Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY120419\

Quantitation Report (Not Reviewed)

Data File : VY000852.D
Acq On : 04 Dec 2019 10:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Dec 05 07:50:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	299309	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	512311	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	460204	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	209027	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	173127	54.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.88%			
35) Dibromofluoromethane	7.73	113	158138	52.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.92%			
50) Toluene-d8	10.18	98	666288	55.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 111.64%			
62) 4-Bromofluorobenzene	12.48	95	233636	52.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.24%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	147350	45.733	ug/l	97
3) Chloromethane	2.12	50	195726	49.281	ug/l	100
4) Vinyl Chloride	2.25	62	192540	49.190	ug/l	98
5) Bromomethane	2.65	94	119992	51.072	ug/l	100
6) Chloroethane	2.79	64	120617	50.260	ug/l	99
7) Trichlorofluoromethane	3.13	101	272855	50.865	ug/l	93
8) Diethyl Ether	3.53	74	103575	51.300	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.90	101	165375	49.922	ug/l	98
10) Methyl Iodide	4.10	142	204756	49.093	ug/l	99
11) Tert butyl alcohol	4.96	59	85021	265.713	ug/l	100
12) 1,1-Dichloroethene	3.87	96	166430	50.713	ug/l	95
13) Acrolein	3.74	56	85840	272.339	ug/l	100
14) Allyl chloride	4.49	41	296109	52.622	ug/l	98
15) Acrylonitrile	5.18	53	278787	267.408	ug/l	99
16) Acetone	3.96	43	185461	254.202	ug/l	95
17) Carbon Disulfide	4.19	76	529258	49.864	ug/l	100
18) Methyl Acetate	4.48	43	158605	51.991	ug/l	99
19) Methyl tert-butyl Ether	5.22	73	464077	52.950	ug/l	99
20) Methylene Chloride	4.72	84	187561	48.771	ug/l	96
21) trans-1,2-Dichloroethene	5.22	96	188774	50.608	ug/l	99
22) Diisopropyl ether	6.13	45	617887	53.425	ug/l	98
23) Vinyl Acetate	6.07	43	1930397	274.554	ug/l	100
24) 1,1-Dichloroethane	6.02	63	327257	51.339	ug/l	99
25) 2-Butanone	6.99	43	373118	276.849	ug/l	97
26) 2,2-Dichloropropane	6.99	77	276731	51.581	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	209260	51.899	ug/l	100
28) Bromochloromethane	7.34	49	135211	57.536	ug/l	96
29) Tetrahydrofuran	7.35	42	250020	279.953	ug/l	98
30) Chloroform	7.52	83	320245	50.080	ug/l	97
31) Cyclohexane	7.79	56	335540	49.689	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	277349	52.525	ug/l	99
36) 1,1-Dichloropropene	7.93	75	261289	51.294	ug/l	99
37) Ethyl Acetate	7.08	43	155008	52.701	ug/l	99
38) Carbon Tetrachloride	7.91	117	241281	53.187	ug/l	95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY120419\

Quantitation Report (Not Reviewed)

Data File : VY000852.D
Acq On : 04 Dec 2019 10:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Dec 05 07:50:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	351467	52.078	ug/l		97
40) Benzene	8.16	78	774119	52.173	ug/l		98
41) Methacrylonitrile	7.35	41	216739	139.812	ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	207983	53.300	ug/l		99
43) Isopropyl Acetate	8.28	43	296341	53.464	ug/l		99
44) Trichloroethene	8.94	130	204586	53.651	ug/l		97
45) 1,2-Dichloropropane	9.22	63	199789	53.606	ug/l		99
46) Dibromomethane	9.31	93	103926	53.369	ug/l		99
47) Bromodichloromethane	9.50	83	250144	54.682	ug/l		99
48) Methyl methacrylate	9.30	41	131318	53.877	ug/l		96
49) 1,4-Dioxane	9.30	88	31041	1125.004	ug/l	#	89
51) 4-Methyl-2-Pentanone	10.07	43	798754	278.911	ug/l		99
52) Toluene	10.24	92	488706	53.196	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	272910	55.529	ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	314899	54.207	ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	157249	54.657	ug/l		98
56) Ethyl methacrylate	10.51	69	231679	56.292	ug/l		100
57) 1,3-Dichloropropane	10.79	76	276306	55.103	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	398517	240.144	ug/l		100
59) 2-Hexanone	10.83	43	620846	297.509	ug/l		99
60) Dibromochloromethane	10.99	129	173337	55.967	ug/l		98
61) 1,2-Dibromoethane	11.09	107	148442	54.747	ug/l		97
64) Tetrachloroethene	10.72	164	210457	52.636	ug/l		96
65) Chlorobenzene	11.52	112	497010	51.956	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.59	131	170402	52.858	ug/l		99
67) Ethyl Benzene	11.60	91	925129	51.928	ug/l		98
68) m/p-Xylenes	11.70	106	703396	105.189	ug/l		100
69) o-Xylene	12.03	106	330767	53.051	ug/l		98
70) Styrene	12.04	104	567663	53.172	ug/l		100
71) Bromoform	12.20	173	101887	56.037	ug/l	#	99
73) Isopropylbenzene	12.33	105	888973	53.414	ug/l		99
74) N-amyl acetate	12.14	43	254557	54.951	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	179429	54.715	ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	251496	106.195	ug/l	#	100
77) Bromobenzene	12.61	156	192815	53.446	ug/l		99
78) n-propylbenzene	12.67	91	1089288	53.602	ug/l		100
79) 2-Chlorotoluene	12.75	91	593155	52.834	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	721530	52.360	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	68560	56.865	ug/l		97
82) 4-Chlorotoluene	12.86	91	620836	53.676	ug/l		100
83) tert-Butylbenzene	13.08	119	613052	52.915	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	730566	52.991	ug/l		100
85) sec-Butylbenzene	13.25	105	900829	53.463	ug/l		99
86) p-Isopropyltoluene	13.37	119	774272	52.832	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	367581	51.939	ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	369140	52.678	ug/l		100
89) n-Butylbenzene	13.70	91	772069	52.106	ug/l		99
90) Hexachloroethane	13.96	117	145808	54.009	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	339974	53.406	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	29541	53.808	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY120419\

Quantitation Report (Not Reviewed)

Data File : VY000852.D
Acq On : 04 Dec 2019 10:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Dec 05 07:50:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	214381	49.768	ug/l	99
94) Hexachlorobutadiene	15.11	225	105626	49.457	ug/l	99
95) Naphthalene	15.23	128	504679	50.457	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	190752	49.576	ug/l	99

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

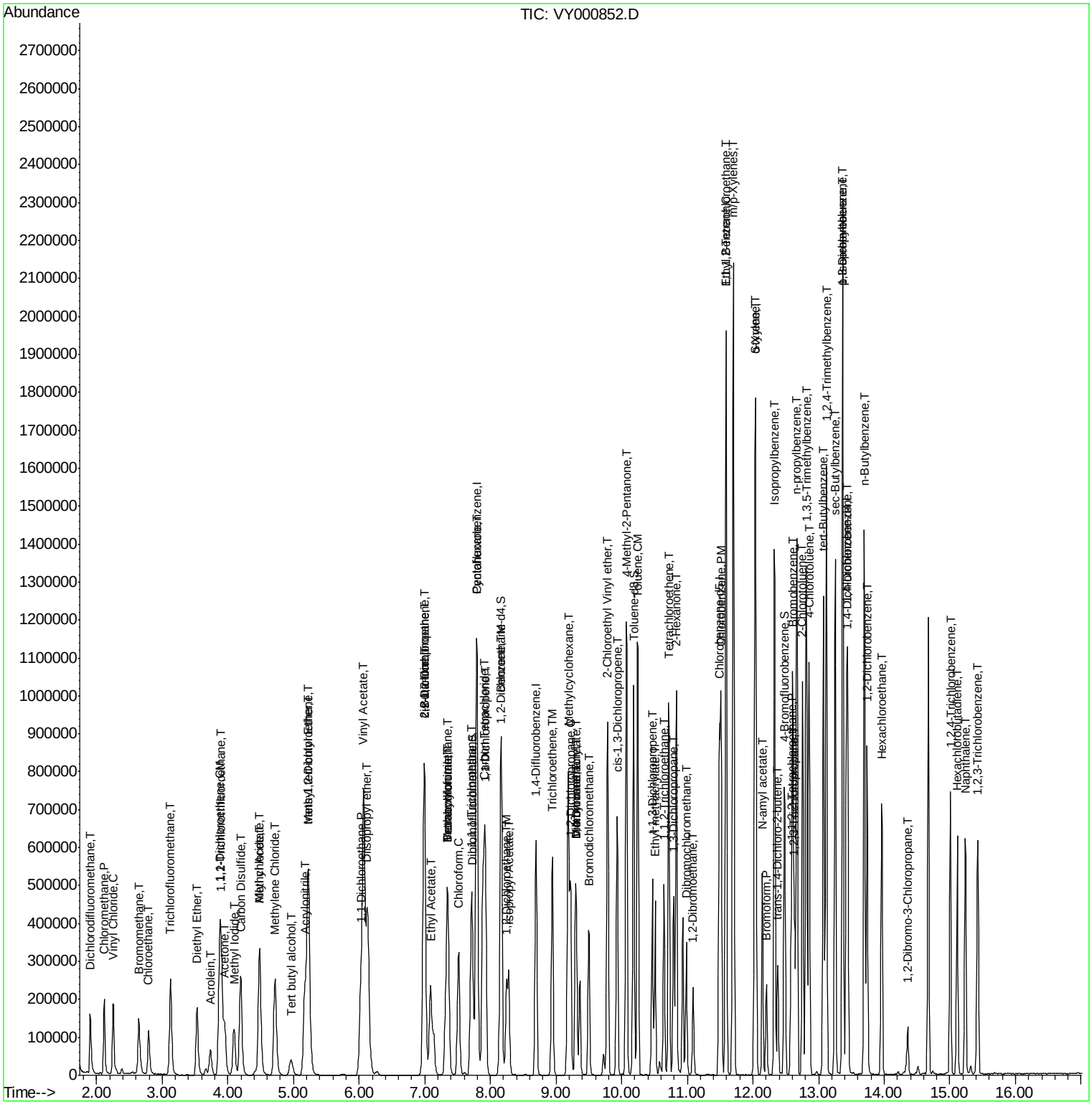
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY120419\

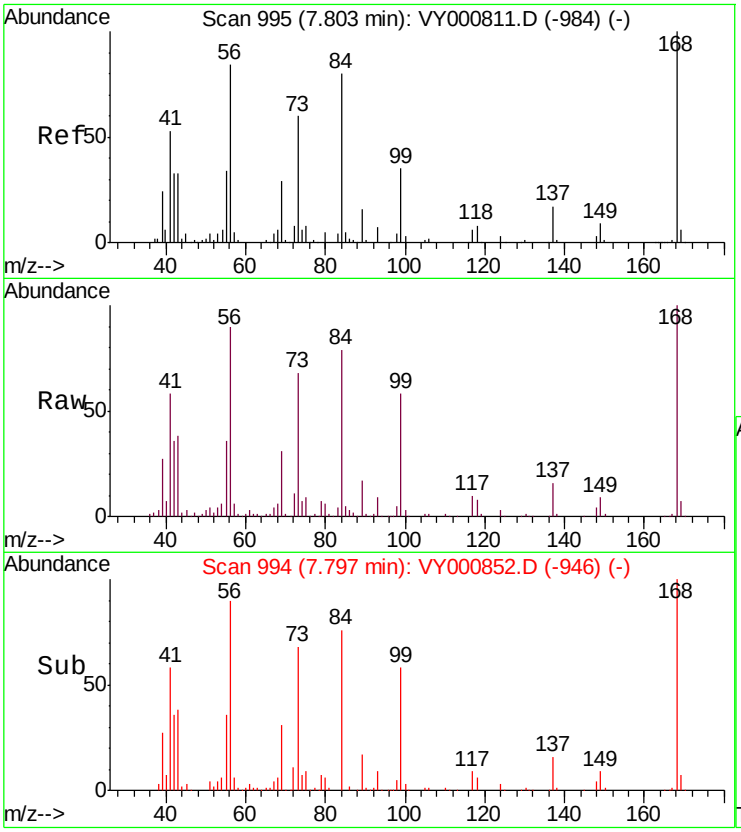
Quantitation Report (Not Reviewed)

Data File : VY000852.D
Acq On : 04 Dec 2019 10:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Dec 05 07:50:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration



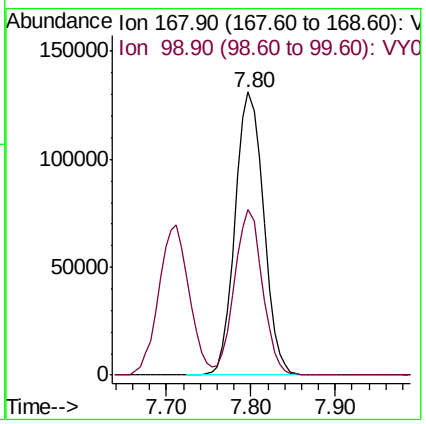


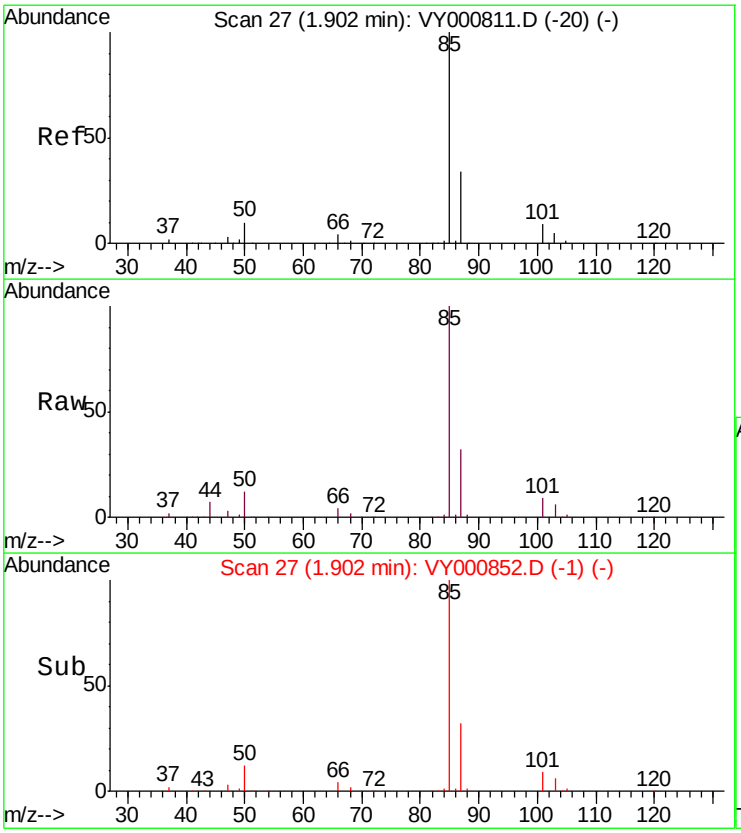
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 299309

Ion	Ratio	Lower	Upper
168	100		
99	58.4	45.0	67.6

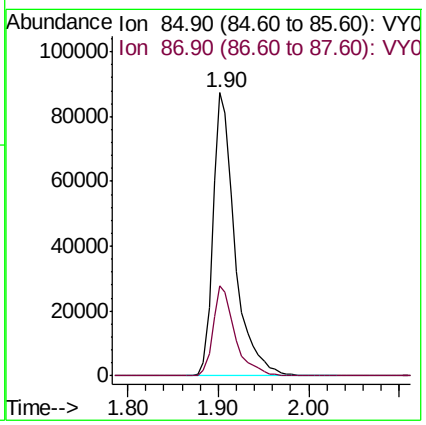


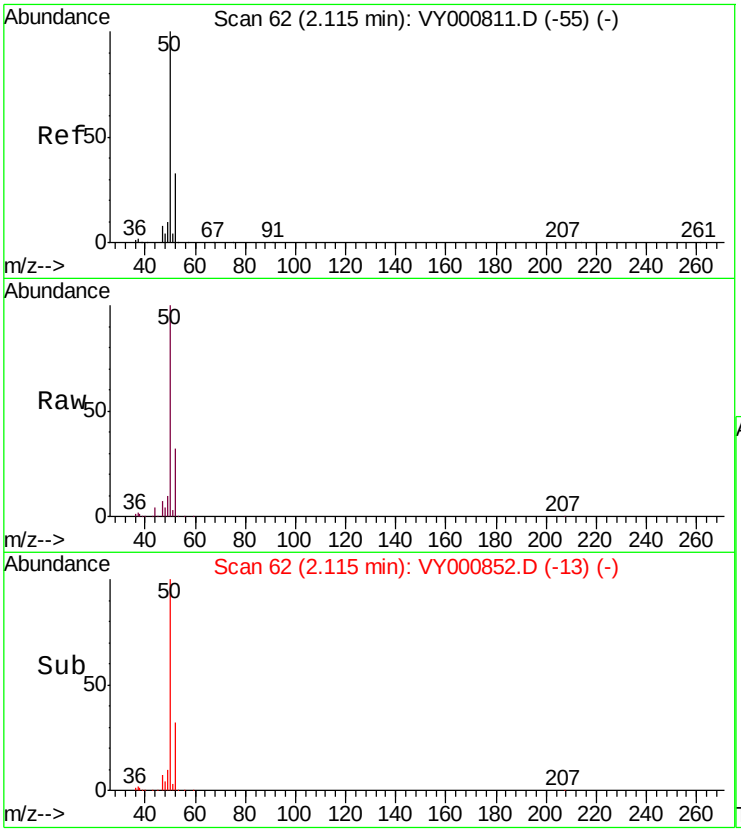


#2
Dichlorodifluoromethane
Concen: 45.733 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 85 Resp: 147350

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.8	50.3



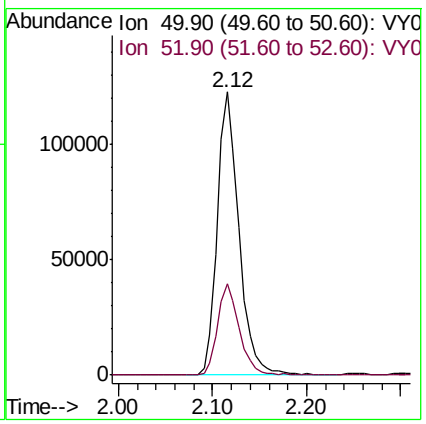


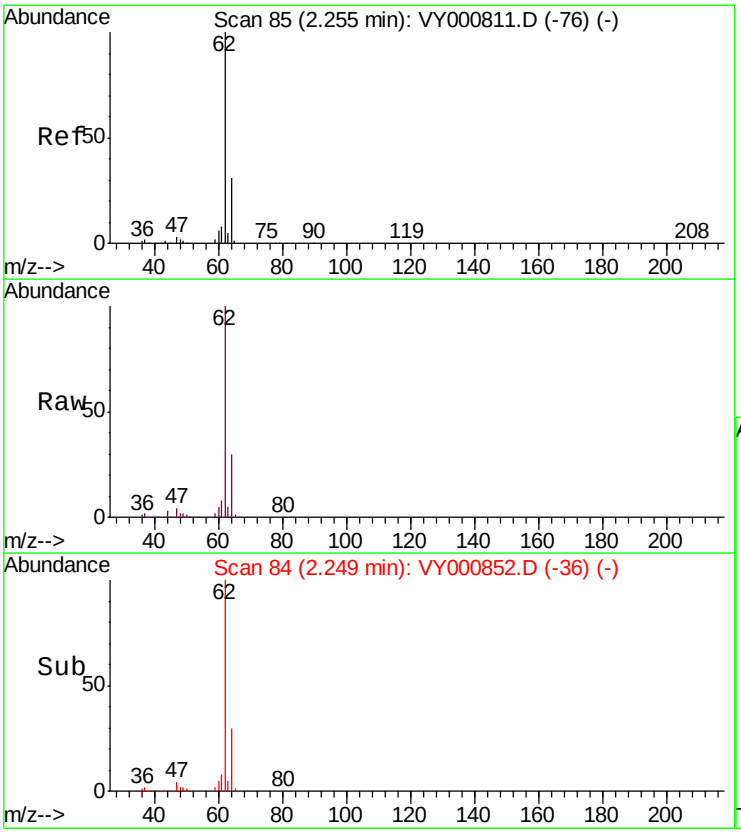
#3
Chloromethane
Concen: 49.281 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 195726

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.0	39.0

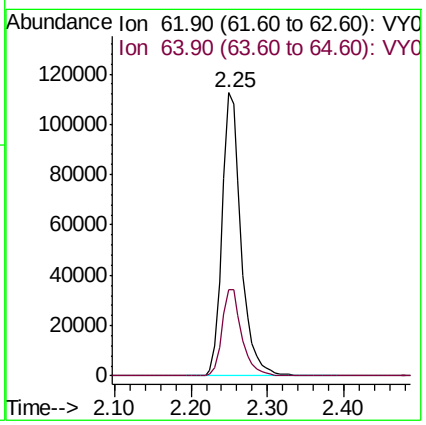


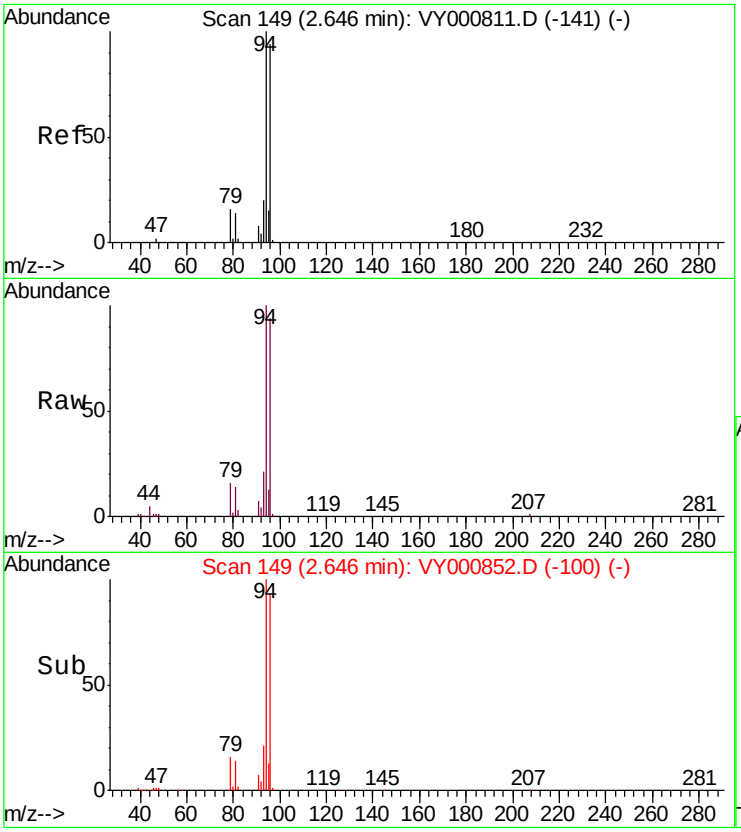


#4
Vinyl Chloride
Concen: 49.190 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 62 Resp: 192540

Ion	Ratio	Lower	Upper
62	100		
64	30.3	25.1	37.7



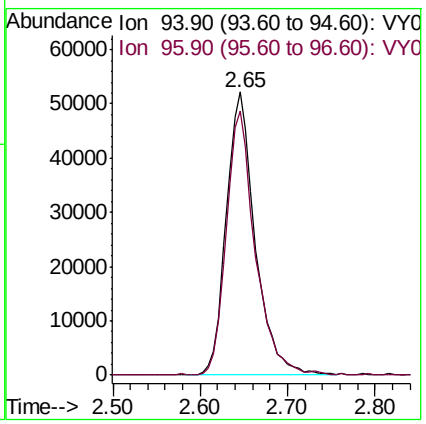


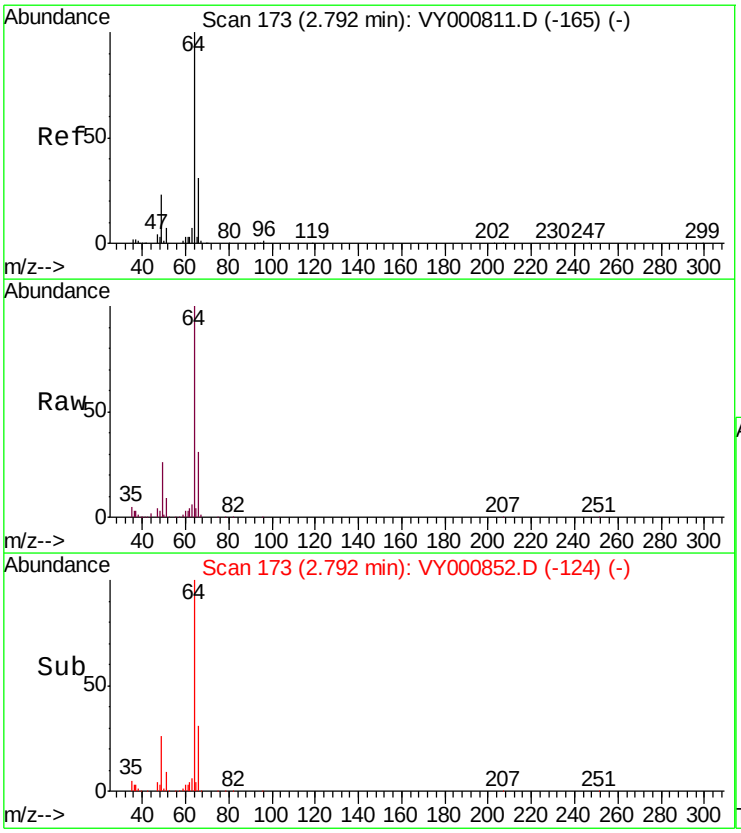
#5
Bromomethane
Concen: 51.072 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 119992

Ion	Ratio	Lower	Upper
94	100		
96	93.5	75.2	112.8

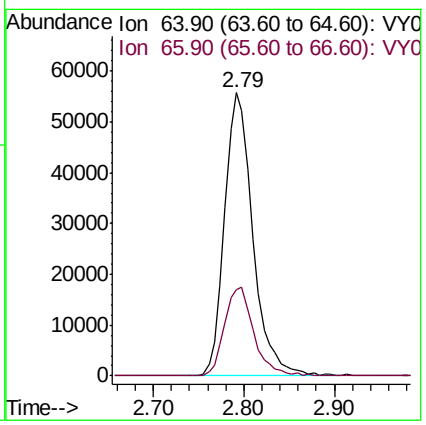


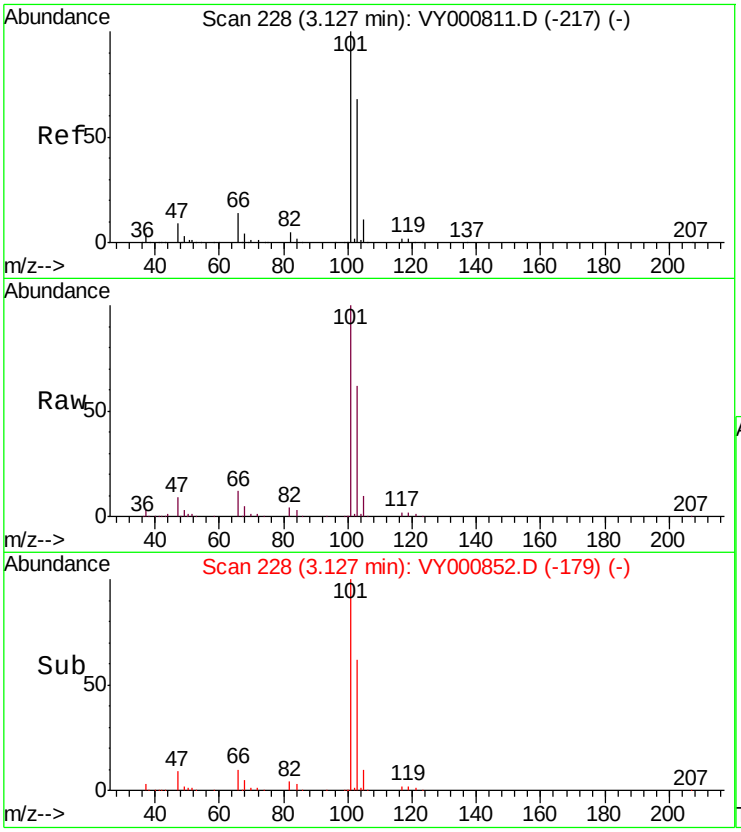


#6
Chloroethane
Concen: 50.260 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 64 Resp: 120617

Ion	Ratio	Lower	Upper
64	100		
66	30.5	25.0	37.4



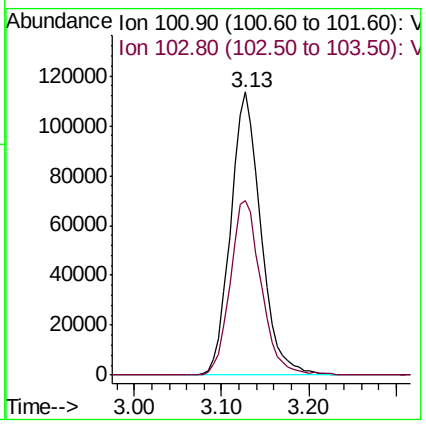


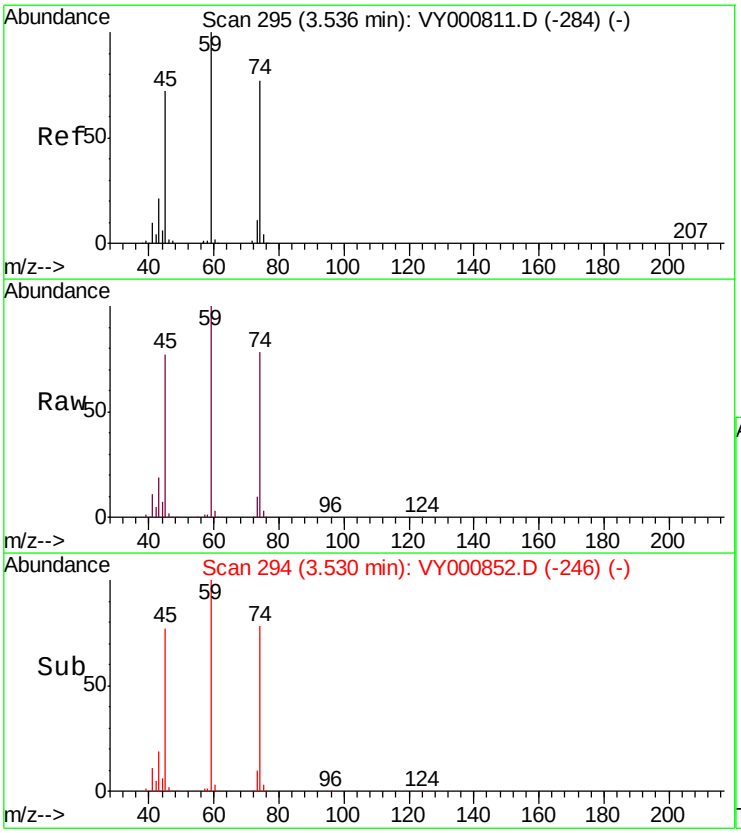
#7
Trichlorofluoromethane
Concen: 50.865 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 272855

Ion	Ratio	Lower	Upper
101	100		
103	61.8	54.2	81.2

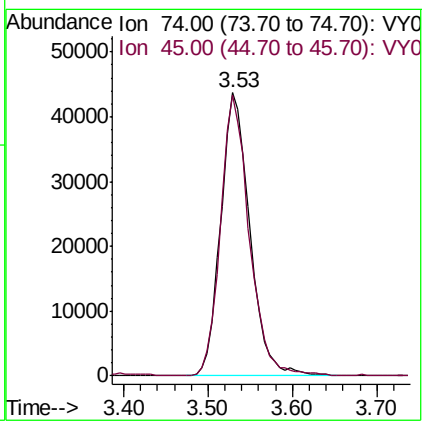


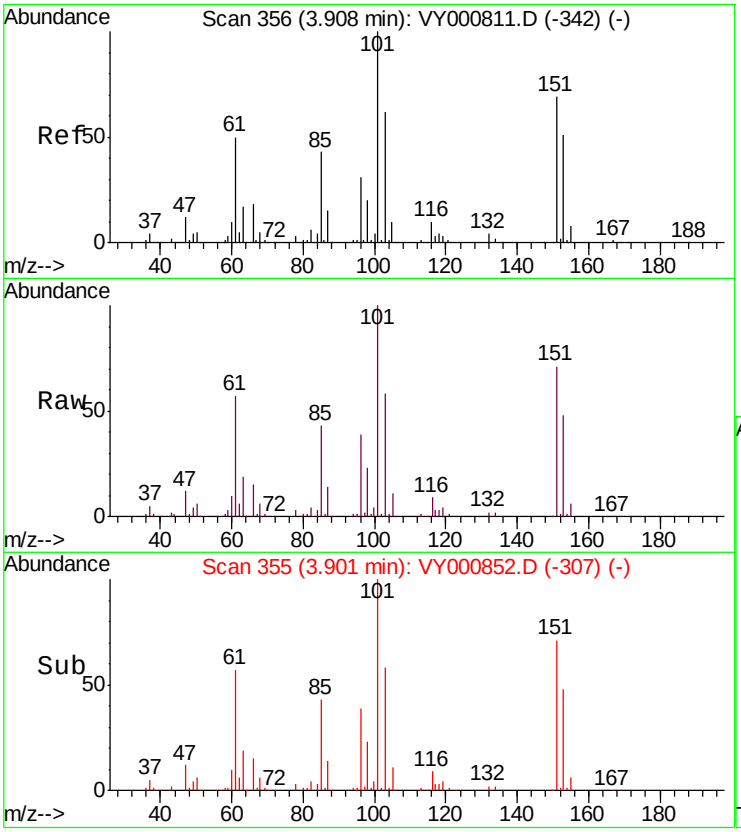


#8
Diethyl Ether
Concen: 51.300 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 74 Resp: 103575

