Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100819\

Quantitation Report (Not Reviewed)

Data File : VY000219.D
Acq On : 08 Oct 2019 13:00
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Oct 08 14:25:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 08 14:14:03 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	280543	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	460783	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	405829	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	184337	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	15885	5.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.82%				
35) Dibromofluoromethane	7.73	113	12975	4.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.80%				
50) Toluene-d8	10.19	98	47519	4.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.74%				
62) 4-Bromofluorobenzene	12.48	95	16784	4.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.54%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	11087	5.190	ug/l		90
3) Chloromethane	2.12	50	15515	5.979	ug/l		99
4) Vinyl Chloride	2.25	62	16321	5.790	ug/l		93
5) Bromomethane	2.62	94	13450	5.933	ug/l		98
6) Chloroethane	2.78	64	10812	5.971	ug/l		95
7) Trichlorofluoromethane	3.12	101	22606	5.690	ug/l		87
8) Diethyl Ether	3.53	74	10197	6.609	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.89	101	12497	5.343	ug/l		97
10) Methyl Iodide	4.10	142	11836	3.768	ug/l		94
11) Tert butyl alcohol	4.97	59	45681	33.763	ug/l		96
12) 1,1-Dichloroethene	3.88	96	13459	5.613	ug/l		95
13) Acrolein	3.73	56	27809	52.338	ug/l		99
14) Allyl chloride	4.49	41	21498	6.017	ug/l	#	86
15) Acrylonitrile	5.17	53	71431	32.160	ug/l		98
16) Acetone	3.95	43	59487	33.541	ug/l		96
17) Carbon Disulfide	4.19	76	35236	5.356	ug/l	#	92
18) Methyl Acetate	4.49	43	33006	6.807	ug/l		96
19) Methyl tert-butyl Ether	5.23	73	48198	6.234	ug/l		98
20) Methylene Chloride	4.71	84	16258	5.914	ug/l		88
21) trans-1,2-Dichloroethene	5.22	96	14971	6.005	ug/l		87
22) Diisopropyl ether	6.13	45	49993	7.033	ug/l	#	93
23) Vinyl Acetate	6.07	43	214782	32.433	ug/l		94
24) 1,1-Dichloroethane	6.03	63	25505	6.306	ug/l		98
25) 2-Butanone	7.00	43	107348	33.604	ug/l		93
26) 2,2-Dichloropropane	6.99	77	24591	6.162	ug/l		98
27) cis-1,2-Dichloroethene	7.00	96	18217	6.132	ug/l		92
28) Bromochloromethane	7.35	49	9515	8.244	ug/l		88
29) Tetrahydrofuran	7.36	42	73290	33.101	ug/l		95
30) Chloroform	7.52	83	26141	5.730	ug/l		93
31) Cyclohexane	7.79	56	28827	6.058	ug/l	#	87
32) 1,1,1-Trichloroethane	7.71	97	23075	5.762	ug/l		95
36) 1,1-Dichloropropene	7.93	75	19434	5.259	ug/l		99
37) Ethyl Acetate	7.09	43	34175	5.898	ug/l		99
38) Carbon Tetrachloride	7.91	117	19209	4.832	ug/l		93

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100819\

Quantitation Report (Not Reviewed)

Data File : VY000219.D
Acq On : 08 Oct 2019 13:00
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Oct 08 14:25:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 08 14:14:03 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	24883	5.059 ug/l		93
40) Benzene	8.17	78	60610	5.475 ug/l		99
41) Methacrylonitrile	7.36	41	57562	7.959 ug/l	#	17
42) 1,2-Dichloroethane	8.25	62	19715	5.483 ug/l		96
43) Isopropyl Acetate	8.28	43	46460	6.189 ug/l		97
44) Trichloroethene	8.94	130	17668	4.971 ug/l		90
45) 1,2-Dichloropropane	9.23	63	15064	5.584 ug/l		99
46) Dibromomethane	9.32	93	11506	5.738 ug/l	#	82
47) Bromodichloromethane	9.50	83	20823	5.472 ug/l		94
48) Methyl methacrylate	9.30	41	20662	6.407 ug/l		92
49) 1,4-Dioxane	9.30	88	10773	106.595 ug/l	#	83
51) 4-Methyl-2-Pentanone	10.08	43	171909	30.965 ug/l		99
52) Toluene	10.25	92	37578	5.186 ug/l		97
53) t-1,3-Dichloropropene	10.47	75	22950	5.370 ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	24699	5.396 ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	15629	5.257 ug/l		94
56) Ethyl methacrylate	10.52	69	25100	5.550 ug/l		92
57) 1,3-Dichloropropane	10.79	76	25625	5.426 ug/l		97
58) 2-Chloroethyl Vinyl ether	9.79	63	61882	24.053 ug/l		92
59) 2-Hexanone	10.84	43	143050	30.307 ug/l		99
60) Dibromochloromethane	10.99	129	15660	4.720 ug/l		95
61) 1,2-Dibromoethane	11.09	107	16085	4.992 ug/l		100
64) Tetrachloroethene	10.72	164	17173	4.765 ug/l		93
65) Chlorobenzene	11.52	112	40757	5.157 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	15453	5.215 ug/l		94
67) Ethyl Benzene	11.60	91	72515	5.315 ug/l		99
68) m/p-Xylenes	11.70	106	55740	10.361 ug/l		100
69) o-Xylene	12.03	106	27216	5.139 ug/l		96
70) Styrene	12.05	104	44191	5.040 ug/l		96
71) Bromoform	12.21	173	12195	4.669 ug/l	#	99
73) Isopropylbenzene	12.33	105	67561	5.495 ug/l		95
74) N-amyl acetate	12.14	43	28889	6.070 ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.58	83	23626	6.042 ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	35387	6.660 ug/l	#	100
77) Bromobenzene	12.61	156	16892	5.239 ug/l		84
78) n-propylbenzene	12.67	91	77549	5.539 ug/l		98
79) 2-Chlorotoluene	12.75	91	45517	5.751 ug/l		97
80) 1,3,5-Trimethylbenzene	12.81	105	57100	5.523 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	8161	5.105 ug/l	#	73
82) 4-Chlorotoluene	12.85	91	46847	5.789 ug/l		94
83) tert-Butylbenzene	13.08	119	51070	5.465 ug/l		94
84) 1,2,4-Trimethylbenzene	13.12	105	56150	5.477 ug/l		98
85) sec-Butylbenzene	13.25	105	67941	5.366 ug/l		95
86) p-Isopropyltoluene	13.37	119	59206	5.148 ug/l		98
87) 1,3-Dichlorobenzene	13.36	146	30196	5.085 ug/l		95
88) 1,4-Dichlorobenzene	13.44	146	29785	4.976 ug/l		87
89) n-Butylbenzene	13.70	91	53239	5.274 ug/l		96
90) Hexachloroethane	13.96	117	11162	5.156 ug/l		90
91) 1,2-Dichlorobenzene	13.74	146	30467	5.279 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	6909	5.420 ug/l		90

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100819\

Quantitation Report (Not Reviewed)

Data File : VY000219.D
Acq On : 08 Oct 2019 13:00
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Oct 08 14:25:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 08 14:14:03 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	20777	5.007	ug/l	94
94) Hexachlorobutadiene	15.11	225	10506	4.738	ug/l	95
95) Naphthalene	15.23	128	75493	5.383	ug/l	98
96) 1,2,3-Trichlorobenzene	15.42	180	20280	4.898	ug/l	98

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

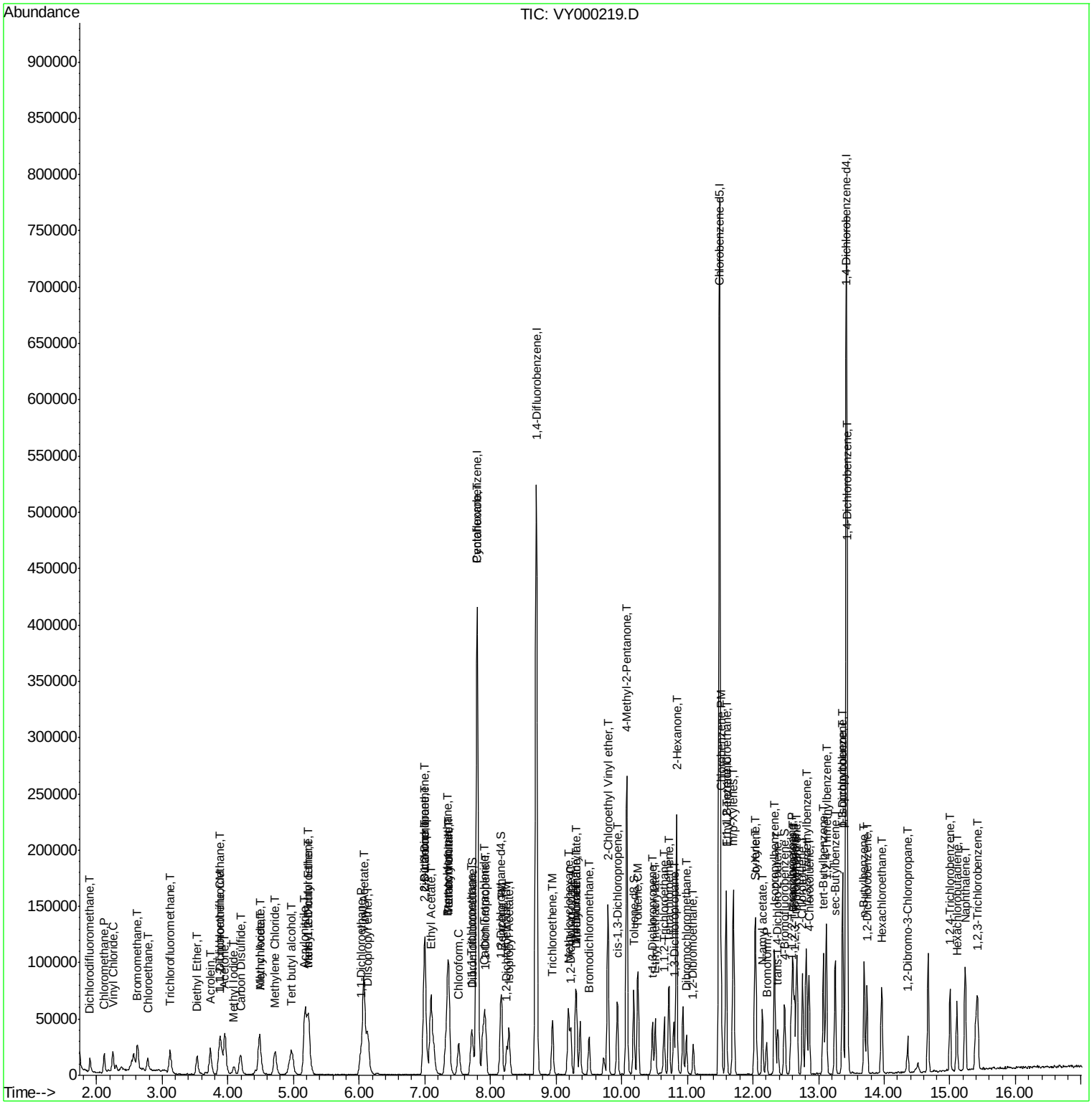
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100819\

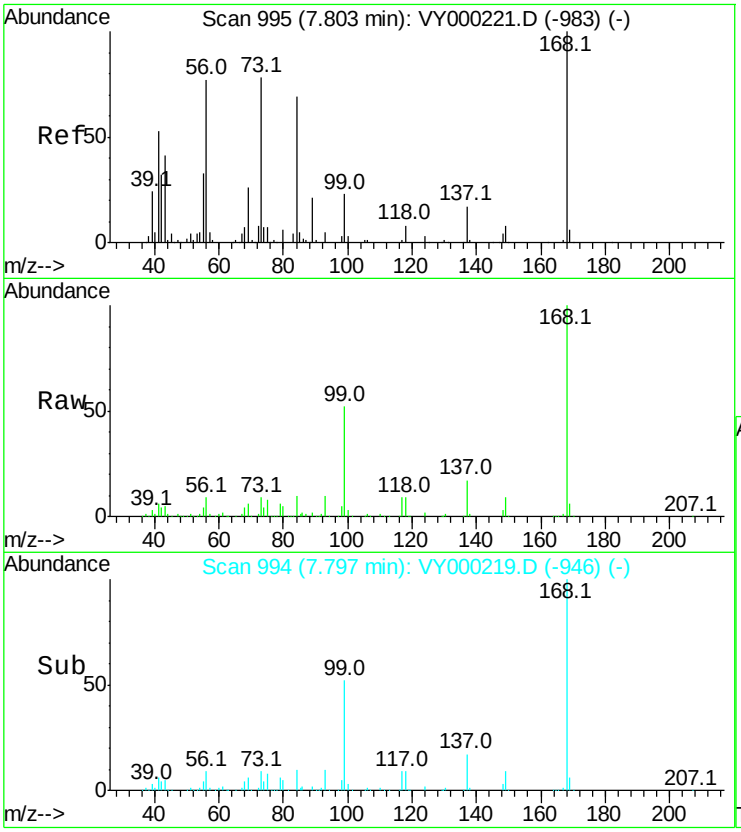
Quantitation Report (Not Reviewed)

Data File : VY000219.D
Acq On : 08 Oct 2019 13:00
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Quant Time: Oct 08 14:25:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 08 14:14:03 2019
Response via : Initial Calibration



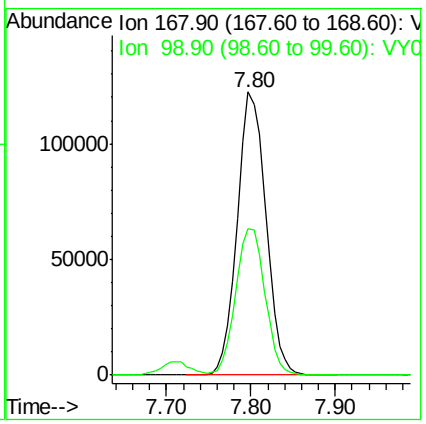


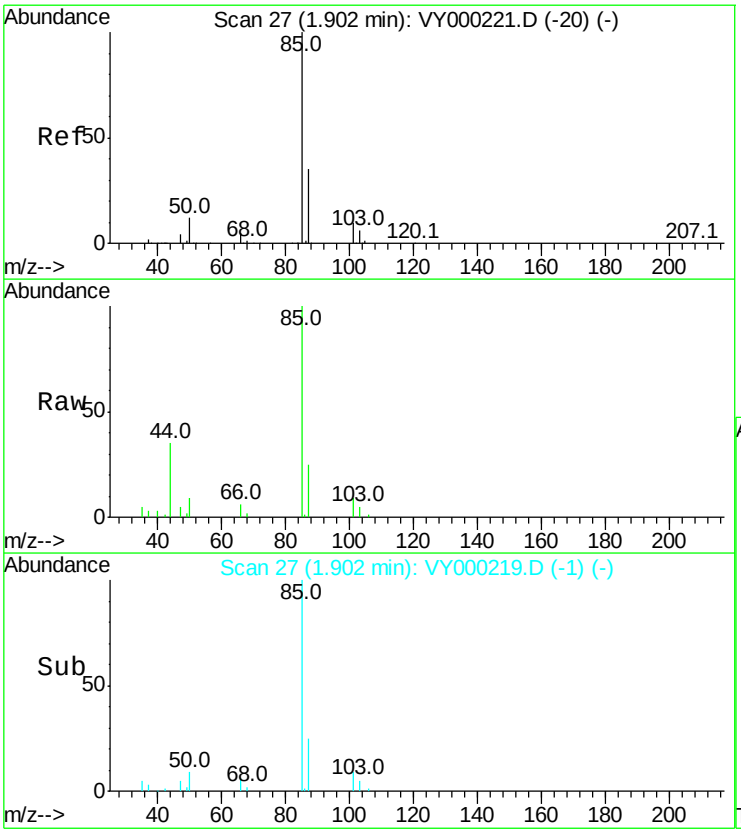
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 280543

Ion	Ratio	Lower	Upper
168	100		
99	51.8	37.8	56.6

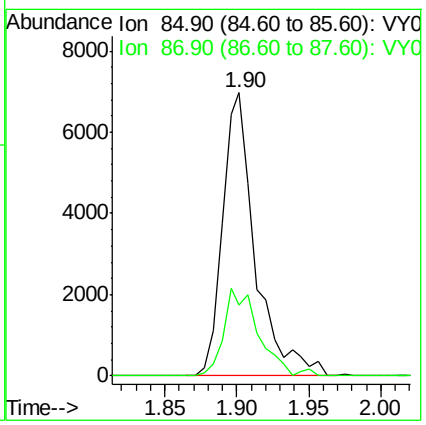


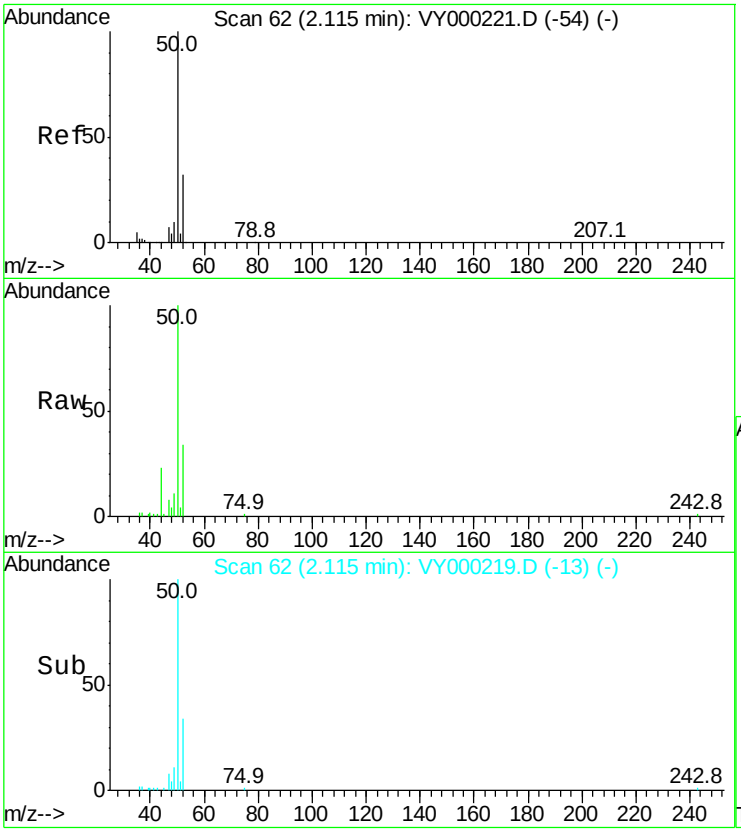


#2
Dichlorodifluoromethane
Concen: 5.190 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 85 Resp: 11087

Ion	Ratio	Lower	Upper
85	100		
87	25.1	15.3	45.8



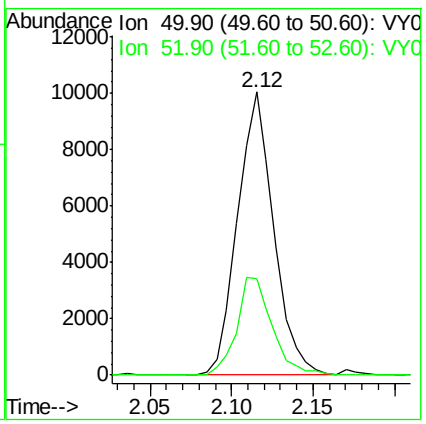


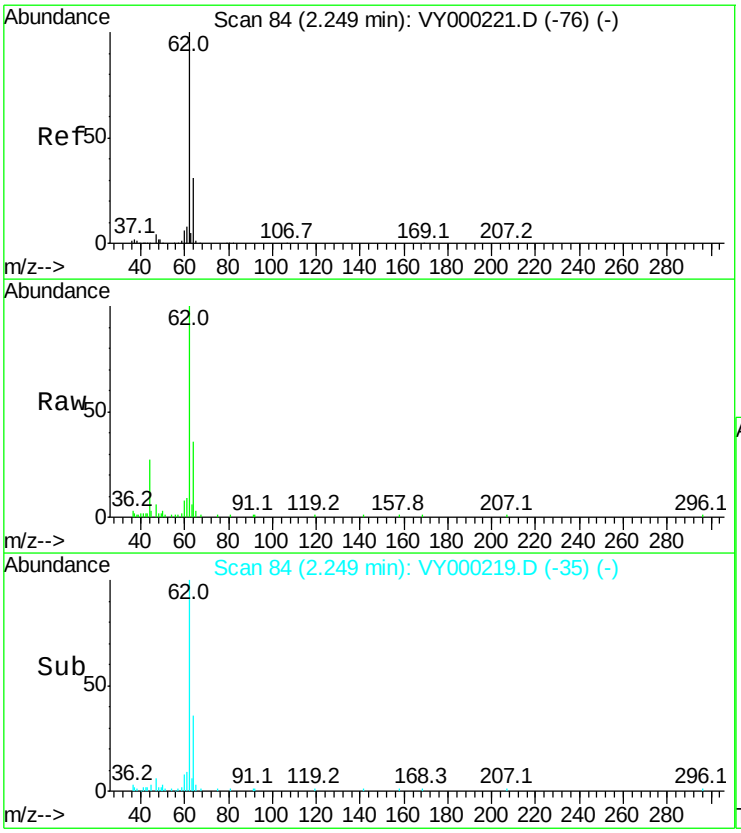
#3
Chloromethane
Concen: 5.979 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 15515

Ion	Ratio	Lower	Upper
50	100		
52	34.2	26.8	40.2

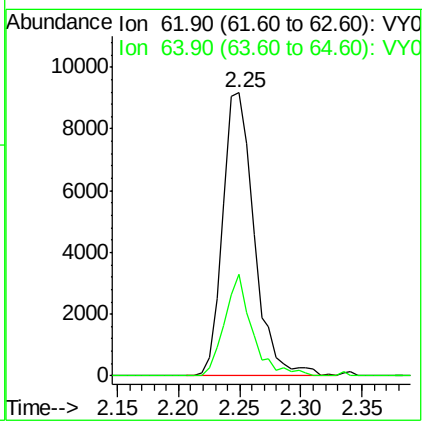


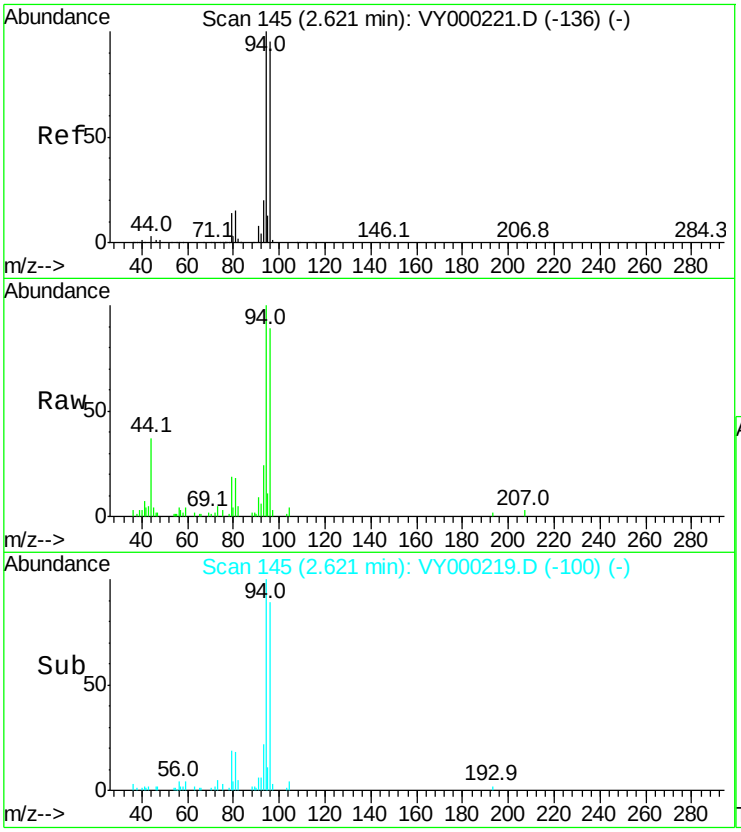


#4
Vinyl Chloride
Concen: 5.790 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 62 Resp: 16321

Ion	Ratio	Lower	Upper
62	100		
64	36.1	25.9	38.9



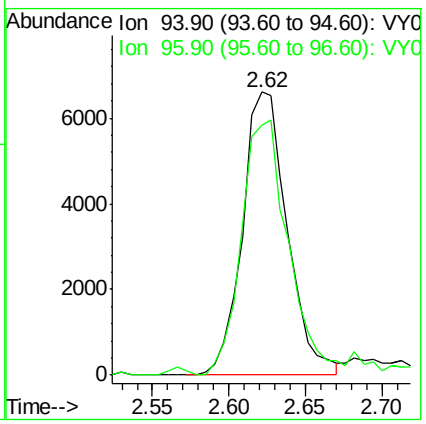


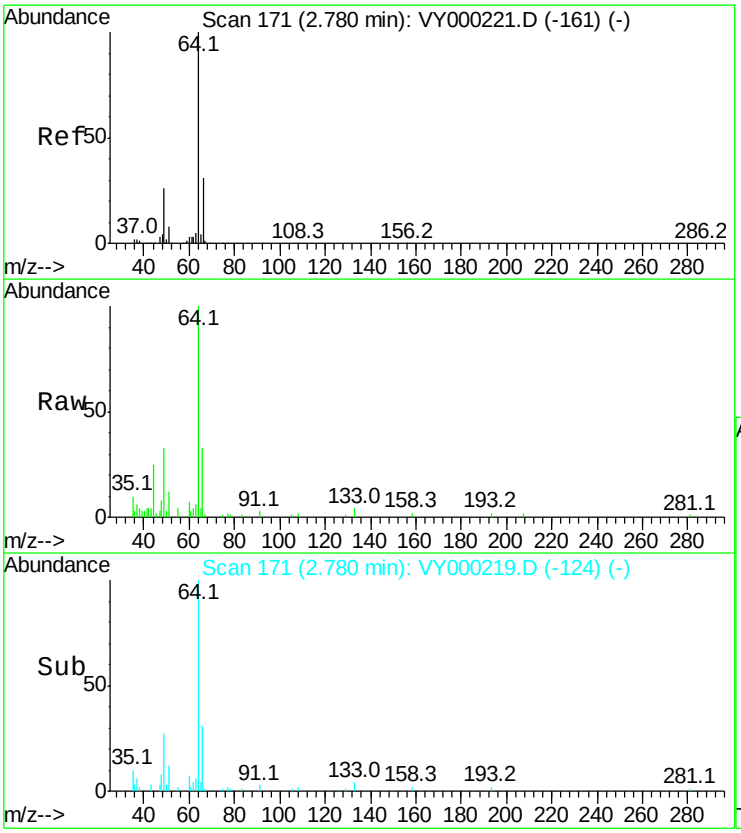
#5
Bromomethane
Concen: 5.933 ug/l
RT: 2.62 min Scan# 145
Delta R.T. -0.02 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 13450

Ion	Ratio	Lower	Upper
94	100		
96	87.1	71.2	106.8

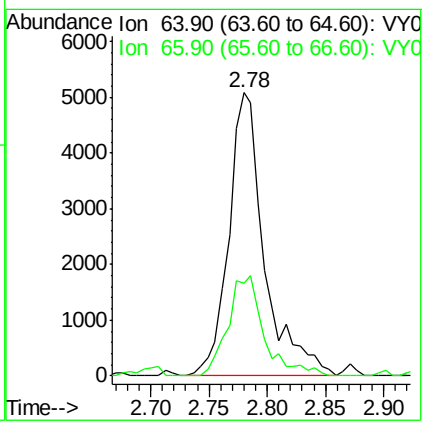


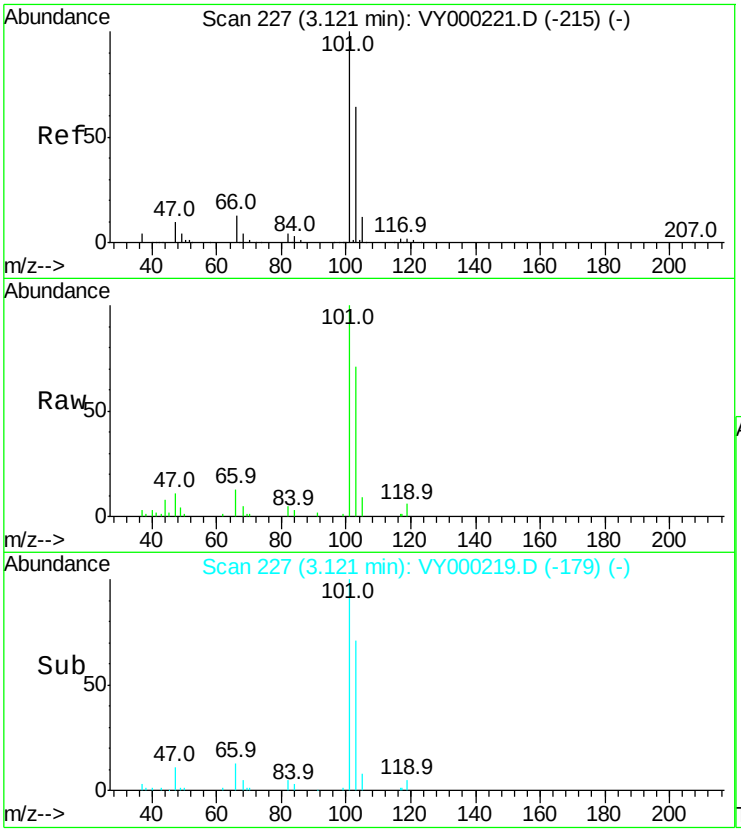


#6
Chloroethane
Concen: 5.971 ug/l
RT: 2.78 min Scan# 171
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 64 Resp: 10812

Ion	Ratio	Lower	Upper
64	100		
66	32.7	28.6	42.8



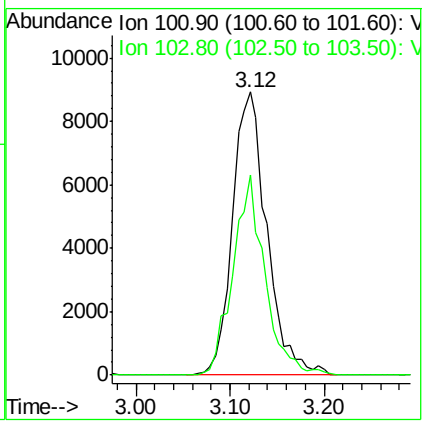


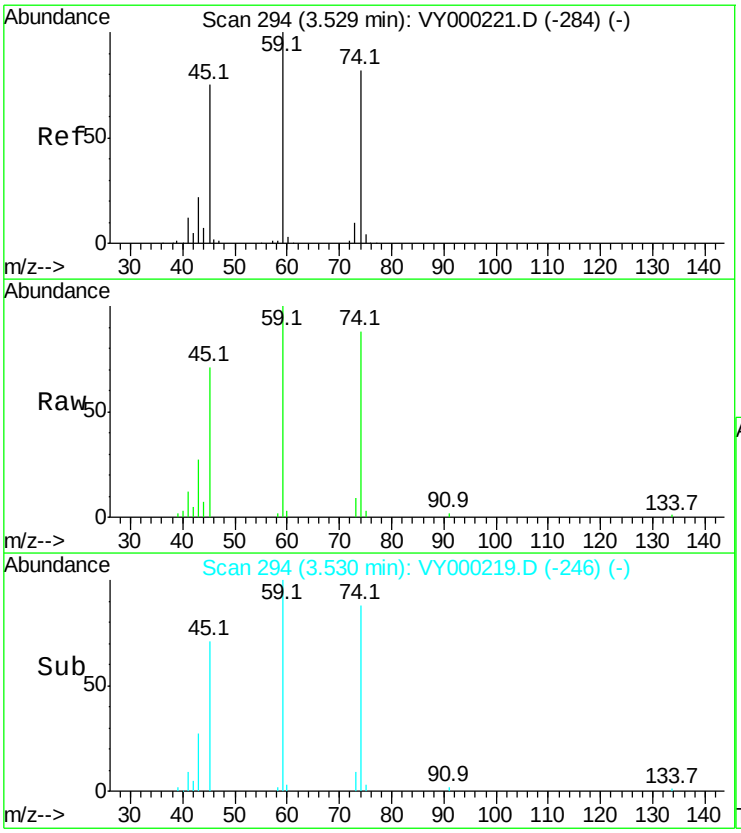
#7
Trichlorofluoromethane
Concen: 5.690 ug/l
RT: 3.12 min Scan# 227
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 22606

Ion	Ratio	Lower	Upper
101	100		
103	70.6	48.3	72.5

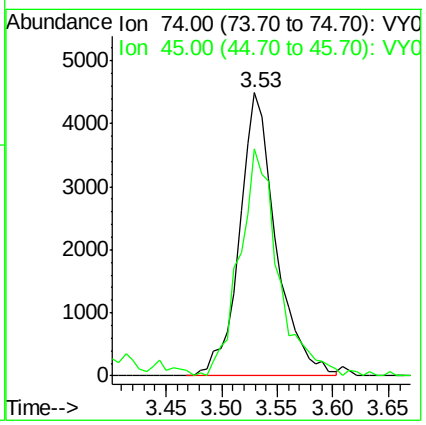


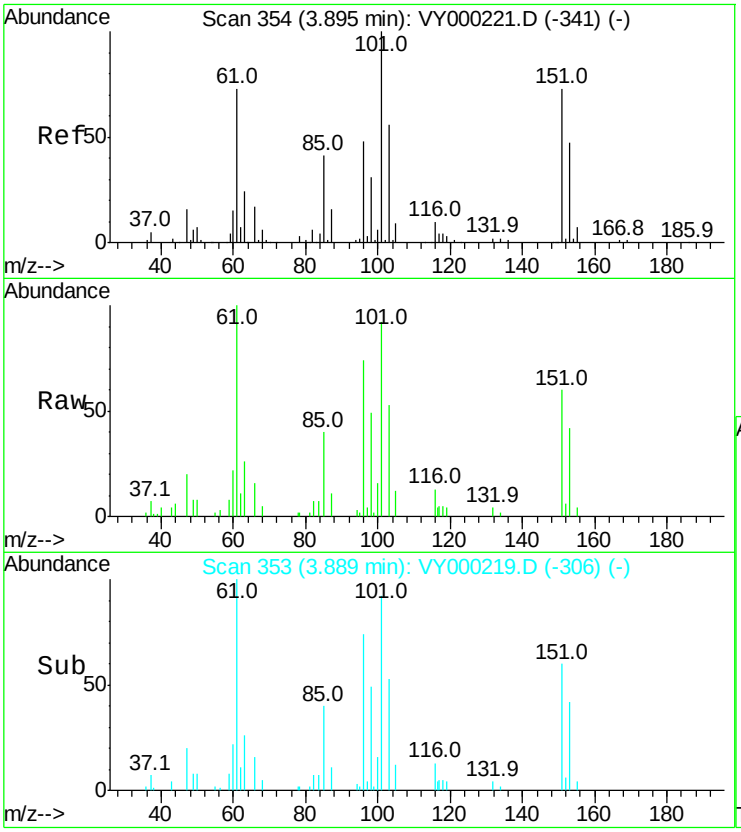


#8
Diethyl Ether
Concen: 6.609 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 74 Resp: 10197

