Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101019\
Data File : VY000250.D
Acq On : 10 Oct 2019 13:50
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
10/14/2019 1:33:00 PM

Quant Time: Oct 11 05:59:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 10 02:22:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	267858	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	449454	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	408819	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	202569	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	176523	51.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.48%			
35) Dibromofluoromethane	7.73	113	144945	51.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.52%			
50) Toluene-d8	10.18	98	575723	52.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.68%			
62) 4-Bromofluorobenzene	12.49	95	208731	53.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.52%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	137712	51.499	ug/l	98
3) Chloromethane	2.12	50	173608	47.673	ug/l	97
4) Vinyl Chloride	2.25	62	187400	49.843	ug/l	98
5) Bromomethane	2.63	94	123630	52.115	ug/l	97
6) Chloroethane	2.79	64	115255	48.532	ug/l	92
7) Trichlorofluoromethane	3.12	101	244582	50.338	ug/l	99
8) Diethyl Ether	3.53	74	104122	46.871	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.90	101	142519	50.240	ug/l	99
10) Methyl Iodide	4.10	142	226314	49.128	ug/l	99
11) Tert butyl alcohol	4.97	59	470430	251.352	ug/l	99
12) 1,1-Dichloroethene	3.87	96	144219	48.971	ug/l	98
13) Acrolein	3.73	56	212183	215.977	ug/l	99
14) Allyl chloride	4.48	41	243036	48.976	ug/l	100
15) Acrylonitrile	5.17	53	819916	248.170	ug/l	99
16) Acetone	3.95	43	638066	233.853	ug/l	95
17) Carbon Disulfide	4.19	76	421598	48.572	ug/l	98
18) Methyl Acetate	4.48	43	373606	49.964	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	524558	48.687	ug/l	97
20) Methylene Chloride	4.71	84	164450	45.879	ug/l	99
21) trans-1,2-Dichloroethene	5.22	96	162773	49.133	ug/l	96
22) Diisopropyl ether	6.12	45	574496	49.970	ug/l	99
23) Vinyl Acetate	6.07	43	2659667	234.067	ug/l	99
24) 1,1-Dichloroethane	6.02	63	285702	48.719	ug/l	99
25) 2-Butanone	7.00	43	1268465	251.298	ug/l	100
26) 2,2-Dichloropropane	6.99	77	257894	48.717	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	189878	48.658	ug/l	99
28) Bromochloromethane	7.34	49	103078	53.402	ug/l	98
29) Tetrahydrofuran	7.35	42	929168	260.646	ug/l	100
30) Chloroform	7.52	83	292170	48.007	ug/l	92
31) Cyclohexane	7.79	56	287952	48.614	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	260334	50.314	ug/l	99
36) 1,1-Dichloropropene	7.93	75	230166	50.330	ug/l	99
37) Ethyl Acetate	7.08	43	413175	49.977	ug/l	100
38) Carbon Tetrachloride	7.91	117	227929	51.138	ug/l	99

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Sample : VSTDCCC050
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
10/14/2019 1:33:00 PM

Quant Time: Oct 11 05:59:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 10 02:22:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	293623	51.180	ug/l		100
40) Benzene	8.17	78	699408	50.417	ug/l		99
41) Methacrylonitrile	7.35	41	375204m	57.660	ug/l		
42) 1,2-Dichloroethane	8.25	62	229262	50.879	ug/l		99
43) Isopropyl Acetate	8.28	43	539494	50.698	ug/l		100
44) Trichloroethene	8.94	130	186705	49.630	ug/l		99
45) 1,2-Dichloropropane	9.22	63	175511	50.510	ug/l		93
46) Dibromomethane	9.31	93	117603	48.277	ug/l		99
47) Bromodichloromethane	9.50	83	236037	49.536	ug/l		94
48) Methyl methacrylate	9.30	41	242948	50.581	ug/l		99
49) 1,4-Dioxane	9.30	88	125655	1019.104	ug/l		100
51) 4-Methyl-2-Pentanone	10.08	43	2113000	264.210	ug/l		100
52) Toluene	10.25	92	443515	49.846	ug/l		98
53) t-1,3-Dichloropropene	10.47	75	282127	52.188	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	297231	50.813	ug/l		95
55) 1,1,2-Trichloroethane	10.65	97	174853	49.838	ug/l		98
56) Ethyl methacrylate	10.52	69	316878	51.301	ug/l		99
57) 1,3-Dichloropropane	10.80	76	304160	50.774	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.79	63	460075	167.105	ug/l		99
59) 2-Hexanone	10.84	43	1795498	253.384	ug/l		99
60) Dibromochloromethane	10.99	129	190279	51.295	ug/l		99
61) 1,2-Dibromoethane	11.09	107	186449	50.031	ug/l		99
64) Tetrachloroethene	10.72	164	183512	49.109	ug/l		96
65) Chlorobenzene	11.52	112	459924	48.547	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	168584	49.776	ug/l		99
67) Ethyl Benzene	11.60	91	864836	51.067	ug/l		100
68) m/p-Xylenes	11.71	106	652748	101.013	ug/l		99
69) o-Xylene	12.03	106	310707	49.910	ug/l		100
70) Styrene	12.05	104	548055	51.109	ug/l		99
71) Bromoform	12.21	173	144336	51.645	ug/l	#	99
73) Isopropylbenzene	12.33	105	830128	48.361	ug/l		99
74) N-amyl acetate	12.14	43	437068	48.225	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	287730	49.116	ug/l		98
76) 1,2,3-Trichloropropane	12.64	75	267630m	50.041	ug/l		
77) Bromobenzene	12.61	156	189407	47.055	ug/l		98
78) n-propylbenzene	12.67	91	1014522	50.600	ug/l		99
79) 2-Chlorotoluene	12.76	91	559231	48.445	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	715440	49.951	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	128939	46.844	ug/l	#	89
82) 4-Chlorotoluene	12.86	91	597633	51.114	ug/l		98
83) tert-Butylbenzene	13.08	119	599933	48.192	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	710465	49.648	ug/l		99
85) sec-Butylbenzene	13.25	105	854182	49.780	ug/l		100
86) p-Isopropyltoluene	13.37	119	765909	50.759	ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	365054	50.039	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	367969	48.423	ug/l		99
89) n-Butylbenzene	13.70	91	733157	51.555	ug/l		100
90) Hexachloroethane	13.96	117	144301	50.556	ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	358324	48.527	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	92859	46.959	ug/l		95

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Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
10/14/2019 1:33:00 PM

Quant Time: Oct 11 05:59:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 10 02:22:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	238029	47.477	ug/l	99
94) Hexachlorobutadiene	15.11	225	112325	46.884	ug/l	100
95) Naphthalene	15.23	128	915343	48.533	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	233753	48.471	ug/l	99

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

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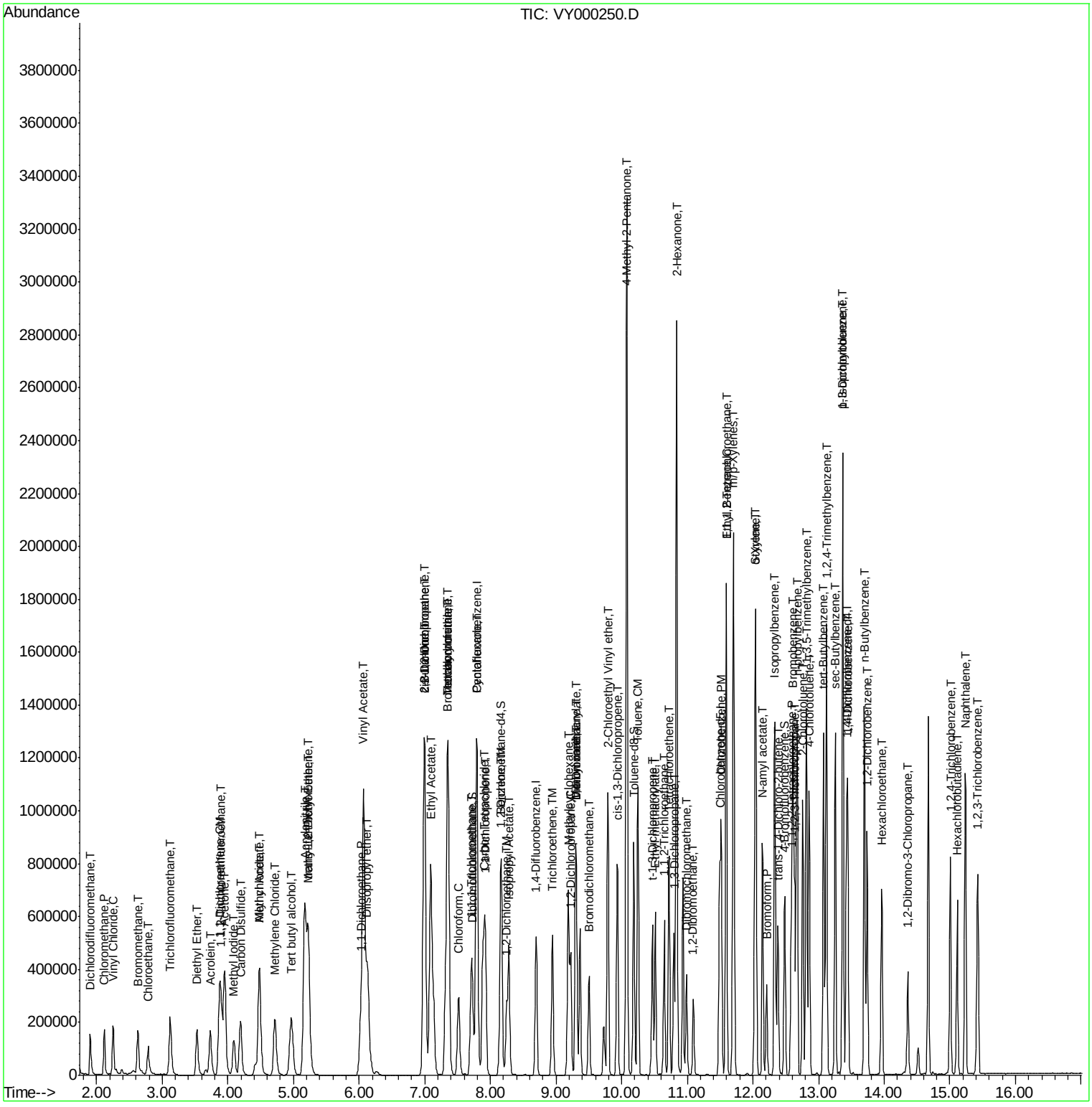
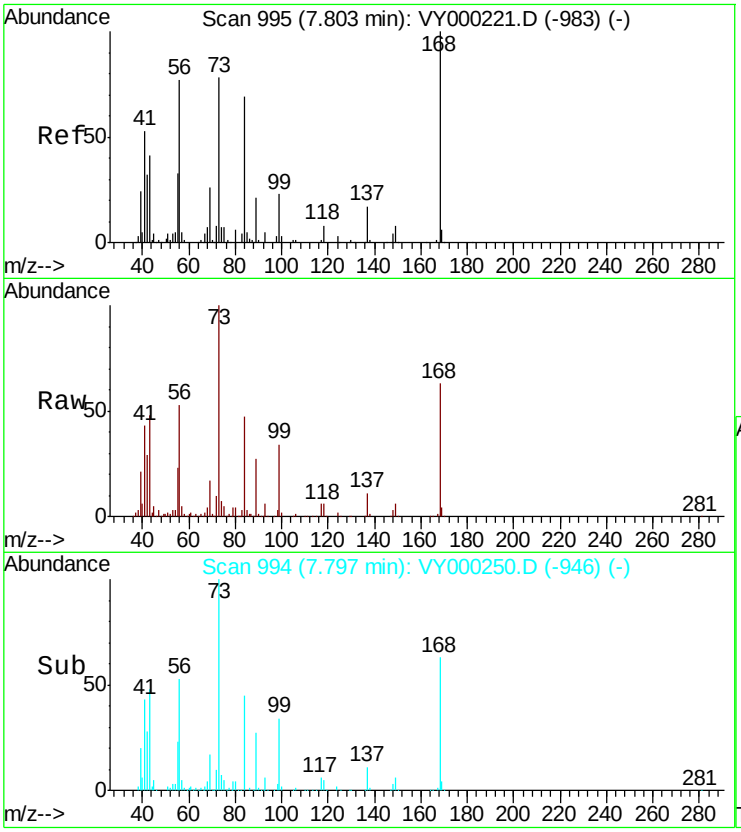
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
10/14/2019 1:33:00 PM

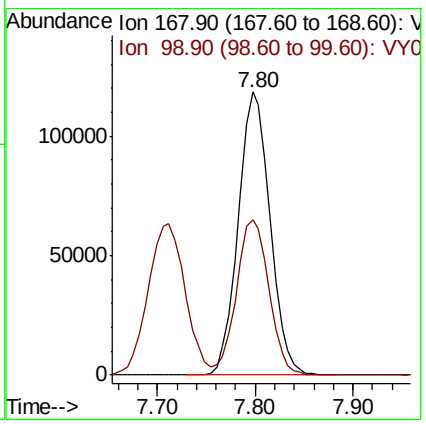




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

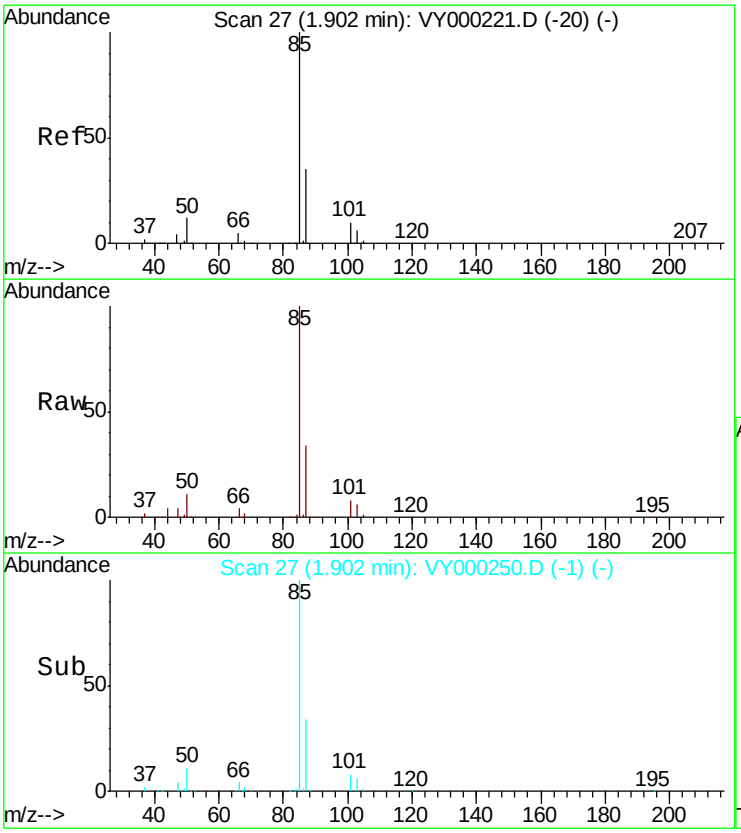
Tgt Ion:168 Resp: 267858

Ion	Ratio	Lower	Upper
168	100		
99	54.9	45.0	67.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

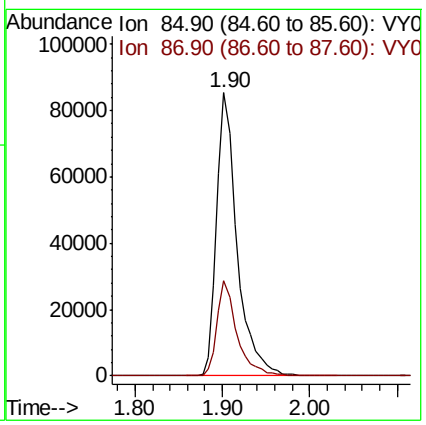
Manual Integrations APPROVED
MMDadoda
10/14/2019 1:33:00 PM

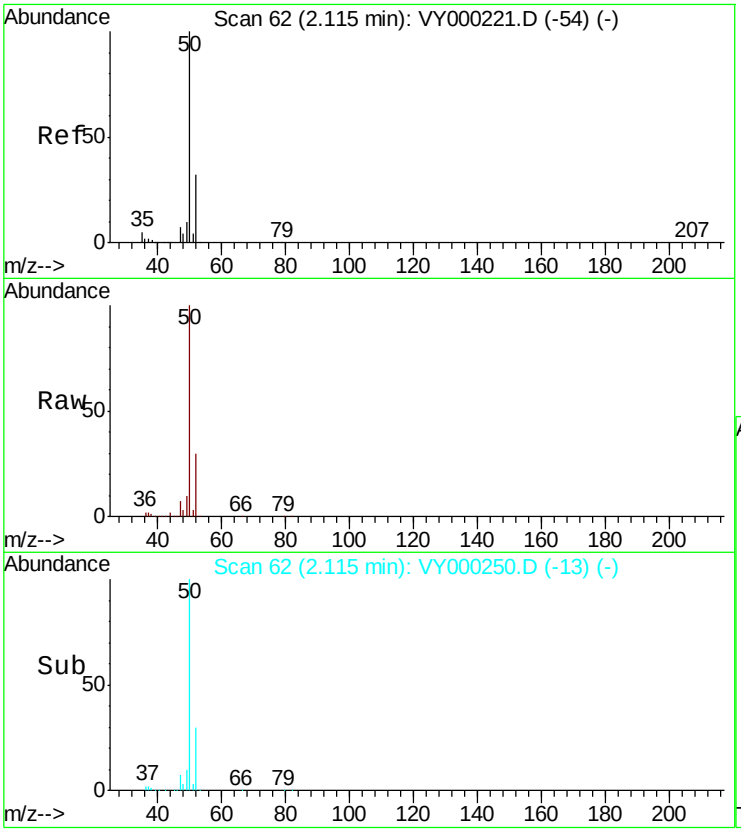


#2
Dichlorodifluoromethane
Concen: 51.499 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 85 Resp: 137712

Ion	Ratio	Lower	Upper
85	100		
87	33.9	17.4	52.2

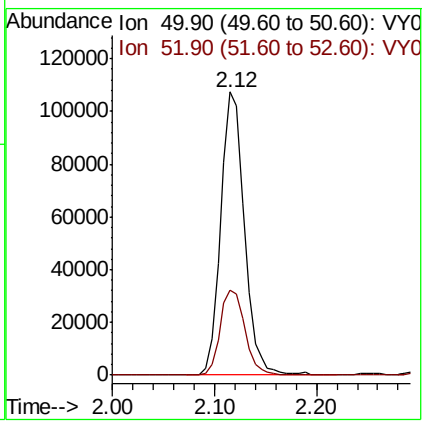




#3
Chloromethane
Concen: 47.673 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

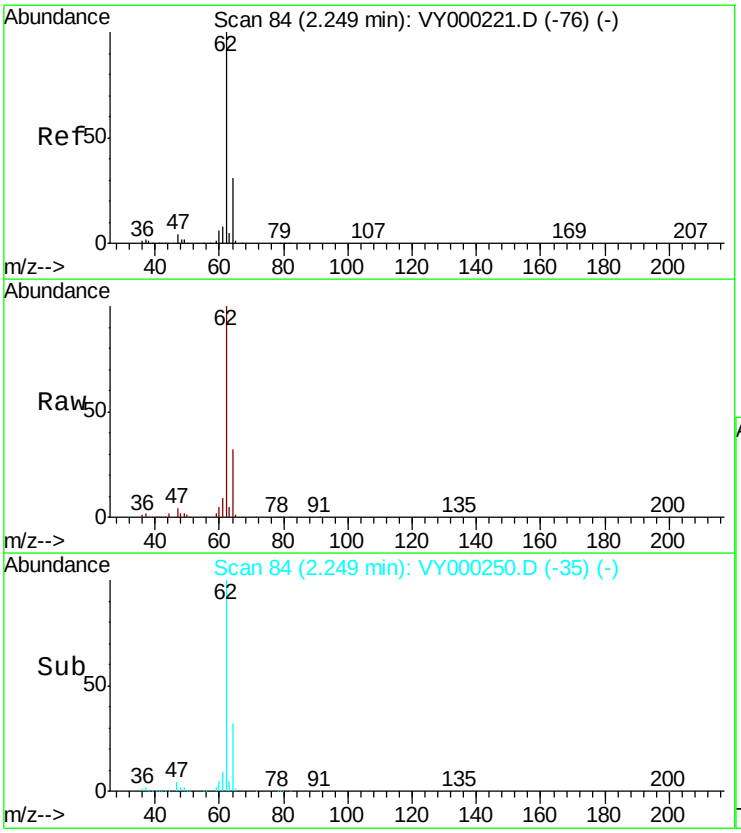
Tgt Ion: 50 Resp: 173608

Ion	Ratio	Lower	Upper
50	100		
52	29.9	25.4	38.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

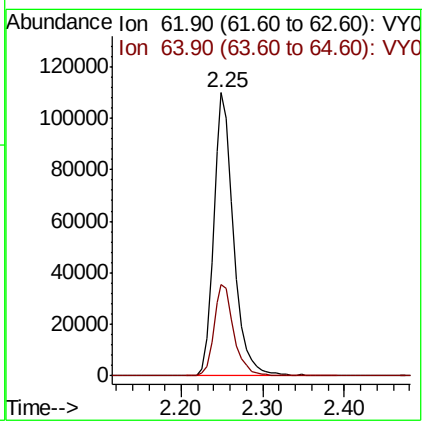
Manual Integrations APPROVED
MMDadoda
10/14/2019 1:33:00 PM

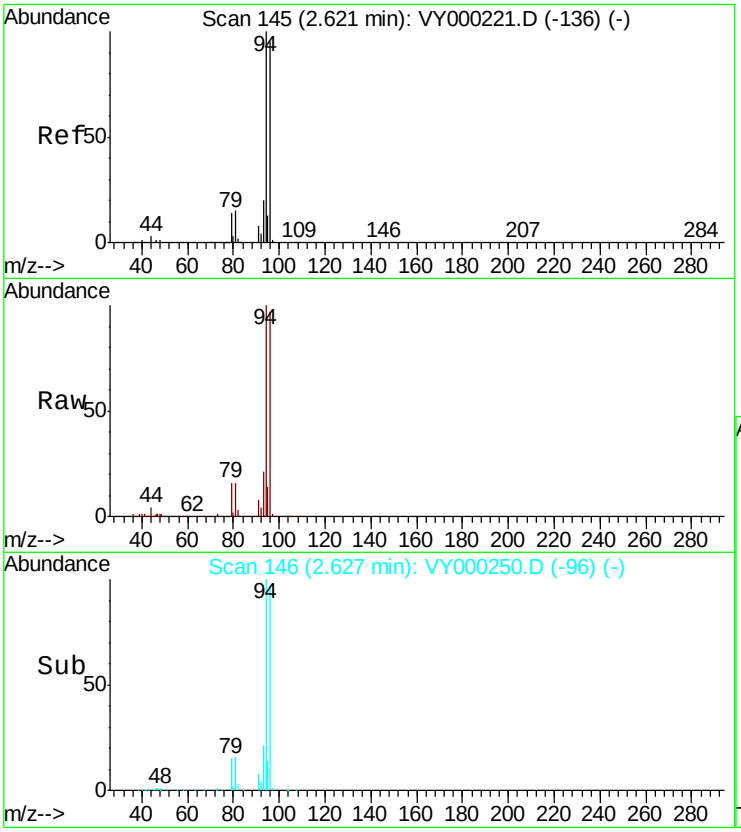


#4
Vinyl Chloride
Concen: 49.843 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 62 Resp: 187400

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.0	37.6

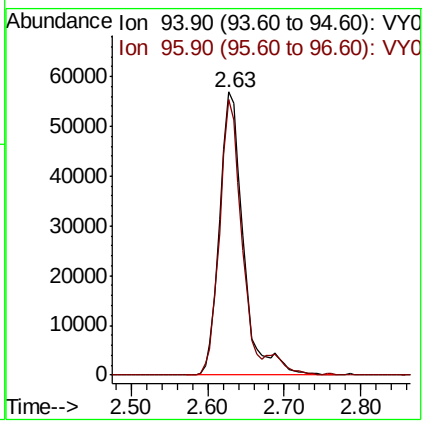




#5
Bromomethane
Concen: 52.115 ug/l
RT: 2.63 min Scan# 146
Delta R.T. 0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 94 Resp: 123630

Ion	Ratio	Lower	Upper
94	100		
96	97.5	75.7	113.5



Instrument :
MSVOA_Y
ClientSampleId :
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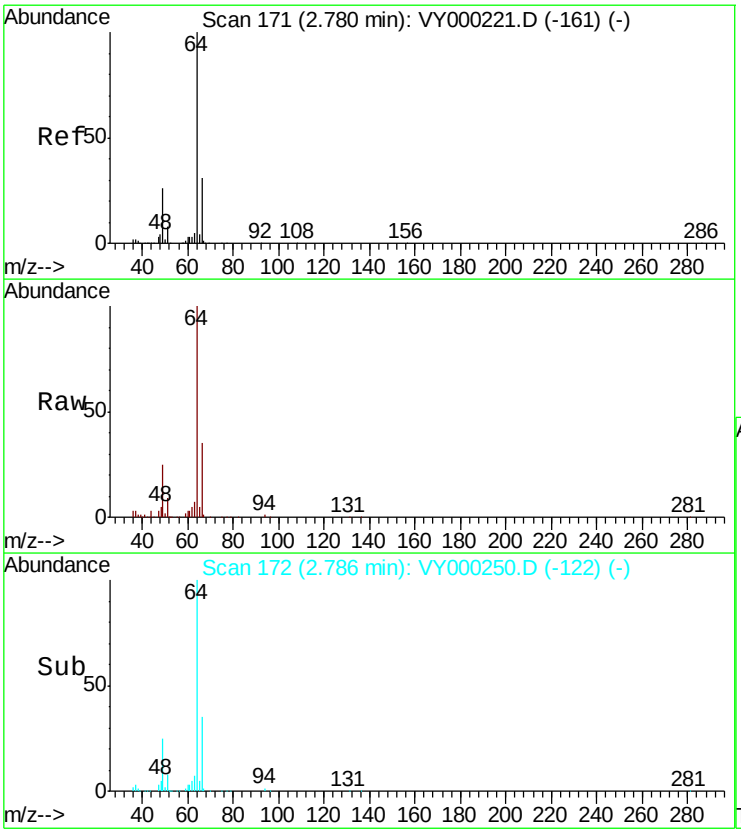
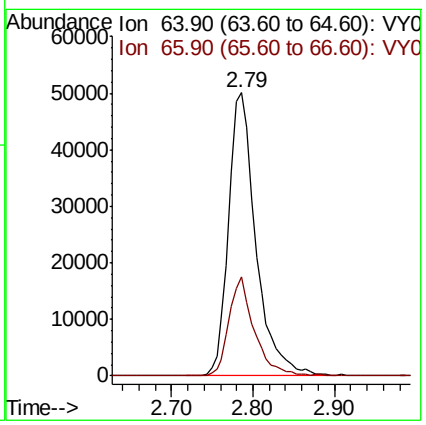
Manual Integrations APPROVED
MMDadoda
10/14/2019 1:33:00 PM

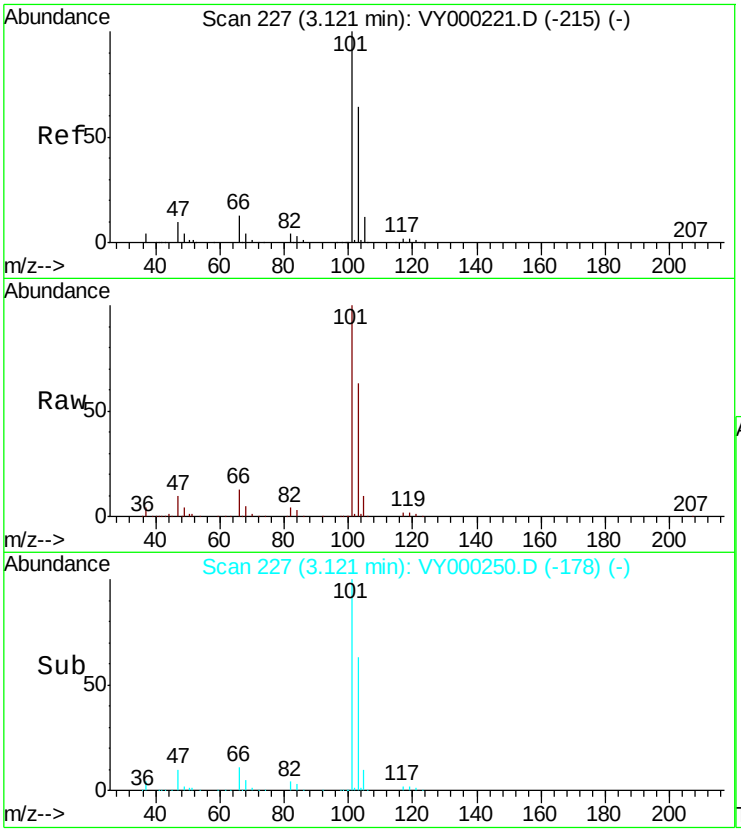


#6
Chloroethane
Concen: 48.532 ug/l
RT: 2.79 min Scan# 172
Delta R.T. 0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 64 Resp: 115255

Ion	Ratio	Lower	Upper
64	100		
66	35.0	24.5	36.7

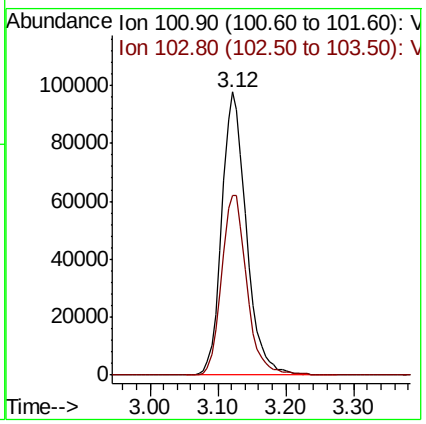




#7
Trichlorofluoromethane
Concen: 50.338 ug/l
RT: 3.12 min Scan# 227
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

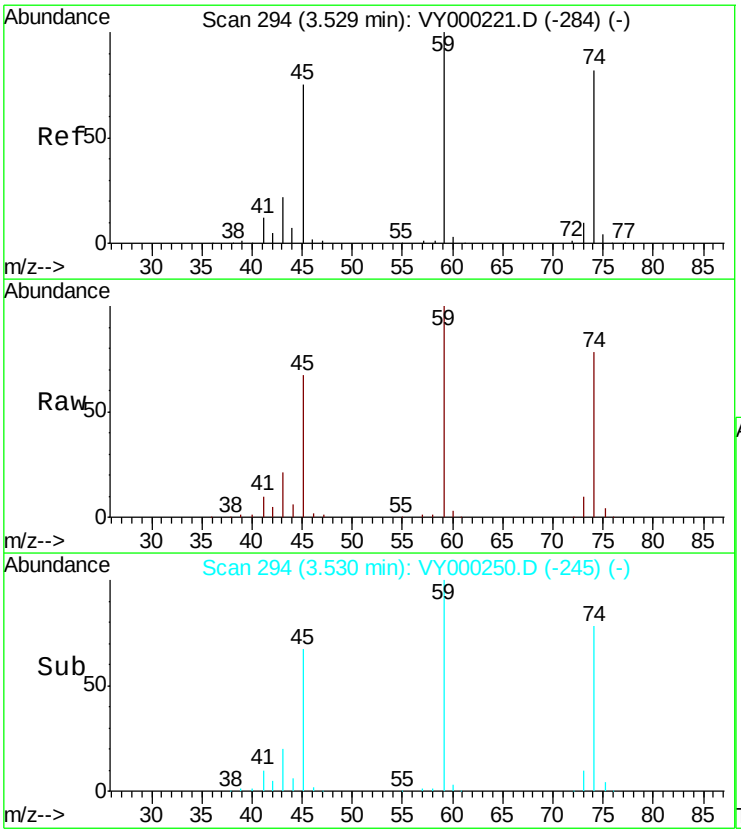
Tgt Ion:101 Resp: 244582

Ion	Ratio	Lower	Upper
101	100		
103	63.4	51.0	76.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

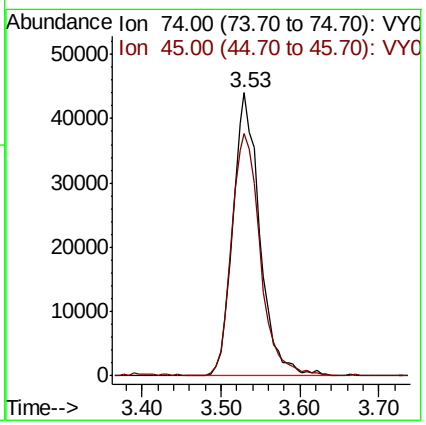
Manual Integrations APPROVED
MMDadoda
10/14/2019 1:33:00 PM

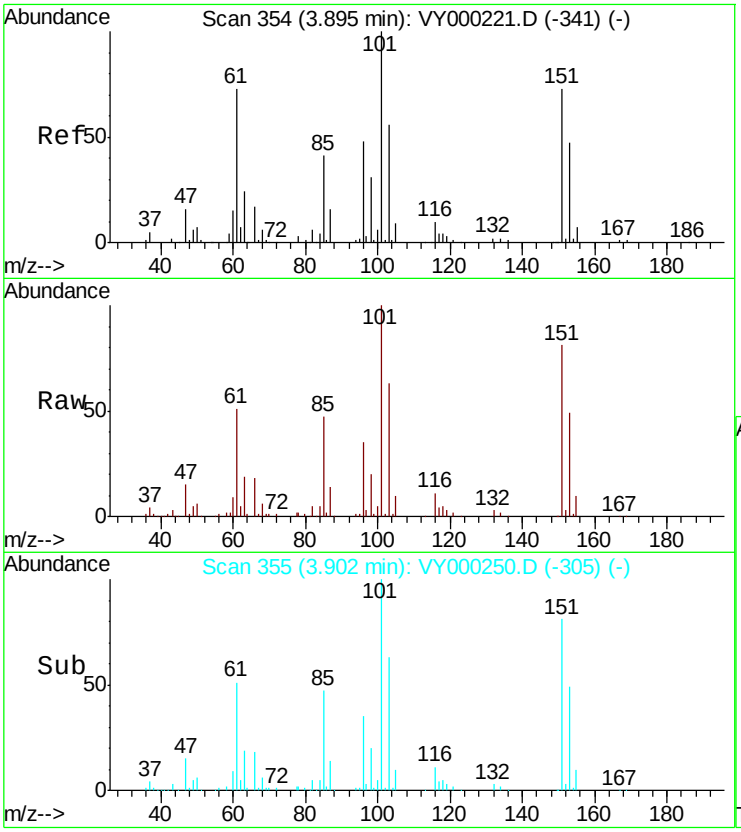


#8
Diethyl Ether
Concen: 46.871 ug/l
RT: 3.53 min Scan# 294
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 74 Resp: 104122

