Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000006.D
Acq On : 11 Sep 2019 18:02
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Sep 12 08:57:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 08:42:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.79	168	159952	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	296348	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	251420	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	111897	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	158052	89.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 179.00%			
35) Dibromofluoromethane	7.72	113	155710	89.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 178.20%			
50) Toluene-d8	10.18	98	669948	96.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 193.18%			
62) 4-Bromofluorobenzene	12.48	95	223014	89.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 178.78%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	110546	122.736	ug/l	97
3) Chloromethane	2.11	50	148604	130.766	ug/l	99
4) Vinyl Chloride	2.25	62	176178	129.140	ug/l	100
5) Bromomethane	2.62	94	100274	134.273	ug/l	93
6) Chloroethane	2.78	64	118000	142.498	ug/l	98
7) Trichlorofluoromethane	3.12	101	220502	201.611	ug/l	97
8) Diethyl Ether	3.53	74	92102	120.395	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.89	101	154148	110.011	ug/l	99
10) Methyl Iodide	4.08	142	197187	112.554	ug/l	99
11) Tert butyl alcohol	4.98	59	96458	668.015	ug/l	98
12) 1,1-Dichloroethene	3.86	96	145871	109.677	ug/l	94
13) Acrolein	3.73	56	66407	463.309	ug/l	97
14) Allyl chloride	4.48	41	226013	86.160	ug/l	99
15) Acrylonitrile	5.17	53	297101	656.159	ug/l	99
16) Acetone	3.95	43	223953	475.541	ug/l	100
17) Carbon Disulfide	4.18	76	290803	104.138	ug/l	98
18) Methyl Acetate	4.48	43	127307	110.306	ug/l	98
19) Methyl tert-butyl Ether	5.23	73	439652	155.589	ug/l	100
20) Methylene Chloride	4.71	84	170633	110.128	ug/l	92
21) trans-1,2-Dichloroethene	5.22	96	157605	115.622	ug/l	95
22) Diisopropyl ether	6.12	45	505579	96.670	ug/l	95
23) Vinyl Acetate	6.06	43	1727612	516.774	ug/l	99
24) 1,1-Dichloroethane	6.02	63	299651	104.785	ug/l	98
25) 2-Butanone	6.99	43	372508	578.449	ug/l	98
26) 2,2-Dichloropropane	6.98	77	248445	130.094	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	203537	126.493	ug/l	98
28) Bromochloromethane	7.33	49	134574	100.999	ug/l	98
29) Tetrahydrofuran	7.35	42	226734	573.064	ug/l	99
30) Chloroform	7.51	83	305847	106.604	ug/l	97
31) Cyclohexane	7.78	56	229403	89.285	ug/l	94
32) 1,1,1-Trichloroethane	7.70	97	254109	109.304	ug/l	99
36) 1,1-Dichloropropene	7.92	75	212306	84.597	ug/l	99
37) Ethyl Acetate	7.08	43	148011	91.610	ug/l	99
38) Carbon Tetrachloride	7.90	117	211926	85.981	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000006.D
Acq On : 11 Sep 2019 18:02
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Sep 12 08:57:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 08:42:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	265362	92.449	ug/l		97
40) Benzene	8.16	78	713240	99.848	ug/l		100
41) Methacrylonitrile	7.35	41	202472	213.870	ug/l	#	15
42) 1,2-Dichloroethane	8.24	62	184594	76.726	ug/l		98
43) Isopropyl Acetate	8.28	43	281587	92.165	ug/l		97
44) Trichloroethene	8.94	130	181729	98.506	ug/l		99
45) 1,2-Dichloropropane	9.21	63	181722	92.417	ug/l		98
46) Dibromomethane	9.31	93	97289	102.809	ug/l		98
47) Bromodichloromethane	9.49	83	239007	93.665	ug/l		95
48) Methyl methacrylate	9.29	41	123313	84.628	ug/l		98
49) 1,4-Dioxane	9.29	88	38941	2030.466	ug/l		94
51) 4-Methyl-2-Pentanone	10.07	43	768518	474.856	ug/l		100
52) Toluene	10.24	92	443444	99.267	ug/l		99
53) t-1,3-Dichloropropene	10.46	75	252916	95.837	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	292631	97.779	ug/l		96
55) 1,1,2-Trichloroethane	10.65	97	152541	106.807	ug/l		97
56) Ethyl methacrylate	10.51	69	223234	107.161	ug/l		99
57) 1,3-Dichloropropane	10.79	76	254717	97.904	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	483955	434.117	ug/l		100
59) 2-Hexanone	10.83	43	545411	461.341	ug/l		100
60) Dibromochloromethane	10.98	129	170977	103.470	ug/l		97
61) 1,2-Dibromoethane	11.09	107	141237	107.525	ug/l		97
64) Tetrachloroethene	10.71	164	154058	102.787	ug/l		93
65) Chlorobenzene	11.51	112	484871	103.388	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	169046	98.777	ug/l		98
67) Ethyl Benzene	11.59	91	878933	100.838	ug/l		100
68) m/p-Xylenes	11.70	106	672692	210.597	ug/l		99
69) o-Xylene	12.02	106	327282	108.753	ug/l		97
70) Styrene	12.04	104	579979	109.589	ug/l		99
71) Bromoform	12.21	173	104126	107.877	ug/l	#	100
73) Isopropylbenzene	12.32	105	878918	110.285	ug/l		99
74) N-amyl acetate	12.14	43	254404	102.629	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	196820	119.023	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	255729	216.417	ug/l	#	100
77) Bromobenzene	12.60	156	186557	103.962	ug/l		99
78) n-propylbenzene	12.66	91	1063920	110.948	ug/l		99
79) 2-Chlorotoluene	12.75	91	587027	107.255	ug/l		100
80) 1,3,5-Trimethylbenzene	12.80	105	721749	107.666	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.37	75	77530	136.127	ug/l		99
82) 4-Chlorotoluene	12.85	91	623709	107.734	ug/l		100
83) tert-Butylbenzene	13.07	119	606243	102.831	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	715097	105.484	ug/l		98
85) sec-Butylbenzene	13.25	105	913444	110.419	ug/l		99
86) p-Isopropyltoluene	13.37	119	777910	104.320	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	362577	102.221	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	373294	105.977	ug/l		98
89) n-Butylbenzene	13.69	91	794814	108.760	ug/l		99
90) Hexachloroethane	13.95	117	153521	115.235	ug/l		99
91) 1,2-Dichlorobenzene	13.73	146	339533	106.036	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.35	75	35283	115.741	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000006.D
Acq On : 11 Sep 2019 18:02
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Sep 12 08:57:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 08:42:53 2019
Response via : Initial Calibration

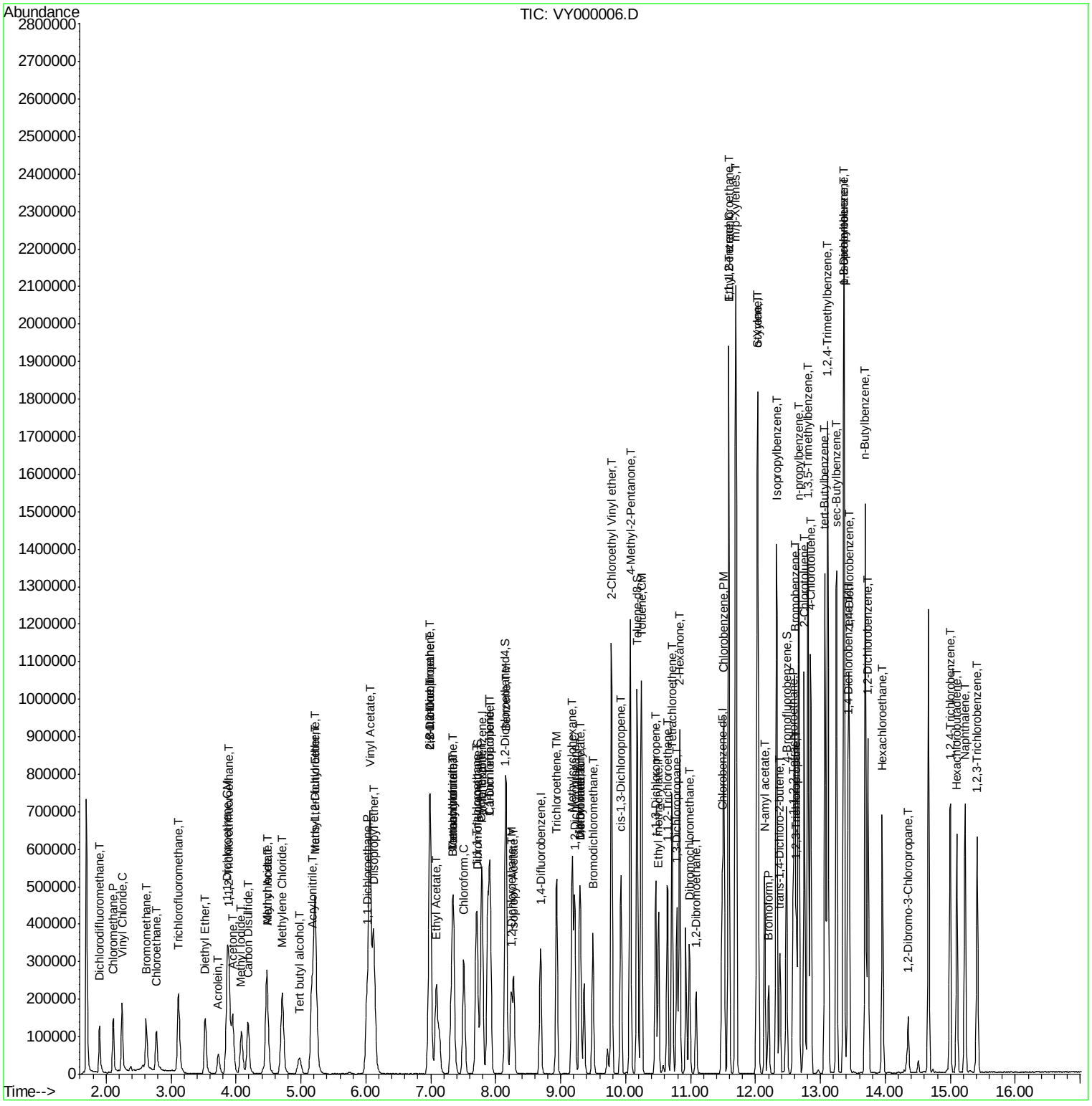
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	209228	96.834	ug/l	99
94) Hexachlorobutadiene	15.10	225	101687	70.926	ug/l	98
95) Naphthalene	15.23	128	571278	132.585	ug/l	100
96) 1,2,3-Trichlorobenzene	15.41	180	193499	100.657	ug/l	97

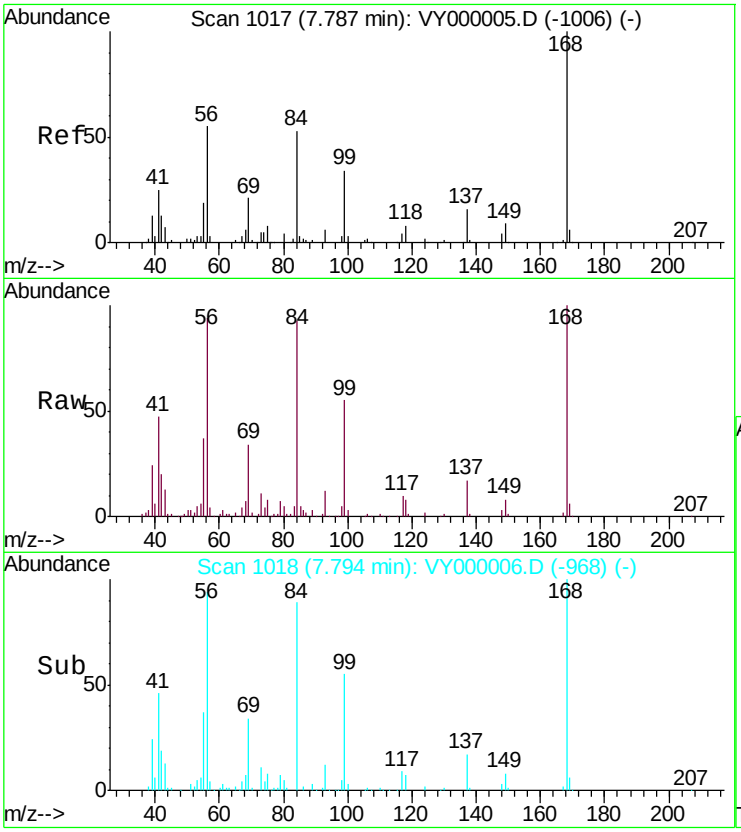
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000006.D
Acq On : 11 Sep 2019 18:02
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Quant Time: Sep 12 08:57:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 08:42:53 2019
Response via : Initial Calibration



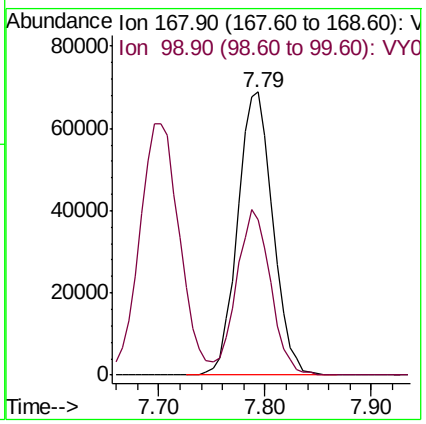


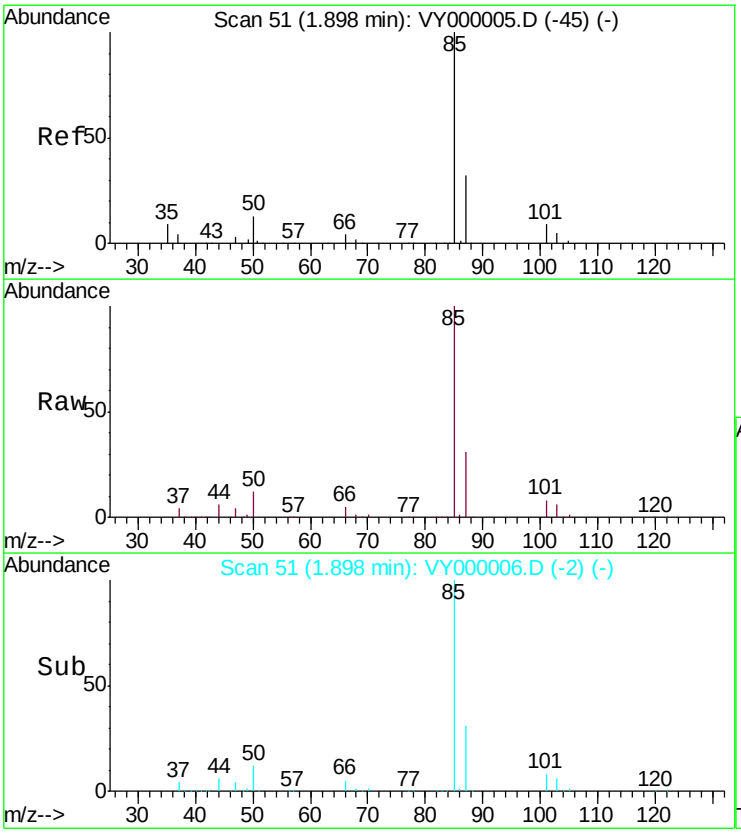
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 159952

Ion	Ratio	Lower	Upper
168	100		
99	54.9	44.2	66.2

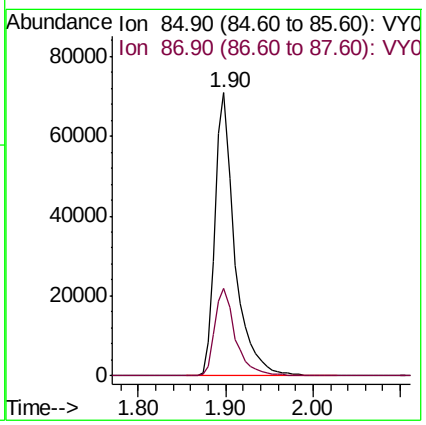


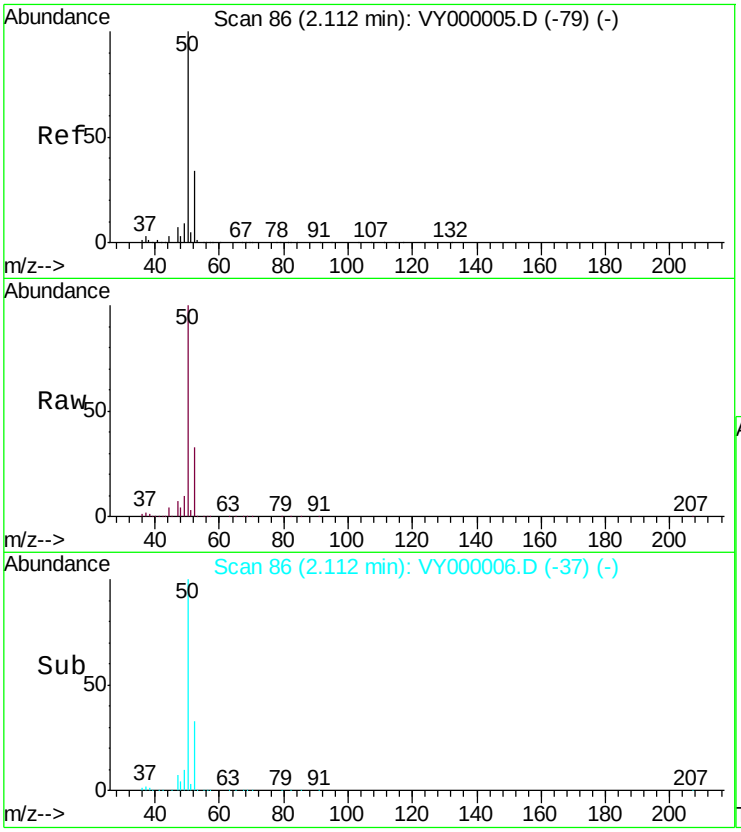


#2
Dichlorodifluoromethane
Concen: 122.736 ug/l
RT: 1.90 min Scan# 51
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 85 Resp: 110546

Ion	Ratio	Lower	Upper
85	100		
87	30.7	16.2	48.6



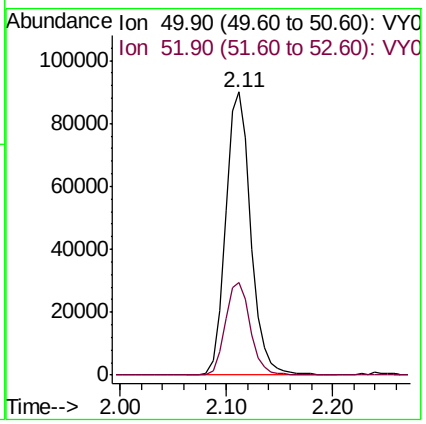


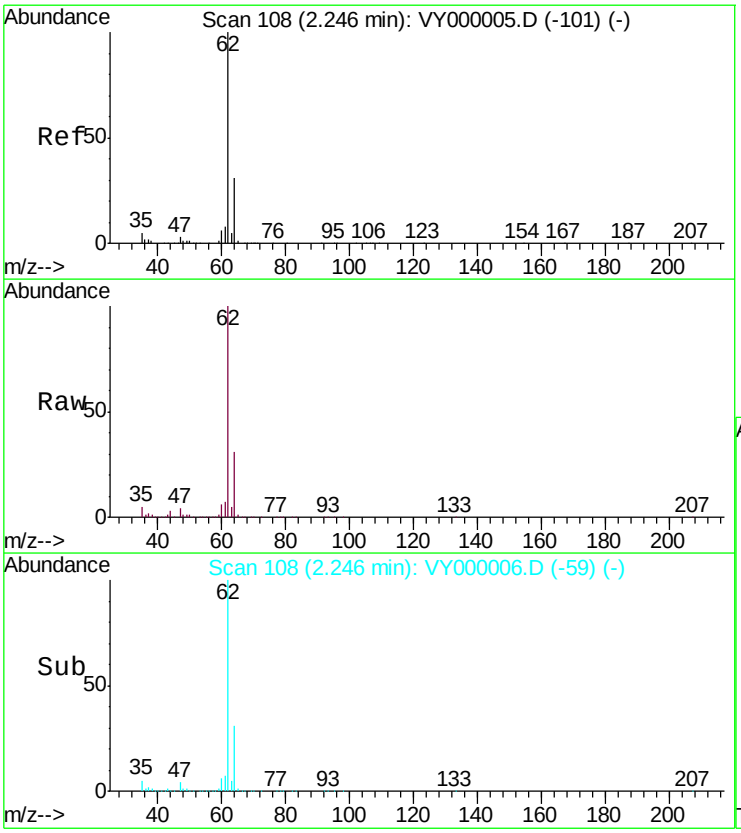
#3
Chloromethane
Concen: 130.766 ug/l
RT: 2.11 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 148604

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.8	40.2

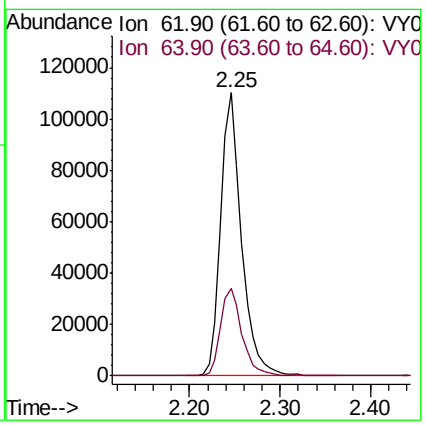


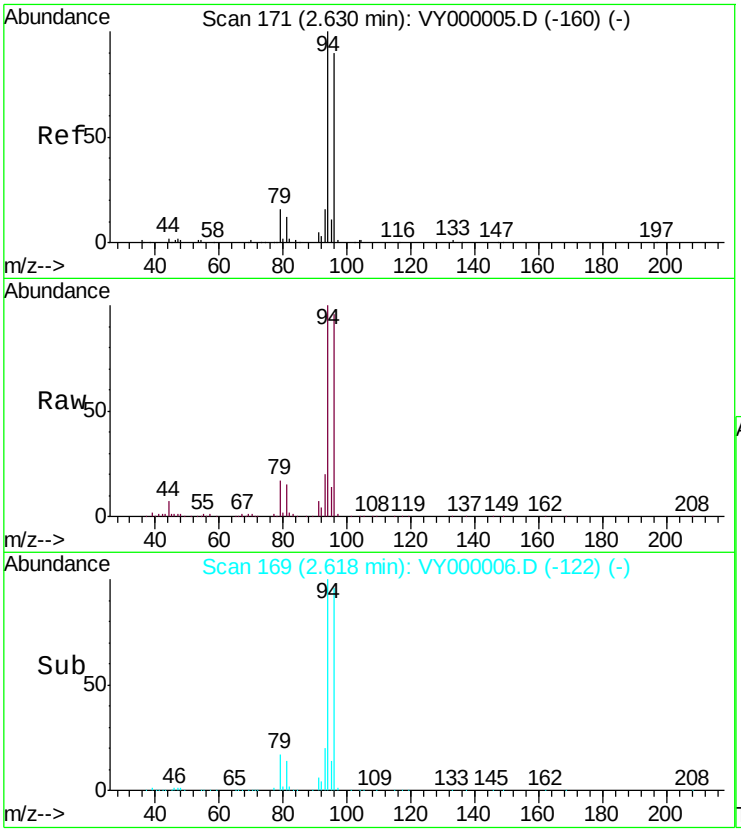


#4
Vinyl Chloride
Concen: 129.140 ug/l
RT: 2.25 min Scan# 108
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 62 Resp: 176178

Ion	Ratio	Lower	Upper
62	100		
64	31.0	24.6	37.0



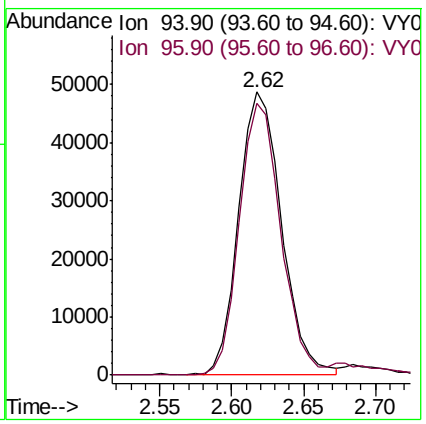


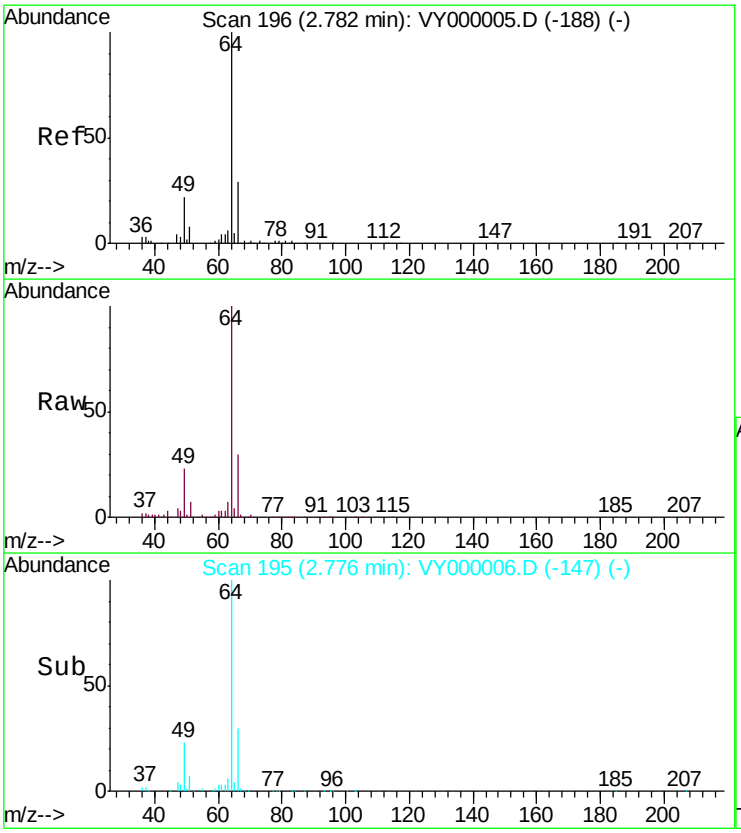
#5
Bromomethane
Concen: 134.273 ug/l
RT: 2.62 min Scan# 169
Delta R.T. -0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 100274

Ion	Ratio	Lower	Upper
94	100		
96	96.3	71.6	107.4

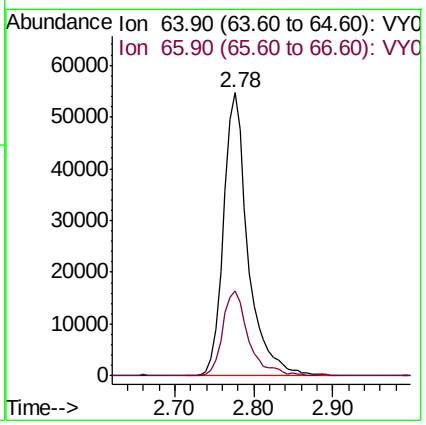


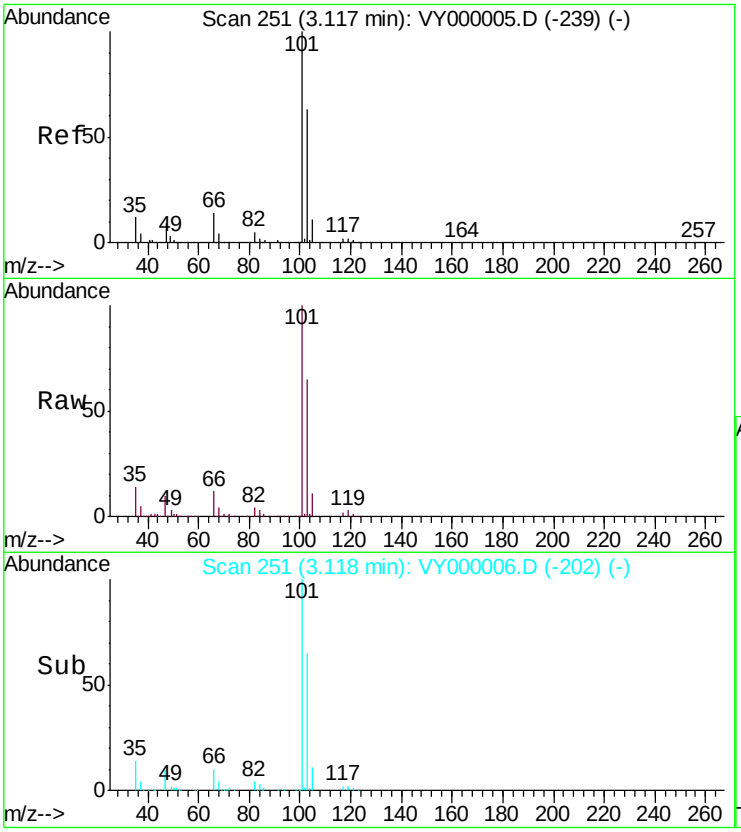


#6
Chloroethane
Concen: 142.498 ug/l
RT: 2.78 min Scan# 195
Delta R.T. -0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 64 Resp: 118000

Ion	Ratio	Lower	Upper
64	100		
66	30.3	23.5	35.3



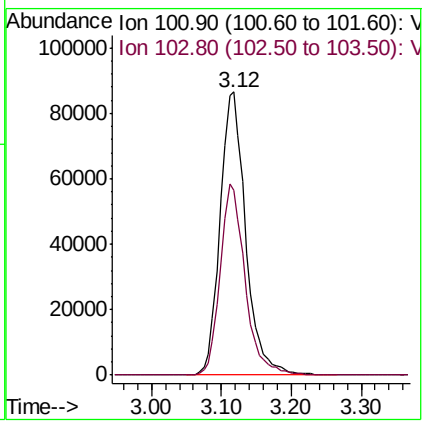


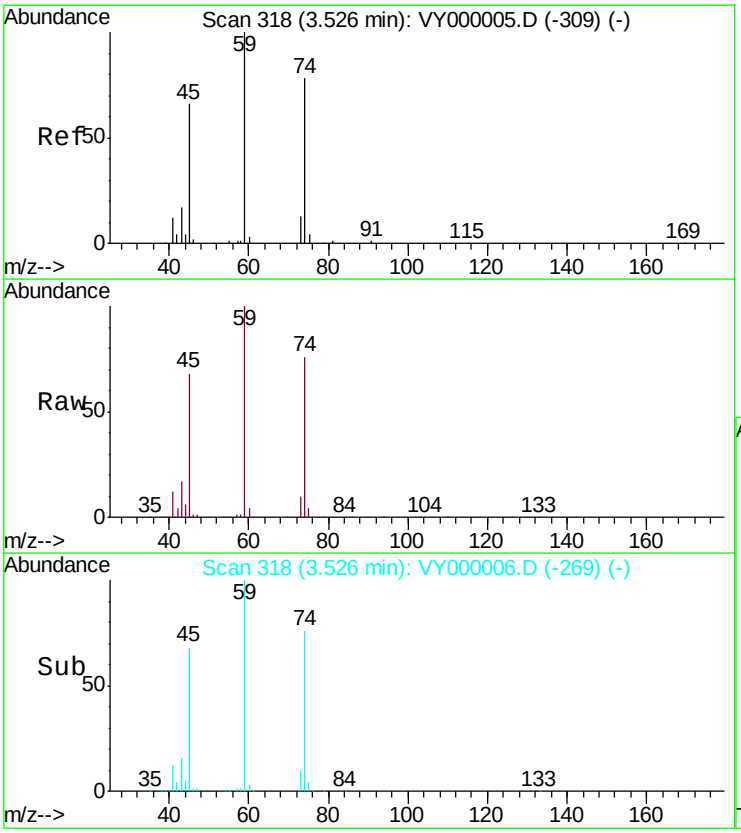
#7
Trichlorofluoromethane
Concen: 201.611 ug/l
RT: 3.12 min Scan# 251
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 220502

Ion	Ratio	Lower	Upper
101	100		
103	65.1	50.0	75.0

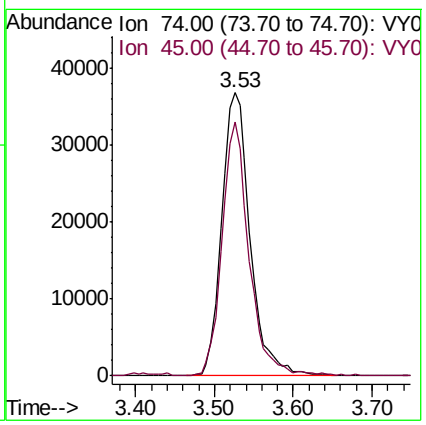


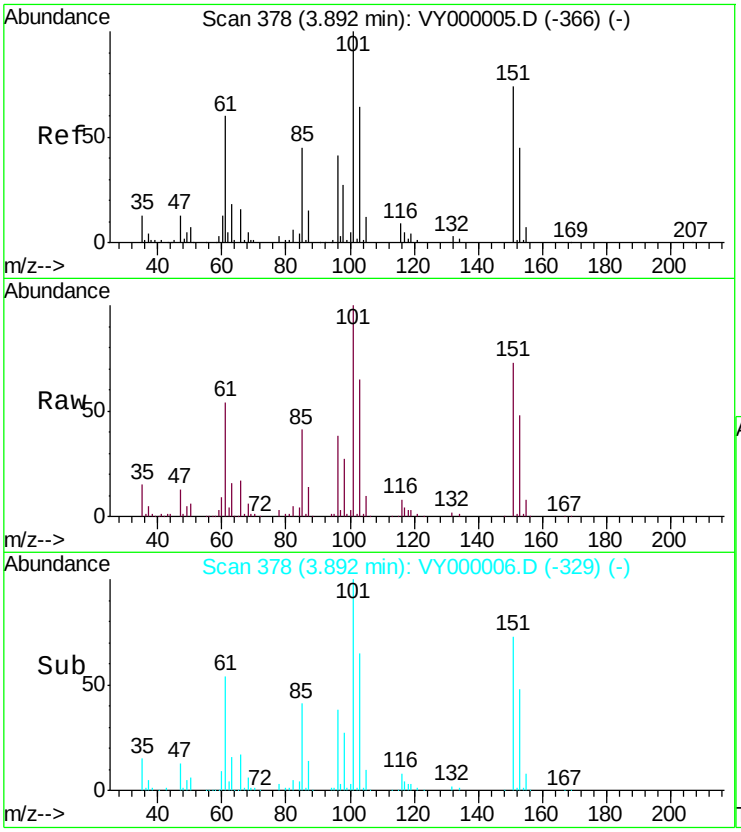


#8
Diethyl Ether
Concen: 120.395 ug/l
RT: 3.53 min Scan# 318
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 74 Resp: 92102