Ion	Ratio	Lower	Upper
74	100		
45	84.8	40.6	121.8



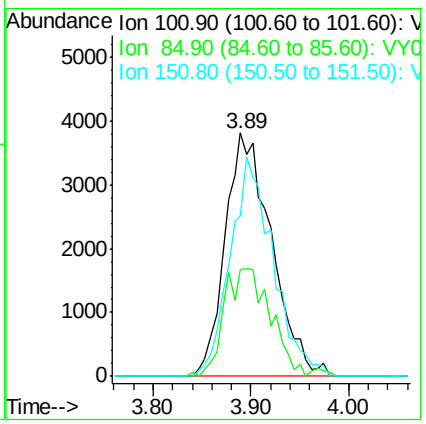


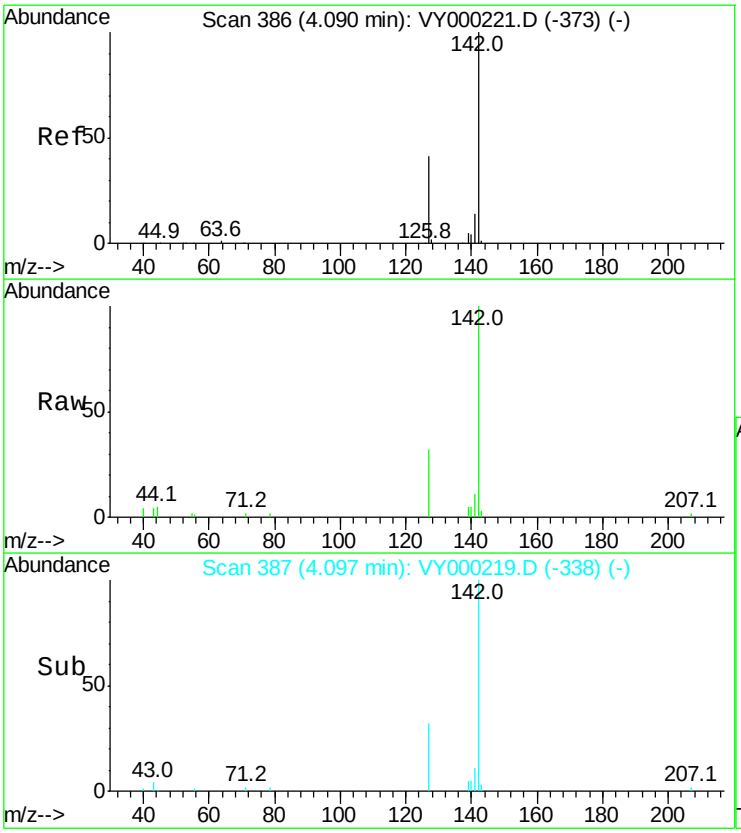
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.343 ug/l
RT: 3.89 min Scan# 353
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 12497

Ion	Ratio	Lower	Upper
101	100		
85	44.2	34.6	52.0
151	83.4	69.2	103.8

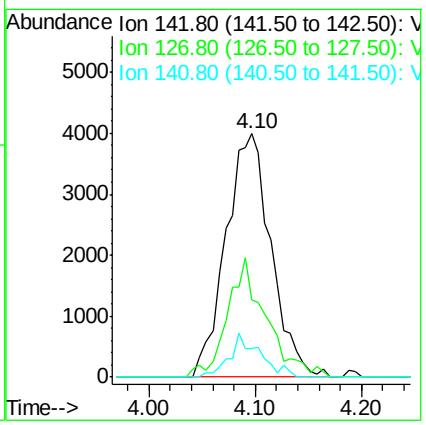


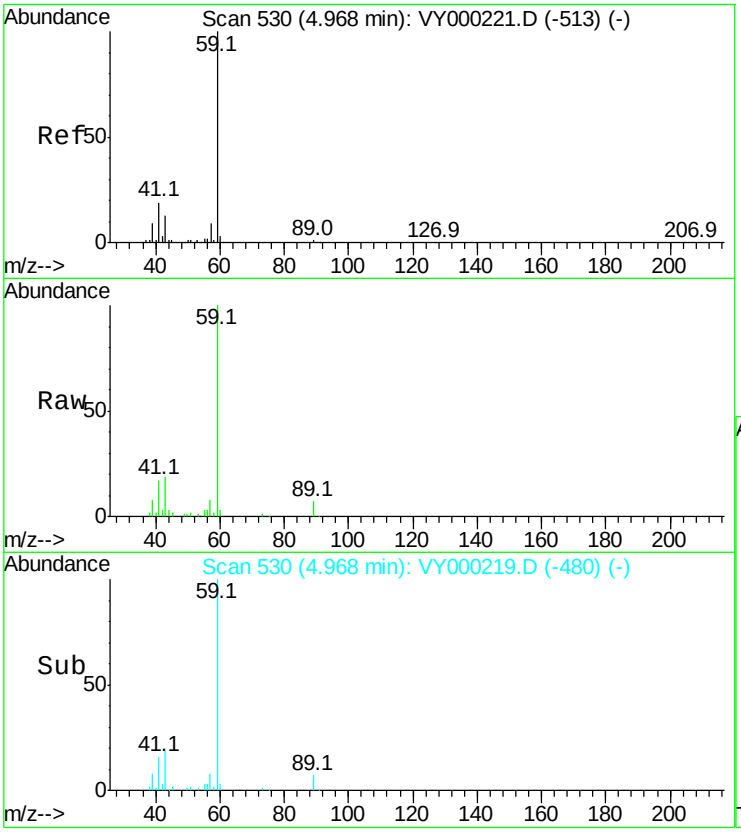


#10
Methyl Iodide
Concen: 3.768 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion:142 Resp: 11836

Ion	Ratio	Lower	Upper
142	100		
127	42.1	30.8	46.2
141	12.1	11.2	16.8



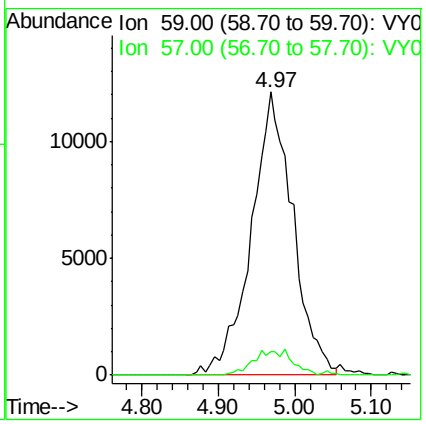


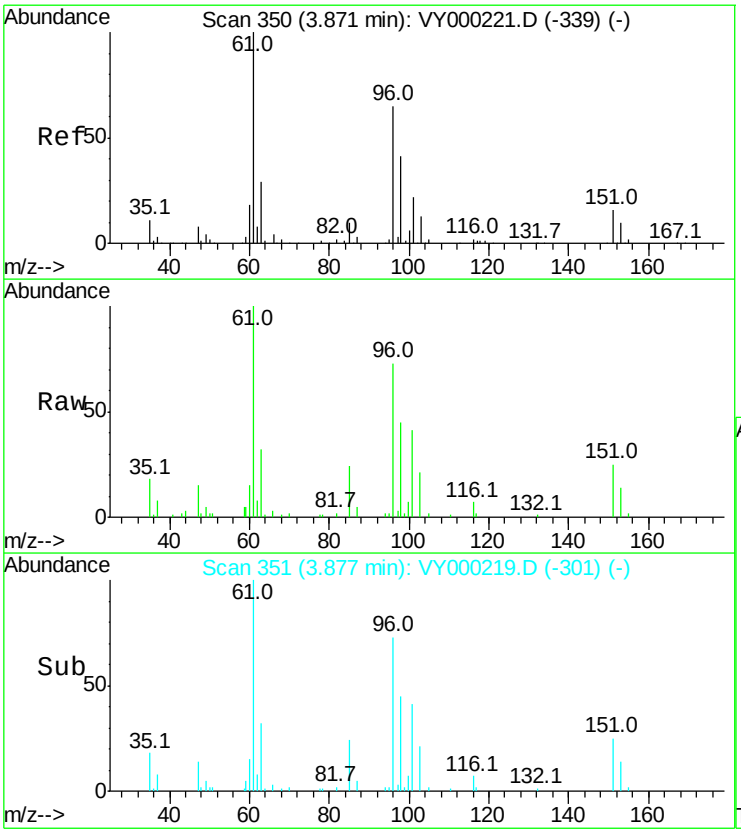
#11
Tert butyl alcohol
Concen: 33.763 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 45681

Ion	Ratio	Lower	Upper
59	100		
57	8.4	7.8	11.6

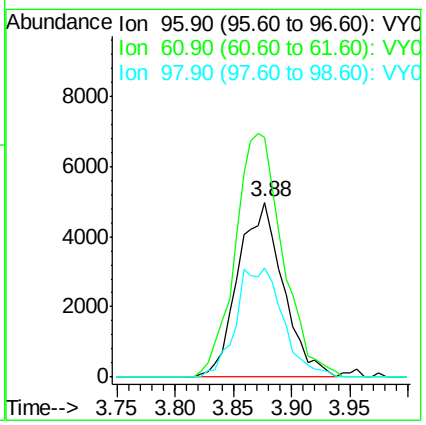


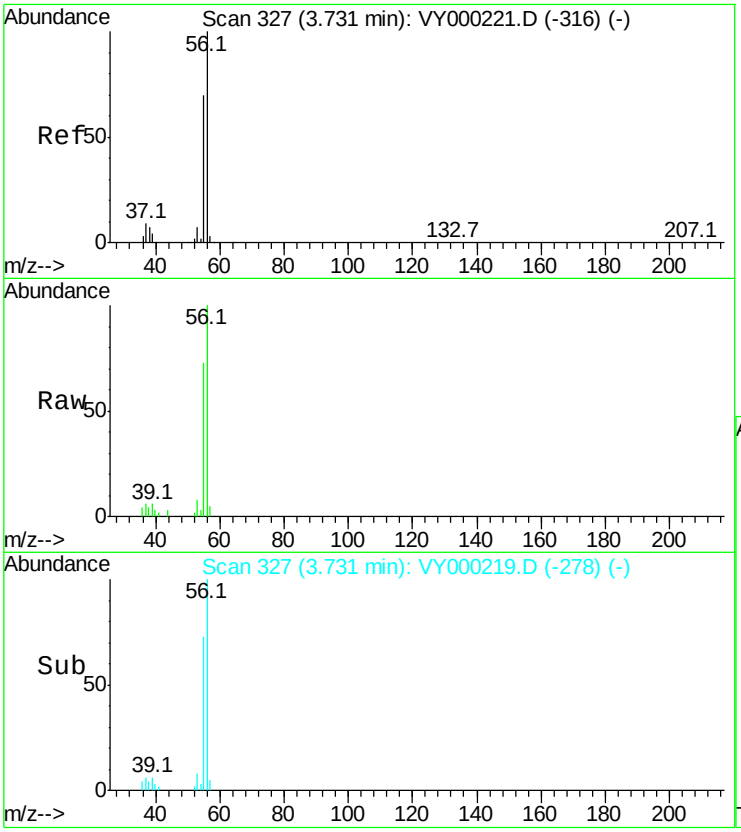


#12
1,1-Dichloroethene
Concen: 5.613 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 96 Resp: 13459

Ion	Ratio	Lower	Upper
96	100		
61	137.1	105.1	157.7
98	62.3	46.9	70.3



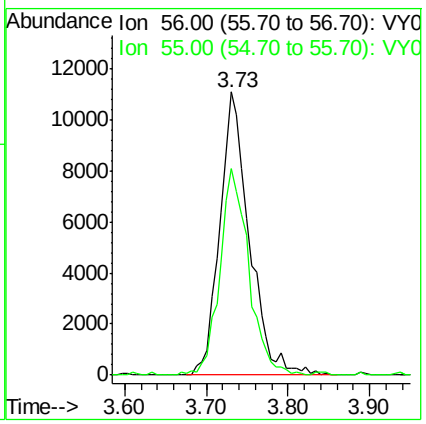


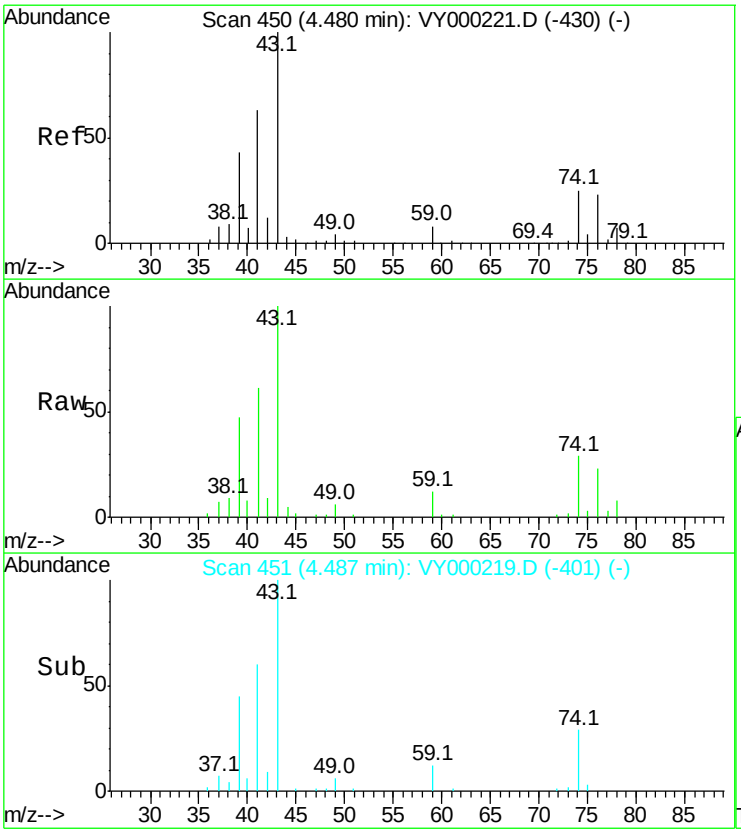
#13
Acrolein
Concen: 52.338 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 27809

Ion	Ratio	Lower	Upper
56	100		
55	71.2	56.3	84.5

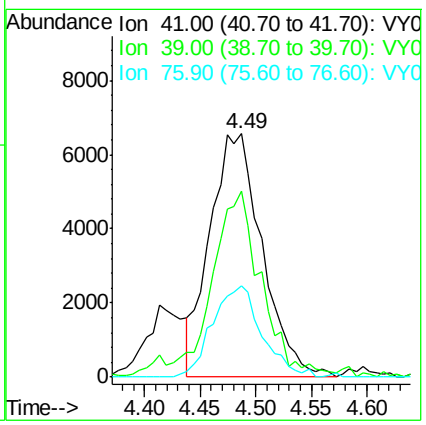


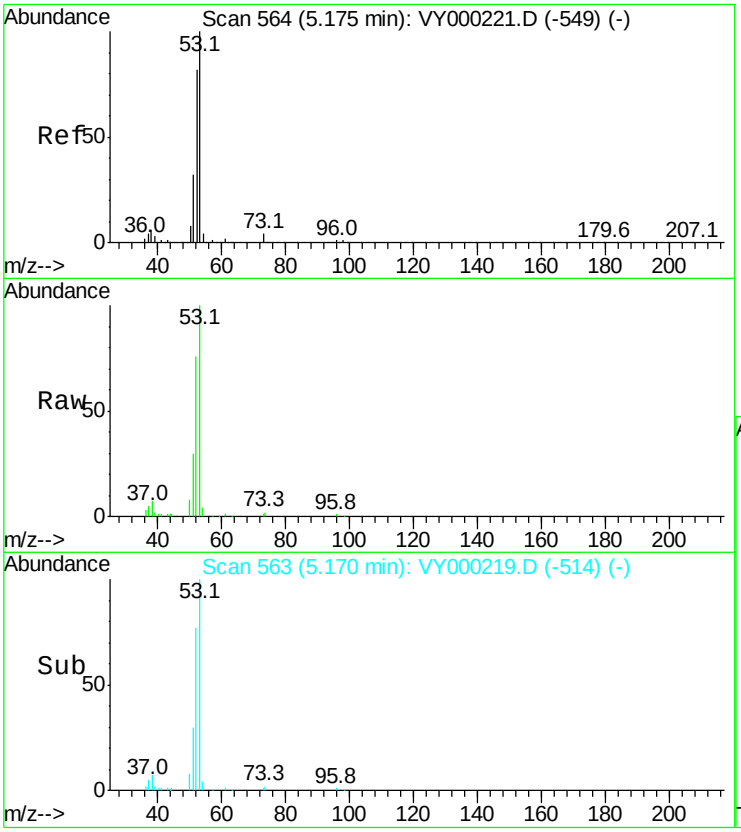


#14
Allyl chloride
Concen: 6.017 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 41 Resp: 21498

Ion	Ratio	Lower	Upper
41	100		
39	67.2	62.2	93.2
76	35.0	36.5	54.7#



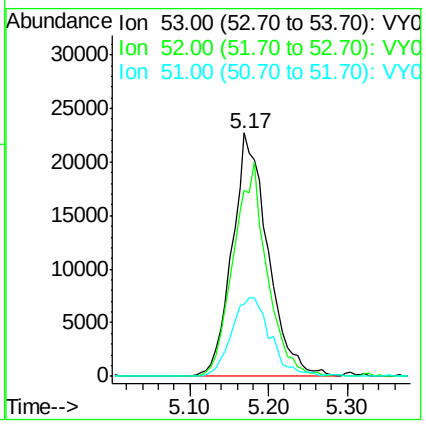


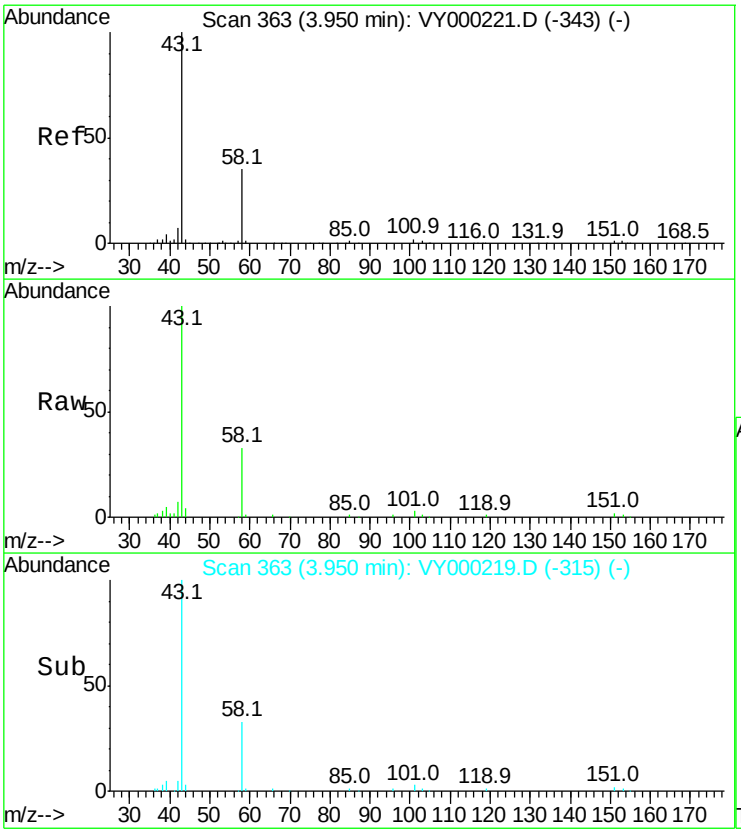
#15
Acrylonitrile
Concen: 32.160 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 71431

Ion	Ratio	Lower	Upper
53	100		
52	82.4	64.6	97.0
51	35.1	27.3	40.9

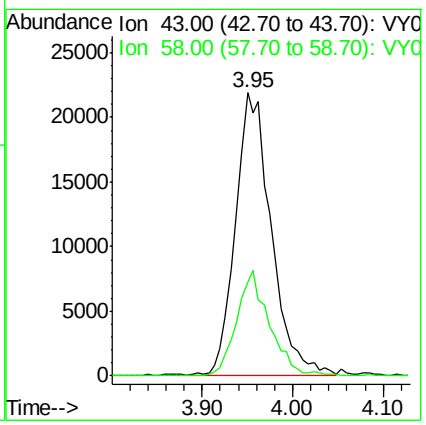


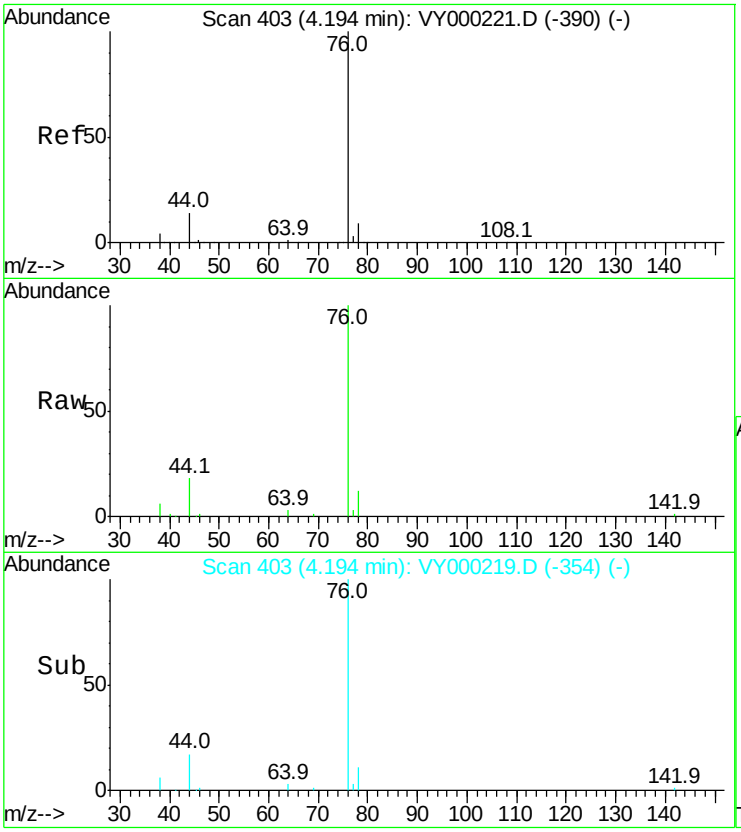


#16
Acetone
Concen: 33.541 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 43 Resp: 59487

Ion	Ratio	Lower	Upper
43	100		
58	33.1	28.2	42.2



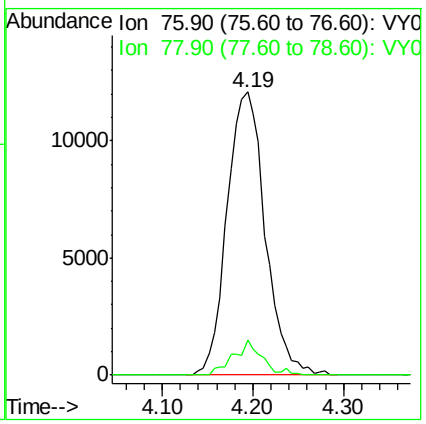


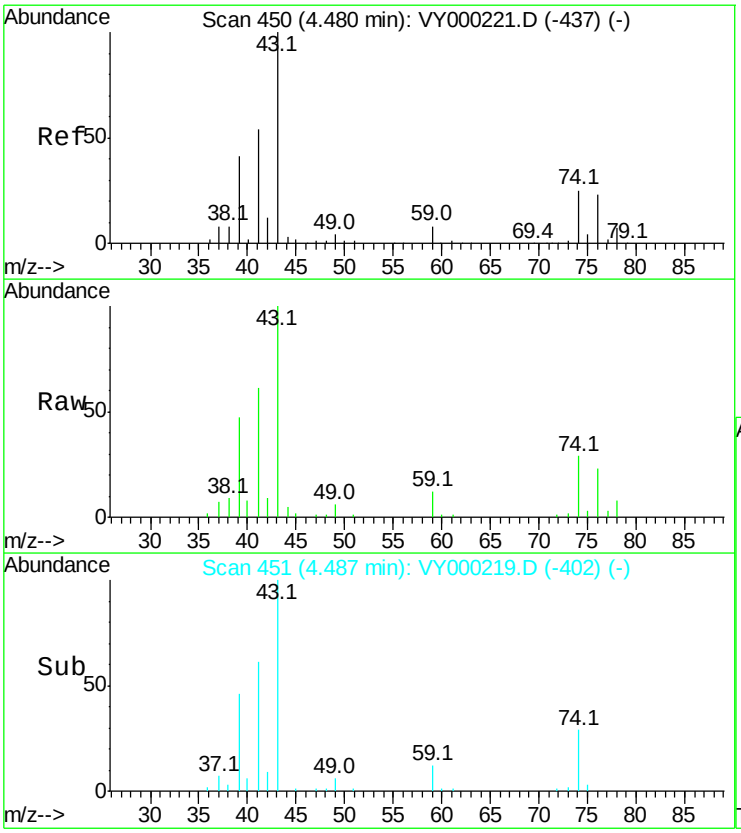
#17
Carbon Disulfide
Concen: 5.356 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 35236

Ion	Ratio	Lower	Upper
76	100		
78	12.2	7.4	11.2#

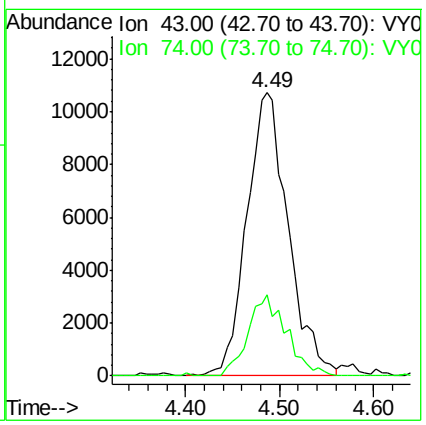


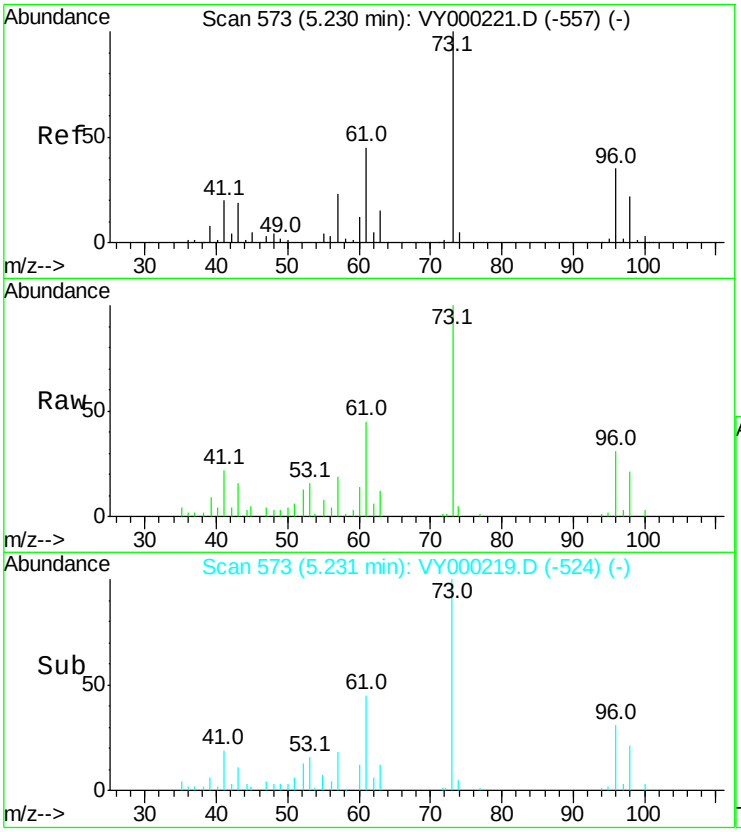


#18
Methyl Acetate
Concen: 6.807 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 43 Resp: 33006

Ion	Ratio	Lower	Upper
43	100		
74	26.5	22.7	34.1



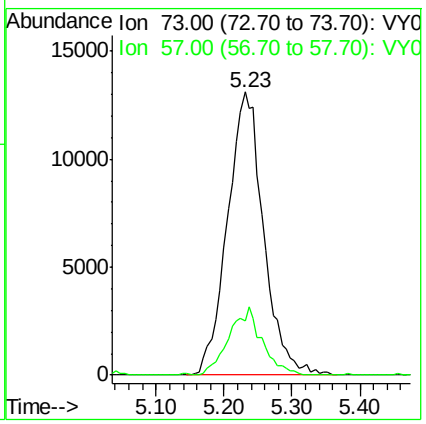


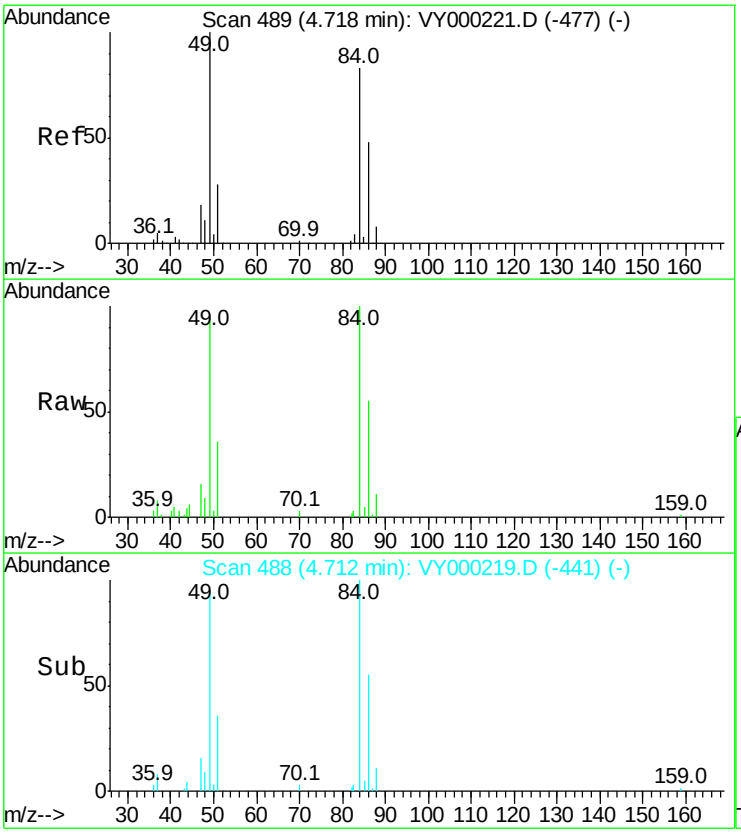
#19
Methyl tert-butyl Ether
Concen: 6.234 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 48198

Ion	Ratio	Lower	Upper
73	100		
57	19.4	16.3	24.5

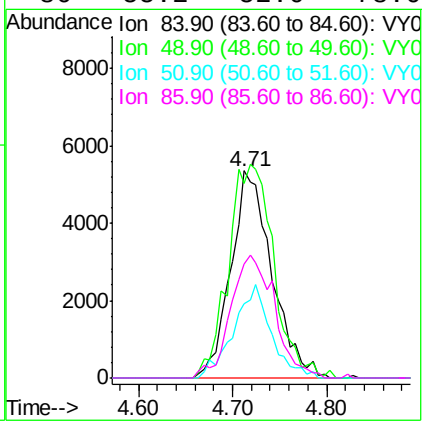


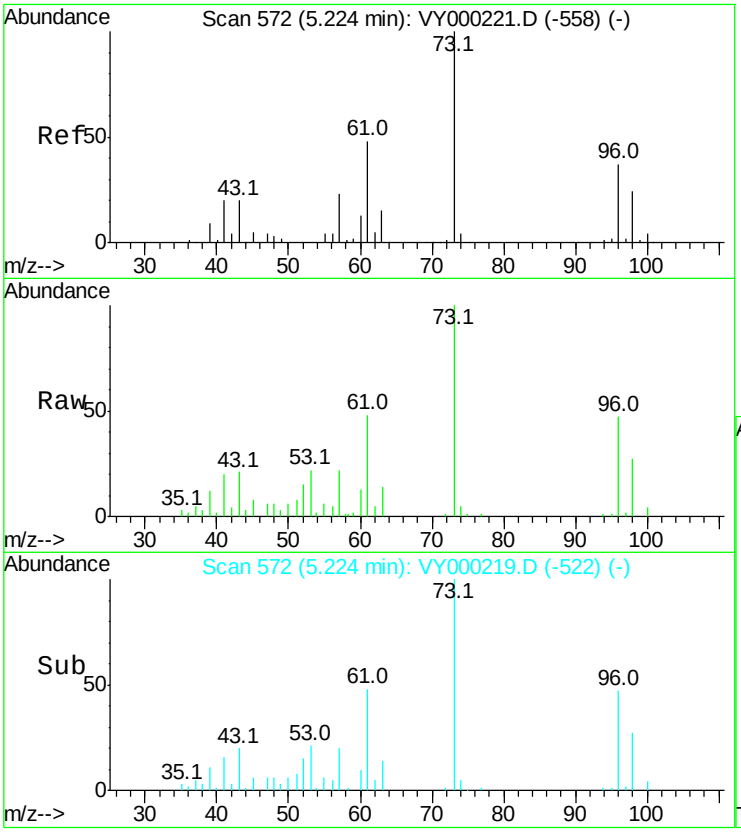


#20
Methylene Chloride
Concen: 5.914 ug/l
RT: 4.71 min Scan# 488
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 84 Resp: 16258

Ion	Ratio	Lower	Upper
84	100		
49	94.2	86.2	129.2
51	35.9	25.3	37.9
86	55.2	52.0	78.0



