Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101419\
Data File : VY000291.D
Acq On : 14 Oct 2019 11:10
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
10/16/2019 12:53:07 AM

Quant Time: Oct 15 01:32:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 08:10:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	312329	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	520180	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	469929	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	232477	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	184200	55.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 111.82%			
35) Dibromofluoromethane	7.73	113	168812	53.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.60%			
50) Toluene-d8	10.18	98	695929	57.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 115.32%			
62) 4-Bromofluorobenzene	12.49	95	253047	55.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.36%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	124425	50.478	ug/l	96
3) Chloromethane	2.12	50	181734	47.617	ug/l	97
4) Vinyl Chloride	2.26	62	196947	51.132	ug/l	97
5) Bromomethane	2.65	94	131549	46.083	ug/l	99
6) Chloroethane	2.79	64	127460	51.287	ug/l	94
7) Trichlorofluoromethane	3.13	101	274238	52.050	ug/l	97
8) Diethyl Ether	3.53	74	101001	54.264	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.90	101	169053	52.907	ug/l	98
10) Methyl Iodide	4.10	142	245495	53.847	ug/l	99
11) Tert butyl alcohol	4.97	59	77672	225.279	ug/l	100
12) 1,1-Dichloroethene	3.87	96	166726	52.854	ug/l	94
13) Acrolein	3.74	56	100194	247.870	ug/l	99
14) Allyl chloride	4.48	41	282413	54.025	ug/l	100
15) Acrylonitrile	5.17	53	256090	245.815	ug/l	97
16) Acetone	3.95	43	293077	274.693	ug/l	96
17) Carbon Disulfide	4.19	76	521089	52.467	ug/l	99
18) Methyl Acetate	4.48	43	120053	45.288	ug/l	100
19) Methyl tert-butyl Ether	5.22	73	477659	54.395	ug/l	99
20) Methylene Chloride	4.72	84	188314	52.676	ug/l	98
21) trans-1,2-Dichloroethene	5.22	96	190306	52.584	ug/l	93
22) Diisopropyl ether	6.13	45	617515	55.852	ug/l	97
23) Vinyl Acetate	6.07	43	1969420	273.040	ug/l	99
24) 1,1-Dichloroethane	6.03	63	334032	55.350	ug/l	97
25) 2-Butanone	7.00	43	399320	265.689	ug/l	100
26) 2,2-Dichloropropane	6.99	77	301652	54.245	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	217674	55.584	ug/l	98
28) Bromochloromethane	7.34	49	140034	54.053	ug/l	100
29) Tetrahydrofuran	7.36	42	222599	244.386	ug/l	100
30) Chloroform	7.52	83	339268	55.823	ug/l	98
31) Cyclohexane	7.79	56	321935	51.075	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	300718	55.656	ug/l	99
36) 1,1-Dichloropropene	7.93	75	264499	51.935	ug/l	99
37) Ethyl Acetate	7.08	43	146118	48.454	ug/l	98
38) Carbon Tetrachloride	7.91	117	264333	53.605	ug/l	93

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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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MMDadoda
10/16/2019 12:53:07 AM

Quant Time: Oct 15 01:32:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 08:10:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.19	83	350052	52.516 ug/l	97
40) Benzene	8.17	78	785736	53.387 ug/l	97
41) Methacrylonitrile	7.33	41	71663m	49.924 ug/l	
42) 1,2-Dichloroethane	8.25	62	223448	53.149 ug/l	100
43) Isopropyl Acetate	8.28	43	297133	51.820 ug/l	99
44) Trichloroethene	8.95	130	216638	52.460 ug/l	99
45) 1,2-Dichloropropane	9.22	63	200233	55.438 ug/l	100
46) Dibromomethane	9.31	93	106944	52.967 ug/l	99
47) Bromodichloromethane	9.50	83	267159	56.145 ug/l	97
48) Methyl methacrylate	9.30	41	132963	52.912 ug/l	97
49) 1,4-Dioxane	9.30	88	28338	936.066 ug/l	99
51) 4-Methyl-2-Pentanone	10.08	43	764508	258.507 ug/l	99
52) Toluene	10.25	92	512264	54.821 ug/l	99
53) t-1,3-Dichloropropene	10.47	75	292050	57.270 ug/l	98
54) cis-1,3-Dichloropropene	9.93	75	331124	57.177 ug/l	96
55) 1,1,2-Trichloroethane	10.65	97	157860	53.773 ug/l	97
56) Ethyl methacrylate	10.51	69	236650	56.556 ug/l	99
57) 1,3-Dichloropropane	10.80	76	275972	54.738 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.79	63	540012	323.551 ug/l	99
59) 2-Hexanone	10.83	43	591455	284.923 ug/l	99
60) Dibromochloromethane	10.99	129	186076	57.187 ug/l	96
61) 1,2-Dibromoethane	11.09	107	152023	53.933 ug/l	100
64) Tetrachloroethene	10.72	164	229582	51.317 ug/l	95
65) Chlorobenzene	11.52	112	536807	54.127 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.59	131	193085	55.423 ug/l	100
67) Ethyl Benzene	11.60	91	994456	54.091 ug/l	100
68) m/p-Xylenes	11.70	106	757091	107.721 ug/l	96
69) o-Xylene	12.03	106	362164	54.016 ug/l	99
70) Styrene	12.05	104	627627	55.505 ug/l	100
71) Bromoform	12.21	173	113706	56.775 ug/l	97
73) Isopropylbenzene	12.33	105	988948	54.556 ug/l	100
74) N-amyl acetate	12.14	43	272413	61.214 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.58	83	178302	52.388 ug/l	98
76) 1,2,3-Trichloropropane	12.64	75	150158m	52.527 ug/l	
77) Bromobenzene	12.61	156	220102	54.566 ug/l	97
78) n-propylbenzene	12.67	91	1193856	54.854 ug/l	100
79) 2-Chlorotoluene	12.76	91	666114	55.419 ug/l	99
80) 1,3,5-Trimethylbenzene	12.81	105	833073	54.807 ug/l	98
81) trans-1,4-Dichloro-2-buten	12.38	75	71391	54.641 ug/l	99
82) 4-Chlorotoluene	12.86	91	705841	55.555 ug/l	99
83) tert-Butylbenzene	13.08	119	695294	54.016 ug/l	98
84) 1,2,4-Trimethylbenzene	13.12	105	834094	55.600 ug/l	99
85) sec-Butylbenzene	13.25	105	1025422	55.068 ug/l	100
86) p-Isopropyltoluene	13.37	119	898217	55.330 ug/l	99
87) 1,3-Dichlorobenzene	13.37	146	428376	53.901 ug/l	100
88) 1,4-Dichlorobenzene	13.45	146	436103	54.900 ug/l	98
89) n-Butylbenzene	13.70	91	895775	55.837 ug/l	98
90) Hexachloroethane	13.96	117	172588	57.413 ug/l	97
91) 1,2-Dichlorobenzene	13.74	146	394911	54.907 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	32097	49.725 ug/l	98

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ALS Vial : 2 Sample Multiplier: 1

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Quant Title : SW846 8260
QLast Update : Mon Oct 14 08:10:23 2019
Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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10/16/2019 12:53:07 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	267009	53.321	ug/l	100
94) Hexachlorobutadiene	15.11	225	138718	51.188	ug/l	98
95) Naphthalene	15.23	128	605997	54.228	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	240371	53.261	ug/l	98

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

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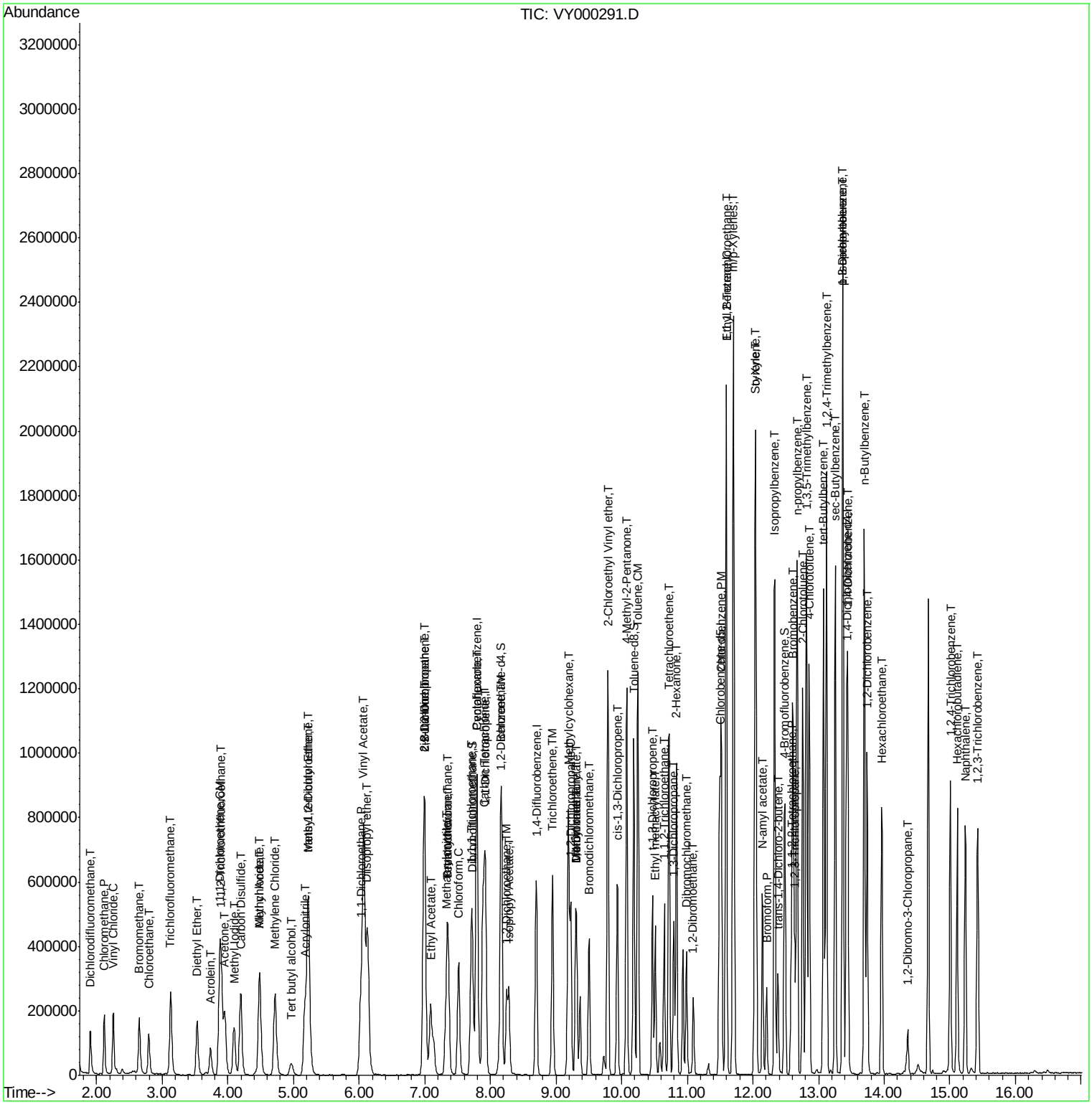
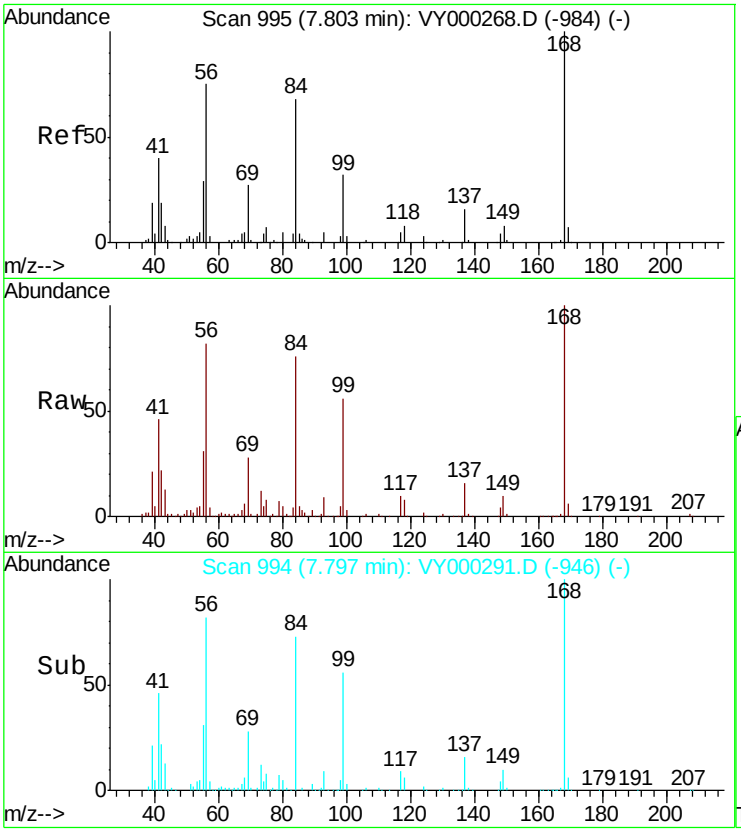
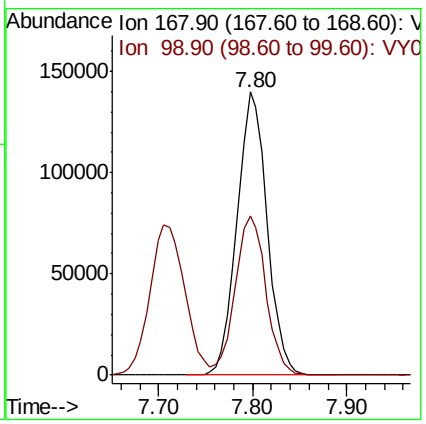




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:168 Resp: 312329

Ion	Ratio	Lower	Upper
168	100		
99	56.3	46.6	69.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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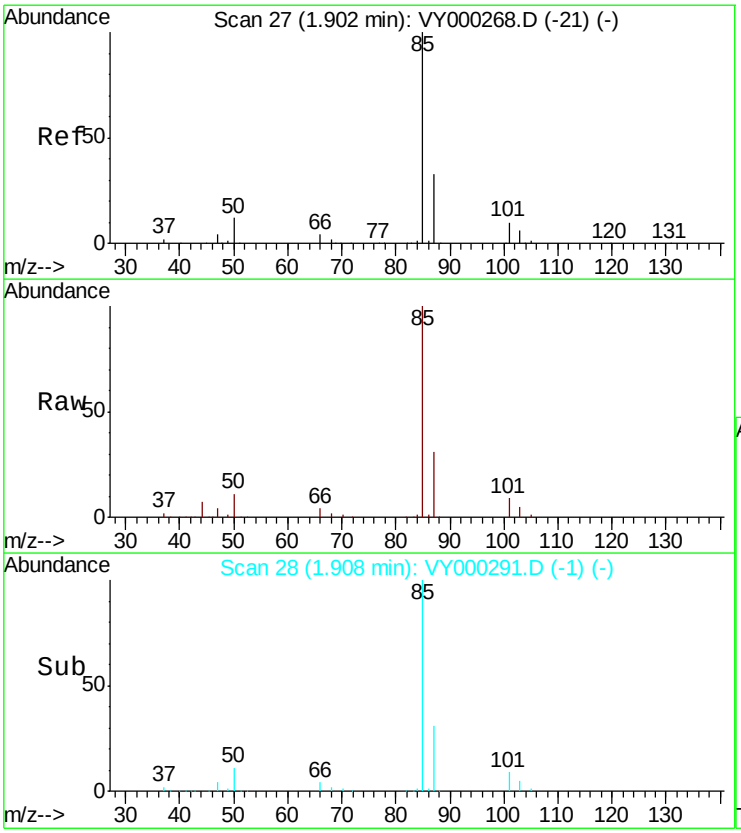
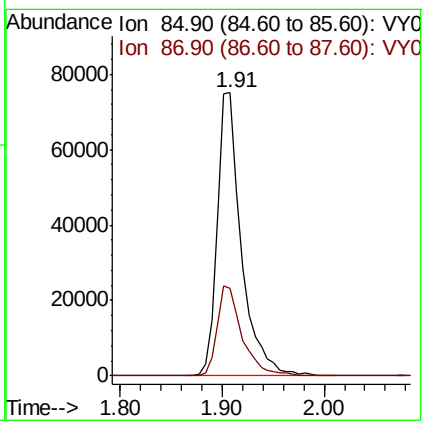
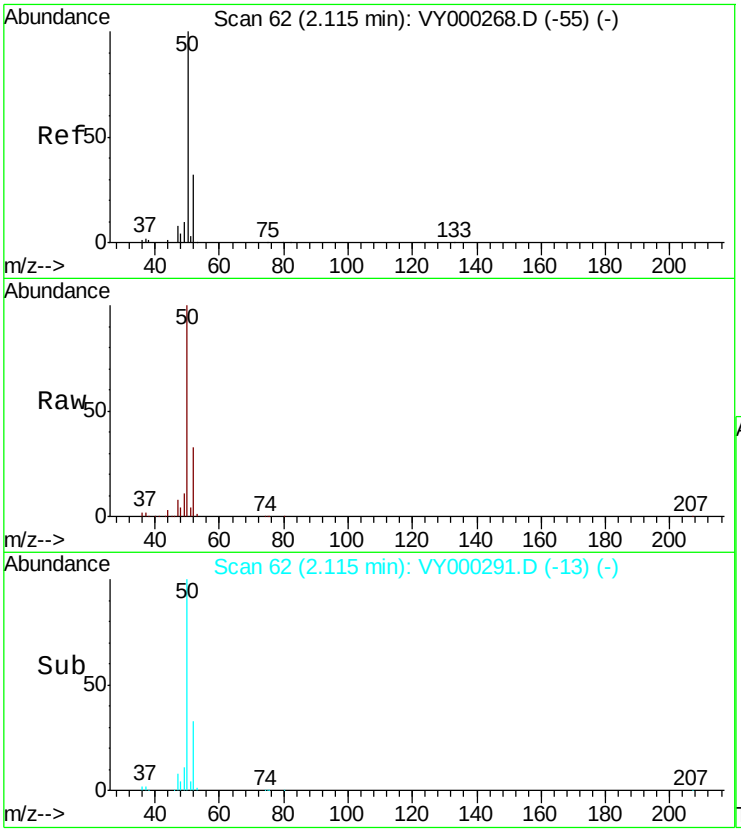


#2
Dichlorodifluoromethane
Concen: 50.478 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 85 Resp: 124425

Ion	Ratio	Lower	Upper
85	100		
87	30.8	16.6	49.8

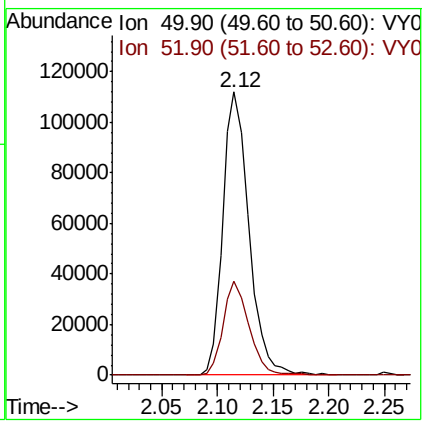




#3
Chloromethane
Concen: 47.617 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 50 Resp: 181734

Ion	Ratio	Lower	Upper
50	100		
52	33.1	25.3	37.9



Instrument :
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ClientSampleId :
VSTDCCC050

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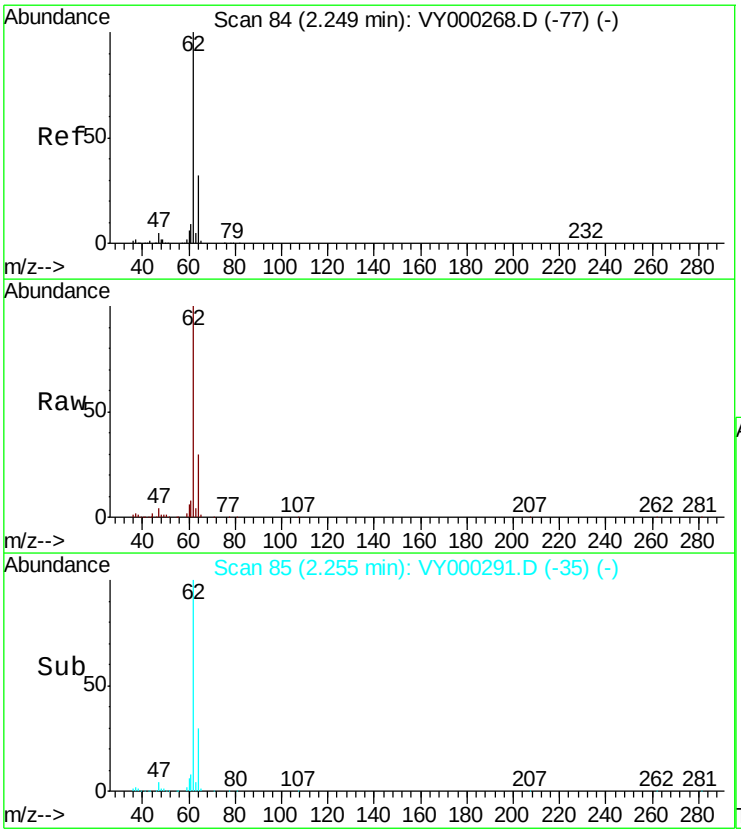
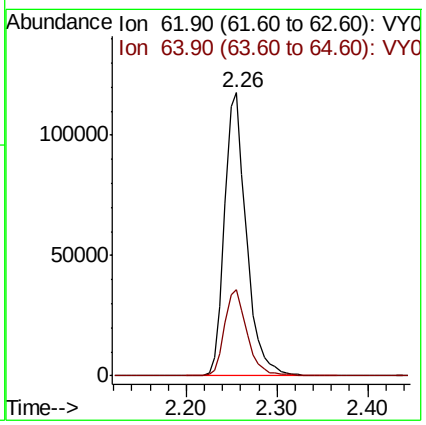
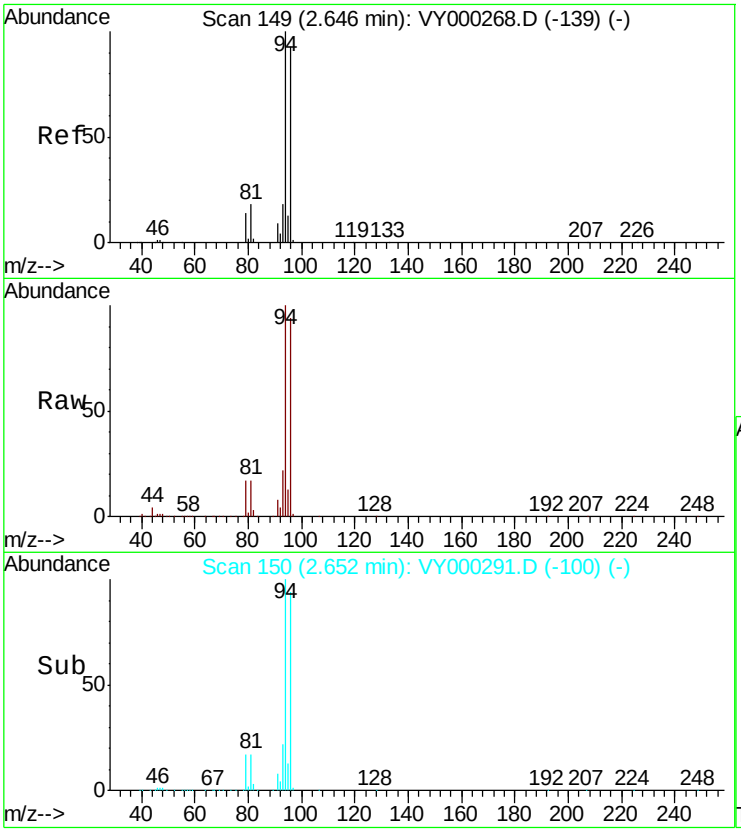


#4
Vinyl Chloride
Concen: 51.132 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 62 Resp: 196947

Ion	Ratio	Lower	Upper
62	100		
64	30.4	25.6	38.4

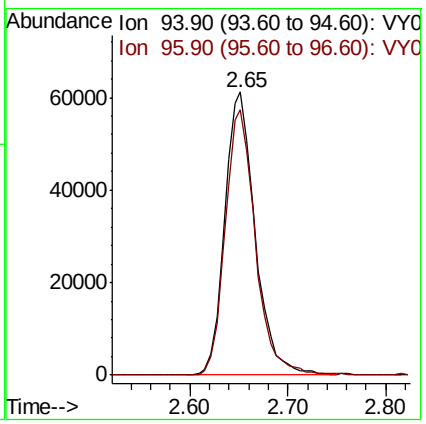




#5
Bromomethane
Concen: 46.083 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 94 Resp: 131549

Ion	Ratio	Lower	Upper
94	100		
96	93.6	74.2	111.2



Instrument :
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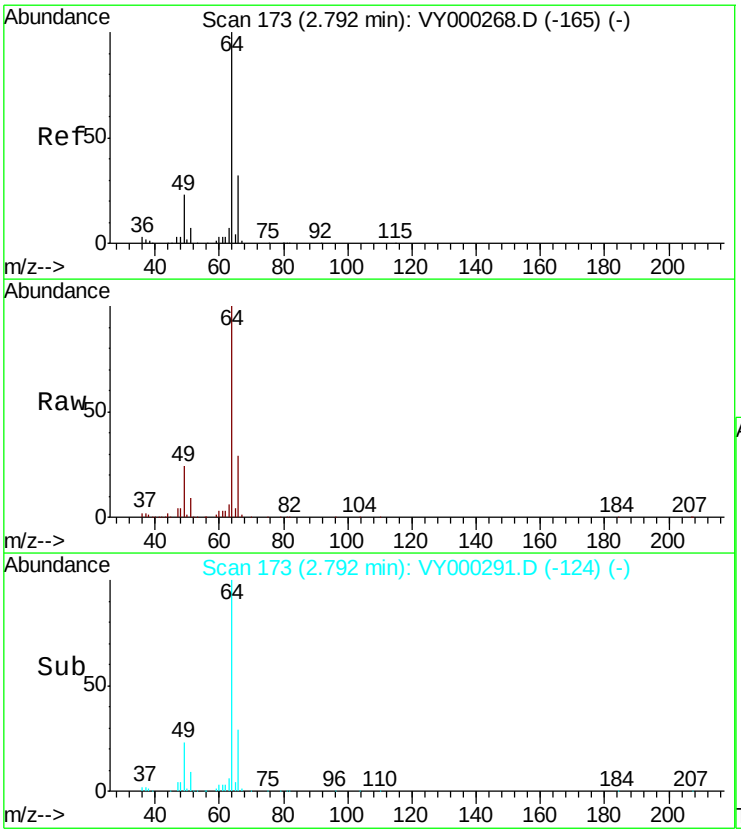
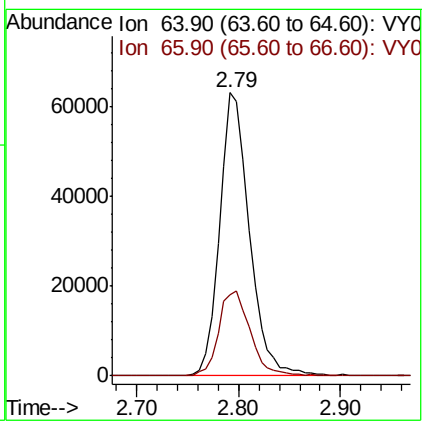
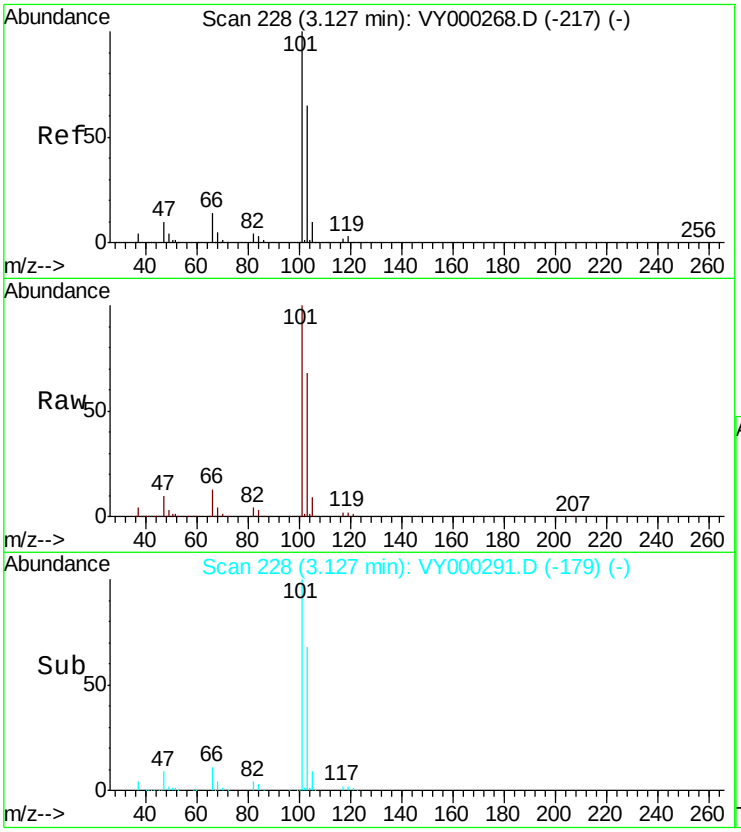


#6
Chloroethane
Concen: 51.287 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 64 Resp: 127460

Ion	Ratio	Lower	Upper
64	100		
66	28.5	25.6	38.4

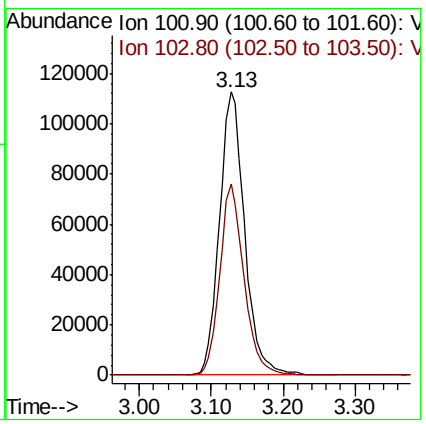




#7
Trichlorofluoromethane
Concen: 52.050 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:101 Resp: 274238

Ion	Ratio	Lower	Upper
101	100		
103	67.8	52.2	78.4



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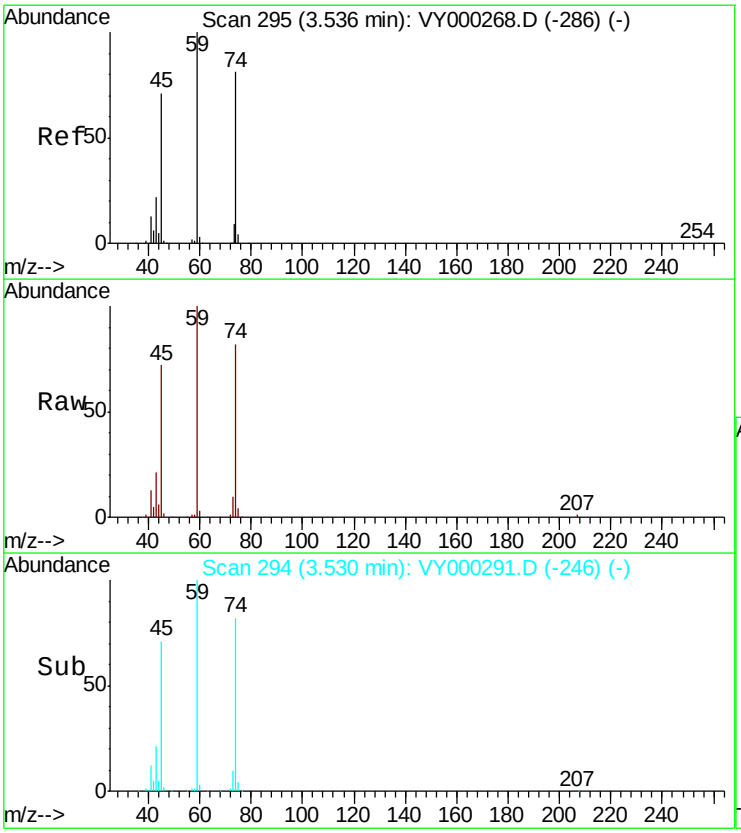
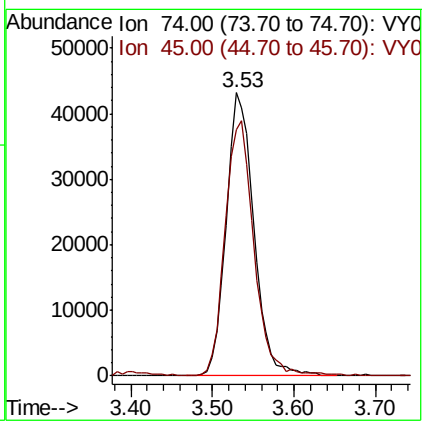
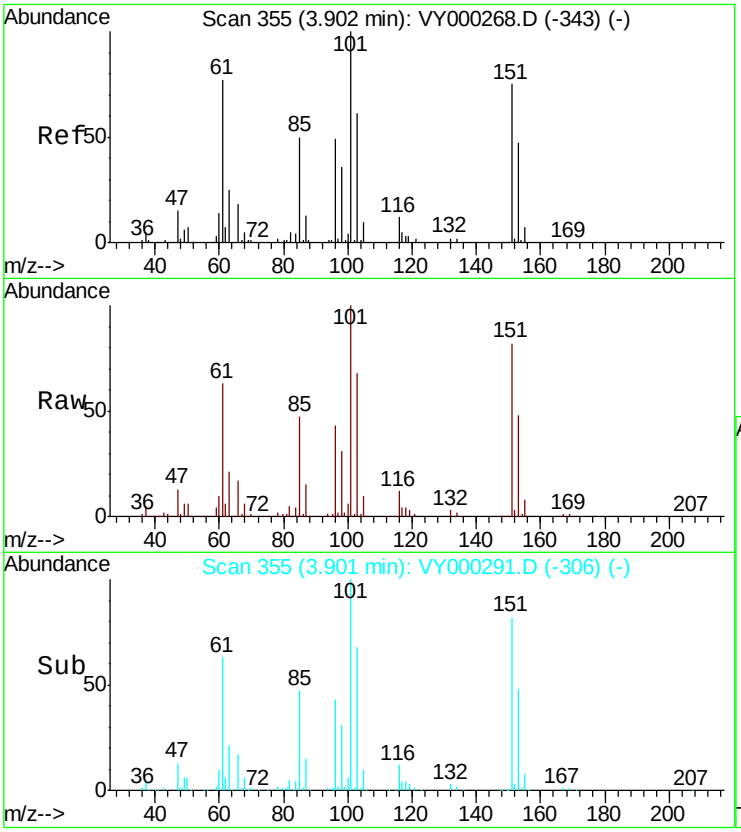


