Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101819\
Data File : VY000344.D
Acq On : 18 Oct 2019 11:57
Operator : SY/MD
Sample : VY1018SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1018SBS01

Quant Time: Oct 19 01:09:04 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	294361	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	495246	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	433318	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	210221	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	166765	53.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.42%			
35) Dibromofluoromethane	7.73	113	150474	50.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.74%			
50) Toluene-d8	10.19	98	590942	51.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.84%			
62) 4-Bromofluorobenzene	12.49	95	213129	48.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	56439	21.817	ug/l	96
3) Chloromethane	2.12	50	69393	19.292	ug/l	97
4) Vinyl Chloride	2.26	62	73128	20.145	ug/l	98
5) Bromomethane	2.65	94	55778	20.732	ug/l	95
6) Chloroethane	2.79	64	48388	20.659	ug/l	98
7) Trichlorofluoromethane	3.13	101	103268	20.797	ug/l	97
8) Diethyl Ether	3.54	74	38234	21.795	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.90	101	62719	20.827	ug/l	98
10) Methyl Iodide	4.10	142	75359	18.338	ug/l	99
11) Tert butyl alcohol	4.97	59	32597	100.315	ug/l	96
12) 1,1-Dichloroethene	3.88	96	60724	20.425	ug/l	87
13) Acrolein	3.74	56	32108	84.281	ug/l	99
14) Allyl chloride	4.49	41	104748	21.261	ug/l	97
15) Acrylonitrile	5.18	53	102856	104.756	ug/l	98
16) Acetone	3.96	43	87182	86.701	ug/l	96
17) Carbon Disulfide	4.19	76	186139	19.886	ug/l	100
18) Methyl Acetate	4.48	43	53038	21.229	ug/l	95
19) Methyl tert-butyl Ether	5.23	73	178618	21.582	ug/l	98
20) Methylene Chloride	4.72	84	75509	18.906	ug/l	93
21) trans-1,2-Dichloroethene	5.22	96	68566	20.102	ug/l	92
22) Diisopropyl ether	6.13	45	221412	21.248	ug/l	97
23) Vinyl Acetate	6.07	43	721370	106.115	ug/l	99
24) 1,1-Dichloroethane	6.03	63	119645	21.036	ug/l	96
25) 2-Butanone	7.00	43	144557	102.053	ug/l	95
26) 2,2-Dichloropropane	6.99	77	110760	21.133	ug/l	97
27) cis-1,2-Dichloroethene	7.00	96	77263	20.934	ug/l	100
28) Bromochloromethane	7.35	49	45822	18.767	ug/l	98
29) Tetrahydrofuran	7.36	42	89698	104.488	ug/l	99
30) Chloroform	7.52	83	121339	21.184	ug/l	99
31) Cyclohexane	7.79	56	120317	20.254	ug/l	92
32) 1,1,1-Trichloroethane	7.71	97	106359	20.886	ug/l	100
36) 1,1-Dichloropropene	7.93	75	96790	19.962	ug/l	100
37) Ethyl Acetate	7.10	43	59188	20.615	ug/l	97
38) Carbon Tetrachloride	7.91	117	91347	19.457	ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101819\
Data File : VY000344.D
Acq On : 18 Oct 2019 11:57
Operator : SY/MD
Sample : VY1018SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1018SBS01

Quant Time: Oct 19 01:09:04 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	121403	19.130	ug/l		96
40) Benzene	8.17	78	288692	20.603	ug/l		98
41) Methacrylonitrile	7.33	41	29304m	21.443	ug/l		
42) 1,2-Dichloroethane	8.25	62	81619	20.391	ug/l		98
43) Isopropyl Acetate	8.28	43	112839	20.670	ug/l		97
44) Trichloroethene	8.95	130	75927	19.312	ug/l		97
45) 1,2-Dichloropropane	9.22	63	71422	20.770	ug/l		95
46) Dibromomethane	9.32	93	40212	20.919	ug/l		96
47) Bromodichloromethane	9.50	83	93440	20.626	ug/l		99
48) Methyl methacrylate	9.30	41	49803	20.817	ug/l		97
49) 1,4-Dioxane	9.31	88	11204	388.725	ug/l		92
51) 4-Methyl-2-Pentanone	10.08	43	304043	107.983	ug/l		99
52) Toluene	10.25	92	178603	20.076	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	100611	20.723	ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	114840	20.828	ug/l		96
55) 1,1,2-Trichloroethane	10.65	97	58608	20.969	ug/l		98
56) Ethyl methacrylate	10.52	69	84011	21.088	ug/l		99
57) 1,3-Dichloropropane	10.80	76	100613	20.961	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.79	63	200366	126.094	ug/l		98
59) 2-Hexanone	10.84	43	221721	112.188	ug/l		99
60) Dibromochloromethane	10.99	129	63351	20.450	ug/l		98
61) 1,2-Dibromoethane	11.10	107	55200	20.569	ug/l		100
64) Tetrachloroethene	10.72	164	82976	20.114	ug/l		96
65) Chlorobenzene	11.52	112	186370	20.380	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	66382	20.664	ug/l		98
67) Ethyl Benzene	11.60	91	350127	20.653	ug/l		100
68) m/p-Xylenes	11.70	106	260237	40.156	ug/l		97
69) o-Xylene	12.03	106	126145	20.404	ug/l		99
70) Styrene	12.05	104	211420	20.277	ug/l		99
71) Bromoform	12.21	173	39185	21.219	ug/l	#	98
73) Isopropylbenzene	12.33	105	336695	20.541	ug/l		99
74) N-amyl acetate	12.14	43	94724	23.539	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.58	83	66435	21.586	ug/l		98
76) 1,2,3-Trichloropropane	12.64	75	55414m	21.437	ug/l		
77) Bromobenzene	12.61	156	76753	21.043	ug/l		99
78) n-propylbenzene	12.67	91	403202	20.487	ug/l		100
79) 2-Chlorotoluene	12.76	91	226211	20.813	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	281113	20.452	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	24047	20.354	ug/l		98
82) 4-Chlorotoluene	12.86	91	233652	20.337	ug/l		98
83) tert-Butylbenzene	13.08	119	238602	20.499	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	281695	20.765	ug/l		100
85) sec-Butylbenzene	13.25	105	347387	20.631	ug/l		100
86) p-Isopropyltoluene	13.37	119	305506	20.811	ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	147215	20.485	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	148905	20.730	ug/l		98
89) n-Butylbenzene	13.70	91	303853	20.946	ug/l		100
90) Hexachloroethane	13.96	117	56524	20.794	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	136736	21.024	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	12073	20.684	ug/l		97

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY101819\
Data File : VY000344.D
Acq On : 18 Oct 2019 11:57
Operator : SY/MD
Sample : VY1018SBS01
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1018SBS01

Quant Time: Oct 19 01:09:04 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

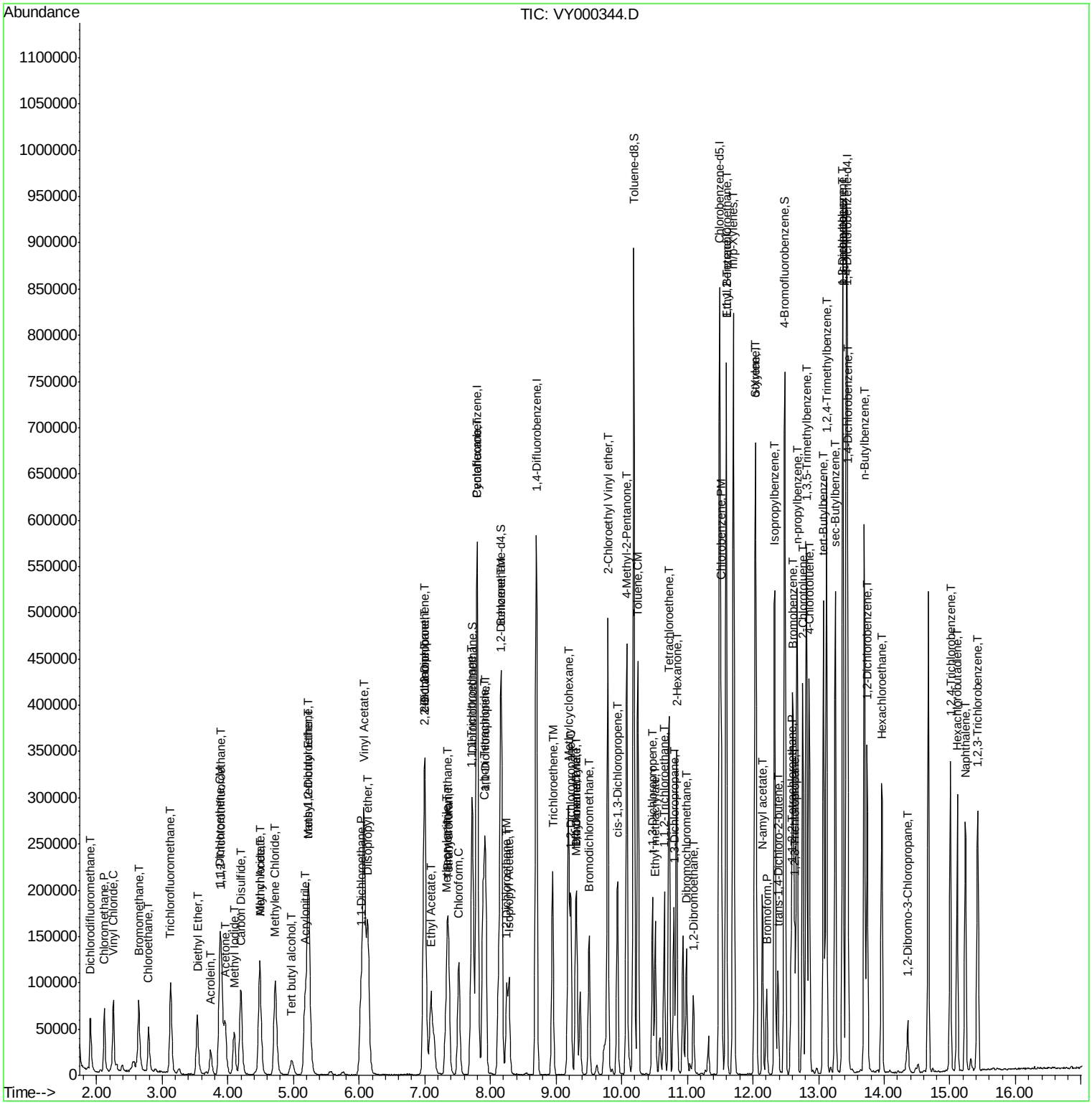
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	93612	20.673	ug/l	98
94) Hexachlorobutadiene	15.11	225	48732	19.886	ug/l	98
95) Naphthalene	15.23	128	215713	21.347	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	86557	21.210	ug/l	100

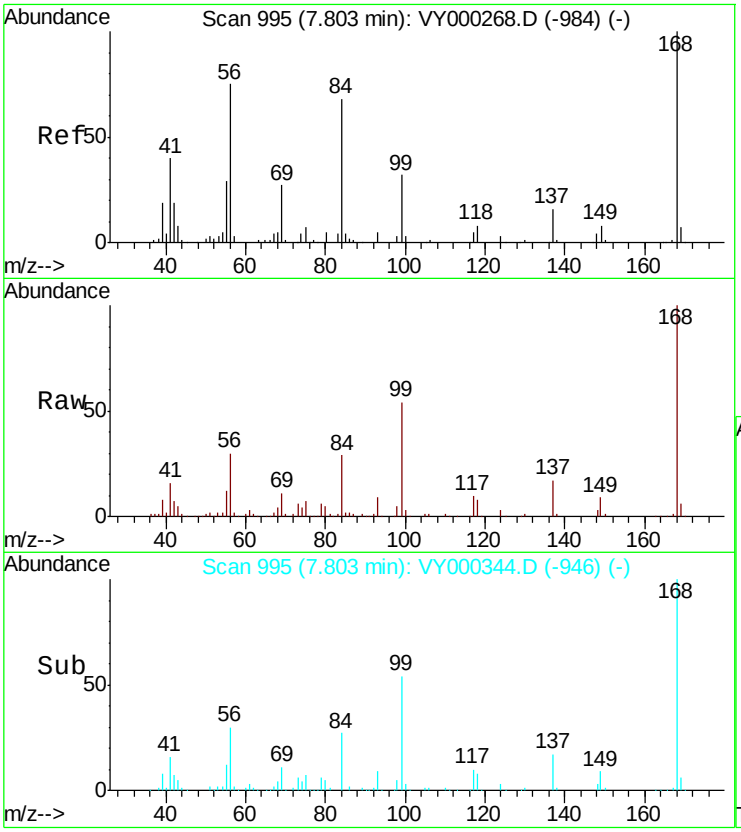
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101819\
Data File : VY000344.D
Acq On : 18 Oct 2019 11:57
Operator : SY/MD
Sample : VY1018SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Quant Time: Oct 19 01:09:04 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



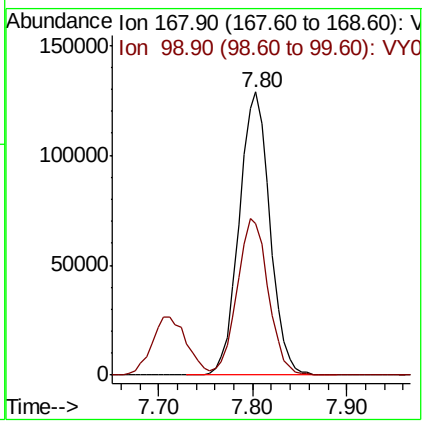


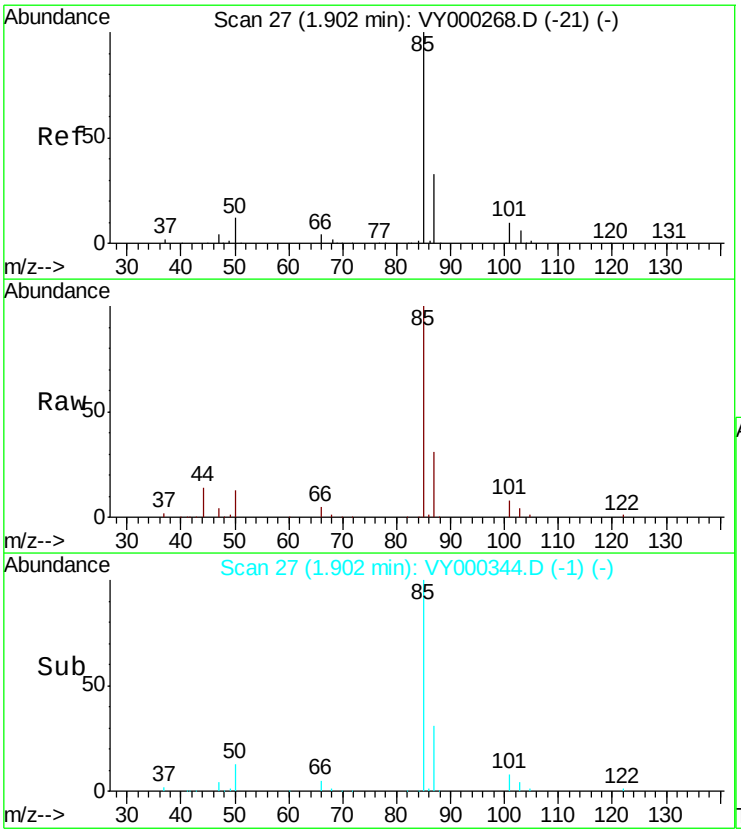
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion:168 Resp: 294361

Ion	Ratio	Lower	Upper
168	100		
99	53.7	46.6	69.8

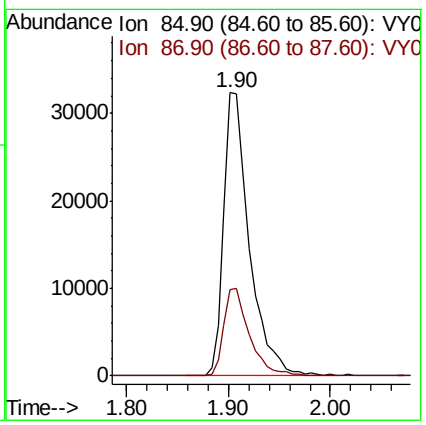


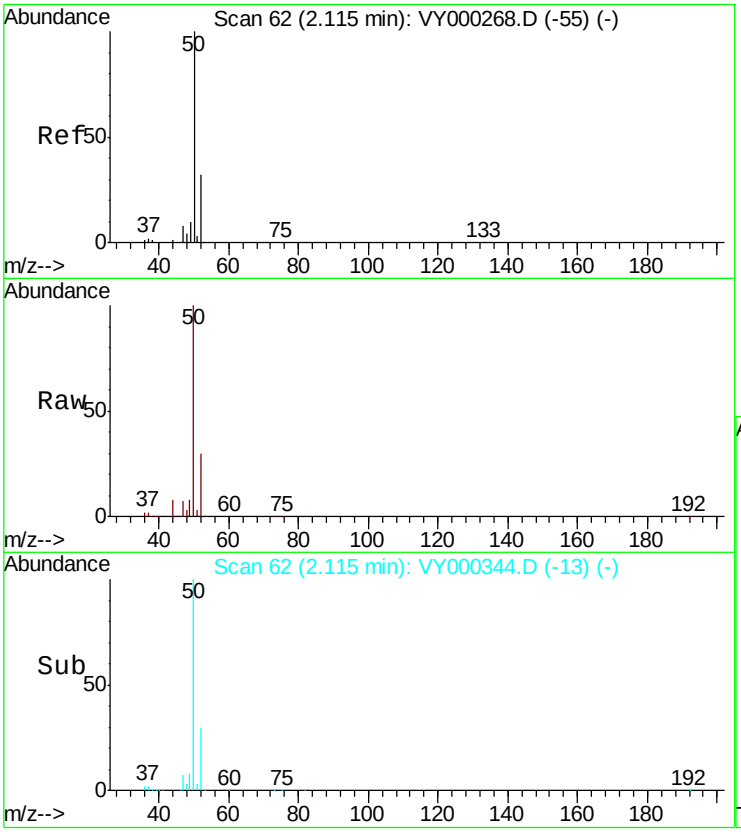


#2
Dichlorodifluoromethane
Concen: 21.817 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 85 Resp: 56439

Ion	Ratio	Lower	Upper
85	100		
87	30.7	16.6	49.8



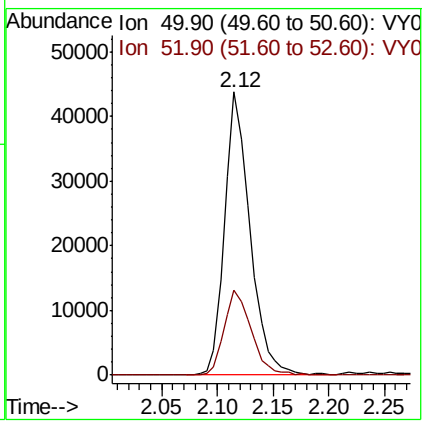


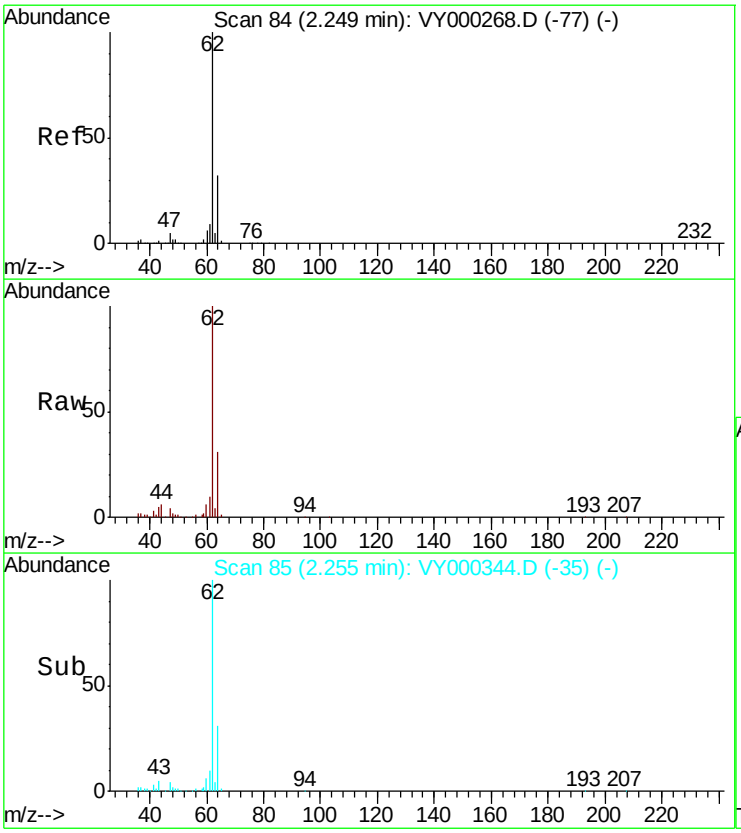
#3
Chloromethane
Concen: 19.292 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 50 Resp: 69393

Ion	Ratio	Lower	Upper
50	100		
52	30.0	25.3	37.9

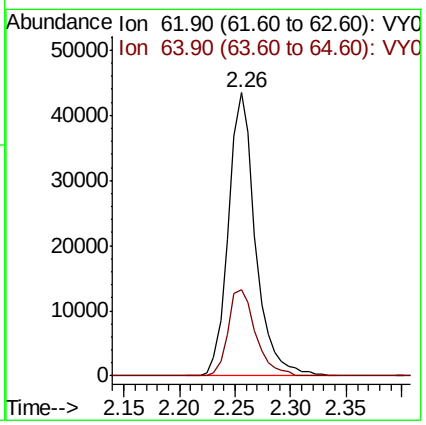


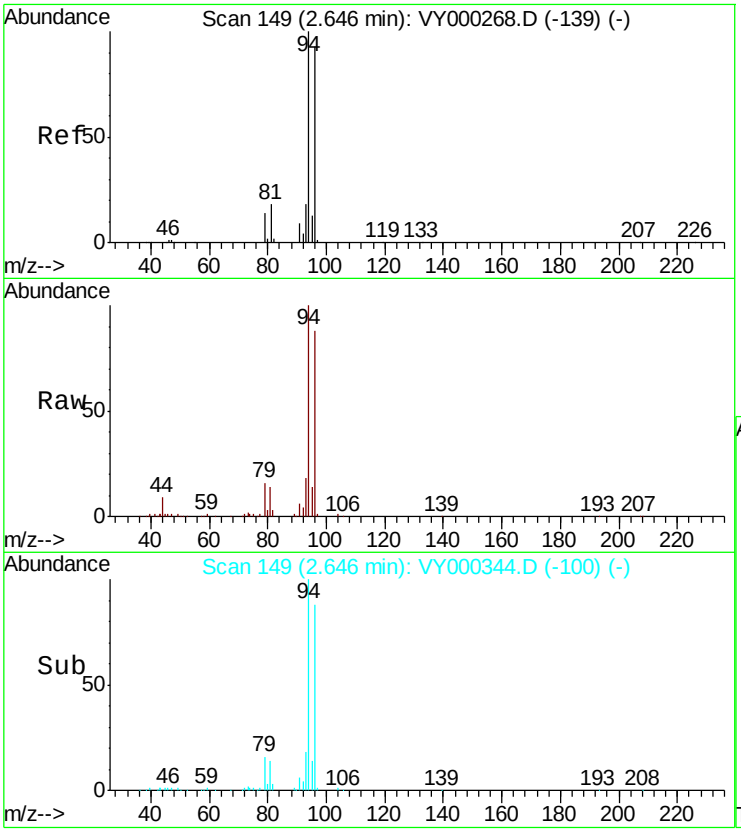


#4
Vinyl Chloride
Concen: 20.145 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 62 Resp: 73128

Ion	Ratio	Lower	Upper
62	100		
64	30.6	25.6	38.4



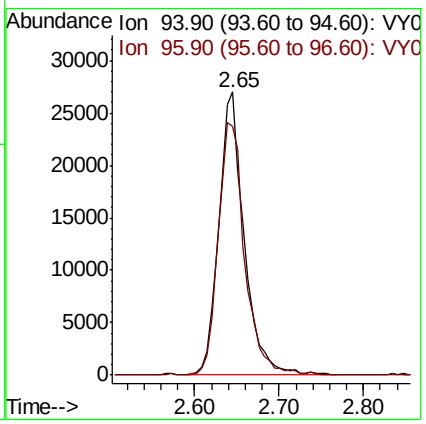


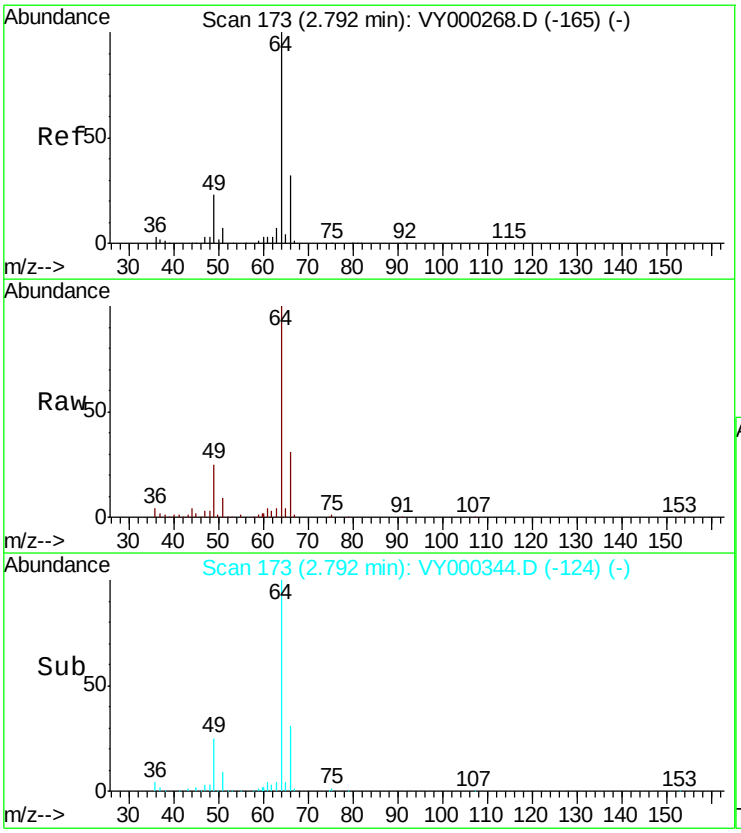
#5
Bromomethane
Concen: 20.732 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 94 Resp: 55778

Ion	Ratio	Lower	Upper
94	100		
96	87.8	74.2	111.2

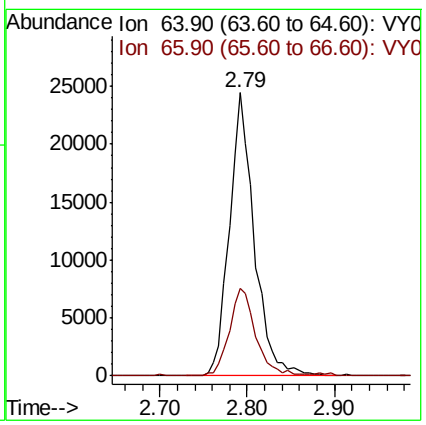


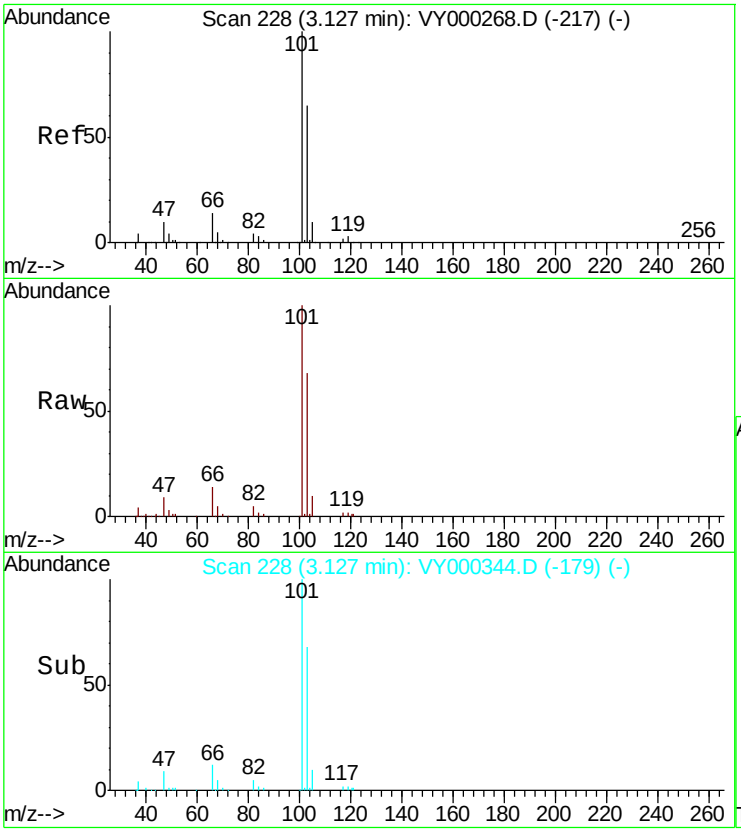


#6
Chloroethane
Concen: 20.659 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 64 Resp: 48388

Ion	Ratio	Lower	Upper
64	100		
66	31.0	25.6	38.4



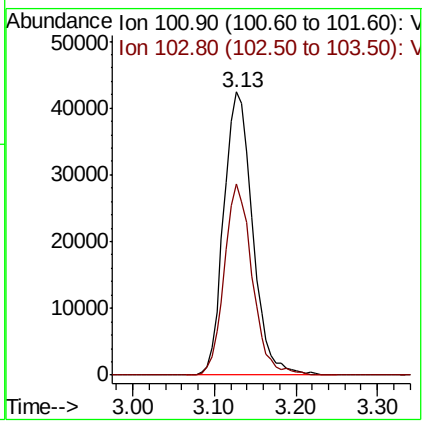


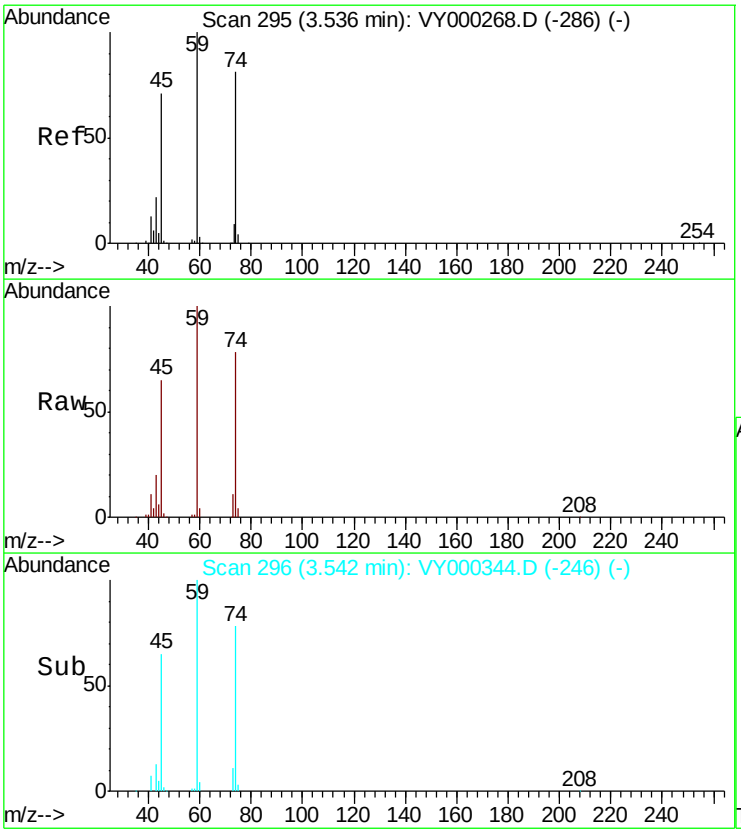
#7
Trichlorofluoromethane
Concen: 20.797 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion:101 Resp: 103268

Ion	Ratio	Lower	Upper
101	100		
103	67.4	52.2	78.4

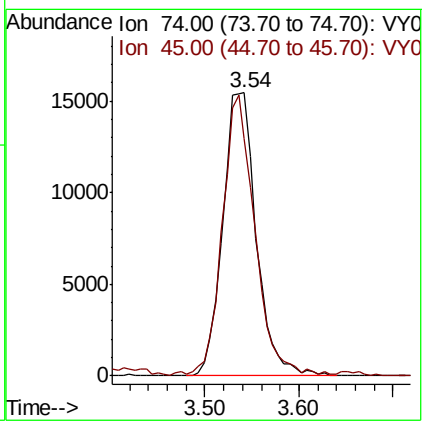


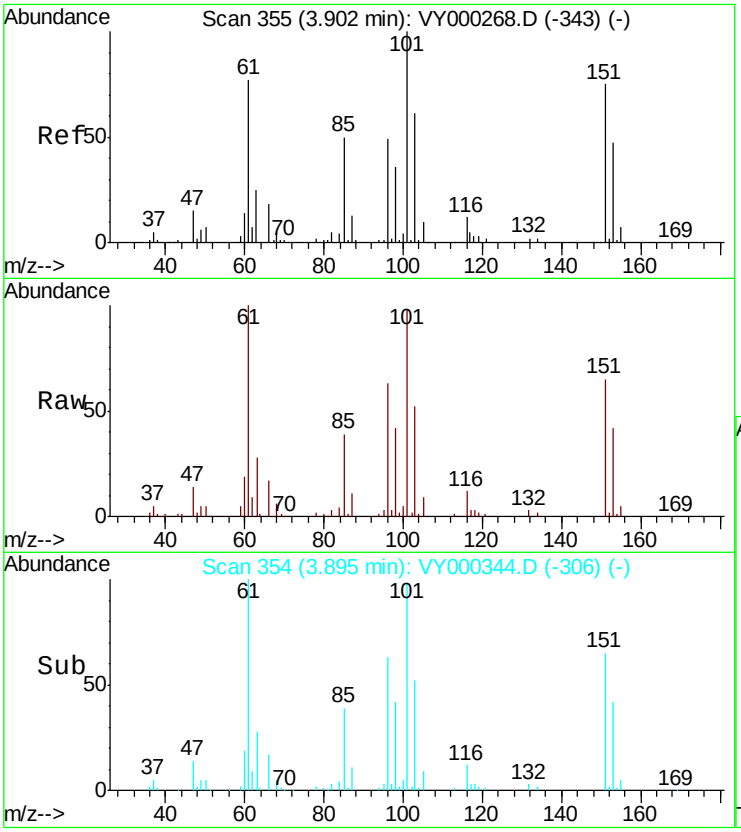


#8
Diethyl Ether
Concen: 21.795 ug/l
RT: 3.54 min Scan# 296
Delta R.T. 0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 74 Resp: 38234