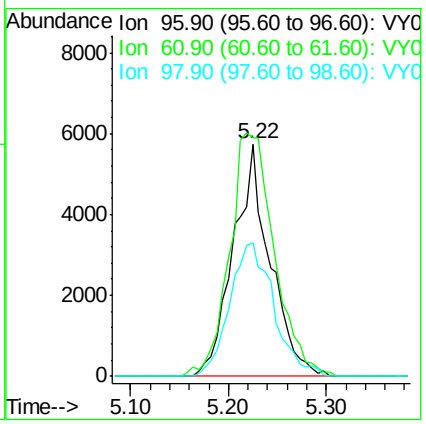


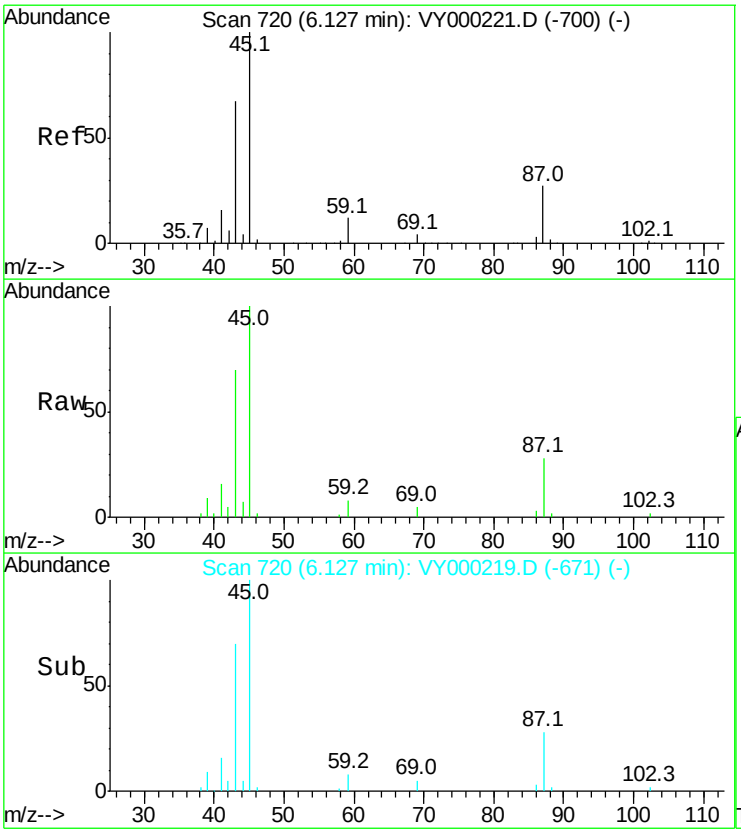
#21
trans-1,2-Dichloroethene
Concen: 6.005 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 14971

Ion	Ratio	Lower	Upper
96	100		
61	102.8	96.1	144.1
98	57.2	50.3	75.5

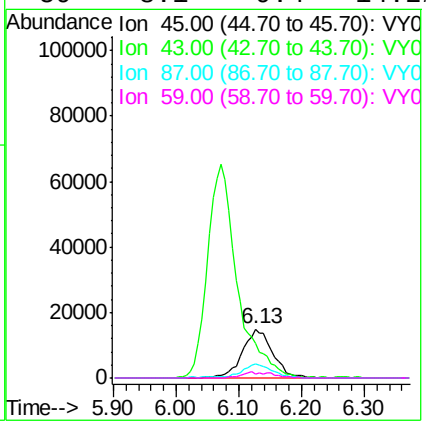


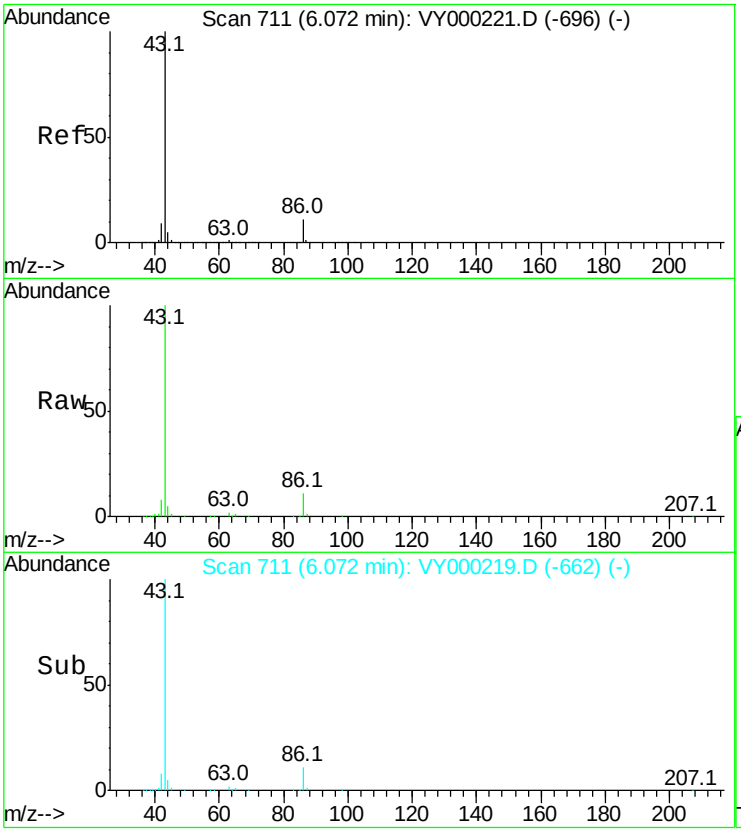


#22
Diisopropyl ether
Concen: 7.033 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 45 Resp: 49993

Ion	Ratio	Lower	Upper
45	100		
43	68.4	51.5	77.3
87	28.5	27.0	40.4
59	8.1	9.4	14.2#



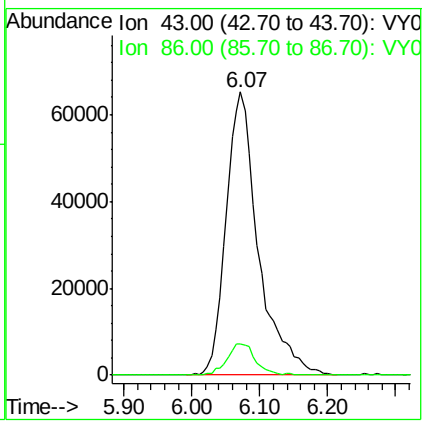


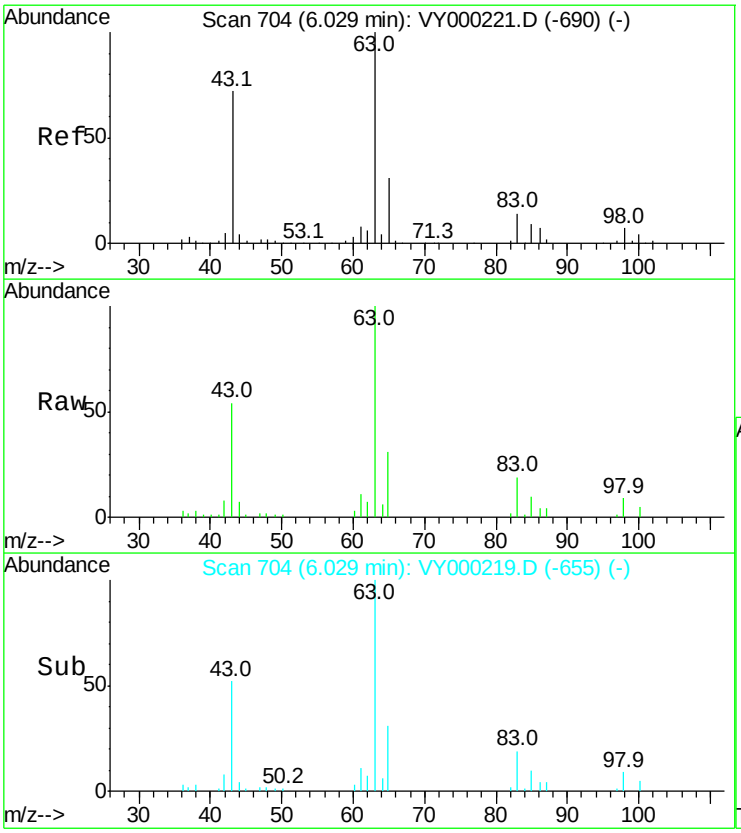
#23
Vinyl Acetate
Concen: 32.433 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 214782

Ion	Ratio	Lower	Upper
43	100		
86	11.1	10.7	16.1

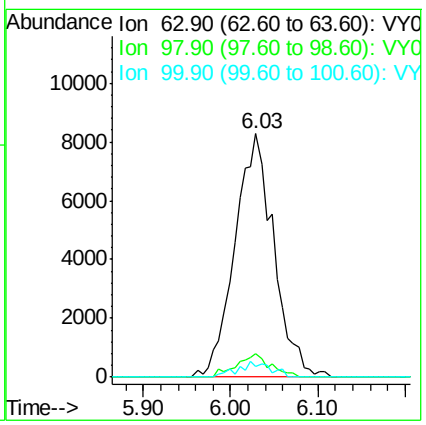


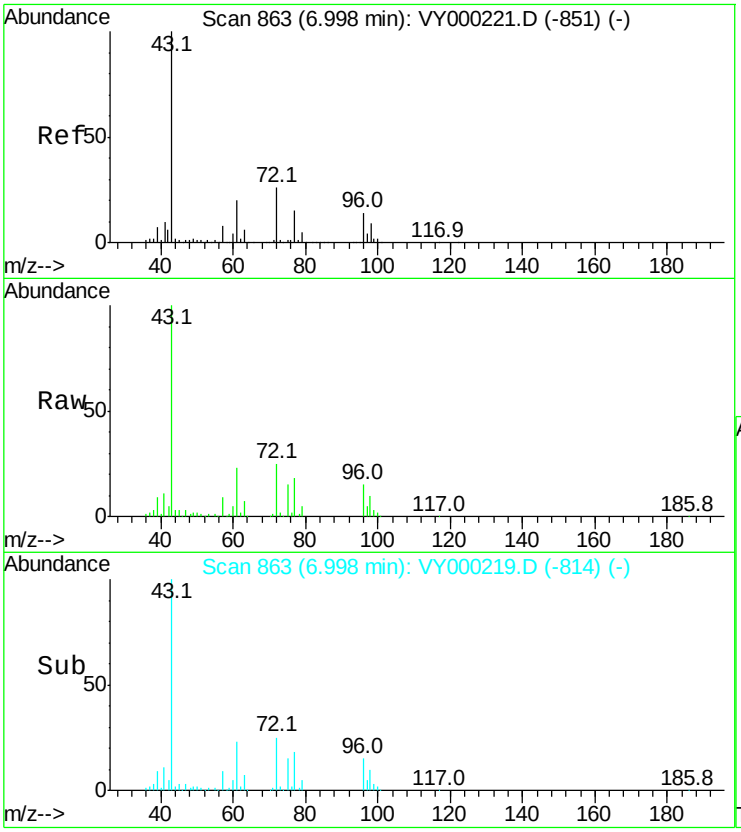


#24
1,1-Dichloroethane
Concen: 6.306 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 63 Resp: 25505

Ion	Ratio	Lower	Upper
63	100		
98	9.4	4.8	14.4
100	4.6	2.9	8.8



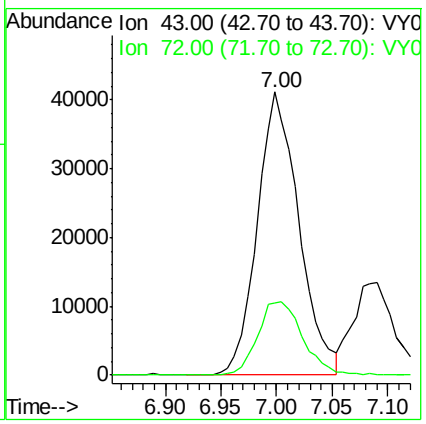


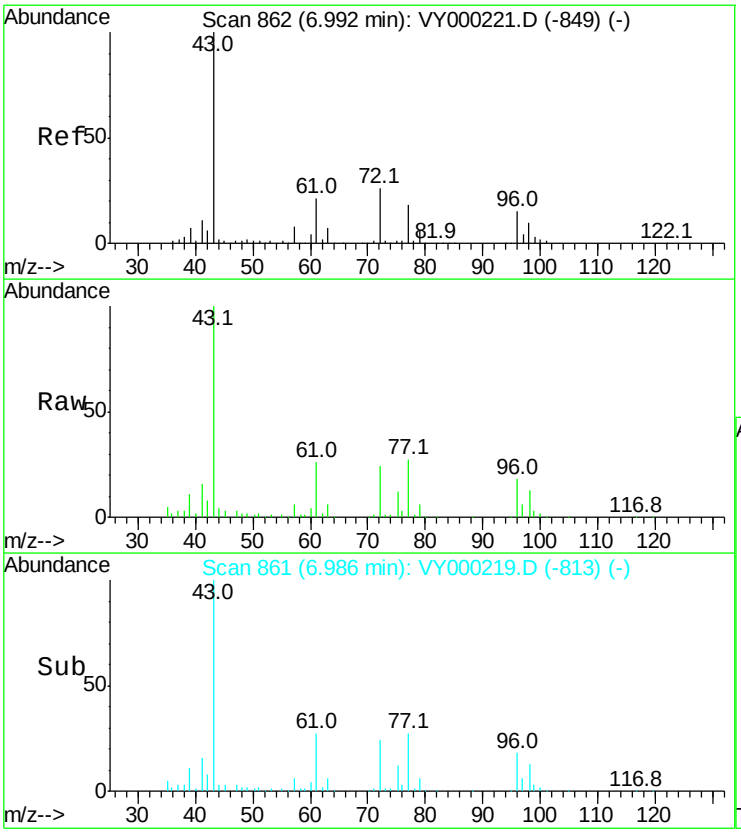
#25
2-Butanone
Concen: 33.604 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 107348

Ion	Ratio	Lower	Upper
43	100		
72	25.3	23.1	34.7

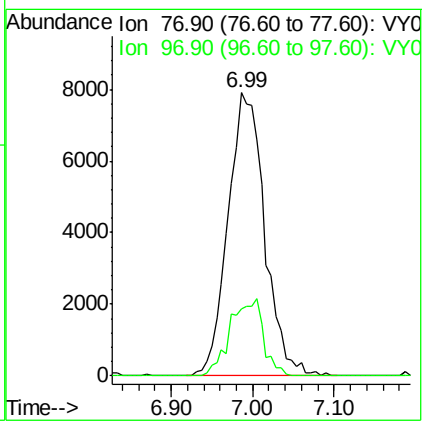


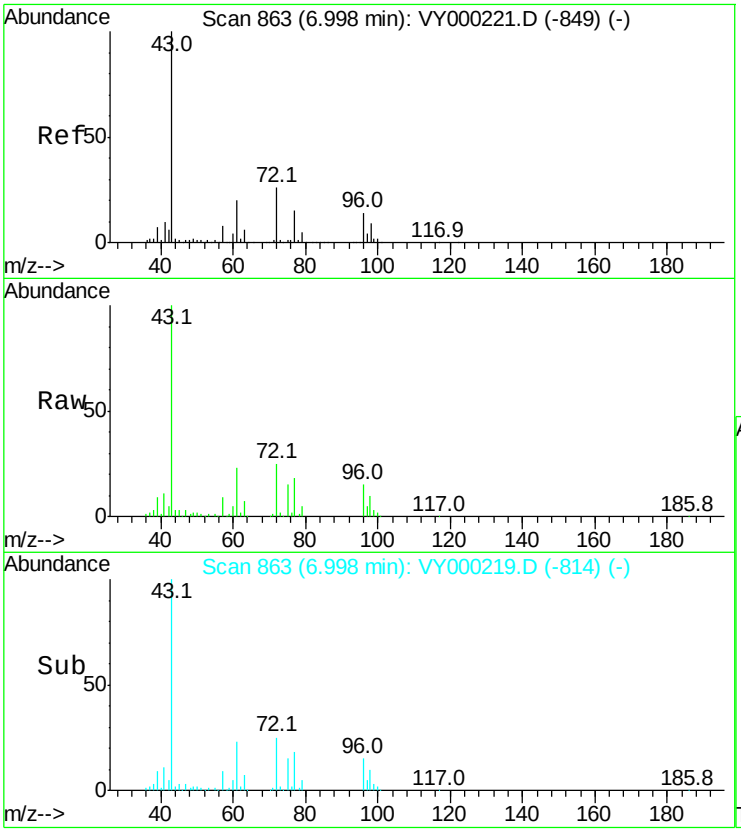


#26
2,2-Dichloropropane
Concen: 6.162 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 77 Resp: 24591

Ion	Ratio	Lower	Upper
77	100		
97	24.5	11.9	35.5



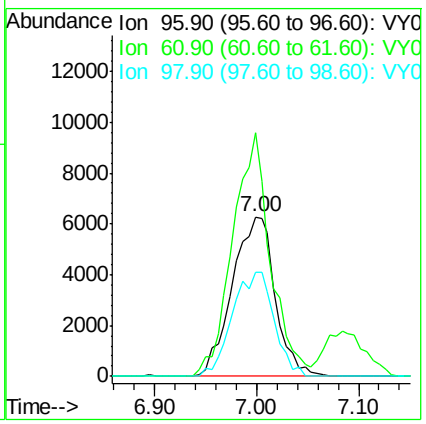


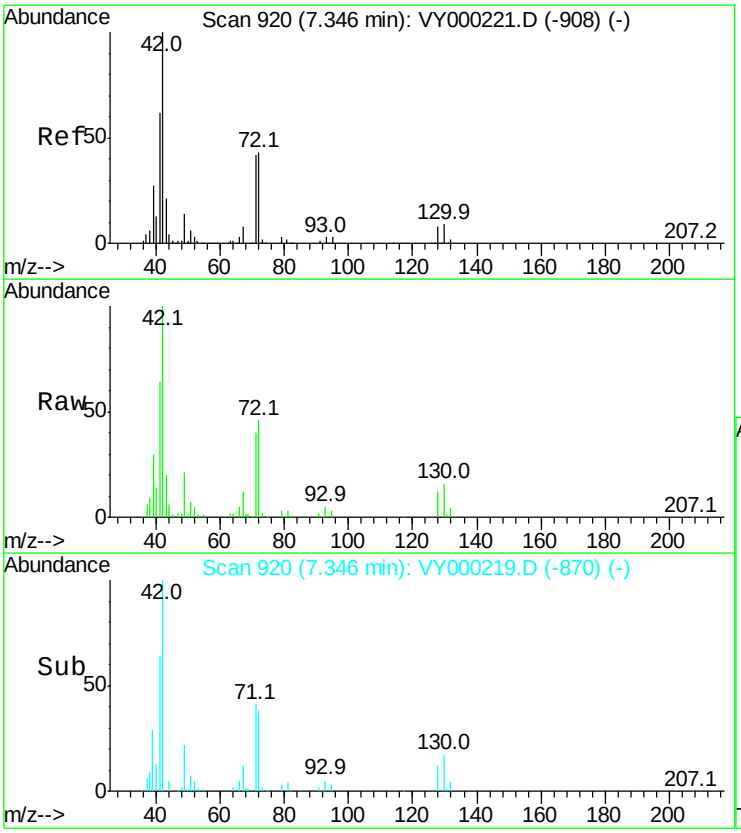
#27
cis-1,2-Dichloroethene
Concen: 6.132 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 18217

Ion	Ratio	Lower	Upper
96	100		
61	135.0	0.0	244.4
98	63.6	0.0	129.6

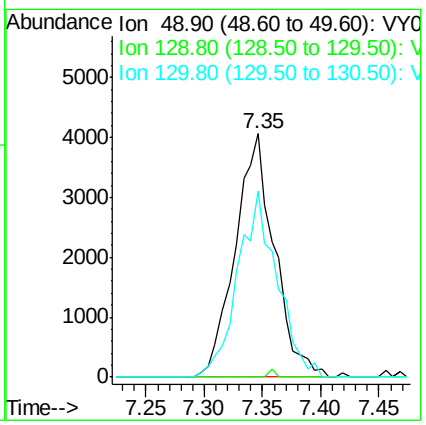


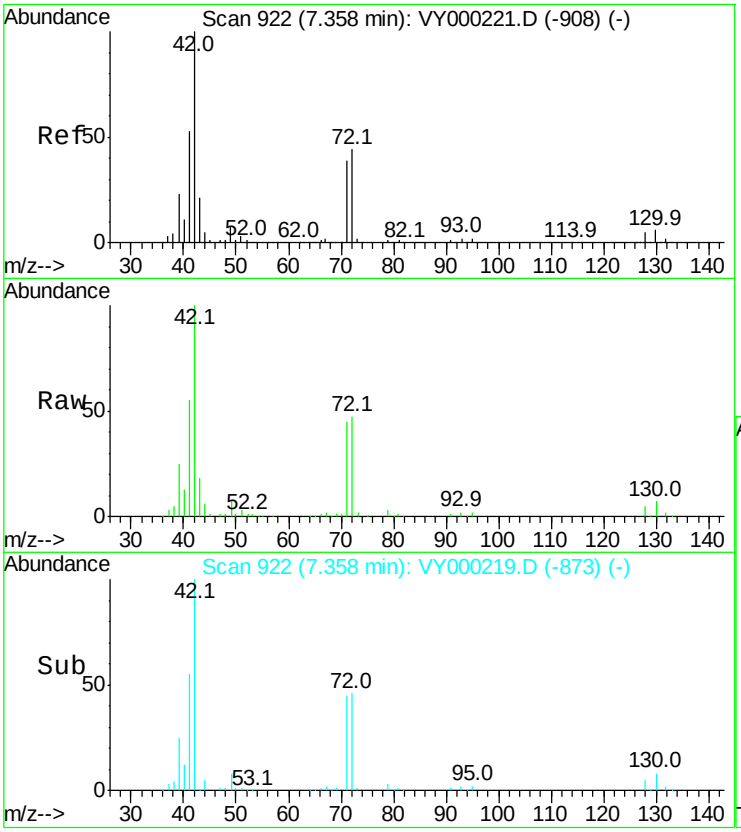


#28
Bromochloromethane
Concen: 8.244 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 49 Resp: 9515

Ion	Ratio	Lower	Upper
49	100		
129	0.5	0.0	2.2
130	76.5	70.5	105.7



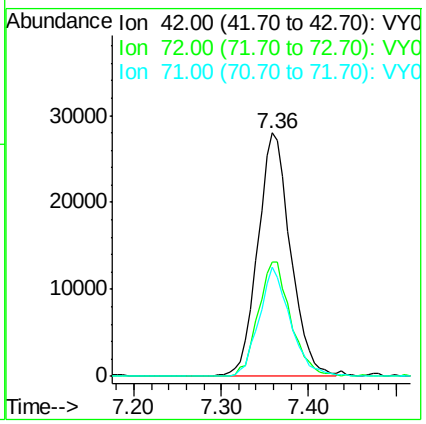


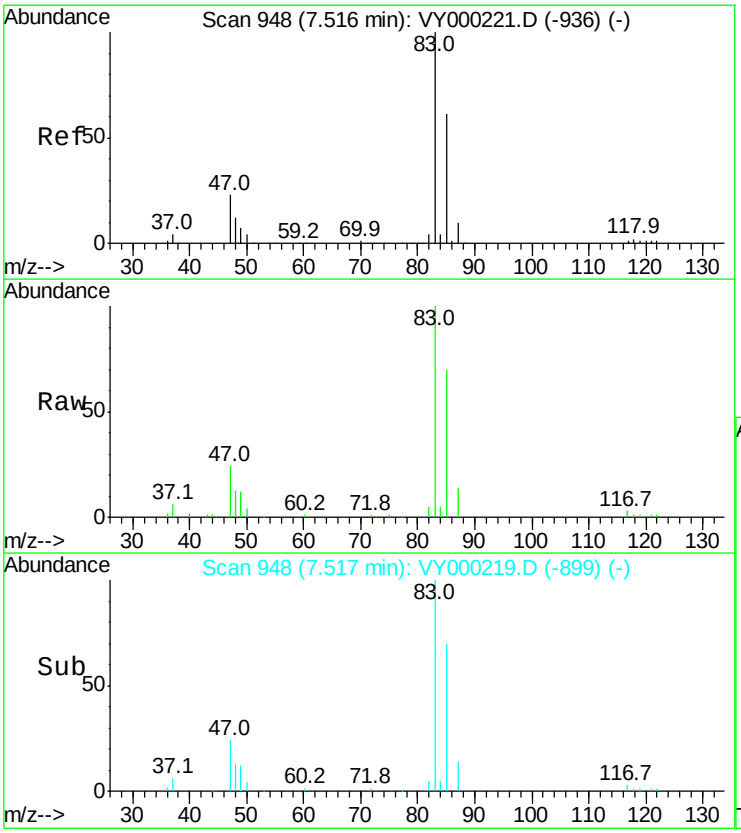
#29
Tetrahydrofuran
Concen: 33.101 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 73290

Ion	Ratio	Lower	Upper
42	100		
72	46.8	40.4	60.6
71	42.8	36.6	55.0

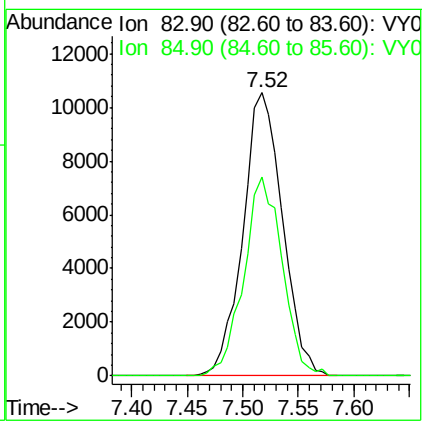


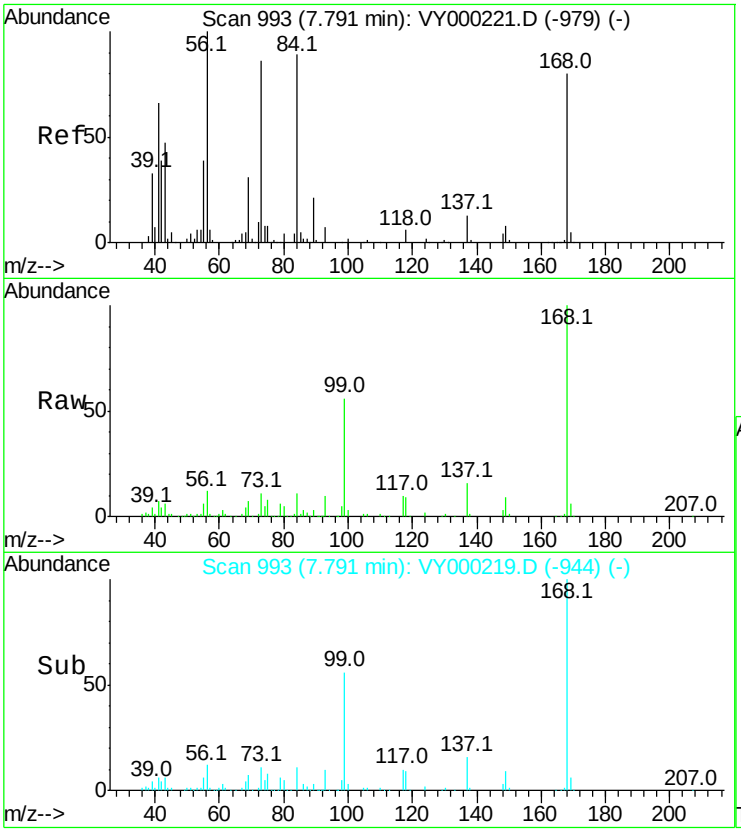


#30
Chloroform
Concen: 5.730 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 83 Resp: 26141

Ion	Ratio	Lower	Upper
83	100		
85	70.4	52.1	78.1



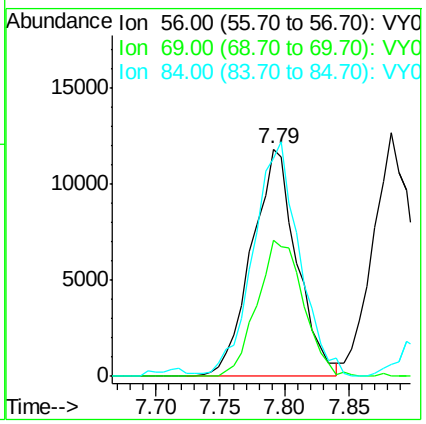


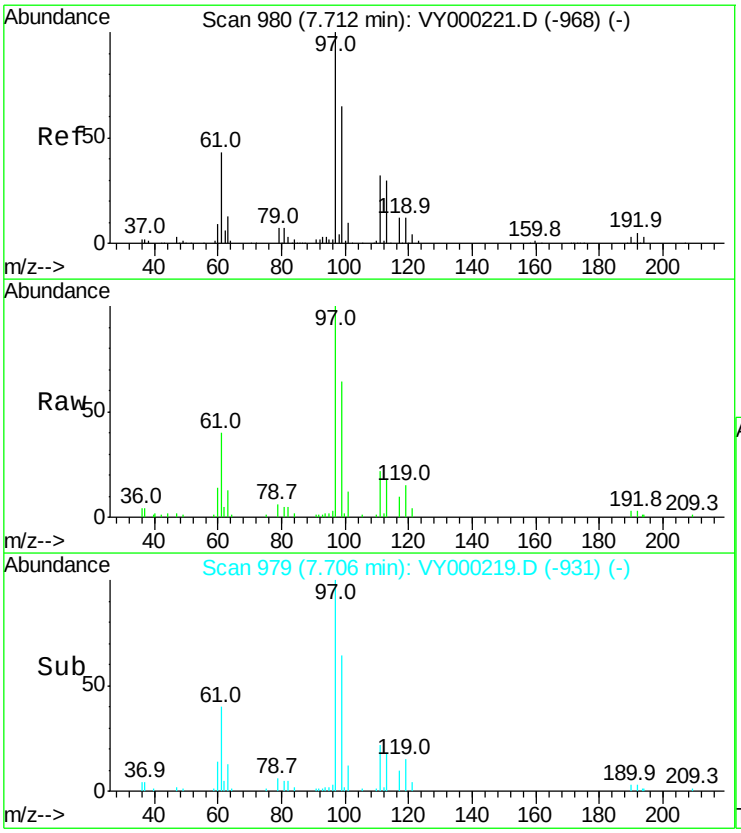
#31
Cyclohexane
Concen: 6.058 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 28827

Ion	Ratio	Lower	Upper
56	100		
69	60.1	29.5	44.3#
84	94.5	73.4	110.0

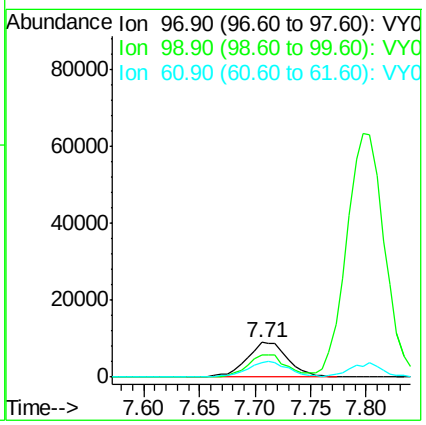


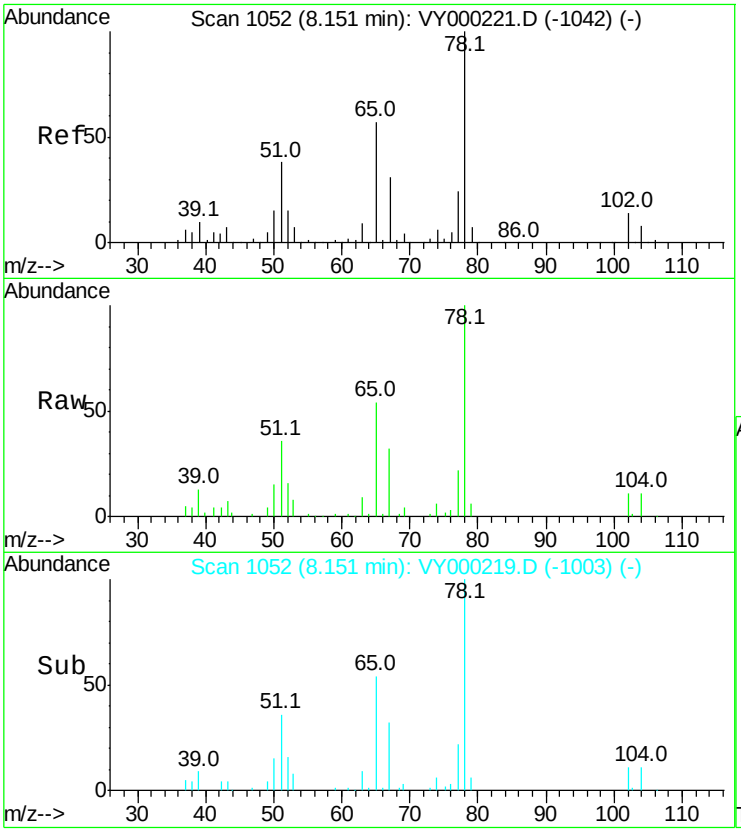


#32
1,1,1-Trichloroethane
Concen: 5.762 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 97 Resp: 23075

Ion	Ratio	Lower	Upper
97	100		
99	62.3	52.2	78.2
61	45.1	32.5	48.7



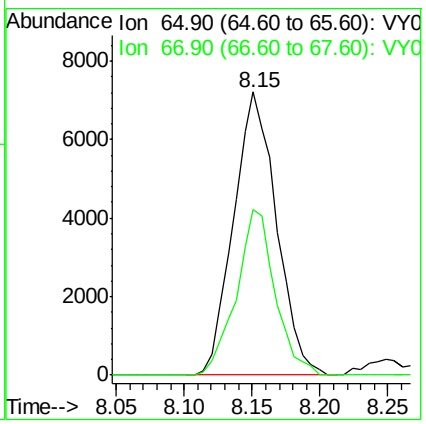


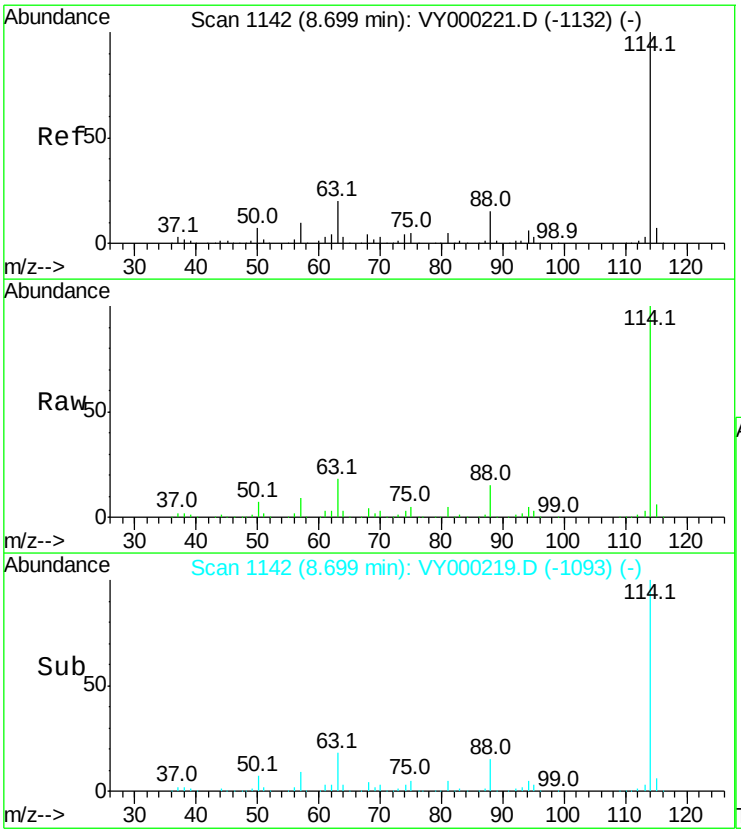
#33
1,2-Dichloroethane-d4
Concen: 5.908 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 65 Resp: 15885

