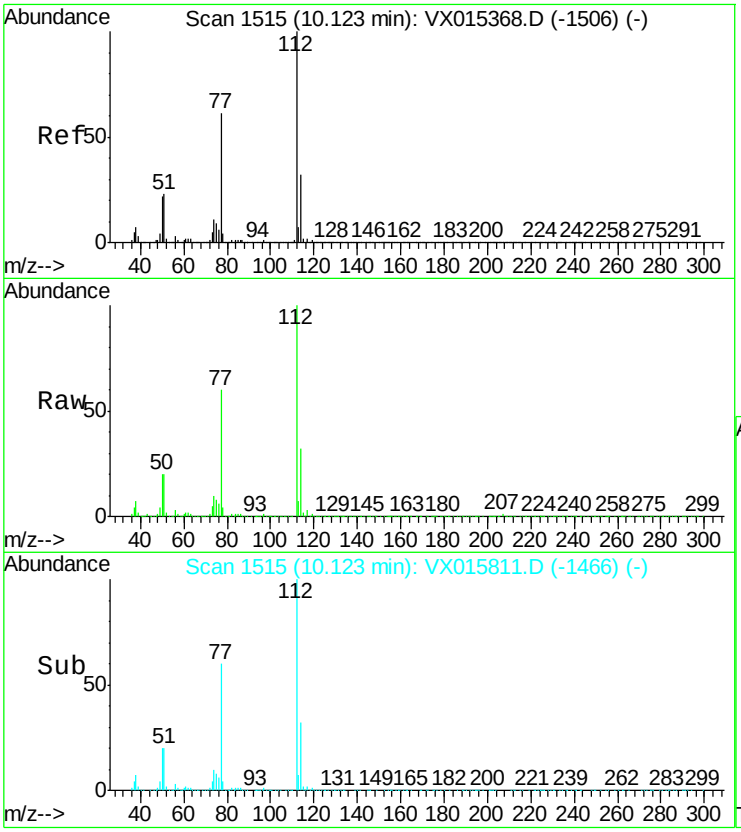


#64
Tetrachloroethene
Concen: 95.432 ug/l
RT: 9.32 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:164 Resp: 932614

Ion	Ratio	Lower	Upper
164	100		
166	121.3	97.8	146.6
129	91.5	73.0	109.4
131	84.8	68.6	103.0

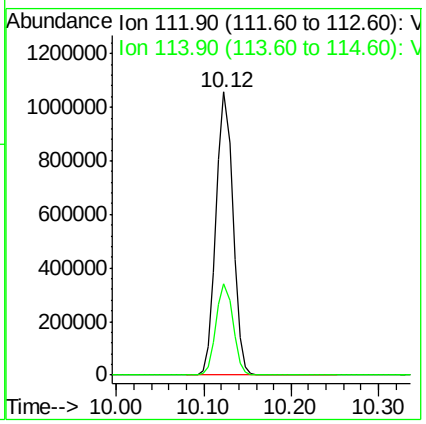




#65
Chlorobenzene
Concen: 54.684 ug/l
RT: 10.12 min Scan# 1515
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:112 Resp: 1412215

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.5	38.3



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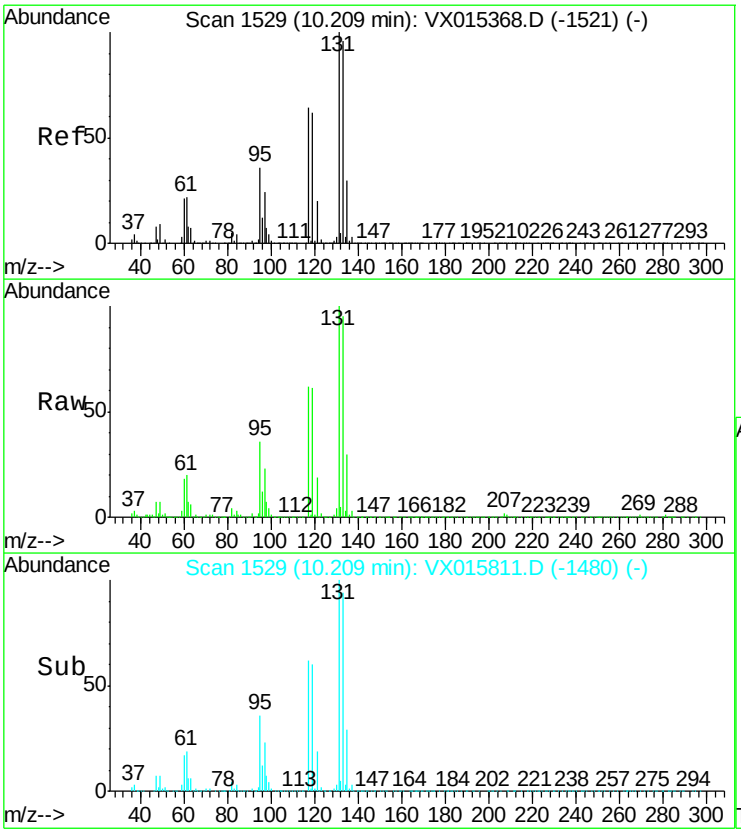
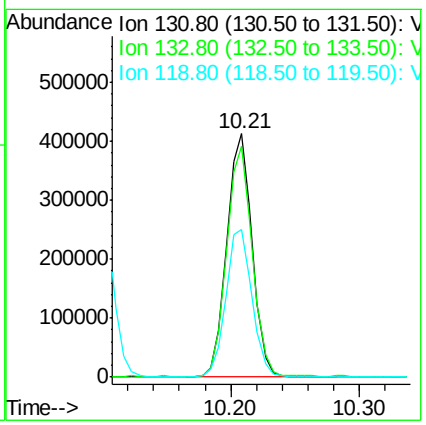
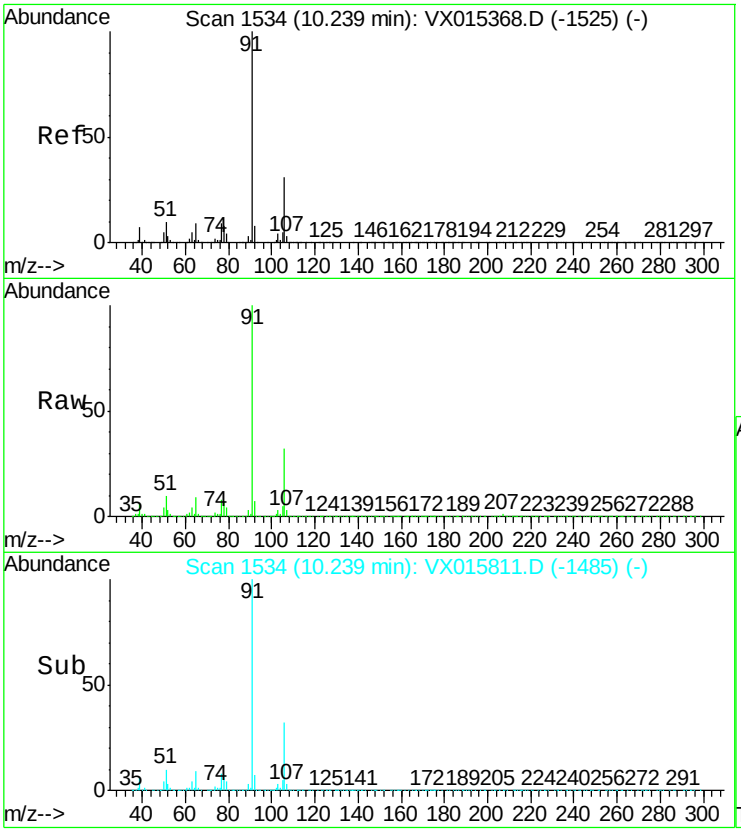


#66
1,1,1,2-Tetrachloroethane
Concen: 55.003 ug/l
RT: 10.21 min Scan# 1529
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:131 Resp: 567474

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.6	142.9
119	62.3	31.1	93.3

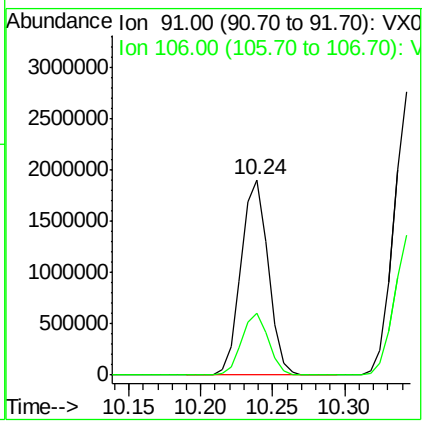




#67
Ethyl Benzene
Concen: 54.207 ug/l
RT: 10.24 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 91 Resp: 2482842

Ion	Ratio	Lower	Upper
91	100		
106	31.7	24.8	37.2



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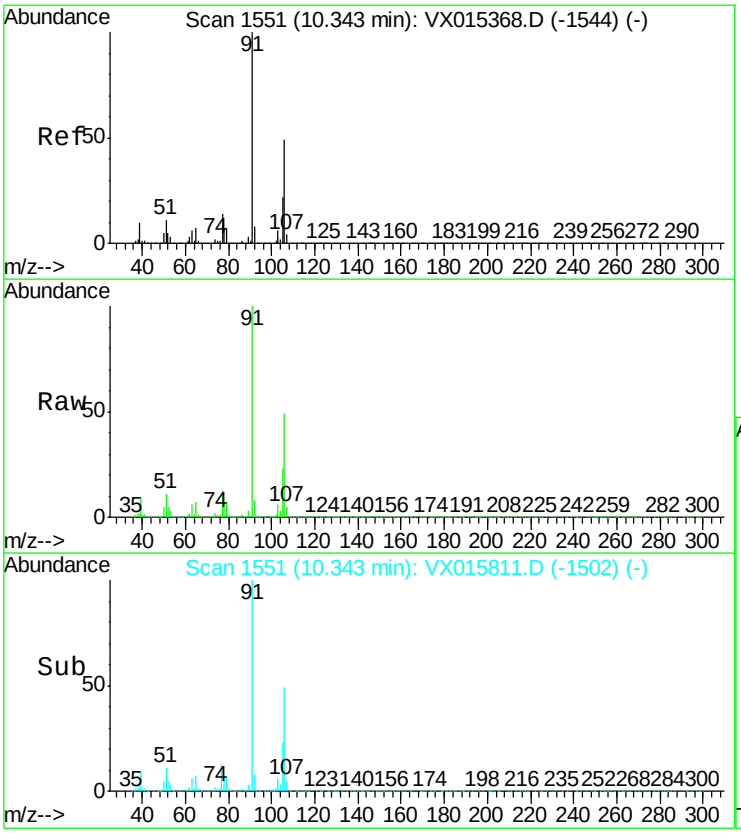
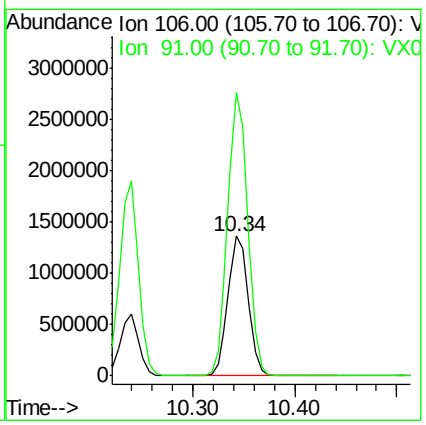
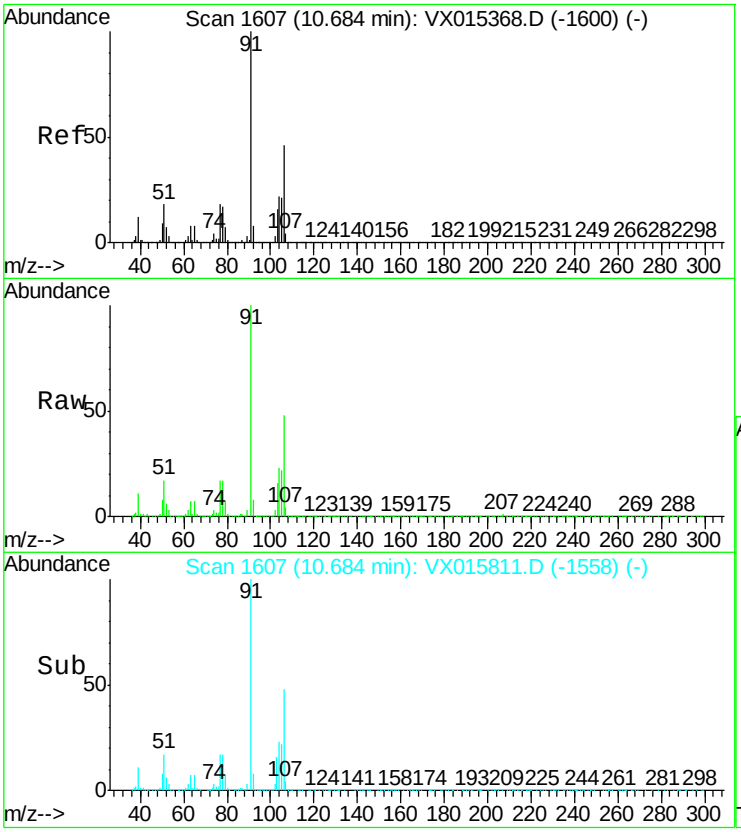