Ion	Ratio	Lower	Upper
74	100		
45	95.3	47.1	141.4



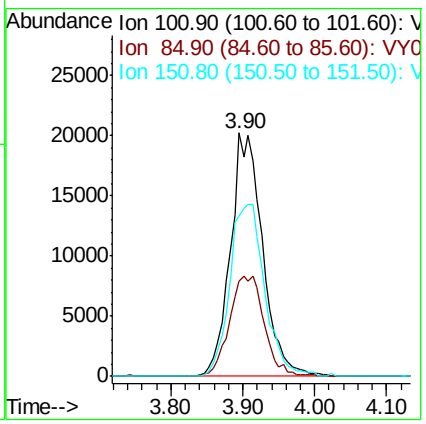


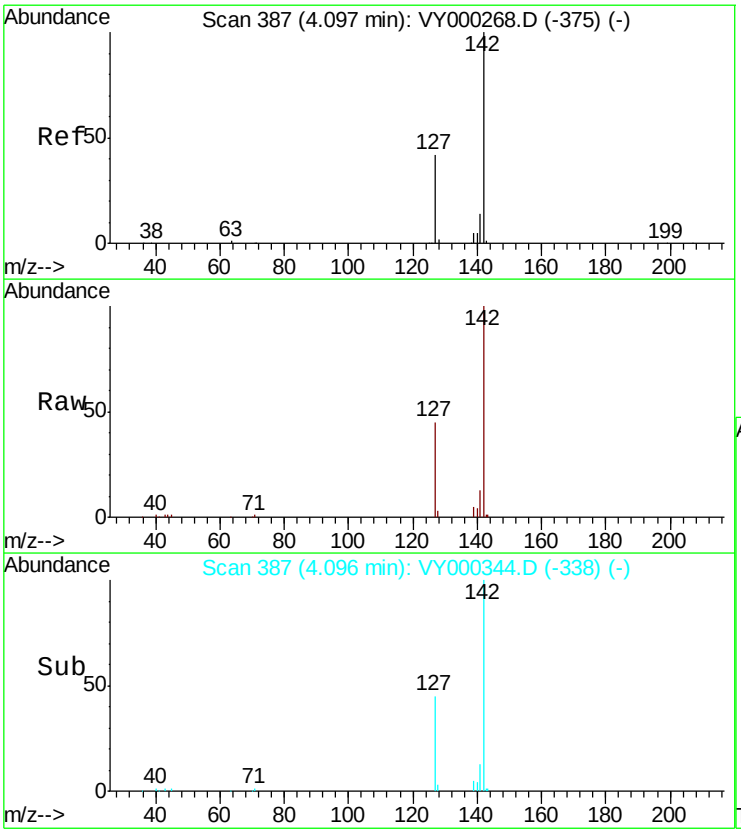
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.827 ug/l
RT: 3.90 min Scan# 354
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion:101 Resp: 62719

Ion	Ratio	Lower	Upper
101	100		
85	44.7	36.6	55.0
151	77.2	63.1	94.7

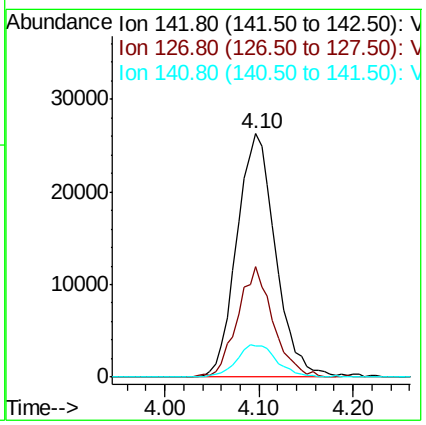


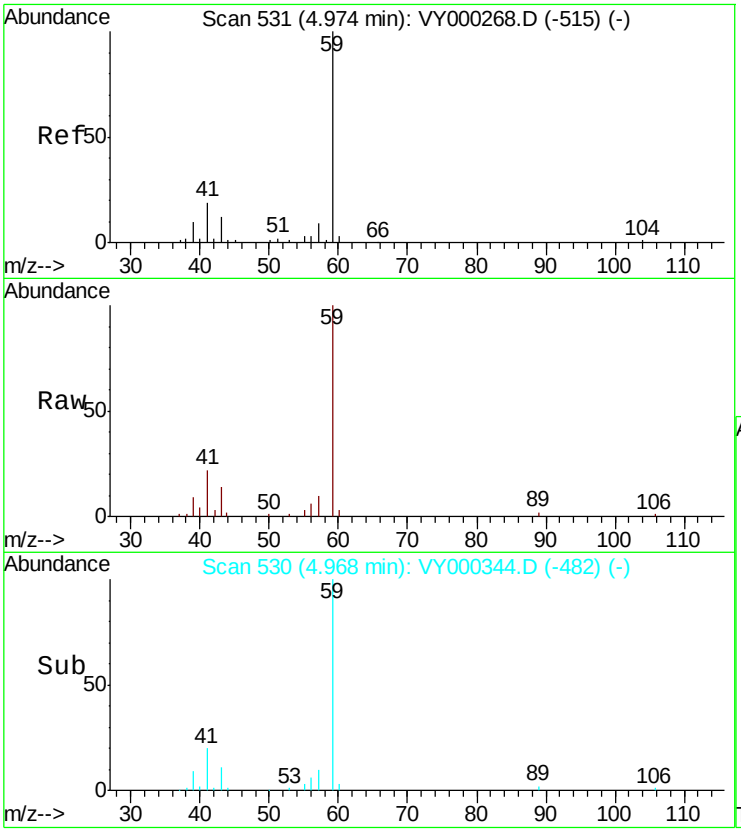


#10
Methyl Iodide
Concen: 18.338 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion:142 Resp: 75359

Ion	Ratio	Lower	Upper
142	100		
127	41.7	33.9	50.9
141	13.7	11.2	16.8



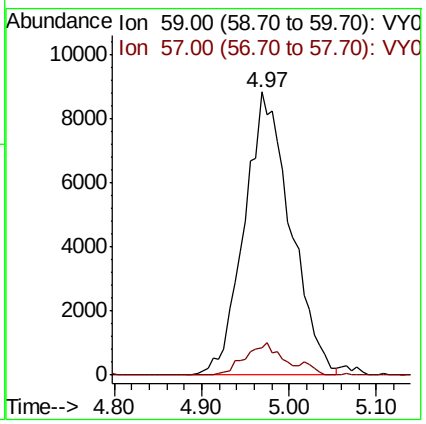


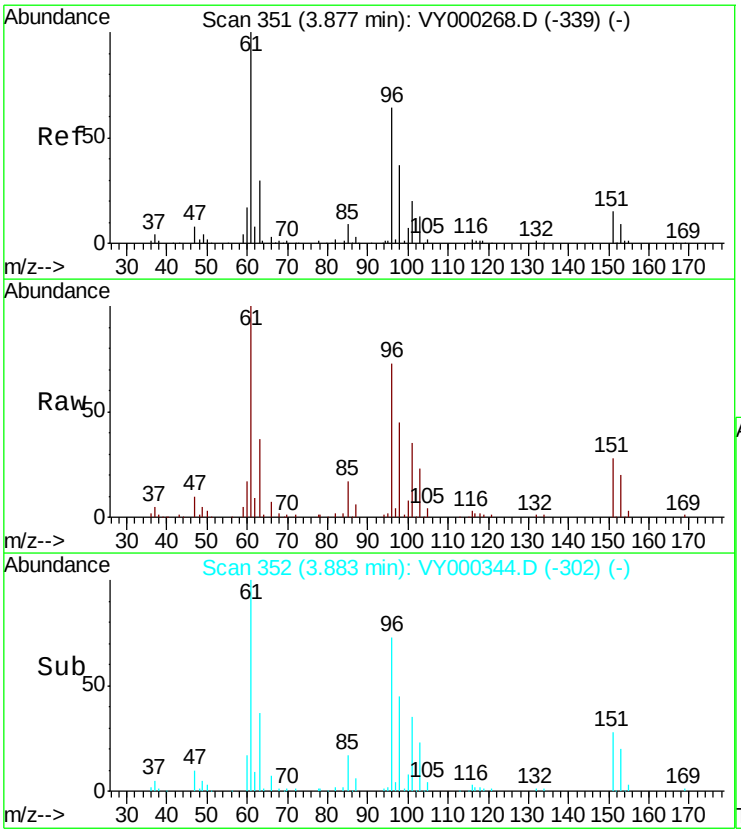
#11
Tert butyl alcohol
Concen: 100.315 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 59 Resp: 32597

Ion	Ratio	Lower	Upper
59	100		
57	8.6	8.2	12.2

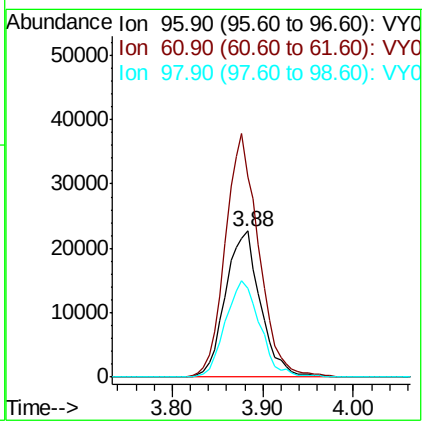


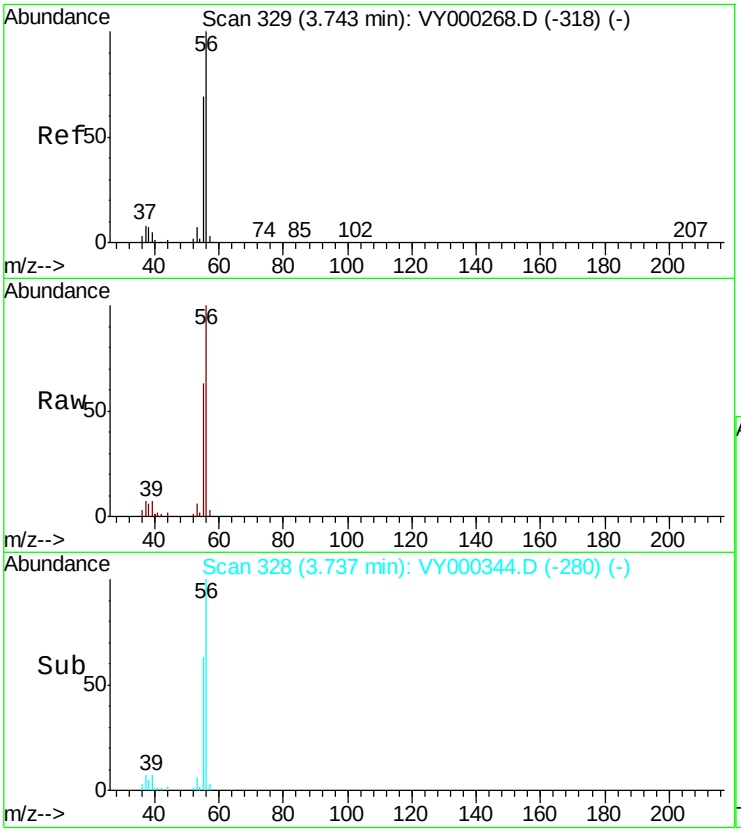


#12
1,1-Dichloroethene
Concen: 20.425 ug/l
RT: 3.88 min Scan# 352
Delta R.T. 0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 96 Resp: 60724

Ion	Ratio	Lower	Upper
96	100		
61	136.9	125.8	188.6
98	61.1	46.2	69.2



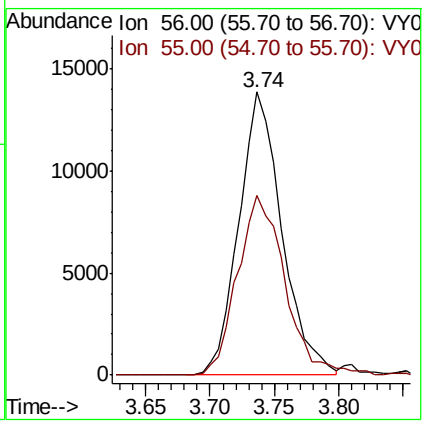


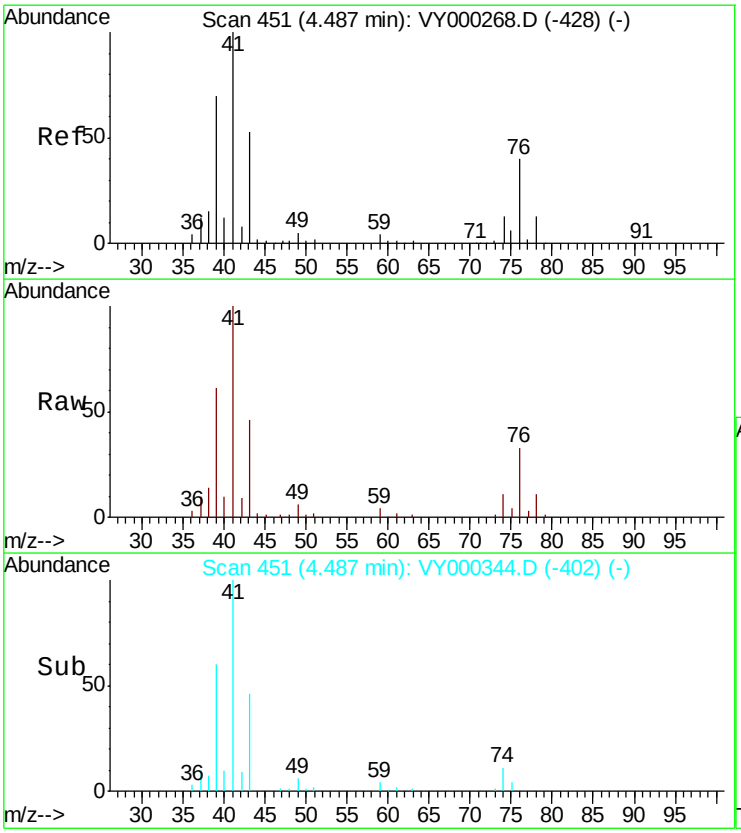
#13
Acrolein
Concen: 84.281 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 56 Resp: 32108

Ion	Ratio	Lower	Upper
56	100		
55	70.2	55.7	83.5

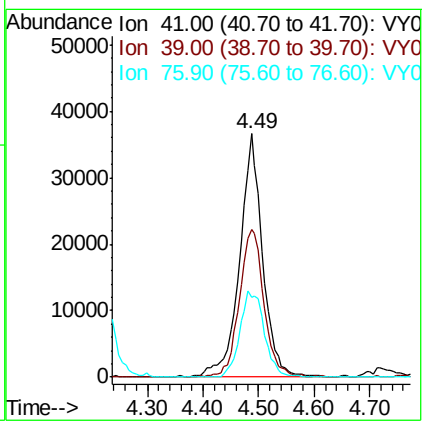


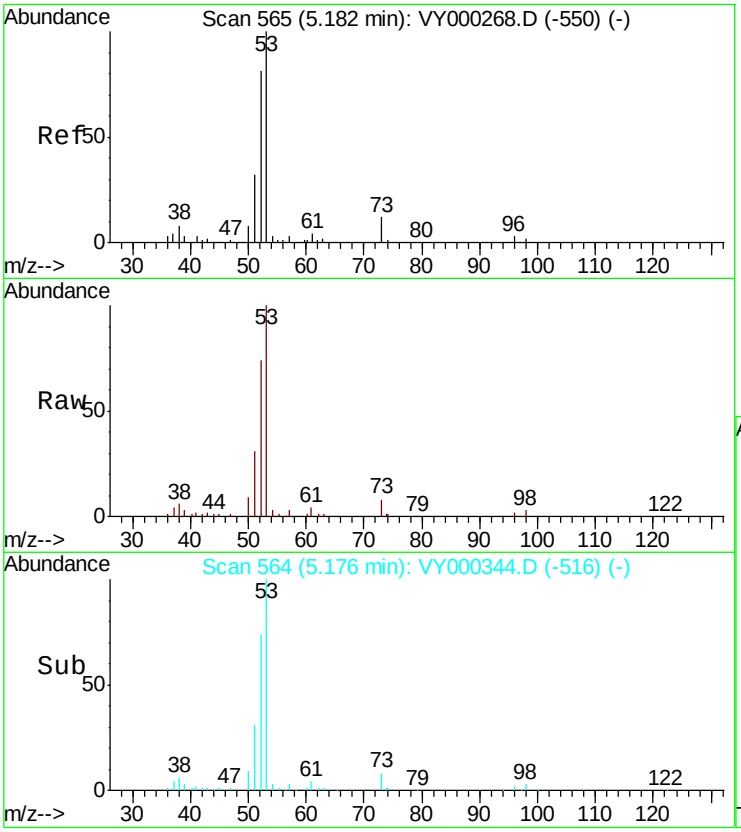


#14
Allyl chloride
Concen: 21.261 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 41 Resp: 104748

Ion	Ratio	Lower	Upper
41	100		
39	64.8	54.0	81.0
76	37.2	30.7	46.1



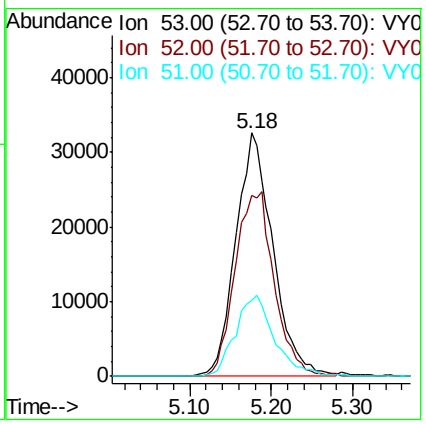


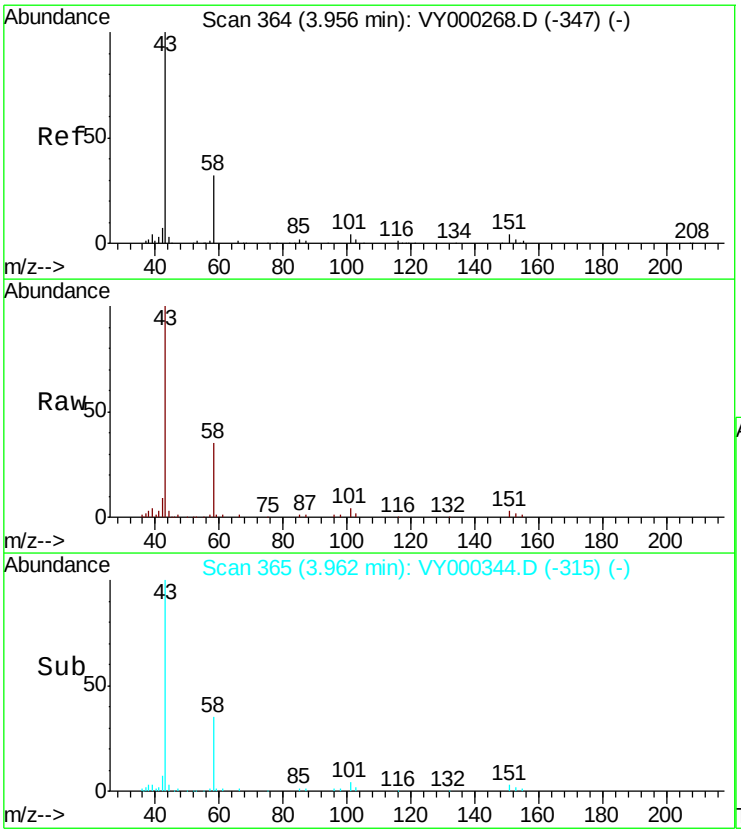
#15
Acrylonitrile
Concen: 104.756 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument : MSVOA_Y
ClientSampleId : VY1018SBS01

Tgt Ion: 53 Resp: 102856

Ion	Ratio	Lower	Upper
53	100		
52	79.9	62.9	94.3
51	35.3	26.9	40.3

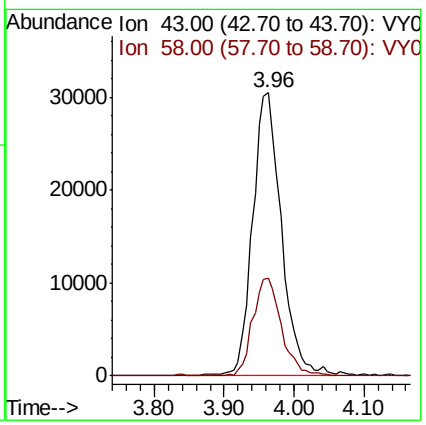


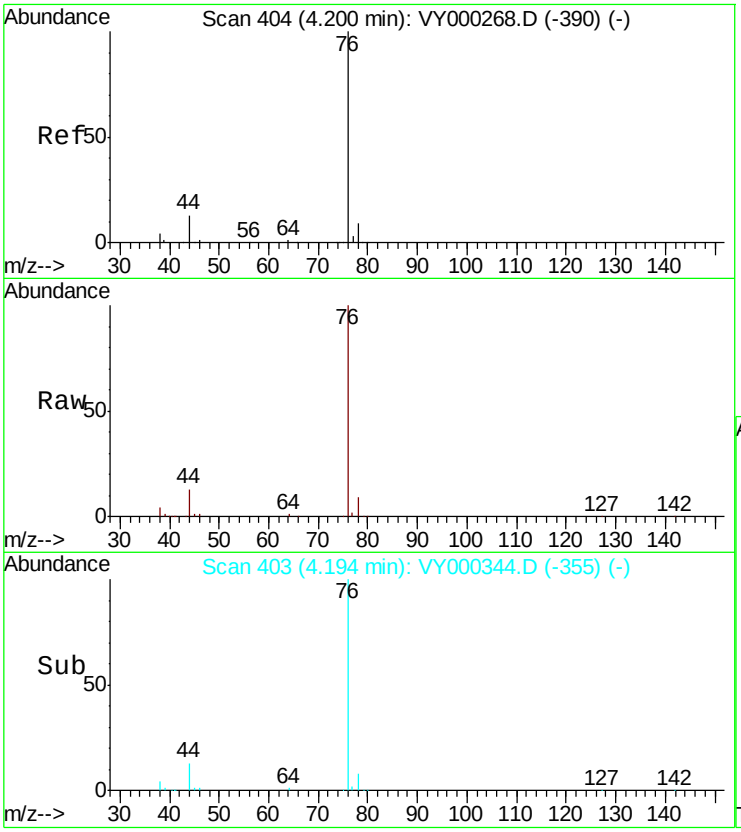


#16
Acetone
Concen: 86.701 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 43 Resp: 87182

Ion	Ratio	Lower	Upper
43	100		
58	34.6	25.8	38.6



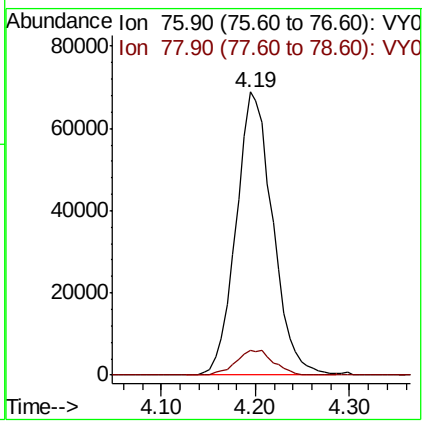


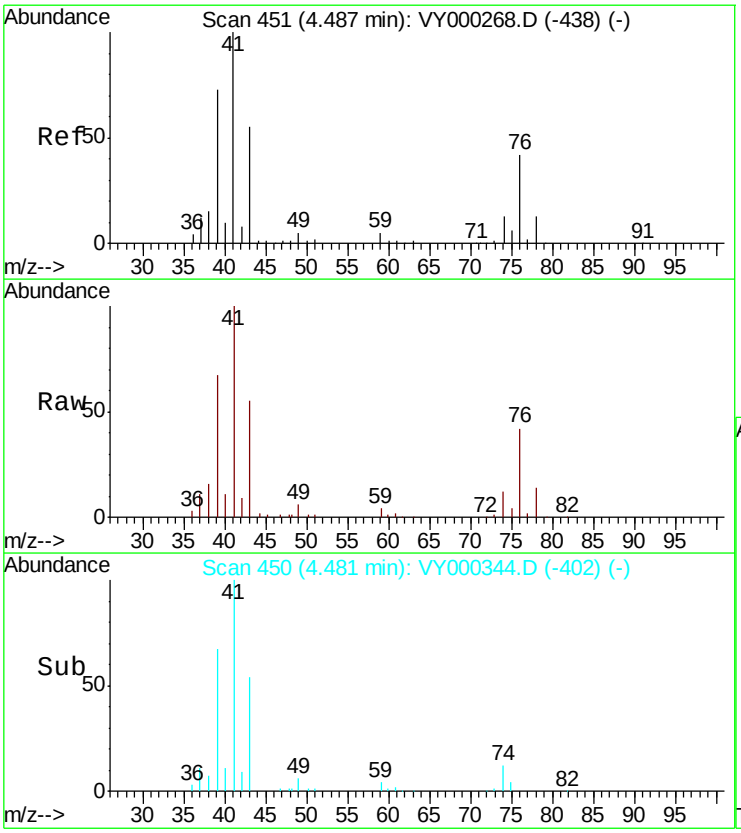
#17
Carbon Disulfide
Concen: 19.886 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 76 Resp: 186139

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.0	10.4

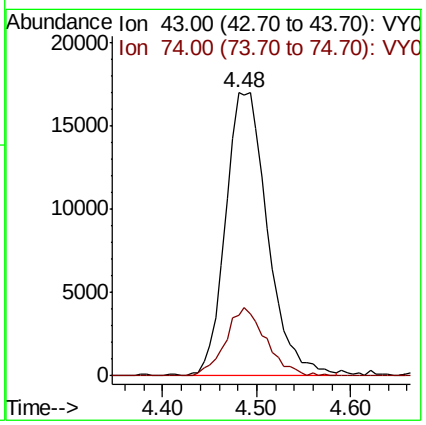


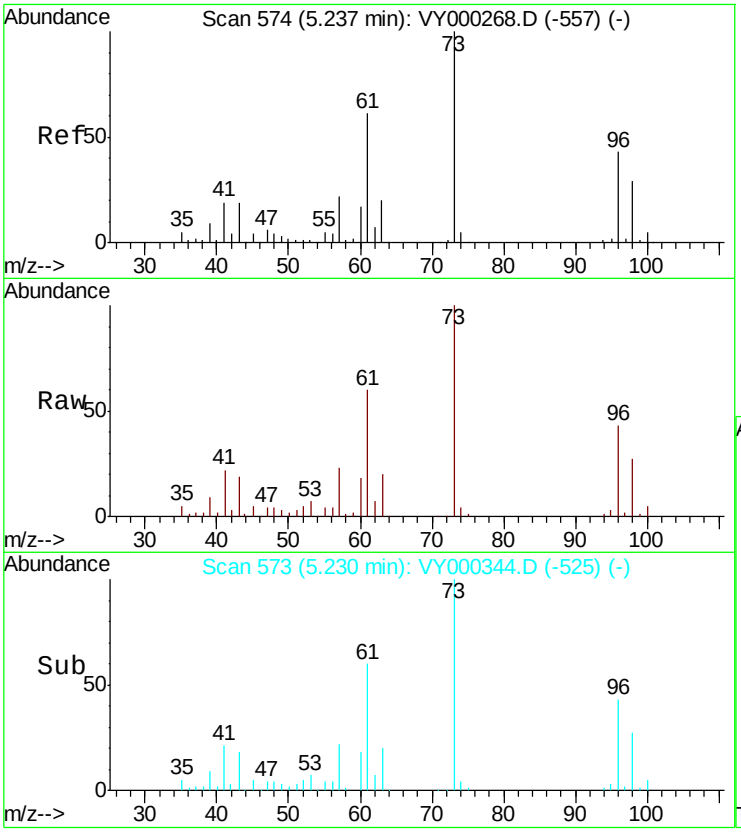


#18
Methyl Acetate
Concen: 21.229 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 43 Resp: 53038

Ion	Ratio	Lower	Upper
43	100		
74	22.9	20.4	30.6



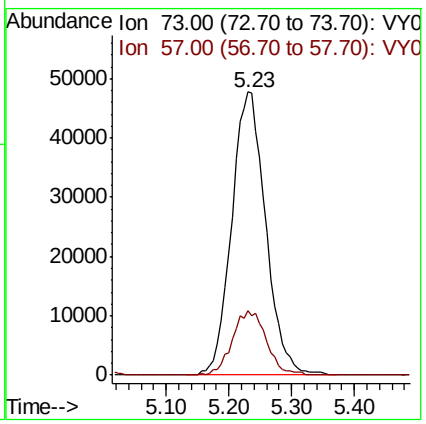


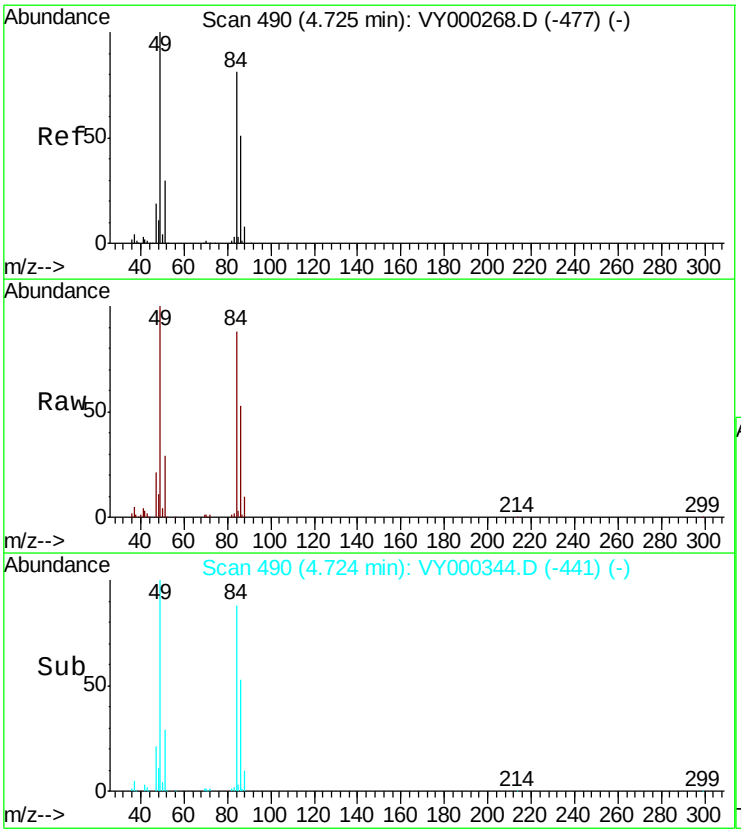
#19
Methyl tert-butyl Ether
Concen: 21.582 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument : MSVOA_Y
ClientSampleId : VY1018SBS01

Tgt Ion: 73 Resp: 178618

Ion	Ratio	Lower	Upper
73	100		
57	22.7	17.4	26.0

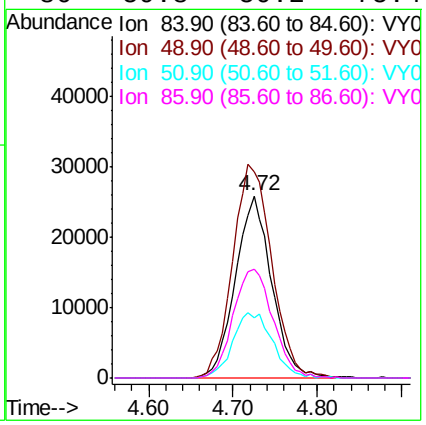


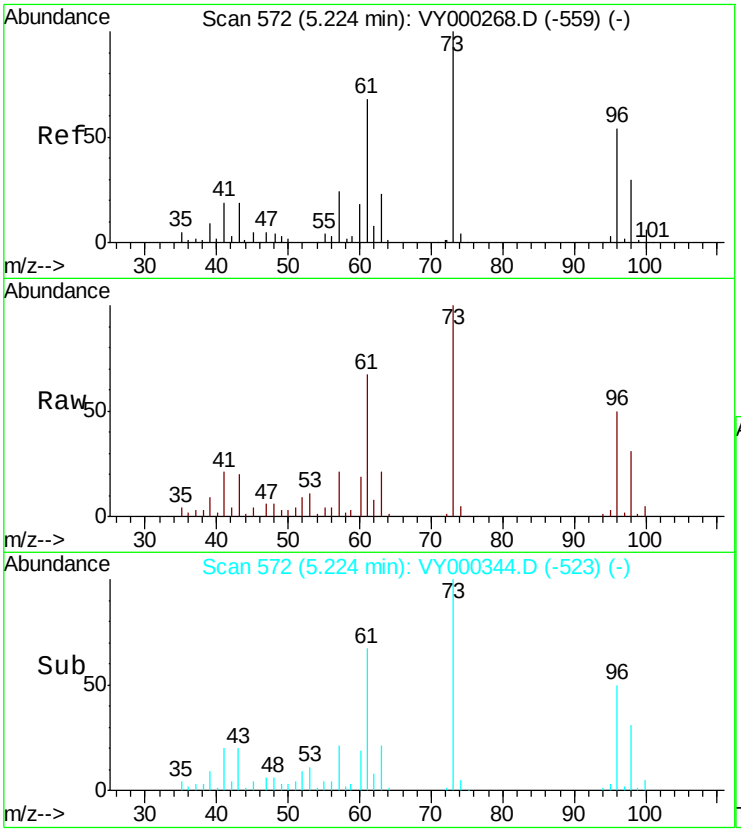


#20
Methylene Chloride
Concen: 18.906 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 84 Resp: 75509

Ion	Ratio	Lower	Upper
84	100		
49	113.2	99.0	148.4
51	33.3	29.3	43.9
86	59.8	50.2	75.4