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	107.8

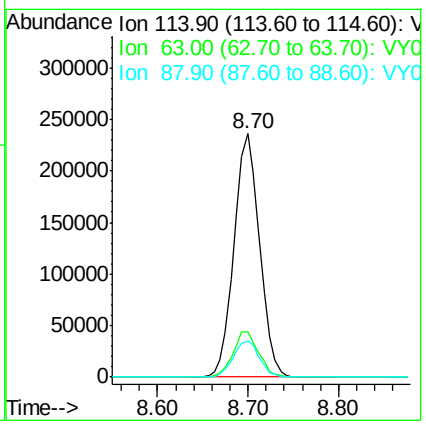


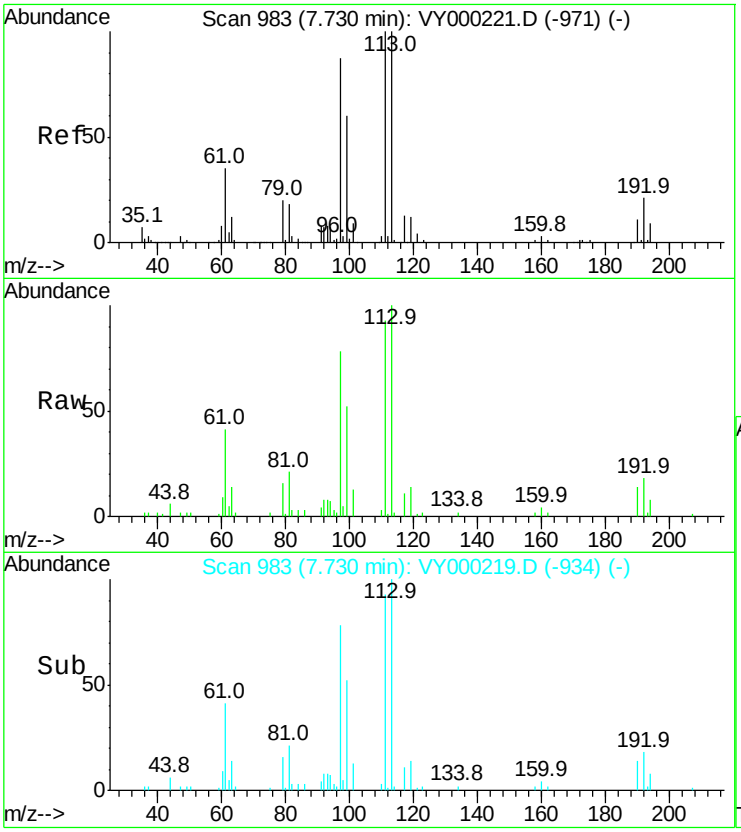


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion:114 Resp: 460783

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	33.4
88	15.0	0.0	30.2



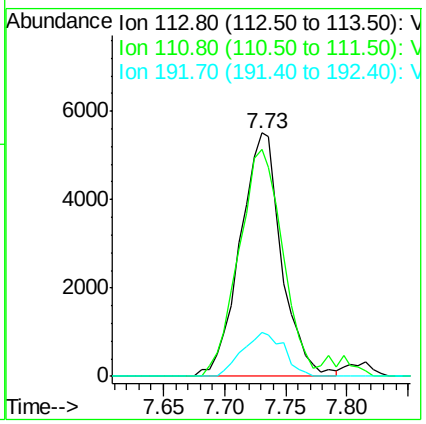


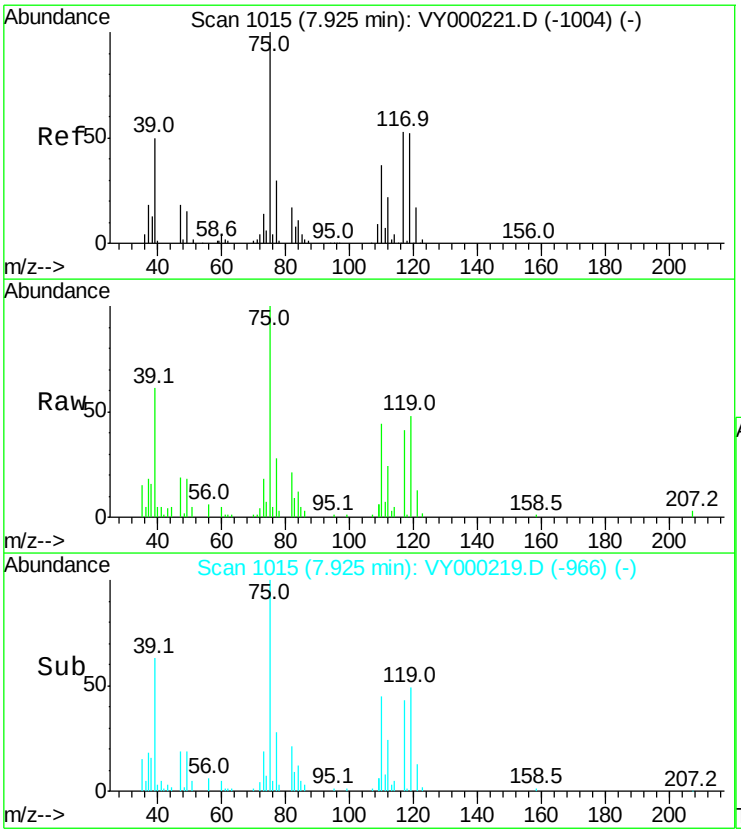
#35
Dibromofluoromethane
Concen: 4.904 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 12975

Ion	Ratio	Lower	Upper
113	100		
111	99.1	84.0	126.0
192	18.0	18.6	27.8#

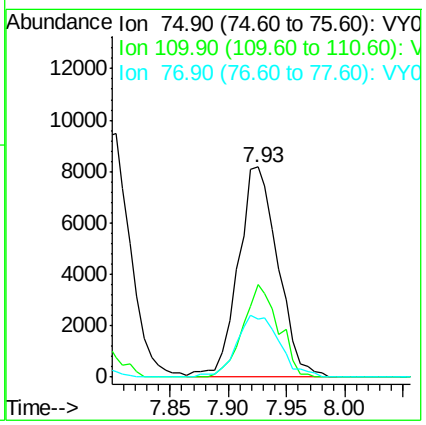


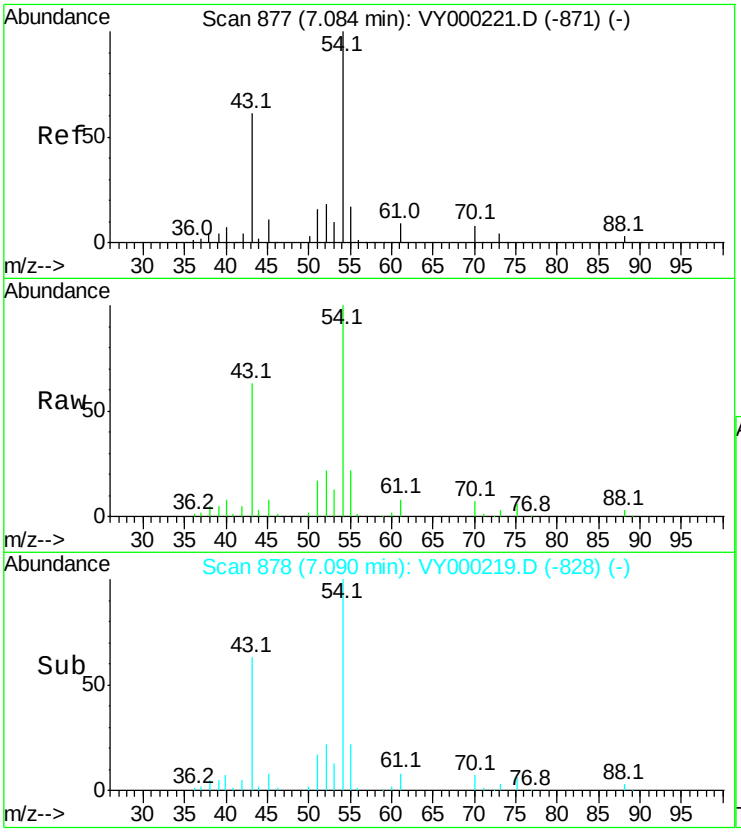


#36
1,1-Dichloropropene
Concen: 5.259 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 75 Resp: 19434

Ion	Ratio	Lower	Upper
75	100		
110	39.7	20.2	60.5
77	31.7	25.5	38.3



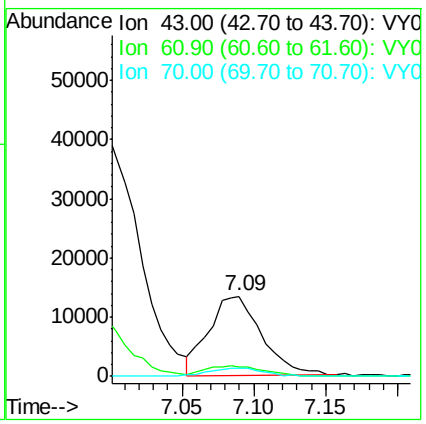


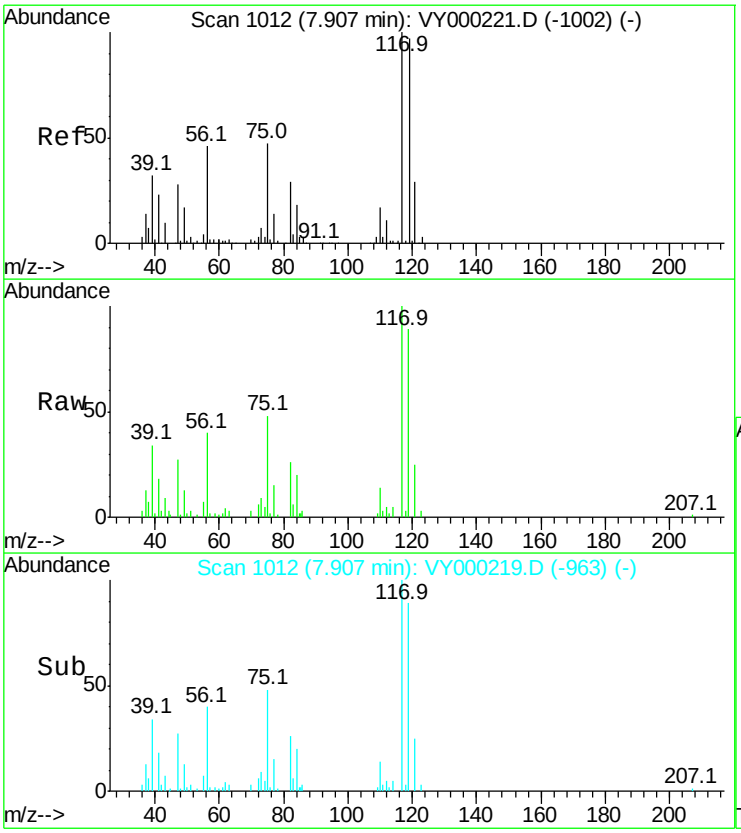
#37
Ethyl Acetate
Concen: 5.898 ug/l
RT: 7.09 min Scan# 878
Delta R.T. 0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 34175

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.6	17.4
70	11.4	9.5	14.3

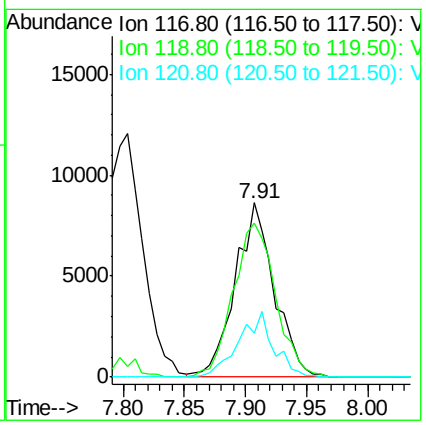


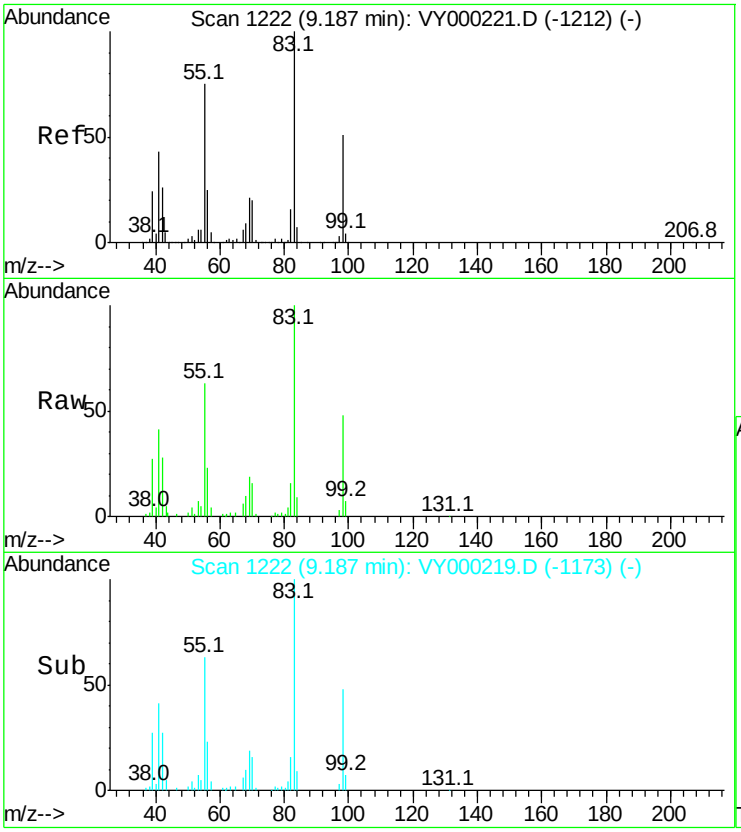


#38
Carbon Tetrachloride
Concen: 4.832 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion:117 Resp: 19209

Ion	Ratio	Lower	Upper
117	100		
119	88.5	74.7	112.1
121	25.2	25.1	37.7



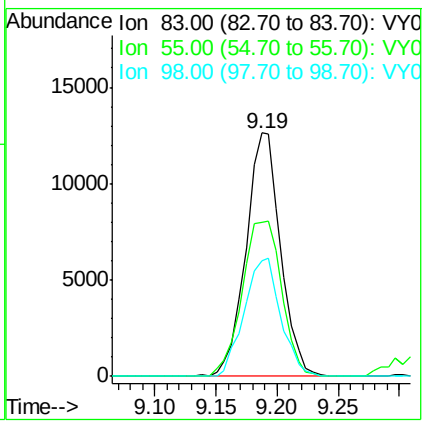


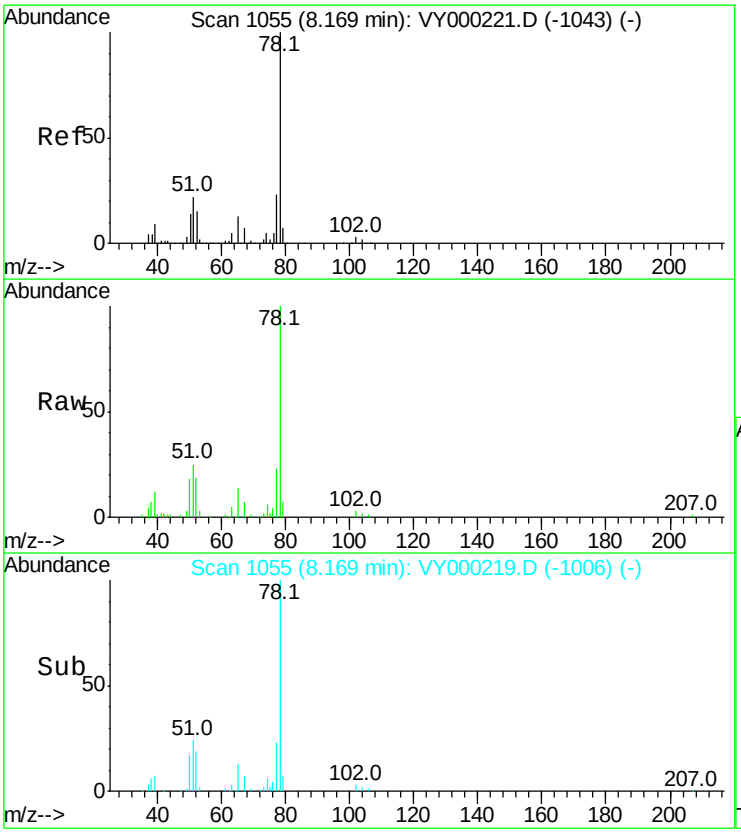
#39
Methylcyclohexane
Concen: 5.059 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 24883

Ion	Ratio	Lower	Upper
83	100		
55	63.3	53.3	79.9
98	47.6	43.8	65.8

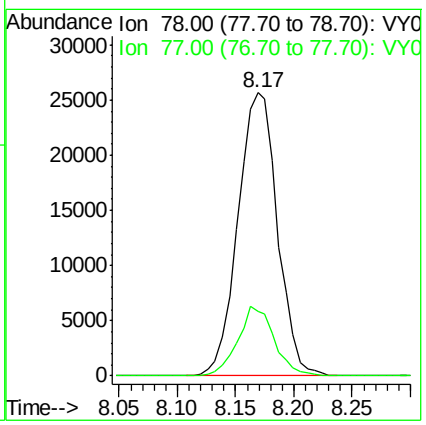


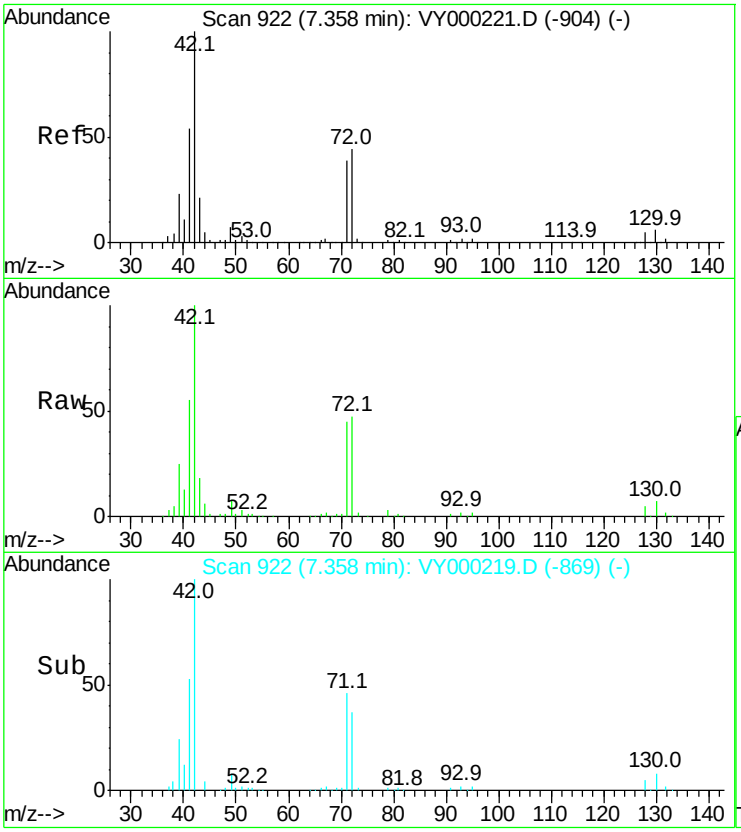


#40
Benzene
Concen: 5.475 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 78 Resp: 60610

Ion	Ratio	Lower	Upper
78	100		
77	22.8	17.9	26.9



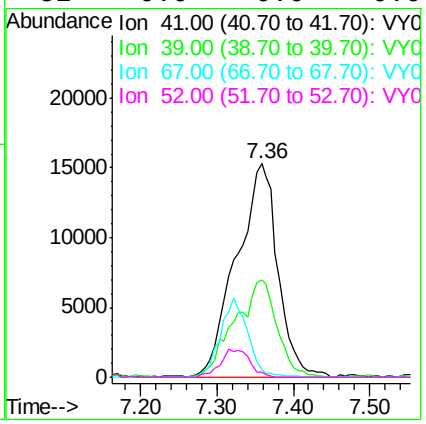


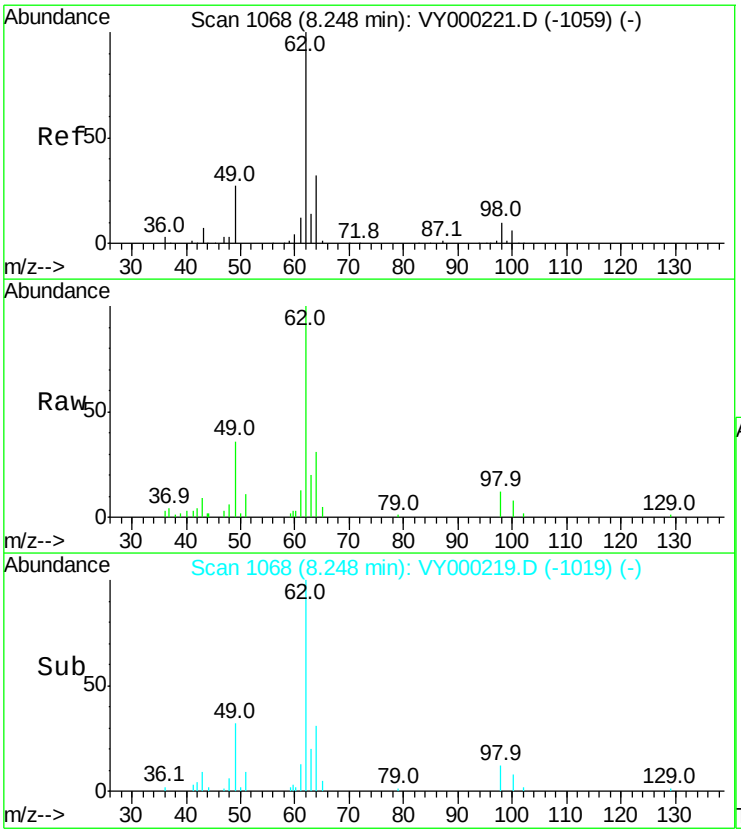
#41
Methacrylonitrile
Concen: 7.959 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.02 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 57562

Ion	Ratio	Lower	Upper
41	100		
39	46.6	122.2	183.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

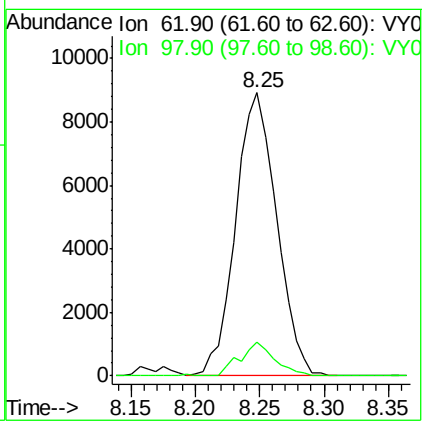


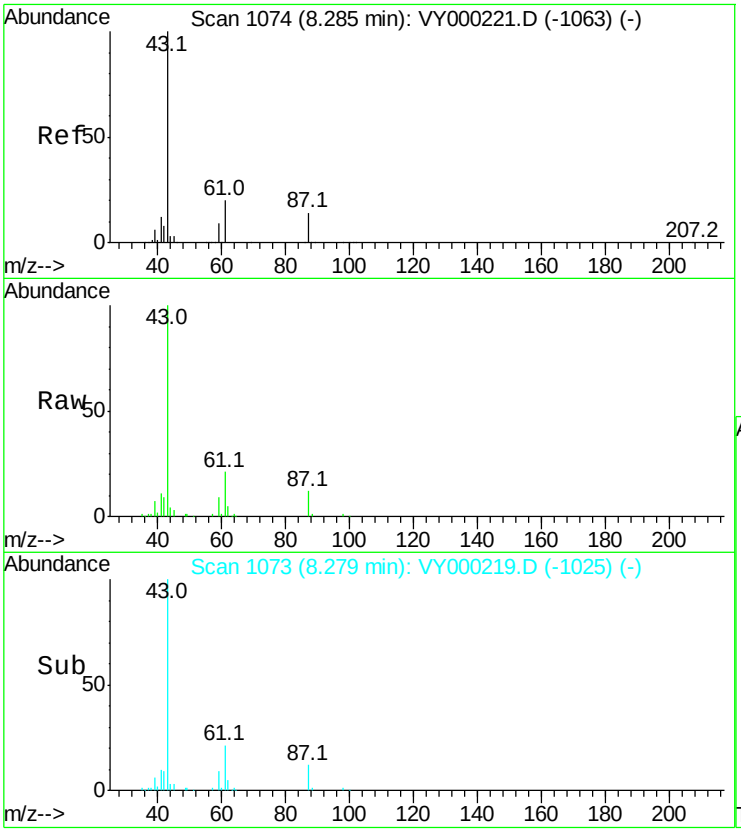


#42
1,2-Dichloroethane
Concen: 5.483 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 62 Resp: 19715

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	23.0



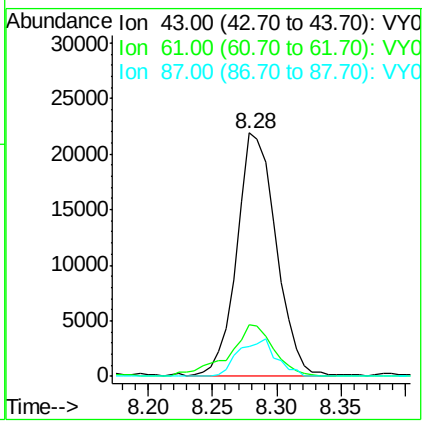


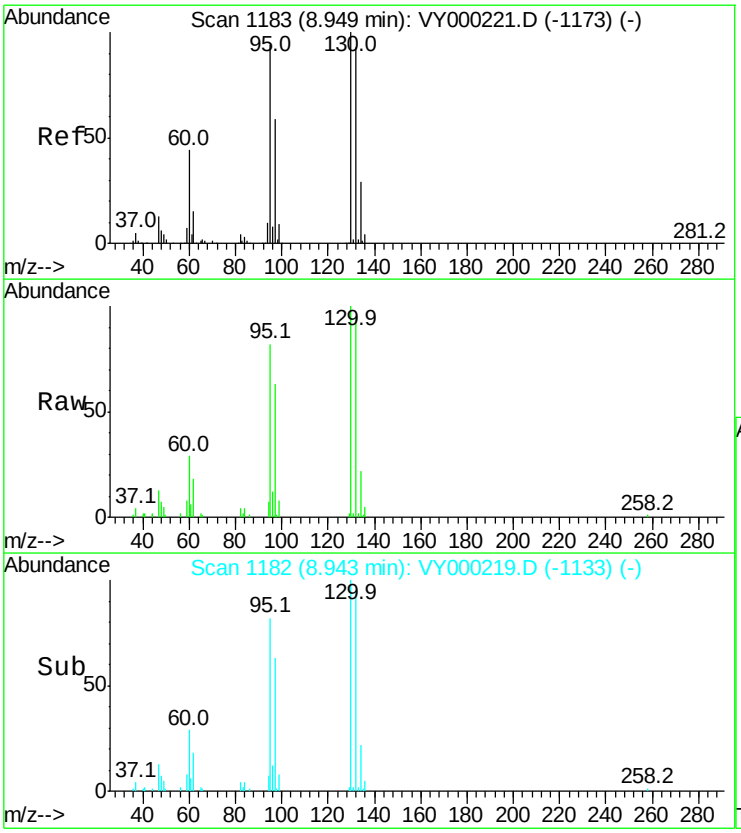
#43
Isopropyl Acetate
Concen: 6.189 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 46460

Ion	Ratio	Lower	Upper
43	100		
61	24.5	21.2	31.8
87	14.7	12.4	18.6

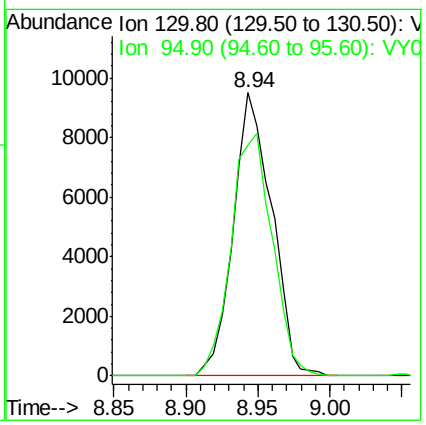


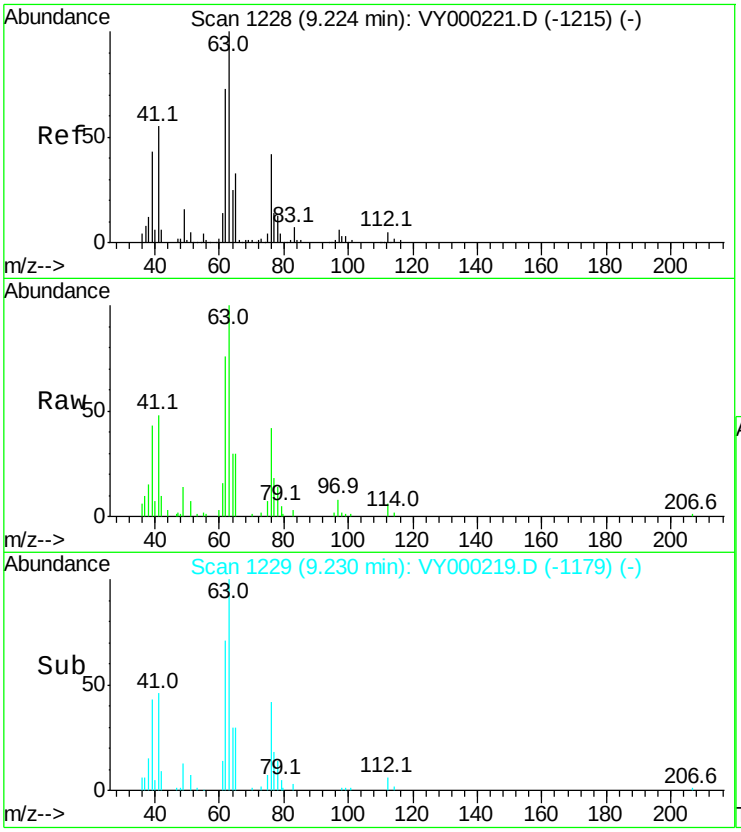


#44
Trichloroethene
Concen: 4.971 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion:130 Resp: 17668

Ion	Ratio	Lower	Upper
130	100		
95	81.6	0.0	183.0



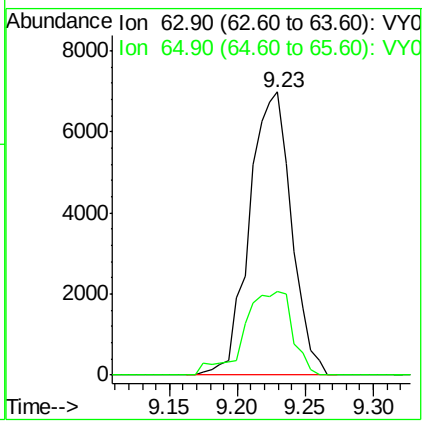


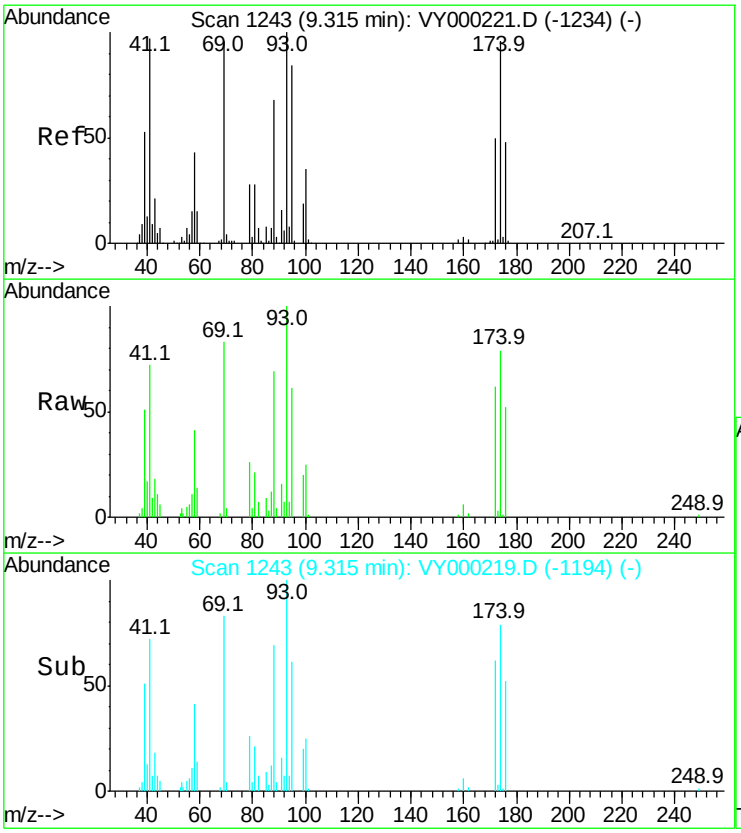
#45
1,2-Dichloropropane
Concen: 5.584 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. 0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 15064

