Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX093019\
Data File : VX012717.D
Acq On : 30 Sep 2019 19:49
Operator : JC/SP
Sample : K5081-05MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FT-MW10I-20190925MSD

Manual Integrations APPROVED
MMDadoda
10/1/2019 10:07:53 AM

Quant Time: Oct 01 04:50:40 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	174241	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	314093	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	276209	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	128132	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	121796	48.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.00%			
35) Dibromofluoromethane	5.49	113	92870	49.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.30%			
50) Toluene-d8	8.71	98	348377	48.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.72%			
62) 4-Bromofluorobenzene	11.14	95	135185	47.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.46%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	87762	44.773	ug/l	100
3) Chloromethane	1.31	50	100235	44.532	ug/l	97
4) Vinyl Chloride	1.40	62	105751	47.268	ug/l	97
5) Bromomethane	1.62	94	40360	45.883	ug/l	99
6) Chloroethane	1.70	64	69845	46.310	ug/l	97
7) Trichlorofluoromethane	1.91	101	148168	47.170	ug/l	98
8) Diethyl Ether	2.18	74	61036	47.416	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	92436	48.315	ug/l	96
10) Methyl Iodide	2.50	142	97375	48.480	ug/l	95
11) Tert butyl alcohol	3.04	59	167485	264.242	ug/l	100
12) 1,1-Dichloroethene	2.36	96	93270	49.787	ug/l	98
13) Acrolein	2.28	56	101512	285.967	ug/l	98
14) Allyl chloride	2.72	41	178483	48.020	ug/l	96
15) Acrylonitrile	3.13	53	327598	254.760	ug/l	98
16) Acetone	2.44	43	292864	217.912	ug/l	97
17) Carbon Disulfide	2.56	76	245287	46.704	ug/l	99
18) Methyl Acetate	2.76	43	144294	45.597	ug/l	96
19) Methyl tert-butyl Ether	3.19	73	351108	49.515	ug/l	97
20) Methylene Chloride	2.84	84	109728	48.272	ug/l	95
21) trans-1,2-Dichloroethene	3.16	96	101889	49.092	ug/l	93
22) Diisopropyl ether	3.84	45	351384	48.926	ug/l	97
23) Vinyl Acetate	3.80	43	1450978	230.380	ug/l	97
24) 1,1-Dichloroethane	3.69	63	195454	50.066	ug/l	100
25) 2-Butanone	4.66	43	461401	239.437	ug/l	96
26) 2,2-Dichloropropane	4.58	77	132665	38.209	ug/l	95
27) cis-1,2-Dichloroethene	4.58	96	119282	49.532	ug/l	92
28) Bromochloromethane	5.00	49	68492	48.319	ug/l	97
29) Tetrahydrofuran	5.12	42	297691	253.455	ug/l	98
30) Chloroform	5.20	83	193662	48.488	ug/l	96
31) Cyclohexane	5.57	56	172403	48.815	ug/l	100
32) 1,1,1-Trichloroethane	5.48	97	173258	48.946	ug/l	99
36) 1,1-Dichloropropene	5.79	75	142267	46.991	ug/l	98
37) Ethyl Acetate	4.82	43	163465	46.183	ug/l	98
38) Carbon Tetrachloride	5.78	117	145890	47.437	ug/l	98

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ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FT-MW10I-20190925MSD

Manual Integrations APPROVED
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10/1/2019 10:07:53 AM

Quant Time: Oct 01 04:50:40 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	7.46	83	169247	46.436	ug/l		97
40) Benzene	6.13	78	433456	48.660	ug/l		98
41) Methacrylonitrile	5.03	41	96387	48.536	ug/l		96
42) 1,2-Dichloroethane	6.18	62	160090	47.327	ug/l		98
43) Isopropyl Acetate	6.43	43	268960	45.439	ug/l		98
44) Trichloroethene	7.20	130	108459	47.627	ug/l		91
45) 1,2-Dichloropropane	7.51	63	111696	48.976	ug/l		100
46) Dibromomethane	7.65	93	74334	47.872	ug/l		98
47) Bromodichloromethane	7.89	83	151038	48.669	ug/l		99
48) Methyl methacrylate	7.76	41	136894	48.233	ug/l		93
49) 1,4-Dioxane	7.73	88	69347	1077.232	ug/l		95
51) 4-Methyl-2-Pentanone	8.64	43	896852	245.459	ug/l		96
52) Toluene	8.78	92	272433	48.661	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	164137	47.803	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	177981	47.475	ug/l		92
55) 1,1,2-Trichloroethane	9.21	97	111457	50.074	ug/l		98
56) Ethyl methacrylate	9.17	69	184616	49.370	ug/l		93
57) 1,3-Dichloropropane	9.37	76	188996	48.515	ug/l		99
59) 2-Hexanone	9.49	43	701514	250.832	ug/l		95
60) Dibromochloromethane	9.58	129	114180	50.674	ug/l		99
61) 1,2-Dibromoethane	9.67	107	116368	50.234	ug/l		99
64) Tetrachloroethene	9.33	164	94454	49.047	ug/l		91
65) Chlorobenzene	10.14	112	281641	48.422	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.21	131	105721	50.166	ug/l		98
67) Ethyl Benzene	10.25	91	518501	49.150	ug/l		99
68) m/p-Xylenes	10.35	106	388590	98.332	ug/l		100
69) o-Xylene	10.70	106	188660	49.337	ug/l		99
70) Styrene	10.71	104	330221	51.513	ug/l		98
71) Bromoform	10.85	173	77365	52.722	ug/l	#	98
73) Isopropylbenzene	11.01	105	506258	48.511	ug/l		100
74) N-amyl acetate	10.89	43	230891	46.376	ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.26	83	176543	51.080	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	168292m	49.652	ug/l		
77) Bromobenzene	11.25	156	115352	48.838	ug/l		100
78) n-propylbenzene	11.35	91	566893	48.250	ug/l		100
79) 2-Chlorotoluene	11.42	91	342871	46.781	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	431459	49.302	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	54629	46.189	ug/l		97
82) 4-Chlorotoluene	11.51	91	410884	49.178	ug/l		98
83) tert-Butylbenzene	11.76	119	415822	49.257	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	432734	49.017	ug/l		99
85) sec-Butylbenzene	11.94	105	478908	48.774	ug/l		99
86) p-Isopropyltoluene	12.06	119	439065	49.558	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	207835	48.896	ug/l		98
88) 1,4-Dichlorobenzene	12.09	146	211910	49.337	ug/l		99
89) n-Butylbenzene	12.39	91	363187	46.520	ug/l		99
90) Hexachloroethane	12.59	117	78561	49.737	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	215067	50.539	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	44907	51.942	ug/l		98
93) 1,2,4-Trichlorobenzene	13.64	180	126679	48.813	ug/l		99

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ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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Quant Time: Oct 01 04:50:40 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)
94) Hexachlorobutadiene	13.78	225	55519	49.728	ug/l	99
95) Naphthalene	13.83	128	463980	49.415	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	127062	48.876	ug/l	97

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

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Instrument :
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ClientSampleId :
FT-MW10I-20190925MSD

Manual Integrations APPROVED
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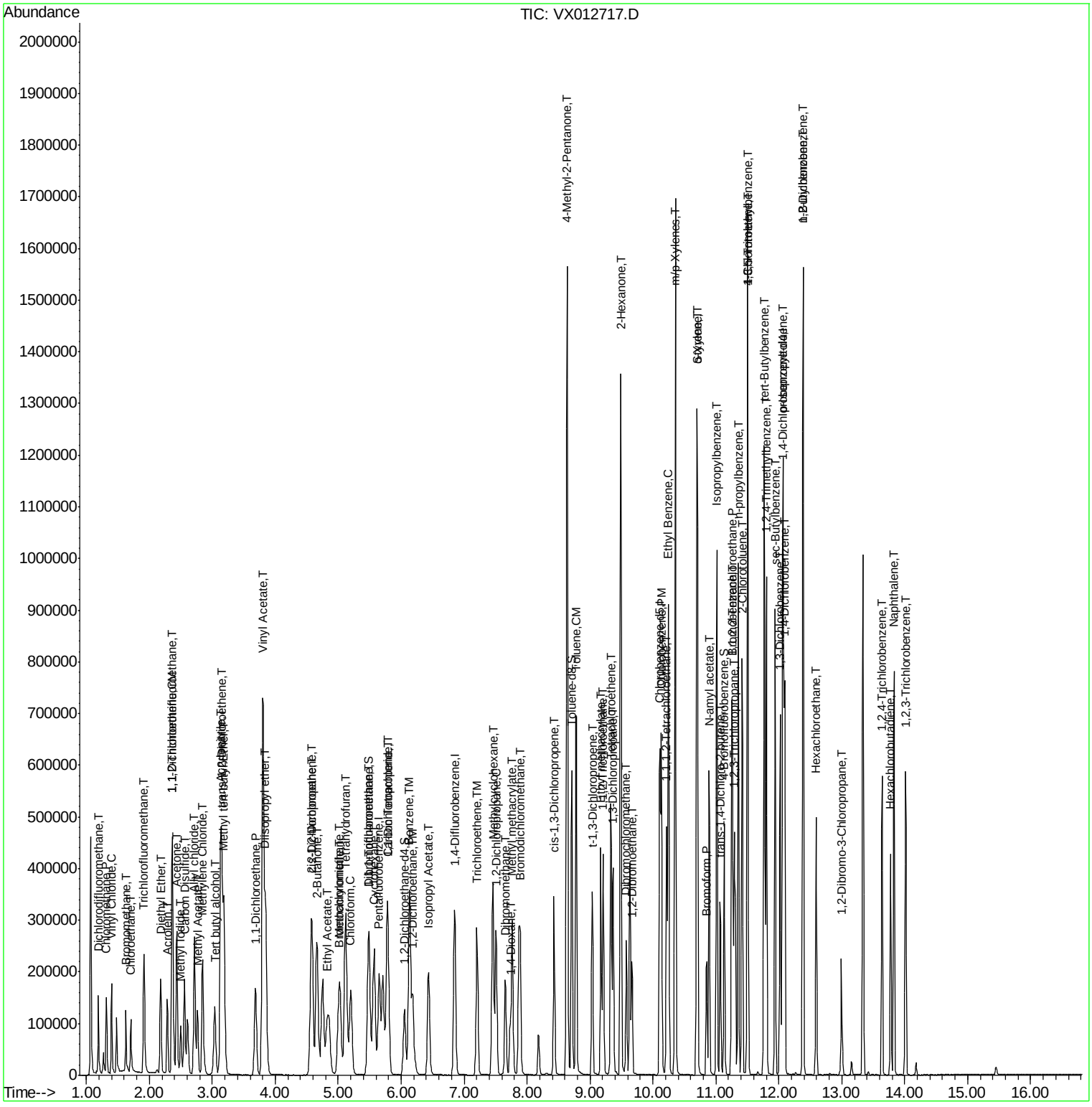
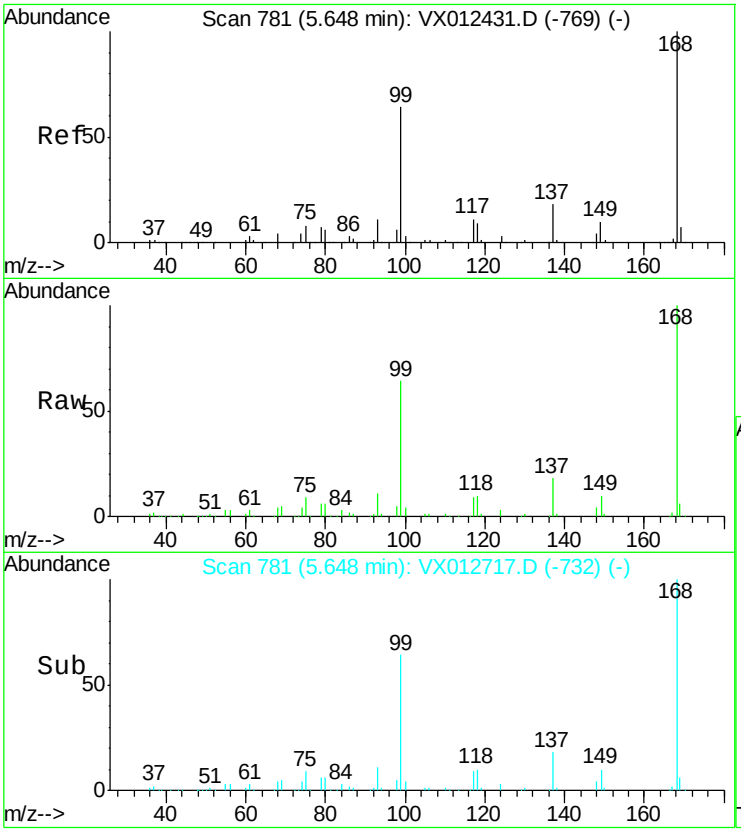
10/1/2019 10:07:53 AM

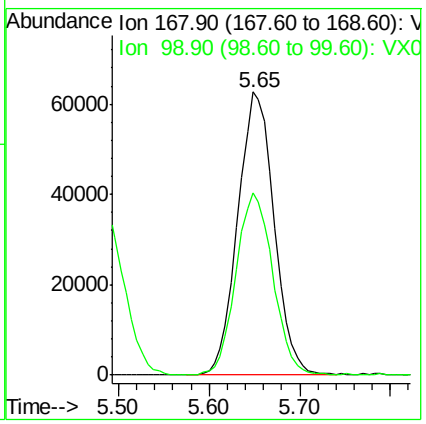




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:168 Resp: 174241

Ion	Ratio	Lower	Upper
168	100		
99	64.2	51.4	77.2



Instrument :
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ClientSampleId :
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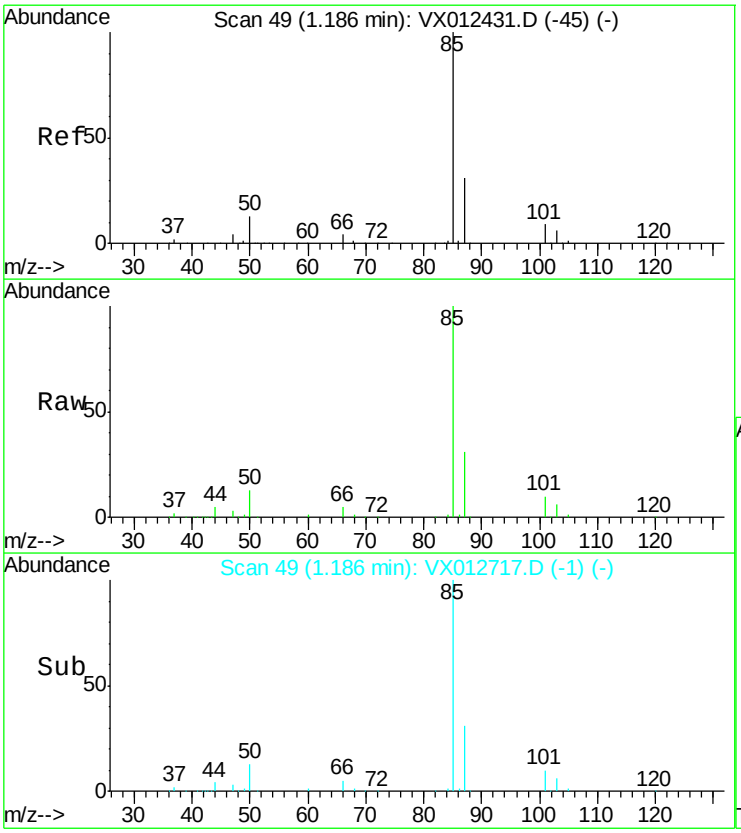
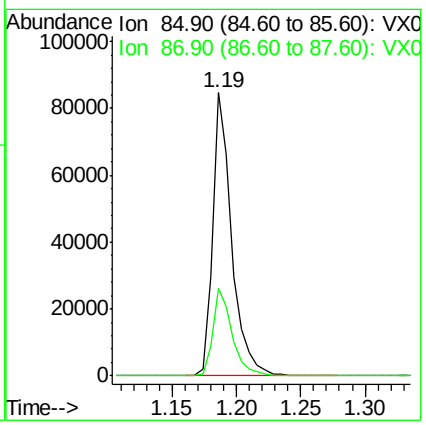
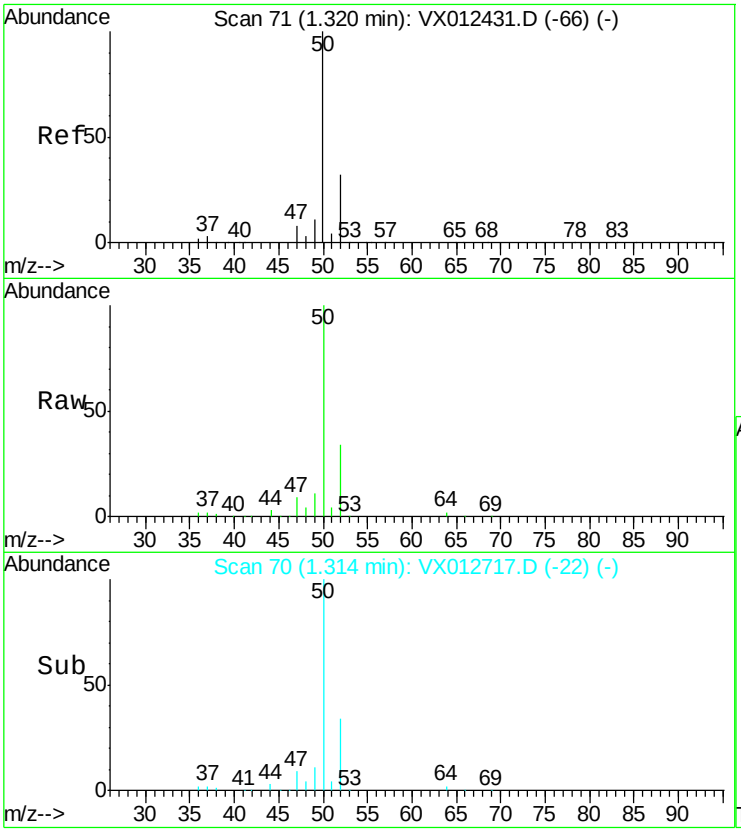


#2
Dichlorodifluoromethane
Concen: 44.773 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 85 Resp: 87762

Ion	Ratio	Lower	Upper
85	100		
87	31.1	15.6	46.8

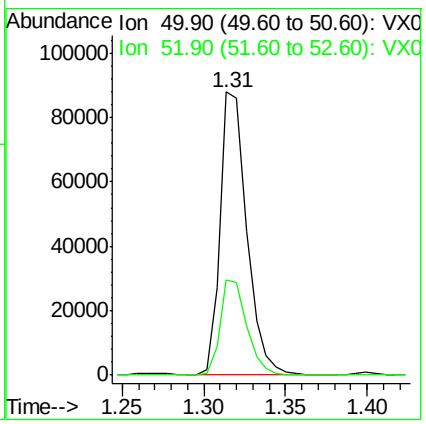




#3
Chloromethane
Concen: 44.532 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.01 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 50 Resp: 100235

Ion	Ratio	Lower	Upper
50	100		
52	33.8	25.7	38.5



Instrument :
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ClientSampleId :
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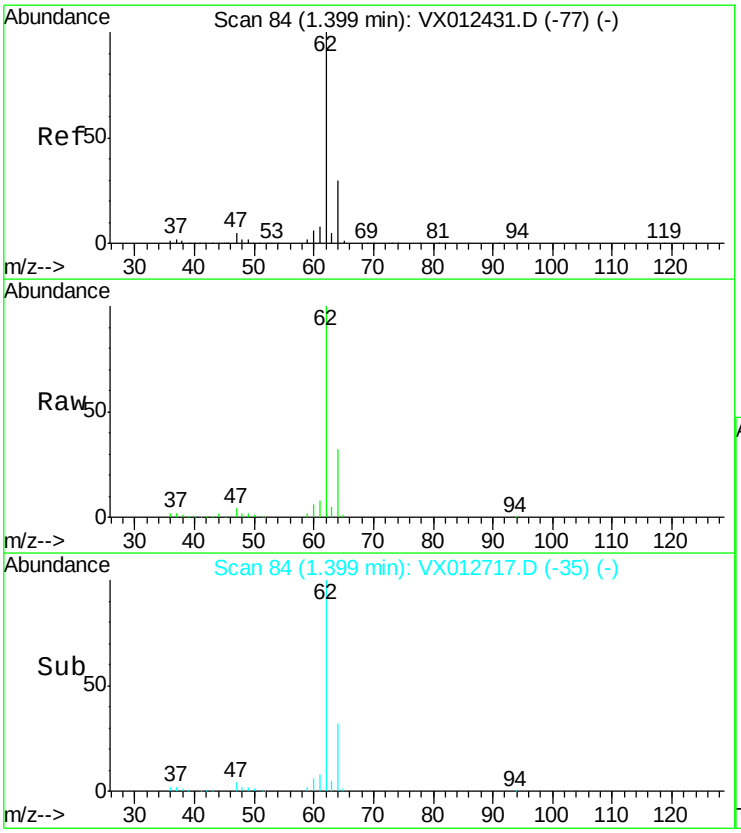
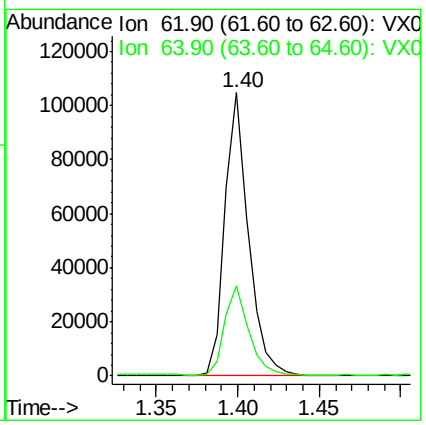
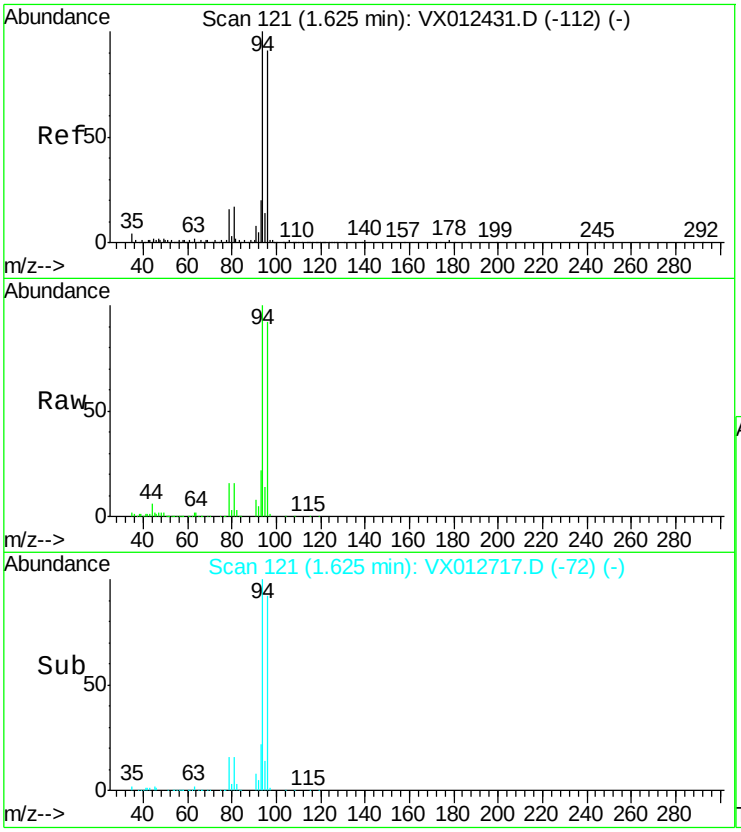


#4
Vinyl Chloride
Concen: 47.268 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 62 Resp: 105751

Ion	Ratio	Lower	Upper
62	100		
64	31.6	24.2	36.2

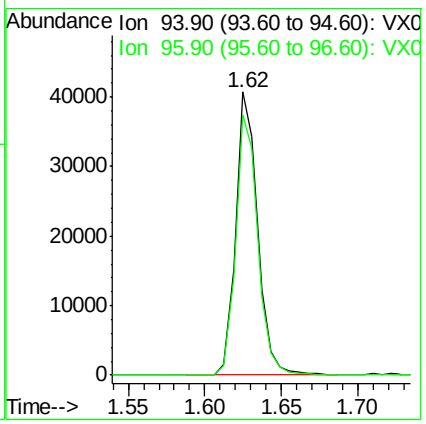




#5
Bromomethane
Concen: 45.883 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 94 Resp: 40360

Ion	Ratio	Lower	Upper
94	100		
96	92.2	72.8	109.2



Instrument :
MSVOA_X
ClientSampleId :
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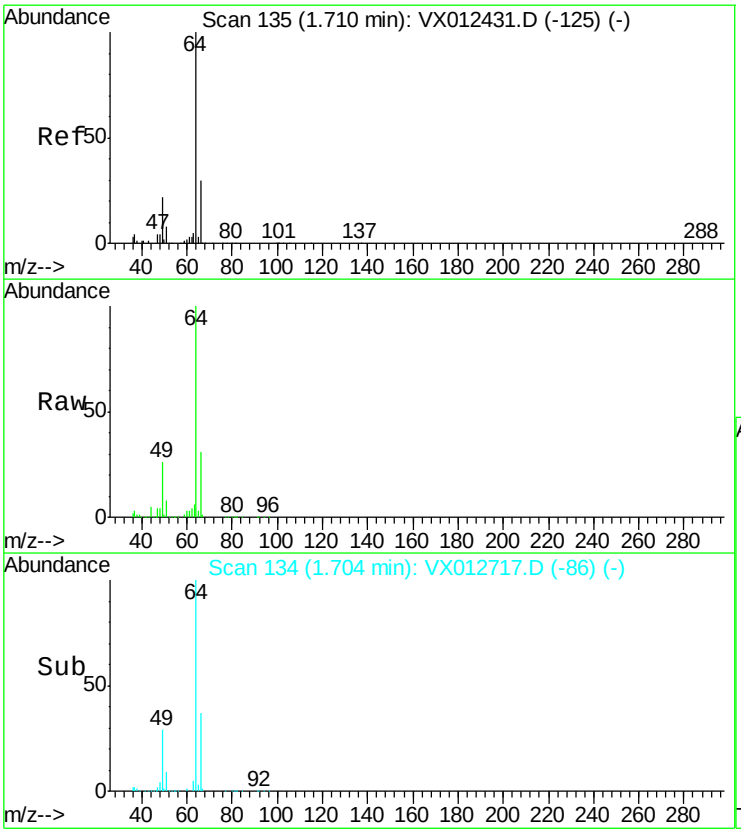
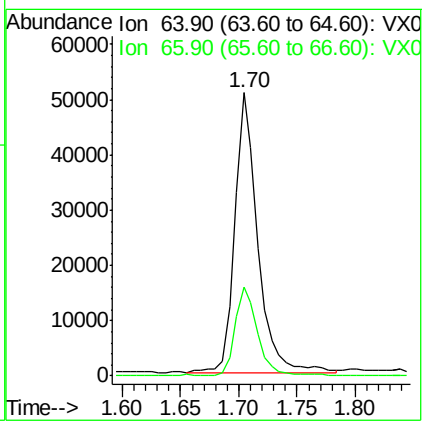
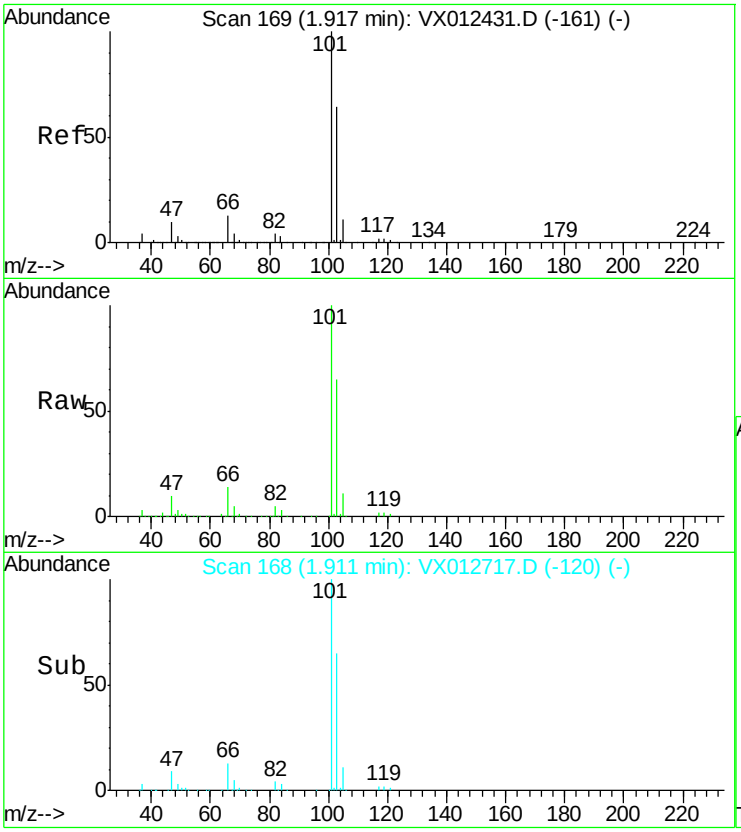


#6
Chloroethane
Concen: 46.310 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 64 Resp: 69845

Ion	Ratio	Lower	Upper
64	100		
66	31.4	24.0	36.0

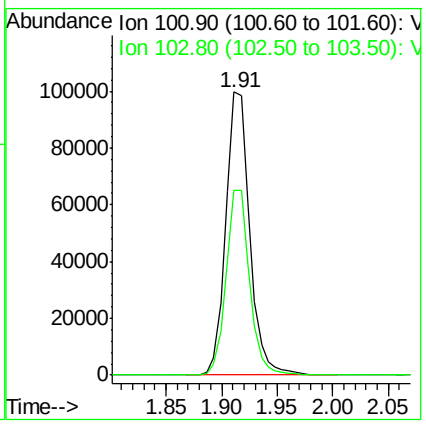




#7
Trichlorofluoromethane
Concen: 47.170 ug/l
RT: 1.91 min Scan# 168
Delta R.T. -0.01 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:101 Resp: 148168

Ion	Ratio	Lower	Upper
101	100		
103	65.3	51.0	76.4



Instrument :
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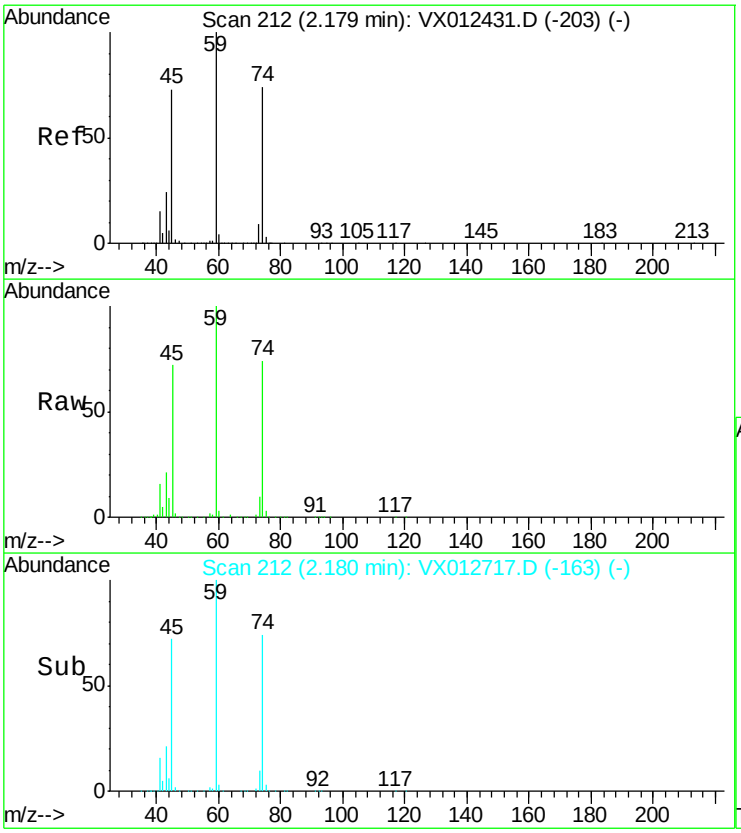
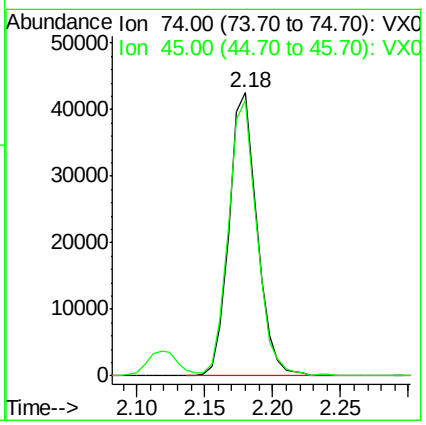
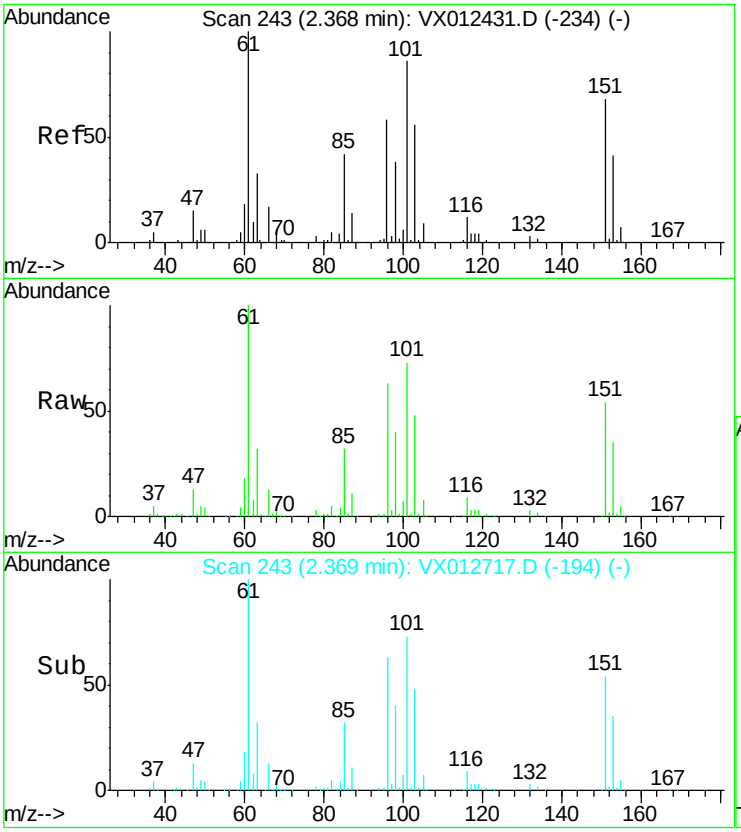


