Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091319\
Data File : VY000033.D
Acq On : 13 Sep 2019 09:35
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Sep 19 12:07:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 11:58:16 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.79	168	140791	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	263539	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	225369	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	99542	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.14	65	71763	47.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.64%				
35) Dibromofluoromethane	7.72	113	71124	47.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.08%				
50) Toluene-d8	10.18	98	299771	49.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.50%				
62) 4-Bromofluorobenzene	12.48	95	101427	45.84	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.68%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	45721	44.037	ug/l		99
3) Chloromethane	2.11	50	63240	35.216	ug/l		96
4) Vinyl Chloride	2.25	62	71913	45.677	ug/l		96
5) Bromomethane	2.63	94	46110	46.078	ug/l		99
6) Chloroethane	2.78	64	47347	45.173	ug/l		100
7) Trichlorofluoromethane	3.12	101	92009	44.975	ug/l		98
8) Diethyl Ether	3.53	74	39753	47.284	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.89	101	66069	47.458	ug/l		99
10) Methyl Iodide	4.09	142	70531	46.330	ug/l		99
11) Tert butyl alcohol	4.96	59	41386	214.642	ug/l		96
12) 1,1-Dichloroethene	3.87	96	60283	46.462	ug/l		85
13) Acrolein	3.73	56	27656	191.192	ug/l		97
14) Allyl chloride	4.47	41	94122	46.722	ug/l		99
15) Acrylonitrile	5.17	53	123962	232.387	ug/l		96
16) Acetone	3.95	43	105960	251.960	ug/l		95
17) Carbon Disulfide	4.19	76	111843	42.806	ug/l		99
18) Methyl Acetate	4.48	43	51698	43.690	ug/l		97
19) Methyl tert-butyl Ether	5.23	73	189899	48.323	ug/l		95
20) Methylene Chloride	4.71	84	71778	42.817	ug/l		94
21) trans-1,2-Dichloroethene	5.21	96	65254	45.421	ug/l		97
22) Diisopropyl ether	6.12	45	209611	47.134	ug/l	#	98
23) Vinyl Acetate	6.06	43	725641	235.867	ug/l		100
24) 1,1-Dichloroethane	6.02	63	122722	46.568	ug/l		97
25) 2-Butanone	6.99	43	167853	245.575	ug/l		97
26) 2,2-Dichloropropane	6.98	77	114786	46.886	ug/l		99
27) cis-1,2-Dichloroethene	6.98	96	86170	47.541	ug/l		99
28) Bromochloromethane	7.33	49	62037	51.258	ug/l	#	97
29) Tetrahydrofuran	7.35	42	93283	229.422	ug/l		97
30) Chloroform	7.51	83	128310	47.214	ug/l		97
31) Cyclohexane	7.78	56	90818	41.349	ug/l		92
32) 1,1,1-Trichloroethane	7.70	97	104701	46.966	ug/l		99
36) 1,1-Dichloropropene	7.92	75	89245	46.123	ug/l		99
37) Ethyl Acetate	7.07	43	61412	47.066	ug/l		99
38) Carbon Tetrachloride	7.90	117	86486	47.352	ug/l		100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091319\
Data File : VY000033.D
Acq On : 13 Sep 2019 09:35
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Sep 19 12:07:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 11:58:16 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.18	83	101891	42.621 ug/l	93
40) Benzene	8.16	78	291356	46.250 ug/l	97
41) Methacrylonitrile	7.32	41	39301m	51.770 ug/l	
42) 1,2-Dichloroethane	8.24	62	77226	47.969 ug/l	98
43) Isopropyl Acetate	8.27	43	117774	46.579 ug/l	98
44) Trichloroethene	8.94	130	75143	47.772 ug/l	87
45) 1,2-Dichloropropane	9.22	63	75011	46.178 ug/l	96
46) Dibromomethane	9.31	93	42009	46.599 ug/l	98
47) Bromodichloromethane	9.49	83	100437	46.671 ug/l	98
48) Methyl methacrylate	9.29	41	53609	48.048 ug/l	97
49) 1,4-Dioxane	9.30	88	16091	852.294 ug/l	93
51) 4-Methyl-2-Pentanone	10.07	43	334470	236.074 ug/l	100
52) Toluene	10.24	92	183543	46.367 ug/l	99
53) t-1,3-Dichloropropene	10.46	75	106903	47.247 ug/l	97
54) cis-1,3-Dichloropropene	9.93	75	125219	47.560 ug/l	96
55) 1,1,2-Trichloroethane	10.65	97	67616	47.330 ug/l	97
56) Ethyl methacrylate	10.51	69	95343	47.554 ug/l	99
57) 1,3-Dichloropropane	10.79	76	109948	48.124 ug/l	98
58) 2-Chloroethyl Vinyl ether	9.78	63	260218	236.939 ug/l	100
59) 2-Hexanone	10.83	43	259547	254.211 ug/l	98
60) Dibromochloromethane	10.98	129	71145	47.263 ug/l	99
61) 1,2-Dibromoethane	11.09	107	59429	47.098 ug/l	95
64) Tetrachloroethene	10.72	164	63398	45.873 ug/l	94
65) Chlorobenzene	11.51	112	200078	46.591 ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.59	131	70966	47.693 ug/l	99
67) Ethyl Benzene	11.59	91	362371	46.449 ug/l	95
68) m/p-Xylenes	11.70	106	282609	95.996 ug/l	95
69) o-Xylene	12.02	106	135210	46.861 ug/l	98
70) Styrene	12.04	104	238983	47.613 ug/l	100
71) Bromoform	12.21	173	42217	46.989 ug/l #	97
73) Isopropylbenzene	12.32	105	348289	45.793 ug/l	99
74) N-amyl acetate	12.14	43	110040	49.013 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.58	83	84769	46.615 ug/l	98
76) 1,2,3-Trichloropropane	12.63	75	61752m	44.664 ug/l	
77) Bromobenzene	12.60	156	77730	48.313 ug/l	99
78) n-propylbenzene	12.66	91	431591	46.433 ug/l	98
79) 2-Chlorotoluene	12.75	91	239821	46.141 ug/l	100
80) 1,3,5-Trimethylbenzene	12.81	105	292341	46.034 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	33501	48.063 ug/l	97
82) 4-Chlorotoluene	12.85	91	252259	46.245 ug/l	100
83) tert-Butylbenzene	13.07	119	248234	45.492 ug/l	100
84) 1,2,4-Trimethylbenzene	13.12	105	288590	46.004 ug/l	98
85) sec-Butylbenzene	13.25	105	363641	45.157 ug/l	100
86) p-Isopropyltoluene	13.37	119	311913	45.660 ug/l	99
87) 1,3-Dichlorobenzene	13.36	146	149314	46.112 ug/l	99
88) 1,4-Dichlorobenzene	13.44	146	152336	46.750 ug/l	98
89) n-Butylbenzene	13.69	91	314819	45.478 ug/l	99
90) Hexachloroethane	13.96	117	63079	46.207 ug/l	98
91) 1,2-Dichlorobenzene	13.73	146	138354	45.913 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.35	75	15267	43.177 ug/l	96

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Acq On : 13 Sep 2019 09:35
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Sep 19 12:07:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 11:58:16 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	84203	43.790 ug/l	98
94) Hexachlorobutadiene	15.10	225	39035	44.260 ug/l	99
95) Naphthalene	15.23	128	239623	45.551 ug/l	99
96) 1,2,3-Trichlorobenzene	15.41	180	78303	45.363 ug/l	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091319\
Data File : VY000033.D
Acq On : 13 Sep 2019 09:35
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
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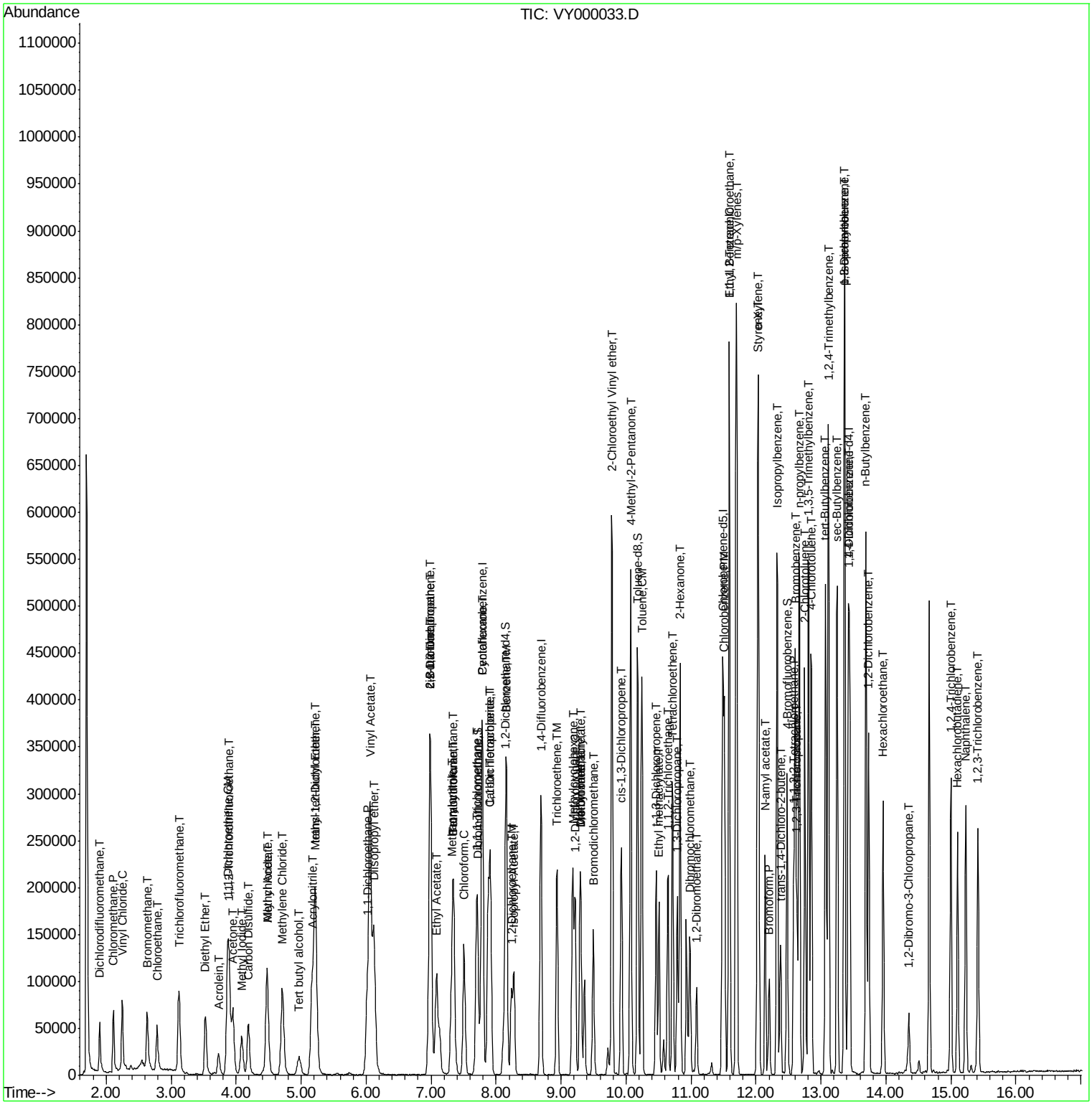
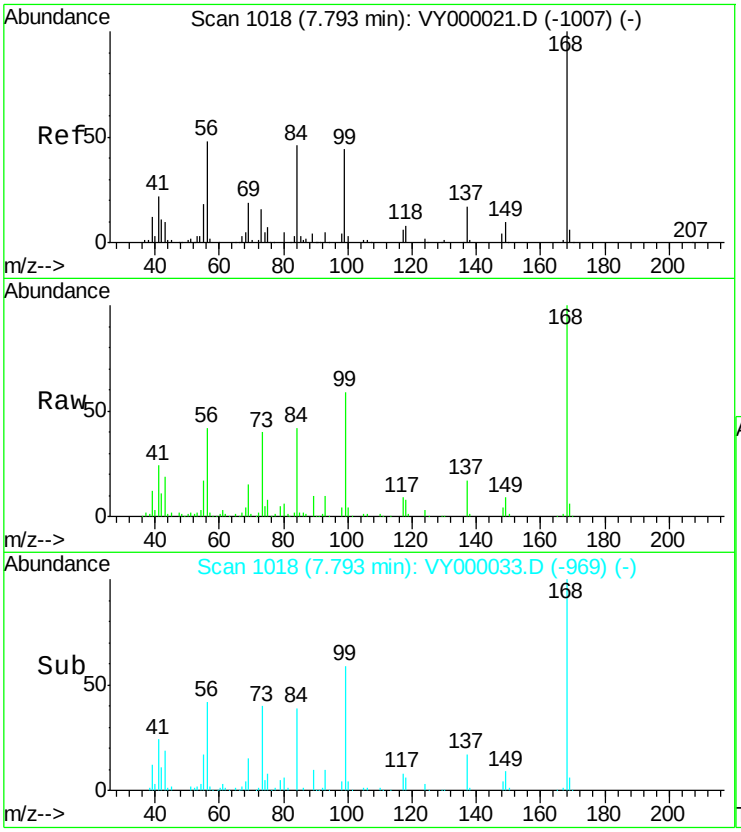
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Sep 19 12:07:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 11:58:16 2019
Response via : Initial Calibration



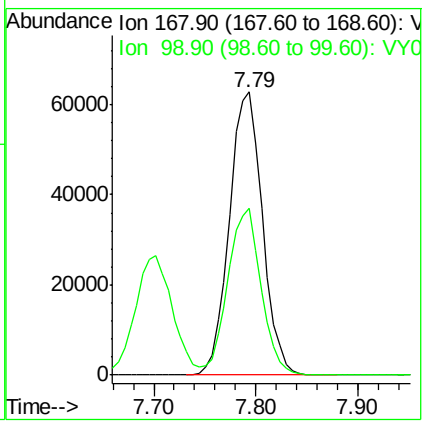


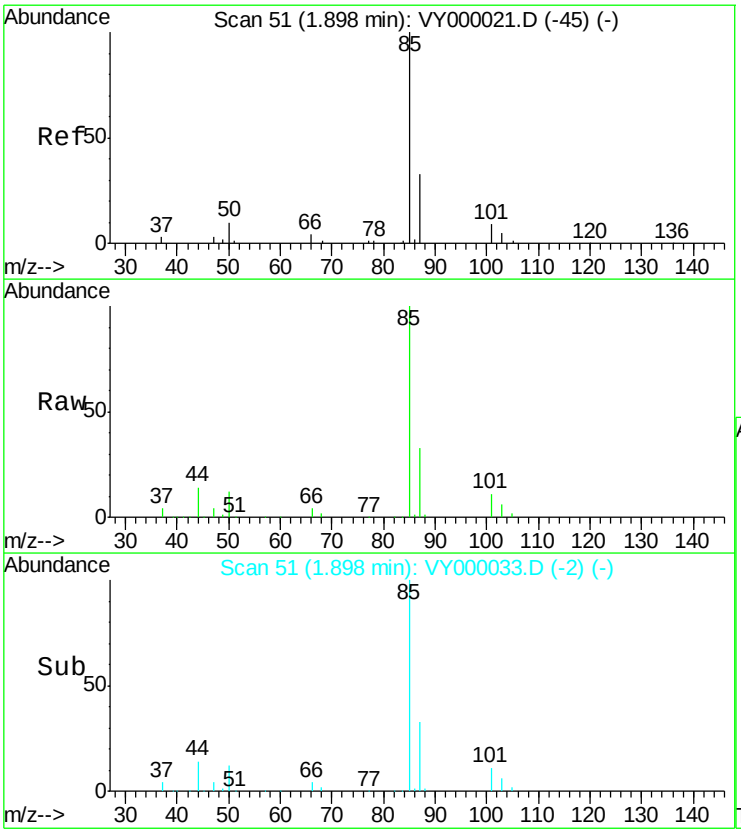
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 140791

Ion	Ratio	Lower	Upper
168	100		
99	58.9	46.3	69.5

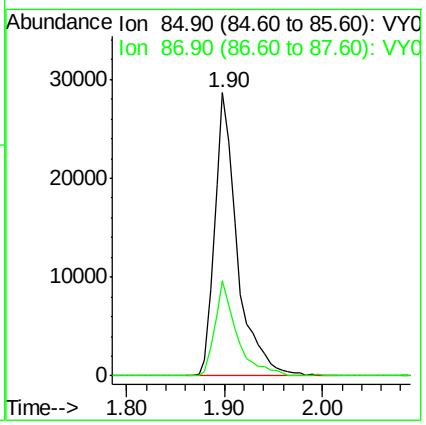


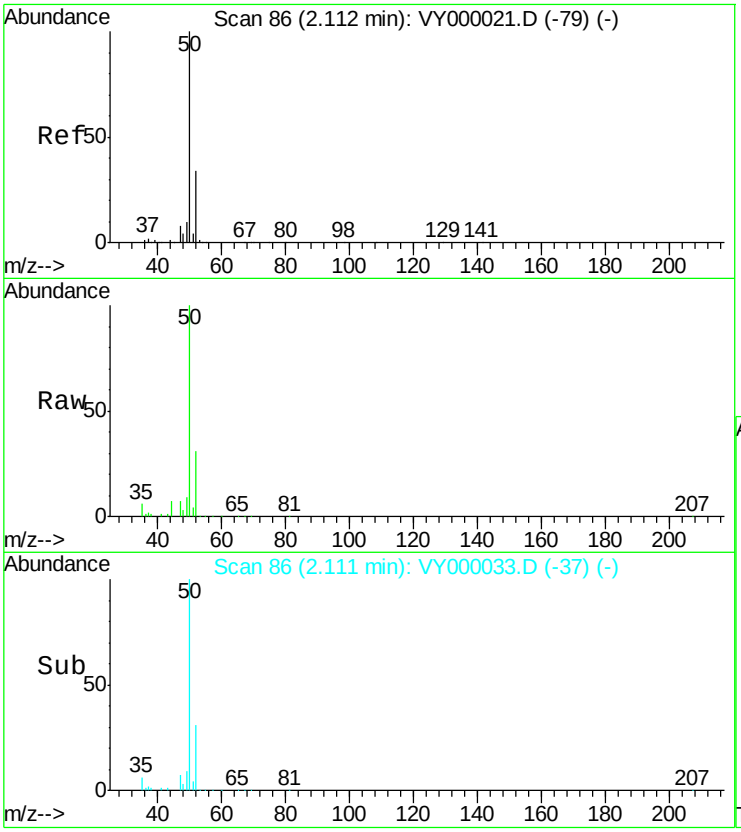


#2
Dichlorodifluoromethane
Concen: 44.037 ug/l
RT: 1.90 min Scan# 51
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 85 Resp: 45721

Ion	Ratio	Lower	Upper
85	100		
87	33.5	16.6	49.7



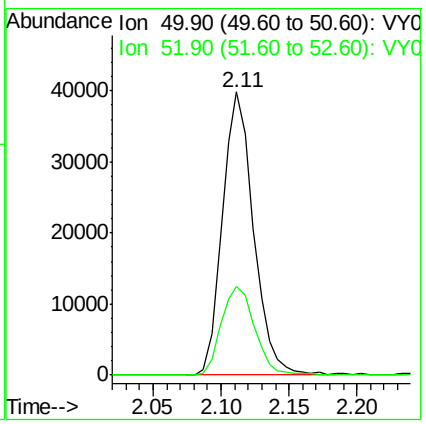


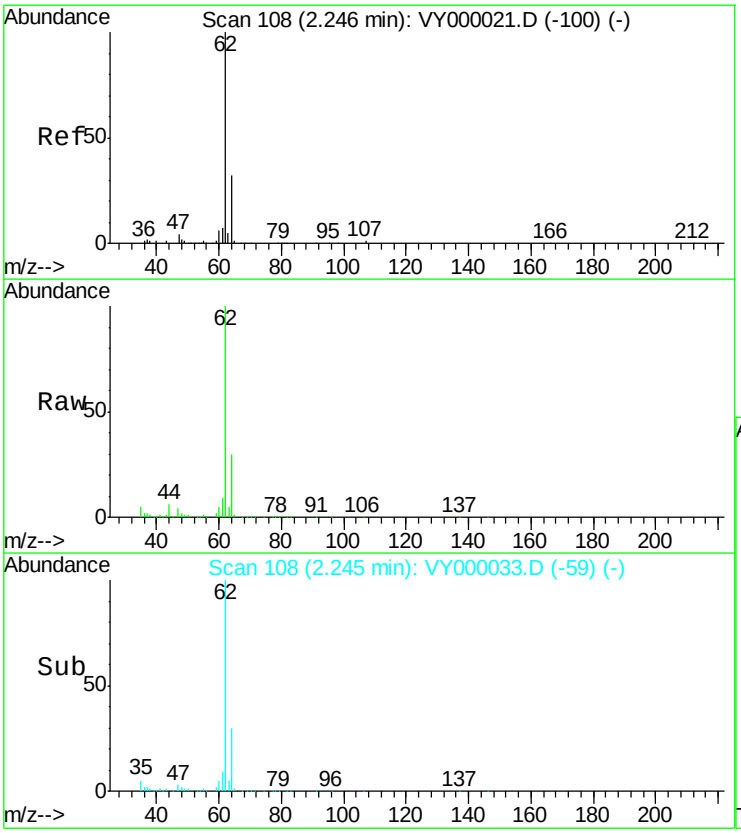
#3
Chloromethane
Concen: 35.216 ug/l
RT: 2.11 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 63240

Ion	Ratio	Lower	Upper
50	100		
52	31.3	27.0	40.6

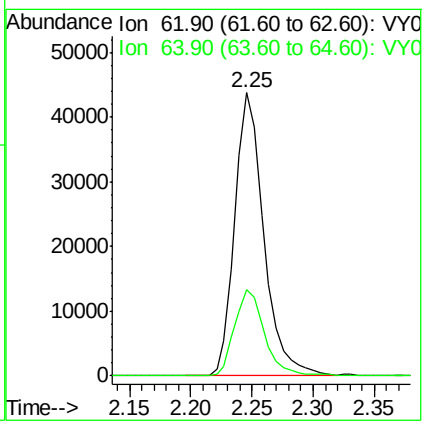


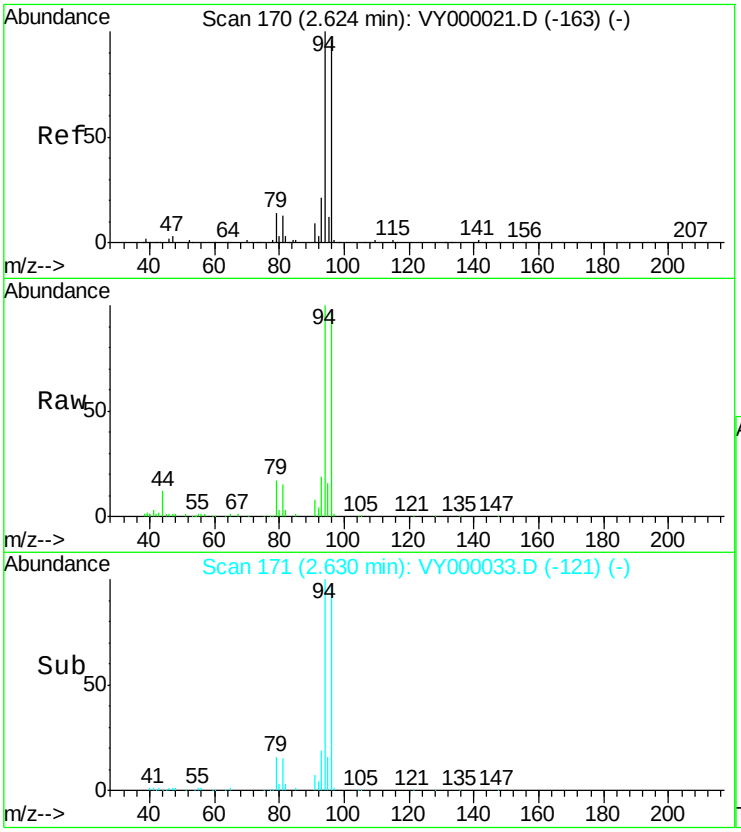


#4
Vinyl Chloride
Concen: 45.677 ug/l
RT: 2.25 min Scan# 108
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 62 Resp: 71913

Ion	Ratio	Lower	Upper
62	100		
64	30.4	26.1	39.1



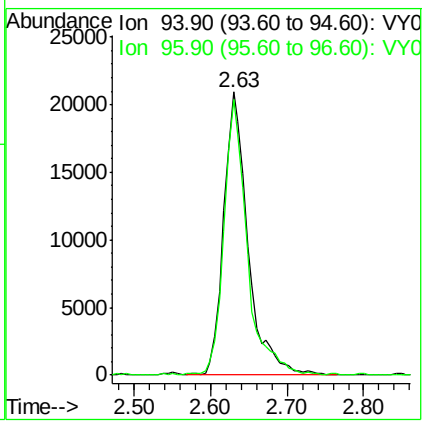


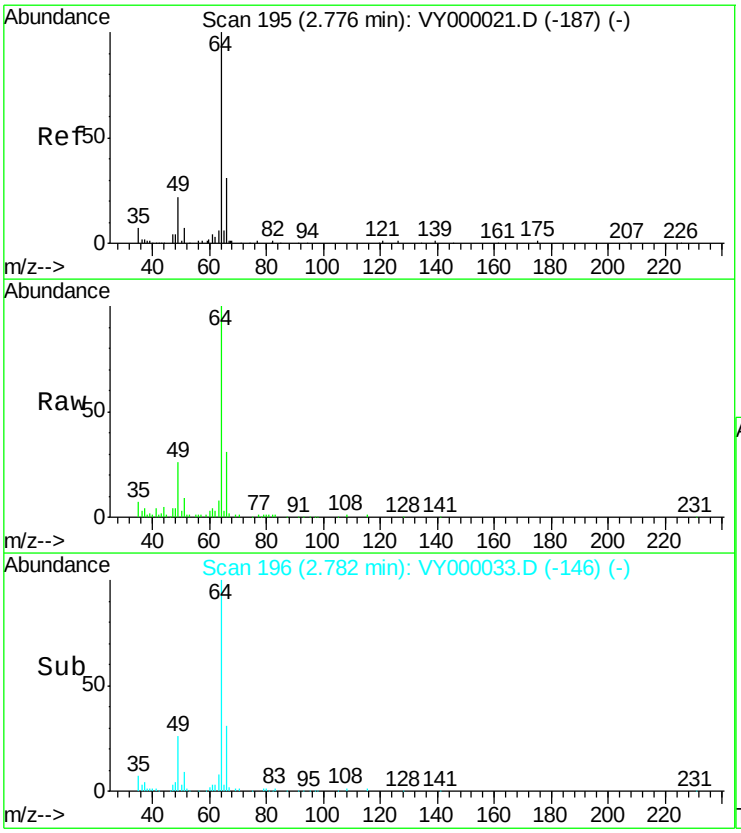
#5
Bromomethane
Concen: 46.078 ug/l
RT: 2.63 min Scan# 171
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 46110

Ion	Ratio	Lower	Upper
94	100		
96	96.8	76.8	115.2

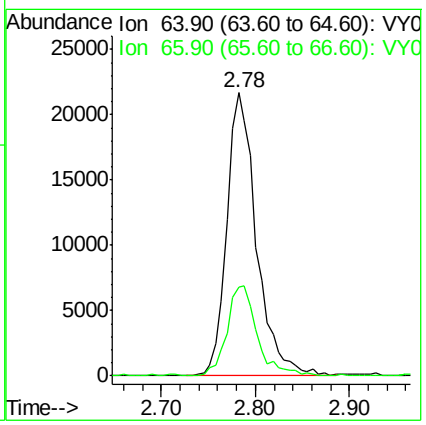


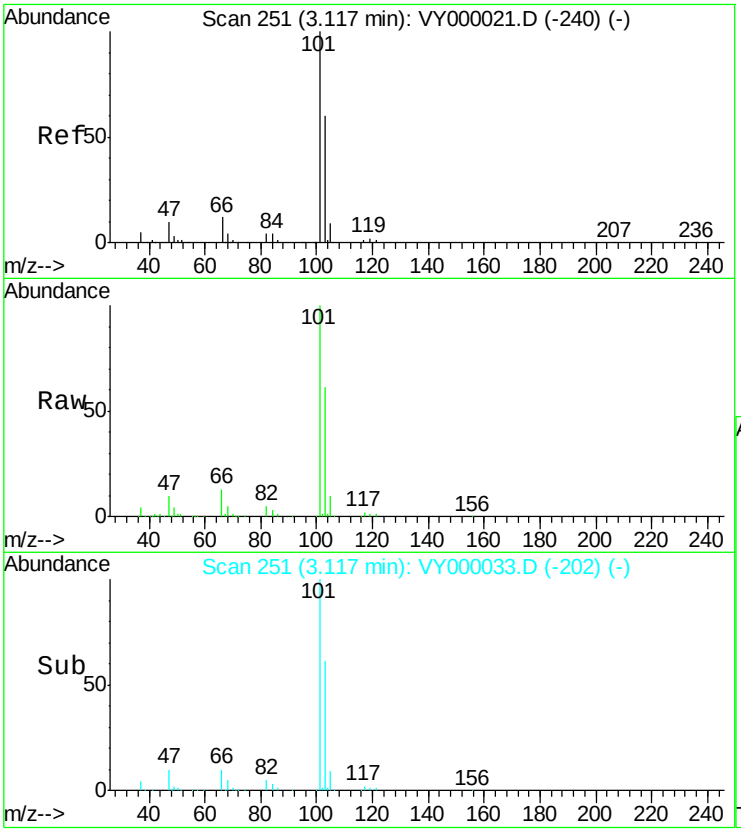


#6
Chloroethane
Concen: 45.173 ug/l
RT: 2.78 min Scan# 196
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 64 Resp: 47347

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.0	37.6



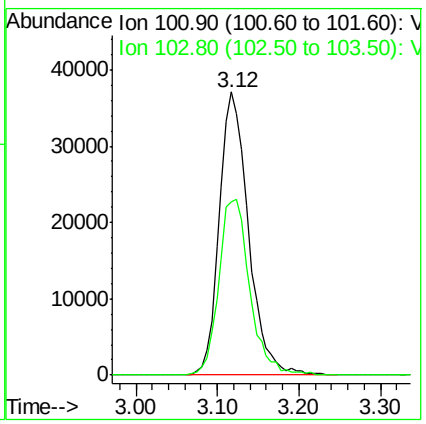


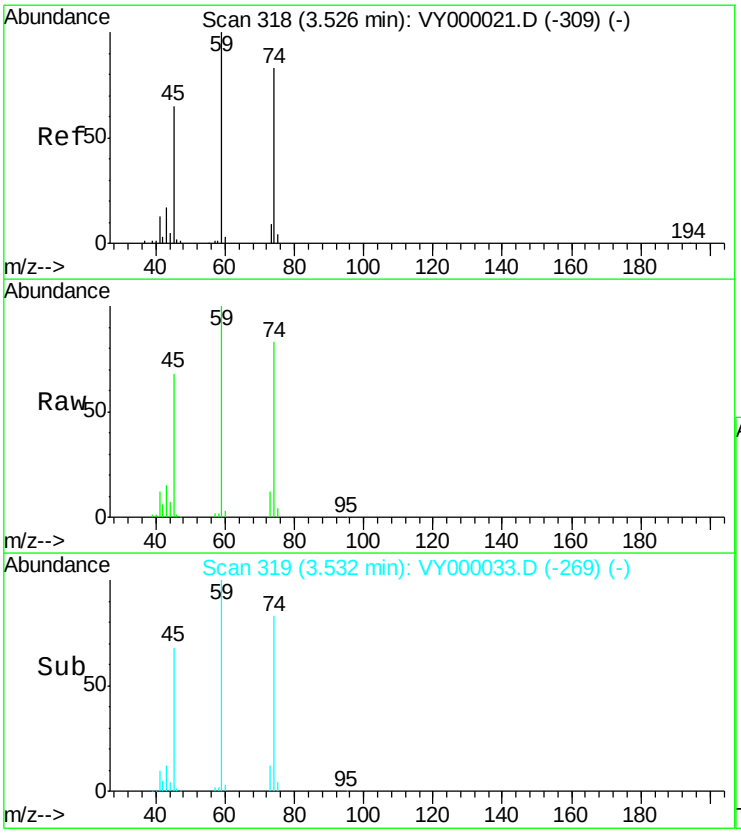
#7
Trichlorofluoromethane
Concen: 44.975 ug/l
RT: 3.12 min Scan# 251
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 92009

Ion	Ratio	Lower	Upper
101	100		
103	61.4	48.1	72.1

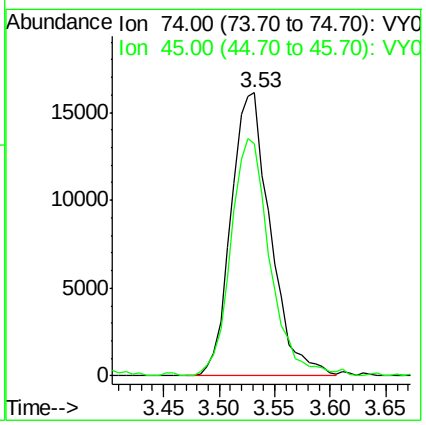


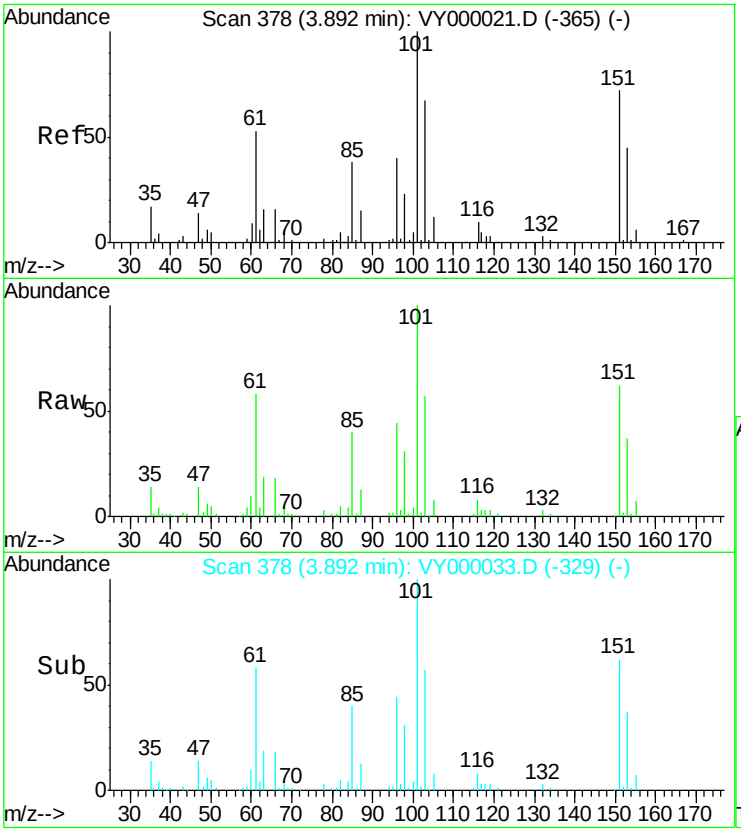


#8
Diethyl Ether
Concen: 47.284 ug/l
RT: 3.53 min Scan# 319
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 74 Resp: 39753

