Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102919\
Data File : VY000481.D
Acq On : 29 Oct 2019 17:47
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 30 07:20:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	181825	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	298900	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	275106	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	147116	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	112322	58.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 117.12%			
35) Dibromofluoromethane	7.73	113	102156	56.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.32%			
50) Toluene-d8	10.19	98	389124	56.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 112.20%			
62) 4-Bromofluorobenzene	12.48	95	144061	54.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	55948	37.901	ug/l	95
3) Chloromethane	2.11	50	98833	44.482	ug/l	99
4) Vinyl Chloride	2.25	62	93225	41.575	ug/l	97
5) Bromomethane	2.65	94	64188	38.625	ug/l	99
6) Chloroethane	2.80	64	65363	45.177	ug/l	93
7) Trichlorofluoromethane	3.13	101	150340	49.015	ug/l	98
8) Diethyl Ether	3.53	74	57529	53.092	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.91	101	94691	50.905	ug/l	99
10) Methyl Iodide	4.10	142	100499	38.217	ug/l	99
11) Tert butyl alcohol	4.97	59	52768	262.897	ug/l	99
12) 1,1-Dichloroethene	3.88	96	89330	48.644	ug/l	96
13) Acrolein	3.74	56	51721	219.790	ug/l	99
14) Allyl chloride	4.49	41	153247	50.357	ug/l	99
15) Acrylonitrile	5.18	53	163254	269.177	ug/l	96
16) Acetone	3.96	43	150430	242.192	ug/l	98
17) Carbon Disulfide	4.20	76	232165	40.154	ug/l	99
18) Methyl Acetate	4.49	43	79204	51.323	ug/l	97
19) Methyl tert-butyl Ether	5.23	73	283013	55.361	ug/l	95
20) Methylene Chloride	4.72	84	108309	51.968	ug/l	98
21) trans-1,2-Dichloroethene	5.23	96	101465	48.159	ug/l	91
22) Diisopropyl ether	6.13	45	359764	55.895	ug/l	97
23) Vinyl Acetate	6.08	43	1160104	276.276	ug/l	99
24) 1,1-Dichloroethane	6.03	63	184110	52.404	ug/l	99
25) 2-Butanone	7.00	43	235563	269.227	ug/l	100
26) 2,2-Dichloropropane	7.00	77	163376	50.466	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	121942	53.488	ug/l	99
28) Bromochloromethane	7.35	49	83507	55.369	ug/l	99
29) Tetrahydrofuran	7.36	42	146012	275.359	ug/l	97
30) Chloroform	7.52	83	193295	54.632	ug/l	95
31) Cyclohexane	7.79	56	164071	44.713	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	169204	53.792	ug/l	99
36) 1,1-Dichloropropene	7.93	75	147464	50.391	ug/l	98
37) Ethyl Acetate	7.09	43	95326	55.013	ug/l	97
38) Carbon Tetrachloride	7.91	117	148363	52.361	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102919\
Data File : VY000481.D
Acq On : 29 Oct 2019 17:47
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 30 07:20:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.19	83	184717	48.227 ug/l	98
40) Benzene	8.17	78	442108	52.277 ug/l	99
41) Methacrylonitrile	7.35	41	131400	159.309 ug/l #	1
42) 1,2-Dichloroethane	8.25	62	132689	54.927 ug/l	98
43) Isopropyl Acetate	8.28	43	187190	56.814 ug/l	99
44) Trichloroethene	8.95	130	118711	50.027 ug/l	96
45) 1,2-Dichloropropane	9.22	63	112860	54.380 ug/l	99
46) Dibromomethane	9.31	93	64668	55.740 ug/l	98
47) Bromodichloromethane	9.50	83	152671	55.838 ug/l	98
48) Methyl methacrylate	9.30	41	81944	56.750 ug/l	100
49) 1,4-Dioxane	9.31	88	19775	1136.793 ug/l	89
51) 4-Methyl-2-Pentanone	10.08	43	501408	295.059 ug/l	100
52) Toluene	10.25	92	288521	53.735 ug/l	97
53) t-1,3-Dichloropropene	10.47	75	163812	55.904 ug/l	98
54) cis-1,3-Dichloropropene	9.94	75	183890	55.260 ug/l	96
55) 1,1,2-Trichloroethane	10.65	97	95855	56.824 ug/l	95
56) Ethyl methacrylate	10.52	69	136008	56.567 ug/l	95
57) 1,3-Dichloropropane	10.80	76	164486	56.778 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.79	63	336434	350.806 ug/l	99
59) 2-Hexanone	10.83	43	363384	304.649 ug/l	99
60) Dibromochloromethane	10.99	129	109096	58.350 ug/l	97
61) 1,2-Dibromoethane	11.09	107	89396	55.194 ug/l	97
64) Tetrachloroethene	10.72	164	122998	46.963 ug/l	99
65) Chlorobenzene	11.52	112	305694	52.652 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.59	131	114128	55.959 ug/l	98
67) Ethyl Benzene	11.59	91	559082	51.945 ug/l	98
68) m/p-Xylenes	11.70	106	430892	104.725 ug/l	100
69) o-Xylene	12.03	106	206160	52.523 ug/l	99
70) Styrene	12.05	104	361320	54.583 ug/l	99
71) Bromoform	12.20	173	69360	59.159 ug/l #	97
73) Isopropylbenzene	12.33	105	555863	48.457 ug/l	100
74) N-amyl acetate	12.14	43	176303	62.604 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.58	83	119715	55.584 ug/l	100
76) 1,2,3-Trichloropropane	12.63	75	156975	86.773 ug/l #	100
77) Bromobenzene	12.61	156	130615	51.170 ug/l	94
78) n-propylbenzene	12.67	91	670731	48.699 ug/l	99
79) 2-Chlorotoluene	12.75	91	372109	48.922 ug/l	98
80) 1,3,5-Trimethylbenzene	12.81	105	475391	49.423 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.38	75	40555	49.050 ug/l	100
82) 4-Chlorotoluene	12.85	91	401746	49.967 ug/l	99
83) tert-Butylbenzene	13.08	119	407389	50.013 ug/l	99
84) 1,2,4-Trimethylbenzene	13.12	105	476059	50.146 ug/l	100
85) sec-Butylbenzene	13.25	105	582858	49.463 ug/l	100
86) p-Isopropyltoluene	13.37	119	518810	50.502 ug/l	99
87) 1,3-Dichlorobenzene	13.36	146	257249	51.150 ug/l	99
88) 1,4-Dichlorobenzene	13.44	146	255300	50.787 ug/l	98
89) n-Butylbenzene	13.70	91	509054	50.143 ug/l	99
90) Hexachloroethane	13.96	117	98598	51.831 ug/l	99
91) 1,2-Dichlorobenzene	13.73	146	237287	52.134 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	21411	52.416 ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102919\
Data File : VY000481.D
Acq On : 29 Oct 2019 17:47
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 30 07:20:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	160354	50.603	ug/l	100
94) Hexachlorobutadiene	15.11	225	83705	48.810	ug/l	97
95) Naphthalene	15.23	128	362448	51.253	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	143079	50.098	ug/l	95

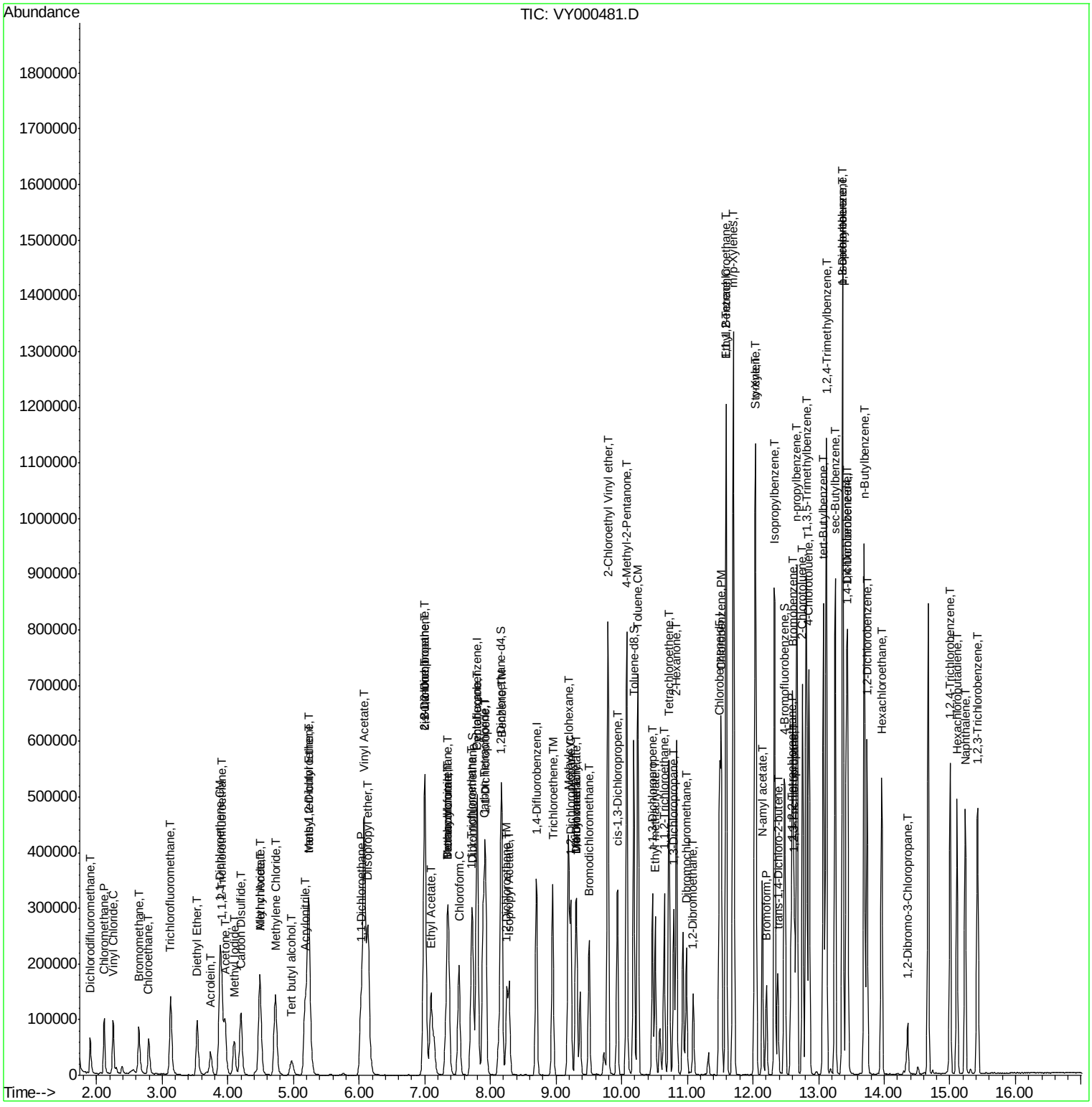
(#) = qualifier out of range (m) = manual integration (+) = signals summed

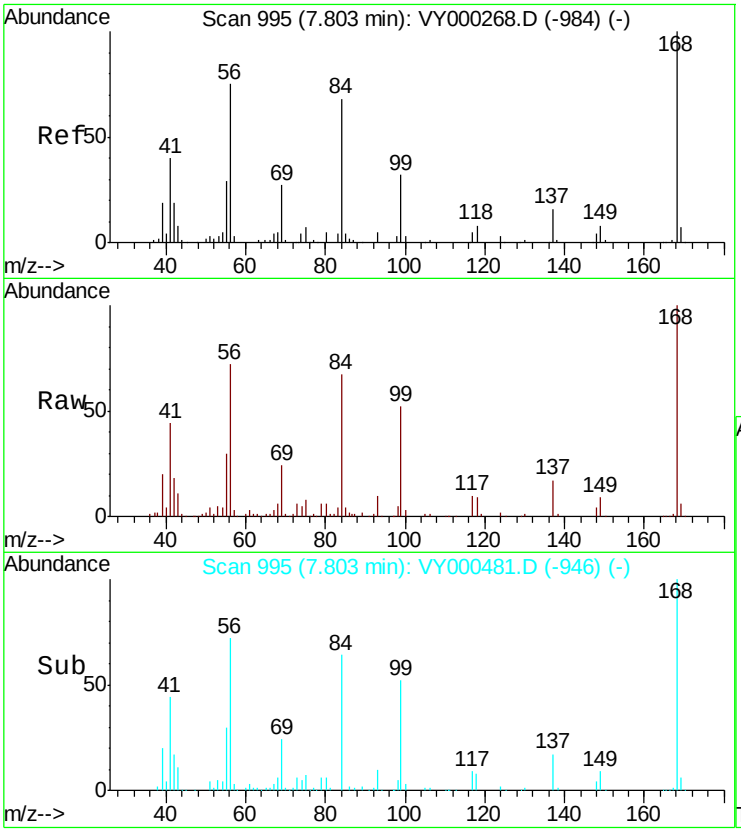
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102919\
Data File : VY000481.D
Acq On : 29 Oct 2019 17:47
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Oct 30 07:20:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration



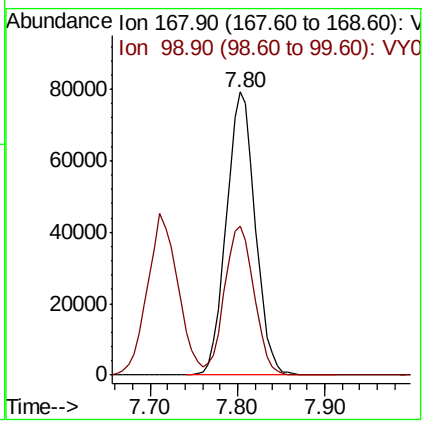


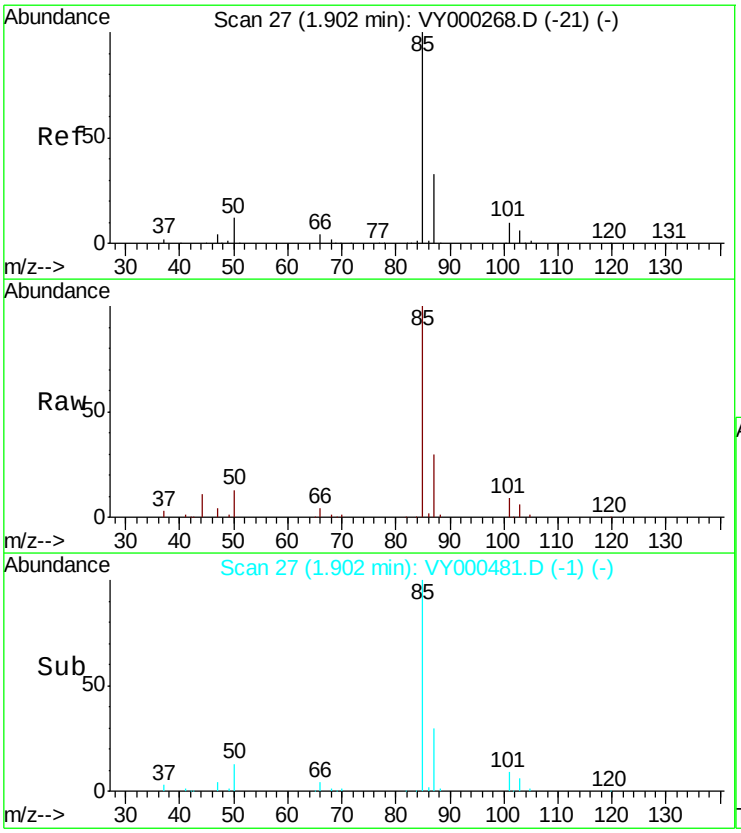
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 181825

Ion	Ratio	Lower	Upper
168	100		
99	52.4	46.6	69.8

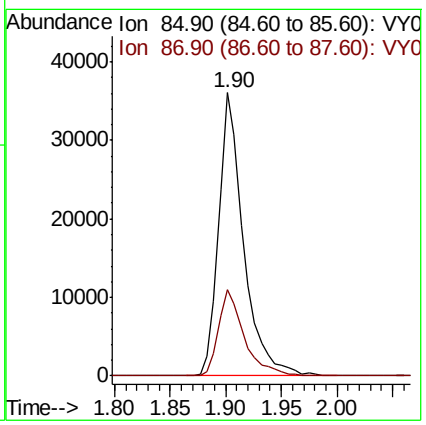


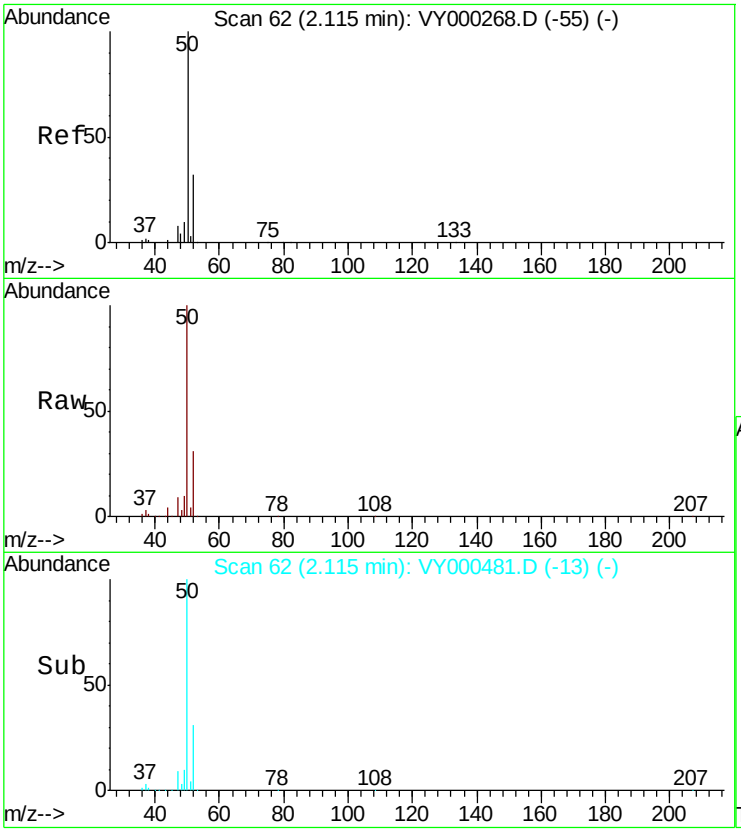


#2
Dichlorodifluoromethane
Concen: 37.901 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 85 Resp: 55948

Ion	Ratio	Lower	Upper
85	100		
87	30.3	16.6	49.8



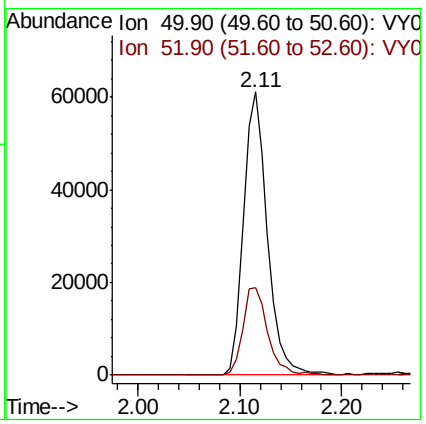


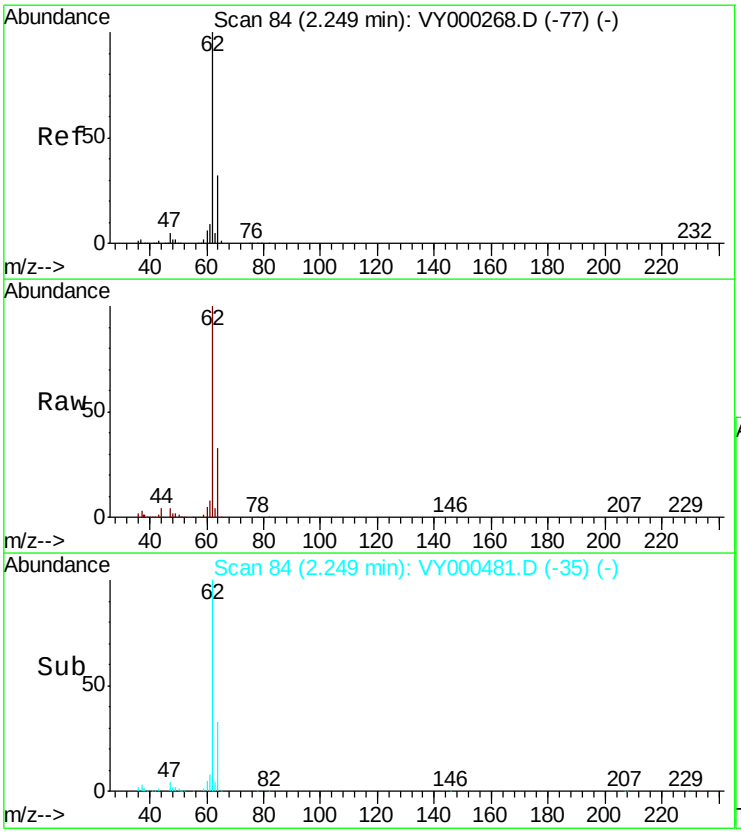
#3
Chloromethane
Concen: 44.482 ug/l
RT: 2.11 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 98833

Ion	Ratio	Lower	Upper
50	100		
52	31.0	25.3	37.9

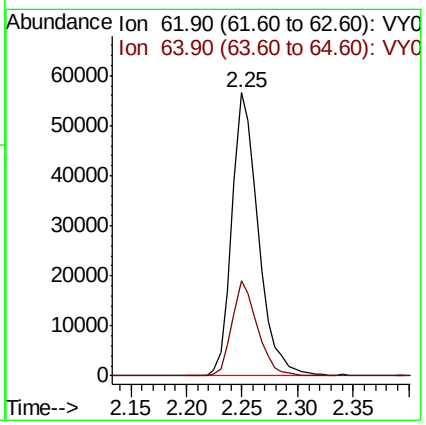


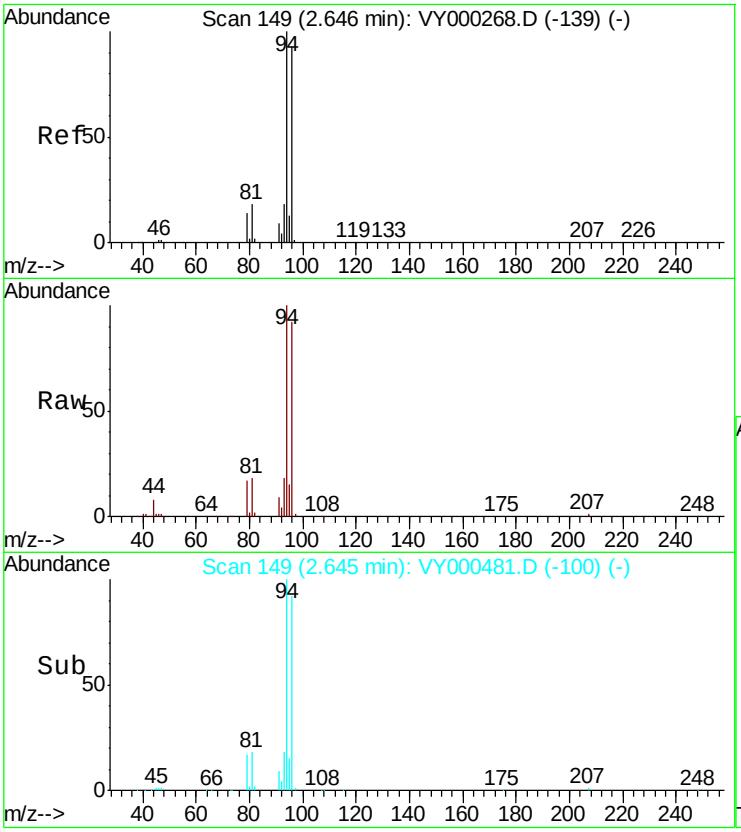


#4
Vinyl Chloride
Concen: 41.575 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 62 Resp: 93225

Ion	Ratio	Lower	Upper
62	100		
64	33.4	25.6	38.4



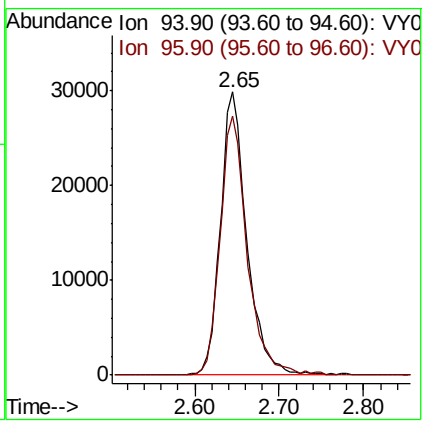


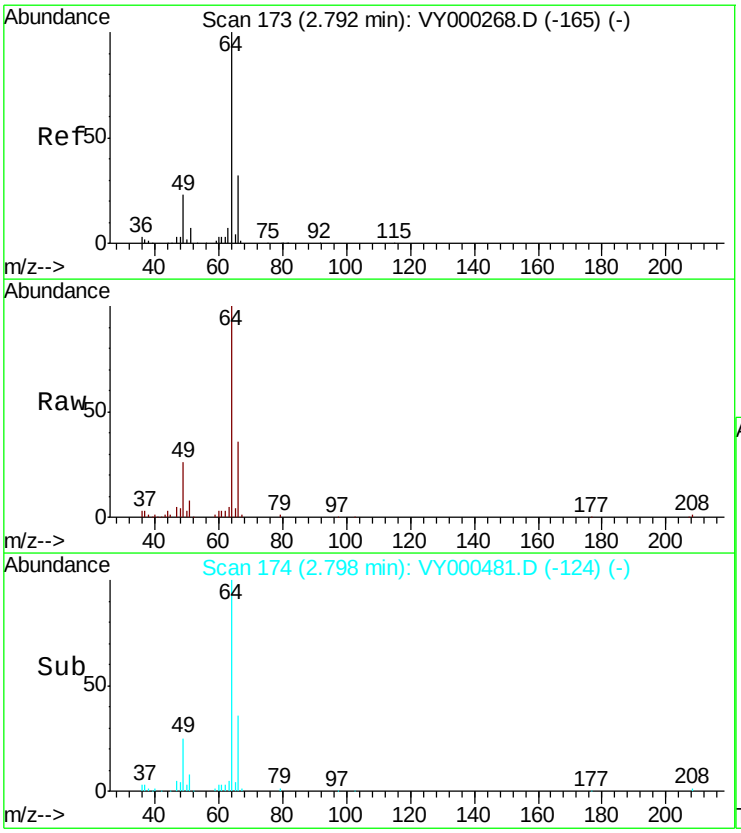
#5
Bromomethane
Concen: 38.625 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 64188

Ion	Ratio	Lower	Upper
94	100		
96	91.7	74.2	111.2

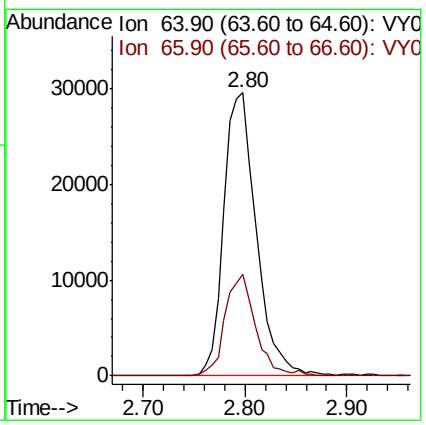


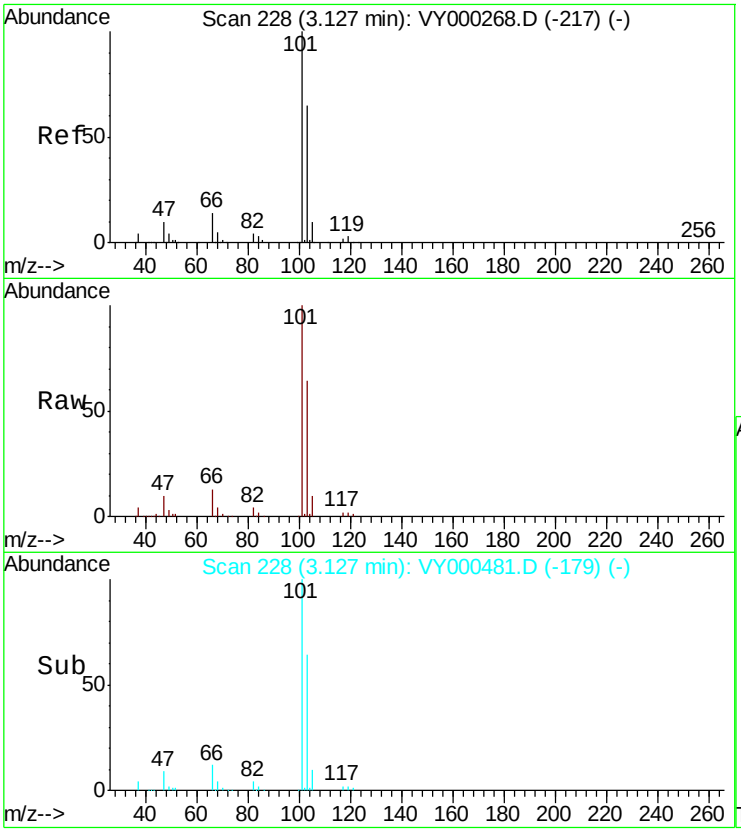


#6
Chloroethane
Concen: 45.177 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 64 Resp: 65363

Ion	Ratio	Lower	Upper
64	100		
66	35.9	25.6	38.4



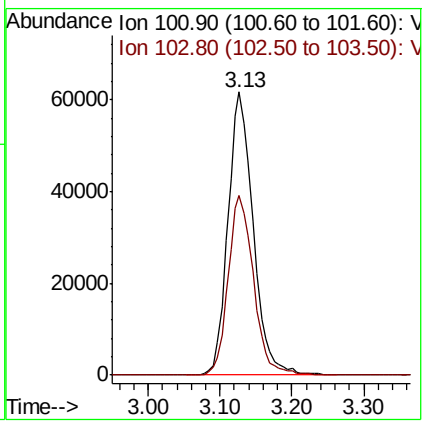


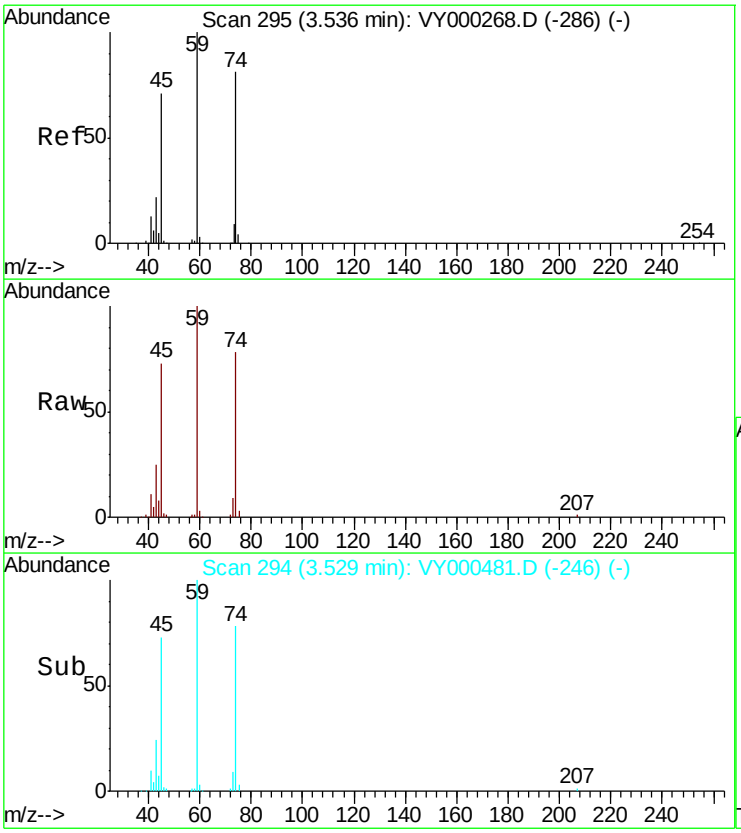
#7
Trichlorofluoromethane
Concen: 49.015 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 150340

Ion	Ratio	Lower	Upper
101	100		
103	63.6	52.2	78.4

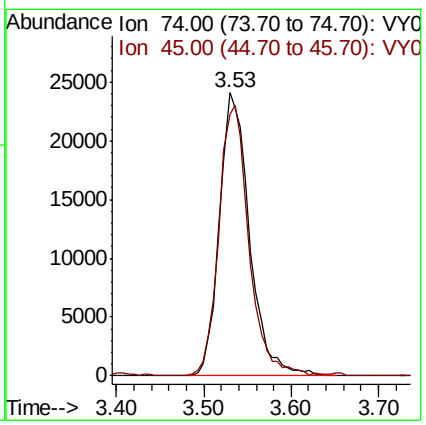


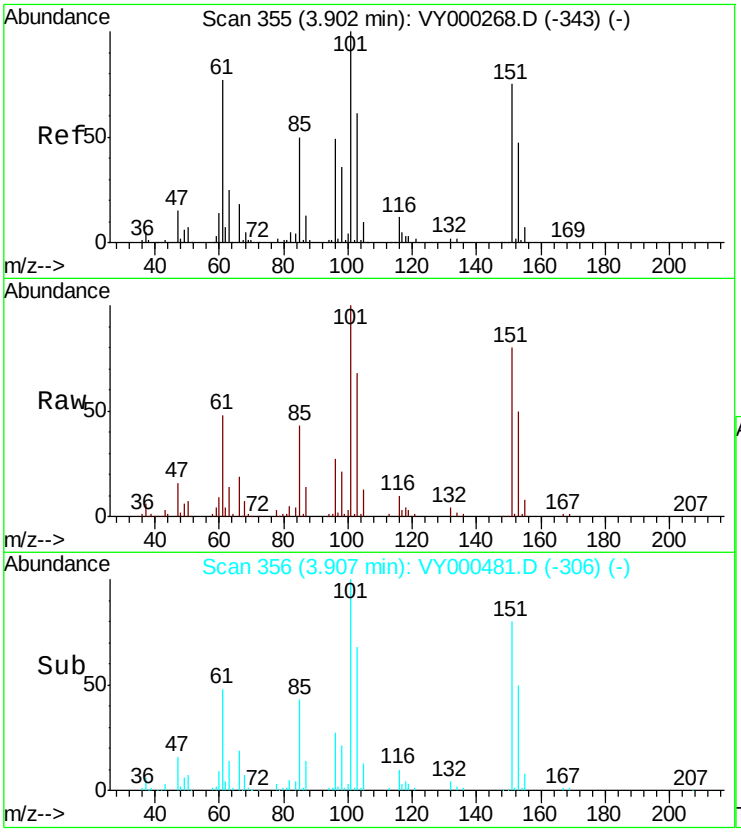


#8
Diethyl Ether
Concen: 53.092 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 74 Resp: 57529