Ion	Ratio	Lower	Upper
74	100		
45	84.4	40.5	121.4



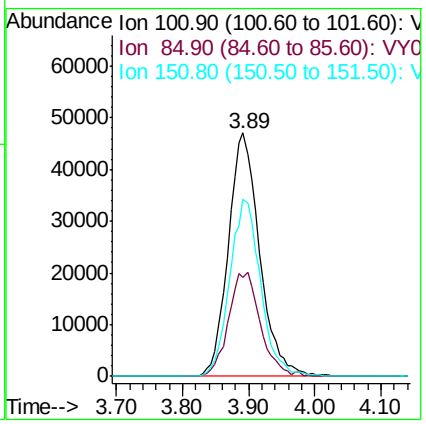


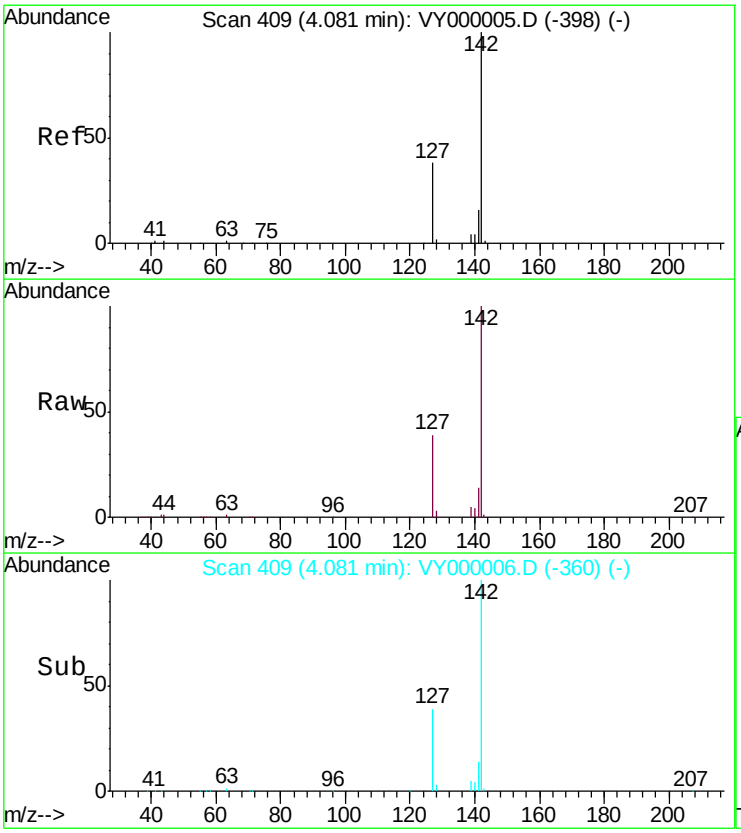
#9
1,1,2-Trichlorotrifluoroethane
Concen: 110.011 ug/l
RT: 3.89 min Scan# 378
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 154148

Ion	Ratio	Lower	Upper
101	100		
85	43.8	34.0	51.0
151	72.2	57.3	85.9

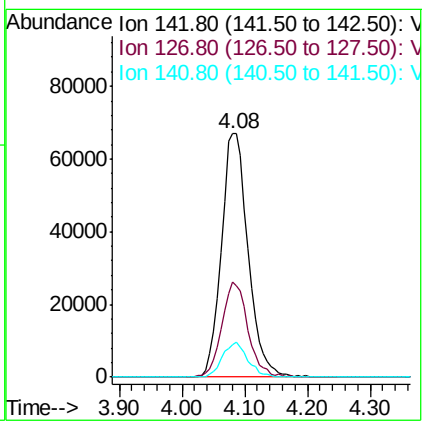


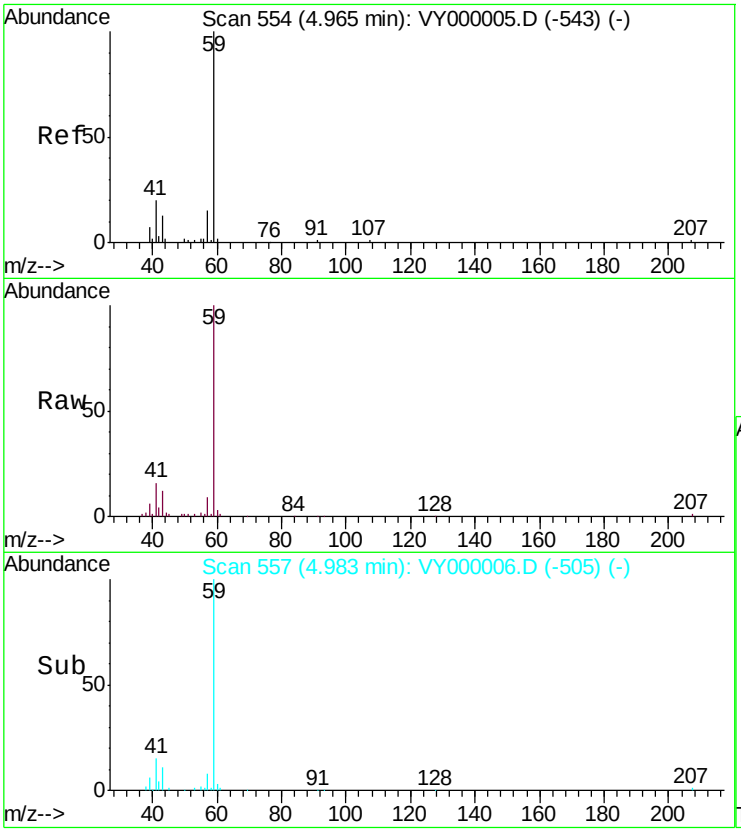


#10
Methyl Iodide
Concen: 112.554 ug/l
RT: 4.08 min Scan# 409
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion:142 Resp: 197187

Ion	Ratio	Lower	Upper
142	100		
127	38.0	30.0	45.0
141	13.7	11.0	16.4



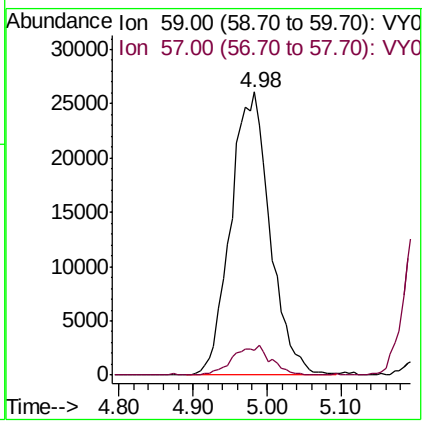


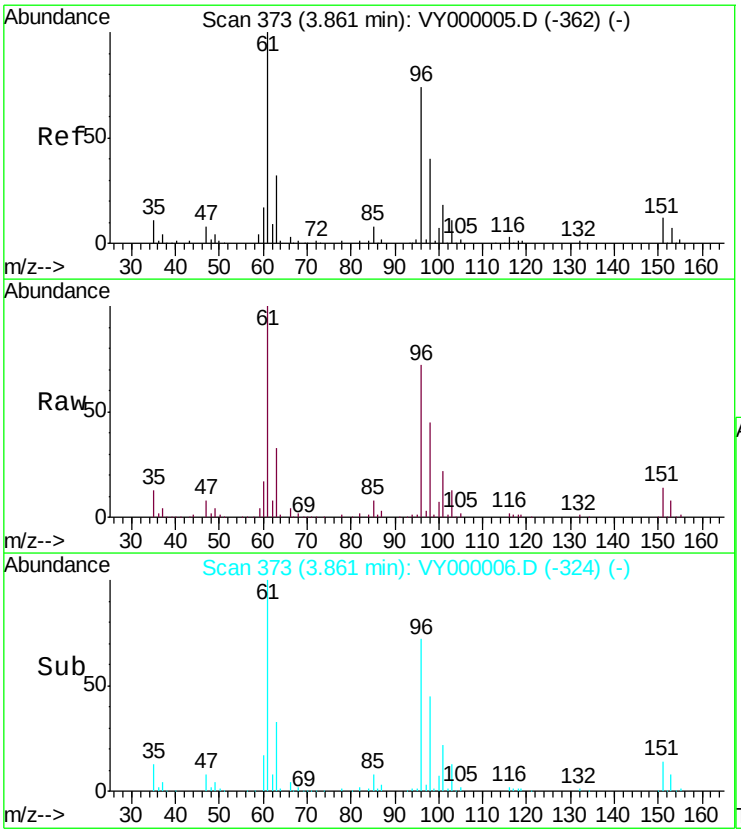
#11
Tert butyl alcohol
Concen: 668.015 ug/l
RT: 4.98 min Scan# 557
Delta R.T. 0.02 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 59 Resp: 96458

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.9	13.3

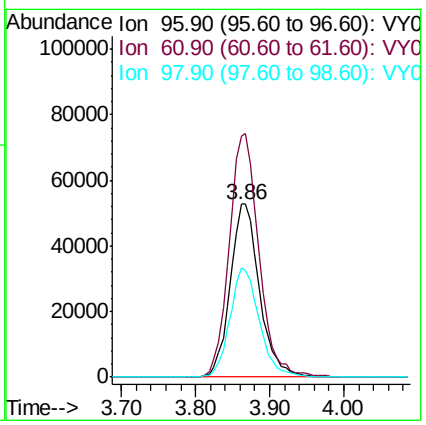


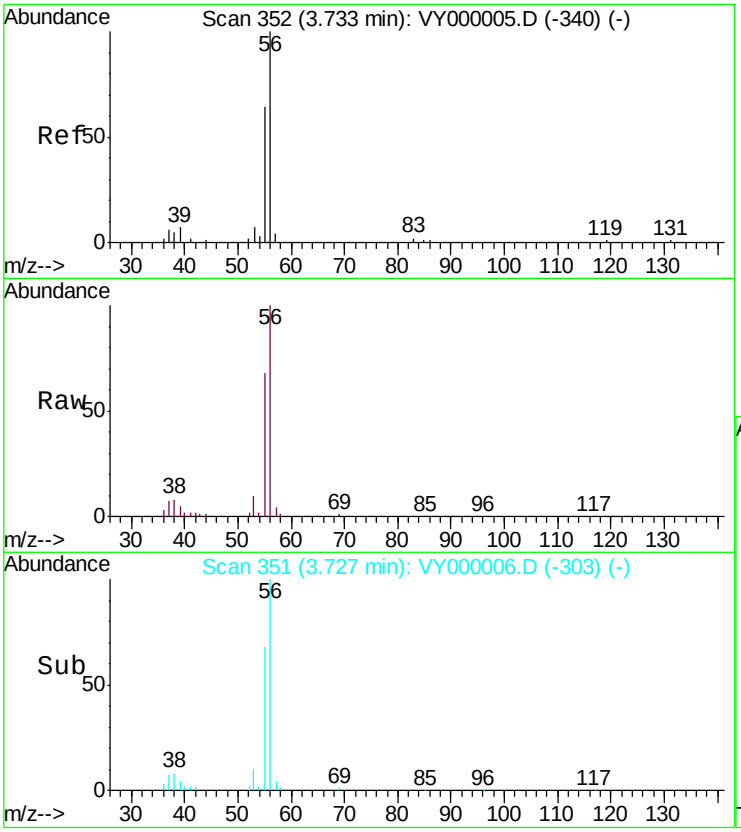


#12
1,1-Dichloroethene
Concen: 109.677 ug/l
RT: 3.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 96 Resp: 145871

Ion	Ratio	Lower	Upper
96	100		
61	139.1	108.1	162.1
98	62.9	42.8	64.2



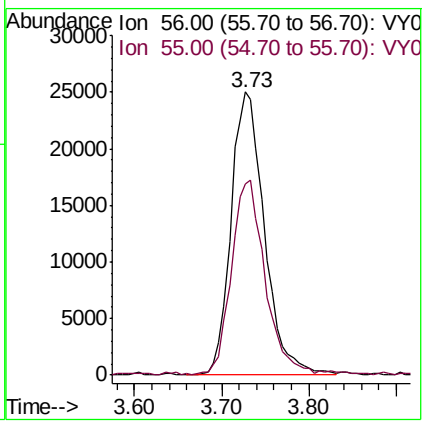


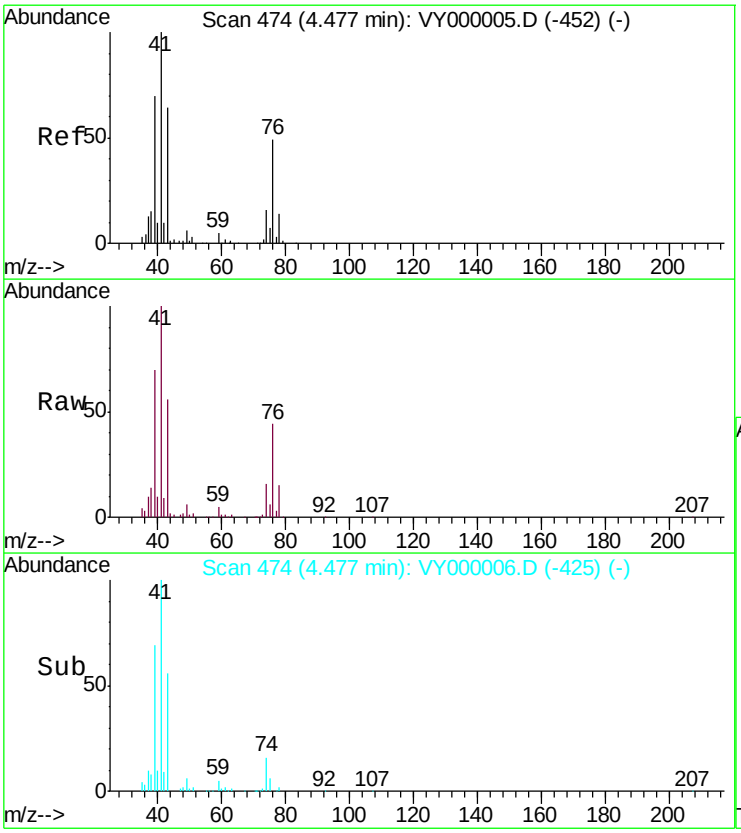
#13
Acrolein
Concen: 463.309 ug/l
RT: 3.73 min Scan# 351
Delta R.T. -0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 66407

Ion	Ratio	Lower	Upper
56	100		
55	68.7	53.3	79.9

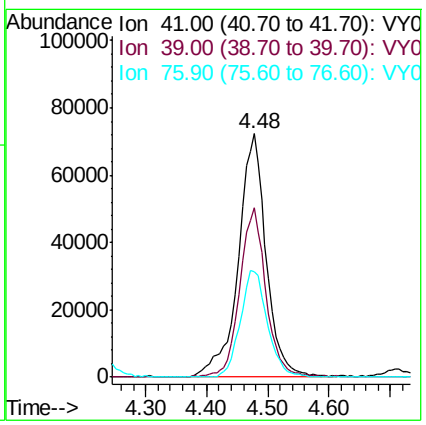


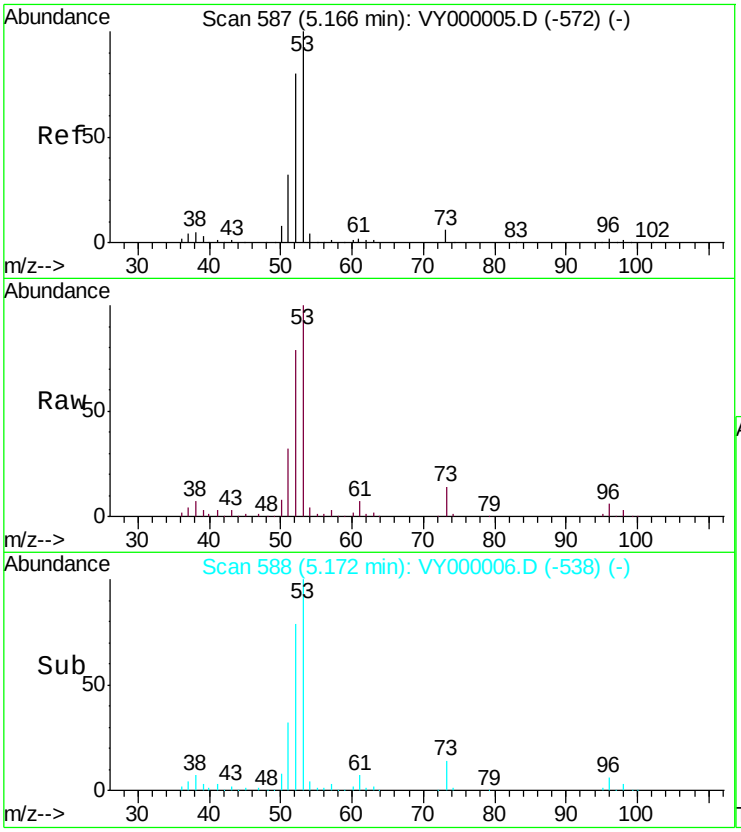


#14
Allyl chloride
Concen: 86.160 ug/l
RT: 4.48 min Scan# 474
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 41 Resp: 226013

Ion	Ratio	Lower	Upper
41	100		
39	66.1	52.4	78.6
76	43.1	33.3	49.9



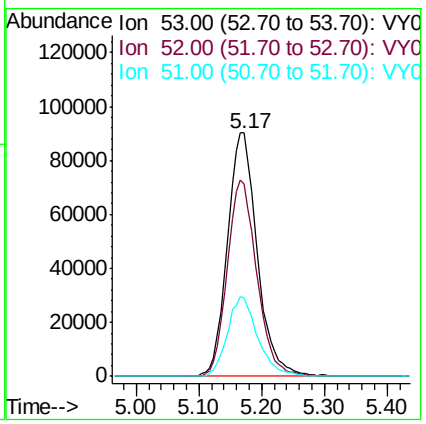


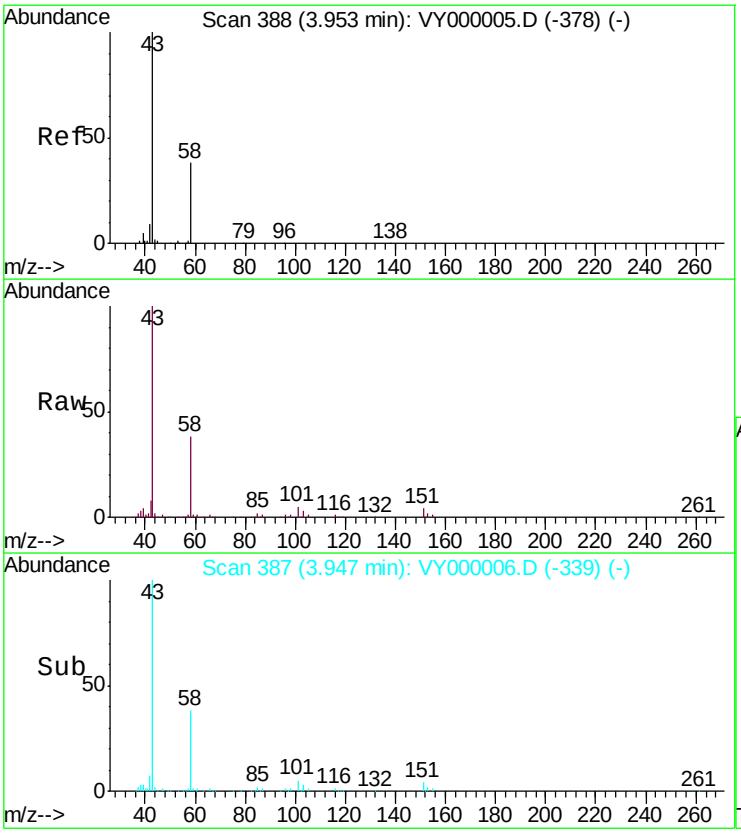
#15
Acrylonitrile
Concen: 656.159 ug/l
RT: 5.17 min Scan# 588
Delta R.T. 0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 297101

Ion	Ratio	Lower	Upper
53	100		
52	79.6	64.4	96.6
51	33.3	27.1	40.7

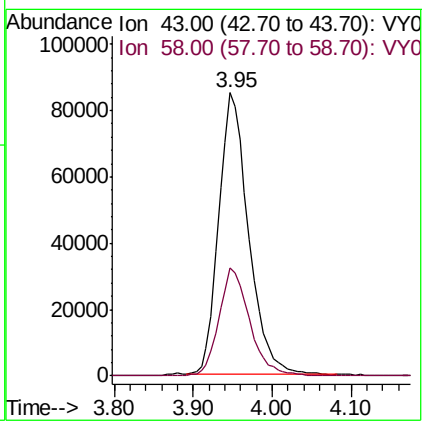


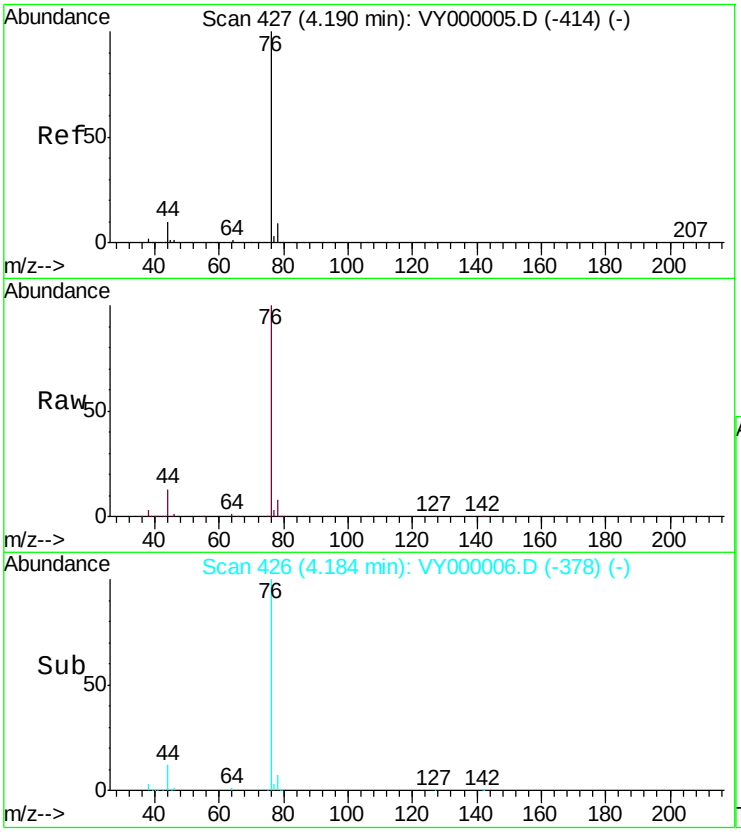


#16
Acetone
Concen: 475.541 ug/l
RT: 3.95 min Scan# 387
Delta R.T. -0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 43 Resp: 223953

Ion	Ratio	Lower	Upper
43	100		
58	38.4	30.5	45.7



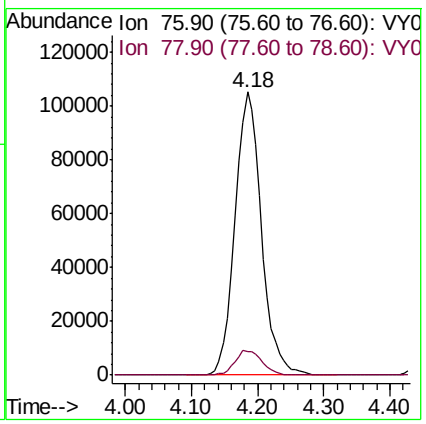


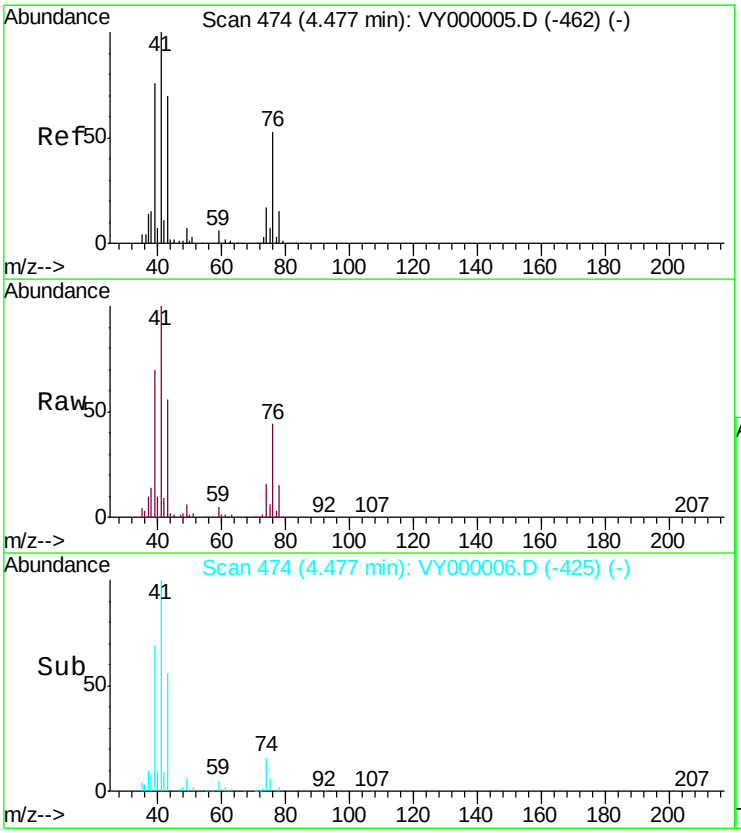
#17
Carbon Disulfide
Concen: 104.138 ug/l
RT: 4.18 min Scan# 426
Delta R.T. -0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 290803

Ion	Ratio	Lower	Upper
76	100		
78	8.2	7.2	10.8

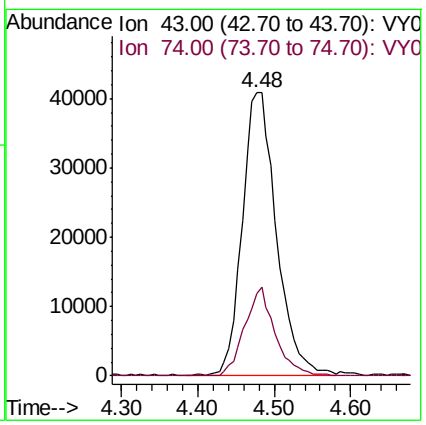


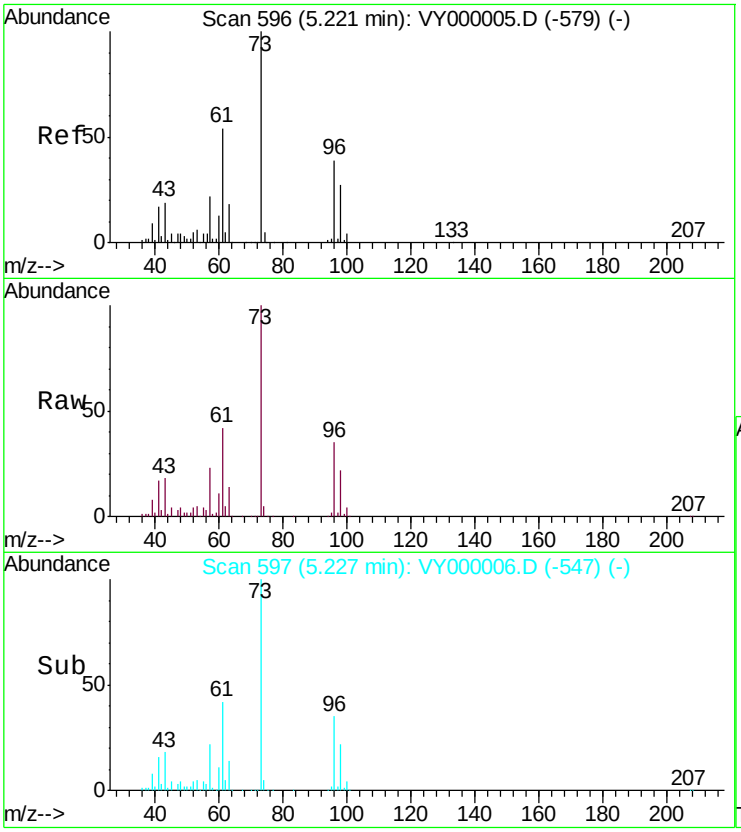


#18
Methyl Acetate
Concen: 110.306 ug/l
RT: 4.48 min Scan# 474
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 43 Resp: 127307

Ion	Ratio	Lower	Upper
43	100		
74	27.8	21.4	32.2



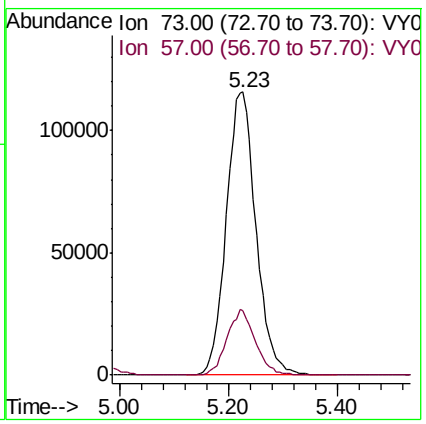


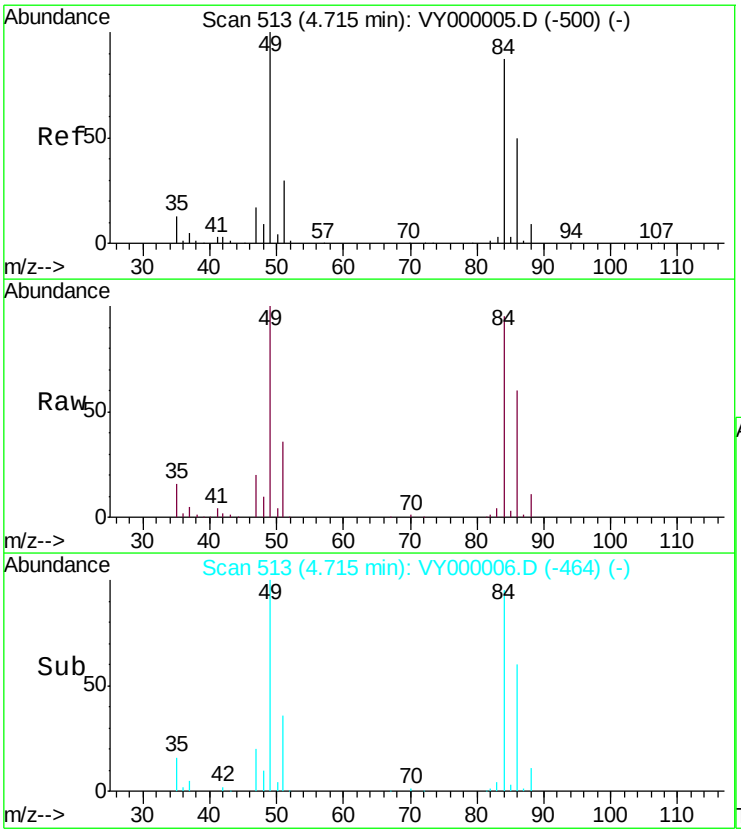
#19
Methyl tert-butyl Ether
Concen: 155.589 ug/l
RT: 5.23 min Scan# 597
Delta R.T. 0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 439652

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.2	27.4

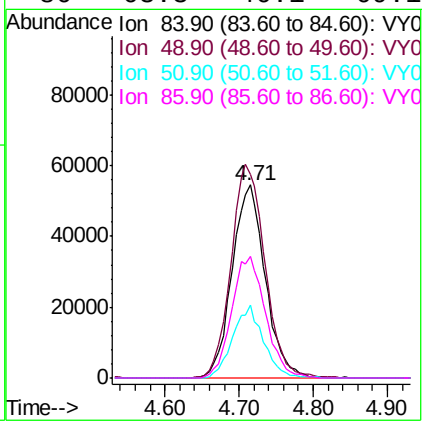


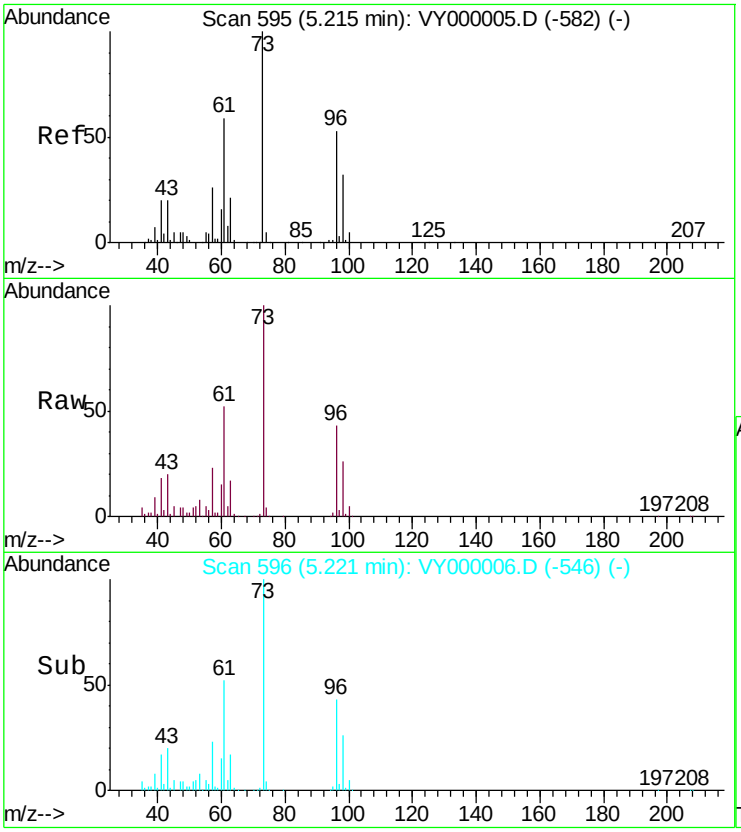


#20
Methylene Chloride
Concen: 110.128 ug/l
RT: 4.71 min Scan# 513
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 84 Resp: 170633

Ion	Ratio	Lower	Upper
84	100		
49	105.5	91.7	137.5
51	37.8	28.0	42.0
86	63.3	46.1	69.1



