Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101119\
Data File : VY000289.D
Acq On : 11 Oct 2019 22:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.10G/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 14 07:40:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 07:29:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	275951	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	490320	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	443402	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	214089	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	166670	57.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 114.52%			
35) Dibromofluoromethane	7.73	113	145816	49.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.60%			
50) Toluene-d8	10.19	98	576417	50.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.32%			
62) 4-Bromofluorobenzene	12.48	95	211660	48.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	55557	23.147	ug/l	98
3) Chloromethane	2.12	50	68631	20.353	ug/l	98
4) Vinyl Chloride	2.25	62	70127	20.607	ug/l	95
5) Bromomethane	2.63	94	60182	25.695	ug/l	94
6) Chloroethane	2.79	64	46207	21.044	ug/l	96
7) Trichlorofluoromethane	3.13	101	97096	20.858	ug/l	98
8) Diethyl Ether	3.53	74	40551	24.658	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.90	101	59102	20.935	ug/l	99
10) Methyl Iodide	4.09	142	59346	15.594	ug/l	99
11) Tert butyl alcohol	4.98	59	34545	113.402	ug/l	97
12) 1,1-Dichloroethene	3.87	96	58615	21.031	ug/l	97
13) Acrolein	3.73	56	36262	101.535	ug/l	99
14) Allyl chloride	4.48	41	102367	22.164	ug/l	95
15) Acrylonitrile	5.18	53	101934	110.743	ug/l	95
16) Acetone	3.95	43	83671	88.761	ug/l	97
17) Carbon Disulfide	4.19	76	181708	20.707	ug/l	99
18) Methyl Acetate	4.49	43	57706	24.638	ug/l	95
19) Methyl tert-butyl Ether	5.23	73	182121	23.474	ug/l	94
20) Methylene Chloride	4.72	84	74329	20.158	ug/l	96
21) trans-1,2-Dichloroethene	5.22	96	68657	21.472	ug/l	93
22) Diisopropyl ether	6.13	45	226900	23.228	ug/l	99
23) Vinyl Acetate	6.07	43	705865	110.762	ug/l	99
24) 1,1-Dichloroethane	6.03	63	120703	22.637	ug/l	97
25) 2-Butanone	7.00	43	140787	106.022	ug/l	99
26) 2,2-Dichloropropane	6.99	77	97746	19.894	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	81127	23.447	ug/l	95
28) Bromochloromethane	7.34	49	49470	21.612	ug/l	98
29) Tetrahydrofuran	7.36	42	91701	113.948	ug/l	98
30) Chloroform	7.52	83	118987	22.159	ug/l	96
31) Cyclohexane	7.80	56	114623	20.582	ug/l	96
32) 1,1,1-Trichloroethane	7.71	97	100842	21.124	ug/l	99
36) 1,1-Dichloropropene	7.93	75	90478	18.847	ug/l	99
37) Ethyl Acetate	7.08	43	56078	19.728	ug/l	98
38) Carbon Tetrachloride	7.91	117	87631	18.853	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101119\
Data File : VY000289.D
Acq On : 11 Oct 2019 22:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.10G/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 14 07:40:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 07:29:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	119909	19.085 ug/l		94
40) Benzene	8.17	78	281528	20.293 ug/l		99
41) Methacrylonitrile	7.36	41	83016	61.355 ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	84891	21.422 ug/l		99
43) Isopropyl Acetate	8.28	43	112665	20.845 ug/l		98
44) Trichloroethene	8.95	130	77290	19.856 ug/l		97
45) 1,2-Dichloropropane	9.22	63	71775	21.082 ug/l		95
46) Dibromomethane	9.32	93	40109	21.075 ug/l		96
47) Bromodichloromethane	9.50	83	93995	20.957 ug/l		97
48) Methyl methacrylate	9.30	41	49663	20.967 ug/l		98
49) 1,4-Dioxane	9.30	88	11532	404.125 ug/l	#	93
51) 4-Methyl-2-Pentanone	10.08	43	300327	107.735 ug/l		99
52) Toluene	10.25	92	174973	19.865 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	100057	20.816 ug/l		95
54) cis-1,3-Dichloropropene	9.94	75	113253	20.747 ug/l		98
55) 1,1,2-Trichloroethane	10.65	97	56596	20.453 ug/l		96
56) Ethyl methacrylate	10.52	69	83852	21.260 ug/l		99
57) 1,3-Dichloropropane	10.80	76	103938	21.871 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.79	63	202291	128.585 ug/l		100
59) 2-Hexanone	10.84	43	204234	104.378 ug/l		99
60) Dibromochloromethane	10.99	129	63427	20.680 ug/l		97
61) 1,2-Dibromoethane	11.09	107	55855	21.022 ug/l		99
64) Tetrachloroethene	10.72	164	84926	20.119 ug/l		96
65) Chlorobenzene	11.52	112	188564	20.151 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	67302	20.474 ug/l		98
67) Ethyl Benzene	11.60	91	340413	19.624 ug/l		99
68) m/p-Xylenes	11.71	106	258691	39.009 ug/l		99
69) o-Xylene	12.03	106	124537	19.686 ug/l		98
70) Styrene	12.05	104	212121	19.882 ug/l		99
71) Bromoform	12.20	173	39400	20.850 ug/l	#	100
73) Isopropylbenzene	12.33	105	328455	19.676 ug/l		100
74) N-amyl acetate	12.14	43	90718	22.136 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	63280	20.190 ug/l		98
76) 1,2,3-Trichloropropane	12.64	75	94334	35.834 ug/l	#	100
77) Bromobenzene	12.61	156	76010	20.462 ug/l		99
78) n-propylbenzene	12.67	91	392724	19.594 ug/l		99
79) 2-Chlorotoluene	12.75	91	226106	20.427 ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	278038	19.863 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	21004	17.457 ug/l		92
82) 4-Chlorotoluene	12.86	91	234931	20.079 ug/l		99
83) tert-Butylbenzene	13.08	119	230912	19.480 ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	278614	20.167 ug/l		100
85) sec-Butylbenzene	13.25	105	337686	19.692 ug/l		99
86) p-Isopropyltoluene	13.37	119	292496	19.565 ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	145184	19.837 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	145037	19.826 ug/l		97
89) n-Butylbenzene	13.70	91	280230	18.968 ug/l		99
90) Hexachloroethane	13.96	117	54681	19.752 ug/l		97
91) 1,2-Dichlorobenzene	13.74	146	136122	20.552 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	12414	20.884 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY101119\
Data File : VY000289.D
Acq On : 11 Oct 2019 22:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.10G/MSVOA Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 14 07:40:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 07:29:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	91737	19.893	ug/l	100
94) Hexachlorobutadiene	15.11	225	46146	18.491	ug/l	97
95) Naphthalene	15.23	128	303592	29.501	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	83617	20.119	ug/l	97

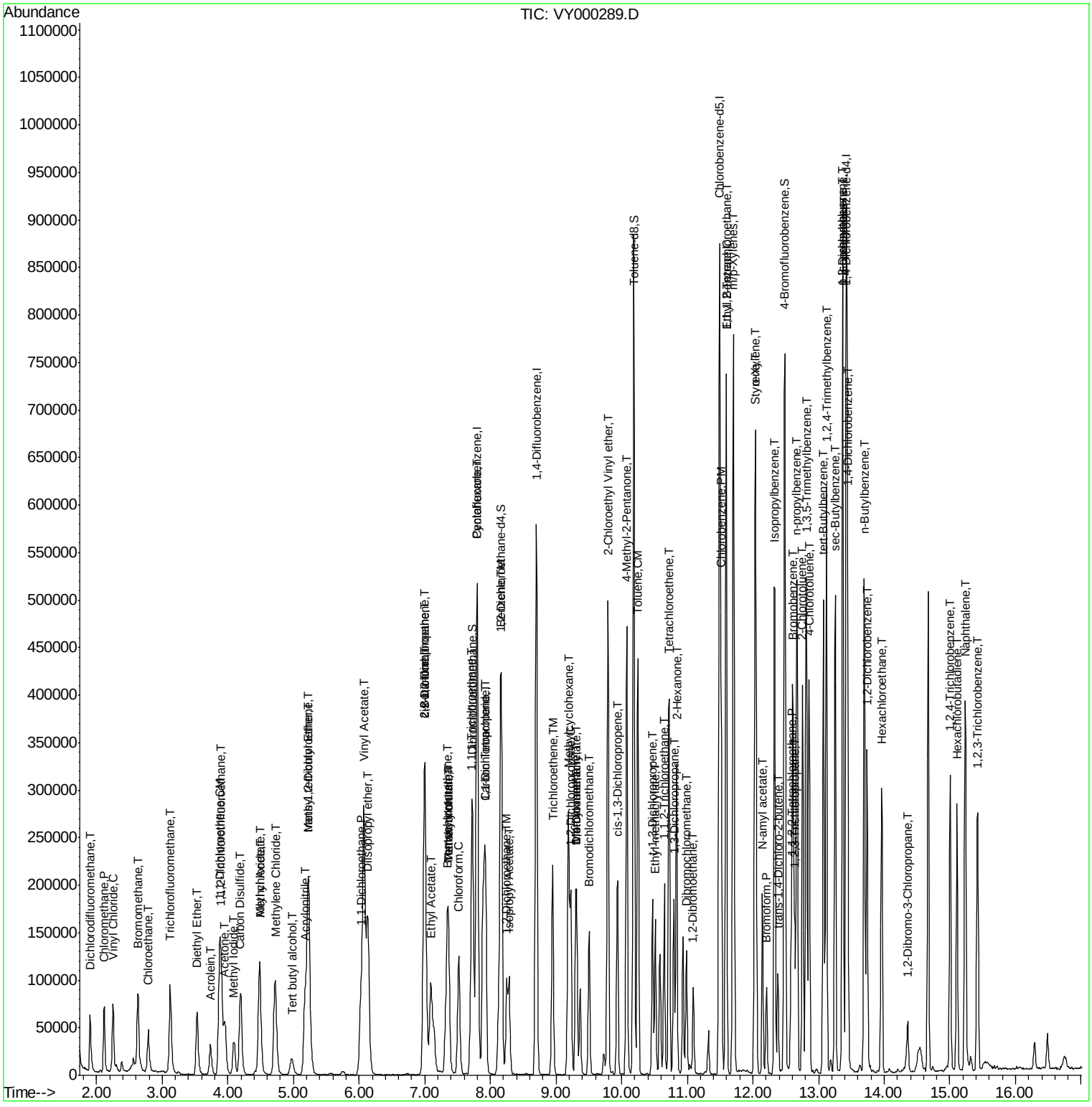
(#) = qualifier out of range (m) = manual integration (+) = signals summed

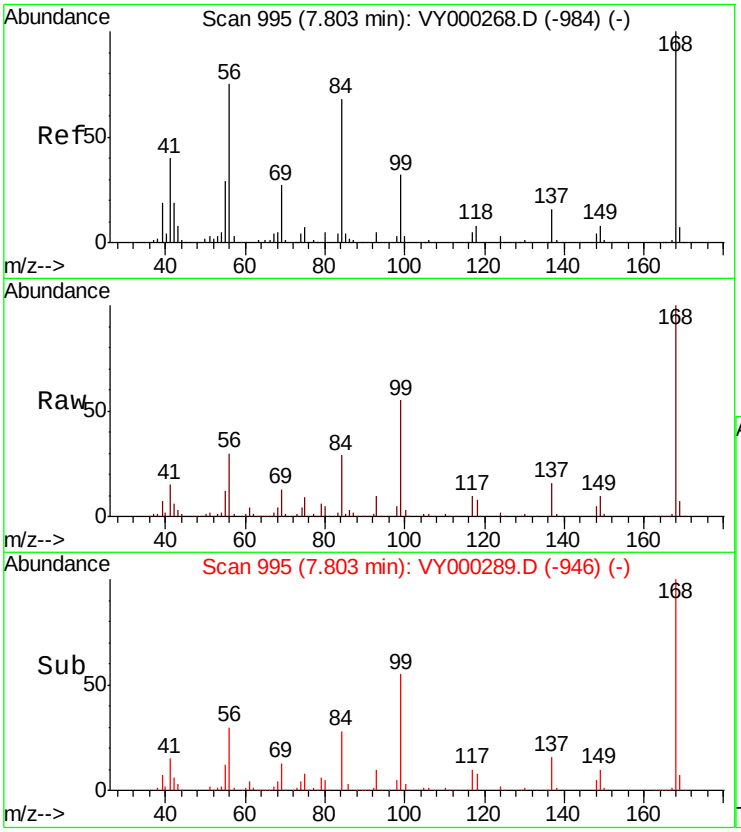
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101119\
Data File : VY000289.D
Acq On : 11 Oct 2019 22:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.10G/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Oct 14 07:40:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 07:29:17 2019
Response via : Initial Calibration



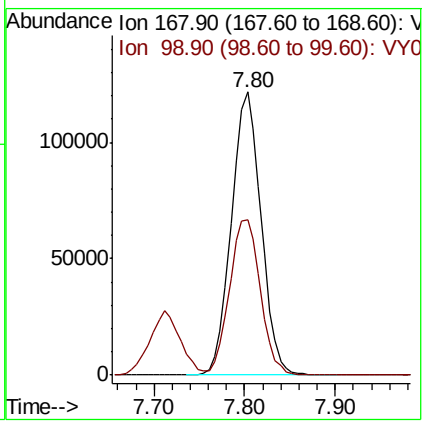


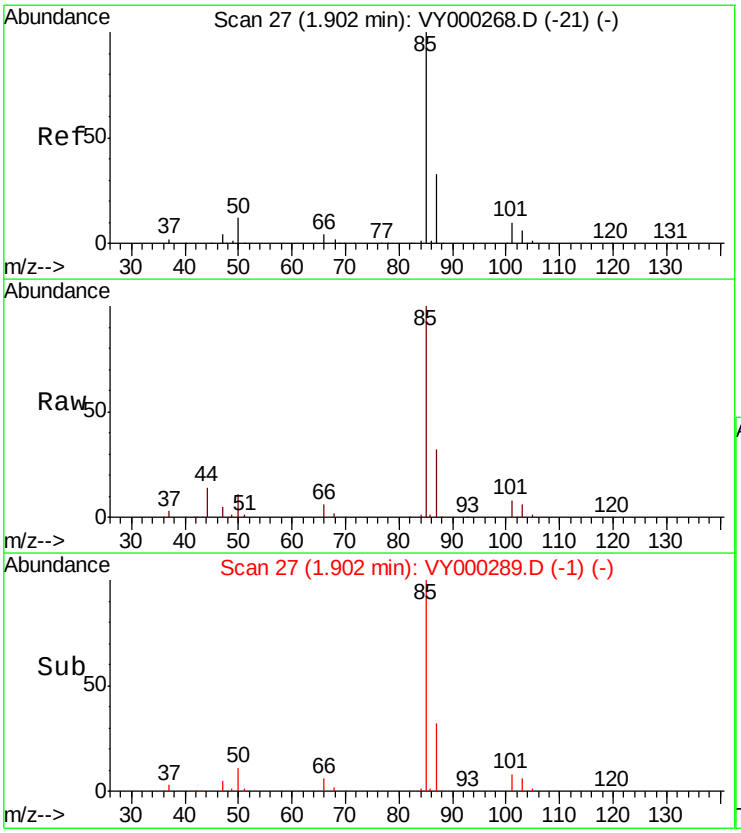
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 275951

Ion	Ratio	Lower	Upper
168	100		
99	54.8	46.6	69.8

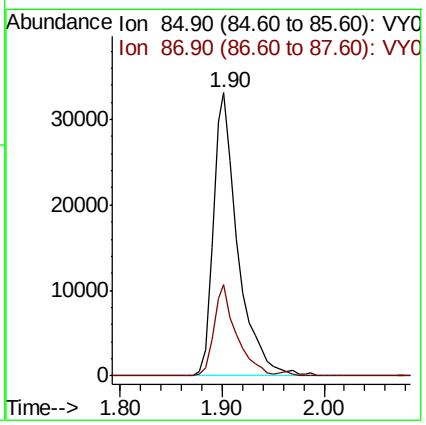


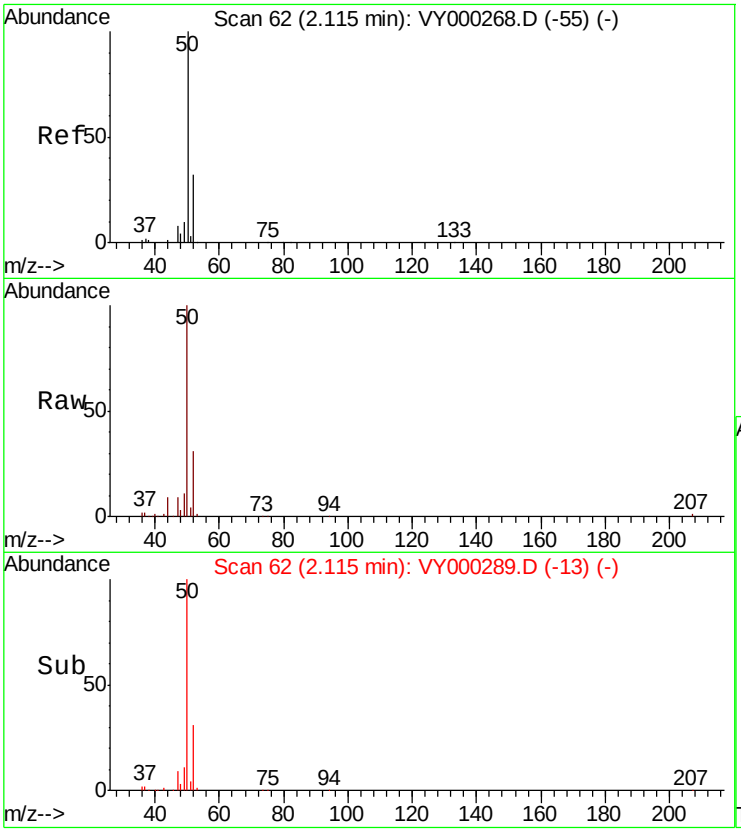


#2
Dichlorodifluoromethane
Concen: 23.147 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 85 Resp: 55557

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.6	49.8



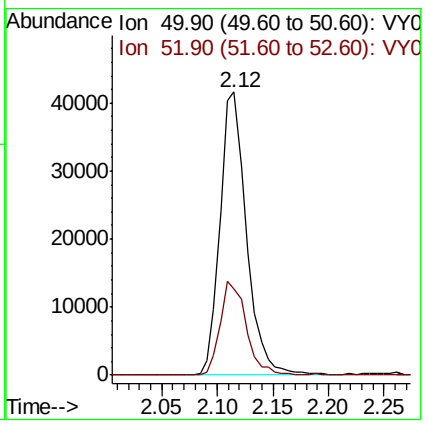


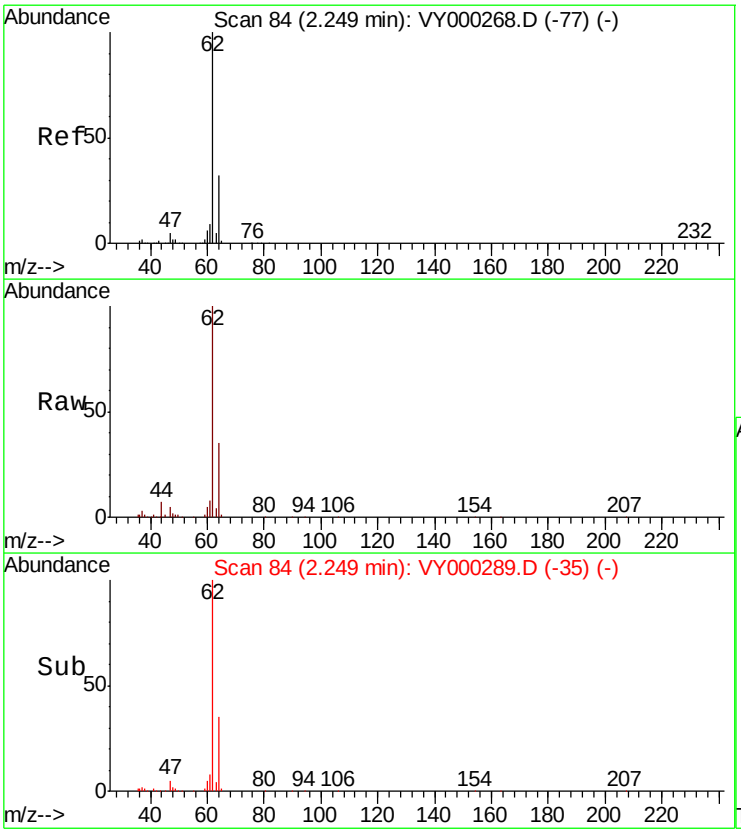
#3
Chloromethane
Concen: 20.353 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 68631

Ion	Ratio	Lower	Upper
50	100		
52	30.7	25.3	37.9

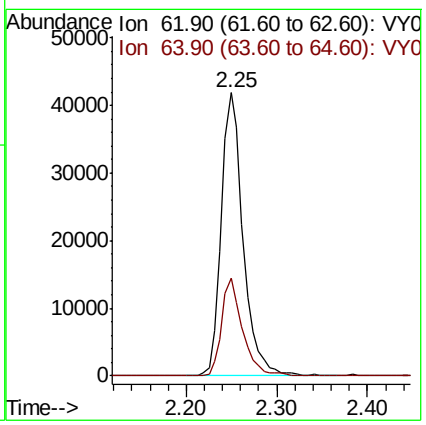


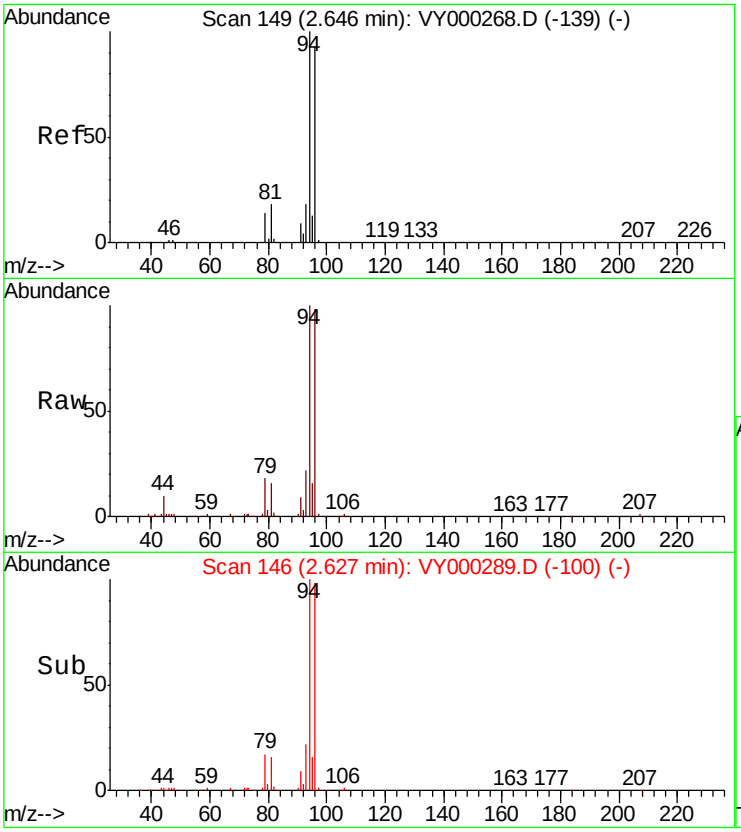


#4
Vinyl Chloride
Concen: 20.607 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 62 Resp: 70127