Ion	Ratio	Lower	Upper
74	100		
45	92.0	45.8	137.4





#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.240 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:101 Resp: 142519

Ion	Ratio	Lower	Upper
101	100		
85	46.0	37.0	55.6
151	79.9	63.0	94.4

Instrument :
MSVOA_Y
ClientSampleId :
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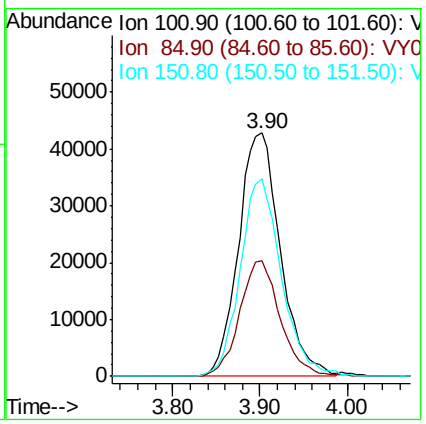
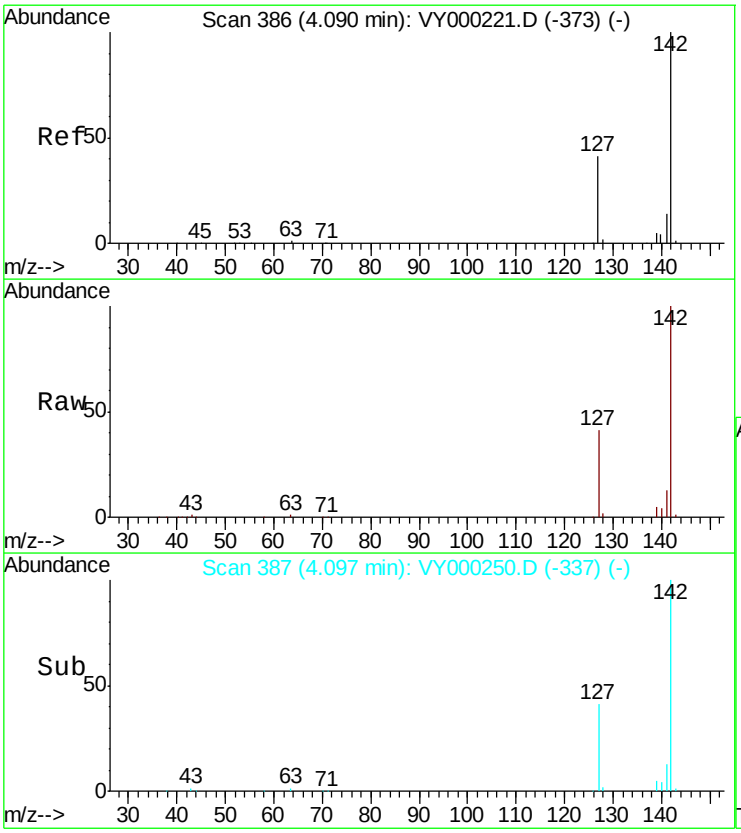
Manual Integrations APPROVED
MMDadoda
10/14/2019 1:33:00 PM

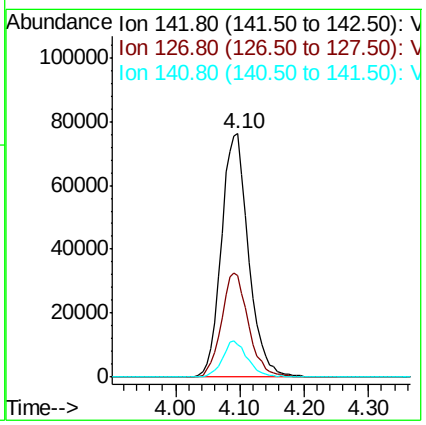


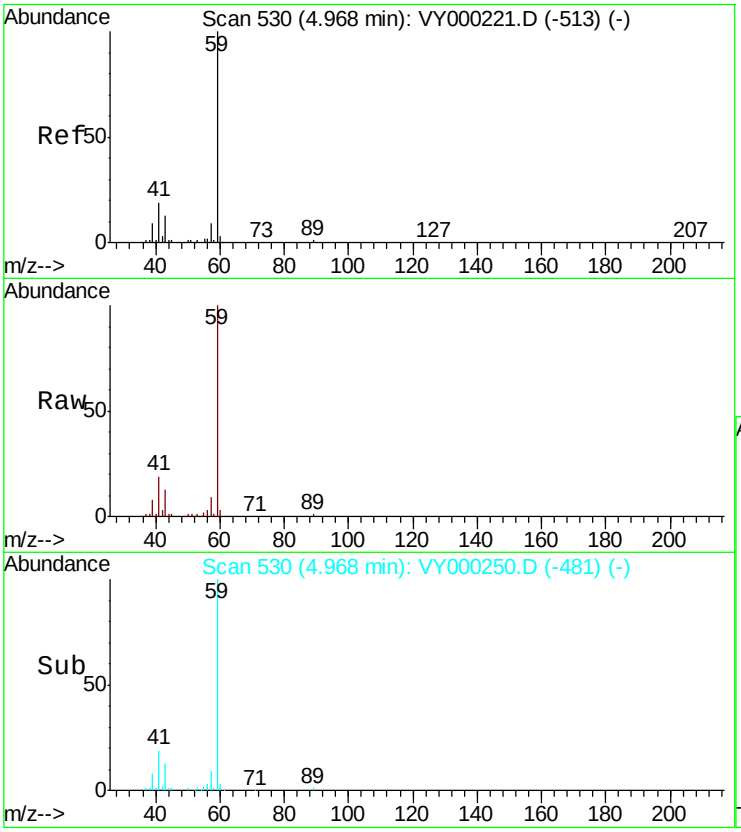


#10
Methyl Iodide
Concen: 49.128 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:142 Resp: 226314

Ion	Ratio	Lower	Upper
142	100		
127	42.4	33.0	49.6
141	13.8	11.0	16.4

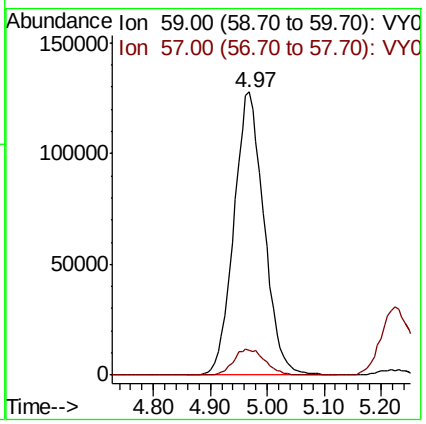




#11
Tert butyl alcohol
Concen: 251.352 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 59 Resp: 470430

Ion	Ratio	Lower	Upper
59	100		
57	9.6	8.0	12.0



Instrument :
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ClientSampleId :
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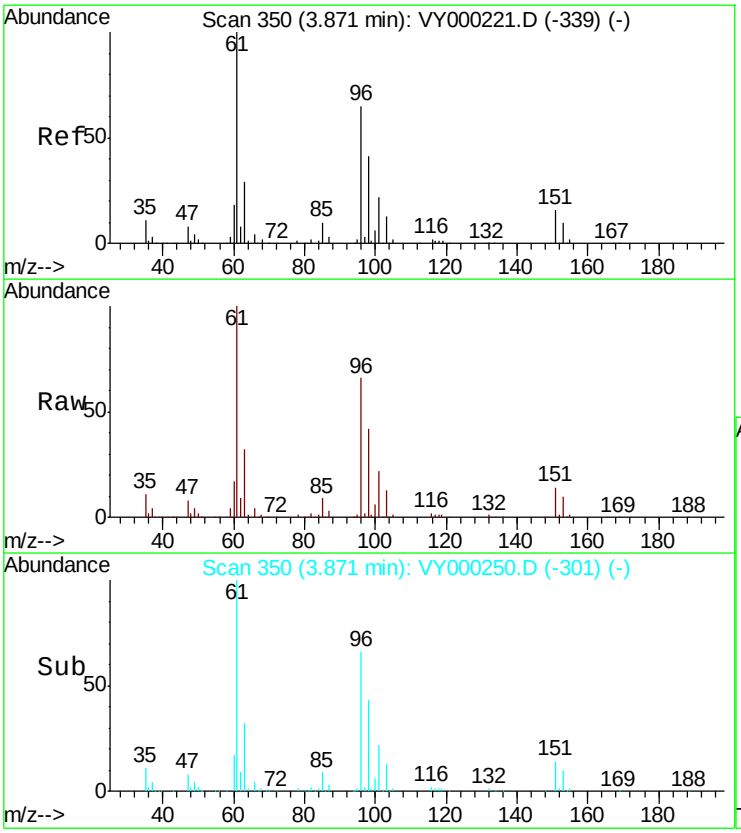
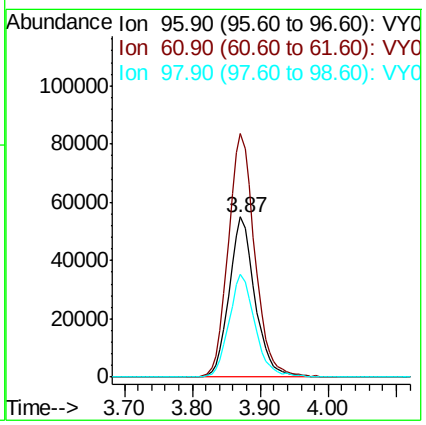
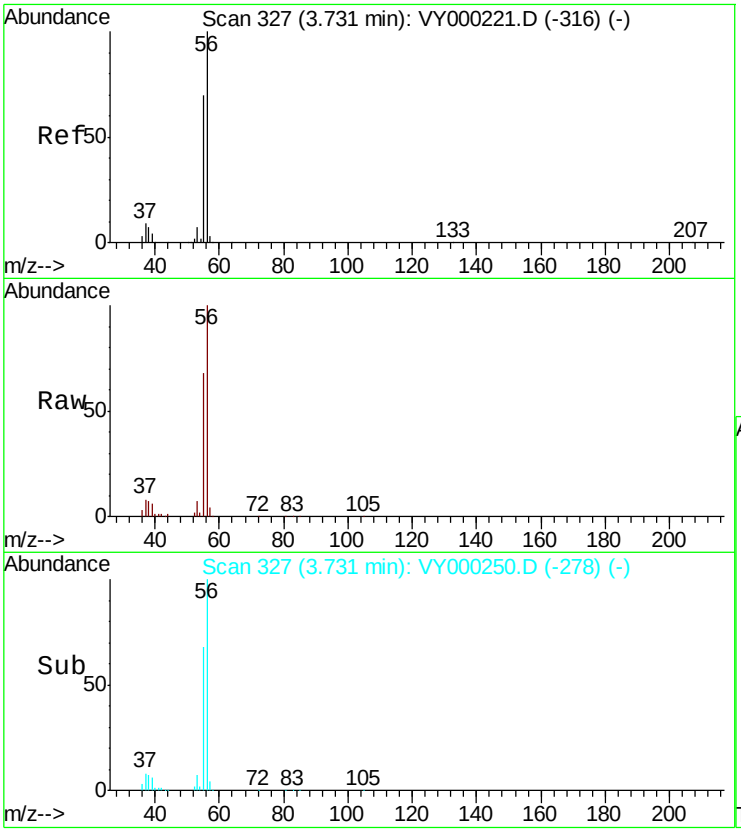


#12
1,1-Dichloroethene
Concen: 48.971 ug/l
RT: 3.87 min Scan# 350
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 96 Resp: 144219

Ion	Ratio	Lower	Upper
96	100		
61	152.1	123.8	185.8
98	64.6	50.9	76.3

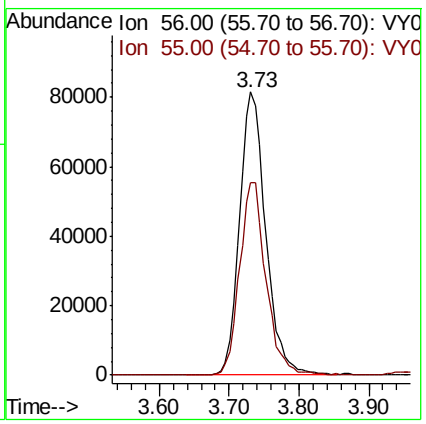




#13
Acrolein
Concen: 215.977 ug/l
RT: 3.73 min Scan# 327
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 56 Resp: 212183

Ion	Ratio	Lower	Upper
56	100		
55	68.5	55.2	82.8



Instrument :
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ClientSampleId :
VSTDCCC050

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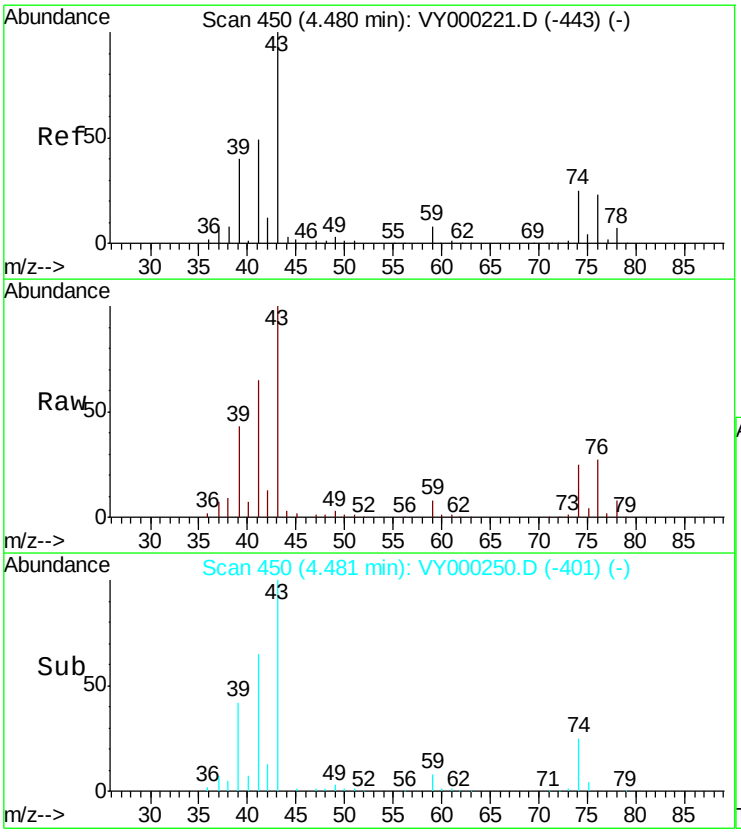
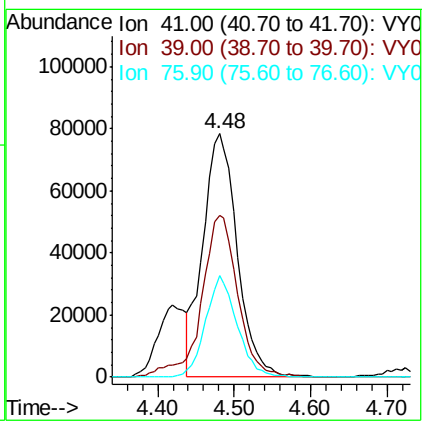
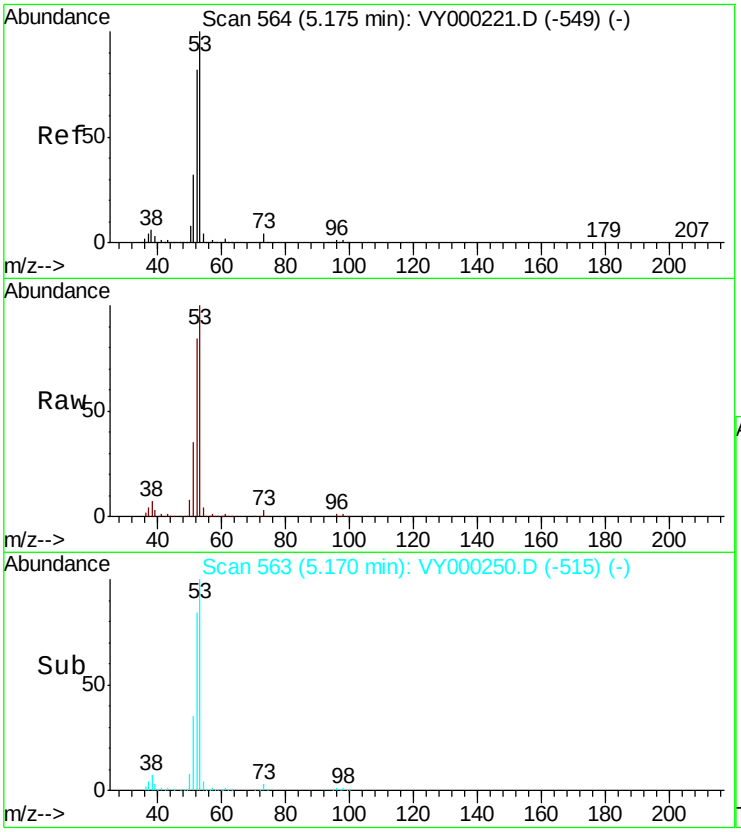


#14
Allyl chloride
Concen: 48.976 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 41 Resp: 243036

Ion	Ratio	Lower	Upper
41	100		
39	70.6	56.4	84.6
76	38.4	30.8	46.2

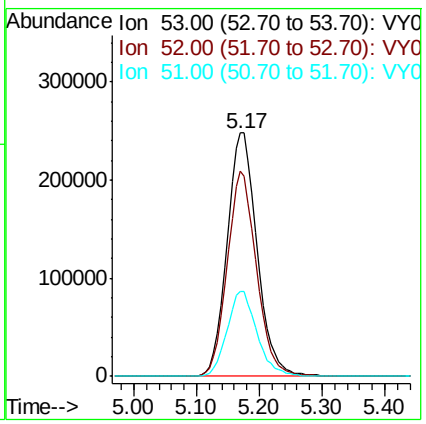




#15
Acrylonitrile
Concen: 248.170 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 53 Resp: 819916

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.4	98.2
51	34.8	27.2	40.8



Instrument :
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ClientSampleId :
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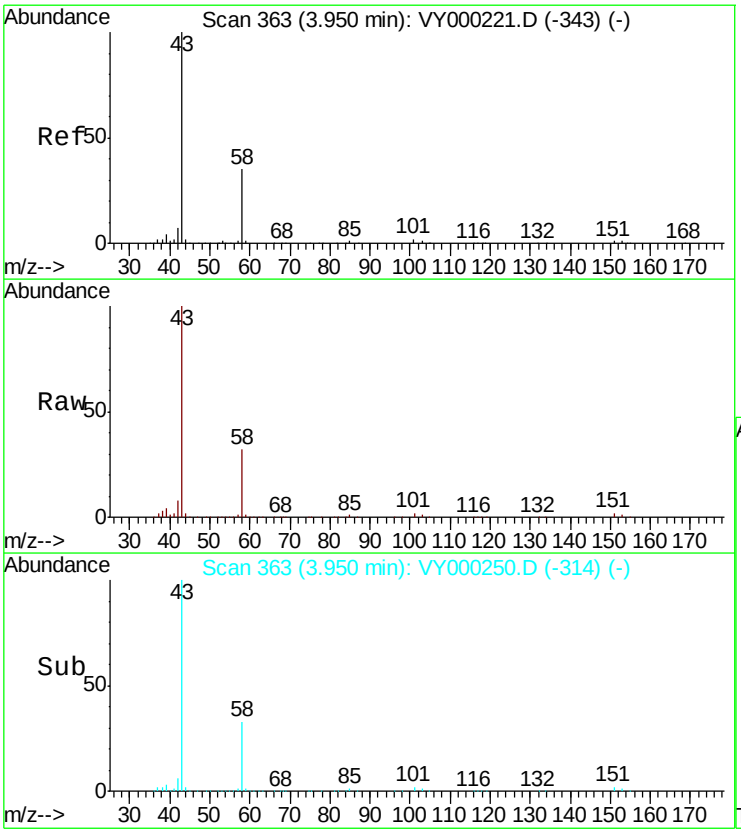
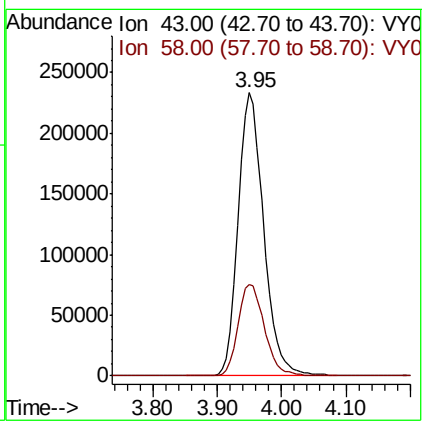
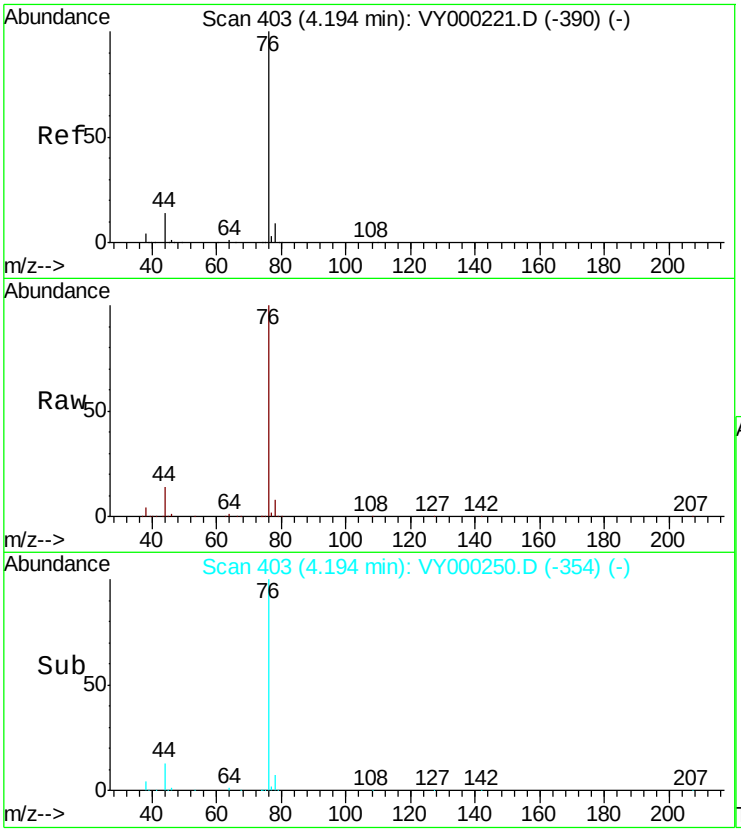


#16
Acetone
Concen: 233.853 ug/l
RT: 3.95 min Scan# 363
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 43 Resp: 638066

Ion	Ratio	Lower	Upper
43	100		
58	32.4	28.2	42.4

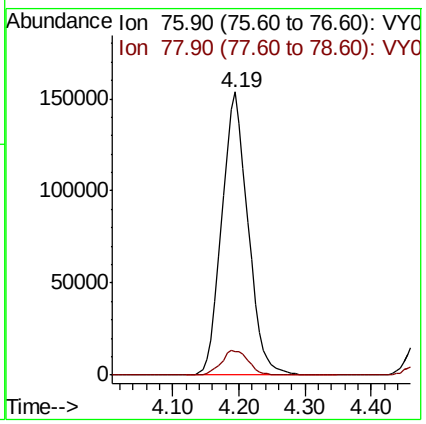




#17
Carbon Disulfide
Concen: 48.572 ug/l
RT: 4.19 min Scan# 403
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 76 Resp: 421598

Ion	Ratio	Lower	Upper
76	100		
78	8.2	7.0	10.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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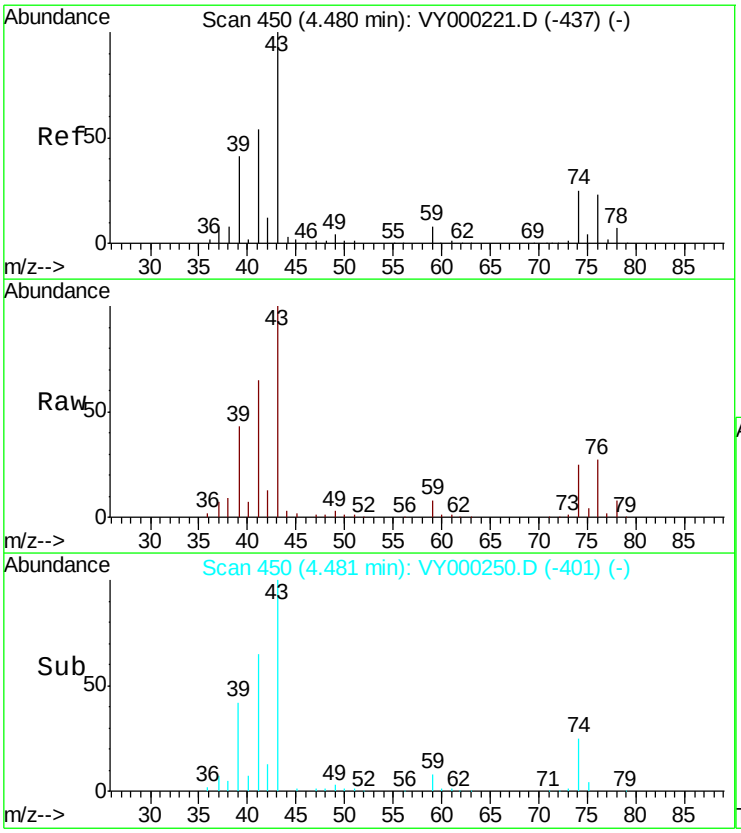
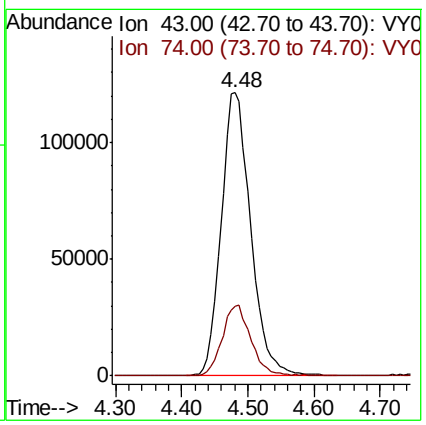
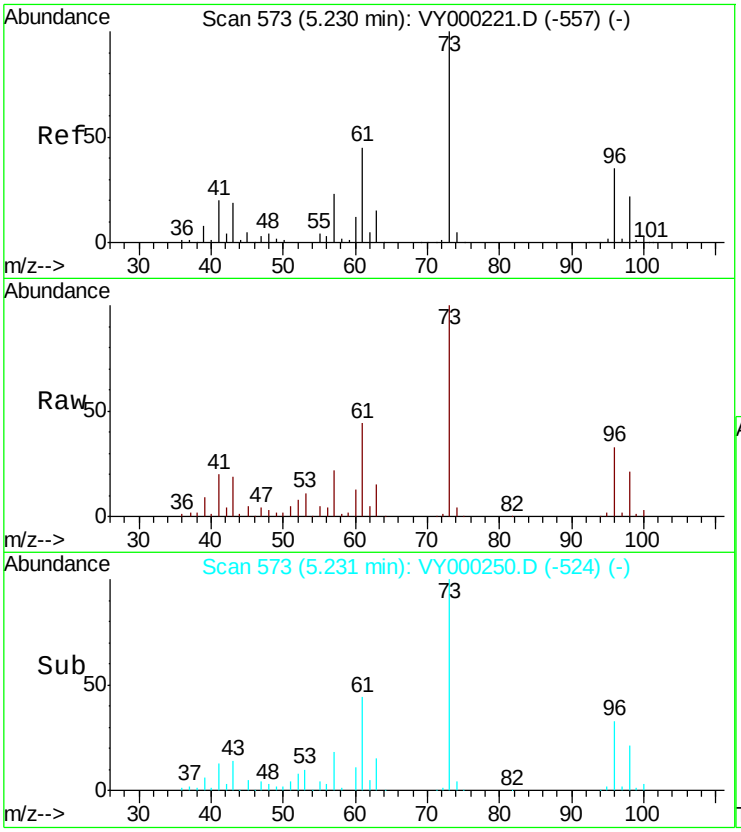


#18
Methyl Acetate
Concen: 49.964 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 43 Resp: 373606

Ion	Ratio	Lower	Upper
43	100		
74	24.2	19.1	28.7

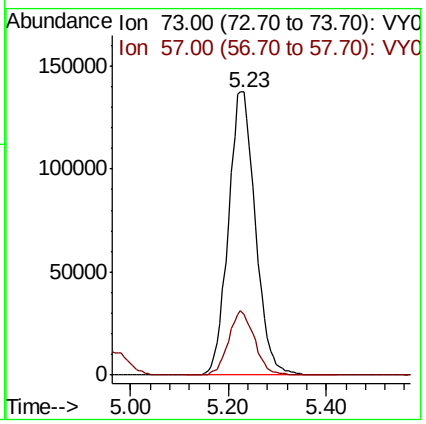




#19
Methyl tert-butyl Ether
Concen: 48.687 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 73 Resp: 524558

Ion	Ratio	Lower	Upper
73	100		
57	21.6	18.4	27.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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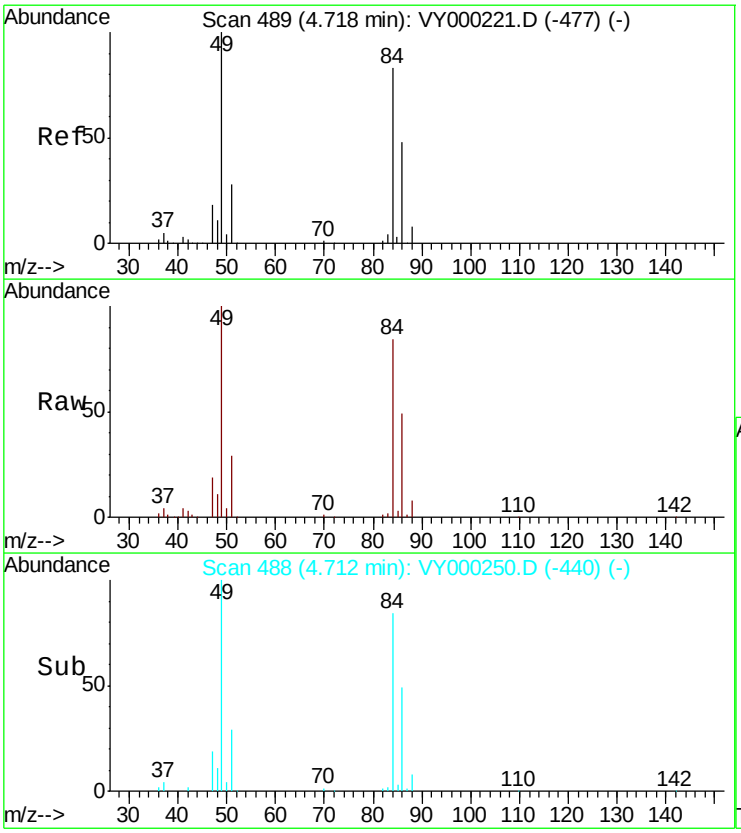
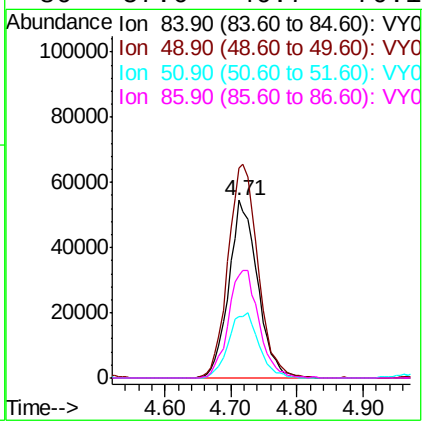
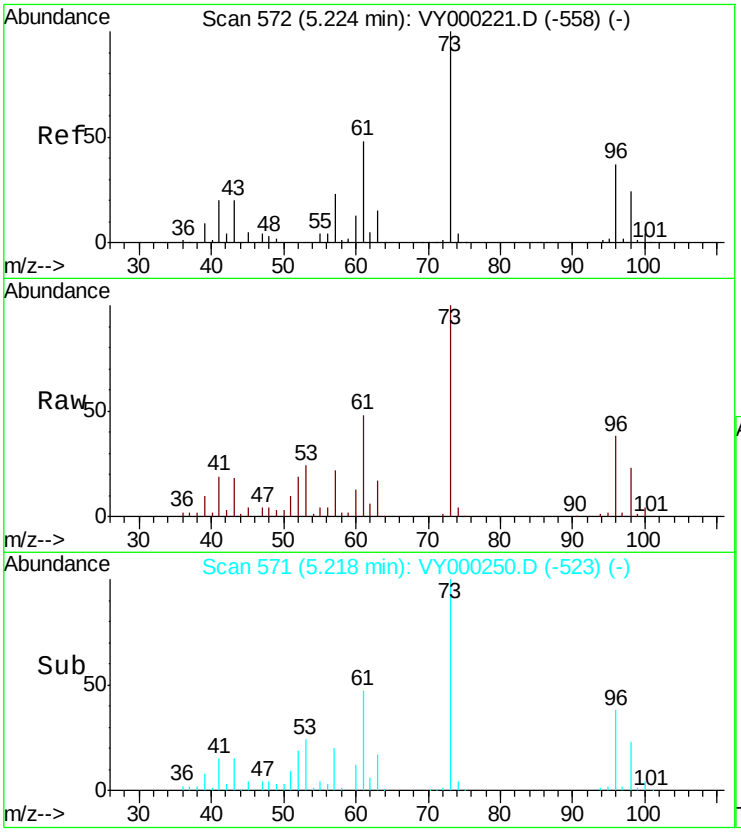


#20
Methylene Chloride
Concen: 45.879 ug/l
RT: 4.71 min Scan# 488
Delta R.T. -0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 84 Resp: 164450

Ion	Ratio	Lower	Upper
84	100		
49	118.6	96.2	144.2
51	34.7	26.6	39.8
86	57.6	46.7	70.1