Ion	Ratio	Lower	Upper
74	100		
45	95.1	47.1	141.4



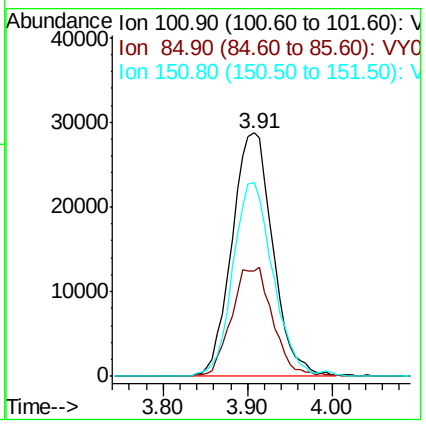


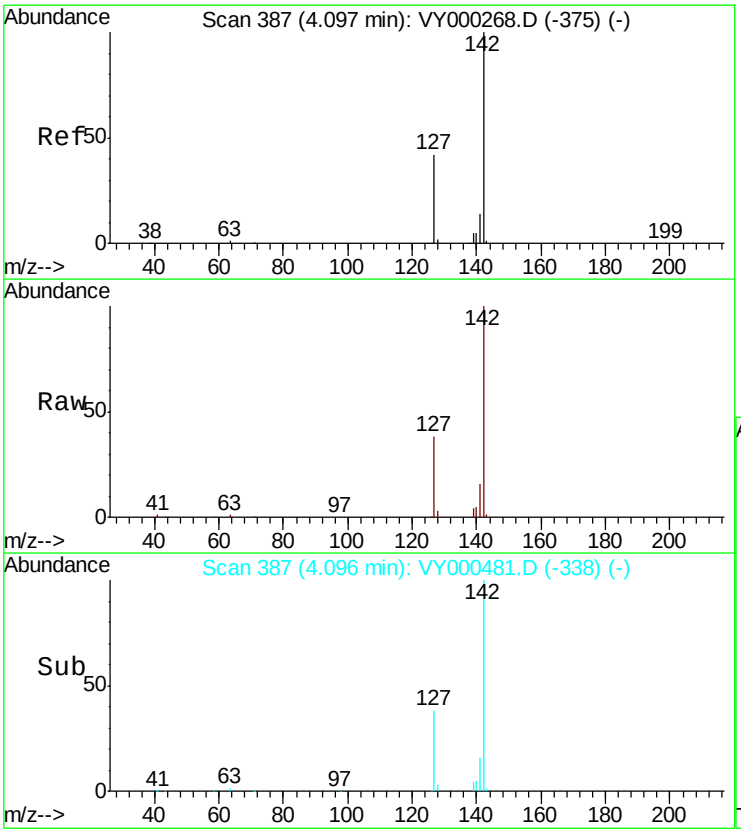
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.905 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 94691

Ion	Ratio	Lower	Upper
101	100		
85	45.1	36.6	55.0
151	77.5	63.1	94.7

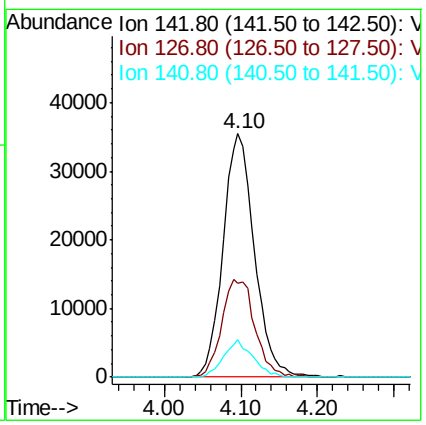


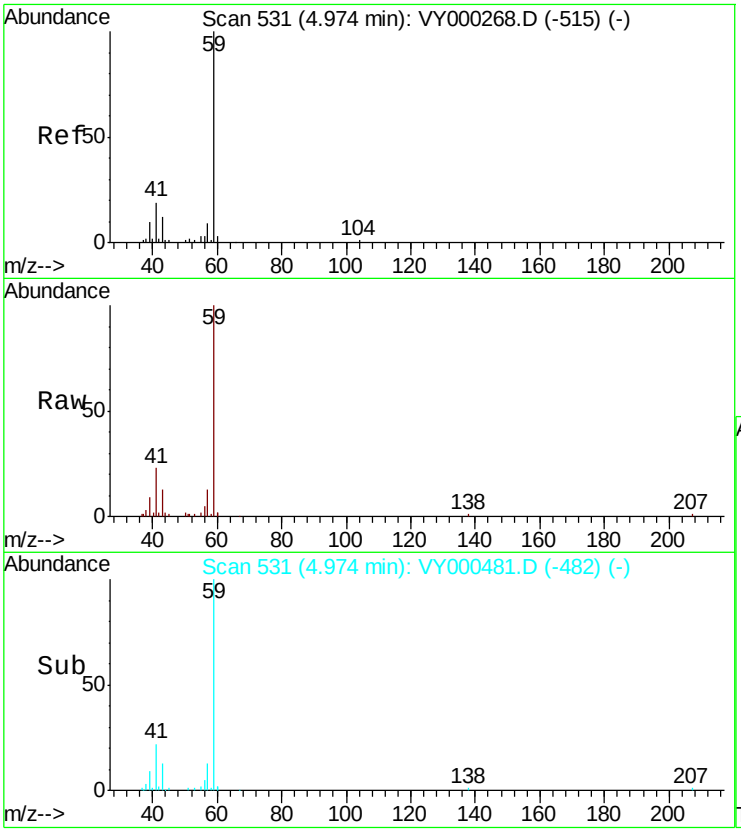


#10
Methyl Iodide
Concen: 38.217 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion:142 Resp: 100499

Ion	Ratio	Lower	Upper
142	100		
127	42.1	33.9	50.9
141	14.3	11.2	16.8



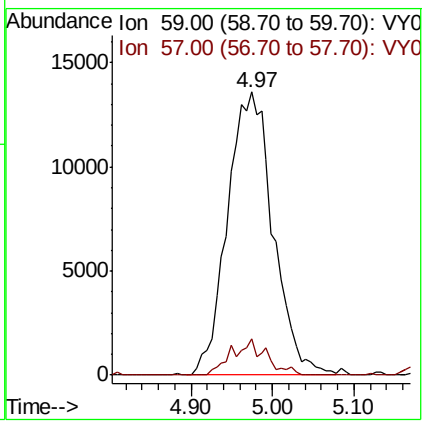


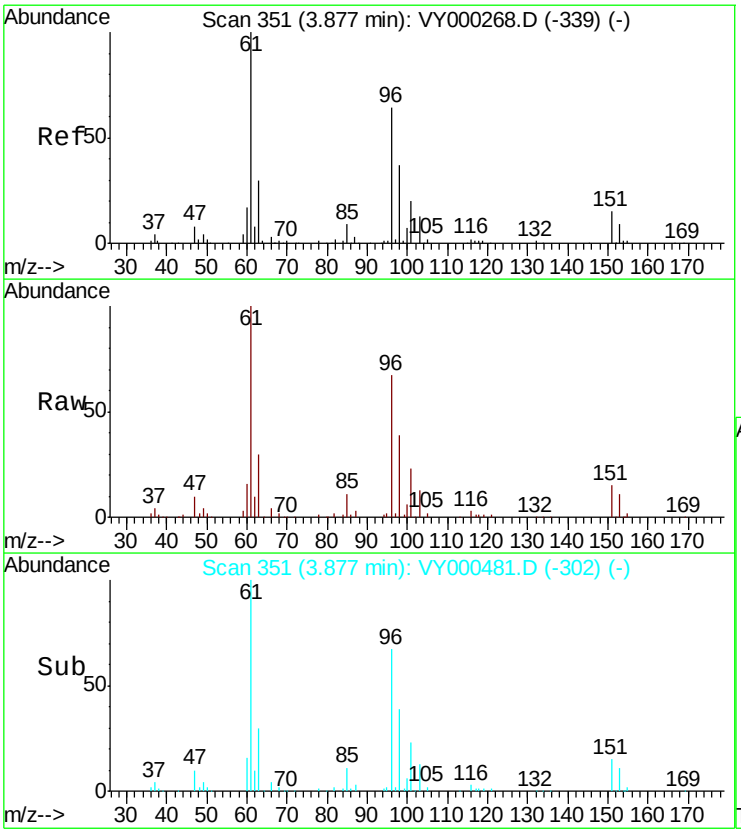
#11
Tert butyl alcohol
Concen: 262.897 ug/l
RT: 4.97 min Scan# 531
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 52768

Ion	Ratio	Lower	Upper
59	100		
57	9.6	8.2	12.2

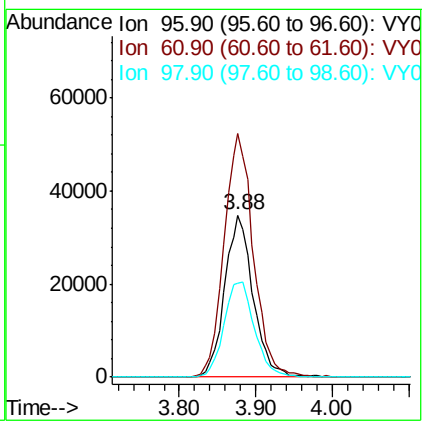


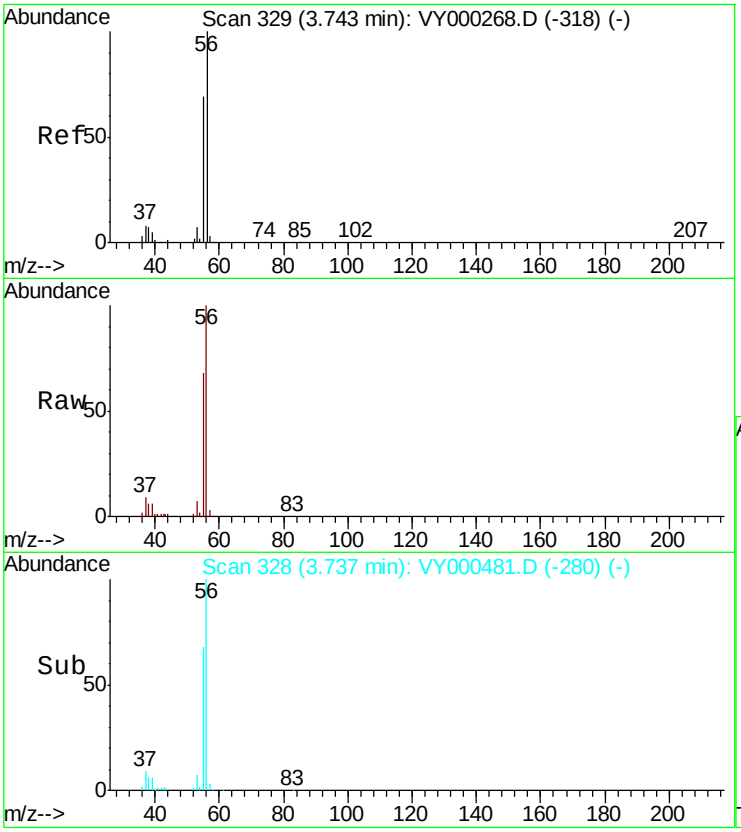


#12
1,1-Dichloroethene
Concen: 48.644 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 96 Resp: 89330

Ion	Ratio	Lower	Upper
96	100		
61	150.0	125.8	188.6
98	57.9	46.2	69.2



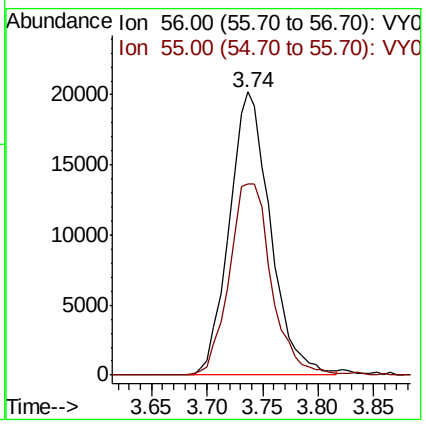


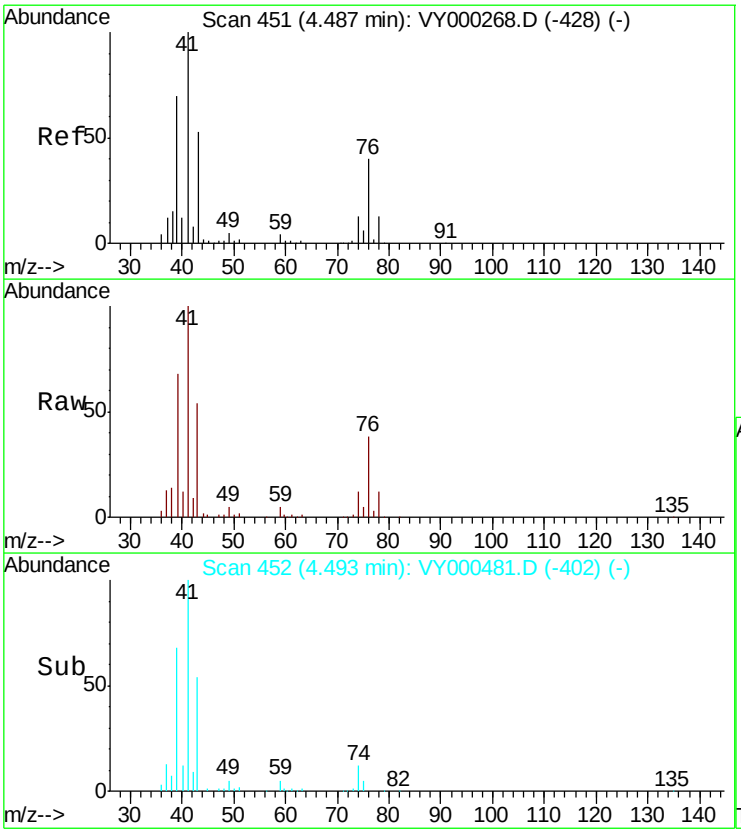
#13
Acrolein
Concen: 219.790 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 51721

Ion	Ratio	Lower	Upper
56	100		
55	69.2	55.7	83.5

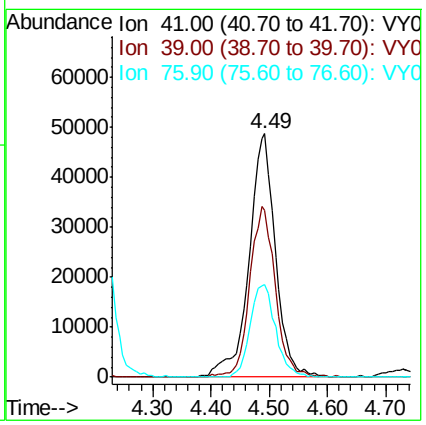


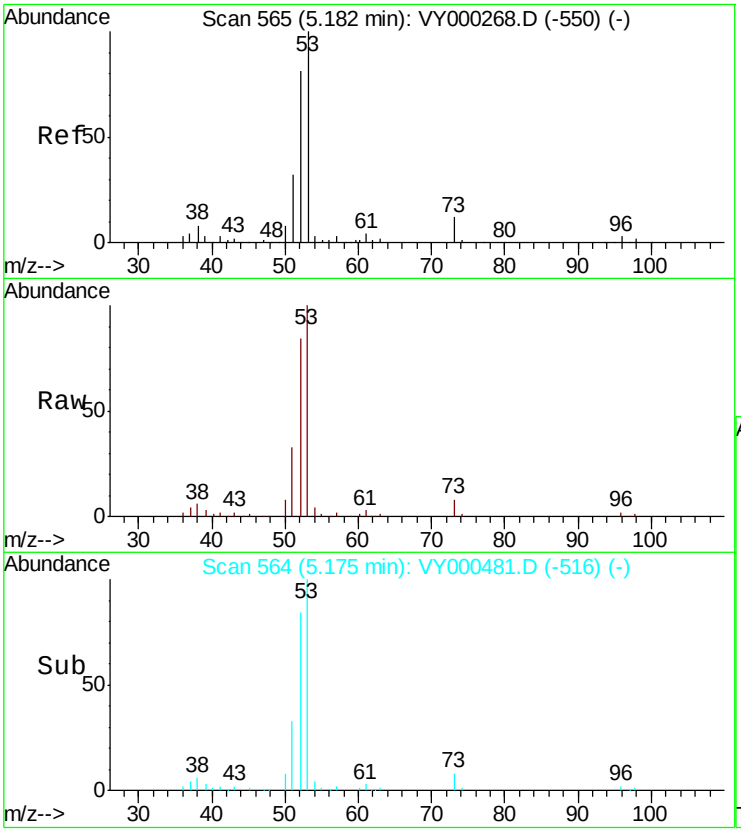


#14
Allyl chloride
Concen: 50.357 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 41 Resp: 153247

Ion	Ratio	Lower	Upper
41	100		
39	67.8	54.0	81.0
76	36.8	30.7	46.1



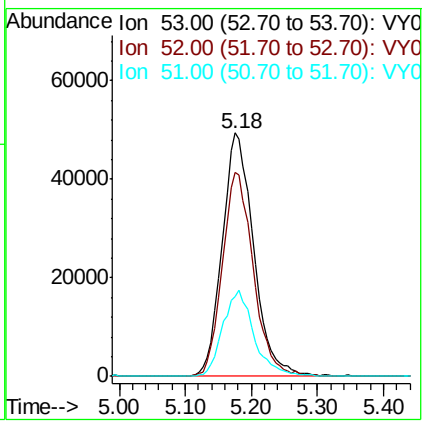


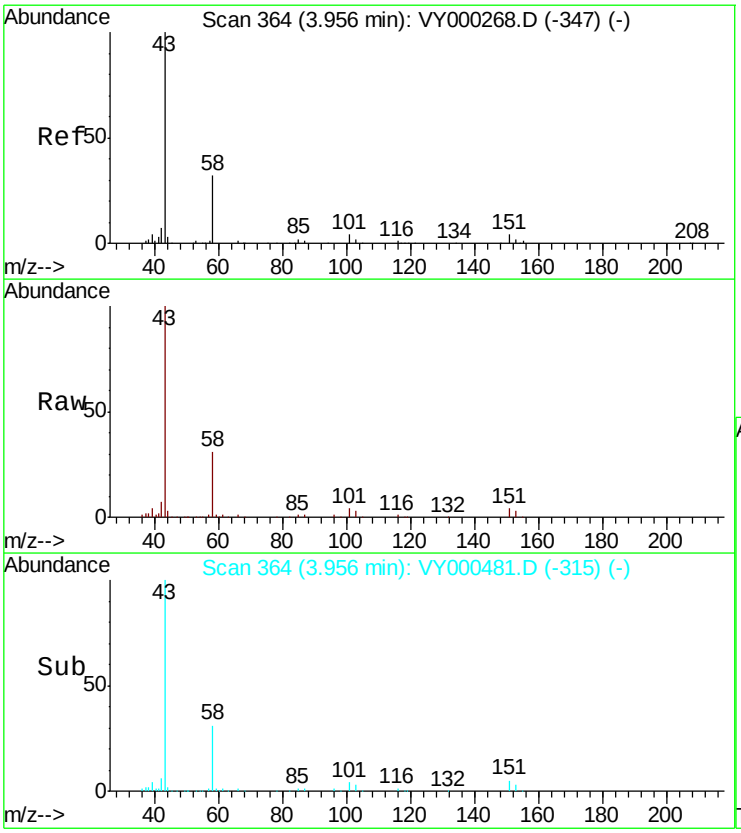
#15
Acrylonitrile
Concen: 269.177 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 163254

Ion	Ratio	Lower	Upper
53	100		
52	82.1	62.9	94.3
51	35.2	26.9	40.3

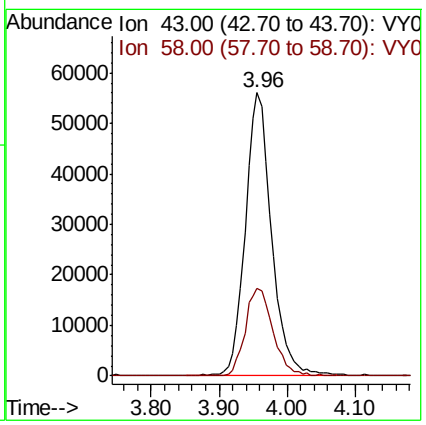


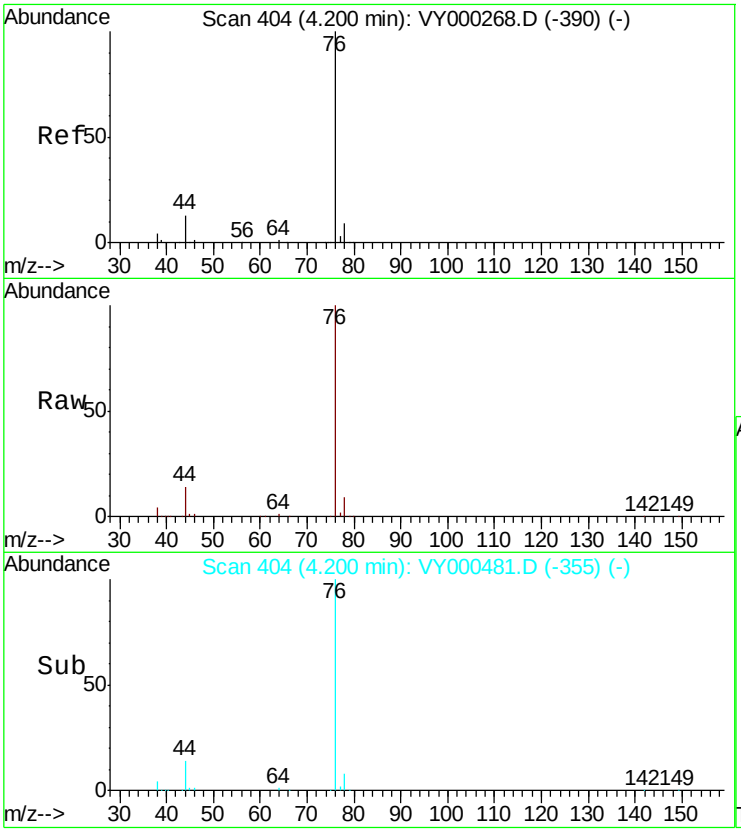


#16
Acetone
Concen: 242.192 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 43 Resp: 150430

Ion	Ratio	Lower	Upper
43	100		
58	31.0	25.8	38.6



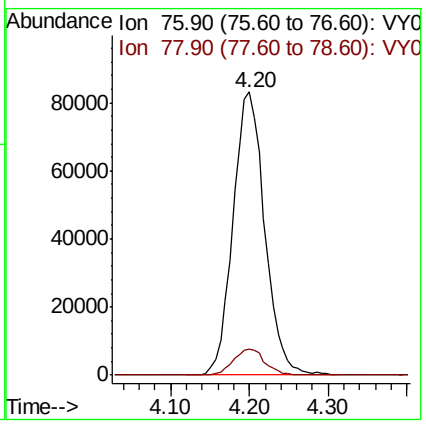


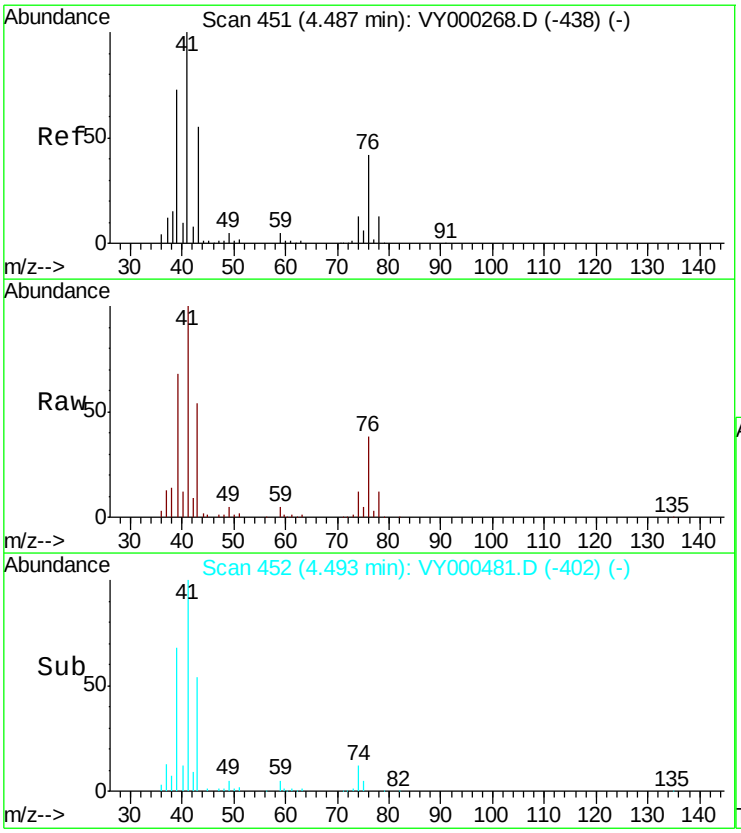
#17
Carbon Disulfide
Concen: 40.154 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 232165

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.4

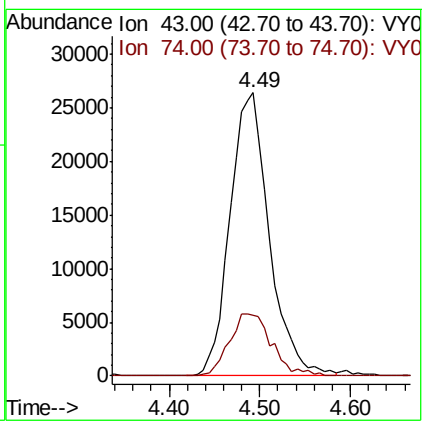


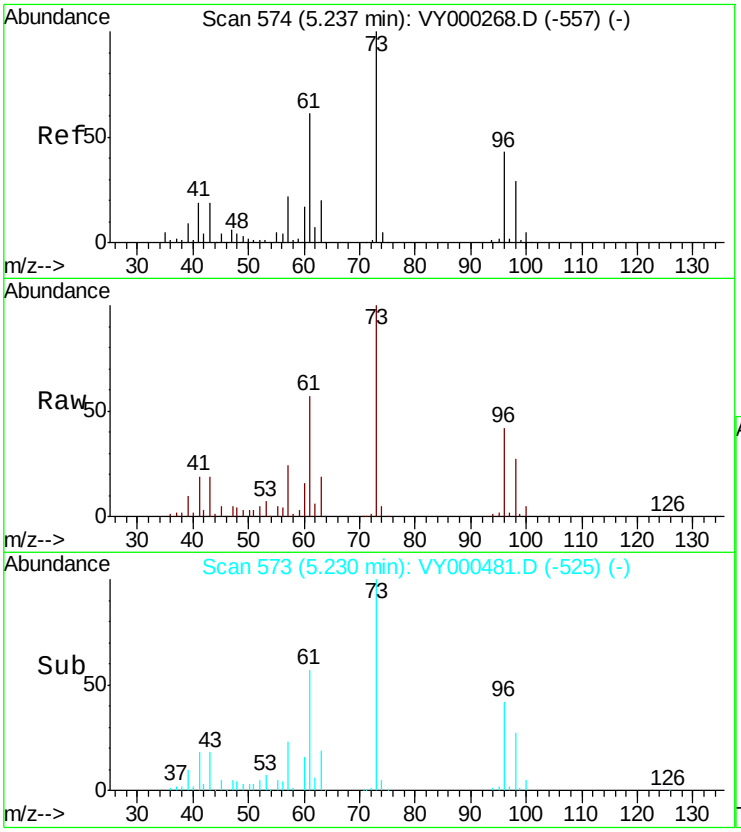


#18
Methyl Acetate
Concen: 51.323 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 43 Resp: 79204

Ion	Ratio	Lower	Upper
43	100		
74	23.8	20.4	30.6



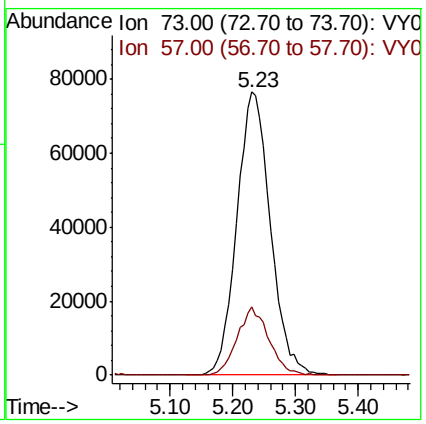


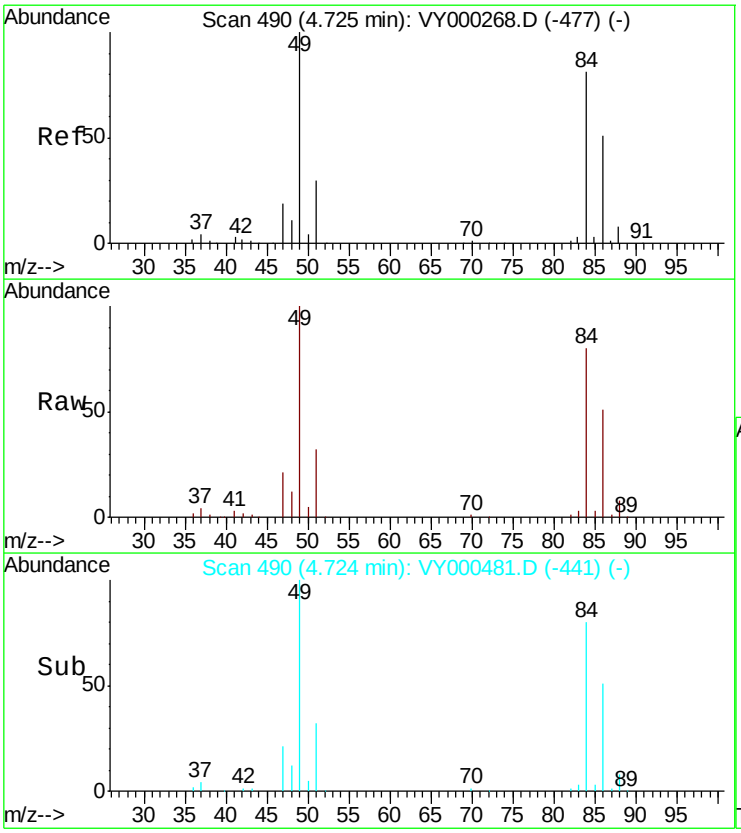
#19
Methyl tert-butyl Ether
Concen: 55.361 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 283013

Ion	Ratio	Lower	Upper
73	100		
57	24.0	17.4	26.0

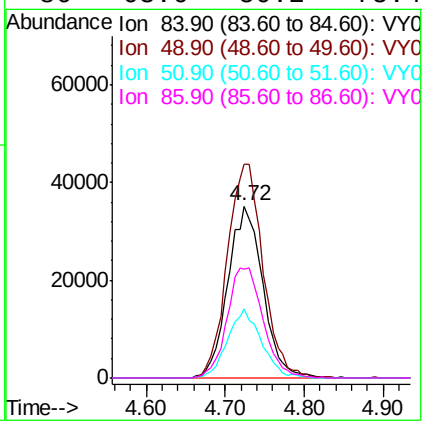


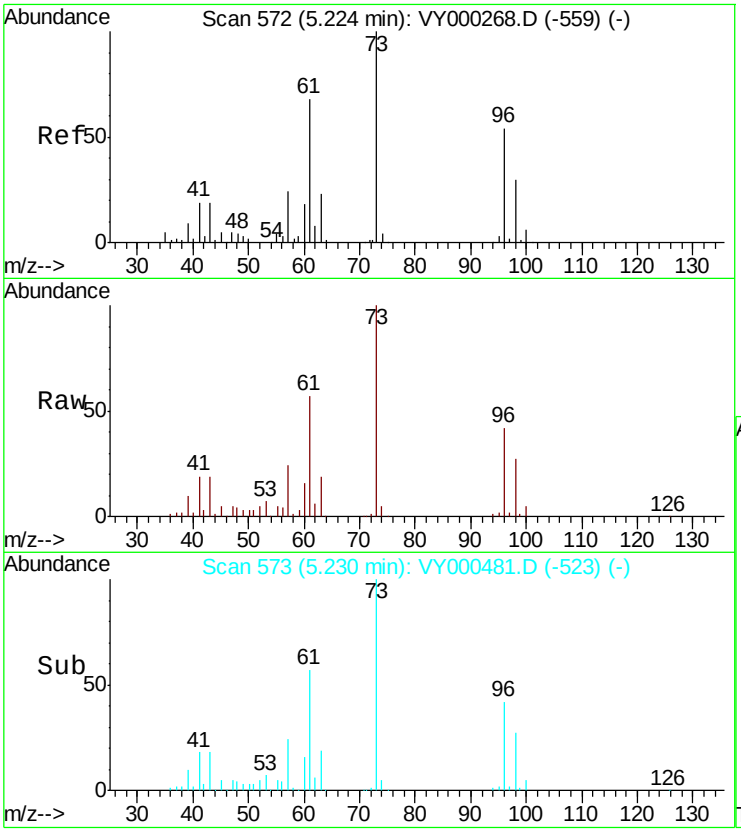


#20
Methylene Chloride
Concen: 51.968 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 84 Resp: 108309

Ion	Ratio	Lower	Upper
84	100		
49	124.4	99.0	148.4
51	39.9	29.3	43.9
86	63.6	50.2	75.4