Ion	Ratio	Lower	Upper
63	100		
65	29.5	24.2	36.2

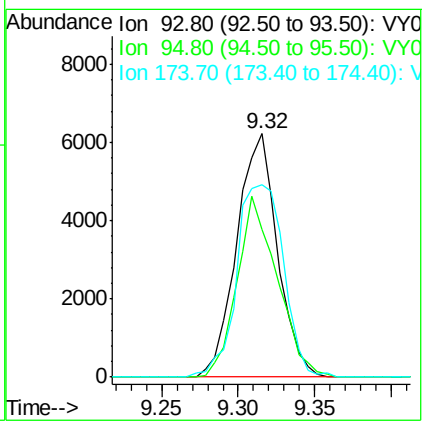


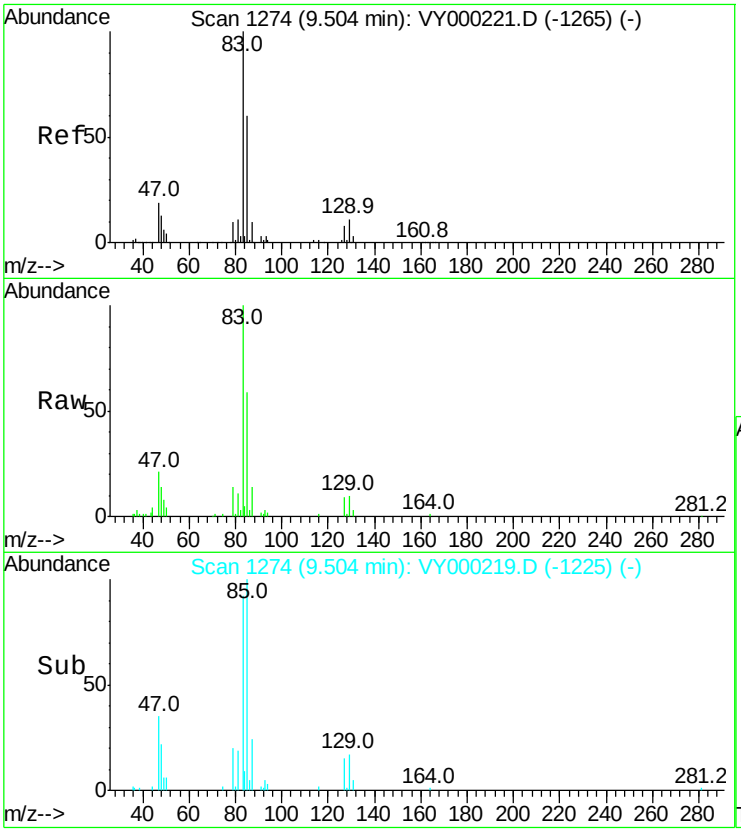


#46
Dibromomethane
Concen: 5.738 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 93 Resp: 11506

Ion	Ratio	Lower	Upper
93	100		
95	73.2	65.8	98.6
174	91.5	93.4	140.0#



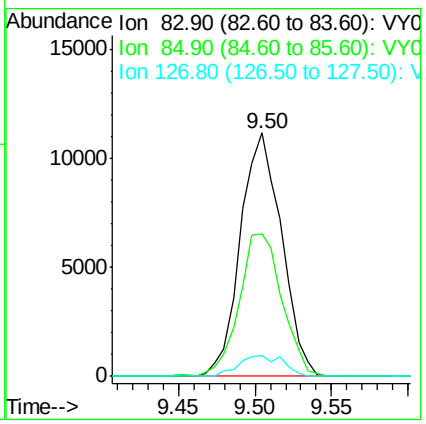


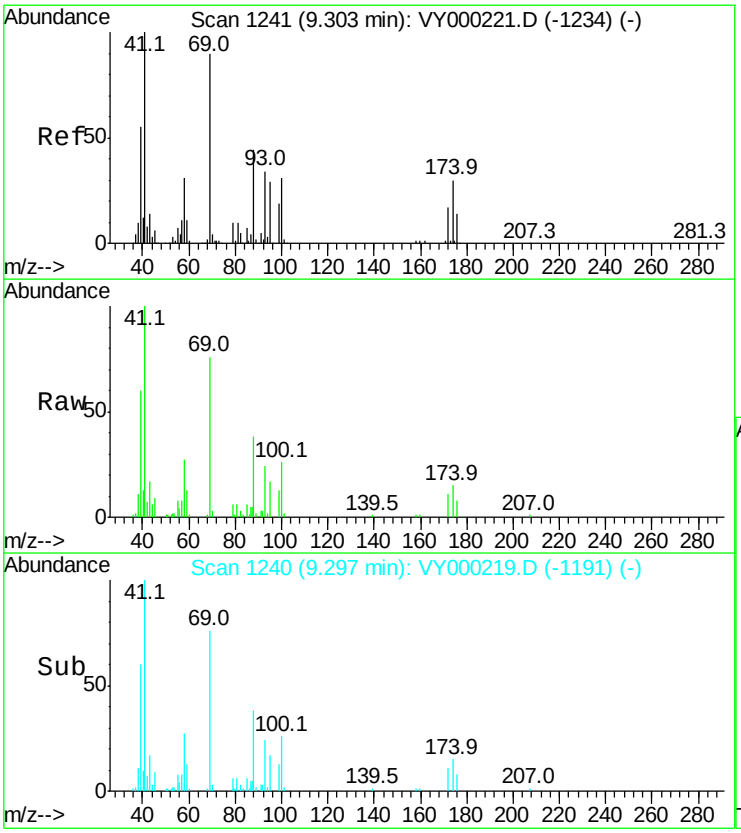
#47
Bromodichloromethane
Concen: 5.472 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 20823

Ion	Ratio	Lower	Upper
83	100		
85	58.6	51.0	76.4
127	8.5	6.6	9.8

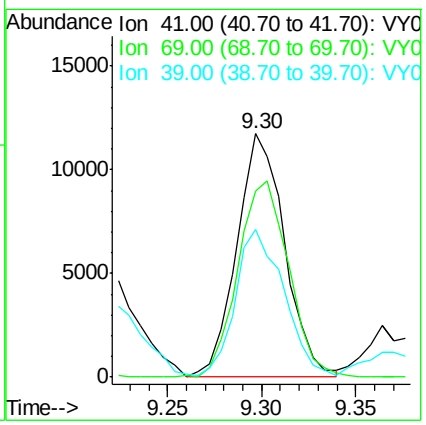


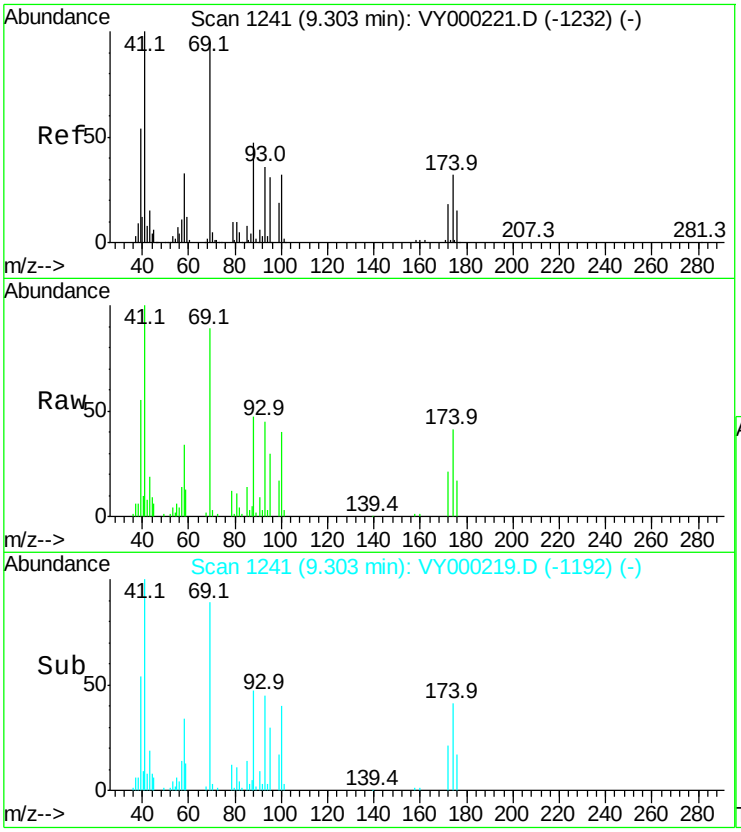


#48
Methyl methacrylate
Concen: 6.407 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 41 Resp: 20662

Ion	Ratio	Lower	Upper
41	100		
69	85.2	77.6	116.4
39	61.4	48.7	73.1



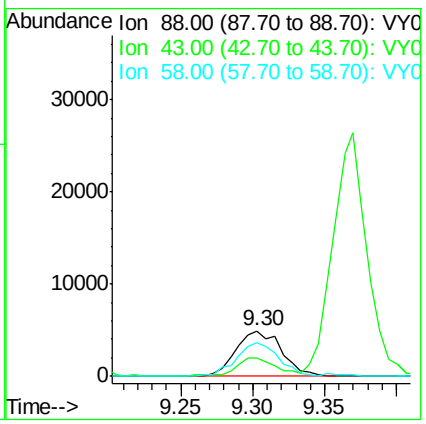


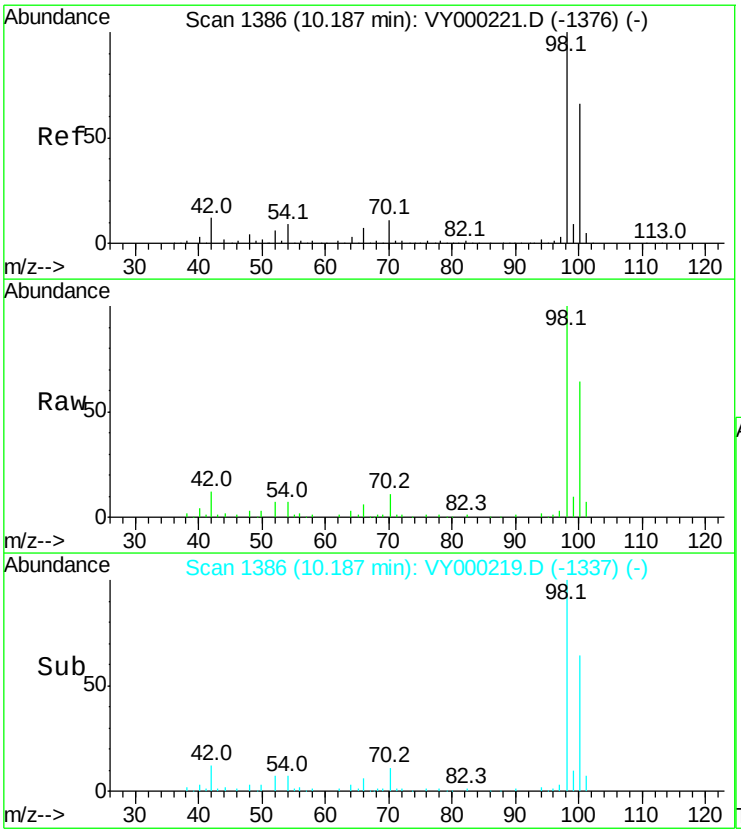
#49
1,4-Dioxane
Concen: 106.595 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 10773

Ion	Ratio	Lower	Upper
88	100		
43	37.1	20.2	30.2#
58	69.1	46.8	70.2

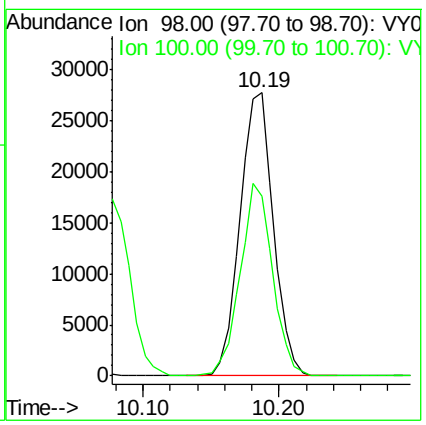


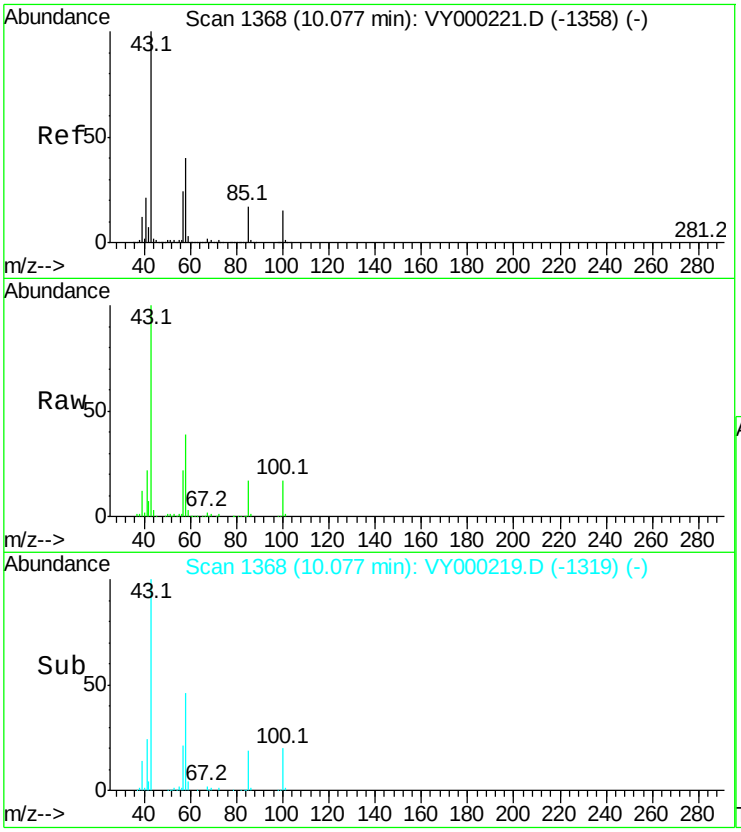


#50
Toluene-d8
Concen: 4.869 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 98 Resp: 47519

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.6	80.4



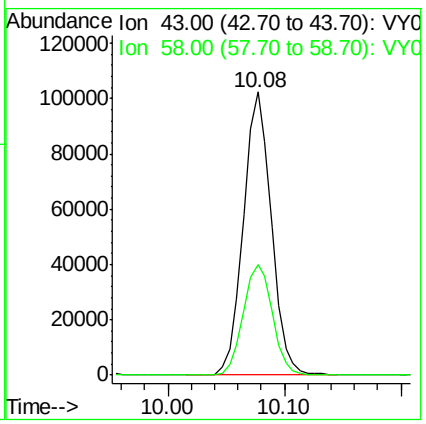


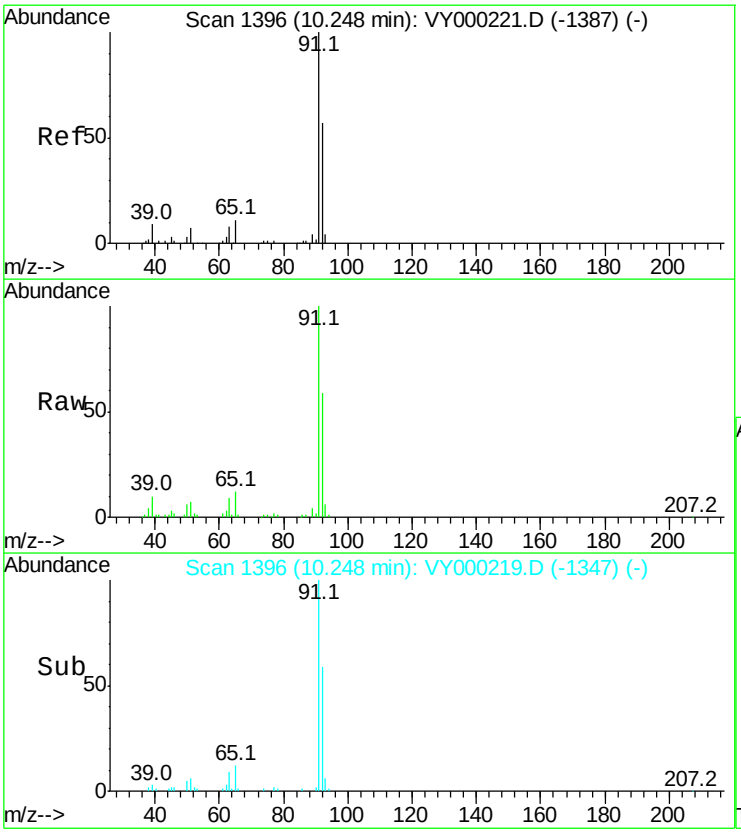
#51
4-Methyl-2-Pentanone
Concen: 30.965 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 171909

Ion	Ratio	Lower	Upper
43	100		
58	40.9	33.0	49.6

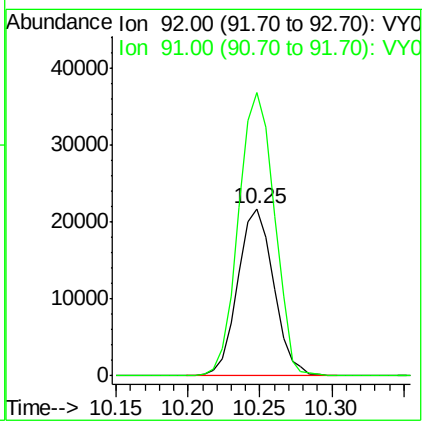


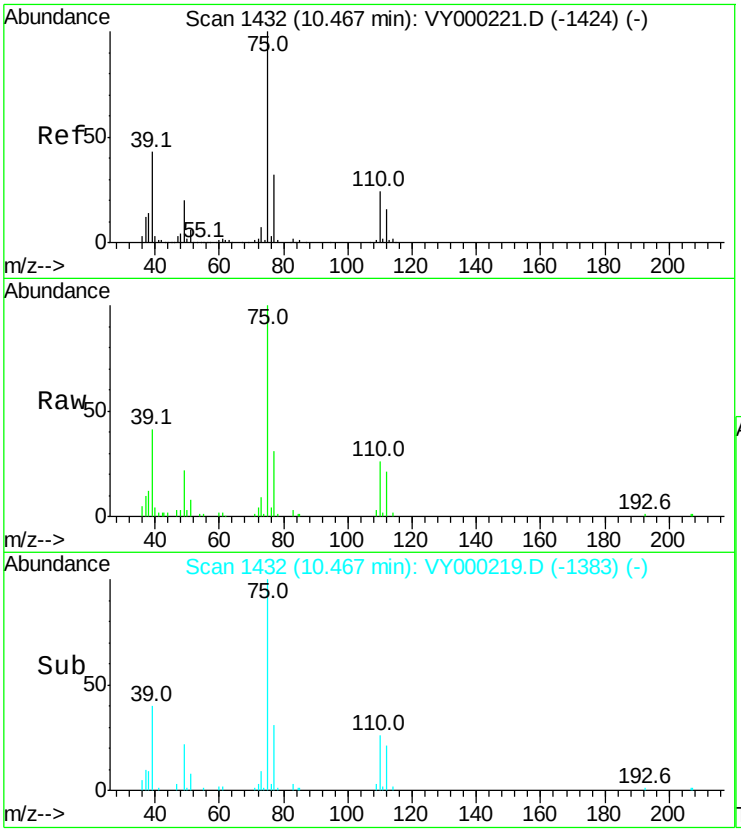


#52
Toluene
Concen: 5.186 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 92 Resp: 37578

Ion	Ratio	Lower	Upper
92	100		
91	169.2	138.9	208.3



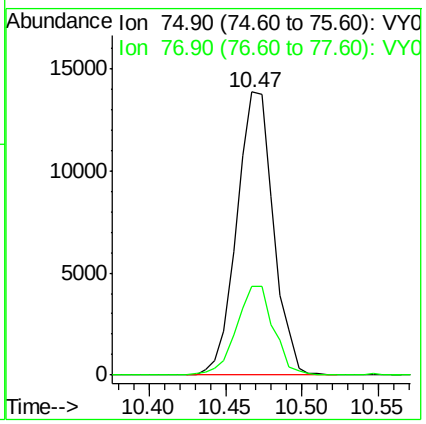


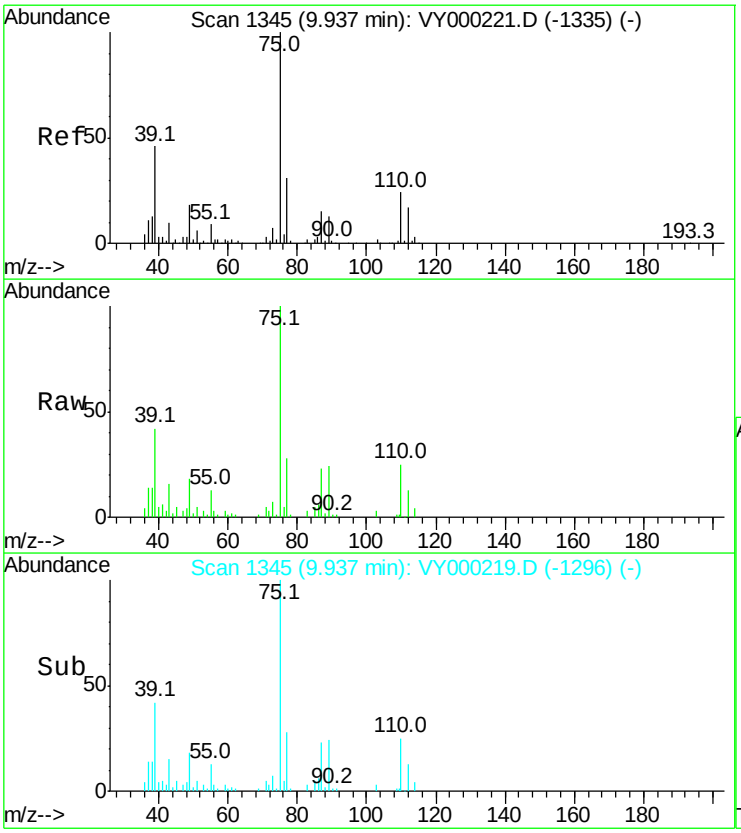
#53
t-1,3-Dichloropropene
Concen: 5.370 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 22950

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.8	38.6

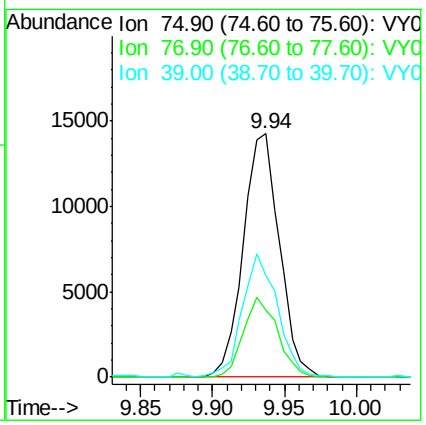


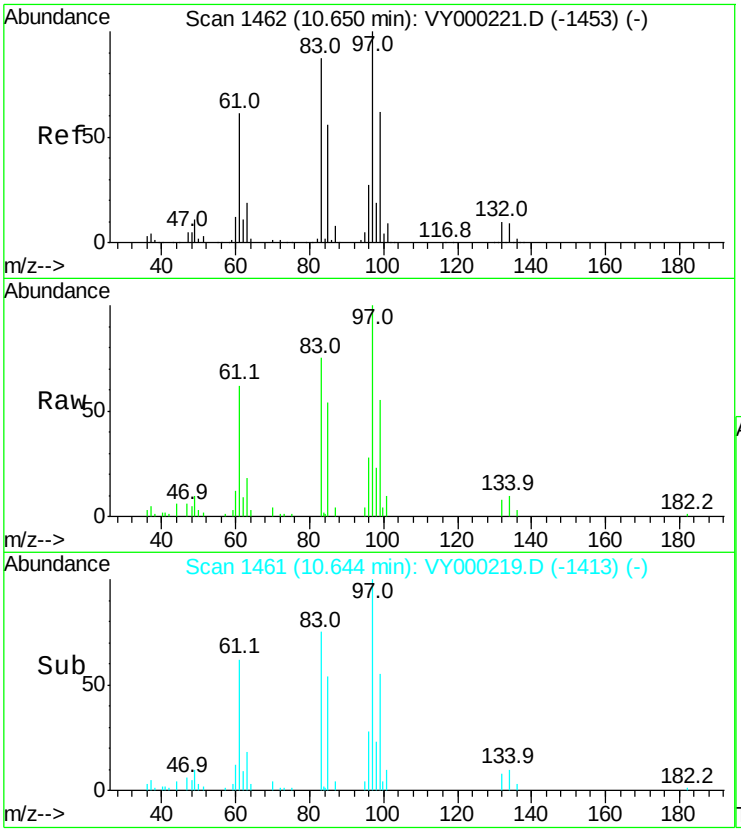


#54
cis-1,3-Dichloropropene
Concen: 5.396 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 75 Resp: 24699

Ion	Ratio	Lower	Upper
75	100		
77	27.7	24.8	37.2
39	41.8	33.2	49.8



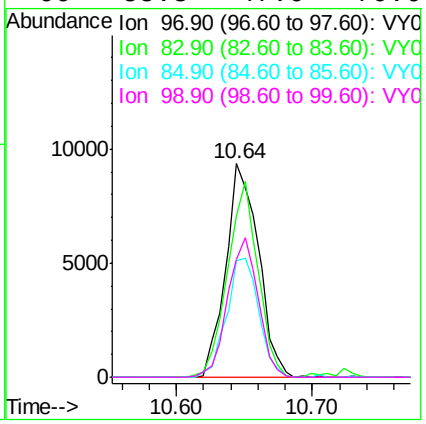


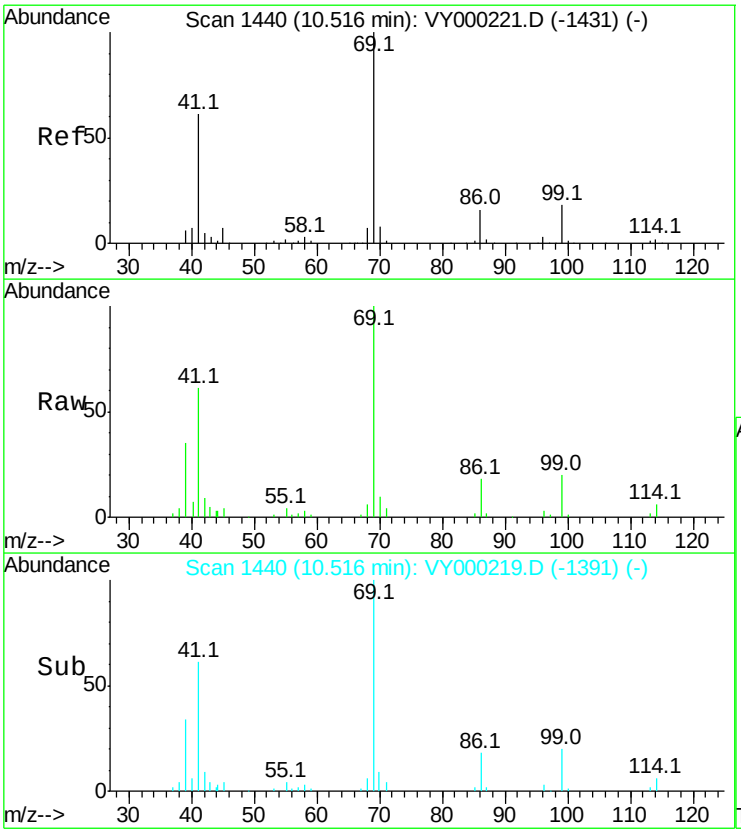
#55
1,1,2-Trichloroethane
Concen: 5.257 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 15629

Ion	Ratio	Lower	Upper
97	100		
83	75.2	66.2	99.2
85	54.4	41.0	61.6
99	55.3	47.0	70.6

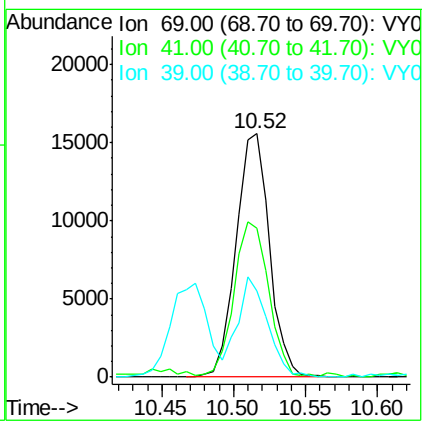


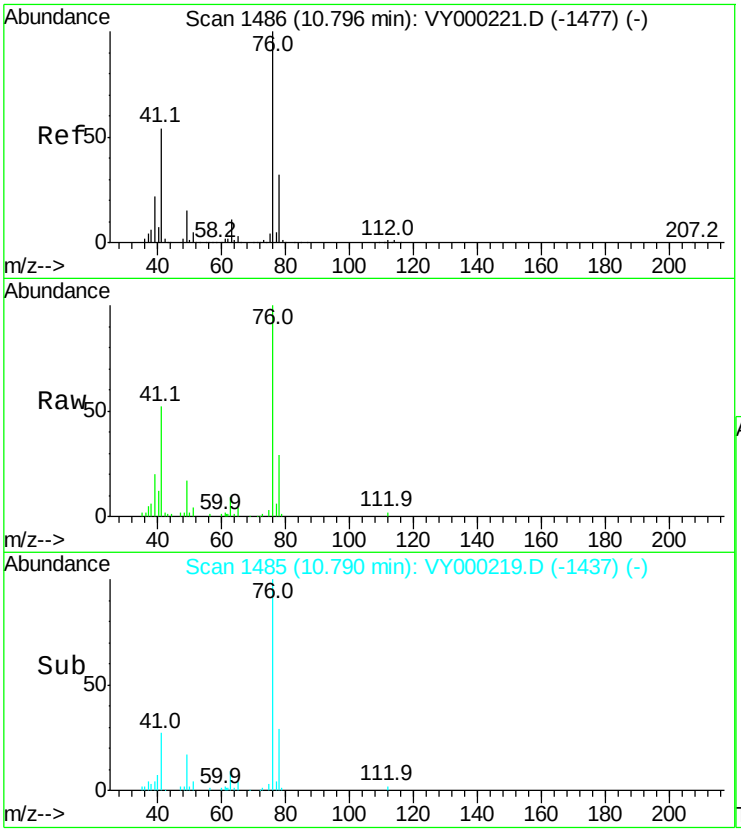


#56
Ethyl methacrylate
Concen: 5.550 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 69 Resp: 25100

Ion	Ratio	Lower	Upper
69	100		
41	66.3	46.9	70.3
39	37.0	27.4	41.0



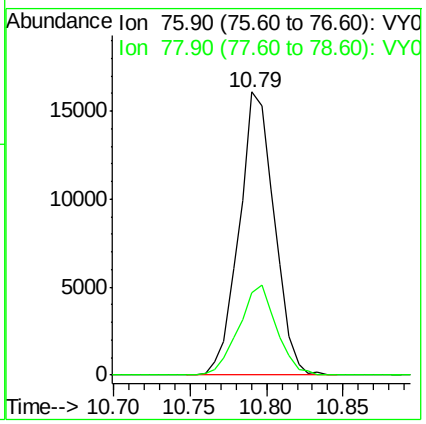


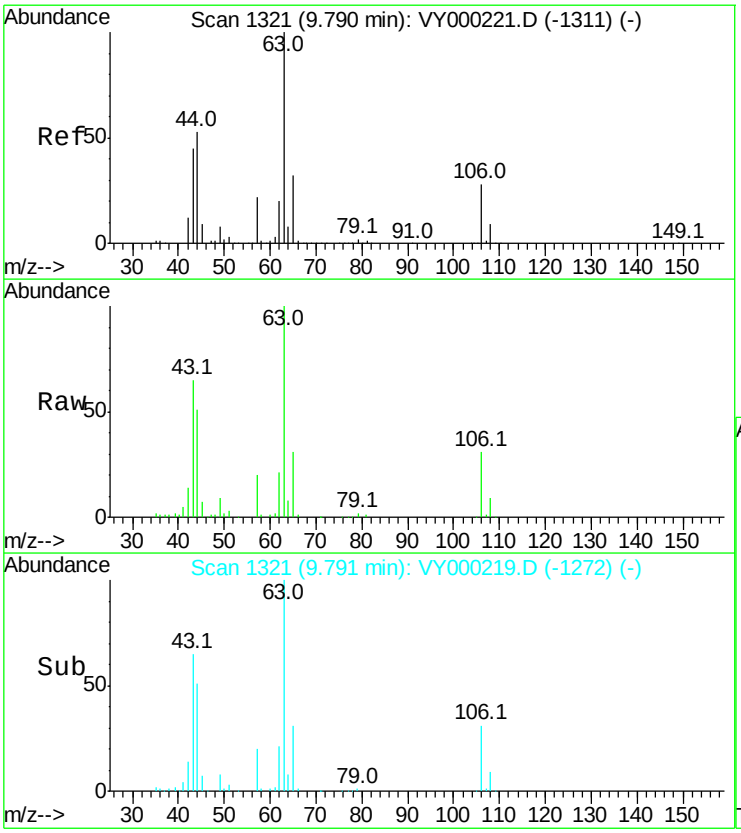
#57
1,3-Dichloropropane
Concen: 5.426 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 25625

Ion	Ratio	Lower	Upper
76	100		
78	34.0	25.8	38.8

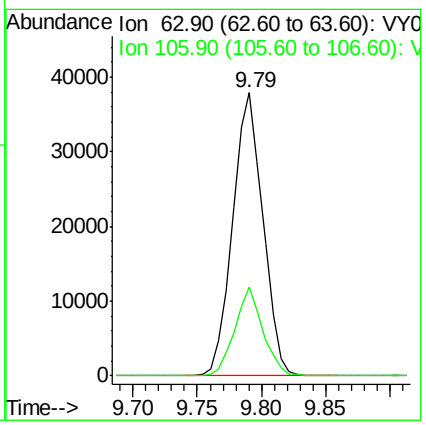


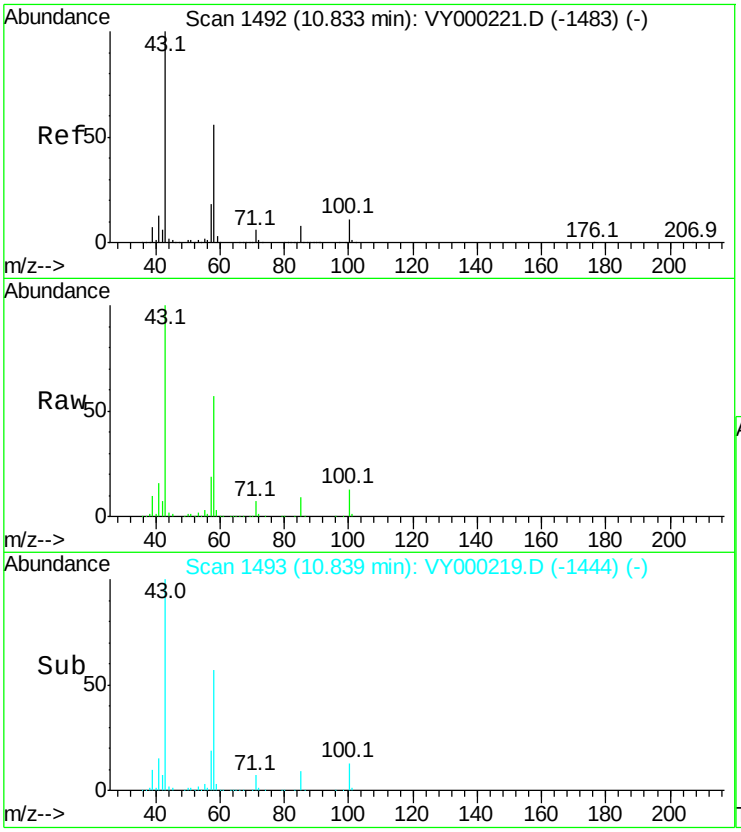


#58
2-Chloroethyl Vinyl ether
Concen: 24.053 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 63 Resp: 61882