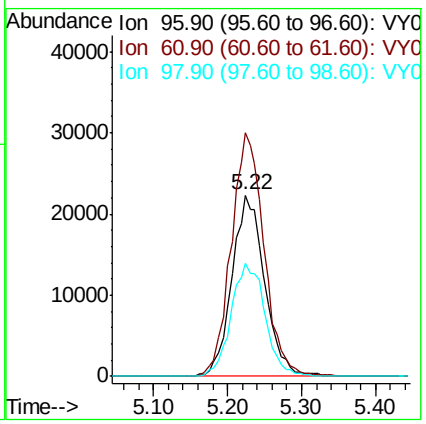


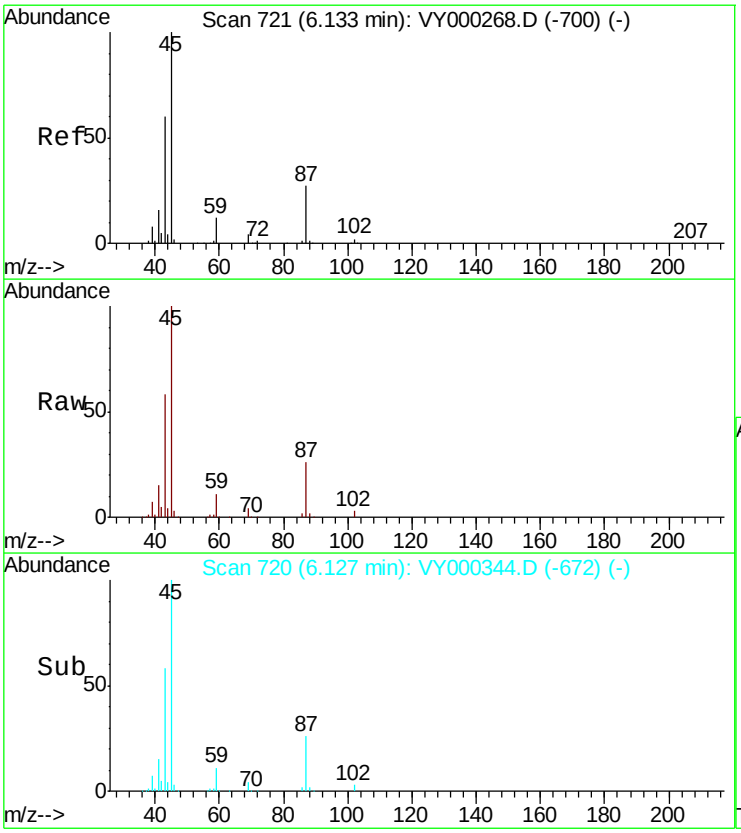
#21
trans-1,2-Dichloroethene
Concen: 20.102 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 96 Resp: 68566

Ion	Ratio	Lower	Upper
96	100		
61	134.5	100.4	150.6
98	62.6	44.6	66.8

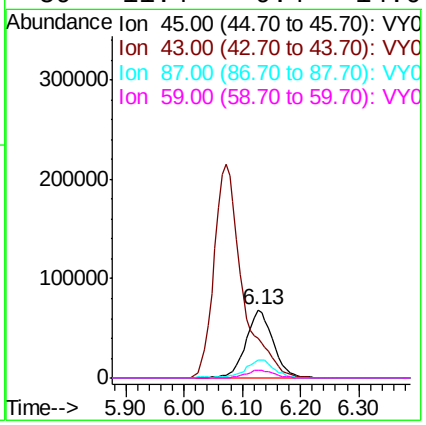


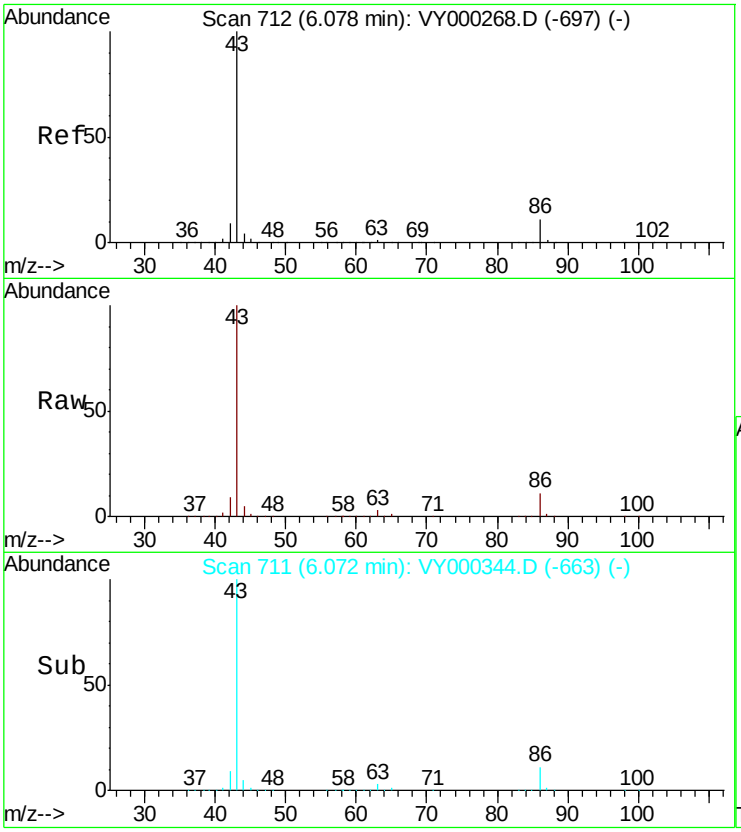


#22
Diisopropyl ether
Concen: 21.248 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 45 Resp: 221412

Ion	Ratio	Lower	Upper
45	100		
43	57.6	48.5	72.7
87	25.8	21.5	32.3
59	11.4	9.4	14.0



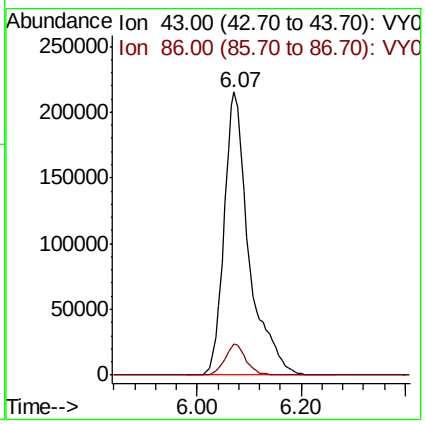


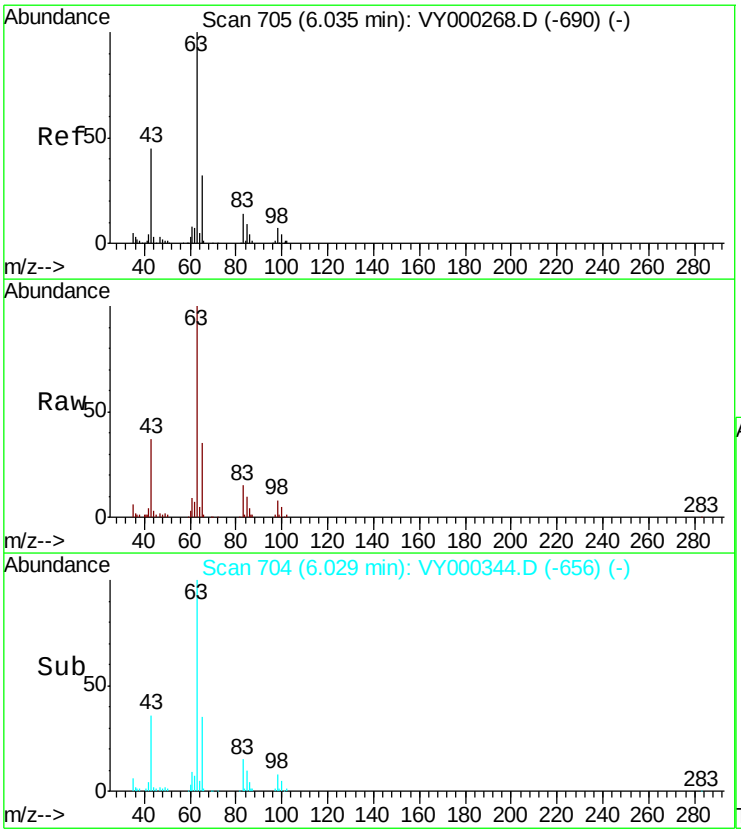
#23
Vinyl Acetate
Concen: 106.115 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument : MSVOA_Y
ClientSampleId : VY1018SBS01

Tgt Ion: 43 Resp: 721370

Ion	Ratio	Lower	Upper
43	100		
86	11.1	8.6	13.0

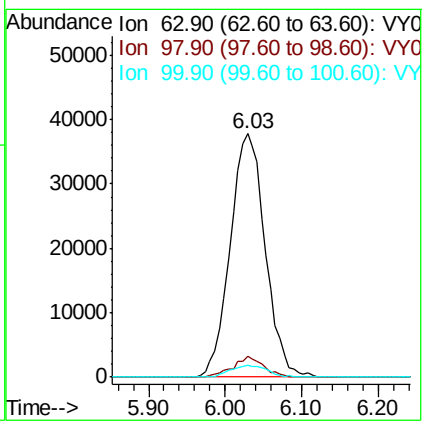


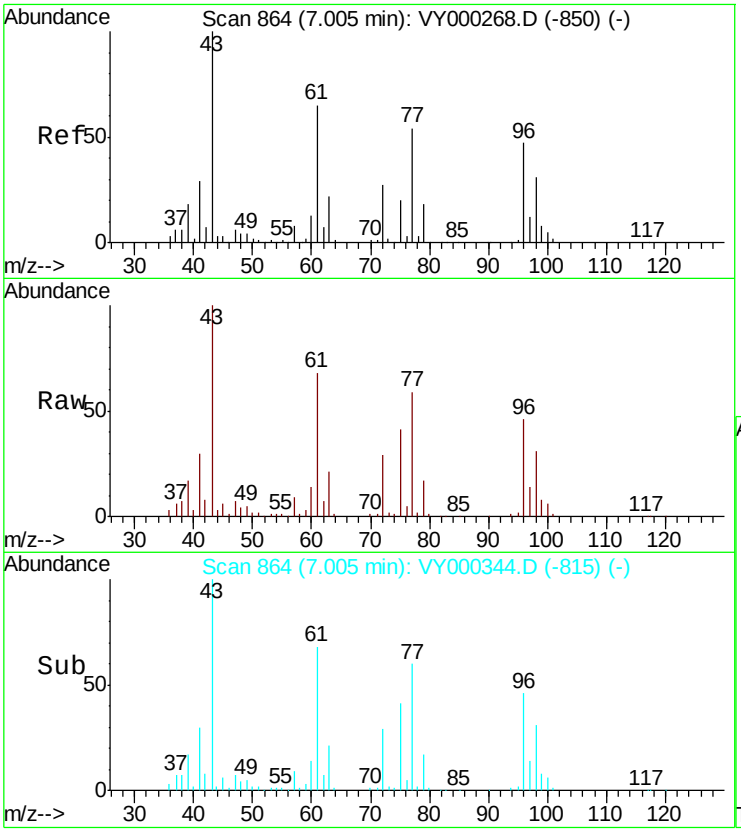


#24
1,1-Dichloroethane
Concen: 21.036 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 63 Resp: 119645

Ion	Ratio	Lower	Upper
63	100		
98	8.4	3.5	10.4
100	4.9	2.1	6.2



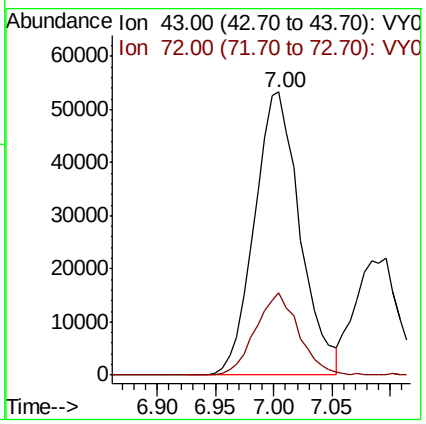


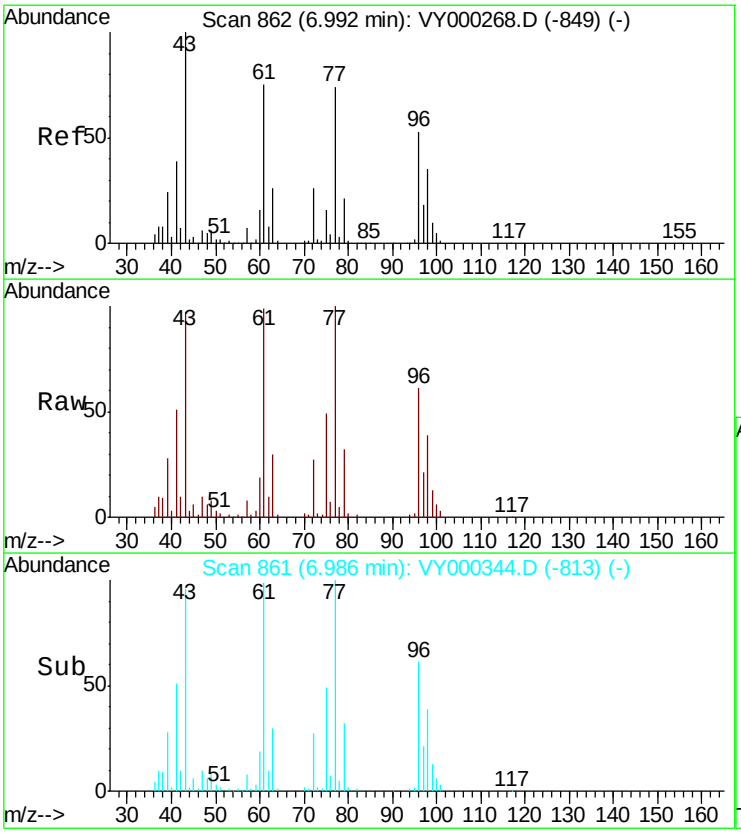
#25
2-Butanone
Concen: 102.053 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 43 Resp: 144557

Ion	Ratio	Lower	Upper
43	100		
72	29.3	21.4	32.2

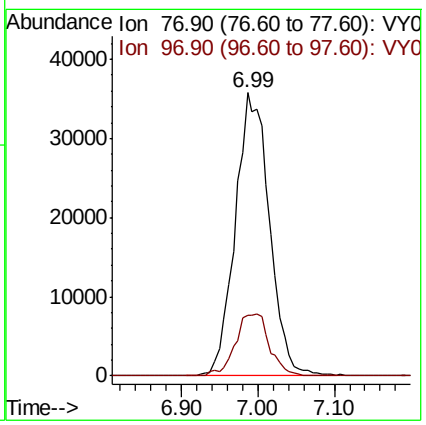


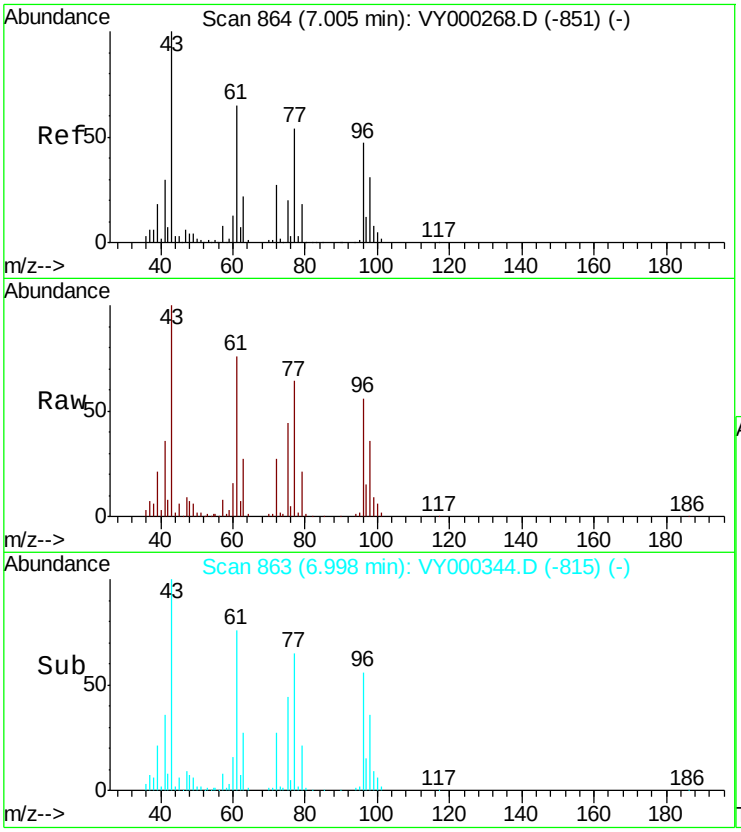


#26
2,2-Dichloropropane
Concen: 21.133 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 77 Resp: 110760

Ion	Ratio	Lower	Upper
77	100		
97	21.6	11.6	34.7



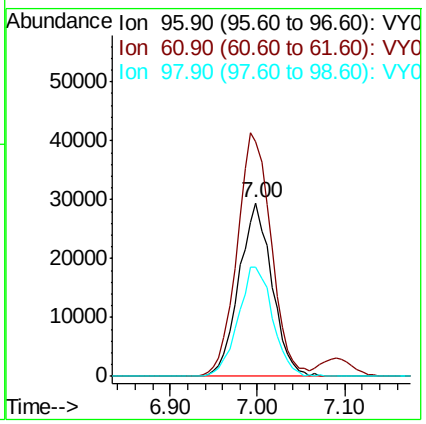


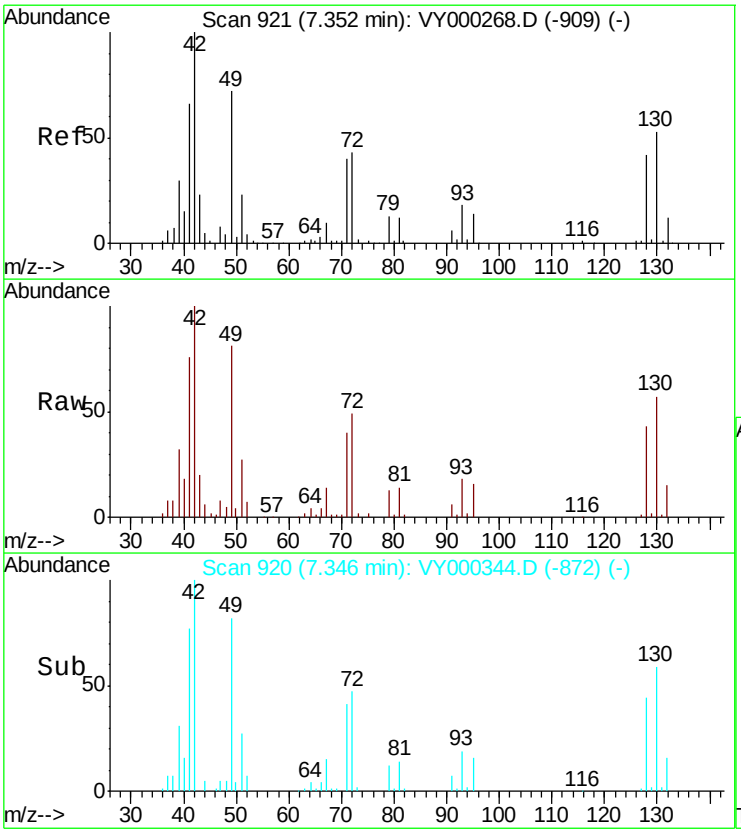
#27
cis-1,2-Dichloroethene
Concen: 20.934 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 96 Resp: 77263

Ion	Ratio	Lower	Upper
96	100		
61	145.1	0.0	289.8
98	65.7	0.0	131.8

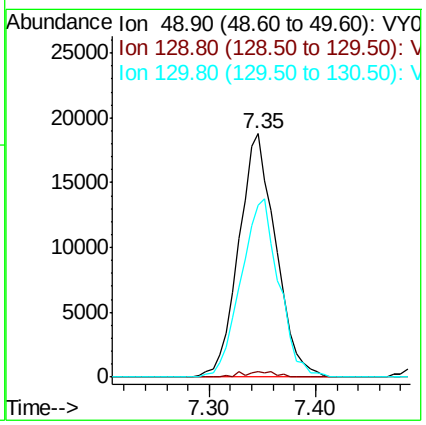


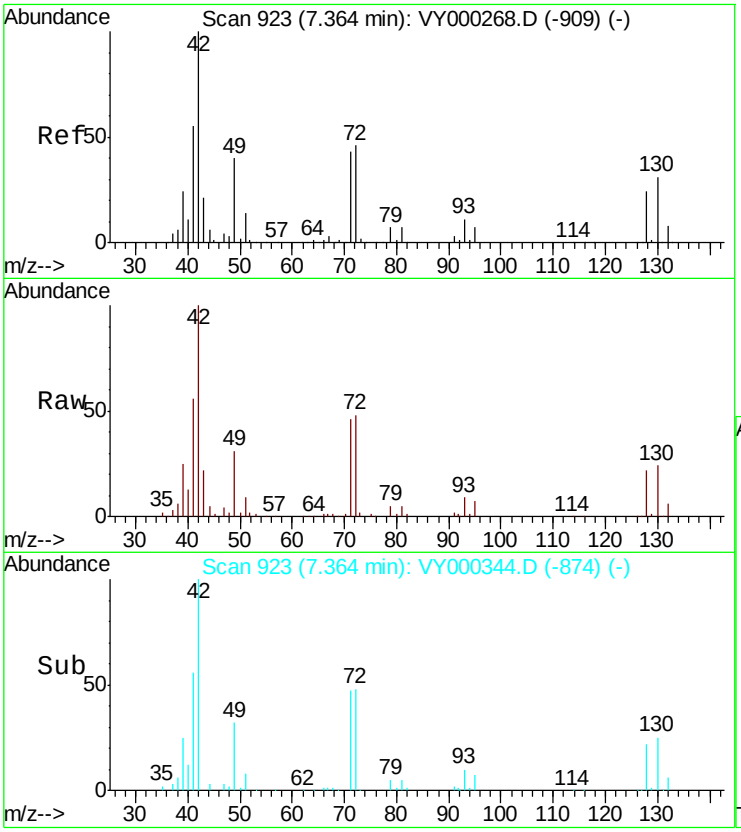


#28
Bromochloromethane
Concen: 18.767 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 49 Resp: 45822

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	74.7	58.2	87.2



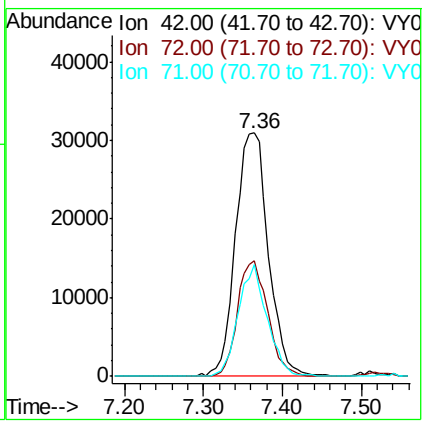


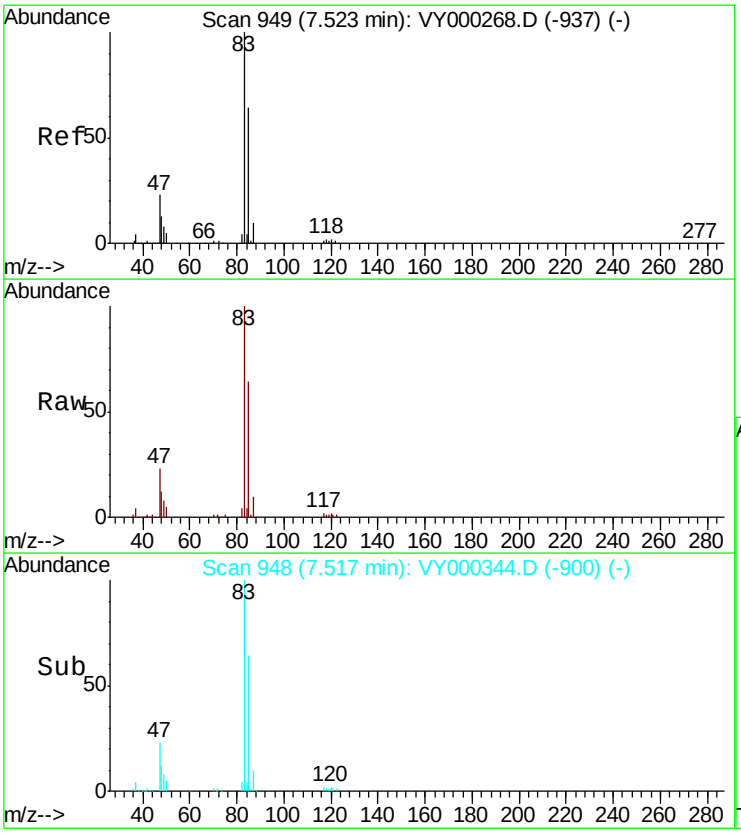
#29
Tetrahydrofuran
Concen: 104.488 ug/l
RT: 7.36 min Scan# 923
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 42 Resp: 89698

Ion	Ratio	Lower	Upper
42	100		
72	43.6	34.5	51.7
71	40.3	32.7	49.1

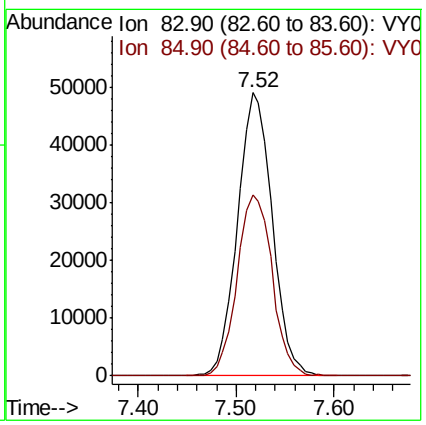


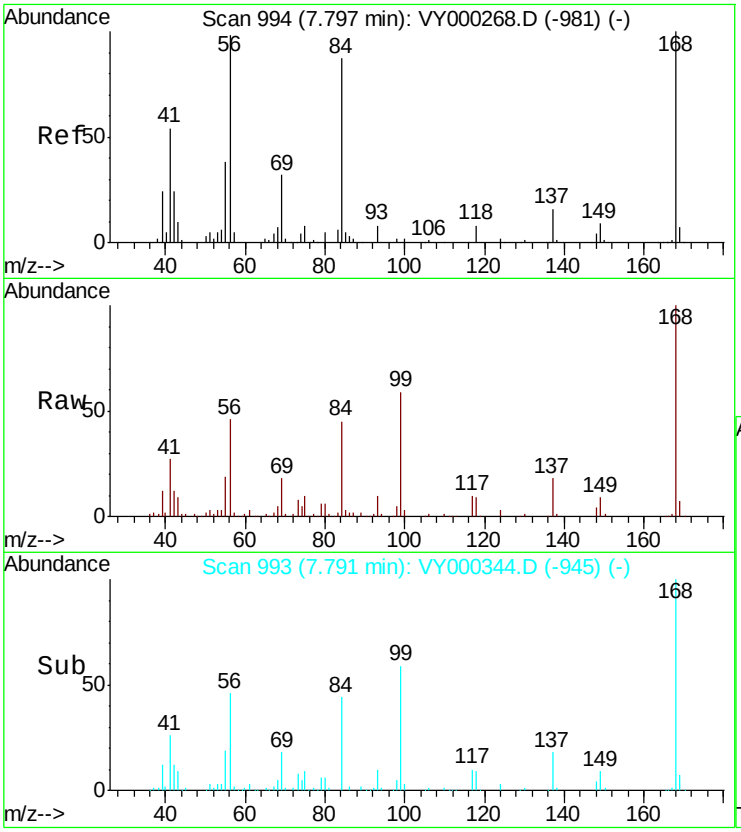


#30
Chloroform
Concen: 21.184 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 83 Resp: 121339

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.4	77.2



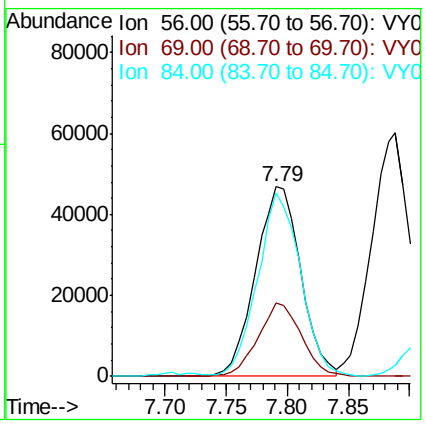


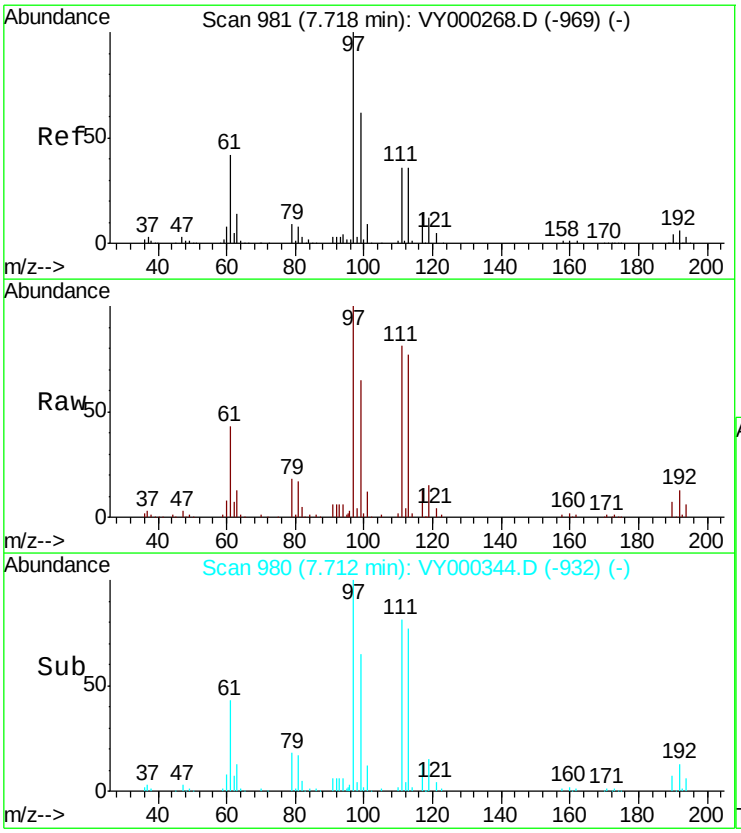
#31
Cyclohexane
Concen: 20.254 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument : MSVOA_Y
ClientSampleId : VY1018SBS01

Tgt Ion: 56 Resp: 120317

Ion	Ratio	Lower	Upper
56	100		
69	38.6	26.3	39.5
84	95.2	70.8	106.2

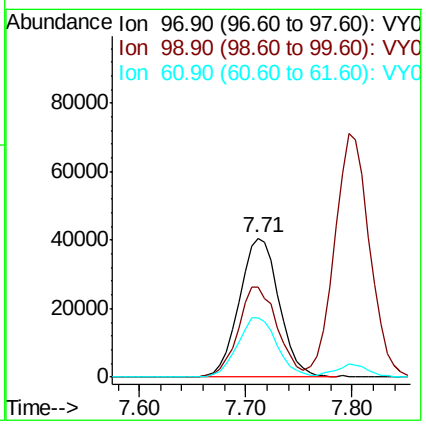


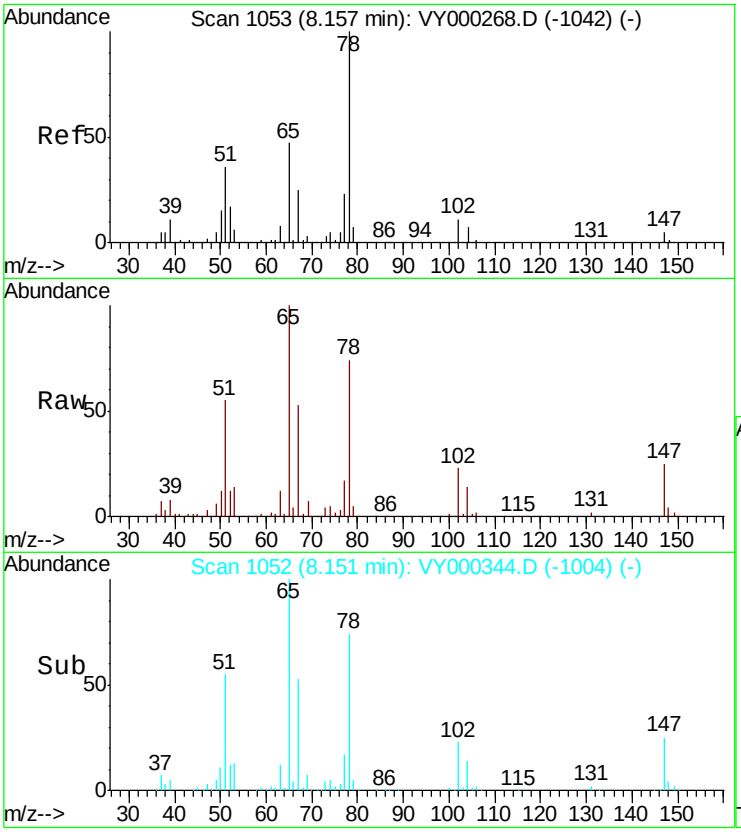


#32
1,1,1-Trichloroethane
Concen: 20.886 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 97 Resp: 106359

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.7	77.5
61	43.0	34.5	51.7



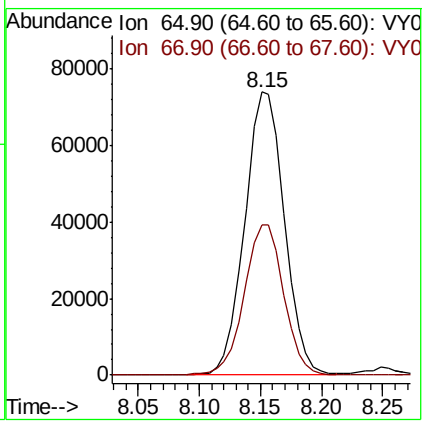


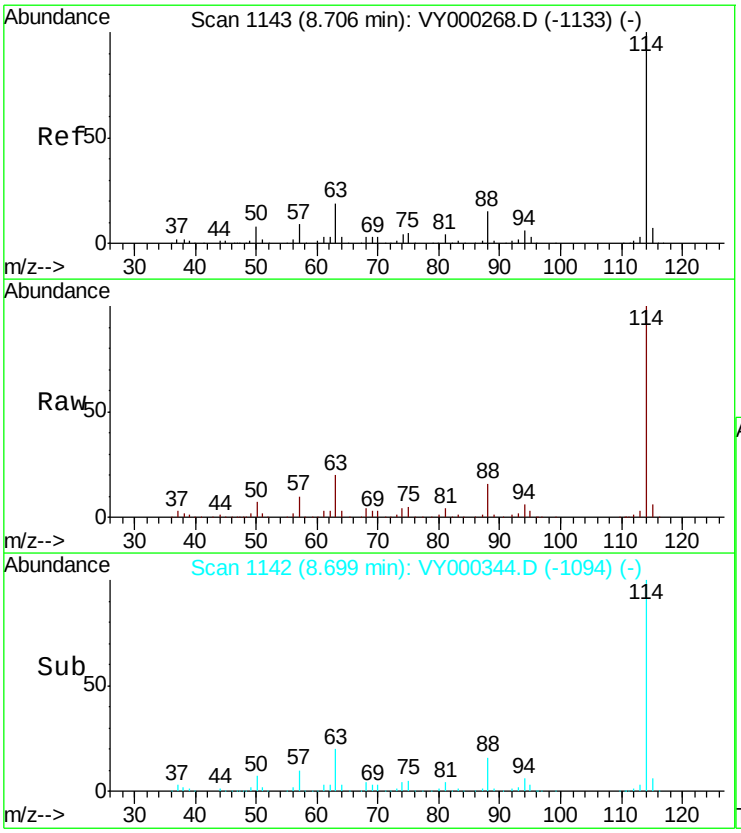
#33
1,2-Dichloroethane-d4
Concen: 53.708 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 65 Resp: 166765