Ion	Ratio	Lower	Upper
74	100		
45	98.0	49.0	147.0



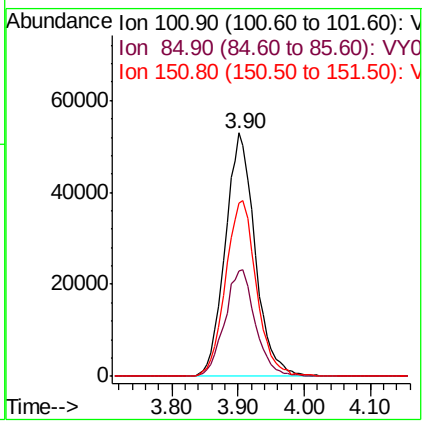


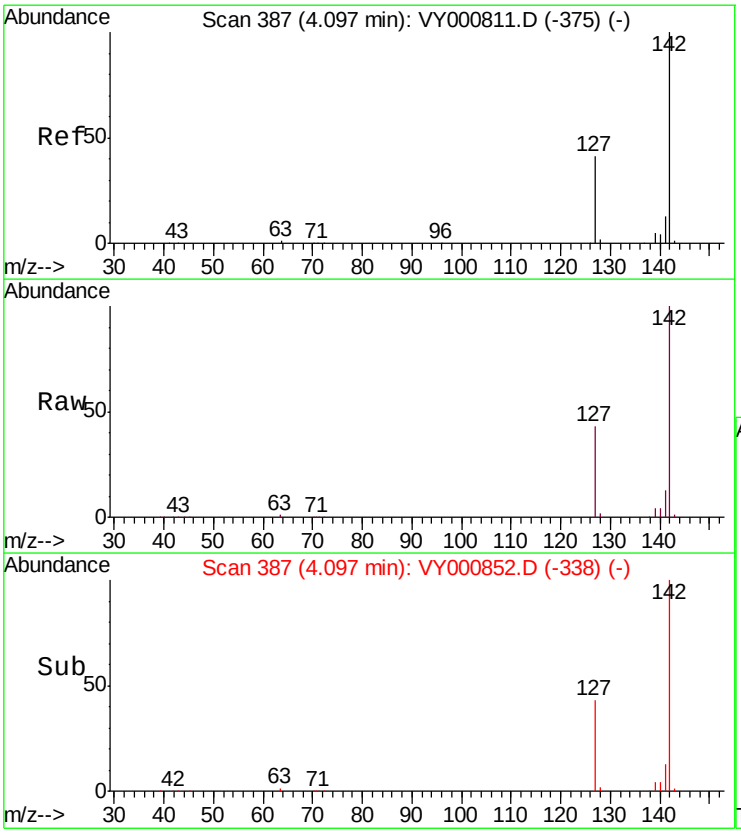
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.922 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 165375

Ion	Ratio	Lower	Upper
101	100		
85	44.6	36.0	54.0
151	74.5	58.2	87.2

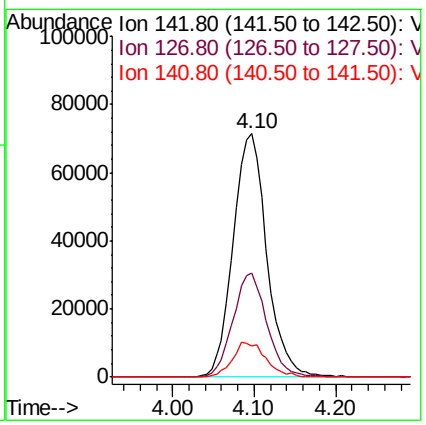


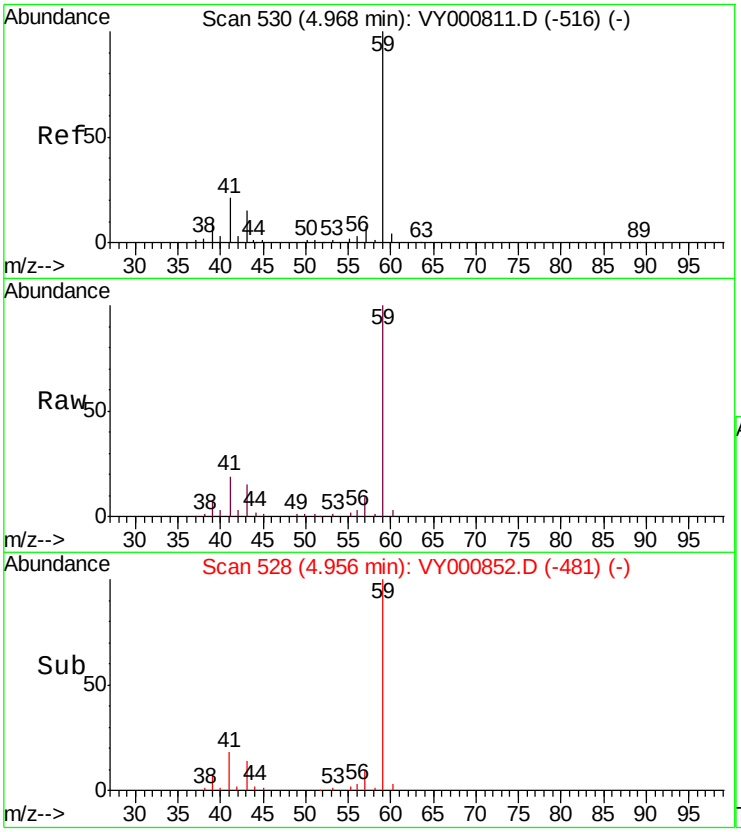


#10
Methyl Iodide
Concen: 49.093 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion:142 Resp: 204756

Ion	Ratio	Lower	Upper
142	100		
127	43.0	33.8	50.8
141	14.3	10.9	16.3



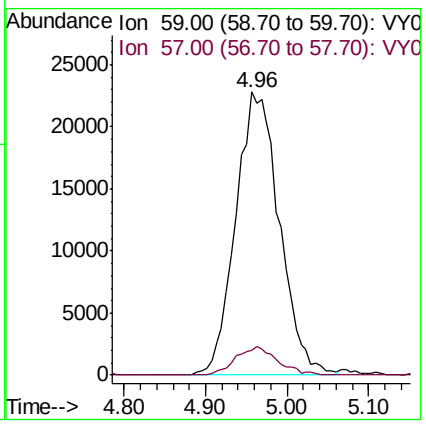


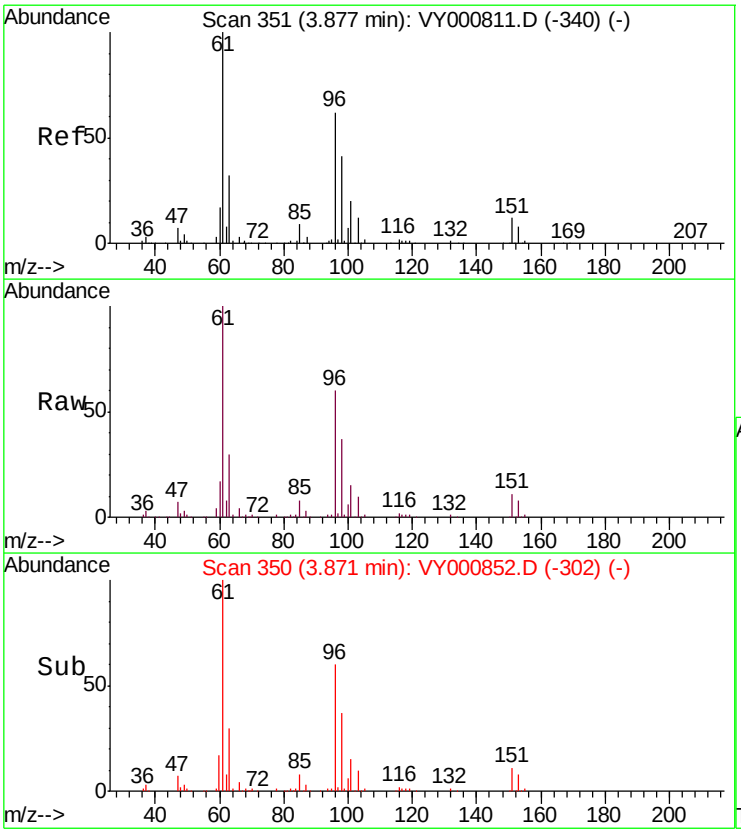
#11
Tert butyl alcohol
Concen: 265.713 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 85021

Ion	Ratio	Lower	Upper
59	100		
57	9.6	7.8	11.6

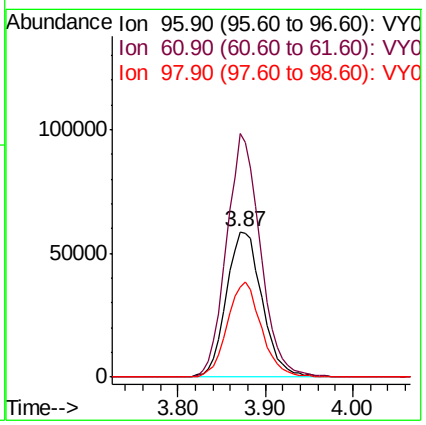


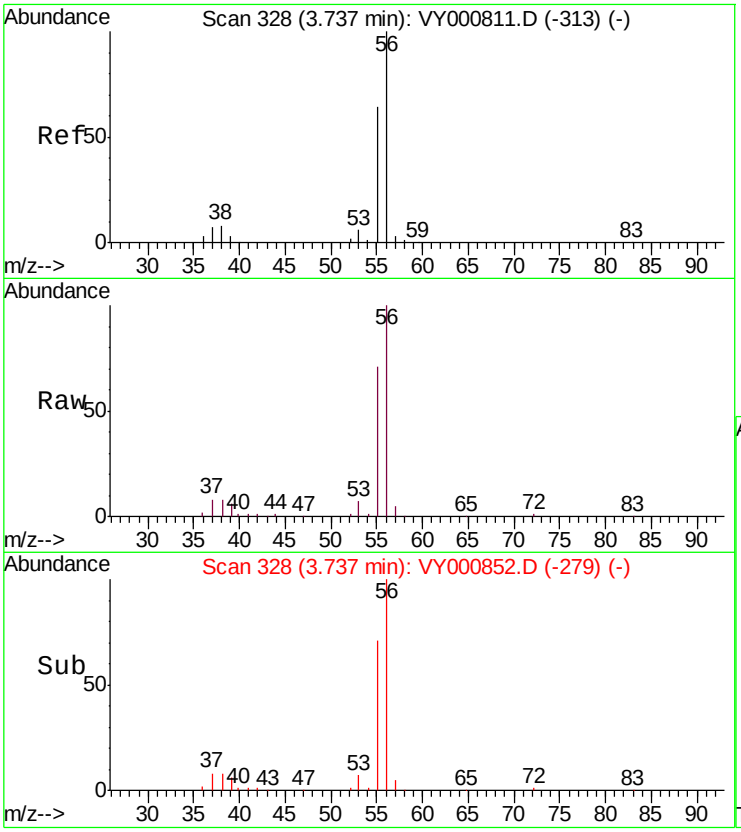


#12
1,1-Dichloroethene
Concen: 50.713 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 96 Resp: 166430

Ion	Ratio	Lower	Upper
96	100		
61	166.9	129.4	194.2
98	61.6	53.4	80.0



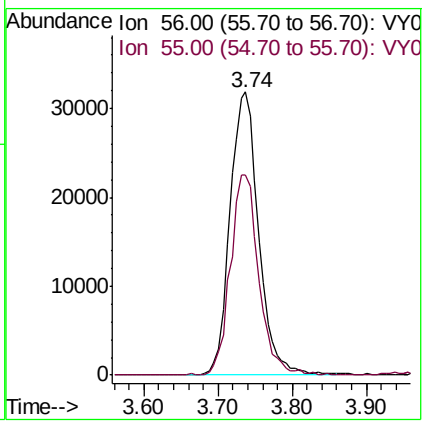


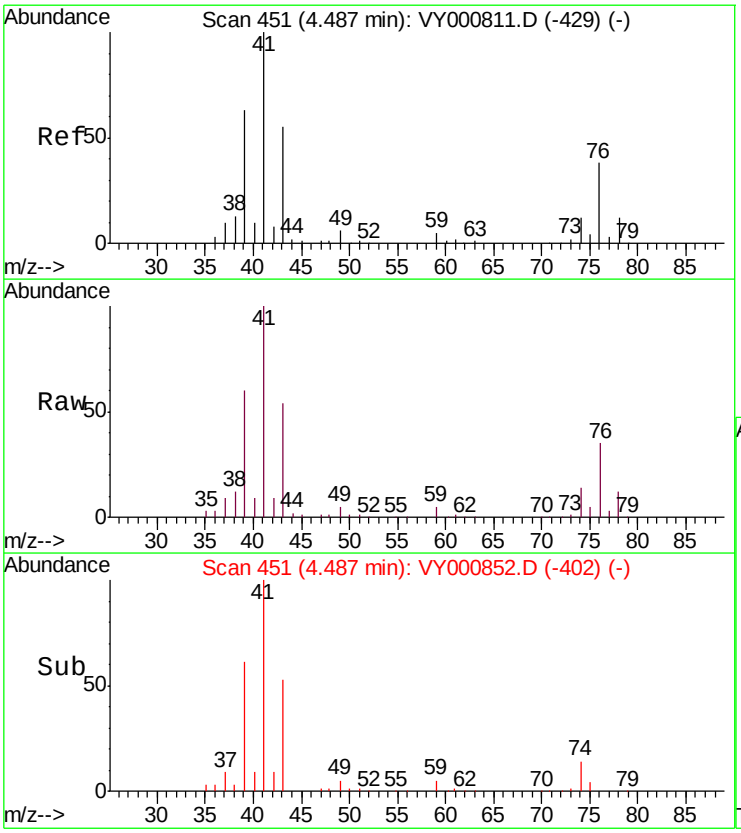
#13
Acrolein
Concen: 272.339 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 85840

Ion	Ratio	Lower	Upper
56	100		
55	69.7	55.7	83.5

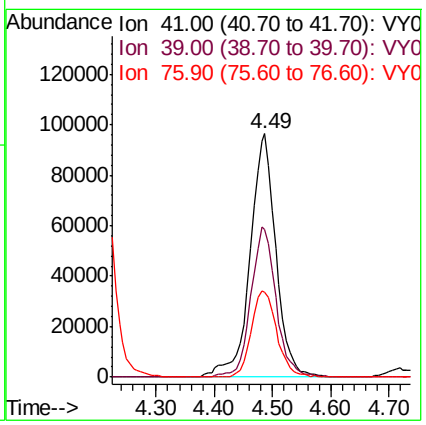


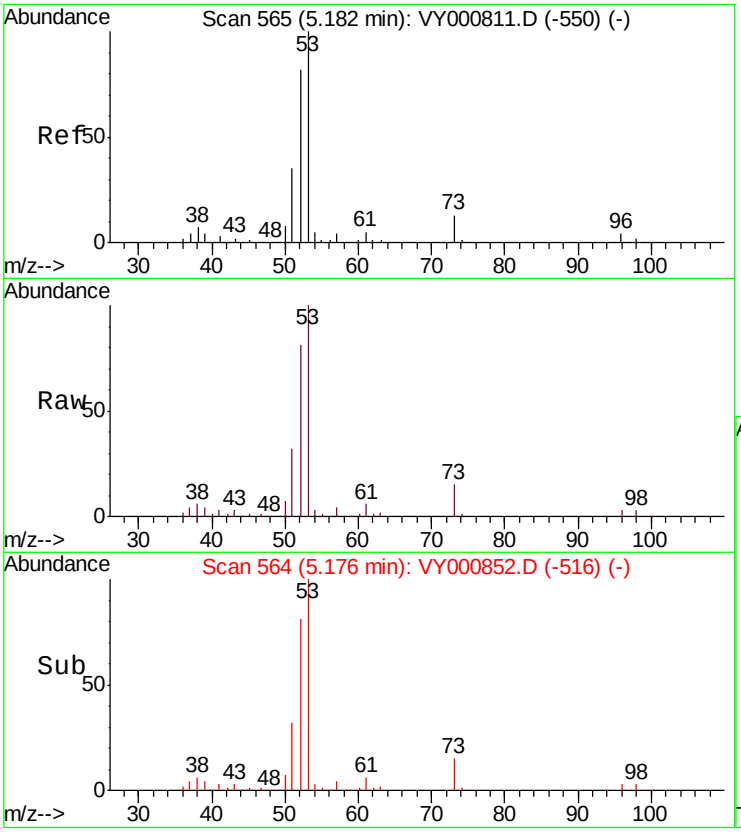


#14
Allyl chloride
Concen: 52.622 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 41 Resp: 296109

Ion	Ratio	Lower	Upper
41	100		
39	60.1	49.2	73.8
76	35.0	29.2	43.8



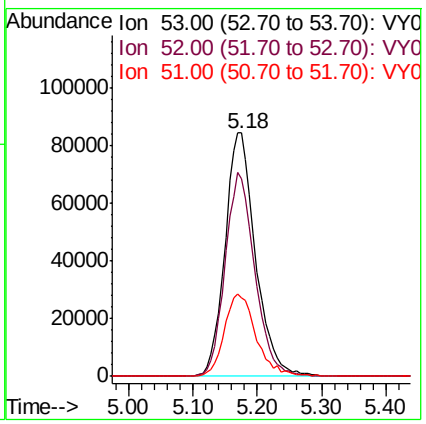


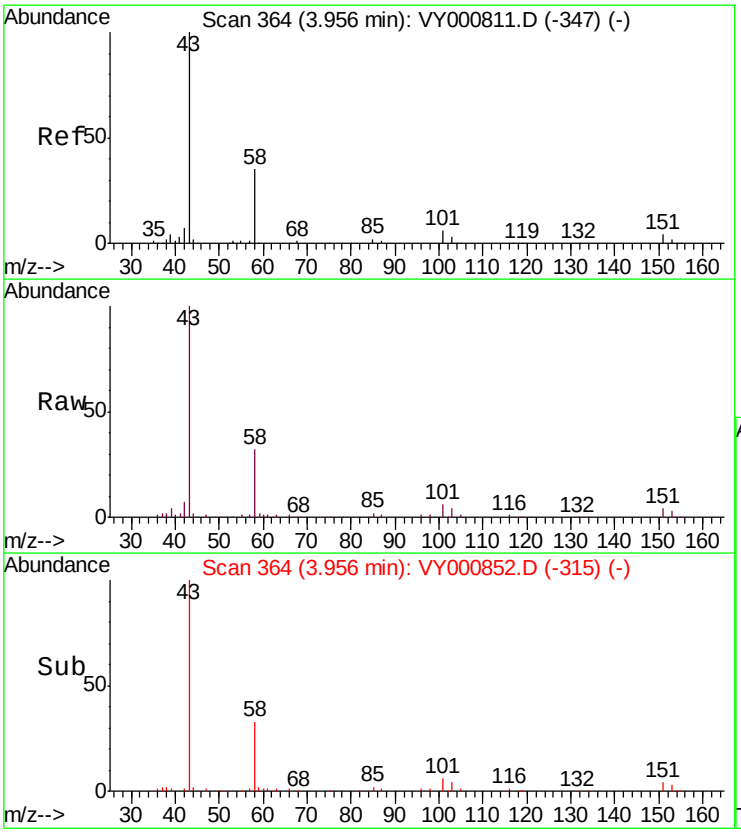
#15
Acrylonitrile
Concen: 267.408 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 278787

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.1	97.7
51	35.4	29.0	43.4

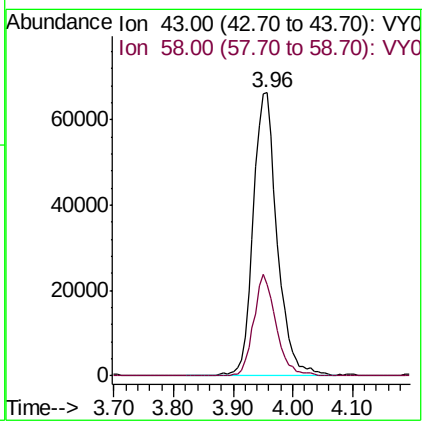


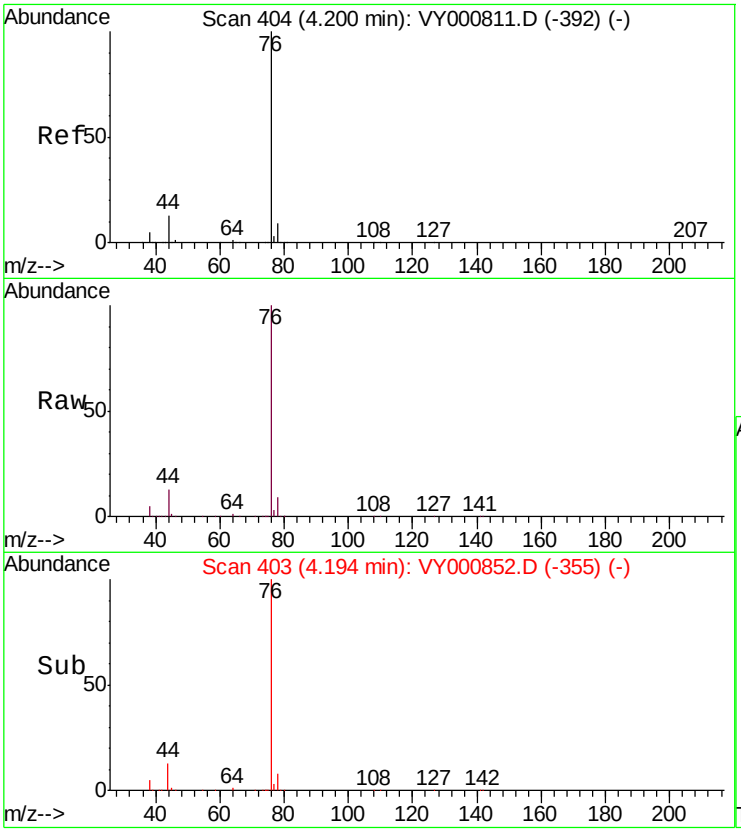


#16
Acetone
Concen: 254.202 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 43 Resp: 185461

Ion	Ratio	Lower	Upper
43	100		
58	32.4	28.0	42.0



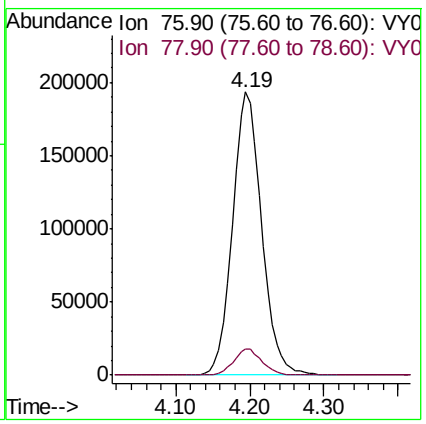


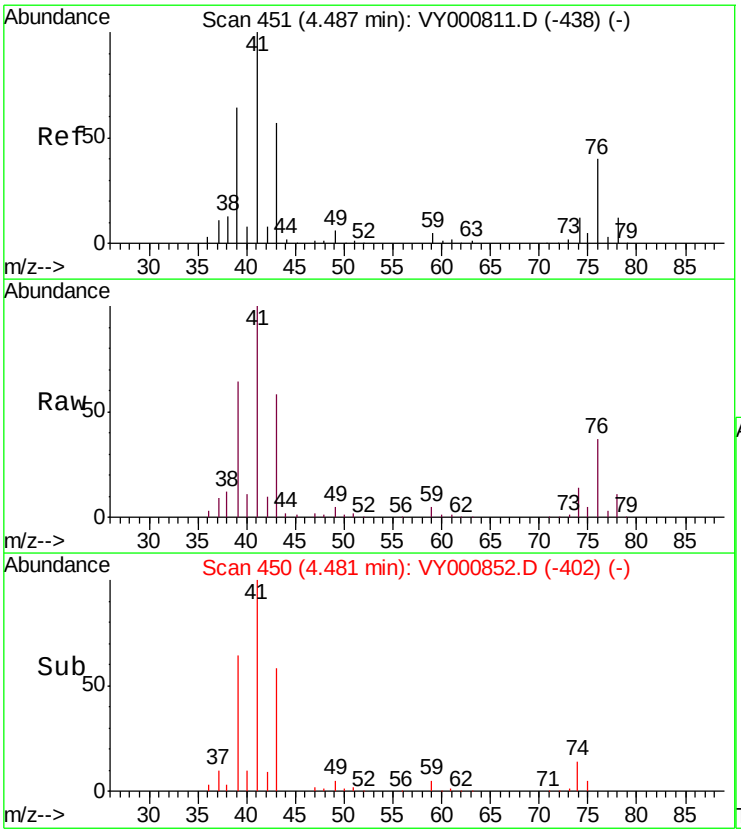
#17
Carbon Disulfide
Concen: 49.864 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 529258

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.3	10.9

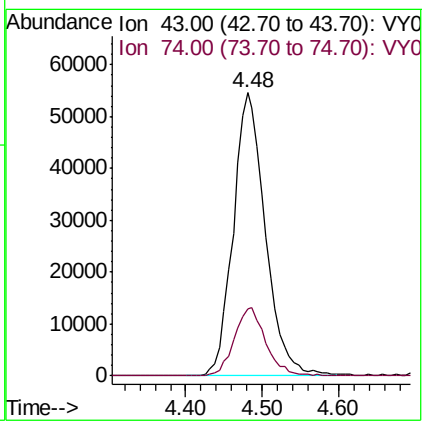


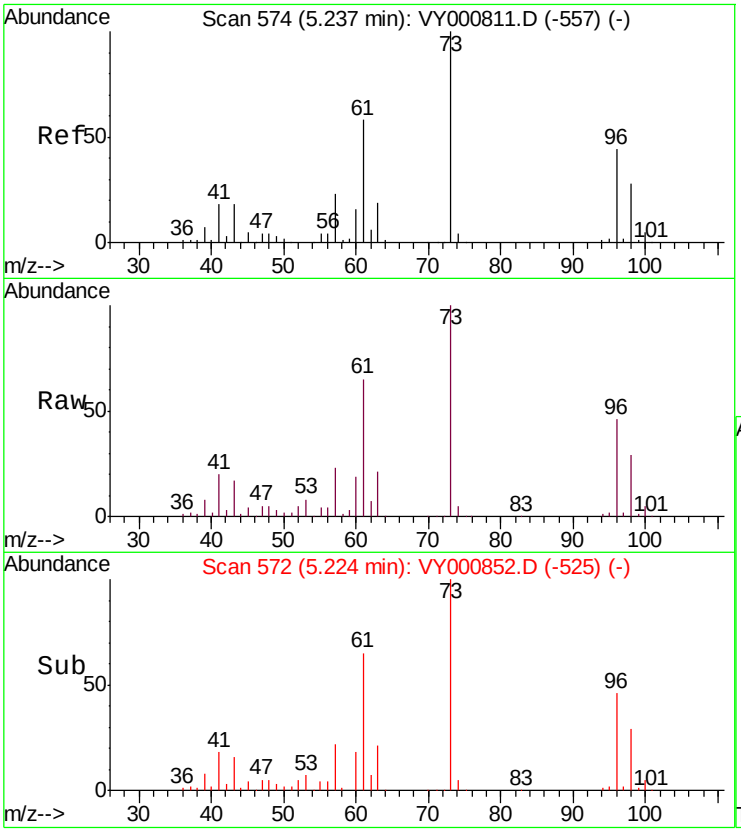


#18
Methyl Acetate
Concen: 51.991 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 43 Resp: 158605

Ion	Ratio	Lower	Upper
43	100		
74	23.5	18.5	27.7



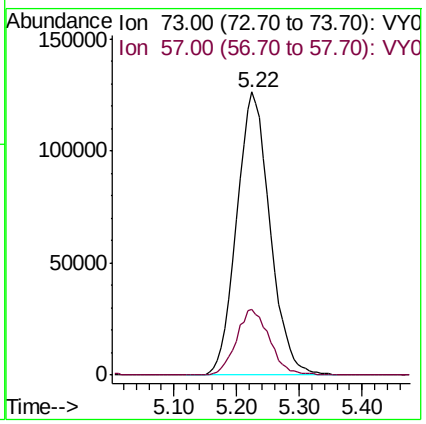


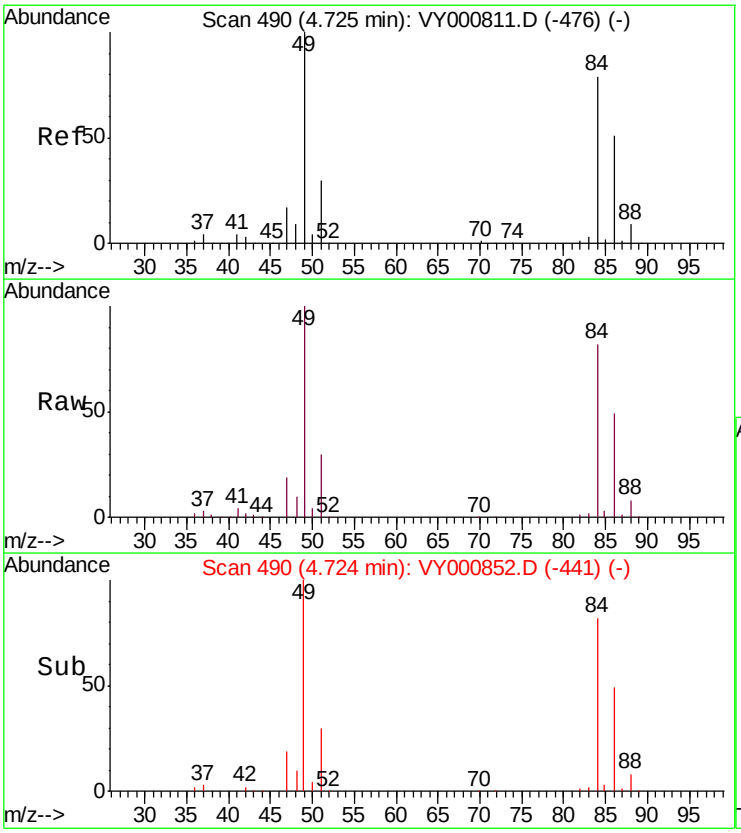
#19
Methyl tert-butyl Ether
Concen: 52.950 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 464077

Ion	Ratio	Lower	Upper
73	100		
57	23.2	18.2	27.4

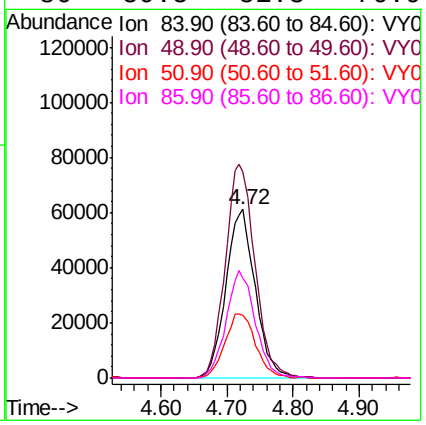


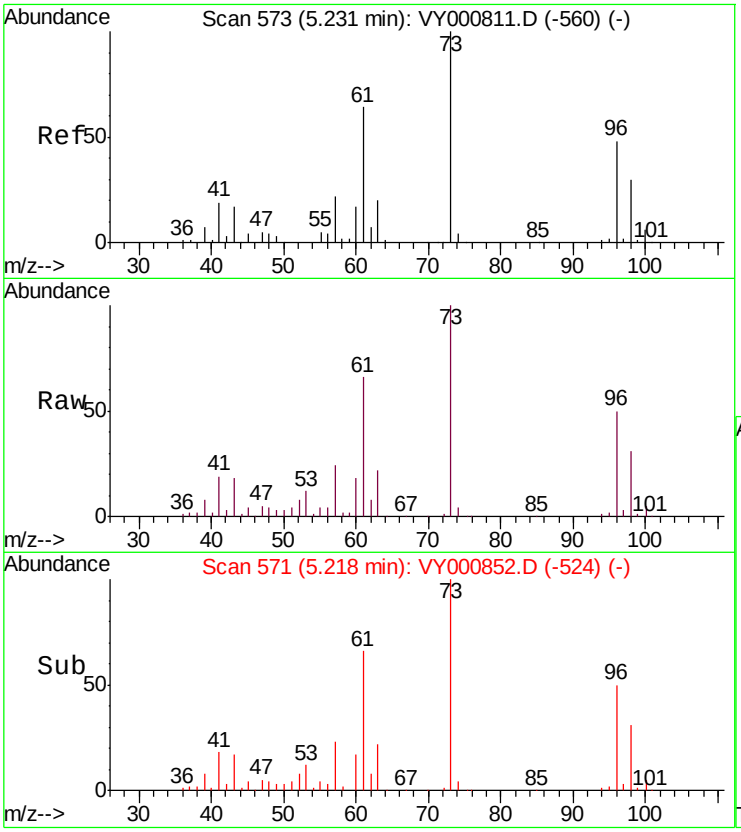


#20
Methylene Chloride
Concen: 48.771 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 84 Resp: 187561

Ion	Ratio	Lower	Upper
84	100		
49	122.1	101.3	151.9
51	37.0	30.6	45.8
86	59.5	51.3	76.9



