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

Quantitation Report (Not Reviewed)

Data File : VY000221.D
Acq On : 08 Oct 2019 13:44
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Quant Time: Oct 08 14:17:51 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	277257	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	466087	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	427415	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	208589	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	187725	70.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 141.30%				
35) Dibromofluoromethane	7.73	113	154094	57.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 115.14%				
50) Toluene-d8	10.19	98	613093	62.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 124.20%				
62) 4-Bromofluorobenzene	12.48	95	220137	61.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 123.64%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	151036	71.537	ug/l		92
3) Chloromethane	2.12	50	192204	74.942	ug/l		97
4) Vinyl Chloride	2.25	62	206236	74.034	ug/l		98
5) Bromomethane	2.62	94	132675	59.221	ug/l		94
6) Chloroethane	2.78	64	131058	73.233	ug/l		91
7) Trichlorofluoromethane	3.12	101	260599	66.370	ug/l		95
8) Diethyl Ether	3.53	74	111604	73.190	ug/l		88
9) 1,1,2-Trichlorotrifluoroet	3.90	101	152612	66.017	ug/l		93
10) Methyl Iodide	4.09	142	247807	79.830	ug/l		96
11) Tert butyl alcohol	4.97	59	484581	362.397	ug/l		99
12) 1,1-Dichloroethene	3.87	96	158976	67.090	ug/l		84
13) Acrolein	3.73	56	247106	470.578	ug/l		98
14) Allyl chloride	4.48	41	322757	91.412	ug/l	#	77
15) Acrylonitrile	5.18	53	875797	398.982	ug/l		99
16) Acetone	3.95	43	716097	408.545	ug/l		100
17) Carbon Disulfide	4.19	76	468951	72.130	ug/l		99
18) Methyl Acetate	4.48	43	400482	83.574	ug/l		91
19) Methyl tert-butyl Ether	5.23	73	569278	74.499	ug/l		94
20) Methylene Chloride	4.72	84	180161	66.314	ug/l		91
21) trans-1,2-Dichloroethene	5.22	96	172364	69.957	ug/l		94
22) Diisopropyl ether	6.13	45	624341	88.877	ug/l		95
23) Vinyl Acetate	6.07	43	2909143	444.498	ug/l	#	93
24) 1,1-Dichloroethane	6.03	63	311943	78.037	ug/l		94
25) 2-Butanone	7.00	43	1383778	438.306	ug/l		94
26) 2,2-Dichloropropane	6.99	77	270942	68.695	ug/l		99
27) cis-1,2-Dichloroethene	7.00	96	203728	69.385	ug/l		89
28) Bromochloromethane	7.35	49	103164	90.441	ug/l		81
29) Tetrahydrofuran	7.36	42	980951	448.286	ug/l		90
30) Chloroform	7.52	83	320050	70.987	ug/l		95
31) Cyclohexane	7.79	56	310611	66.049	ug/l		95
32) 1,1,1-Trichloroethane	7.71	97	278556	70.385	ug/l		98
36) 1,1-Dichloropropene	7.92	75	244052	65.285	ug/l		96
37) Ethyl Acetate	7.08	43	453080	77.309	ug/l		98
38) Carbon Tetrachloride	7.91	117	243414	60.533	ug/l		96

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

Quantitation Report (Not Reviewed)

Data File : VY000221.D
Acq On : 08 Oct 2019 13:44
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Quant Time: Oct 08 14:17:51 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	315982	63.515	ug/l		91
40) Benzene	8.17	78	748958	66.890	ug/l		98
41) Methacrylonitrile	7.36	41	724114	98.980	ug/l	#	17
42) 1,2-Dichloroethane	8.25	62	250073	68.754	ug/l		96
43) Isopropyl Acetate	8.28	43	589079	77.584	ug/l		96
44) Trichloroethene	8.95	130	202363	56.290	ug/l		97
45) 1,2-Dichloropropane	9.22	63	188740	69.166	ug/l		94
46) Dibromomethane	9.31	93	129161	63.674	ug/l		89
47) Bromodichloromethane	9.50	83	262891	68.303	ug/l		96
48) Methyl methacrylate	9.30	41	262597	80.496	ug/l		92
49) 1,4-Dioxane	9.30	88	133554	1306.436	ug/l	#	88
51) 4-Methyl-2-Pentanone	10.08	43	2279221	405.877	ug/l		97
52) Toluene	10.25	92	475260	64.838	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	303530	70.220	ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	319519	69.015	ug/l		96
55) 1,1,2-Trichloroethane	10.65	97	192999	64.180	ug/l		95
56) Ethyl methacrylate	10.52	69	347439	75.945	ug/l		95
57) 1,3-Dichloropropane	10.80	76	325867	68.210	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.79	63	764756	293.868	ug/l		91
59) 2-Hexanone	10.83	43	1958610	410.237	ug/l		99
60) Dibromochloromethane	10.99	129	206420	61.507	ug/l		100
61) 1,2-Dibromoethane	11.09	107	206794	63.446	ug/l		100
64) Tetrachloroethene	10.72	164	196561	51.783	ug/l		96
65) Chlorobenzene	11.52	112	500662	60.145	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	184828	59.223	ug/l		98
67) Ethyl Benzene	11.60	91	930589	64.759	ug/l		96
68) m/p-Xylenes	11.70	106	710689	125.429	ug/l		94
69) o-Xylene	12.03	106	337570	60.523	ug/l		93
70) Styrene	12.05	104	590879	63.989	ug/l		96
71) Bromoform	12.20	173	156055	56.732	ug/l	#	98
73) Isopropylbenzene	12.33	105	907184	65.211	ug/l		97
74) N-amyl acetate	12.14	43	470961	87.452	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.58	83	309754	70.009	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	475914	79.153	ug/l	#	100
77) Bromobenzene	12.61	156	206126	56.501	ug/l		77
78) n-propylbenzene	12.67	91	1083777	68.415	ug/l		95
79) 2-Chlorotoluene	12.75	91	606530	67.720	ug/l		94
80) 1,3,5-Trimethylbenzene	12.81	105	764790	65.371	ug/l		96
81) trans-1,4-Dichloro-2-buten	12.38	75	140127	77.459	ug/l		94
82) 4-Chlorotoluene	12.86	91	628580	68.640	ug/l		95
83) tert-Butylbenzene	13.08	119	648833	61.354	ug/l		96
84) 1,2,4-Trimethylbenzene	13.12	105	766814	66.099	ug/l		97
85) sec-Butylbenzene	13.25	105	917083	64.013	ug/l		97
86) p-Isopropyltoluene	13.37	119	823497	63.281	ug/l		98
87) 1,3-Dichlorobenzene	13.36	146	389930	58.029	ug/l		97
88) 1,4-Dichlorobenzene	13.44	146	393006	58.028	ug/l		97
89) n-Butylbenzene	13.70	91	786583	68.858	ug/l		97
90) Hexachloroethane	13.96	117	154890	63.230	ug/l		87
91) 1,2-Dichlorobenzene	13.74	146	379111	58.053	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	104569	72.490	ug/l		80

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

Quantitation Report (Not Reviewed)

Data File : VY000221.D
Acq On : 08 Oct 2019 13:44
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Quant Time: Oct 08 14:17:51 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	254491	54.202	ug/l	99
94) Hexachlorobutadiene	15.11	225	120836	48.158	ug/l	99
95) Naphthalene	15.23	128	991341	62.473	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	247984	52.925	ug/l	98

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

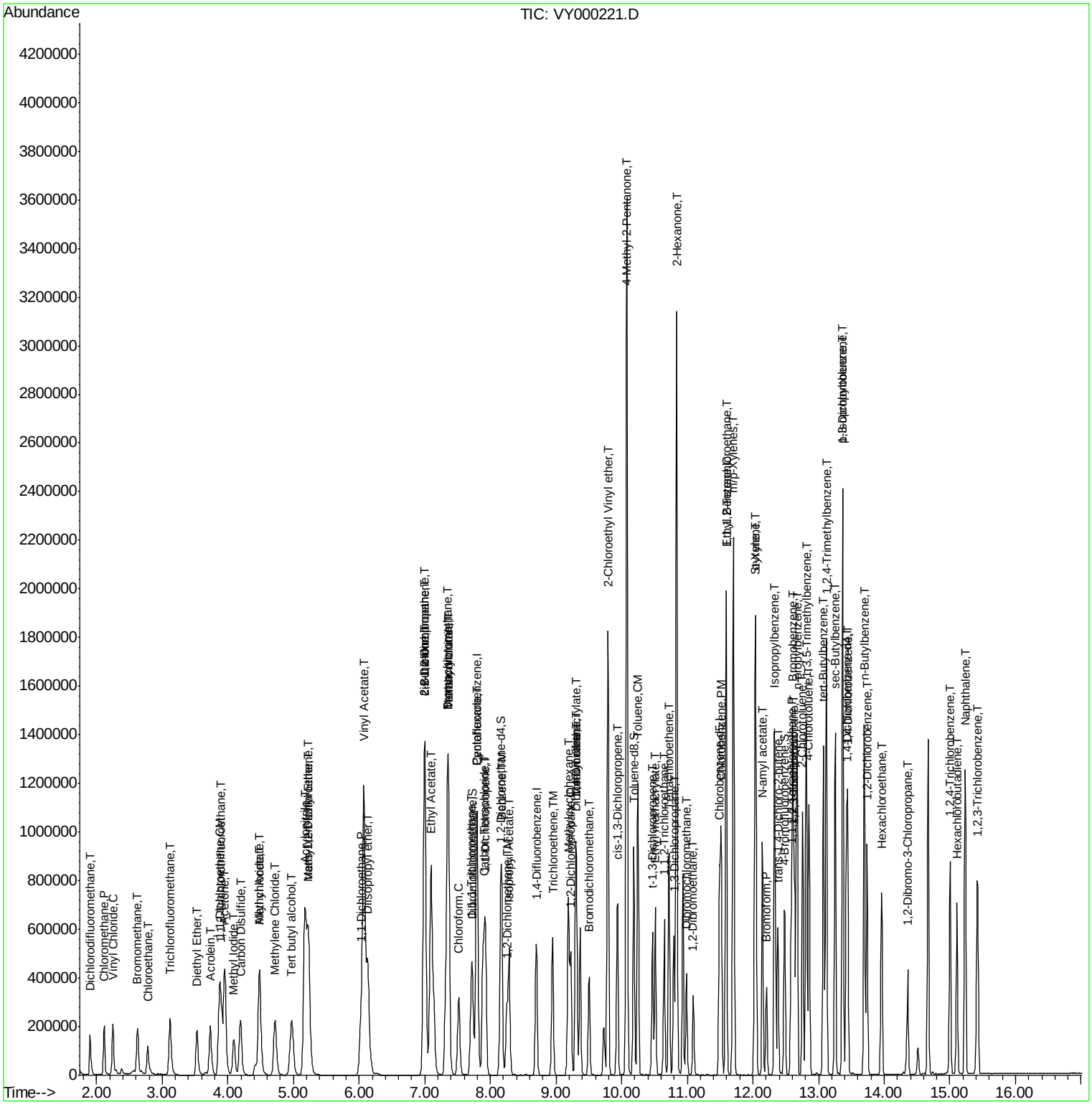
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100819\

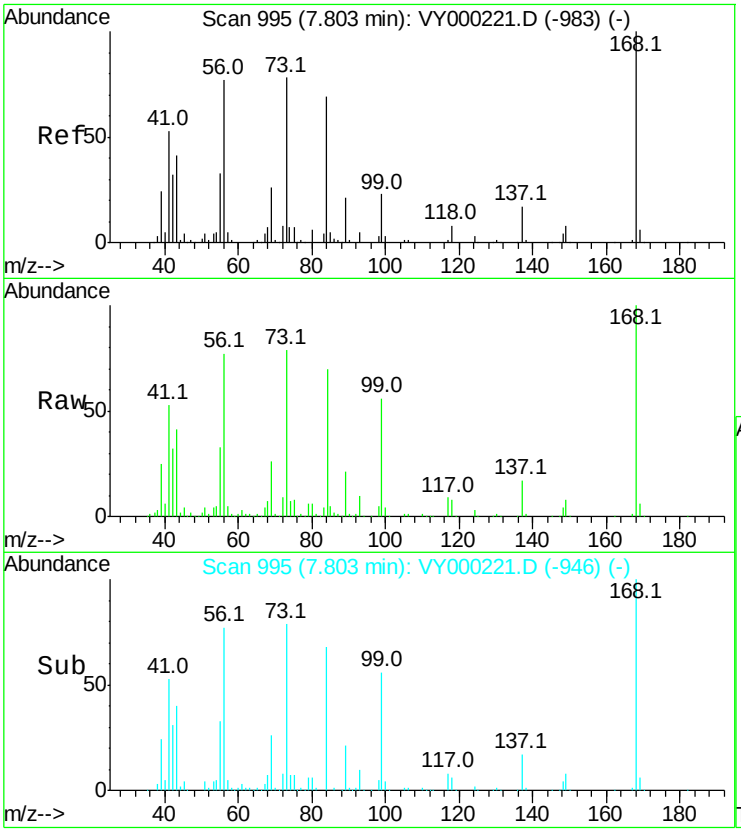
Quantitation Report (Not Reviewed)

Data File : VY000221.D
Acq On : 08 Oct 2019 13:44
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Quant Time: Oct 08 14:17:51 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



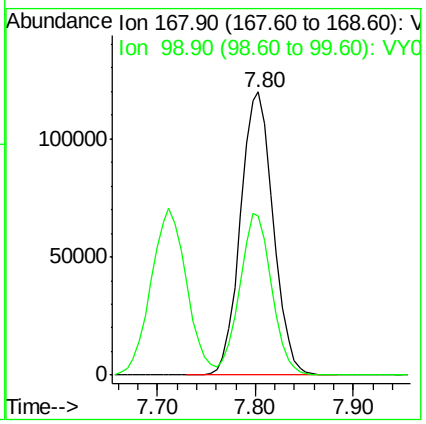


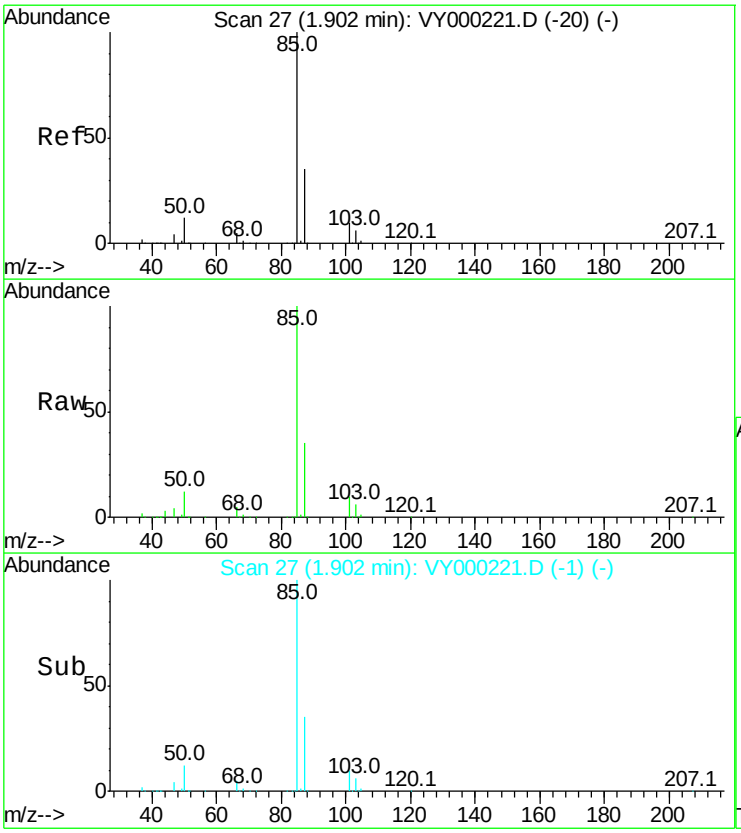
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 277257

Ion	Ratio	Lower	Upper
168	100		
99	56.3	37.8	56.6

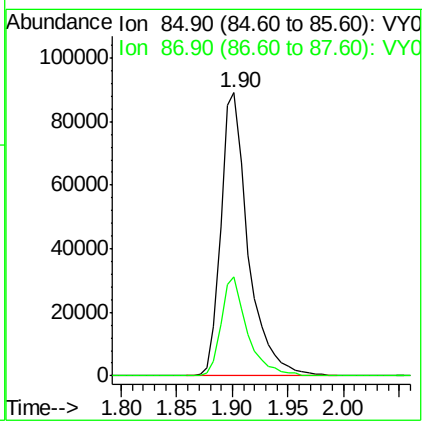


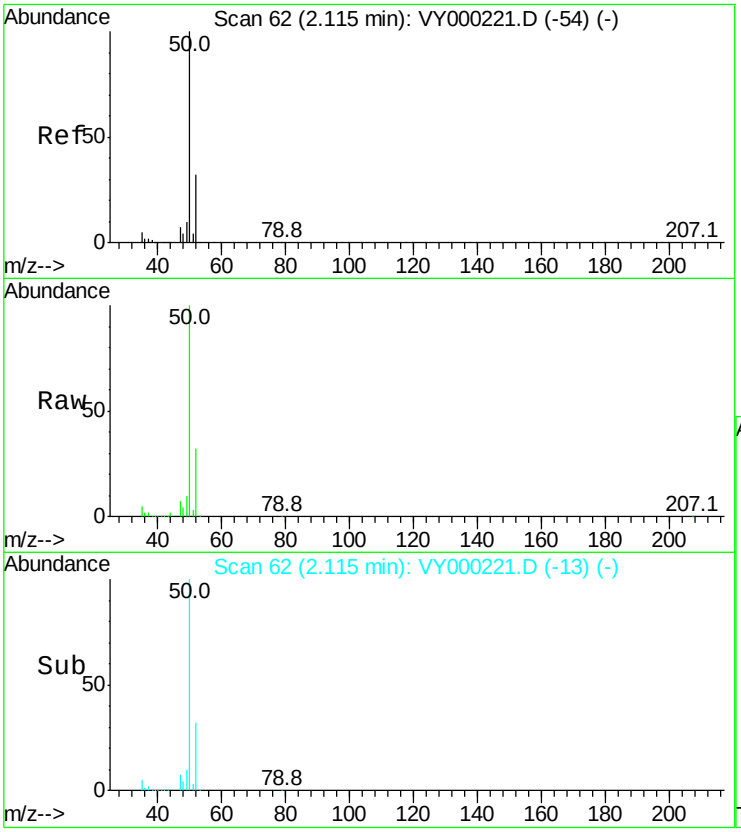


#2
Dichlorodifluoromethane
Concen: 71.537 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 85 Resp: 151036

Ion	Ratio	Lower	Upper
85	100		
87	34.8	15.3	45.8



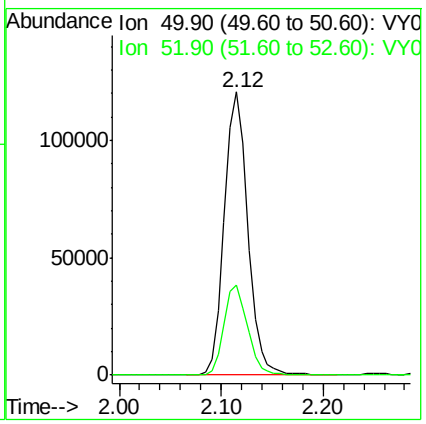


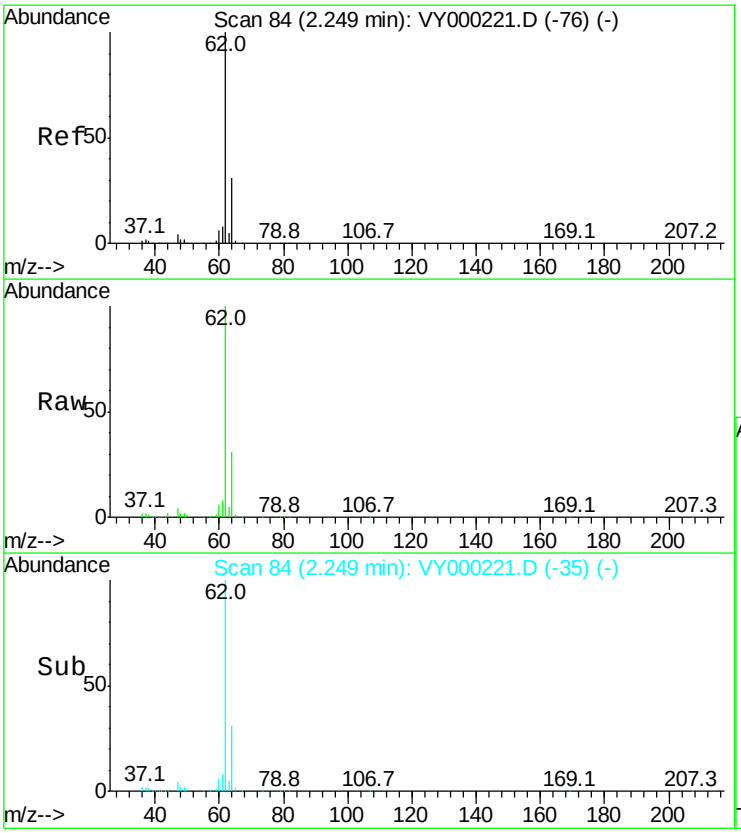
#3
Chloromethane
Concen: 74.942 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 192204

Ion	Ratio	Lower	Upper
50	100		
52	31.7	26.8	40.2

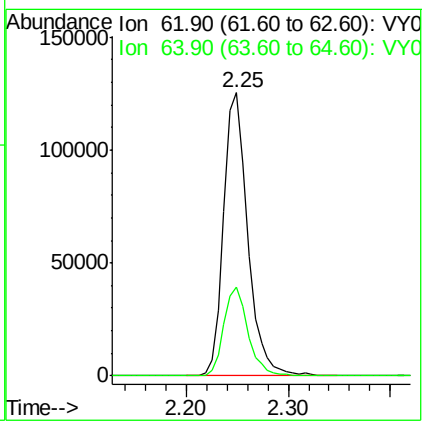


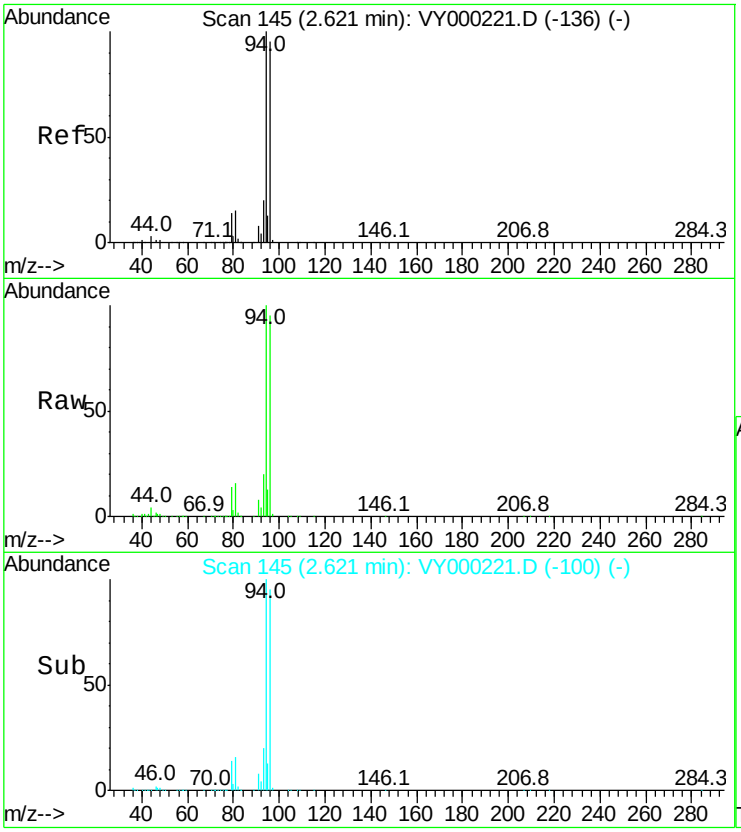


#4
Vinyl Chloride
Concen: 74.034 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 62 Resp: 206236

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.9	38.9



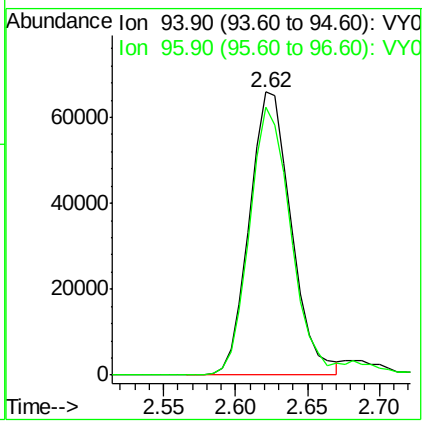


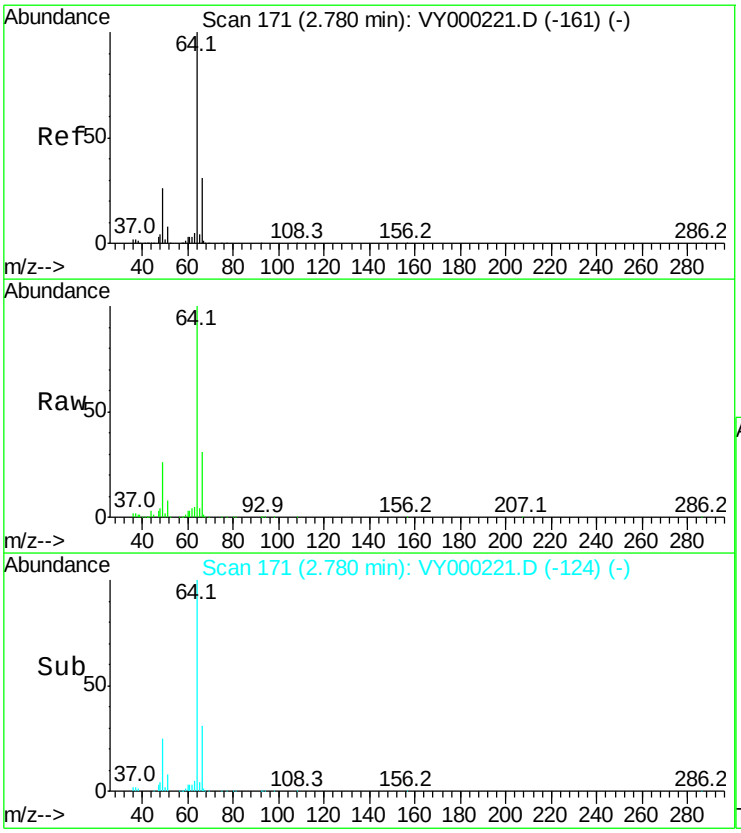
#5
Bromomethane
Concen: 59.221 ug/l
RT: 2.62 min Scan# 145
Delta R.T. -0.02 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 132675

Ion	Ratio	Lower	Upper
94	100		
96	94.6	71.2	106.8

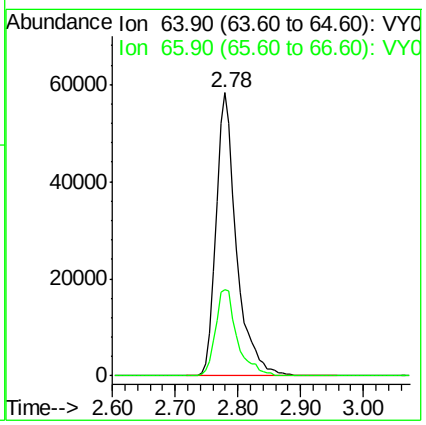


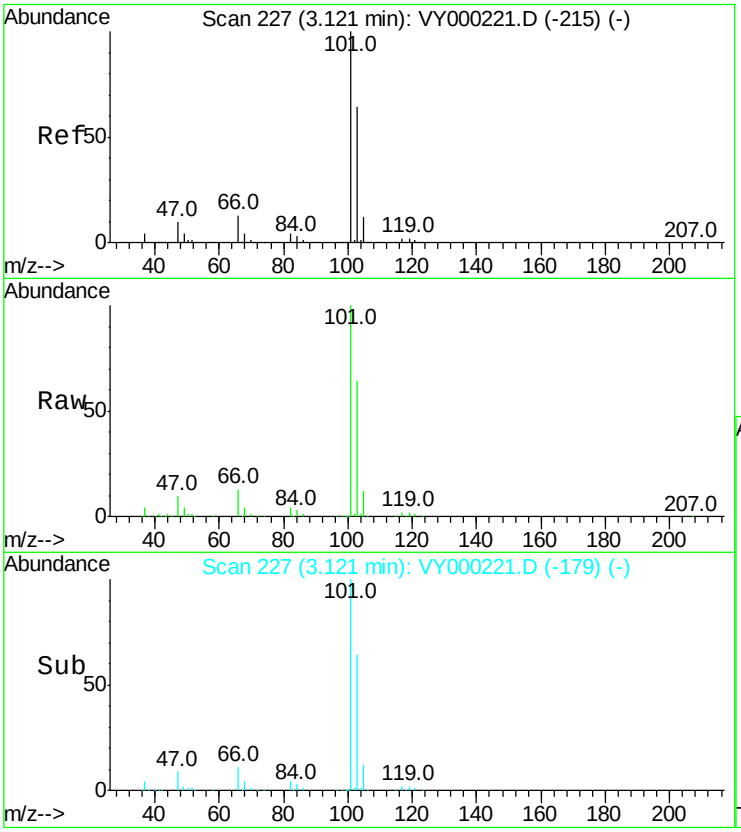


#6
Chloroethane
Concen: 73.233 ug/l
RT: 2.78 min Scan# 171
Delta R.T. -0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 64 Resp: 131058

Ion	Ratio	Lower	Upper
64	100		
66	30.6	28.6	42.8



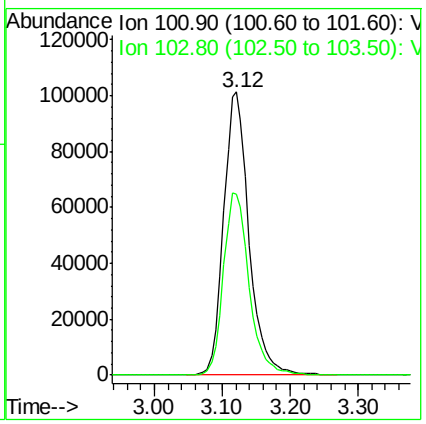


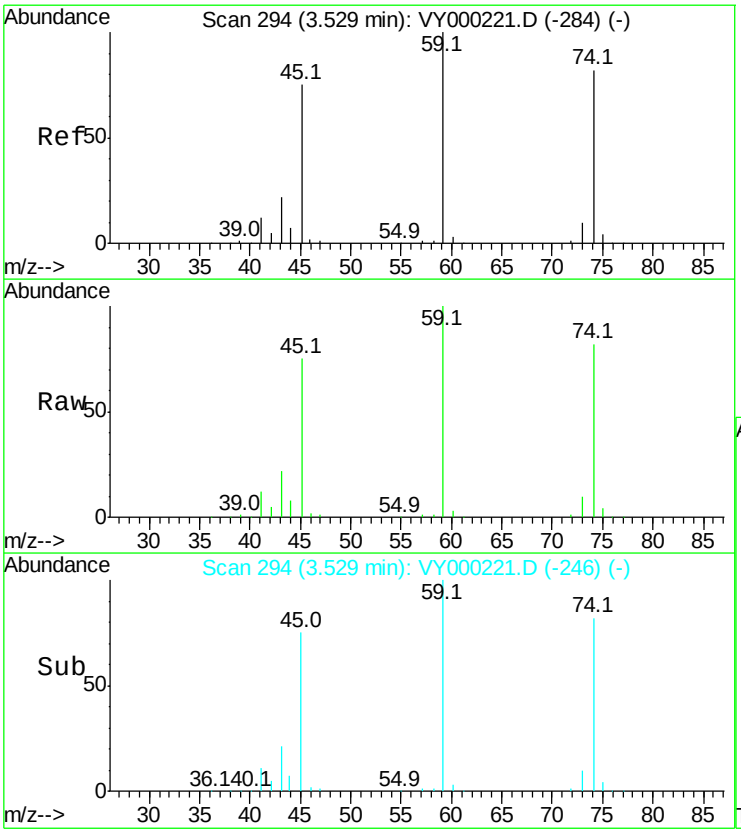
#7
Trichlorofluoromethane
Concen: 66.370 ug/l
RT: 3.12 min Scan# 227
Delta R.T. -0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 260599

Ion	Ratio	Lower	Upper
101	100		
103	63.8	48.3	72.5

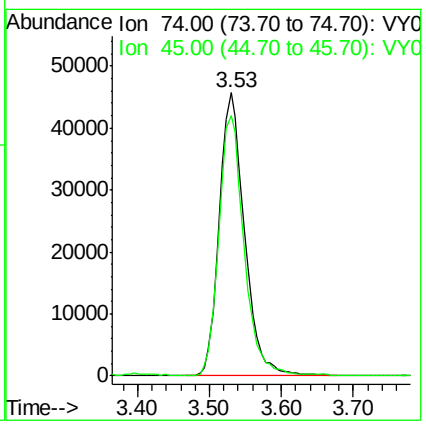


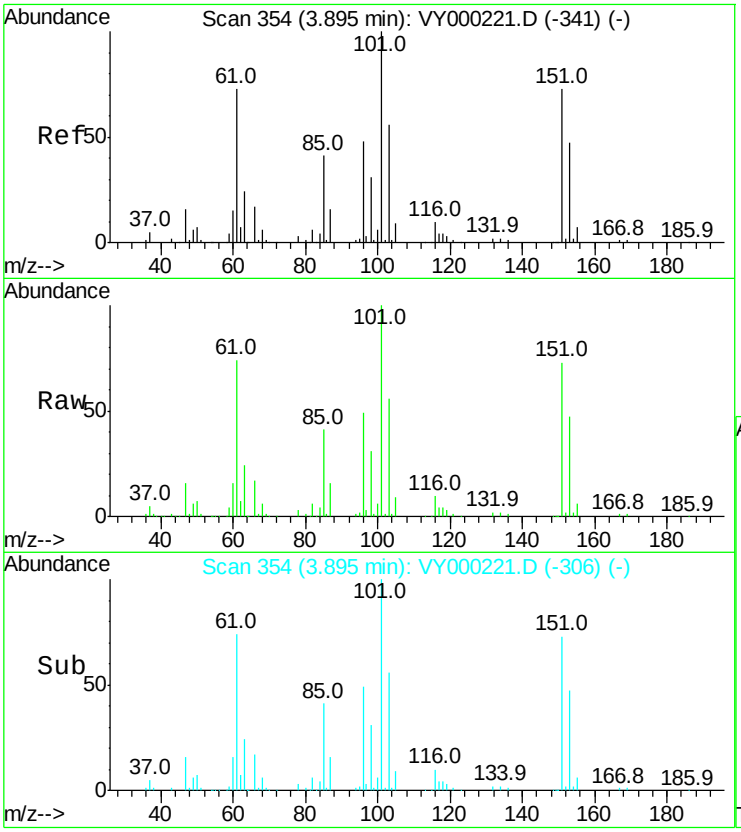


#8
Diethyl Ether
Concen: 73.190 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 74 Resp: 111604