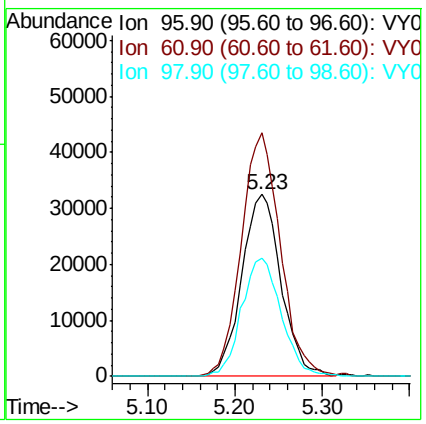


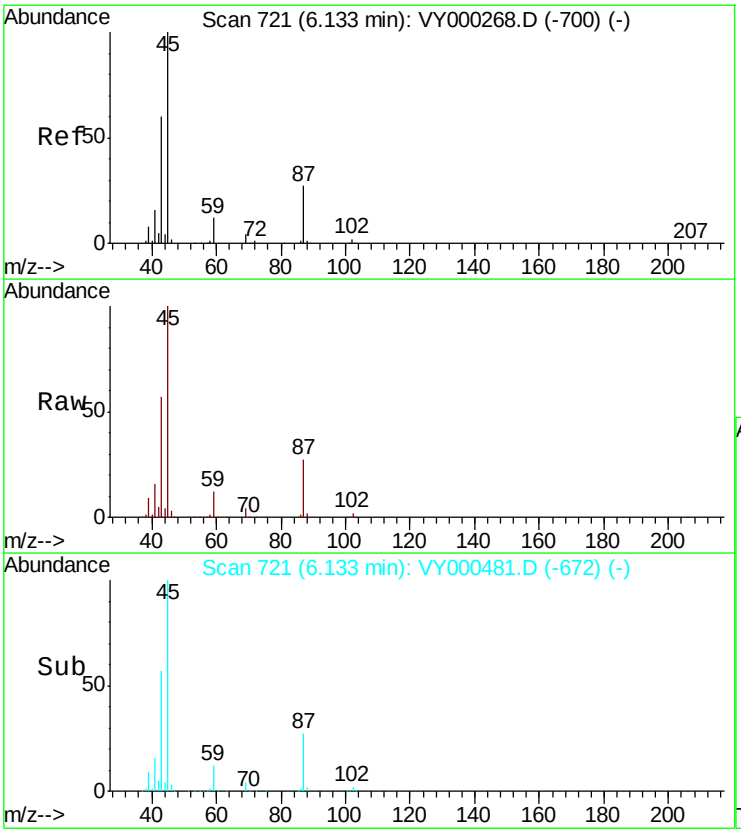
#21
trans-1,2-Dichloroethene
Concen: 48.159 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 101465

Ion	Ratio	Lower	Upper
96	100		
61	133.9	100.4	150.6
98	64.7	44.6	66.8

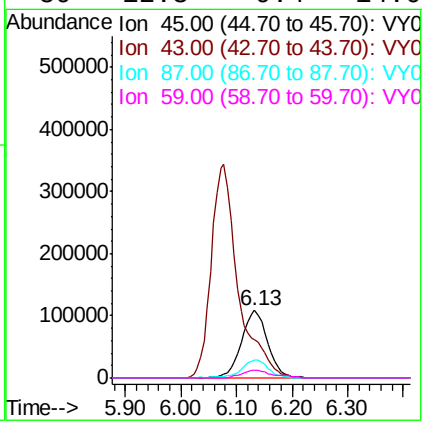


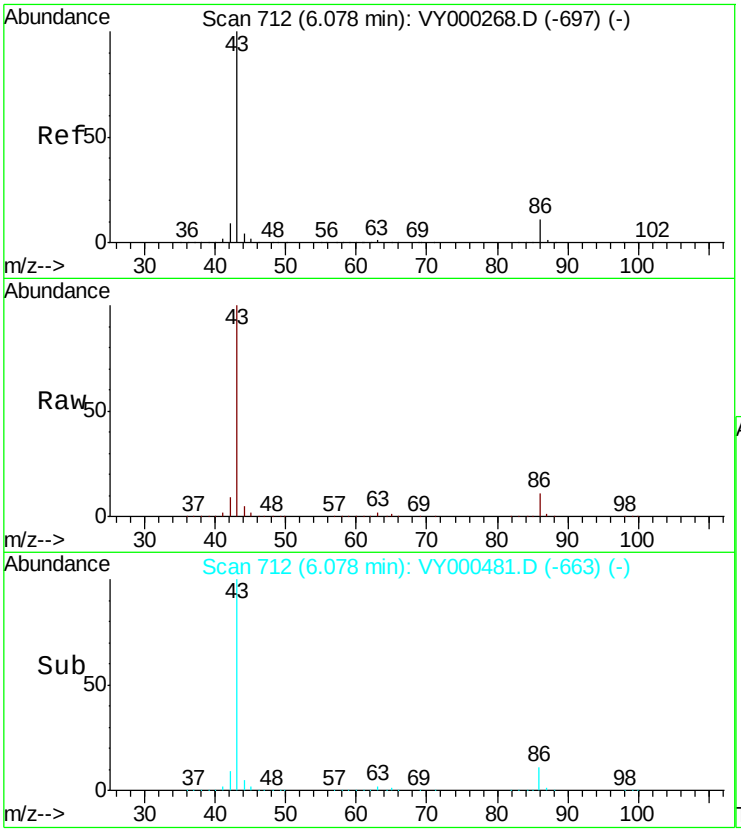


#22
Diisopropyl ether
Concen: 55.895 ug/l
RT: 6.13 min Scan# 721
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 45 Resp: 359764

Ion	Ratio	Lower	Upper
45	100		
43	57.1	48.5	72.7
87	26.7	21.5	32.3
59	12.3	9.4	14.0



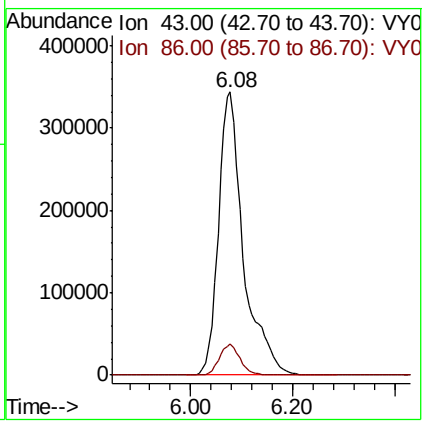


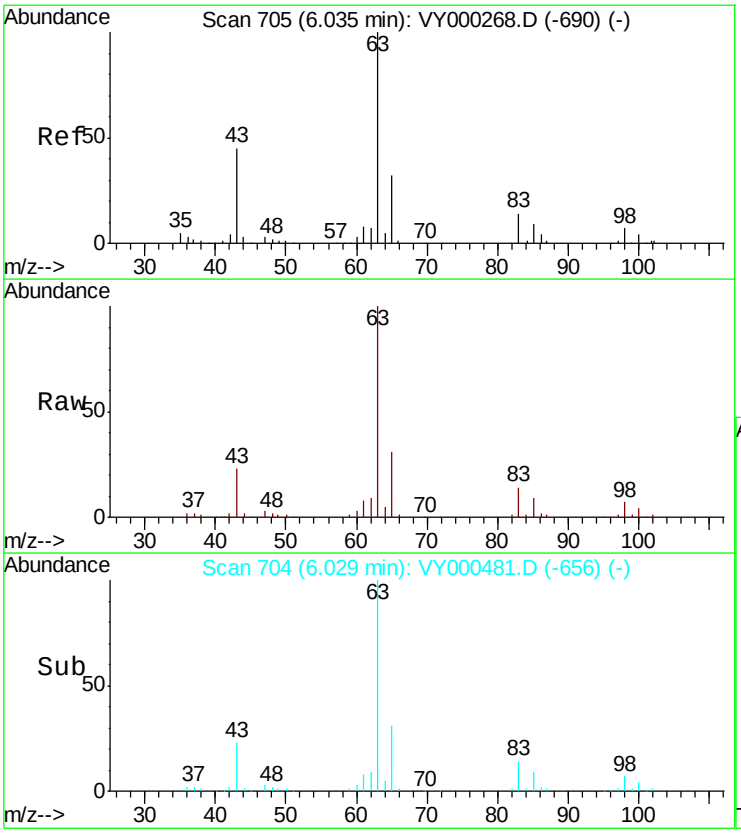
#23
Vinyl Acetate
Concen: 276.276 ug/l
RT: 6.08 min Scan# 712
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1160104

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.6	13.0

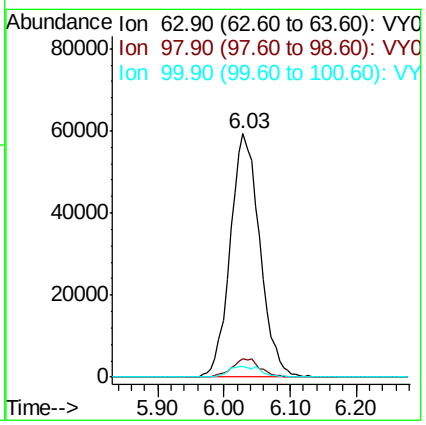


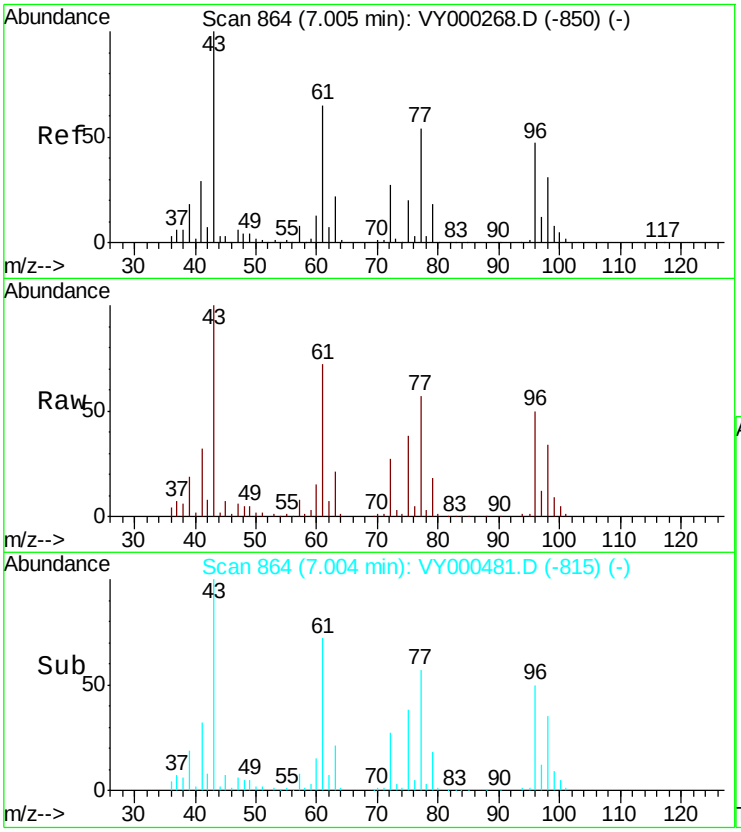


#24
1,1-Dichloroethane
Concen: 52.404 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 63 Resp: 184110

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.5	10.4
100	4.2	2.1	6.2



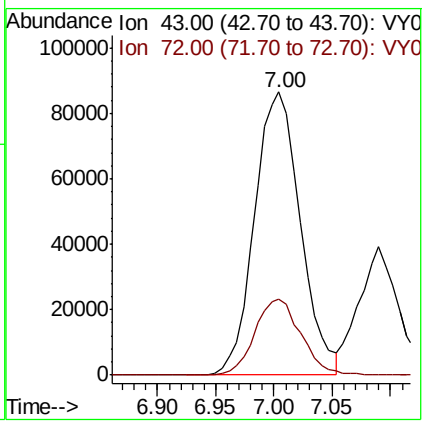


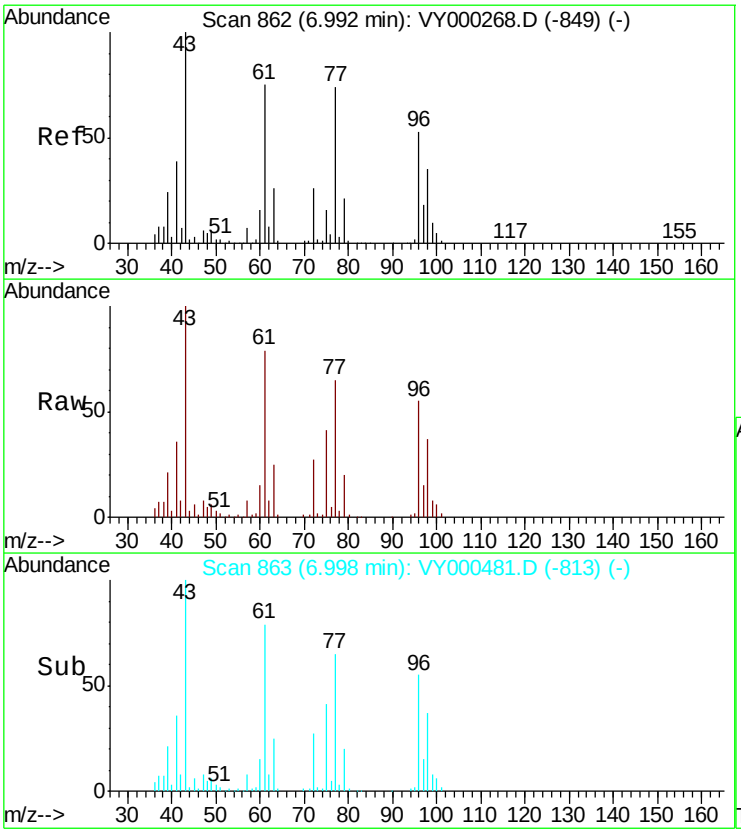
#25
2-Butanone
Concen: 269.227 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 235563

Ion	Ratio	Lower	Upper
43	100		
72	26.9	21.4	32.2

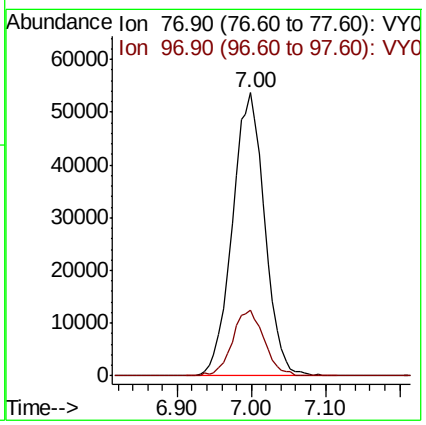


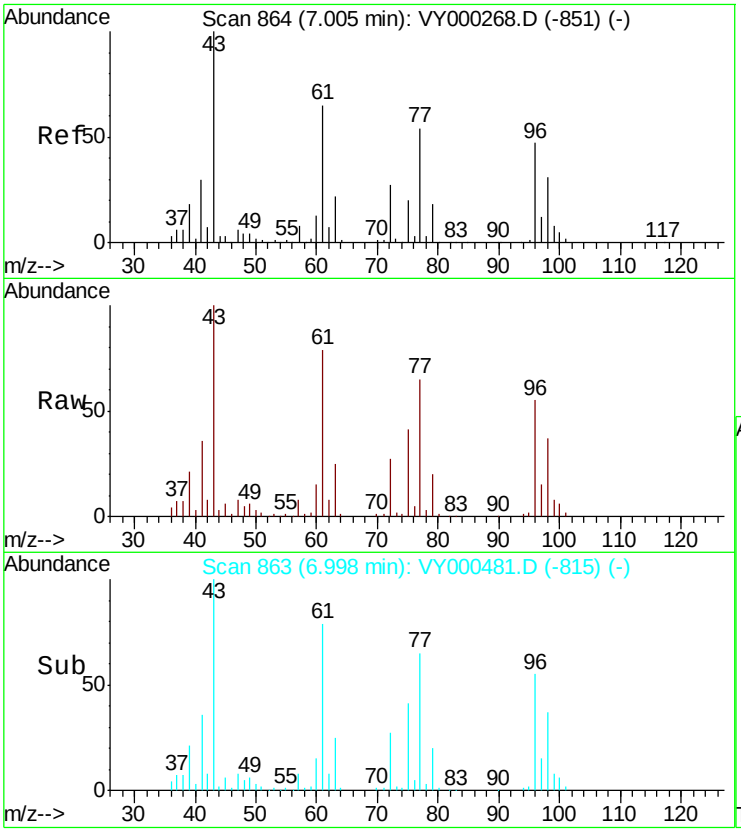


#26
2,2-Dichloropropane
Concen: 50.466 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 77 Resp: 163376

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.6	34.7



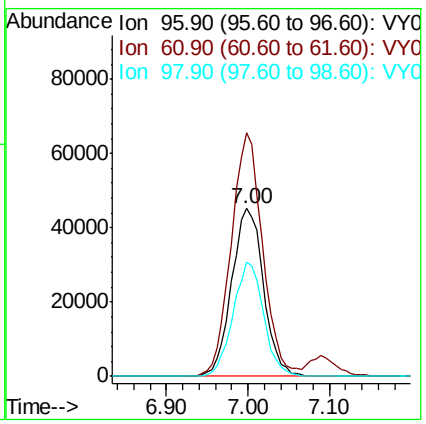


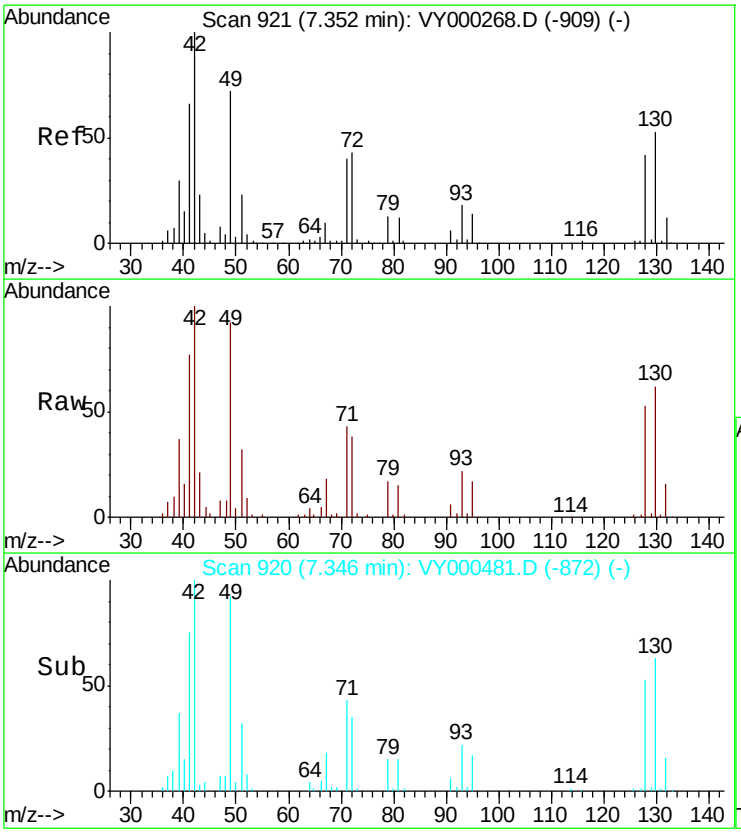
#27
cis-1,2-Dichloroethene
Concen: 53.488 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 121942

Ion	Ratio	Lower	Upper
96	100		
61	143.1	0.0	289.8
98	65.1	0.0	131.8

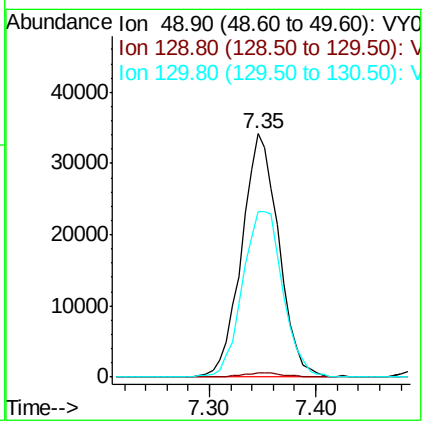


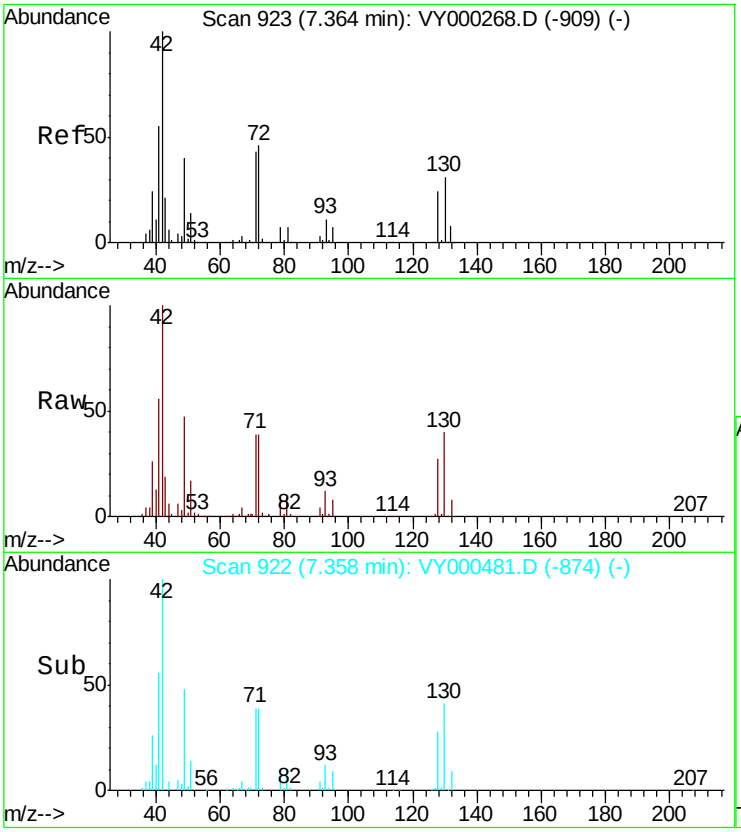


#28
Bromochloromethane
Concen: 55.369 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 49 Resp: 83507

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	74.0	58.2	87.2



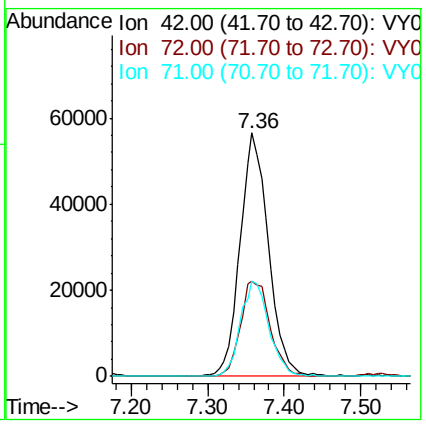


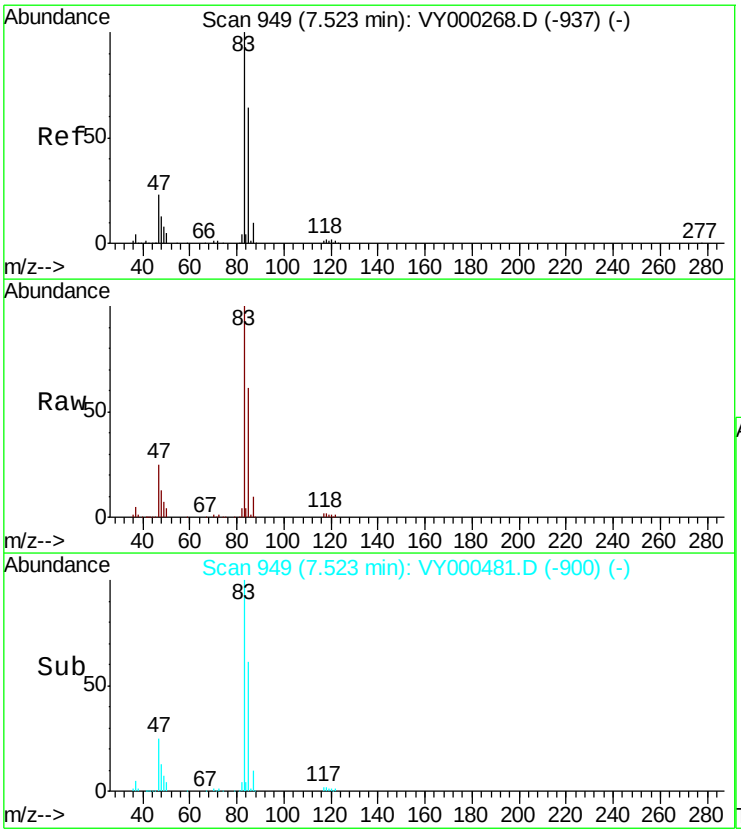
#29
Tetrahydrofuran
Concen: 275.359 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 146012

Ion	Ratio	Lower	Upper
42	100		
72	41.1	34.5	51.7
71	39.2	32.7	49.1

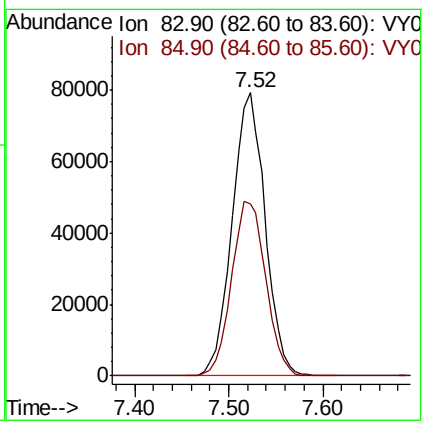


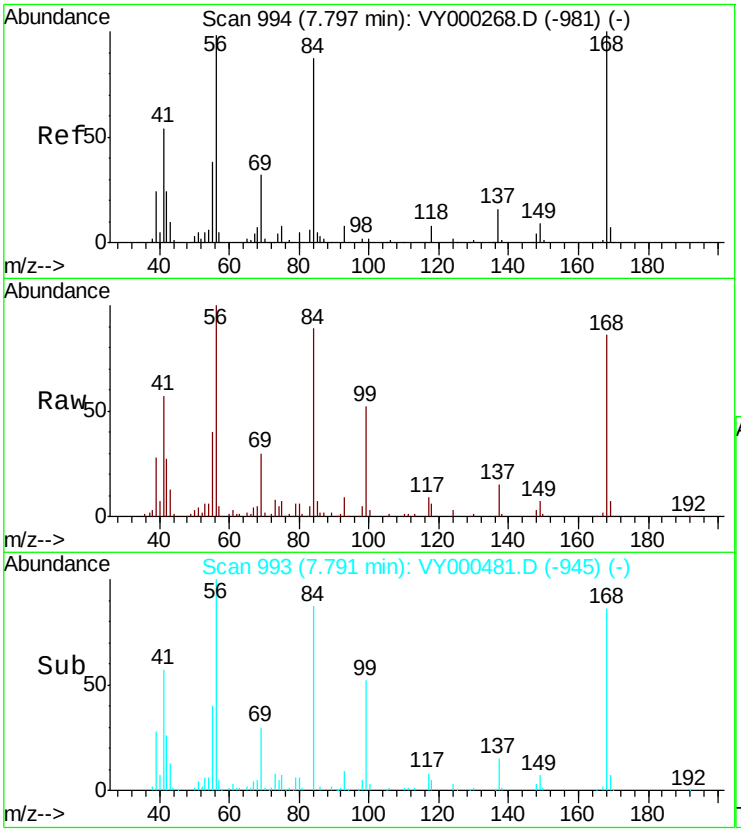


#30
Chloroform
Concen: 54.632 ug/l
RT: 7.52 min Scan# 949
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 83 Resp: 193295

Ion	Ratio	Lower	Upper
83	100		
85	60.7	51.4	77.2



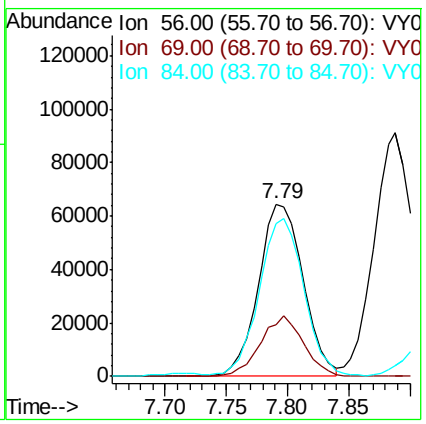


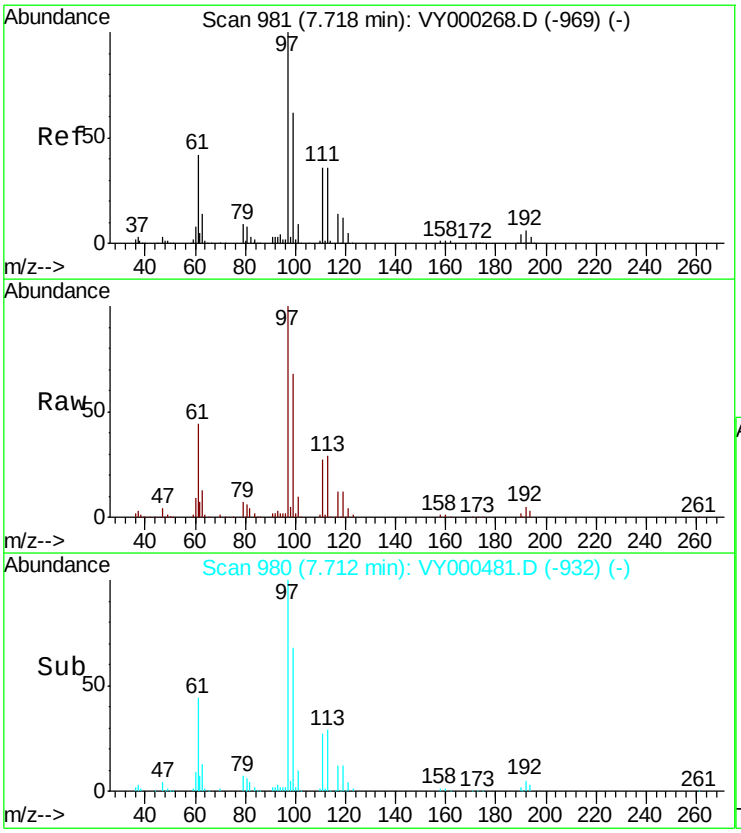
#31
Cyclohexane
Concen: 44.713 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 164071

Ion	Ratio	Lower	Upper
56	100		
69	30.2	26.3	39.5
84	87.0	70.8	106.2

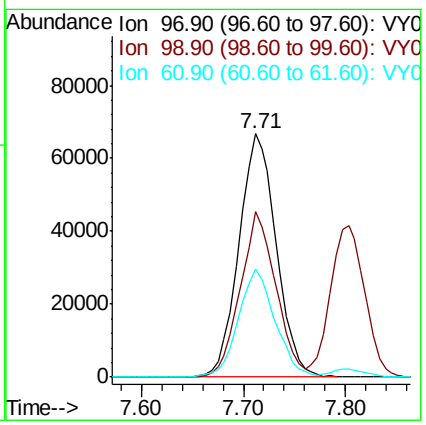


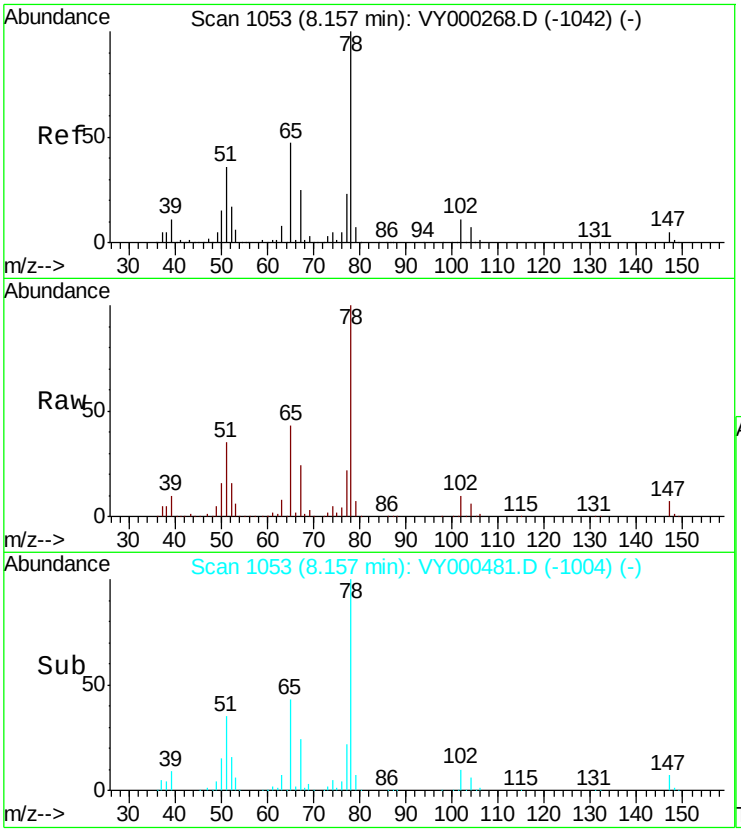


#32
1,1,1-Trichloroethane
Concen: 53.792 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 97 Resp: 169204

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.7	77.5
61	43.5	34.5	51.7



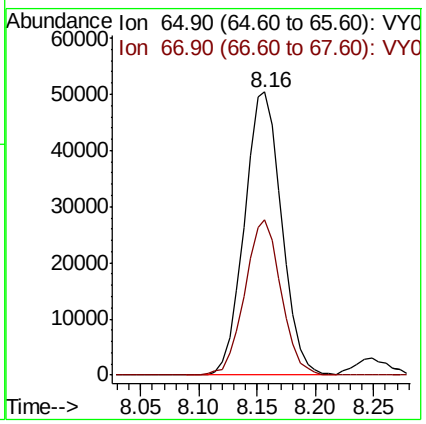


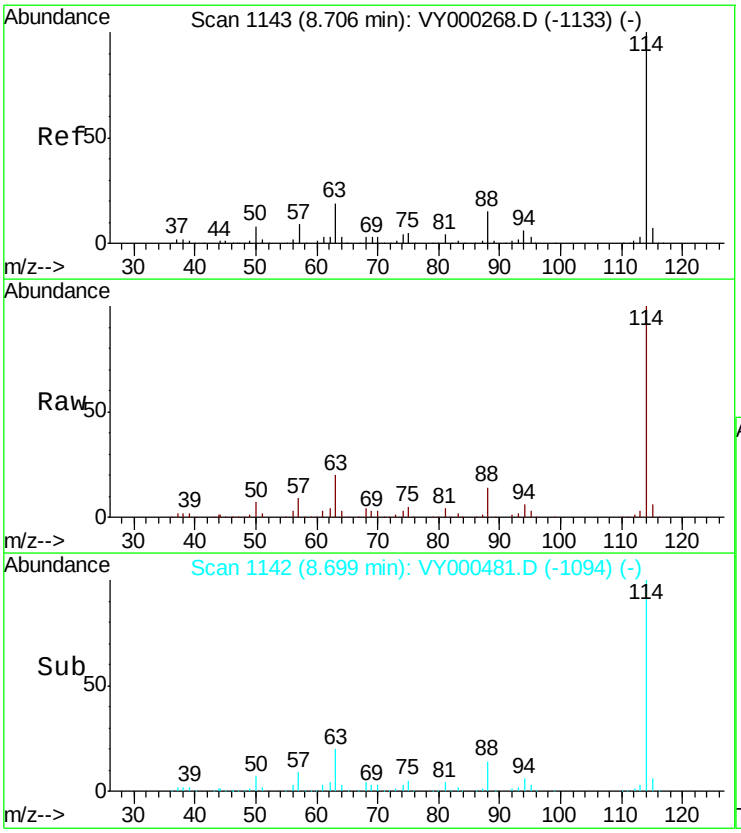
#33
1,2-Dichloroethane-d4
Concen: 58.563 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 112322