Ion	Ratio	Lower	Upper
63	100		
106	29.0	26.8	40.2



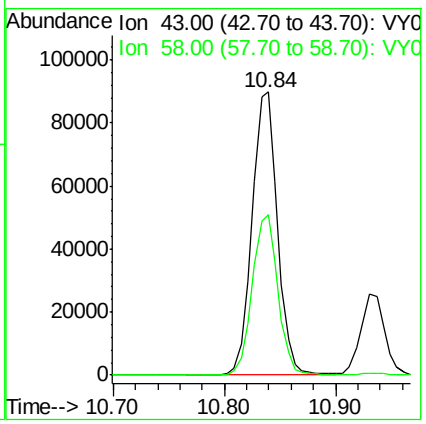


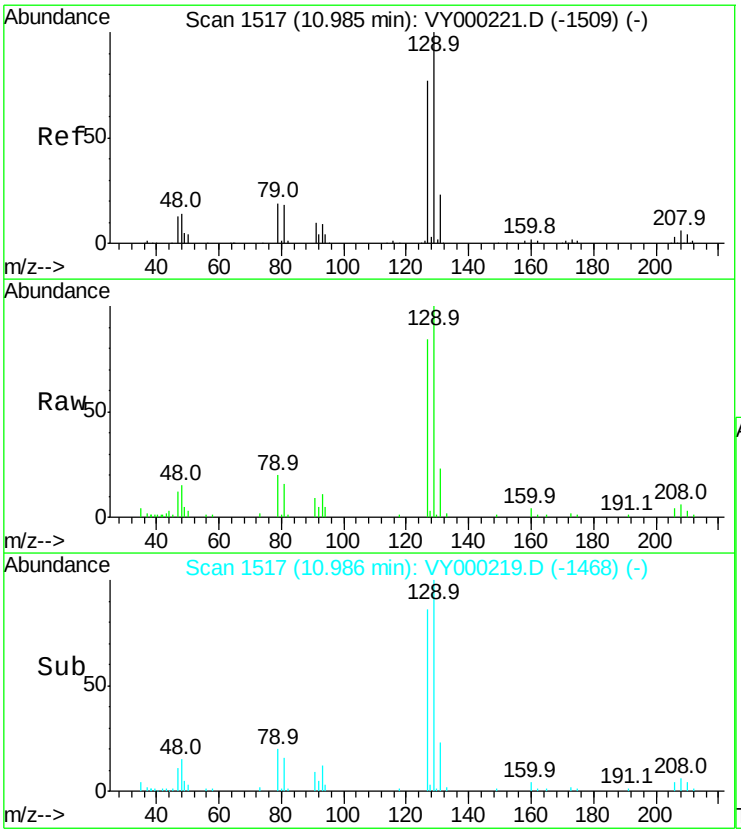
#59
2-Hexanone
Concen: 30.307 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 143050

Ion	Ratio	Lower	Upper
43	100		
58	57.0	28.7	86.1

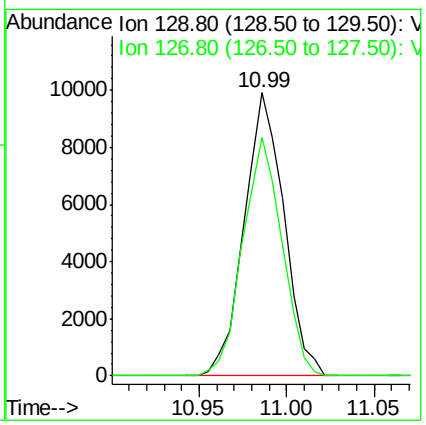


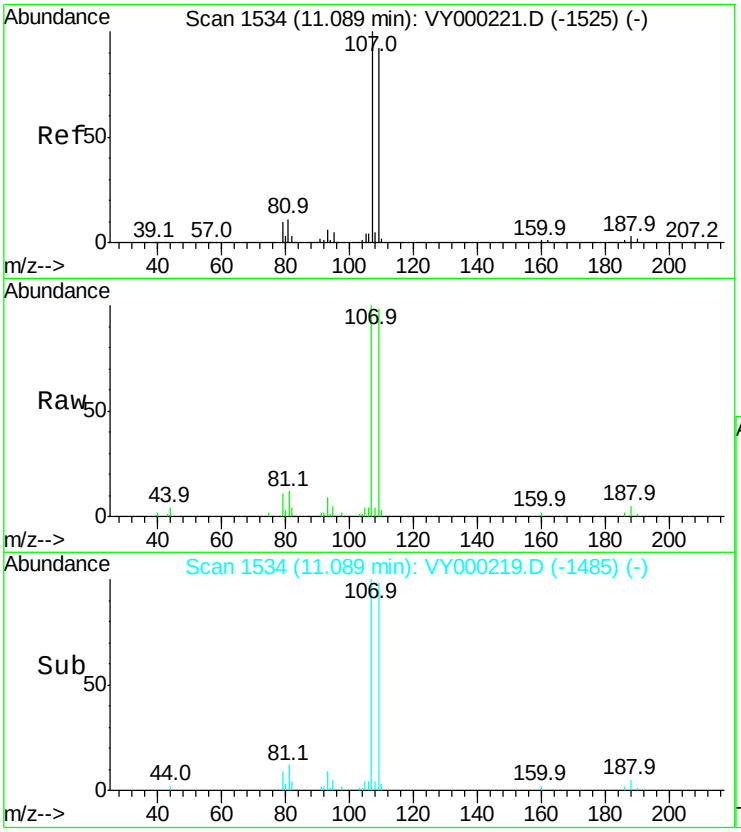


#60
Dibromochloromethane
Concen: 4.720 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion:129 Resp: 15660

Ion	Ratio	Lower	Upper
129	100		
127	83.1	39.2	117.6



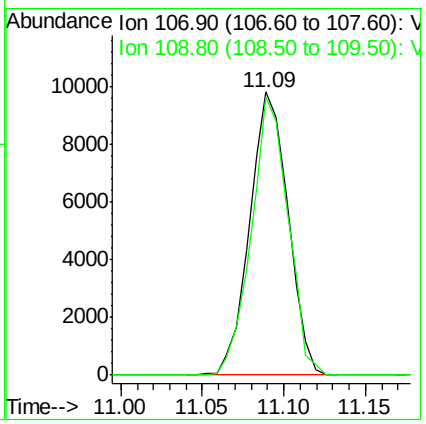


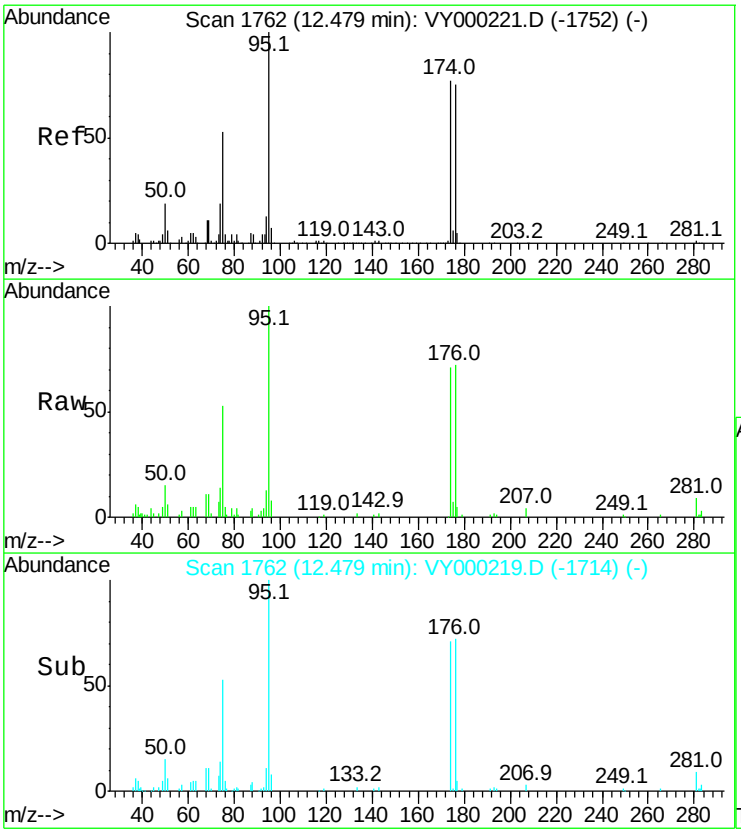
#61
1,2-Dibromoethane
Concen: 4.992 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 16085

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.0	112.6

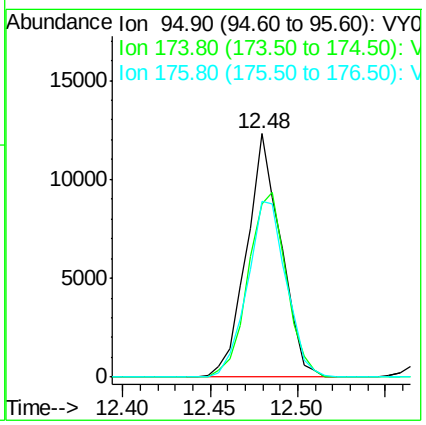


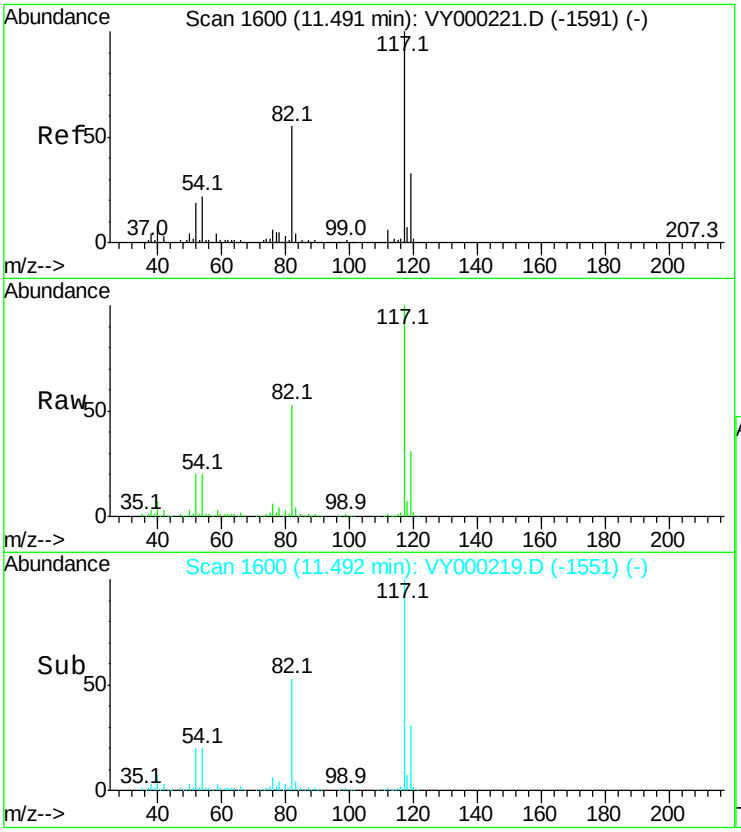


#62
4-Bromofluorobenzene
Concen: 4.768 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 95 Resp: 16784

Ion	Ratio	Lower	Upper
95	100		
174	83.7	0.0	188.4
176	81.9	0.0	182.8



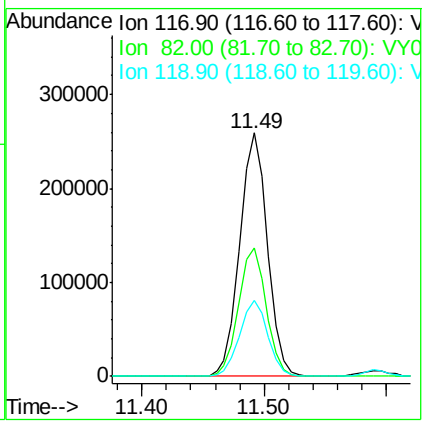


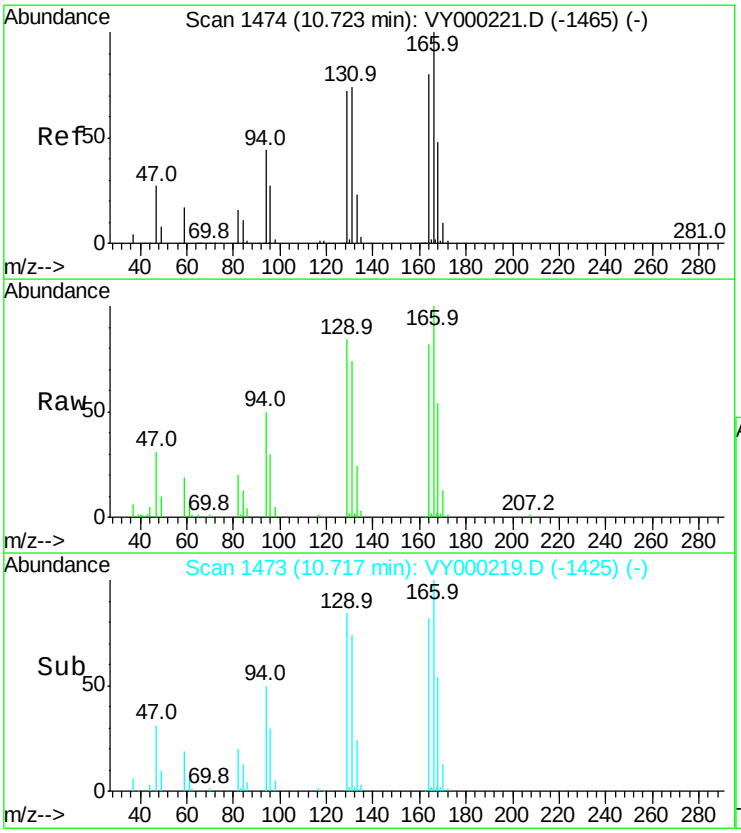
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 405829

Ion	Ratio	Lower	Upper
117	100		
82	52.9	39.4	59.2
119	31.4	25.8	38.6

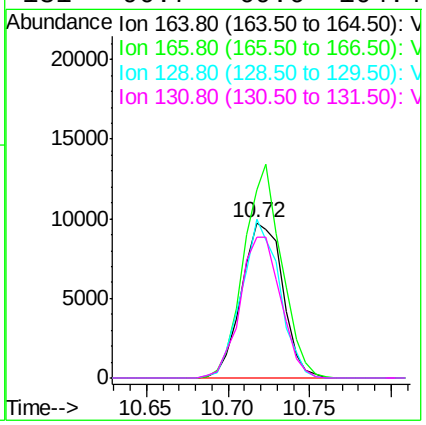


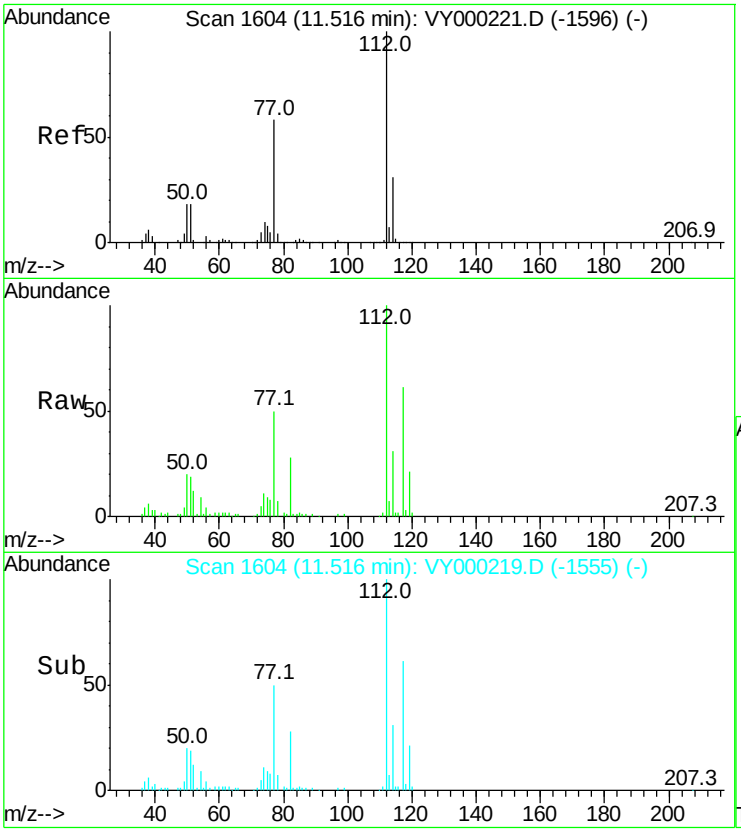


#64
Tetrachloroethene
Concen: 4.765 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion:164 Resp: 17173

Ion	Ratio	Lower	Upper
164	100		
166	121.9	98.4	147.6
129	102.1	68.6	103.0
131	90.7	69.6	104.4



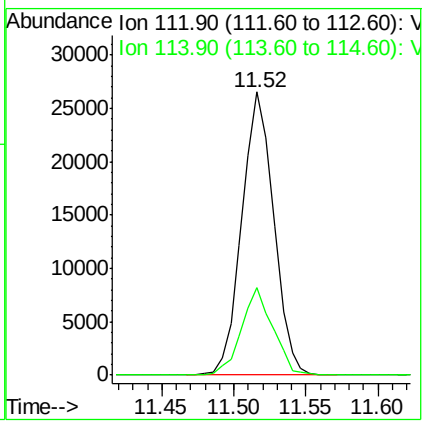


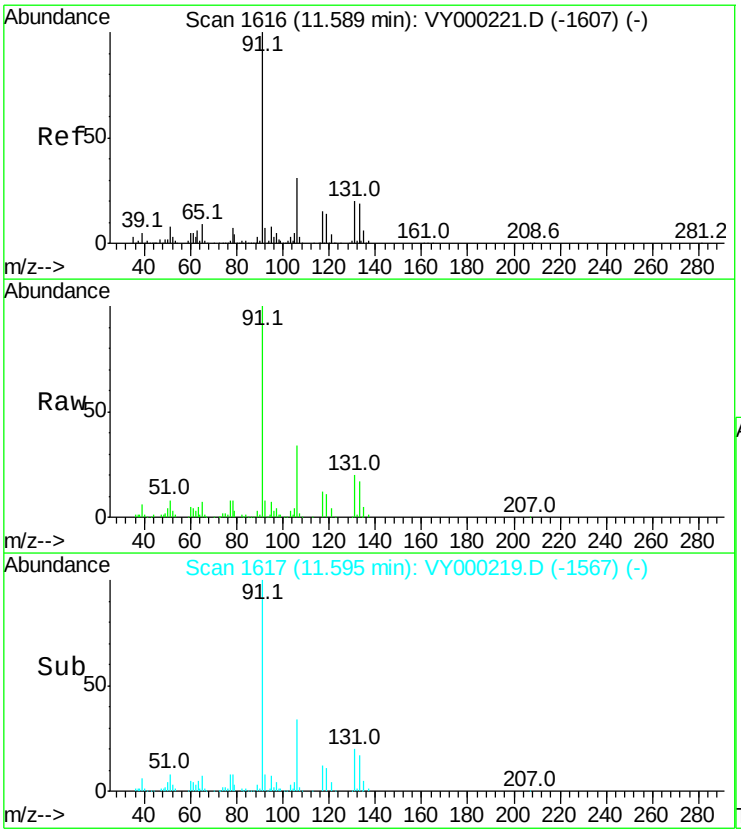
#65
Chlorobenzene
Concen: 5.157 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:112 Resp: 40757

Ion	Ratio	Lower	Upper
112	100		
114	31.1	24.4	36.6

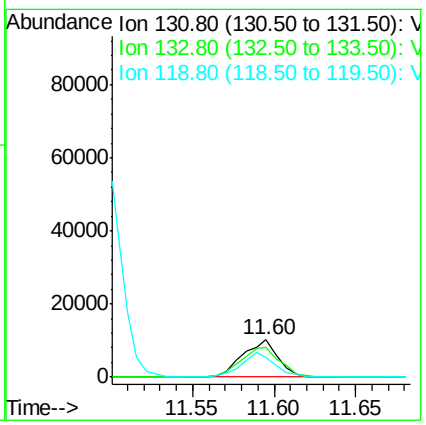


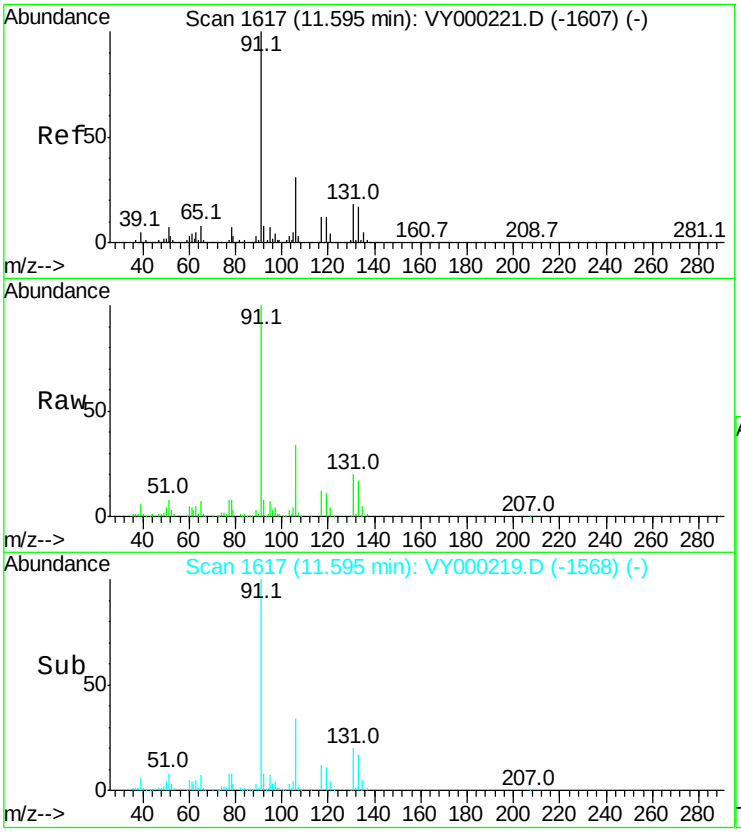


#66
1,1,1,2-Tetrachloroethane
Concen: 5.215 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion:131 Resp: 15453

Ion	Ratio	Lower	Upper
131	100		
133	87.9	47.1	141.4
119	59.9	31.4	94.3



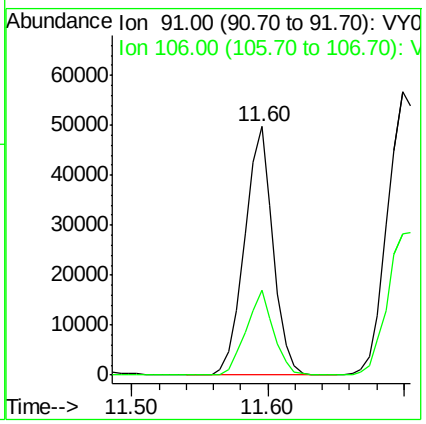


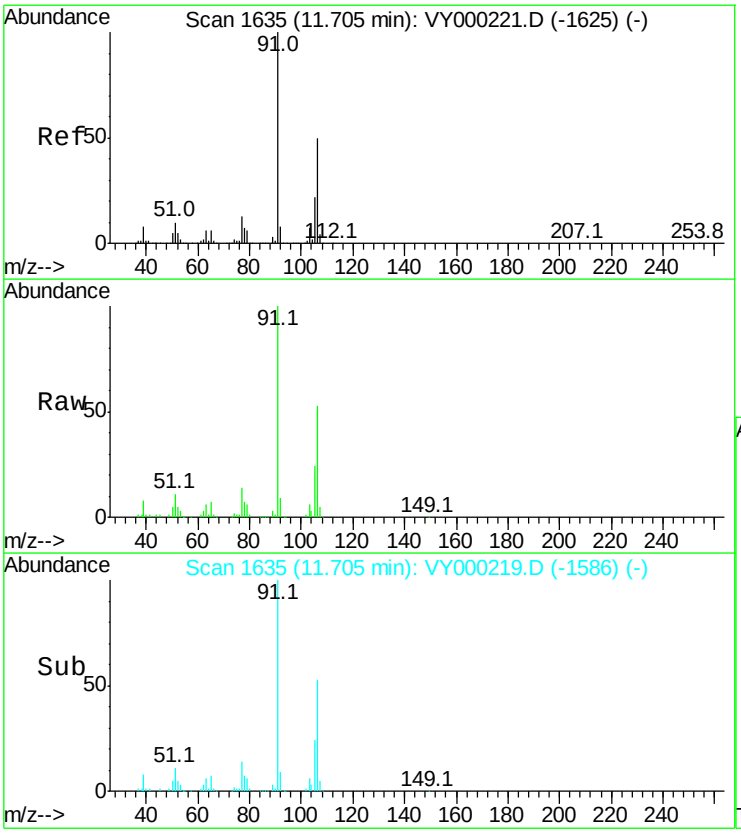
#67
Ethyl Benzene
Concen: 5.315 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 72515

Ion	Ratio	Lower	Upper
91	100		
106	34.3	26.9	40.3

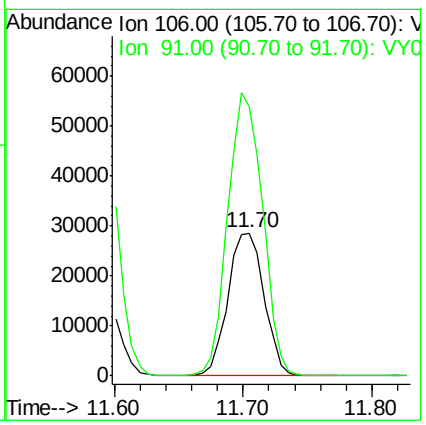


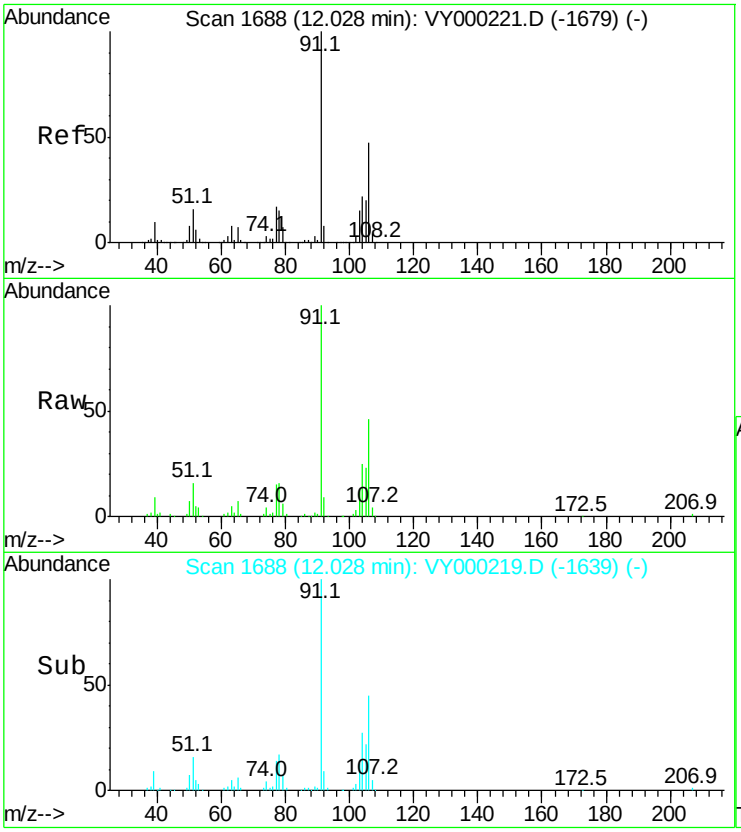


#68
m/p-Xylenes
Concen: 10.361 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion:106 Resp: 55740

Ion	Ratio	Lower	Upper
106	100		
91	191.8	153.0	229.6



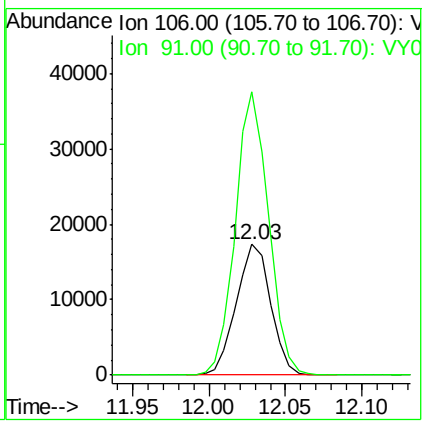


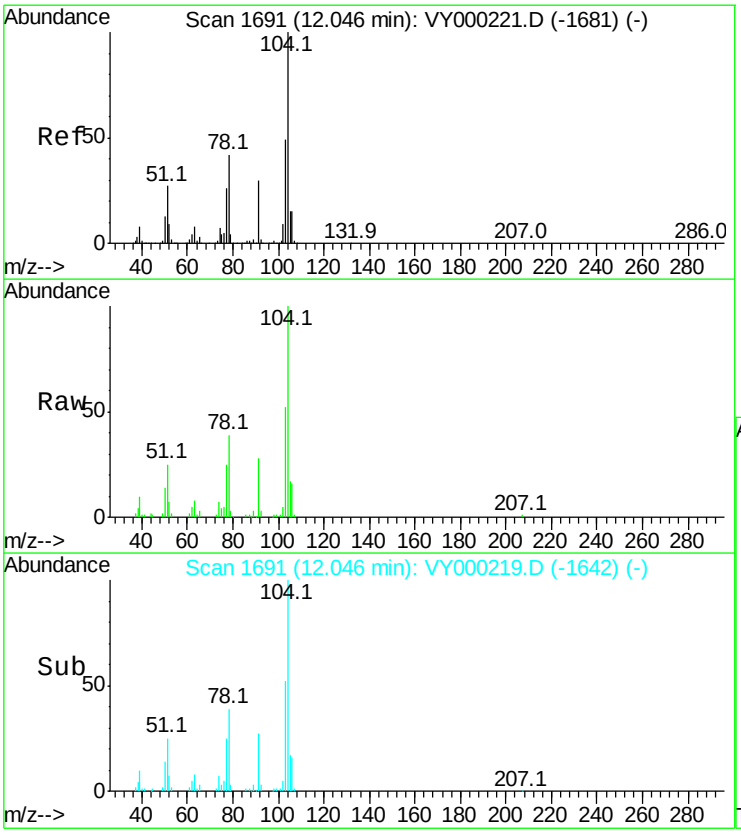
#69
o-Xylene
Concen: 5.139 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 27216

Ion	Ratio	Lower	Upper
106	100		
91	207.6	100.8	302.6

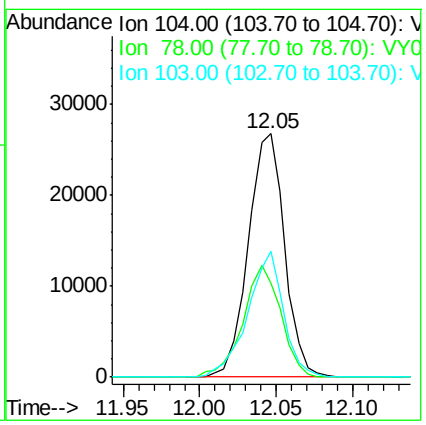


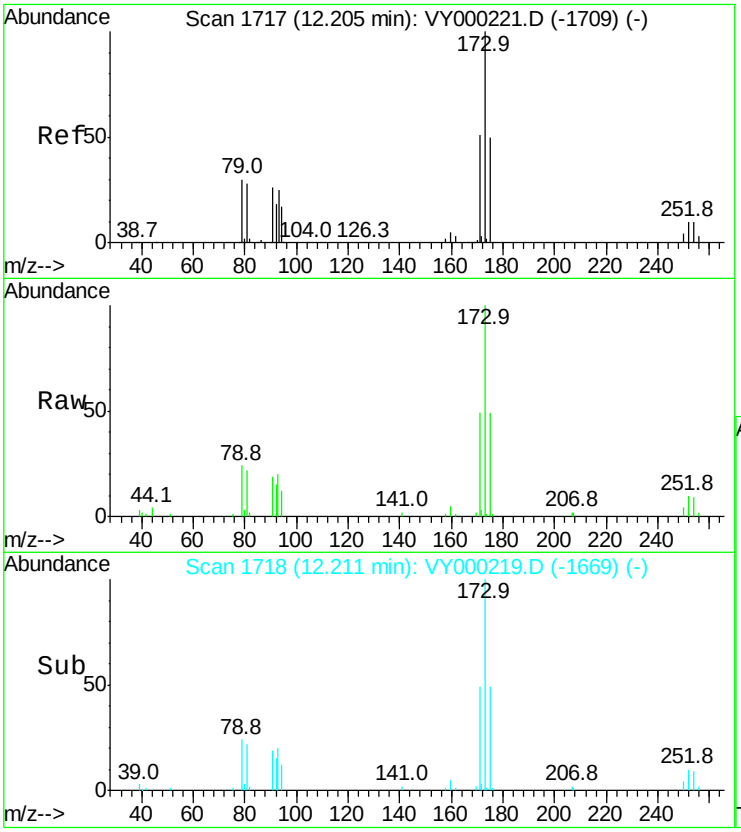


#70
Styrene
Concen: 5.040 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion:104 Resp: 44191