Ion	Ratio	Lower	Upper
74	100		
45	91.6	40.6	121.8



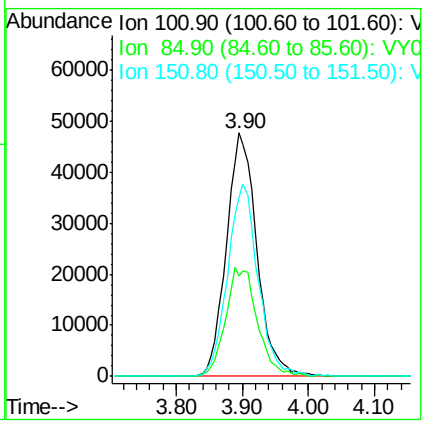


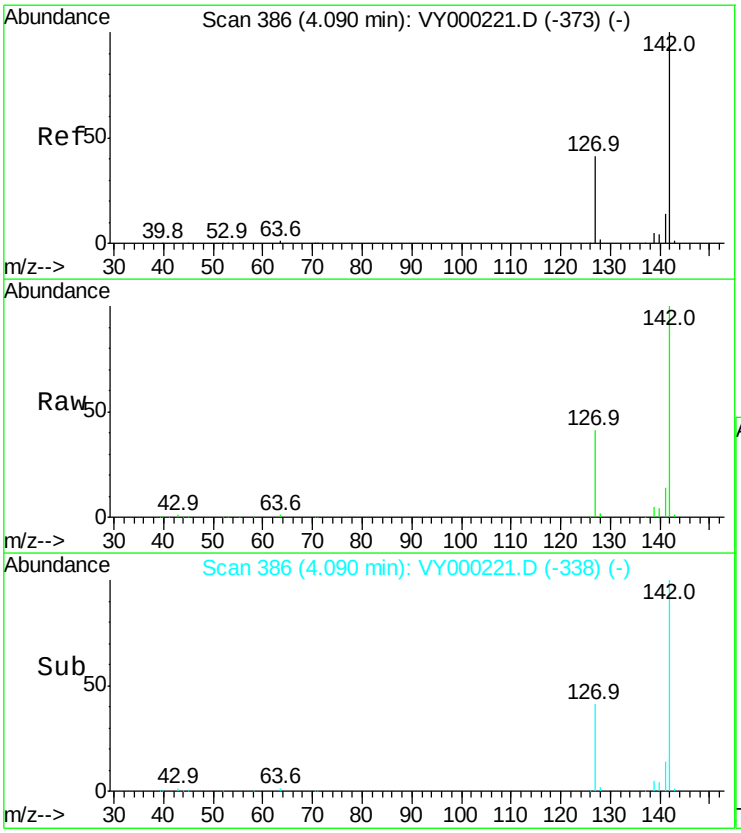
#9
1,1,2-Trichlorotrifluoroethane
Concen: 66.017 ug/l
RT: 3.90 min Scan# 354
Delta R.T. -0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 152612

Ion	Ratio	Lower	Upper
101	100		
85	46.3	34.6	52.0
151	78.7	69.2	103.8

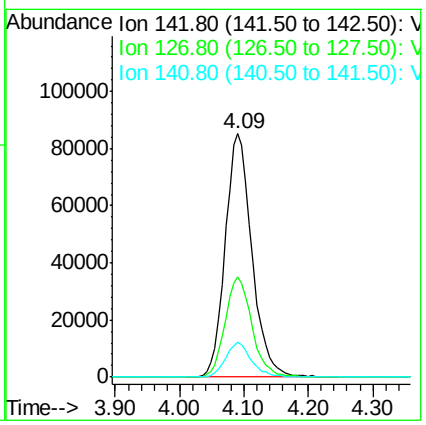


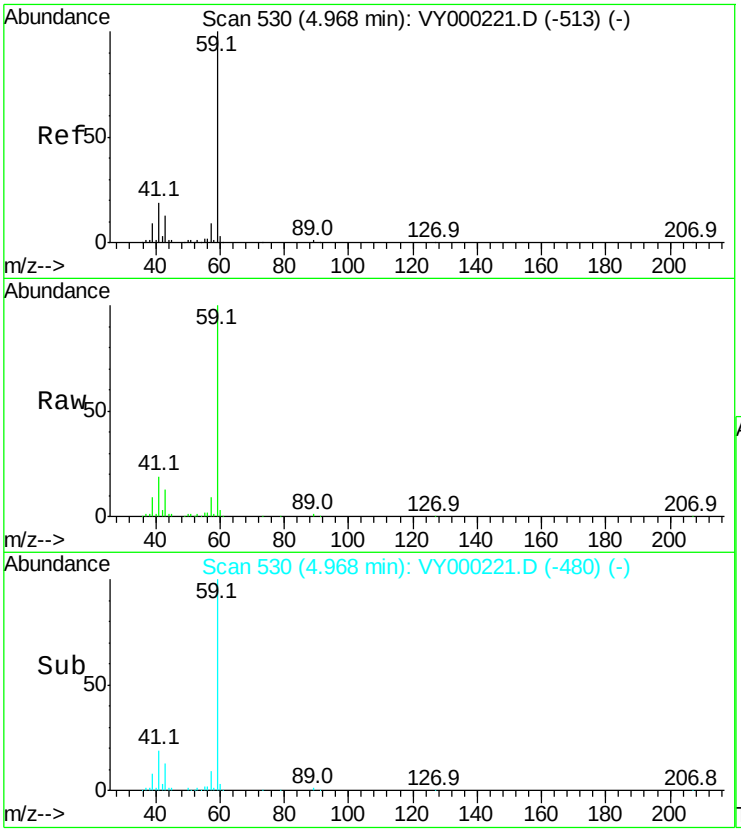


#10
Methyl Iodide
Concen: 79.830 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion:142 Resp: 247807

Ion	Ratio	Lower	Upper
142	100		
127	41.3	30.8	46.2
141	13.7	11.2	16.8



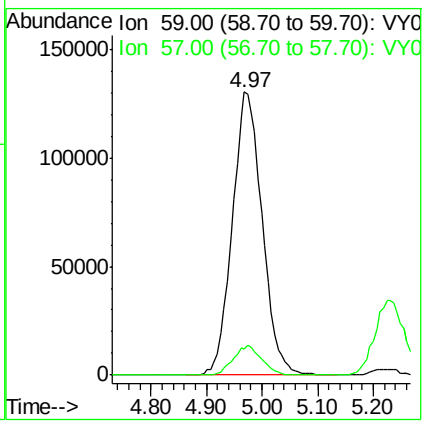


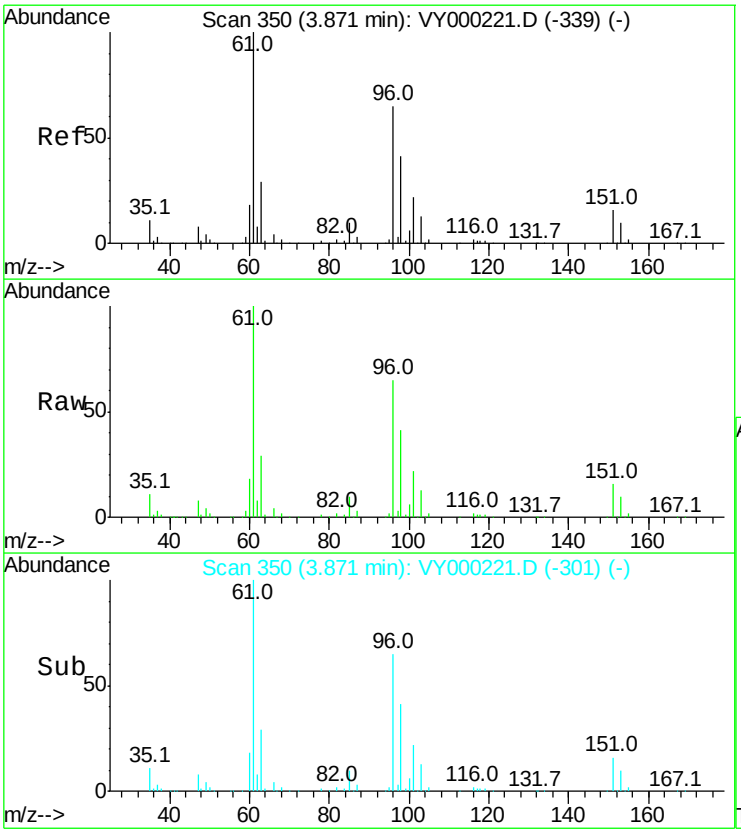
#11
Tert butyl alcohol
Concen: 362.397 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 484581

Ion	Ratio	Lower	Upper
59	100		
57	10.0	7.8	11.6

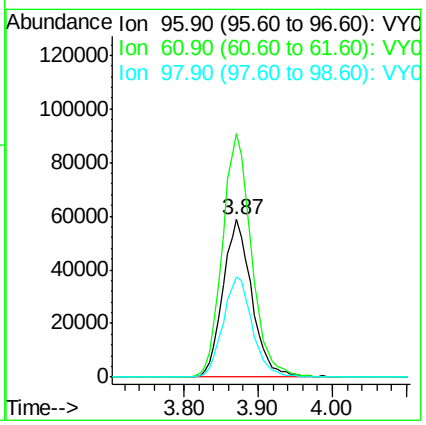


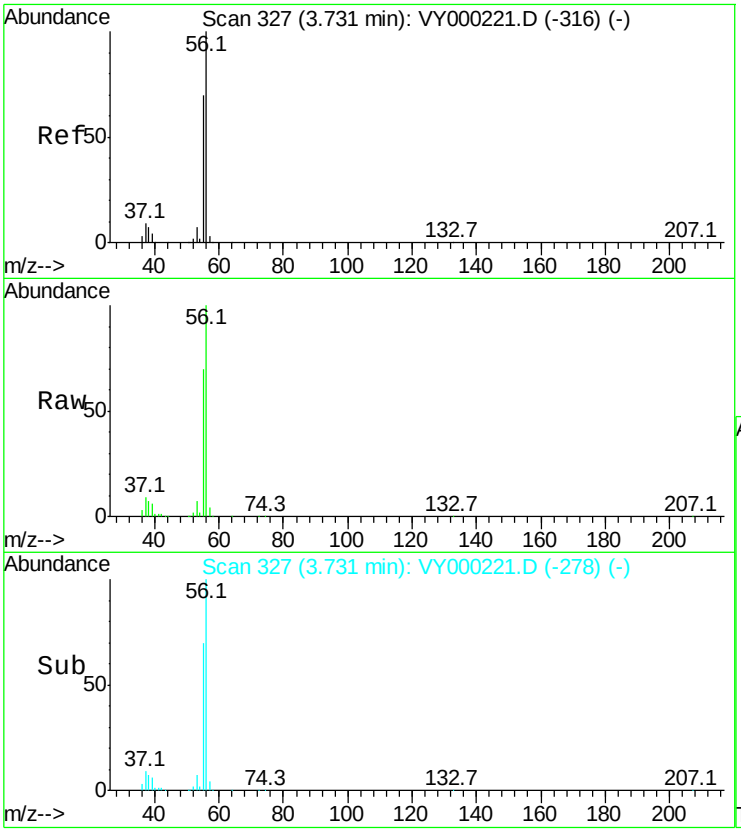


#12
1,1-Dichloroethene
Concen: 67.090 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 96 Resp: 158976

Ion	Ratio	Lower	Upper
96	100		
61	154.8	105.1	157.7
98	63.6	46.9	70.3



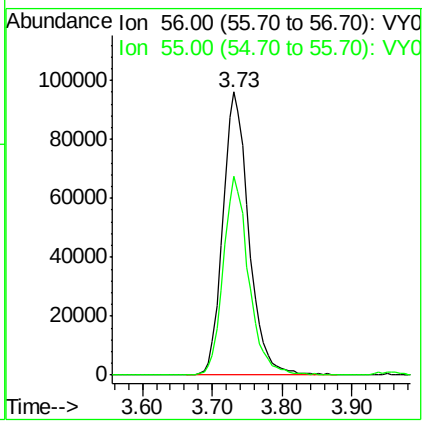


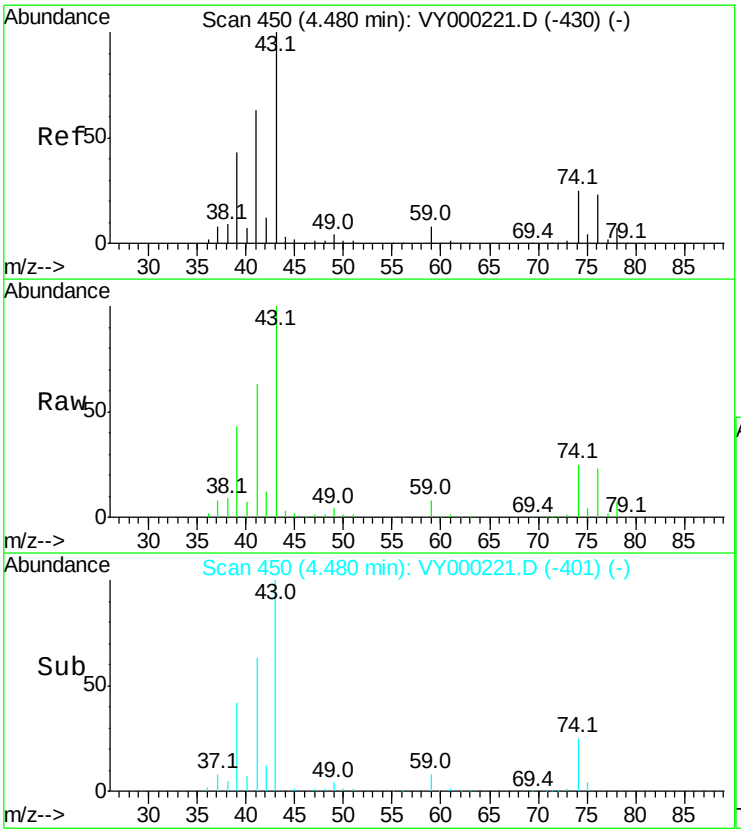
#13
Acrolein
Concen: 470.578 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 247106

Ion	Ratio	Lower	Upper
56	100		
55	69.0	56.3	84.5

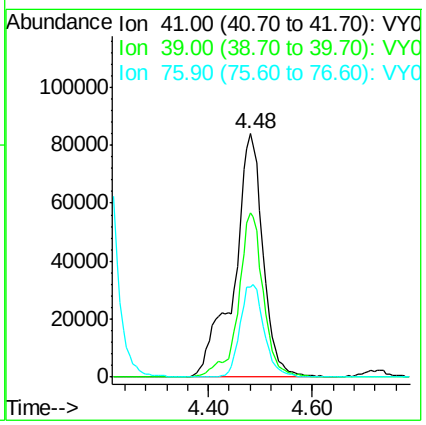


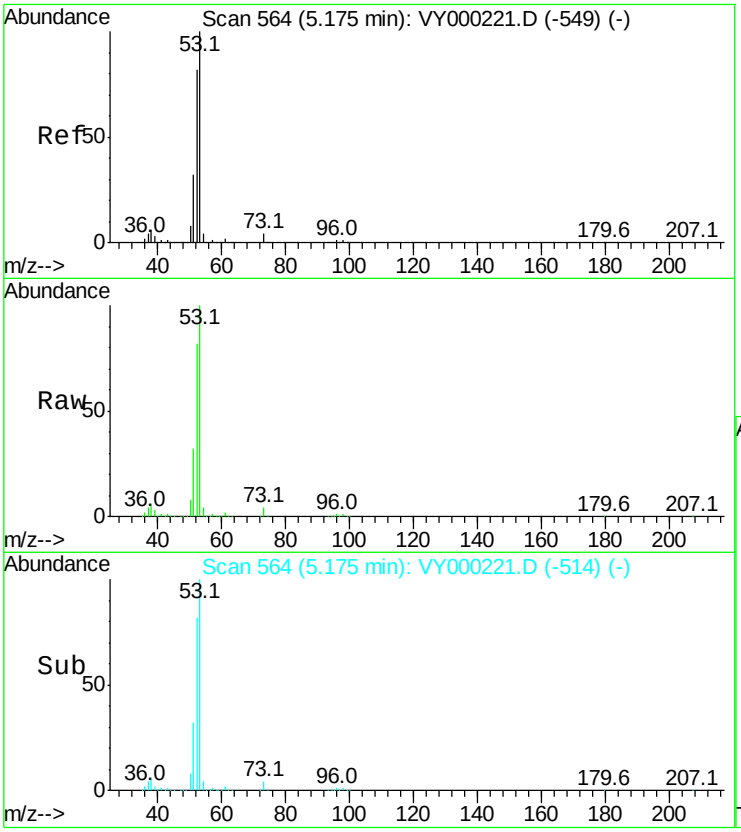


#14
Allyl chloride
Concen: 91.412 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 41 Resp: 322757

Ion	Ratio	Lower	Upper
41	100		
39	57.6	62.2	93.2#
76	31.4	36.5	54.7#



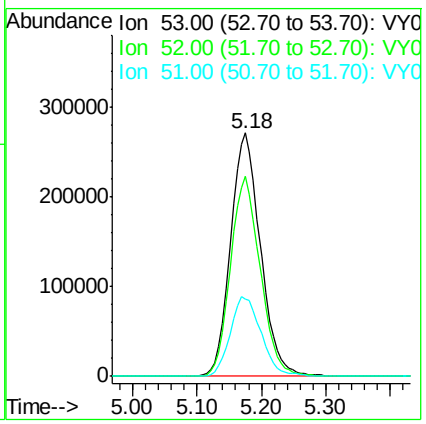


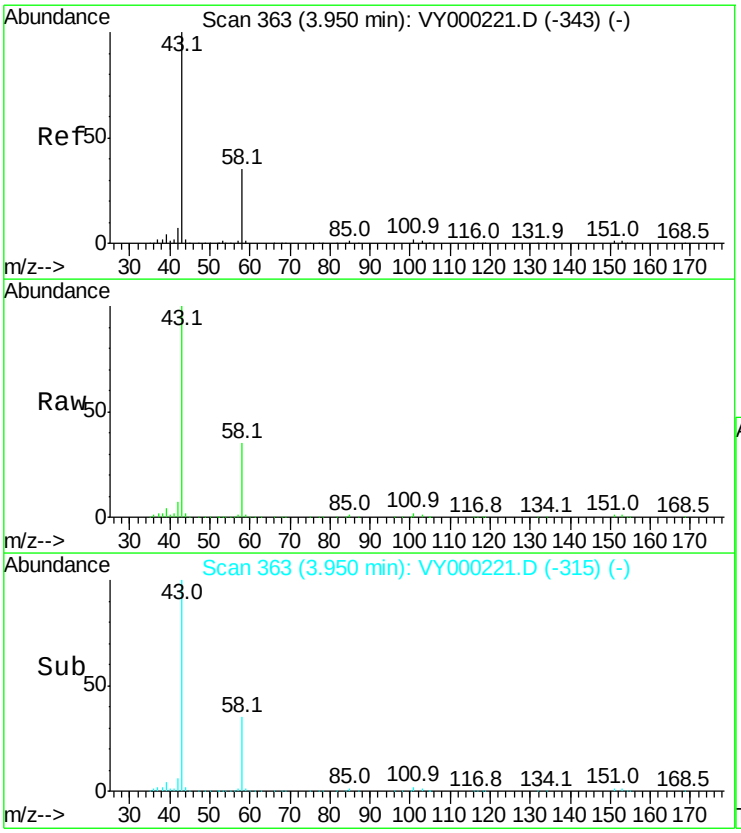
#15
Acrylonitrile
Concen: 398.982 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 875797

Ion	Ratio	Lower	Upper
53	100		
52	81.8	64.6	97.0
51	34.0	27.3	40.9

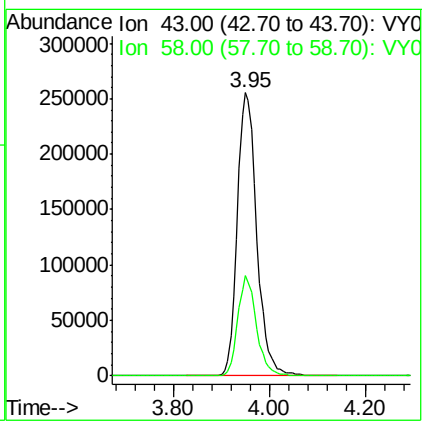


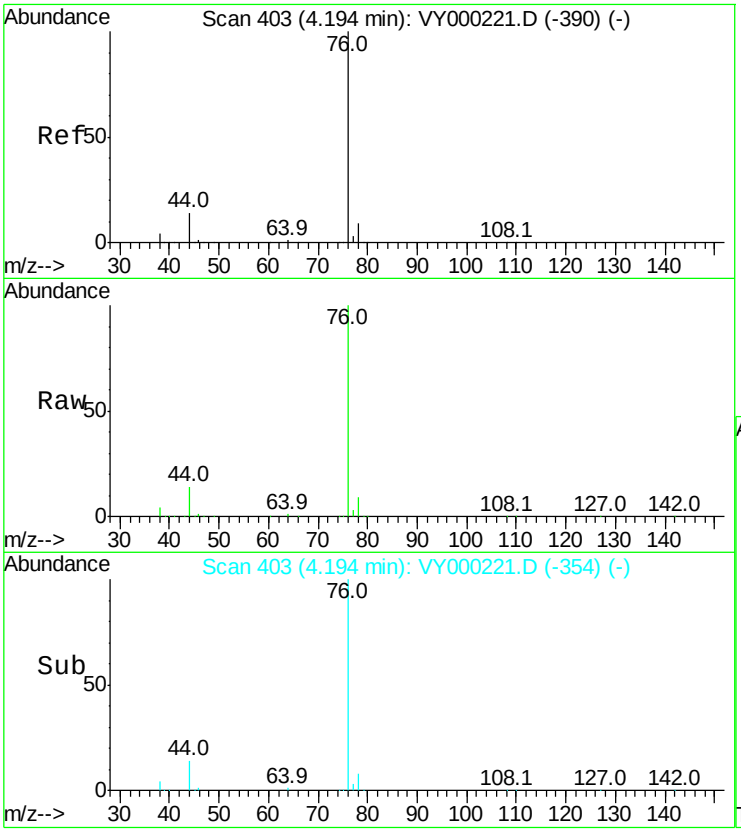


#16
Acetone
Concen: 408.545 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 43 Resp: 716097

Ion	Ratio	Lower	Upper
43	100		
58	35.3	28.2	42.2



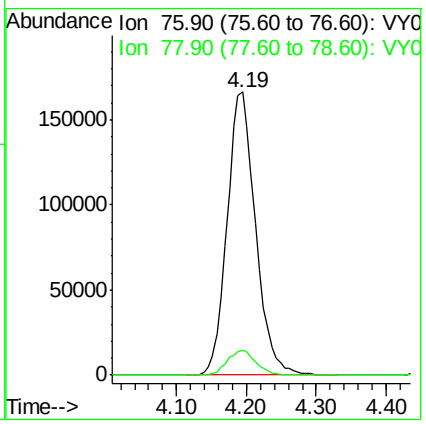


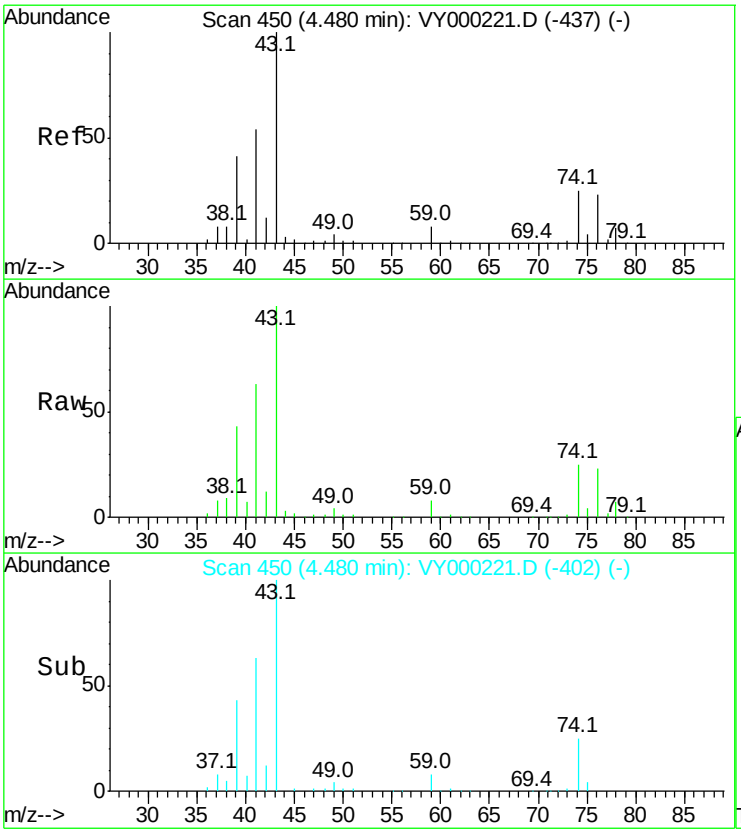
#17
Carbon Disulfide
Concen: 72.130 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 468951

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.2

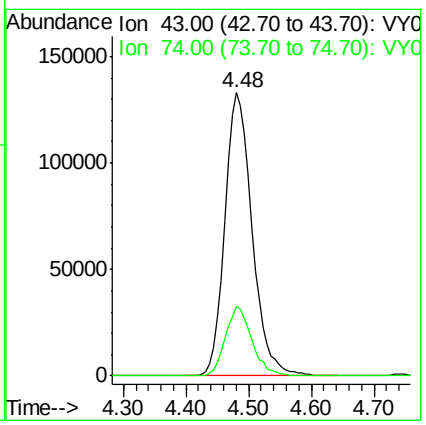


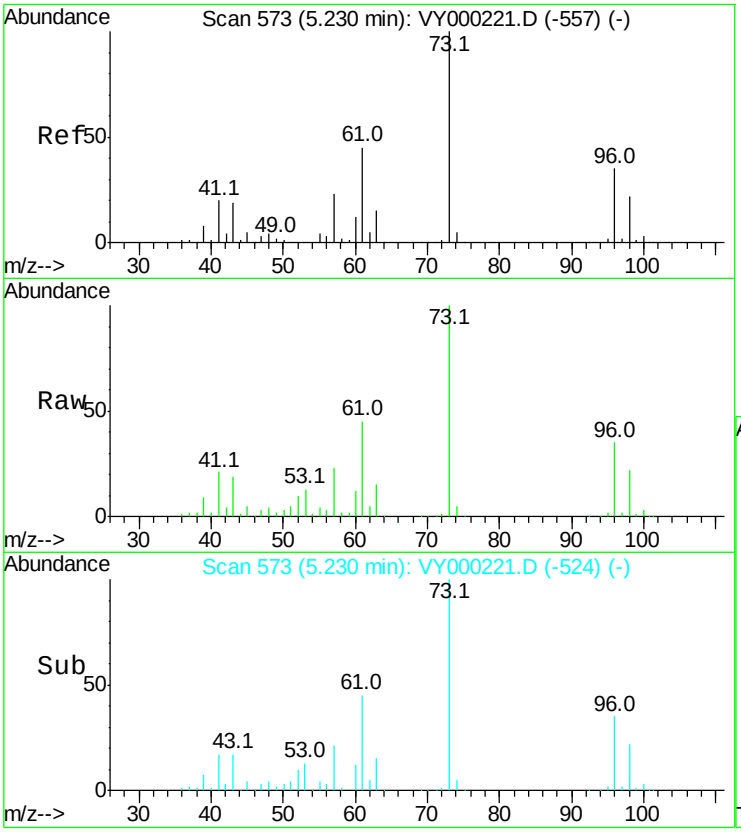


#18
Methyl Acetate
Concen: 83.574 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 43 Resp: 400482

Ion	Ratio	Lower	Upper
43	100		
74	23.9	22.7	34.1



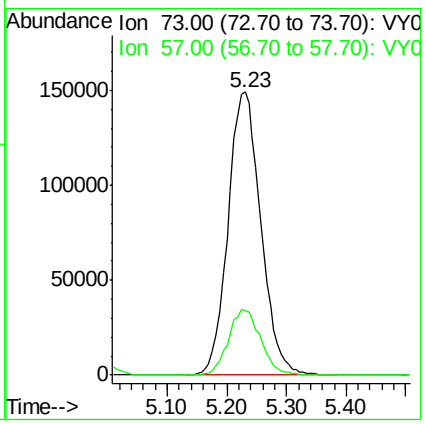


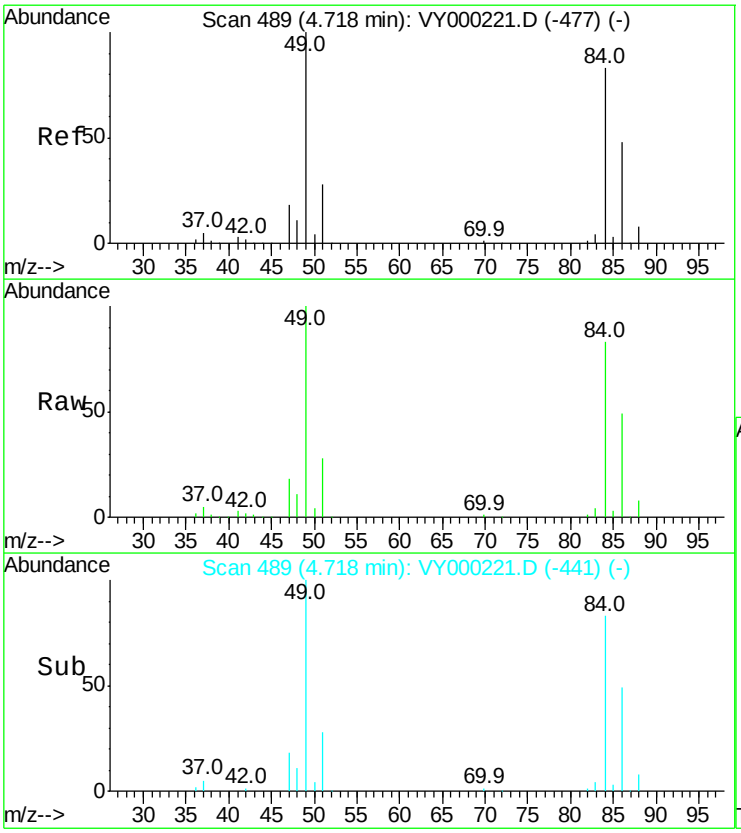
#19
Methyl tert-butyl Ether
Concen: 74.499 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 569278

Ion	Ratio	Lower	Upper
73	100		
57	23.0	16.3	24.5

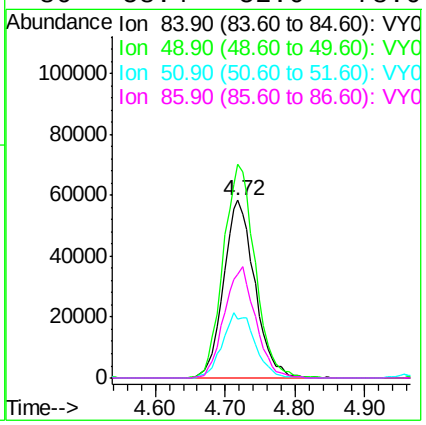


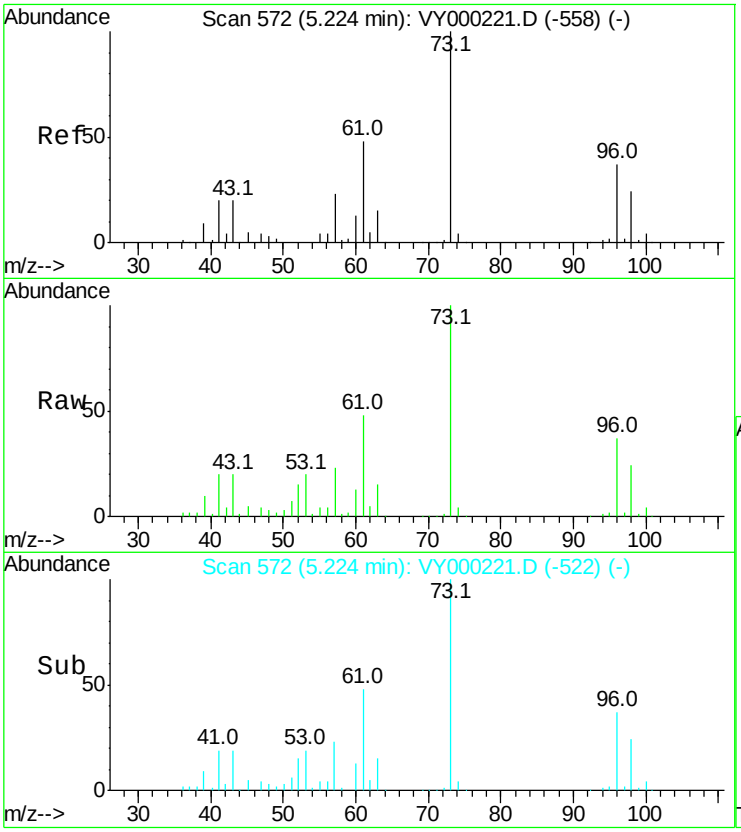


#20
Methylene Chloride
Concen: 66.314 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 84 Resp: 180161

Ion	Ratio	Lower	Upper
84	100		
49	120.2	86.2	129.2
51	33.2	25.3	37.9
86	58.4	52.0	78.0