Ion	Ratio	Lower	Upper
74	100		
45	83.0	41.9	125.6



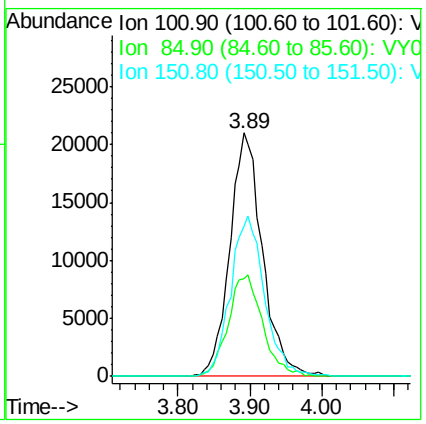


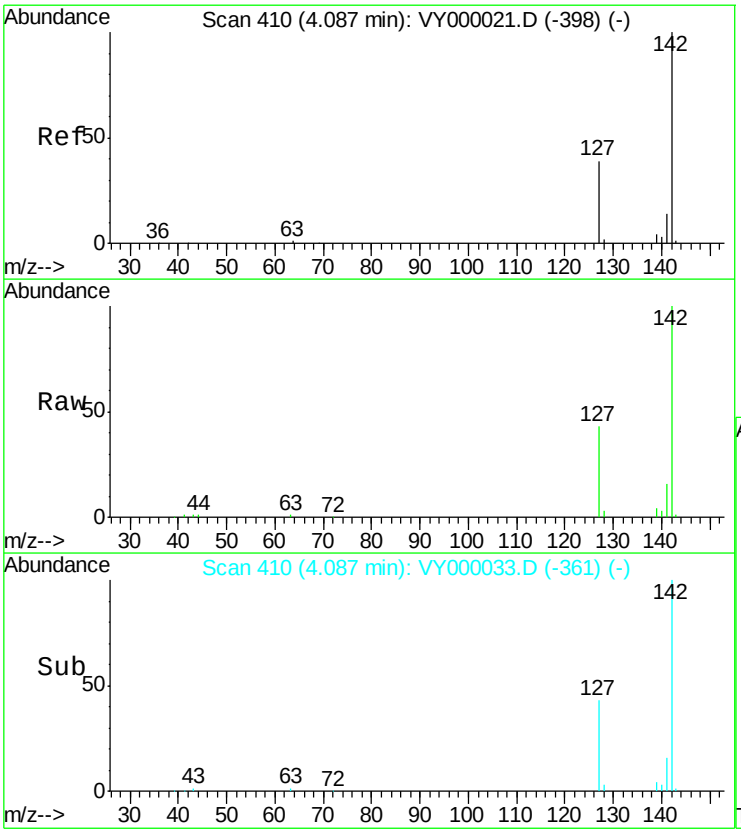
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.458 ug/l
RT: 3.89 min Scan# 378
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 66069

Ion	Ratio	Lower	Upper
101	100		
85	43.9	35.3	52.9
151	68.6	55.9	83.9

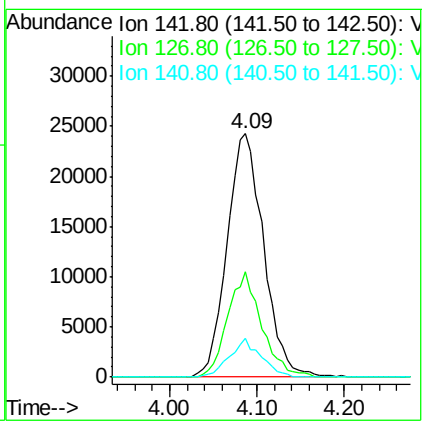


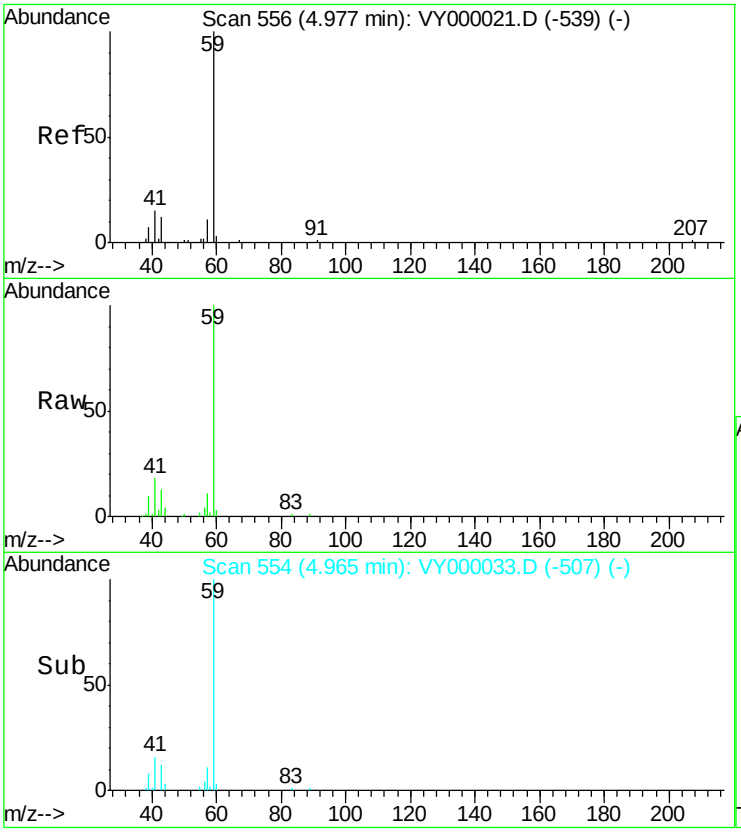


#10
Methyl Iodide
Concen: 46.330 ug/l
RT: 4.09 min Scan# 410
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion:142 Resp: 70531

Ion	Ratio	Lower	Upper
142	100		
127	40.3	31.4	47.2
141	13.6	10.6	16.0



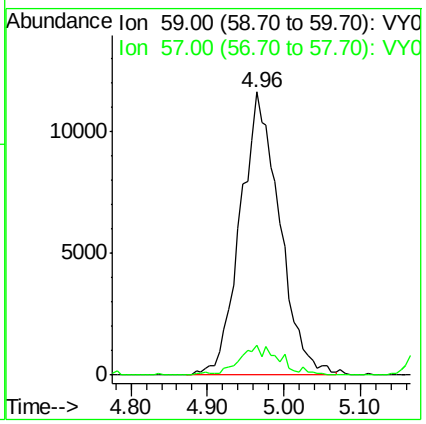


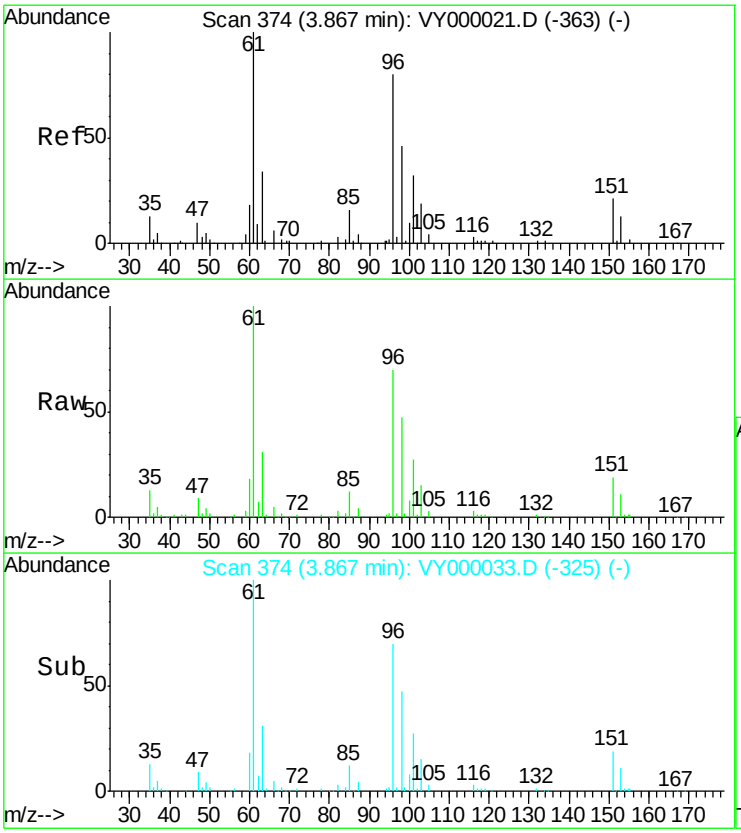
#11
Tert butyl alcohol
Concen: 214.642 ug/l
RT: 4.96 min Scan# 554
Delta R.T. -0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 41386

Ion	Ratio	Lower	Upper
59	100		
57	9.0	8.3	12.5

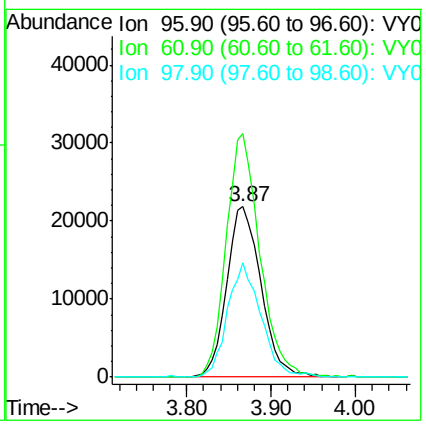


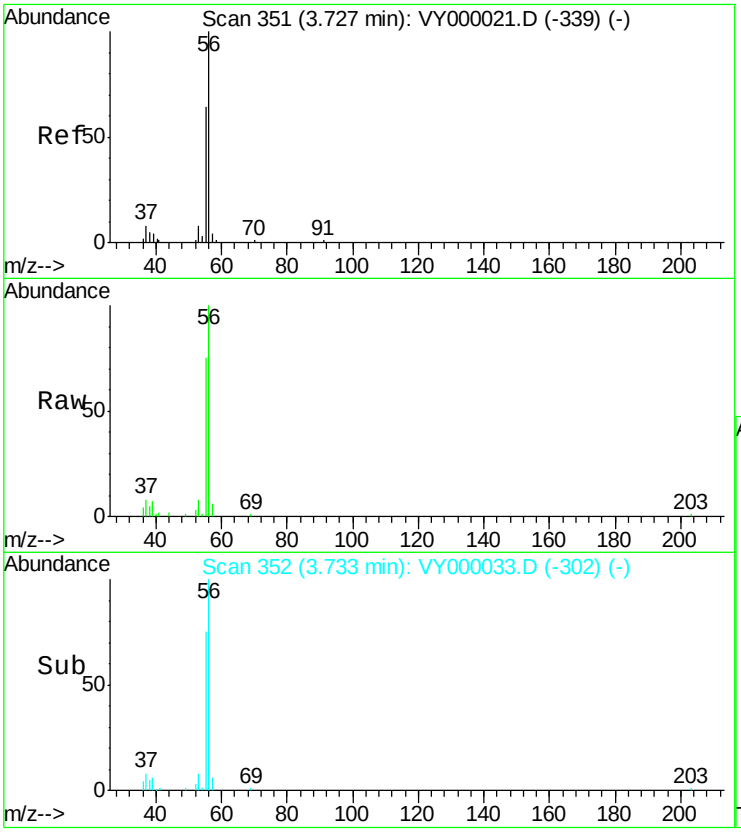


#12
1,1-Dichloroethene
Concen: 46.462 ug/l
RT: 3.87 min Scan# 374
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 96 Resp: 60283

Ion	Ratio	Lower	Upper
96	100		
61	142.9	99.8	149.6
98	66.8	46.3	69.5



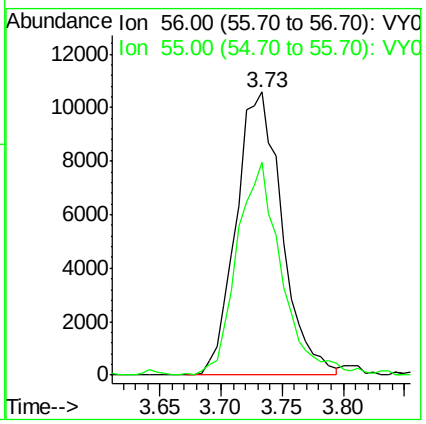


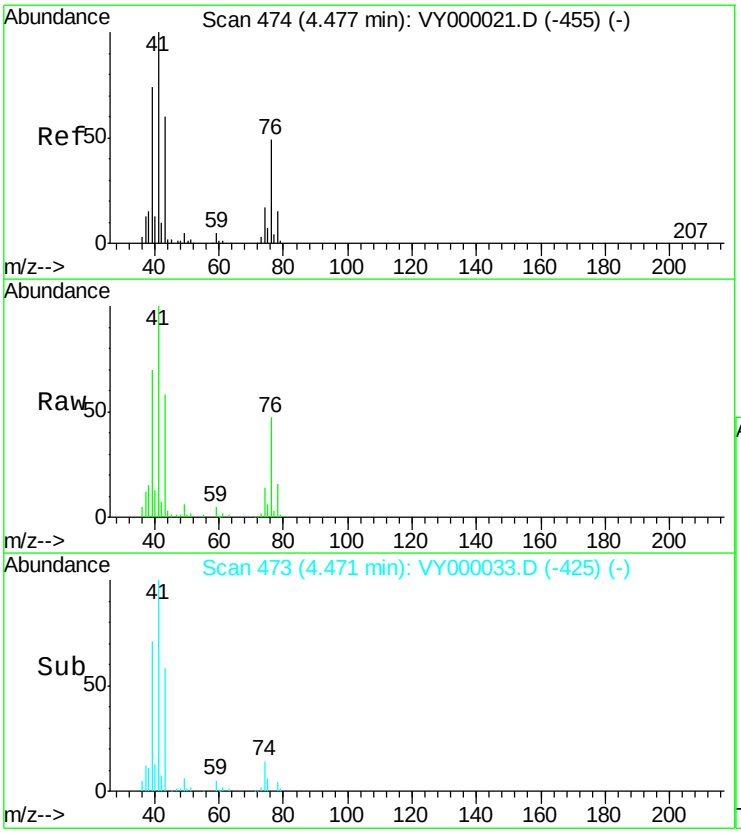
#13
Acrolein
Concen: 191.192 ug/l
RT: 3.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 27656

Ion	Ratio	Lower	Upper
56	100		
55	73.0	56.7	85.1

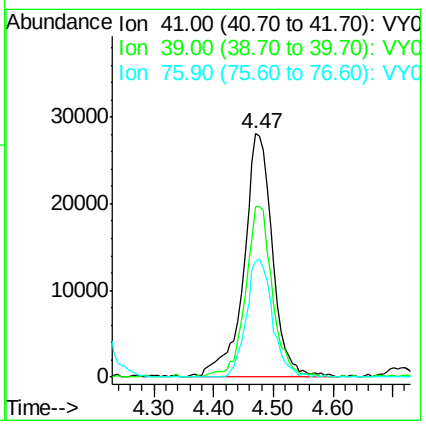


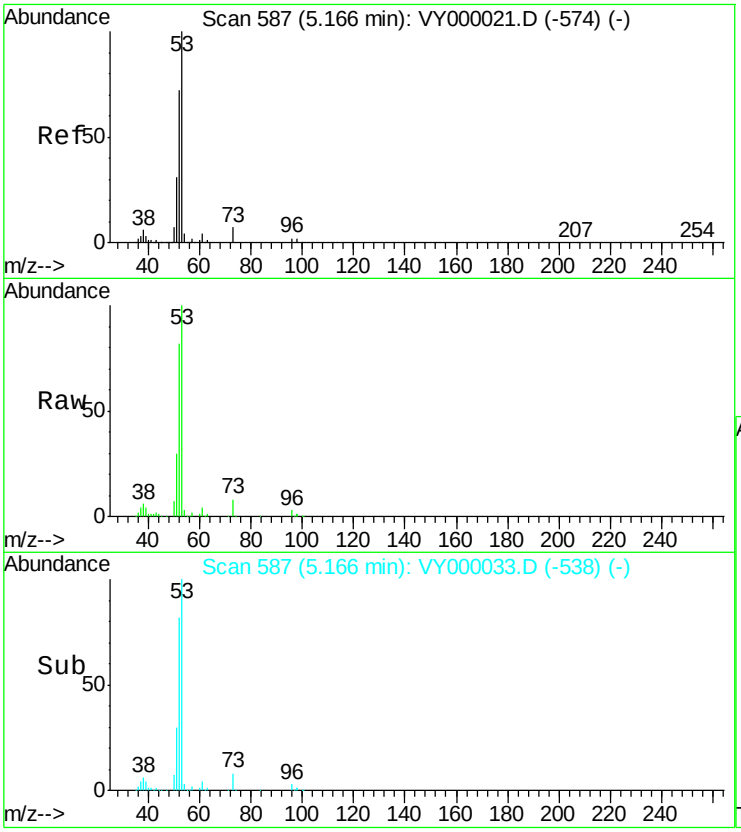


#14
Allyl chloride
Concen: 46.722 ug/l
RT: 4.47 min Scan# 473
Delta R.T. -0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 41 Resp: 94122

Ion	Ratio	Lower	Upper
41	100		
39	65.6	53.1	79.7
76	44.0	34.9	52.3



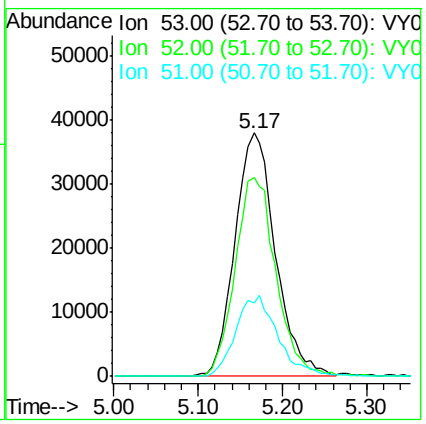


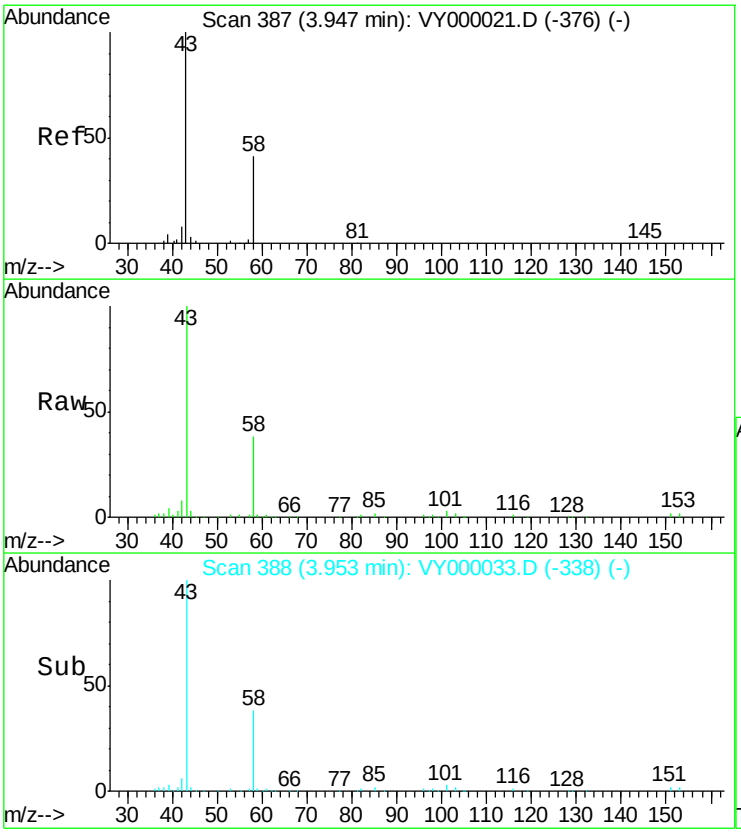
#15
Acrylonitrile
Concen: 232.387 ug/l
RT: 5.17 min Scan# 587
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 123962

Ion	Ratio	Lower	Upper
53	100		
52	82.3	62.8	94.2
51	34.4	26.6	40.0

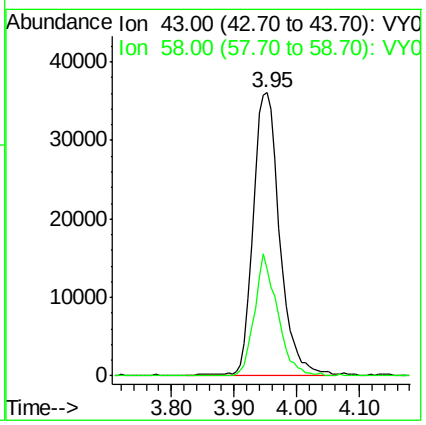


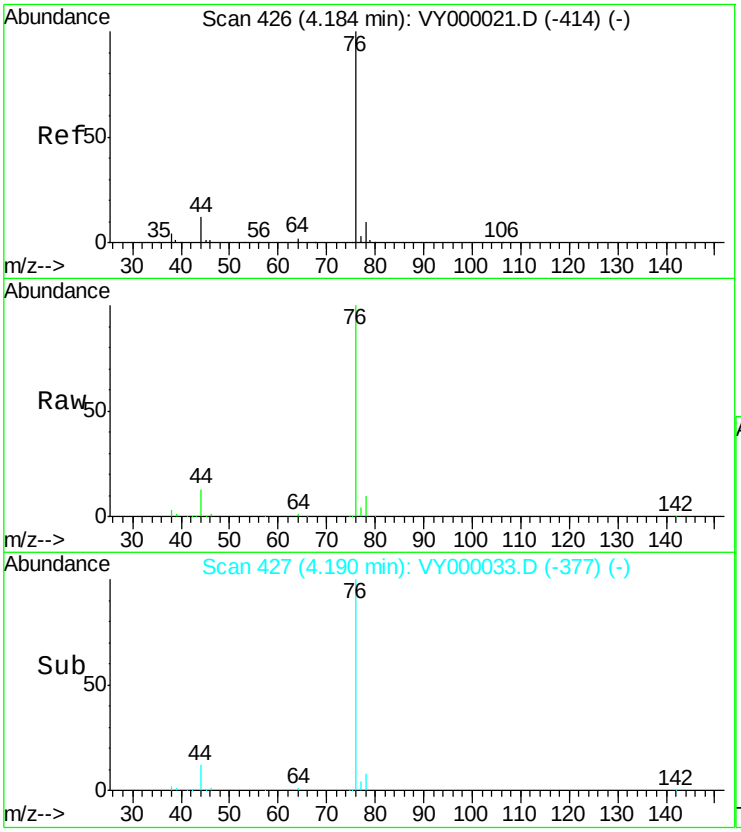


#16
Acetone
Concen: 251.960 ug/l
RT: 3.95 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 43 Resp: 105960

Ion	Ratio	Lower	Upper
43	100		
58	37.3	32.5	48.7



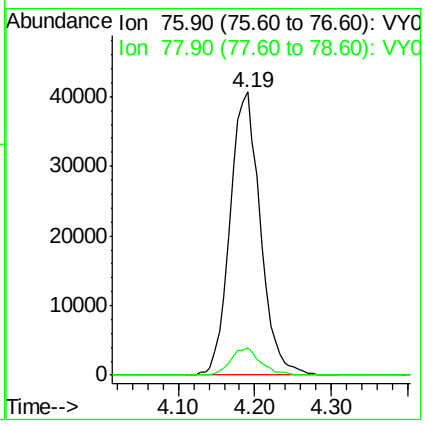


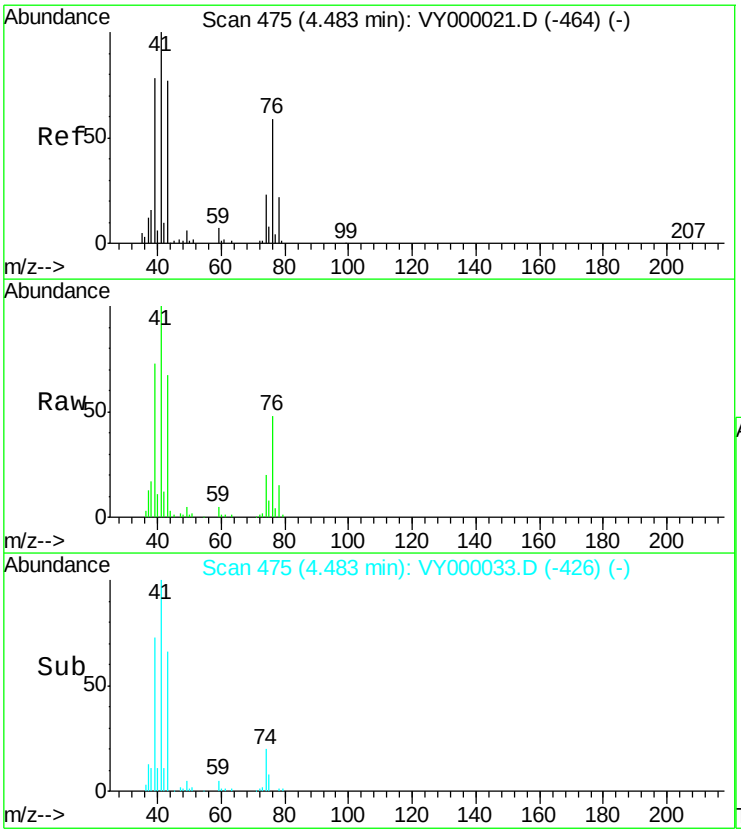
#17
Carbon Disulfide
Concen: 42.806 ug/l
RT: 4.19 min Scan# 427
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 111843

Ion	Ratio	Lower	Upper
76	100		
78	9.8	7.6	11.4

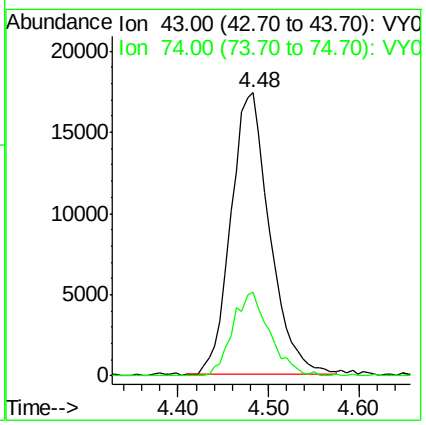


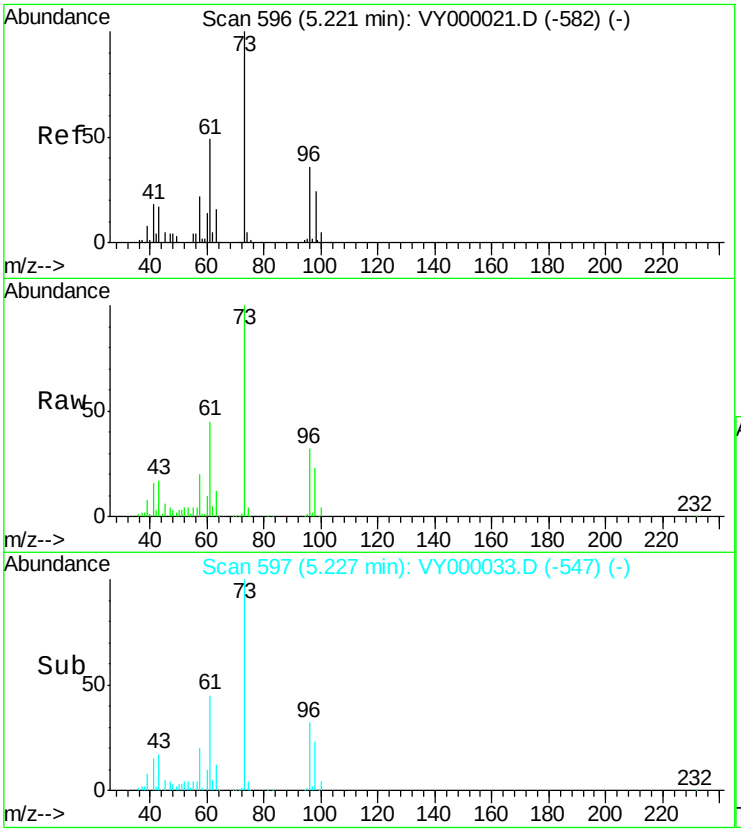


#18
Methyl Acetate
Concen: 43.690 ug/l
RT: 4.48 min Scan# 475
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 43 Resp: 51698

Ion	Ratio	Lower	Upper
43	100		
74	28.5	21.4	32.0



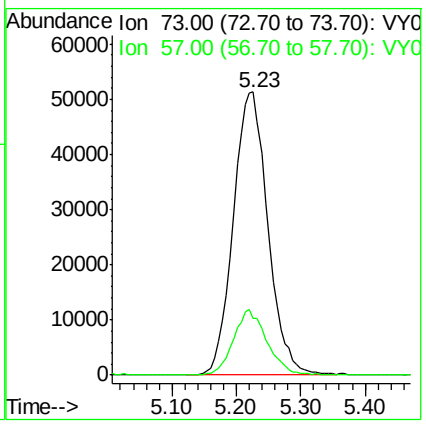


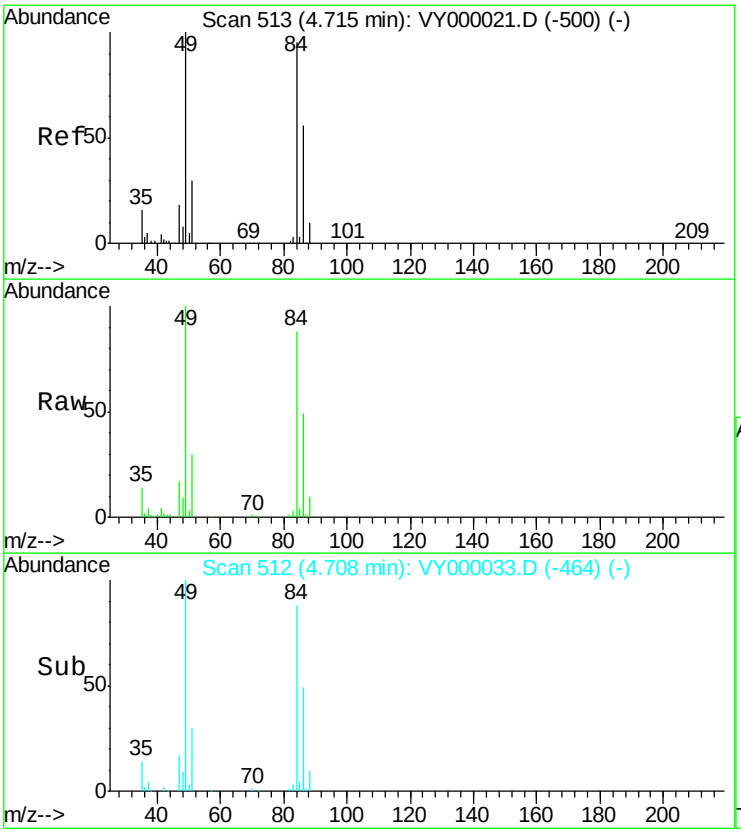
#19
Methyl tert-butyl Ether
Concen: 48.323 ug/l
RT: 5.23 min Scan# 597
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 189899

Ion	Ratio	Lower	Upper
73	100		
57	20.1	17.8	26.8

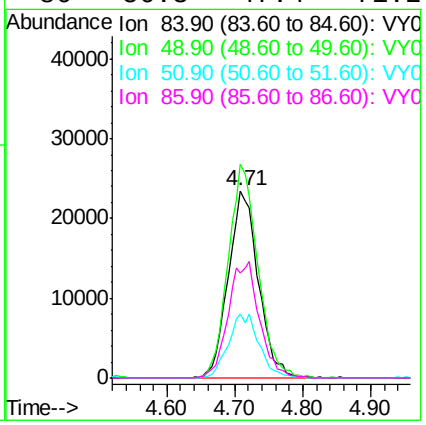


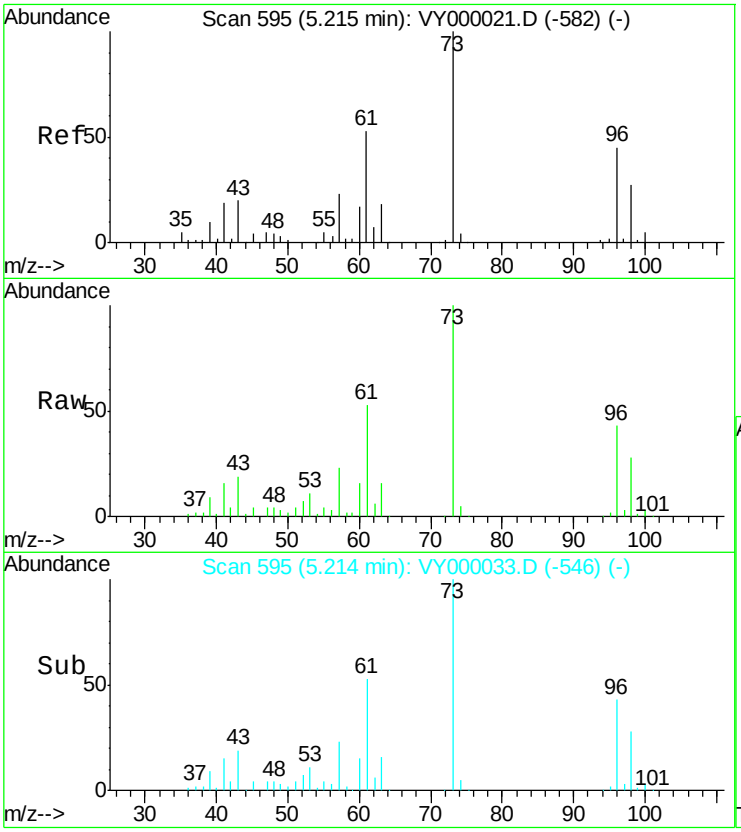


#20
Methylene Chloride
Concen: 42.817 ug/l
RT: 4.71 min Scan# 512
Delta R.T. -0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 84 Resp: 71778

Ion	Ratio	Lower	Upper
84	100		
49	114.1	84.4	126.6
51	34.5	25.4	38.0
86	56.3	47.4	71.2



