Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100919\
Data File : VX012929.D
Acq On : 09 Oct 2019 09:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
10/10/2019 9:33:02 AM

Quant Time: Oct 10 01:56:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	187258	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	305671	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	273325	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	130134	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	111790	47.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.52%			
35) Dibromofluoromethane	5.48	113	90253	51.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.88%			
50) Toluene-d8	8.71	98	343800	50.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.48%			
62) 4-Bromofluorobenzene	11.14	95	134668	50.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	103012	53.968	ug/l	97
3) Chloromethane	1.32	50	102705	49.441	ug/l	97
4) Vinyl Chloride	1.40	62	108452	50.581	ug/l	100
5) Bromomethane	1.63	94	39961	44.835	ug/l	100
6) Chloroethane	1.71	64	65137	49.736	ug/l	99
7) Trichlorofluoromethane	1.92	101	151986	52.519	ug/l	99
8) Diethyl Ether	2.18	74	60195	51.532	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	100611	53.718	ug/l	98
10) Methyl Iodide	2.50	142	99740	47.311	ug/l	99
11) Tert butyl alcohol	3.03	59	127542	205.566	ug/l	99
12) 1,1-Dichloroethene	2.36	96	97684	51.621	ug/l	96
13) Acrolein	2.28	56	90207	204.588	ug/l	100
14) Allyl chloride	2.72	41	171642	50.933	ug/l	99
15) Acrylonitrile	3.13	53	284882	242.291	ug/l	99
16) Acetone	2.43	43	363666	294.784	ug/l	100
17) Carbon Disulfide	2.56	76	263110	48.762	ug/l	99
18) Methyl Acetate	2.76	43	135842	46.456	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	339609	51.968	ug/l	100
20) Methylene Chloride	2.84	84	109723	48.395	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	106153	52.337	ug/l	94
22) Diisopropyl ether	3.84	45	337821	52.314	ug/l	99
23) Vinyl Acetate	3.80	43	1463912	262.604	ug/l	100
24) 1,1-Dichloroethane	3.69	63	188799	51.970	ug/l	98
25) 2-Butanone	4.65	43	449473	262.612	ug/l	100
26) 2,2-Dichloropropane	4.57	77	164123	53.725	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	119299	51.028	ug/l	100
28) Bromochloromethane	5.00	49	55937	51.536	ug/l	98
29) Tetrahydrofuran	5.11	42	250086	237.447	ug/l	99
30) Chloroform	5.20	83	190628	51.140	ug/l	99
31) Cyclohexane	5.57	56	176948	52.090	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	167848	53.143	ug/l	99
36) 1,1-Dichloropropene	5.78	75	144660	53.827	ug/l	99
37) Ethyl Acetate	4.81	43	152126	50.622	ug/l	99
38) Carbon Tetrachloride	5.78	117	142181	54.354	ug/l	99

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100919\
Data File : VX012929.D
Acq On : 09 Oct 2019 09:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
10/10/2019 9:33:02 AM

Quant Time: Oct 10 01:56:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	186752	57.300	ug/l		100
40) Benzene	6.13	78	429279	54.082	ug/l		100
41) Methacrylonitrile	5.03	41	85932	52.040	ug/l		98
42) 1,2-Dichloroethane	6.18	62	153226	53.797	ug/l		100
43) Isopropyl Acetate	6.43	43	252430	52.336	ug/l		100
44) Trichloroethene	7.20	130	114246	51.904	ug/l		96
45) 1,2-Dichloropropane	7.51	63	108295	53.532	ug/l		100
46) Dibromomethane	7.65	93	73336	54.410	ug/l		98
47) Bromodichloromethane	7.89	83	144633	54.986	ug/l		99
48) Methyl methacrylate	7.76	41	121654	51.758	ug/l		99
49) 1,4-Dioxane	7.73	88	55819	888.990	ug/l		100
51) 4-Methyl-2-Pentanone	8.64	43	762358	253.509	ug/l		100
52) Toluene	8.78	92	273602	53.879	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	160521	48.949	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	179686	55.543	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	106269	52.880	ug/l		97
56) Ethyl methacrylate	9.17	69	175407	48.789	ug/l		100
57) 1,3-Dichloropropane	9.36	76	182793	52.583	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	399676	270.728	ug/l		100
59) 2-Hexanone	9.48	43	619685	264.718	ug/l		100
60) Dibromochloromethane	9.57	129	110373	49.378	ug/l		100
61) 1,2-Dibromoethane	9.67	107	113047	53.475	ug/l		99
64) Tetrachloroethene	9.33	164	105951	55.888	ug/l		98
65) Chlorobenzene	10.14	112	285054	52.517	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	104470	55.512	ug/l		99
67) Ethyl Benzene	10.25	91	527064	54.667	ug/l		99
68) m/p-Xylenes	10.35	106	397379	110.327	ug/l		100
69) o-Xylene	10.70	106	191102	54.407	ug/l		100
70) Styrene	10.71	104	331830	55.572	ug/l		99
71) Bromoform	10.85	173	75354	47.189	ug/l	#	100
73) Isopropylbenzene	11.01	105	519331	54.280	ug/l		99
74) N-amyl acetate	10.89	43	219733	53.326	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	162490	51.062	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	135958m	47.104	ug/l		
77) Bromobenzene	11.25	156	117322	52.037	ug/l		95
78) n-propylbenzene	11.35	91	584690	55.537	ug/l		98
79) 2-Chlorotoluene	11.42	91	346834	52.419	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	432138	54.091	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	53324	47.710	ug/l		99
82) 4-Chlorotoluene	11.51	91	405955	53.529	ug/l		99
83) tert-Butylbenzene	11.76	119	411835	52.845	ug/l		97
84) 1,2,4-Trimethylbenzene	11.80	105	442753	54.721	ug/l		99
85) sec-Butylbenzene	11.94	105	492229	54.518	ug/l		100
86) p-Isopropyltoluene	12.06	119	467361	55.813	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	217110	51.856	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	221534	52.245	ug/l		99
89) n-Butylbenzene	12.39	91	407836	57.950	ug/l		100
90) Hexachloroethane	12.59	117	76683	49.467	ug/l		96
91) 1,2-Dichlorobenzene	12.39	146	215434	52.486	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	38598	51.750	ug/l		94

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Data File : VX012929.D
Acq On : 09 Oct 2019 09:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
10/10/2019 9:33:02 AM

Quant Time: Oct 10 01:56:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	138325	53.798	ug/l	98
94) Hexachlorobutadiene	13.78	225	64329	54.212	ug/l	99
95) Naphthalene	13.83	128	474252	53.208	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	136385	51.329	ug/l	97

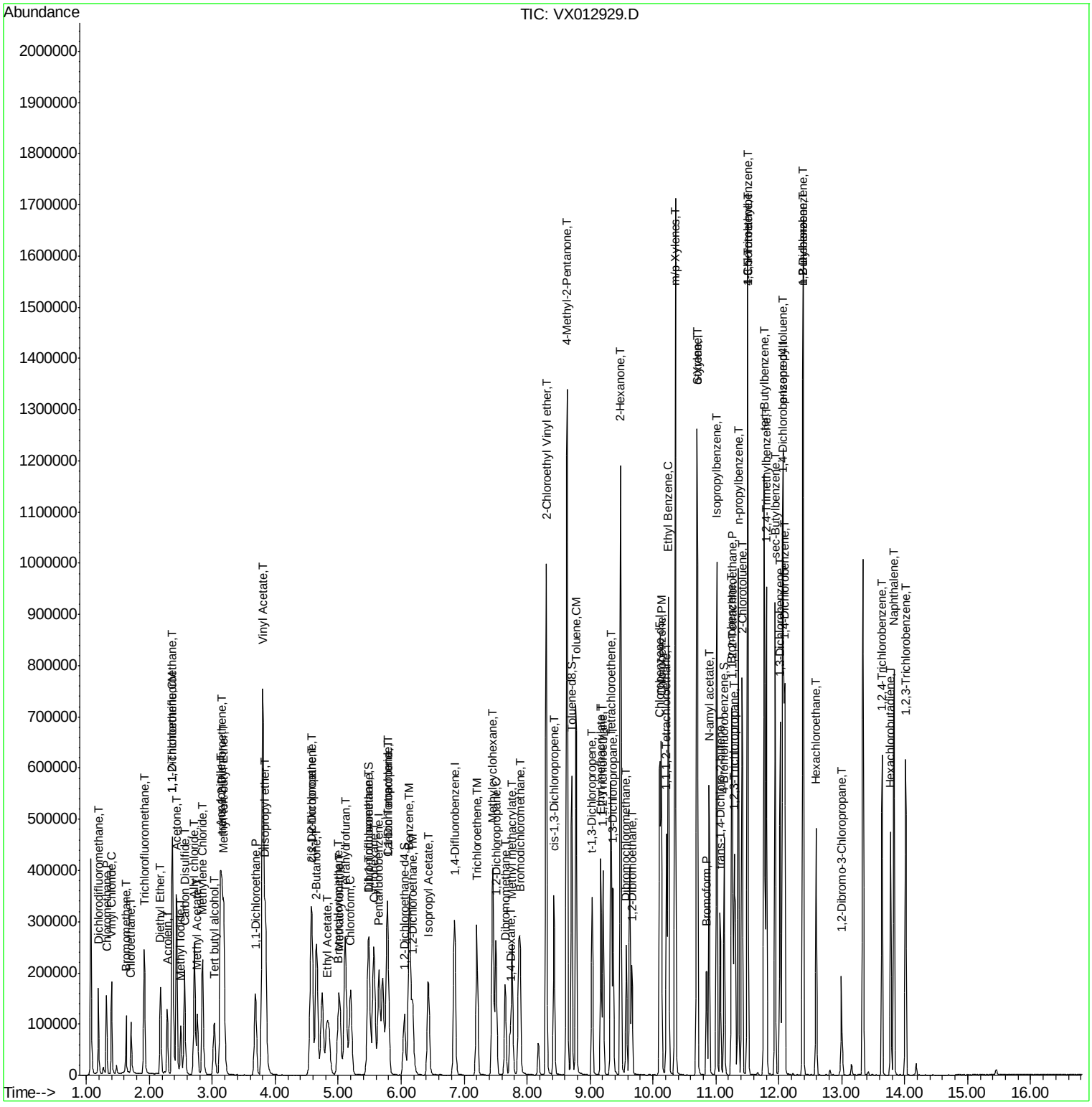
(#) = qualifier out of range (m) = manual integration (+) = signals summed

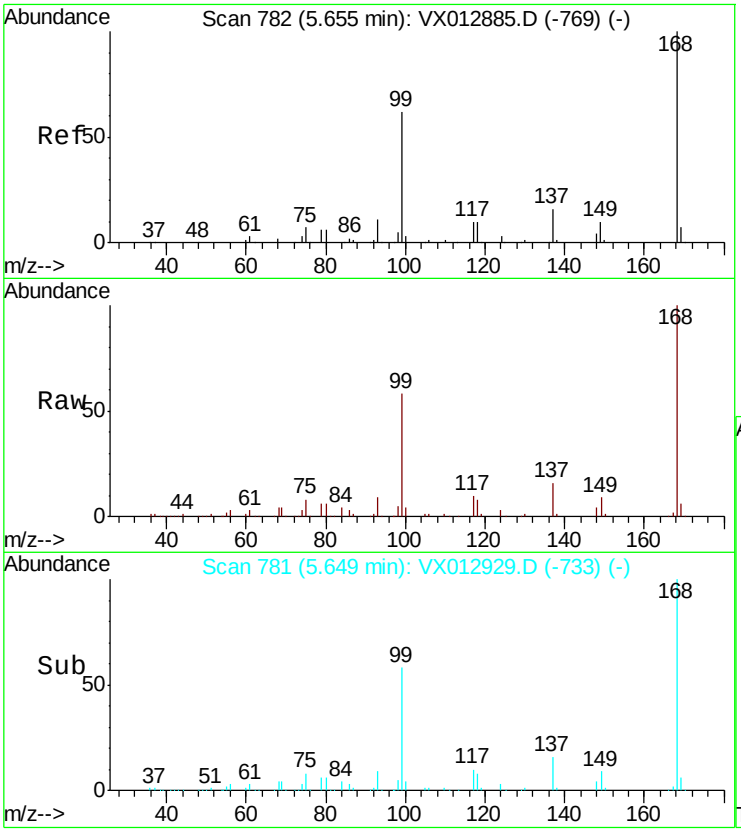
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100919\
Data File : VX012929.D
Acq On : 09 Oct 2019 09:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 10 01:56:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
10/10/2019 9:33:02 AM

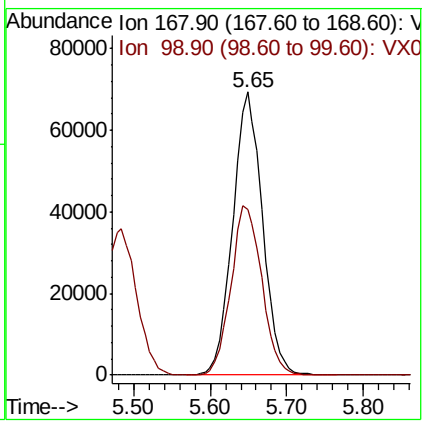




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

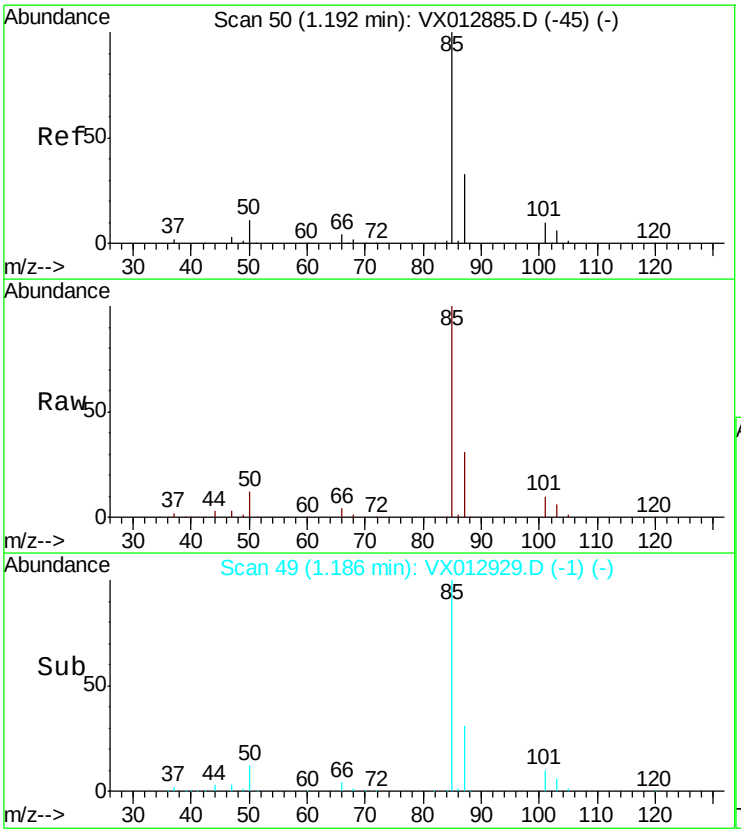
Tgt Ion:168 Resp: 187258

Ion	Ratio	Lower	Upper
168	100		
99	58.4	49.4	74.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

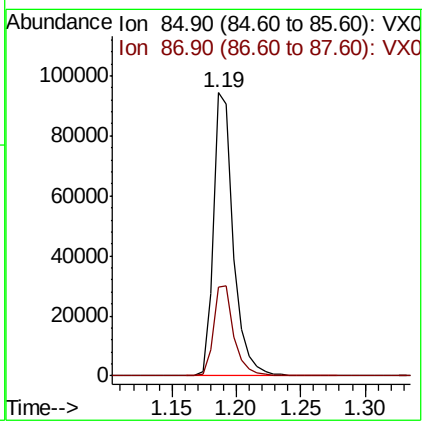
Manual Integrations APPROVED
MMDadoda
10/10/2019 9:33:02 AM

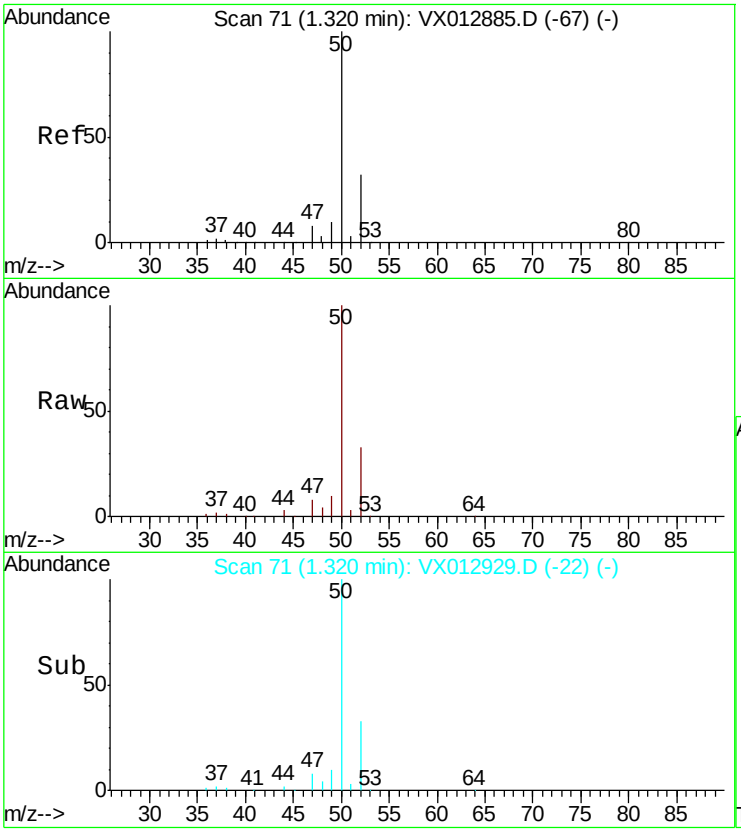


#2
Dichlorodifluoromethane
Concen: 53.968 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 85 Resp: 103012

Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.4	49.4

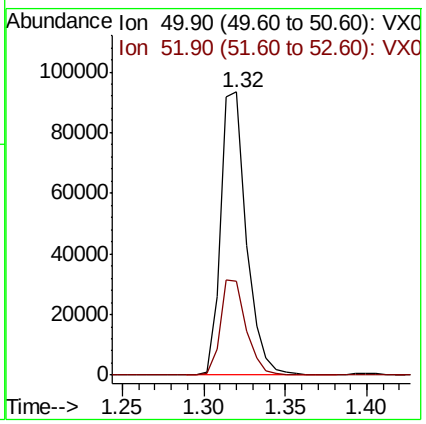




#3
Chloromethane
Concen: 49.441 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 50 Resp: 102705

Ion	Ratio	Lower	Upper
50	100		
52	33.3	25.2	37.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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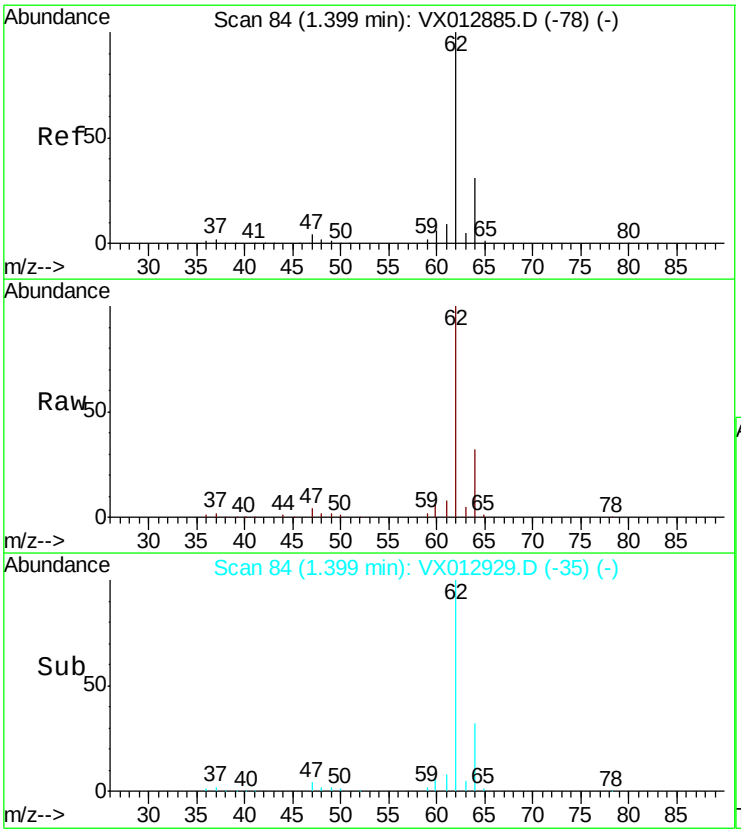
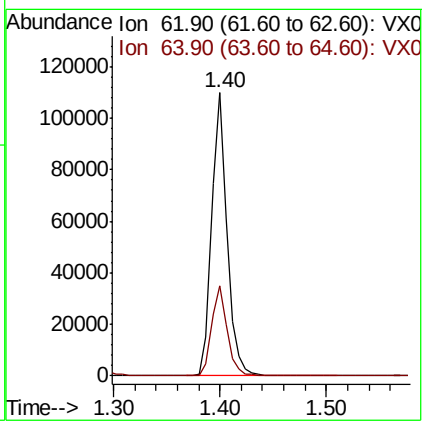
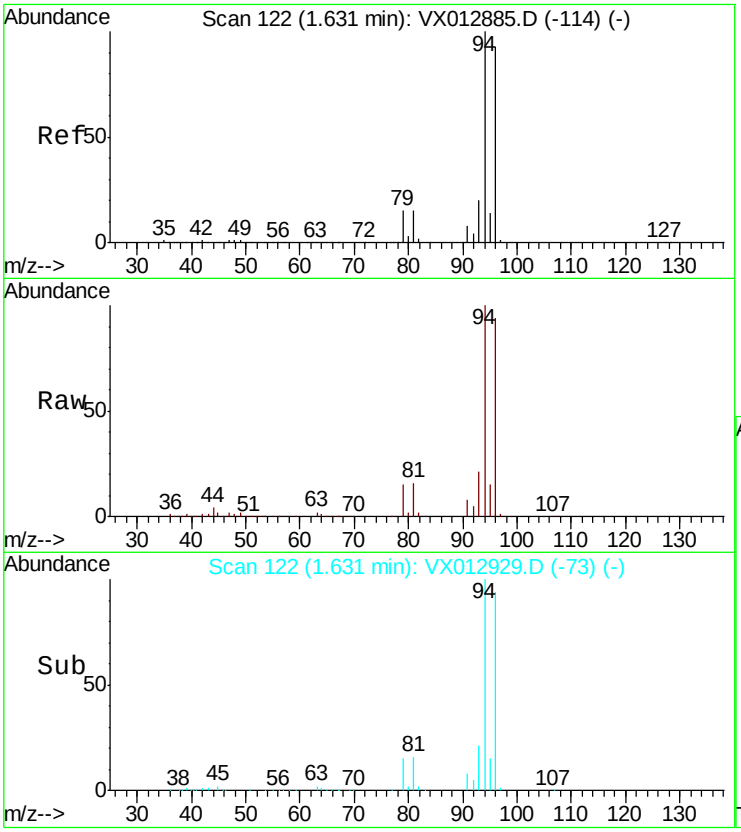


#4
Vinyl Chloride
Concen: 50.581 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 62 Resp: 108452

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.3	37.9

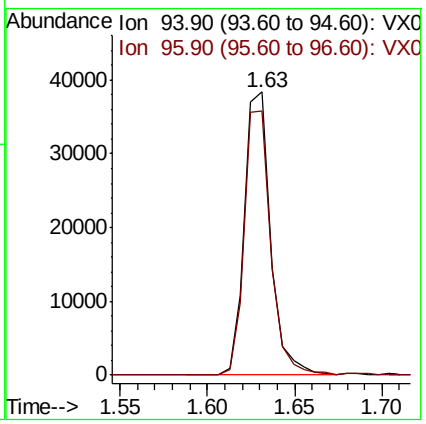




#5
Bromomethane
Concen: 44.835 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 94 Resp: 39961

Ion	Ratio	Lower	Upper
94	100		
96	93.5	74.7	112.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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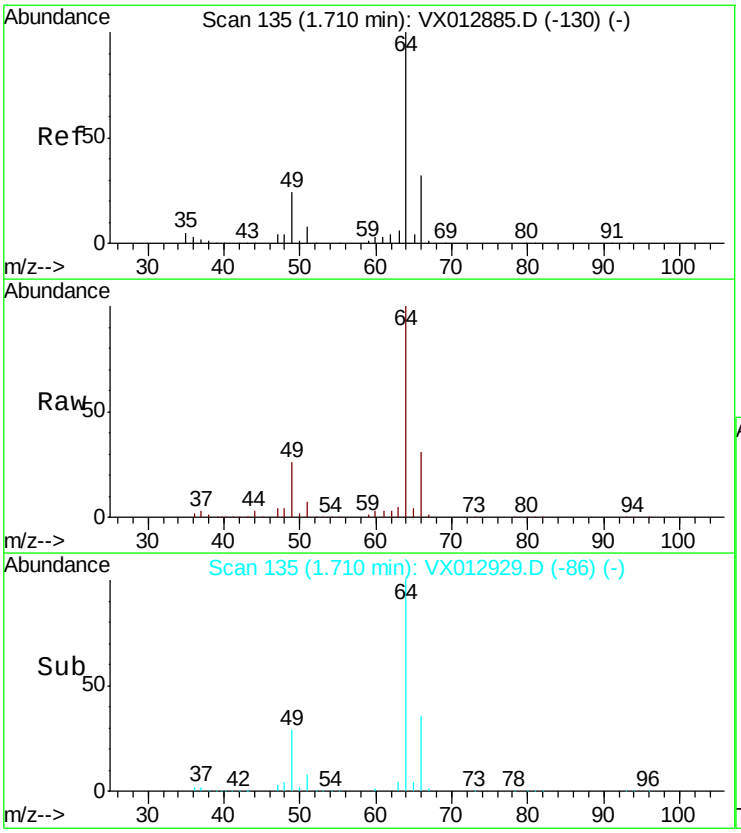
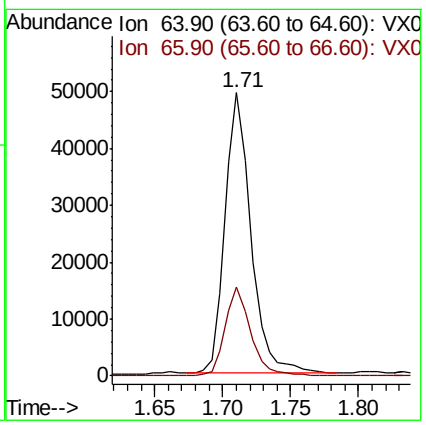
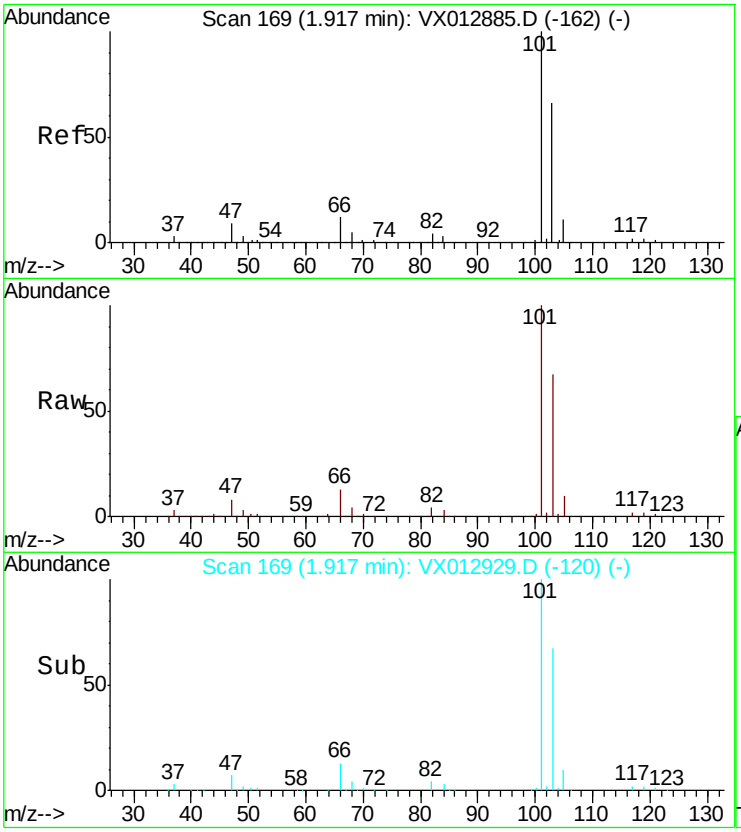


#6
Chloroethane
Concen: 49.736 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 64 Resp: 65137

Ion	Ratio	Lower	Upper
64	100		
66	31.5	25.6	38.4

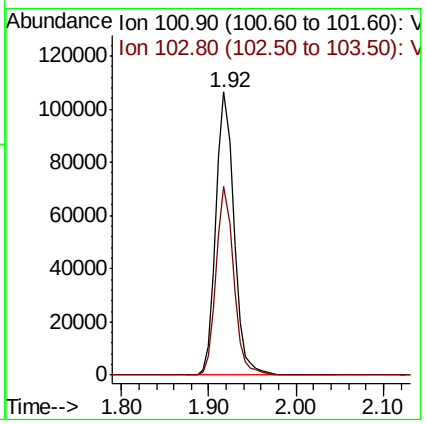




#7
Trichlorofluoromethane
Concen: 52.519 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:101 Resp: 151986

Ion	Ratio	Lower	Upper
101	100		
103	66.6	52.5	78.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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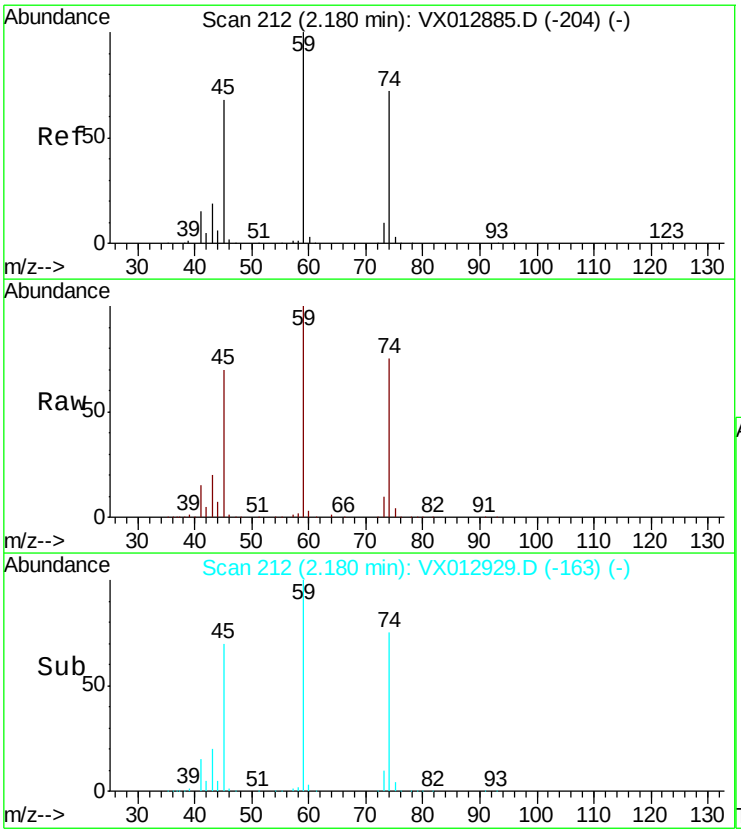
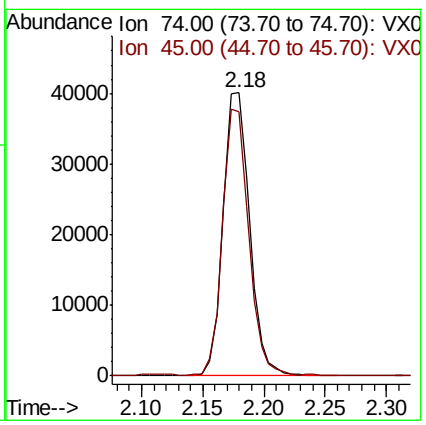
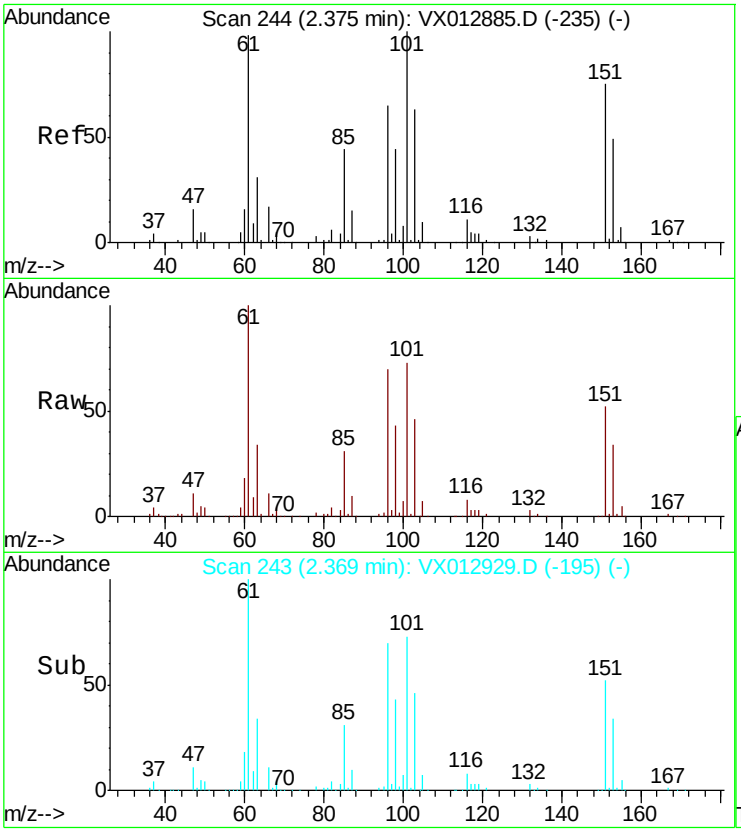


#8
Diethyl Ether
Concen: 51.532 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 74 Resp: 60195