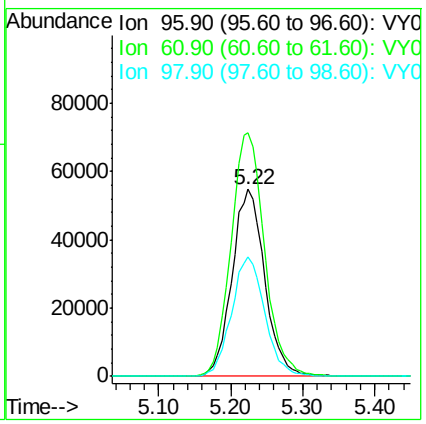


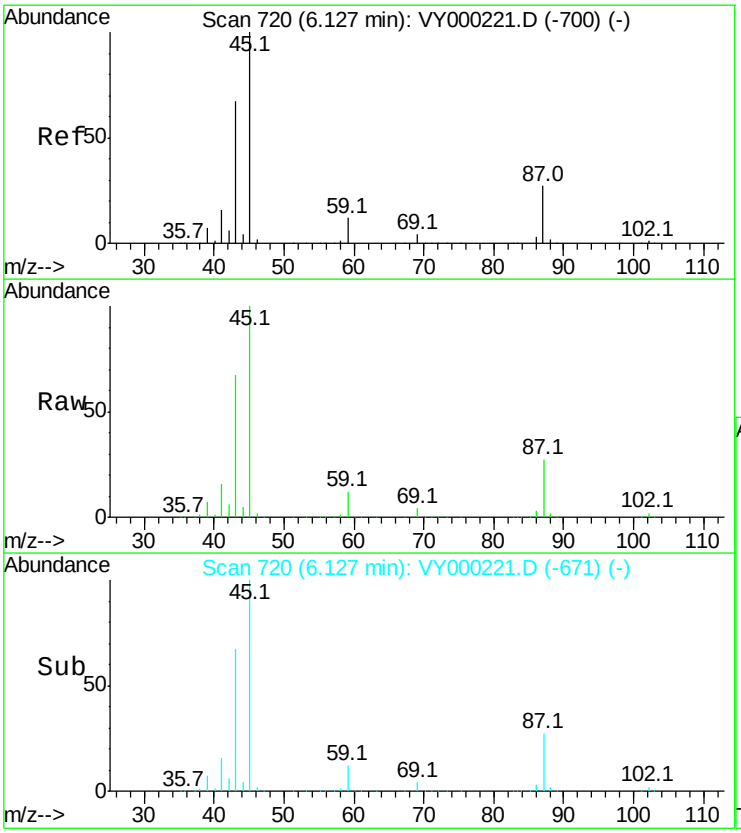
#21
trans-1,2-Dichloroethene
Concen: 69.957 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 172364

Ion	Ratio	Lower	Upper
96	100		
61	130.2	96.1	144.1
98	63.8	50.3	75.5

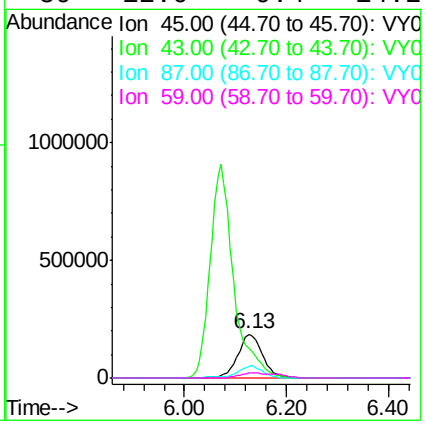


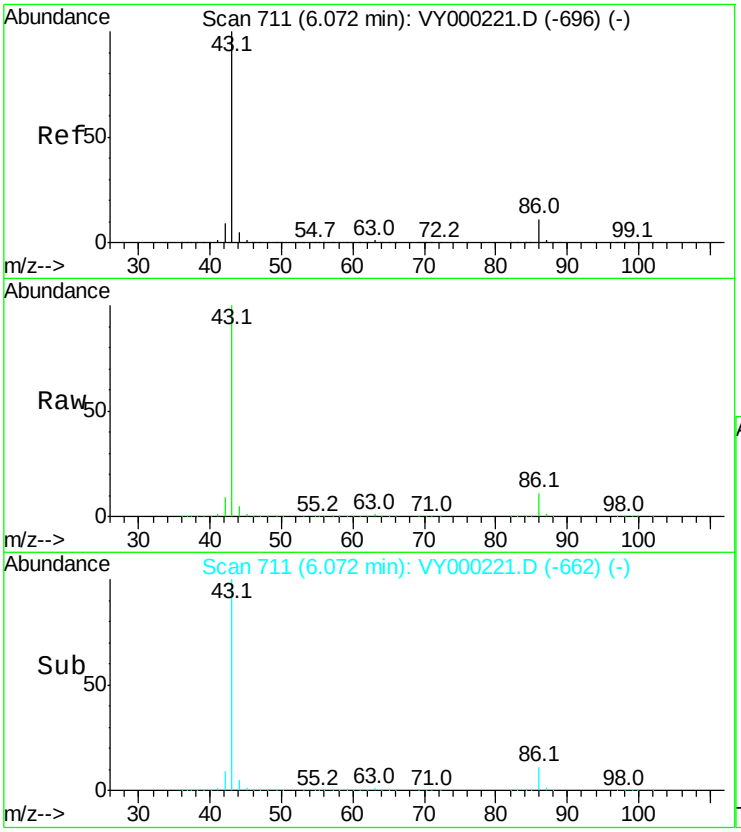


#22
Diisopropyl ether
Concen: 88.877 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 45 Resp: 624341

Ion	Ratio	Lower	Upper
45	100		
43	66.8	51.5	77.3
87	27.1	27.0	40.4
59	12.0	9.4	14.2



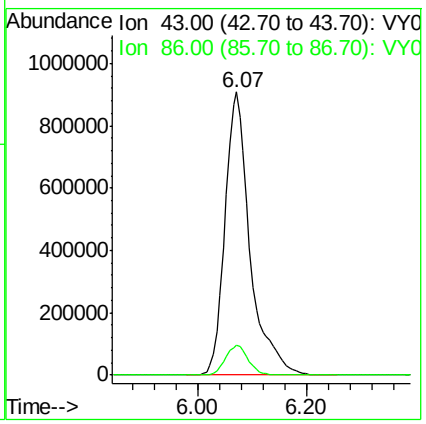


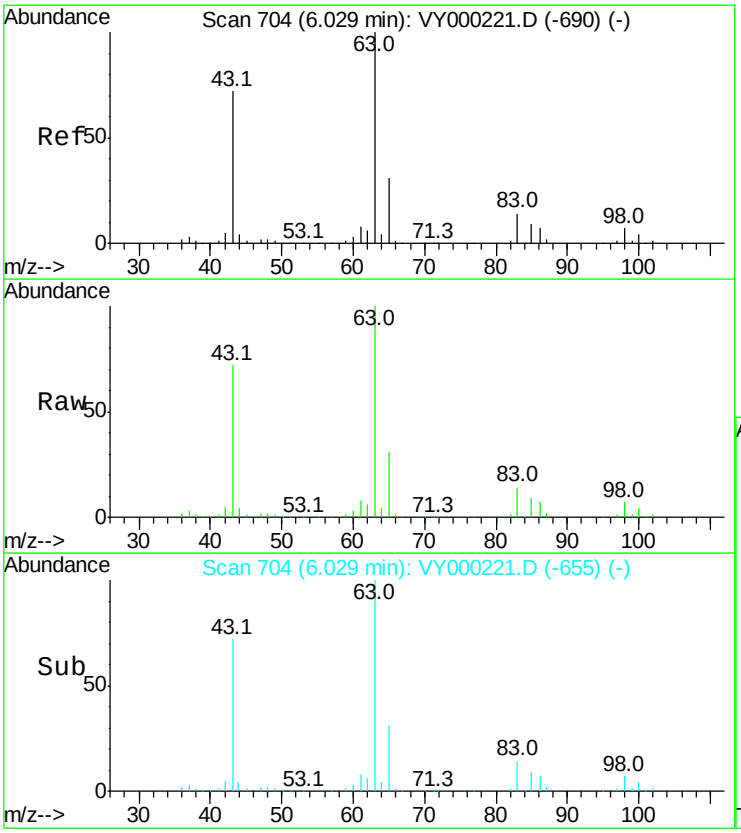
#23
Vinyl Acetate
Concen: 444.498 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 2909143

Ion	Ratio	Lower	Upper
43	100		
86	10.6	10.7	16.1#

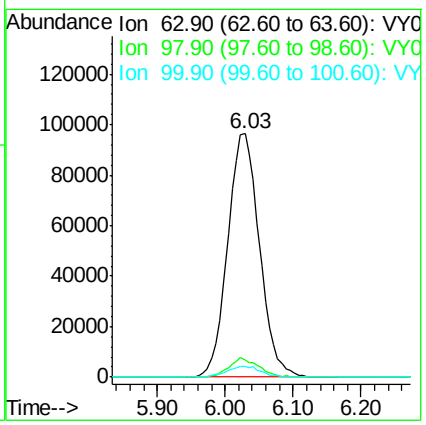


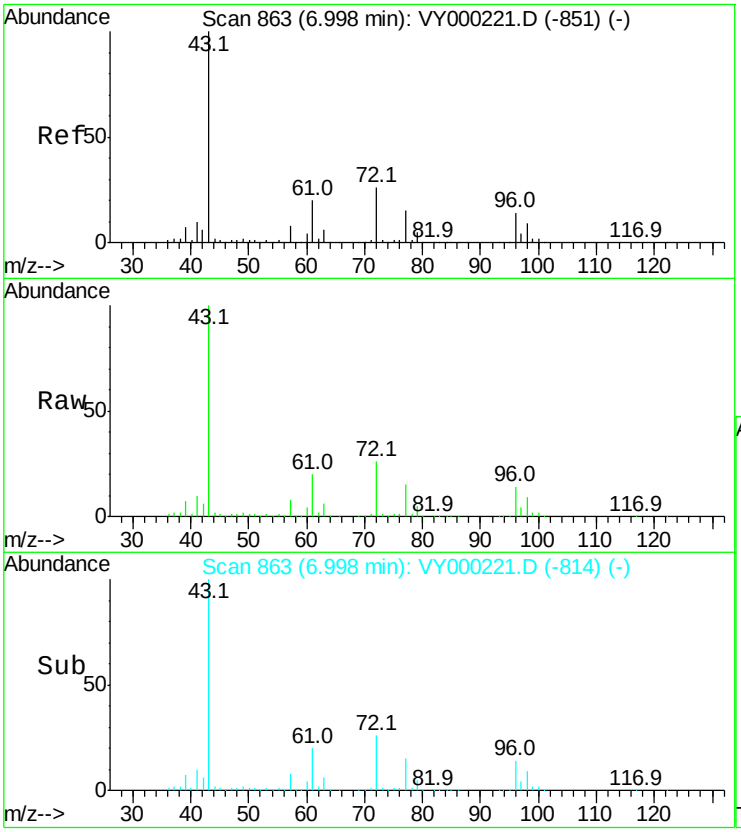


#24
1,1-Dichloroethane
Concen: 78.037 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 63 Resp: 311943

Ion	Ratio	Lower	Upper
63	100		
98	7.1	4.8	14.4
100	4.3	2.9	8.8



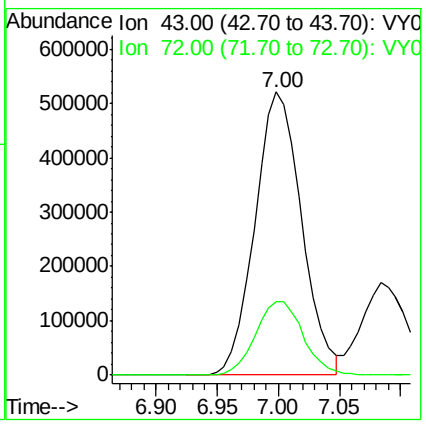


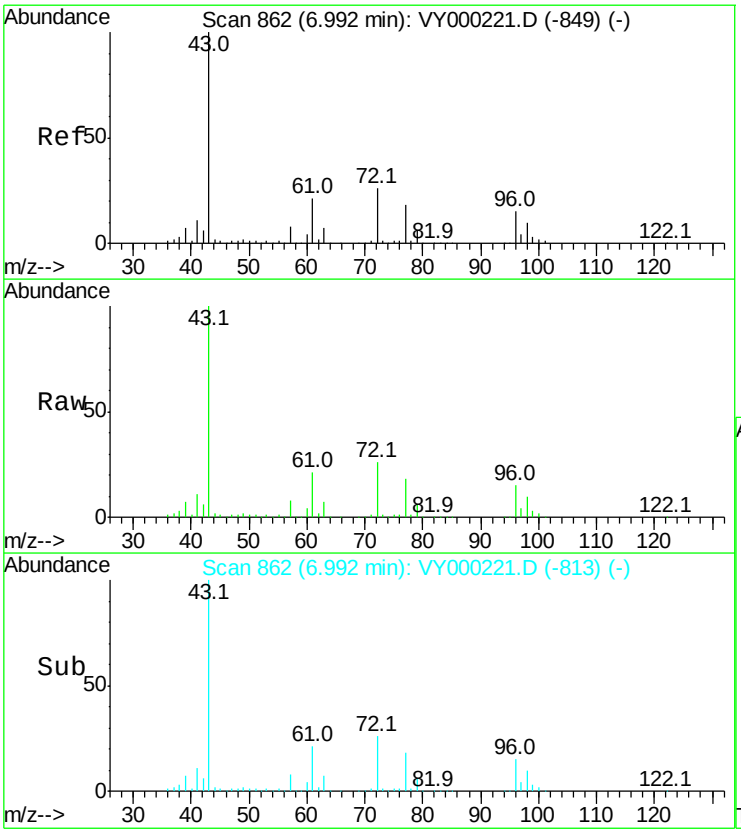
#25
2-Butanone
Concen: 438.306 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1383778

Ion	Ratio	Lower	Upper
43	100		
72	25.8	23.1	34.7

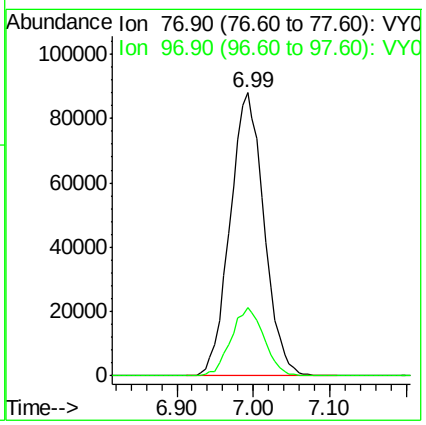


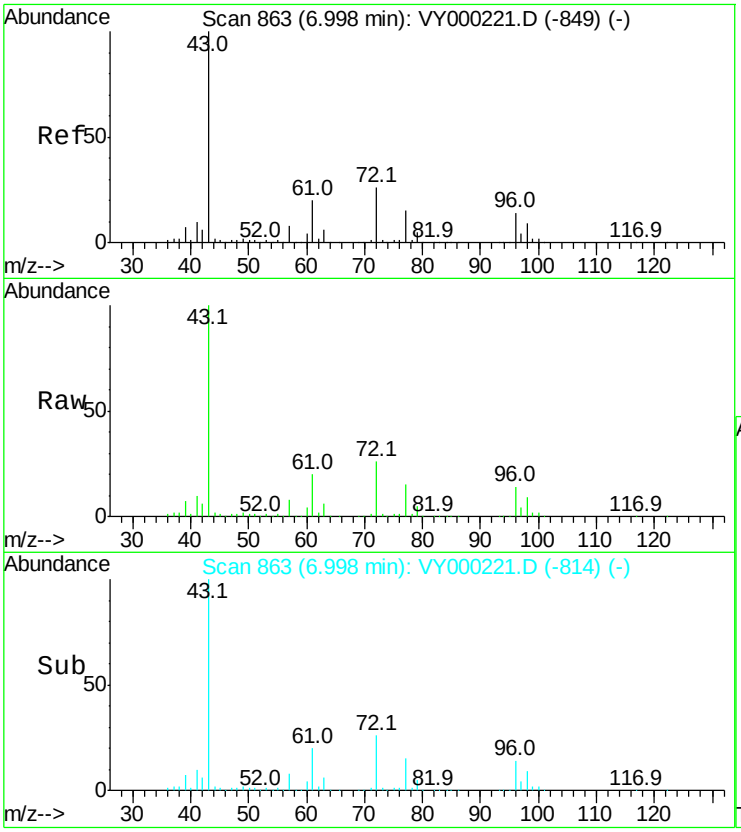


#26
2,2-Dichloropropane
Concen: 68.695 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 77 Resp: 270942

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.9	35.5



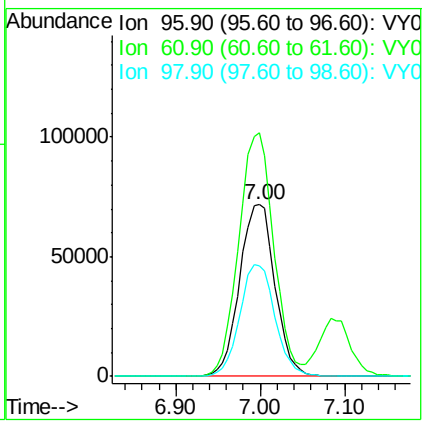


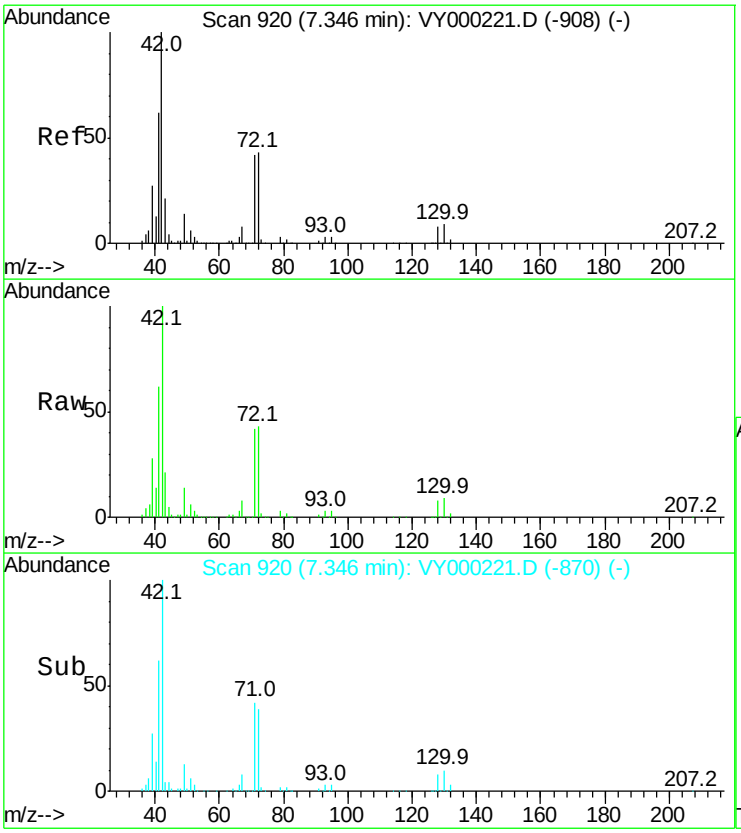
#27
cis-1,2-Dichloroethene
Concen: 69.385 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 203728

Ion	Ratio	Lower	Upper
96	100		
61	141.3	0.0	244.4
98	64.9	0.0	129.6

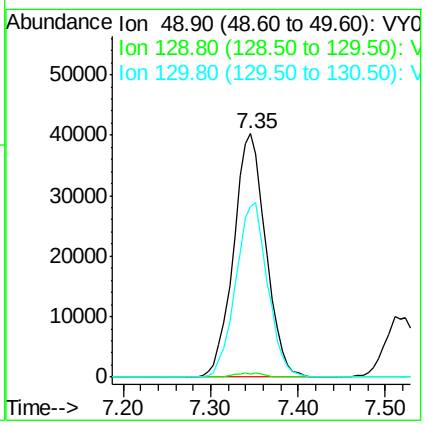


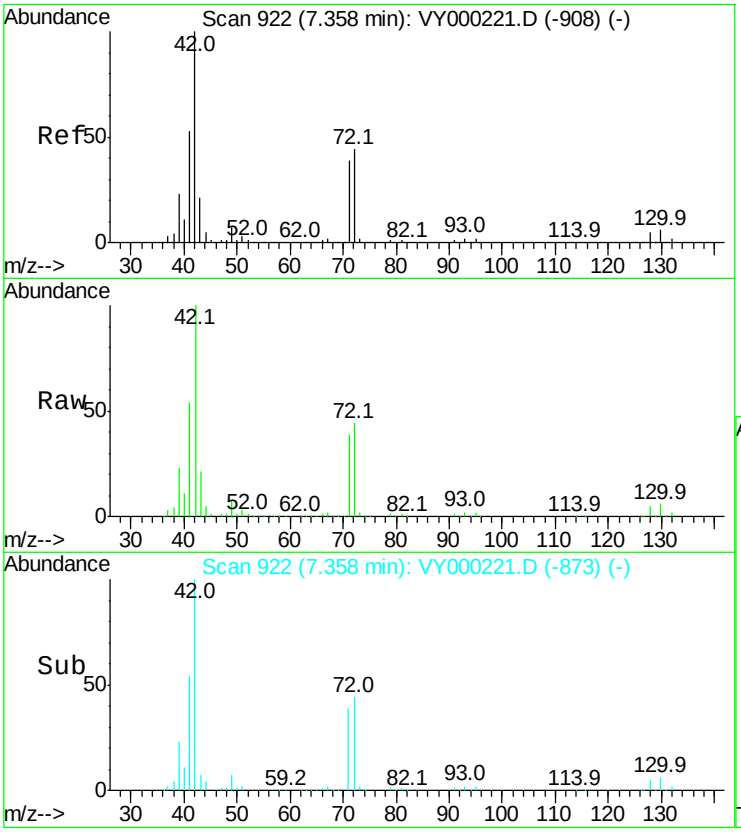


#28
Bromochloromethane
Concen: 90.441 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 49 Resp: 103164

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	2.2
130	70.6	70.5	105.7



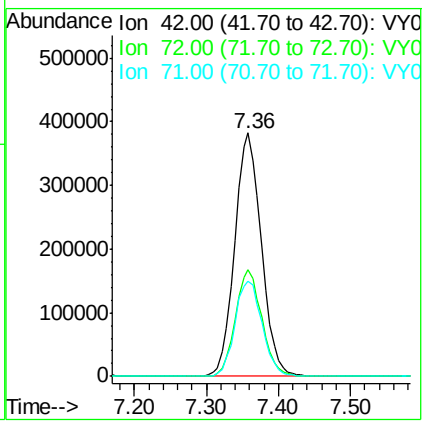


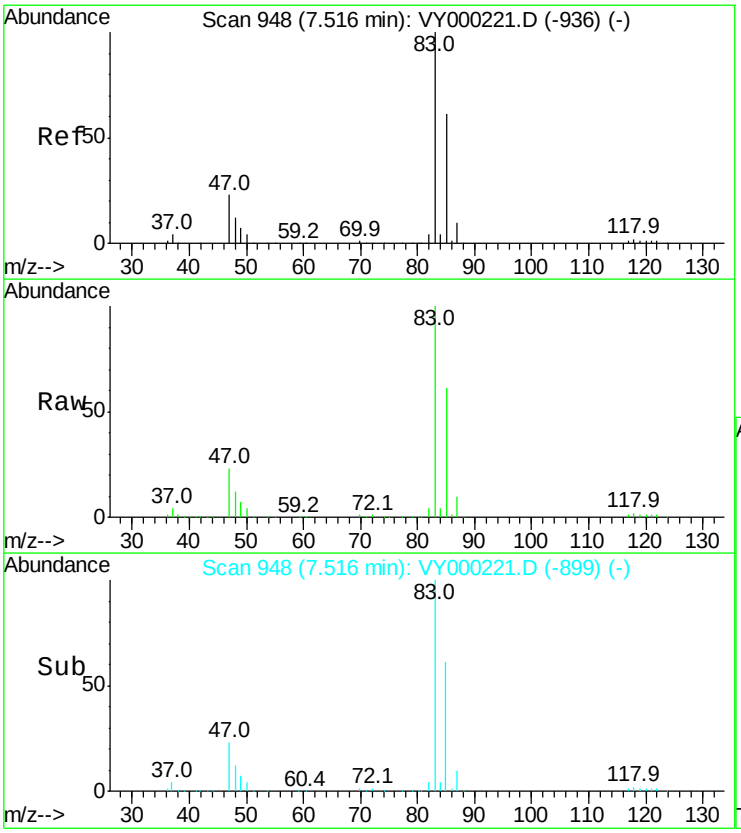
#29
Tetrahydrofuran
Concen: 448.286 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 980951

Ion	Ratio	Lower	Upper
42	100		
72	43.2	40.4	60.6
71	39.9	36.6	55.0

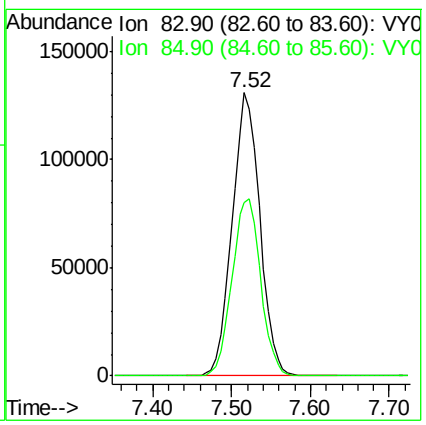


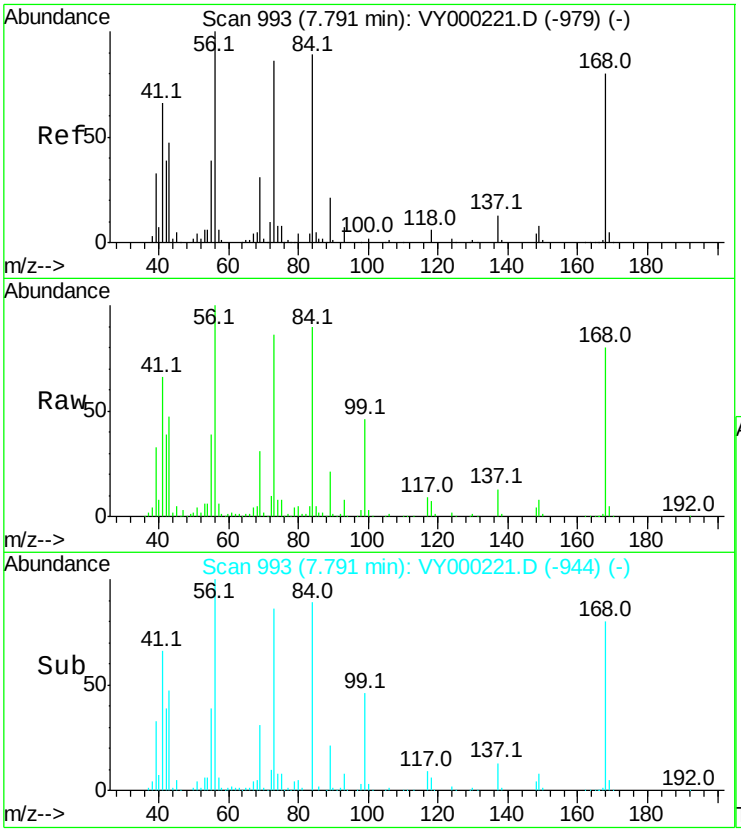


#30
Chloroform
Concen: 70.987 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 83 Resp: 320050

Ion	Ratio	Lower	Upper
83	100		
85	61.1	52.1	78.1



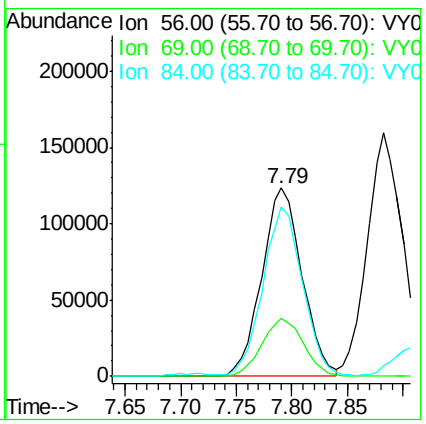


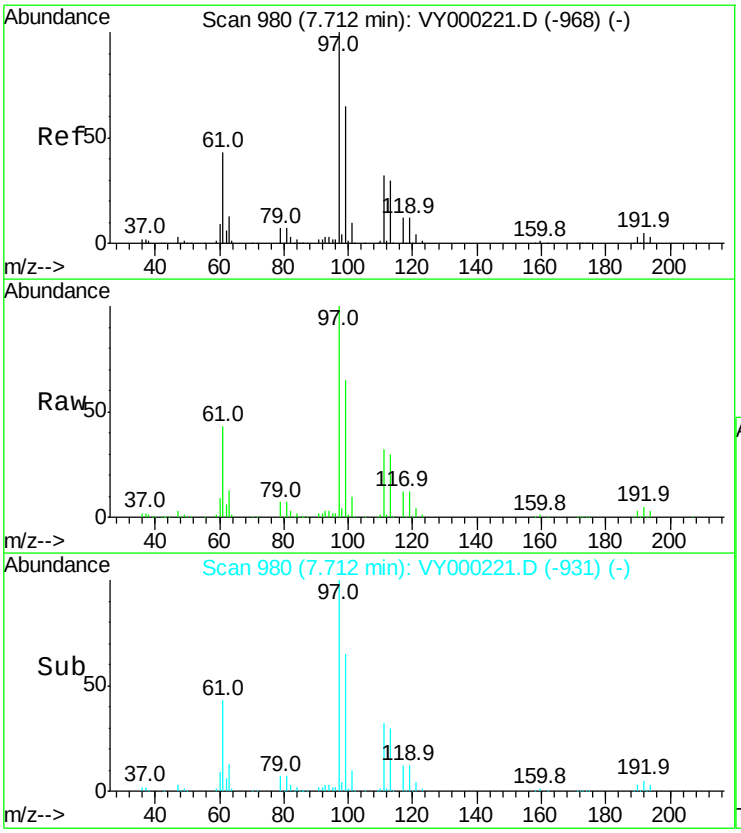
#31
Cyclohexane
Concen: 66.049 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 310611

Ion	Ratio	Lower	Upper
56	100		
69	30.9	29.5	44.3
84	89.1	73.4	110.0

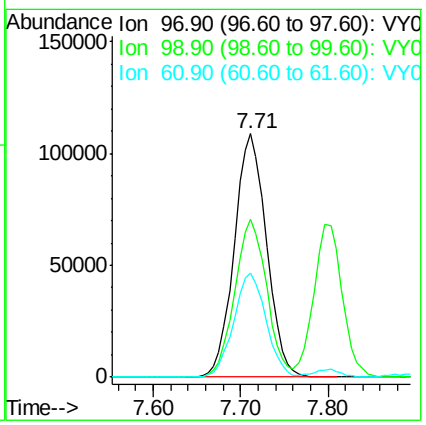


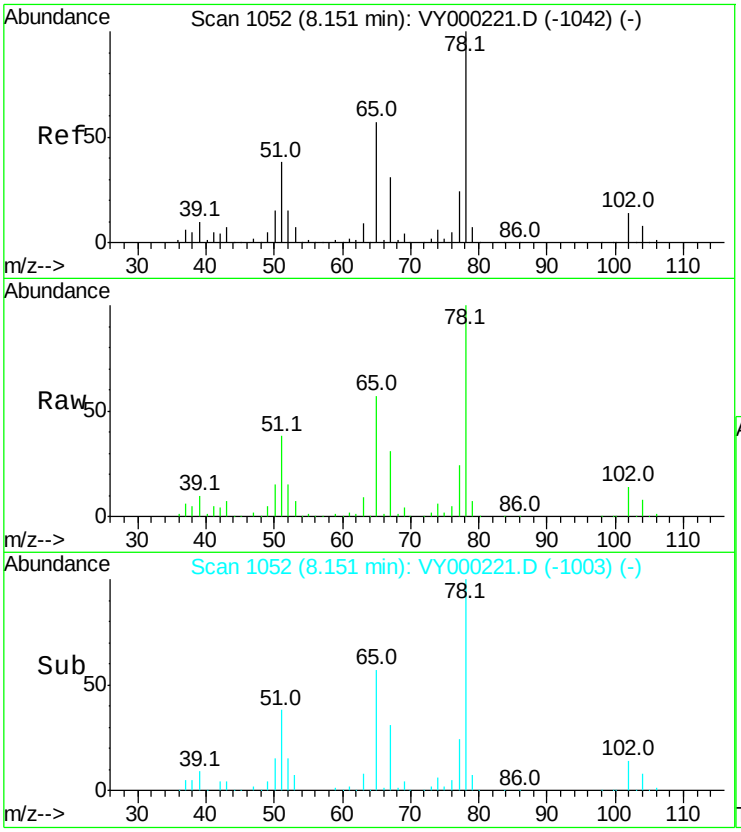


#32
1,1,1-Trichloroethane
Concen: 70.385 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 97 Resp: 278556

Ion	Ratio	Lower	Upper
97	100		
99	64.3	52.2	78.2
61	42.8	32.5	48.7



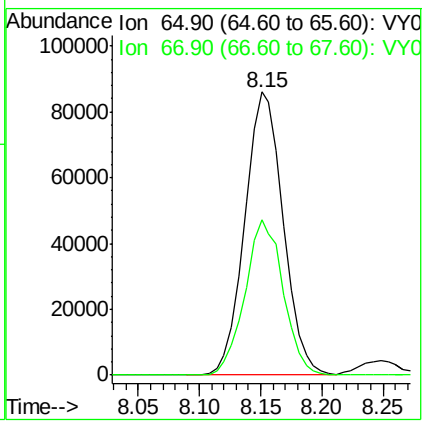


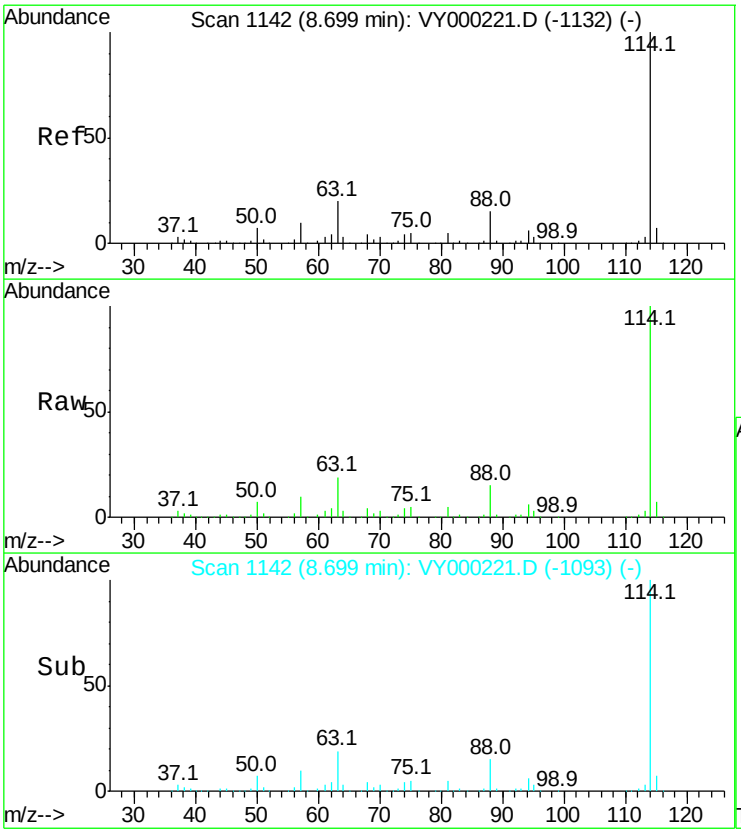
#33
1,2-Dichloroethane-d4
Concen: 70.646 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 187725