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	109.4

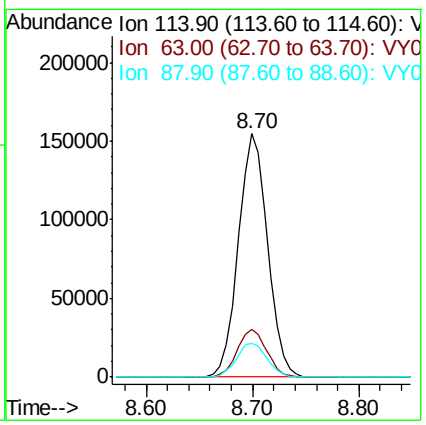


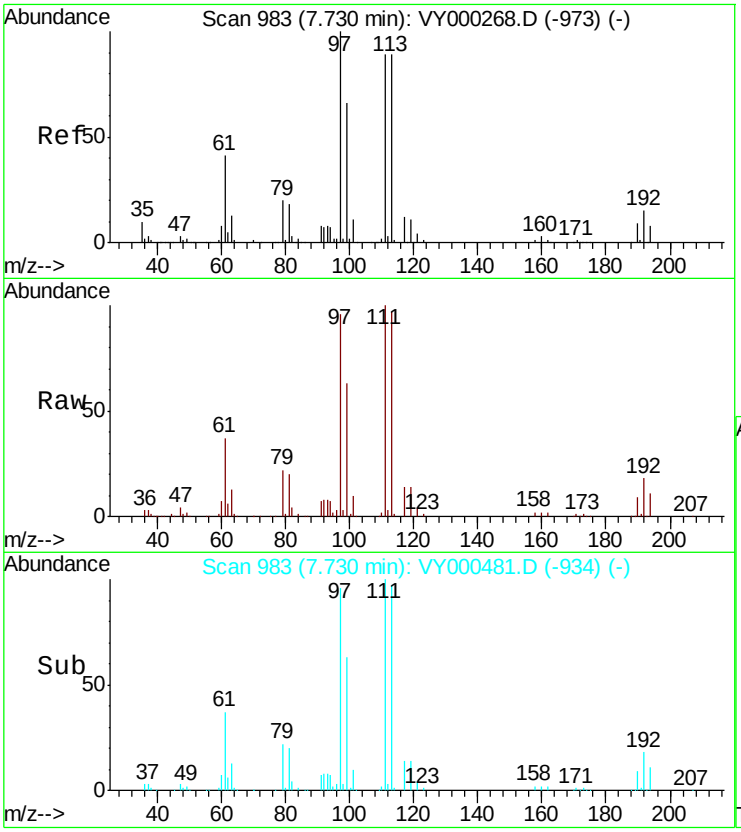


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion:114 Resp: 298900

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	37.2
88	13.8	0.0	30.2



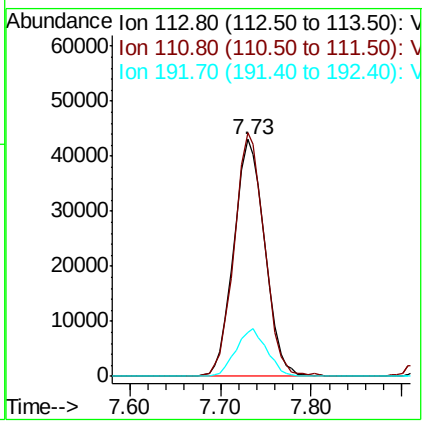


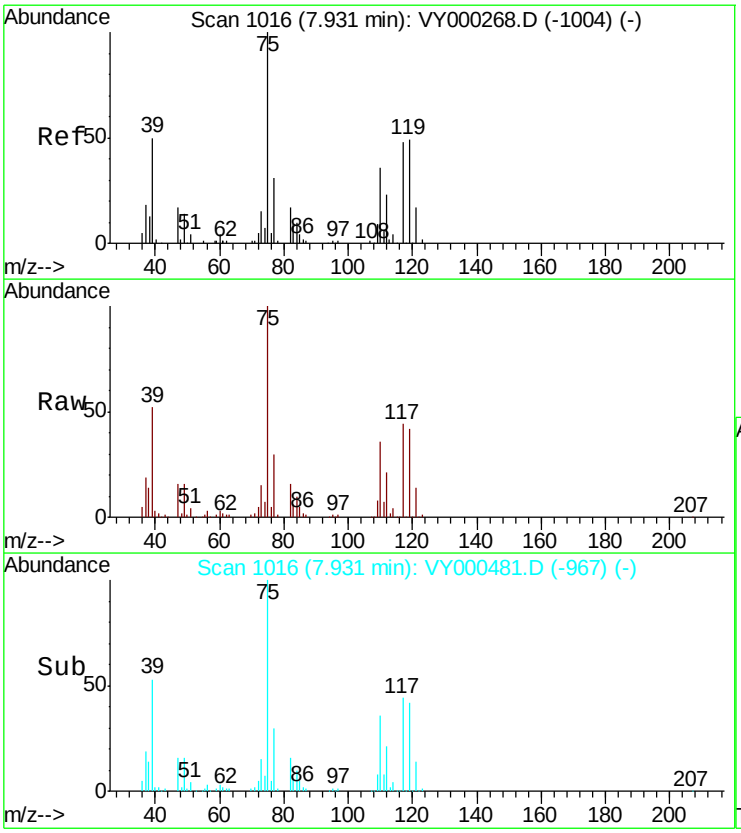
#35
Dibromofluoromethane
Concen: 56.659 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 102156

Ion	Ratio	Lower	Upper
113	100		
111	100.1	81.6	122.4
192	20.1	15.3	22.9

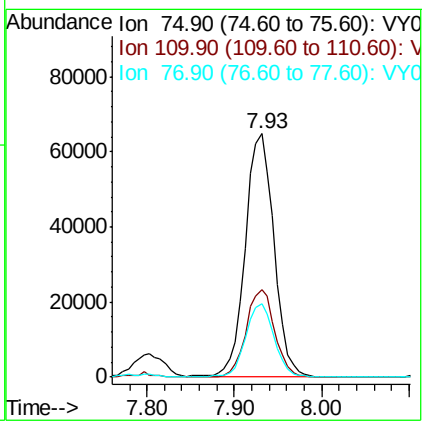


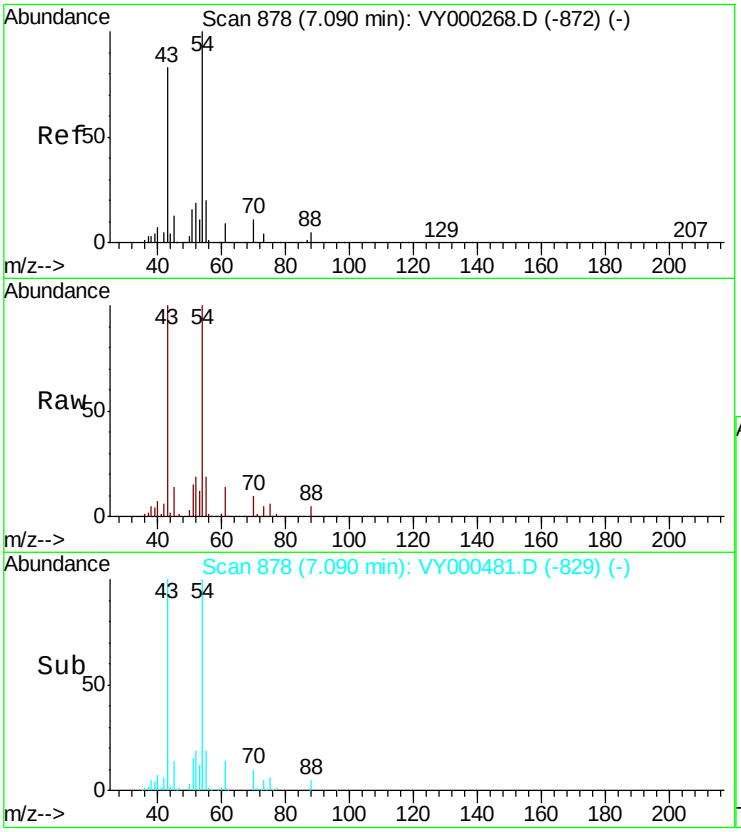


#36
1,1-Dichloropropene
Concen: 50.391 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 75 Resp: 147464

Ion	Ratio	Lower	Upper
75	100		
110	35.7	18.4	55.4
77	30.0	25.0	37.6



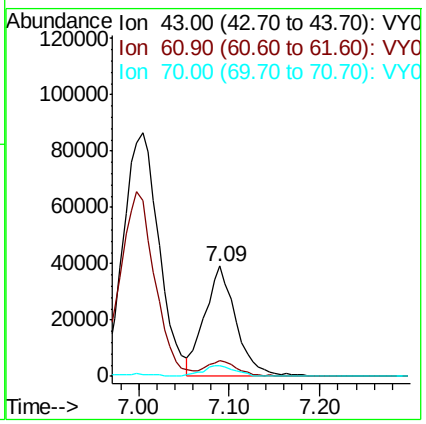


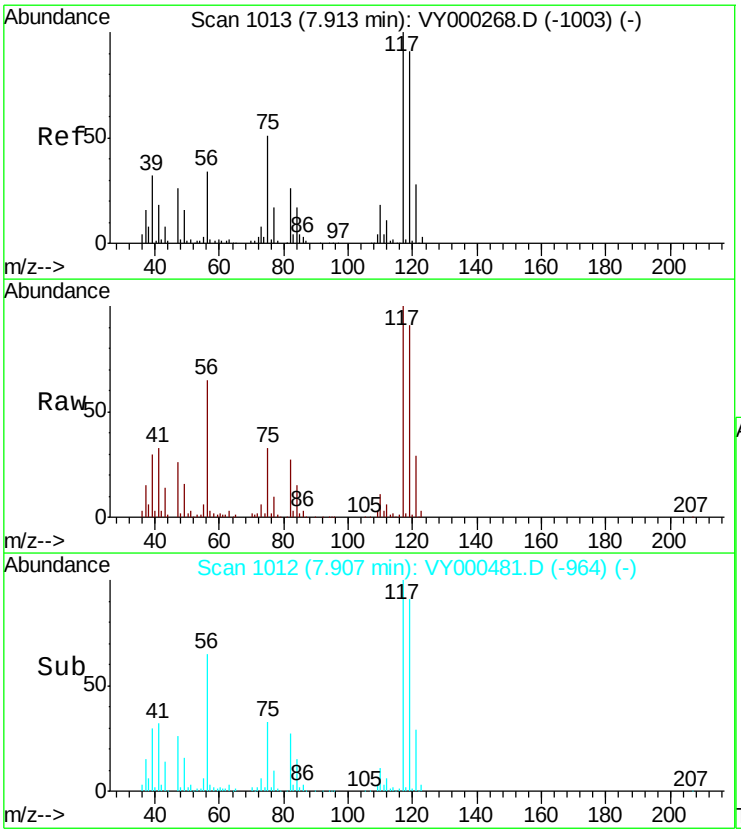
#37
Ethyl Acetate
Concen: 55.013 ug/l
RT: 7.09 min Scan# 878
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 95326

Ion	Ratio	Lower	Upper
43	100		
61	13.4	12.1	18.1
70	10.0	8.7	13.1

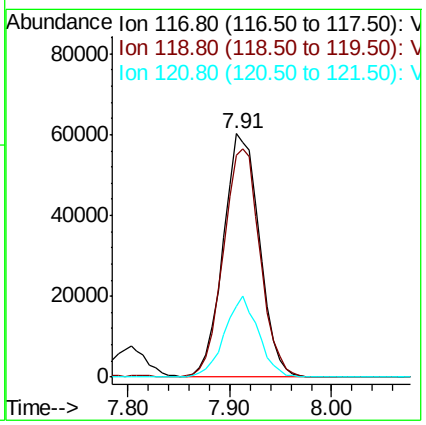


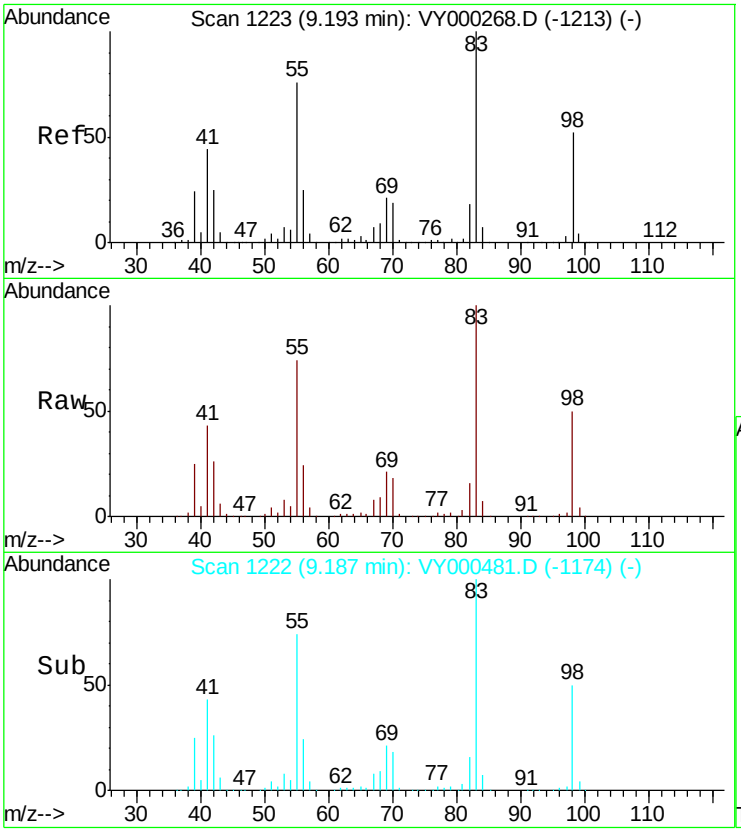


#38
Carbon Tetrachloride
Concen: 52.361 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion:117 Resp: 148363

Ion	Ratio	Lower	Upper
117	100		
119	91.2	72.8	109.2
121	28.9	22.2	33.2



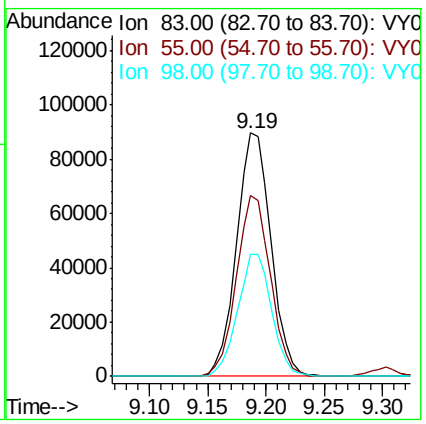


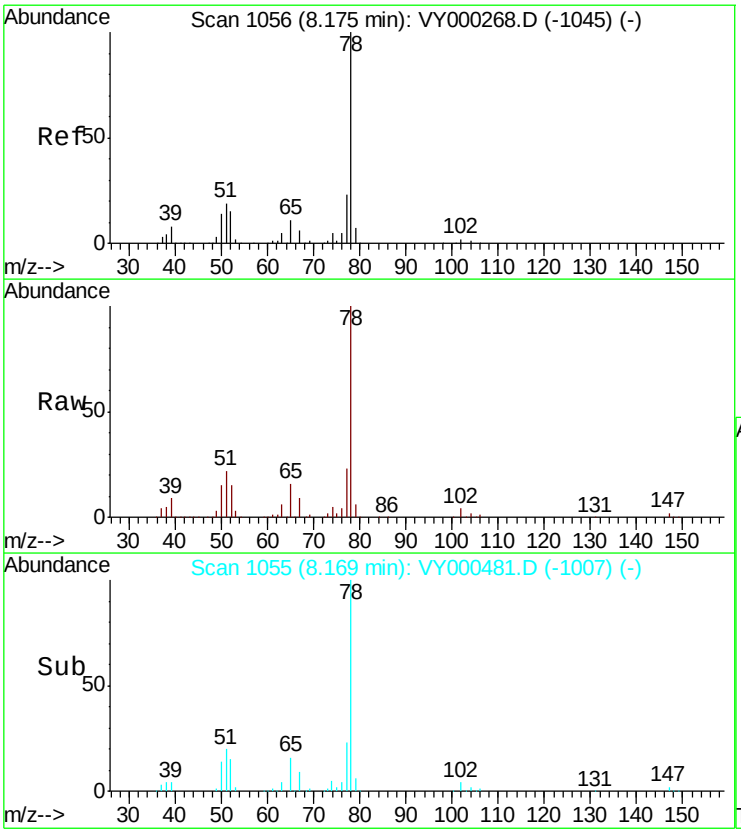
#39
Methylcyclohexane
Concen: 48.227 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 184717

Ion	Ratio	Lower	Upper
83	100		
55	74.3	60.9	91.3
98	50.1	41.8	62.6

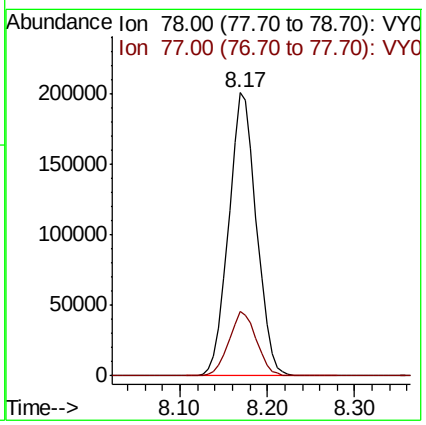


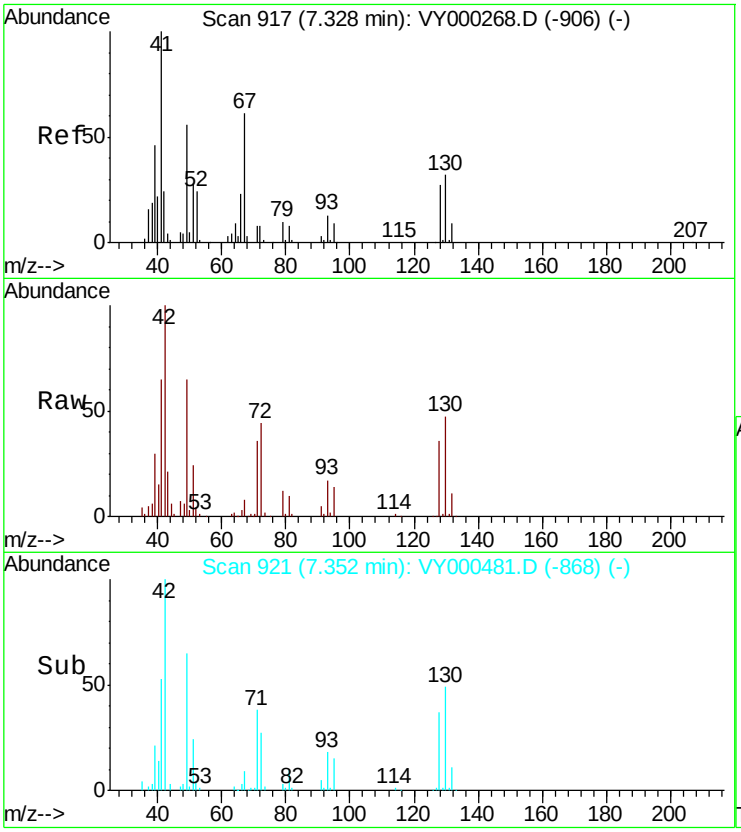


#40
Benzene
Concen: 52.277 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 78 Resp: 442108

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.8	28.2



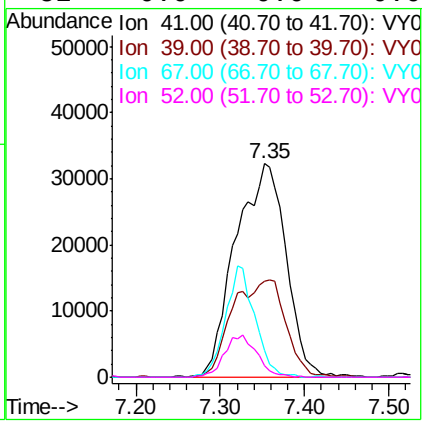


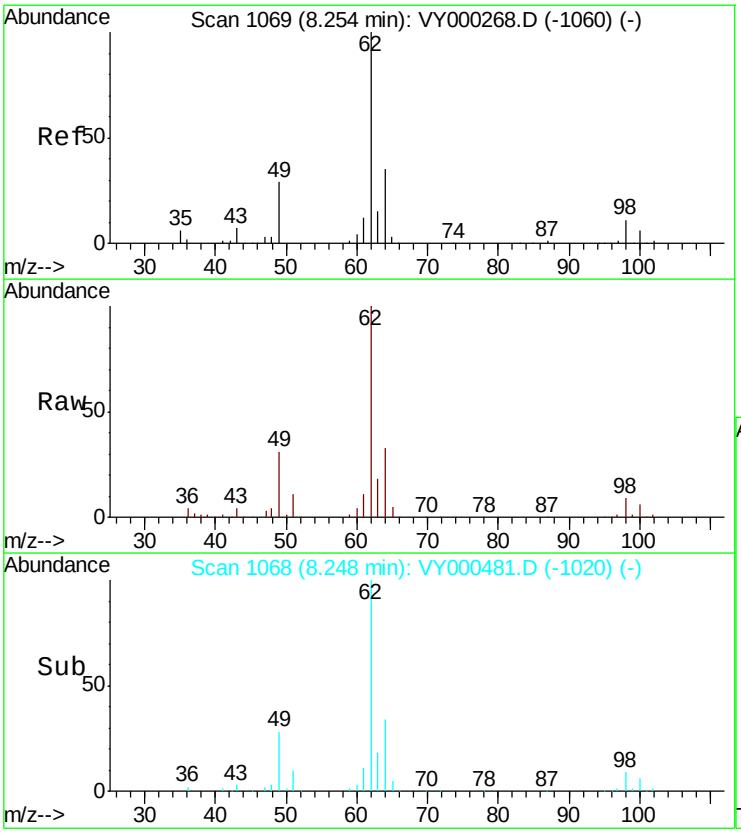
#41
Methacrylonitrile
Concen: 159.309 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 131400

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

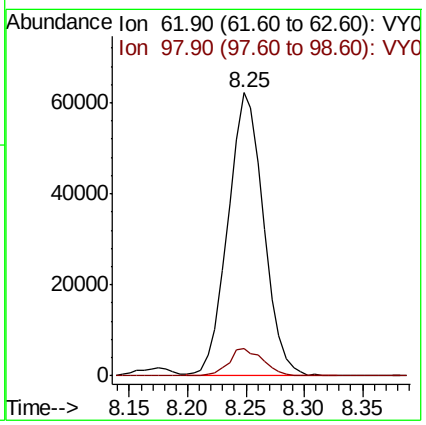


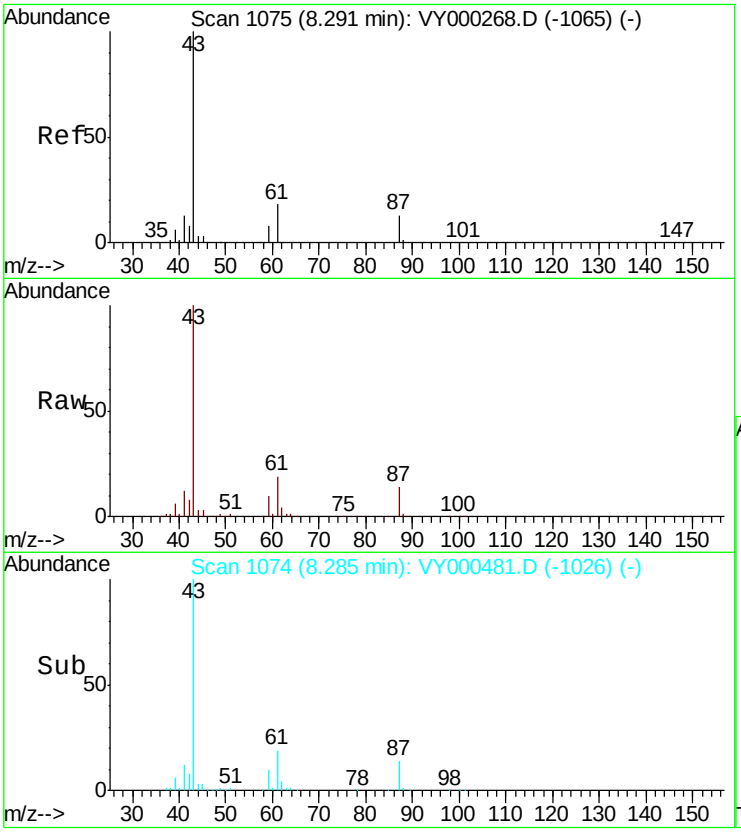


#42
1,2-Dichloroethane
Concen: 54.927 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 62 Resp: 132689

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	20.6



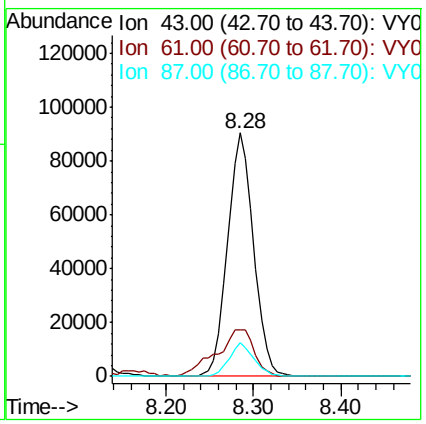


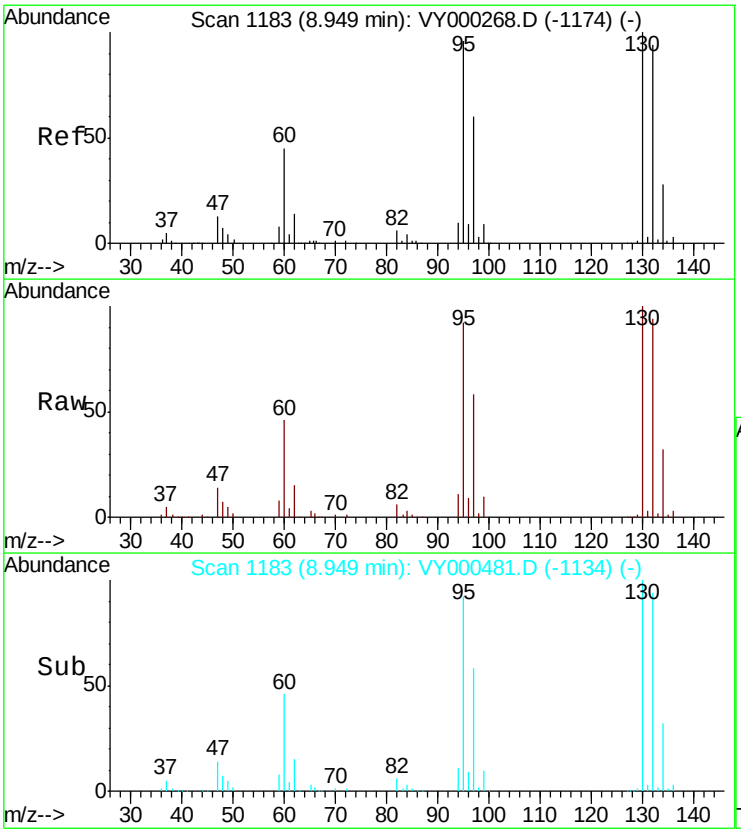
#43
Isopropyl Acetate
Concen: 56.814 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 187190

Ion	Ratio	Lower	Upper
43	100		
61	28.0	22.3	33.5
87	13.0	10.9	16.3

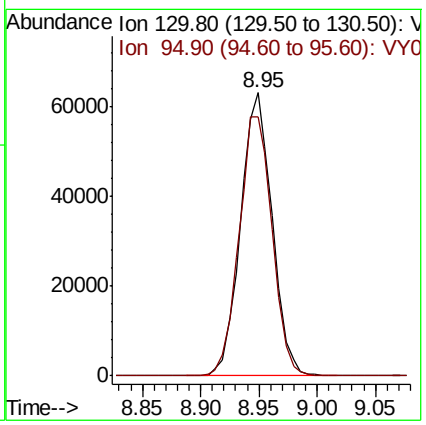


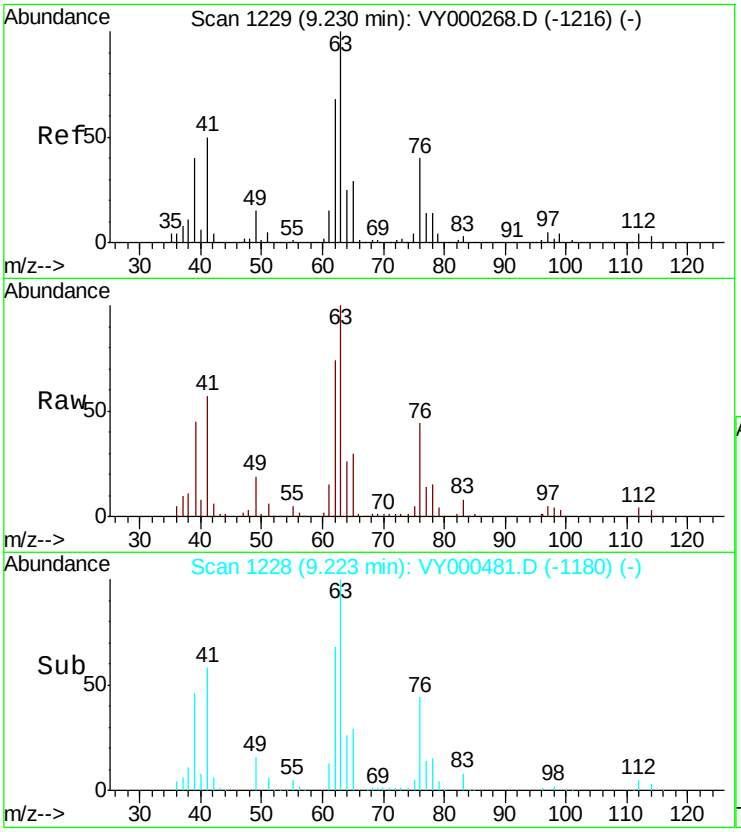


#44
Trichloroethene
Concen: 50.027 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion:130 Resp: 118711

Ion	Ratio	Lower	Upper
130	100		
95	91.6	0.0	191.4



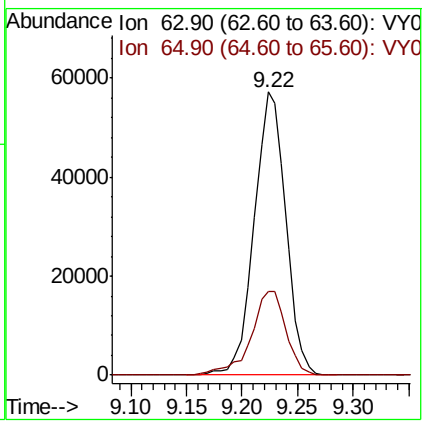


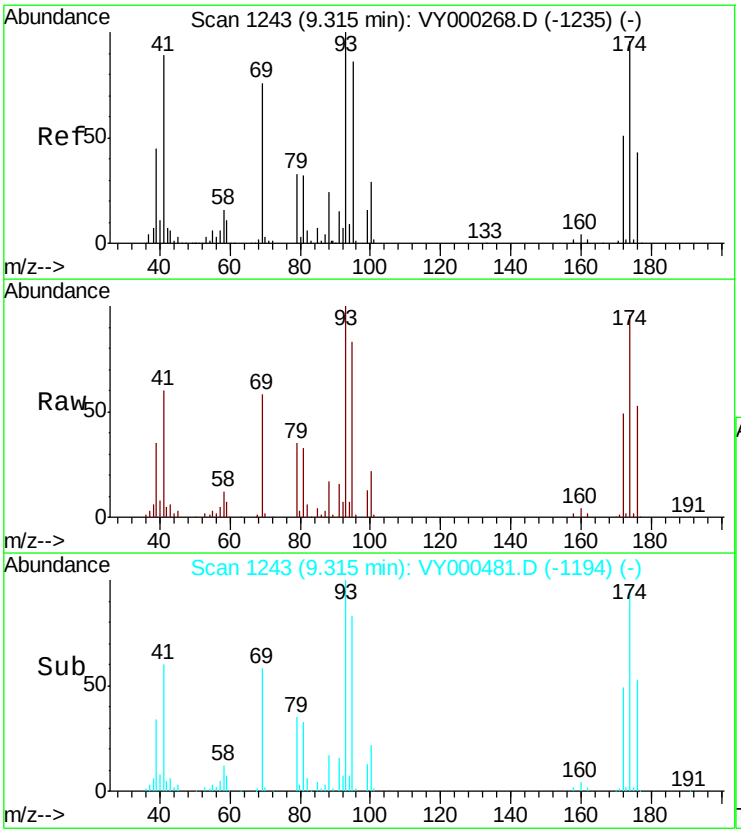
#45
1,2-Dichloropropane
Concen: 54.380 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 112860