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	109.4

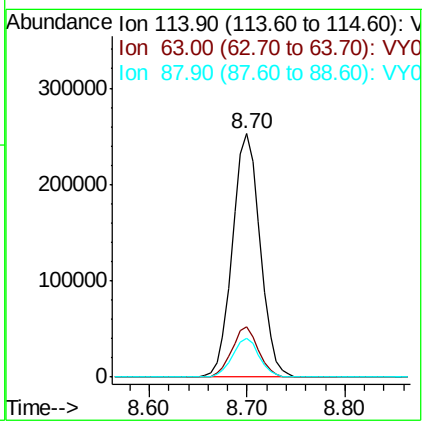


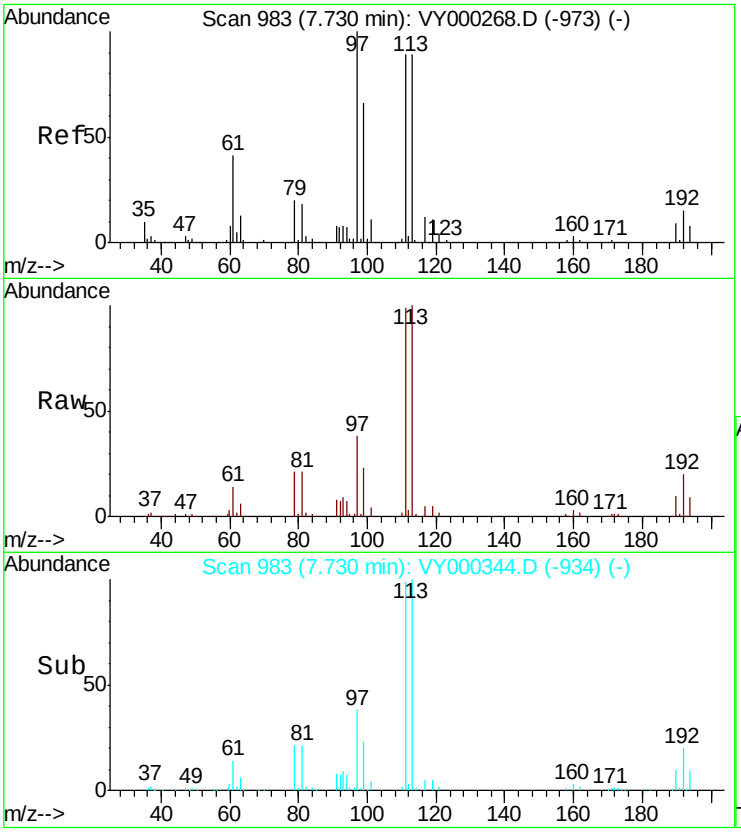


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion:114 Resp: 495246

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	37.2
88	16.2	0.0	30.2



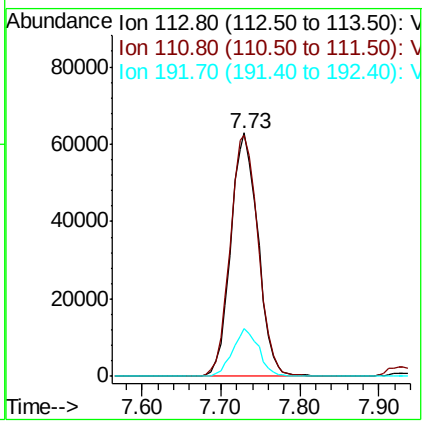


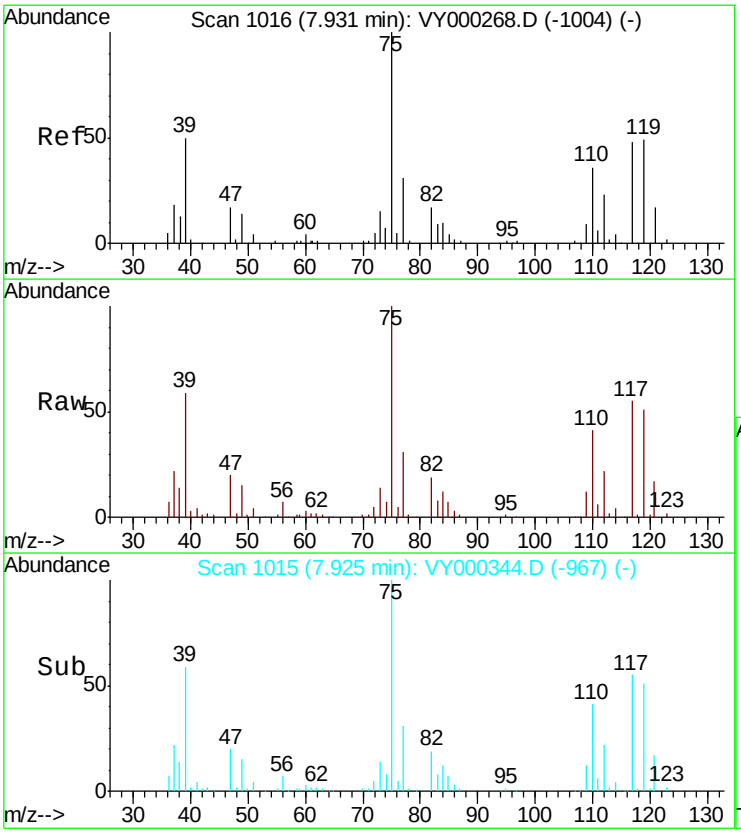
#35
Dibromofluoromethane
Concen: 50.370 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion:113 Resp: 150474

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.6	122.4
192	18.9	15.3	22.9

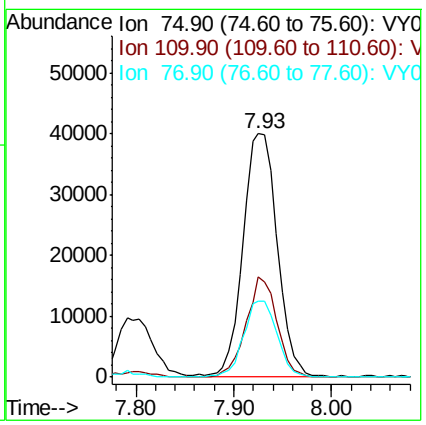


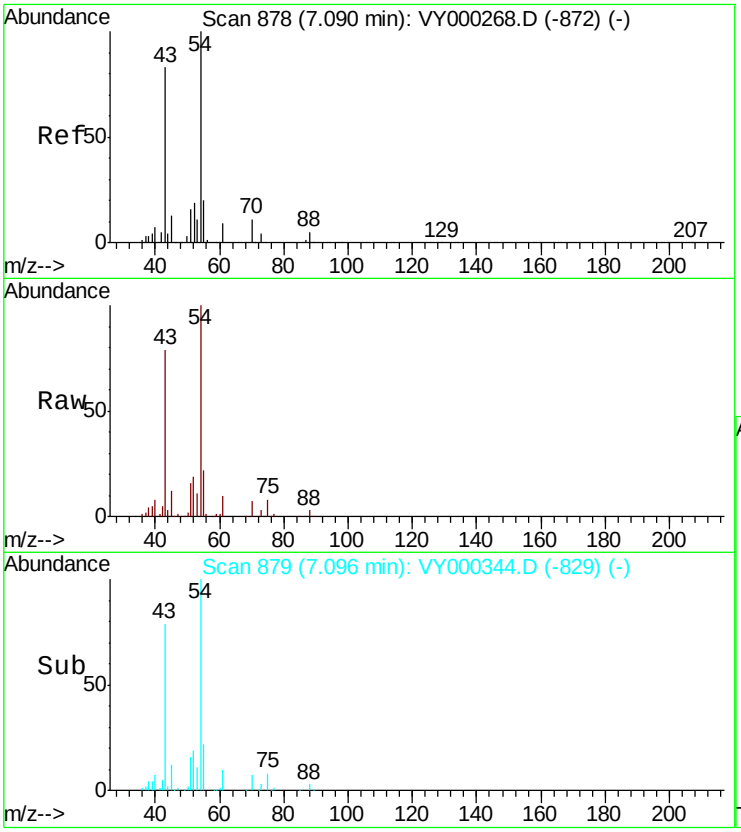


#36
1,1-Dichloropropene
Concen: 19.962 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 75 Resp: 96790

Ion	Ratio	Lower	Upper
75	100		
110	37.2	18.4	55.4
77	31.0	25.0	37.6



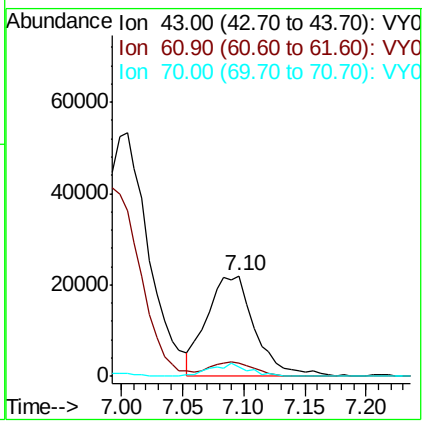


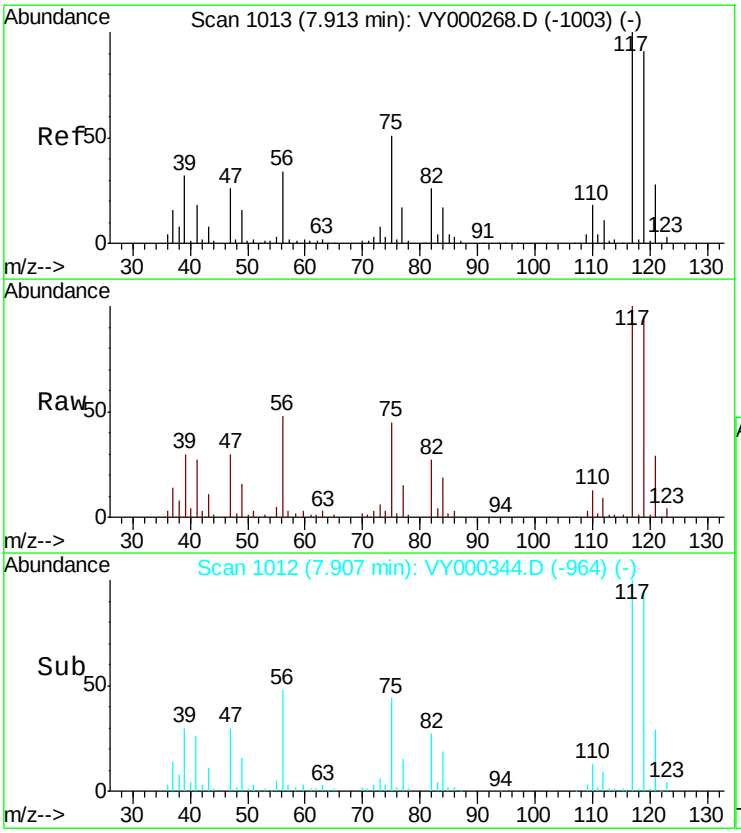
#37
Ethyl Acetate
Concen: 20.615 ug/l
RT: 7.10 min Scan# 879
Delta R.T. 0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 43 Resp: 59188

Ion	Ratio	Lower	Upper
43	100		
61	13.6	12.1	18.1
70	10.2	8.7	13.1

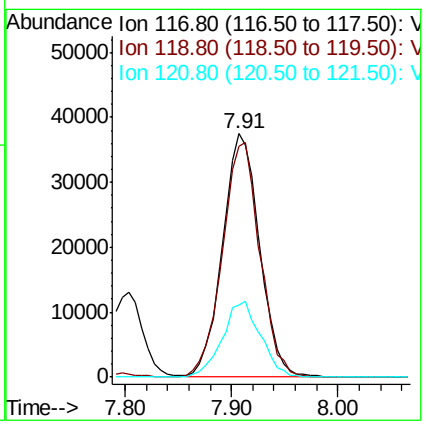


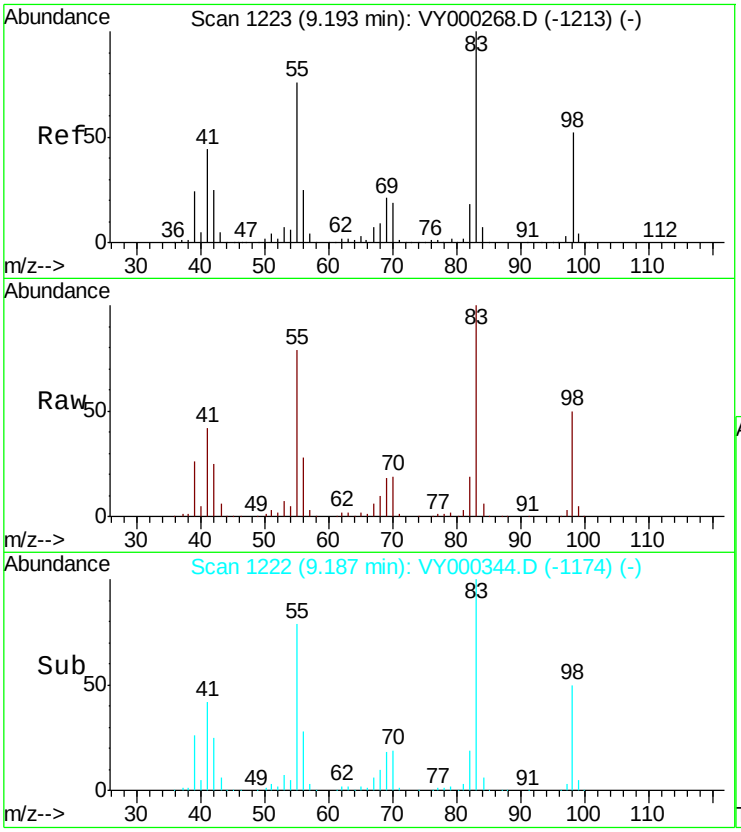


#38
Carbon Tetrachloride
Concen: 19.457 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion:117 Resp: 91347

Ion	Ratio	Lower	Upper
117	100		
119	94.6	72.8	109.2
121	29.4	22.2	33.2



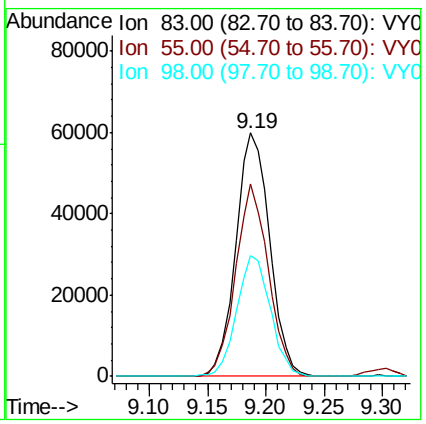


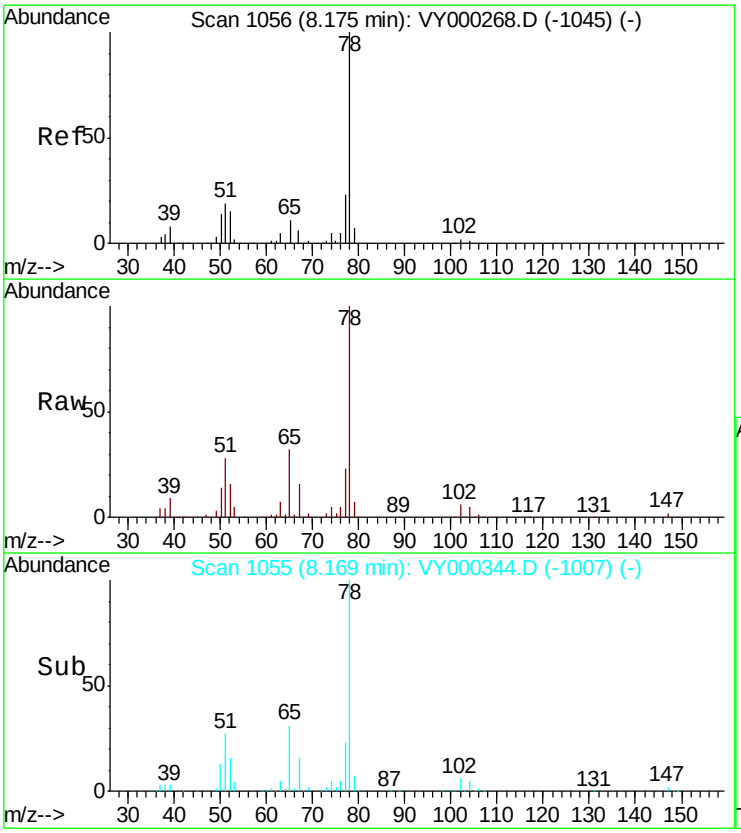
#39
Methylcyclohexane
Concen: 19.130 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument : MSVOA_Y
ClientSampleId : VY1018SBS01

Tgt Ion: 83 Resp: 121403

Ion	Ratio	Lower	Upper
83	100		
55	79.2	60.9	91.3
98	49.8	41.8	62.6

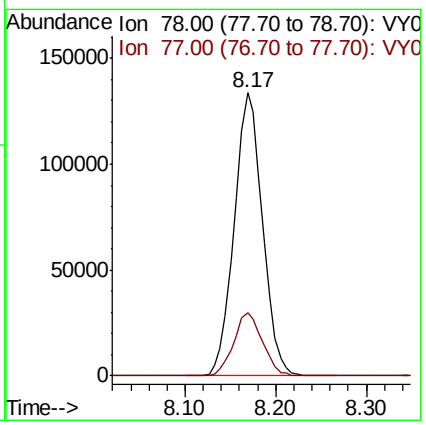


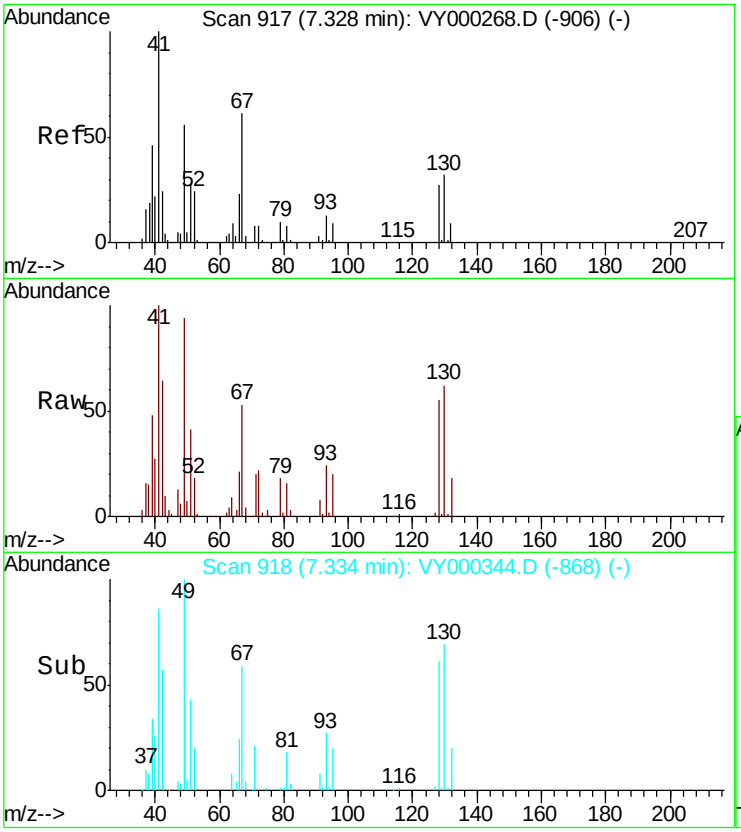


#40
Benzene
Concen: 20.603 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 78 Resp: 288692

Ion	Ratio	Lower	Upper
78	100		
77	22.5	18.8	28.2



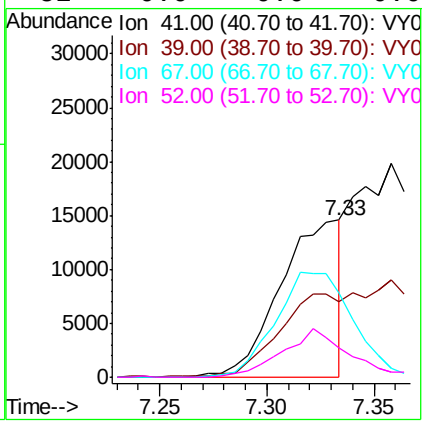


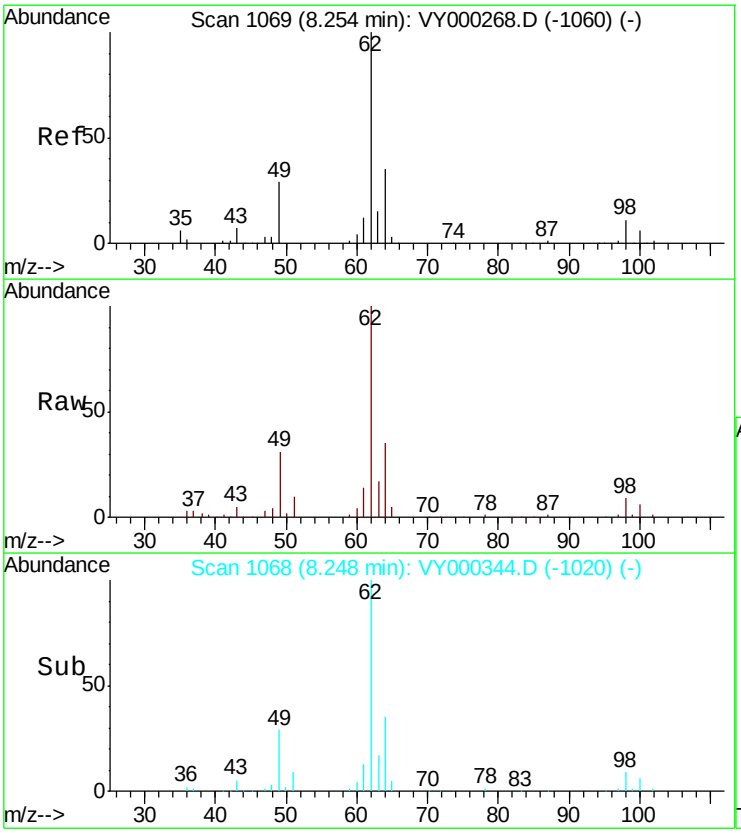
#41
Methacrylonitrile
Concen: 21.443 ug/l m
RT: 7.33 min Scan# 918
Delta R.T. 0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 41 Resp: 29304

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

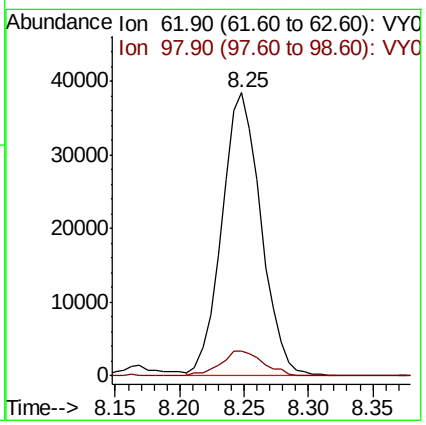


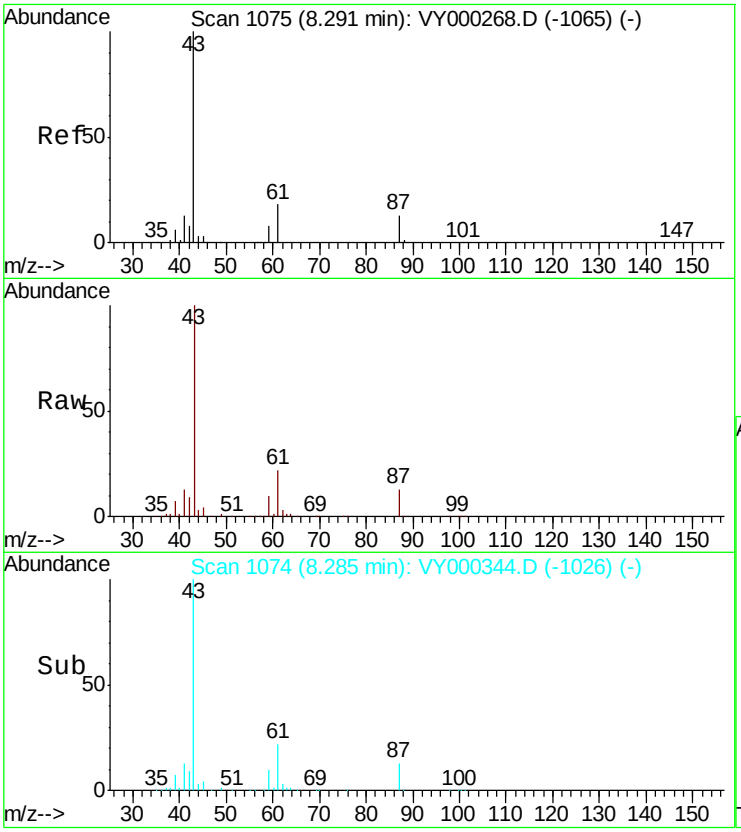


#42
1,2-Dichloroethane
Concen: 20.391 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 62 Resp: 81619

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	20.6



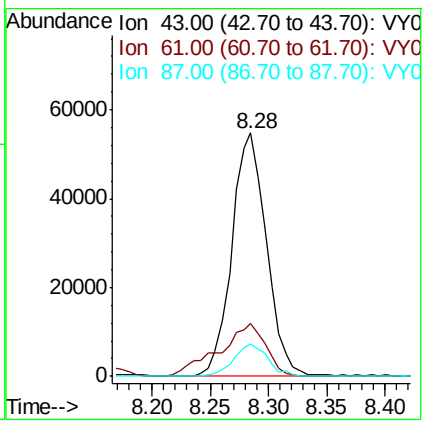


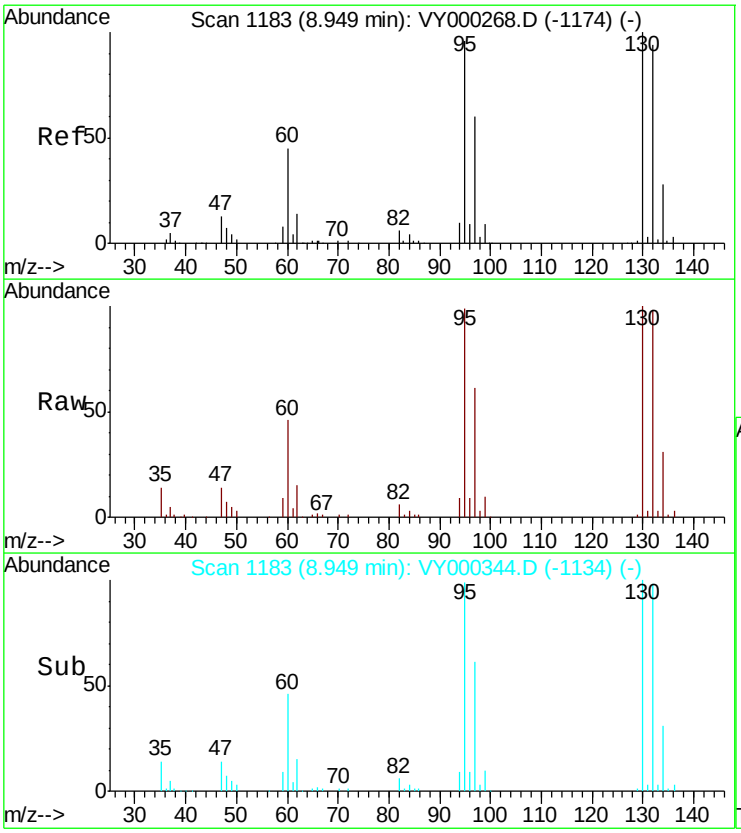
#43
Isopropyl Acetate
Concen: 20.670 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument : MSVOA_Y
ClientSampleId : VY1018SBS01

Tgt Ion: 43 Resp: 112839

Ion	Ratio	Lower	Upper
43	100		
61	29.6	22.3	33.5
87	13.1	10.9	16.3

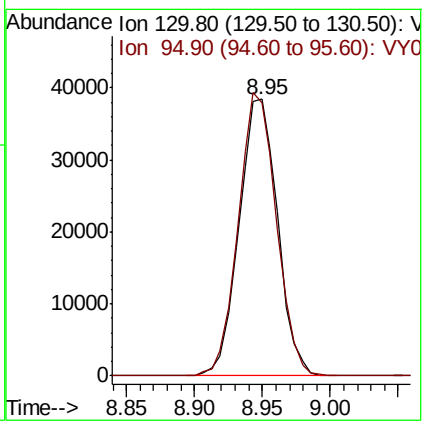


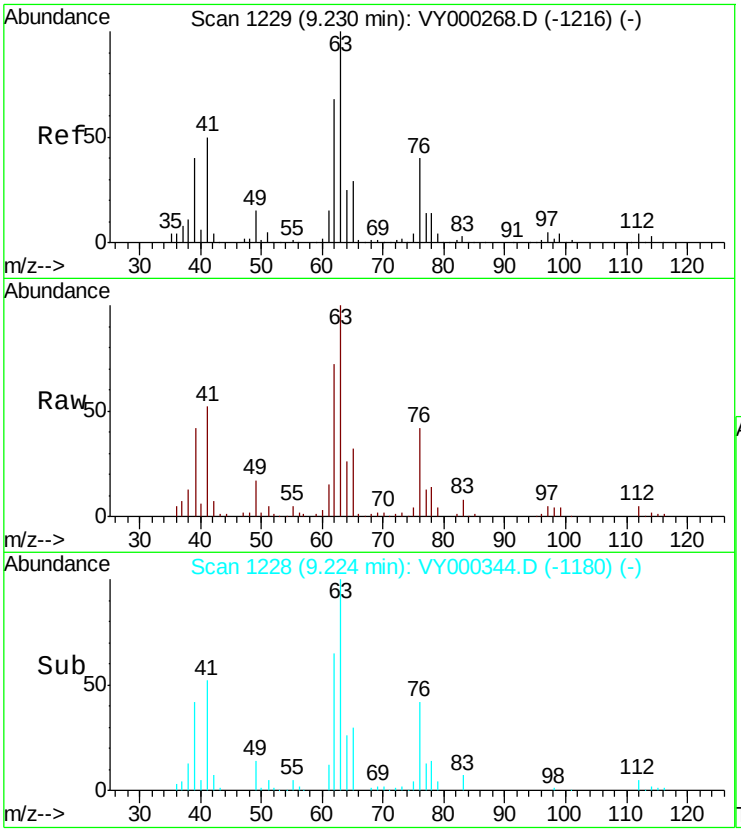


#44
Trichloroethene
Concen: 19.312 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion:130 Resp: 75927

Ion	Ratio	Lower	Upper
130	100		
95	98.6	0.0	191.4



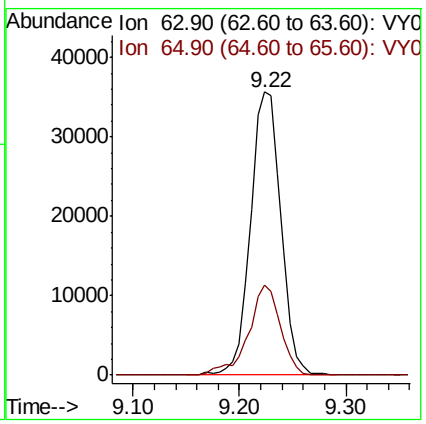


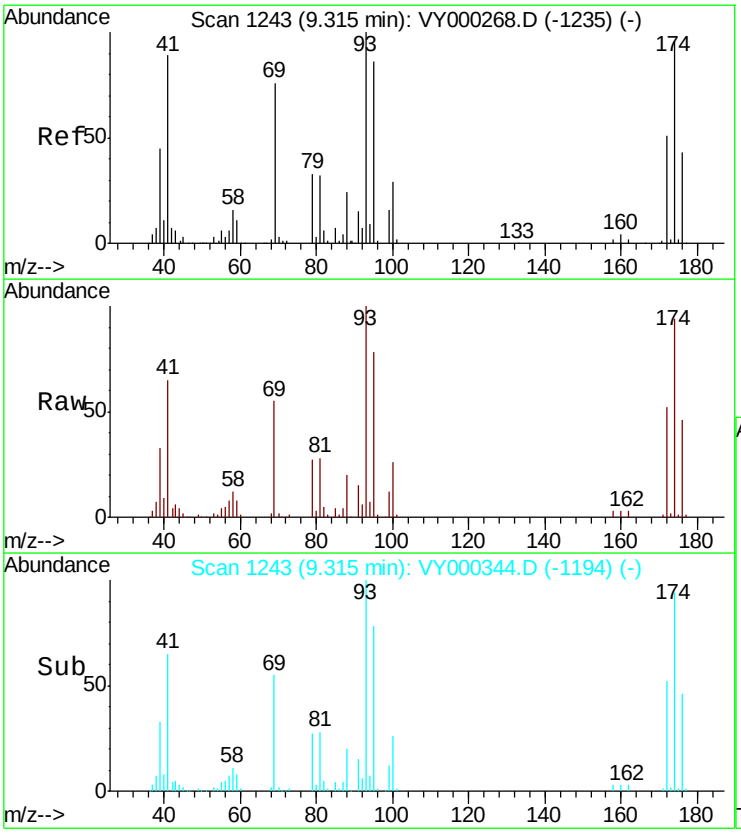
#45
1,2-Dichloropropane
Concen: 20.770 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 63 Resp: 71422