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	107.8

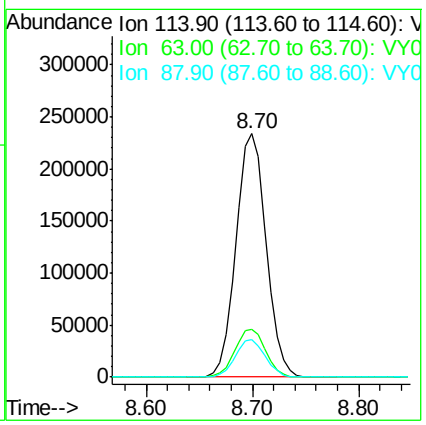


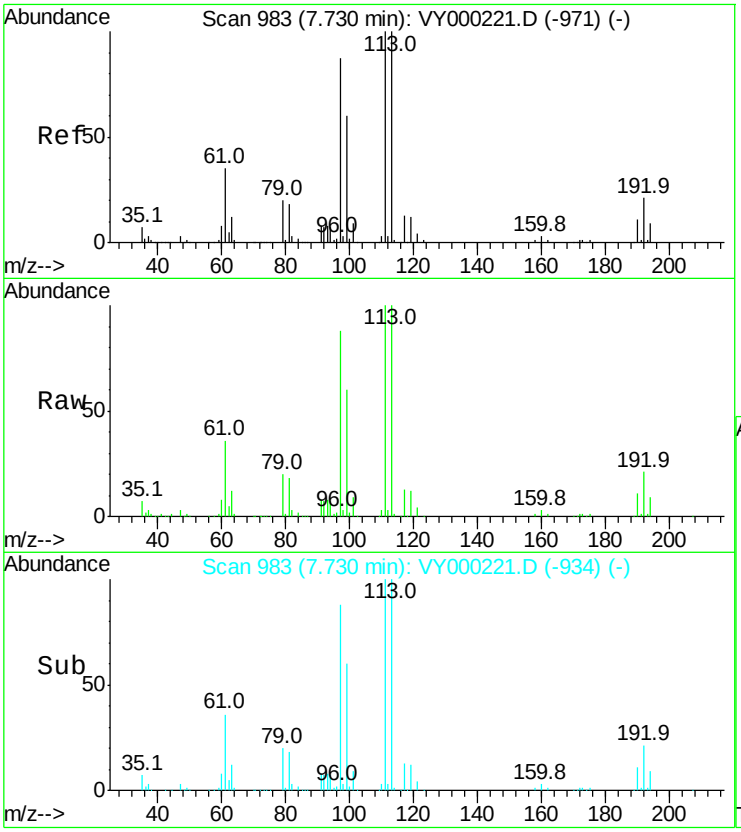


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion:114 Resp: 466087

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	33.4
88	15.3	0.0	30.2



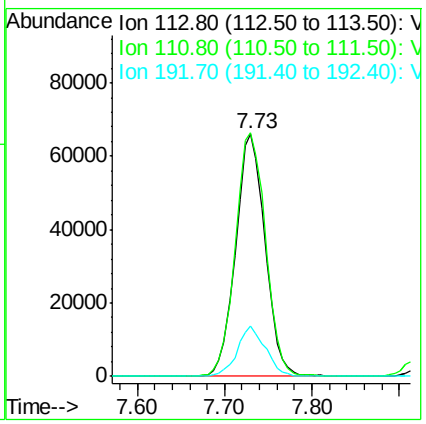


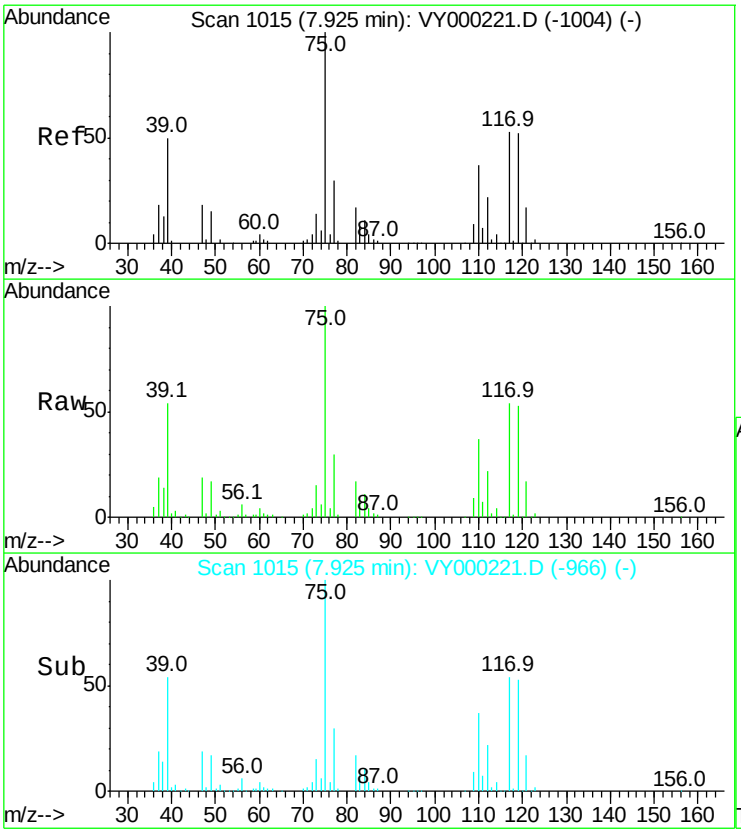
#35
Dibromofluoromethane
Concen: 57.573 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 154094

Ion	Ratio	Lower	Upper
113	100		
111	103.3	84.0	126.0
192	19.8	18.6	27.8

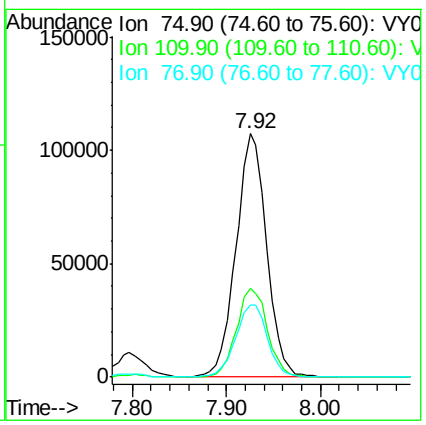


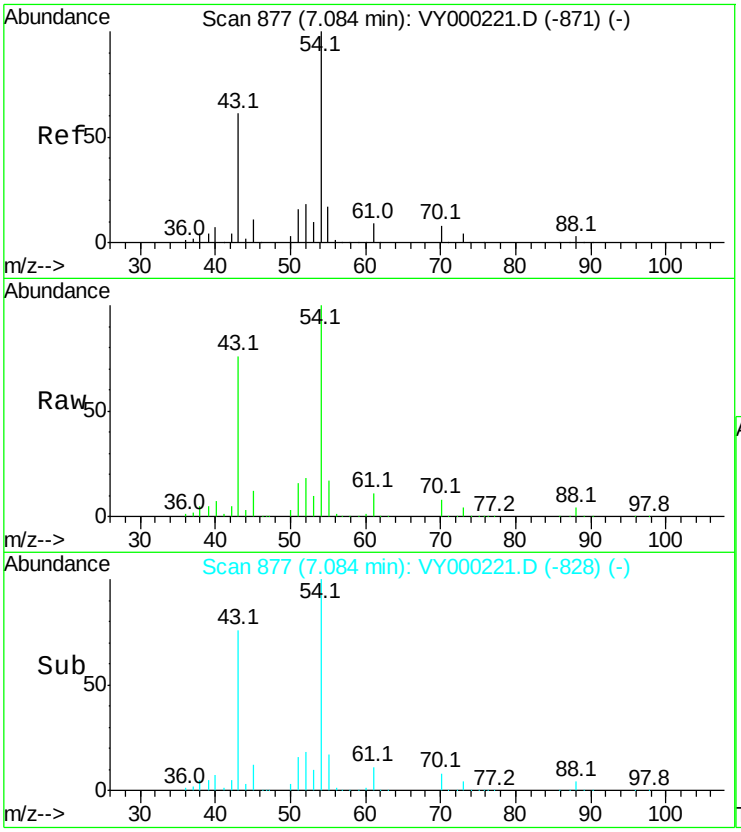


#36
1,1-Dichloropropene
Concen: 65.285 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 75 Resp: 244052

Ion	Ratio	Lower	Upper
75	100		
110	36.8	20.2	60.5
77	30.9	25.5	38.3



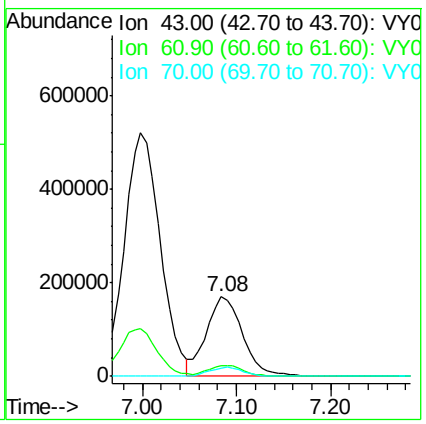


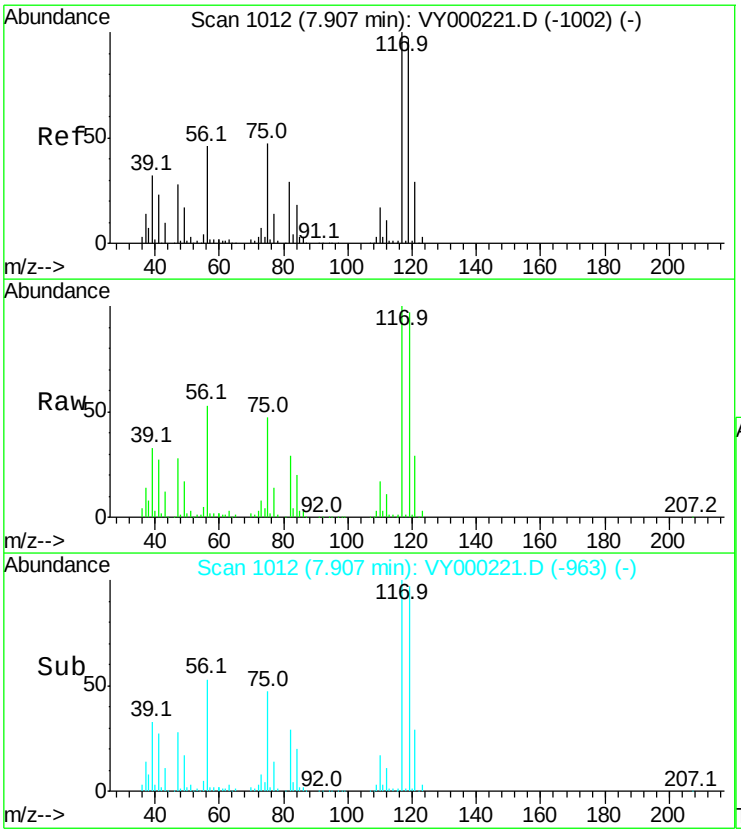
#37
Ethyl Acetate
Concen: 77.309 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 453080

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.6	17.4
70	10.6	9.5	14.3

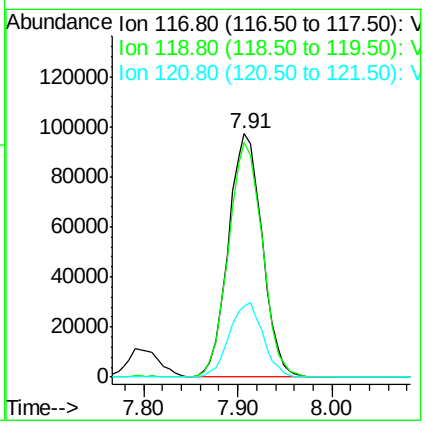


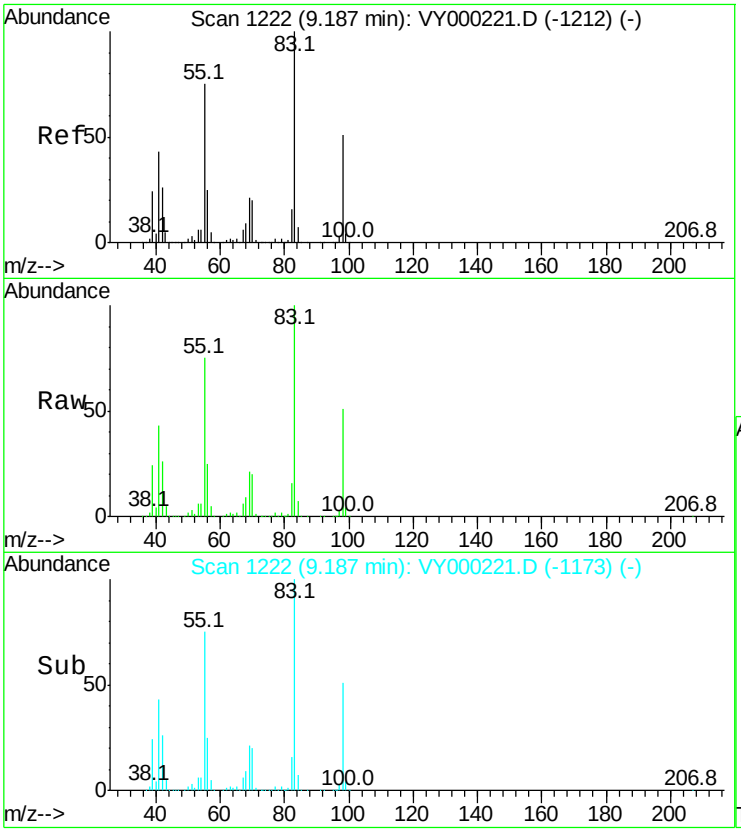


#38
Carbon Tetrachloride
Concen: 60.533 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion:117 Resp: 243414

Ion	Ratio	Lower	Upper
117	100		
119	96.5	74.7	112.1
121	28.9	25.1	37.7



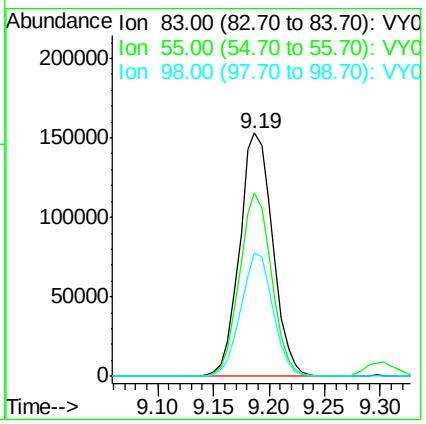


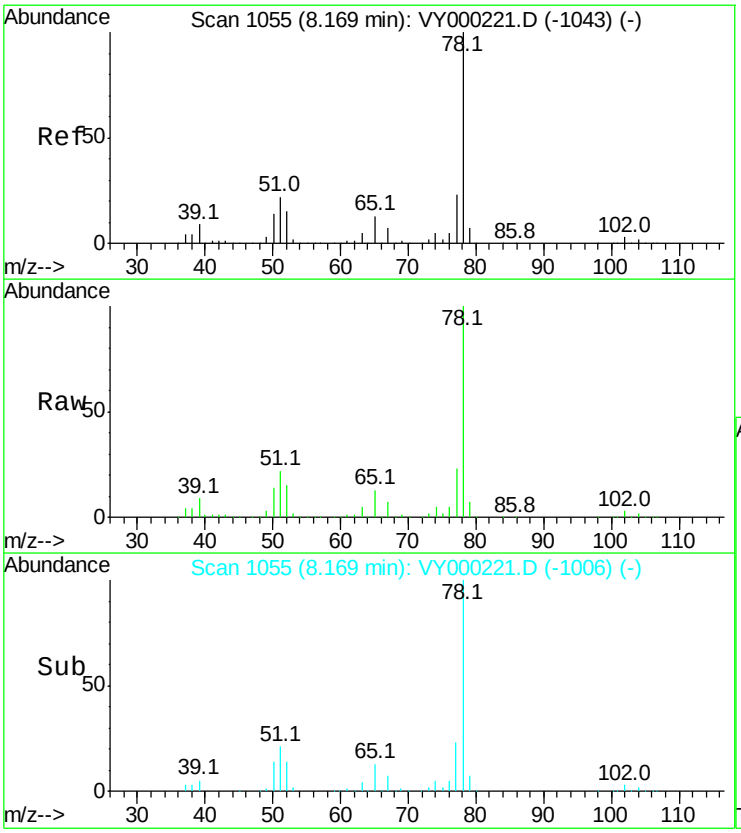
#39
Methylcyclohexane
Concen: 63.515 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 315982

Ion	Ratio	Lower	Upper
83	100		
55	75.3	53.3	79.9
98	50.6	43.8	65.8

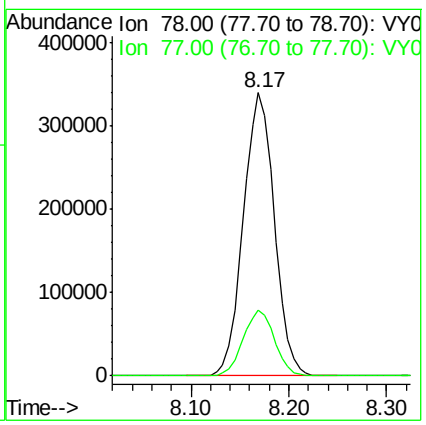


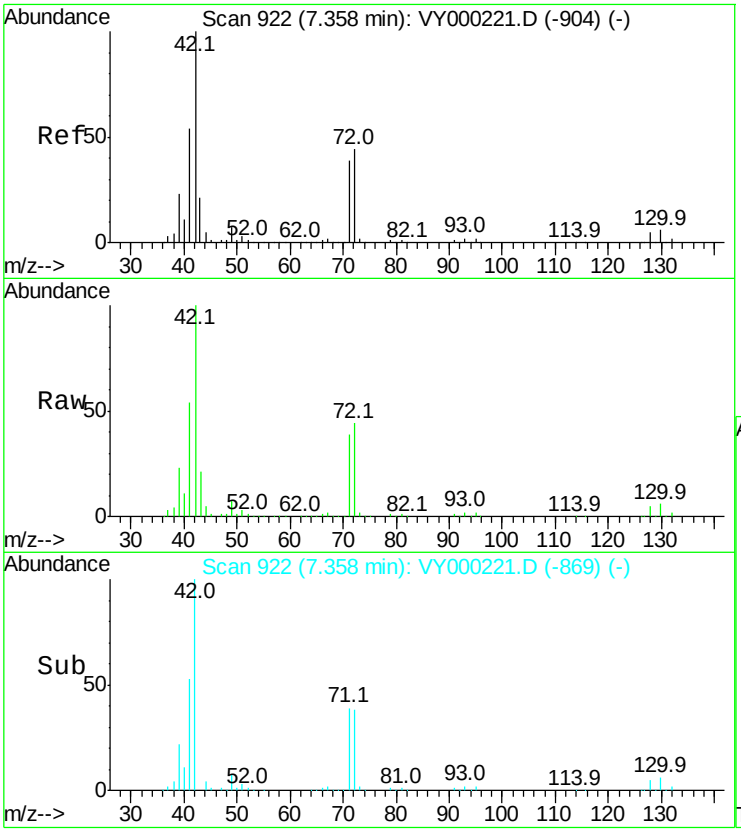


#40
Benzene
Concen: 66.890 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 78 Resp: 748958

Ion	Ratio	Lower	Upper
78	100		
77	23.3	17.9	26.9



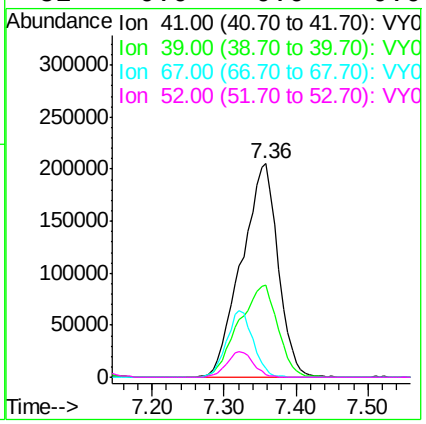


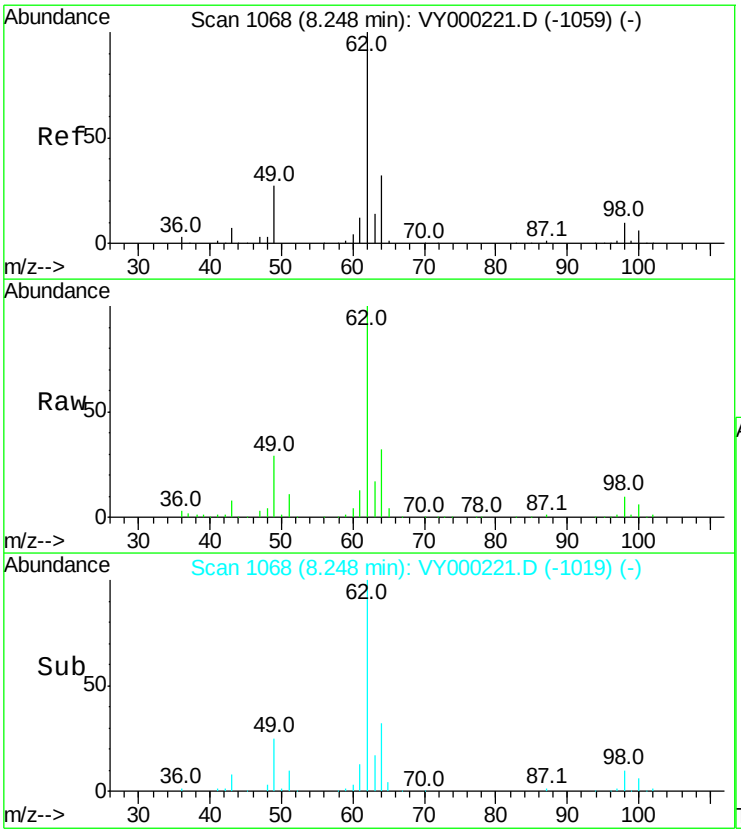
#41
Methacrylonitrile
Concen: 98.980 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.02 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 724114

Ion	Ratio	Lower	Upper
41	100		
39	46.0	122.2	183.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

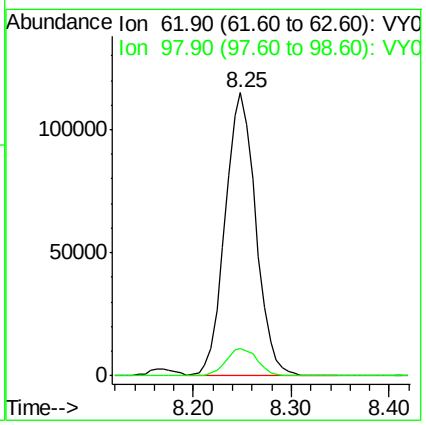


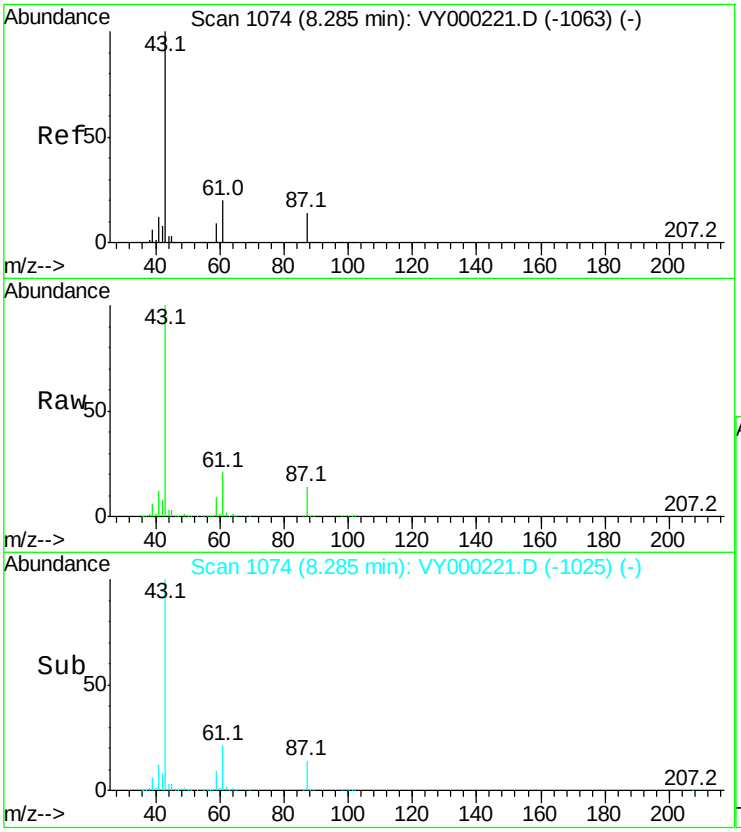


#42
1,2-Dichloroethane
Concen: 68.754 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 62 Resp: 250073

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	23.0



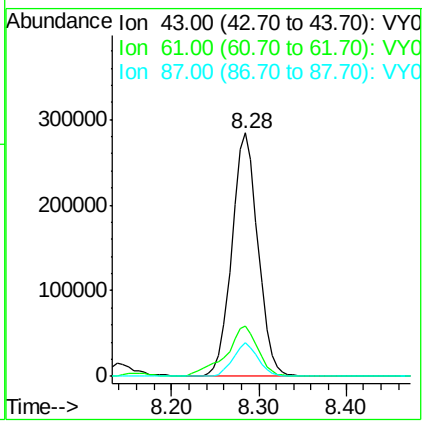


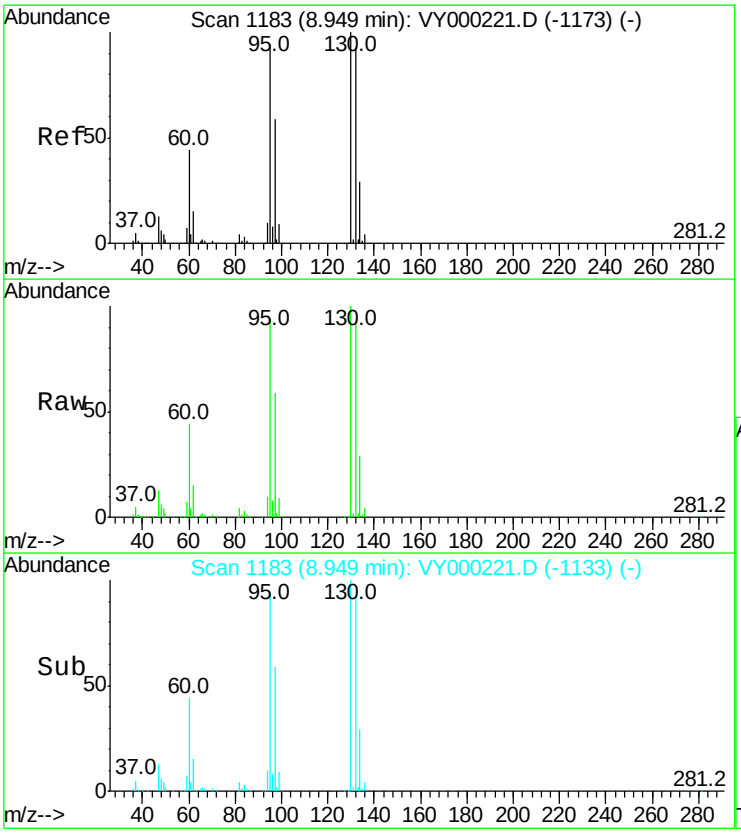
#43
Isopropyl Acetate
Concen: 77.584 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 589079

Ion	Ratio	Lower	Upper
43	100		
61	25.1	21.2	31.8
87	13.2	12.4	18.6

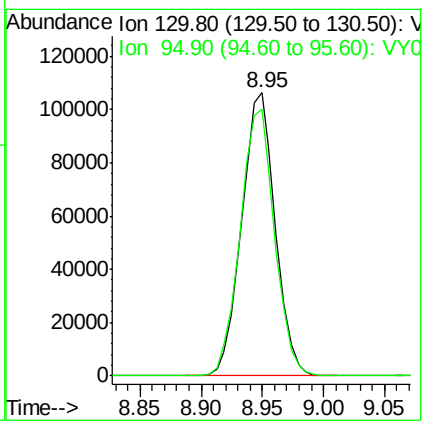


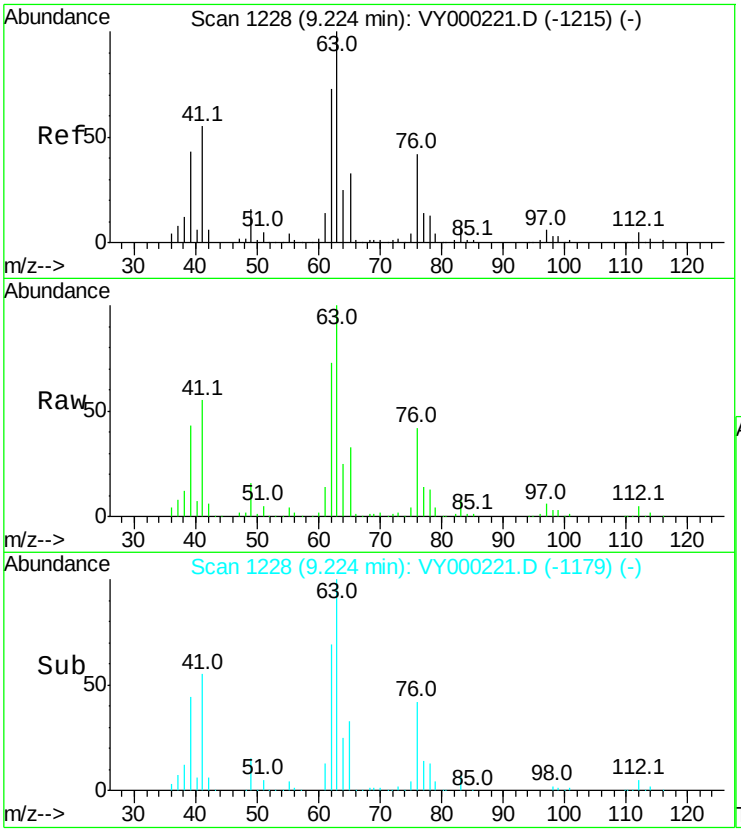


#44
Trichloroethene
Concen: 56.290 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. 0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion:130 Resp: 202363

Ion	Ratio	Lower	Upper
130	100		
95	94.5	0.0	183.0



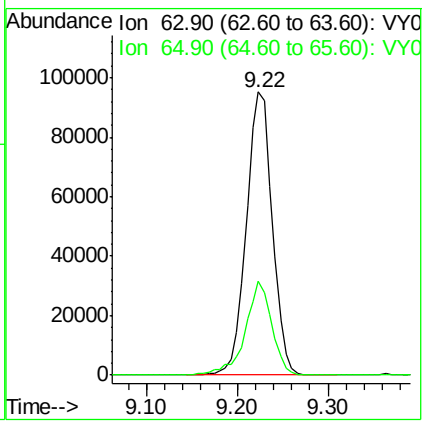


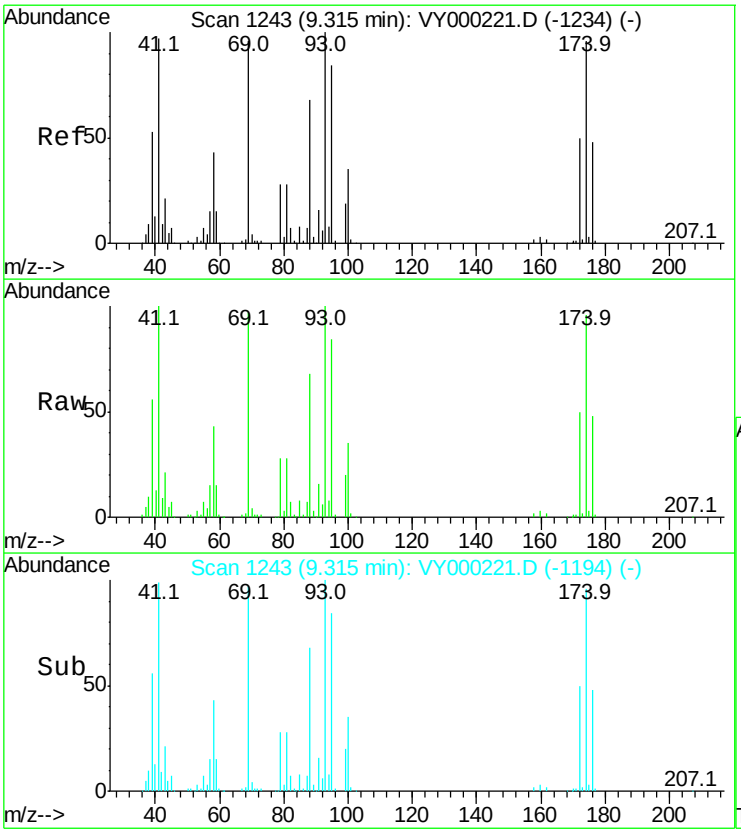
#45
1,2-Dichloropropane
Concen: 69.166 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 188740