#8
Diethyl Ether
Concen: 47.416 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 74 Resp: 61036

Ion	Ratio	Lower	Upper
74	100		
45	99.0	49.9	149.7

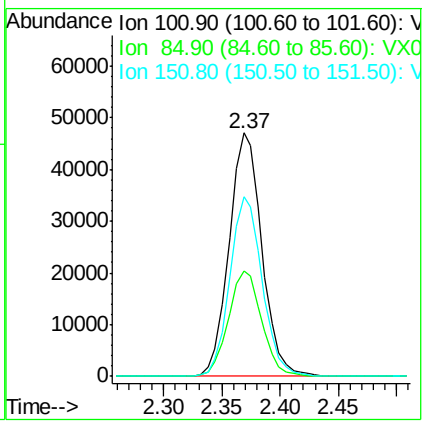




#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.315 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:101 Resp: 92436

Ion	Ratio	Lower	Upper
101	100		
85	44.0	37.3	55.9
151	72.7	61.0	91.4



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MSVOA_X
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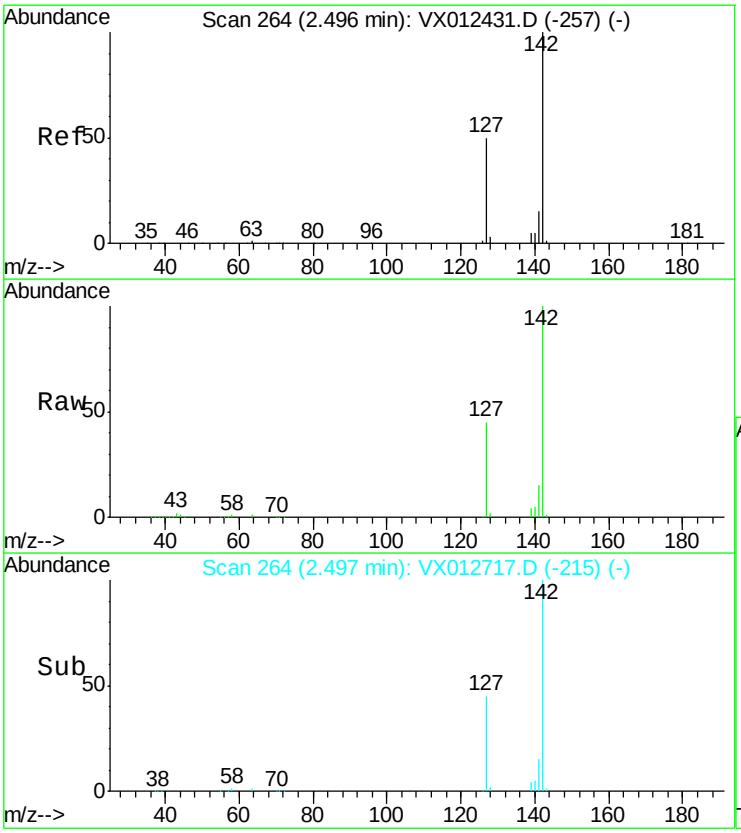
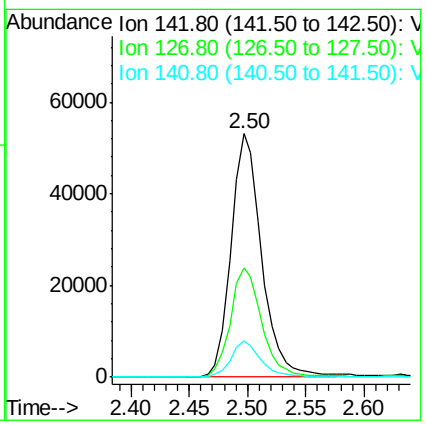
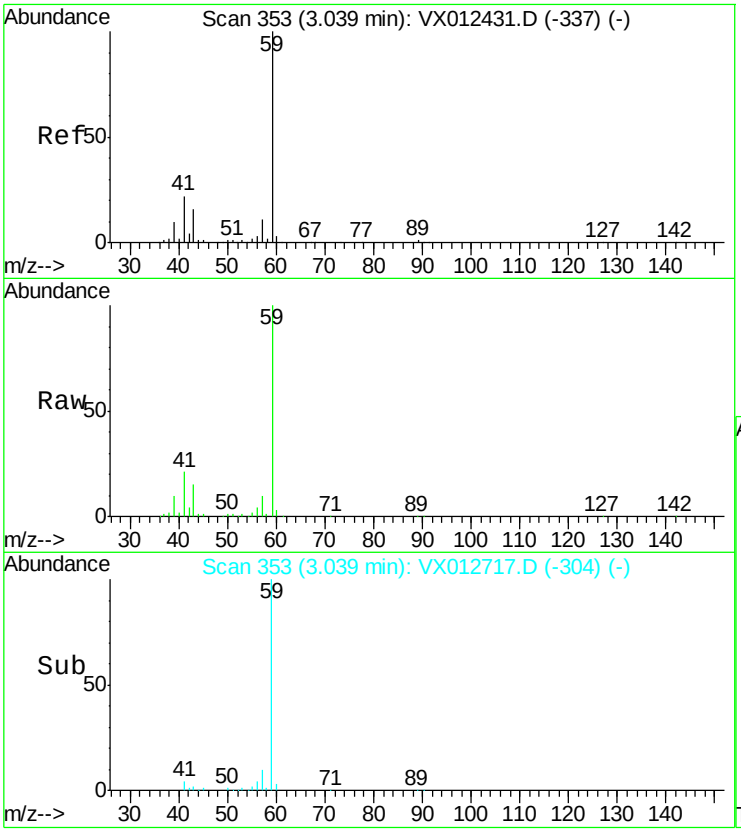


#10
Methyl Iodide
Concen: 48.480 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:142 Resp: 97375

Ion	Ratio	Lower	Upper
142	100		
127	46.4	40.8	61.2
141	14.5	12.1	18.1





#11
Tert butyl alcohol
Concen: 264.242 ug/l
RT: 3.04 min Scan# 353
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 59 Resp: 167485

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.3	12.5

Instrument :
MSVOA_X
ClientSampleId :
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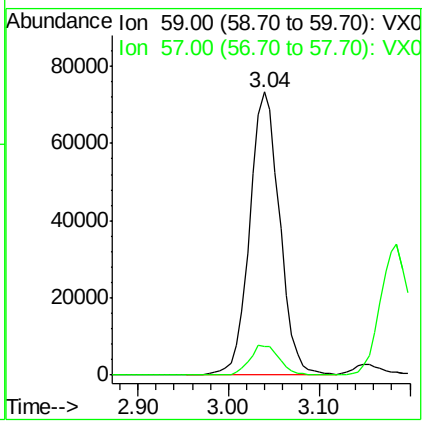
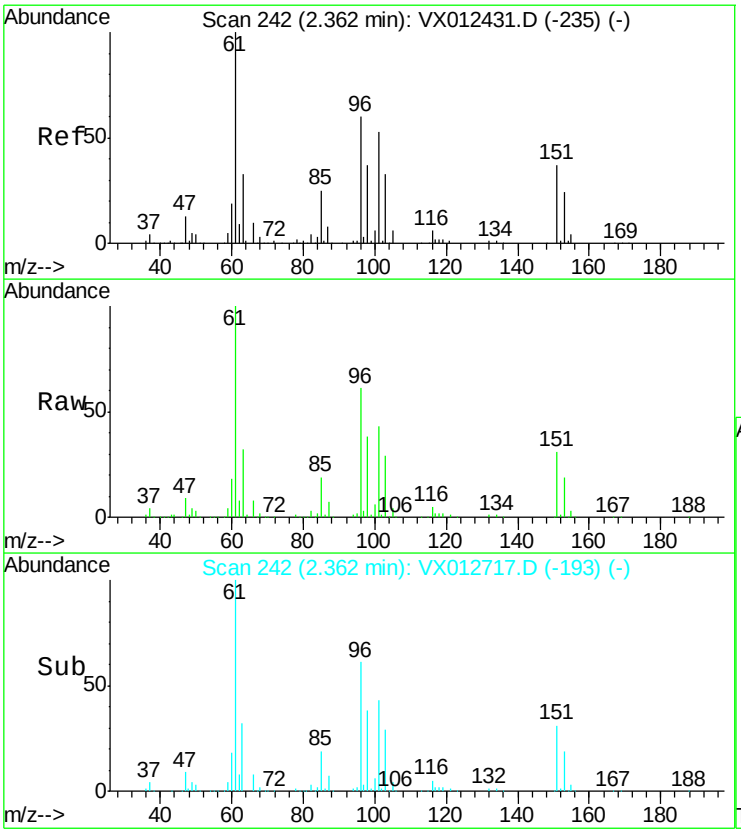
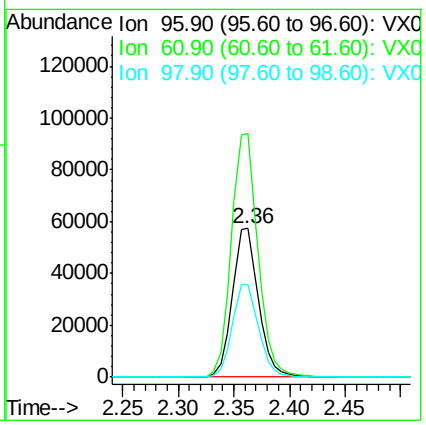


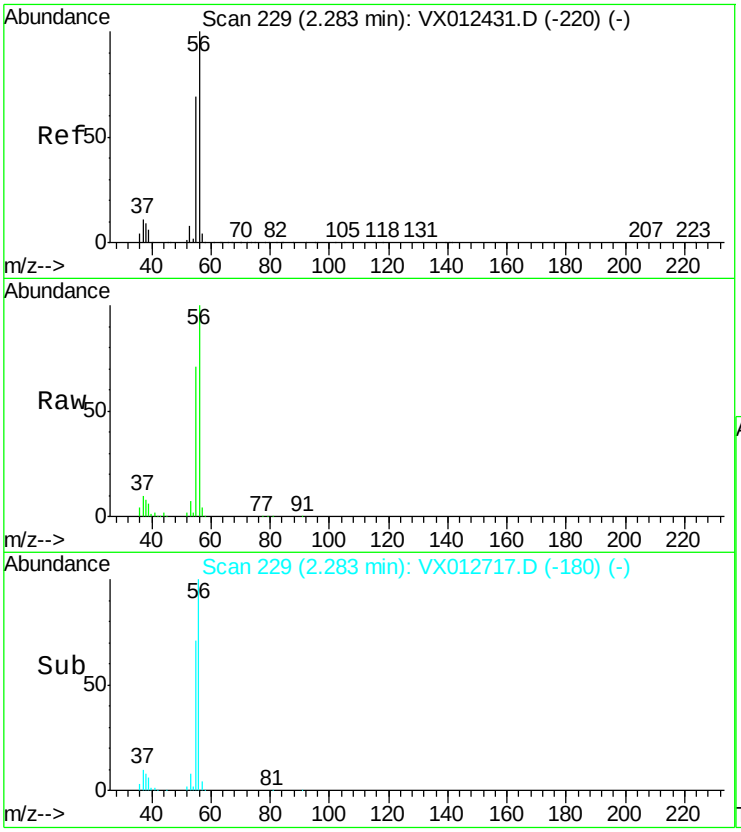


#12
1,1-Dichloroethene
Concen: 49.787 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 96 Resp: 93270

Ion	Ratio	Lower	Upper
96	100		
61	163.7	133.8	200.6
98	62.6	49.9	74.9

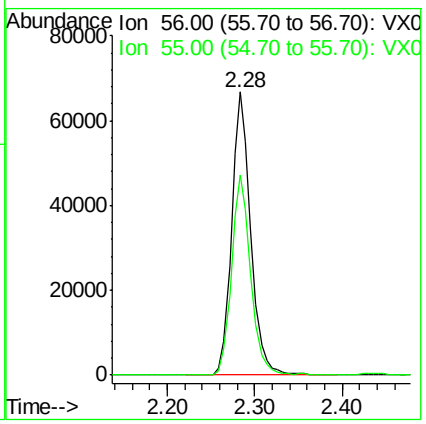




#13
Acrolein
Concen: 285.967 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 56 Resp: 101512

Ion	Ratio	Lower	Upper
56	100		
55	71.1	55.8	83.8



Instrument :
MSVOA_X
ClientSampleId :
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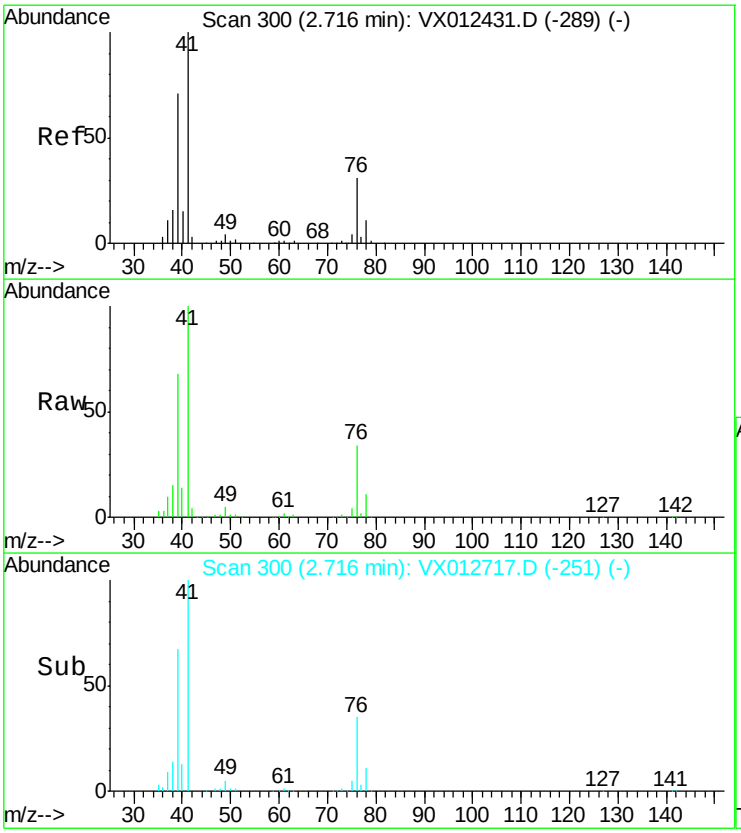
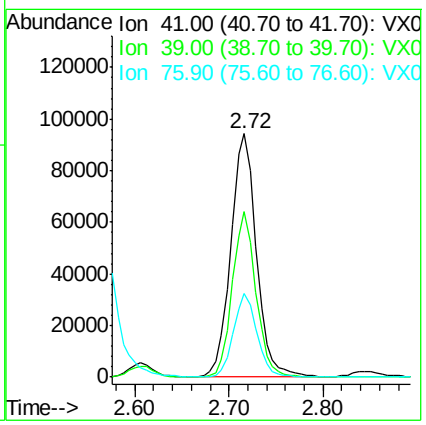
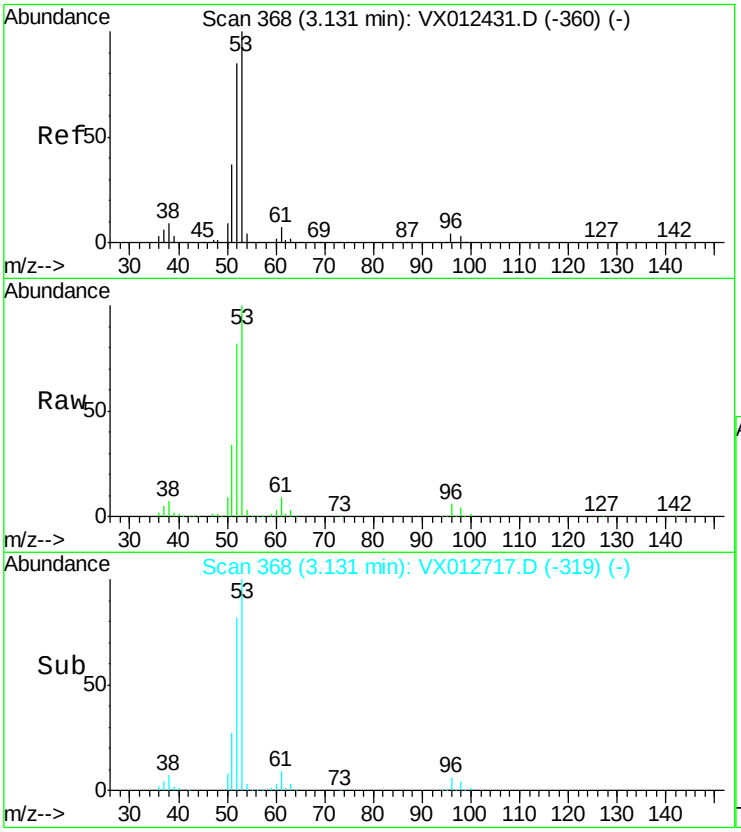


#14
Allyl chloride
Concen: 48.020 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 41 Resp: 178483

Ion	Ratio	Lower	Upper
41	100		
39	62.1	51.3	76.9
76	31.5	22.6	33.8

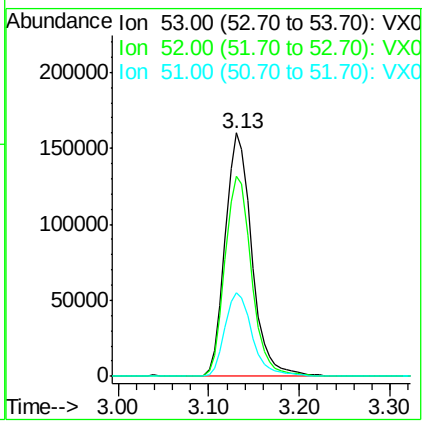




#15
Acrylonitrile
Concen: 254.760 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 53 Resp: 327598

Ion	Ratio	Lower	Upper
53	100		
52	82.5	67.0	100.4
51	35.5	29.6	44.4



Instrument :
MSVOA_X
ClientSampleId :
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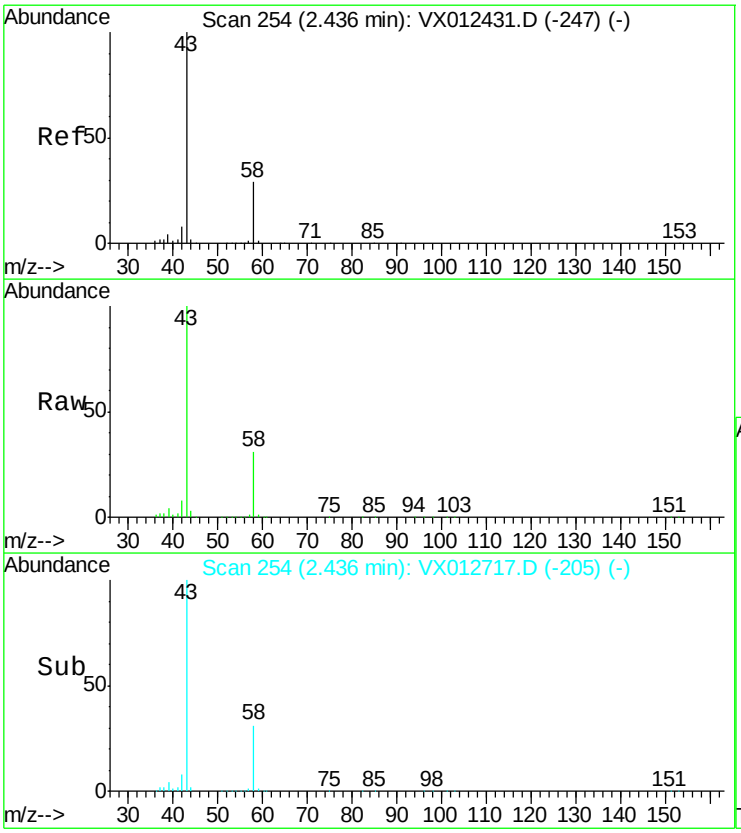
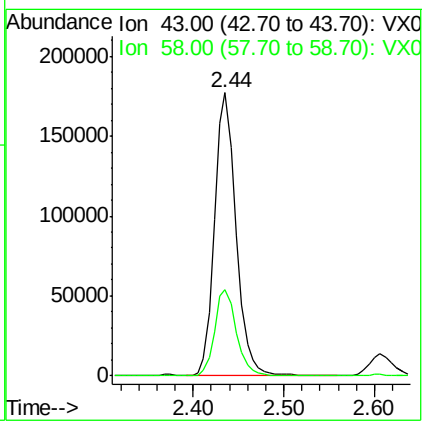
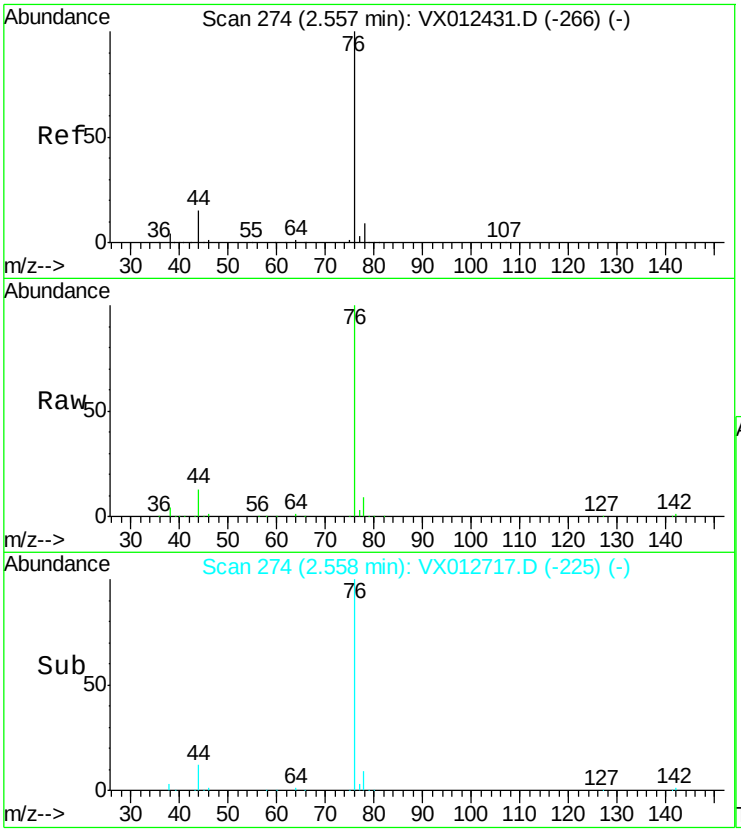


#16
Acetone
Concen: 217.912 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 43 Resp: 292864

Ion	Ratio	Lower	Upper
43	100		
58	30.6	23.3	34.9

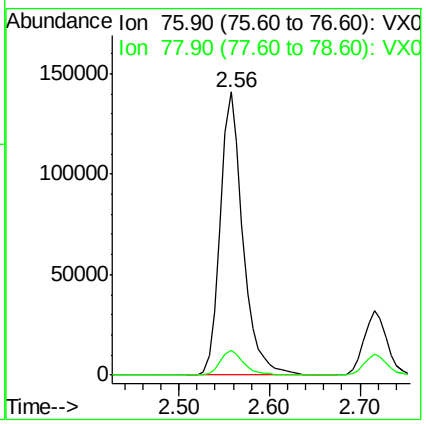




#17
Carbon Disulfide
Concen: 46.704 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 76 Resp: 245287

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.3	10.9



Instrument :
MSVOA_X
ClientSampleId :
FT-MW10I-20190925MSD

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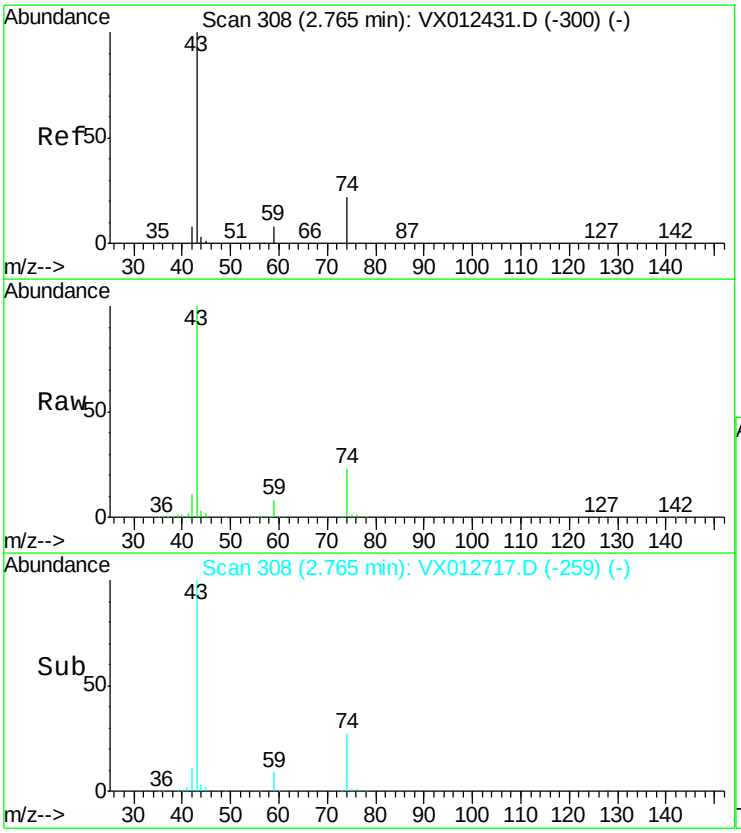
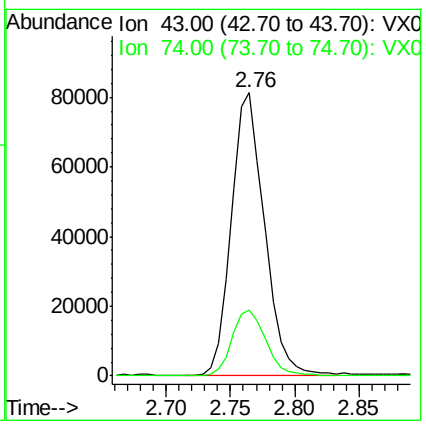
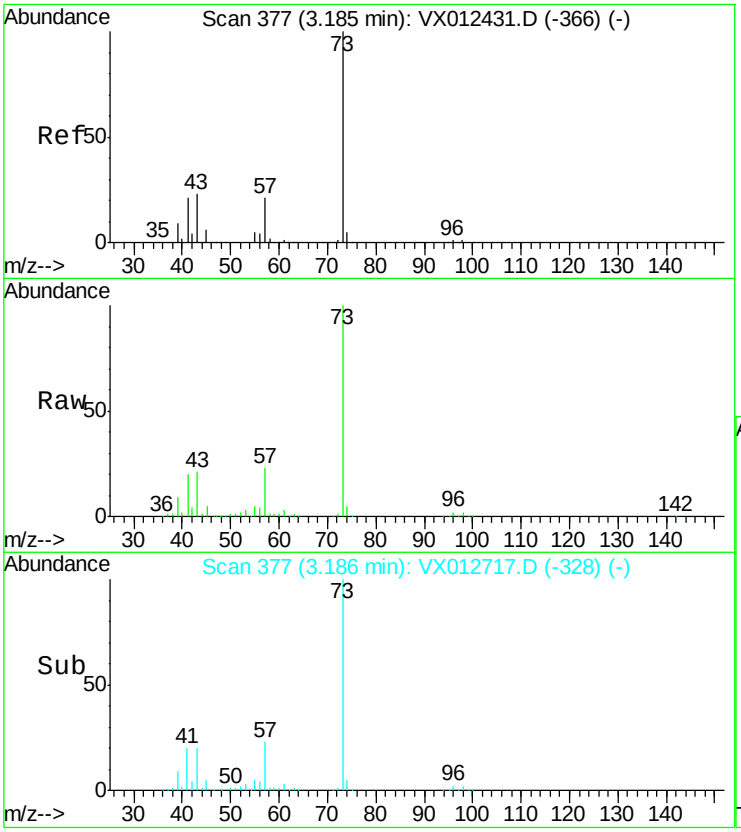


#18
Methyl Acetate
Concen: 45.597 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 43 Resp: 144294

Ion	Ratio	Lower	Upper
43	100		
74	24.2	17.7	26.5

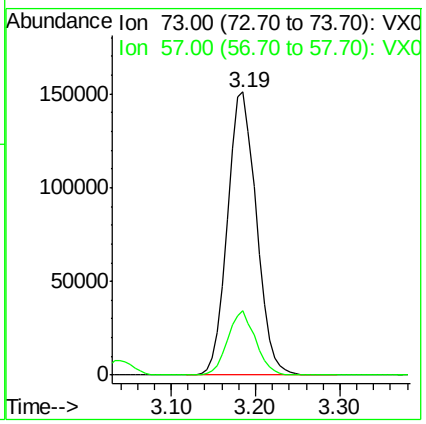




#19
Methyl tert-butyl Ether
Concen: 49.515 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 73 Resp: 351108

Ion	Ratio	Lower	Upper
73	100		
57	22.6	16.8	25.2



Instrument :
MSVOA_X
ClientSampleId :
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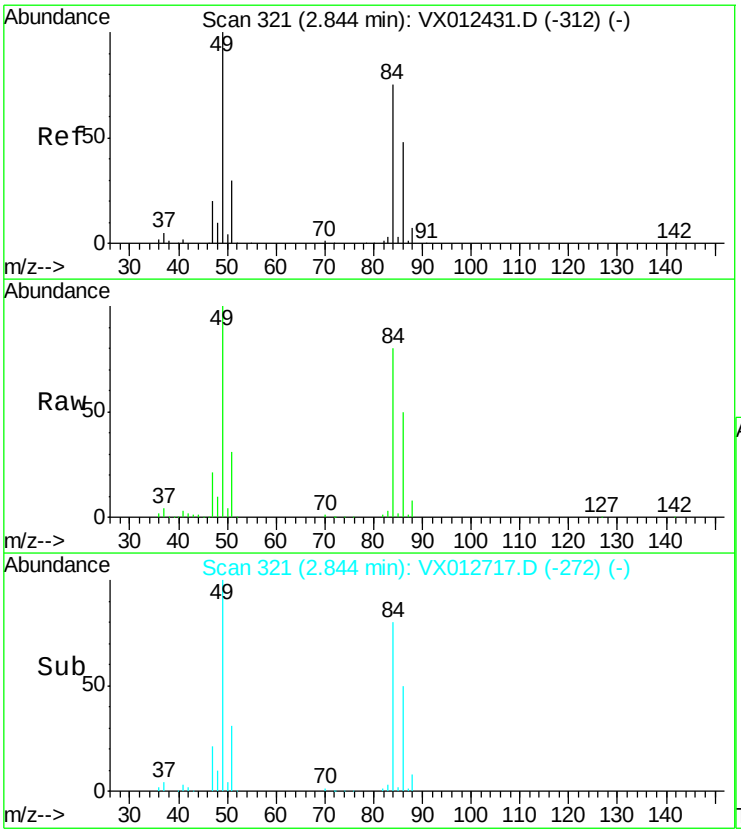
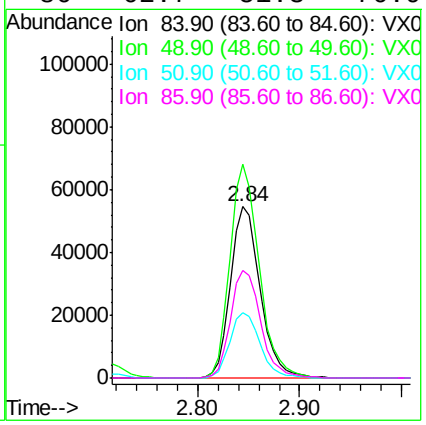
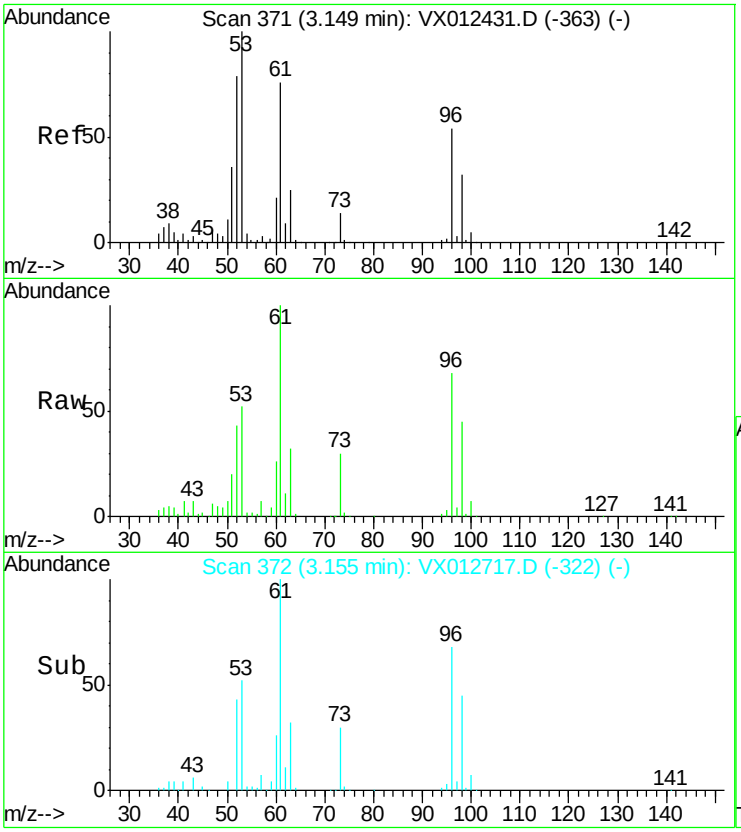


#20
Methylene Chloride
Concen: 48.272 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 84 Resp: 109728

Ion	Ratio	Lower	Upper
84	100		
49	124.8	106.8	160.2
51	38.5	32.3	48.5
86	62.7	51.3	76.9

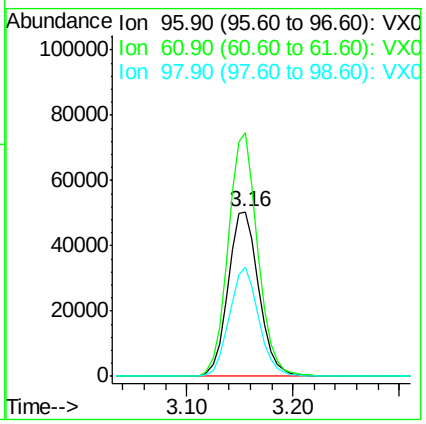




#21
trans-1,2-Dichloroethene
Concen: 49.092 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.01 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 96 Resp: 101889