Ion	Ratio	Lower	Upper
74	100		
45	94.1	47.8	143.4

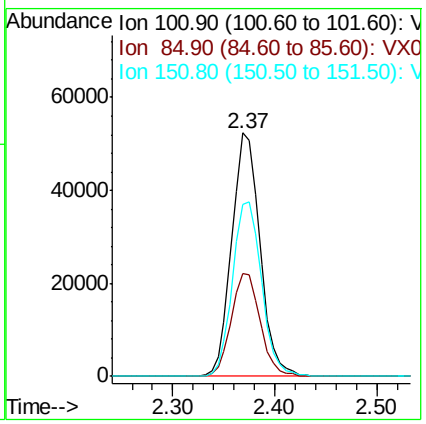




#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.718 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:101 Resp: 100611

Ion	Ratio	Lower	Upper
101	100		
85	43.0	35.2	52.8
151	73.7	60.3	90.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
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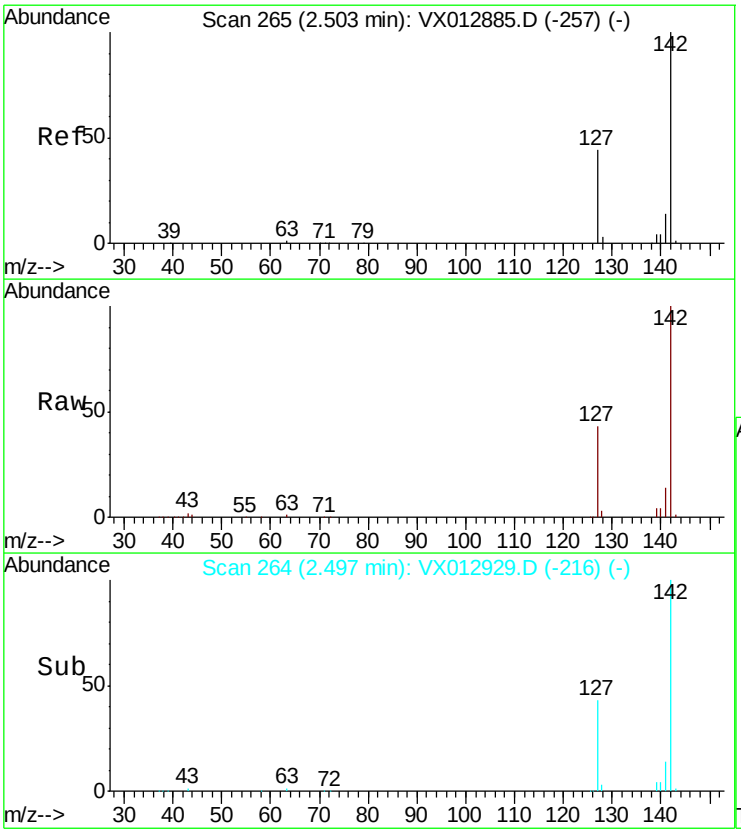
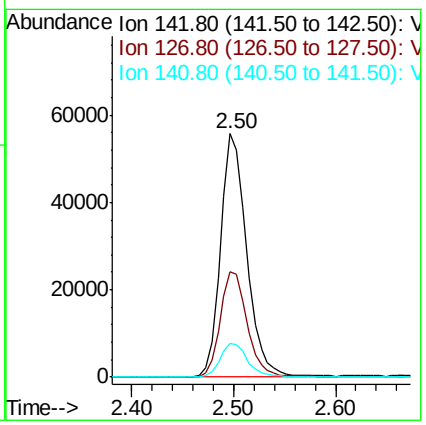
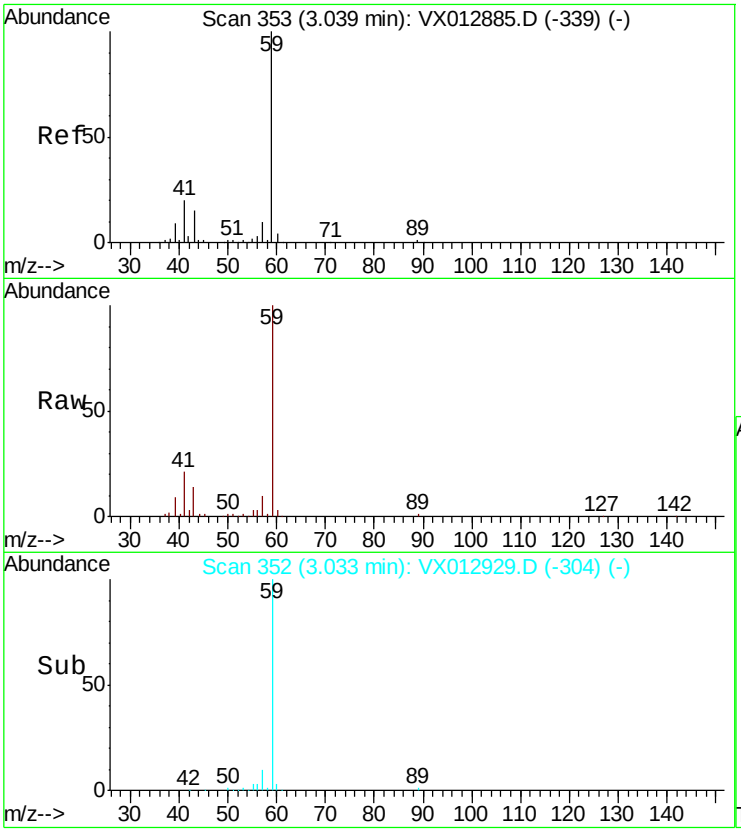


#10
Methyl Iodide
Concen: 47.311 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:142 Resp: 99740

Ion	Ratio	Lower	Upper
142	100		
127	44.6	34.9	52.3
141	14.4	11.6	17.4





#11
Tert butyl alcohol
Concen: 205.566 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 59 Resp: 127542

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.3	12.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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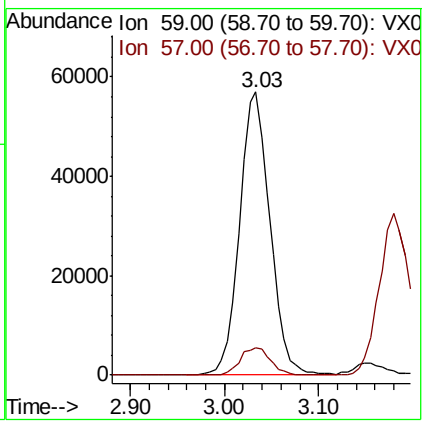
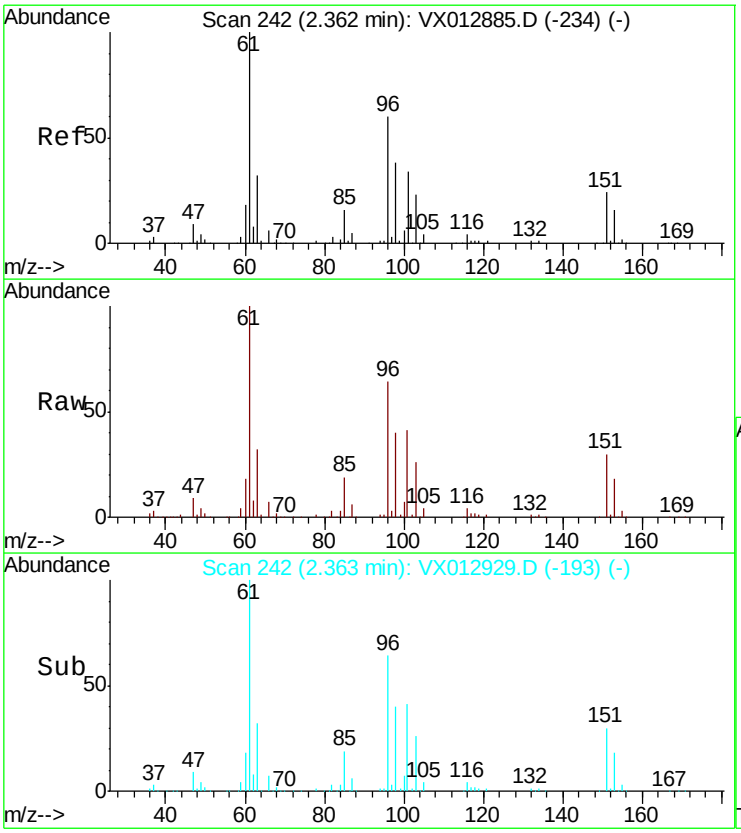
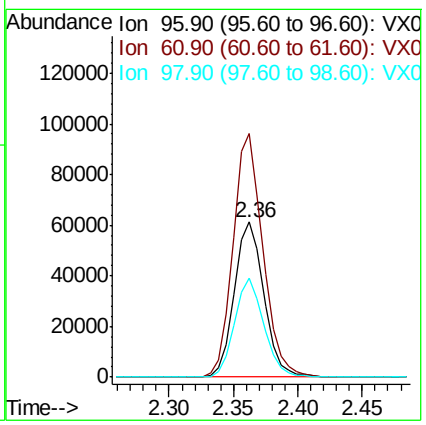


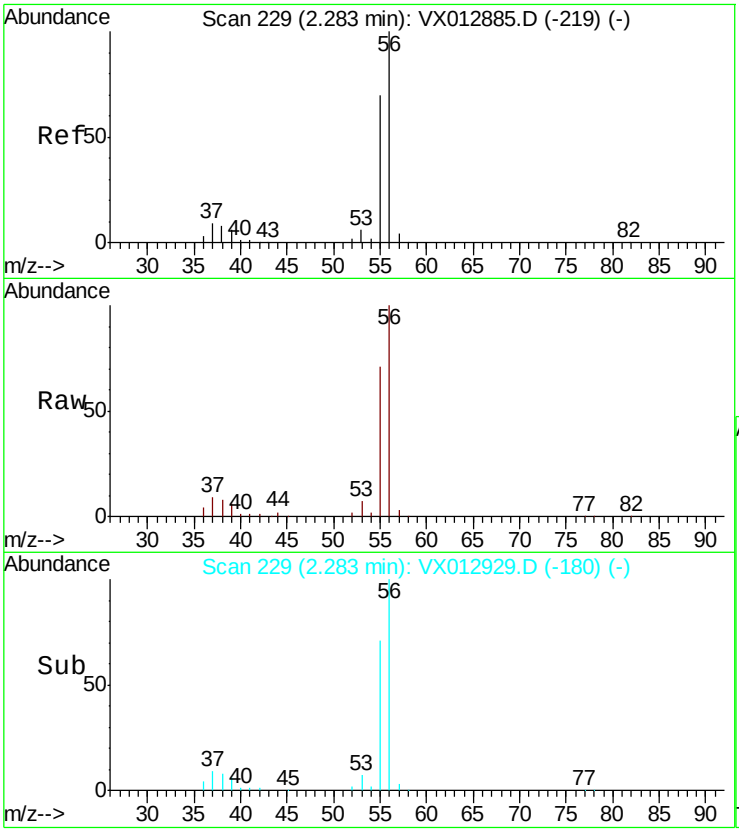


#12
1,1-Dichloroethene
Concen: 51.621 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 96 Resp: 97684

Ion	Ratio	Lower	Upper
96	100		
61	157.3	132.2	198.4
98	63.6	50.5	75.7

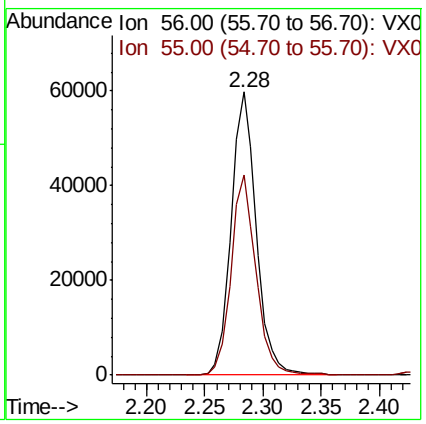




#13
Acrolein
Concen: 204.588 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 56 Resp: 90207

Ion	Ratio	Lower	Upper
56	100		
55	70.6	56.6	85.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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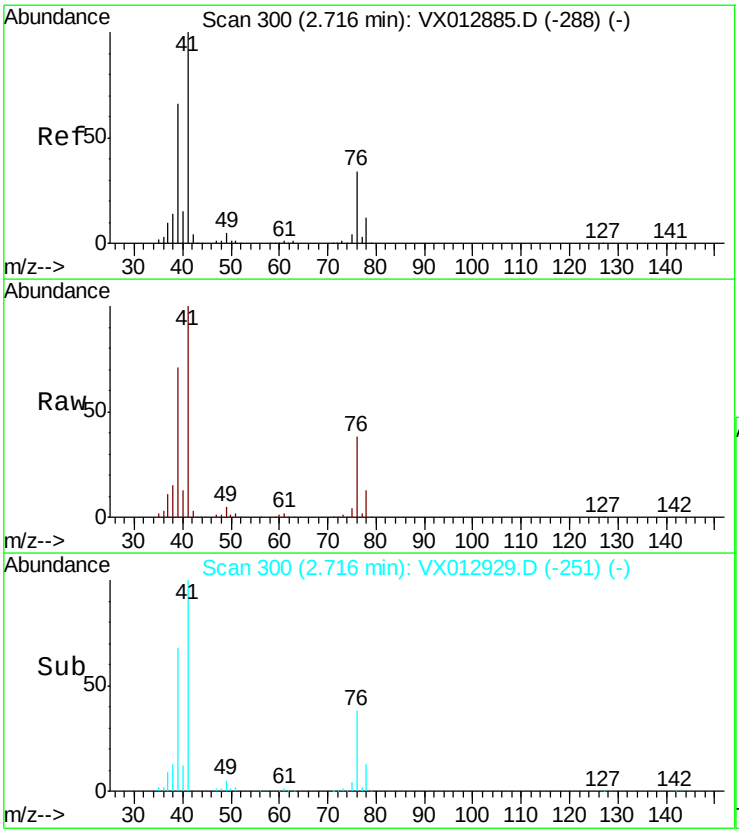
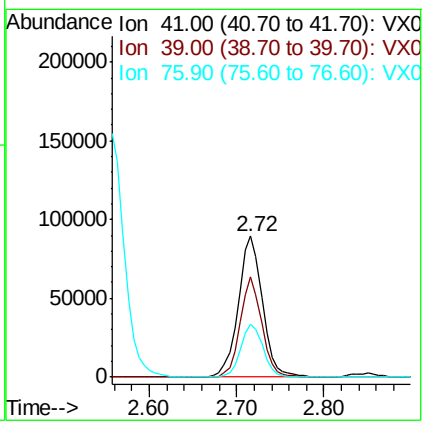
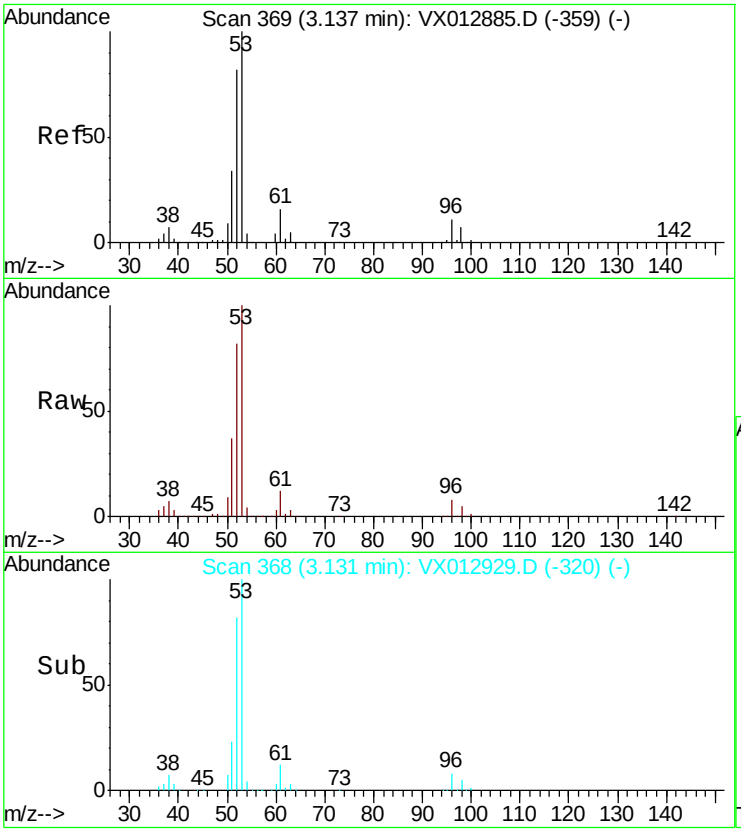


#14
Allyl chloride
Concen: 50.933 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 41 Resp: 171642

Ion	Ratio	Lower	Upper
41	100		
39	64.1	51.0	76.6
76	34.6	26.2	39.4

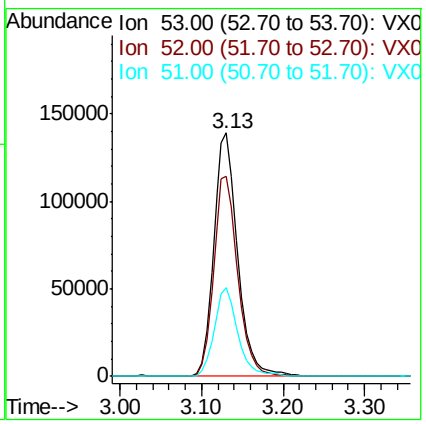




#15
Acrylonitrile
Concen: 242.291 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 53 Resp: 284882

Ion	Ratio	Lower	Upper
53	100		
52	82.2	66.2	99.2
51	36.1	28.2	42.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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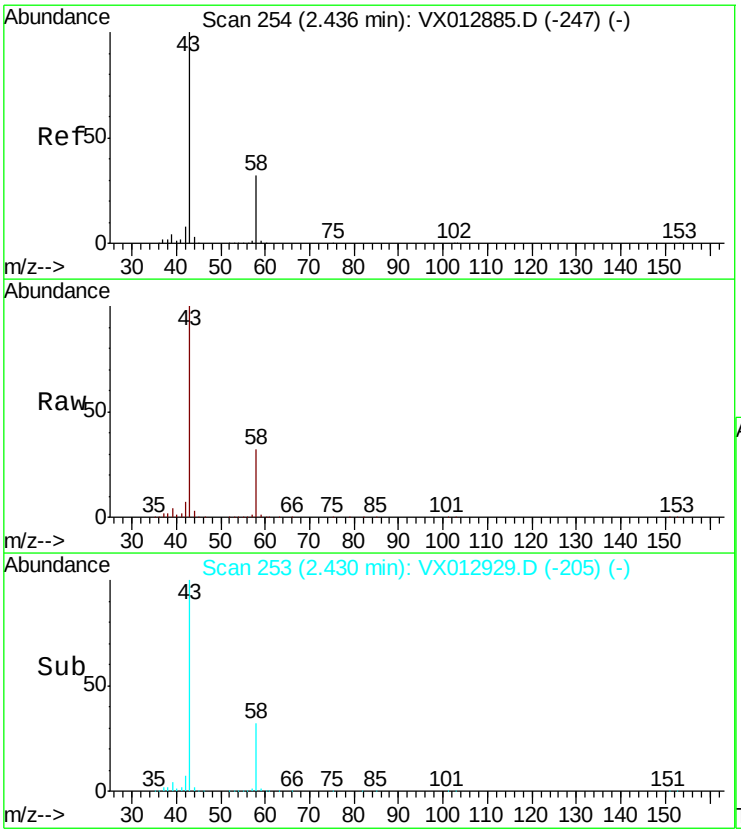
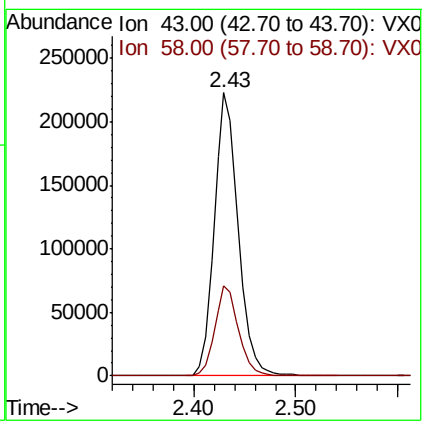
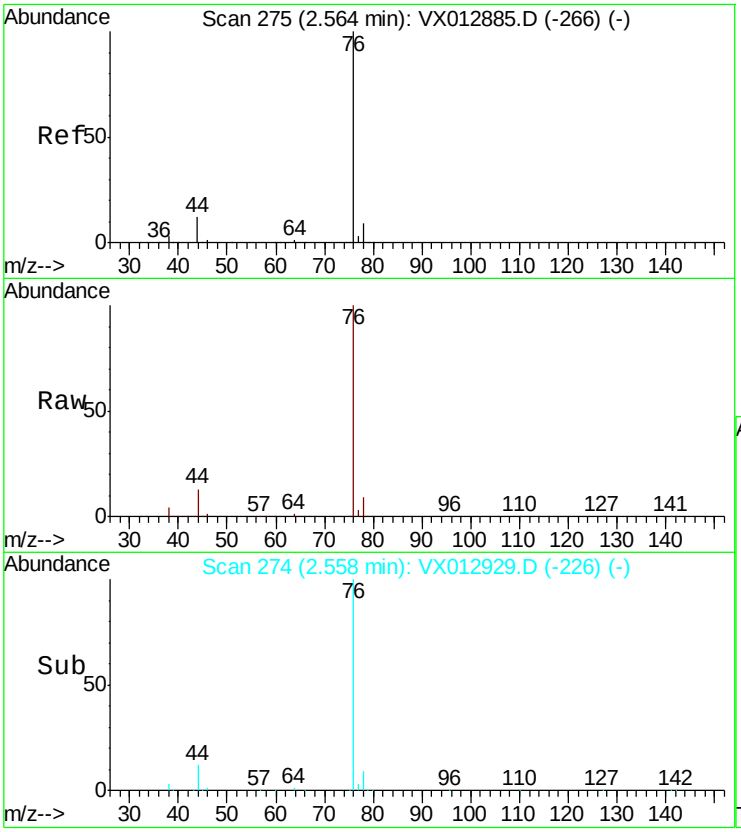


#16
Acetone
Concen: 294.784 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 43 Resp: 363666

Ion	Ratio	Lower	Upper
43	100		
58	31.8	25.4	38.2

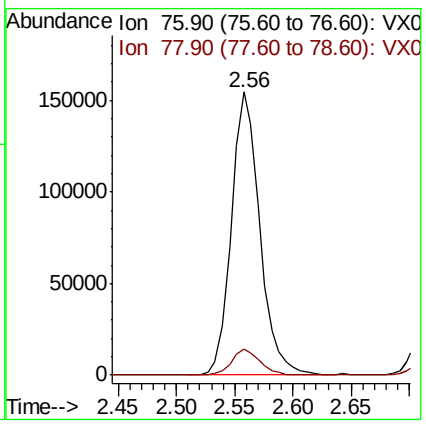




#17
Carbon Disulfide
Concen: 48.762 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 76 Resp: 263110

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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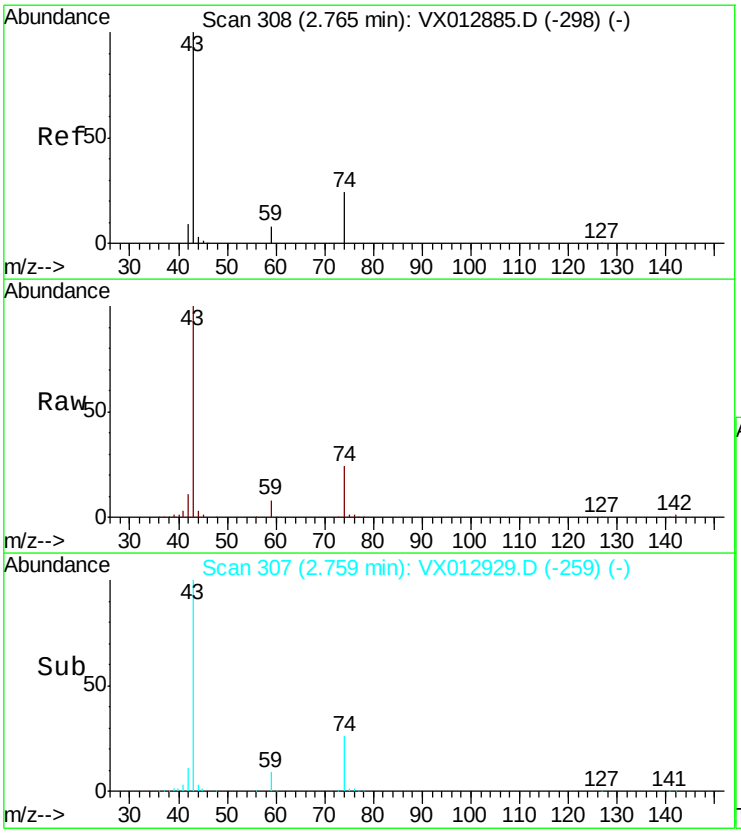
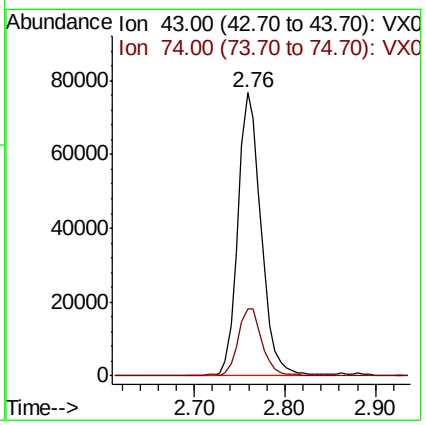
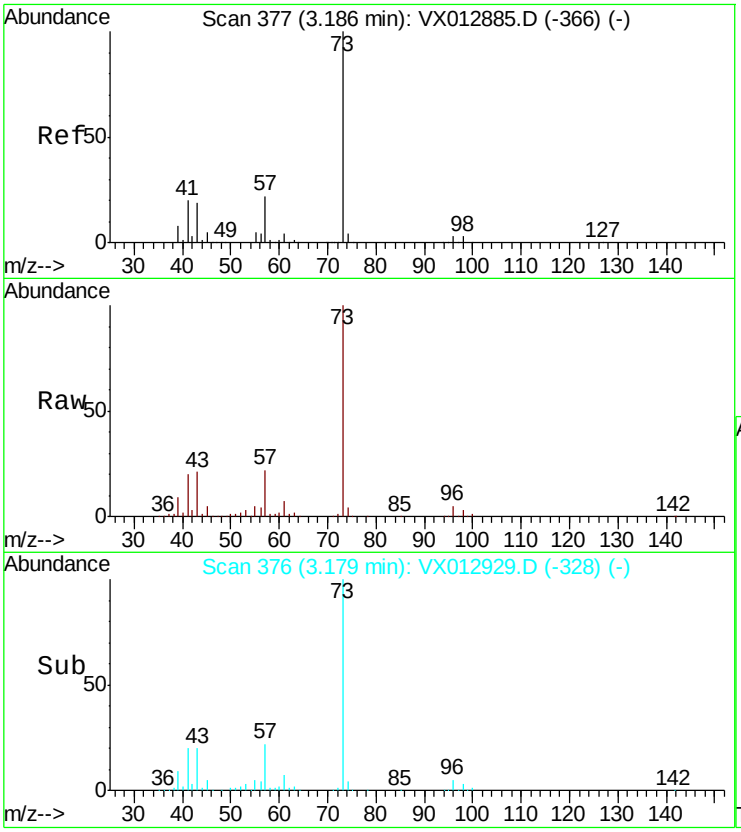


#18
Methyl Acetate
Concen: 46.456 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 43 Resp: 135842

Ion	Ratio	Lower	Upper
43	100		
74	25.0	19.2	28.8

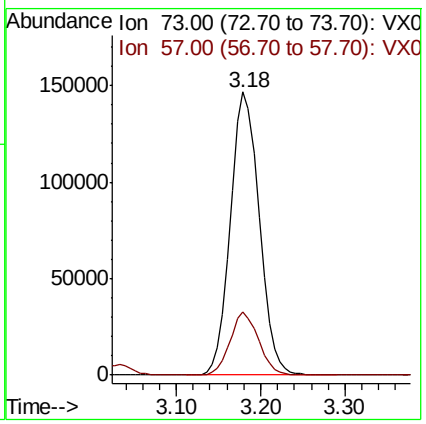




#19
Methyl tert-butyl Ether
Concen: 51.968 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 73 Resp: 339609

Ion	Ratio	Lower	Upper
73	100		
57	22.1	17.8	26.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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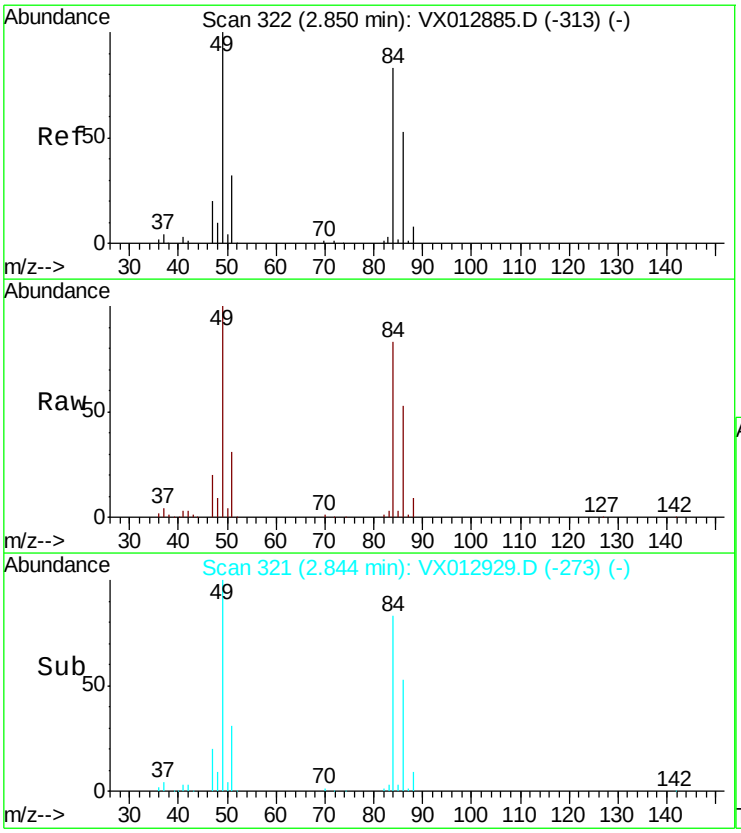
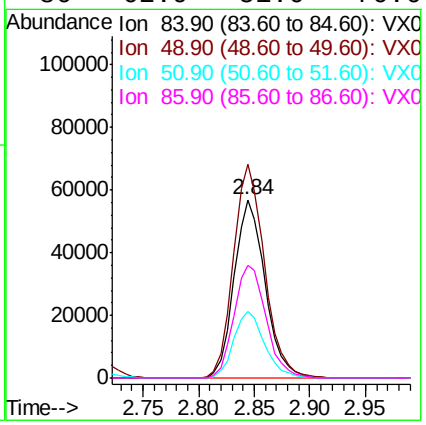
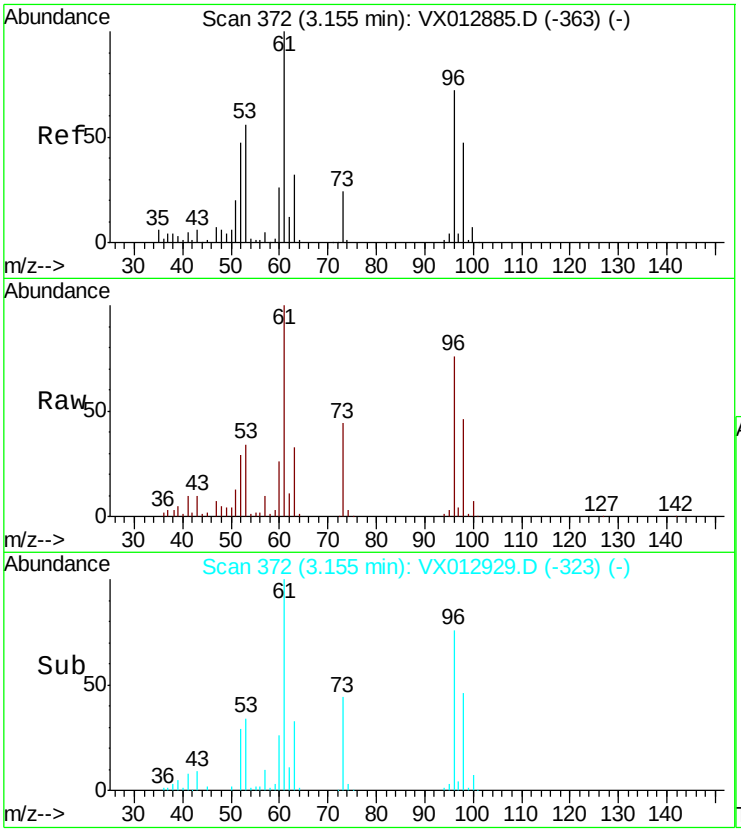


#20
Methylene Chloride
Concen: 48.395 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 84 Resp: 109723

Ion	Ratio	Lower	Upper
84	100		
49	119.8	96.6	144.8
51	37.4	30.7	46.1
86	62.9	51.0	76.6

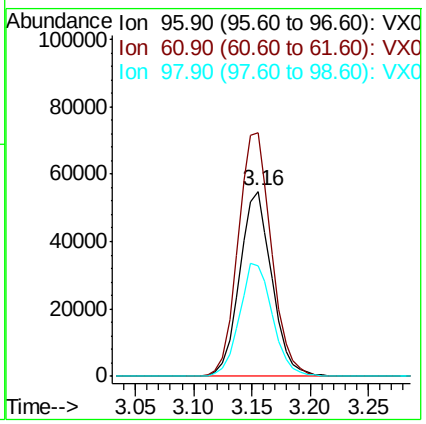




#21
trans-1,2-Dichloroethene
Concen: 52.337 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 96 Resp: 106153