#68
m/p-Xylenes
Concen: 108.805 ug/l
RT: 10.34 min Scan# 1551
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:106 Resp: 1855729

Ion	Ratio	Lower	Upper
106	100		
91	200.7	163.4	245.0

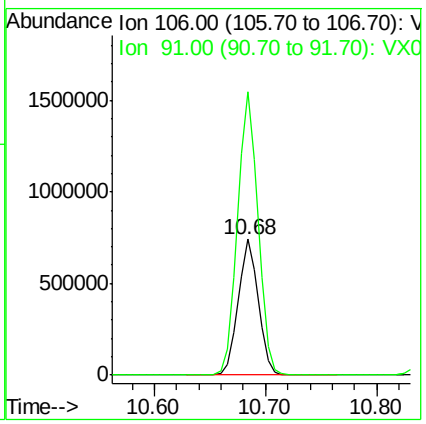




#69
o-Xylene
Concen: 54.730 ug/l
RT: 10.68 min Scan# 1607
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:106 Resp: 922396

Ion	Ratio	Lower	Upper
106	100		
91	213.0	107.1	321.3



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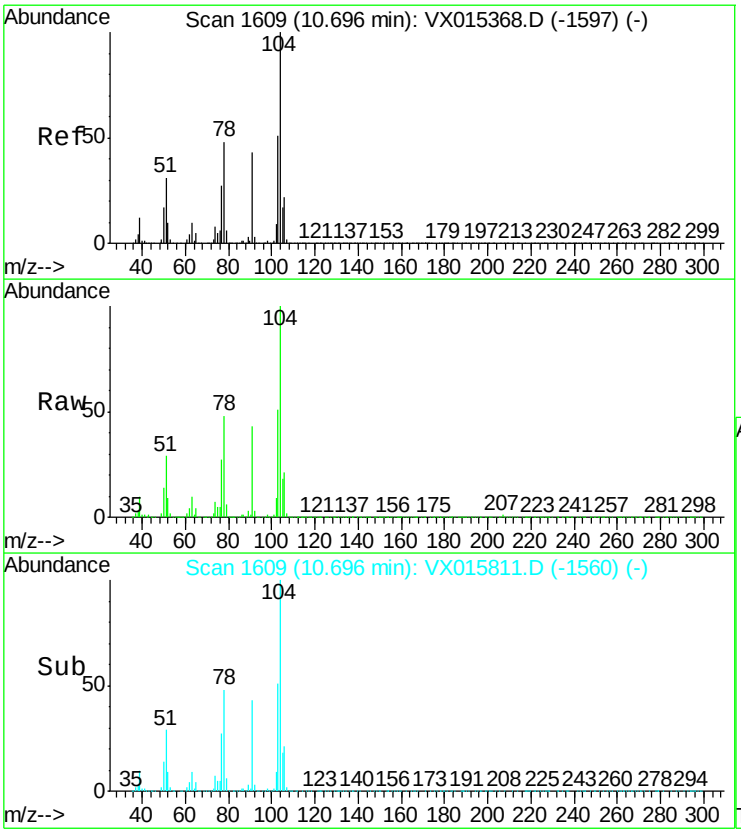
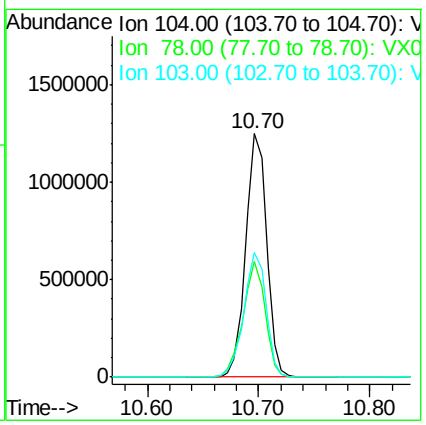
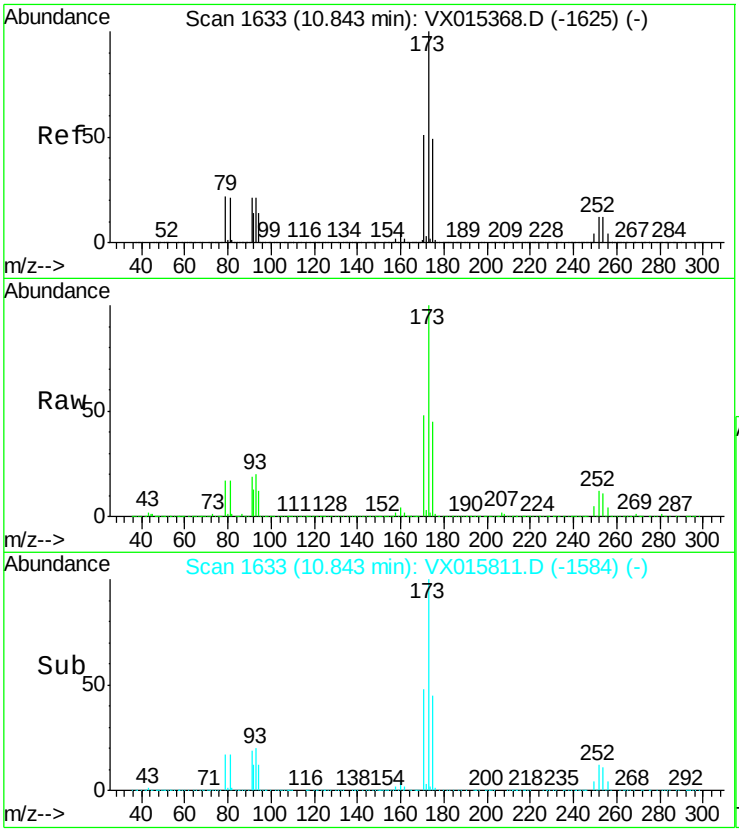


#70
Styrene
Concen: 55.286 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:104 Resp: 1639608

Ion	Ratio	Lower	Upper
104	100		
78	50.3	42.0	63.0
103	54.3	43.4	65.0

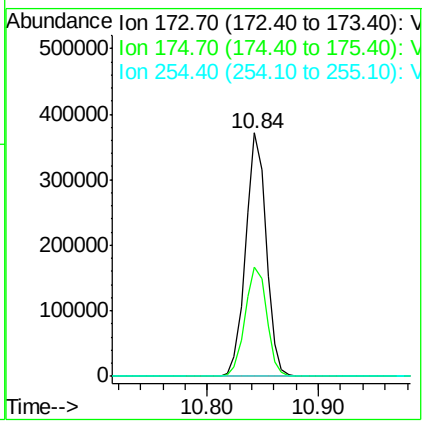




#71
Bromoform
Concen: 50.653 ug/l
RT: 10.84 min Scan# 1633
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:173 Resp: 475743

Ion	Ratio	Lower	Upper
173	100		
175	47.7	23.9	71.7
254	0.2	0.1	0.1#



Instrument :
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ClientSampleId :
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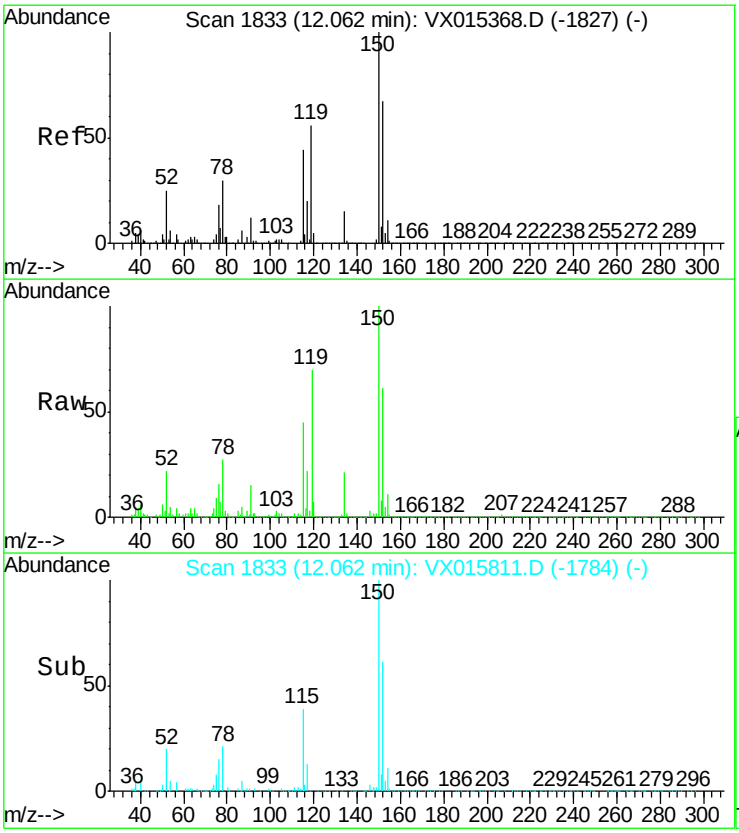
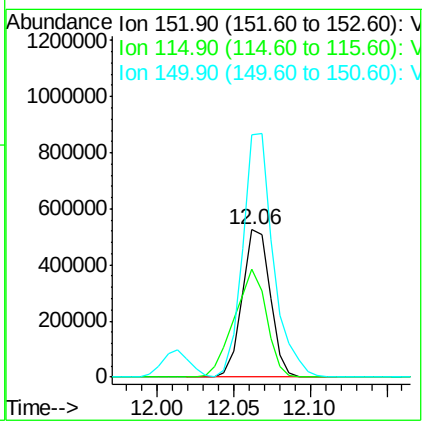
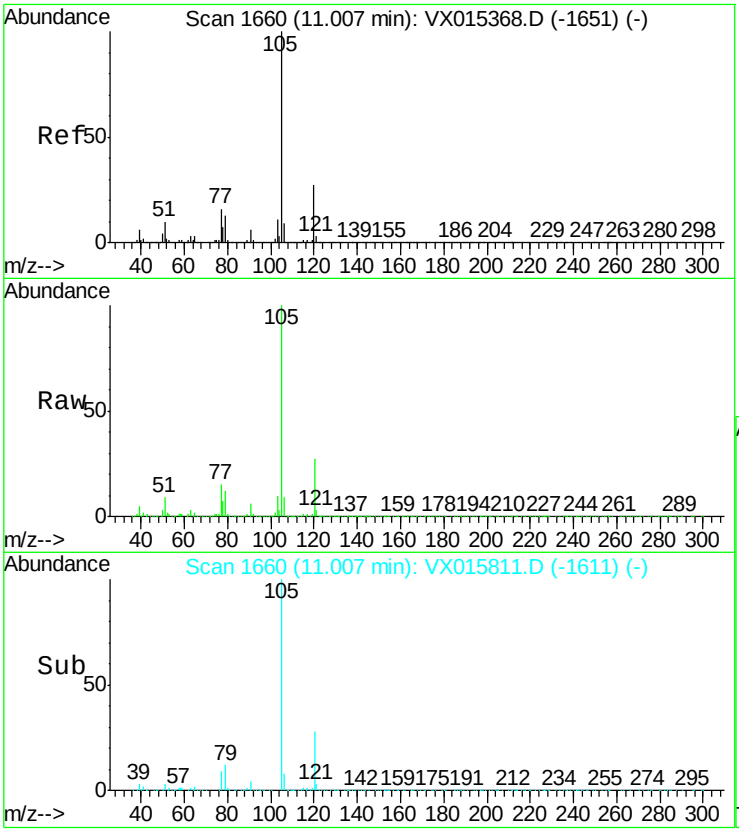