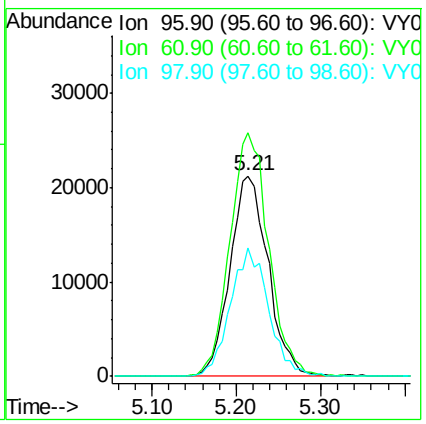


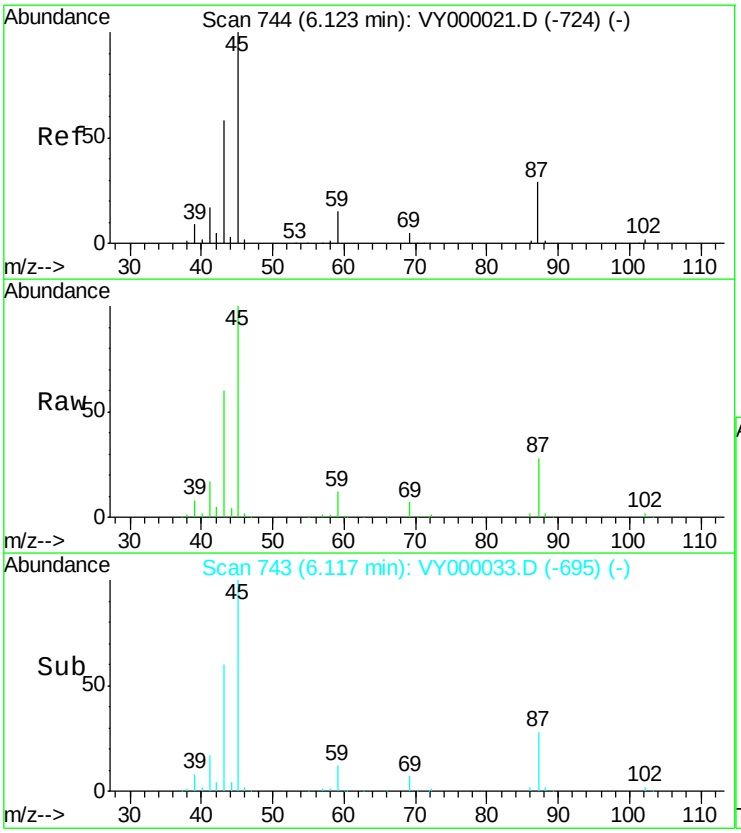
#21
trans-1,2-Dichloroethene
Concen: 45.421 ug/l
RT: 5.21 min Scan# 595
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 65254

Ion	Ratio	Lower	Upper
96	100		
61	121.4	95.3	142.9
98	64.1	48.7	73.1

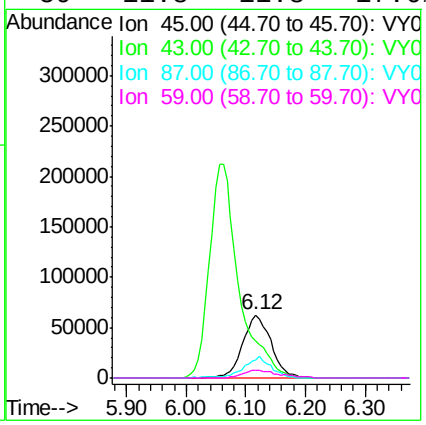


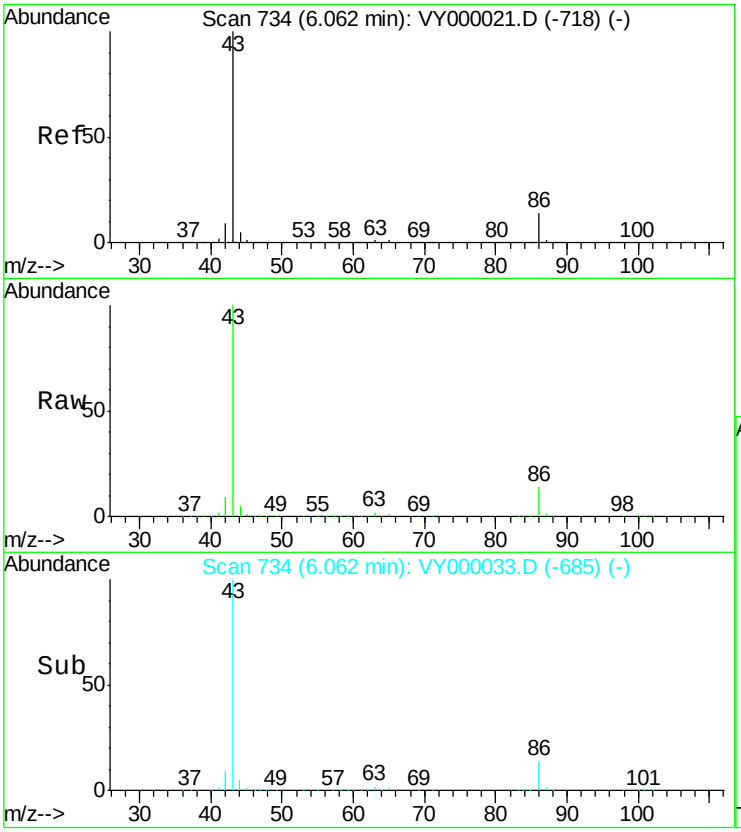


#22
Diisopropyl ether
Concen: 47.134 ug/l
RT: 6.12 min Scan# 743
Delta R.T. -0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 45 Resp: 209611

Ion	Ratio	Lower	Upper
45	100		
43	59.6	47.0	70.4
87	28.0	23.1	34.7
59	11.8	11.8	17.6#



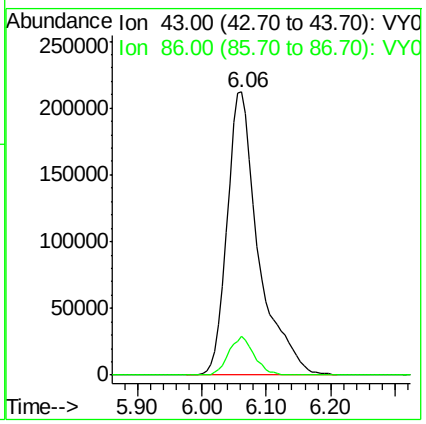


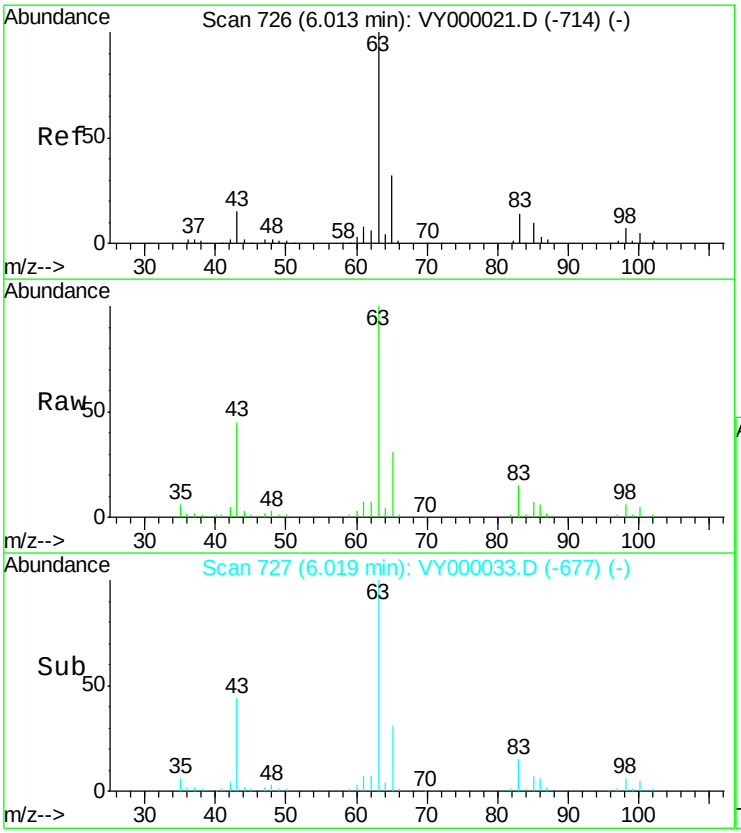
#23
Vinyl Acetate
Concen: 235.867 ug/l
RT: 6.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 725641

Ion	Ratio	Lower	Upper
43	100		
86	13.6	11.0	16.4

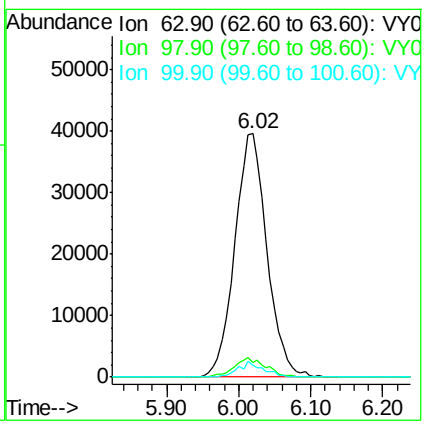


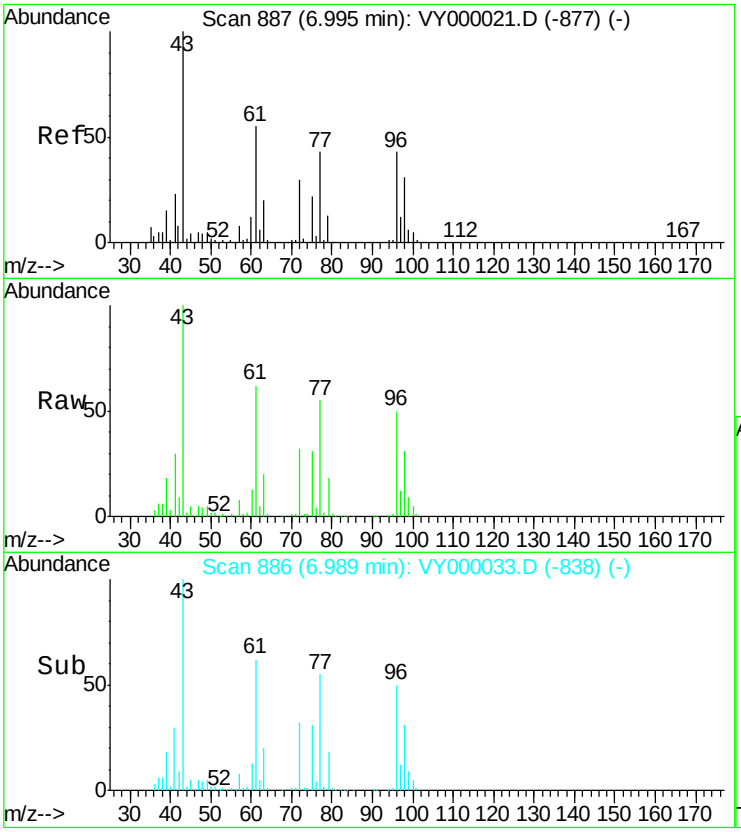


#24
1,1-Dichloroethane
Concen: 46.568 ug/l
RT: 6.02 min Scan# 727
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 63 Resp: 122722

Ion	Ratio	Lower	Upper
63	100		
98	5.8	3.8	11.2
100	5.0	2.6	8.0



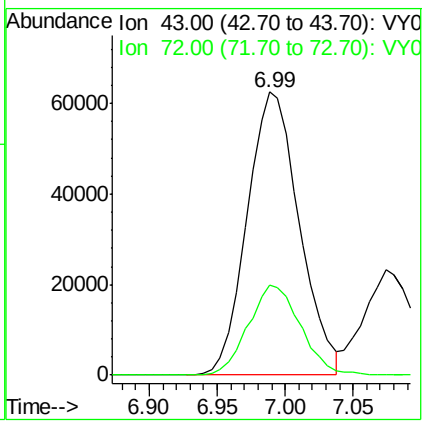


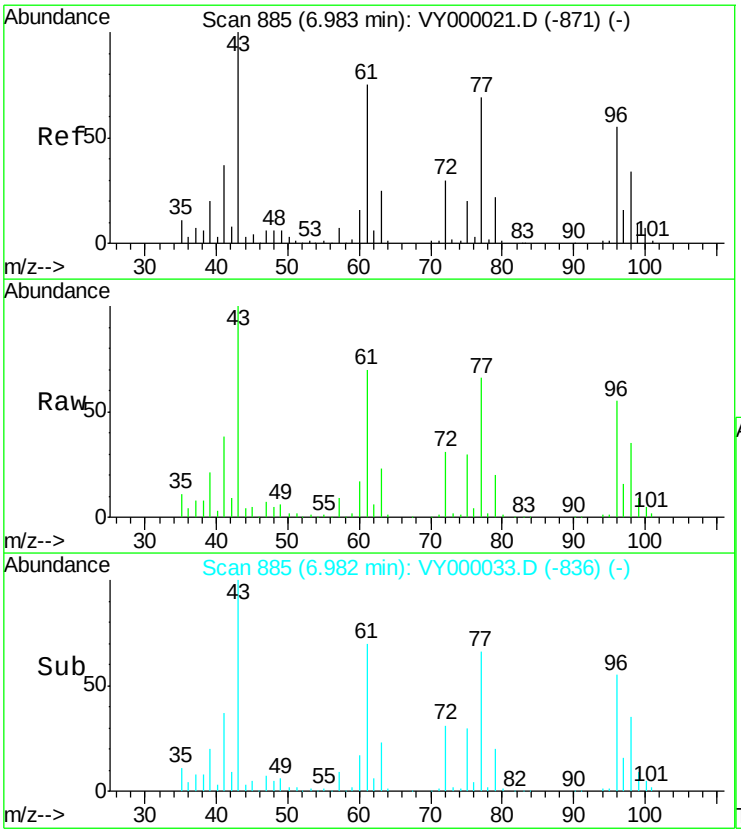
#25
2-Butanone
Concen: 245.575 ug/l
RT: 6.99 min Scan# 886
Delta R.T. -0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 167853

Ion	Ratio	Lower	Upper
43	100		
72	31.6	24.1	36.1

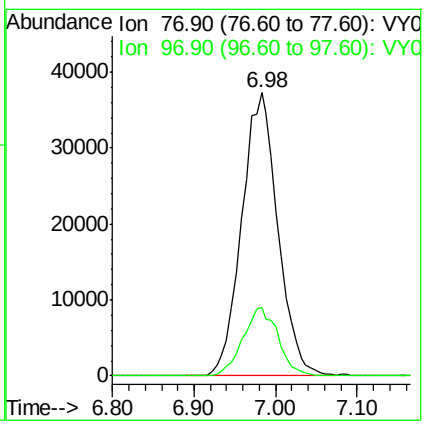


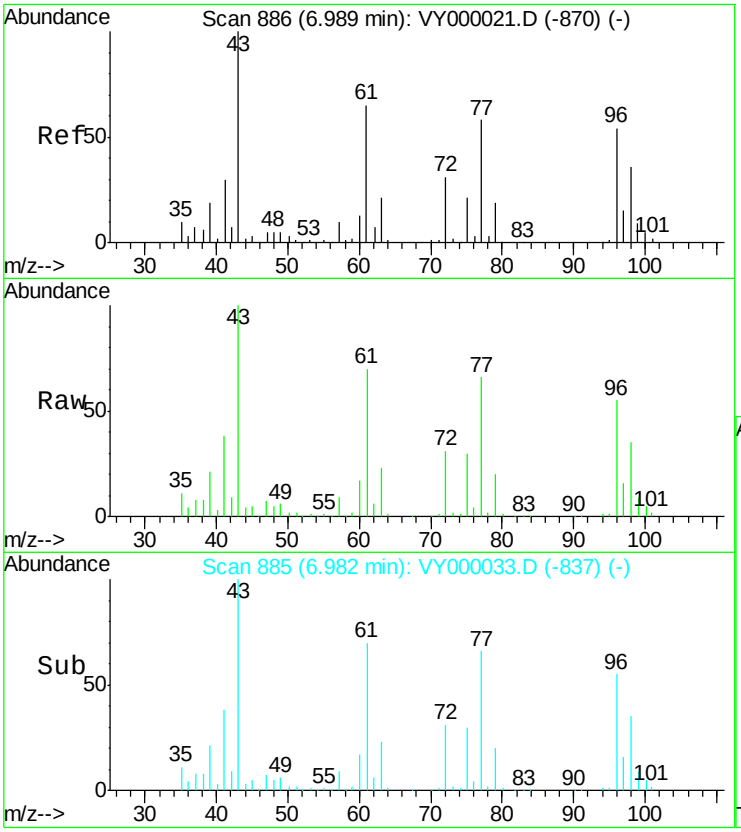


#26
2,2-Dichloropropane
Concen: 46.886 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 77 Resp: 114786

Ion	Ratio	Lower	Upper
77	100		
97	23.4	12.0	36.1



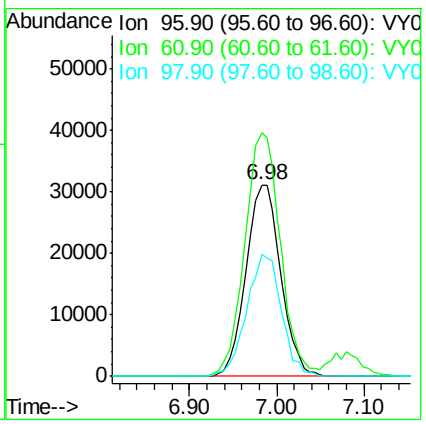


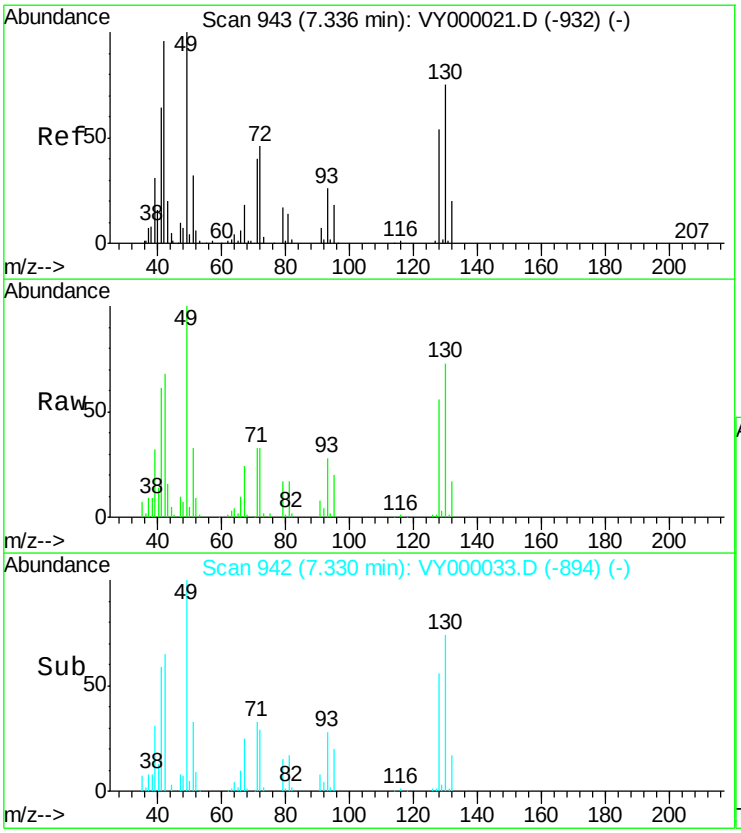
#27
cis-1,2-Dichloroethene
Concen: 47.541 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 86170

Ion	Ratio	Lower	Upper
96	100		
61	130.5	0.0	259.2
98	63.4	0.0	127.4

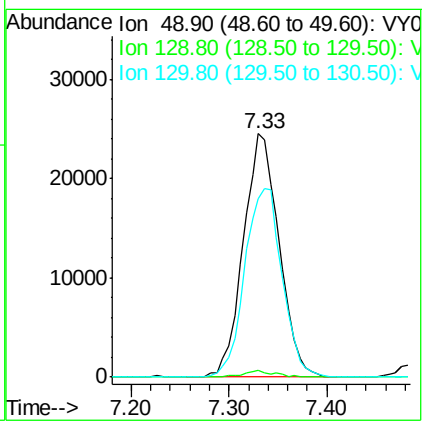


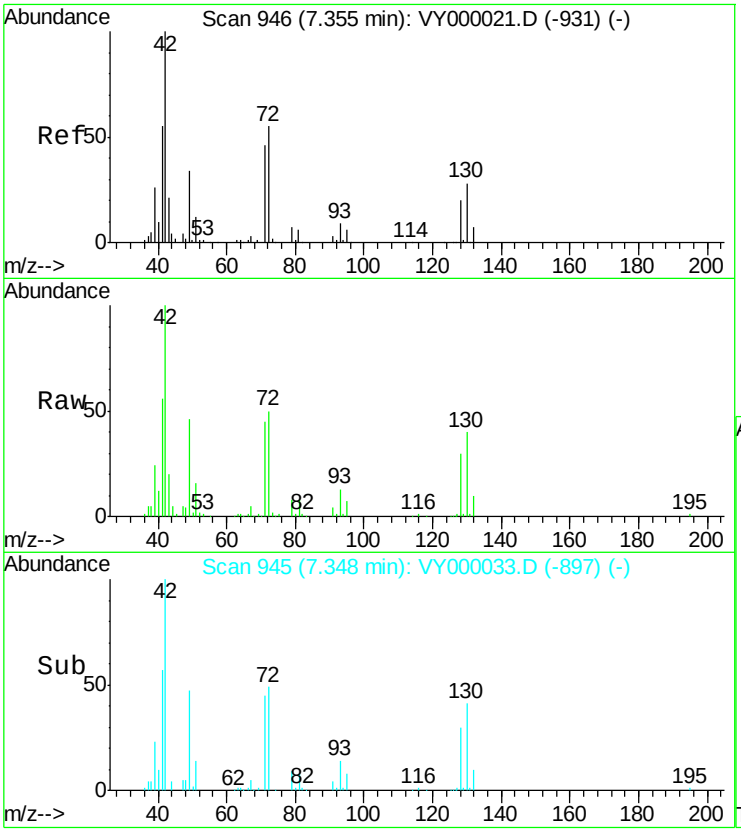


#28
Bromochloromethane
Concen: 51.258 ug/l
RT: 7.33 min Scan# 942
Delta R.T. -0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 49 Resp: 62037

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	1.8#
130	81.0	62.5	93.7



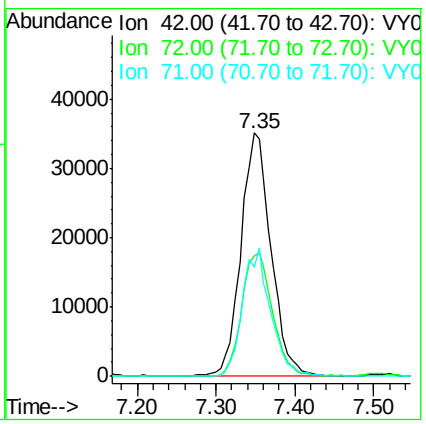


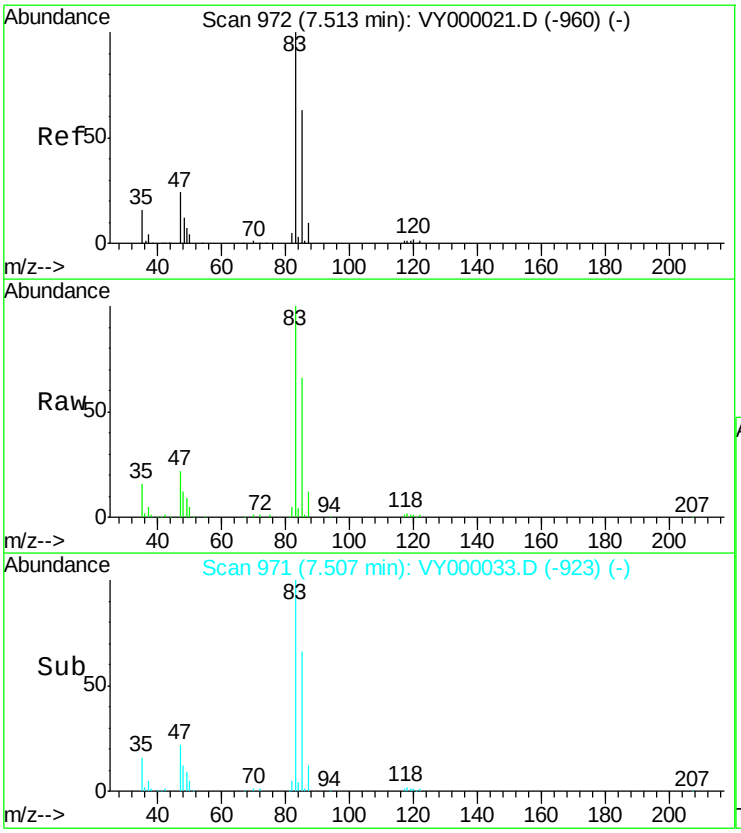
#29
Tetrahydrofuran
Concen: 229.422 ug/l
RT: 7.35 min Scan# 945
Delta R.T. -0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 93283

Ion	Ratio	Lower	Upper
42	100		
72	51.6	41.1	61.7
71	49.3	36.5	54.7

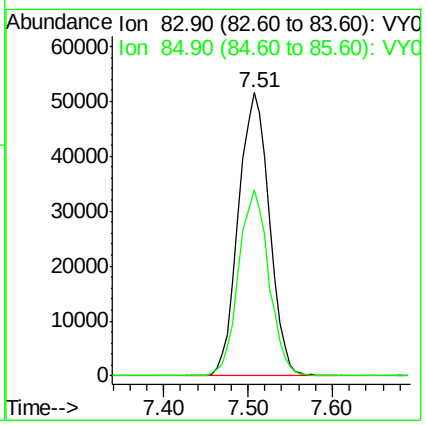


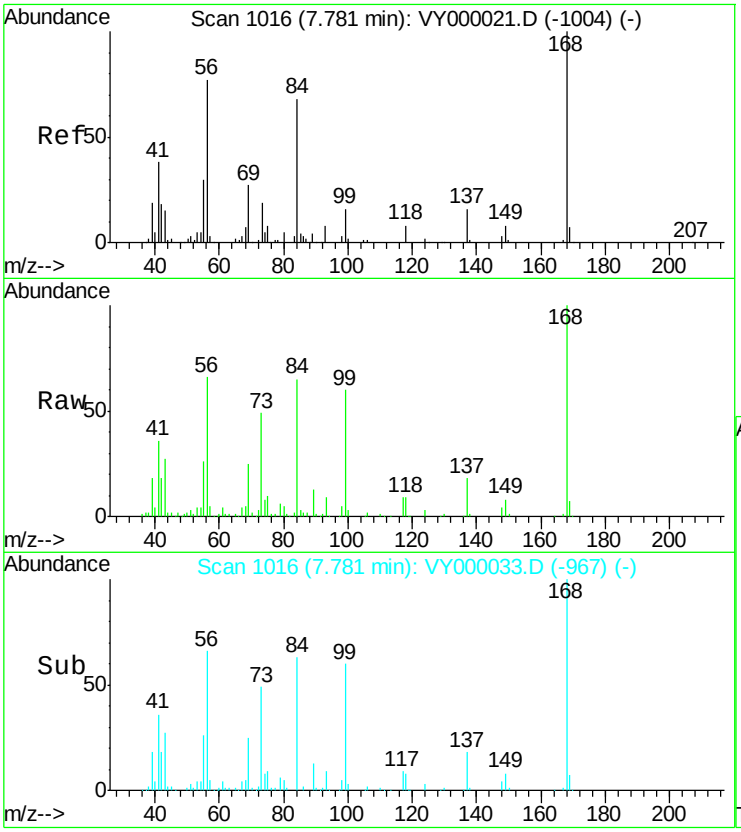


#30
Chloroform
Concen: 47.214 ug/l
RT: 7.51 min Scan# 971
Delta R.T. -0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 83 Resp: 128310

Ion	Ratio	Lower	Upper
83	100		
85	65.5	50.6	76.0



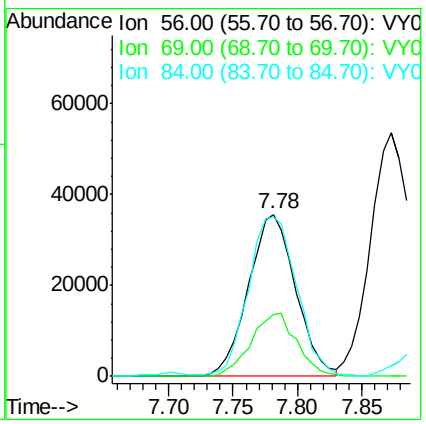


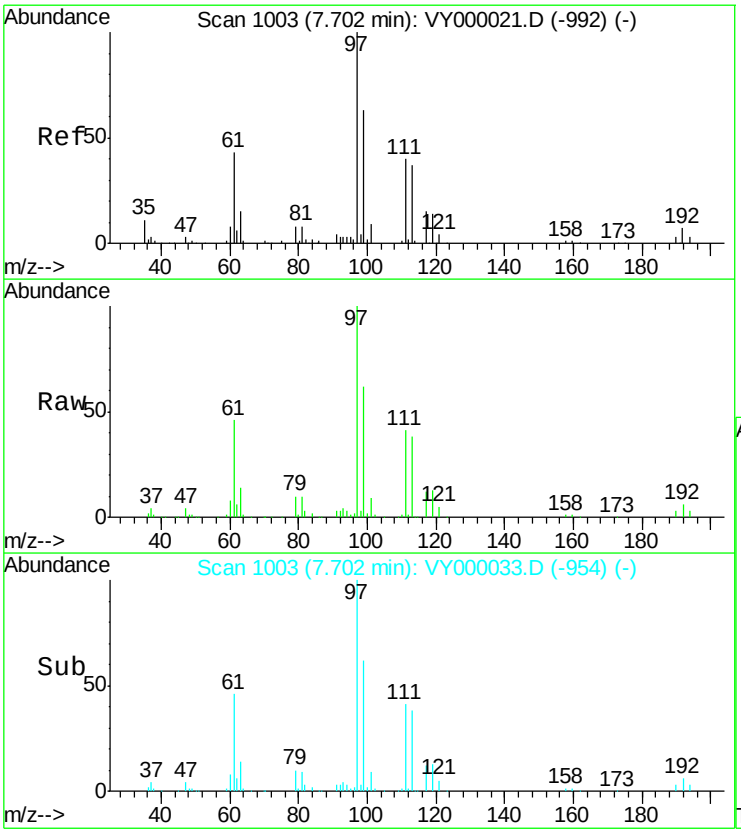
#31
Cyclohexane
Concen: 41.349 ug/l
RT: 7.78 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 90818

Ion	Ratio	Lower	Upper
56	100		
69	38.1	28.0	42.0
84	96.9	70.4	105.6

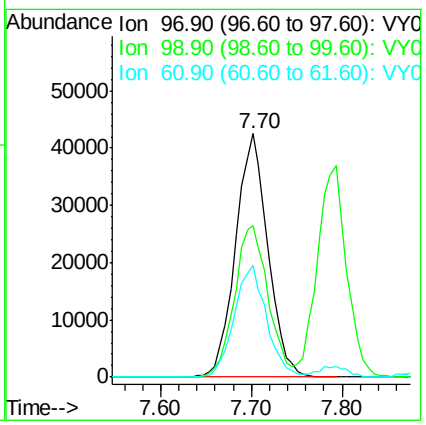


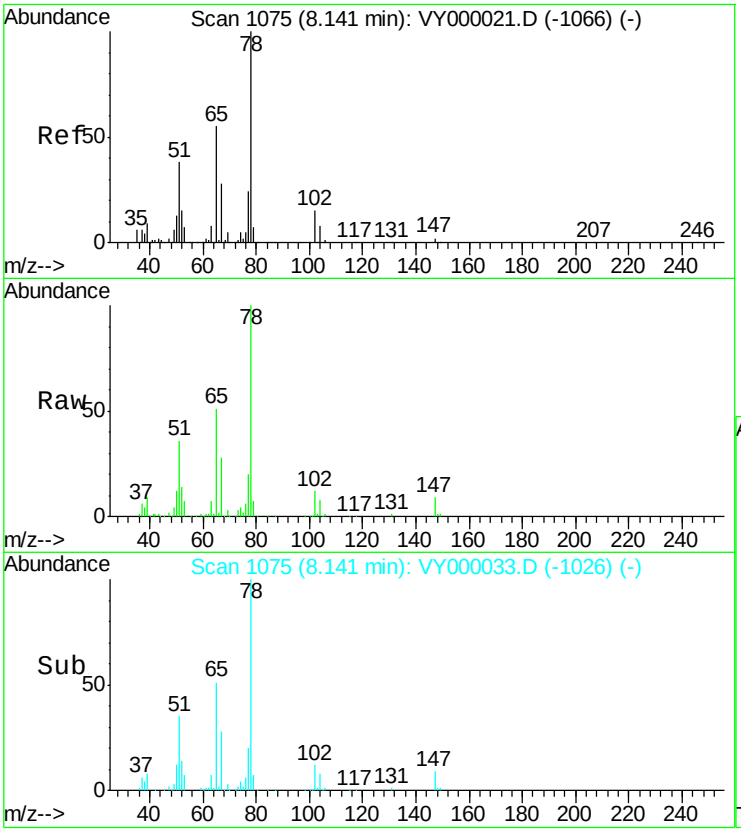


#32
1,1,1-Trichloroethane
Concen: 46.966 ug/l
RT: 7.70 min Scan# 1003
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 97 Resp: 104701

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.0	76.6
61	46.1	35.7	53.5



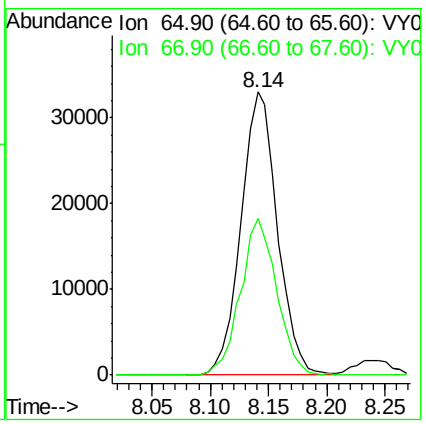


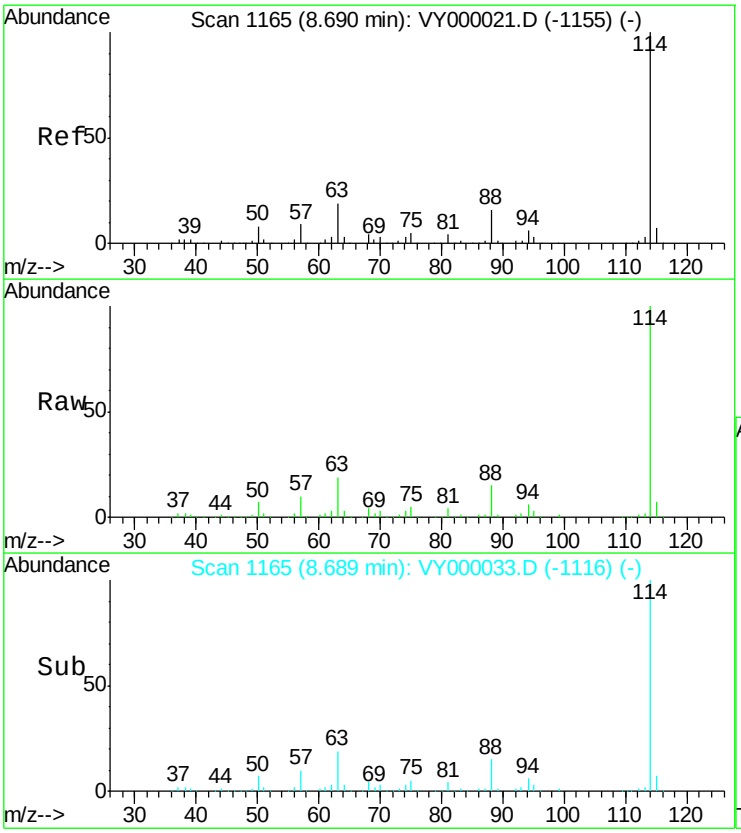
#33
1,2-Dichloroethane-d4
Concen: 47.318 ug/l
RT: 8.14 min Scan# 1075
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 71763