Ion	Ratio	Lower	Upper
63	100		
65	33.2	24.2	36.2

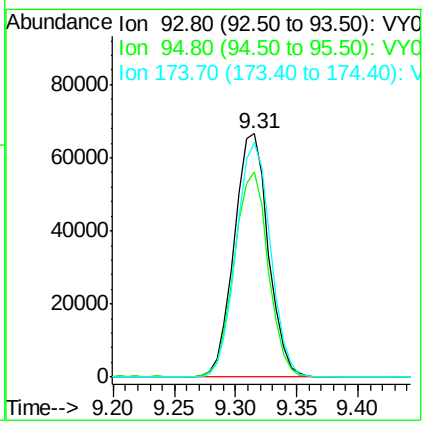


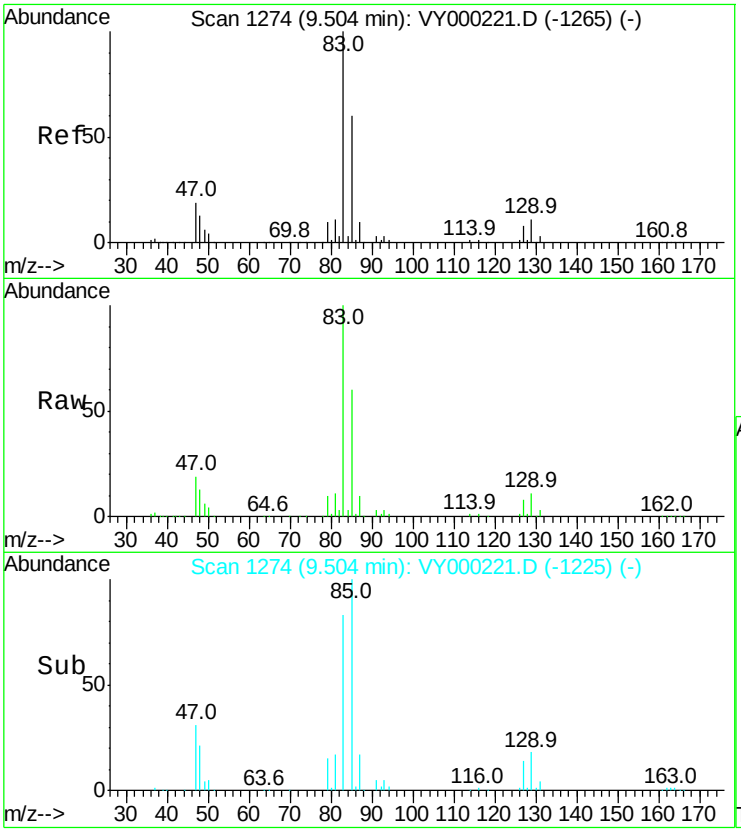


#46
Dibromomethane
Concen: 63.674 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 93 Resp: 129161

Ion	Ratio	Lower	Upper
93	100		
95	83.8	65.8	98.6
174	96.9	93.4	140.0



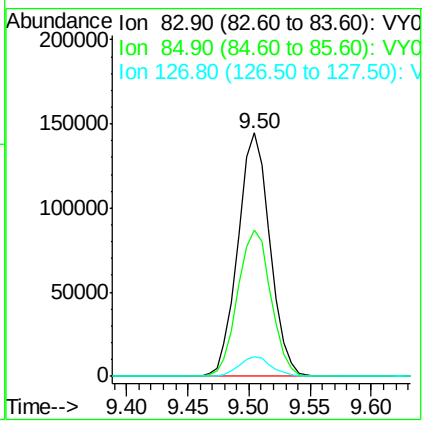


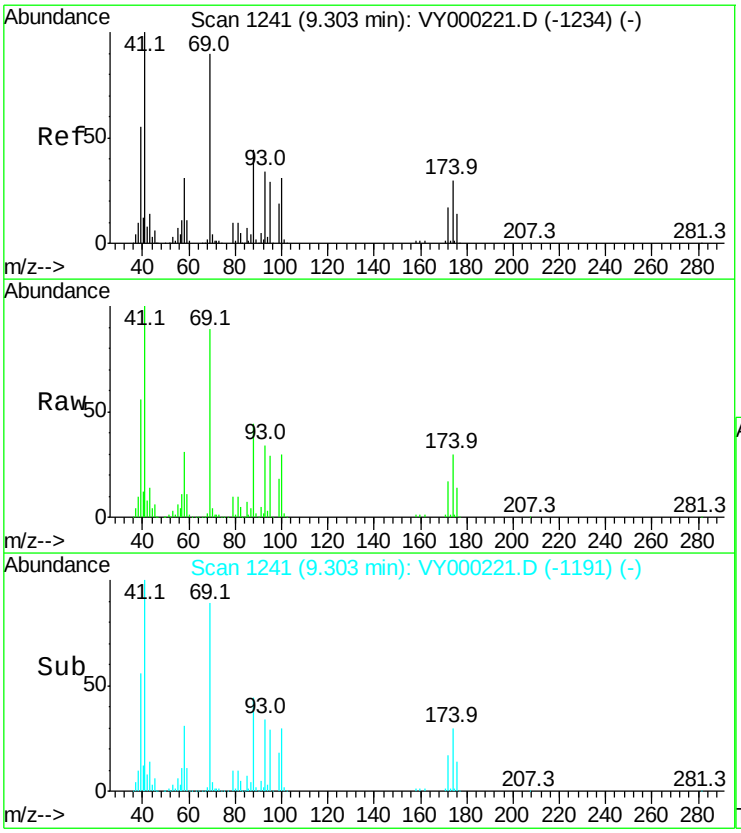
#47
Bromodichloromethane
Concen: 68.303 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 262891

Ion	Ratio	Lower	Upper
83	100		
85	60.0	51.0	76.4
127	8.1	6.6	9.8

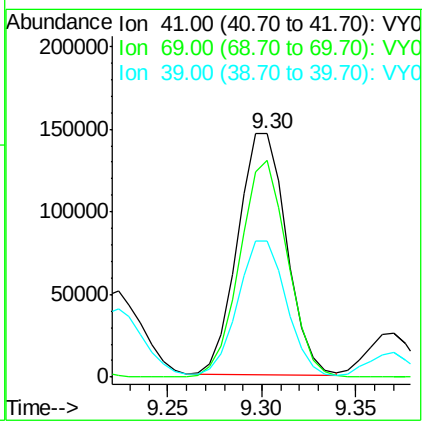


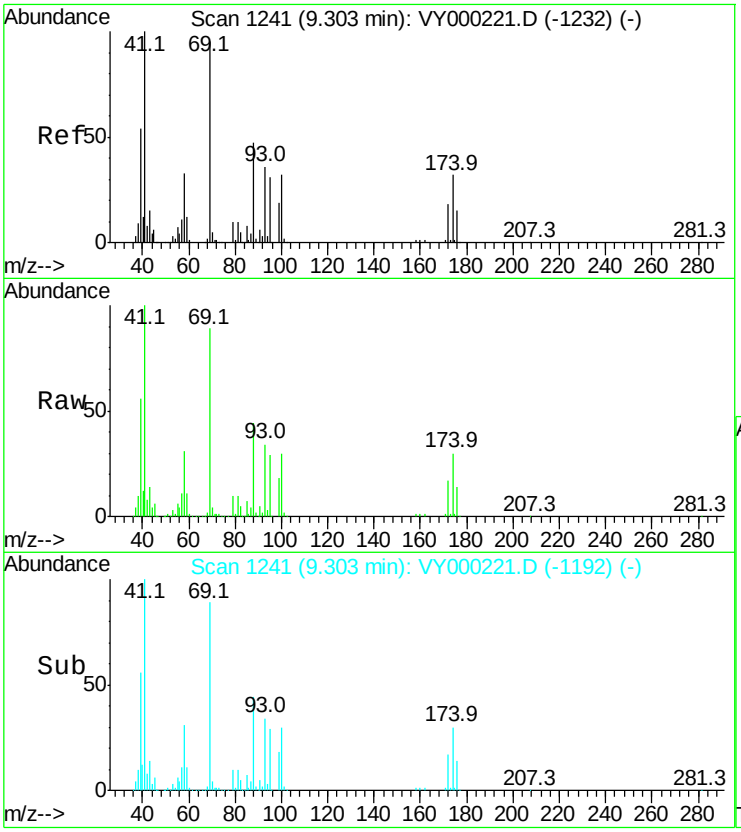


#48
Methyl methacrylate
Concen: 80.496 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 41 Resp: 262597

Ion	Ratio	Lower	Upper
41	100		
69	87.9	77.6	116.4
39	56.9	48.7	73.1



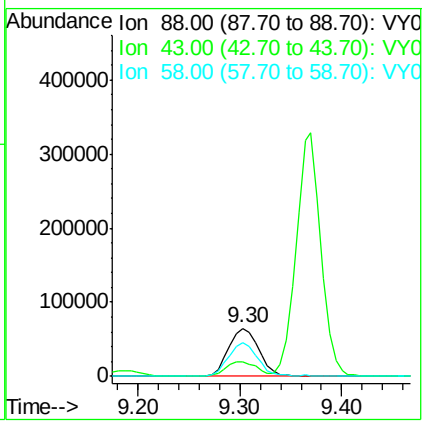


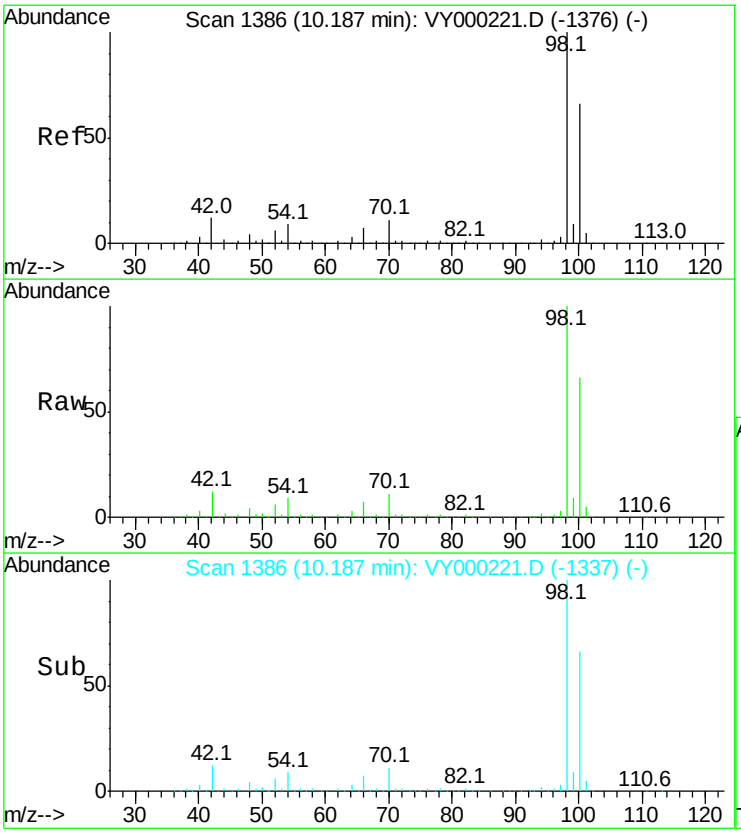
#49
1,4-Dioxane
Concen: 1306.436 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 133554

Ion	Ratio	Lower	Upper
88	100		
43	30.6	20.2	30.2#
58	67.7	46.8	70.2

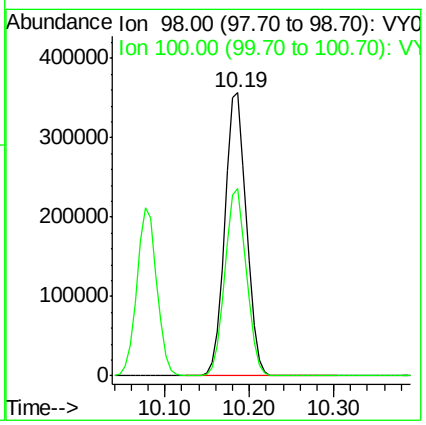


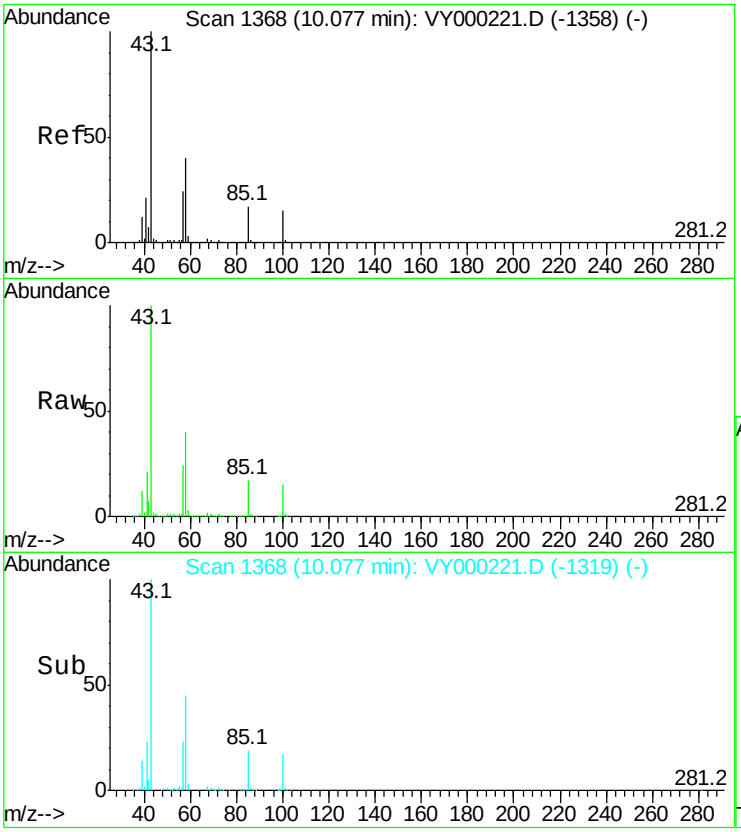


#50
Toluene-d8
Concen: 62.102 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 98 Resp: 613093

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.6	80.4



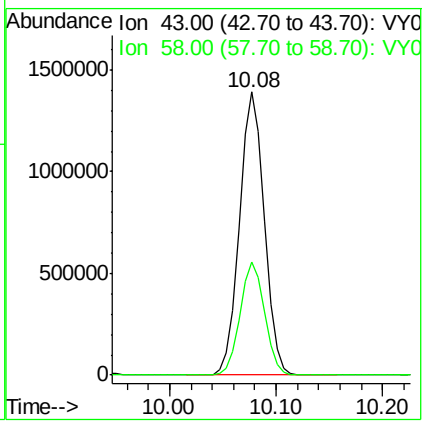


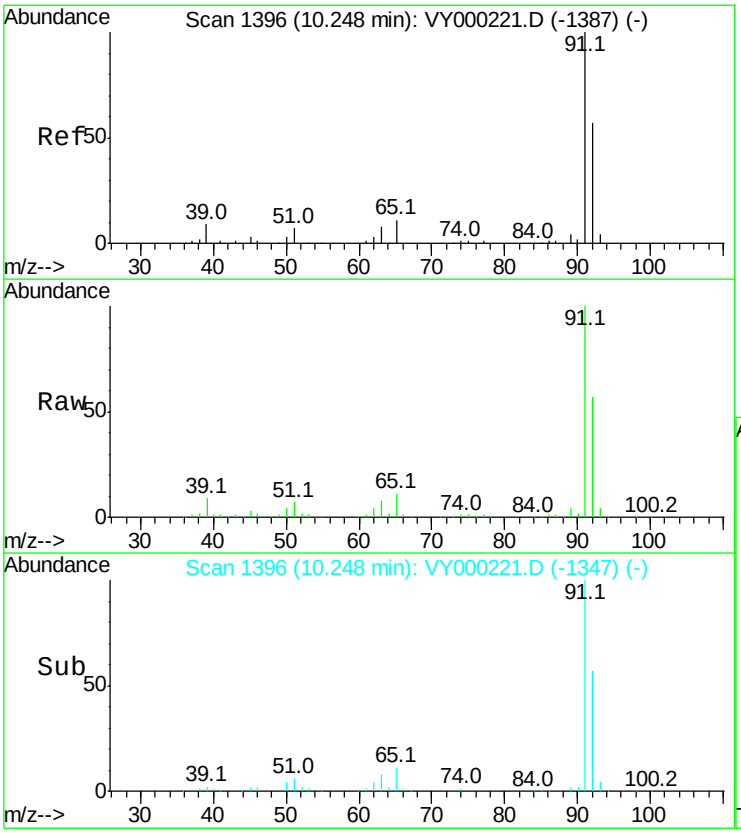
#51
4-Methyl-2-Pentanone
Concen: 405.877 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 2279221

Ion	Ratio	Lower	Upper
43	100		
58	39.6	33.0	49.6

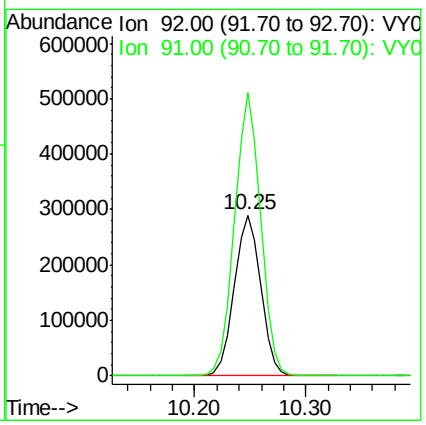


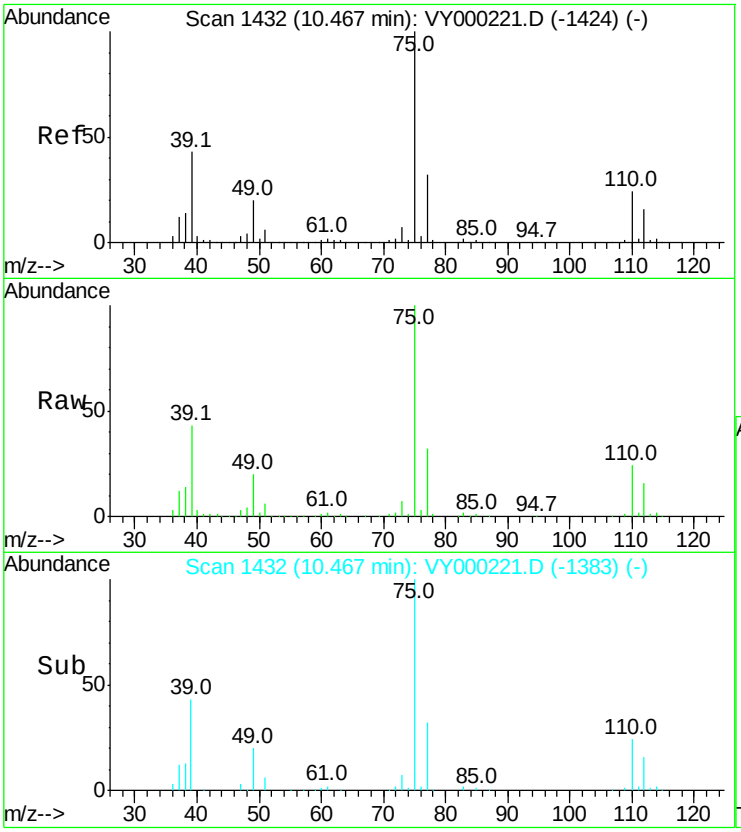


#52
Toluene
Concen: 64.838 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 92 Resp: 475260

Ion	Ratio	Lower	Upper
92	100		
91	173.9	138.9	208.3



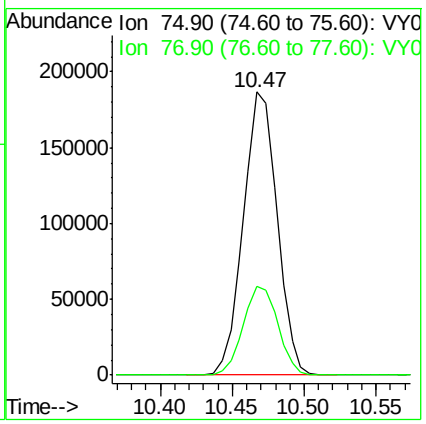


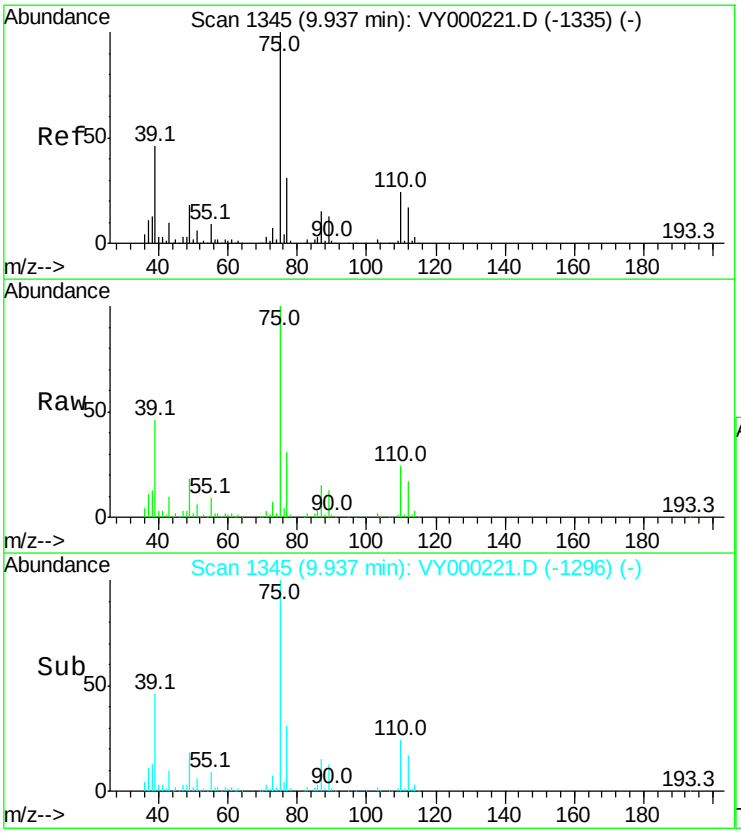
#53
t-1,3-Dichloropropene
Concen: 70.220 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 303530

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.8	38.6

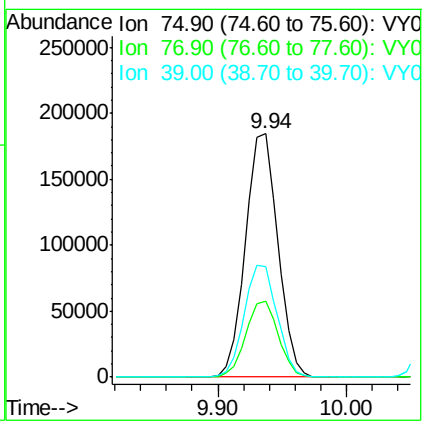


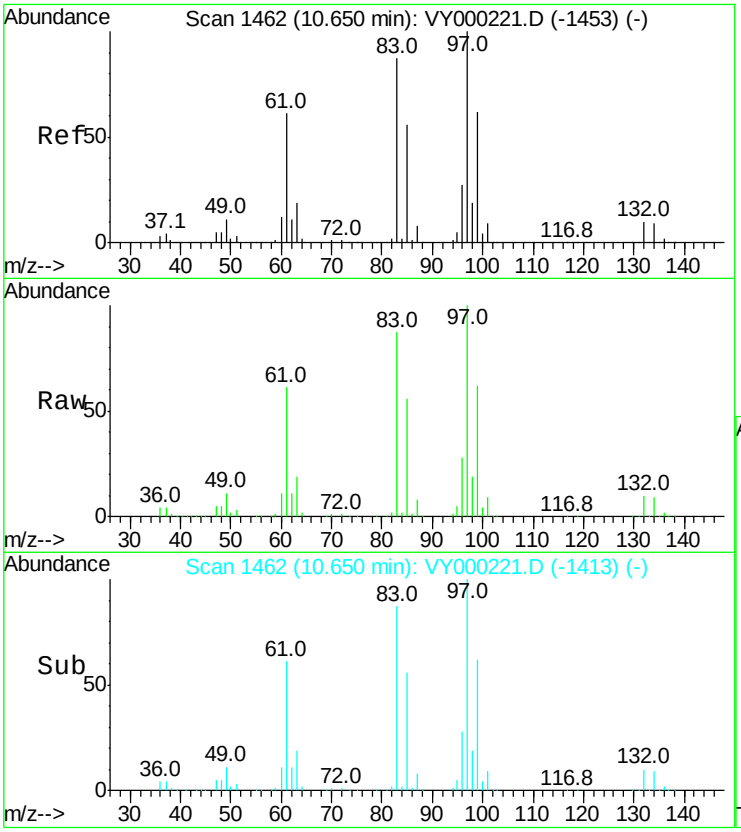


#54
cis-1,3-Dichloropropene
Concen: 69.015 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 75 Resp: 319519

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.8	37.2
39	45.4	33.2	49.8



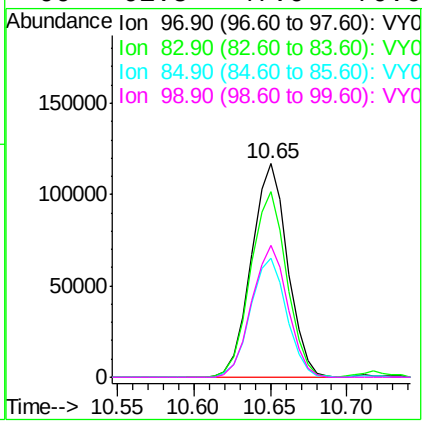


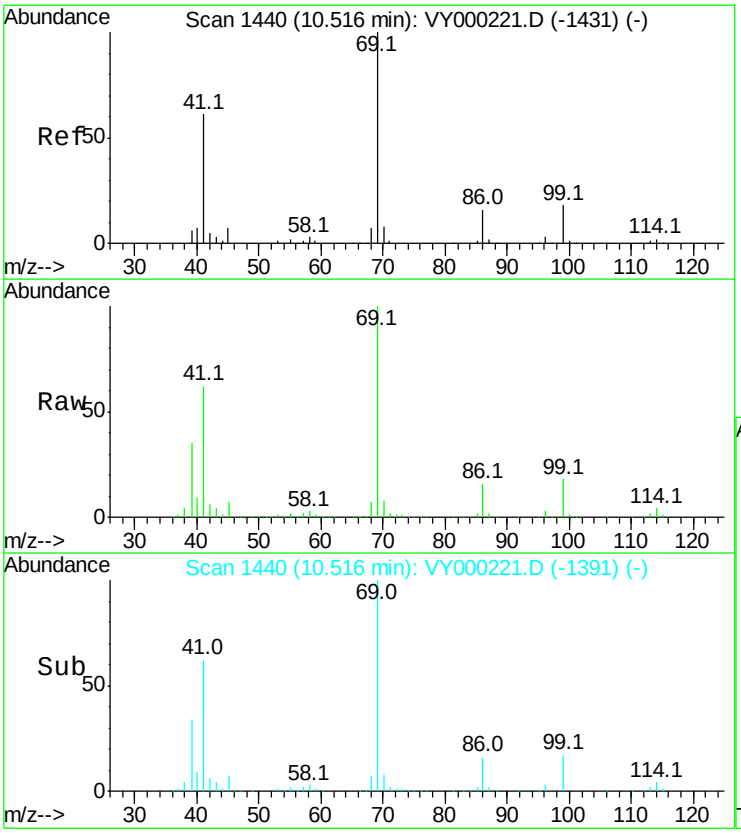
#55
1,1,2-Trichloroethane
Concen: 64.180 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 192999

Ion	Ratio	Lower	Upper
97	100		
83	86.7	66.2	99.2
85	55.7	41.0	61.6
99	61.5	47.0	70.6

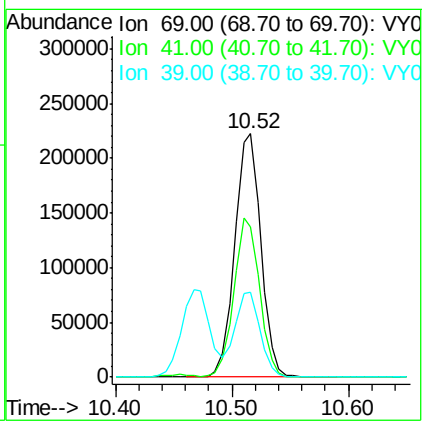


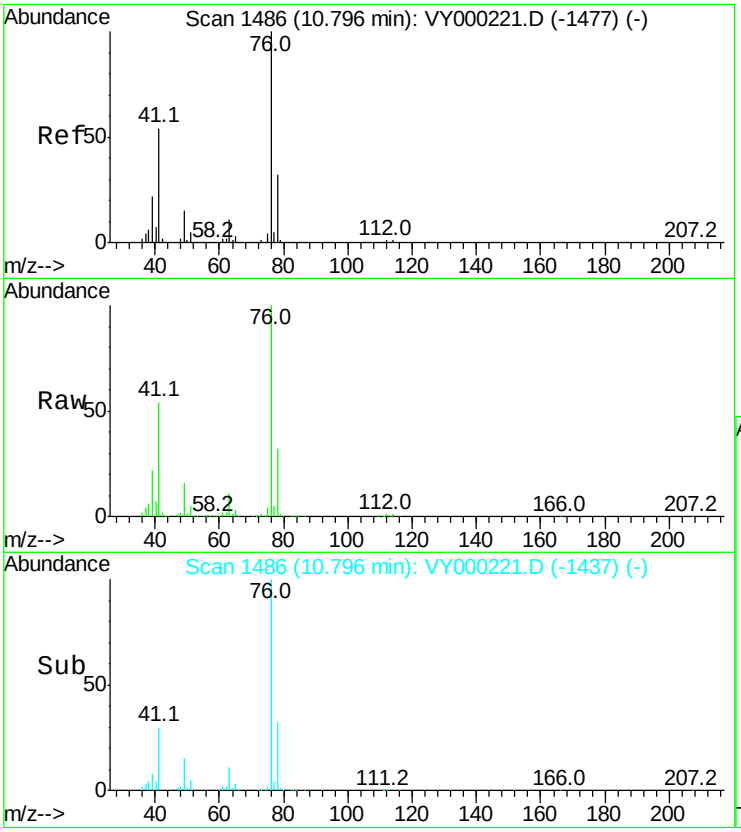


#56
Ethyl methacrylate
Concen: 75.945 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 69 Resp: 347439

Ion	Ratio	Lower	Upper
69	100		
41	64.0	46.9	70.3
39	33.7	27.4	41.0



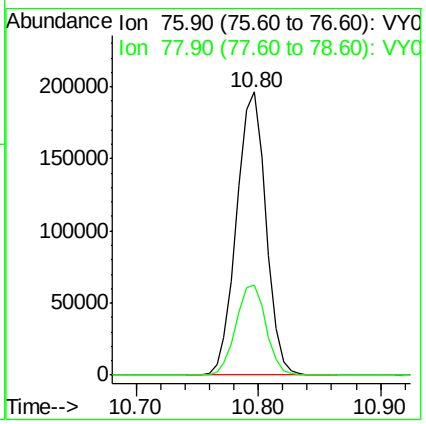


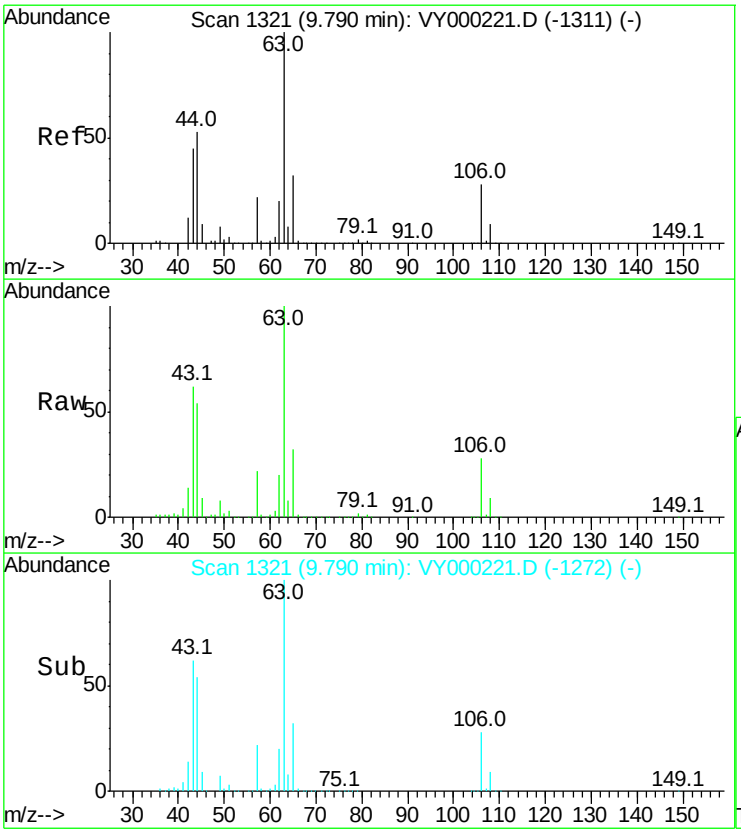
#57
1,3-Dichloropropane
Concen: 68.210 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 325867

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.8

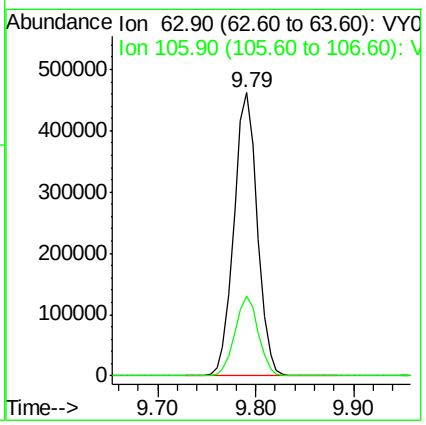


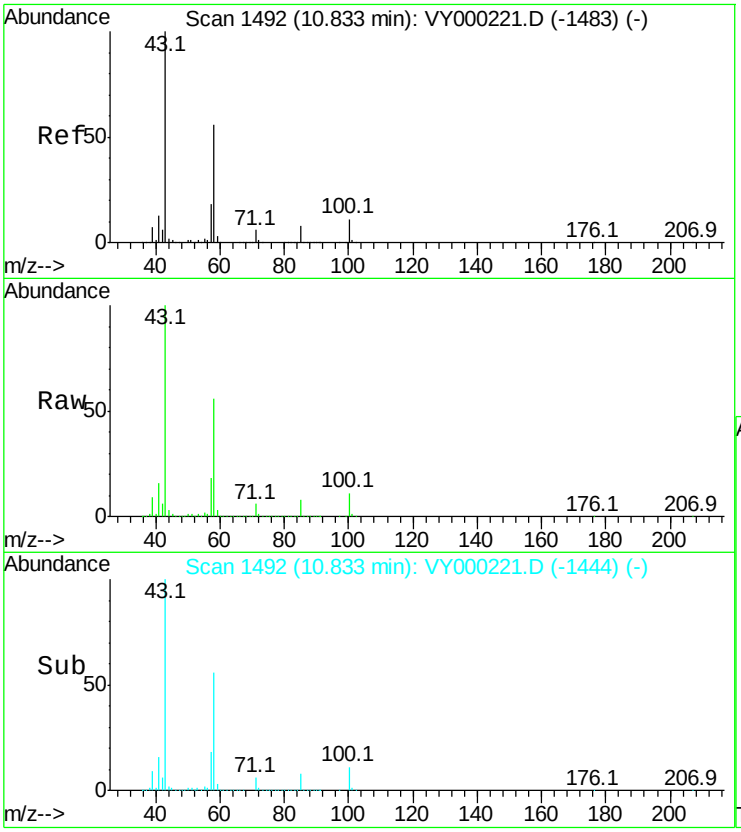


#58
2-Chloroethyl Vinyl ether
Concen: 293.868 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 63 Resp: 764756

