Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101119\
Data File : VY000270.D
Acq On : 11 Oct 2019 14:38
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
MMDadoda
10/15/2019 12:33:53 PM

Quant Time: Oct 14 08:10:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 07:12:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	286514	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	487568	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	435946	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	211633	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	444365	147.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 294.06%			
35) Dibromofluoromethane	7.73	113	411681	139.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 279.96%			
50) Toluene-d8	10.19	98	1703269	150.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 301.10%			
62) 4-Bromofluorobenzene	12.48	95	608734	141.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 283.26%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	316741	123.990	ug/l	100
3) Chloromethane	2.12	50	441407	126.076	ug/l	98
4) Vinyl Chloride	2.25	62	483380	136.803	ug/l	99
6) Chloroethane	2.78	64	318826	139.846	ug/l	100
7) Trichlorofluoromethane	3.12	101	654905	135.500	ug/l	98
8) Diethyl Ether	3.54	74	234221	137.175	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.90	101	402043	137.161	ug/l	99
10) Methyl Iodide	4.09	142	624175	163.130	ug/l	100
11) Tert butyl alcohol	4.97	59	206345	652.132	ug/l	100
12) 1,1-Dichloroethene	3.87	96	408783	141.266	ug/l	96
13) Acrolein	3.74	56	266749	719.369	ug/l	99
14) Allyl chloride	4.49	41	703874	146.781	ug/l	97
15) Acrylonitrile	5.18	53	687970	719.865	ug/l	99
16) Acetone	3.96	43	706831	722.184	ug/l	98
17) Carbon Disulfide	4.19	76	1289015	141.480	ug/l	100
18) Methyl Acetate	4.49	43	332212	136.612	ug/l	96
19) Methyl tert-butyl Ether	5.23	73	1163416	144.425	ug/l	99
20) Methylene Chloride	4.72	84	455641	113.526	ug/l	99
21) trans-1,2-Dichloroethene	5.22	96	466570	140.535	ug/l	95
22) Diisopropyl ether	6.13	45	1535127	151.357	ug/l	97
23) Vinyl Acetate	6.07	43	5069000	766.084	ug/l	99
24) 1,1-Dichloroethane	6.03	63	803202	145.084	ug/l	99
25) 2-Butanone	7.00	43	989351	717.579	ug/l	100
26) 2,2-Dichloropropane	6.99	77	702426	137.695	ug/l	100
27) cis-1,2-Dichloroethene	7.00	96	518287	144.271	ug/l	99
28) Bromochloromethane	7.35	49	365523	153.803	ug/l	98
29) Tetrahydrofuran	7.36	42	602585	721.169	ug/l	99
30) Chloroform	7.52	83	797542	143.051	ug/l	99
31) Cyclohexane	7.79	56	788550	136.376	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	706748	142.587	ug/l	99
36) 1,1-Dichloropropene	7.93	75	638867	133.833	ug/l	99
37) Ethyl Acetate	7.08	43	389060	137.645	ug/l	98
38) Carbon Tetrachloride	7.91	117	626106	135.463	ug/l	95
39) Methylcyclohexane	9.19	83	853929	136.678	ug/l	95

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Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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10/15/2019 12:33:53 PM

Quant Time: Oct 14 08:10:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 07:12:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
40) Benzene	8.17	78	1891568	137.119 ug/l	100
41) Methacrylonitrile	7.33	41	200633m	161.605 ug/l	
42) 1,2-Dichloroethane	8.25	62	527693	133.913 ug/l	99
43) Isopropyl Acetate	8.28	43	739372	137.572 ug/l	99
44) Trichloroethene	8.95	130	499902	129.150 ug/l	96
45) 1,2-Dichloropropane	9.22	63	469156	138.583 ug/l	98
46) Dibromomethane	9.32	93	260060	137.417 ug/l	95
47) Bromodichloromethane	9.50	83	622213	139.508 ug/l	98
48) Methyl methacrylate	9.30	41	334397	141.973 ug/l	97
49) 1,4-Dioxane	9.31	88	75649	2665.992 ug/l	97
51) 4-Methyl-2-Pentanone	10.08	43	1941819	700.514 ug/l	98
52) Toluene	10.25	92	1233552	140.841 ug/l	100
53) t-1,3-Dichloropropene	10.47	75	686017	143.523 ug/l	97
54) cis-1,3-Dichloropropene	9.94	75	774434	142.669 ug/l	96
55) 1,1,2-Trichloroethane	10.65	97	378629	137.602 ug/l	99
56) Ethyl methacrylate	10.52	69	582413	148.497 ug/l	98
57) 1,3-Dichloropropane	10.80	76	657957	139.233 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.79	63	1169265	747.430 ug/l	98
59) 2-Hexanone	10.84	43	1385391	712.027 ug/l	100
60) Dibromochloromethane	10.99	129	432653	141.861 ug/l	99
61) 1,2-Dibromoethane	11.10	107	367389	139.056 ug/l	99
64) Tetrachloroethene	10.72	164	513683	123.771 ug/l	98
65) Chlorobenzene	11.52	112	1258439	136.781 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.60	131	441389	136.572 ug/l	99
67) Ethyl Benzene	11.60	91	2352045	137.906 ug/l	99
68) m/p-Xylenes	11.71	106	1789164	274.410 ug/l	98
69) o-Xylene	12.03	106	849919	136.645 ug/l	99
70) Styrene	12.05	104	1515452	144.469 ug/l	99
71) Bromoform	12.21	173	272428	146.632 ug/l	100
73) Isopropylbenzene	12.33	105	2342076	141.928 ug/l	100
74) N-amyl acetate	12.14	43	639834	157.939 ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.58	83	443600	143.175 ug/l	98
76) 1,2,3-Trichloropropane	12.64	75	361072m	85.345 ug/l	
77) Bromobenzene	12.61	156	489868	133.406 ug/l	96
78) n-propylbenzene	12.67	91	2816236	142.142 ug/l	99
79) 2-Chlorotoluene	12.76	91	1538119	140.571 ug/l	100
80) 1,3,5-Trimethylbenzene	12.81	105	1907946	137.885 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	179212	150.674 ug/l	97
82) 4-Chlorotoluene	12.86	91	1633124	141.198 ug/l	100
83) tert-Butylbenzene	13.08	119	1615481	137.865 ug/l	99
84) 1,2,4-Trimethylbenzene	13.12	105	1908393	139.740 ug/l	99
85) sec-Butylbenzene	13.25	105	2381424	140.485 ug/l	100
86) p-Isopropyltoluene	13.37	119	2063380	139.621 ug/l	99
87) 1,3-Dichlorobenzene	13.36	146	958952	132.546 ug/l	100
88) 1,4-Dichlorobenzene	13.45	146	965693	133.541 ug/l	99
89) n-Butylbenzene	13.70	91	2103458	144.031 ug/l	99
90) Hexachloroethane	13.96	117	390678	142.763 ug/l	97
91) 1,2-Dichlorobenzene	13.74	146	885844	135.296 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	80497	136.989 ug/l	95
93) 1,2,4-Trichlorobenzene	15.01	180	595611	130.657 ug/l	99

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Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Oct 14 08:10:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 07:12:07 2019
Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	15.11	225	311099	126.106	ug/l	100
95) Naphthalene	15.23	128	1374061	135.069	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	543468	132.281	ug/l	100

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

Quantitation Report (QT Reviewed)

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Quant Title : SW846 8260
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Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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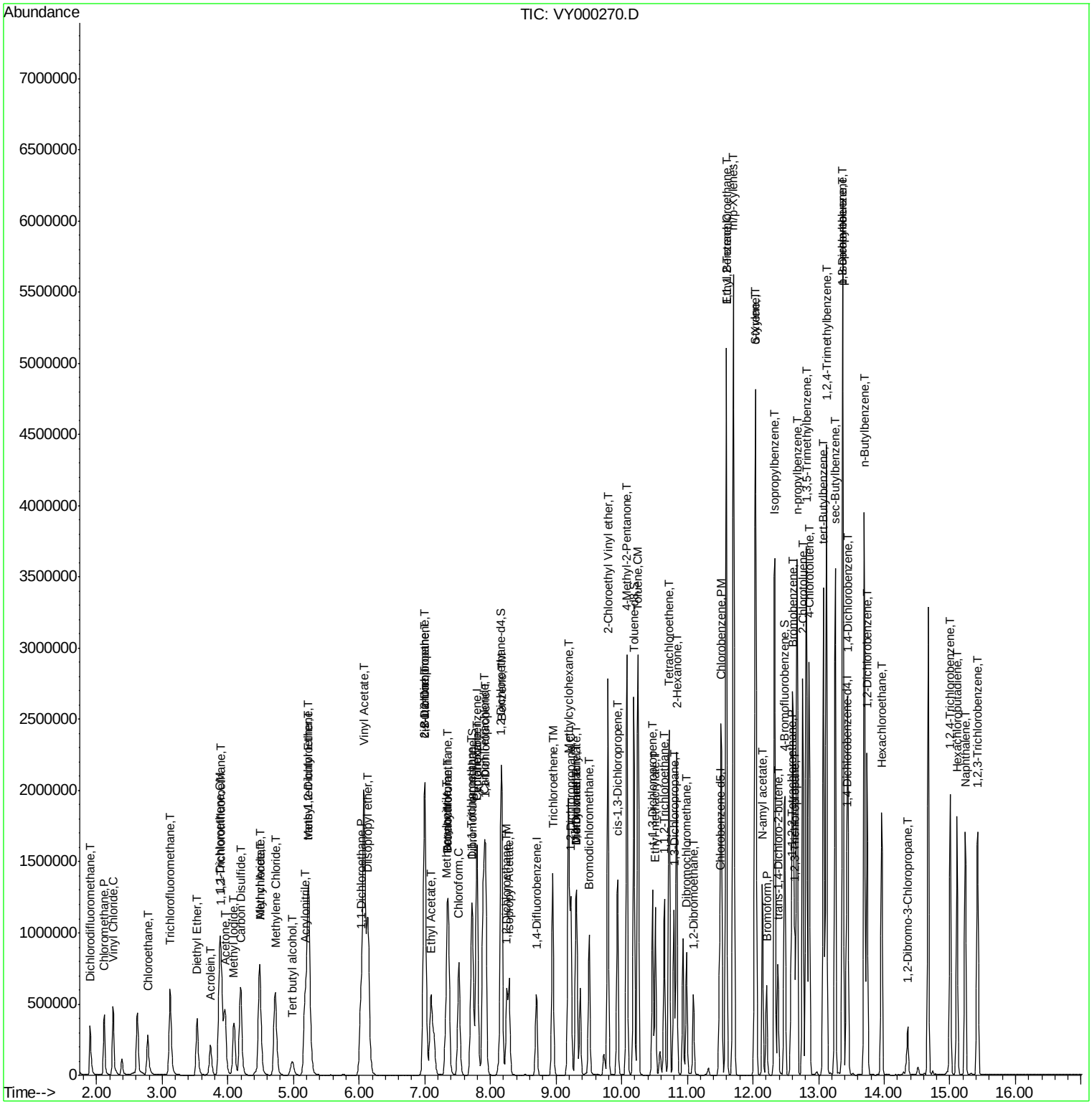
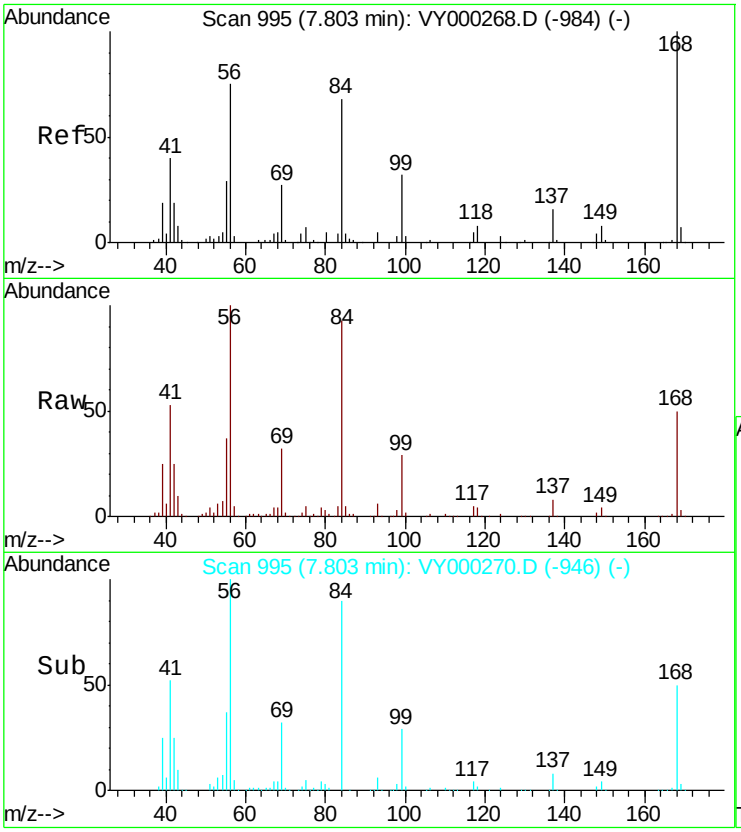
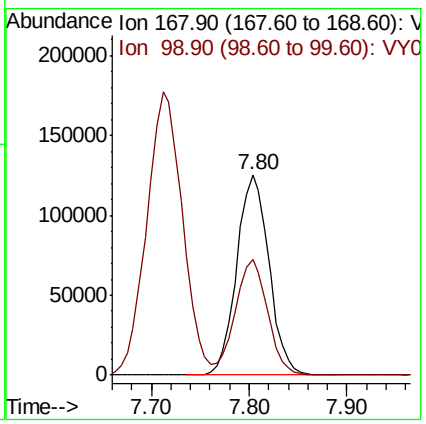




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:168 Resp: 286514

Ion	Ratio	Lower	Upper
168	100		
99	57.7	46.6	69.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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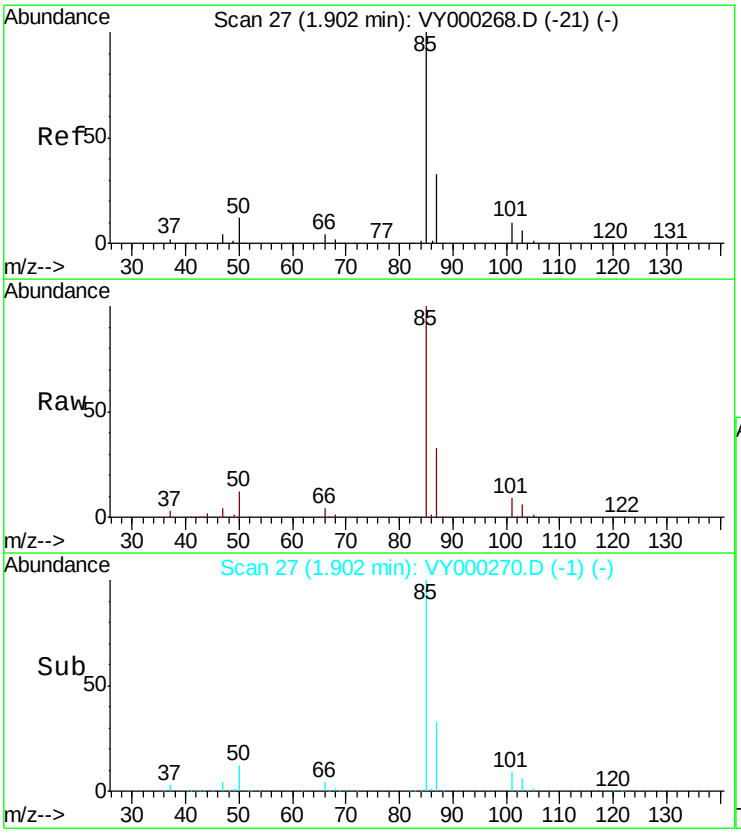
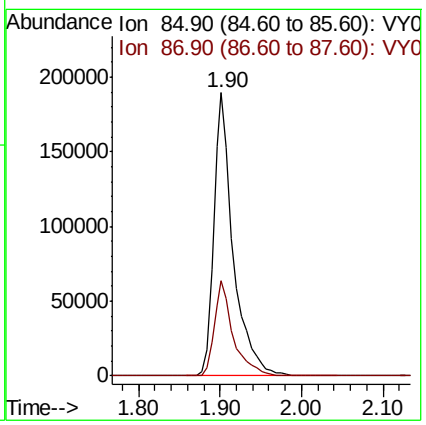
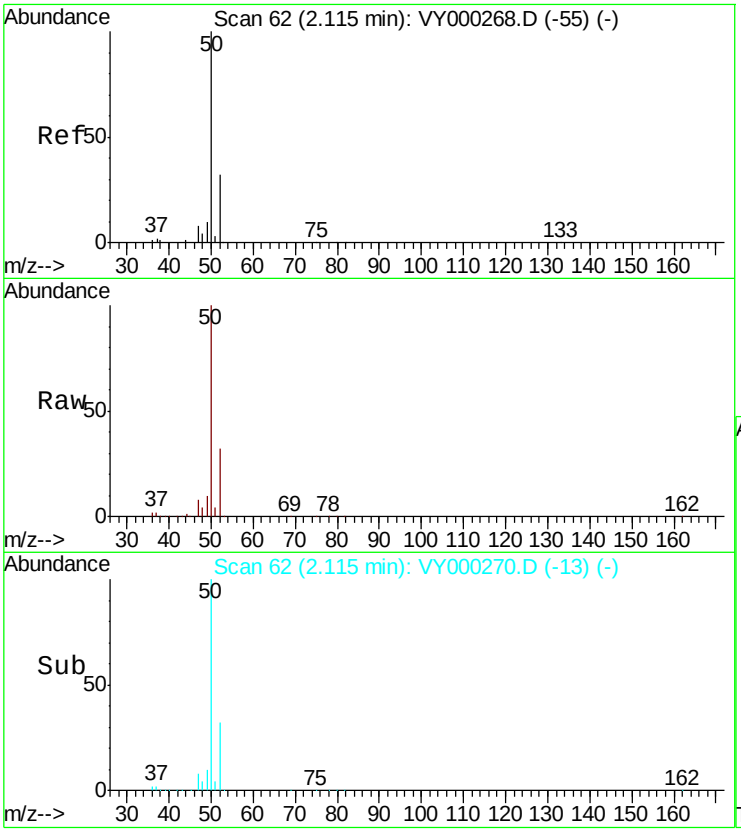


#2
Dichlorodifluoromethane
Concen: 123.990 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 85 Resp: 316741

Ion	Ratio	Lower	Upper
85	100		
87	33.5	16.6	49.8

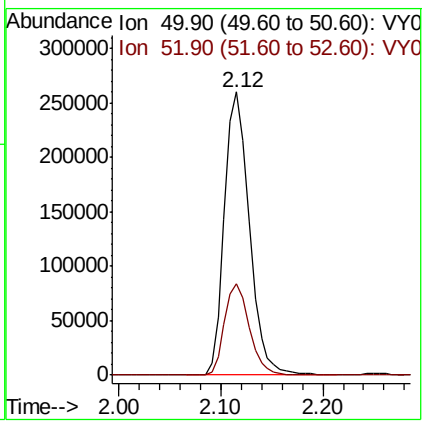




#3
Chloromethane
Concen: 126.076 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 50 Resp: 441407

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.3	37.9



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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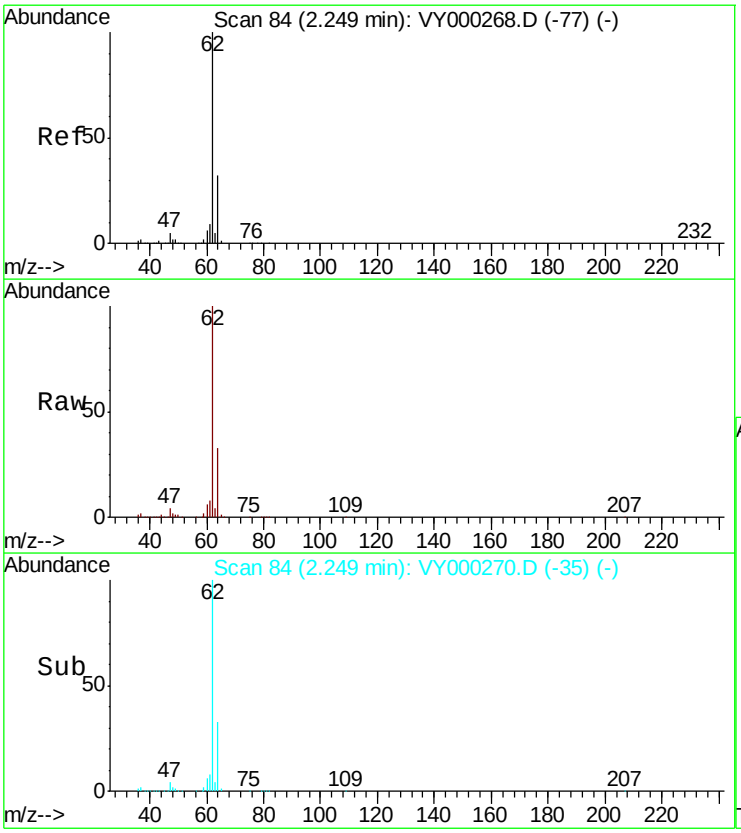
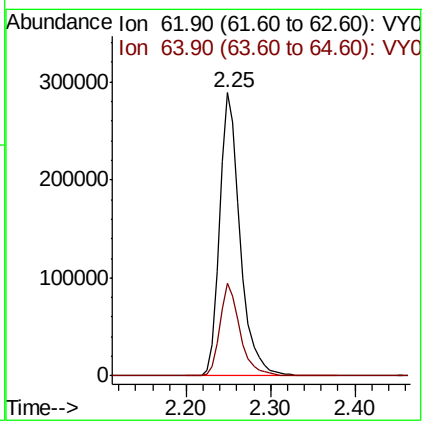
10/15/2019 12:33:53 PM

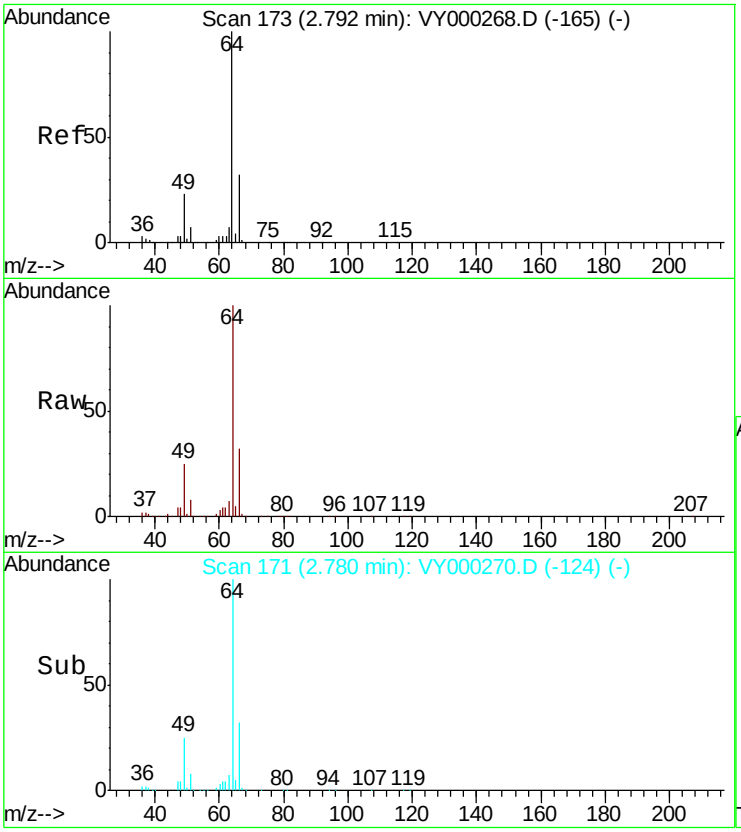


#4
Vinyl Chloride
Concen: 136.803 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 62 Resp: 483380

Ion	Ratio	Lower	Upper
62	100		
64	32.8	25.6	38.4

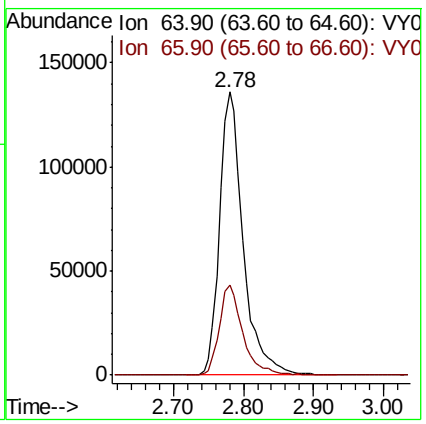




#6
Chloroethane
Concen: 139.846 ug/l
RT: 2.78 min Scan# 171
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 64 Resp: 318826

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.6	38.4



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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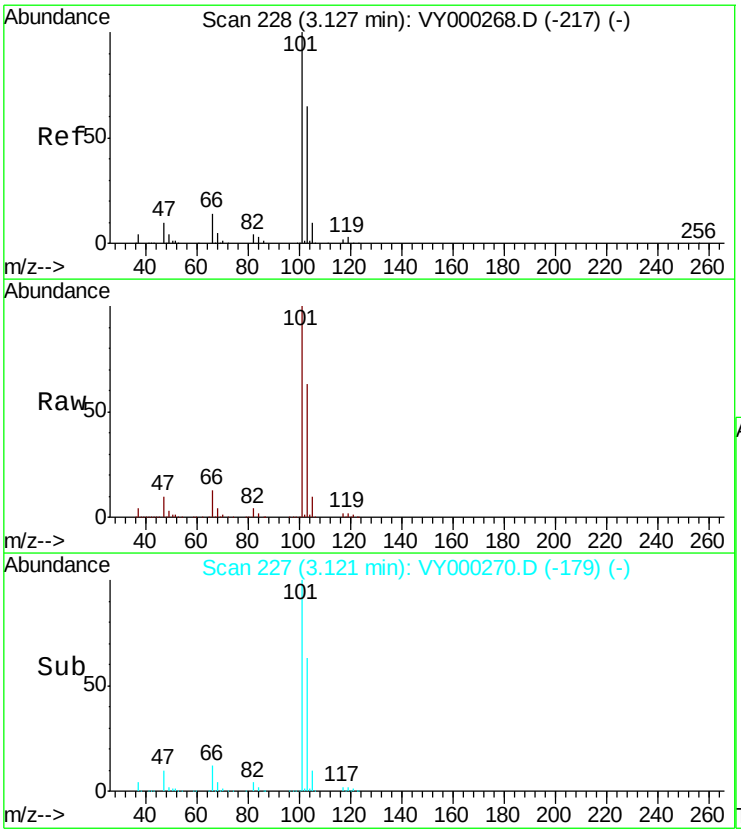
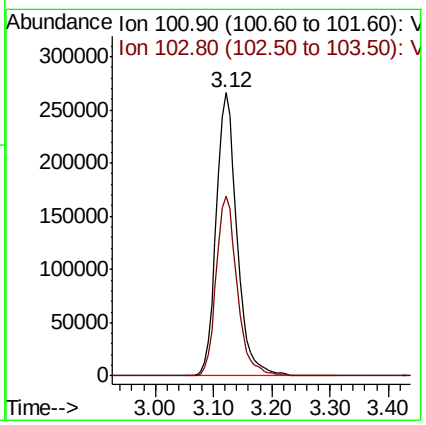
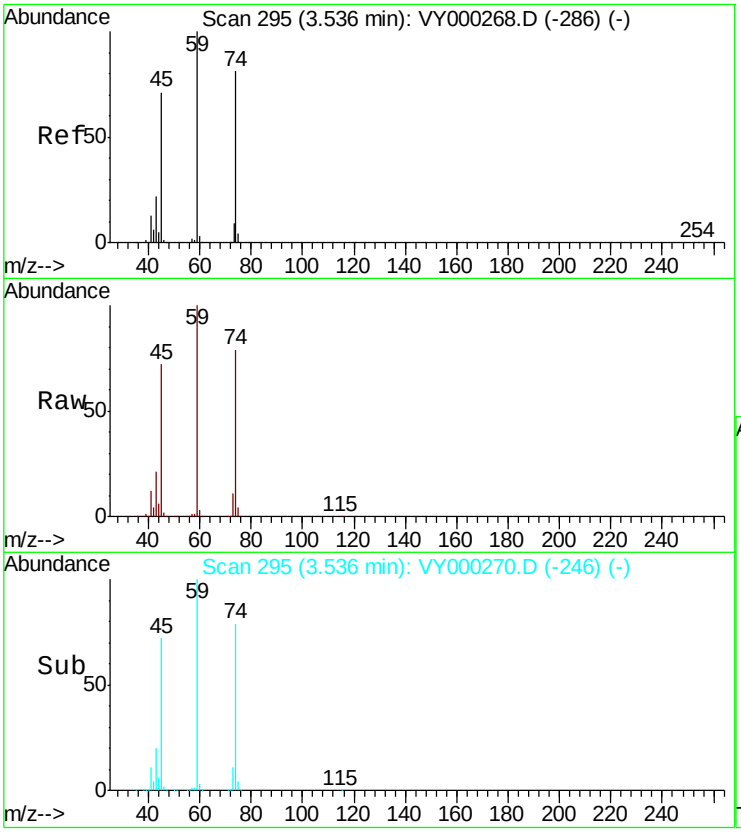


#7
Trichlorofluoromethane
Concen: 135.500 ug/l
RT: 3.12 min Scan# 227
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:101 Resp: 654905

Ion	Ratio	Lower	Upper
101	100		
103	63.3	52.2	78.4





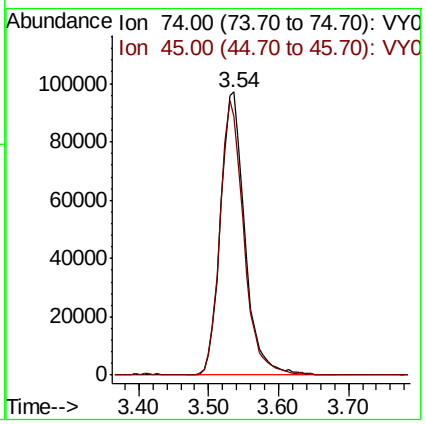
#8
Diethyl Ether
Concen: 137.175 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

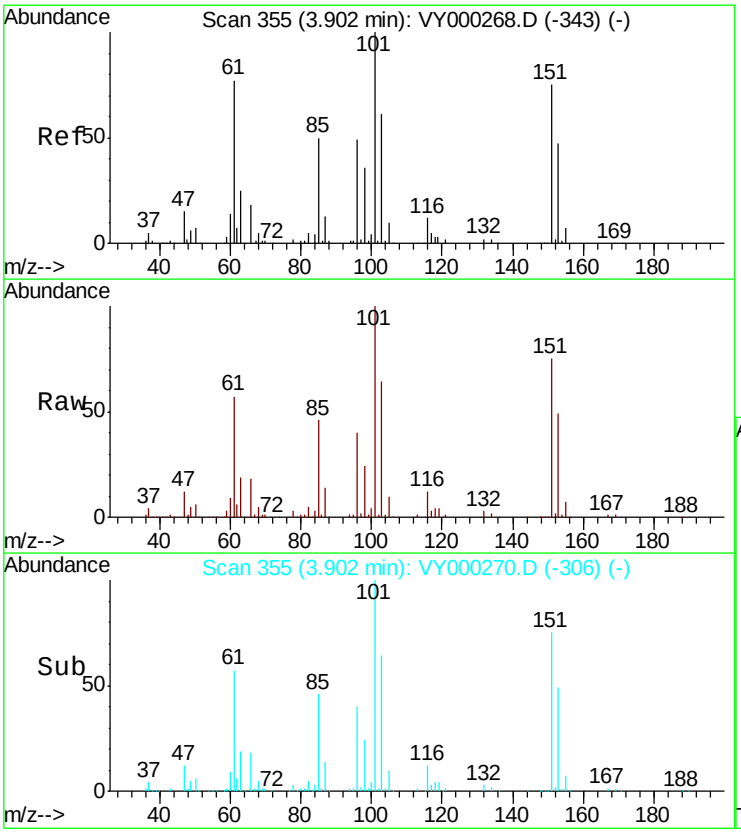
Tgt Ion: 74 Resp: 234221

Ion	Ratio	Lower	Upper
74	100		
45	95.8	47.1	141.4

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
MMDadoda
10/15/2019 12:33:53 PM

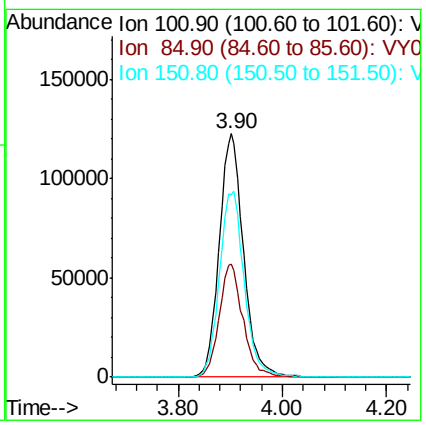


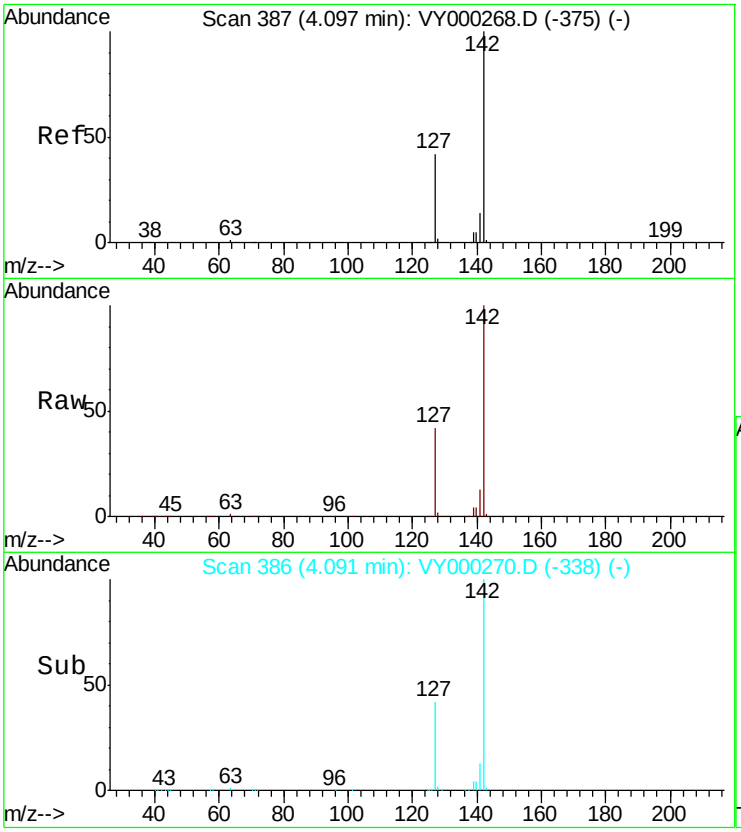


#9
1,1,2-Trichlorotrifluoroethane
Concen: 137.161 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:101 Resp: 402043