Ion	Ratio	Lower	Upper
65	100		
67	55.3	0.0	104.4

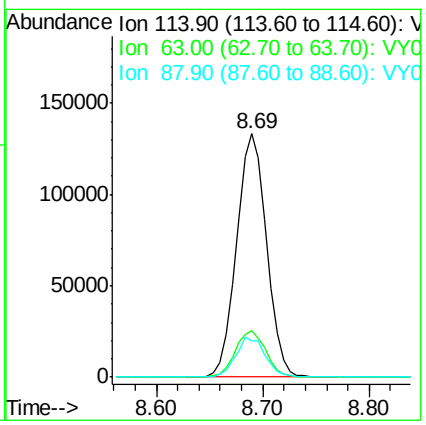


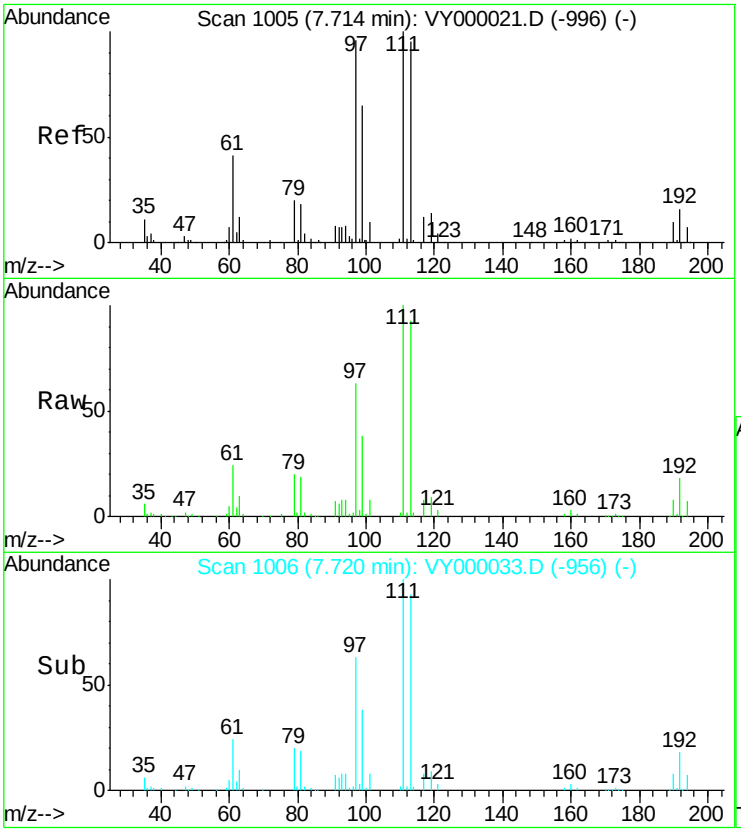


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion:114 Resp: 263539

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	38.6
88	14.8	0.0	31.8



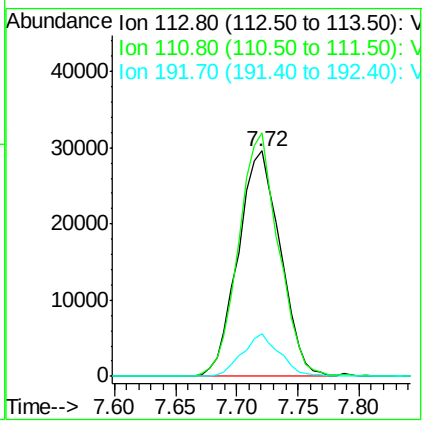


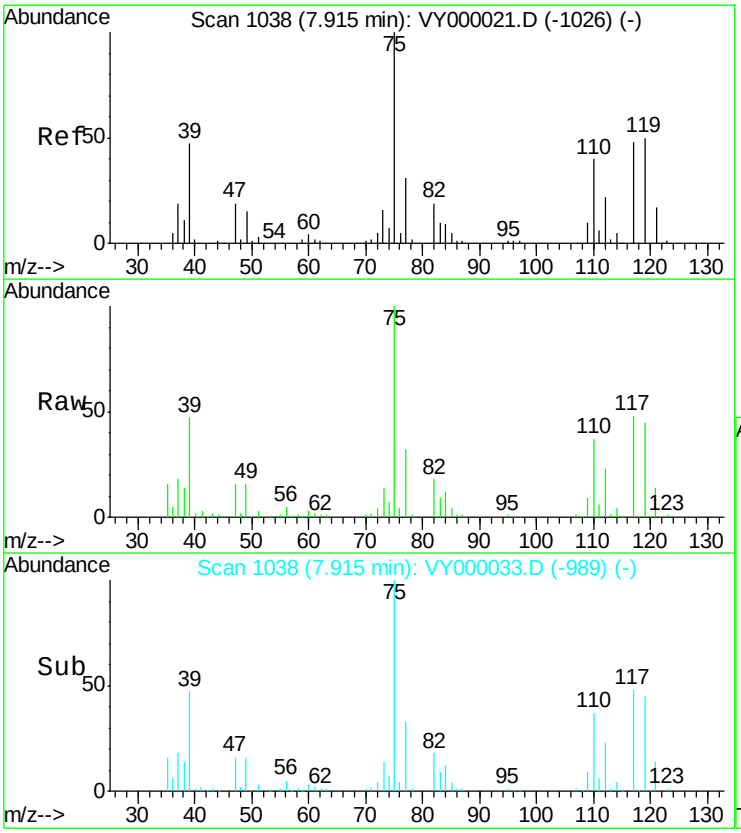
#35
Dibromofluoromethane
Concen: 47.043 ug/l
RT: 7.72 min Scan# 1006
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 71124

Ion	Ratio	Lower	Upper
113	100		
111	102.2	83.9	125.9
192	16.6	14.5	21.7

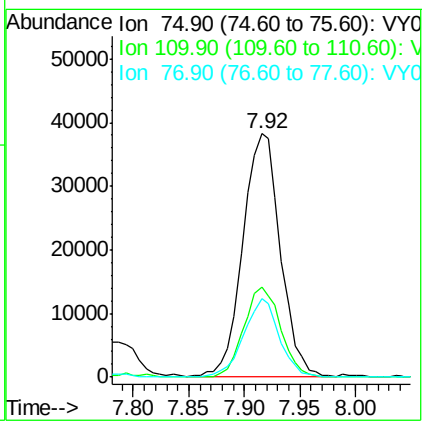


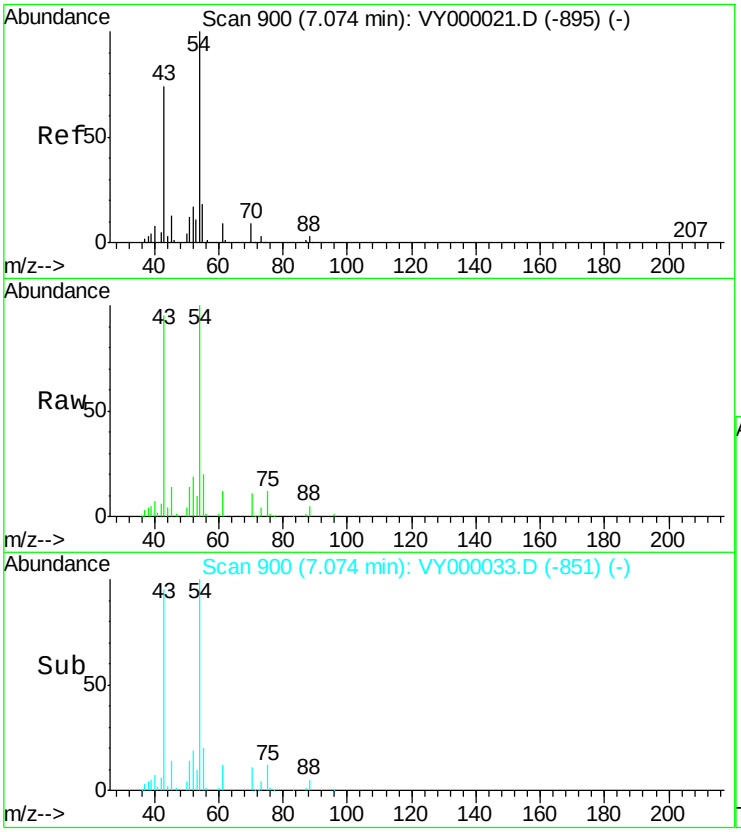


#36
1,1-Dichloropropene
Concen: 46.123 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 75 Resp: 89245

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.6	55.8
77	30.9	24.4	36.6



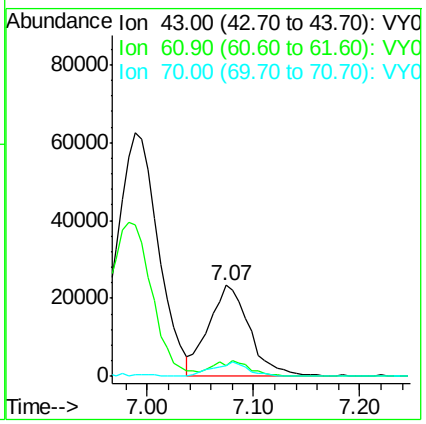


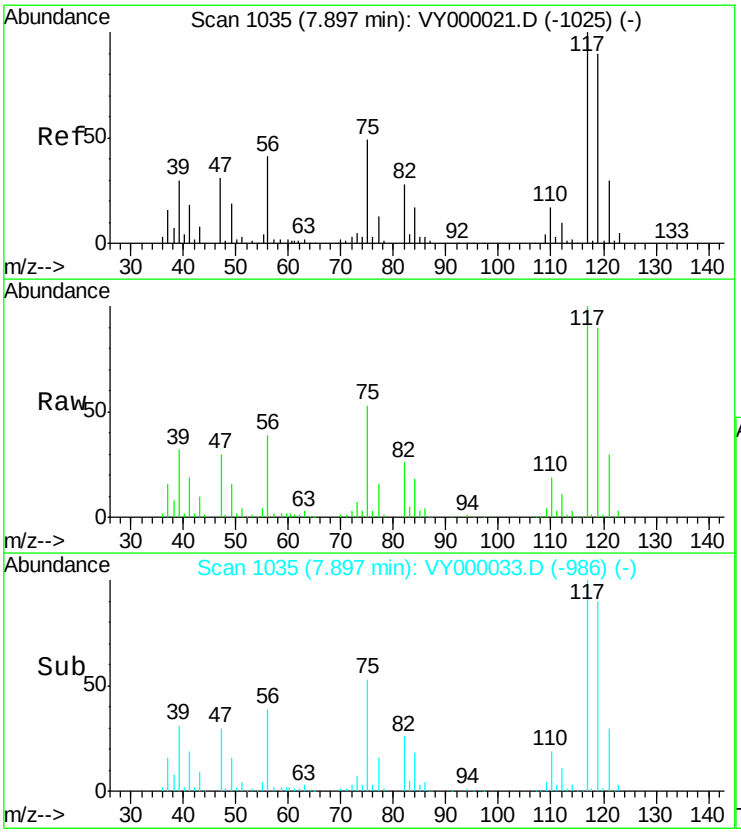
#37
Ethyl Acetate
Concen: 47.066 ug/l
RT: 7.07 min Scan# 900
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 61412

Ion	Ratio	Lower	Upper
43	100		
61	15.8	13.1	19.7
70	13.7	10.9	16.3

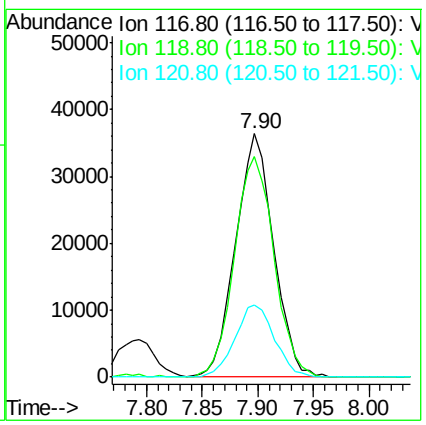


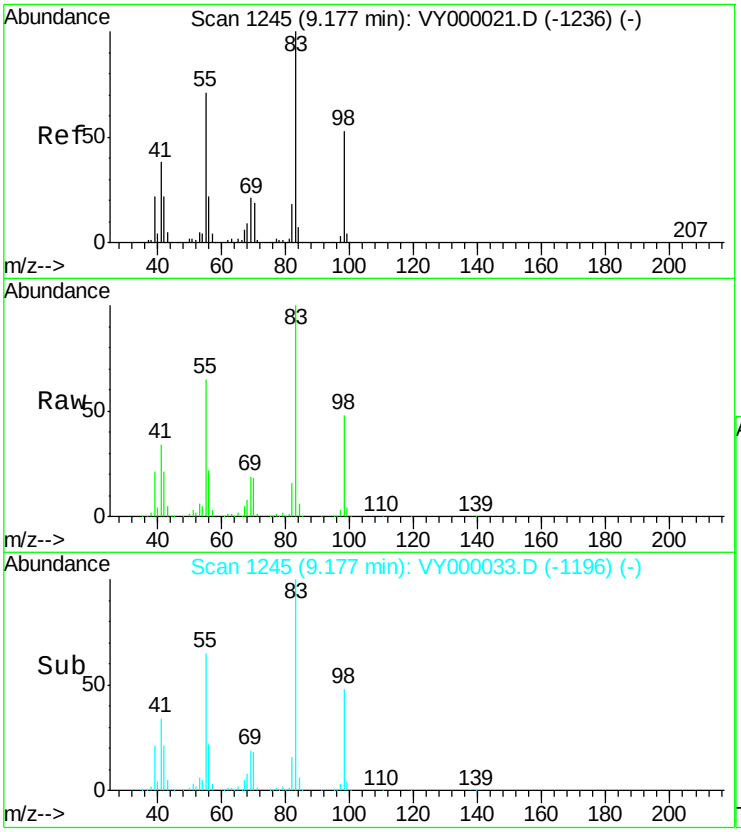


#38
Carbon Tetrachloride
Concen: 47.352 ug/l
RT: 7.90 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion:117 Resp: 86486

Ion	Ratio	Lower	Upper
117	100		
119	90.4	72.1	108.1
121	29.7	23.9	35.9



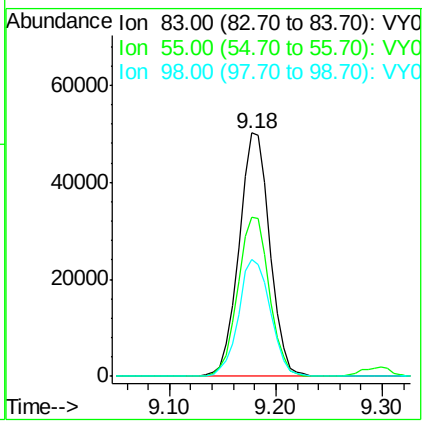


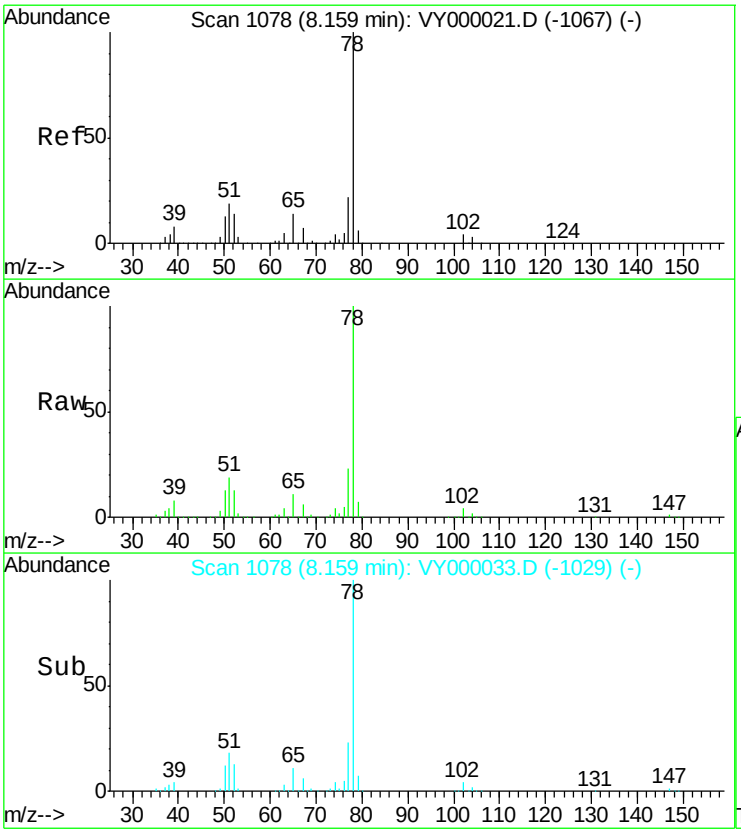
#39
Methylcyclohexane
Concen: 42.621 ug/l
RT: 9.18 min Scan# 1245
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 101891

Ion	Ratio	Lower	Upper
83	100		
55	65.2	57.0	85.4
98	48.1	42.0	63.0

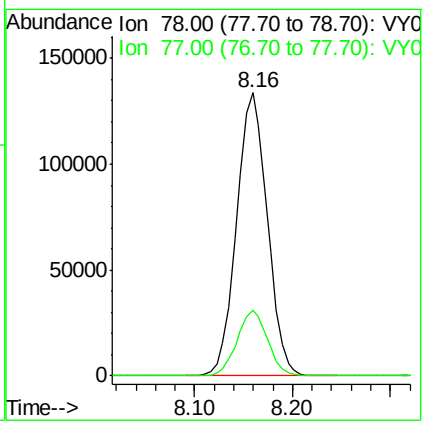


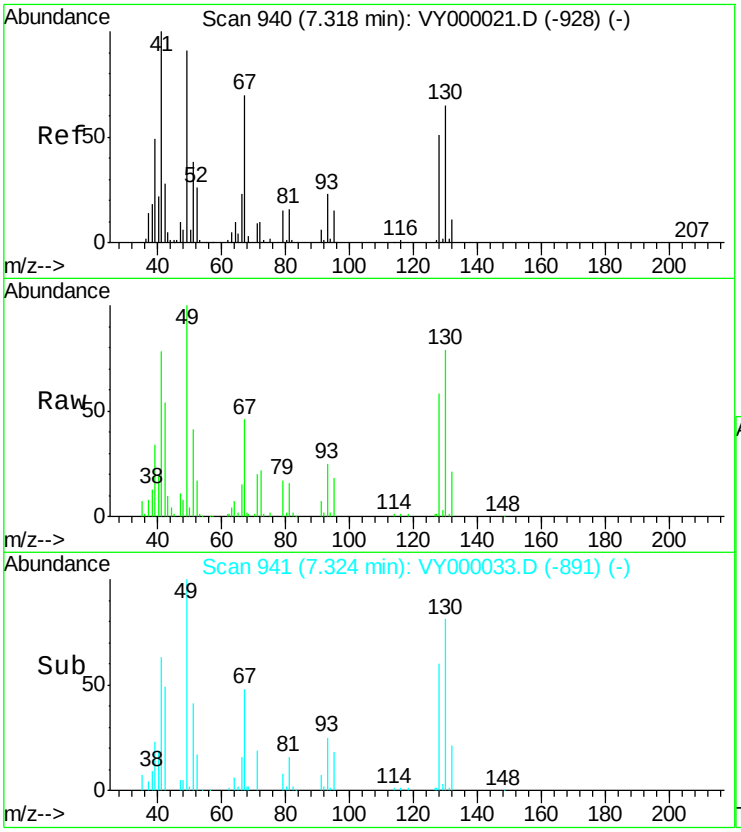


#40
Benzene
Concen: 46.250 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 78 Resp: 291356

Ion	Ratio	Lower	Upper
78	100		
77	23.4	17.8	26.6



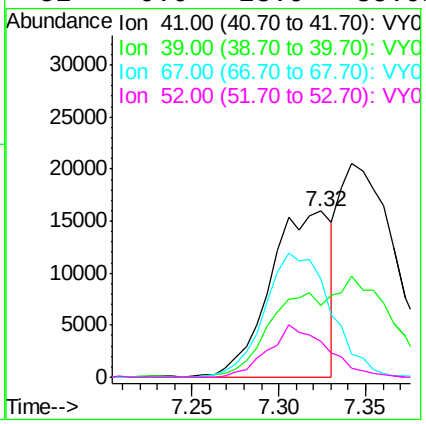


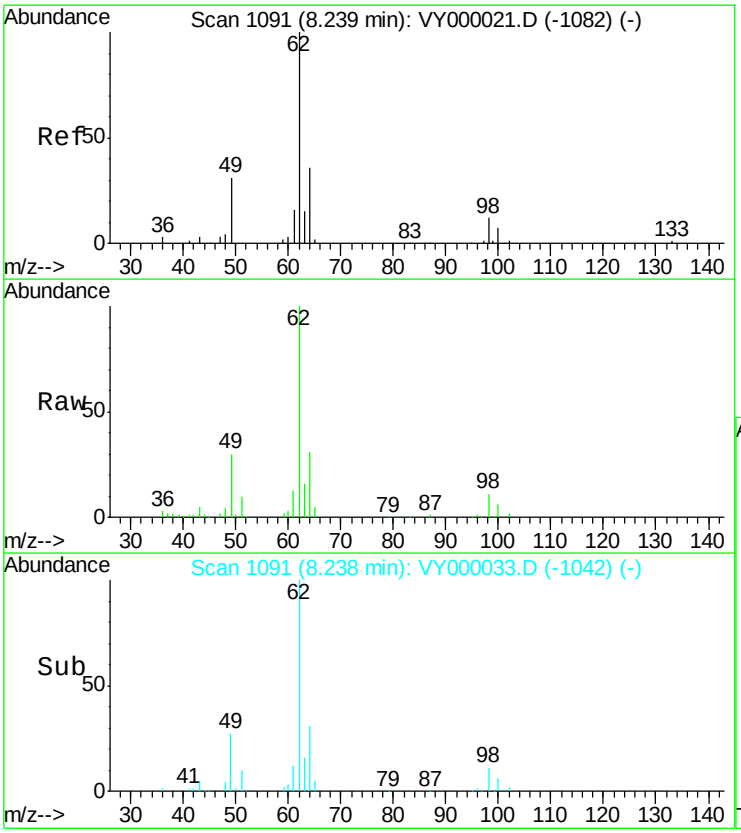
#41
Methacrylonitrile
Concen: 51.770 ug/l m
RT: 7.32 min Scan# 941
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 39301

Ion	Ratio	Lower	Upper
41	100		
39	0.0	41.8	62.6#
67	0.0	65.8	98.6#
52	0.0	23.9	35.9#

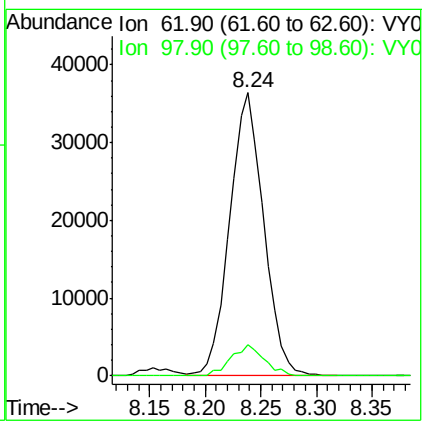


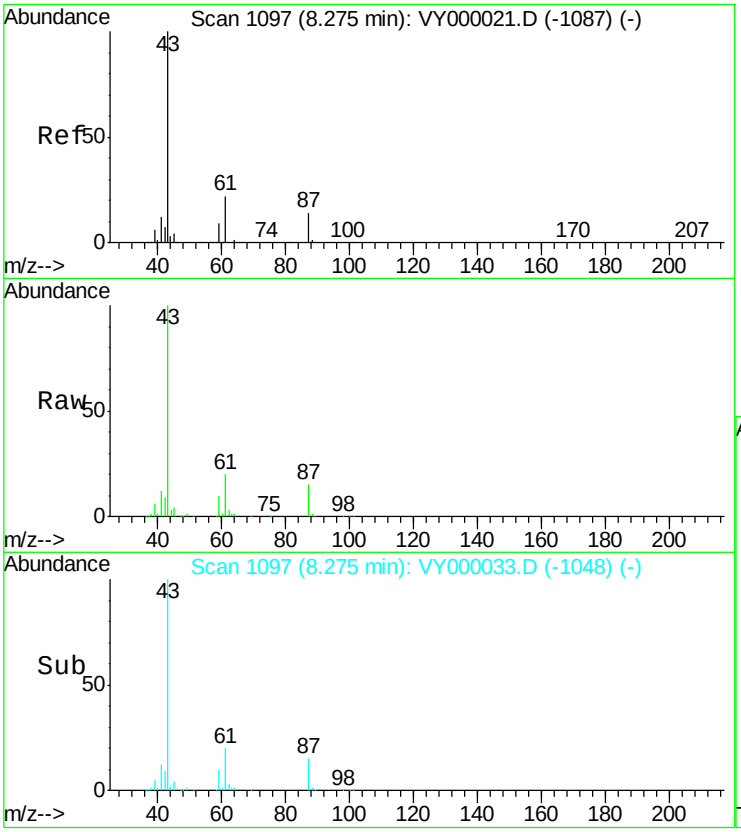


#42
1,2-Dichloroethane
Concen: 47.969 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 62 Resp: 77226

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	23.2



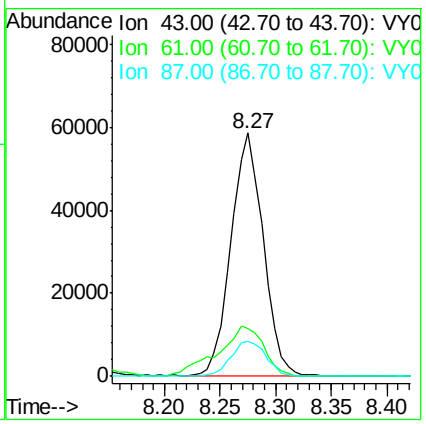


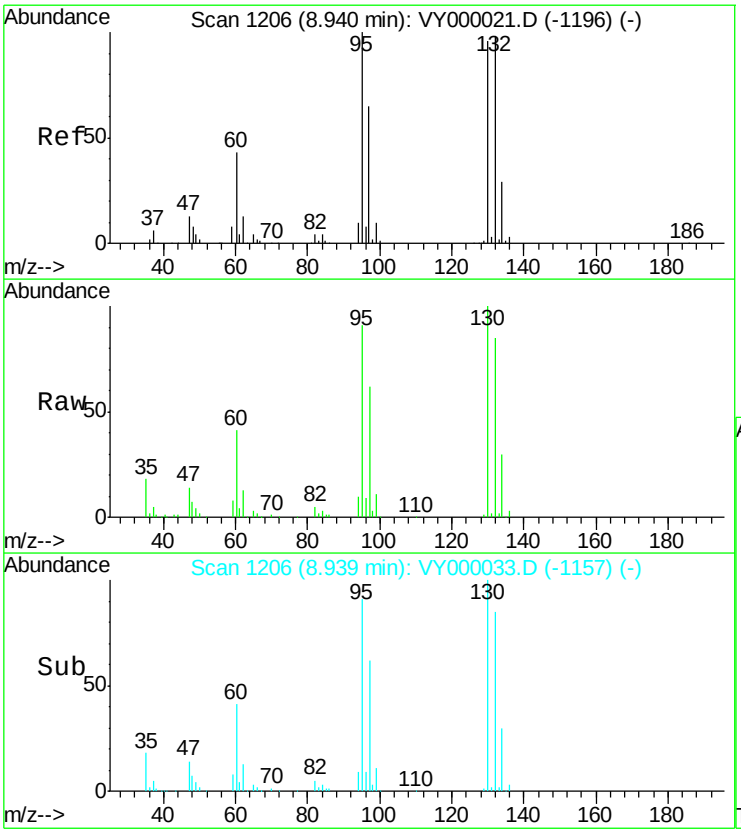
#43
Isopropyl Acetate
Concen: 46.579 ug/l
RT: 8.27 min Scan# 1097
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 117774

Ion	Ratio	Lower	Upper
43	100		
61	29.7	24.9	37.3
87	15.8	12.3	18.5

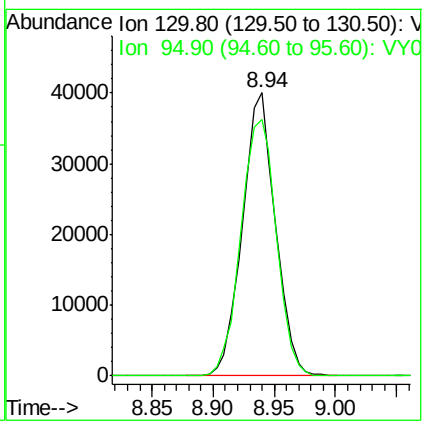


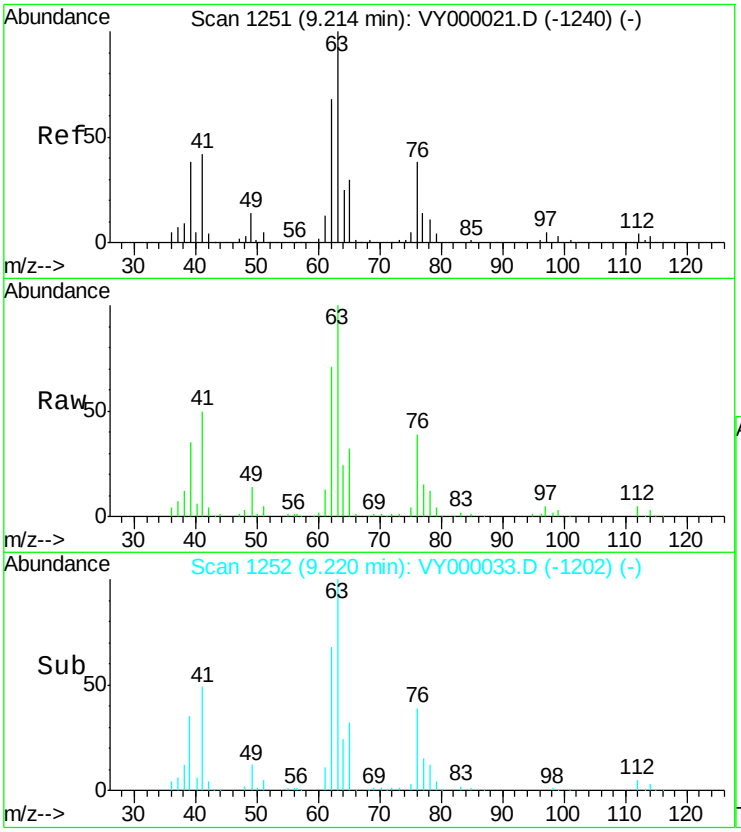


#44
Trichloroethene
Concen: 47.772 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion:130 Resp: 75143

Ion	Ratio	Lower	Upper
130	100		
95	90.7	0.0	207.4



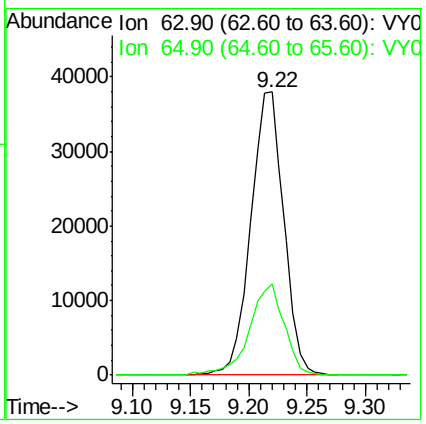


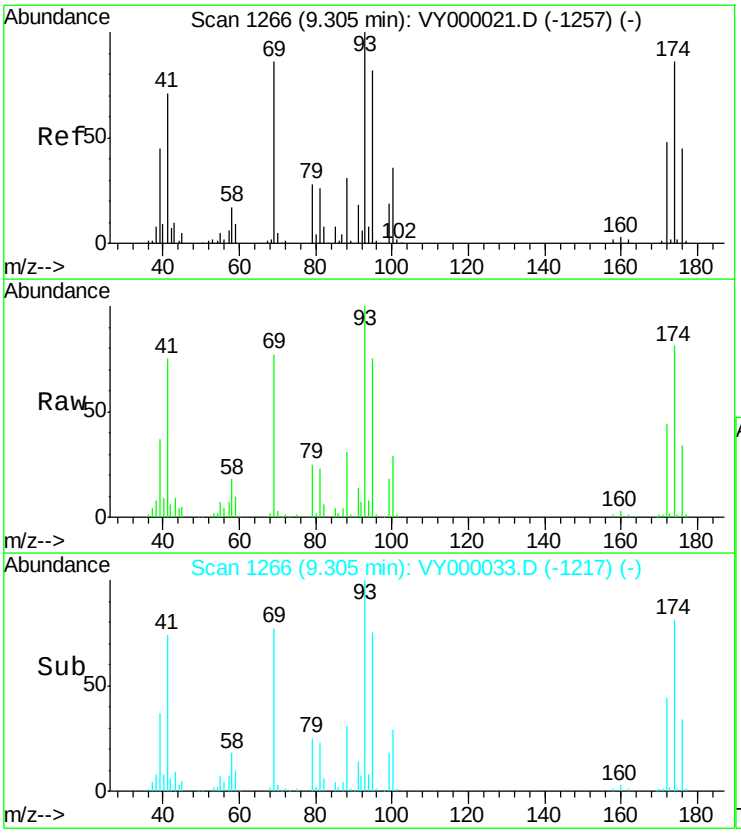
#45
1,2-Dichloropropane
Concen: 46.178 ug/l
RT: 9.22 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 75011