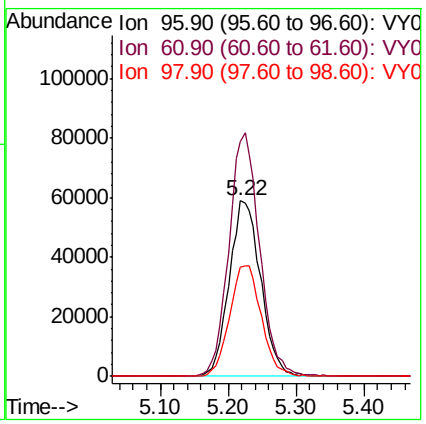


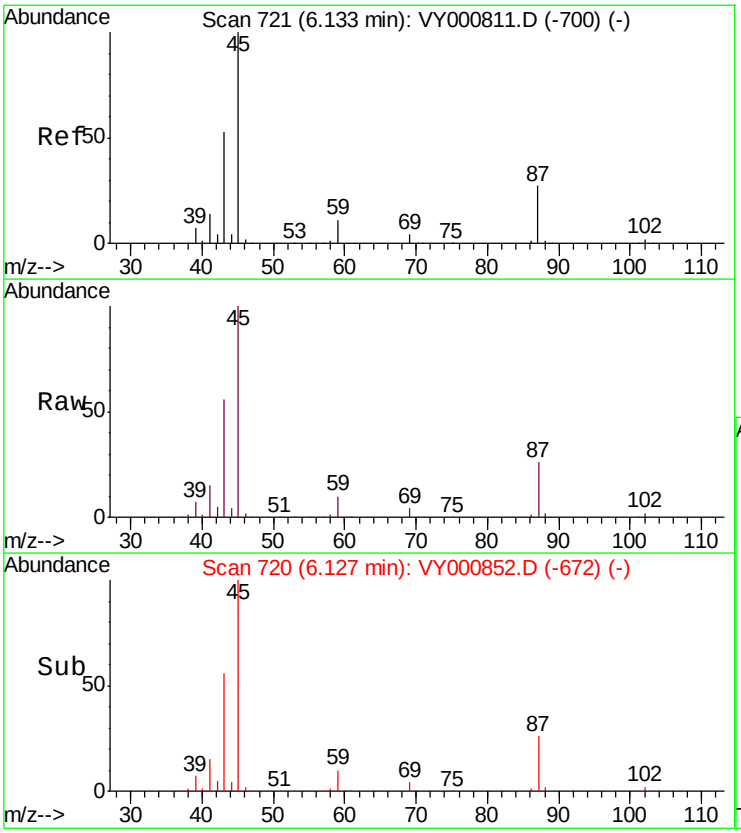
#21
trans-1,2-Dichloroethene
Concen: 50.608 ug/l
RT: 5.22 min Scan# 571
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 188774

Ion	Ratio	Lower	Upper
96	100		
61	133.6	105.9	158.9
98	62.0	49.4	74.2

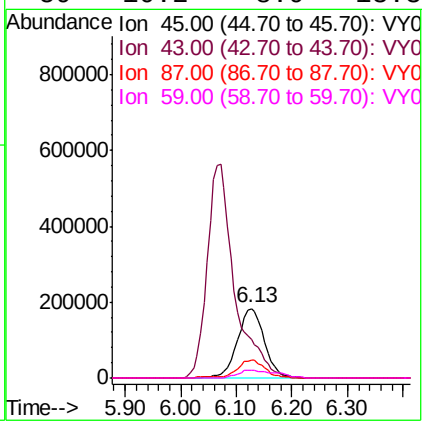


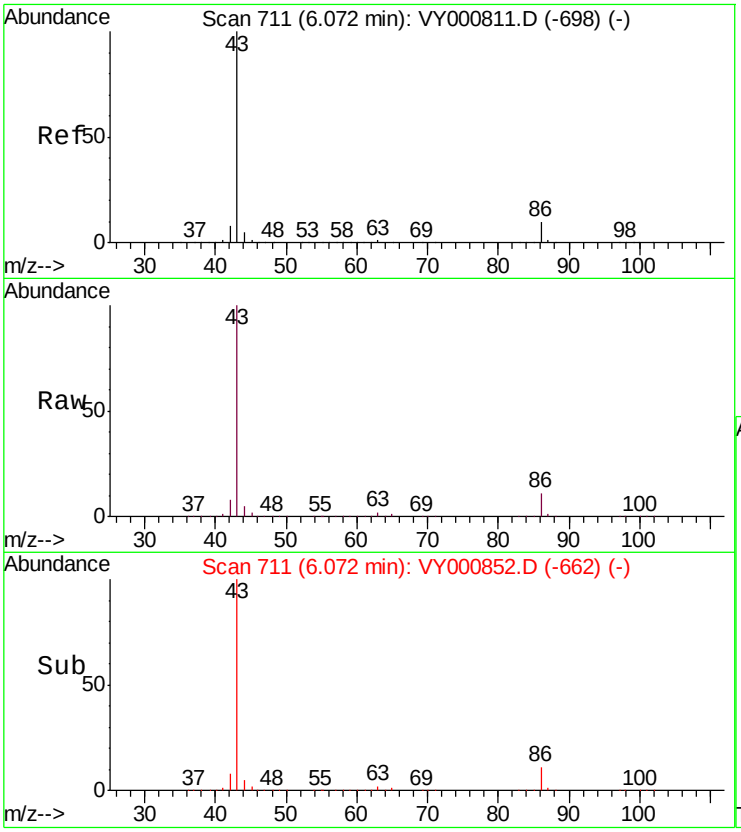


#22
Diisopropyl ether
Concen: 53.425 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 45 Resp: 617887

Ion	Ratio	Lower	Upper
45	100		
43	55.2	42.7	64.1
87	26.2	22.0	33.0
59	10.2	8.9	13.3



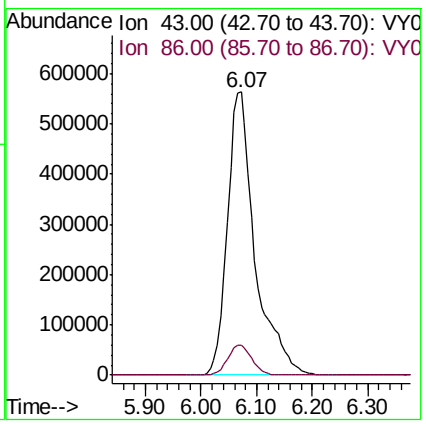


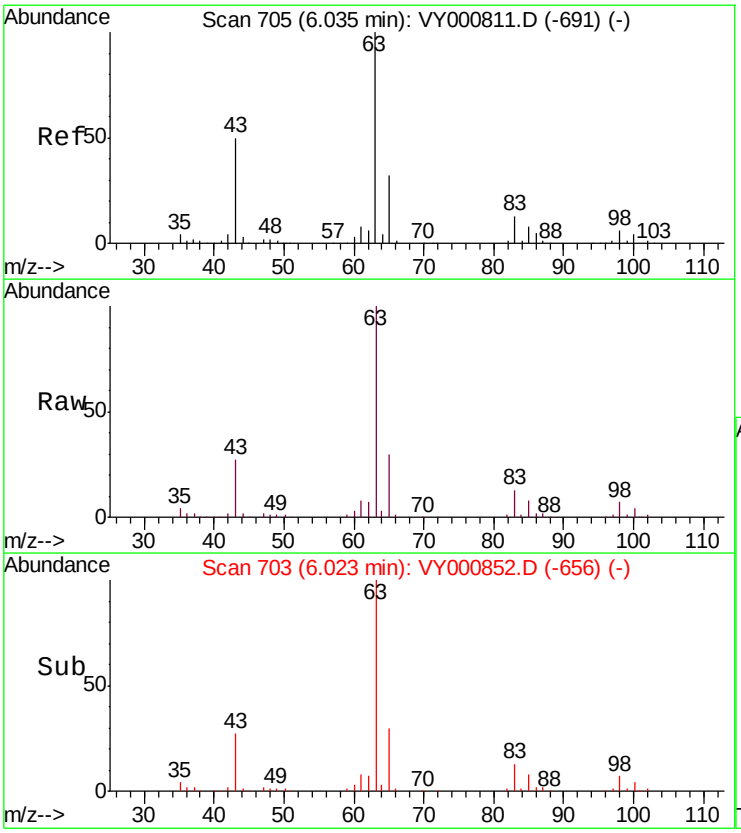
#23
Vinyl Acetate
Concen: 274.554 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1930397

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.3	12.5

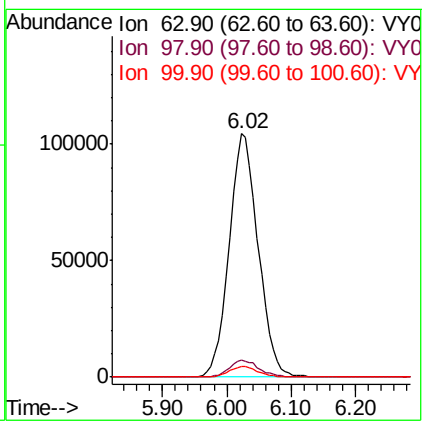


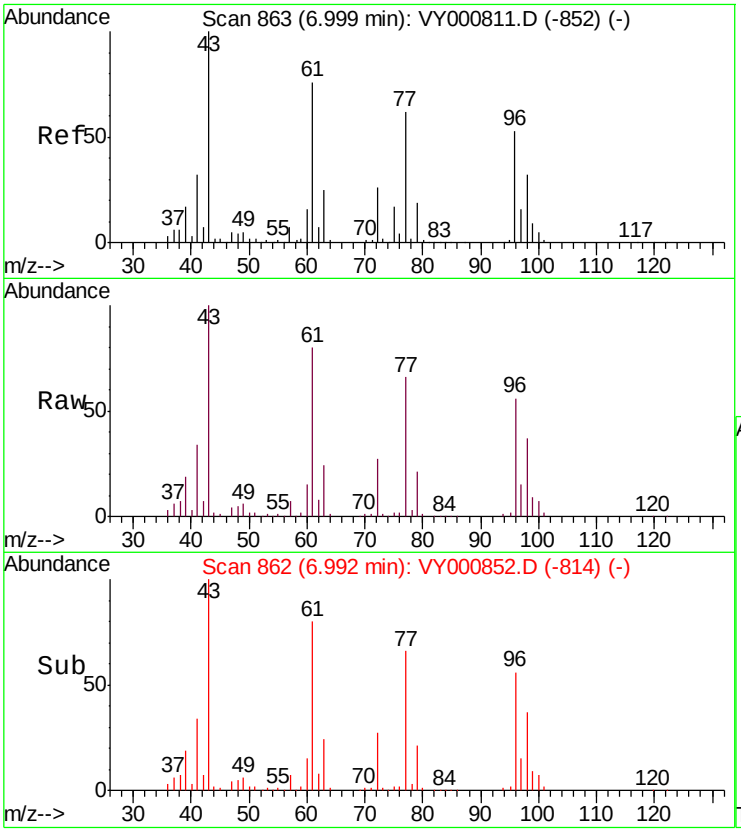


#24
1,1-Dichloroethane
Concen: 51.339 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 63 Resp: 327257

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.3	9.8
100	4.4	2.2	6.6



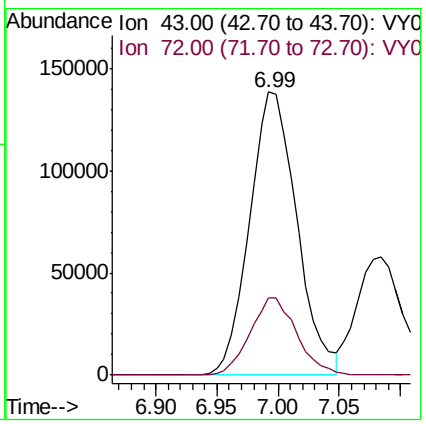


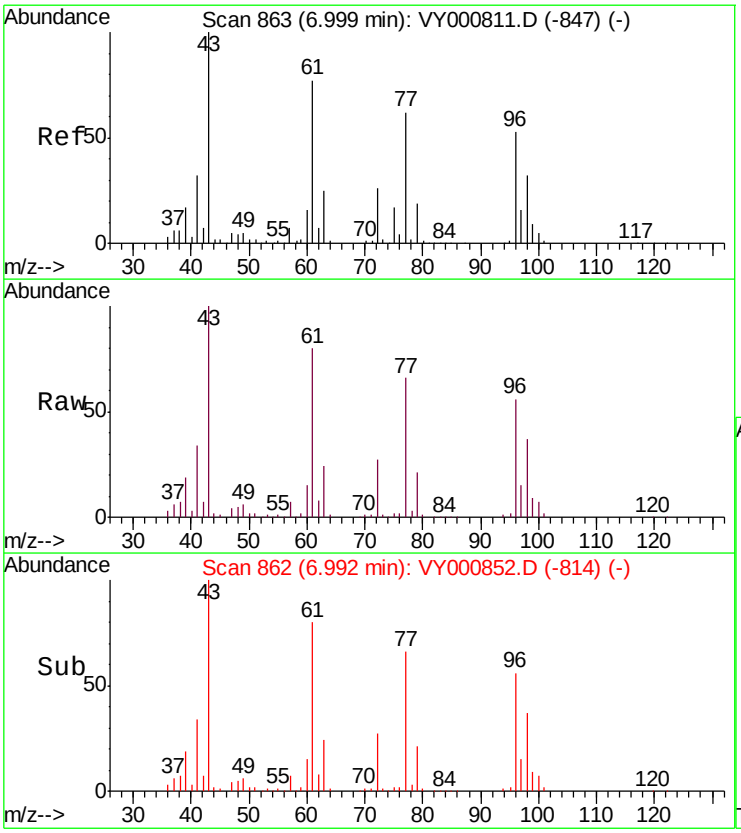
#25
2-Butanone
Concen: 276.849 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 373118

Ion	Ratio	Lower	Upper
43	100		
72	27.5	21.0	31.4

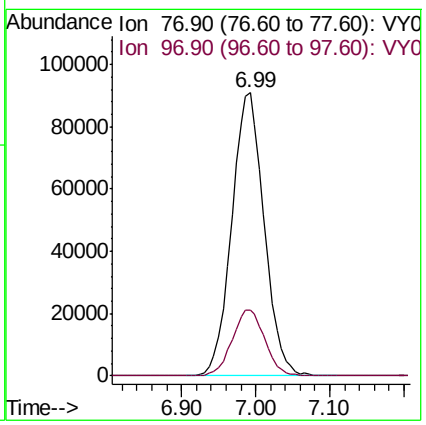


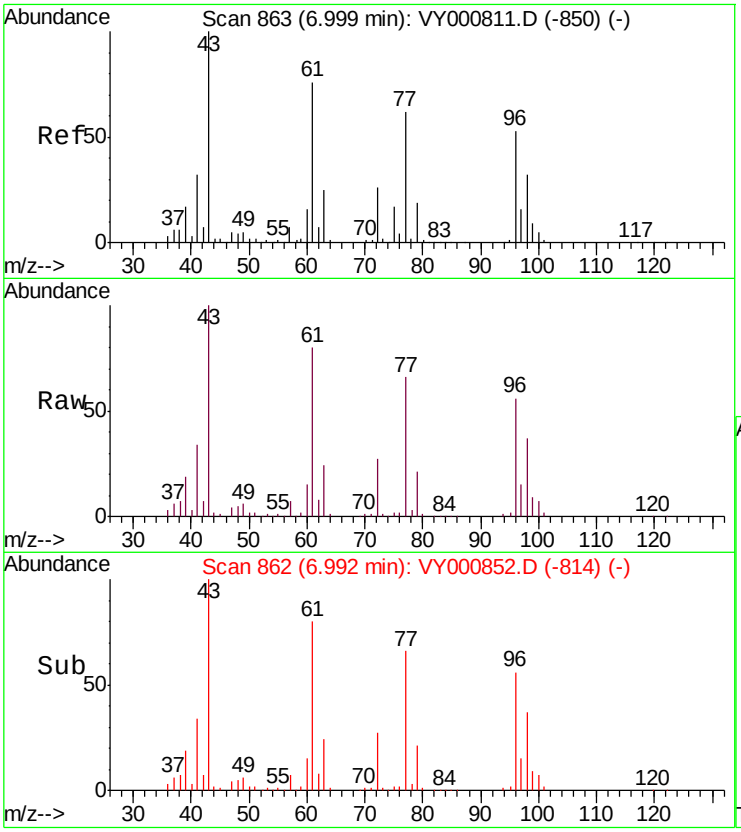


#26
2,2-Dichloropropane
Concen: 51.581 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 77 Resp: 276731

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.9	35.9



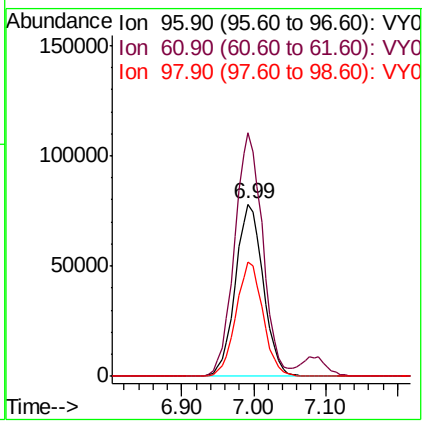


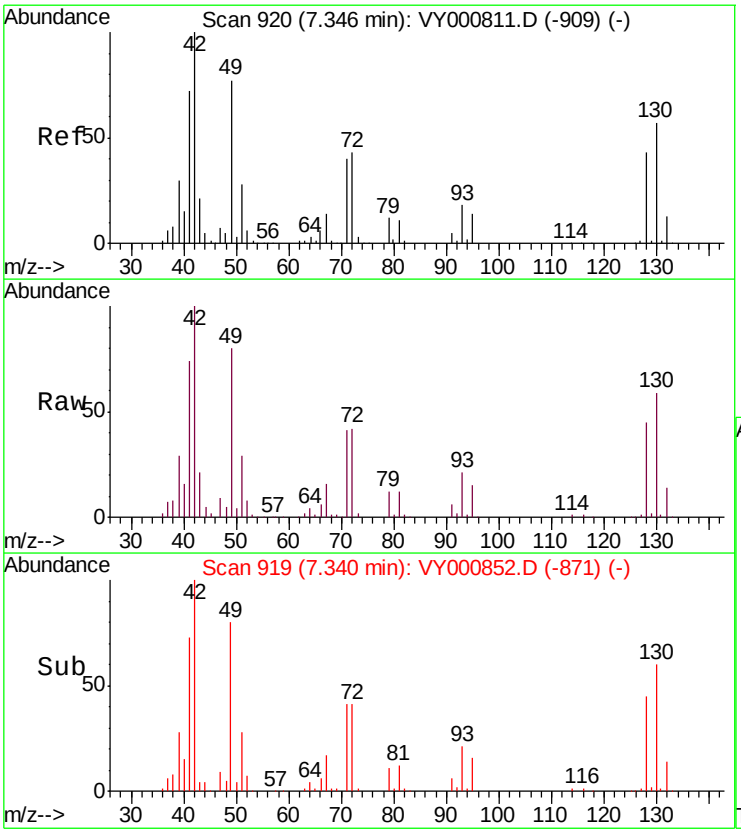
#27
cis-1,2-Dichloroethene
Concen: 51.899 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 209260

Ion	Ratio	Lower	Upper
96	100		
61	142.1	0.0	285.0
98	64.5	0.0	128.0

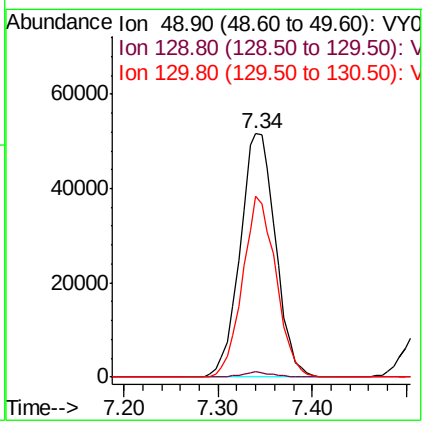


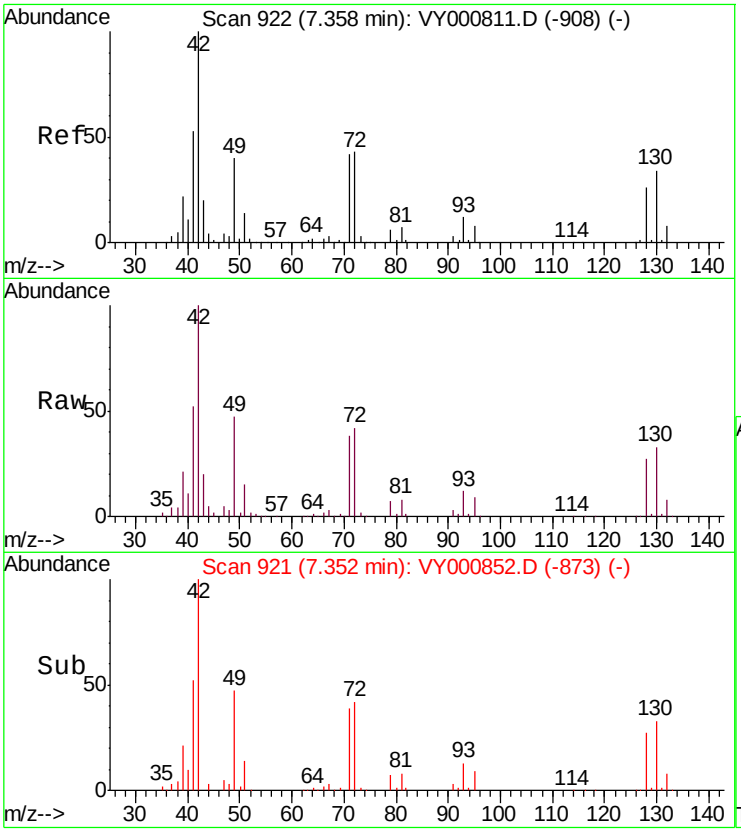


#28
Bromochloromethane
Concen: 57.536 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 49 Resp: 135211

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.8
130	70.3	58.7	88.1



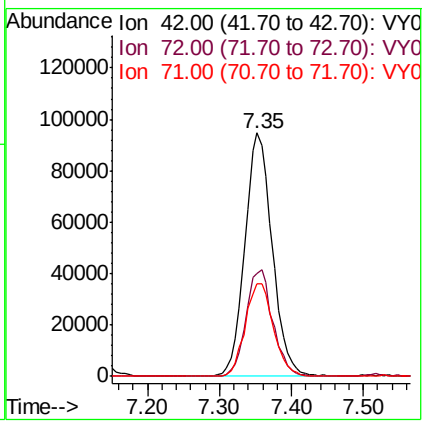


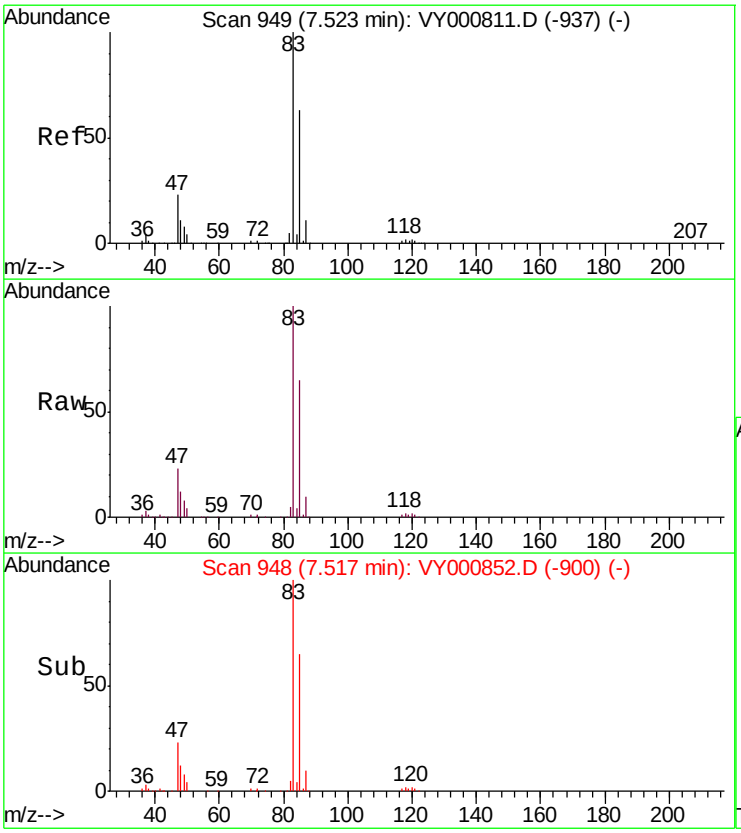
#29
Tetrahydrofuran
Concen: 279.953 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 250020

Ion	Ratio	Lower	Upper
42	100		
72	42.9	35.1	52.7
71	39.3	32.8	49.2

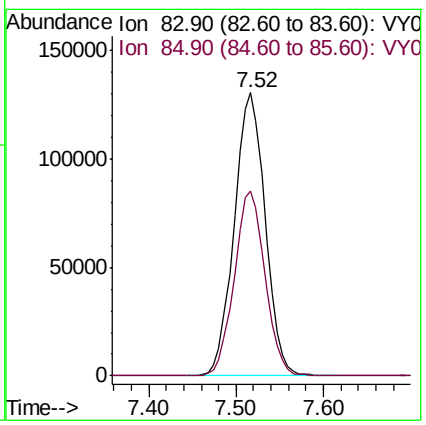


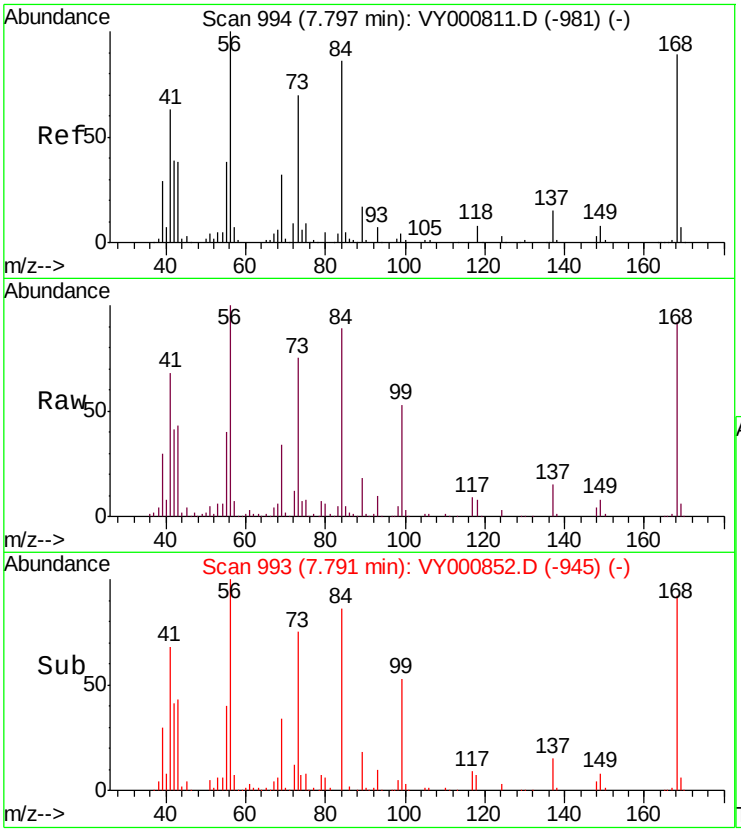


#30
Chloroform
Concen: 50.080 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 83 Resp: 320245

Ion	Ratio	Lower	Upper
83	100		
85	65.3	50.4	75.6



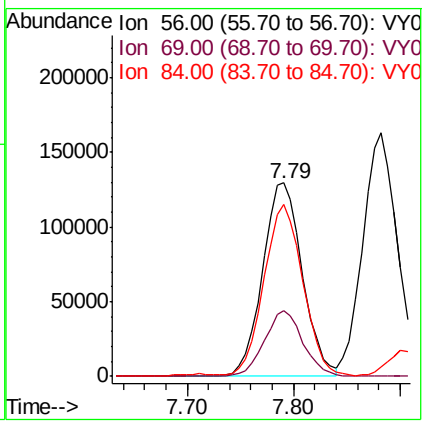


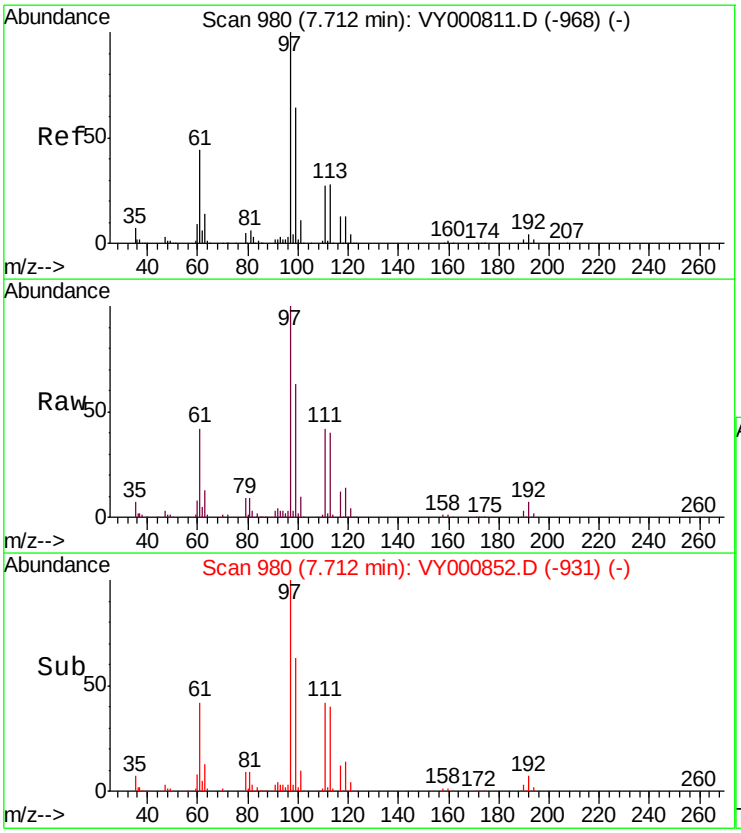
#31
Cyclohexane
Concen: 49.689 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 335540

Ion	Ratio	Lower	Upper
56	100		
69	34.1	25.9	38.9
84	87.8	68.6	102.8

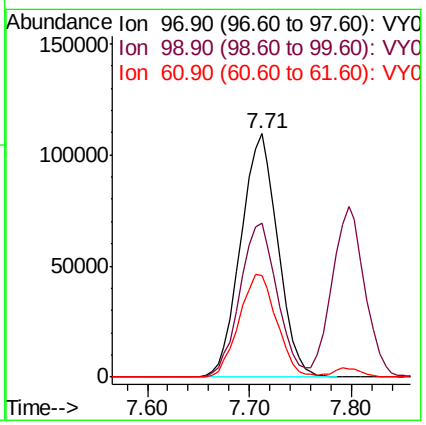


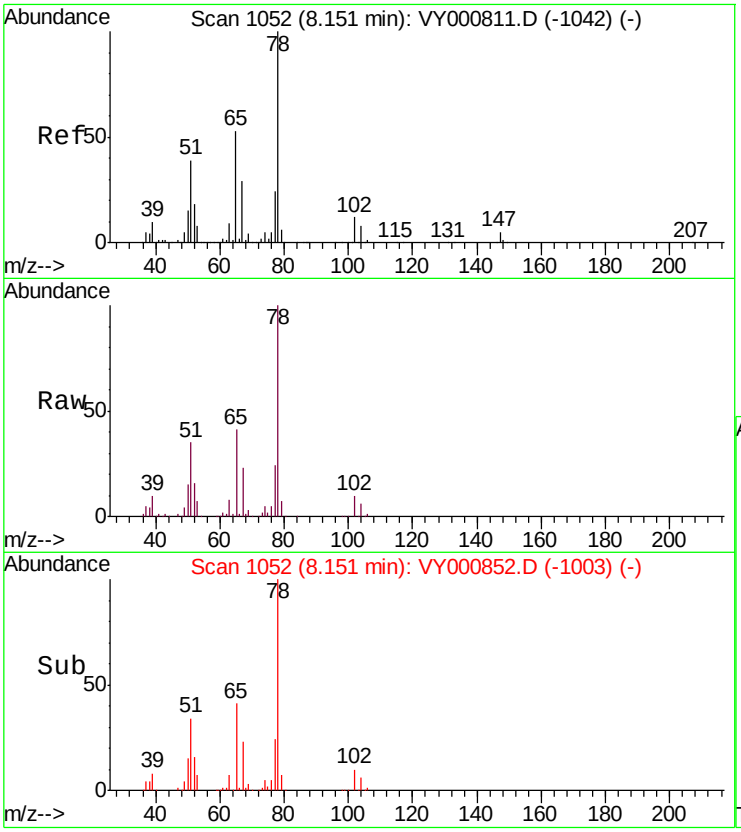


#32
1,1,1-Trichloroethane
Concen: 52.525 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 97 Resp: 277349

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.7	77.5
61	43.0	35.0	52.6



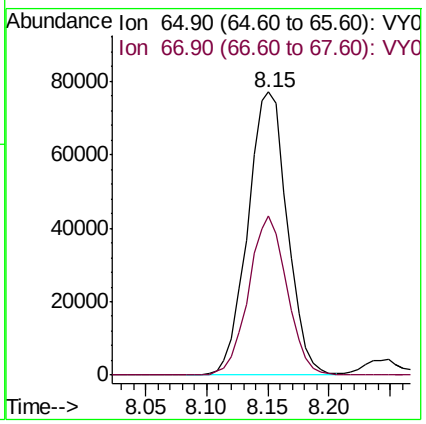


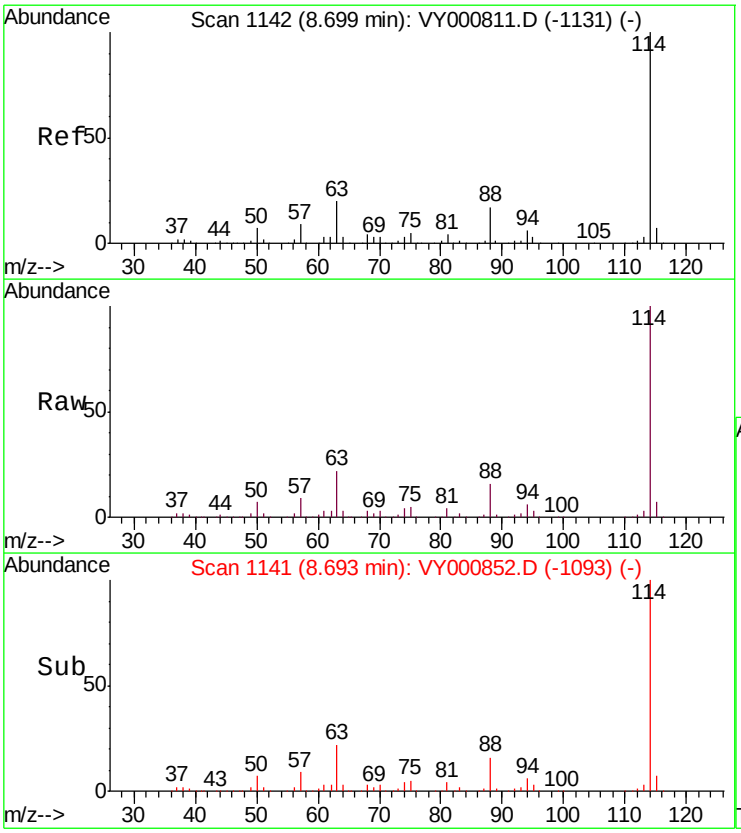
#33
1,2-Dichloroethane-d4
Concen: 54.435 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 173127