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:152 Resp: 668945

Ion	Ratio	Lower	Upper
152	100		
115	83.0	39.0	116.9
150	180.0	0.0	340.8

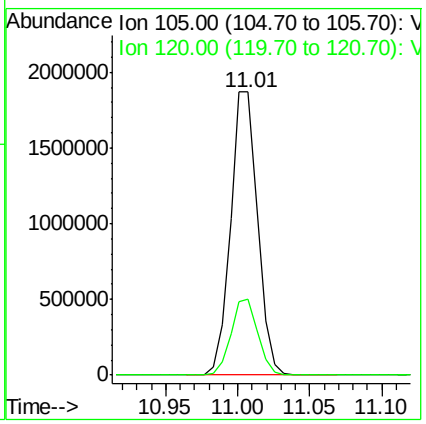




#73
Isopropylbenzene
Concen: 56.140 ug/l
RT: 11.01 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:105 Resp: 2460647

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.2	39.5



Instrument :
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ClientSampleId :
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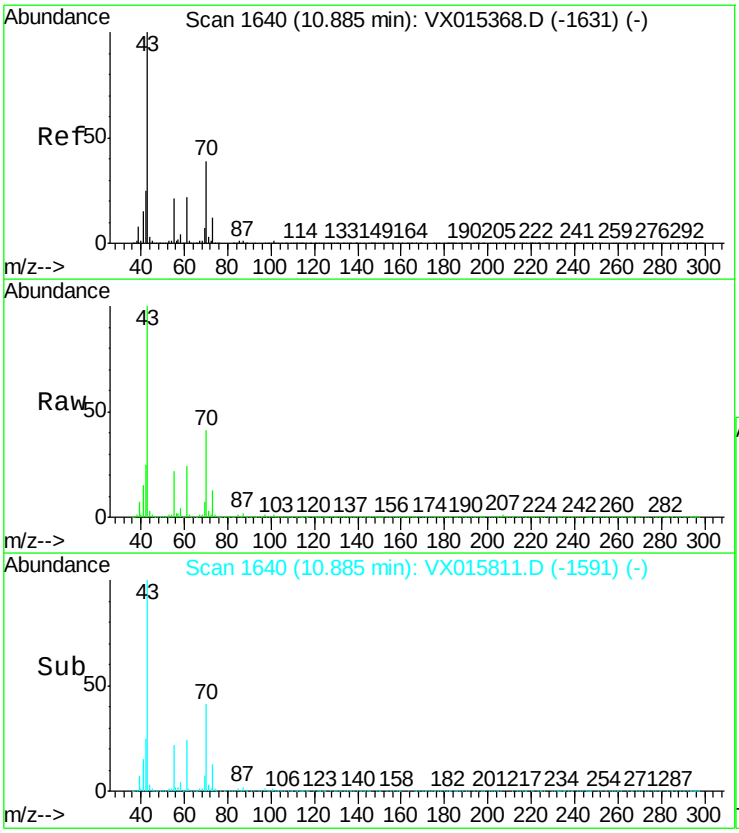
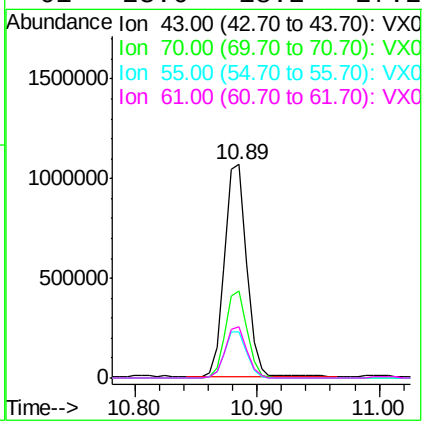
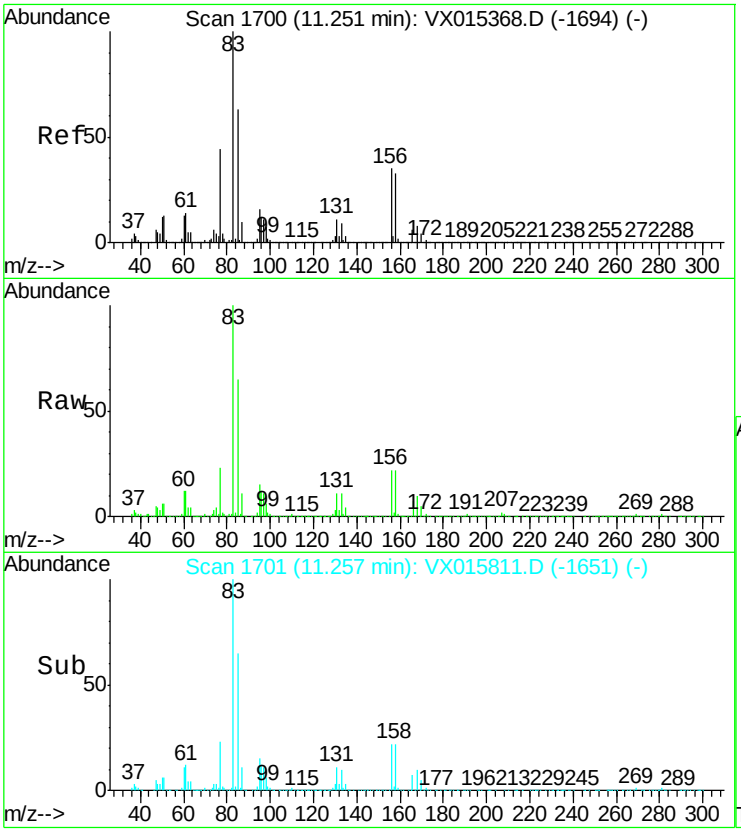


#74
N-amyl acetate
Concen: 54.030 ug/l
RT: 10.89 min Scan# 1640
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 43 Resp: 1317121

Ion	Ratio	Lower	Upper
43	100		
70	40.3	30.2	45.4
55	22.4	16.8	25.2
61	23.6	18.2	27.2

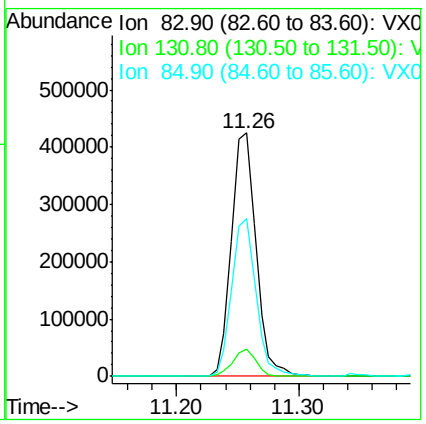




#75
1,1,2,2-Tetrachloroethane
Concen: 39.236 ug/l
RT: 11.26 min Scan# 1701
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 83 Resp: 590108

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	16.1
85	64.2	32.0	96.0



Instrument :
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ClientSampleId :
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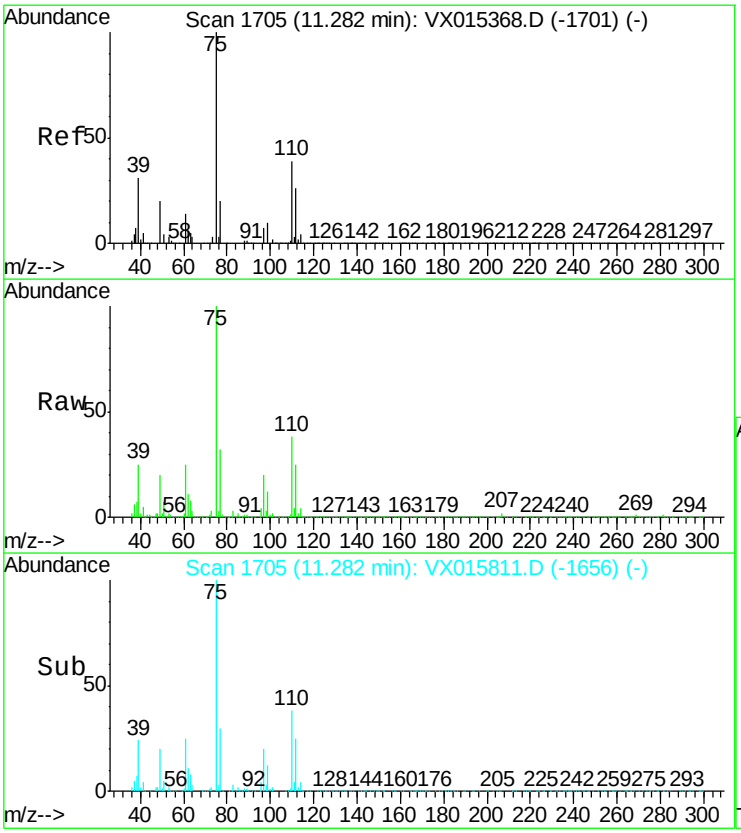
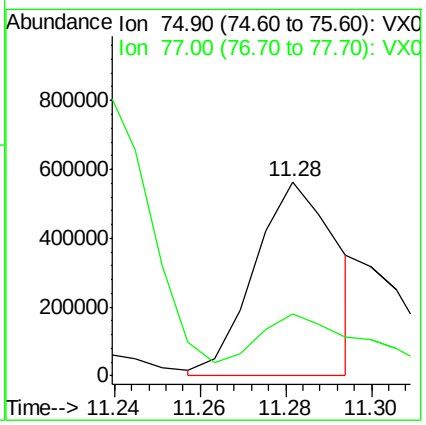
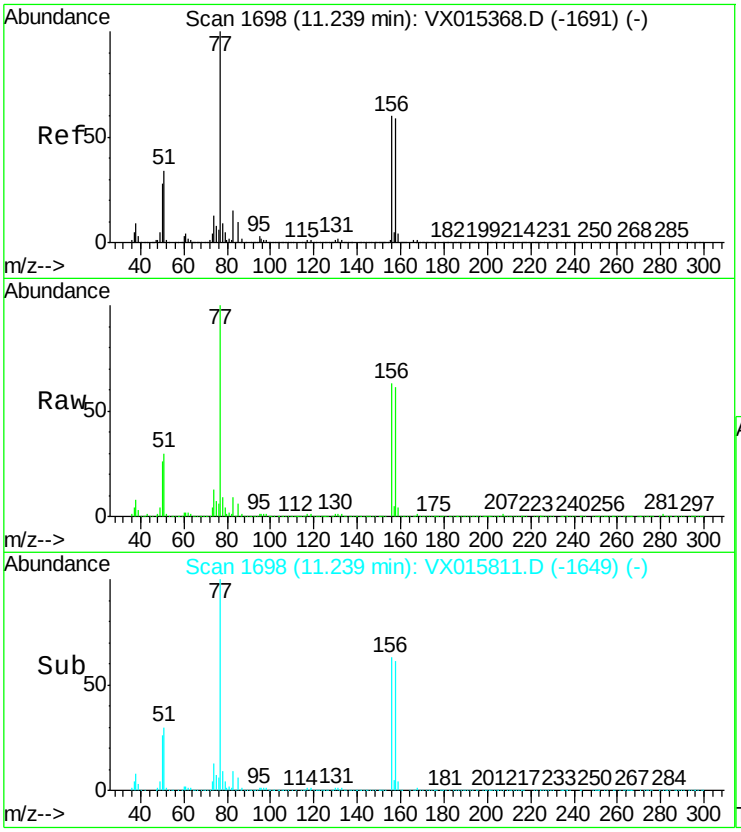