Ion	Ratio	Lower	Upper
101	100		
85	45.5	36.6	55.0
151	78.2	63.1	94.7

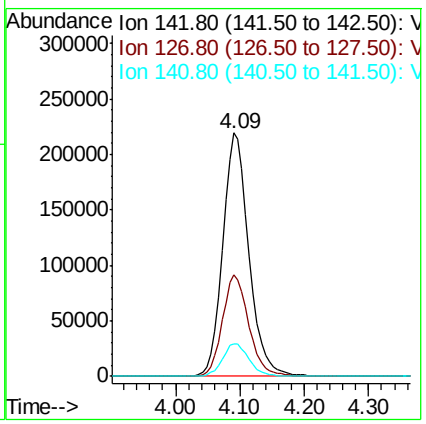




#10
Methyl Iodide
Concen: 163.130 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

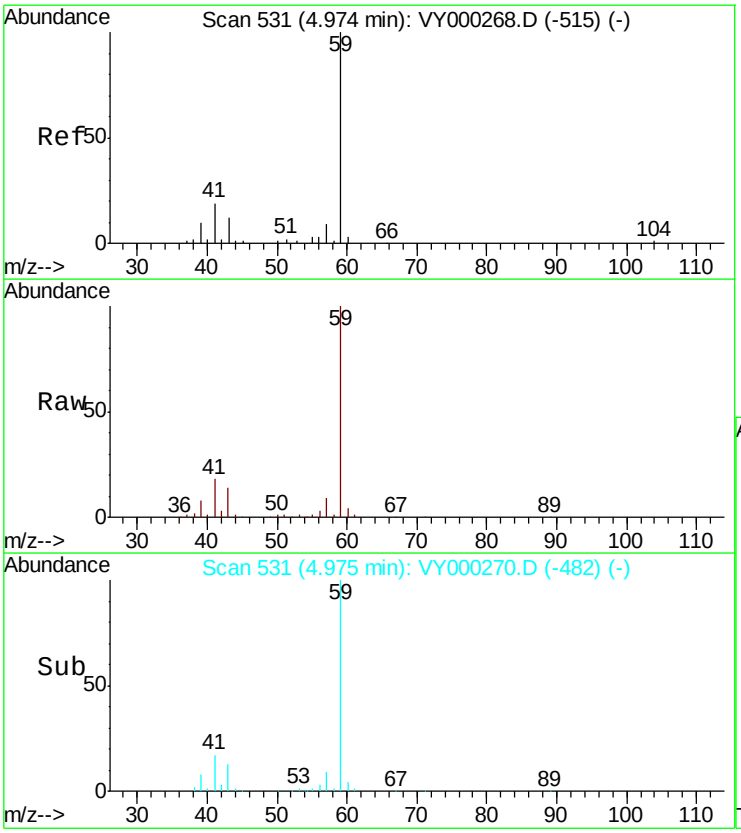
Tgt Ion:142 Resp: 624175

Ion	Ratio	Lower	Upper
142	100		
127	42.3	33.9	50.9
141	13.7	11.2	16.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

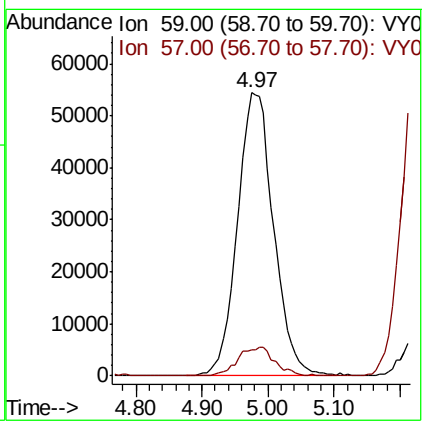
Manual Integrations APPROVED
MMDadoda
10/15/2019 12:33:53 PM

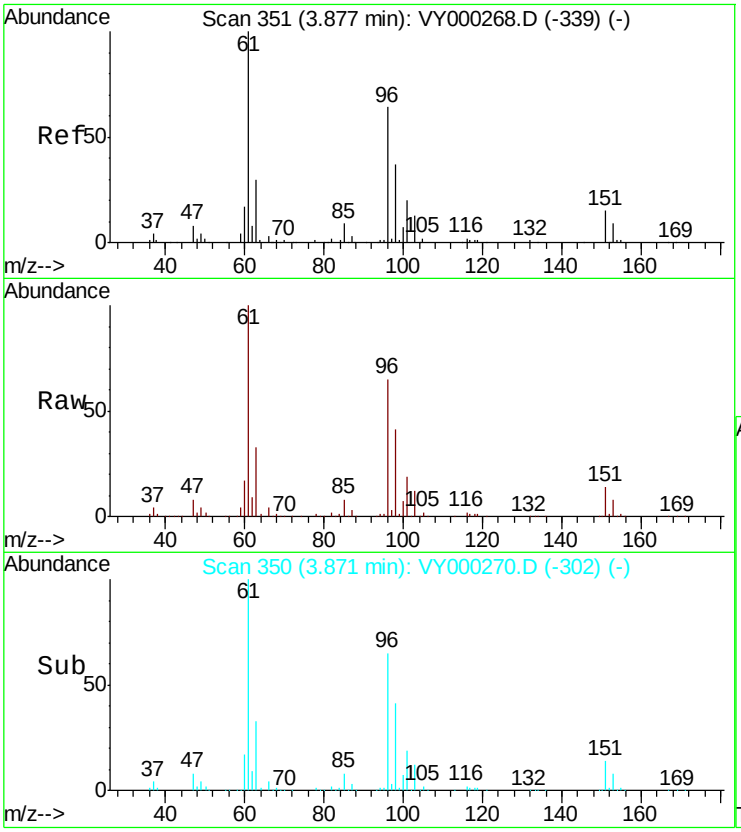


#11
Tert butyl alcohol
Concen: 652.132 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 59 Resp: 206345

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.2

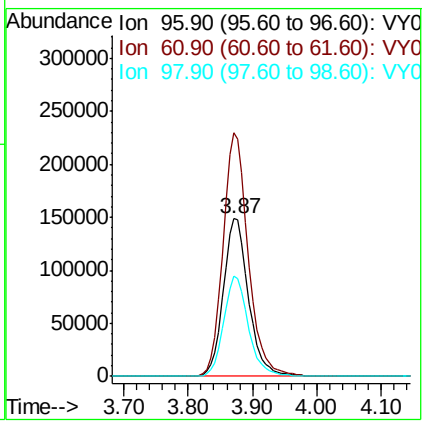




#12
1,1-Dichloroethene
Concen: 141.266 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 96 Resp: 408783

Ion	Ratio	Lower	Upper
96	100		
61	154.7	125.8	188.6
98	63.7	46.2	69.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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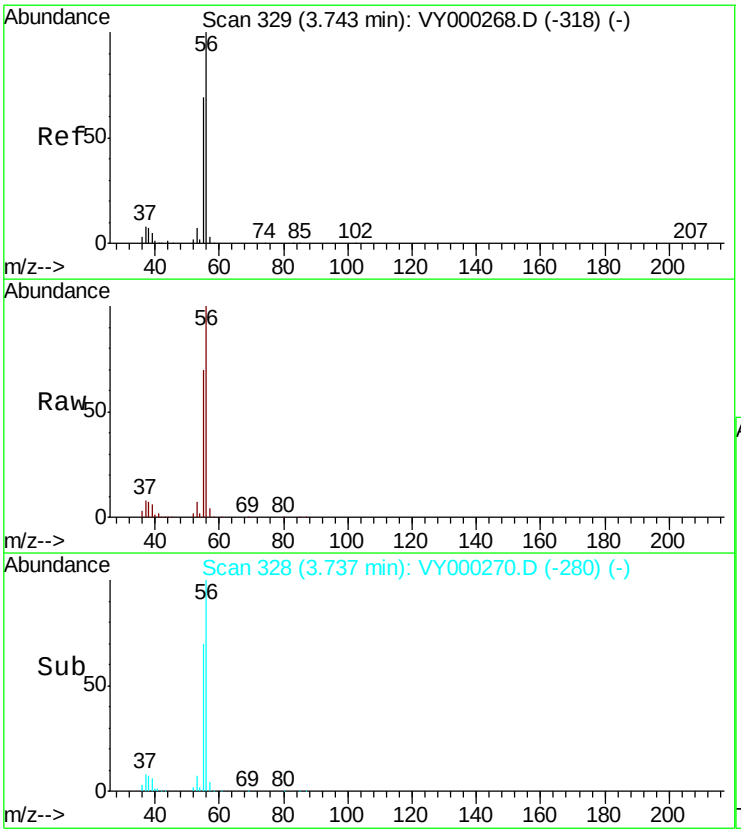
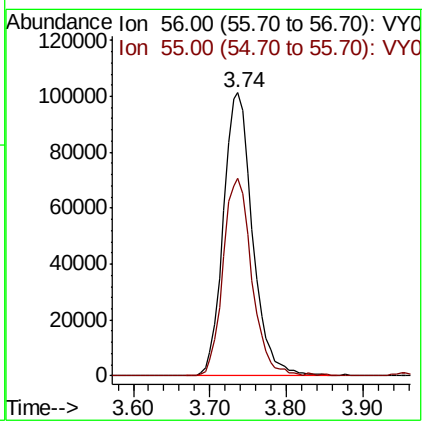
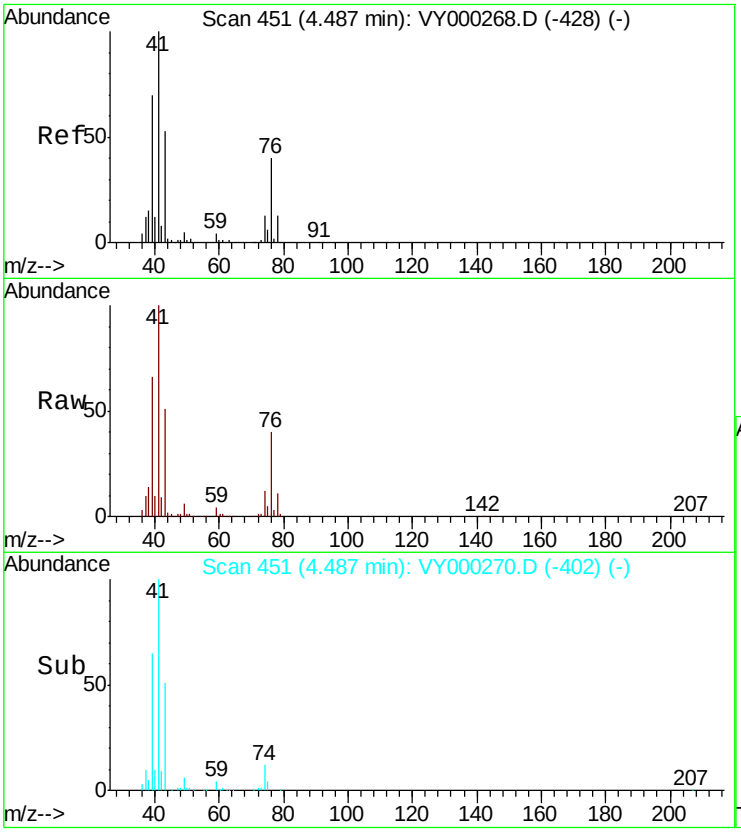


#13
Acrolein
Concen: 719.369 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 56 Resp: 266749

Ion	Ratio	Lower	Upper
56	100		
55	68.6	55.7	83.5

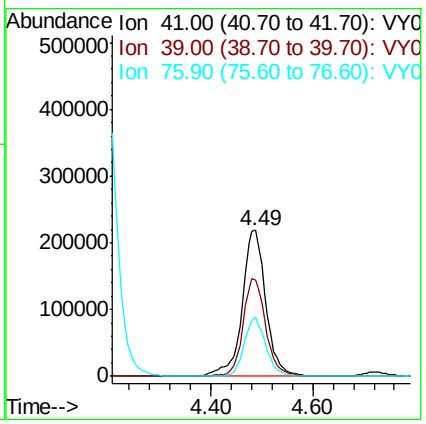




#14
Allvl chloride
Concen: 146.781 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 41 Resp: 703874

Ion	Ratio	Lower	Upper
41	100		
39	64.5	54.0	81.0
76	36.9	30.7	46.1



Instrument :
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ClientSampleId :
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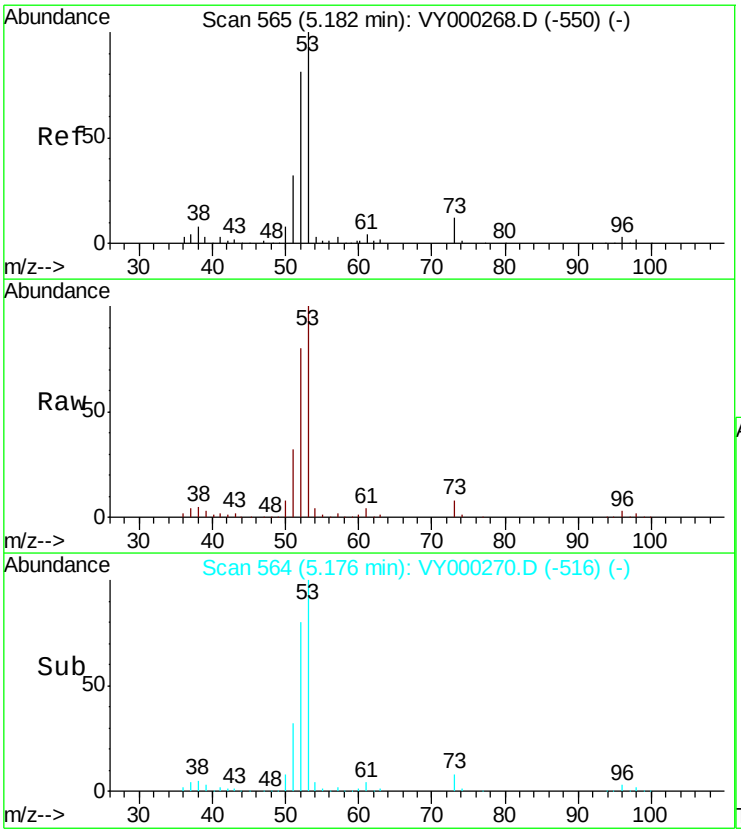
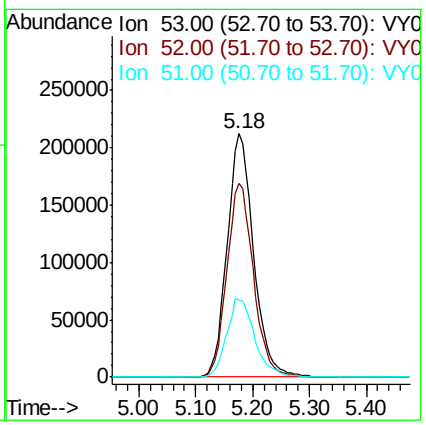
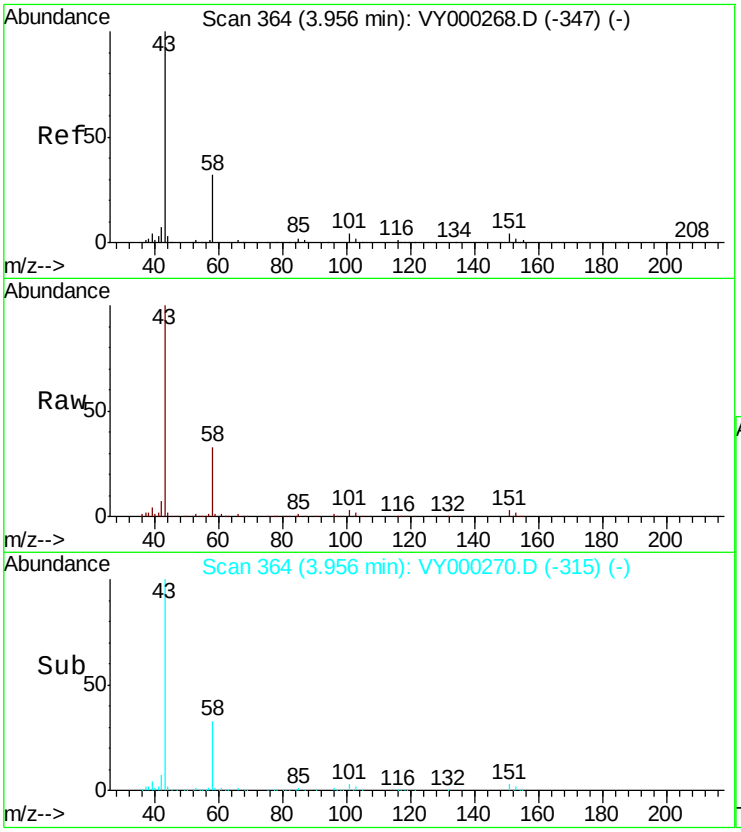


#15
Acrylonitrile
Concen: 719.865 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 53 Resp: 687970

Ion	Ratio	Lower	Upper
53	100		
52	80.0	62.9	94.3
51	34.2	26.9	40.3

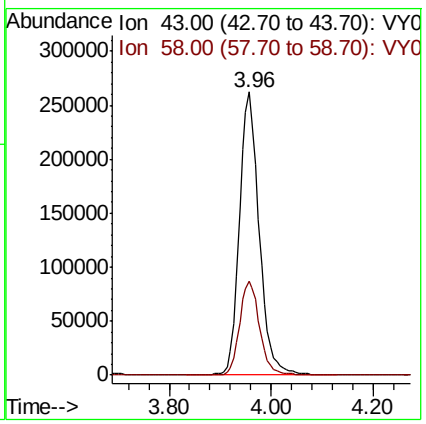




#16
Acetone
Concen: 722.184 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 43 Resp: 706831

Ion	Ratio	Lower	Upper
43	100		
58	33.1	25.8	38.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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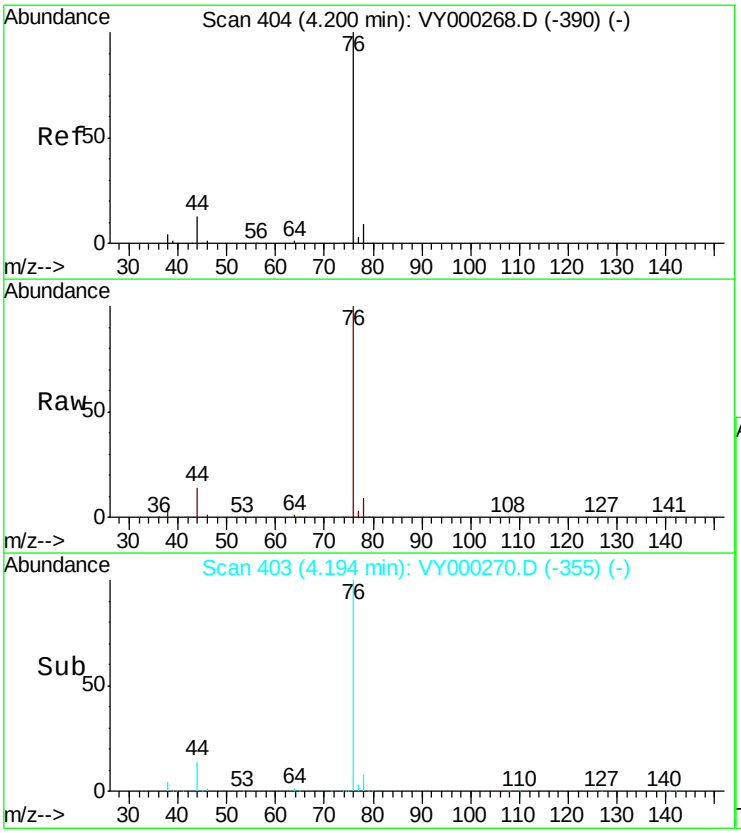
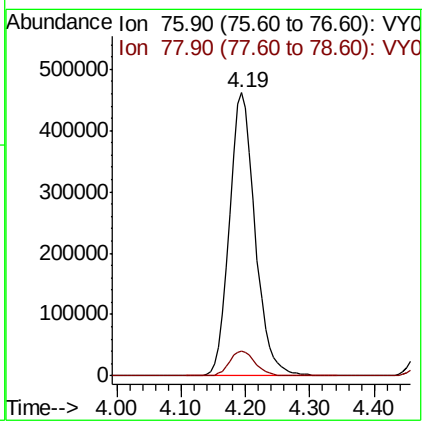
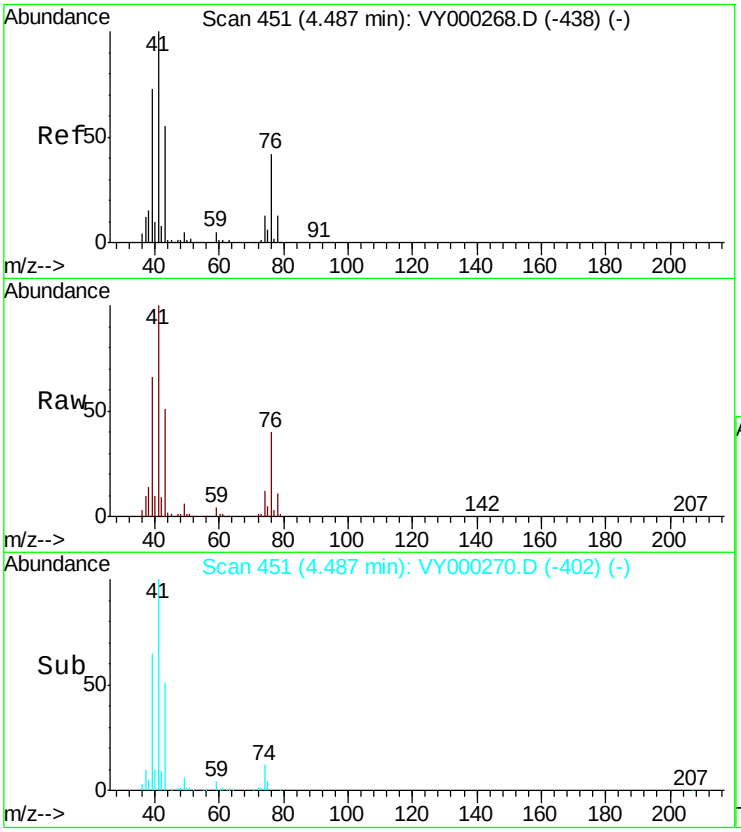


#17
Carbon Disulfide
Concen: 141.480 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 76 Resp: 1289015

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.4

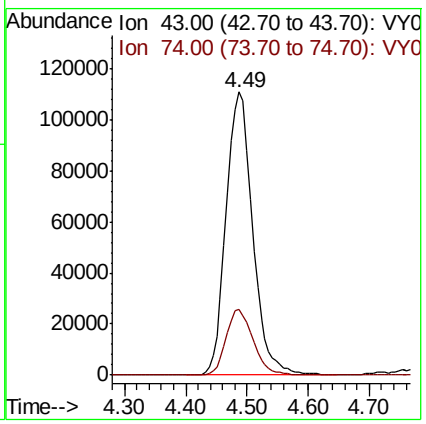




#18
Methyl Acetate
Concen: 136.612 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 43 Resp: 332212

Ion	Ratio	Lower	Upper
43	100		
74	23.5	20.4	30.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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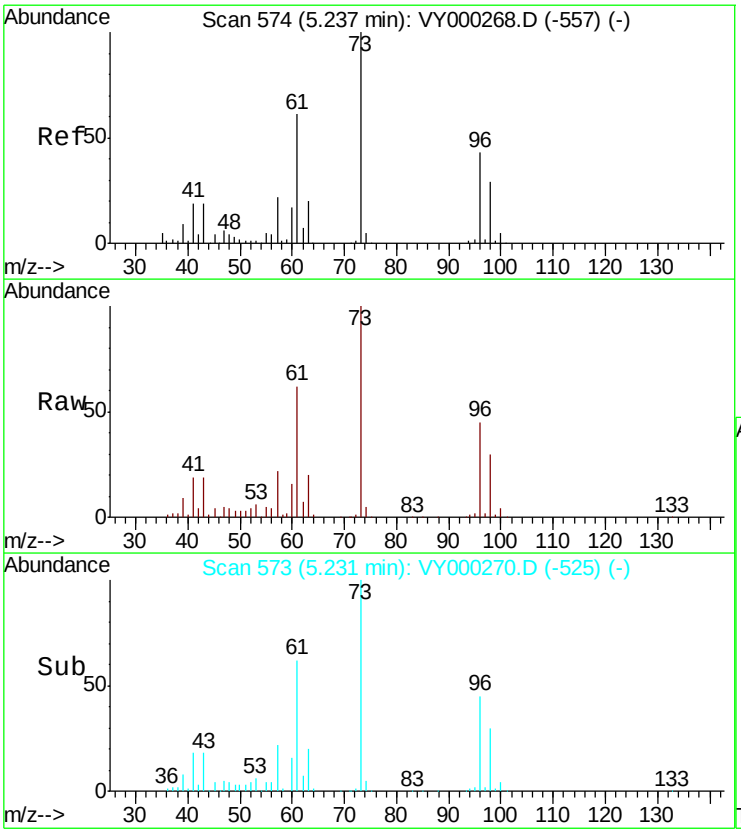
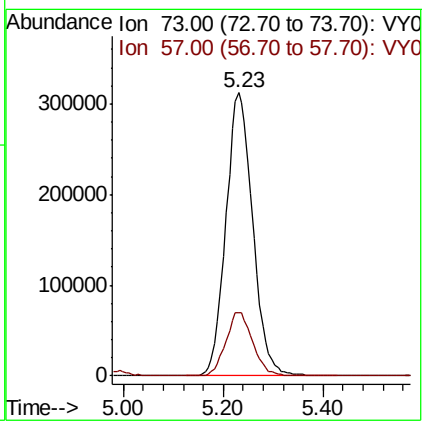
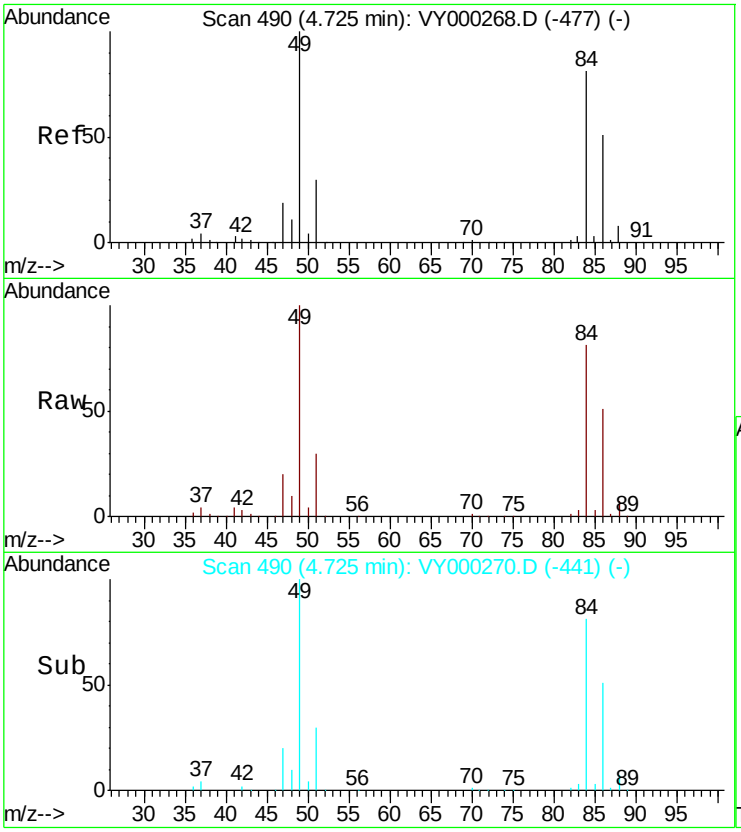


#19
Methyl tert-butyl Ether
Concen: 144.425 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 73 Resp: 1163416

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.4	26.0

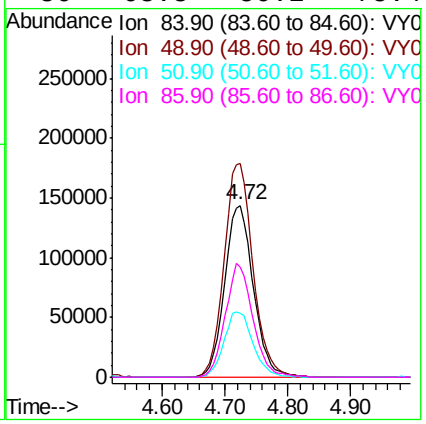




#20
Methylene Chloride
Concen: 113.526 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 84 Resp: 455641

Ion	Ratio	Lower	Upper
84	100		
49	124.1	99.0	148.4
51	37.2	29.3	43.9
86	63.8	50.2	75.4



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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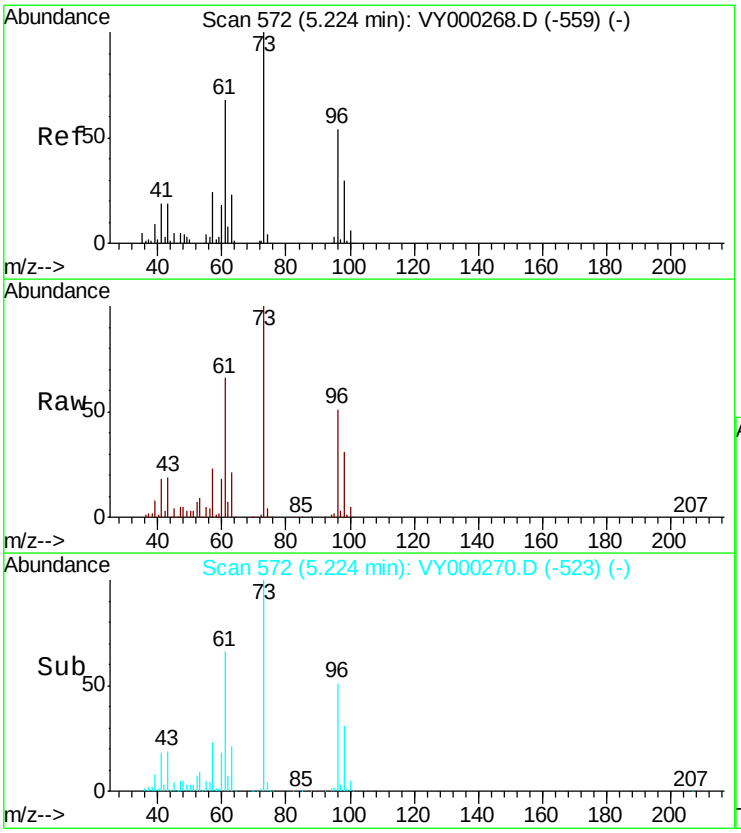
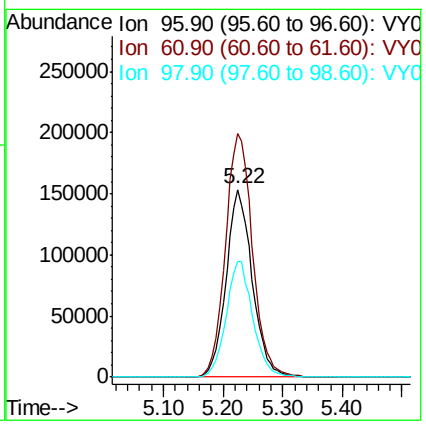
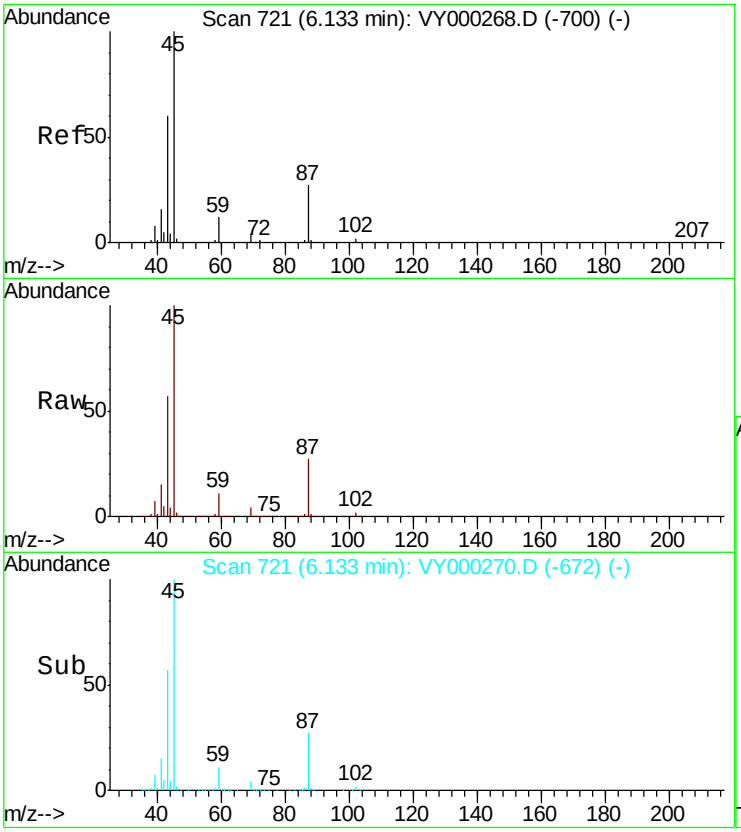


#21
trans-1,2-Dichloroethene
Concen: 140.535 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 96 Resp: 466570