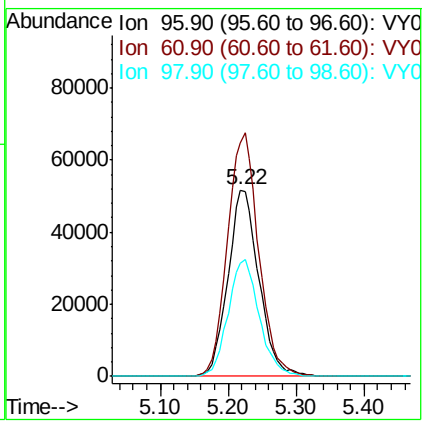




#21
trans-1,2-Dichloroethene
Concen: 49.133 ug/l
RT: 5.22 min Scan# 571
Delta R.T. -0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 96 Resp: 162773

Ion	Ratio	Lower	Upper
96	100		
61	125.5	104.2	156.2
98	60.5	51.0	76.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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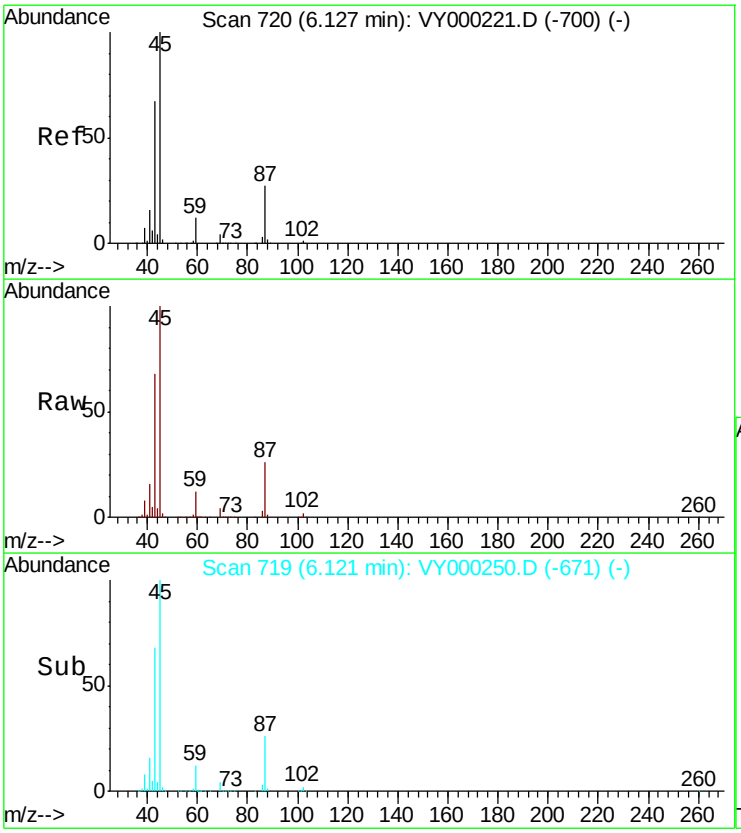
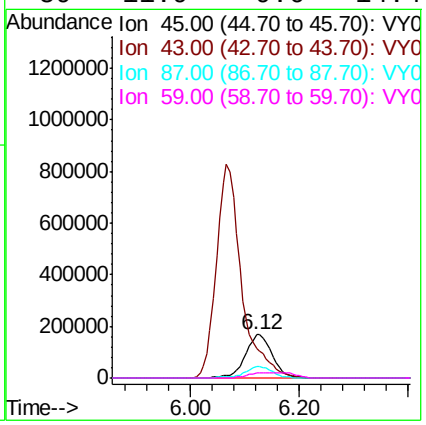
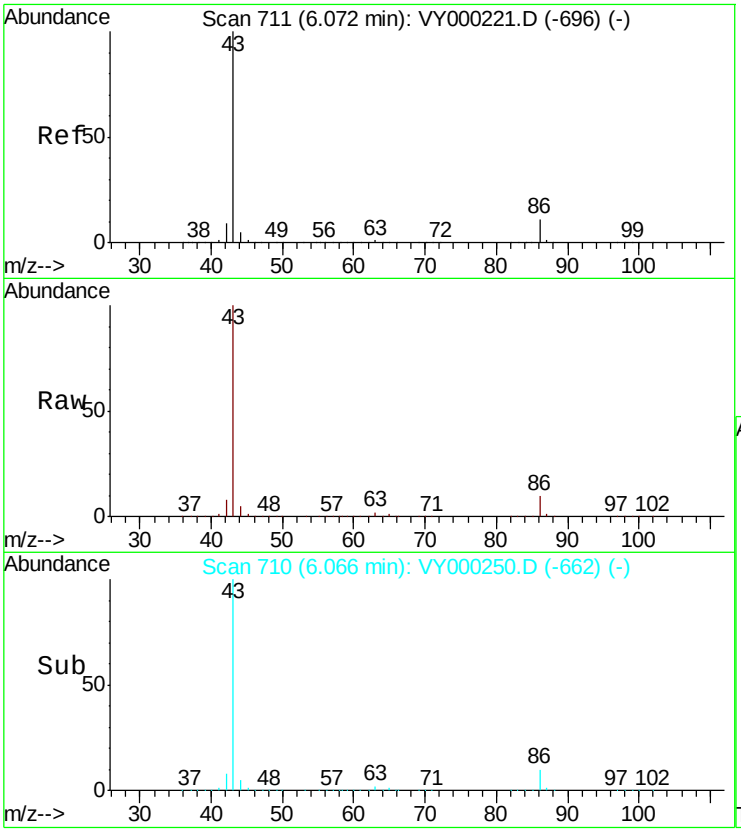


#22
Diisopropyl ether
Concen: 49.970 ug/l
RT: 6.12 min Scan# 719
Delta R.T. -0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 45 Resp: 574496

Ion	Ratio	Lower	Upper
45	100		
43	68.0	53.4	80.2
87	26.0	21.7	32.5
59	11.9	9.6	14.4





#23
Vinyl Acetate
Concen: 234.067 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 43 Resp: 2659667

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.5	12.7

Instrument :
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ClientSampleId :
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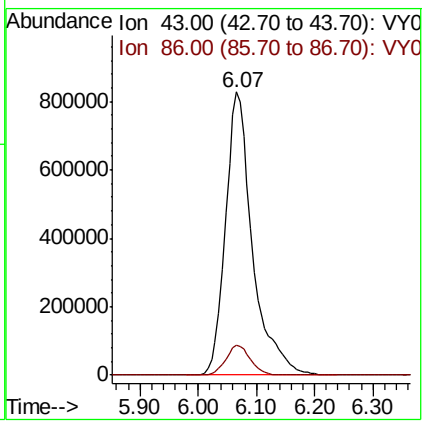
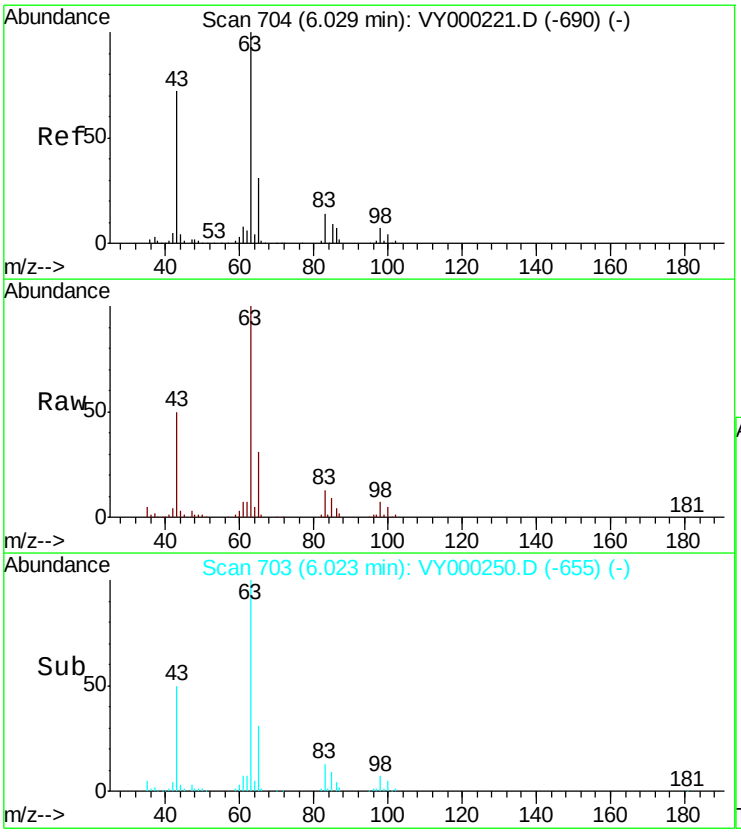
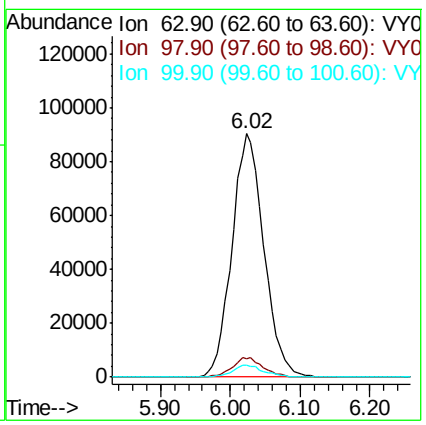


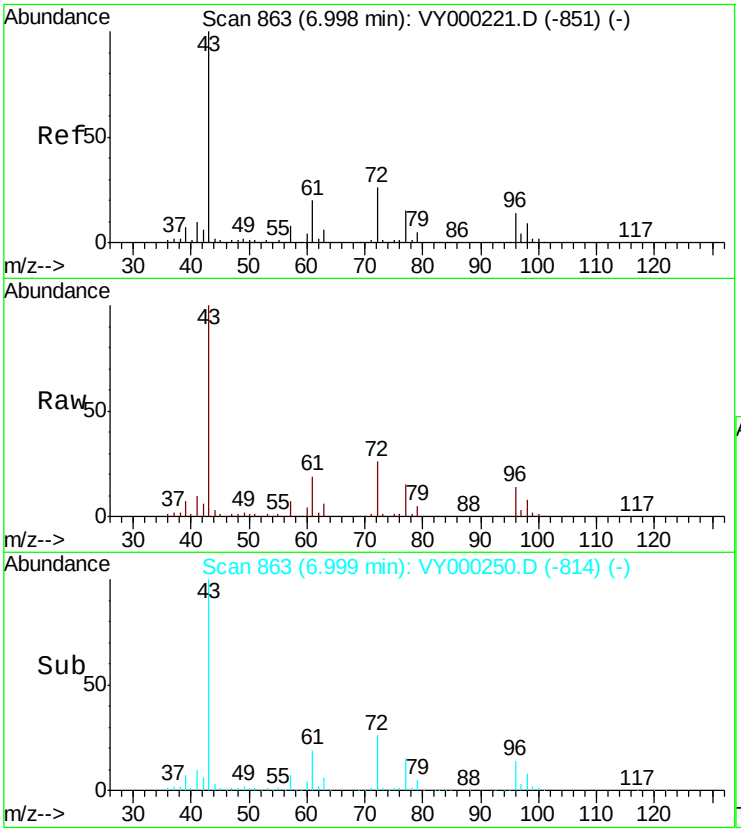


#24
1,1-Dichloroethane
Concen: 48.719 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 63 Resp: 285702

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.5	10.6
100	4.9	2.1	6.5

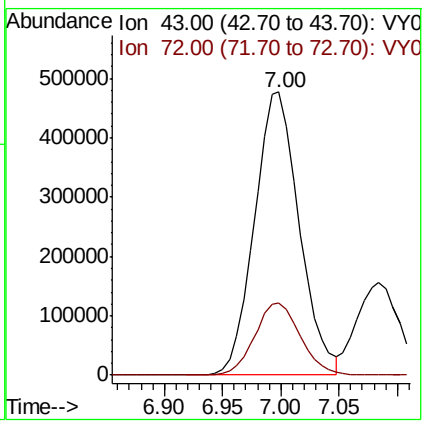




#25
2-Butanone
Concen: 251.298 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 43 Resp: 1268465

Ion	Ratio	Lower	Upper
43	100		
72	25.6	20.6	31.0



Instrument :
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ClientSampleId :
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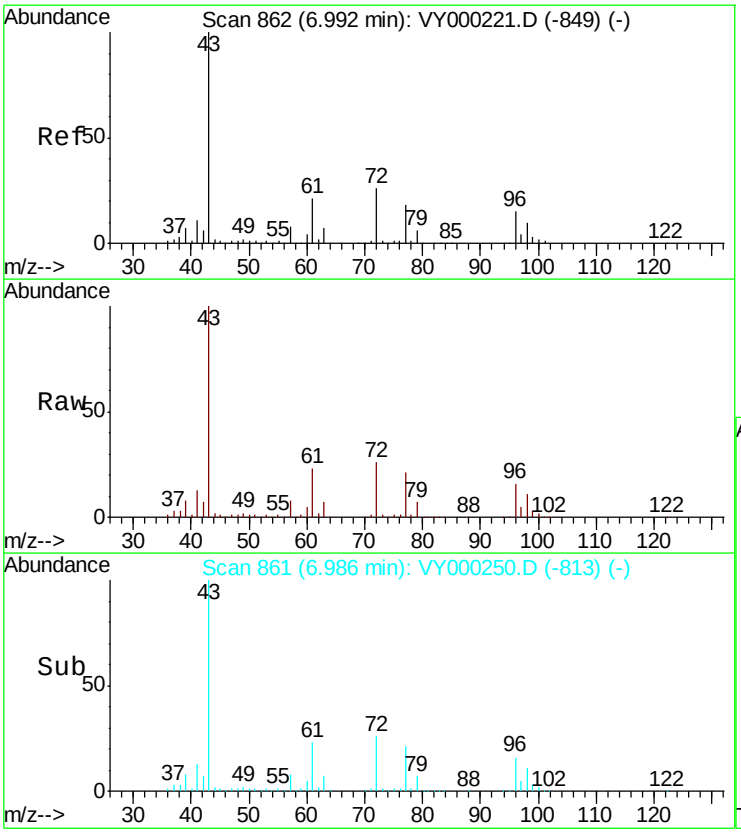
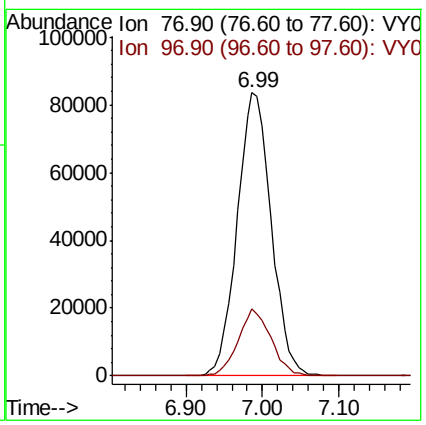
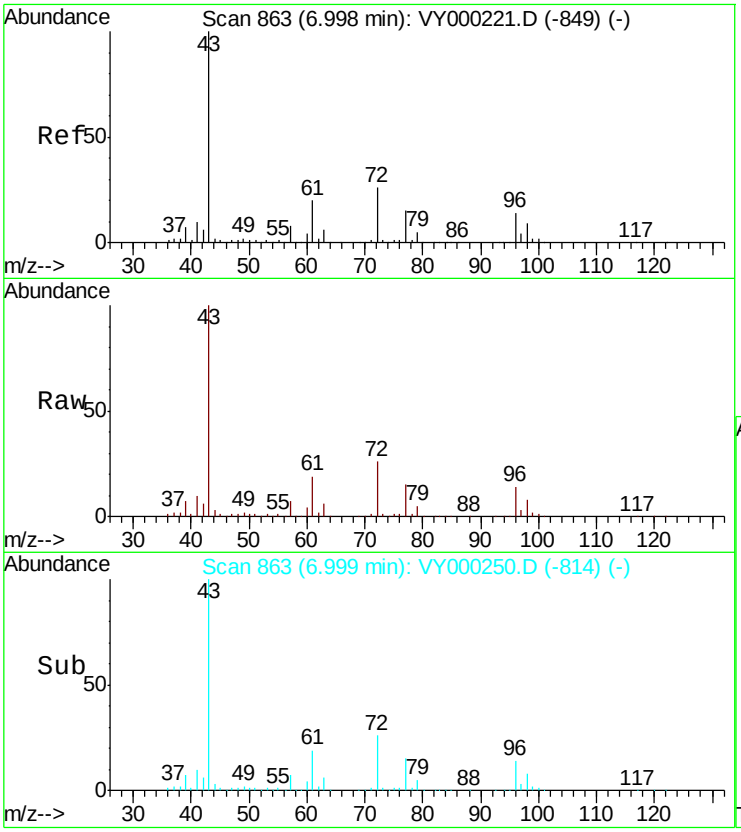


#26
2,2-Dichloropropane
Concen: 48.717 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 77 Resp: 257894

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.7	35.0

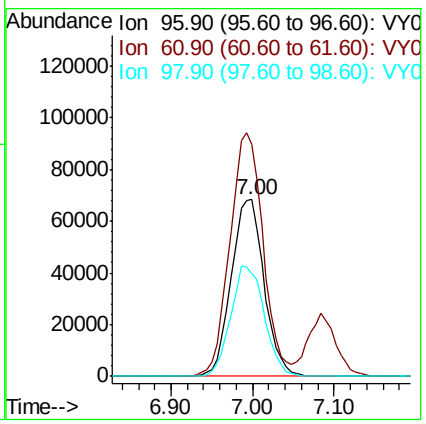




#27
cis-1,2-Dichloroethene
Concen: 48.658 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 96 Resp: 189878

Ion	Ratio	Lower	Upper
96	100		
61	139.6	0.0	282.6
98	64.0	0.0	129.8



Instrument :
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ClientSampleId :
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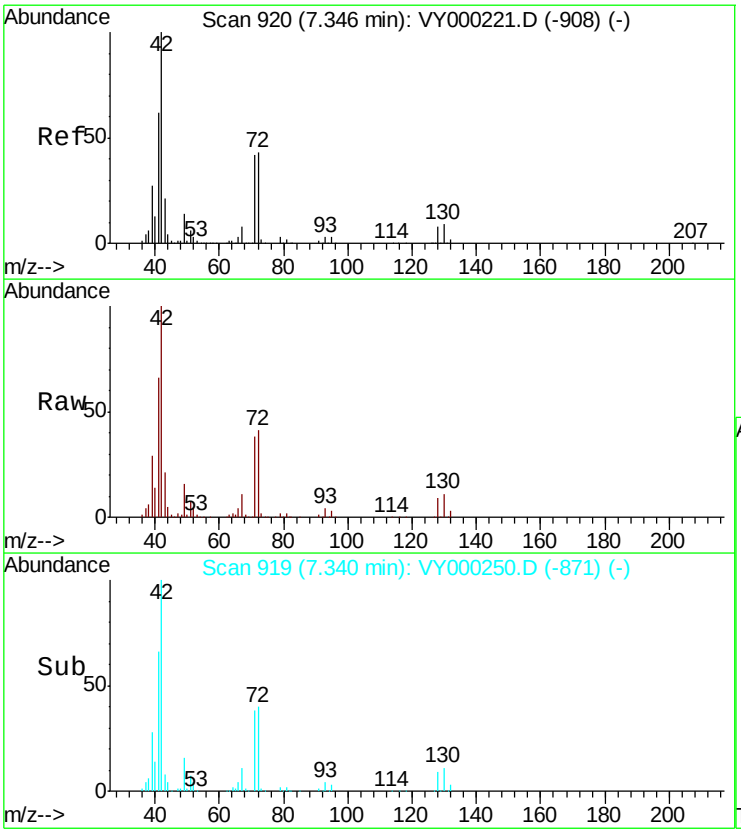
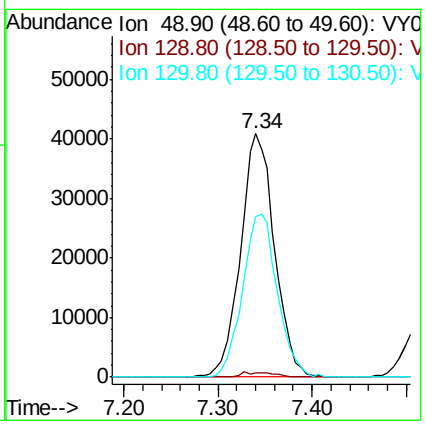
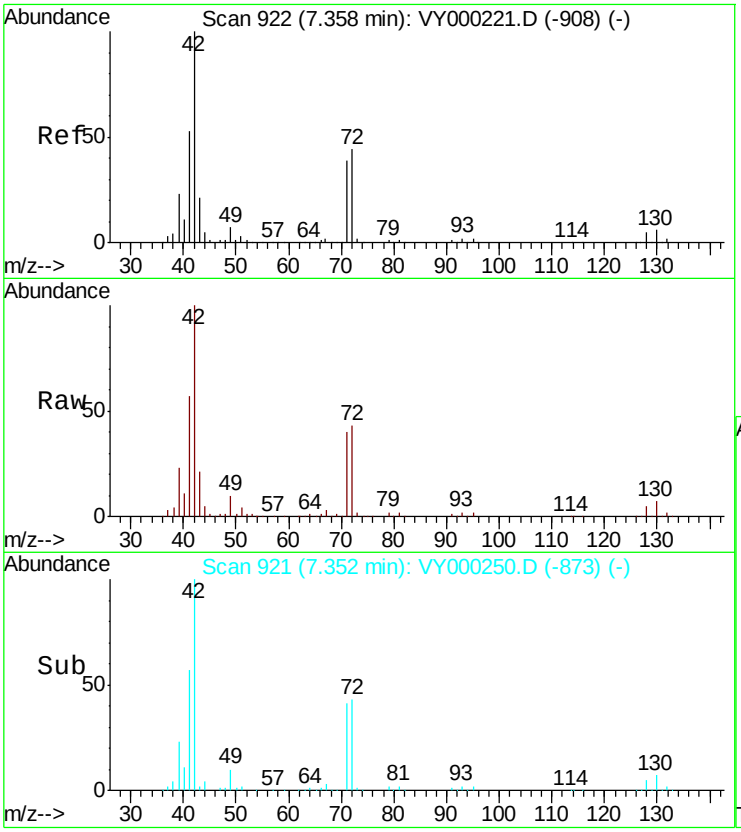


#28
Bromochloromethane
Concen: 53.402 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 49 Resp: 103078

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.2
130	68.8	56.5	84.7

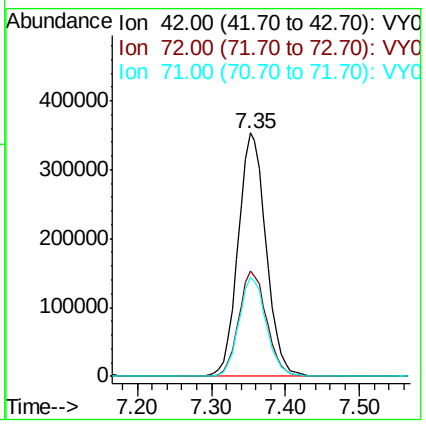




#29
Tetrahydrofuran
Concen: 260.646 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 42 Resp: 929168

Ion	Ratio	Lower	Upper
42	100		
72	43.1	34.6	51.8
71	39.8	31.9	47.9



Instrument :
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ClientSampleId :
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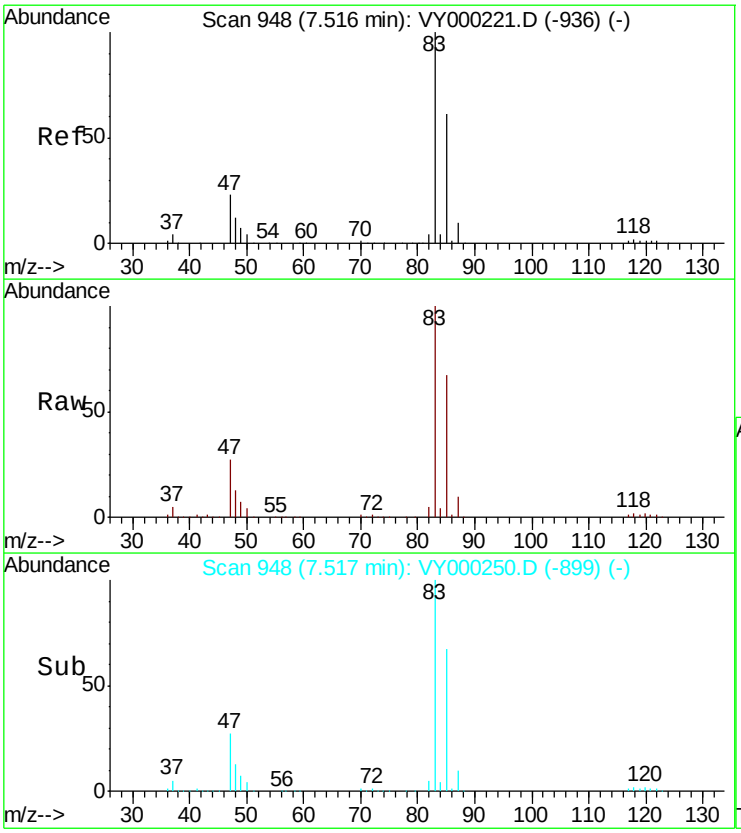
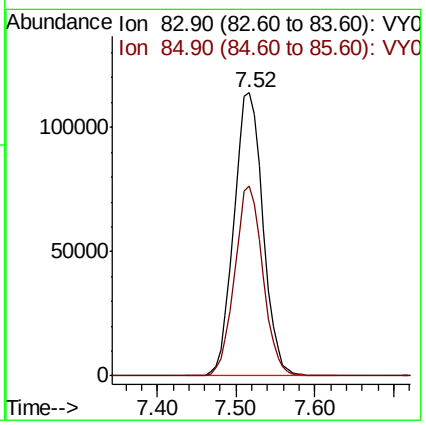
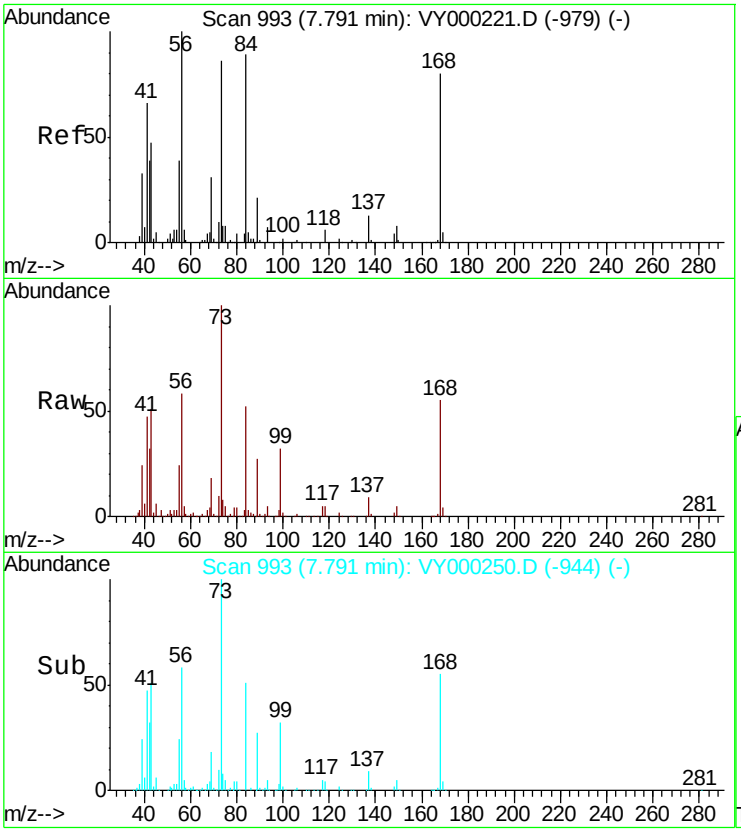


#30
Chloroform
Concen: 48.007 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 83 Resp: 292170

Ion	Ratio	Lower	Upper
83	100		
85	66.9	48.9	73.3

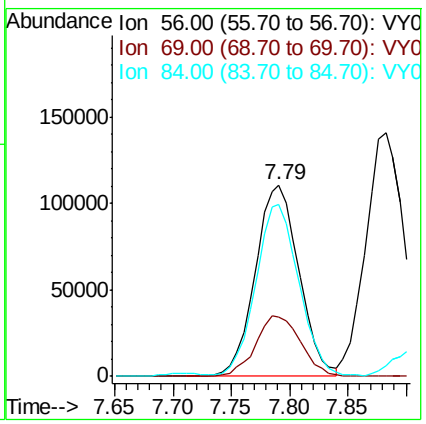




#31
Cyclohexane
Concen: 48.614 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 56 Resp: 287952

Ion	Ratio	Lower	Upper
56	100		
69	31.2	24.7	37.1
84	88.2	71.3	106.9



Instrument :
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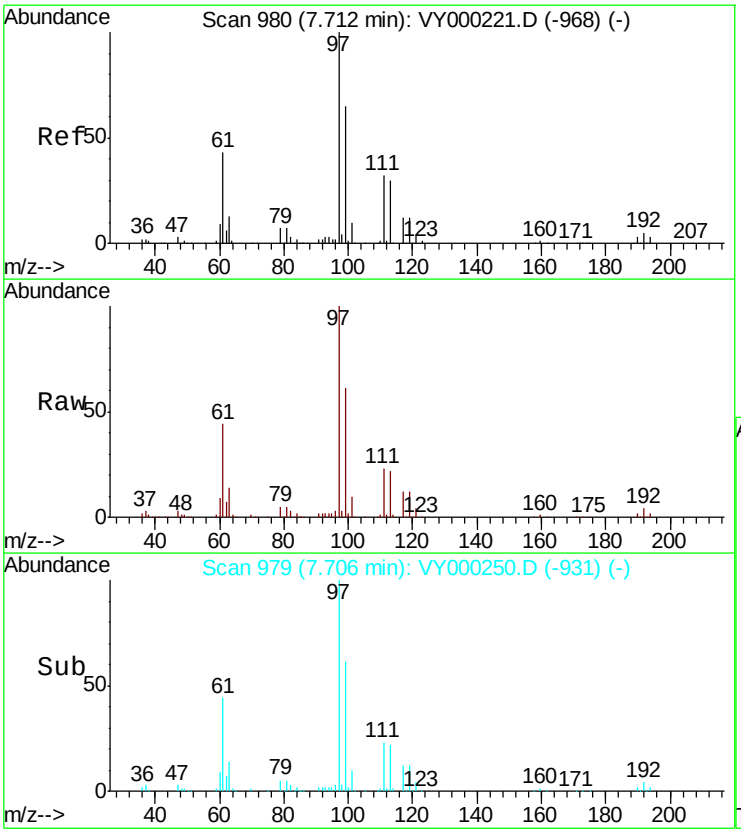
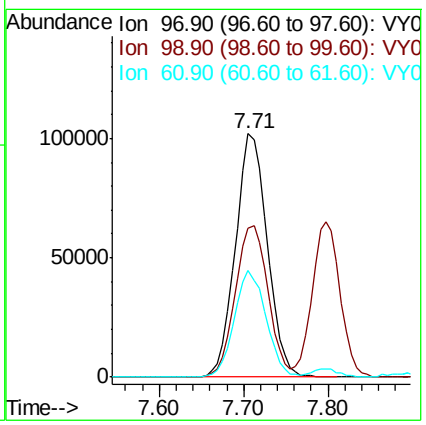
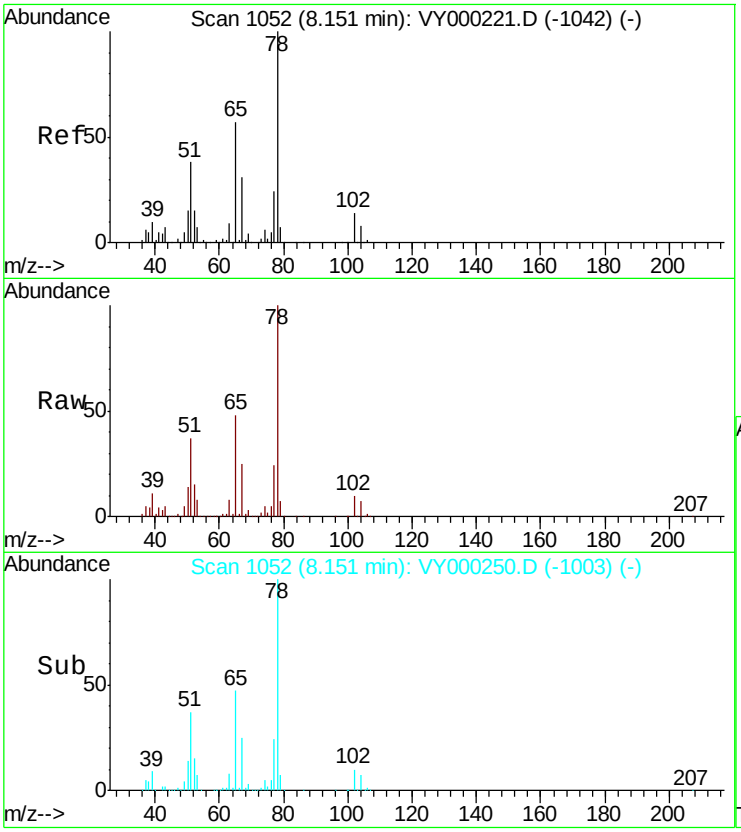


#32
1,1,1-Trichloroethane
Concen: 50.314 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 97 Resp: 260334

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.4	77.2
61	43.7	34.2	51.4





#33
1,2-Dichloroethane-d4
Concen: 51.239 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 65 Resp: 176523