Ion	Ratio	Lower	Upper
96	100		
61	147.8	112.0	168.0
98	66.1	47.8	71.8



Instrument :
MSVOA_X
ClientSampleId :
FT-MW10I-20190925MSD

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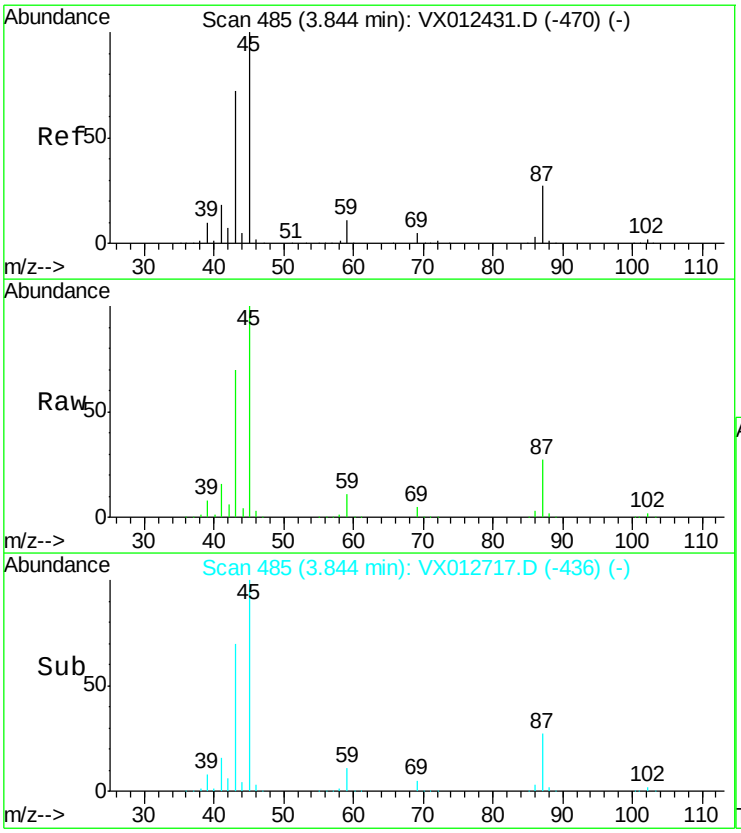
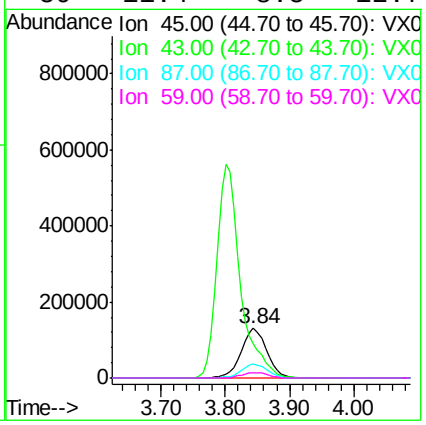
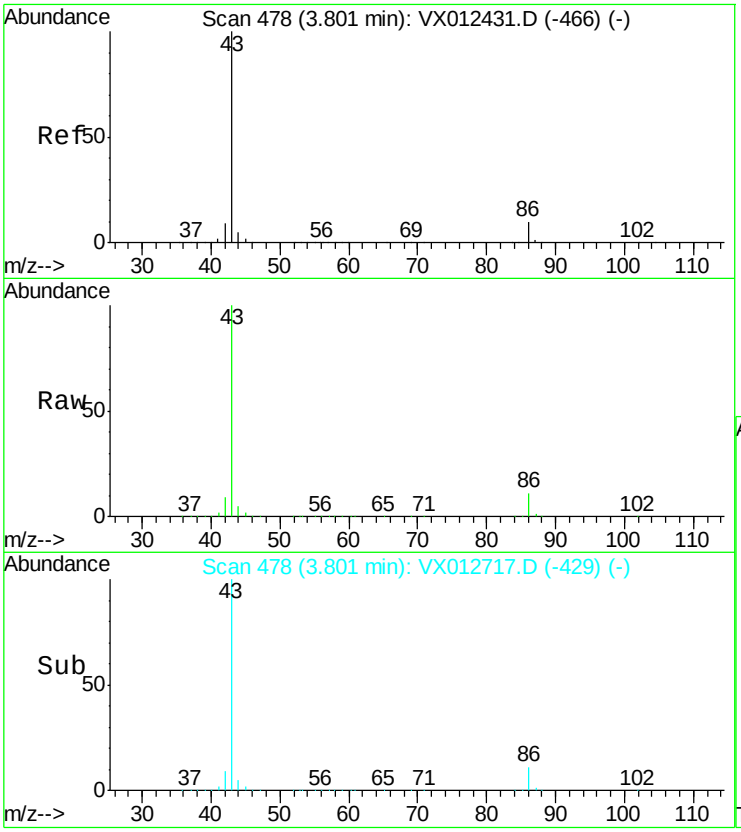


#22
Diisopropyl ether
Concen: 48.926 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 45 Resp: 351384

Ion	Ratio	Lower	Upper
45	100		
43	69.7	57.8	86.8
87	27.4	21.3	31.9
59	11.4	8.5	12.7

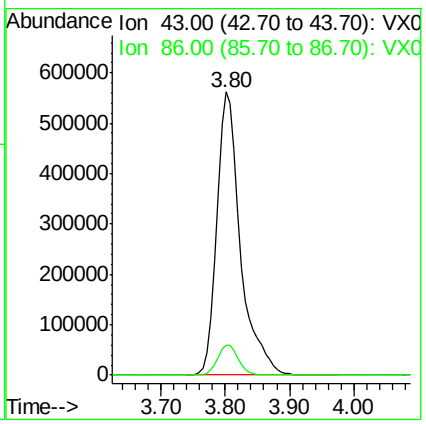




#23
Vinyl Acetate
Concen: 230.380 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 43 Resp: 1450978

Ion	Ratio	Lower	Upper
43	100		
86	10.7	7.8	11.8



Instrument :
MSVOA_X
ClientSampleId :
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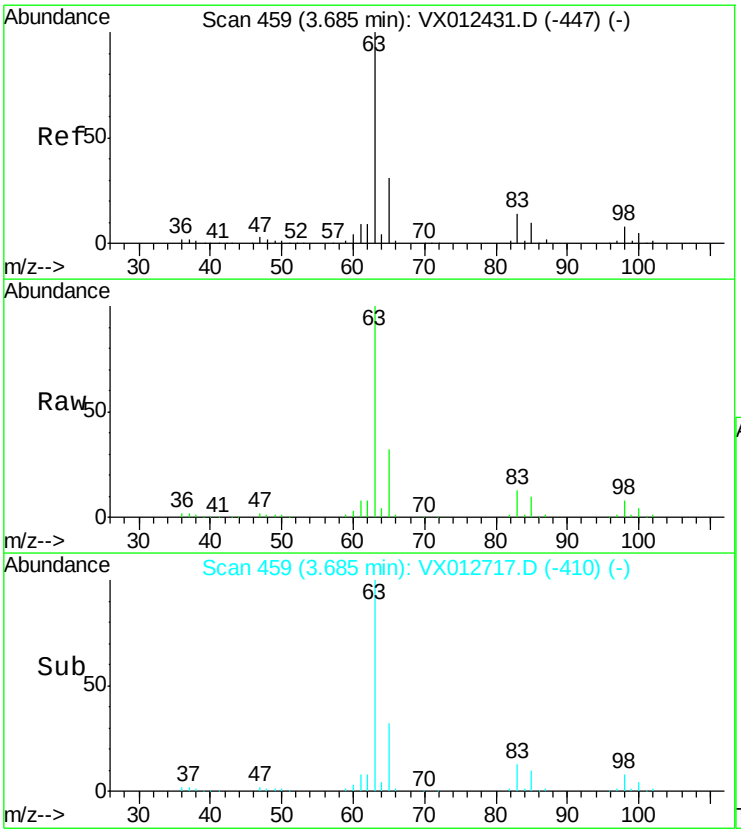
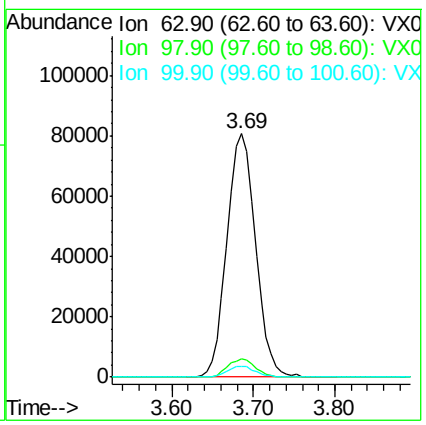
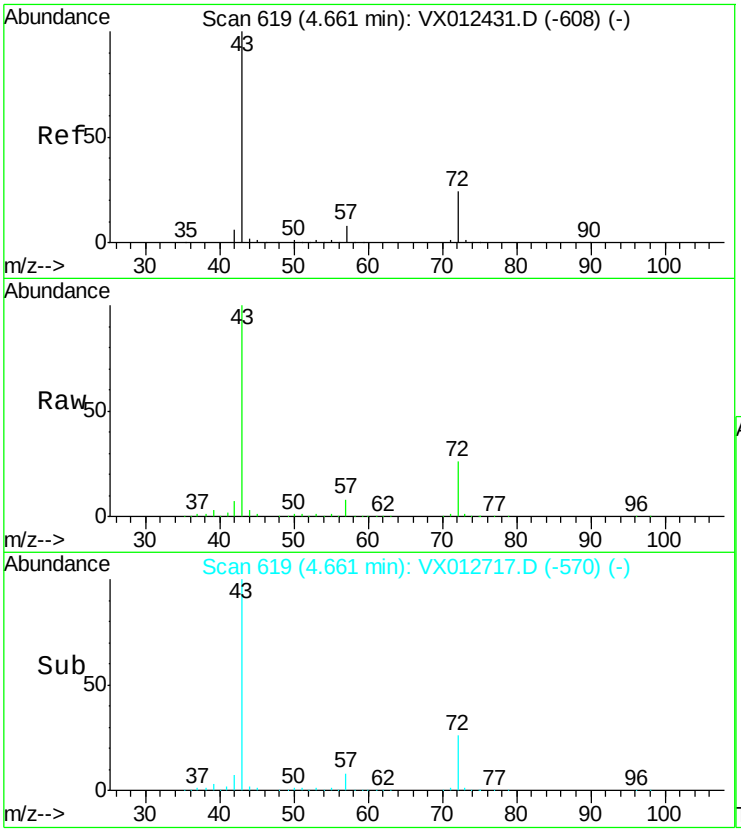


#24
1,1-Dichloroethane
Concen: 50.066 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 63 Resp: 195454

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.9	11.7
100	4.5	2.3	6.9





#25
2-Butanone
Concen: 239.437 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 43 Resp: 461401

Ion	Ratio	Lower	Upper
43	100		
72	25.9	19.2	28.8

Instrument :
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ClientSampleId :
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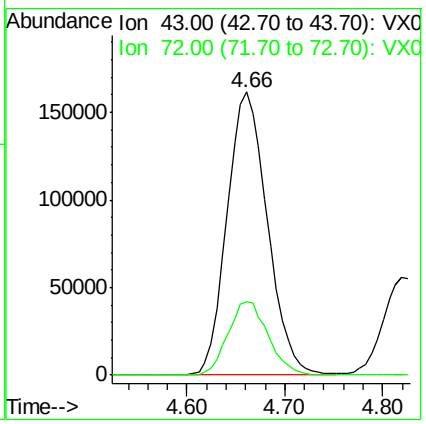
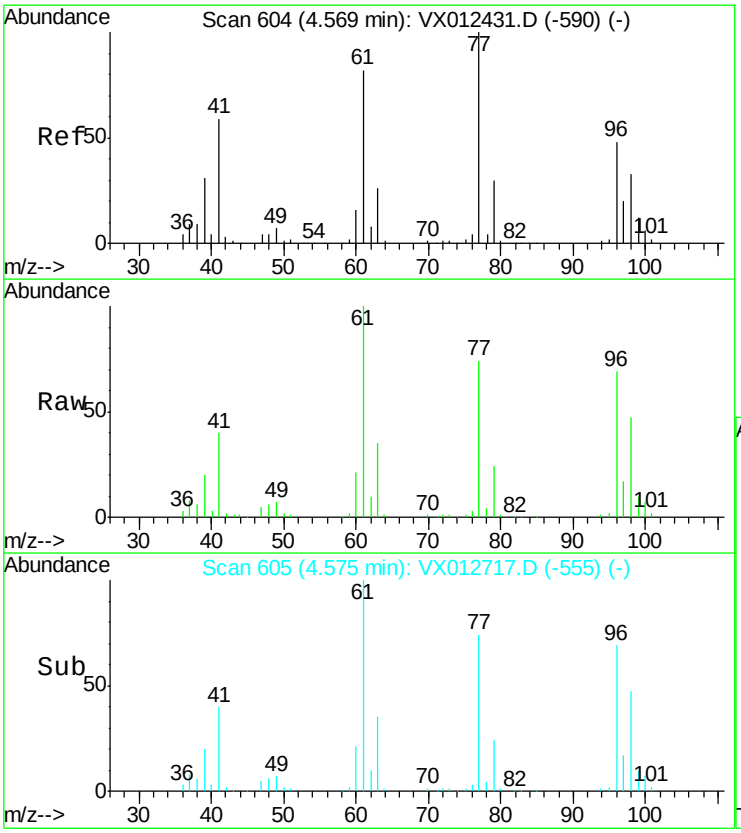
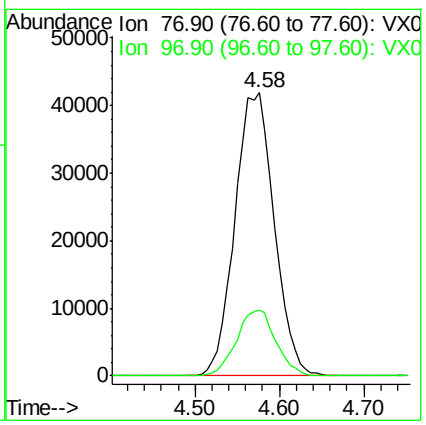


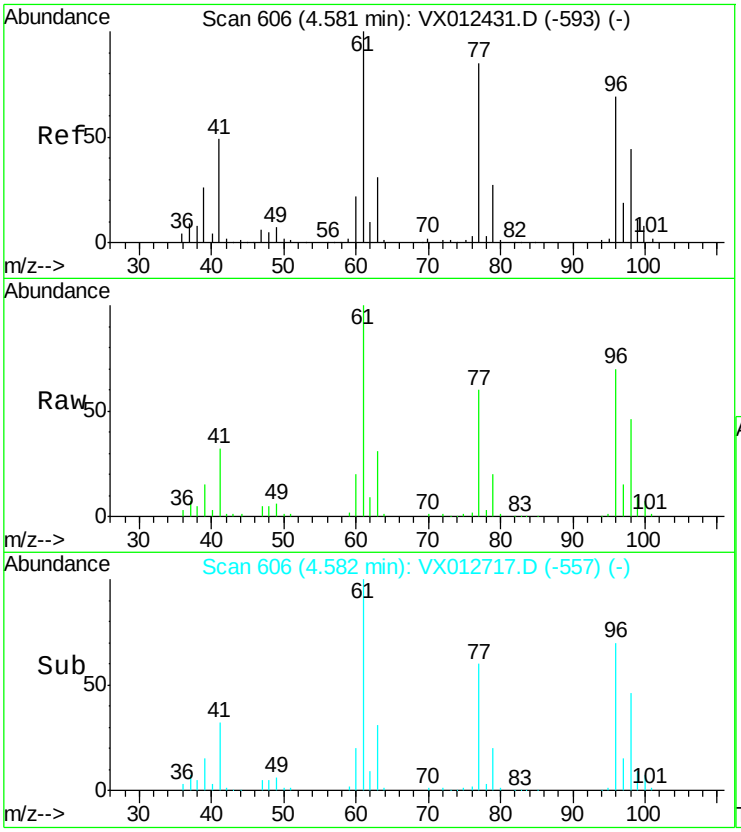


#26
2,2-Dichloropropane
Concen: 38.209 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 77 Resp: 132665

Ion	Ratio	Lower	Upper
77	100		
97	23.4	10.5	31.6

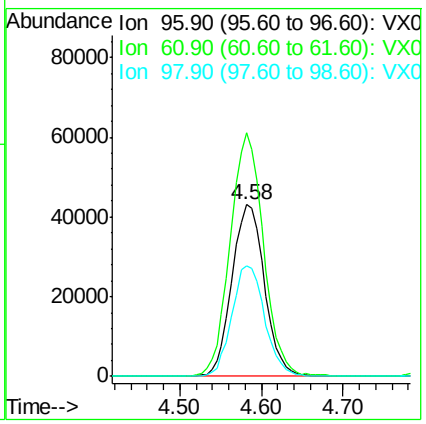




#27
cis-1,2-Dichloroethene
Concen: 49.532 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 96 Resp: 119282

Ion	Ratio	Lower	Upper
96	100		
61	144.9	0.0	319.4
98	64.8	0.0	130.6



Instrument :
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ClientSampleId :
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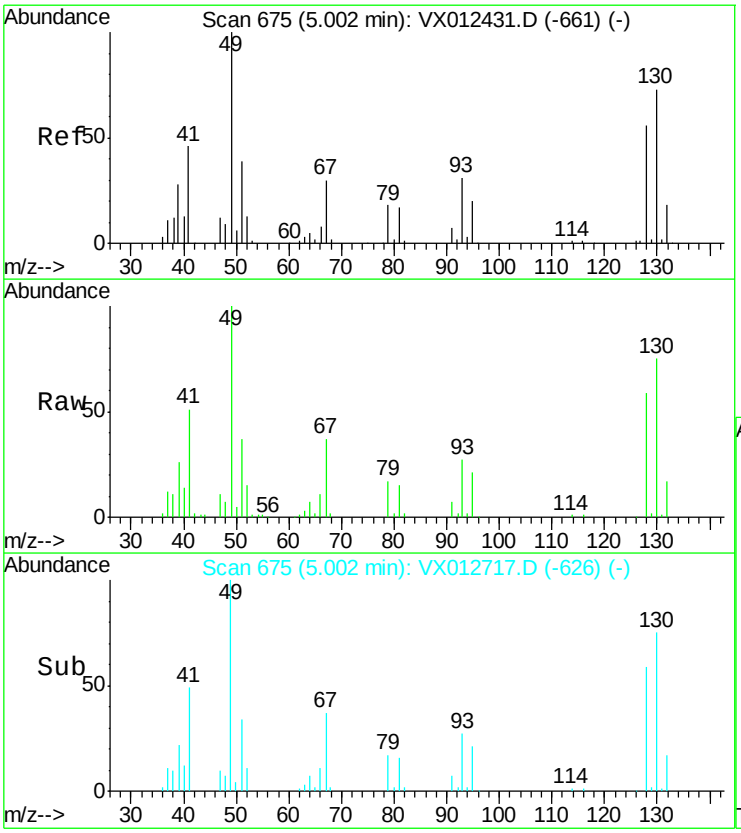
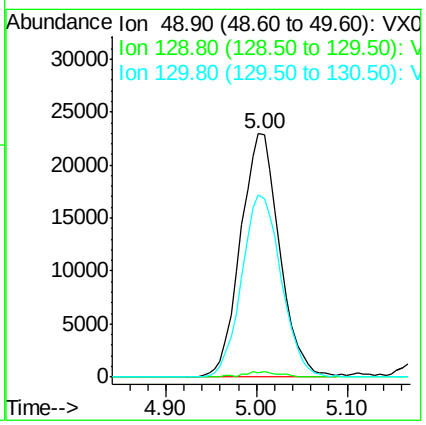
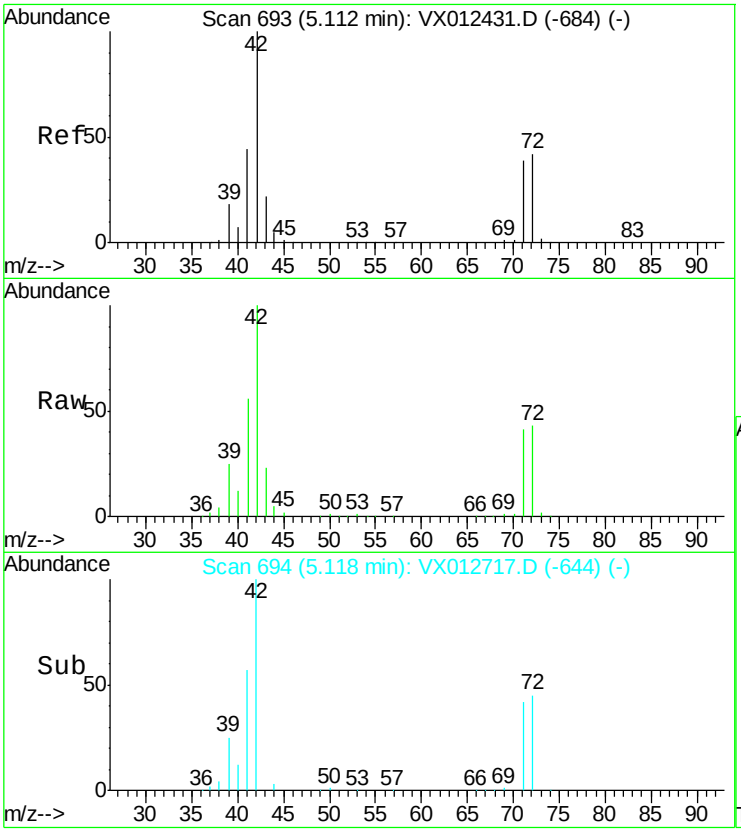


#28
Bromochloromethane
Concen: 48.319 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 49 Resp: 68492

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	75.7	58.2	87.4

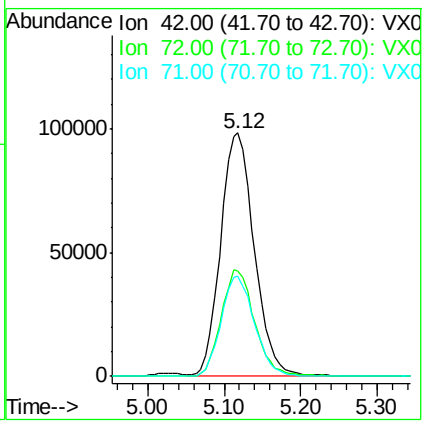




#29
Tetrahydrofuran
Concen: 253.455 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 42 Resp: 297691

Ion	Ratio	Lower	Upper
42	100		
72	43.6	34.0	51.0
71	41.1	31.5	47.3



Instrument :
MSVOA_X
ClientSampleId :
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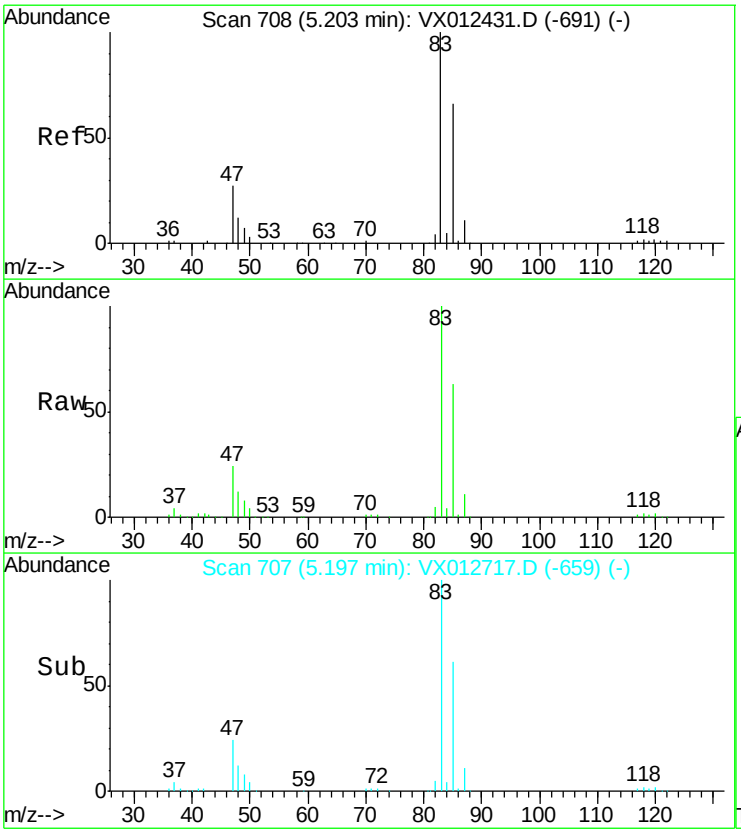
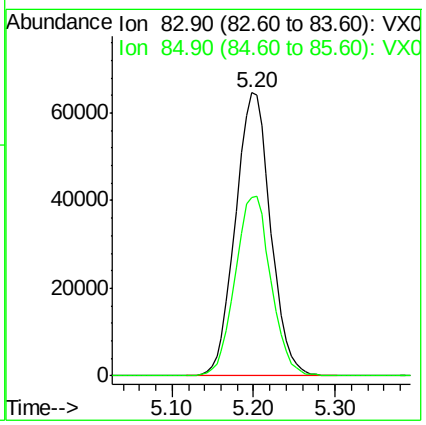
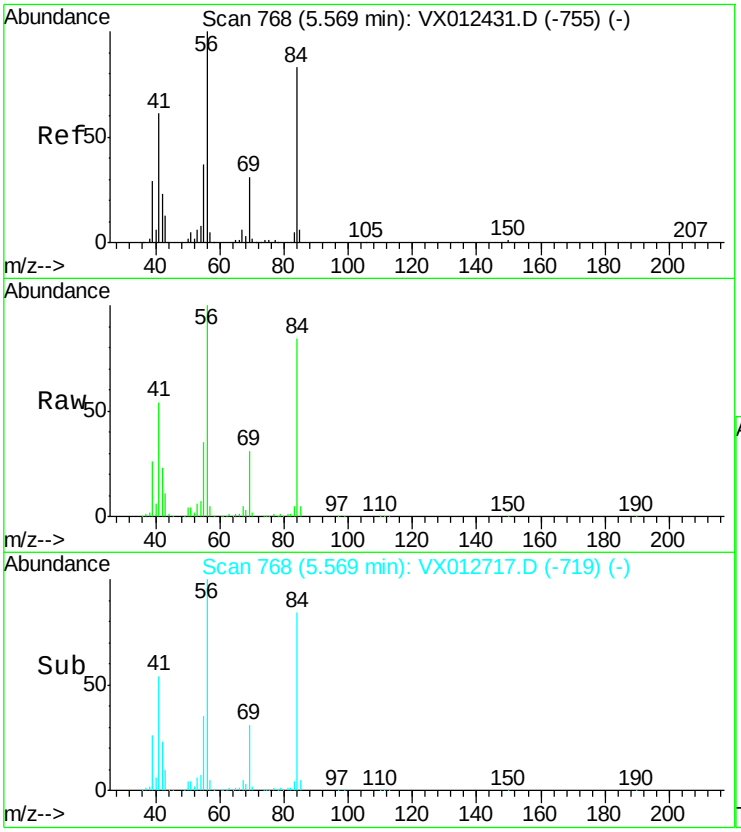


#30
Chloroform
Concen: 48.488 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 83 Resp: 193662

Ion	Ratio	Lower	Upper
83	100		
85	63.1	53.0	79.4

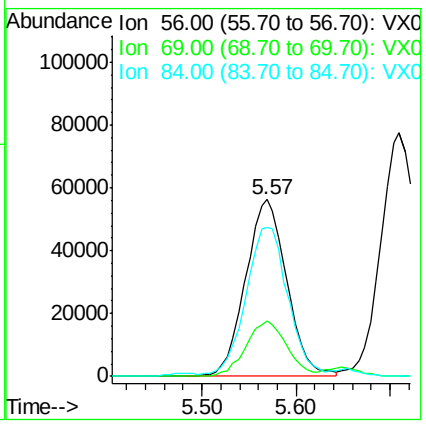




#31
Cyclohexane
Concen: 48.815 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 56 Resp: 172403

Ion	Ratio	Lower	Upper
56	100		
69	31.3	25.0	37.6
84	82.6	66.4	99.6



Instrument :
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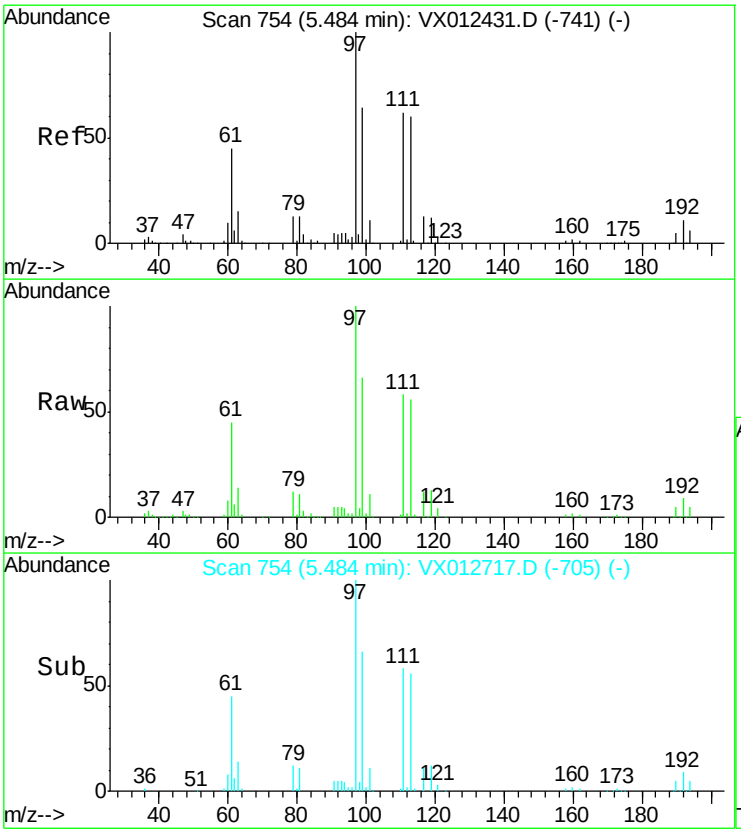
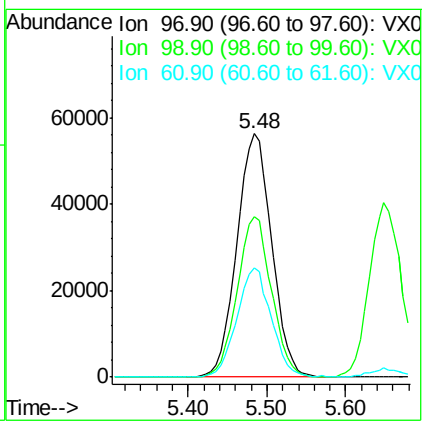
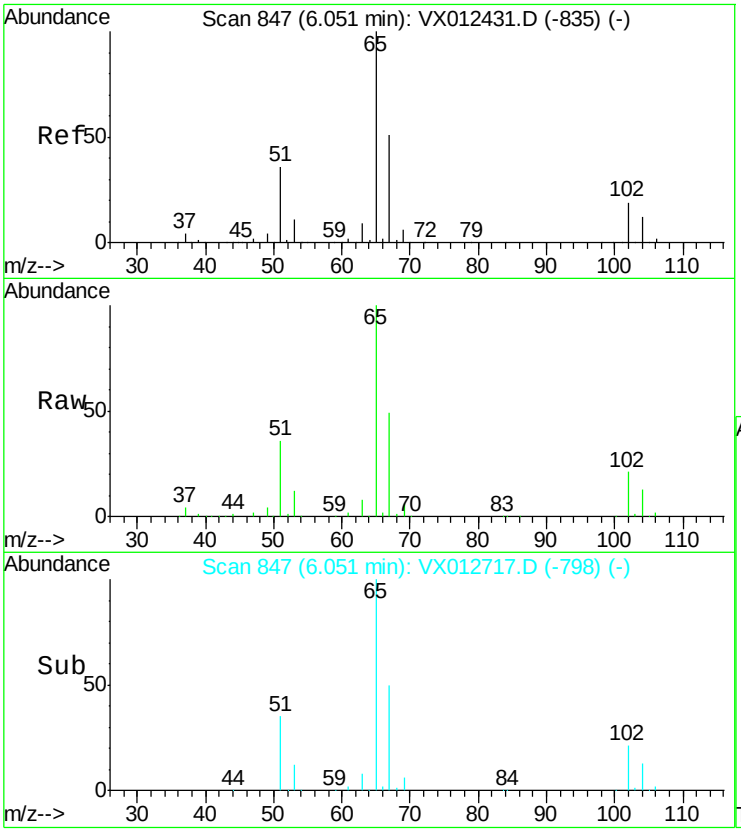


#32
1,1,1-Trichloroethane
Concen: 48.946 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 97 Resp: 173258

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.3	76.9
61	44.2	36.1	54.1





#33
1,2-Dichloroethane-d4
Concen: 48.002 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 65 Resp: 121796