Ion	Ratio	Lower	Upper
96	100		
61	130.0	100.4	150.6
98	61.4	44.6	66.8

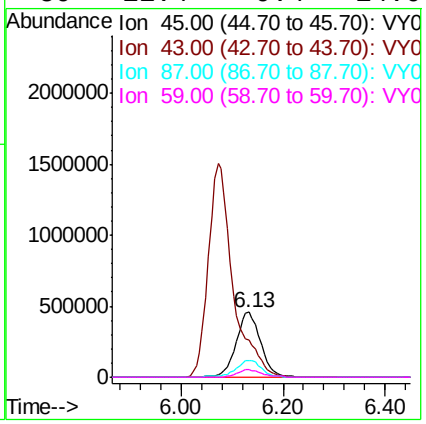




#22
Diisopropyl ether
Concen: 151.357 ug/l
RT: 6.13 min Scan# 721
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 45 Resp: 1535127

Ion	Ratio	Lower	Upper
45	100		
43	57.0	48.5	72.7
87	26.7	21.5	32.3
59	11.4	9.4	14.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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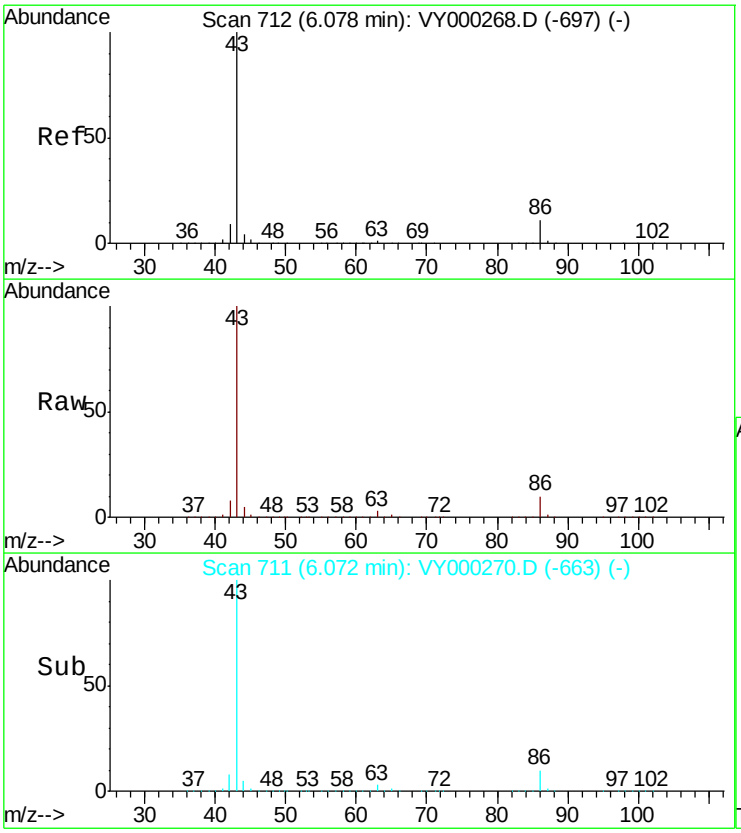
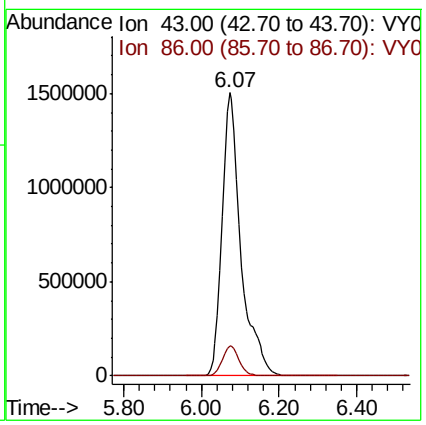
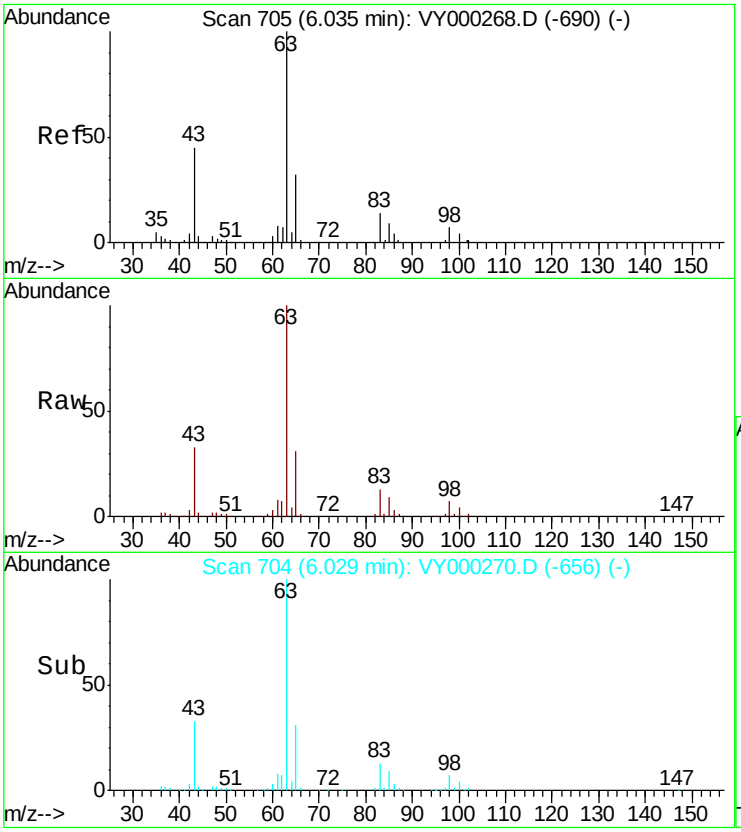


#23
Vinyl Acetate
Concen: 766.084 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 43 Resp: 5069000

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.6	13.0

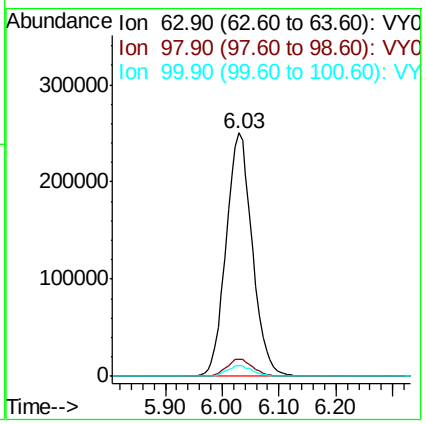




#24
1,1-Dichloroethane
Concen: 145.084 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 63 Resp: 803202

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.4
100	4.5	2.1	6.2



Instrument :
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ClientSampleId :
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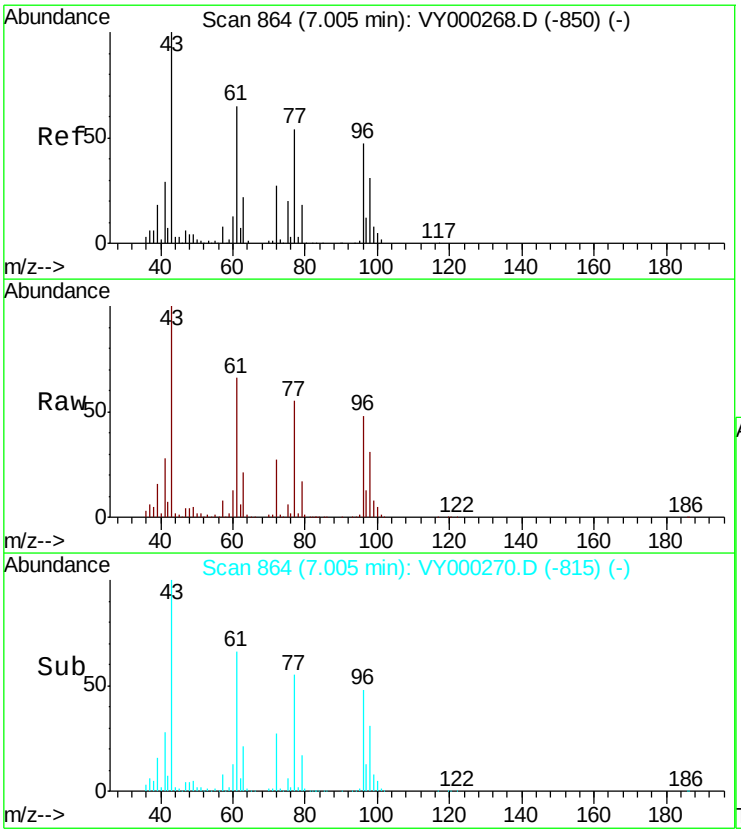
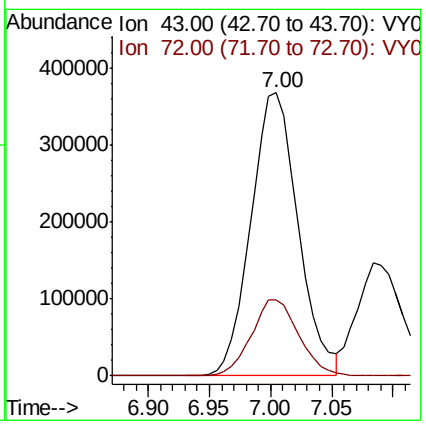
10/15/2019 12:33:53 PM

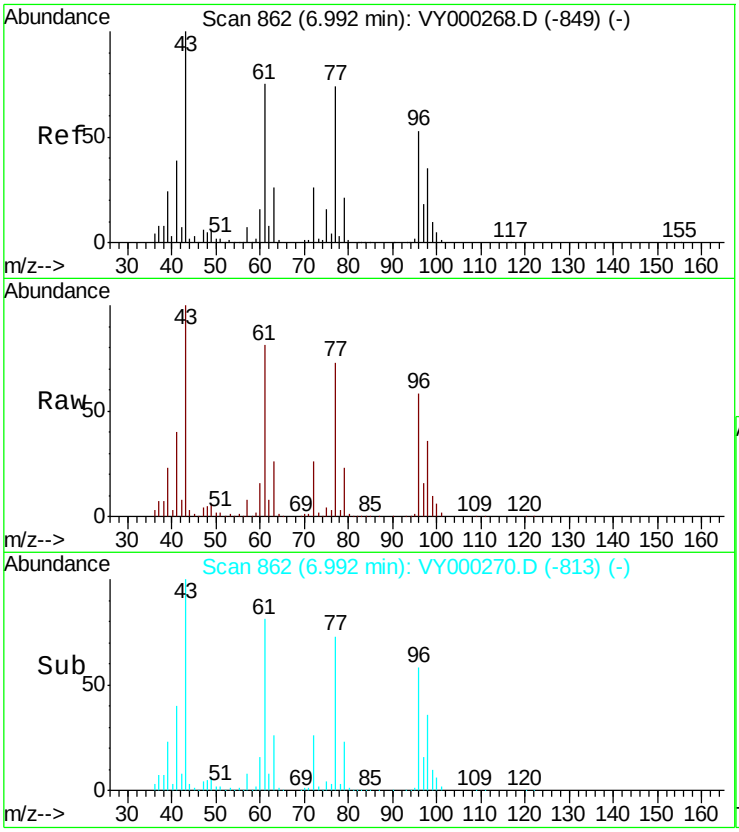


#25
2-Butanone
Concen: 717.579 ug/l
RT: 7.00 min Scan# 864
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 43 Resp: 989351

Ion	Ratio	Lower	Upper
43	100		
72	26.9	21.4	32.2





#26
2,2-Dichloropropane
Concen: 137.695 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 77 Resp: 702426

Ion	Ratio	Lower	Upper
77	100		
97	23.0	11.6	34.7

Instrument :
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ClientSampleId :
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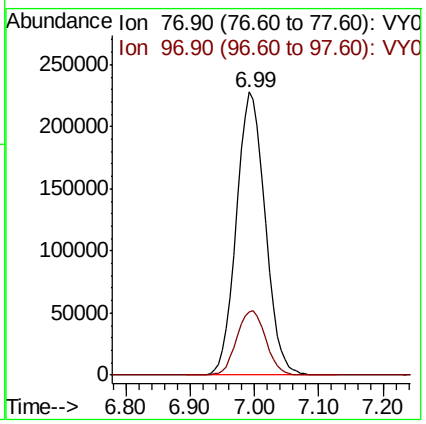
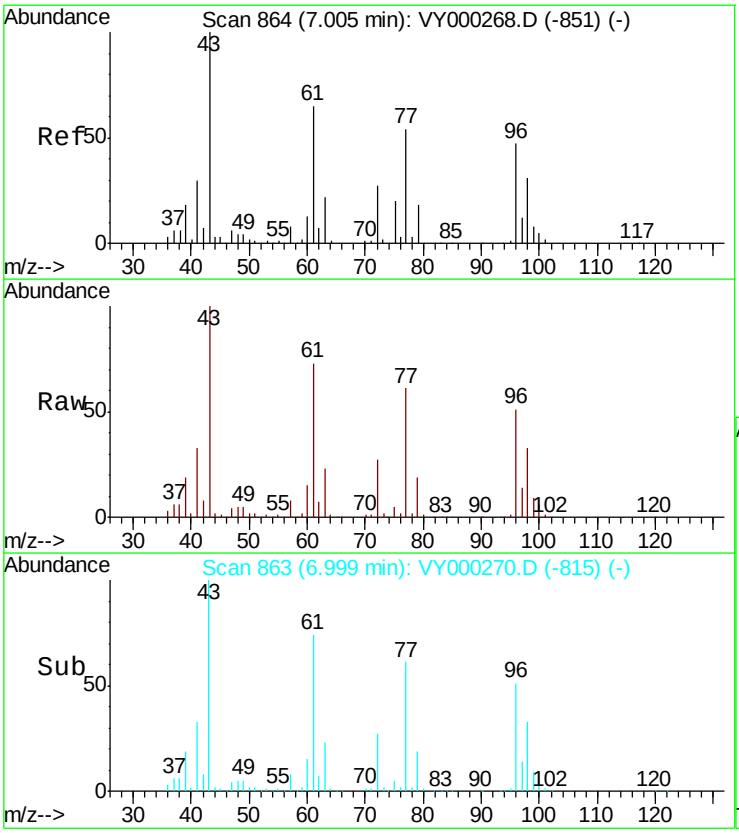
10/15/2019 12:33:53 PM

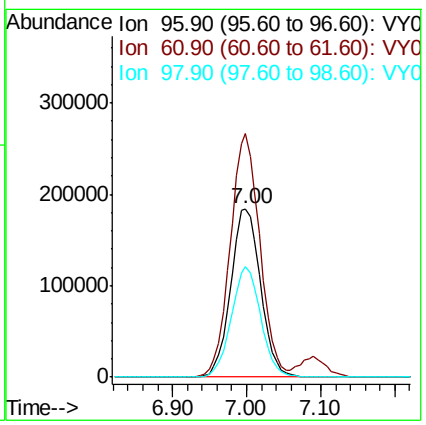


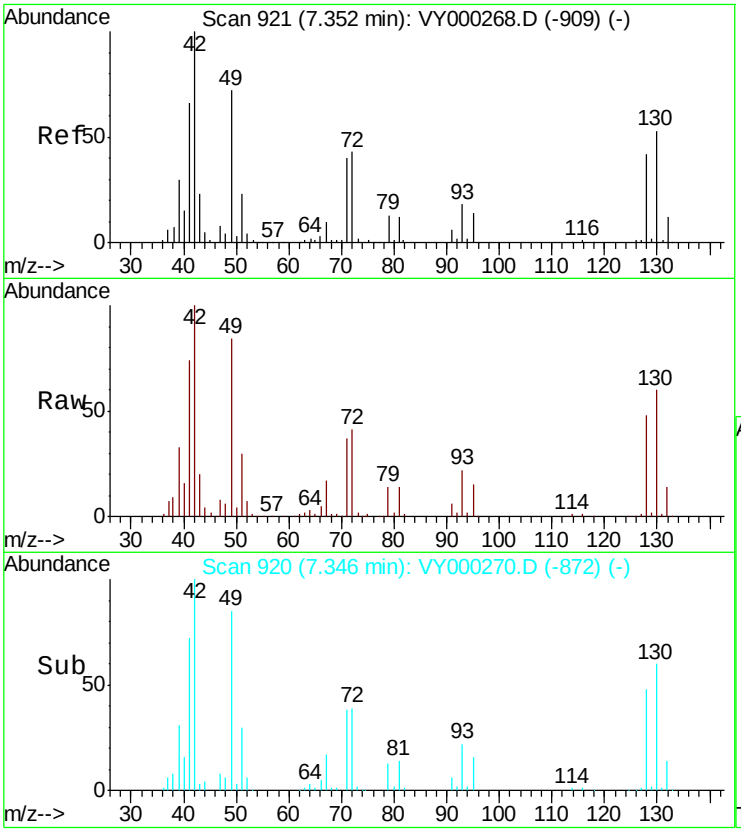


#27
cis-1,2-Dichloroethene
Concen: 144.271 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 96 Resp: 518287

Ion	Ratio	Lower	Upper
96	100		
61	143.3	0.0	289.8
98	64.5	0.0	131.8

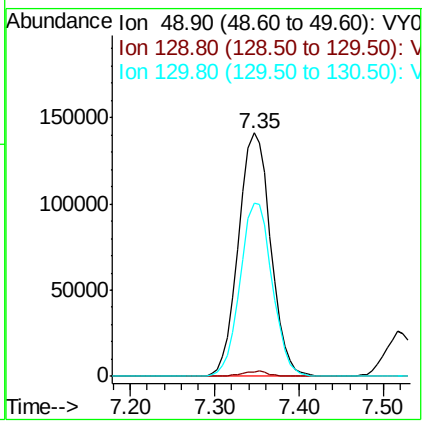




#28
Bromochloromethane
Concen: 153.803 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 49 Resp: 365523

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	70.8	58.2	87.2



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ClientSampleId :
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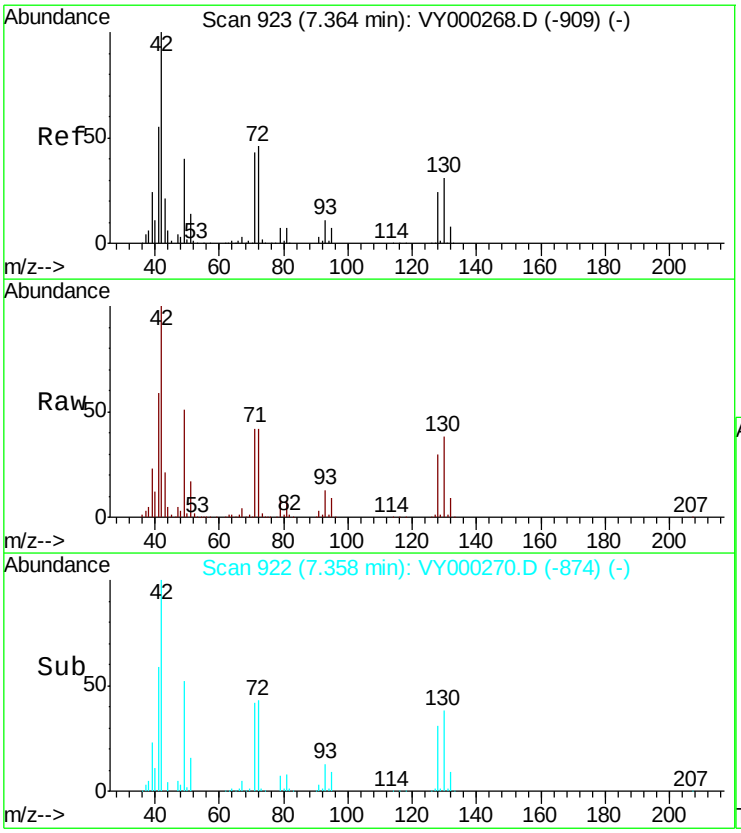
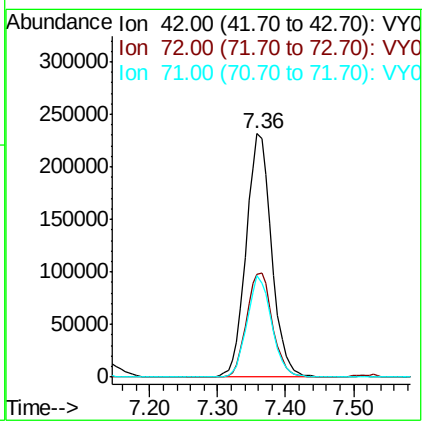
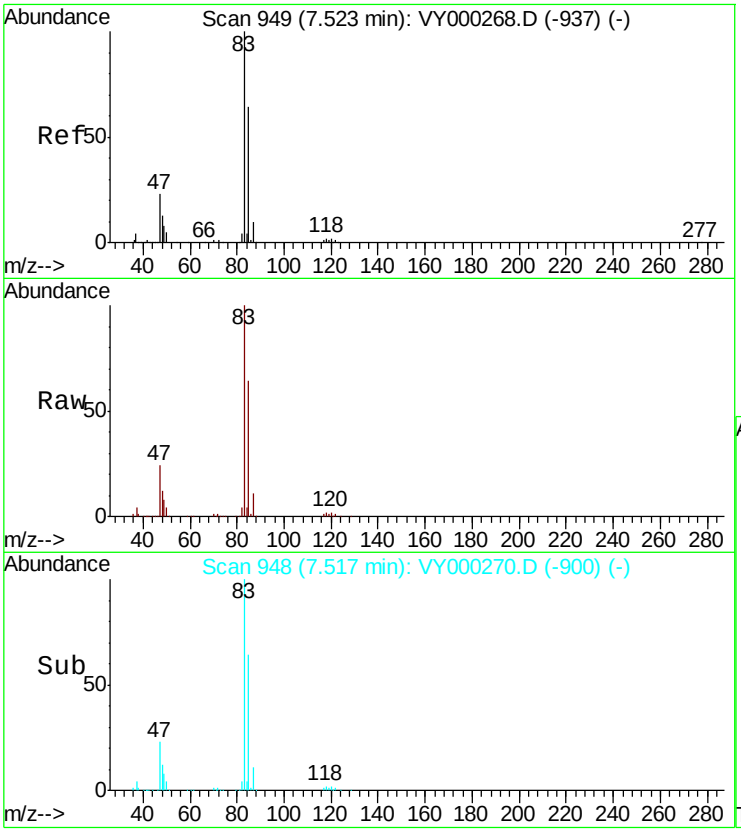


#29
Tetrahydrofuran
Concen: 721.169 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 42 Resp: 602585

Ion	Ratio	Lower	Upper
42	100		
72	43.5	34.5	51.7
71	40.2	32.7	49.1

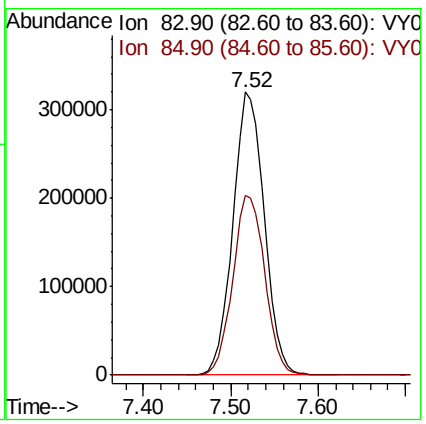




#30
Chloroform
Concen: 143.051 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 83 Resp: 797542

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.4	77.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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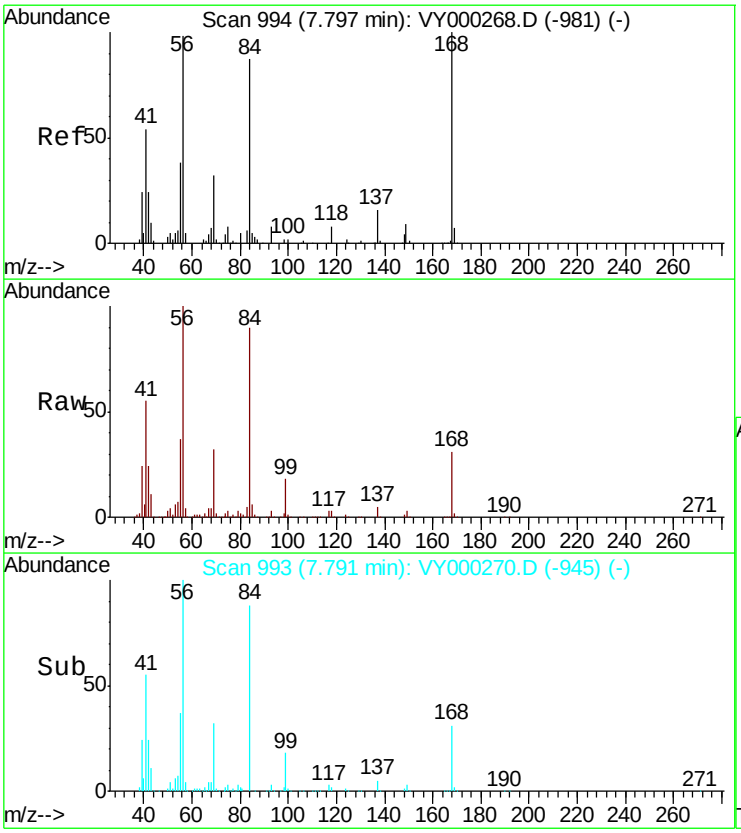
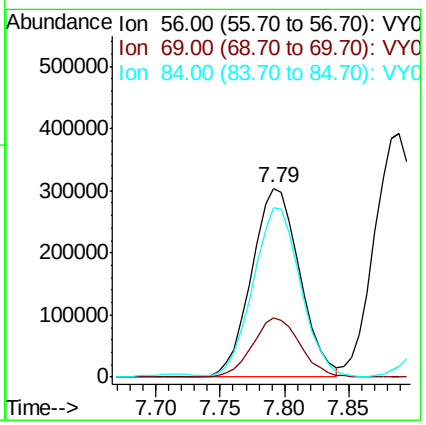
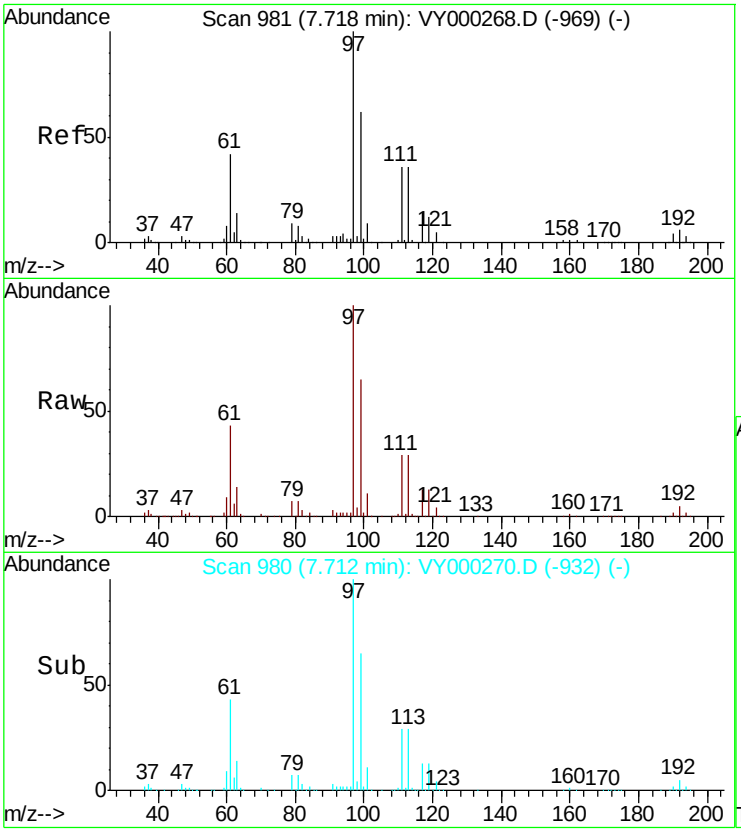


#31
Cyclohexane
Concen: 136.376 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 56 Resp: 788550

Ion	Ratio	Lower	Upper
56	100		
69	31.6	26.3	39.5
84	88.4	70.8	106.2

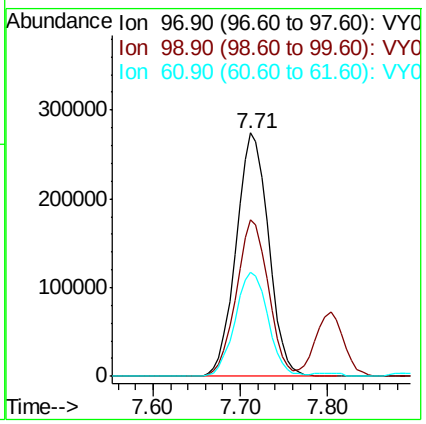




#32
1,1,1-Trichloroethane
Concen: 142.587 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 97 Resp: 706748

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.7	77.5
61	43.5	34.5	51.7



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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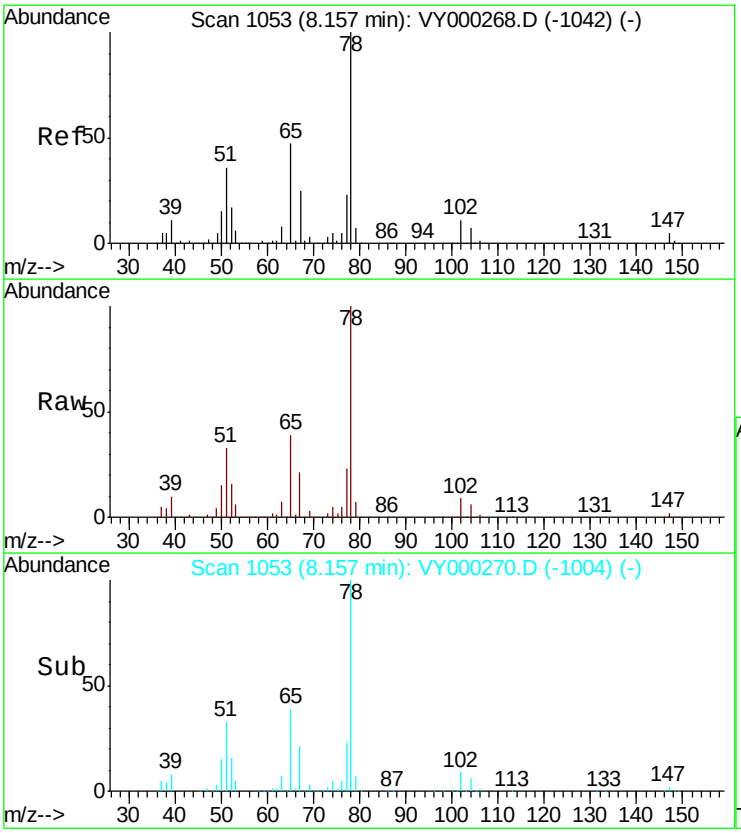
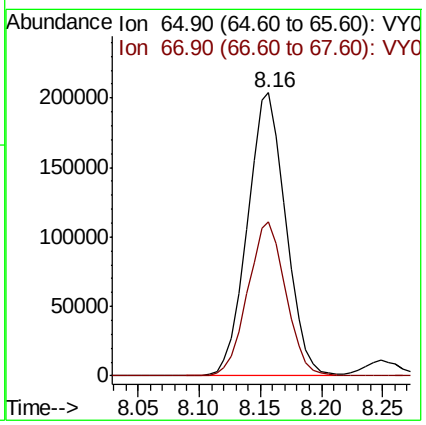
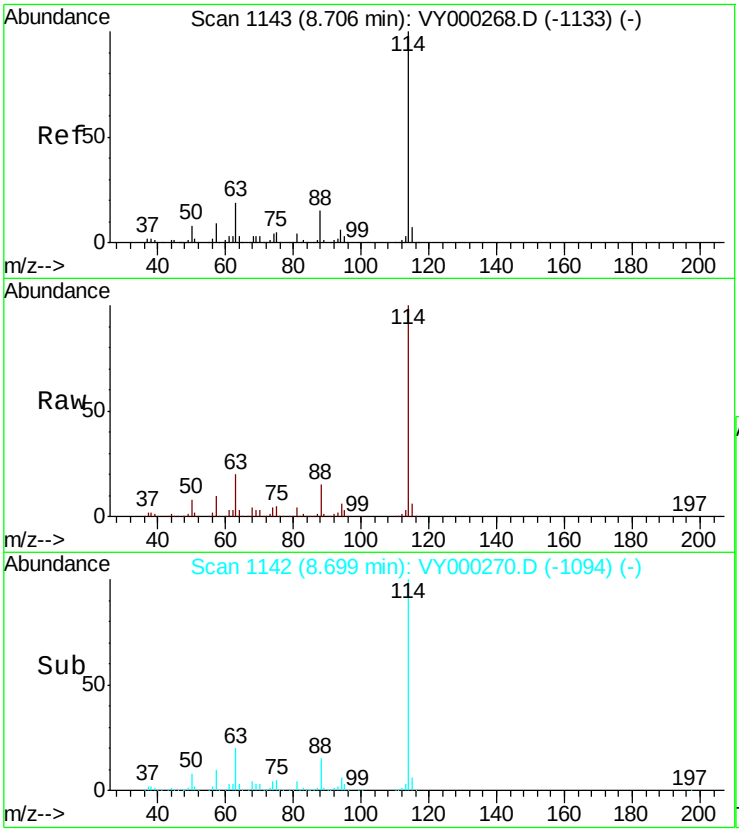


#33
1,2-Dichloroethane-d4
Concen: 147.030 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 65 Resp: 444365