Ion	Ratio	Lower	Upper
104	100		
78	48.0	35.6	53.4
103	51.1	42.2	63.4



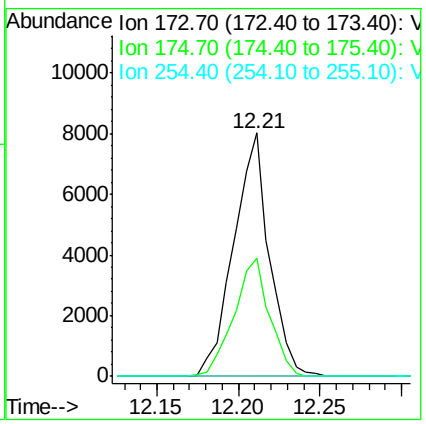


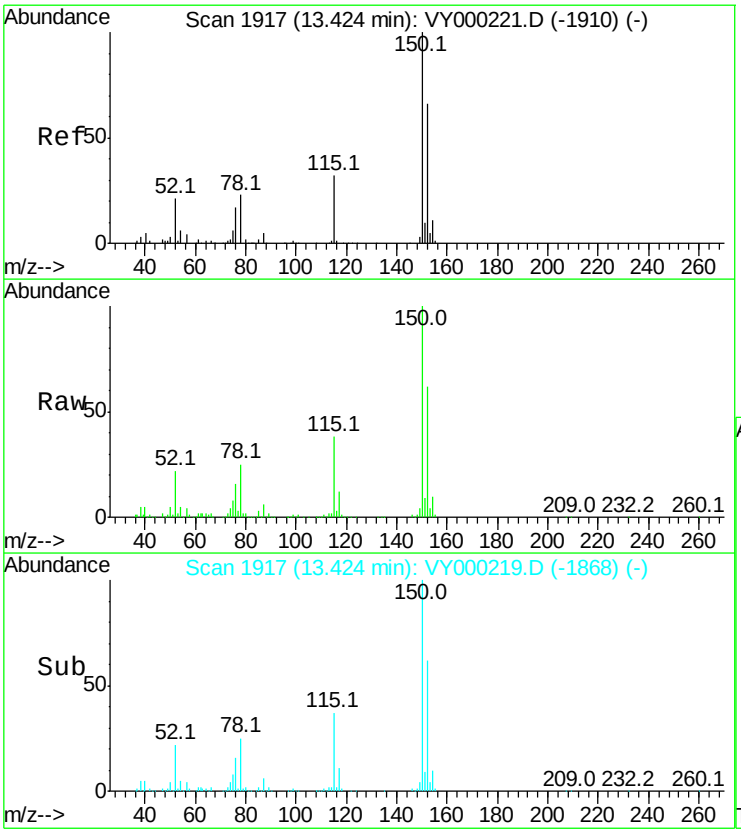
#71
Bromoform
Concen: 4.669 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 12195

Ion	Ratio	Lower	Upper
173	100		
175	48.7	23.9	71.8
254	0.0	0.0	0.0

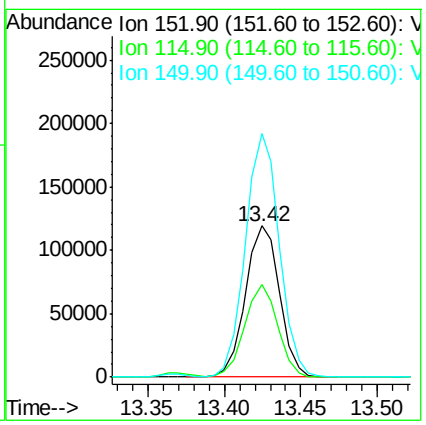


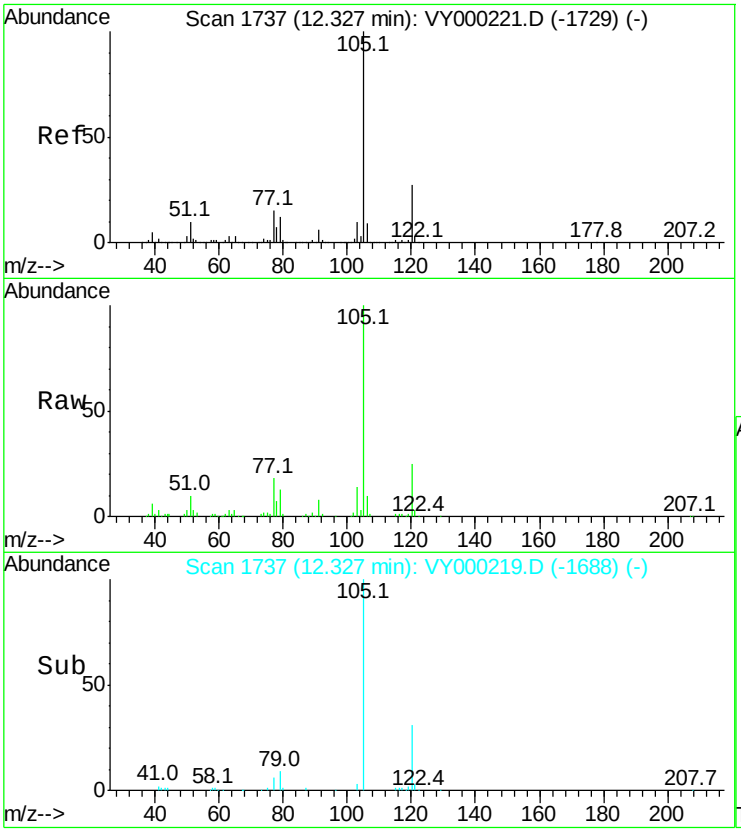


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion:152 Resp: 184337

Ion	Ratio	Lower	Upper
152	100		
115	59.4	26.0	78.0
150	160.3	0.0	332.8



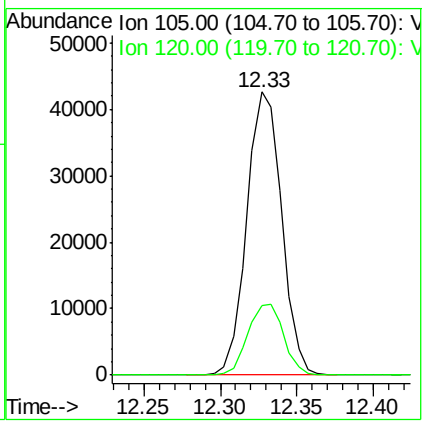


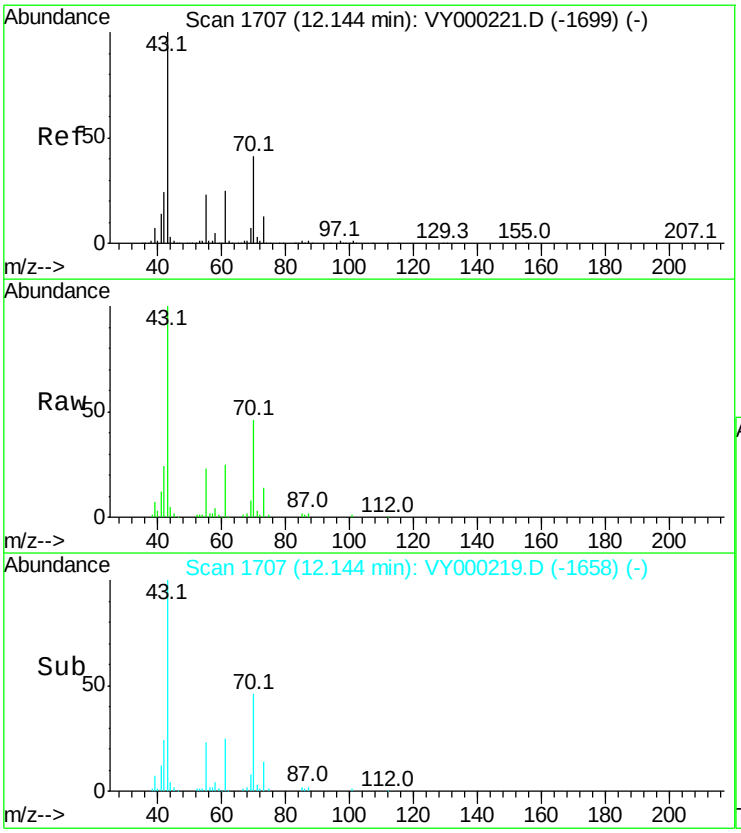
#73
Isopropylbenzene
Concen: 5.495 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 67561

Ion	Ratio	Lower	Upper
105	100		
120	25.8	14.4	43.0

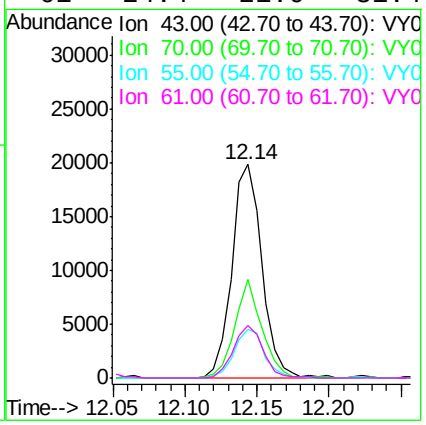


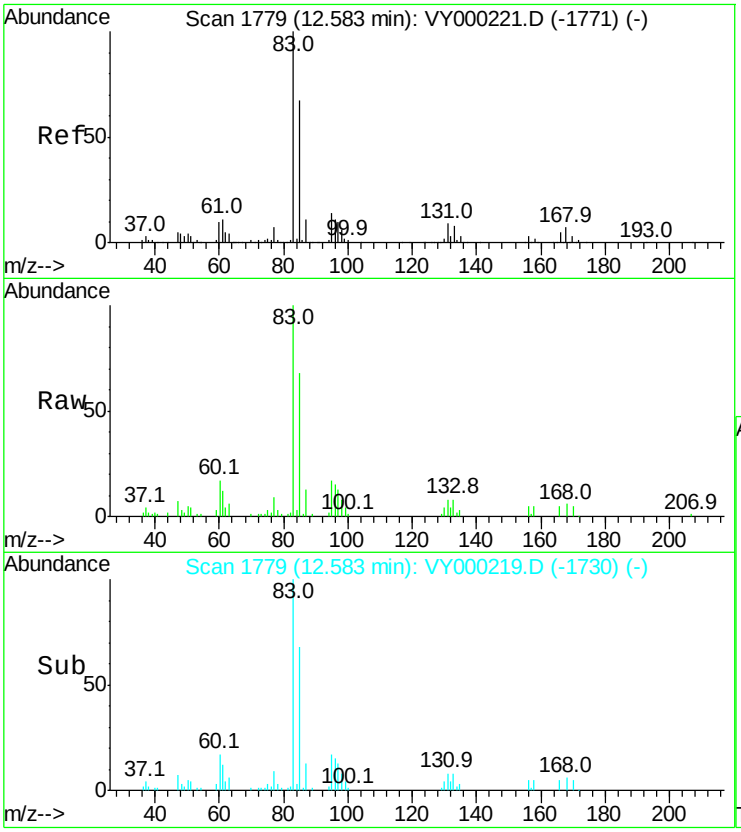


#74
N-amyl acetate
Concen: 6.070 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 43 Resp: 28889

Ion	Ratio	Lower	Upper
43	100		
70	41.7	37.4	56.2
55	23.2	18.6	27.8
61	24.4	21.0	31.4



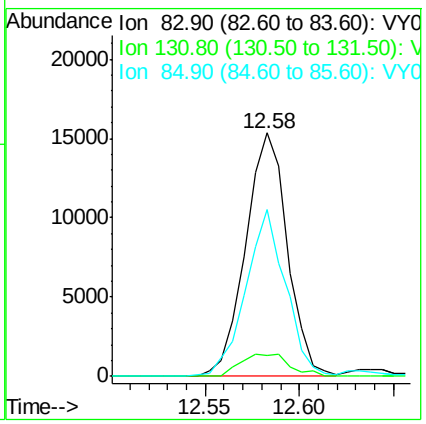


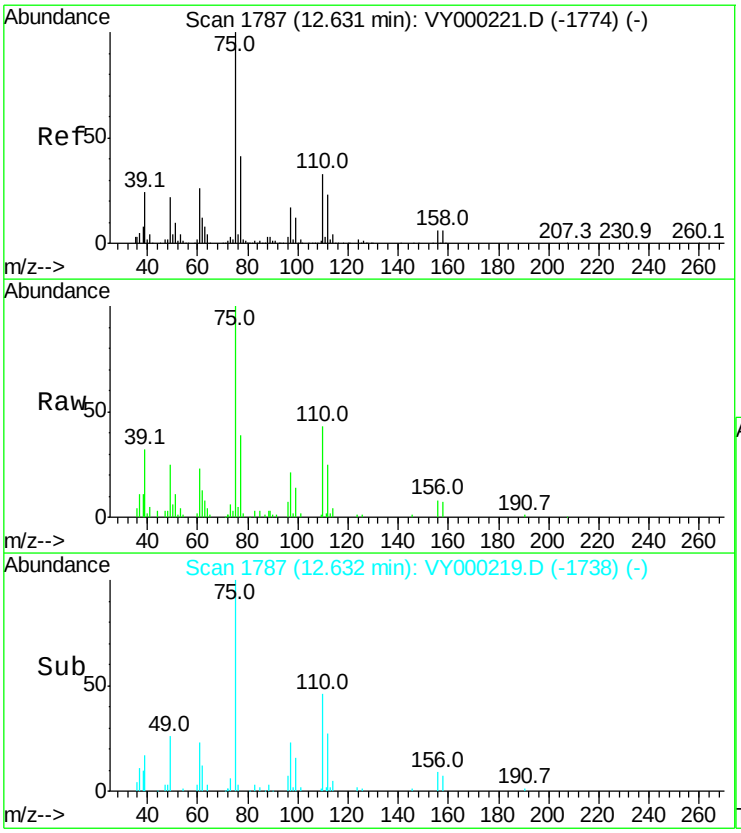
#75
1,1,2,2-Tetrachloroethane
Concen: 6.042 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 23626

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.9	17.6
85	65.0	32.6	98.0

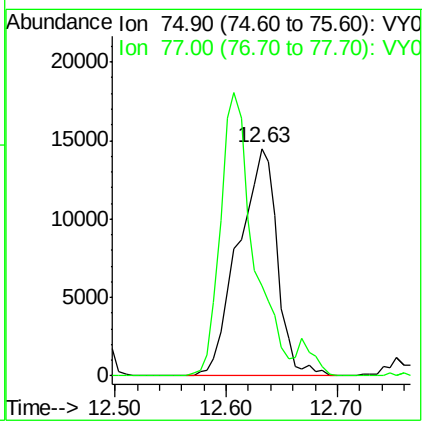


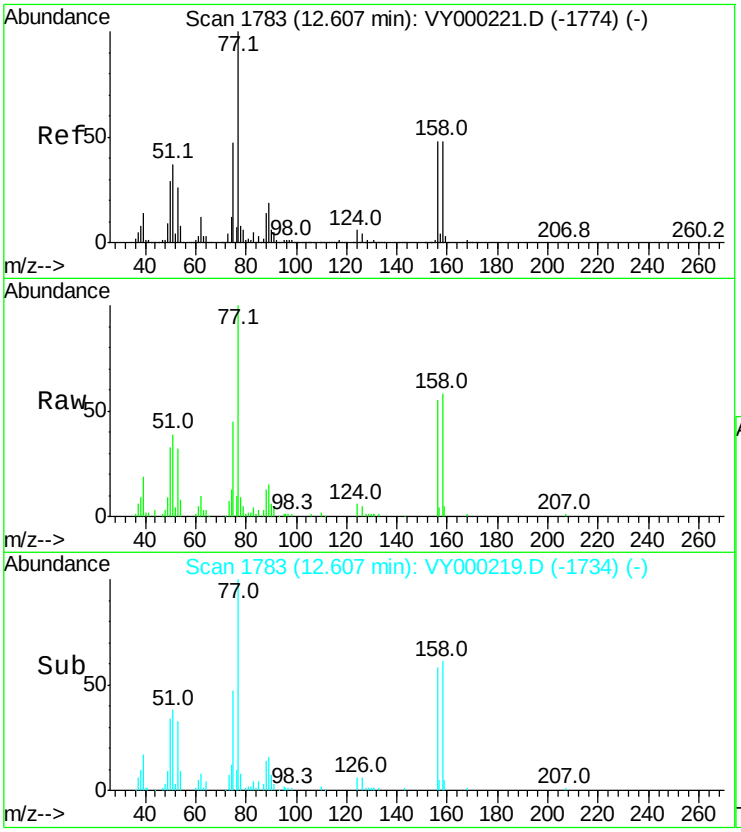


#76
1,2,3-Trichloropropane
Concen: 6.660 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 75 Resp: 35387

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



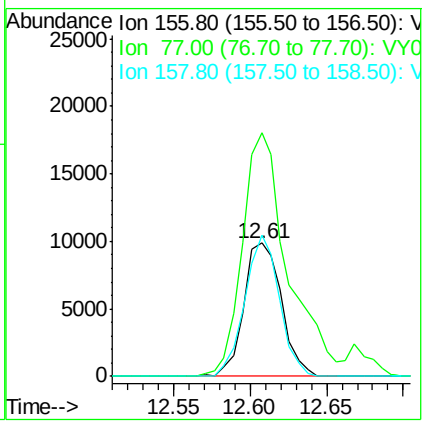


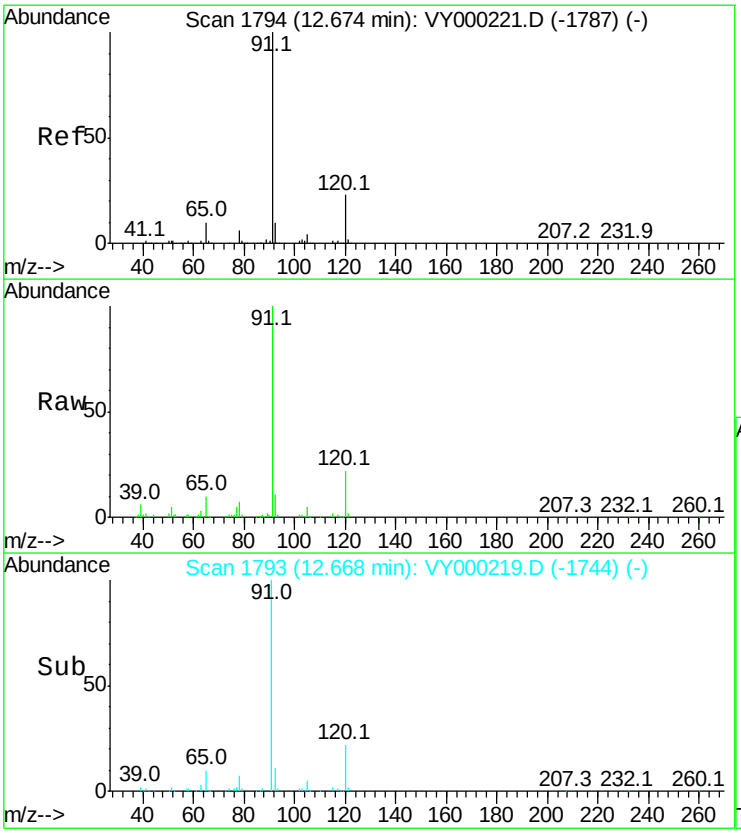
#77
Bromobenzene
Concen: 5.239 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 16892

Ion	Ratio	Lower	Upper
156	100		
77	219.8	93.3	279.8
158	97.0	49.3	147.8

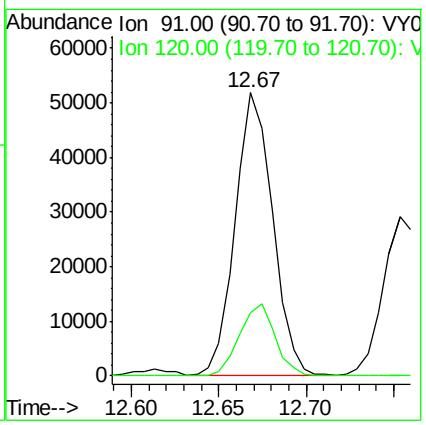


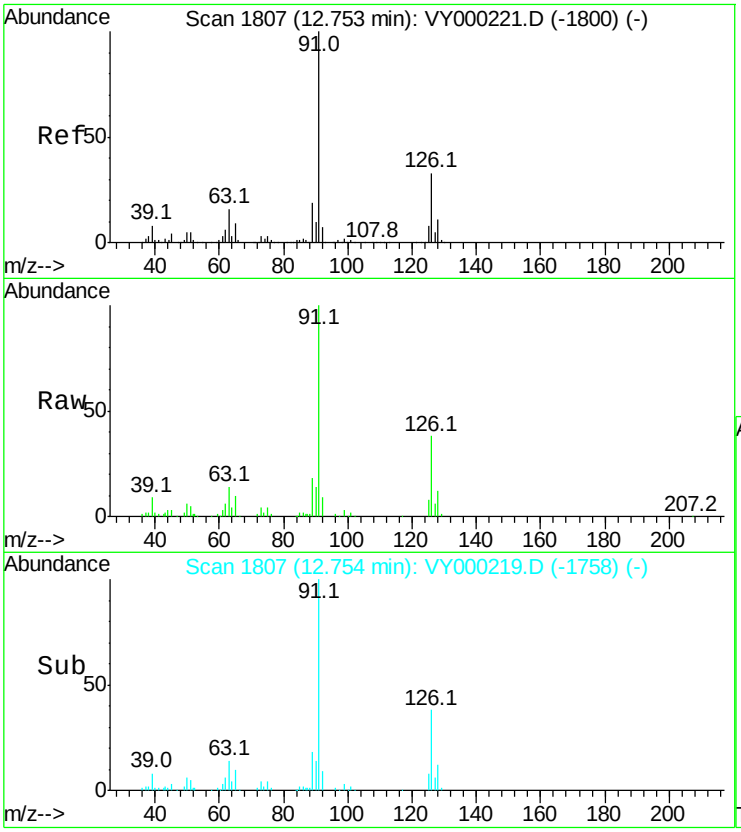


#78
n-propylbenzene
Concen: 5.539 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 91 Resp: 77549

Ion	Ratio	Lower	Upper
91	100		
120	24.2	12.5	37.5



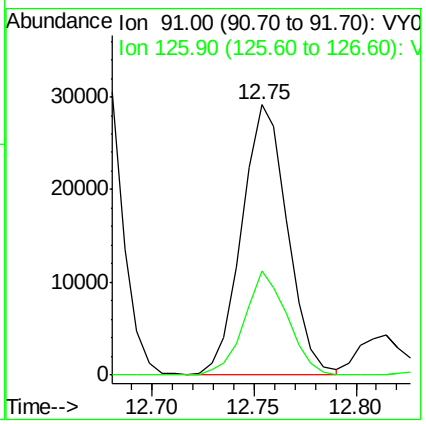


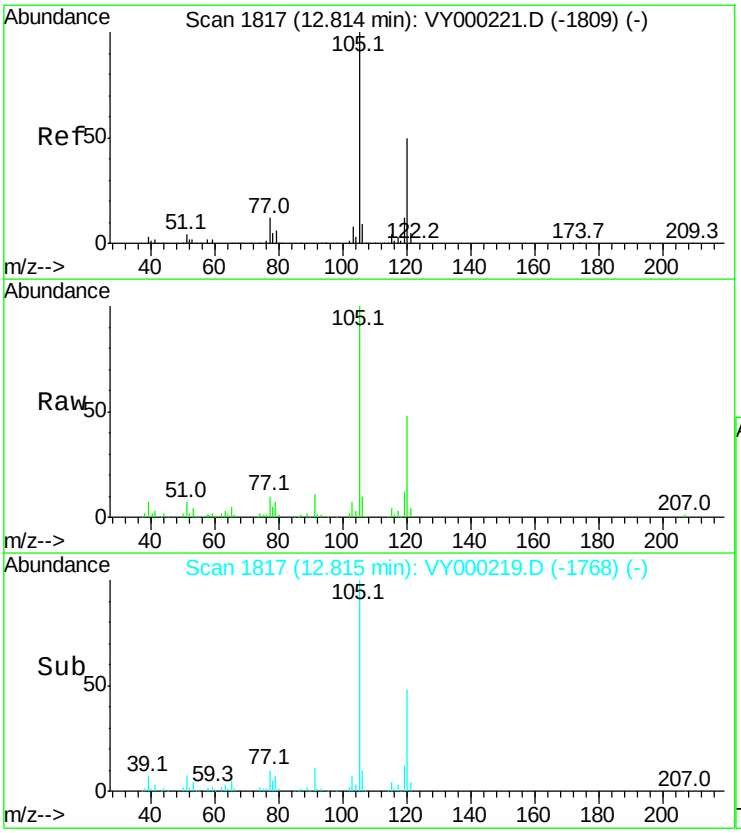
#79
2-Chlorotoluene
Concen: 5.751 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 45517

Ion	Ratio	Lower	Upper
91	100		
126	36.2	18.9	56.7

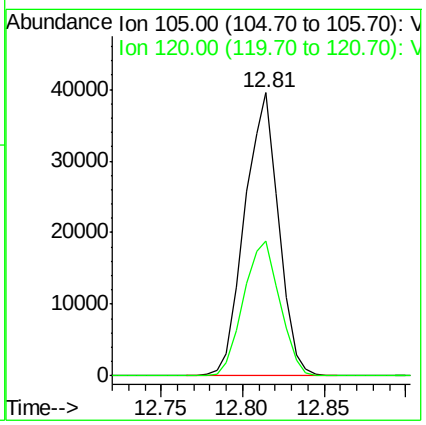


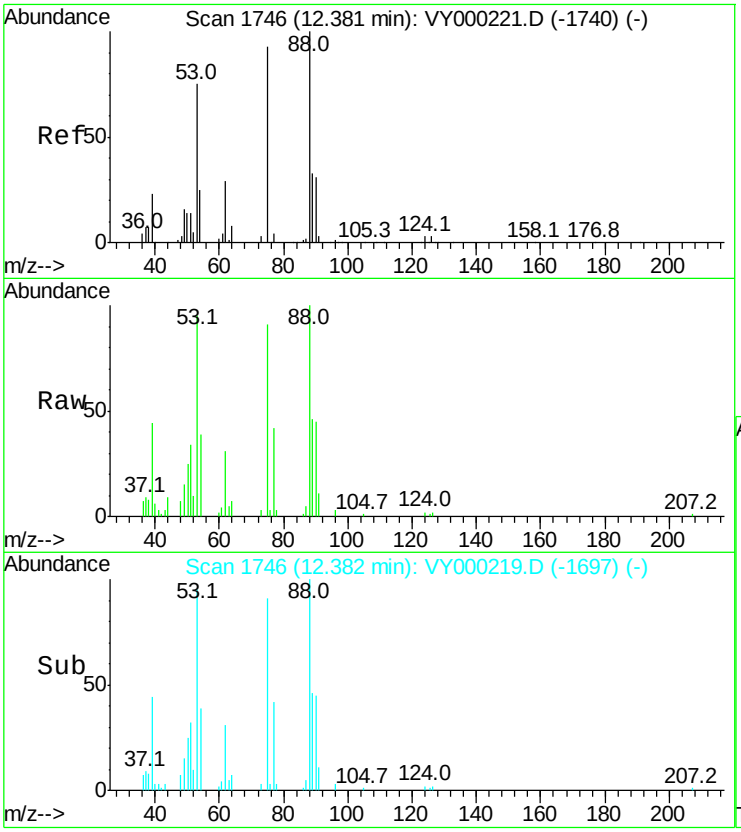


#80
1,3,5-Trimethylbenzene
Concen: 5.523 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion:105 Resp: 57100

Ion	Ratio	Lower	Upper
105	100		
120	51.1	26.3	78.8



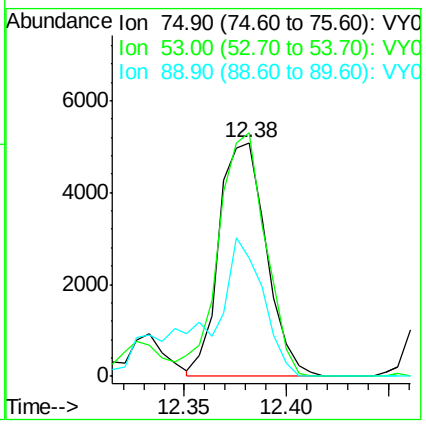


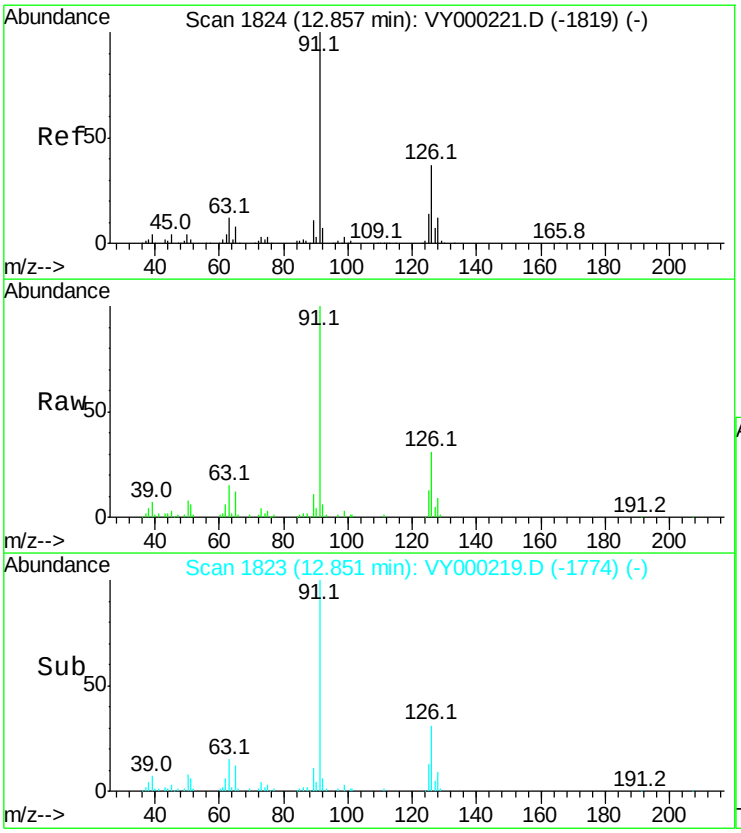
#81
trans-1,4-Dichloro-2-butene
Concen: 5.105 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 8161

Ion	Ratio	Lower	Upper
75	100		
53	104.1	68.1	102.1#
89	76.3	40.6	61.0#

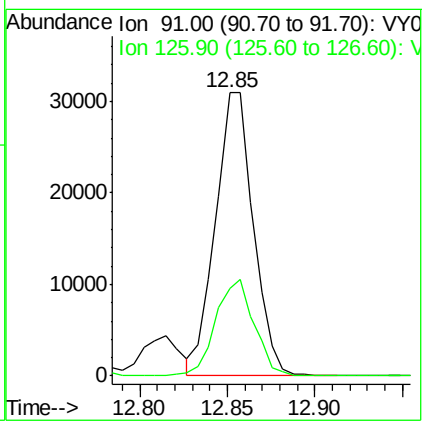


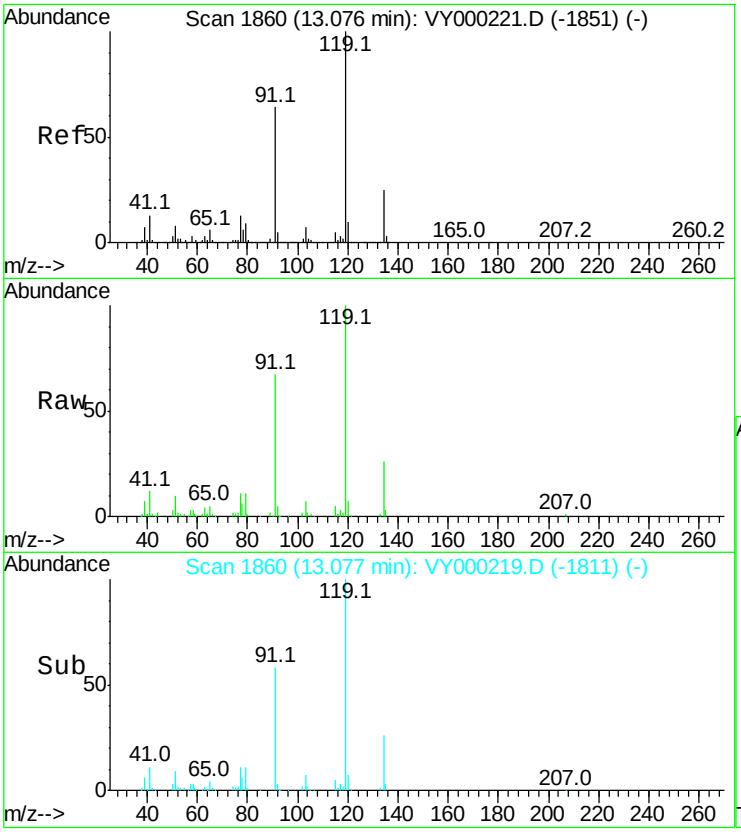


#82
4-Chlorotoluene
Concen: 5.789 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 91 Resp: 46847

Ion	Ratio	Lower	Upper
91	100		
126	34.5	18.9	56.9



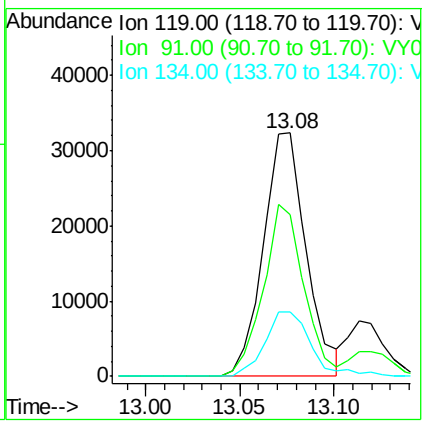


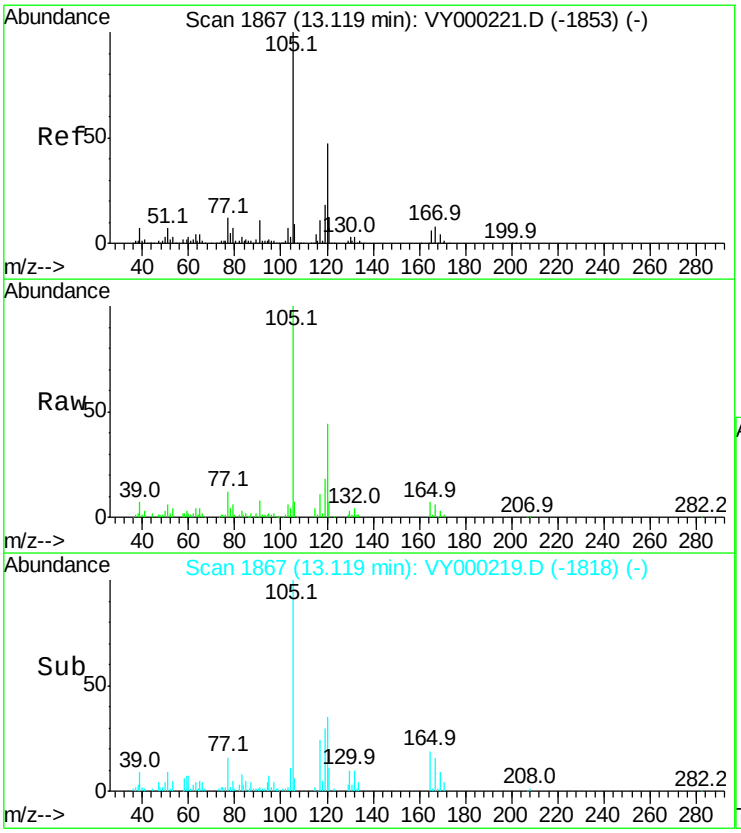
#83
tert-Butylbenzene
Concen: 5.465 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:119 Resp: 51070