Ion	Ratio	Lower	Upper
62	100		
64	34.6	25.6	38.4



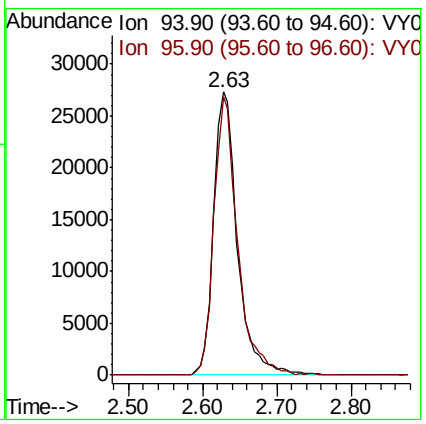


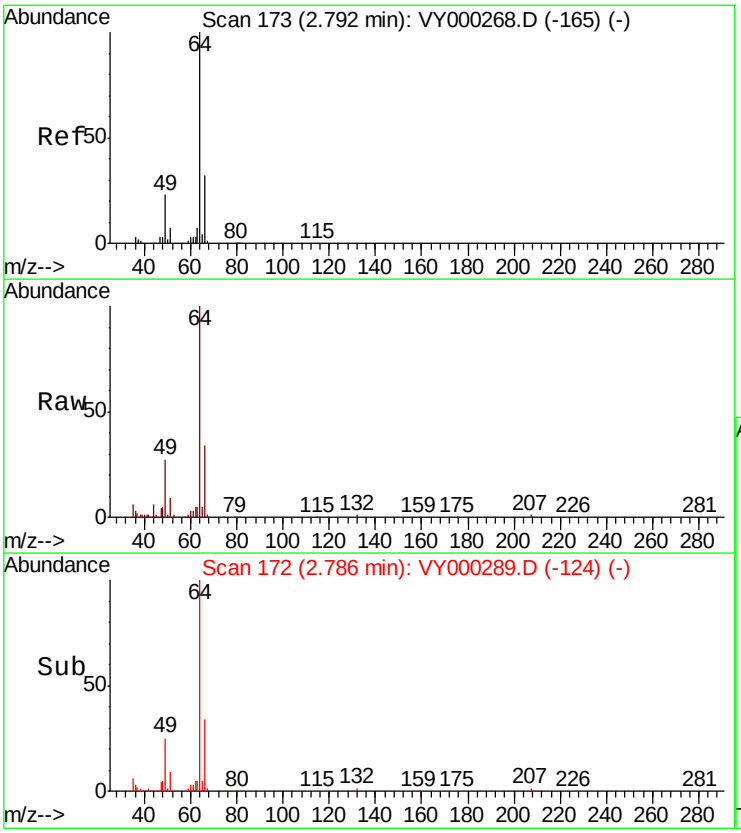
#5
Bromomethane
Concen: 25.695 ug/l
RT: 2.63 min Scan# 146
Delta R.T. -0.02 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 60182

Ion	Ratio	Lower	Upper
94	100		
96	98.2	74.2	111.2

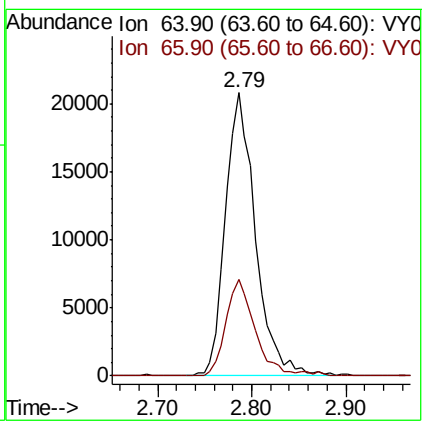


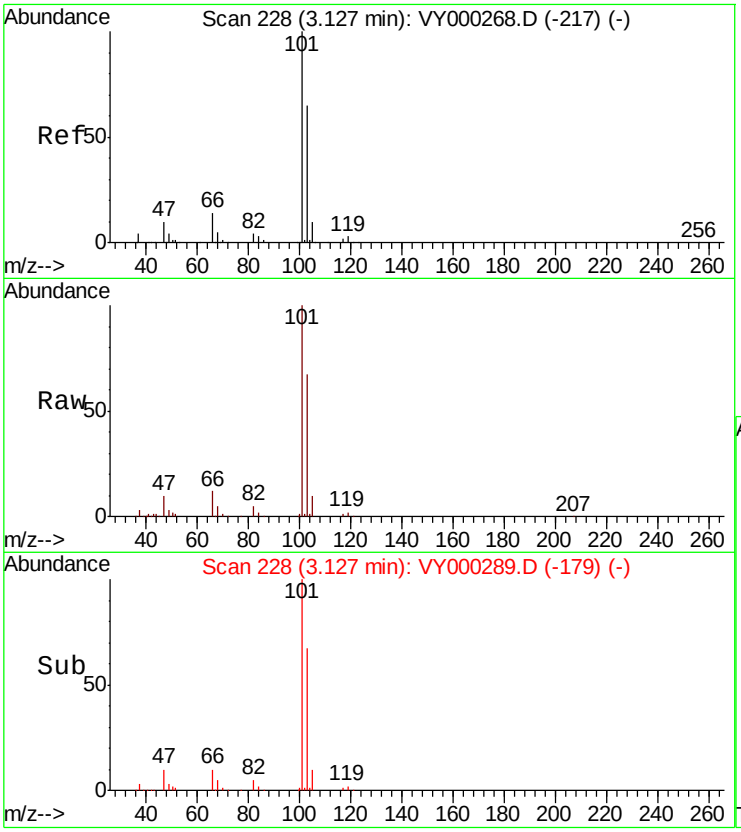


#6
Chloroethane
Concen: 21.044 ug/l
RT: 2.79 min Scan# 172
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 64 Resp: 46207

Ion	Ratio	Lower	Upper
64	100		
66	34.1	25.6	38.4



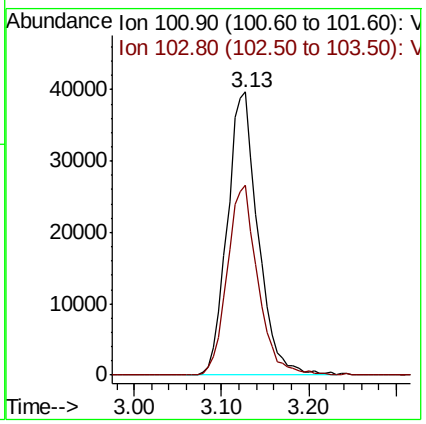


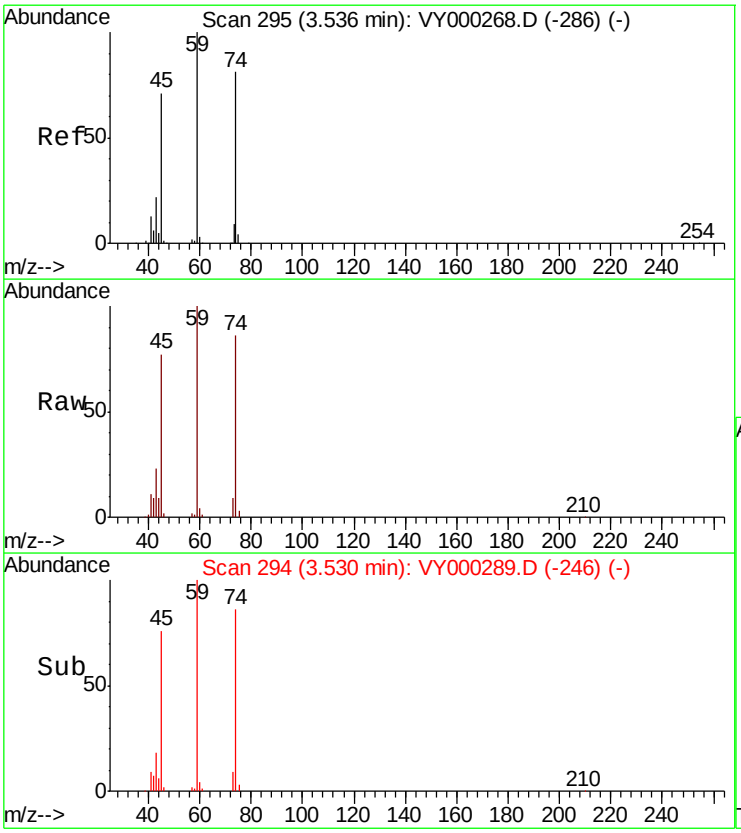
#7
Trichlorofluoromethane
Concen: 20.858 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 97096

Ion	Ratio	Lower	Upper
101	100		
103	67.0	52.2	78.4

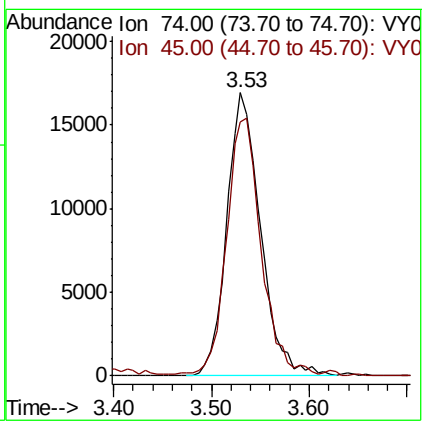


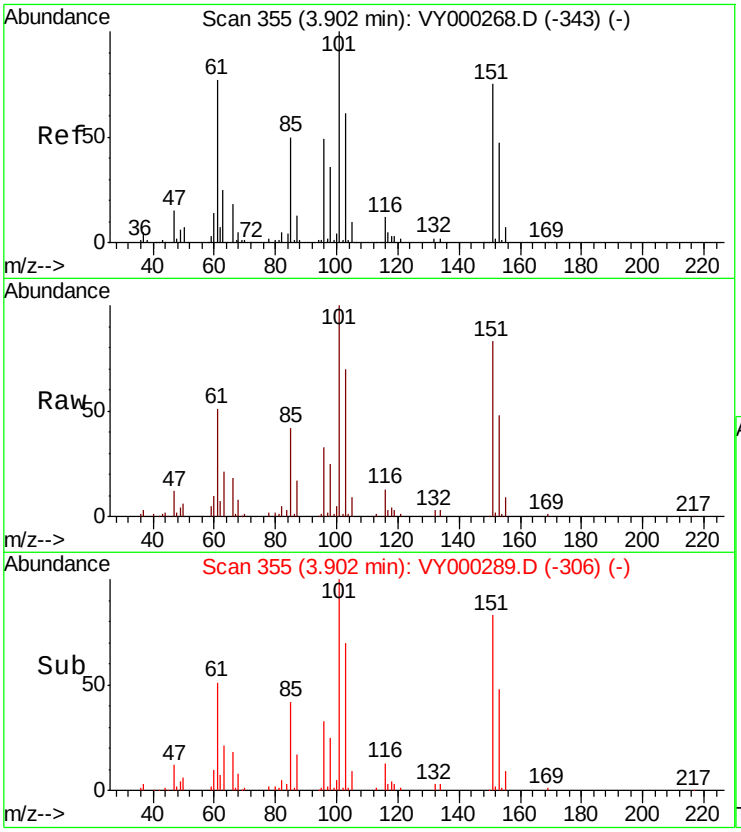


#8
Diethyl Ether
Concen: 24.658 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 74 Resp: 40551

Ion	Ratio	Lower	Upper
74	100		
45	91.9	47.1	141.4



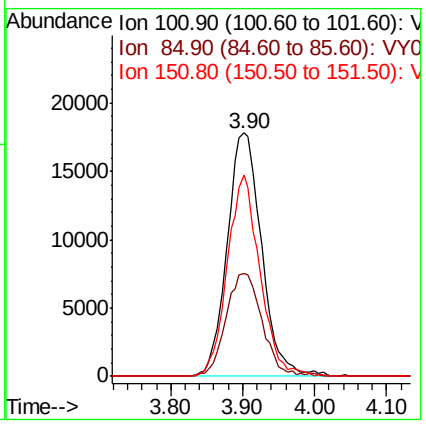


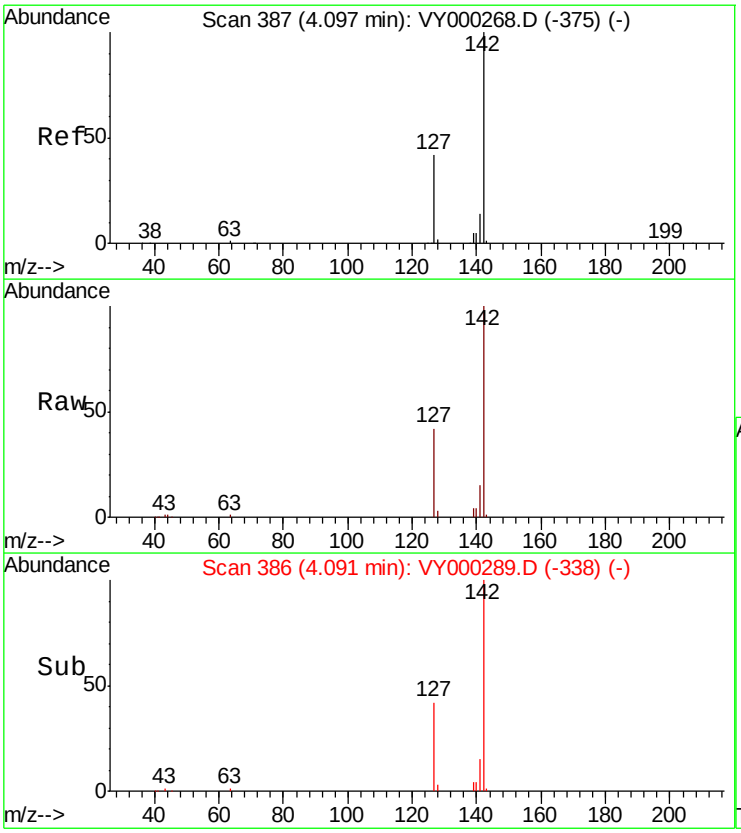
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.935 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 59102

Ion	Ratio	Lower	Upper
101	100		
85	44.0	36.6	55.0
151	78.3	63.1	94.7

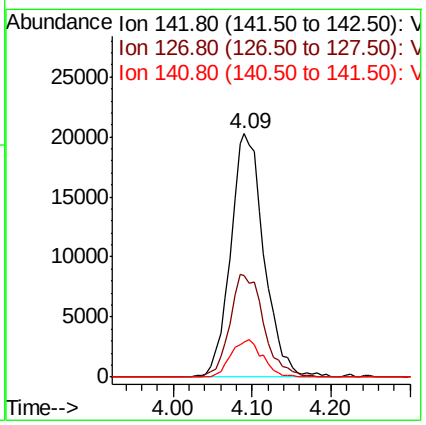


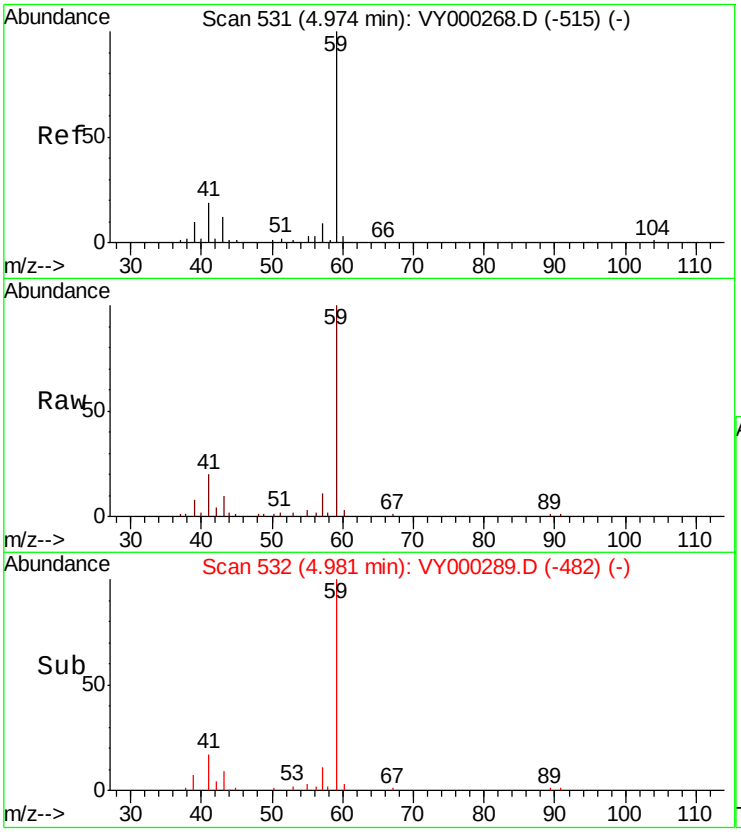


#10
Methyl Iodide
Concen: 15.594 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion:142 Resp: 59346

Ion	Ratio	Lower	Upper
142	100		
127	43.0	33.9	50.9
141	14.7	11.2	16.8



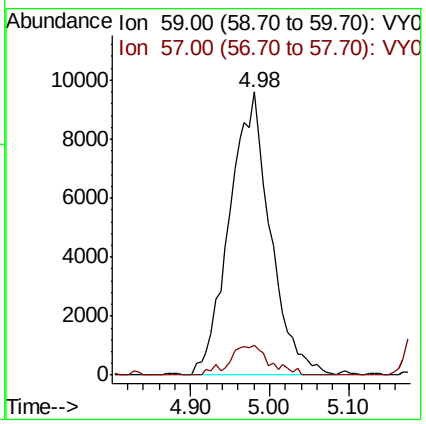


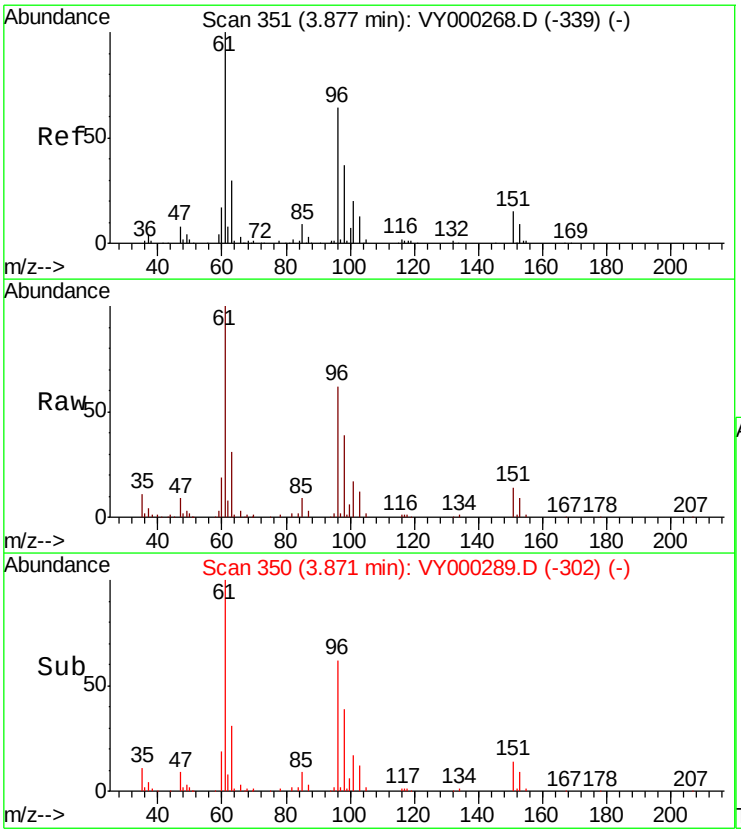
#11
Tert butyl alcohol
Concen: 113.402 ug/l
RT: 4.98 min Scan# 532
Delta R.T. 0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 34545

Ion	Ratio	Lower	Upper
59	100		
57	9.2	8.2	12.2

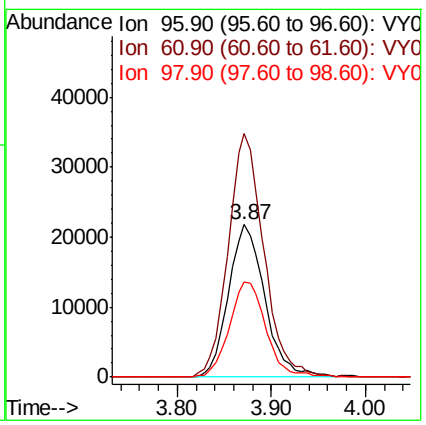


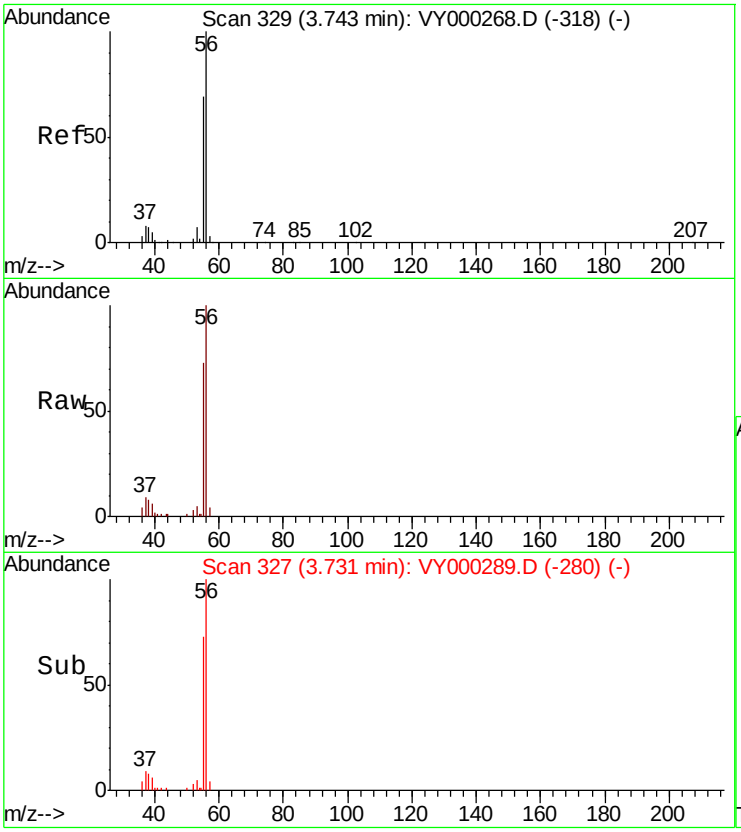


#12
1,1-Dichloroethene
Concen: 21.031 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 96 Resp: 58615