Ion	Ratio	Lower	Upper
96	100		
61	131.4	110.4	165.6
98	59.8	51.5	77.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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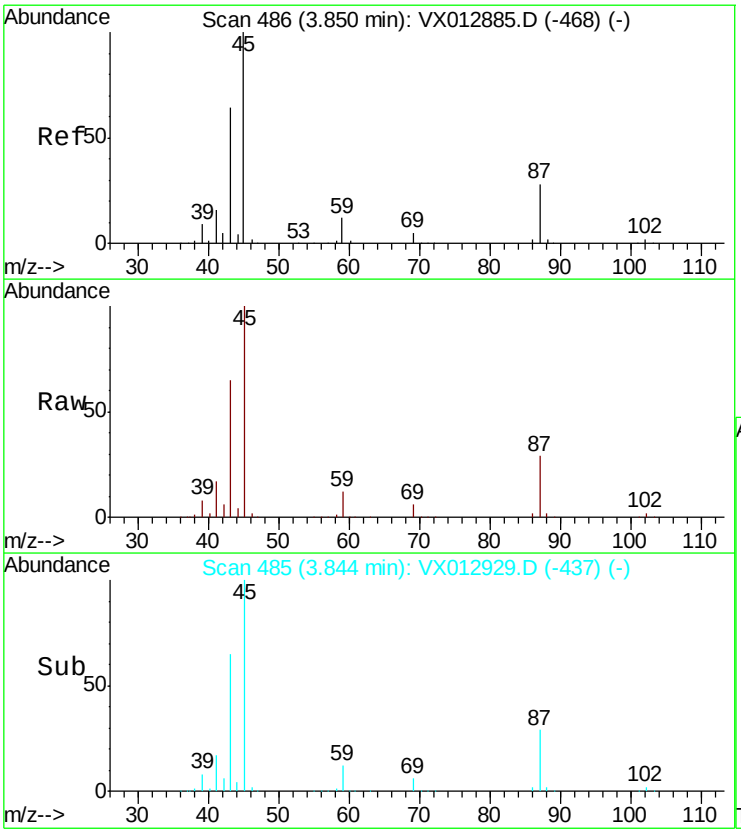
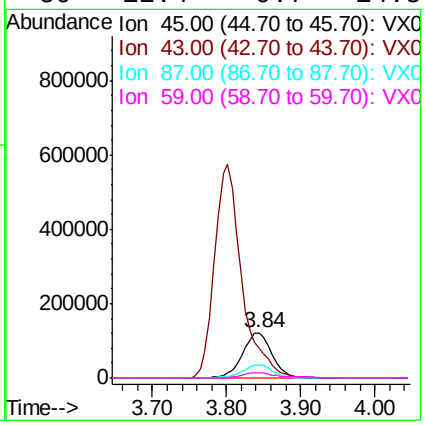
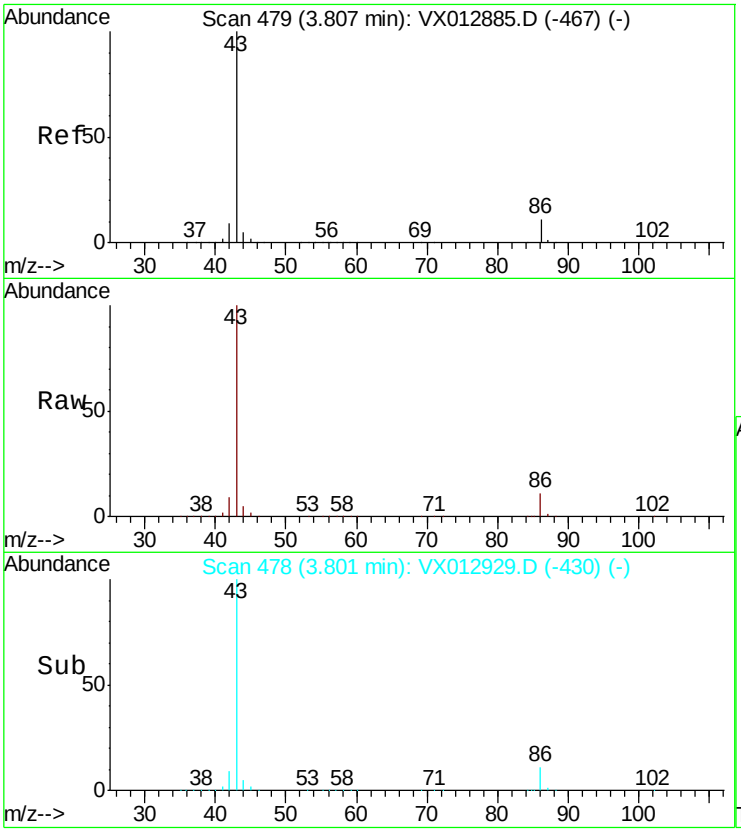


#22
Diisopropyl ether
Concen: 52.314 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 45 Resp: 337821

Ion	Ratio	Lower	Upper
45	100		
43	65.0	51.4	77.0
87	29.0	22.5	33.7
59	12.4	9.7	14.5

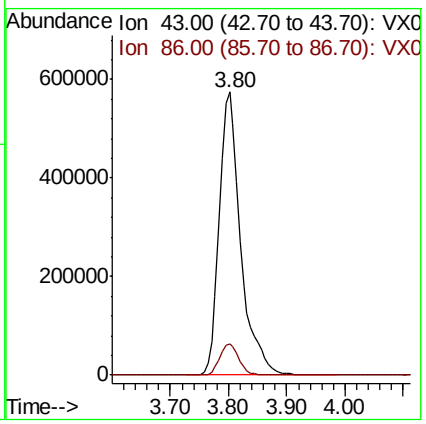




#23
Vinyl Acetate
Concen: 262.604 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 43 Resp: 1463912

Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.0	13.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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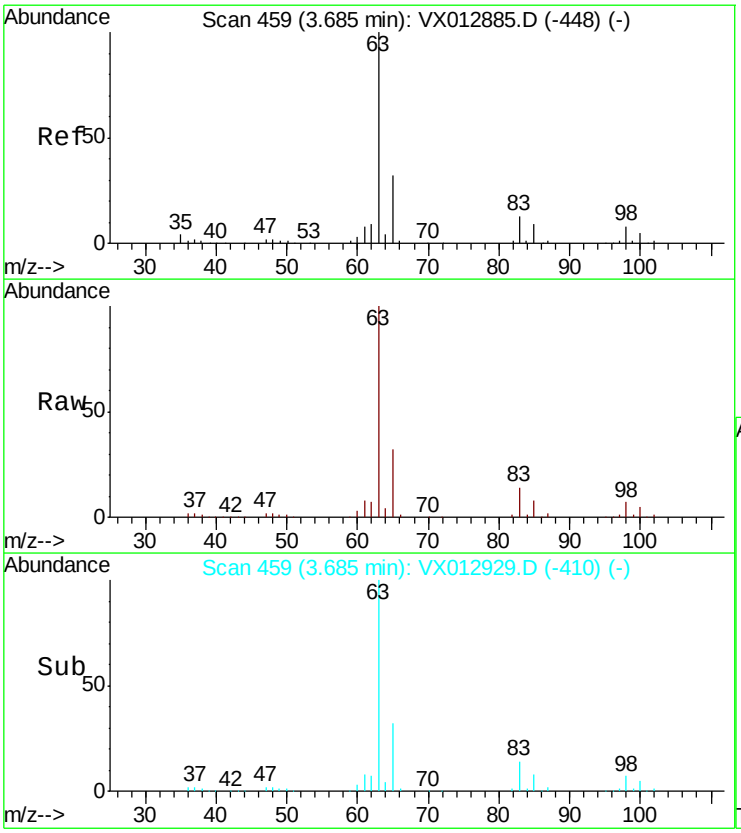
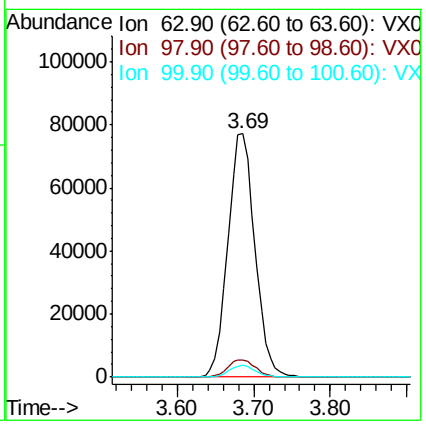
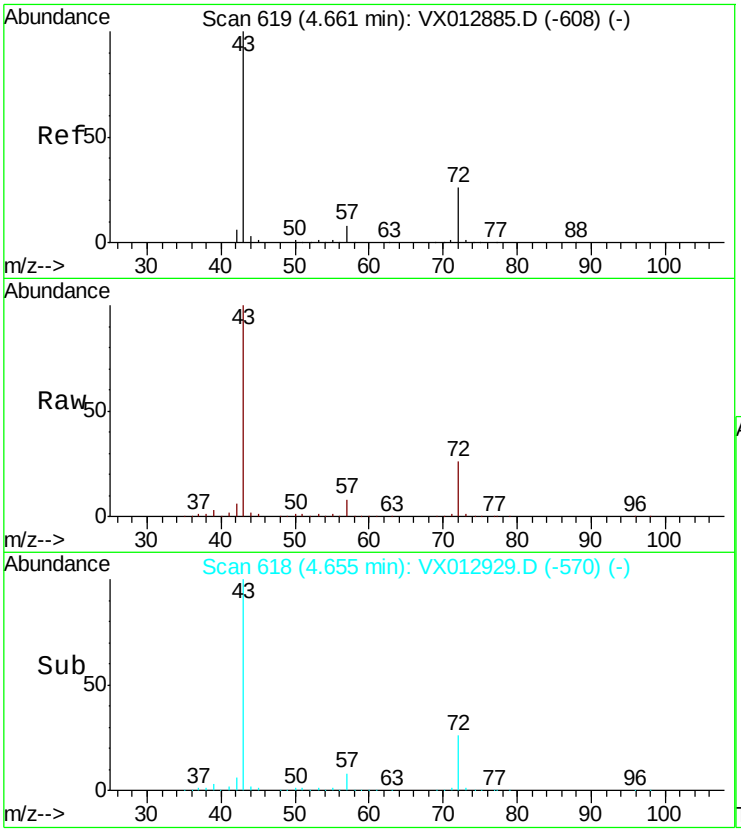


#24
1,1-Dichloroethane
Concen: 51.970 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 63 Resp: 188799

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.9	11.5
100	4.8	2.3	6.9

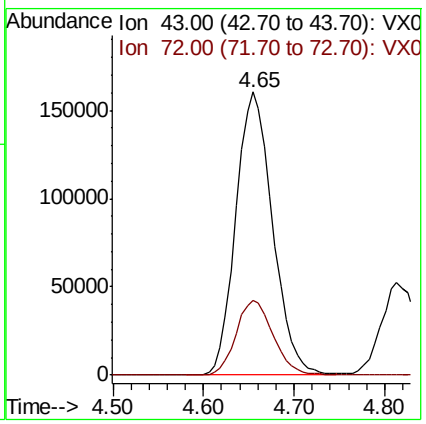




#25
2-Butanone
Concen: 262.612 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 43 Resp: 449473

Ion	Ratio	Lower	Upper
43	100		
72	26.2	21.0	31.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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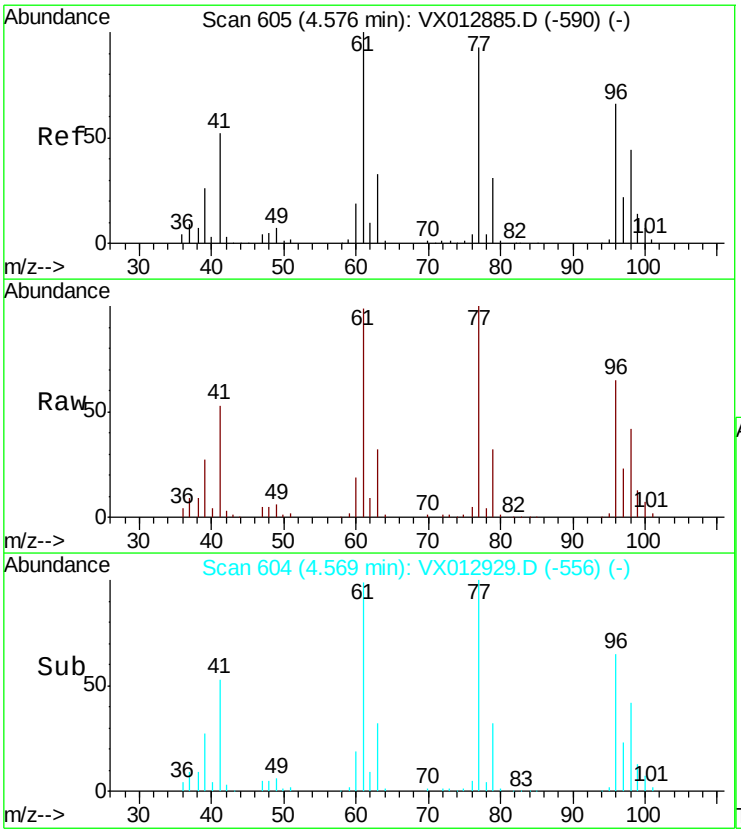
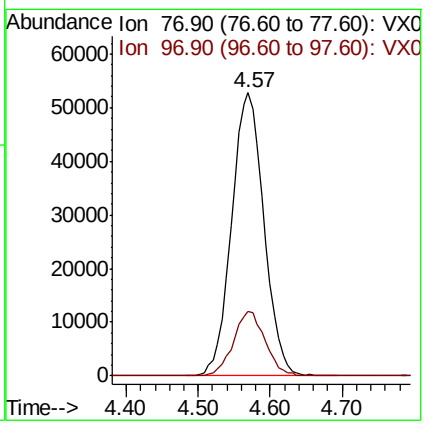
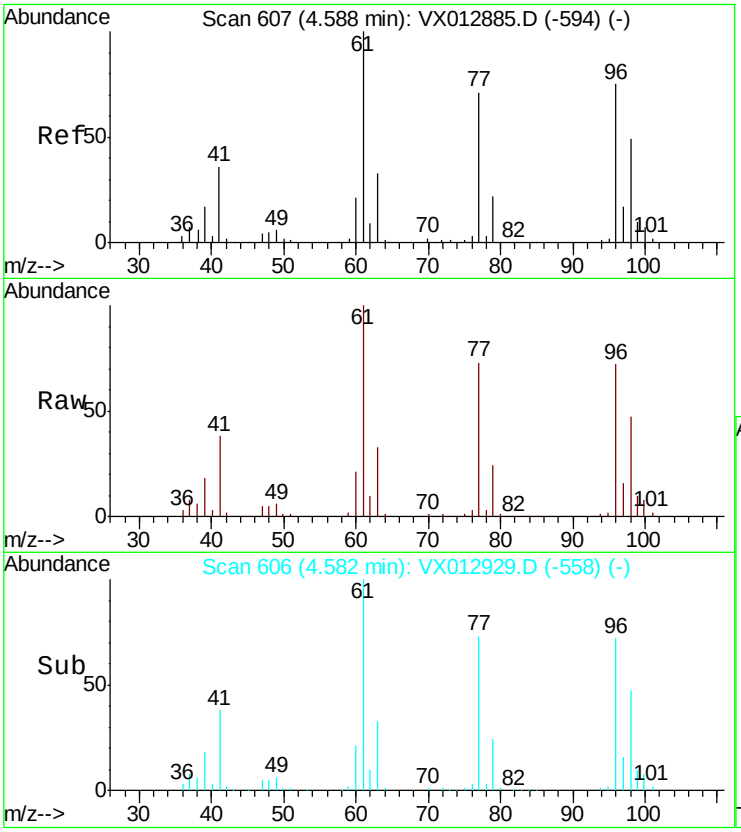


#26
2,2-Dichloropropane
Concen: 53.725 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 77 Resp: 164123

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.3	33.9

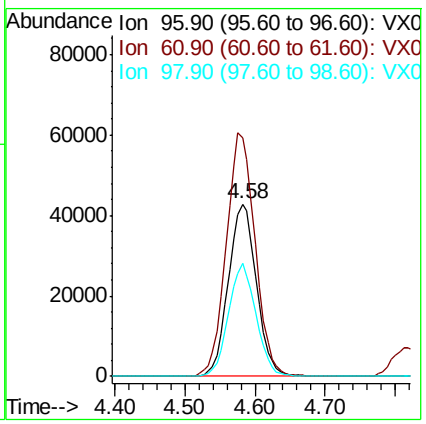




#27
cis-1,2-Dichloroethene
Concen: 51.028 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 96 Resp: 119299

Ion	Ratio	Lower	Upper
96	100		
61	145.6	0.0	290.6
98	64.1	0.0	128.8



Instrument :
MSVOA_X
ClientSampleId :
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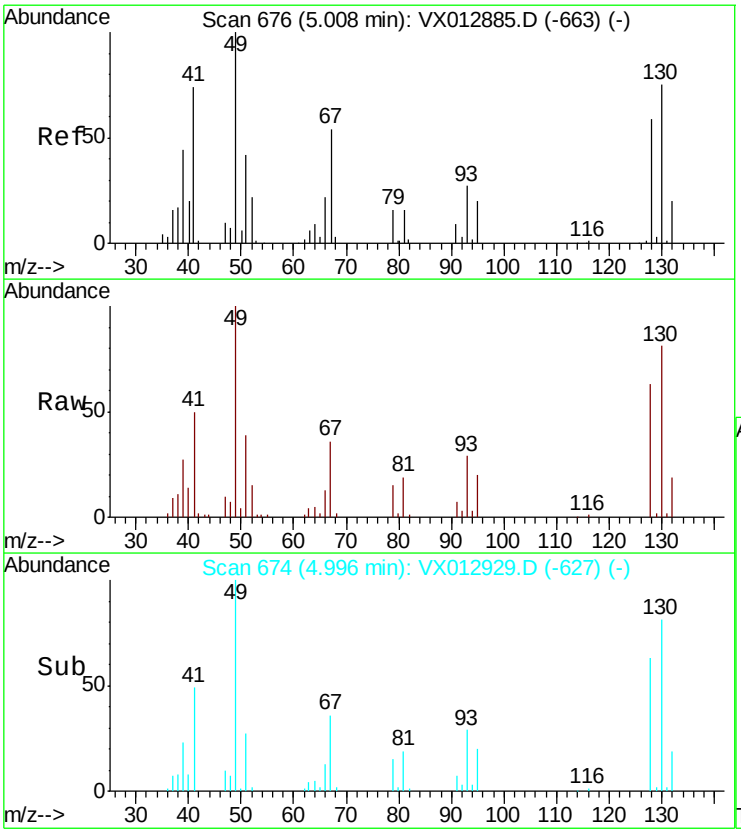
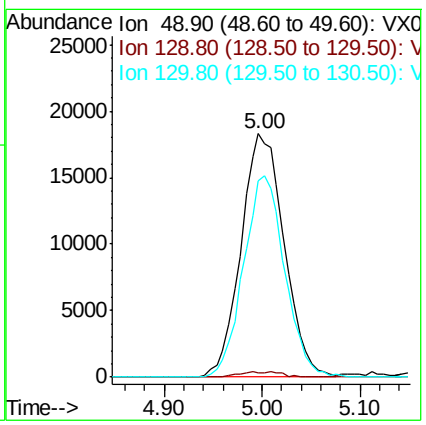
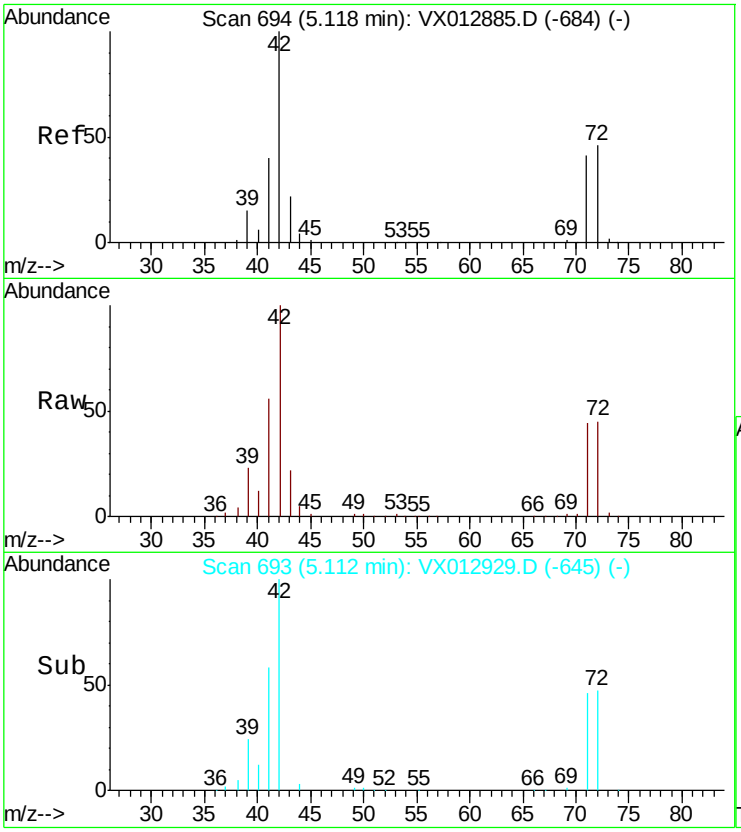


#28
Bromochloromethane
Concen: 51.536 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 49 Resp: 55937

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.2
130	79.1	62.1	93.1

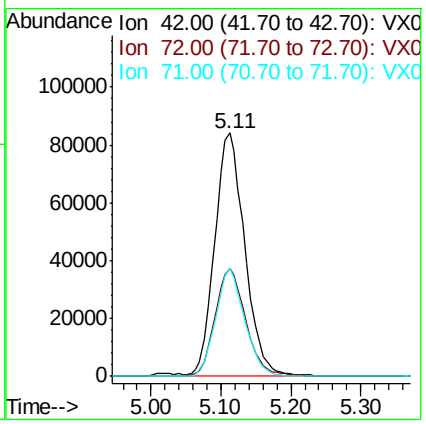




#29
Tetrahydrofuran
Concen: 237.447 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 42 Resp: 250086

Ion	Ratio	Lower	Upper
42	100		
72	45.6	36.9	55.3
71	43.2	33.5	50.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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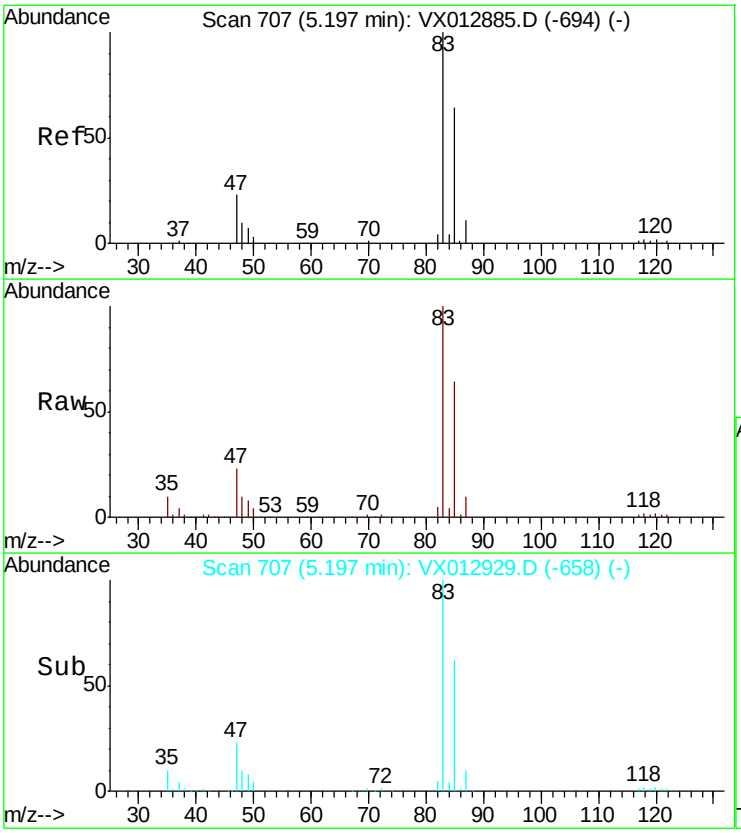
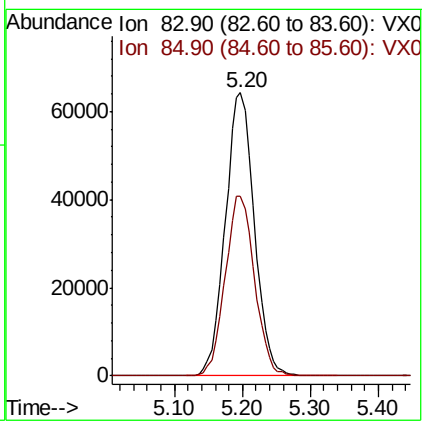
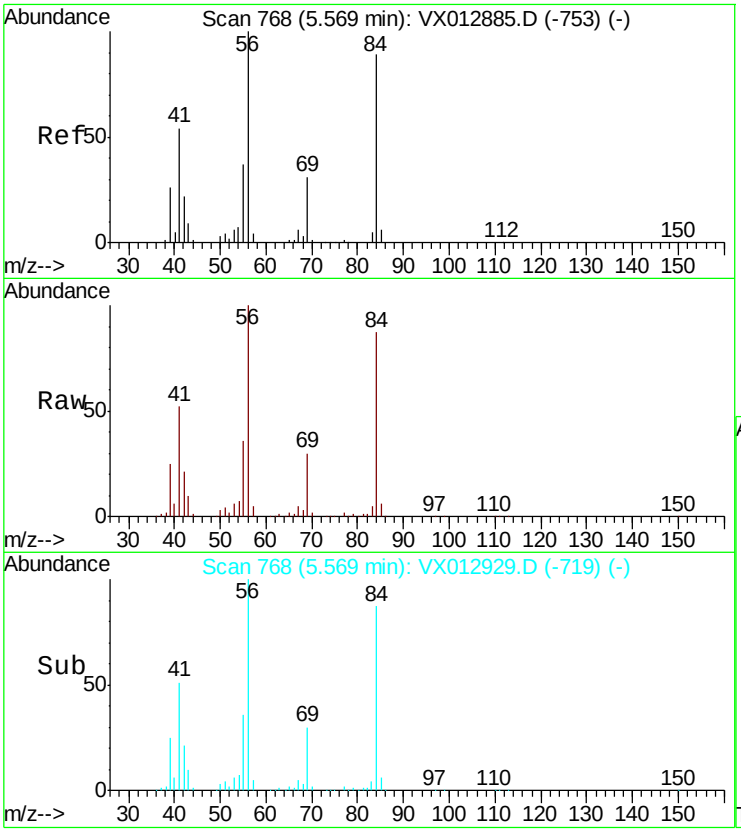


#30
Chloroform
Concen: 51.140 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 83 Resp: 190628

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.5	77.3

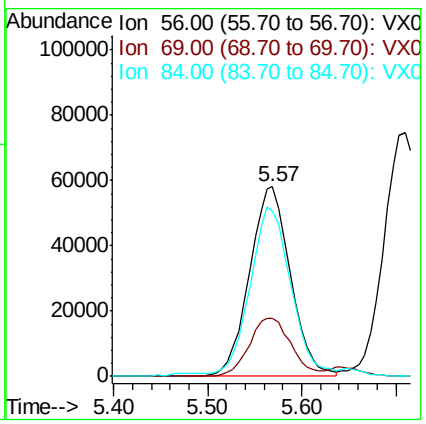




#31
Cyclohexane
Concen: 52.090 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 56 Resp: 176948

Ion	Ratio	Lower	Upper
56	100		
69	30.4	25.2	37.8
84	85.7	71.3	106.9



Instrument :
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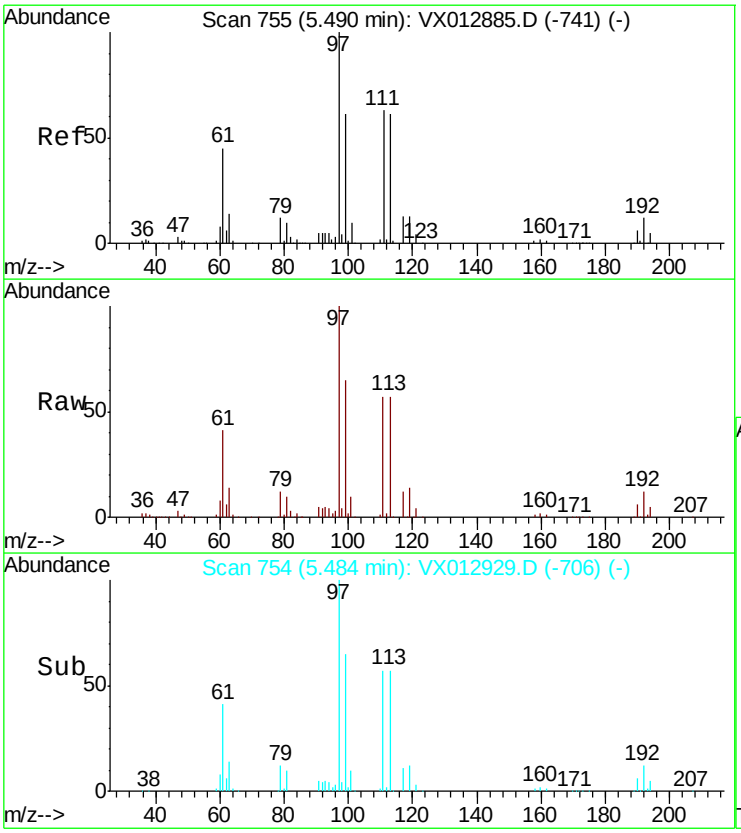
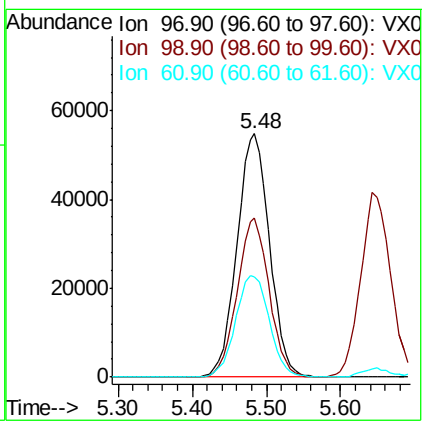
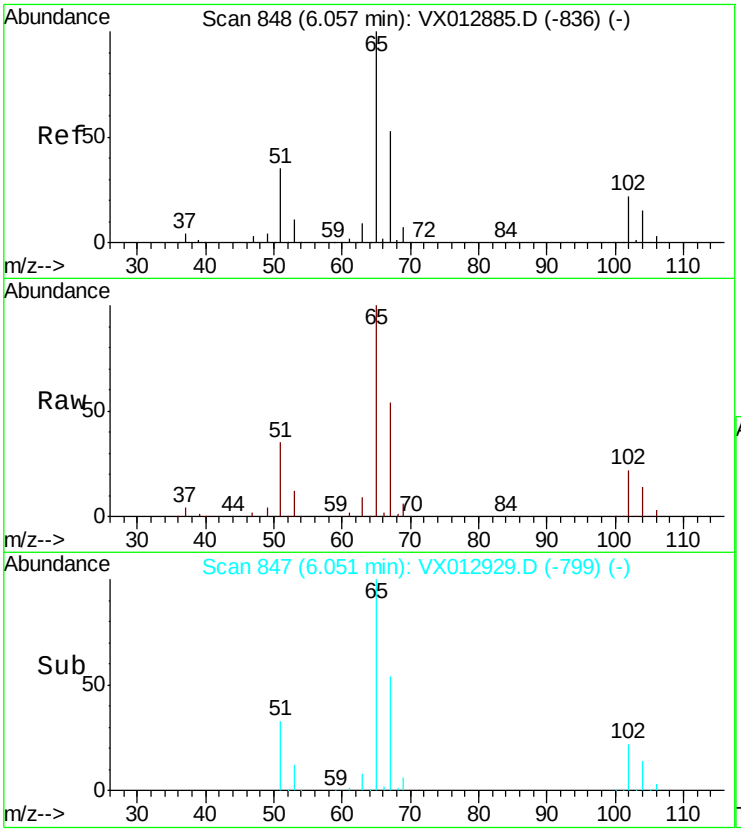


#32
1,1,1-Trichloroethane
Concen: 53.143 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 97 Resp: 167848

Ion	Ratio	Lower	Upper
97	100		
99	64.0	52.3	78.5
61	43.6	35.0	52.4

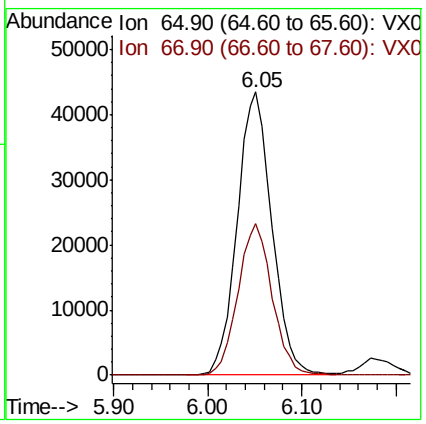




#33
1,2-Dichloroethane-d4
Concen: 47.764 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 65 Resp: 111790