#76
1,2,3-Trichloropropane
Concen: 54.343 ug/l m
RT: 11.28 min Scan# 1705
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 75 Resp: 747557

Ion	Ratio	Lower	Upper
75	100		
77	42.8	21.2	63.6

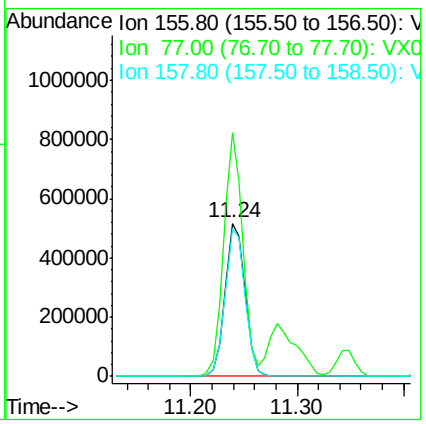




#77
Bromobenzene
Concen: 57.754 ug/l
RT: 11.24 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:156 Resp: 675223

Ion	Ratio	Lower	Upper
156	100		
77	153.2	82.2	246.5
158	97.0	49.3	147.9



Instrument :
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ClientSampleId :
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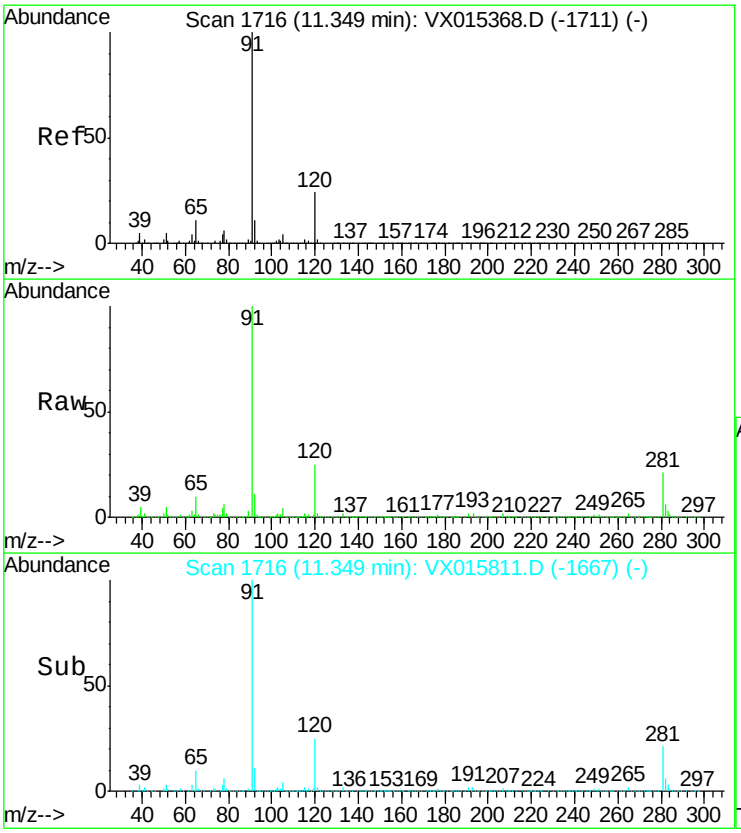
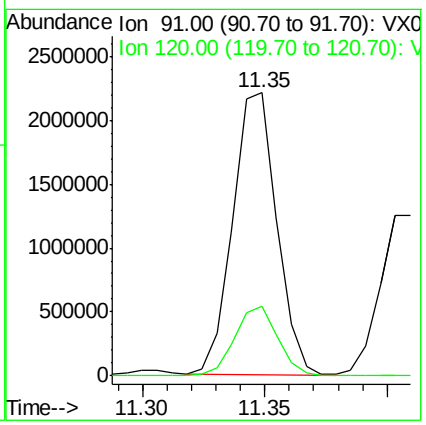
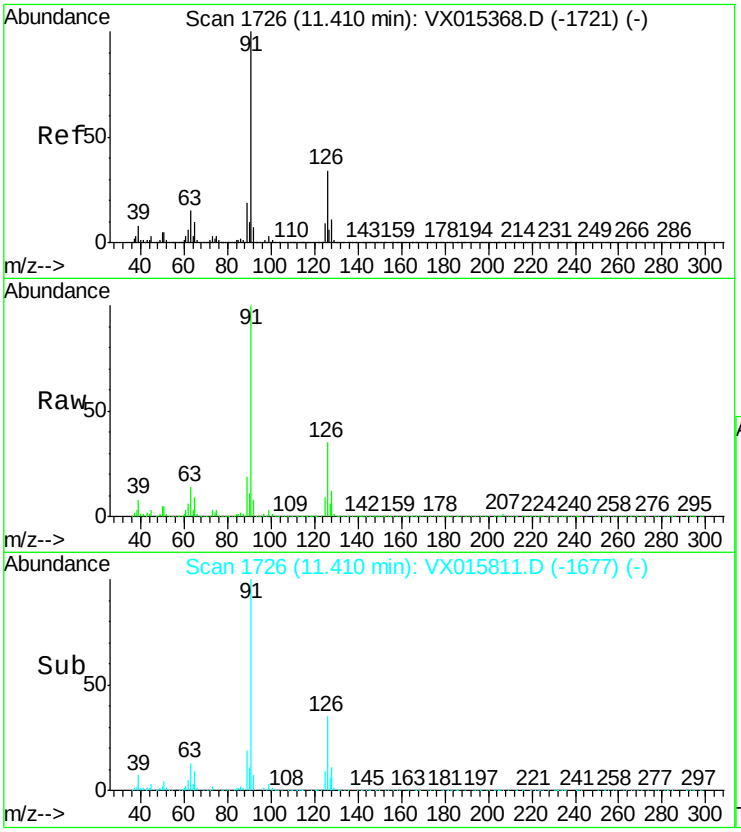


#78
n-propylbenzene
Concen: 55.190 ug/l
RT: 11.35 min Scan# 1716
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 91 Resp: 2766075

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.7	35.0

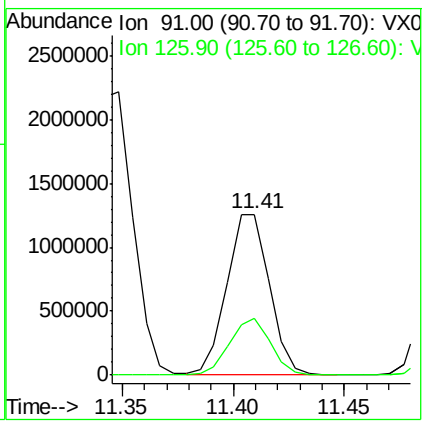




#79
2-Chlorotoluene
Concen: 54.483 ug/l
RT: 11.41 min Scan# 1726
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 91 Resp: 1673691

Ion	Ratio	Lower	Upper
91	100		
126	34.2	16.5	49.5



Instrument :
MSVOA_X
ClientSampleId :
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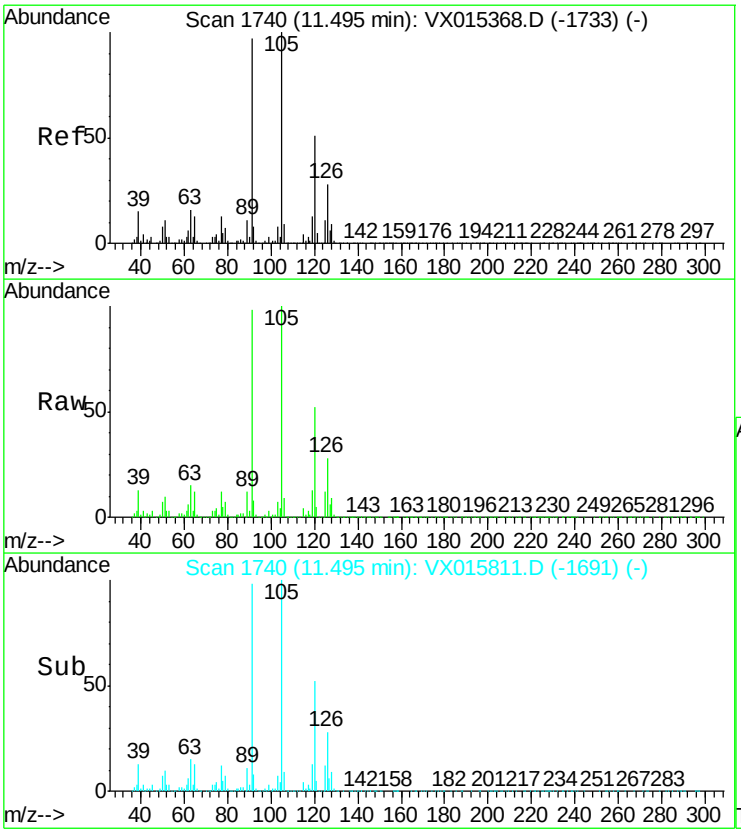
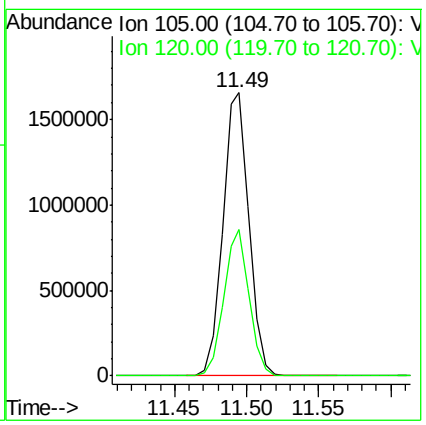
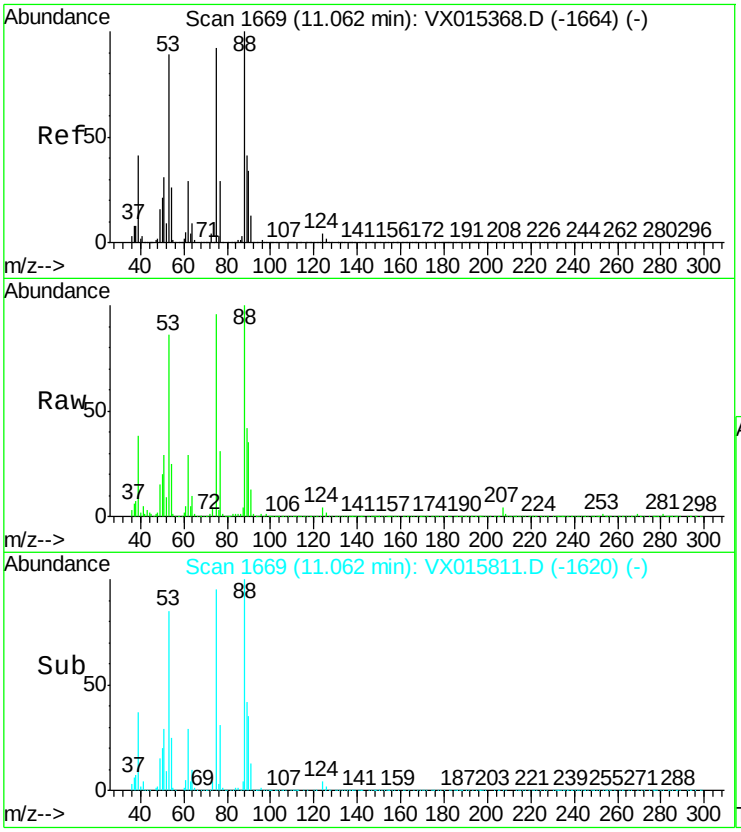