Ion	Ratio	Lower	Upper
63	100		
65	29.8	23.2	34.8

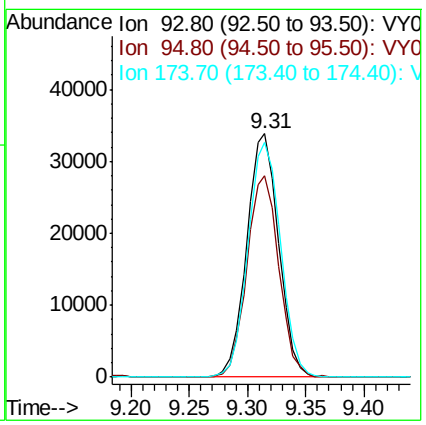


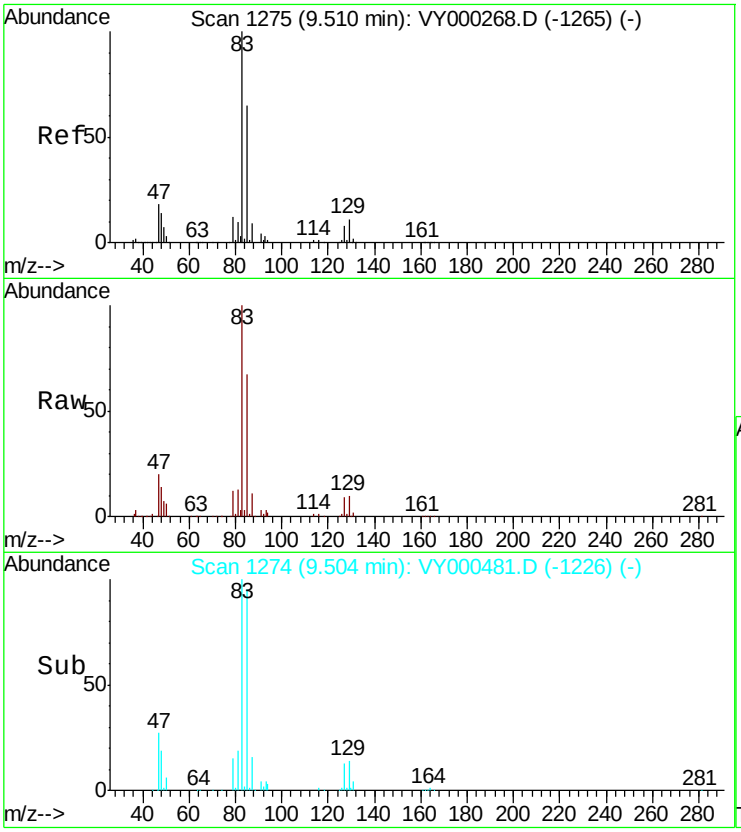


#46
Dibromomethane
Concen: 55.740 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 93 Resp: 64668

Ion	Ratio	Lower	Upper
93	100		
95	83.0	68.2	102.2
174	98.8	79.8	119.6



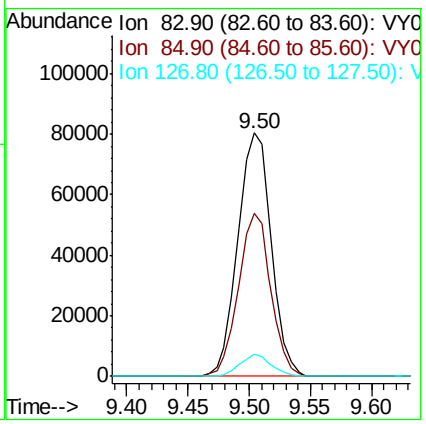


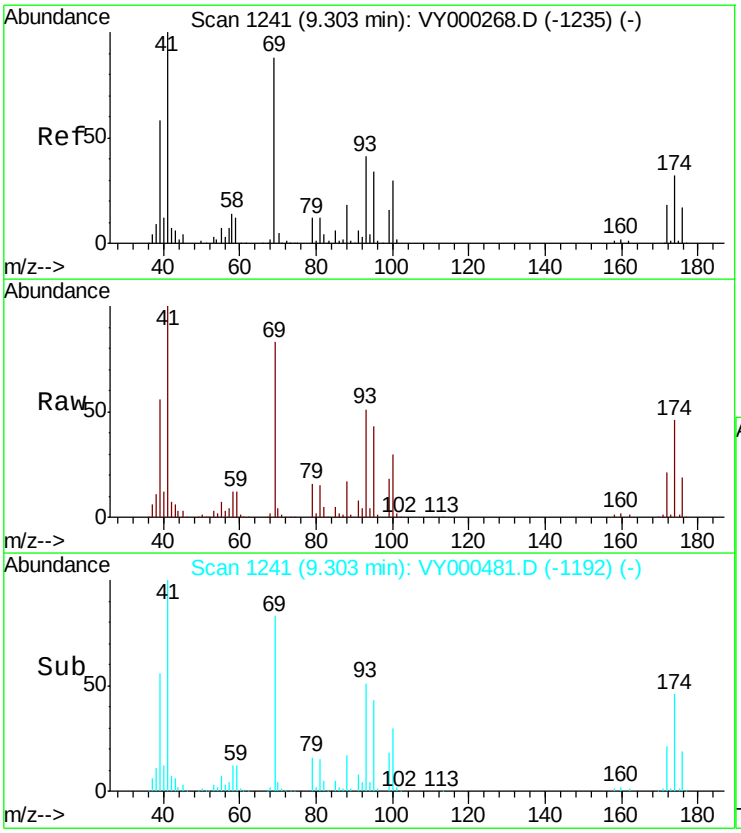
#47
Bromodichloromethane
Concen: 55.838 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 152671

Ion	Ratio	Lower	Upper
83	100		
85	67.0	52.2	78.2
127	9.1	6.3	9.5

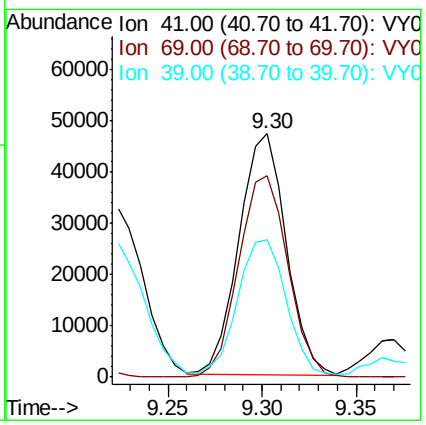


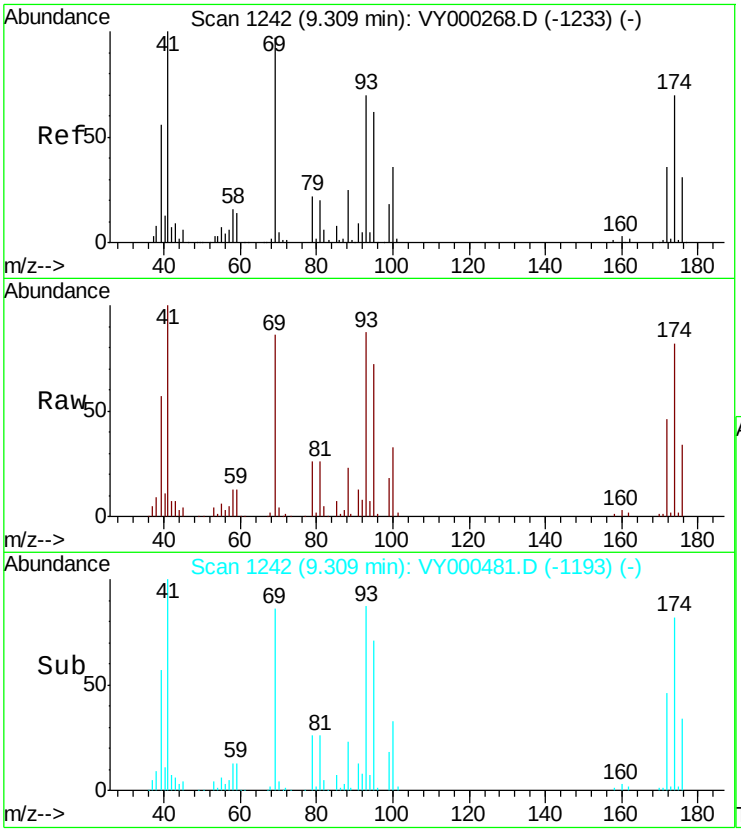


#48
Methyl methacrylate
Concen: 56.750 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 41 Resp: 81944

Ion	Ratio	Lower	Upper
41	100		
69	87.1	70.0	105.0
39	59.4	47.7	71.5



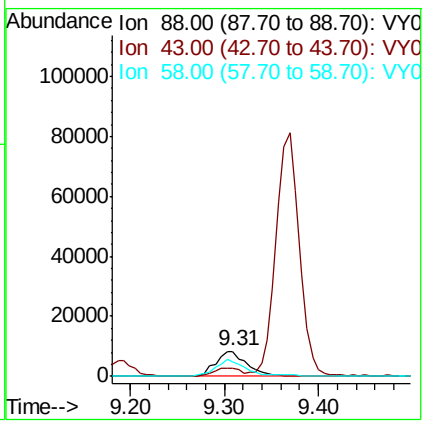


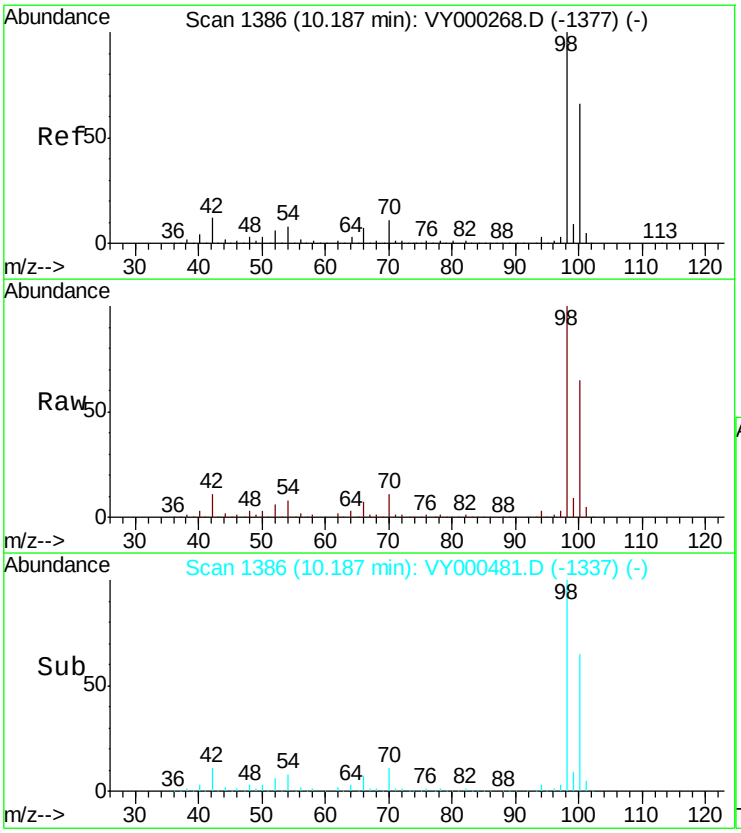
#49
1,4-Dioxane
Concen: 1136.793 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 19775

Ion	Ratio	Lower	Upper
88	100		
43	26.8	25.6	38.4
58	59.2	54.6	81.8

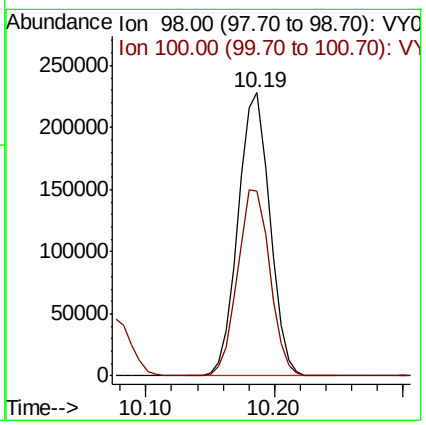


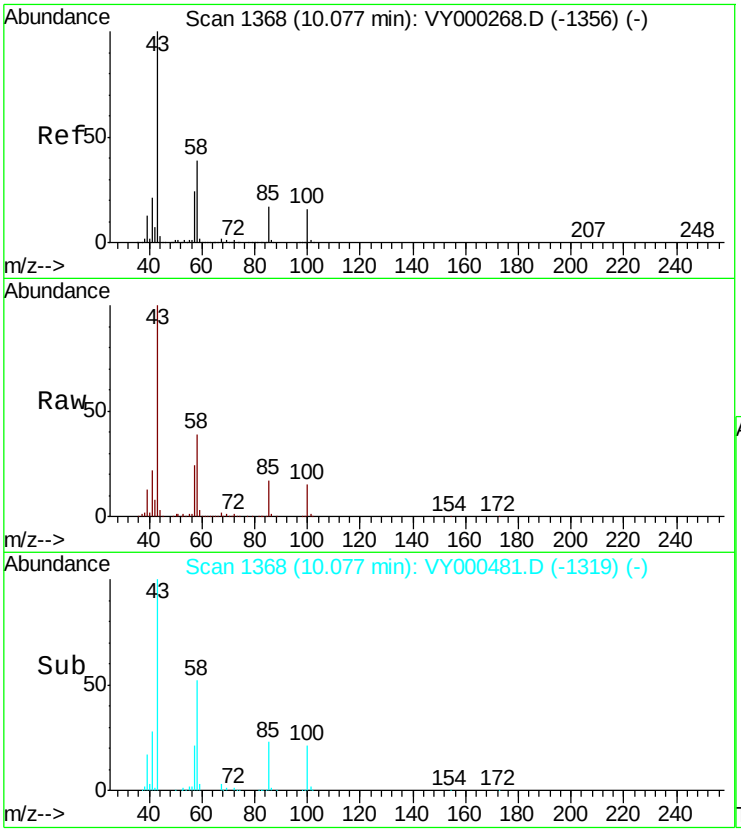


#50
Toluene-d8
Concen: 56.105 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 98 Resp: 389124

Ion	Ratio	Lower	Upper
98	100		
100	66.9	52.8	79.2



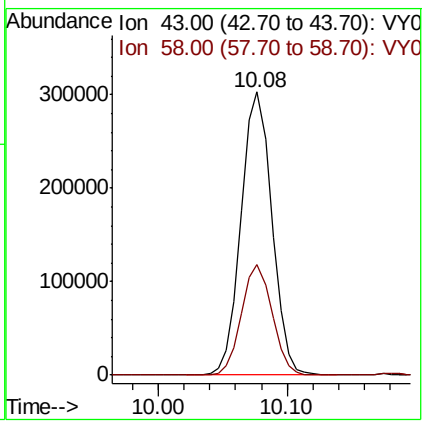


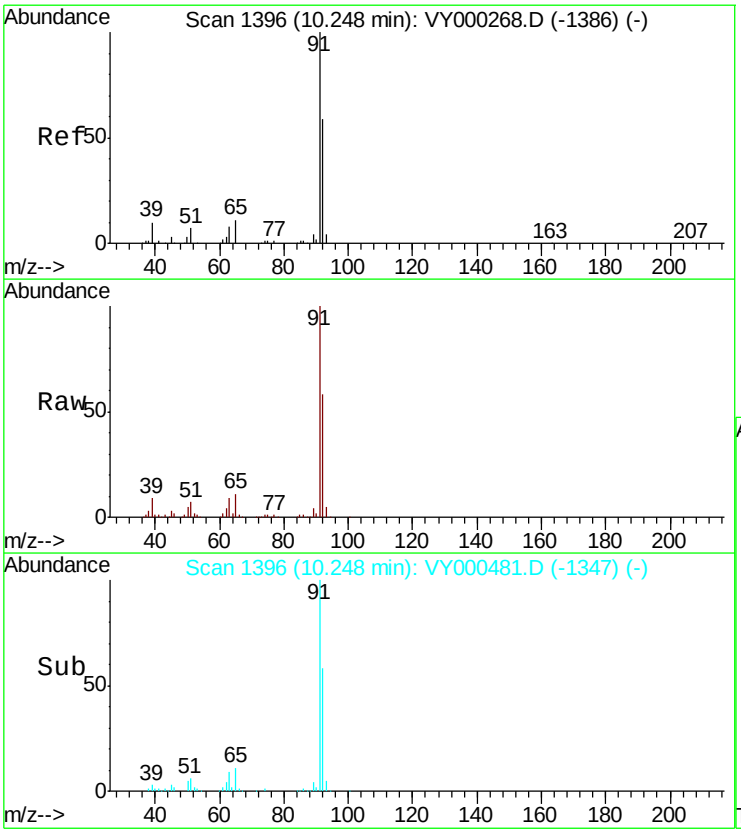
#51
4-Methyl-2-Pentanone
Concen: 295.059 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 501408

Ion	Ratio	Lower	Upper
43	100		
58	38.8	31.0	46.6

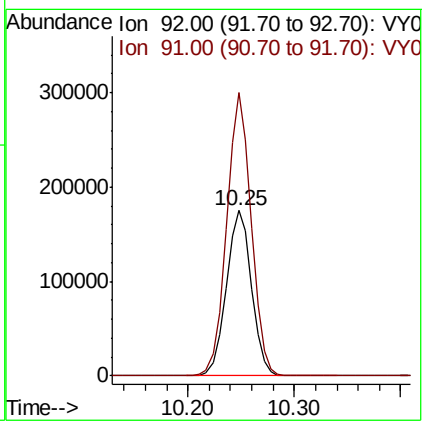


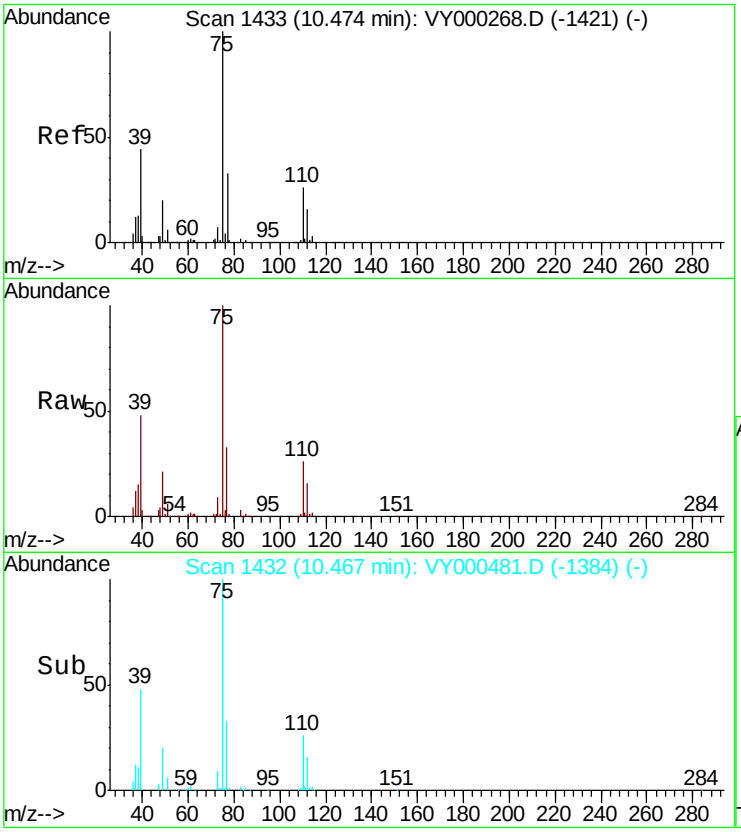


#52
Toluene
Concen: 53.735 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 92 Resp: 288521

Ion	Ratio	Lower	Upper
92	100		
91	167.2	136.6	205.0



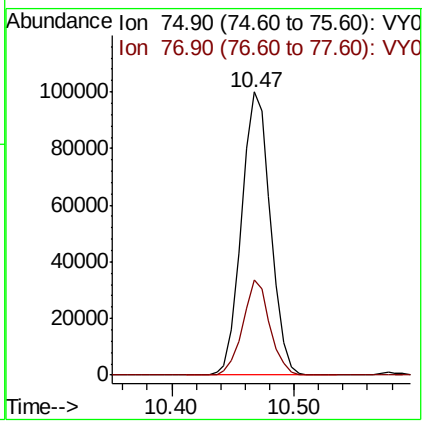


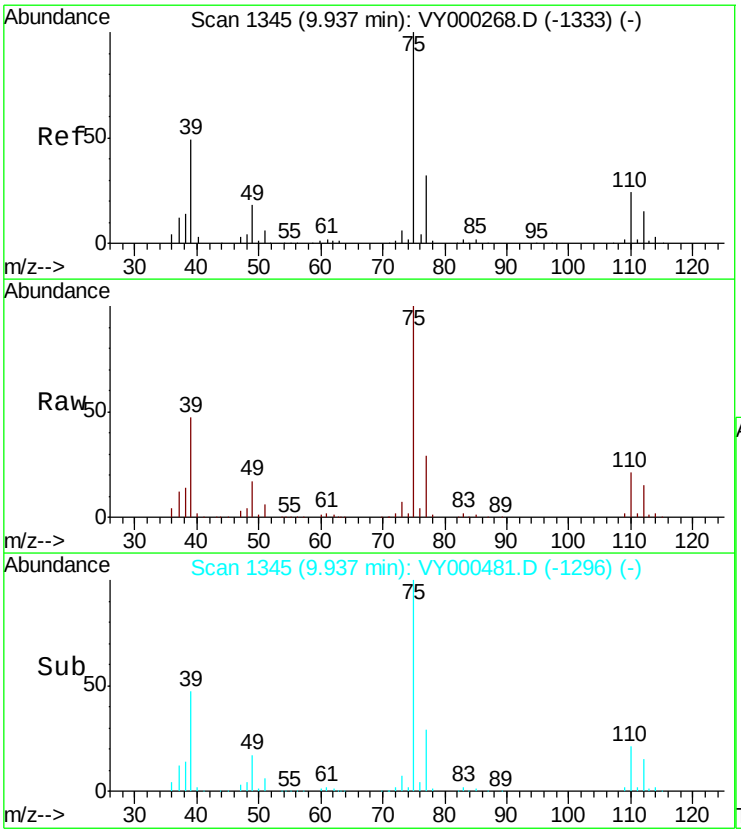
#53
t-1,3-Dichloropropene
Concen: 55.904 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 163812

Ion	Ratio	Lower	Upper
75	100		
77	33.4	26.0	39.0

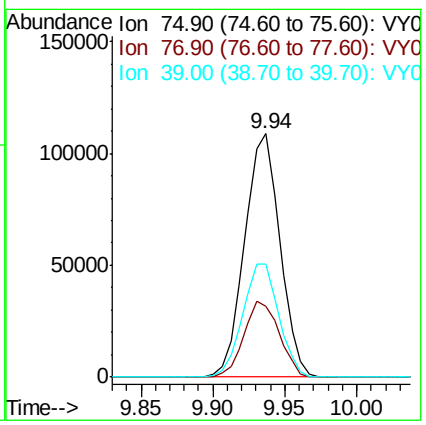


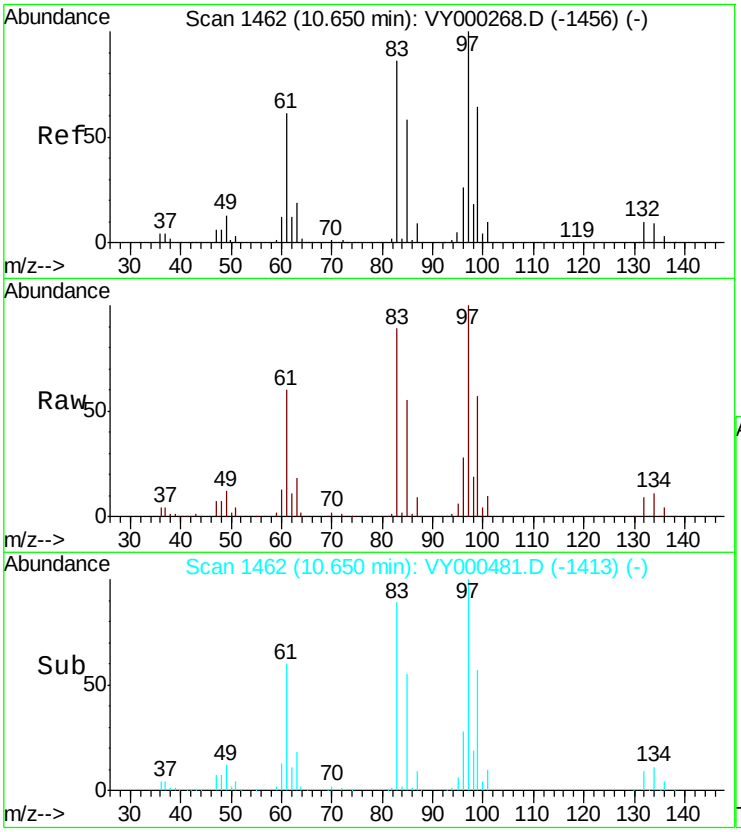


#54
cis-1,3-Dichloropropene
Concen: 55.260 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 75 Resp: 183890

Ion	Ratio	Lower	Upper
75	100		
77	29.0	26.0	39.0
39	46.6	38.8	58.2



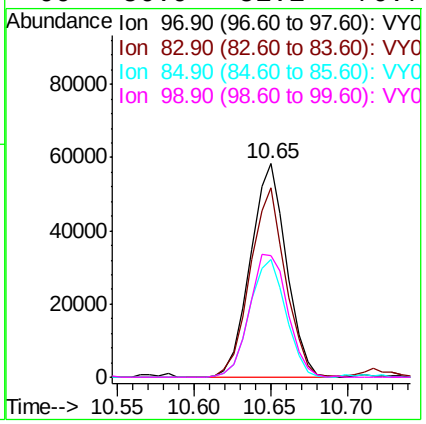


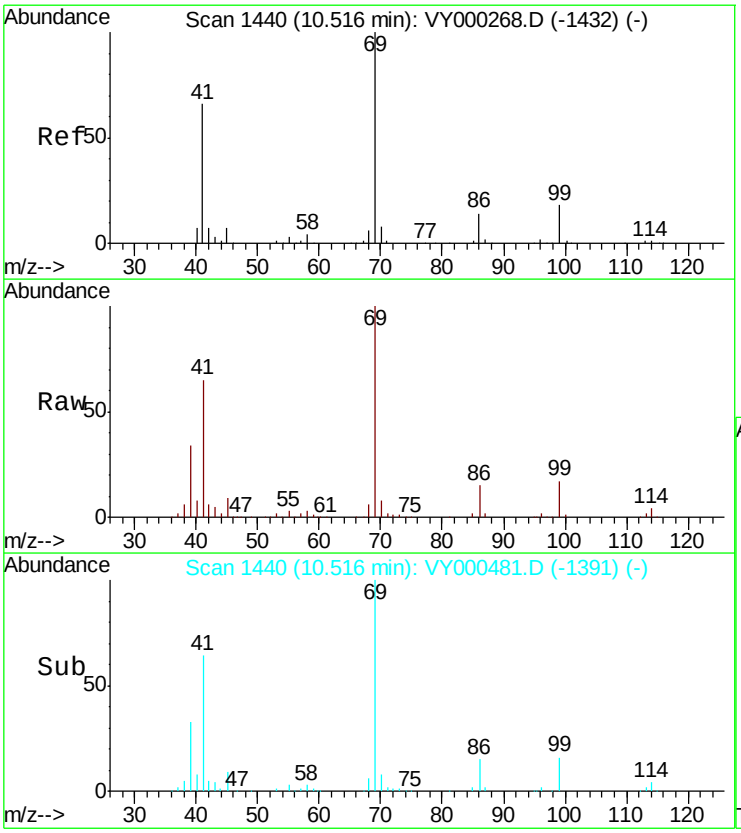
#55
1,1,2-Trichloroethane
Concen: 56.824 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 95855

Ion	Ratio	Lower	Upper
97	100		
83	88.7	69.0	103.6
85	55.0	46.2	69.4
99	56.9	51.1	76.7

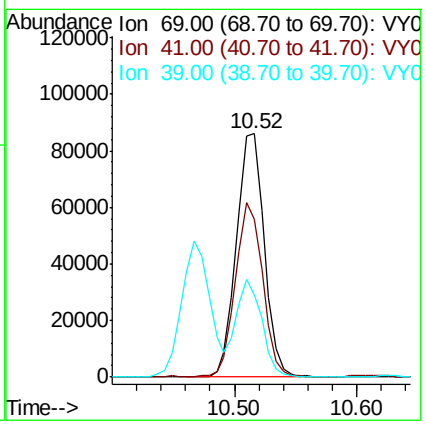


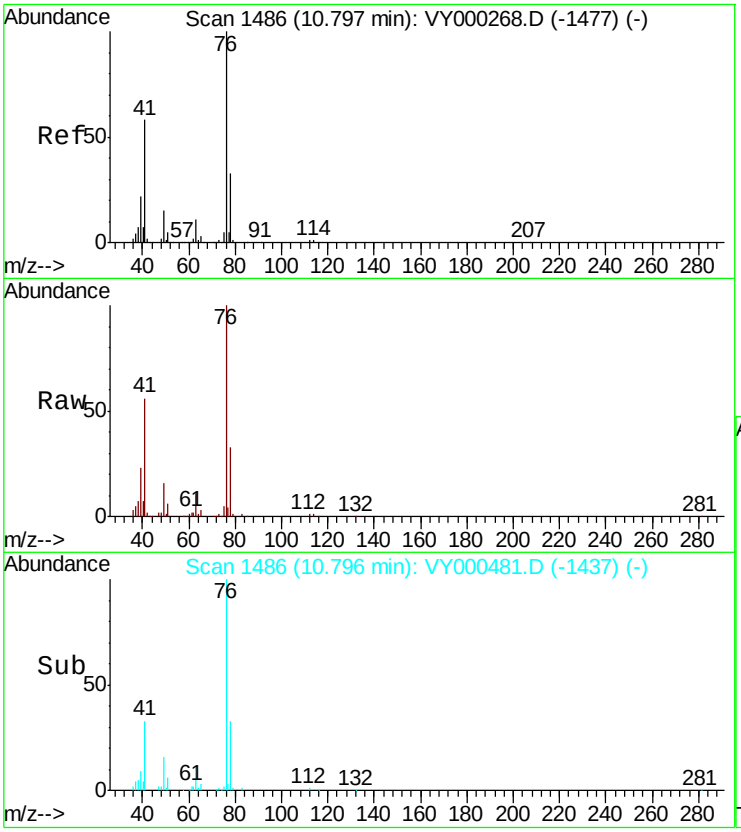


#56
Ethyl methacrylate
Concen: 56.567 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 69 Resp: 136008

Ion	Ratio	Lower	Upper
69	100		
41	68.8	52.5	78.7
39	37.4	26.7	40.1



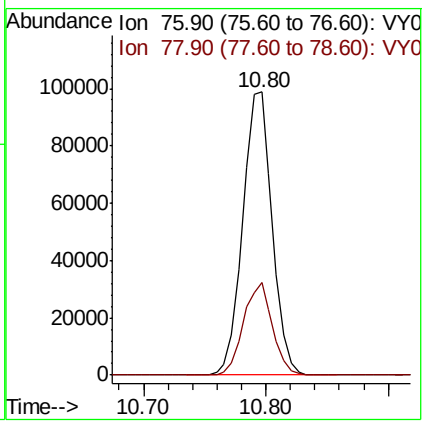


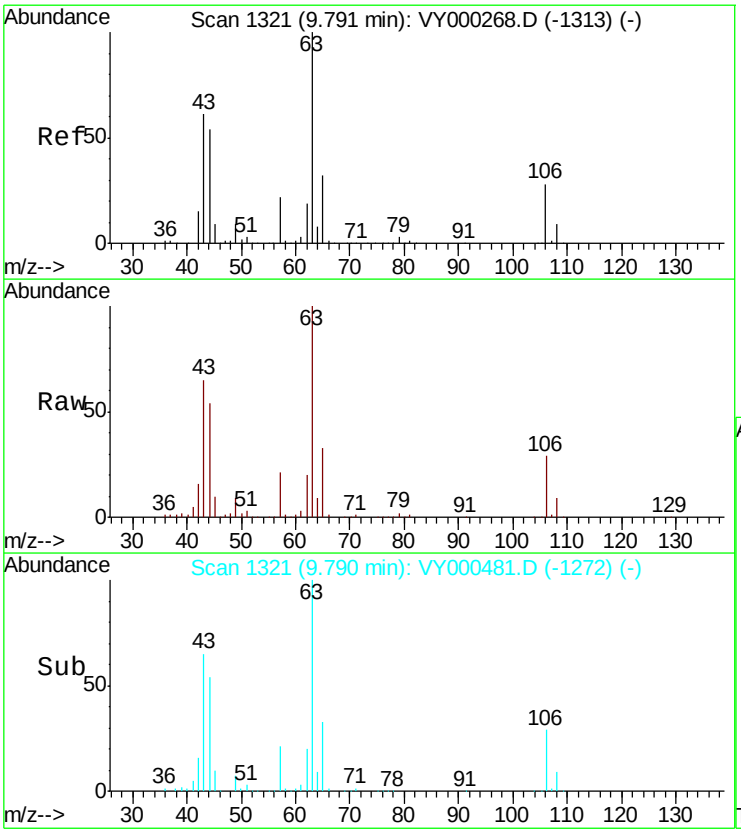
#57
1,3-Dichloropropane
Concen: 56.778 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 164486

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.2	39.2

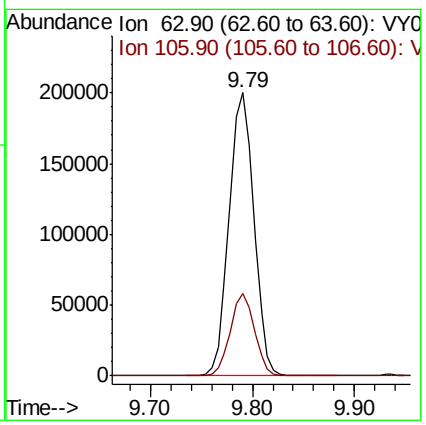


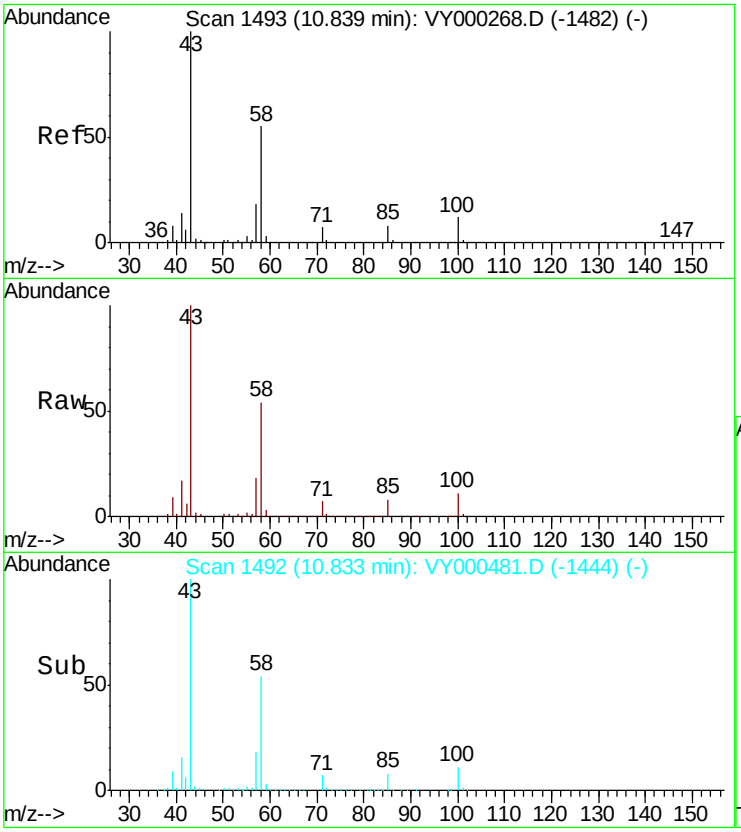


#58
2-Chloroethyl Vinyl ether
Concen: 350.806 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 63 Resp: 336434