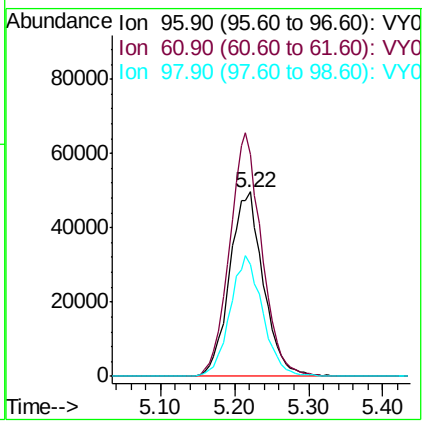


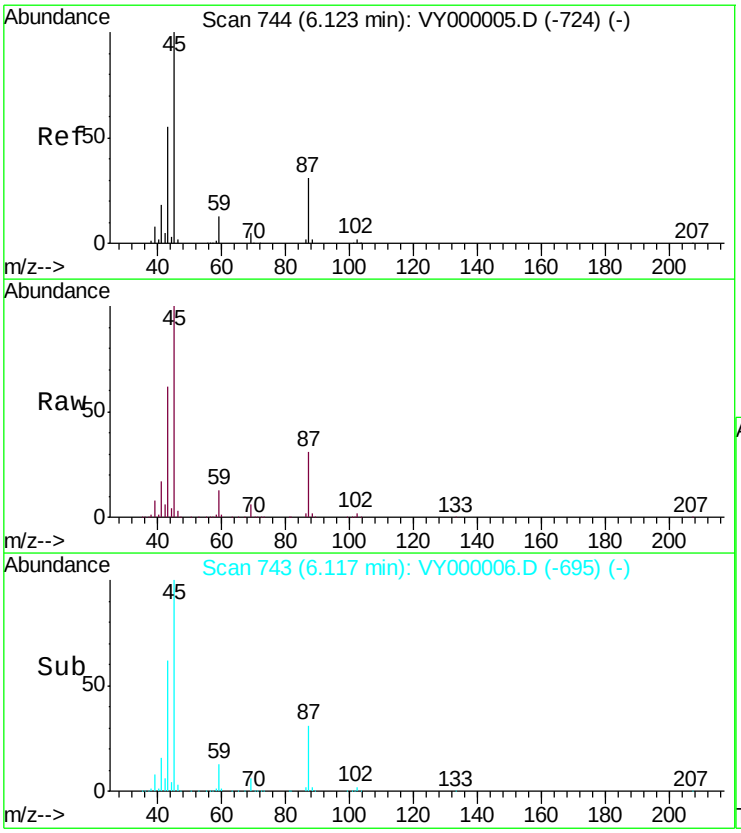
#21
trans-1,2-Dichloroethene
Concen: 115.622 ug/l
RT: 5.22 min Scan# 596
Delta R.T. 0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 157605

Ion	Ratio	Lower	Upper
96	100		
61	120.1	89.4	134.2
98	60.5	48.6	73.0

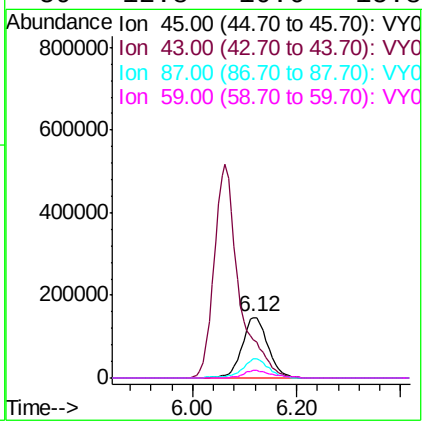


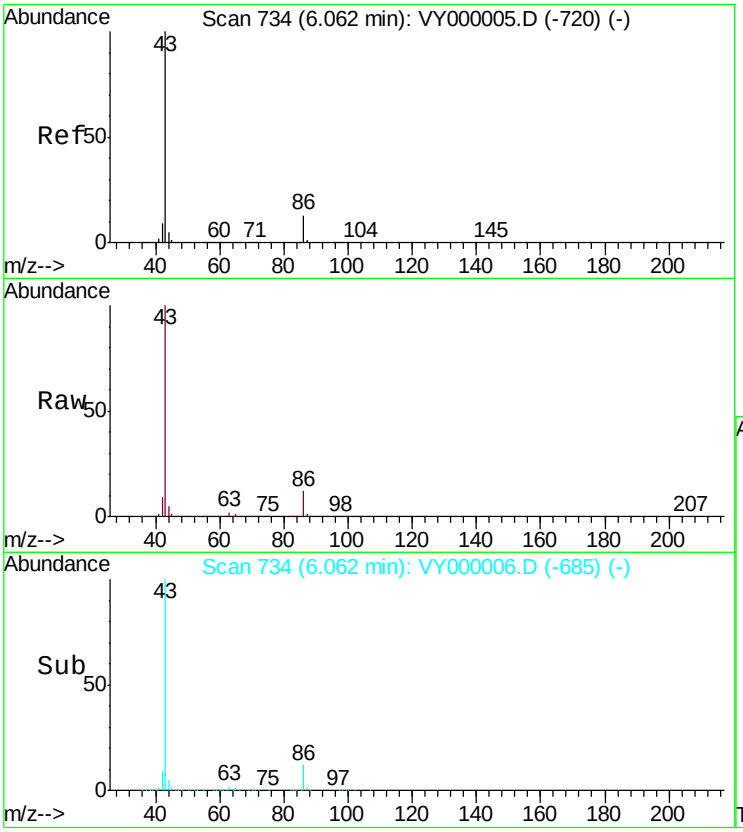


#22
Diisopropyl ether
Concen: 96.670 ug/l
RT: 6.12 min Scan# 743
Delta R.T. -0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 45 Resp: 505579

Ion	Ratio	Lower	Upper
45	100		
43	62.2	45.2	67.8
87	31.4	25.3	37.9
59	12.8	10.6	15.8



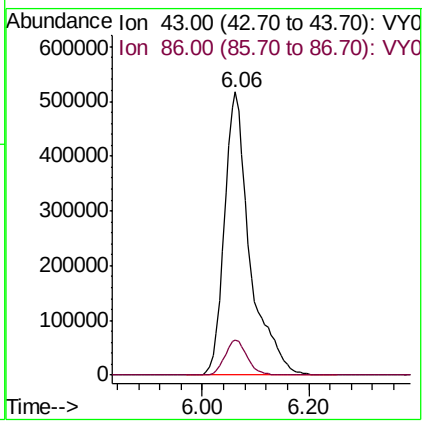


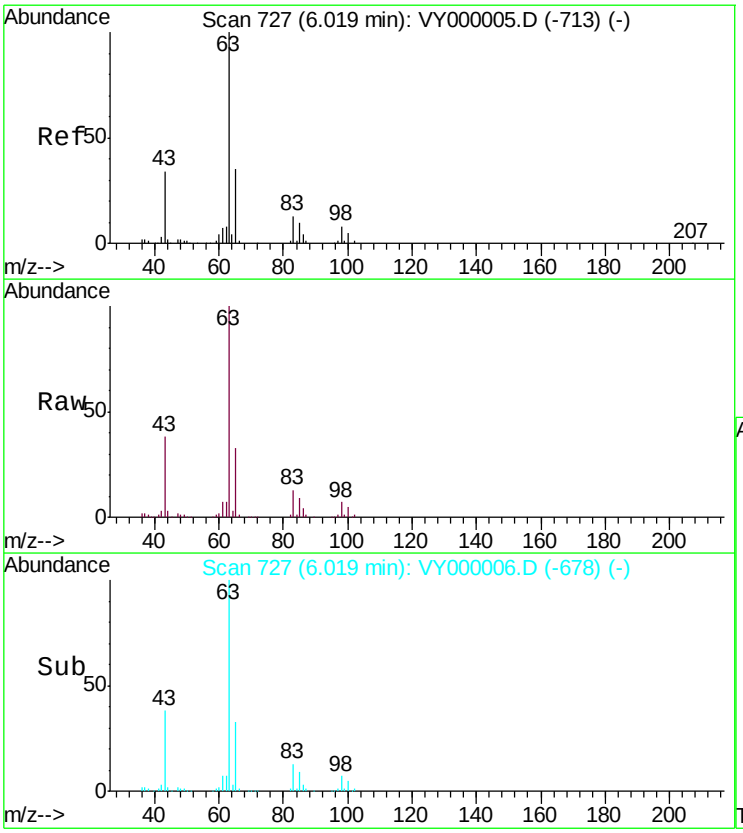
#23
Vinyl Acetate
Concen: 516.774 ug/l
RT: 6.06 min Scan# 734
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1727612

Ion	Ratio	Lower	Upper
43	100		
86	12.4	10.3	15.5

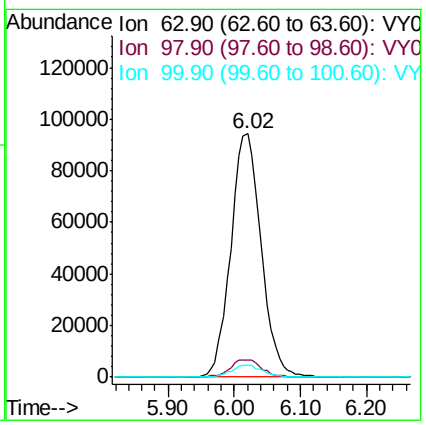


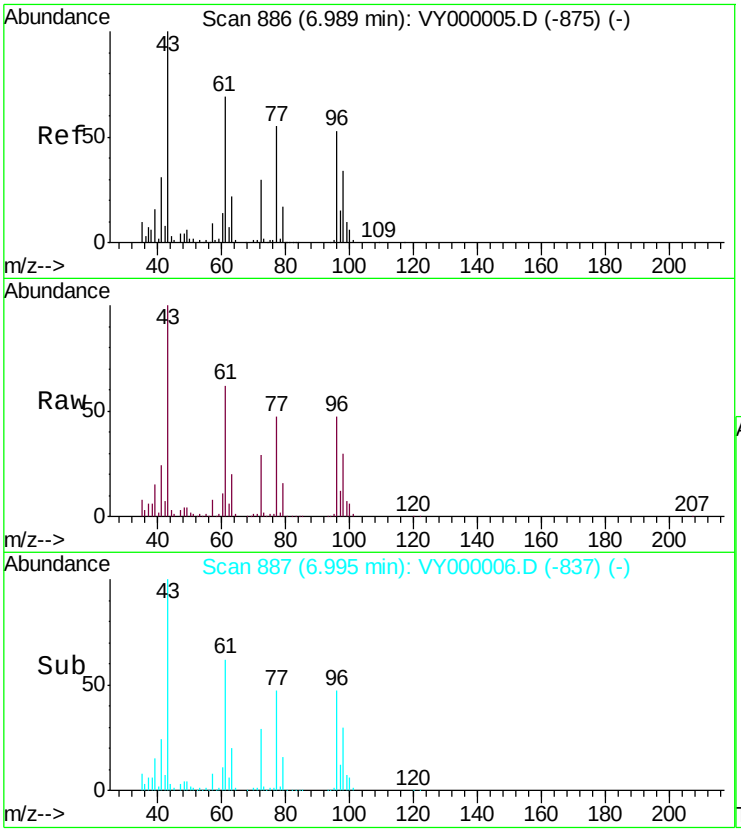


#24
1,1-Dichloroethane
Concen: 104.785 ug/l
RT: 6.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 63 Resp: 299651

Ion	Ratio	Lower	Upper
63	100		
98	7.0	4.0	12.0
100	5.1	2.5	7.5



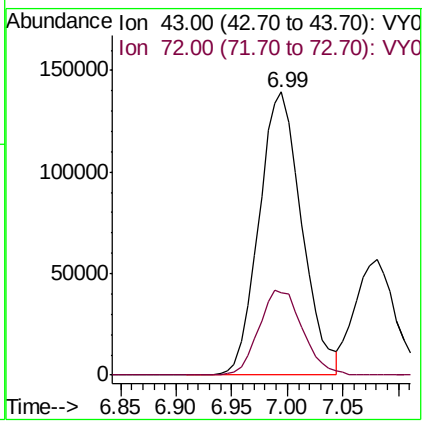


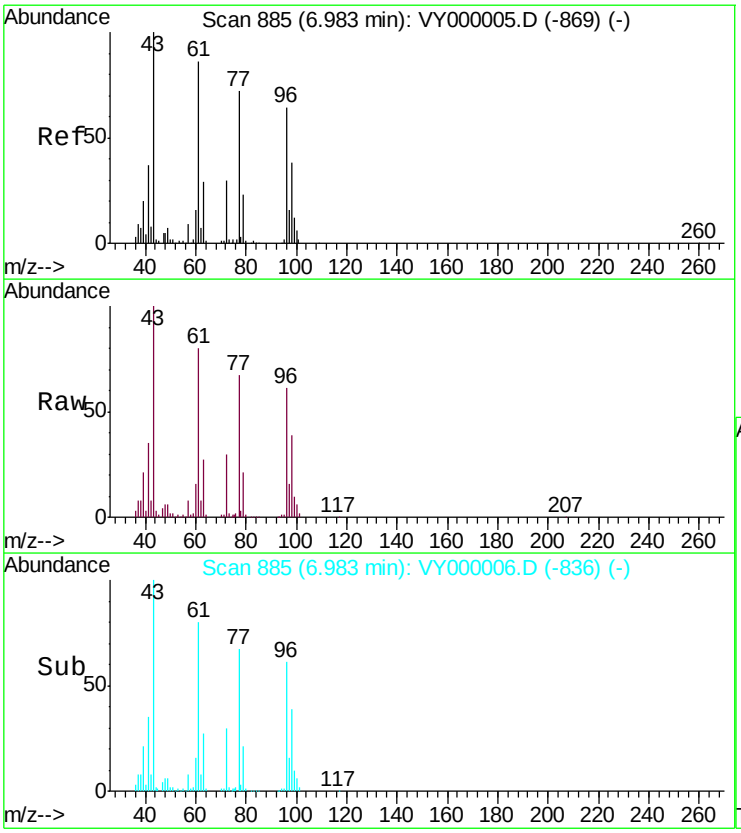
#25
2-Butanone
Concen: 578.449 ug/l
RT: 6.99 min Scan# 887
Delta R.T. 0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 372508

Ion	Ratio	Lower	Upper
43	100		
72	29.0	24.2	36.2

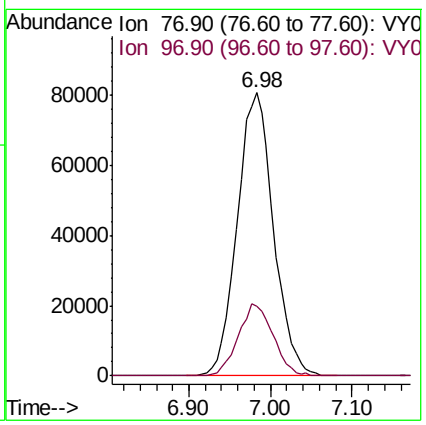


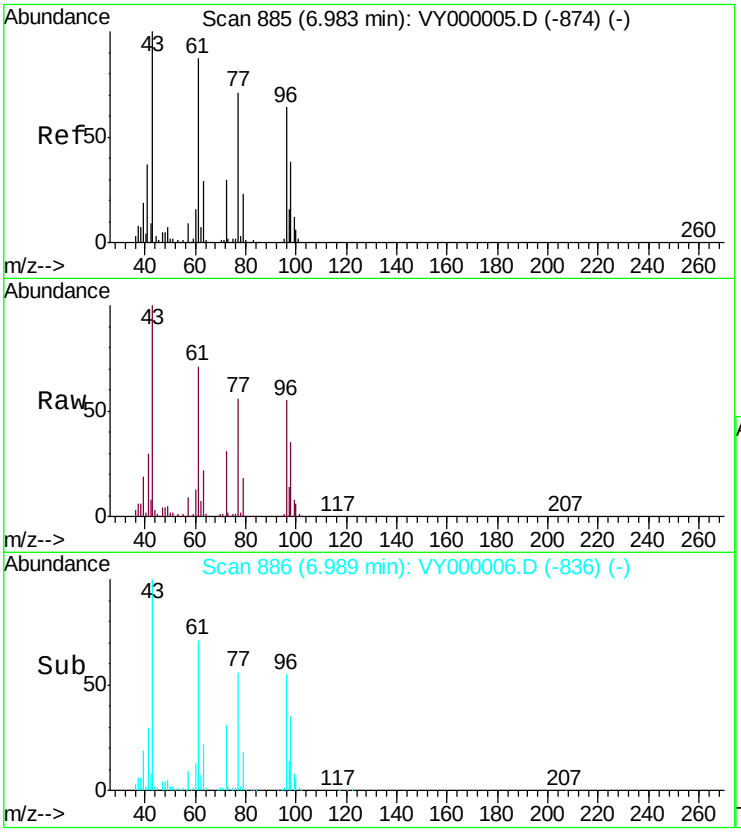


#26
2,2-Dichloropropane
Concen: 130.094 ug/l
RT: 6.98 min Scan# 885
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 77 Resp: 248445

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.6	37.6



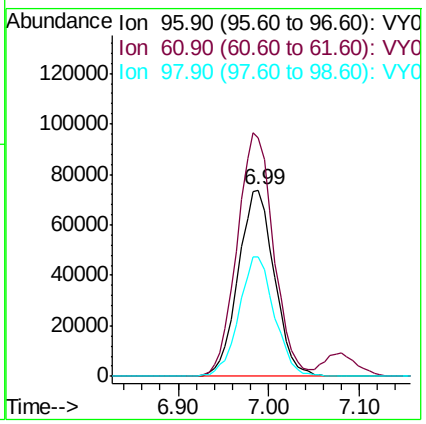


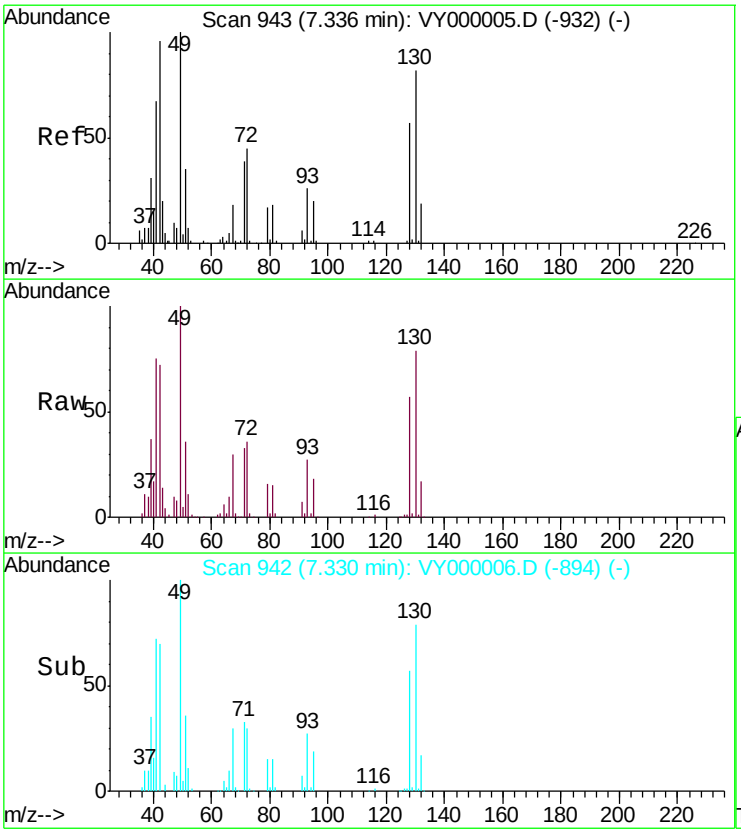
#27
cis-1,2-Dichloroethene
Concen: 126.493 ug/l
RT: 6.99 min Scan# 886
Delta R.T. 0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 203537

Ion	Ratio	Lower	Upper
96	100		
61	132.0	0.0	259.0
98	62.9	0.0	129.8

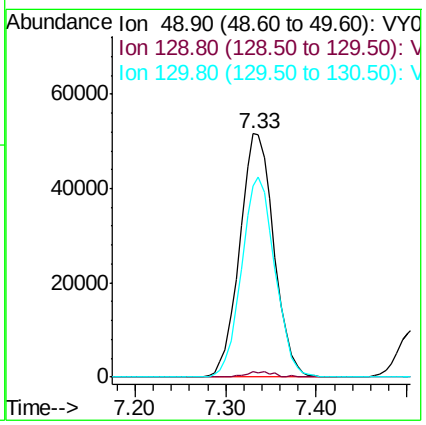


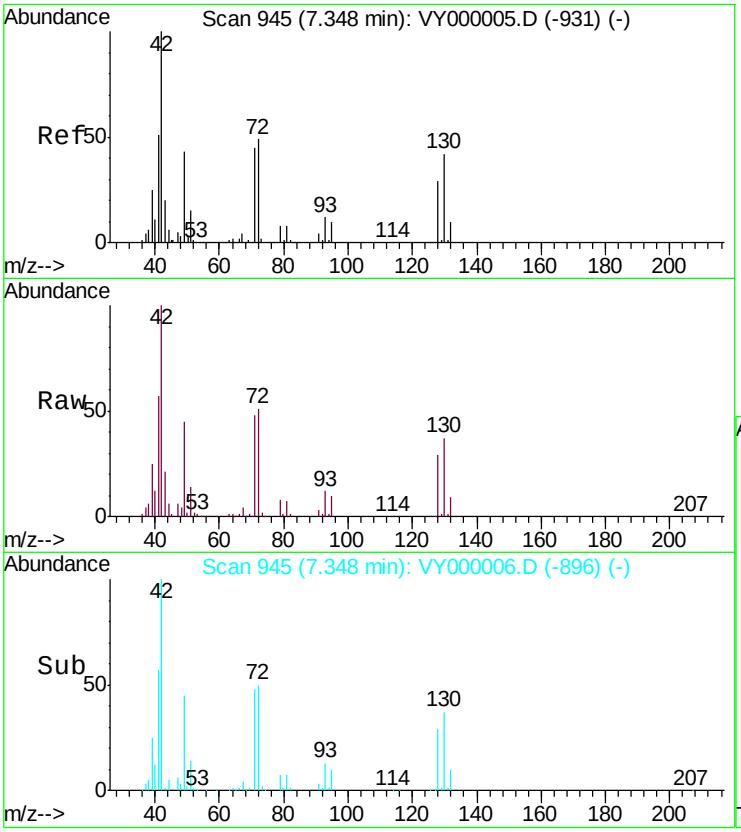


#28
Bromochloromethane
Concen: 100.999 ug/l
RT: 7.33 min Scan# 942
Delta R.T. -0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 49 Resp: 134574

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.6
130	80.2	65.3	97.9



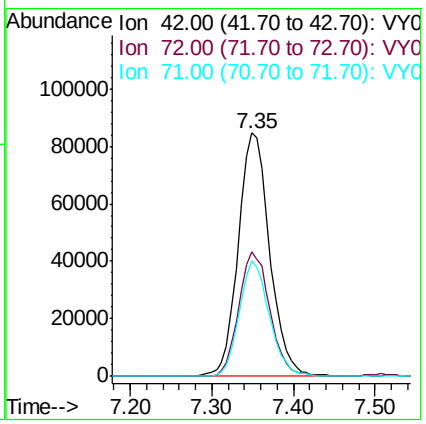


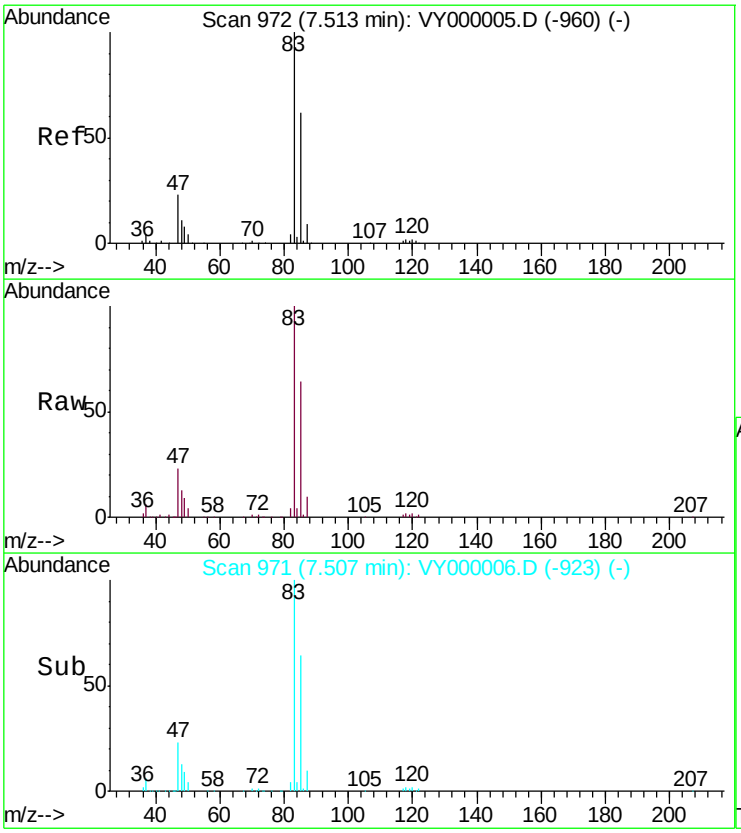
#29
Tetrahydrofuran
Concen: 573.064 ug/l
RT: 7.35 min Scan# 945
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 226734

Ion	Ratio	Lower	Upper
42	100		
72	50.6	39.2	58.8
71	45.3	36.4	54.6

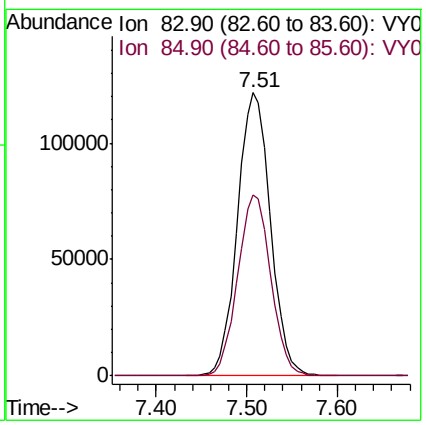


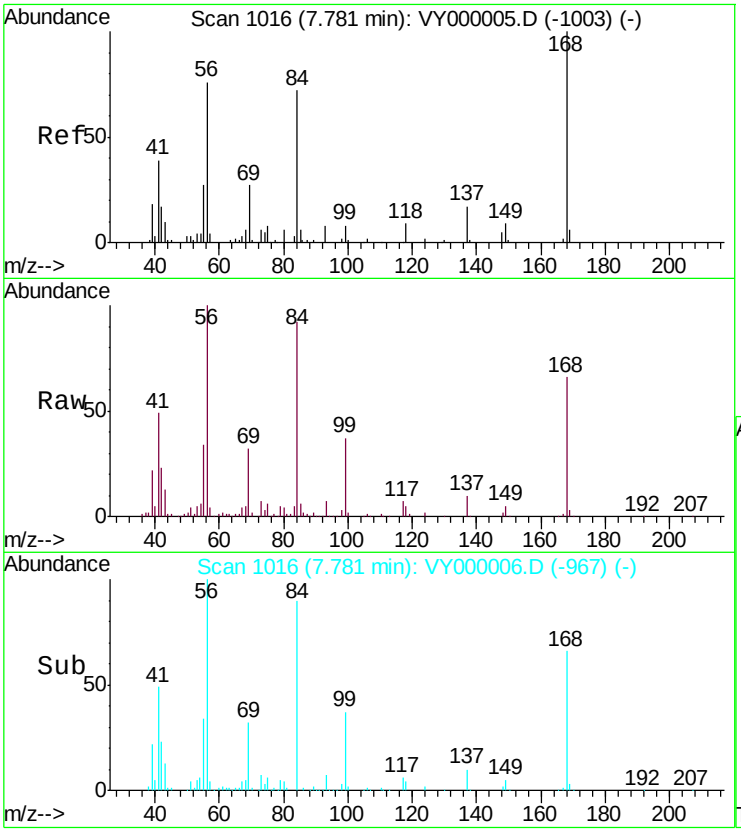


#30
Chloroform
Concen: 106.604 ug/l
RT: 7.51 min Scan# 971
Delta R.T. -0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 83 Resp: 305847

Ion	Ratio	Lower	Upper
83	100		
85	64.0	49.4	74.0



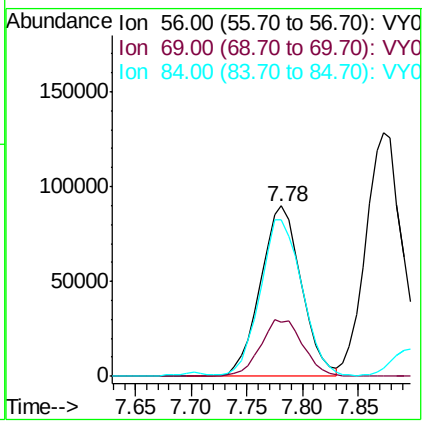


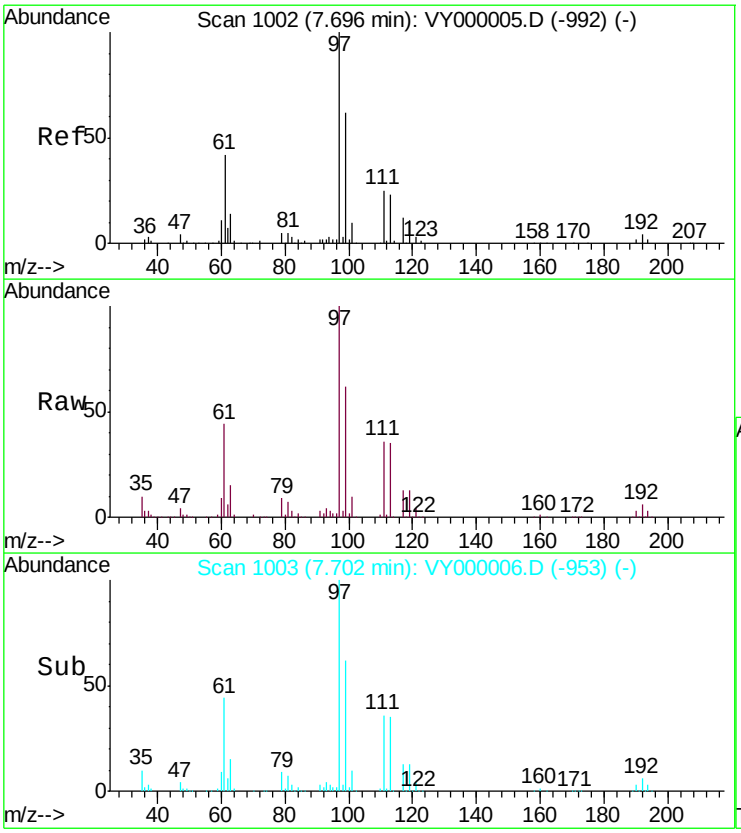
#31
Cyclohexane
Concen: 89.285 ug/l
RT: 7.78 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 229403

Ion	Ratio	Lower	Upper
56	100		
69	32.0	28.5	42.7
84	90.1	76.4	114.6

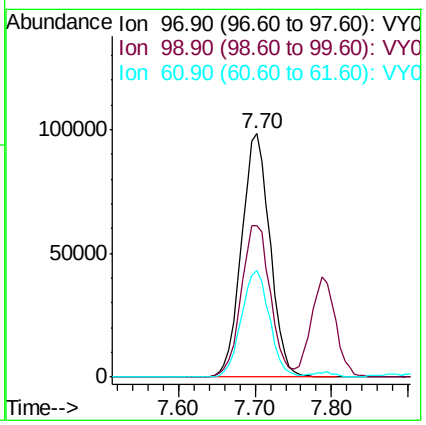


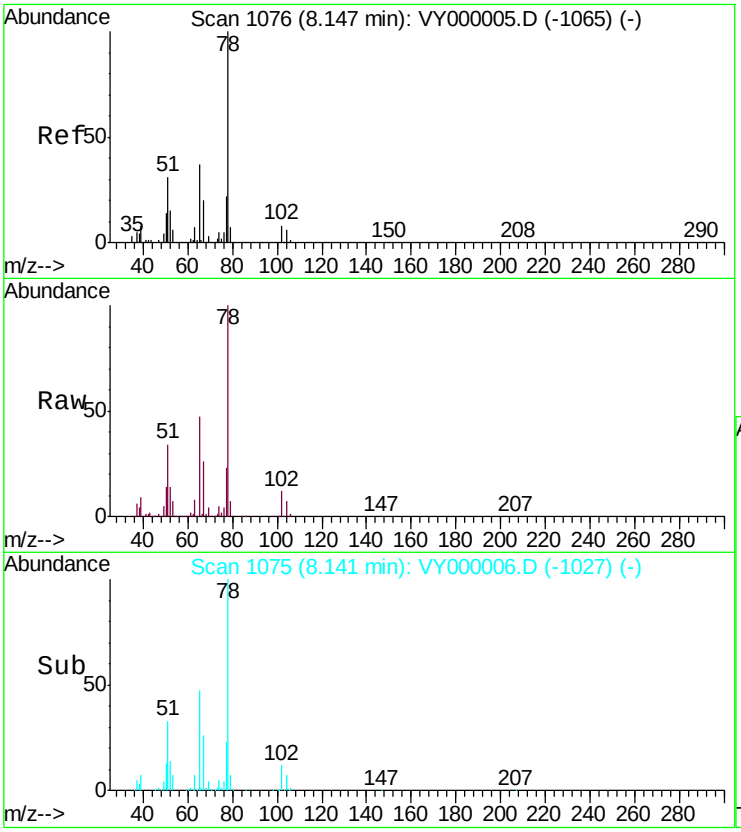


#32
1,1,1-Trichloroethane
Concen: 109.304 ug/l
RT: 7.70 min Scan# 1003
Delta R.T. 0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 97 Resp: 254109

Ion	Ratio	Lower	Upper
97	100		
99	64.1	50.3	75.5
61	43.5	35.0	52.4



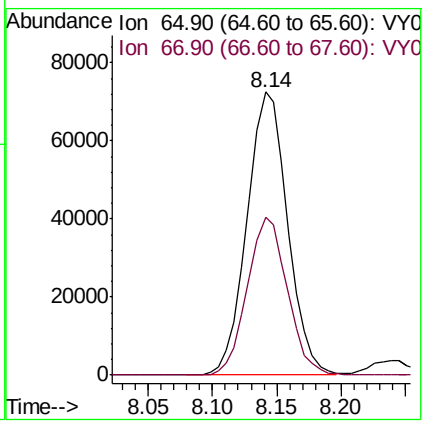


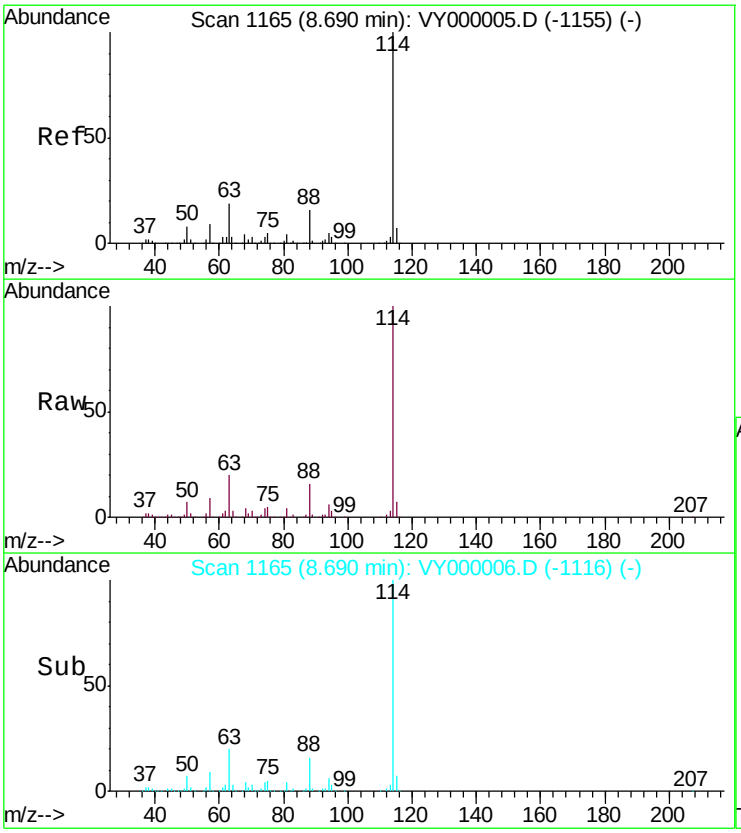
#33
1,2-Dichloroethane-d4
Concen: 89.500 ug/l
RT: 8.14 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 158052