#80
1,3,5-Trimethylbenzene
Concen: 56.151 ug/l
RT: 11.49 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:105 Resp: 2101903

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.8	74.4





#81
trans-1,4-Dichloro-2-butene
Concen: 52.073 ug/l
RT: 11.06 min Scan# 1669
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 75 Resp: 298537

Ion	Ratio	Lower	Upper
75	100		
53	92.4	80.1	120.1
89	45.5	36.1	54.1

Instrument :
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ClientSampleId :
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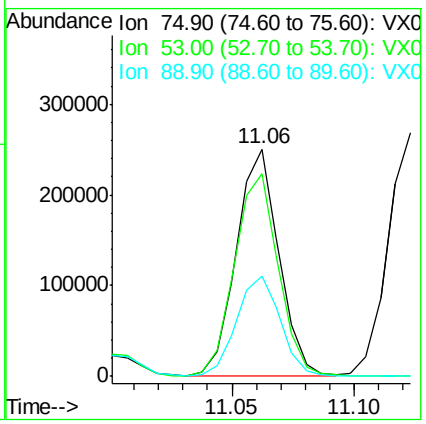
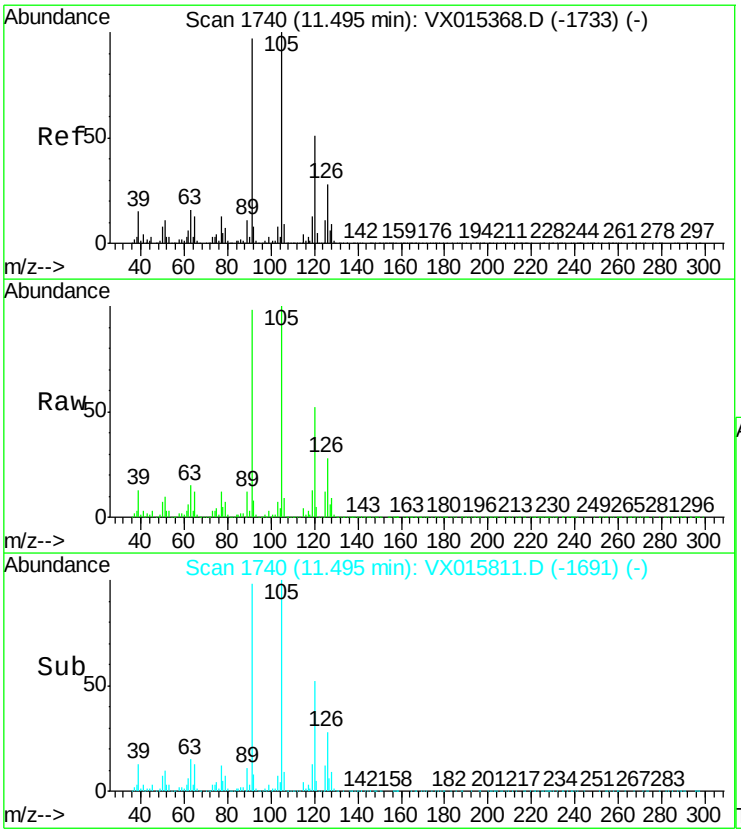
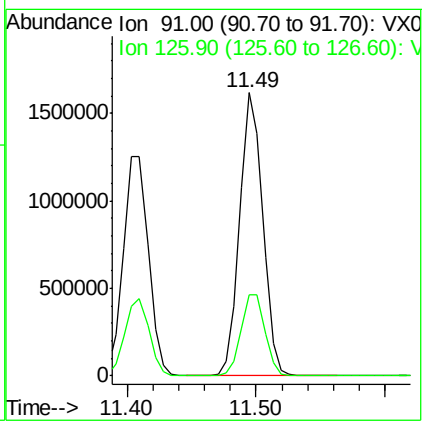


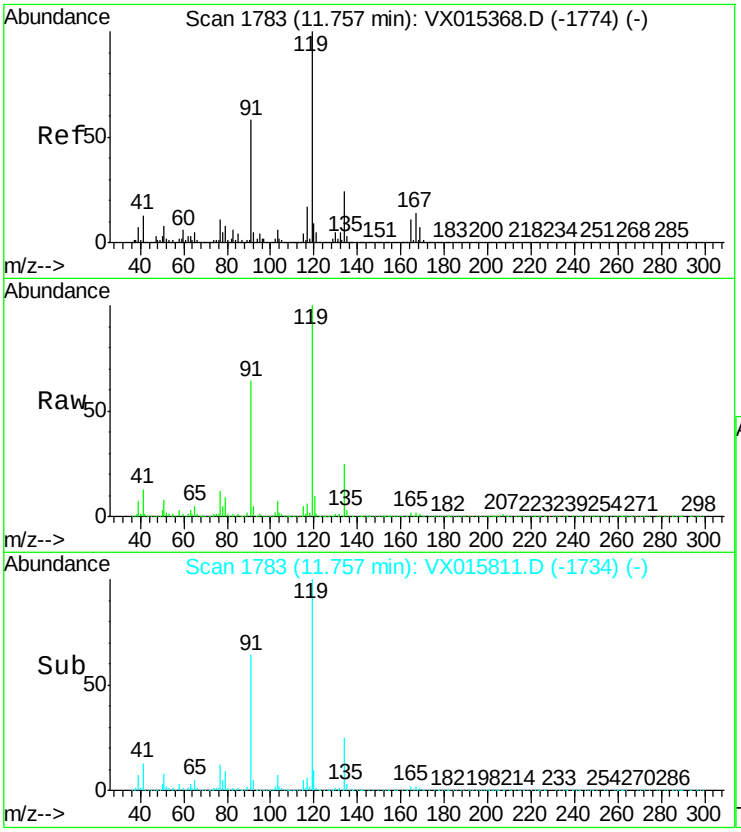


#82
4-Chlorotoluene
Concen: 55.682 ug/l
RT: 11.49 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 91 Resp: 2005265

Ion	Ratio	Lower	Upper
91	100		
126	29.9	14.7	44.1

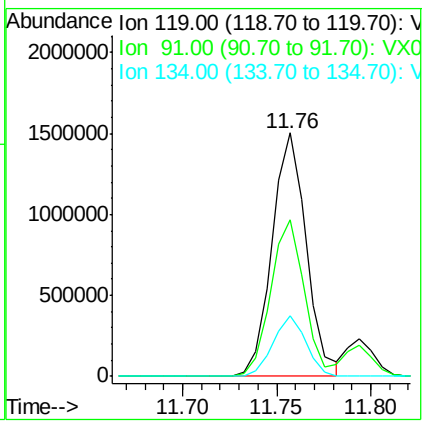




#83
tert-Butylbenzene
Concen: 51.773 ug/l
RT: 11.76 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:119 Resp: 1893003

Ion	Ratio	Lower	Upper
119	100		
91	63.9	28.6	85.8
134	24.1	11.8	35.3



Instrument :
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ClientSampleId :
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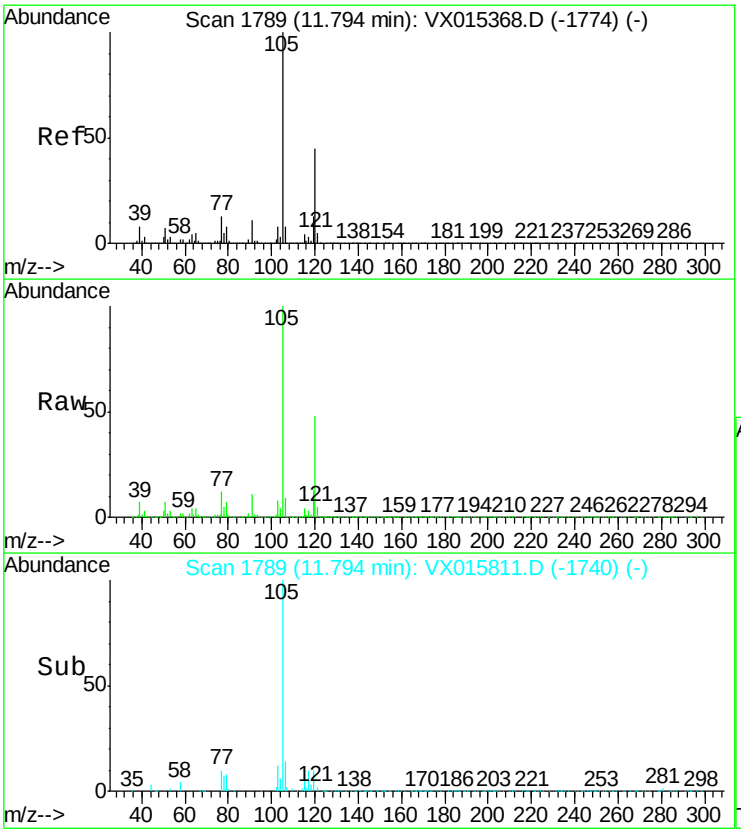
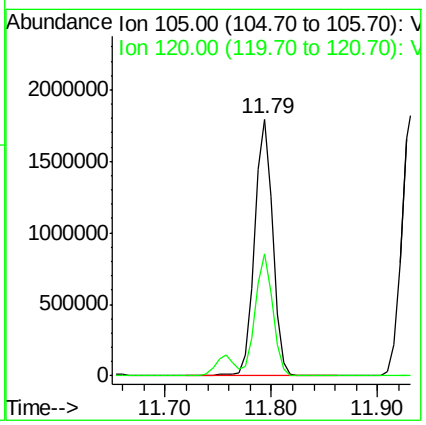
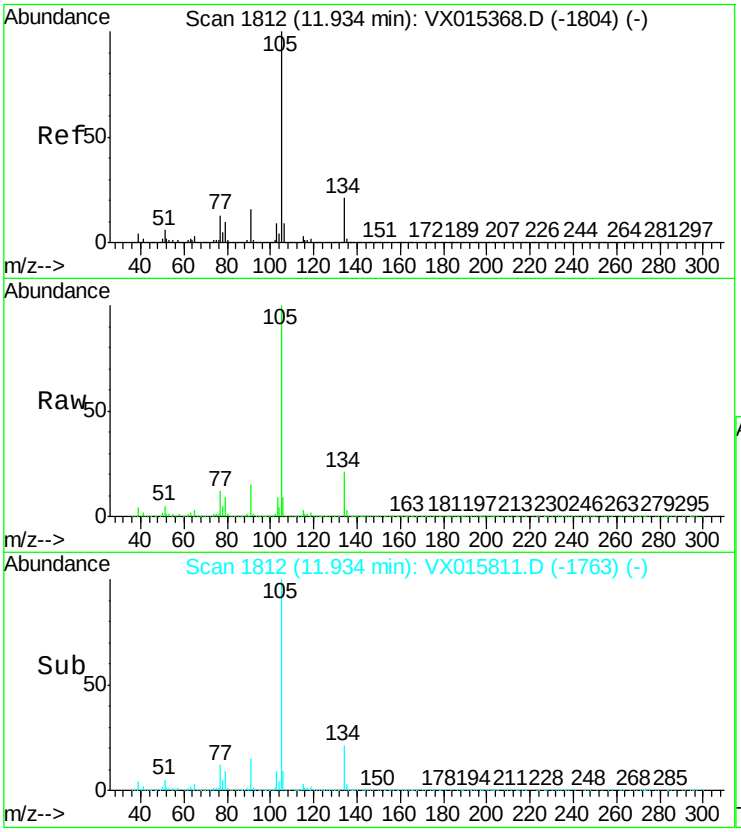