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	112.0

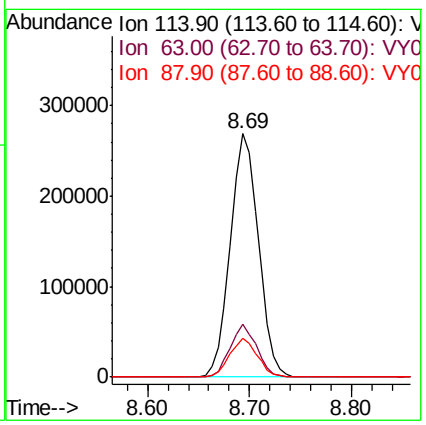


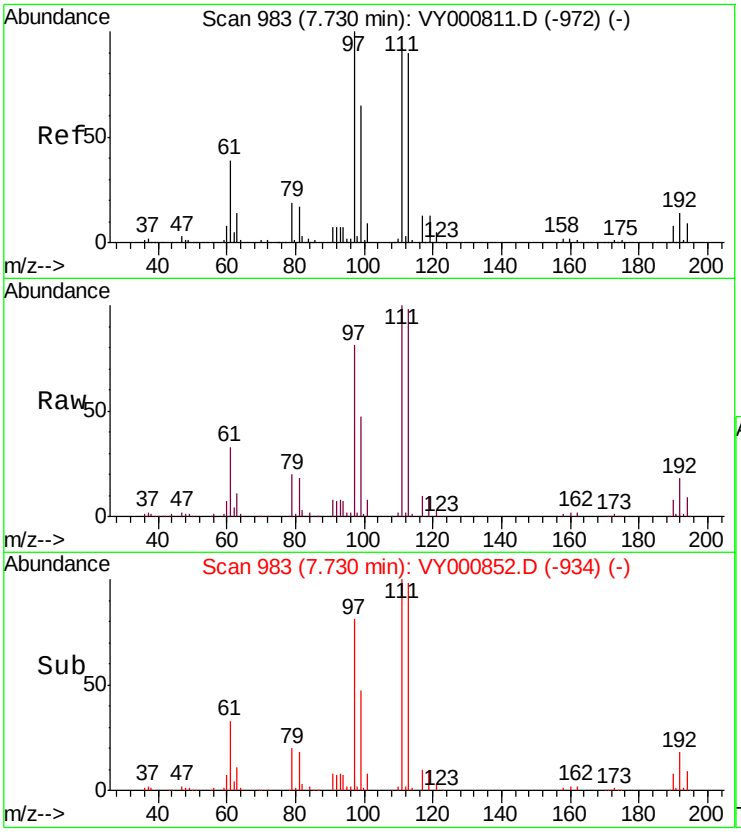


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion:114 Resp: 512311

Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	39.8
88	16.1	0.0	33.2



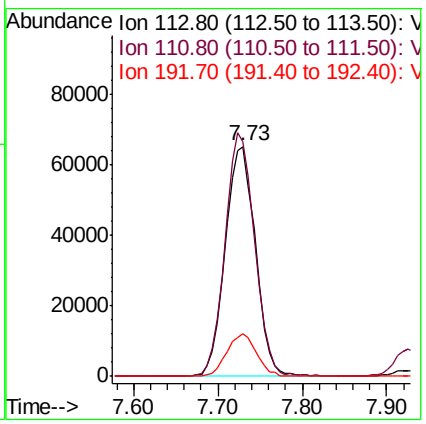


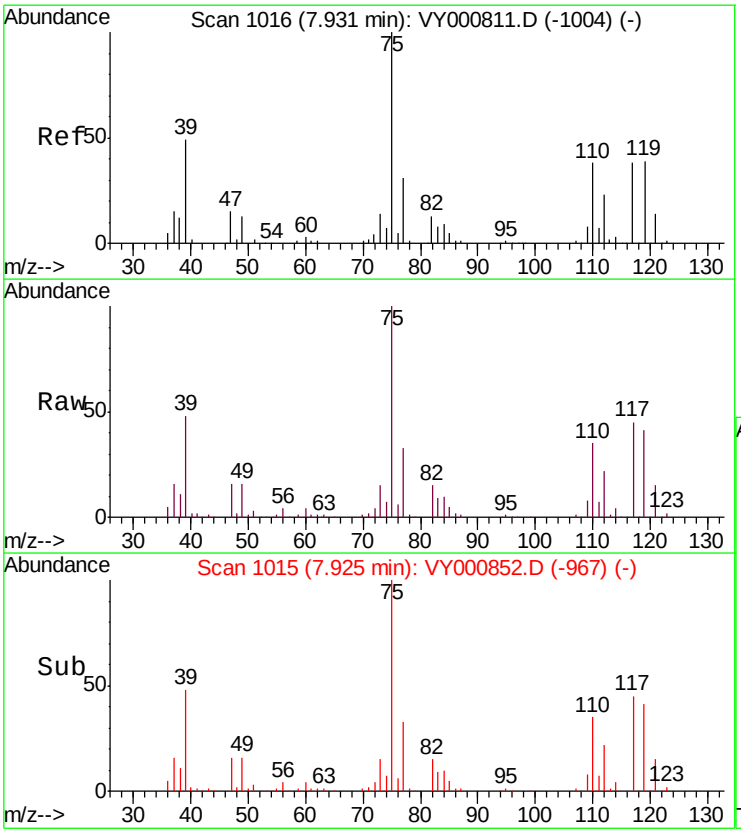
#35
Dibromofluoromethane
Concen: 52.964 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 158138

Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.4	123.6
192	18.0	14.2	21.2

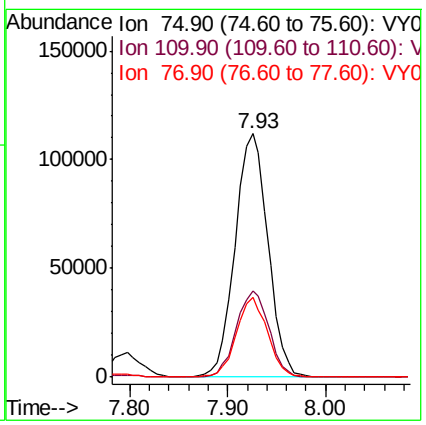


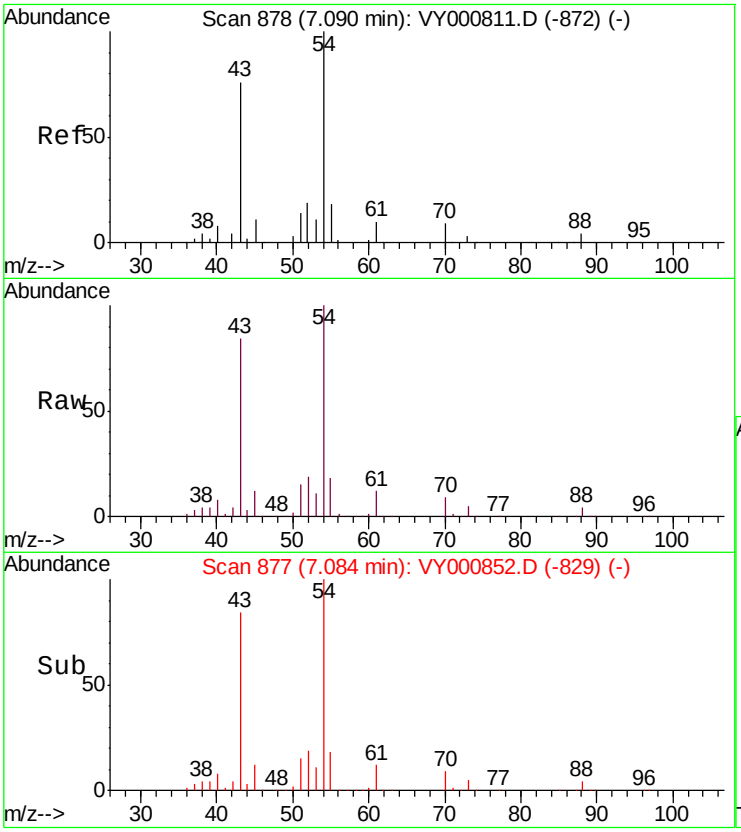


#36
1,1-Dichloropropene
Concen: 51.294 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 75 Resp: 261289

Ion	Ratio	Lower	Upper
75	100		
110	35.1	17.9	53.7
77	30.9	24.7	37.1



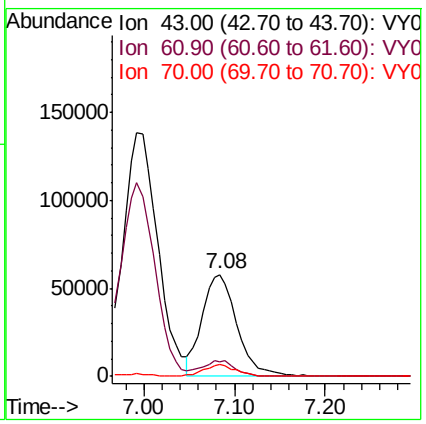


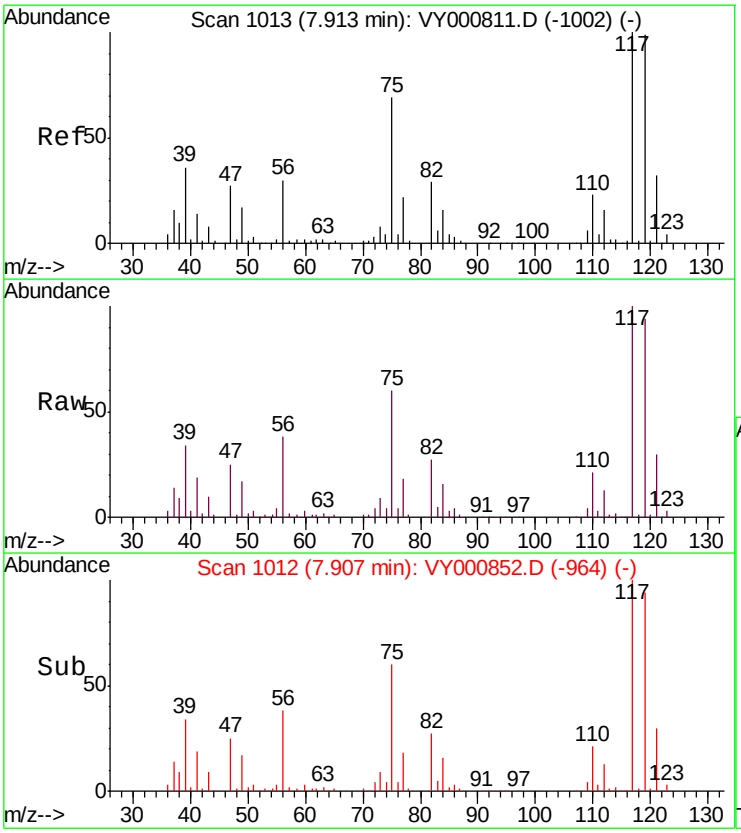
#37
Ethyl Acetate
Concen: 52.701 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 155008

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.8	17.8
70	10.7	8.7	13.1

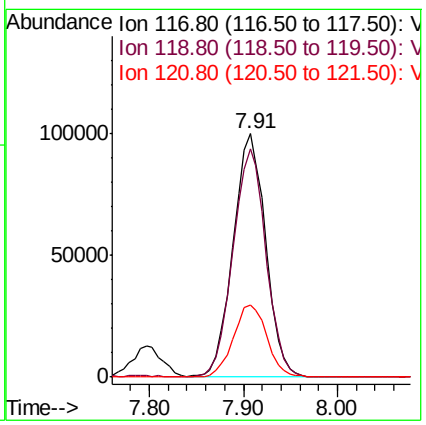


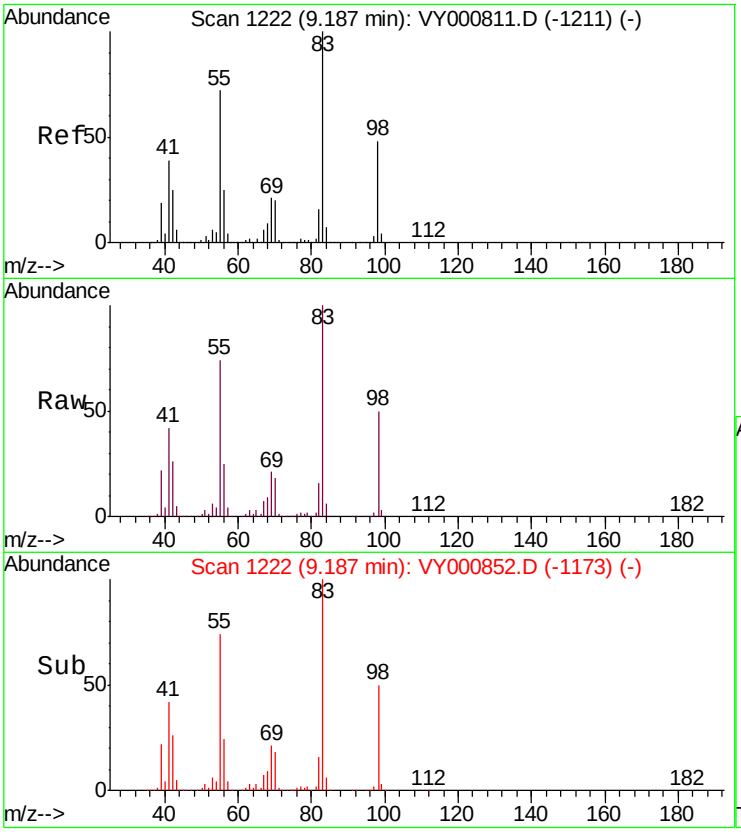


#38
Carbon Tetrachloride
Concen: 53.187 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion:117 Resp: 241281

Ion	Ratio	Lower	Upper
117	100		
119	93.7	79.3	118.9
121	29.5	25.5	38.3



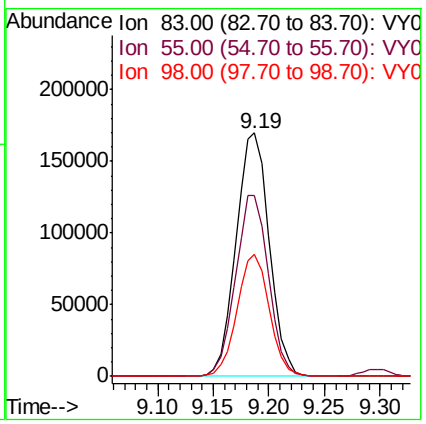


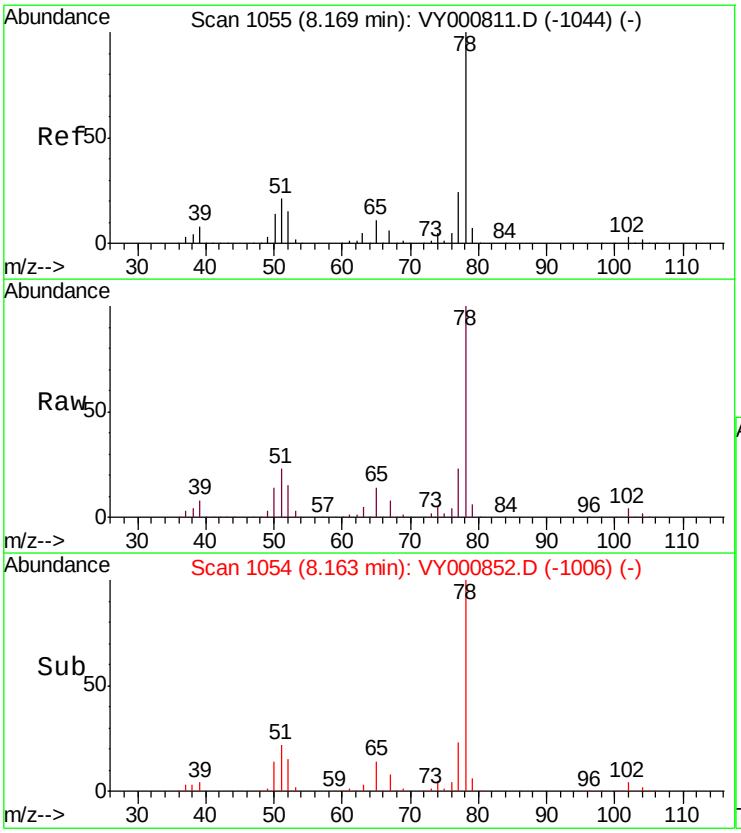
#39
Methylcyclohexane
Concen: 52.078 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 351467

Ion	Ratio	Lower	Upper
83	100		
55	74.4	57.8	86.6
98	50.0	38.6	58.0

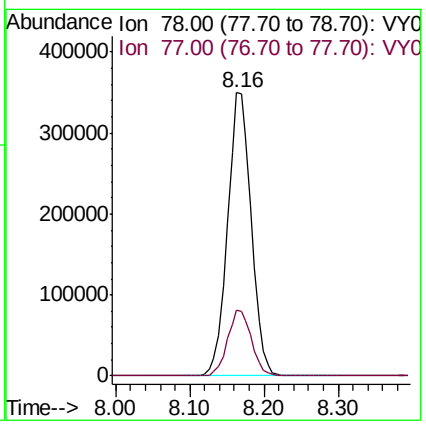


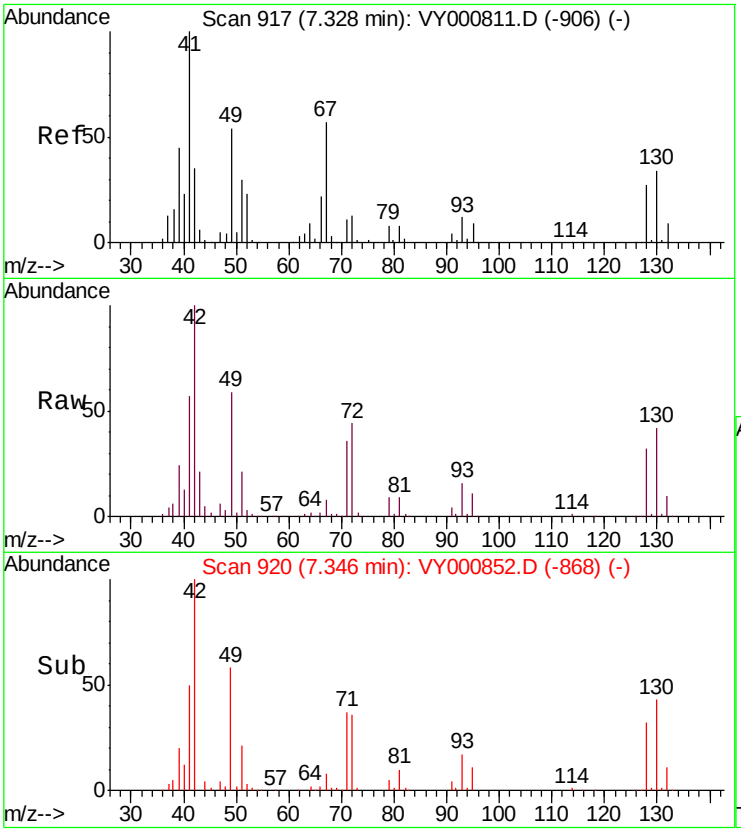


#40
Benzene
Concen: 52.173 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 78 Resp: 774119

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.2	28.8



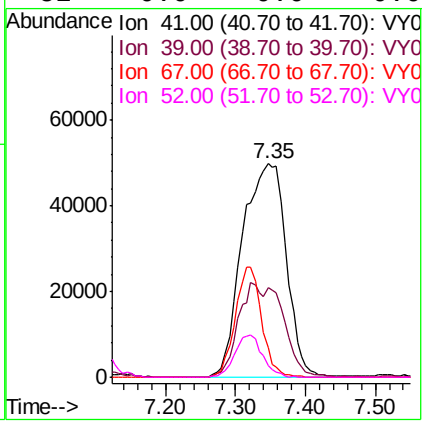


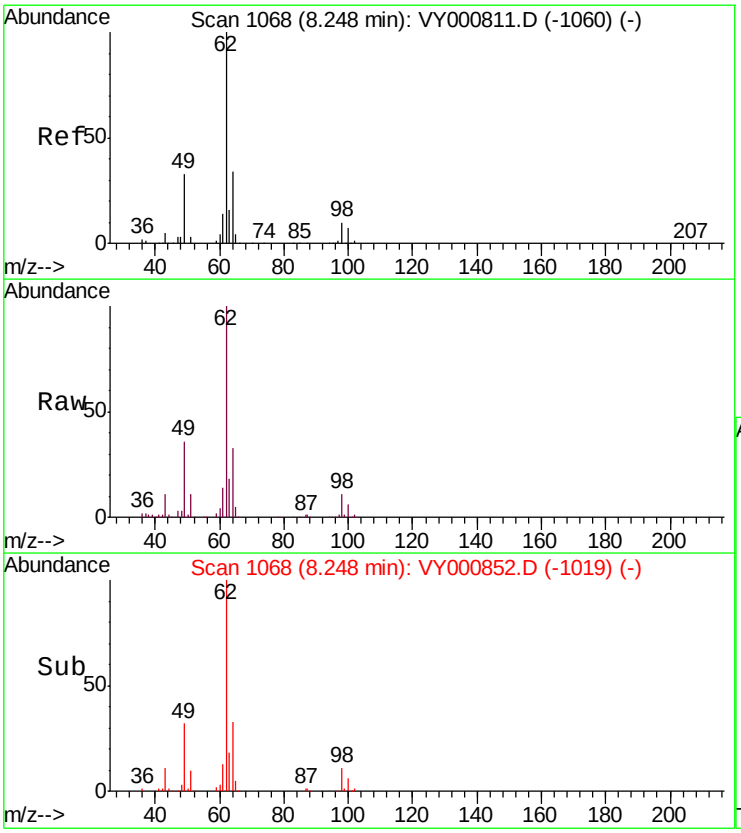
#41
Methacrylonitrile
Concen: 139.812 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.02 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 216739

Ion	Ratio	Lower	Upper
41	100		
39	0.0	95.7	143.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

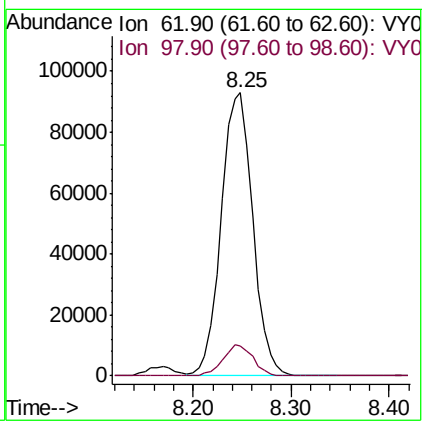


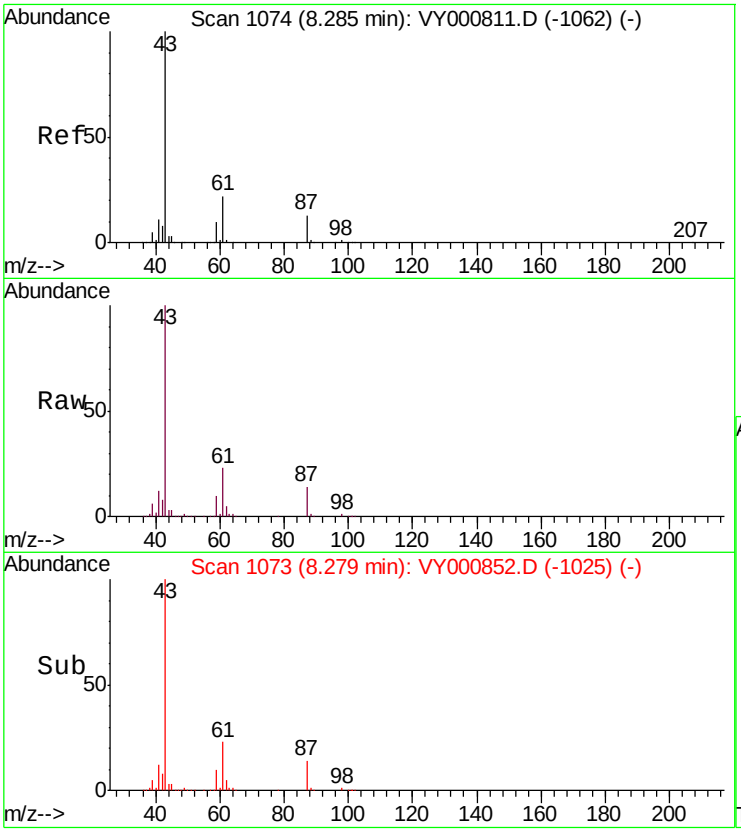


#42
1,2-Dichloroethane
Concen: 53.300 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 62 Resp: 207983

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	21.4



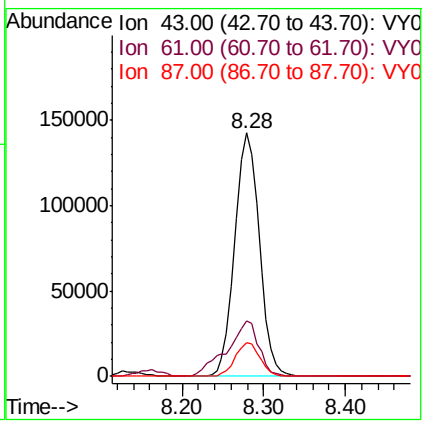


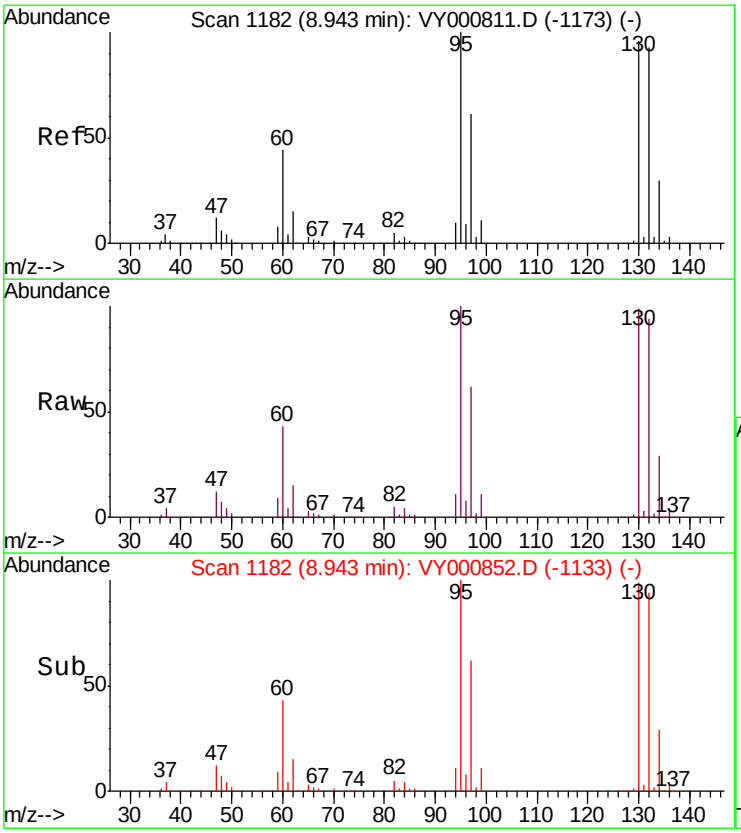
#43
Isopropyl Acetate
Concen: 53.464 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 296341

Ion	Ratio	Lower	Upper
43	100		
61	29.7	23.7	35.5
87	14.0	10.6	15.8

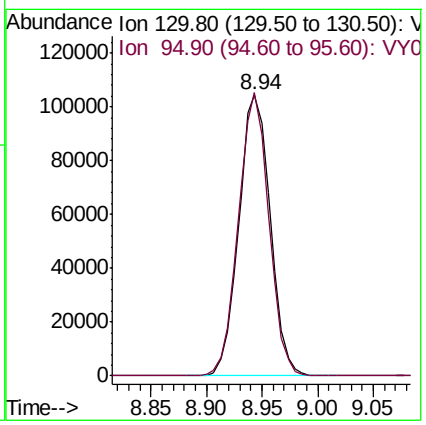


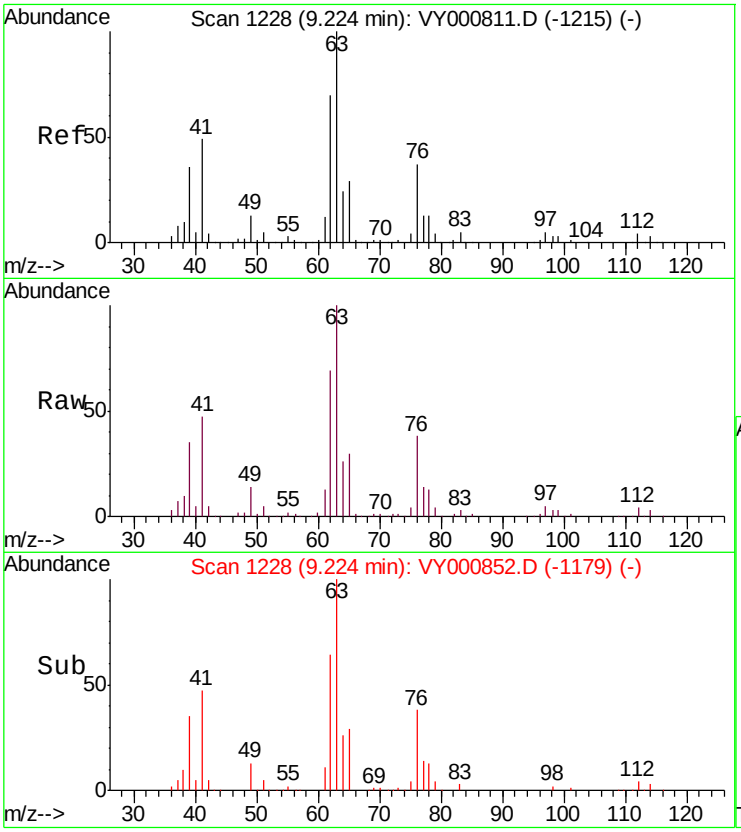


#44
Trichloroethene
Concen: 53.651 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion:130 Resp: 204586

Ion	Ratio	Lower	Upper
130	100		
95	100.8	0.0	207.8



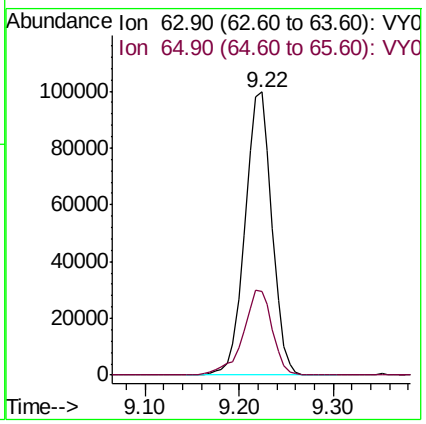


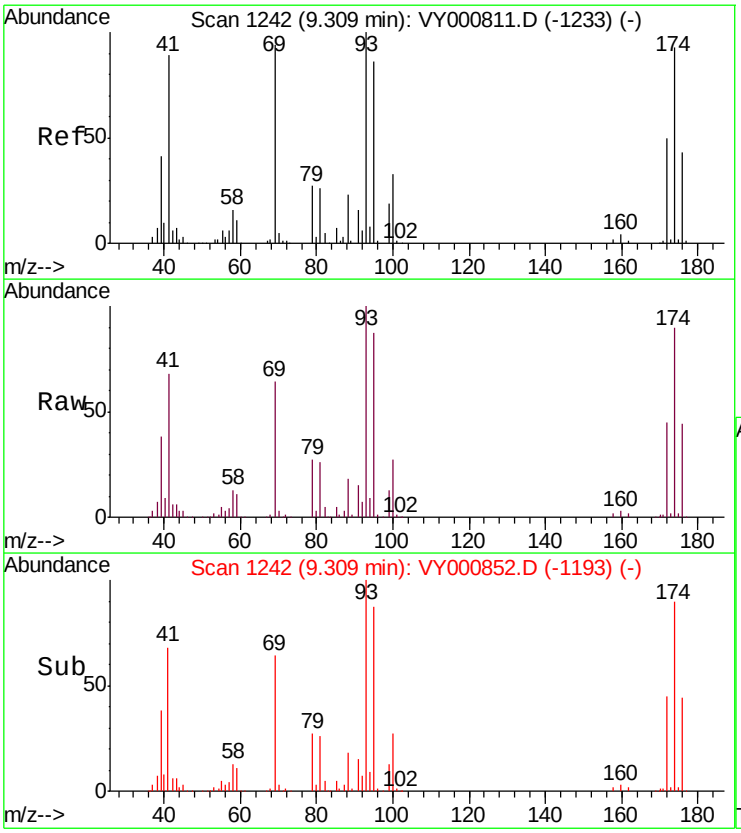
#45
1,2-Dichloropropane
Concen: 53.606 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 199789