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	111.4

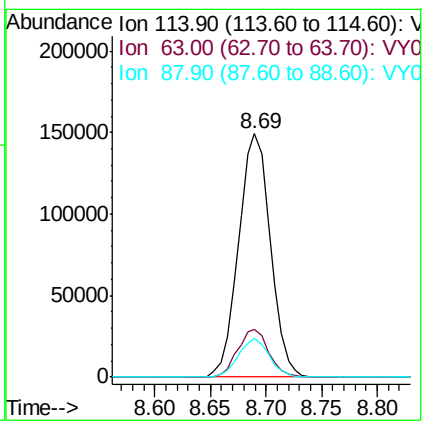


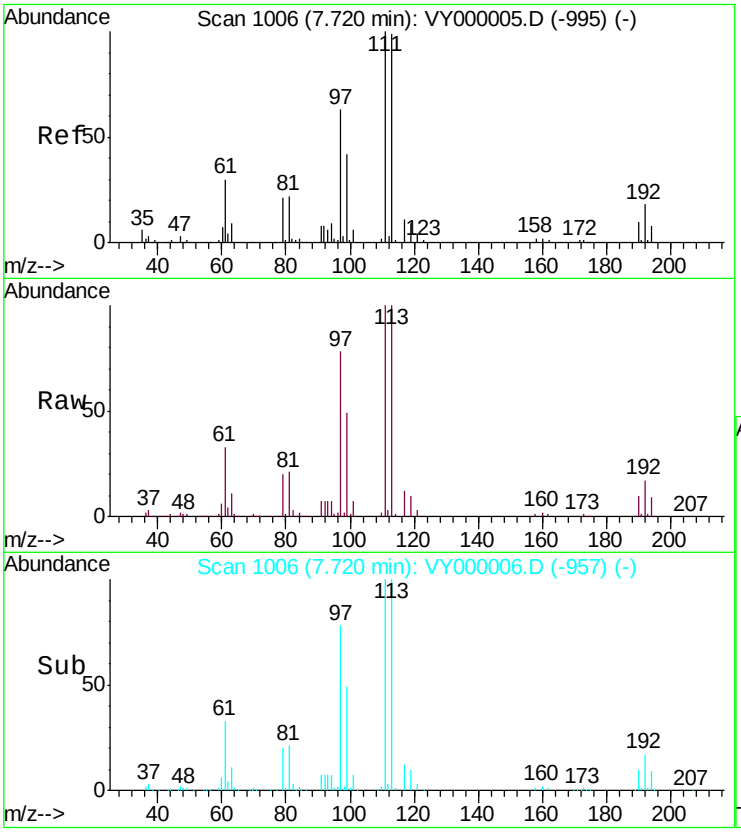


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion:114 Resp: 296348

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	37.4
88	16.0	0.0	32.6



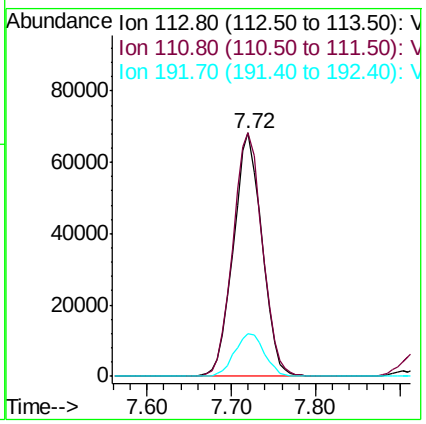


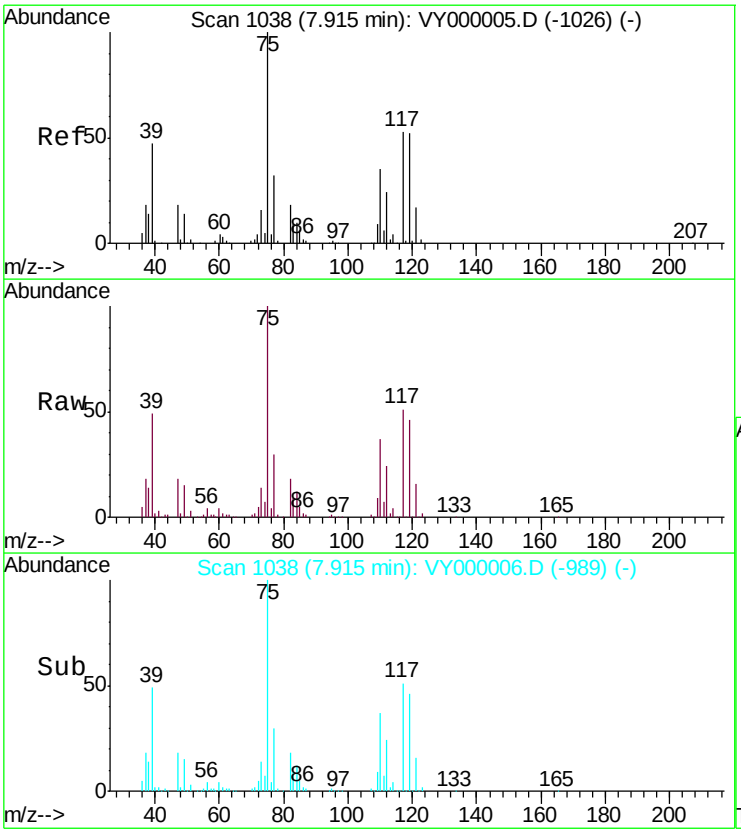
#35
Dibromofluoromethane
Concen: 89.103 ug/l
RT: 7.72 min Scan# 1006
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 155710

Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.6	122.4
192	18.3	15.2	22.8

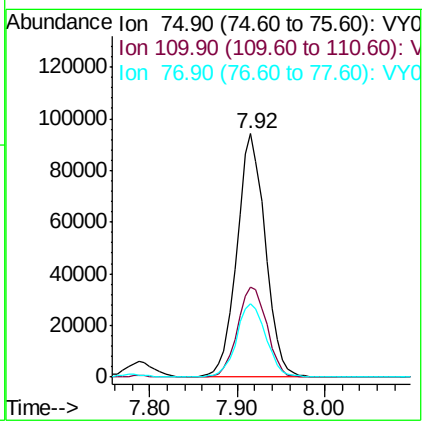


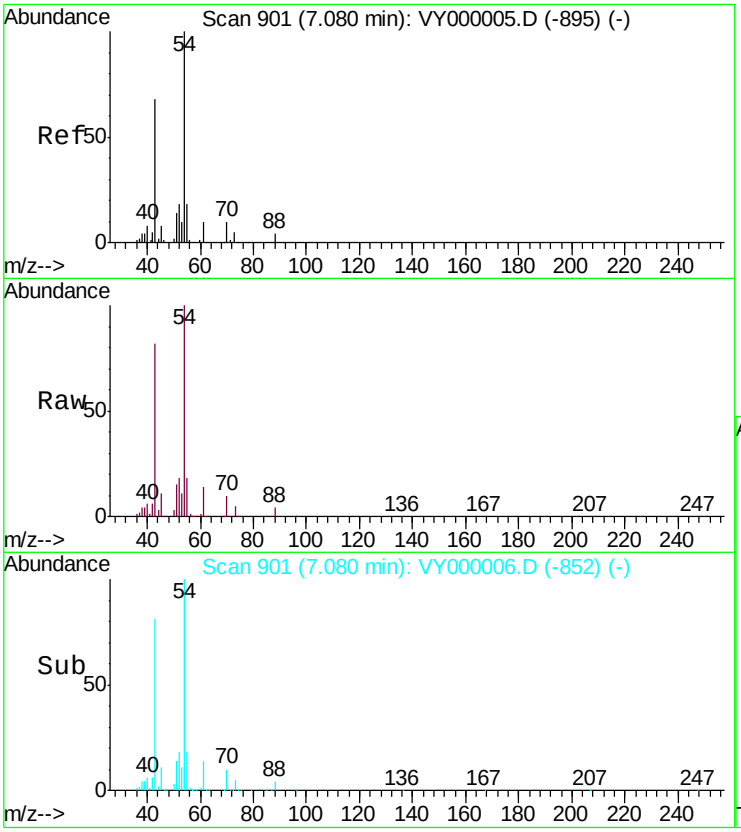


#36
1,1-Dichloropropene
Concen: 84.597 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 75 Resp: 212306

Ion	Ratio	Lower	Upper
75	100		
110	38.1	18.7	56.1
77	31.4	25.6	38.4



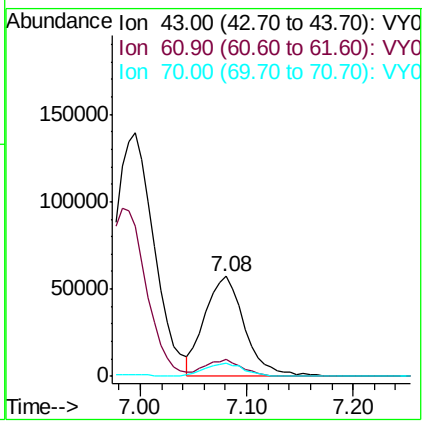


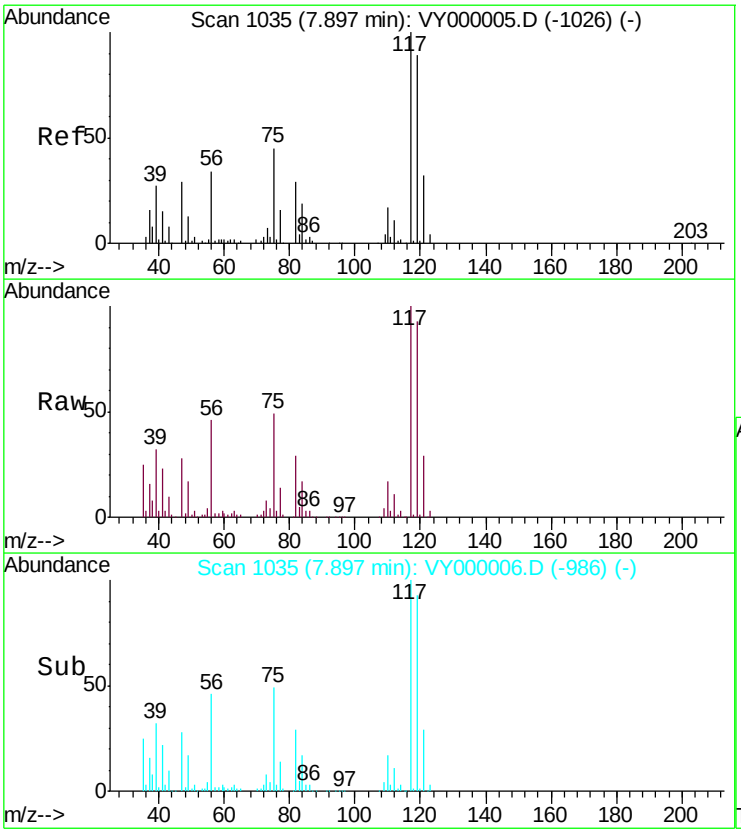
#37
Ethyl Acetate
Concen: 91.610 ug/l
RT: 7.08 min Scan# 901
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 148011

Ion	Ratio	Lower	Upper
43	100		
61	16.2	13.0	19.4
70	12.8	11.0	16.4

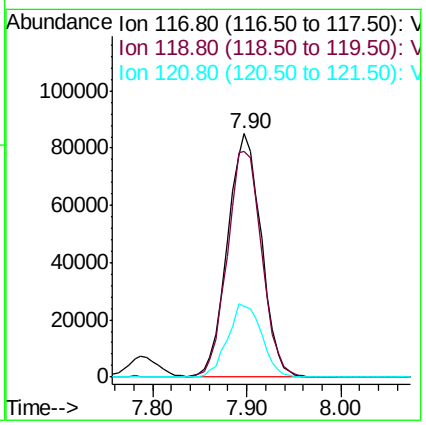


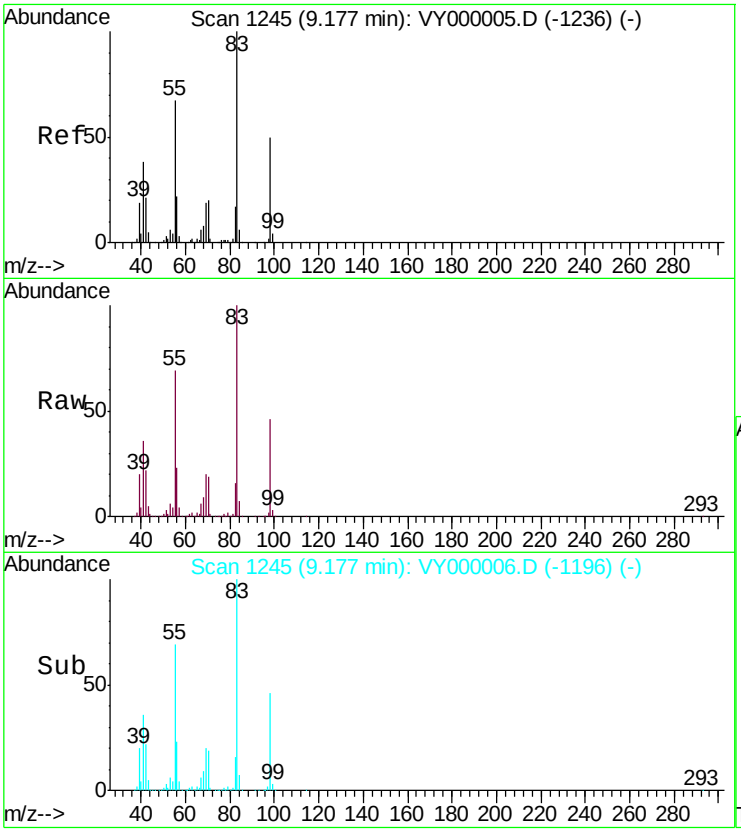


#38
Carbon Tetrachloride
Concen: 85.981 ug/l
RT: 7.90 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion:117 Resp: 211926

Ion	Ratio	Lower	Upper
117	100		
119	92.9	71.5	107.3
121	29.0	25.3	37.9



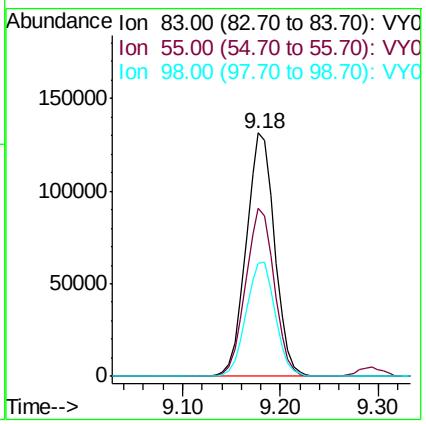


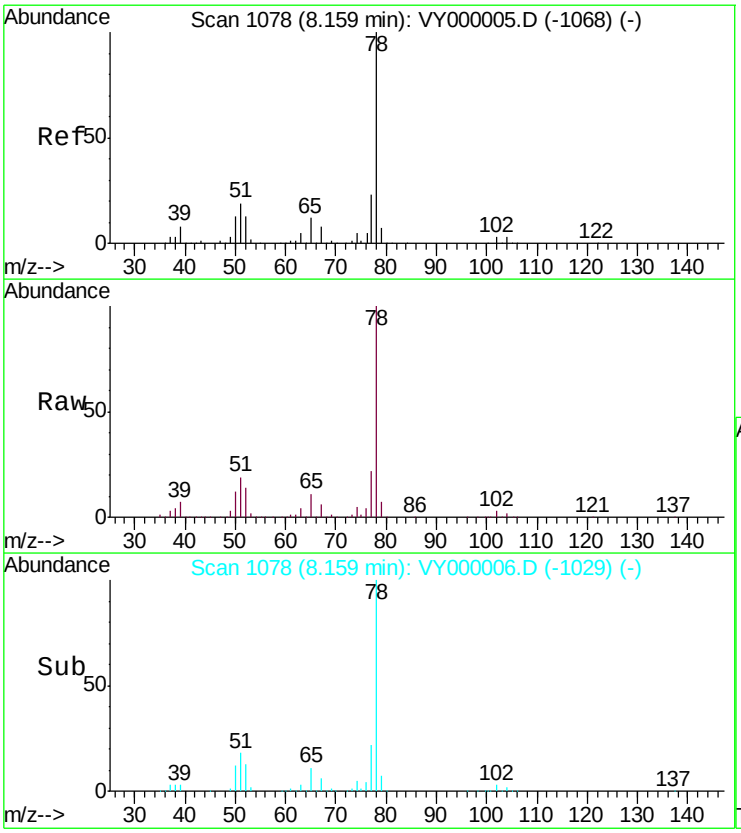
#39
Methylcyclohexane
Concen: 92.449 ug/l
RT: 9.18 min Scan# 1245
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 83 Resp: 265362

Ion	Ratio	Lower	Upper
83	100		
55	68.9	53.8	80.6
98	46.4	40.0	60.0

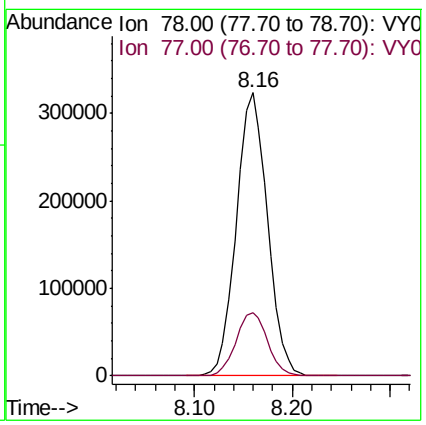


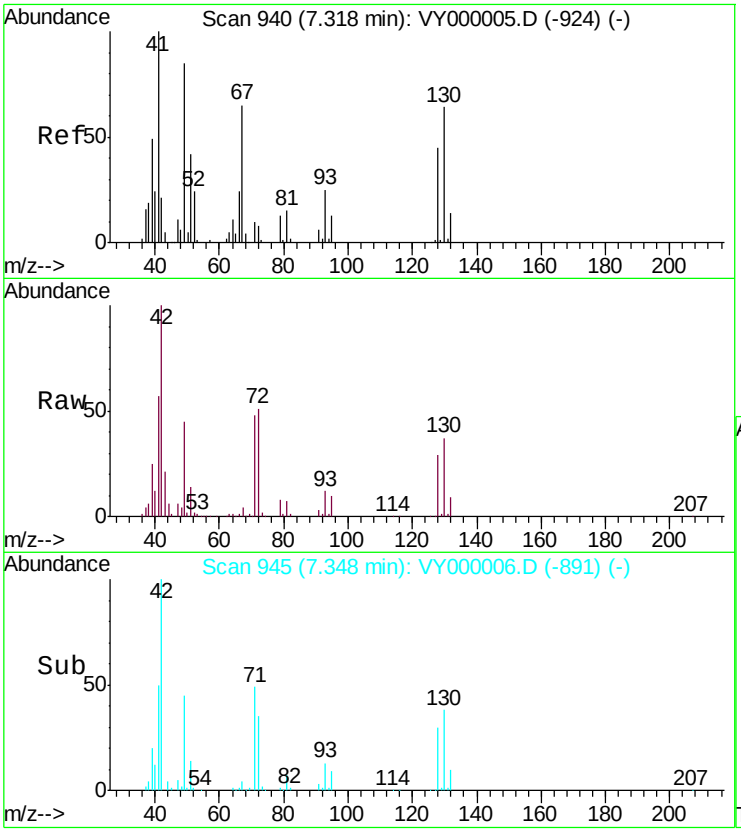


#40
Benzene
Concen: 99.848 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 78 Resp: 713240

Ion	Ratio	Lower	Upper
78	100		
77	22.4	18.0	27.0



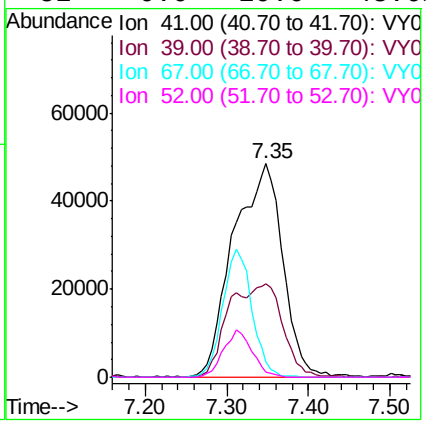


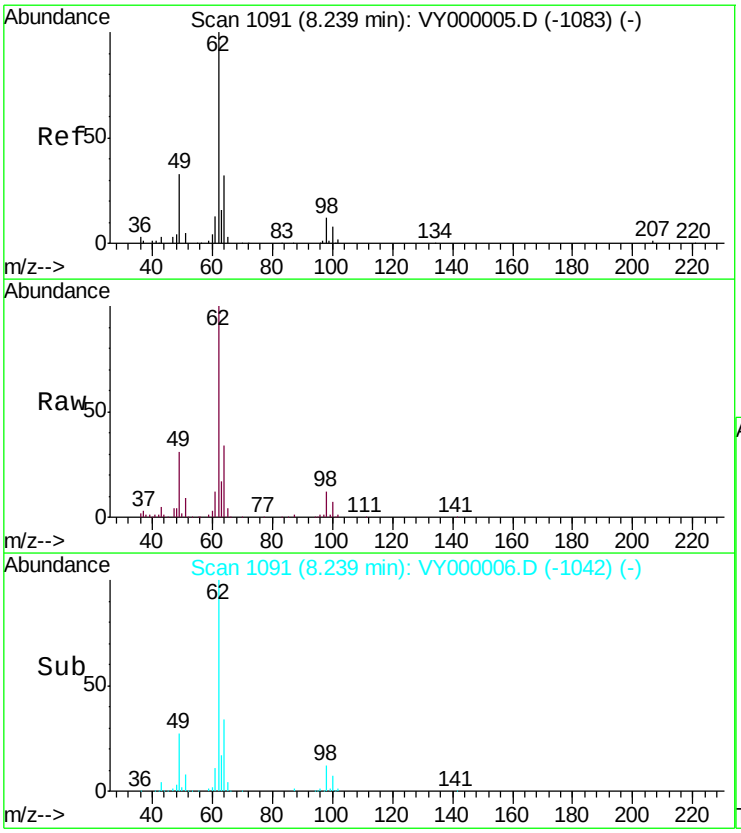
#41
Methacrylonitrile
Concen: 213.870 ug/l
RT: 7.35 min Scan# 945
Delta R.T. 0.03 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 41 Resp: 202472

Ion	Ratio	Lower	Upper
41	100		
39	0.0	48.4	72.6#
67	0.0	76.3	114.5#
52	0.0	29.0	43.6#

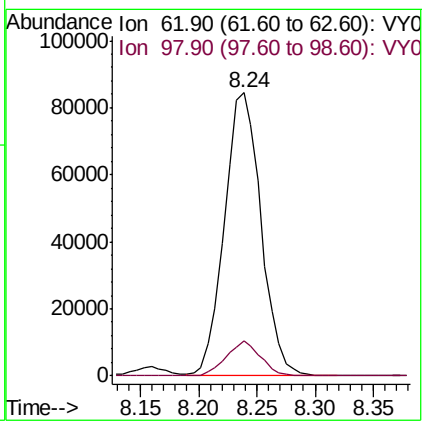


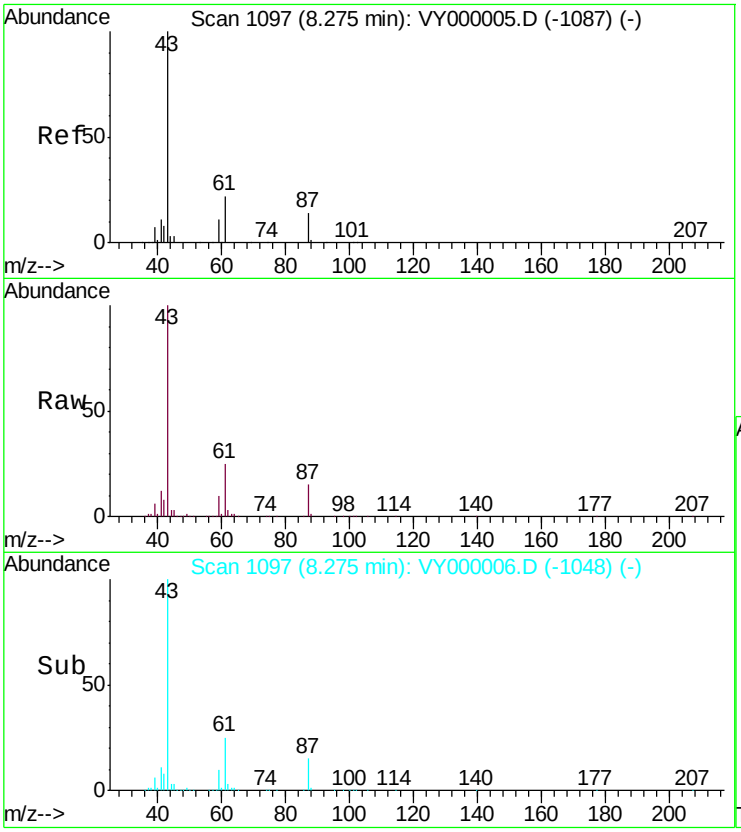


#42
1,2-Dichloroethane
Concen: 76.726 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 62 Resp: 184594

Ion	Ratio	Lower	Upper
62	100		
98	11.5	0.0	24.2



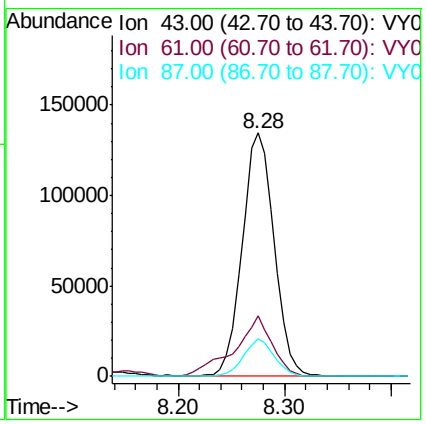


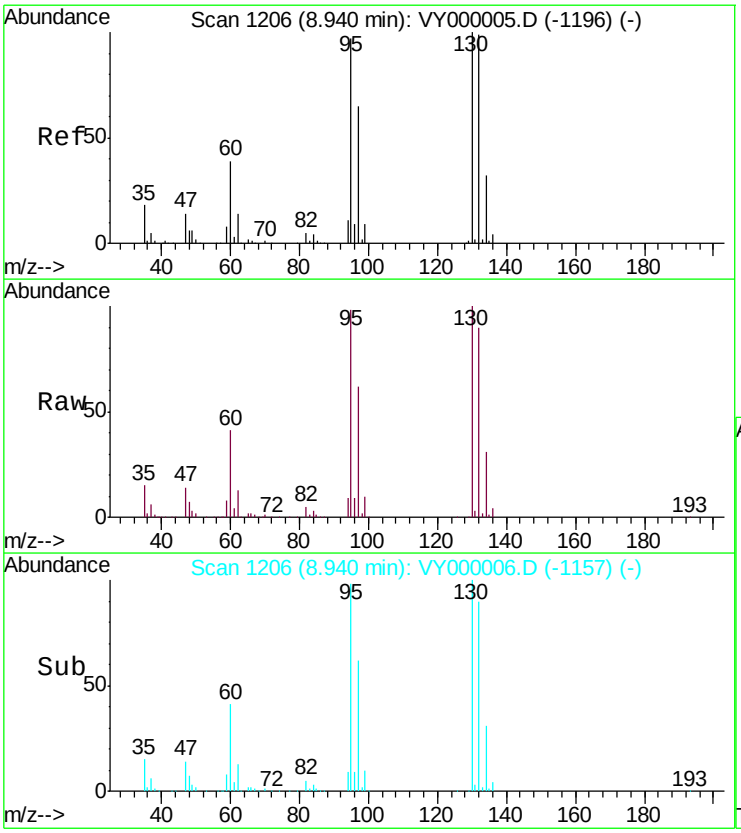
#43
Isopropyl Acetate
Concen: 92.165 ug/l
RT: 8.28 min Scan# 1097
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 281587

Ion	Ratio	Lower	Upper
43	100		
61	29.6	25.2	37.8
87	14.9	12.6	18.8

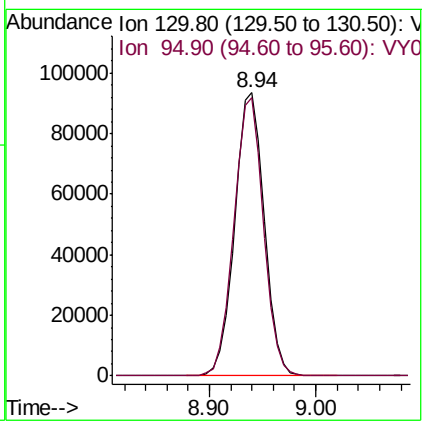


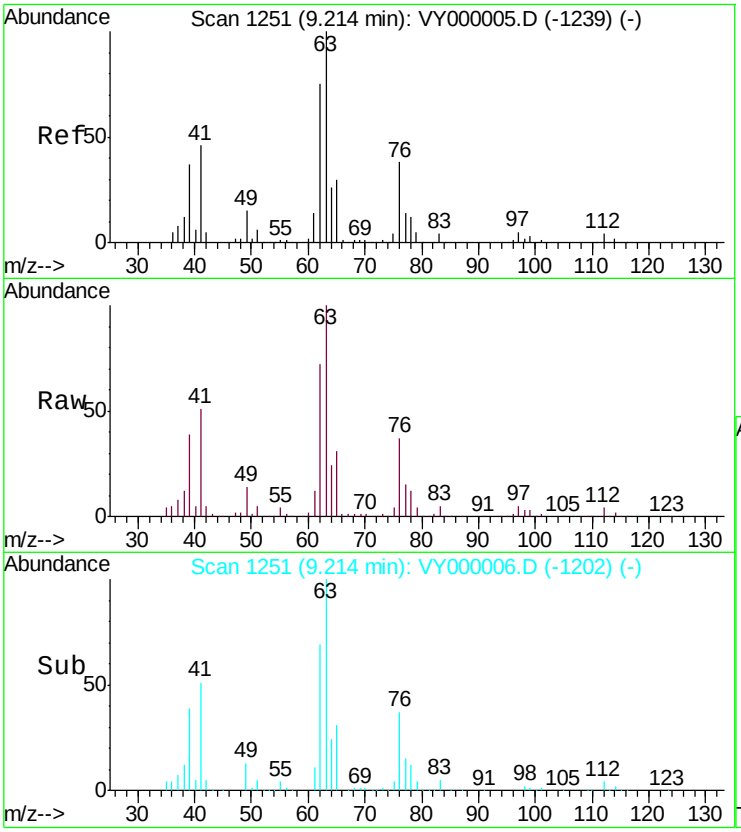


#44
Trichloroethene
Concen: 98.506 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion:130 Resp: 181729

Ion	Ratio	Lower	Upper
130	100		
95	98.3	0.0	194.2



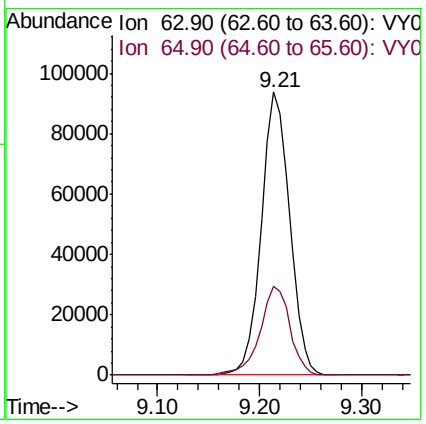


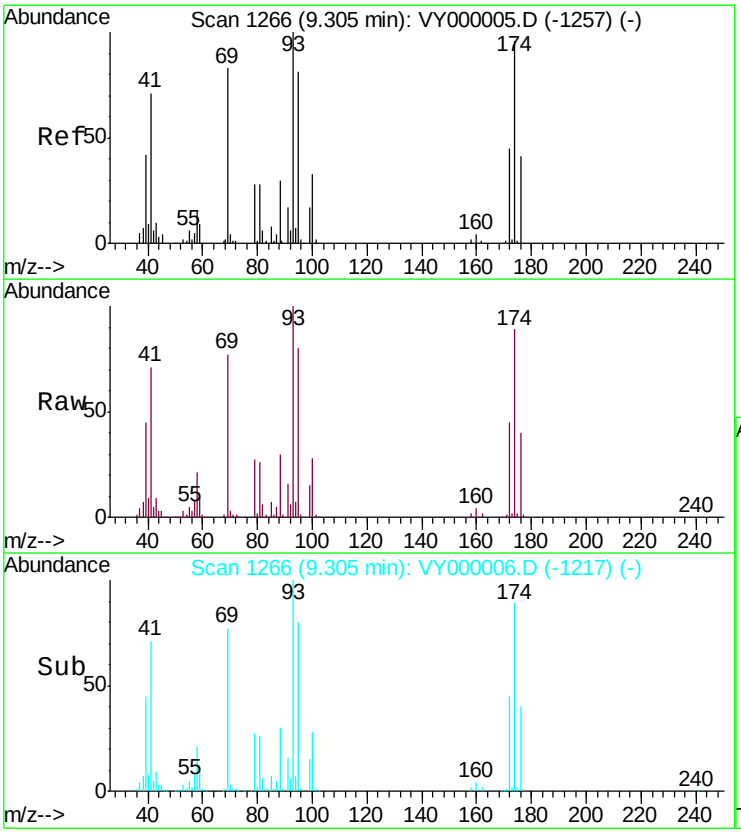
#45
1,2-Dichloropropane
Concen: 92.417 ug/l
RT: 9.21 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 181722