Ion	Ratio	Lower	Upper
63	100		
65	31.8	23.2	34.8

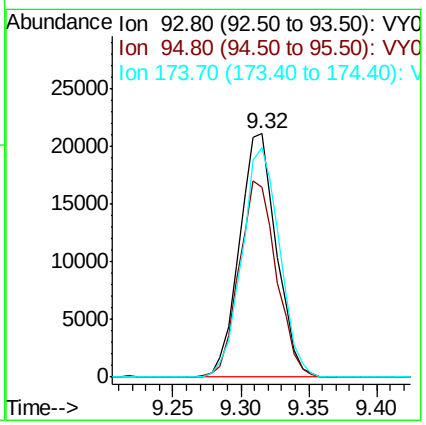


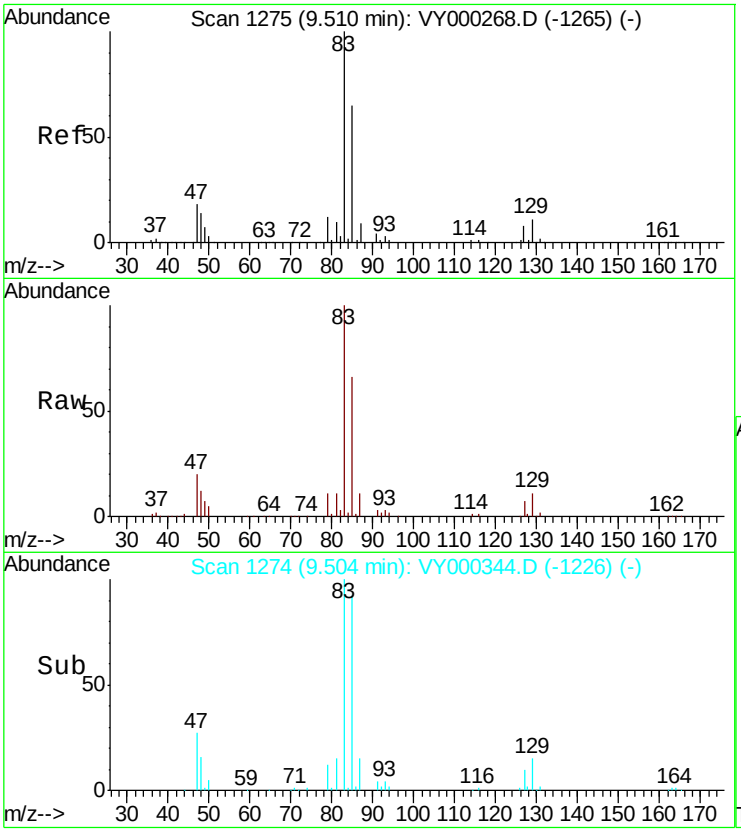


#46
Dibromomethane
Concen: 20.919 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 93 Resp: 40212

Ion	Ratio	Lower	Upper
93	100		
95	81.2	68.2	102.2
174	95.4	79.8	119.6



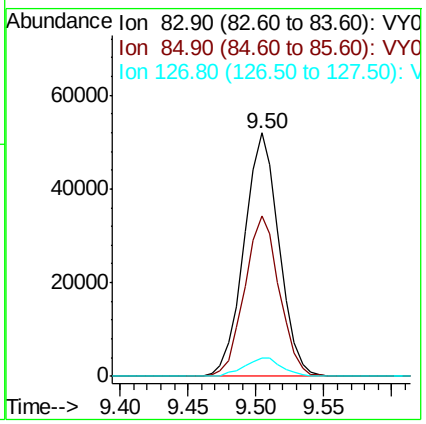


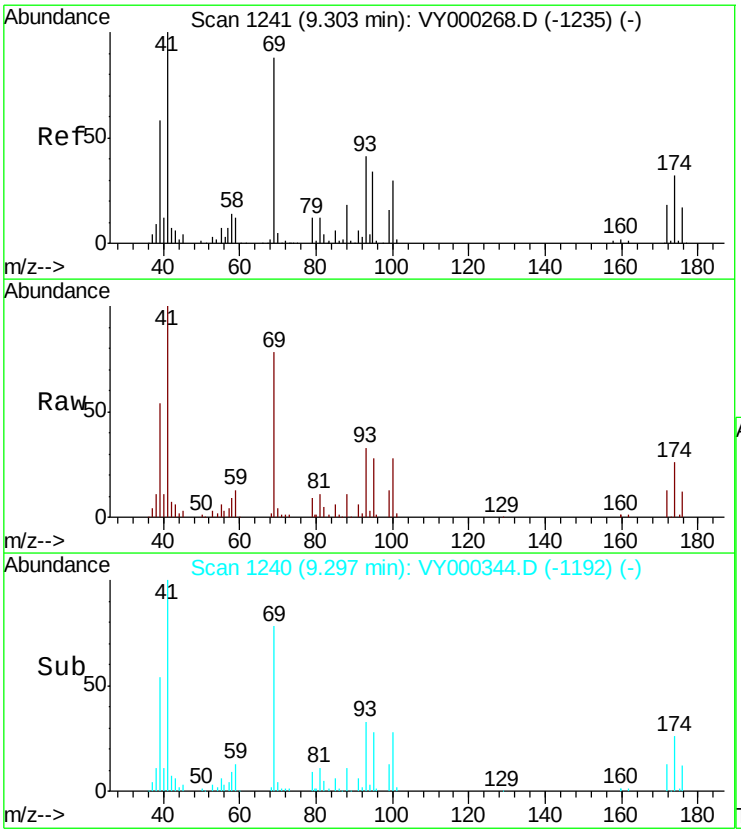
#47
Bromodichloromethane
Concen: 20.626 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 83 Resp: 93440

Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.2	78.2
127	7.3	6.3	9.5

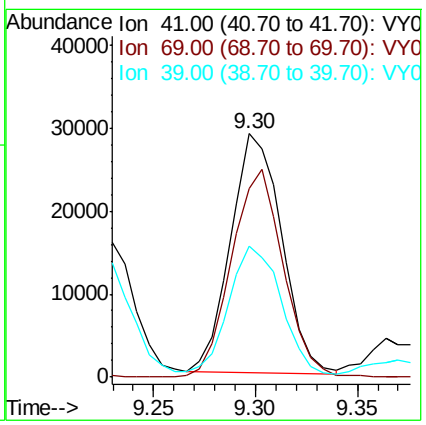


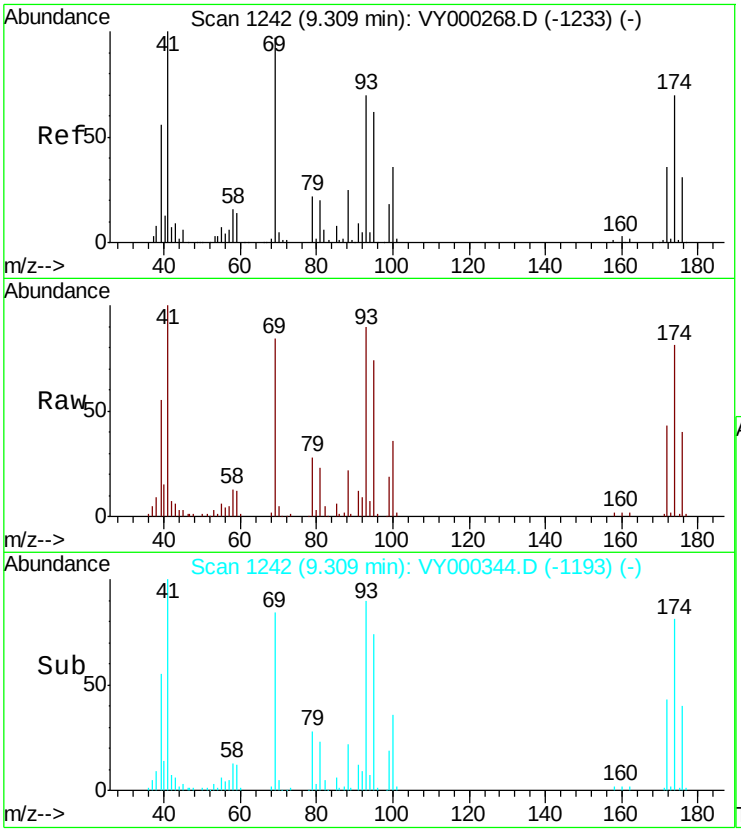


#48
Methyl methacrylate
Concen: 20.817 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 41 Resp: 49803

Ion	Ratio	Lower	Upper
41	100		
69	88.5	70.0	105.0
39	54.5	47.7	71.5



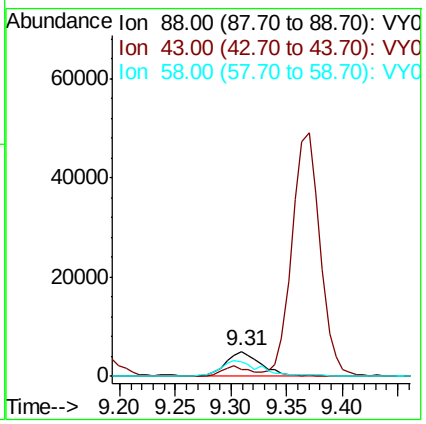


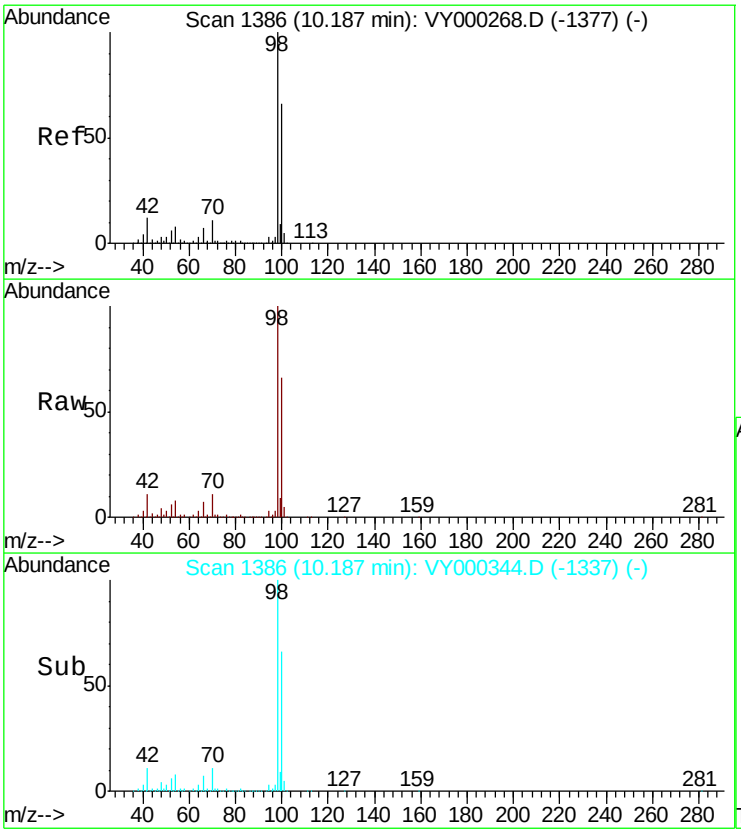
#49
1,4-Dioxane
Concen: 388.725 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 88 Resp: 11204

Ion	Ratio	Lower	Upper
88	100		
43	26.0	25.6	38.4
58	73.8	54.6	81.8

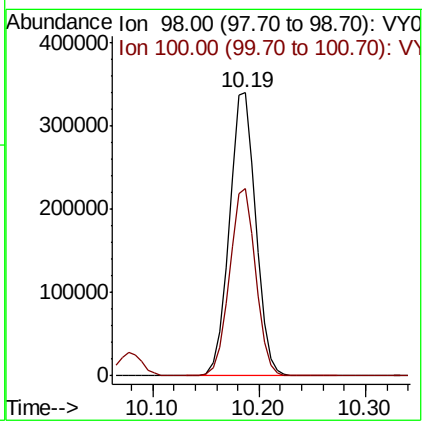


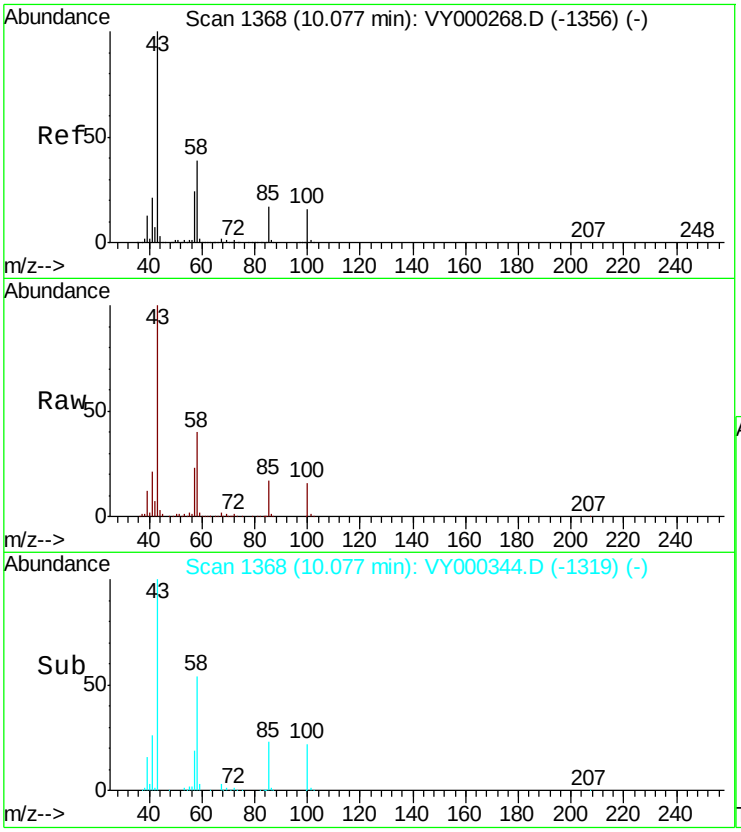


#50
Toluene-d8
Concen: 51.424 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 98 Resp: 590942

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.8	79.2



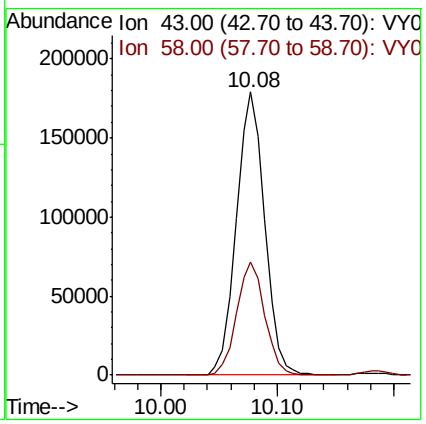


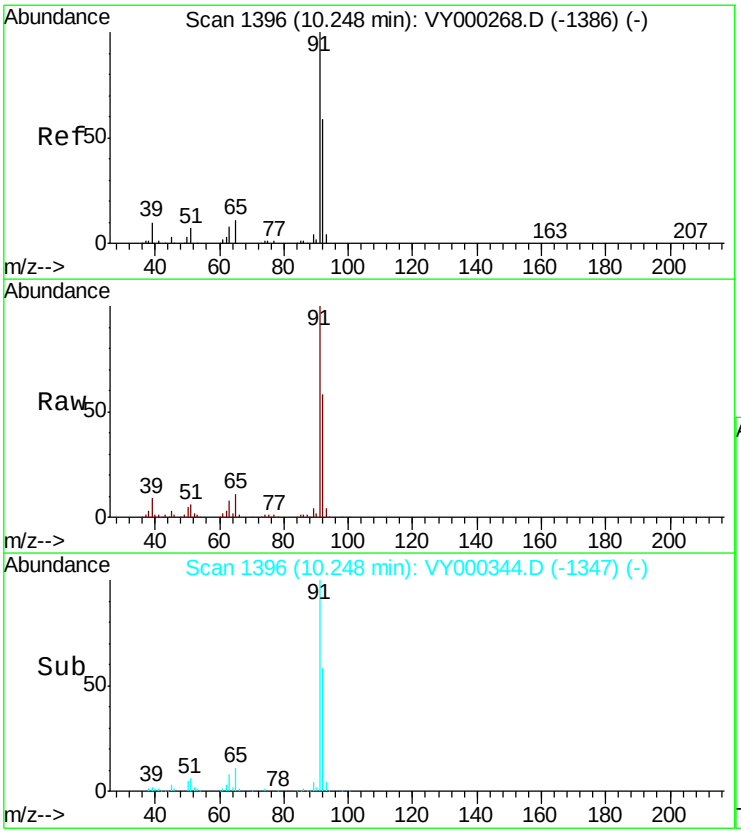
#51
4-Methyl-2-Pentanone
Concen: 107.983 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument : MSVOA_Y
ClientSampleId : VY1018SBS01

Tgt Ion: 43 Resp: 304043

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.0	46.6

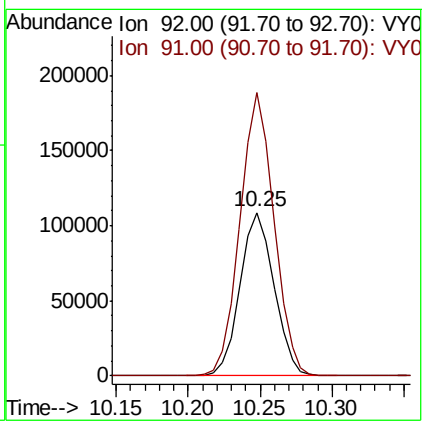


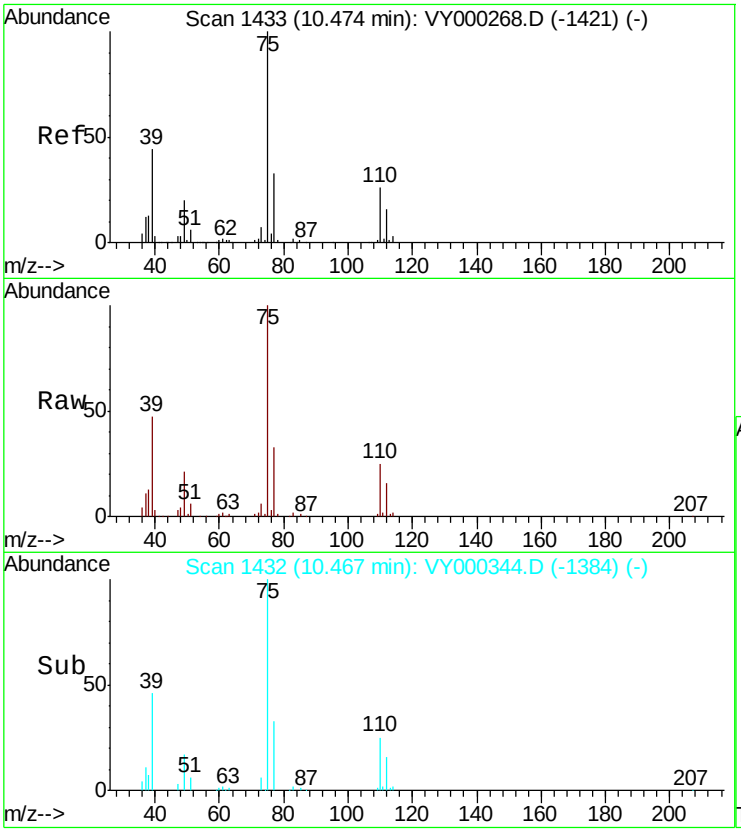


#52
Toluene
Concen: 20.076 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 92 Resp: 178603

Ion	Ratio	Lower	Upper
92	100		
91	172.4	136.6	205.0



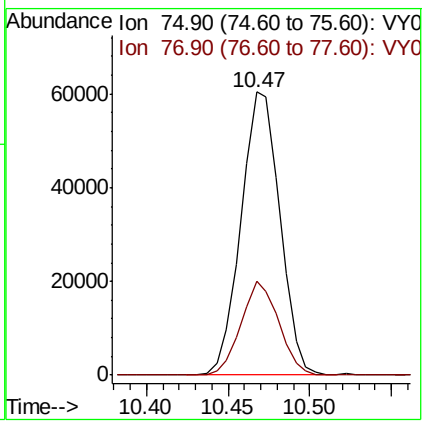


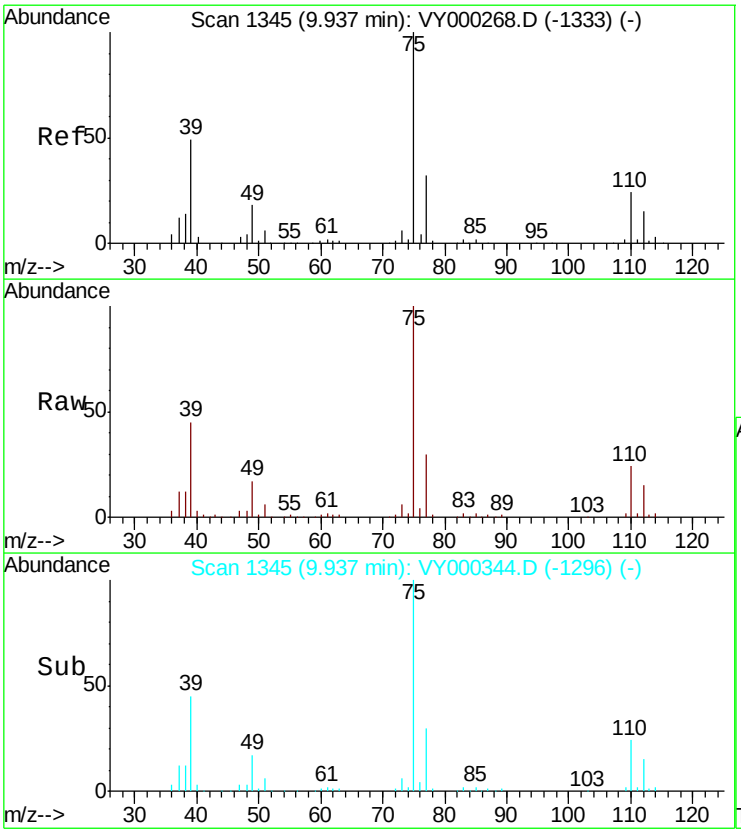
#53
t-1,3-Dichloropropene
Concen: 20.723 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 75 Resp: 100611

Ion	Ratio	Lower	Upper
75	100		
77	33.1	26.0	39.0

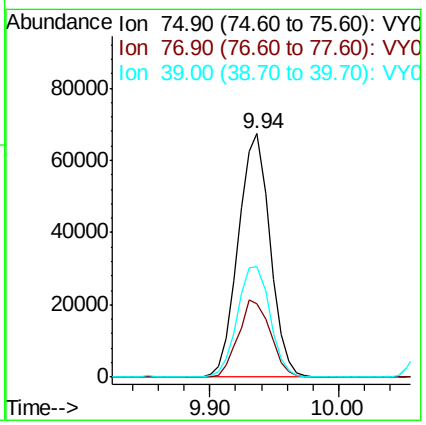


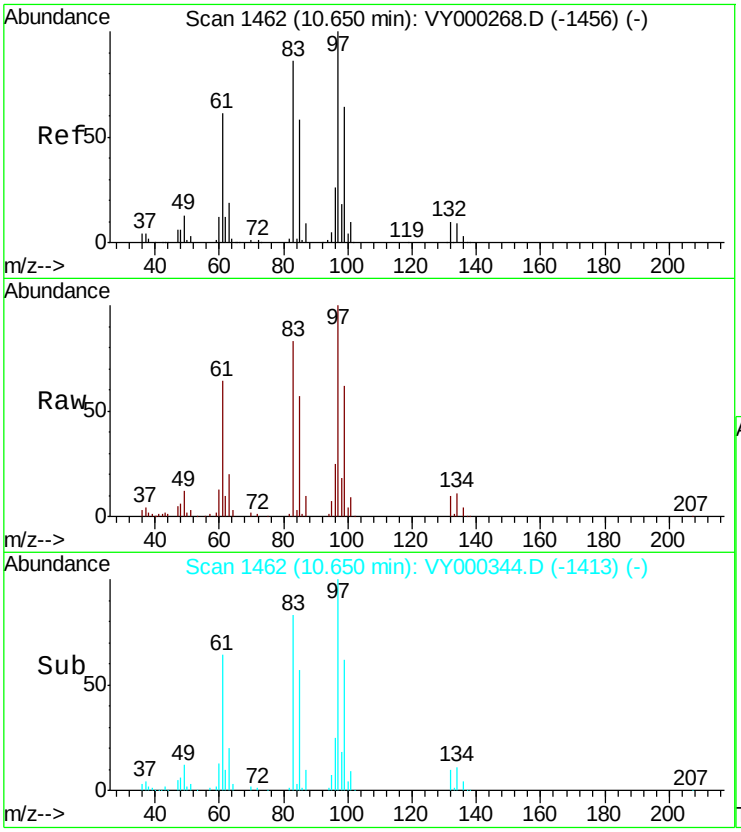


#54
cis-1,3-Dichloropropene
Concen: 20.828 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 75 Resp: 114840

Ion	Ratio	Lower	Upper
75	100		
77	30.3	26.0	39.0
39	45.3	38.8	58.2



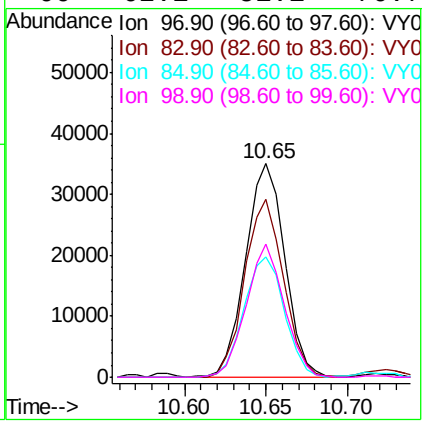


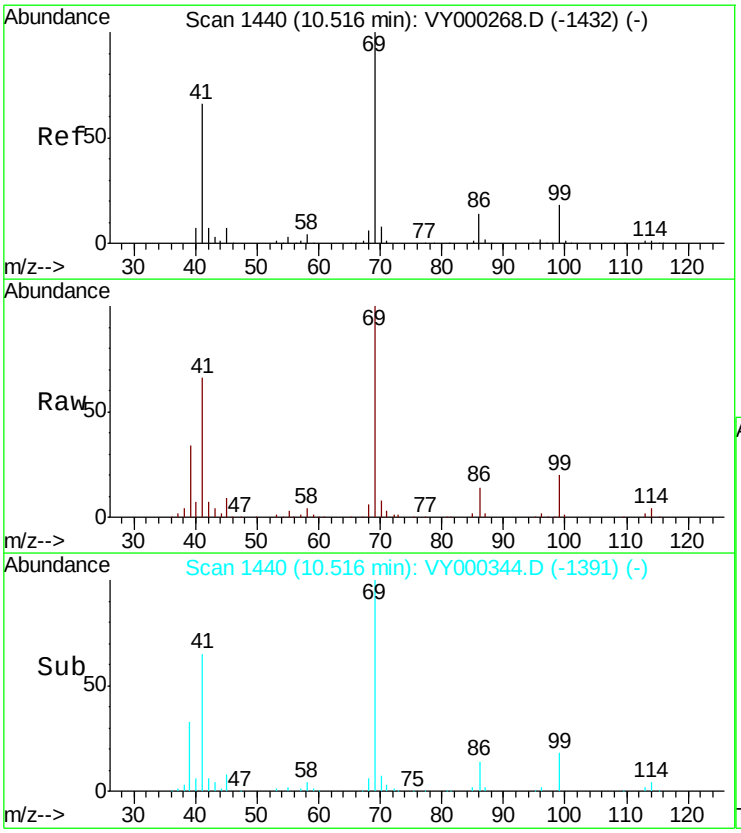
#55
1,1,2-Trichloroethane
Concen: 20.969 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 97 Resp: 58608

Ion	Ratio	Lower	Upper
97	100		
83	83.4	69.0	103.6
85	56.5	46.2	69.4
99	62.1	51.1	76.7

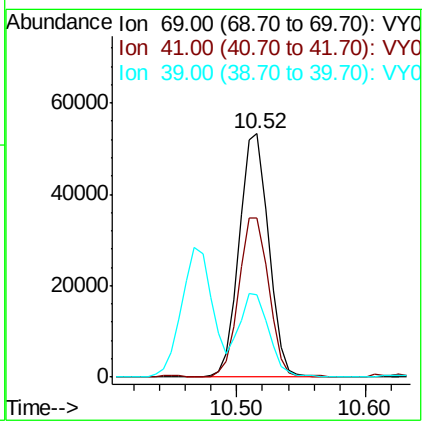


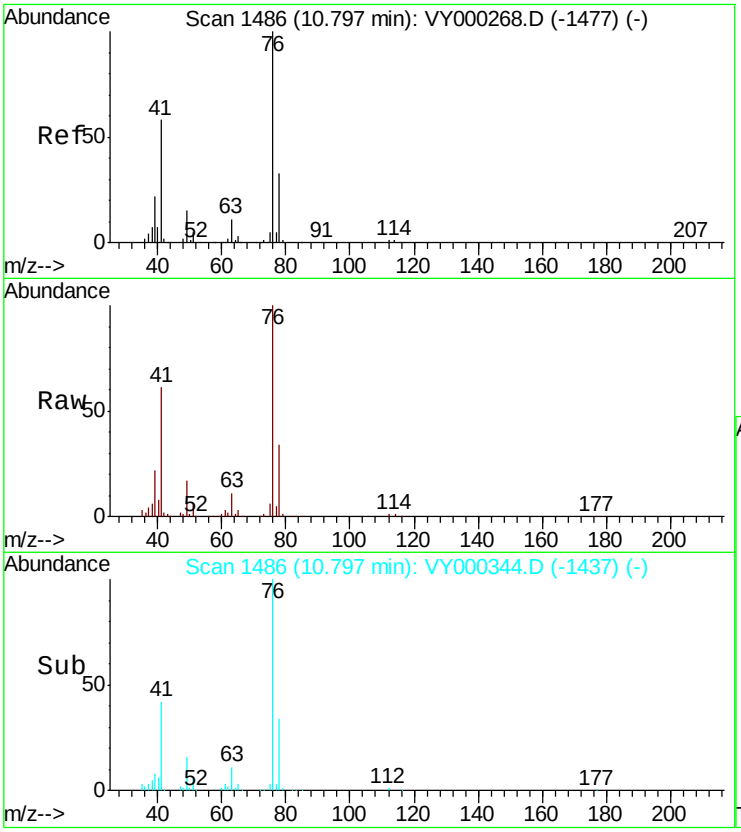


#56
Ethyl methacrylate
Concen: 21.088 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 69 Resp: 84011

Ion	Ratio	Lower	Upper
69	100		
41	66.1	52.5	78.7
39	35.2	26.7	40.1



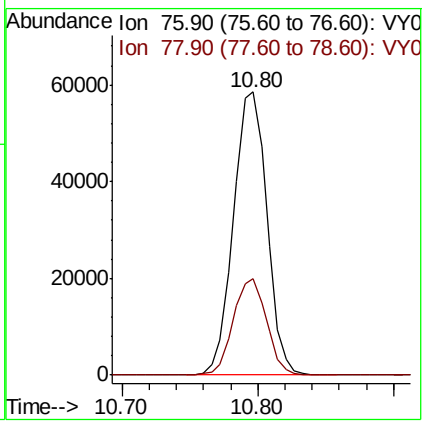


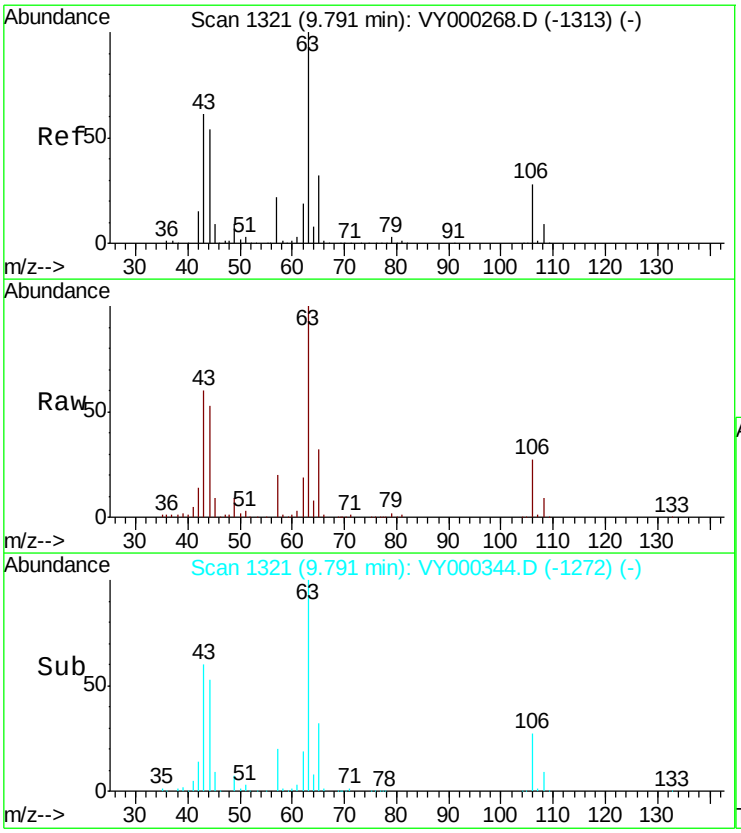
#57
1,3-Dichloropropane
Concen: 20.961 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 76 Resp: 100613

Ion	Ratio	Lower	Upper
76	100		
78	33.9	26.2	39.2

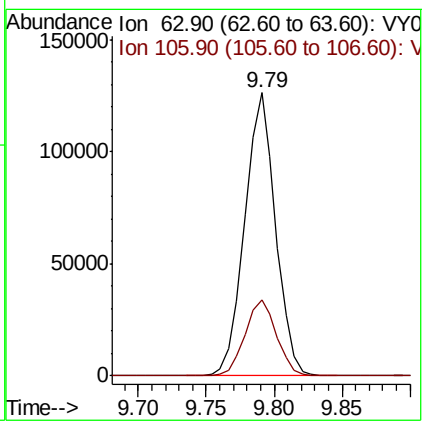


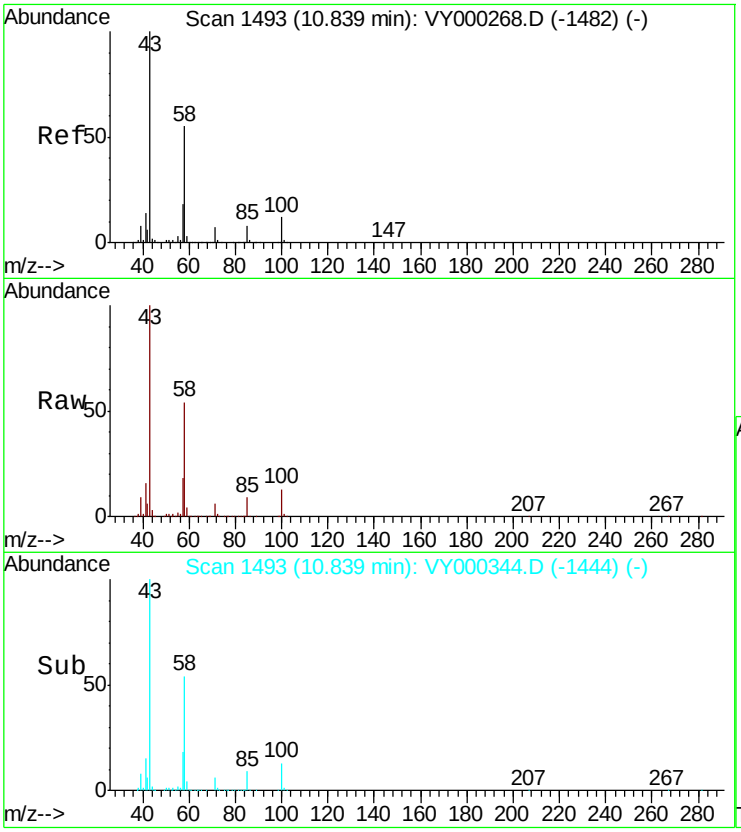


#58
2-Chloroethyl Vinyl ether
Concen: 126.094 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 63 Resp: 200366