Ion	Ratio	Lower	Upper
63	100		
106	28.2	26.8	40.2



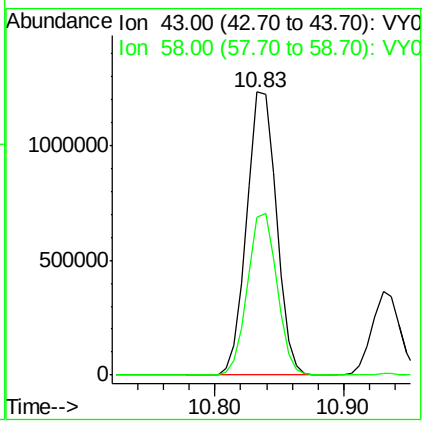


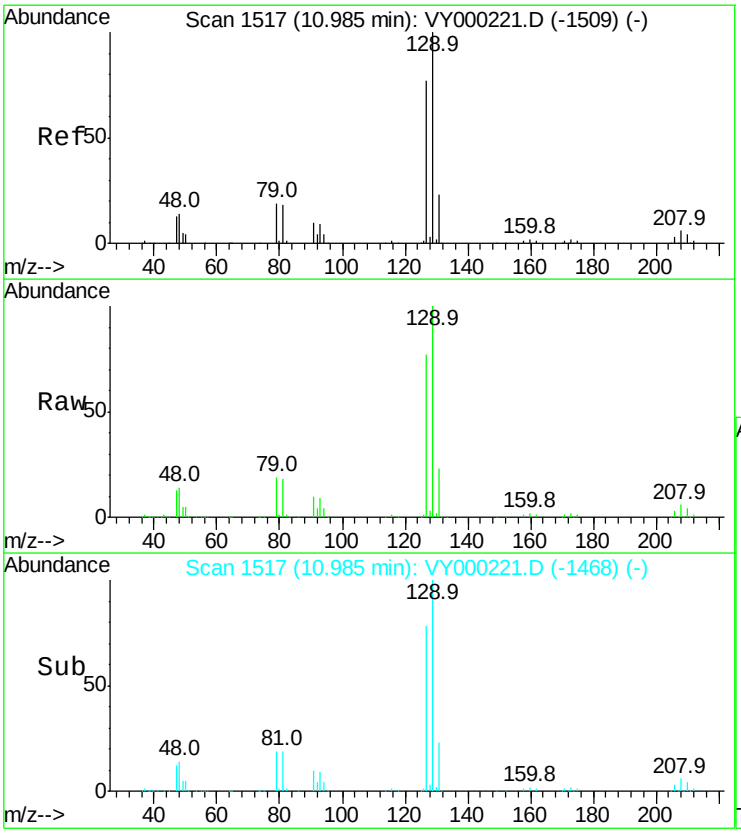
#59
2-Hexanone
Concen: 410.237 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1958610

Ion	Ratio	Lower	Upper
43	100		
58	56.4	28.7	86.1

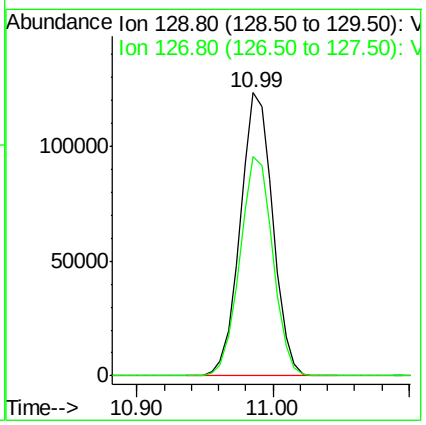


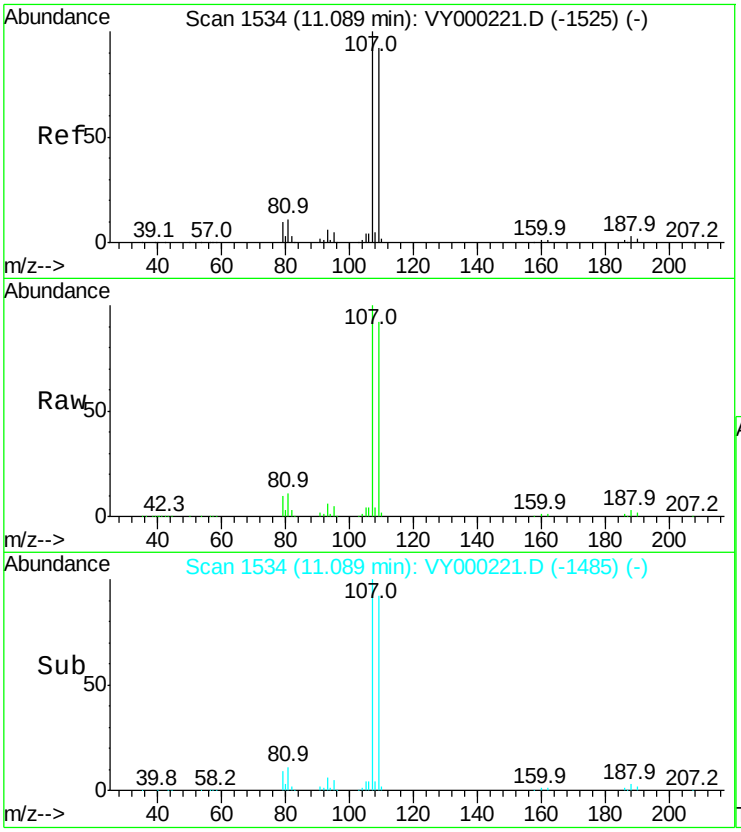


#60
Dibromochloromethane
Concen: 61.507 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion:129 Resp: 206420

Ion	Ratio	Lower	Upper
129	100		
127	78.1	39.2	117.6



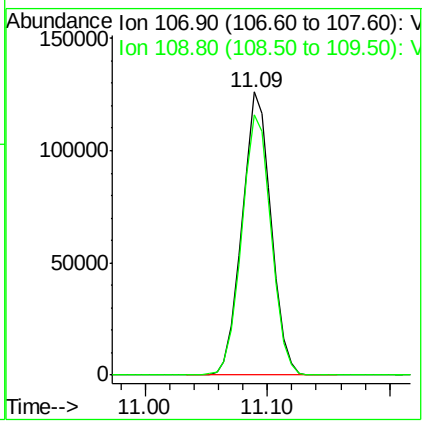


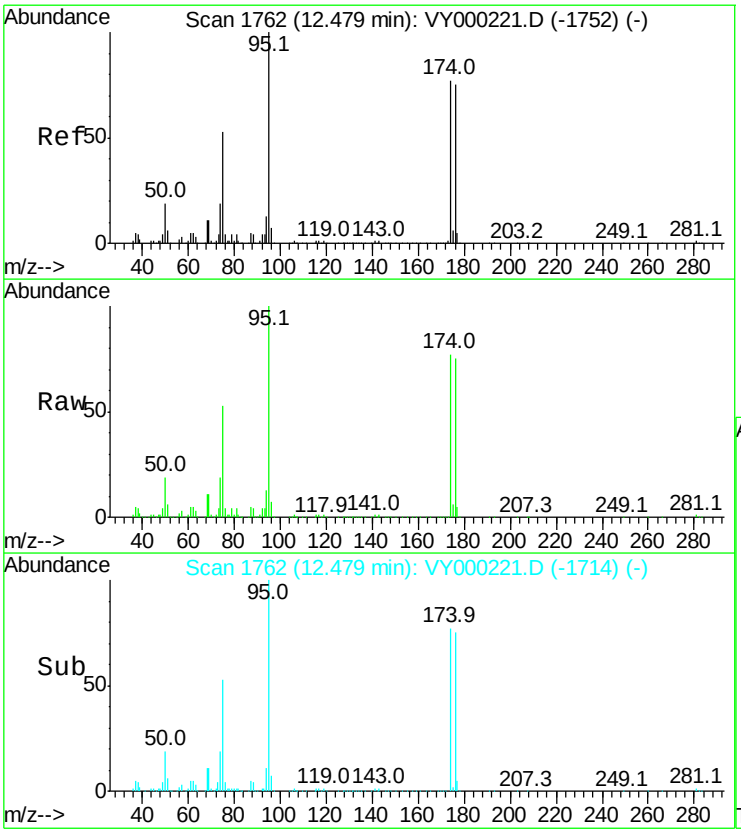
#61
1,2-Dibromoethane
Concen: 63.446 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 206794

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.0	112.6

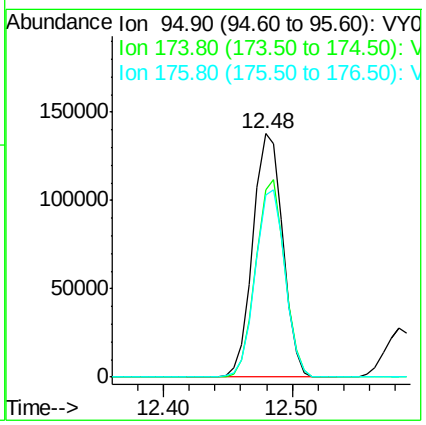


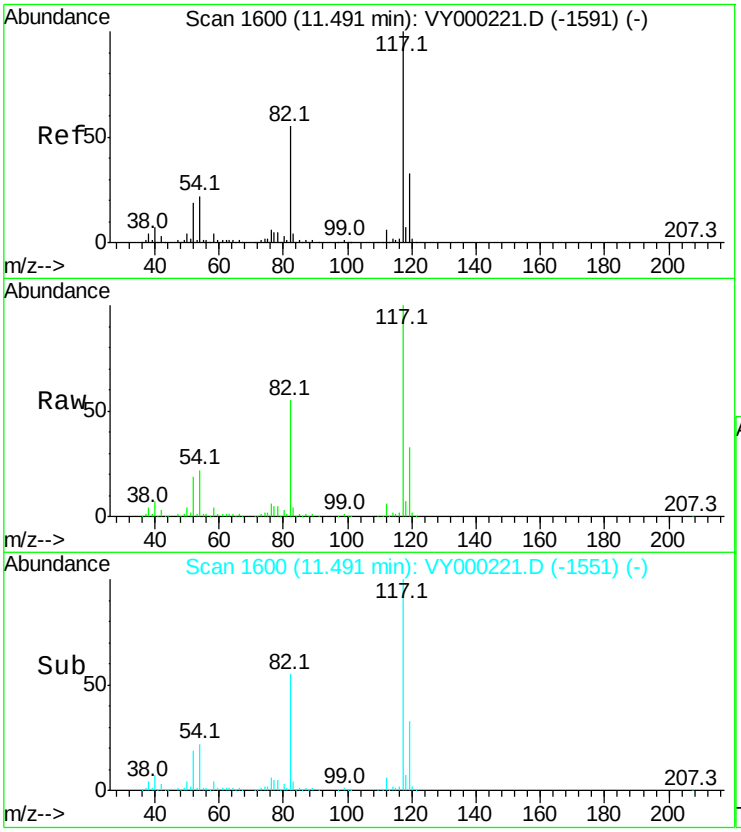


#62
4-Bromofluorobenzene
Concen: 61.825 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 95 Resp: 220137

Ion	Ratio	Lower	Upper
95	100		
174	78.5	0.0	188.4
176	76.5	0.0	182.8



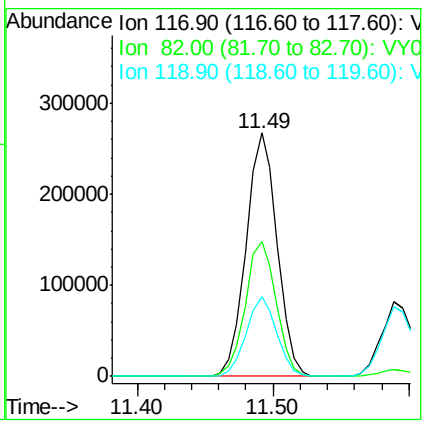


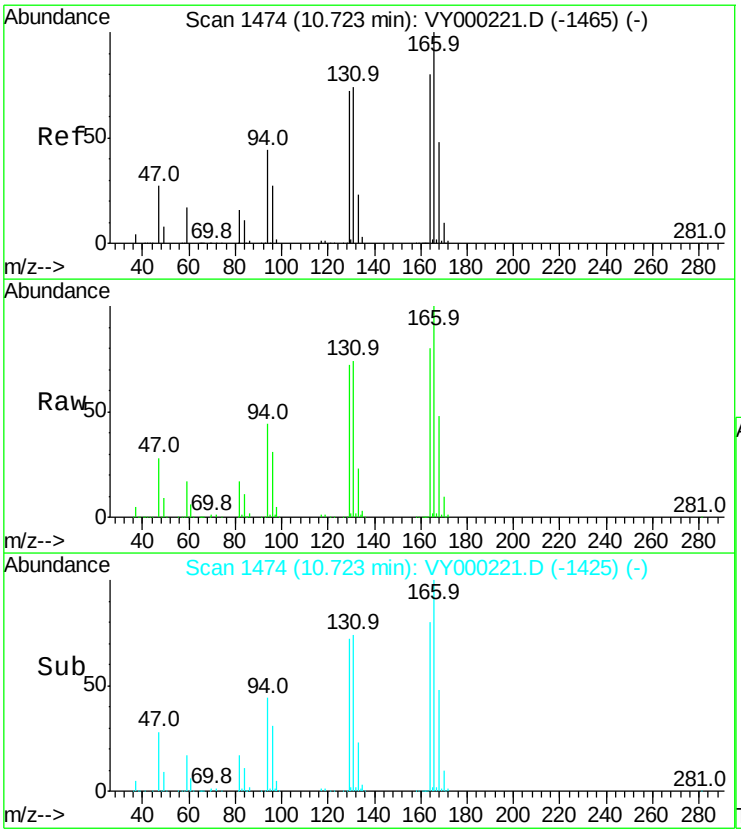
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 427415

Ion	Ratio	Lower	Upper
117	100		
82	55.5	39.4	59.2
119	32.7	25.8	38.6

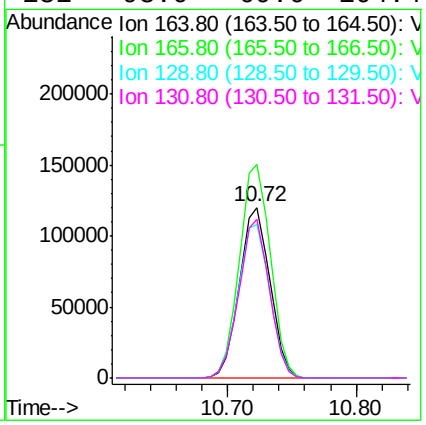


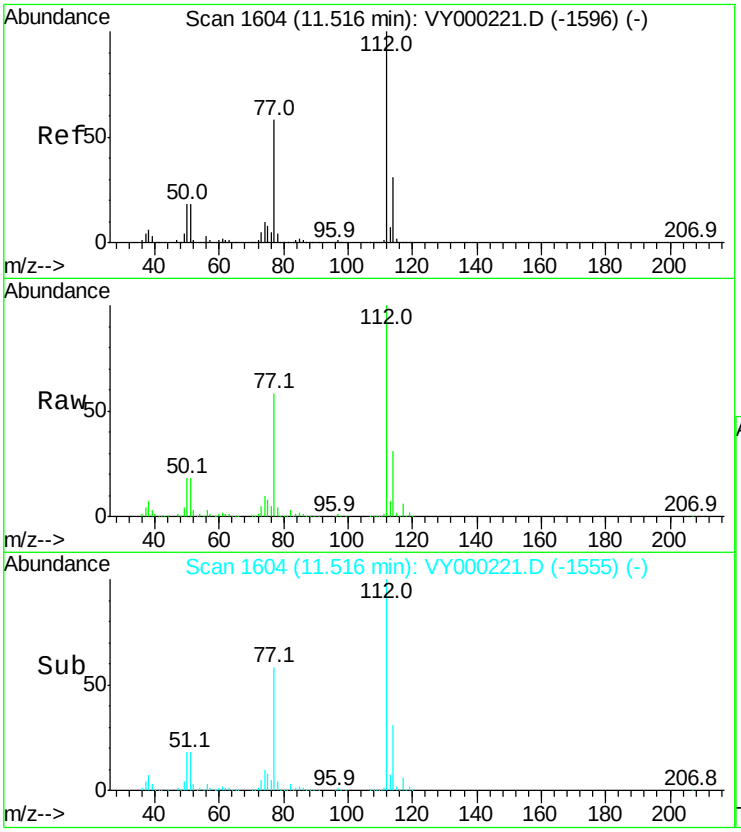


#64
Tetrachloroethene
Concen: 51.783 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion:164 Resp: 196561

Ion	Ratio	Lower	Upper
164	100		
166	125.4	98.4	147.6
129	90.5	68.6	103.0
131	93.0	69.6	104.4



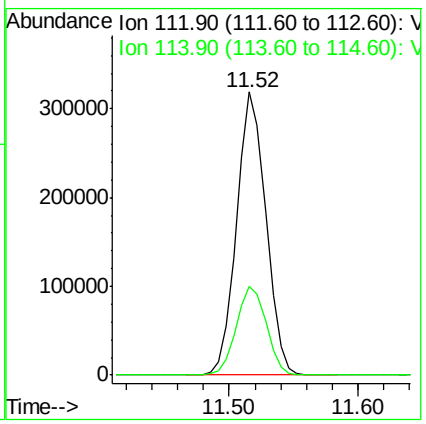


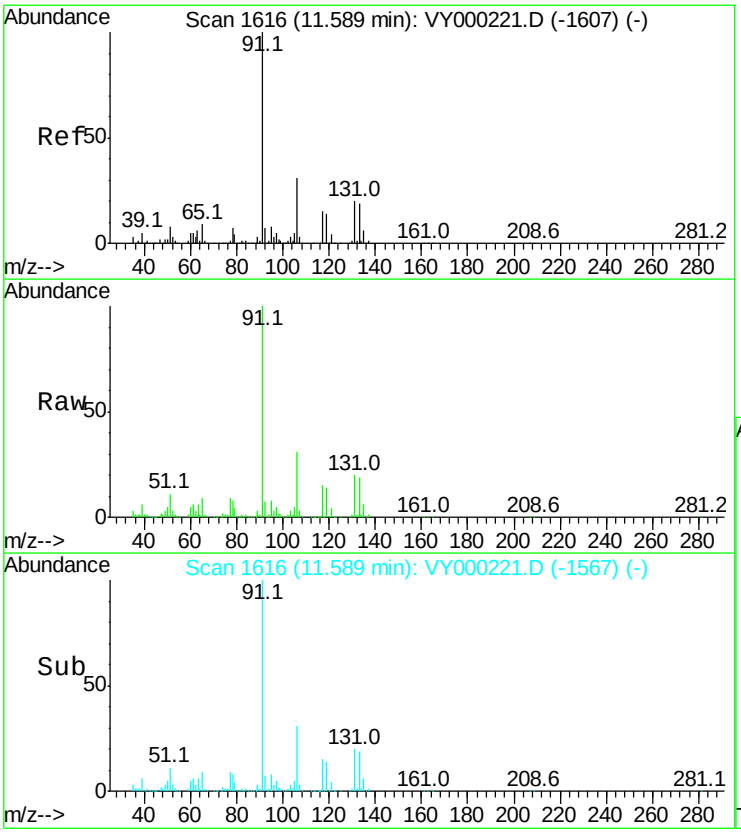
#65
Chlorobenzene
Concen: 60.145 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 500662

Ion	Ratio	Lower	Upper
112	100		
114	31.2	24.4	36.6

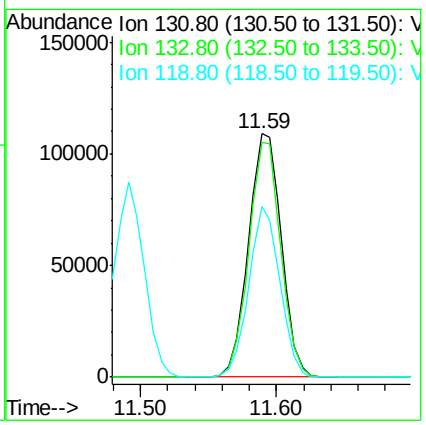


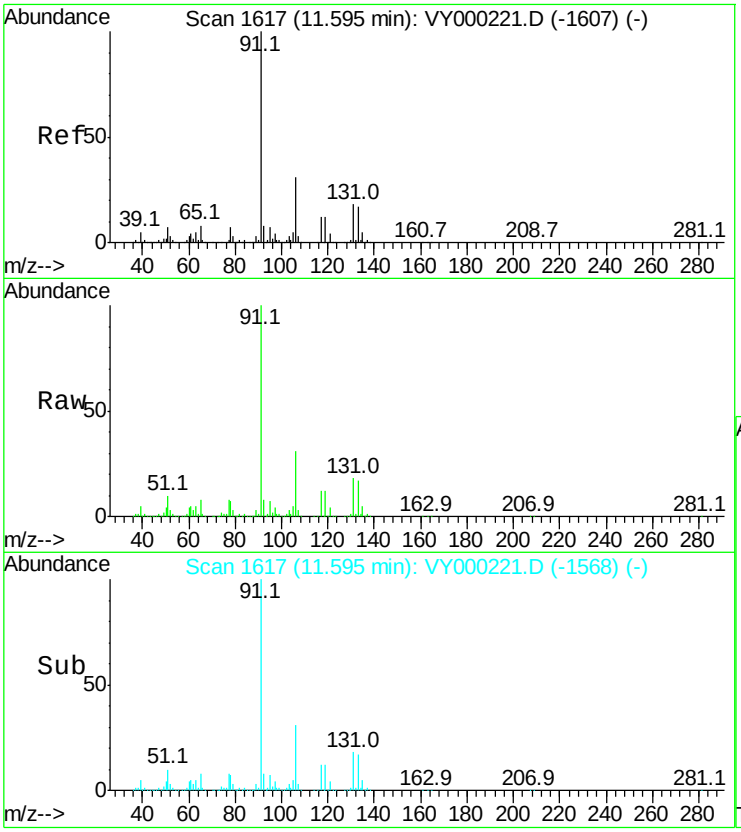


#66
1,1,1,2-Tetrachloroethane
Concen: 59.223 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion:131 Resp: 184828

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.1	141.4
119	66.5	31.4	94.3



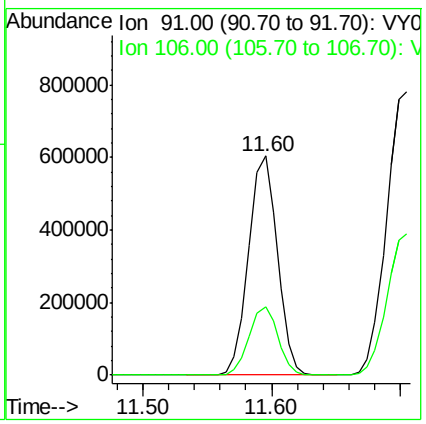


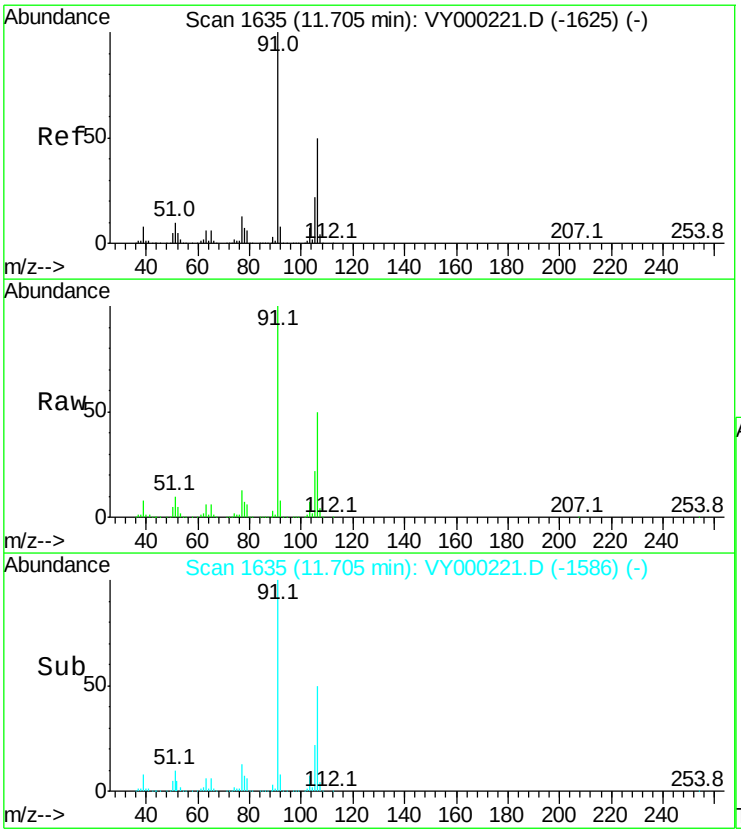
#67
Ethyl Benzene
Concen: 64.759 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 930589

Ion	Ratio	Lower	Upper
91	100		
106	31.5	26.9	40.3

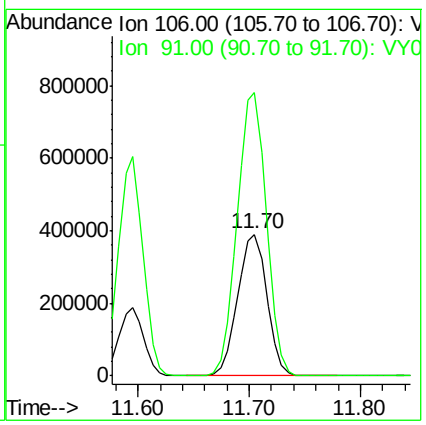


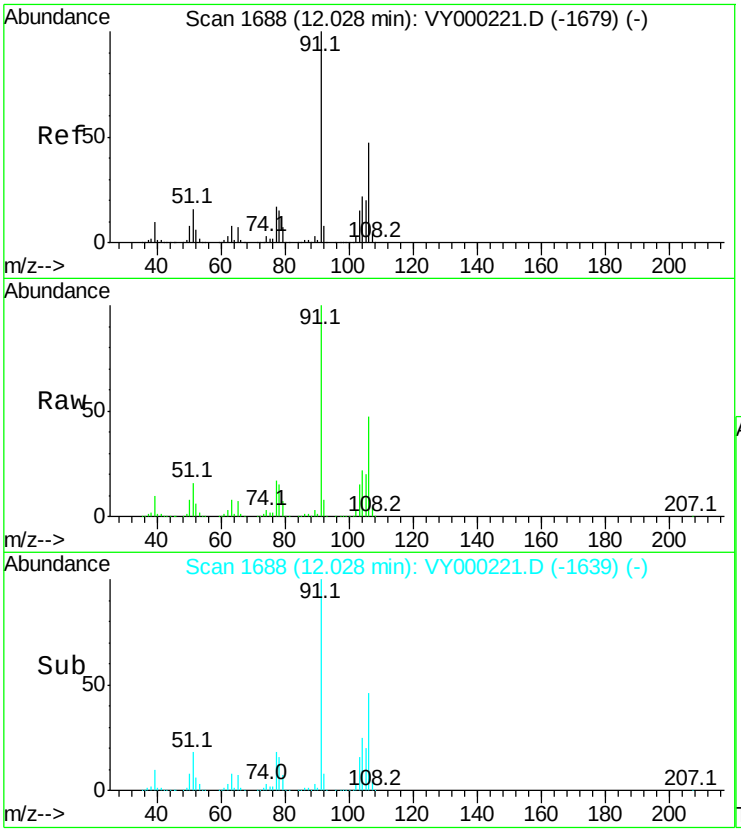


#68
m/p-Xylenes
Concen: 125.429 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion:106 Resp: 710689

Ion	Ratio	Lower	Upper
106	100		
91	199.9	153.0	229.6



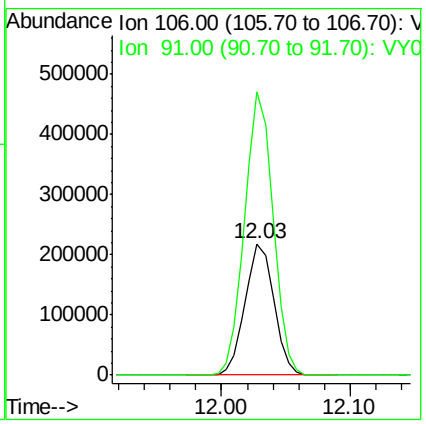


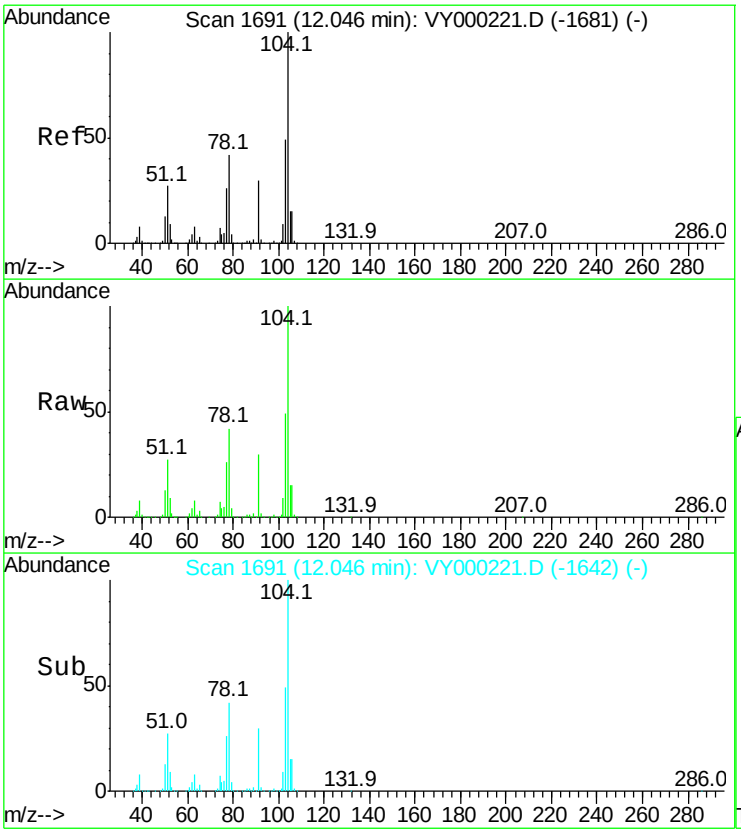
#69
o-Xylene
Concen: 60.523 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion:106 Resp: 337570

Ion	Ratio	Lower	Upper
106	100		
91	212.1	100.8	302.6

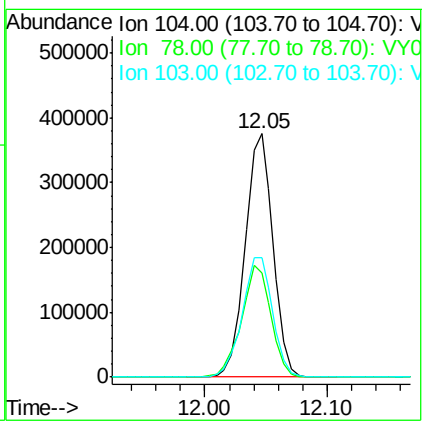


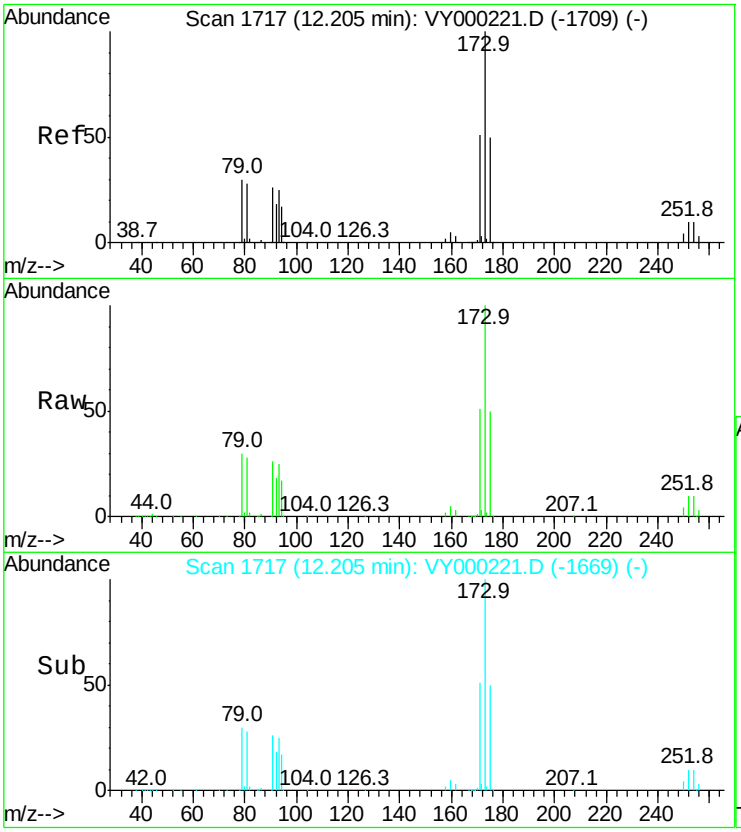


#70
Styrene
Concen: 63.989 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion:104 Resp: 590879