Ion	Ratio	Lower	Upper
63	100		
106	28.4	23.0	34.4



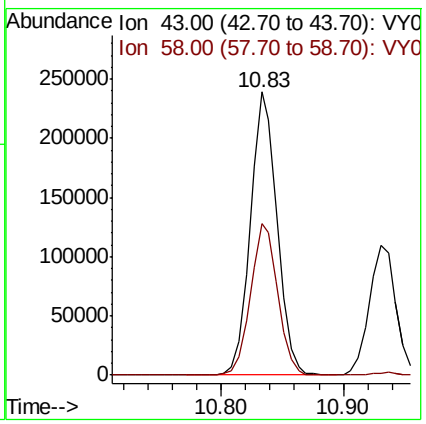


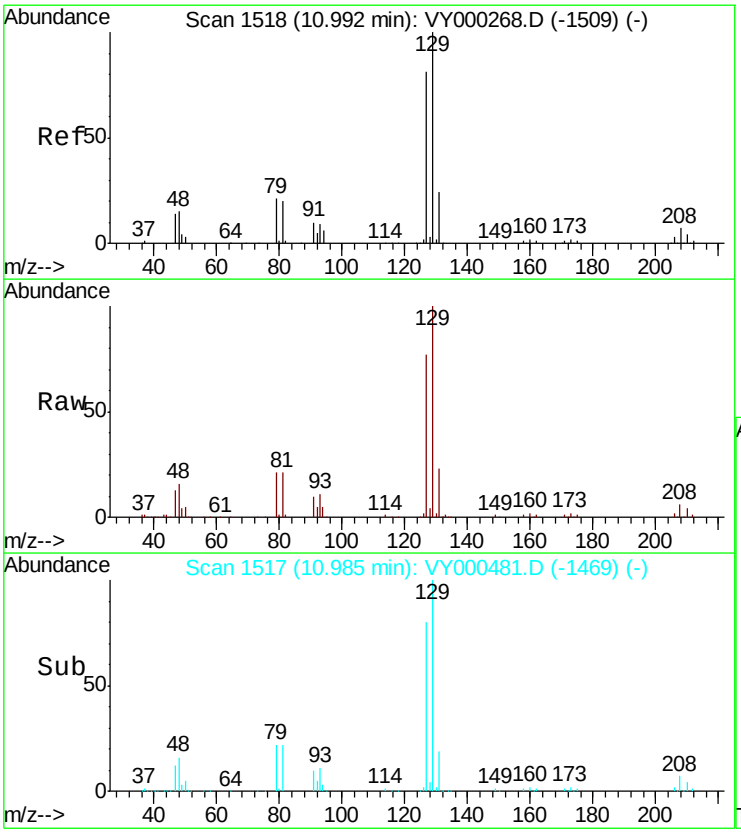
#59
2-Hexanone
Concen: 304.649 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 363384

Ion	Ratio	Lower	Upper
43	100		
58	54.5	27.7	83.1

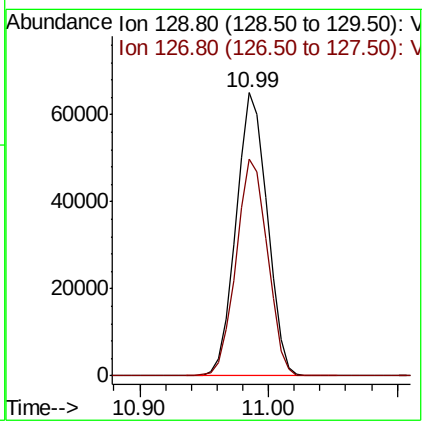


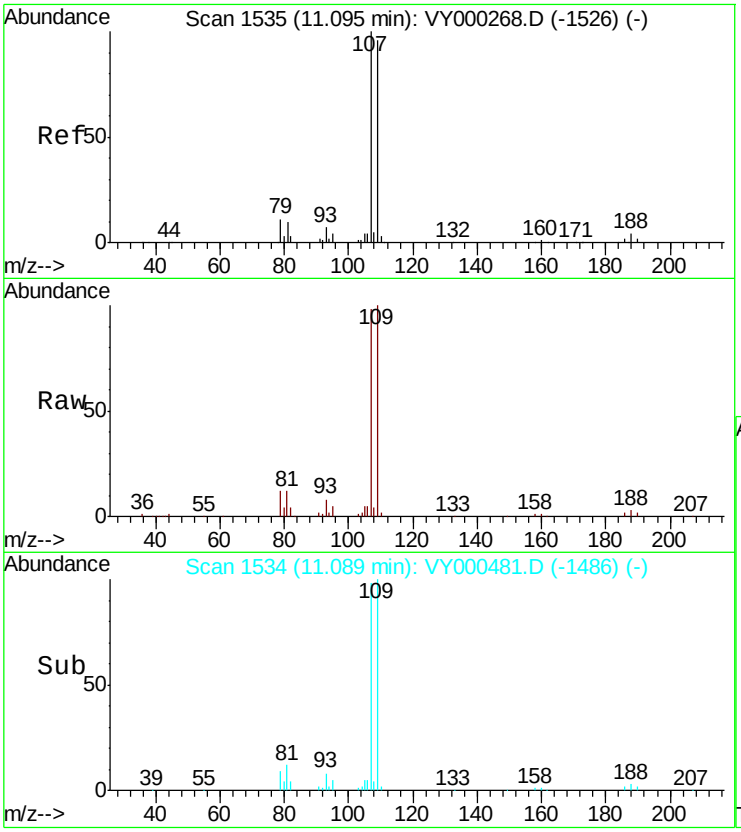


#60
Dibromochloromethane
Concen: 58.350 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion:129 Resp: 109096

Ion	Ratio	Lower	Upper
129	100		
127	76.8	39.9	119.7



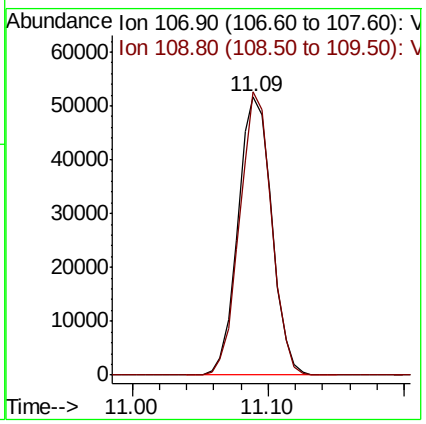


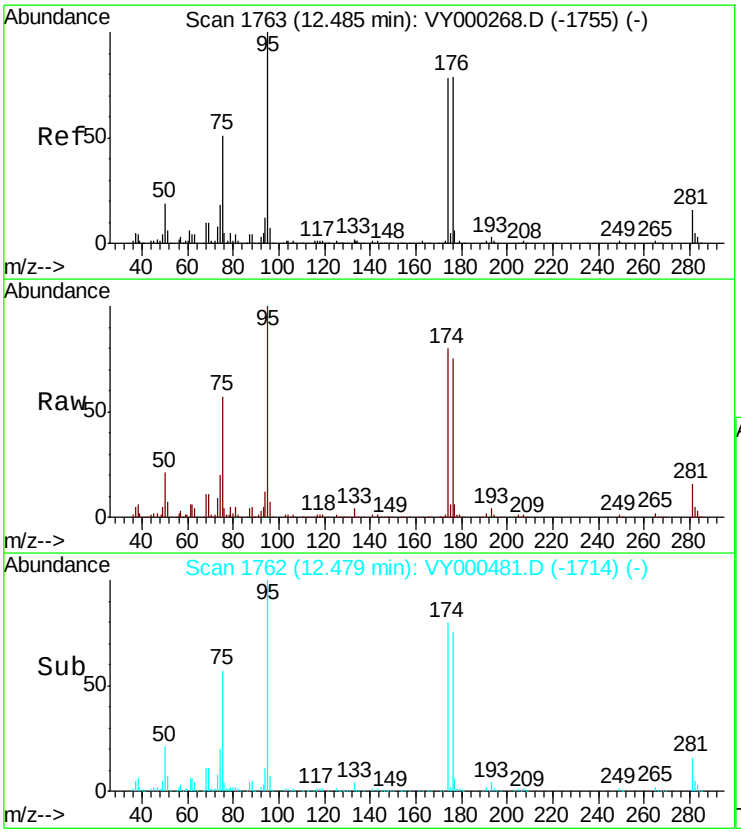
#61
1,2-Dibromoethane
Concen: 55.194 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 89396

Ion	Ratio	Lower	Upper
107	100		
109	96.4	75.1	112.7

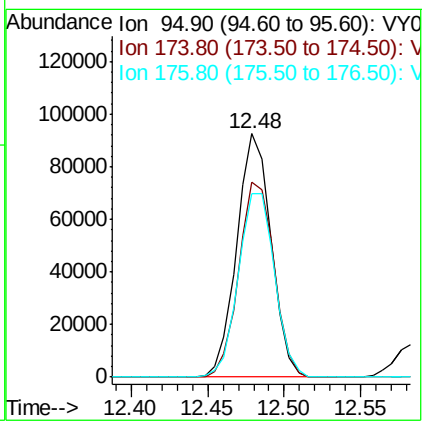


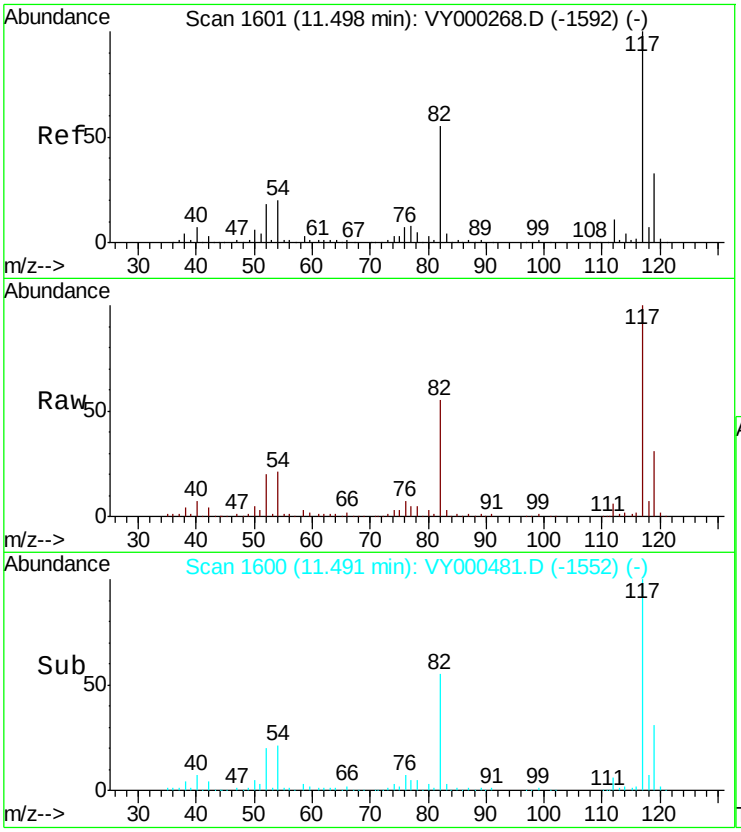


#62
4-Bromofluorobenzene
Concen: 54.674 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 95 Resp: 144061

Ion	Ratio	Lower	Upper
95	100		
174	82.5	0.0	159.6
176	80.0	0.0	153.8



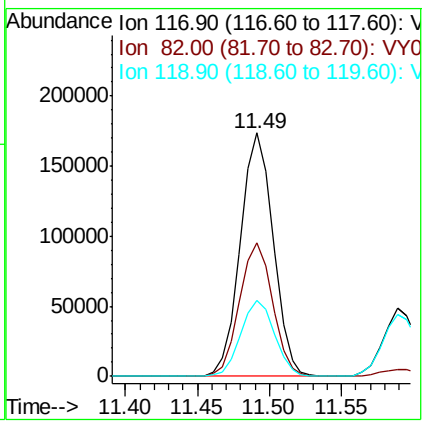


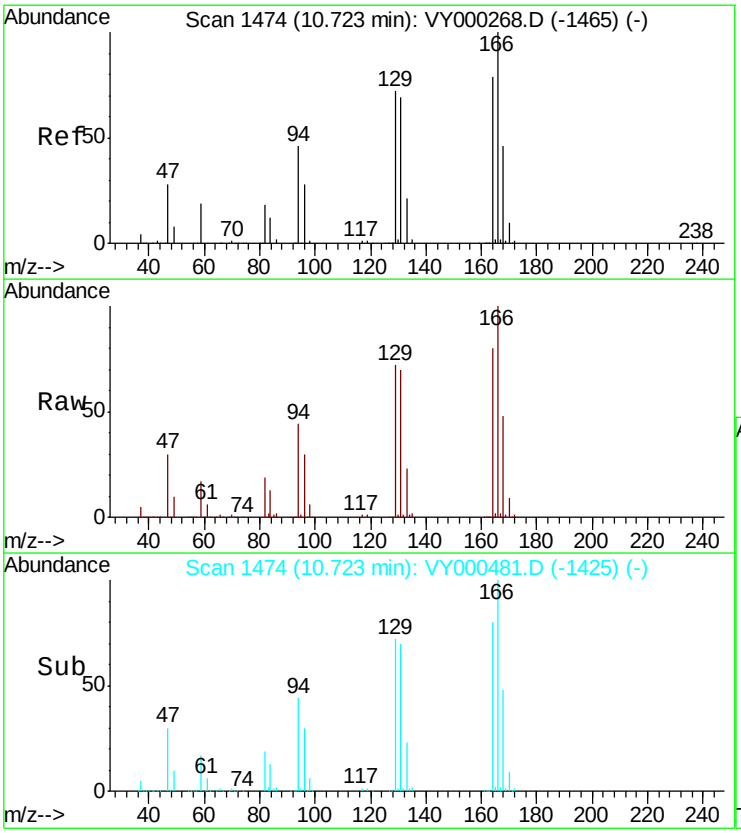
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 275106

Ion	Ratio	Lower	Upper
117	100		
82	54.7	43.7	65.5
119	31.4	26.6	39.8

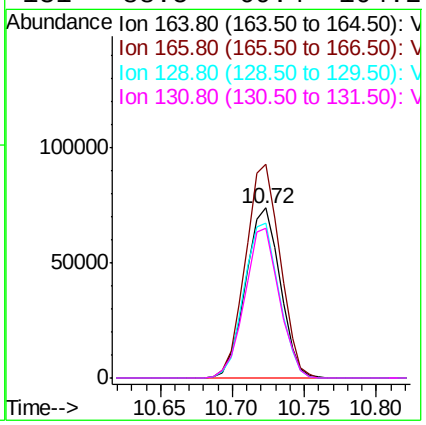


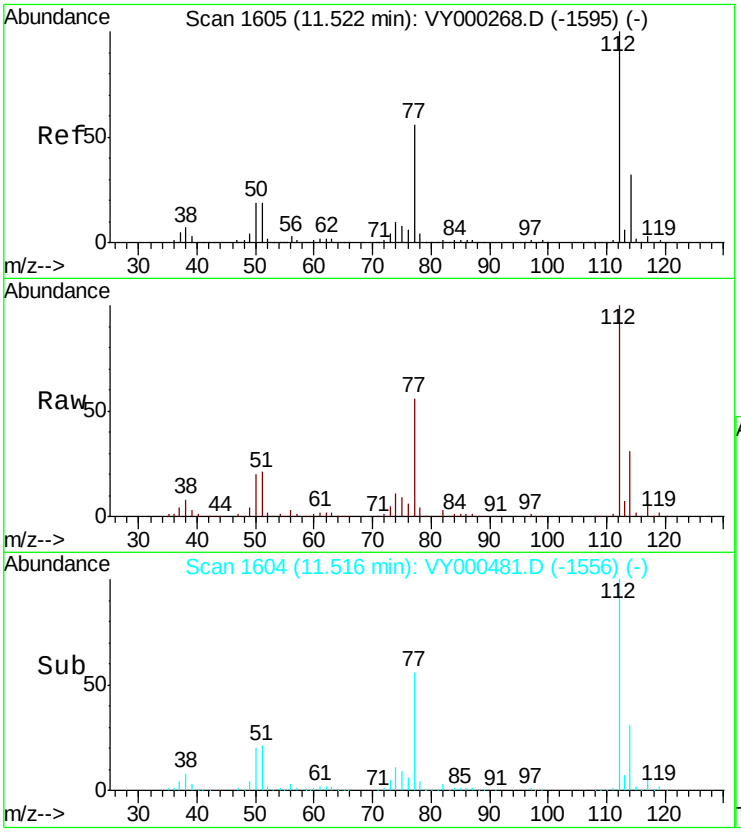


#64
Tetrachloroethene
Concen: 46.963 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion:164 Resp: 122998

Ion	Ratio	Lower	Upper
164	100		
166	125.6	100.6	151.0
129	91.0	72.8	109.2
131	88.5	69.4	104.2



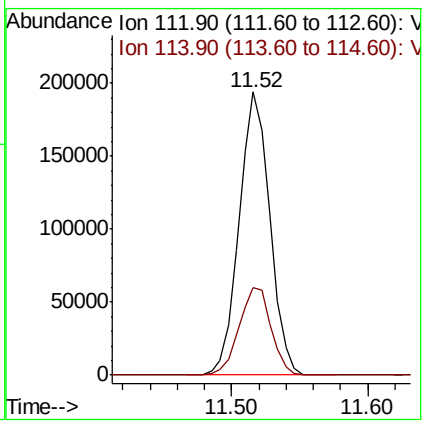


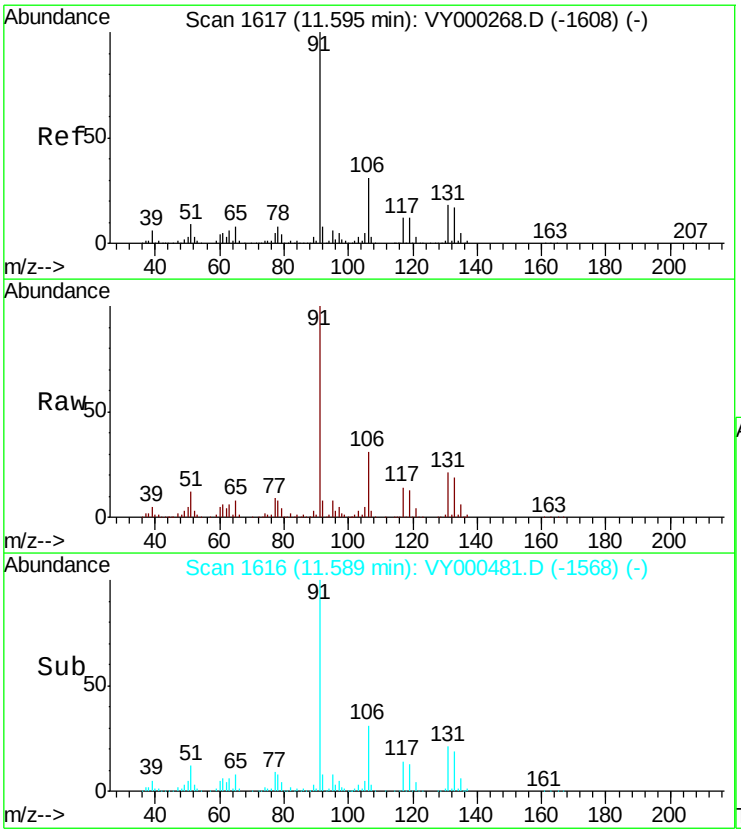
#65
Chlorobenzene
Concen: 52.652 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 305694

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.7	38.5

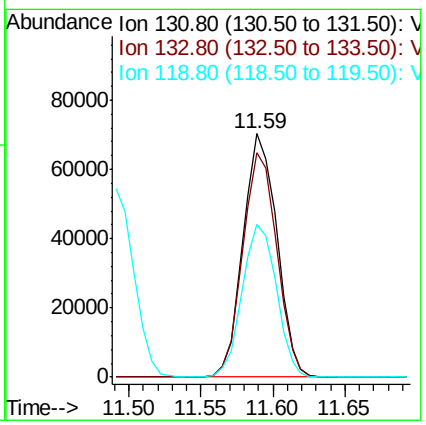


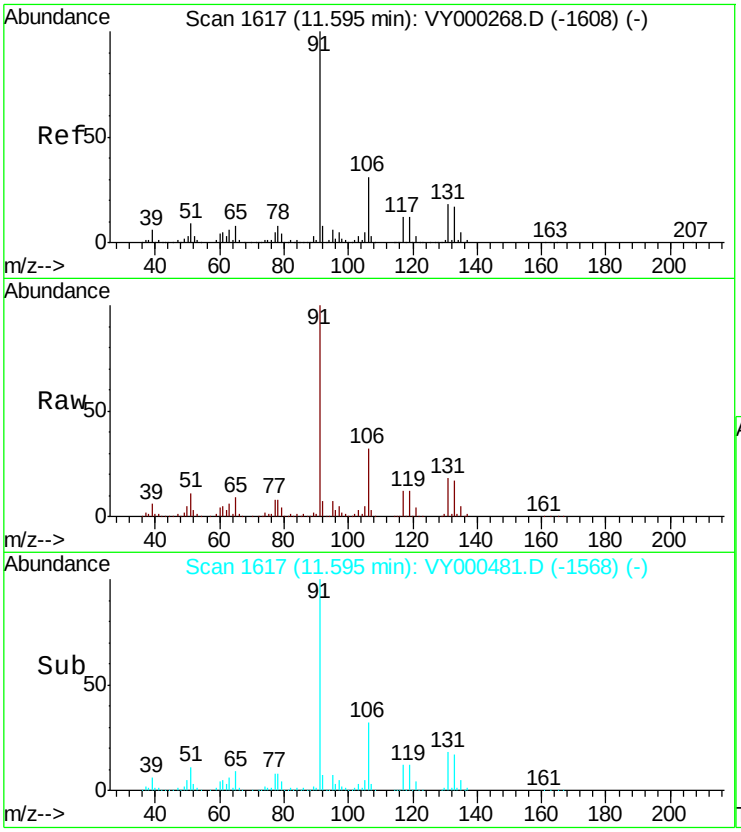


#66
1,1,1,2-Tetrachloroethane
Concen: 55.959 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion:131 Resp: 114128

Ion	Ratio	Lower	Upper
131	100		
133	92.9	47.2	141.6
119	63.8	32.6	98.0



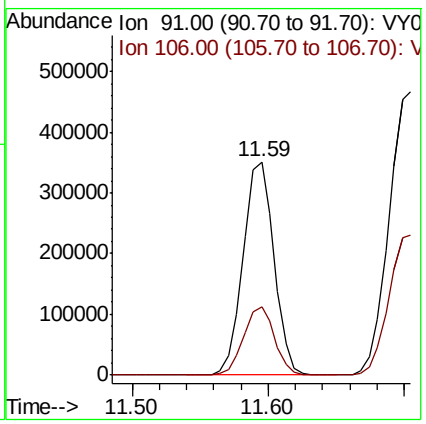


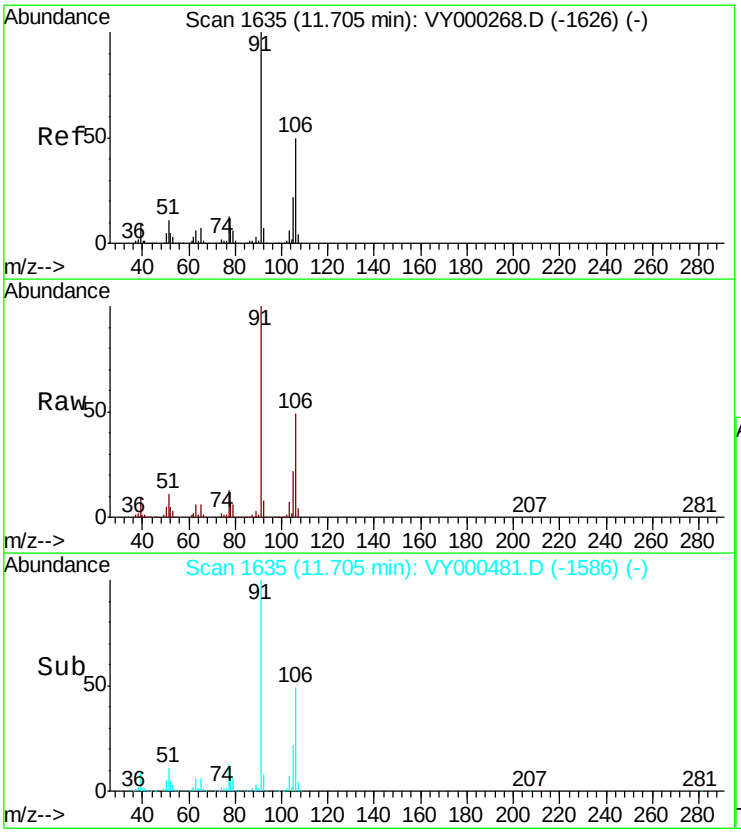
#67
Ethyl Benzene
Concen: 51.945 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 559082

Ion	Ratio	Lower	Upper
91	100		
106	32.3	25.0	37.6

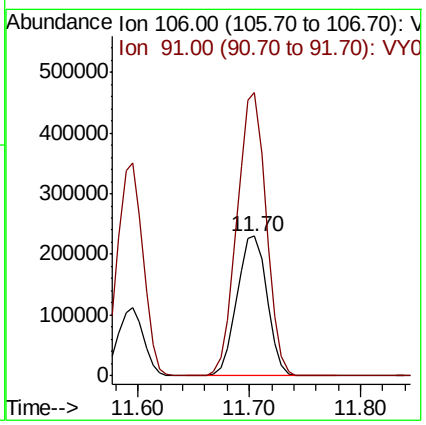


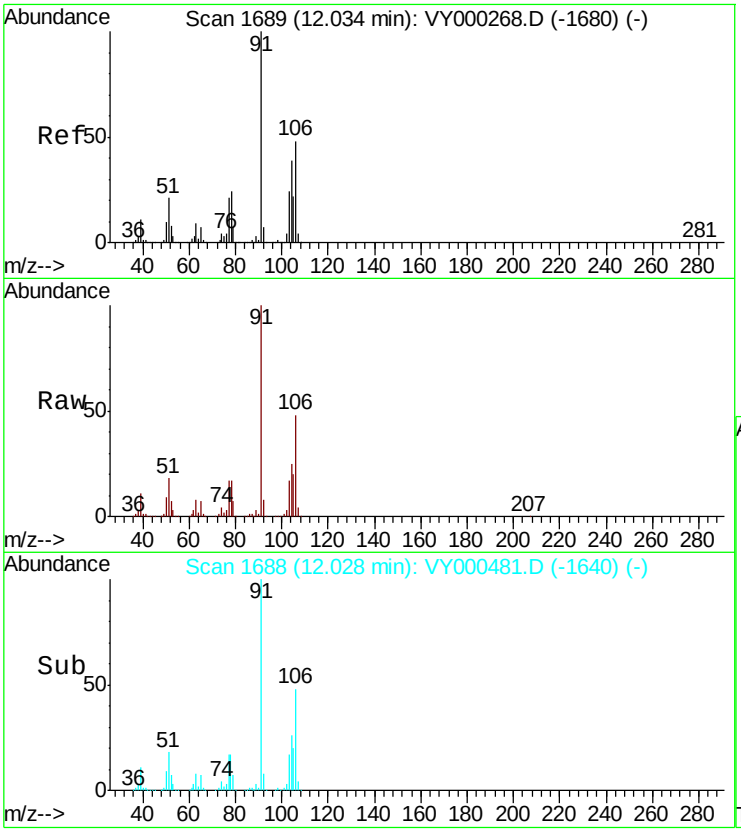


#68
m/p-Xylenes
Concen: 104.725 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion:106 Resp: 430892

Ion	Ratio	Lower	Upper
106	100		
91	196.9	157.5	236.3



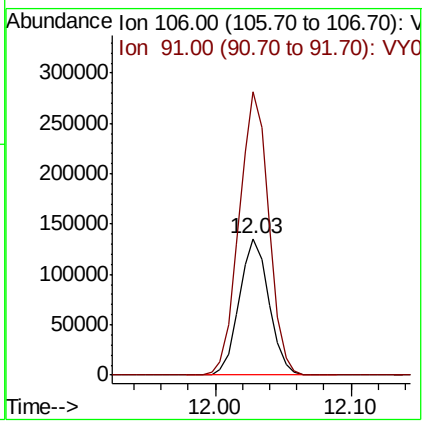


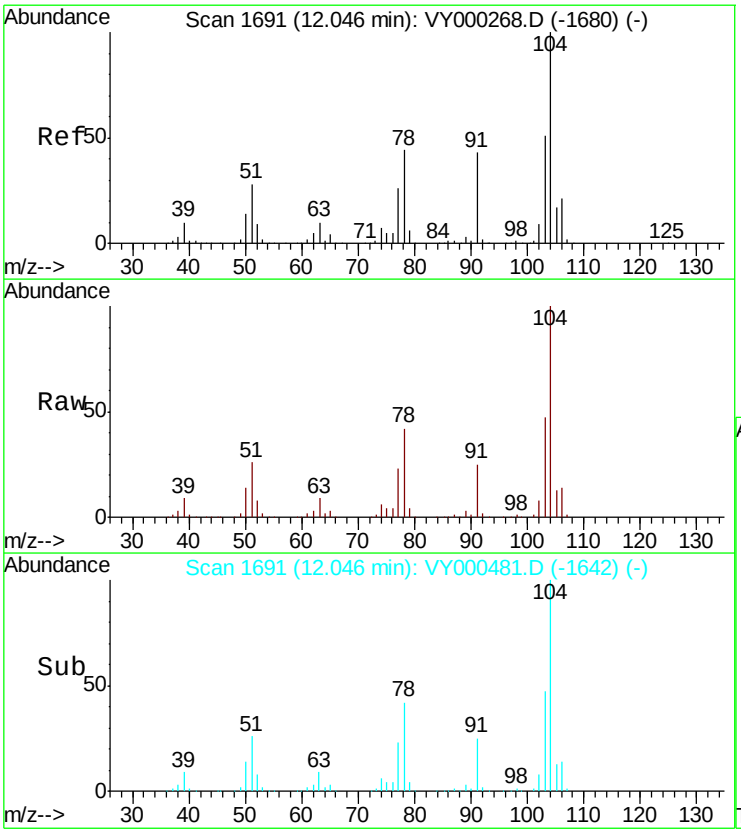
#69
o-Xylene
Concen: 52.523 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 206160

Ion	Ratio	Lower	Upper
106	100		
91	208.3	104.7	313.9

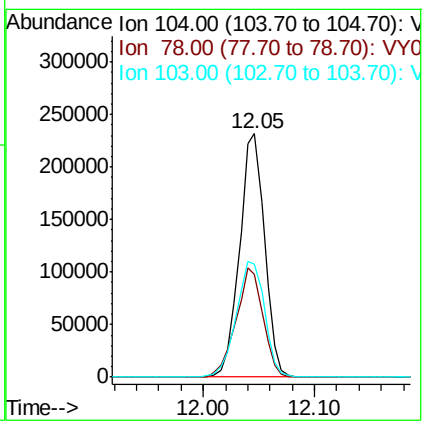


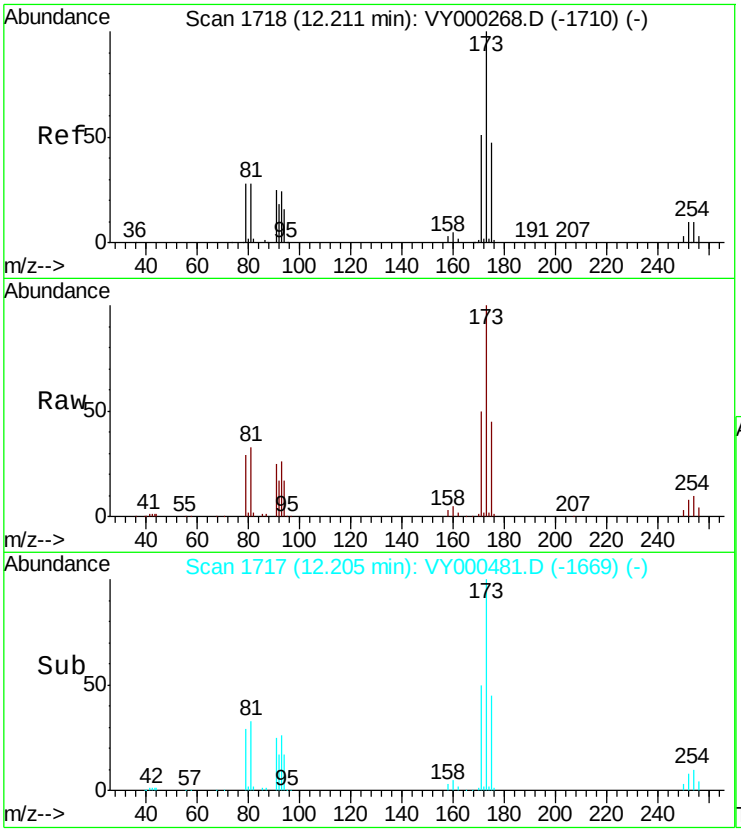


#70
Styrene
Concen: 54.583 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion:104 Resp: 361320