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	104.4



Instrument :
MSVOA_X
ClientSampleId :
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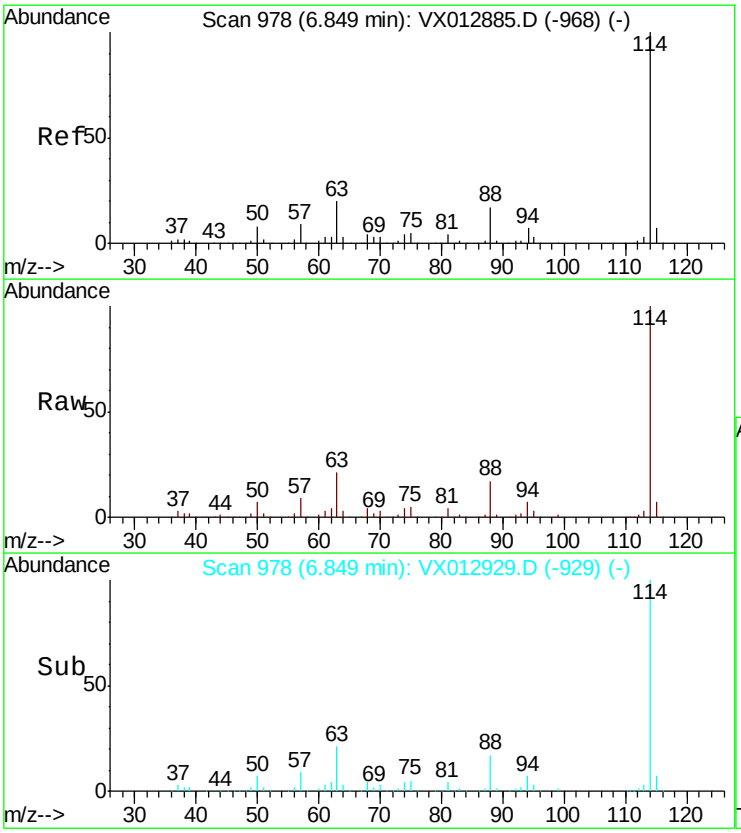
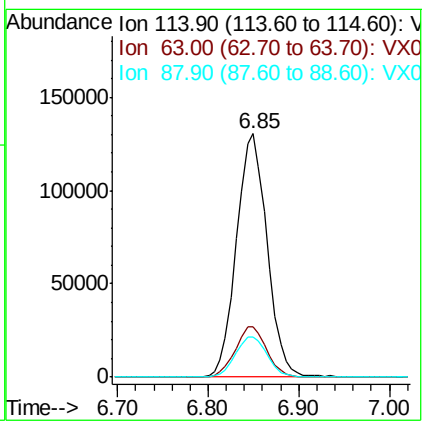
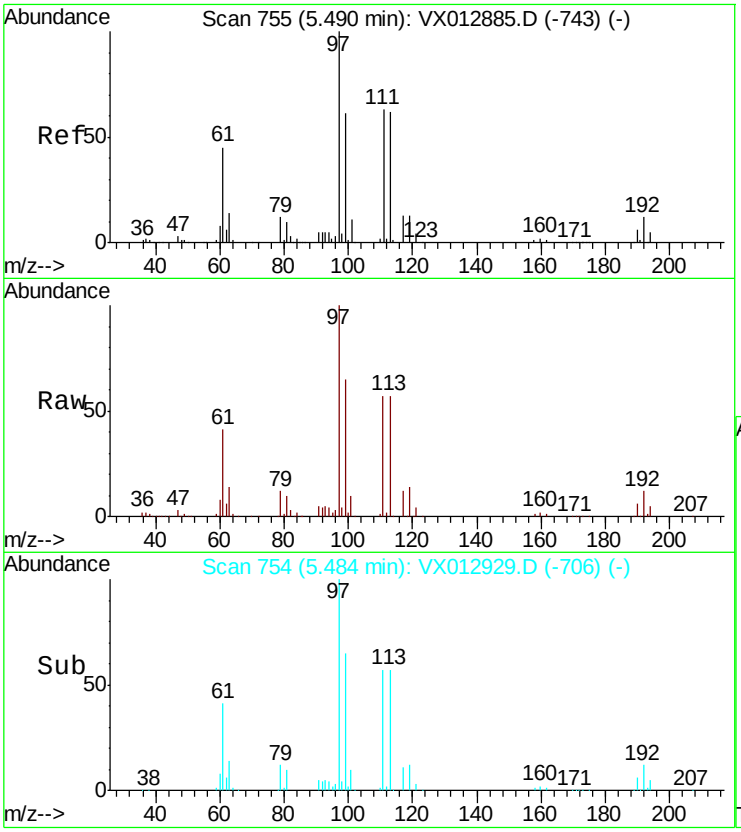


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:114 Resp: 305671

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	40.8
88	16.5	0.0	33.8

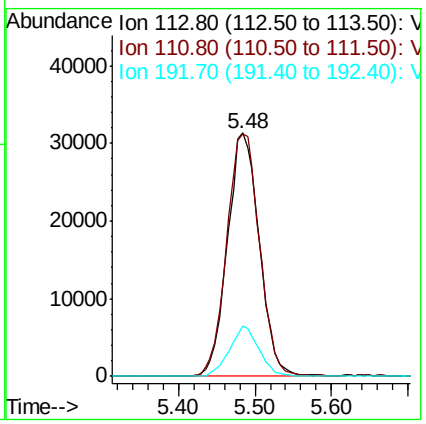




#35
Dibromofluoromethane
Concen: 51.444 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:113 Resp: 90253

Ion	Ratio	Lower	Upper
113	100		
111	102.6	83.2	124.8
192	19.1	15.4	23.2



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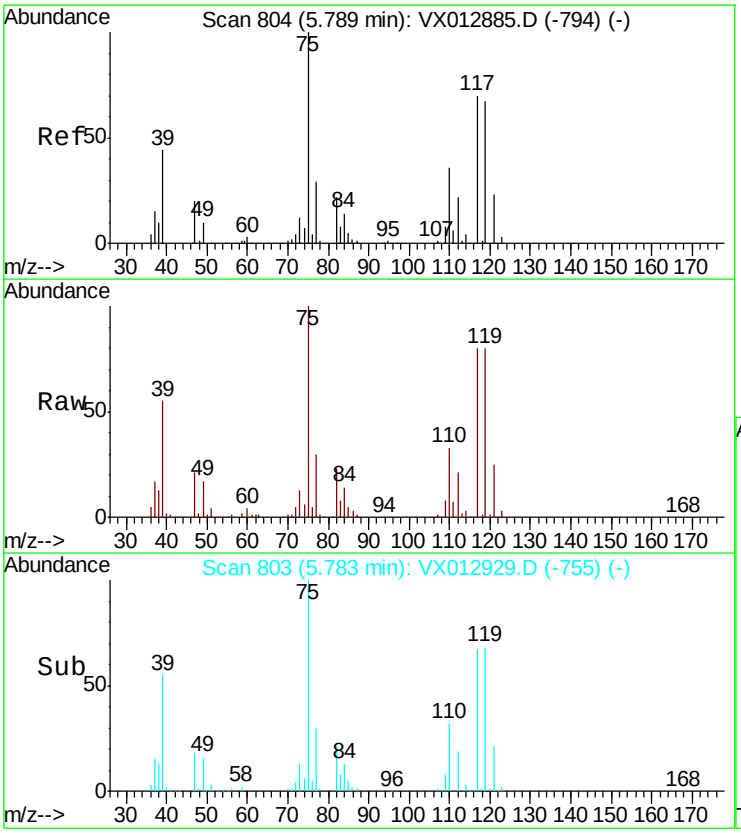
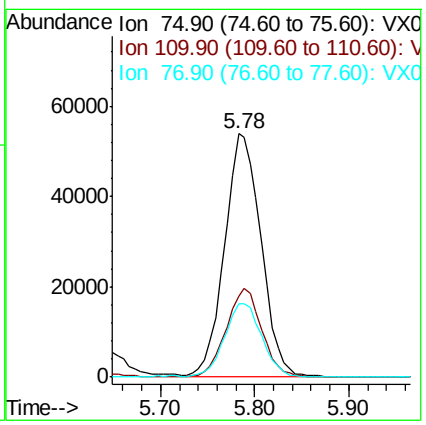
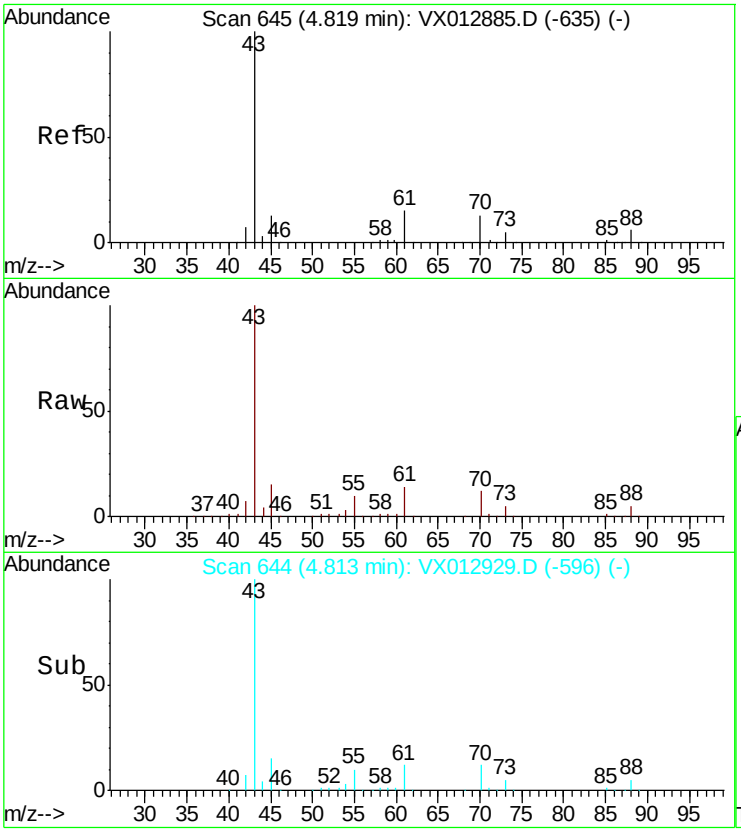


#36
1,1-Dichloropropene
Concen: 53.827 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 75 Resp: 144660

Ion	Ratio	Lower	Upper
75	100		
110	35.8	17.6	52.9
77	30.9	24.4	36.6

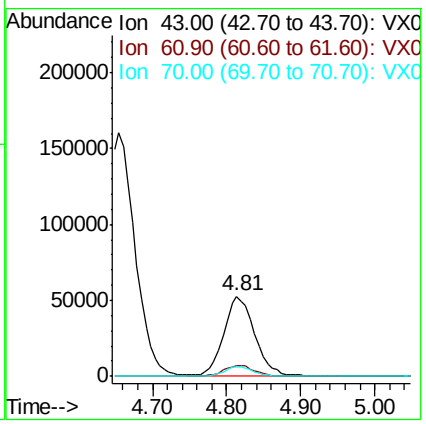




#37
Ethyl Acetate
Concen: 50.622 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 43 Resp: 152126

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.4	17.0
70	12.0	9.8	14.6



Instrument :
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ClientSampleId :
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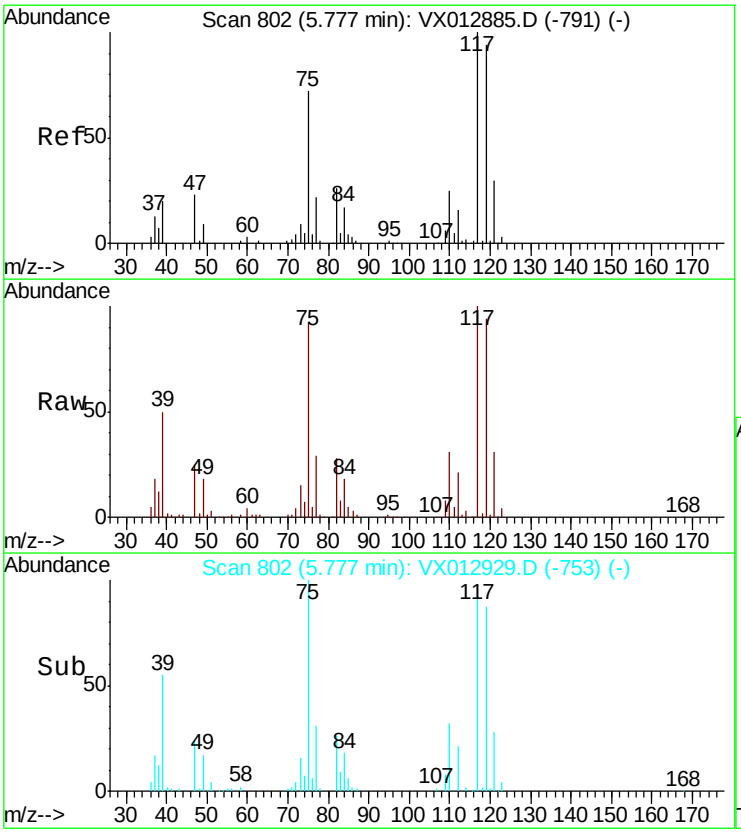
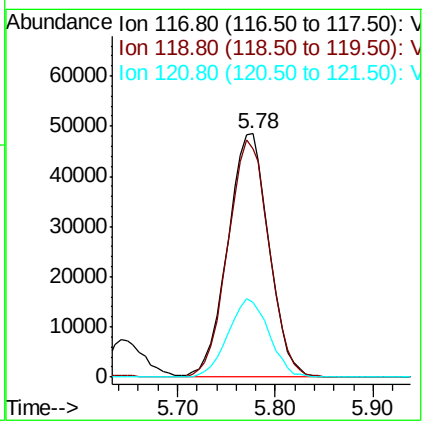
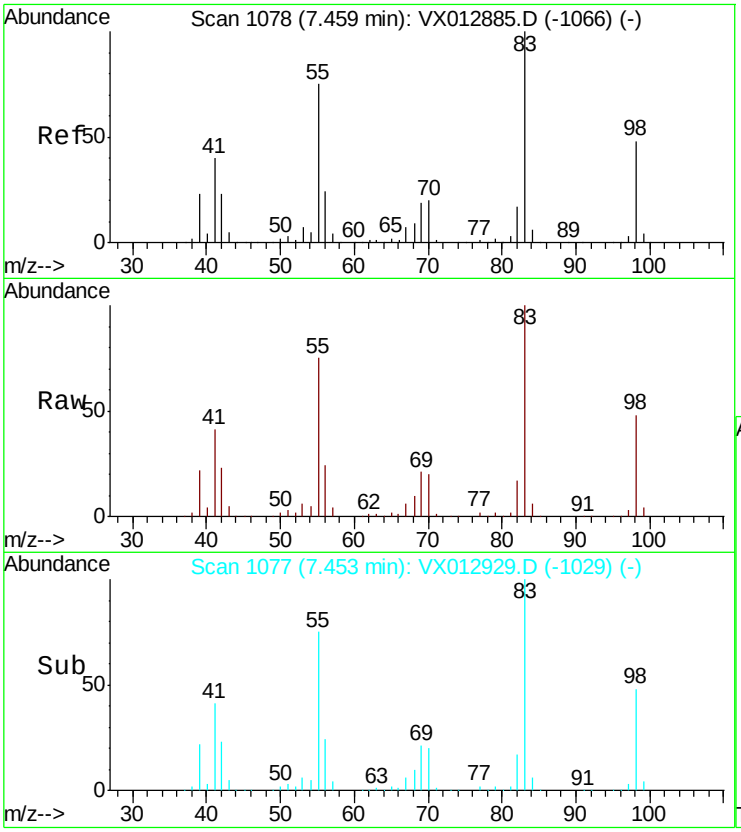


#38
Carbon Tetrachloride
Concen: 54.354 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:117 Resp: 142181

Ion	Ratio	Lower	Upper
117	100		
119	93.8	74.5	111.7
121	30.8	24.2	36.4

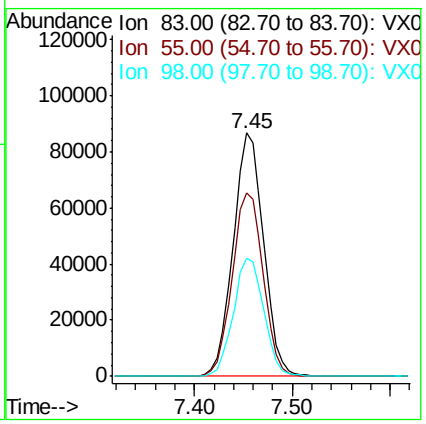




#39
Methylcyclohexane
Concen: 57.300 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 83 Resp: 186752

Ion	Ratio	Lower	Upper
83	100		
55	75.5	60.2	90.4
98	48.3	38.5	57.7



Instrument :
MSVOA_X
ClientSampleId :
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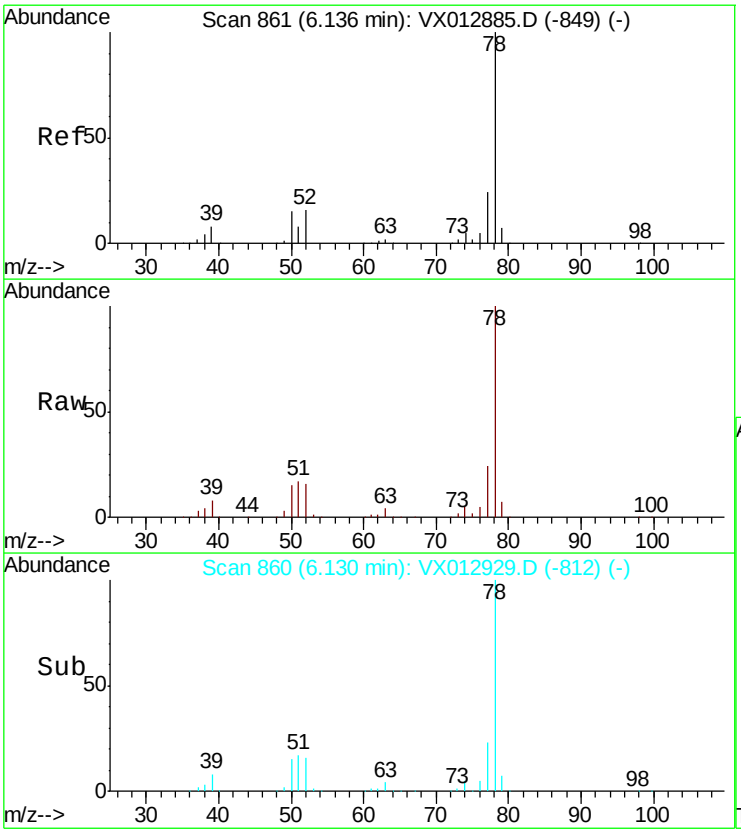
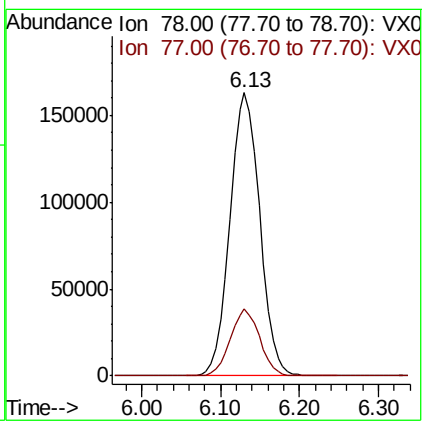
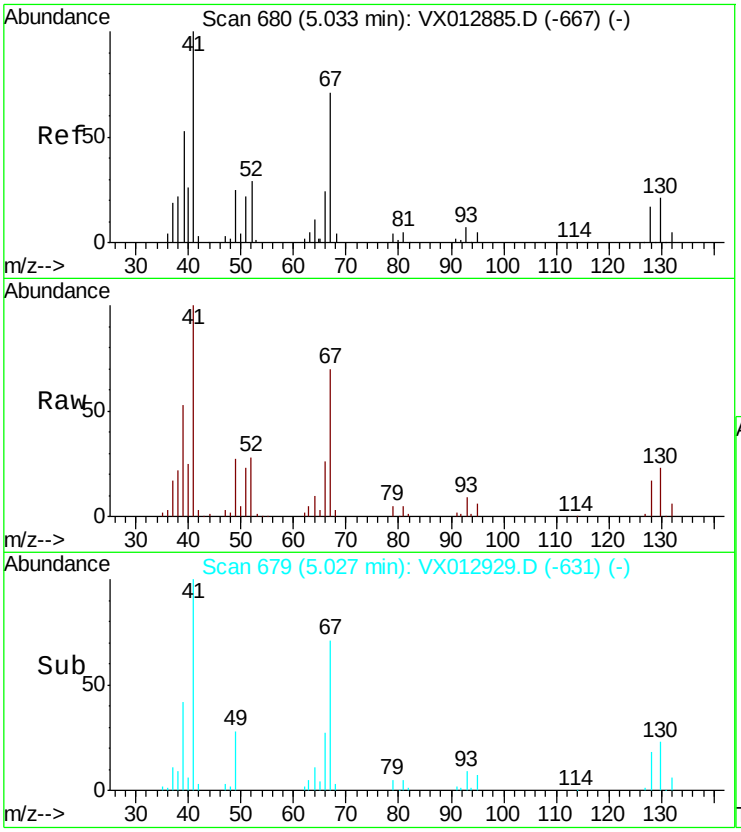


#40
Benzene
Concen: 54.082 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 78 Resp: 429279

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4

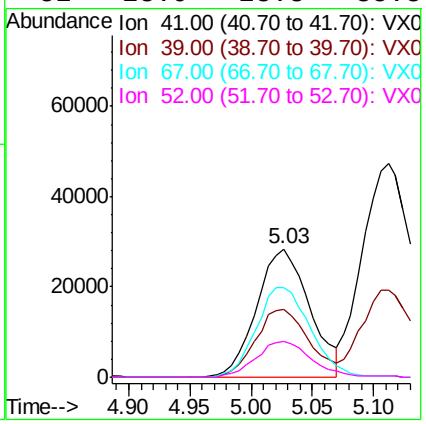




#41
Methacrylonitrile
Concen: 52.040 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 41 Resp: 85932

Ion	Ratio	Lower	Upper
41	100		
39	53.3	44.0	66.0
67	71.6	58.5	87.7
52	28.9	23.8	35.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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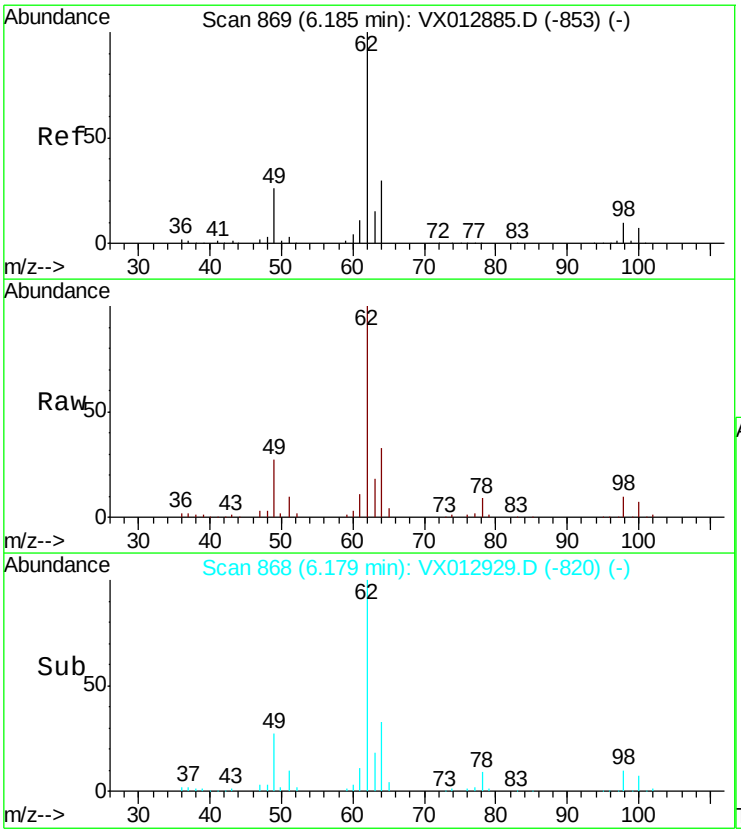
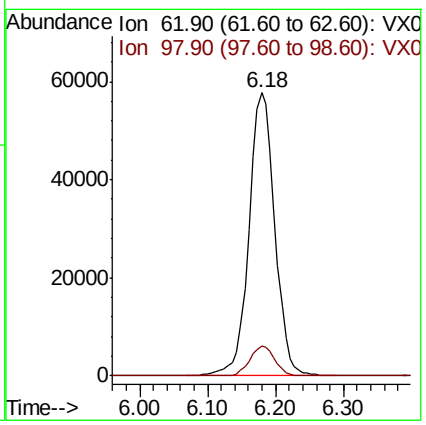
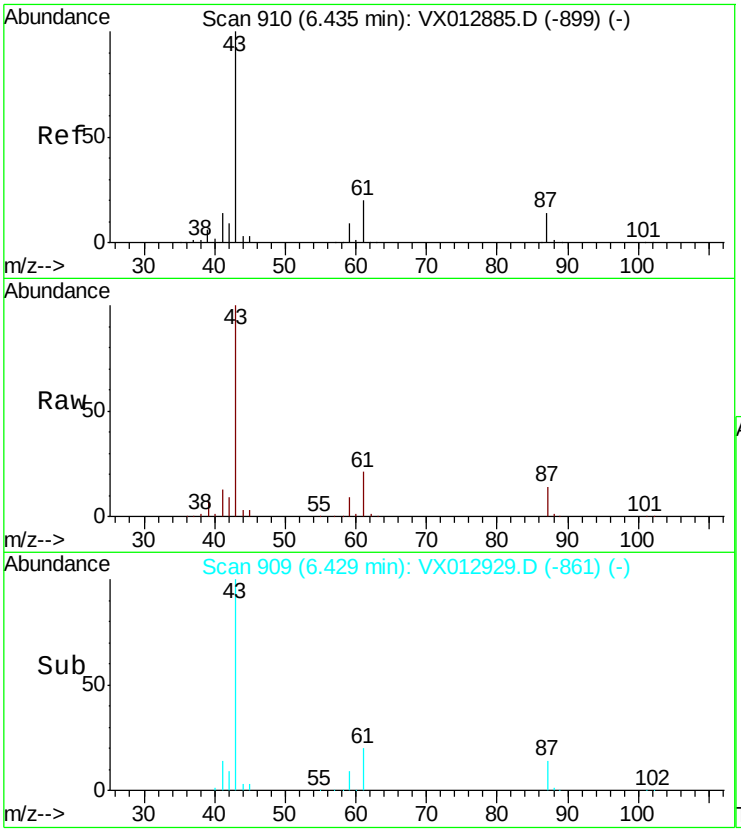


#42
1,2-Dichloroethane
Concen: 53.797 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 62 Resp: 153226

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.4

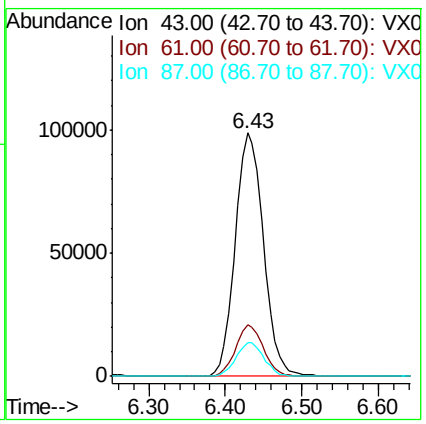




#43
Isopropyl Acetate
Concen: 52.336 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 43 Resp: 252430

Ion	Ratio	Lower	Upper
43	100		
61	20.9	16.6	24.8
87	13.8	11.0	16.6



Instrument :
MSVOA_X
ClientSampleId :
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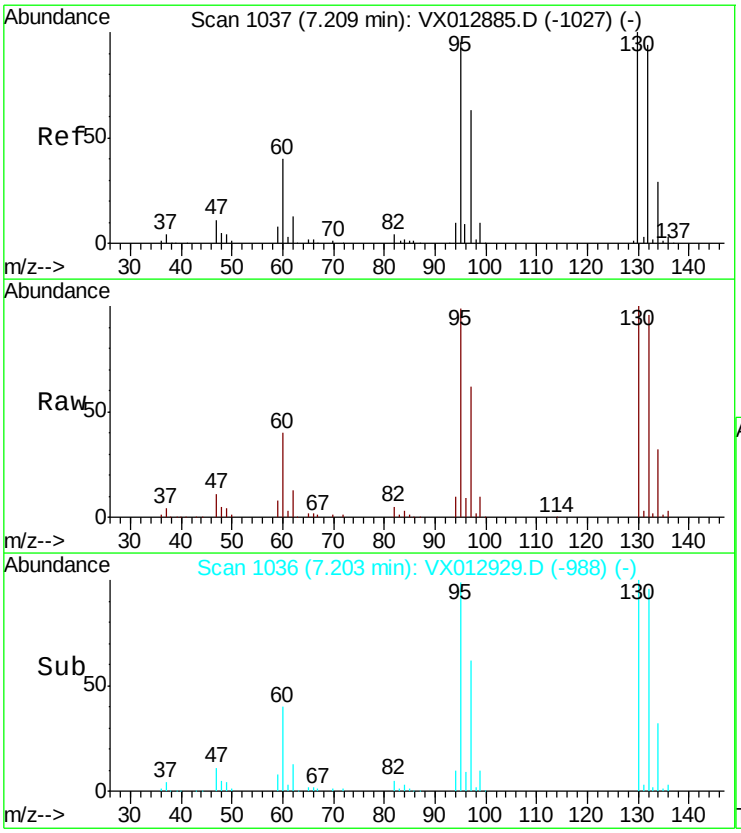
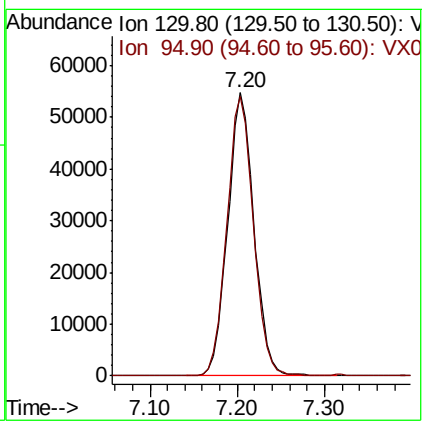
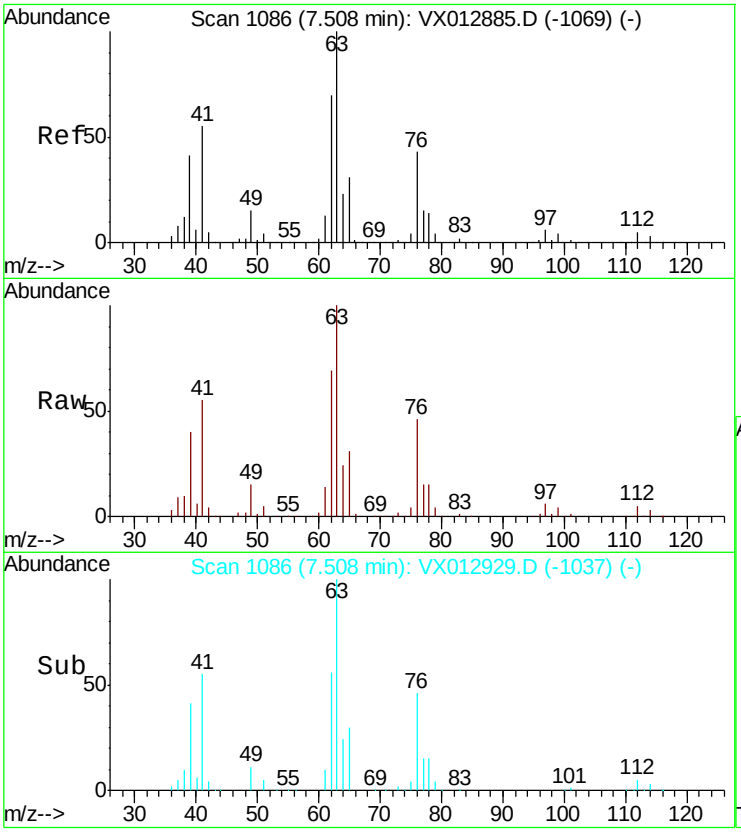


#44
Trichloroethene
Concen: 51.904 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:130 Resp: 114246

Ion	Ratio	Lower	Upper
130	100		
95	98.8	0.0	189.2

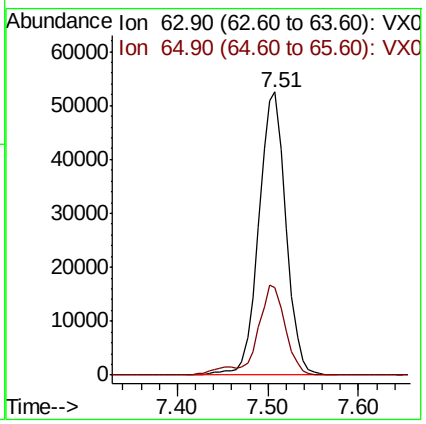




#45
1,2-Dichloropropane
Concen: 53.532 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 63 Resp: 108295

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.6	37.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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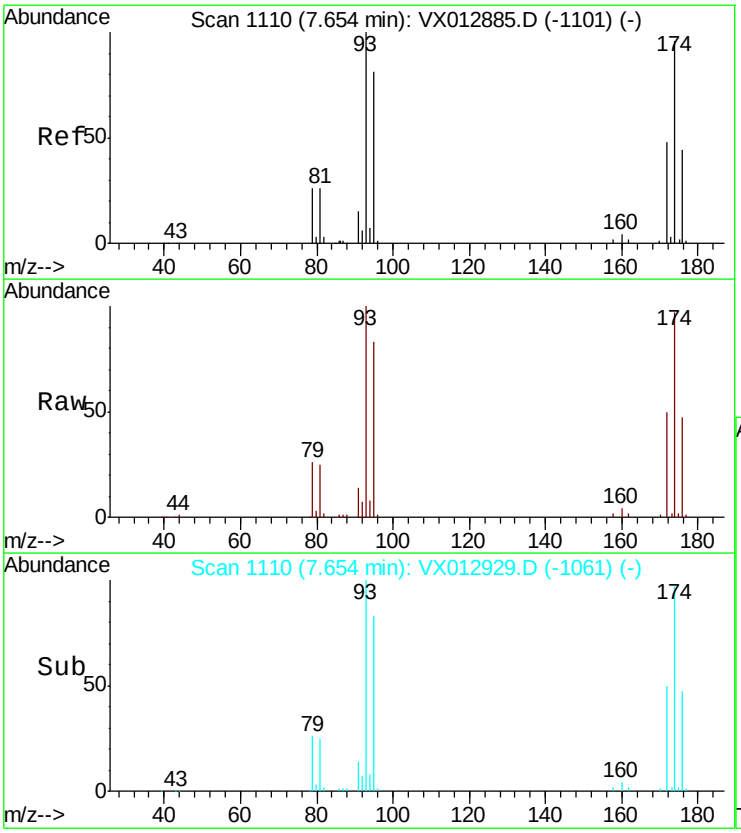
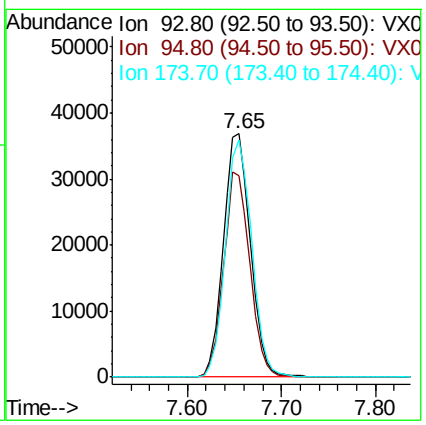
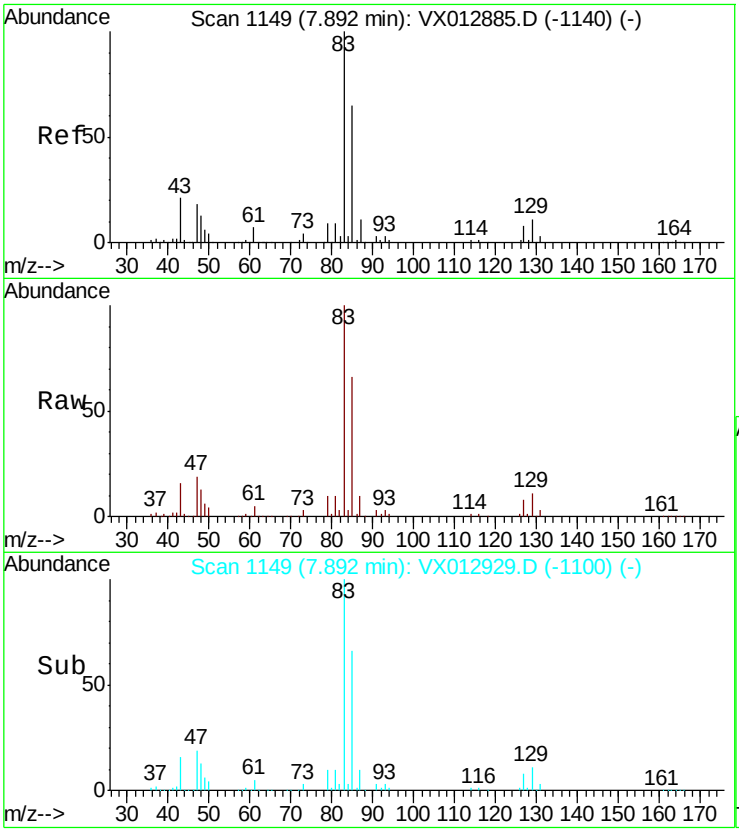