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	109.0

Instrument :
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ClientSampleId :
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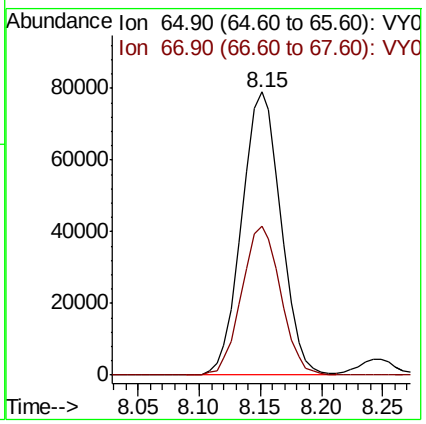
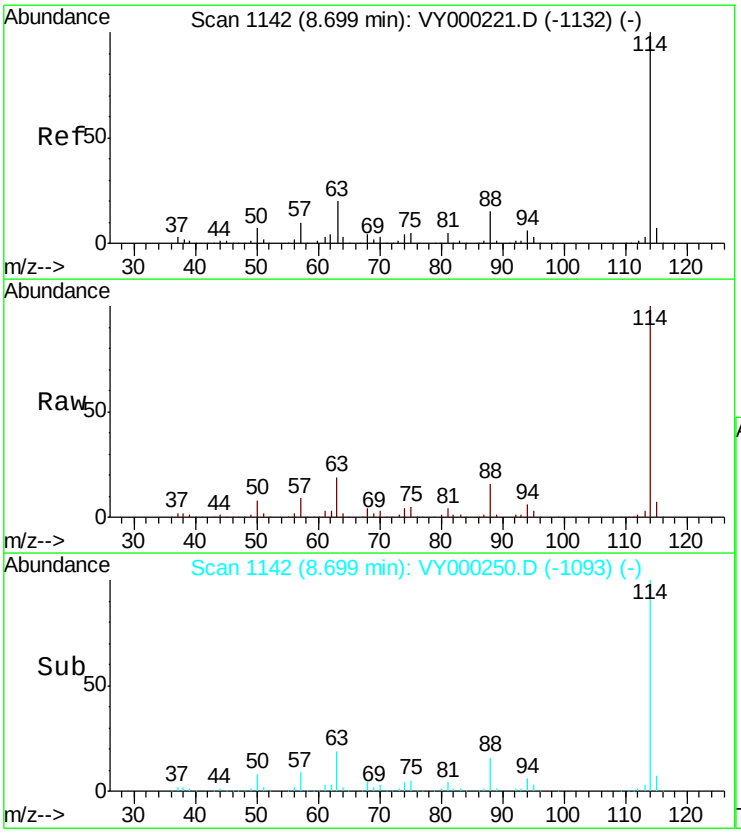
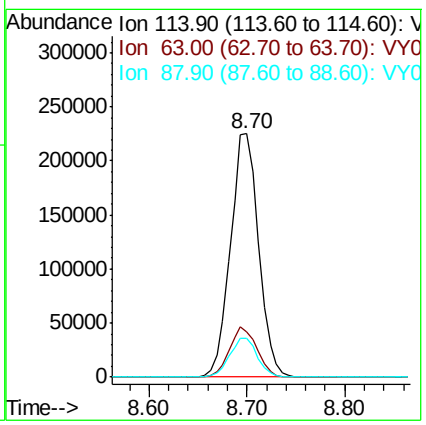


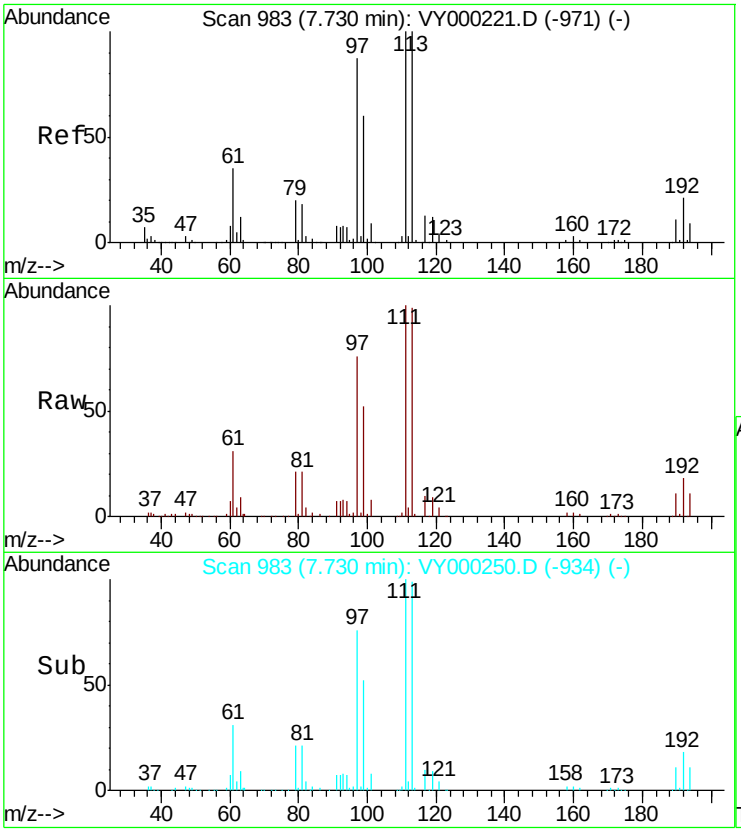


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:114 Resp: 449454

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	39.0
88	15.8	0.0	30.6

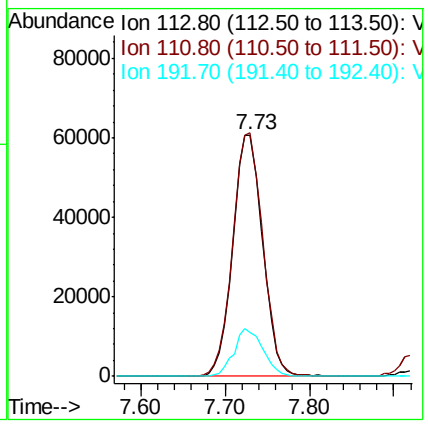




#35
Dibromofluoromethane
Concen: 51.758 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:113 Resp: 144945

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.6	124.0
192	19.3	15.8	23.8



Instrument :
MSVOA_Y
ClientSampleId :
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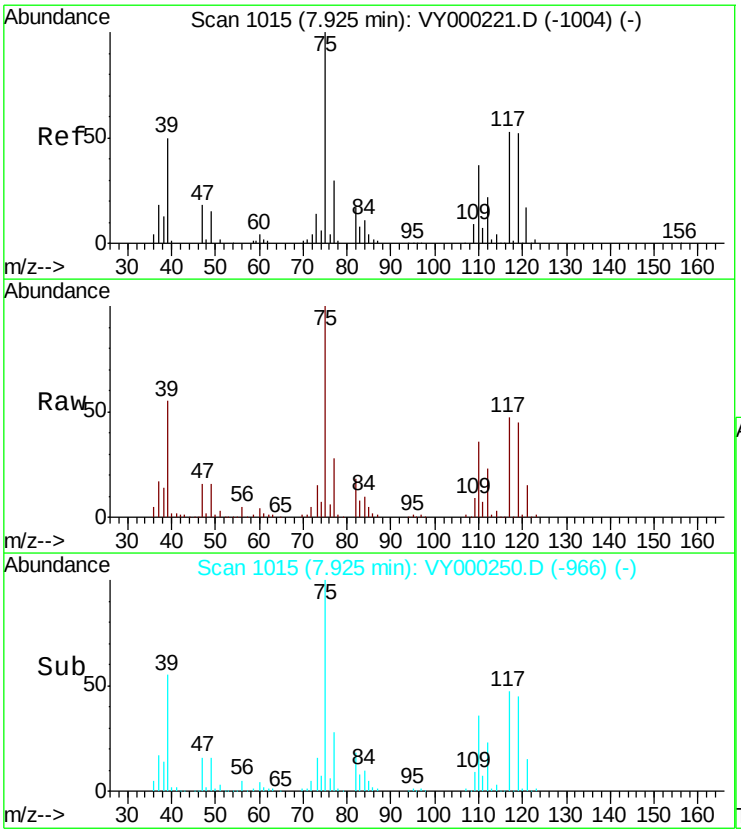
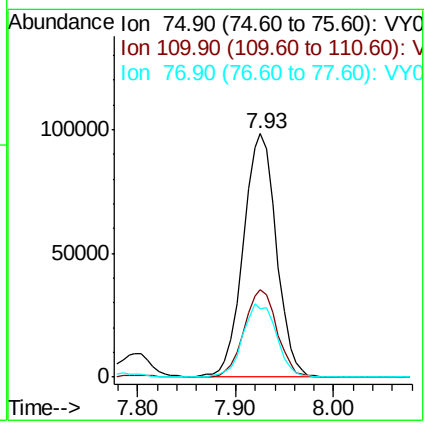
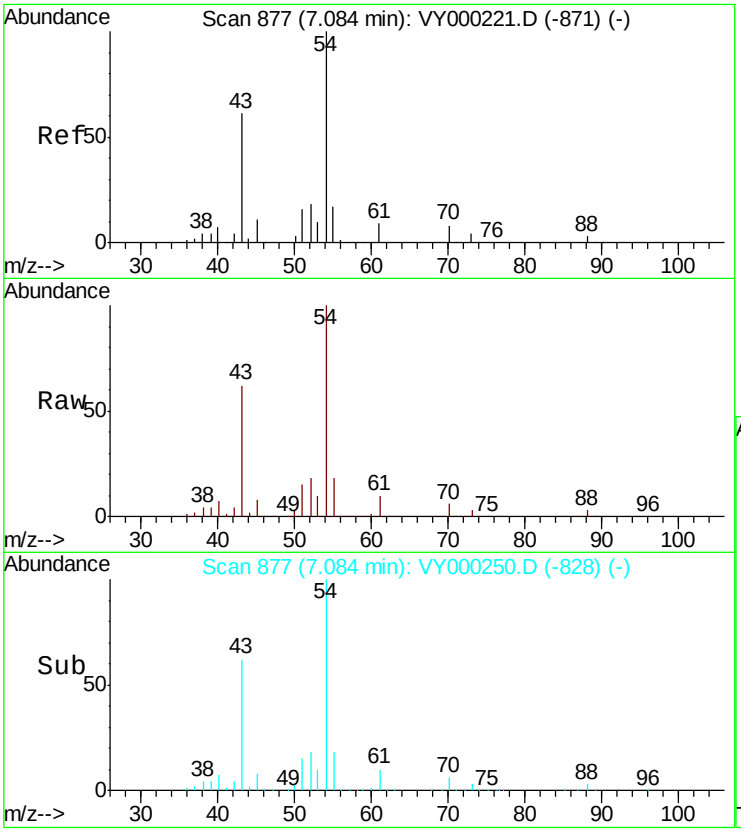


#36
1,1-Dichloropropene
Concen: 50.330 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 75 Resp: 230166

Ion	Ratio	Lower	Upper
75	100		
110	35.7	18.4	55.2
77	30.9	24.7	37.1

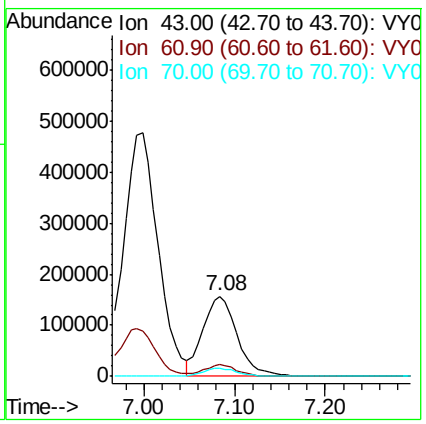




#37
Ethyl Acetate
Concen: 49.977 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 43 Resp: 413175

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.1	16.7
70	10.2	8.5	12.7



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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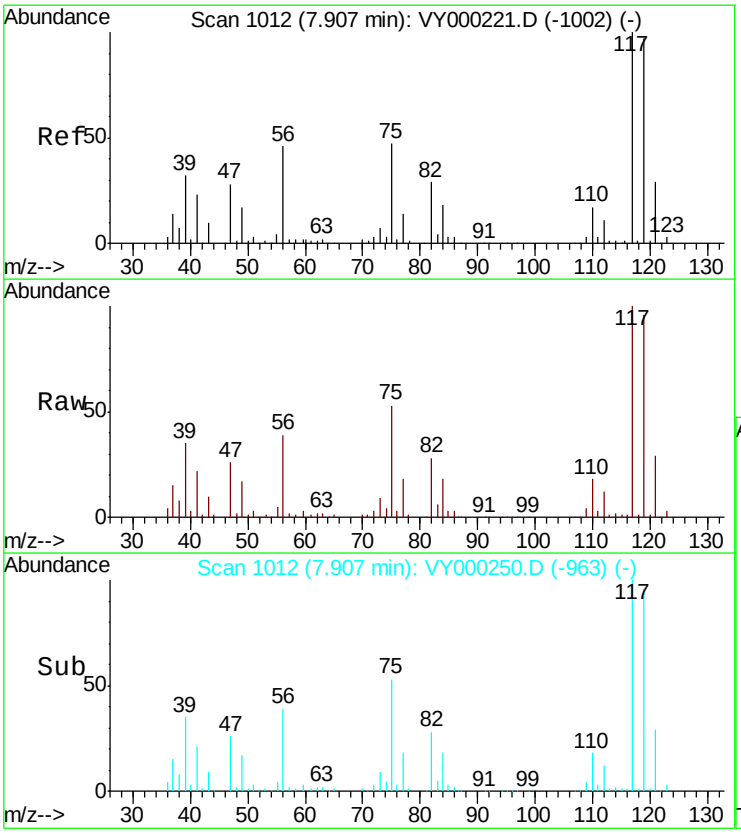
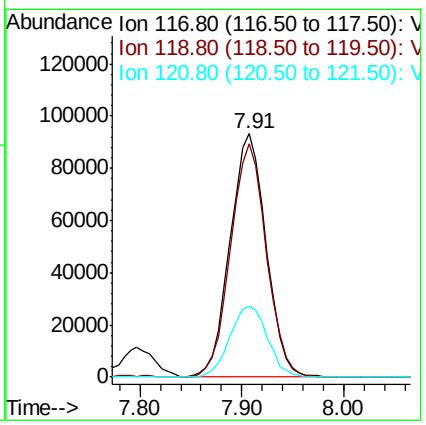
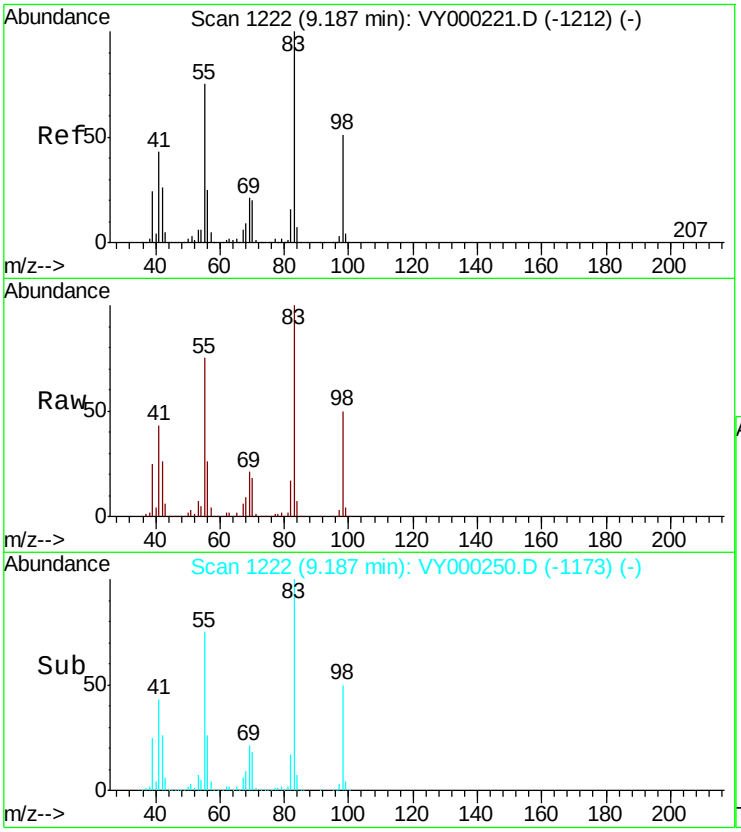


#38
Carbon Tetrachloride
Concen: 51.138 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:117 Resp: 227929

Ion	Ratio	Lower	Upper
117	100		
119	95.8	77.2	115.8
121	28.9	23.1	34.7

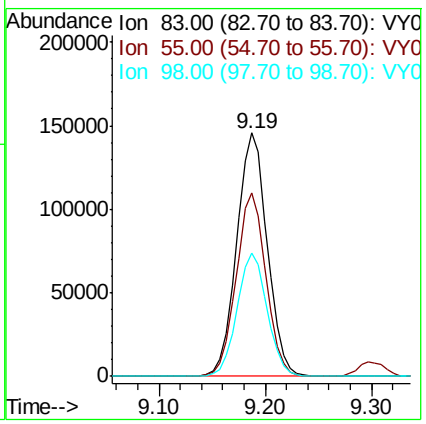




#39
Methylcyclohexane
Concen: 51.180 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 83 Resp: 293623

Ion	Ratio	Lower	Upper
83	100		
55	75.3	60.2	90.4
98	50.4	40.5	60.7



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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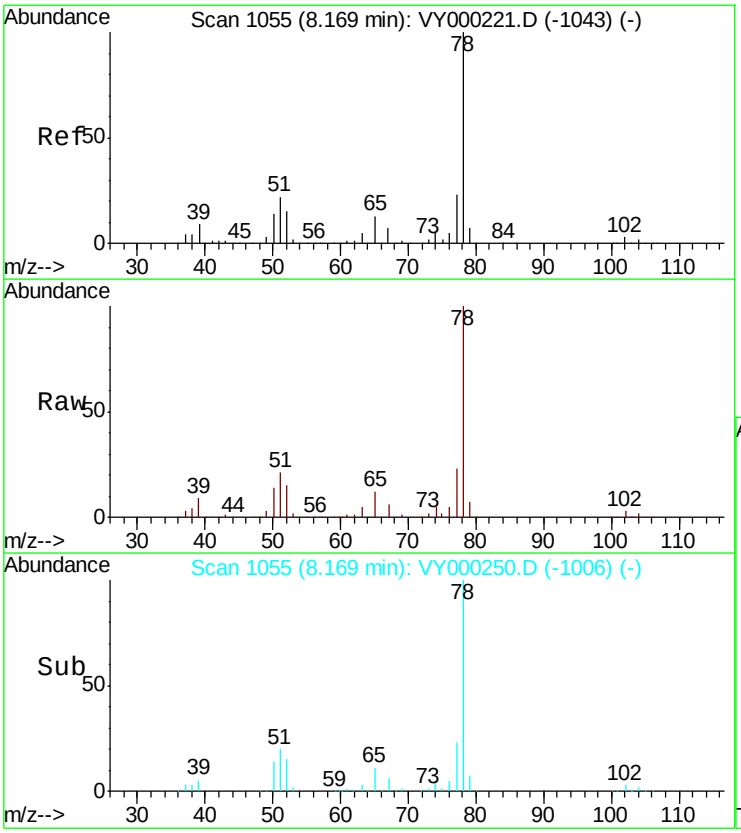
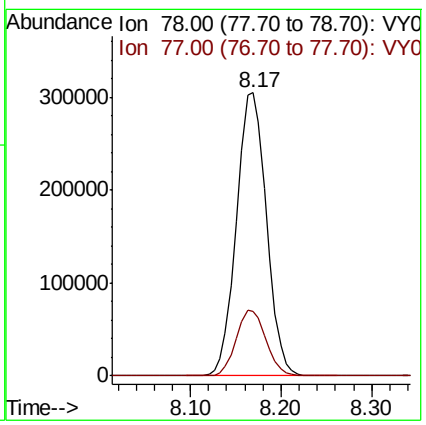
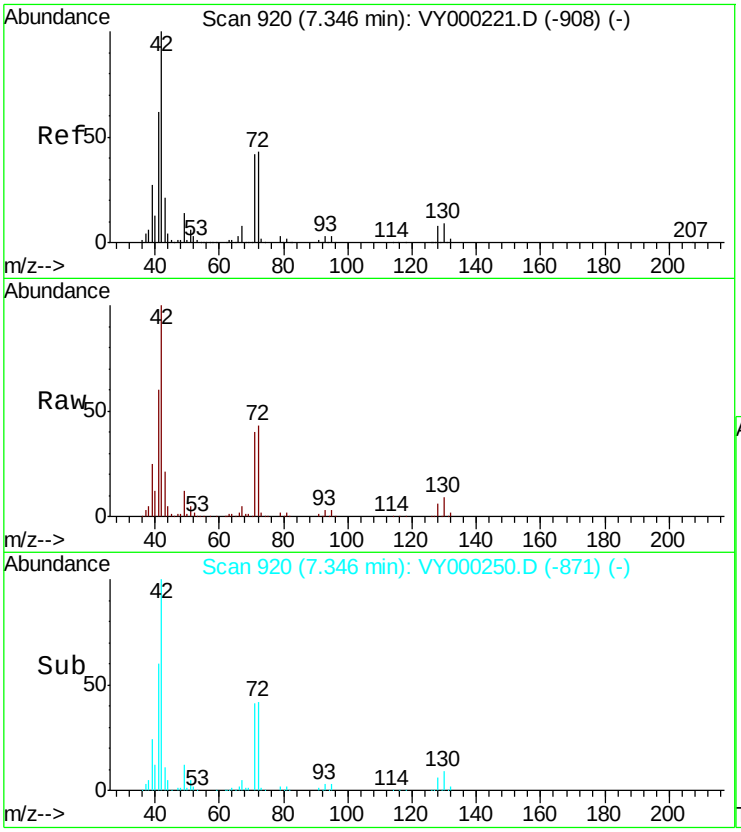


#40
Benzene
Concen: 50.417 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 78 Resp: 699408

Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.6	28.0

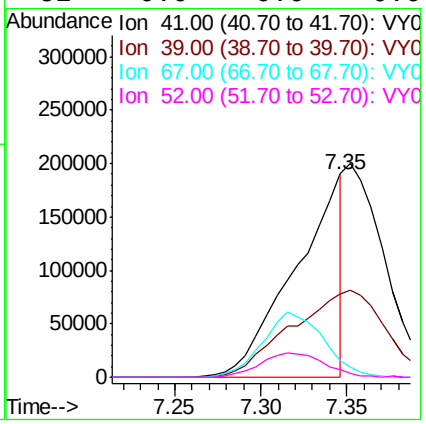




#41
Methacrylonitrile
Concen: 57.660 ug/l m
RT: 7.35 min Scan# 920
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 41 Resp: 375204

Ion	Ratio	Lower	Upper
41	100		
39	82.0	74.7	112.1
67	0.0	0.0	0.0
52	0.0	0.0	0.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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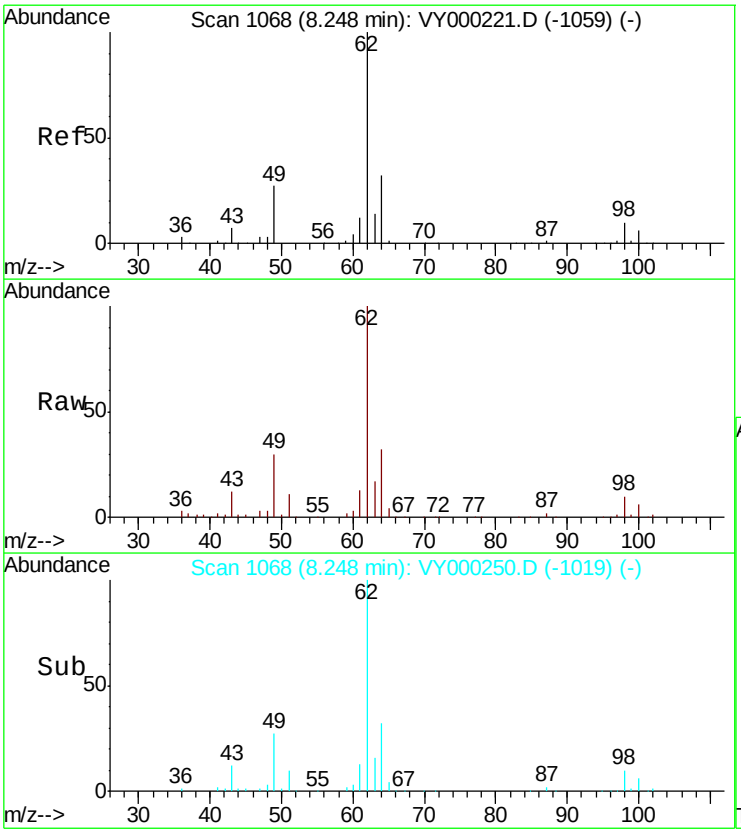
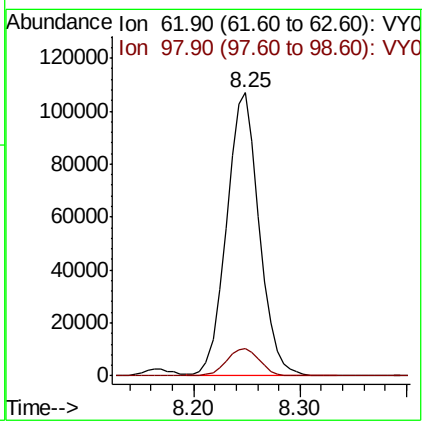
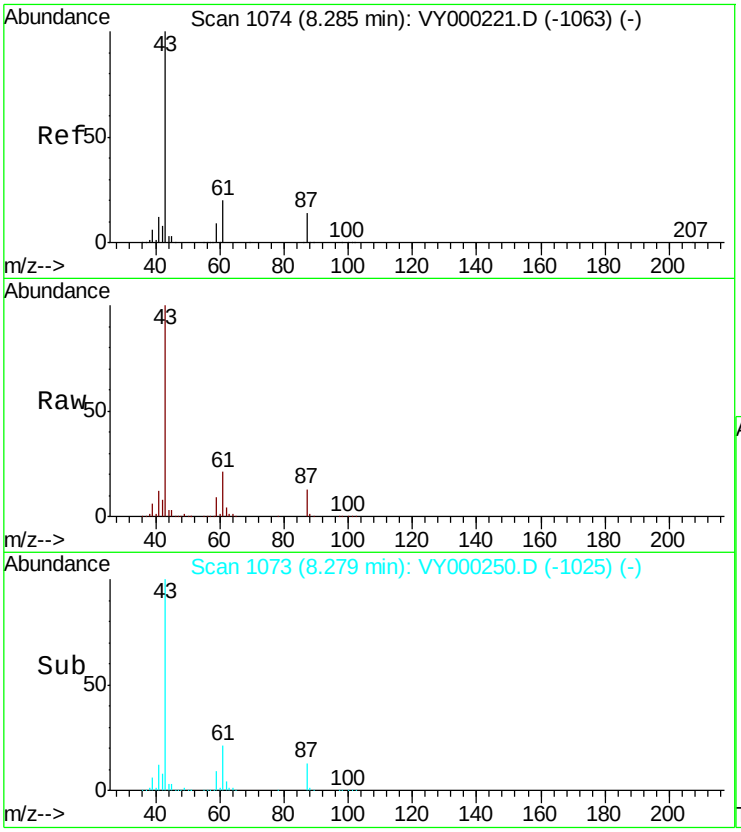


#42
1,2-Dichloroethane
Concen: 50.879 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 62 Resp: 229262

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	20.0

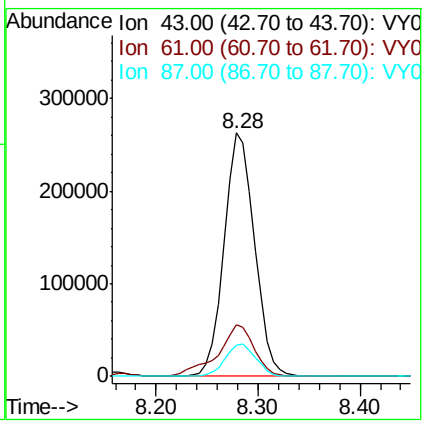




#43
Isopropyl Acetate
Concen: 50.698 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 43 Resp: 539494

Ion	Ratio	Lower	Upper
43	100		
61	25.4	20.1	30.1
87	13.4	10.6	15.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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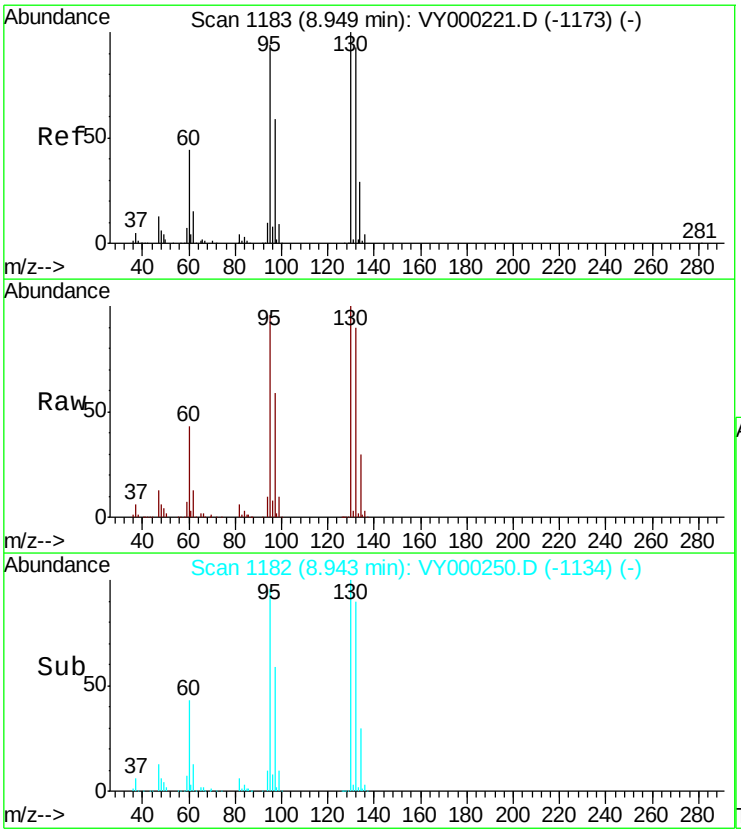
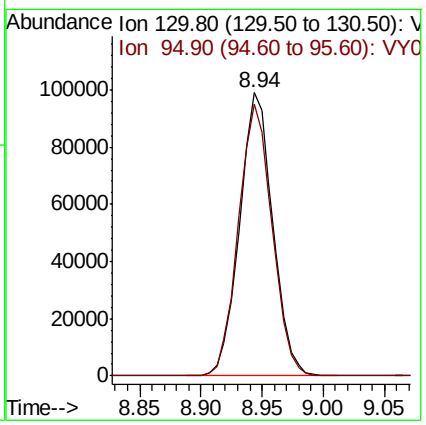
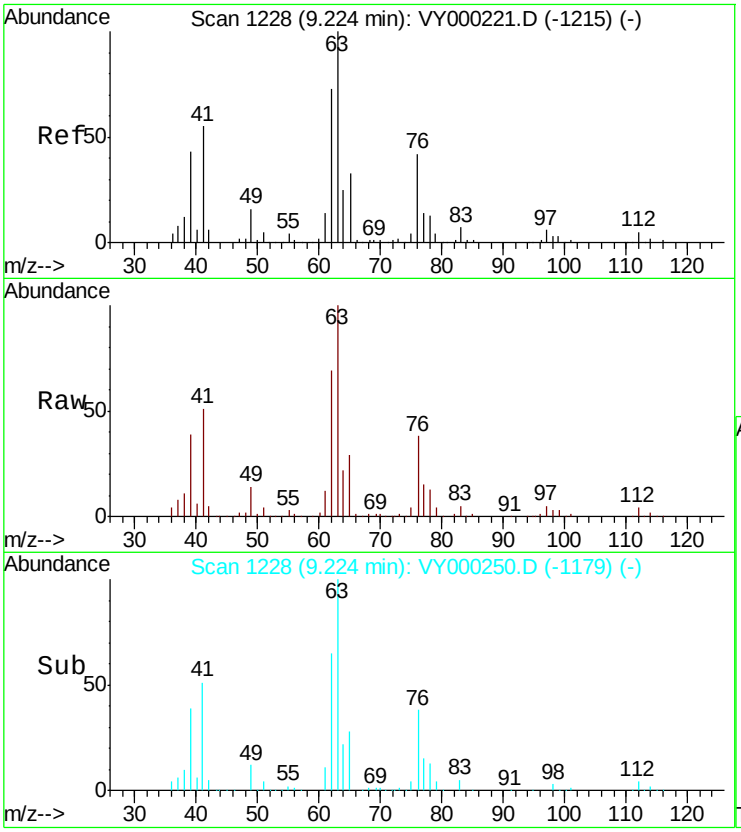


#44
Trichloroethene
Concen: 49.630 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:130 Resp: 186705

Ion	Ratio	Lower	Upper
130	100		
95	95.9	0.0	189.0

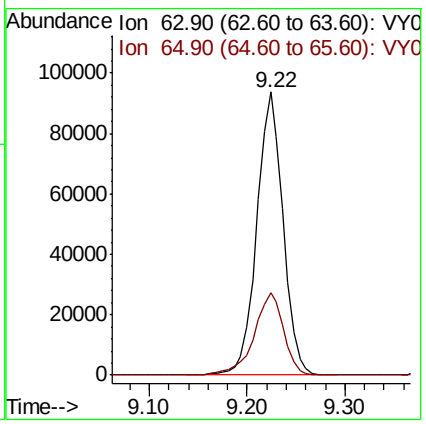




#45
1,2-Dichloropropane
Concen: 50.510 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 63 Resp: 175511