#8
Diethyl Ether
Concen: 54.264 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 74 Resp: 101001

Ion	Ratio	Lower	Upper
74	100		
45	94.5	47.1	141.4





#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.907 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:101 Resp: 169053

Ion	Ratio	Lower	Upper
101	100		
85	45.0	36.6	55.0
151	77.2	63.1	94.7

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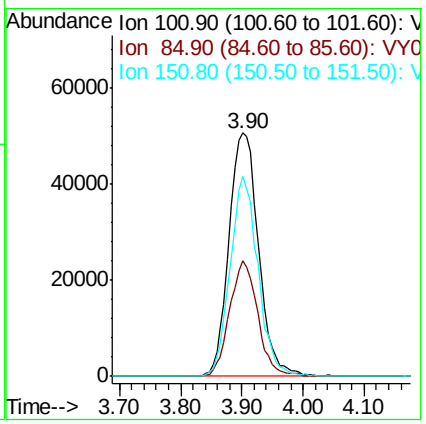
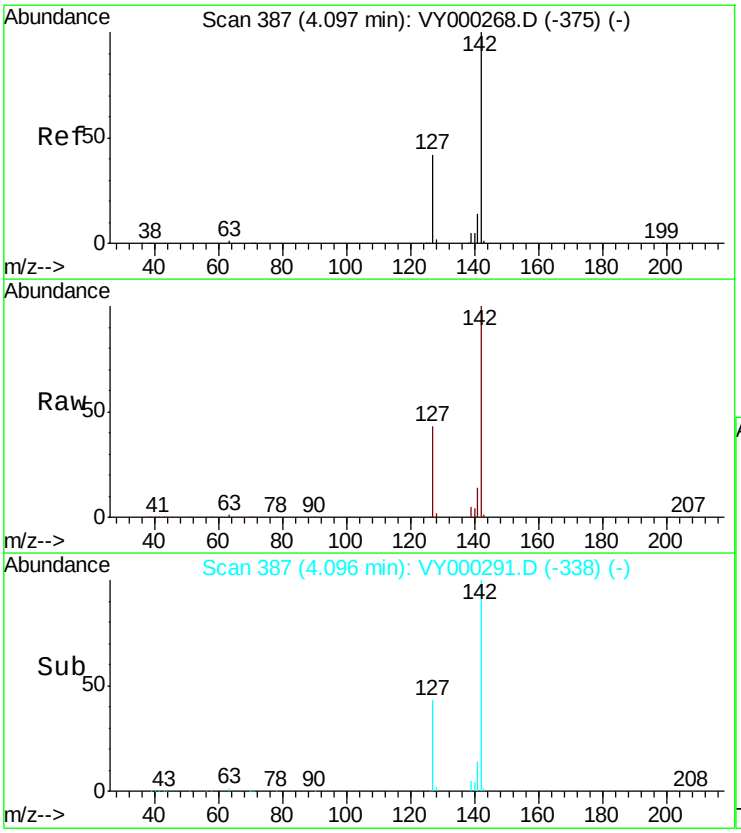
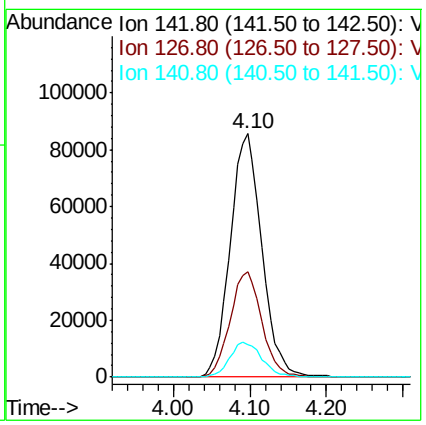


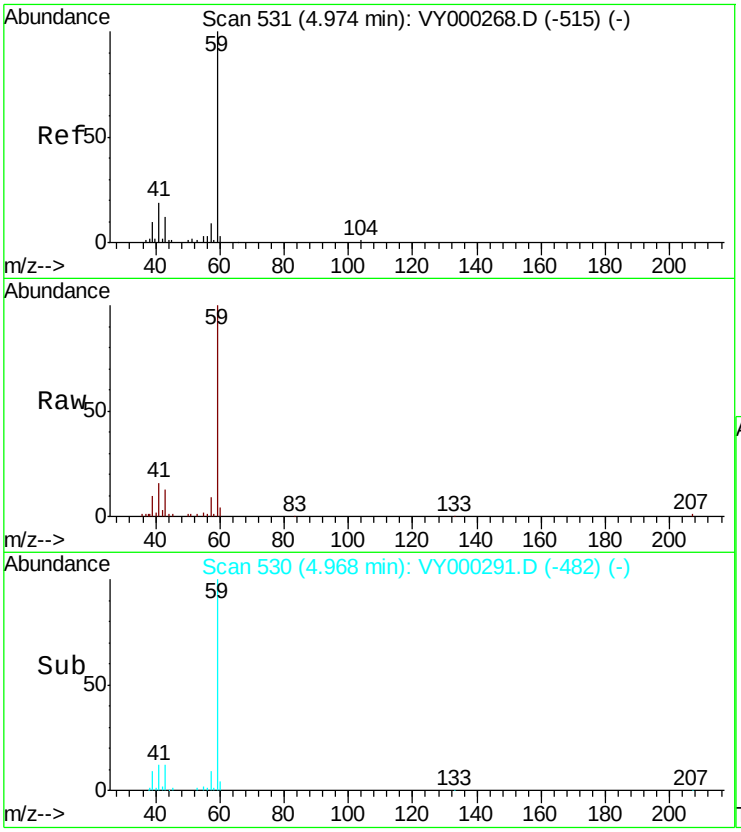


#10
Methyl Iodide
Concen: 53.847 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:142 Resp: 245495

Ion	Ratio	Lower	Upper
142	100		
127	43.3	33.9	50.9
141	14.5	11.2	16.8

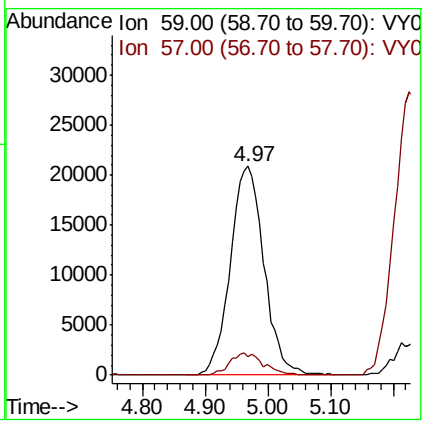




#11
Tert butyl alcohol
Concen: 225.279 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 59 Resp: 77672

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.2



Instrument :
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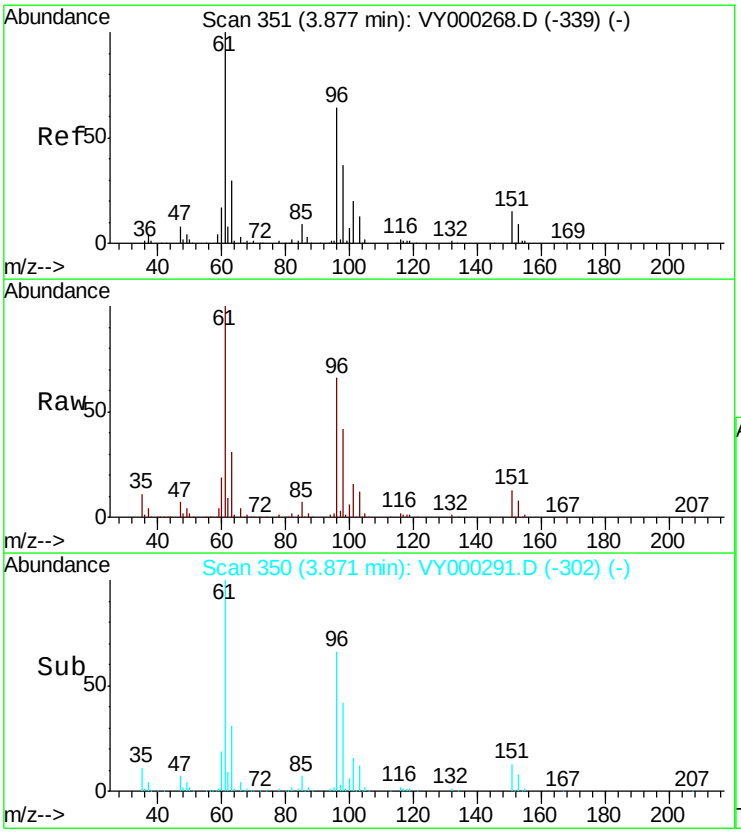
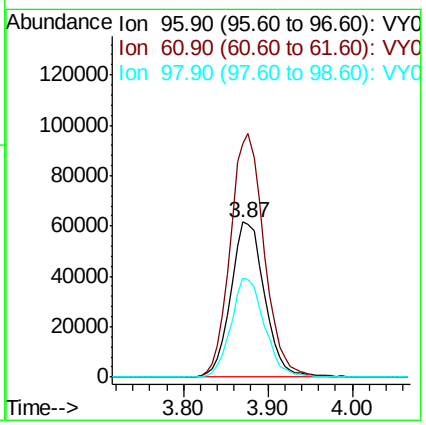
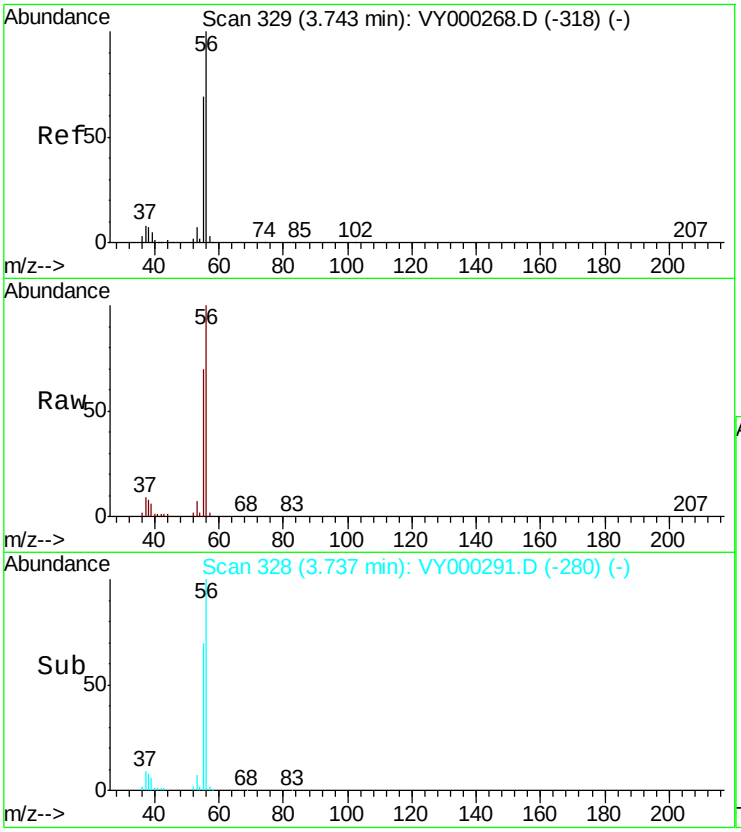


#12
1,1-Dichloroethene
Concen: 52.854 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 96 Resp: 166726

Ion	Ratio	Lower	Upper
96	100		
61	150.7	125.8	188.6
98	63.8	46.2	69.2

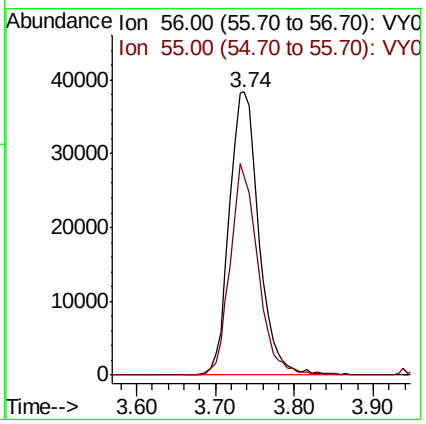




#13
Acrolein
Concen: 247.870 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 56 Resp: 100194

Ion	Ratio	Lower	Upper
56	100		
55	70.4	55.7	83.5



Instrument :
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ClientSampleId :
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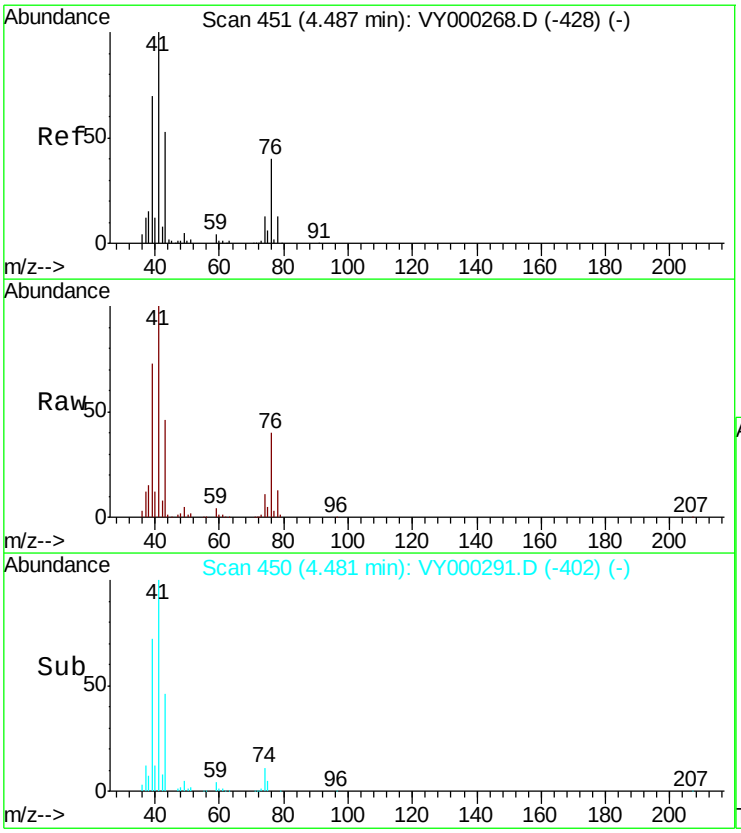
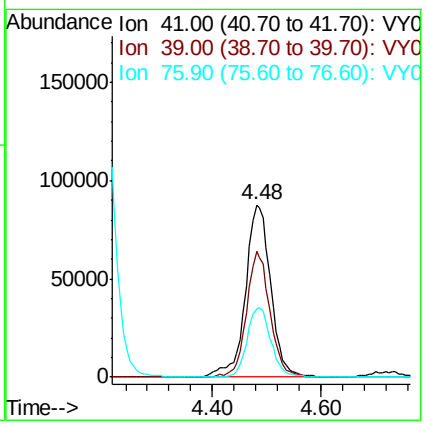
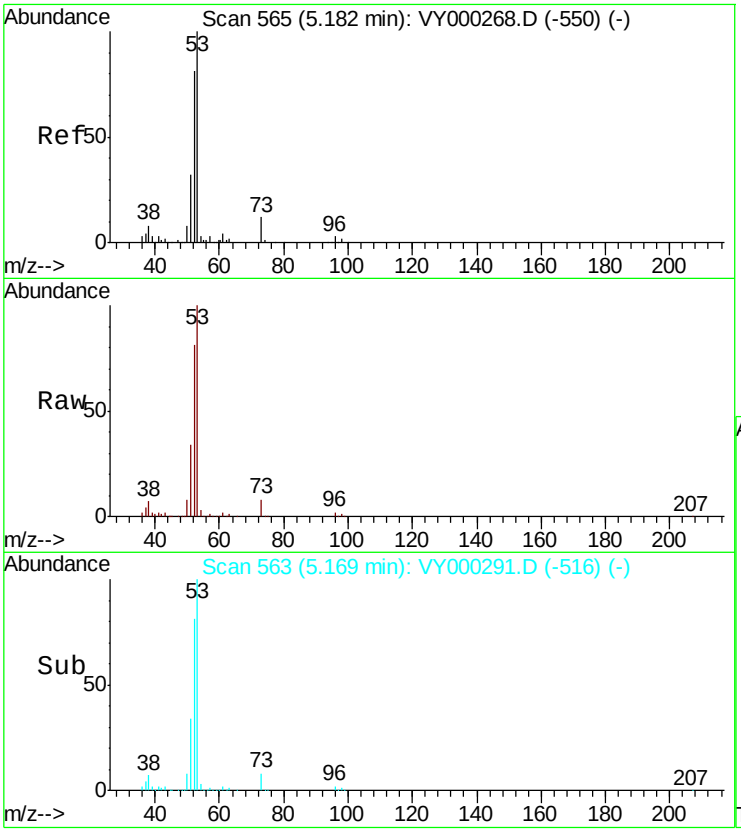


#14
Allyl chloride
Concen: 54.025 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 41 Resp: 282413

Ion	Ratio	Lower	Upper
41	100		
39	67.7	54.0	81.0
76	38.0	30.7	46.1

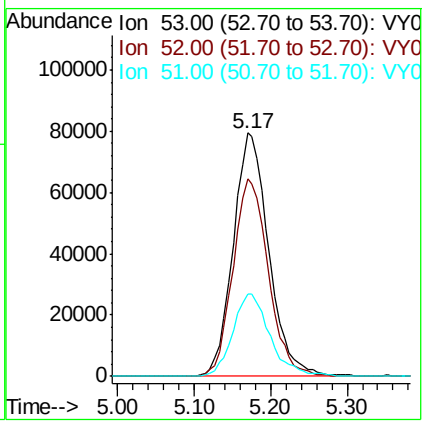




#15
Acrylonitrile
Concen: 245.815 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 53 Resp: 256090

Ion	Ratio	Lower	Upper
53	100		
52	81.0	62.9	94.3
51	35.6	26.9	40.3



Instrument :
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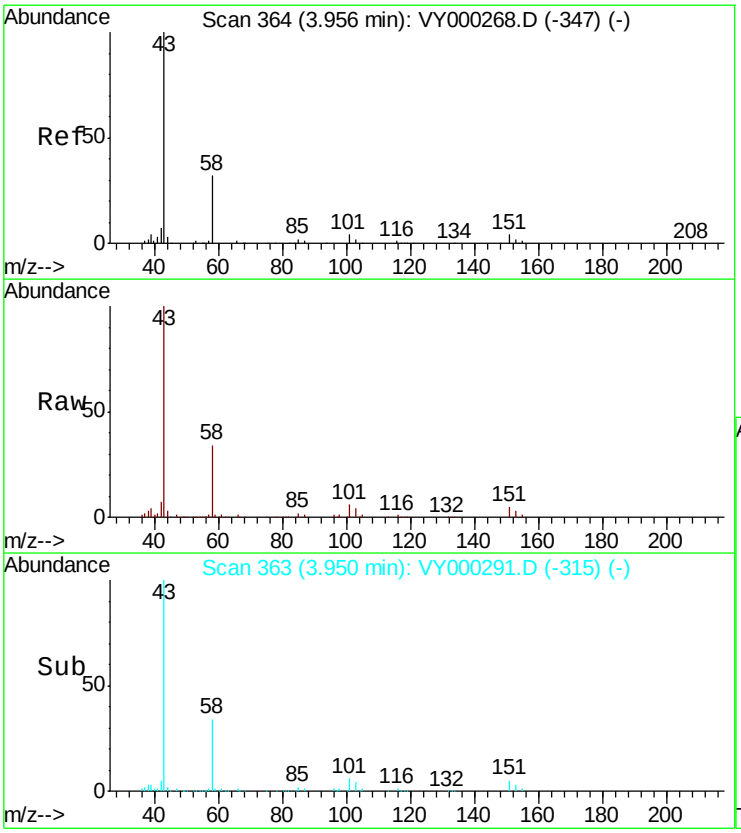
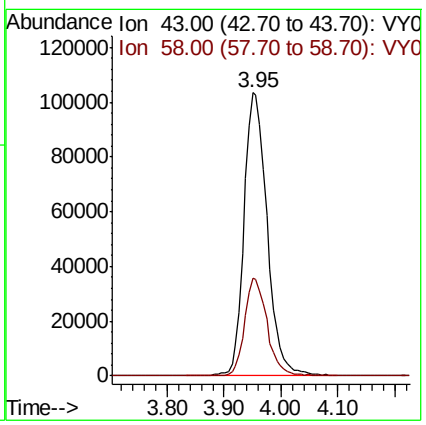
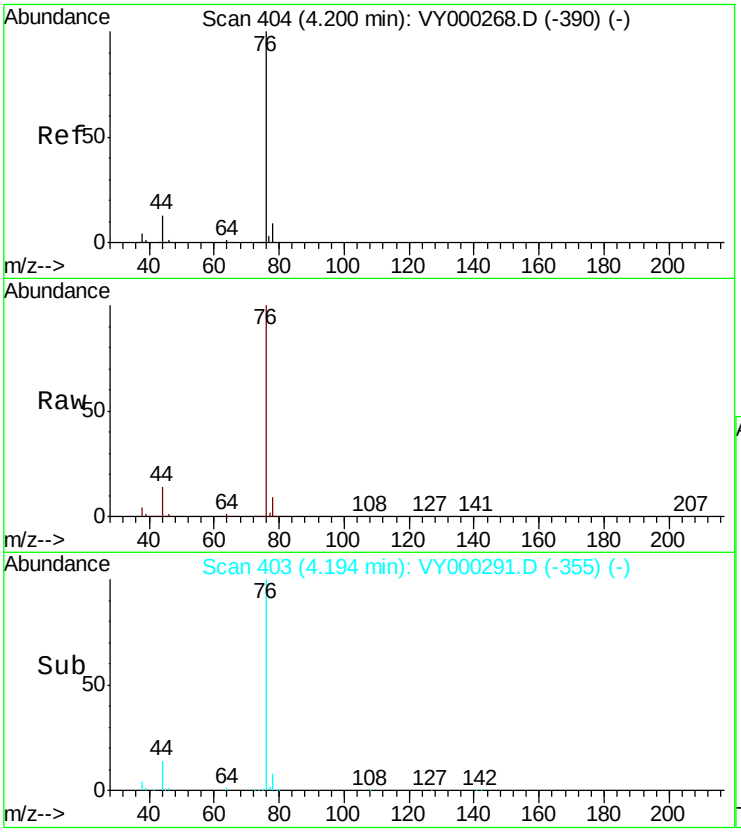


#16
Acetone
Concen: 274.693 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 43 Resp: 293077

Ion	Ratio	Lower	Upper
43	100		
58	34.3	25.8	38.6

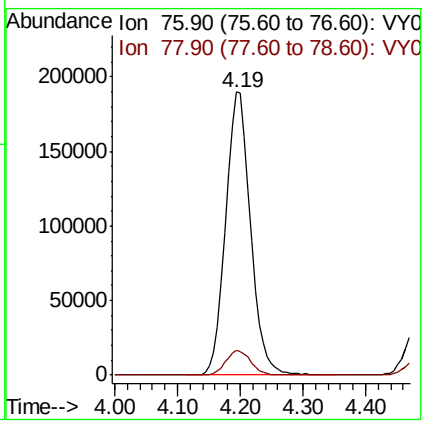




#17
Carbon Disulfide
Concen: 52.467 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 76 Resp: 521089

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.4



Instrument :
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ClientSampleId :
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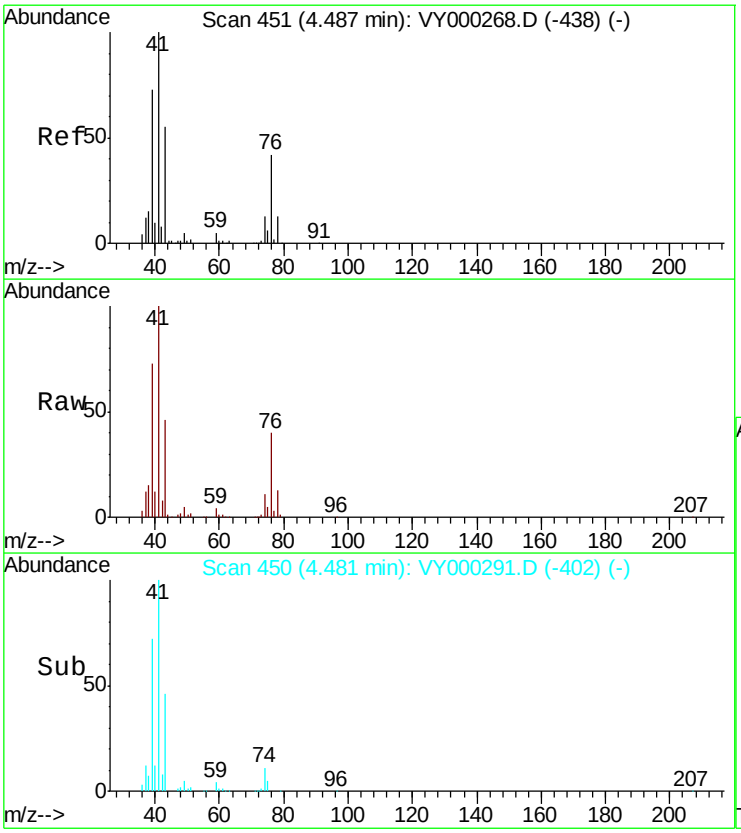
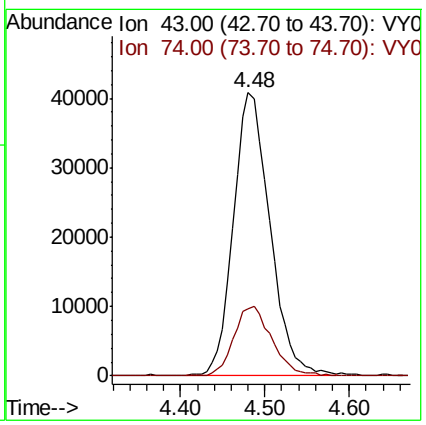
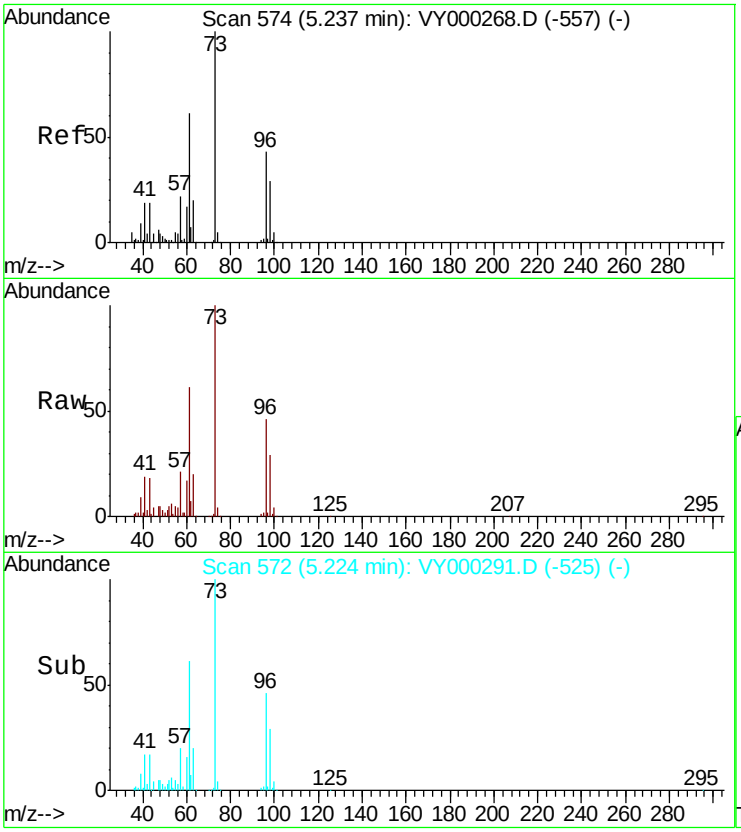


#18
Methyl Acetate
Concen: 45.288 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 43 Resp: 120053

Ion	Ratio	Lower	Upper
43	100		
74	25.4	20.4	30.6

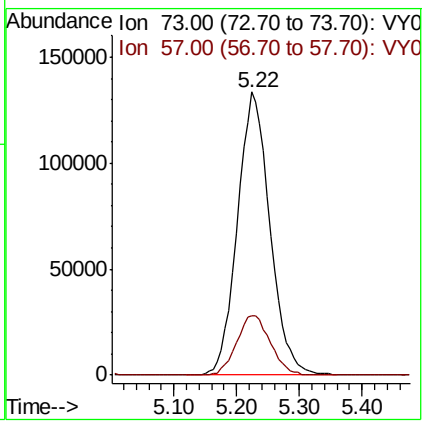




#19
Methyl tert-butyl Ether
Concen: 54.395 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 73 Resp: 477659

Ion	Ratio	Lower	Upper
73	100		
57	21.2	17.4	26.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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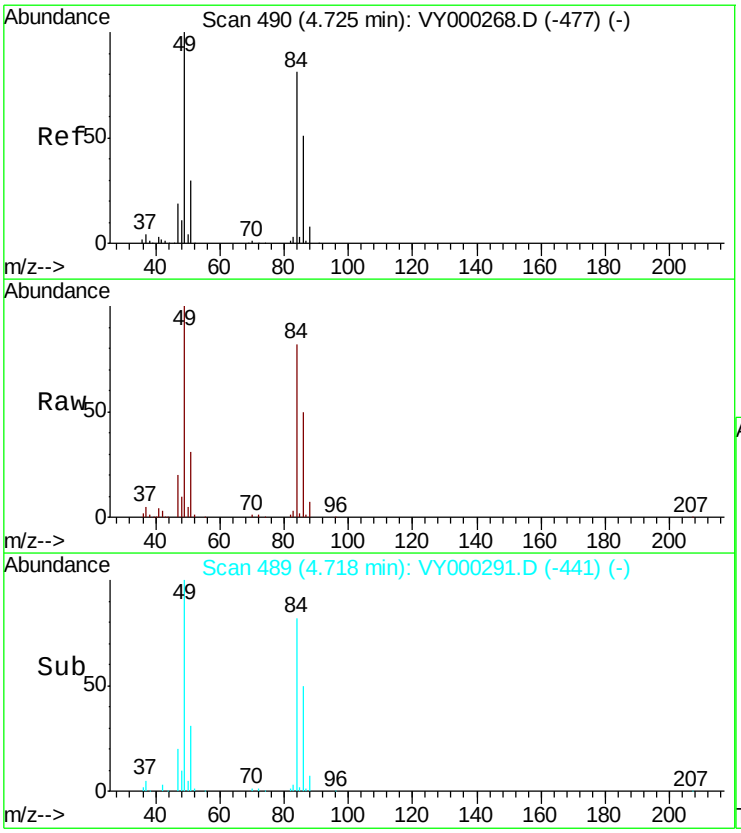
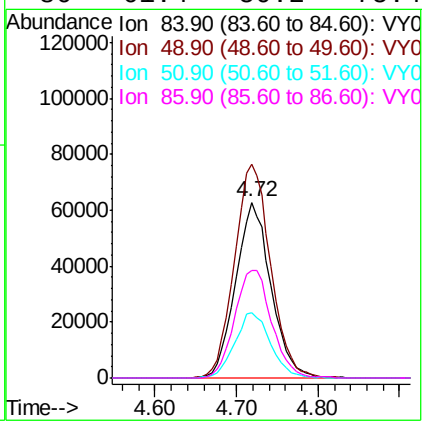
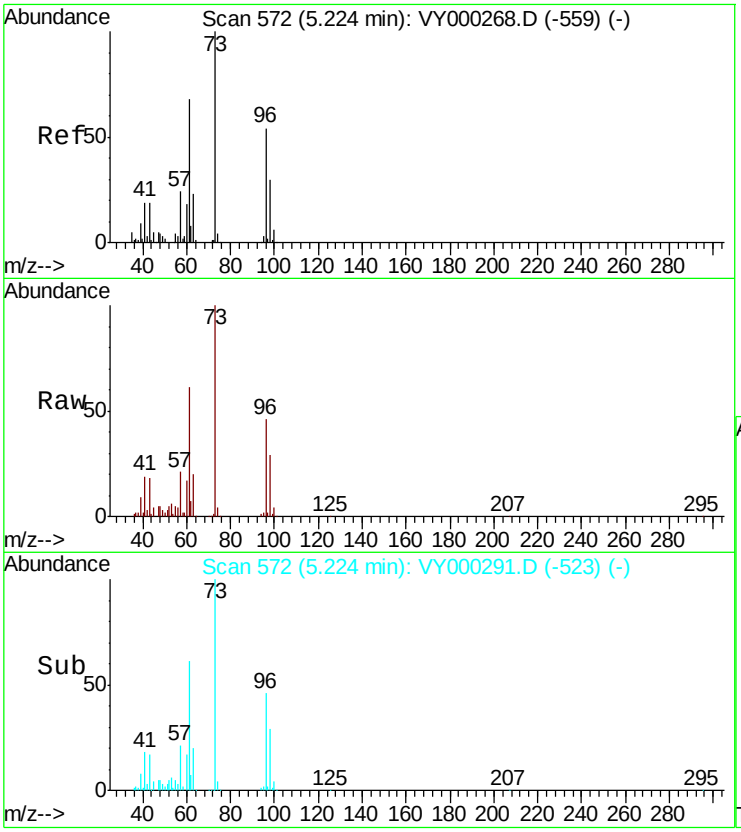


#20
Methylene Chloride
Concen: 52.676 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 84 Resp: 188314

Ion	Ratio	Lower	Upper
84	100		
49	121.7	99.0	148.4
51	37.2	29.3	43.9
86	61.4	50.2	75.4

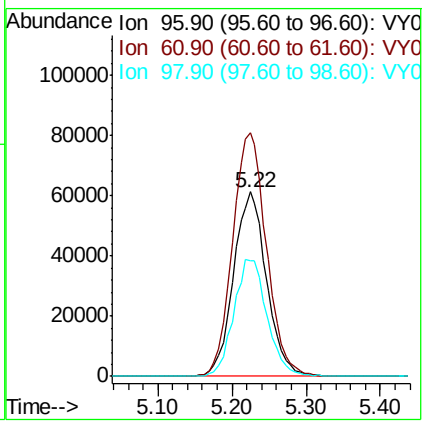




#21
trans-1,2-Dichloroethene
Concen: 52.584 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 96 Resp: 190306