Ion	Ratio	Lower	Upper
104	100		
78	48.2	39.0	58.6
103	53.5	43.1	64.7



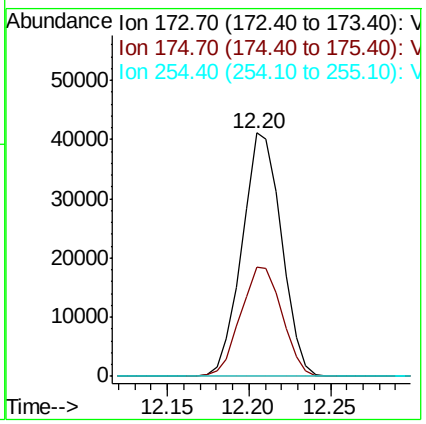


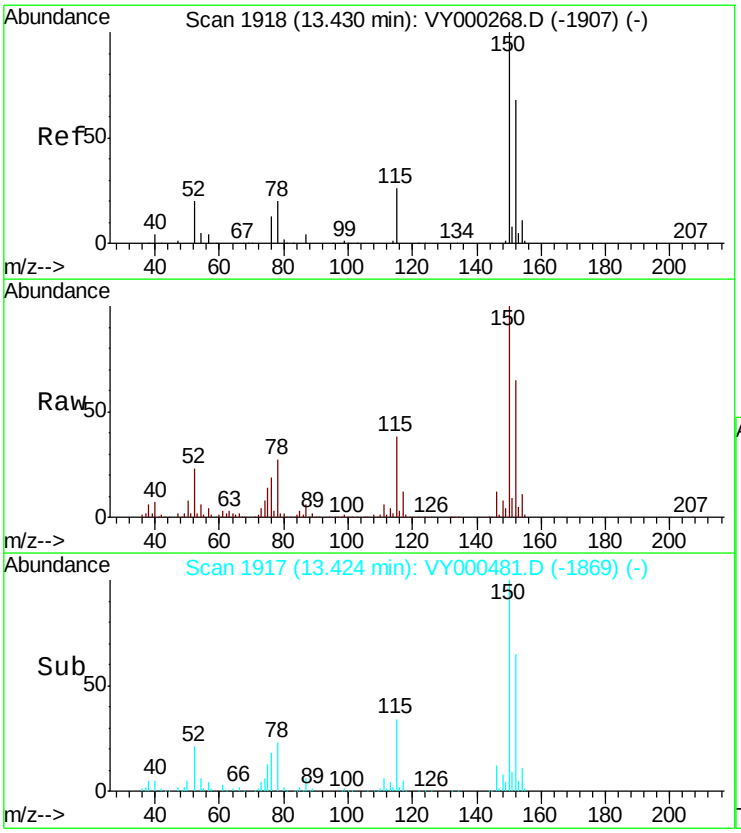
#71
Bromoform
Concen: 59.159 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 69360

Ion	Ratio	Lower	Upper
173	100		
175	46.8	24.6	73.6
254	0.1	0.1	0.1#

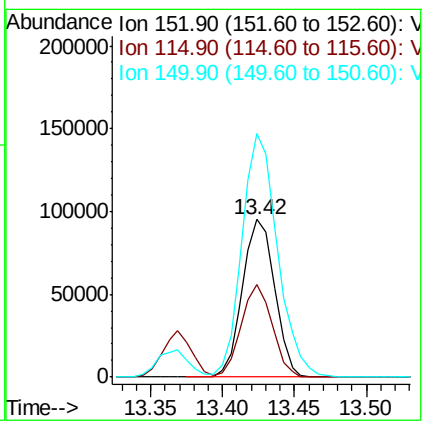


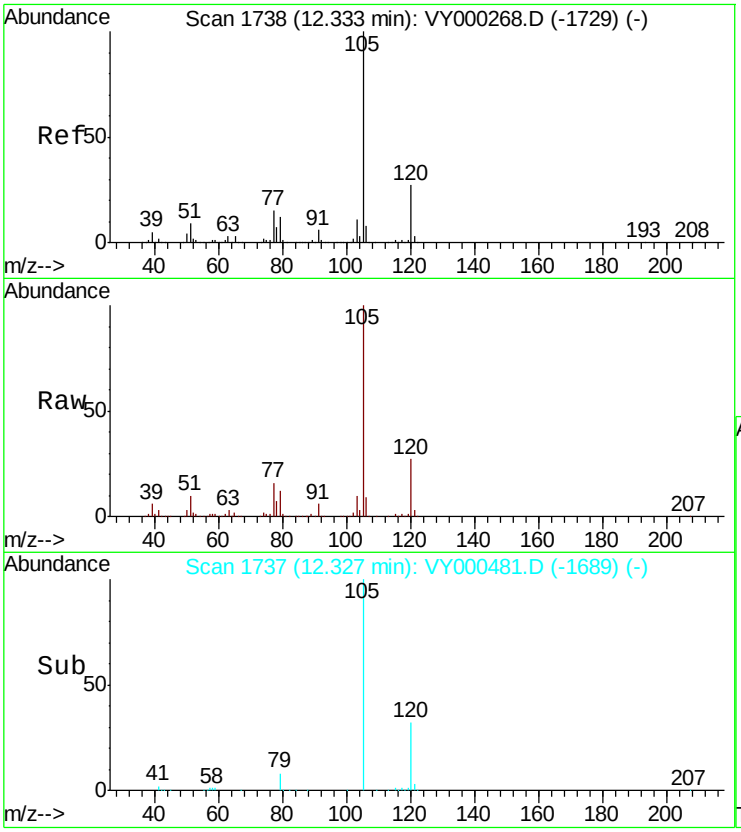


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion:152 Resp: 147116

Ion	Ratio	Lower	Upper
152	100		
115	56.5	29.3	88.0
150	169.8	0.0	348.4



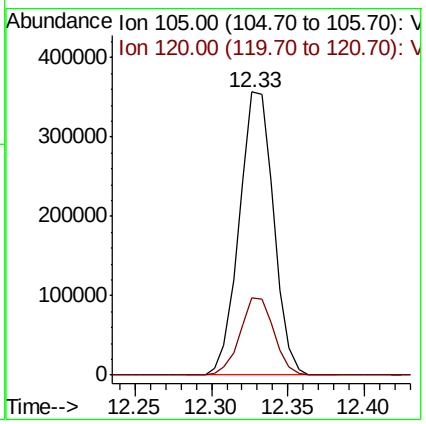


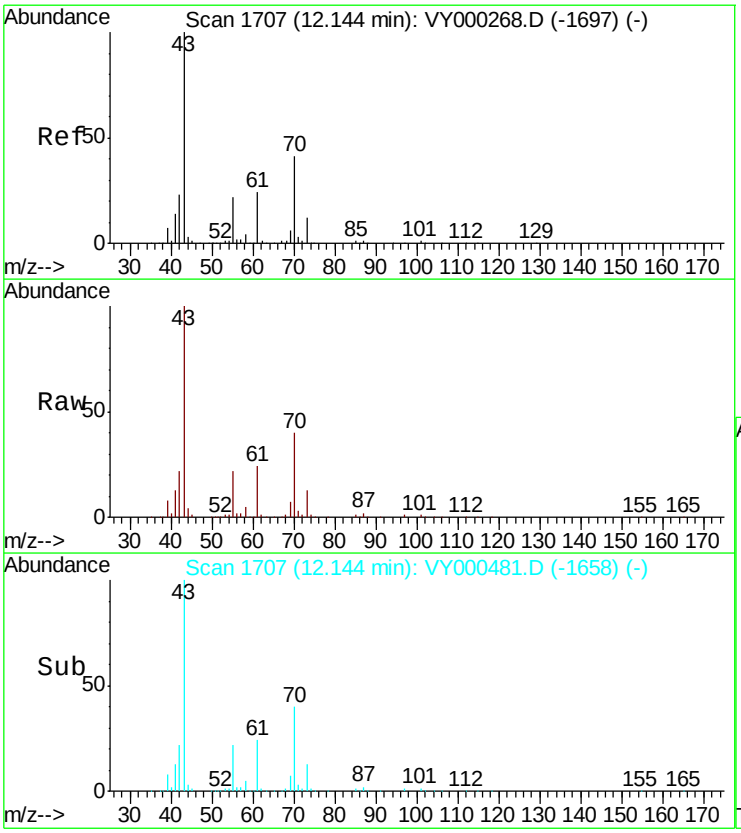
#73
Isopropylbenzene
Concen: 48.457 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 555863

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

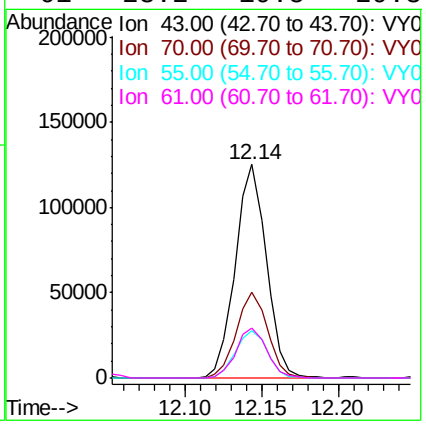


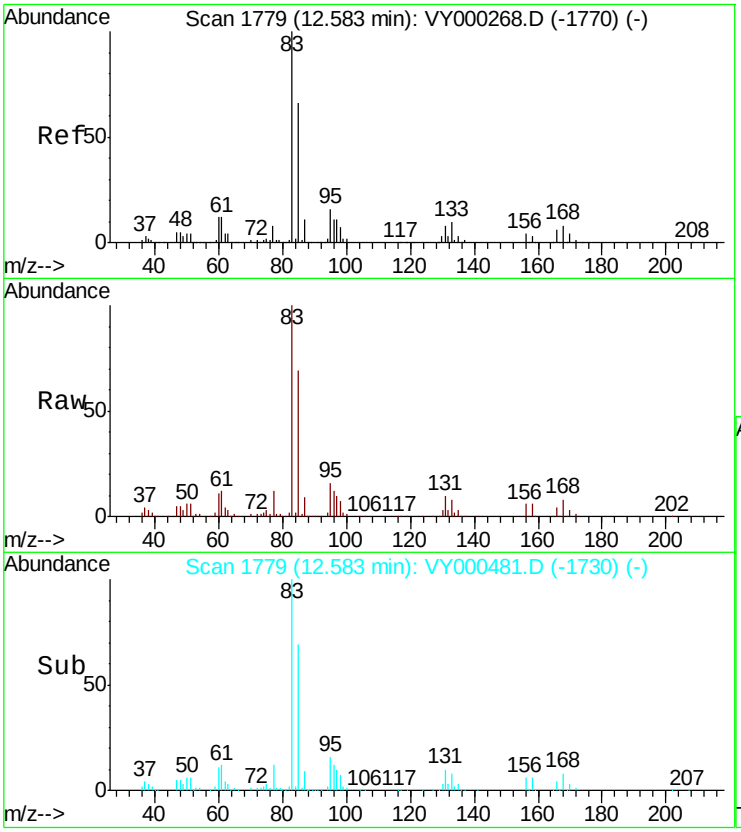


#74
N-amyl acetate
Concen: 62.604 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 43 Resp: 176303

Ion	Ratio	Lower	Upper
43	100		
70	40.7	32.9	49.3
55	22.8	17.8	26.6
61	23.2	19.5	29.3



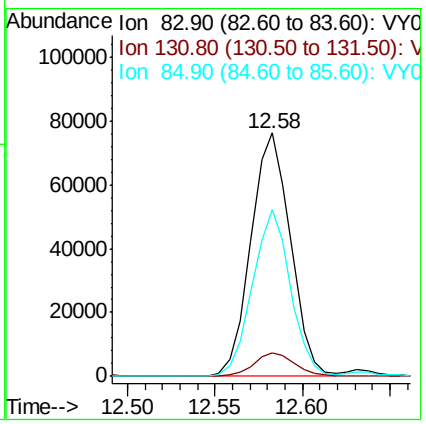


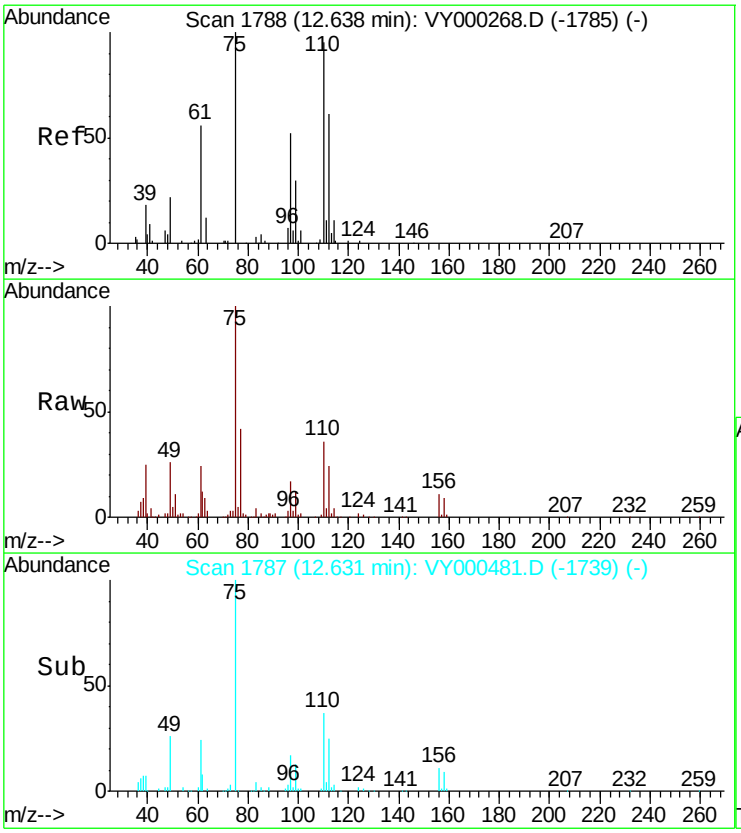
#75
1,1,2,2-Tetrachloroethane
Concen: 55.584 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 119715

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.3	16.1
85	65.8	32.9	98.7

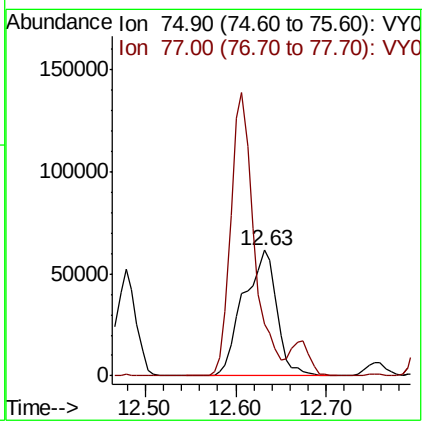


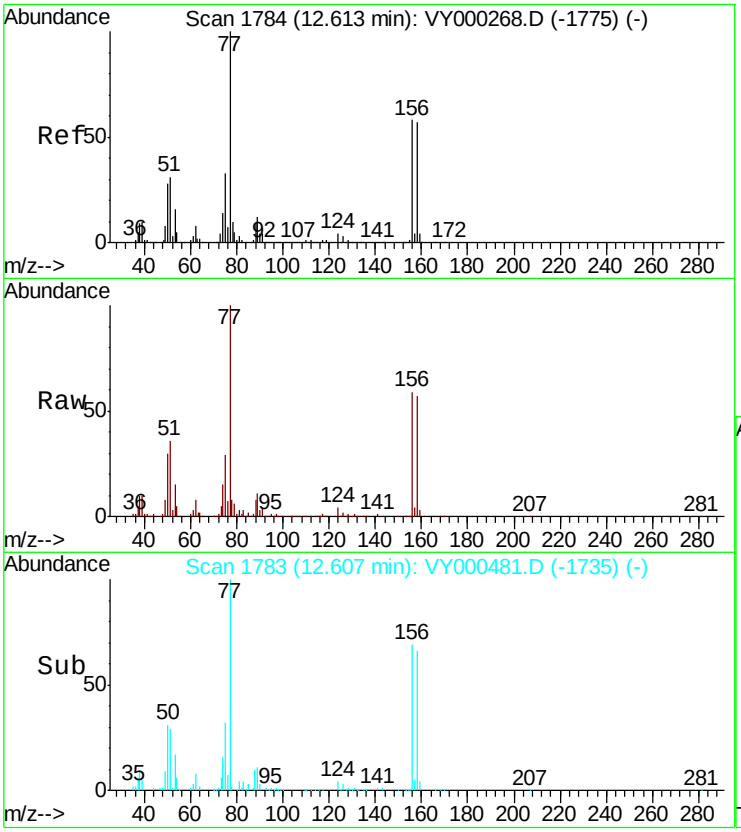


#76
1,2,3-Trichloropropane
Concen: 86.773 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 75 Resp: 156975

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



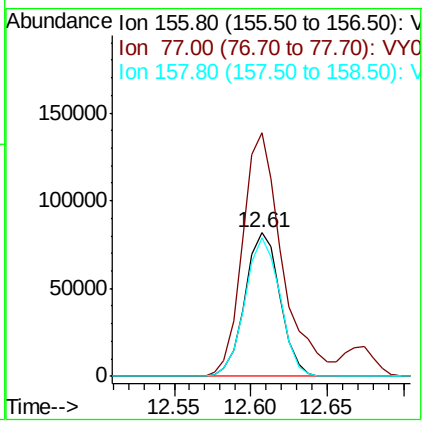


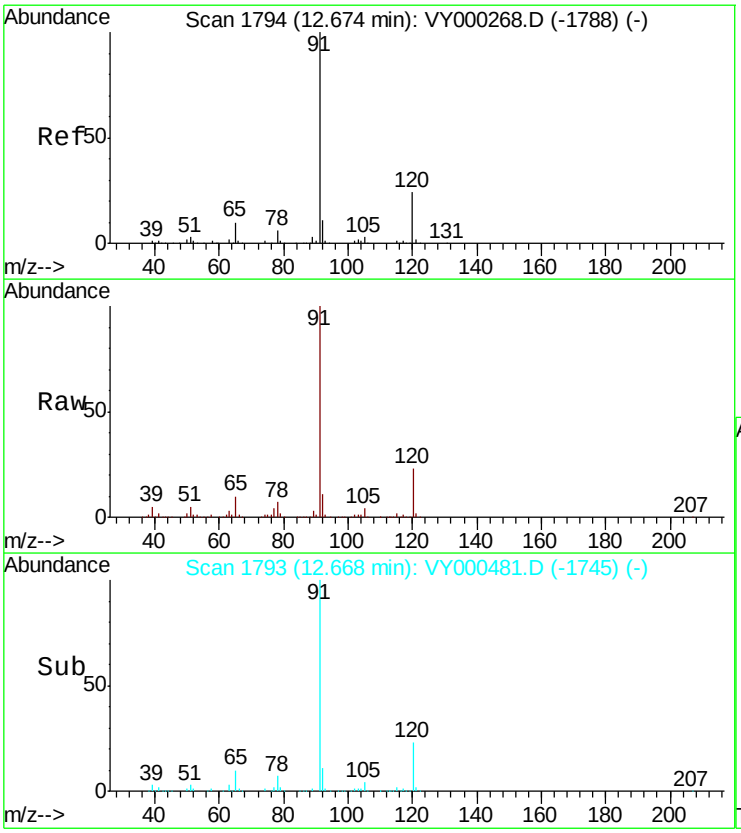
#77
Bromobenzene
Concen: 51.170 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 130615

Ion	Ratio	Lower	Upper
156	100		
77	190.3	101.0	302.9
158	96.3	49.7	149.1

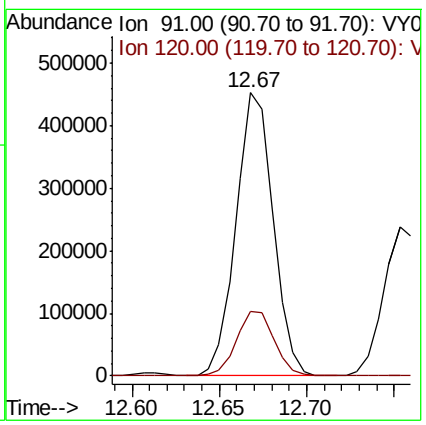


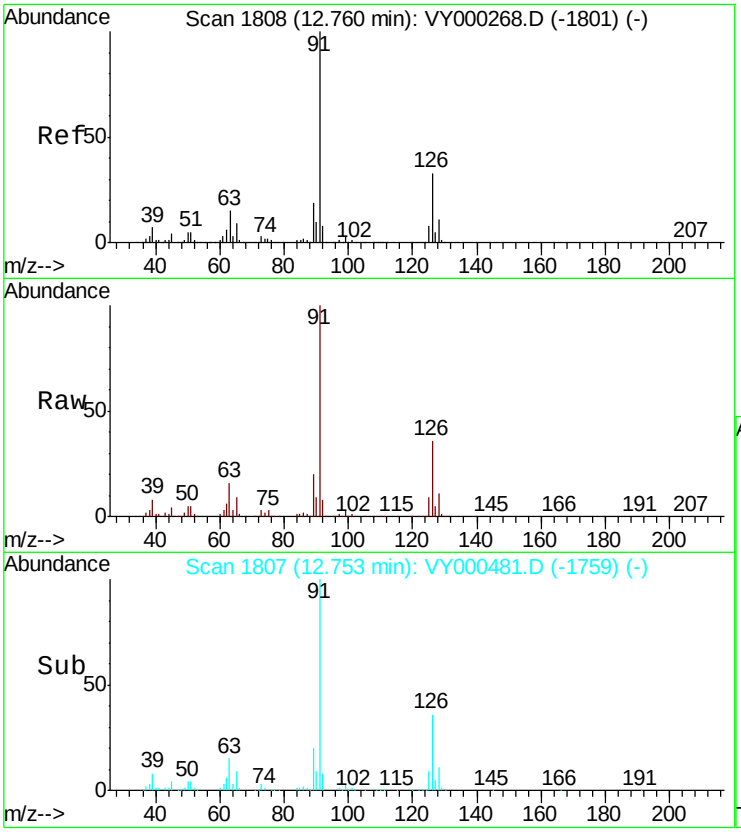


#78
n-propylbenzene
Concen: 48.699 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 91 Resp: 670731

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.5	34.5



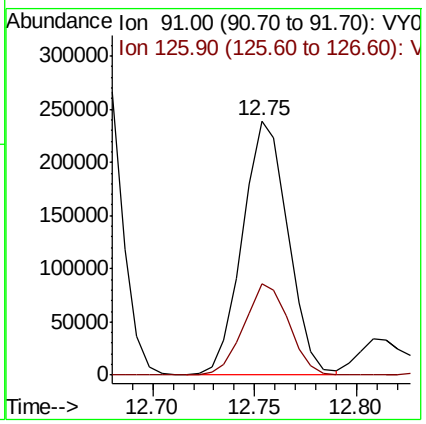


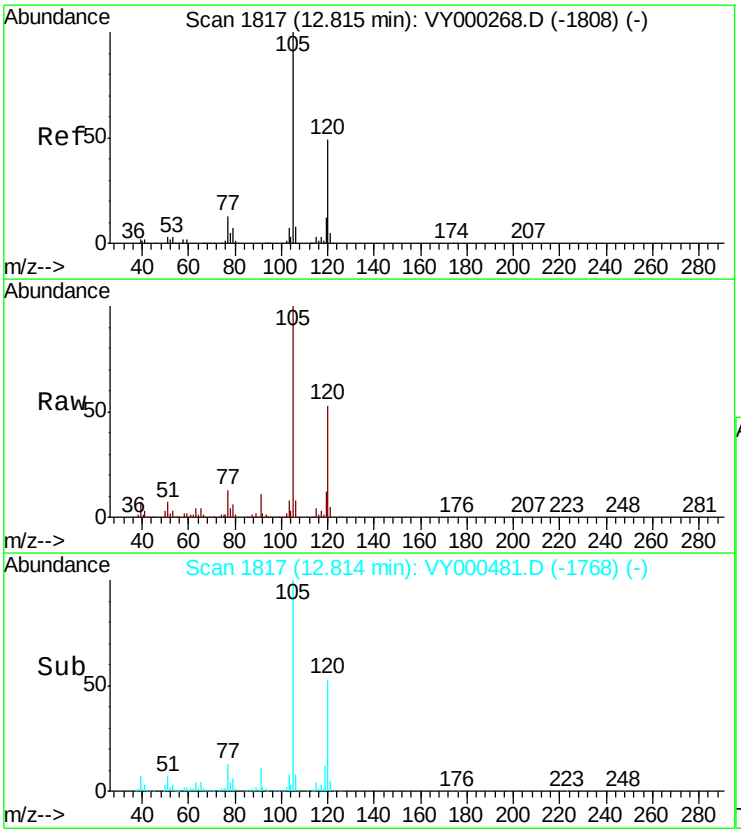
#79
2-Chlorotoluene
Concen: 48.922 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 372109

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.1	51.3

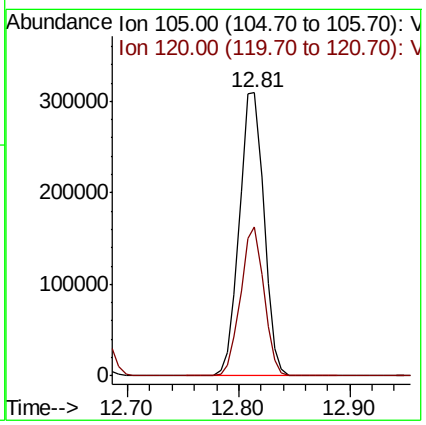


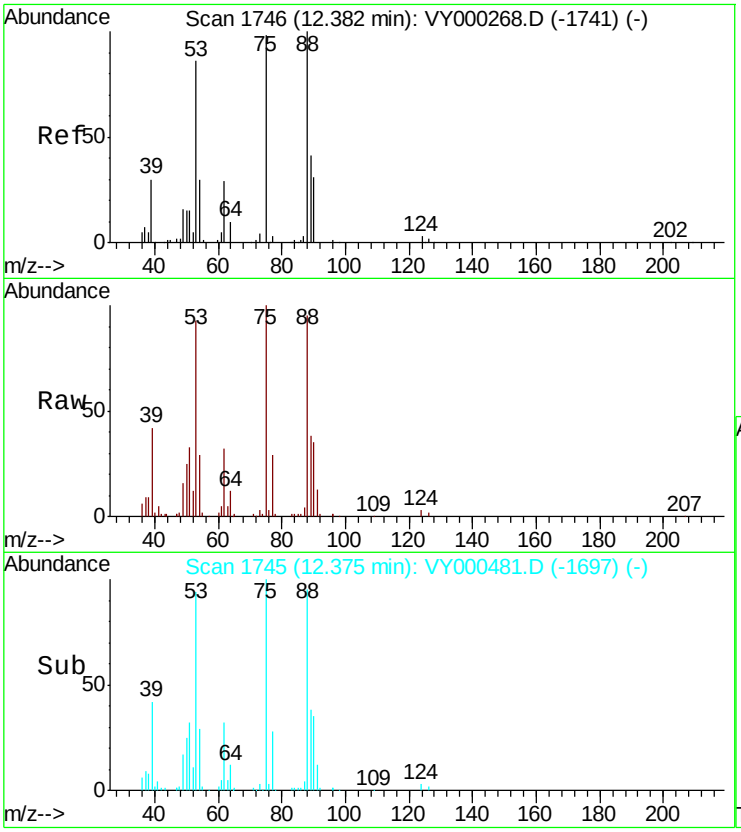


#80
1,3,5-Trimethylbenzene
Concen: 49.423 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion:105 Resp: 475391

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.9	74.8



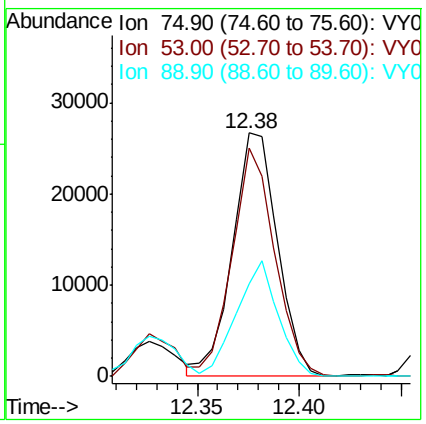


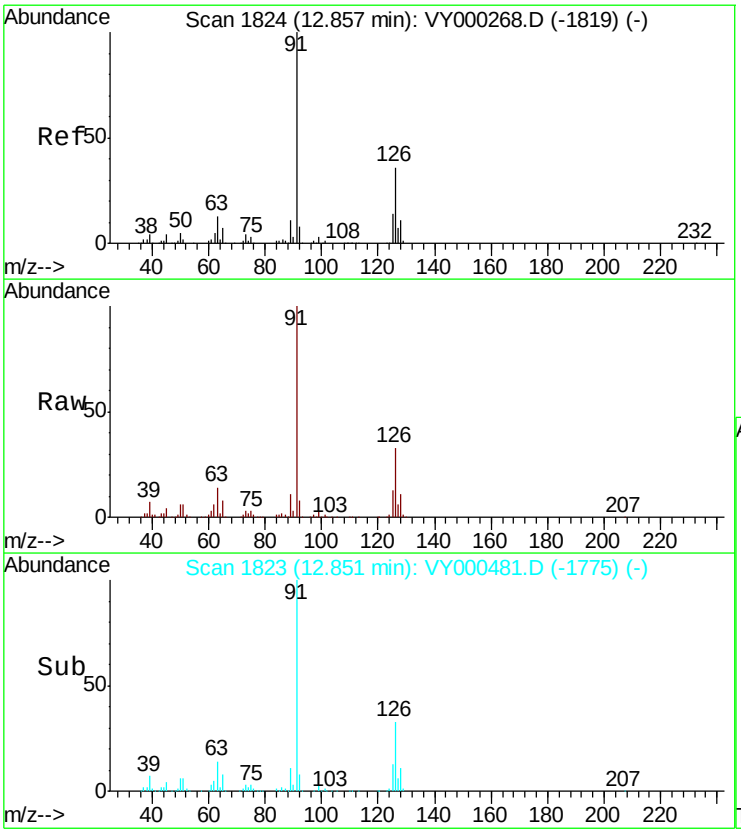
#81
trans-1,4-Dichloro-2-butene
Concen: 49.050 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 40555

Ion	Ratio	Lower	Upper
75	100		
53	88.7	71.3	106.9
89	44.1	35.1	52.7

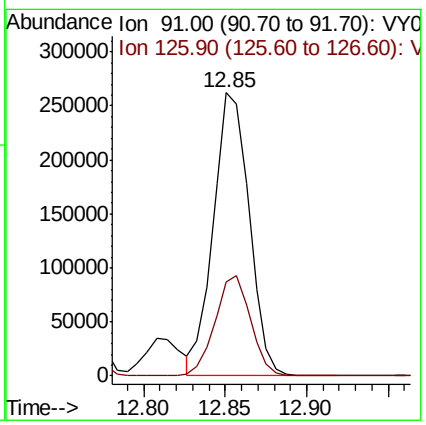


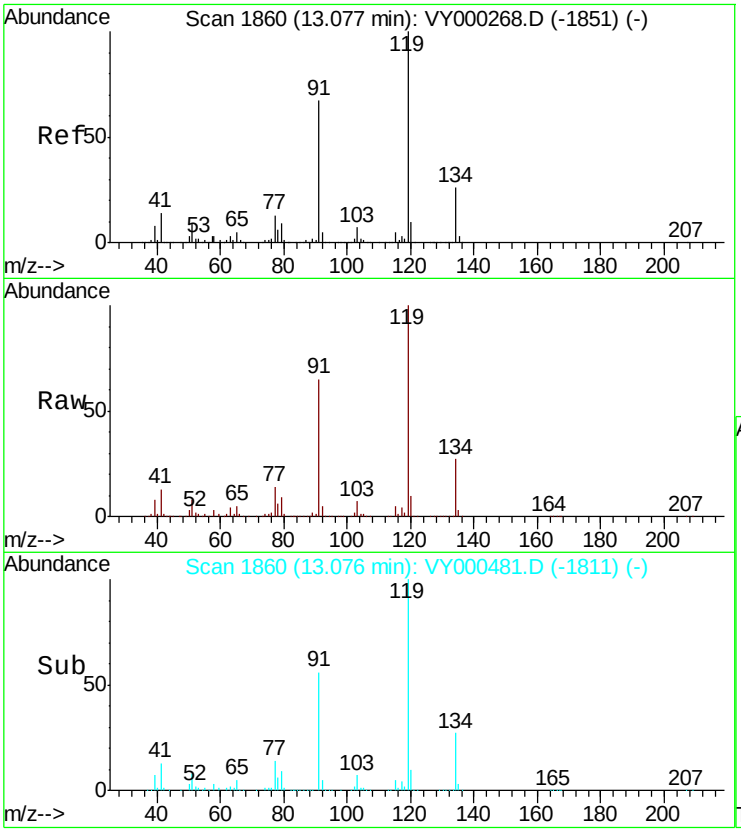


#82
4-Chlorotoluene
Concen: 49.967 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 91 Resp: 401746

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.2	51.5



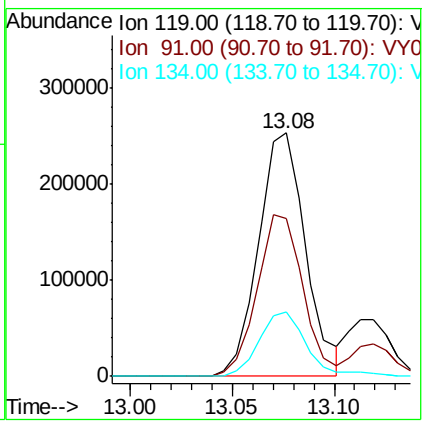


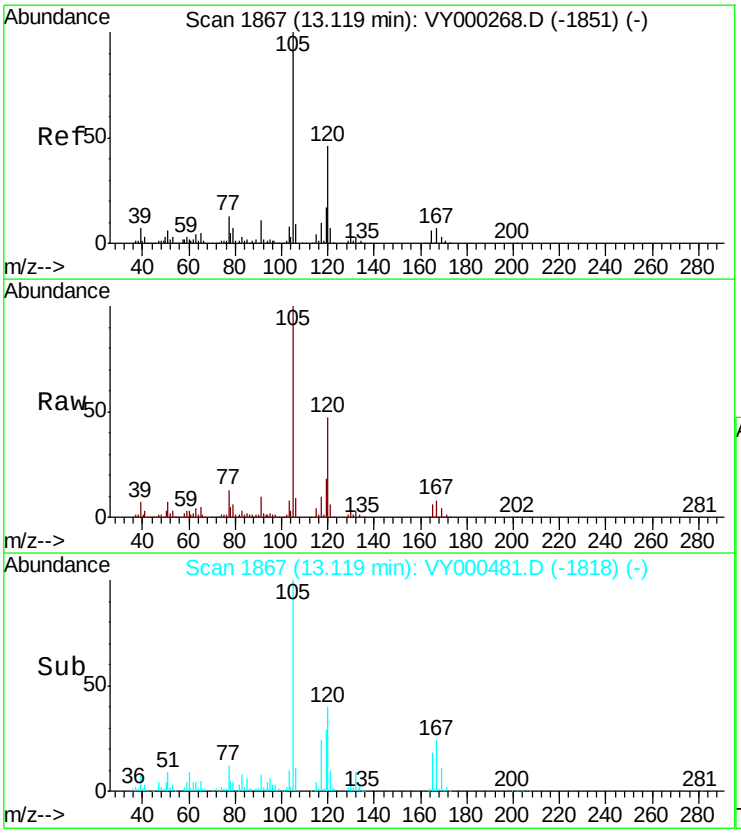
#83
tert-Butylbenzene
Concen: 50.013 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 407389