Ion	Ratio	Lower	Upper
63	100		
65	32.3	24.1	36.1

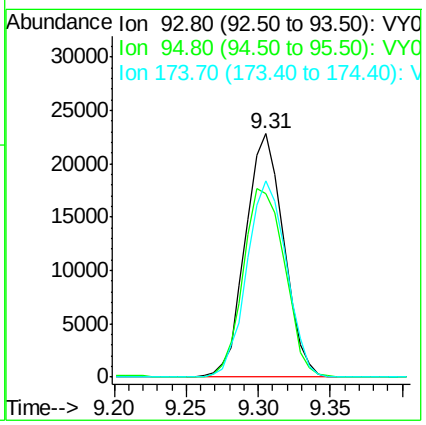


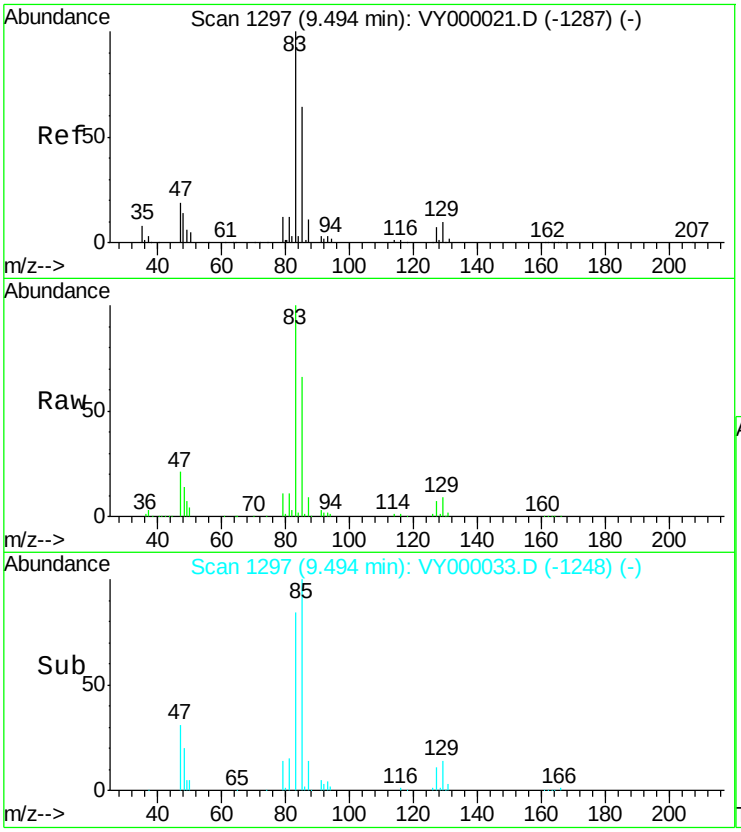


#46
Dibromomethane
Concen: 46.599 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 93 Resp: 42009

Ion	Ratio	Lower	Upper
93	100		
95	83.9	67.0	100.6
174	83.3	68.8	103.2



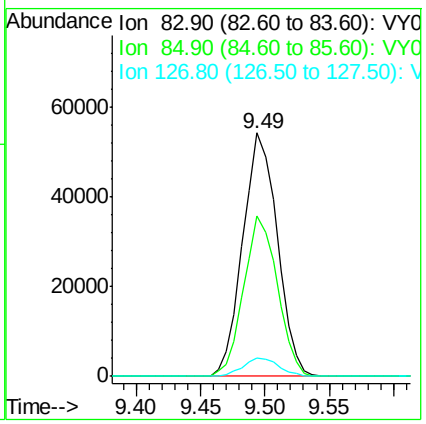


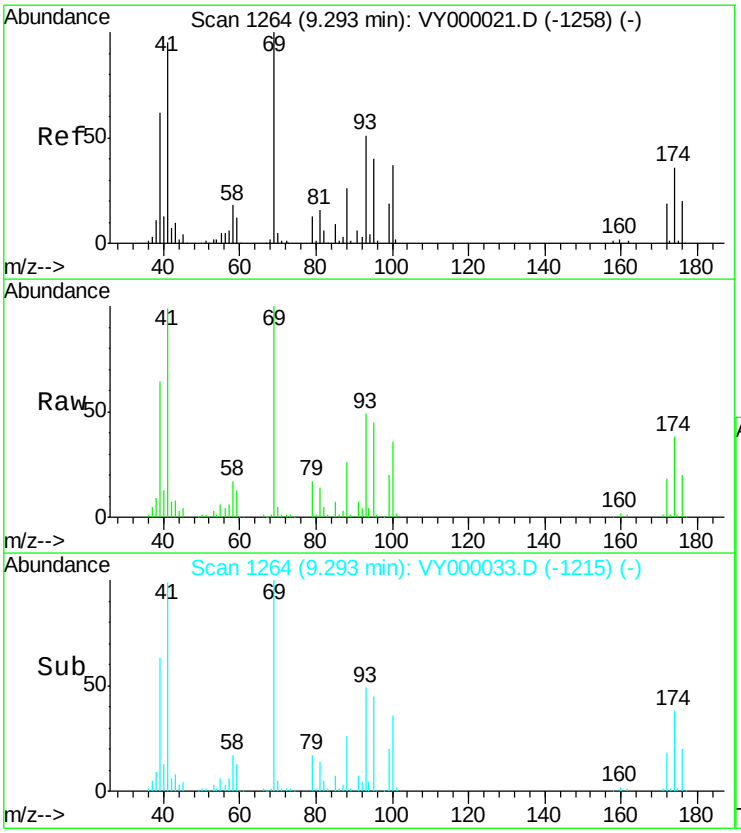
#47
Bromodichloromethane
Concen: 46.671 ug/l
RT: 9.49 min Scan# 1297
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 100437

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.4	77.2
127	7.5	5.4	8.2

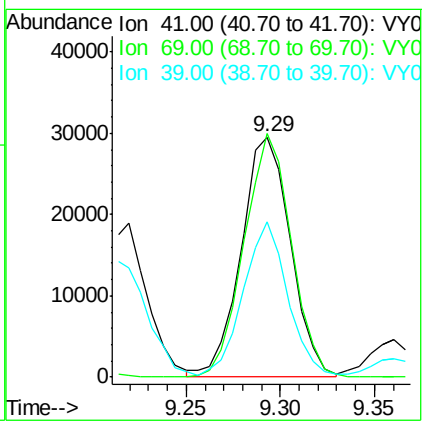


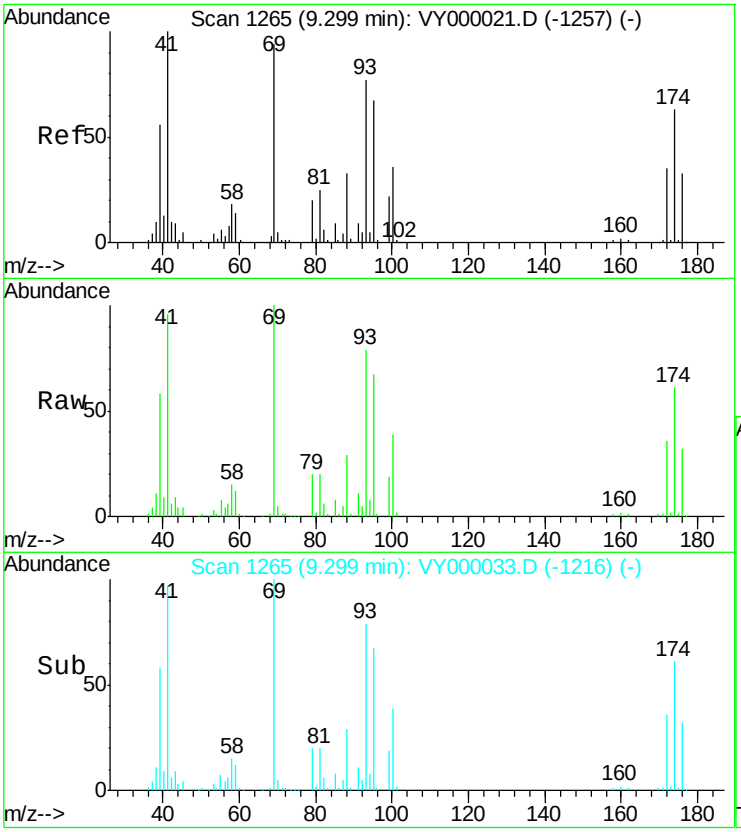


#48
Methyl methacrylate
Concen: 48.048 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 41 Resp: 53609

Ion	Ratio	Lower	Upper
41	100		
69	96.9	79.7	119.5
39	58.9	48.6	72.8



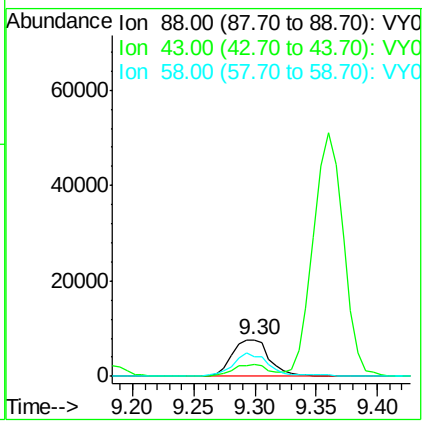


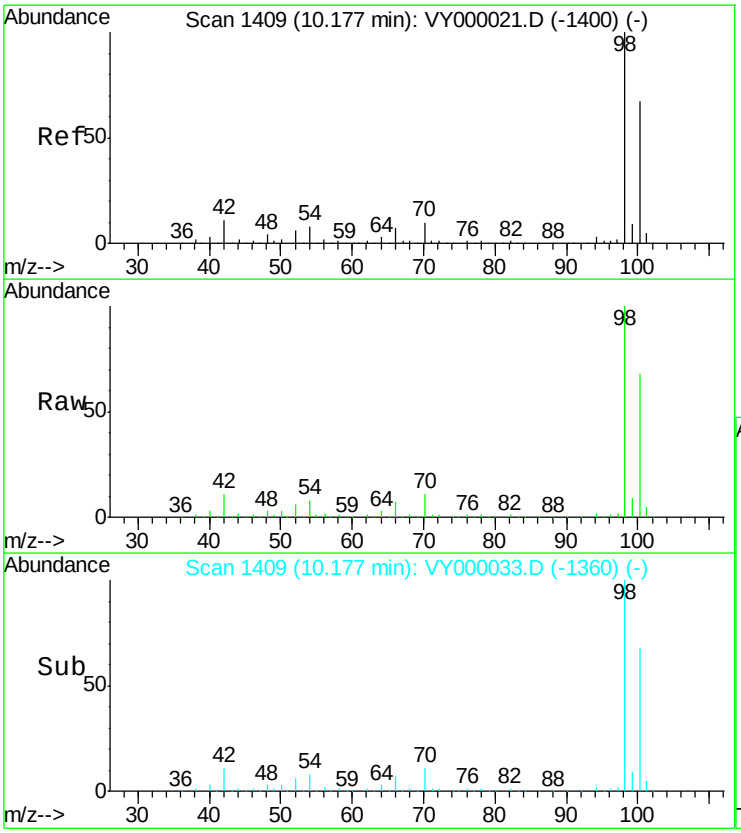
#49
1,4-Dioxane
Concen: 852.294 ug/l
RT: 9.30 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 16091

Ion	Ratio	Lower	Upper
88	100		
43	33.1	24.6	37.0
58	59.5	52.7	79.1

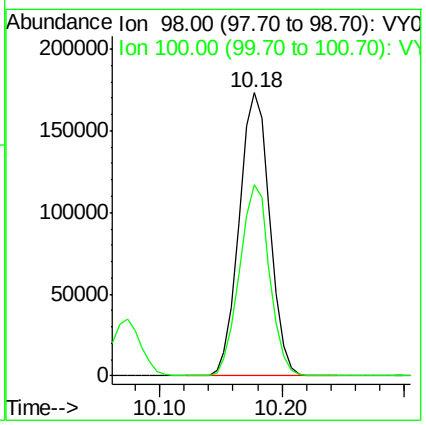


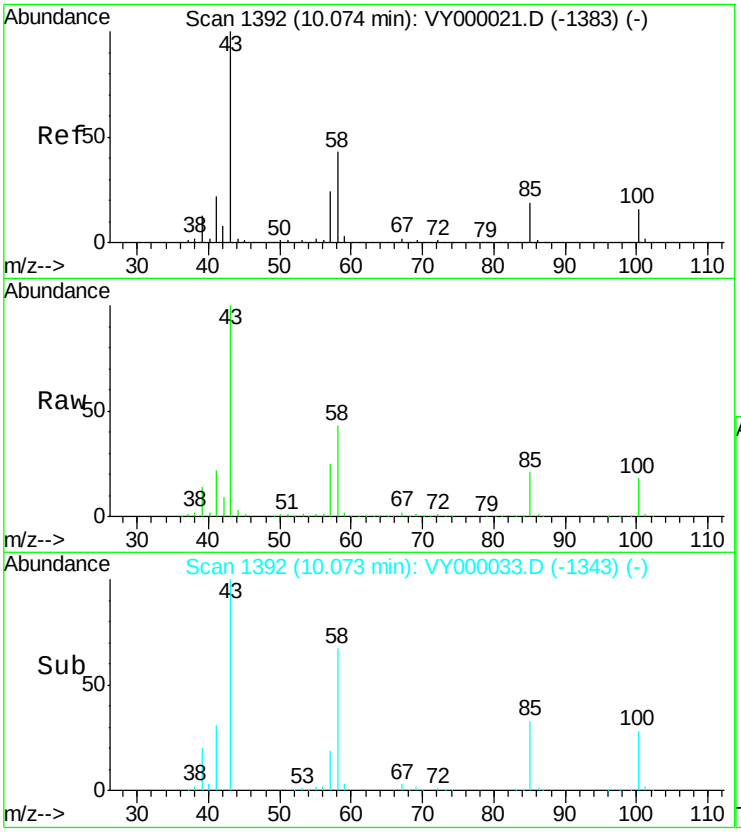


#50
Toluene-d8
Concen: 49.245 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 98 Resp: 299771

Ion	Ratio	Lower	Upper
98	100		
100	66.6	54.0	81.0



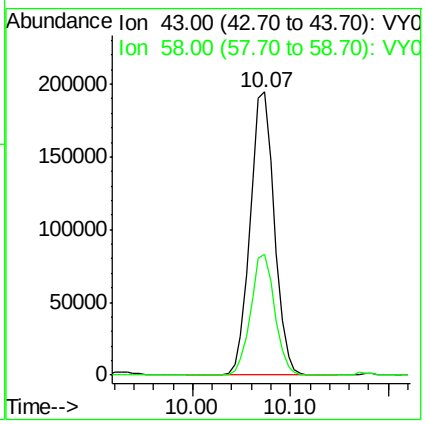


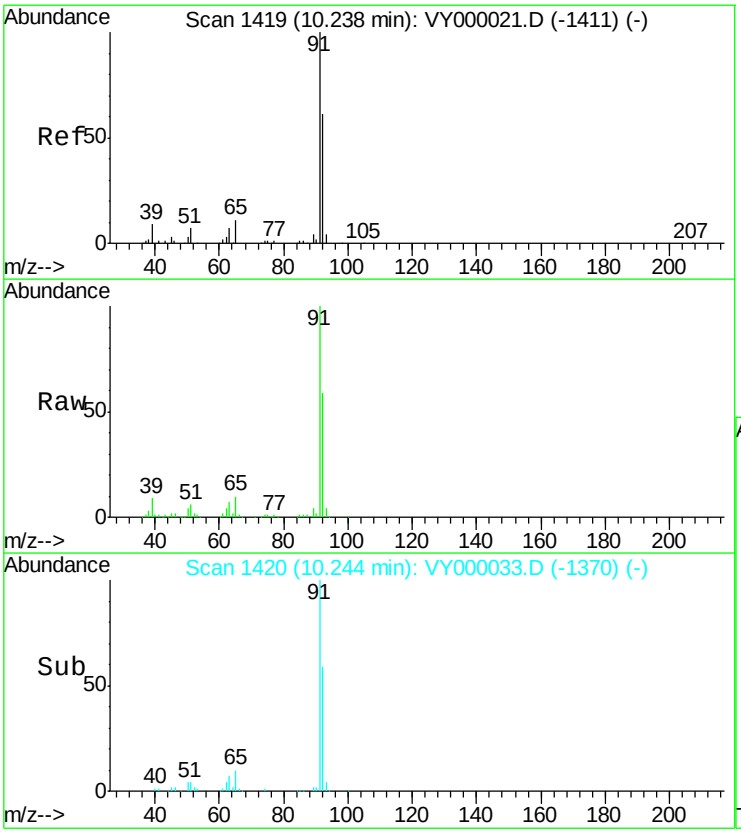
#51
4-Methyl-2-Pentanone
Concen: 236.074 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 334470

Ion	Ratio	Lower	Upper
43	100		
58	42.3	34.1	51.1

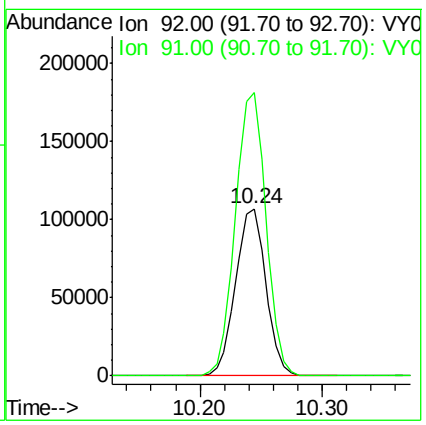


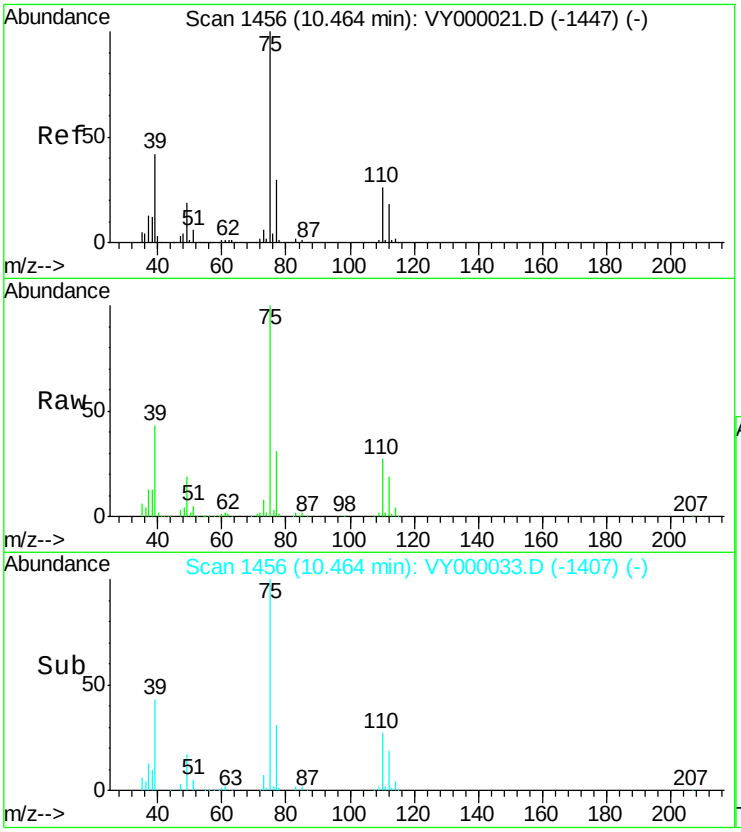


#52
Toluene
Concen: 46.367 ug/l
RT: 10.24 min Scan# 1420
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 92 Resp: 183543

Ion	Ratio	Lower	Upper
92	100		
91	171.3	136.4	204.6



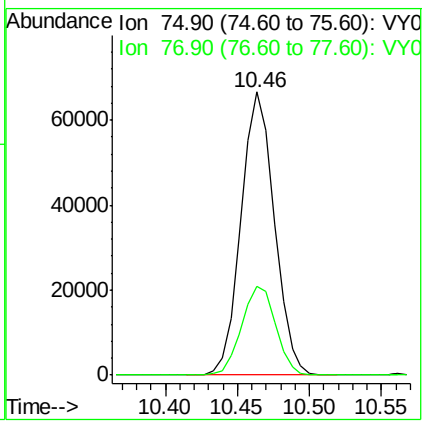


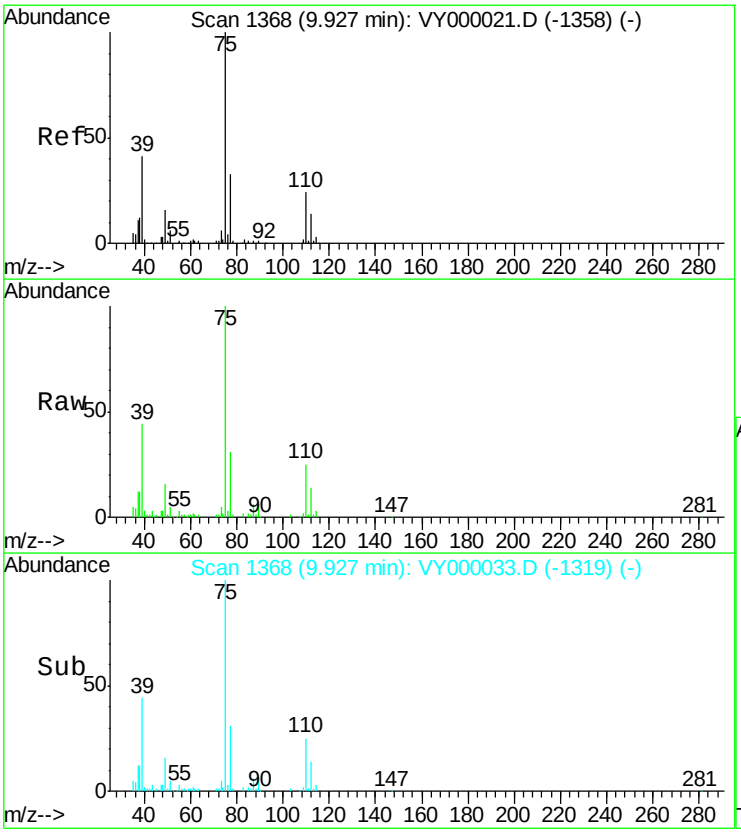
#53
t-1,3-Dichloropropene
Concen: 47.247 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 106903

Ion	Ratio	Lower	Upper
75	100		
77	31.4	23.8	35.8

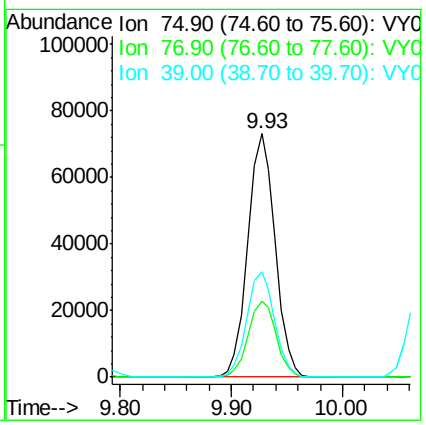


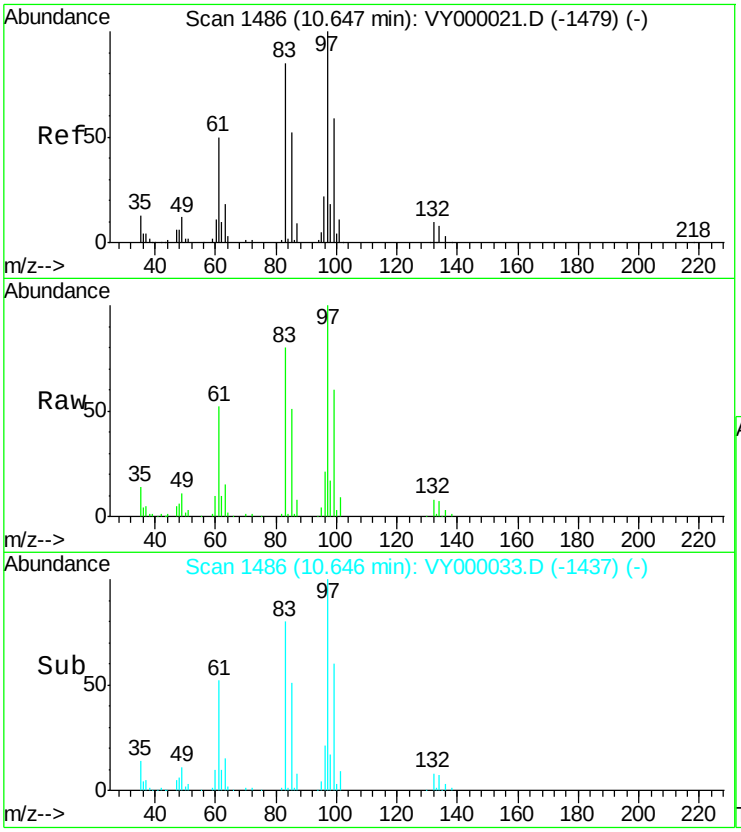


#54
cis-1,3-Dichloropropene
Concen: 47.560 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 75 Resp: 125219

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.3	39.5
39	43.5	32.9	49.3



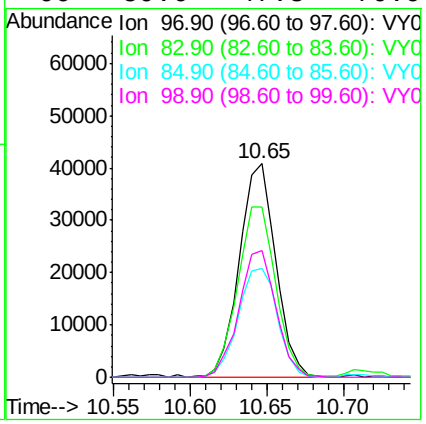


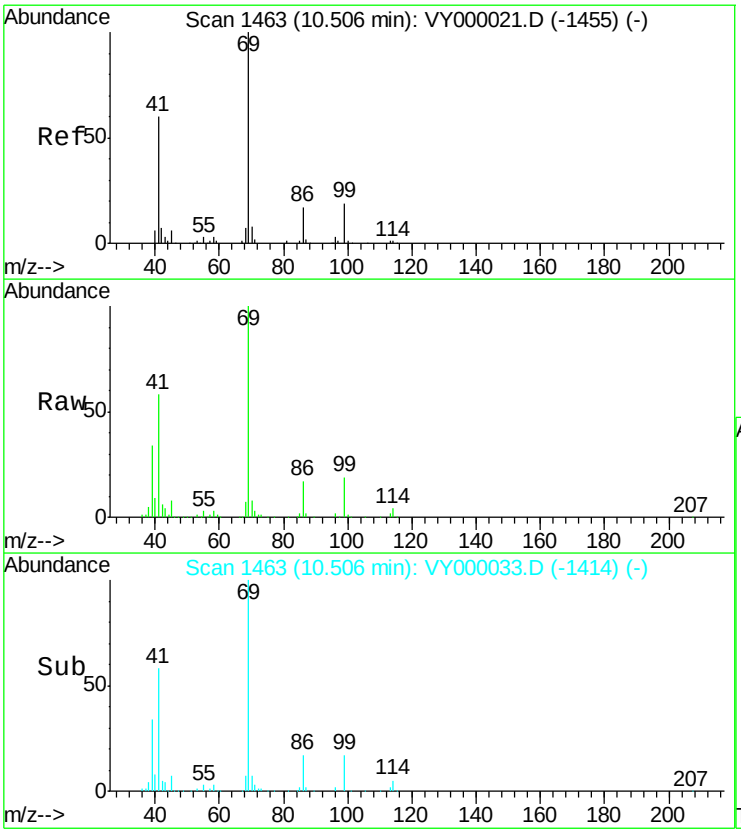
#55
1,1,2-Trichloroethane
Concen: 47.330 ug/l
RT: 10.65 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 67616

Ion	Ratio	Lower	Upper
97	100		
83	79.8	68.2	102.2
85	50.9	41.7	62.5
99	59.6	47.3	70.9

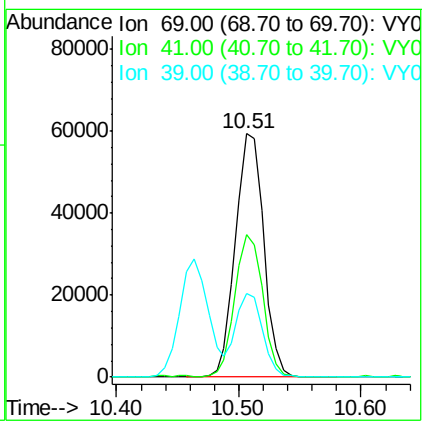


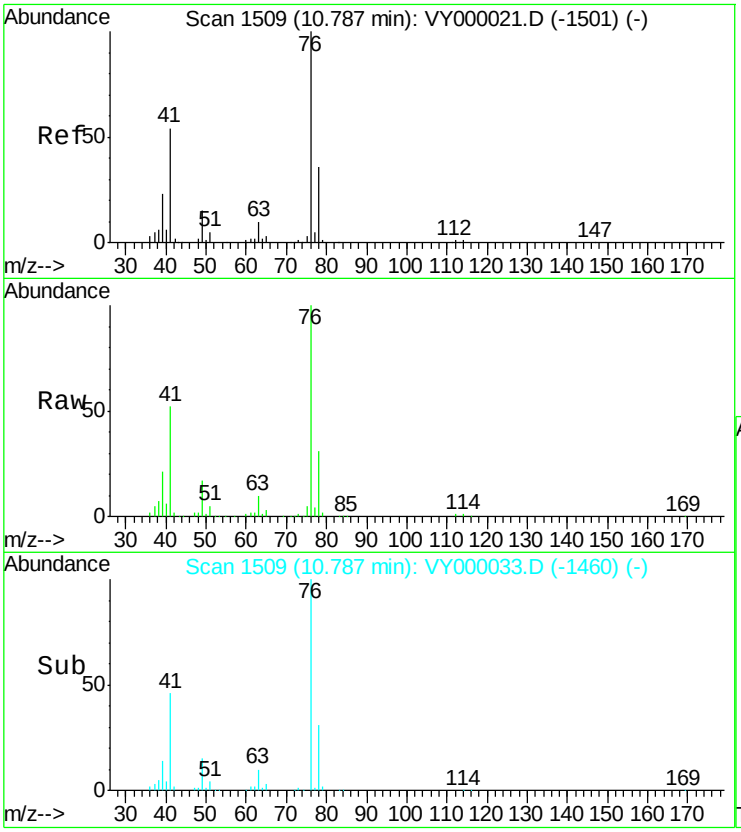


#56
Ethyl methacrylate
Concen: 47.554 ug/l
RT: 10.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 69 Resp: 95343

Ion	Ratio	Lower	Upper
69	100		
41	57.7	47.0	70.4
39	32.8	26.4	39.6



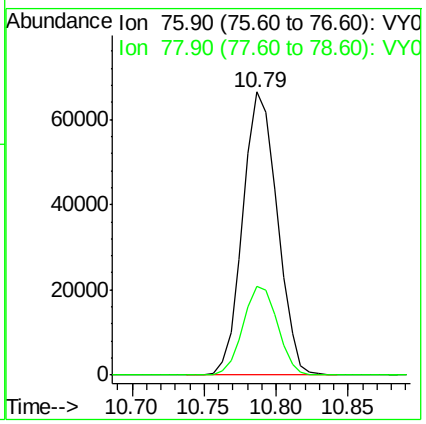


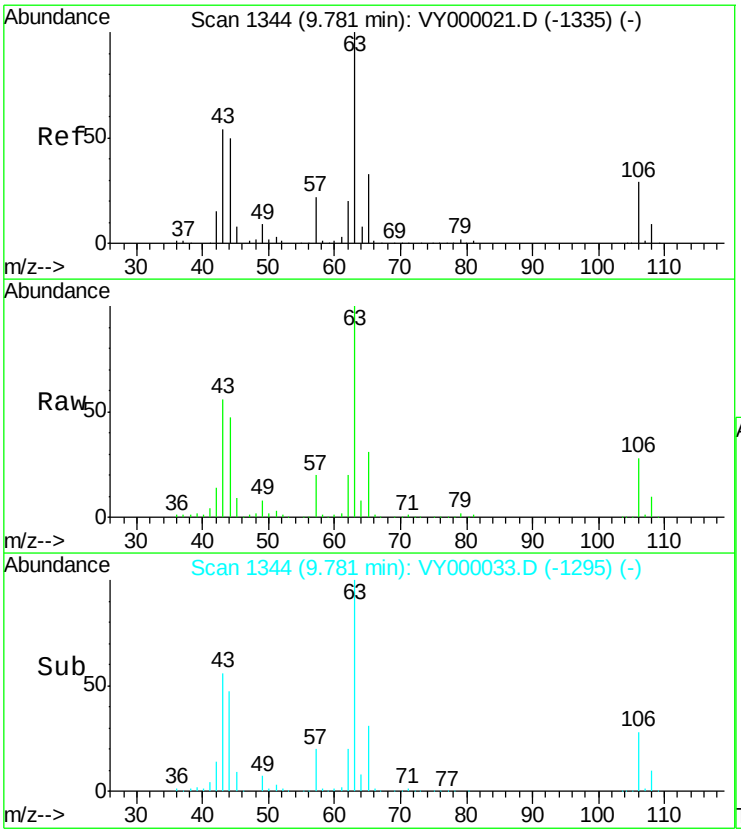
#57
1,3-Dichloropropane
Concen: 48.124 ug/l
RT: 10.79 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 109948

Ion	Ratio	Lower	Upper
76	100		
78	31.4	26.0	39.0

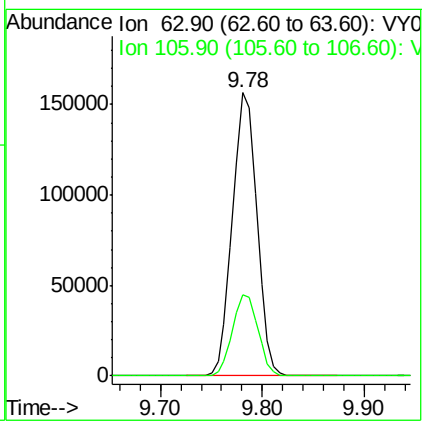


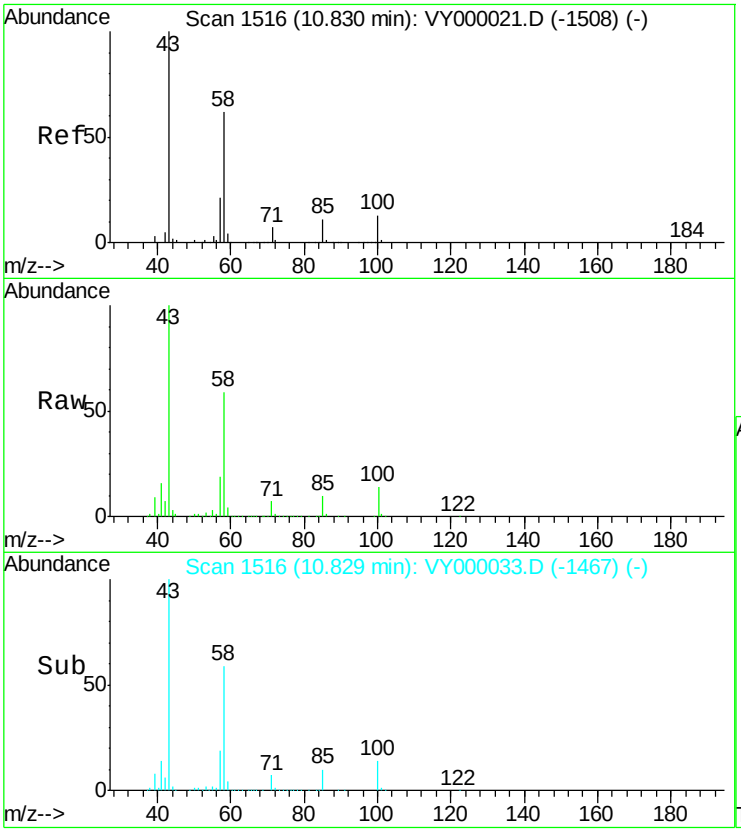


#58
2-Chloroethyl Vinyl ether
Concen: 236.939 ug/l
RT: 9.78 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 63 Resp: 260218