Ion	Ratio	Lower	Upper
63	100		
65	29.6	23.2	34.8

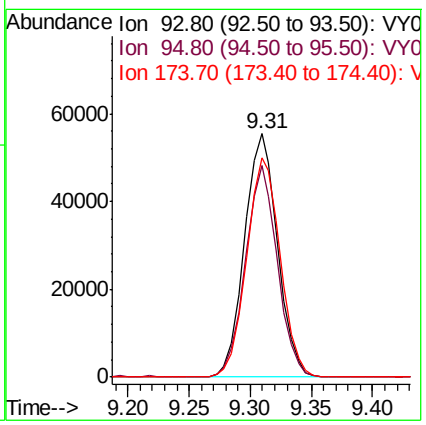


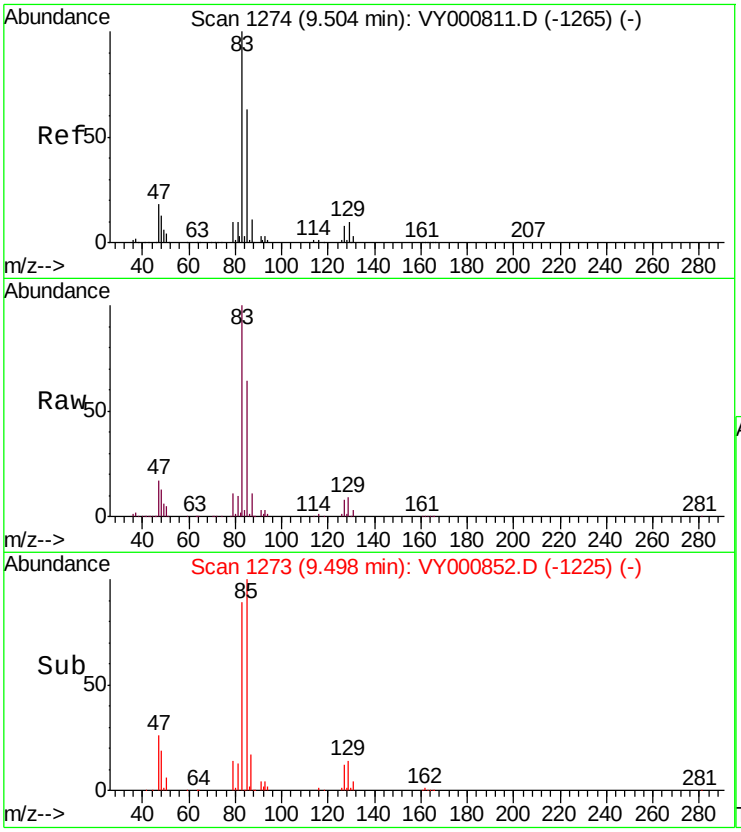


#46
Dibromomethane
Concen: 53.369 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 93 Resp: 103926

Ion	Ratio	Lower	Upper
93	100		
95	84.0	66.4	99.6
174	91.9	73.0	109.6



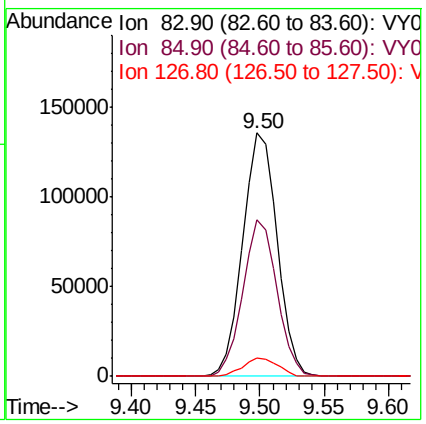


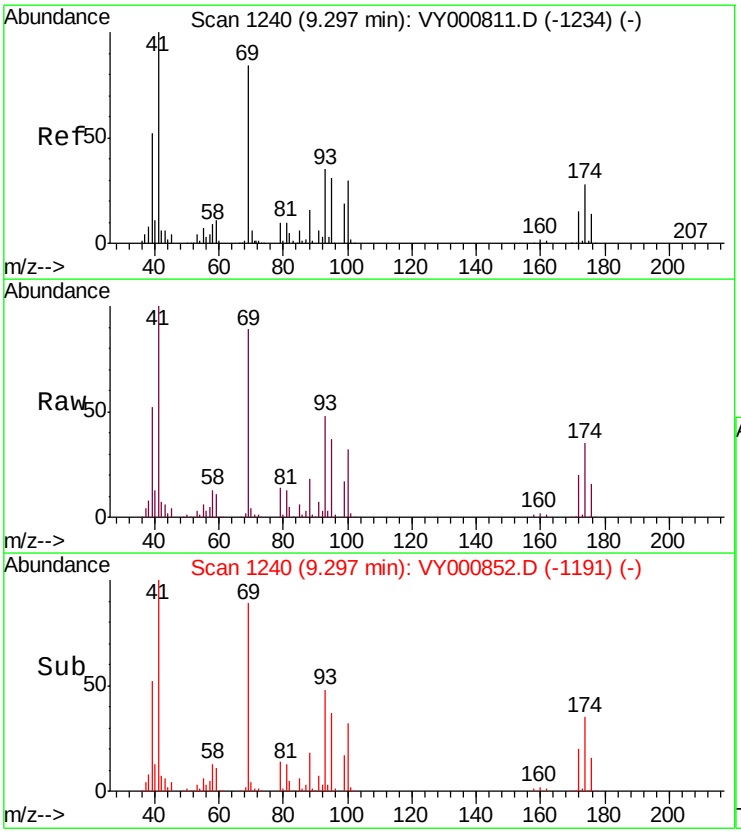
#47
Bromodichloromethane
Concen: 54.682 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 250144

Ion	Ratio	Lower	Upper
83	100		
85	64.3	50.8	76.2
127	7.7	6.6	10.0

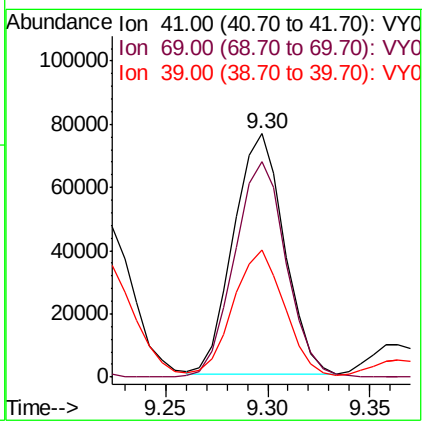


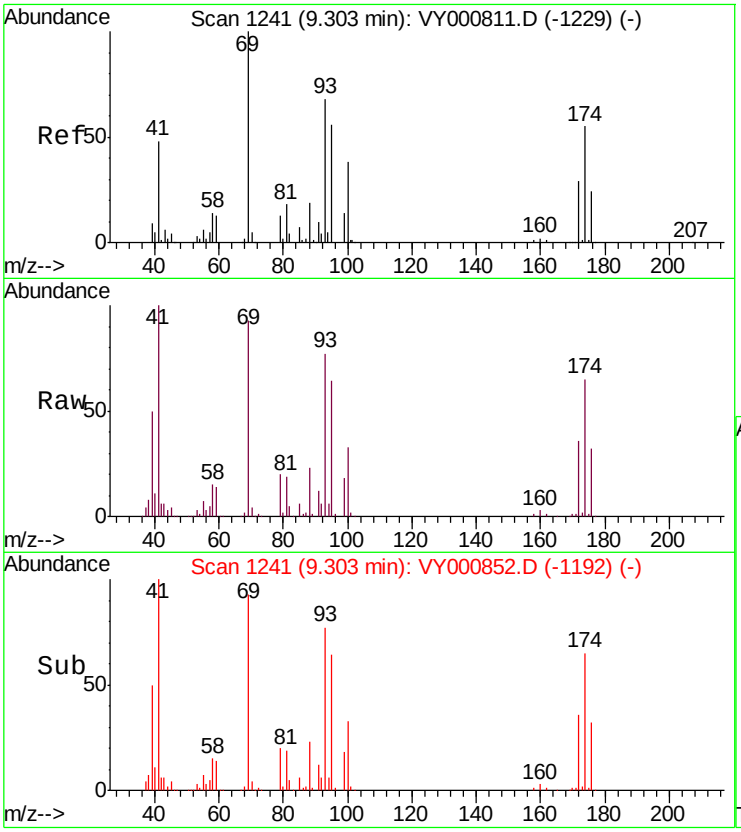


#48
Methyl methacrylate
Concen: 53.877 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 41 Resp: 131318

Ion	Ratio	Lower	Upper
41	100		
69	91.6	70.4	105.6
39	53.8	40.9	61.3



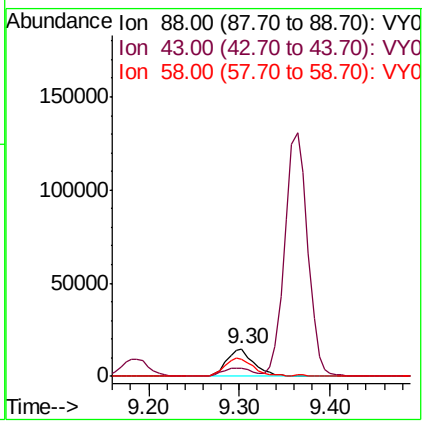


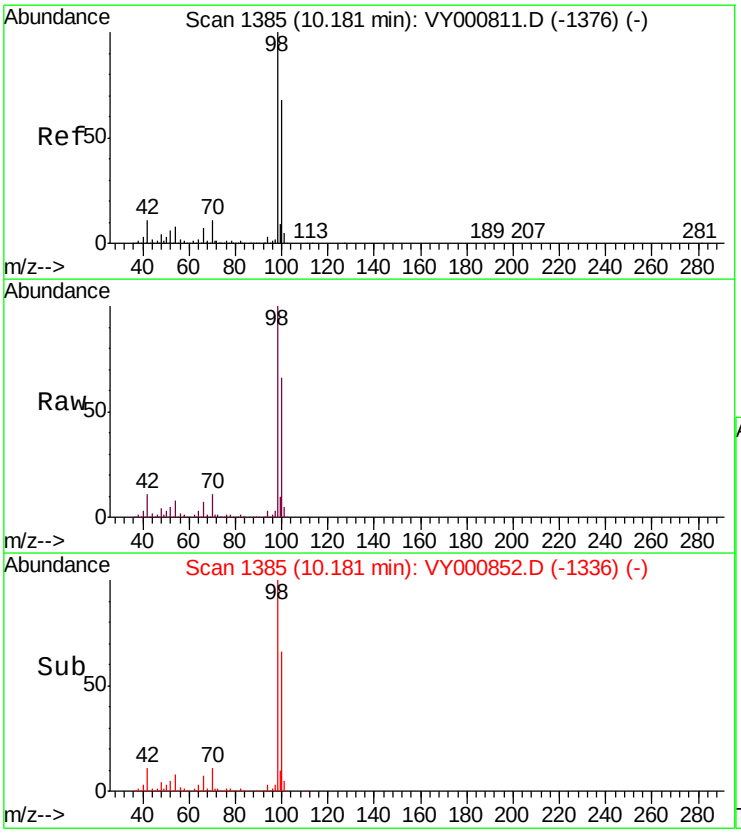
#49
1,4-Dioxane
Concen: 1125.004 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 31041

Ion	Ratio	Lower	Upper
88	100		
43	33.0	21.1	31.7#
58	70.9	50.7	76.1

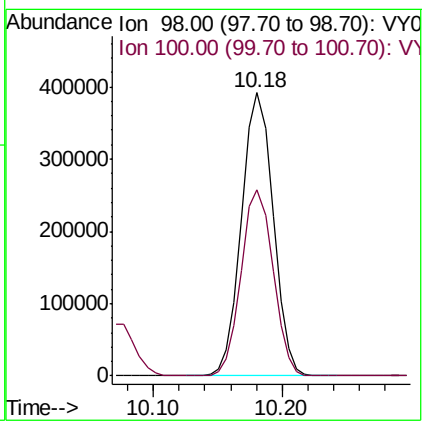


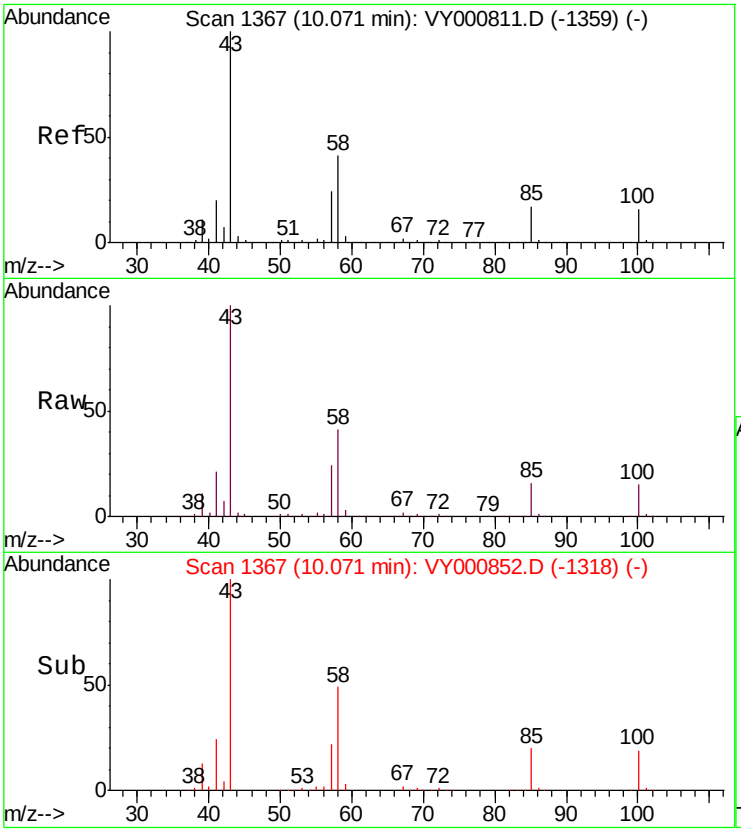


#50
Toluene-d8
Concen: 55.818 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 98 Resp: 666288

Ion	Ratio	Lower	Upper
98	100		
100	66.4	53.1	79.7



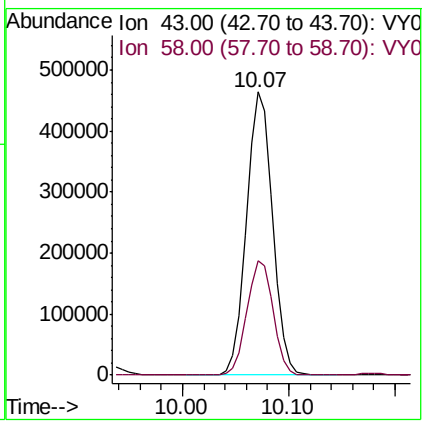


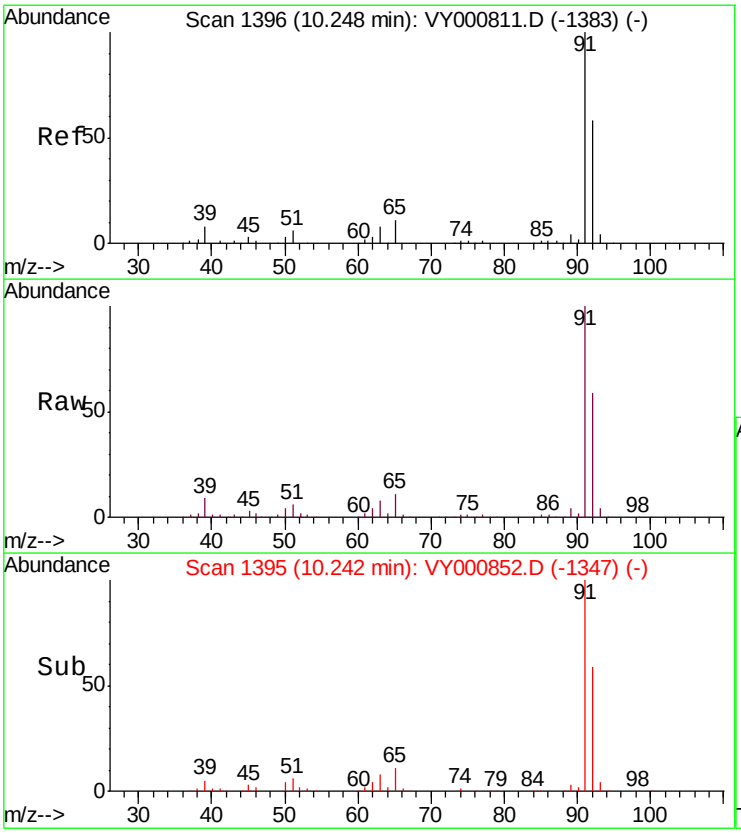
#51
4-Methyl-2-Pentanone
Concen: 278.911 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 798754

Ion	Ratio	Lower	Upper
43	100		
58	40.6	33.1	49.7

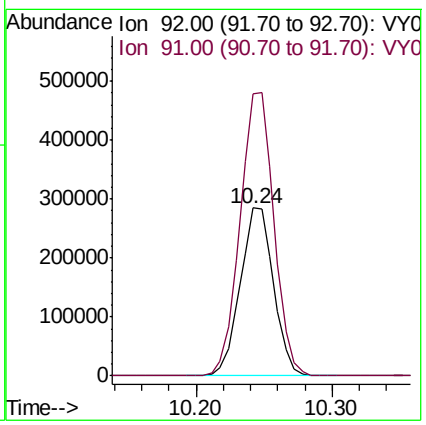


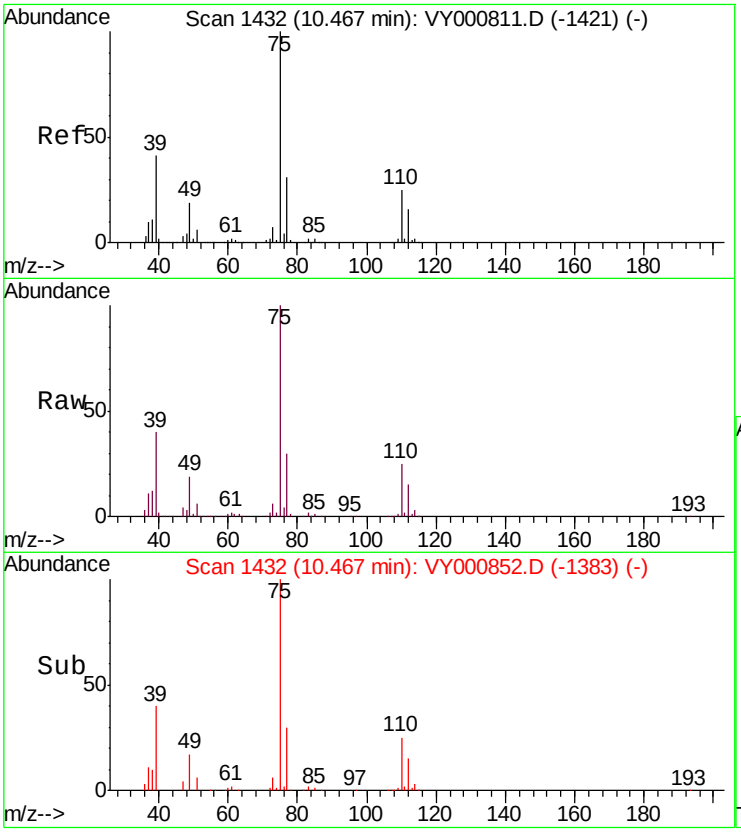


#52
Toluene
Concen: 53.196 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 92 Resp: 488706

Ion	Ratio	Lower	Upper
92	100		
91	171.1	136.6	204.8



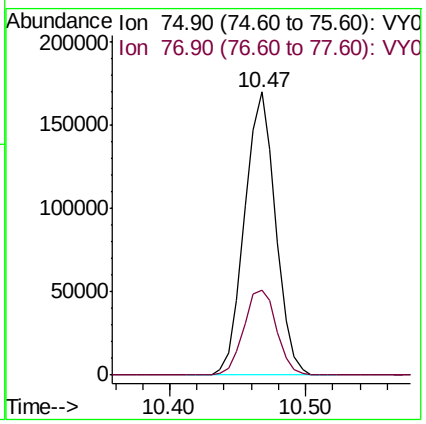


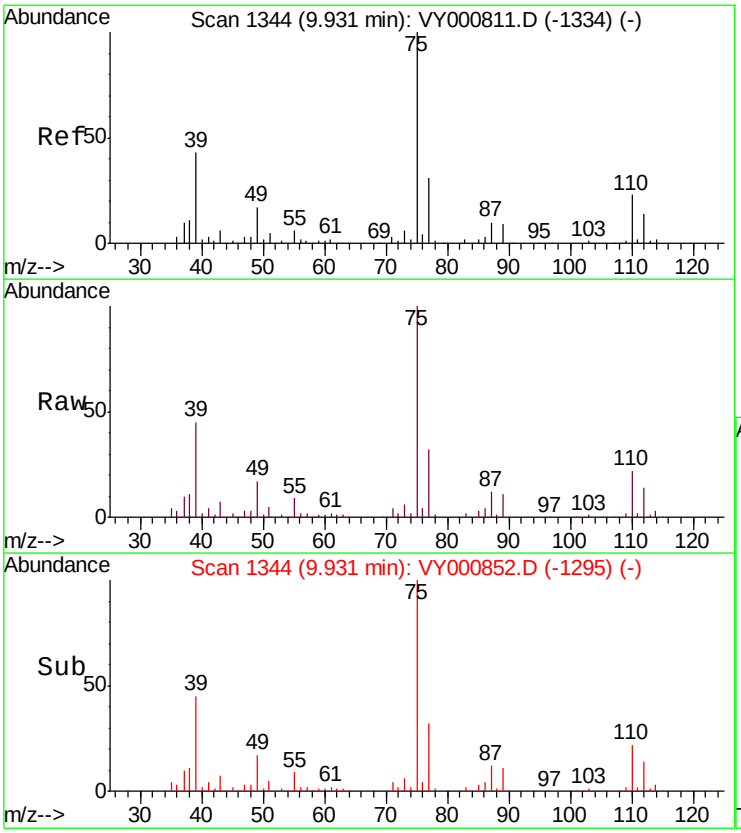
#53
t-1,3-Dichloropropene
Concen: 55.529 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 272910

Ion	Ratio	Lower	Upper
75	100		
77	30.2	25.1	37.7

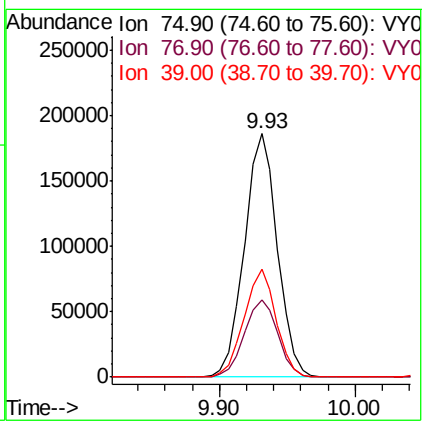


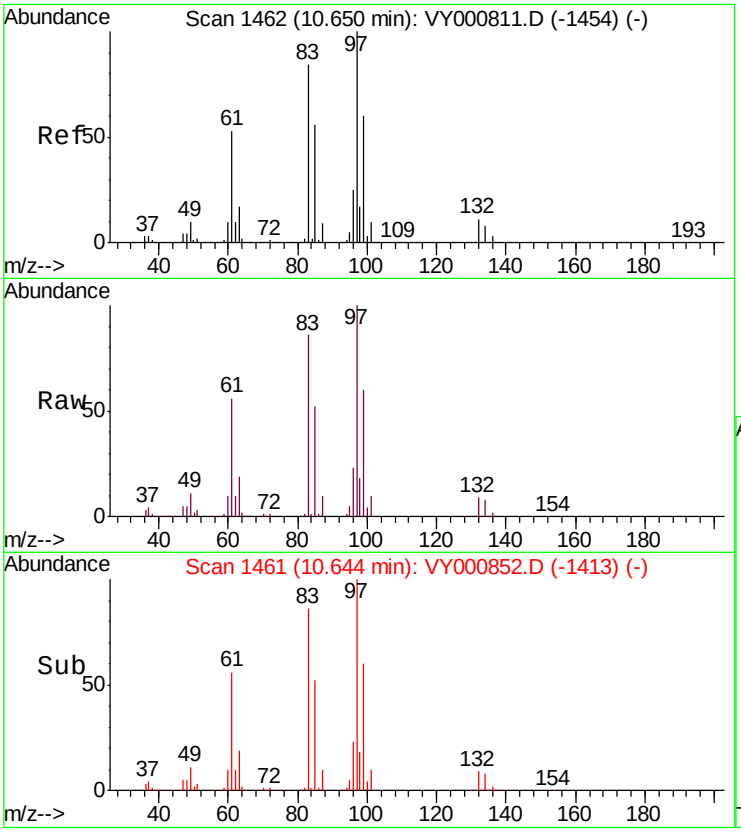


#54
cis-1,3-Dichloropropene
Concen: 54.207 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 75 Resp: 314899

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.7	37.1
39	44.5	34.5	51.7



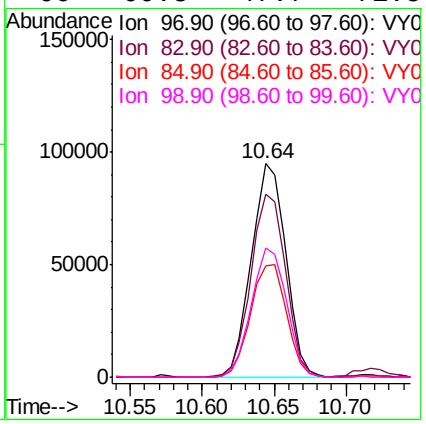


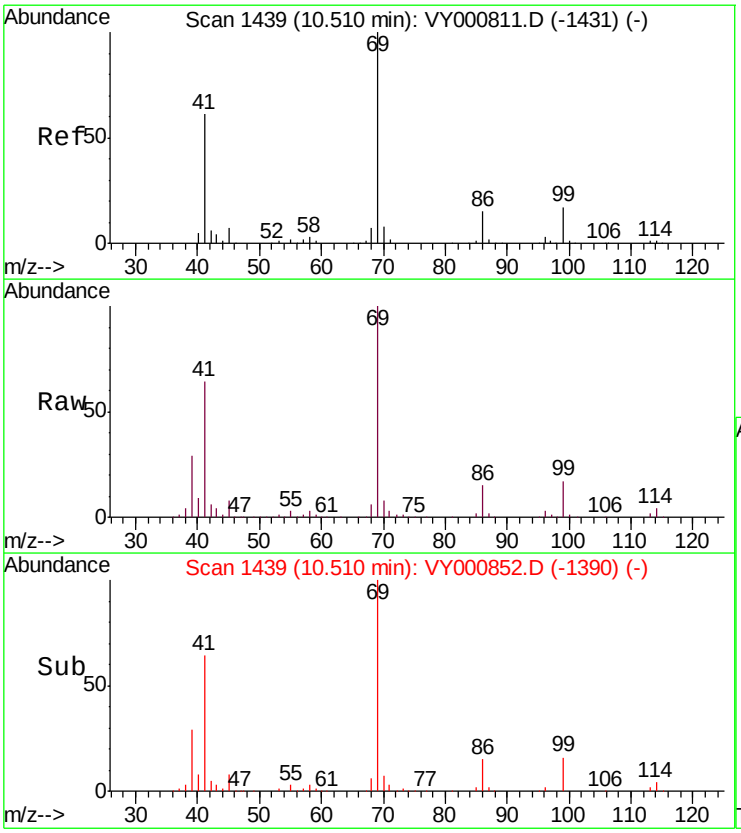
#55
1,1,2-Trichloroethane
Concen: 54.657 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 157249

Ion	Ratio	Lower	Upper
97	100		
83	86.0	67.5	101.3
85	51.9	44.5	66.7
99	60.3	47.7	71.5

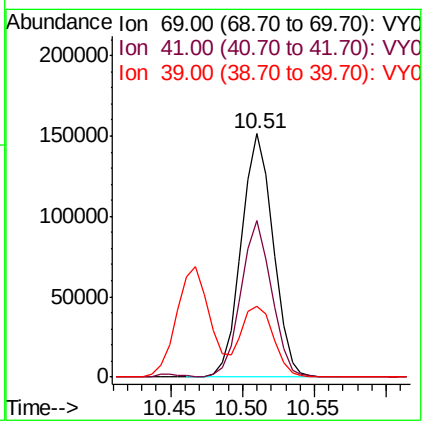


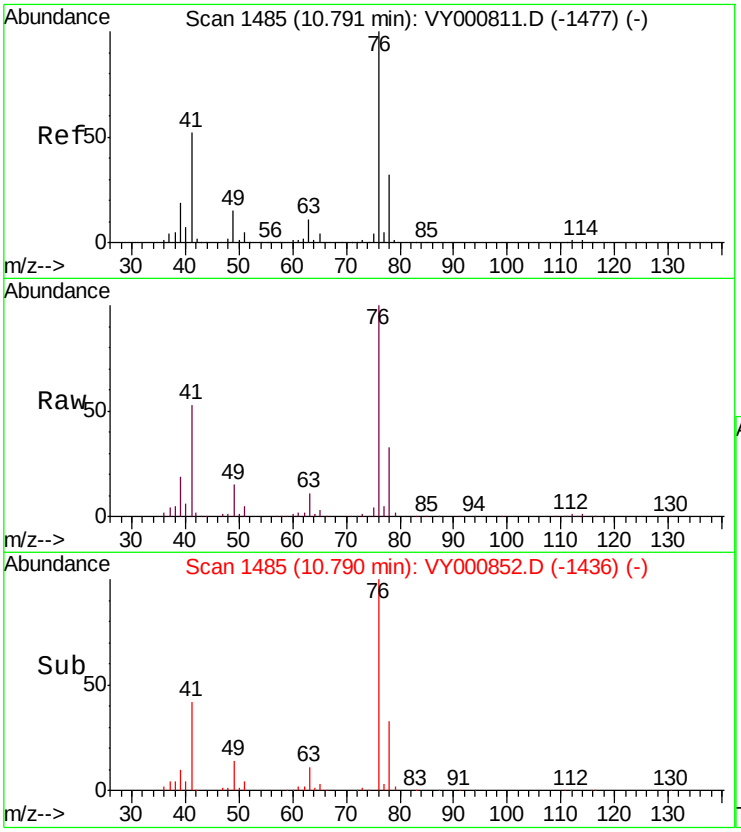


#56
Ethyl methacrylate
Concen: 56.292 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 69 Resp: 231679

Ion	Ratio	Lower	Upper
69	100		
41	61.6	49.0	73.6
39	29.0	23.1	34.7



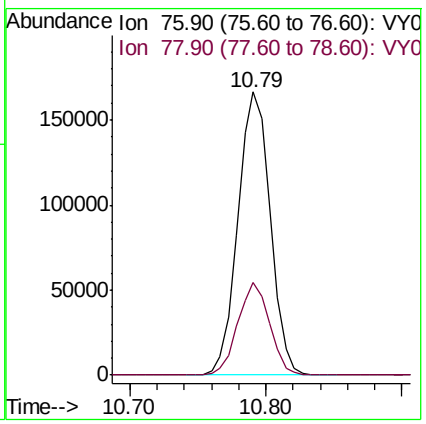


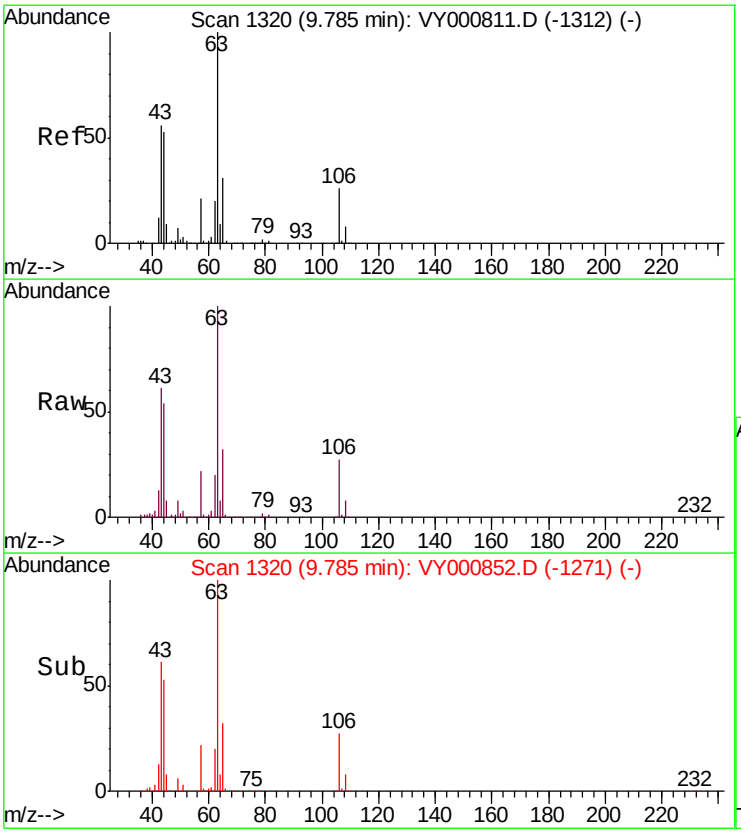
#57
1,3-Dichloropropane
Concen: 55.103 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 276306

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.4	39.6

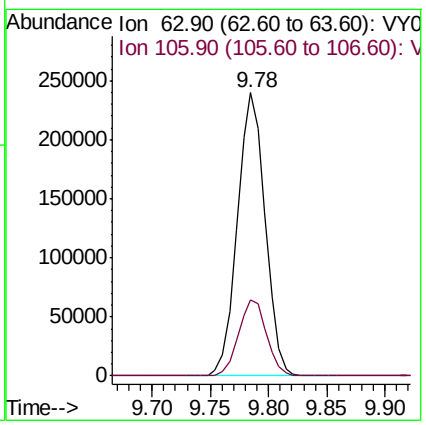


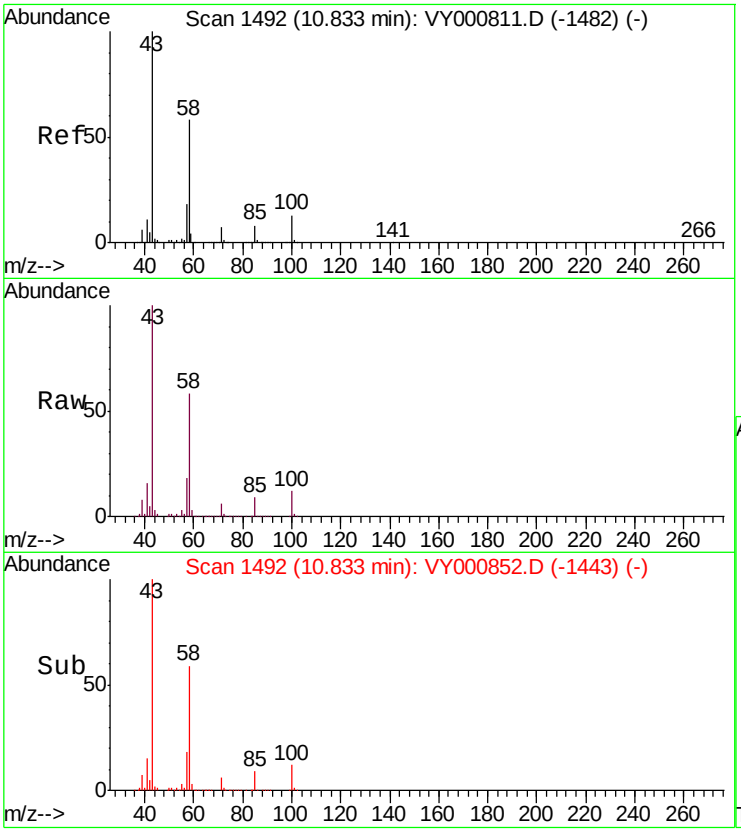


#58
2-Chloroethyl Vinyl ether
Concen: 240.144 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 63 Resp: 398517