Ion	Ratio	Lower	Upper
65	100		
67	50.9	0.0	101.2

Instrument :
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ClientSampleId :
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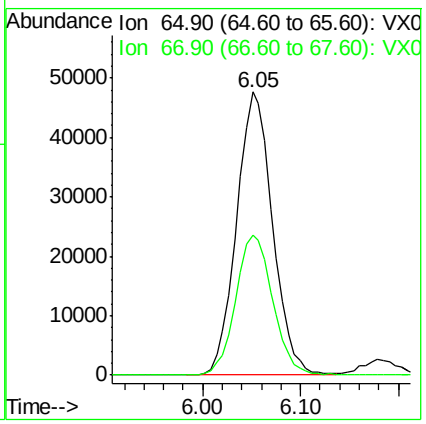
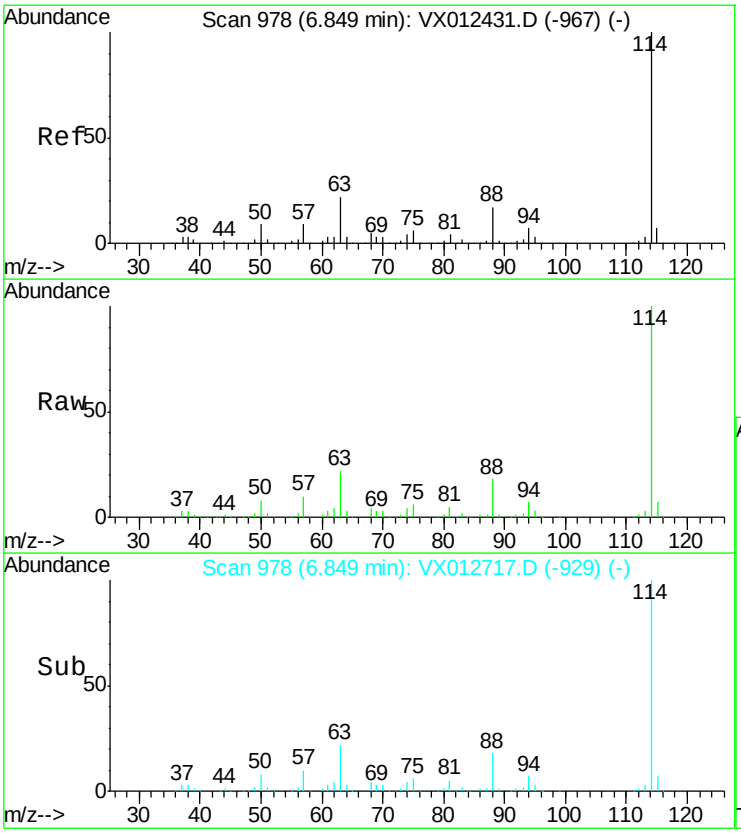
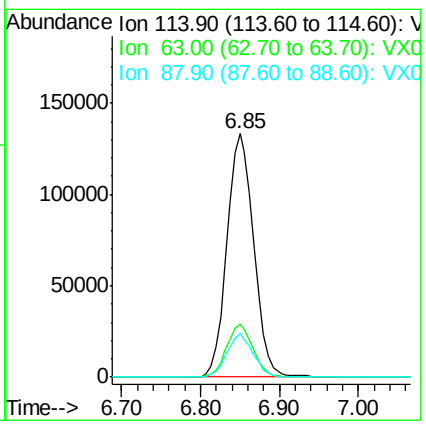


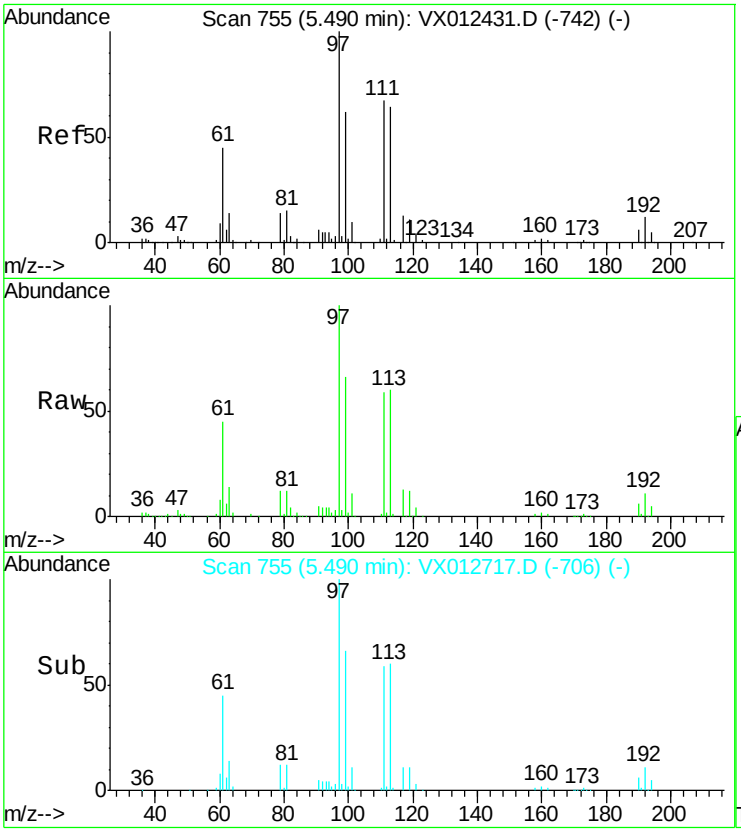


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:114 Resp: 314093

Ion	Ratio	Lower	Upper
114	100		
63	21.8	0.0	43.2
88	18.1	0.0	33.2

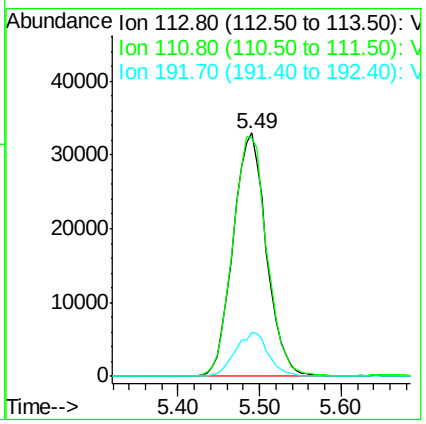




#35
Dibromofluoromethane
Concen: 49.648 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:113 Resp: 92870

Ion	Ratio	Lower	Upper
113	100		
111	101.5	83.4	125.2
192	18.2	14.4	21.6



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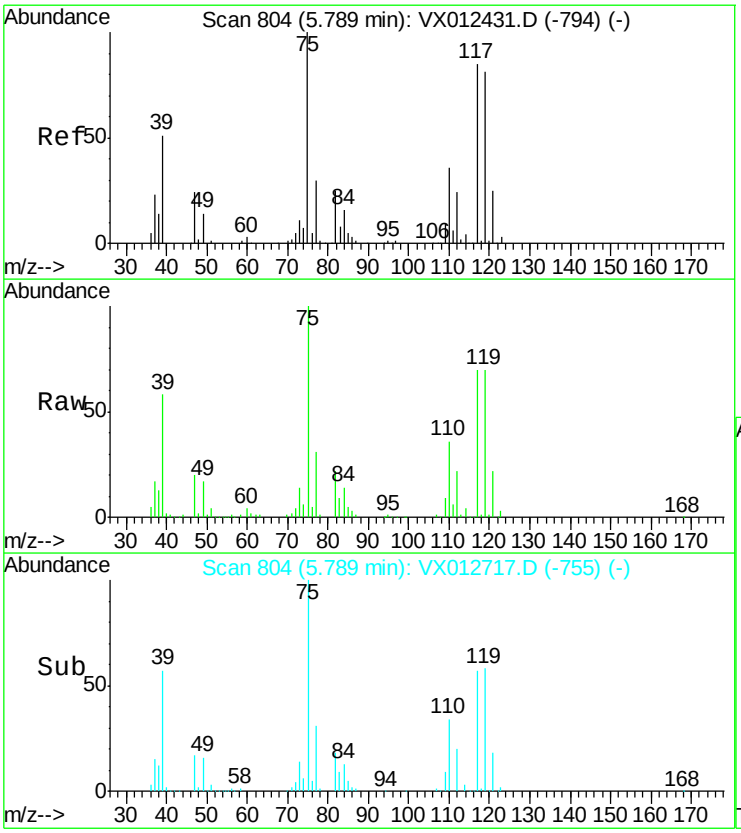
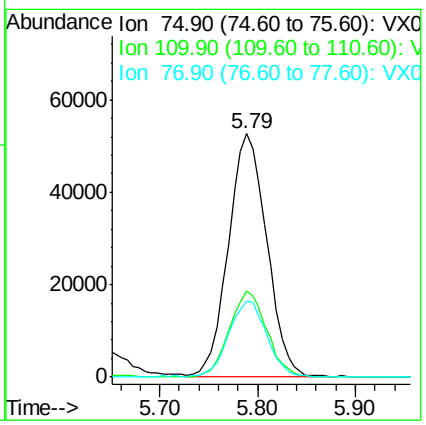
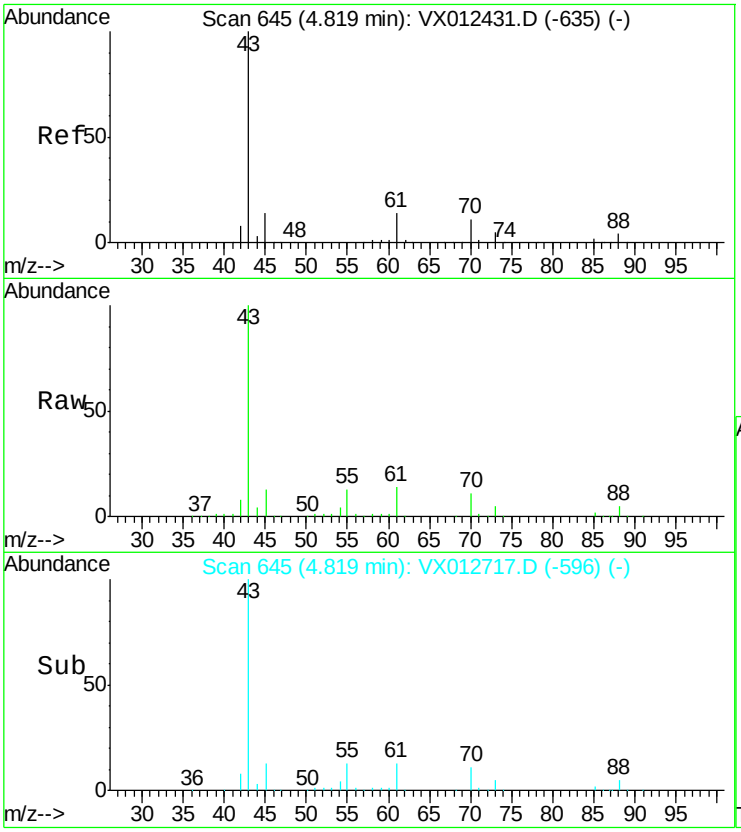


#36
1,1-Dichloropropene
Concen: 46.991 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 75 Resp: 142267

Ion	Ratio	Lower	Upper
75	100		
110	34.8	16.7	50.0
77	31.3	24.2	36.2

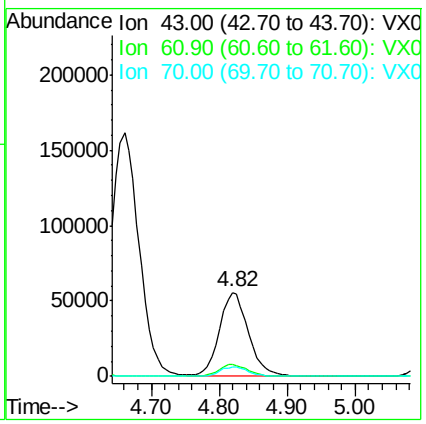




#37
Ethyl Acetate
Concen: 46.183 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 43 Resp: 163465

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.2	15.4
70	11.3	8.7	13.1



Instrument :
MSVOA_X
ClientSampleId :
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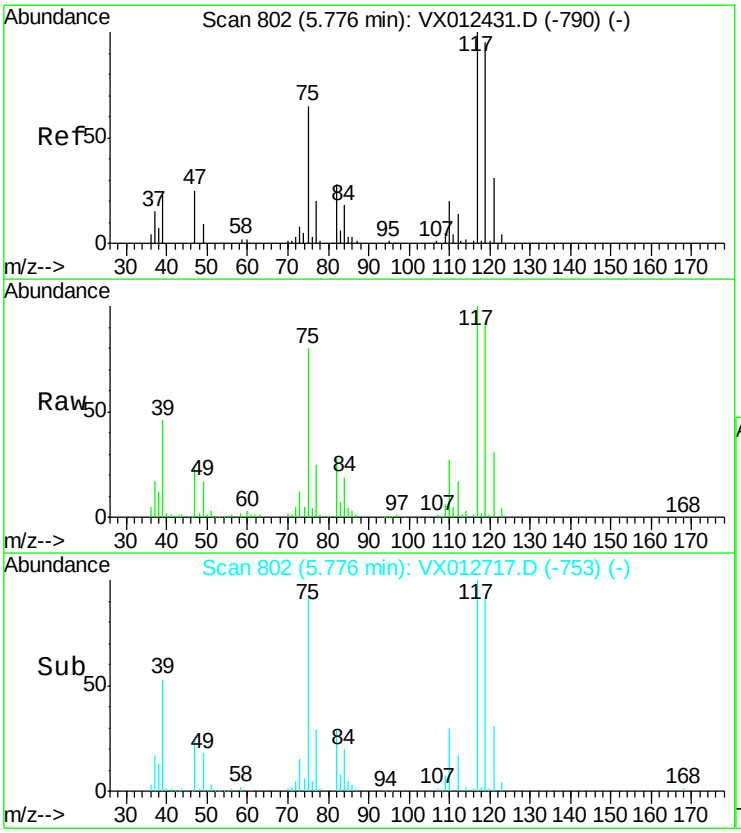
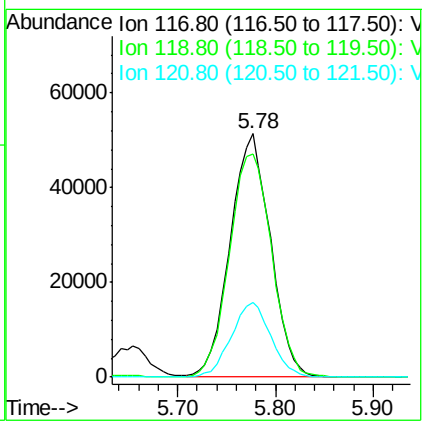
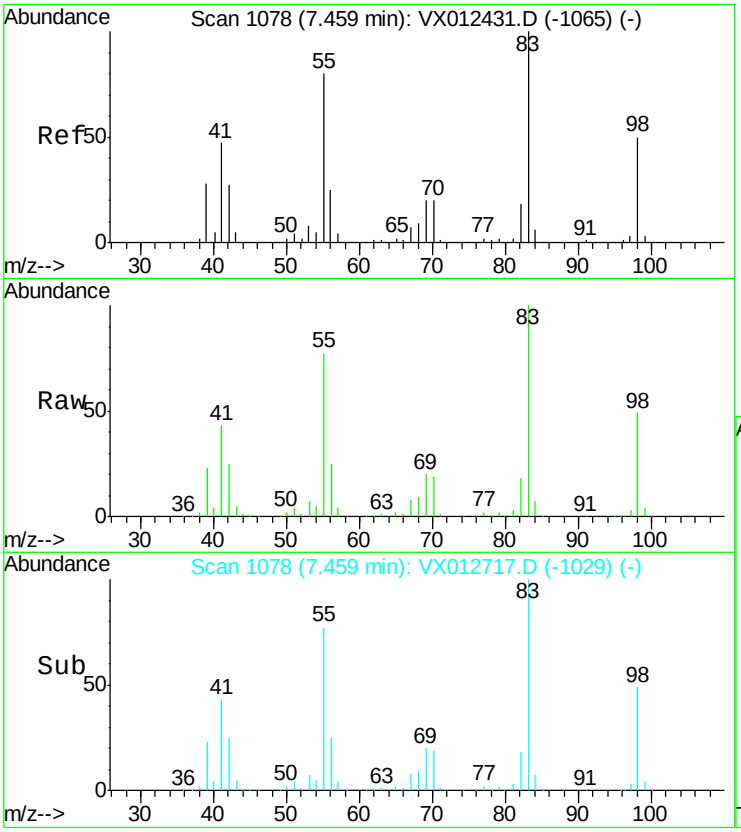


#38
Carbon Tetrachloride
Concen: 47.437 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:117 Resp: 145890

Ion	Ratio	Lower	Upper
117	100		
119	91.6	75.7	113.5
121	30.6	24.2	36.4

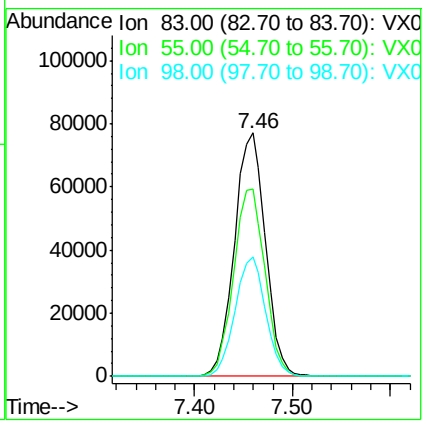




#39
Methylcyclohexane
Concen: 46.436 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 83 Resp: 169247

Ion	Ratio	Lower	Upper
83	100		
55	77.1	64.4	96.6
98	49.2	40.1	60.1



Instrument :
MSVOA_X
ClientSampleId :
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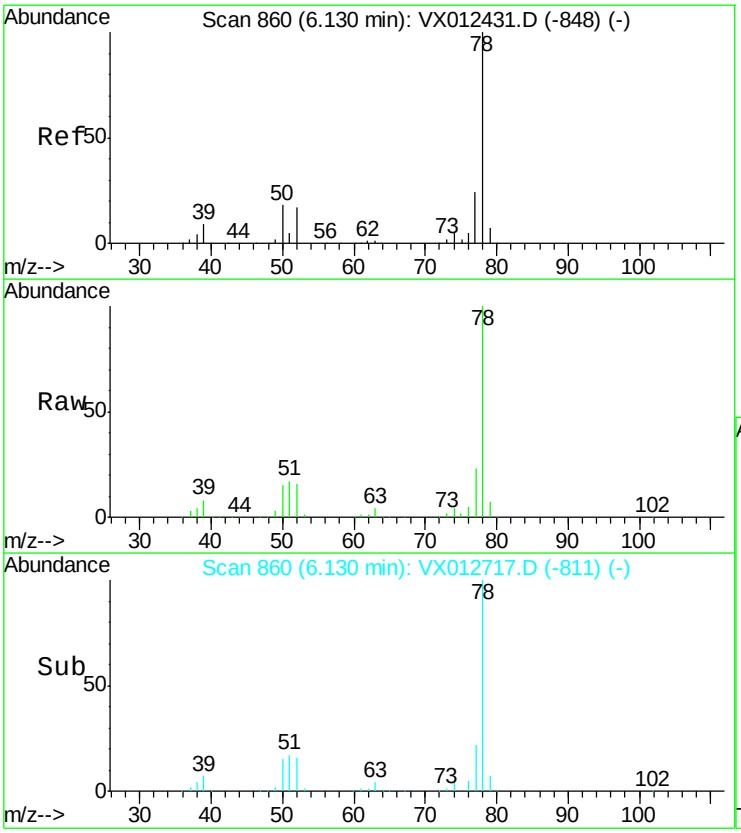
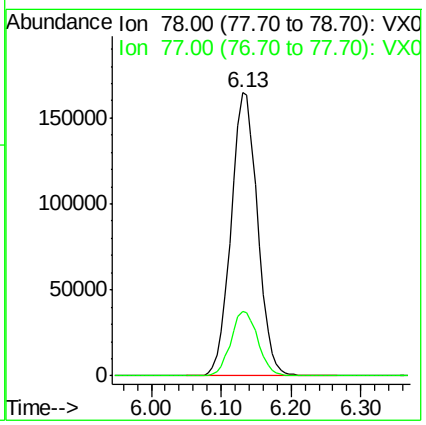
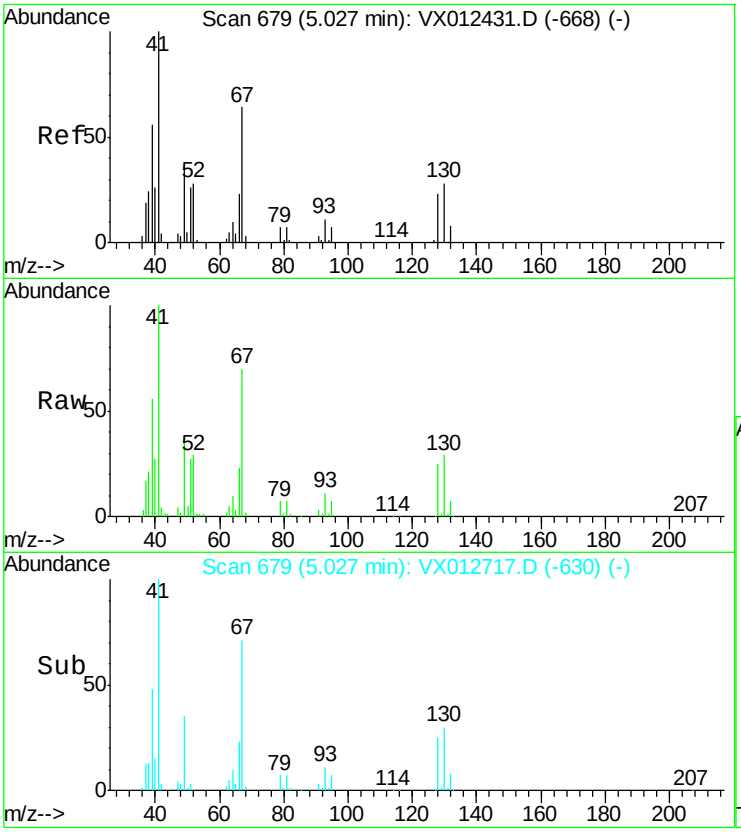


#40
Benzene
Concen: 48.660 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 78 Resp: 433456

Ion	Ratio	Lower	Upper
78	100		
77	22.9	19.2	28.8

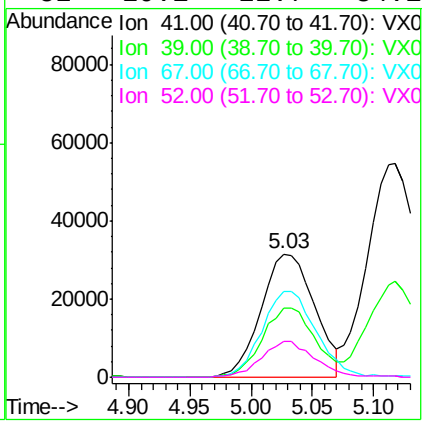




#41
Methacrylonitrile
Concen: 48.536 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 41 Resp: 96387

Ion	Ratio	Lower	Upper
41	100		
39	55.0	46.0	69.0
67	70.6	52.2	78.2
52	29.1	22.7	34.1



Instrument :
MSVOA_X
ClientSampleId :
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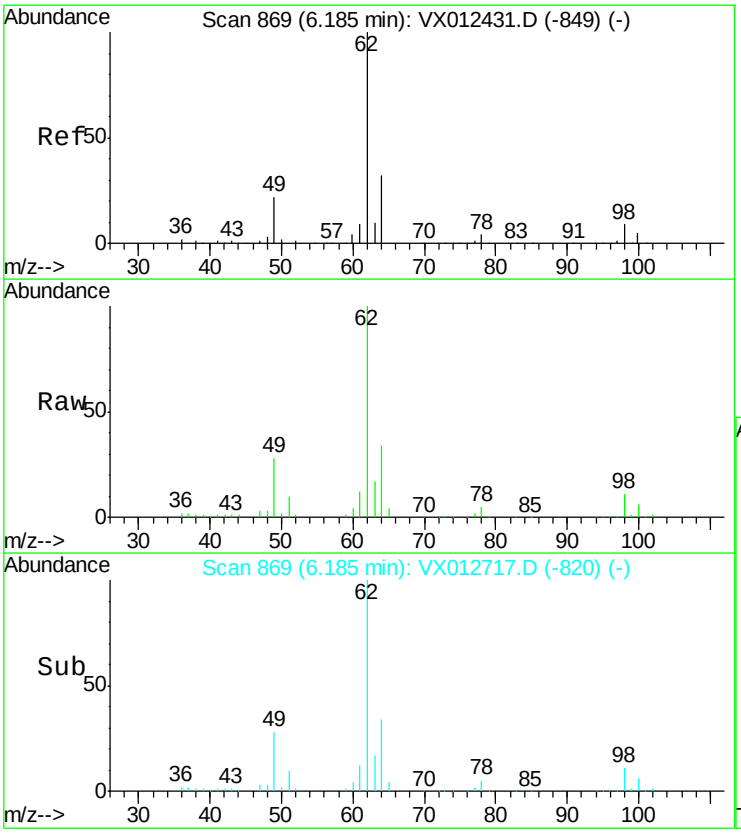
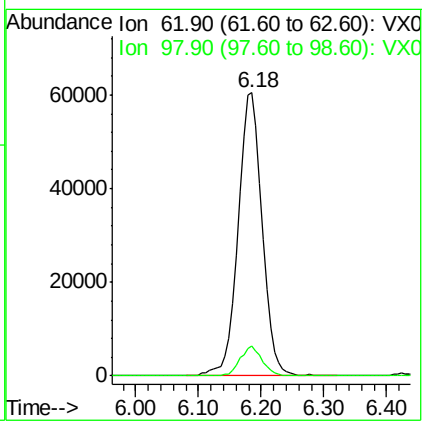
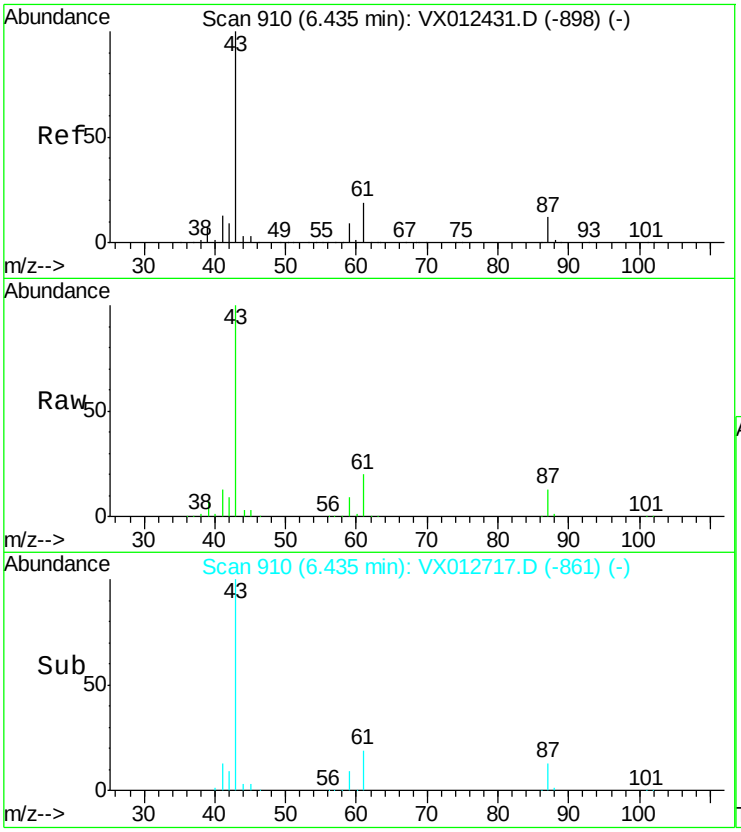


#42
1,2-Dichloroethane
Concen: 47.327 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 62 Resp: 160090

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	17.8

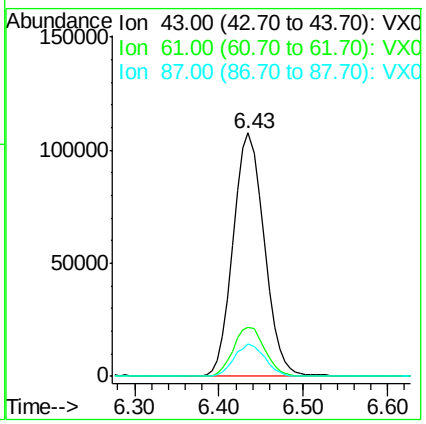




#43
Isopropyl Acetate
Concen: 45.439 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 43 Resp: 268960

Ion	Ratio	Lower	Upper
43	100		
61	20.3	15.4	23.0
87	13.1	9.8	14.8



Instrument :
MSVOA_X
ClientSampleId :
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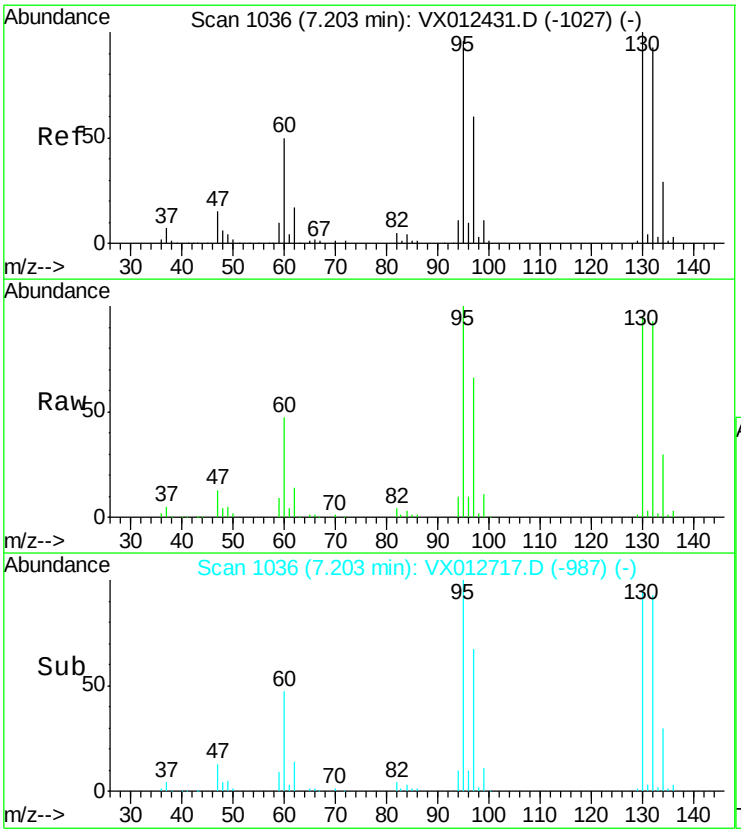
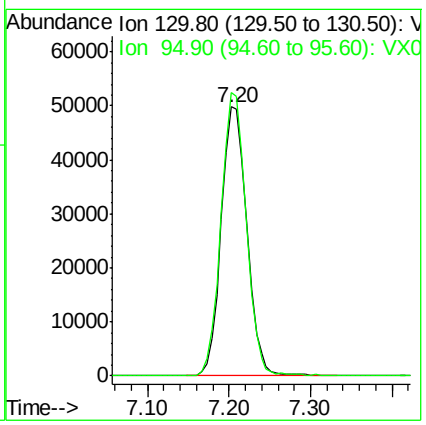
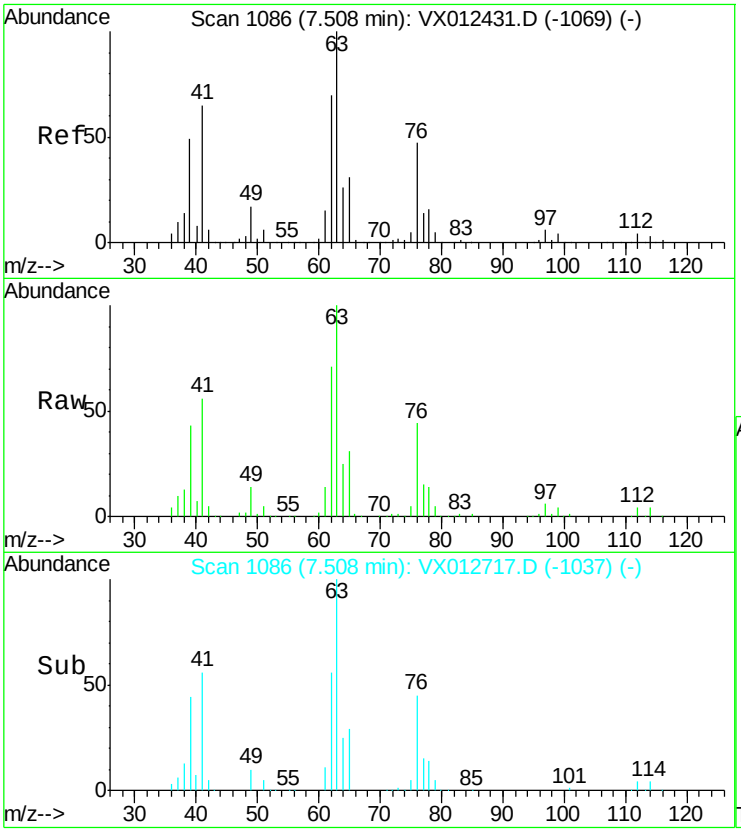


#44
Trichloroethene
Concen: 47.627 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:130 Resp: 108459

Ion	Ratio	Lower	Upper
130	100		
95	105.1	0.0	193.0

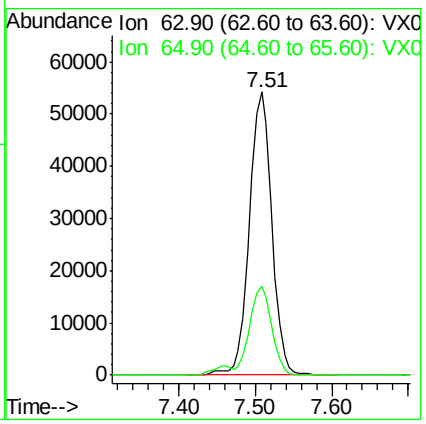




#45
1,2-Dichloropropane
Concen: 48.976 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 63 Resp: 111696

Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.0	37.6



Instrument :
MSVOA_X
ClientSampleId :
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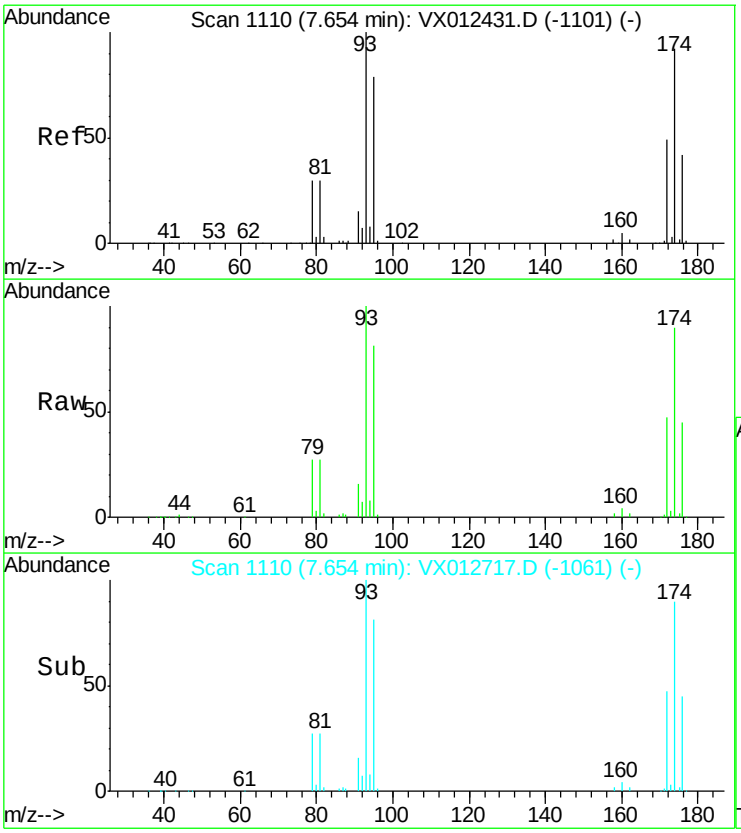
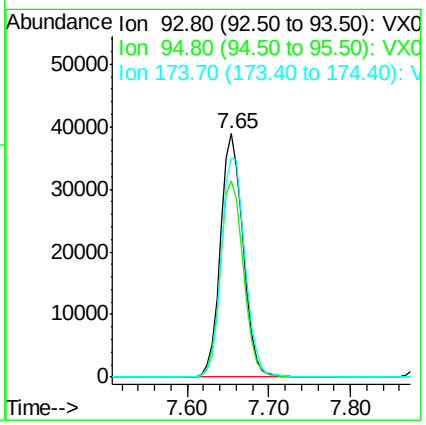
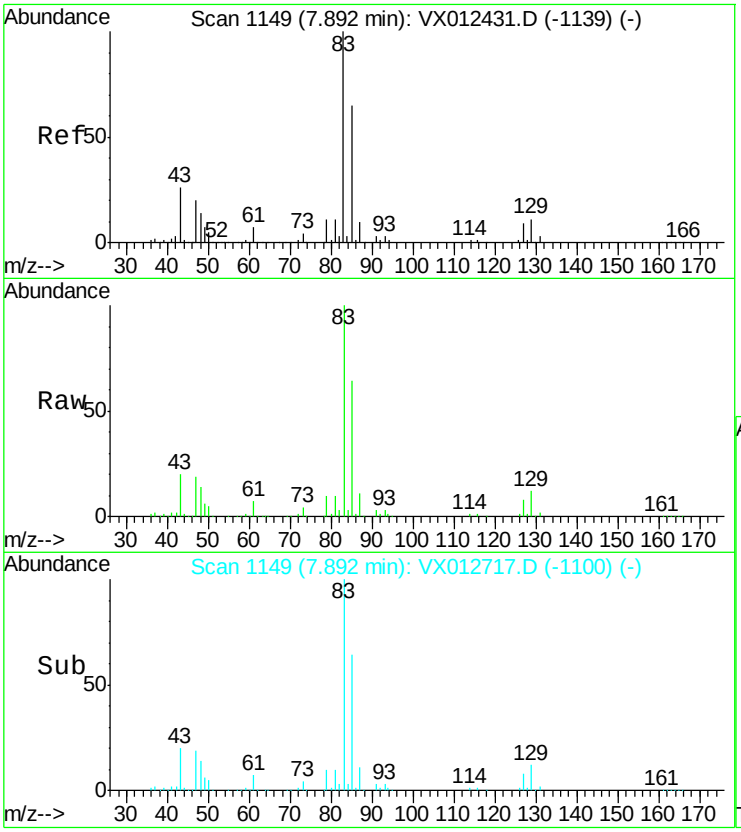


#46
Dibromomethane
Concen: 47.872 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 93 Resp: 74334

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.6	100.0
174	94.1	77.4	116.0

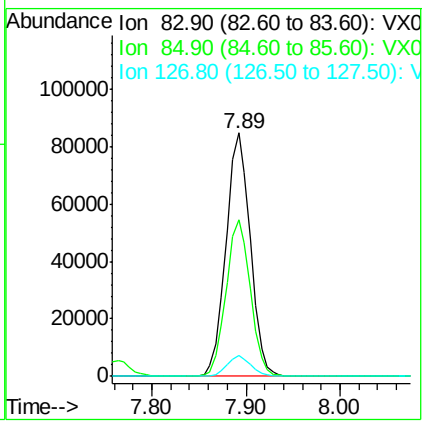




#47
Bromodichloromethane
Concen: 48.669 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 83 Resp: 151038

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.8	77.6
127	8.5	7.3	10.9



Instrument :
MSVOA_X
ClientSampleId :
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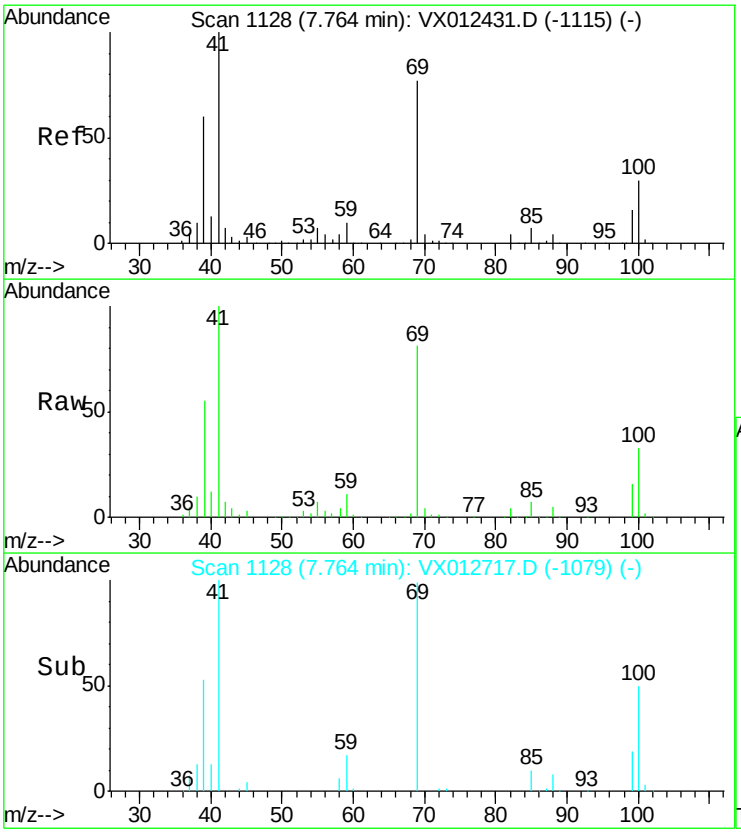
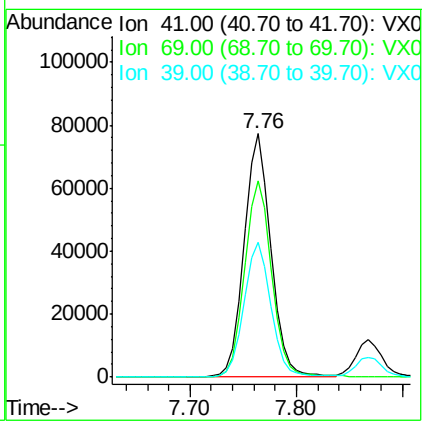
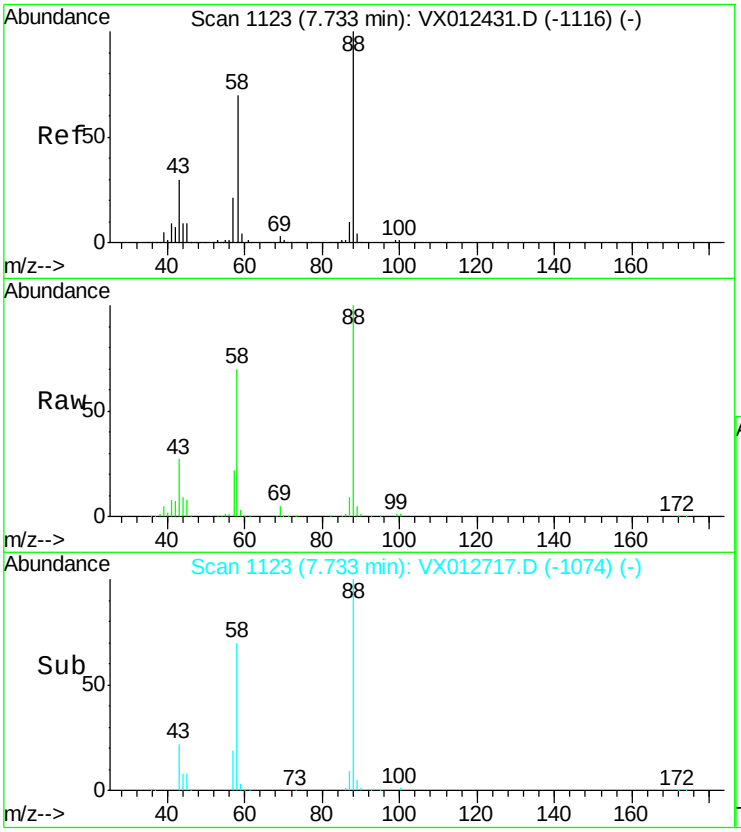


#48
Methyl methacrylate
Concen: 48.233 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 41 Resp: 136894

Ion	Ratio	Lower	Upper
41	100		
69	81.8	59.9	89.9
39	55.5	47.8	71.6

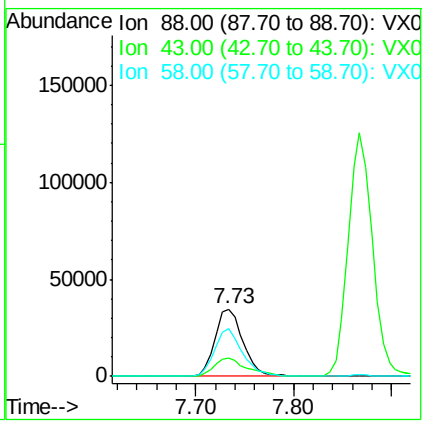




#49
1,4-Dioxane
Concen: 1077.232 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 88 Resp: 69347

Ion	Ratio	Lower	Upper
88	100		
43	30.6	29.4	44.0
58	69.9	57.5	86.3



Instrument :
MSVOA_X
ClientSampleId :
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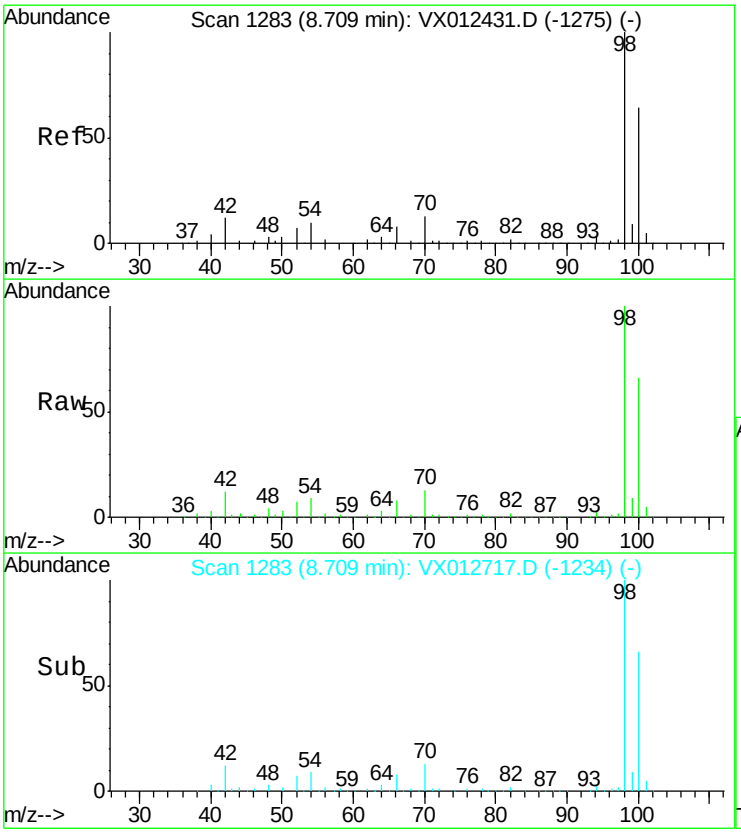
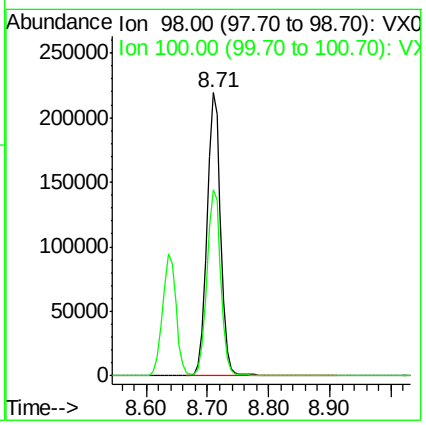
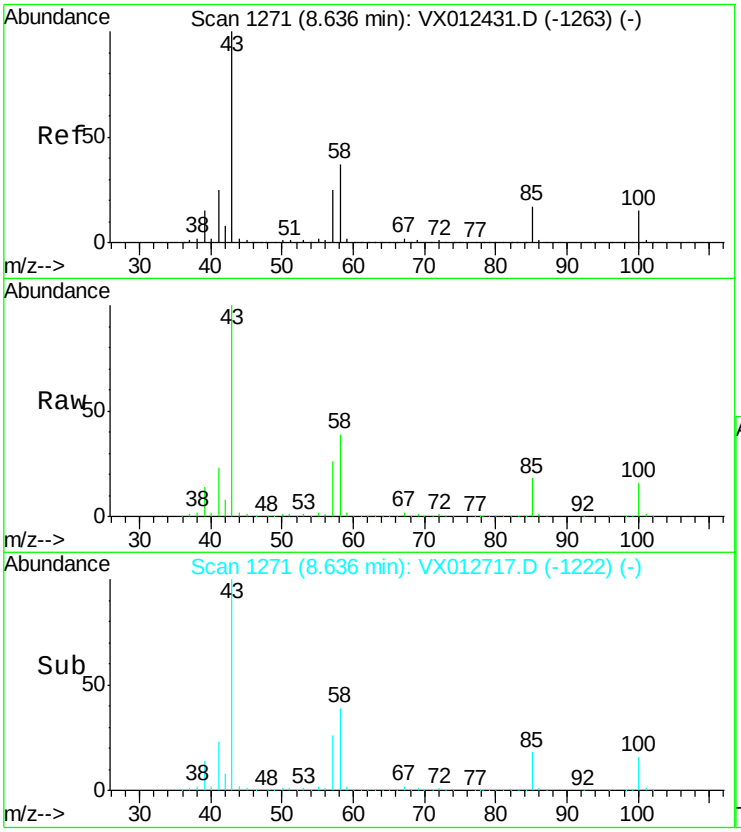


#50
Toluene-d8
Concen: 48.361 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 98 Resp: 348377

Ion	Ratio	Lower	Upper
98	100		
100	66.9	53.4	80.2

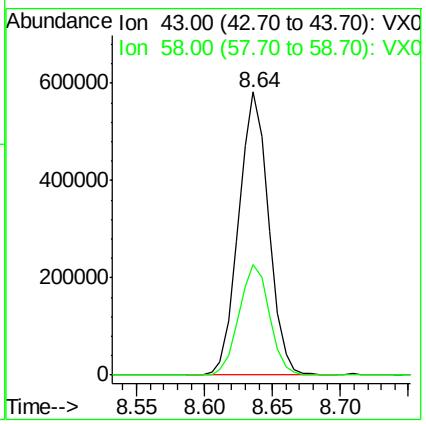




#51
4-Methyl-2-Pentanone
Concen: 245.459 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 43 Resp: 896852

Ion	Ratio	Lower	Upper
43	100		
58	39.7	29.8	44.6



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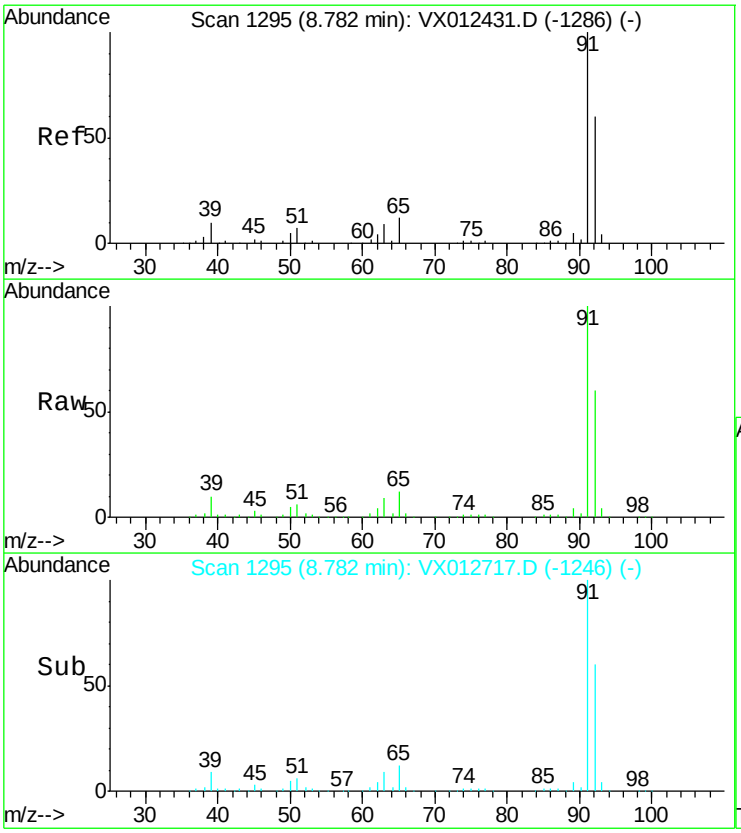
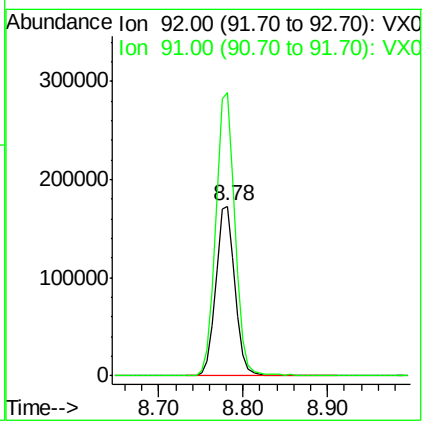
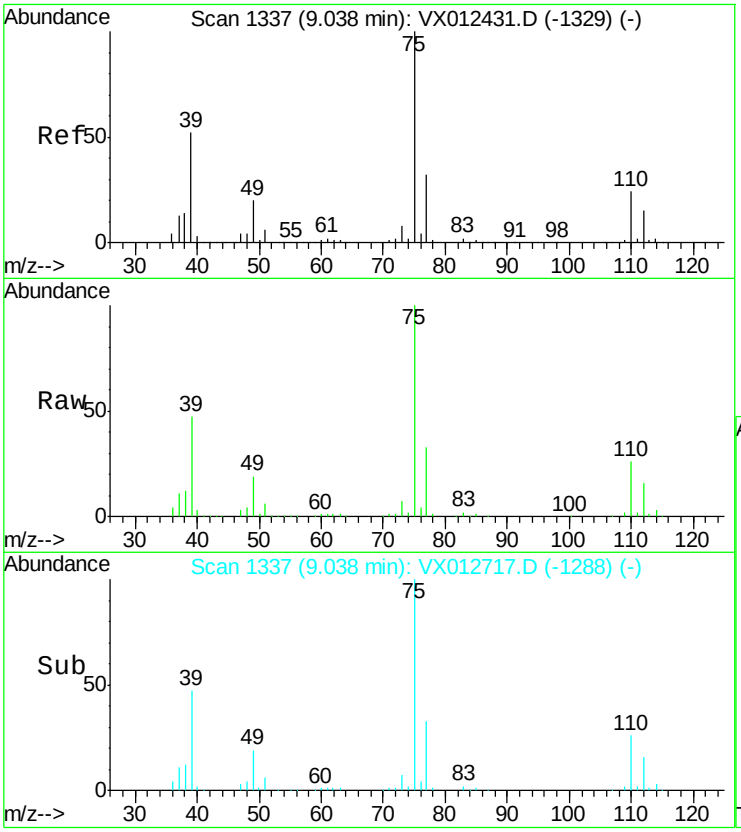


#52
Toluene
Concen: 48.661 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 92 Resp: 272433

Ion	Ratio	Lower	Upper
92	100		
91	168.0	135.4	203.0

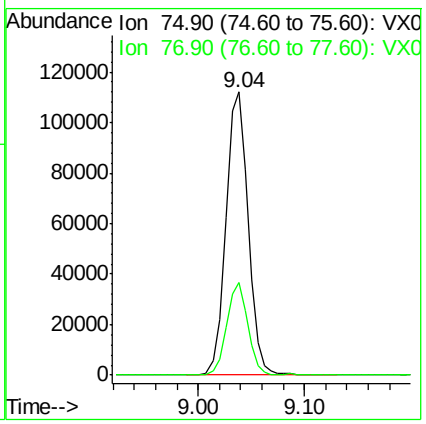




#53
t-1,3-Dichloropropene
Concen: 47.803 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 75 Resp: 164137

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.2	37.8



Instrument :
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ClientSampleId :
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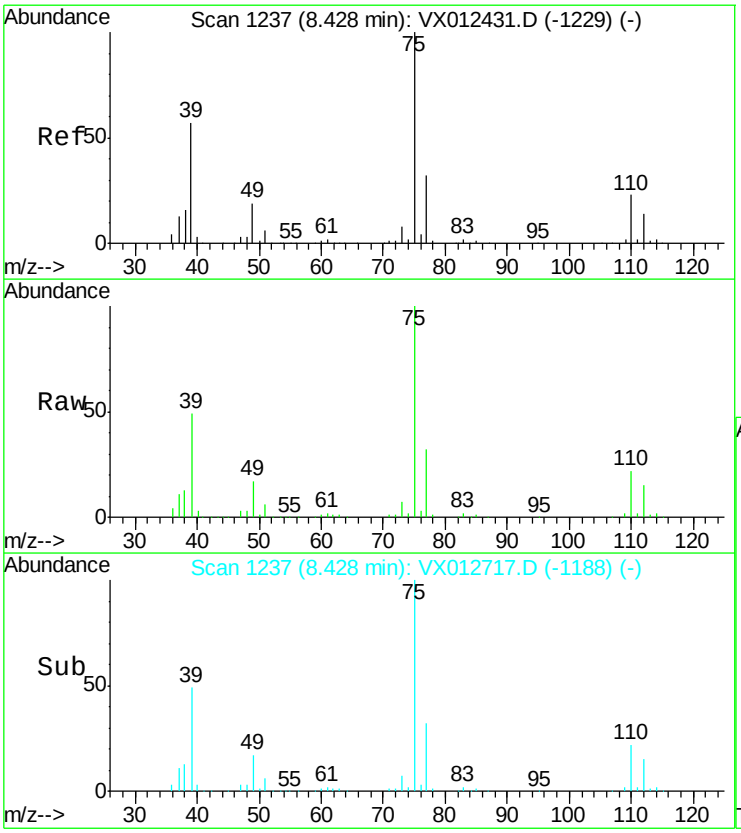
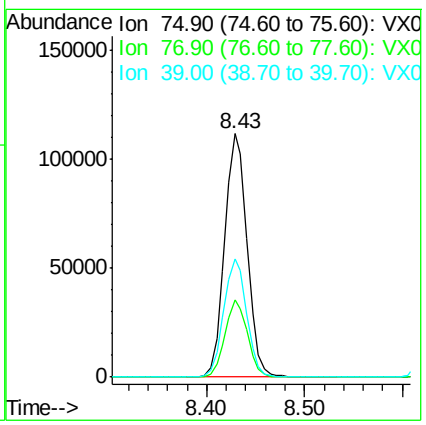
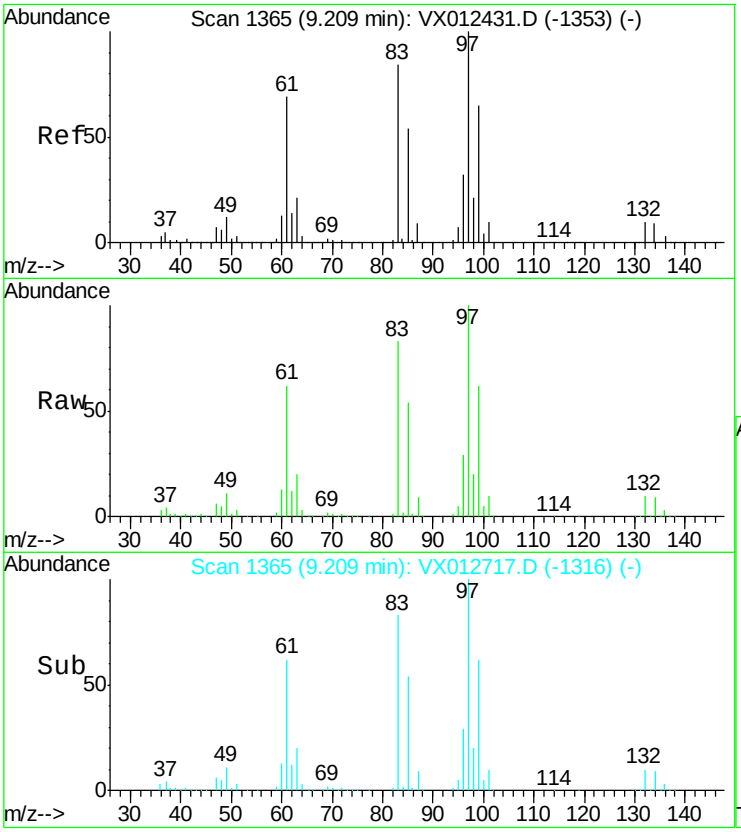


#54
cis-1,3-Dichloropropene
Concen: 47.475 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 75 Resp: 177981

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.8	38.8
39	48.5	45.5	68.3

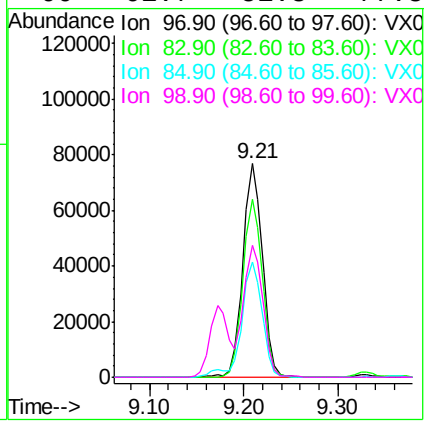




#55
1,1,2-Trichloroethane
Concen: 50.074 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 97 Resp: 111457

Ion	Ratio	Lower	Upper
97	100		
83	83.2	67.4	101.2
85	54.0	43.5	65.3
99	61.7	51.8	77.8



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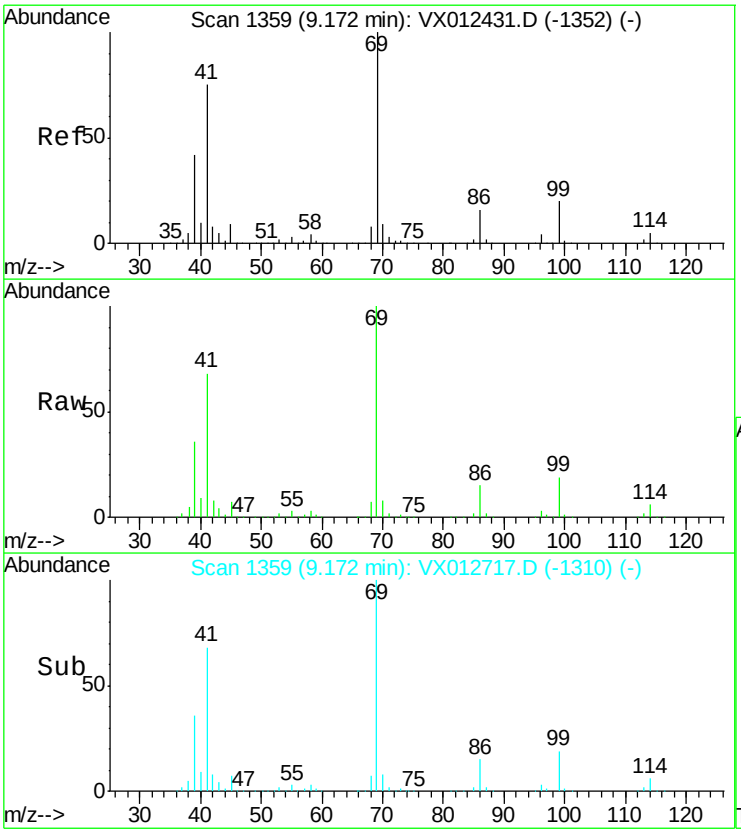
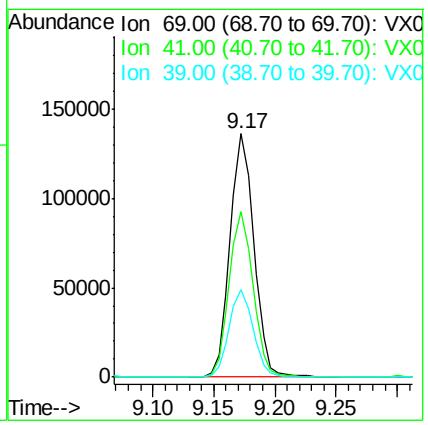
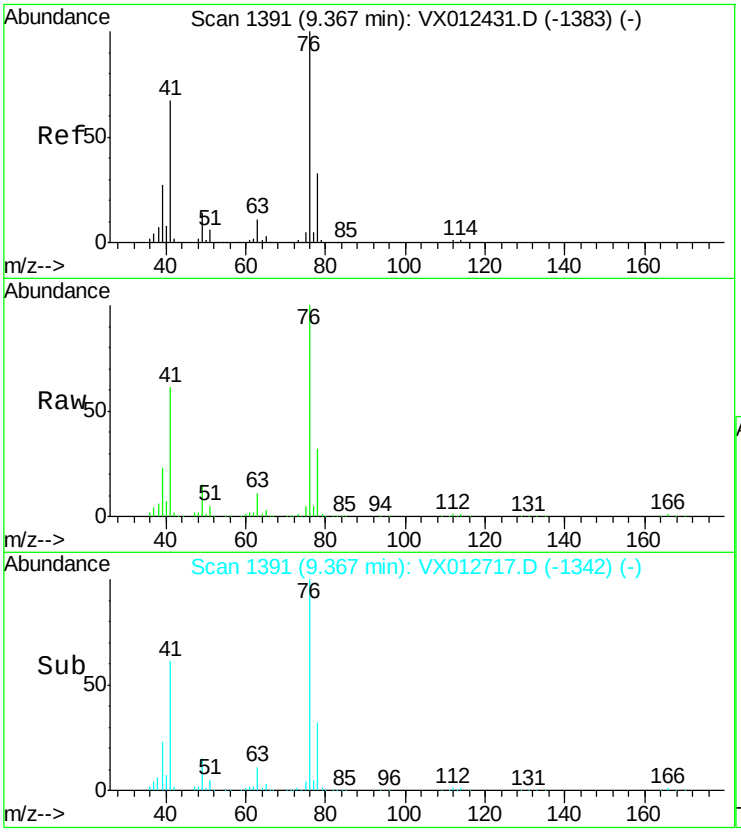


#56
Ethyl methacrylate
Concen: 49.370 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 69 Resp: 184616

Ion	Ratio	Lower	Upper
69	100		
41	68.0	58.4	87.6
39	36.3	33.4	50.0

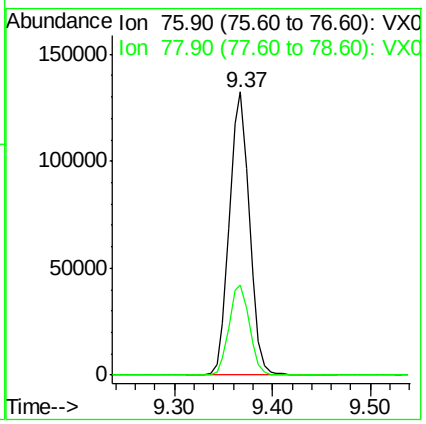




#57
1,3-Dichloropropane
Concen: 48.515 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 76 Resp: 188996

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.2	39.2



Instrument :
MSVOA_X
ClientSampleId :
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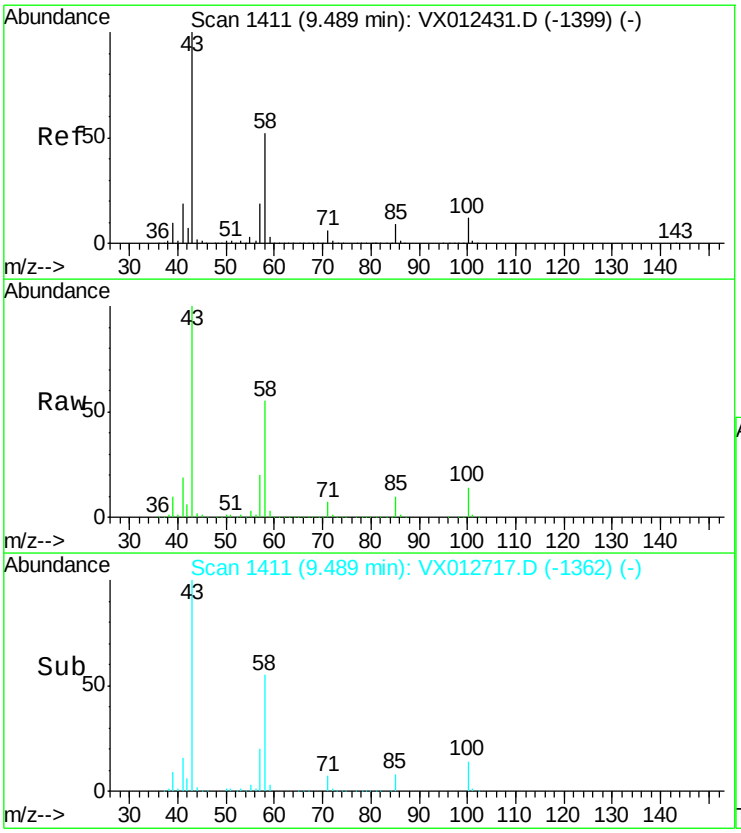
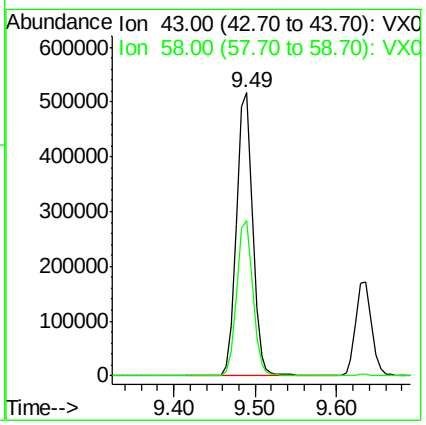
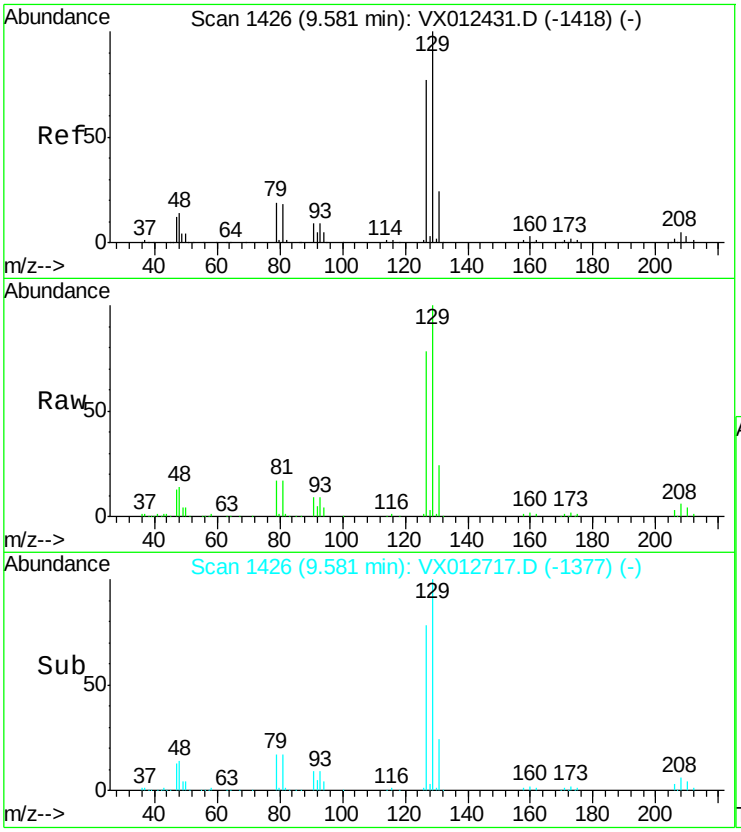