Ion	Ratio	Lower	Upper
63	100		
65	29.3	26.6	39.8



Instrument :
MSVOA_Y
ClientSampleId :
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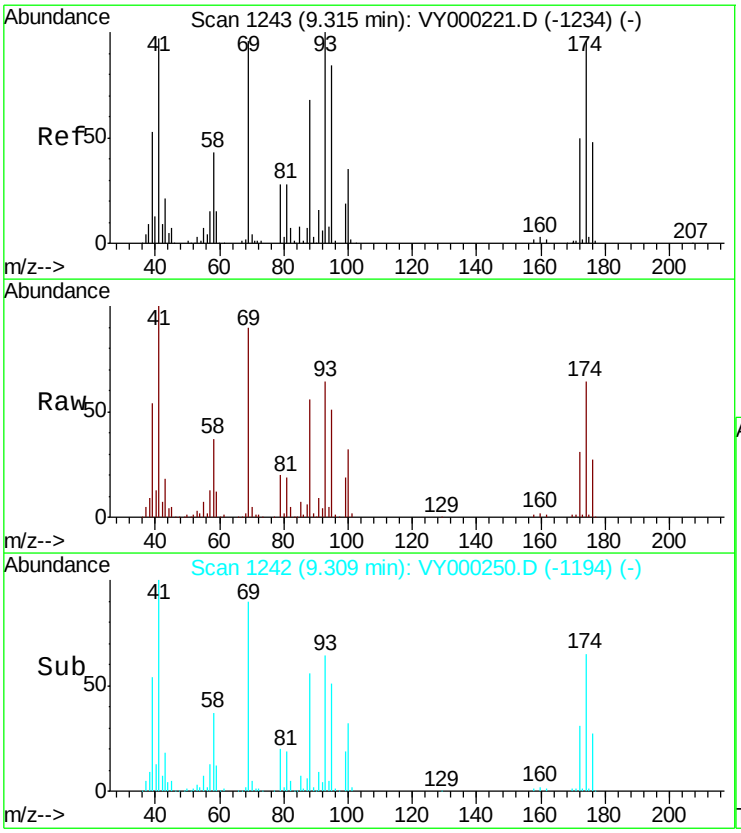
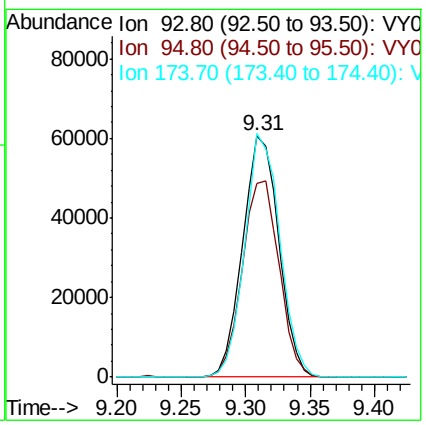
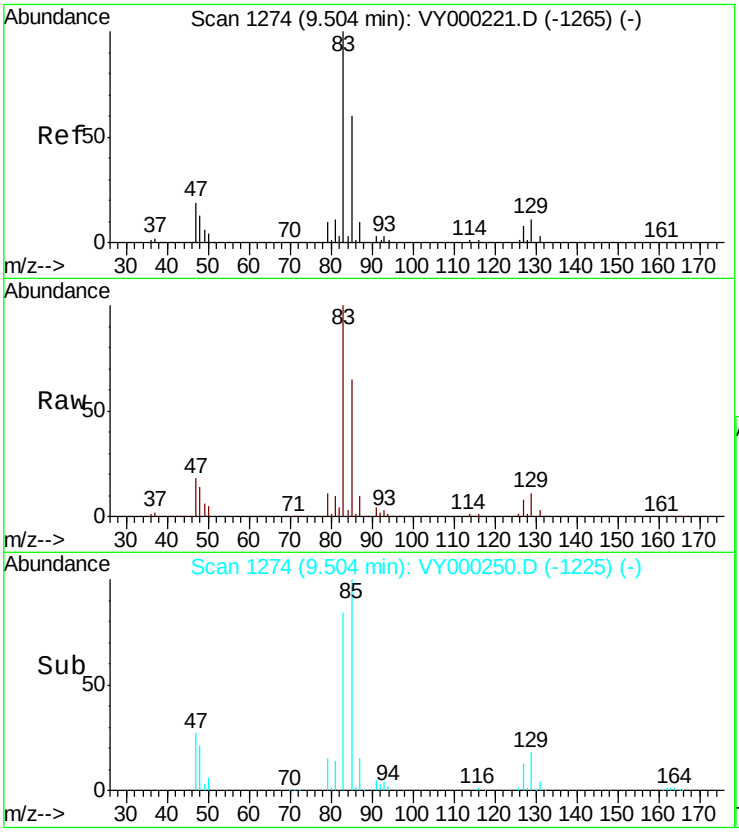


#46
Dibromomethane
Concen: 48.277 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 93 Resp: 117603

Ion	Ratio	Lower	Upper
93	100		
95	82.8	67.0	100.6
174	98.0	77.5	116.3

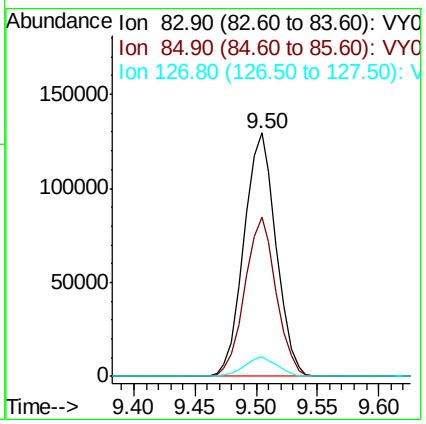




#47
Bromodichloromethane
Concen: 49.536 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 83 Resp: 236037

Ion	Ratio	Lower	Upper
83	100		
85	65.2	48.0	72.0
127	8.2	6.5	9.7



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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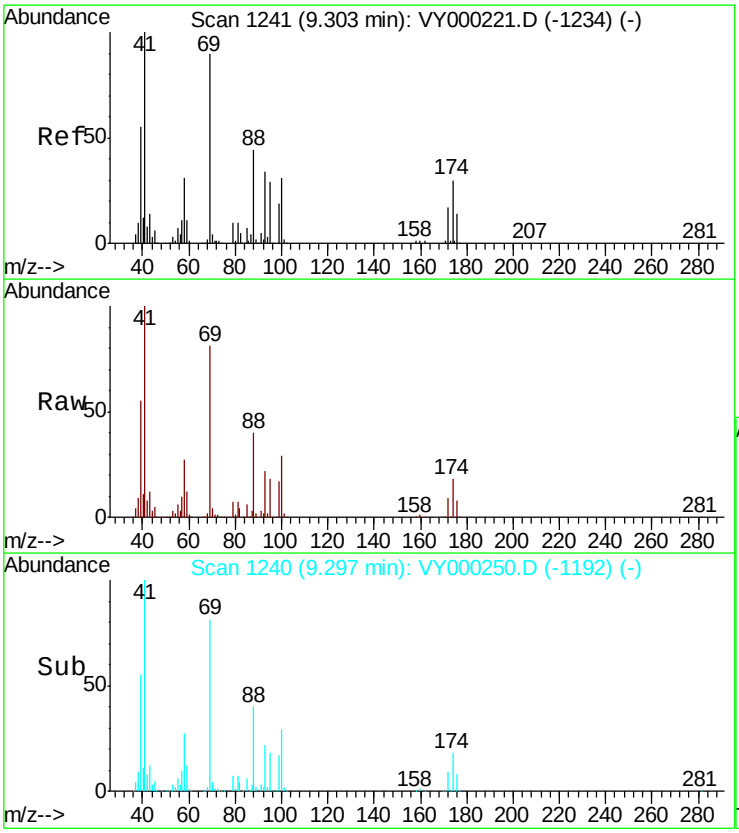
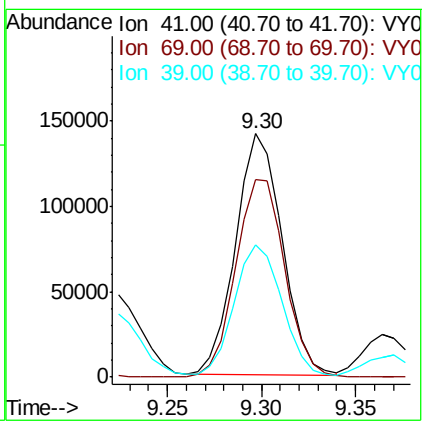
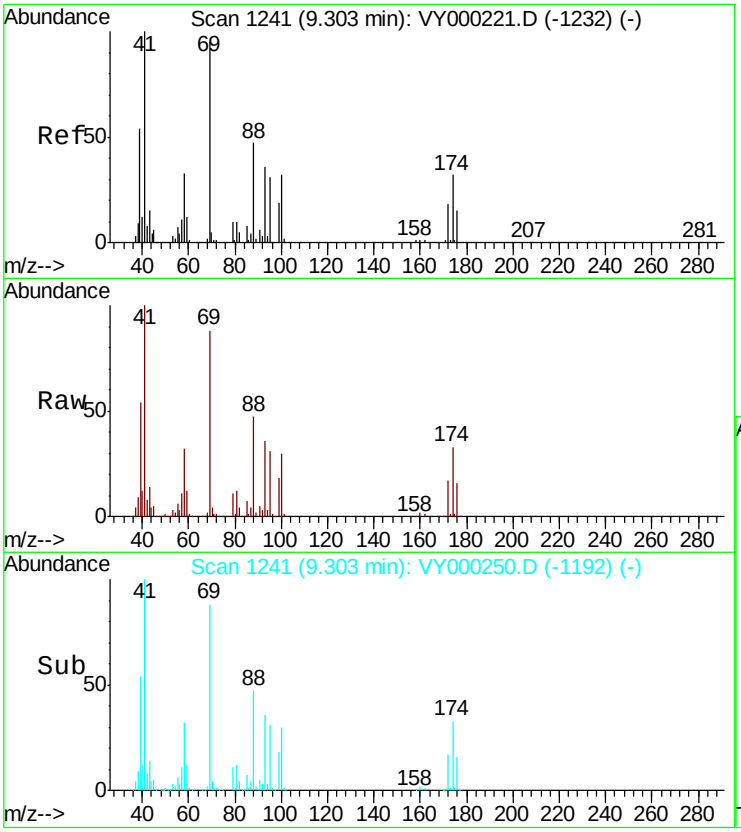


#48
Methyl methacrylate
Concen: 50.581 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 41 Resp: 242948

Ion	Ratio	Lower	Upper
41	100		
69	86.4	70.3	105.5
39	56.7	45.5	68.3

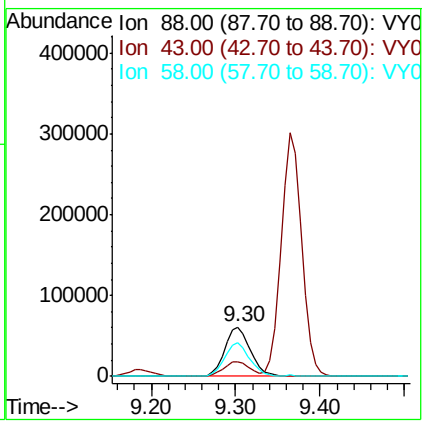




#49
1,4-Dioxane
Concen: 1019.104 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 88 Resp: 125655

Ion	Ratio	Lower	Upper
88	100		
43	30.2	24.5	36.7
58	67.7	54.2	81.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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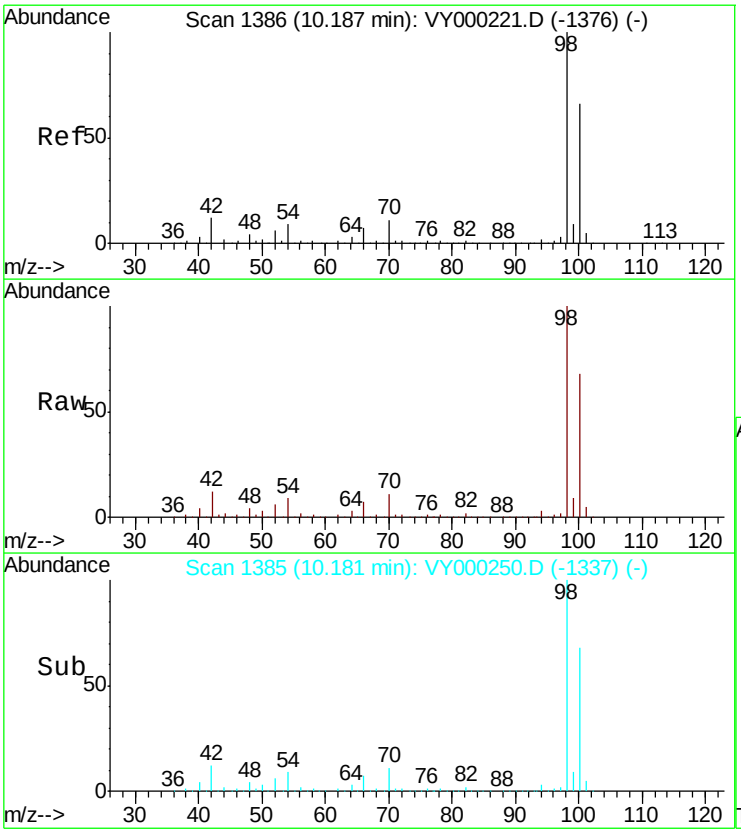
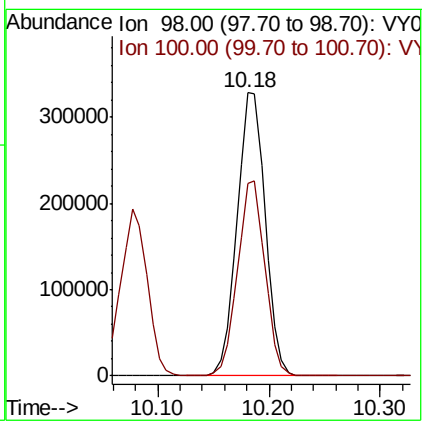
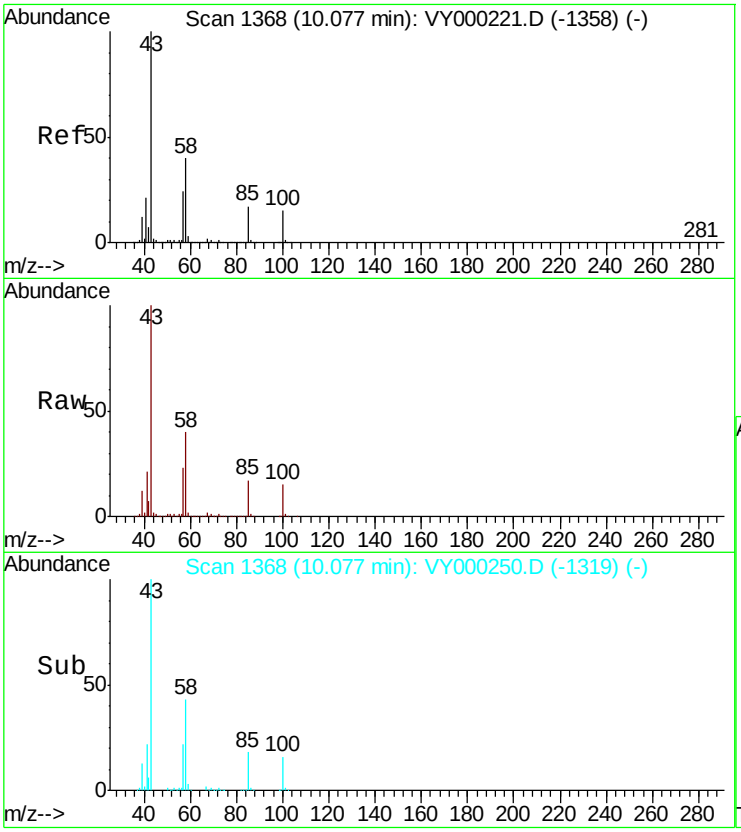


#50
Toluene-d8
Concen: 52.336 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 98 Resp: 575723

Ion	Ratio	Lower	Upper
98	100		
100	66.9	53.0	79.6





#51
4-Methyl-2-Pentanone
Concen: 264.210 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 43 Resp: 2113000

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.7	47.5

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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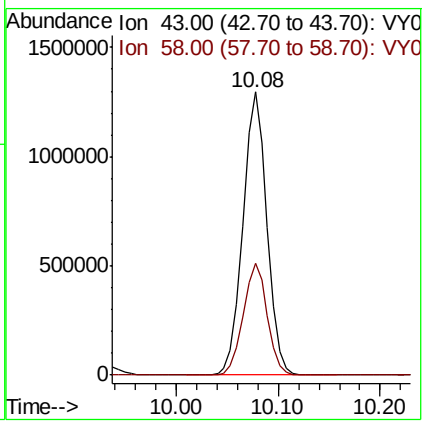
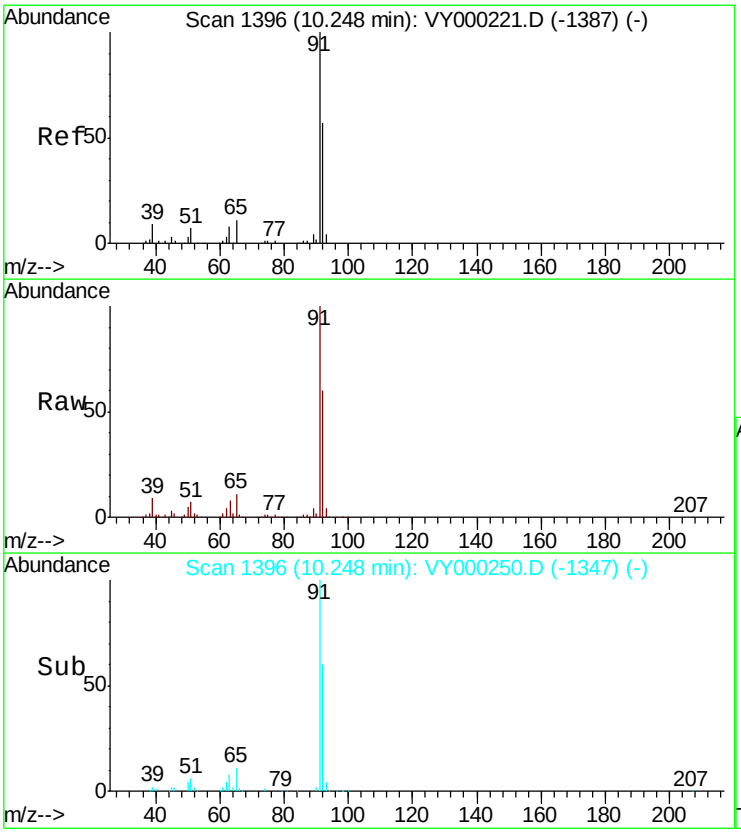
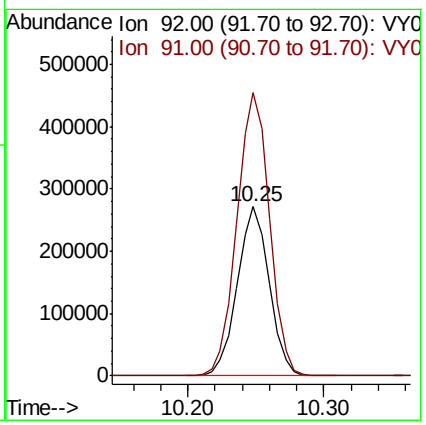


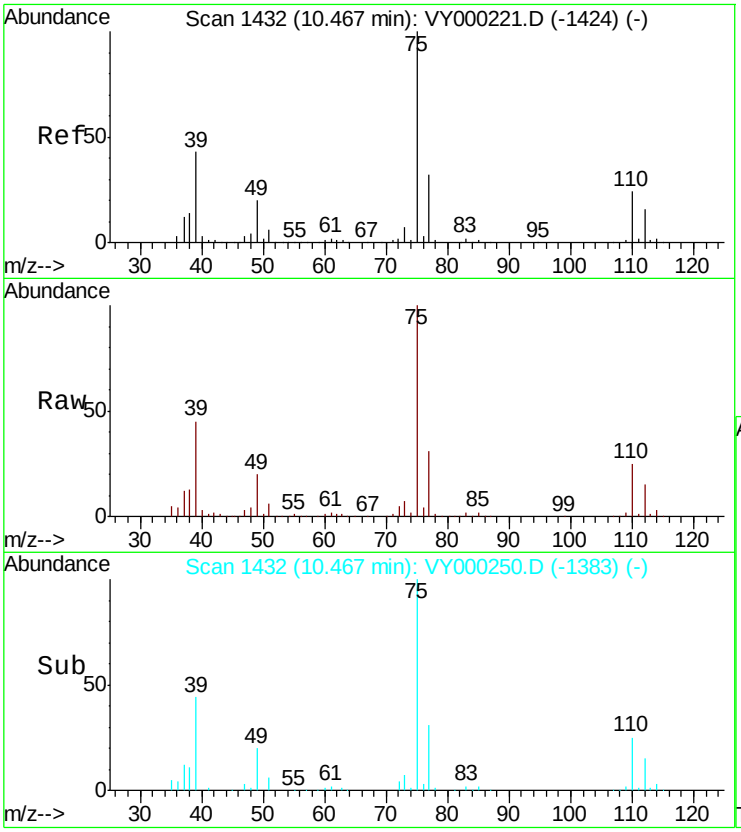


#52
Toluene
Concen: 49.846 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 92 Resp: 443515

Ion	Ratio	Lower	Upper
92	100		
91	171.3	139.1	208.7

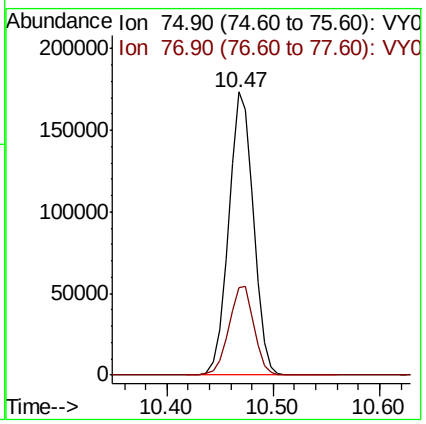




#53
t-1,3-Dichloropropene
Concen: 52.188 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 75 Resp: 282127

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.3	37.9



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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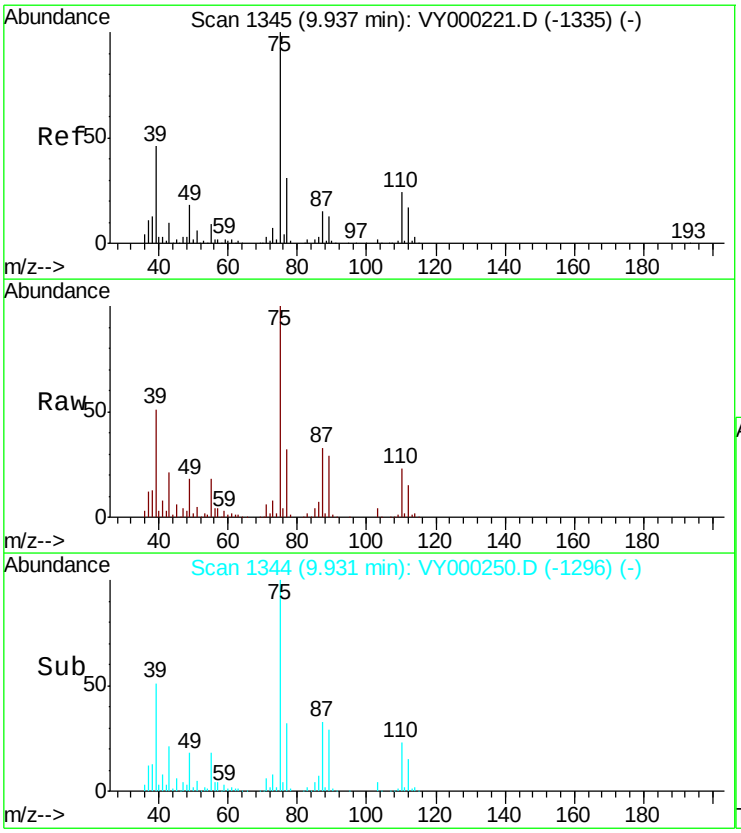
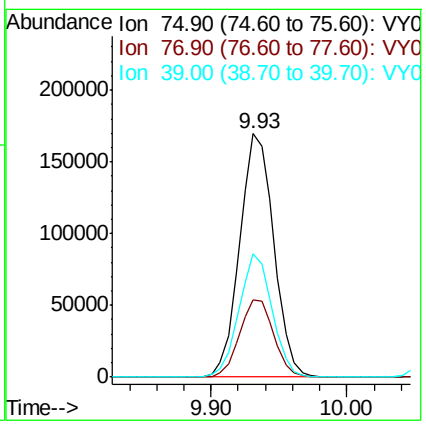
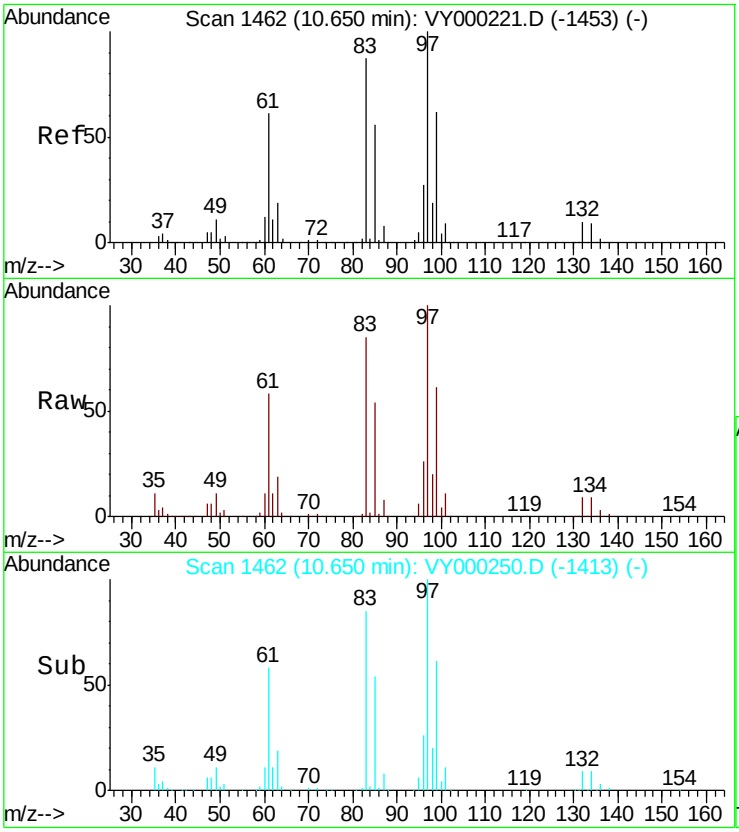


#54
cis-1,3-Dichloropropene
Concen: 50.813 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 75 Resp: 297231

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.0	37.4
39	50.5	36.3	54.5

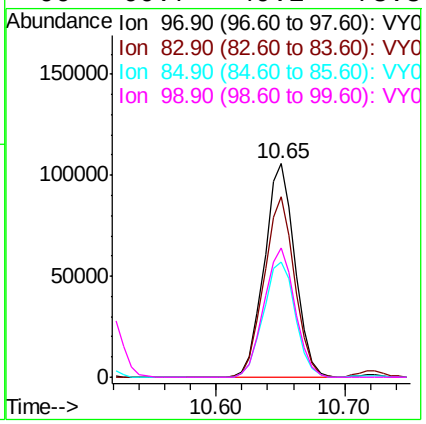




#55
1,1,2-Trichloroethane
Concen: 49.838 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 97 Resp: 174853

Ion	Ratio	Lower	Upper
97	100		
83	84.6	69.4	104.0
85	54.0	44.6	66.8
99	60.7	49.2	73.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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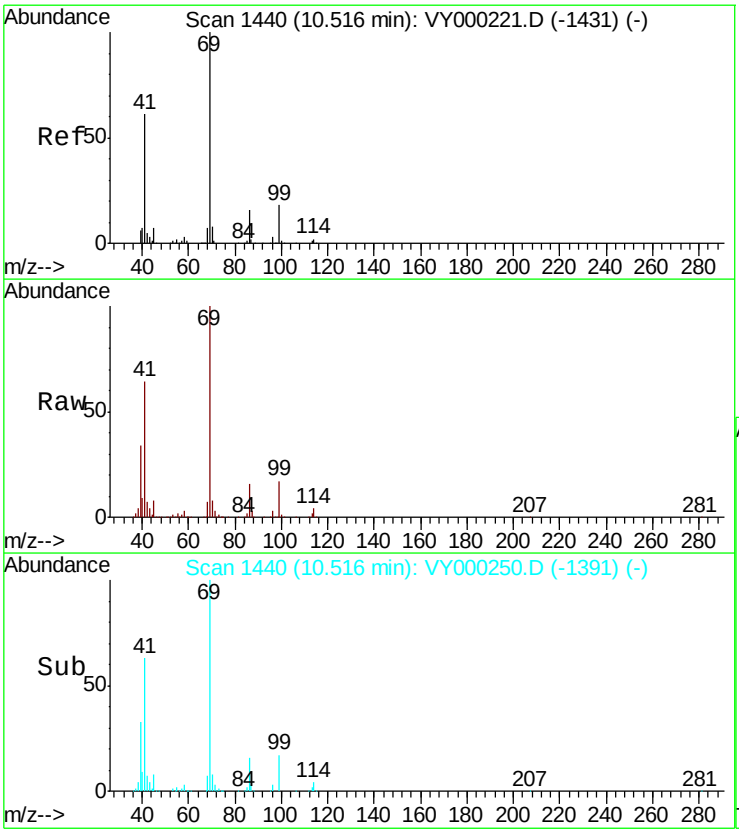
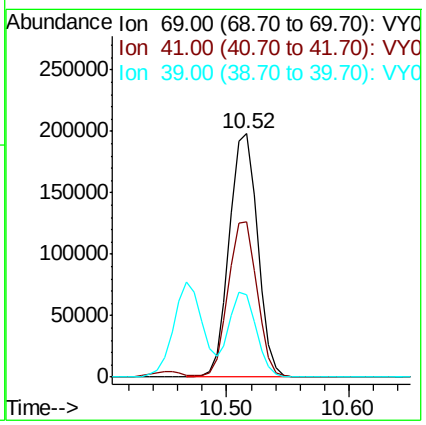
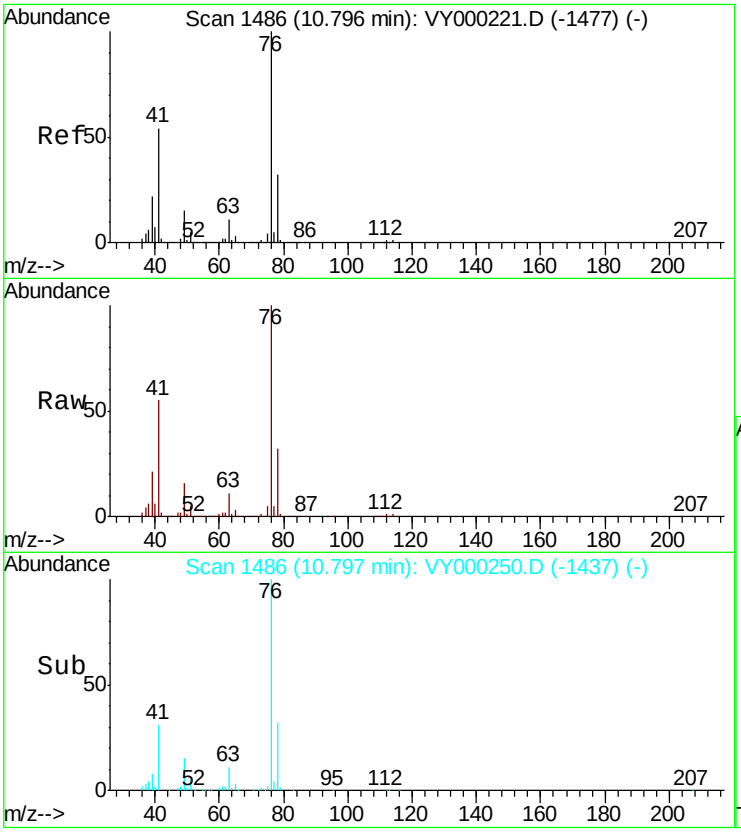


#56
Ethyl methacrylate
Concen: 51.301 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 69 Resp: 316878

Ion	Ratio	Lower	Upper
69	100		
41	64.5	51.2	76.8
39	33.3	27.0	40.4





#57
1,3-Dichloropropane
Concen: 50.774 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 76 Resp: 304160

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.0	39.0

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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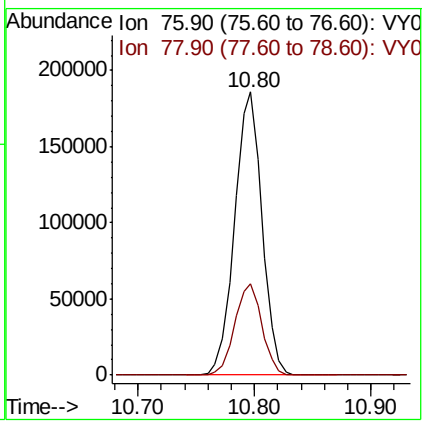
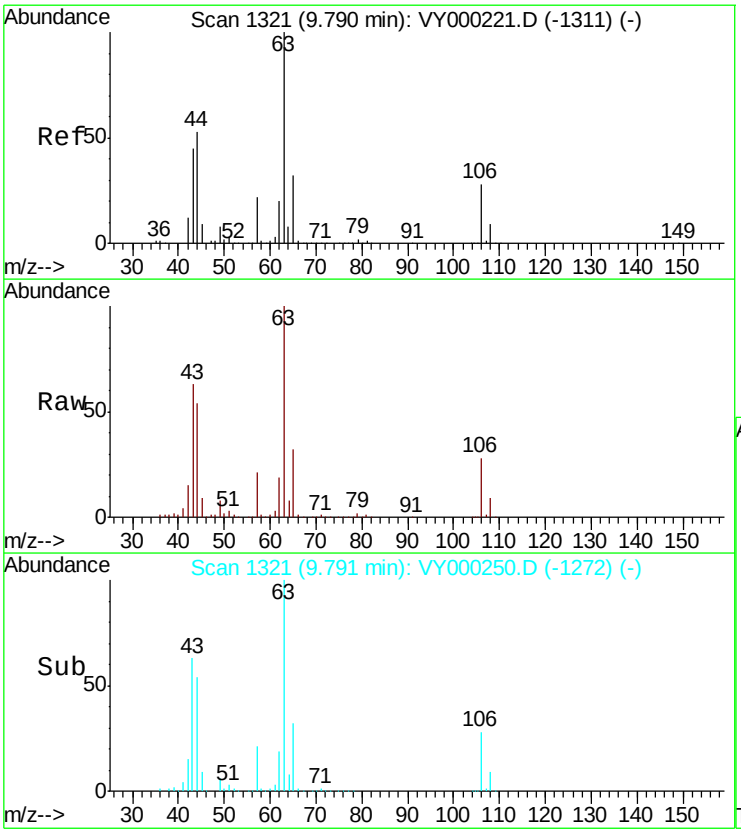
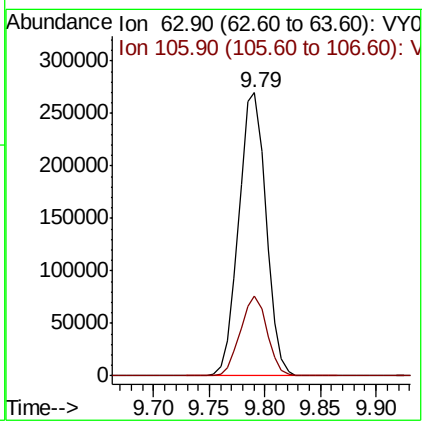