#84
1,2,4-Trimethylbenzene
Concen: 56.209 ug/l
RT: 11.79 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:105 Resp: 2144130

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.7	68.1

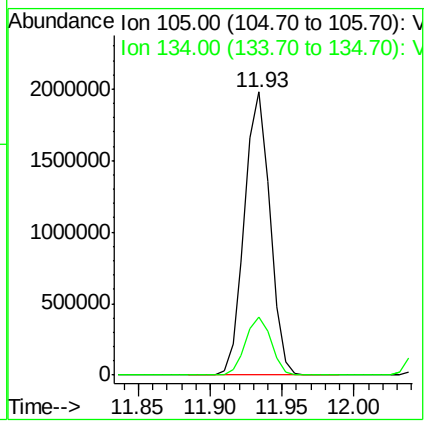




#85
sec-Butylbenzene
Concen: 57.354 ug/l
RT: 11.93 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:105 Resp: 2425336

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.4	31.1



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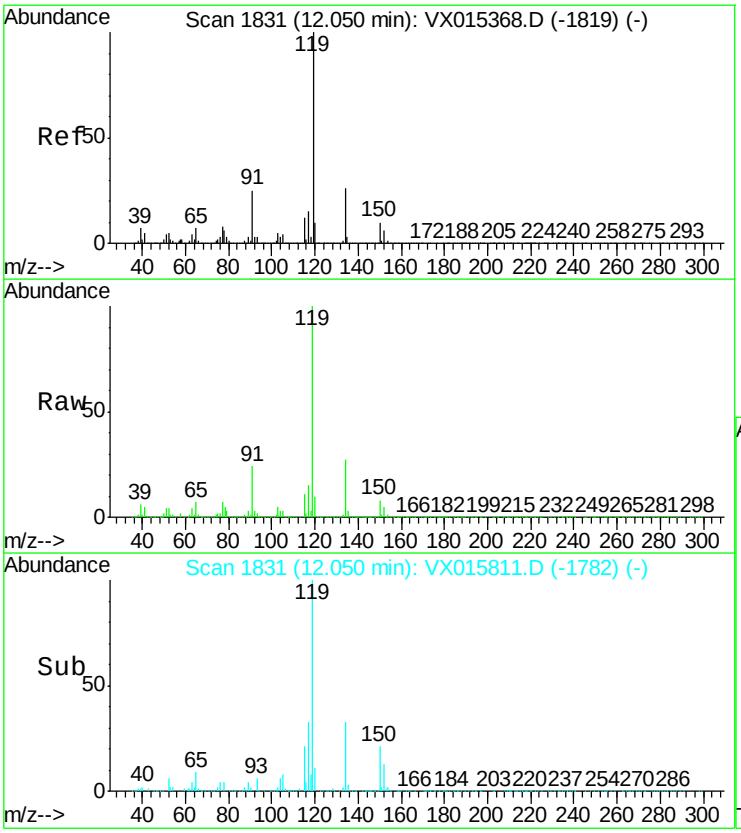
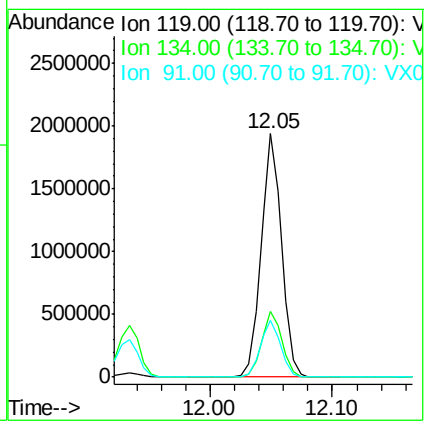
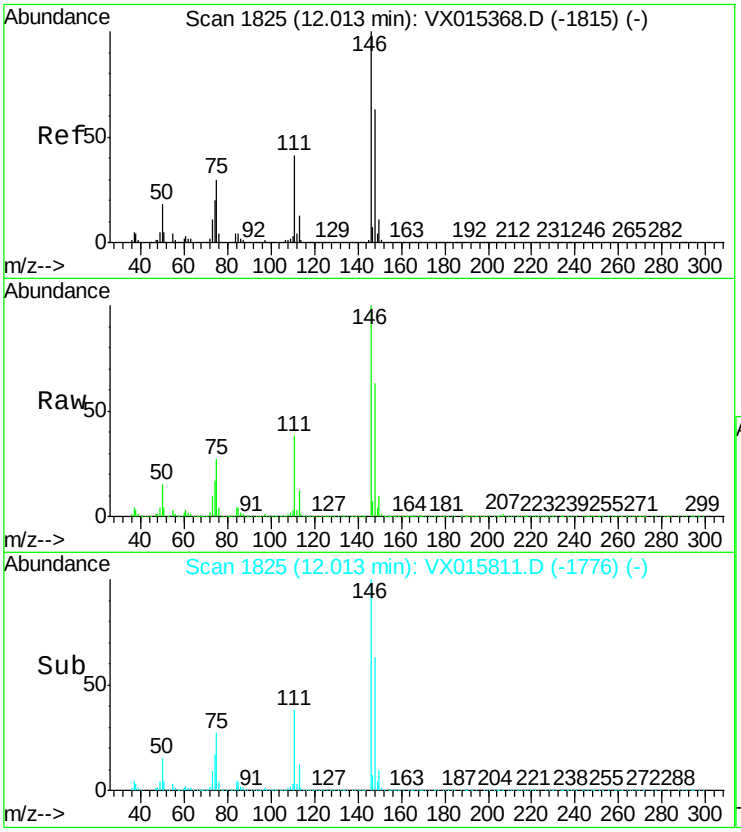


#86
p-Isopropyltoluene
Concen: 57.540 ug/l
RT: 12.05 min Scan# 1831
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:119 Resp: 2258899

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.1	39.3
91	23.3	12.4	37.4

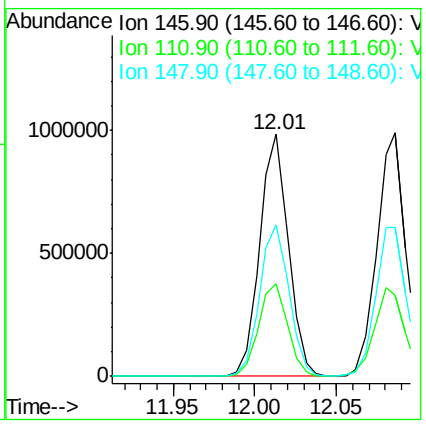




#87
1,3-Dichlorobenzene
Concen: 57.040 ug/l
RT: 12.01 min Scan# 1825
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:146 Resp: 1193827

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.3	60.9
148	64.1	31.3	93.9



Instrument :
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ClientSampleId :
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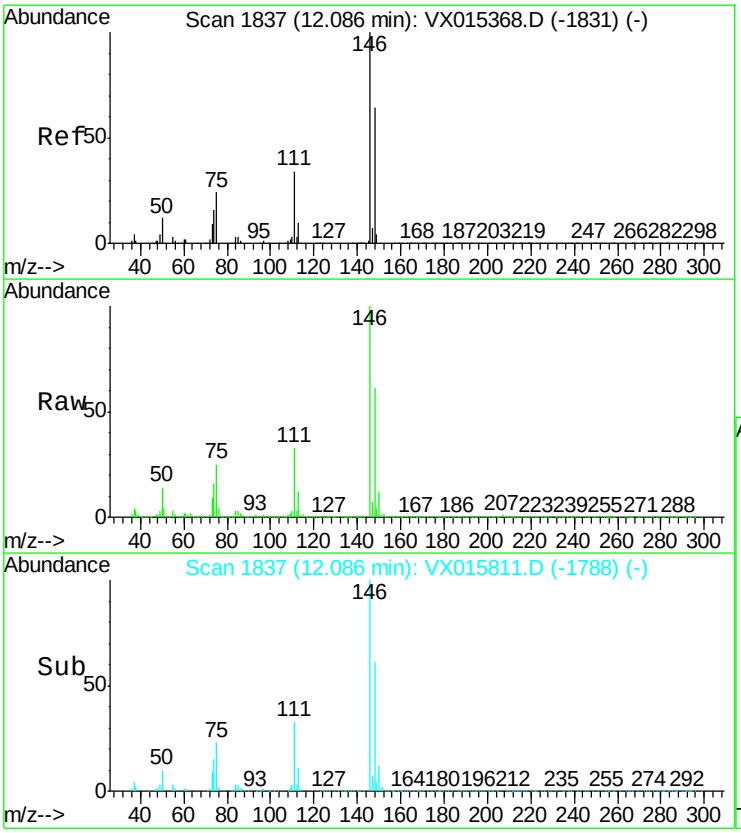
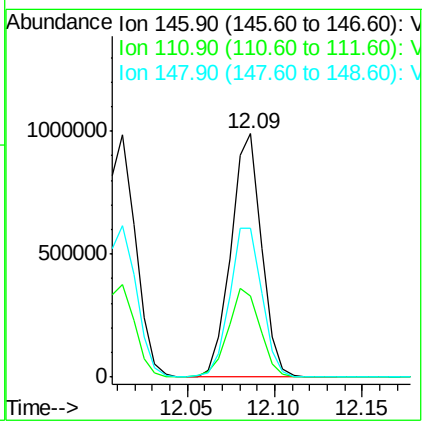
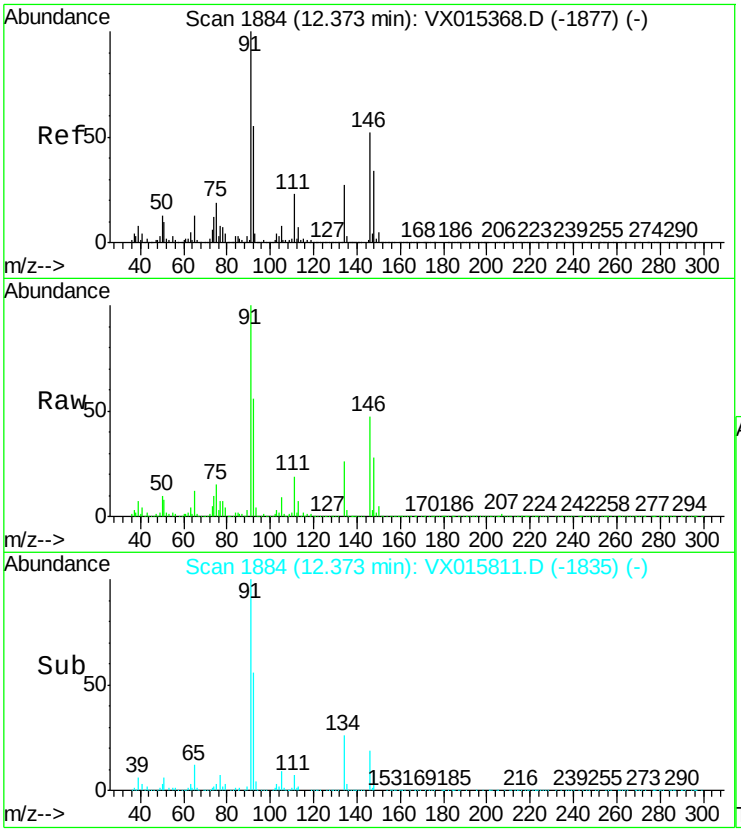