Ion	Ratio	Lower	Upper
96	100		
61	160.0	125.8	188.6
98	62.7	46.2	69.2



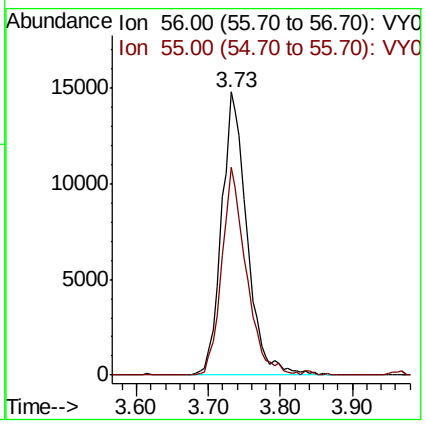


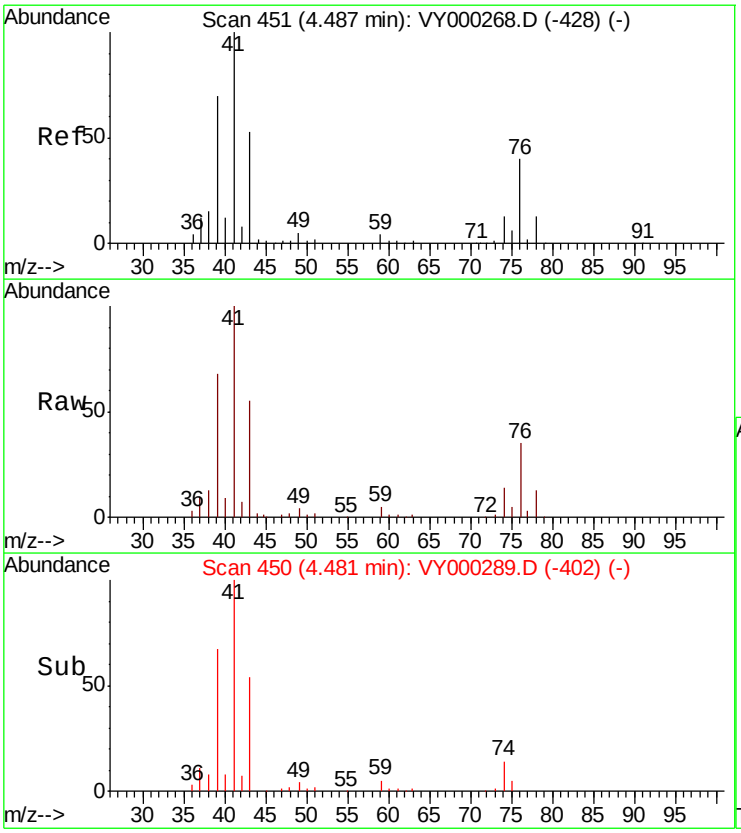
#13
Acrolein
Concen: 101.535 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 36262

Ion	Ratio	Lower	Upper
56	100		
55	70.8	55.7	83.5

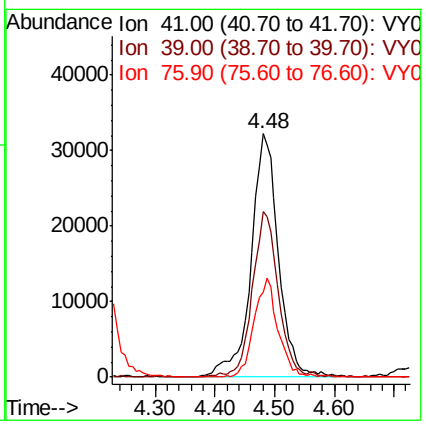


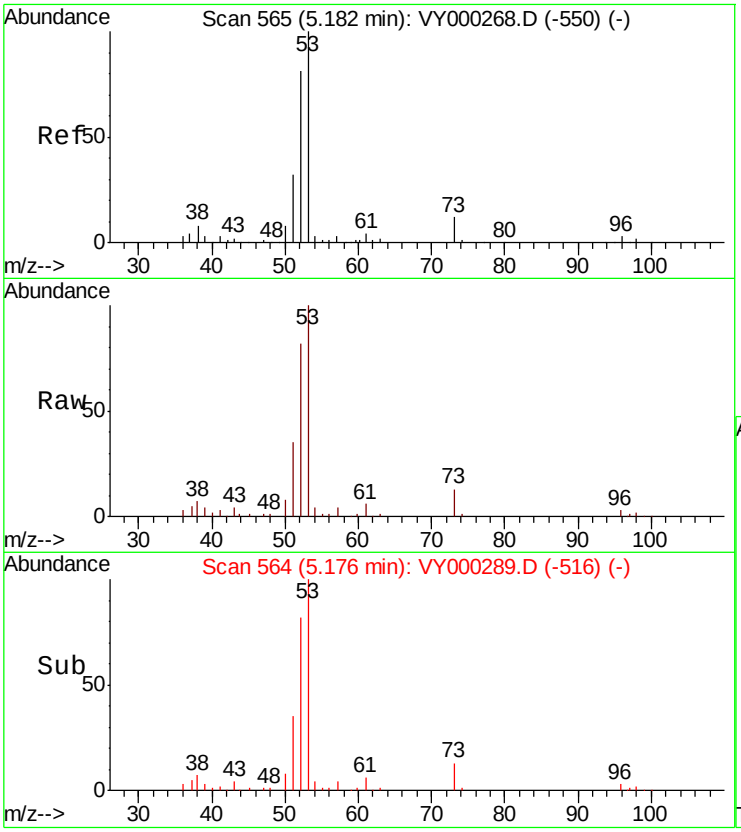


#14
Allyl chloride
Concen: 22.164 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 41 Resp: 102367

Ion	Ratio	Lower	Upper
41	100		
39	64.1	54.0	81.0
76	35.3	30.7	46.1



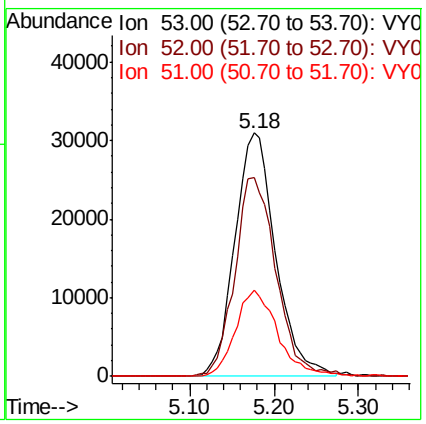


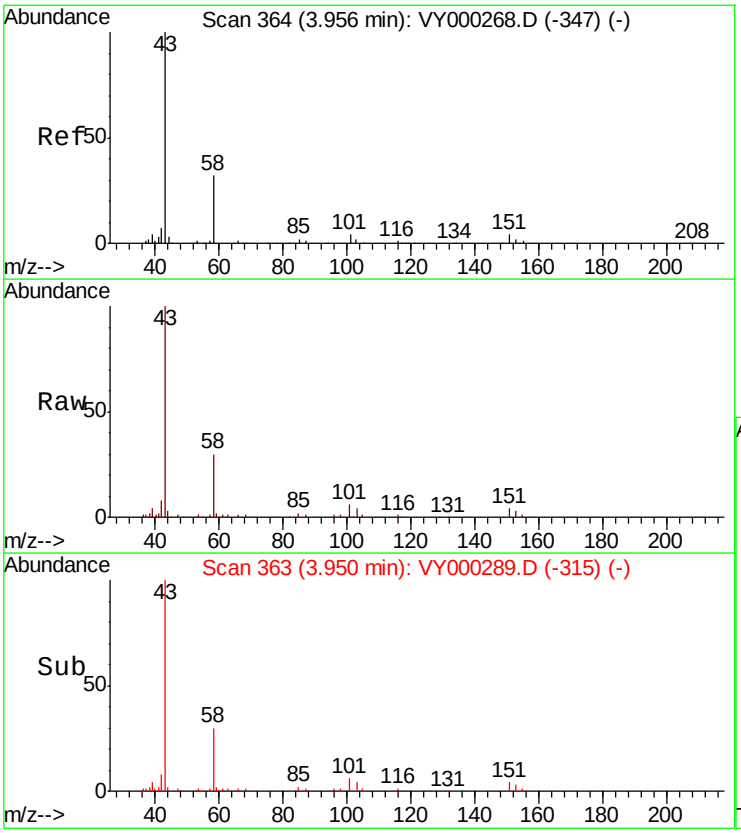
#15
Acrylonitrile
Concen: 110.743 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 101934

Ion	Ratio	Lower	Upper
53	100		
52	82.6	62.9	94.3
51	36.7	26.9	40.3

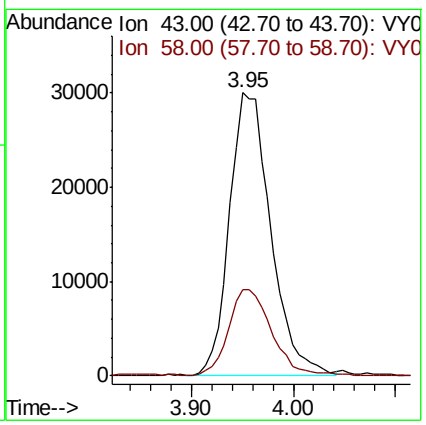


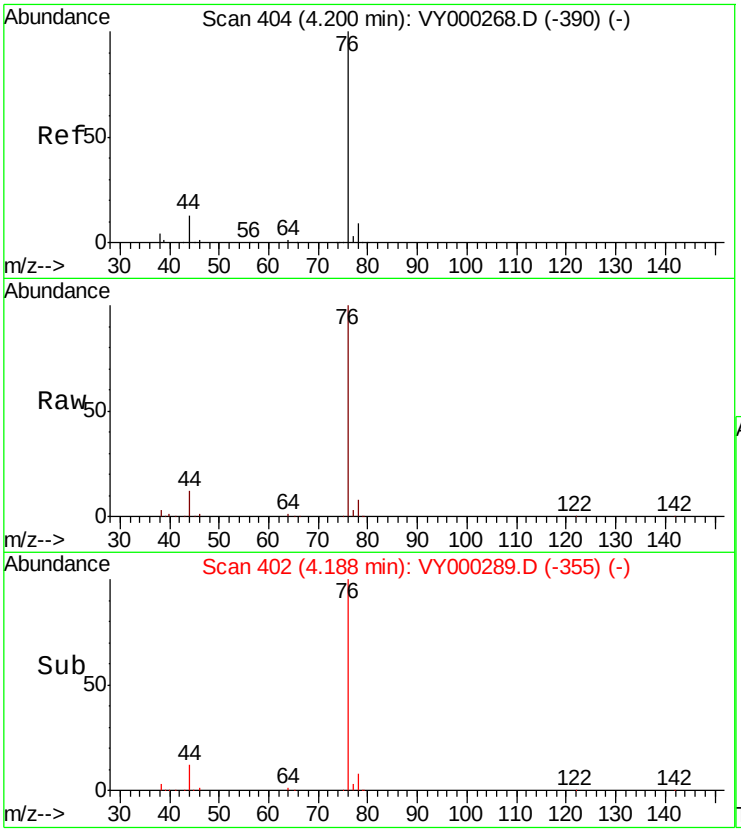


#16
Acetone
Concen: 88.761 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 43 Resp: 83671

Ion	Ratio	Lower	Upper
43	100		
58	30.5	25.8	38.6



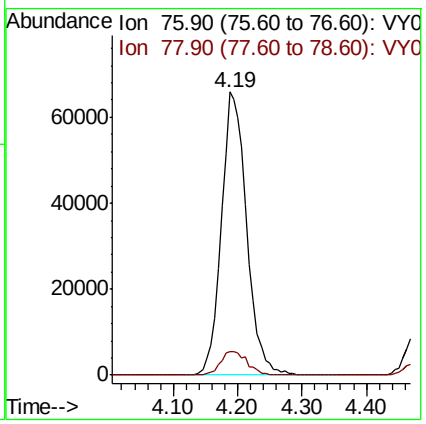


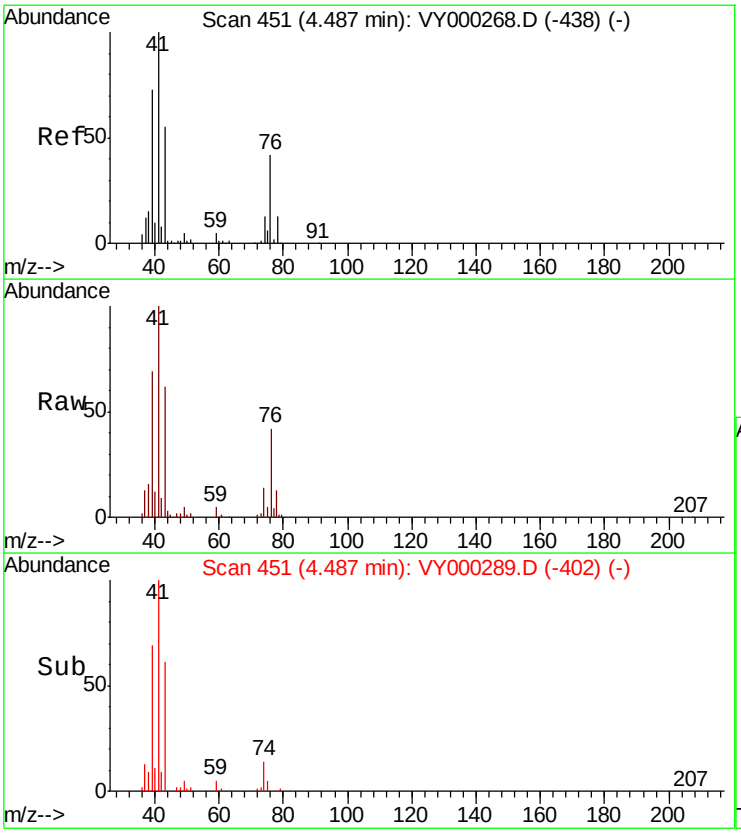
#17
Carbon Disulfide
Concen: 20.707 ug/l
RT: 4.19 min Scan# 402
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 181708

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.0	10.4

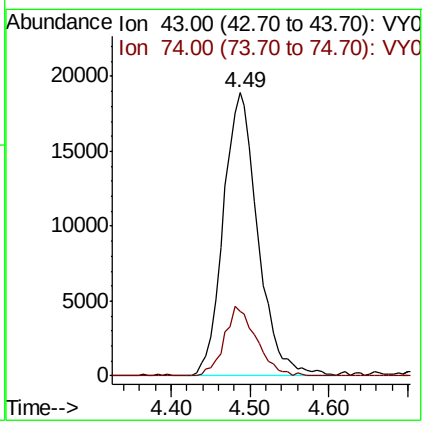


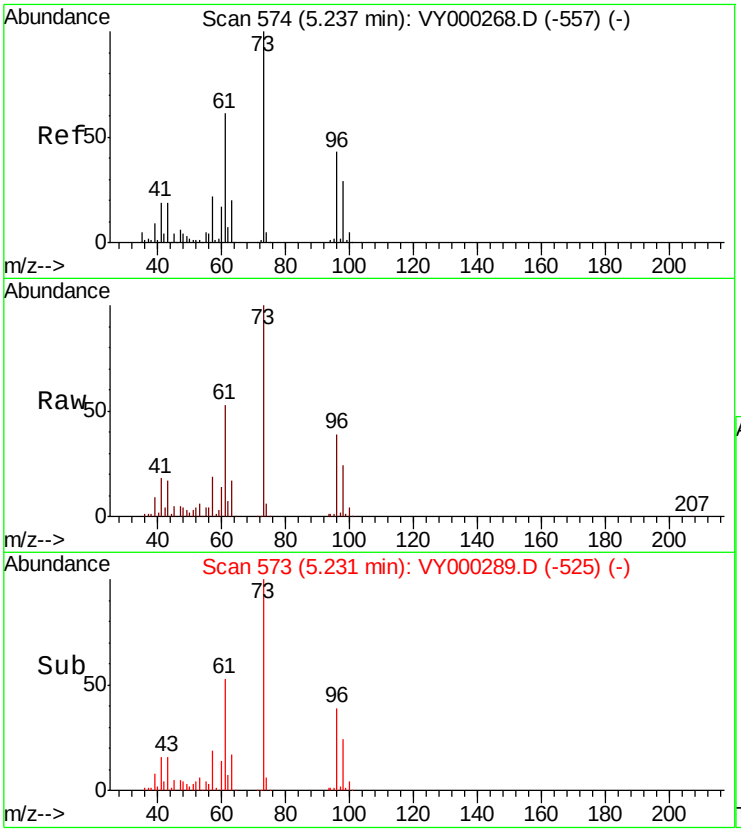


#18
Methyl Acetate
Concen: 24.638 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 43 Resp: 57706

Ion	Ratio	Lower	Upper
43	100		
74	22.8	20.4	30.6



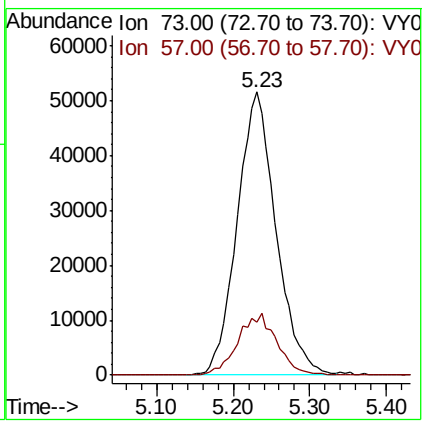


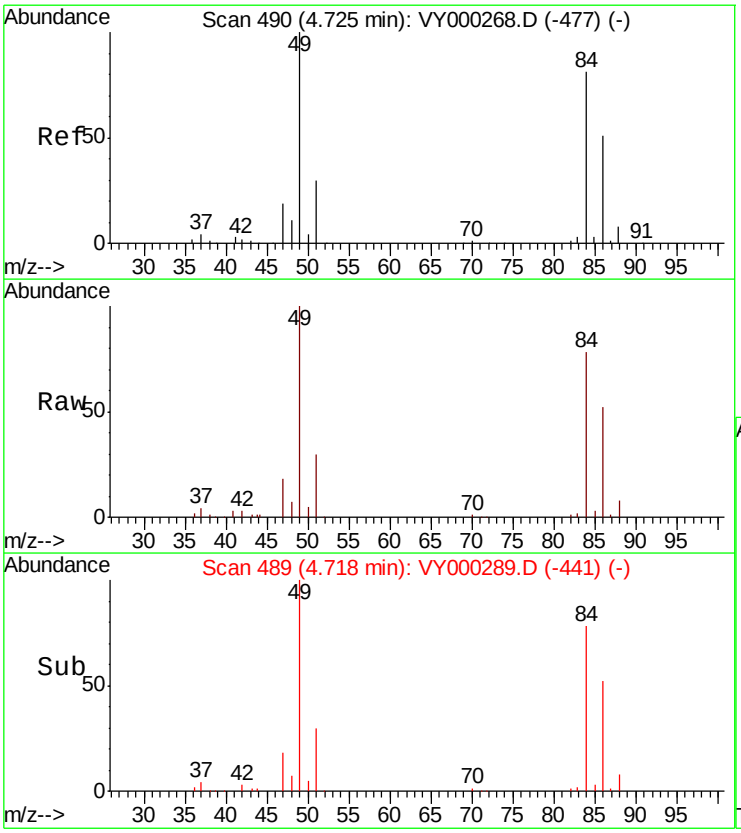
#19
Methyl tert-butyl Ether
Concen: 23.474 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 182121

Ion	Ratio	Lower	Upper
73	100		
57	18.9	17.4	26.0

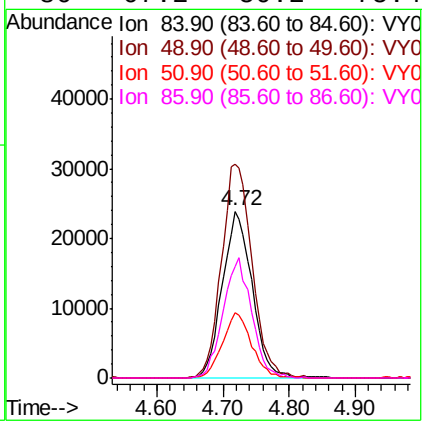


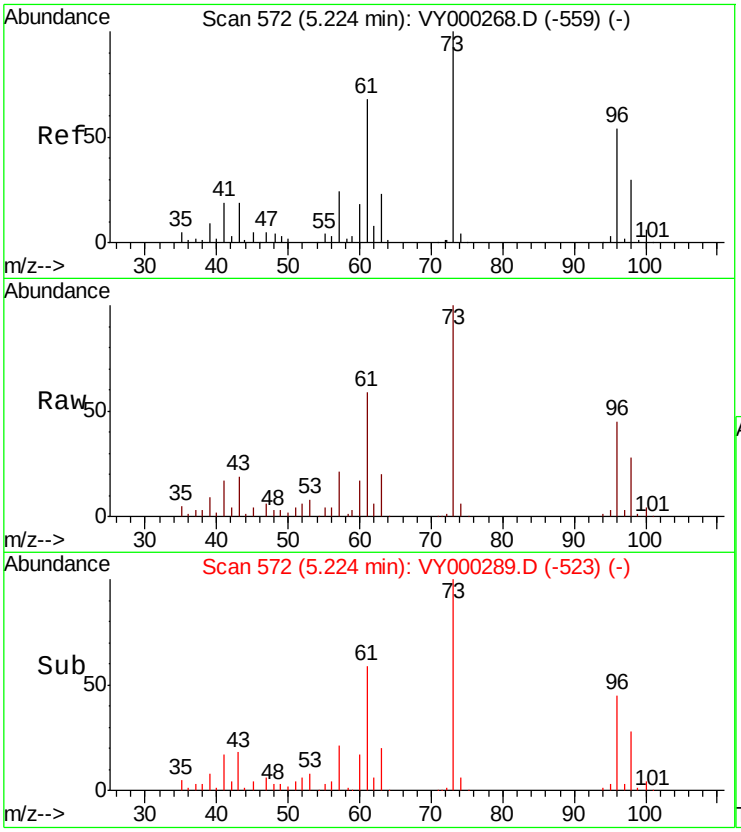


#20
Methylene Chloride
Concen: 20.158 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 84 Resp: 74329

Ion	Ratio	Lower	Upper
84	100		
49	128.2	99.0	148.4
51	39.1	29.3	43.9
86	67.2	50.2	75.4