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.3	36.5

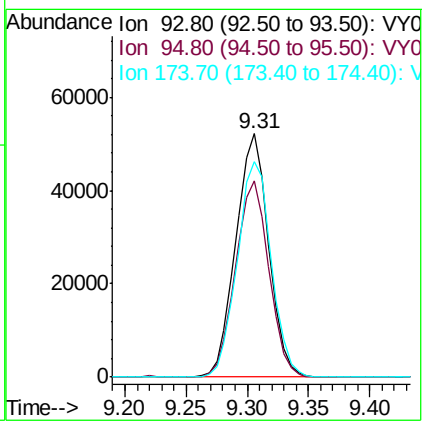


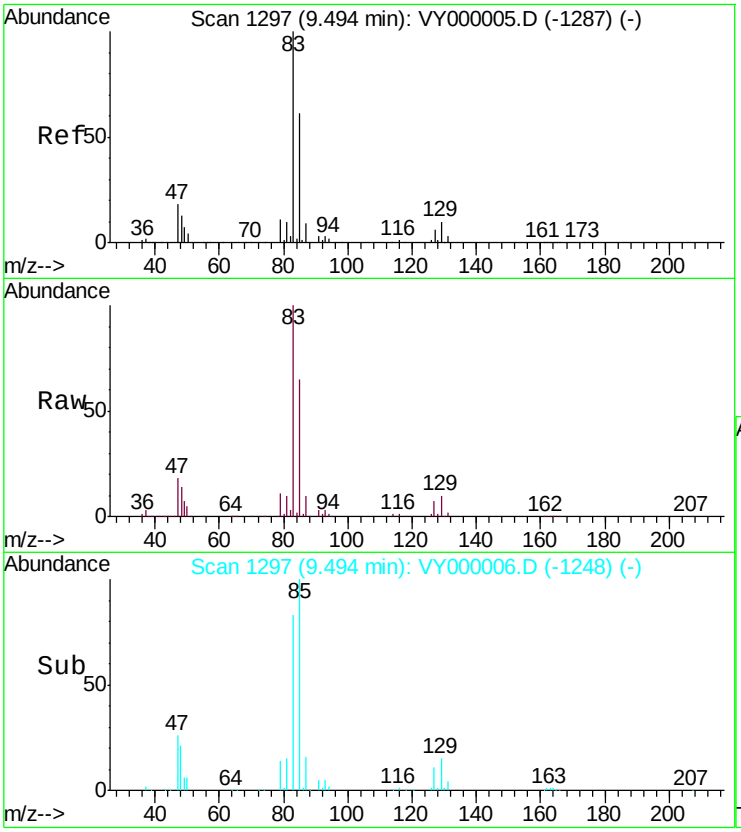


#46
Dibromomethane
Concen: 102.809 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 93 Resp: 97289

Ion	Ratio	Lower	Upper
93	100		
95	82.0	68.1	102.1
174	91.4	72.8	109.2



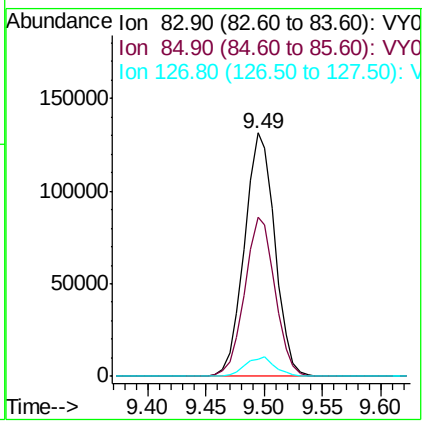


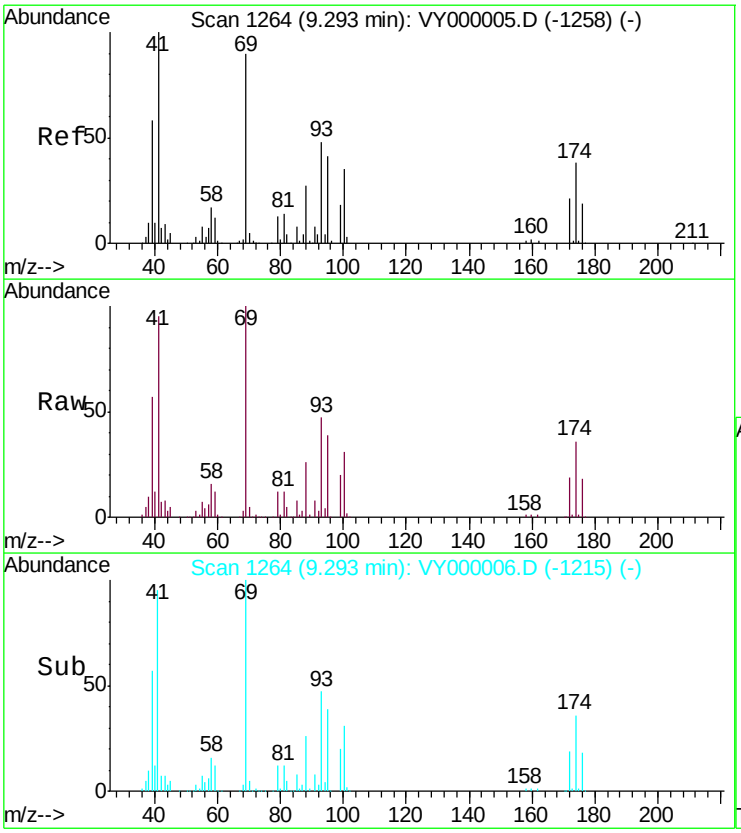
#47
Bromodichloromethane
Concen: 93.665 ug/l
RT: 9.49 min Scan# 1297
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 239007

Ion	Ratio	Lower	Upper
83	100		
85	65.2	49.2	73.8
127	7.0	5.0	7.6

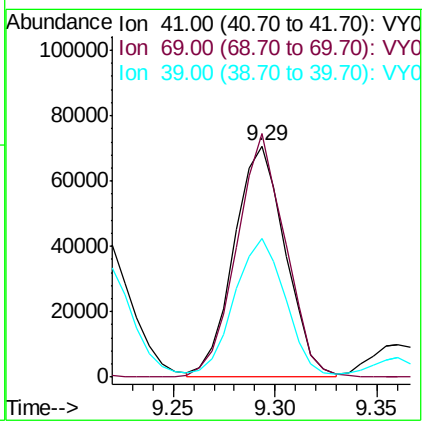


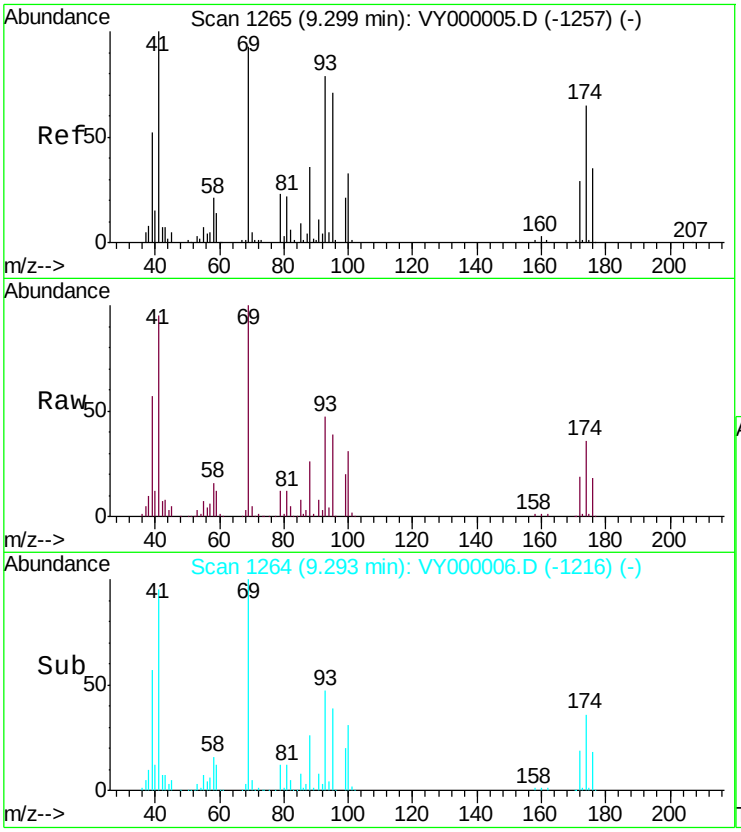


#48
Methyl methacrylate
Concen: 84.628 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 41 Resp: 123313

Ion	Ratio	Lower	Upper
41	100		
69	100.1	77.4	116.2
39	60.0	47.4	71.2



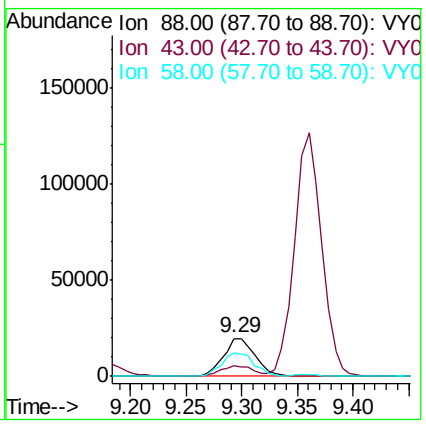


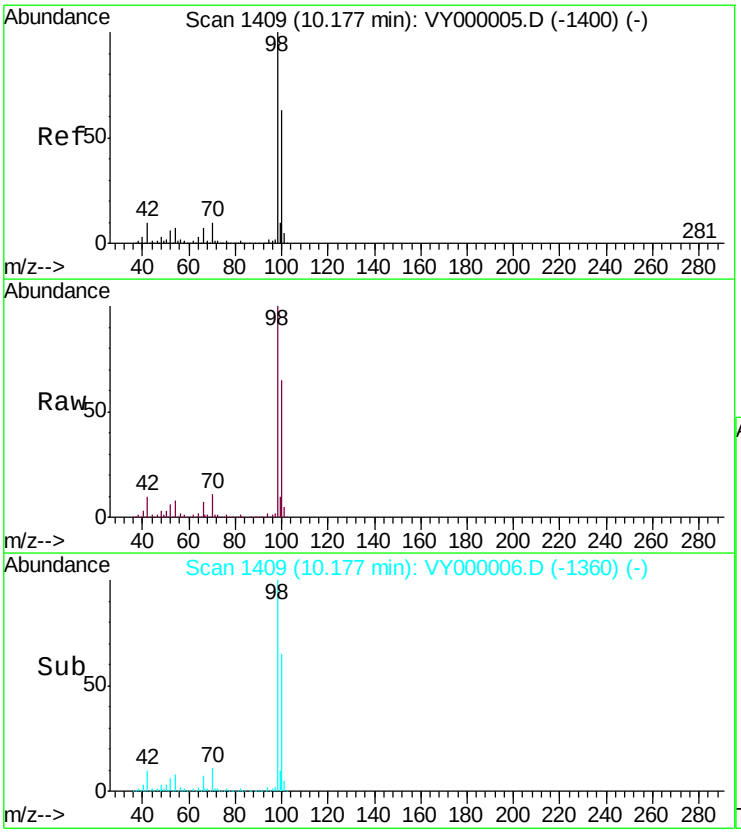
#49
1,4-Dioxane
Concen: 2030.466 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 38941

Ion	Ratio	Lower	Upper
88	100		
43	29.9	23.4	35.2
58	64.0	46.1	69.1

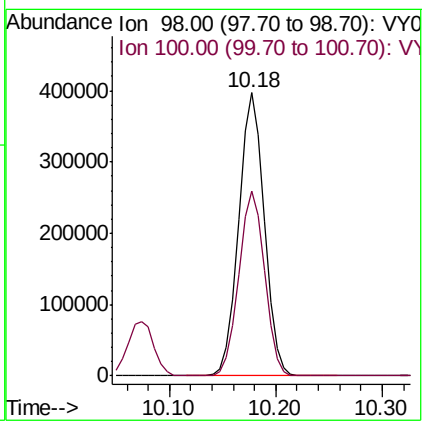


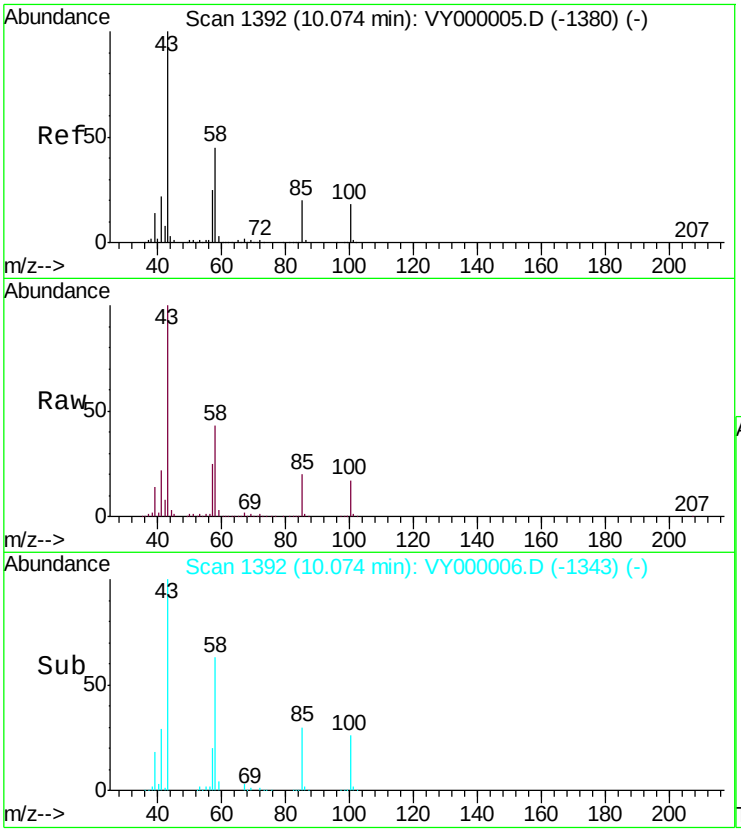


#50
Toluene-d8
Concen: 96.592 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 98 Resp: 669948

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.2	78.4



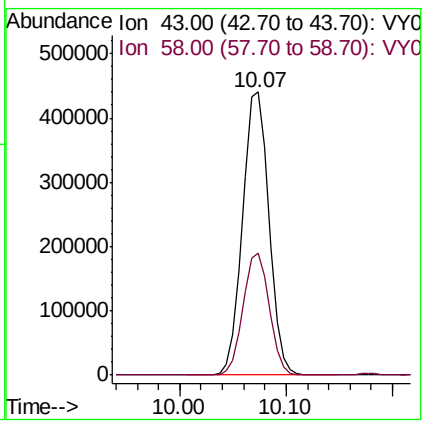


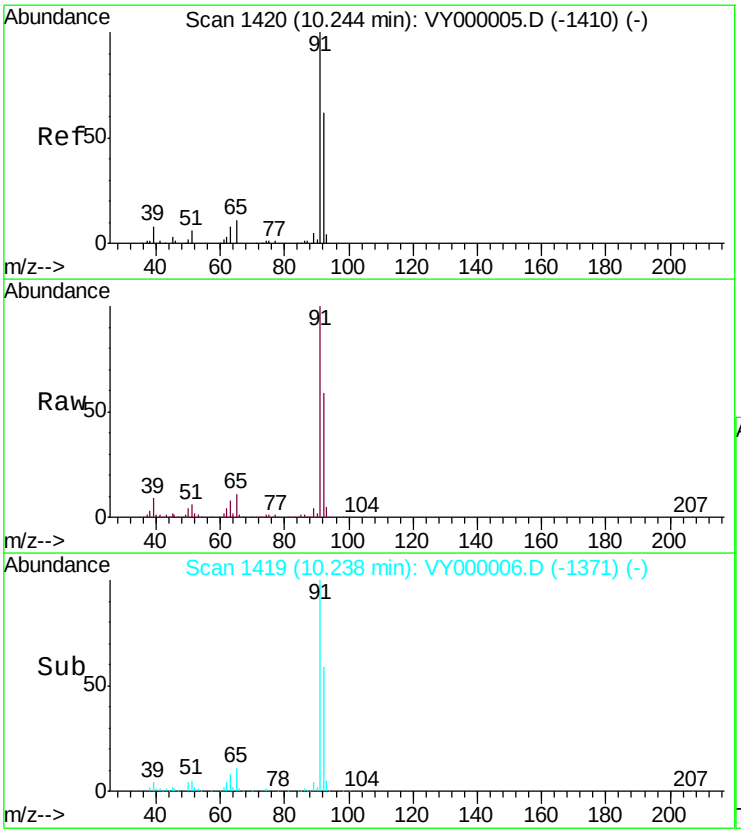
#51
4-Methyl-2-Pentanone
Concen: 474.856 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 768518

Ion	Ratio	Lower	Upper
43	100		
58	42.9	34.1	51.1

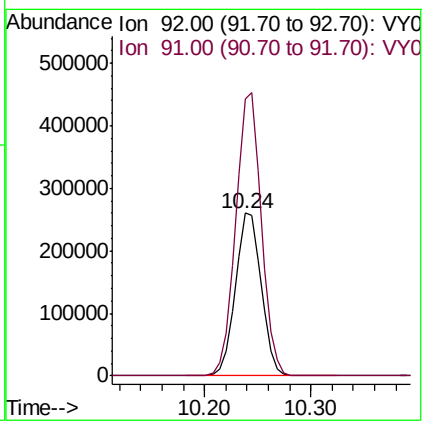


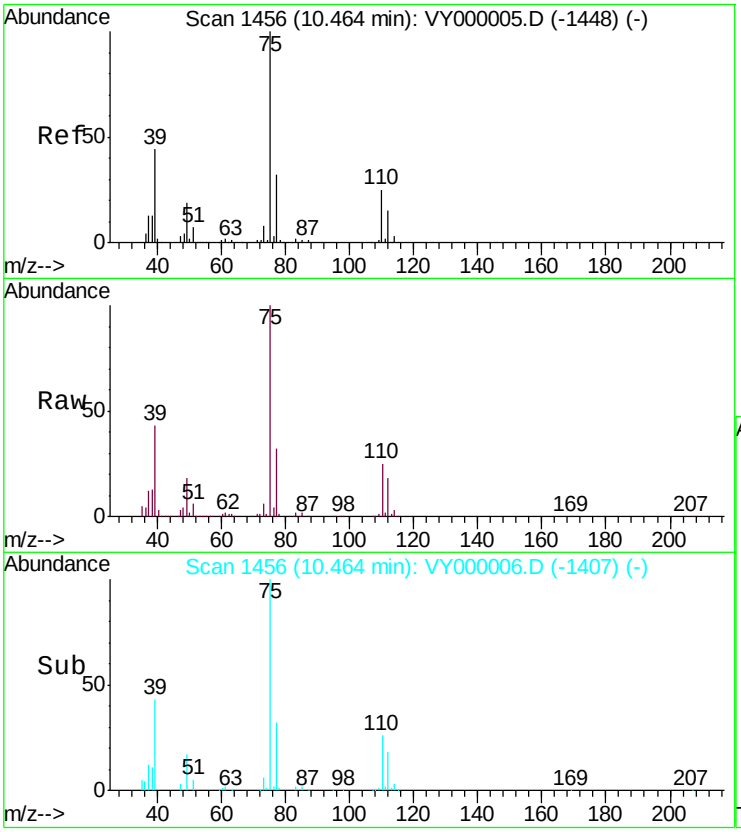


#52
Toluene
Concen: 99.267 ug/l
RT: 10.24 min Scan# 1419
Delta R.T. -0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 92 Resp: 443444

Ion	Ratio	Lower	Upper
92	100		
91	172.4	136.5	204.7



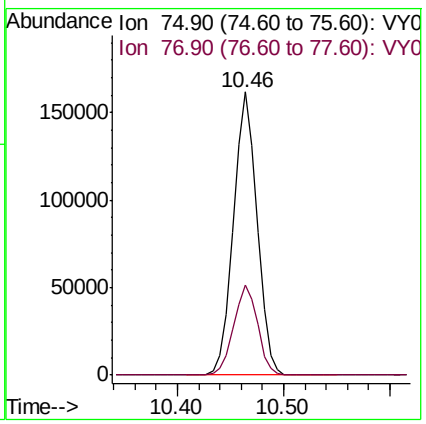


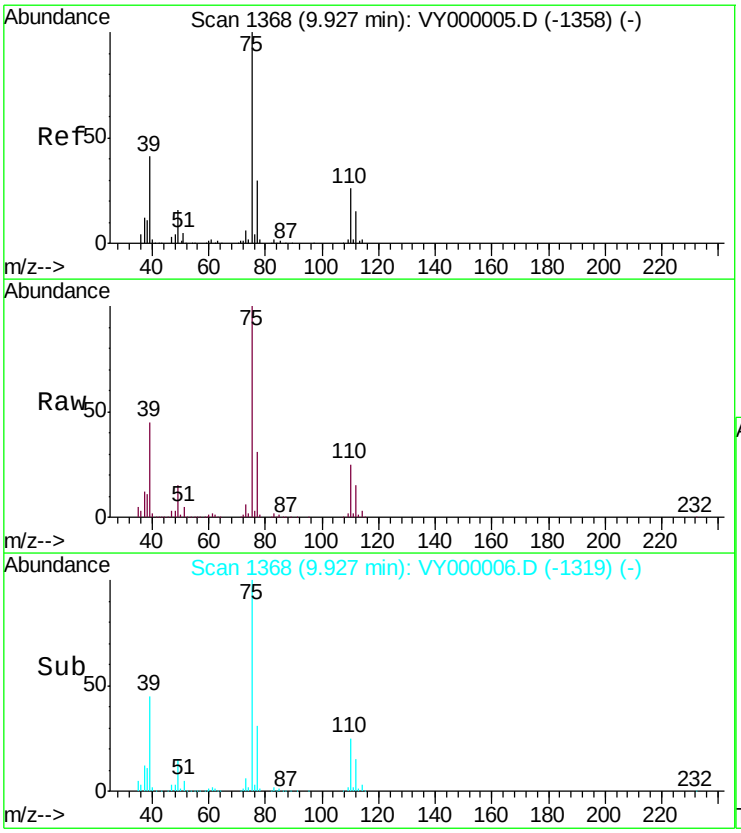
#53
t-1,3-Dichloropropene
Concen: 95.837 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 252916

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.8	38.8

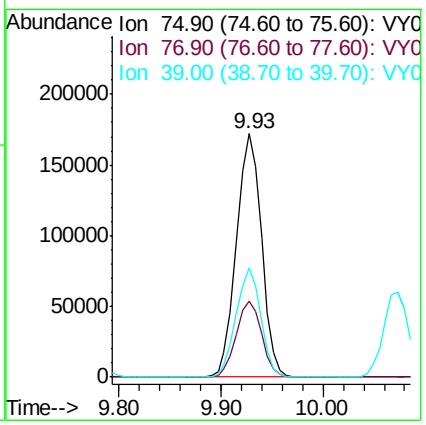


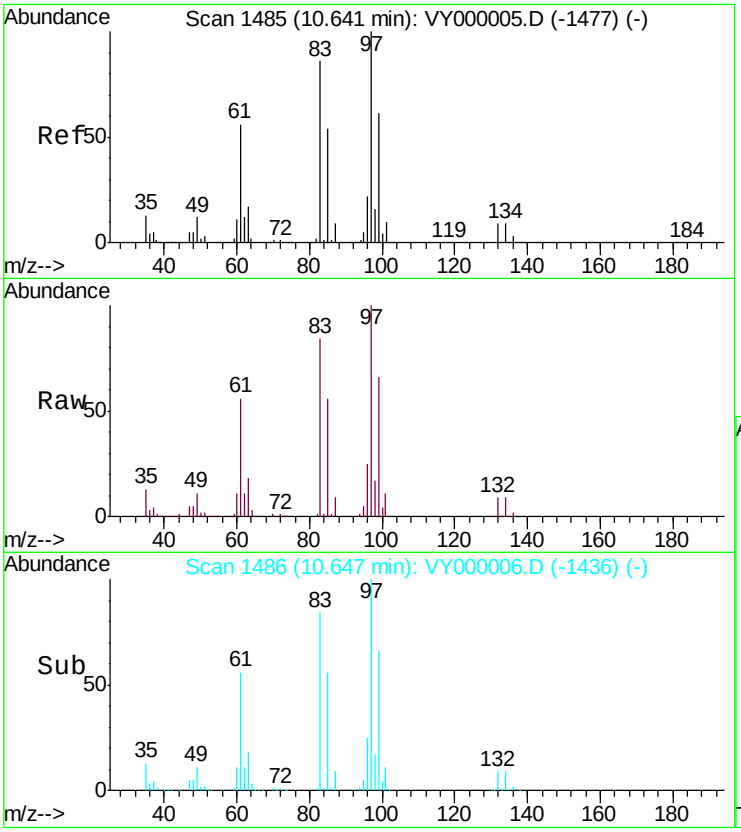


#54
cis-1,3-Dichloropropene
Concen: 97.779 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 75 Resp: 292631

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.1	36.1
39	45.0	33.0	49.4



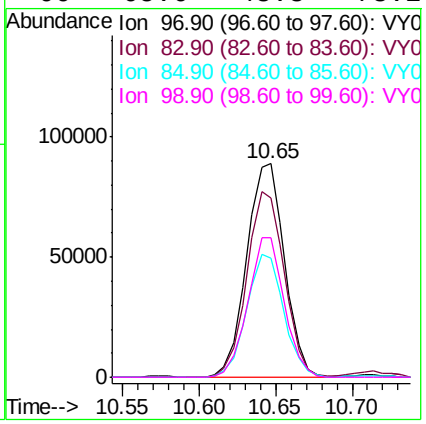


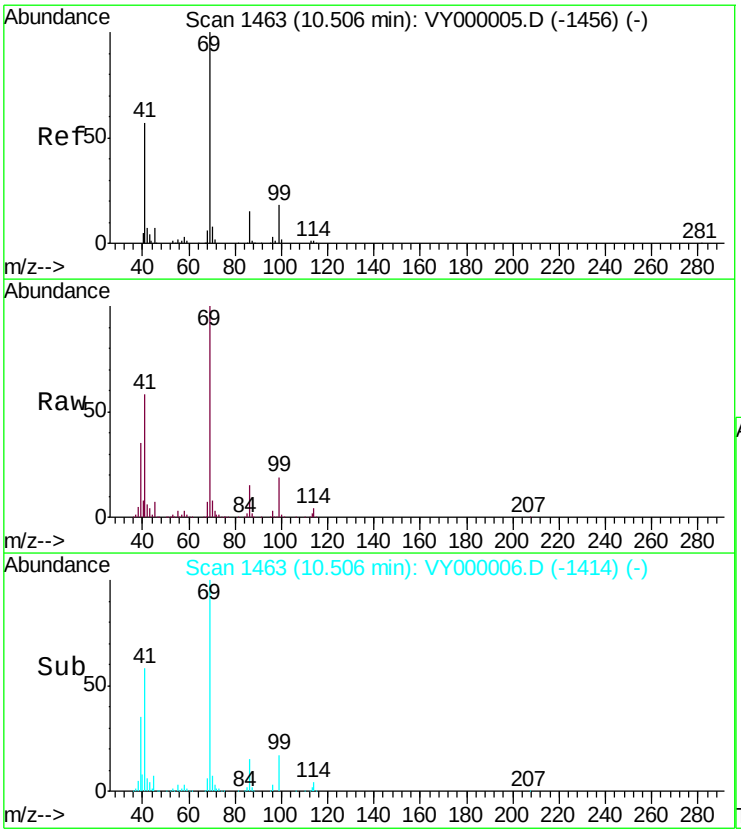
#55
1,1,2-Trichloroethane
Concen: 106.807 ug/l
RT: 10.65 min Scan# 1486
Delta R.T. 0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 97 Resp: 152541

Ion	Ratio	Lower	Upper
97	100		
83	84.1	68.4	102.6
85	56.1	43.0	64.6
99	65.6	48.8	73.2

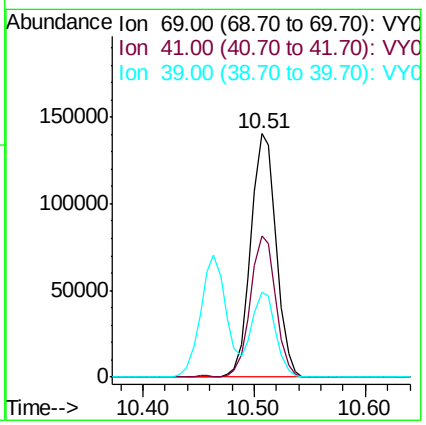


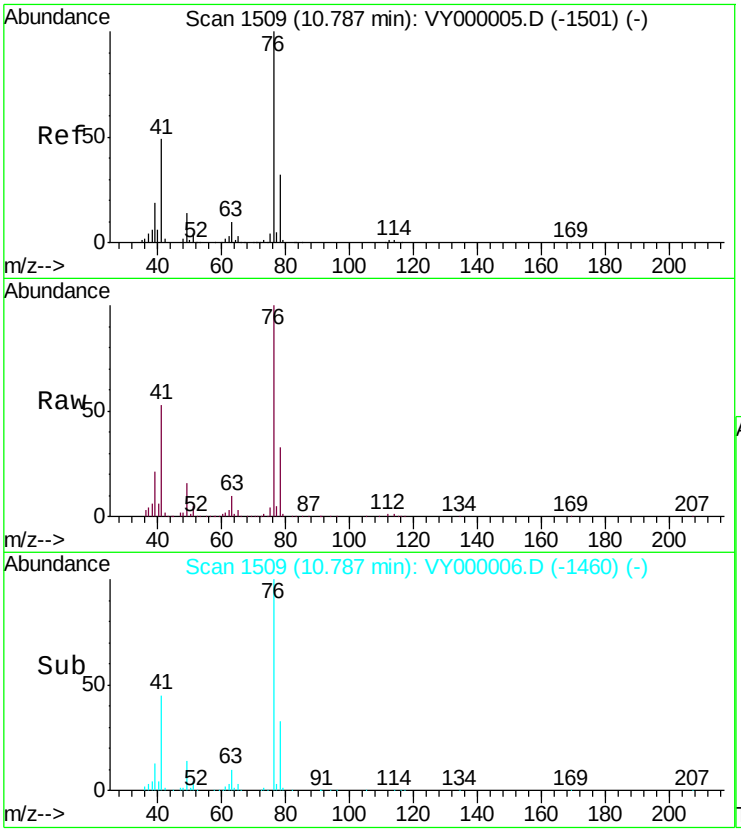


#56
Ethyl methacrylate
Concen: 107.161 ug/l
RT: 10.51 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 69 Resp: 223234

Ion	Ratio	Lower	Upper
69	100		
41	57.7	46.3	69.5
39	33.0	25.8	38.6



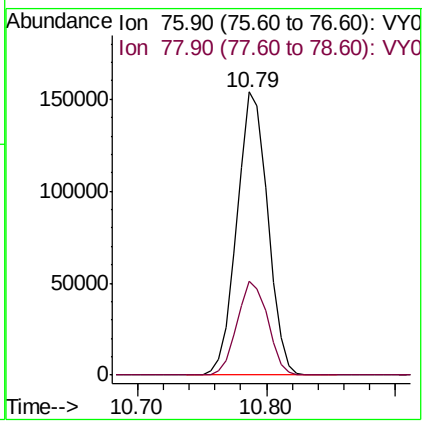


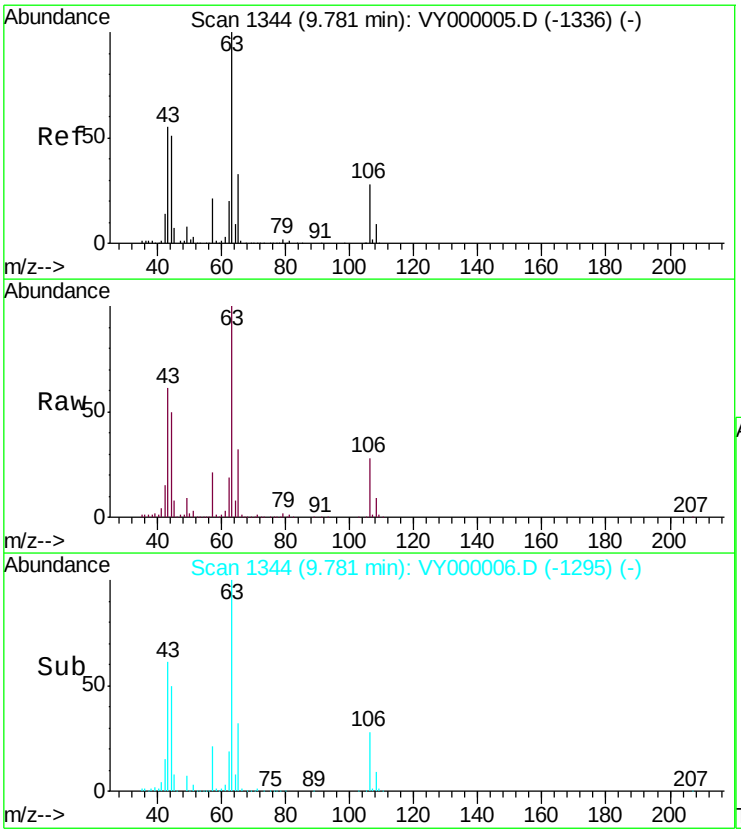
#57
1,3-Dichloropropane
Concen: 97.904 ug/l
RT: 10.79 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 254717

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.1	39.1

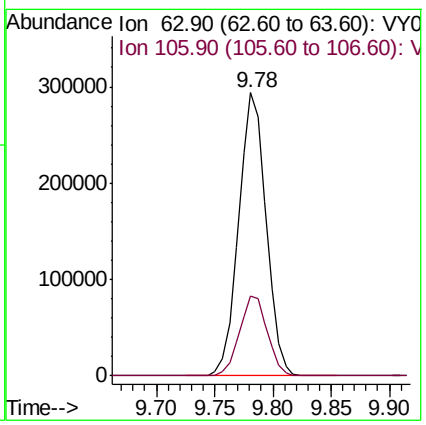


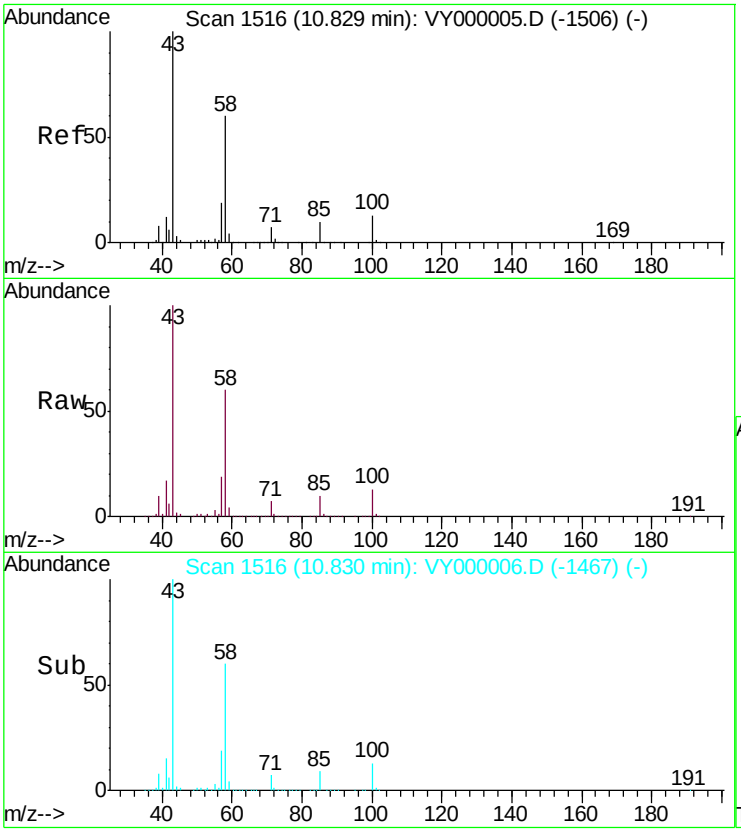


#58
2-Chloroethyl Vinyl ether
Concen: 434.117 ug/l
RT: 9.78 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 63 Resp: 483955