#59
2-Hexanone
Concen: 250.832 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 43 Resp: 701514

Ion	Ratio	Lower	Upper
43	100		
58	55.0	25.7	77.1

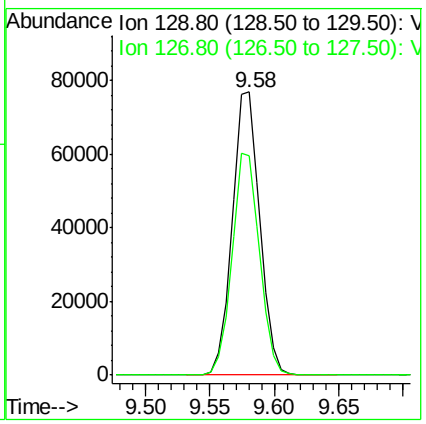




#60
Dibromochloromethane
Concen: 50.674 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:129 Resp: 114180

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.9	116.6



Instrument :
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ClientSampleId :
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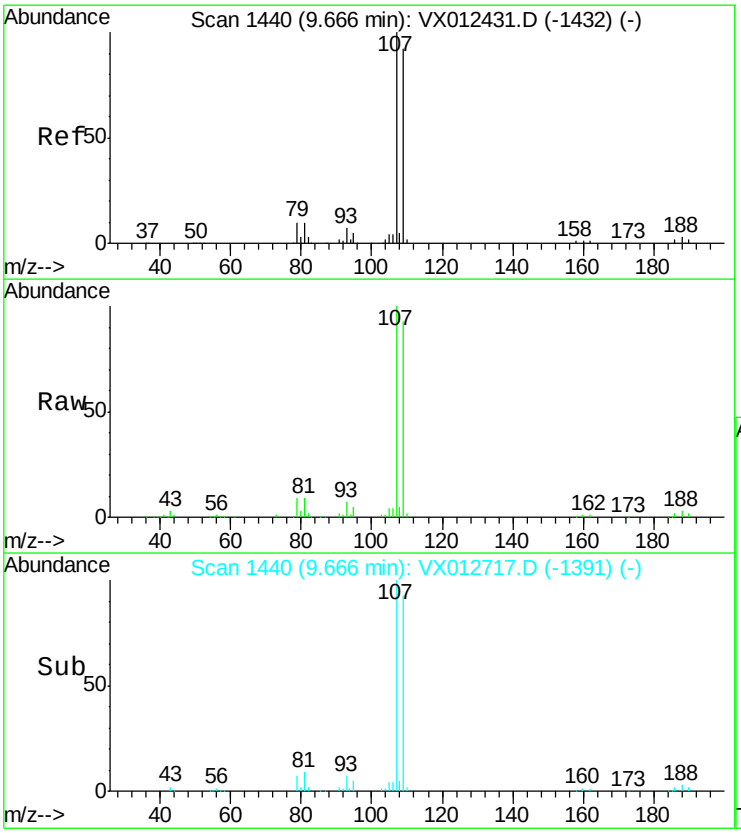
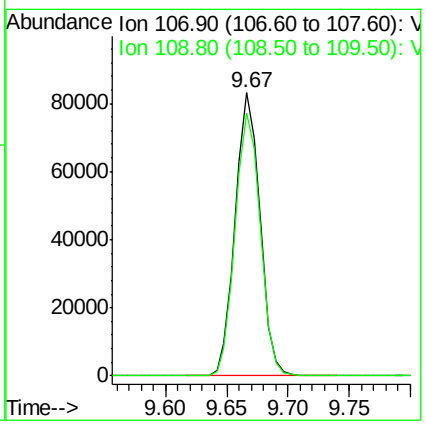
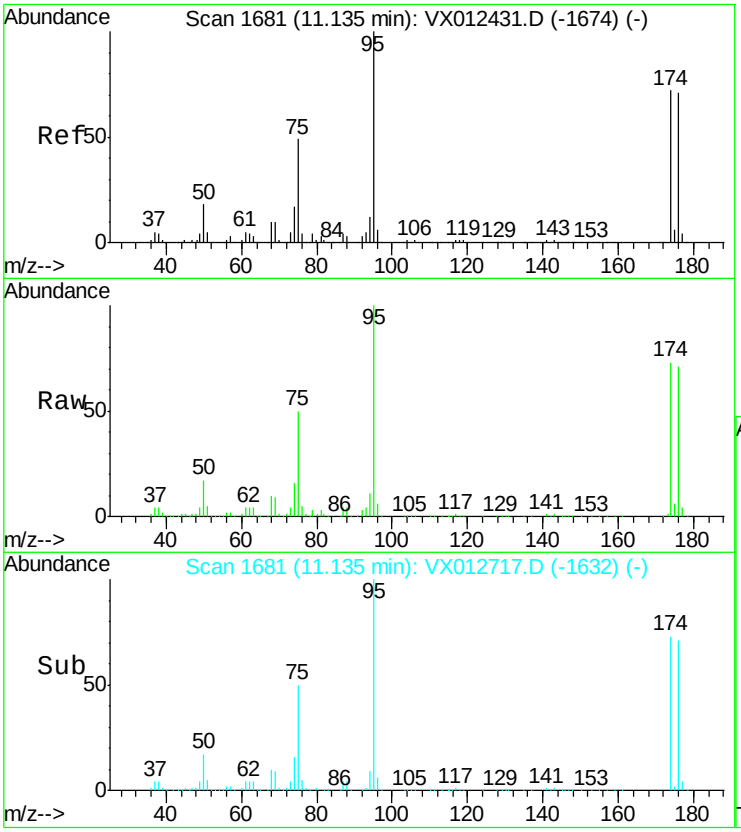


#61
1,2-Dibromoethane
Concen: 50.234 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:107 Resp: 116368

Ion	Ratio	Lower	Upper
107	100		
109	94.0	74.7	112.1

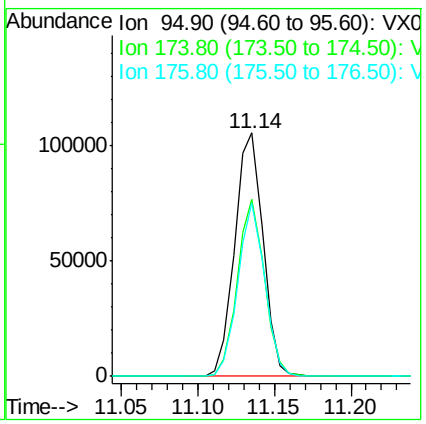




#62
4-Bromofluorobenzene
Concen: 47.726 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 95 Resp: 135185

Ion	Ratio	Lower	Upper
95	100		
174	69.9	0.0	140.0
176	67.4	0.0	135.4



Instrument :
MSVOA_X
ClientSampleId :
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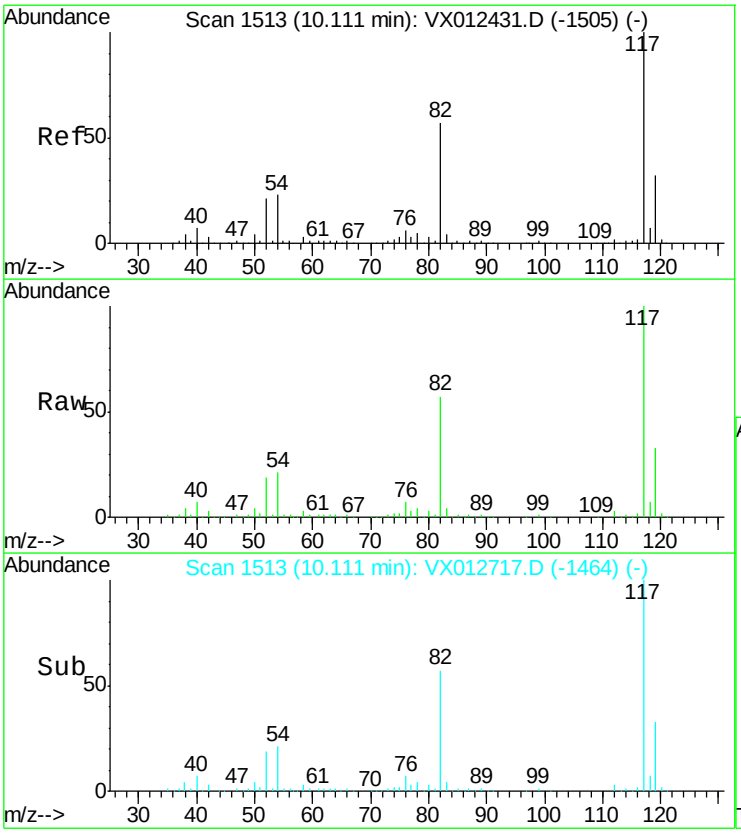
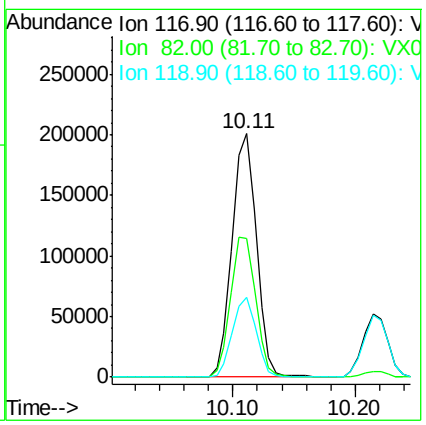
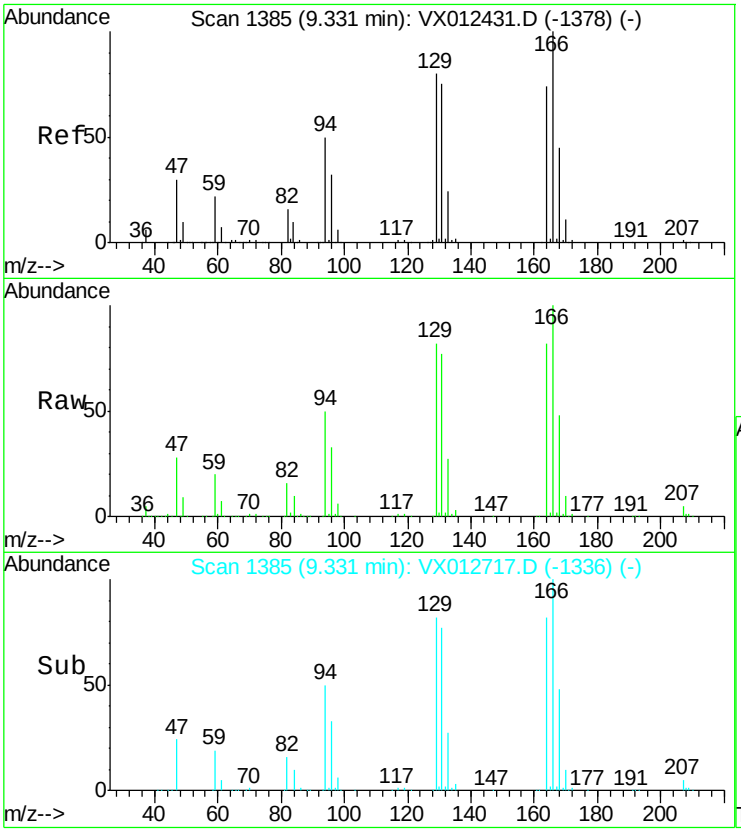


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:117 Resp: 276209

Ion	Ratio	Lower	Upper
117	100		
82	56.9	45.9	68.9
119	32.8	25.3	37.9

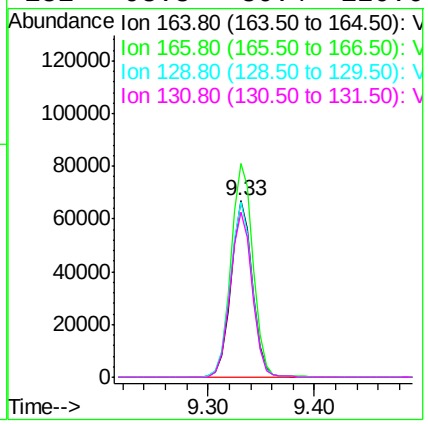




#64
Tetrachloroethene
Concen: 49.047 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:164 Resp: 94454

Ion	Ratio	Lower	Upper
164	100		
166	121.2	107.8	161.6
129	99.4	86.2	129.2
131	93.8	80.4	120.6



Instrument :
MSVOA_X
ClientSampleId :
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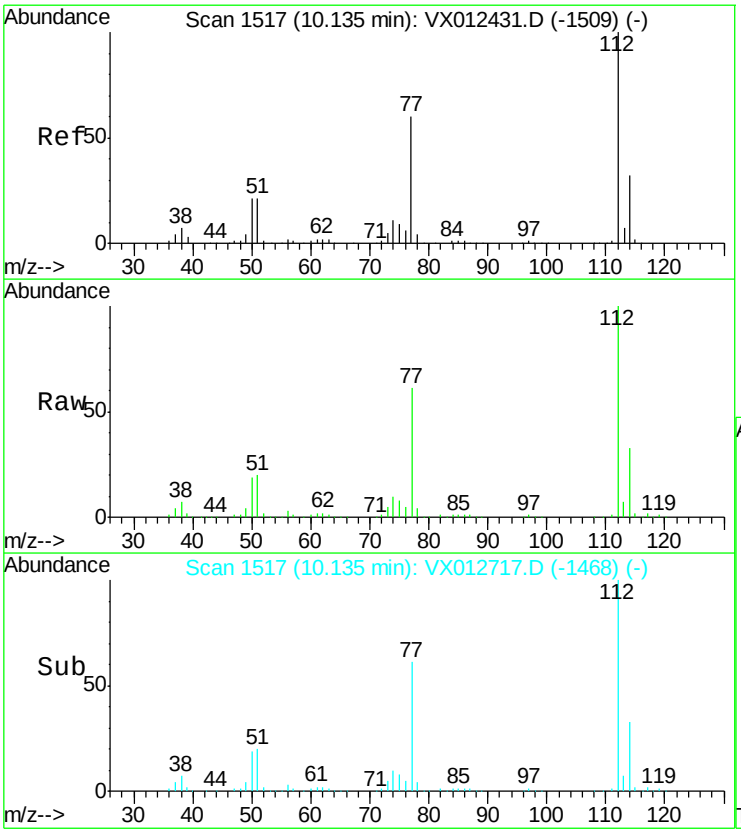
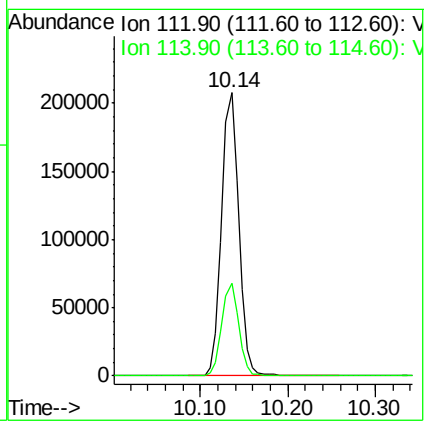
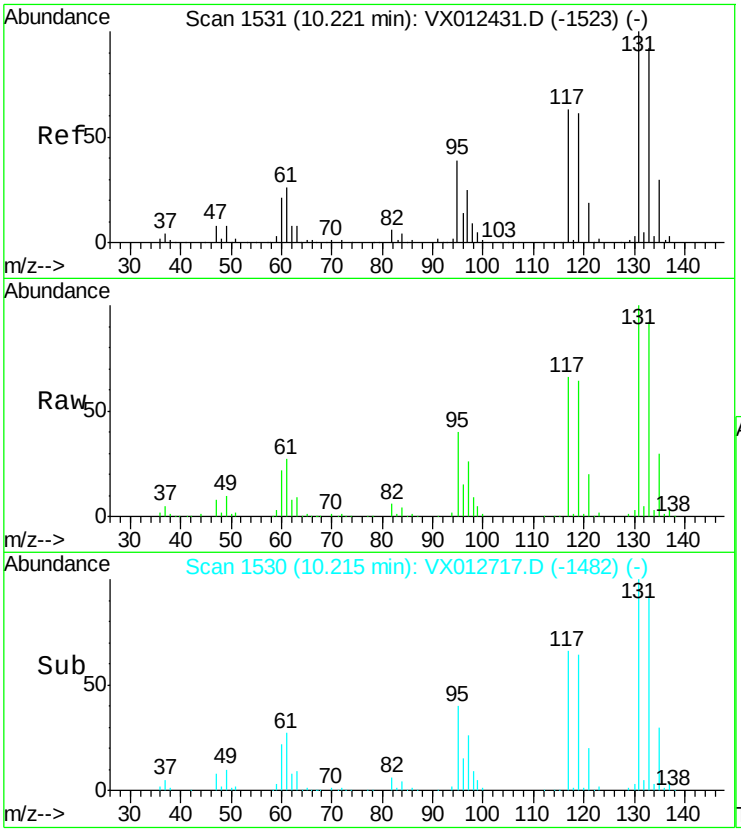


#65
Chlorobenzene
Concen: 48.422 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:112 Resp: 281641

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.4	38.0

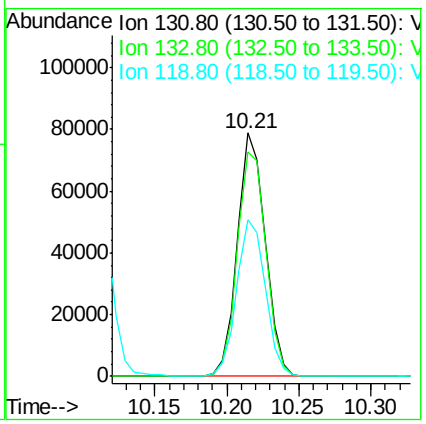




#66
1,1,1,2-Tetrachloroethane
Concen: 50.166 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:131 Resp: 105721

Ion	Ratio	Lower	Upper
131	100		
133	95.5	47.6	142.9
119	66.6	31.3	93.8



Instrument :
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ClientSampleId :
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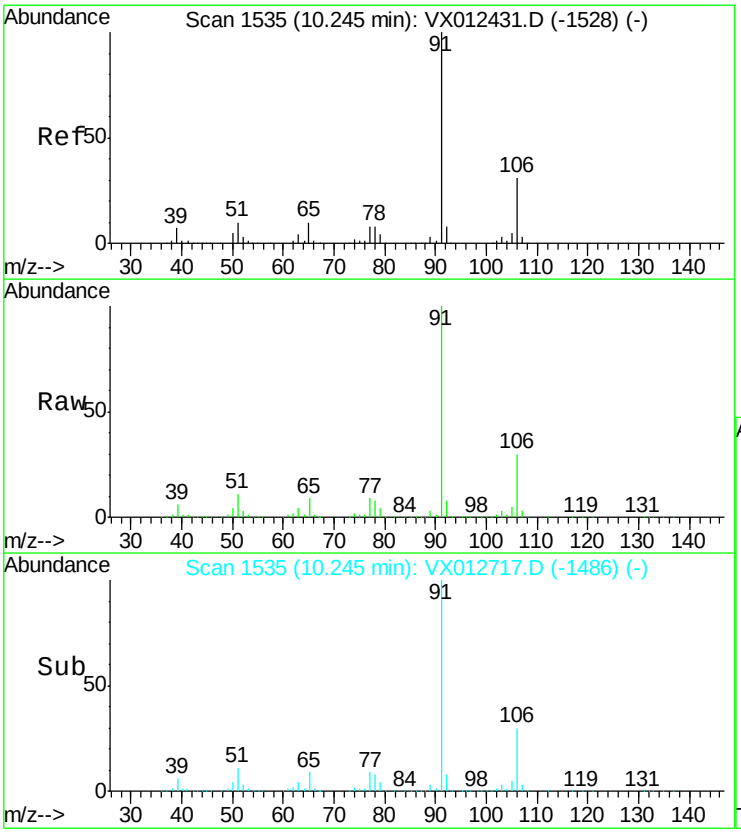
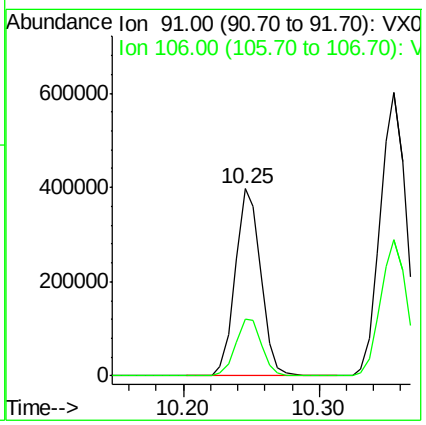
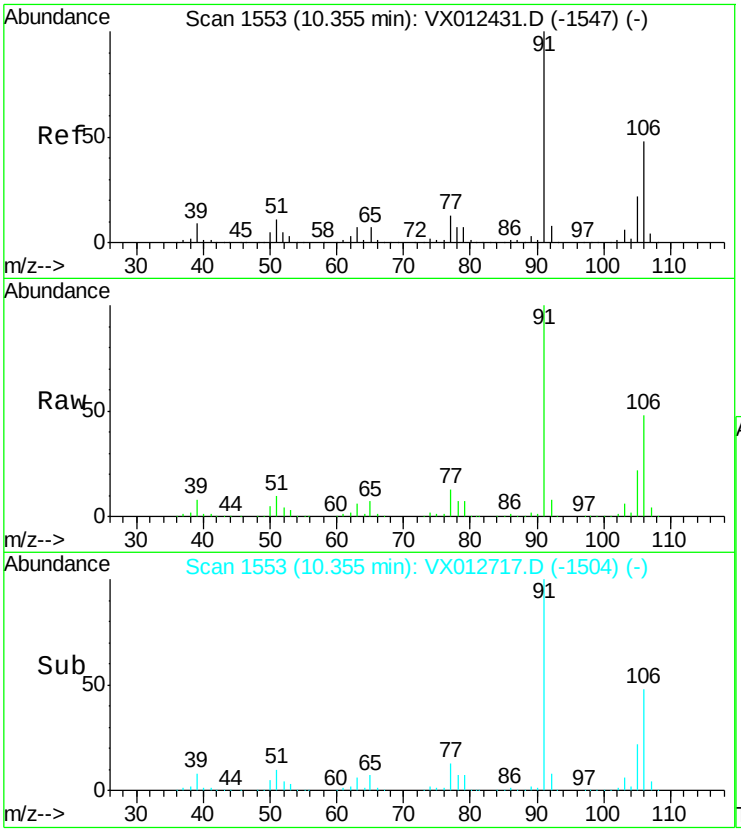


#67
Ethyl Benzene
Concen: 49.150 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 91 Resp: 518501

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.6	37.0





#68
m/p-Xylenes
Concen: 98.332 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:106 Resp: 388590

Ion	Ratio	Lower	Upper
106	100		
91	207.6	166.6	250.0

Instrument :
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ClientSampleId :
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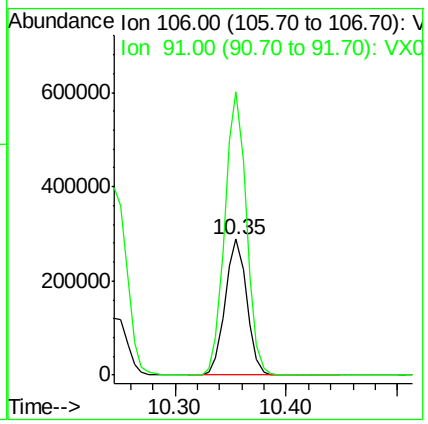
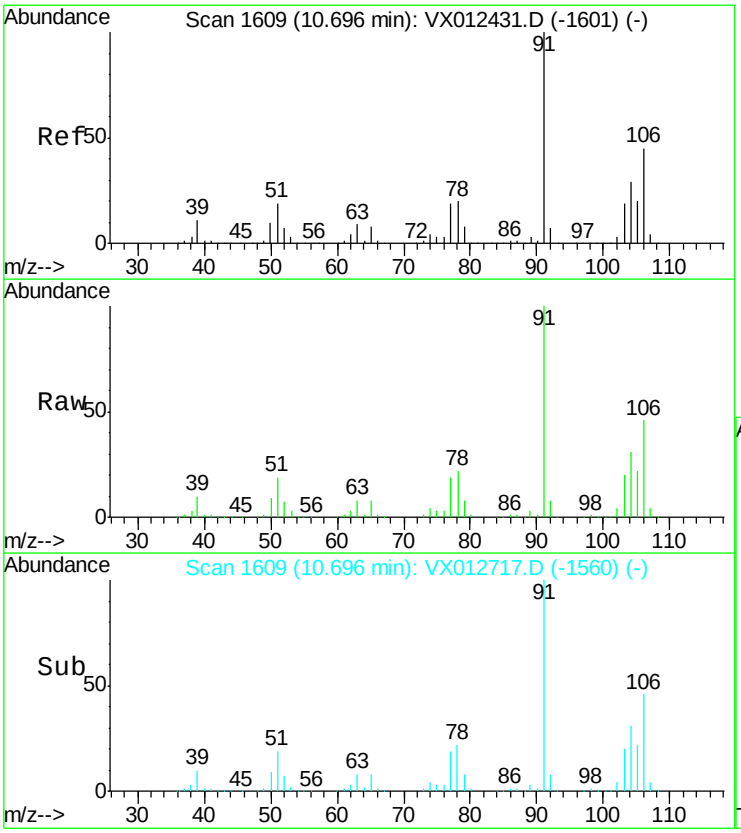
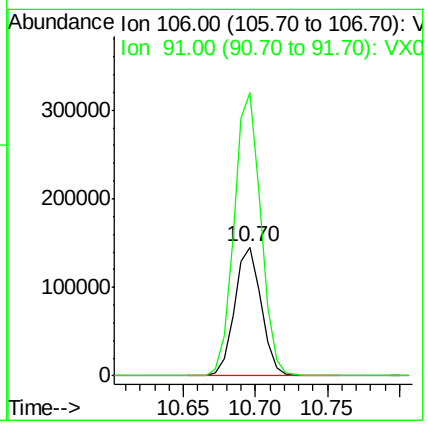


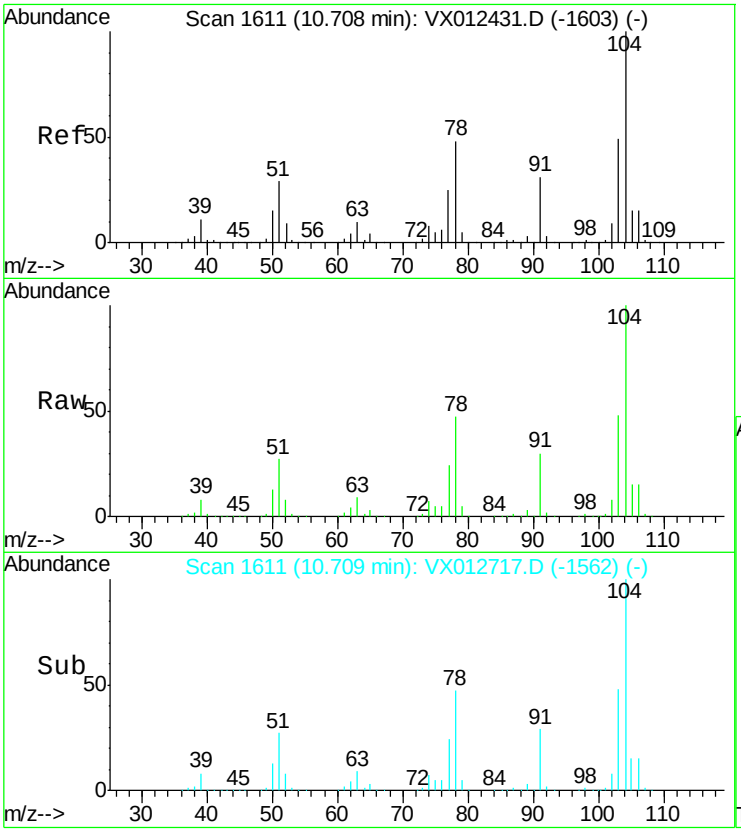


#69
o-Xylene
Concen: 49.337 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:106 Resp: 188660

Ion	Ratio	Lower	Upper
106	100		
91	220.2	109.4	328.2

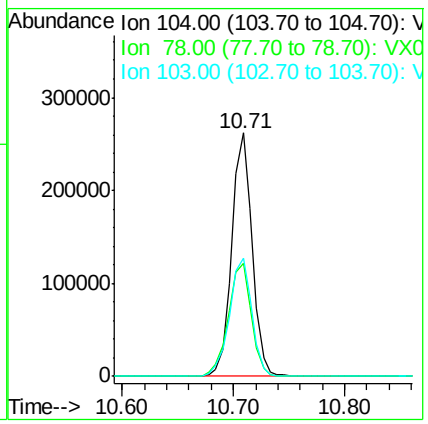




#70
Stvrene
Concen: 51.513 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:104 Resp: 330221

Ion	Ratio	Lower	Upper
104	100		
78	52.6	43.4	65.2
103	53.5	43.3	64.9



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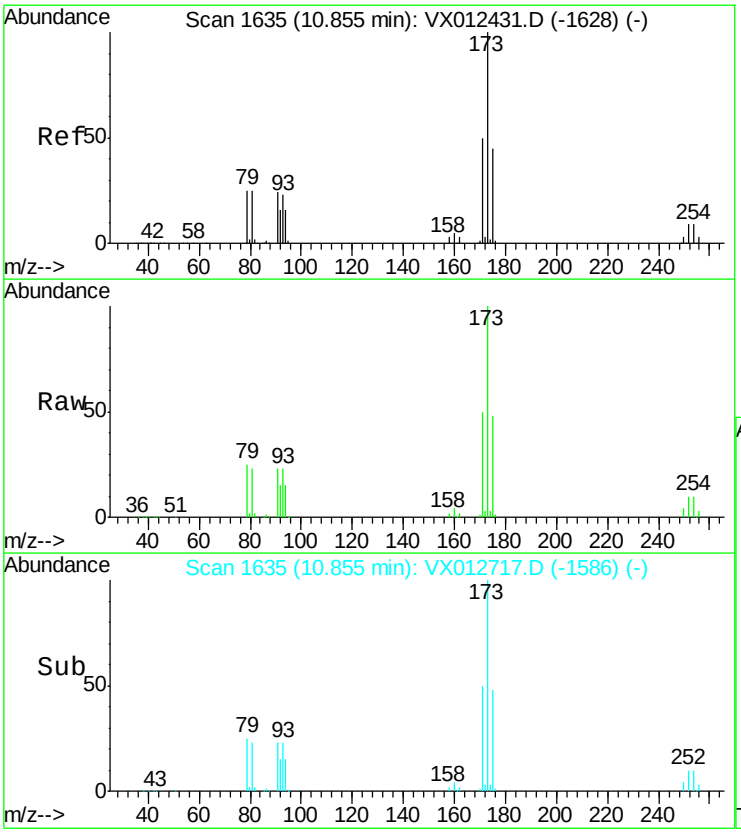
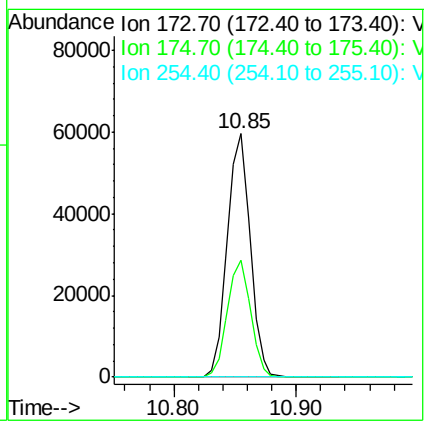
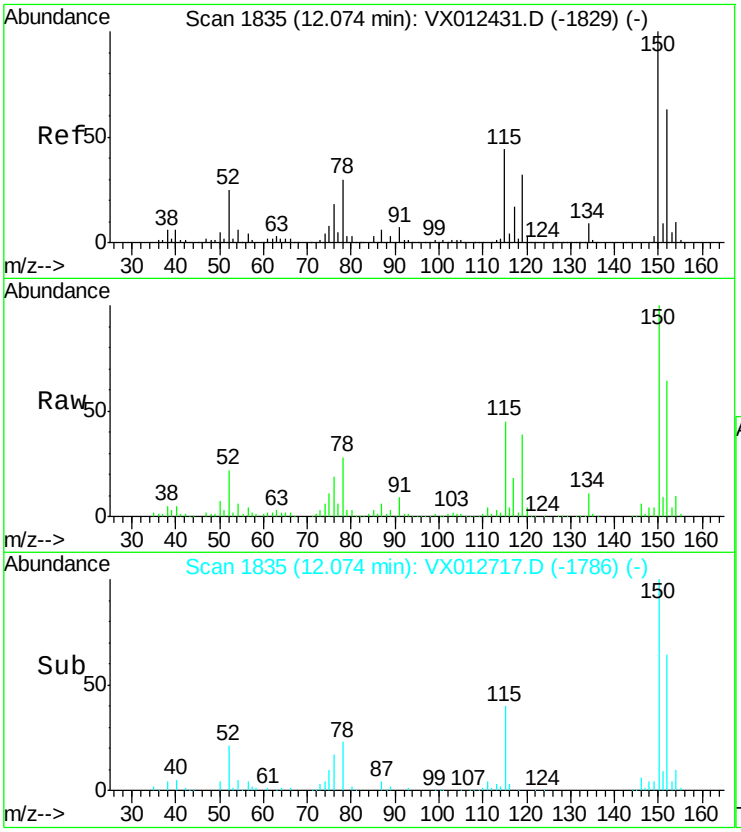