#88
1,4-Dichlorobenzene
Concen: 56.298 ug/l
RT: 12.09 min Scan# 1837
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:146 Resp: 1200206

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.1	57.5
148	65.2	32.4	97.2

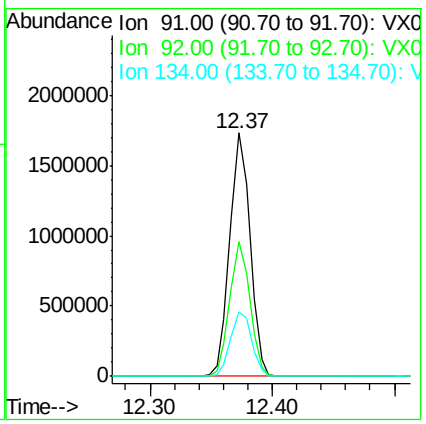




#89
n-Butylbenzene
Concen: 55.839 ug/l
RT: 12.37 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 91 Resp: 1980954

Ion	Ratio	Lower	Upper
91	100		
92	55.3	27.2	81.5
134	27.6	13.4	40.2



Instrument :
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ClientSampleId :
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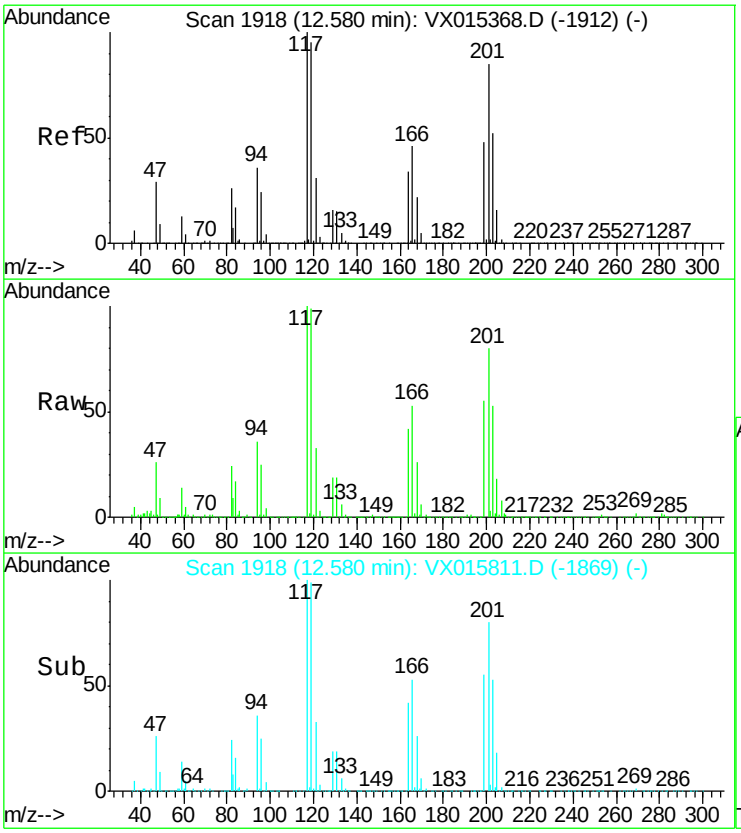
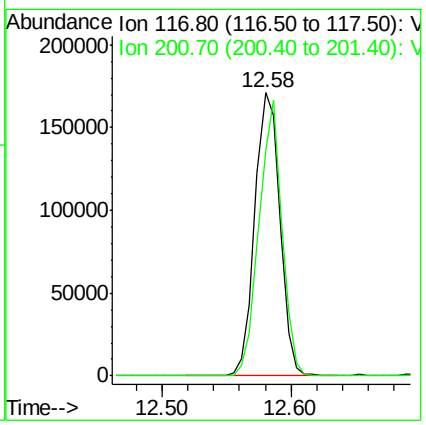
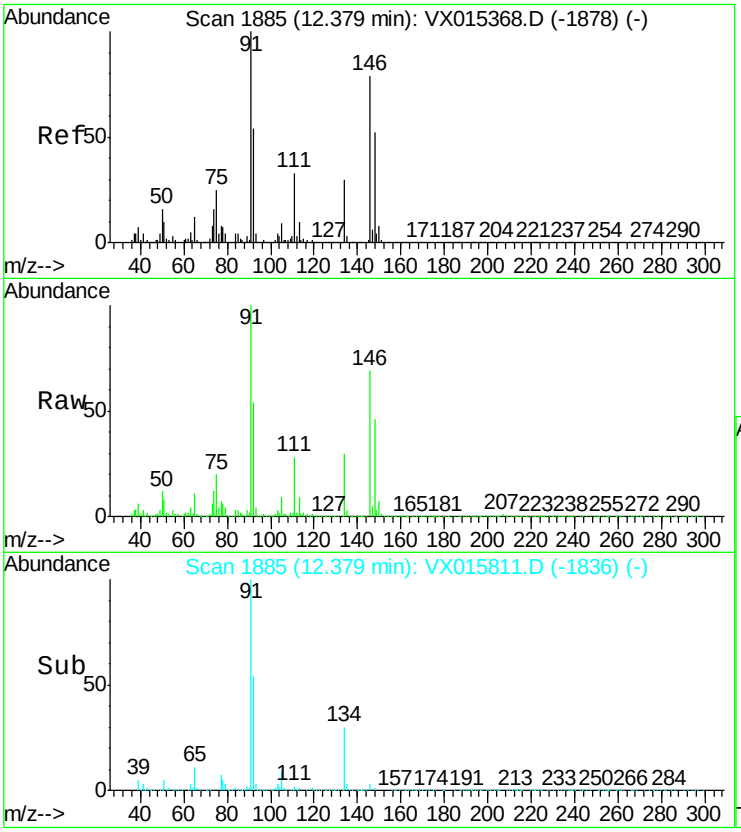


#90
Hexachloroethane
Concen: 29.717 ug/l
RT: 12.58 min Scan# 1918
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:117 Resp: 227067

Ion	Ratio	Lower	Upper
117	100		
201	90.1	42.6	128.0

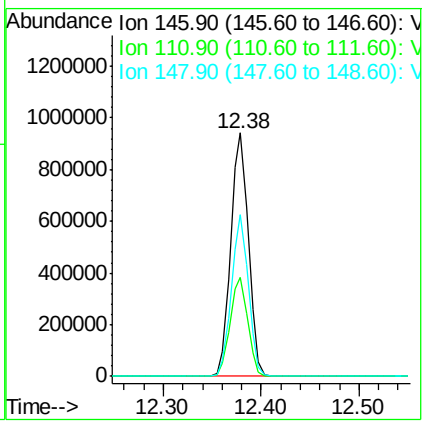




#91
1,2-Dichlorobenzene
Concen: 57.567 ug/l
RT: 12.38 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

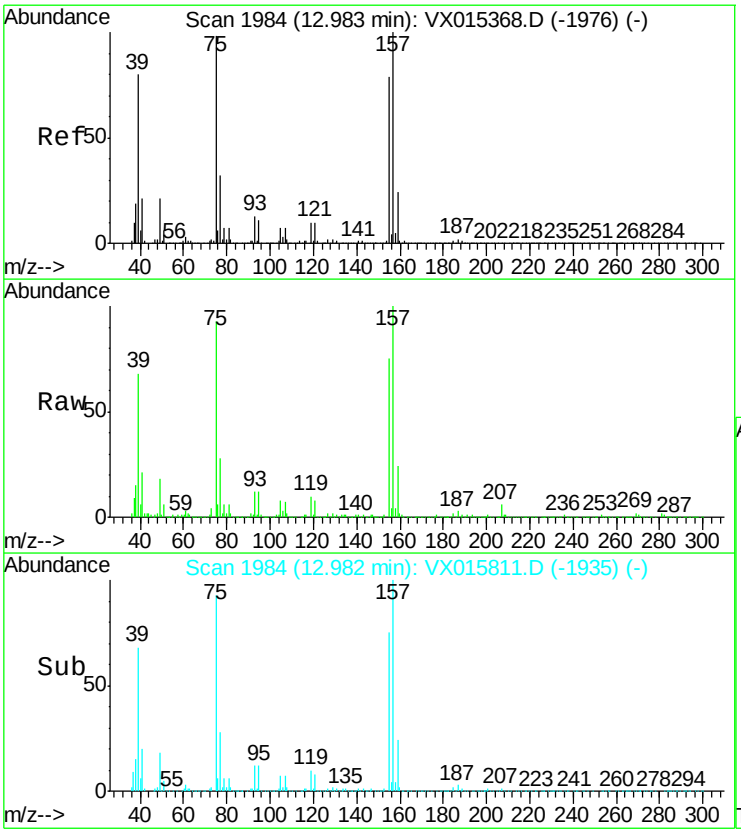
Tgt Ion:146 Resp: 1179113

Ion	Ratio	Lower	Upper
146	100		
111	40.5	21.0	63.0
148	63.9	32.4	97.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

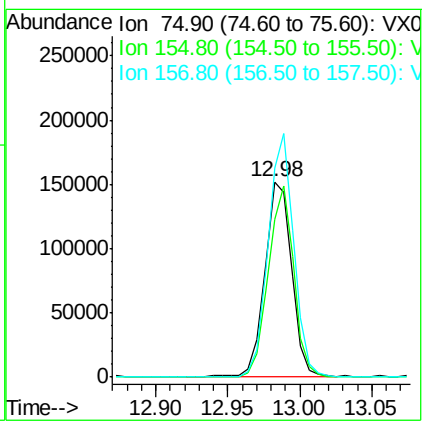
Manual Integrations APPROVED
MMDadoda
4/22/2020 10:00:46 AM