Ion	Ratio	Lower	Upper
63	100		
106	28.9	23.3	34.9



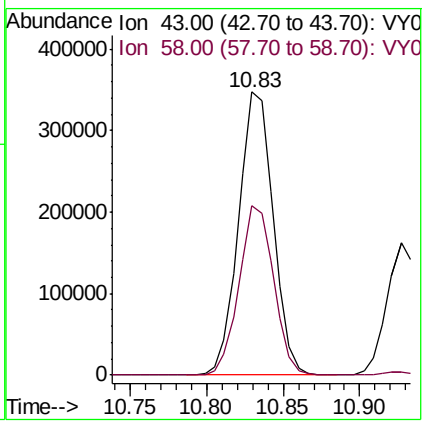


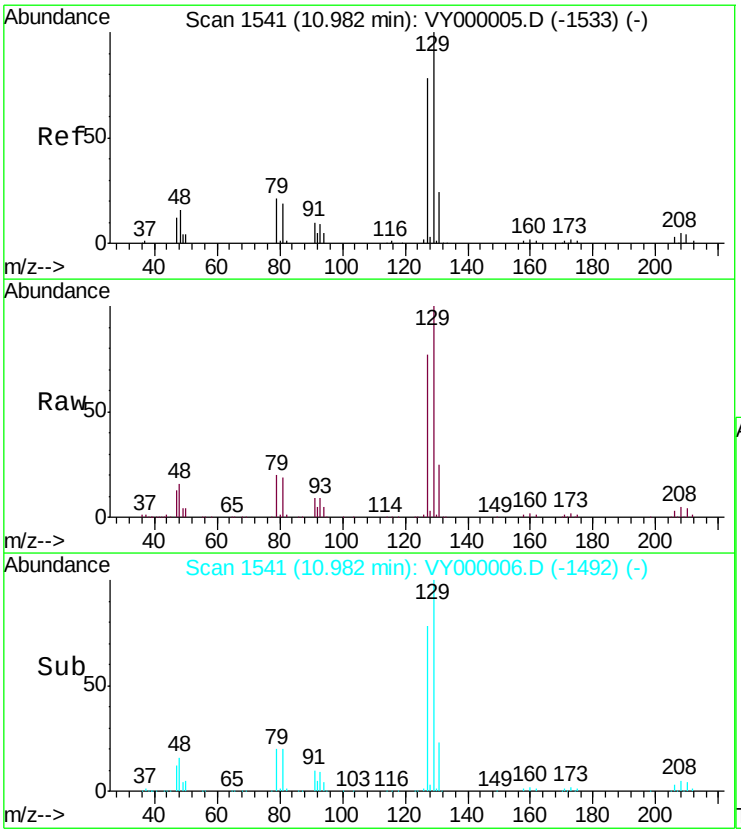
#59
2-Hexanone
Concen: 461.341 ug/l
RT: 10.83 min Scan# 1516
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 545411

Ion	Ratio	Lower	Upper
43	100		
58	59.9	29.8	89.5

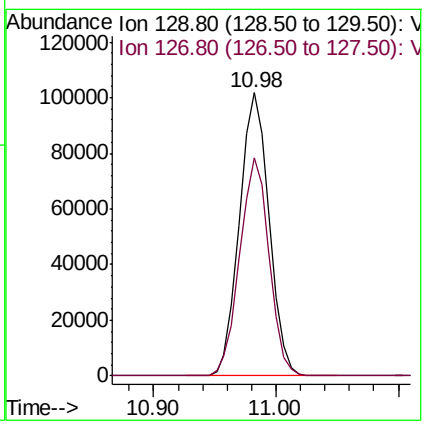


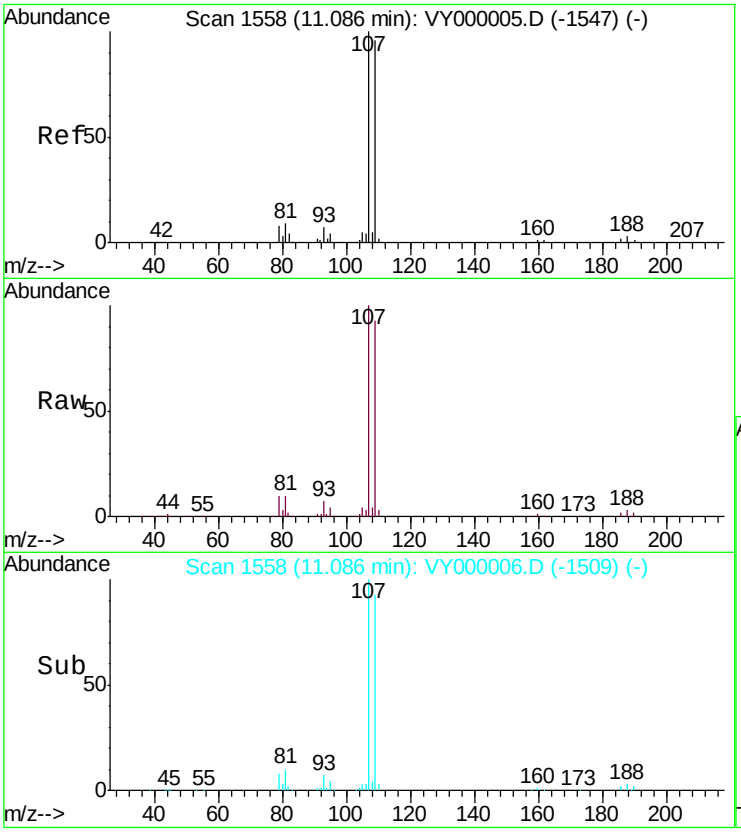


#60
Dibromochloromethane
Concen: 103.470 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion:129 Resp: 170977

Ion	Ratio	Lower	Upper
129	100		
127	76.2	39.2	117.6



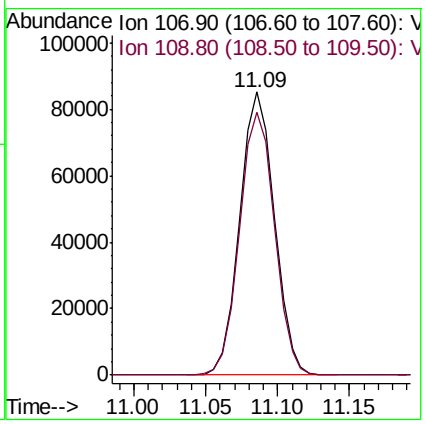


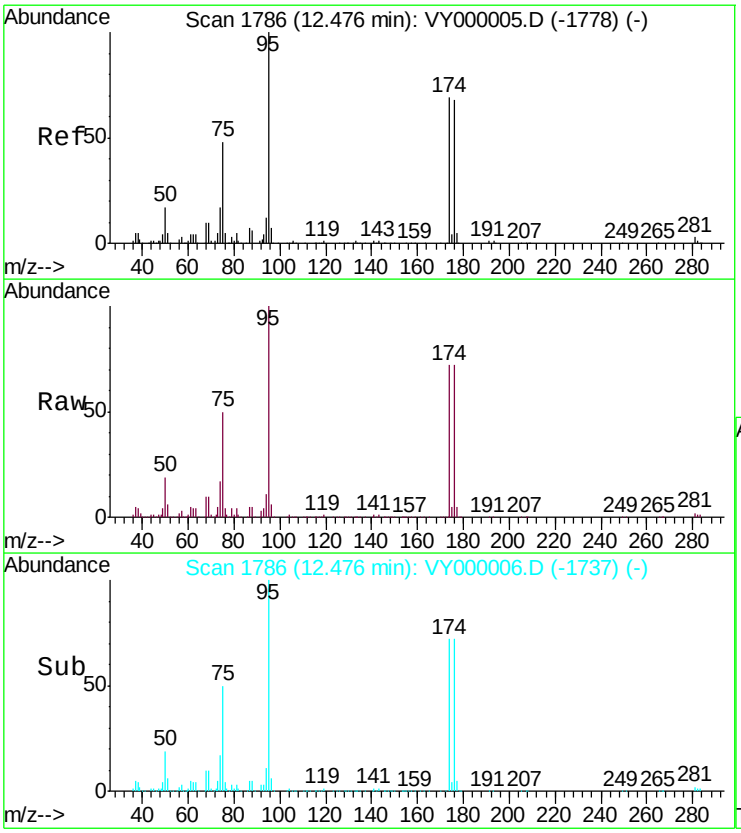
#61
1,2-Dibromoethane
Concen: 107.525 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 141237

Ion	Ratio	Lower	Upper
107	100		
109	94.2	73.2	109.8

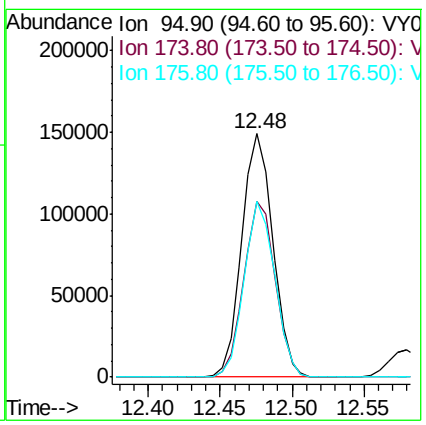


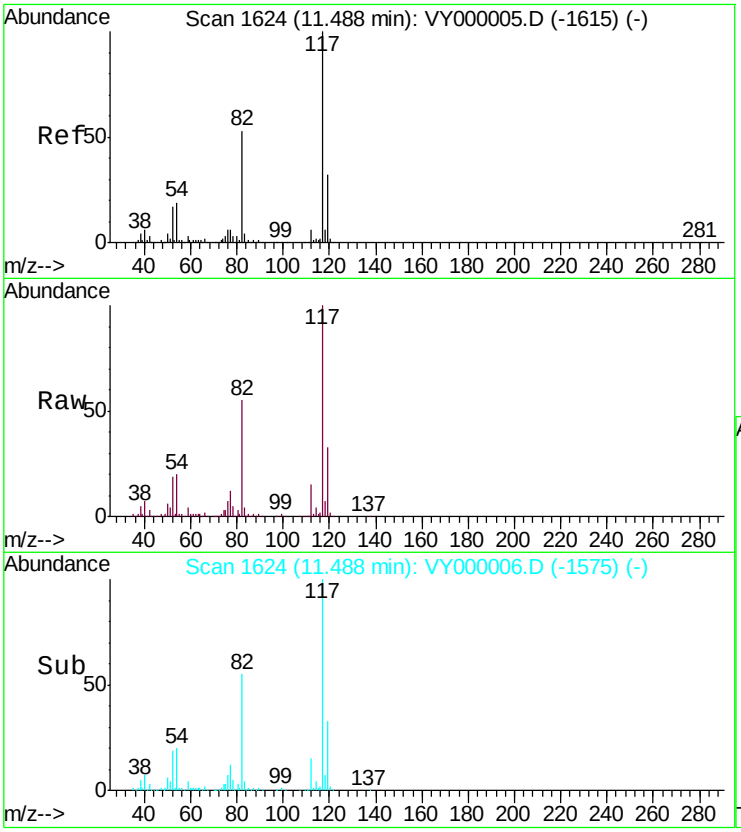


#62
4-Bromofluorobenzene
Concen: 89.392 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 95 Resp: 223014

Ion	Ratio	Lower	Upper
95	100		
174	72.7	0.0	145.8
176	71.2	0.0	138.0



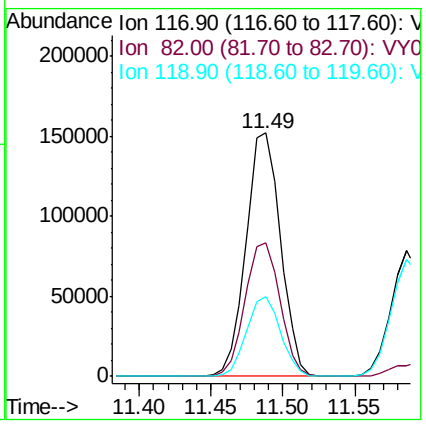


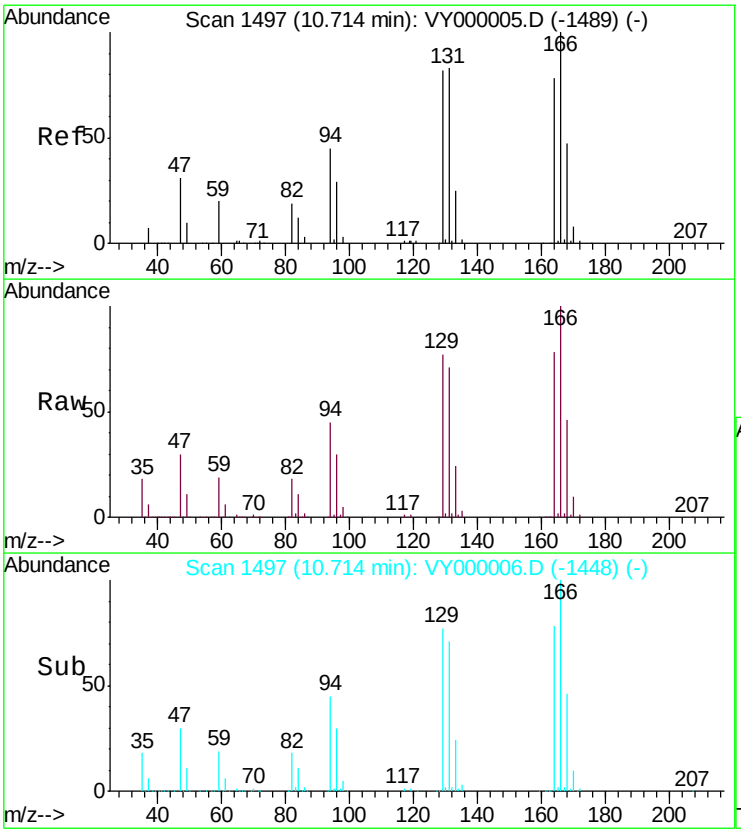
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 251420

Ion	Ratio	Lower	Upper
117	100		
82	54.6	42.3	63.5
119	33.0	25.8	38.8

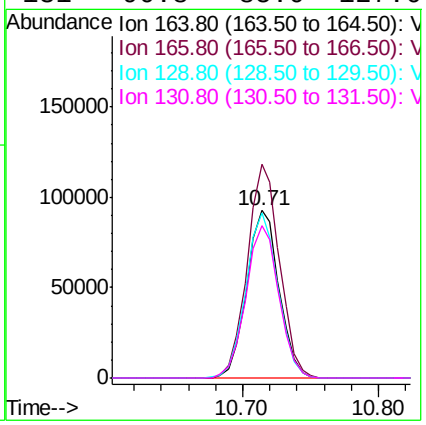


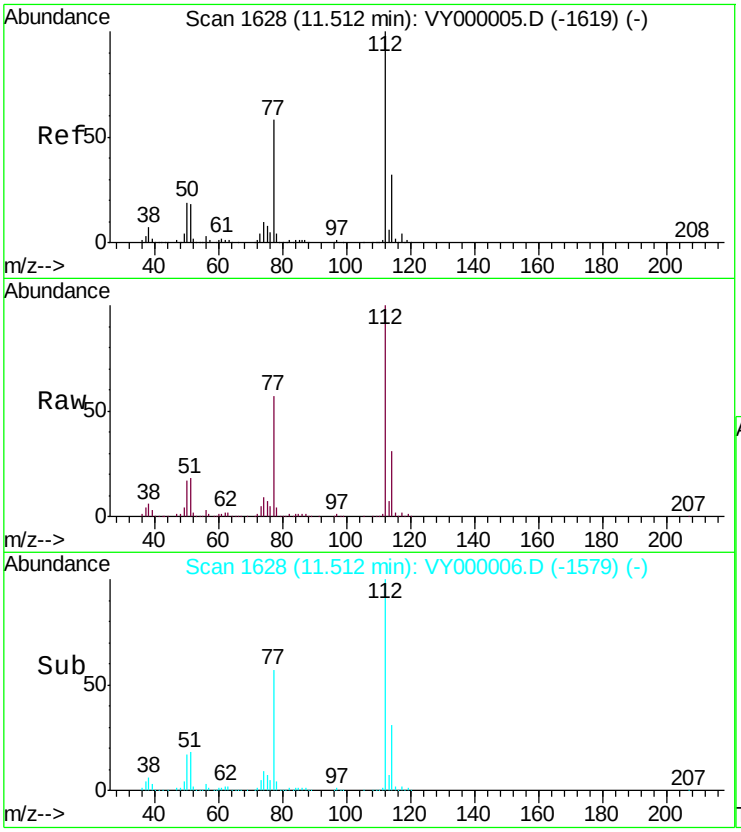


#64
Tetrachloroethene
Concen: 102.787 ug/l
RT: 10.71 min Scan# 1497
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion:164 Resp: 154058

Ion	Ratio	Lower	Upper
164	100		
166	127.6	102.5	153.7
129	98.7	83.8	125.8
131	90.8	85.0	127.6



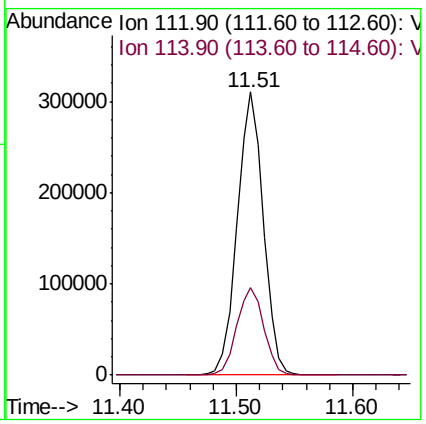


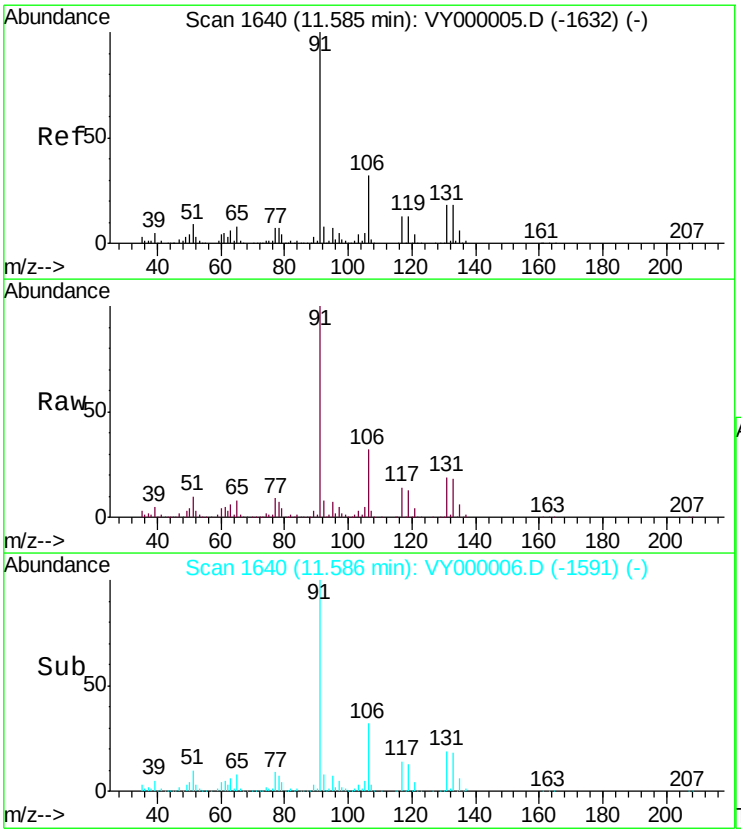
#65
Chlorobenzene
Concen: 103.388 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 484871

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.4	38.2

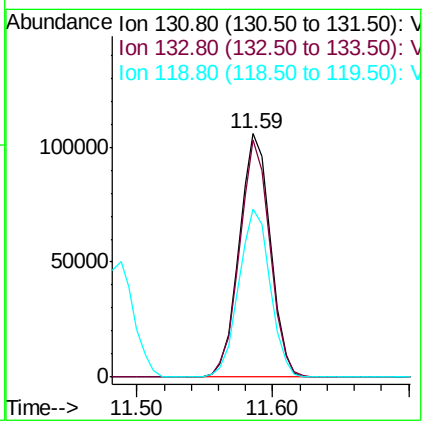


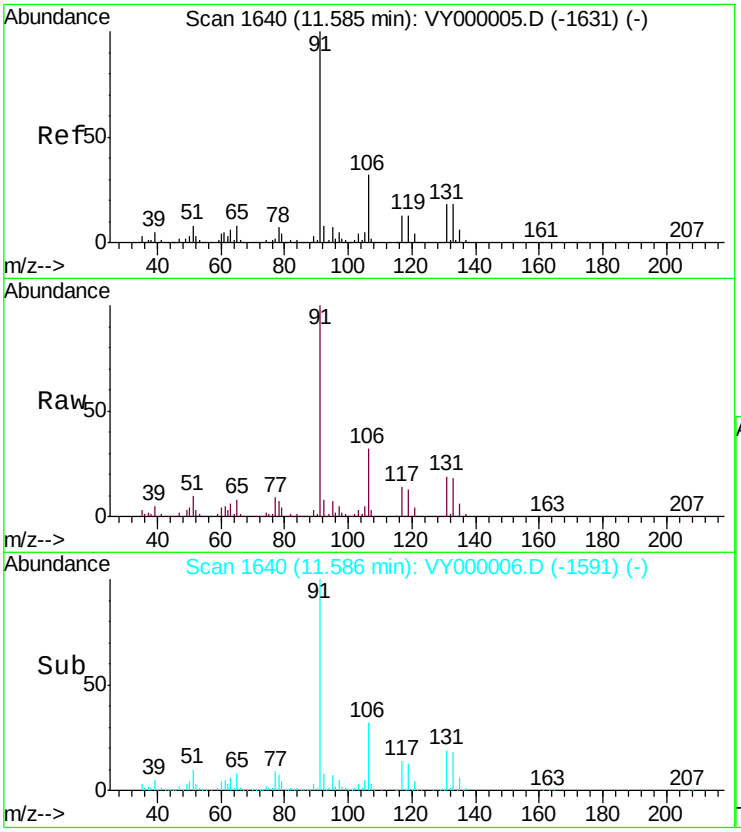


#66
1,1,1,2-Tetrachloroethane
Concen: 98.777 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion:131 Resp: 169046

Ion	Ratio	Lower	Upper
131	100		
133	95.2	48.7	146.1
119	69.6	35.8	107.3



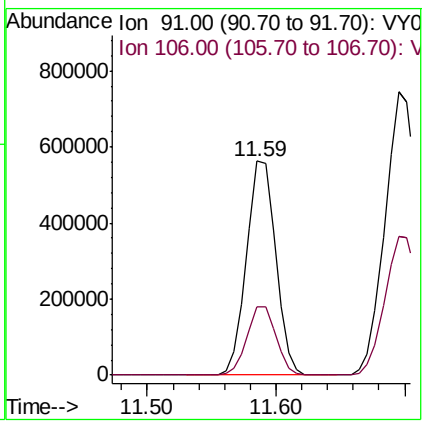


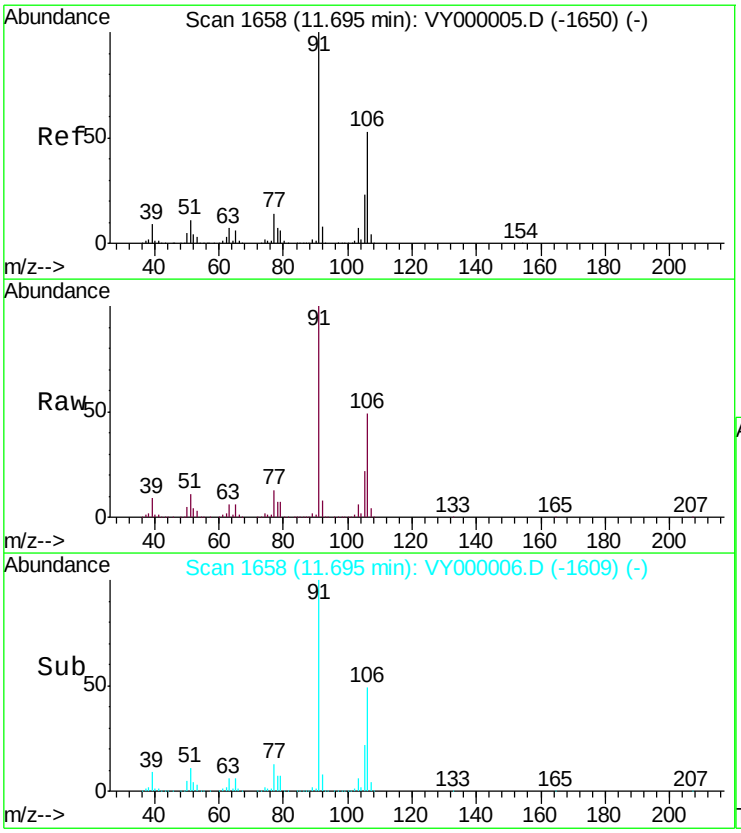
#67
Ethyl Benzene
Concen: 100.838 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 878933

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.4	38.2

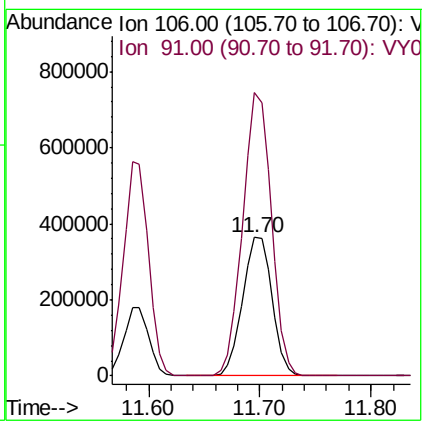


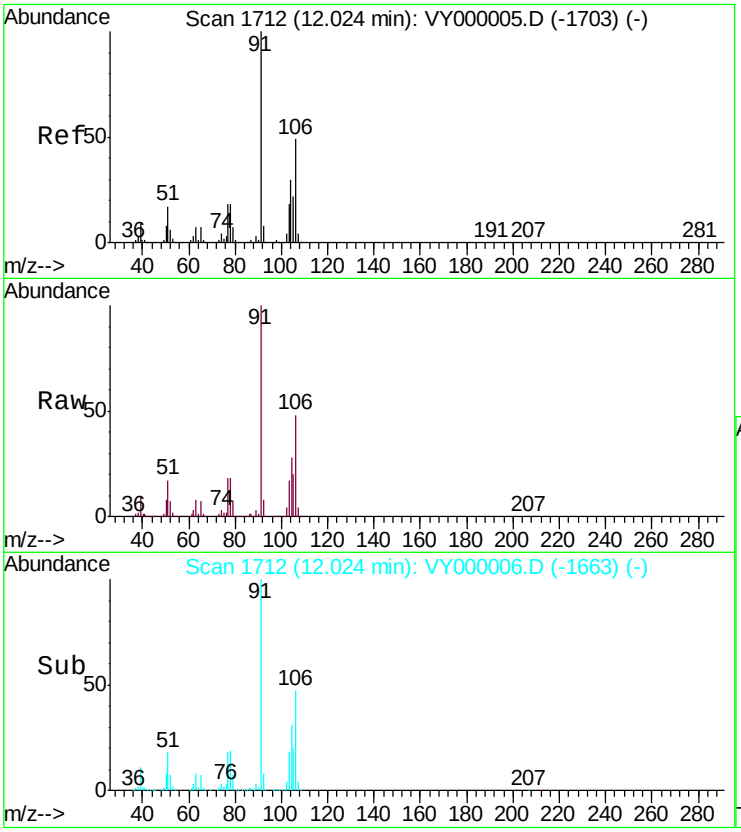


#68
m/p-Xylenes
Concen: 210.597 ug/l
RT: 11.70 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion:106 Resp: 672692

Ion	Ratio	Lower	Upper
106	100		
91	198.6	157.1	235.7



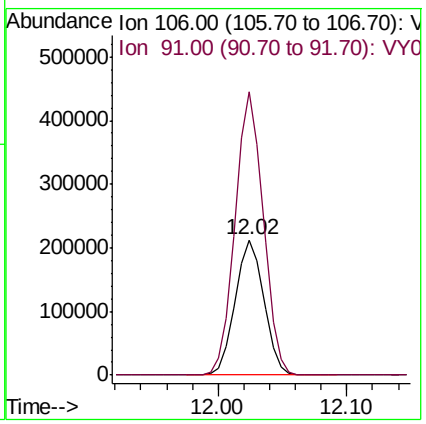


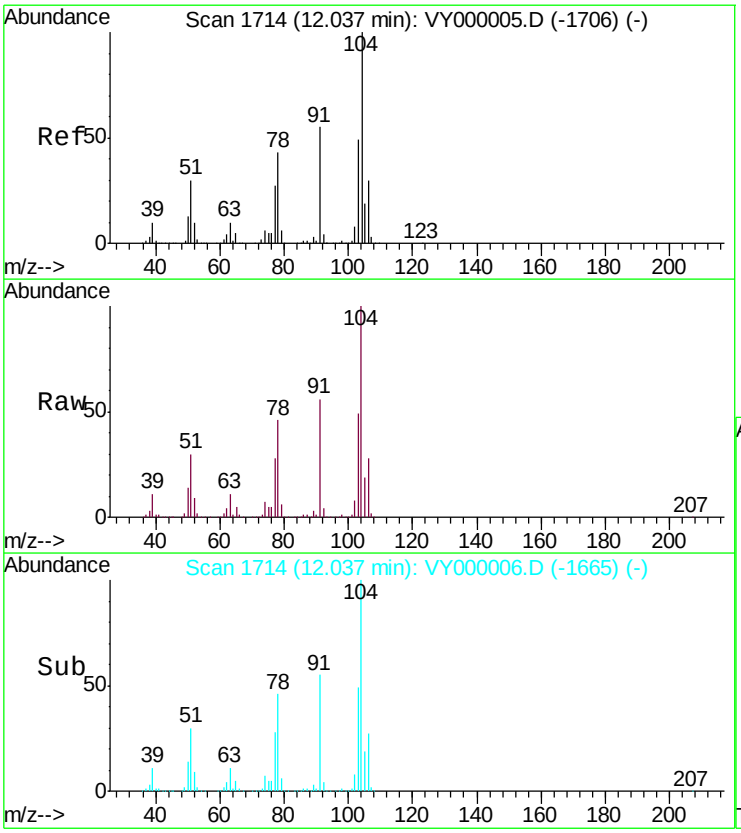
#69
o-Xylene
Concen: 108.753 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 327282

Ion	Ratio	Lower	Upper
106	100		
91	205.8	100.6	301.8

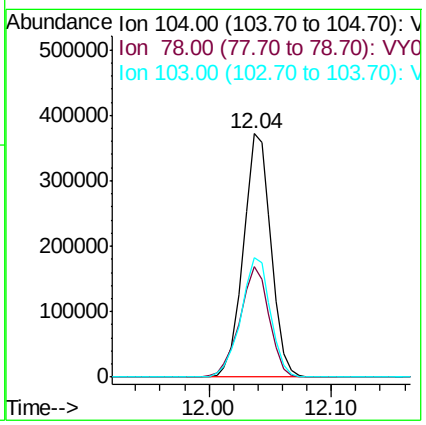


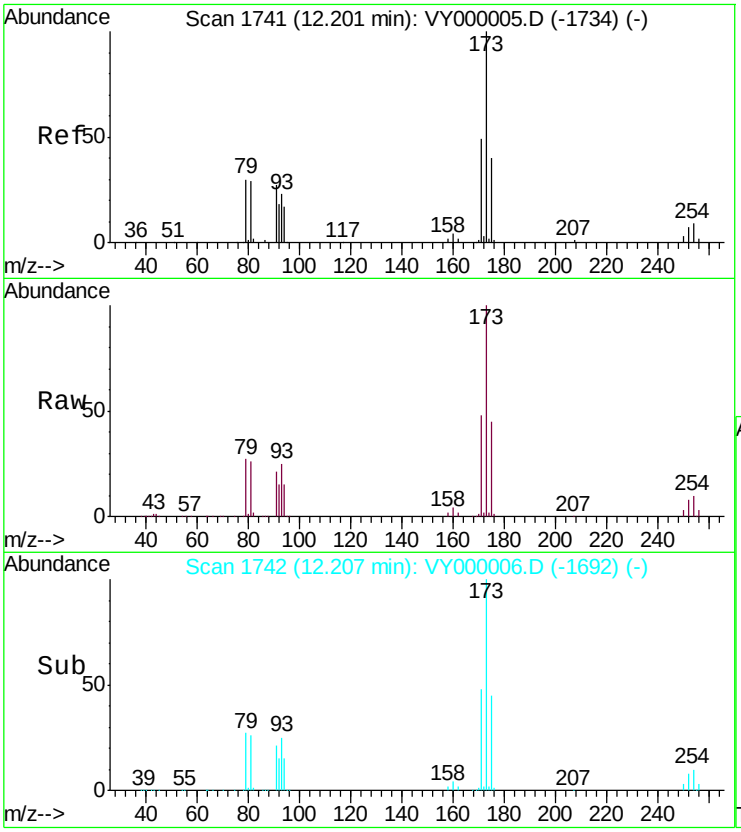


#70
Styrene
Concen: 109.589 ug/l
RT: 12.04 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion:104 Resp: 579979