Ion	Ratio	Lower	Upper
63	100		
106	27.0	21.5	32.3



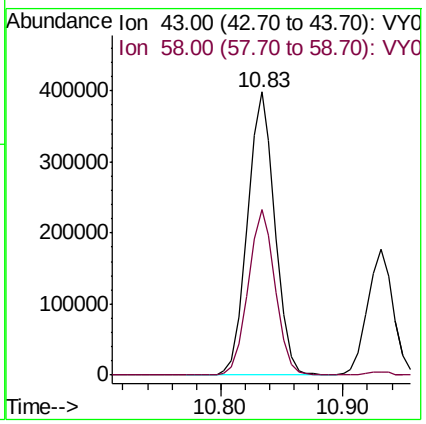


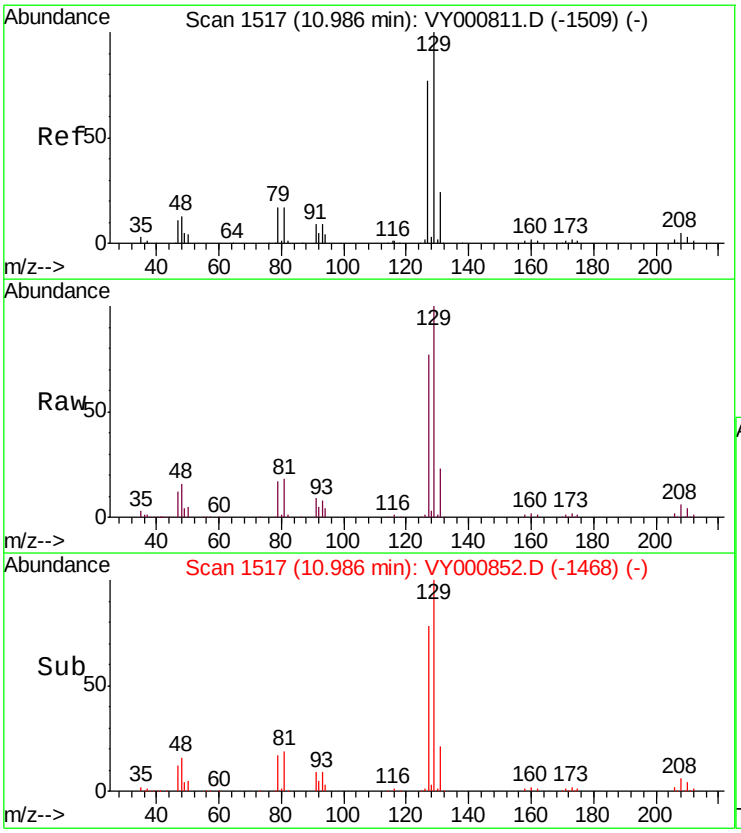
#59
2-Hexanone
Concen: 297.509 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 620846

Ion	Ratio	Lower	Upper
43	100		
58	57.7	29.0	87.1

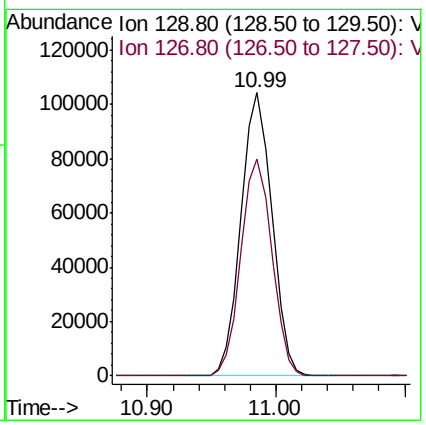


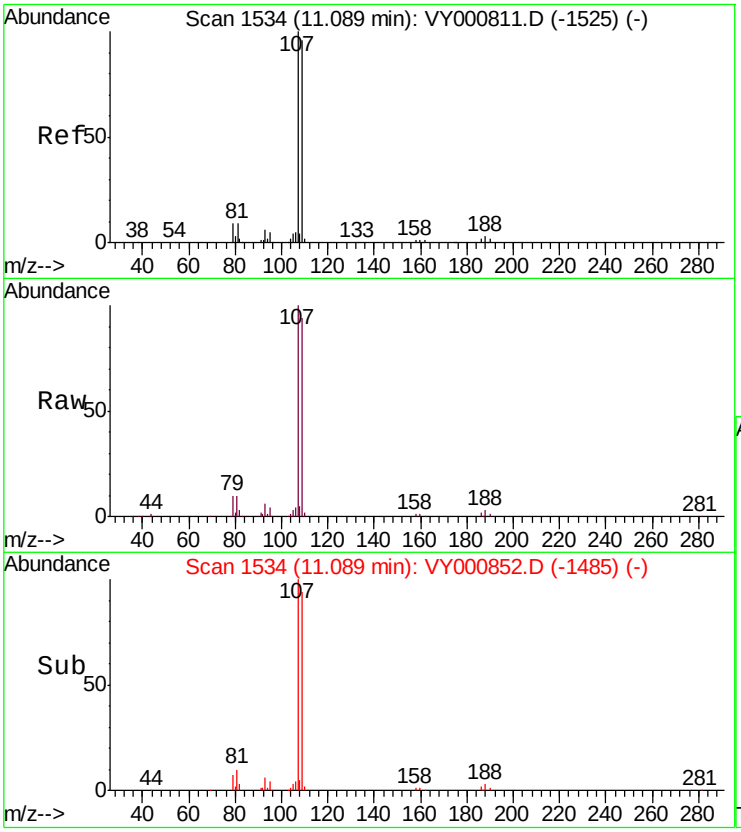


#60
Dibromochloromethane
Concen: 55.967 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion:129 Resp: 173337

Ion	Ratio	Lower	Upper
129	100		
127	76.7	39.1	117.2



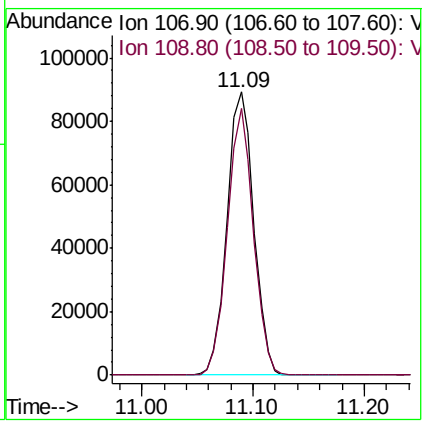


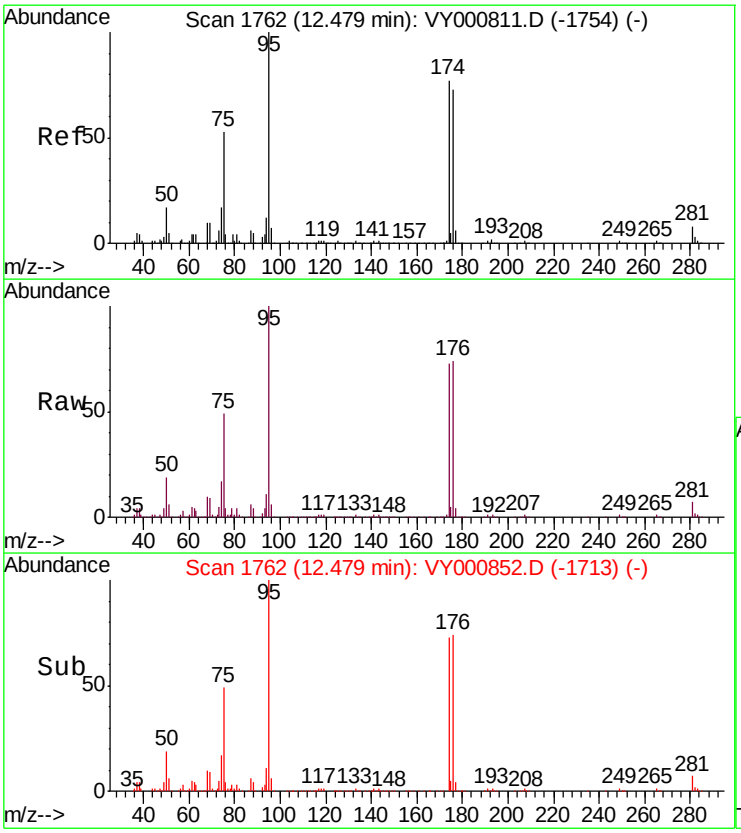
#61
1,2-Dibromoethane
Concen: 54.747 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 148442

Ion	Ratio	Lower	Upper
107	100		
109	91.7	75.9	113.9

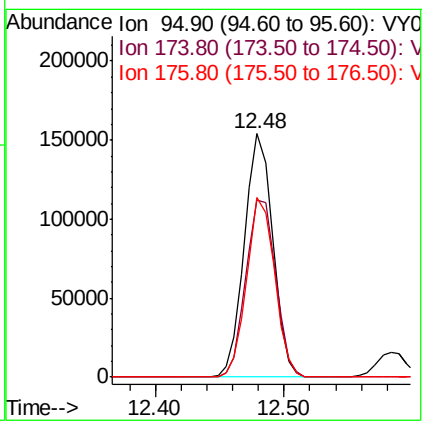


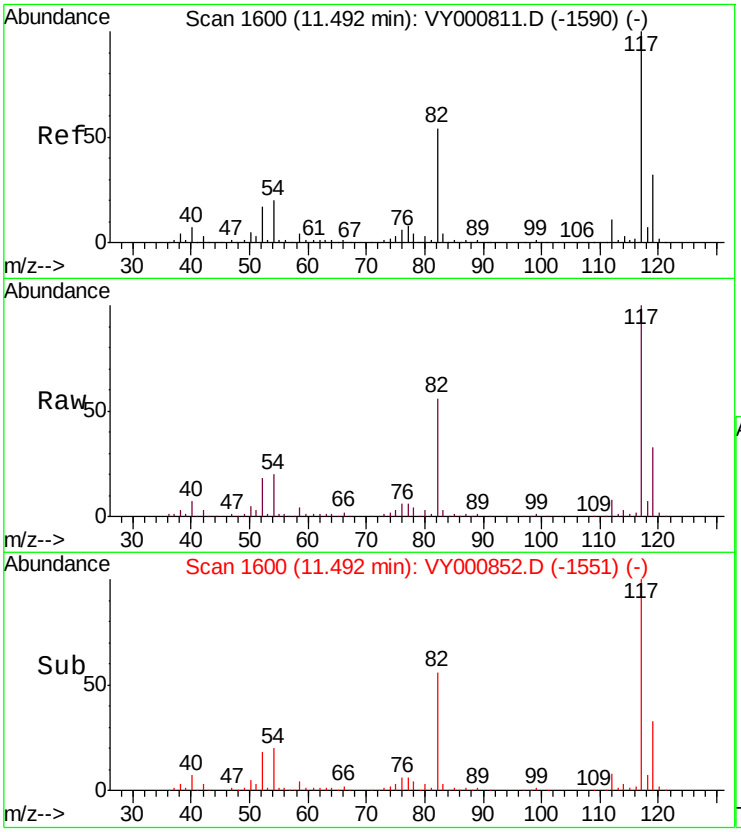


#62
4-Bromofluorobenzene
Concen: 52.117 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 95 Resp: 233636

Ion	Ratio	Lower	Upper
95	100		
174	76.9	0.0	150.6
176	72.6	0.0	145.2



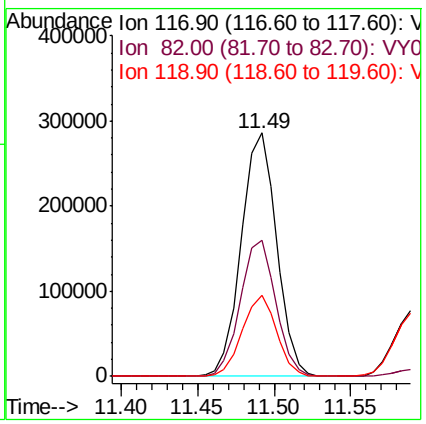


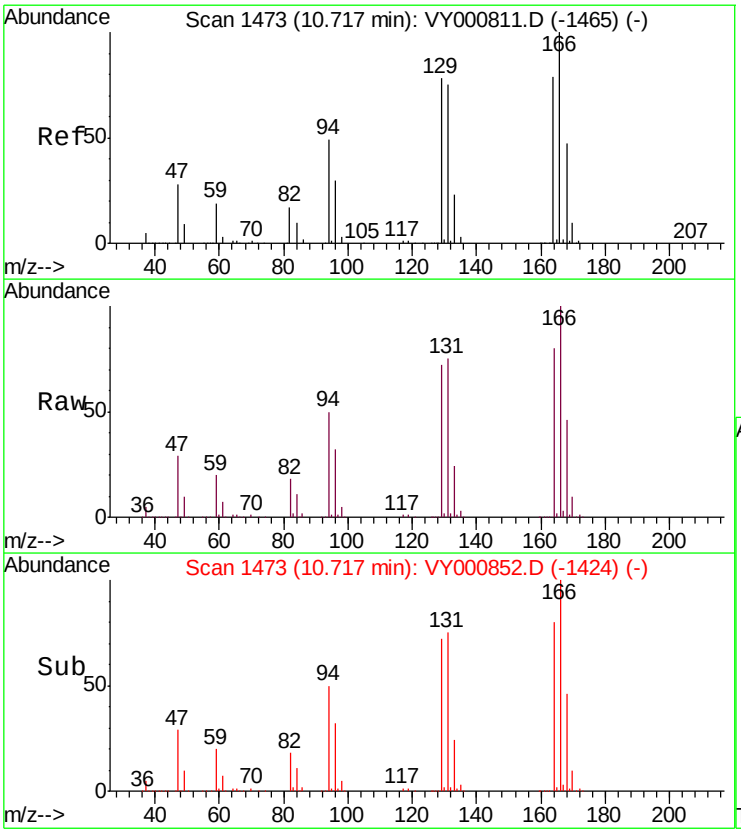
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 460204

Ion	Ratio	Lower	Upper
117	100		
82	55.8	43.1	64.7
119	33.1	25.3	37.9

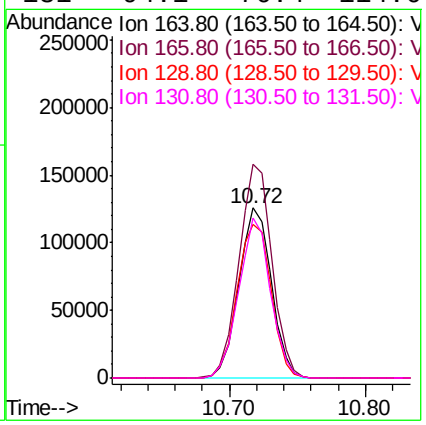


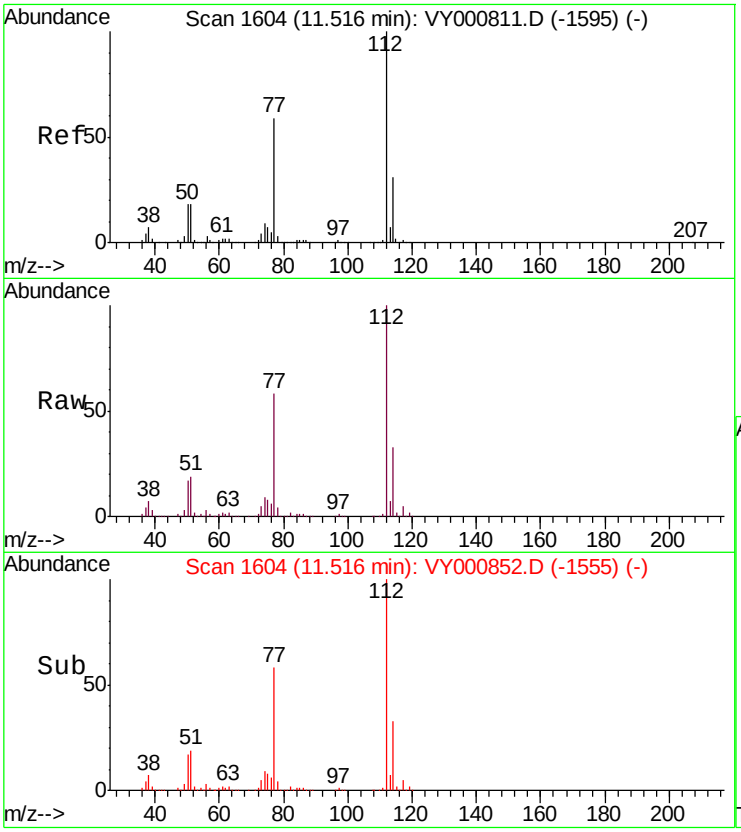


#64
Tetrachloroethene
Concen: 52.636 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion:164 Resp: 210457

Ion	Ratio	Lower	Upper
164	100		
166	125.8	101.8	152.8
129	90.5	79.3	118.9
131	94.1	76.4	114.6



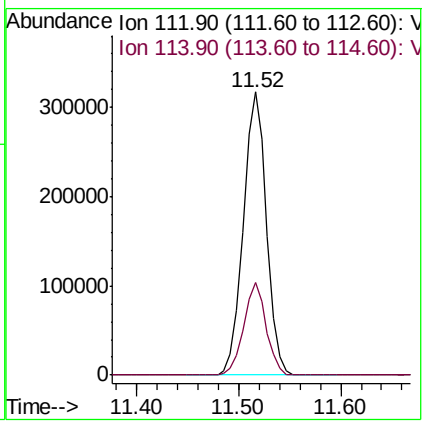


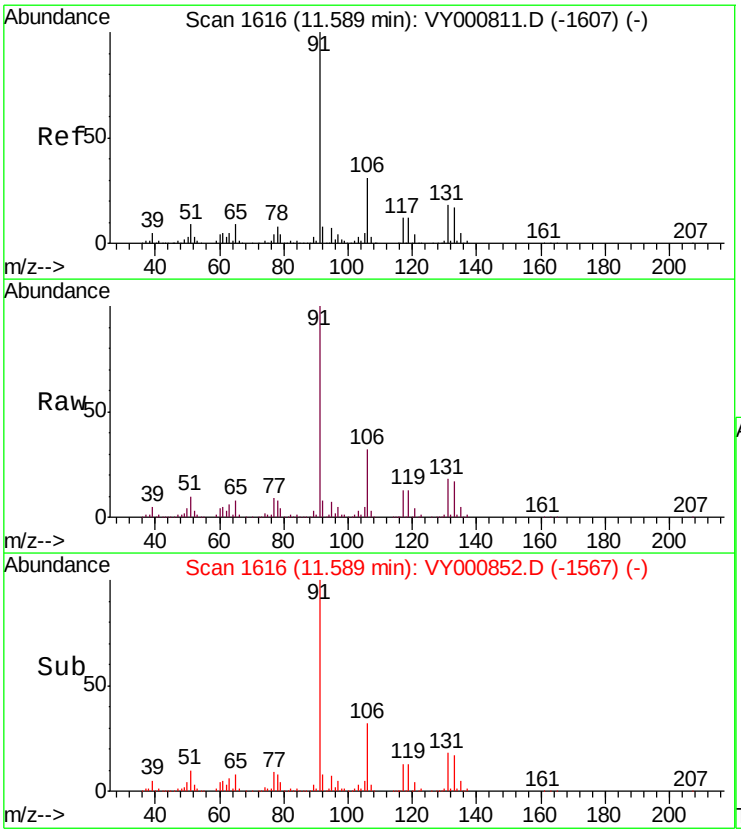
#65
Chlorobenzene
Concen: 51.956 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 497010

Ion	Ratio	Lower	Upper
112	100		
114	32.9	25.1	37.7

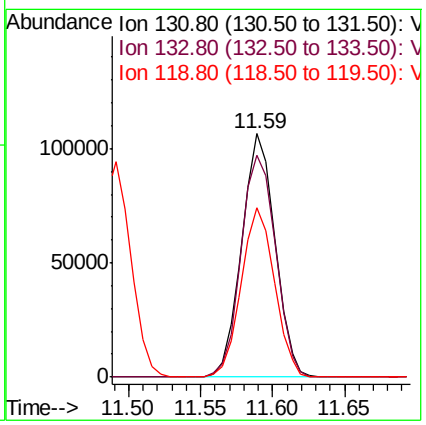


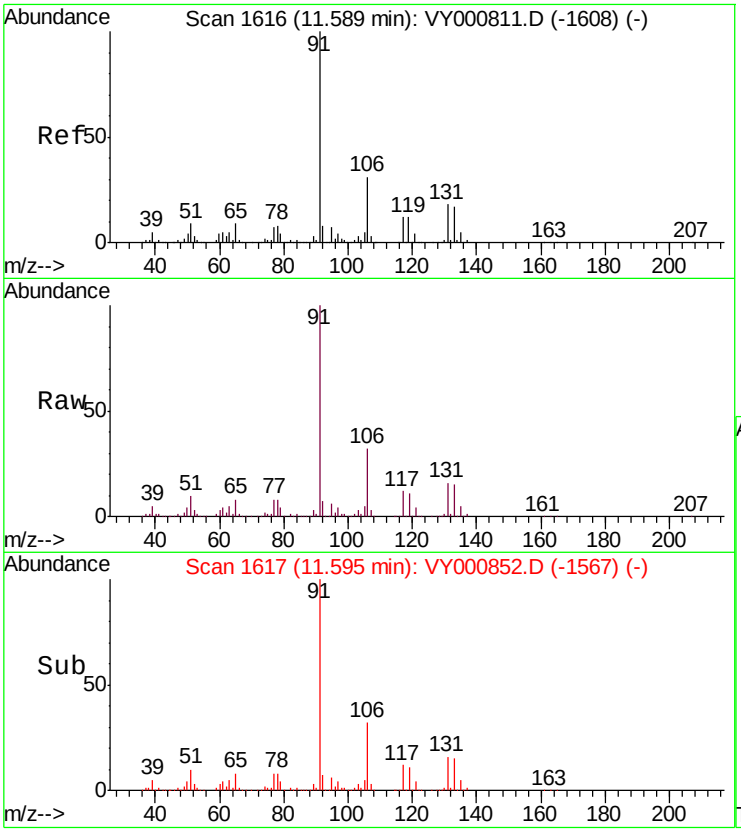


#66
1,1,1,2-Tetrachloroethane
Concen: 52.858 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion:131 Resp: 170402

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.4	142.2
119	69.7	33.8	101.3



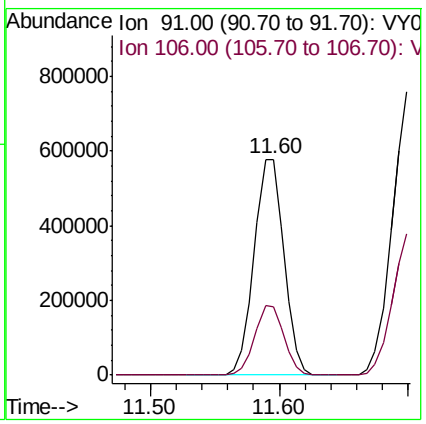


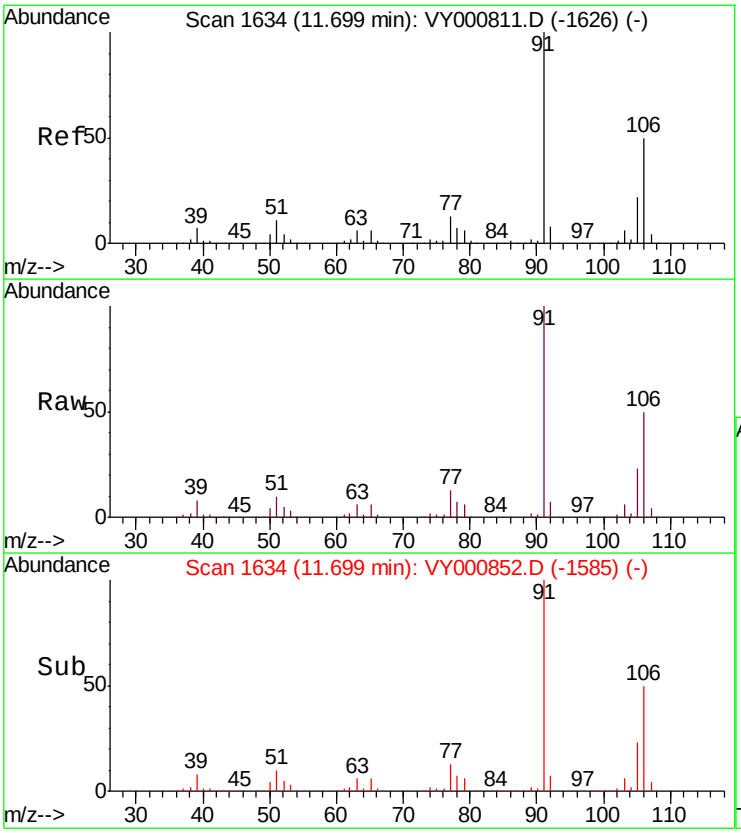
#67
Ethyl Benzene
Concen: 51.928 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 925129

Ion	Ratio	Lower	Upper
91	100		
106	31.6	24.4	36.6

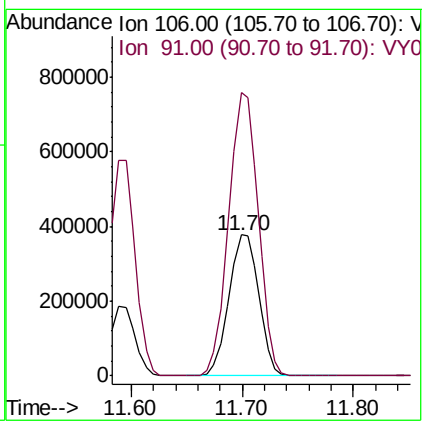


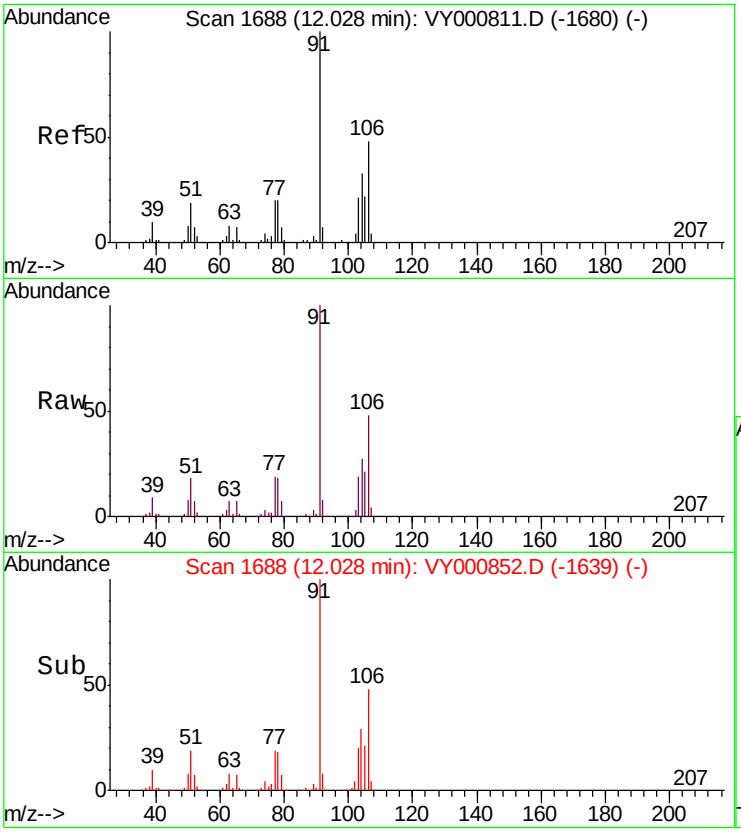


#68
m/p-Xylenes
Concen: 105.189 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion:106 Resp: 703396

Ion	Ratio	Lower	Upper
106	100		
91	198.9	159.6	239.4



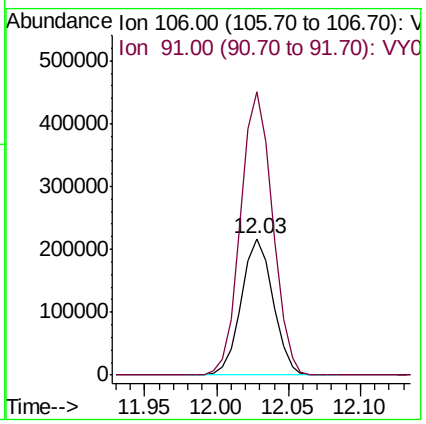


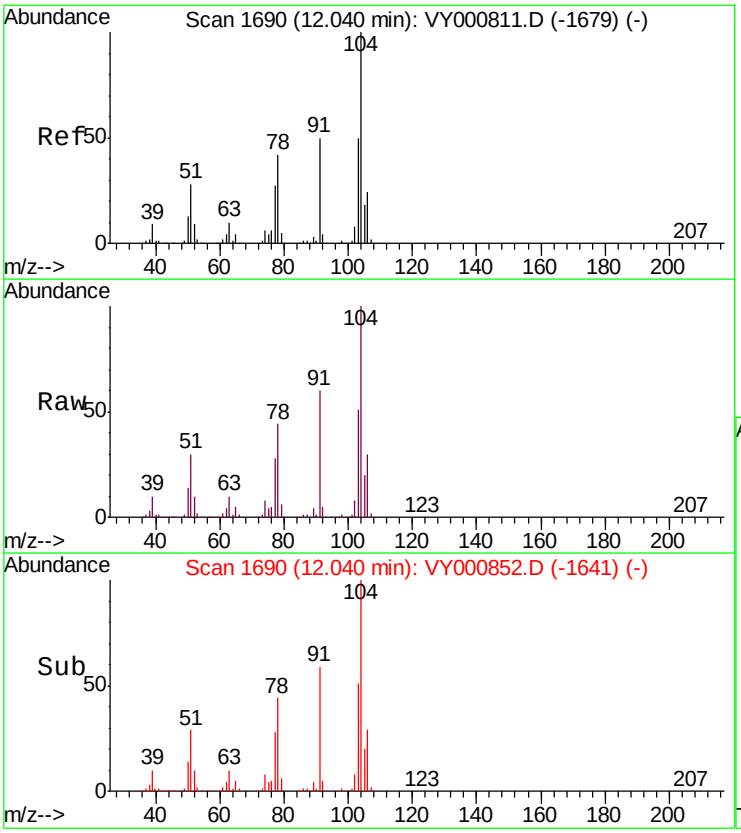
#69
o-Xylene
Concen: 53.051 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 330767

Ion	Ratio	Lower	Upper
106	100		
91	209.5	106.1	318.1

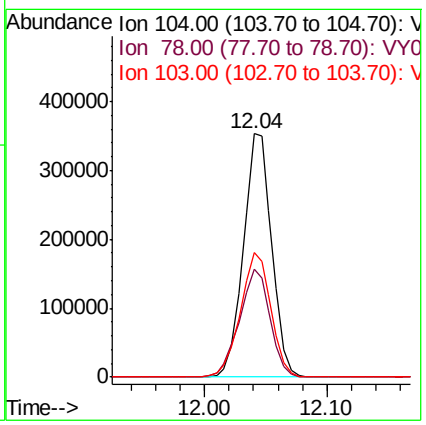


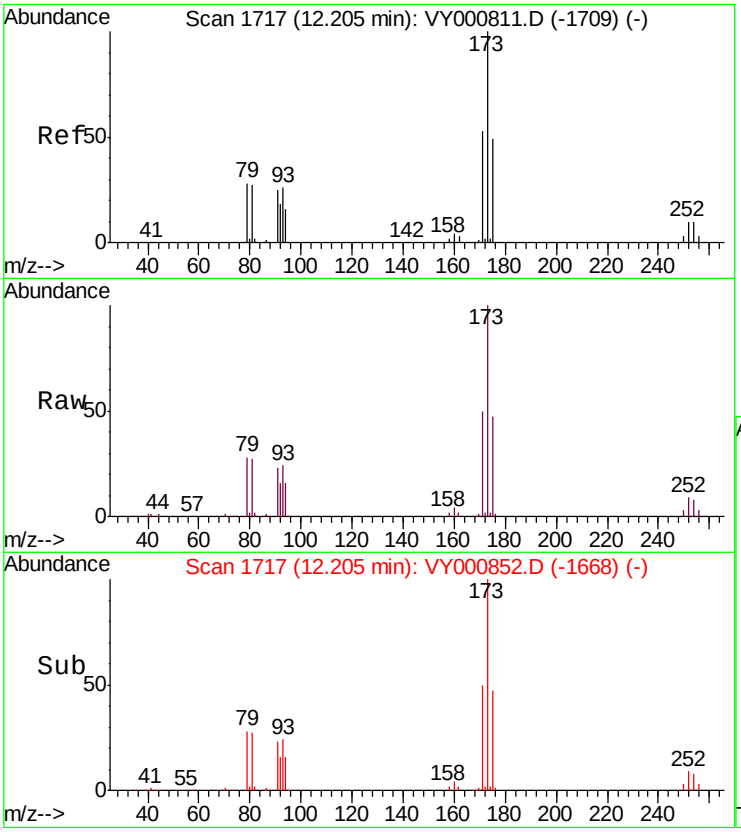


#70
Styrene
Concen: 53.172 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion:104 Resp: 567663