Ion	Ratio	Lower	Upper
119	100		
91	64.5	32.9	98.7
134	27.0	13.3	39.8

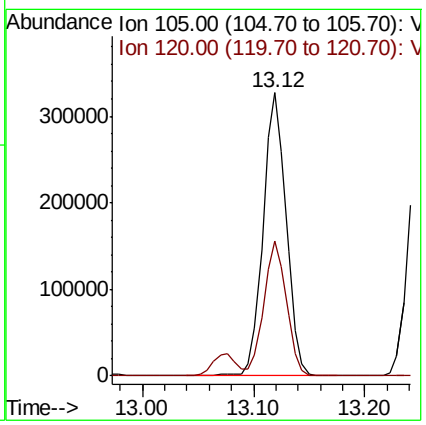


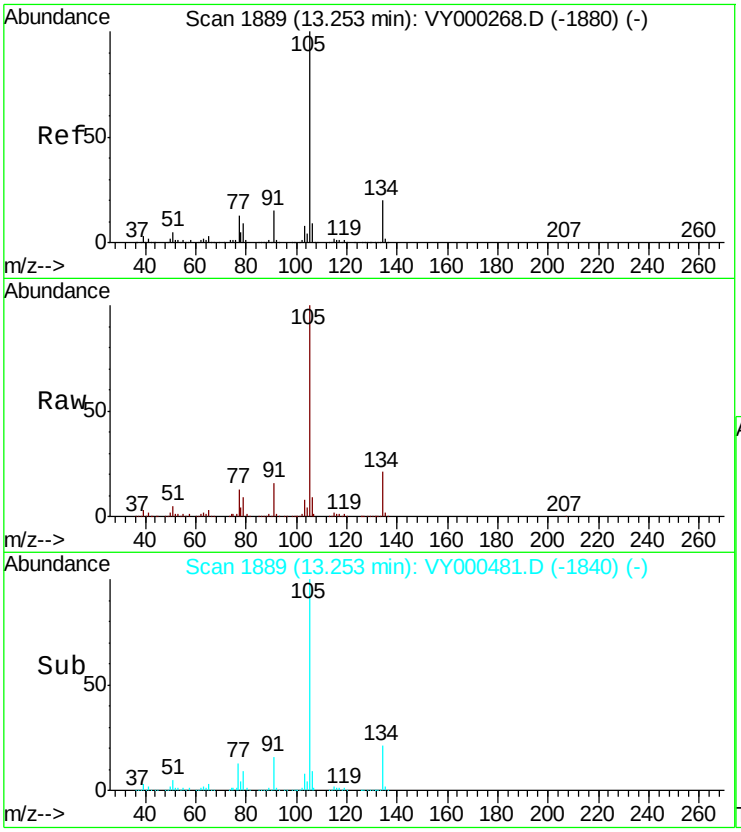


#84
1,2,4-Trimethylbenzene
Concen: 50.146 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion:105 Resp: 476059

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.9	68.8



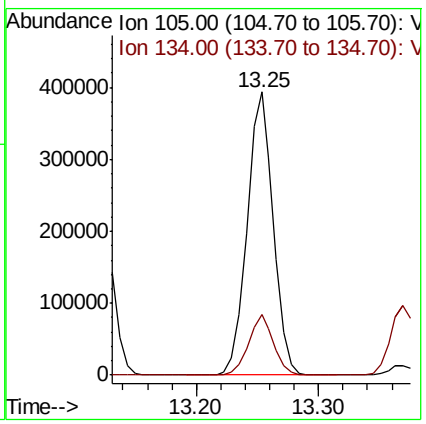


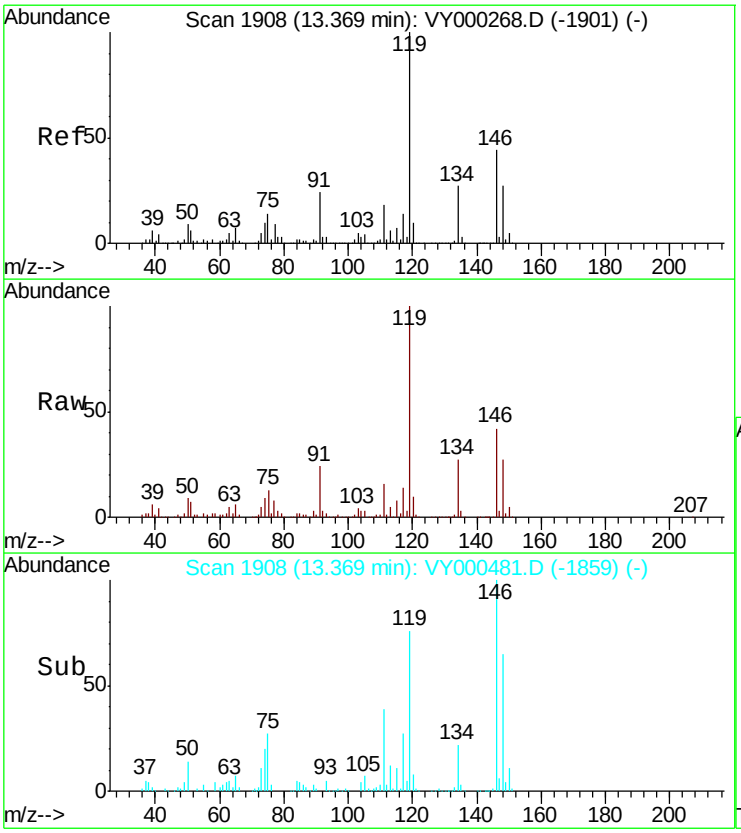
#85
sec-Butylbenzene
Concen: 49.463 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 582858

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.1	30.1

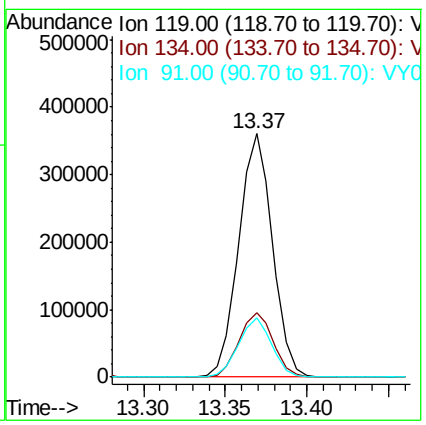


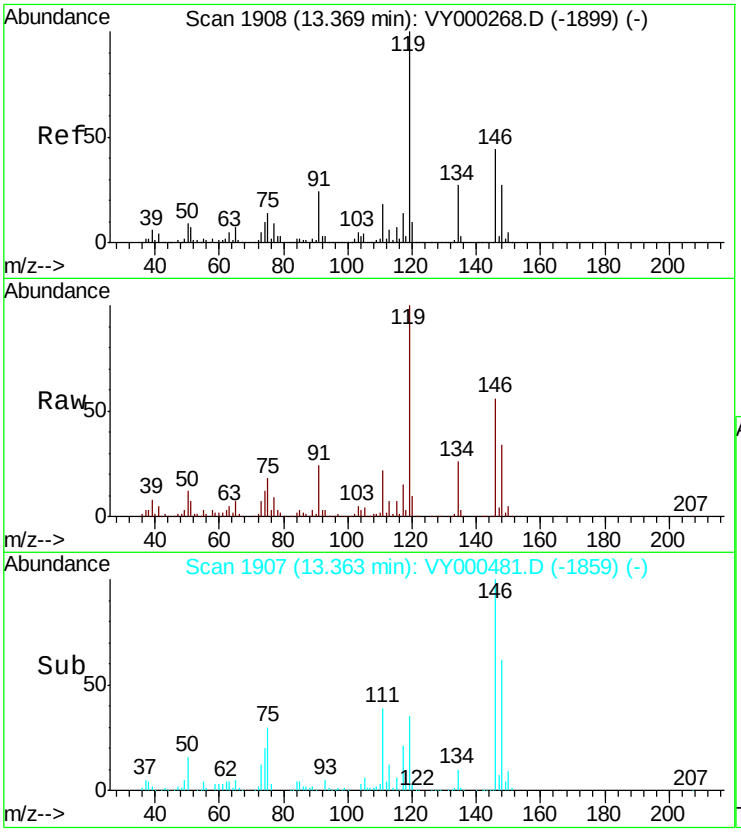


#86
p-Isopropyltoluene
Concen: 50.502 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion:119 Resp: 518810

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.6	40.8
91	23.9	12.0	36.1



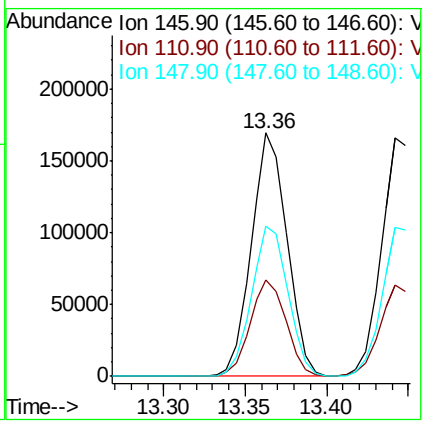


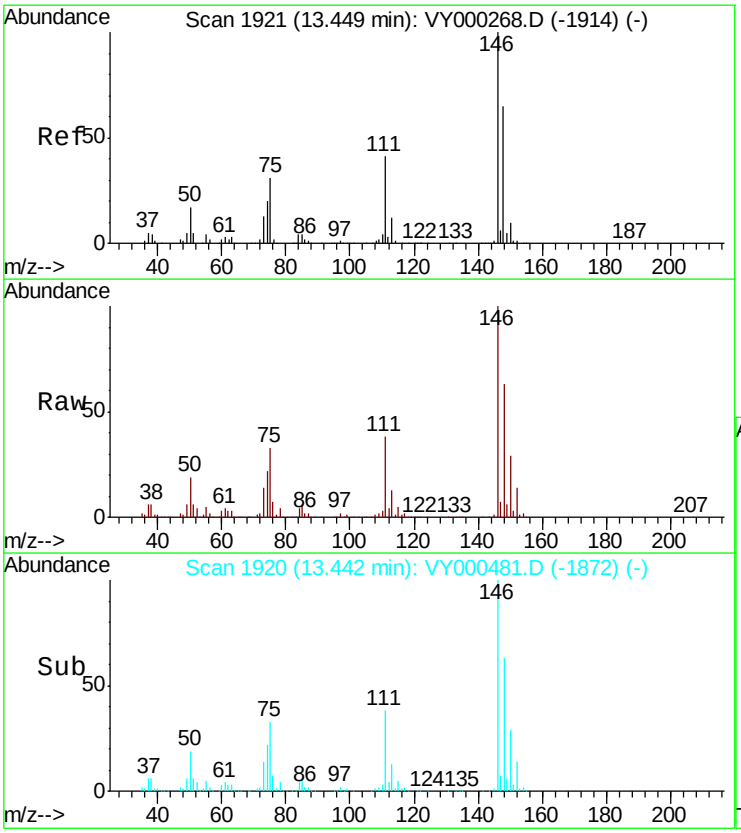
#87
1,3-Dichlorobenzene
Concen: 51.150 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 257249

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.6	61.8
148	63.2	31.9	95.5

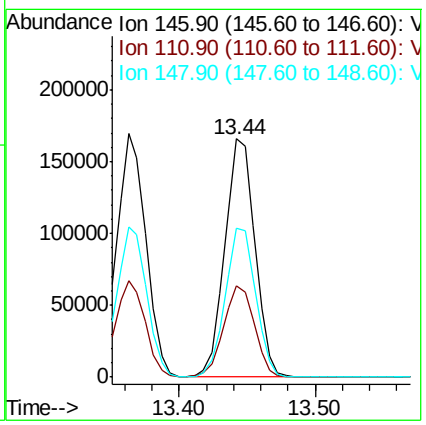


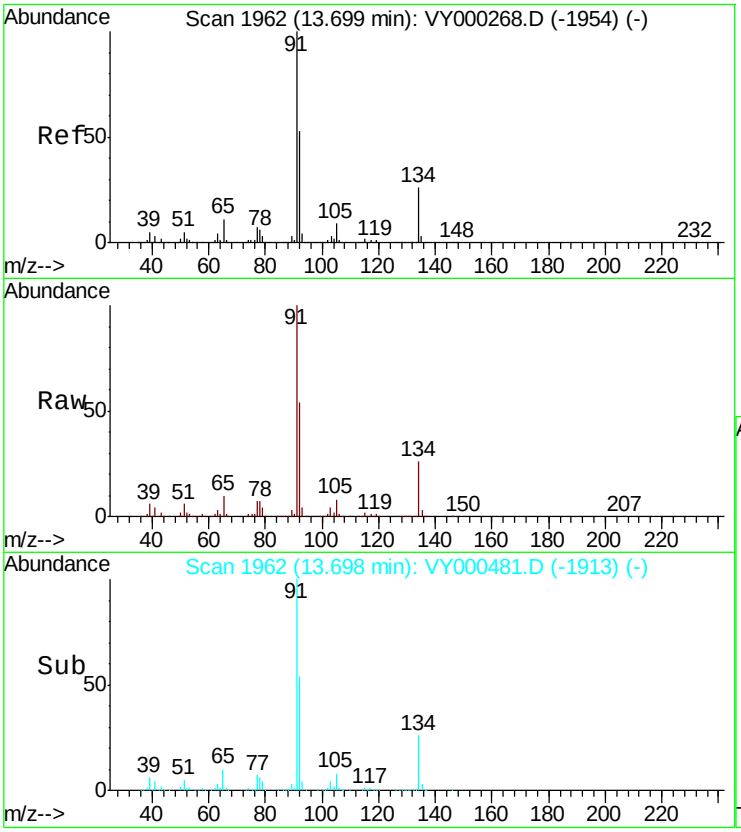


#88
1,4-Dichlorobenzene
Concen: 50.787 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion:146 Resp: 255300

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.1	60.2
148	63.1	32.4	97.2



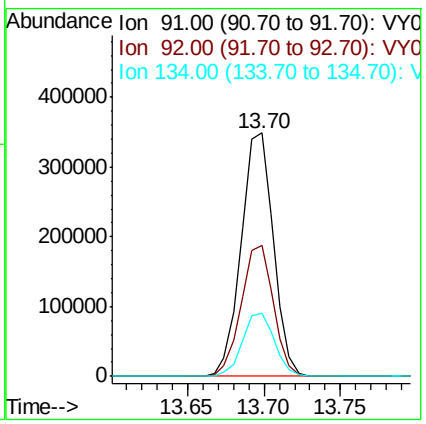


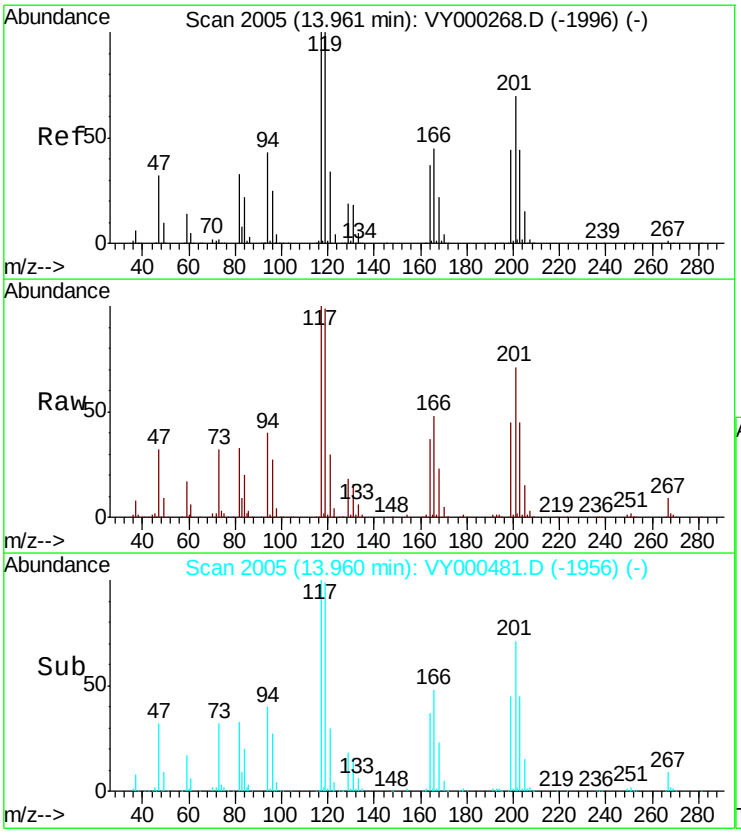
#89
n-Butylbenzene
Concen: 50.143 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 509054

Ion	Ratio	Lower	Upper
91	100		
92	53.9	26.7	80.1
134	25.9	13.0	38.9

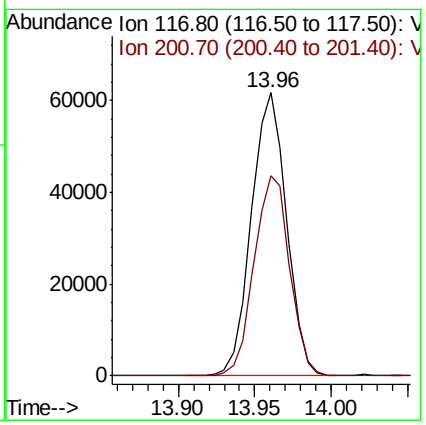


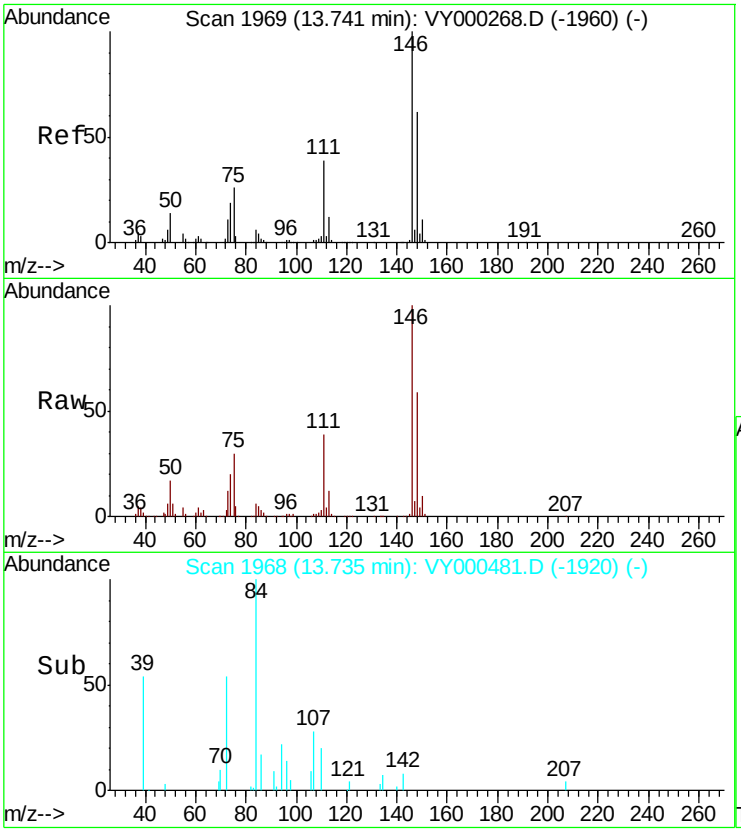


#90
Hexachloroethane
Concen: 51.831 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion:117 Resp: 98598

Ion	Ratio	Lower	Upper
117	100		
201	71.8	36.3	108.7



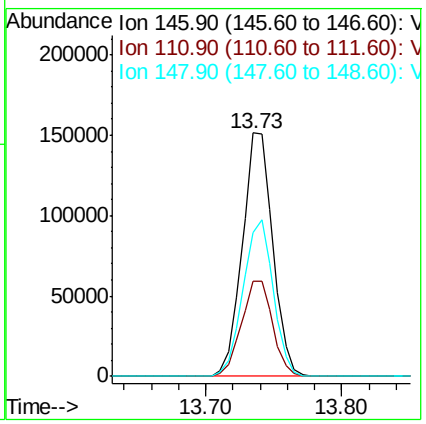


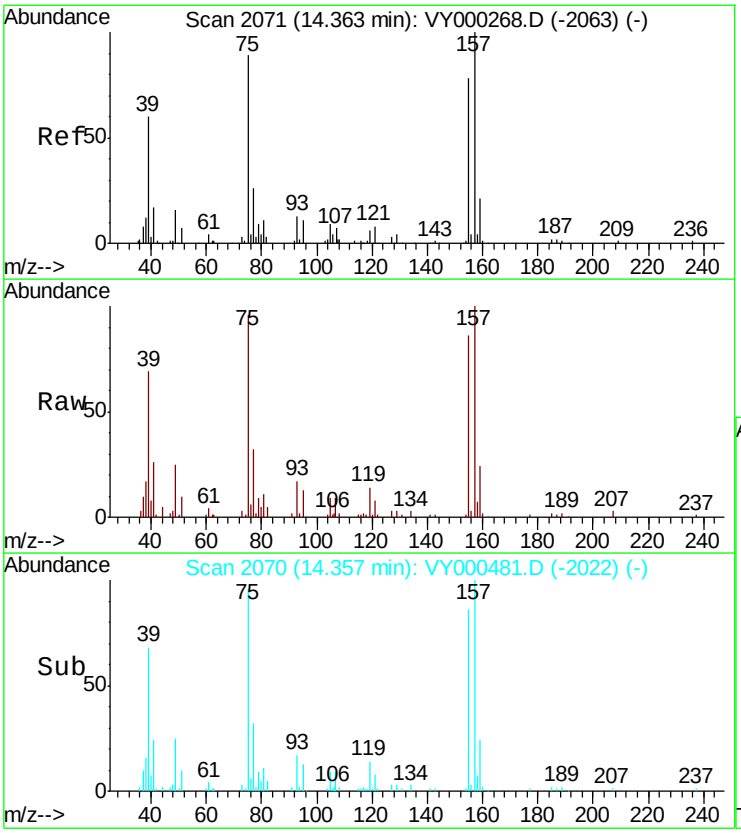
#91
1,2-Dichlorobenzene
Concen: 52.134 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 237287

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.5	61.5
148	63.6	31.6	95.0

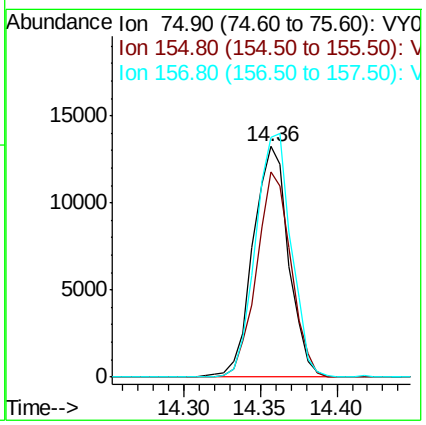


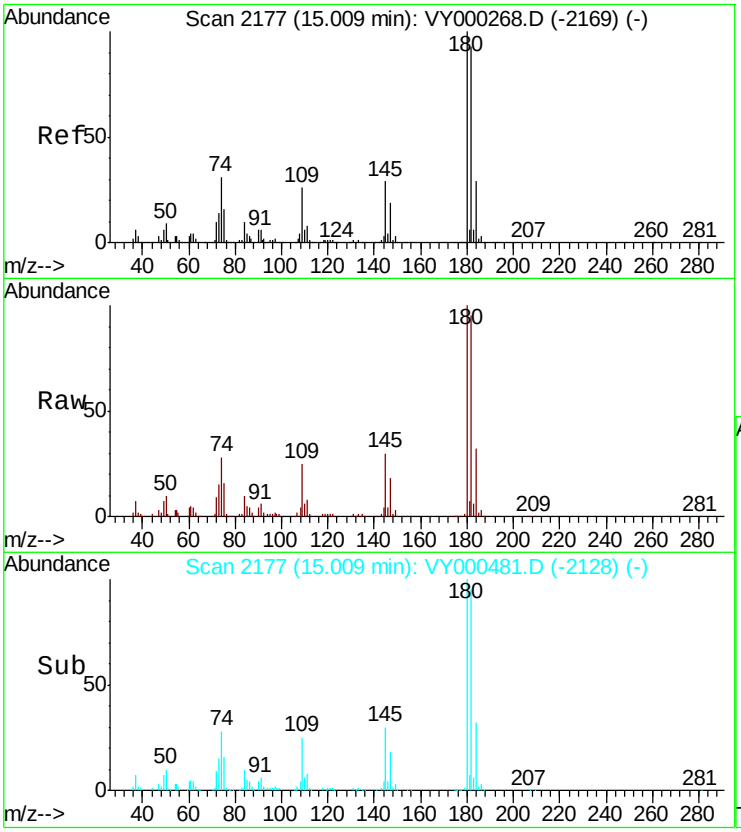


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.416 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion: 75 Resp: 21411

Ion	Ratio	Lower	Upper
75	100		
155	86.3	45.8	137.3
157	105.7	55.6	166.9



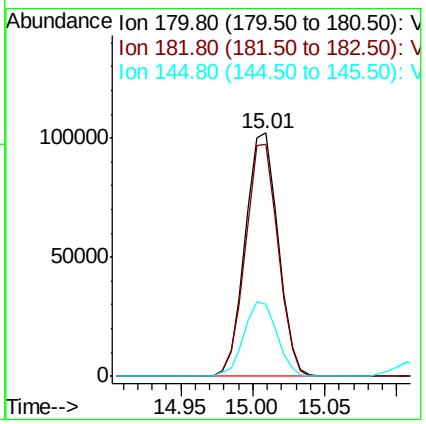


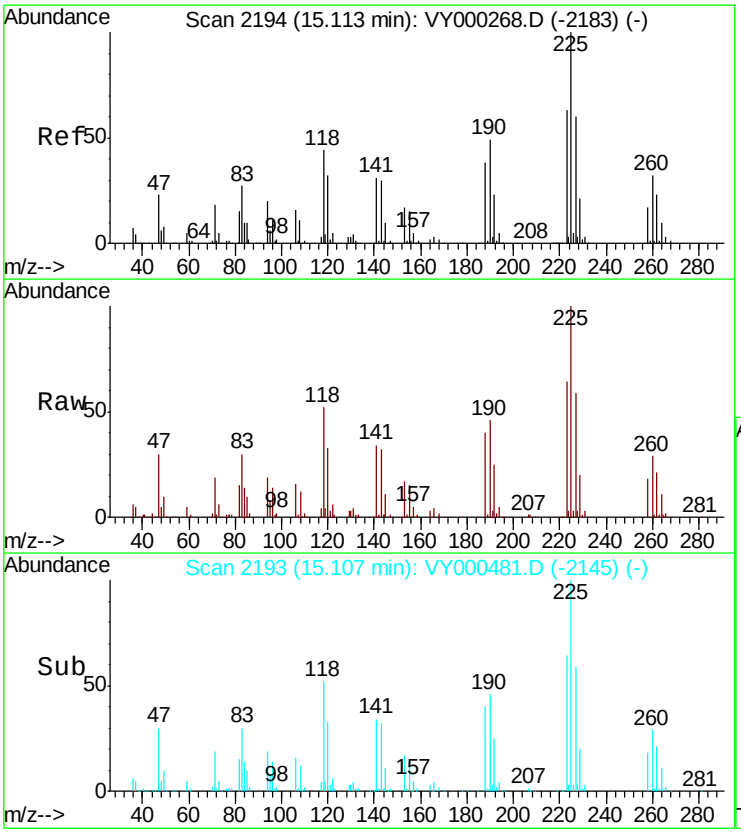
#93
1,2,4-Trichlorobenzene
Concen: 50.603 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 160354

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.5	142.6
145	30.9	15.4	46.1

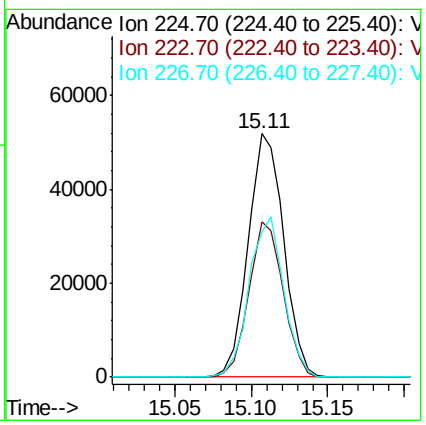


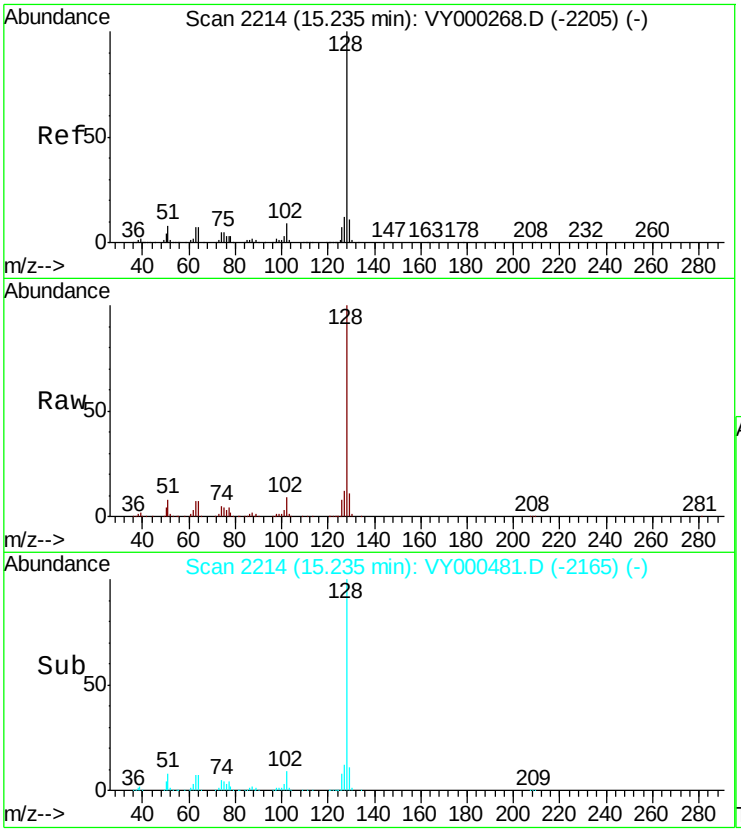


#94
Hexachlorobutadiene
Concen: 48.810 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.01 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion:225 Resp: 83705

Ion	Ratio	Lower	Upper
225	100		
223	61.5	31.9	95.7
227	64.5	31.4	94.2



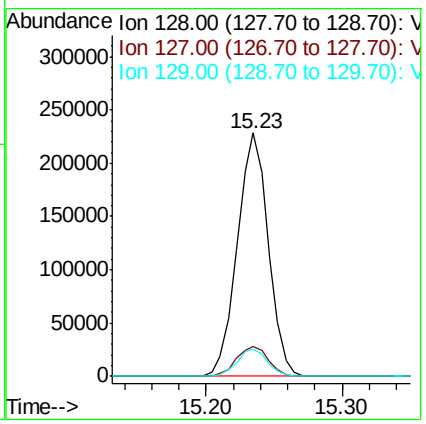


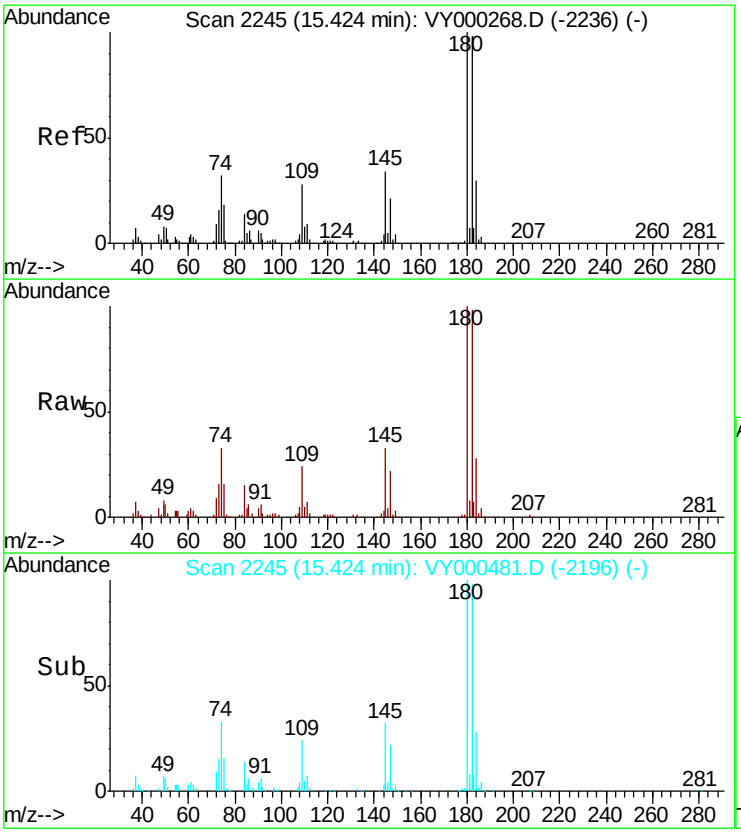
#95
Naphthalene
Concen: 51.253 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 362448

Ion	Ratio	Lower	Upper
128	100		
127	12.6	9.6	14.4
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.098 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY000481.D
Acq: 29 Oct 2019 17:47

Tgt Ion:180 Resp: 143079

Ion	Ratio	Lower	Upper
180	100		
182	98.4	46.5	139.5
145	34.2	16.2	48.5