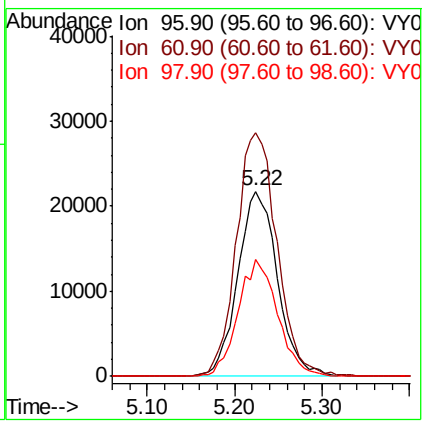


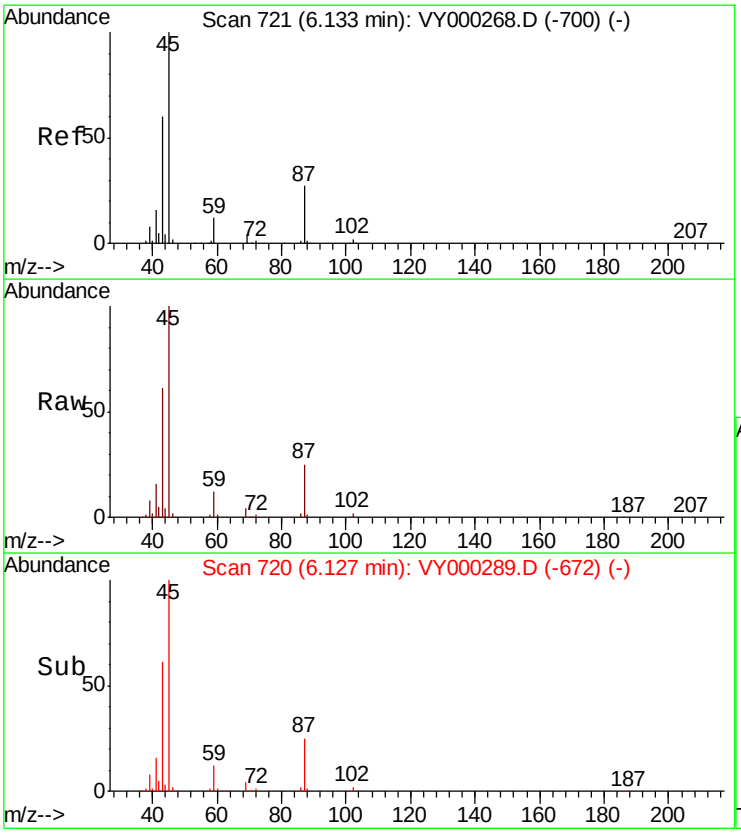
#21
trans-1,2-Dichloroethene
Concen: 21.472 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 68657

Ion	Ratio	Lower	Upper
96	100		
61	131.5	100.4	150.6
98	63.2	44.6	66.8

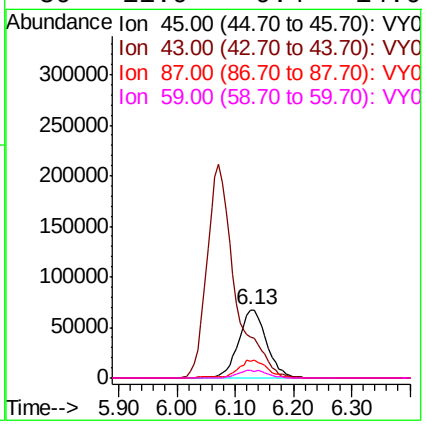


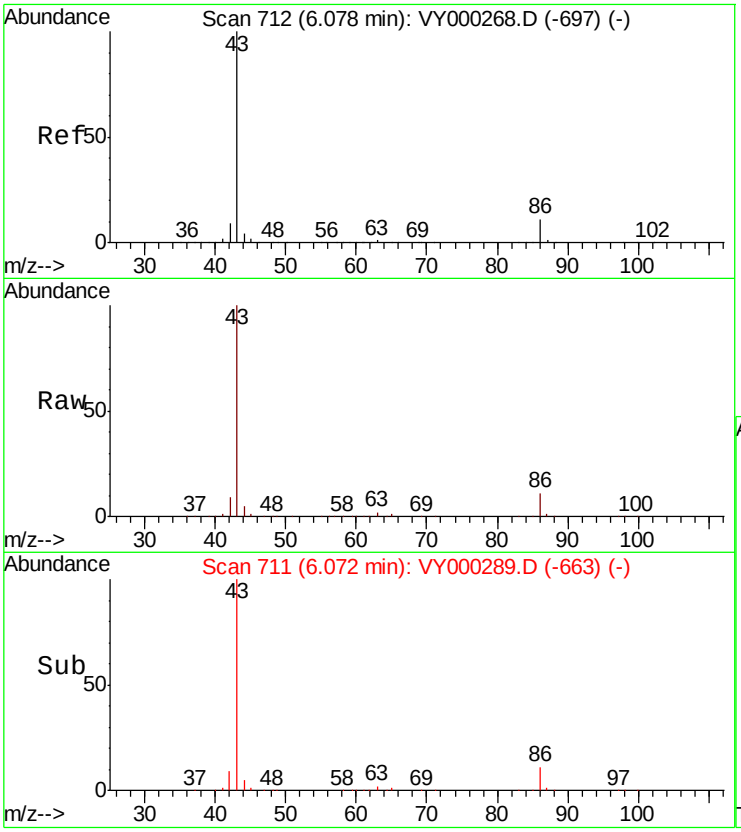


#22
Diisopropyl ether
Concen: 23.228 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 45 Resp: 226900

Ion	Ratio	Lower	Upper
45	100		
43	60.8	48.5	72.7
87	25.2	21.5	32.3
59	11.9	9.4	14.0



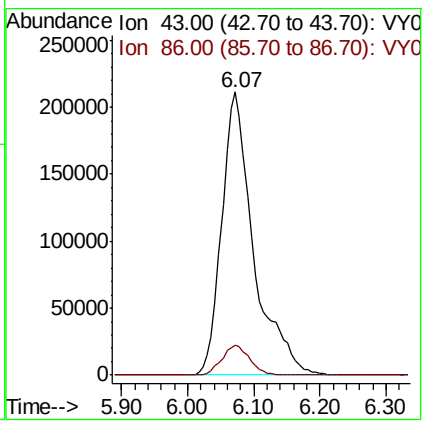


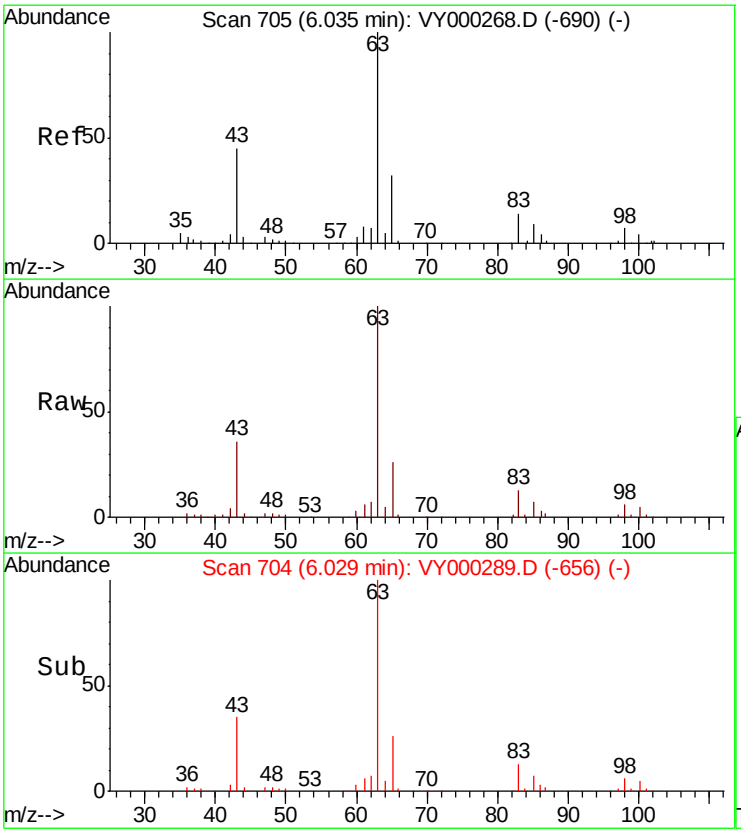
#23
Vinyl Acetate
Concen: 110.762 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 705865

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.6	13.0

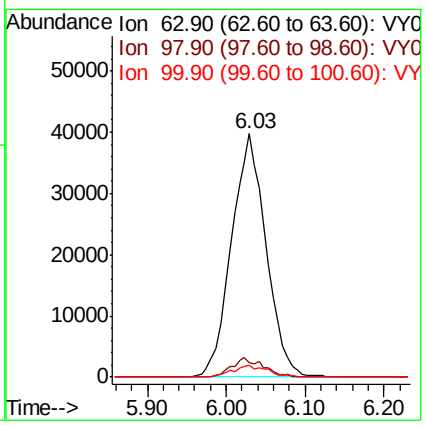


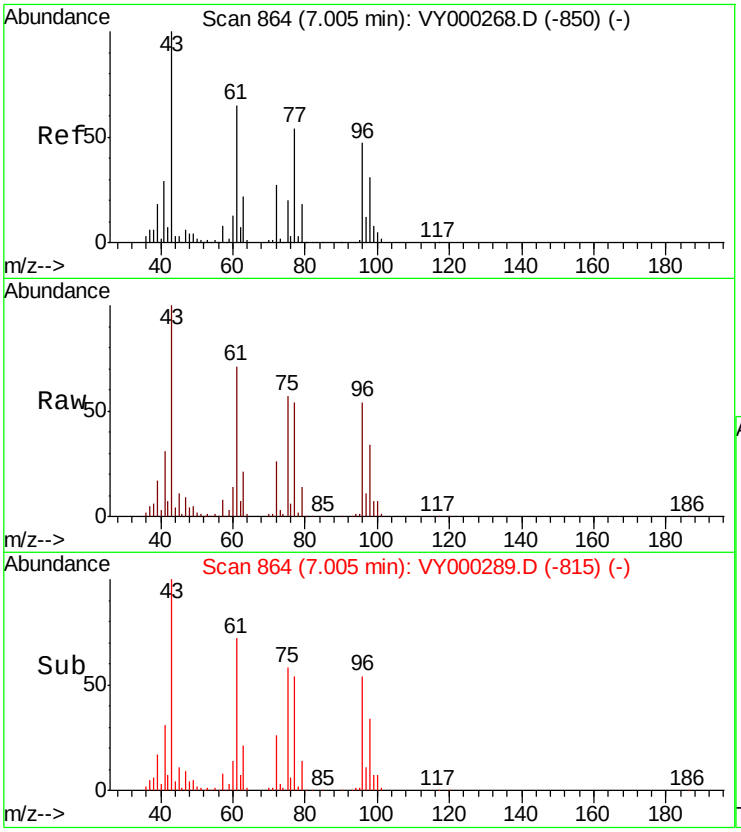


#24
1,1-Dichloroethane
Concen: 22.637 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 63 Resp: 120703

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.5	10.4
100	4.8	2.1	6.2



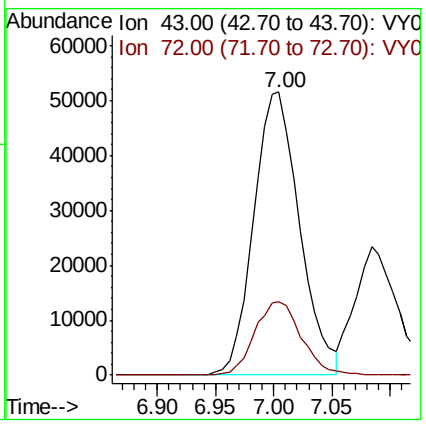


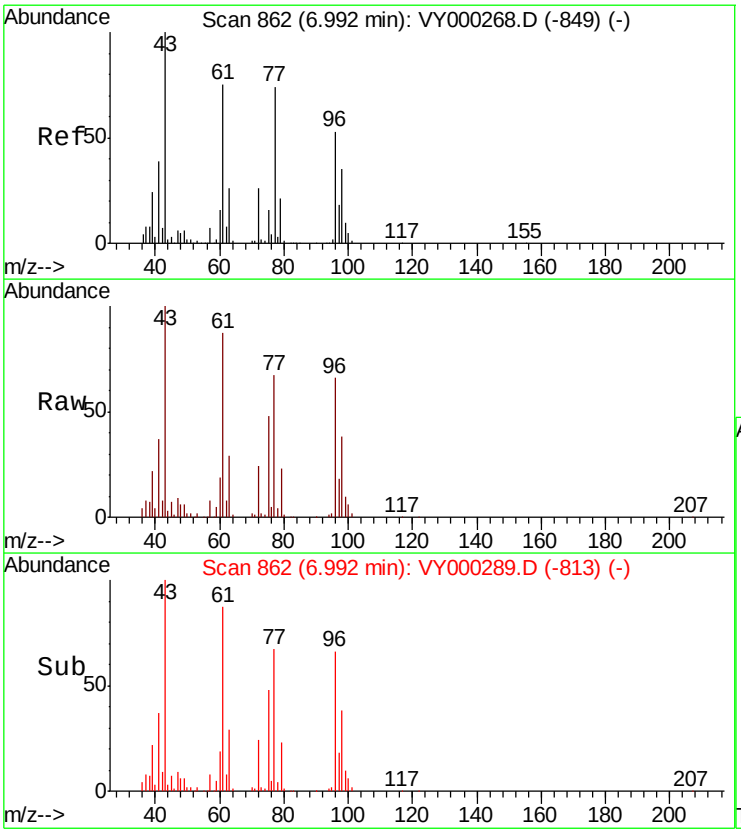
#25
2-Butanone
Concen: 106.022 ug/l
RT: 7.00 min Scan# 864
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 140787

Ion	Ratio	Lower	Upper
43	100		
72	26.1	21.4	32.2

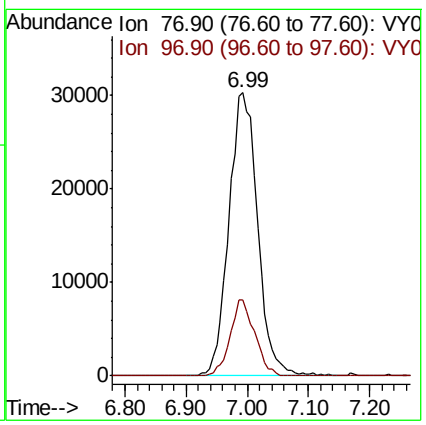


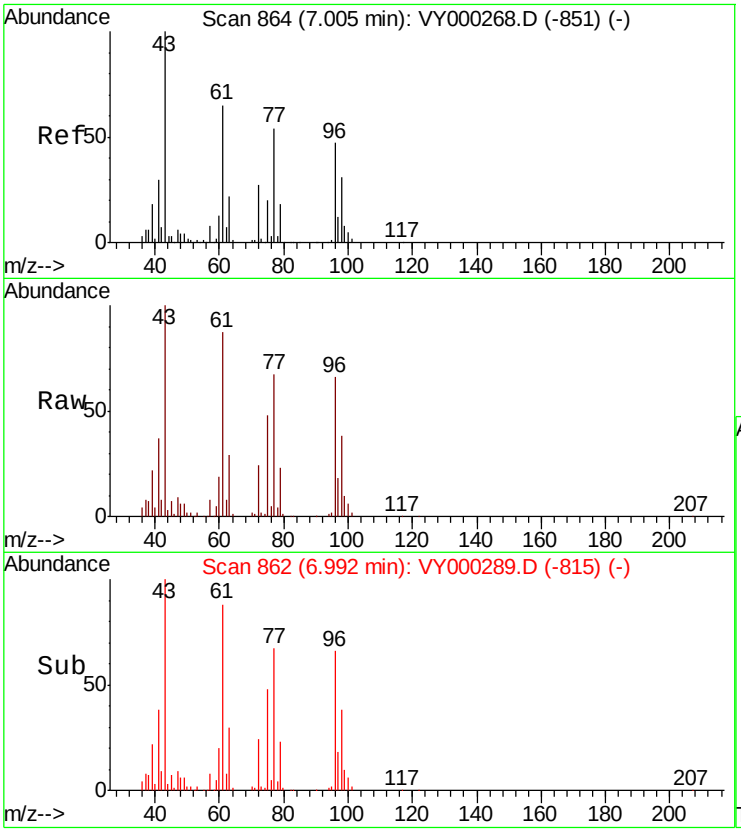


#26
2,2-Dichloropropane
Concen: 19.894 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 77 Resp: 97746

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.6	34.7



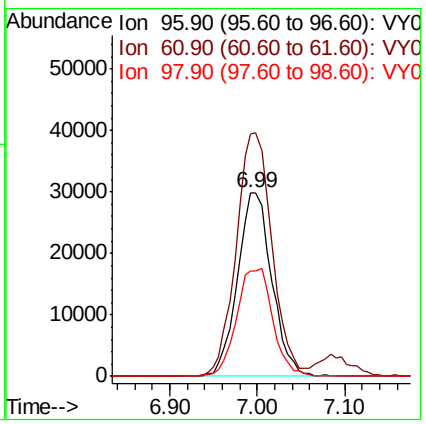


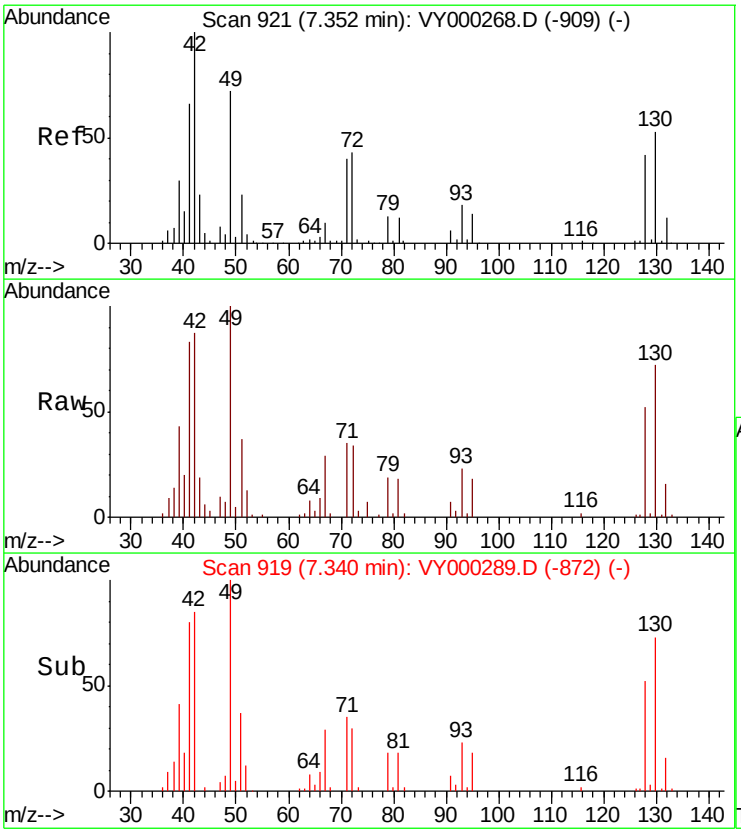
#27
cis-1,2-Dichloroethene
Concen: 23.447 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 81127

Ion	Ratio	Lower	Upper
96	100		
61	139.1	0.0	289.8
98	61.9	0.0	131.8

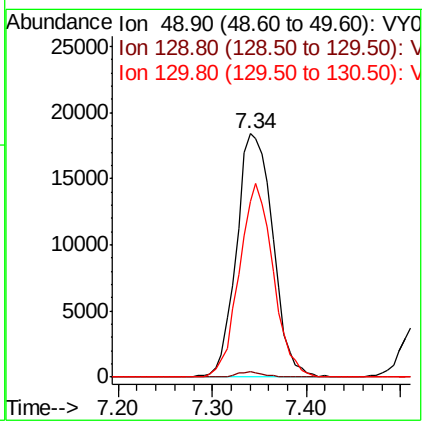


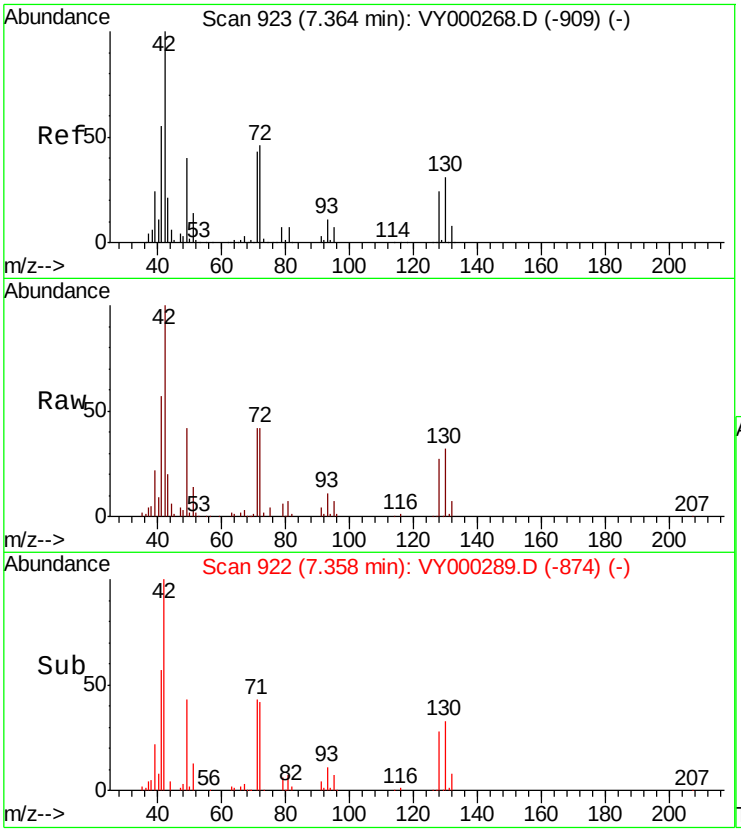


#28
Bromochloromethane
Concen: 21.612 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 49 Resp: 49470