Ion	Ratio	Lower	Upper
104	100		
78	47.8	38.2	57.4
103	54.6	43.4	65.0



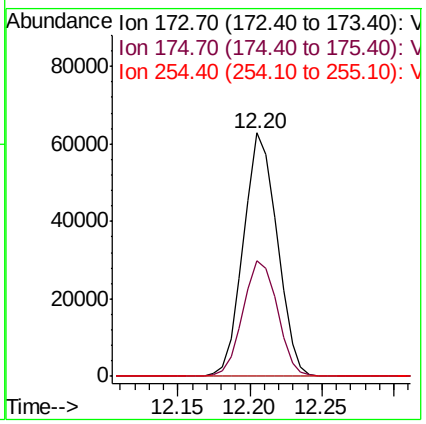


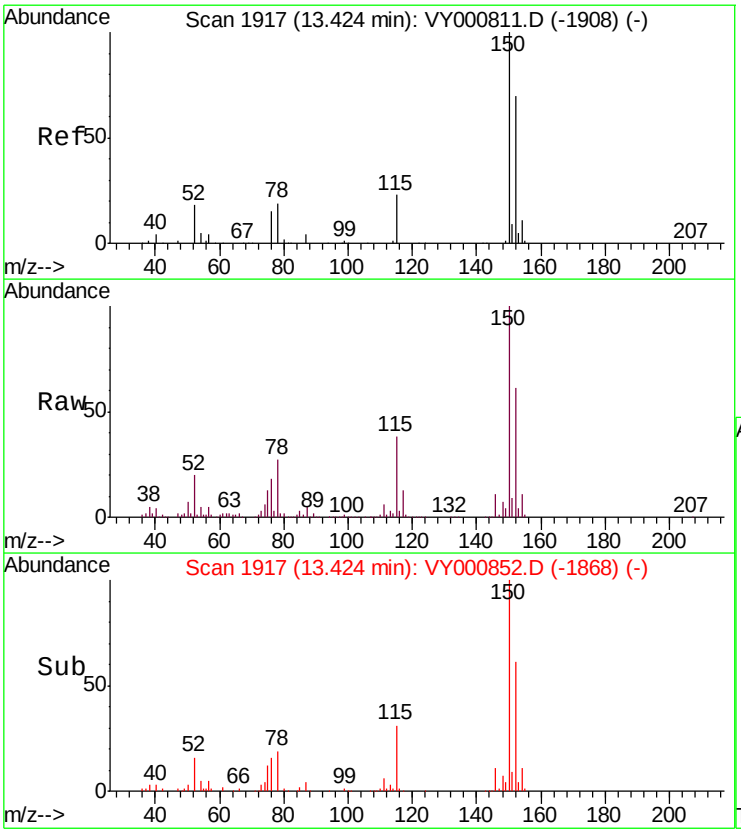
#71
Bromoform
Concen: 56.037 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 101887

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.5	73.5
254	0.0	0.0	0.0#

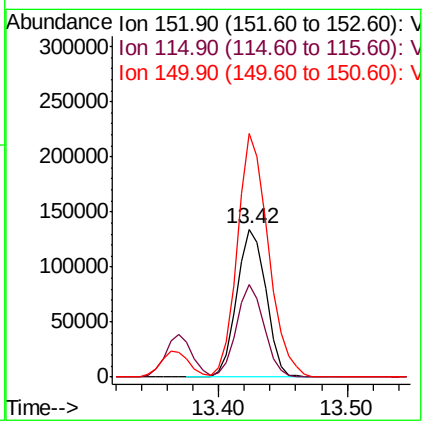


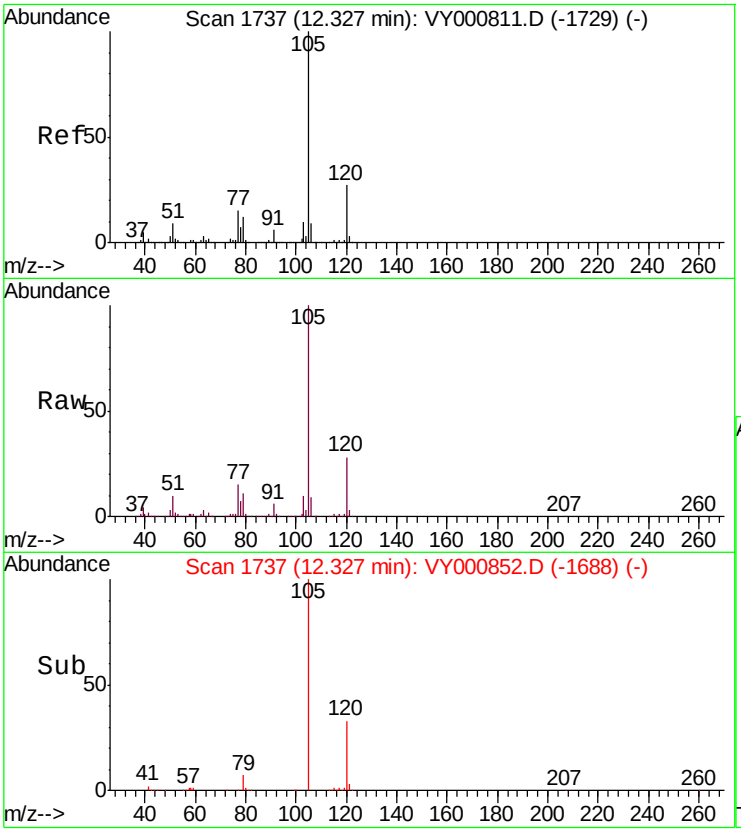


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion:152 Resp: 209027

Ion	Ratio	Lower	Upper
152	100		
115	59.7	29.3	87.8
150	175.1	0.0	351.2



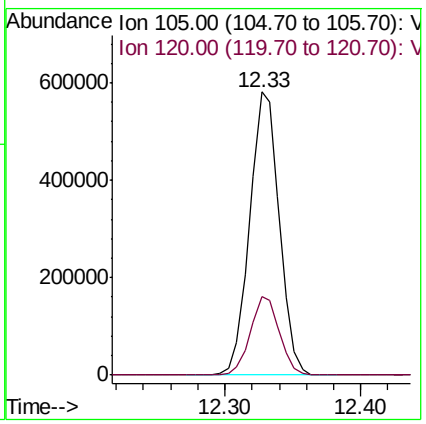


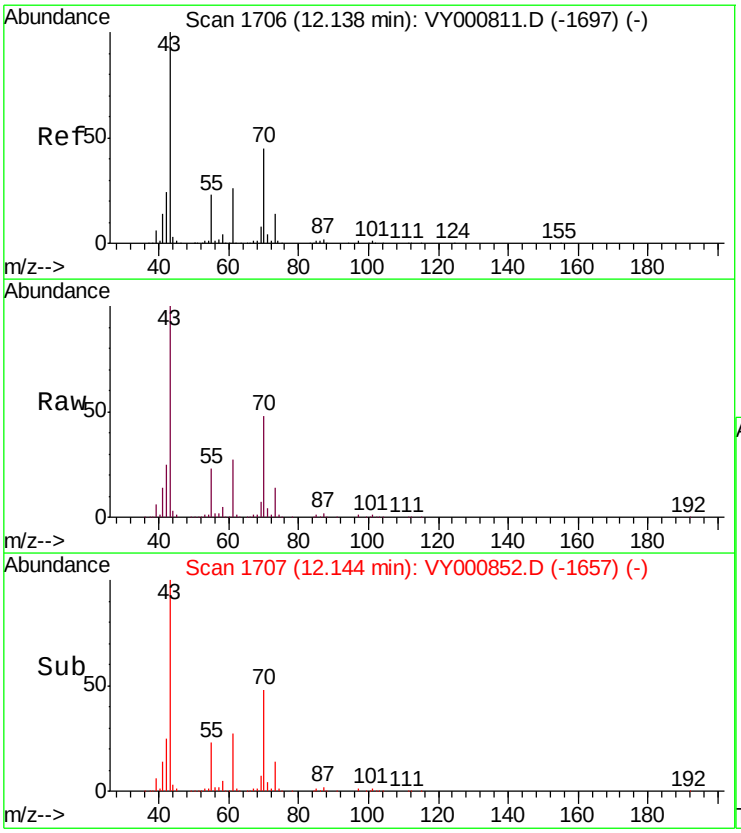
#73
Isopropylbenzene
Concen: 53.414 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 888973

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.4	40.2

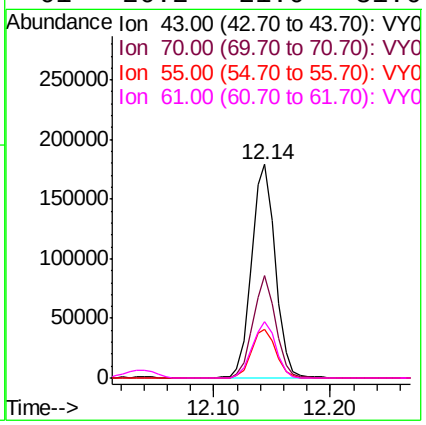


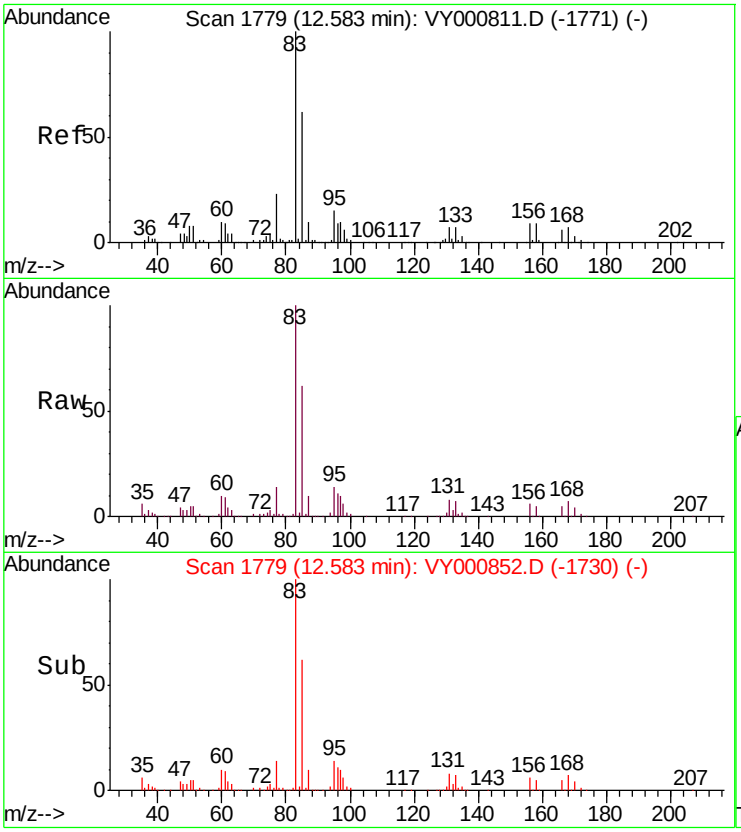


#74
N-amyl acetate
Concen: 54.951 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 43 Resp: 254557

Ion	Ratio	Lower	Upper
43	100		
70	46.0	36.6	54.8
55	23.5	18.8	28.2
61	26.2	21.0	31.6



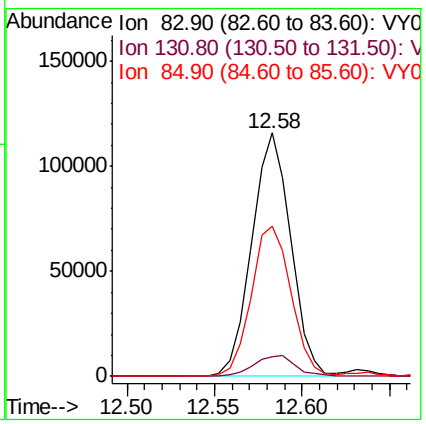


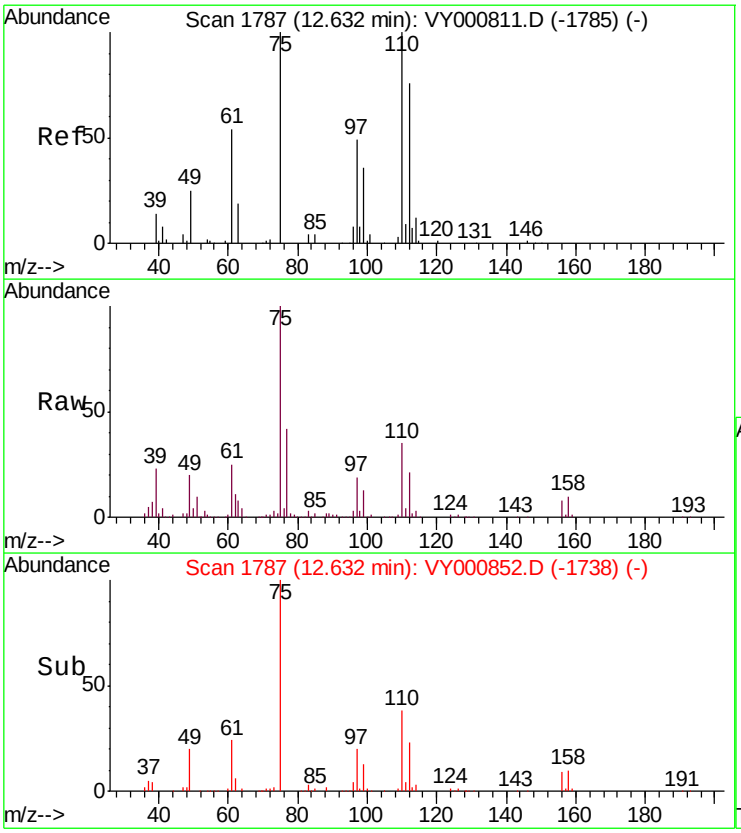
#75
1,1,2,2-Tetrachloroethane
Concen: 54.715 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 179429

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.3	13.1
85	63.0	32.4	97.0

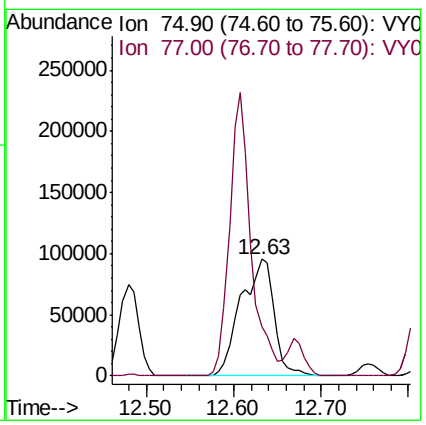


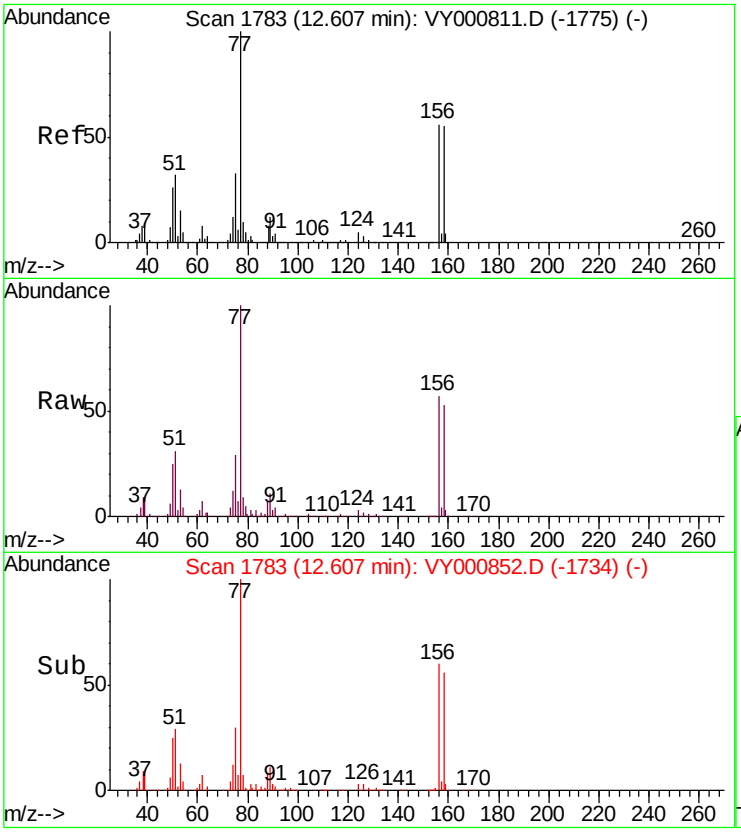


#76
1,2,3-Trichloropropane
Concen: 106.195 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 75 Resp: 251496

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



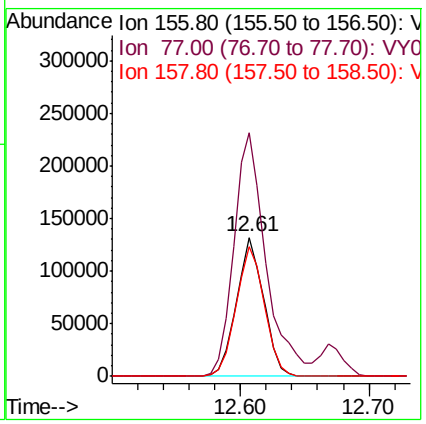


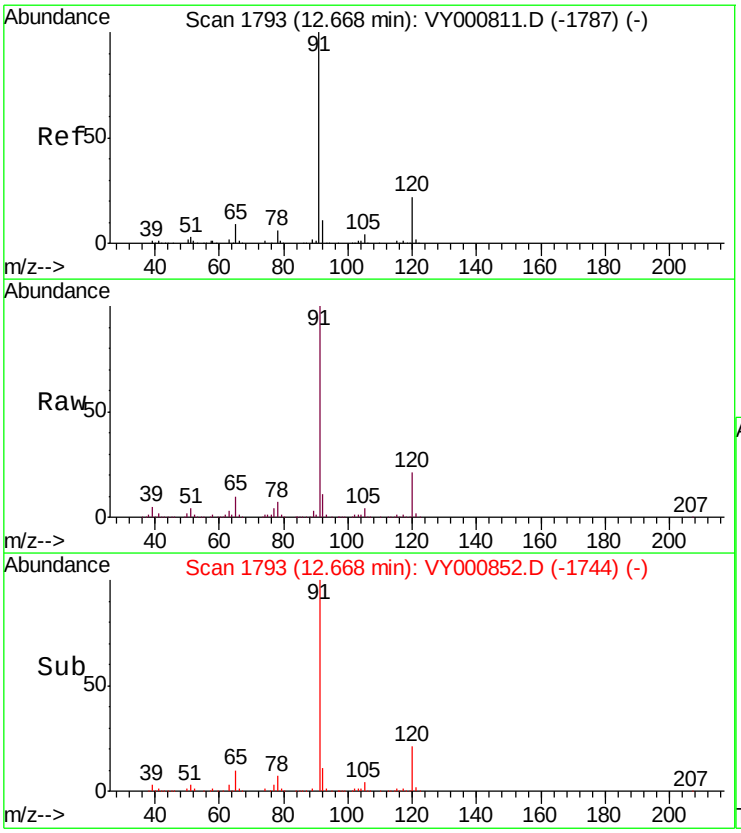
#77
Bromobenzene
Concen: 53.446 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 192815

Ion	Ratio	Lower	Upper
156	100		
77	206.2	102.6	307.7
158	96.8	47.6	142.8

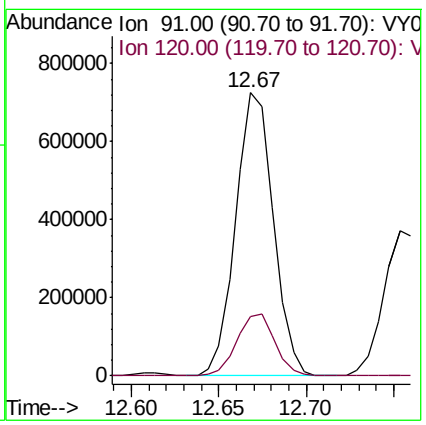


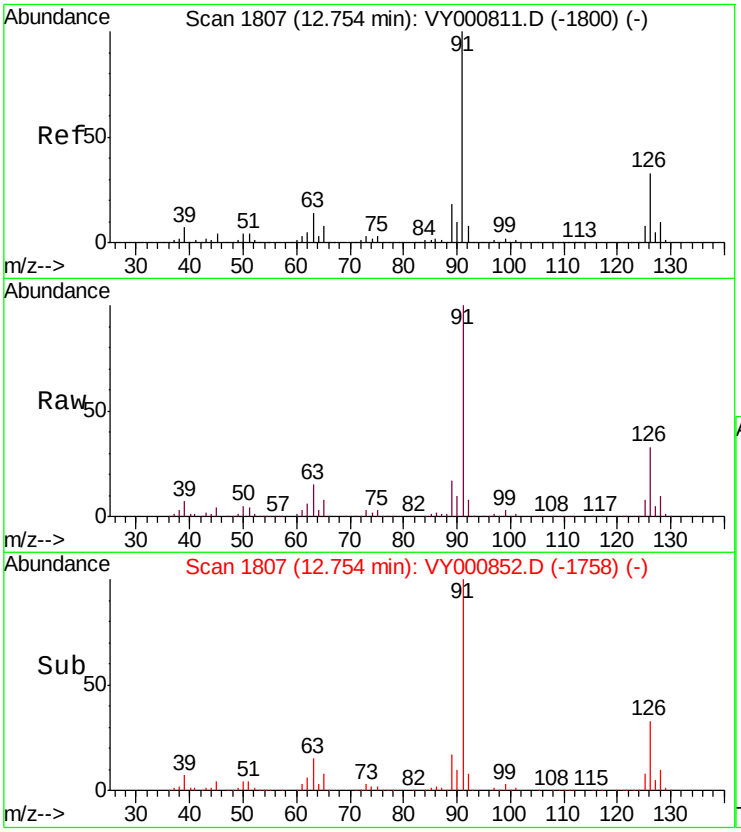


#78
n-propylbenzene
Concen: 53.602 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 91 Resp: 1089288

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.2	33.5



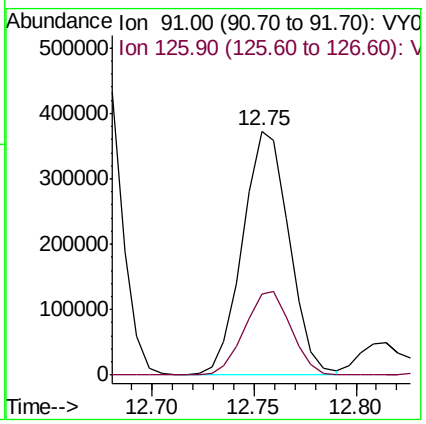


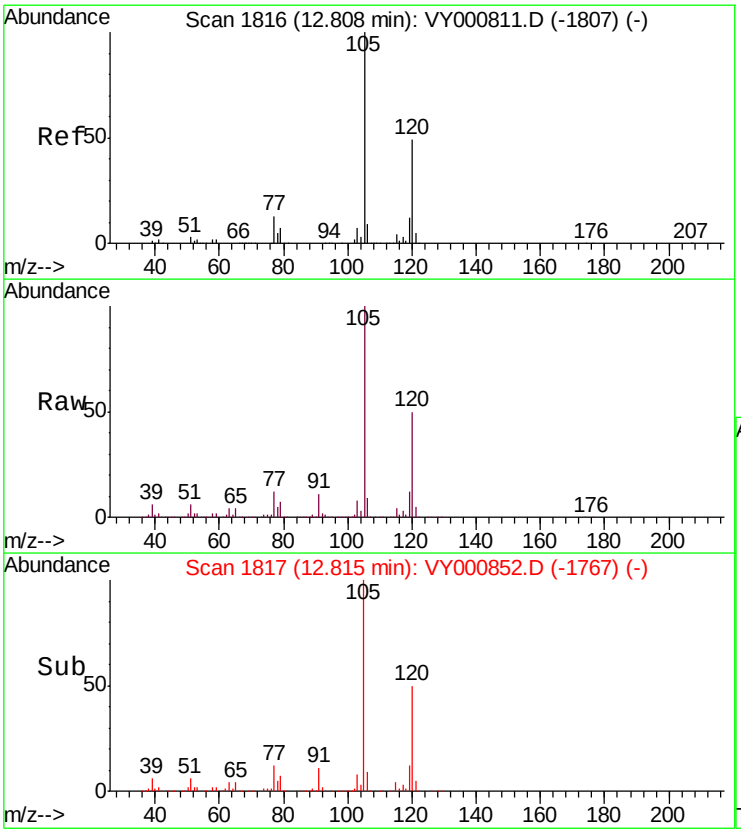
#79
2-Chlorotoluene
Concen: 52.834 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 593155

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.0	51.0

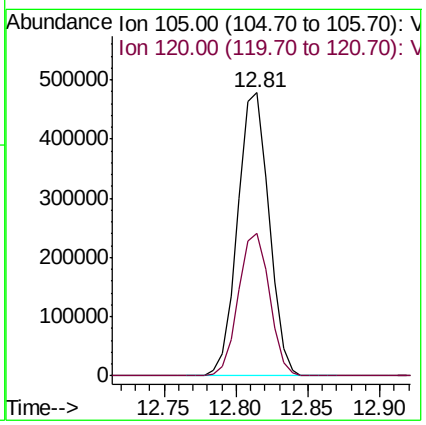


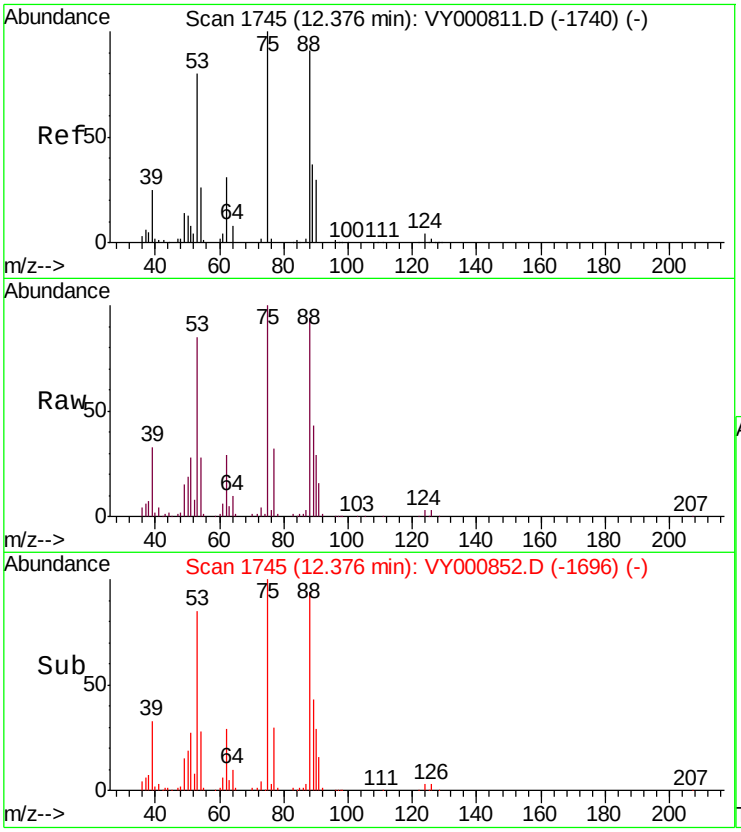


#80
1,3,5-Trimethylbenzene
Concen: 52.360 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion:105 Resp: 721530

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.6	74.0



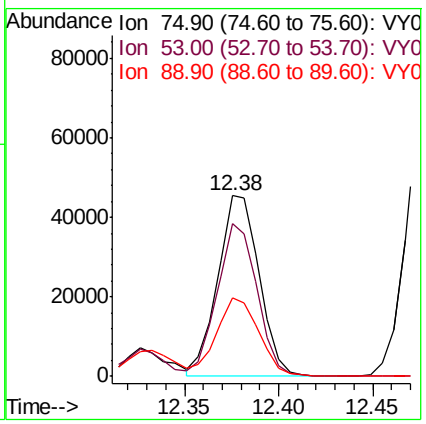


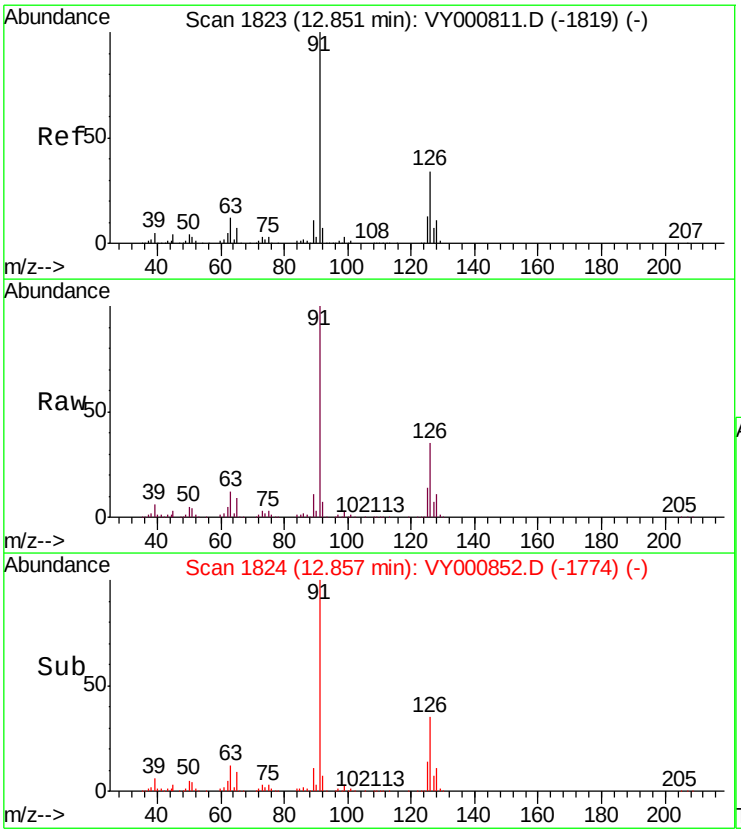
#81
trans-1,4-Dichloro-2-butene
Concen: 56.865 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 68560

Ion	Ratio	Lower	Upper
75	100		
53	82.1	64.6	96.8
89	44.8	33.6	50.4

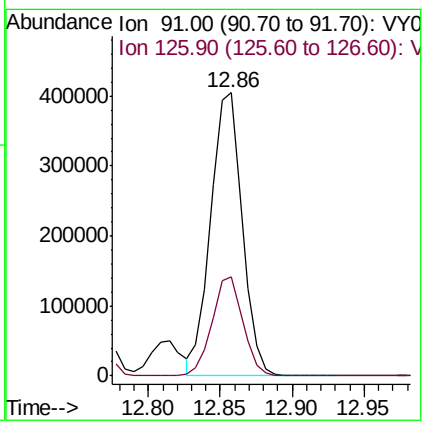


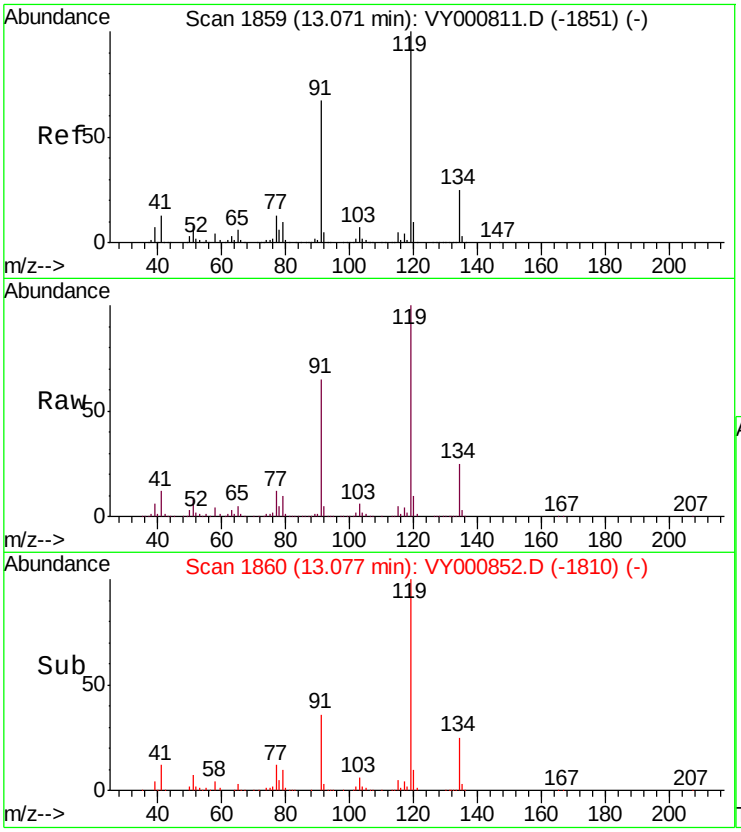


#82
4-Chlorotoluene
Concen: 53.676 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 91 Resp: 620836

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.3	51.9



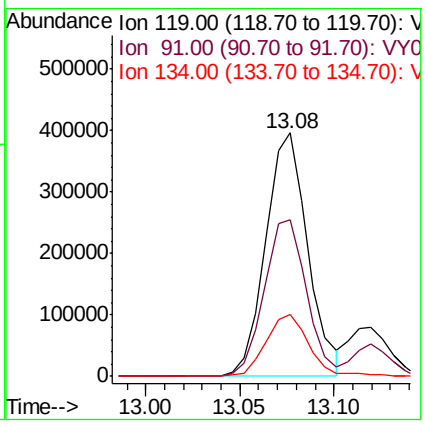


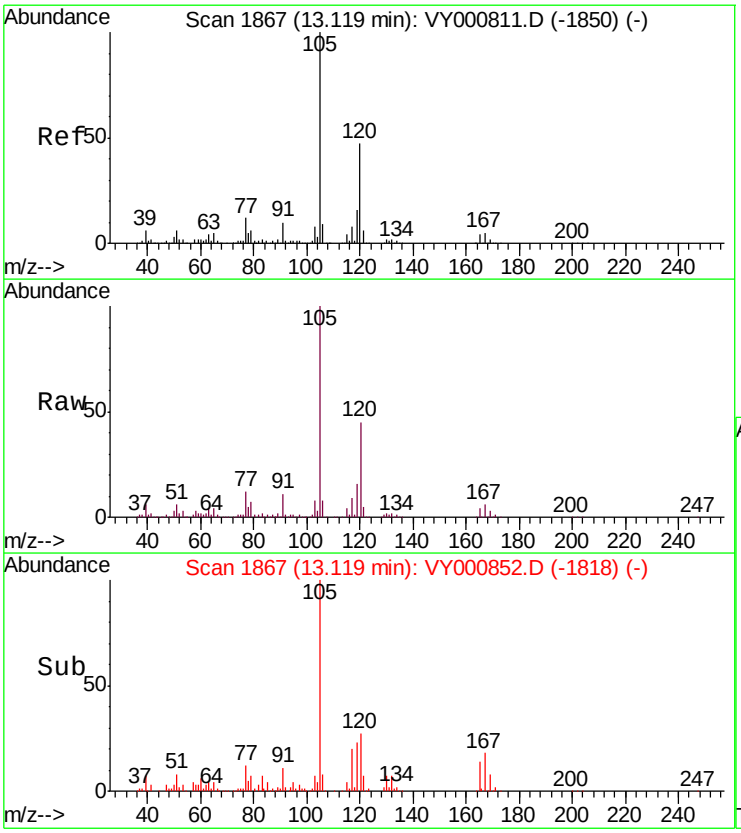
#83
tert-Butylbenzene
Concen: 52.915 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 613052