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	109.4

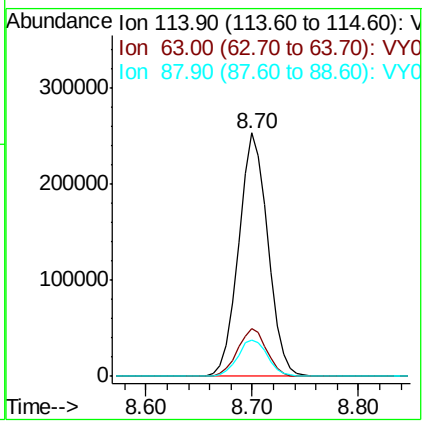




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:114 Resp: 487568

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	37.2
88	15.0	0.0	30.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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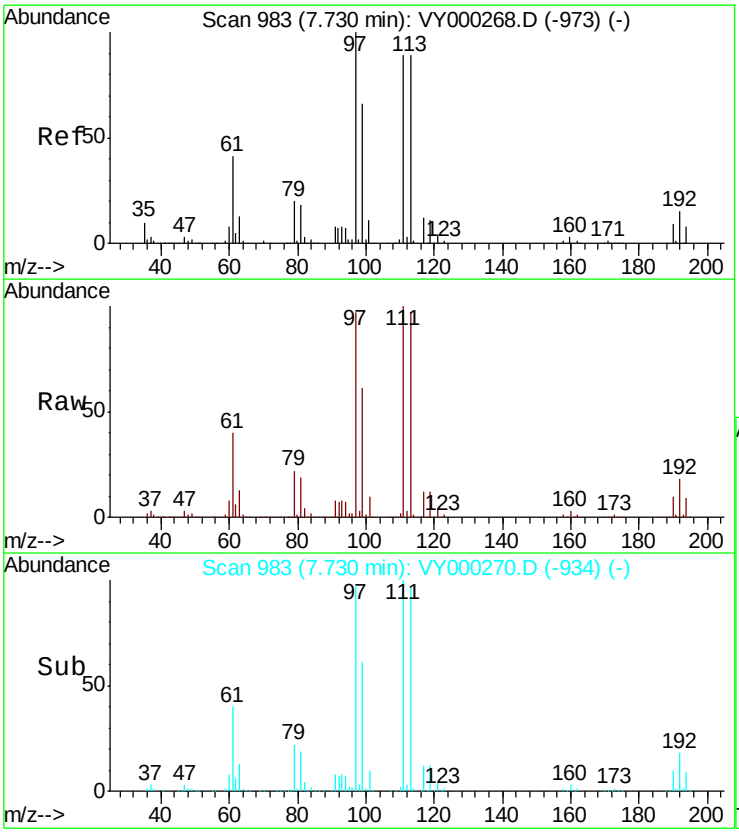
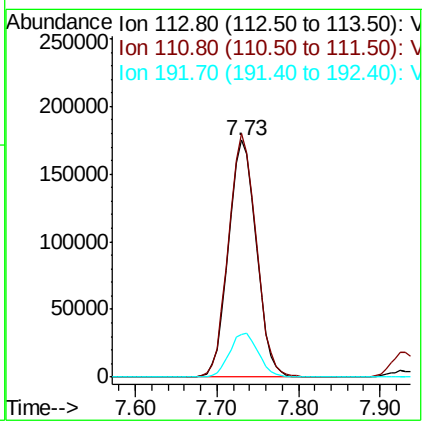
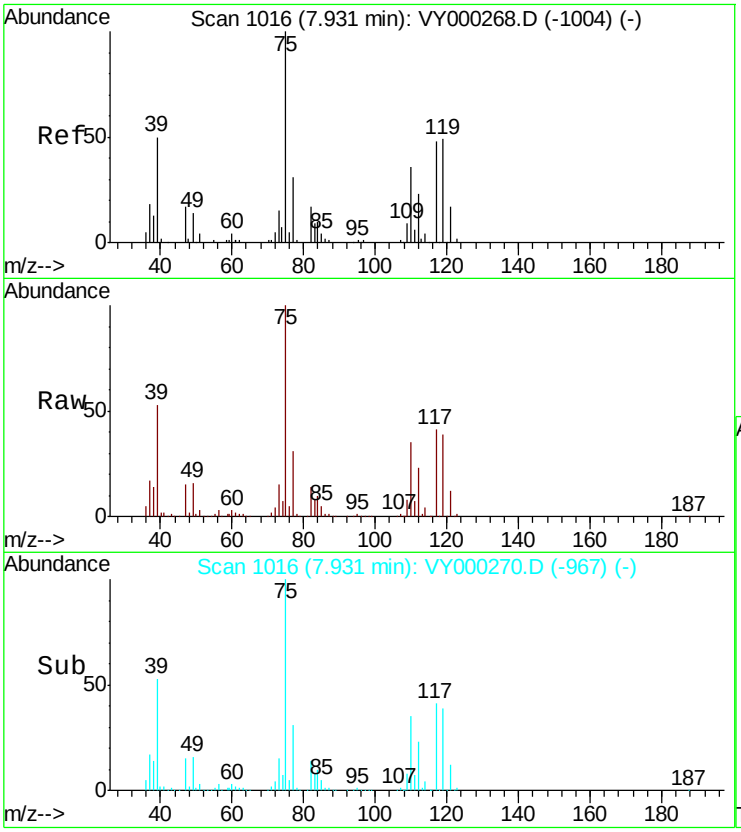


#35
Dibromofluoromethane
Concen: 139.977 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:113 Resp: 411681

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.6	122.4
192	19.1	15.3	22.9

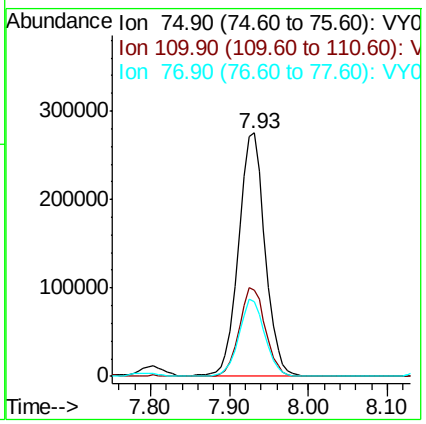




#36
1,1-Dichloropropene
Concen: 133.833 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 75 Resp: 638867

Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.4	55.4
77	31.2	25.0	37.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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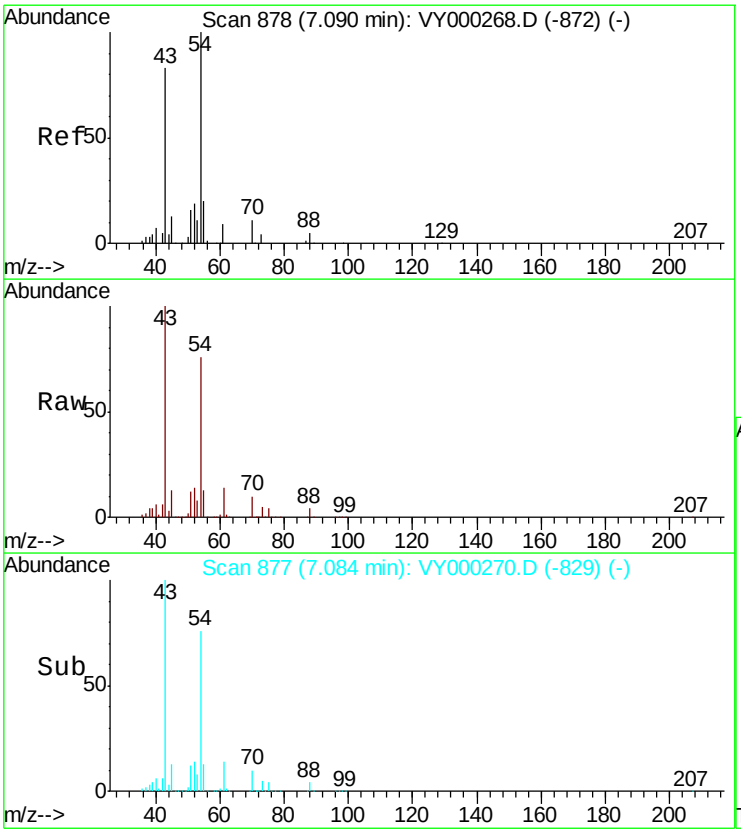
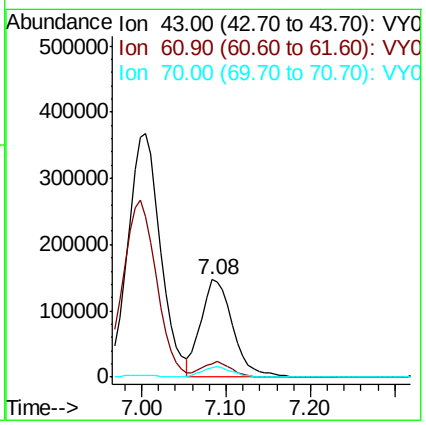
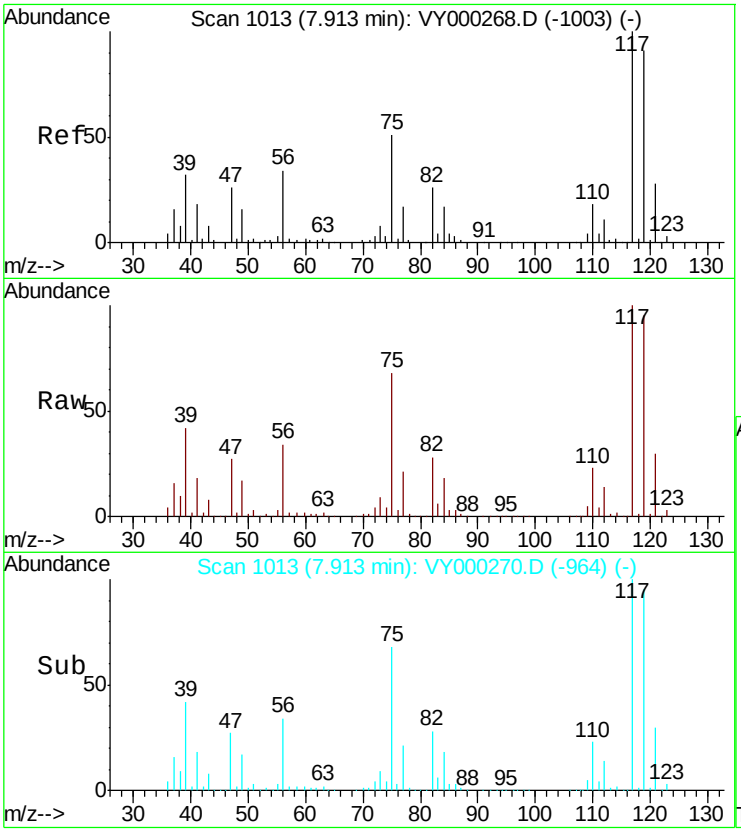


#37
Ethyl Acetate
Concen: 137.645 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 43 Resp: 389060

Ion	Ratio	Lower	Upper
43	100		
61	13.9	12.1	18.1
70	10.4	8.7	13.1

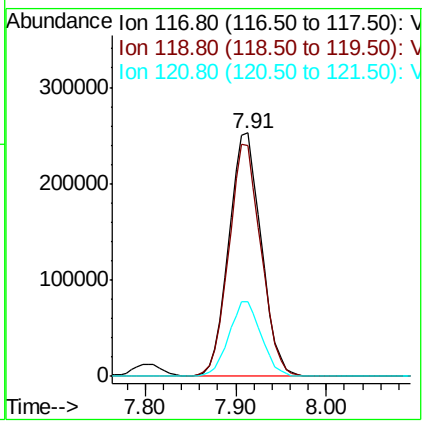




#38
Carbon Tetrachloride
Concen: 135.463 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:117 Resp: 626106

Ion	Ratio	Lower	Upper
117	100		
119	95.1	72.8	109.2
121	30.5	22.2	33.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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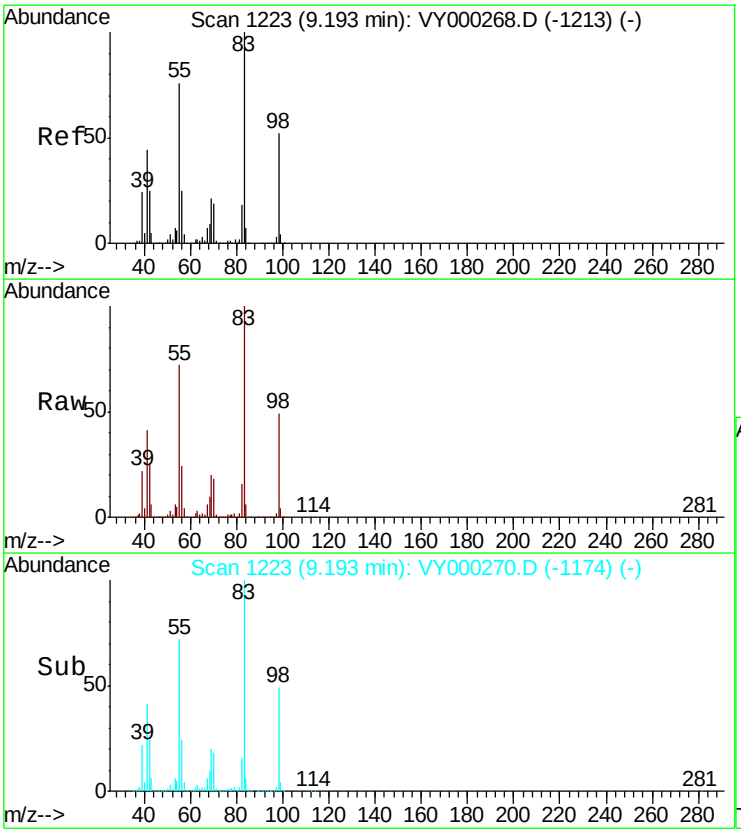
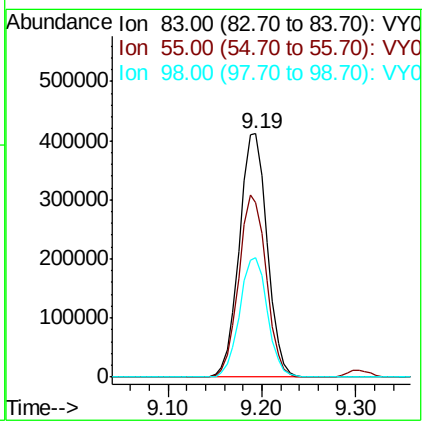
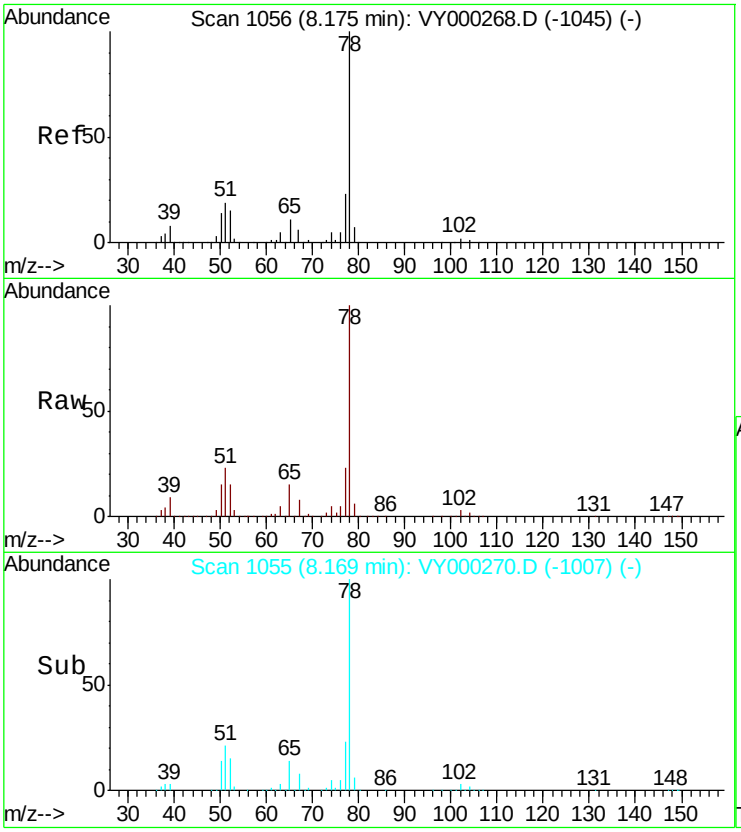


#39
Methylcyclohexane
Concen: 136.678 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 83 Resp: 853929

Ion	Ratio	Lower	Upper
83	100		
55	71.8	60.9	91.3
98	49.0	41.8	62.6

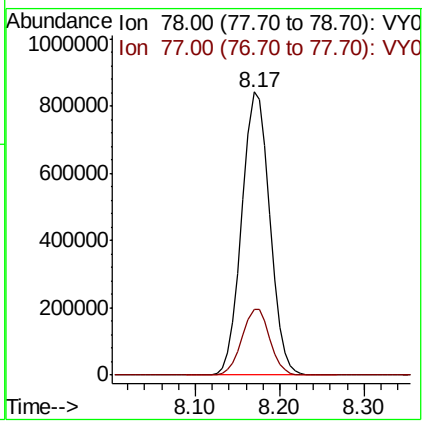




#40
Benzene
Concen: 137.119 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 78 Resp: 1891568

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.8	28.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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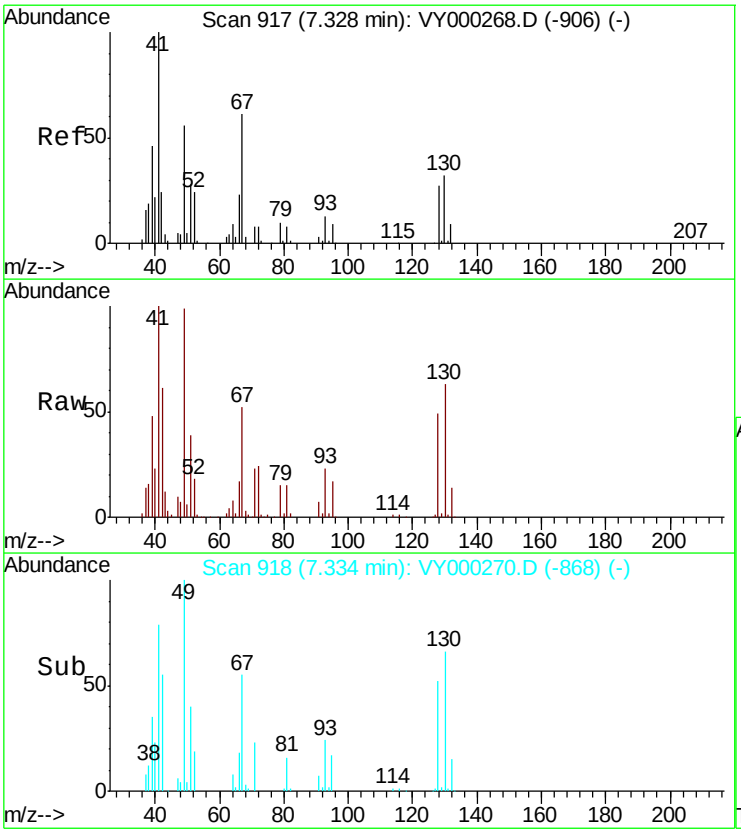
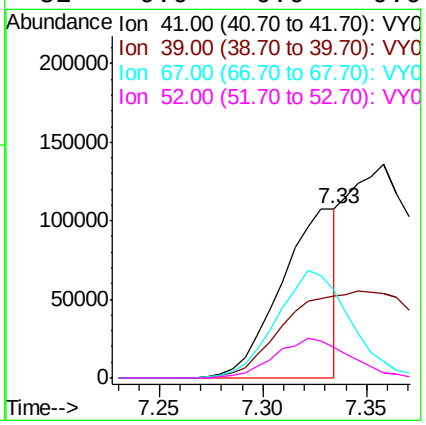
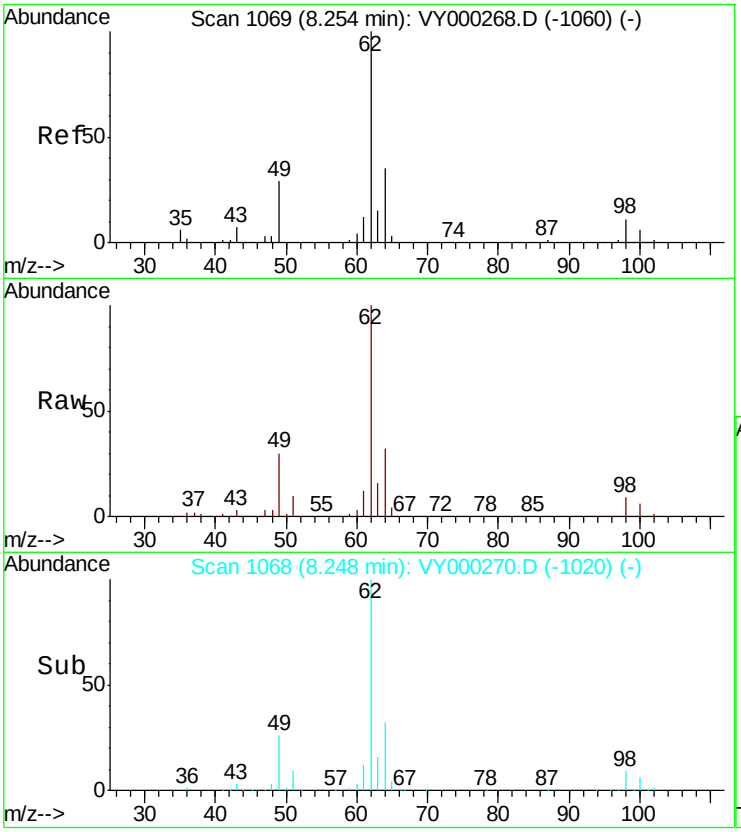


#41
Methacrylonitrile
Concen: 161.605 ug/l m
RT: 7.33 min Scan# 918
Delta R.T. 0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 41 Resp: 200633

Ion	Ratio	Lower	Upper
41	100		
39	123.7	110.2	165.2
67	0.0	0.0	0.0
52	0.0	0.0	0.0

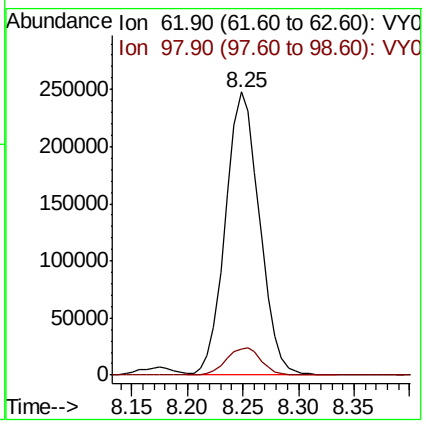




#42
1,2-Dichloroethane
Concen: 133.913 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 62 Resp: 527693

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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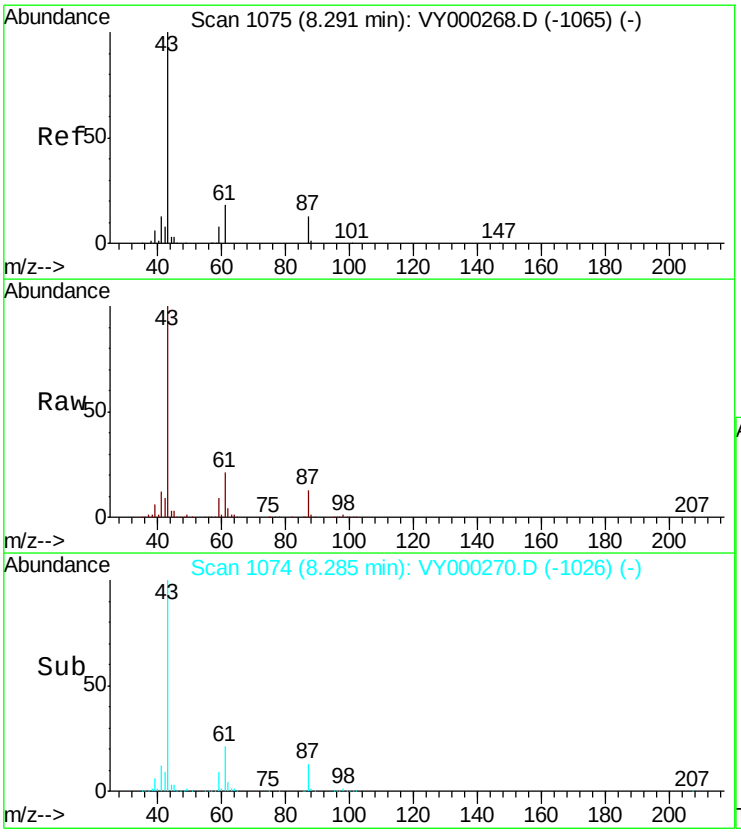
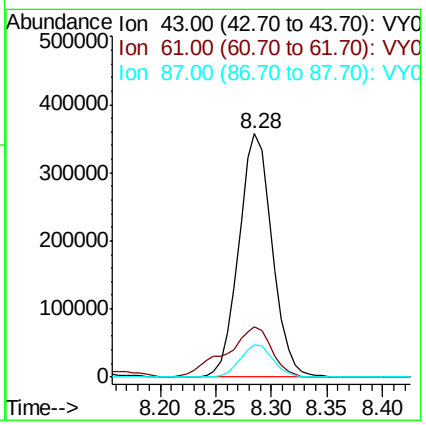
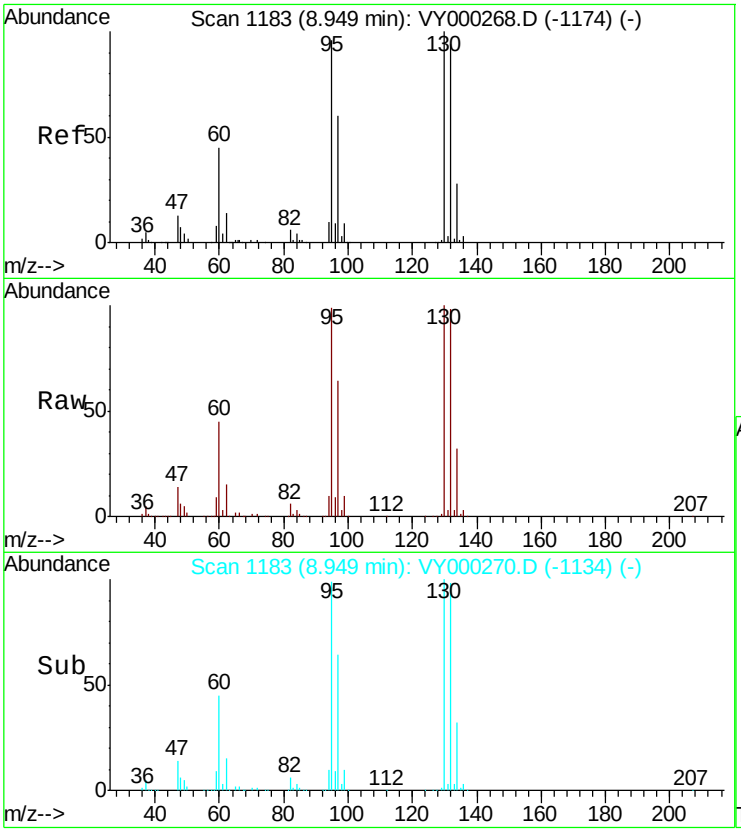


#43
Isopropyl Acetate
Concen: 137.572 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 43 Resp: 739372

Ion	Ratio	Lower	Upper
43	100		
61	28.5	22.3	33.5
87	13.4	10.9	16.3

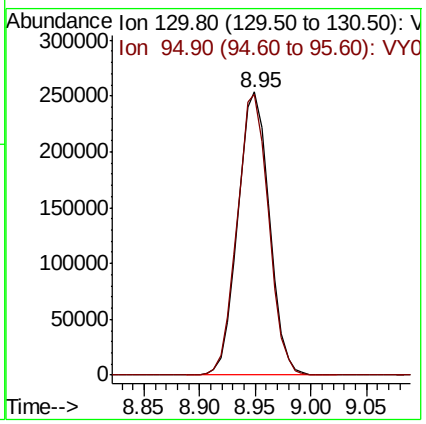




#44
Trichloroethene
Concen: 129.150 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:130 Resp: 499902

Ion	Ratio	Lower	Upper
130	100		
95	99.4	0.0	191.4



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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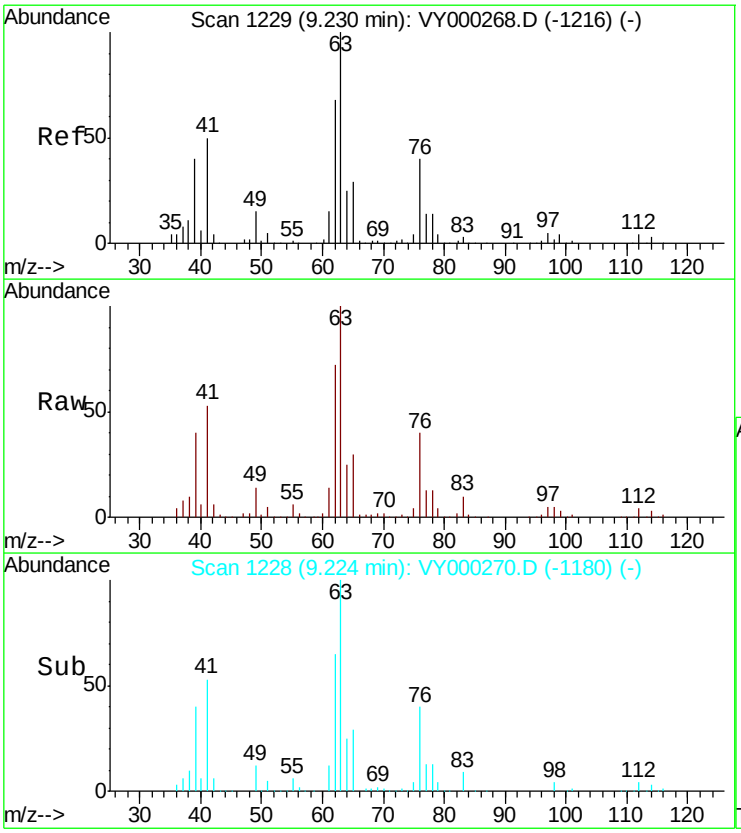
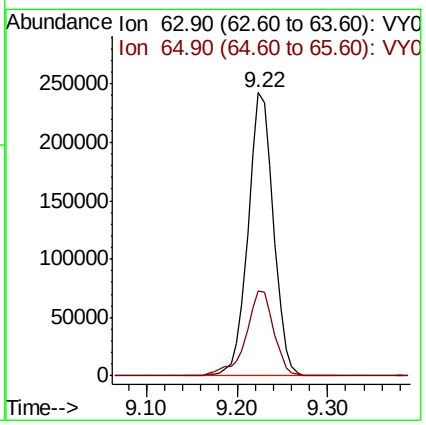
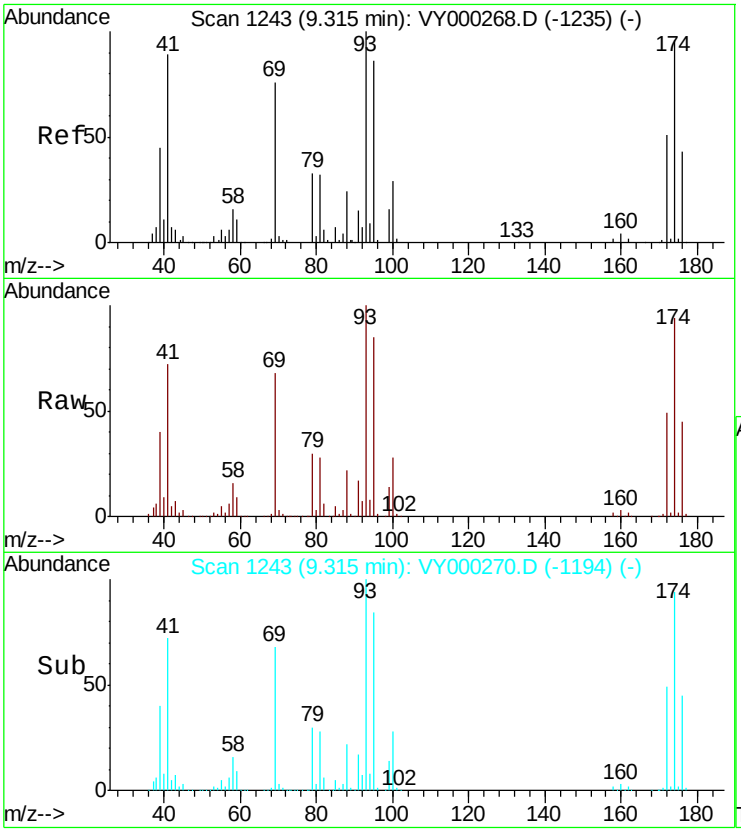


#45
1,2-Dichloropropane
Concen: 138.583 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 63 Resp: 469156

Ion	Ratio	Lower	Upper
63	100		
65	30.0	23.2	34.8

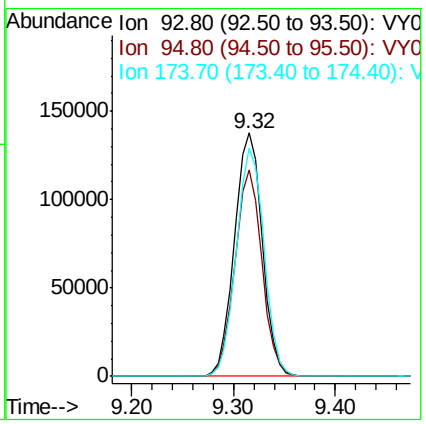




#46
Dibromomethane
Concen: 137.417 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 93 Resp: 260060