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	4.0
130	74.1	58.2	87.2



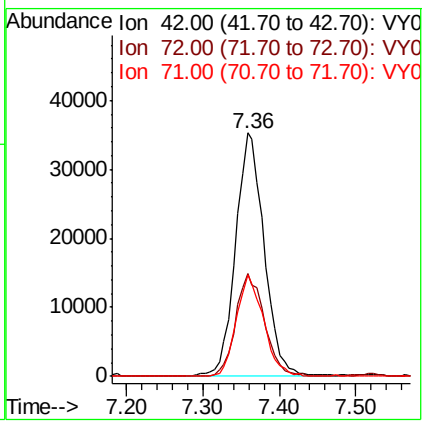


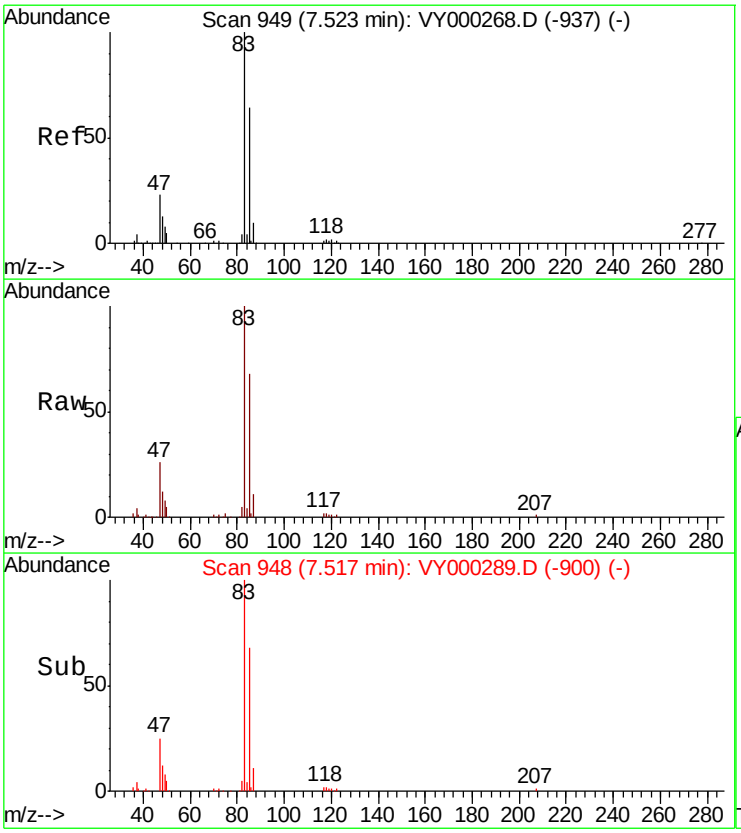
#29
Tetrahydrofuran
Concen: 113.948 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 91701

Ion	Ratio	Lower	Upper
42	100		
72	42.1	34.5	51.7
71	39.8	32.7	49.1

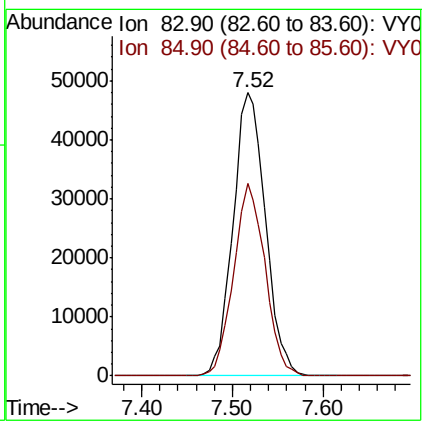


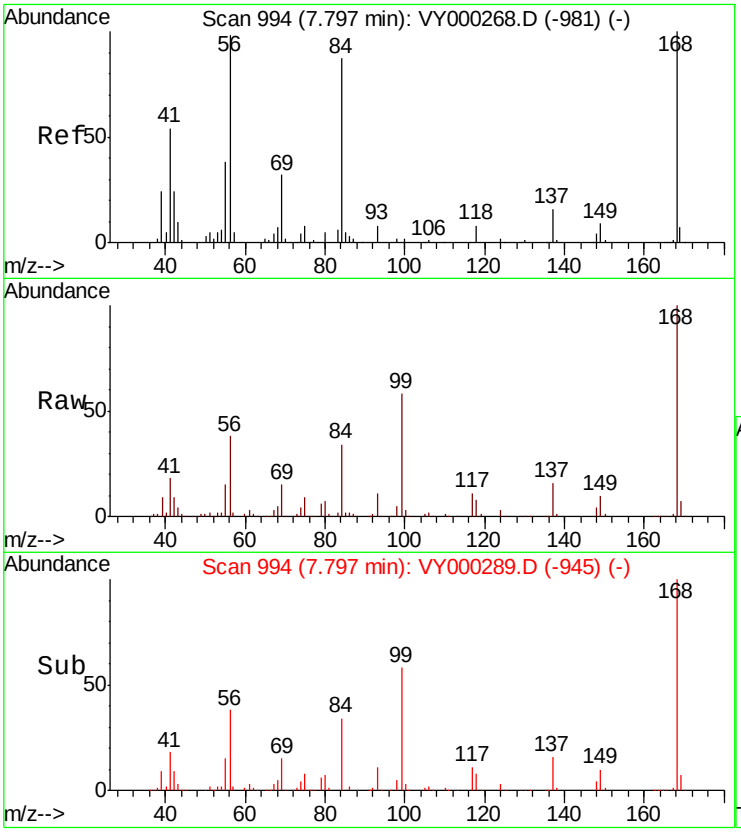


#30
Chloroform
Concen: 22.159 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 83 Resp: 118987

Ion	Ratio	Lower	Upper
83	100		
85	67.8	51.4	77.2



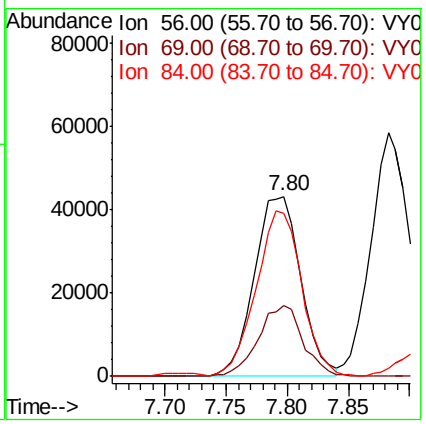


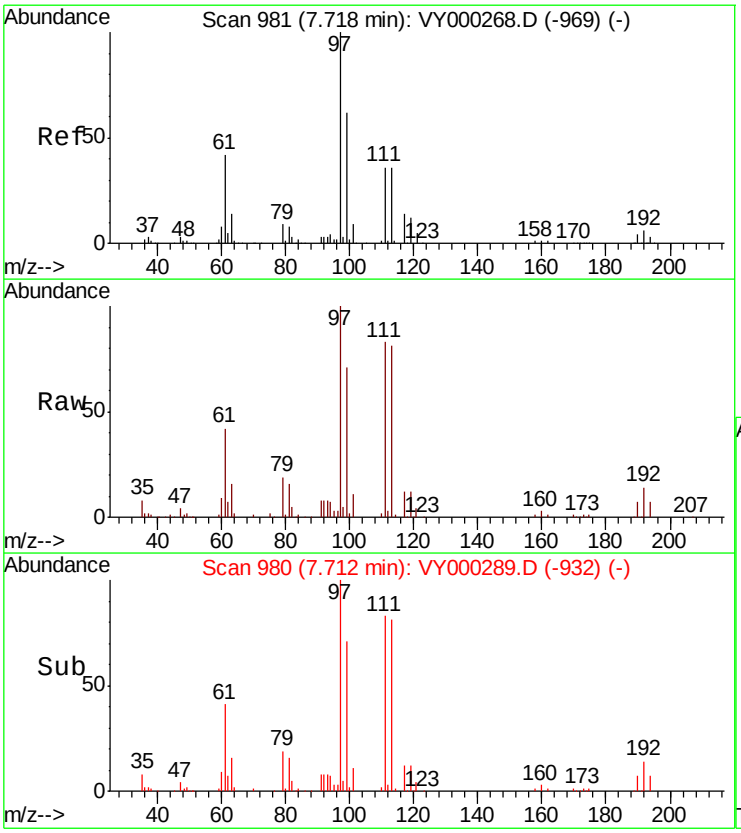
#31
Cyclohexane
Concen: 20.582 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 114623

Ion	Ratio	Lower	Upper
56	100		
69	39.1	26.3	39.5
84	89.5	70.8	106.2

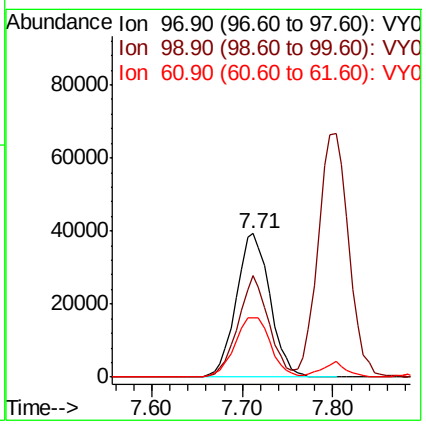


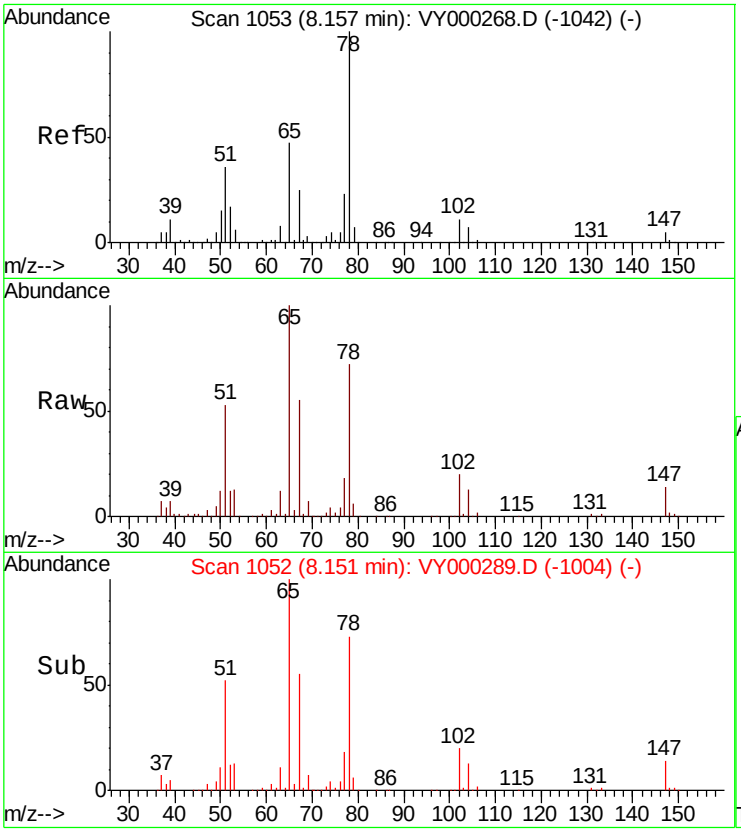


#32
1,1,1-Trichloroethane
Concen: 21.124 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 97 Resp: 100842

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.7	77.5
61	44.2	34.5	51.7



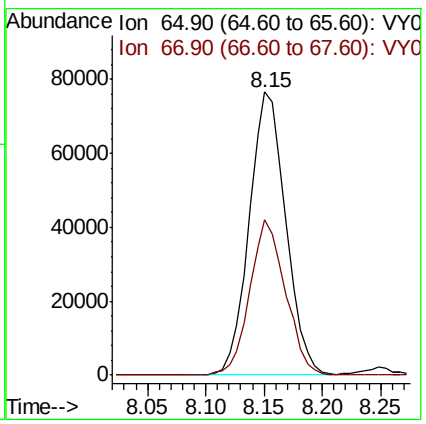


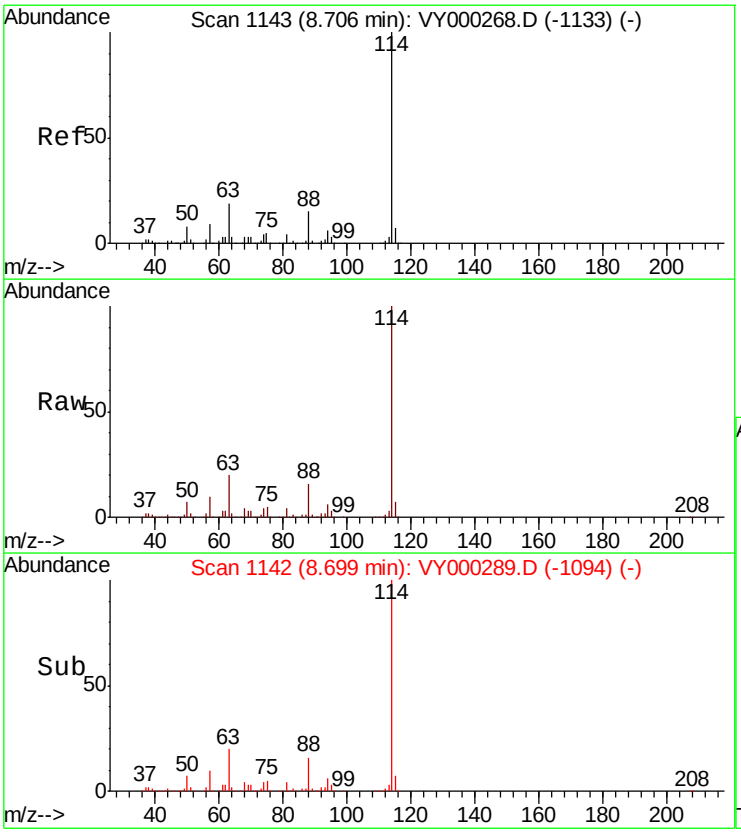
#33
1,2-Dichloroethane-d4
Concen: 57.258 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 166670

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	109.4

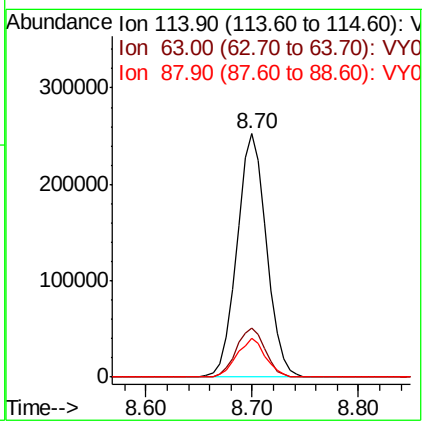


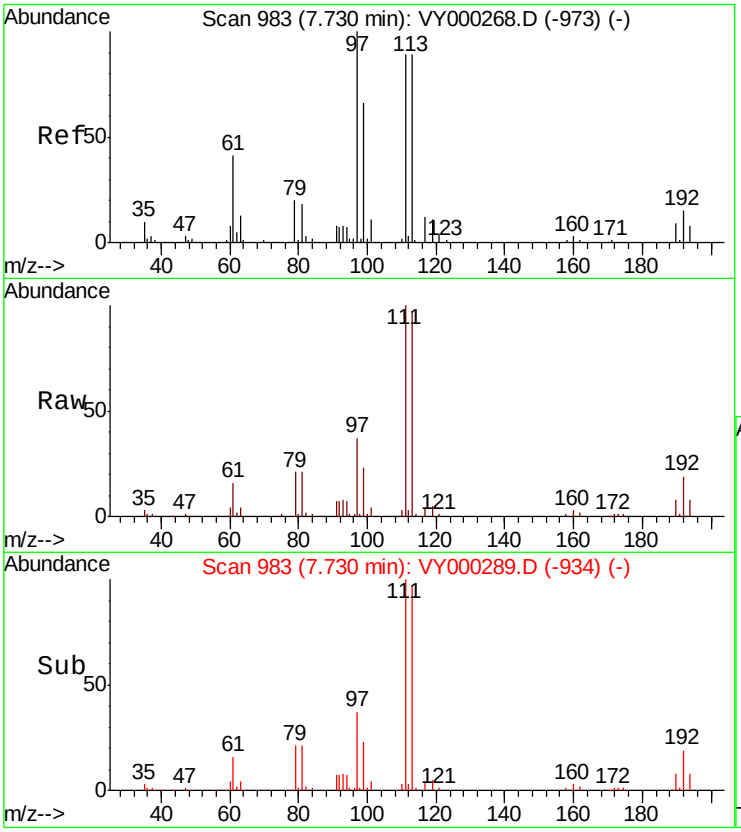


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion:114 Resp: 490320

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	37.2
88	15.7	0.0	30.2



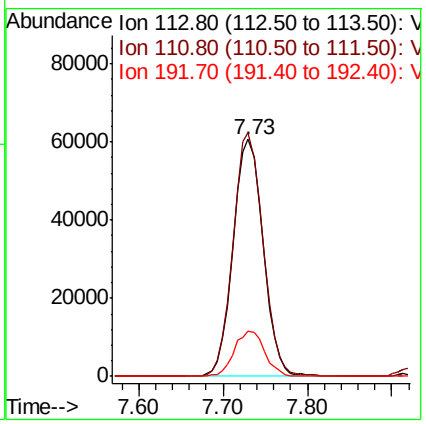


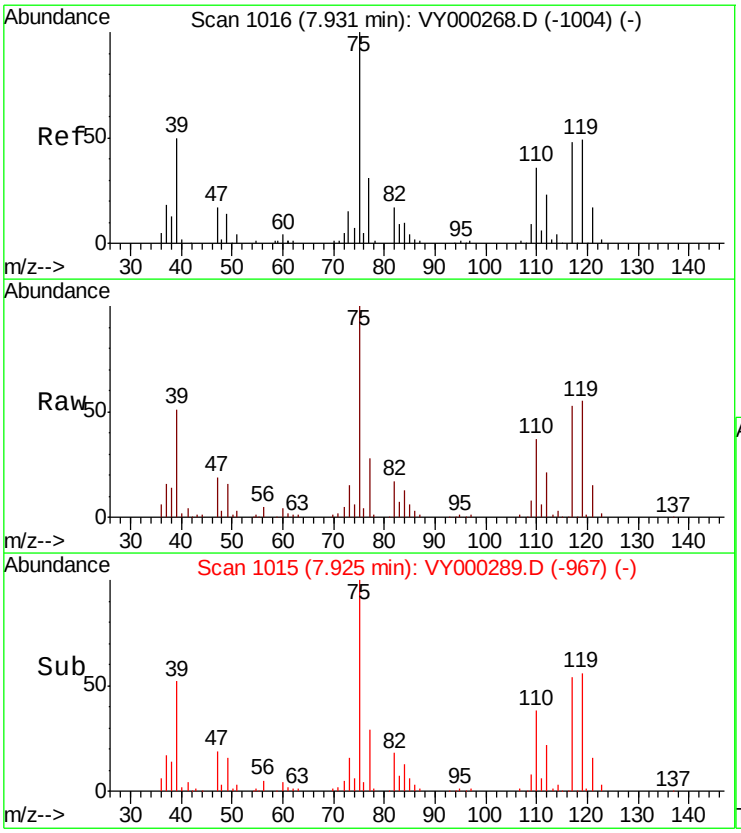
#35
Dibromofluoromethane
Concen: 49.301 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 145816

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.6	122.4
192	19.4	15.3	22.9

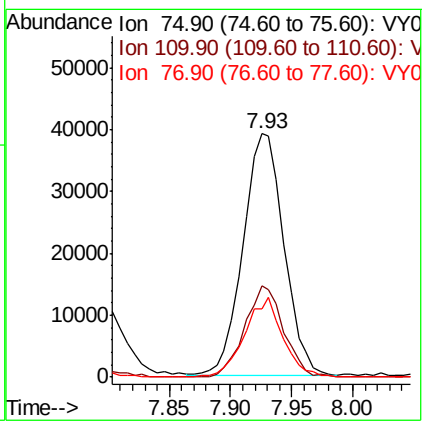


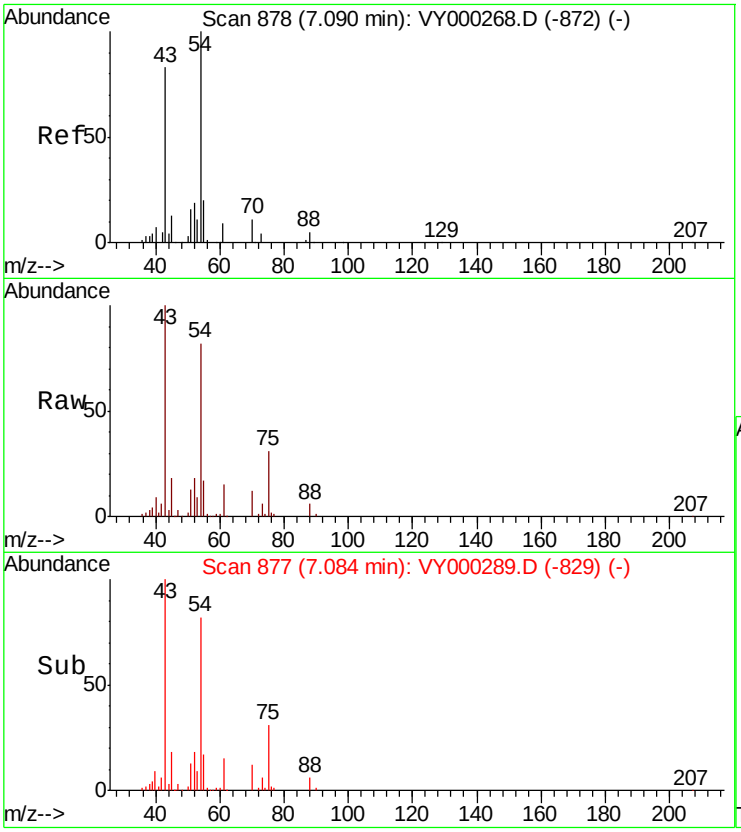


#36
1,1-Dichloropropene
Concen: 18.847 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 75 Resp: 90478