Ion	Ratio	Lower	Upper
63	100		
106	27.5	23.0	34.4



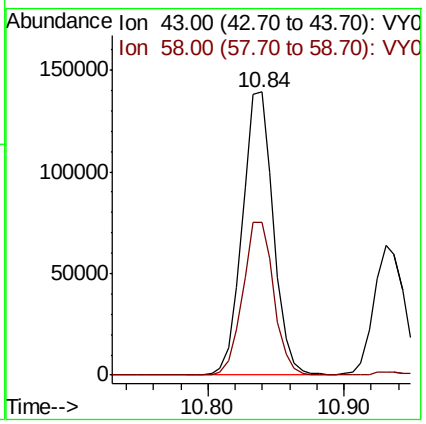


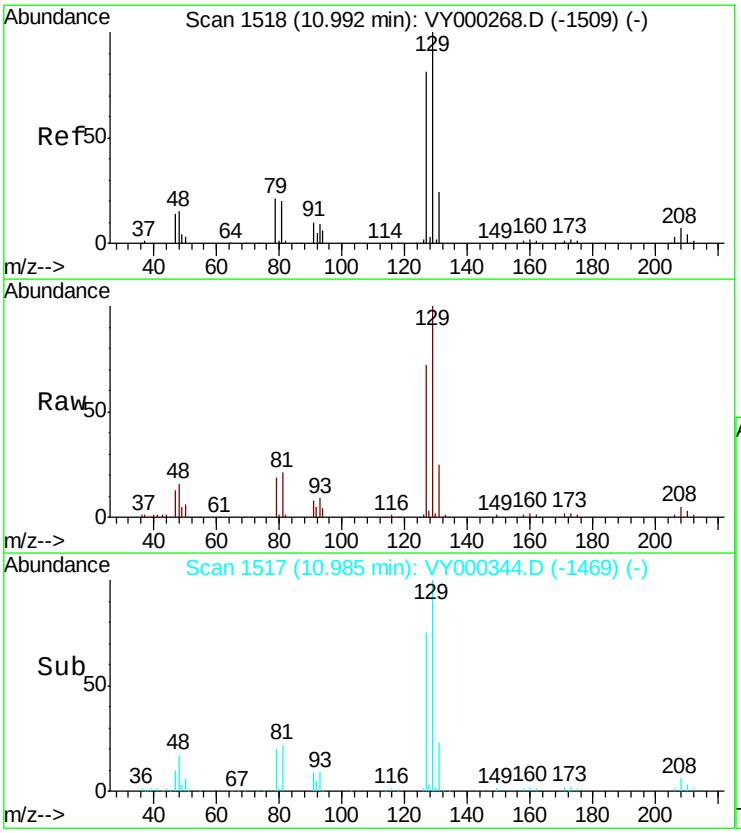
#59
2-Hexanone
Concen: 112.188 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument : MSVOA_Y
ClientSampleId : VY1018SBS01

Tgt Ion: 43 Resp: 221721

Ion	Ratio	Lower	Upper
43	100		
58	54.3	27.7	83.1

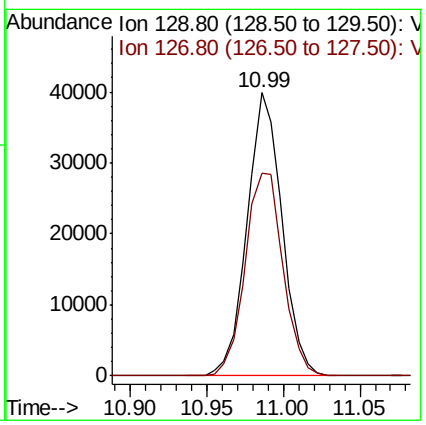


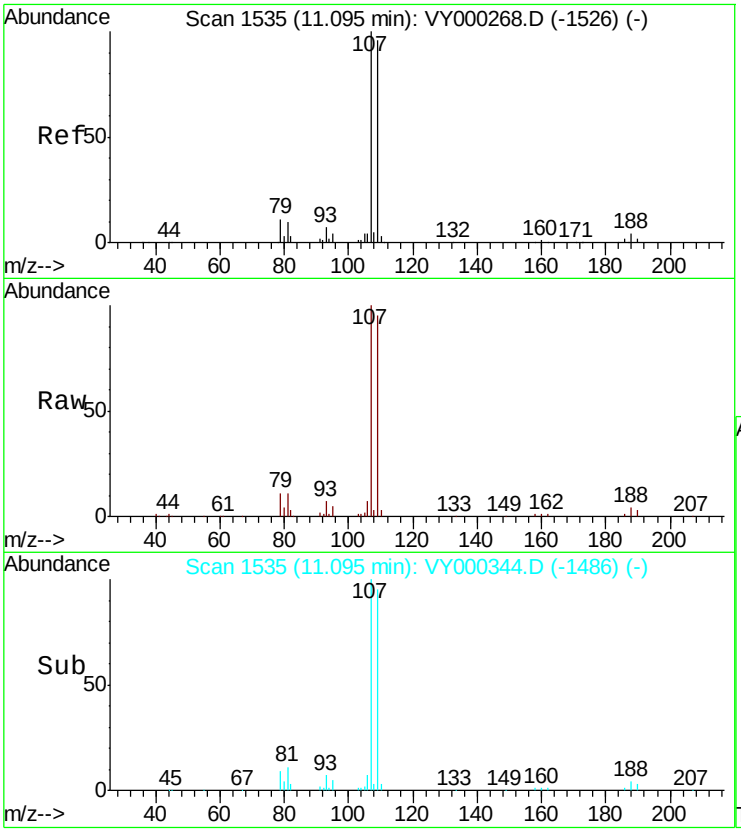


#60
Dibromochloromethane
Concen: 20.450 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion:129 Resp: 63351

Ion	Ratio	Lower	Upper
129	100		
127	77.8	39.9	119.7



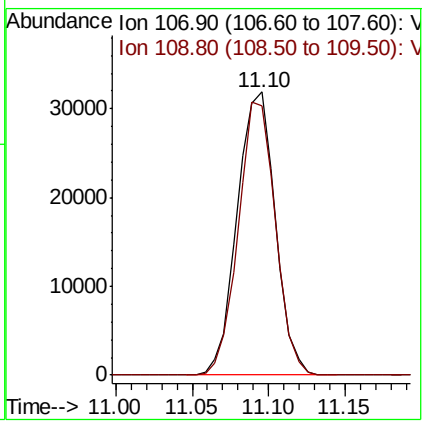


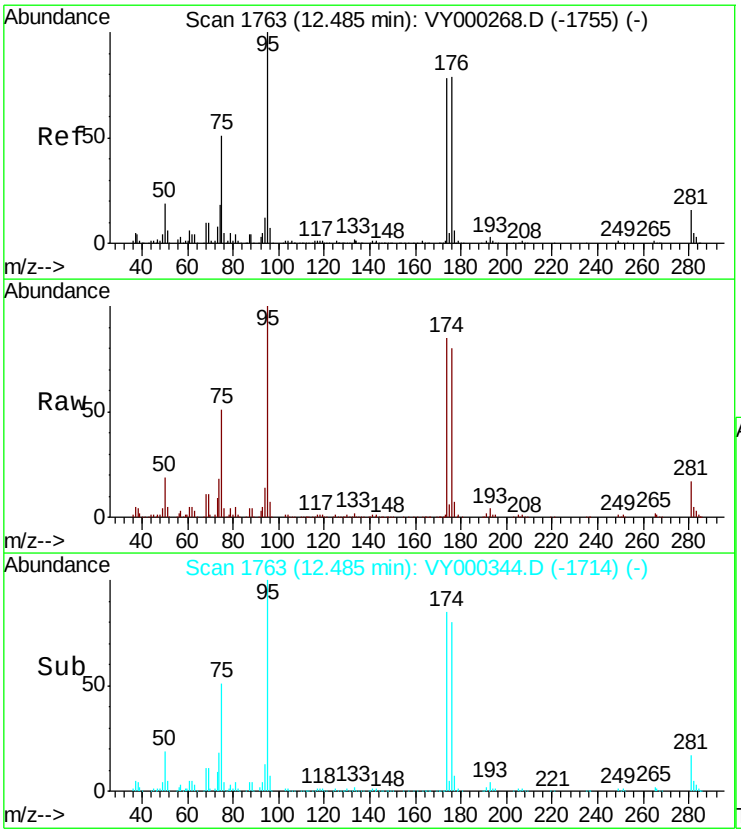
#61
1,2-Dibromoethane
Concen: 20.569 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument : MSVOA_Y
ClientSampleId : VY1018SBS01

Tgt Ion:107 Resp: 55200

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.1	112.7

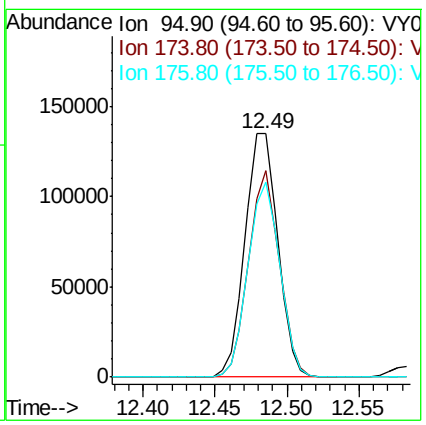


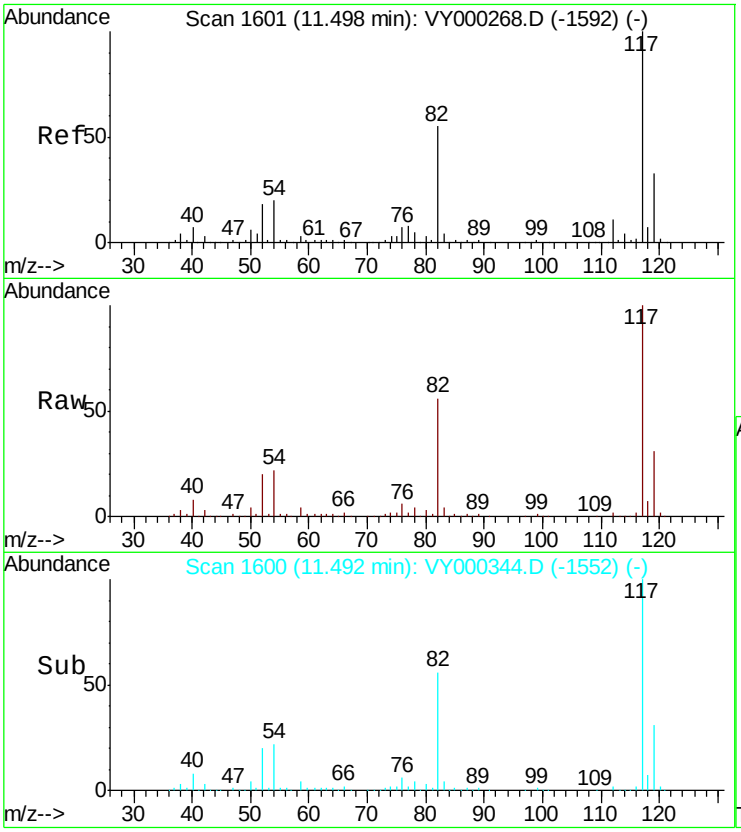


#62
4-Bromofluorobenzene
Concen: 48.818 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 95 Resp: 213129

Ion	Ratio	Lower	Upper
95	100		
174	79.4	0.0	159.6
176	77.5	0.0	153.8



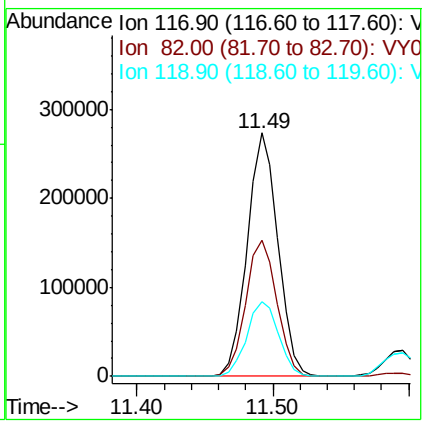


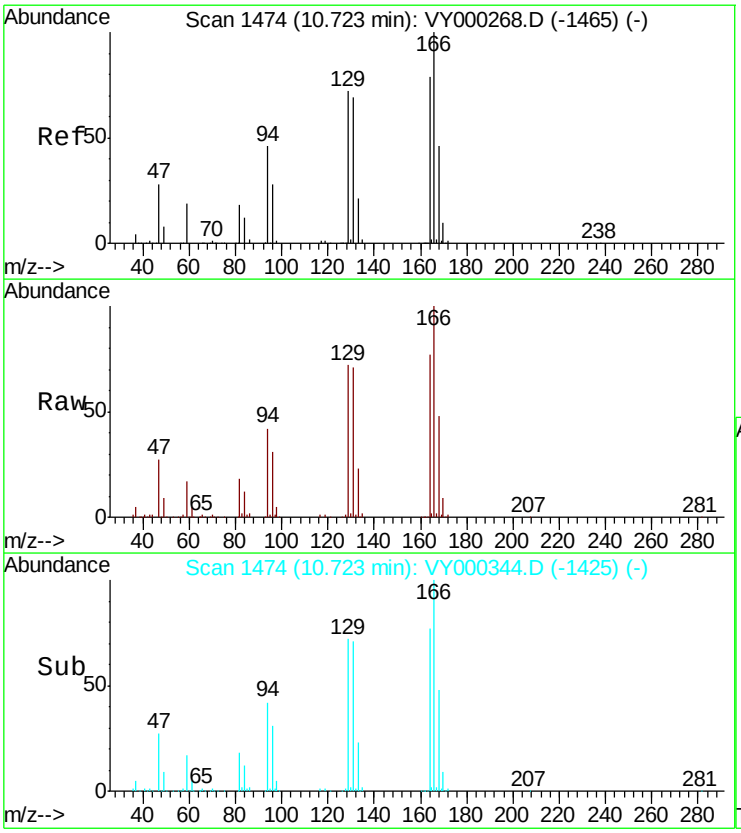
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument : MSVOA_Y
ClientSampleId : VY1018SBS01

Tgt Ion:117 Resp: 433318

Ion	Ratio	Lower	Upper
117	100		
82	55.7	43.7	65.5
119	30.9	26.6	39.8

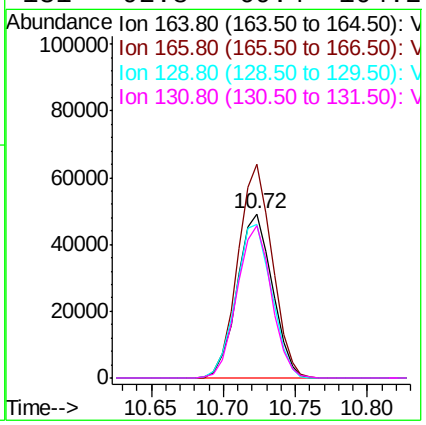


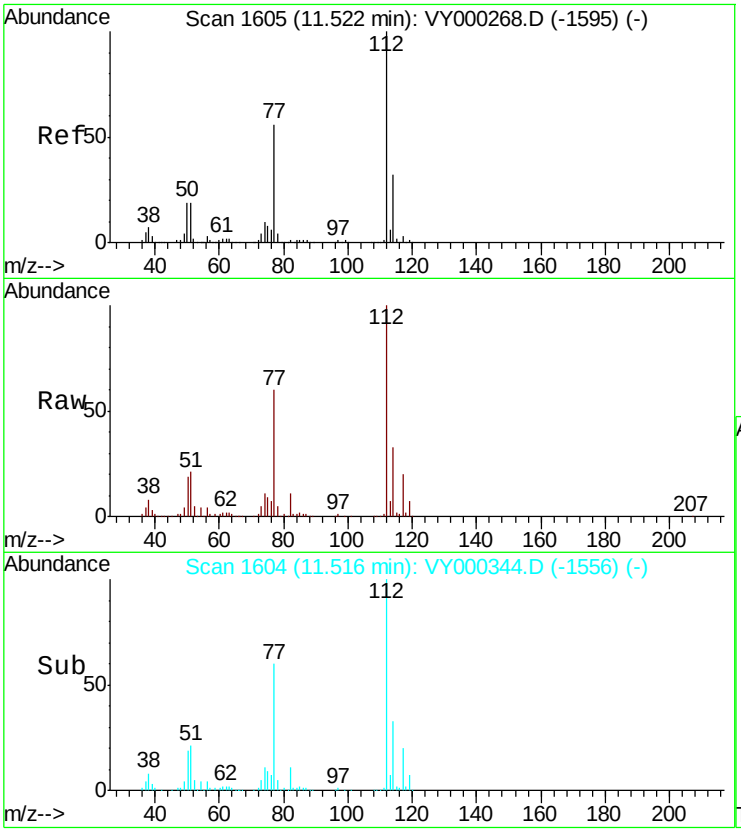


#64
Tetrachloroethene
Concen: 20.114 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion:164 Resp: 82976

Ion	Ratio	Lower	Upper
164	100		
166	130.1	100.6	151.0
129	93.3	72.8	109.2
131	92.8	69.4	104.2



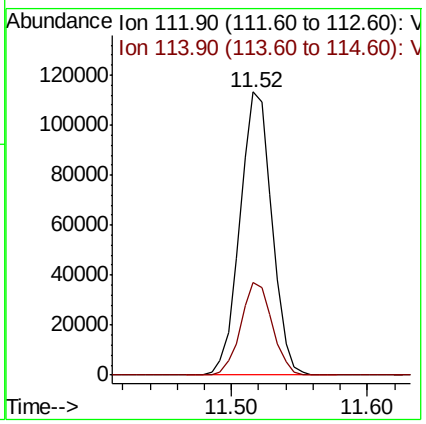


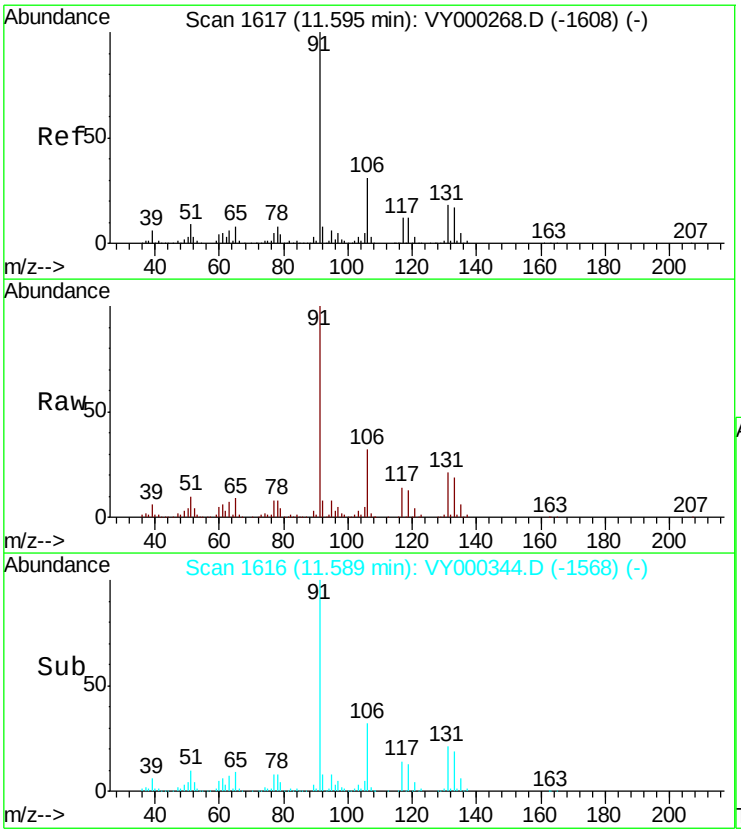
#65
Chlorobenzene
Concen: 20.380 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion:112 Resp: 186370

Ion	Ratio	Lower	Upper
112	100		
114	32.9	25.7	38.5

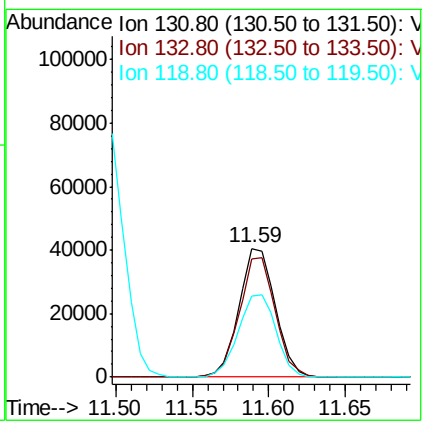


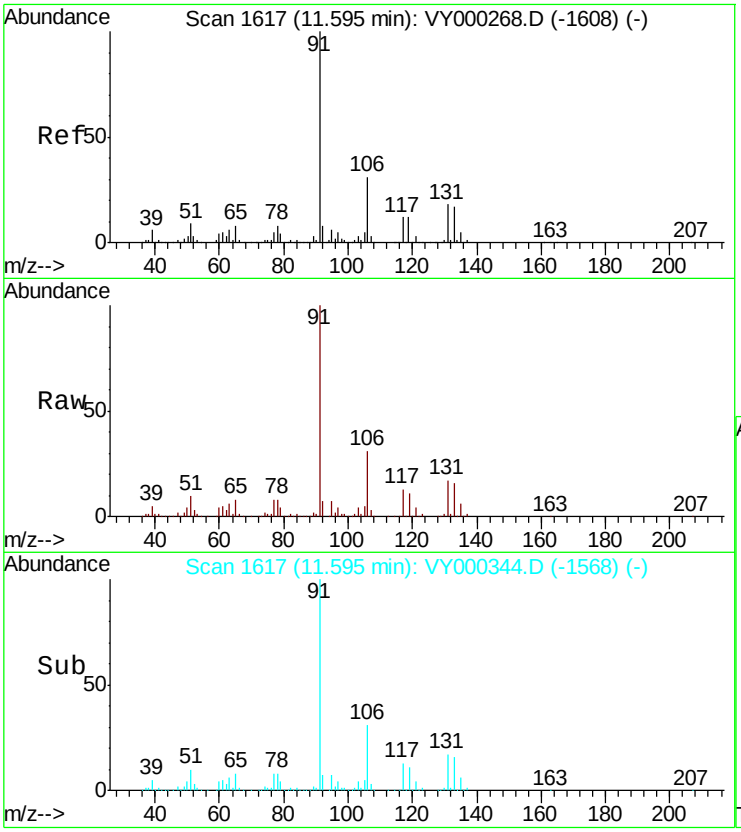


#66
1,1,1,2-Tetrachloroethane
Concen: 20.664 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion:131 Resp: 66382

Ion	Ratio	Lower	Upper
131	100		
133	92.4	47.2	141.6
119	66.7	32.6	98.0



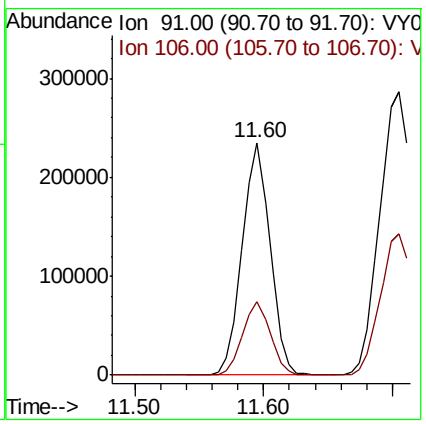


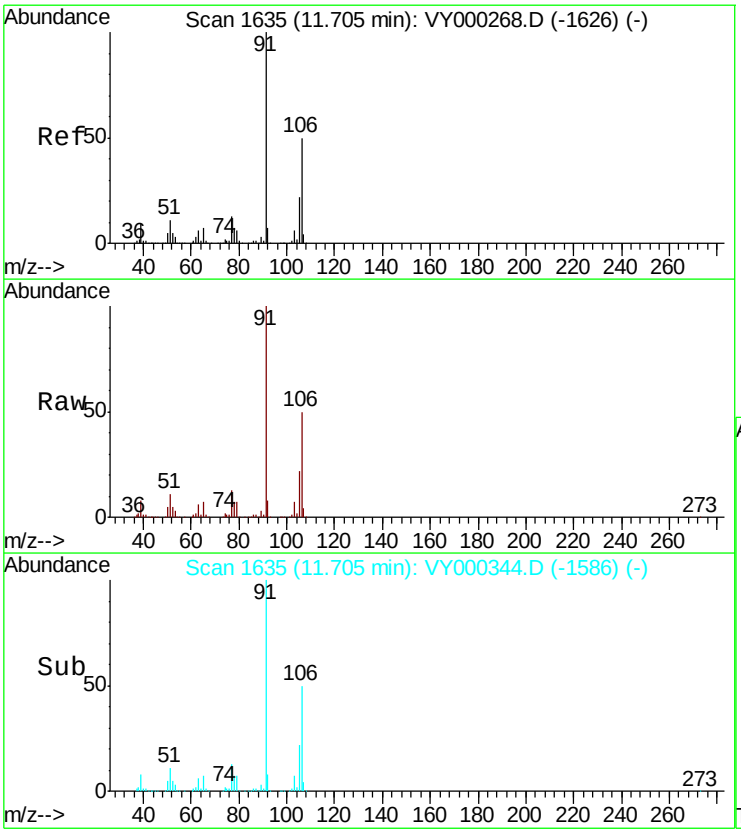
#67
Ethyl Benzene
Concen: 20.653 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 91 Resp: 350127

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.0	37.6

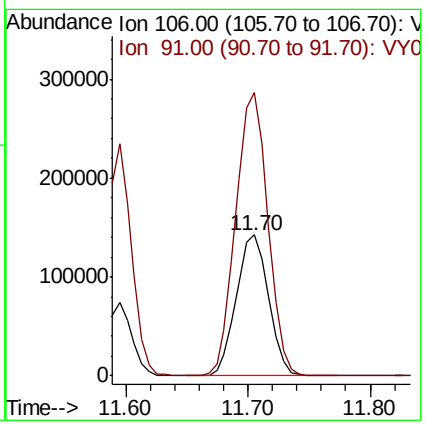


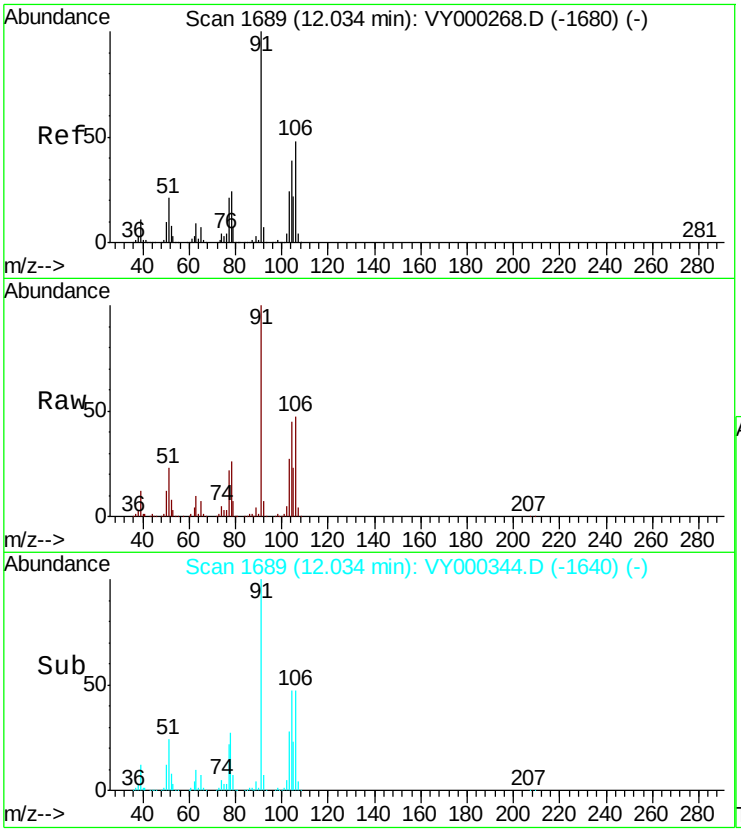


#68
m/p-Xylenes
Concen: 40.156 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion:106 Resp: 260237

Ion	Ratio	Lower	Upper
106	100		
91	200.7	157.5	236.3



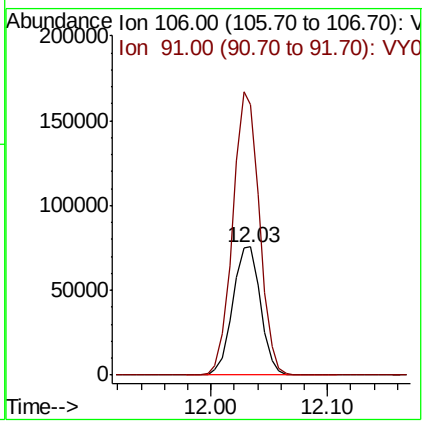


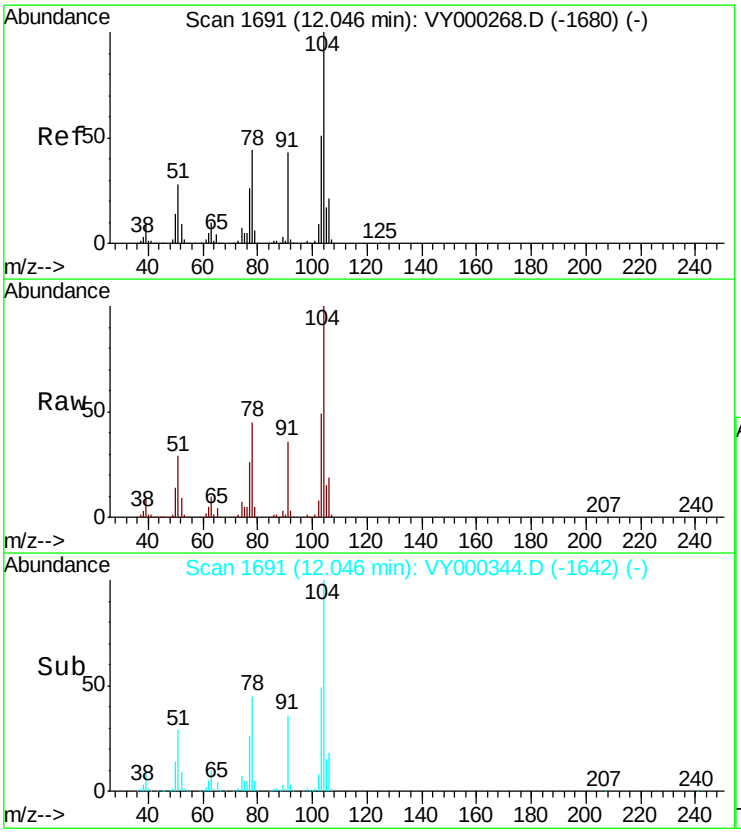
#69
o-Xylene
Concen: 20.404 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion:106 Resp: 126145

Ion	Ratio	Lower	Upper
106	100		
91	210.5	104.7	313.9

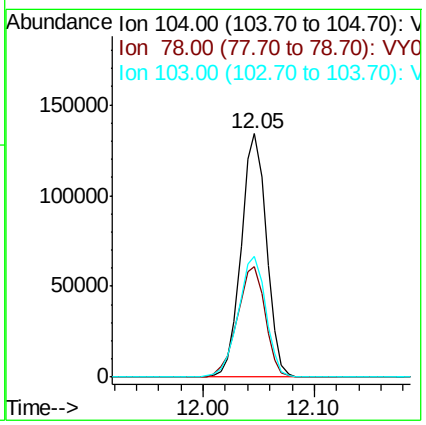


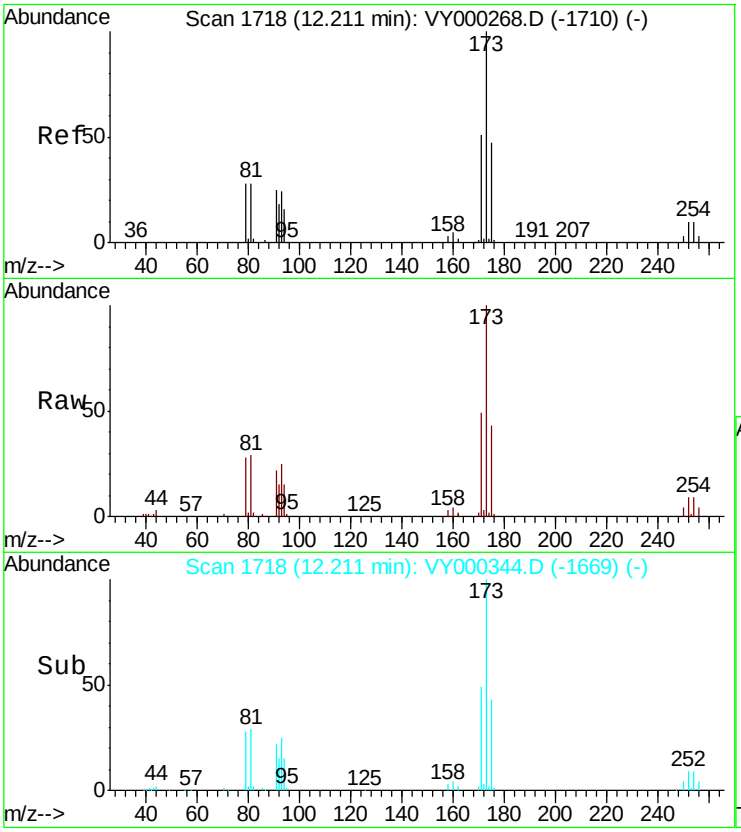


#70
Styrene
Concen: 20.277 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion:104 Resp: 211420