Ion	Ratio	Lower	Upper
93	100		
95	82.2	68.2	102.2
174	93.4	79.8	119.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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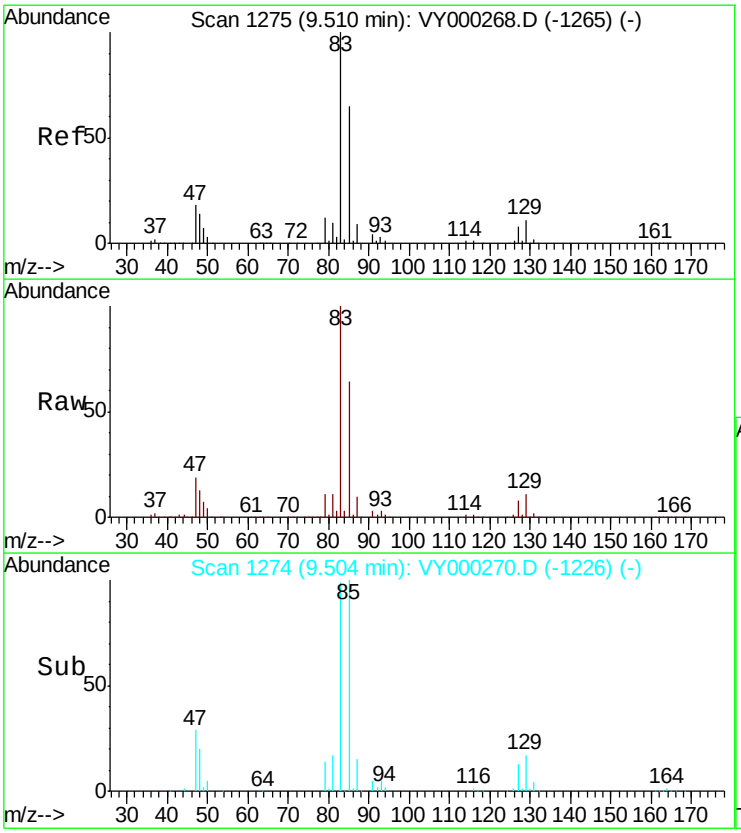
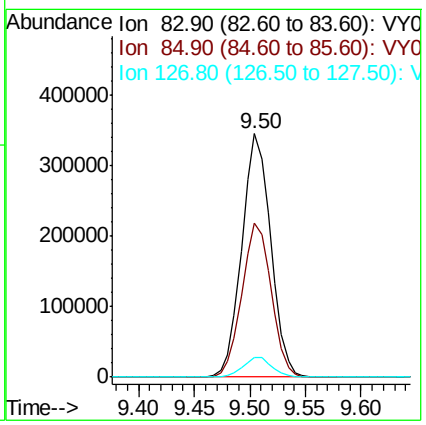
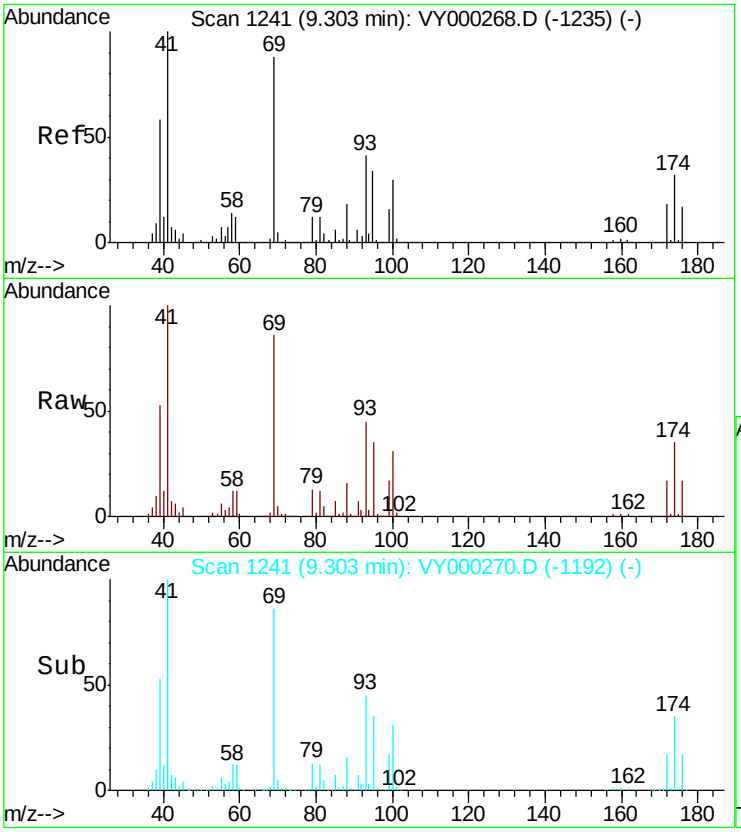


#47
Bromodichloromethane
Concen: 139.508 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 83 Resp: 622213

Ion	Ratio	Lower	Upper
83	100		
85	63.5	52.2	78.2
127	8.0	6.3	9.5

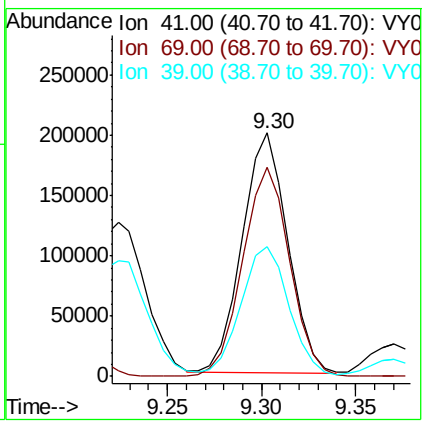




#48
Methyl methacrylate
Concen: 141.973 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 41 Resp: 334397

Ion	Ratio	Lower	Upper
41	100		
69	89.9	70.0	105.0
39	57.3	47.7	71.5



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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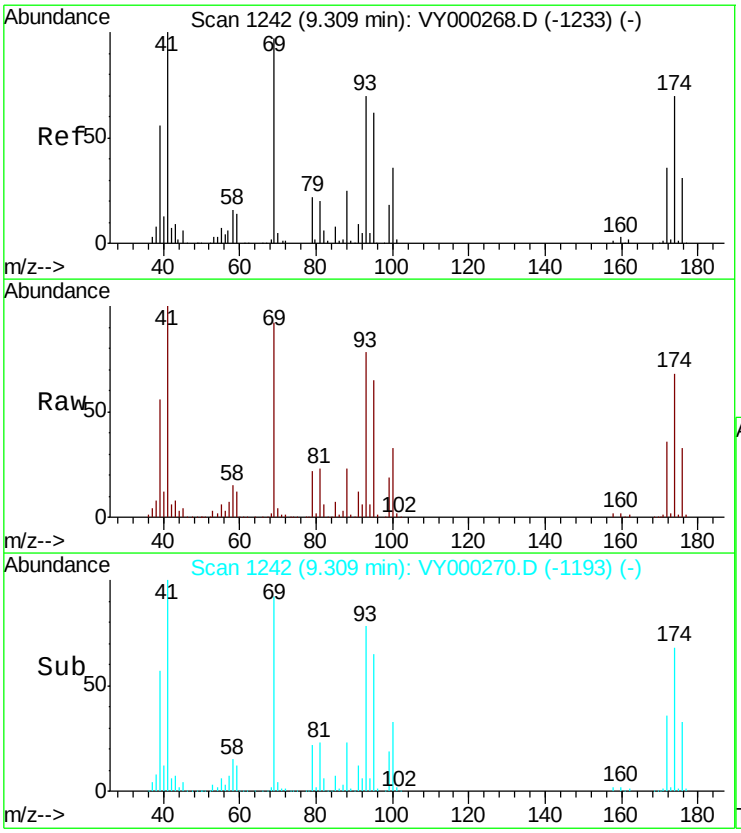
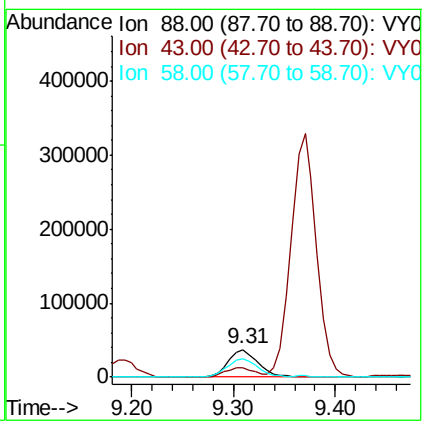
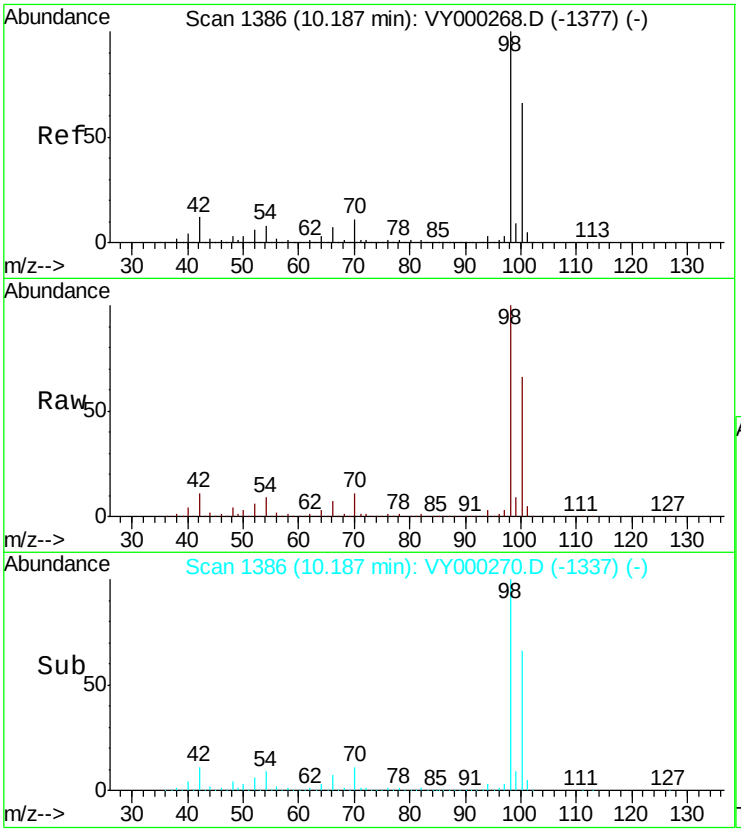


#49
1,4-Dioxane
Concen: 2665.992 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 88 Resp: 75649

Ion	Ratio	Lower	Upper
88	100		
43	34.7	25.6	38.4
58	70.3	54.6	81.8





#50
Toluene-d8
Concen: 150.552 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 98 Resp: 1703269

Ion	Ratio	Lower	Upper
98	100		
100	66.5	52.8	79.2

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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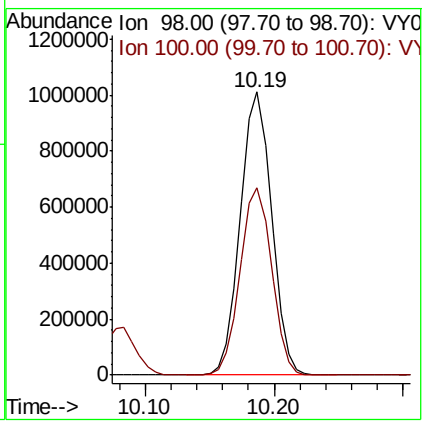
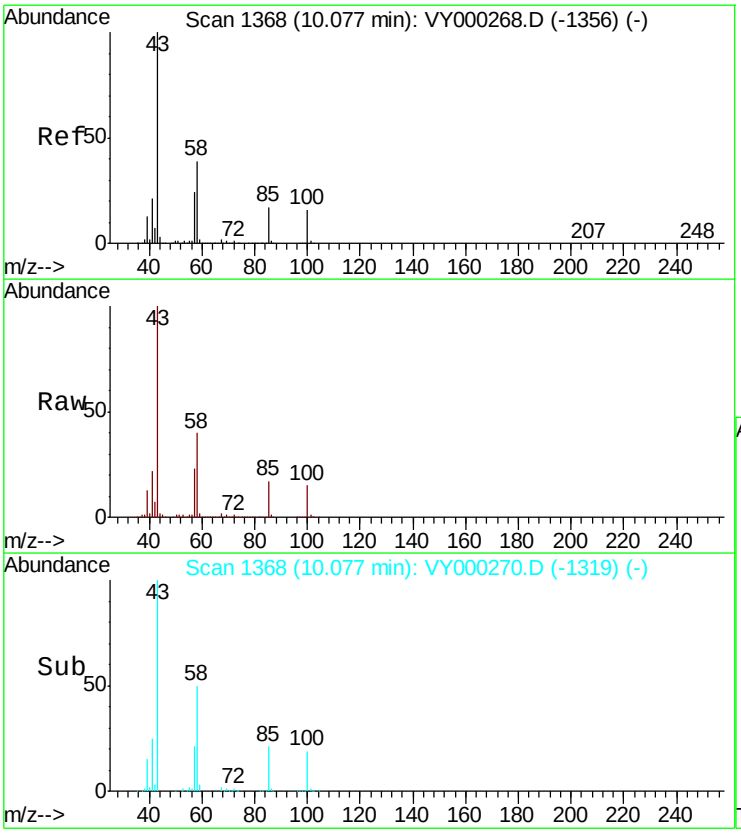
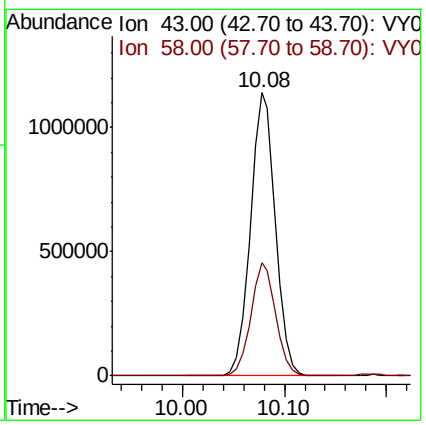


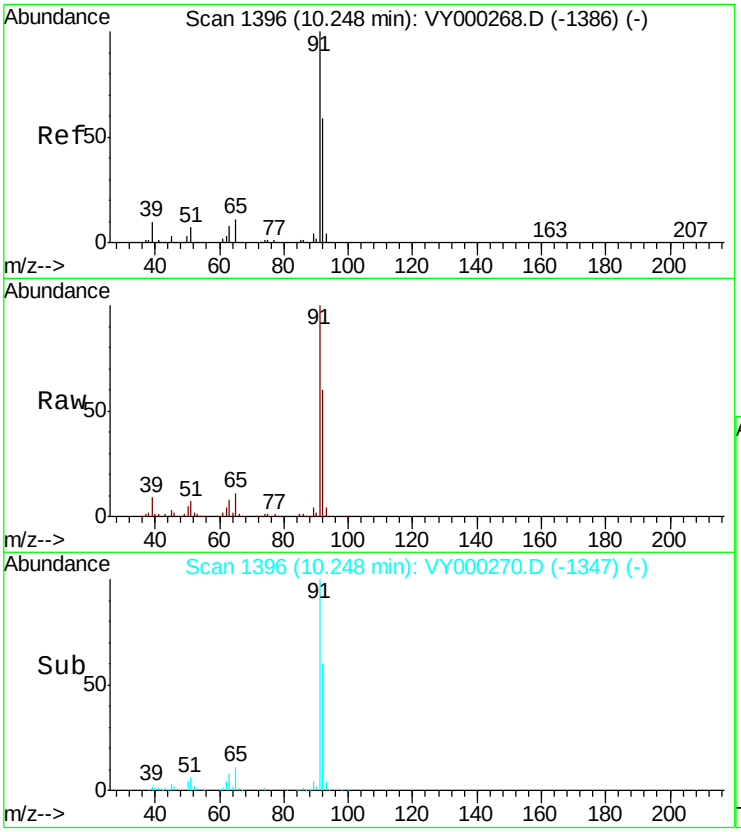


#51
4-Methyl-2-Pentanone
Concen: 700.514 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 43 Resp: 1941819

Ion	Ratio	Lower	Upper
43	100		
58	39.8	31.0	46.6

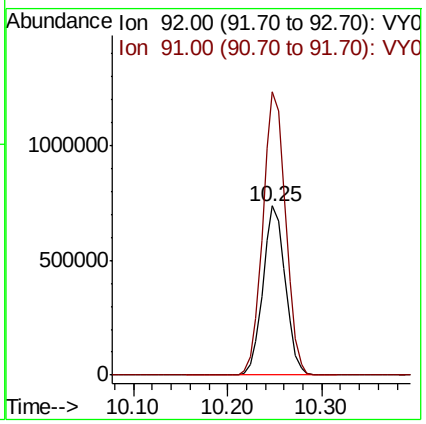




#52
Toluene
Concen: 140.841 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 92 Resp: 1233552

Ion	Ratio	Lower	Upper
92	100		
91	170.4	136.6	205.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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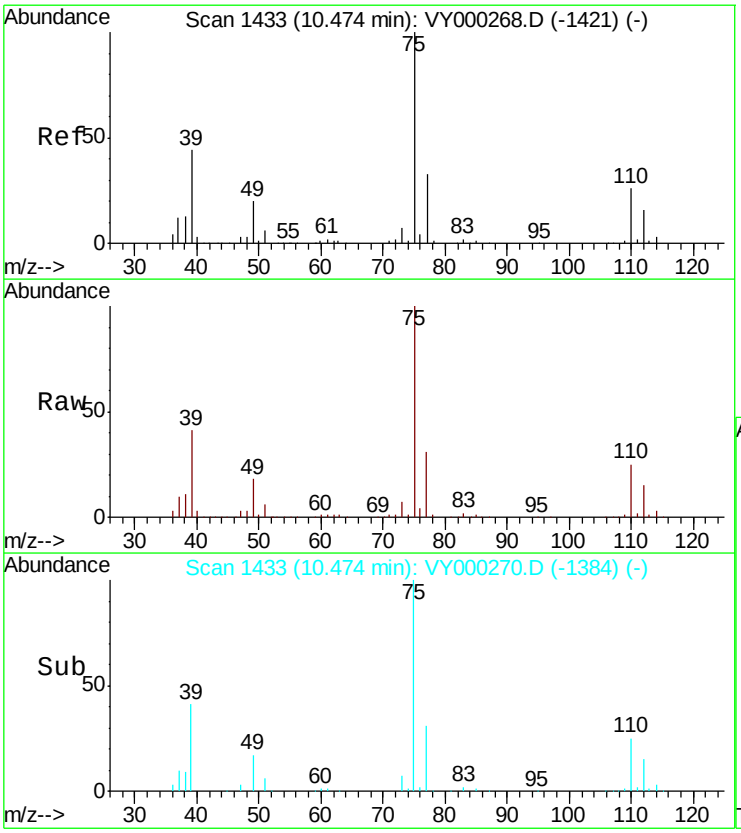
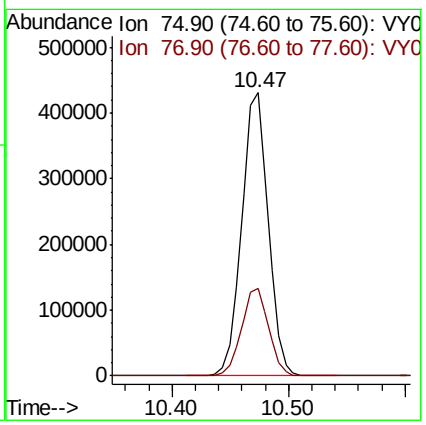
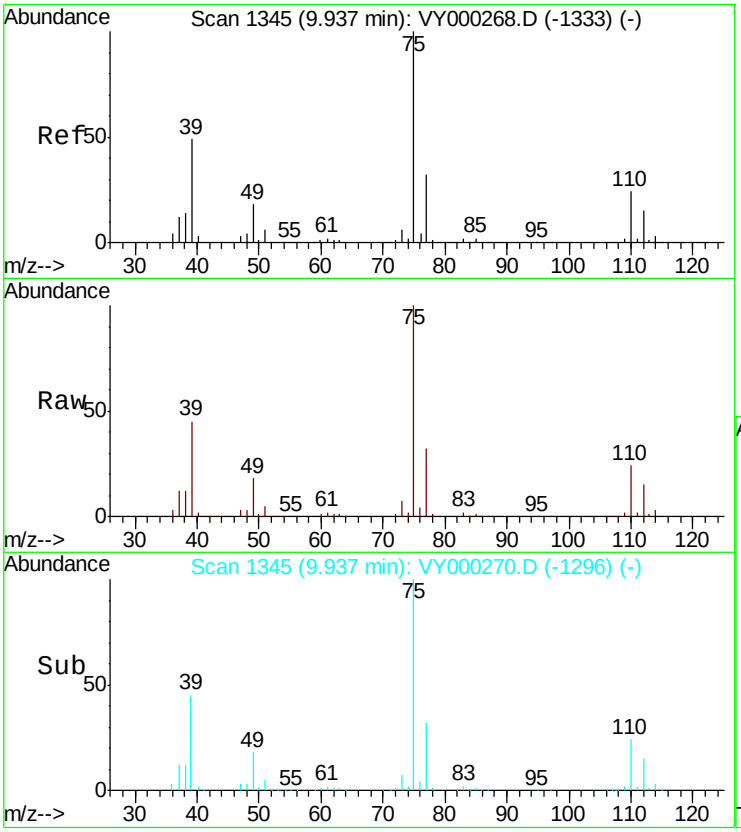


#53
t-1,3-Dichloropropene
Concen: 143.523 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 75 Resp: 686017

Ion	Ratio	Lower	Upper
75	100		
77	30.8	26.0	39.0

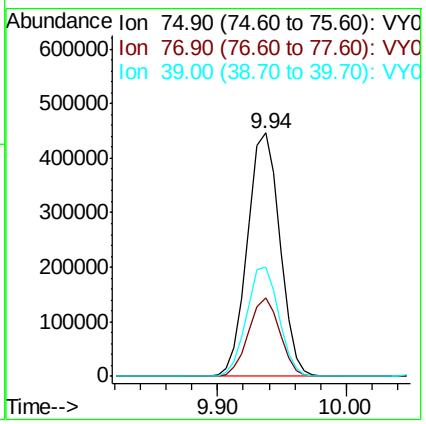




#54
cis-1,3-Dichloropropene
Concen: 142.669 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 75 Resp: 774434

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.0	39.0
39	44.7	38.8	58.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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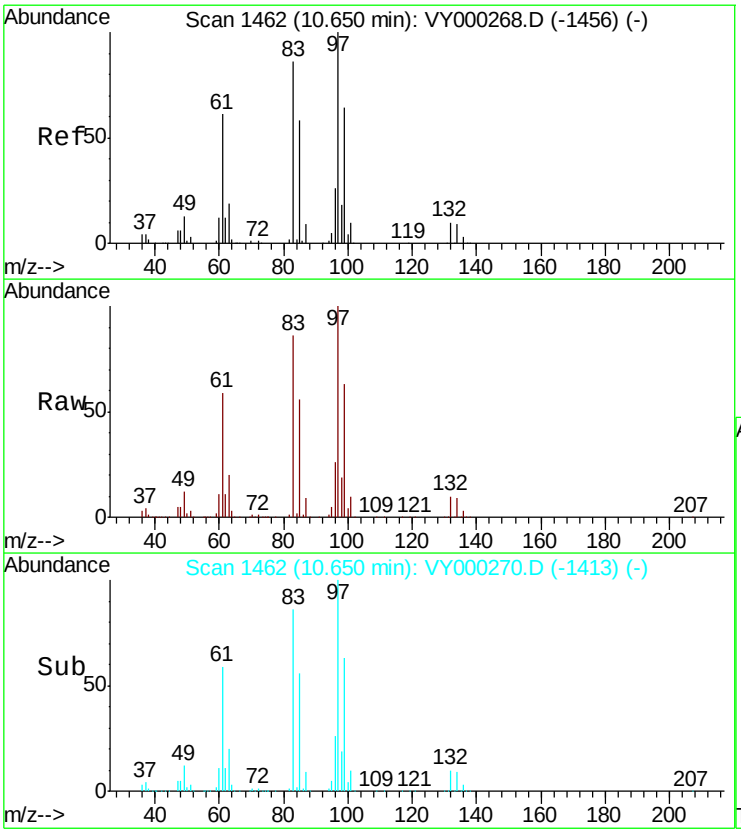
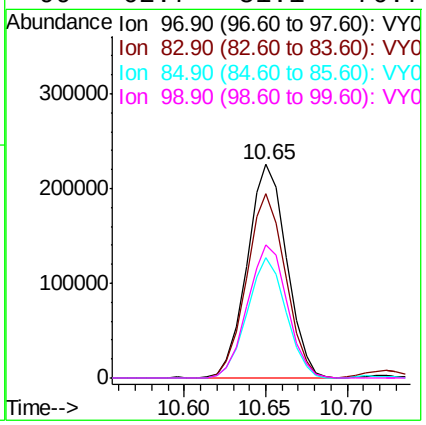
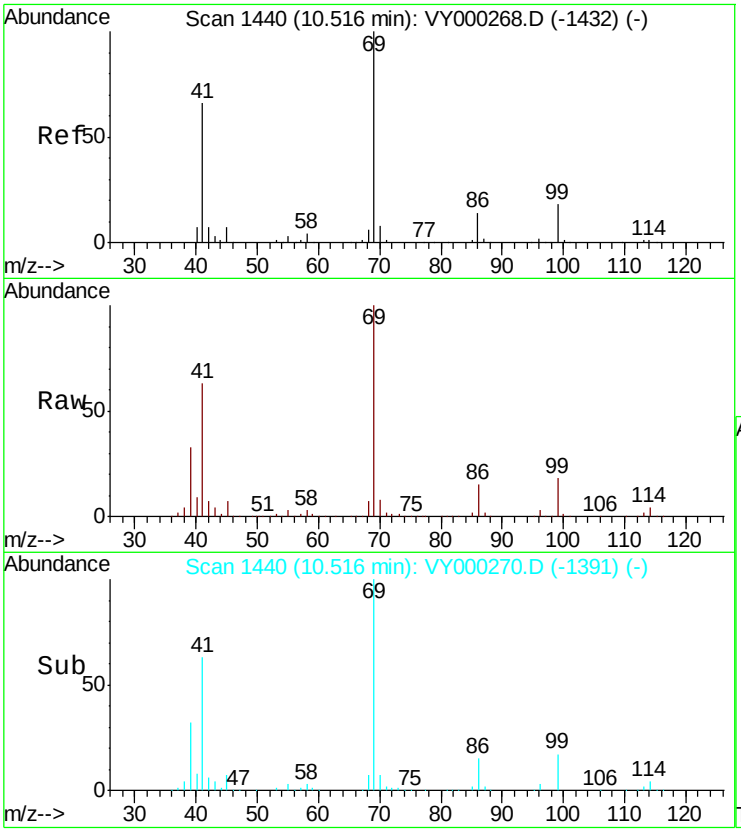


#55
1,1,2-Trichloroethane
Concen: 137.602 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 97 Resp: 378629

Ion	Ratio	Lower	Upper
97	100		
83	86.1	69.0	103.6
85	56.1	46.2	69.4
99	62.7	51.1	76.7

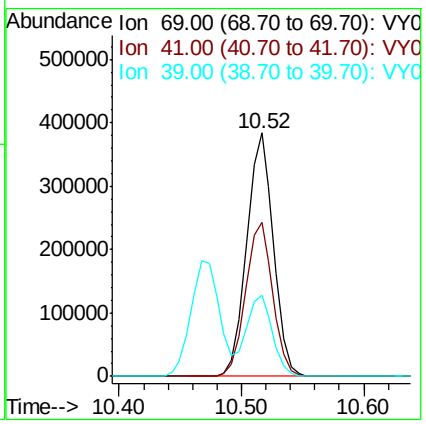




#56
Ethyl methacrylate
Concen: 148.497 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 69 Resp: 582413

Ion	Ratio	Lower	Upper
69	100		
41	63.8	52.5	78.7
39	33.0	26.7	40.1



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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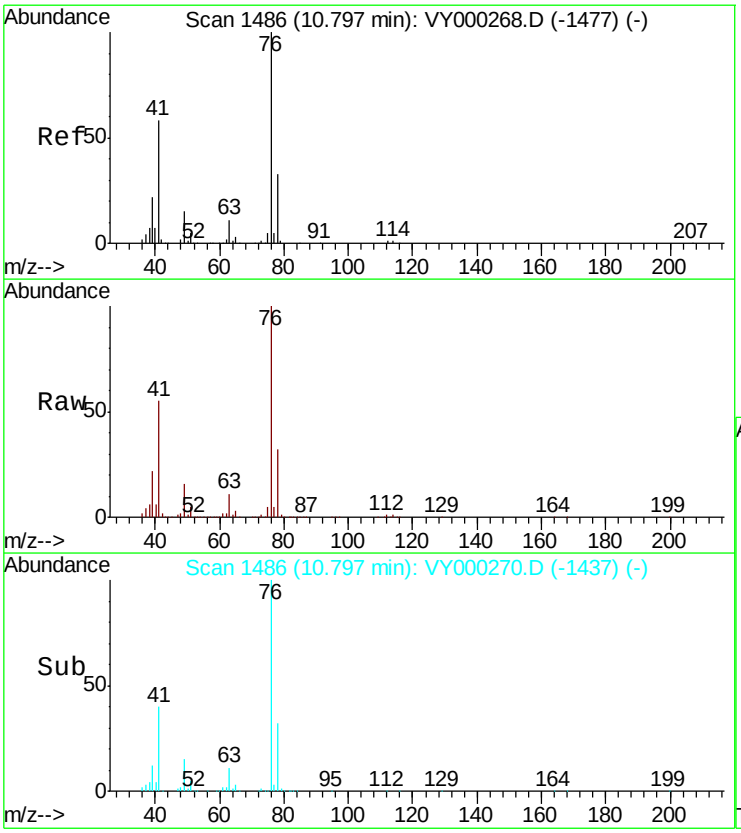
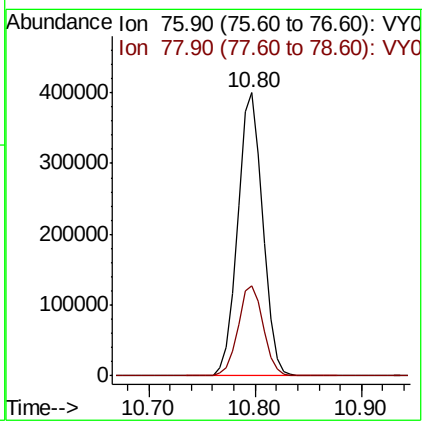
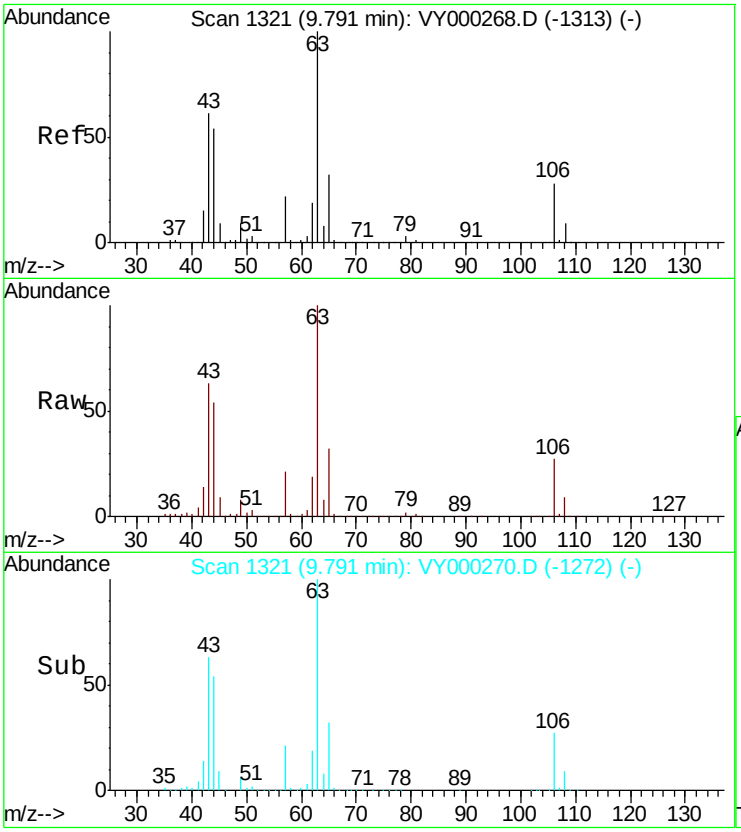


#57
1,3-Dichloropropane
Concen: 139.233 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 76 Resp: 657957

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.2	39.2





#58
2-Chloroethyl Vinyl ether
Concen: 747.430 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 63 Resp: 1169265

Ion	Ratio	Lower	Upper
63	100		
106	27.7	23.0	34.4

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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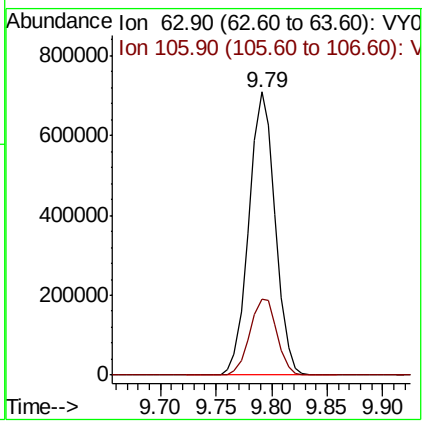
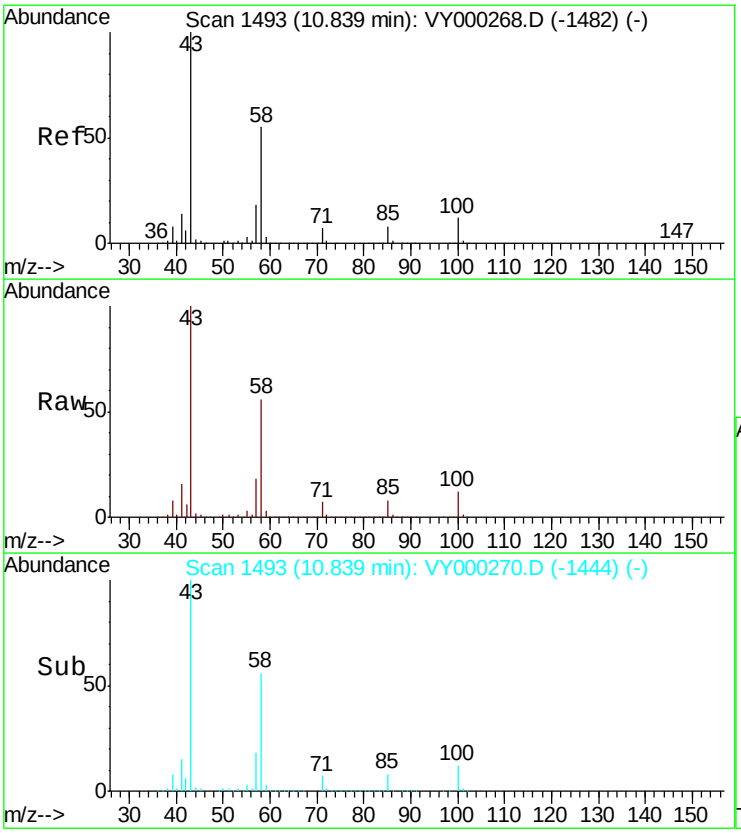
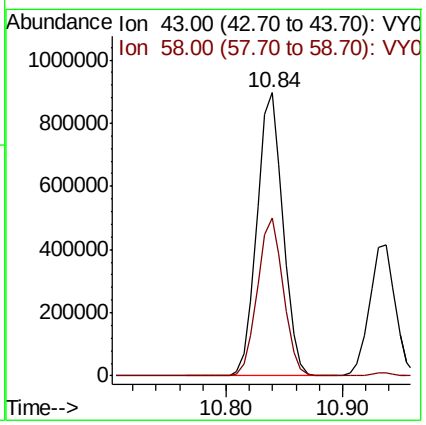