#46
Dibromomethane
Concen: 54.410 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 93 Resp: 73336

Ion	Ratio	Lower	Upper
93	100		
95	81.8	66.3	99.5
174	95.2	77.8	116.6

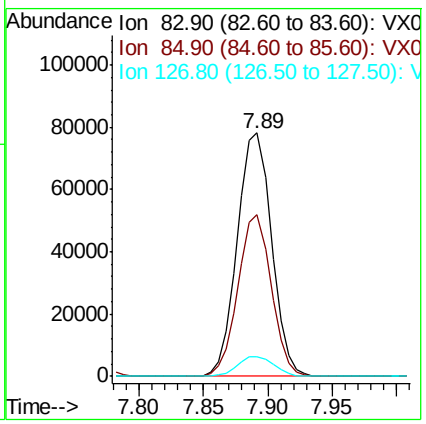




#47
Bromodichloromethane
Concen: 54.986 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 83 Resp: 144633

Ion	Ratio	Lower	Upper
83	100		
85	66.3	52.4	78.6
127	8.2	6.6	10.0



Instrument :
MSVOA_X
ClientSampleId :
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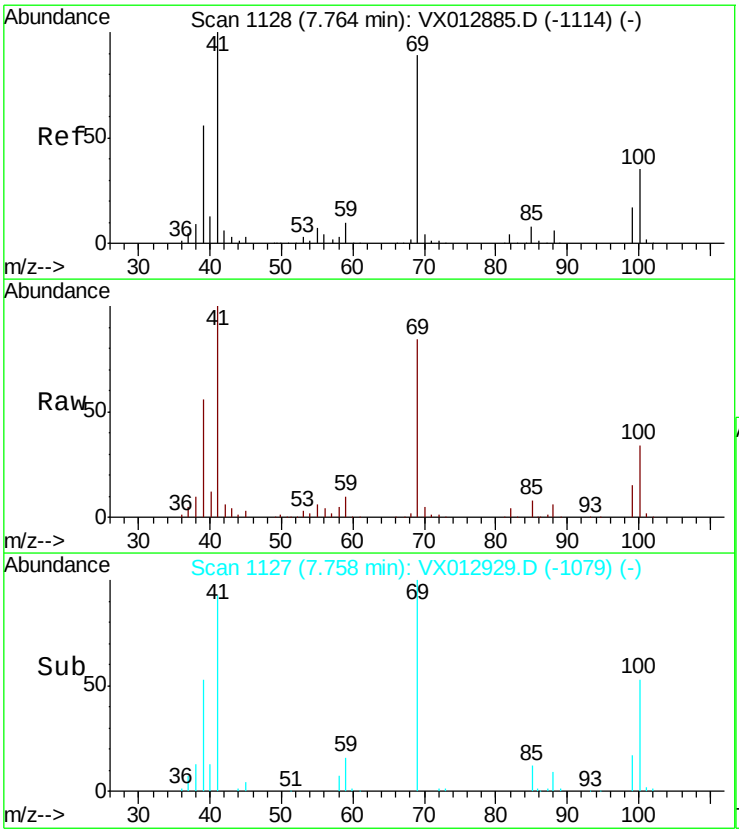
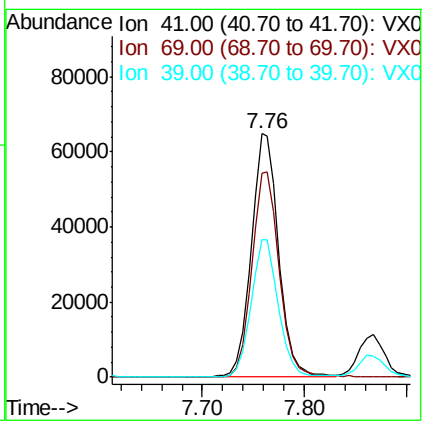
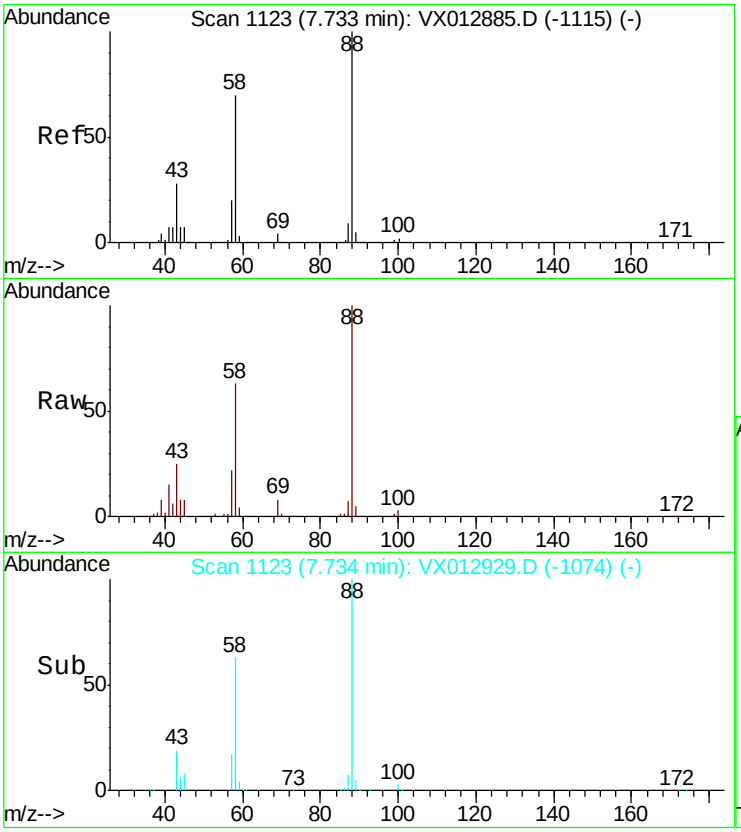


#48
Methyl methacrylate
Concen: 51.758 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 41 Resp: 121654

Ion	Ratio	Lower	Upper
41	100		
69	84.6	68.7	103.1
39	56.2	44.3	66.5

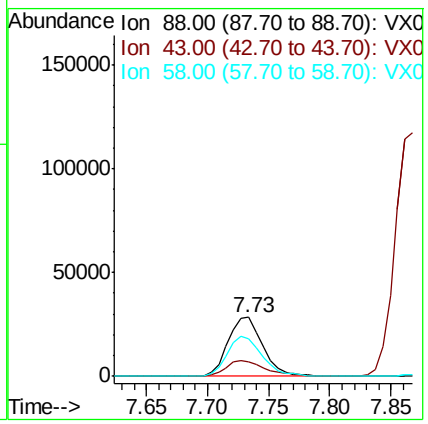




#49
1,4-Dioxane
Concen: 888.990 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 88 Resp: 55819

Ion	Ratio	Lower	Upper
88	100		
43	31.5	25.0	37.6
58	69.4	55.4	83.2



Instrument :
MSVOA_X
ClientSampleId :
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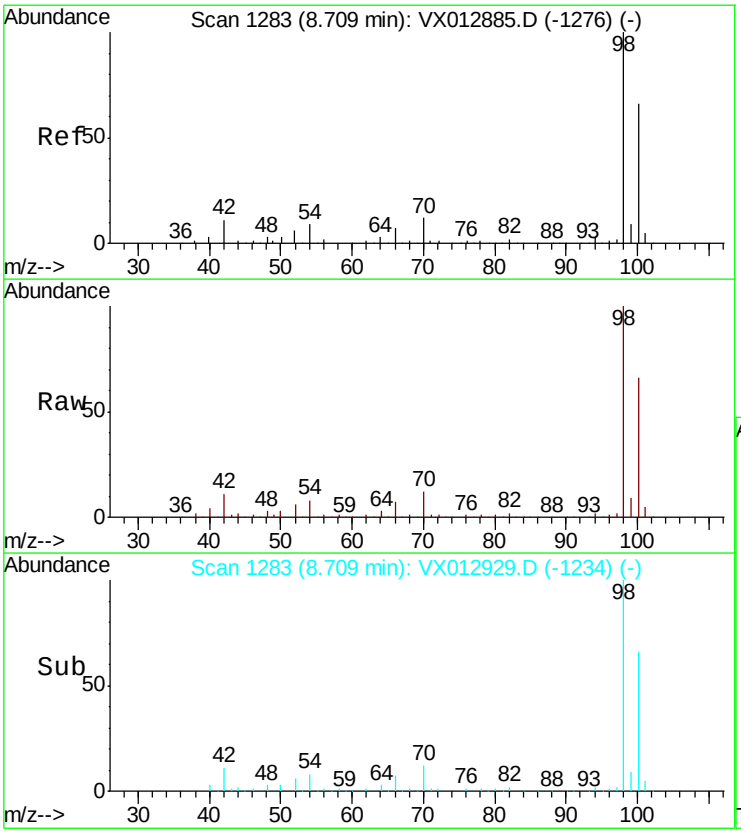
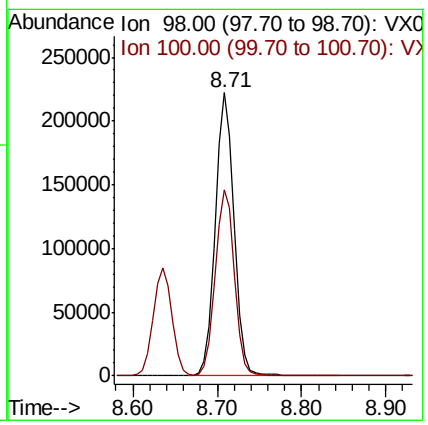
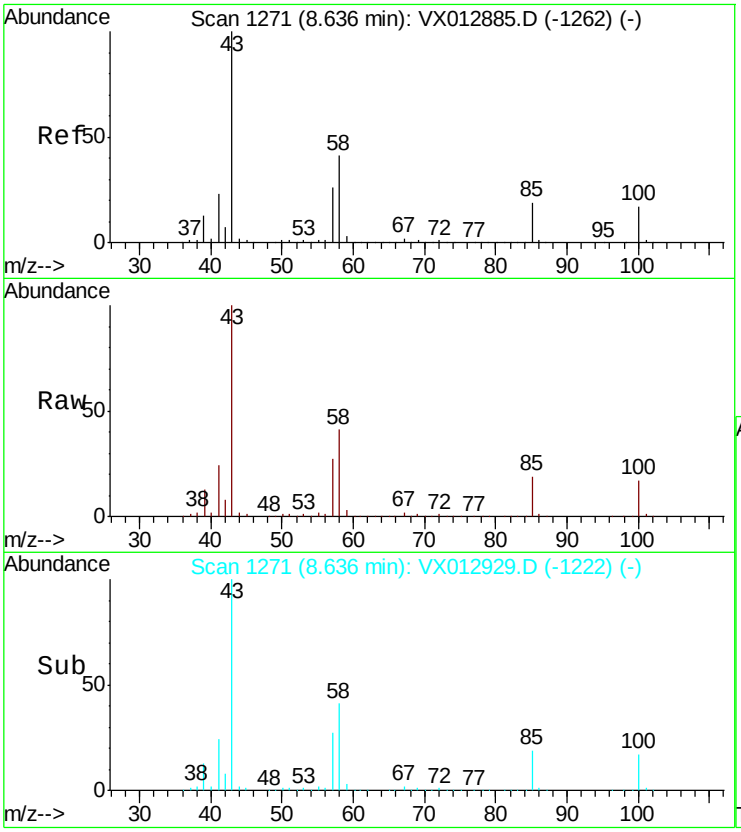


#50
Toluene-d8
Concen: 50.244 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 98 Resp: 343800

Ion	Ratio	Lower	Upper
98	100		
100	67.1	53.4	80.2

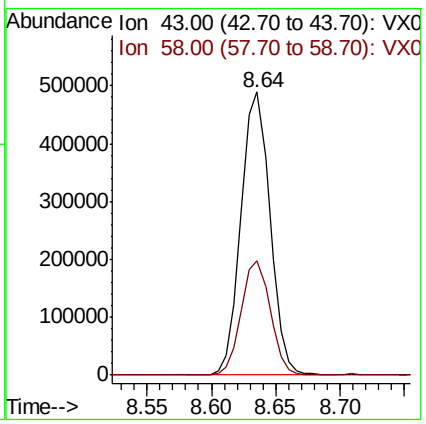




#51
4-Methyl-2-Pentanone
Concen: 253.509 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 43 Resp: 762358

Ion	Ratio	Lower	Upper
43	100		
58	40.6	32.4	48.6



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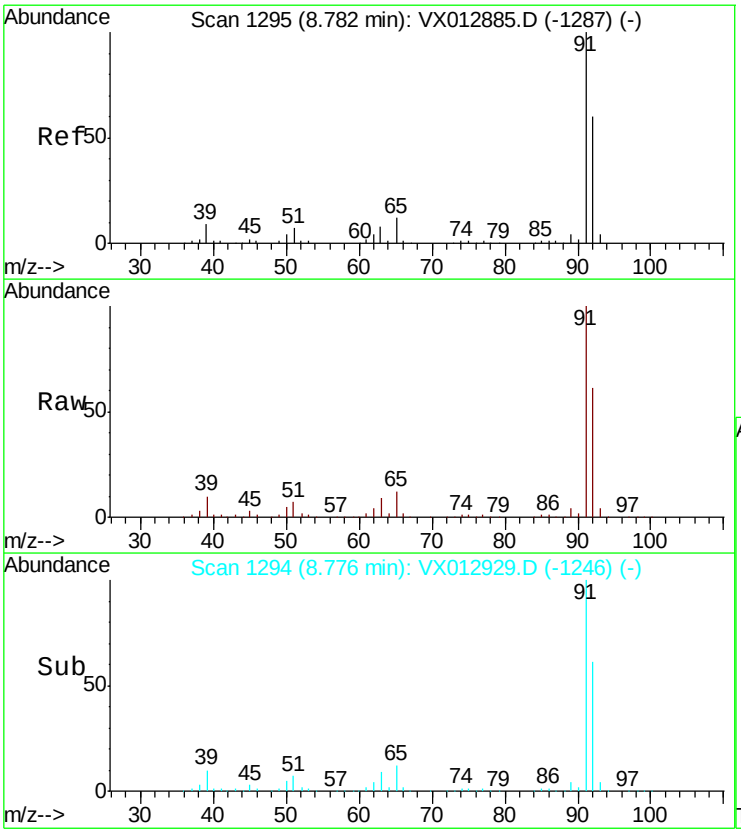
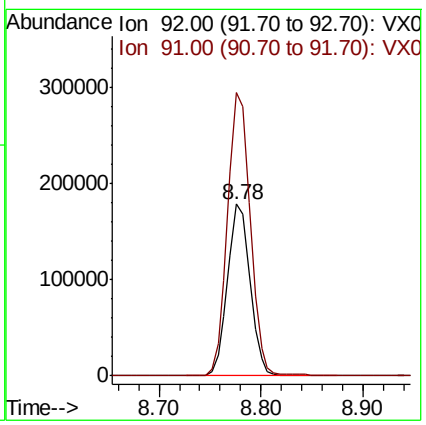
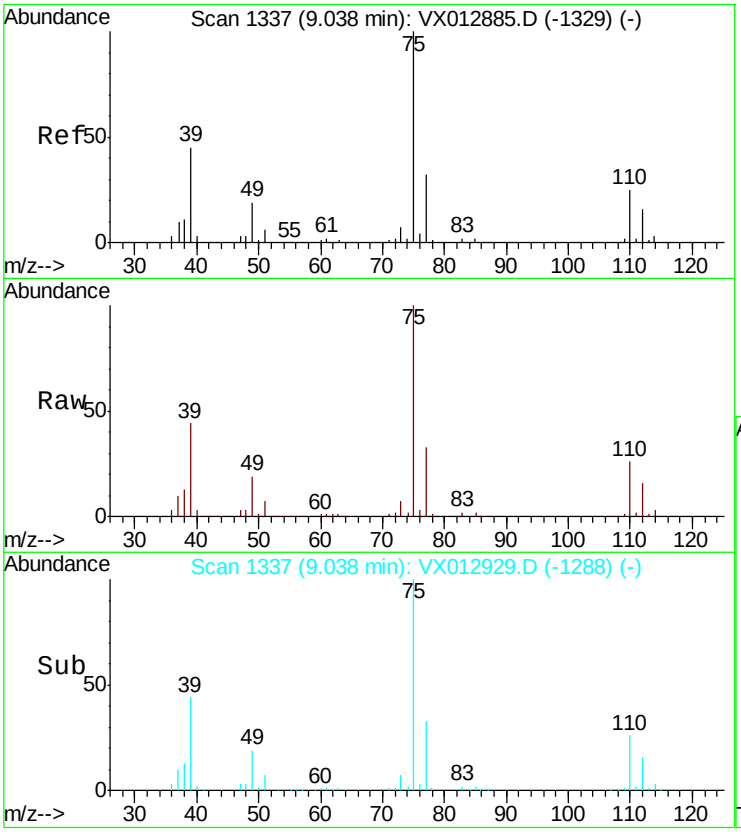


#52
Toluene
Concen: 53.879 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 92 Resp: 273602

Ion	Ratio	Lower	Upper
92	100		
91	166.9	135.9	203.9

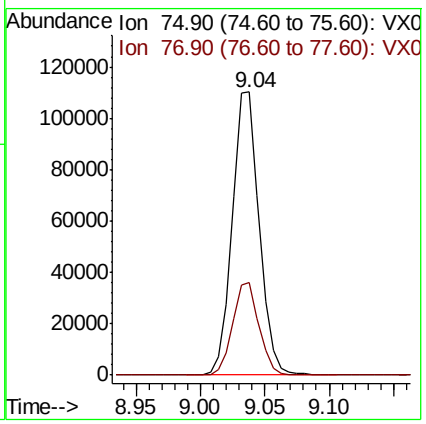




#53
t-1,3-Dichloropropene
Concen: 48.949 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 75 Resp: 160521

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.8	38.6



Instrument :
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ClientSampleId :
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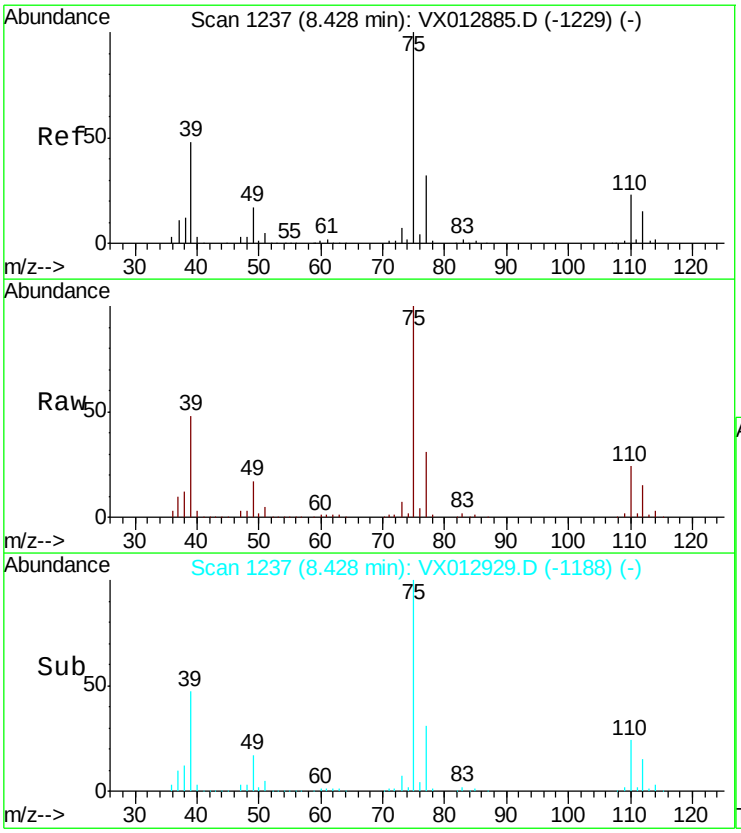
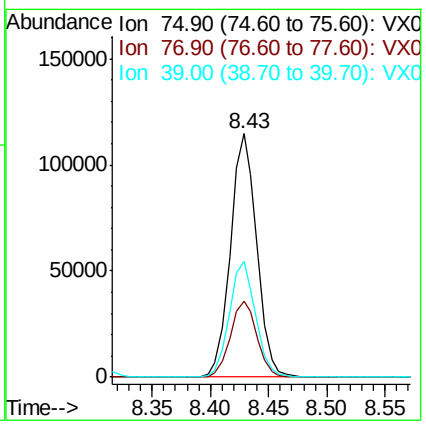
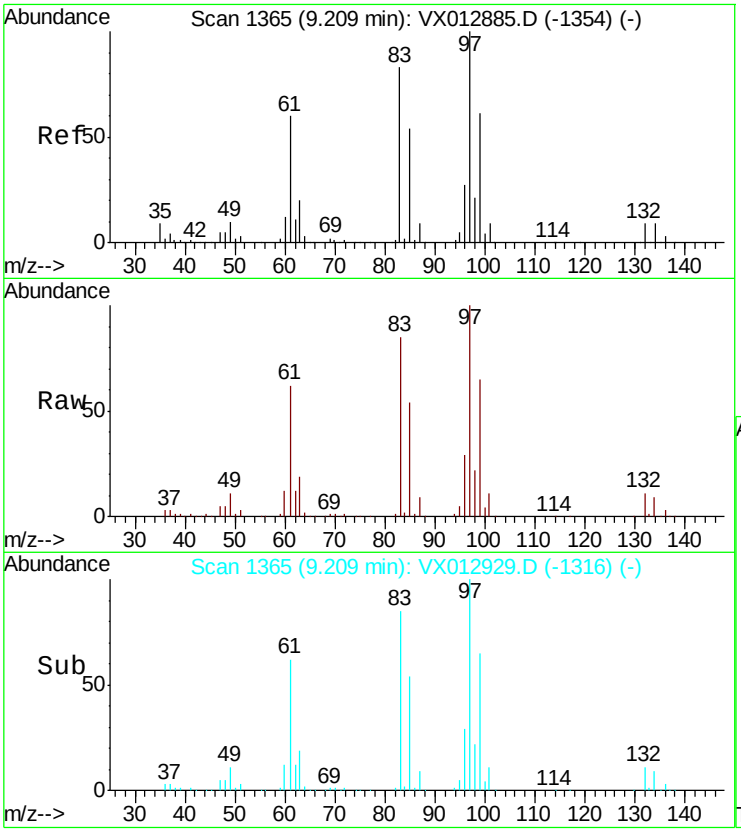


#54
cis-1,3-Dichloropropene
Concen: 55.543 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 75 Resp: 179686

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.8	38.8
39	47.5	38.2	57.2

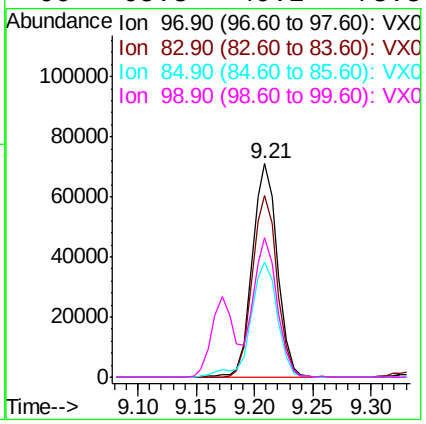




#55
1,1,2-Trichloroethane
Concen: 52.880 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 97 Resp: 106269

Ion	Ratio	Lower	Upper
97	100		
83	85.4	66.5	99.7
85	53.9	43.1	64.7
99	65.3	49.2	73.8



Instrument :
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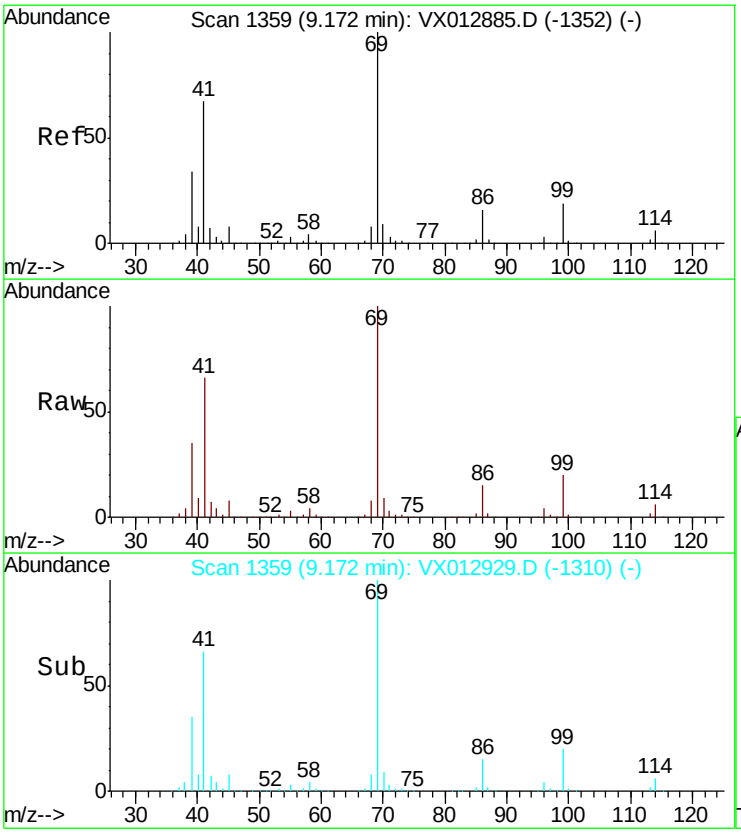
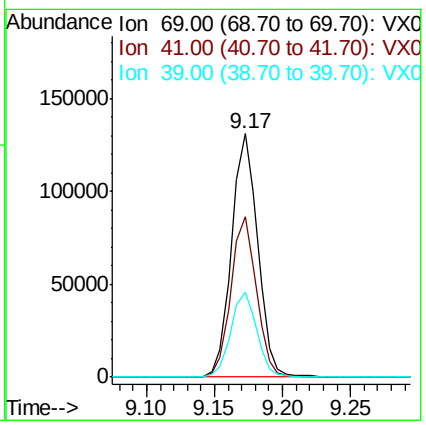
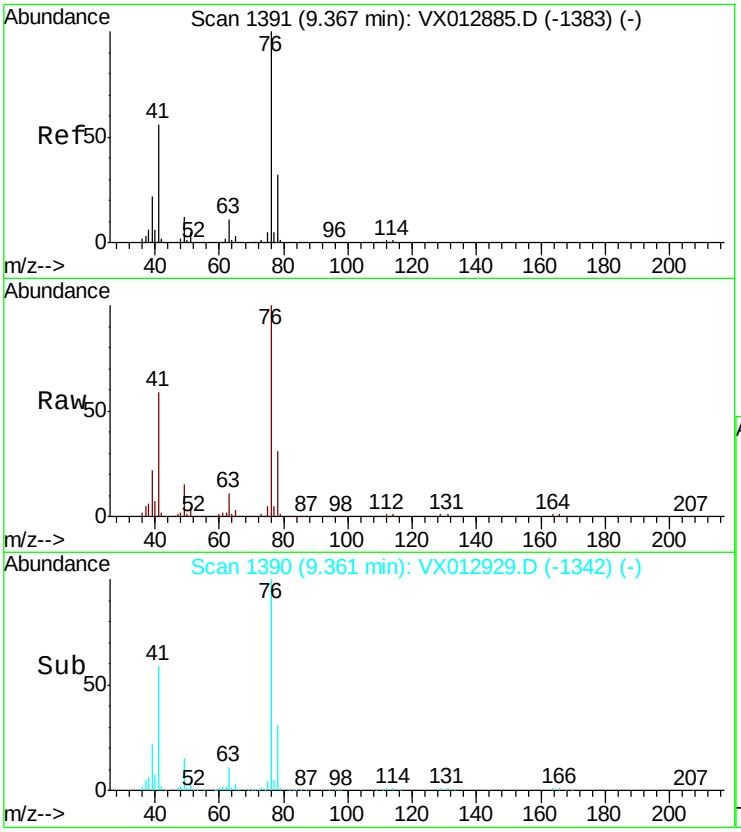


#56
Ethyl methacrylate
Concen: 48.789 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 69 Resp: 175407

Ion	Ratio	Lower	Upper
69	100		
41	64.9	52.1	78.1
39	35.0	27.8	41.8

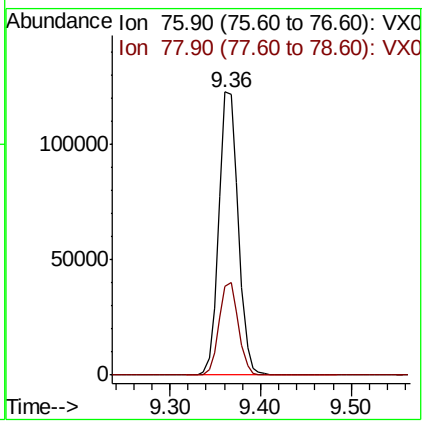




#57
1,3-Dichloropropane
Concen: 52.583 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 76 Resp: 182793

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.1	39.1



Instrument :
MSVOA_X
ClientSampleId :
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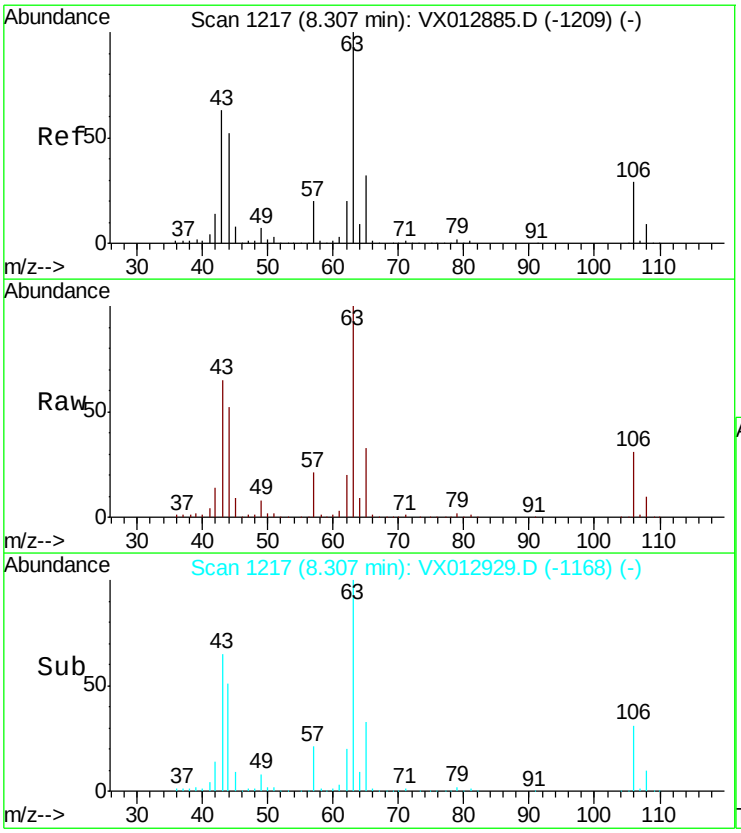
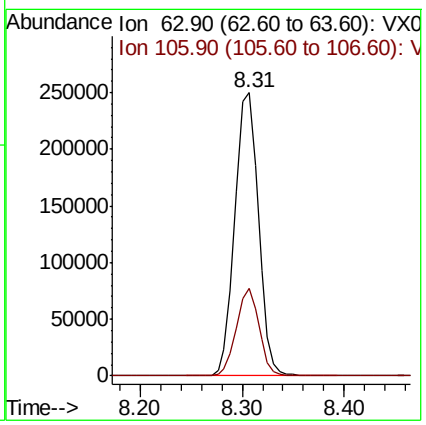
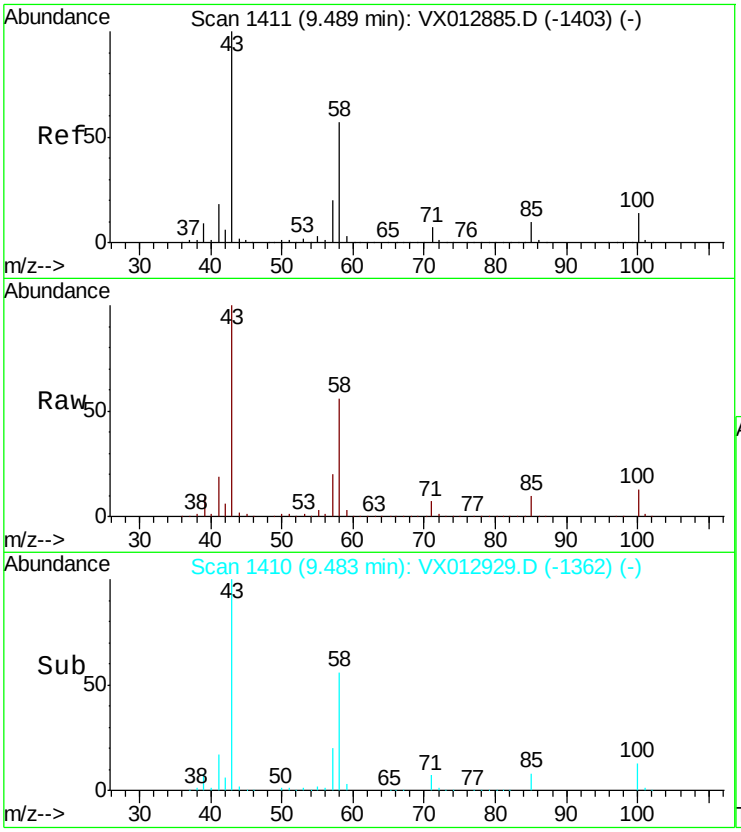