Ion	Ratio	Lower	Upper
104	100		
78	48.7	35.6	53.4
103	53.9	42.2	63.4



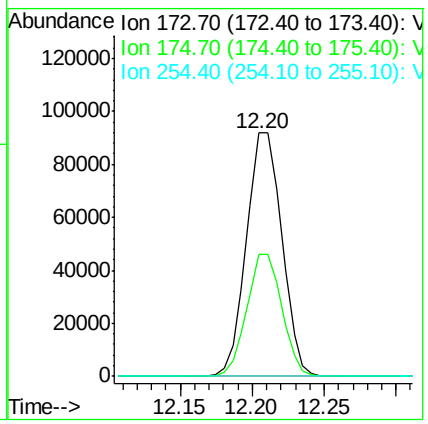


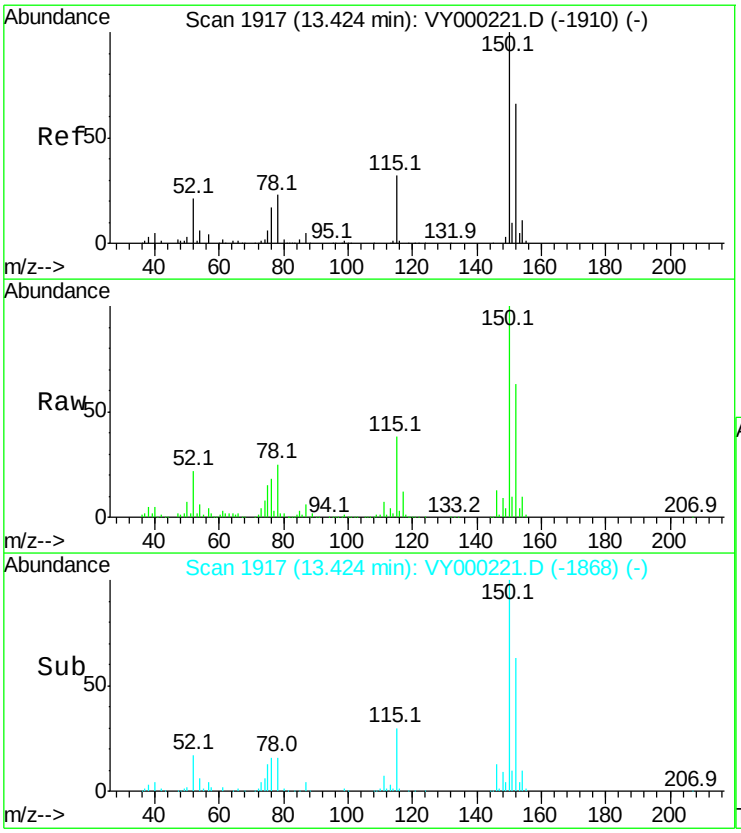
#71
Bromoform
Concen: 56.732 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 156055

Ion	Ratio	Lower	Upper
173	100		
175	49.5	23.9	71.8
254	0.1	0.0	0.0#

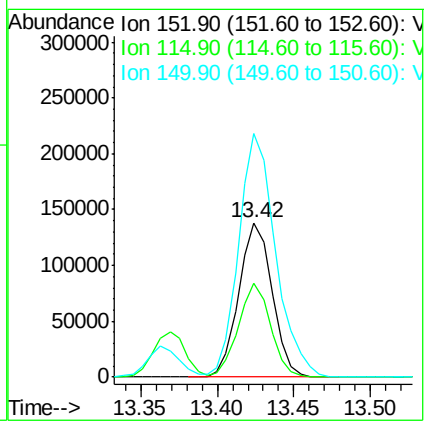


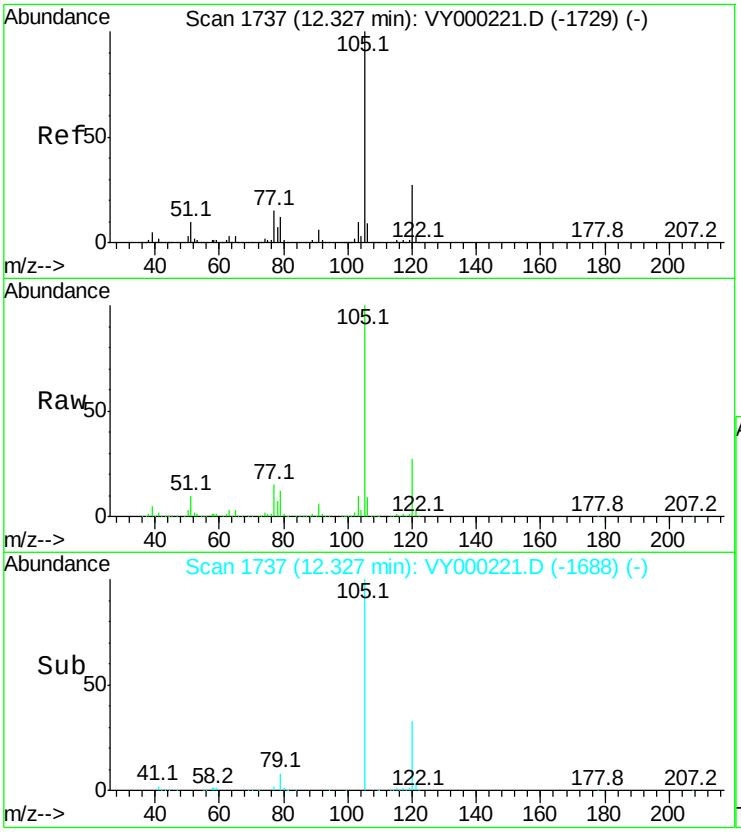


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion:152 Resp: 208589

Ion	Ratio	Lower	Upper
152	100		
115	58.7	26.0	78.0
150	174.8	0.0	332.8



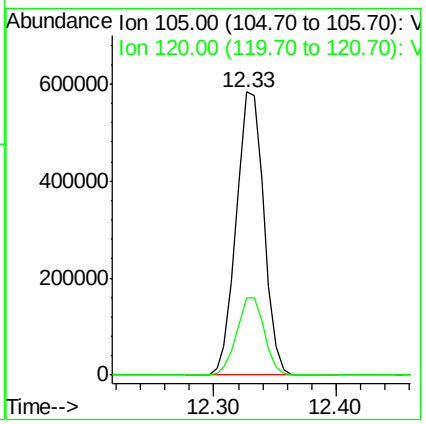


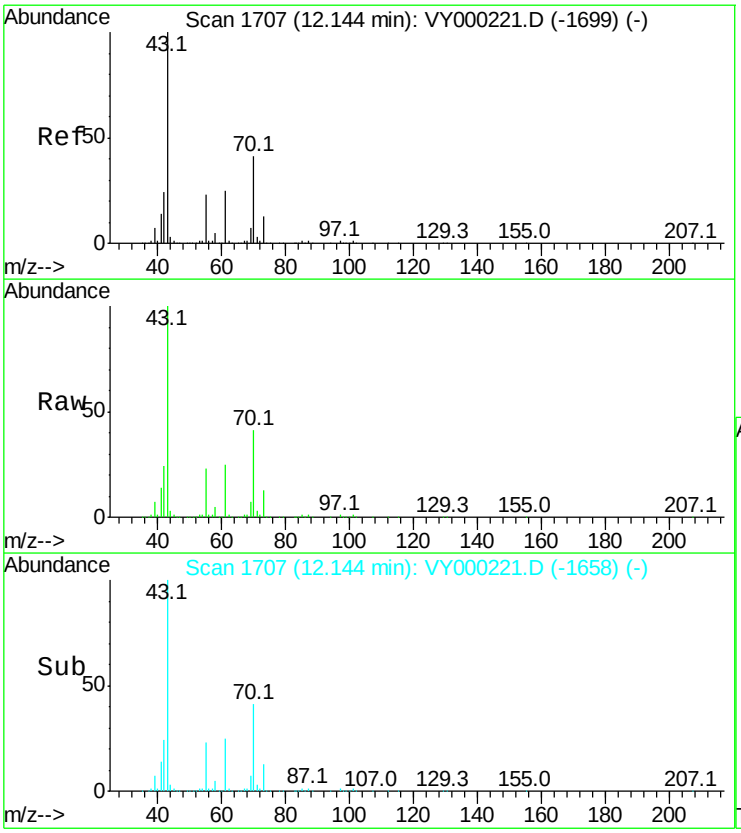
#73
Isopropylbenzene
Concen: 65.211 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 907184

Ion	Ratio	Lower	Upper
105	100		
120	27.2	14.4	43.0

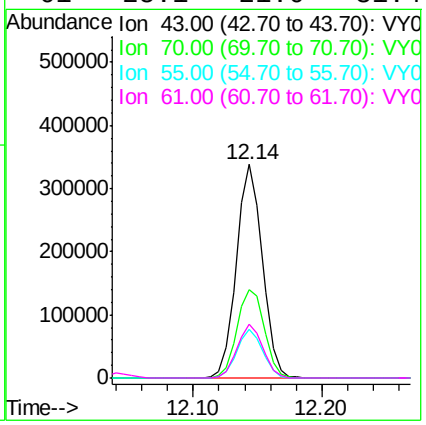


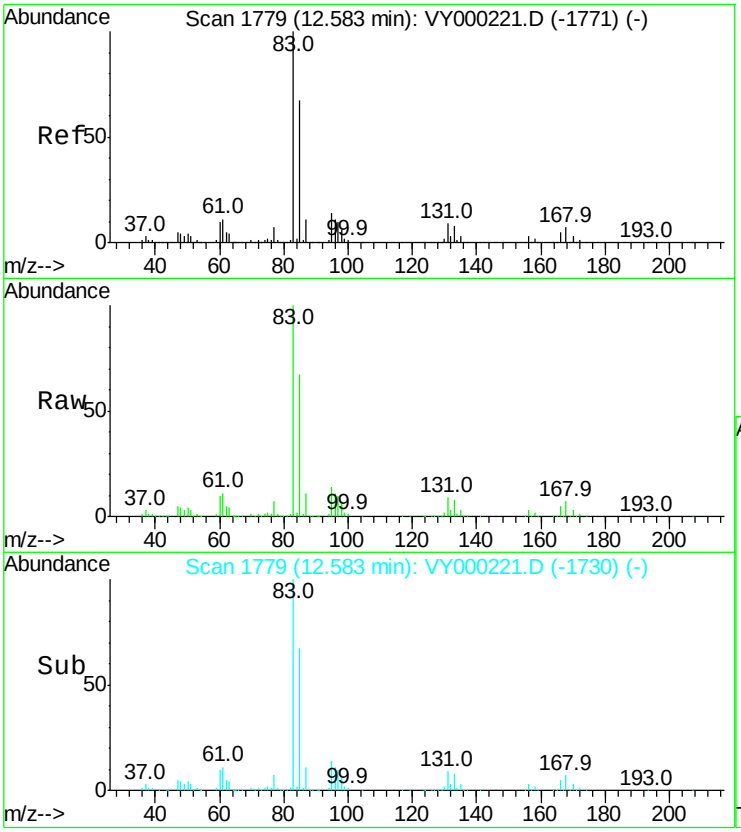


#74
N-amyl acetate
Concen: 87.452 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 43 Resp: 470961

Ion	Ratio	Lower	Upper
43	100		
70	43.6	37.4	56.2
55	22.7	18.6	27.8
61	25.1	21.0	31.4



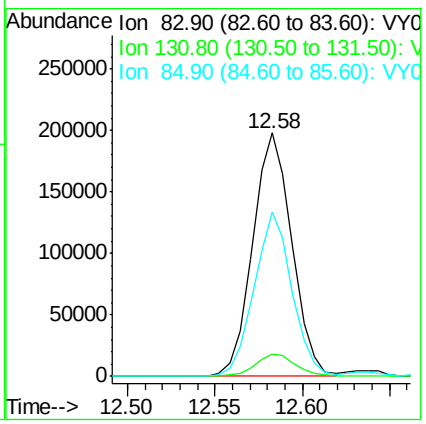


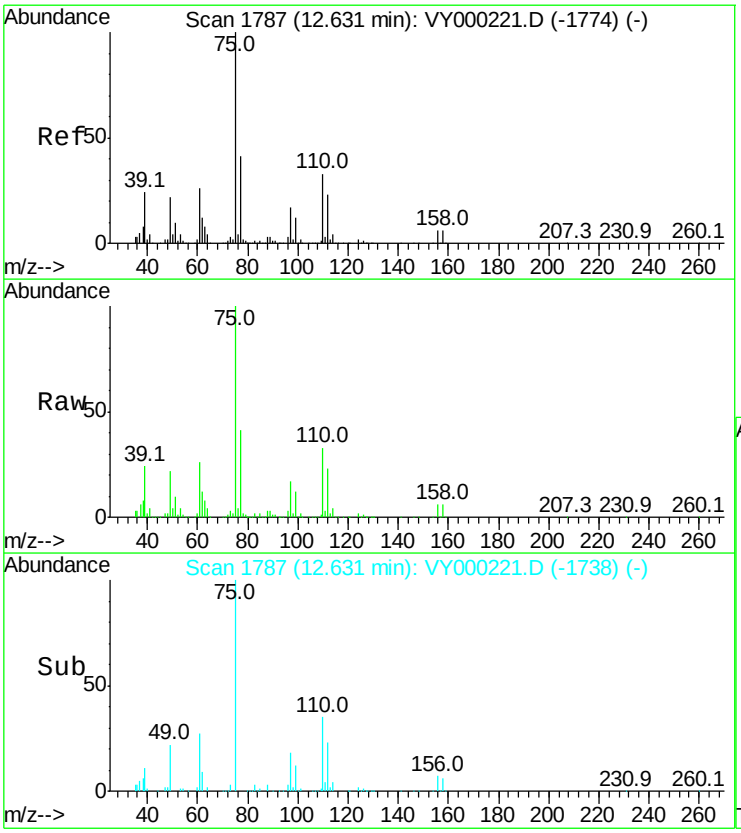
#75
1,1,2,2-Tetrachloroethane
Concen: 70.009 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 309754

Ion	Ratio	Lower	Upper
83	100		
131	9.5	5.9	17.6
85	65.0	32.6	98.0

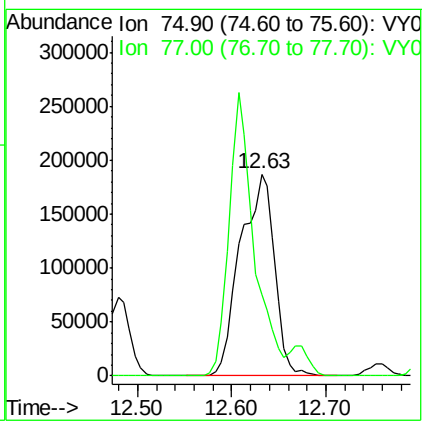


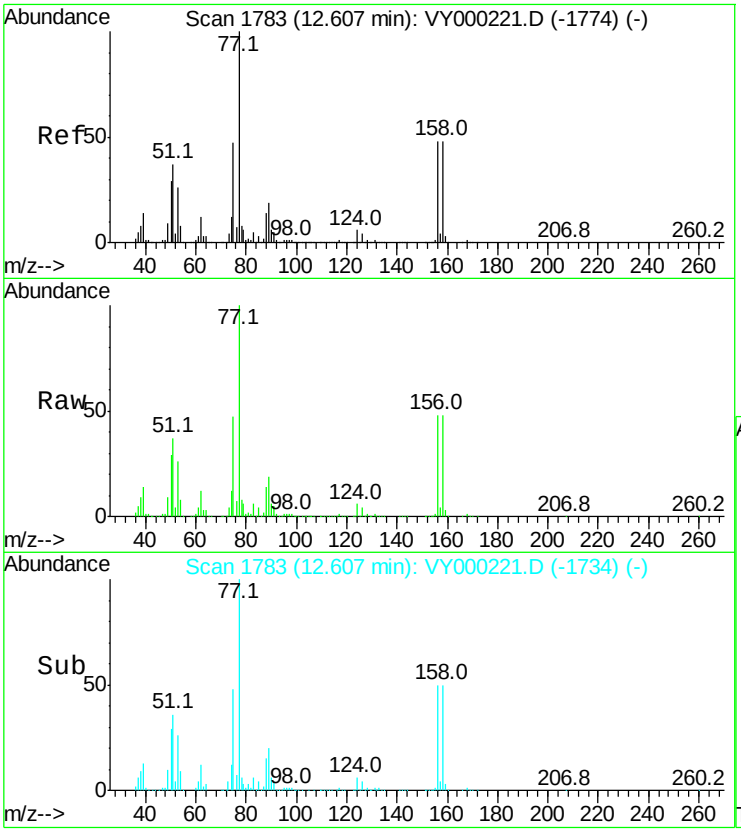


#76
1,2,3-Trichloropropane
Concen: 79.153 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 75 Resp: 475914

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



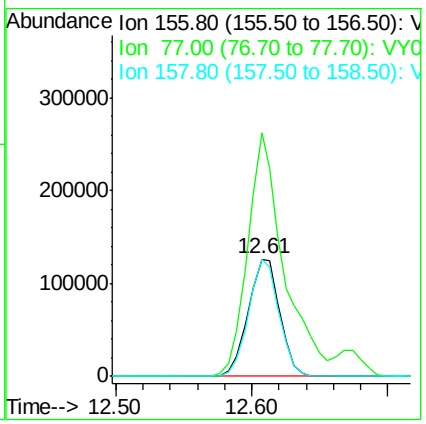


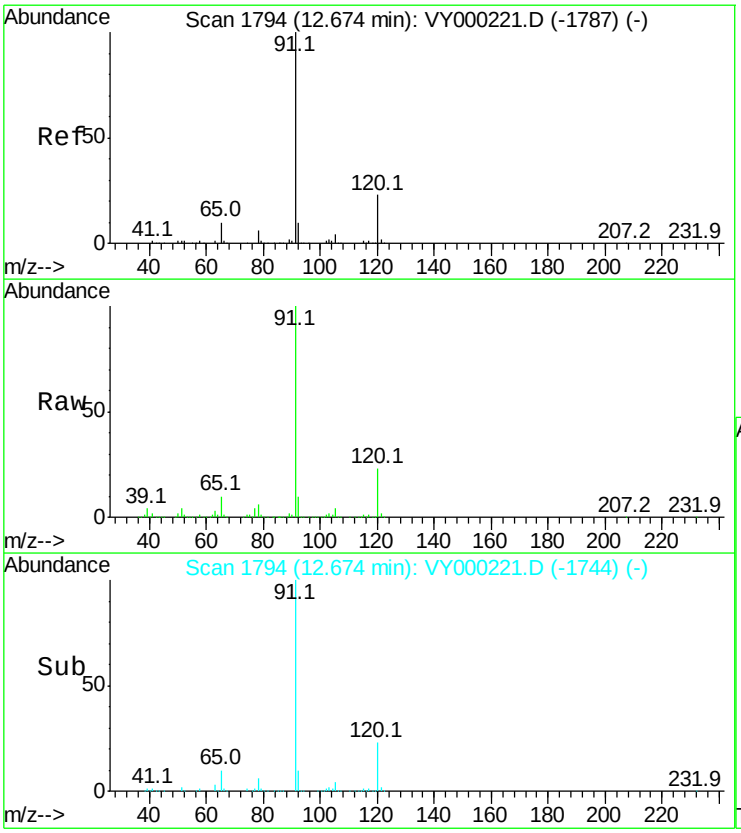
#77
Bromobenzene
Concen: 56.501 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 206126

Ion	Ratio	Lower	Upper
156	100		
77	236.2	93.3	279.8
158	95.5	49.3	147.8

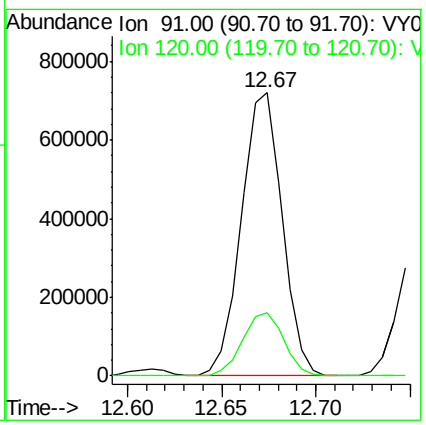


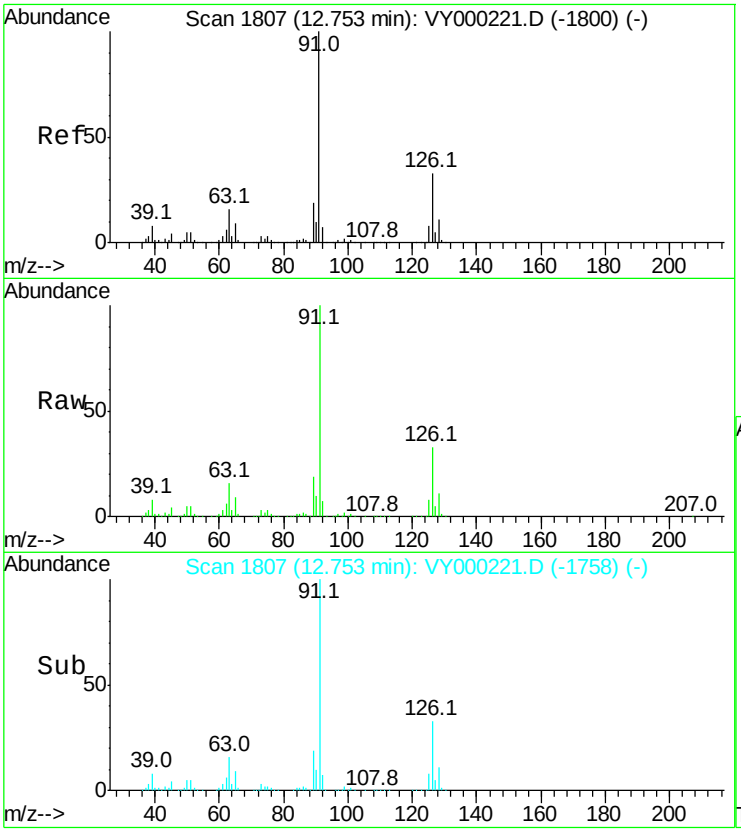


#78
n-propylbenzene
Concen: 68.415 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 91 Resp: 1083777

Ion	Ratio	Lower	Upper
91	100		
120	22.5	12.5	37.5



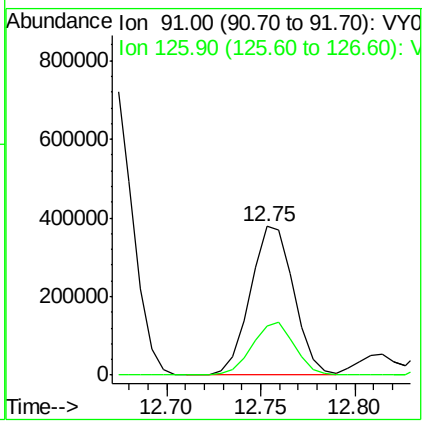


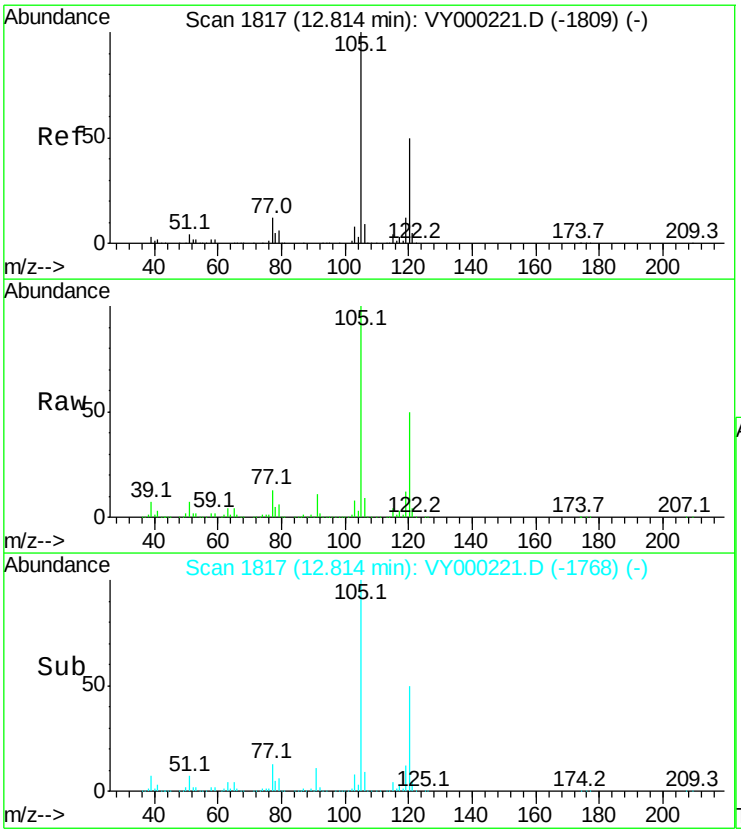
#79
2-Chlorotoluene
Concen: 67.720 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 606530

Ion	Ratio	Lower	Upper
91	100		
126	34.4	18.9	56.7

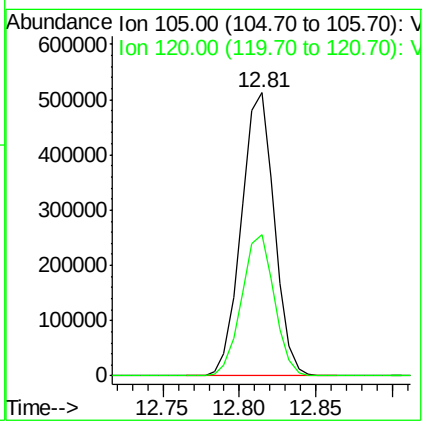


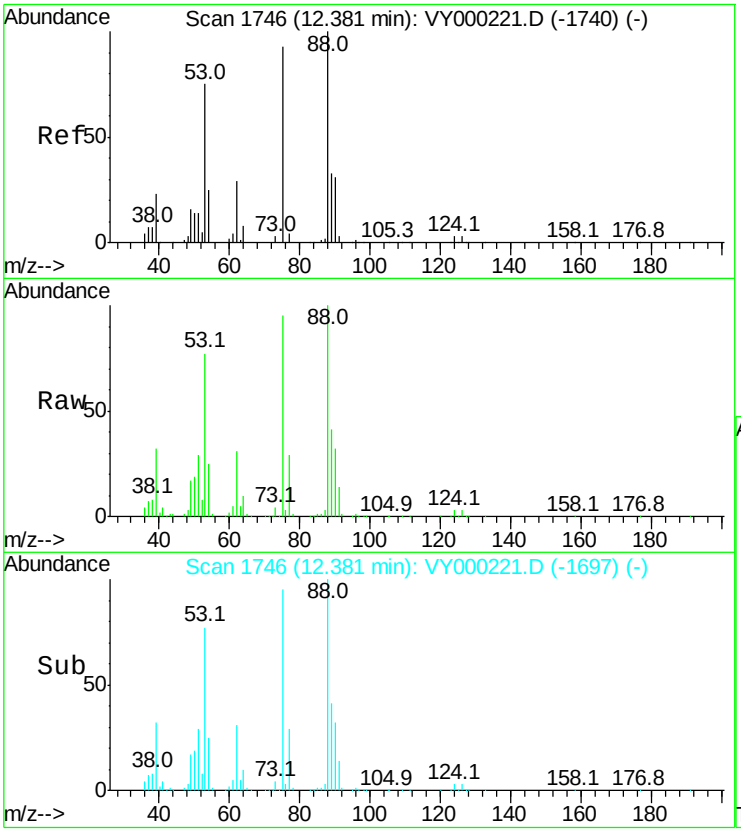


#80
1,3,5-Trimethylbenzene
Concen: 65.371 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion:105 Resp: 764790

Ion	Ratio	Lower	Upper
105	100		
120	49.6	26.3	78.8



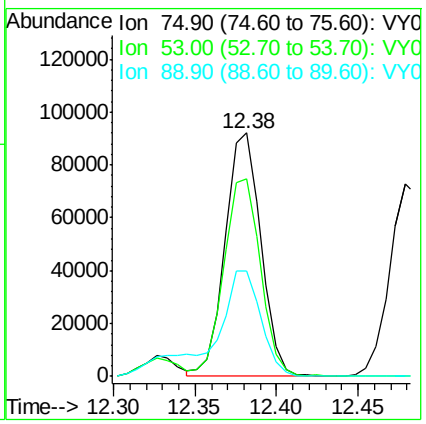


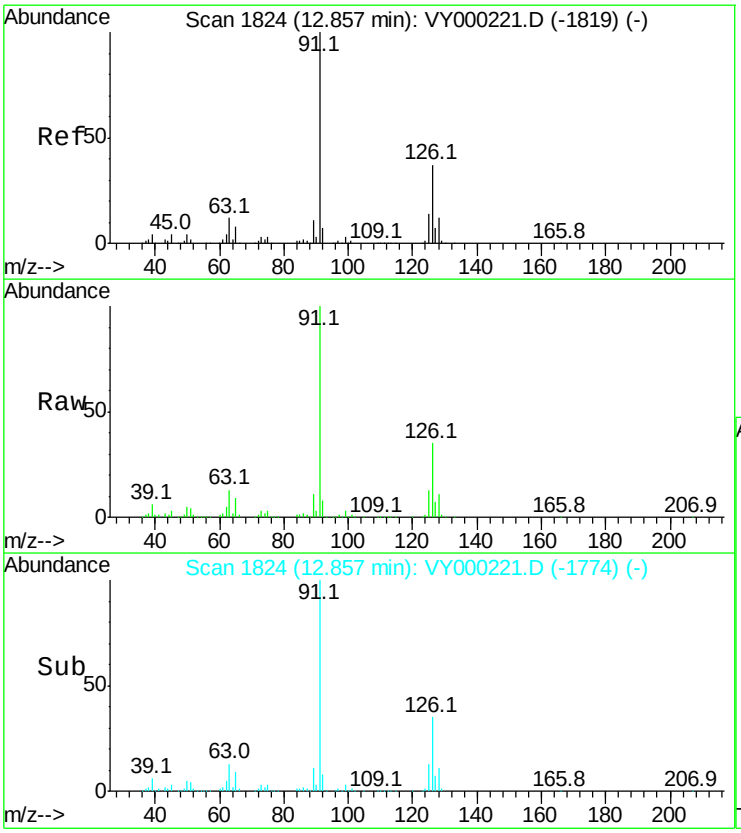
#81
trans-1,4-Dichloro-2-butene
Concen: 77.459 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 140127

Ion	Ratio	Lower	Upper
75	100		
53	83.1	68.1	102.1
89	58.6	40.6	61.0

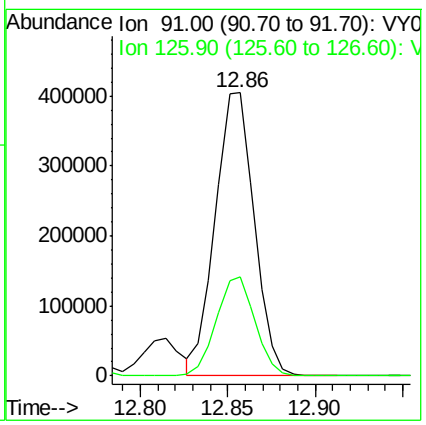


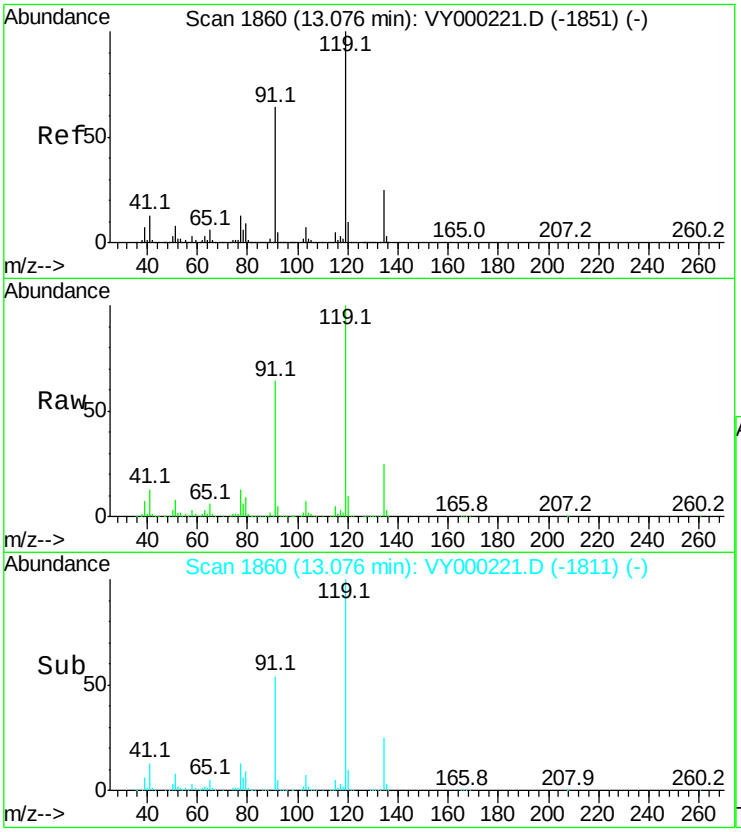


#82
4-Chlorotoluene
Concen: 68.640 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 91 Resp: 628580

Ion	Ratio	Lower	Upper
91	100		
126	34.7	18.9	56.9



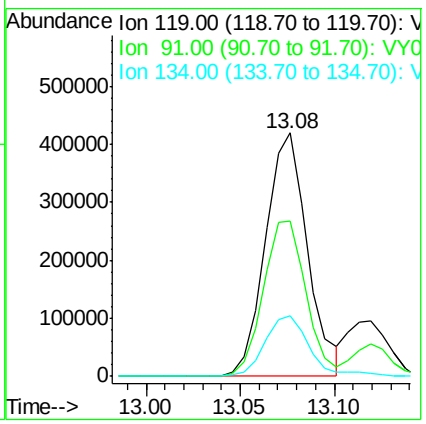


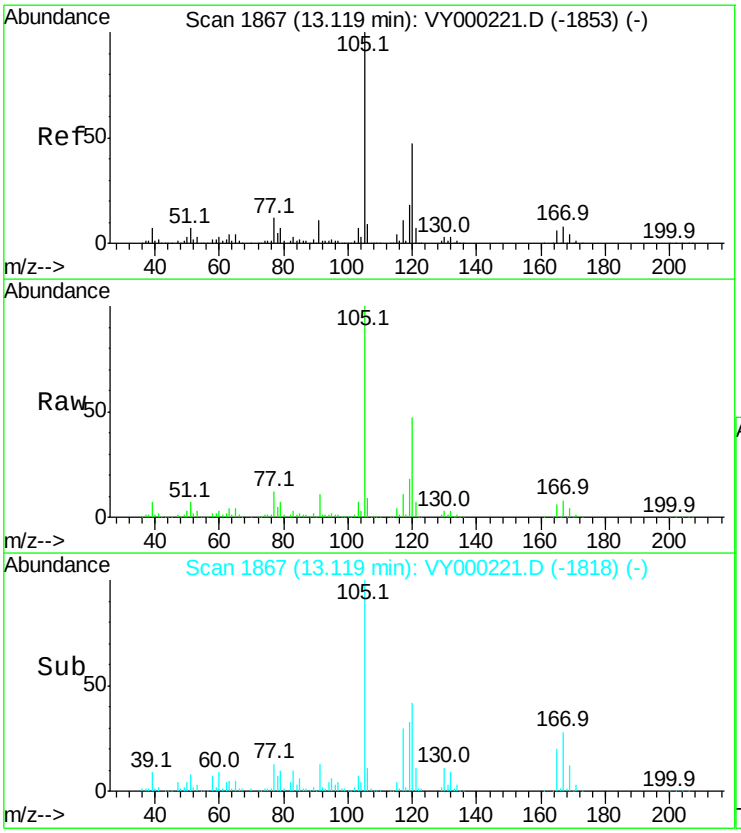
#83
tert-Butylbenzene
Concen: 61.354 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 648833