Ion	Ratio	Lower	Upper
119	100		
91	66.4	30.4	91.3
134	28.4	13.7	41.0

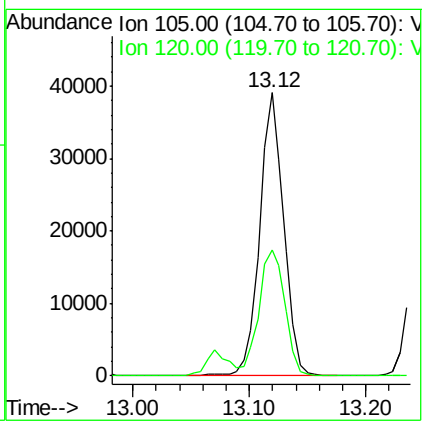


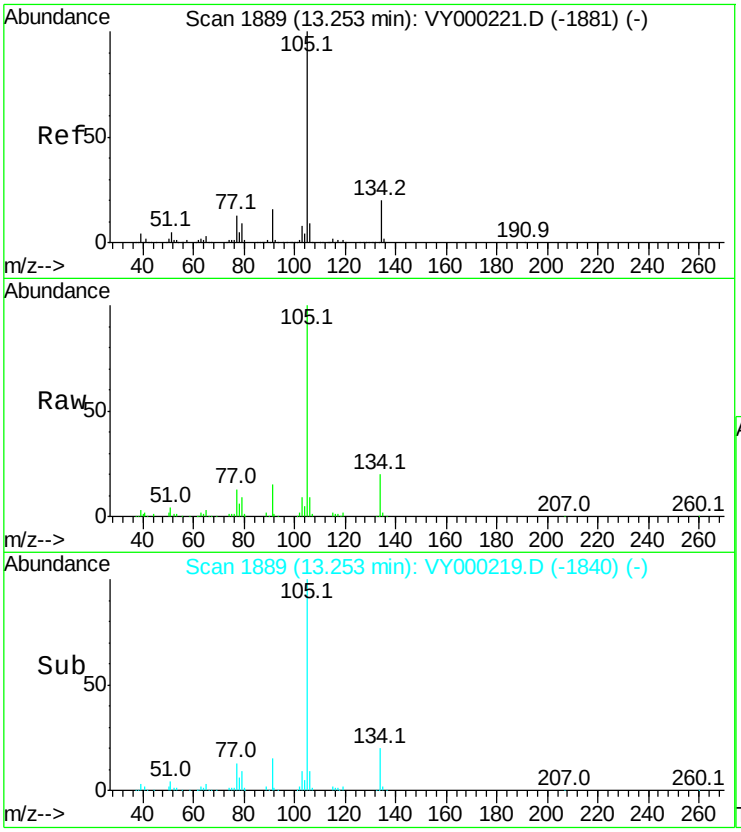


#84
1,2,4-Trimethylbenzene
Concen: 5.477 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion:105 Resp: 56150

Ion	Ratio	Lower	Upper
105	100		
120	48.3	23.6	71.0



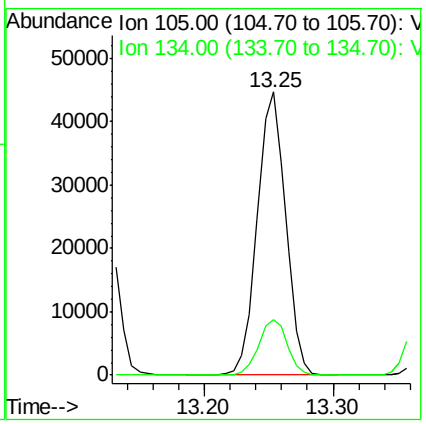


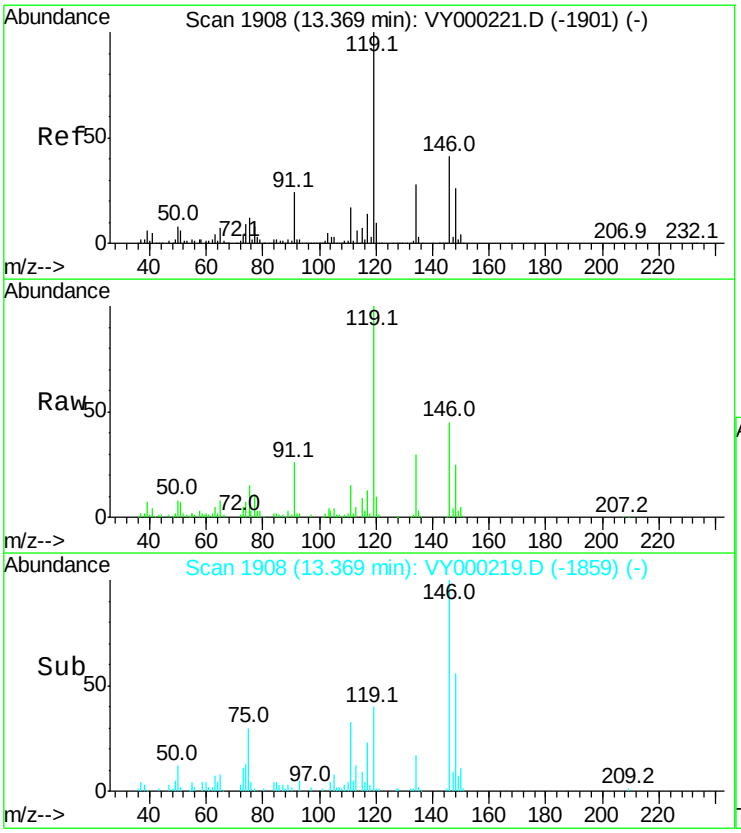
#85
sec-Butylbenzene
Concen: 5.366 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 67941

Ion	Ratio	Lower	Upper
105	100		
134	19.7	11.0	33.0

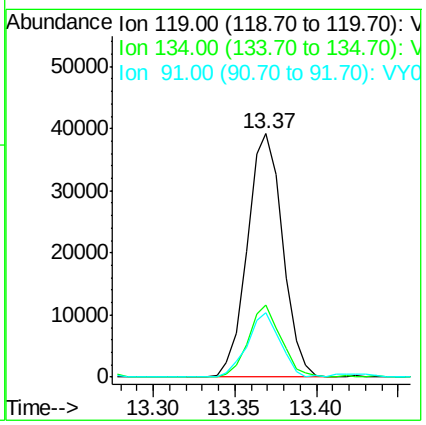


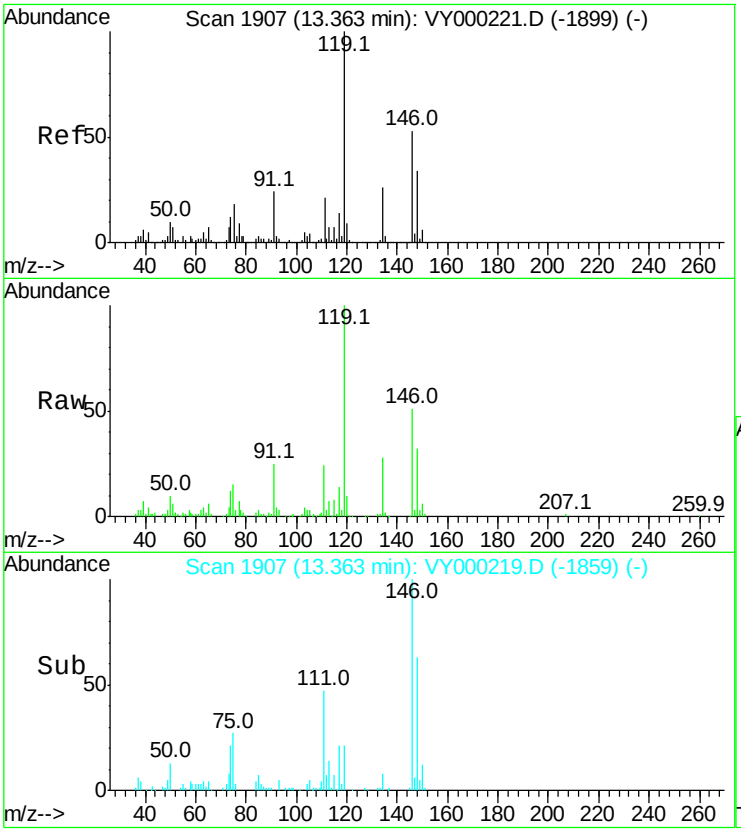


#86
p-Isopropyltoluene
Concen: 5.148 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion:119 Resp: 59206

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.7	41.1
91	24.3	10.9	32.9



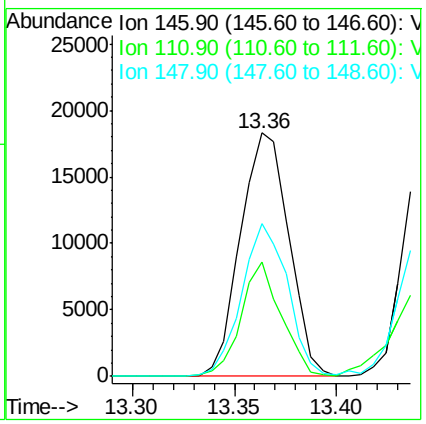


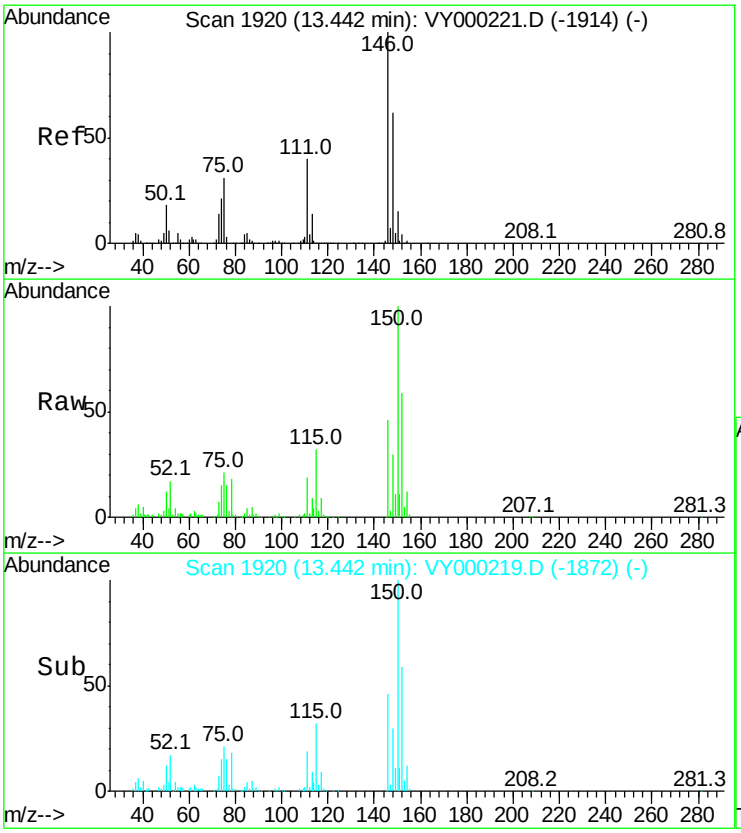
#87
1,3-Dichlorobenzene
Concen: 5.085 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 30196

Ion	Ratio	Lower	Upper
146	100		
111	39.1	18.0	54.0
148	59.7	31.9	95.5

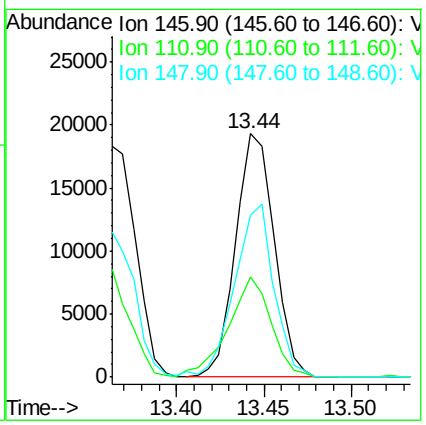


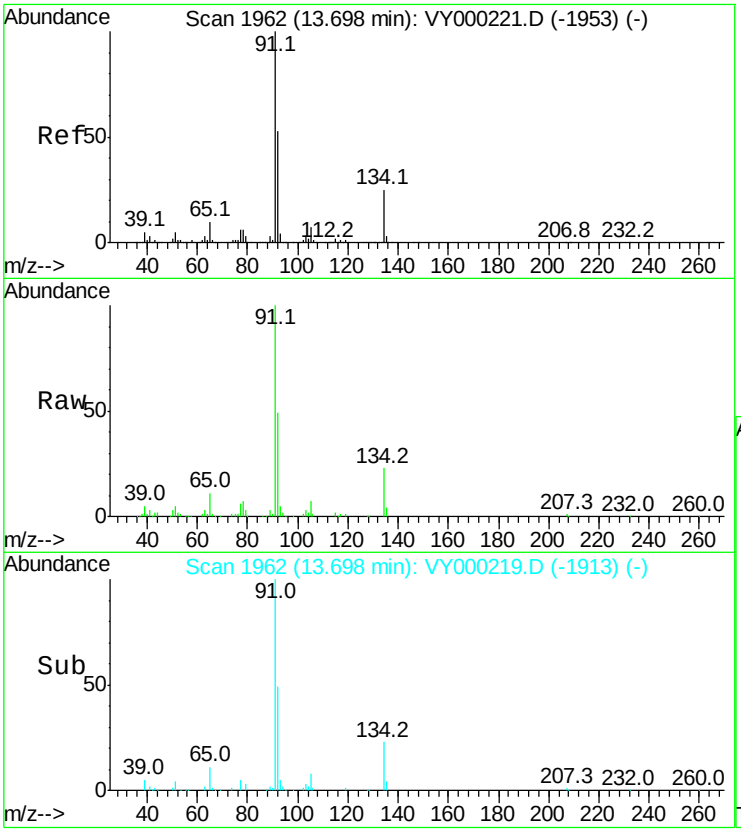


#88
1,4-Dichlorobenzene
Concen: 4.976 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion:146 Resp: 29785

Ion	Ratio	Lower	Upper
146	100		
111	45.7	18.1	54.1
148	72.2	31.9	95.7



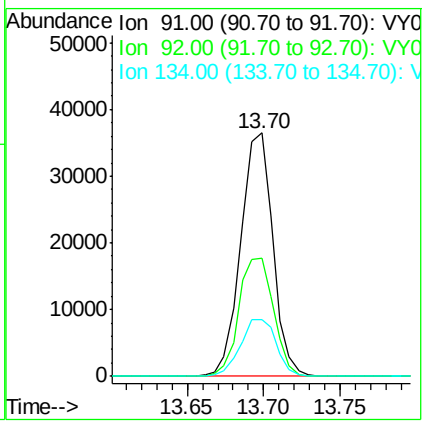


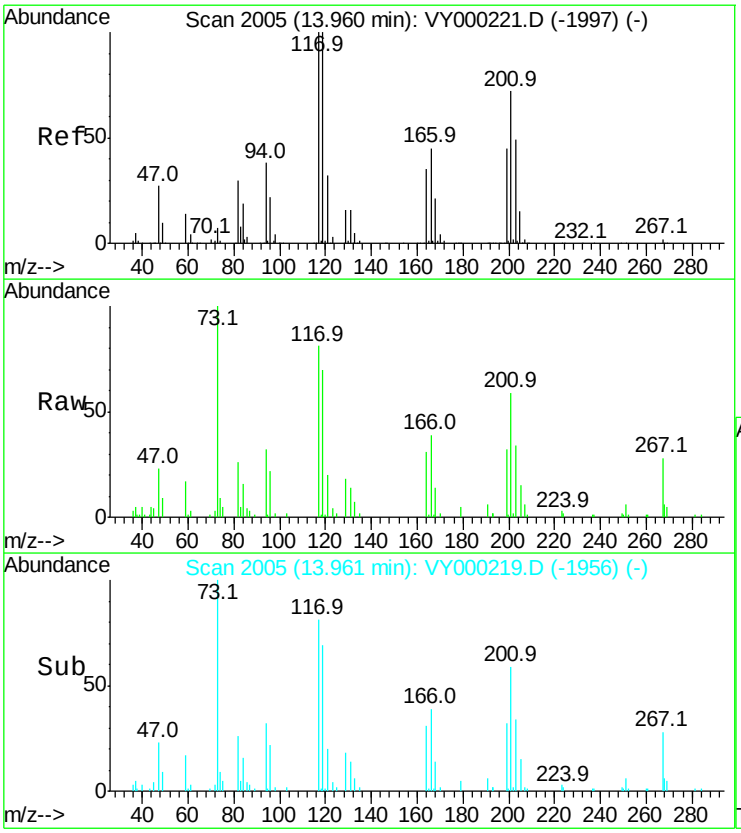
#89
n-Butylbenzene
Concen: 5.274 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 53239

Ion	Ratio	Lower	Upper
91	100		
92	52.4	27.0	81.0
134	25.9	14.6	44.0

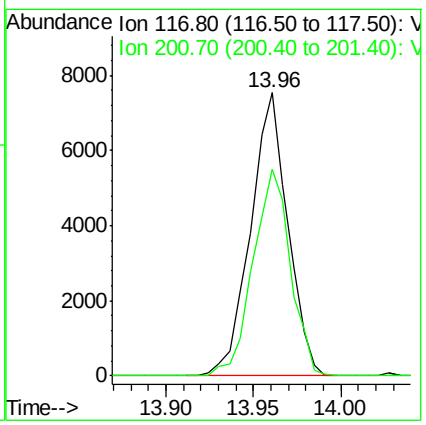


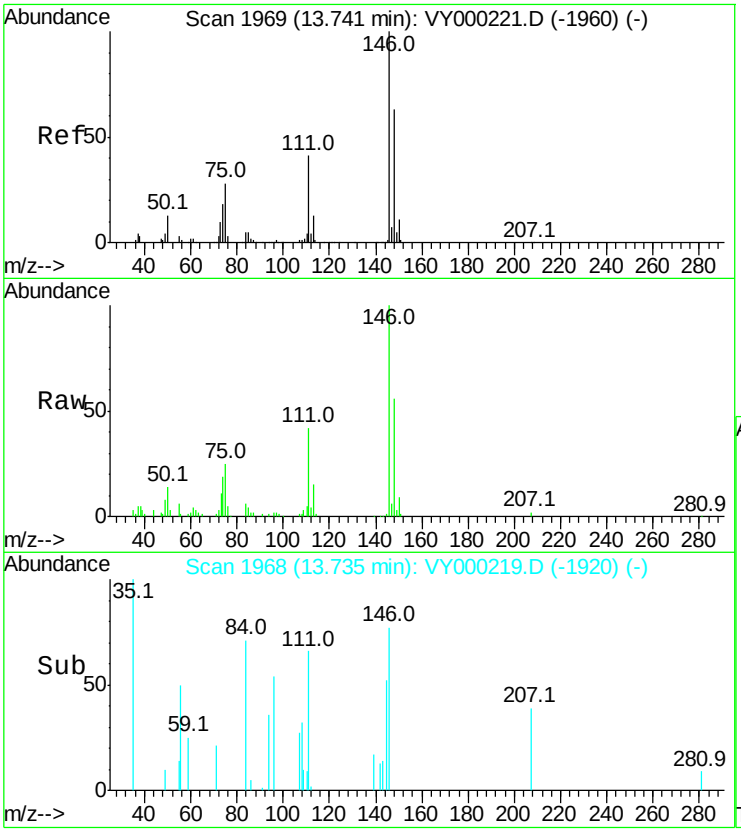


#90
Hexachloroethane
Concen: 5.156 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion:117 Resp: 11162

Ion	Ratio	Lower	Upper
117	100		
201	73.1	41.2	123.6



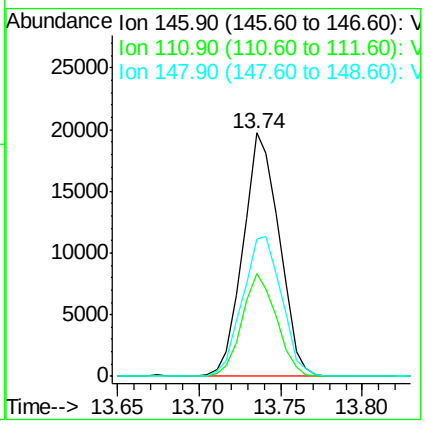


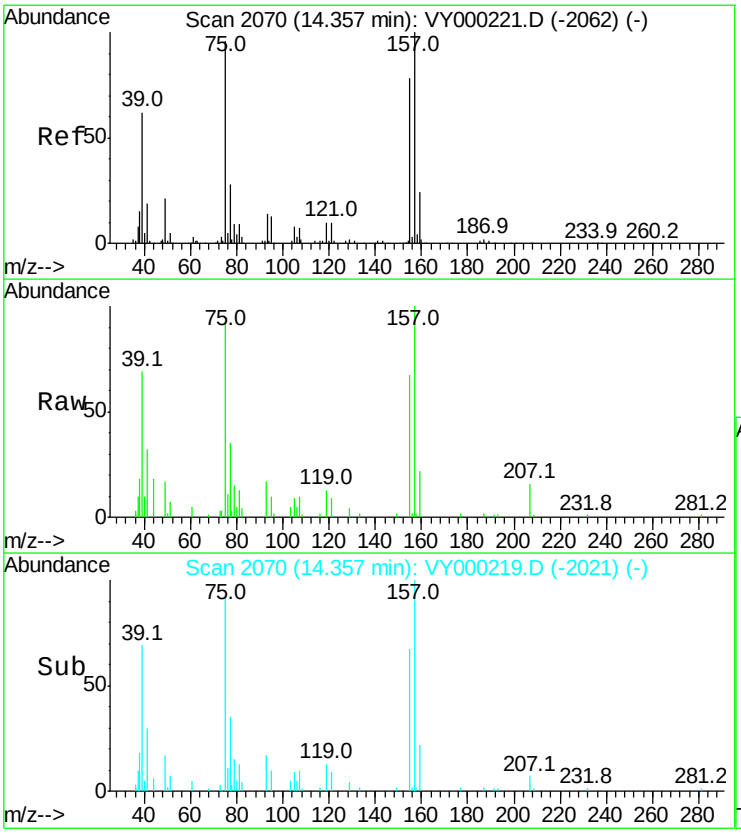
#91
1,2-Dichlorobenzene
Concen: 5.279 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 30467

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.5	58.5
148	62.3	31.4	94.3

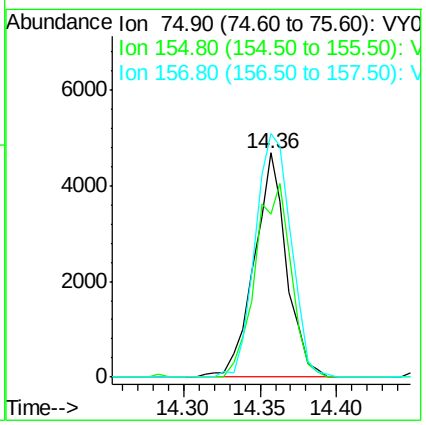


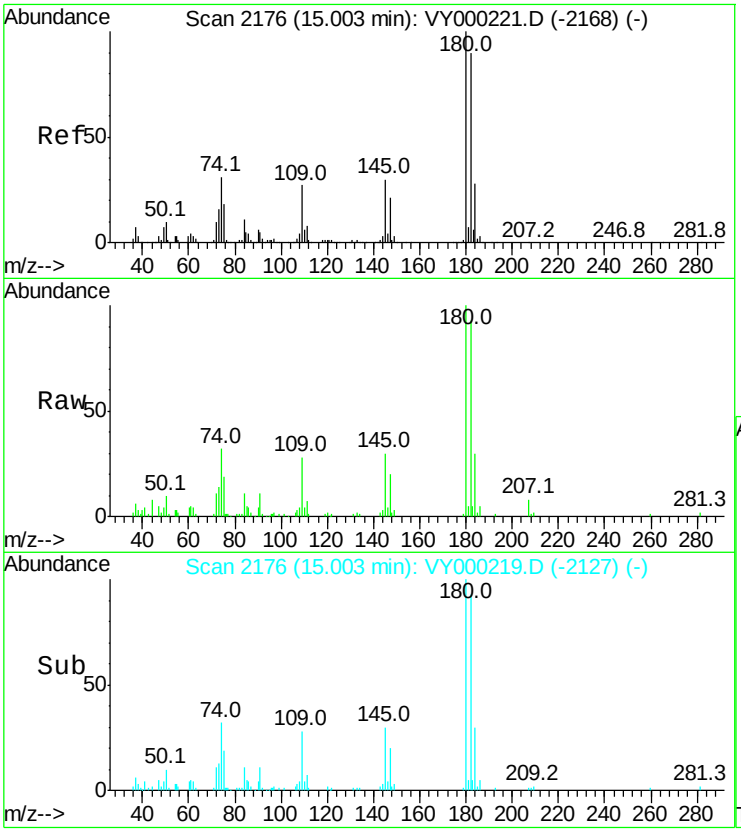


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.420 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion: 75 Resp: 6909

Ion	Ratio	Lower	Upper
75	100		
155	94.4	52.0	156.0
157	119.9	65.8	197.3



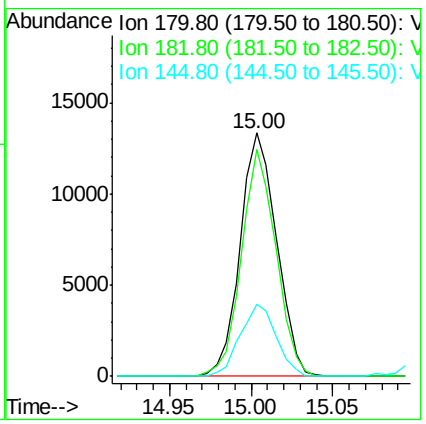


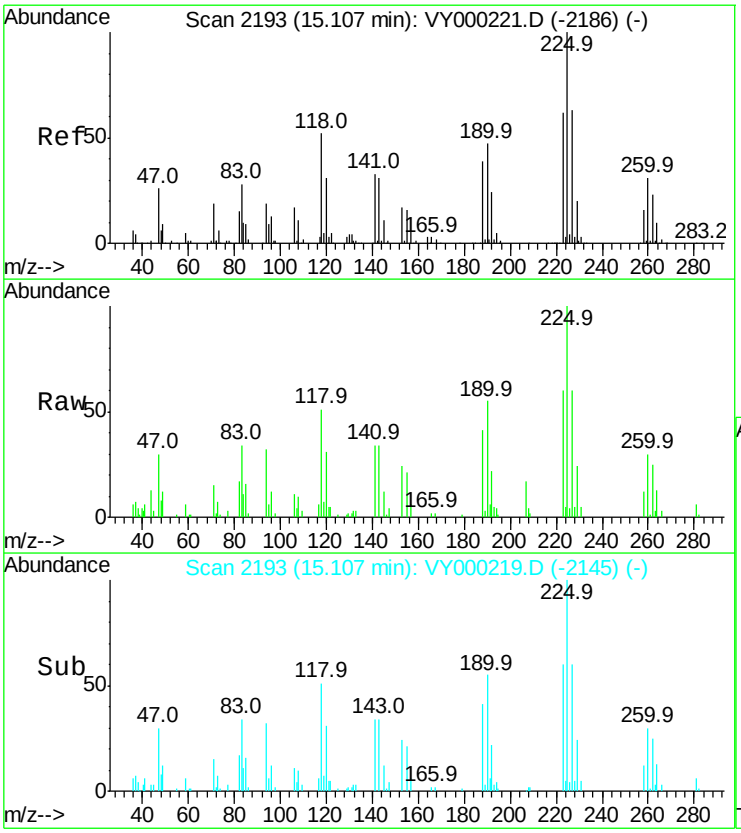
#93
1,2,4-Trichlorobenzene
Concen: 5.007 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 20777

Ion	Ratio	Lower	Upper
180	100		
182	88.2	47.4	142.2
145	29.3	14.1	42.3

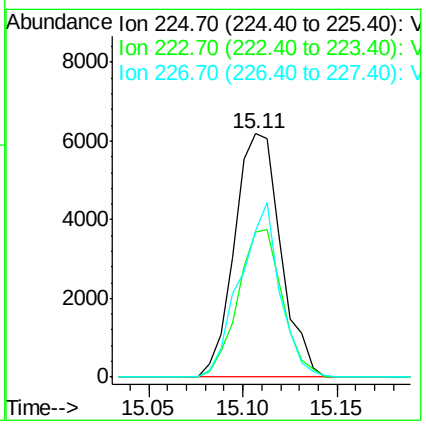


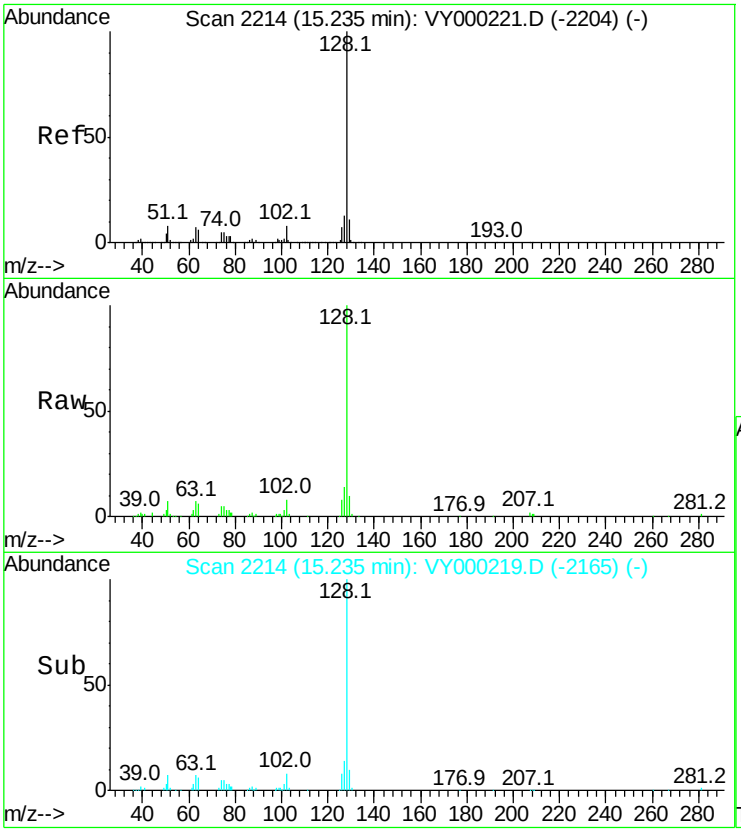


#94
Hexachlorobutadiene
Concen: 4.738 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.01 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion:225 Resp: 10506

Ion	Ratio	Lower	Upper
225	100		
223	58.2	31.9	95.5
227	62.0	32.5	97.5



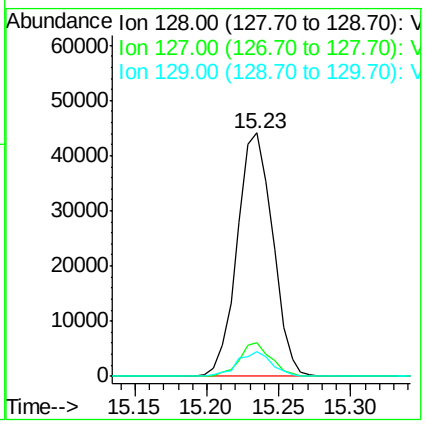


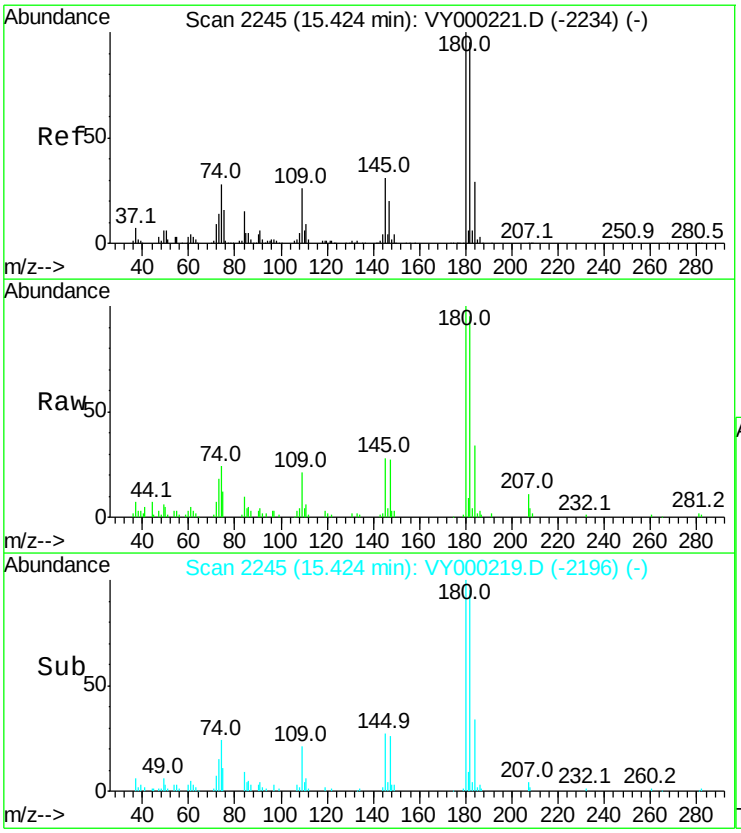
#95
Naphthalene
Concen: 5.383 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 75493

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.0	15.0
129	9.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 4.898 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY000219.D
Acq: 08 Oct 2019 13:00

Tgt Ion:180 Resp: 20280

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.3	144.8
145	32.4	14.9	44.9