Ion	Ratio	Lower	Upper
96	100		
61	132.1	100.4	150.6
98	62.6	44.6	66.8



Instrument :
MSVOA_Y
ClientSampleId :
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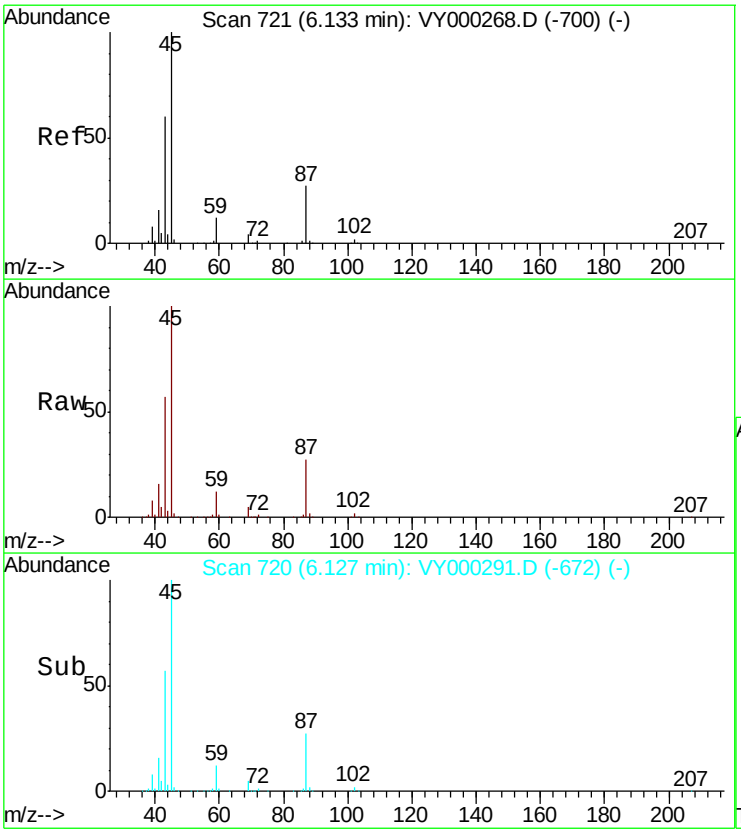
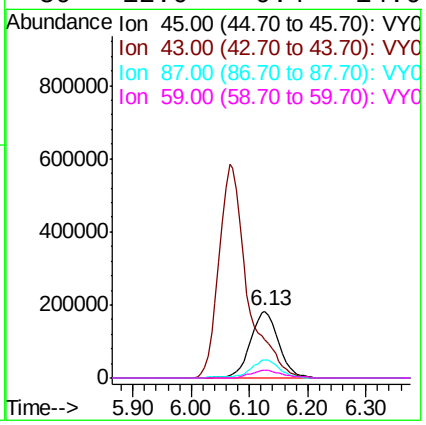
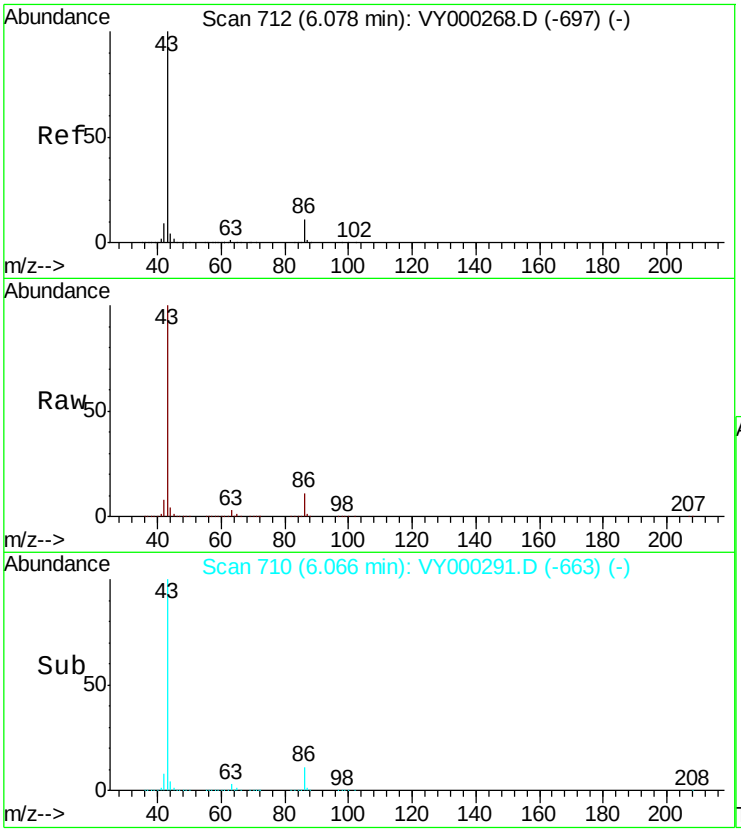


#22
Diisopropyl ether
Concen: 55.852 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 45 Resp: 617515

Ion	Ratio	Lower	Upper
45	100		
43	57.1	48.5	72.7
87	26.5	21.5	32.3
59	12.0	9.4	14.0





#23
Vinyl Acetate
Concen: 273.040 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 43 Resp: 1969420

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.6	13.0

Instrument :
MSVOA_Y
ClientSampleId :
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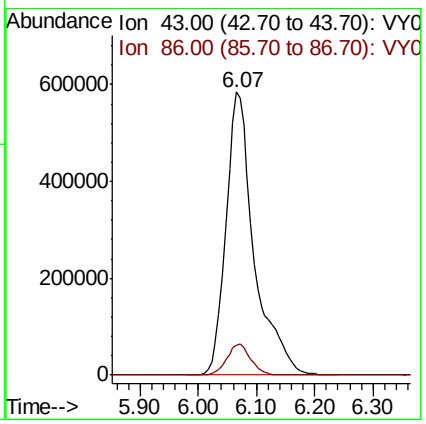
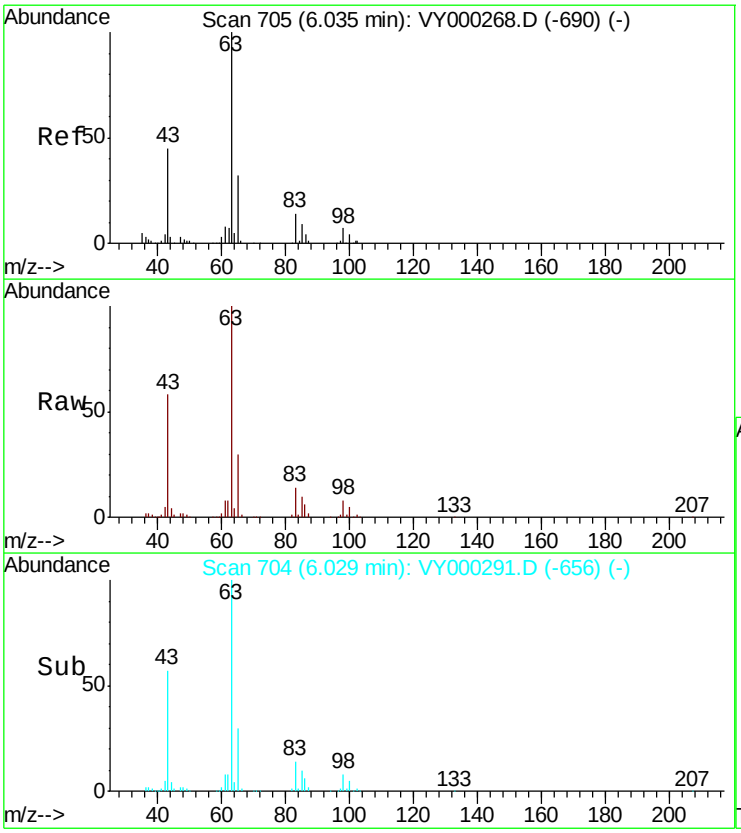
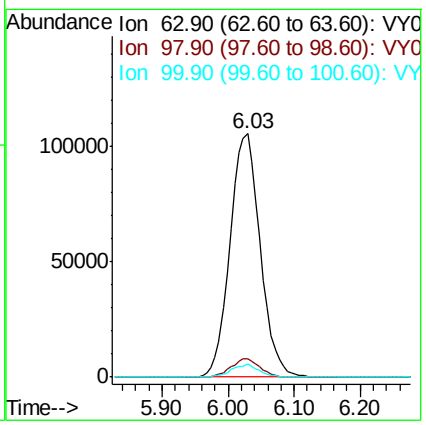


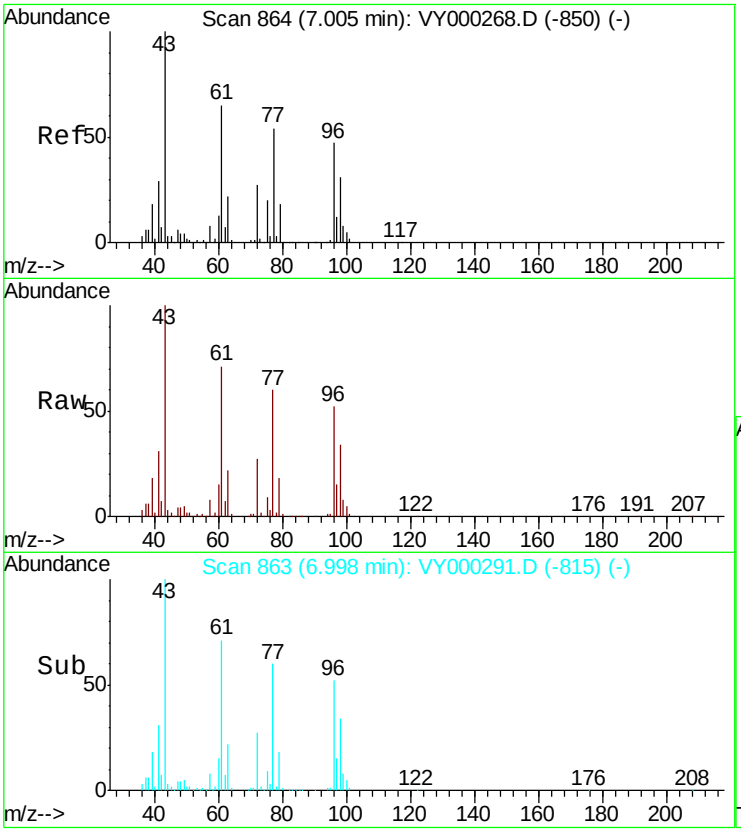


#24
1,1-Dichloroethane
Concen: 55.350 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 63 Resp: 334032

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.5	10.4
100	5.5	2.1	6.2

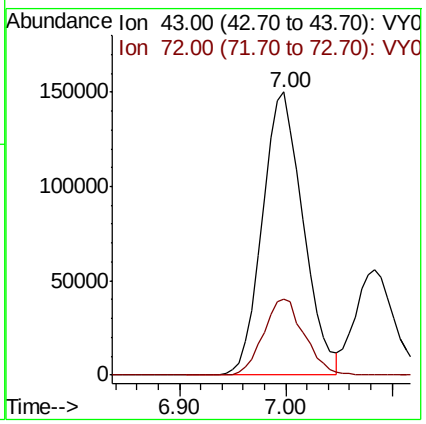




#25
2-Butanone
Concen: 265.689 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 43 Resp: 399320

Ion	Ratio	Lower	Upper
43	100		
72	27.0	21.4	32.2



Instrument :
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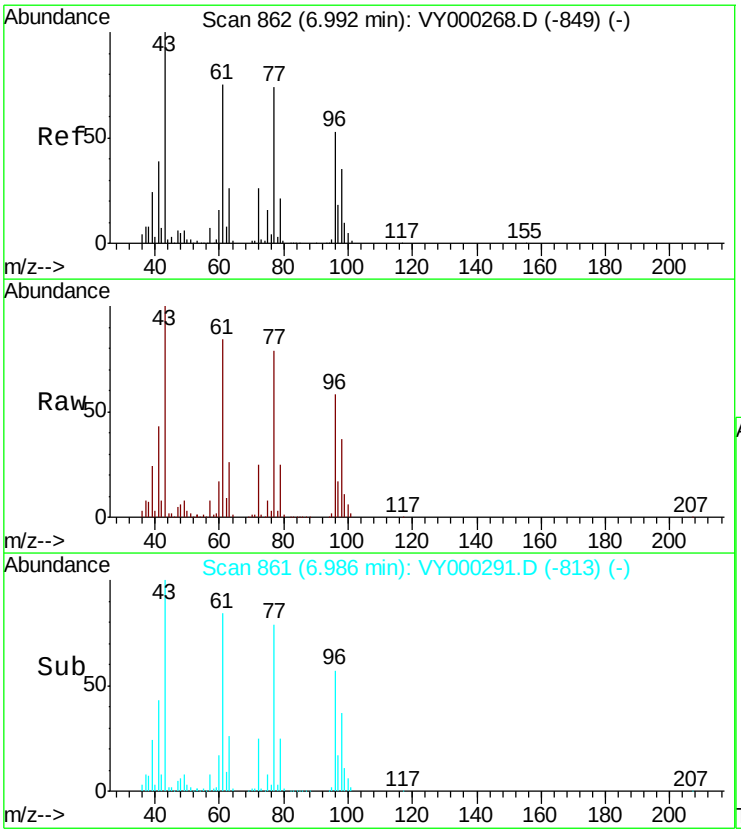
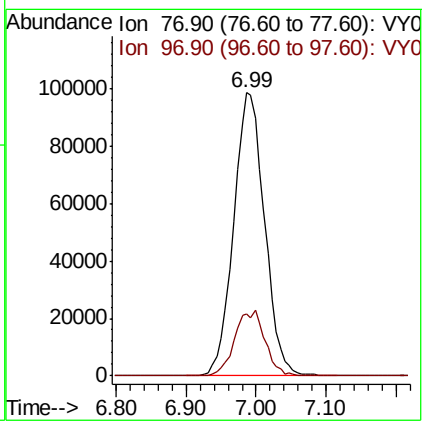
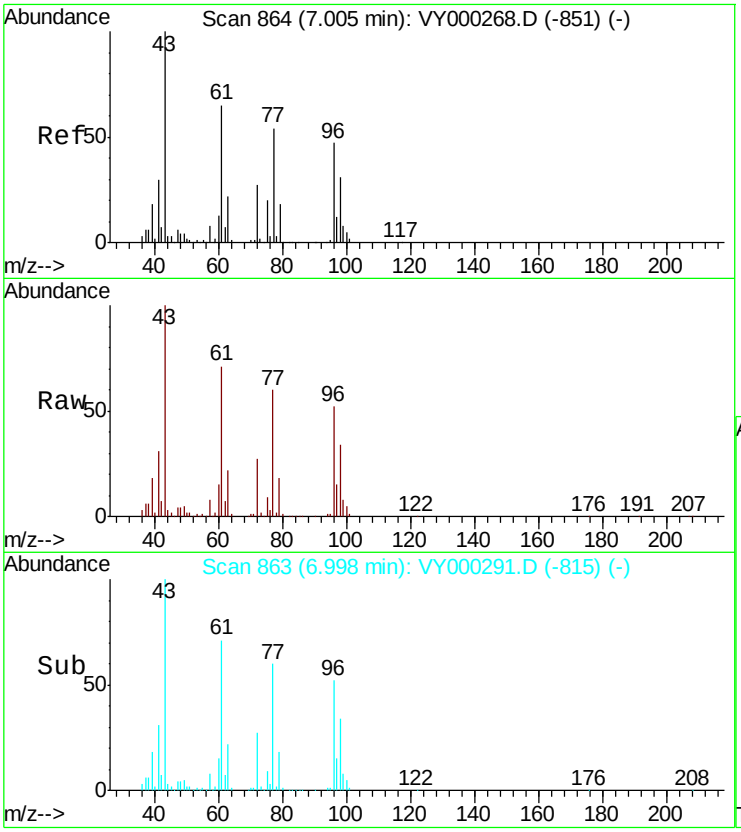


#26
2,2-Dichloropropane
Concen: 54.245 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 77 Resp: 301652

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.6	34.7

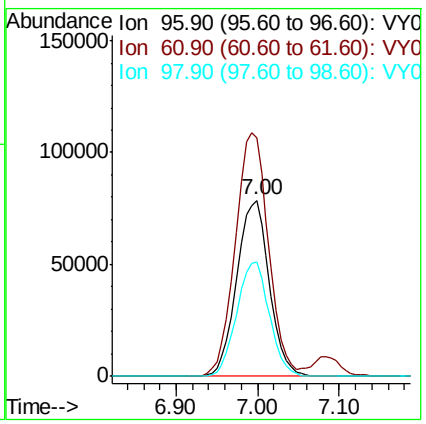




#27
cis-1,2-Dichloroethene
Concen: 55.584 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 96 Resp: 217674

Ion	Ratio	Lower	Upper
96	100		
61	141.4	0.0	289.8
98	65.2	0.0	131.8



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ClientSampleId :
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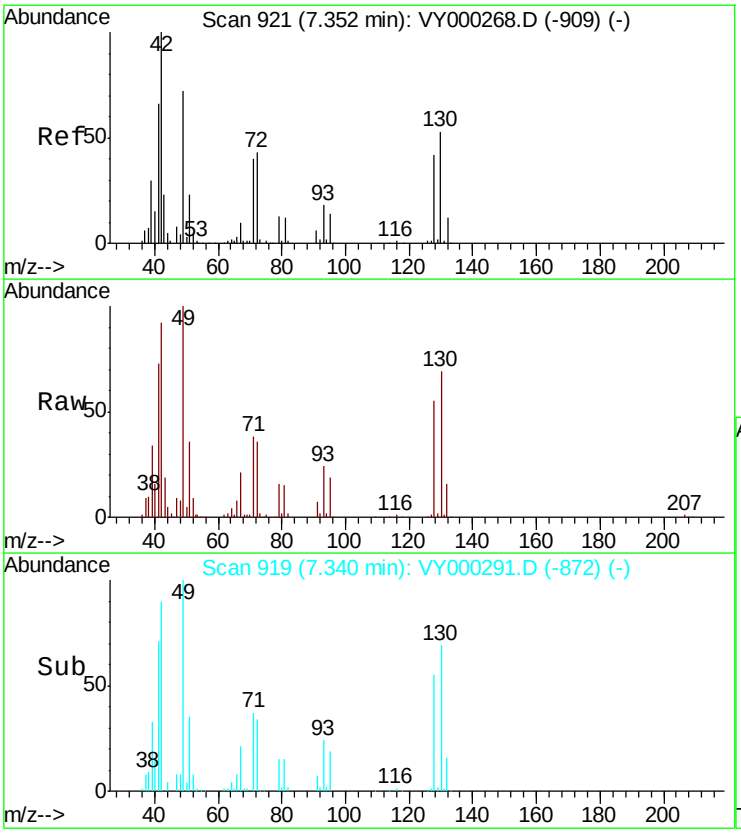
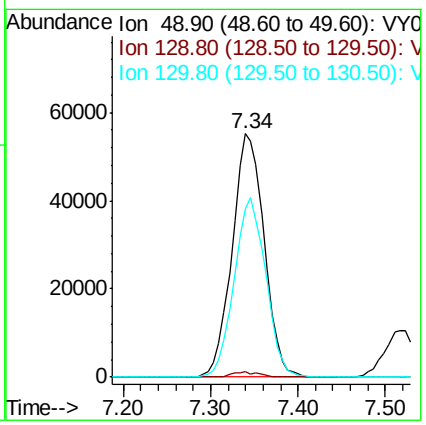
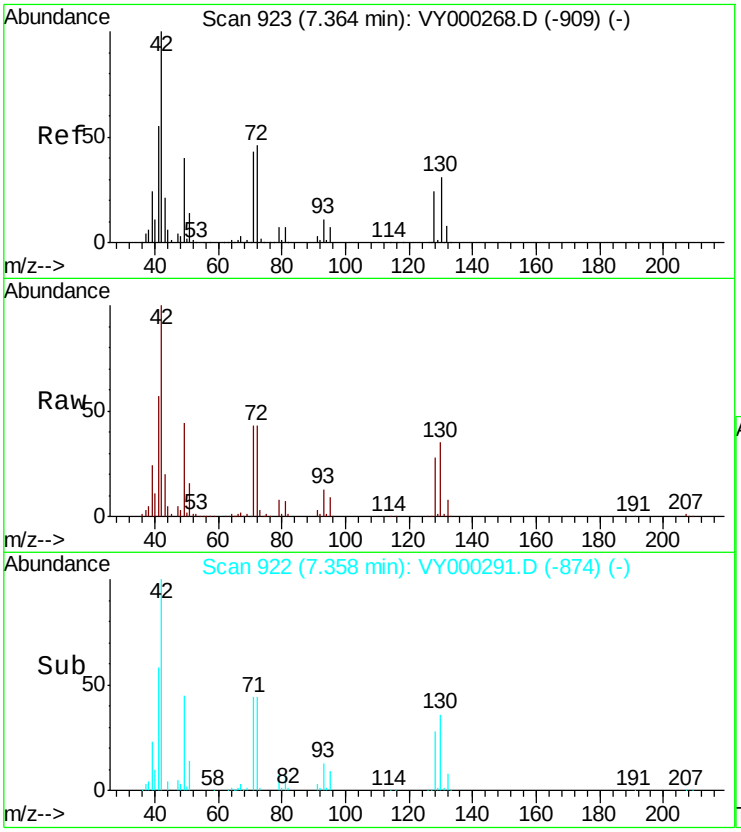


#28
Bromochloromethane
Concen: 54.053 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 49 Resp: 140034

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	73.0	58.2	87.2

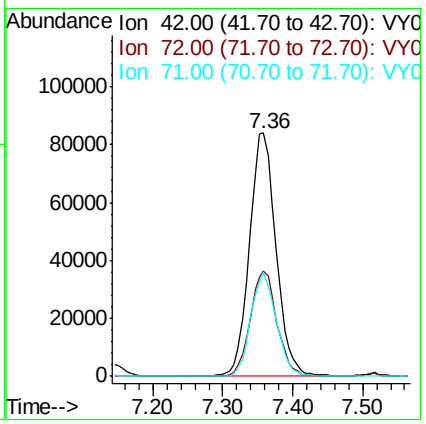




#29
Tetrahydrofuran
Concen: 244.386 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 42 Resp: 222599

Ion	Ratio	Lower	Upper
42	100		
72	43.1	34.5	51.7
71	40.8	32.7	49.1



Instrument :
MSVOA_Y
ClientSampleId :
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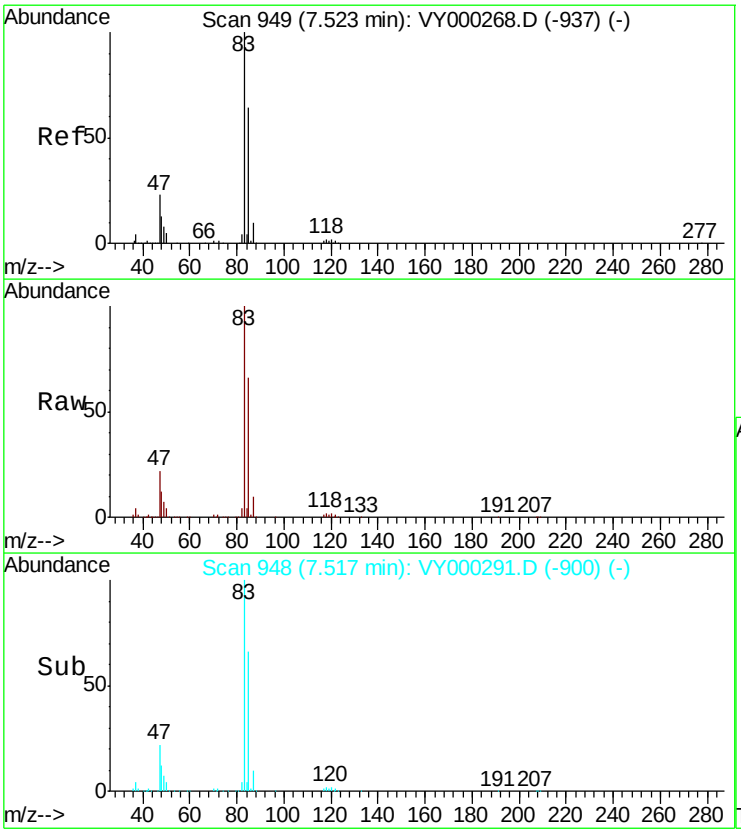
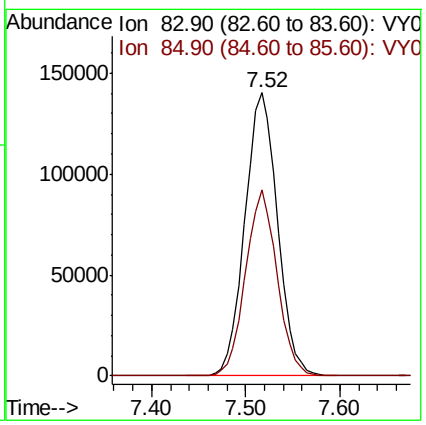
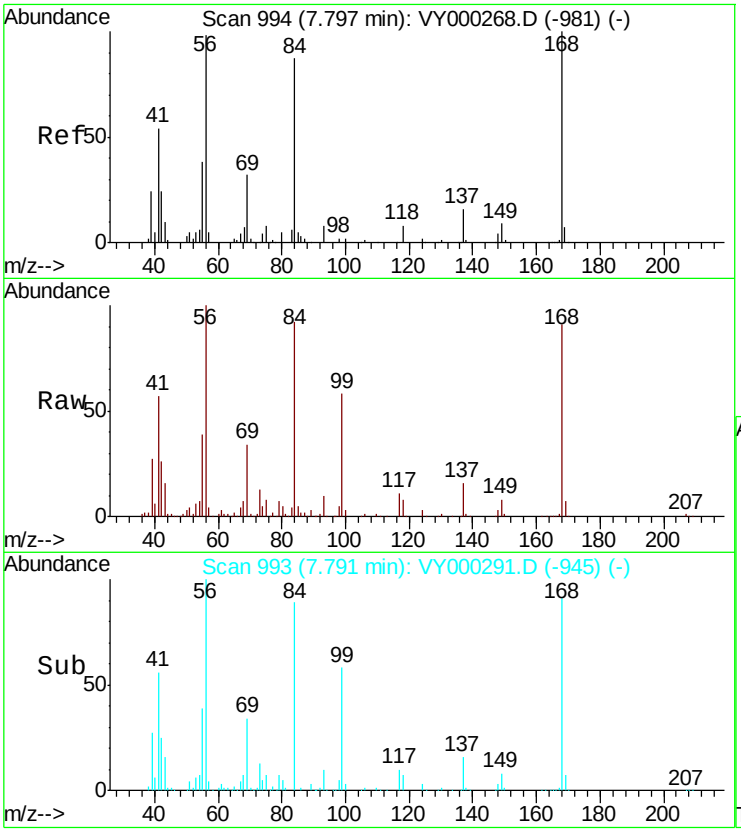


#30
Chloroform
Concen: 55.823 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 83 Resp: 339268

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.4	77.2

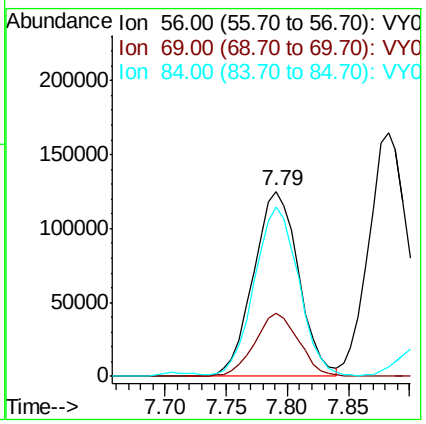




#31
Cyclohexane
Concen: 51.075 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 56 Resp: 321935

Ion	Ratio	Lower	Upper
56	100		
69	34.0	26.3	39.5
84	89.8	70.8	106.2



Instrument :
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ClientSampleId :
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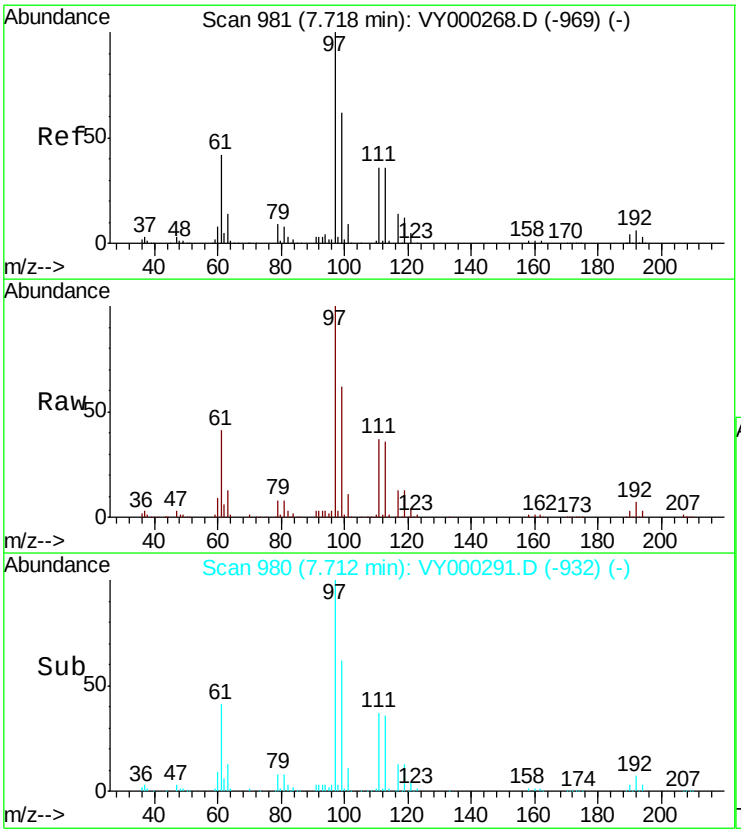
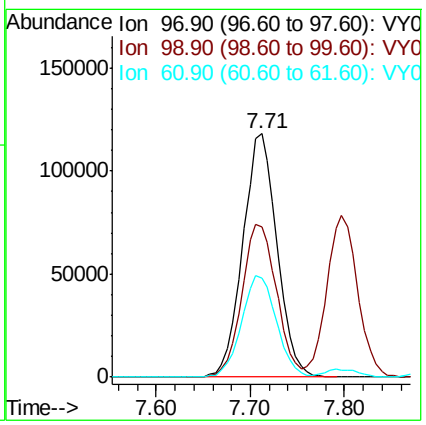
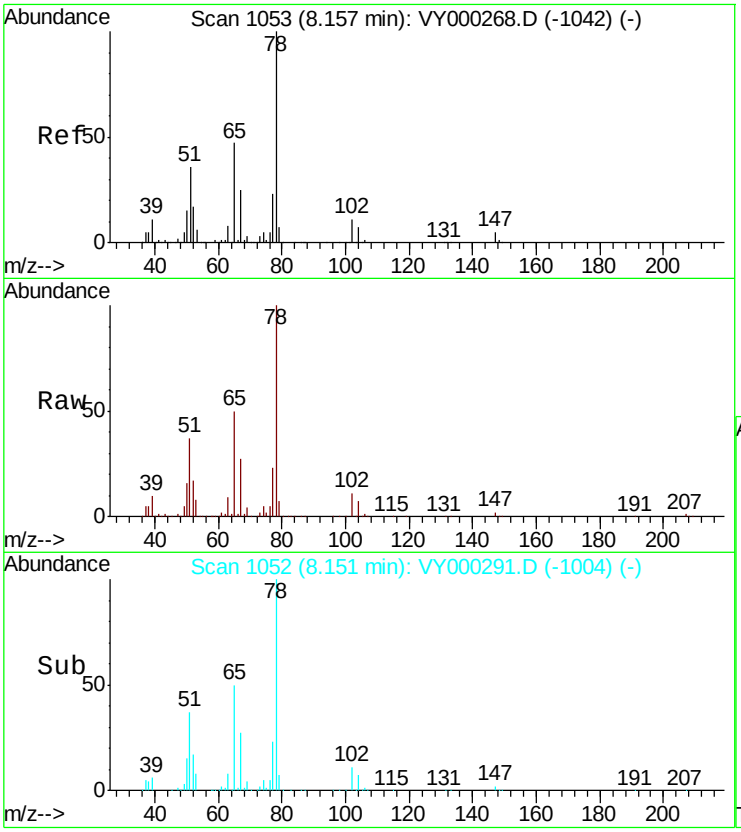


#32
1,1,1-Trichloroethane
Concen: 55.656 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 97 Resp: 300718

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.7	77.5
61	42.5	34.5	51.7

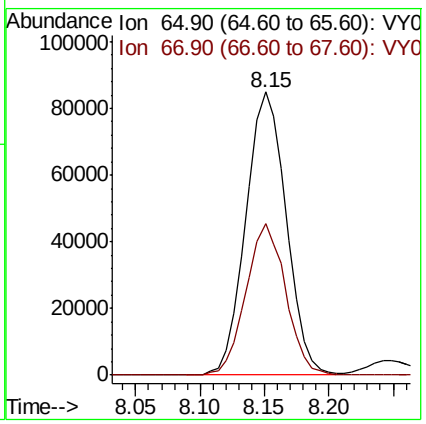




#33
1,2-Dichloroethane-d4
Concen: 55.910 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 65 Resp: 184200