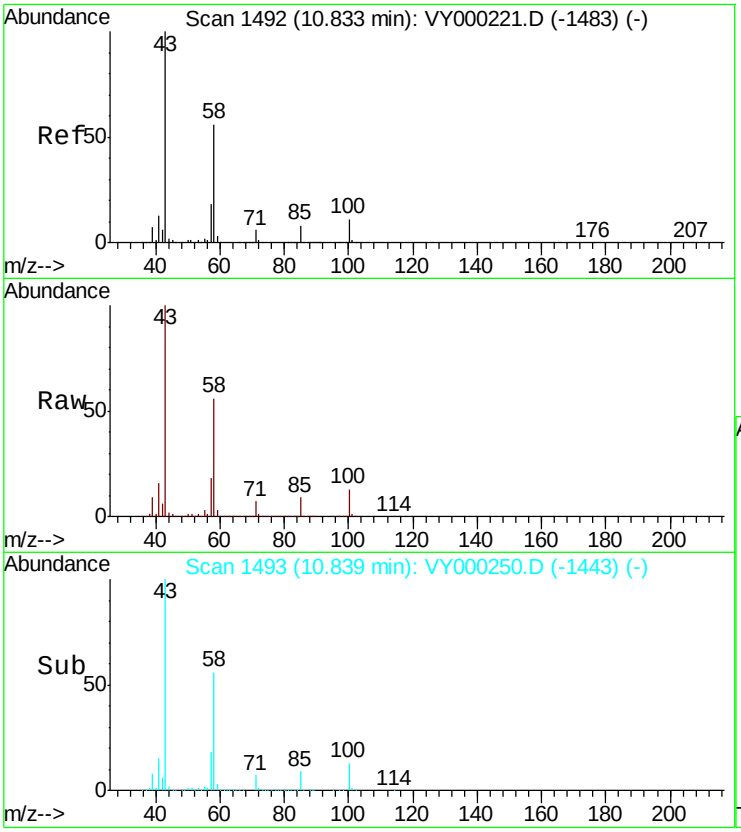


#58
2-Chloroethyl Vinyl ether
Concen: 167.105 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 63 Resp: 460075

Ion	Ratio	Lower	Upper
63	100		
106	27.8	22.6	33.8





#59
2-Hexanone
Concen: 253.384 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 43 Resp: 1795498

Ion	Ratio	Lower	Upper
43	100		
58	55.7	28.2	84.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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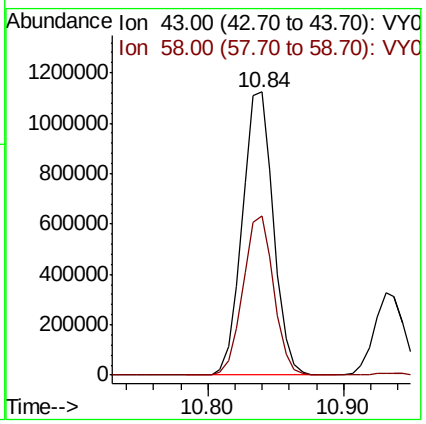
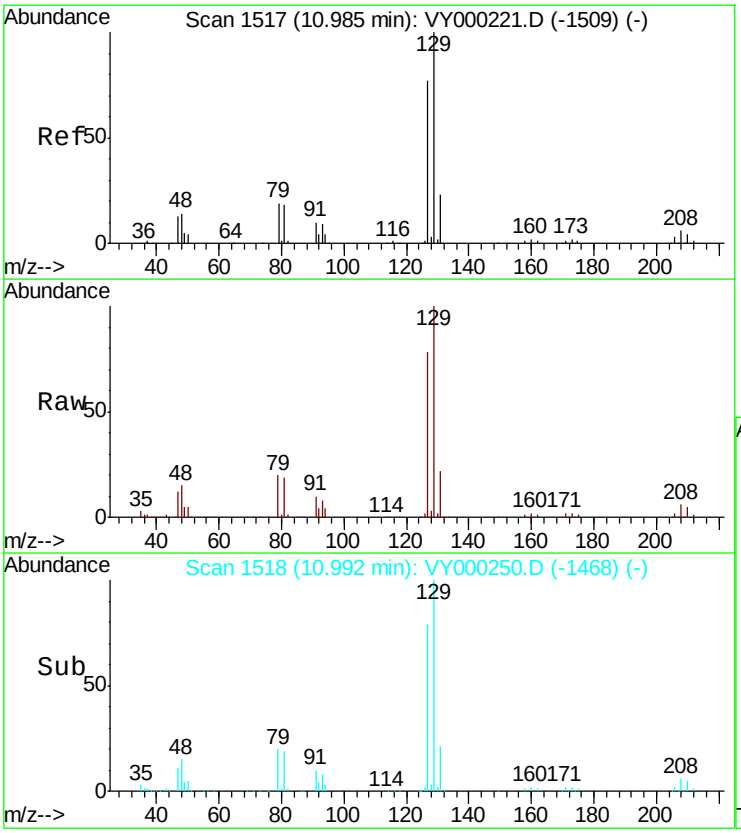
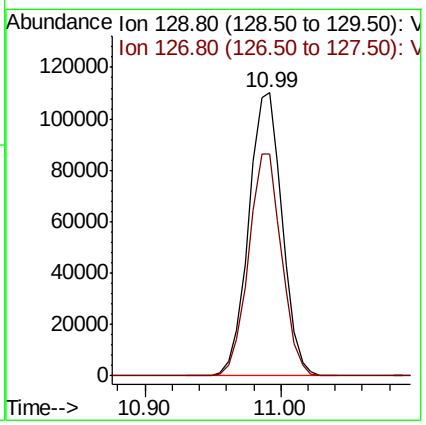


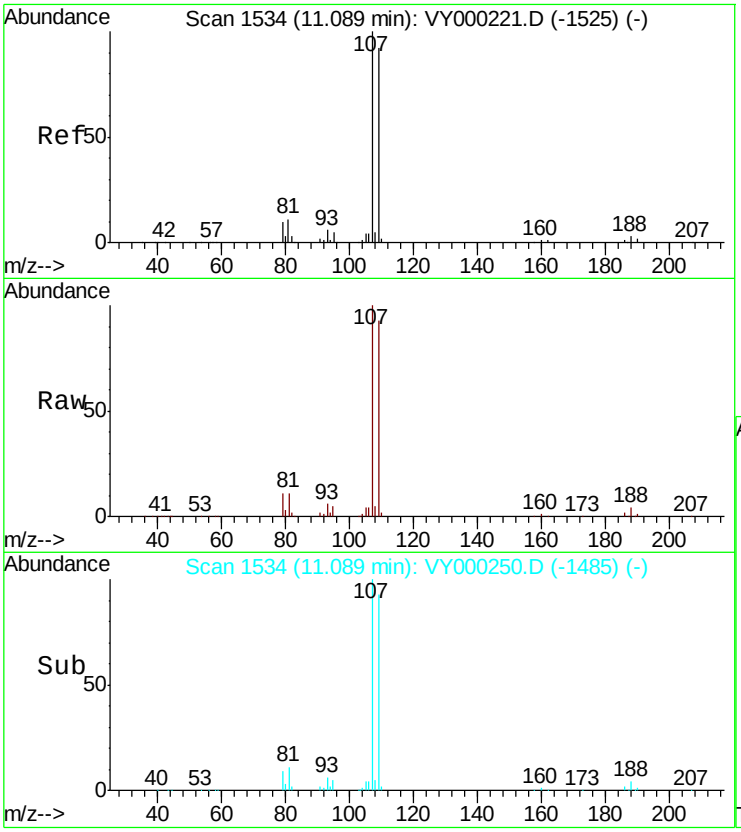


#60
Dibromochloromethane
Concen: 51.295 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. 0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:129 Resp: 190279

Ion	Ratio	Lower	Upper
129	100		
127	77.4	39.1	117.2





#61
1,2-Dibromoethane
Concen: 50.031 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:107 Resp: 186449

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.0	112.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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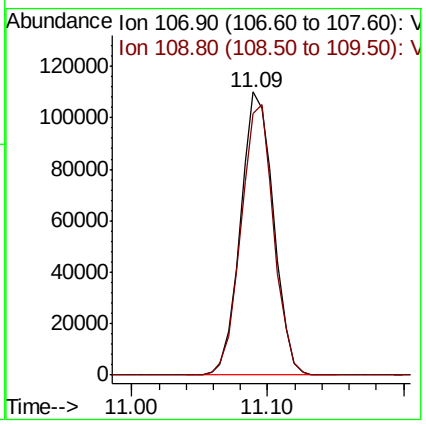
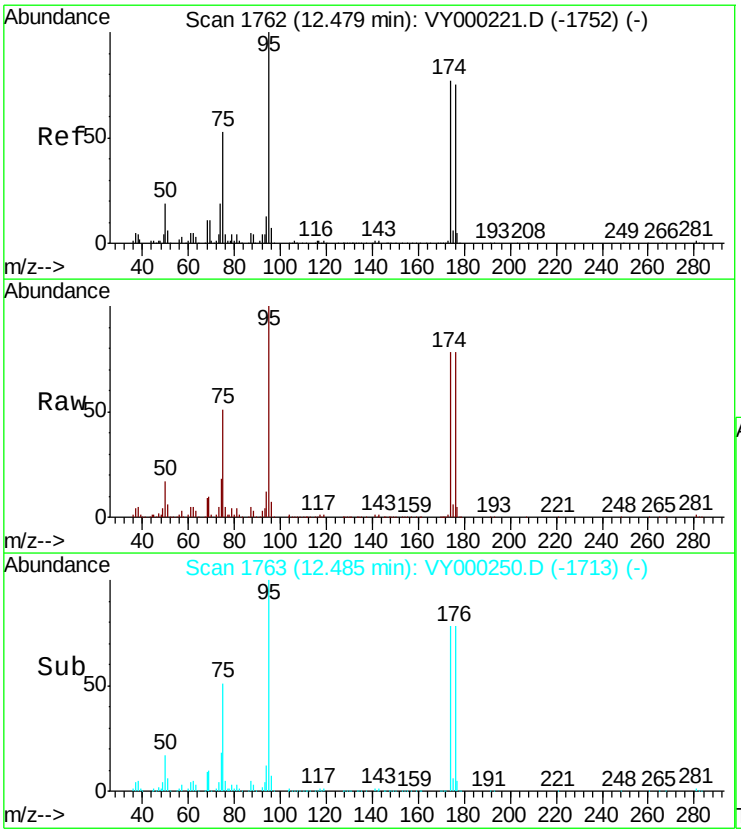
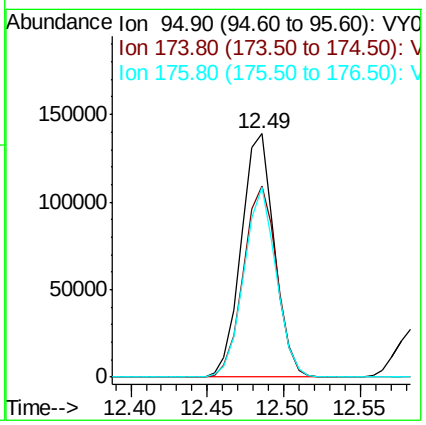


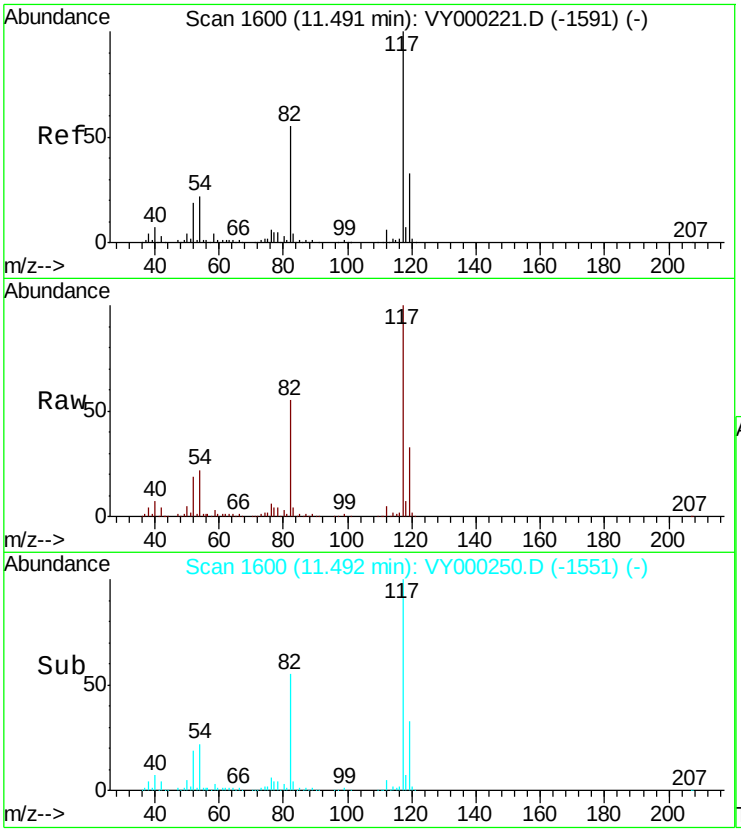


#62
4-Bromofluorobenzene
Concen: 53.762 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. 0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 95 Resp: 208731

Ion	Ratio	Lower	Upper
95	100		
174	79.4	0.0	157.0
176	76.1	0.0	153.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:117 Resp: 408819

Ion	Ratio	Lower	Upper
117	100		
82	54.7	44.4	66.6
119	32.7	26.2	39.2

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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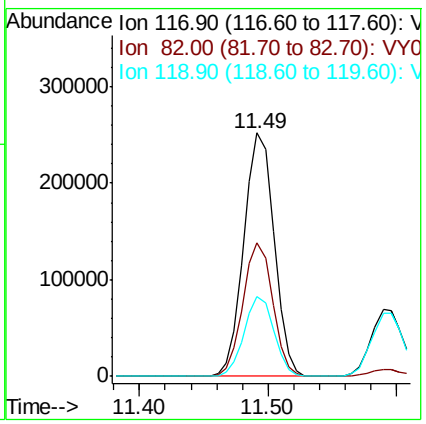
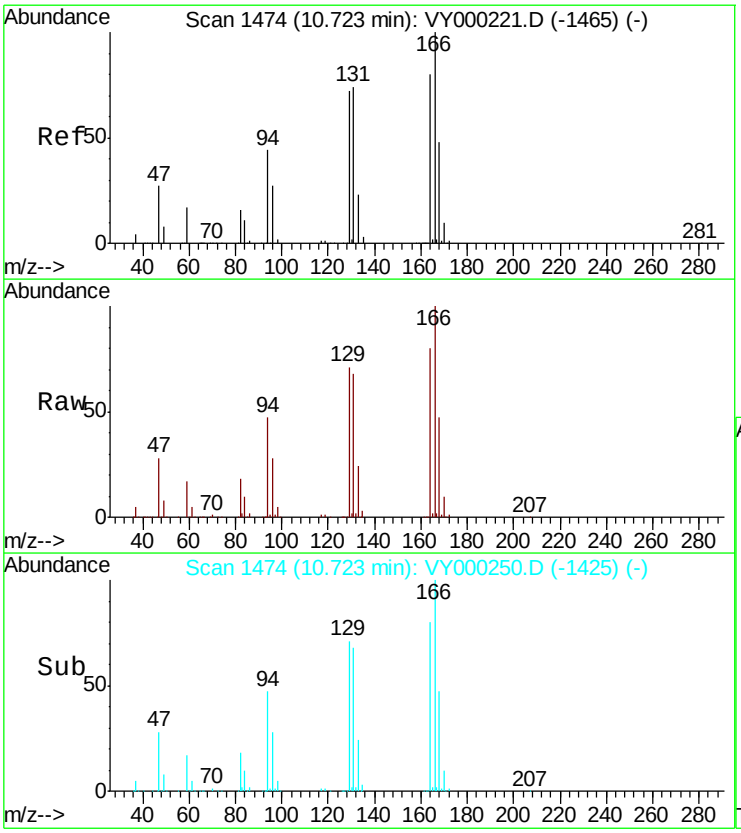
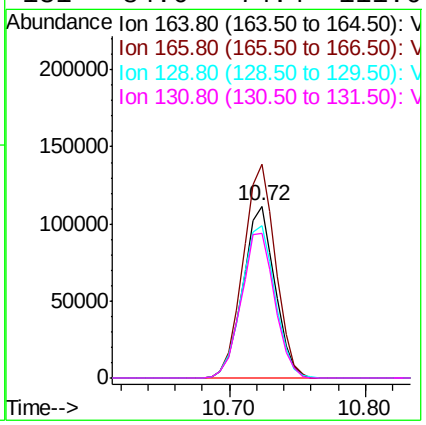


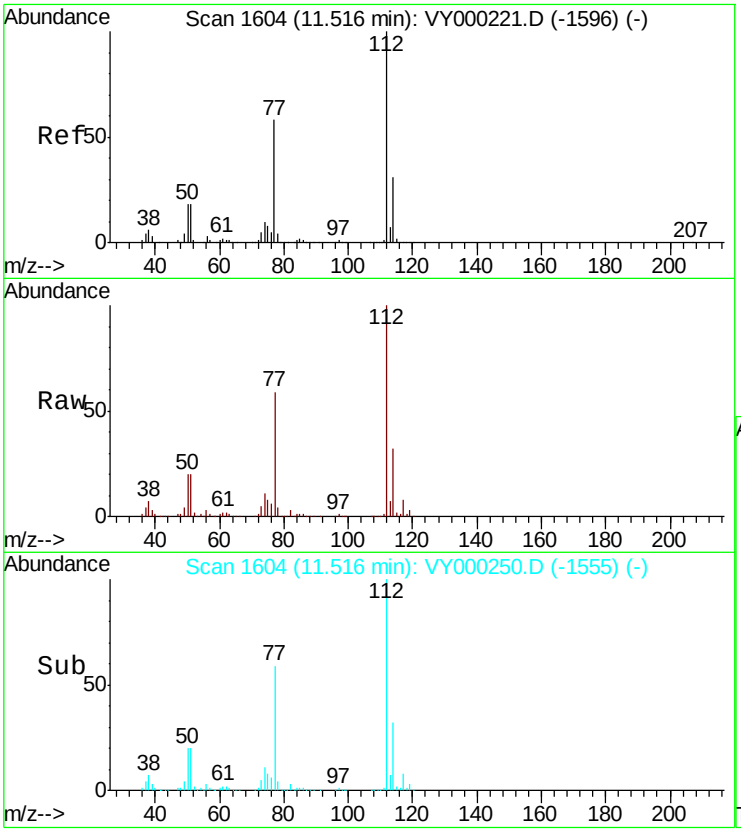


#64
Tetrachloroethene
Concen: 49.109 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:164 Resp: 183512

Ion	Ratio	Lower	Upper
164	100		
166	124.4	100.3	150.5
129	88.7	72.4	108.6
131	84.6	74.4	111.6

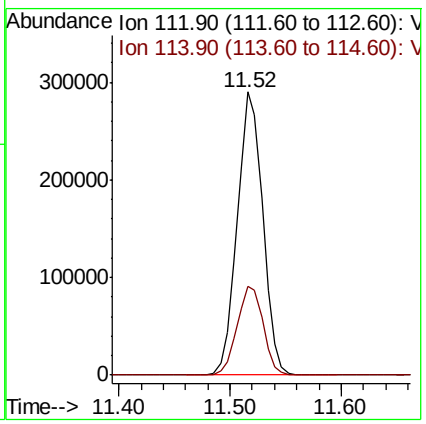




#65
Chlorobenzene
Concen: 48.547 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:112 Resp: 459924

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.0	37.4



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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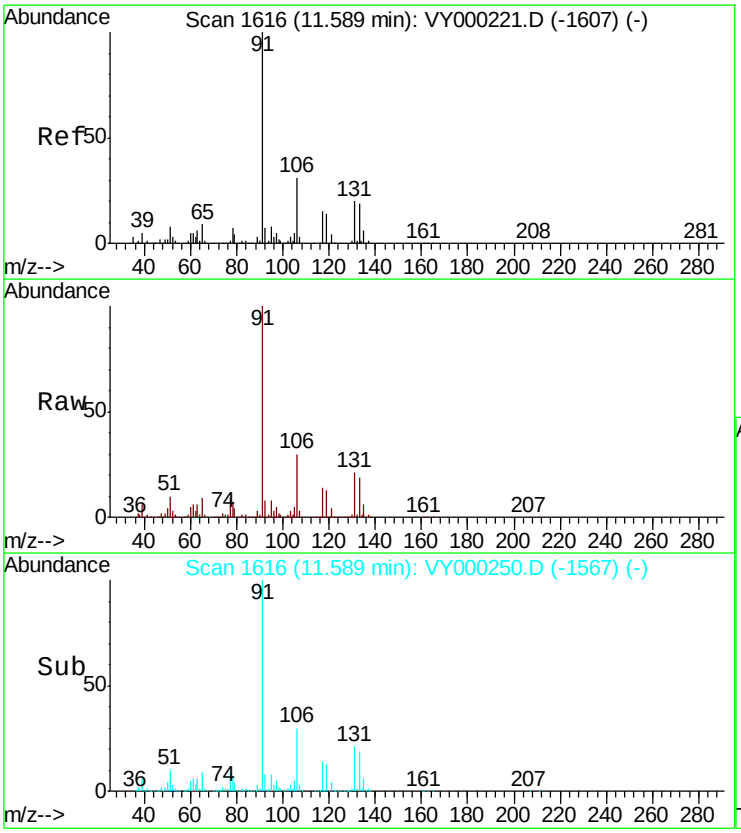
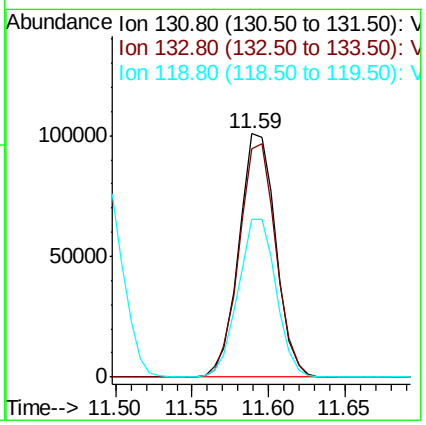
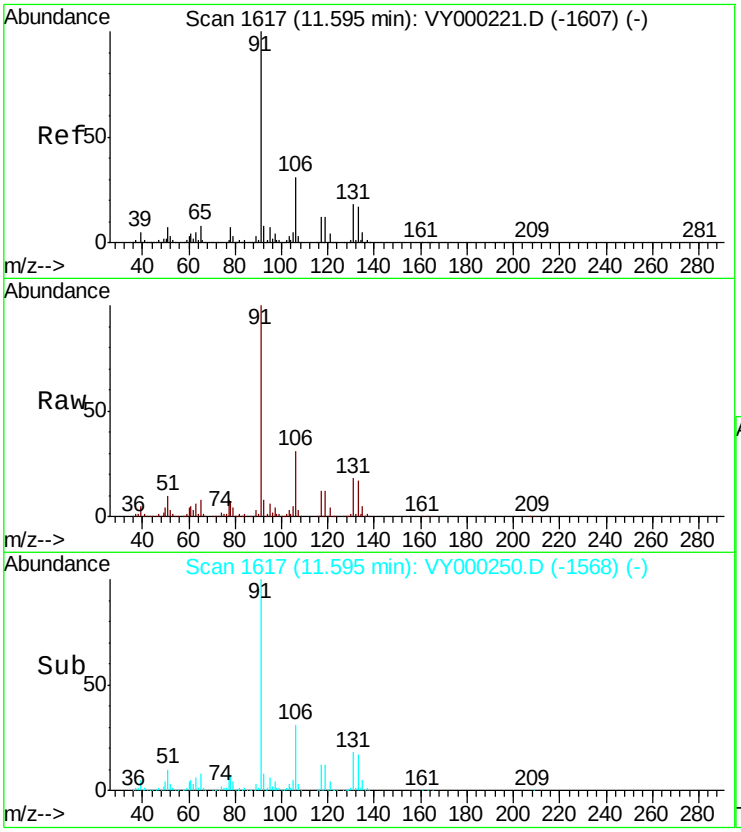


#66
1,1,1,2-Tetrachloroethane
Concen: 49.776 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:131 Resp: 168584

Ion	Ratio	Lower	Upper
131	100		
133	95.4	47.0	141.2
119	66.4	33.3	99.8





#67
Ethyl Benzene
Concen: 51.067 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 91 Resp: 864836

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.2	37.8

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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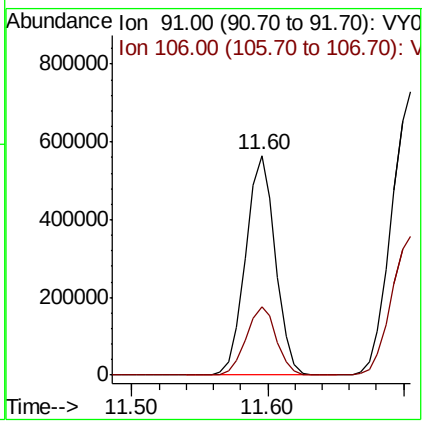
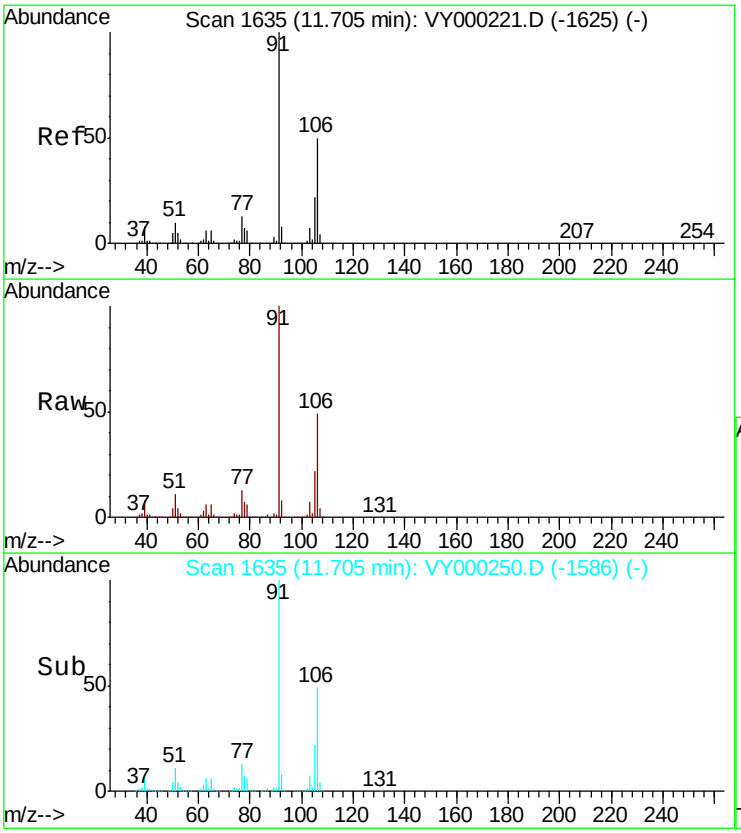
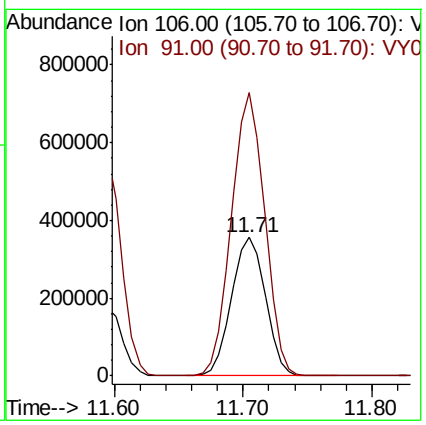


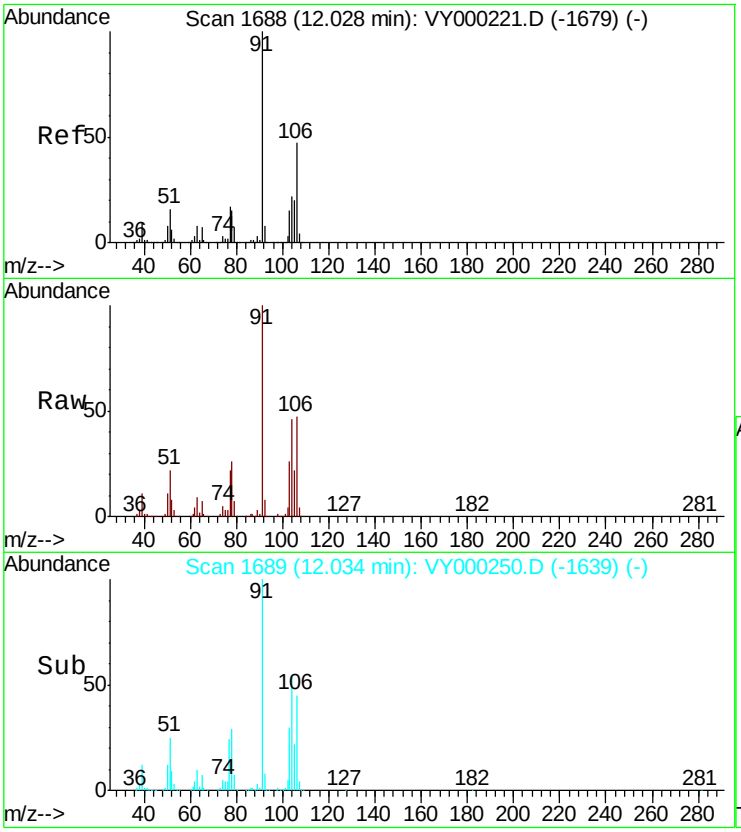


#68
m/p-Xylenes
Concen: 101.013 ug/l
RT: 11.71 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:106 Resp: 652748

Ion	Ratio	Lower	Upper
106	100		
91	200.7	159.9	239.9





#69
o-Xylene
Concen: 49.910 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. 0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:106 Resp: 310707

Ion	Ratio	Lower	Upper
106	100		
91	212.1	106.1	318.1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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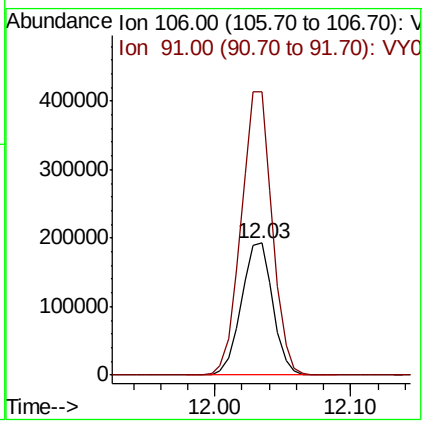
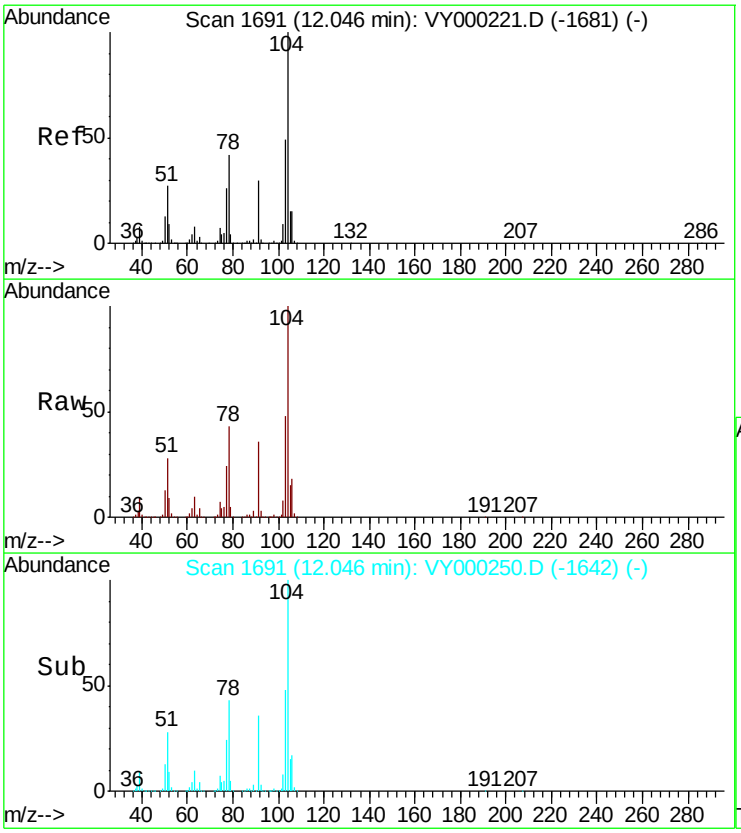
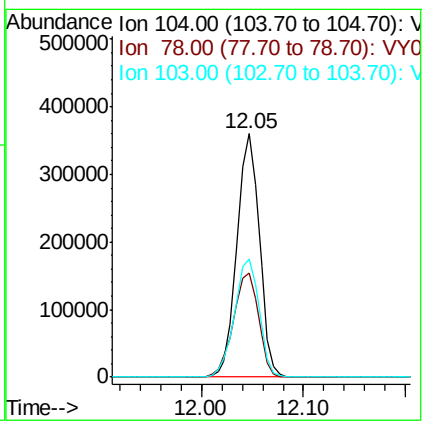


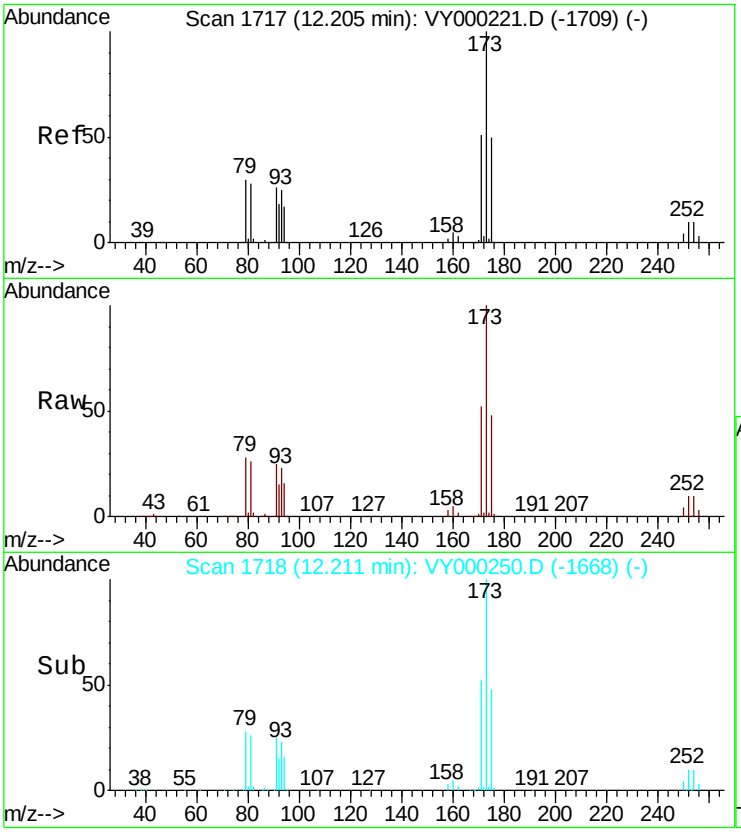


#70
Styrene
Concen: 51.109 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:104 Resp: 548055