#71
Bromoform
Concen: 52.722 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:173 Resp: 77365

Ion	Ratio	Lower	Upper
173	100		
175	48.5	23.7	71.1
254	0.0	0.1	0.1#

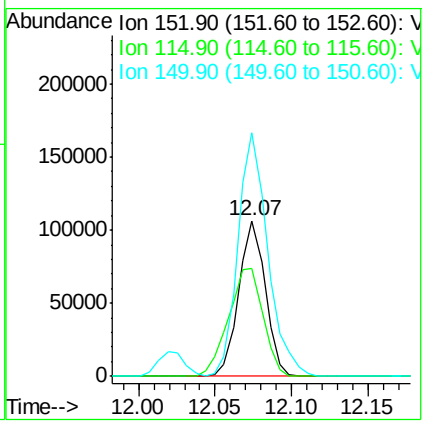




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:152 Resp: 128132

Ion	Ratio	Lower	Upper
152	100		
115	90.6	44.1	132.3
150	175.6	0.0	343.8



Instrument :
MSVOA_X
ClientSampleId :
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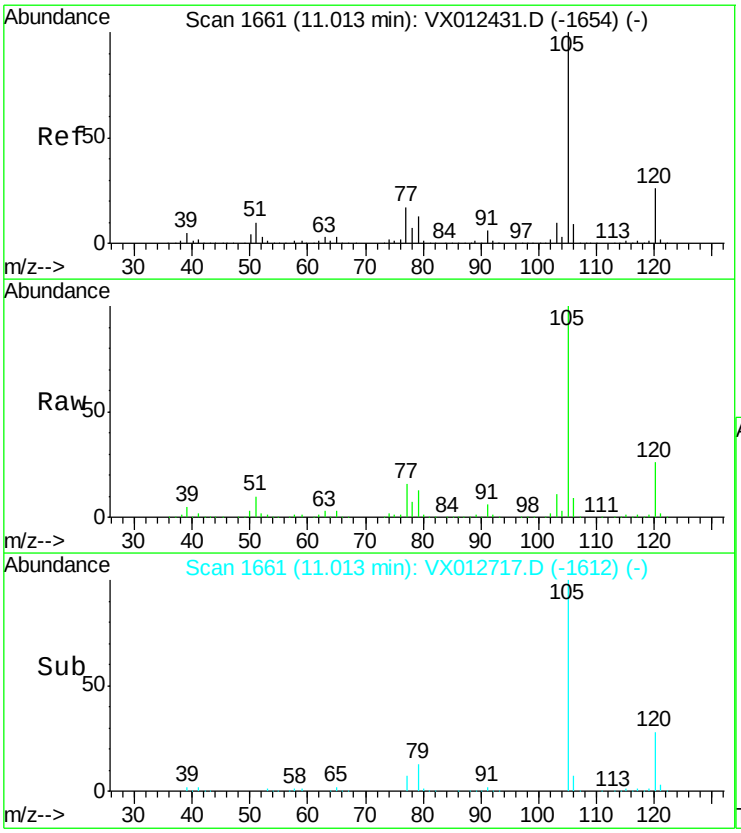
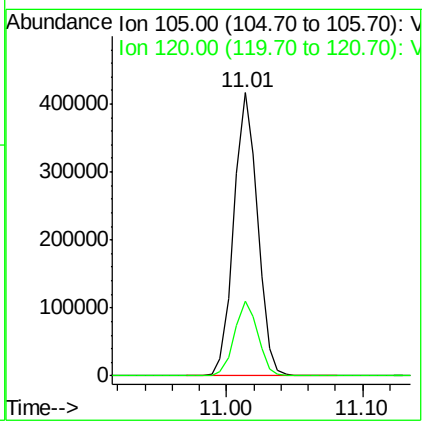
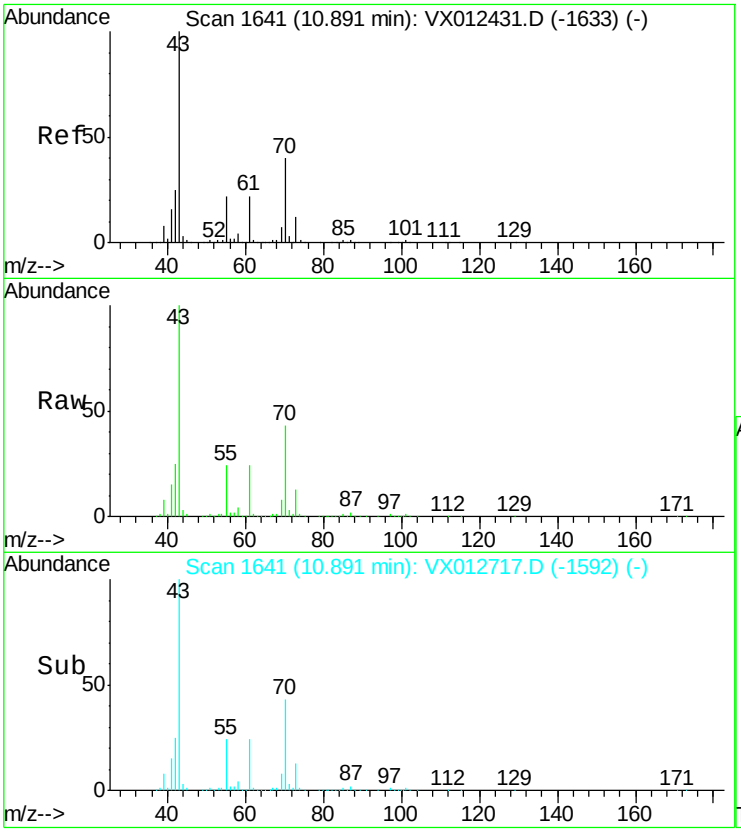


#73
Isopropylbenzene
Concen: 48.511 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:105 Resp: 506258

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.9	38.7

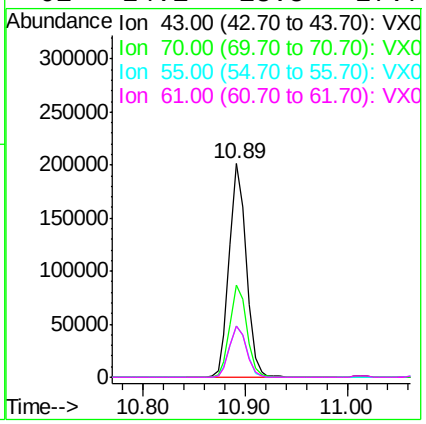




#74
N-amyl acetate
Concen: 46.376 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 43 Resp: 230891

Ion	Ratio	Lower	Upper
43	100		
70	43.1	32.4	48.6
55	24.6	18.2	27.4
61	24.1	18.5	27.7



Instrument :
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ClientSampleId :
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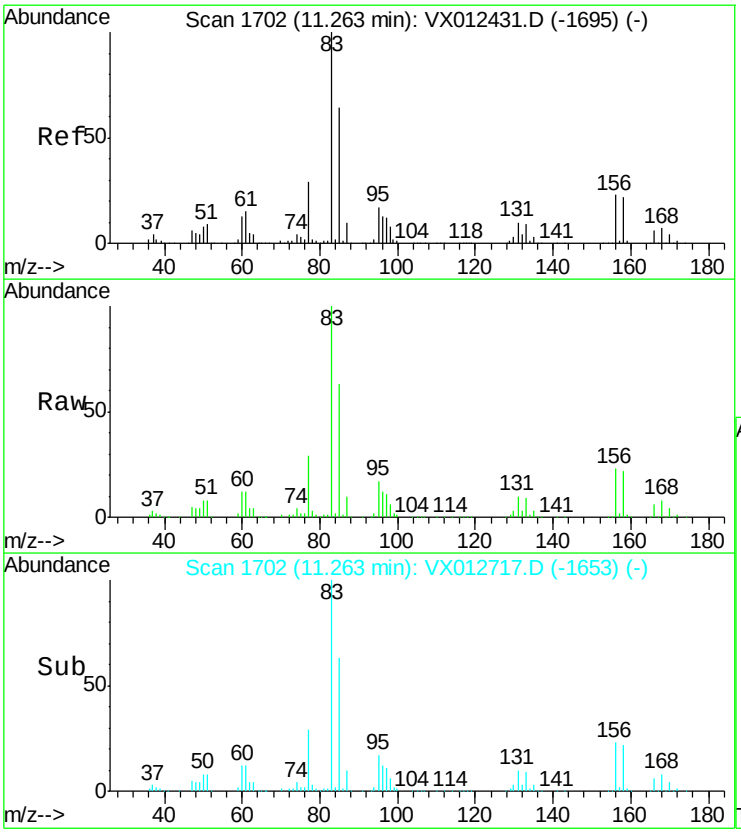
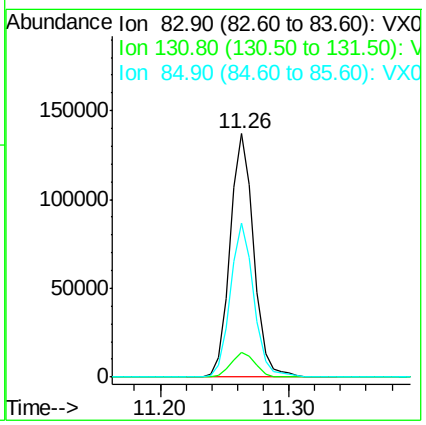
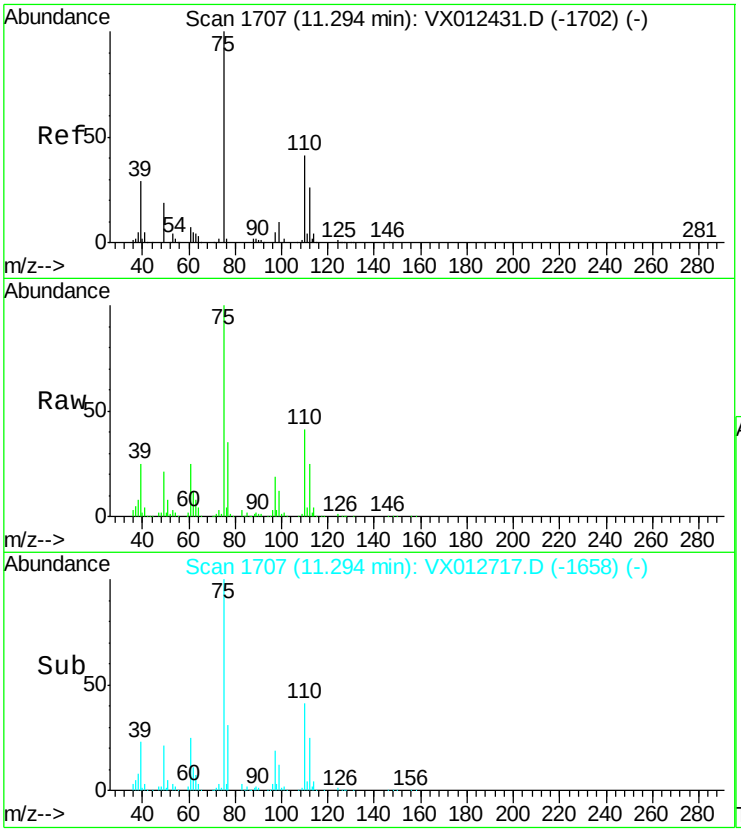


#75
1,1,2,2-Tetrachloroethane
Concen: 51.080 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 83 Resp: 176543

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.2	15.6
85	63.1	32.0	96.0





#76
1,2,3-Trichloropropane
Concen: 49.652 ug/l m
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 75 Resp: 168292

Ion	Ratio	Lower	Upper
75	100		
77	38.2	19.7	59.0

Instrument :
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ClientSampleId :
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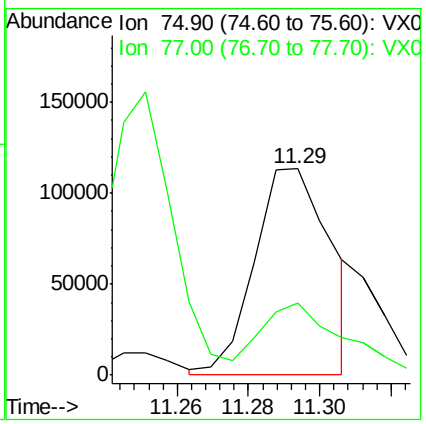
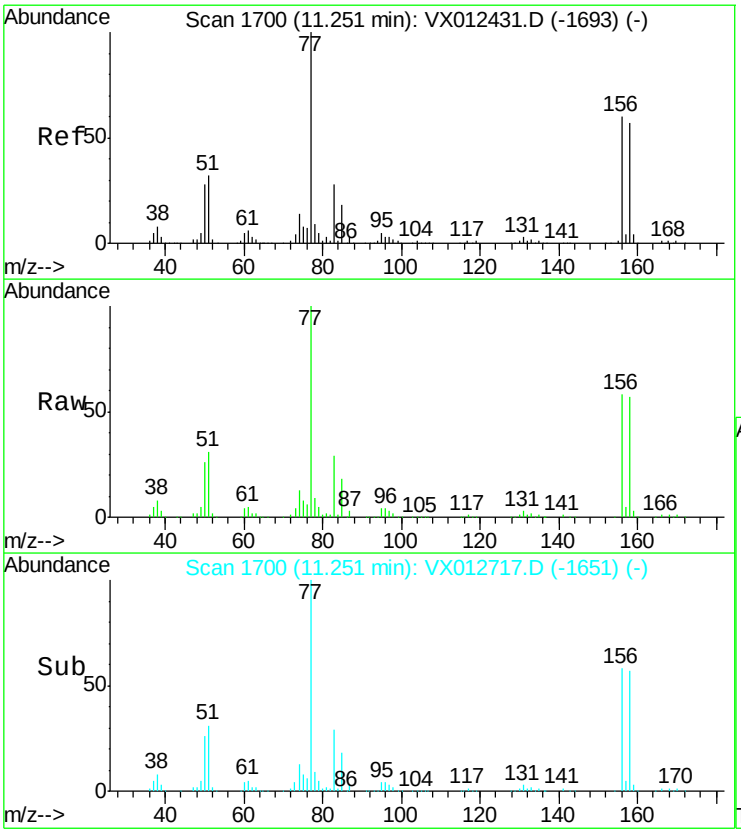
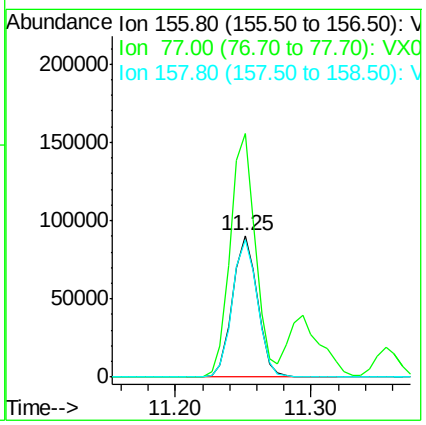


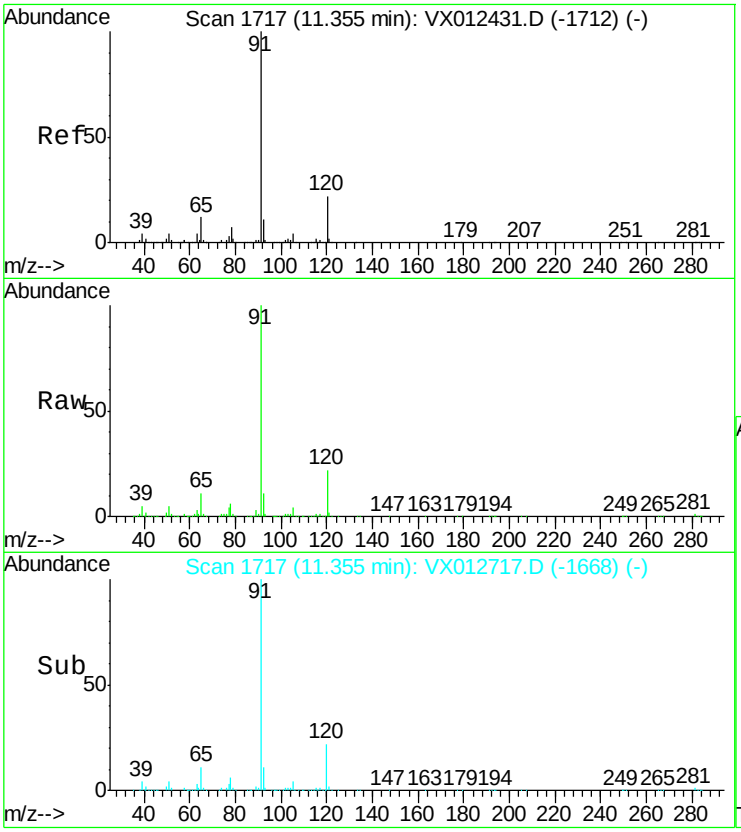


#77
Bromobenzene
Concen: 48.838 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:156 Resp: 115352

Ion	Ratio	Lower	Upper
156	100		
77	174.5	87.3	261.8
158	97.8	48.5	145.6





#78
n-propylbenzene
Concen: 48.250 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 91 Resp: 566893

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.3	33.8

Instrument :
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ClientSampleId :
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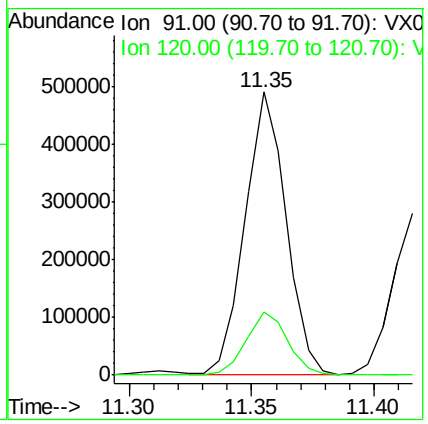
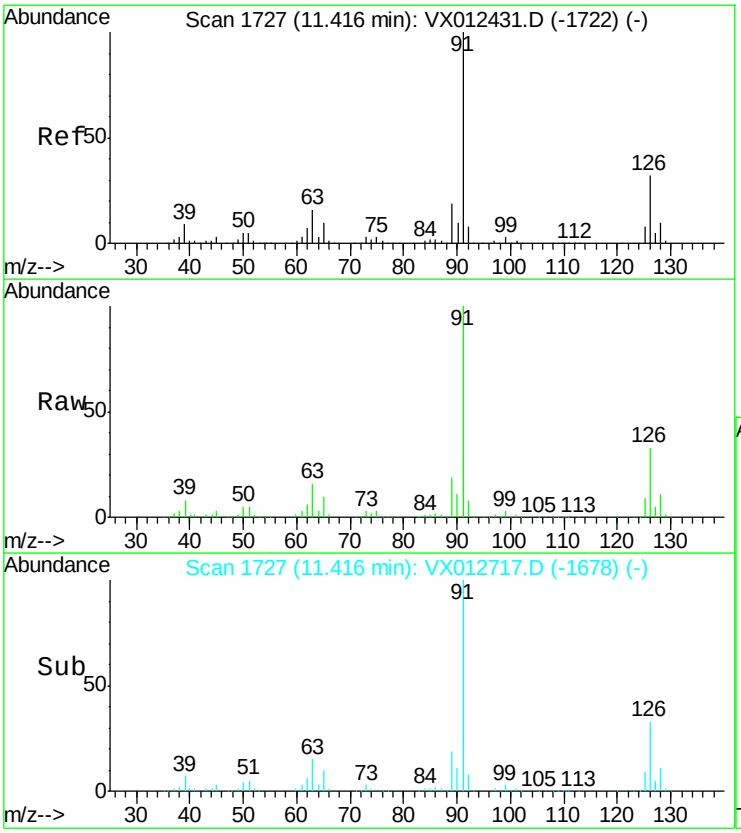
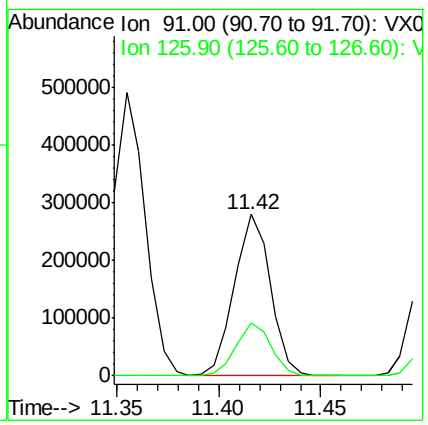


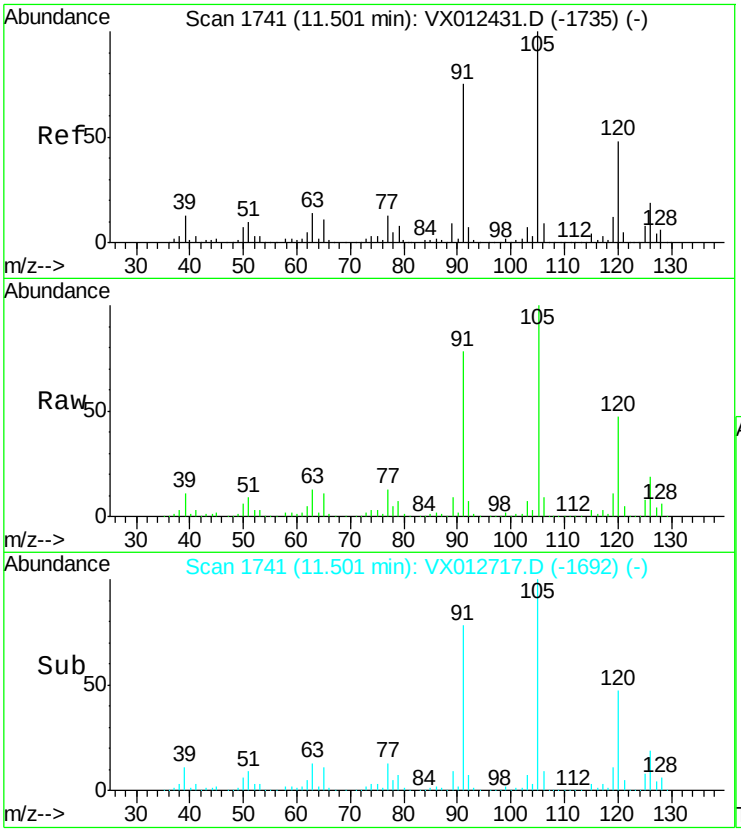


#79
2-Chlorotoluene
Concen: 46.781 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 91 Resp: 342871

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.4	49.4





#80
1,3,5-Trimethylbenzene
Concen: 49.302 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:105 Resp: 431459

Ion	Ratio	Lower	Upper
105	100		
120	48.1	24.3	72.8

Instrument :
MSVOA_X
ClientSampleId :
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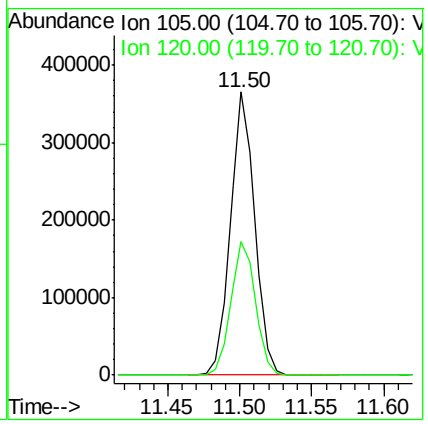
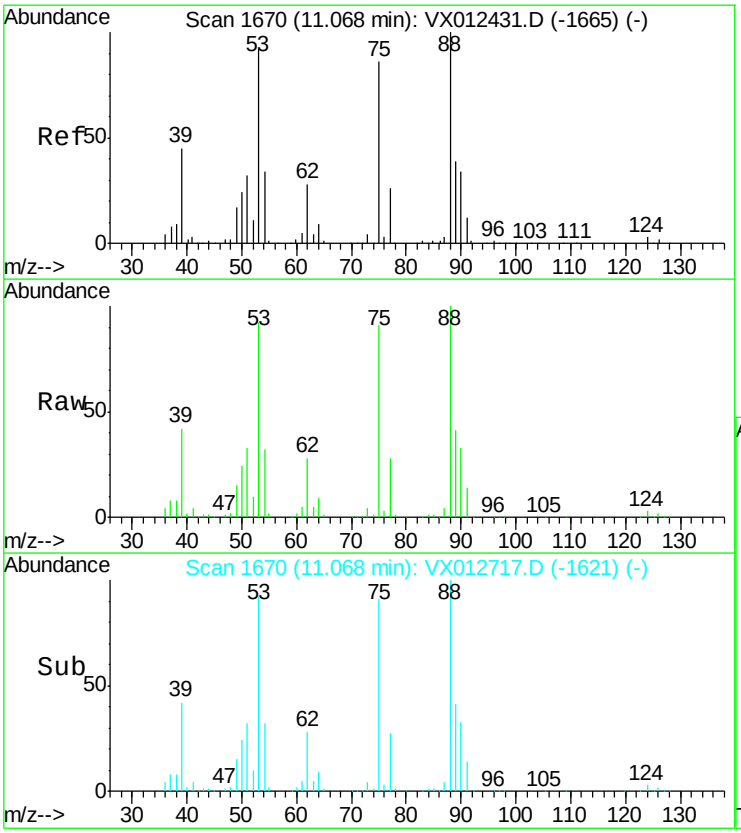
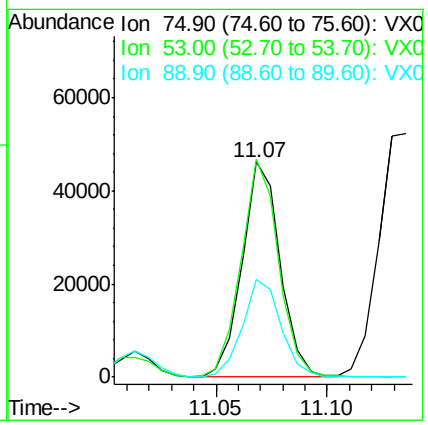


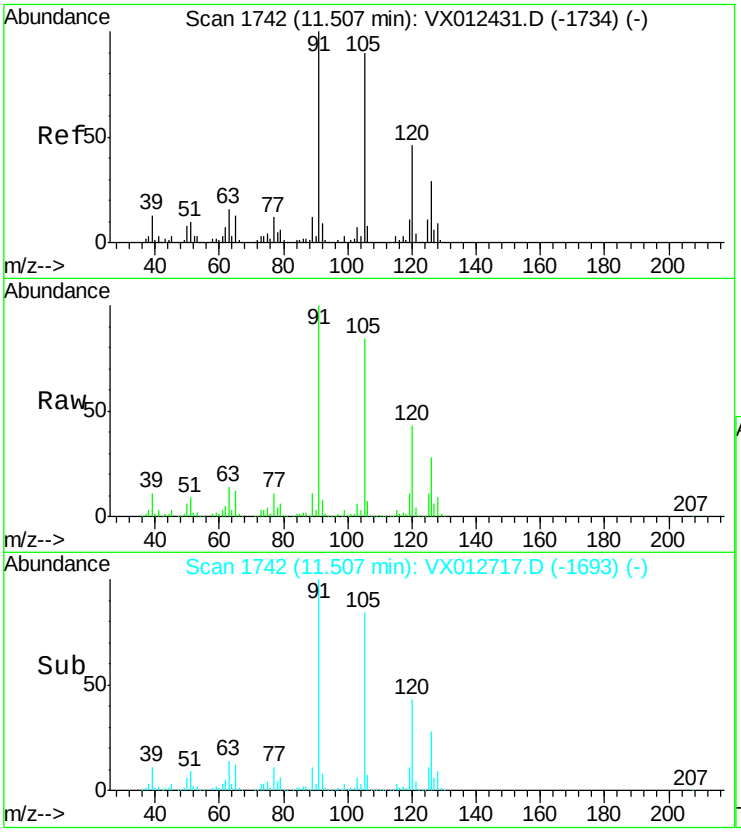


#81
trans-1,4-Dichloro-2-butene
Concen: 46.189 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 75 Resp: 54629

Ion	Ratio	Lower	Upper
75	100		
53	100.3	83.6	125.4
89	46.2	36.3	54.5

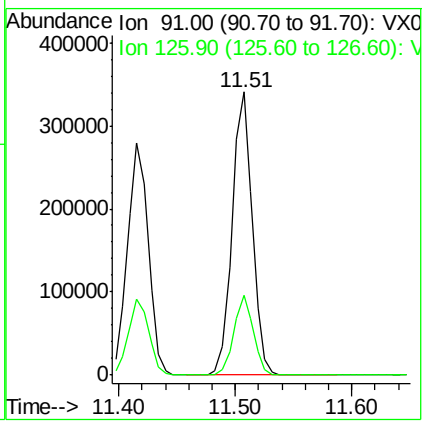




#82
4-Chlorotoluene
Concen: 49.178 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 91 Resp: 410884

Ion	Ratio	Lower	Upper
91	100		
126	27.4	14.4	43.0



Instrument :
MSVOA_X
ClientSampleId :
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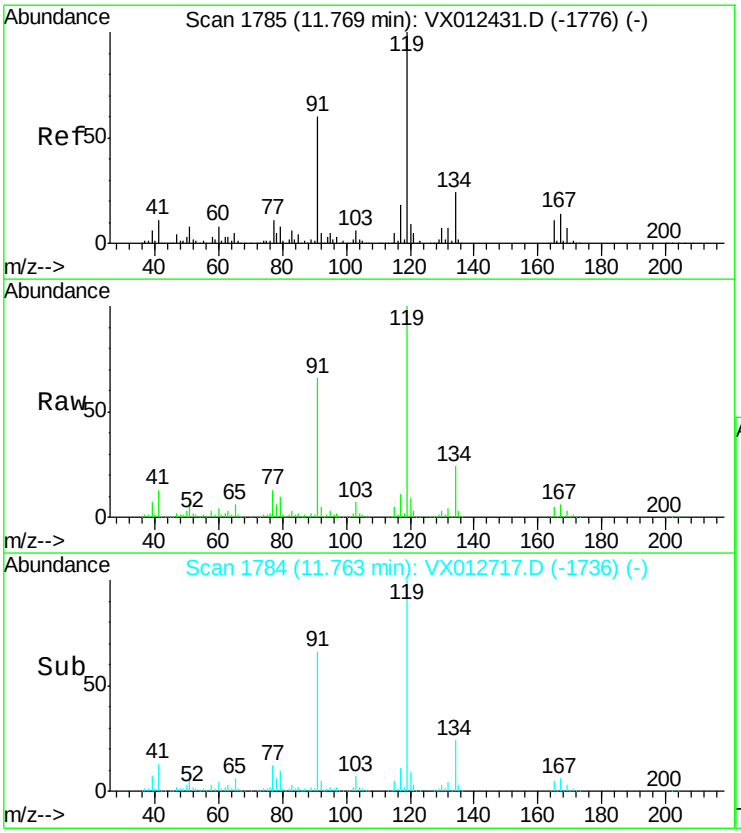
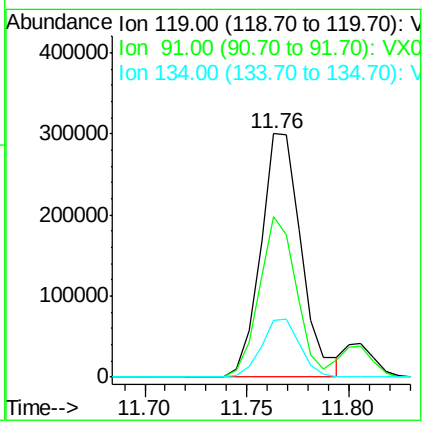
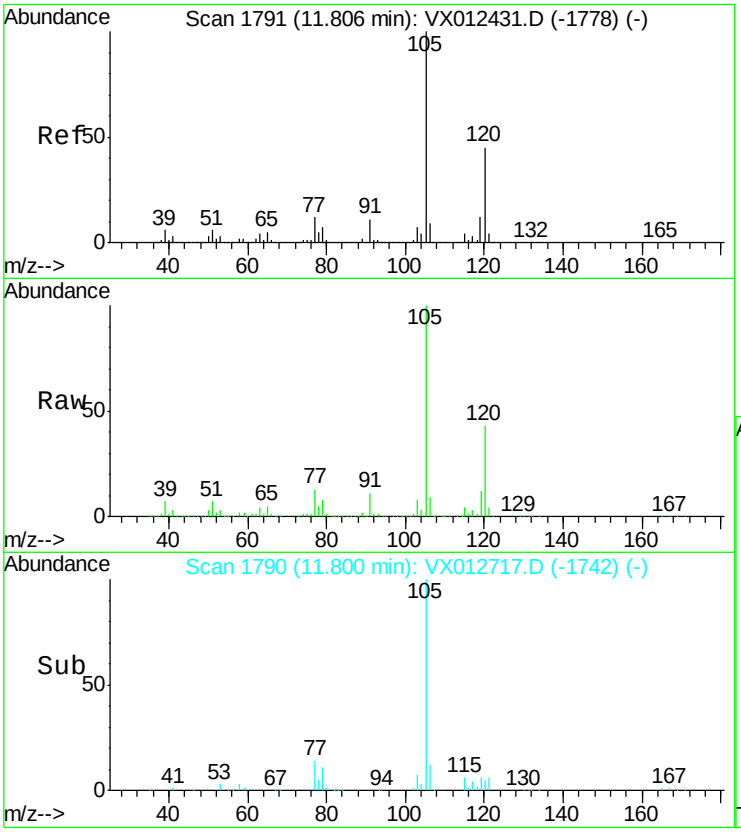


#83
tert-Butylbenzene
Concen: 49.257 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:119 Resp: 415822