#58
2-Chloroethyl Vinyl ether
Concen: 270.728 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 63 Resp: 399676

Ion	Ratio	Lower	Upper
63	100		
106	29.9	23.8	35.8

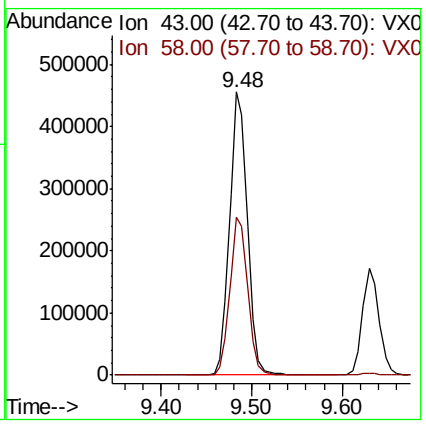




#59
2-Hexanone
Concen: 264.718 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 43 Resp: 619685

Ion	Ratio	Lower	Upper
43	100		
58	56.0	28.1	84.3



Instrument :
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ClientSampleId :
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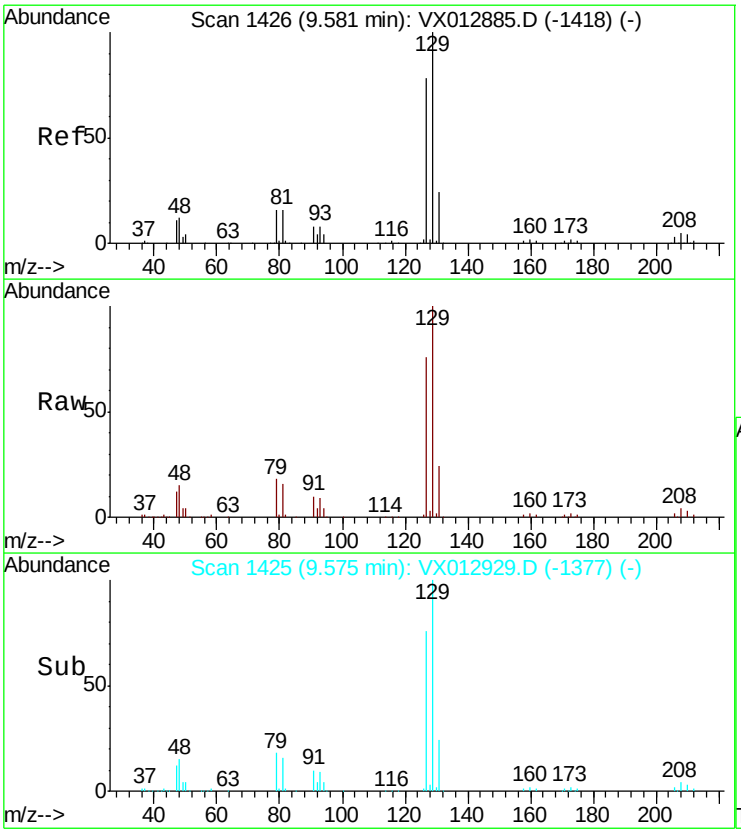
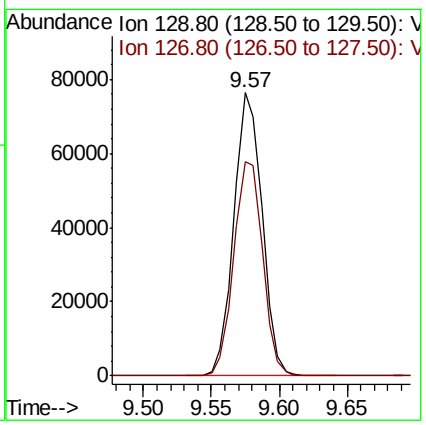
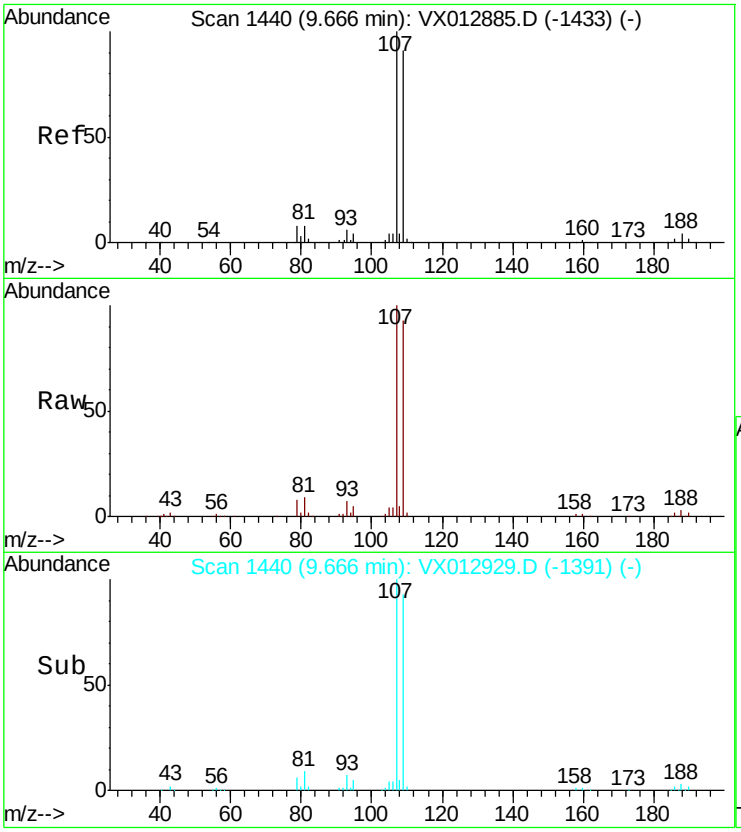


#60
Dibromochloromethane
Concen: 49.378 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:129 Resp: 110373

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.9	116.7





#61
1,2-Dibromoethane
Concen: 53.475 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:107 Resp: 113047

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.8	113.6

Instrument :
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ClientSampleId :
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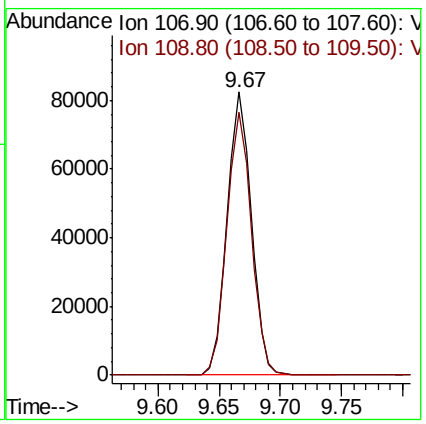
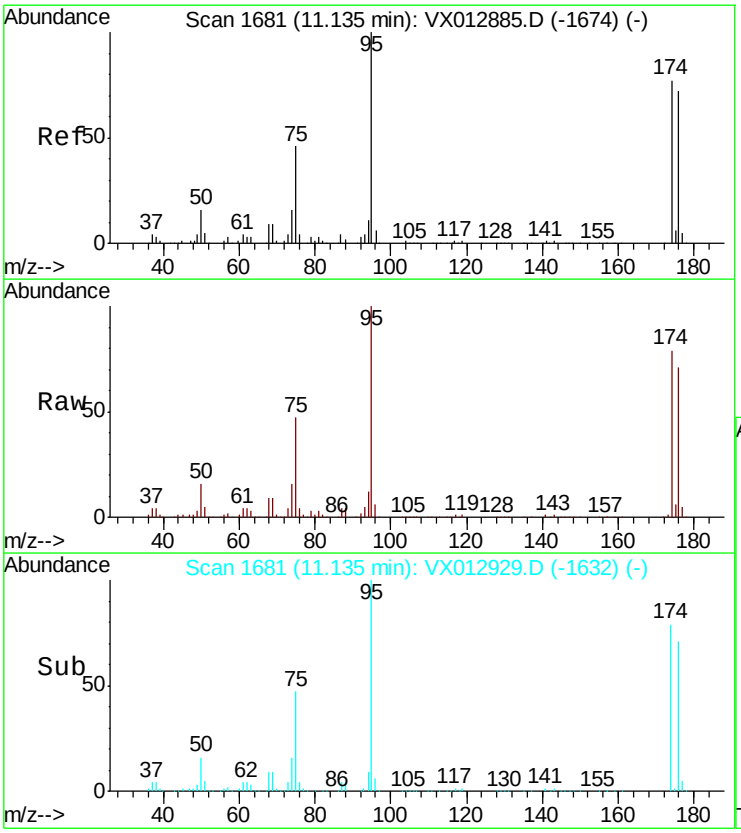
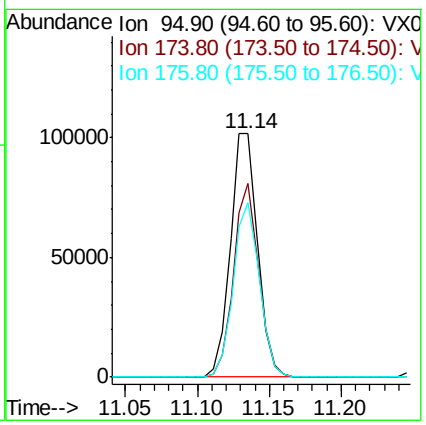


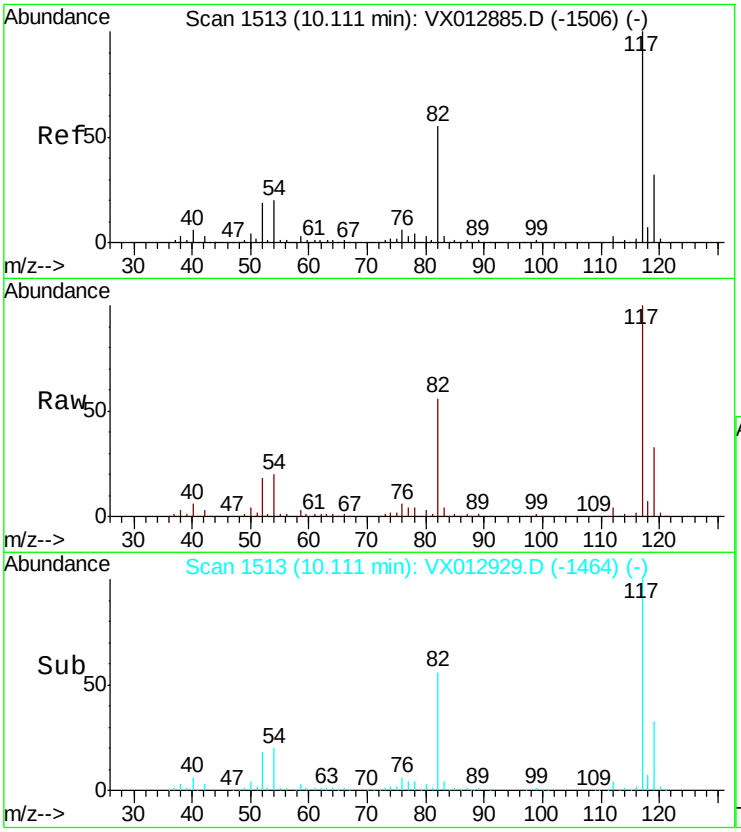


#62
4-Bromofluorobenzene
Concen: 50.651 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 95 Resp: 134668

Ion	Ratio	Lower	Upper
95	100		
174	73.5	0.0	143.4
176	68.7	0.0	136.0

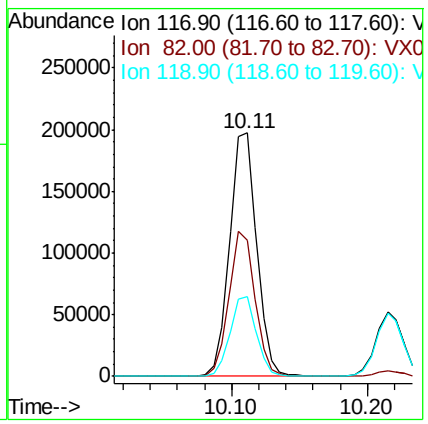




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:117 Resp: 273325

Ion	Ratio	Lower	Upper
117	100		
82	55.8	44.1	66.1
119	32.9	25.8	38.8



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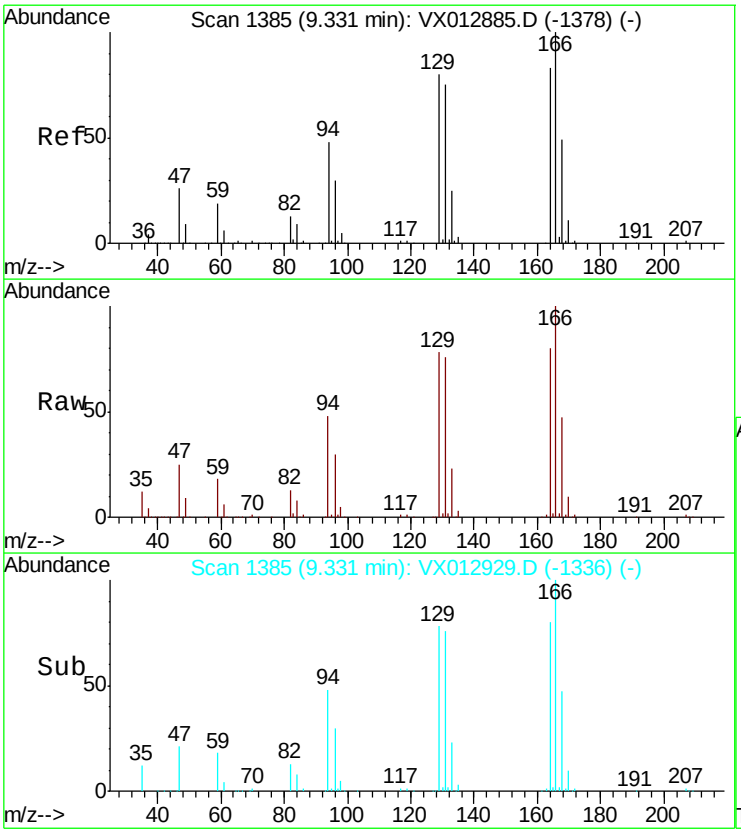
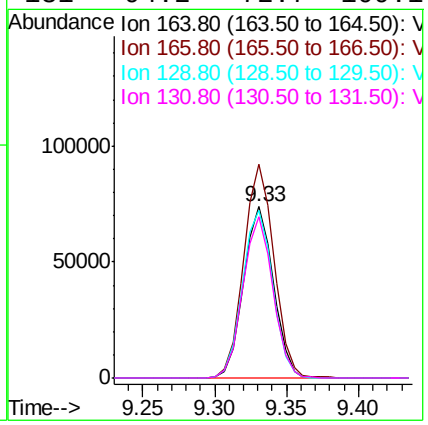
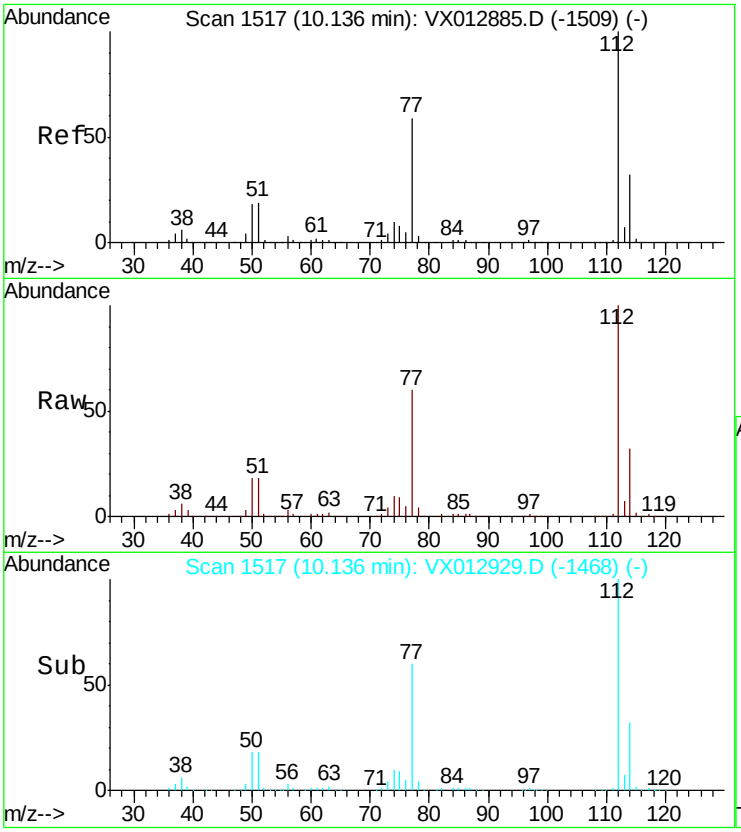


#64
Tetrachloroethene
Concen: 55.888 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:164 Resp: 105951

Ion	Ratio	Lower	Upper
164	100		
166	124.8	96.9	145.3
129	97.6	77.9	116.9
131	94.2	72.7	109.1





#65
Chlorobenzene
Concen: 52.517 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:112 Resp: 285054

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.7	38.5

Instrument :
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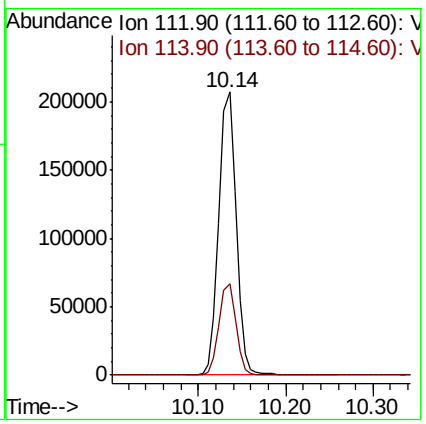
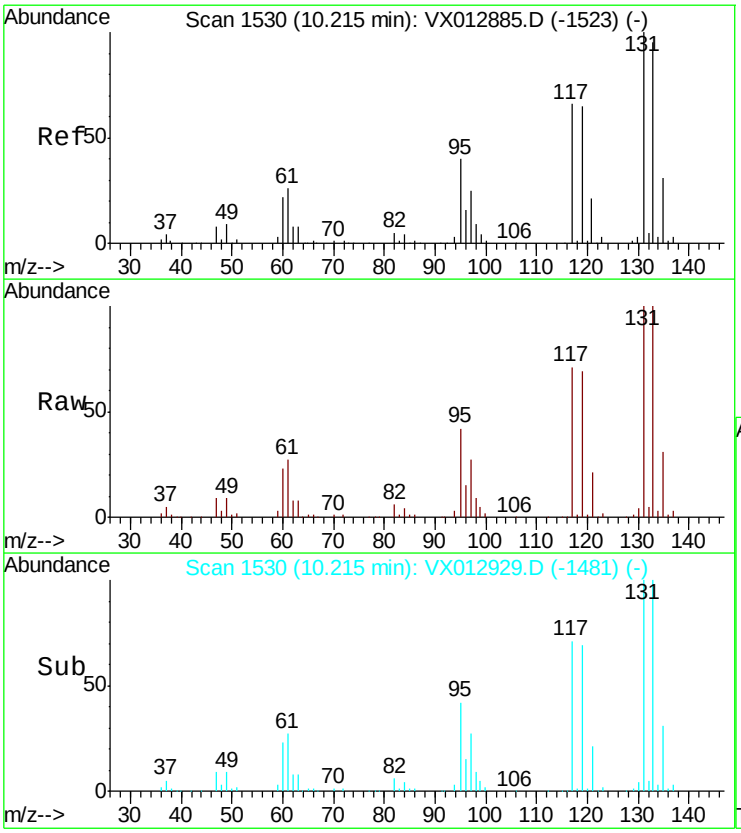
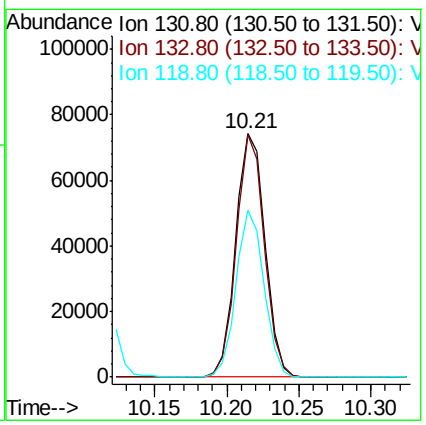


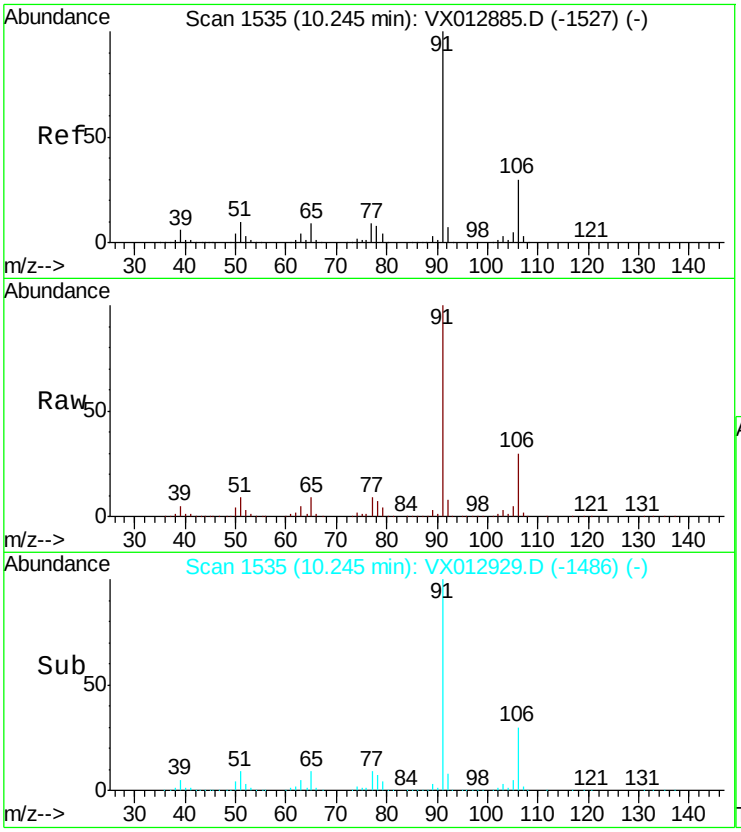


#66
1,1,1,2-Tetrachloroethane
Concen: 55.512 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:131 Resp: 104470

Ion	Ratio	Lower	Upper
131	100		
133	95.4	47.2	141.6
119	66.1	32.6	98.0

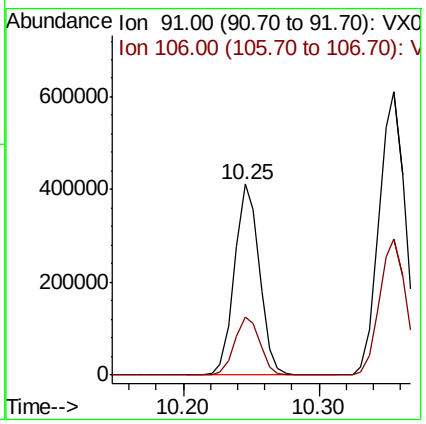




#67
Ethyl Benzene
Concen: 54.667 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 91 Resp: 527064

Ion	Ratio	Lower	Upper
91	100		
106	30.5	23.9	35.9



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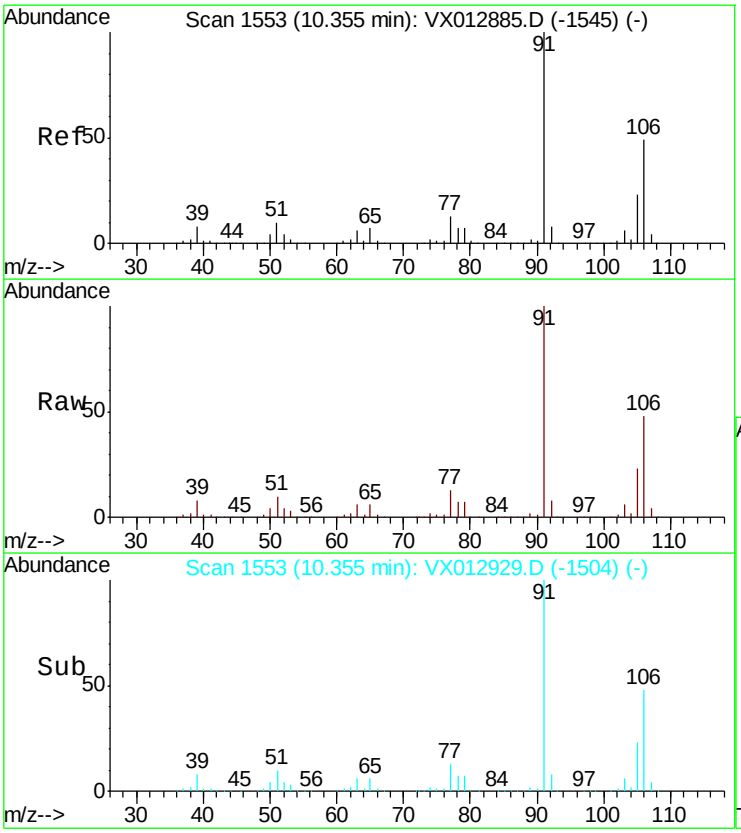
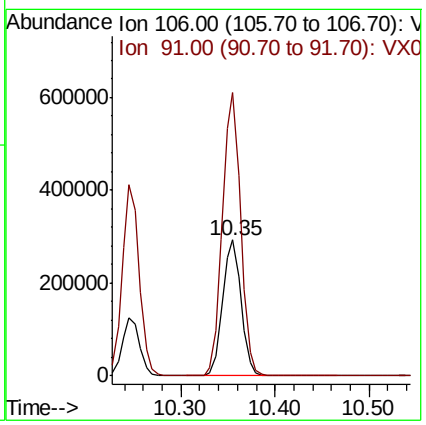
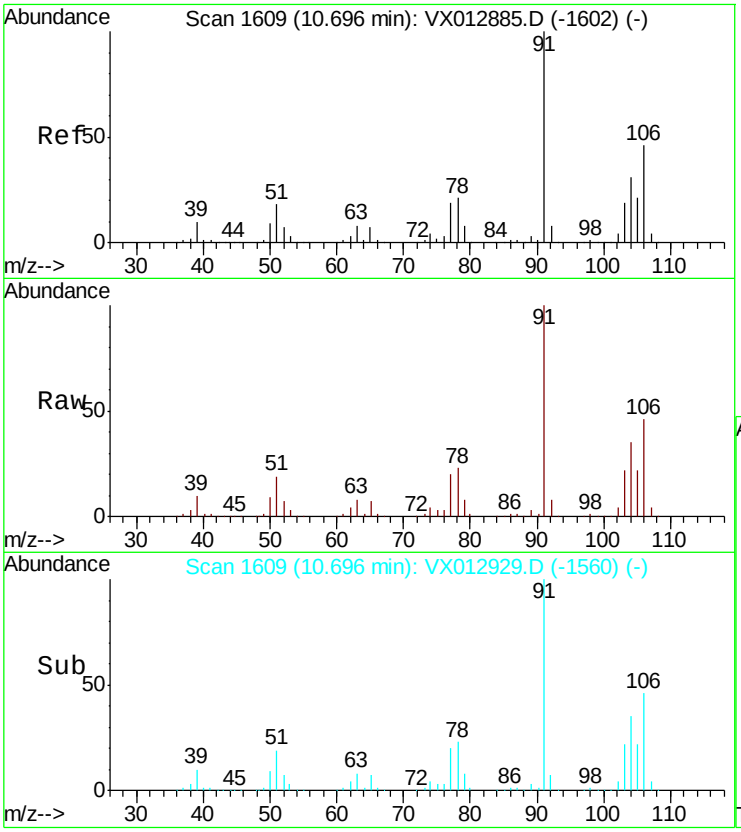


#68
m/p-Xylenes
Concen: 110.327 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:106 Resp: 397379

Ion	Ratio	Lower	Upper
106	100		
91	207.0	165.3	247.9

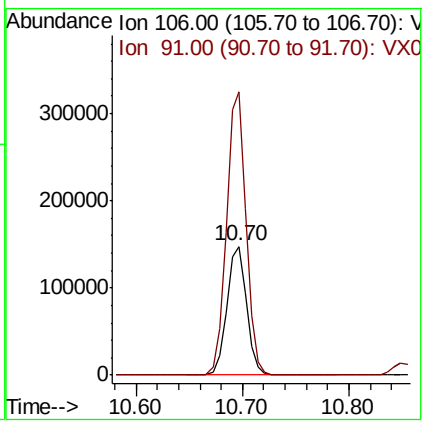




#69
o-Xylene
Concen: 54.407 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:106 Resp: 191102

Ion	Ratio	Lower	Upper
106	100		
91	217.8	109.1	327.3



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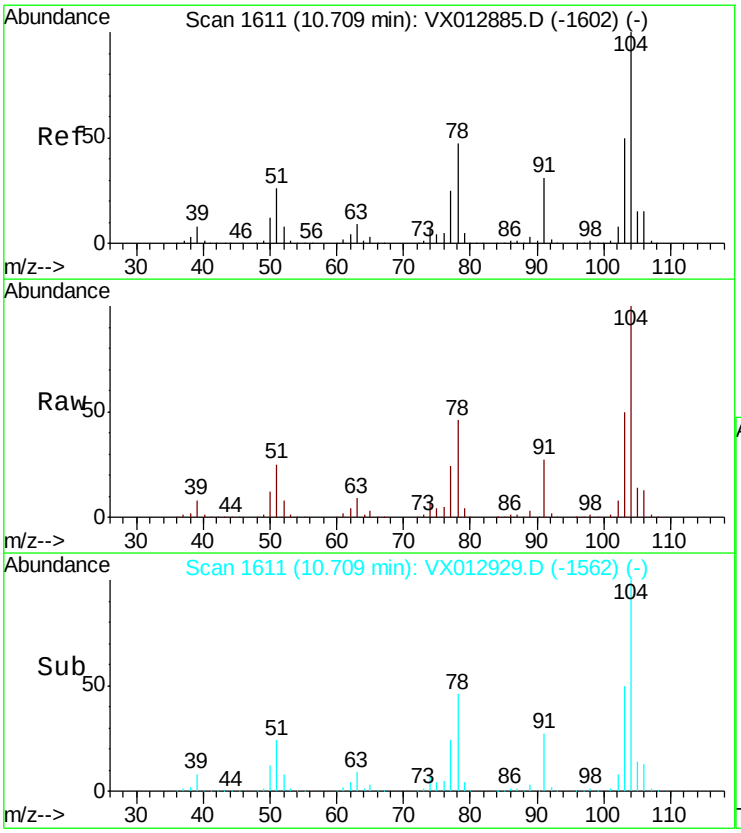
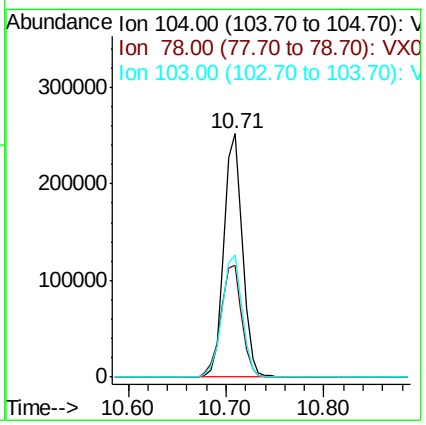
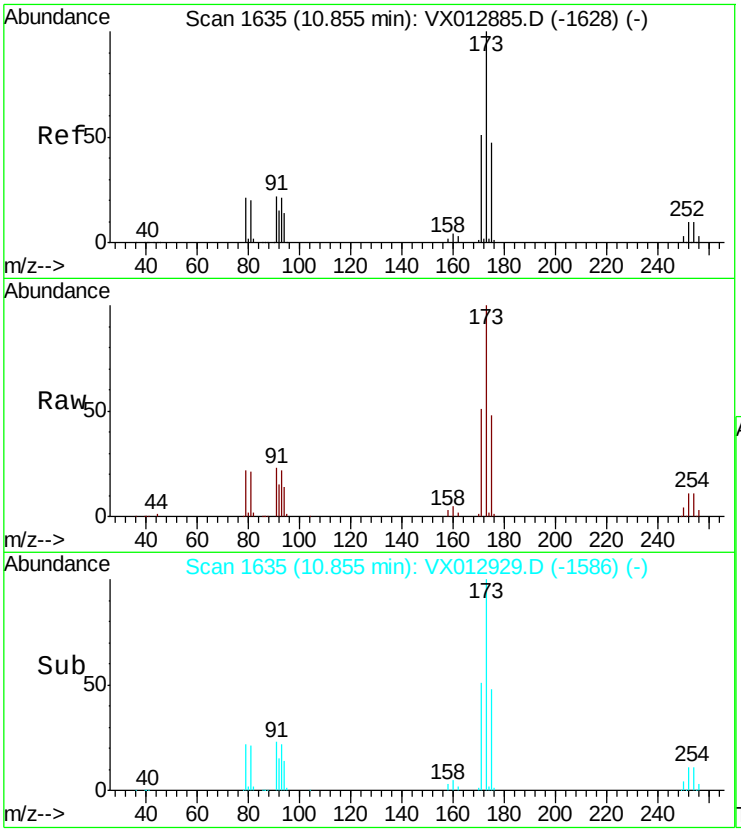


#70
Styrene
Concen: 55.572 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:104 Resp: 331830

Ion	Ratio	Lower	Upper
104	100		
78	51.7	41.2	61.8
103	54.4	43.0	64.4





#71
Bromoform
Concen: 47.189 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:173 Resp: 75354