Ion	Ratio	Lower	Upper
104	100		
78	48.1	39.0	58.4
103	53.3	43.1	64.7

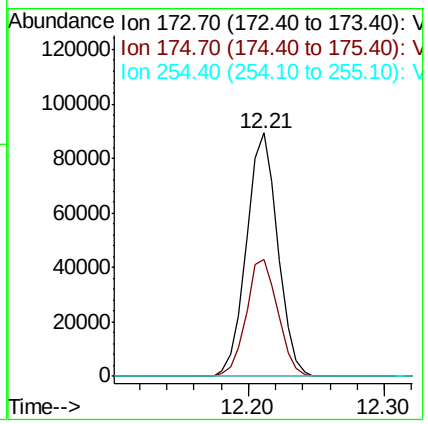




#71
Bromoform
Concen: 51.645 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:173 Resp: 144336

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.8	74.3
254	0.0	0.1	0.1#



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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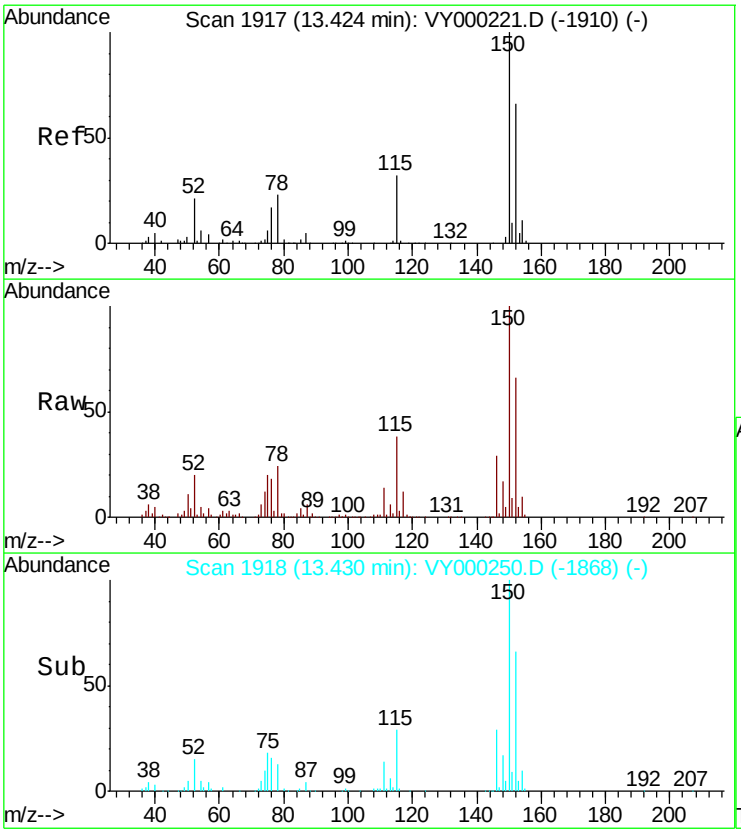
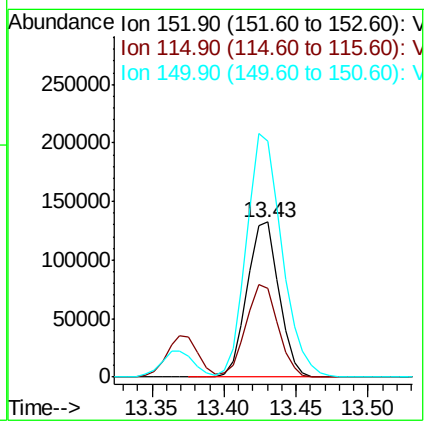
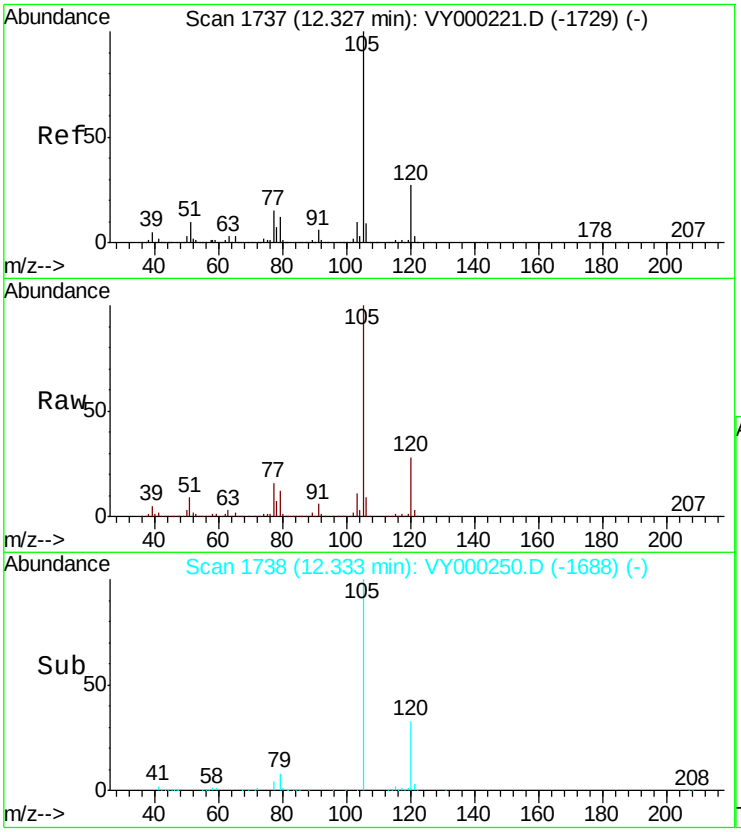


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. 0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:152 Resp: 202569

Ion	Ratio	Lower	Upper
152	100		
115	60.1	29.3	88.0
150	174.7	0.0	349.6





#73
Isopropylbenzene
Concen: 48.361 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:105 Resp: 830128

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.6	40.8

Instrument :
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ClientSampleId :
VSTDCCC050

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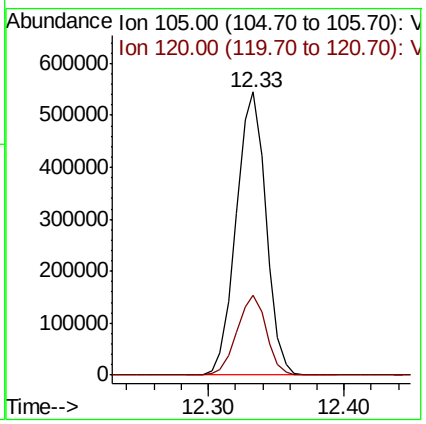
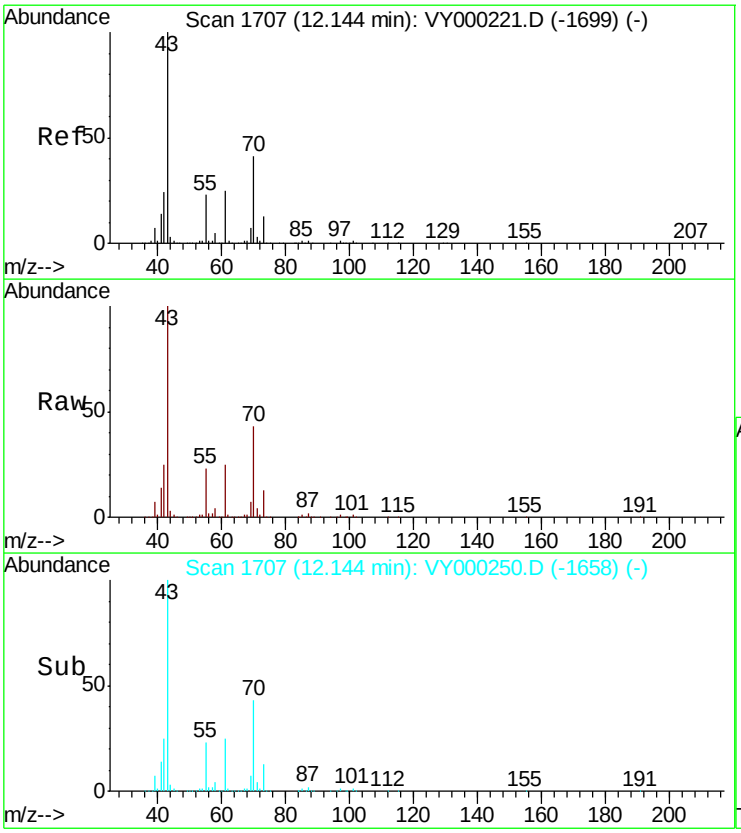
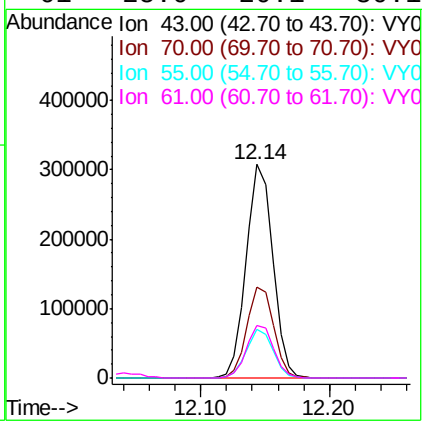


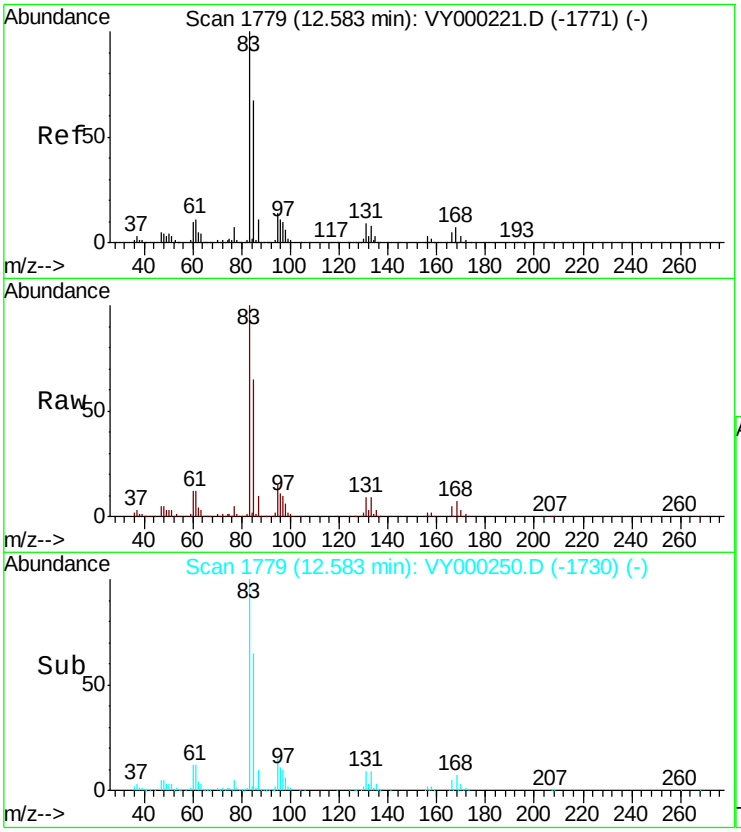


#74
N-amyl acetate
Concen: 48.225 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 43 Resp: 437068

Ion	Ratio	Lower	Upper
43	100		
70	43.1	34.9	52.3
55	22.8	18.2	27.2
61	25.0	20.1	30.1

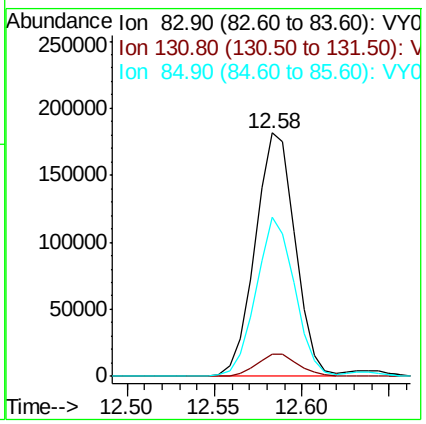




#75
1,1,2,2-Tetrachloroethane
Concen: 49.116 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 83 Resp: 287730

Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.8	14.3
85	63.0	32.5	97.5



Instrument :
MSVOA_Y
ClientSampleId :
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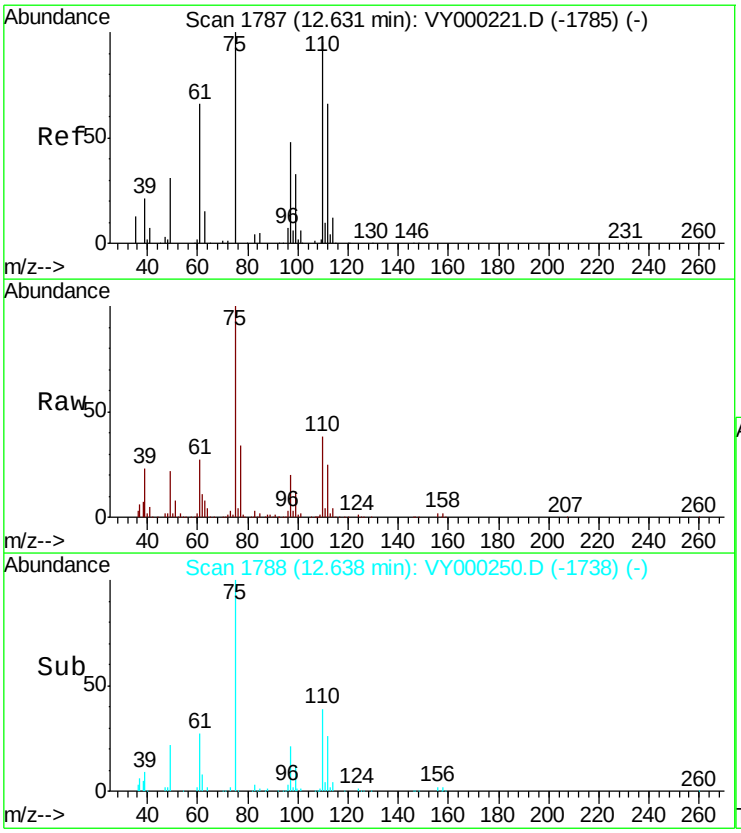
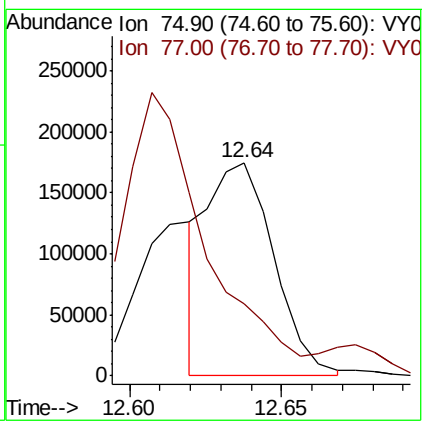
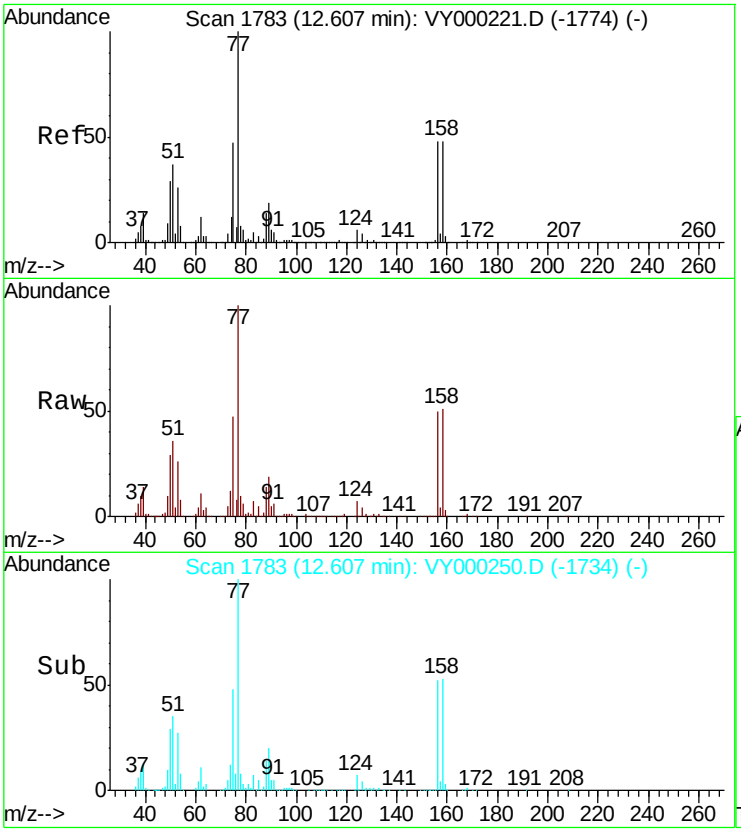


#76
1,2,3-Trichloropropane
Concen: 50.041 ug/l m
RT: 12.64 min Scan# 1788
Delta R.T. 0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 75 Resp: 267630

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

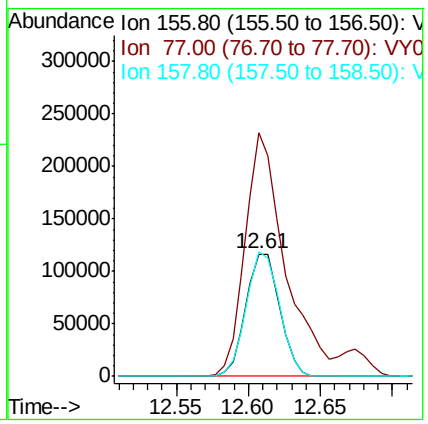




#77
Bromobenzene
Concen: 47.055 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:156 Resp: 189407

Ion	Ratio	Lower	Upper
156	100		
77	234.9	118.1	354.3
158	100.2	47.8	143.3



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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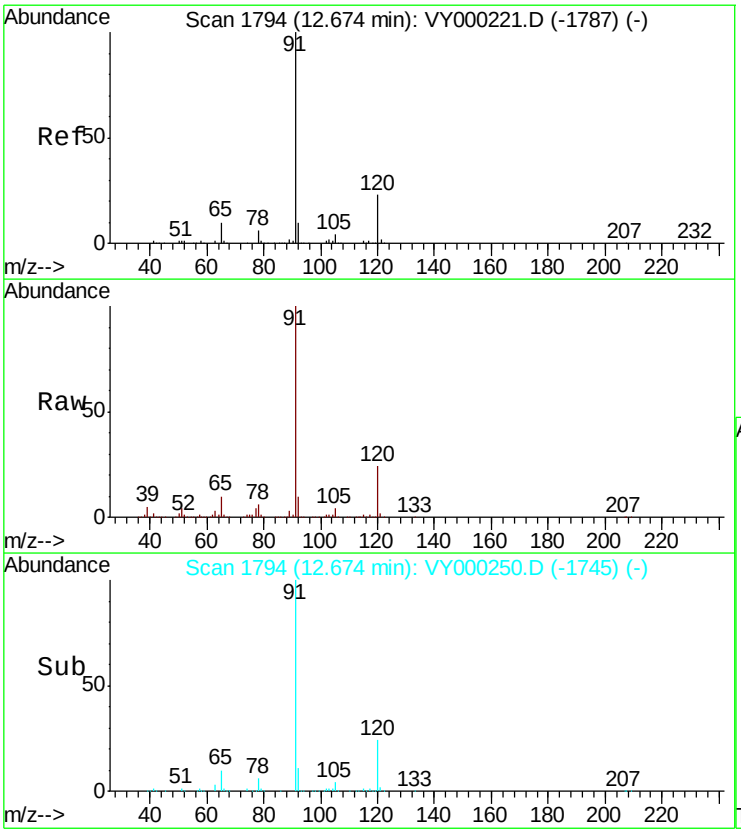
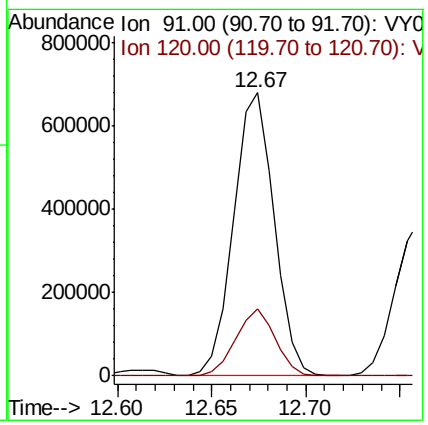
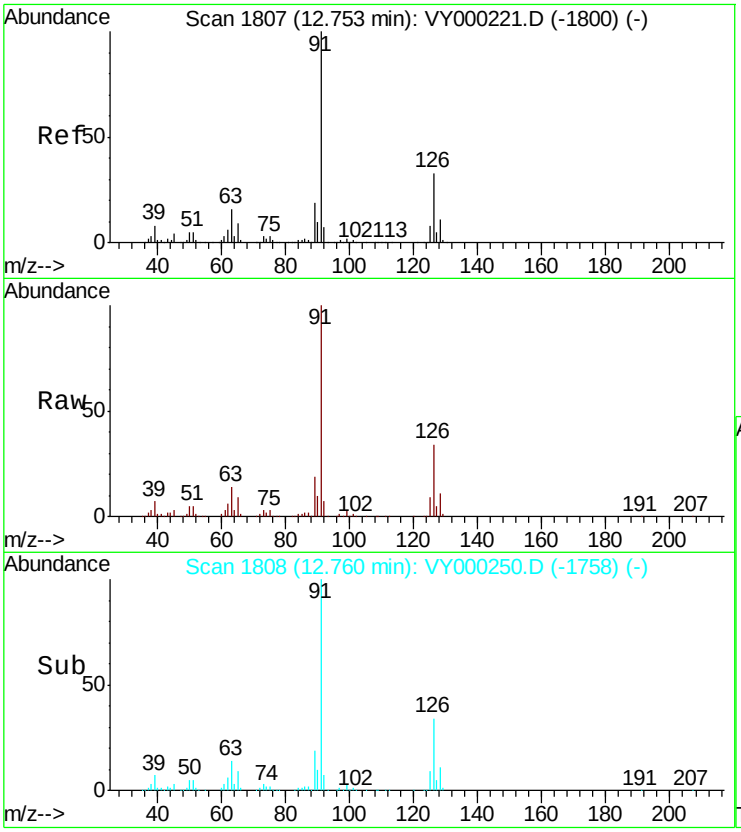


#78
n-propylbenzene
Concen: 50.600 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 91 Resp: 1014522

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.3	33.8





#79
2-Chlorotoluene
Concen: 48.445 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 91 Resp: 559231

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.2	51.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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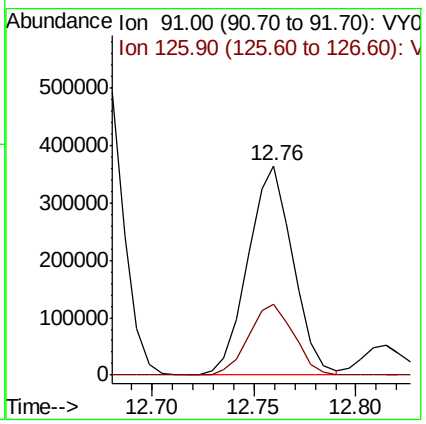
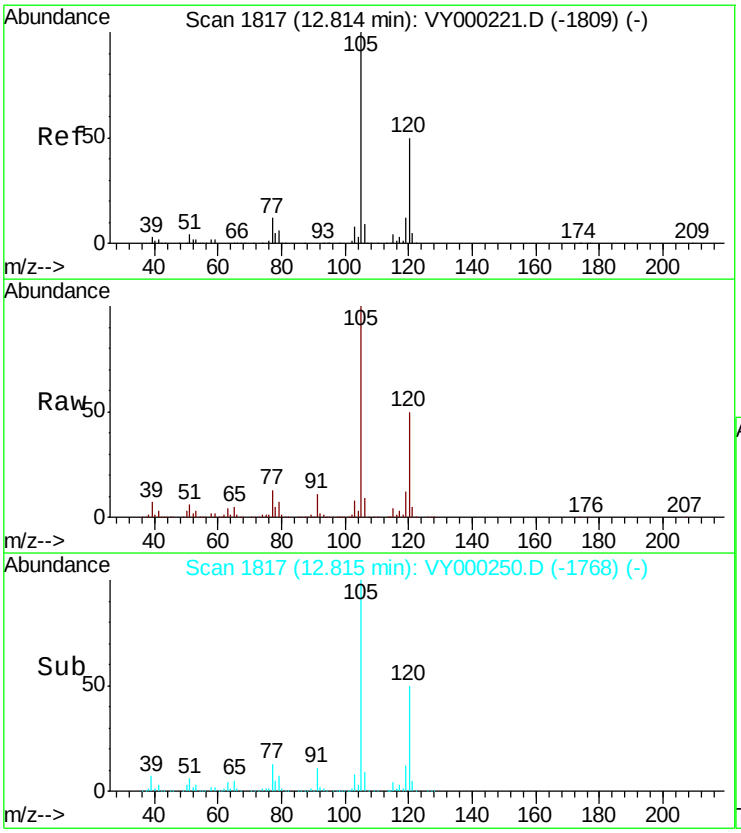
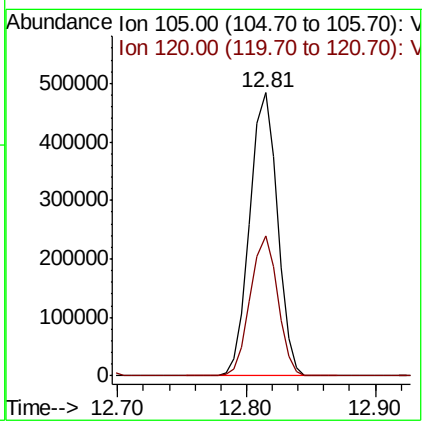


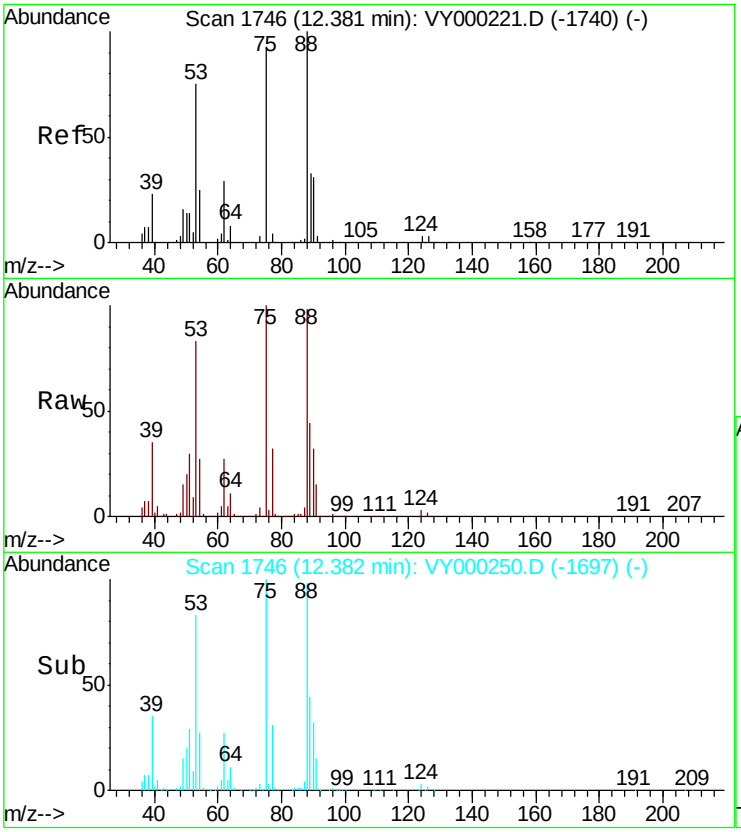


#80
1,3,5-Trimethylbenzene
Concen: 49.951 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:105 Resp: 715440

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.8	74.4





#81
trans-1,4-Dichloro-2-butene
Concen: 46.844 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 75 Resp: 128939

Ion	Ratio	Lower	Upper
75	100		
53	86.5	66.5	99.7
89	43.2	46.9	70.3#

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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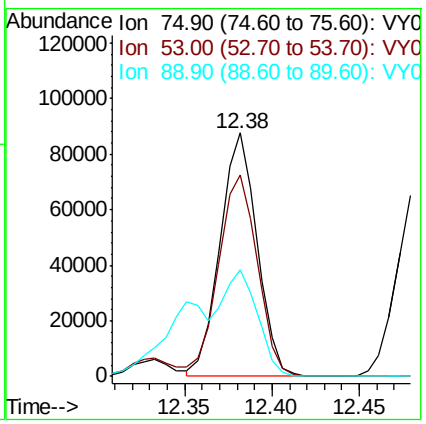
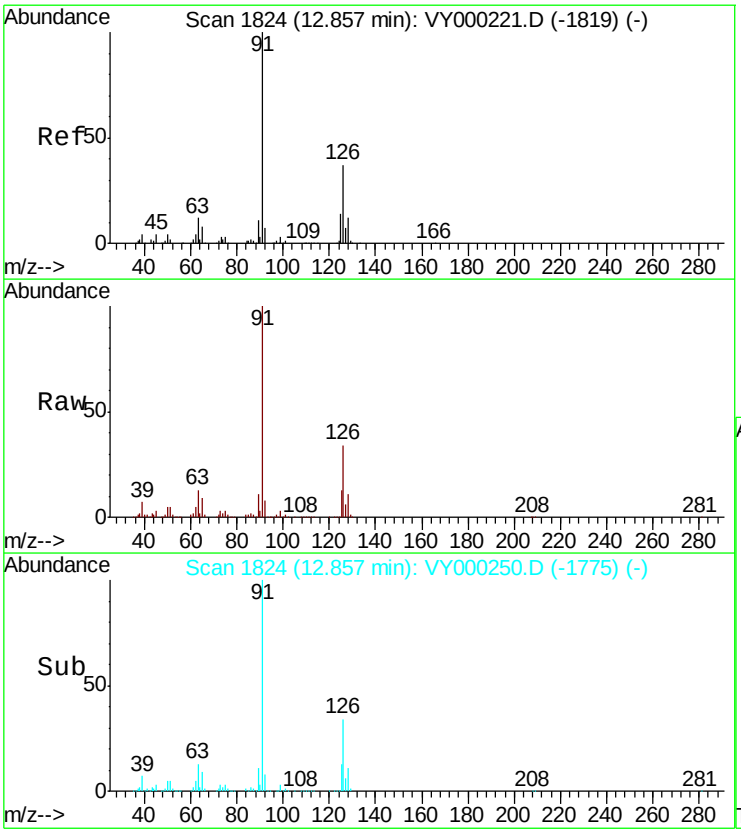
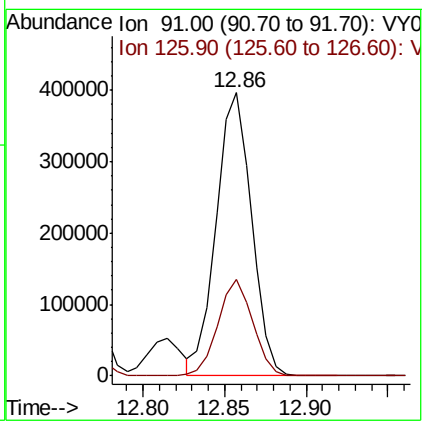


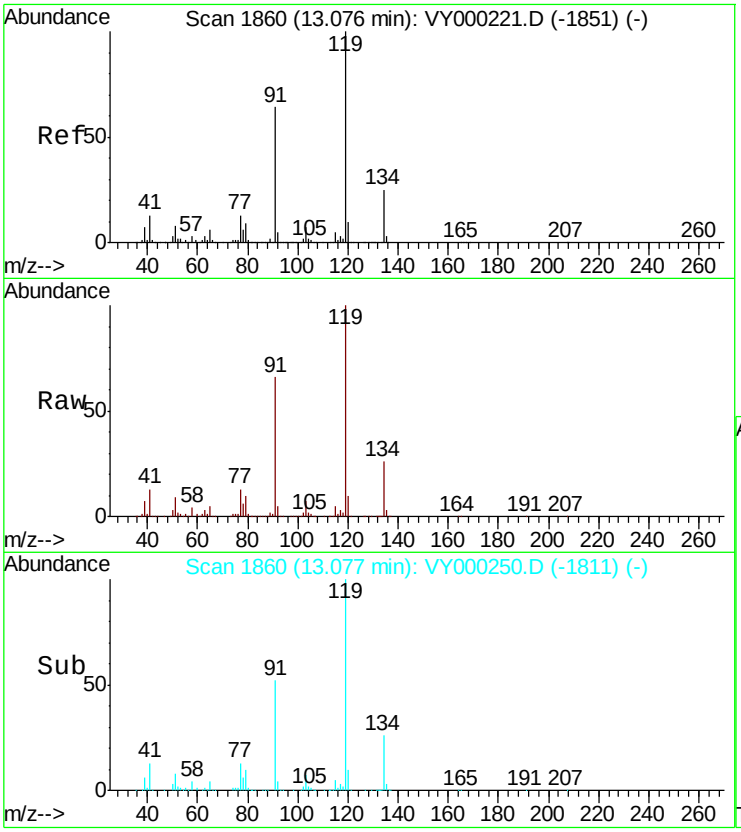


#82
4-Chlorotoluene
Concen: 51.114 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 91 Resp: 597633

Ion	Ratio	Lower	Upper
91	100		
126	33.5	17.3	52.0





#83
tert-Butylbenzene
Concen: 48.192 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:119 Resp: 599933