Ion	Ratio	Lower	Upper
119	100		
91	60.0	30.0	90.0
134	22.7	11.3	33.9

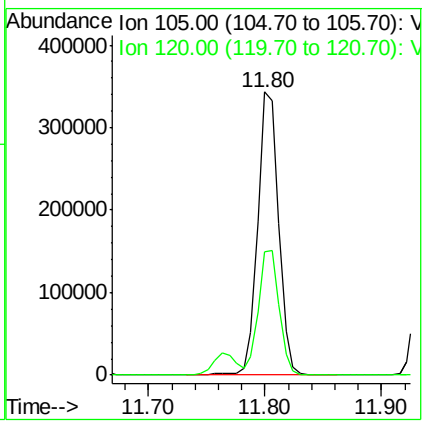




#84
1,2,4-Trimethylbenzene
Concen: 49.017 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:105 Resp: 432734

Ion	Ratio	Lower	Upper
105	100		
120	43.9	22.2	66.6



Instrument :
MSVOA_X
ClientSampleId :
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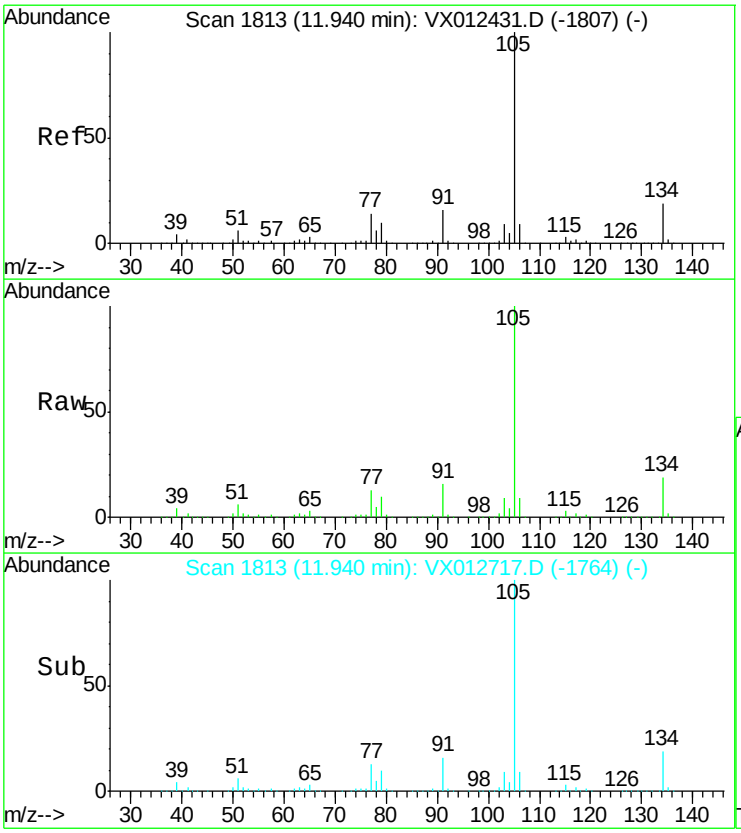
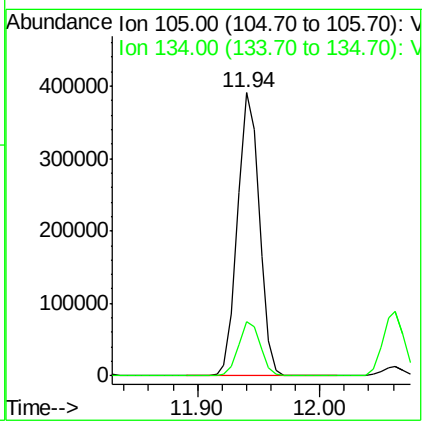
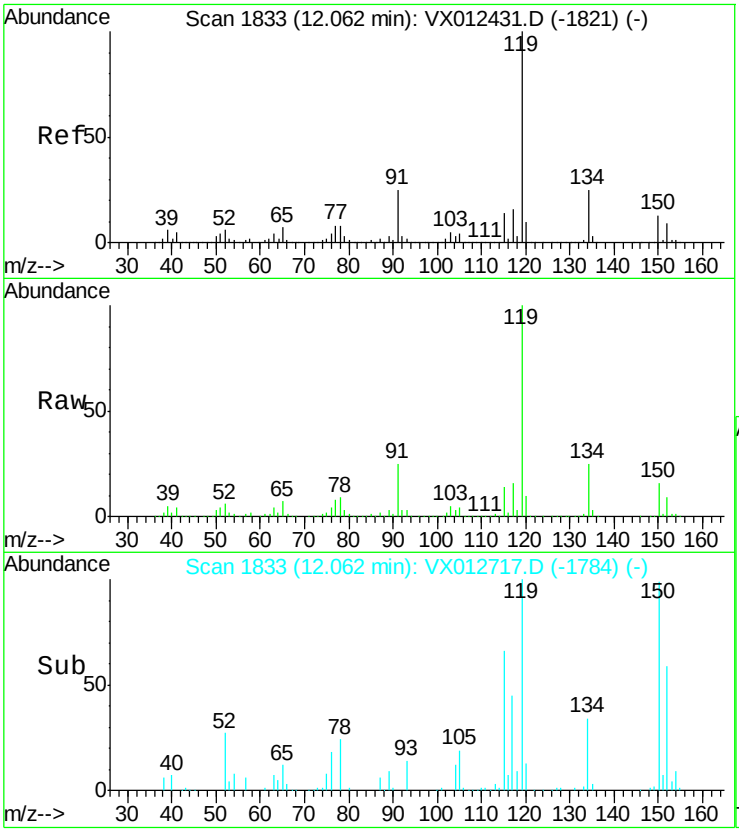


#85
sec-Butylbenzene
Concen: 48.774 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:105 Resp: 478908

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.8	29.4

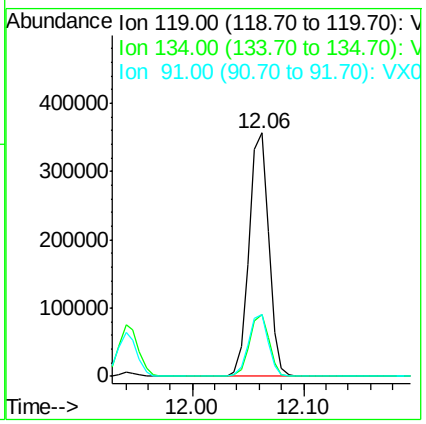




#86
p-Isopropyltoluene
Concen: 49.558 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:119 Resp: 439065

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.7	38.1
91	25.4	12.8	38.4



Instrument :
MSVOA_X
ClientSampleId :
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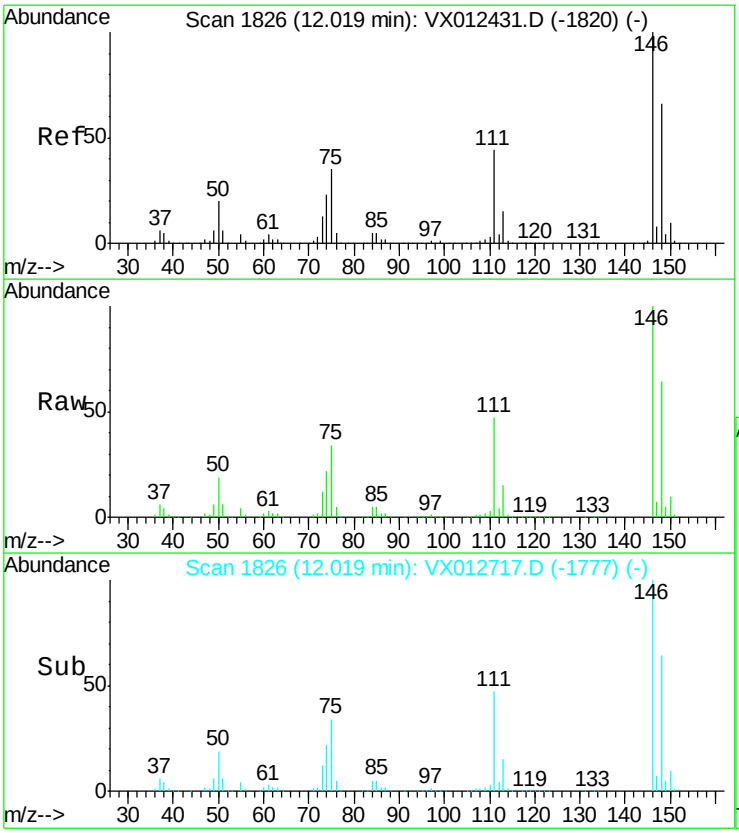
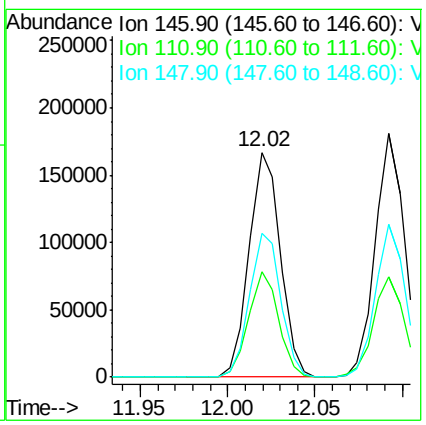
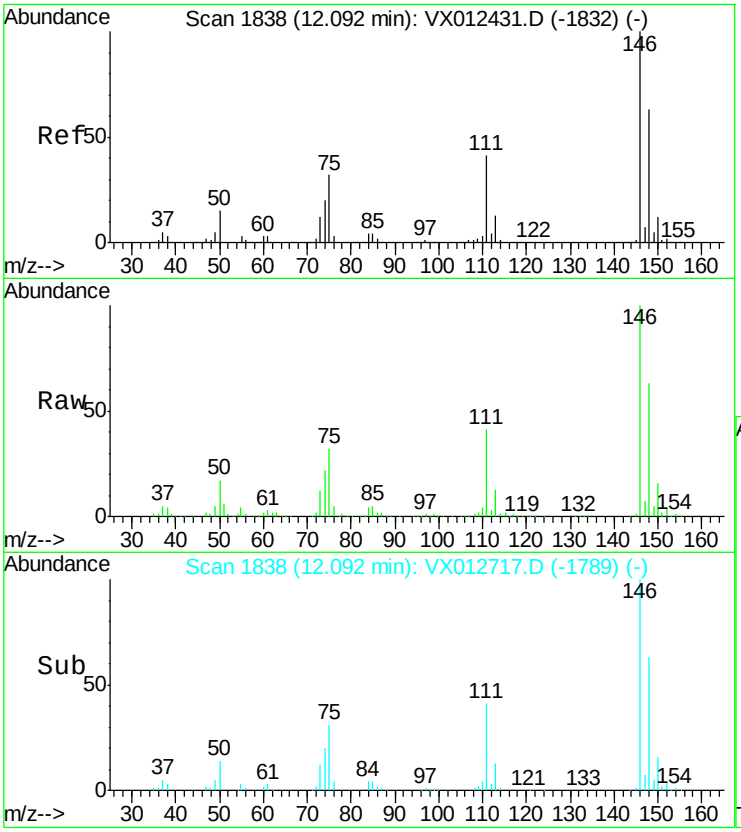


#87
1,3-Dichlorobenzene
Concen: 48.896 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:146 Resp: 207835

Ion	Ratio	Lower	Upper
146	100		
111	45.3	21.3	64.0
148	63.9	32.4	97.2

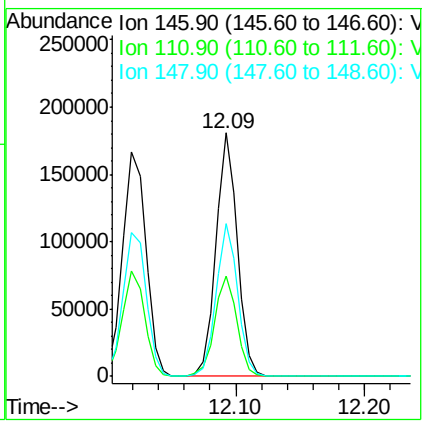




#88
1,4-Dichlorobenzene
Concen: 49.337 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:146 Resp: 211910

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.1	63.3
148	63.6	32.1	96.5



Instrument :
MSVOA_X
ClientSampleId :
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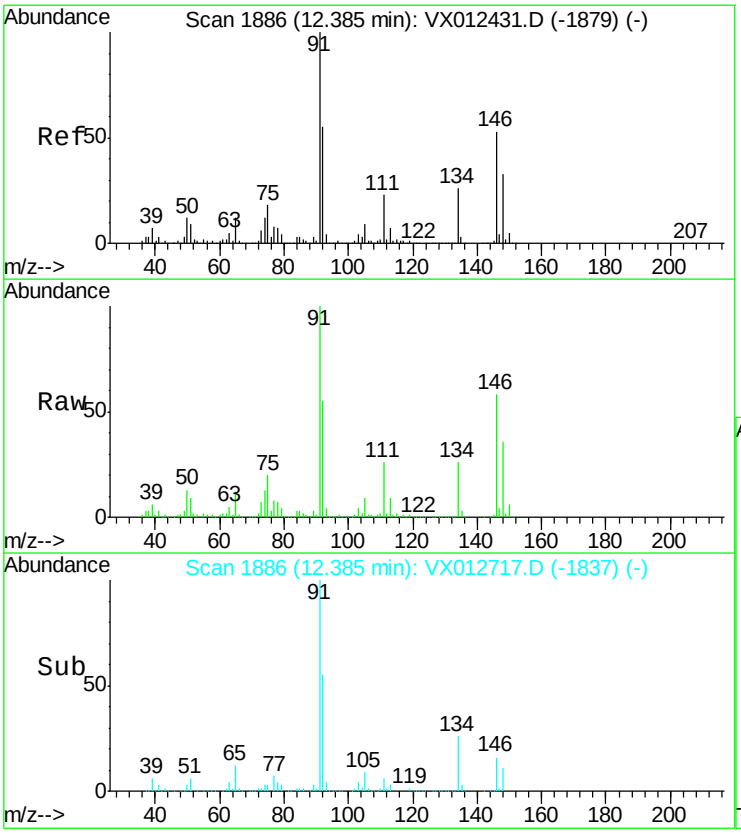
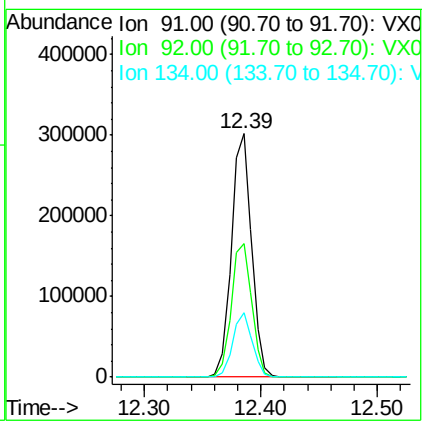
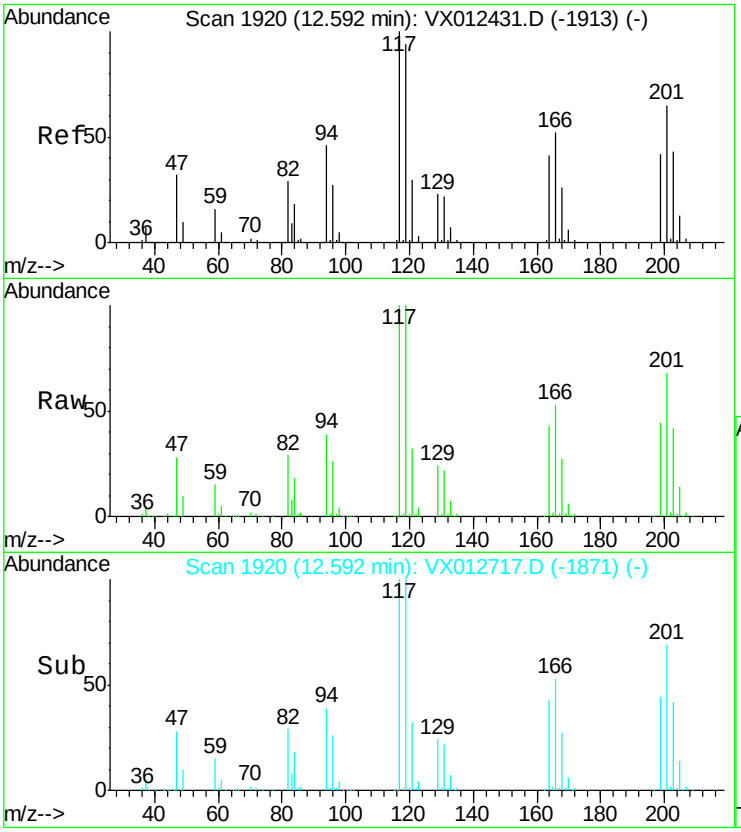


#89
n-Butylbenzene
Concen: 46.520 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 91 Resp: 363187

Ion	Ratio	Lower	Upper
91	100		
92	56.0	27.7	83.0
134	25.6	12.9	38.6

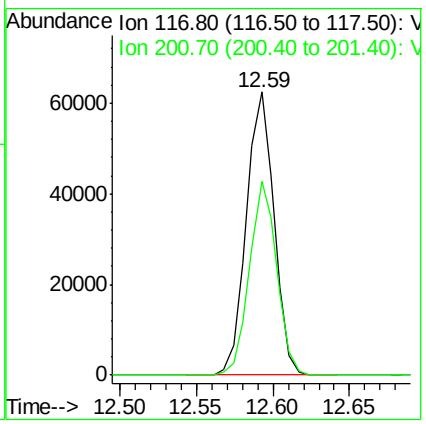




#90
Hexachloroethane
Concen: 49.737 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:117 Resp: 78561

Ion	Ratio	Lower	Upper
117	100		
201	67.3	33.3	99.8



Instrument :
MSVOA_X
ClientSampleId :
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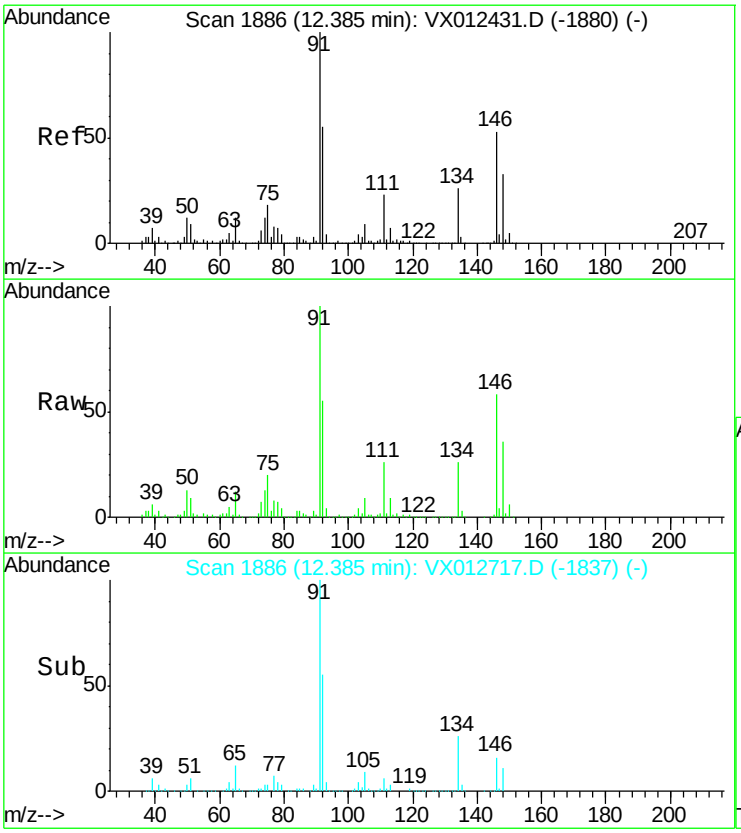
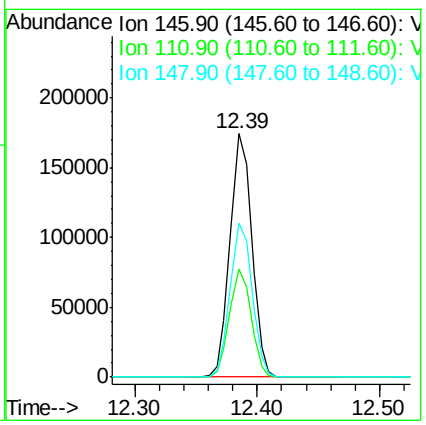
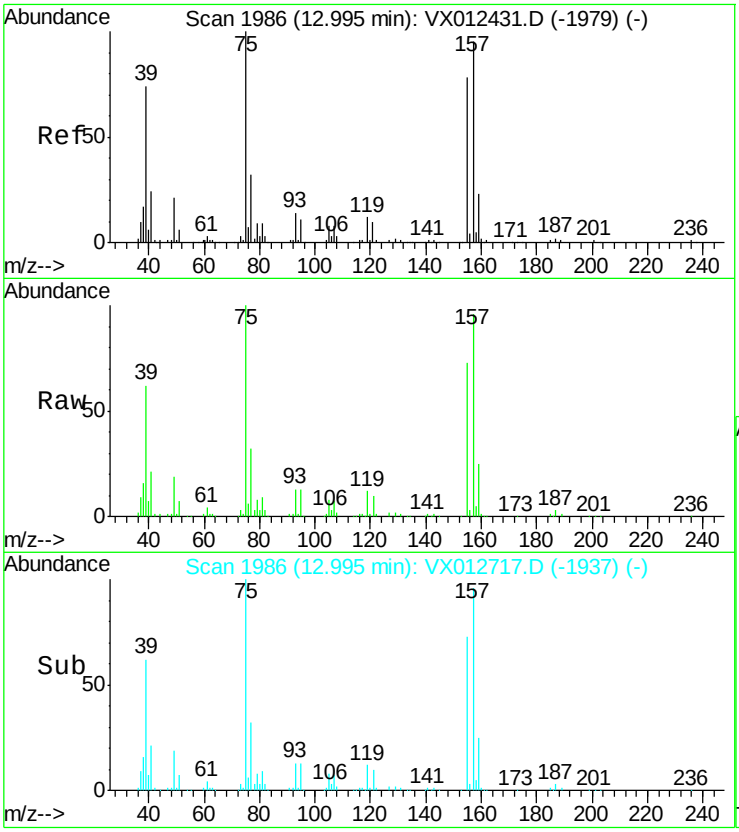


#91
1,2-Dichlorobenzene
Concen: 50.539 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:146 Resp: 215067

Ion	Ratio	Lower	Upper
146	100		
111	44.1	22.1	66.1
148	63.7	31.3	93.9





#92
1,2-Dibromo-3-Chloropropane
Concen: 51.942 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion: 75 Resp: 44907

Ion	Ratio	Lower	Upper
75	100		
155	77.8	38.6	115.8
157	97.9	50.6	151.9

Instrument :
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ClientSampleId :
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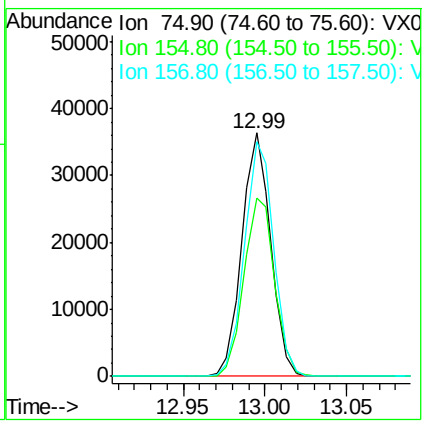
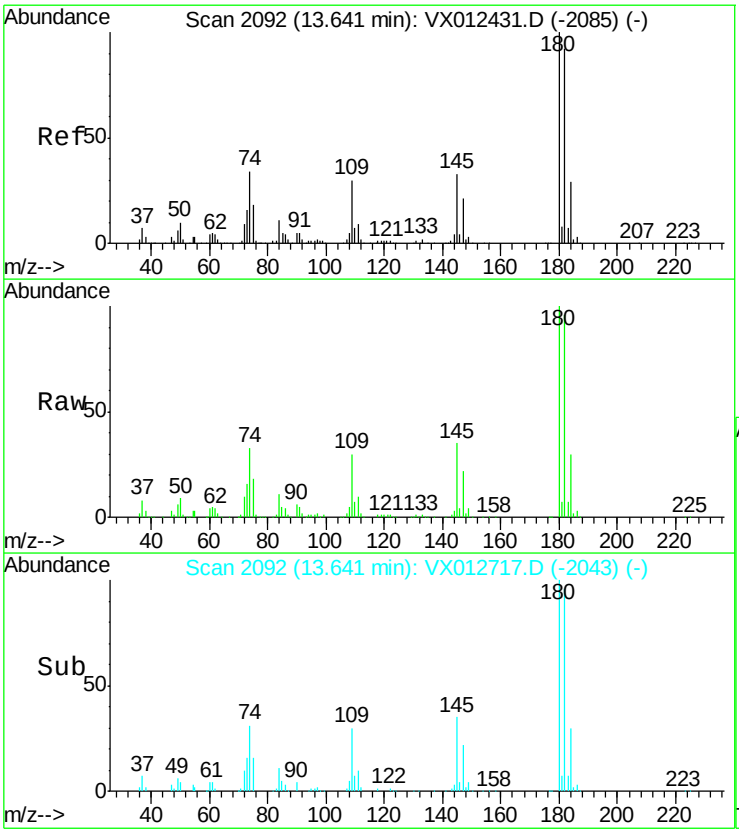
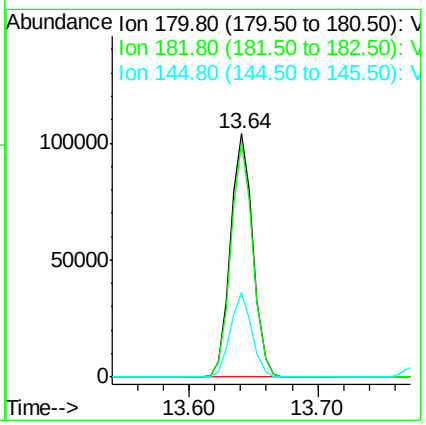


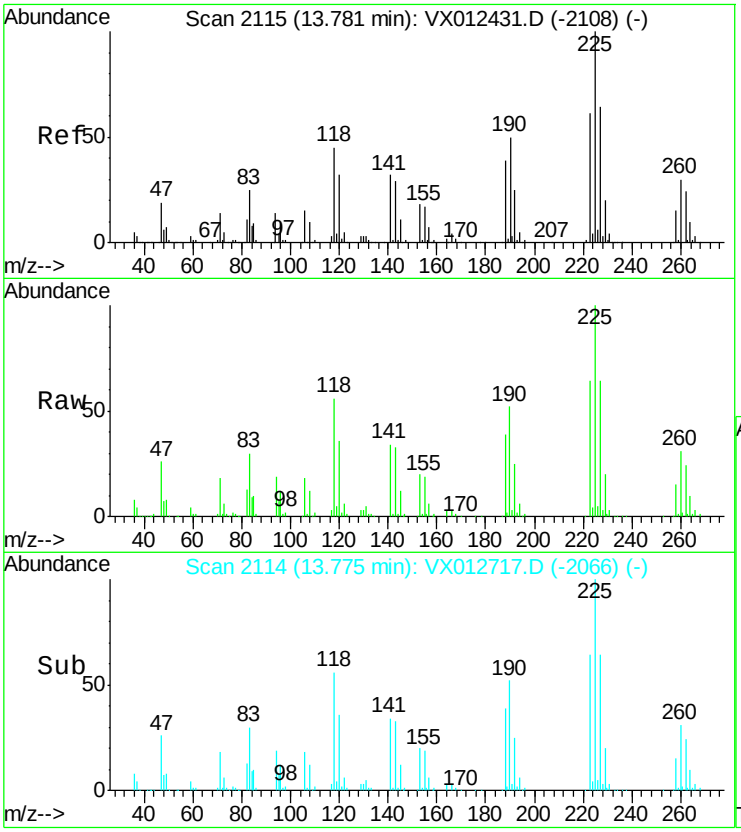


#93
1,2,4-Trichlorobenzene
Concen: 48.813 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:180 Resp: 126679

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.0	141.0
145	33.5	16.8	50.4

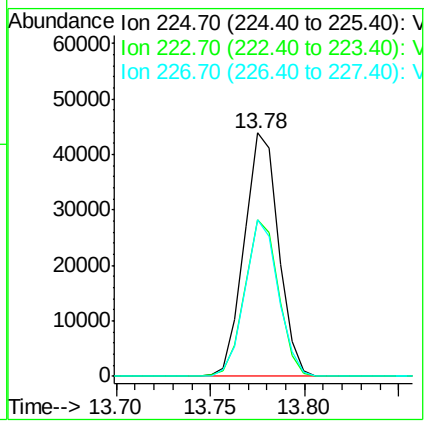




#94
Hexachlorobutadiene
Concen: 49.728 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:225 Resp: 55519

Ion	Ratio	Lower	Upper
225	100		
223	62.9	32.0	96.2
227	62.5	31.9	95.5



Instrument :
MSVOA_X
ClientSampleId :
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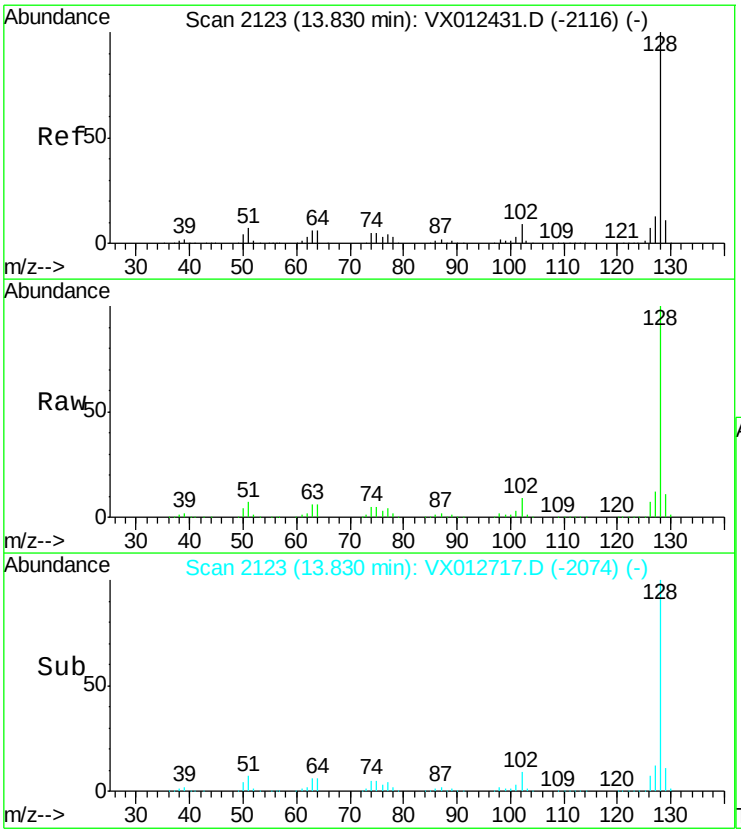
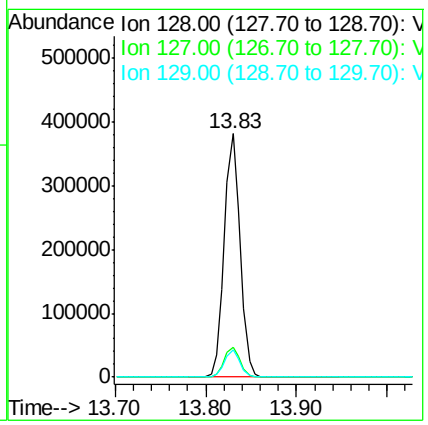
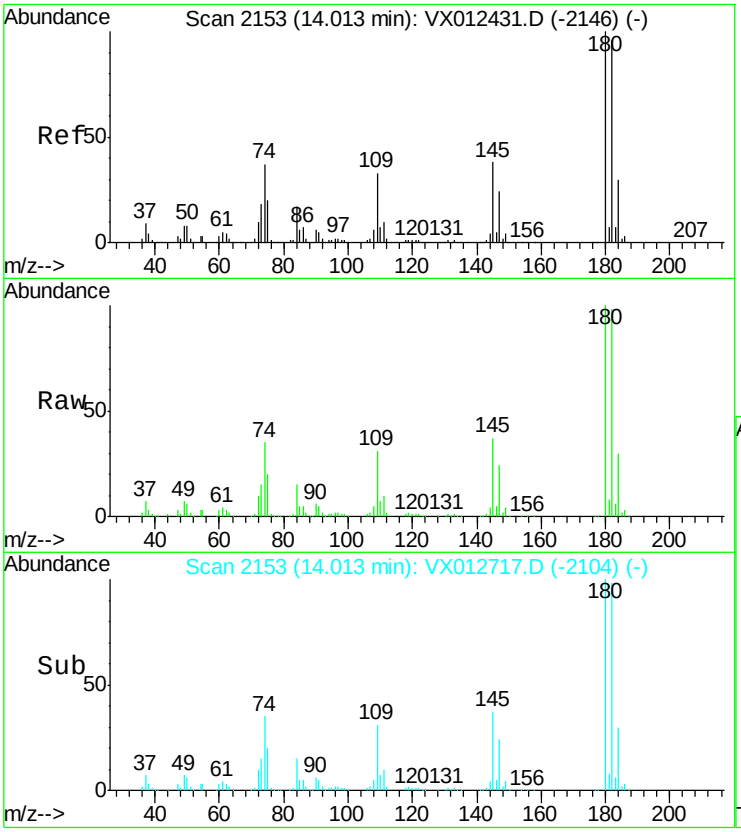


#95
Naphthalene
Concen: 49.415 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:128 Resp: 463980

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.4
129	10.9	8.8	13.2

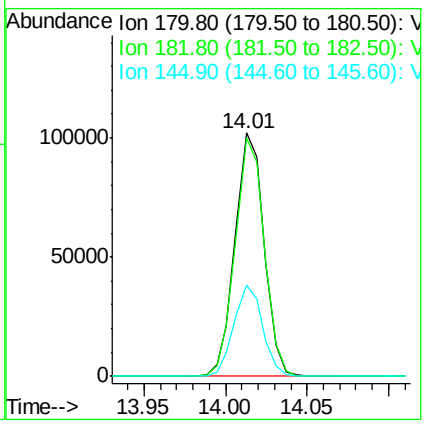




#96
1,2,3-Trichlorobenzene
Concen: 48.876 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012717.D
Acq: 30 Sep 2019 19:49

Tgt Ion:180 Resp: 127062

Ion	Ratio	Lower	Upper
180	100		
182	97.6	47.1	141.3
145	36.9	18.0	54.0



Instrument :
MSVOA_X
ClientSampleId :
FT-MW10I-20190925MSD

Manual Integrations APPROVED
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