Ion	Ratio	Lower	Upper
119	100		
91	64.8	30.4	91.3
134	26.4	13.7	41.0

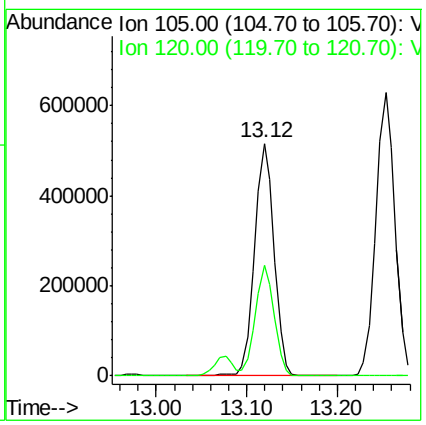


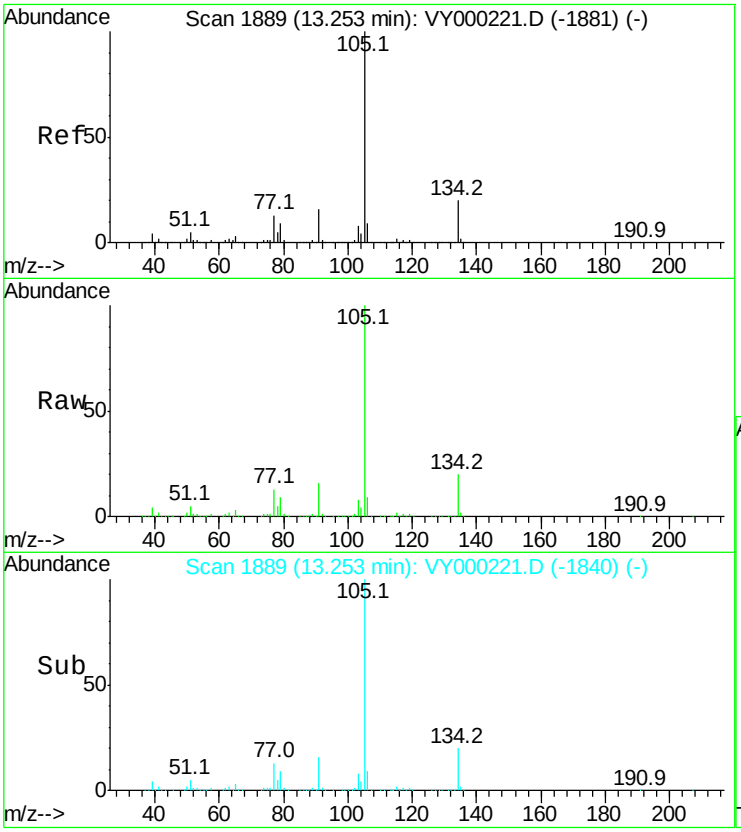


#84
1,2,4-Trimethylbenzene
Concen: 66.099 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion:105 Resp: 766814

Ion	Ratio	Lower	Upper
105	100		
120	45.5	23.6	71.0



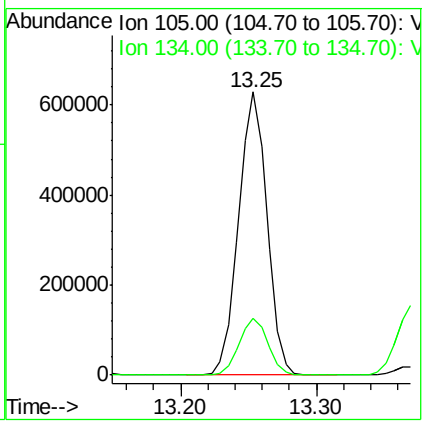


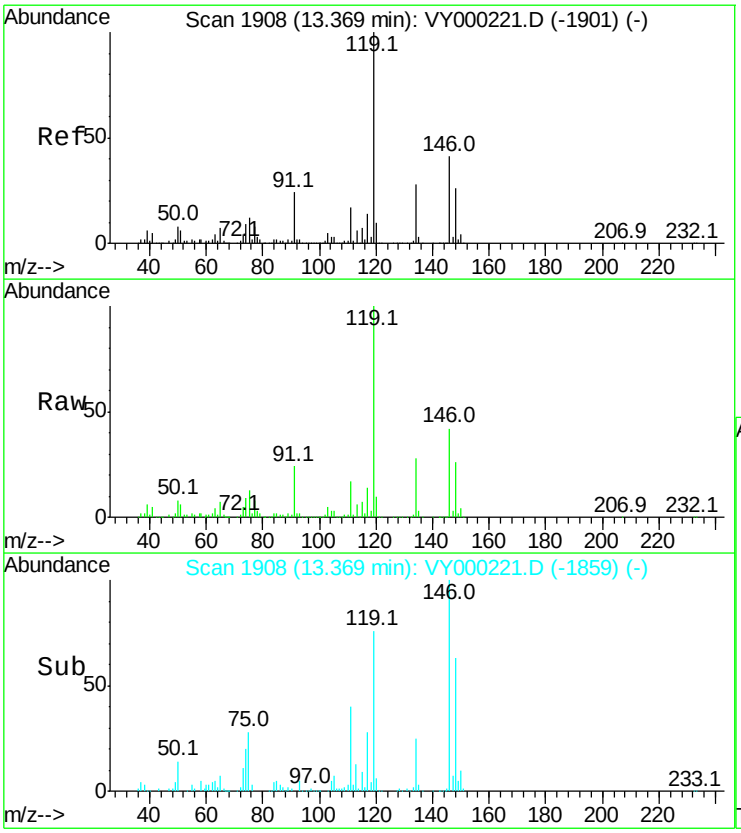
#85
sec-Butylbenzene
Concen: 64.013 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 917083

Ion	Ratio	Lower	Upper
105	100		
134	20.4	11.0	33.0

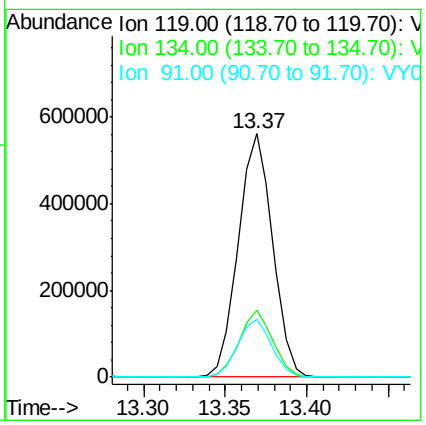


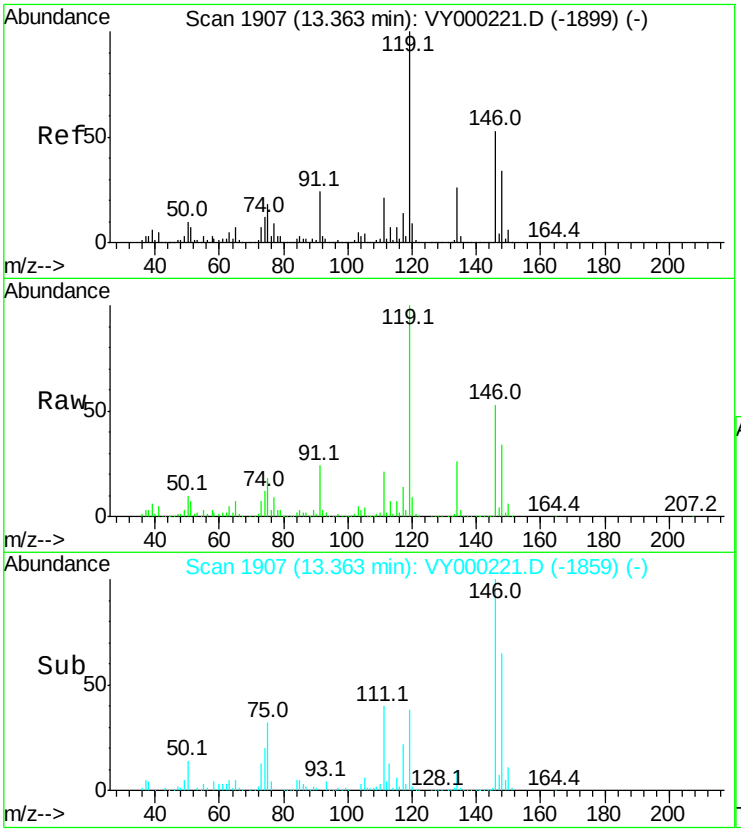


#86
p-Isopropyltoluene
Concen: 63.281 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion:119 Resp: 823497

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.7	41.1
91	23.4	10.9	32.9



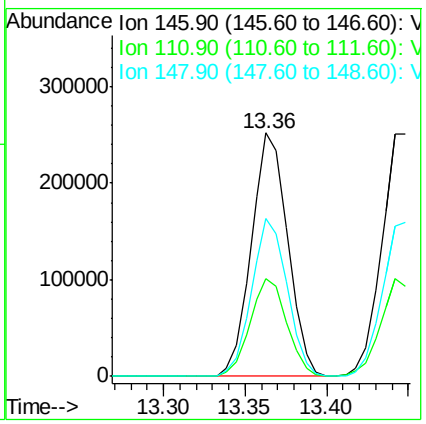


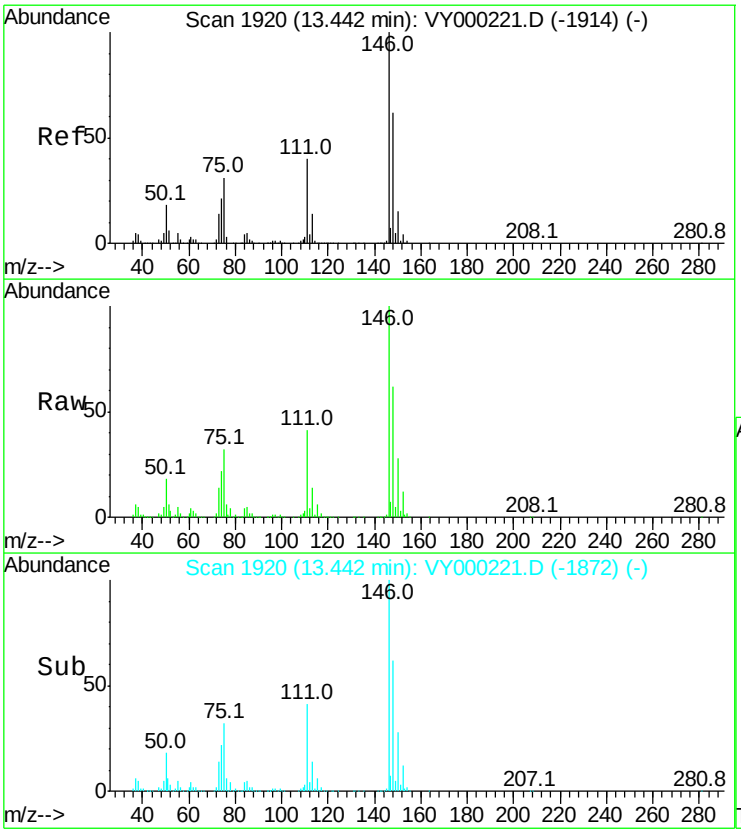
#87
1,3-Dichlorobenzene
Concen: 58.029 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 389930

Ion	Ratio	Lower	Upper
146	100		
111	40.5	18.0	54.0
148	63.4	31.9	95.5

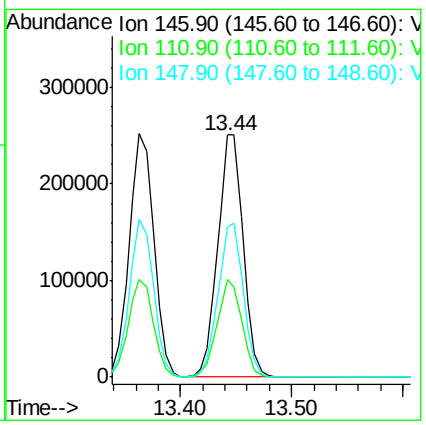


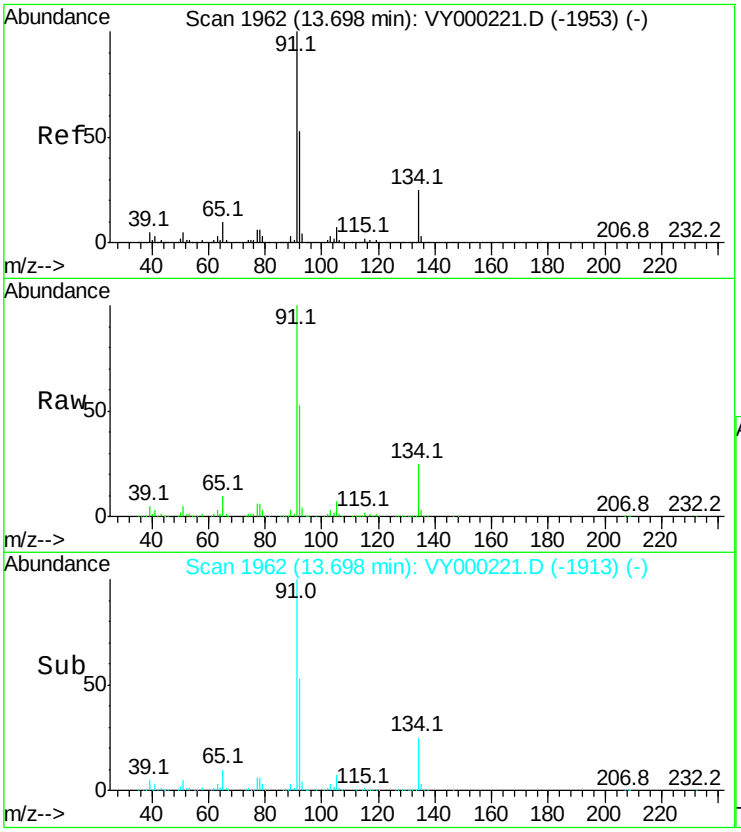


#88
1,4-Dichlorobenzene
Concen: 58.028 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion:146 Resp: 393006

Ion	Ratio	Lower	Upper
146	100		
111	39.5	18.1	54.1
148	63.2	31.9	95.7



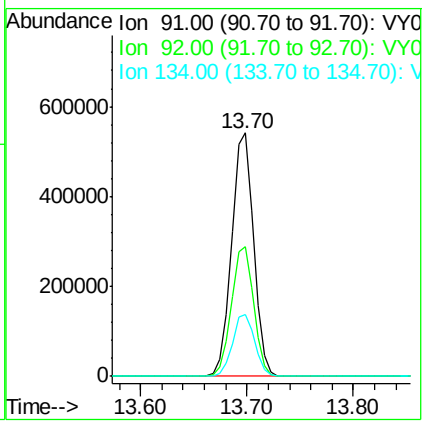


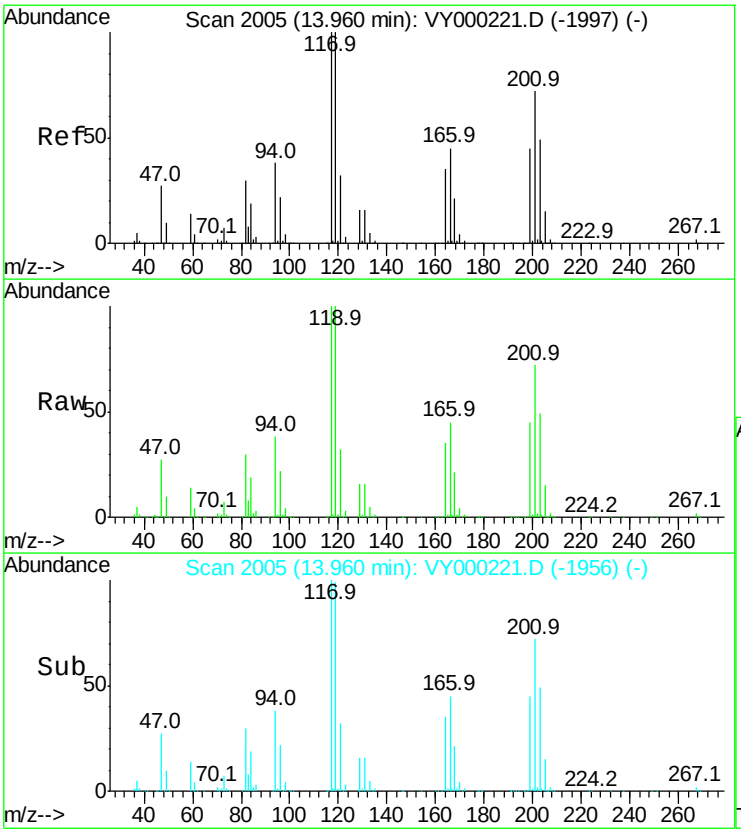
#89
n-Butylbenzene
Concen: 68.858 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 786583

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.0	81.0
134	25.6	14.6	44.0

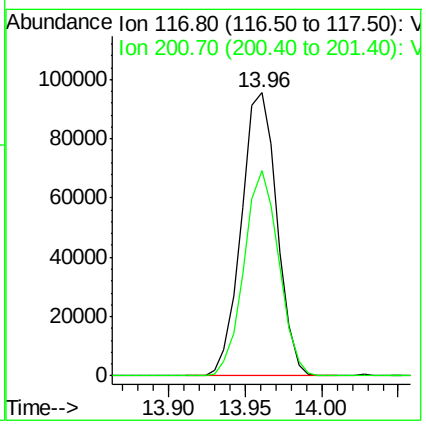


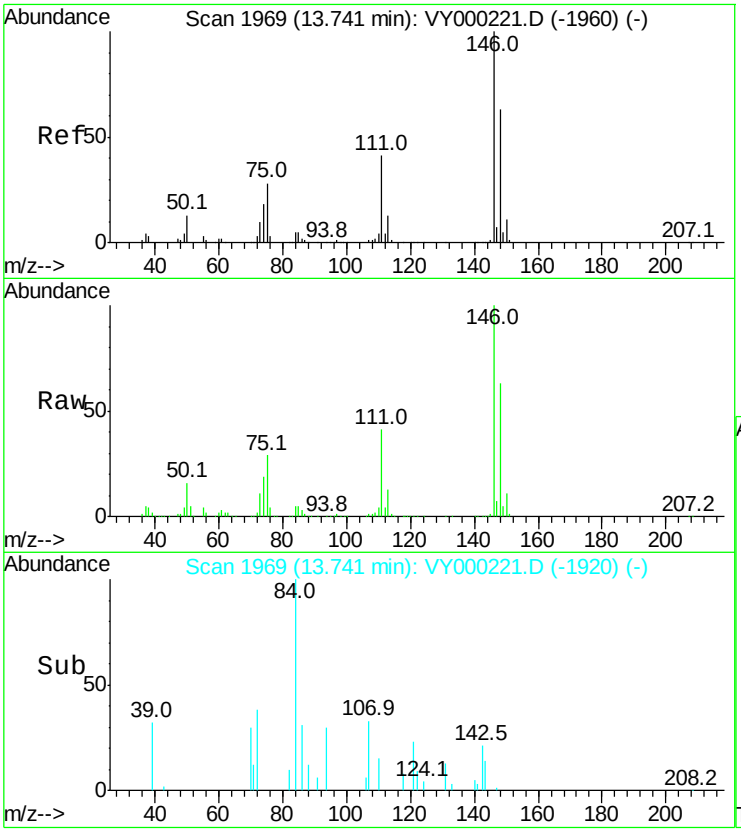


#90
Hexachloroethane
Concen: 63.230 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion:117 Resp: 154890

Ion	Ratio	Lower	Upper
117	100		
201	71.0	41.2	123.6



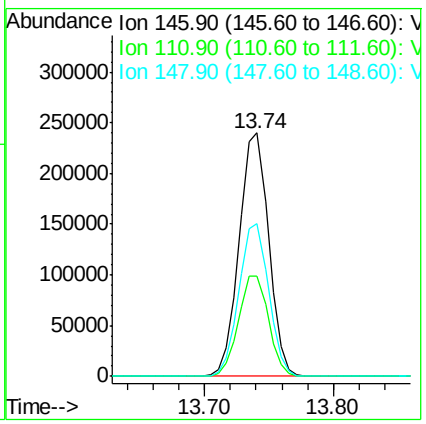


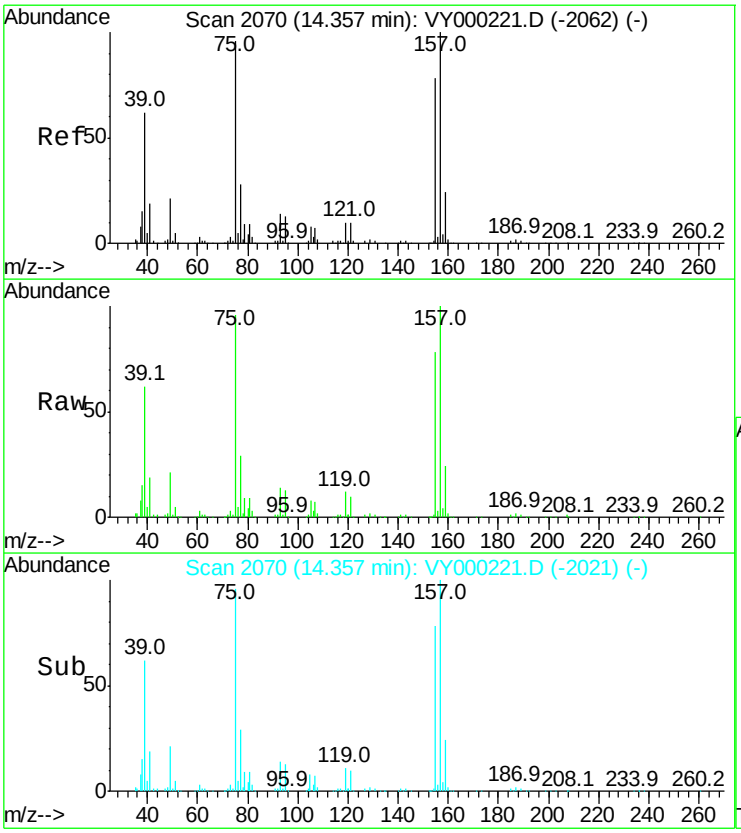
#91
1,2-Dichlorobenzene
Concen: 58.053 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 379111

Ion	Ratio	Lower	Upper
146	100		
111	41.9	19.5	58.5
148	63.3	31.4	94.3

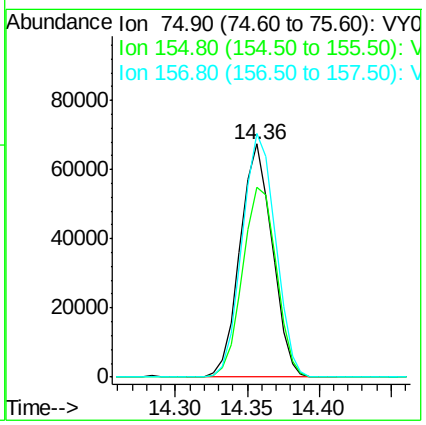


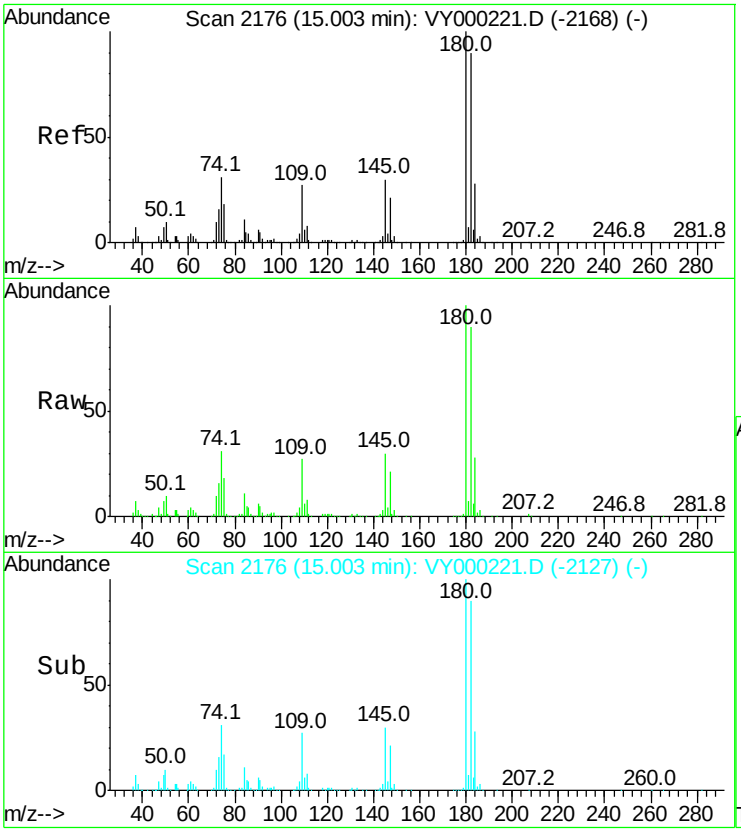


#92
1,2-Dibromo-3-Chloropropane
Concen: 72.490 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion: 75 Resp: 104569

Ion	Ratio	Lower	Upper
75	100		
155	84.9	52.0	156.0
157	107.7	65.8	197.3



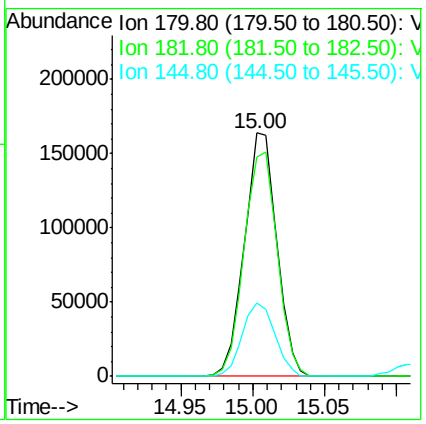


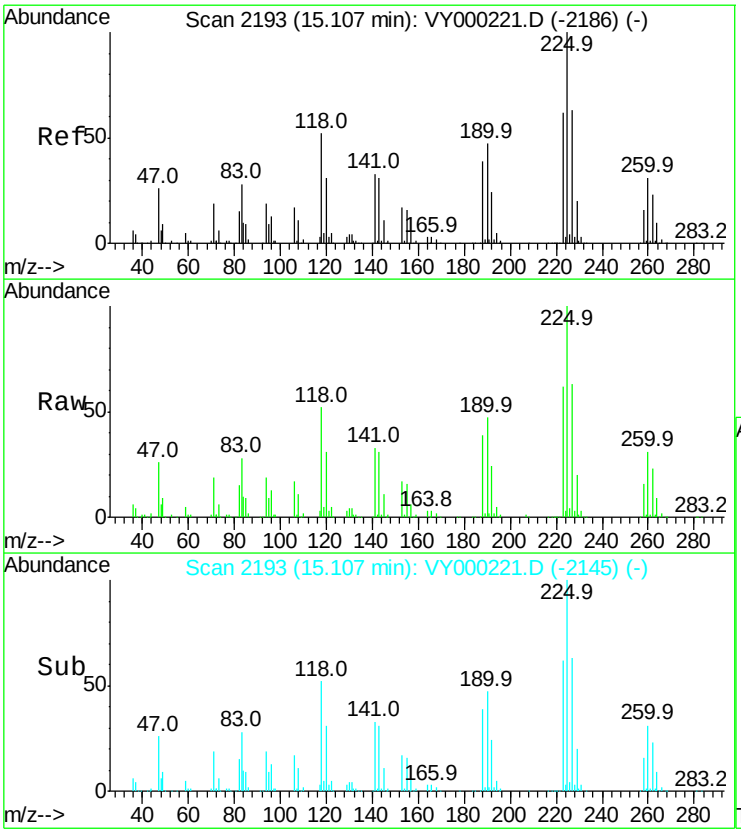
#93
1,2,4-Trichlorobenzene
Concen: 54.202 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 254491

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.4	142.2
145	30.5	14.1	42.3

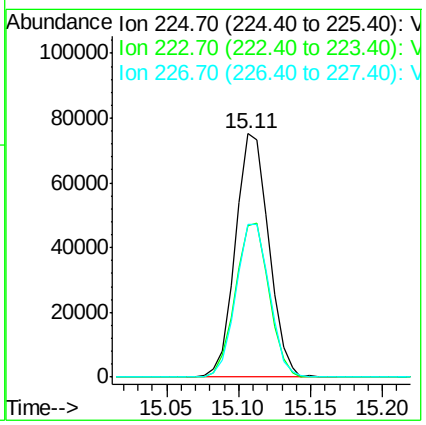


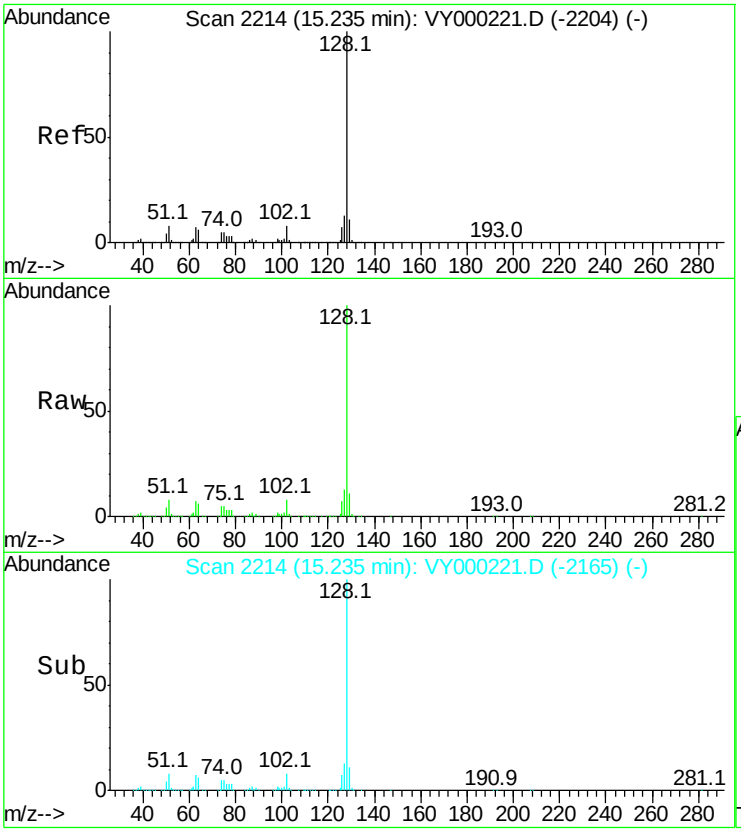


#94
Hexachlorobutadiene
Concen: 48.158 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.01 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion:225 Resp: 120836

Ion	Ratio	Lower	Upper
225	100		
223	63.7	31.9	95.5
227	63.0	32.5	97.5



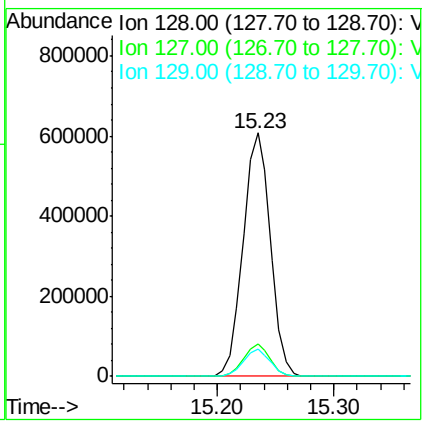


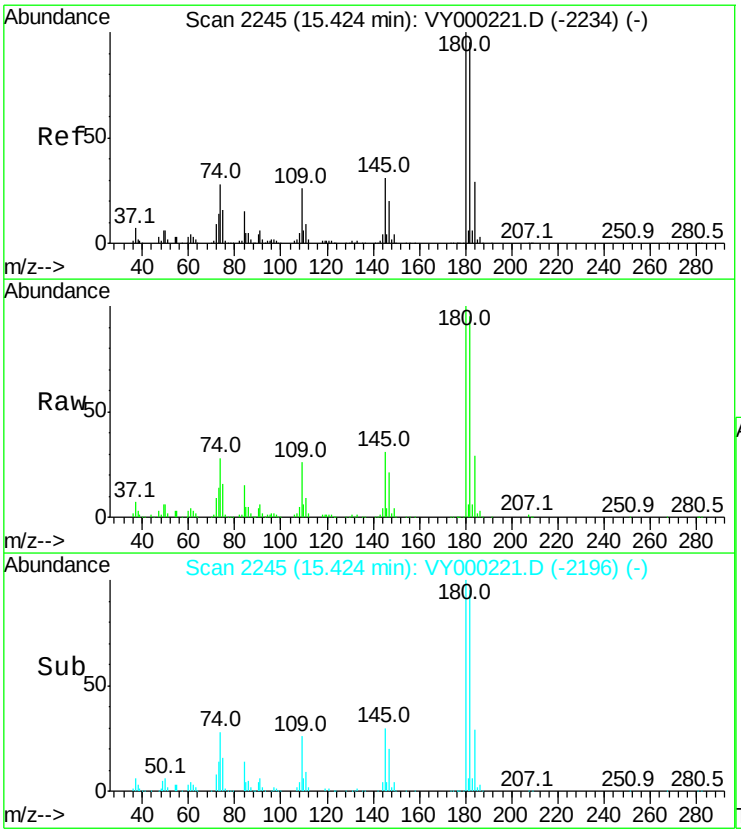
#95
Naphthalene
Concen: 62.473 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 991341

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.0	15.0
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 52.925 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY000221.D
Acq: 08 Oct 2019 13:44

Tgt Ion:180 Resp: 247984

Ion	Ratio	Lower	Upper
180	100		
182	95.8	48.3	144.8
145	32.6	14.9	44.9