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.1	72.3
254	0.1	0.1	0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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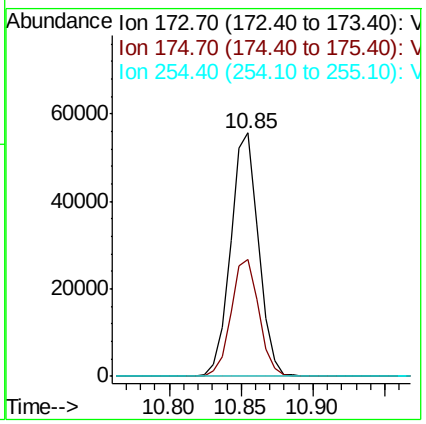
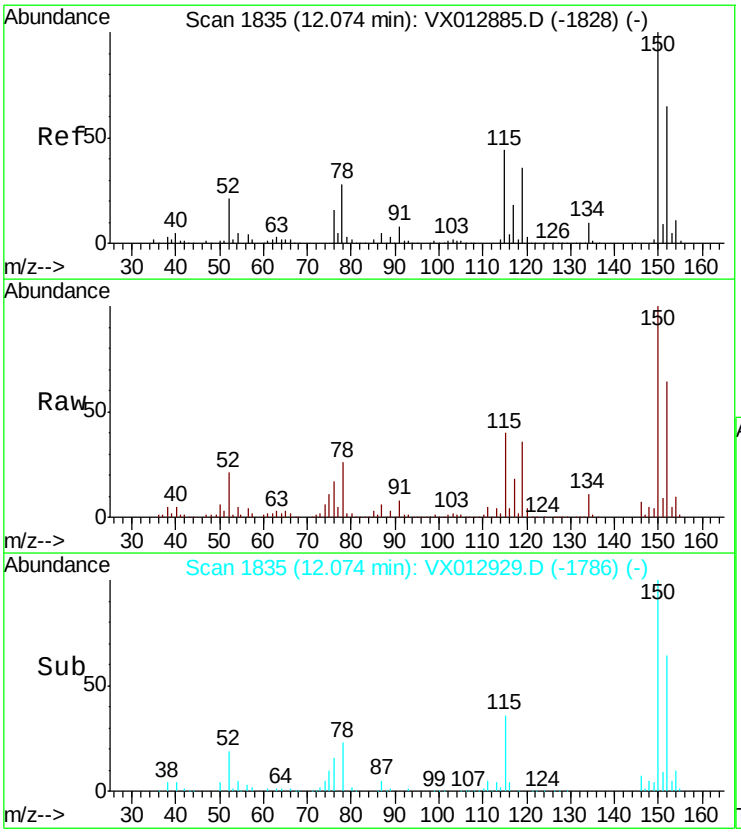
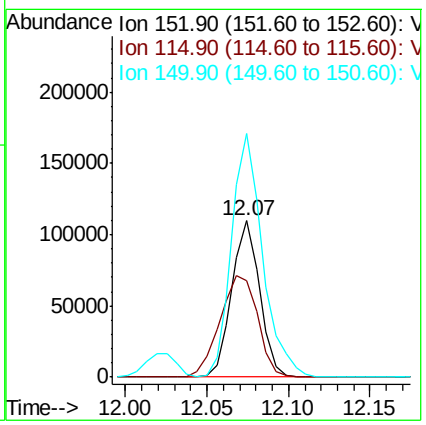


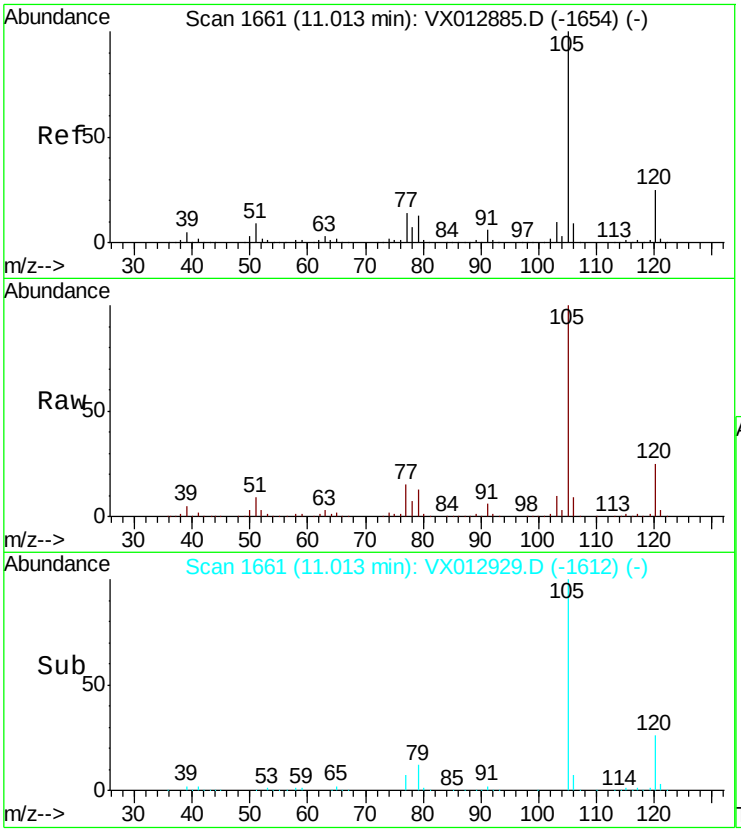


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:152 Resp: 130134

Ion	Ratio	Lower	Upper
152	100		
115	88.4	44.5	133.5
150	174.0	0.0	353.4





#73
Isopropylbenzene
Concen: 54.280 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:105 Resp: 519331

Ion	Ratio	Lower	Upper
105	100		
120	25.5	13.0	39.0

Instrument :
MSVOA_X
ClientSampleId :
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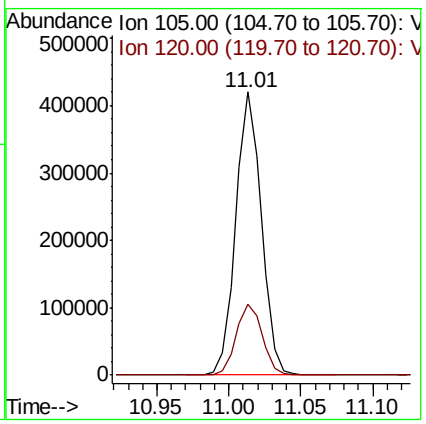
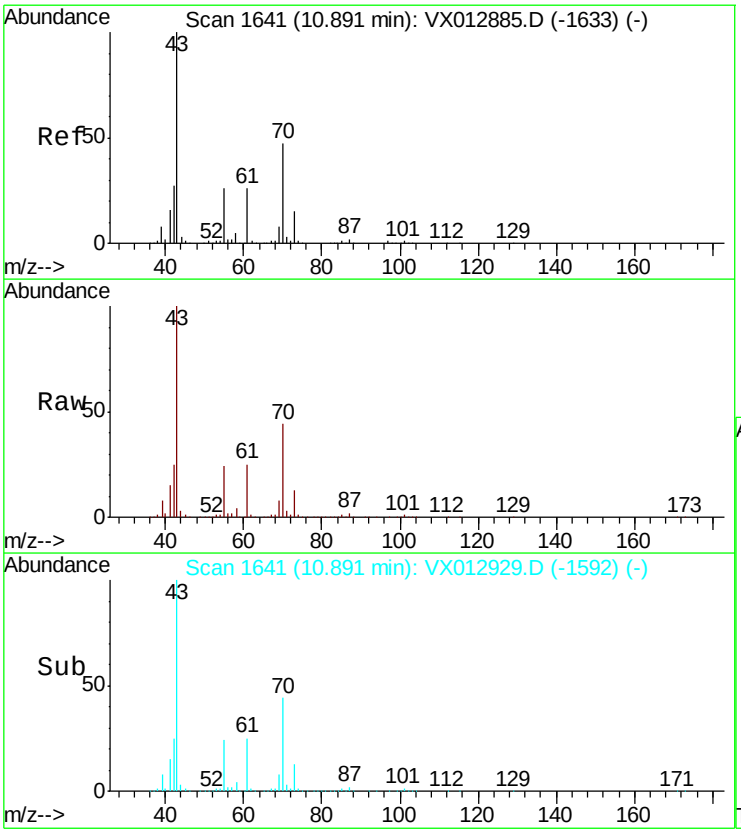
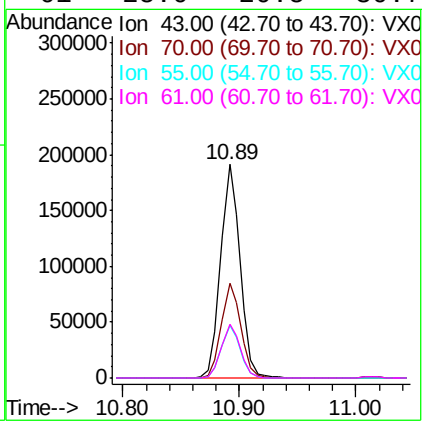


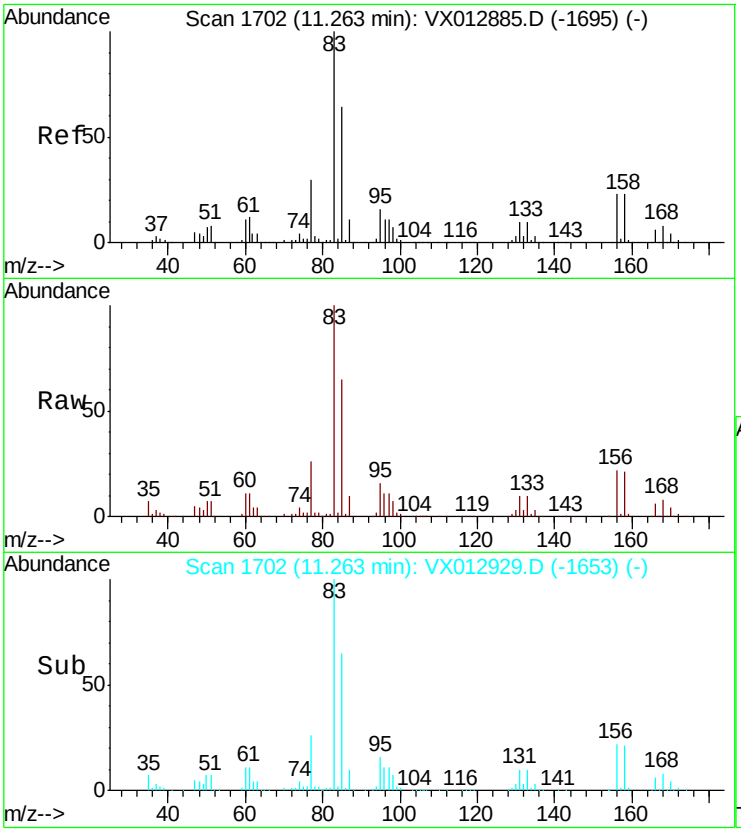


#74
N-amyl acetate
Concen: 53.326 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 43 Resp: 219733

Ion	Ratio	Lower	Upper
43	100		
70	44.6	36.4	54.6
55	24.6	20.2	30.2
61	25.0	20.5	30.7

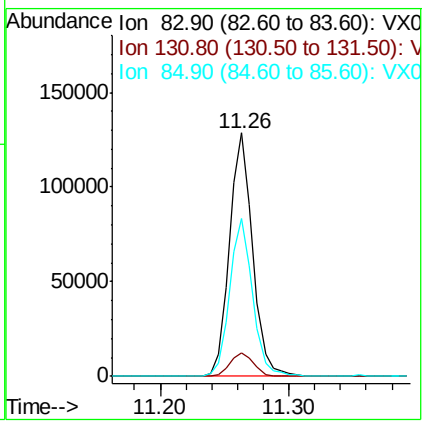




#75
1,1,2,2-Tetrachloroethane
Concen: 51.062 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 83 Resp: 162490

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.3
85	64.2	32.1	96.5



Instrument :
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ClientSampleId :
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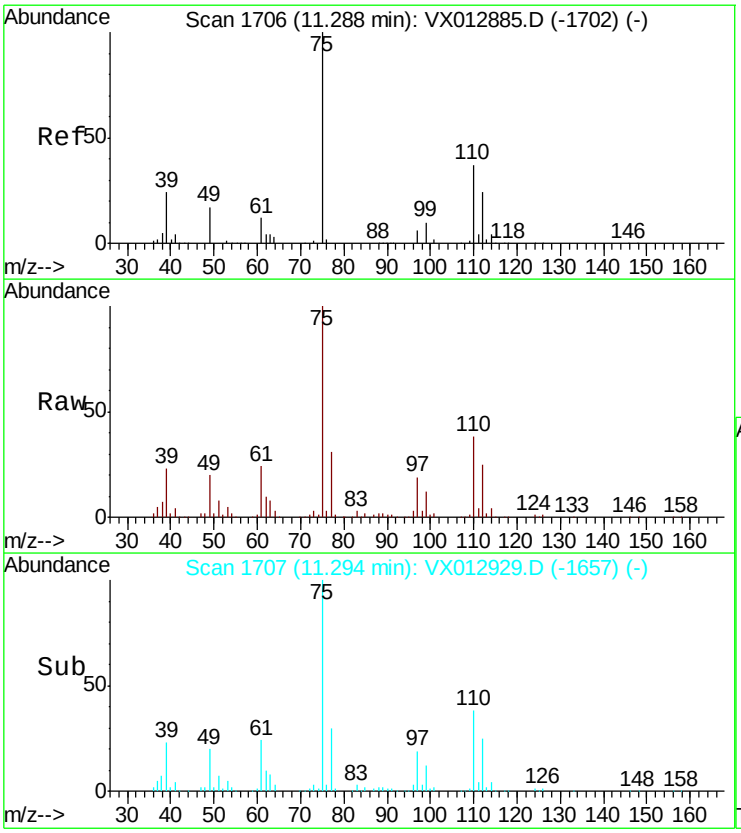
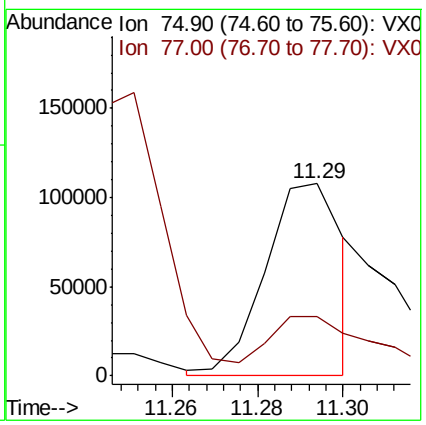
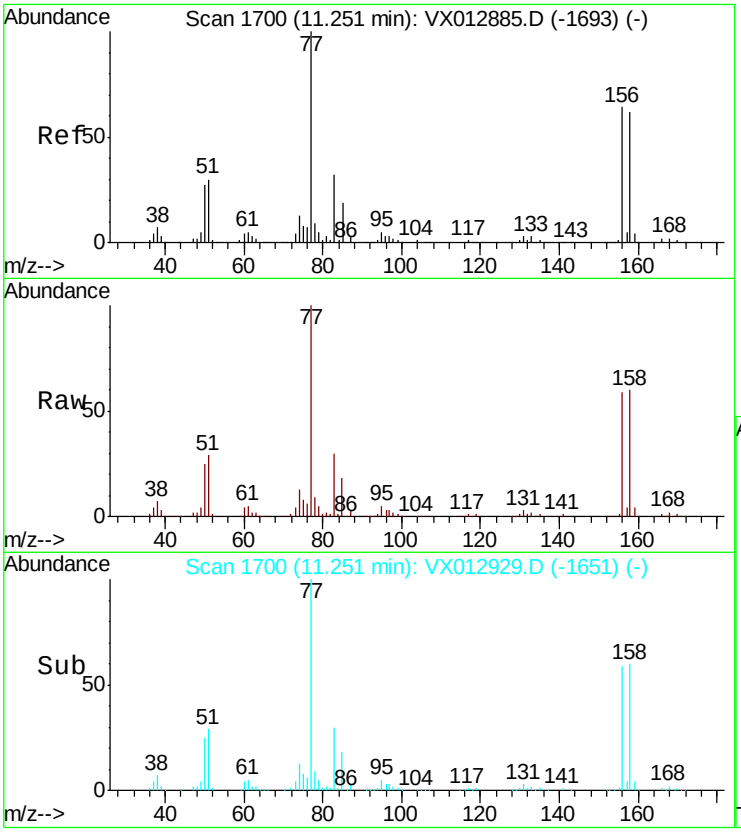


#76
1,2,3-Trichloropropane
Concen: 47.104 ug/l m
RT: 11.29 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 75 Resp: 135958

Ion	Ratio	Lower	Upper
75	100		
77	42.4	22.9	68.8

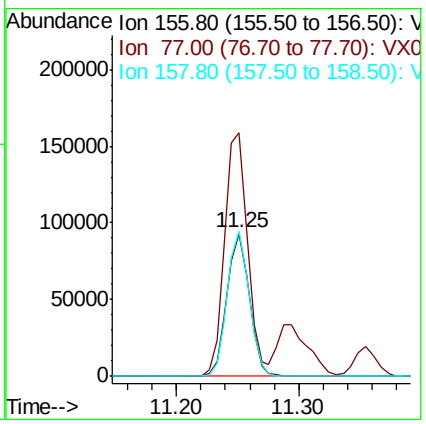




#77
Bromobenzene
Concen: 52.037 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:156 Resp: 117322

Ion	Ratio	Lower	Upper
156	100		
77	176.4	83.7	251.0
158	100.0	48.6	145.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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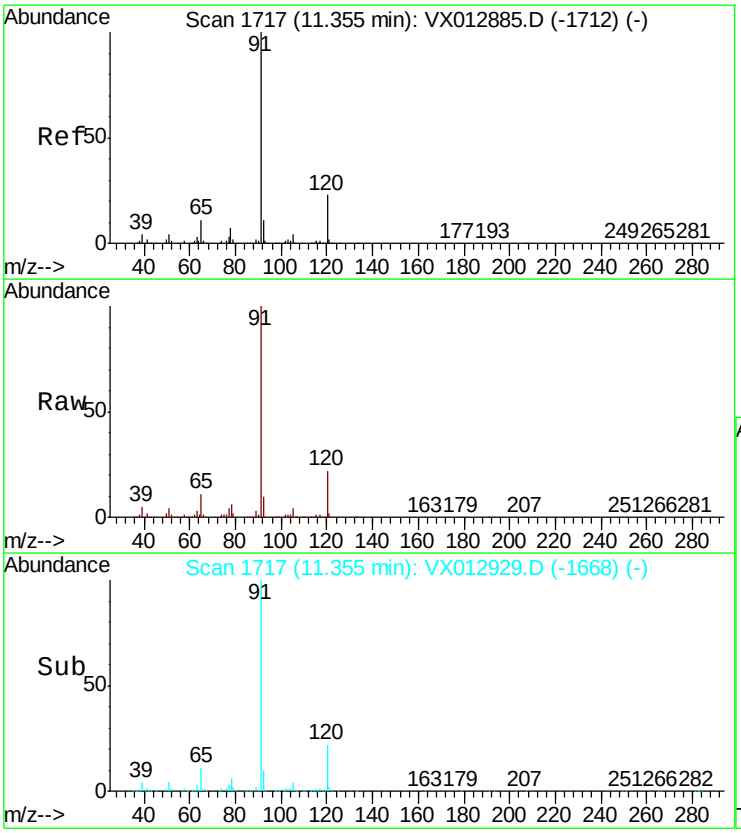
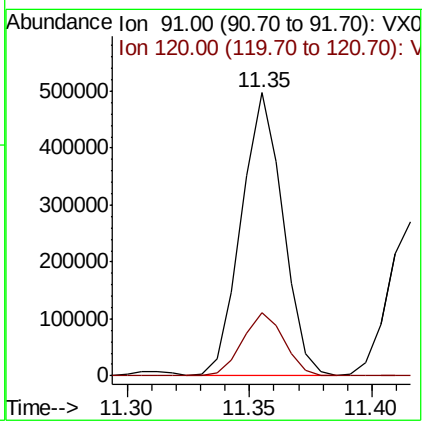
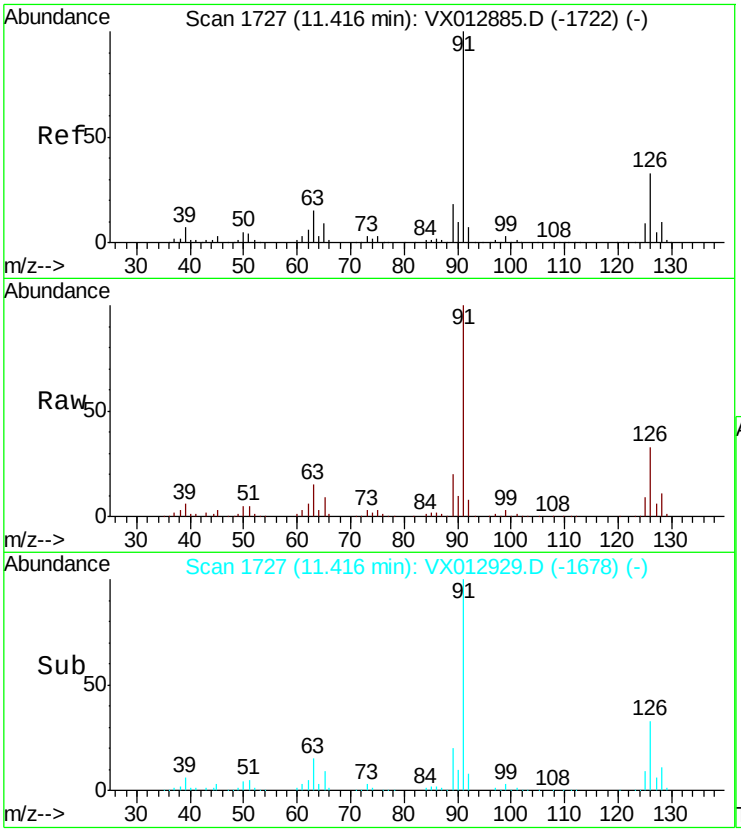


#78
n-propylbenzene
Concen: 55.537 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 91 Resp: 584690

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.7	35.1

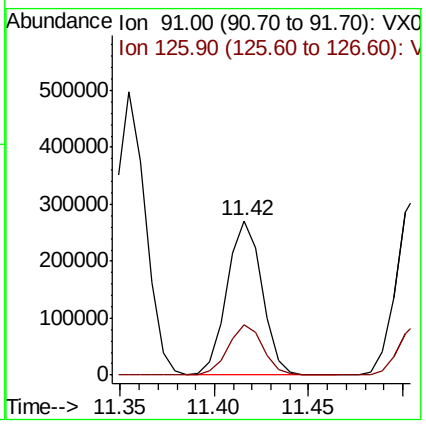




#79
2-Chlorotoluene
Concen: 52.419 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 91 Resp: 346834

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.3	48.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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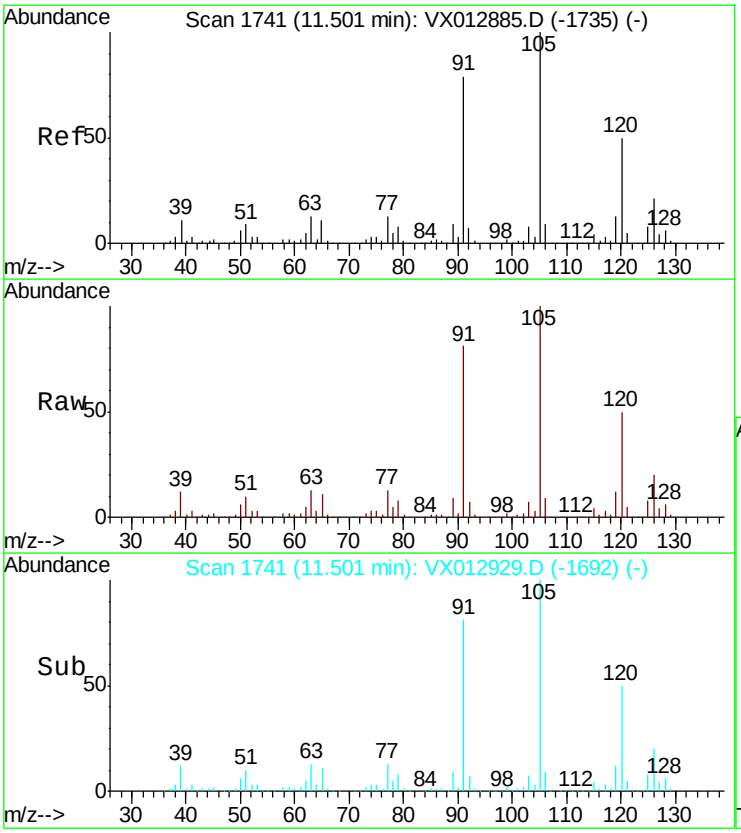
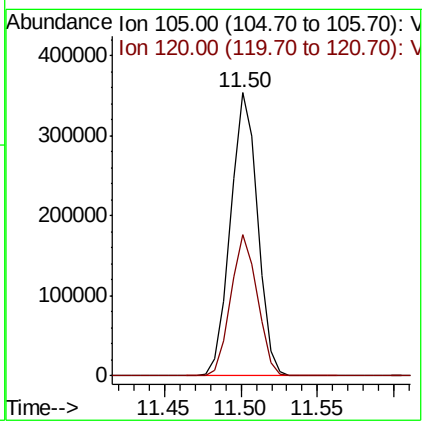
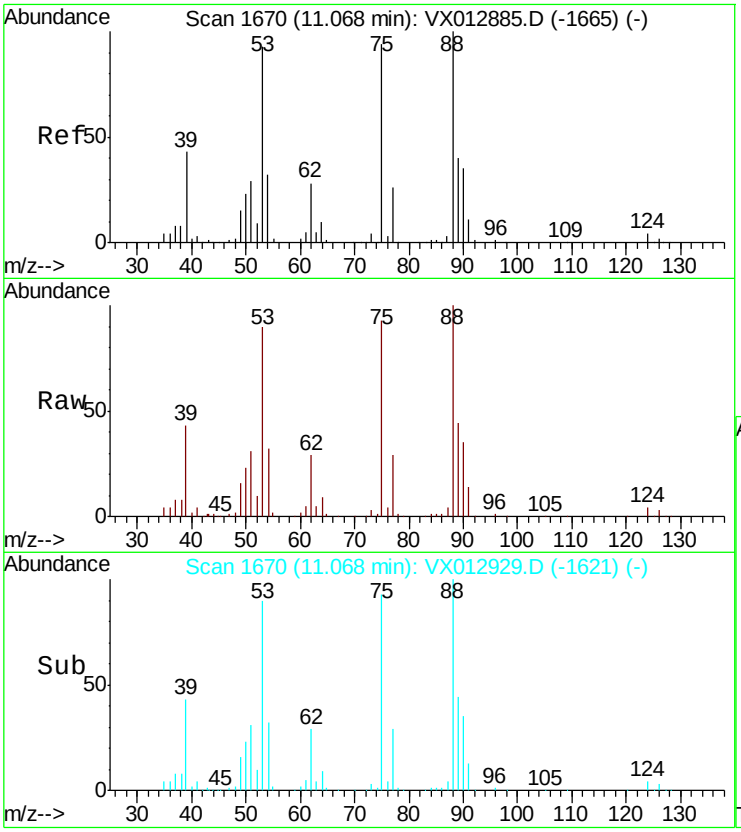


#80
1,3,5-Trimethylbenzene
Concen: 54.091 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:105 Resp: 432138

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.8	74.3

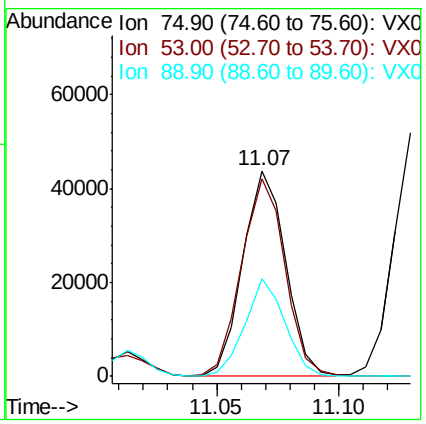




#81
trans-1,4-Dichloro-2-butene
Concen: 47.710 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 75 Resp: 53324

Ion	Ratio	Lower	Upper
75	100		
53	97.7	78.5	117.7
89	45.0	37.4	56.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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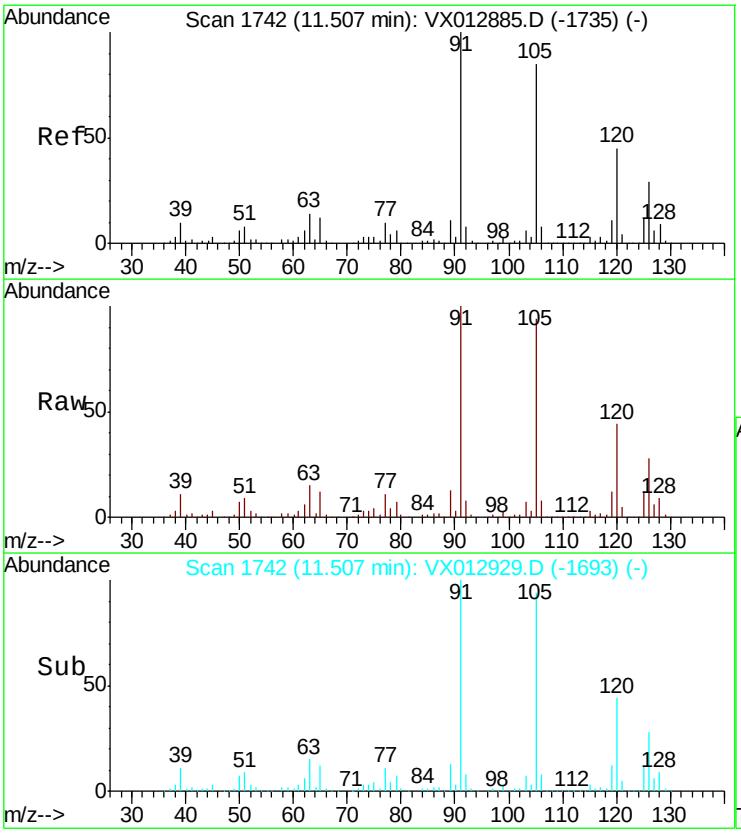
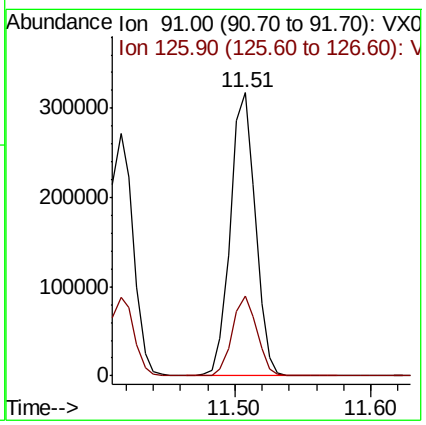
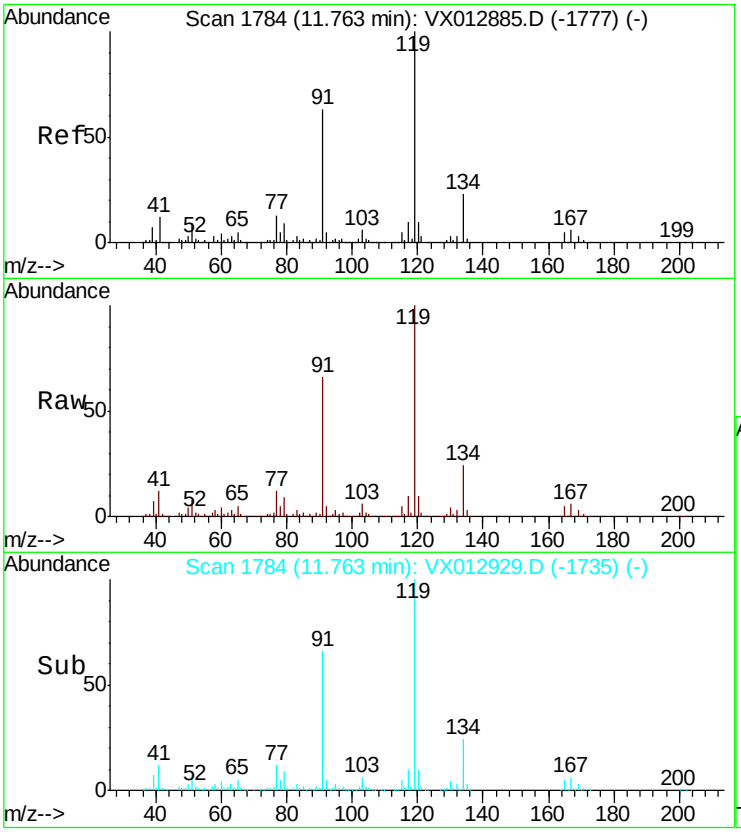


#82
4-Chlorotoluene
Concen: 53.529 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 91 Resp: 405955

Ion	Ratio	Lower	Upper
91	100		
126	27.9	14.2	42.6

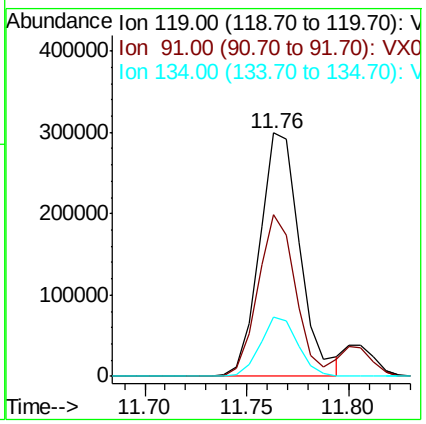




#83
tert-Butylbenzene
Concen: 52.845 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:119 Resp: 411835