Ion	Ratio	Lower	Upper
75	100		
110	35.9	18.4	55.4
77	30.8	25.0	37.6



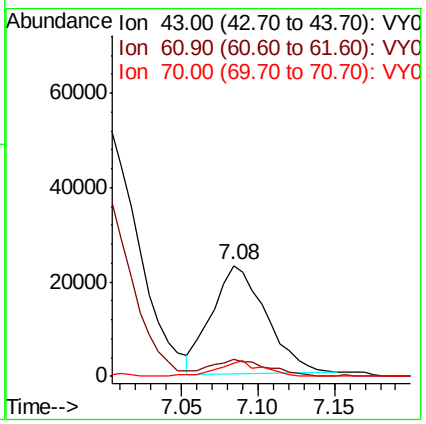


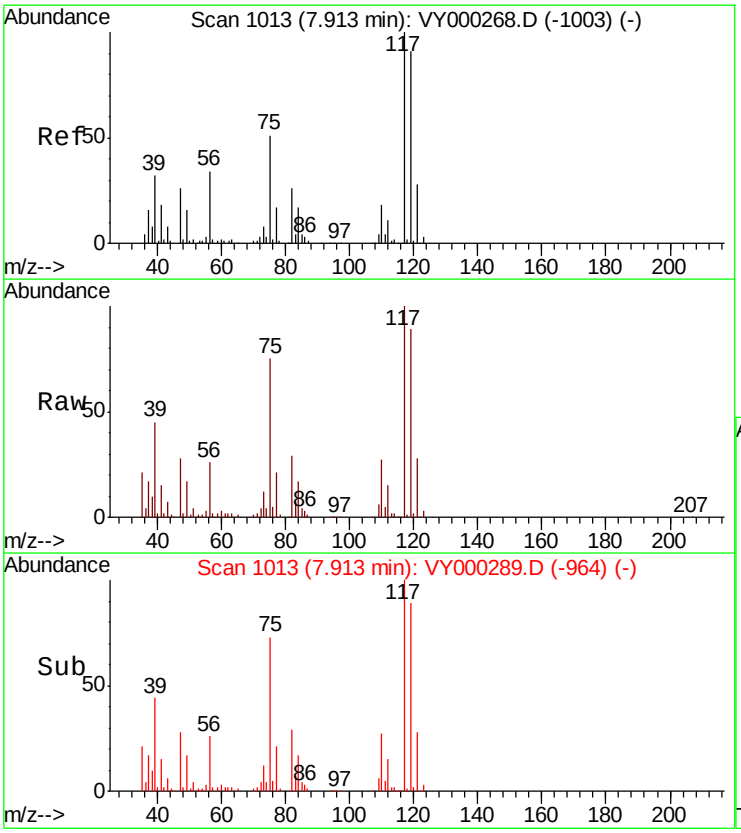
#37
Ethyl Acetate
Concen: 19.728 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 56078

Ion	Ratio	Lower	Upper
43	100		
61	15.4	12.1	18.1
70	12.2	8.7	13.1

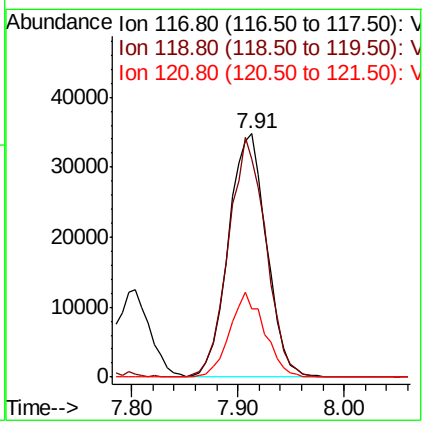


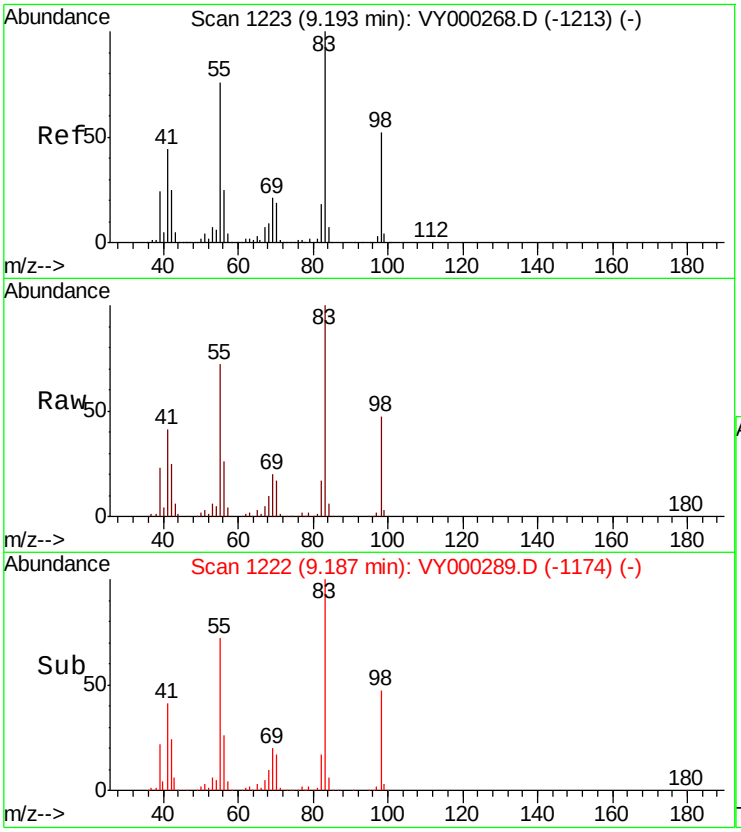


#38
Carbon Tetrachloride
Concen: 18.853 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion:117 Resp: 87631

Ion	Ratio	Lower	Upper
117	100		
119	89.5	72.8	109.2
121	27.9	22.2	33.2



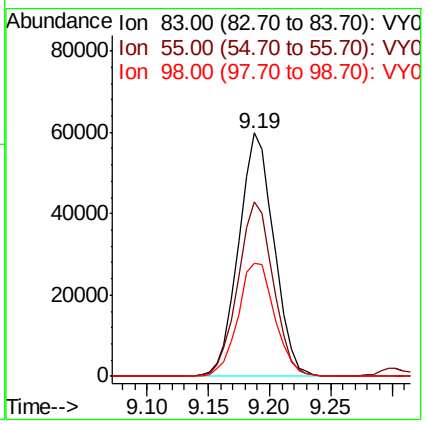


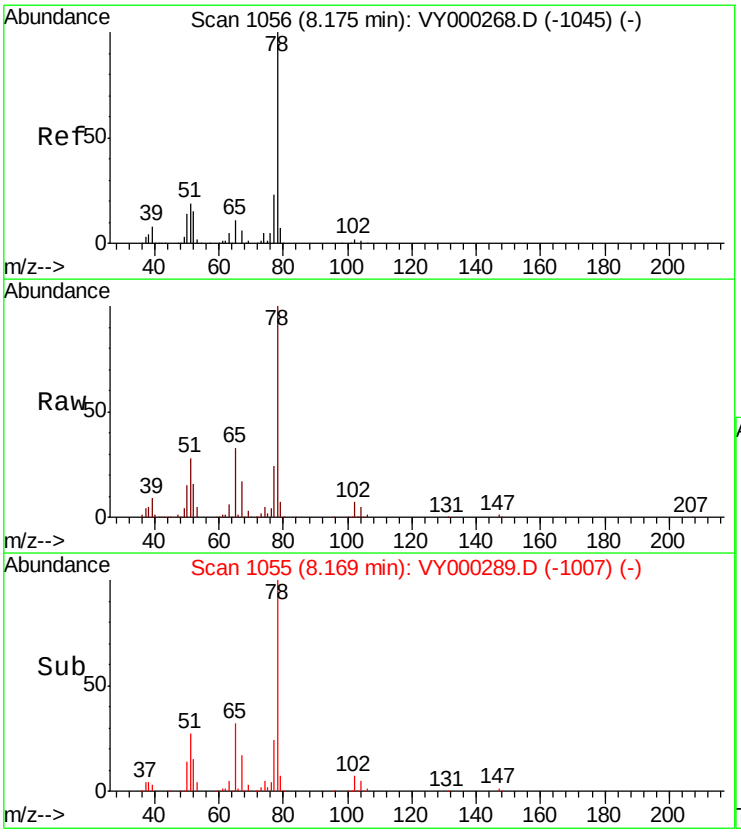
#39
Methylcyclohexane
Concen: 19.085 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 119909

Ion	Ratio	Lower	Upper
83	100		
55	71.7	60.9	91.3
98	46.6	41.8	62.6

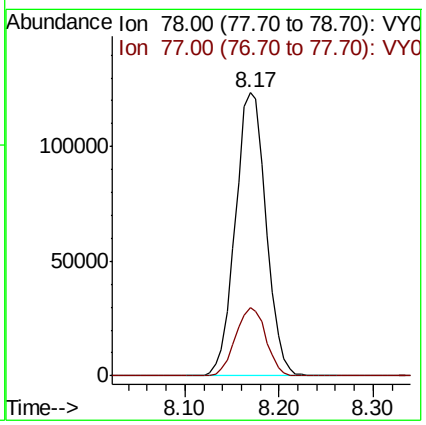


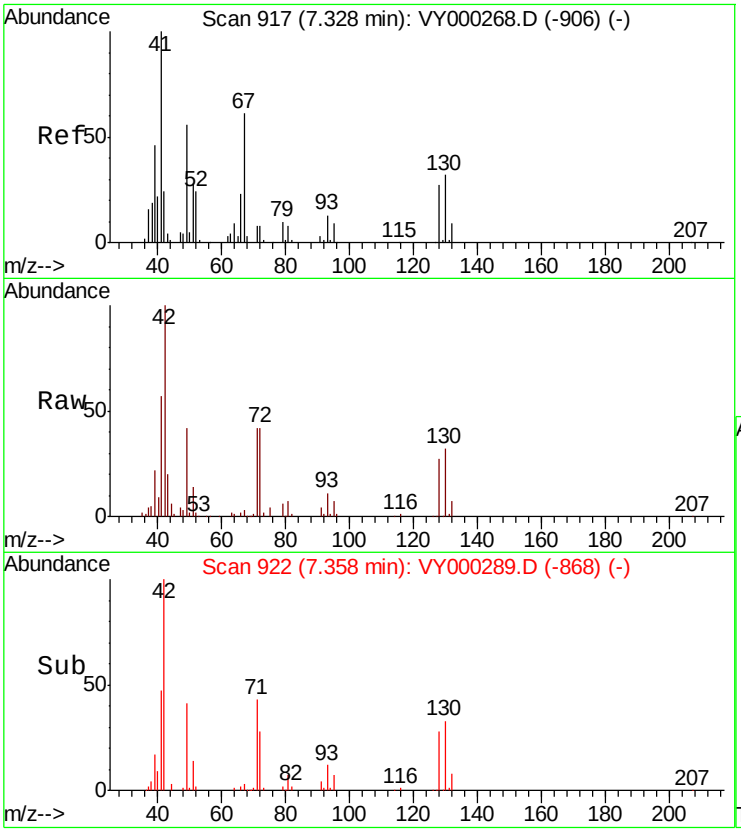


#40
Benzene
Concen: 20.293 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 78 Resp: 281528

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.8	28.2



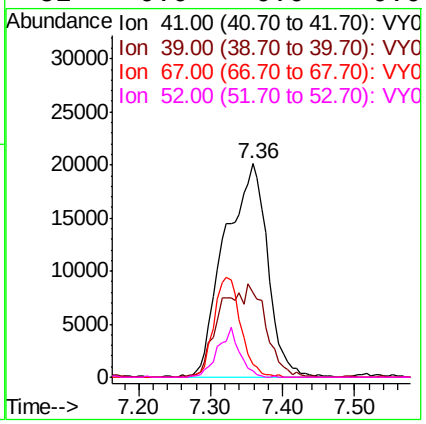


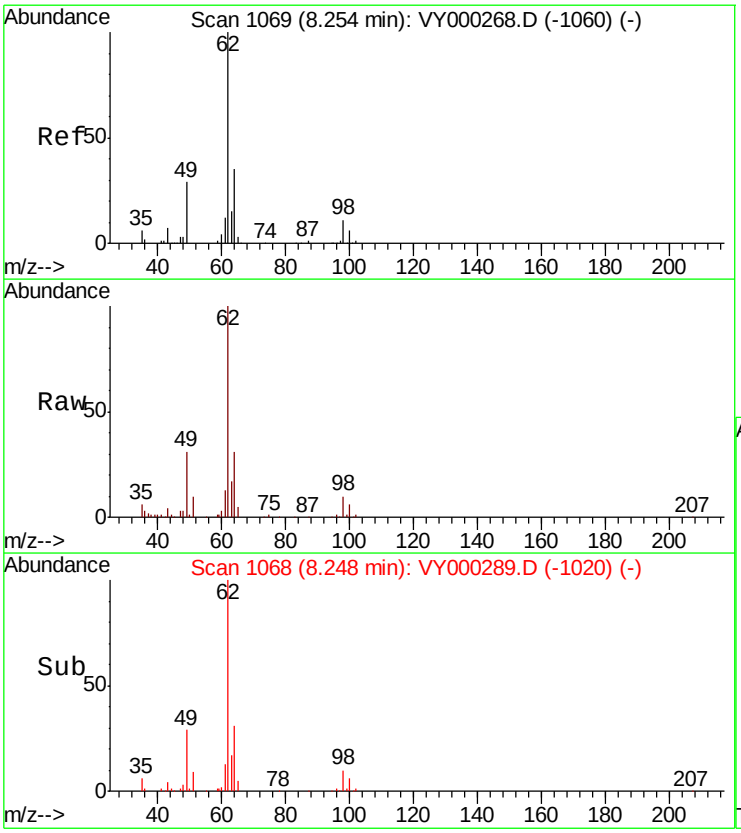
#41
Methacrylonitrile
Concen: 61.355 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.03 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 83016

Ion	Ratio	Lower	Upper
41	100		
39	0.0	110.2	165.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

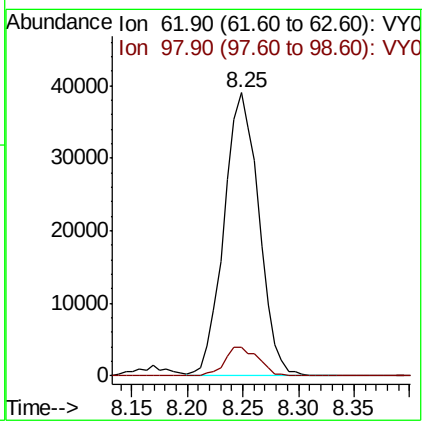


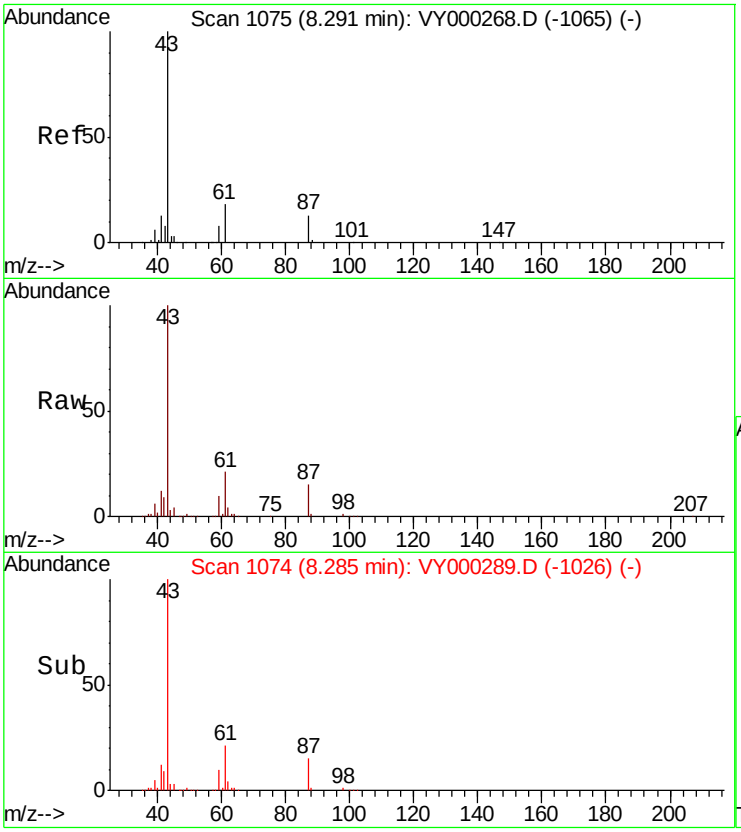


#42
1,2-Dichloroethane
Concen: 21.422 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 62 Resp: 84891

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	20.6



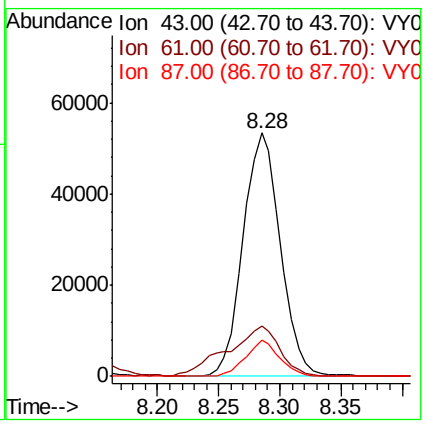


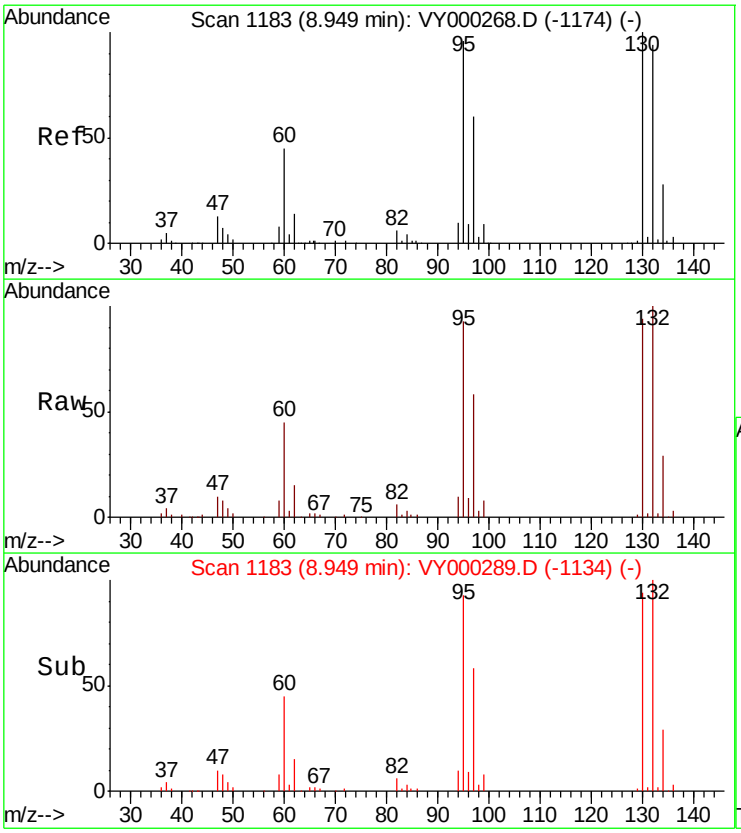
#43
Isopropyl Acetate
Concen: 20.845 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 112665

Ion	Ratio	Lower	Upper
43	100		
61	29.3	22.3	33.5
87	13.8	10.9	16.3

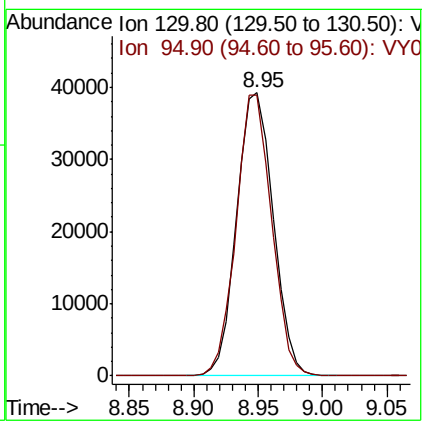


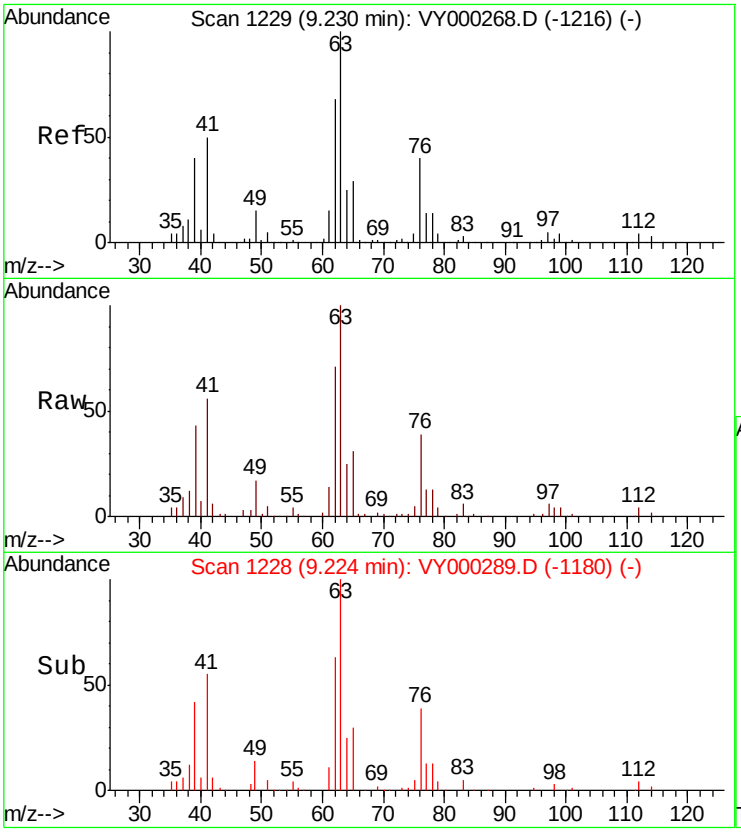


#44
Trichloroethene
Concen: 19.856 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion:130 Resp: 77290

Ion	Ratio	Lower	Upper
130	100		
95	99.0	0.0	191.4



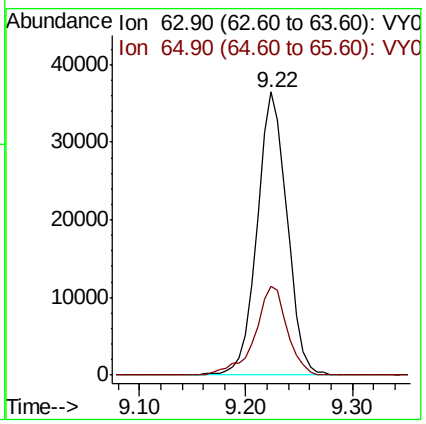


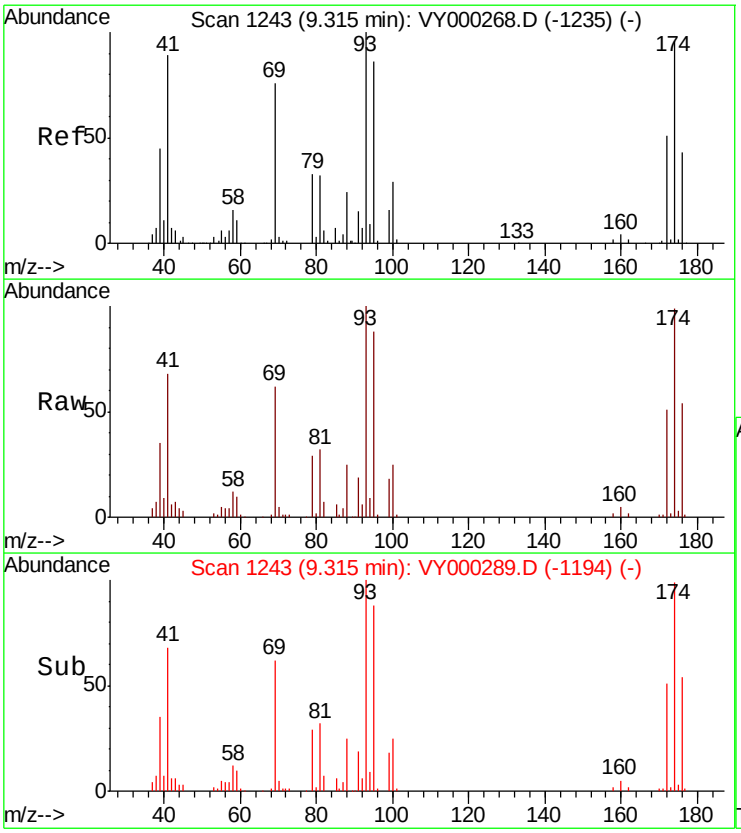
#45
1,2-Dichloropropane
Concen: 21.082 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 71775