Ion	Ratio	Lower	Upper
104	100		
78	50.3	39.0	58.6
103	53.8	43.1	64.7



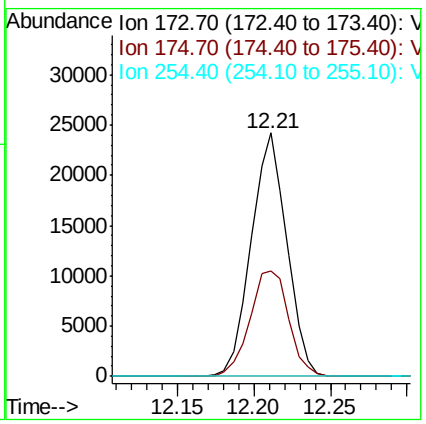


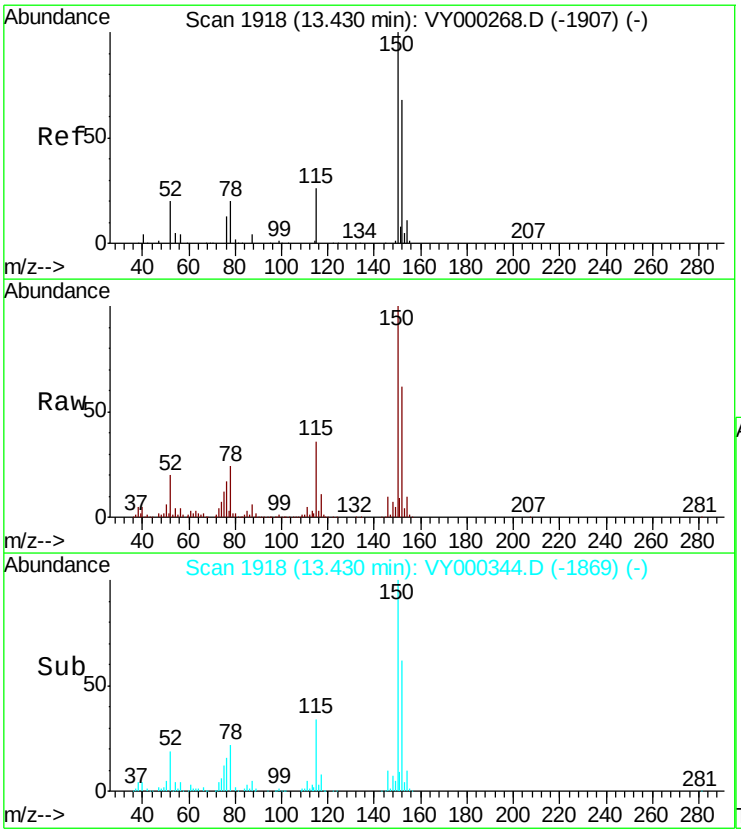
#71
Bromoform
Concen: 21.219 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion:173 Resp: 39185

Ion	Ratio	Lower	Upper
173	100		
175	47.4	24.6	73.6
254	0.0	0.1	0.1#

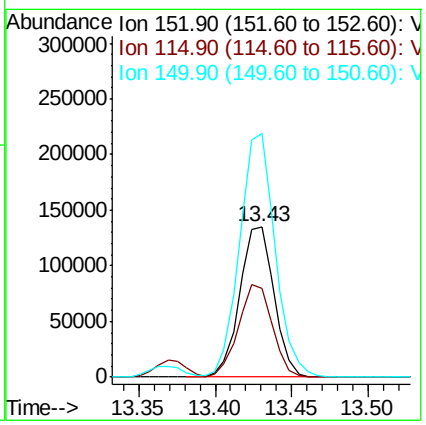


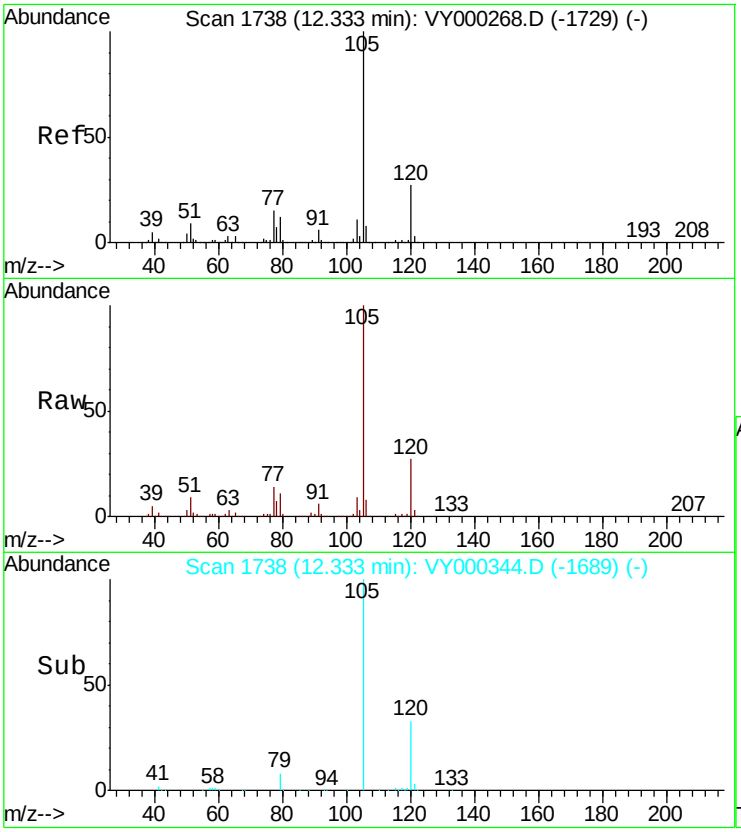


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion:152 Resp: 210221

Ion	Ratio	Lower	Upper
152	100		
115	60.8	29.3	88.0
150	167.9	0.0	348.4



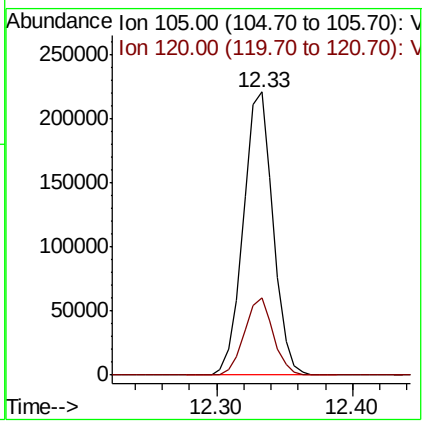


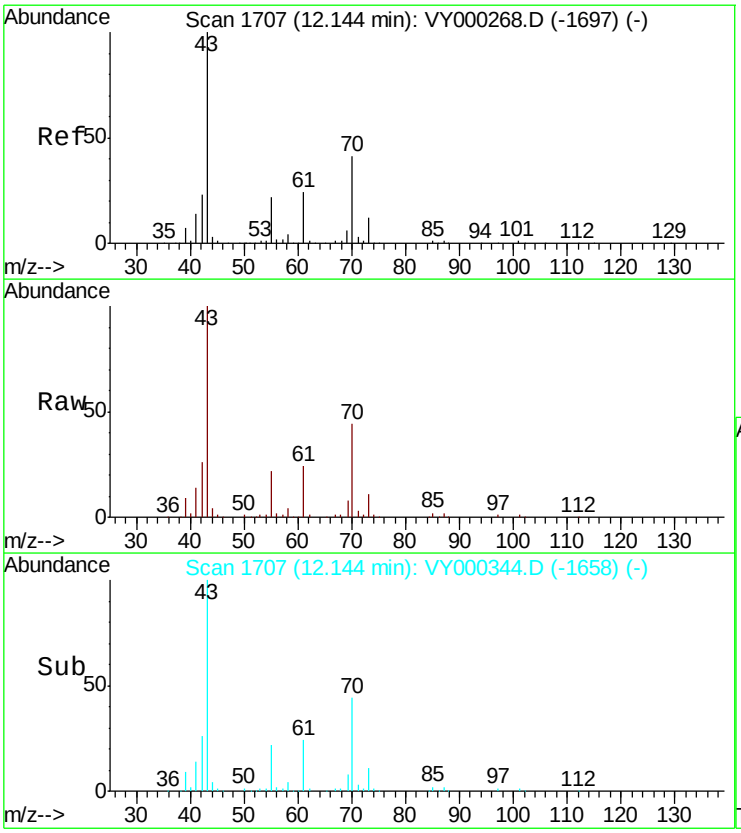
#73
Isopropylbenzene
Concen: 20.541 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion:105 Resp: 336695

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.4	40.2

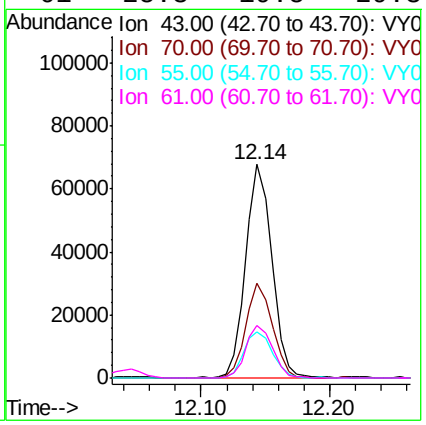


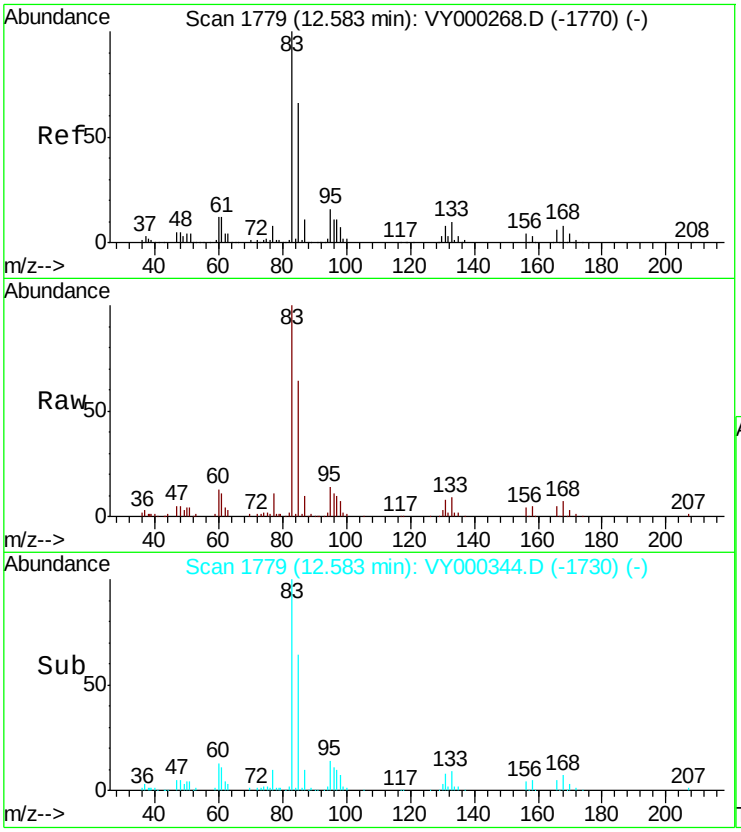


#74
N-amyl acetate
Concen: 23.539 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 43 Resp: 94724

Ion	Ratio	Lower	Upper
43	100		
70	44.8	32.9	49.3
55	23.9	17.8	26.6
61	25.3	19.5	29.3



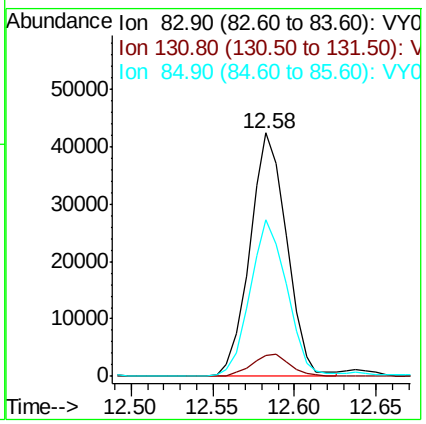


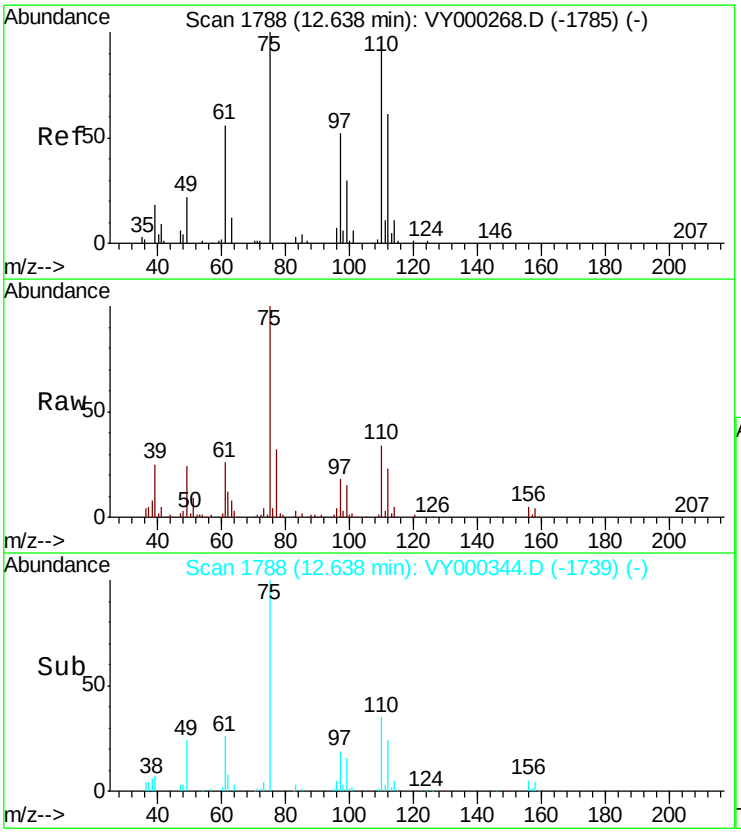
#75
1,1,2,2-Tetrachloroethane
Concen: 21.586 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 83 Resp: 66435

Ion	Ratio	Lower	Upper
83	100		
131	9.5	5.3	16.1
85	64.3	32.9	98.7

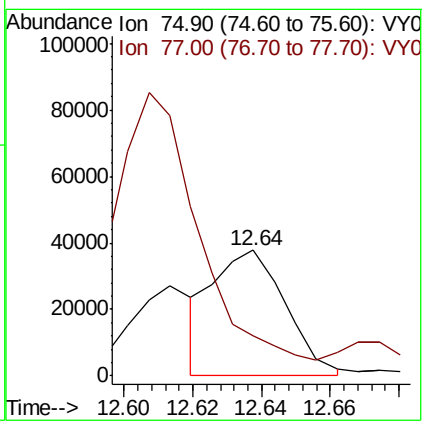


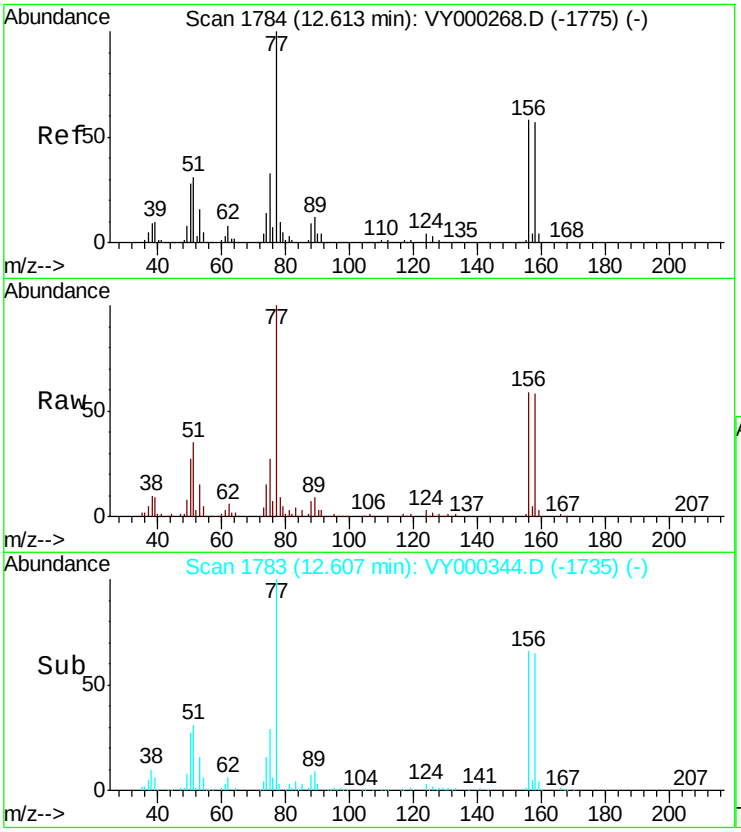


#76
1,2,3-Trichloropropane
Concen: 21.437 ug/l m
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 75 Resp: 55414

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



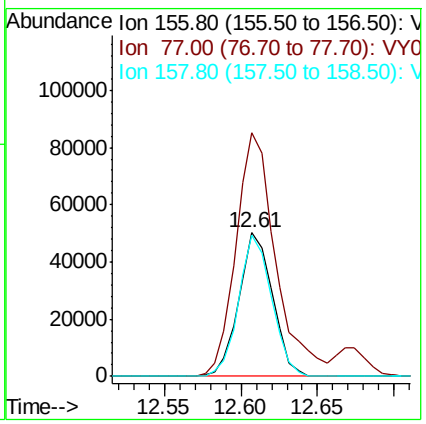


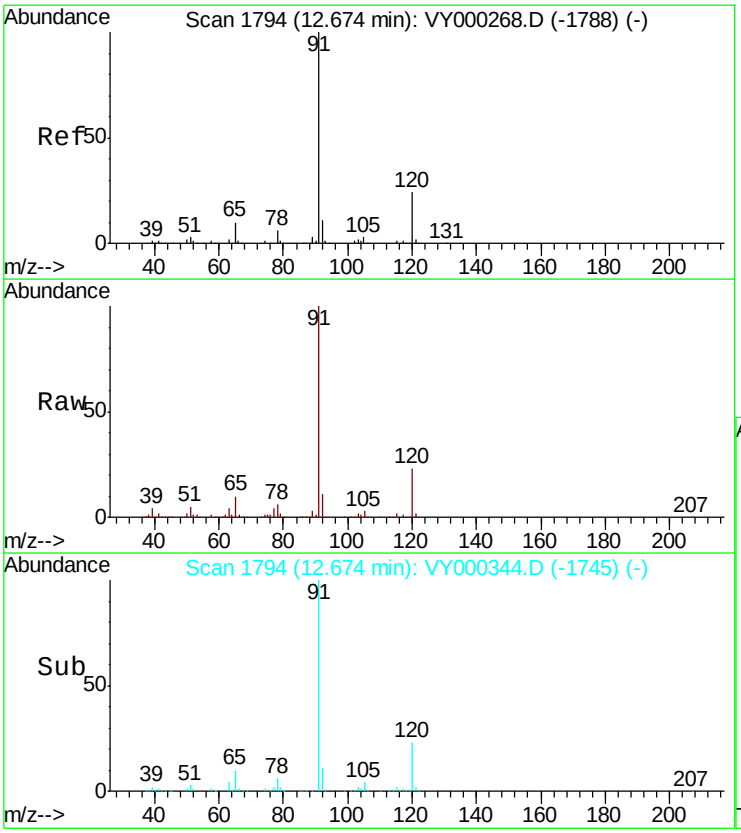
#77
Bromobenzene
Concen: 21.043 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion:156 Resp: 76753

Ion	Ratio	Lower	Upper
156	100		
77	200.5	101.0	302.9
158	96.8	49.7	149.1

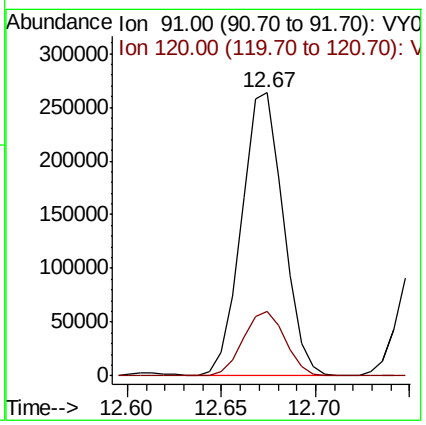


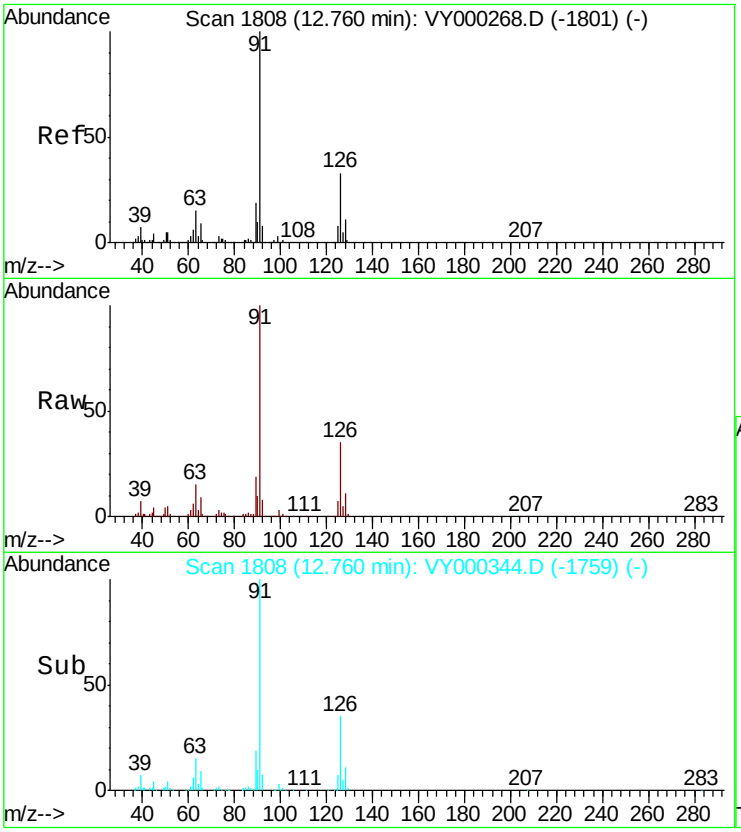


#78
n-propylbenzene
Concen: 20.487 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 91 Resp: 403202

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.5	34.5



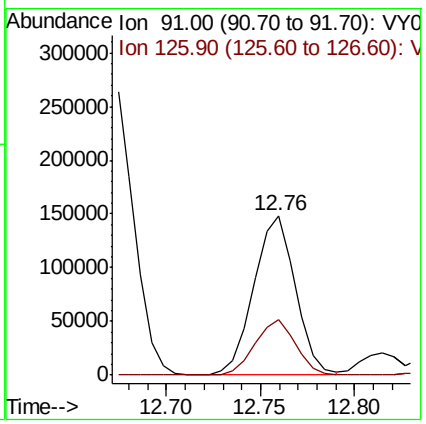


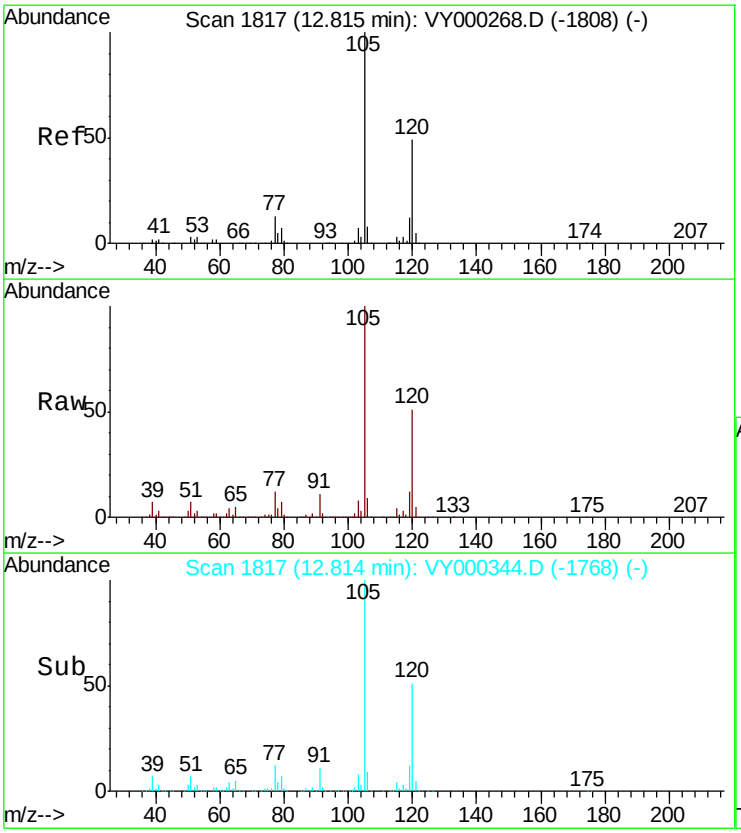
#79
2-Chlorotoluene
Concen: 20.813 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 91 Resp: 226211

Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.1	51.3

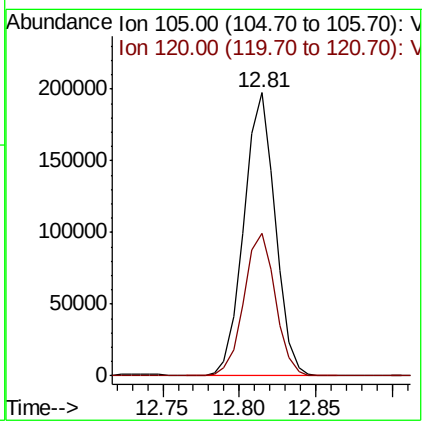


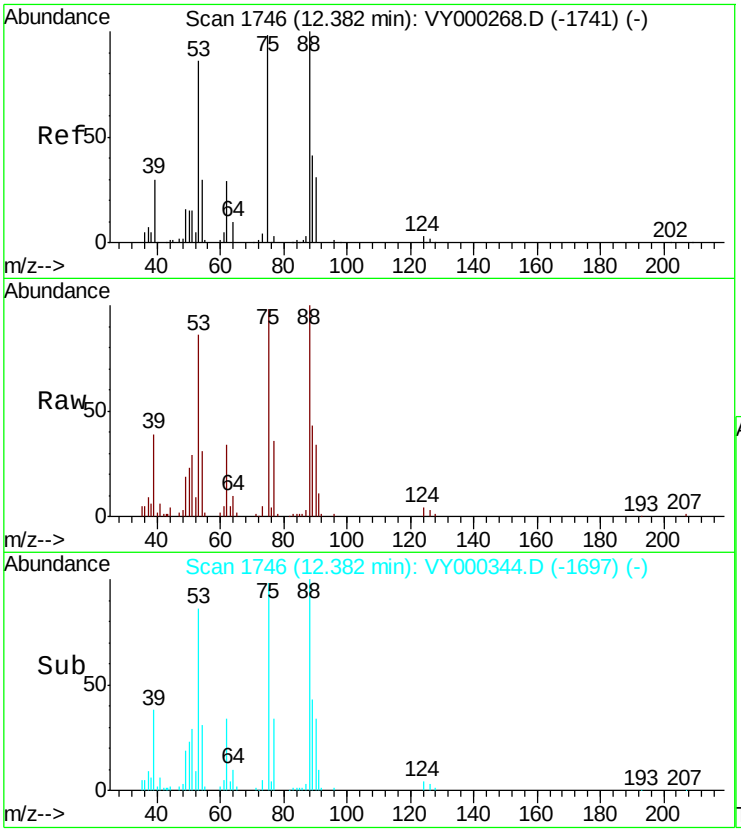


#80
1,3,5-Trimethylbenzene
Concen: 20.452 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion:105 Resp: 281113

Ion	Ratio	Lower	Upper
105	100		
120	50.7	24.9	74.8



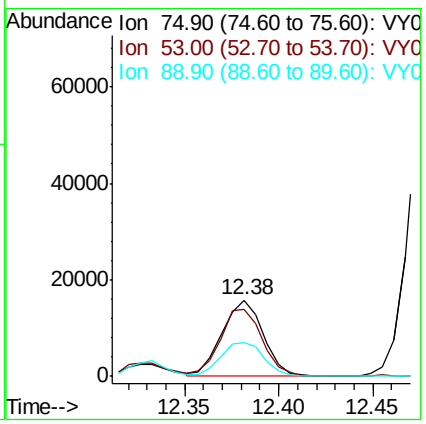


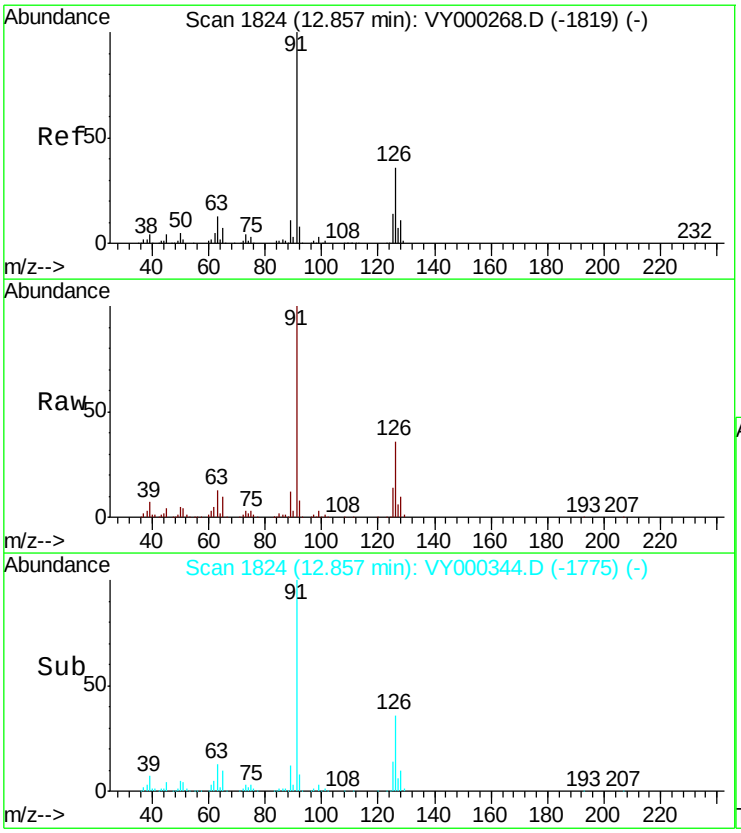
#81
trans-1,4-Dichloro-2-butene
Concen: 20.354 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion: 75 Resp: 24047

Ion	Ratio	Lower	Upper
75	100		
53	90.3	71.3	106.9
89	45.4	35.1	52.7

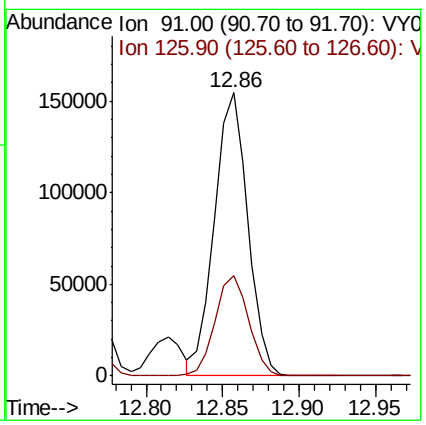


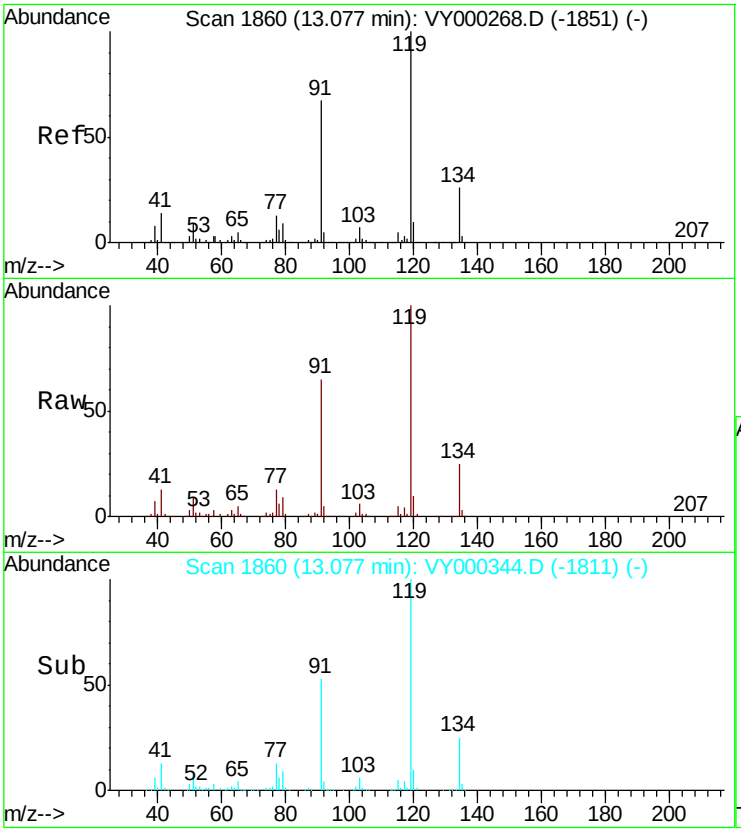


#82
4-Chlorotoluene
Concen: 20.337 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 91 Resp: 233652

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.2	51.5



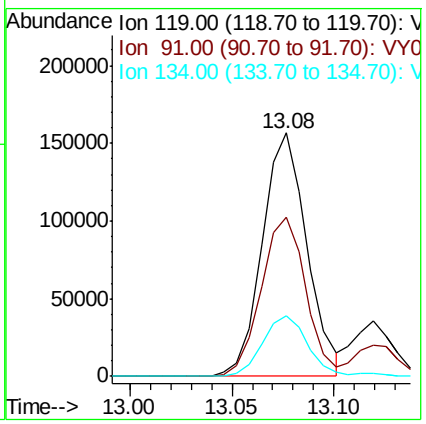


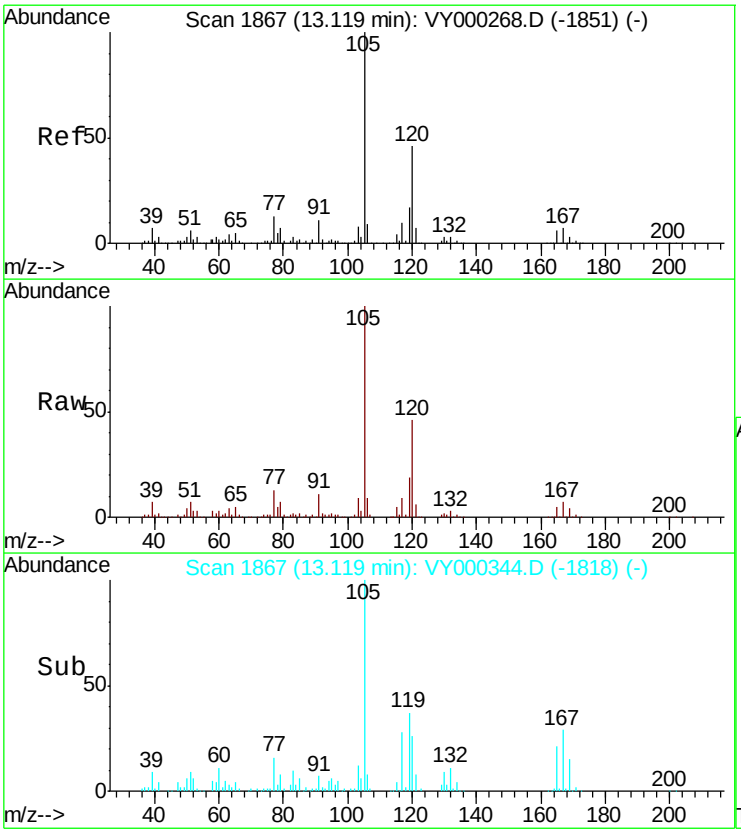
#83
tert-Butylbenzene
Concen: 20.499 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument : MSVOA_Y
ClientSampleId : VY1018SBS01