Ion	Ratio	Lower	Upper
119	100		
91	61.6	29.3	87.9
134	22.8	11.5	34.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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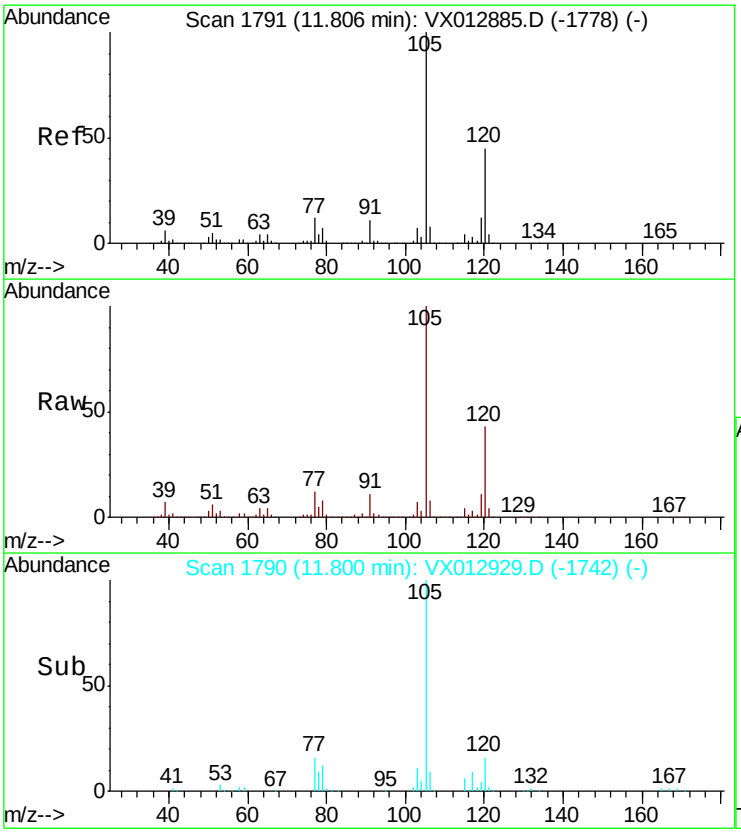
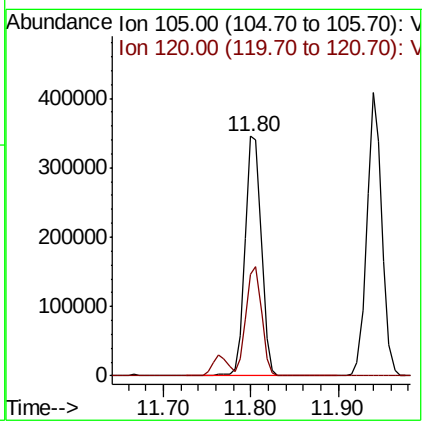
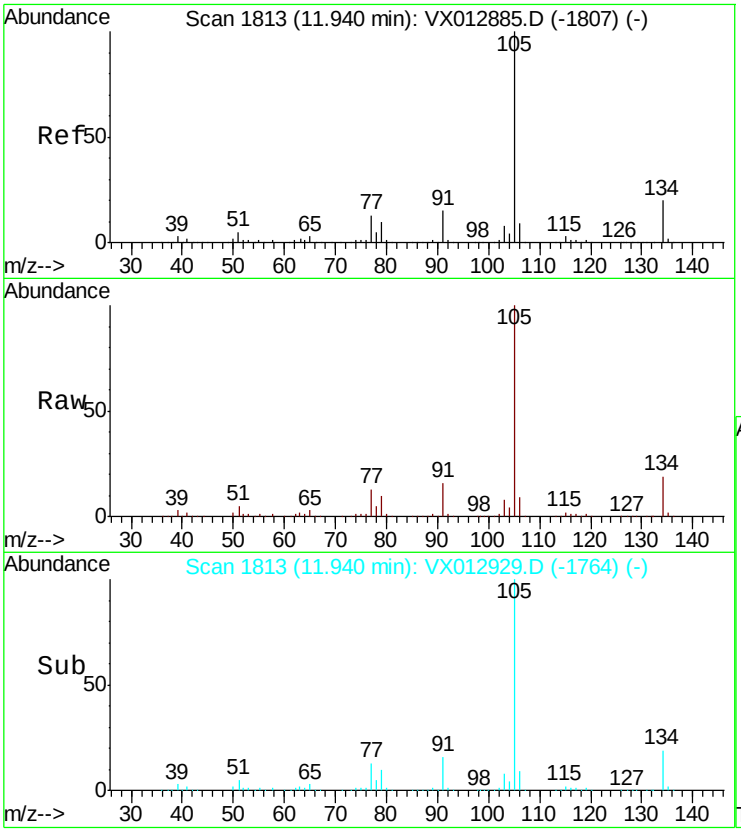


#84
1,2,4-Trimethylbenzene
Concen: 54.721 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:105 Resp: 442753

Ion	Ratio	Lower	Upper
105	100		
120	43.9	21.8	65.3





#85
sec-Butylbenzene
Concen: 54.518 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:105 Resp: 492229

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.0	30.0

Instrument :
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ClientSampleId :
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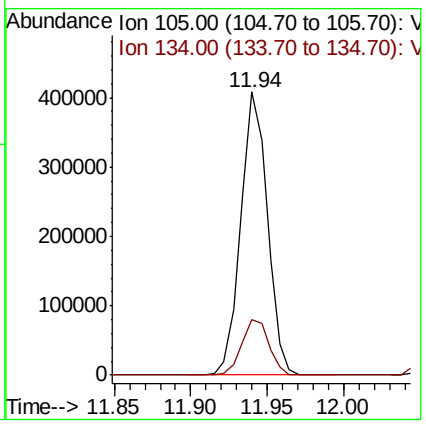
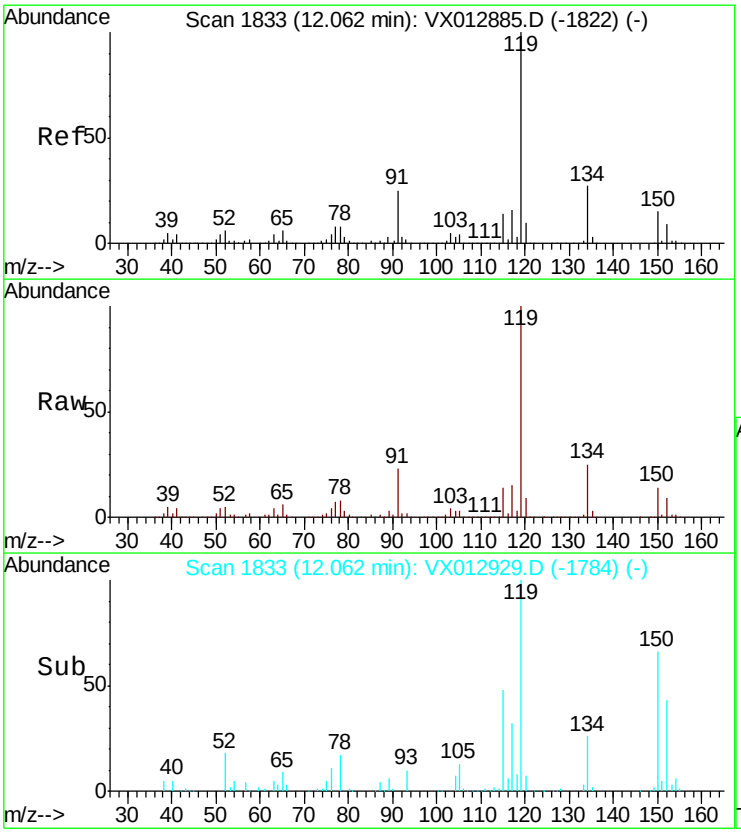
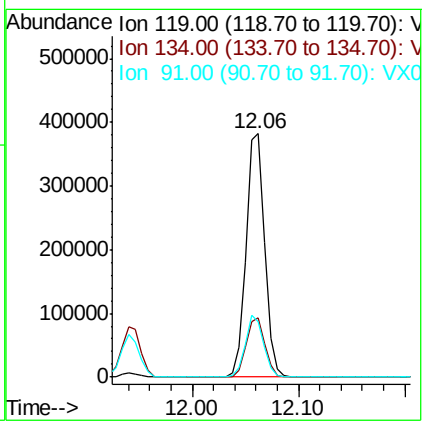


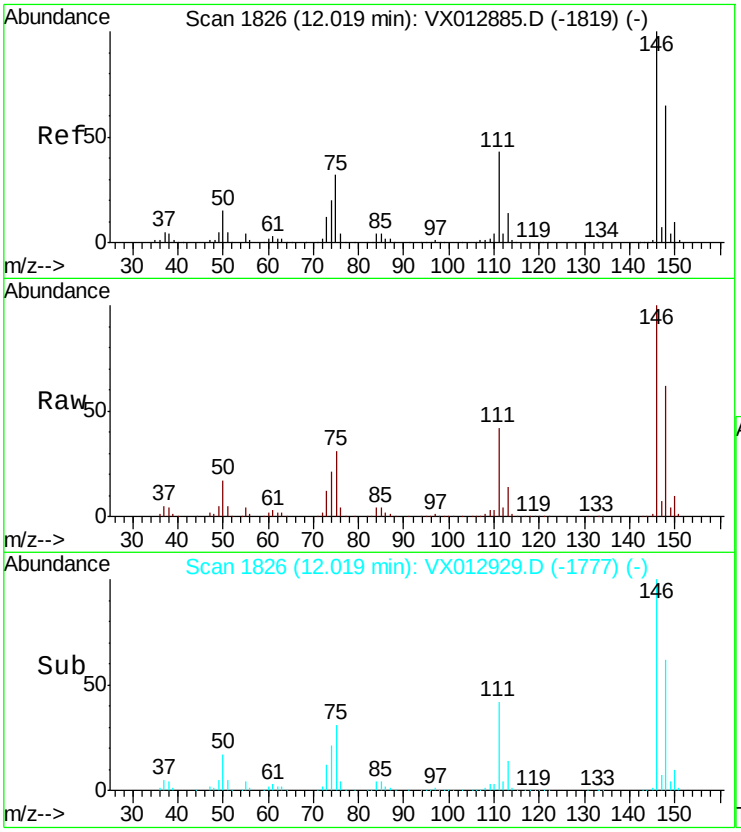


#86
p-Isopropyltoluene
Concen: 55.813 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:119 Resp: 467361

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

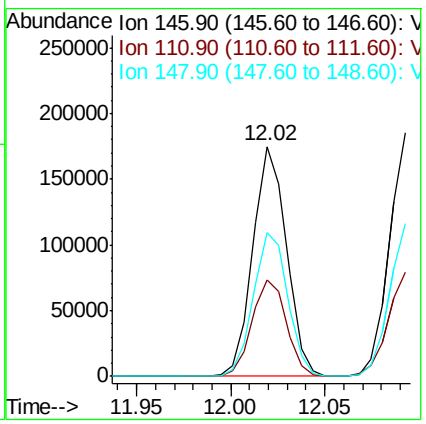




#87
1,3-Dichlorobenzene
Concen: 51.856 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:146 Resp: 217110

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.1	63.4
148	64.1	31.6	95.0



Instrument :
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ClientSampleId :
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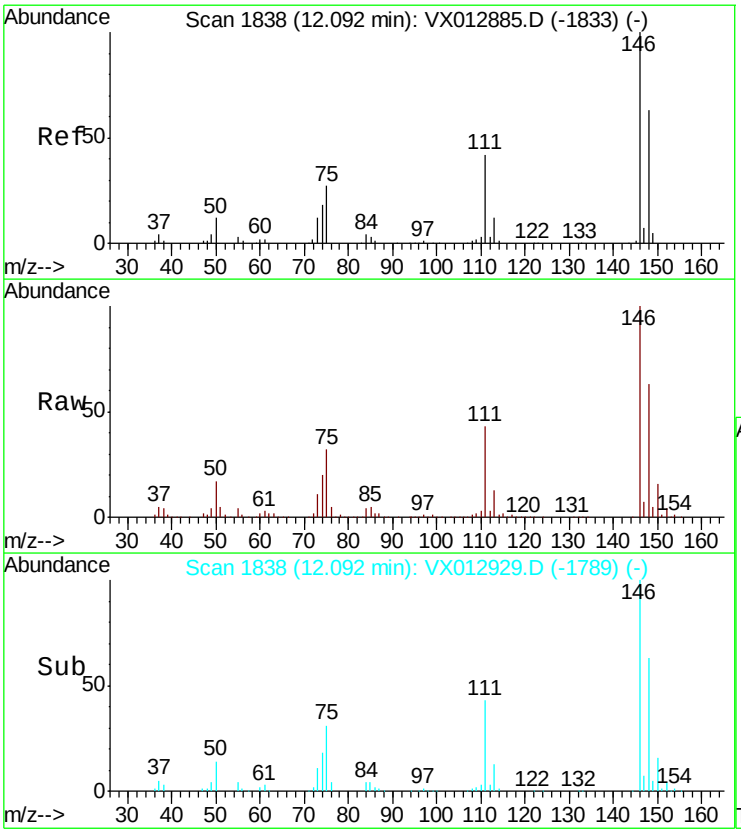
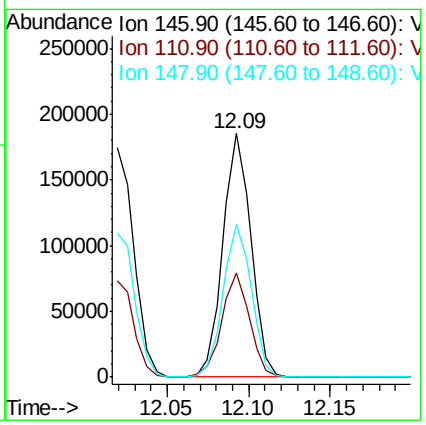
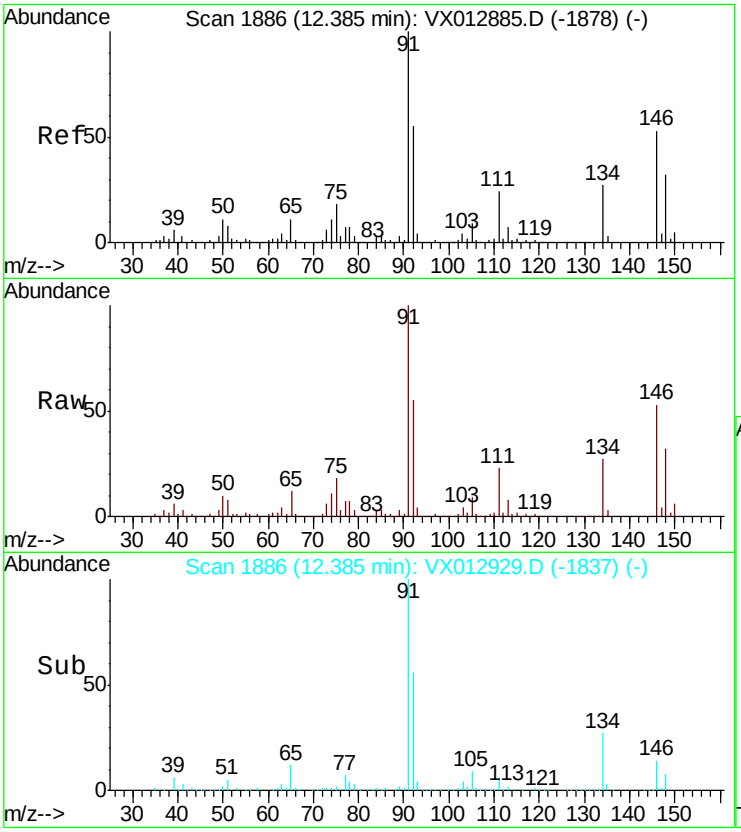


#88
1,4-Dichlorobenzene
Concen: 52.245 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:146 Resp: 221534

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.4	64.3
148	63.6	32.1	96.5

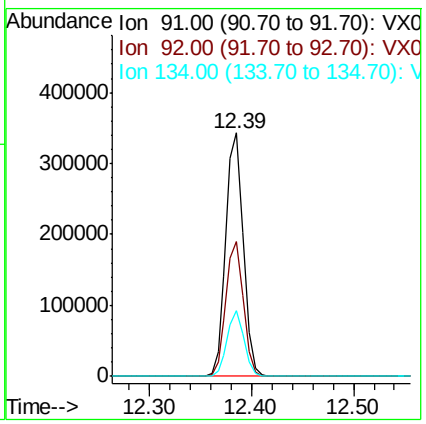




#89
n-Butylbenzene
Concen: 57.950 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 91 Resp: 407836

Ion	Ratio	Lower	Upper
91	100		
92	55.2	27.5	82.5
134	26.0	12.9	38.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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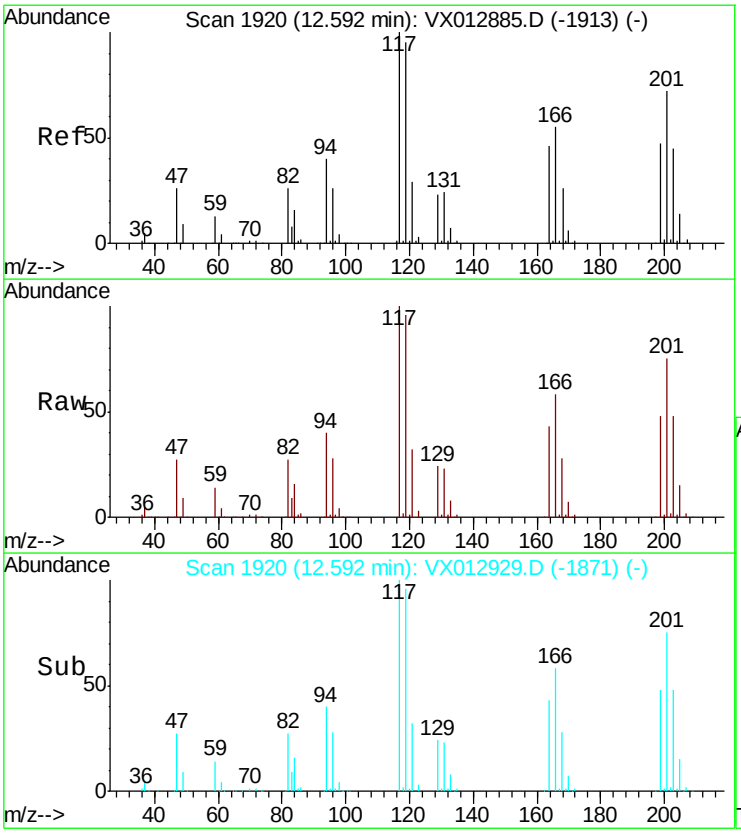
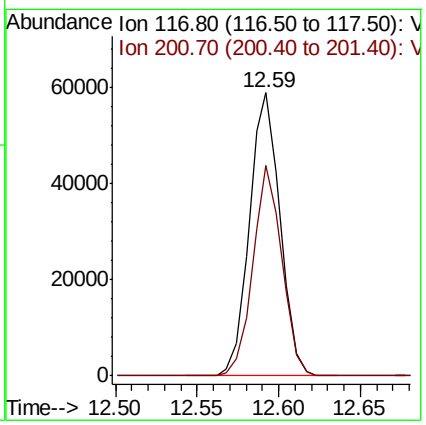
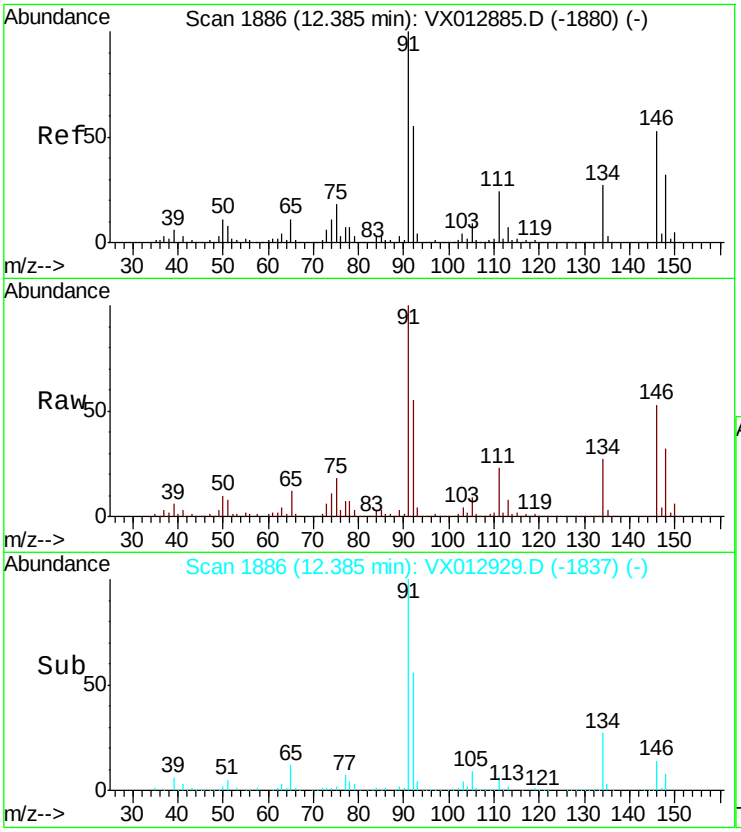


#90
Hexachloroethane
Concen: 49.467 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:117 Resp: 76683

Ion	Ratio	Lower	Upper
117	100		
201	70.4	36.9	110.7

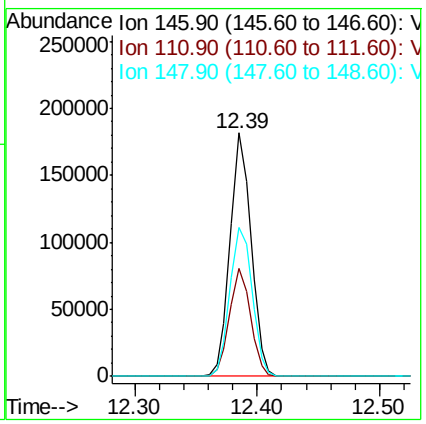




#91
1,2-Dichlorobenzene
Concen: 52.486 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:146 Resp: 215434

Ion	Ratio	Lower	Upper
146	100		
111	44.4	22.7	68.0
148	64.8	31.6	94.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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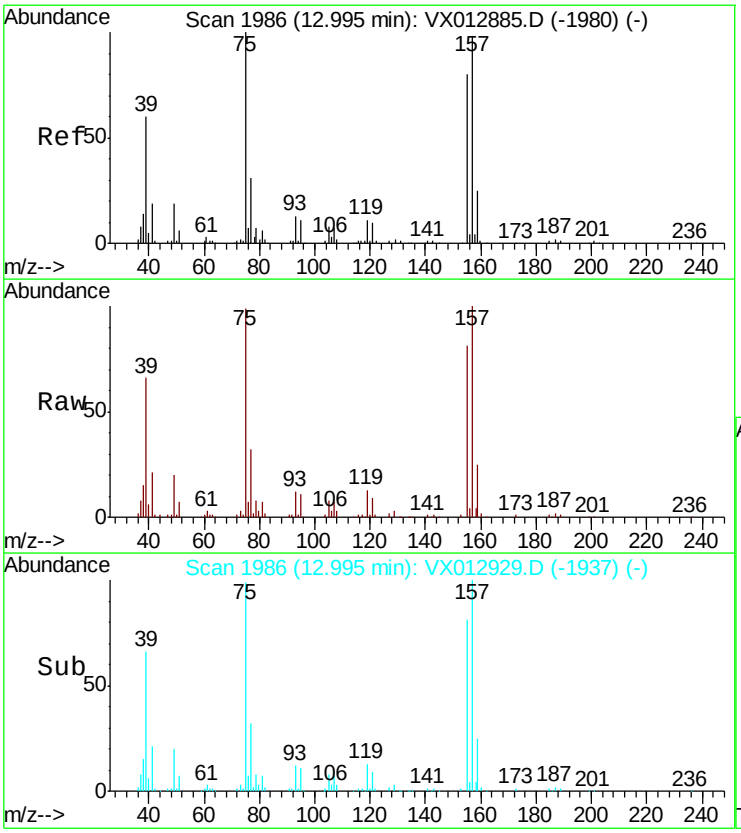
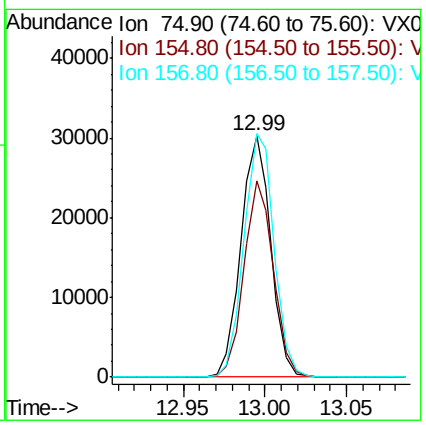
10/10/2019 9:33:02 AM

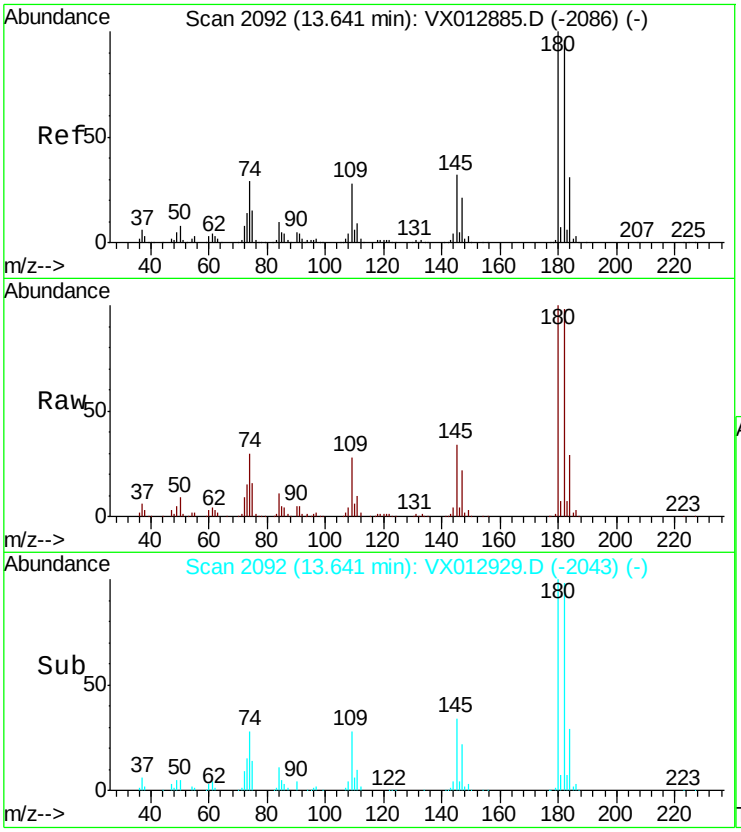


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.750 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion: 75 Resp: 38598

Ion	Ratio	Lower	Upper
75	100		
155	80.2	43.0	128.8
157	102.2	54.1	162.3

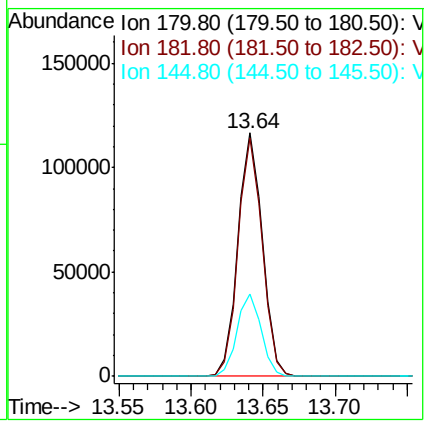




#93
1,2,4-Trichlorobenzene
Concen: 53.798 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

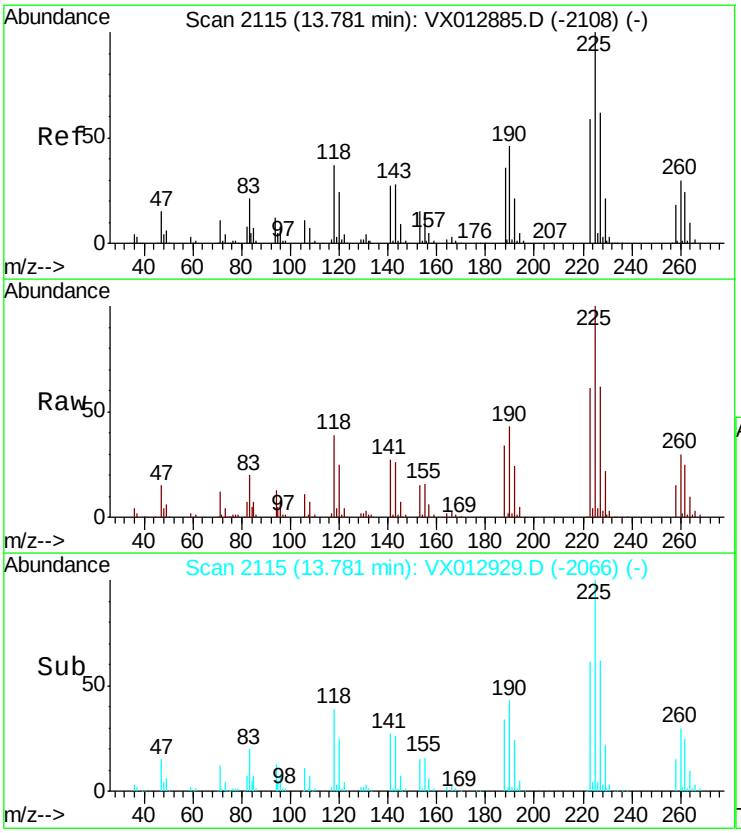
Tgt Ion:180 Resp: 138325

Ion	Ratio	Lower	Upper
180	100		
182	96.0	46.8	140.4
145	33.6	16.2	48.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

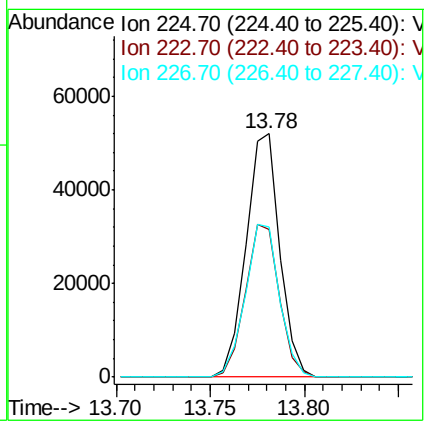
Manual Integrations APPROVED
MMDadoda
10/10/2019 9:33:02 AM

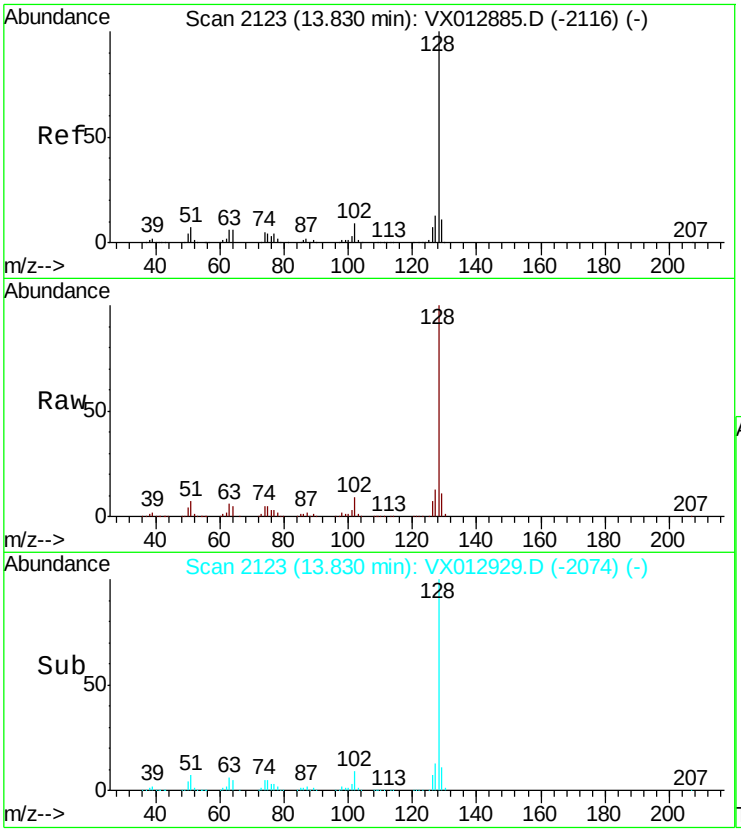


#94
Hexachlorobutadiene
Concen: 54.212 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:225 Resp: 64329

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.1	93.2
227	63.8	32.3	96.9

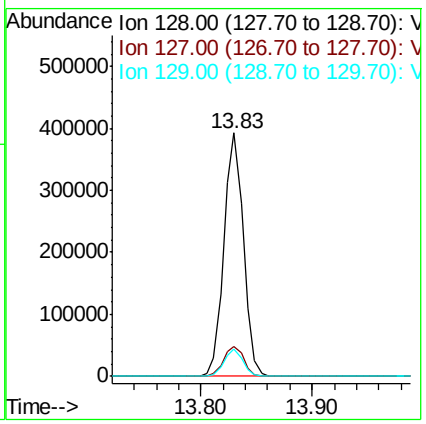




#95
Naphthalene
Concen: 53.208 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

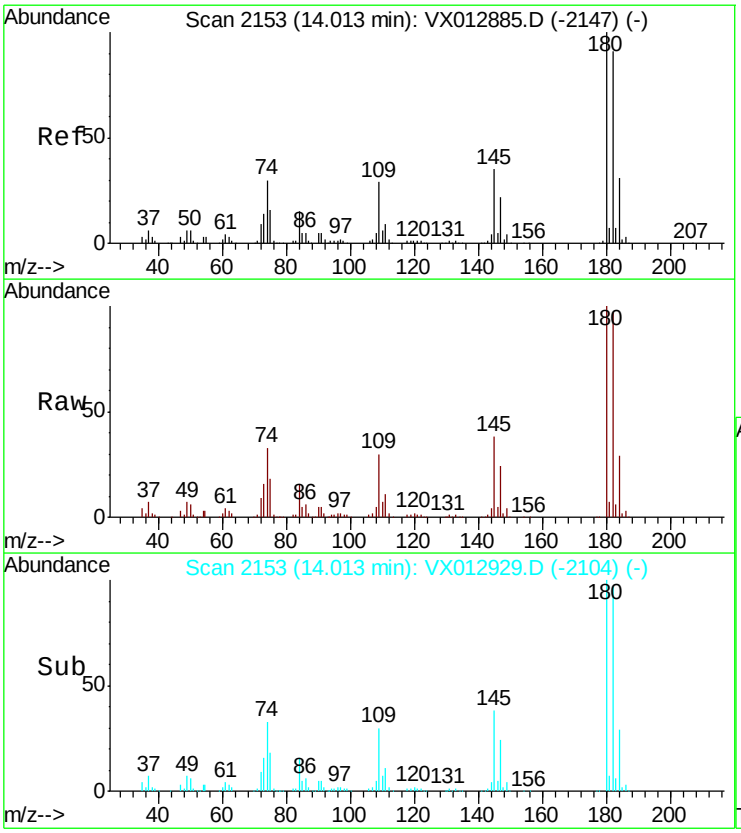
Tgt Ion:128 Resp: 474252

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.9	8.8	13.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
10/10/2019 9:33:02 AM



#96
1,2,3-Trichlorobenzene
Concen: 51.329 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012929.D
Acq: 09 Oct 2019 09:33

Tgt Ion:180 Resp: 136385

Ion	Ratio	Lower	Upper
180	100		
182	97.2	47.5	142.5
145	36.9	17.4	52.3