Ion	Ratio	Lower	Upper
63	100		
65	31.5	23.2	34.8

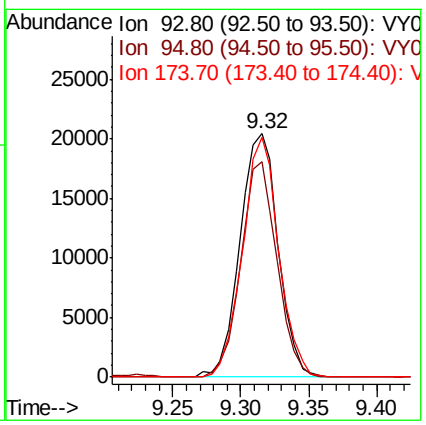


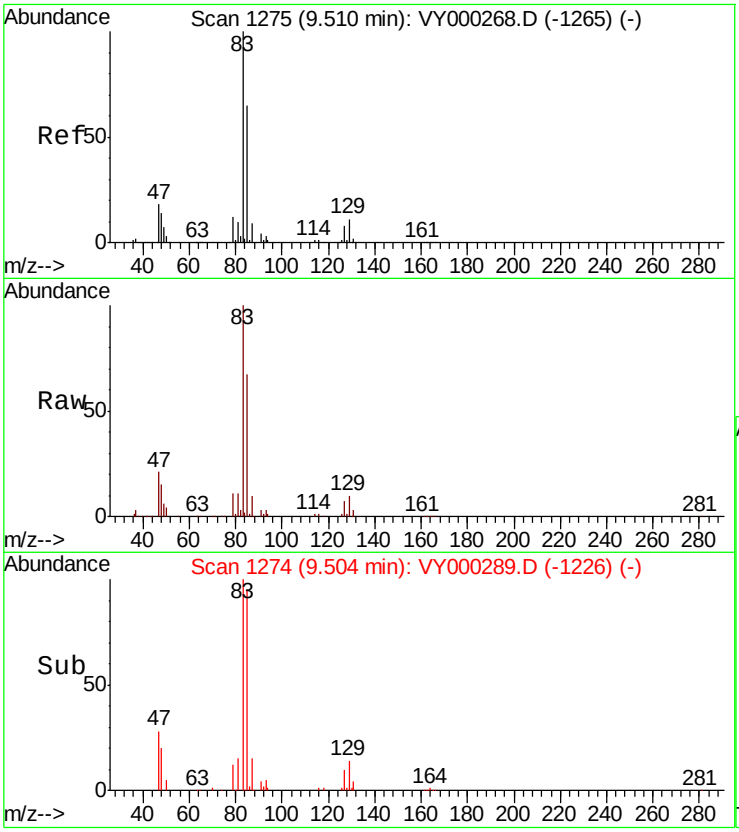


#46
Dibromomethane
Concen: 21.075 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 93 Resp: 40109

Ion	Ratio	Lower	Upper
93	100		
95	83.5	68.2	102.2
174	93.5	79.8	119.6



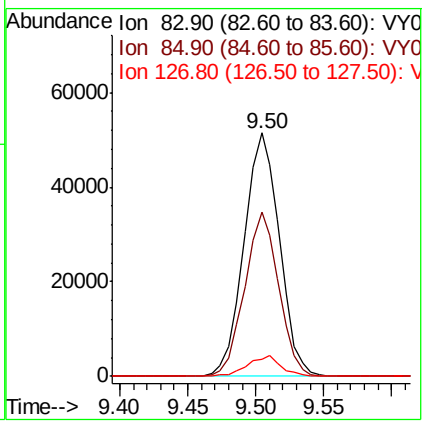


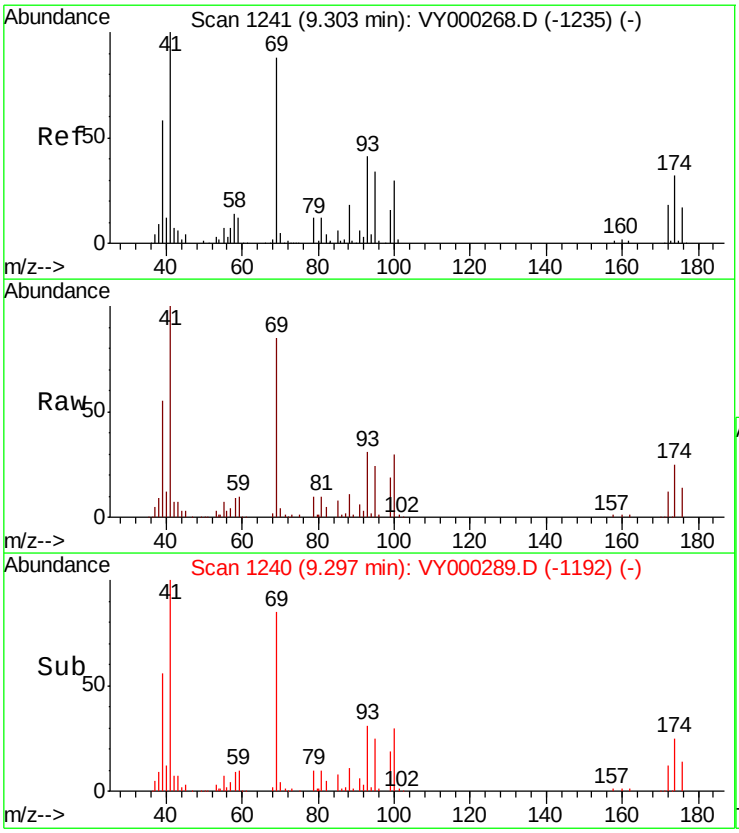
#47
Bromodichloromethane
Concen: 20.957 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 93995

Ion	Ratio	Lower	Upper
83	100		
85	67.4	52.2	78.2
127	7.1	6.3	9.5

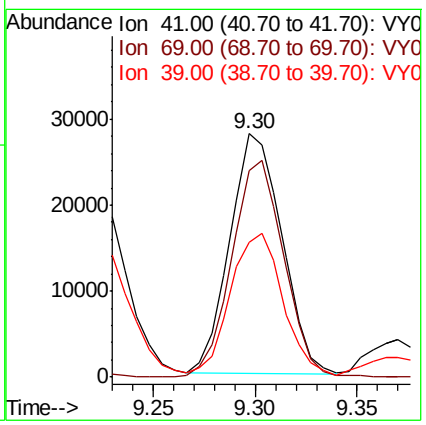


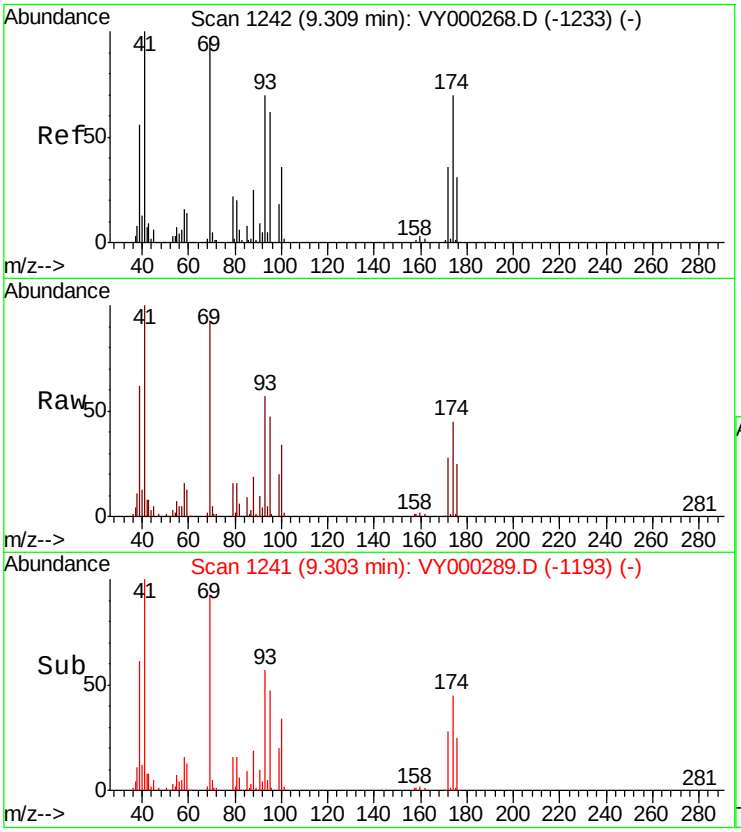


#48
Methyl methacrylate
Concen: 20.967 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 41 Resp: 49663

Ion	Ratio	Lower	Upper
41	100		
69	90.1	70.0	105.0
39	60.9	47.7	71.5



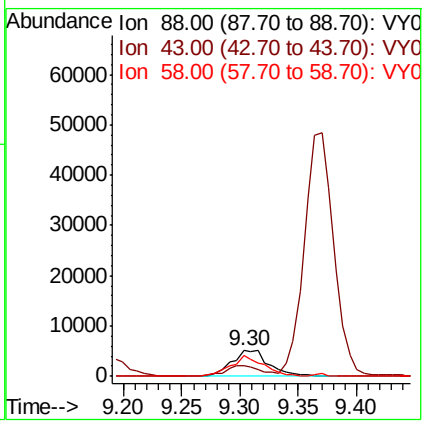


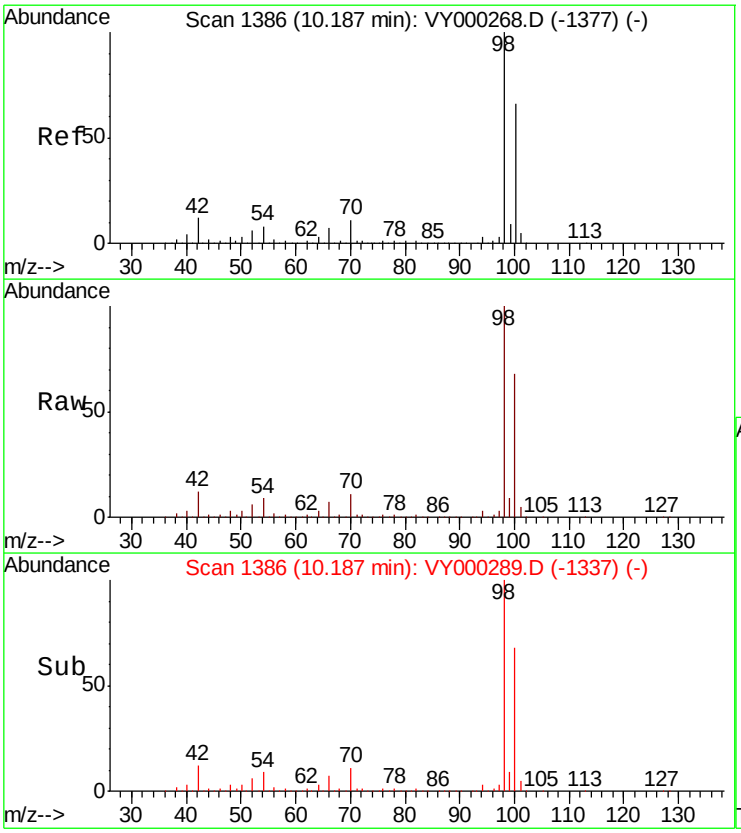
#49
1,4-Dioxane
Concen: 404.125 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 11532

Ion	Ratio	Lower	Upper
88	100		
43	38.8	25.6	38.4#
58	71.8	54.6	81.8

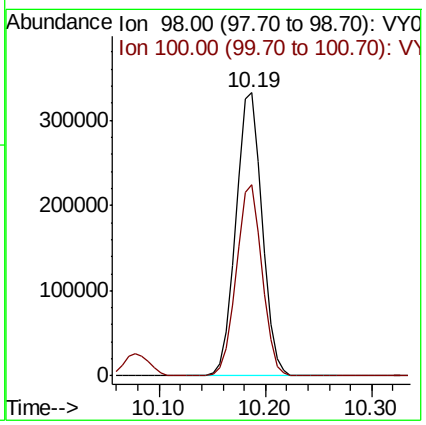


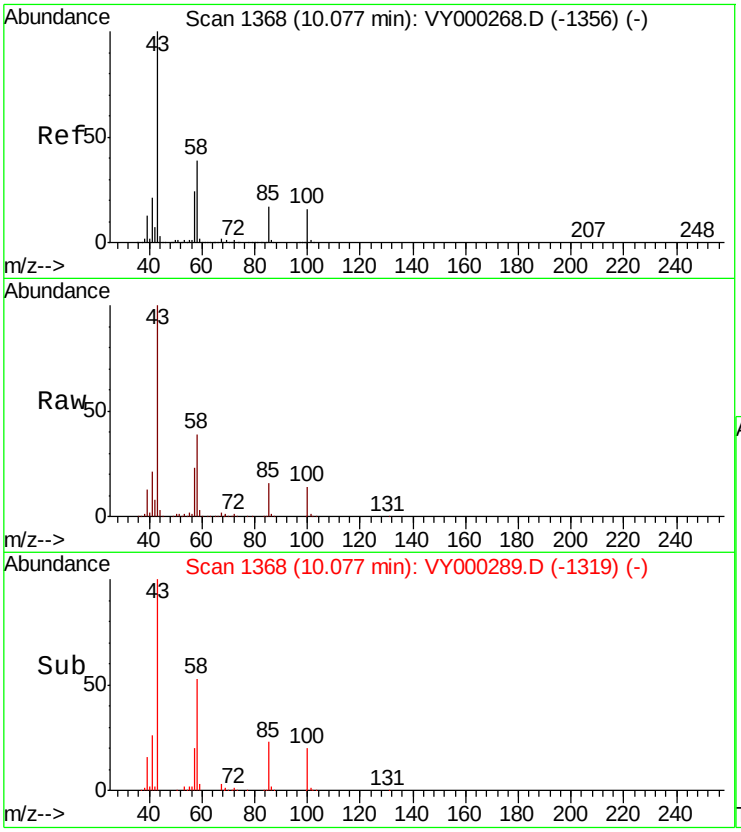


#50
Toluene-d8
Concen: 50.664 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 98 Resp: 576417

Ion	Ratio	Lower	Upper
98	100		
100	66.2	52.8	79.2



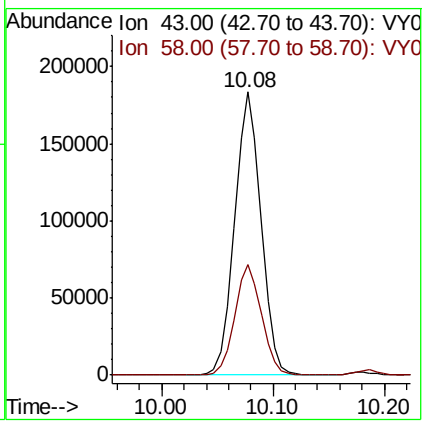


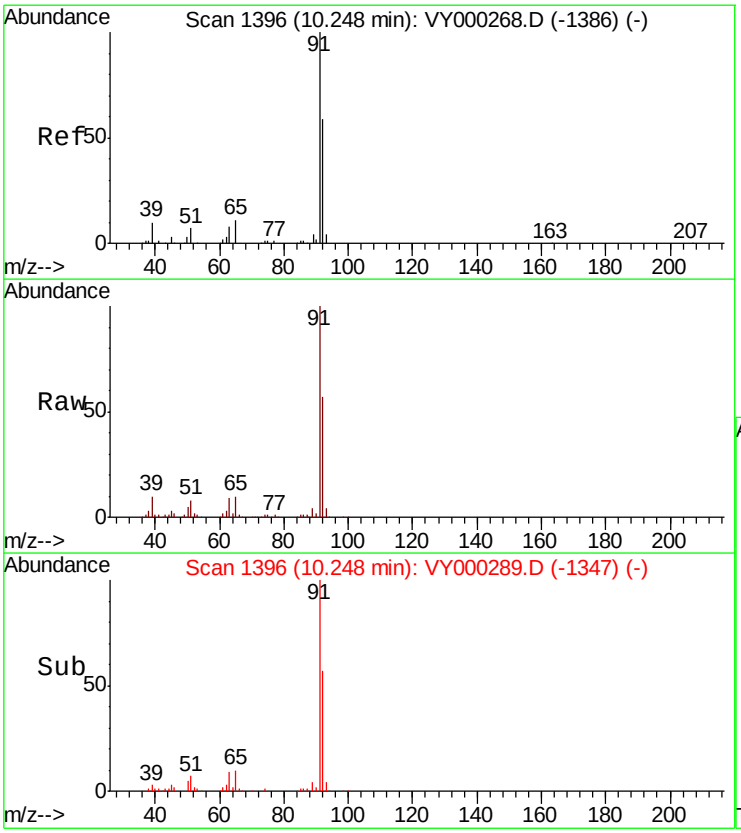
#51
4-Methyl-2-Pentanone
Concen: 107.735 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 300327

Ion	Ratio	Lower	Upper
43	100		
58	39.4	31.0	46.6

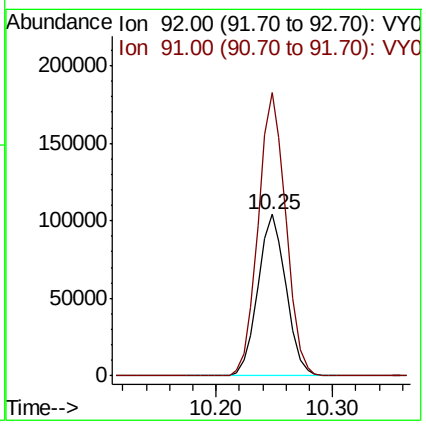


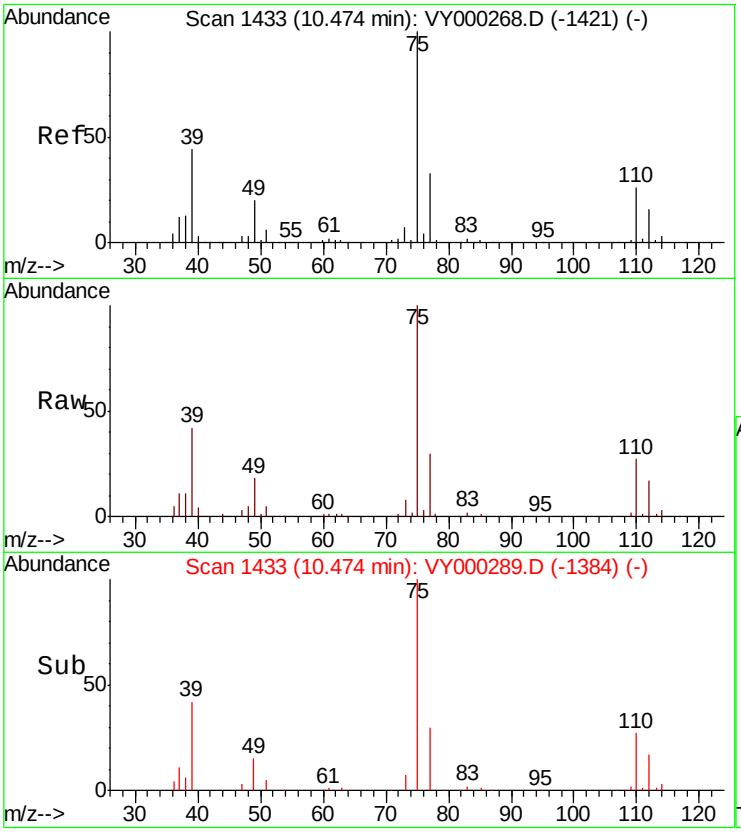


#52
Toluene
Concen: 19.865 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 92 Resp: 174973

Ion	Ratio	Lower	Upper
92	100		
91	172.8	136.6	205.0



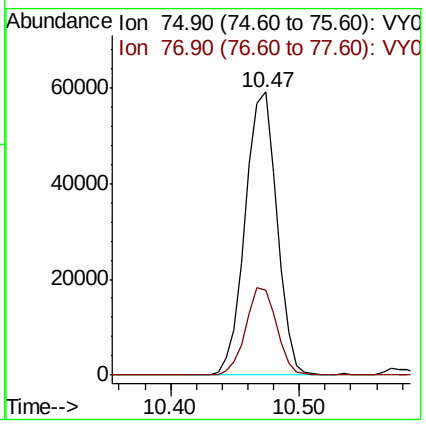


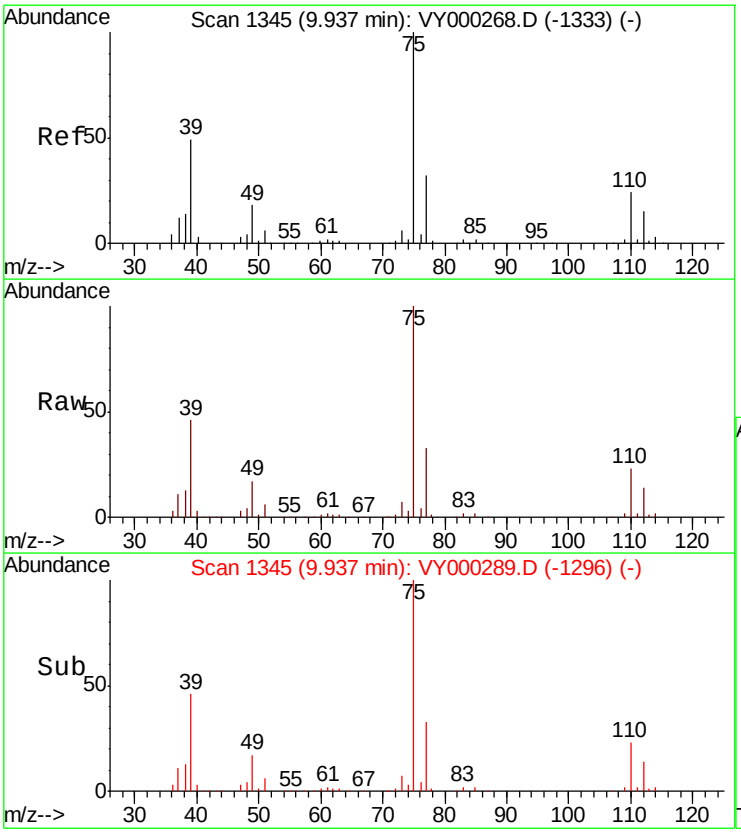
#53
t-1,3-Dichloropropene
Concen: 20.816 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 100057