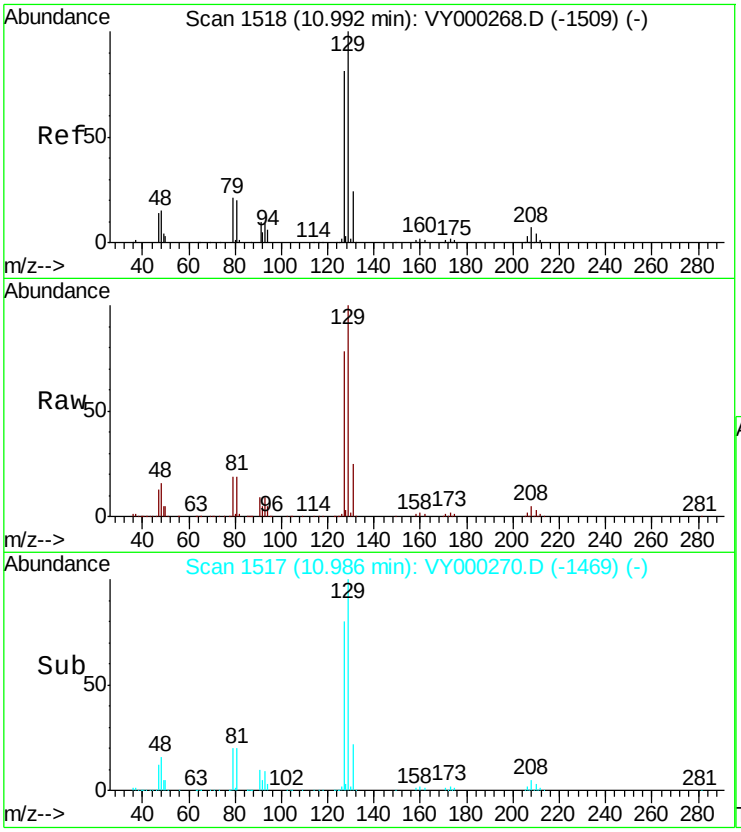


#59
2-Hexanone
Concen: 712.027 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 43 Resp: 1385391

Ion	Ratio	Lower	Upper
43	100		
58	55.7	27.7	83.1

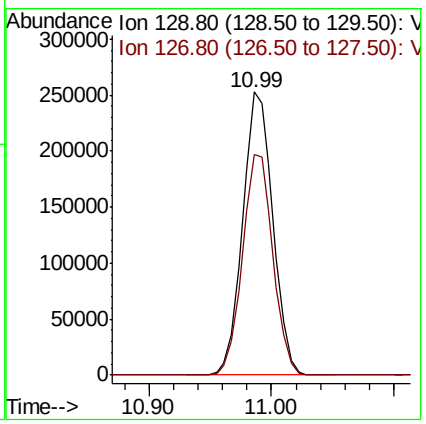




#60
Dibromochloromethane
Concen: 141.861 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:129 Resp: 432653

Ion	Ratio	Lower	Upper
129	100		
127	78.7	39.9	119.7



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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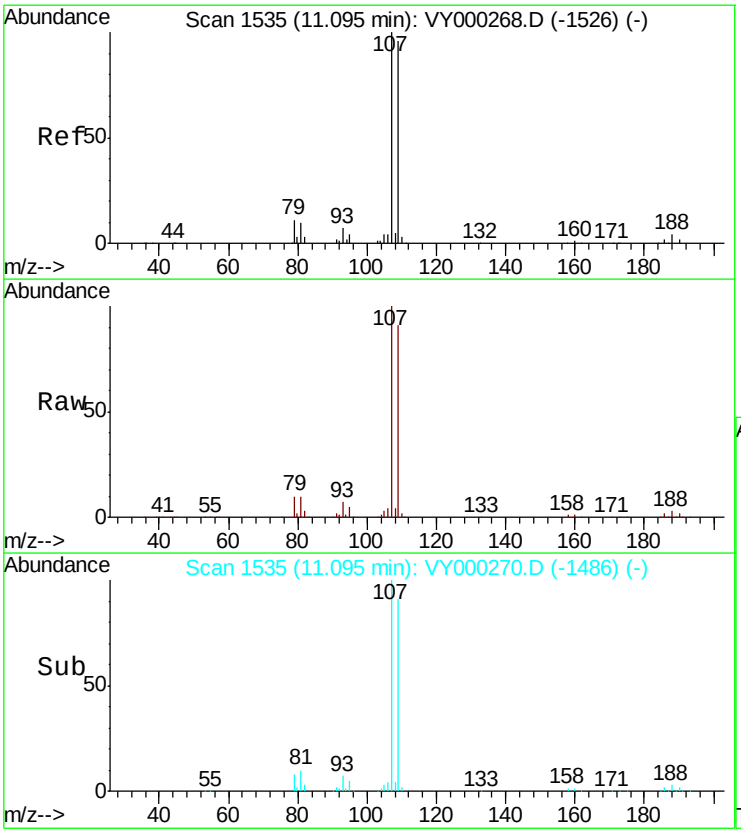
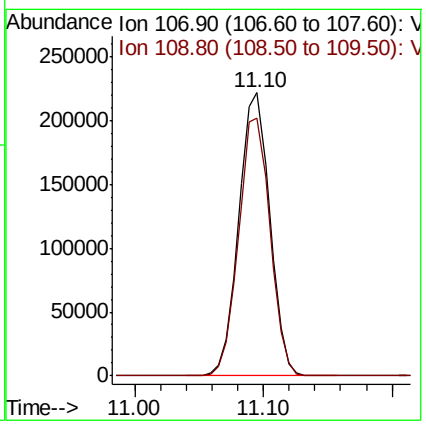
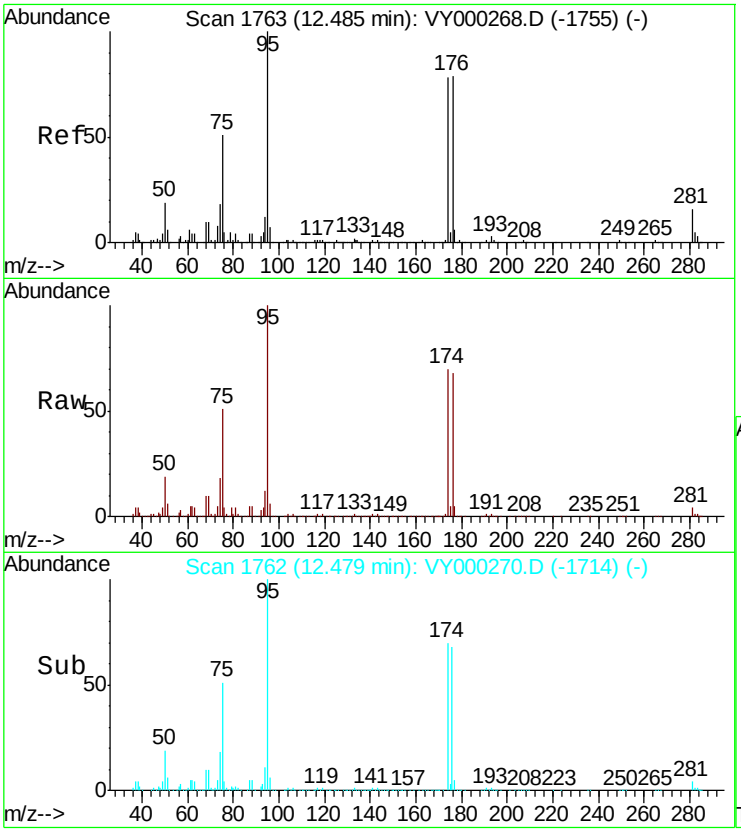


#61
1,2-Dibromoethane
Concen: 139.056 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:107 Resp: 367389

Ion	Ratio	Lower	Upper
107	100		
109	92.7	75.1	112.7

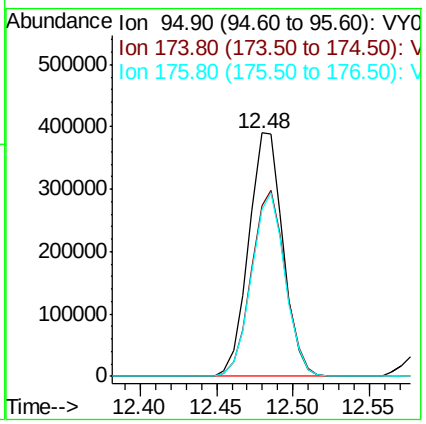




#62
4-Bromofluorobenzene
Concen: 141.628 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 95 Resp: 608734

Ion	Ratio	Lower	Upper
95	100		
174	75.7	0.0	159.6
176	73.8	0.0	153.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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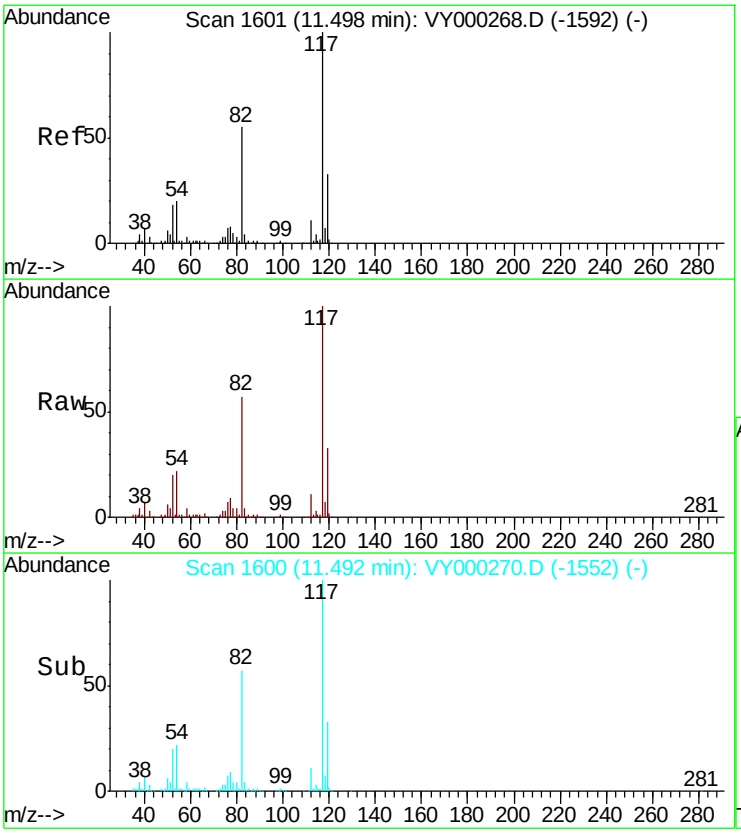
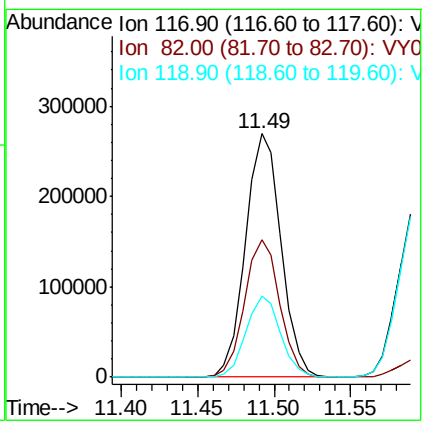
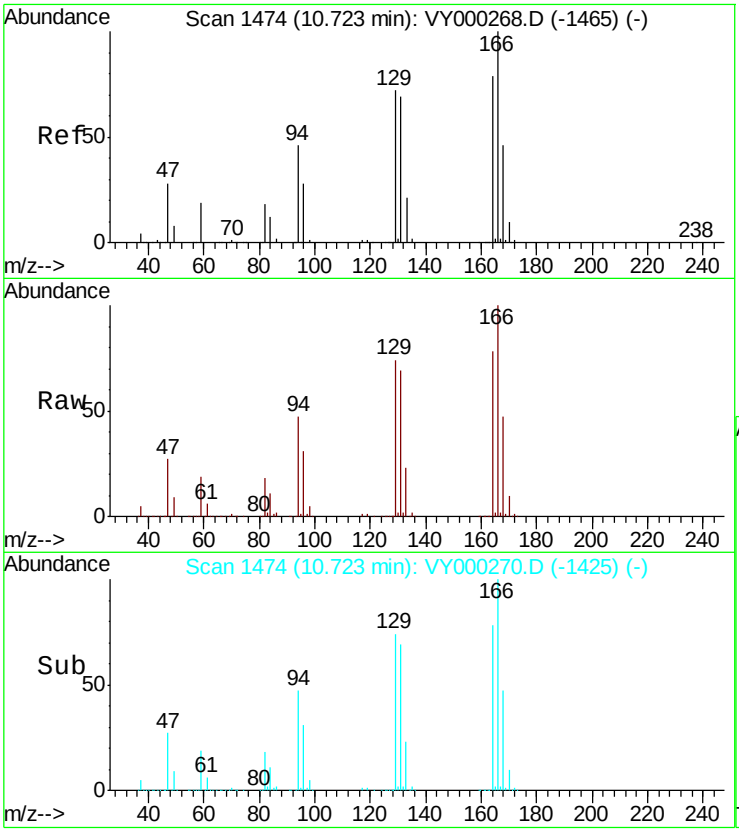


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:117 Resp: 435946

Ion	Ratio	Lower	Upper
117	100		
82	56.6	43.7	65.5
119	33.3	26.6	39.8

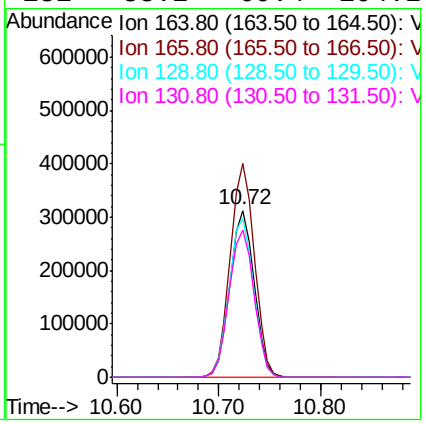




#64
Tetrachloroethene
Concen: 123.771 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:164 Resp: 513683

Ion	Ratio	Lower	Upper
164	100		
166	127.9	100.6	151.0
129	95.0	72.8	109.2
131	88.2	69.4	104.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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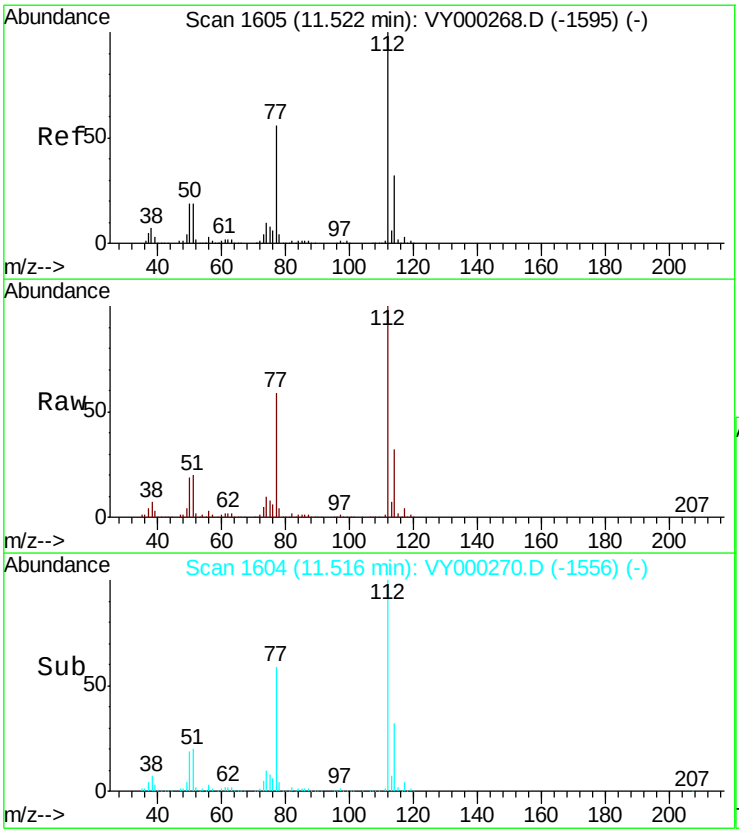
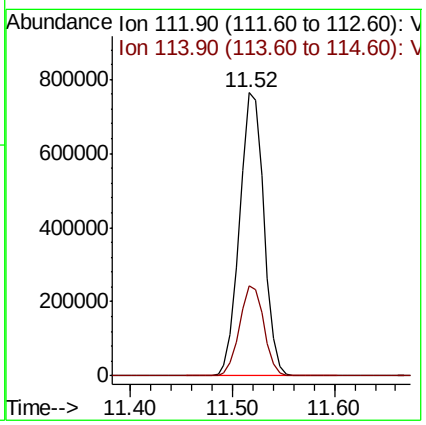
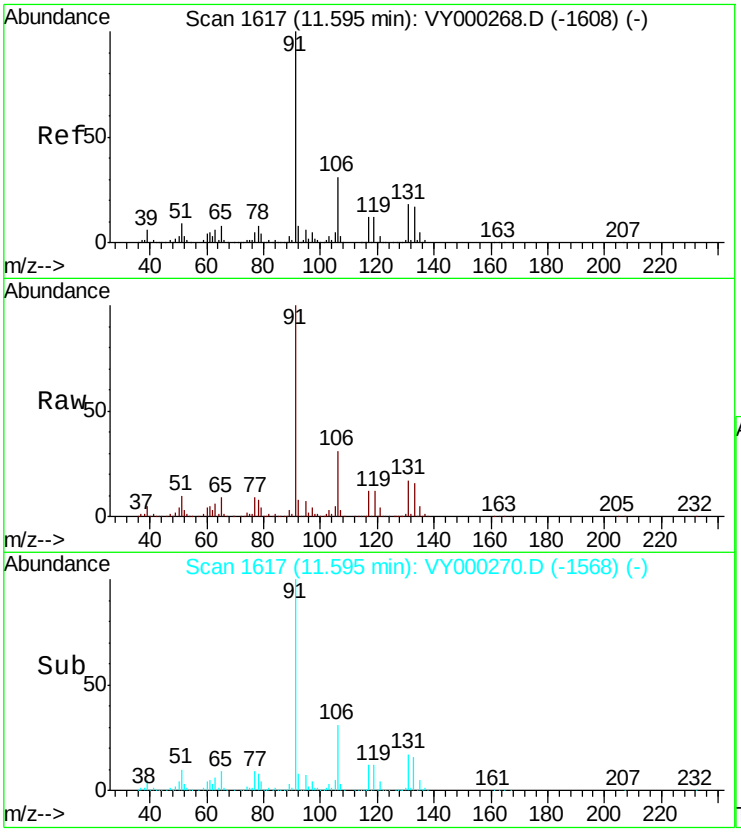


#65
Chlorobenzene
Concen: 136.781 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:112 Resp: 1258439

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.7	38.5

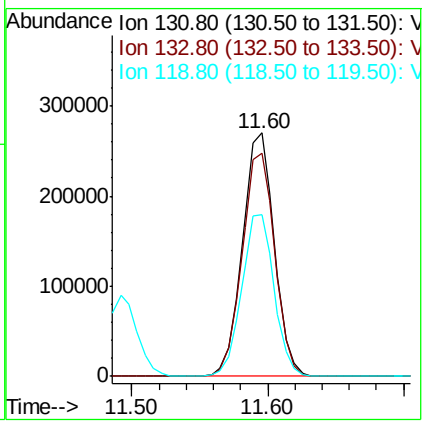




#66
1,1,1,2-Tetrachloroethane
Concen: 136.572 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:131 Resp: 441389

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.2	141.6
119	67.4	32.6	98.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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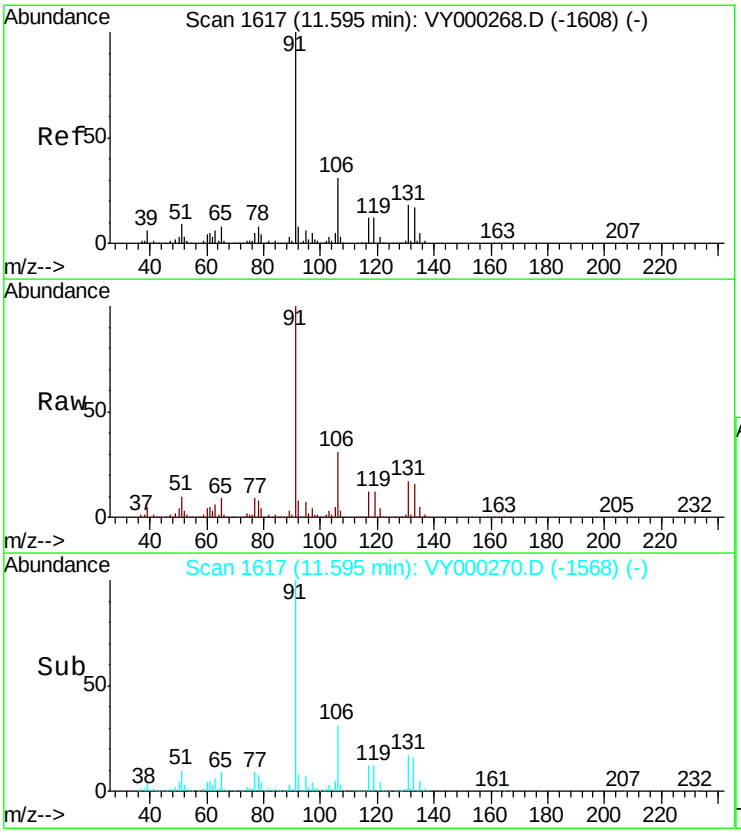
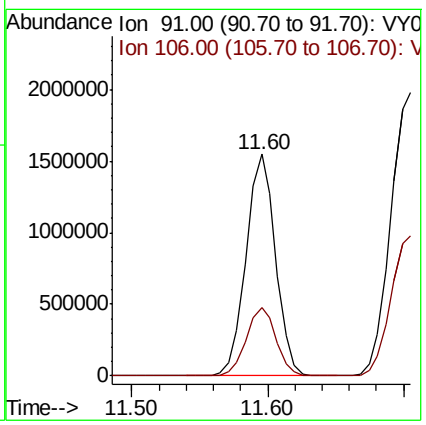
10/15/2019 12:33:53 PM

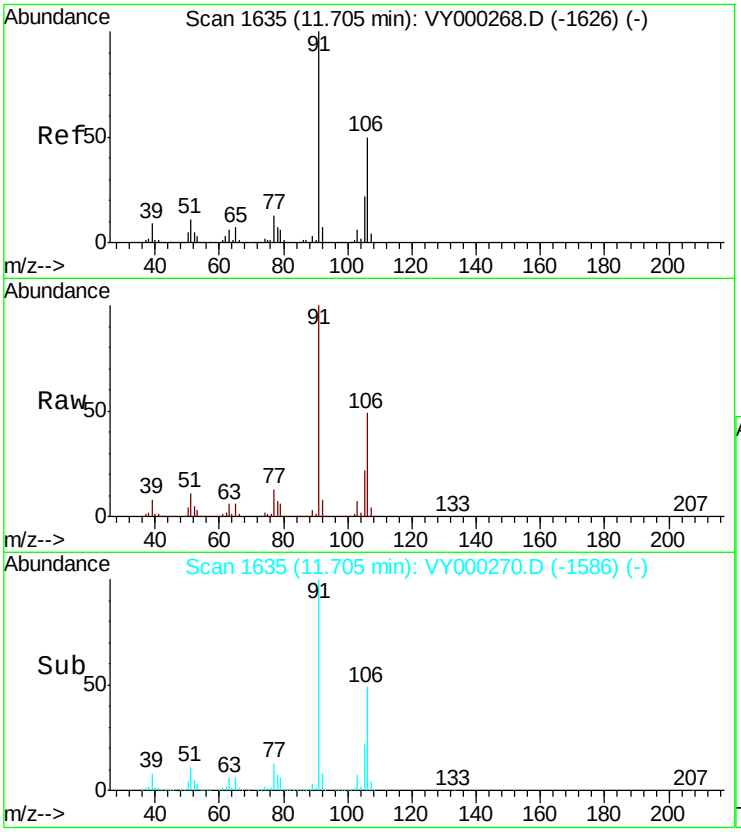


#67
Ethyl Benzene
Concen: 137.906 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 91 Resp: 2352045

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.0	37.6





#68
m/p-Xylenes
Concen: 274.410 ug/l
RT: 11.71 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:106 Resp: 1789164

Ion	Ratio	Lower	Upper
106	100		
91	200.5	157.5	236.3

Instrument :
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ClientSampleId :
VSTDICC150

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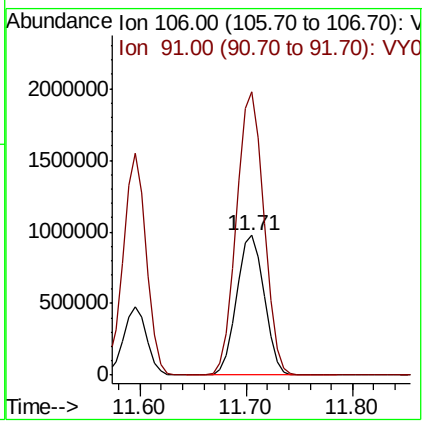
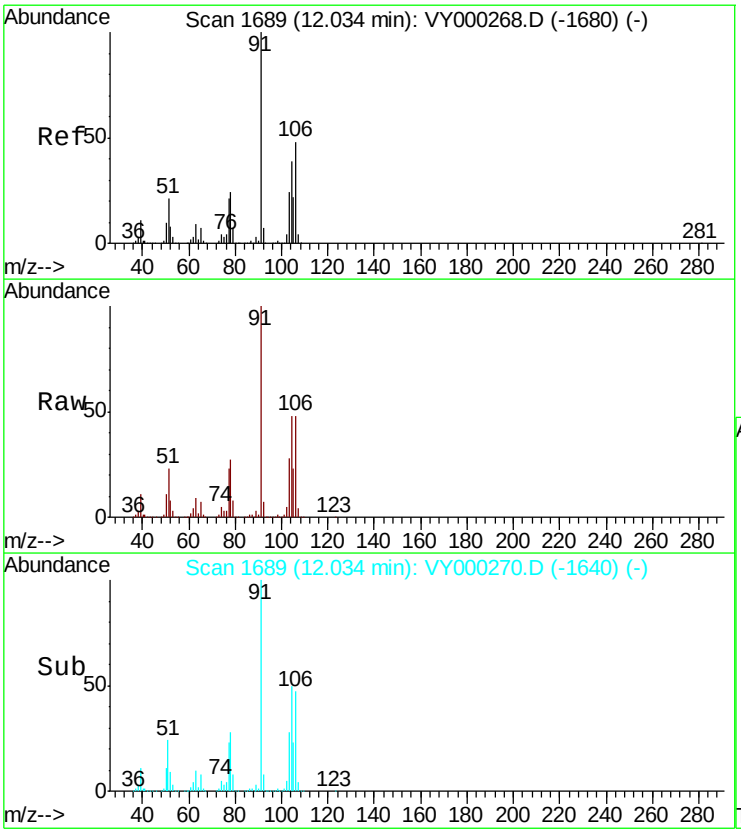
10/15/2019 12:33:53 PM

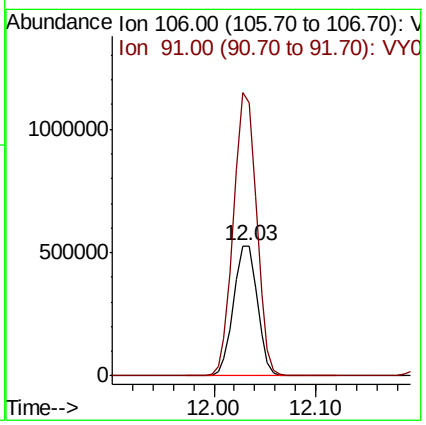


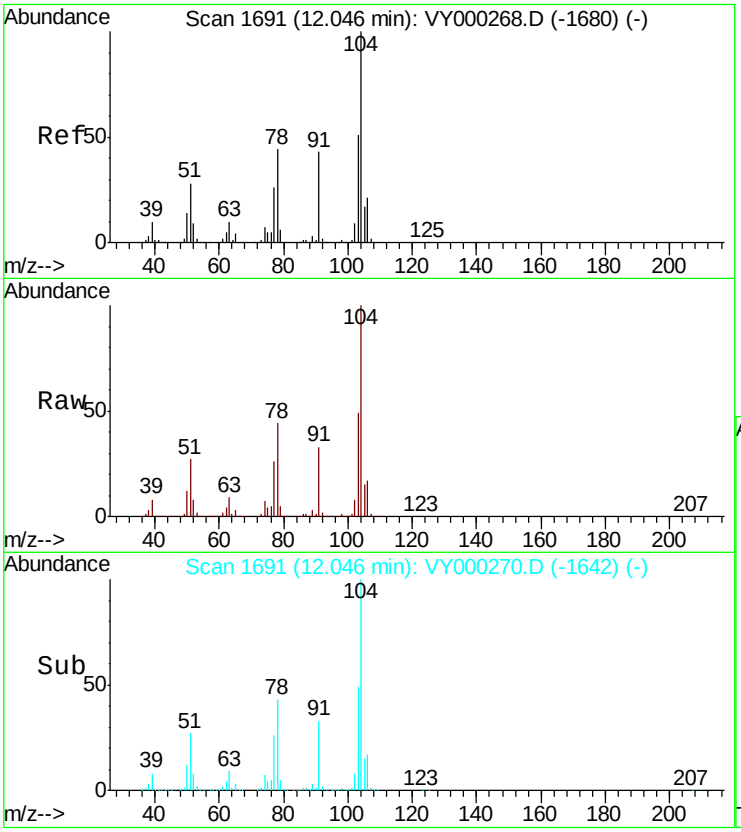


#69
o-Xylene
Concen: 136.645 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:106 Resp: 849919

Ion	Ratio	Lower	Upper
106	100		
91	211.0	104.7	313.9

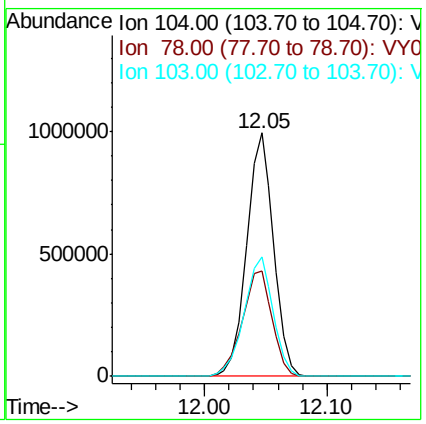




#70
Stvrene
Concen: 144.469 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:104 Resp: 1515452

Ion	Ratio	Lower	Upper
104	100		
78	48.4	39.0	58.6
103	53.0	43.1	64.7



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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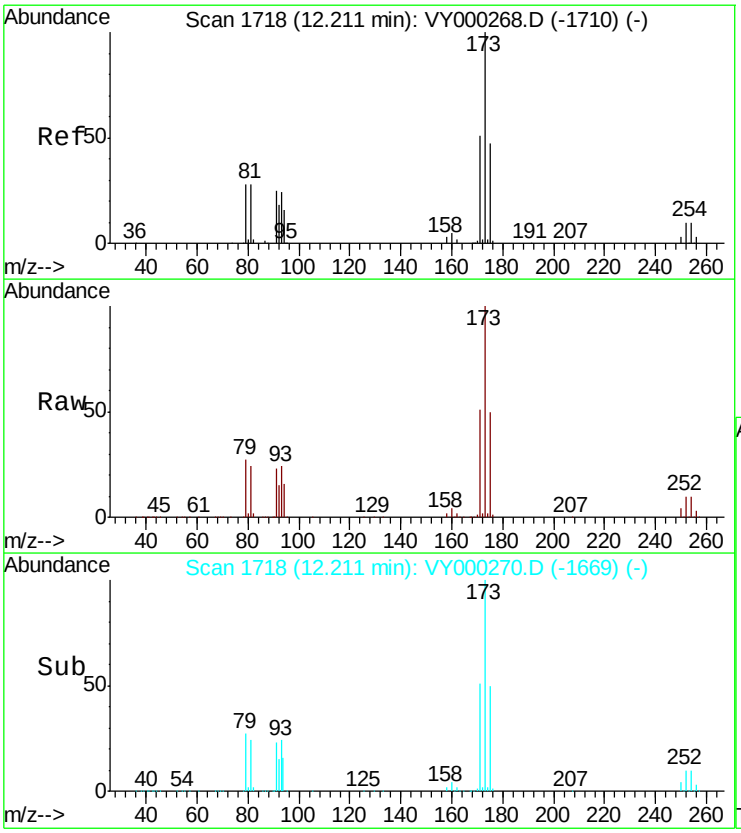
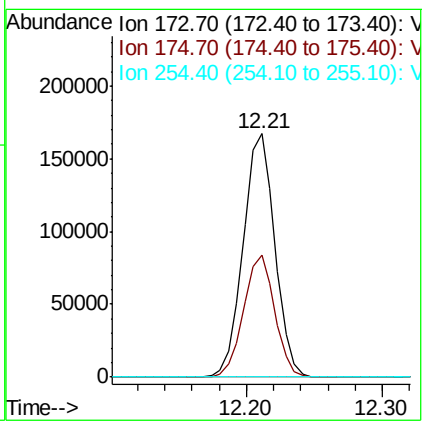
10/15/2019 12:33:53 PM