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	109.4



Instrument :
MSVOA_Y
ClientSampleId :
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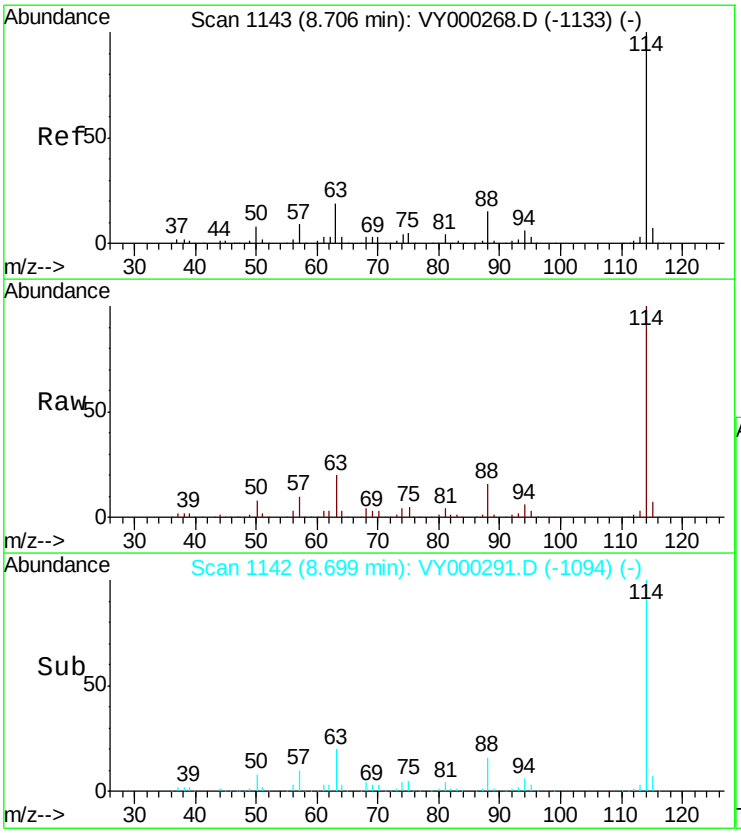
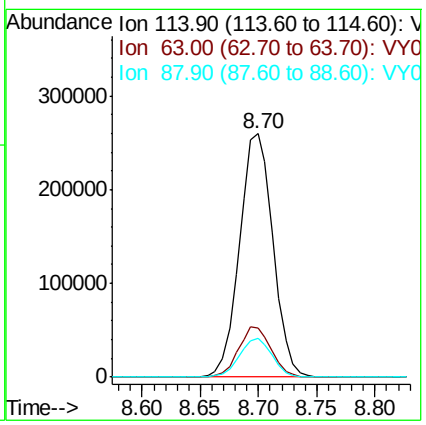
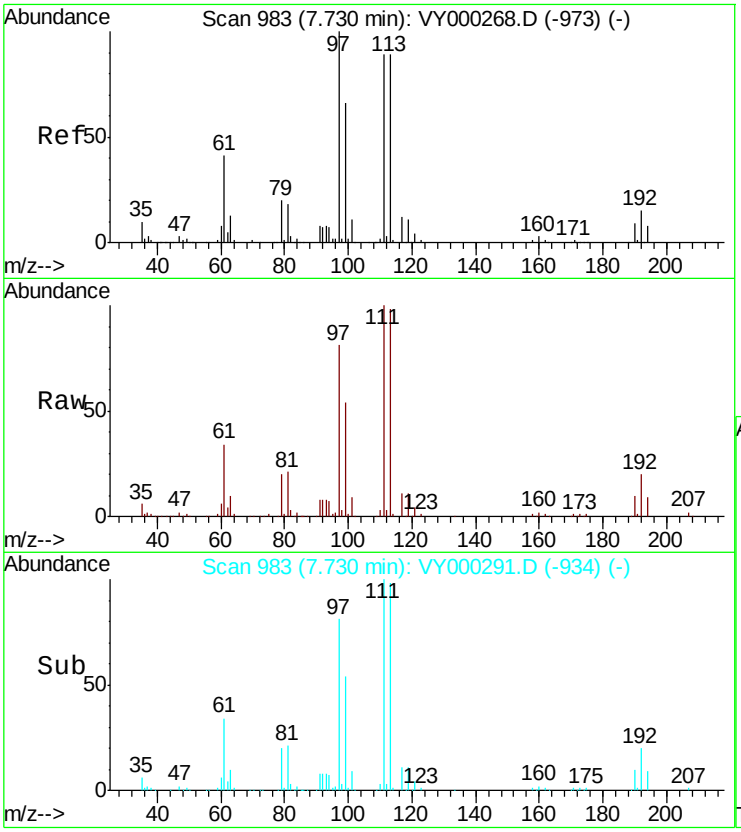


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:114 Resp: 520180

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	37.2
88	15.9	0.0	30.2

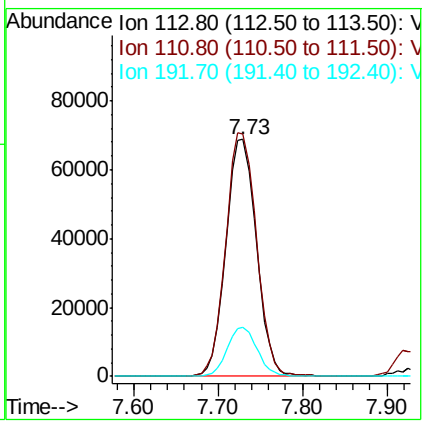




#35
Dibromofluoromethane
Concen: 53.800 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:113 Resp: 168812

Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.6	122.4
192	20.3	15.3	22.9



Instrument :
MSVOA_Y
ClientSampleId :
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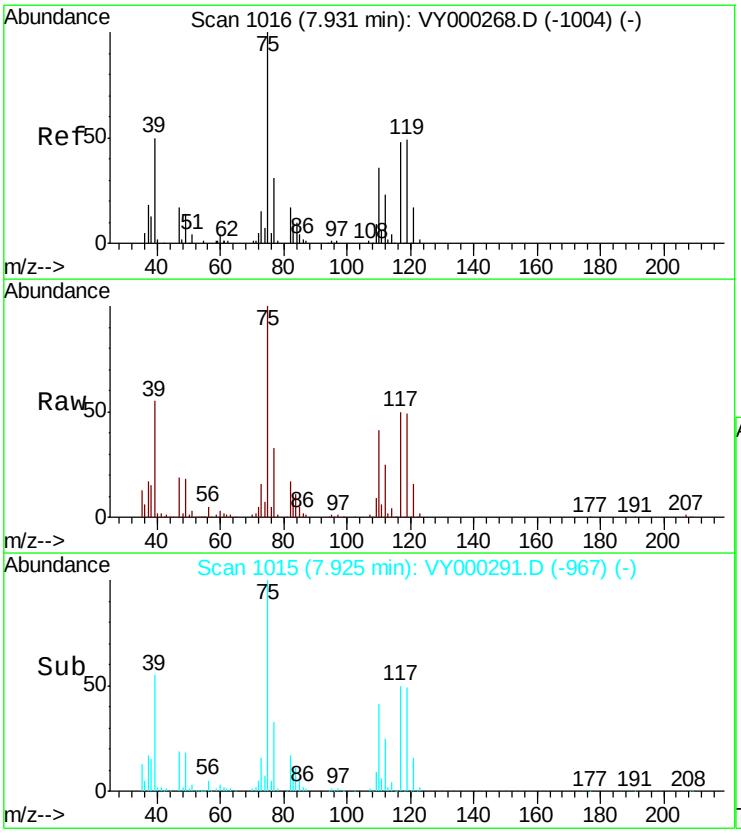
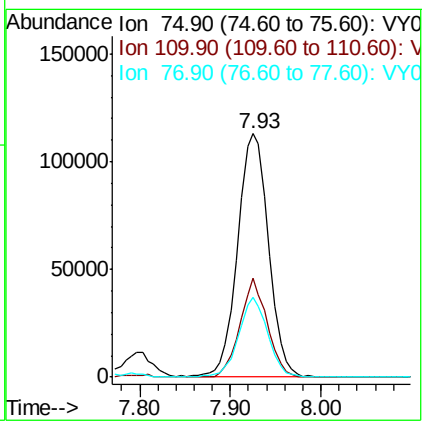
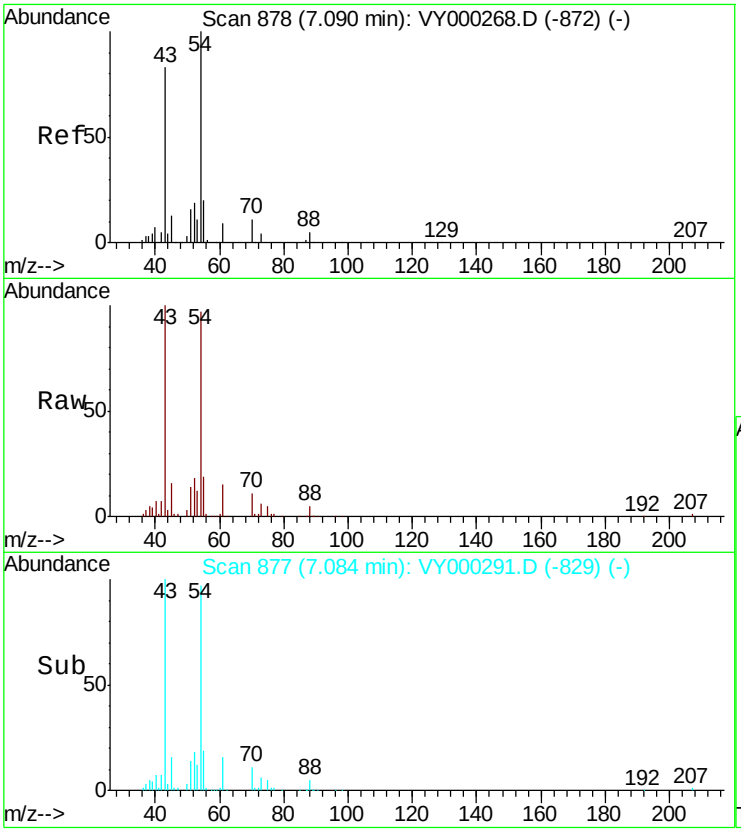


#36
1,1-Dichloropropene
Concen: 51.935 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 75 Resp: 264499

Ion	Ratio	Lower	Upper
75	100		
110	36.0	18.4	55.4
77	31.1	25.0	37.6

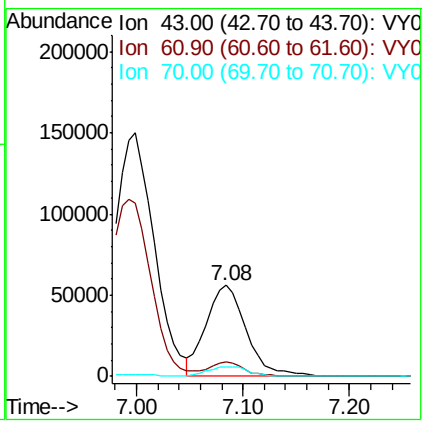




#37
Ethyl Acetate
Concen: 48.454 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 43 Resp: 146118

Ion	Ratio	Lower	Upper
43	100		
61	13.9	12.1	18.1
70	11.0	8.7	13.1



Instrument :
MSVOA_Y
ClientSampleId :
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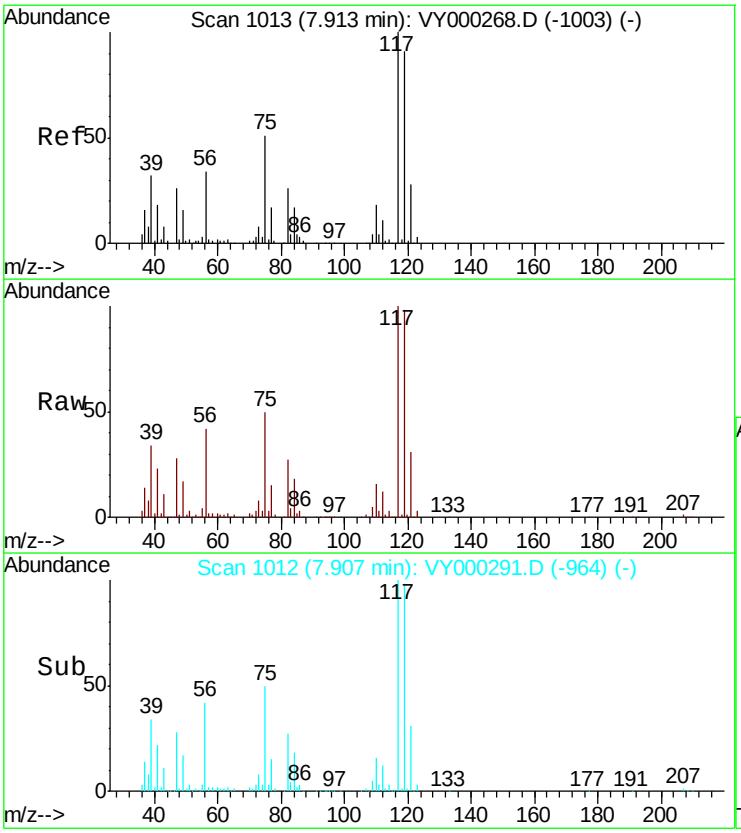
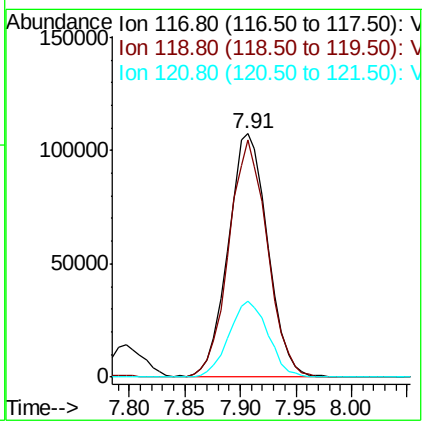
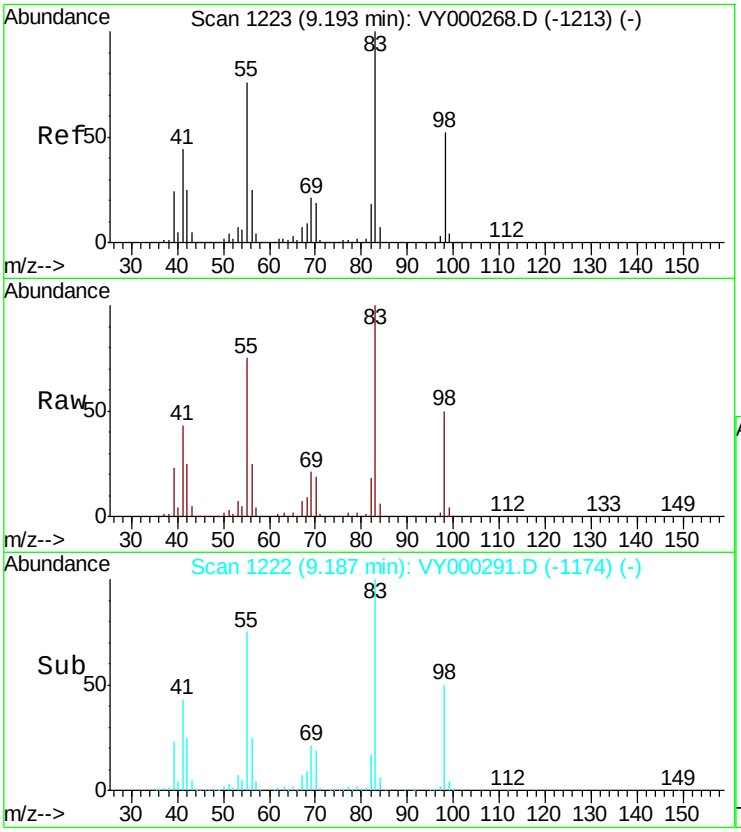


#38
Carbon Tetrachloride
Concen: 53.605 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:117 Resp: 264333

Ion	Ratio	Lower	Upper
117	100		
119	97.4	72.8	109.2
121	31.3	22.2	33.2

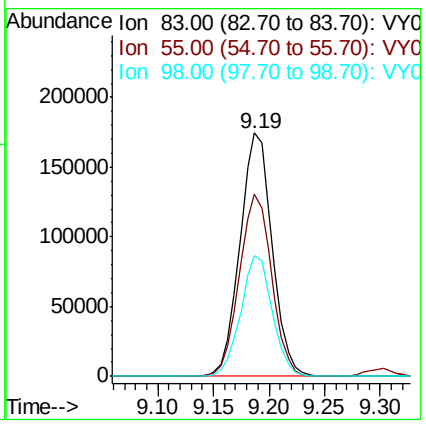




#39
Methylcyclohexane
Concen: 52.516 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 83 Resp: 350052

Ion	Ratio	Lower	Upper
83	100		
55	74.6	60.9	91.3
98	49.6	41.8	62.6



Instrument :
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ClientSampleId :
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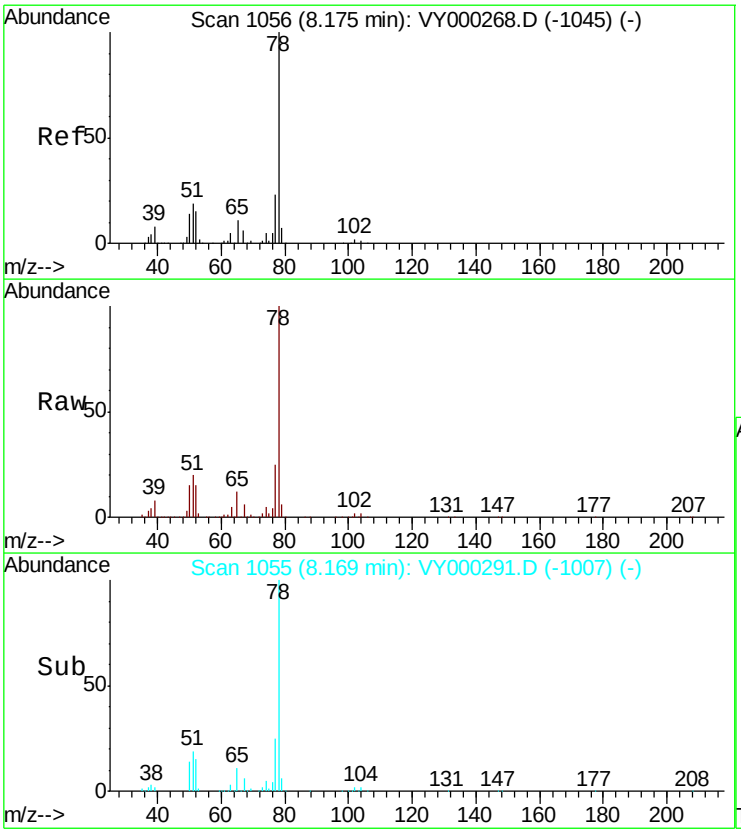
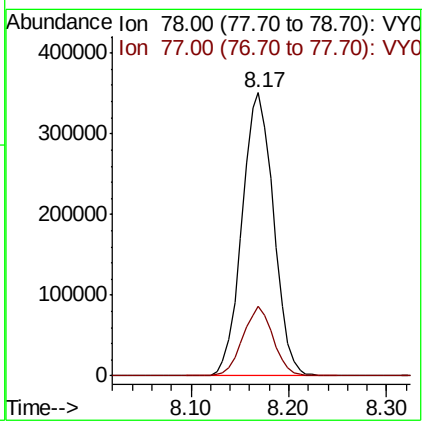
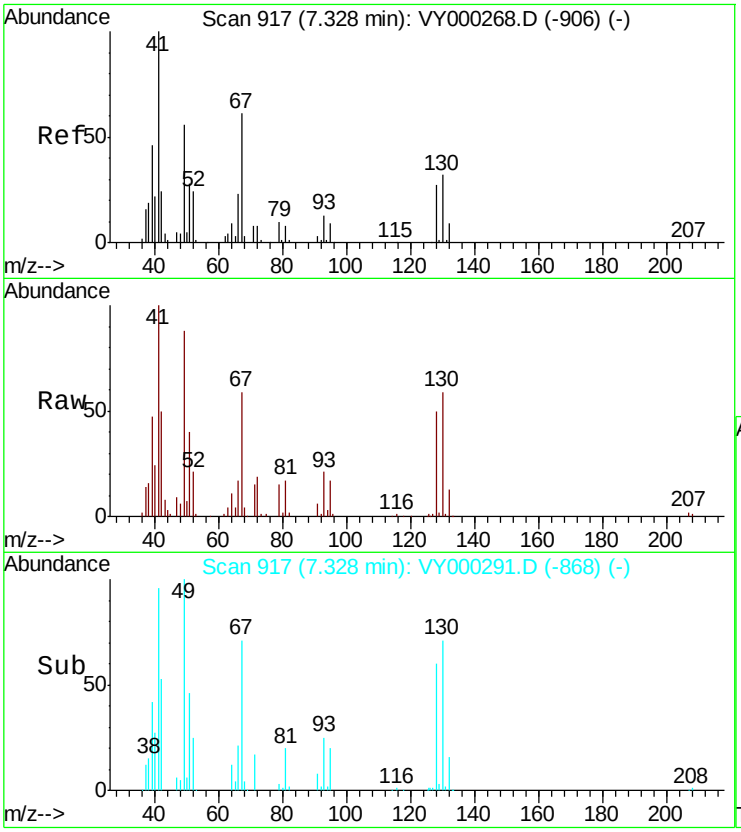


#40
Benzene
Concen: 53.387 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 78 Resp: 785736

Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.8	28.2

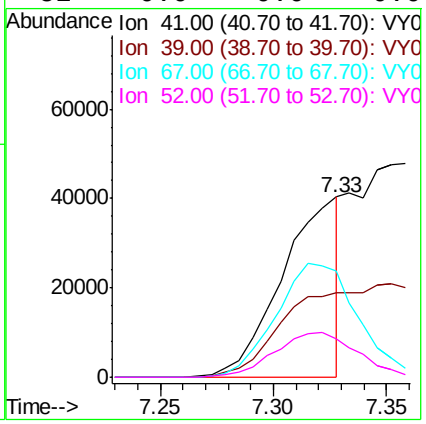




#41
Methacrylonitrile
Concen: 49.924 ug/l m
RT: 7.33 min Scan# 917
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 41 Resp: 71663

Ion	Ratio	Lower	Upper
41	100		
39	130.5	110.2	165.2
67	0.0	0.0	0.0
52	0.0	0.0	0.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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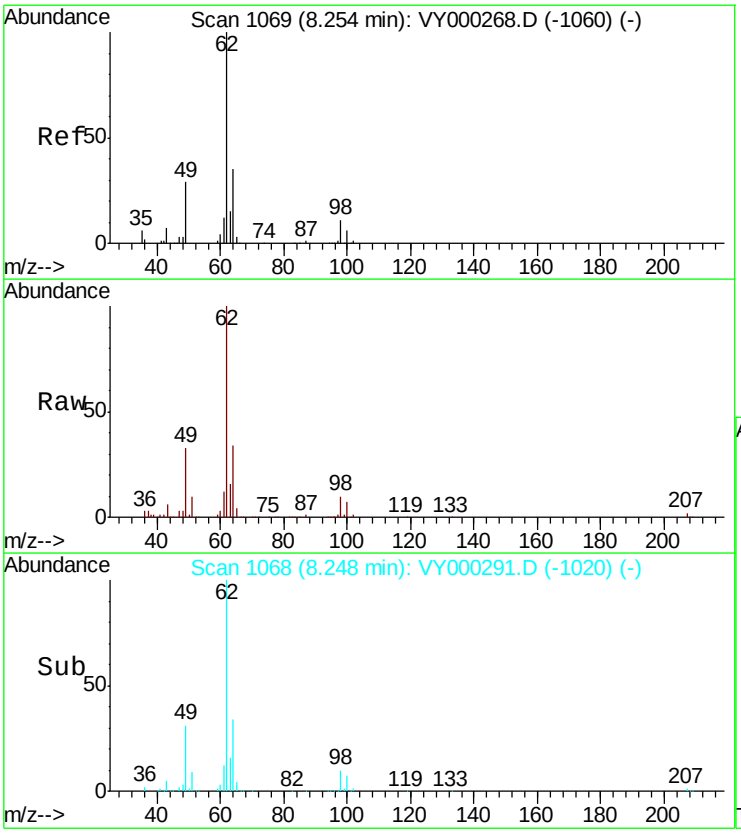
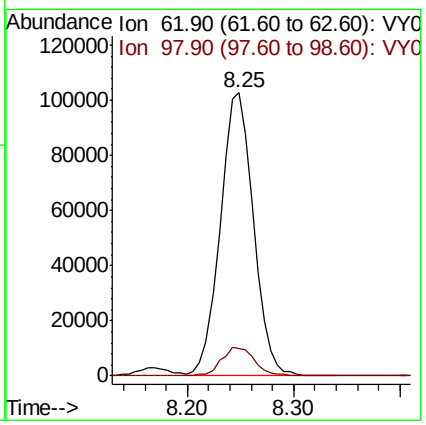
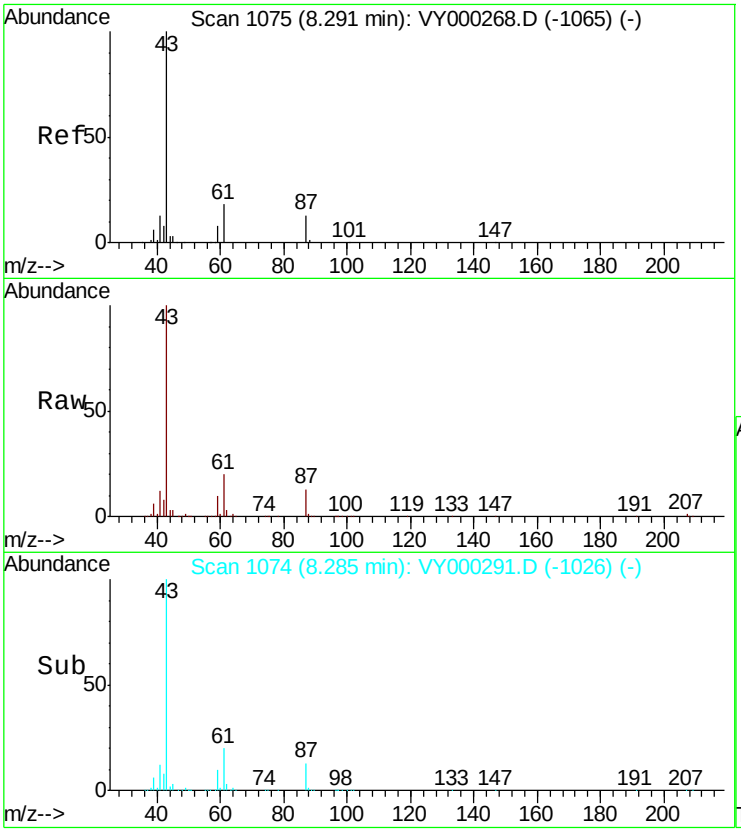


#42
1,2-Dichloroethane
Concen: 53.149 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 62 Resp: 223448

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.6

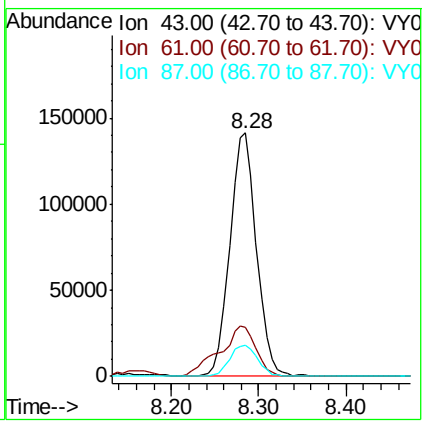




#43
Isopropyl Acetate
Concen: 51.820 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 43 Resp: 297133

Ion	Ratio	Lower	Upper
43	100		
61	28.5	22.3	33.5
87	13.6	10.9	16.3



Instrument :
MSVOA_Y
ClientSampleId :
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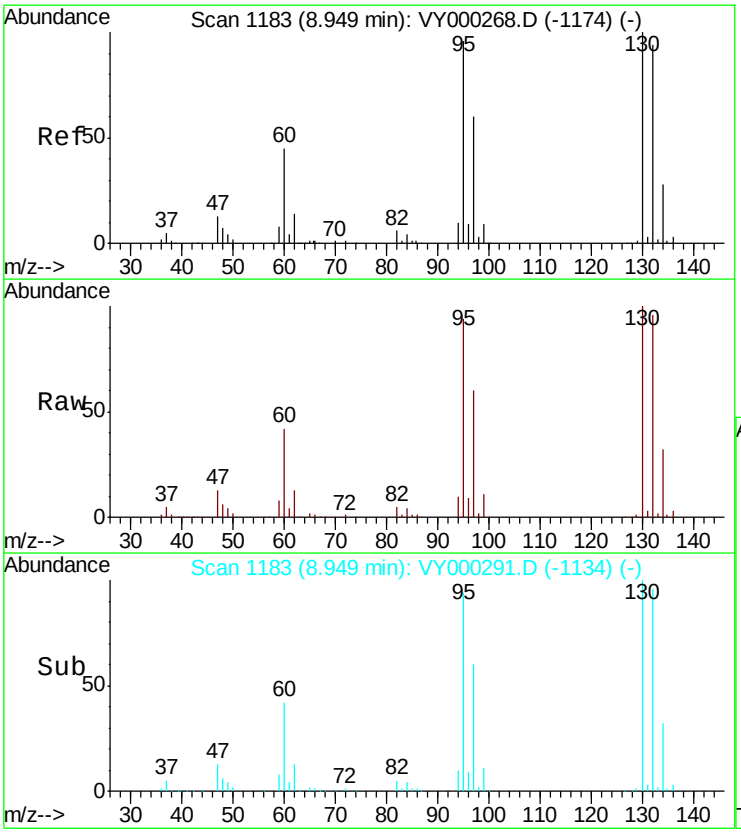
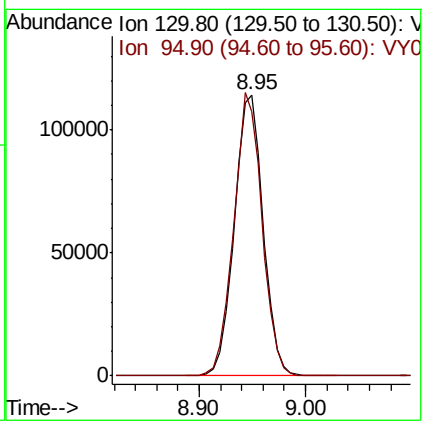
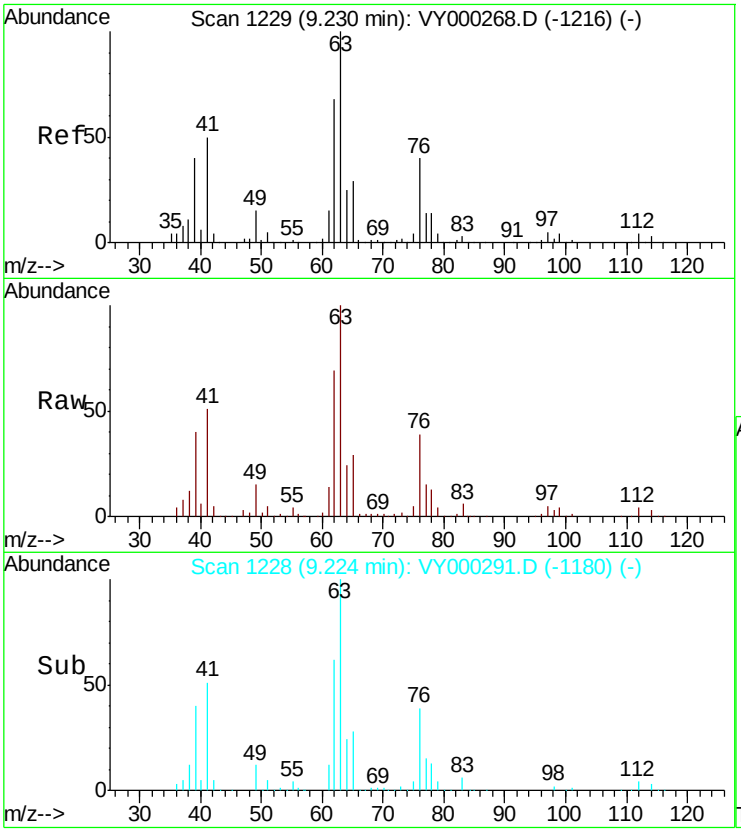


#44
Trichloroethene
Concen: 52.460 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:130 Resp: 216638

Ion	Ratio	Lower	Upper
130	100		
95	94.2	0.0	191.4

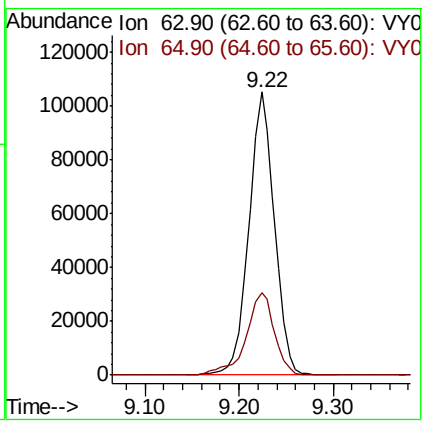




#45
1,2-Dichloropropane
Concen: 55.438 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 63 Resp: 200233

Ion	Ratio	Lower	Upper
63	100		
65	29.0	23.2	34.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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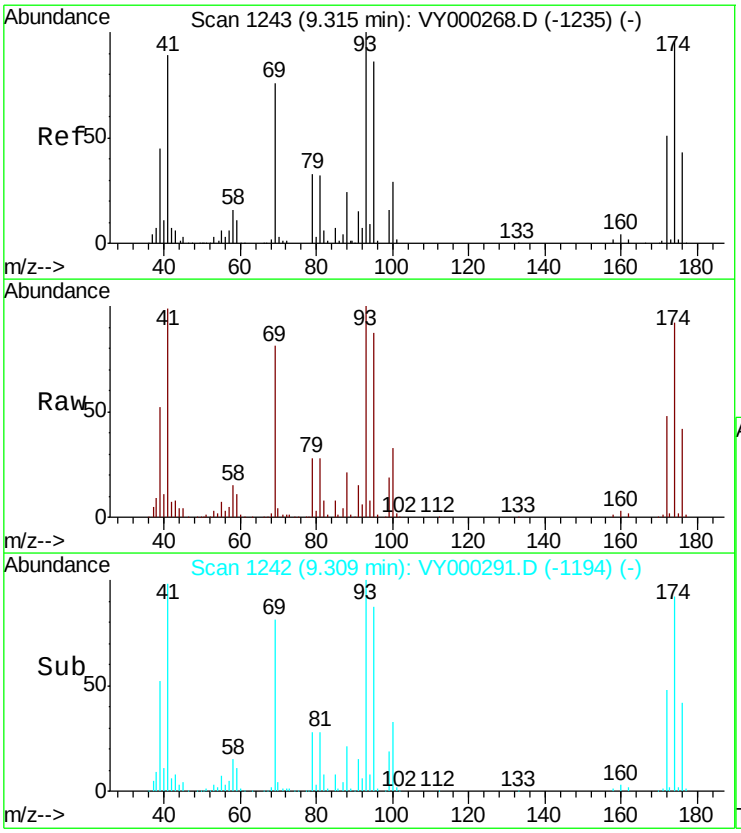
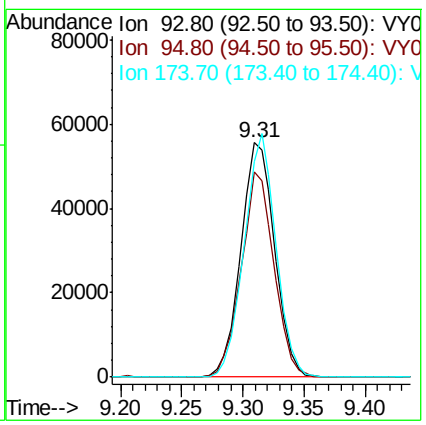
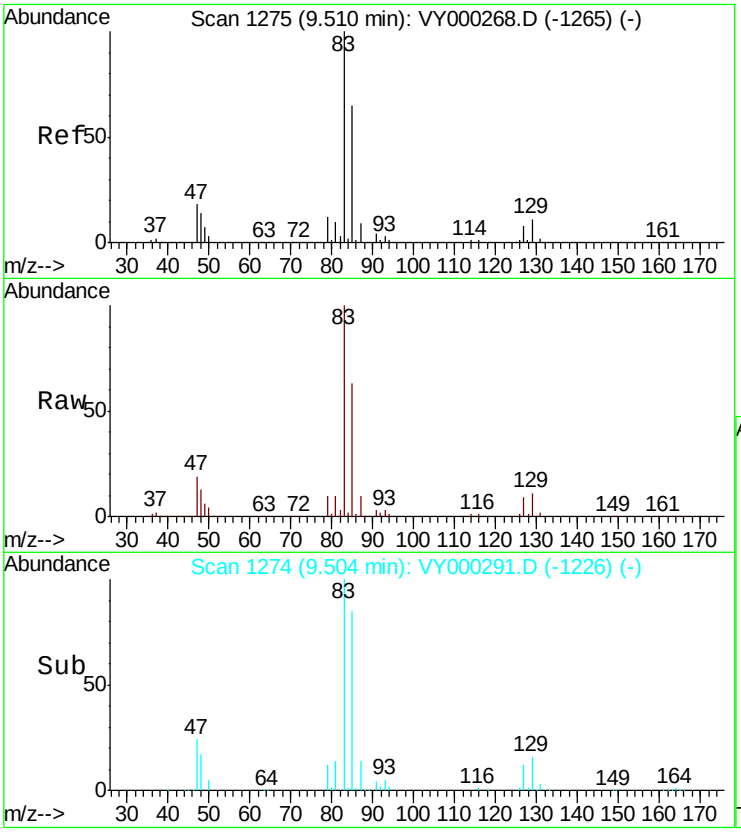