Ion	Ratio	Lower	Upper
104	100		
78	48.2	37.6	56.4
103	52.6	42.6	63.8



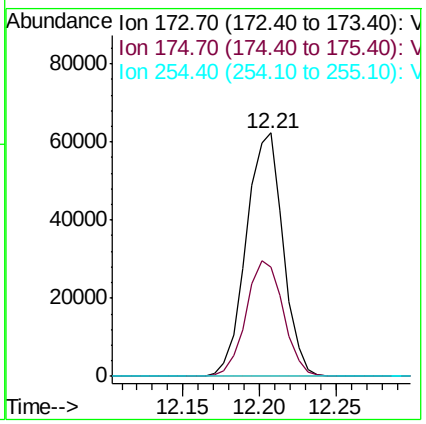


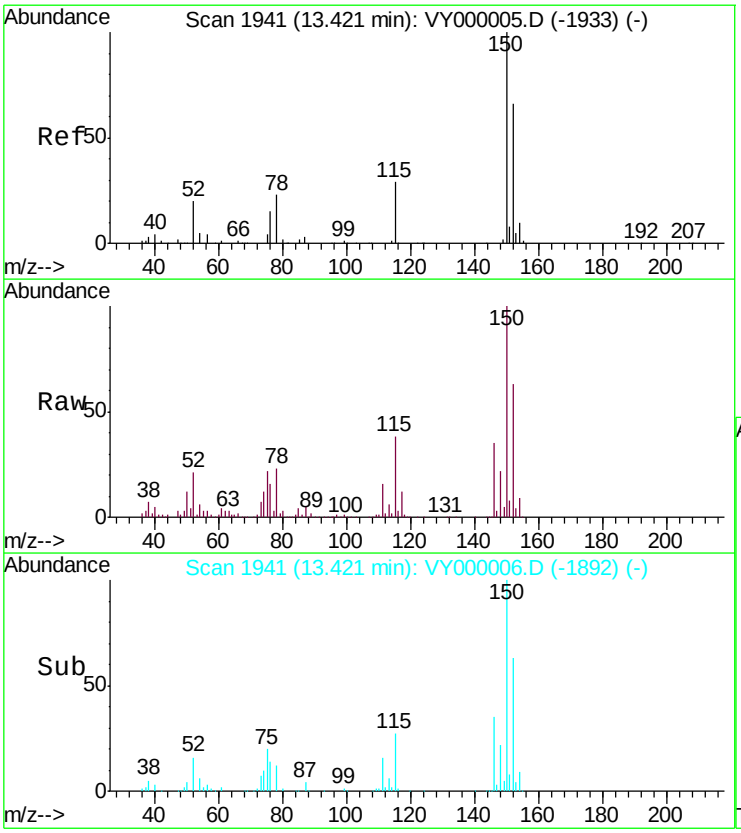
#71
Bromoform
Concen: 107.877 ug/l
RT: 12.21 min Scan# 1742
Delta R.T. 0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 104126

Ion	Ratio	Lower	Upper
173	100		
175	48.0	23.8	71.5
254	0.0	0.0	0.0#

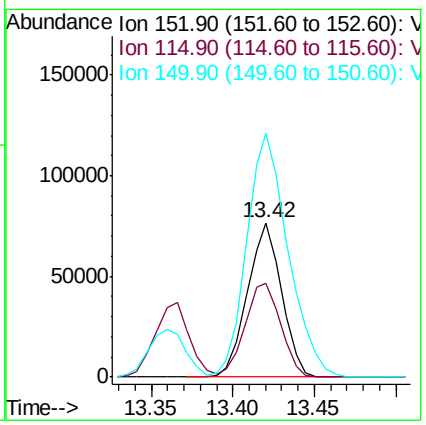


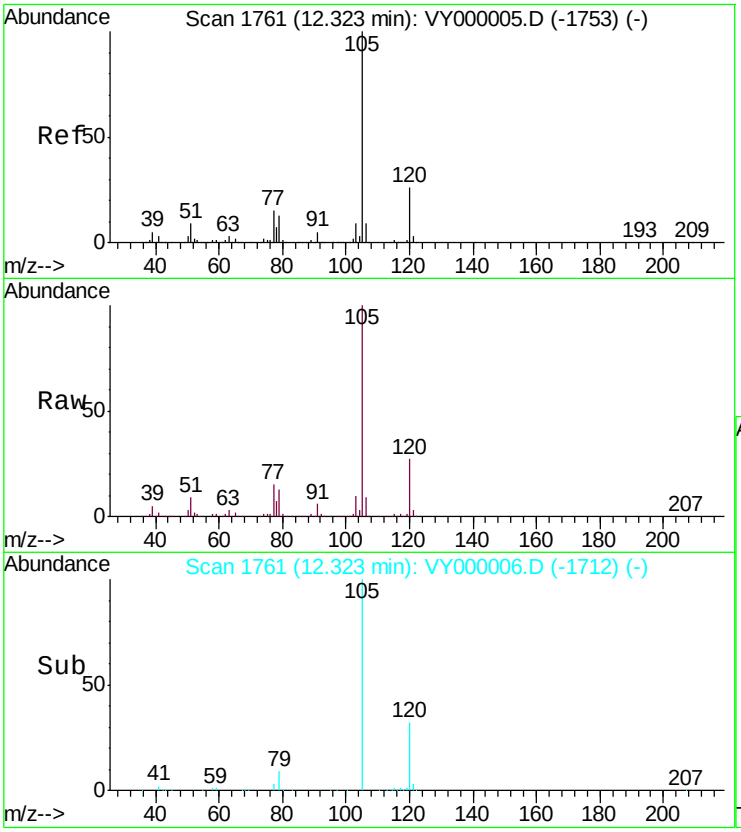


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion:152 Resp: 111897

Ion	Ratio	Lower	Upper
152	100		
115	63.3	30.3	91.0
150	190.8	0.0	347.4



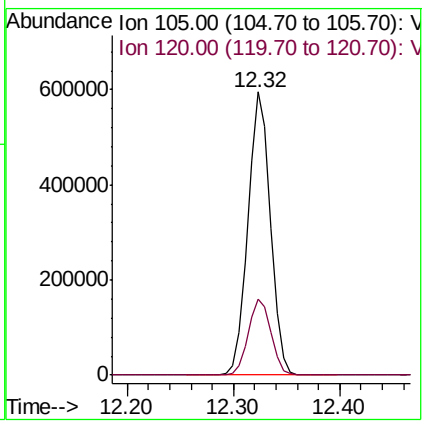


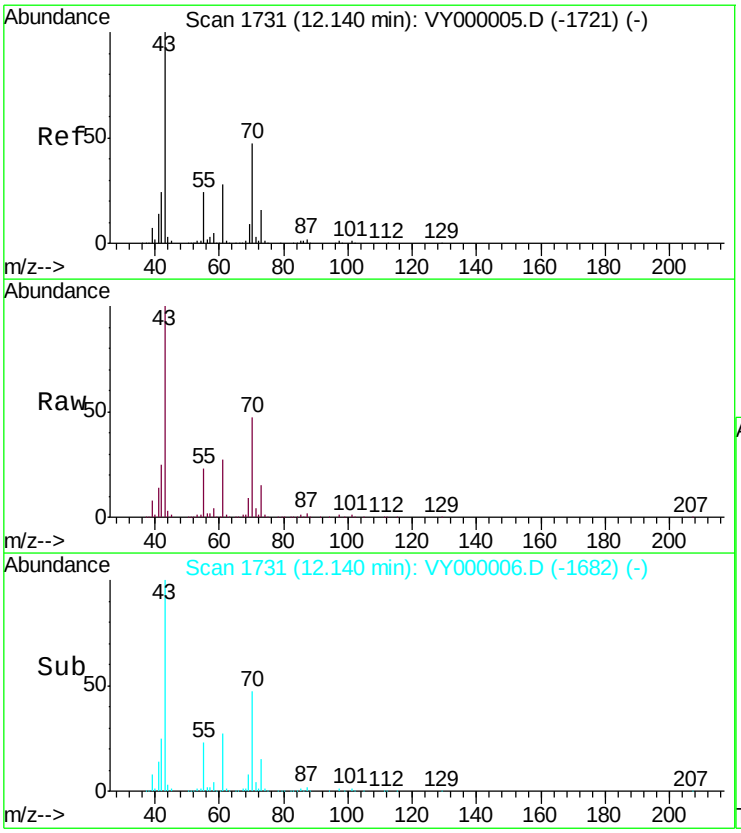
#73
Isopropylbenzene
Concen: 110.285 ug/l
RT: 12.32 min Scan# 1761
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 878918

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.5	40.4

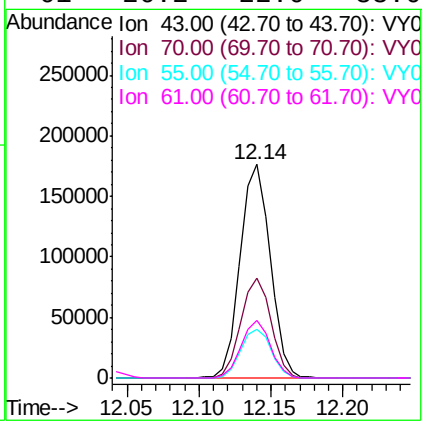


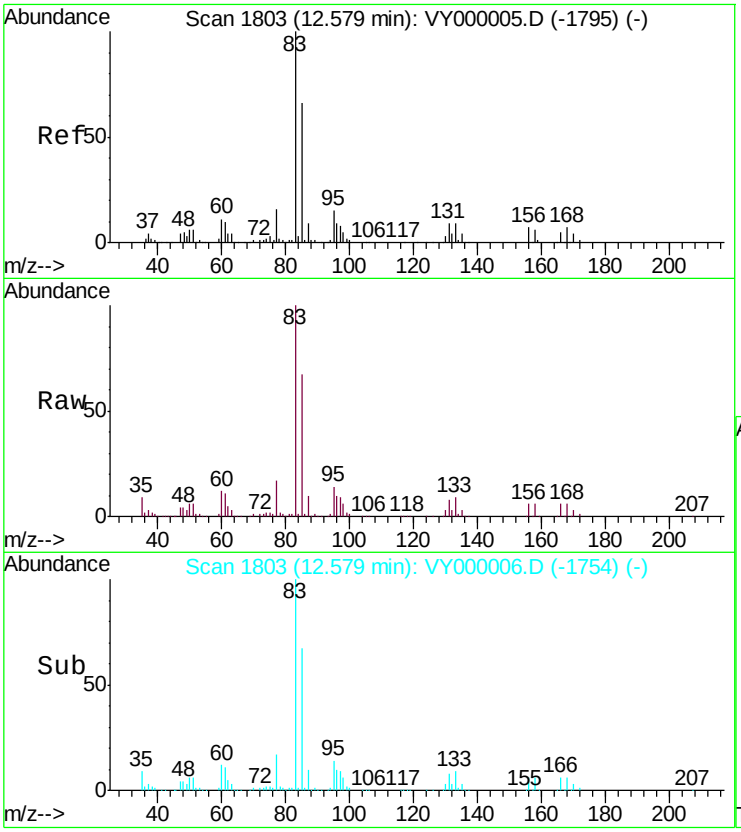


#74
N-amyl acetate
Concen: 102.629 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 43 Resp: 254404

Ion	Ratio	Lower	Upper
43	100		
70	46.7	38.1	57.1
55	23.2	19.9	29.9
61	26.2	22.0	33.0



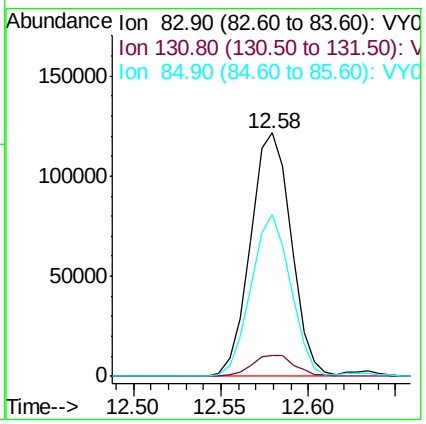


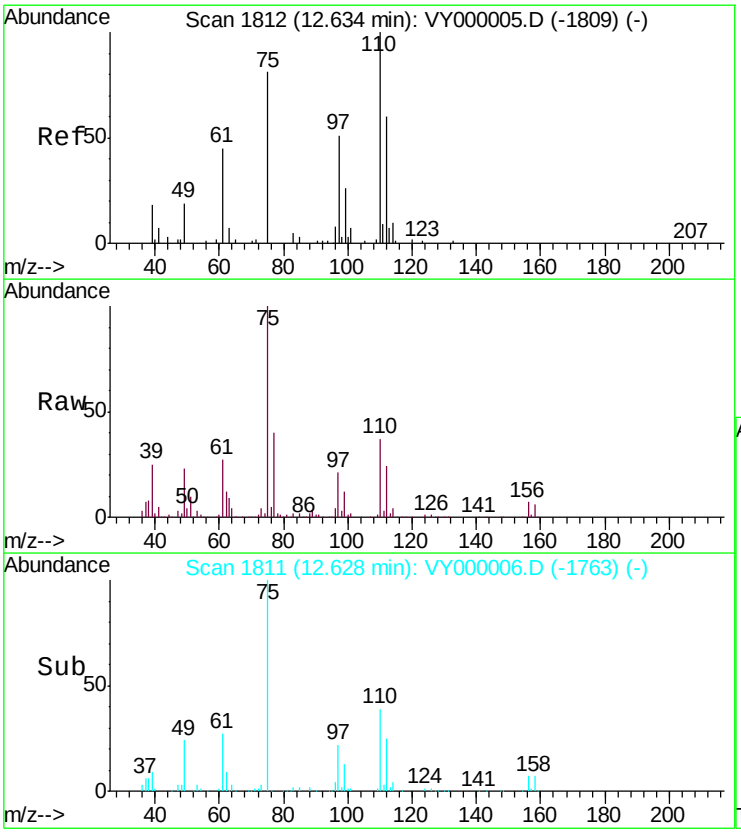
#75
1,1,2,2-Tetrachloroethane
Concen: 119.023 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 83 Resp: 196820

Ion	Ratio	Lower	Upper
83	100		
131	9.4	5.0	14.9
85	64.8	32.1	96.3

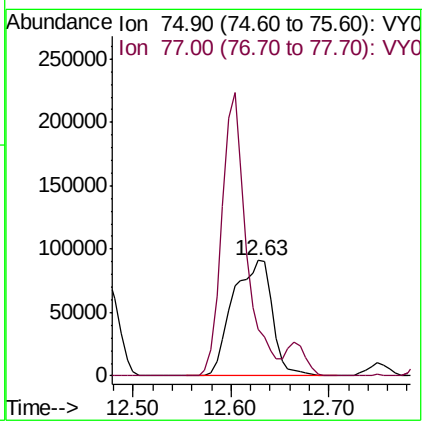


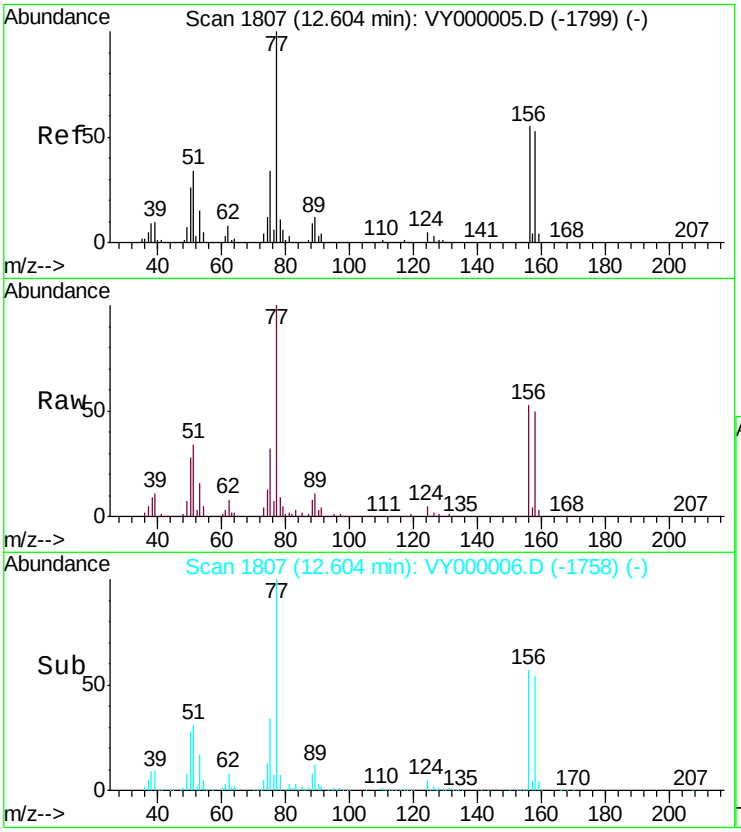


#76
1,2,3-Trichloropropane
Concen: 216.417 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. -0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 75 Resp: 255729

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



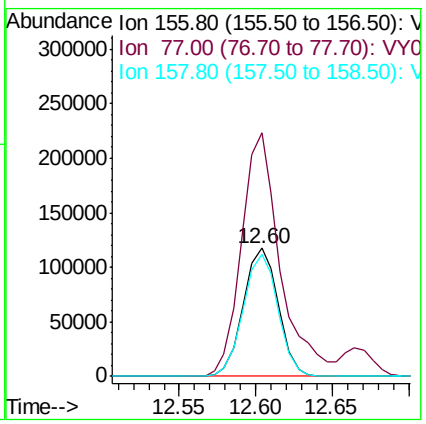


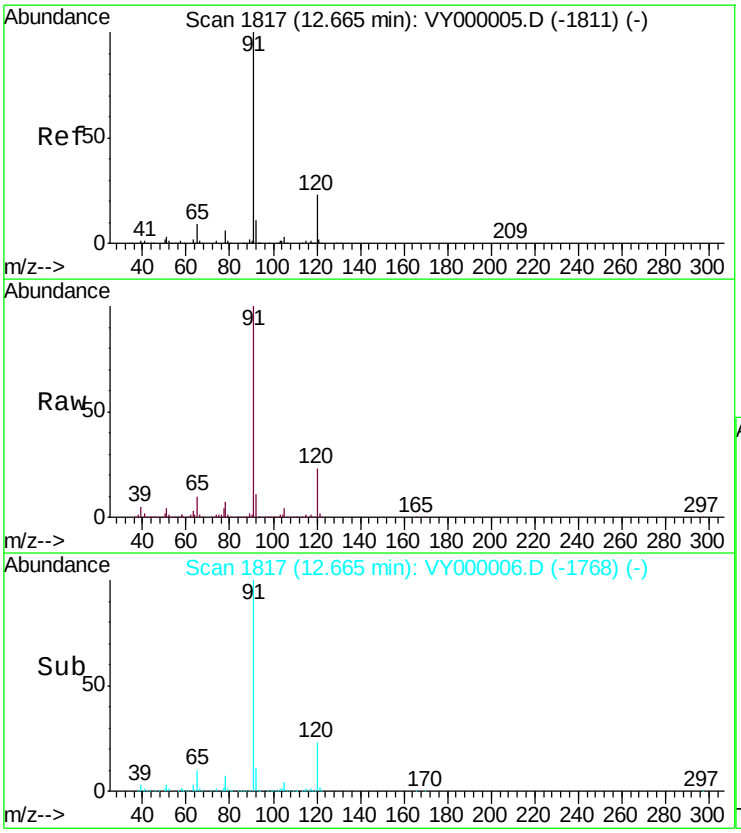
#77
Bromobenzene
Concen: 103.962 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 186557

Ion	Ratio	Lower	Upper
156	100		
77	212.4	106.5	319.6
158	94.1	48.2	144.6

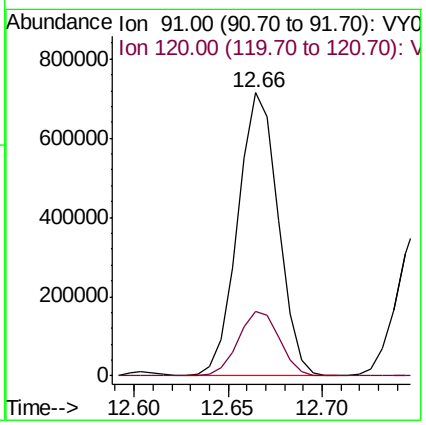


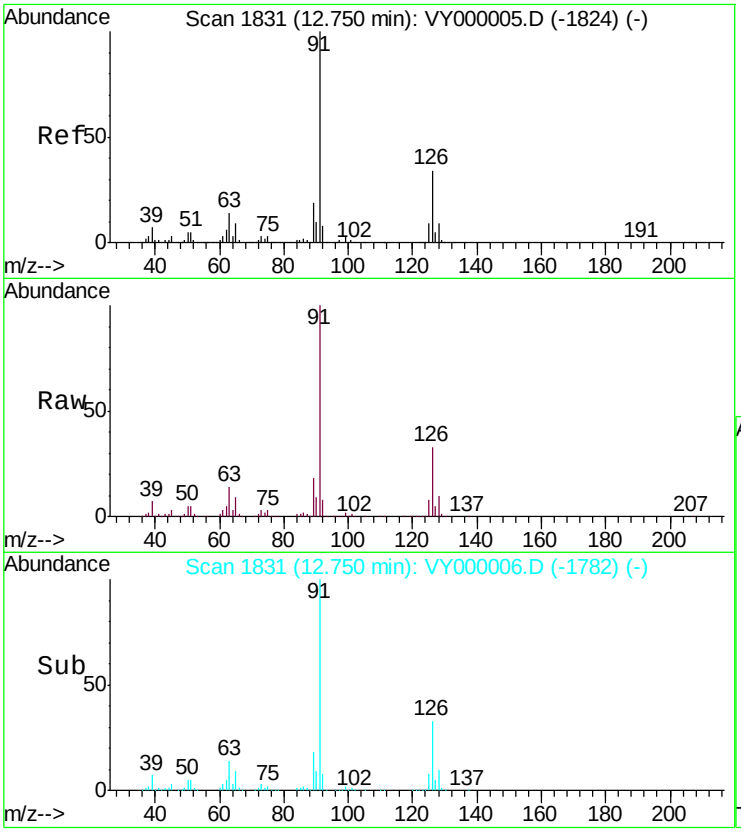


#78
n-propylbenzene
Concen: 110.948 ug/l
RT: 12.66 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 91 Resp: 1063920

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.3	33.9



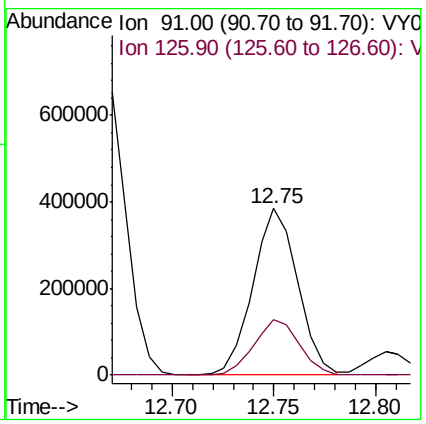


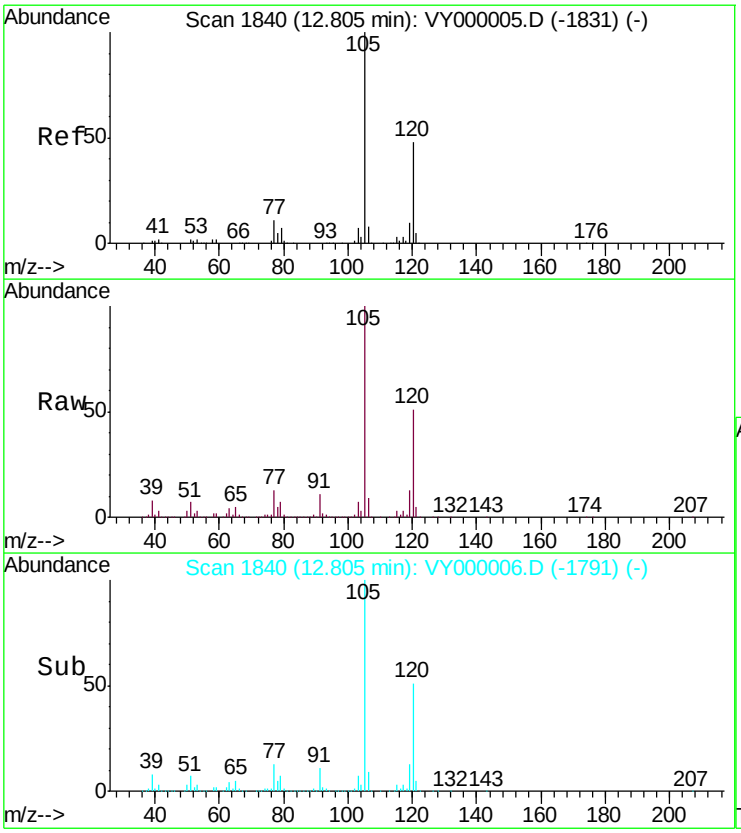
#79
2-Chlorotoluene
Concen: 107.255 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 587027

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.2	51.6

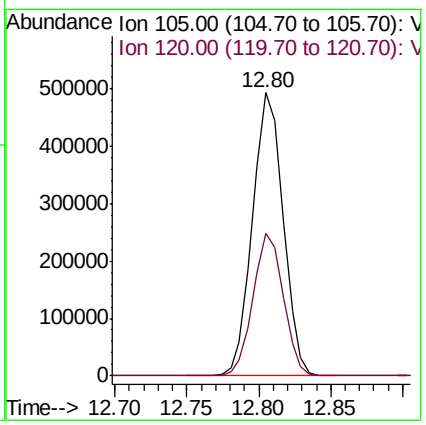


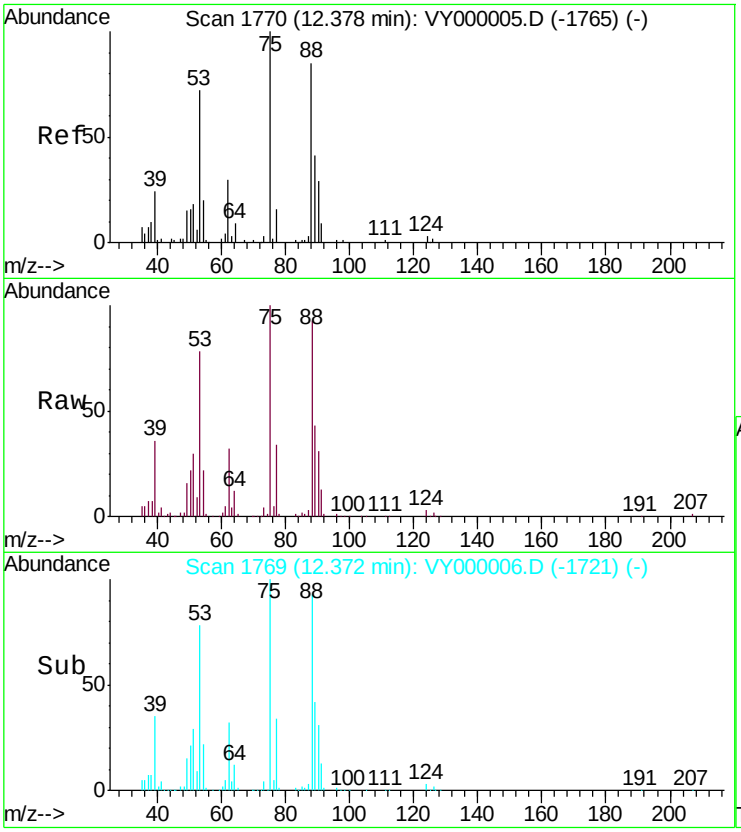


#80
1,3,5-Trimethylbenzene
Concen: 107.666 ug/l
RT: 12.80 min Scan# 1840
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion:105 Resp: 721749

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.9	74.6



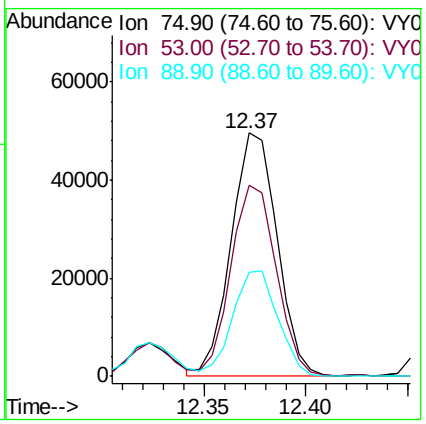


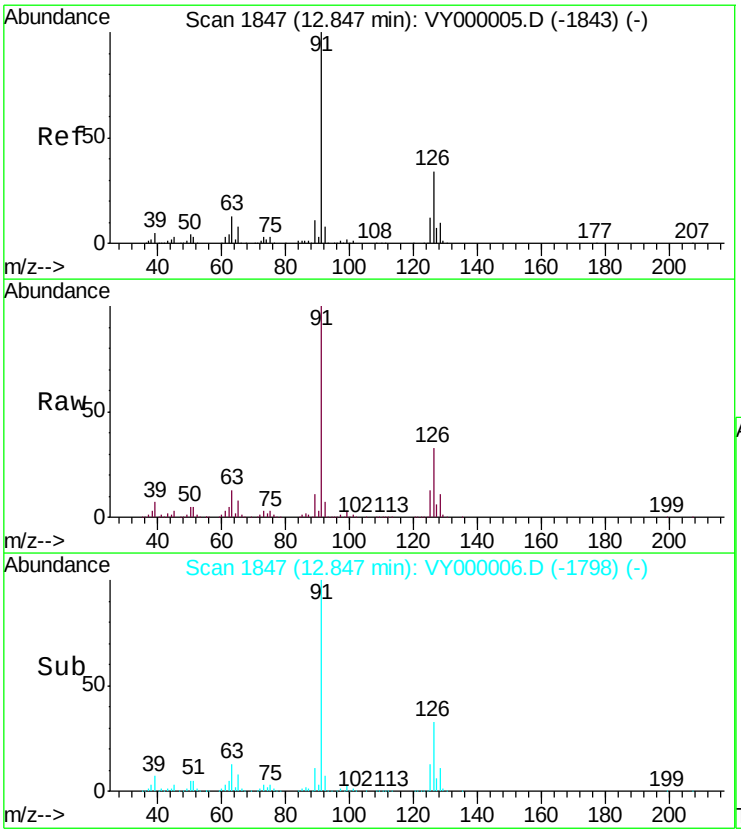
#81
trans-1,4-Dichloro-2-butene
Concen: 136.127 ug/l
RT: 12.37 min Scan# 1769
Delta R.T. -0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 77530

Ion	Ratio	Lower	Upper
75	100		
53	78.0	63.0	94.6
89	42.6	34.6	52.0

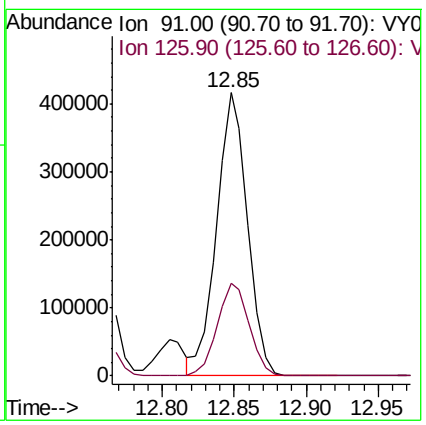


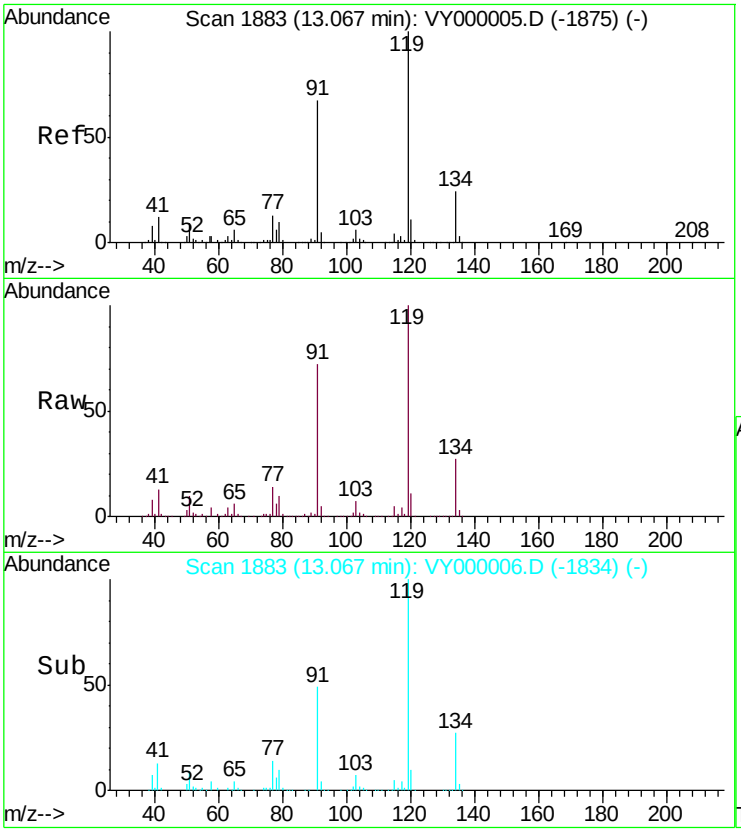


#82
4-Chlorotoluene
Concen: 107.734 ug/l
RT: 12.85 min Scan# 1847
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 91 Resp: 623709

Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.0	50.9



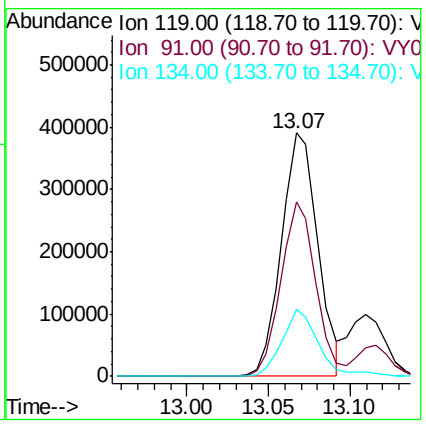


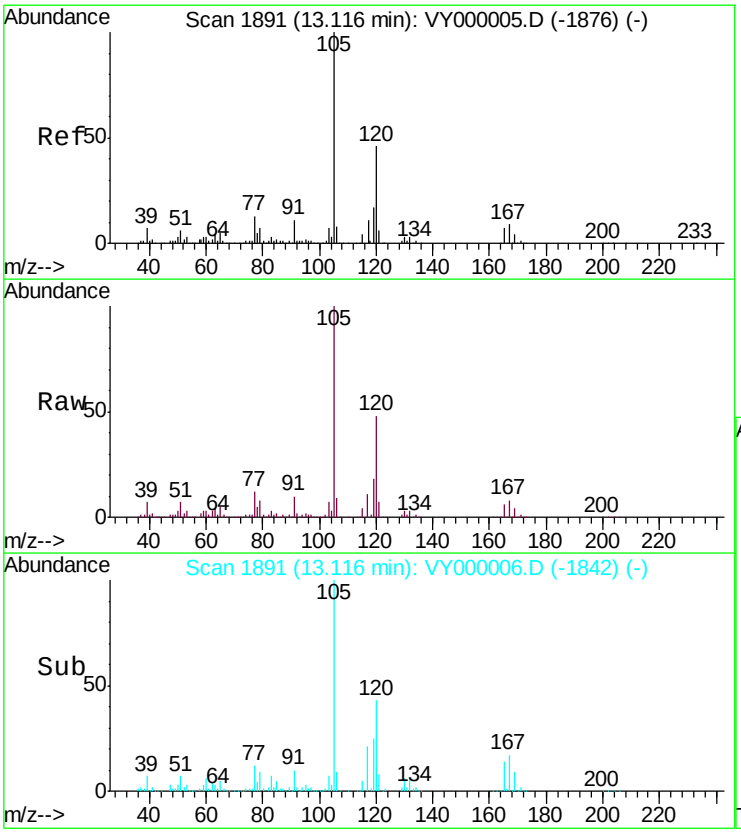
#83
tert-Butylbenzene
Concen: 102.831 ug/l
RT: 13.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 606243