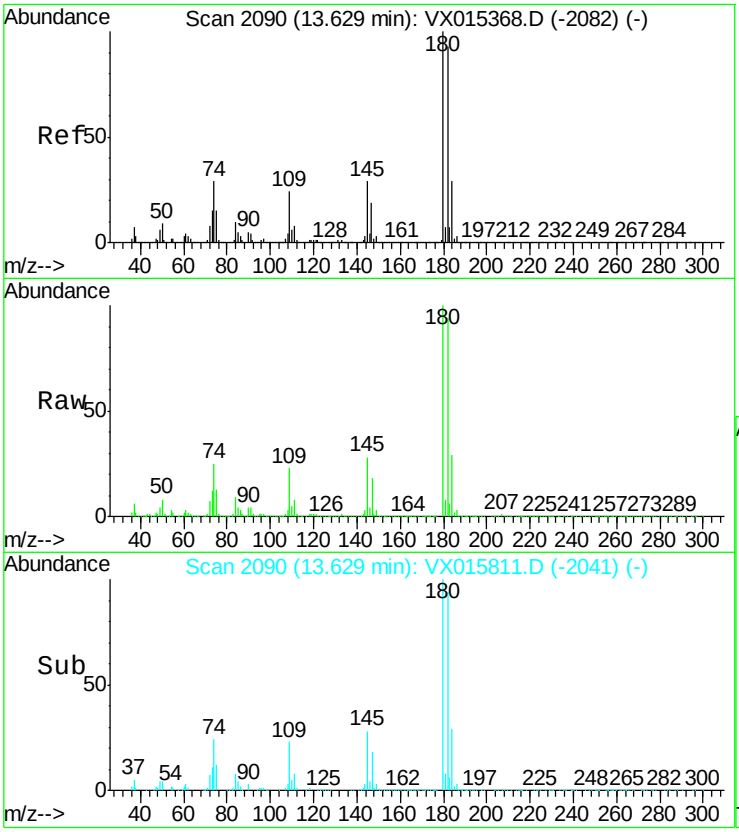


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.339 ug/l
RT: 12.98 min Scan# 1984
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion: 75 Resp: 192459

Ion	Ratio	Lower	Upper
75	100		
155	94.7	42.8	128.4
157	121.0	53.4	160.3

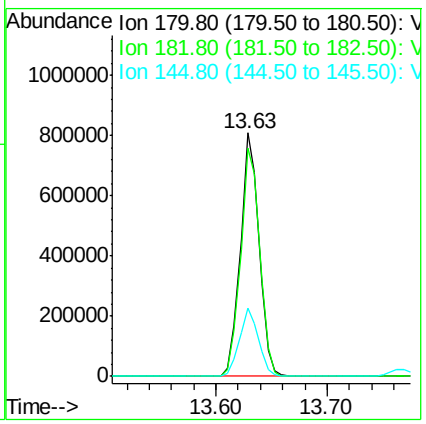




#93
1,2,4-Trichlorobenzene
Concen: 57.632 ug/l
RT: 13.63 min Scan# 2090
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:180 Resp: 933723

Ion	Ratio	Lower	Upper
180	100		
182	96.6	46.9	140.7
145	28.4	14.9	44.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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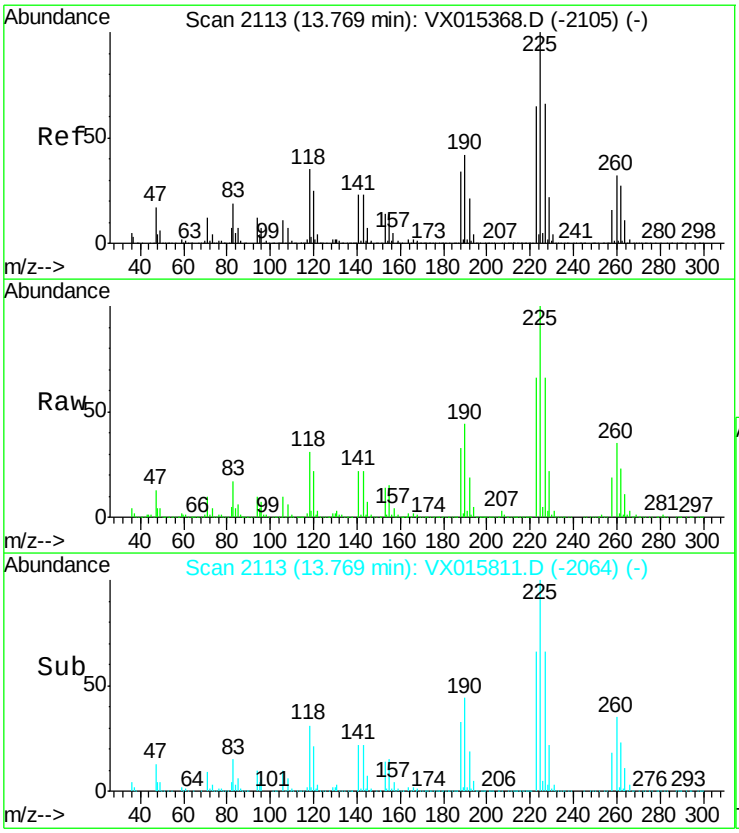
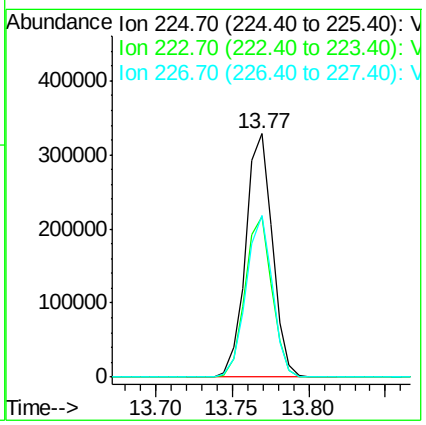
4/22/2020 10:00:46 AM

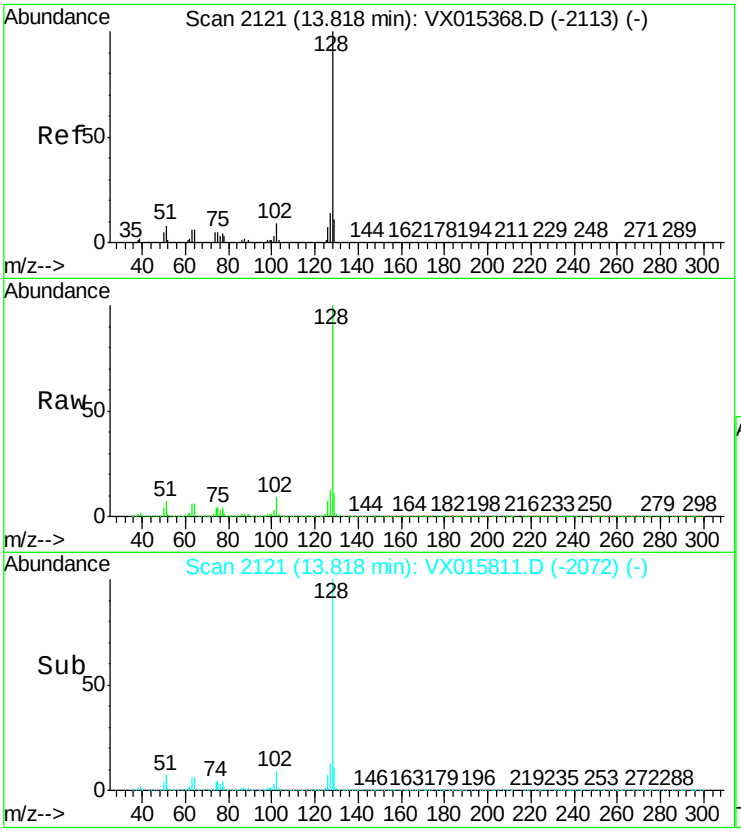


#94
Hexachlorobutadiene
Concen: 51.467 ug/l
RT: 13.77 min Scan# 2113
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:225 Resp: 397002

Ion	Ratio	Lower	Upper
225	100		
223	66.2	31.9	95.7
227	65.6	30.4	91.3

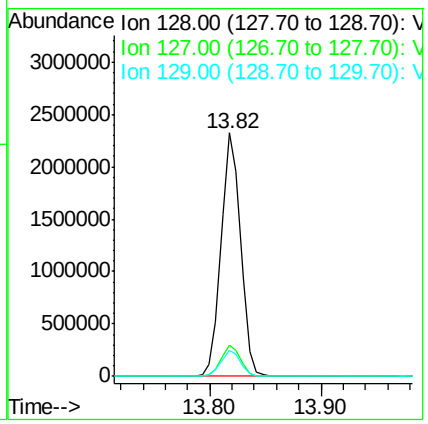




#95
Naphthalene
Concen: 57.184 ug/l
RT: 13.82 min Scan# 2121
Delta R.T. -0.00 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

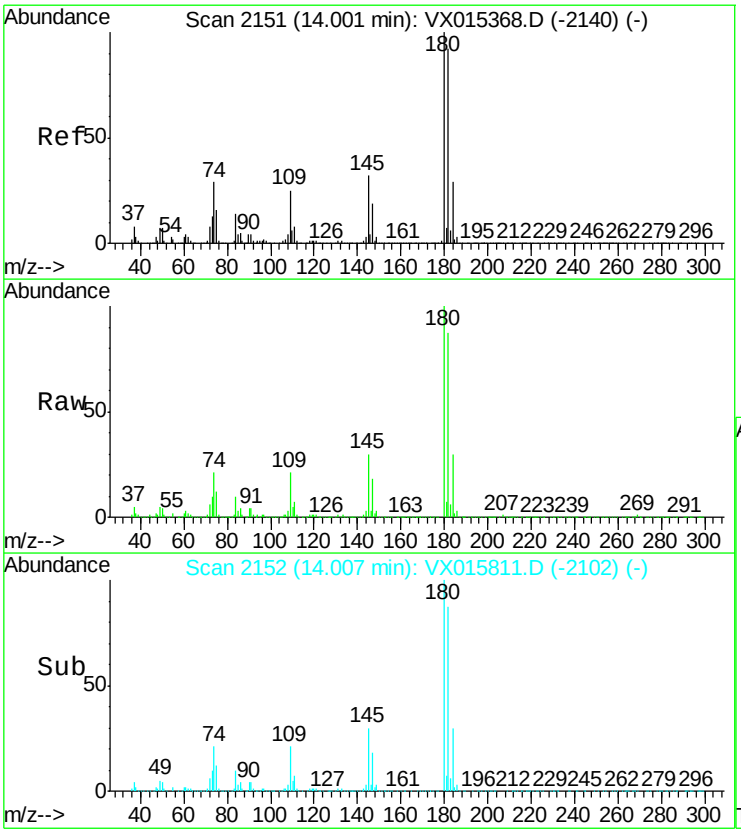
Tgt Ion:128 Resp: 2826067

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.6	15.8
129	10.6	8.8	13.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
4/22/2020 10:00:46 AM



#96
1,2,3-Trichlorobenzene
Concen: 57.988 ug/l
RT: 14.01 min Scan# 2152
Delta R.T. 0.01 min
Lab File: VX015811.D
Acq: 21 Apr 2020 21:56

Tgt Ion:180 Resp: 904541

Ion	Ratio	Lower	Upper
180	100		
182	94.5	46.7	140.0
145	31.5	15.8	47.3