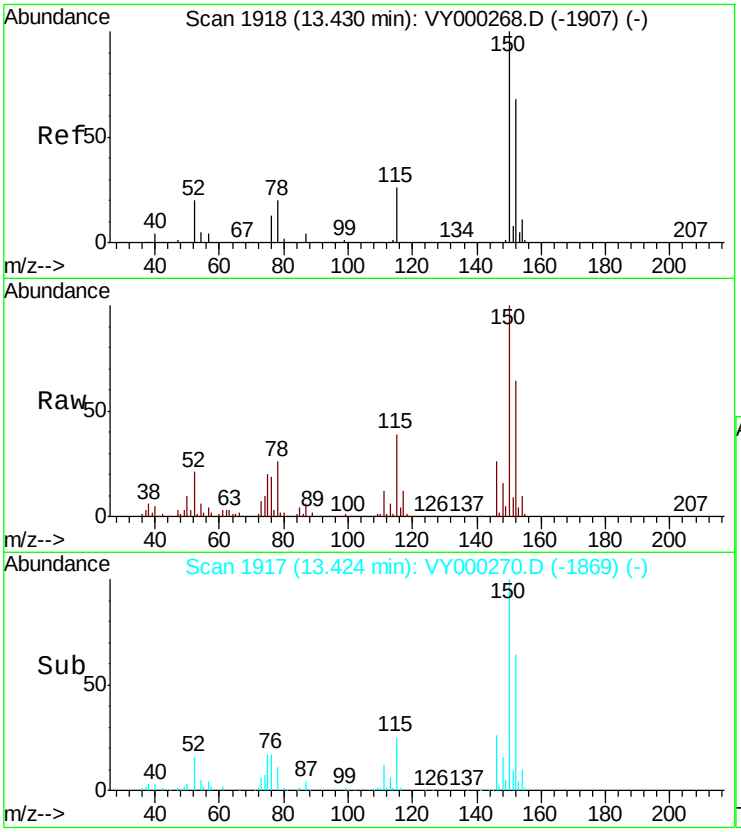


#71
Bromoform
Concen: 146.632 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:173 Resp: 272428

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.6	73.6
254	0.1	0.1	0.1

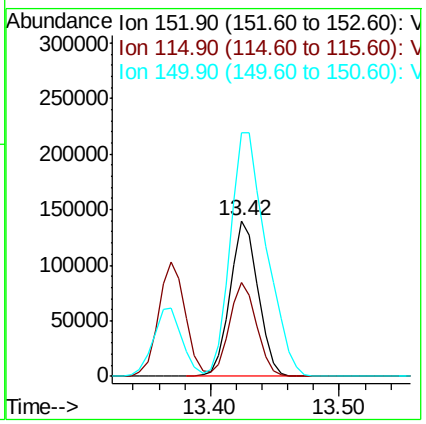




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:152 Resp: 211633

Ion	Ratio	Lower	Upper
152	100		
115	58.5	29.3	88.0
150	201.5	0.0	348.4



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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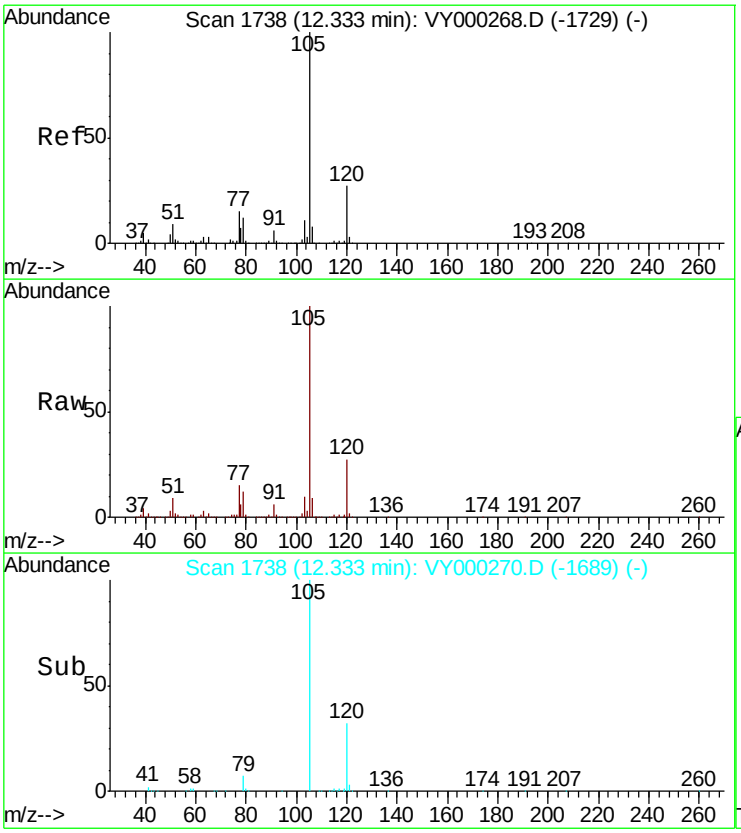
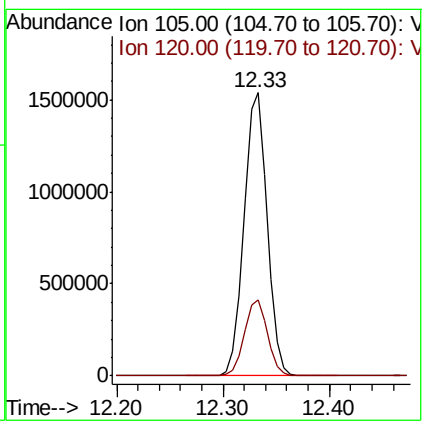
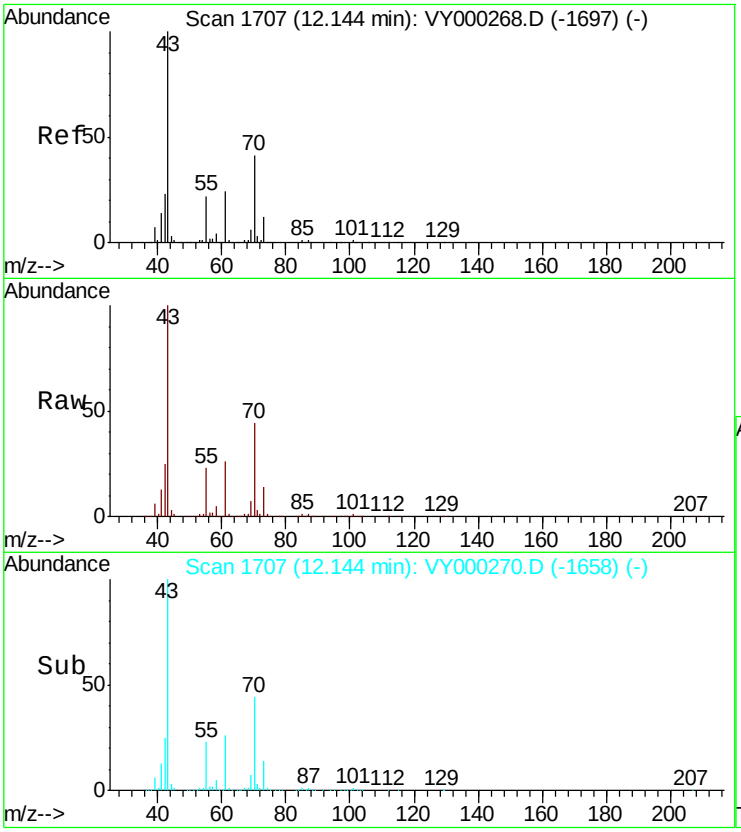


#73
Isopropylbenzene
Concen: 141.928 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:105 Resp: 2342076

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

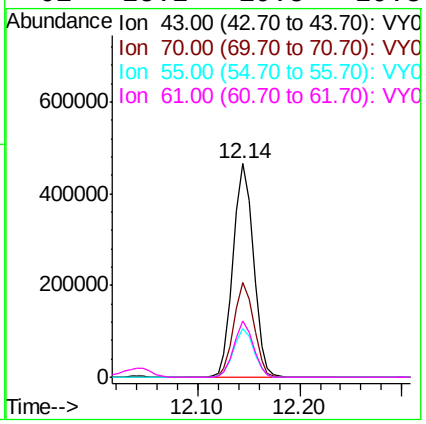




#74
N-amyl acetate
Concen: 157.939 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 43 Resp: 639834

Ion	Ratio	Lower	Upper
43	100		
70	43.6	32.9	49.3
55	22.8	17.8	26.6
61	25.2	19.5	29.3



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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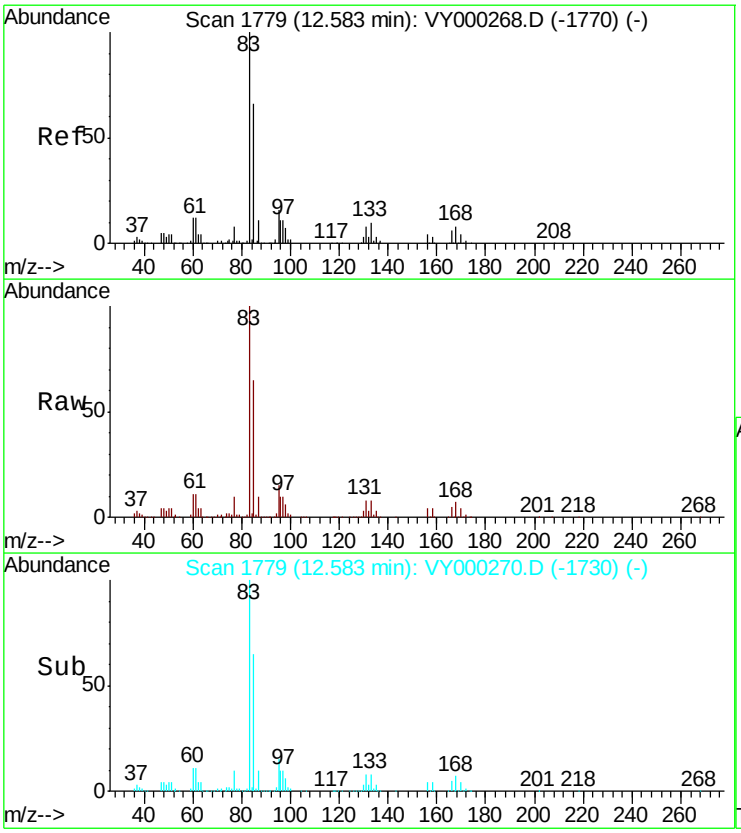
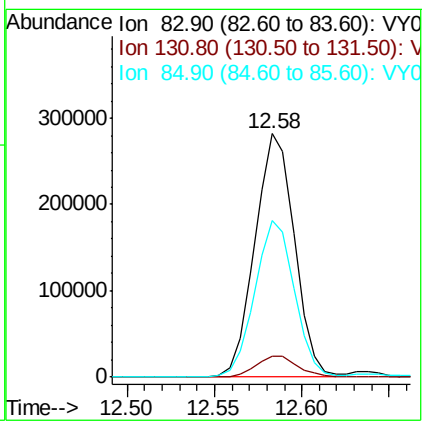
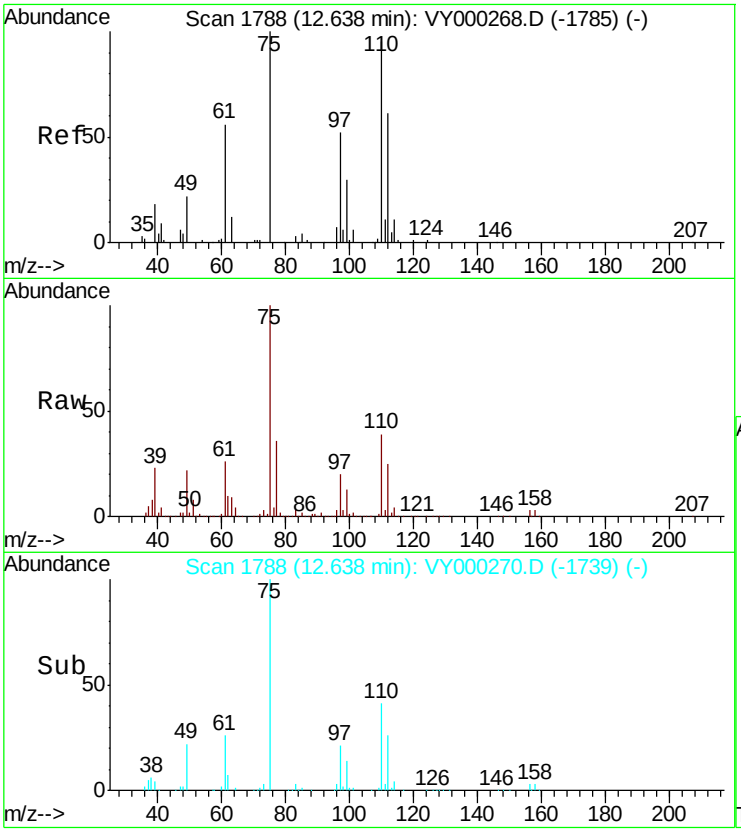


#75
1,1,2,2-Tetrachloroethane
Concen: 143.175 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 83 Resp: 443600

Ion	Ratio	Lower	Upper
83	100		
131	9.3	5.3	16.1
85	64.4	32.9	98.7

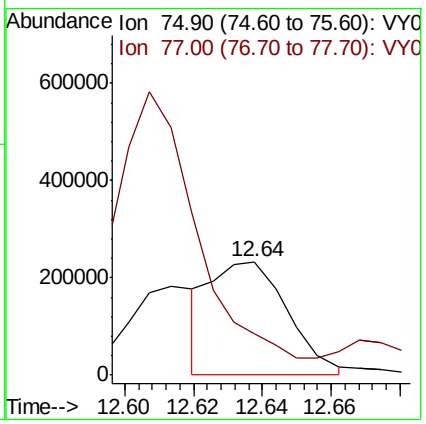




#76
1,2,3-Trichloropropane
Concen: 85.345 ug/l m
RT: 12.64 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 75 Resp: 361072

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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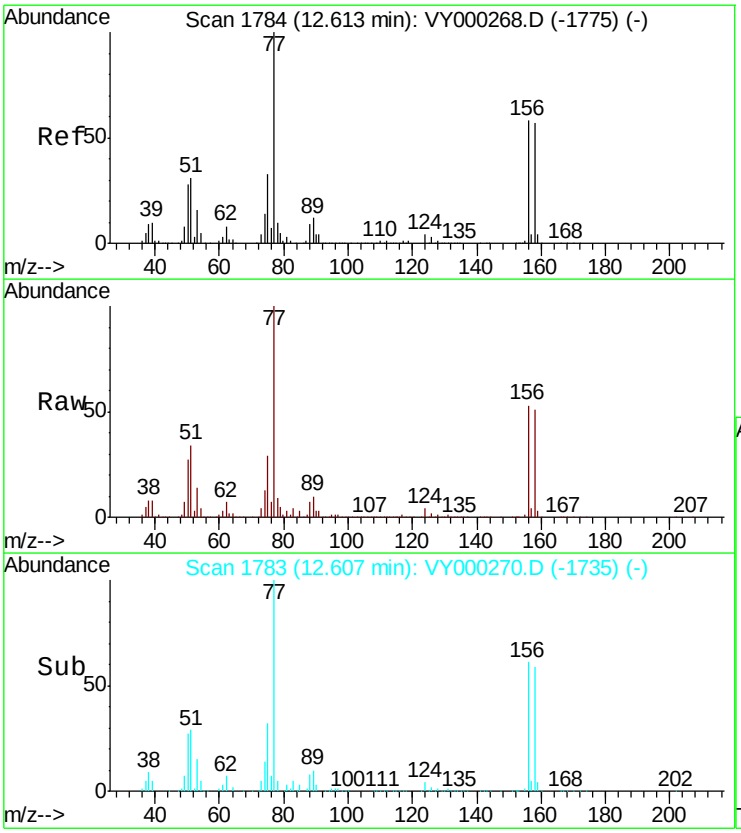
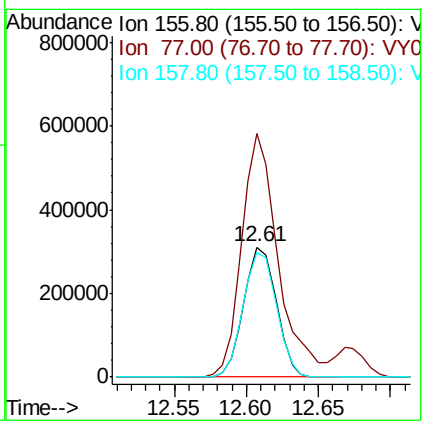
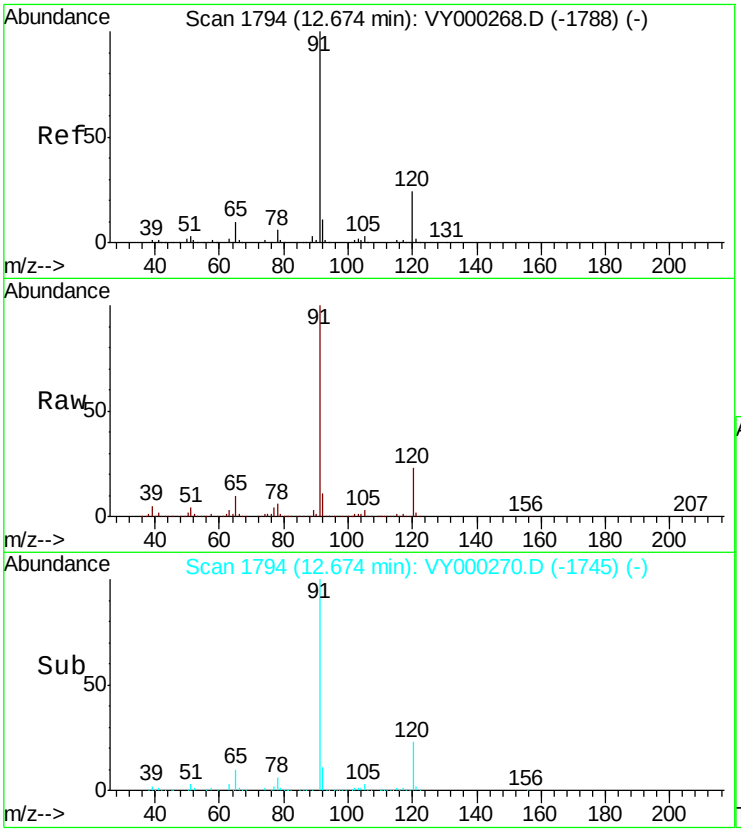


#77
Bromobenzene
Concen: 133.406 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:156 Resp: 489868

Ion	Ratio	Lower	Upper
156	100		
77	209.0	101.0	302.9
158	97.8	49.7	149.1





#78
n-propylbenzene
Concen: 142.142 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 91 Resp: 2816236

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.5	34.5

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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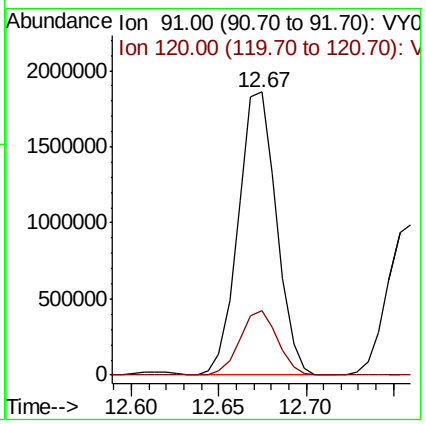
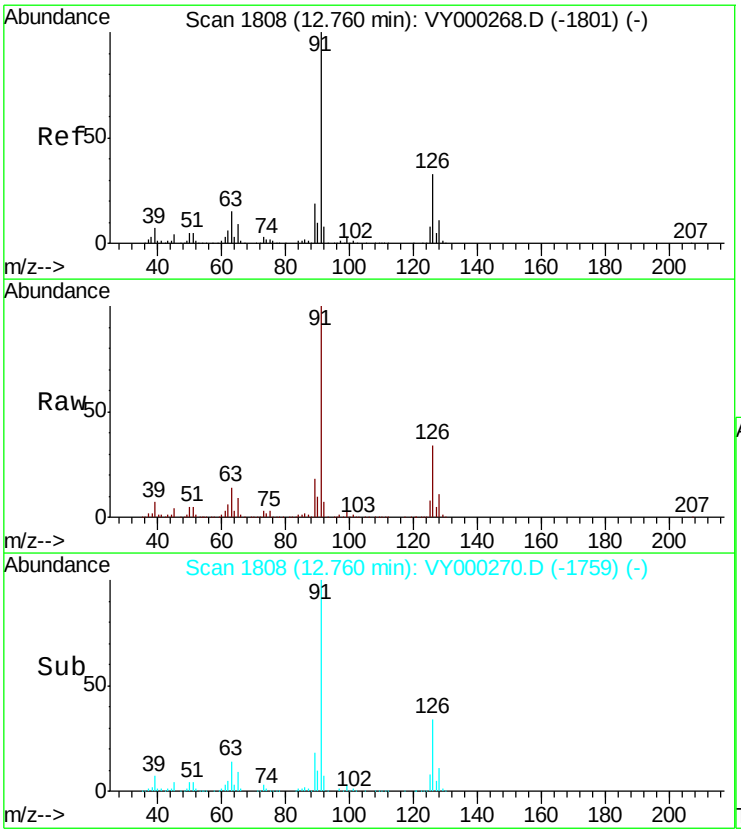
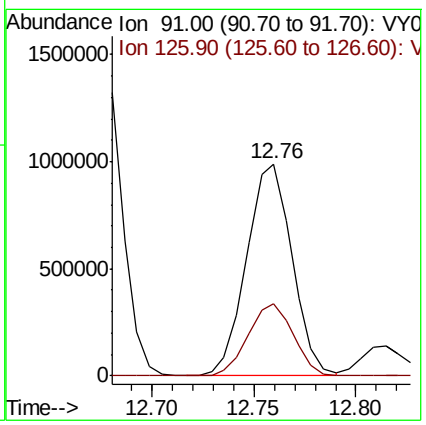


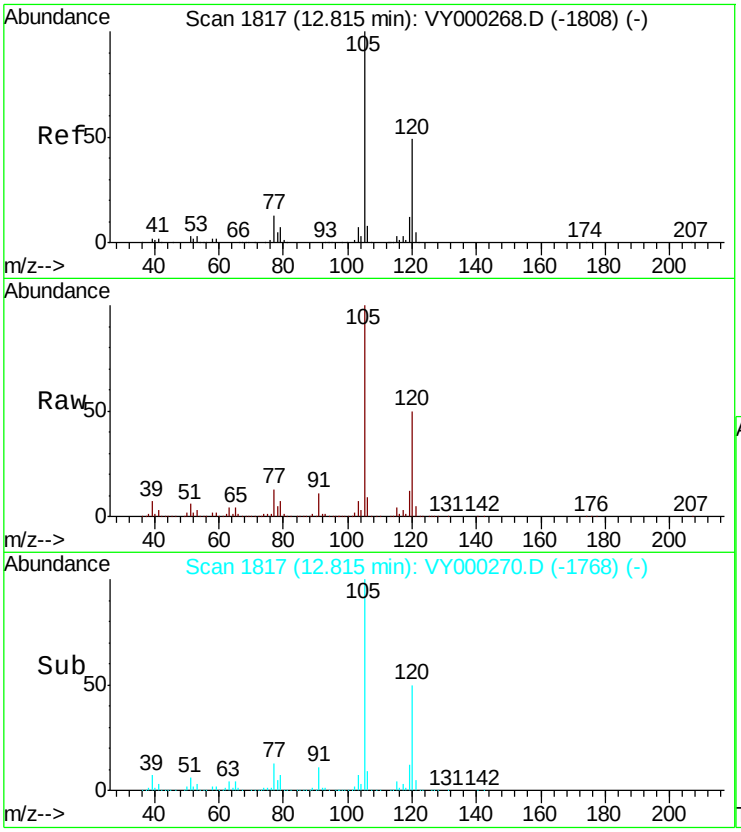


#79
2-Chlorotoluene
Concen: 140.571 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 91 Resp: 1538119

Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.1	51.3





#80
1,3,5-Trimethylbenzene
Concen: 137.885 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:105 Resp: 1907946

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.9	74.8

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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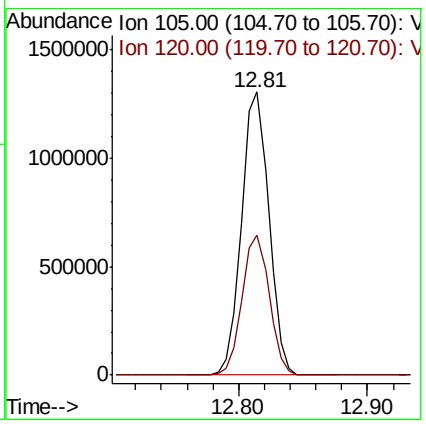
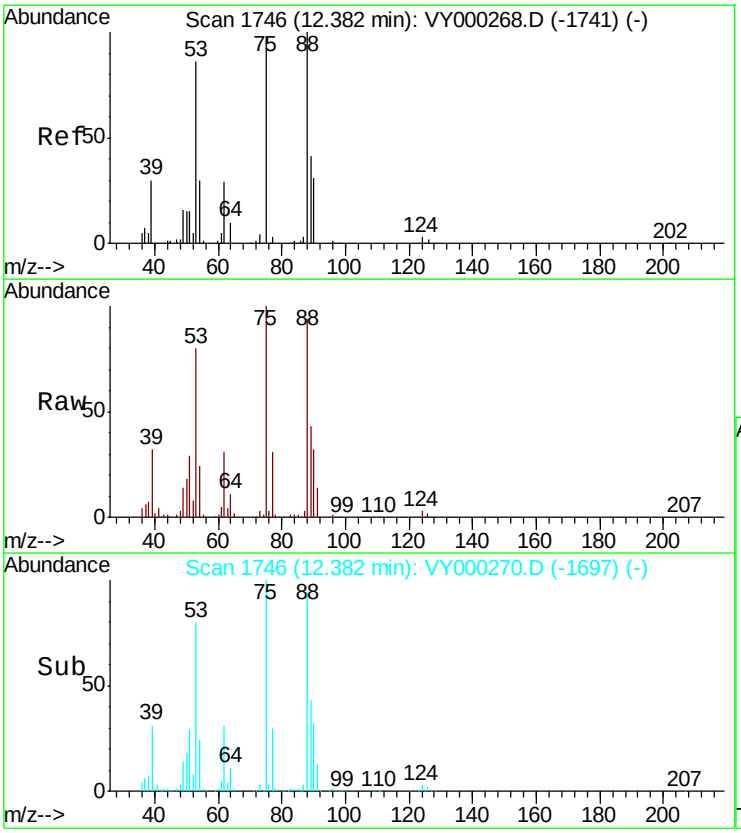
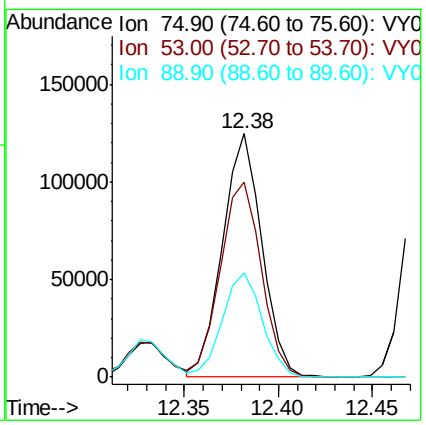


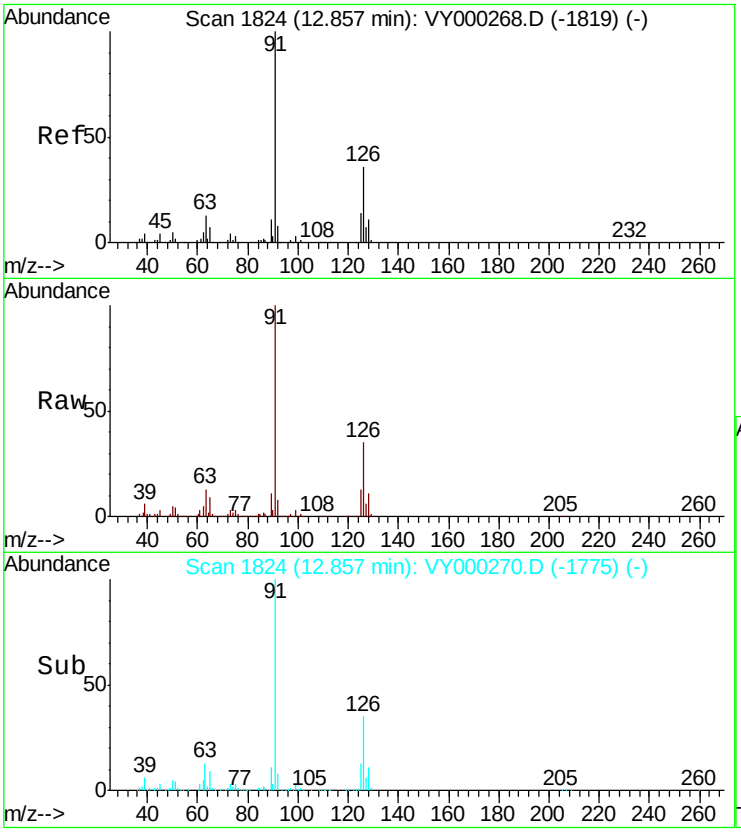


#81
trans-1,4-Dichloro-2-butene
Concen: 150.674 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 75 Resp: 179212

Ion	Ratio	Lower	Upper
75	100		
53	84.3	71.3	106.9
89	44.0	35.1	52.7





#82
4-Chlorotoluene
Concen: 141.198 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 91 Resp: 1633124

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.2	51.5

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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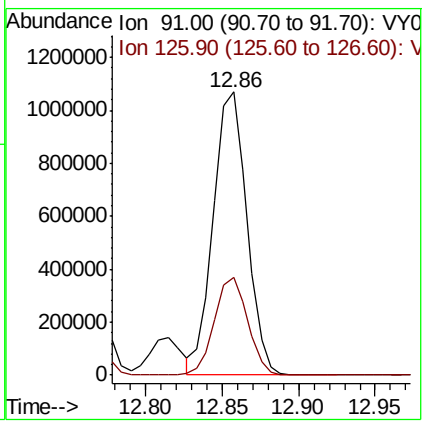
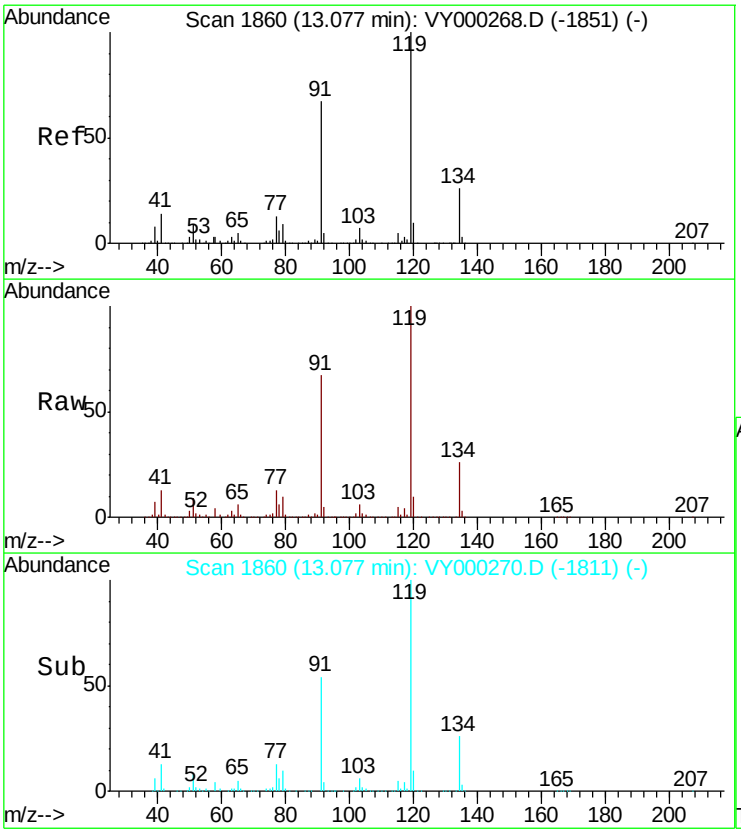
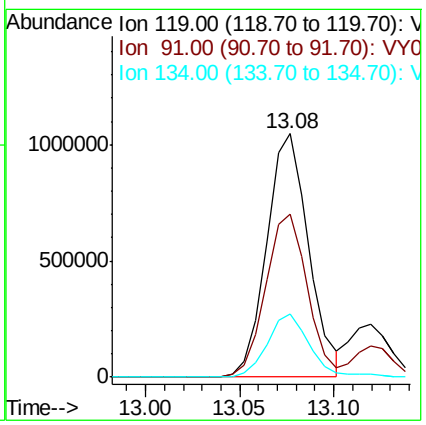


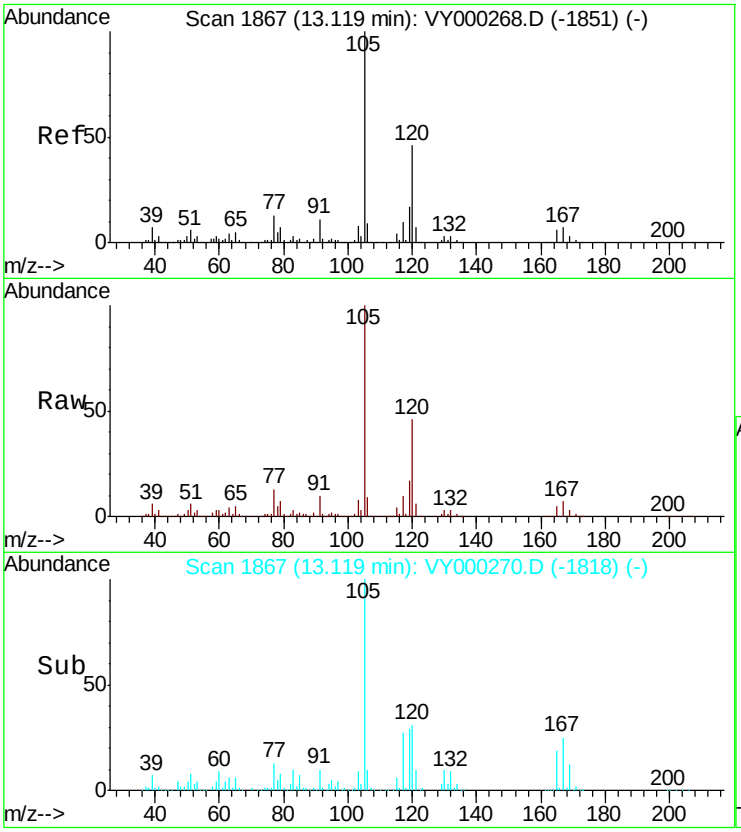


#83
tert-Butylbenzene
Concen: 137.865 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:119 Resp: 1615481