Ion	Ratio	Lower	Upper
63	100		
106	29.7	23.7	35.5



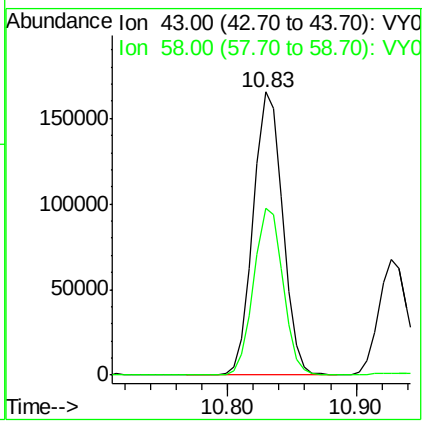


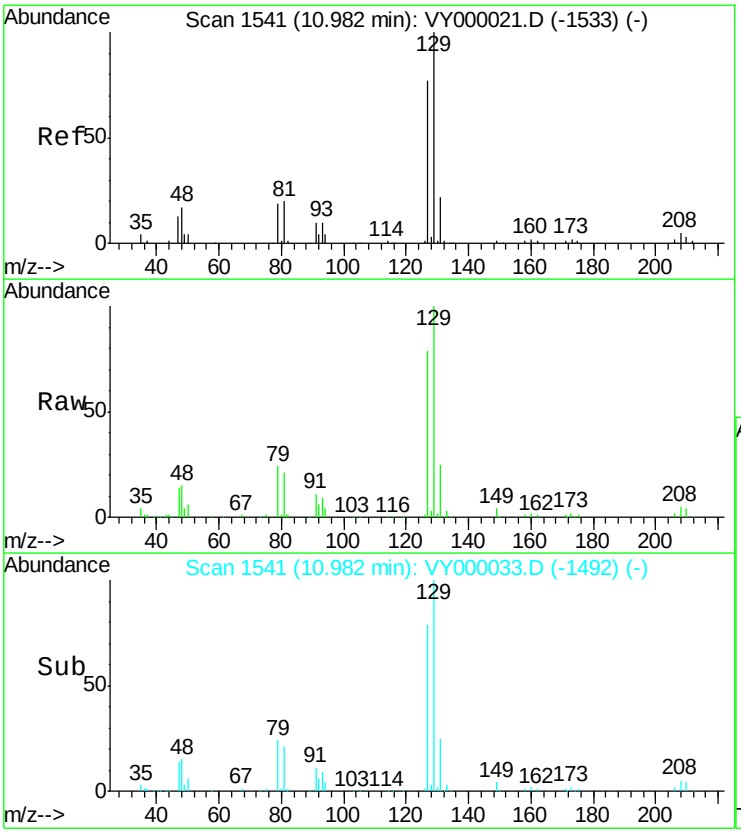
#59
2-Hexanone
Concen: 254.211 ug/l
RT: 10.83 min Scan# 1516
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 259547

Ion	Ratio	Lower	Upper
43	100		
58	58.9	30.3	90.8

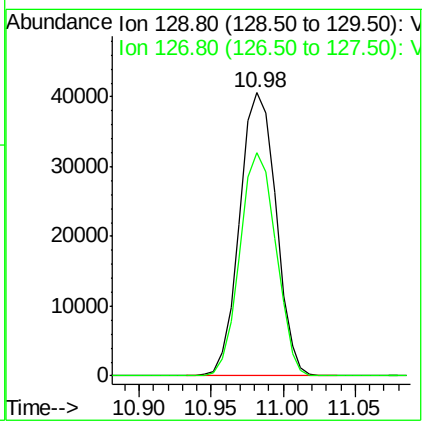


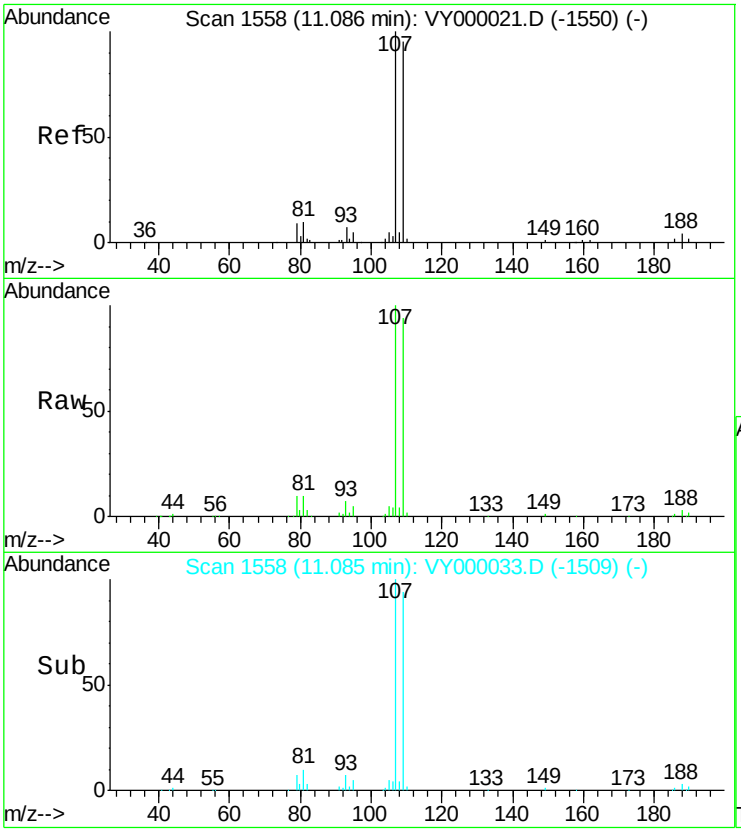


#60
Dibromochloromethane
Concen: 47.263 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion:129 Resp: 71145

Ion	Ratio	Lower	Upper
129	100		
127	77.9	38.4	115.2



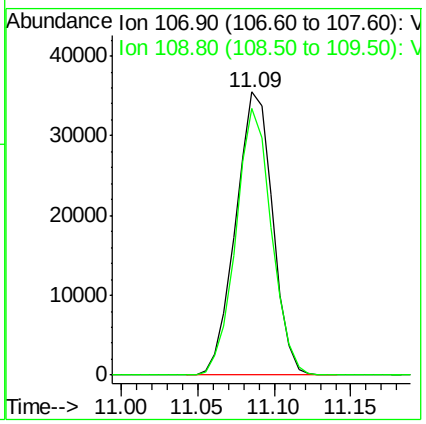


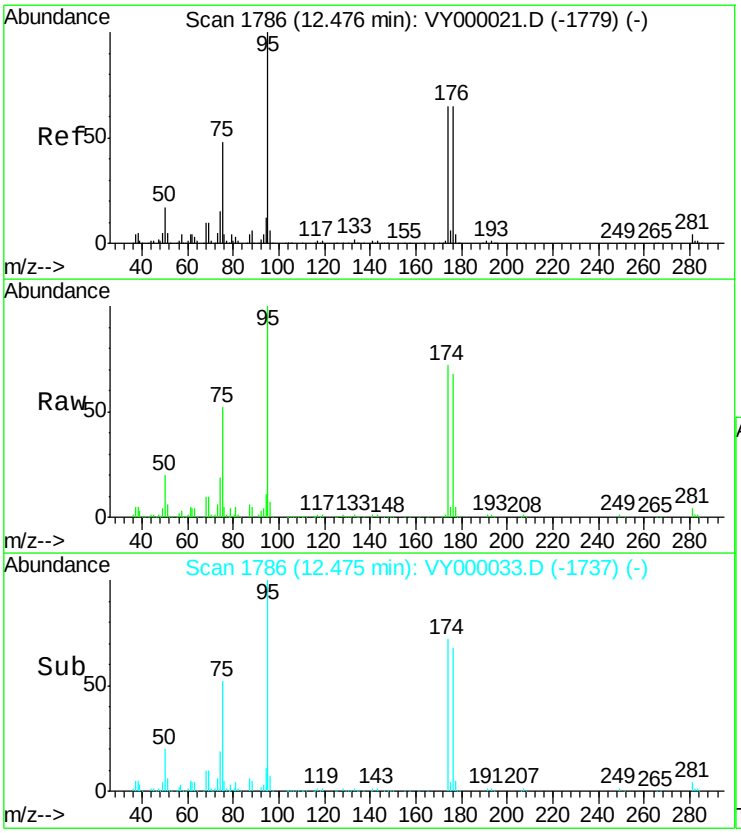
#61
1,2-Dibromoethane
Concen: 47.098 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 59429

Ion	Ratio	Lower	Upper
107	100		
109	90.8	76.7	115.1

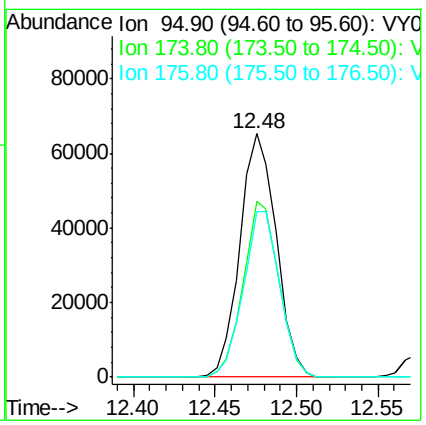


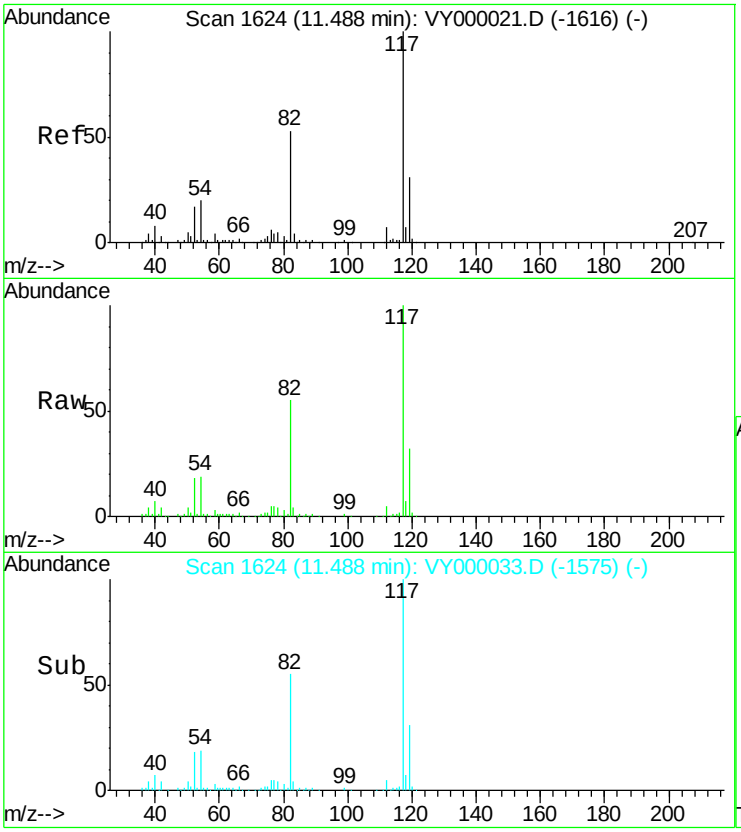


#62
4-Bromofluorobenzene
Concen: 45.842 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 95 Resp: 101427

Ion	Ratio	Lower	Upper
95	100		
174	70.6	0.0	137.6
176	68.3	0.0	134.8



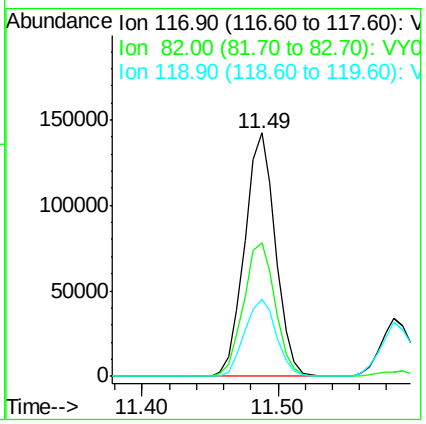


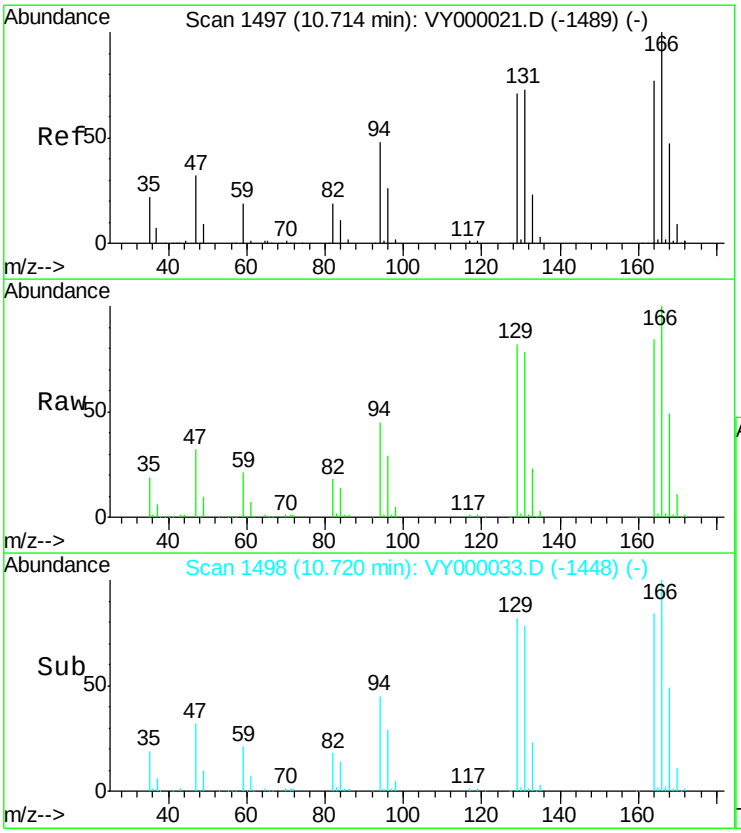
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 225369

Ion	Ratio	Lower	Upper
117	100		
82	54.8	42.5	63.7
119	31.5	25.1	37.7

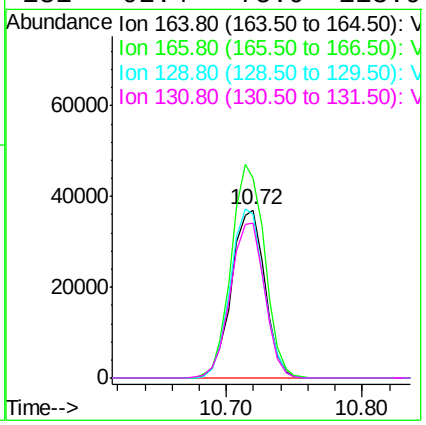


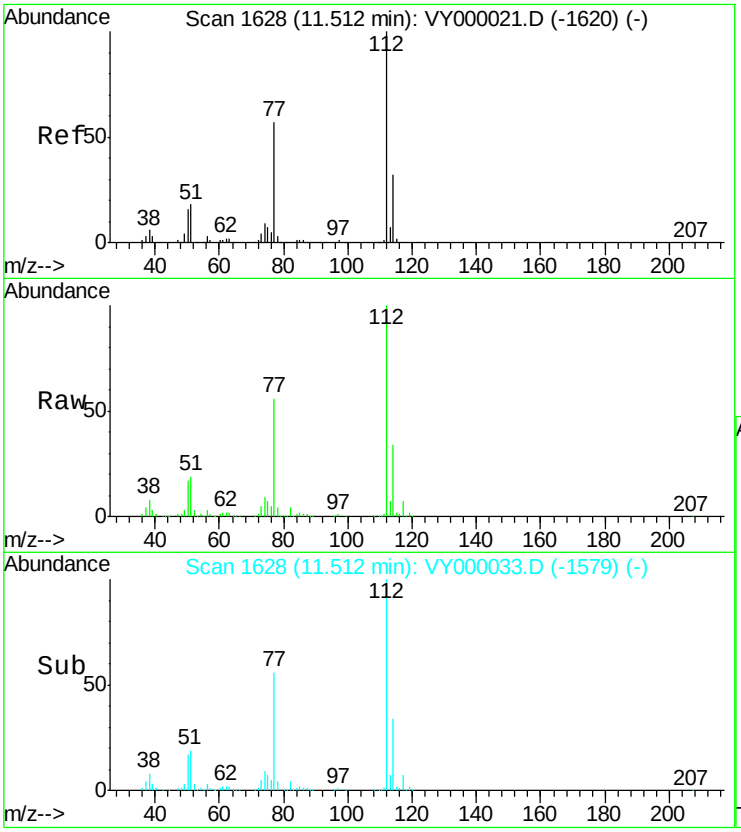


#64
Tetrachloroethene
Concen: 45.873 ug/l
RT: 10.72 min Scan# 1498
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion:164 Resp: 63398

Ion	Ratio	Lower	Upper
164	100		
166	118.6	103.4	155.0
129	97.7	73.4	110.0
131	92.4	75.9	113.9



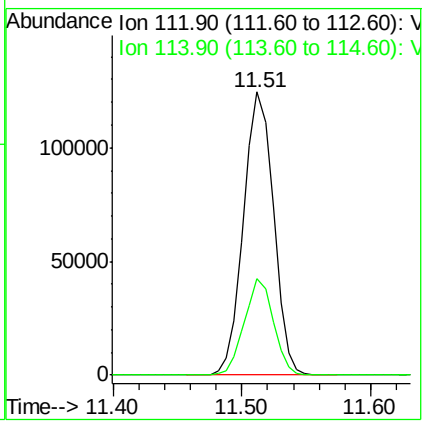


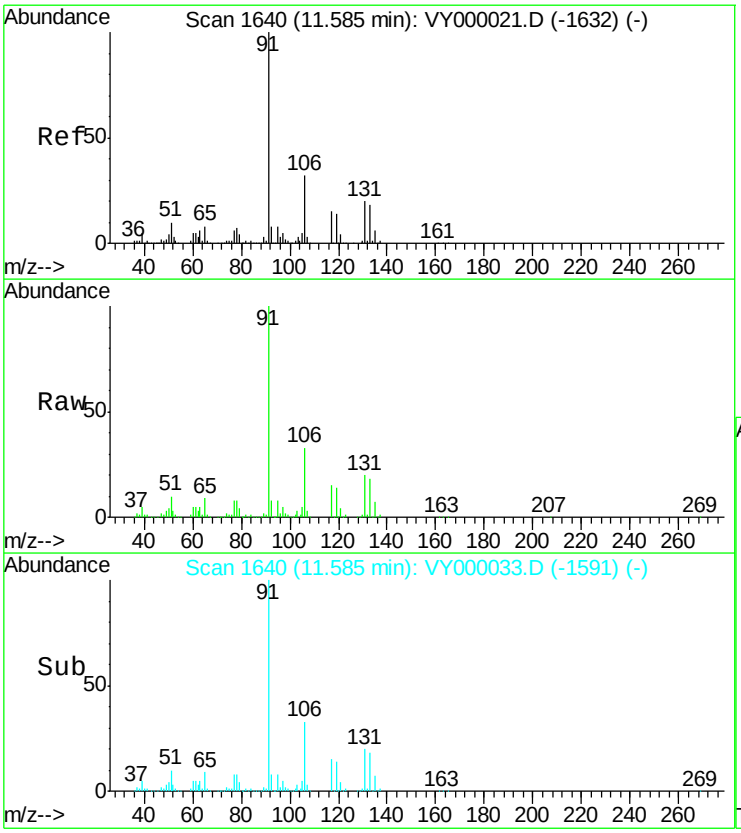
#65
Chlorobenzene
Concen: 46.591 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 200078

Ion	Ratio	Lower	Upper
112	100		
114	34.0	25.4	38.2

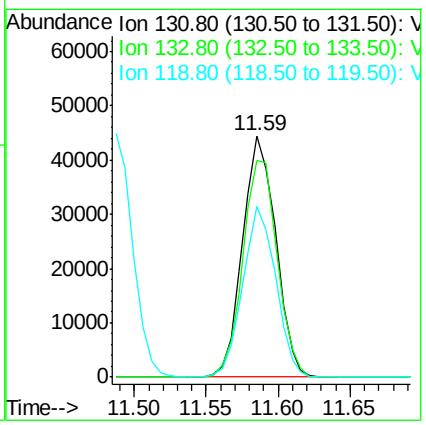


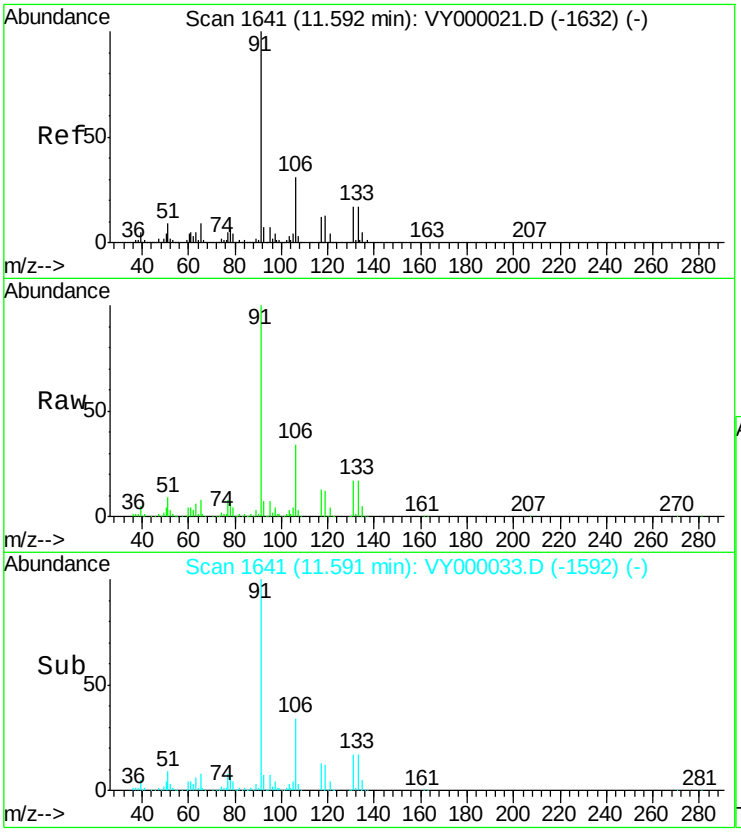


#66
1,1,1,2-Tetrachloroethane
Concen: 47.693 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion:131 Resp: 70966

Ion	Ratio	Lower	Upper
131	100		
133	92.9	47.2	141.6
119	70.2	35.4	106.3



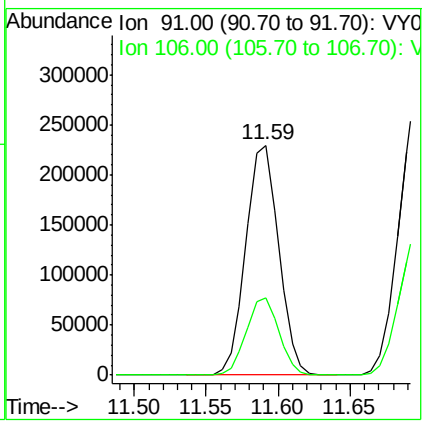


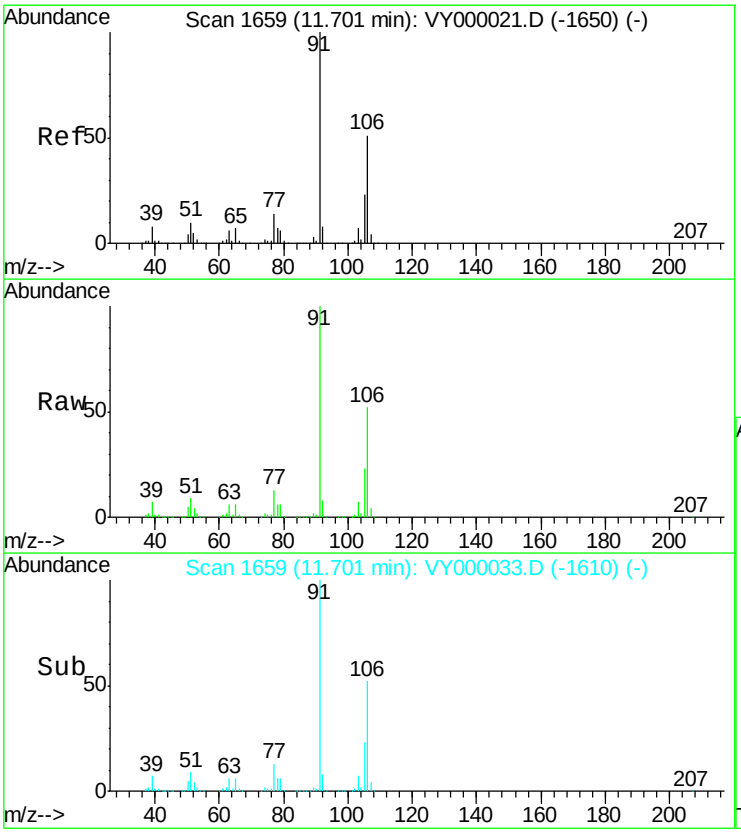
#67
Ethyl Benzene
Concen: 46.449 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 362371

Ion	Ratio	Lower	Upper
91	100		
106	33.8	24.6	37.0

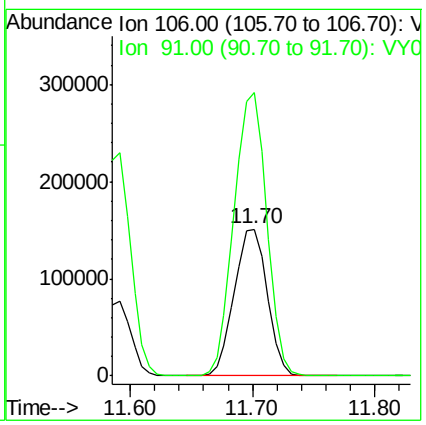


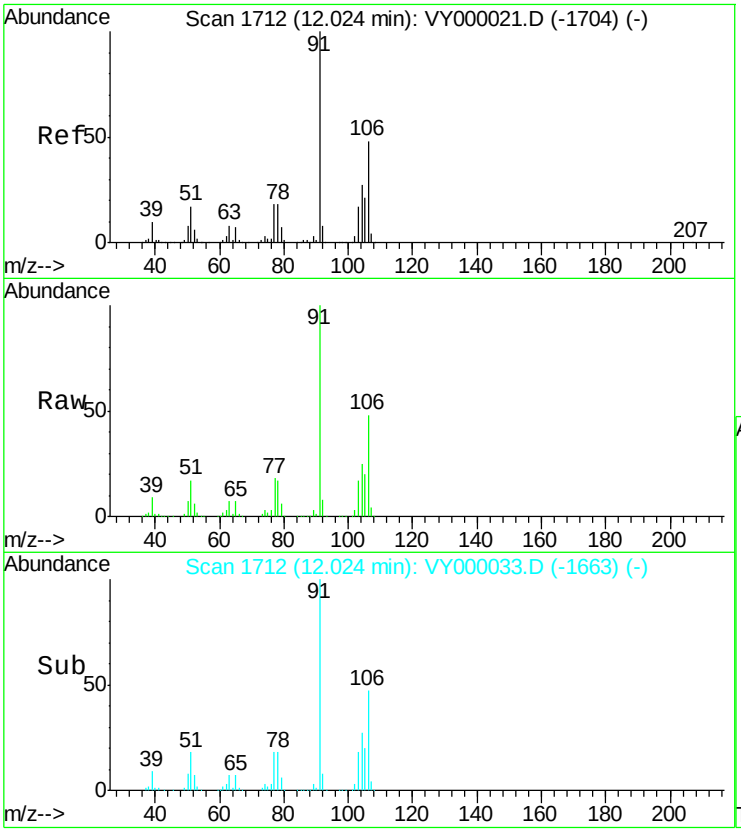


#68
m/p-Xylenes
Concen: 95.996 ug/l
RT: 11.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion:106 Resp: 282609

Ion	Ratio	Lower	Upper
106	100		
91	191.2	158.5	237.7



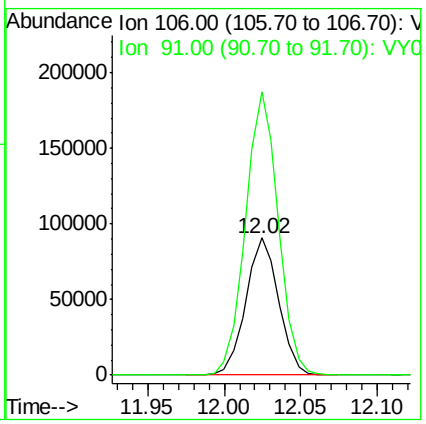


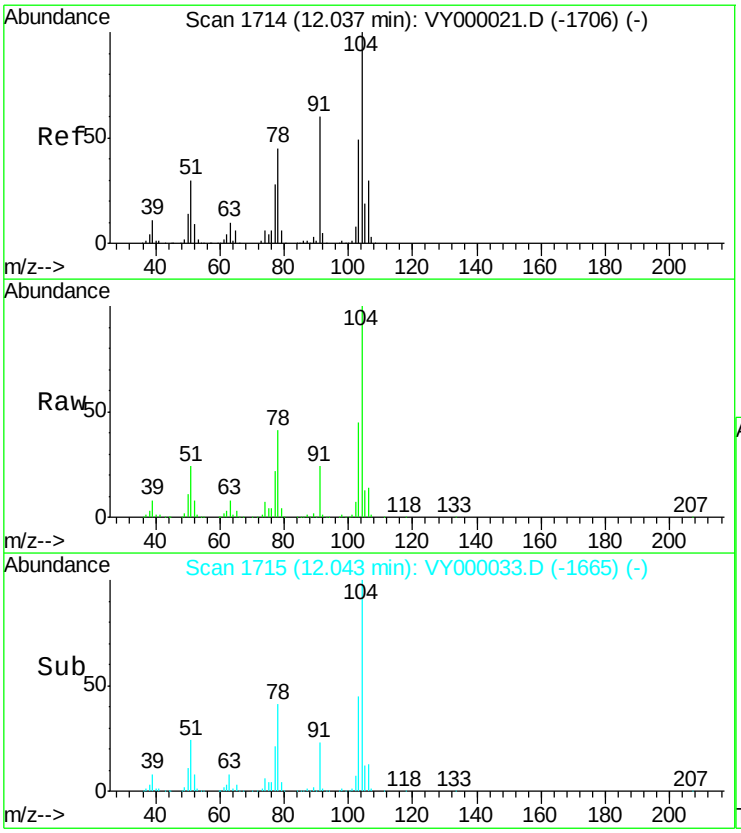
#69
o-Xylene
Concen: 46.861 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 135210

Ion	Ratio	Lower	Upper
106	100		
91	205.2	104.0	312.0

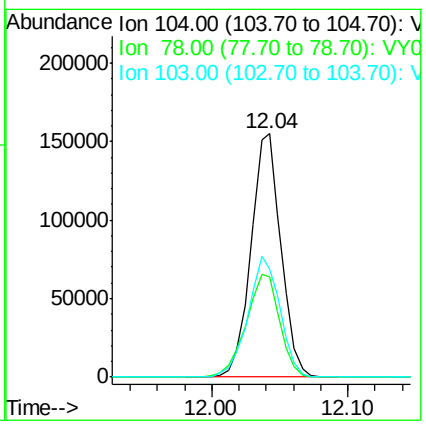


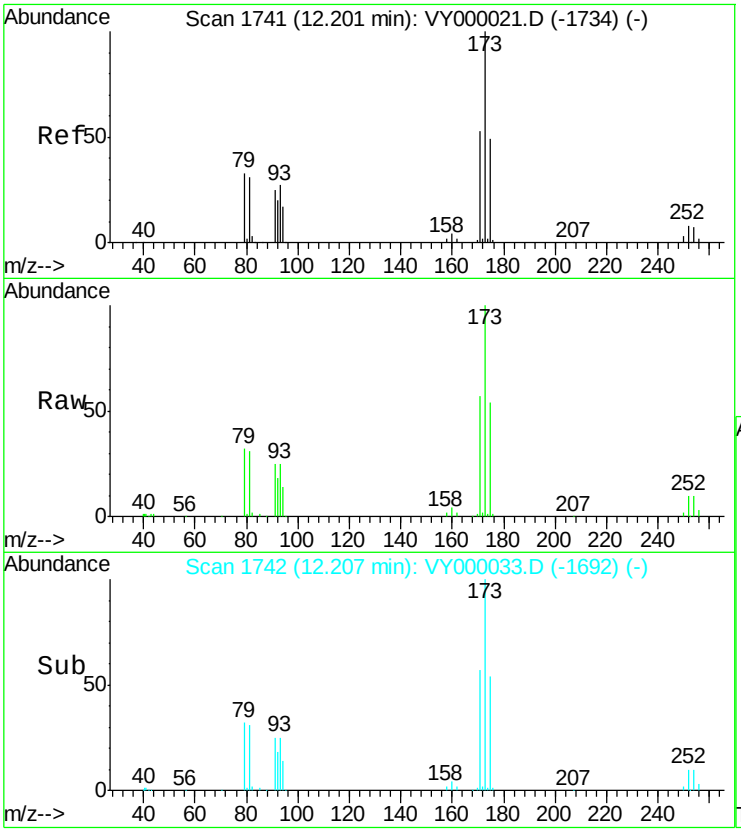


#70
Styrene
Concen: 47.613 ug/l
RT: 12.04 min Scan# 1715
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion:104 Resp: 238983