#46
Dibromomethane
Concen: 52.967 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 93 Resp: 106944

Ion	Ratio	Lower	Upper
93	100		
95	84.5	68.2	102.2
174	97.7	79.8	119.6

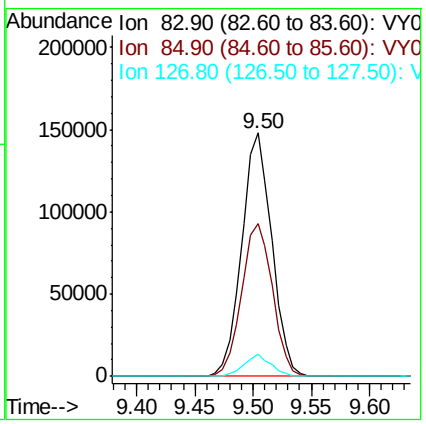




#47
Bromodichloromethane
Concen: 56.145 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 83 Resp: 267159

Ion	Ratio	Lower	Upper
83	100		
85	62.5	52.2	78.2
127	9.1	6.3	9.5



Instrument :
MSVOA_Y
ClientSampleId :
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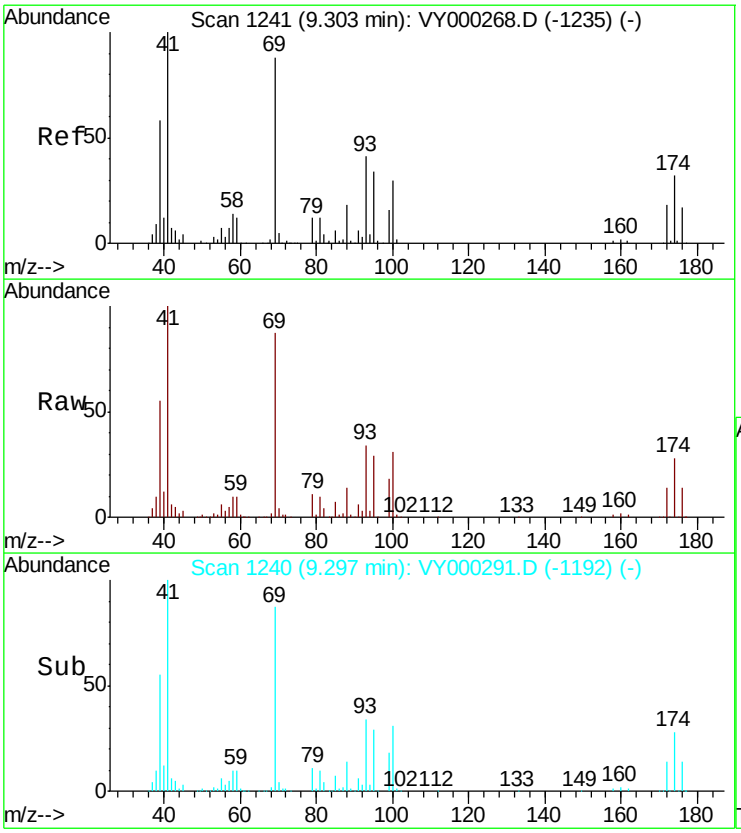
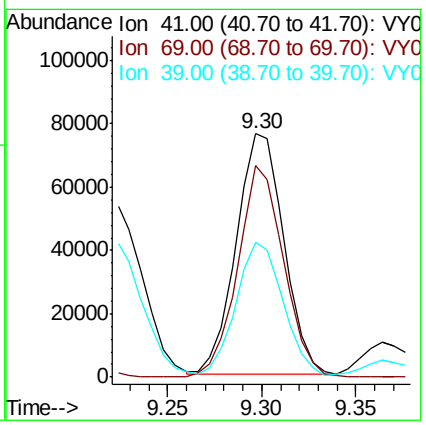
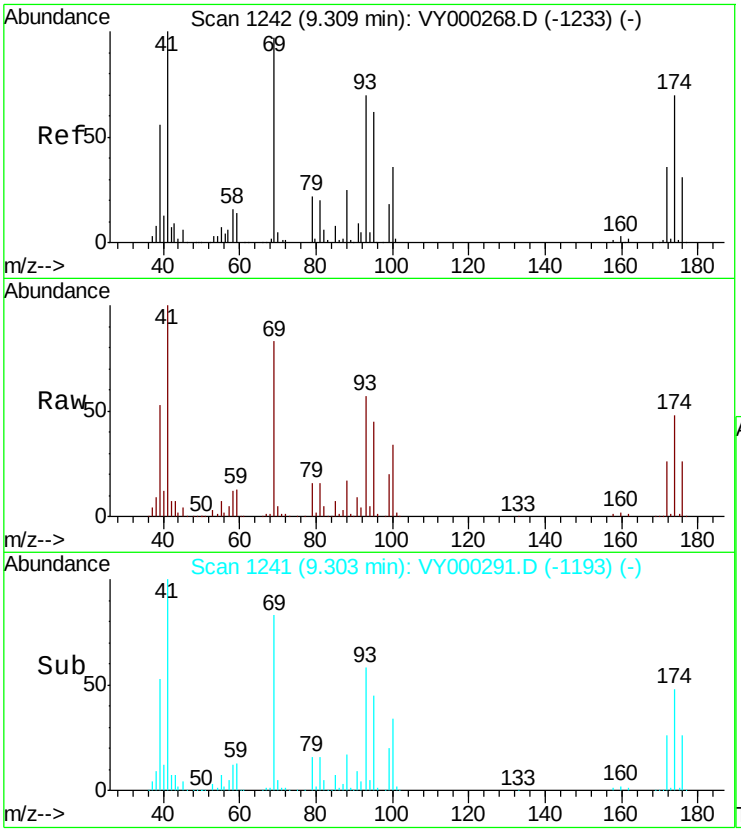


#48
Methyl methacrylate
Concen: 52.912 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 41 Resp: 132963

Ion	Ratio	Lower	Upper
41	100		
69	85.1	70.0	105.0
39	56.4	47.7	71.5

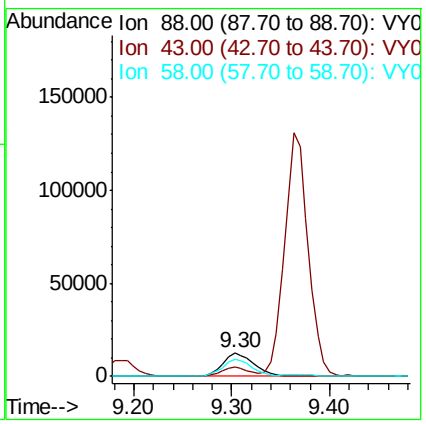




#49
1,4-Dioxane
Concen: 936.066 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 88 Resp: 28338

Ion	Ratio	Lower	Upper
88	100		
43	33.1	25.6	38.4
58	68.3	54.6	81.8



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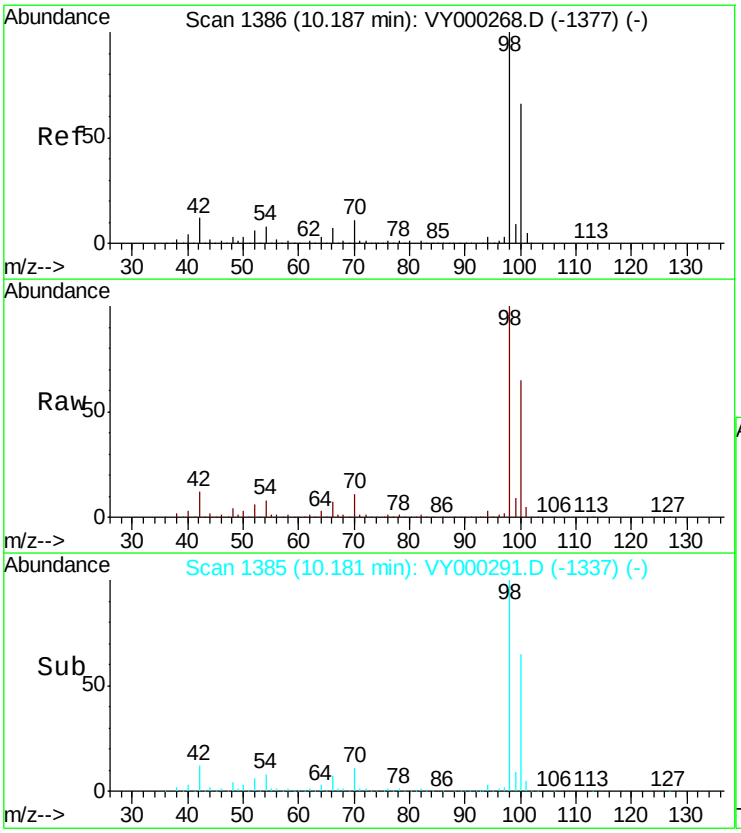
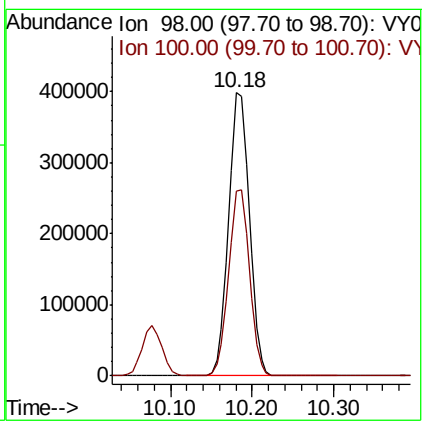
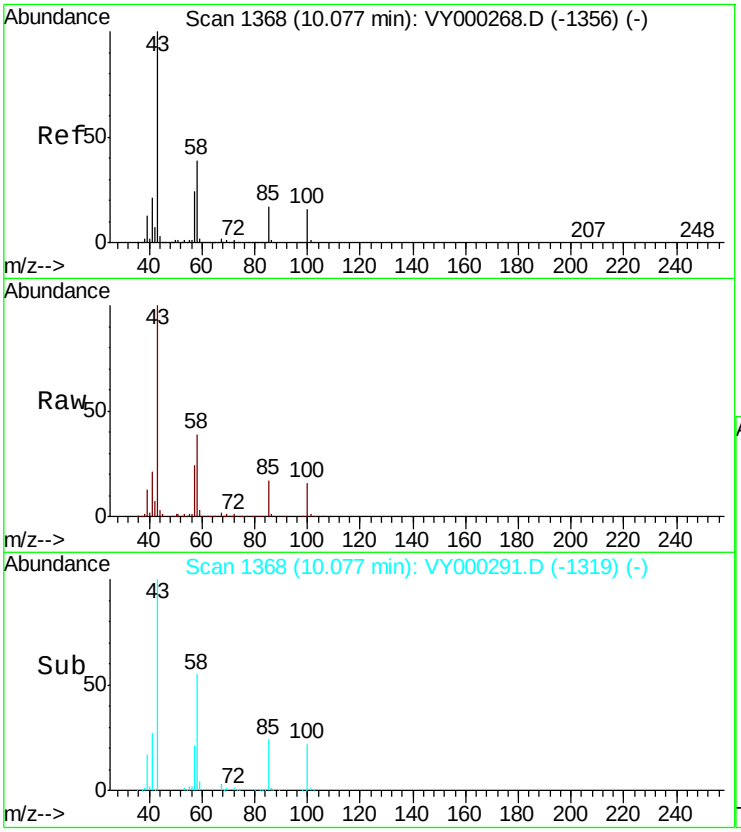


#50
Toluene-d8
Concen: 57.657 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 98 Resp: 695929

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.8	79.2

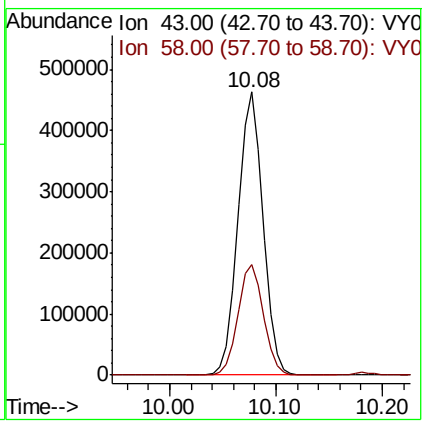




#51
4-Methyl-2-Pentanone
Concen: 258.507 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 43 Resp: 764508

Ion	Ratio	Lower	Upper
43	100		
58	39.7	31.0	46.6



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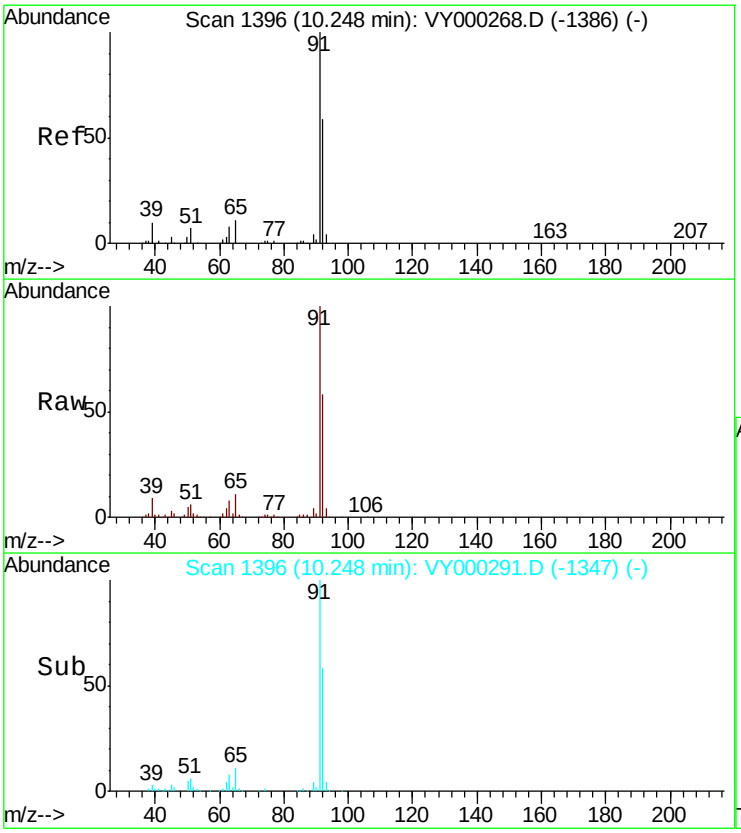
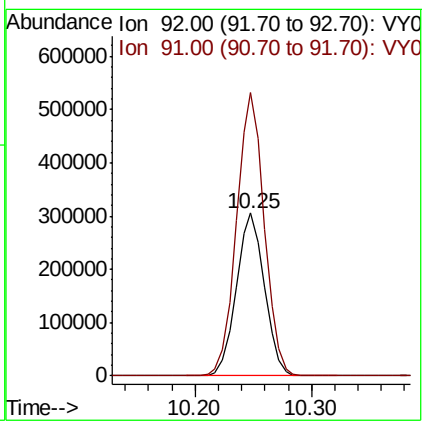
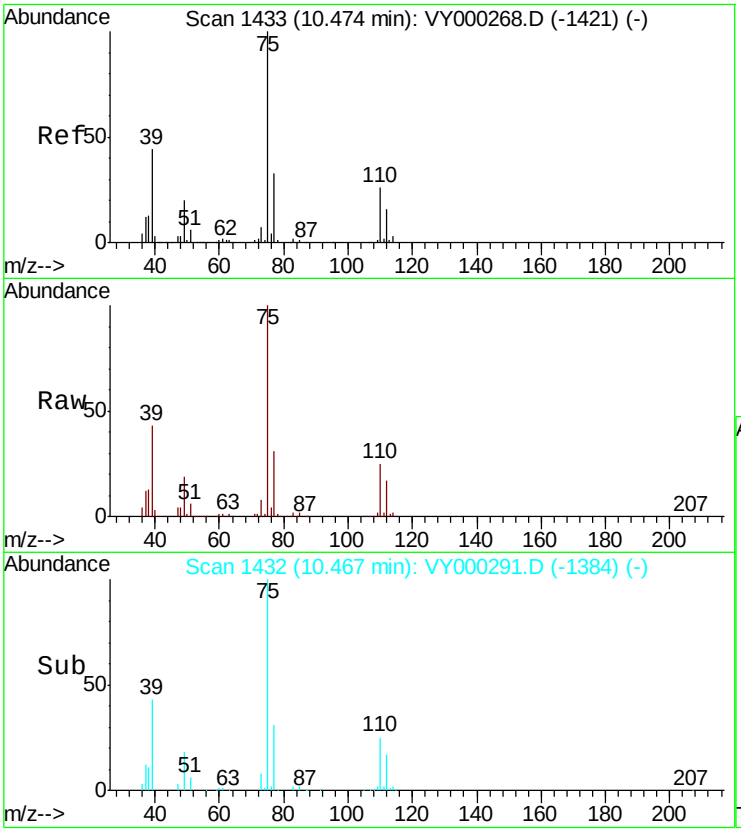


#52
Toluene
Concen: 54.821 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 92 Resp: 512264

Ion	Ratio	Lower	Upper
92	100		
91	171.6	136.6	205.0

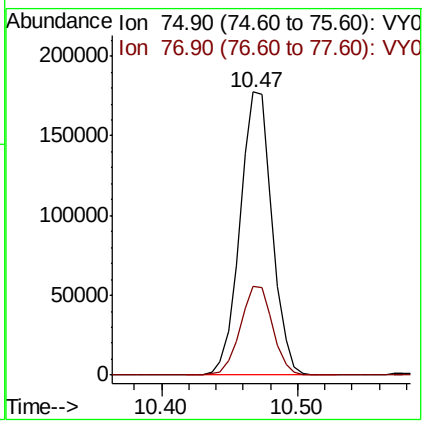




#53
t-1,3-Dichloropropene
Concen: 57.270 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 75 Resp: 292050

Ion	Ratio	Lower	Upper
75	100		
77	31.3	26.0	39.0



Instrument :
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ClientSampleId :
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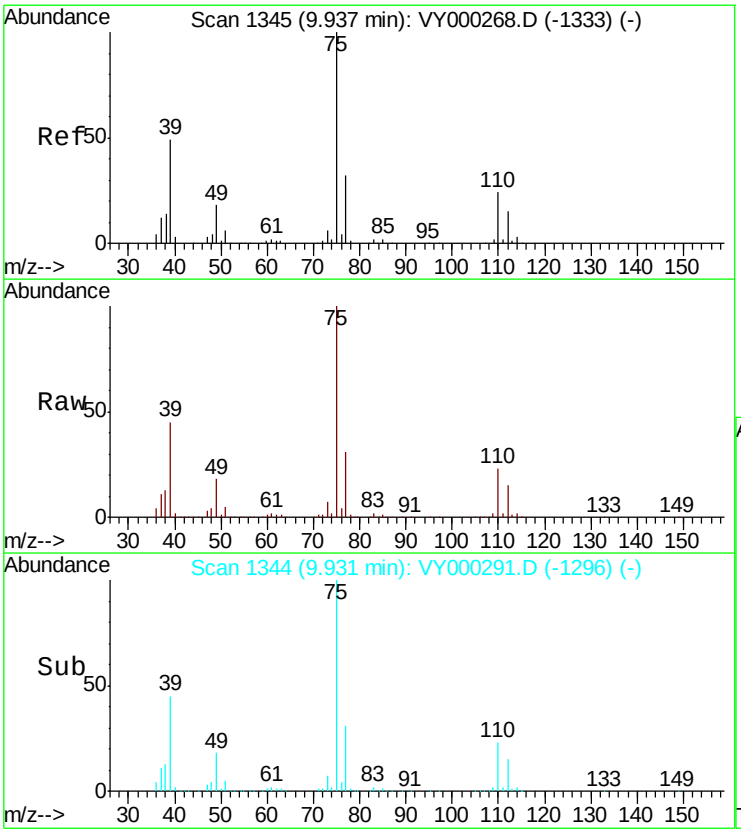
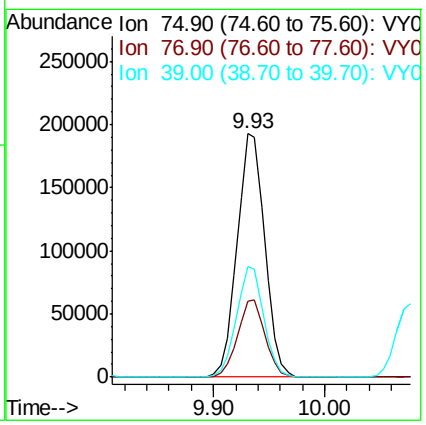
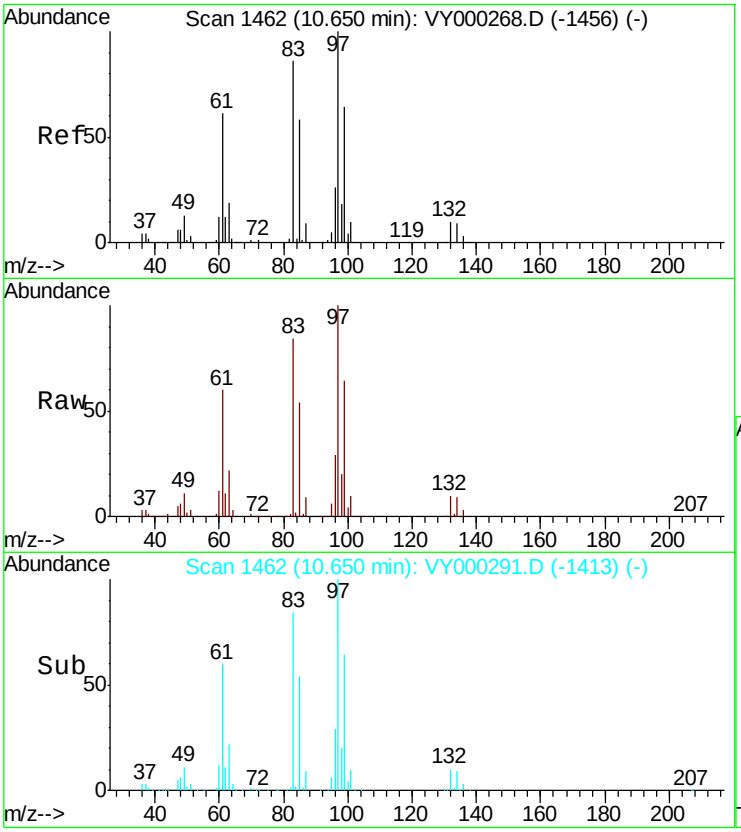


#54
cis-1,3-Dichloropropene
Concen: 57.177 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 75 Resp: 331124

Ion	Ratio	Lower	Upper
75	100		
77	31.3	26.0	39.0
39	45.3	38.8	58.2

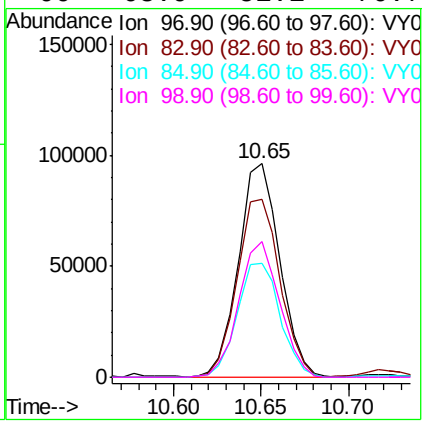




#55
1,1,2-Trichloroethane
Concen: 53.773 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 97 Resp: 157860

Ion	Ratio	Lower	Upper
97	100		
83	83.5	69.0	103.6
85	53.5	46.2	69.4
99	63.9	51.1	76.7



Instrument :
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ClientSampleId :
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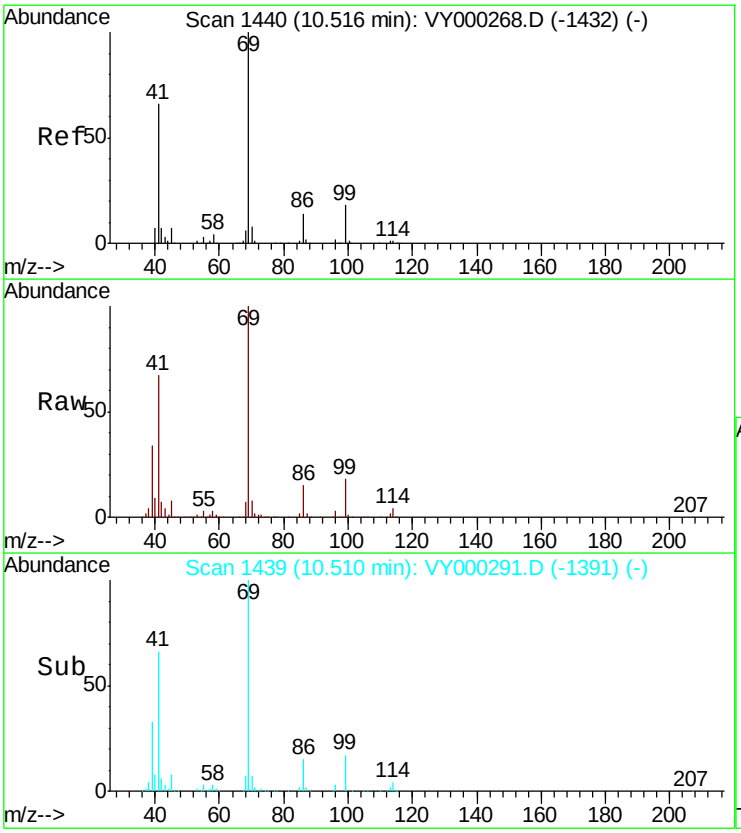
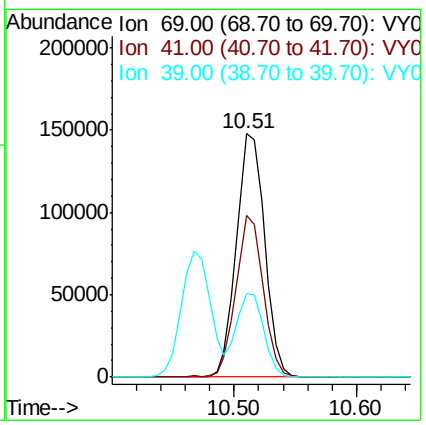
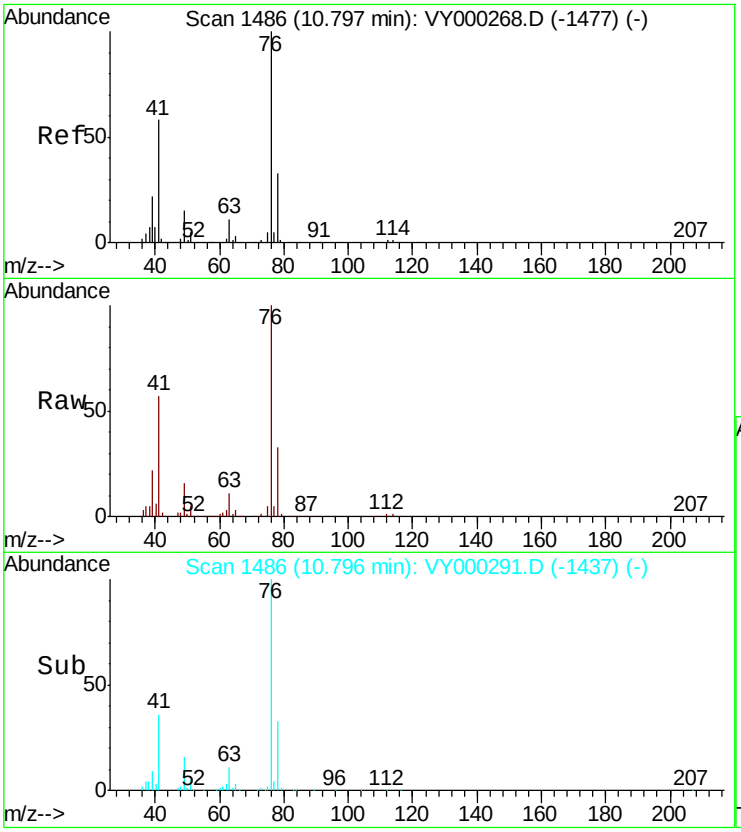


#56
Ethyl methacrylate
Concen: 56.556 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 69 Resp: 236650

Ion	Ratio	Lower	Upper
69	100		
41	64.7	52.5	78.7
39	33.5	26.7	40.1





#57
1,3-Dichloropropane
Concen: 54.738 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 76 Resp: 275972

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.2	39.2

Instrument :
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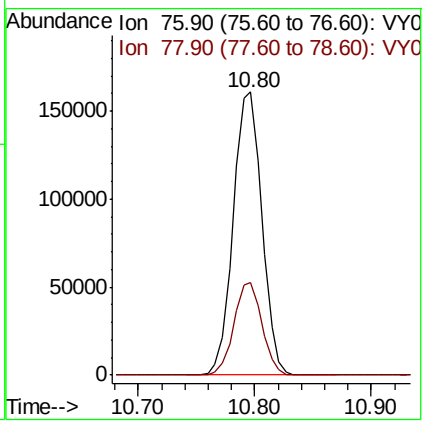
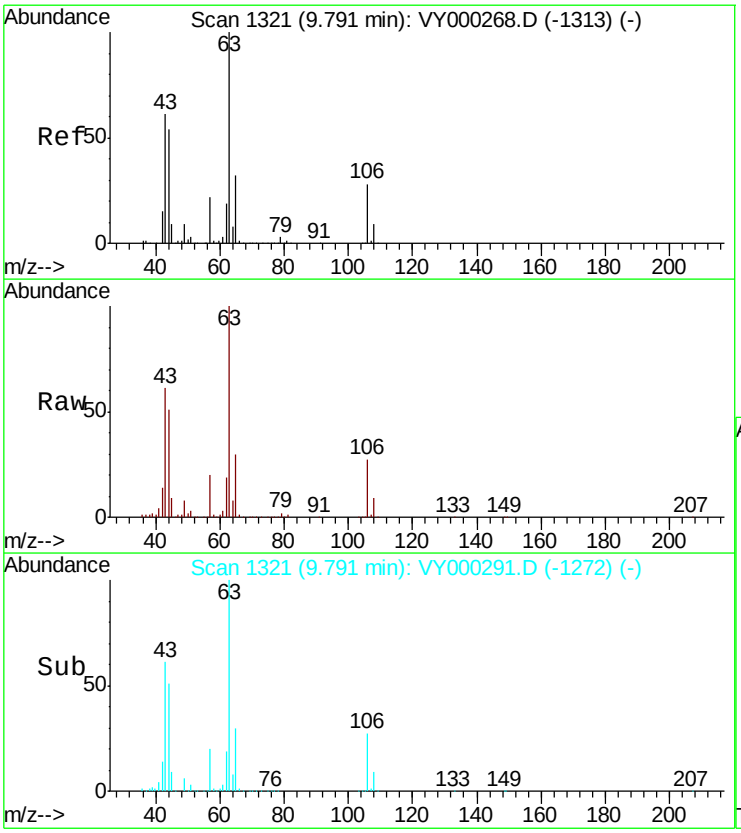
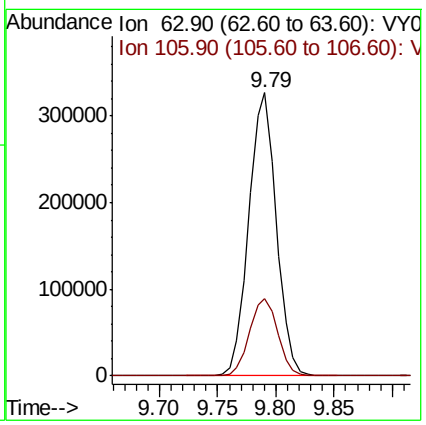


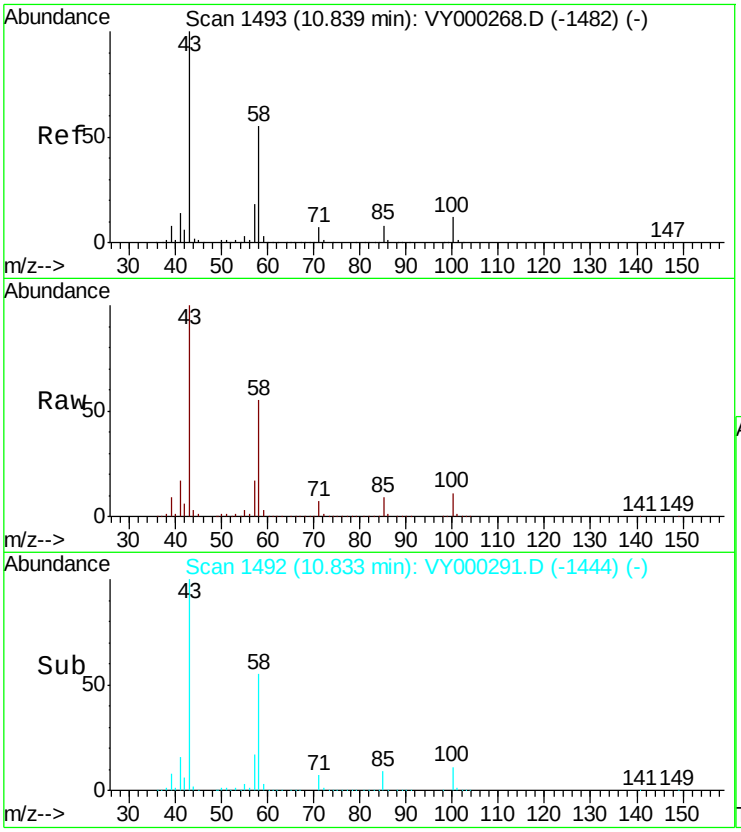


#58
2-Chloroethyl Vinyl ether
Concen: 323.551 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 63 Resp: 540012