Ion	Ratio	Lower	Upper
119	100		
91	65.8	32.4	97.2
134	26.8	13.2	39.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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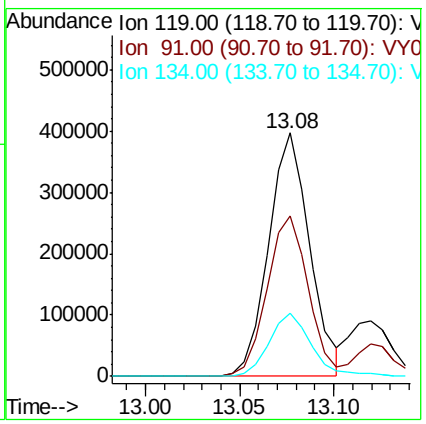
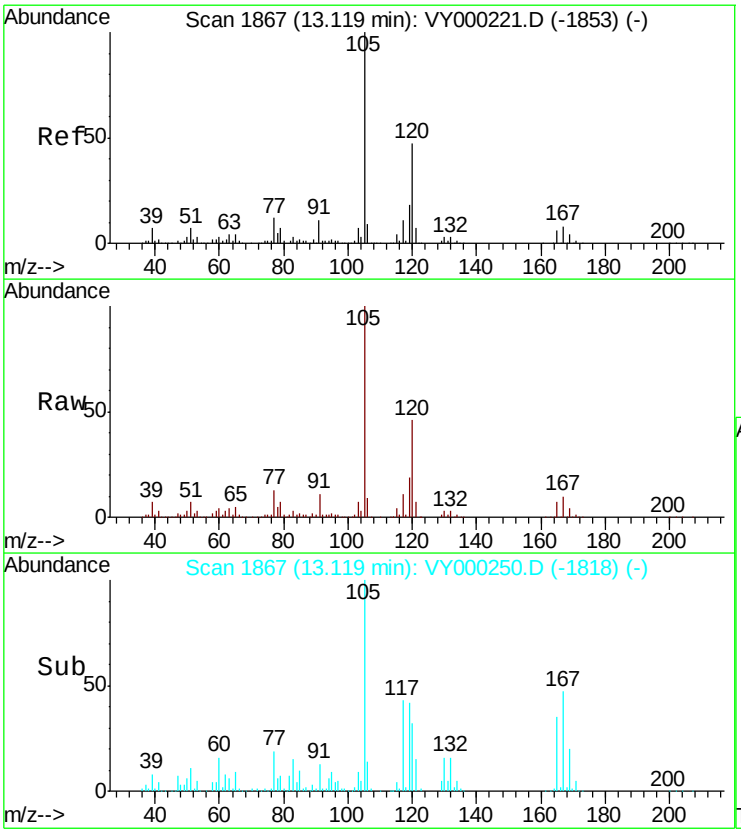
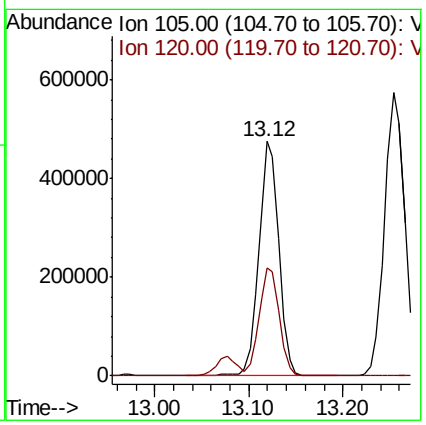


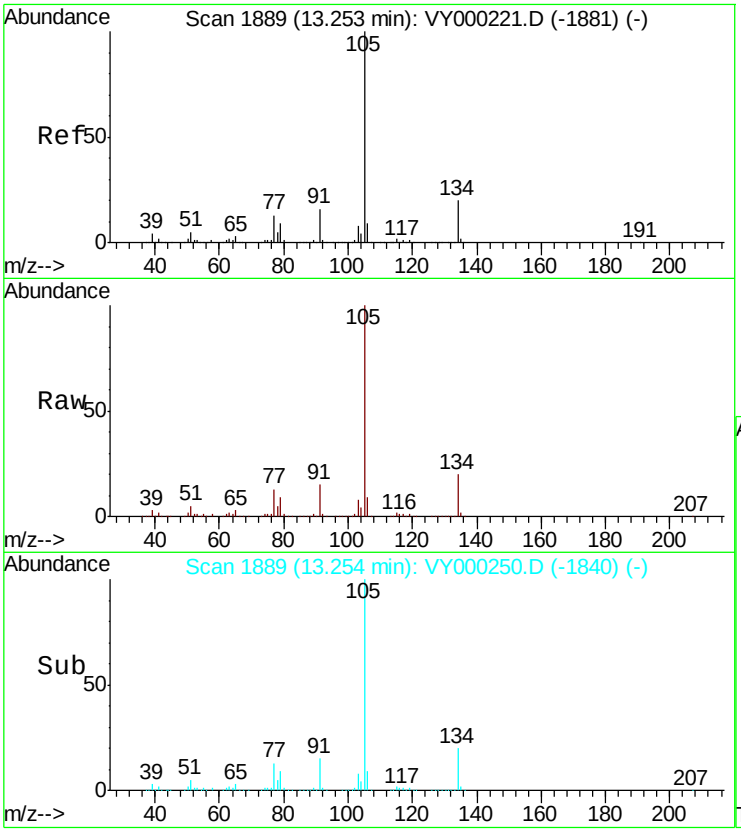


#84
1,2,4-Trimethylbenzene
Concen: 49.648 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:105 Resp: 710465

Ion	Ratio	Lower	Upper
105	100		
120	46.4	22.8	68.3





#85
sec-Butylbenzene
Concen: 49.780 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:105 Resp: 854182

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.2	30.6

Instrument :
MSVOA_Y
ClientSampleId :
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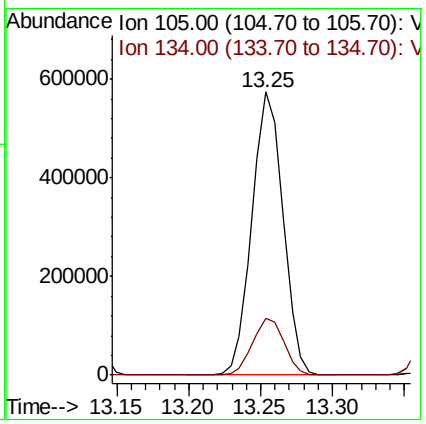
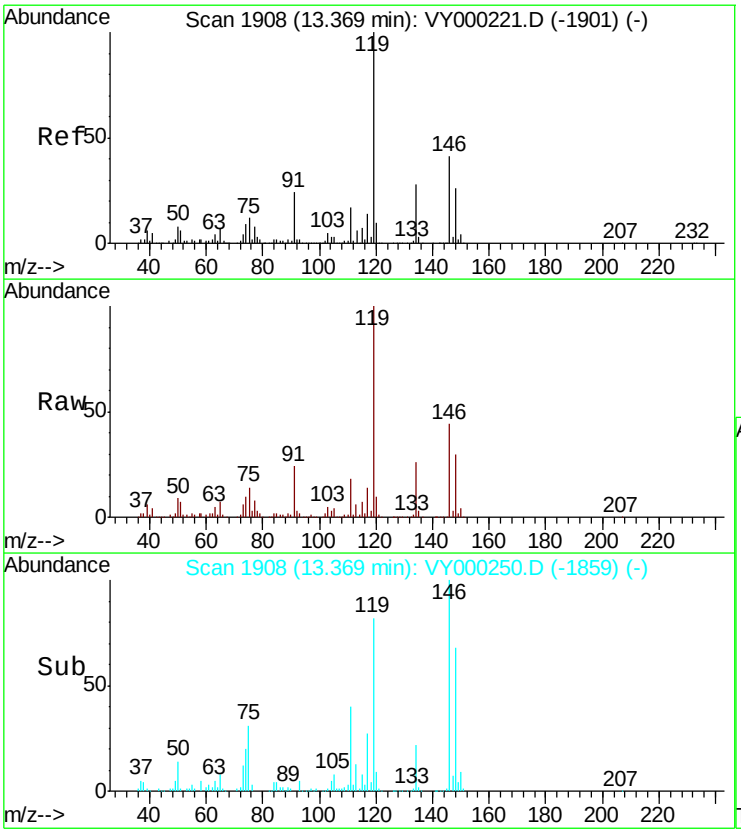
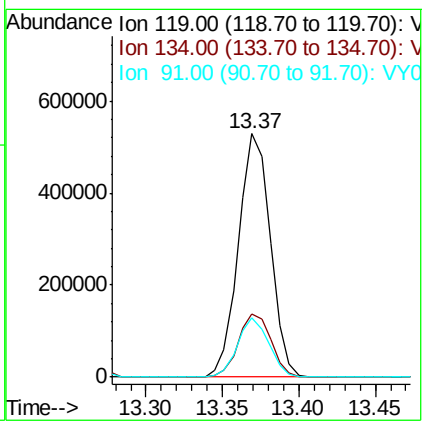


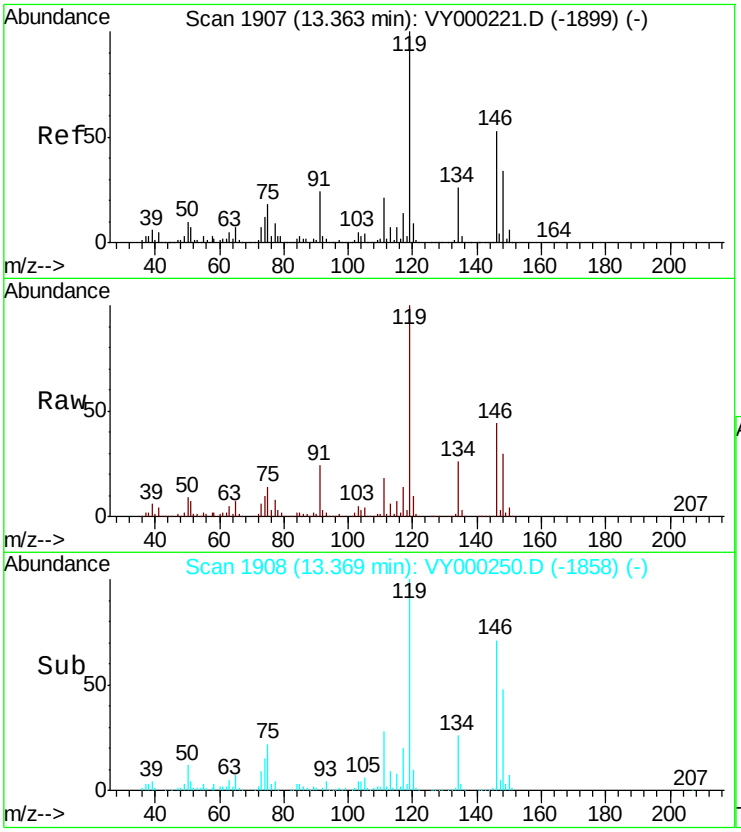


#86
p-Isopropyltoluene
Concen: 50.759 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:119 Resp: 765909

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.3	39.9
91	23.8	11.7	35.1

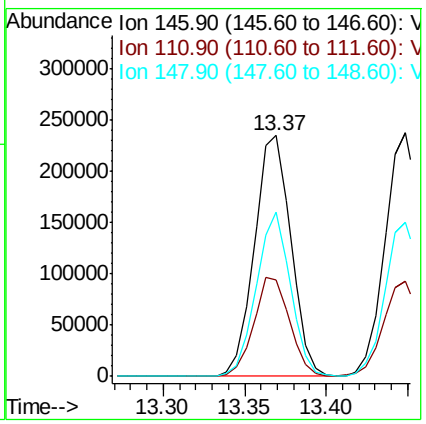




#87
1,3-Dichlorobenzene
Concen: 50.039 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:146 Resp: 365054

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.3	60.8
148	63.8	31.7	95.1



Instrument :
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ClientSampleId :
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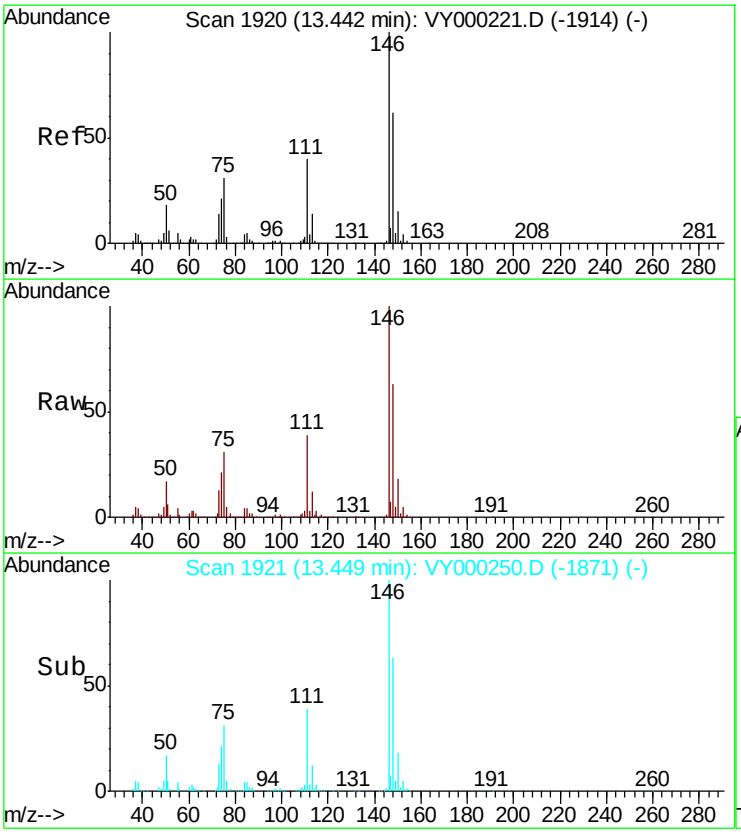
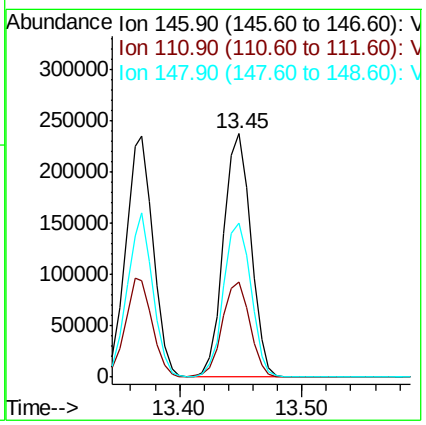
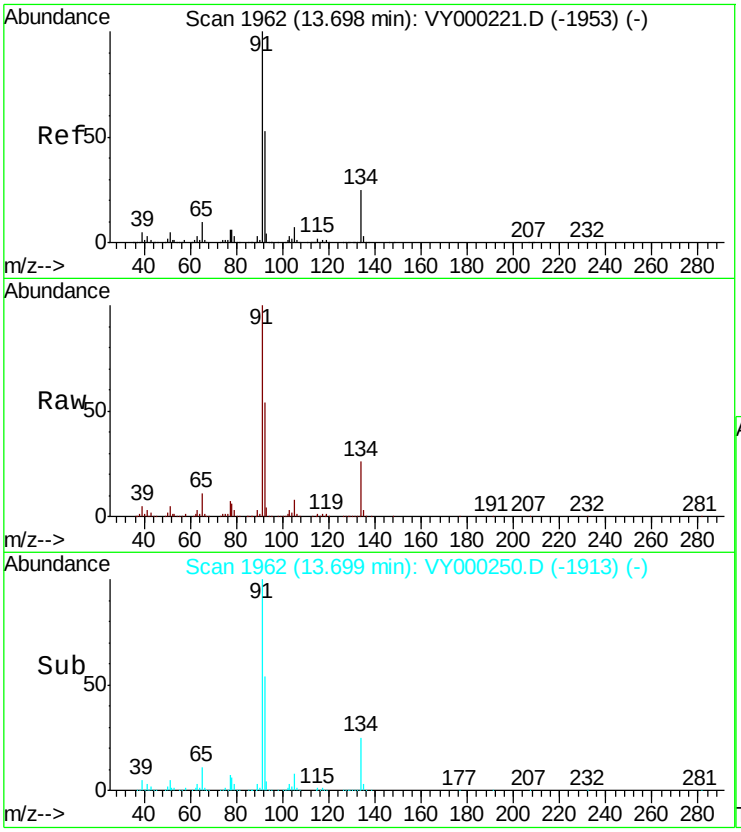


#88
1,4-Dichlorobenzene
Concen: 48.423 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:146 Resp: 367969

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.8	59.3
148	63.6	31.6	94.8





#89
n-Butylbenzene
Concen: 51.555 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 91 Resp: 733157

Ion	Ratio	Lower	Upper
91	100		
92	53.8	27.0	80.8
134	26.1	12.8	38.4

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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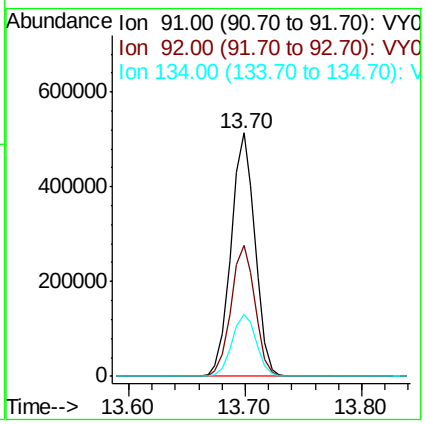
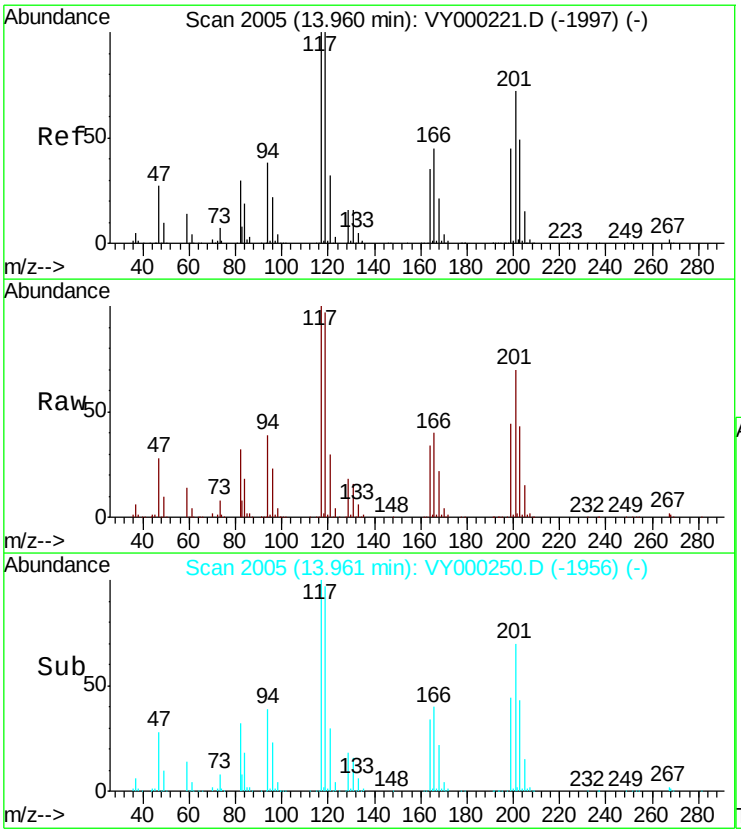
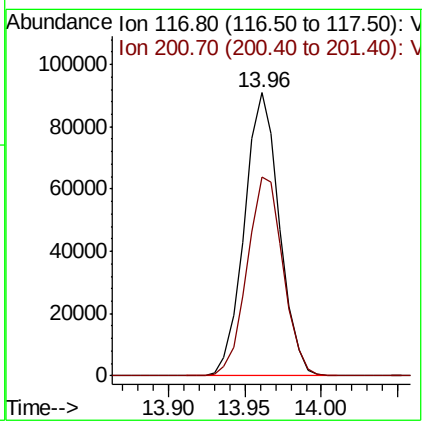


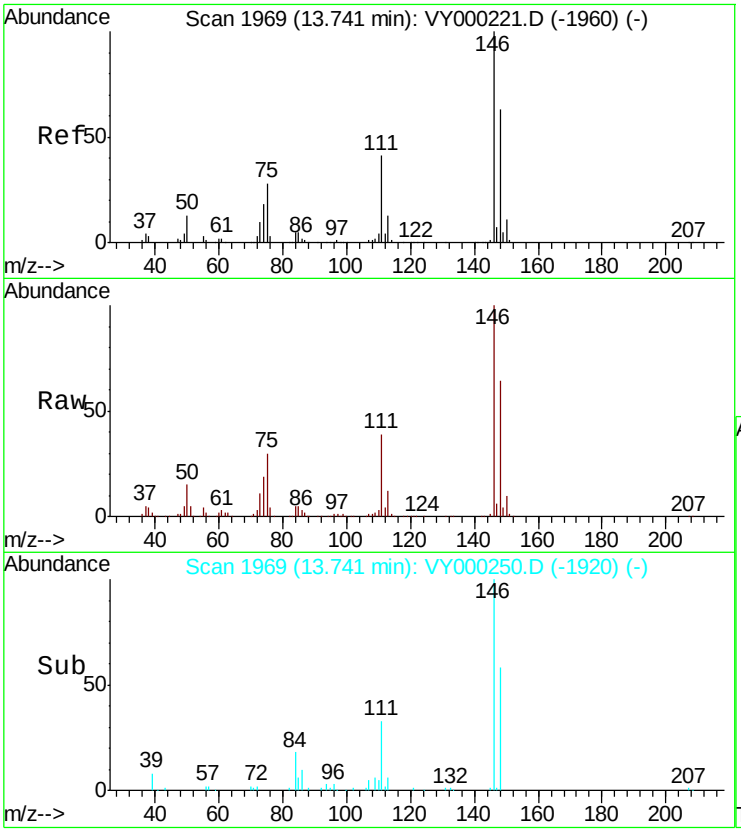


#90
Hexachloroethane
Concen: 50.556 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:117 Resp: 144301

Ion	Ratio	Lower	Upper
117	100		
201	72.6	35.5	106.5





#91
1,2-Dichlorobenzene
Concen: 48.527 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:146 Resp: 358324

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.9	62.8
148	64.4	31.6	95.0

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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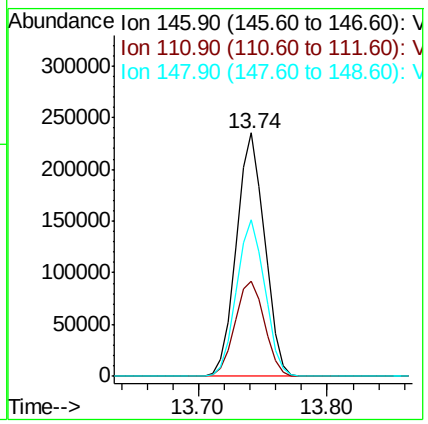
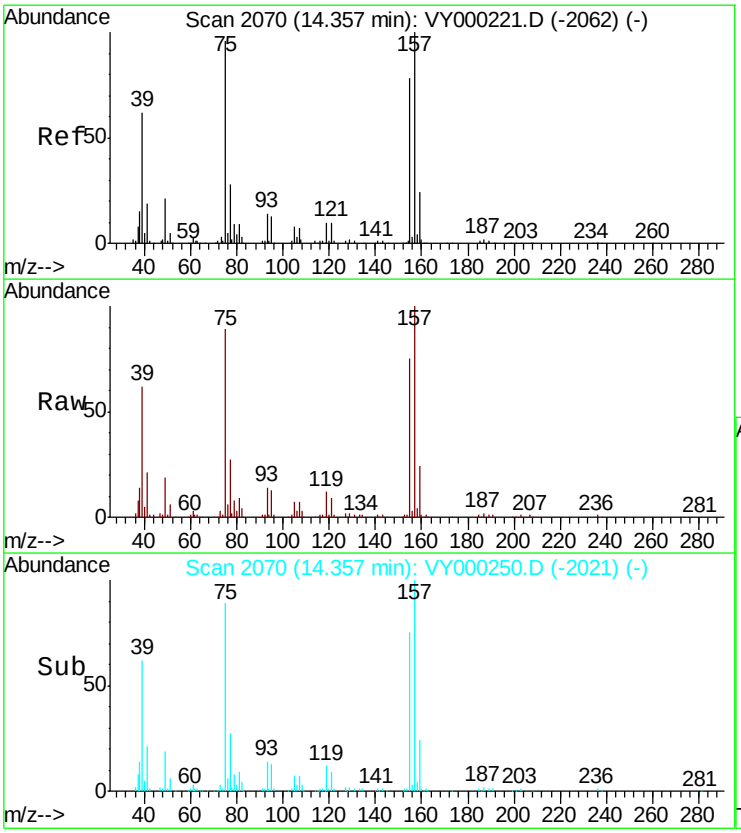
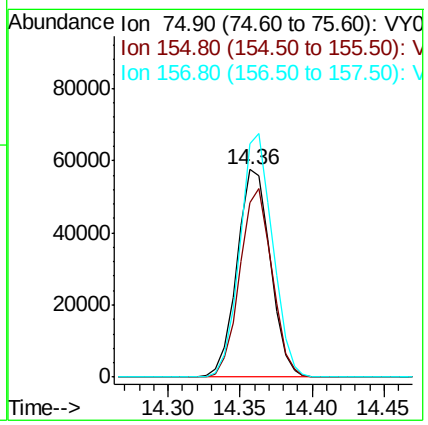


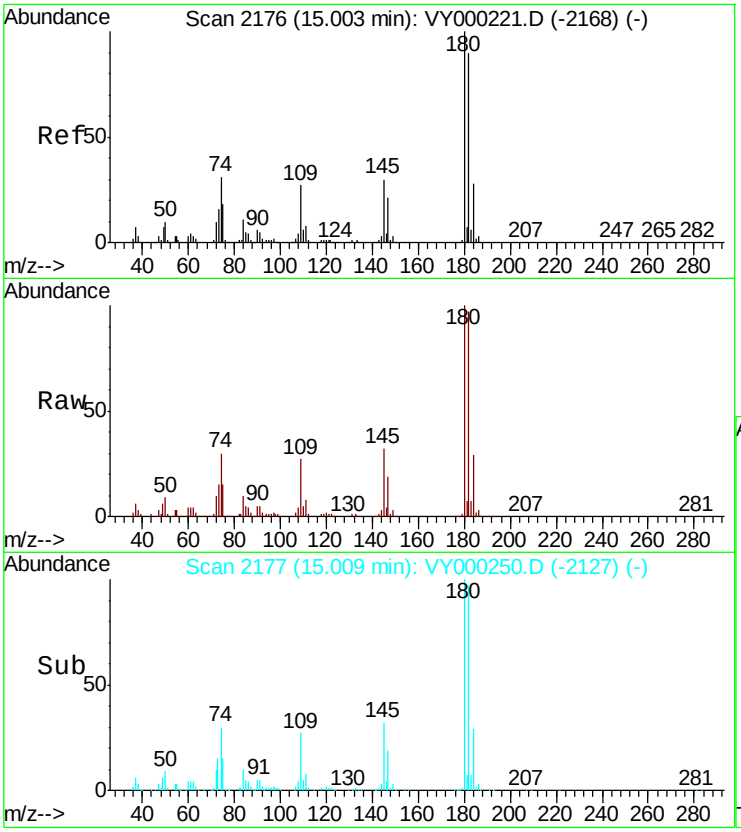


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.959 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion: 75 Resp: 92859

Ion	Ratio	Lower	Upper
75	100		
155	87.4	42.4	127.3
157	113.9	53.8	161.5

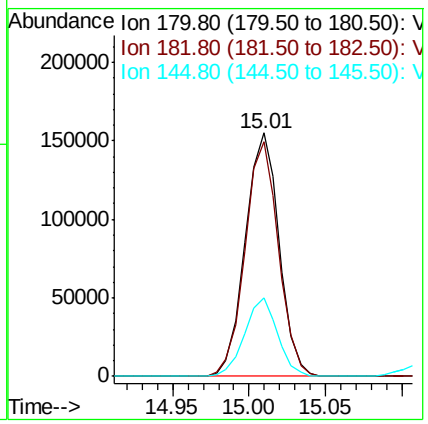




#93
1,2,4-Trichlorobenzene
Concen: 47.477 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:180 Resp: 238029

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.2	141.6
145	31.3	15.3	45.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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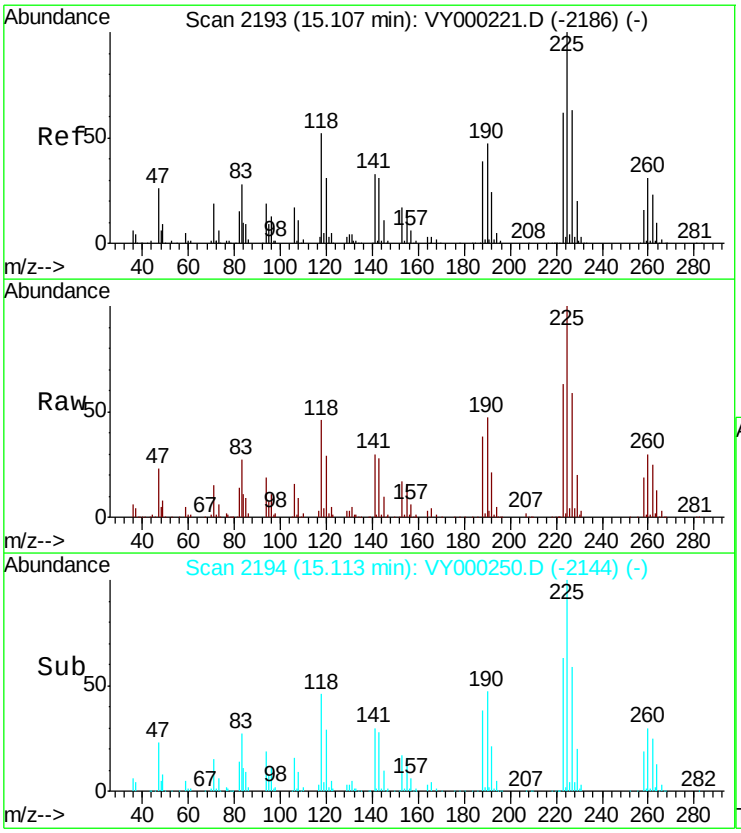
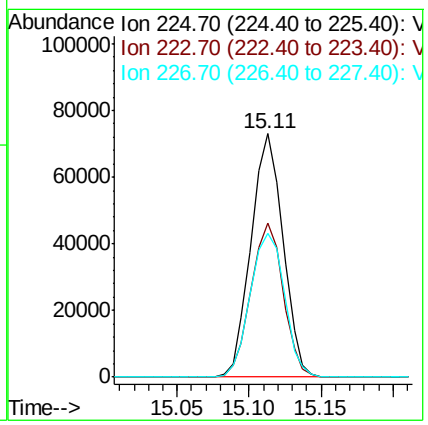
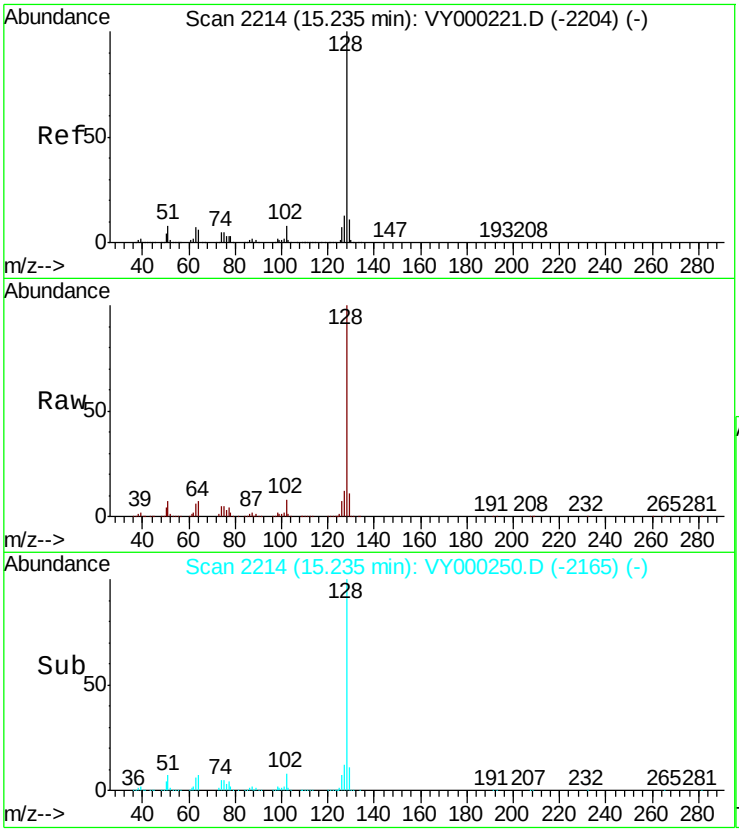


#94
Hexachlorobutadiene
Concen: 46.884 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:225 Resp: 112325

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.9	95.5
227	63.1	31.5	94.5

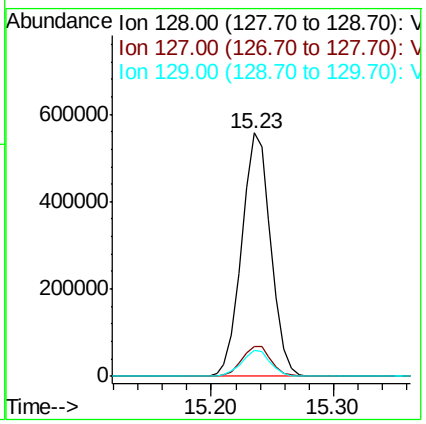




#95
Naphthalene
Concen: 48.533 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

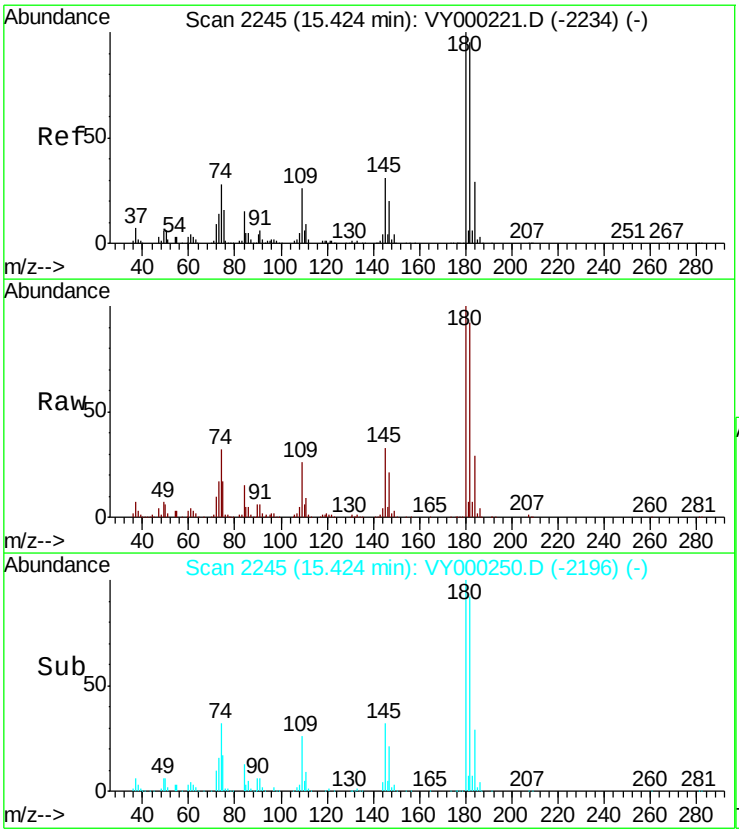
Tgt Ion:128 Resp: 915343

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.2	15.2
129	10.6	8.6	13.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
10/14/2019 1:33:00 PM



#96
1,2,3-Trichlorobenzene
Concen: 48.471 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY000250.D
Acq: 10 Oct 2019 13:50

Tgt Ion:180 Resp: 233753

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.9	143.7
145	32.7	16.3	48.9