Ion	Ratio	Lower	Upper
104	100		
78	47.1	38.0	57.0
103	52.9	42.4	63.6



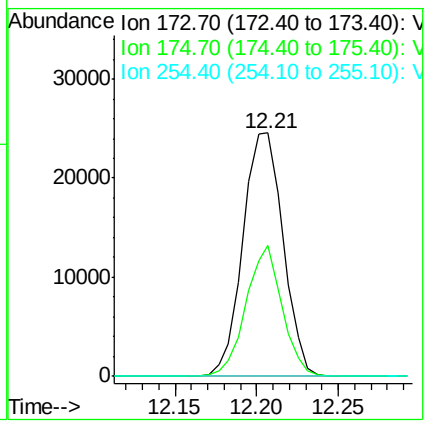


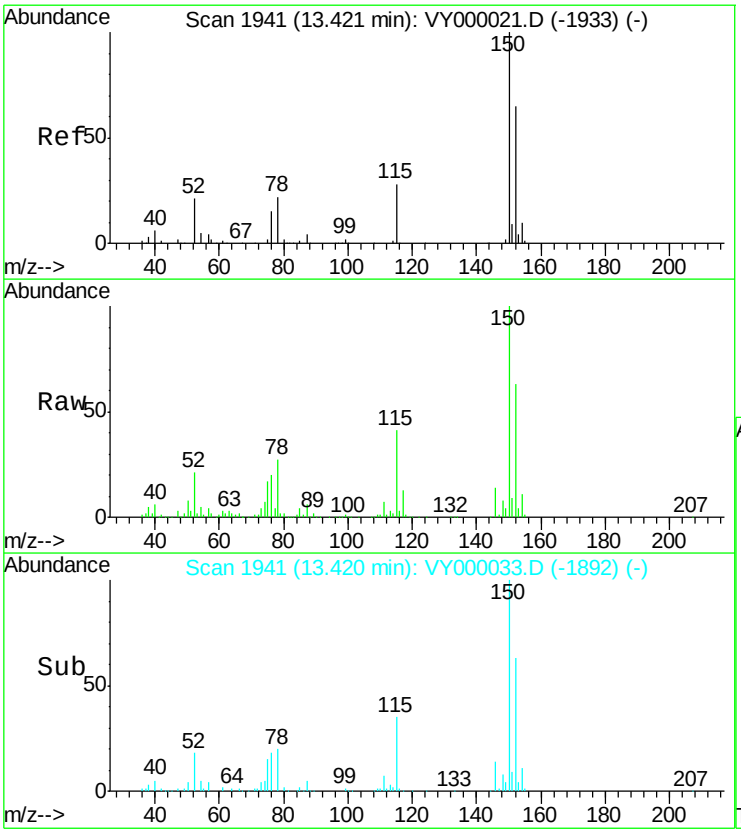
#71
Bromoform
Concen: 46.989 ug/l
RT: 12.21 min Scan# 1742
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 42217

Ion	Ratio	Lower	Upper
173	100		
175	48.4	25.1	75.4
254	0.1	0.0	0.0#

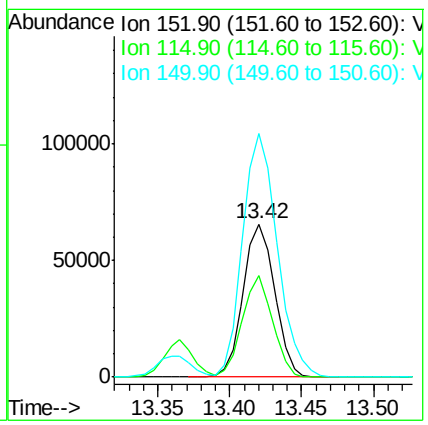


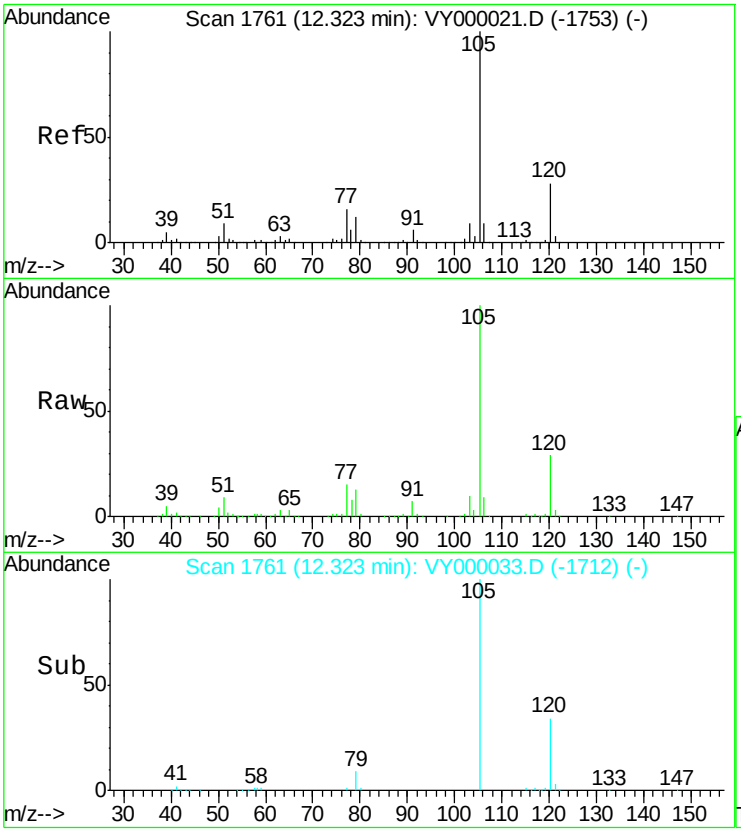


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion:152 Resp: 99542

Ion	Ratio	Lower	Upper
152	100		
115	63.2	29.4	88.2
150	174.6	0.0	349.0



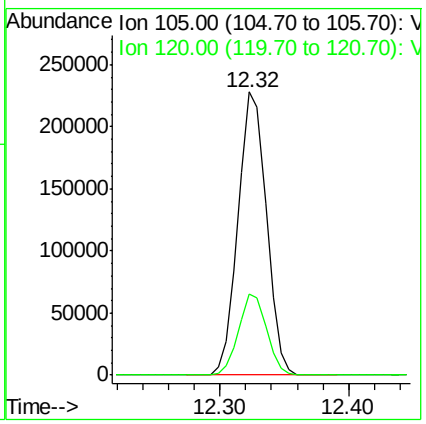


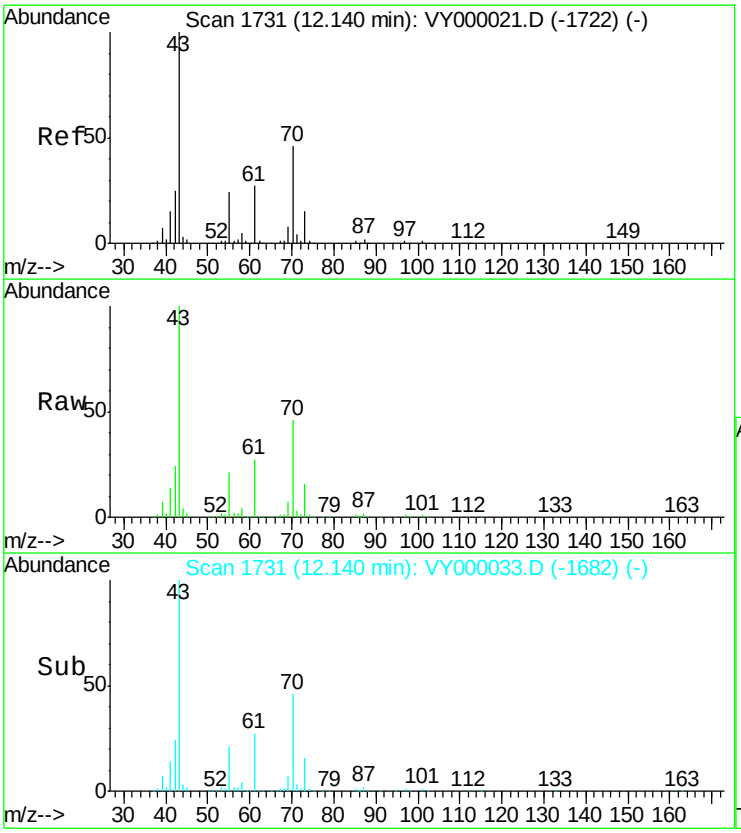
#73
Isopropylbenzene
Concen: 45.793 ug/l
RT: 12.32 min Scan# 1761
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 348289

Ion	Ratio	Lower	Upper
105	100		
120	28.2	13.9	41.6

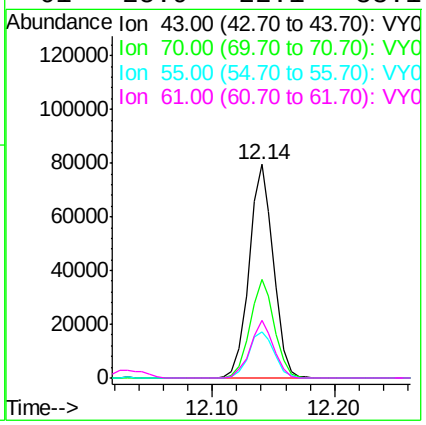


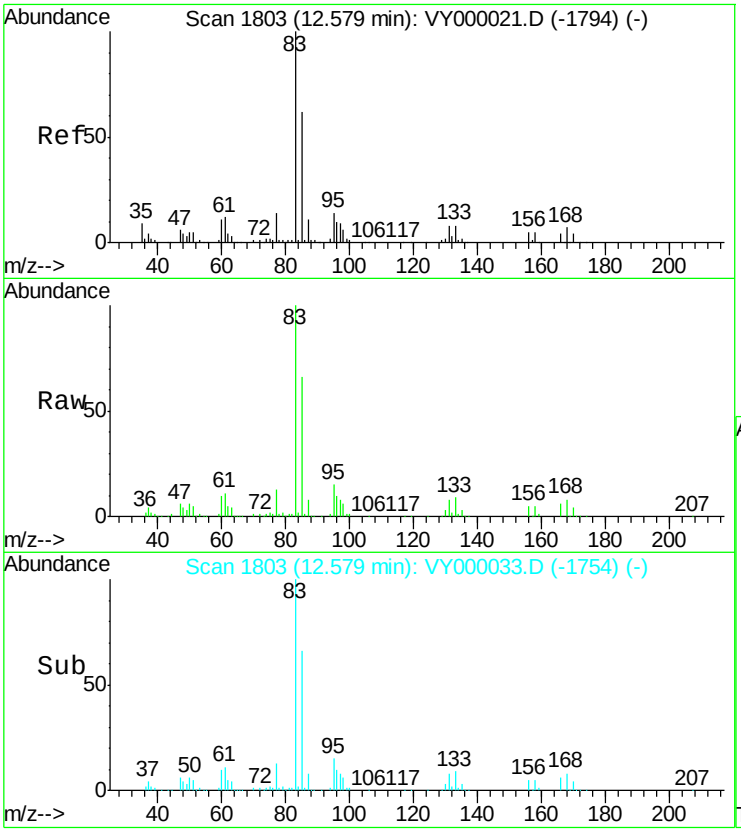


#74
N-amyl acetate
Concen: 49.013 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 43 Resp: 110040

Ion	Ratio	Lower	Upper
43	100		
70	45.9	38.1	57.1
55	22.7	18.7	28.1
61	25.9	22.1	33.1



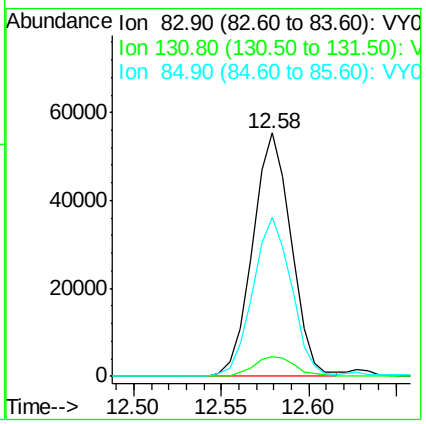


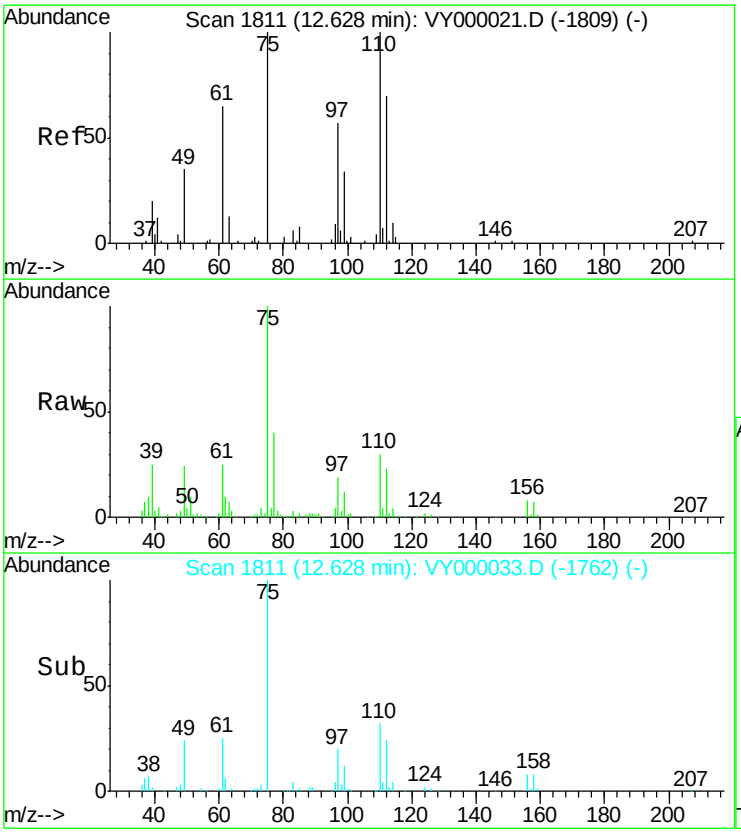
#75
1,1,2,2-Tetrachloroethane
Concen: 46.615 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 84769

Ion	Ratio	Lower	Upper
83	100		
131	8.9	4.6	13.8
85	65.4	31.8	95.3

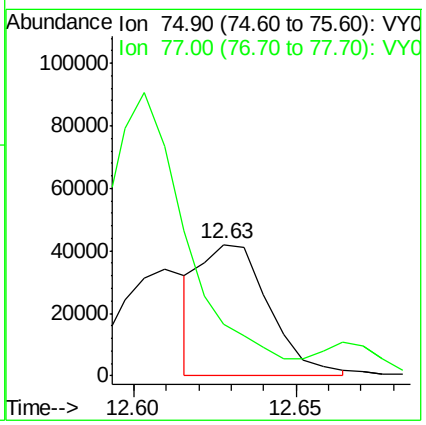


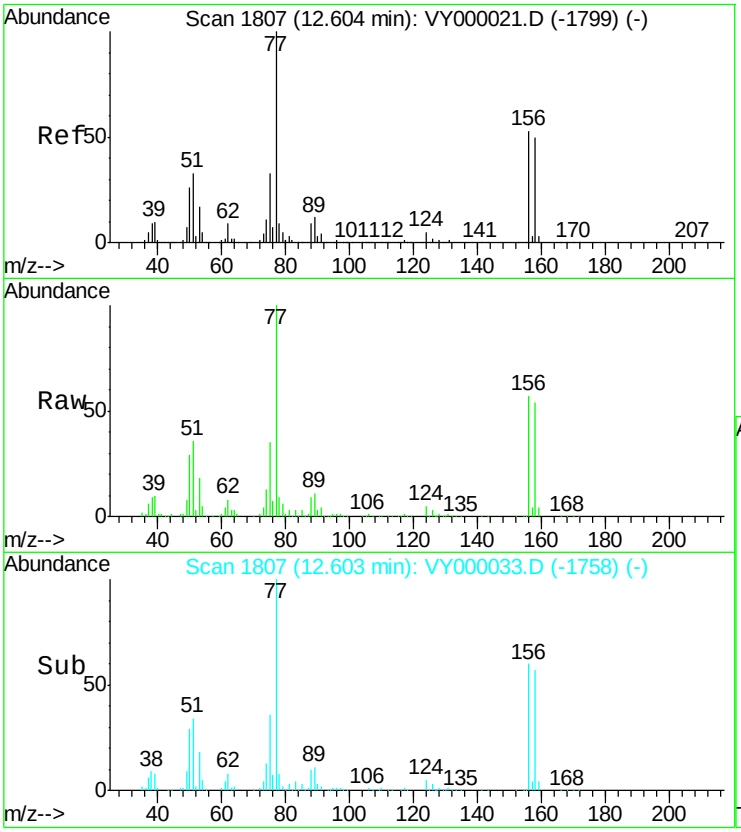


#76
1,2,3-Trichloropropane
Concen: 44.664 ug/l m
RT: 12.63 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 75 Resp: 61752

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



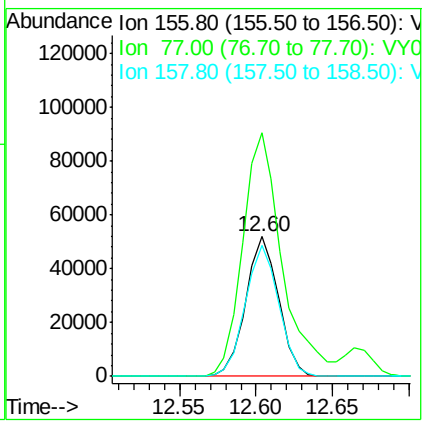


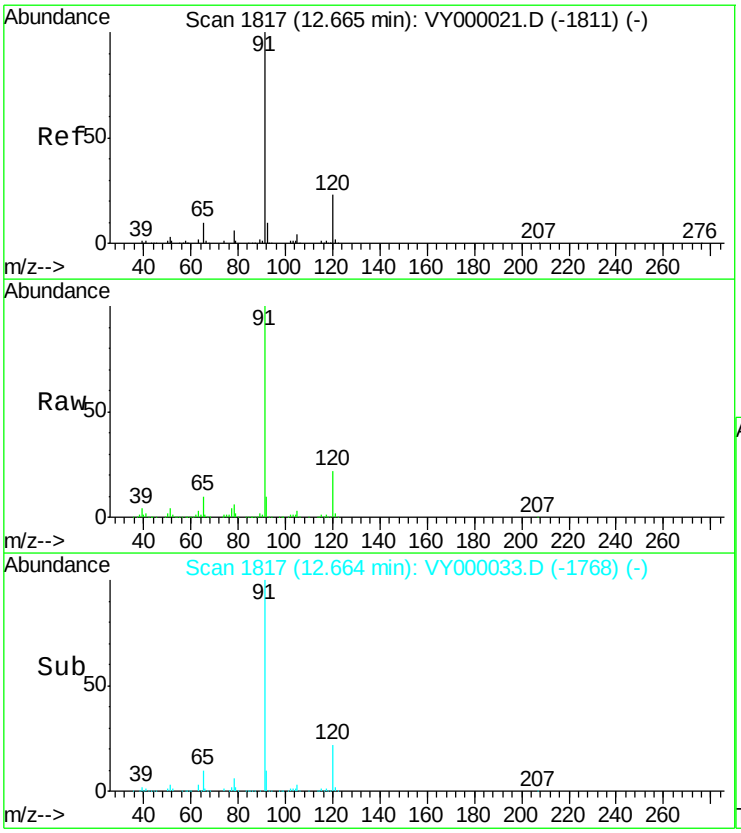
#77
Bromobenzene
Concen: 48.313 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 77730

Ion	Ratio	Lower	Upper
156	100		
77	210.1	106.0	317.9
158	95.7	47.3	141.9

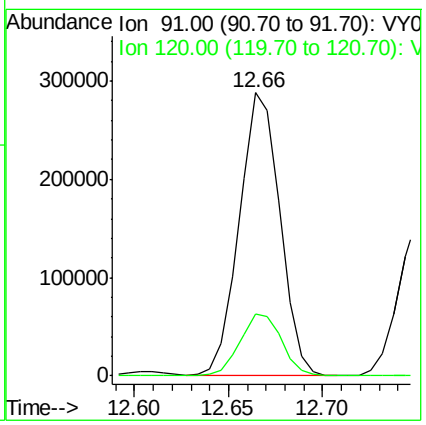


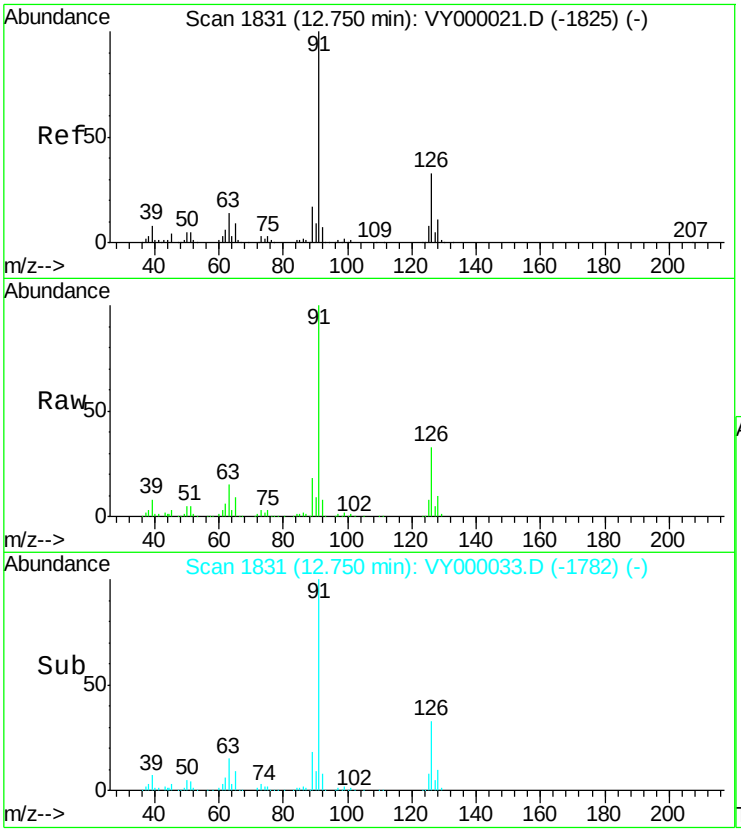


#78
n-propylbenzene
Concen: 46.433 ug/l
RT: 12.66 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 91 Resp: 431591

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.6	34.7



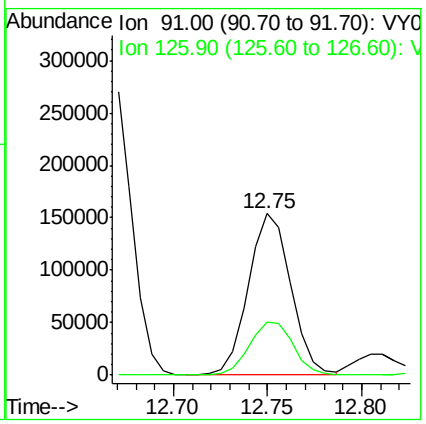


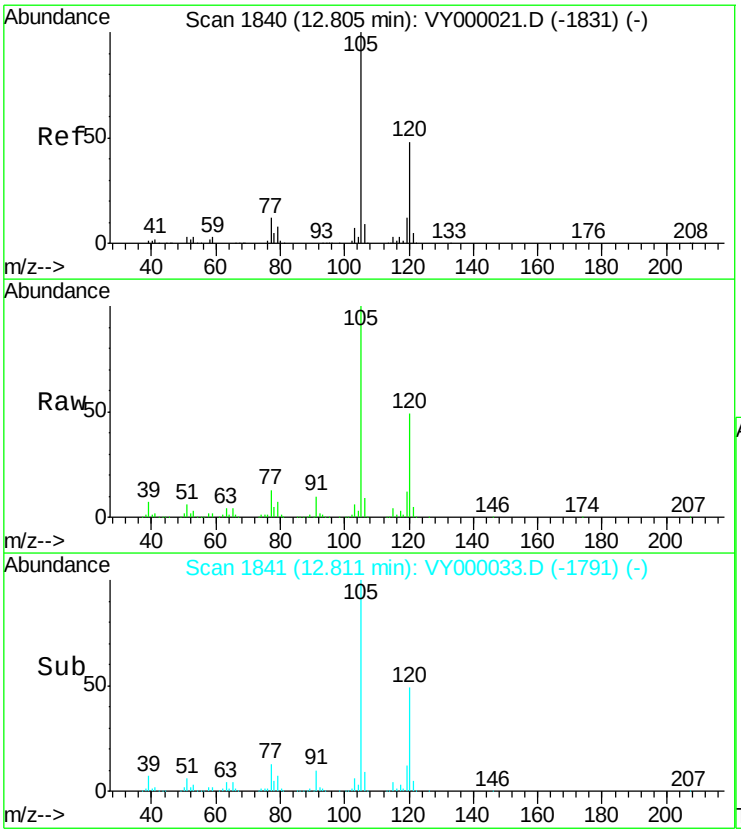
#79
2-Chlorotoluene
Concen: 46.141 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 239821

Ion	Ratio	Lower	Upper
91	100		
126	33.7	16.9	50.7

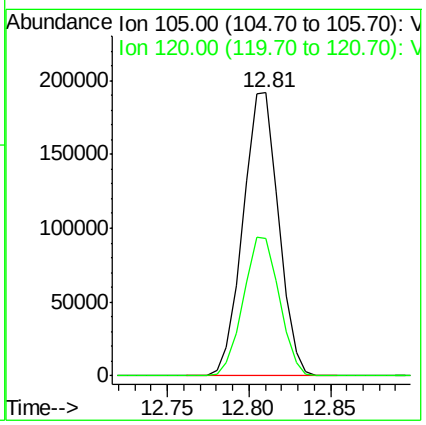


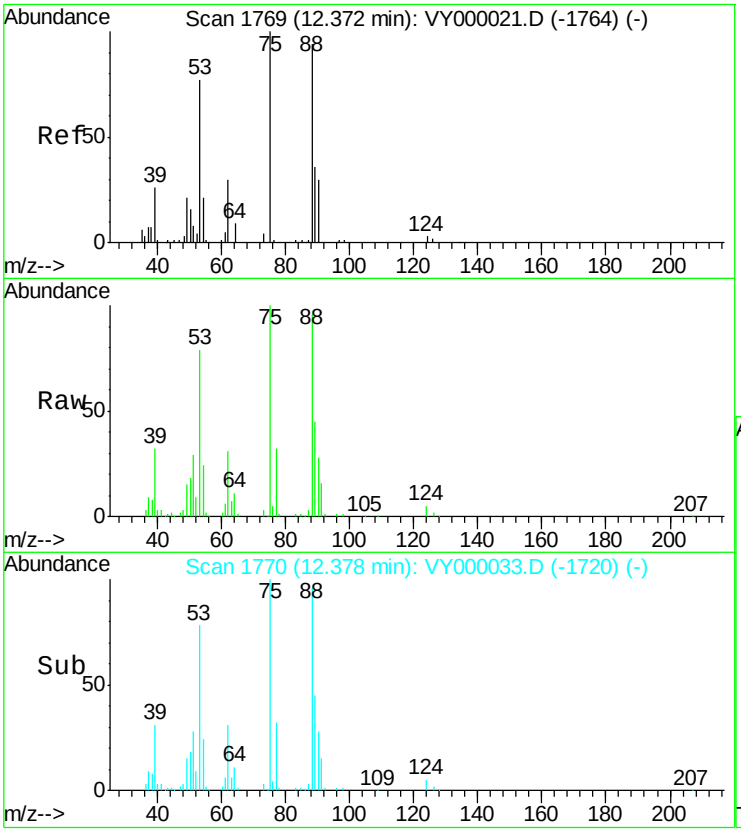


#80
1,3,5-Trimethylbenzene
Concen: 46.034 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion:105 Resp: 292341

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.3	73.0



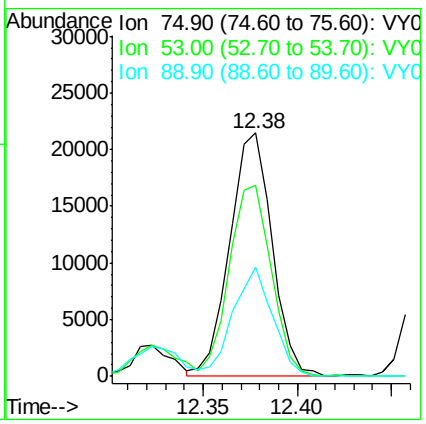


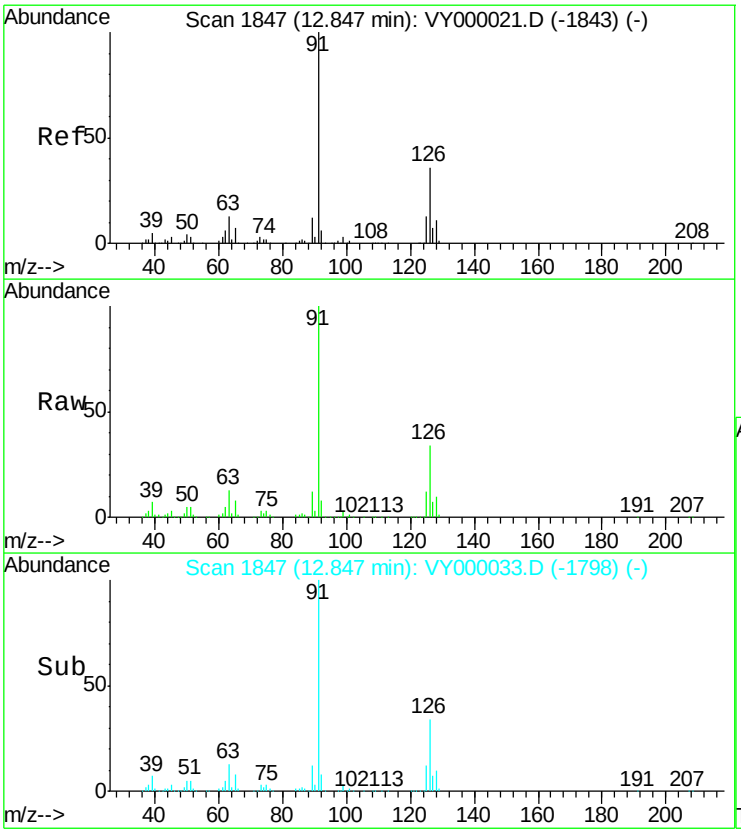
#81
trans-1,4-Dichloro-2-butene
Concen: 48.063 ug/l
RT: 12.38 min Scan# 1770
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 33501

Ion	Ratio	Lower	Upper
75	100		
53	77.9	64.2	96.2
89	42.0	35.5	53.3

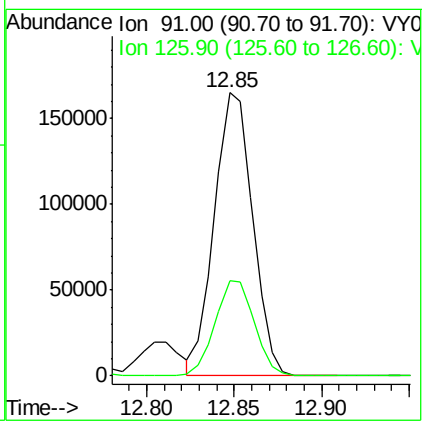


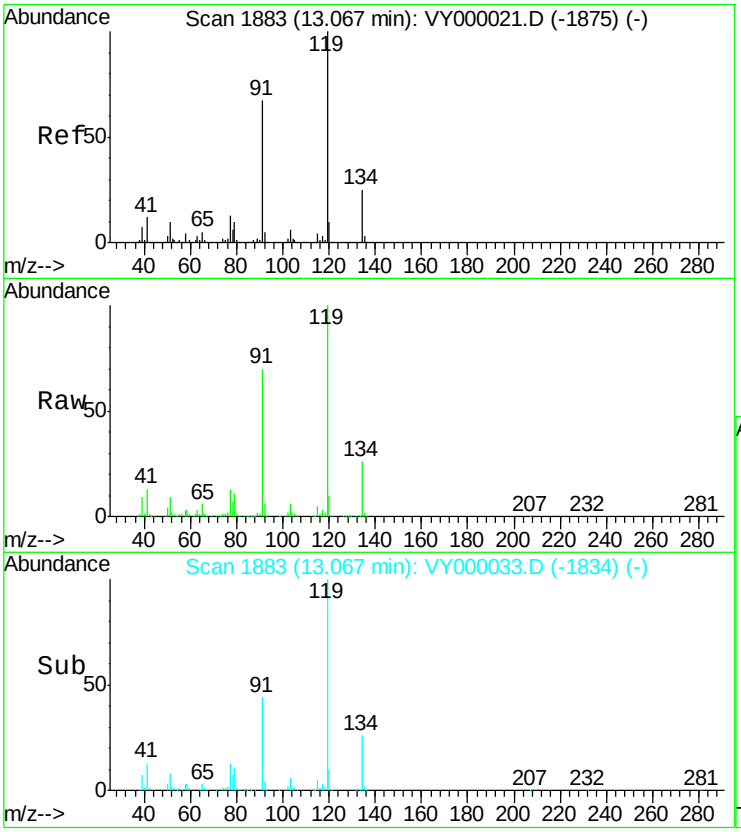


#82
4-Chlorotoluene
Concen: 46.245 ug/l
RT: 12.85 min Scan# 1847
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 91 Resp: 252259

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.2	51.5



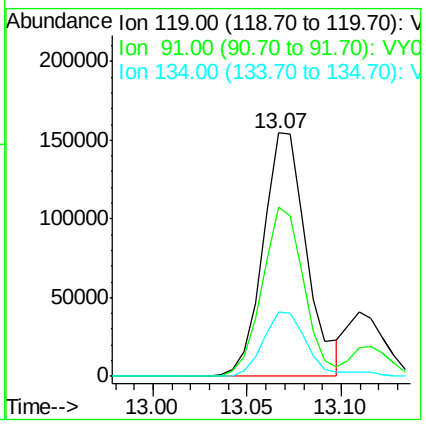


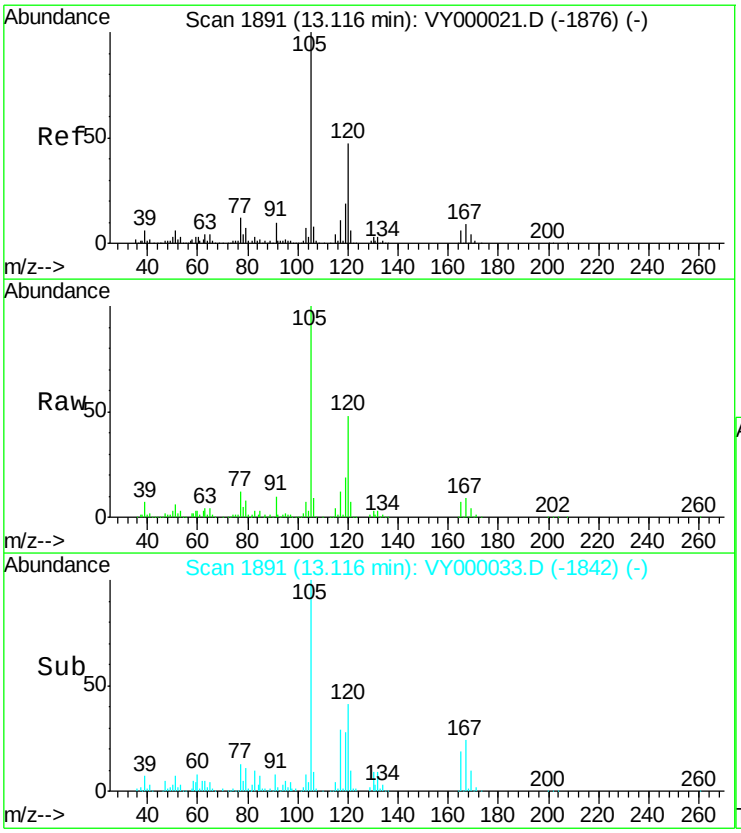
#83
tert-Butylbenzene
Concen: 45.492 ug/l
RT: 13.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 248234