Ion	Ratio	Lower	Upper
63	100		
106	28.2	23.0	34.4





#59
2-Hexanone
Concen: 284.923 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 43 Resp: 591455

Ion	Ratio	Lower	Upper
43	100		
58	56.0	27.7	83.1

Instrument :
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ClientSampleId :
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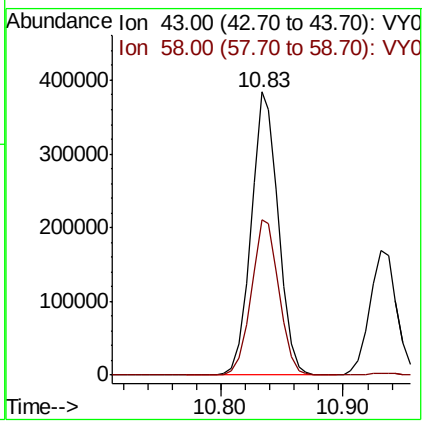
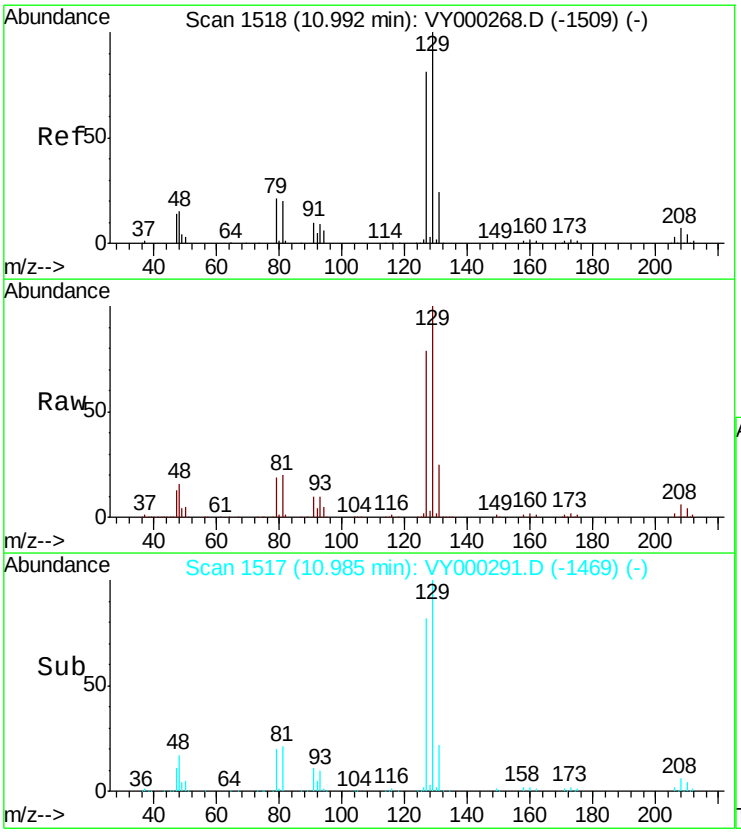
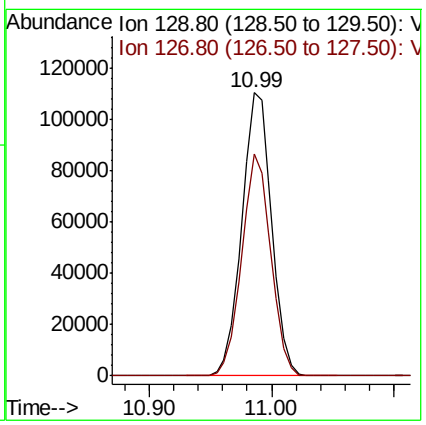


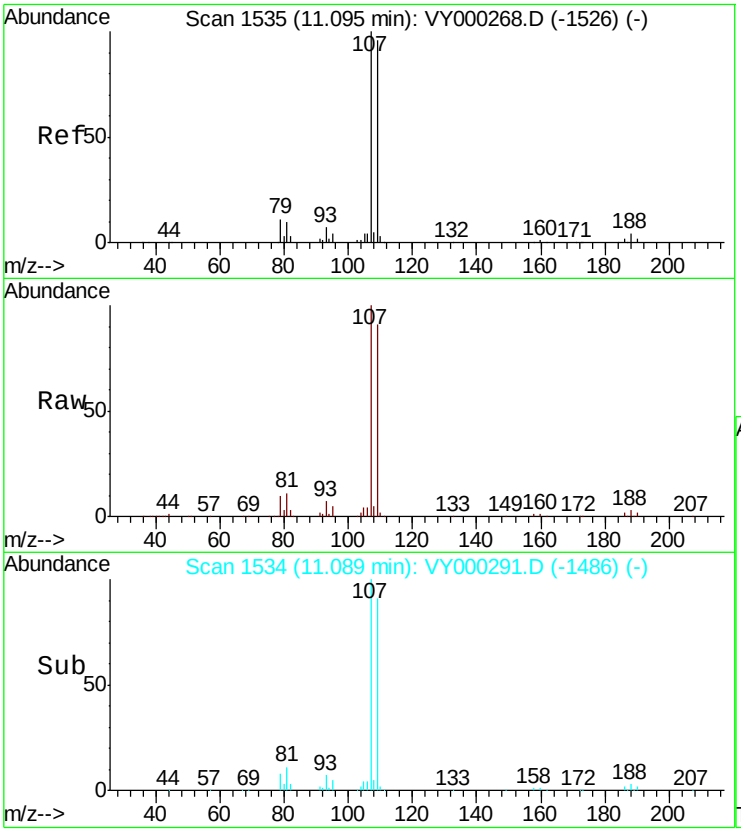


#60
Dibromochloromethane
Concen: 57.187 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:129 Resp: 186076

Ion	Ratio	Lower	Upper
129	100		
127	76.6	39.9	119.7





#61
1,2-Dibromoethane
Concen: 53.933 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:107 Resp: 152023

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.1	112.7

Instrument :
MSVOA_Y
ClientSampleId :
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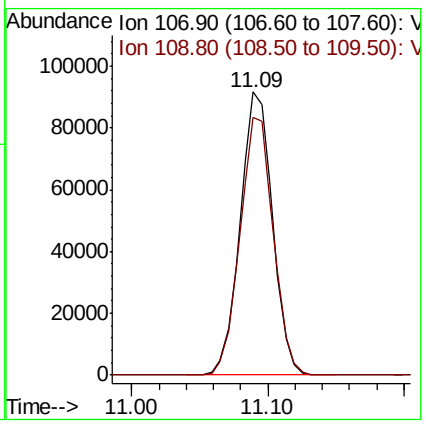
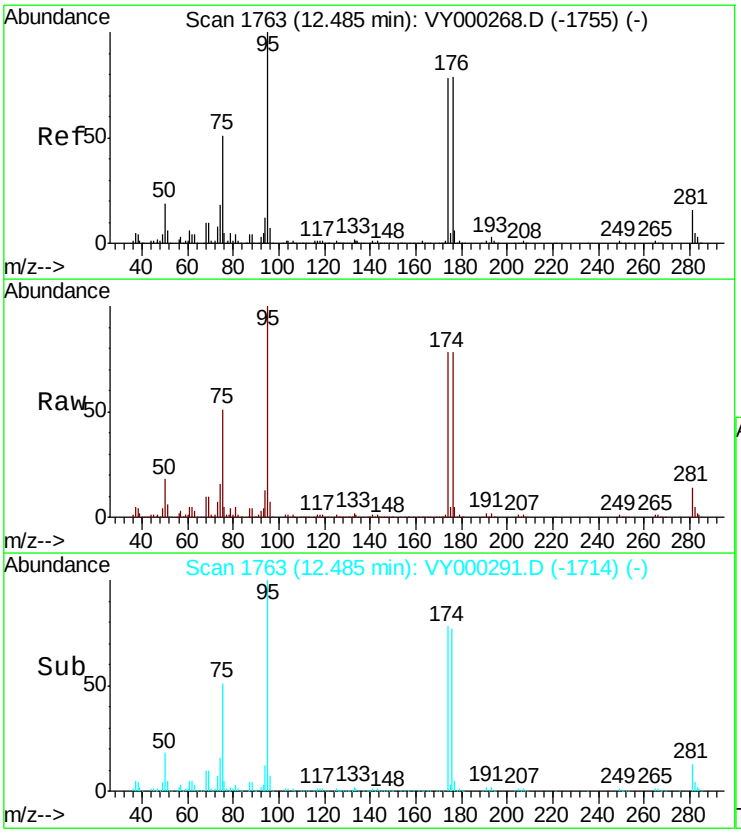
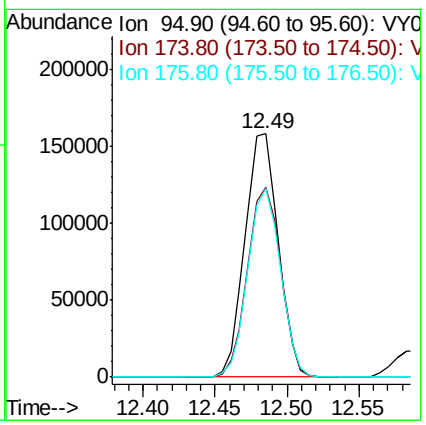


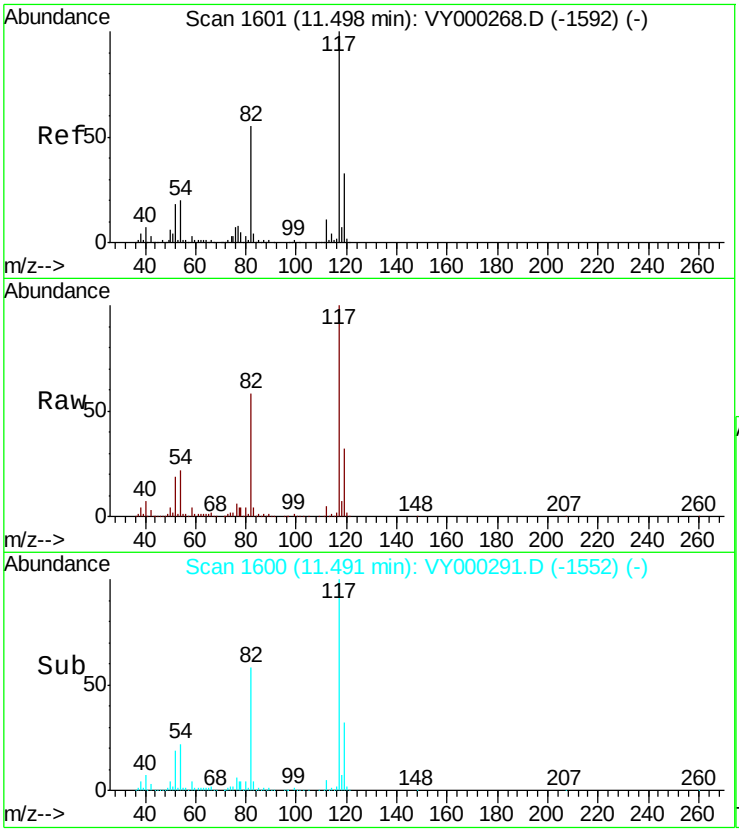


#62
4-Bromofluorobenzene
Concen: 55.183 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 95 Resp: 253047

Ion	Ratio	Lower	Upper
95	100		
174	78.2	0.0	159.6
176	76.3	0.0	153.8

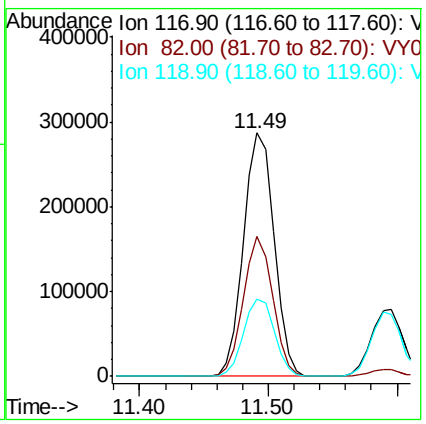




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:117 Resp: 469929

Ion	Ratio	Lower	Upper
117	100		
82	57.6	43.7	65.5
119	31.9	26.6	39.8



Instrument :
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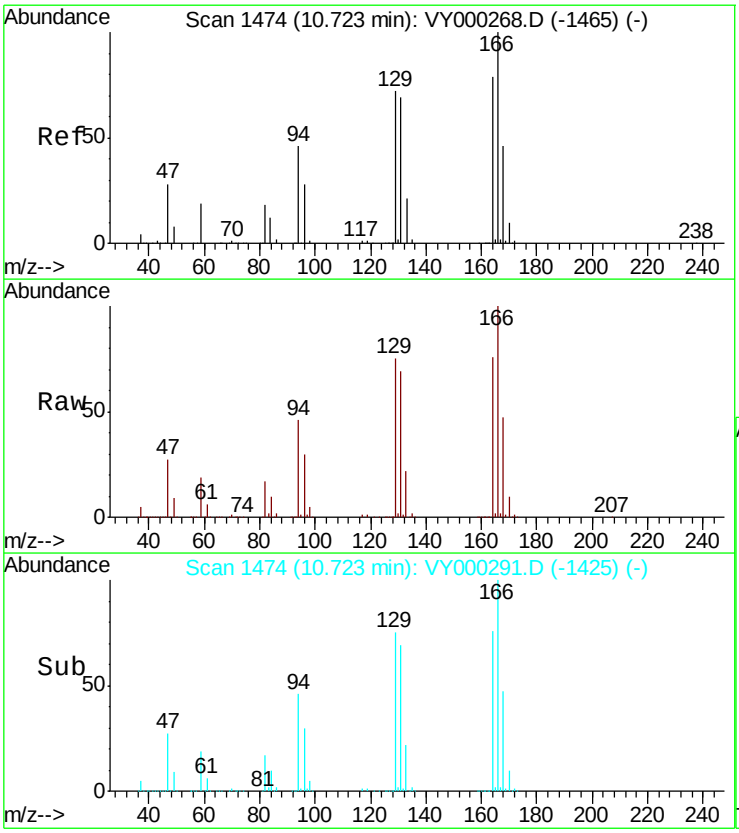
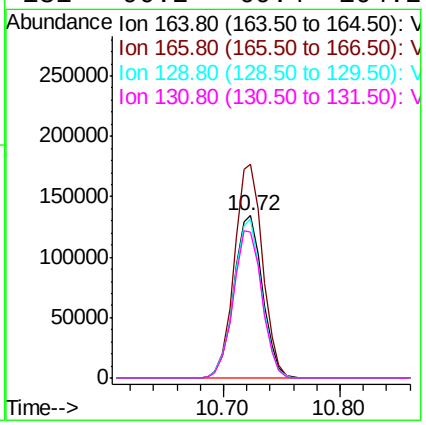
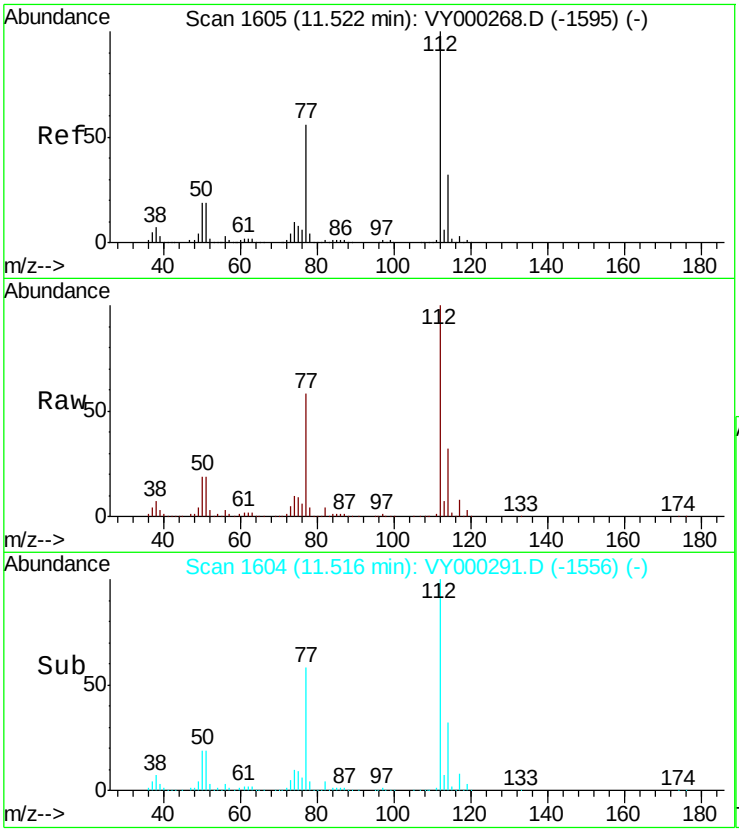


#64
Tetrachloroethene
Concen: 51.317 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:164 Resp: 229582

Ion	Ratio	Lower	Upper
164	100		
166	131.6	100.6	151.0
129	98.1	72.8	109.2
131	90.2	69.4	104.2

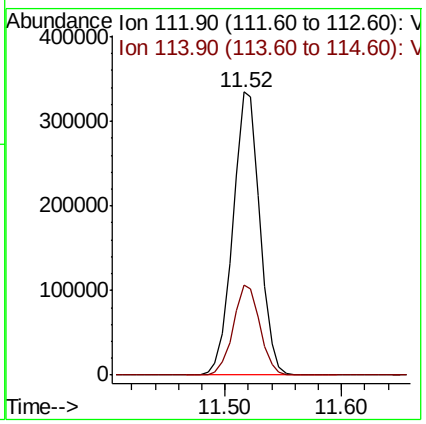




#65
Chlorobenzene
Concen: 54.127 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:112 Resp: 536807

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.7	38.5



Instrument :
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ClientSampleId :
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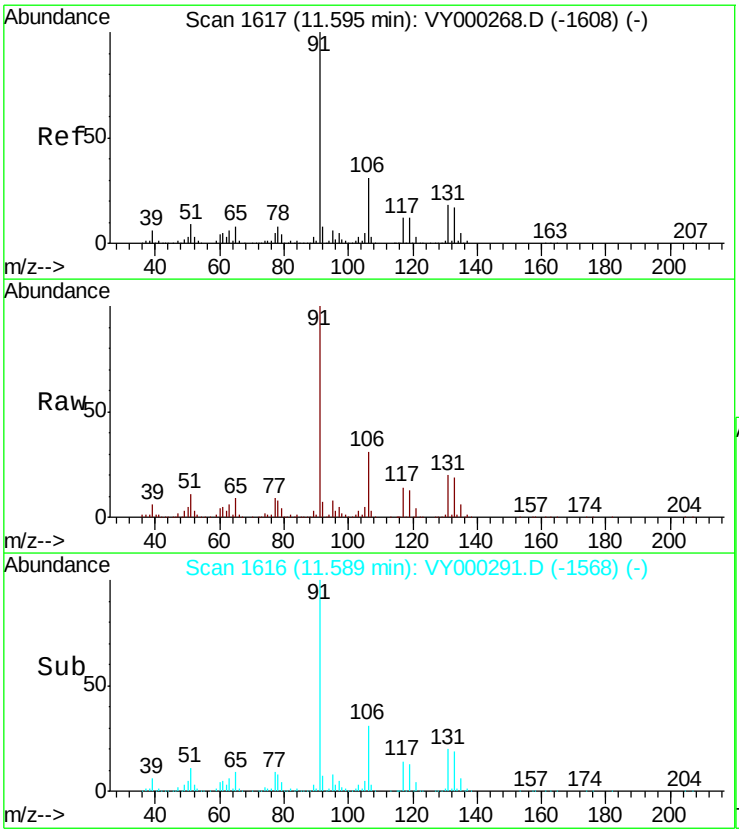
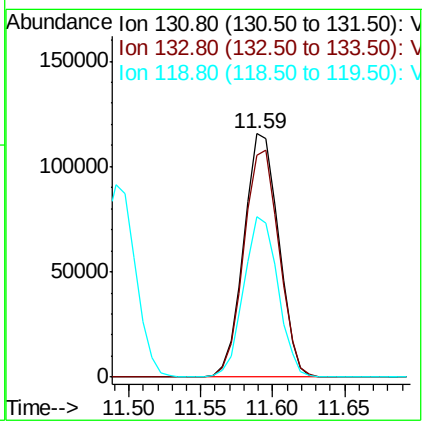
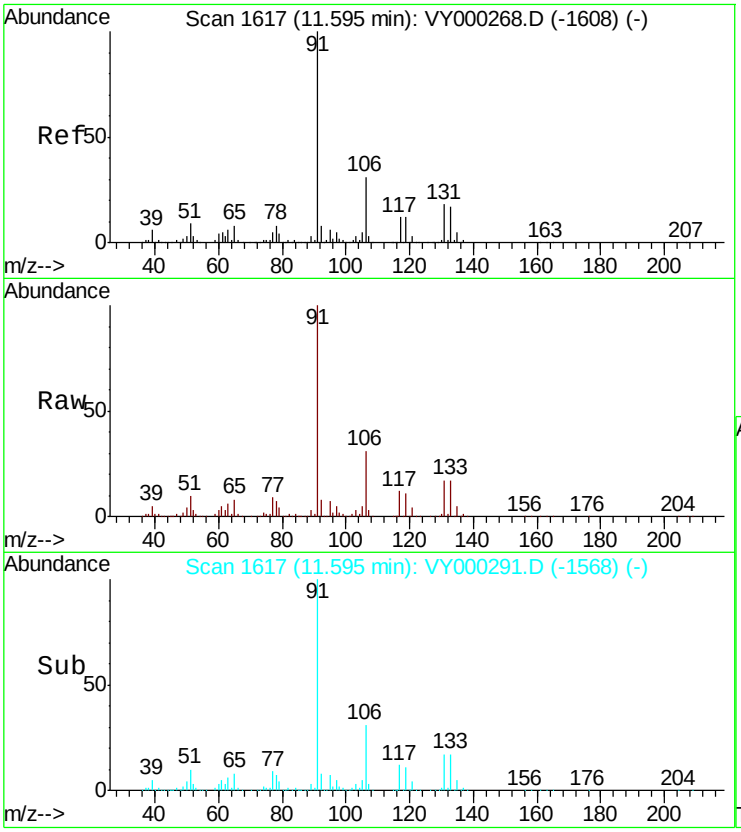


#66
1,1,1,2-Tetrachloroethane
Concen: 55.423 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:131 Resp: 193085

Ion	Ratio	Lower	Upper
131	100		
133	94.4	47.2	141.6
119	64.8	32.6	98.0

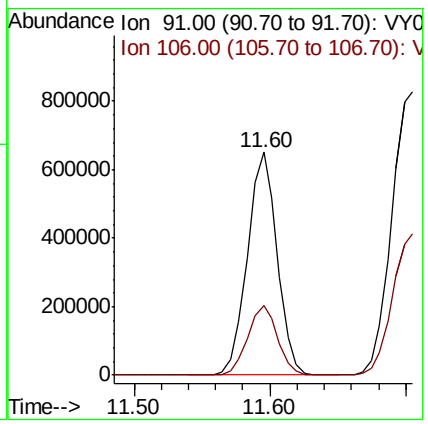




#67
Ethyl Benzene
Concen: 54.091 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 91 Resp: 994456

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.0	37.6



Instrument :
MSVOA_Y
ClientSampleId :
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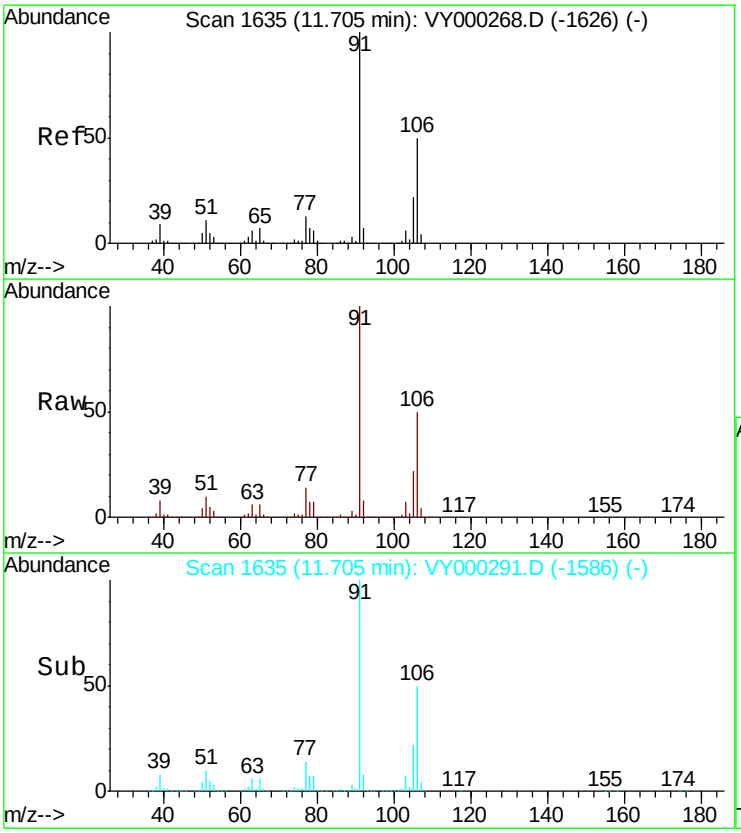
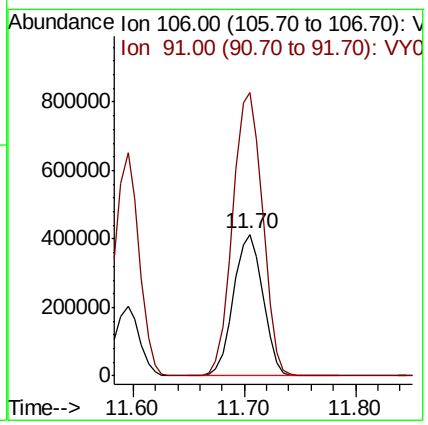
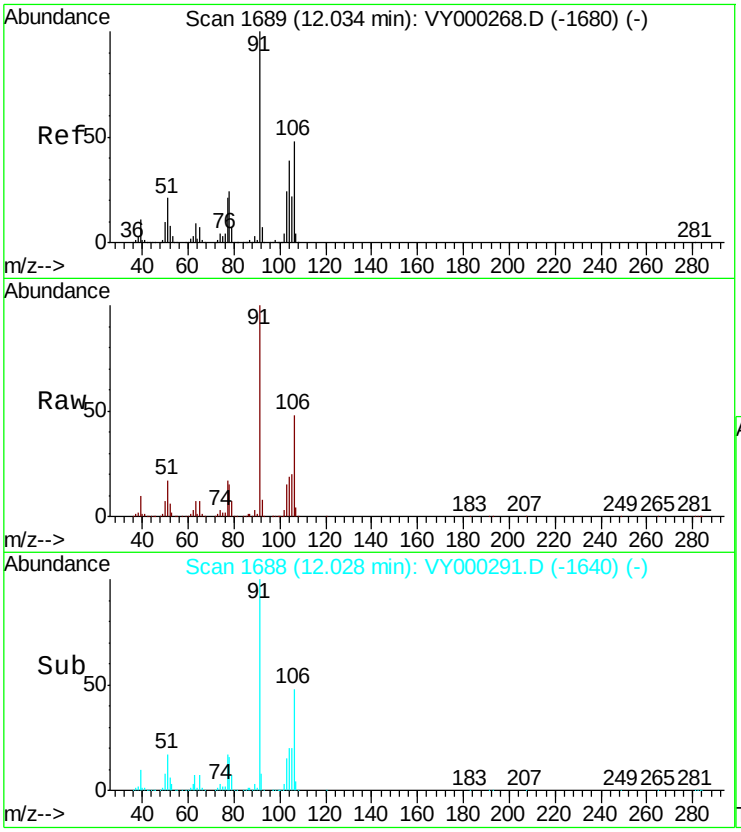


#68
m/p-Xylenes
Concen: 107.721 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:106 Resp: 757091

Ion	Ratio	Lower	Upper
106	100		
91	202.7	157.5	236.3

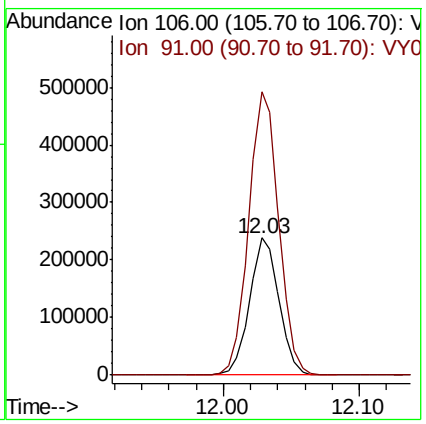




#69
o-Xylene
Concen: 54.016 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:106 Resp: 362164

Ion	Ratio	Lower	Upper
106	100		
91	210.3	104.7	313.9



Instrument :
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ClientSampleId :
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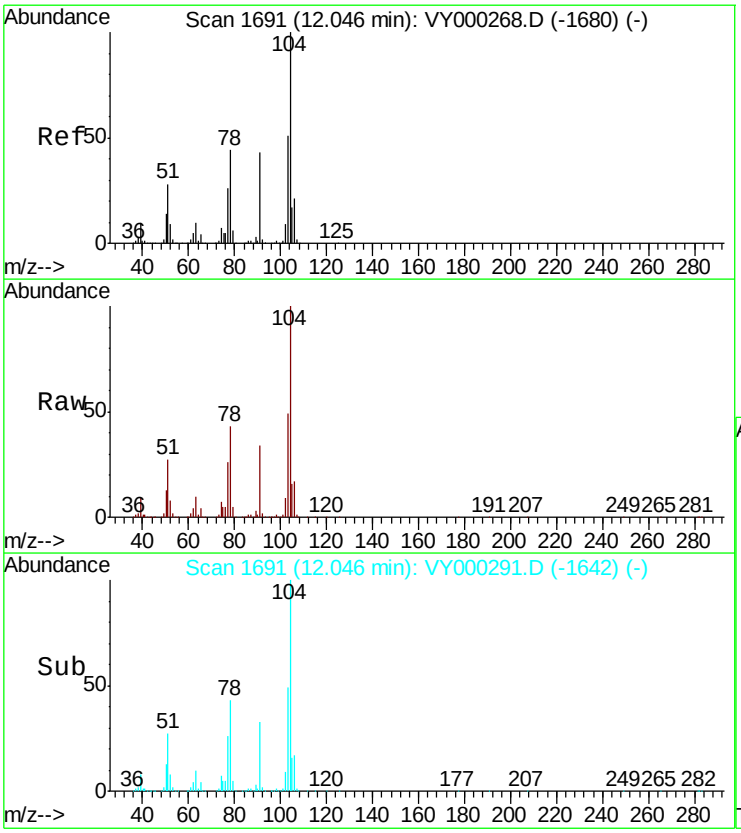
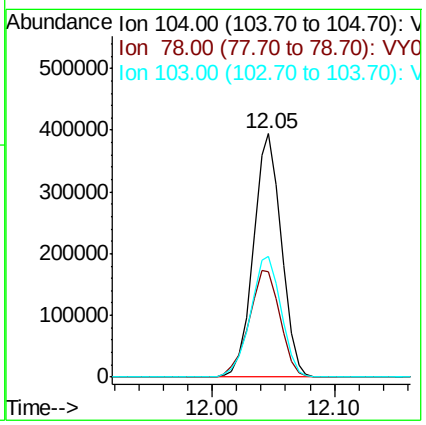
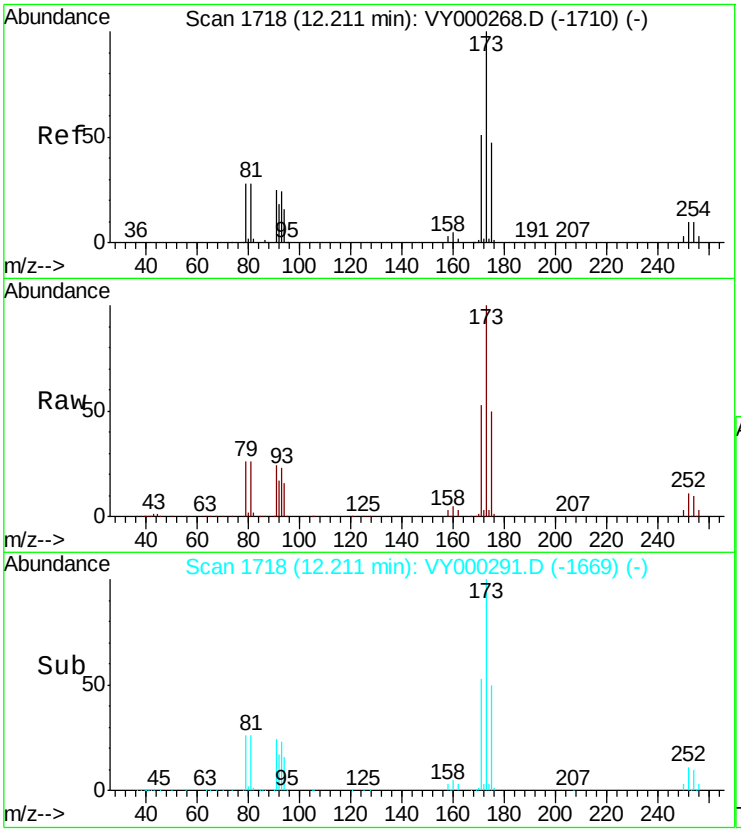


#70
Styrene
Concen: 55.505 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:104 Resp: 627627

Ion	Ratio	Lower	Upper
104	100		
78	48.8	39.0	58.6
103	54.4	43.1	64.7

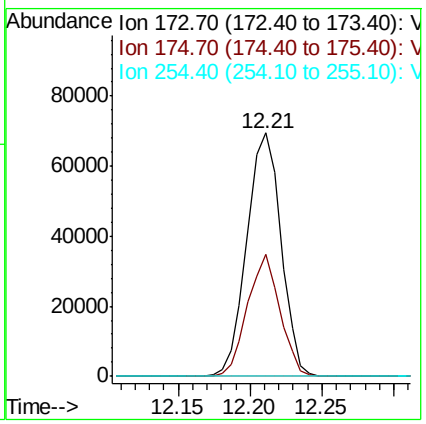




#71
Bromoform
Concen: 56.775 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:173 Resp: 113706