Ion	Ratio	Lower	Upper
119	100		
91	66.6	32.9	98.7
134	26.3	13.3	39.8

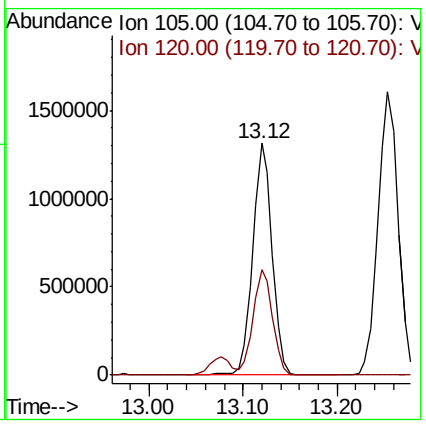




#84
1,2,4-Trimethylbenzene
Concen: 139.740 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:105 Resp: 1908393

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.9	68.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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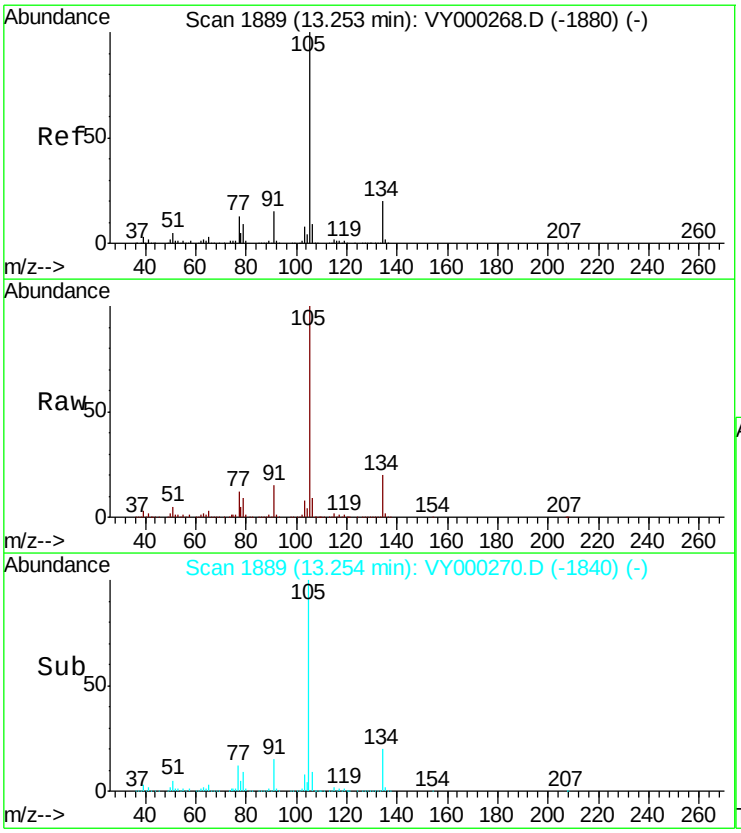
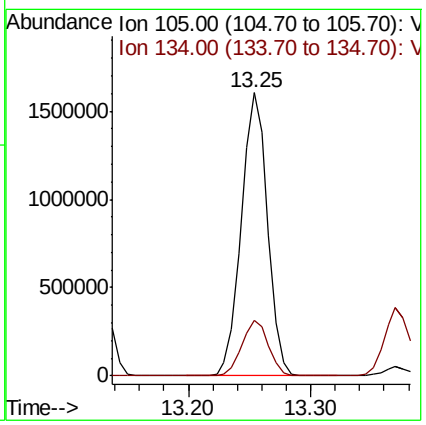
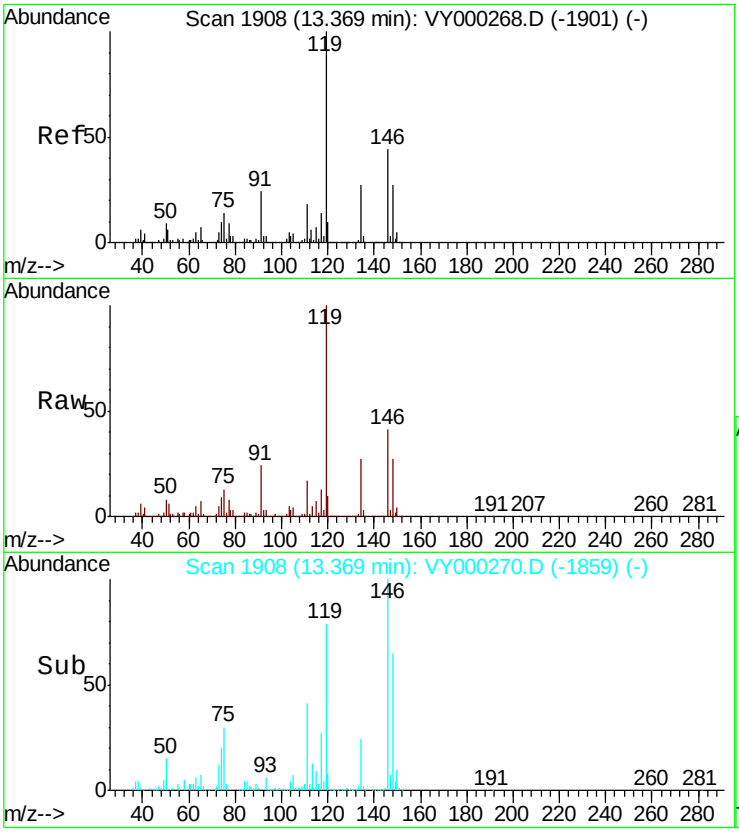


#85
sec-Butylbenzene
Concen: 140.485 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:105 Resp: 2381424

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.1	30.1

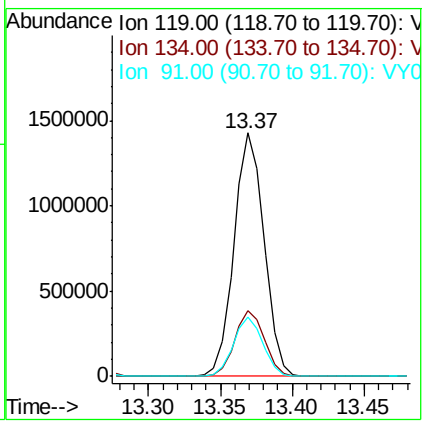




#86
p-Isopropyltoluene
Concen: 139.621 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:119 Resp: 2063380

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.6	40.8
91	23.8	12.0	36.1



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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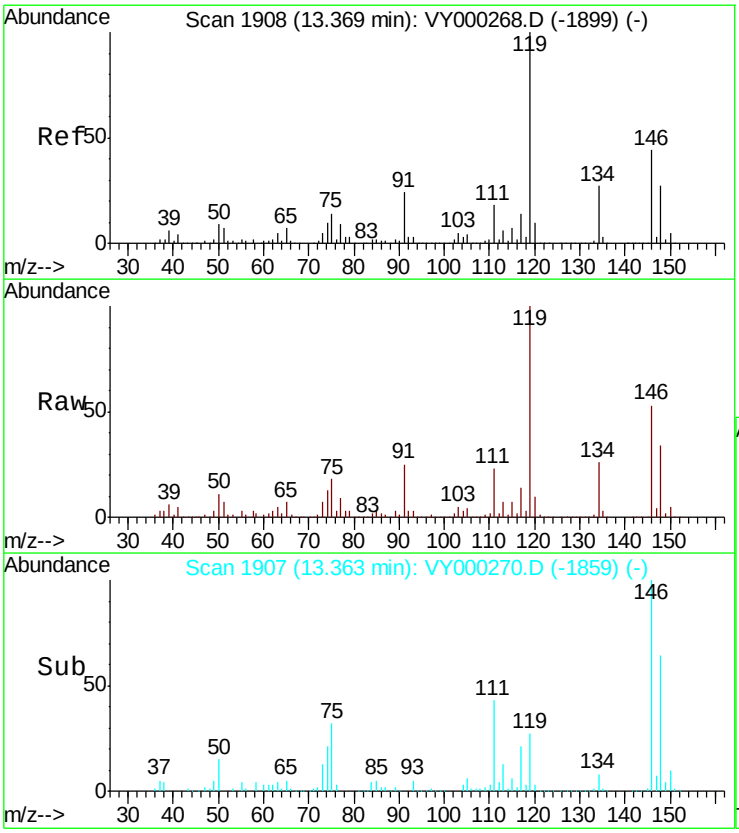
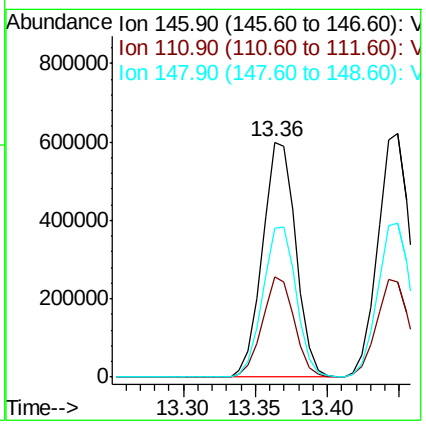
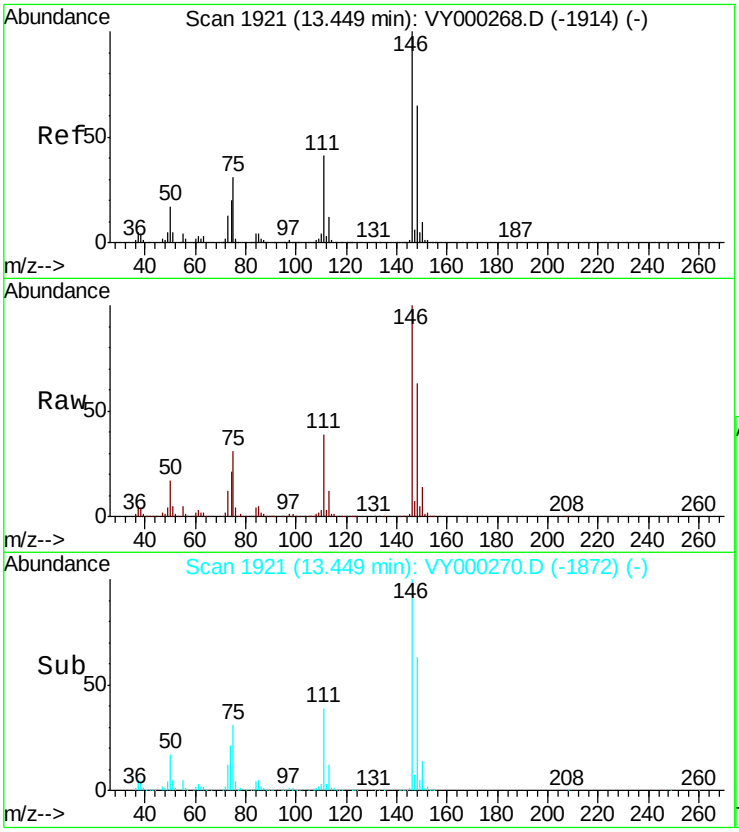


#87
1,3-Dichlorobenzene
Concen: 132.546 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:146 Resp: 958952

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.6	61.8
148	64.1	31.9	95.5

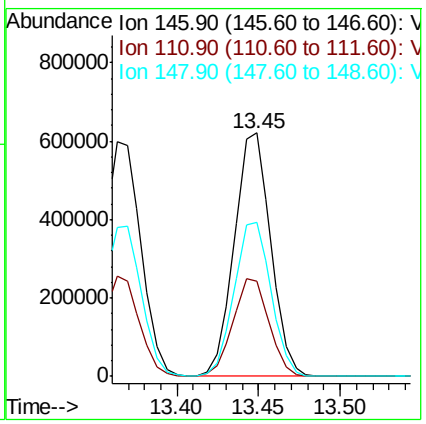




#88
1,4-Dichlorobenzene
Concen: 133.541 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:146 Resp: 965693

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.1	60.2
148	64.2	32.4	97.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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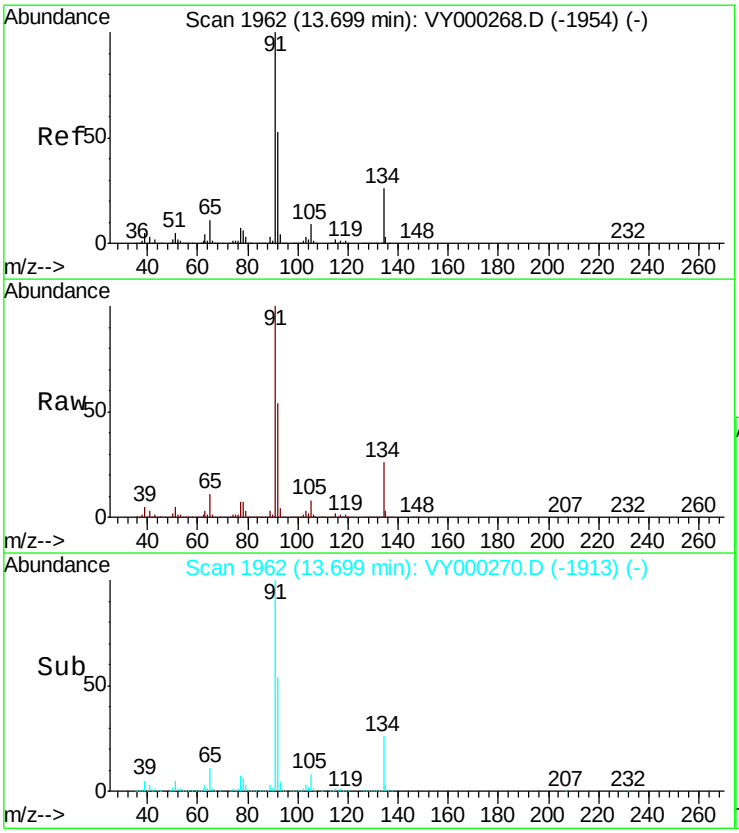
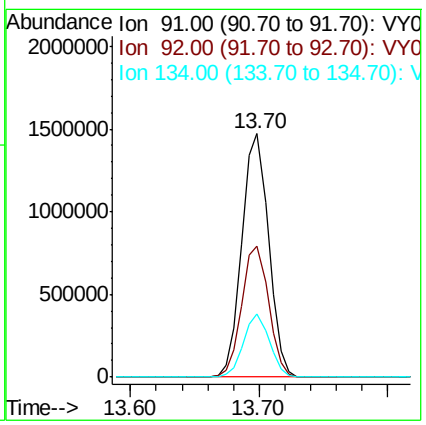
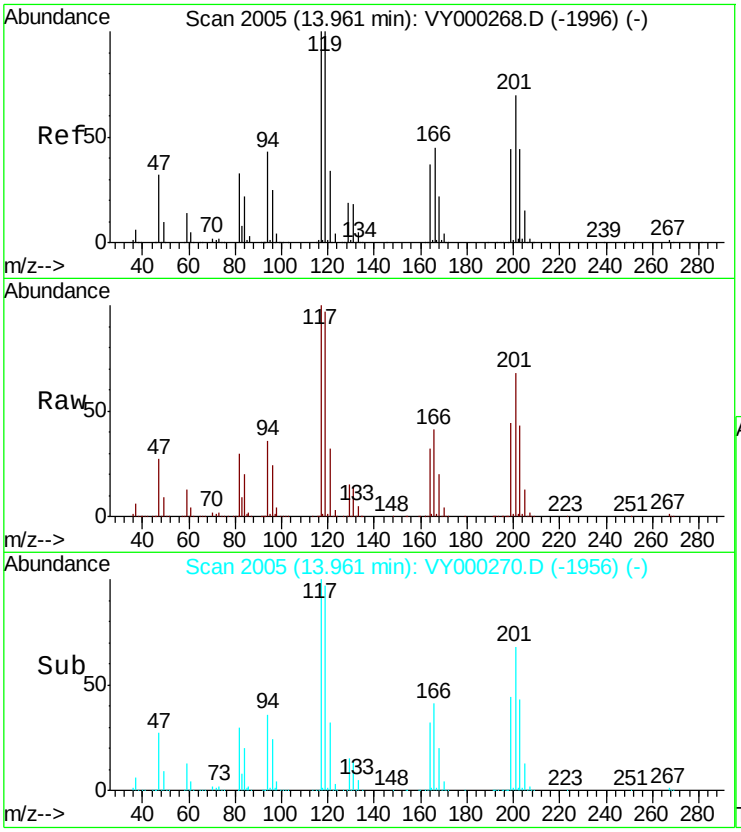


#89
n-Butylbenzene
Concen: 144.031 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 91 Resp: 2103458

Ion	Ratio	Lower	Upper
91	100		
92	54.2	26.7	80.1
134	25.1	13.0	38.9





#90
Hexachloroethane
Concen: 142.763 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:117 Resp: 390678

Ion	Ratio	Lower	Upper
117	100		
201	70.0	36.3	108.7

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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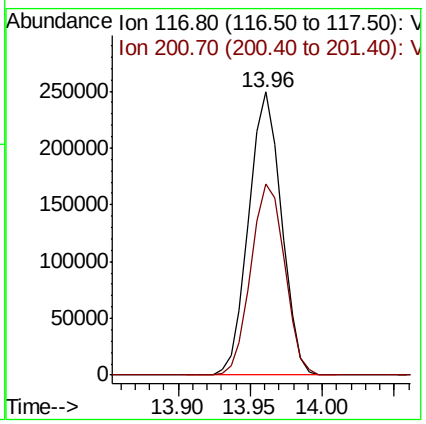
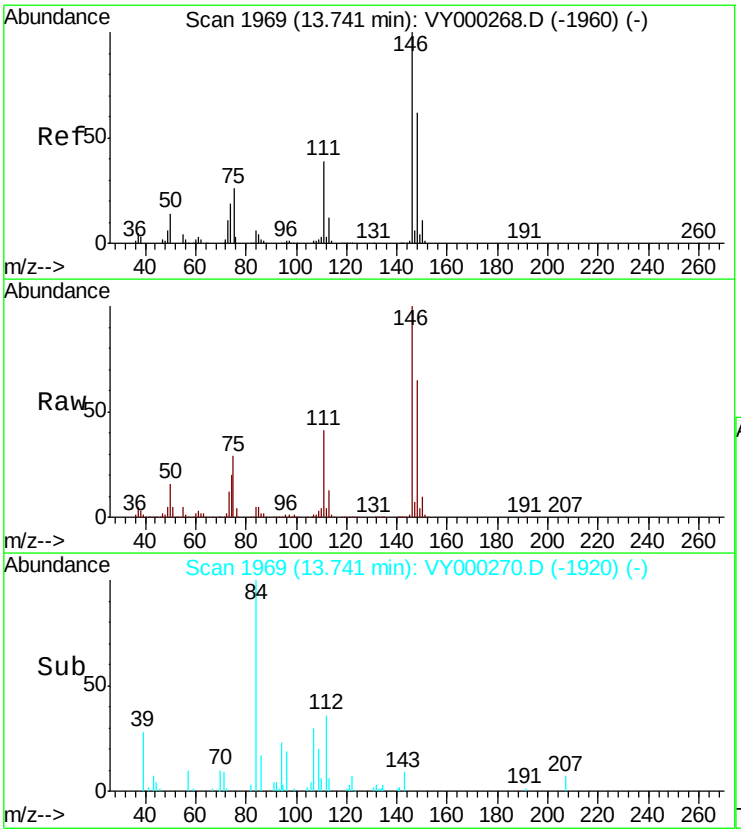
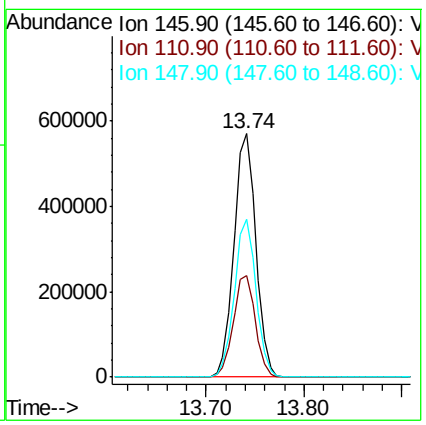


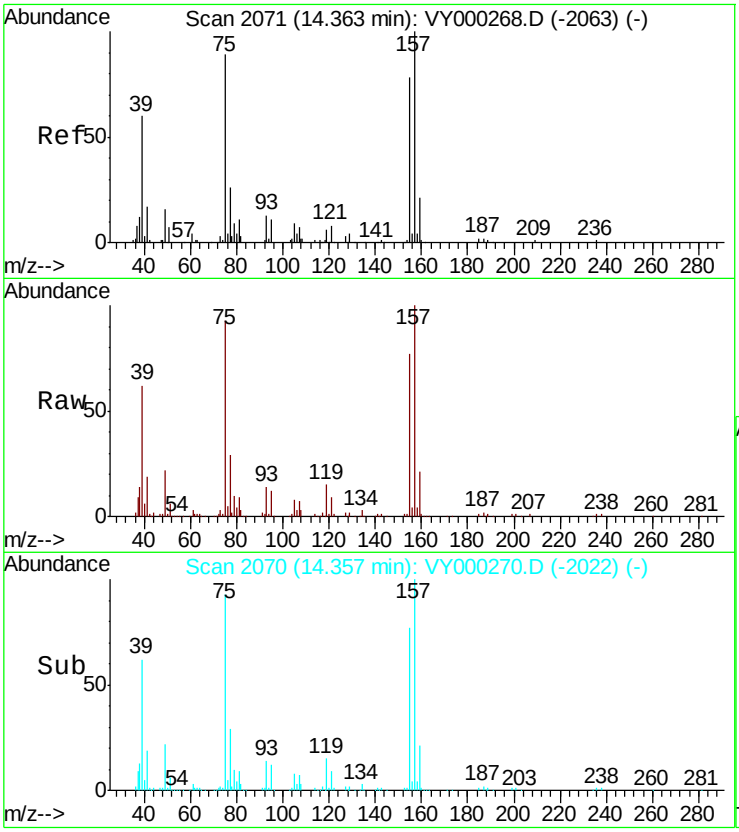


#91
1,2-Dichlorobenzene
Concen: 135.296 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:146 Resp: 885844

Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.5	61.5
148	64.1	31.6	95.0

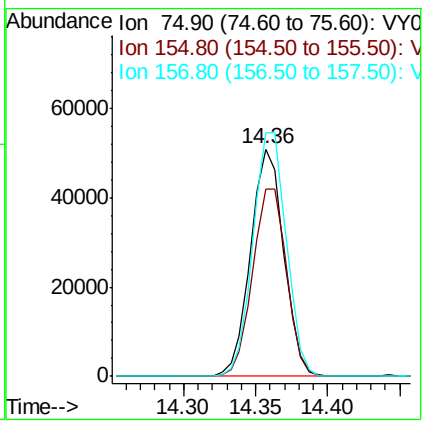




#92
1,2-Dibromo-3-Chloropropane
Concen: 136.989 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.01 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion: 75 Resp: 80497

Ion	Ratio	Lower	Upper
75	100		
155	84.5	45.8	137.3
157	108.1	55.6	166.9



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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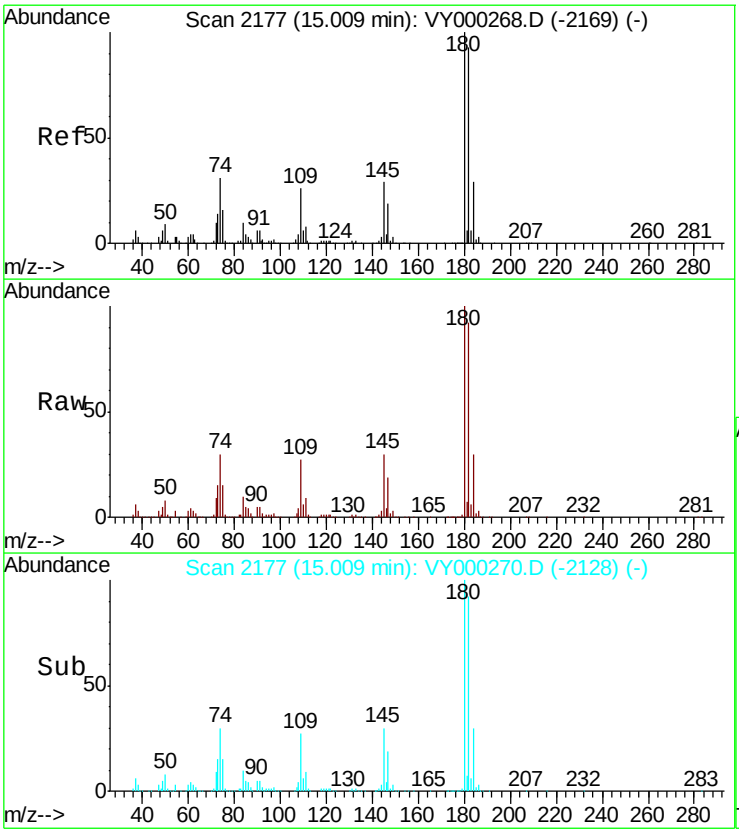
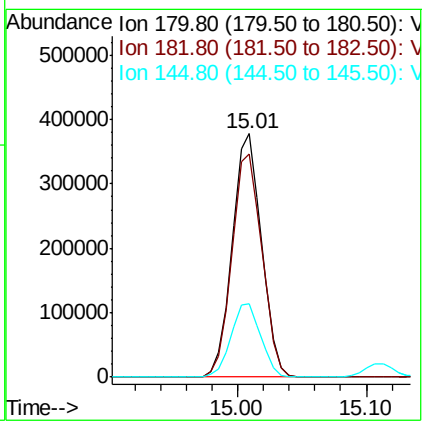
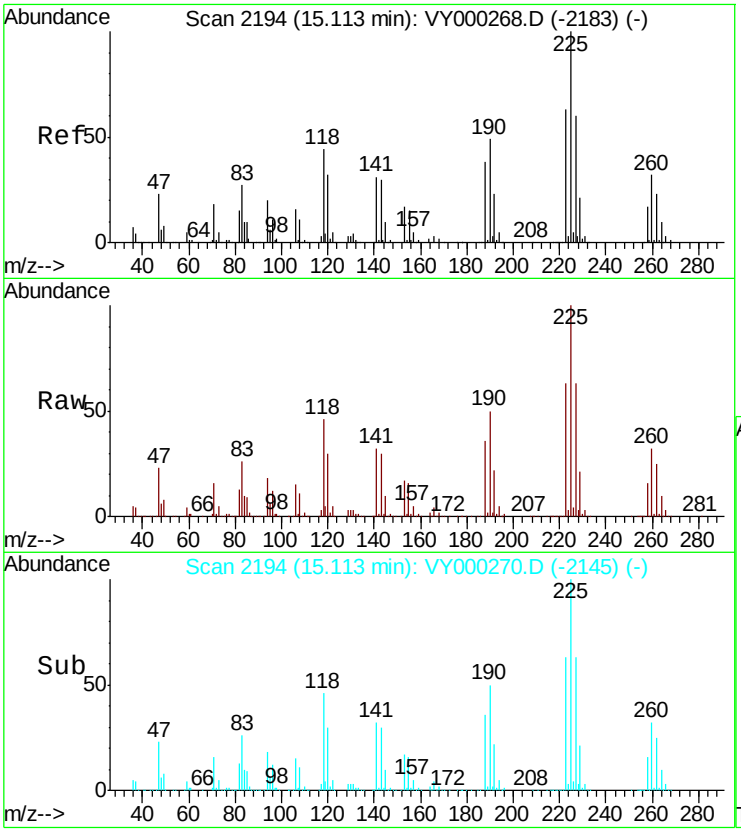


#93
1,2,4-Trichlorobenzene
Concen: 130.657 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:180 Resp: 595611

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.5	142.6
145	31.0	15.4	46.1

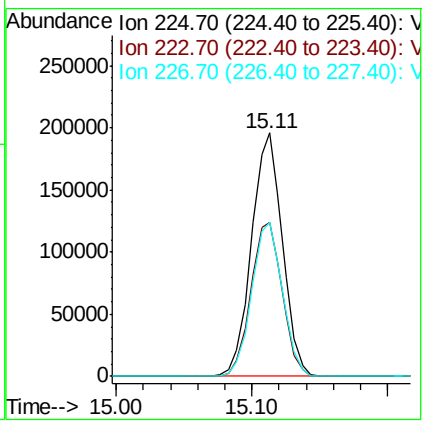




#94
Hexachlorobutadiene
Concen: 126.106 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:225 Resp: 311099

Ion	Ratio	Lower	Upper
225	100		
223	64.1	31.9	95.7
227	63.2	31.4	94.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

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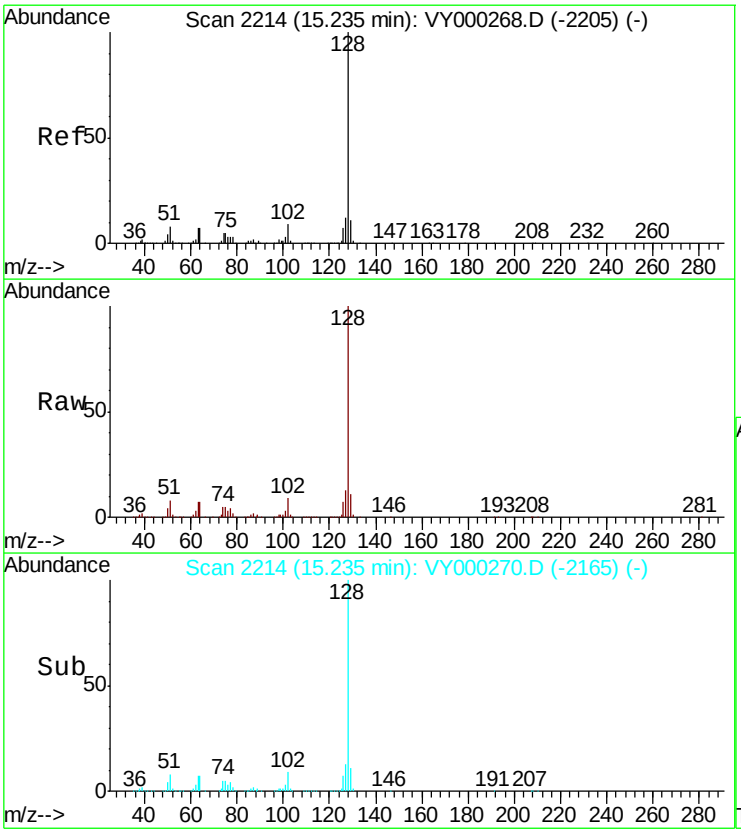
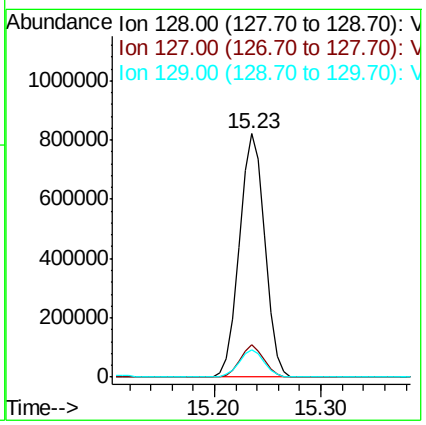
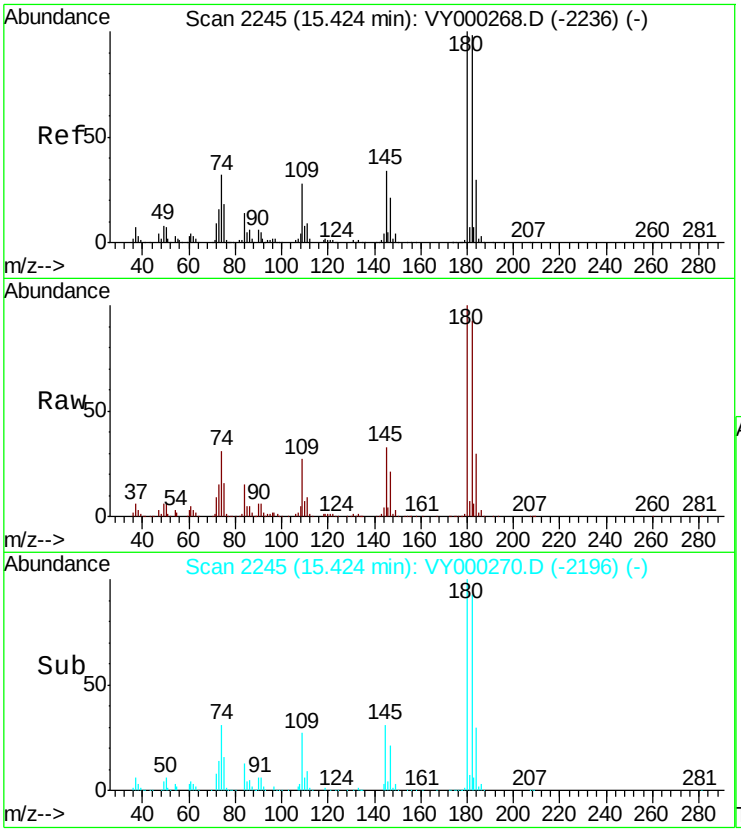


#95
Naphthalene
Concen: 135.069 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:128 Resp: 1374061

Ion	Ratio	Lower	Upper
128	100		
127	12.5	9.6	14.4
129	11.0	8.7	13.1

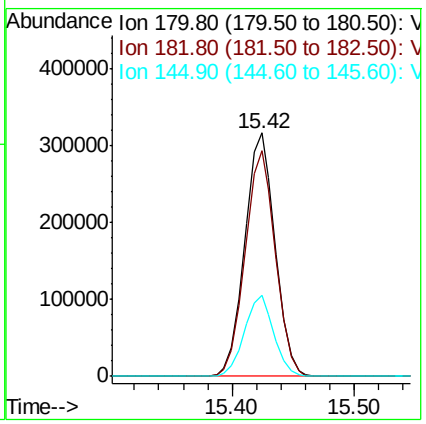




#96
1,2,3-Trichlorobenzene
Concen: 132.281 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY000270.D
Acq: 11 Oct 2019 14:38

Tgt Ion:180 Resp: 543468

Ion	Ratio	Lower	Upper
180	100		
182	92.6	46.5	139.5
145	32.1	16.2	48.5



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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