Ion	Ratio	Lower	Upper
119	100		
91	66.3	33.1	99.5
134	27.0	13.5	40.5

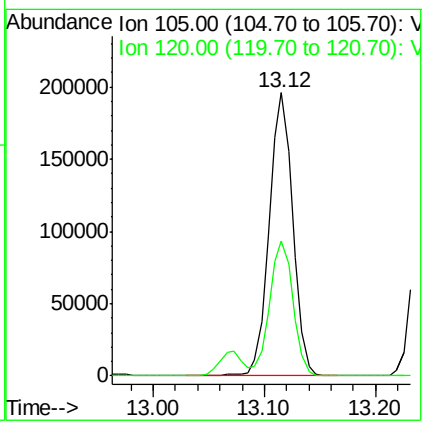


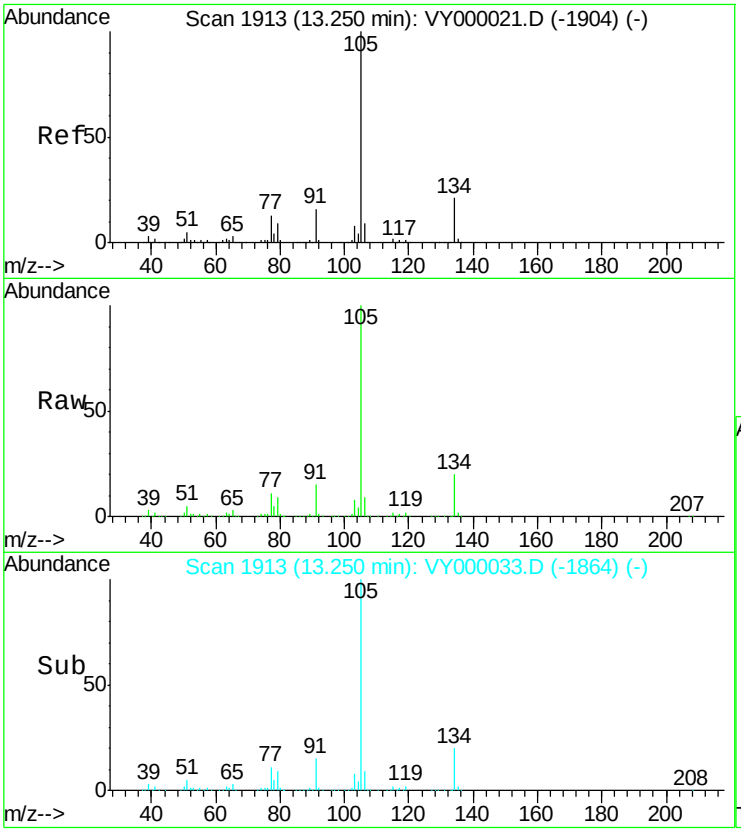


#84
1,2,4-Trimethylbenzene
Concen: 46.004 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion:105 Resp: 288590

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.1	69.3



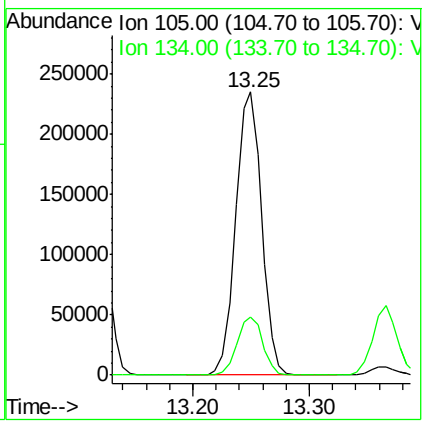


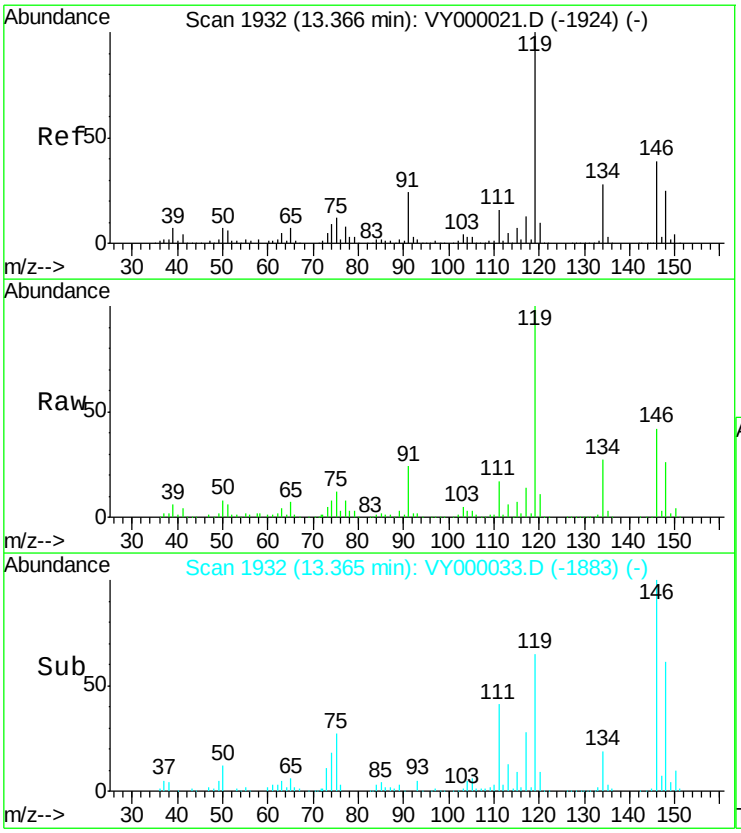
#85
sec-Butylbenzene
Concen: 45.157 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 363641

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.1

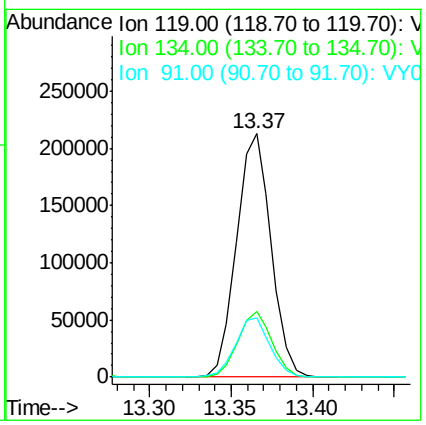


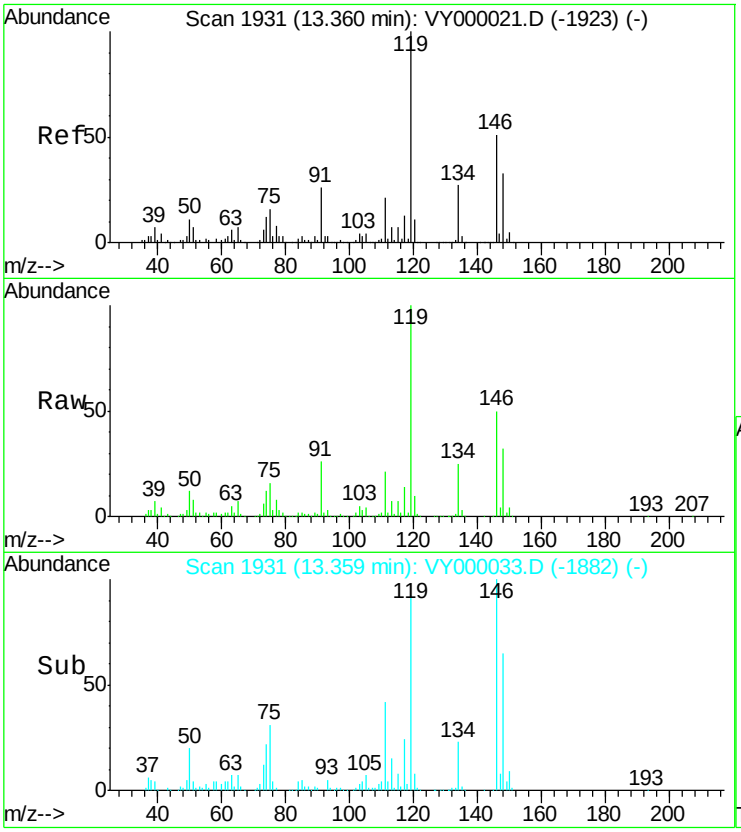


#86
p-Isopropyltoluene
Concen: 45.660 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion:119 Resp: 311913

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.8	41.3
91	24.4	12.4	37.2



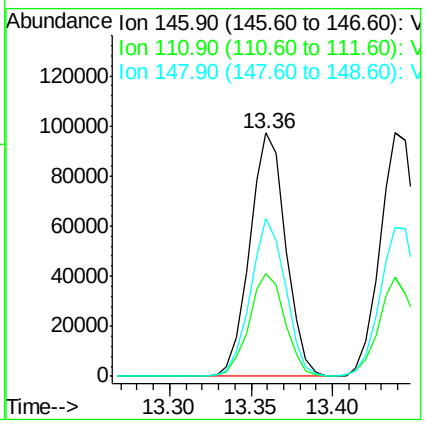


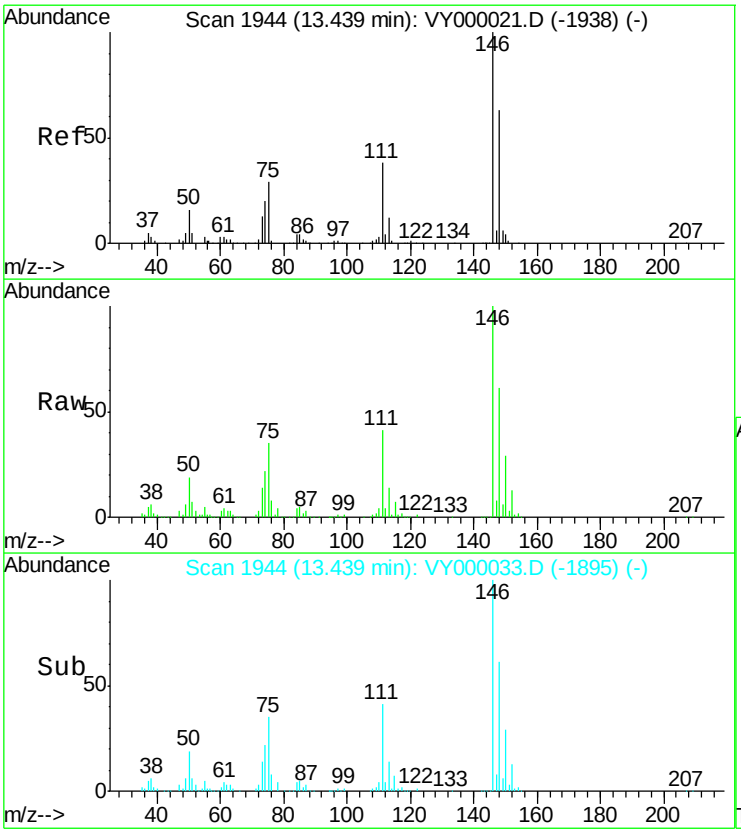
#87
1,3-Dichlorobenzene
Concen: 46.112 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 149314

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.2	63.6
148	62.9	32.1	96.5

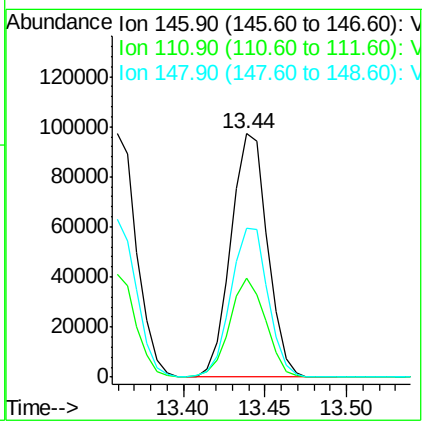


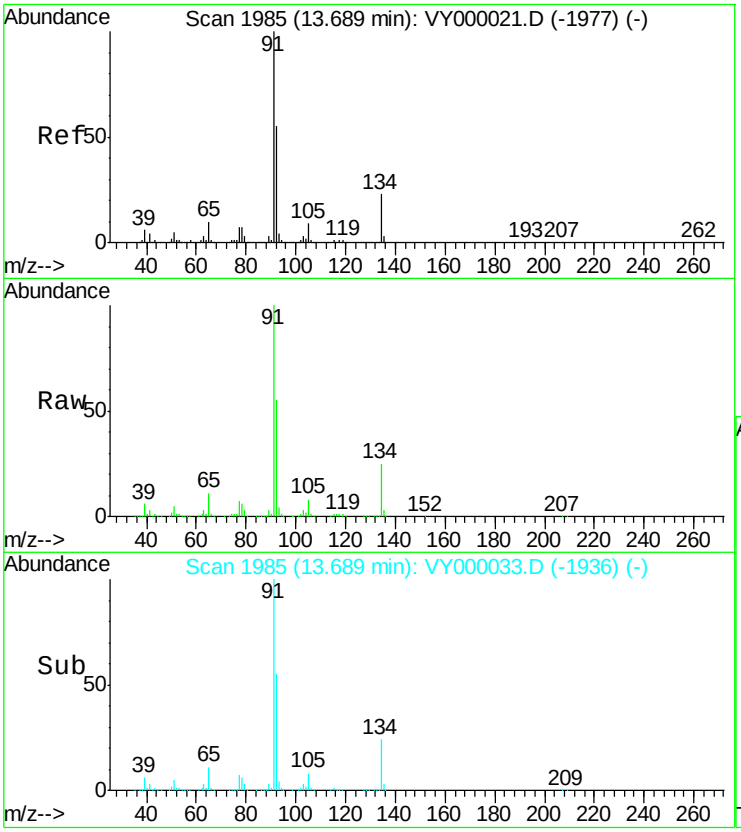


#88
1,4-Dichlorobenzene
Concen: 46.750 ug/l
RT: 13.44 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion:146 Resp: 152336

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.3	60.9
148	62.1	31.7	95.1



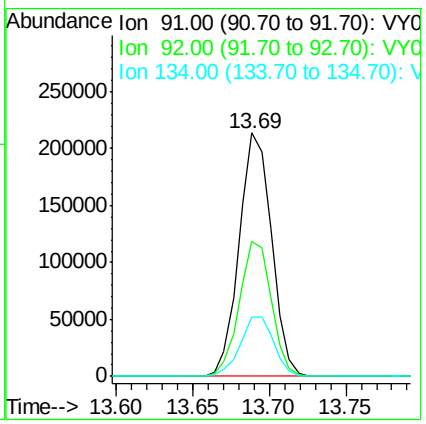


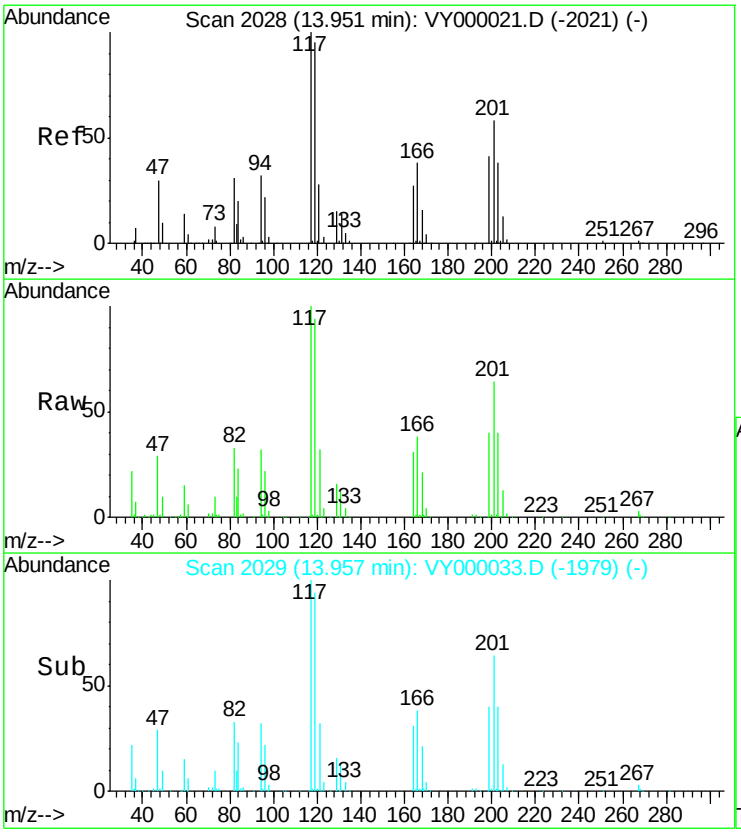
#89
n-Butylbenzene
Concen: 45.478 ug/l
RT: 13.69 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 314819

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.2	81.6
134	25.4	12.6	37.6

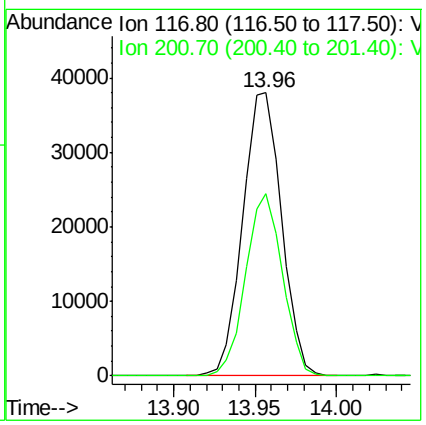


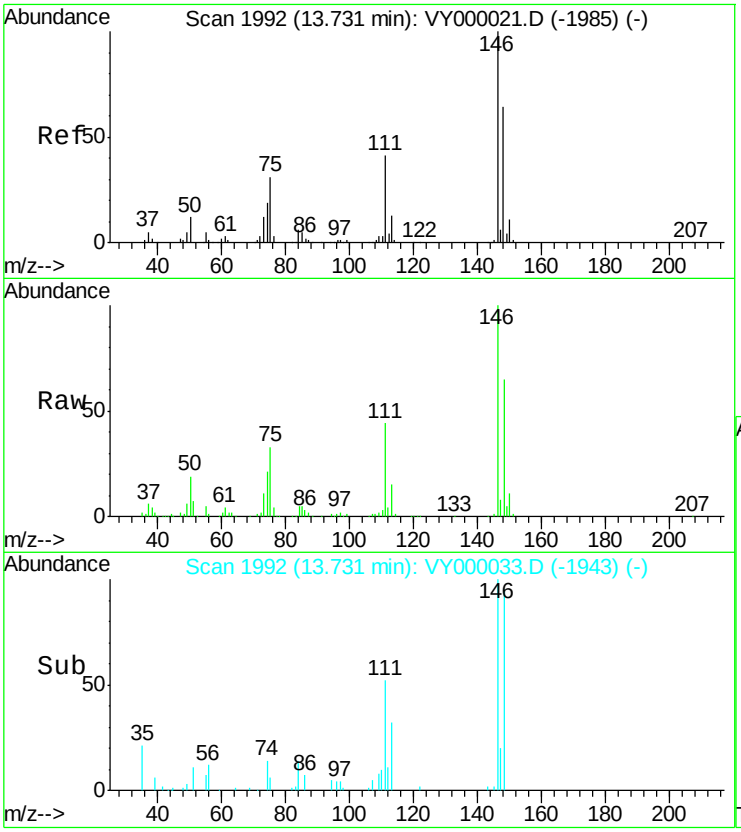


#90
Hexachloroethane
Concen: 46.207 ug/l
RT: 13.96 min Scan# 2029
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion:117 Resp: 63079

Ion	Ratio	Lower	Upper
117	100		
201	61.2	31.4	94.0



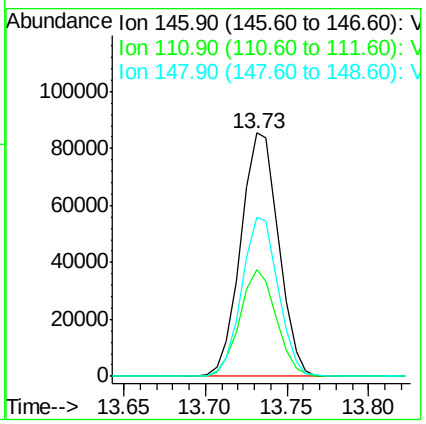


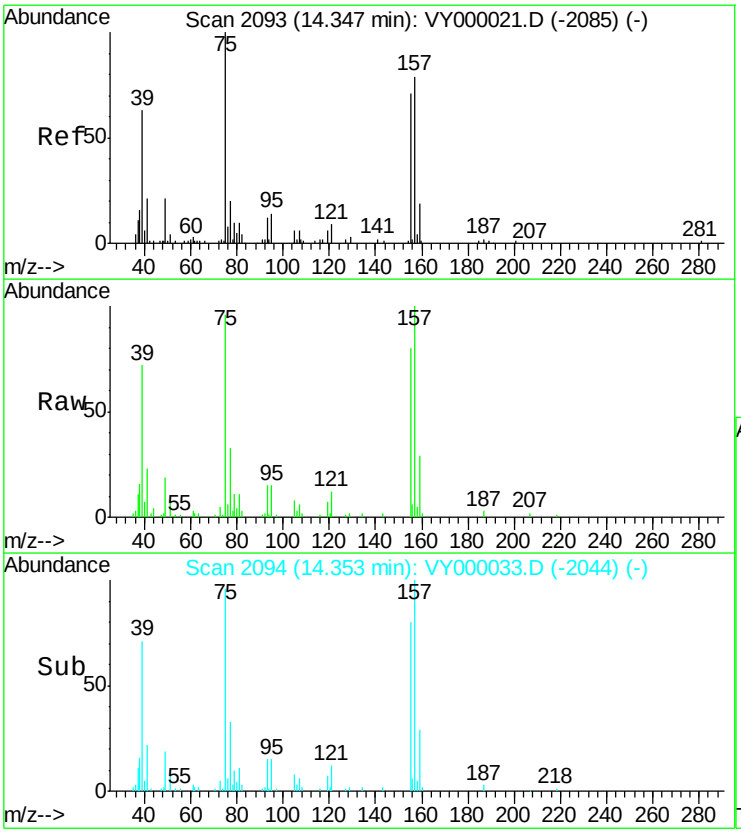
#91
1,2-Dichlorobenzene
Concen: 45.913 ug/l
RT: 13.73 min Scan# 1992
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 138354

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.0	63.0
148	63.0	31.6	95.0

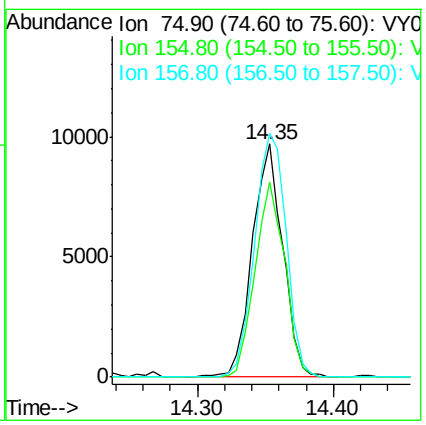


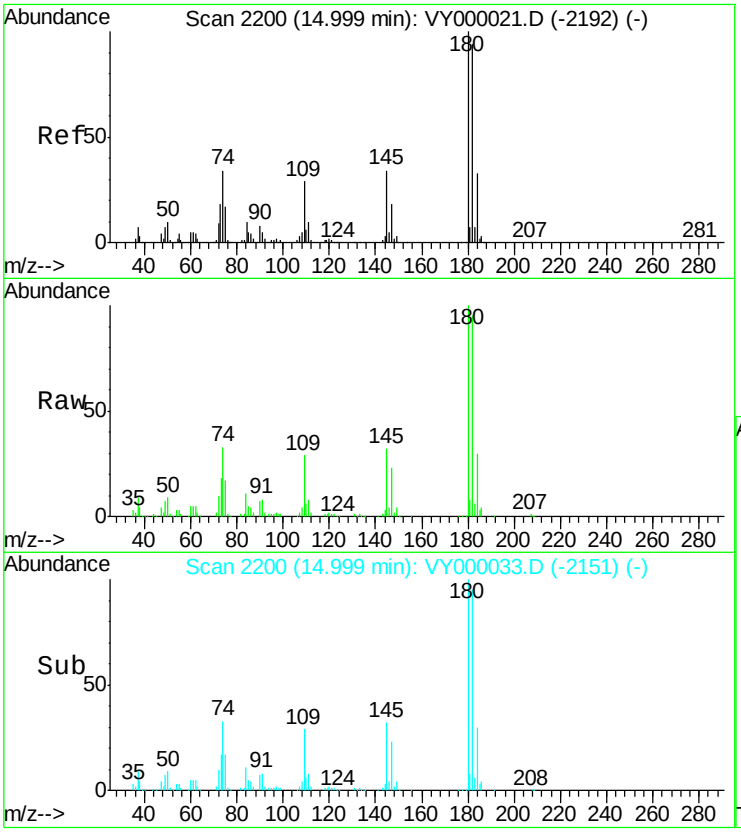


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.177 ug/l
RT: 14.35 min Scan# 2094
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion: 75 Resp: 15267

Ion	Ratio	Lower	Upper
75	100		
155	81.4	41.8	125.3
157	108.2	51.3	153.9



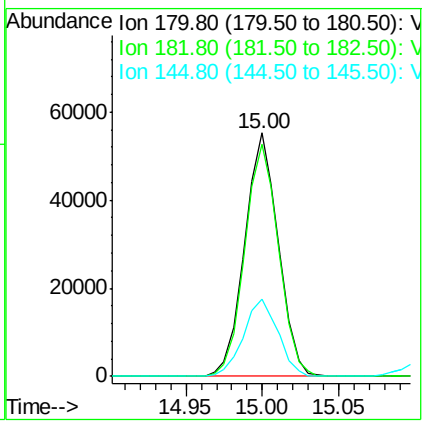


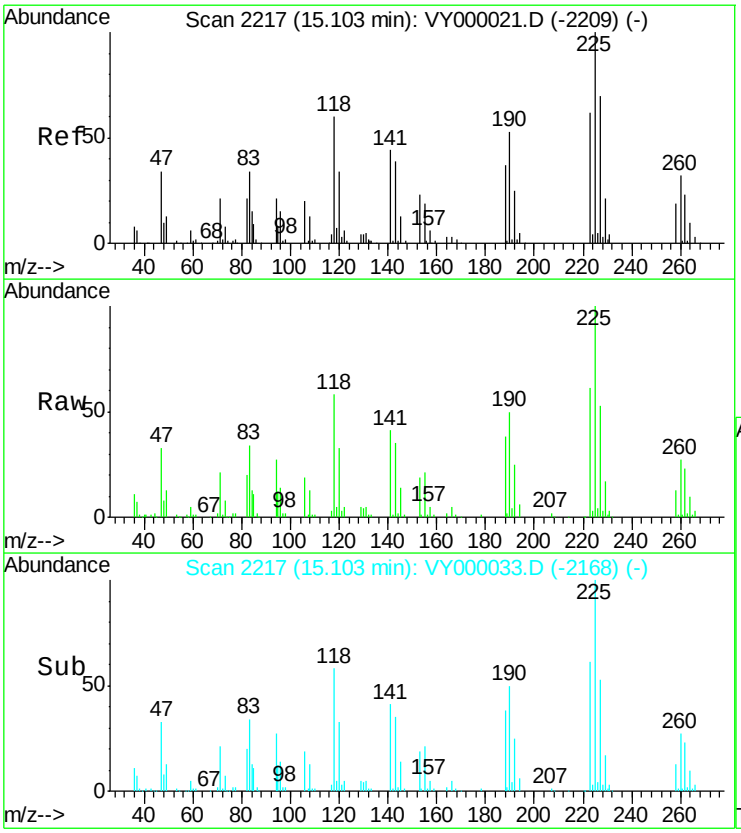
#93
1,2,4-Trichlorobenzene
Concen: 43.790 ug/l
RT: 15.00 min Scan# 2200
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 84203

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.0	141.0
145	32.4	16.7	50.1

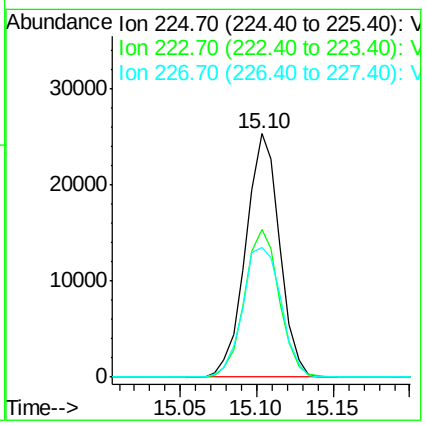


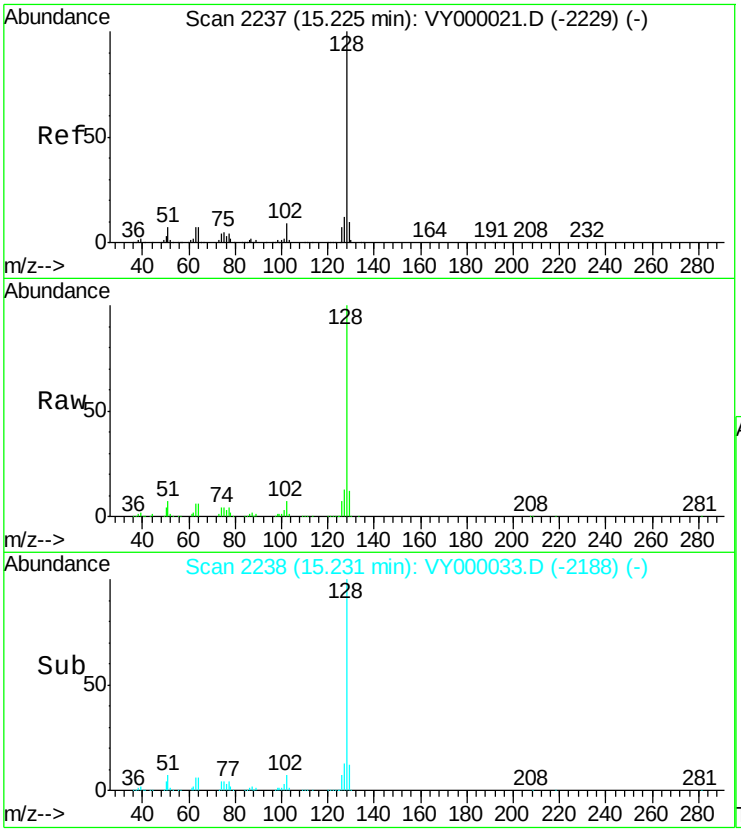


#94
Hexachlorobutadiene
Concen: 44.260 ug/l
RT: 15.10 min Scan# 2217
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion:225 Resp: 39035

Ion	Ratio	Lower	Upper
225	100		
223	62.0	30.9	92.7
227	60.4	31.0	93.0



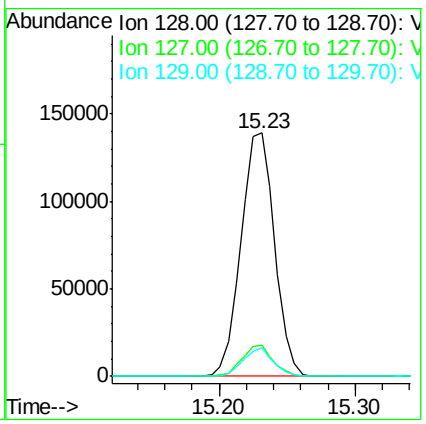


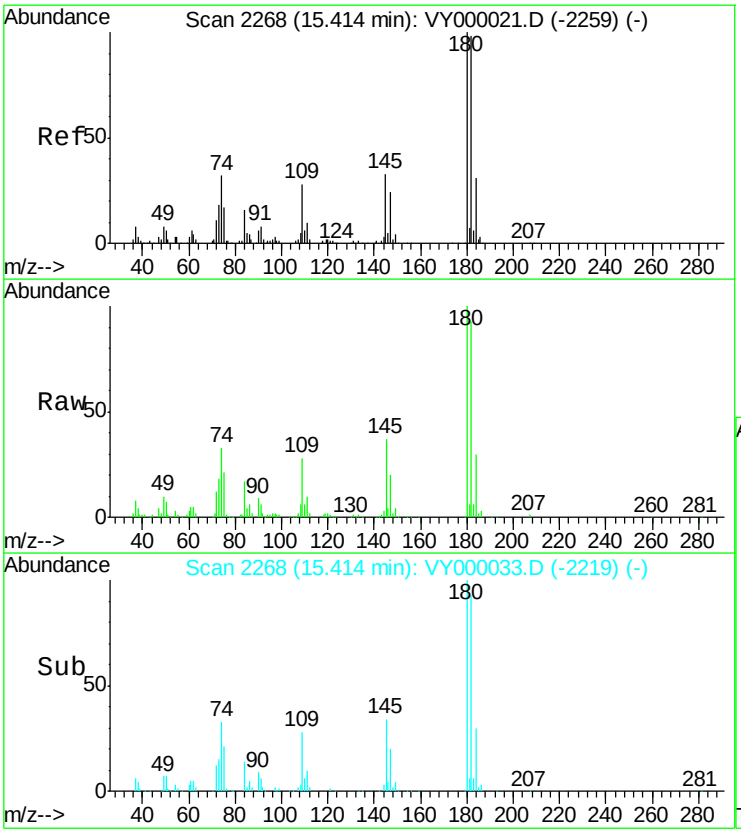
#95
Naphthalene
Concen: 45.551 ug/l
RT: 15.23 min Scan# 2238
Delta R.T. 0.01 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 239623

Ion	Ratio	Lower	Upper
128	100		
127	11.9	9.8	14.8
129	10.5	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 45.363 ug/l
RT: 15.41 min Scan# 2268
Delta R.T. -0.00 min
Lab File: VY000033.D
Acq: 13 Sep 2019 09:35

Tgt Ion:180 Resp: 78303

Ion	Ratio	Lower	Upper
180	100		
182	94.5	46.8	140.4
145	35.8	17.3	51.7