Ion	Ratio	Lower	Upper
173	100		
175	47.2	24.6	73.6
254	0.1	0.1	0.1



Instrument :
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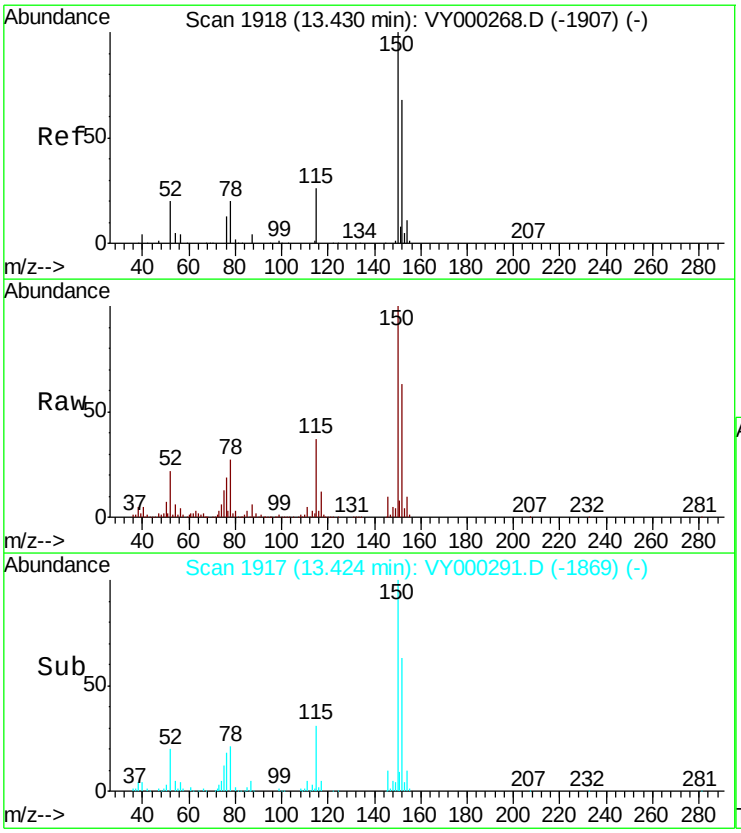
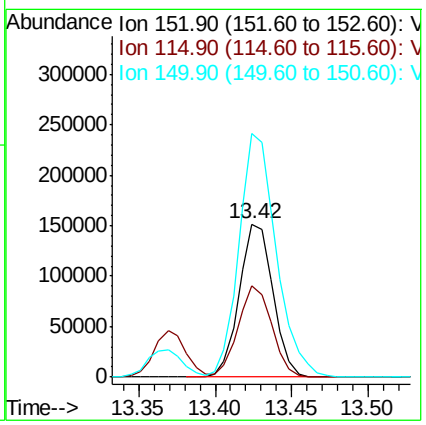
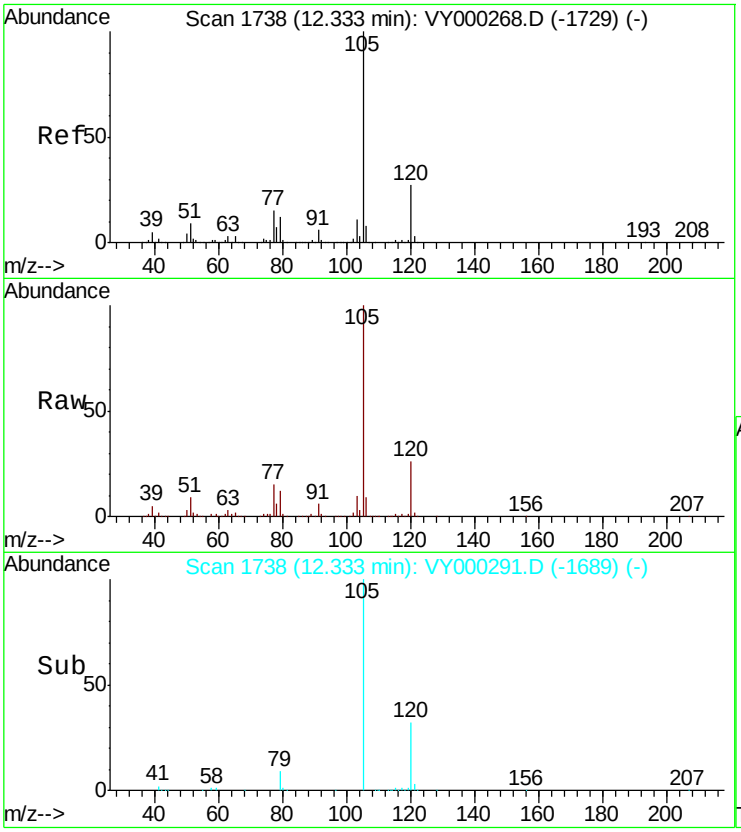


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:152 Resp: 232477

Ion	Ratio	Lower	Upper
152	100		
115	59.0	29.3	88.0
150	175.1	0.0	348.4





#73
Isopropylbenzene
Concen: 54.556 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:105 Resp: 988948

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

Instrument :
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ClientSampleId :
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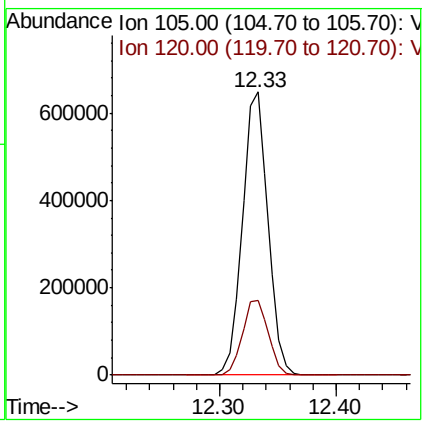
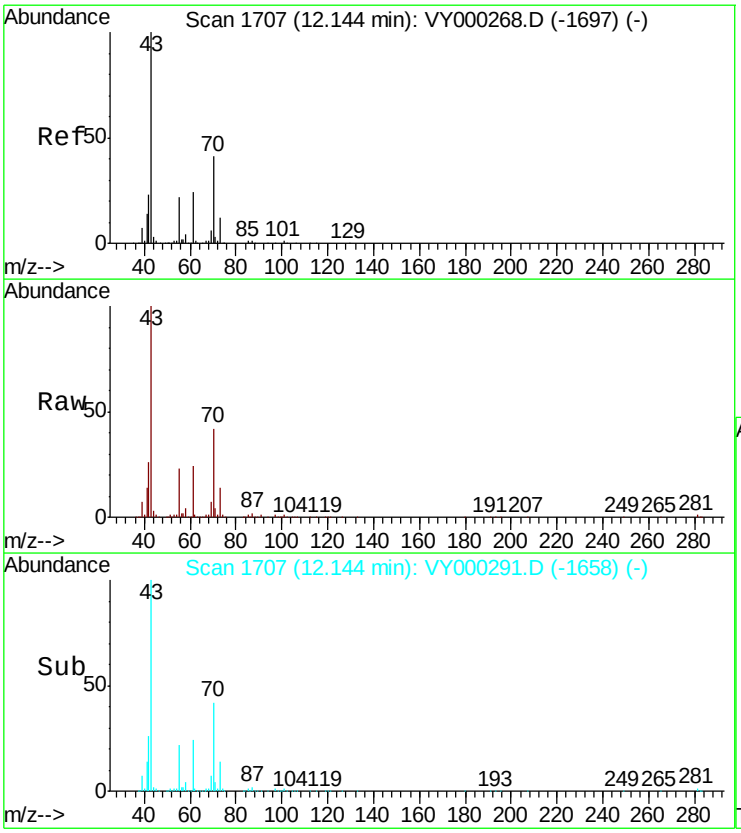
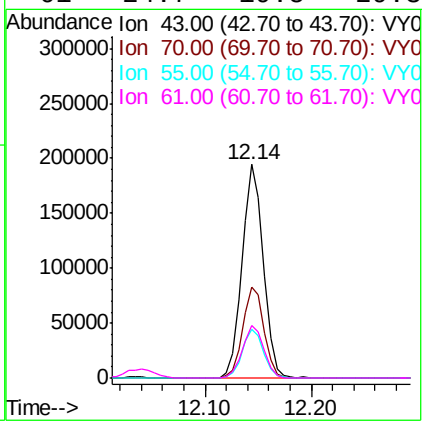


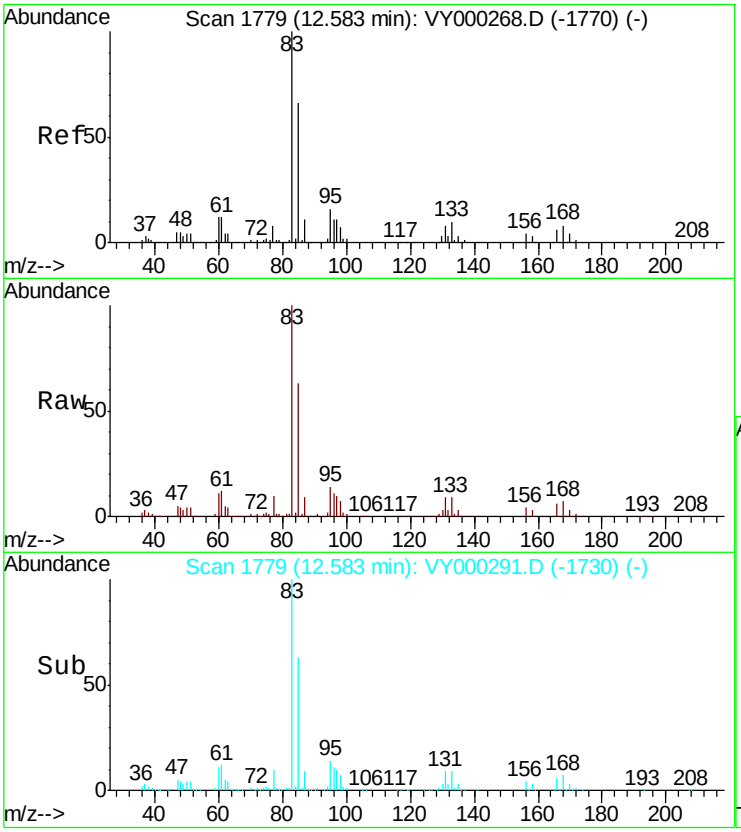


#74
N-amyl acetate
Concen: 61.214 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 43 Resp: 272413

Ion	Ratio	Lower	Upper
43	100		
70	42.5	32.9	49.3
55	22.6	17.8	26.6
61	24.7	19.5	29.3

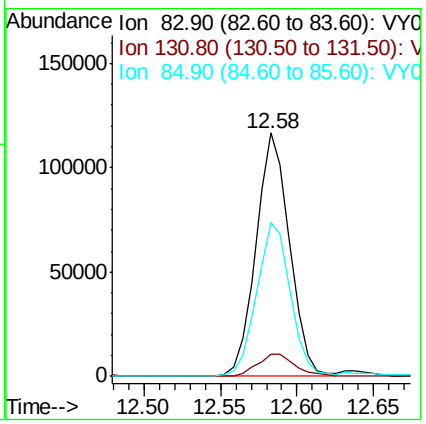




#75
1,1,2,2-Tetrachloroethane
Concen: 52.388 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 83 Resp: 178302

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.3	16.1
85	63.8	32.9	98.7



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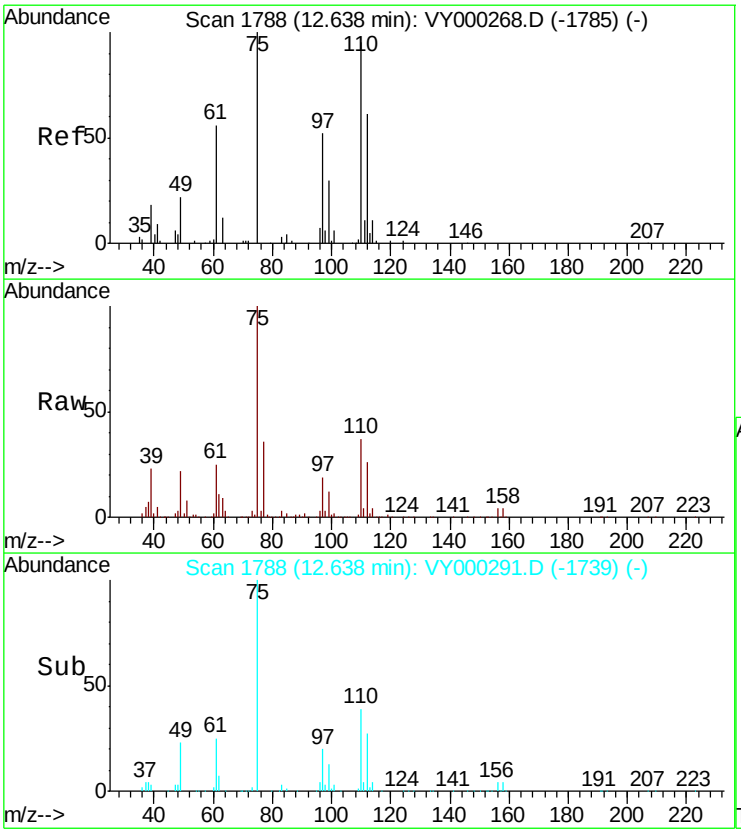
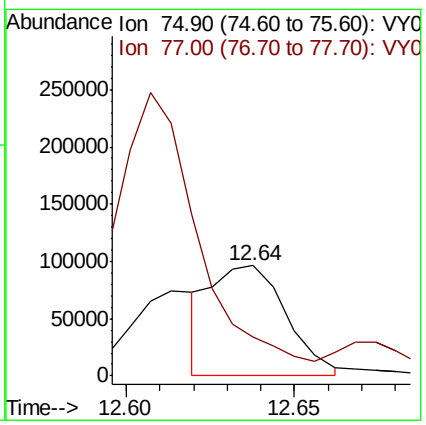
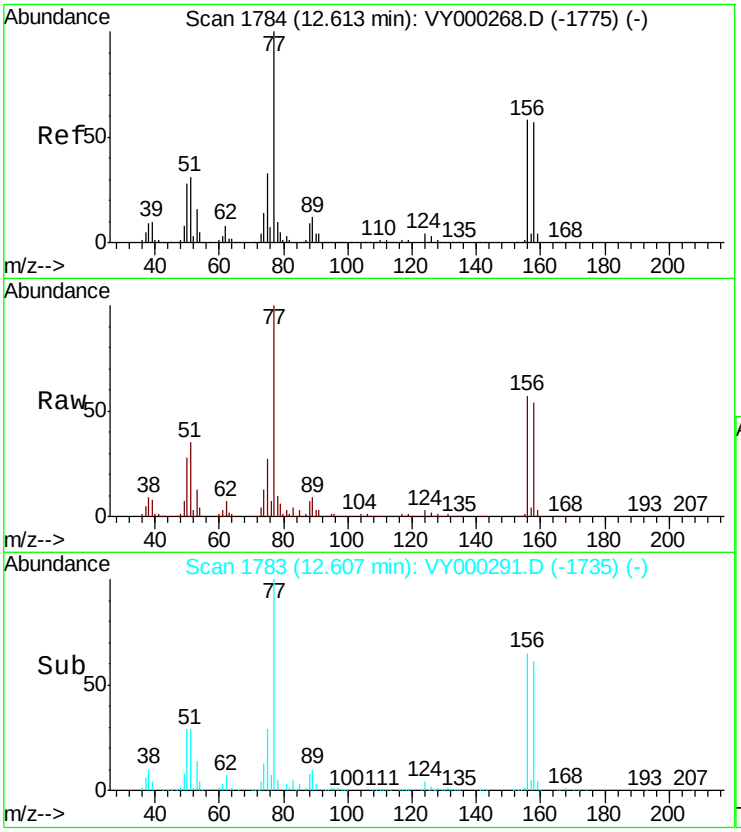


#76
1,2,3-Trichloropropane
Concen: 52.527 ug/l m
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 75 Resp: 150158

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0





#77
Bromobenzene
Concen: 54.566 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:156 Resp: 220102

Ion	Ratio	Lower	Upper
156	100		
77	197.5	101.0	302.9
158	96.2	49.7	149.1

Instrument :
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ClientSampleId :
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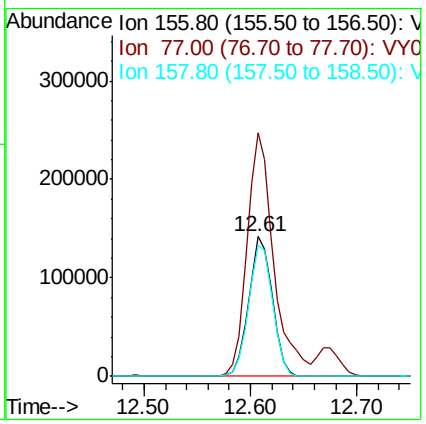
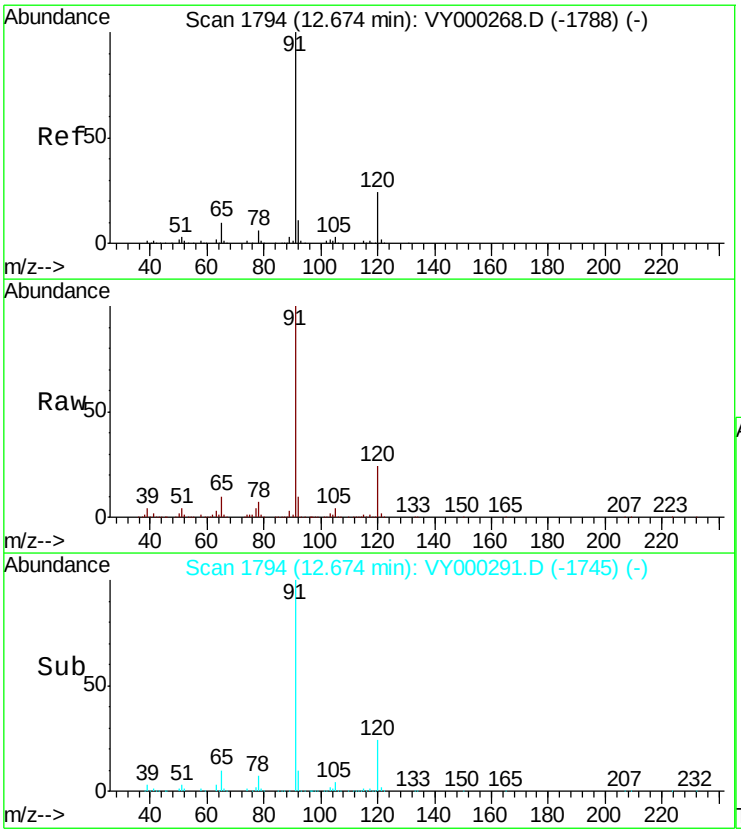
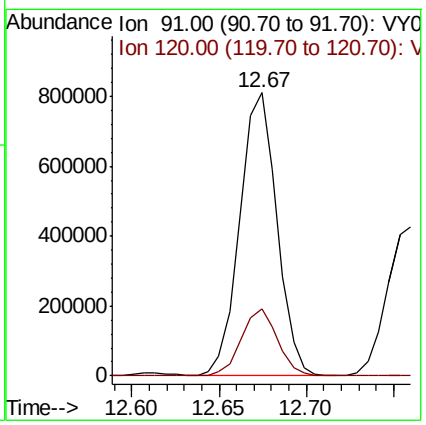


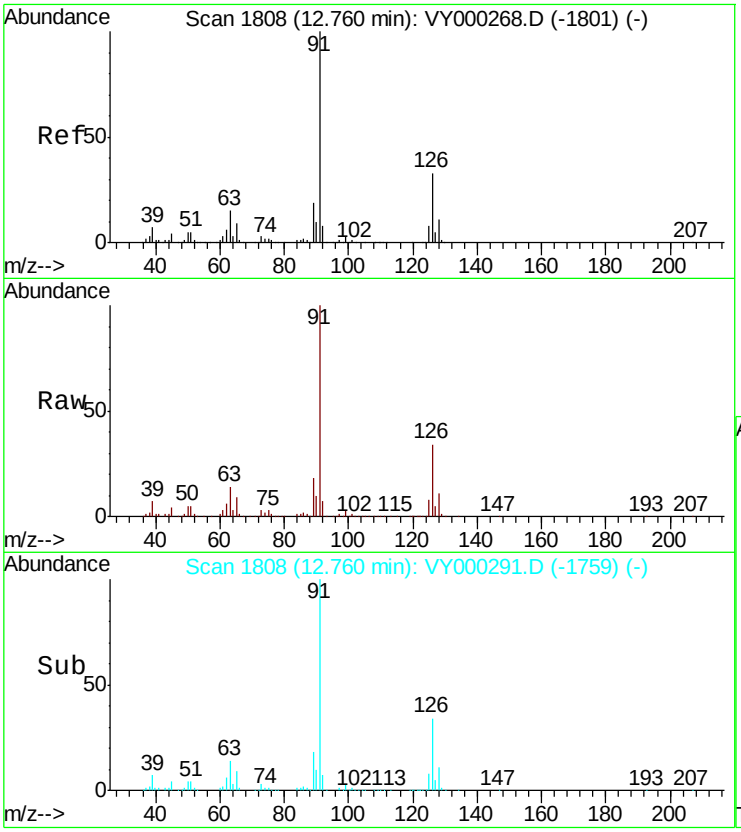


#78
n-propylbenzene
Concen: 54.854 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 91 Resp: 1193856

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.5	34.5

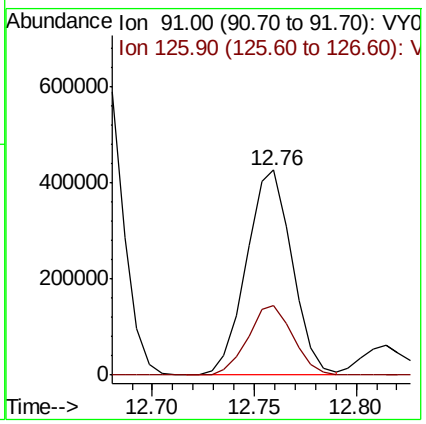




#79
2-Chlorotoluene
Concen: 55.419 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 91 Resp: 666114

Ion	Ratio	Lower	Upper
91	100		
126	33.7	17.1	51.3



Instrument :
MSVOA_Y
ClientSampleId :
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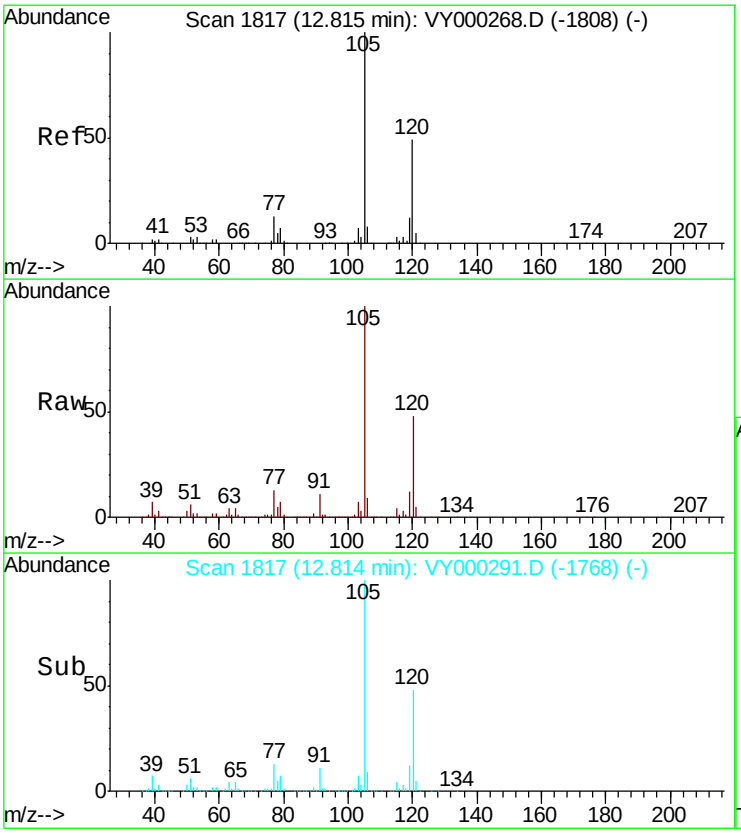
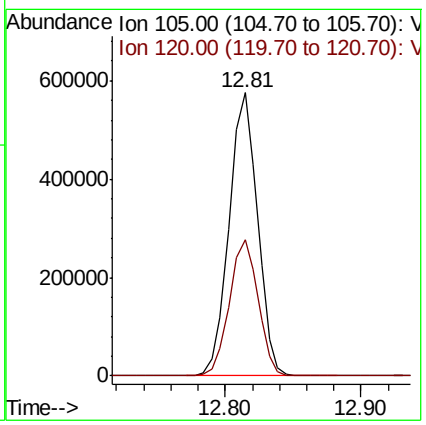
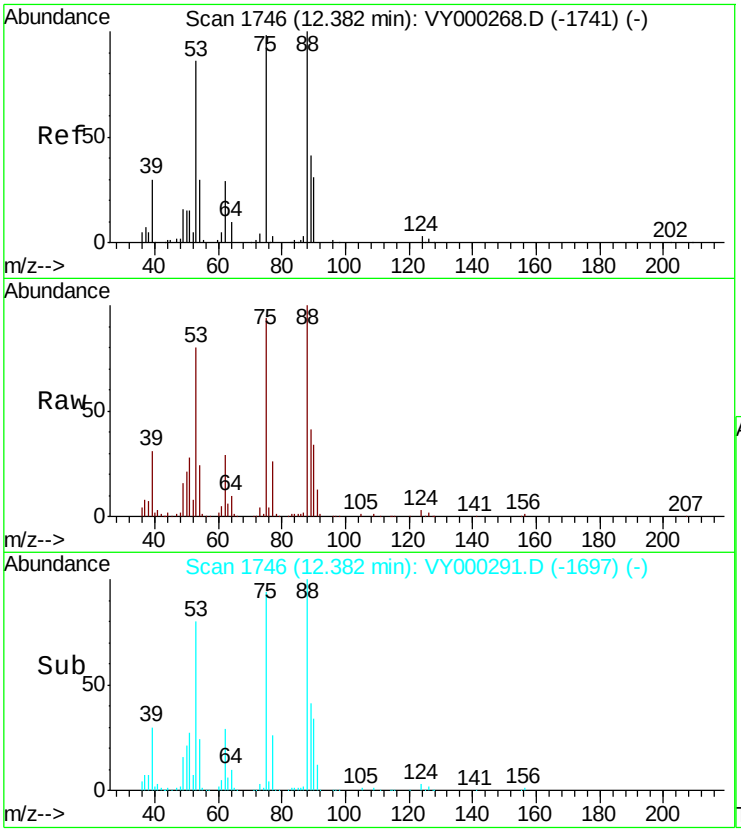


#80
1,3,5-Trimethylbenzene
Concen: 54.807 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:105 Resp: 833073

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.9	74.8

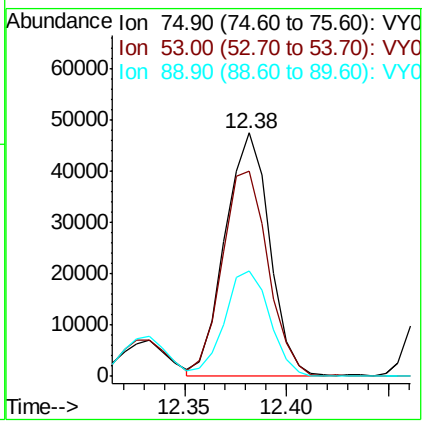




#81
trans-1,4-Dichloro-2-butene
Concen: 54.641 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 75 Resp: 71391

Ion	Ratio	Lower	Upper
75	100		
53	87.4	71.3	106.9
89	44.2	35.1	52.7



Instrument :
MSVOA_Y
ClientSampleId :
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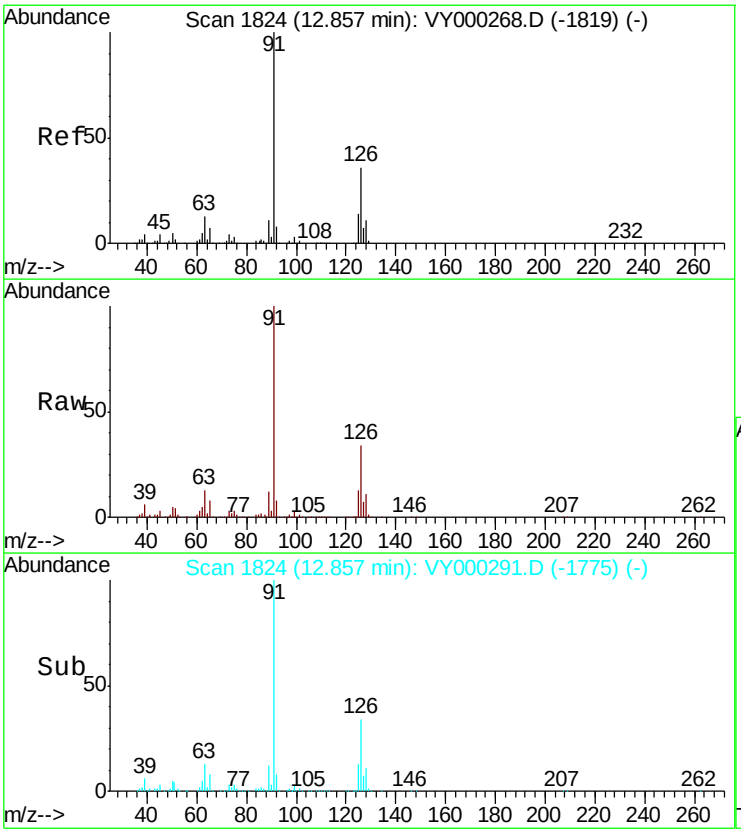
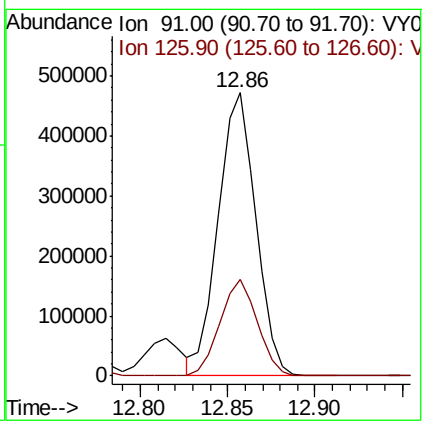
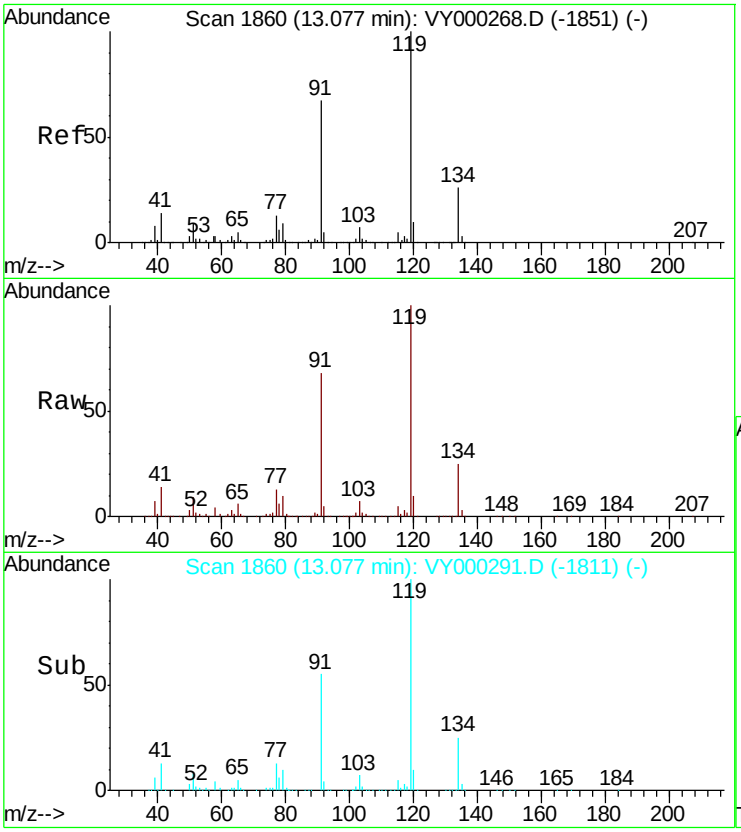


#82
4-Chlorotoluene
Concen: 55.555 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 91 Resp: 705841

Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.2	51.5

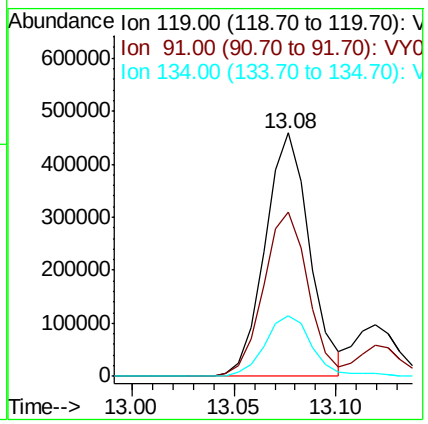




#83
tert-Butylbenzene
Concen: 54.016 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:119 Resp: 695294