Ion	Ratio	Lower	Upper
119	100		
91	64.7	32.3	96.8
134	26.1	12.9	38.7

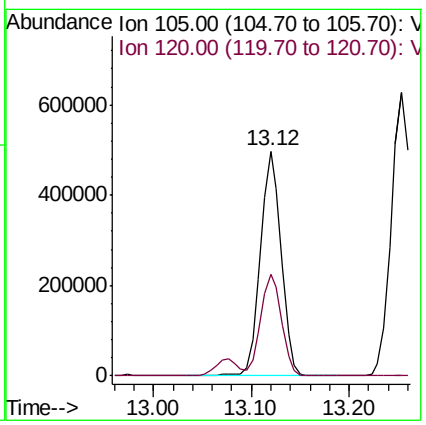


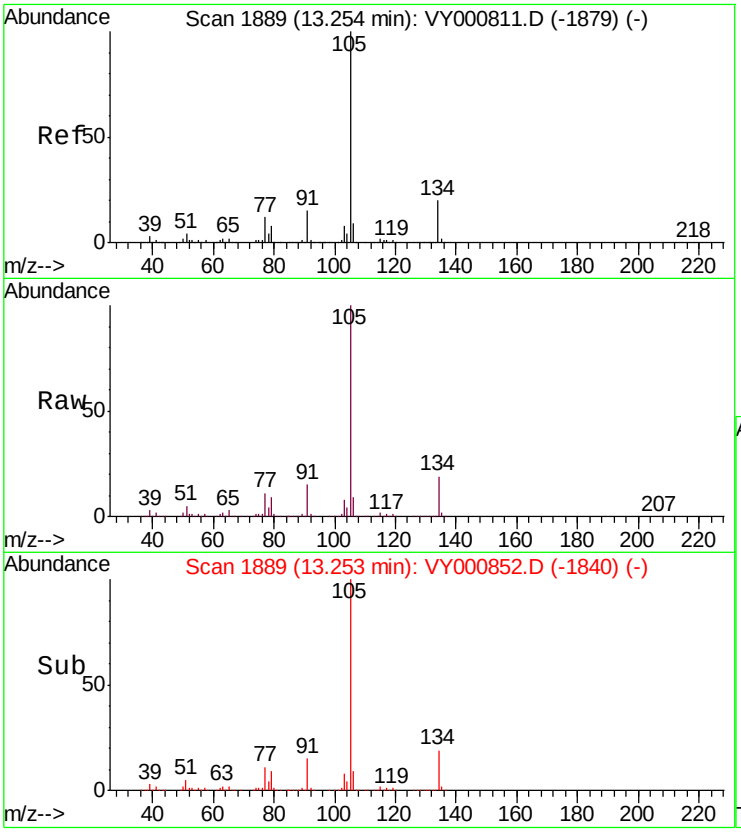


#84
1,2,4-Trimethylbenzene
Concen: 52.991 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion:105 Resp: 730566

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.6	67.8



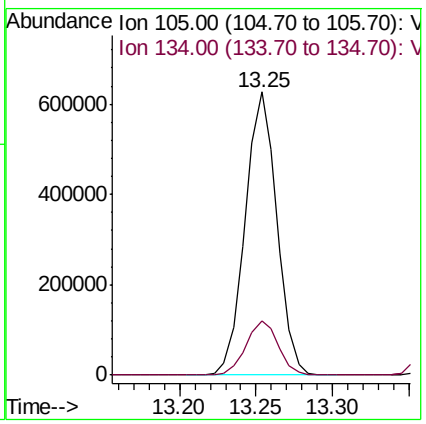


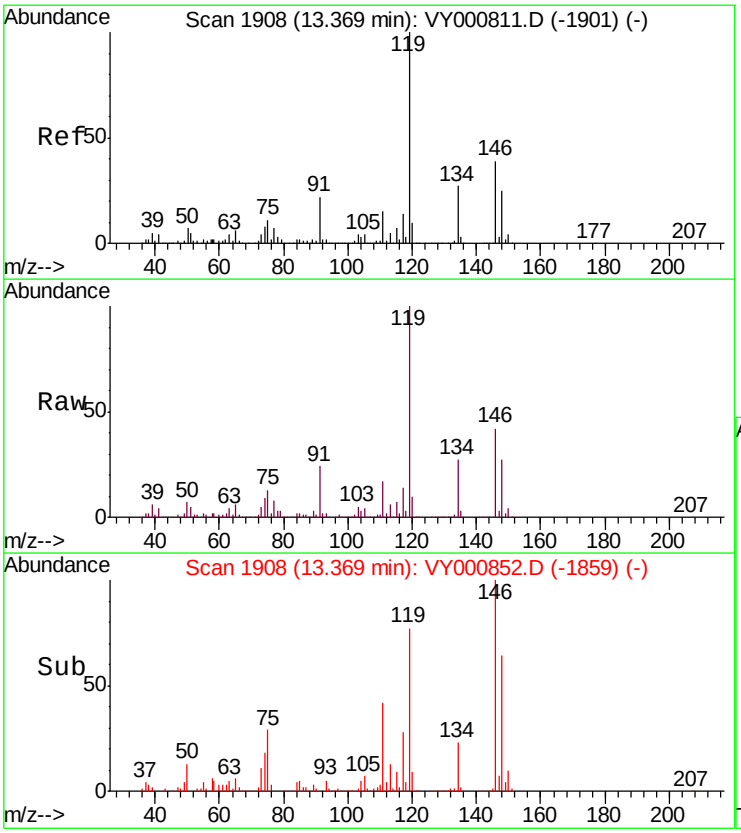
#85
sec-Butylbenzene
Concen: 53.463 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 900829

Ion	Ratio	Lower	Upper
105	100		
134	19.6	10.1	30.1

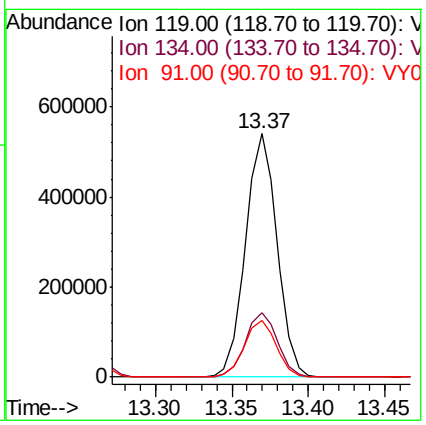


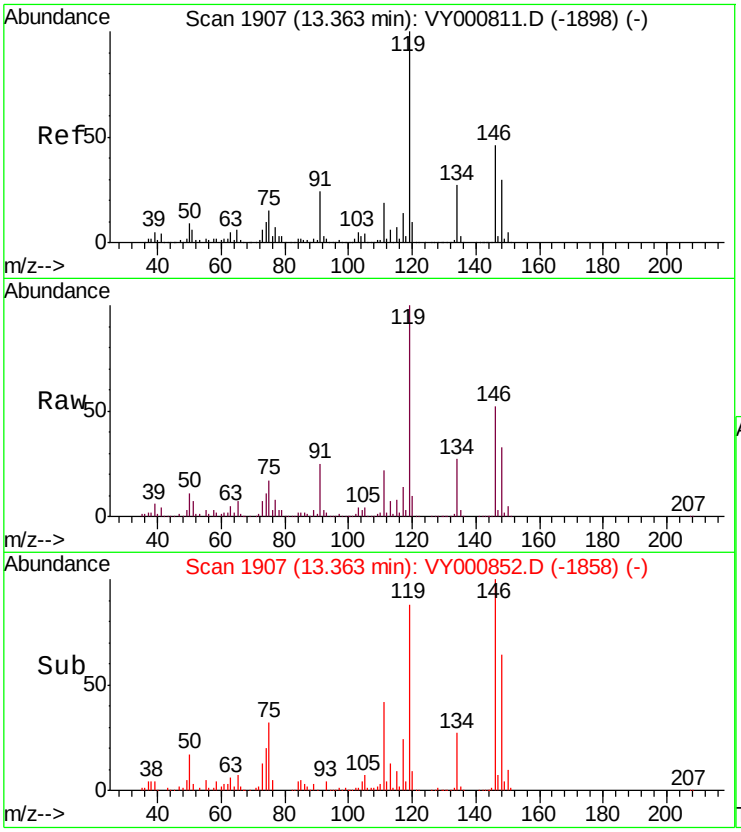


#86
p-Isopropyltoluene
Concen: 52.832 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion:119 Resp: 774272

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.5	40.4
91	23.6	11.5	34.5



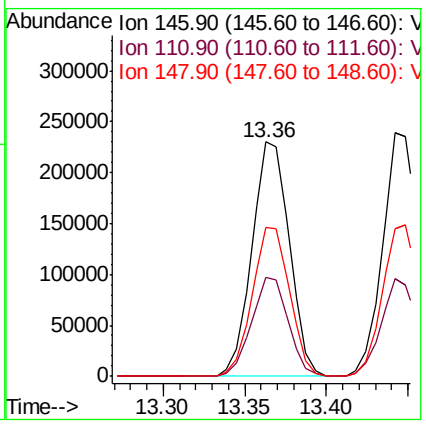


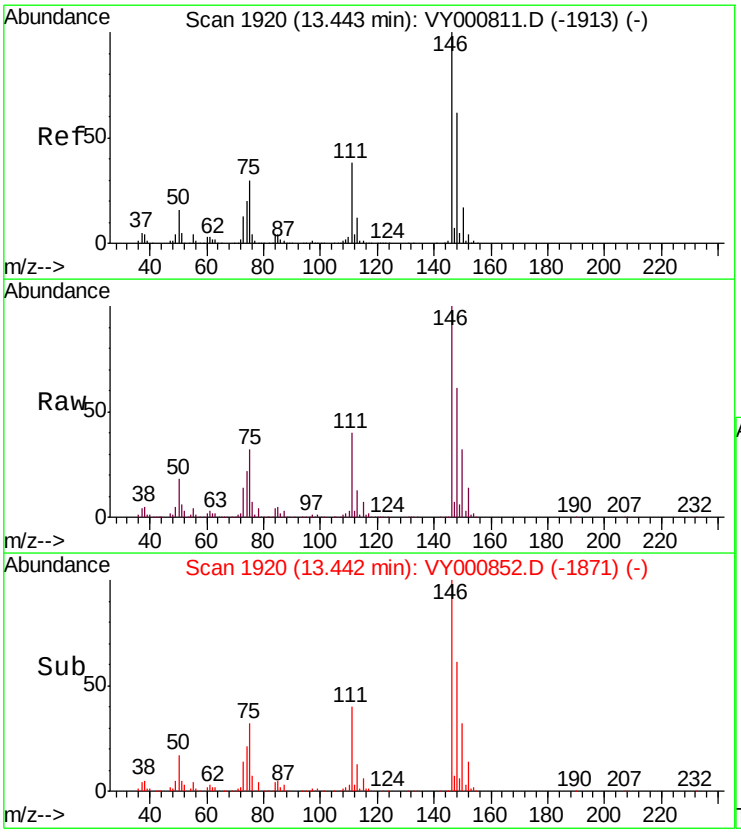
#87
1,3-Dichlorobenzene
Concen: 51.939 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 367581

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.0	60.0
148	63.4	32.1	96.5

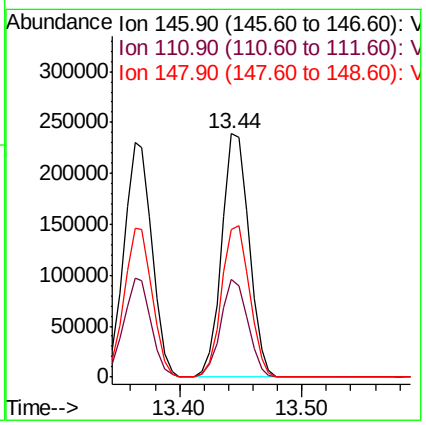


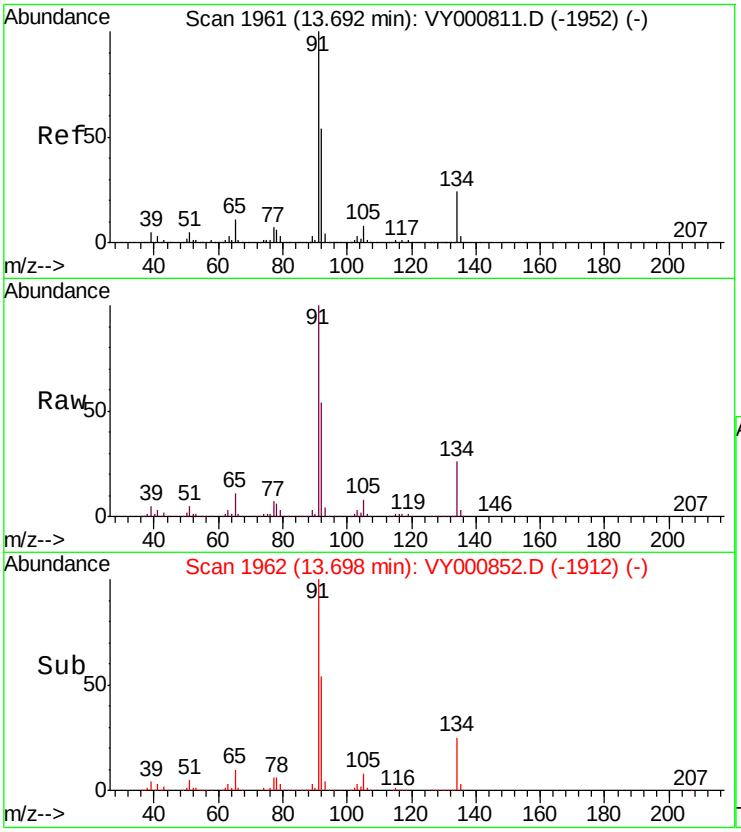


#88
1,4-Dichlorobenzene
Concen: 52.678 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion:146 Resp: 369140

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.0	59.9
148	63.7	31.7	95.1



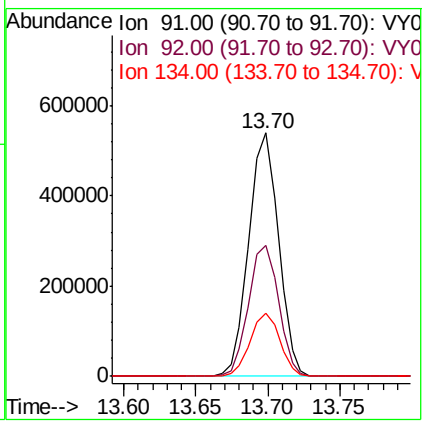


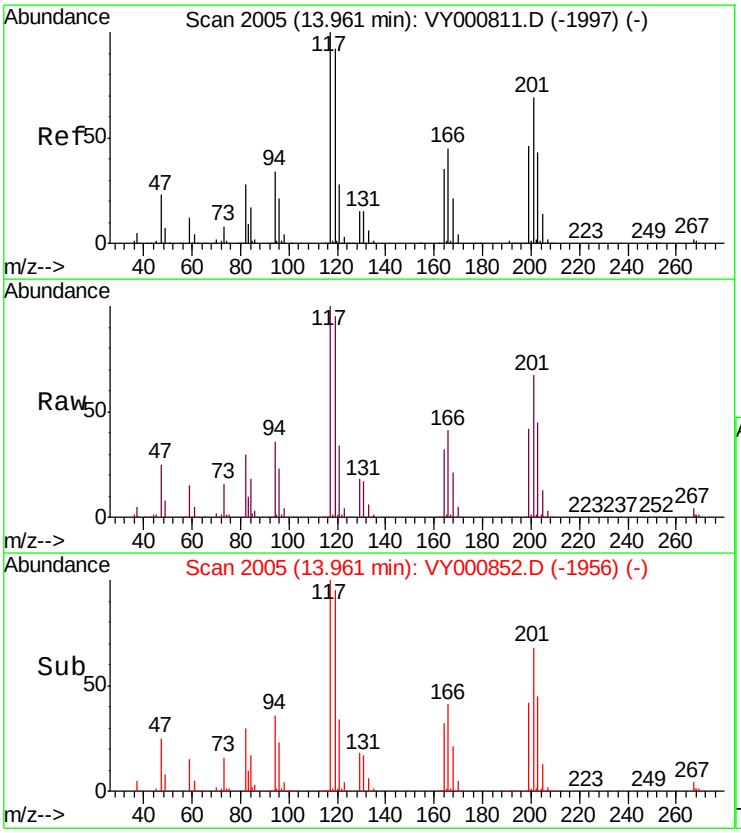
#89
n-Butylbenzene
Concen: 52.106 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 772069

Ion	Ratio	Lower	Upper
91	100		
92	54.3	26.9	80.7
134	25.8	12.6	37.6

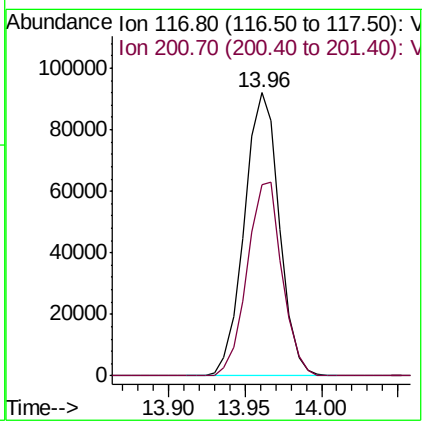


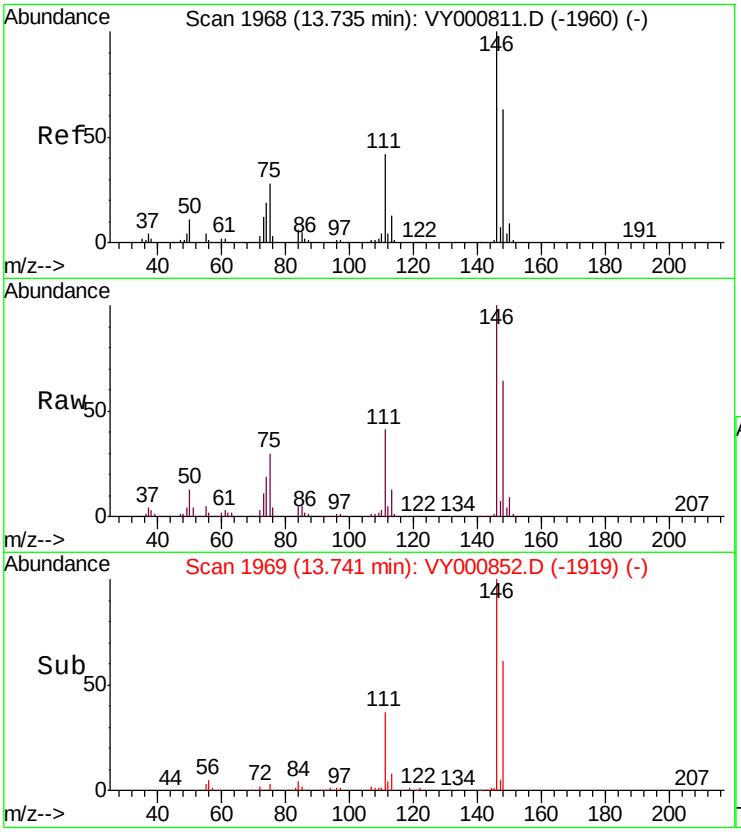


#90
Hexachloroethane
Concen: 54.009 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion:117 Resp: 145808

Ion	Ratio	Lower	Upper
117	100		
201	68.6	34.0	102.0



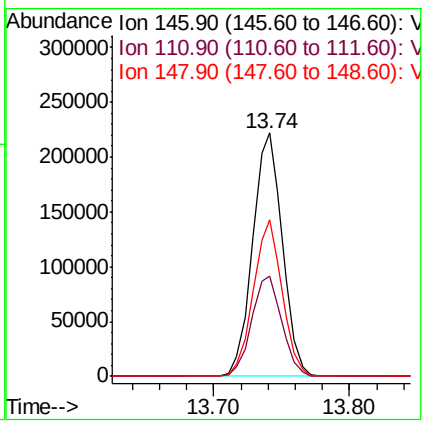


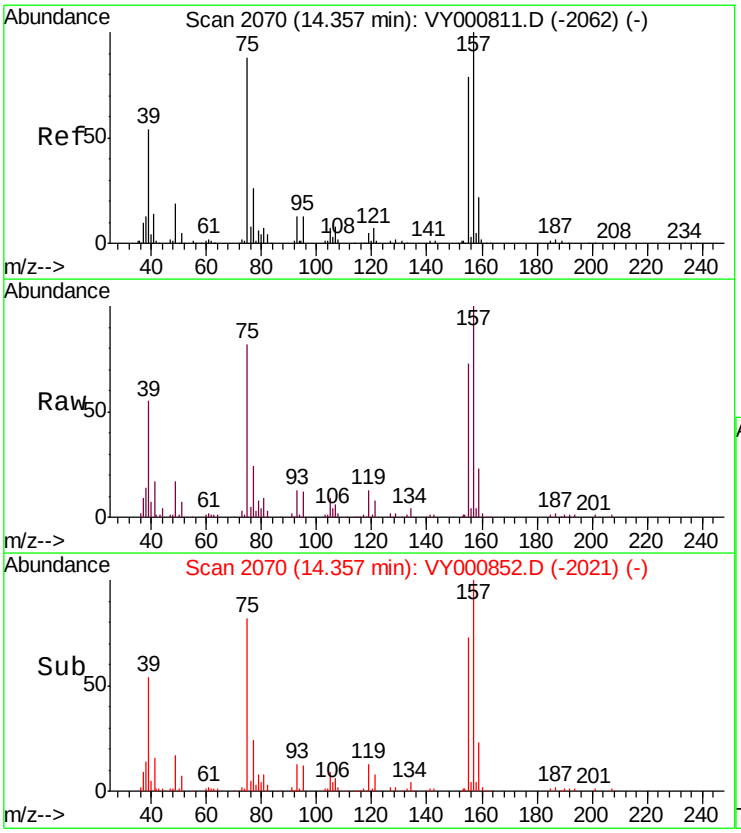
#91
1,2-Dichlorobenzene
Concen: 53.406 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 339974

Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.9	62.7
148	62.4	32.1	96.3

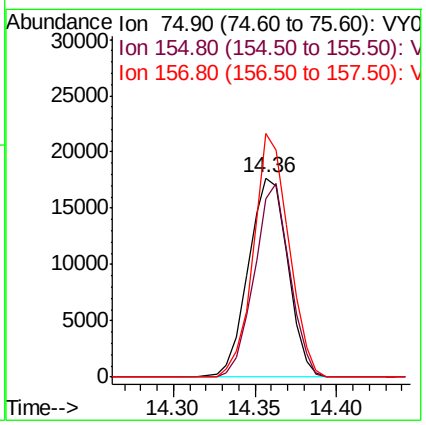


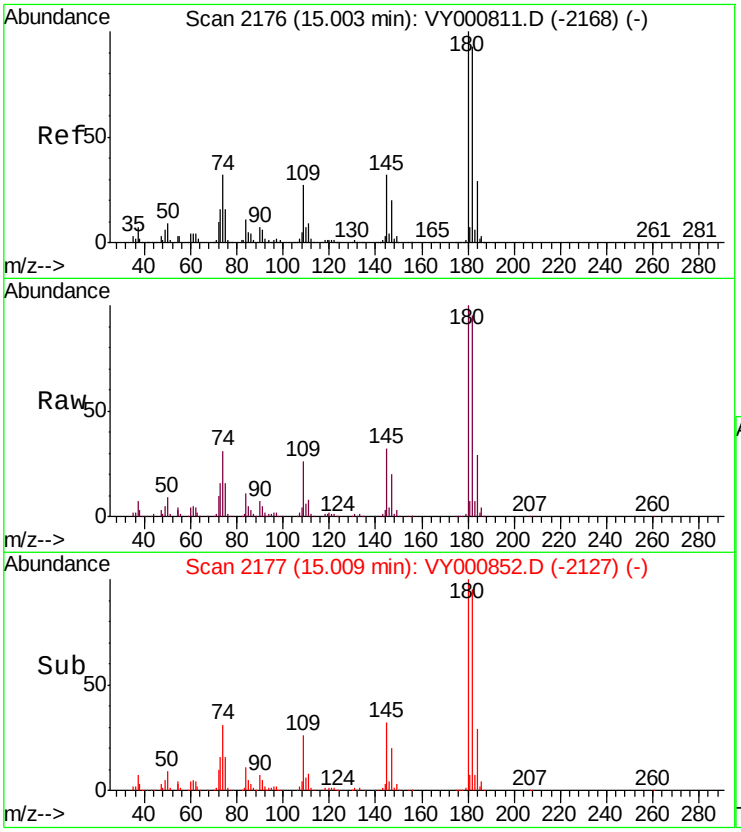


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.808 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion: 75 Resp: 29541

Ion	Ratio	Lower	Upper
75	100		
155	87.5	44.3	132.9
157	109.9	56.3	168.9



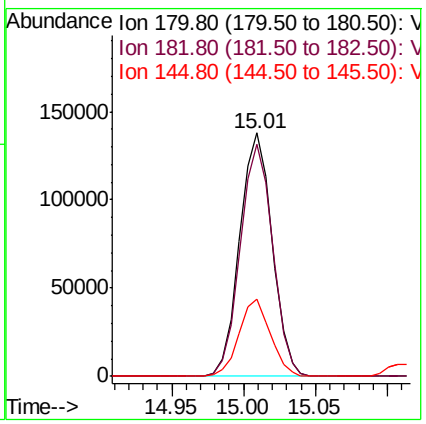


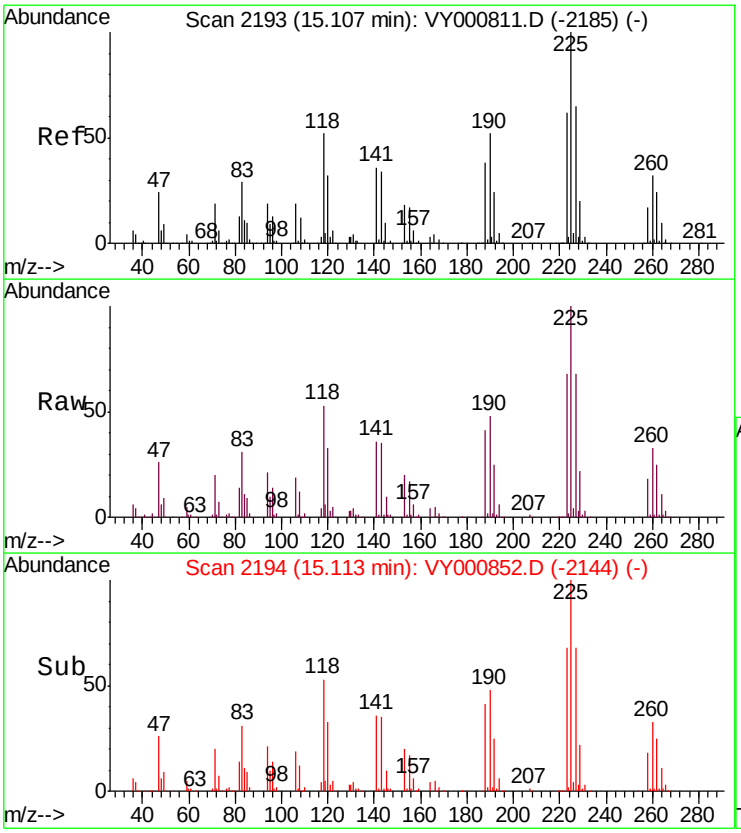
#93
1,2,4-Trichlorobenzene
Concen: 49.768 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 214381

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.3	141.9
145	30.8	16.0	47.9

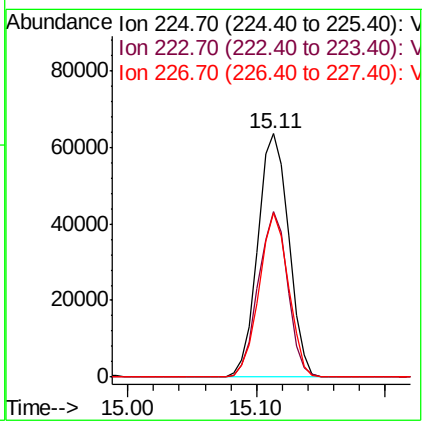


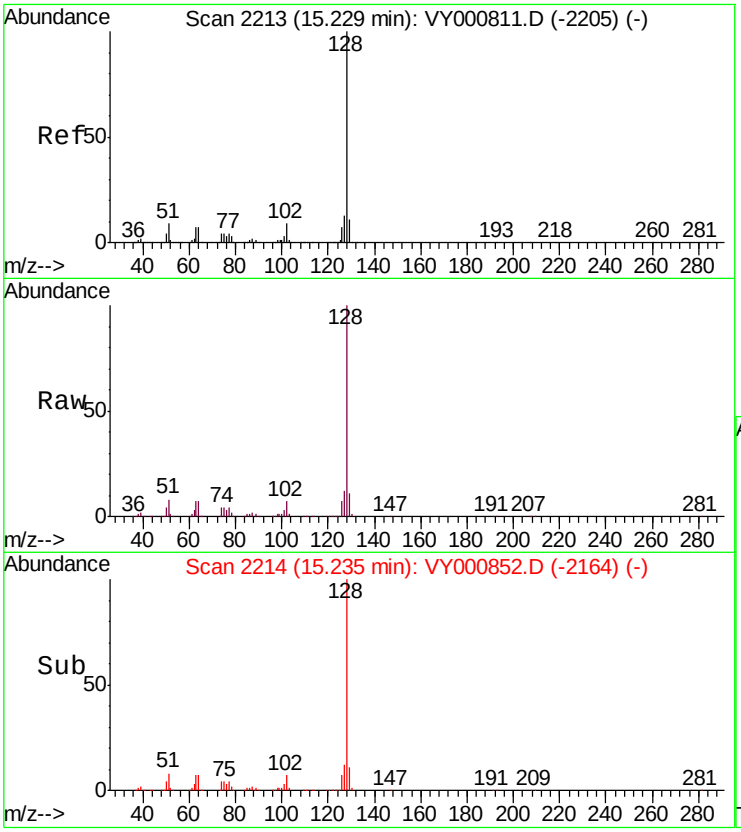


#94
Hexachlorobutadiene
Concen: 49.457 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion:225 Resp: 105626

Ion	Ratio	Lower	Upper
225	100		
223	64.4	31.4	94.3
227	64.0	31.8	95.3



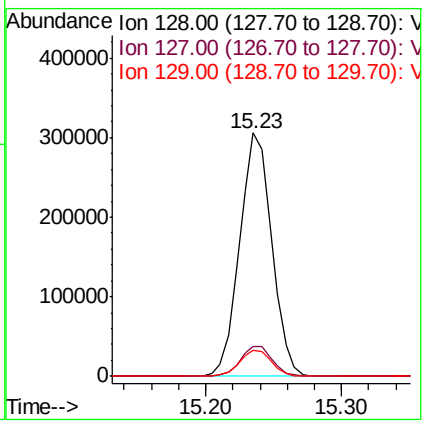


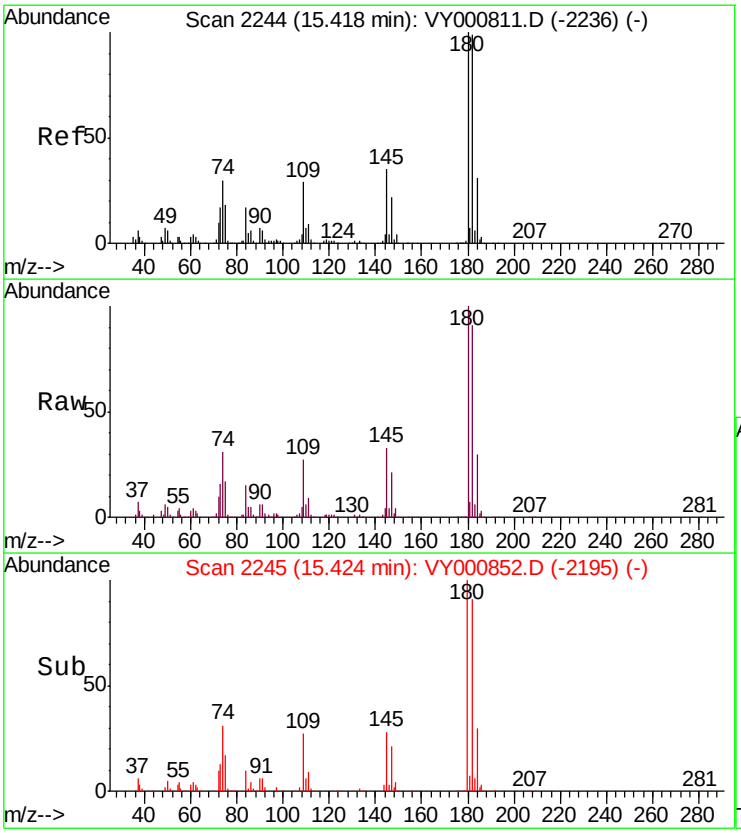
#95
Naphthalene
Concen: 50.457 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 504679

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.1	15.1
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 49.576 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY000852.D
Acq: 04 Dec 2019 10:25

Tgt Ion:180 Resp: 190752

Ion	Ratio	Lower	Upper
180	100		
182	94.7	48.0	144.0
145	33.0	16.9	50.6