Tgt Ion:119 Resp: 238602

Ion	Ratio	Lower	Upper
119	100		
91	65.2	32.9	98.7
134	25.9	13.3	39.8

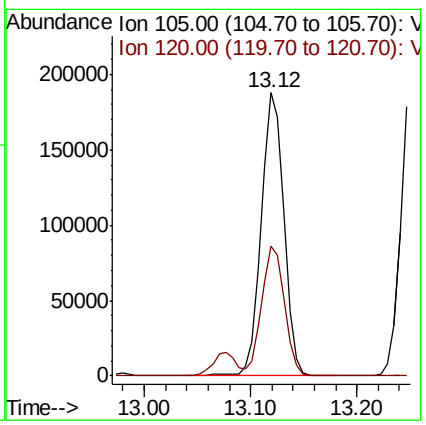


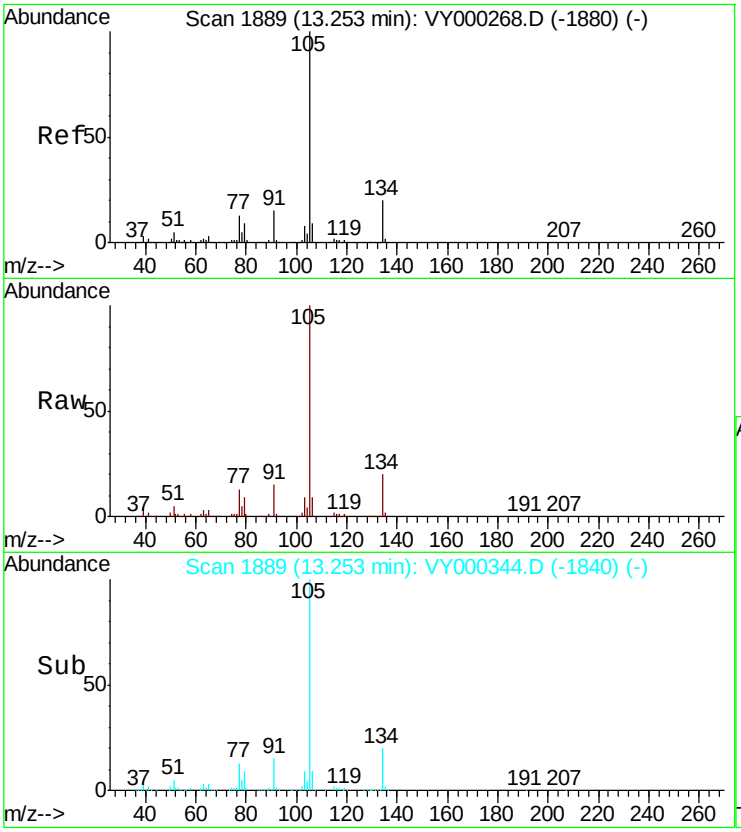


#84
1,2,4-Trimethylbenzene
Concen: 20.765 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion:105 Resp: 281695

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.9	68.8



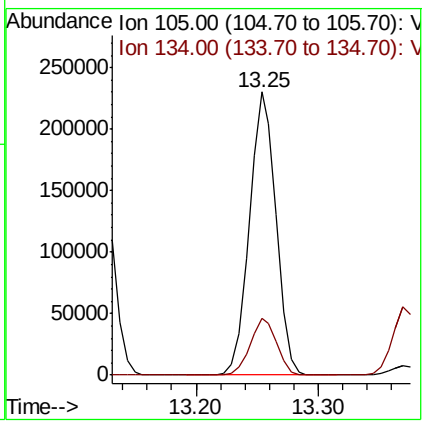


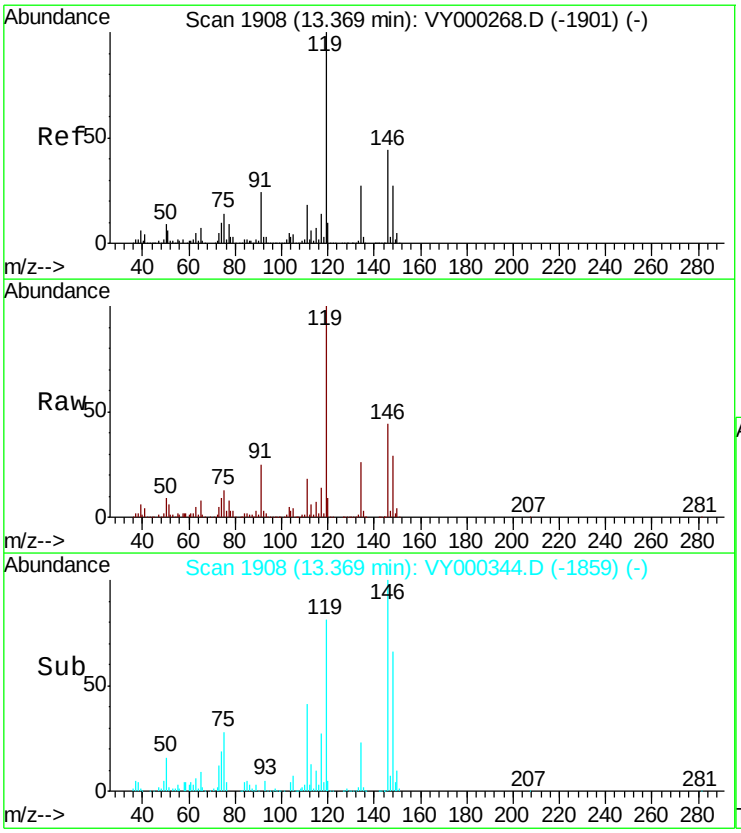
#85
sec-Butylbenzene
Concen: 20.631 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion:105 Resp: 347387

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.1	30.1

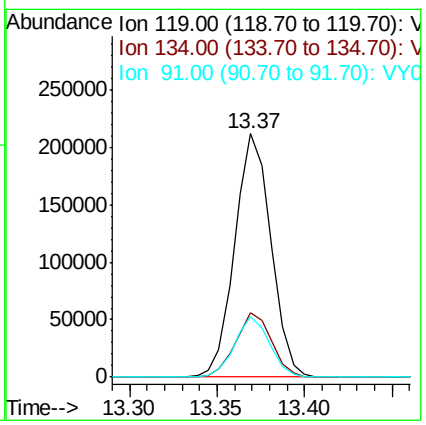


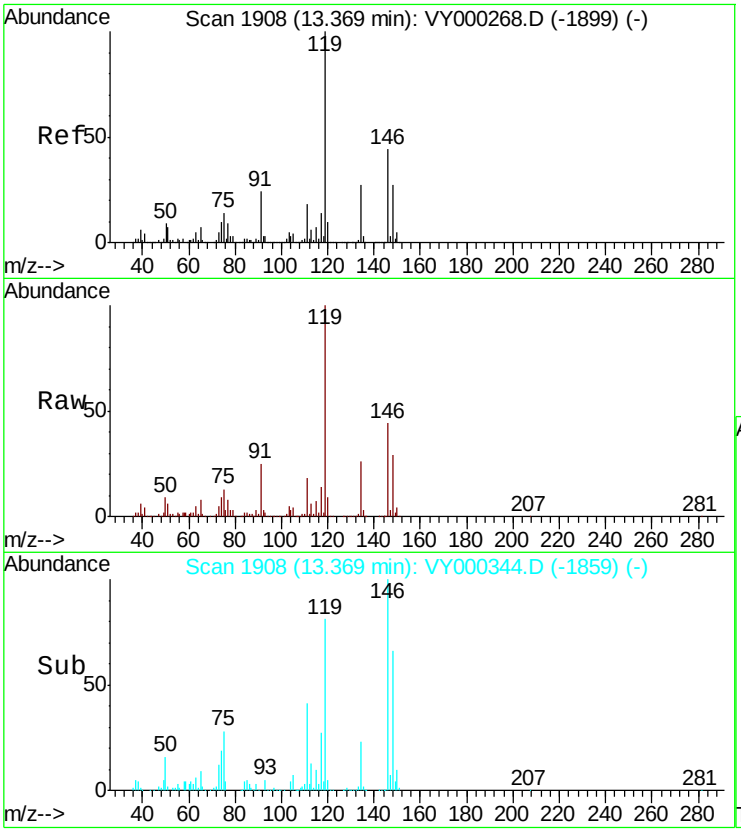


#86
p-Isopropyltoluene
Concen: 20.811 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion:119 Resp: 305506

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.6	40.8
91	23.9	12.0	36.1



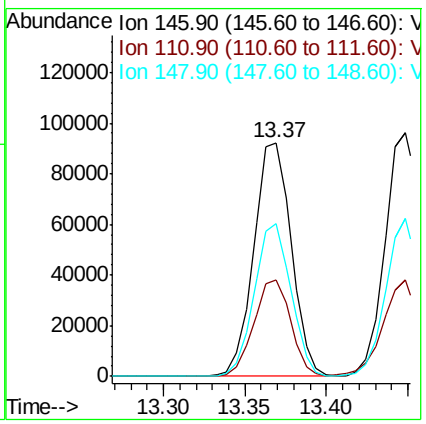


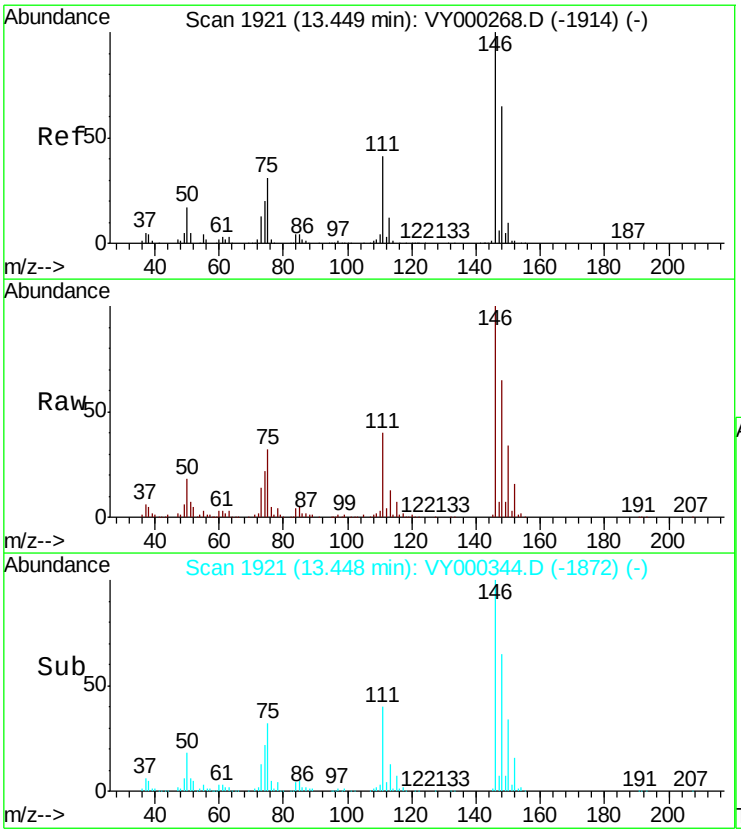
#87
1,3-Dichlorobenzene
Concen: 20.485 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion:146 Resp: 147215

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.6	61.8
148	63.8	31.9	95.5

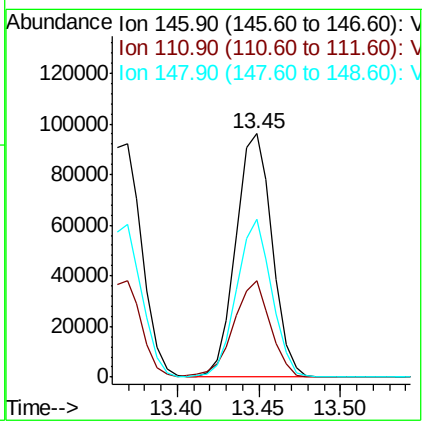


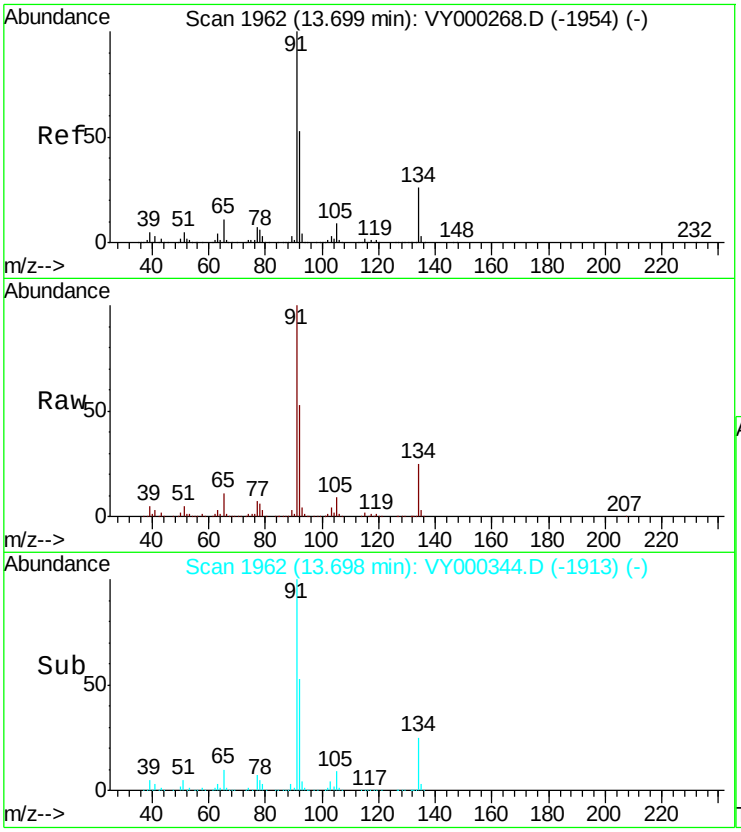


#88
1,4-Dichlorobenzene
Concen: 20.730 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion:146 Resp: 148905

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.1	60.2
148	62.9	32.4	97.2



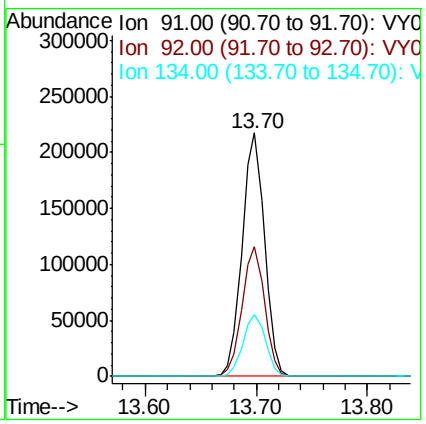


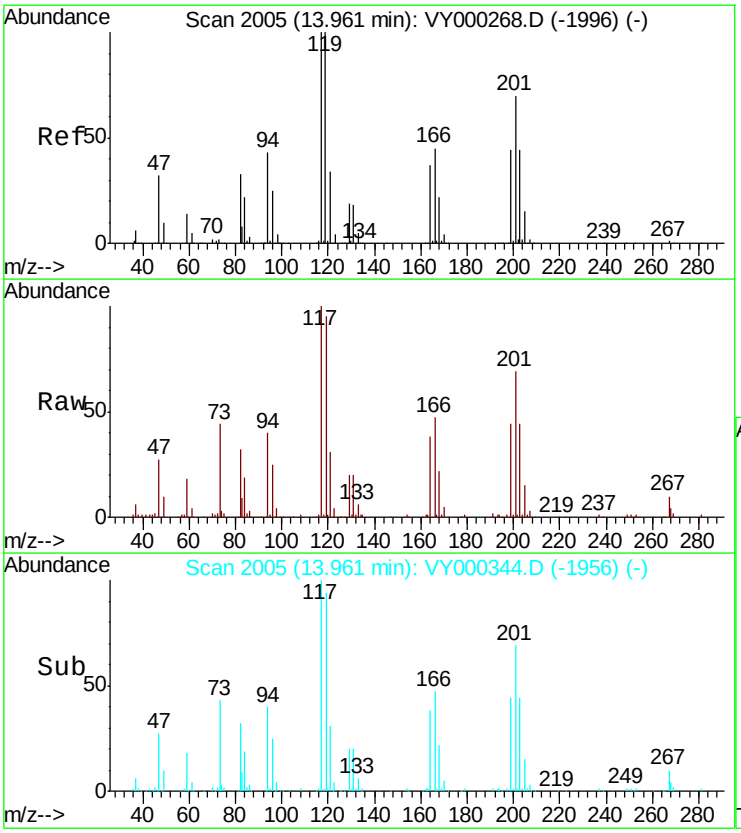
#89
n-Butylbenzene
Concen: 20.946 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument : MSVOA_Y
ClientSampleId : VY1018SBS01

Tgt Ion: 91 Resp: 303853

Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.7	80.1
134	25.6	13.0	38.9

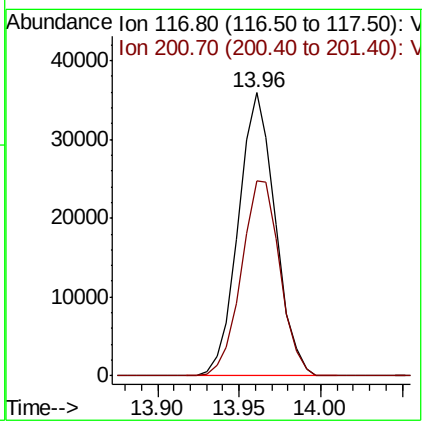


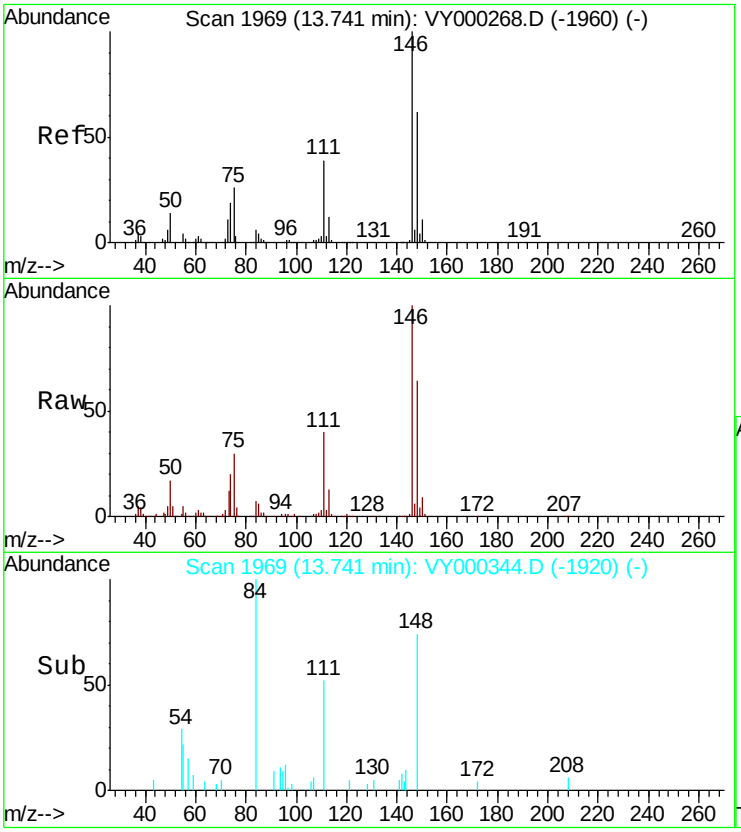


#90
Hexachloroethane
Concen: 20.794 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion:117 Resp: 56524

Ion	Ratio	Lower	Upper
117	100		
201	71.9	36.3	108.7



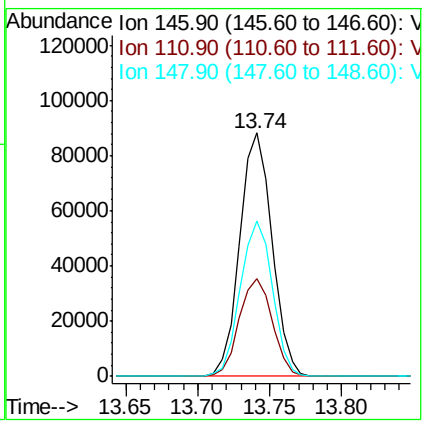


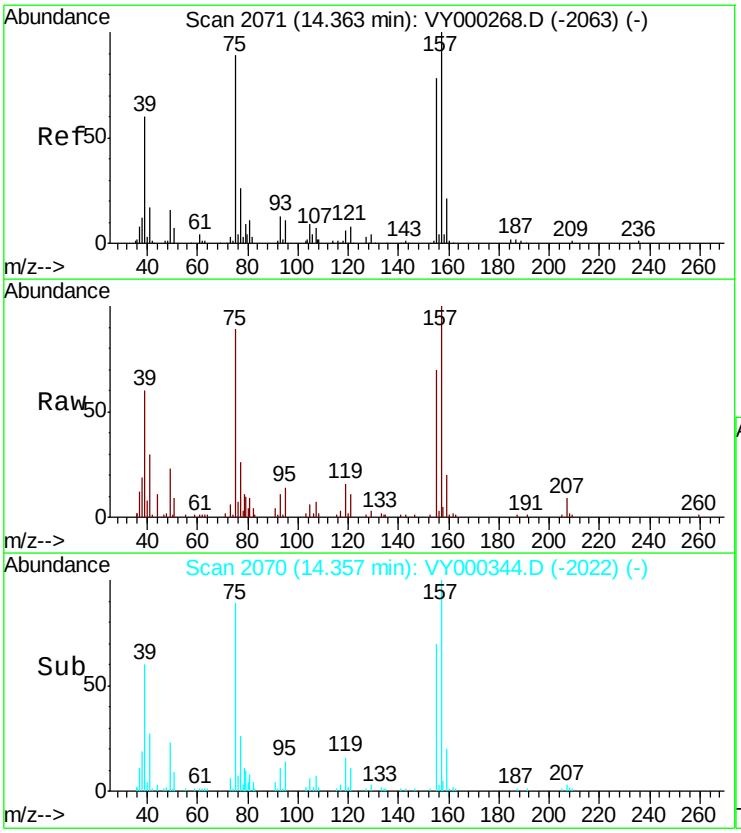
#91
1,2-Dichlorobenzene
Concen: 21.024 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion:146 Resp: 136736

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.5	61.5
148	63.8	31.6	95.0

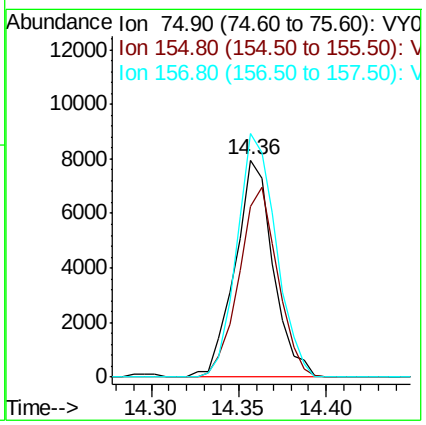


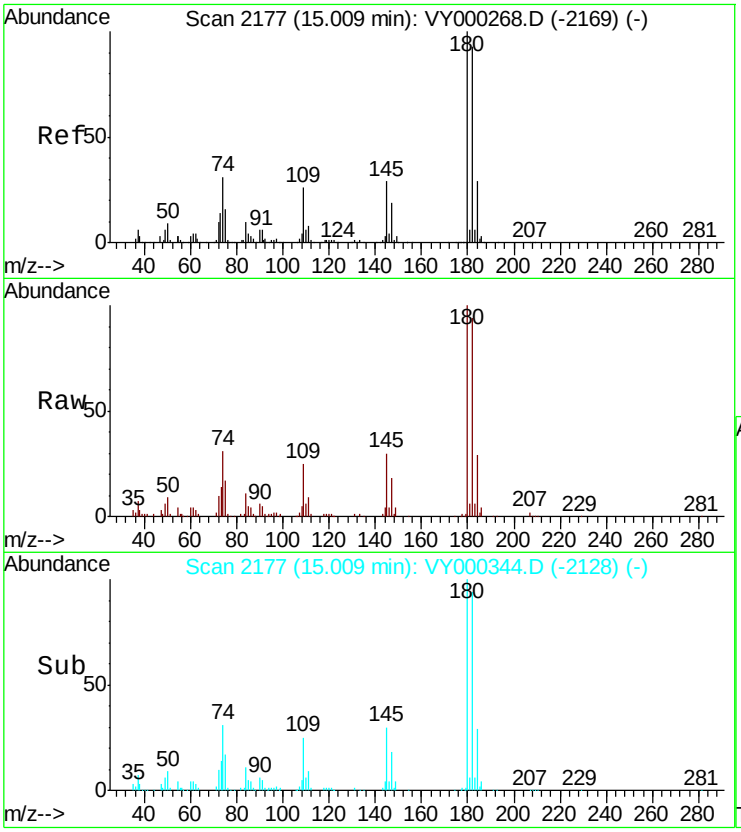


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.684 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.01 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion: 75 Resp: 12073

Ion	Ratio	Lower	Upper
75	100		
155	88.6	45.8	137.3
157	114.3	55.6	166.9



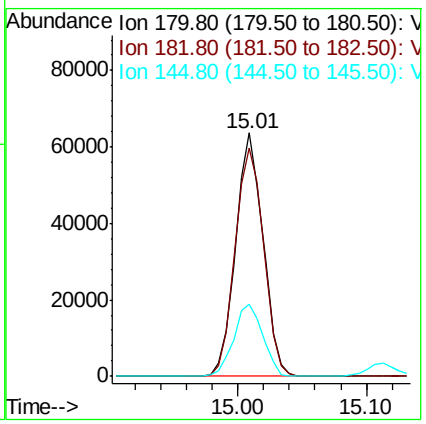


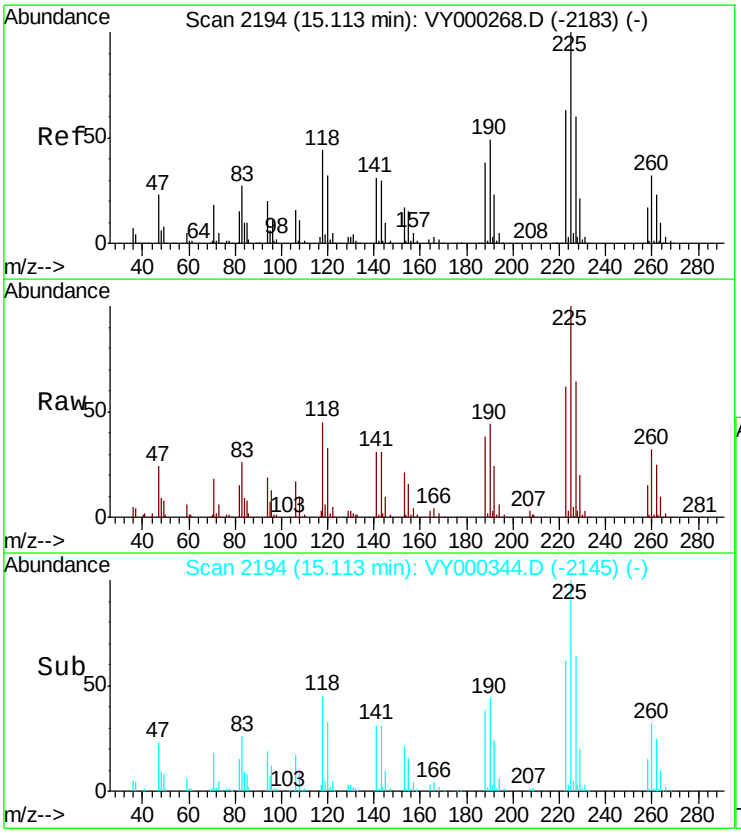
#93
1,2,4-Trichlorobenzene
Concen: 20.673 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion:180 Resp: 93612

Ion	Ratio	Lower	Upper
180	100		
182	97.8	47.5	142.6
145	31.3	15.4	46.1

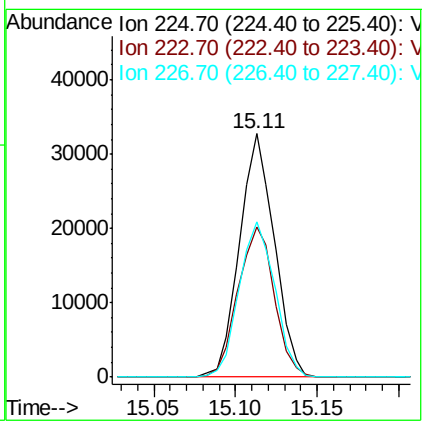


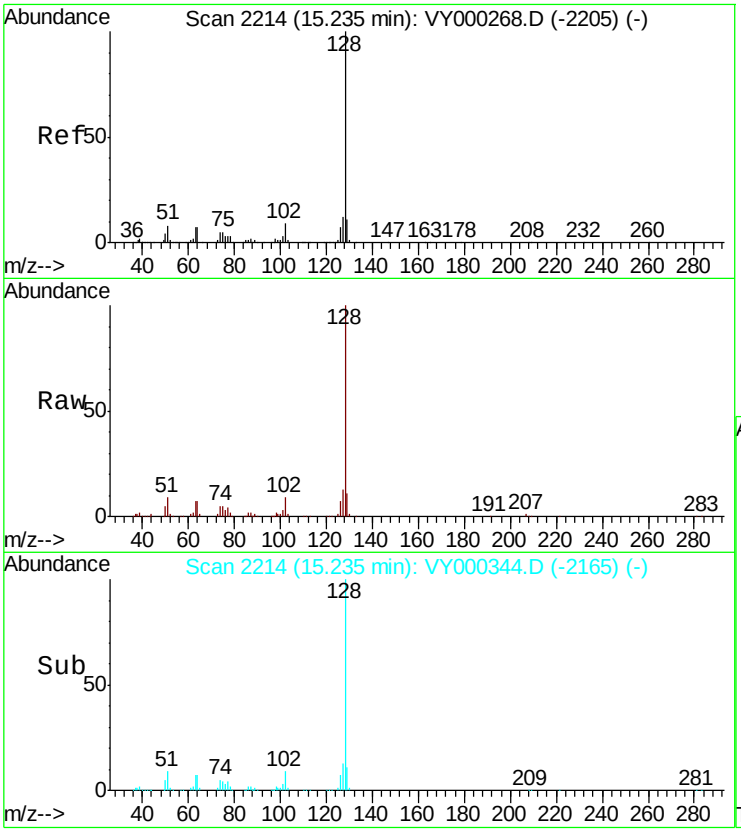


#94
Hexachlorobutadiene
Concen: 19.886 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion:225 Resp: 48732

Ion	Ratio	Lower	Upper
225	100		
223	64.2	31.9	95.7
227	65.4	31.4	94.2



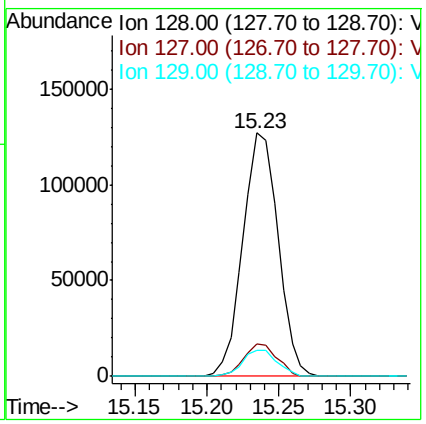


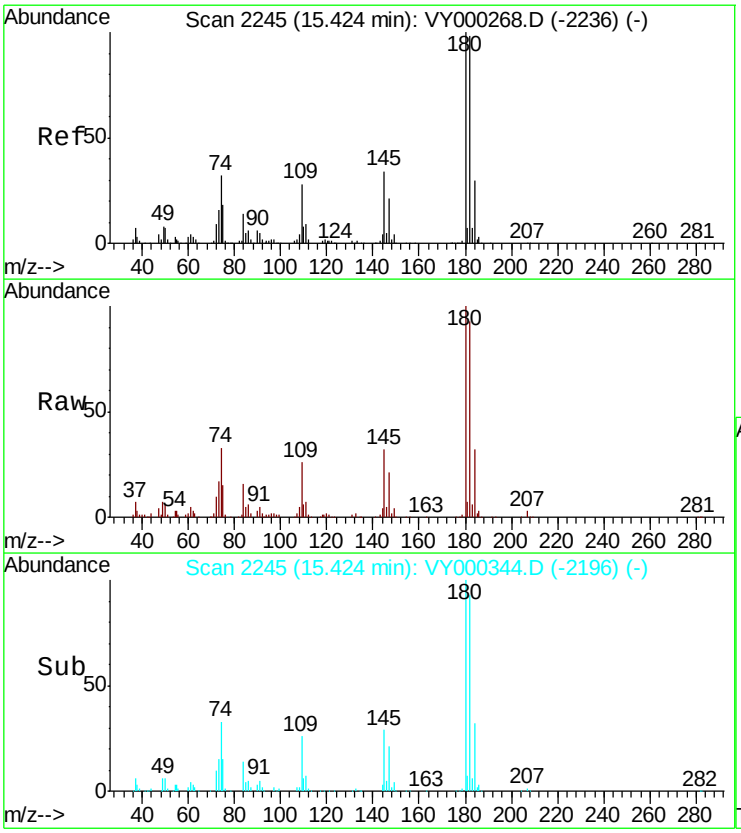
#95
Naphthalene
Concen: 21.347 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBS01

Tgt Ion:128 Resp: 215713

Ion	Ratio	Lower	Upper
128	100		
127	12.6	9.6	14.4
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 21.210 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY000344.D
Acq: 18 Oct 2019 11:57

Tgt Ion:180 Resp: 86557

Ion	Ratio	Lower	Upper
180	100		
182	93.0	46.5	139.5
145	32.7	16.2	48.5