Ion	Ratio	Lower	Upper
119	100		
91	67.7	32.9	98.7
134	26.8	13.3	39.8



Instrument :
MSVOA_Y
ClientSampleId :
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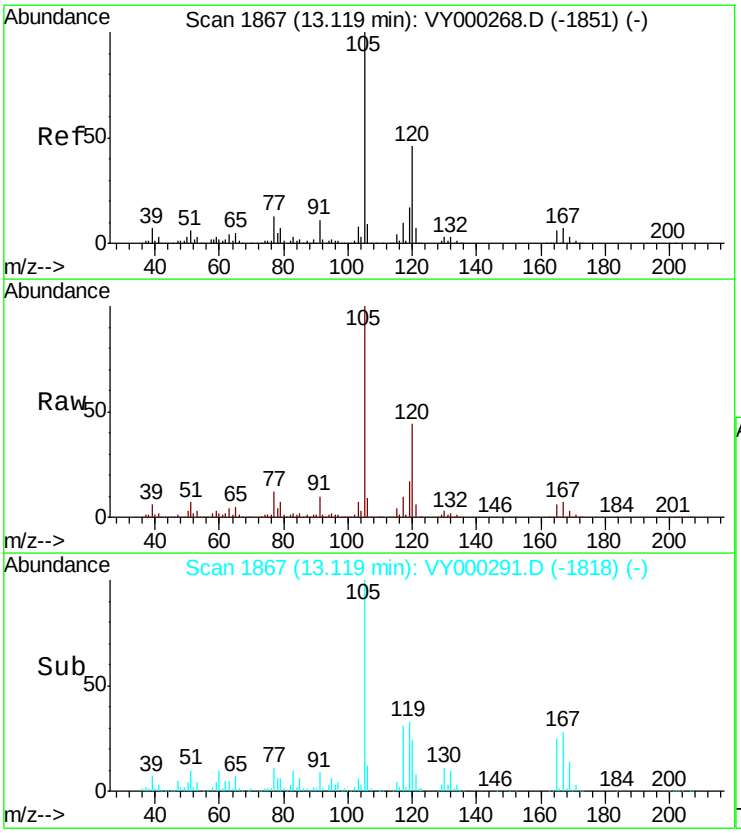
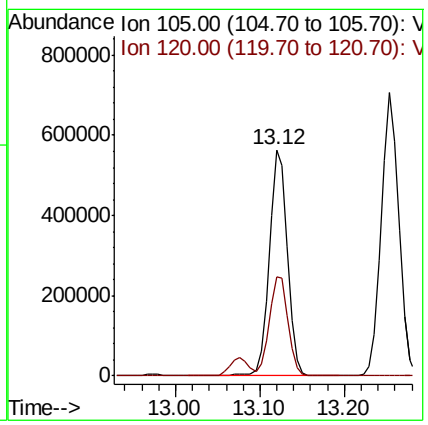
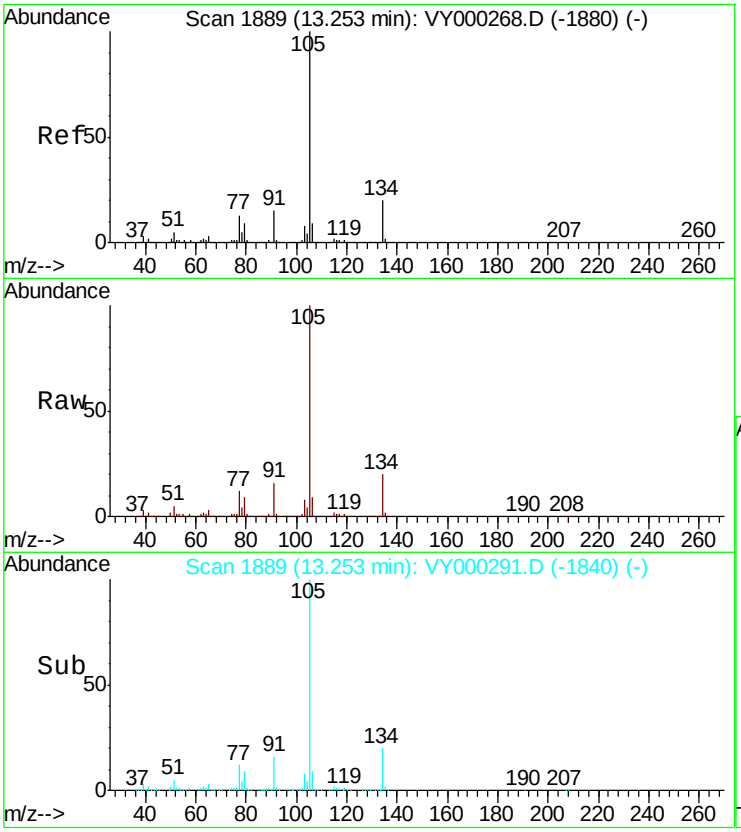


#84
1,2,4-Trimethylbenzene
Concen: 55.600 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:105 Resp: 834094

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.9	68.8

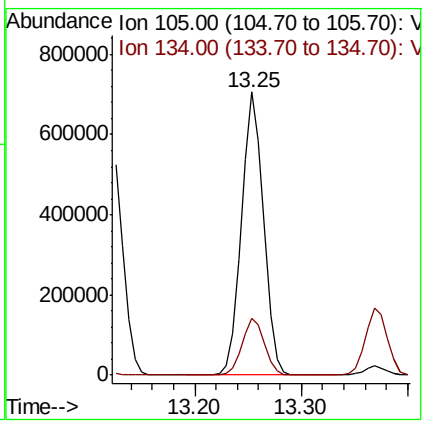




#85
sec-Butylbenzene
Concen: 55.068 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:105 Resp: 1025422

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.1	30.1



Instrument :
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ClientSampleId :
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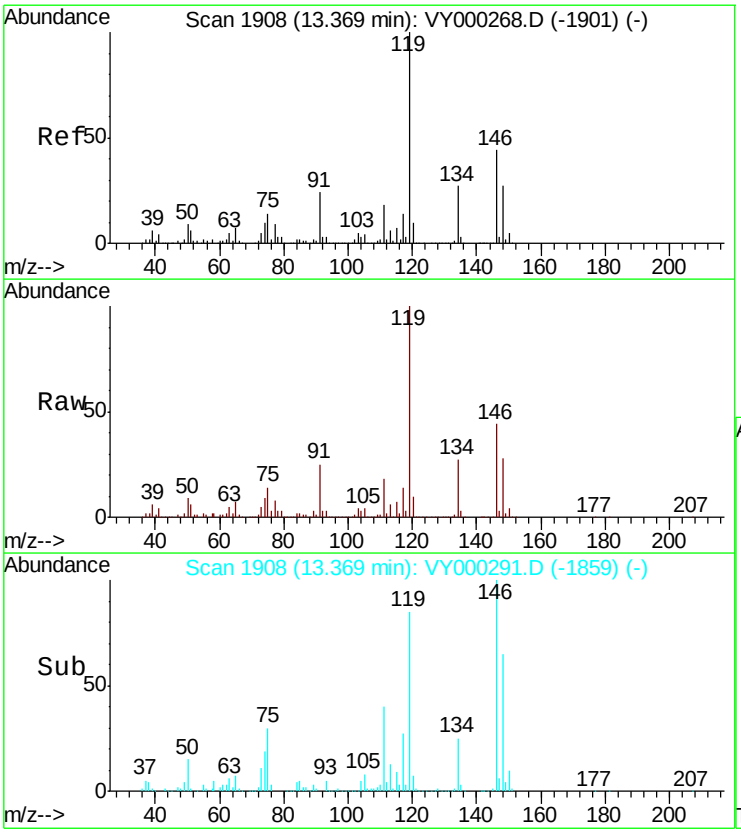
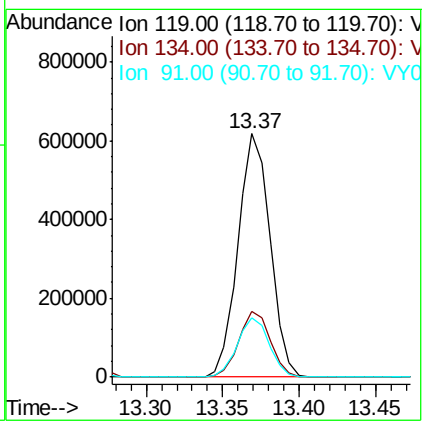
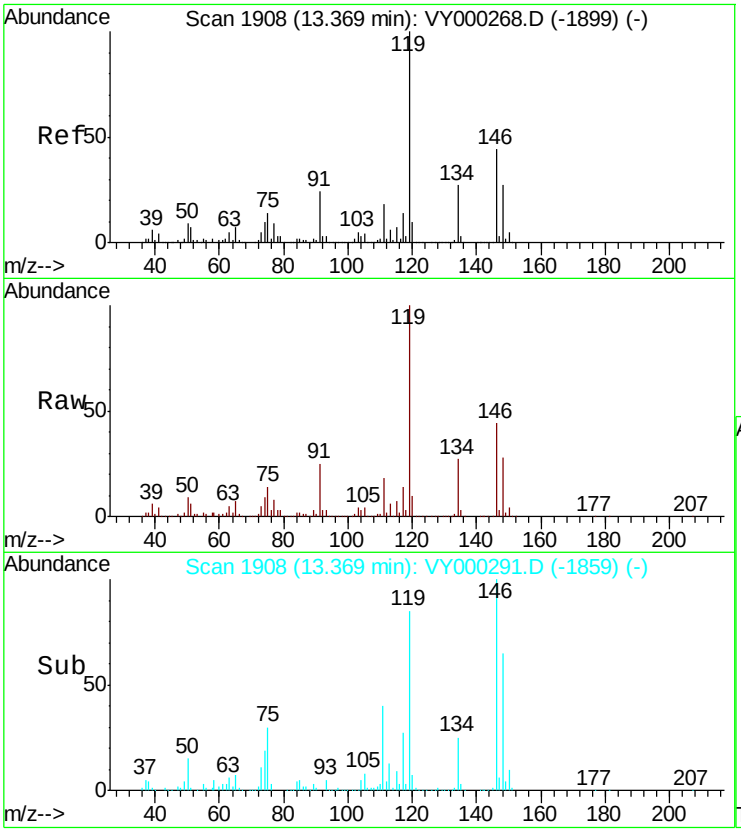


#86
p-Isopropyltoluene
Concen: 55.330 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:119 Resp: 898217

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.6	40.8
91	24.3	12.0	36.1

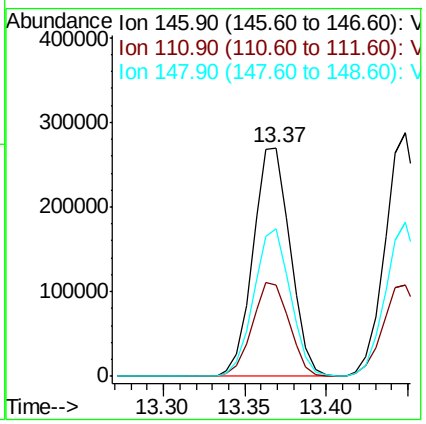




#87
1,3-Dichlorobenzene
Concen: 53.901 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:146 Resp: 428376

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.6	61.8
148	63.5	31.9	95.5



Instrument :
MSVOA_Y
ClientSampleId :
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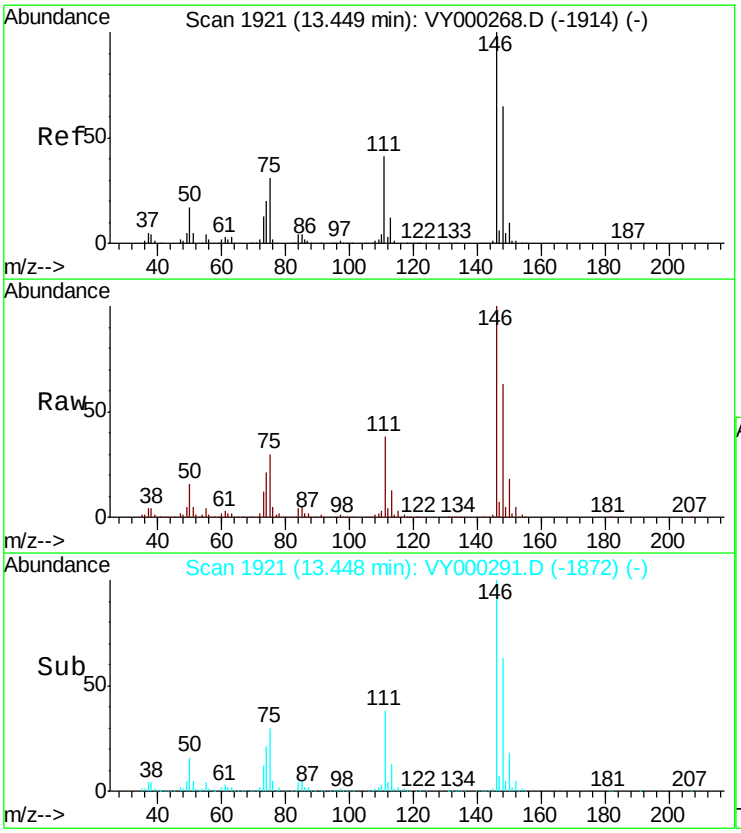
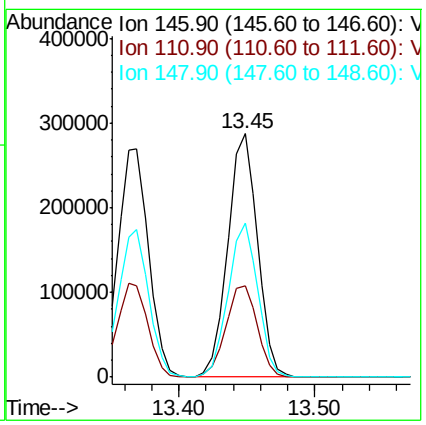
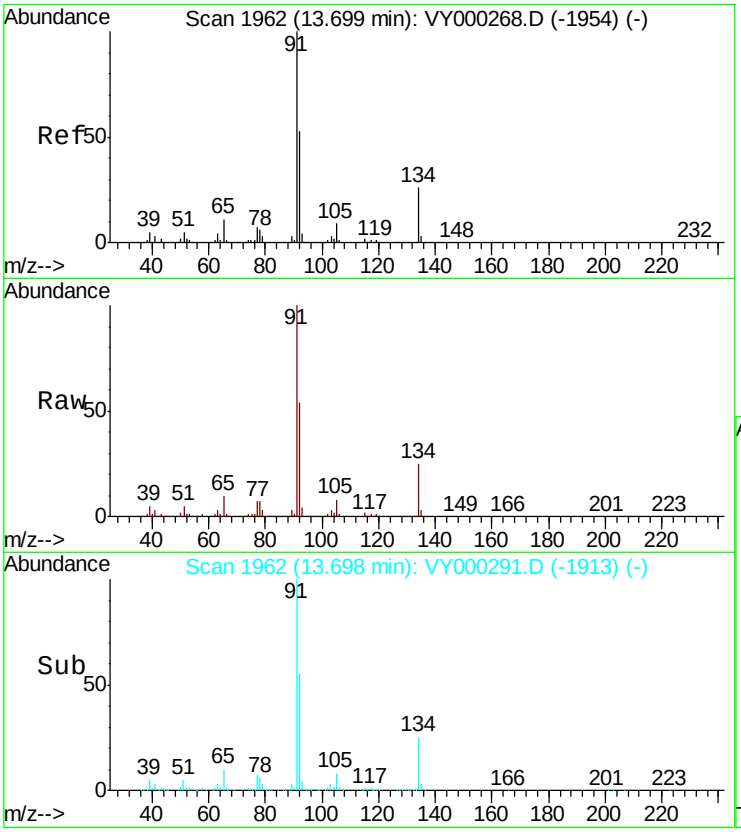


#88
1,4-Dichlorobenzene
Concen: 54.900 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:146 Resp: 436103

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.1	60.2
148	63.1	32.4	97.2

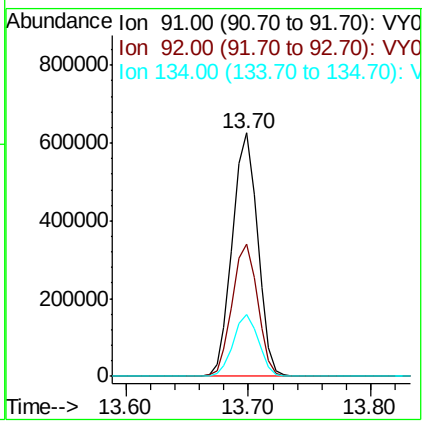




#89
n-Butylbenzene
Concen: 55.837 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 91 Resp: 895775

Ion	Ratio	Lower	Upper
91	100		
92	54.7	26.7	80.1
134	25.3	13.0	38.9



Instrument :
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ClientSampleId :
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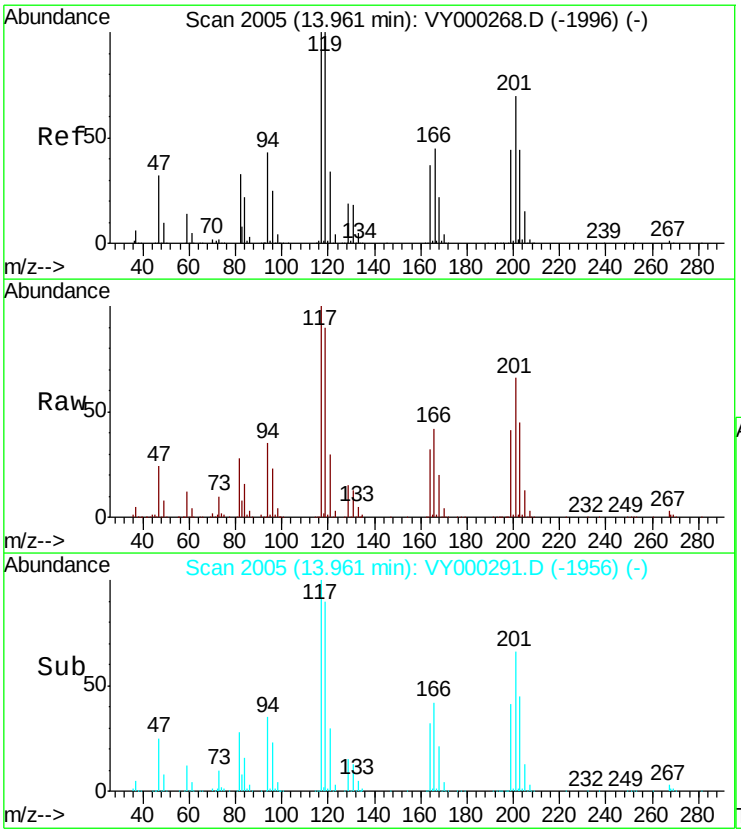
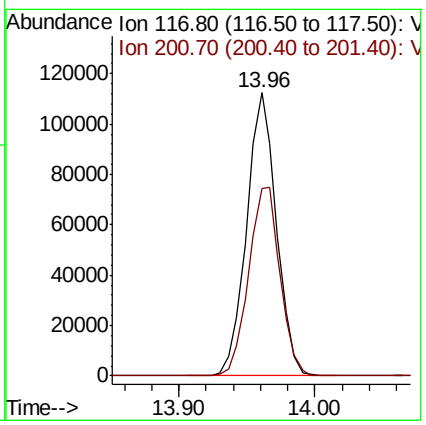
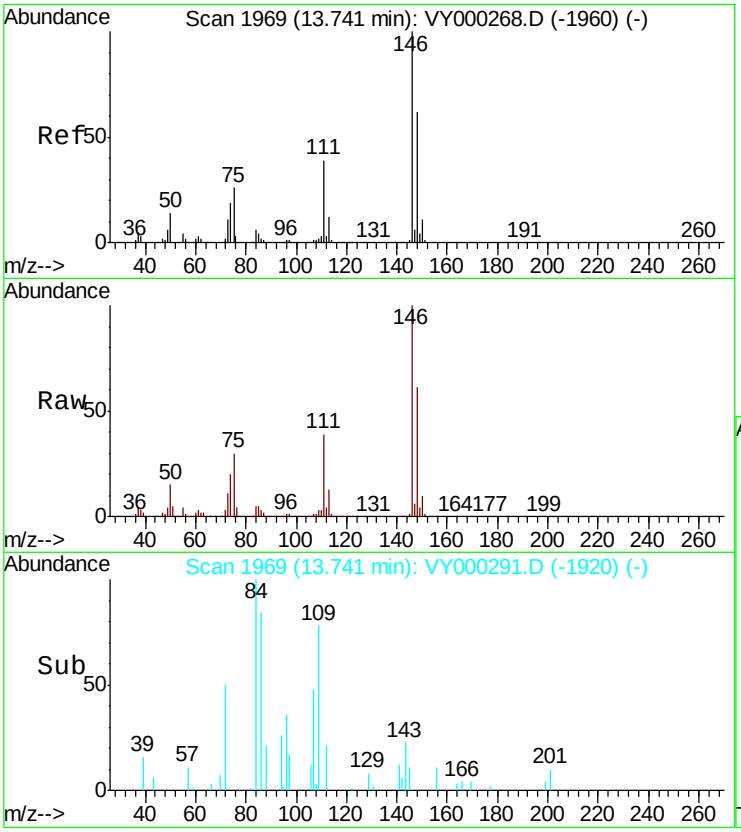


#90
Hexachloroethane
Concen: 57.413 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:117 Resp: 172588

Ion	Ratio	Lower	Upper
117	100		
201	70.3	36.3	108.7

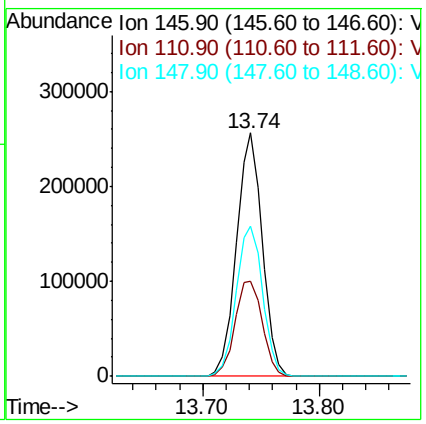




#91
1,2-Dichlorobenzene
Concen: 54.907 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:146 Resp: 394911

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.5	61.5
148	63.3	31.6	95.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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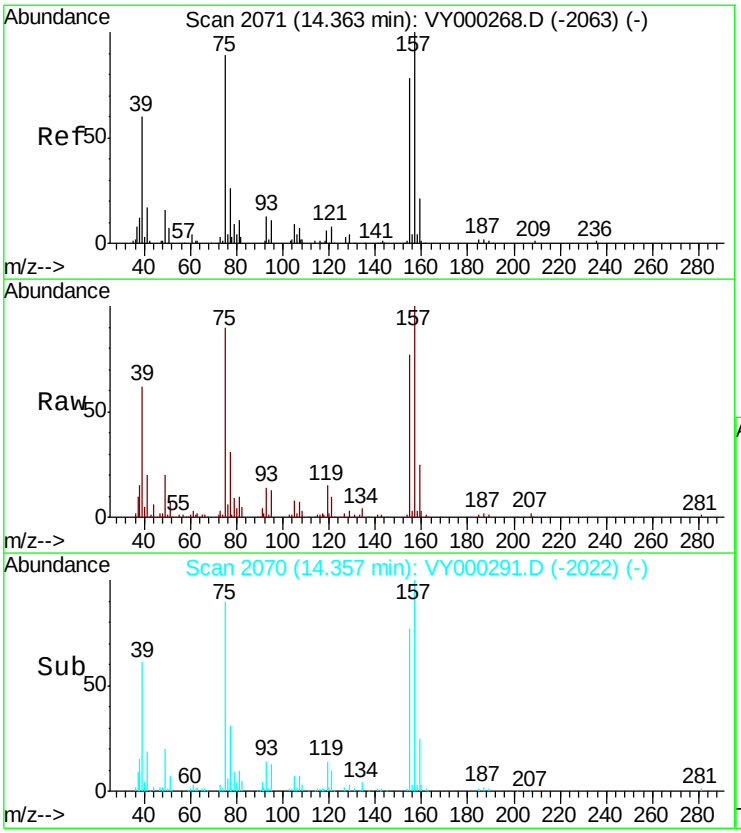
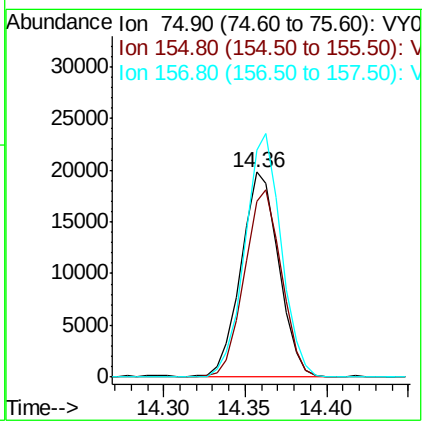
10/16/2019 12:53:07 AM

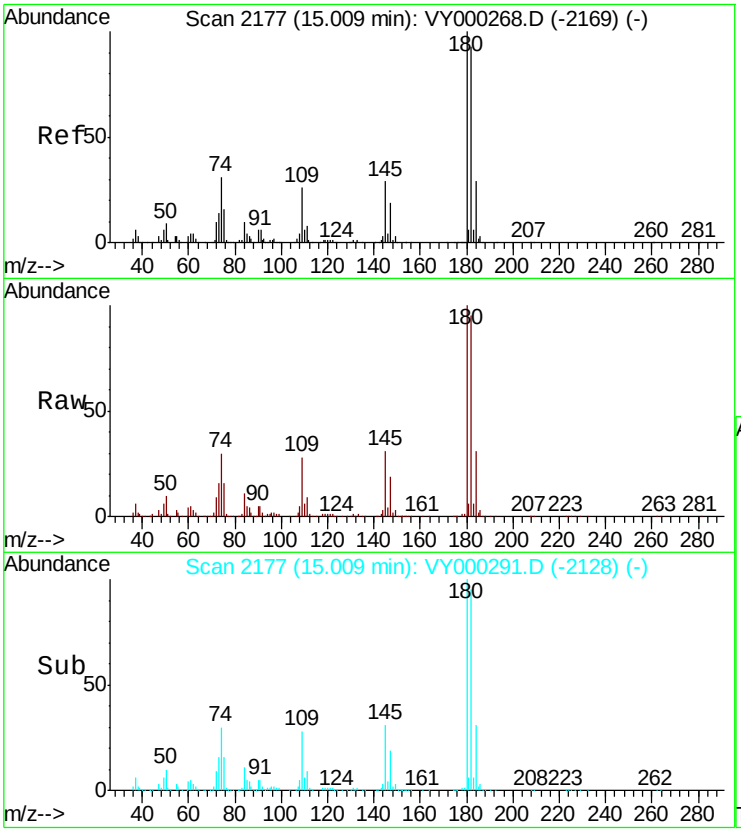


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.725 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.01 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion: 75 Resp: 32097

Ion	Ratio	Lower	Upper
75	100		
155	89.1	45.8	137.3
157	113.4	55.6	166.9

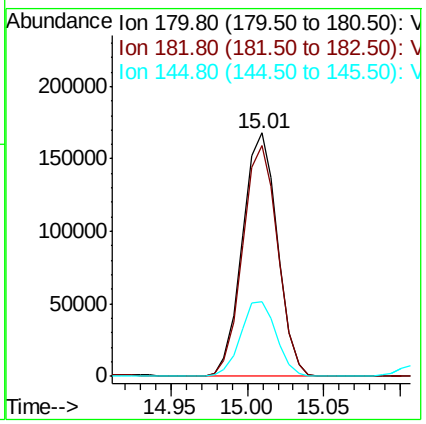




#93
1,2,4-Trichlorobenzene
Concen: 53.321 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

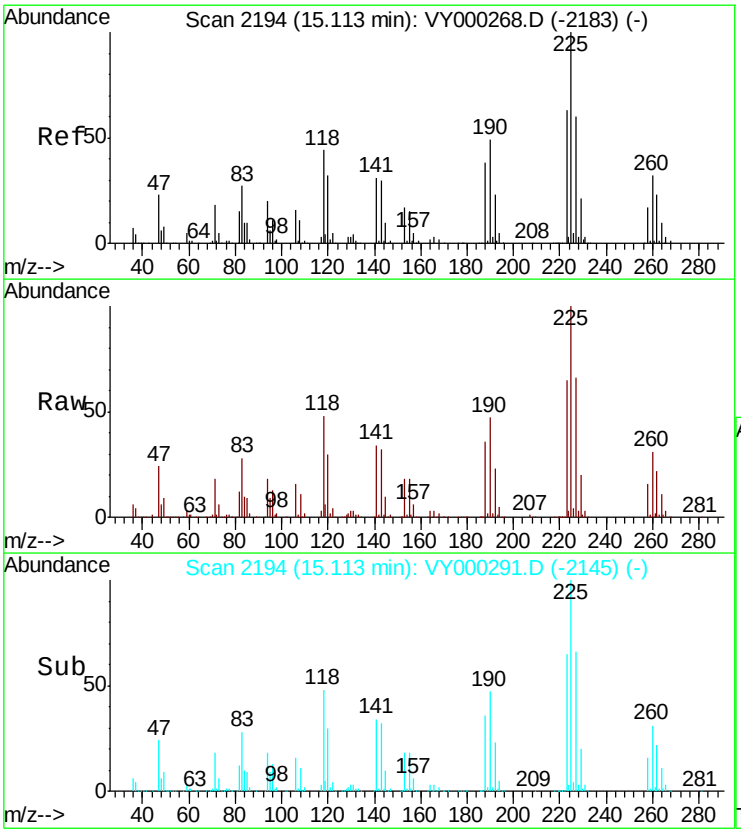
Tgt Ion:180 Resp: 267009

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.5	142.6
145	31.6	15.4	46.1



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

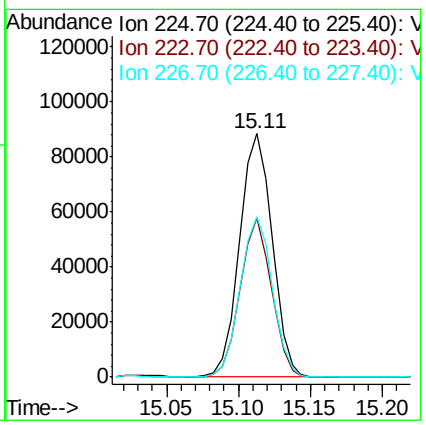
Manual Integrations APPROVED
MMDadoda
10/16/2019 12:53:07 AM

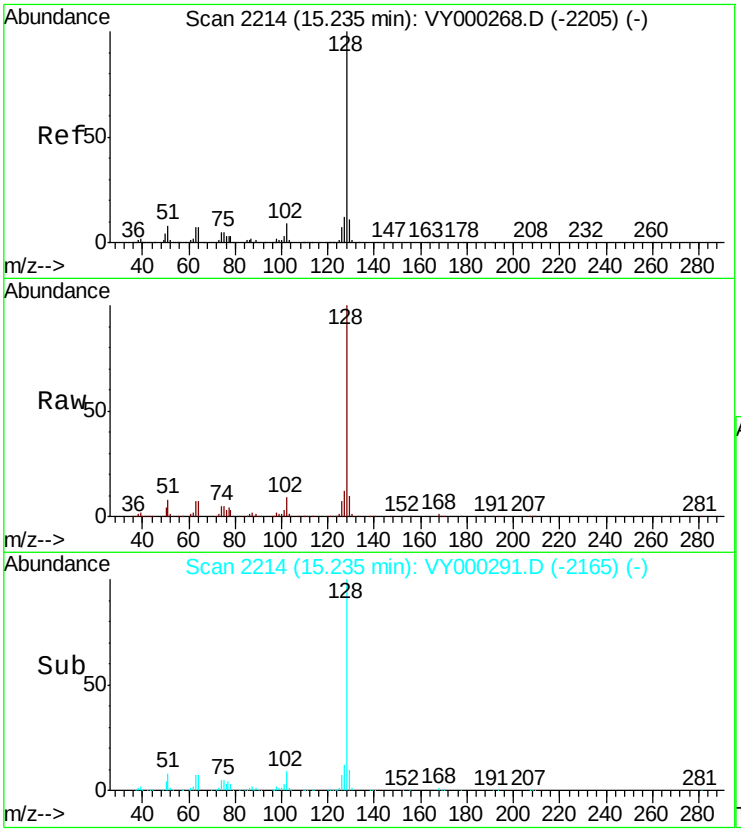


#94
Hexachlorobutadiene
Concen: 51.188 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:225 Resp: 138718

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.9	95.7
227	65.1	31.4	94.2

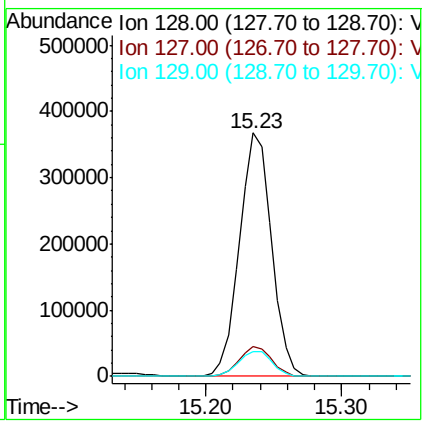




#95
Naphthalene
Concen: 54.228 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:128 Resp: 605997

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.6	14.4
129	10.9	8.7	13.1



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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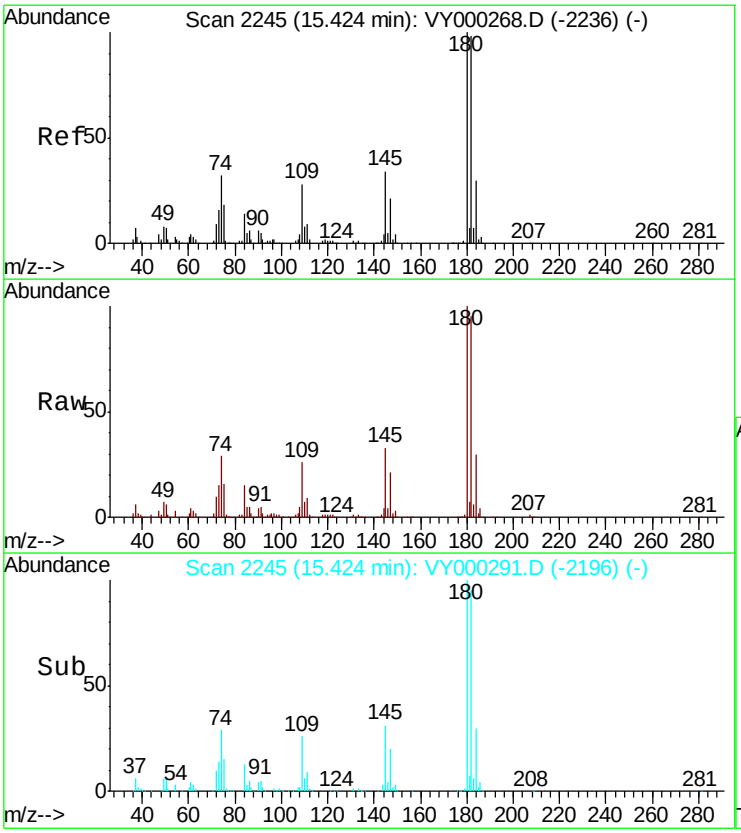
10/16/2019 12:53:07 AM



#96
1,2,3-Trichlorobenzene
Concen: 53.261 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY000291.D
Acq: 14 Oct 2019 11:10

Tgt Ion:180 Resp: 240371

Ion	Ratio	Lower	Upper
180	100		
182	95.2	46.5	139.5
145	32.3	16.2	48.5