Ion	Ratio	Lower	Upper
119	100		
91	69.2	33.6	100.8
134	27.4	13.7	41.0

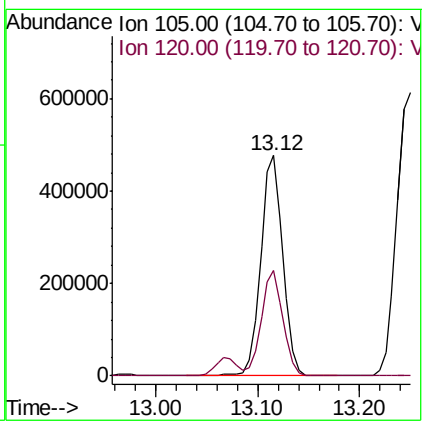


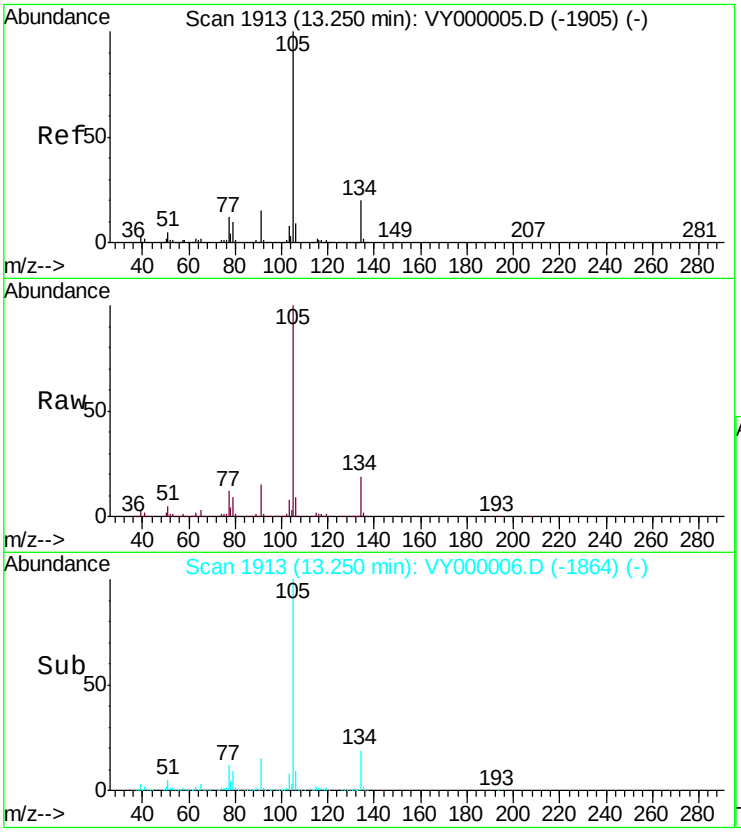


#84
1,2,4-Trimethylbenzene
Concen: 105.484 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion:105 Resp: 715097

Ion	Ratio	Lower	Upper
105	100		
120	46.7	22.8	68.3



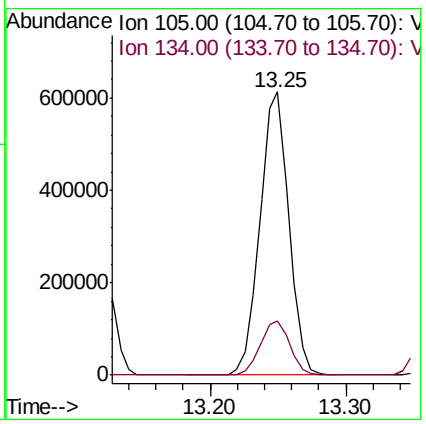


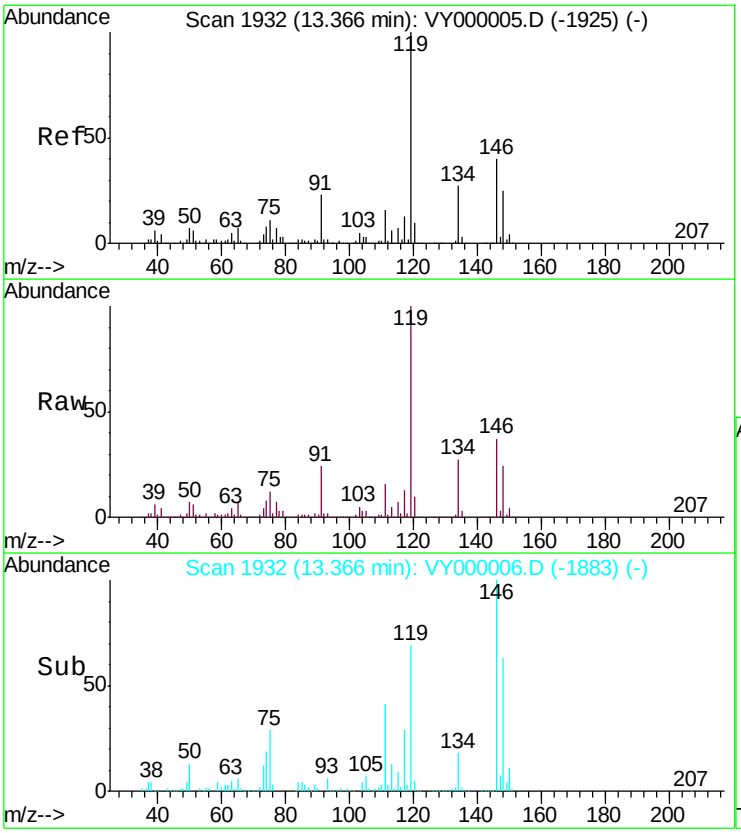
#85
sec-Butylbenzene
Concen: 110.419 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 913444

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.9	29.7

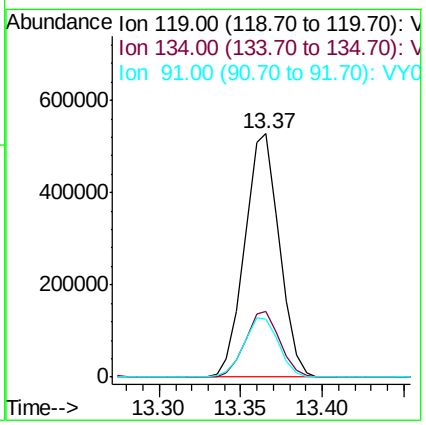


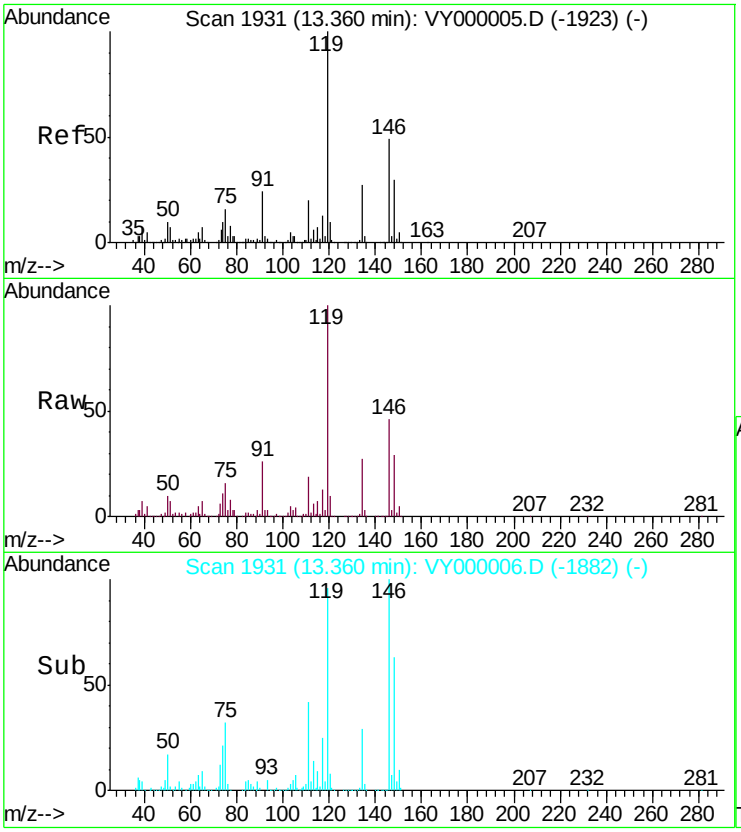


#86
p-Isopropyltoluene
Concen: 104.320 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion:119 Resp: 777910

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.7	41.1
91	24.5	12.2	36.6



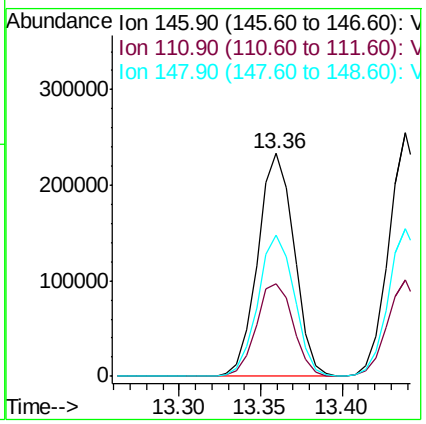


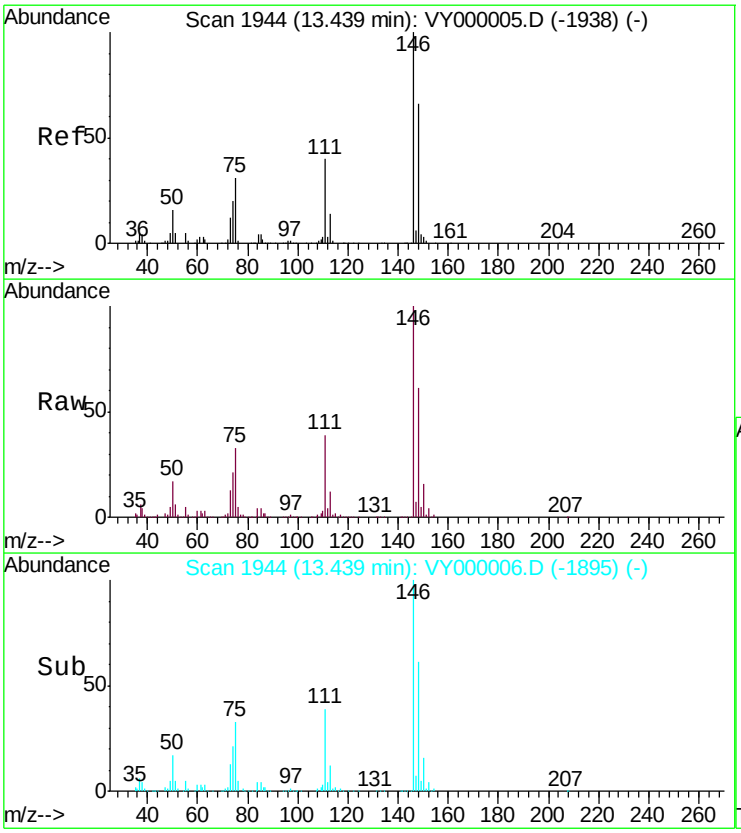
#87
1,3-Dichlorobenzene
Concen: 102.221 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 362577

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.6	61.9
148	63.5	31.3	93.9

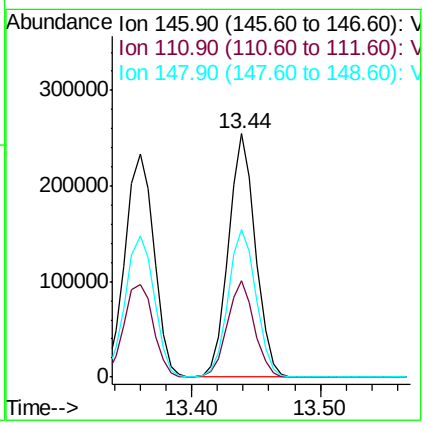


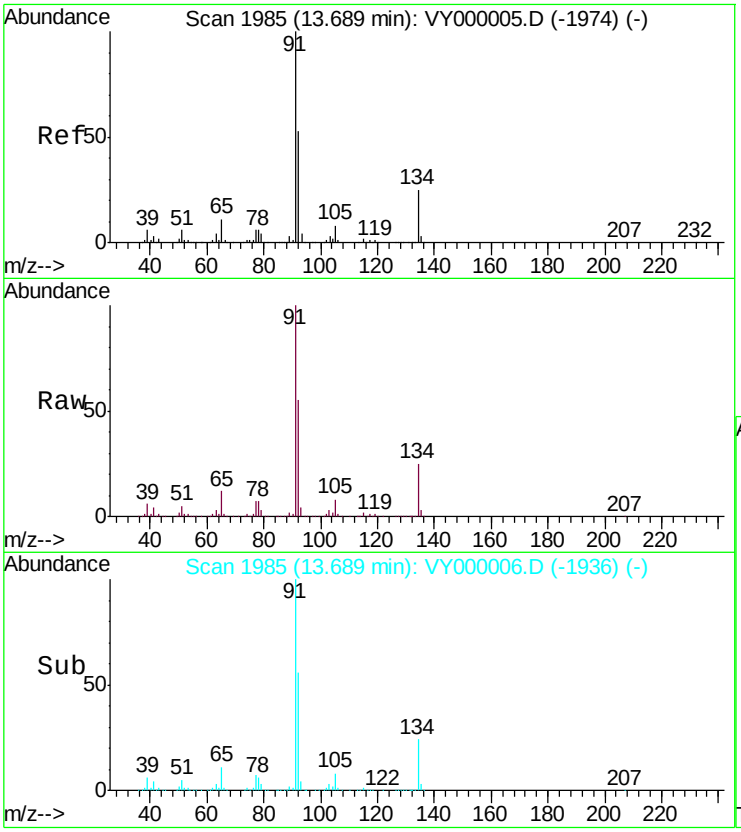


#88
1,4-Dichlorobenzene
Concen: 105.977 ug/l
RT: 13.44 min Scan# 1944
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion:146 Resp: 373294

Ion	Ratio	Lower	Upper
146	100		
111	39.3	20.3	60.9
148	62.6	31.9	95.7



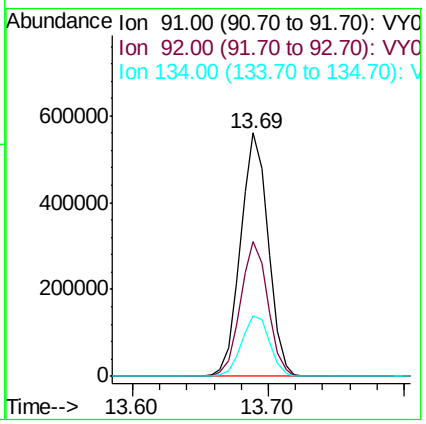


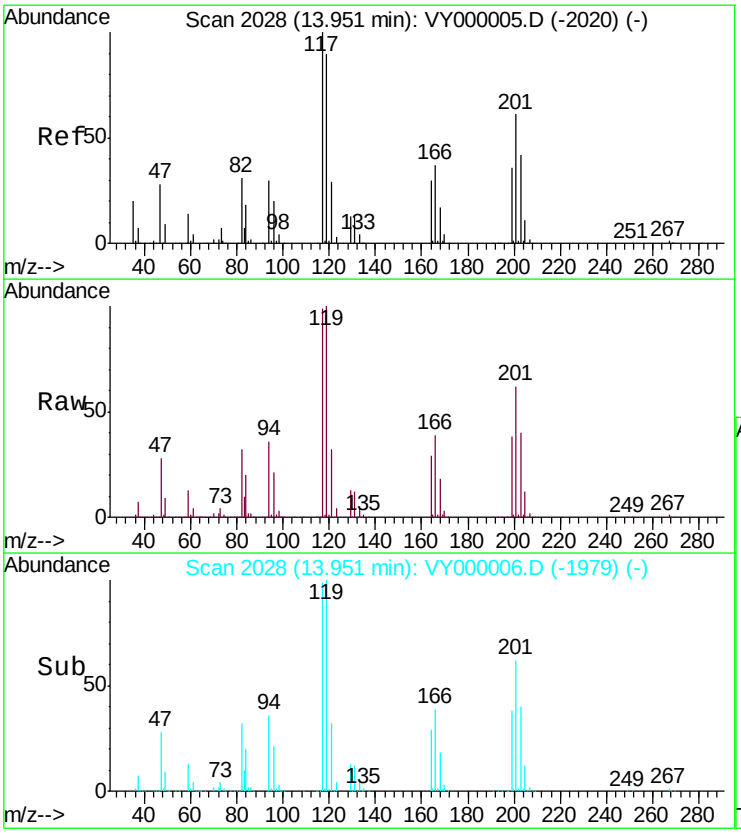
#89
n-Butylbenzene
Concen: 108.760 ug/l
RT: 13.69 min Scan# 1985
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 794814

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.0	80.8
134	25.3	12.7	38.0

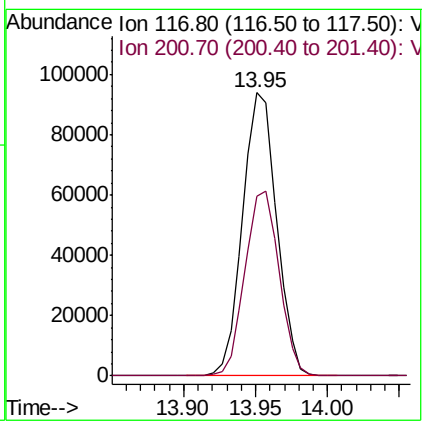


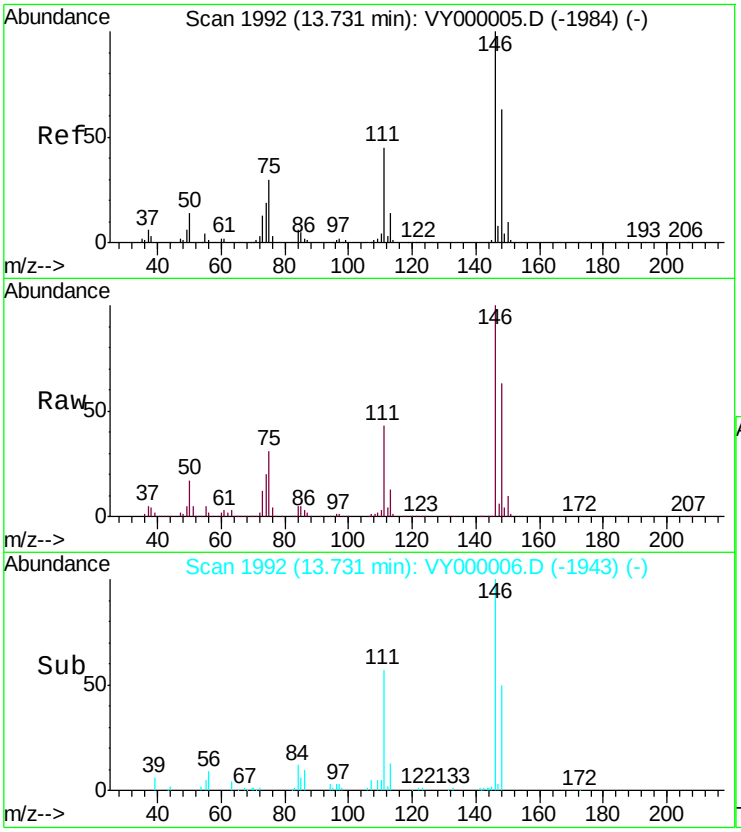


#90
Hexachloroethane
Concen: 115.235 ug/l
RT: 13.95 min Scan# 2028
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion:117 Resp: 153521

Ion	Ratio	Lower	Upper
117	100		
201	65.5	32.3	96.8



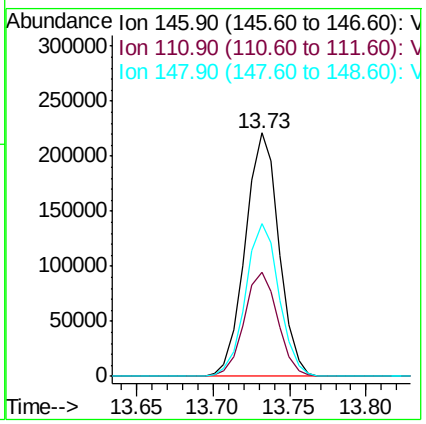


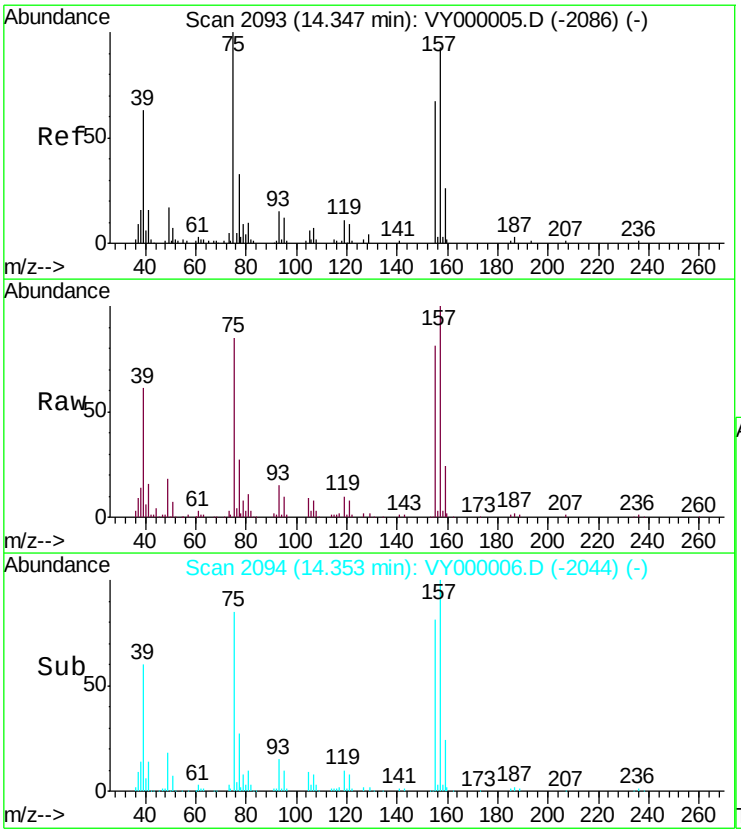
#91
1,2-Dichlorobenzene
Concen: 106.036 ug/l
RT: 13.73 min Scan# 1992
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 339533

Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.9	65.5
148	62.1	31.9	95.5

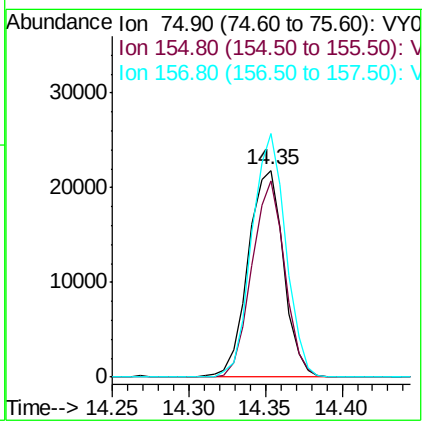


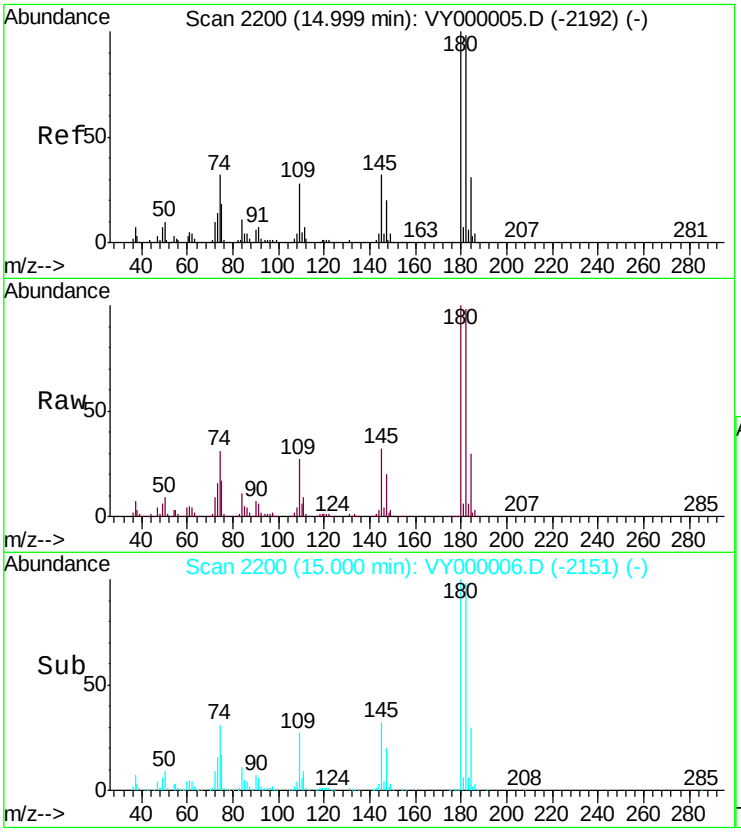


#92
1,2-Dibromo-3-Chloropropane
Concen: 115.741 ug/l
RT: 14.35 min Scan# 2094
Delta R.T. 0.01 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion: 75 Resp: 35283

Ion	Ratio	Lower	Upper
75	100		
155	87.9	41.4	124.2
157	112.4	52.8	158.4



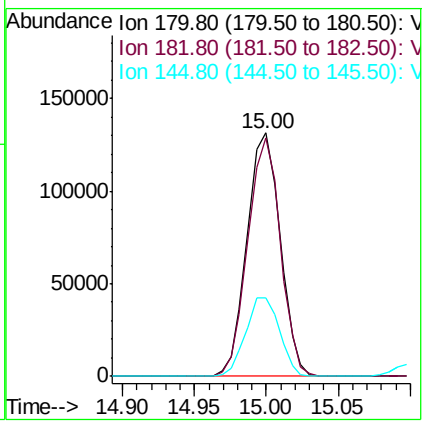


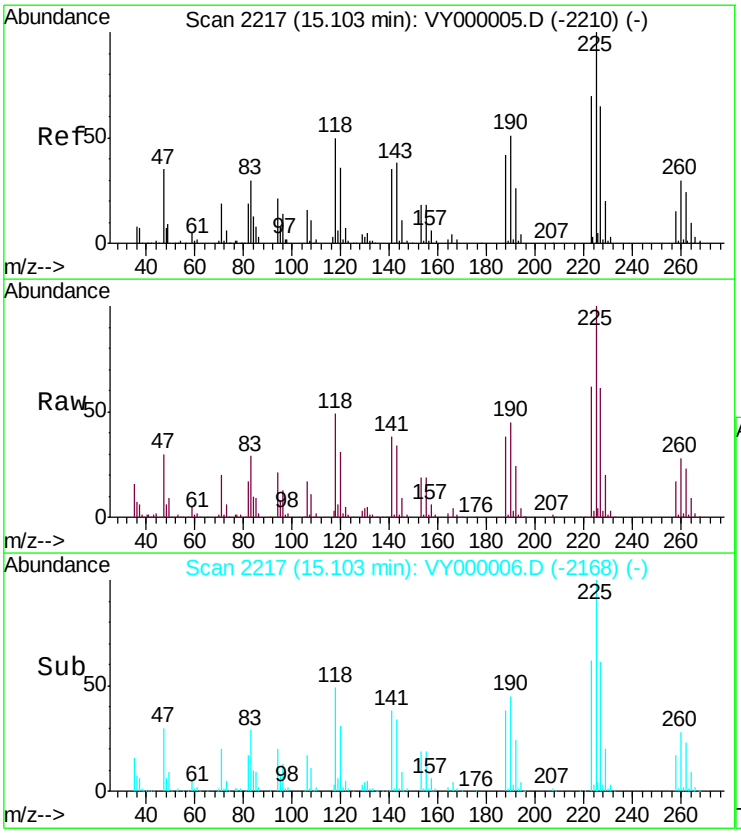
#93
1,2,4-Trichlorobenzene
Concen: 96.834 ug/l
RT: 15.00 min Scan# 2200
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 209228

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.4	145.2
145	33.1	17.2	51.6

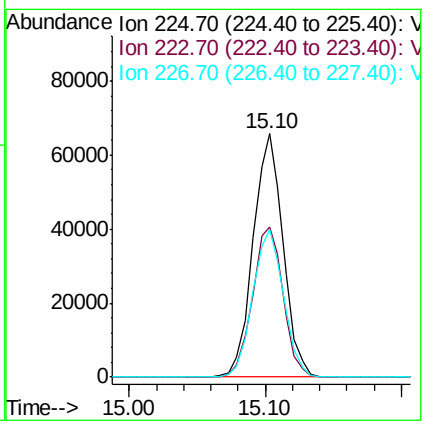


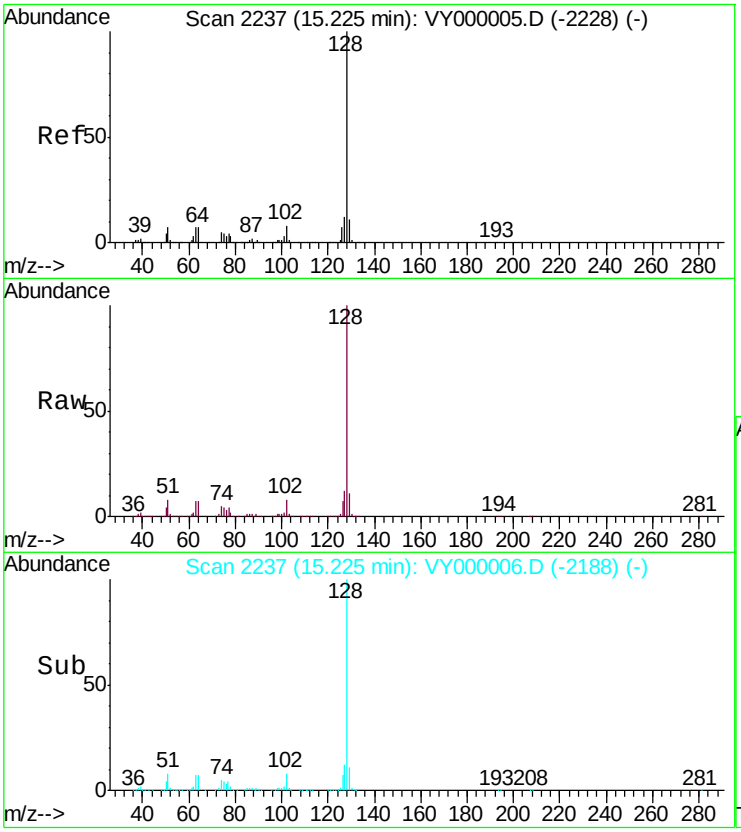


#94
Hexachlorobutadiene
Concen: 70.926 ug/l
RT: 15.10 min Scan# 2217
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion:225 Resp: 101687

Ion	Ratio	Lower	Upper
225	100		
223	62.8	32.3	96.8
227	62.2	31.8	95.4



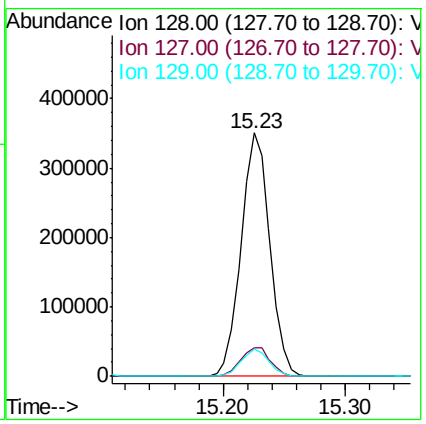


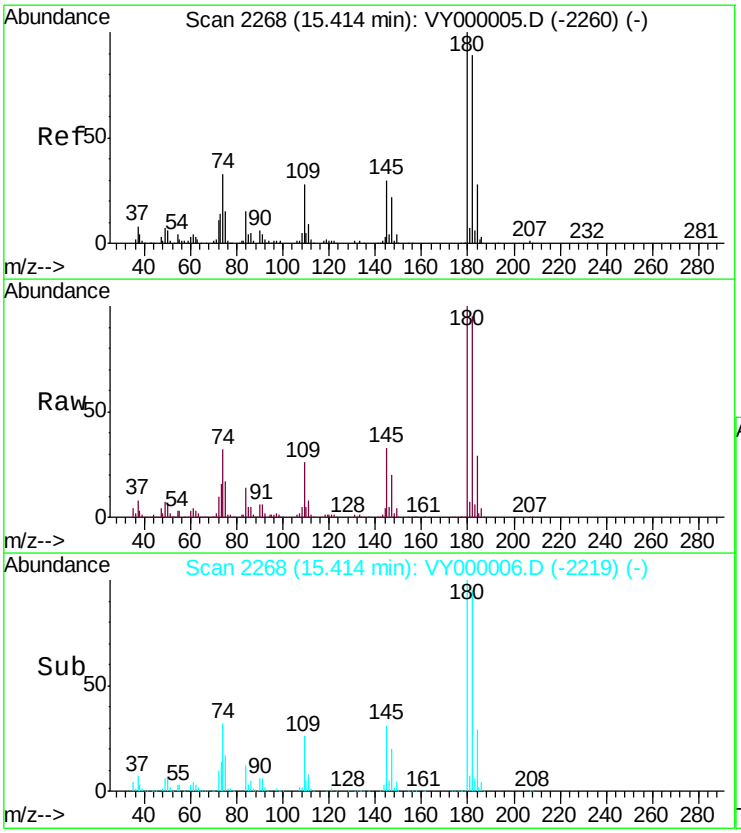
#95
Naphthalene
Concen: 132.585 ug/l
RT: 15.23 min Scan# 2237
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 571278

Ion	Ratio	Lower	Upper
128	100		
127	12.1	9.8	14.8
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 100.657 ug/l
RT: 15.41 min Scan# 2268
Delta R.T. 0.00 min
Lab File: VY000006.D
Acq: 11 Sep 2019 18:02

Tgt Ion:180 Resp: 193499

Ion	Ratio	Lower	Upper
180	100		
182	95.3	46.1	138.2
145	33.6	16.2	48.6