Ion	Ratio	Lower	Upper
75	100		
77	29.8	26.0	39.0

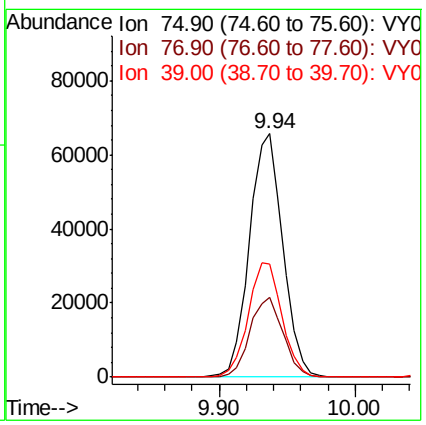


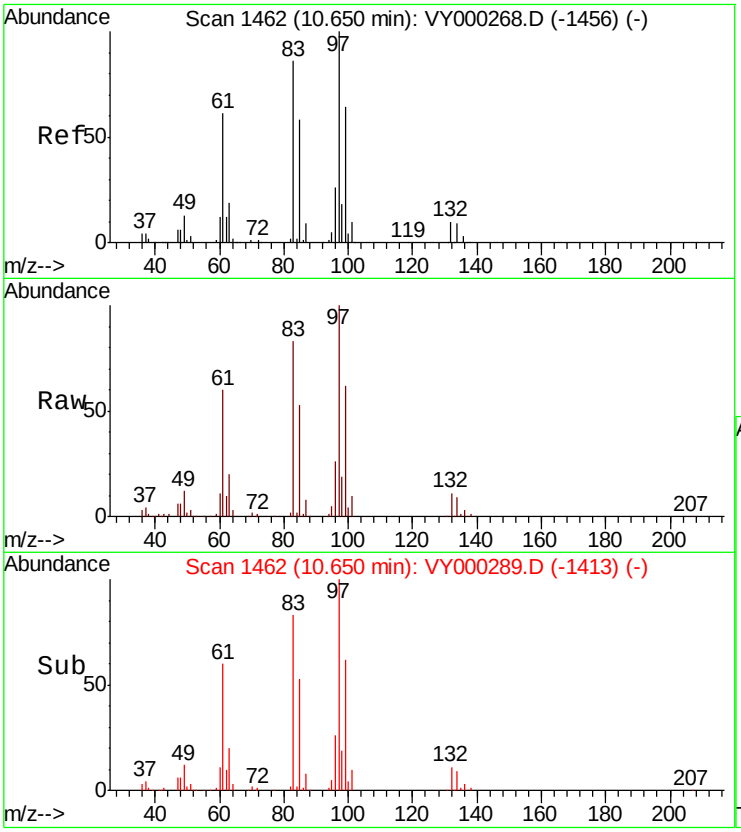


#54
cis-1,3-Dichloropropene
Concen: 20.747 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 75 Resp: 113253

Ion	Ratio	Lower	Upper
75	100		
77	32.6	26.0	39.0
39	46.2	38.8	58.2



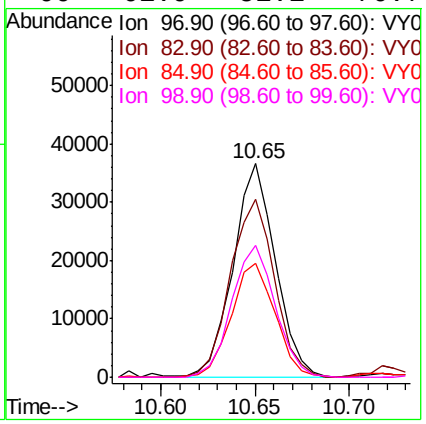


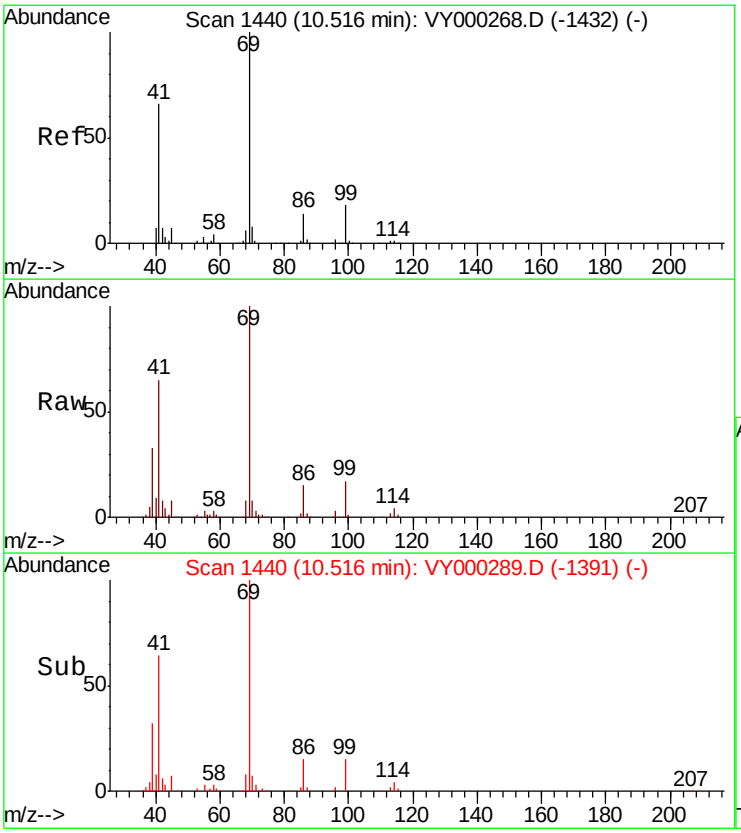
#55
1,1,2-Trichloroethane
Concen: 20.453 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 56596

Ion	Ratio	Lower	Upper
97	100		
83	83.1	69.0	103.6
85	53.3	46.2	69.4
99	61.9	51.1	76.7

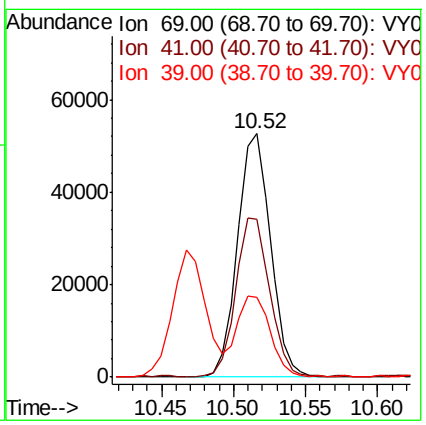


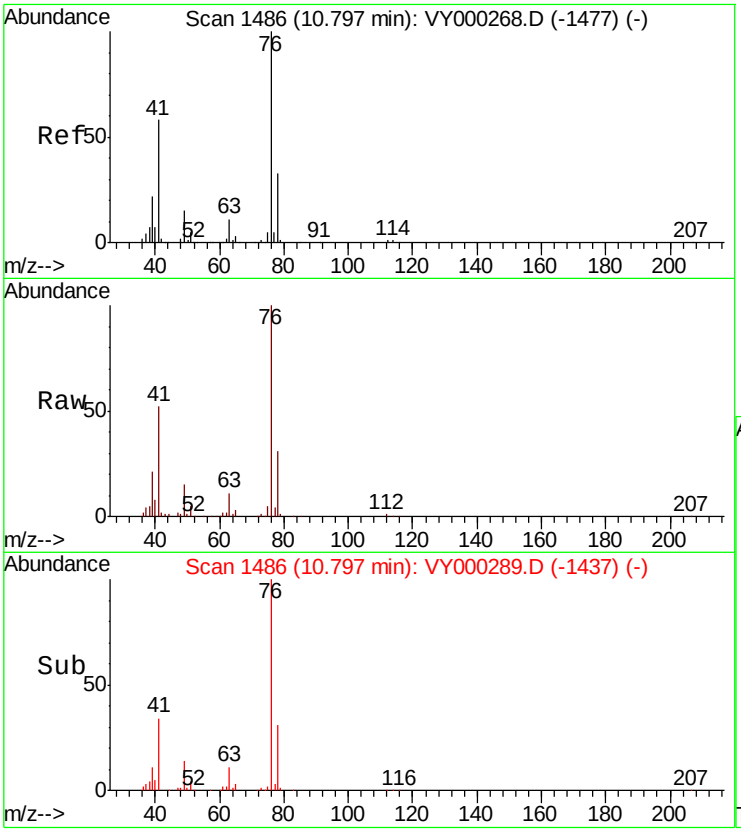


#56
Ethyl methacrylate
Concen: 21.260 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 69 Resp: 83852

Ion	Ratio	Lower	Upper
69	100		
41	66.2	52.5	78.7
39	34.0	26.7	40.1



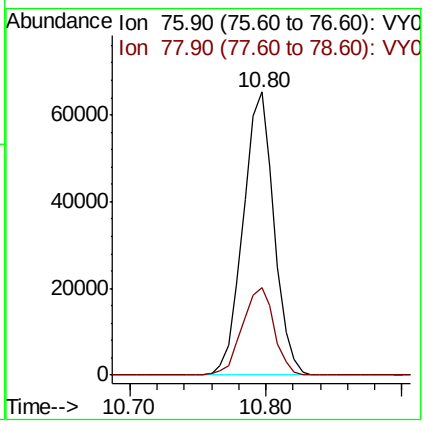


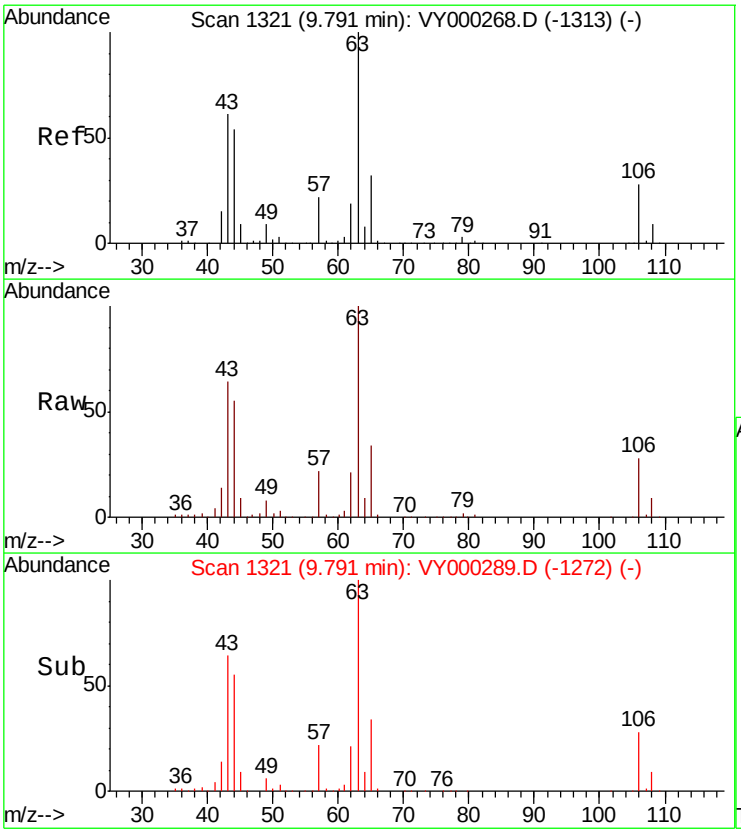
#57
1,3-Dichloropropane
Concen: 21.871 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 103938

Ion	Ratio	Lower	Upper
76	100		
78	31.8	26.2	39.2

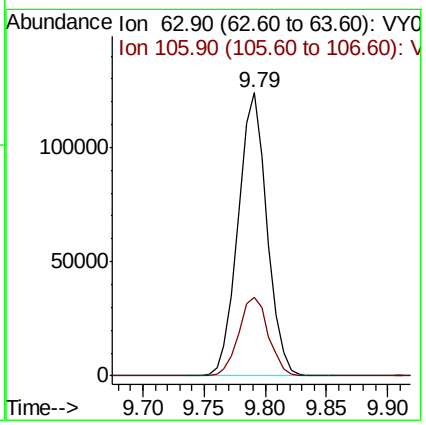


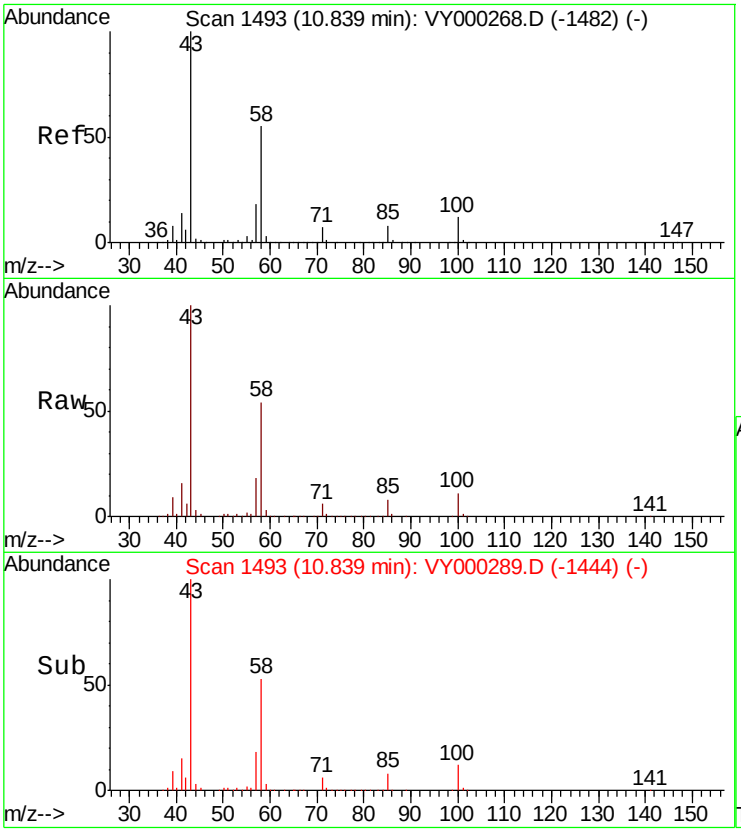


#58
2-Chloroethyl Vinyl ether
Concen: 128.585 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 63 Resp: 202291

Ion	Ratio	Lower	Upper
63	100		
106	28.6	23.0	34.4



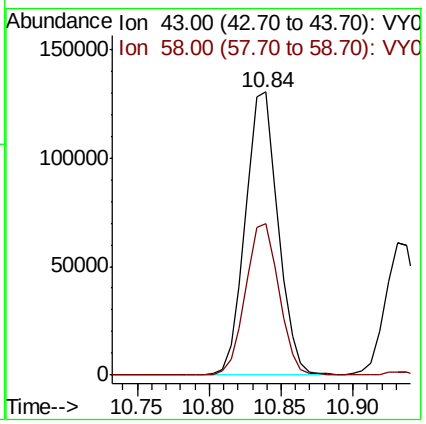


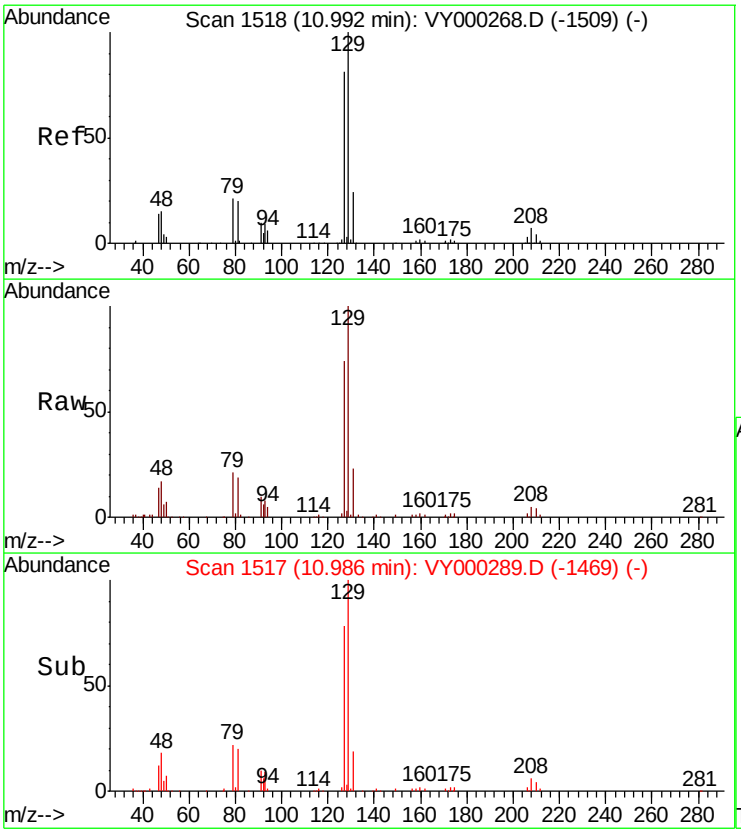
#59
2-Hexanone
Concen: 104.378 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 204234

Ion	Ratio	Lower	Upper
43	100		
58	54.9	27.7	83.1

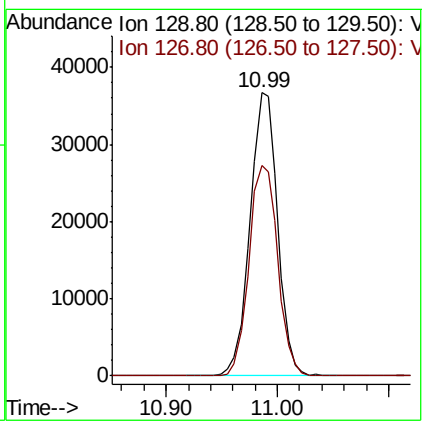


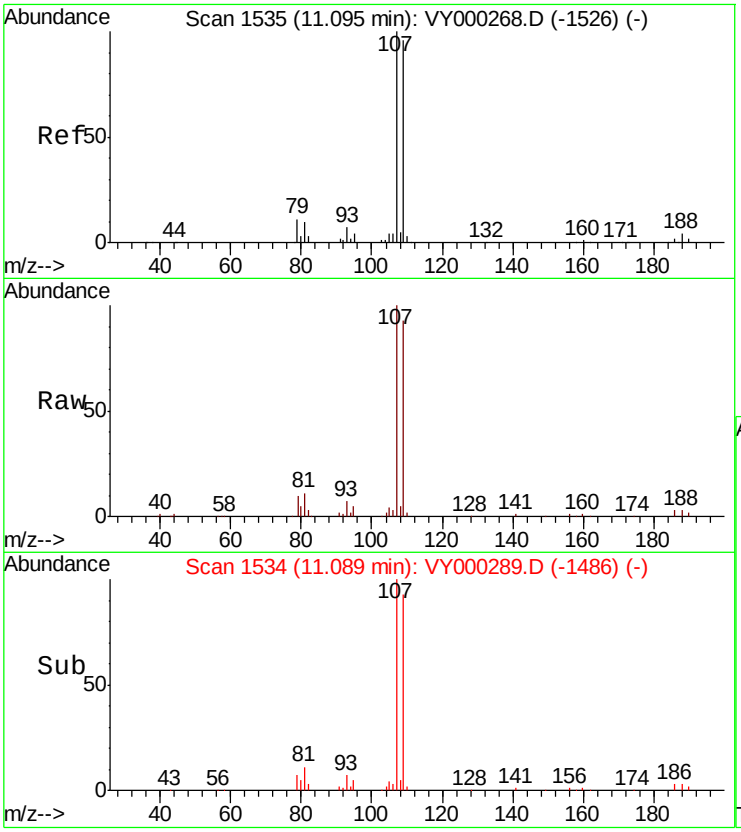


#60
Dibromochloromethane
Concen: 20.680 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion:129 Resp: 63427

Ion	Ratio	Lower	Upper
129	100		
127	77.4	39.9	119.7



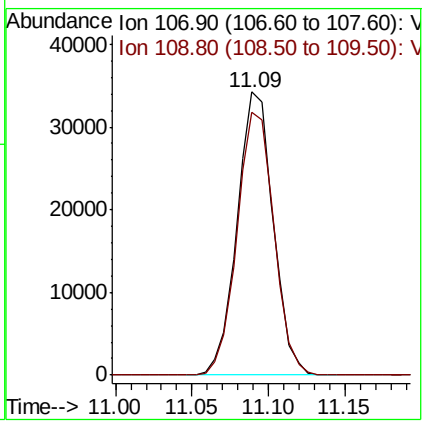


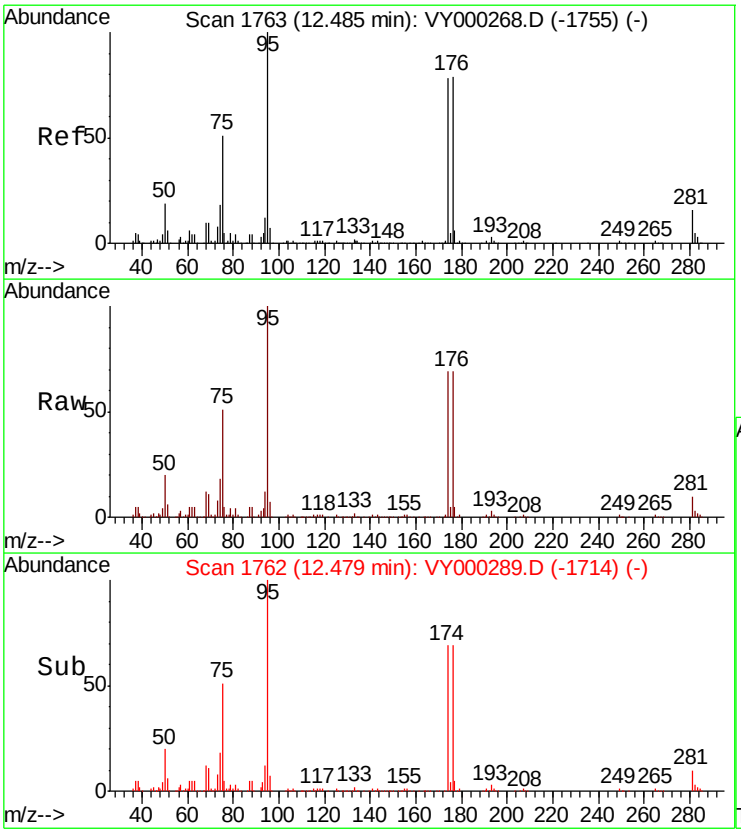
#61
1,2-Dibromoethane
Concen: 21.022 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 55855

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.1	112.7

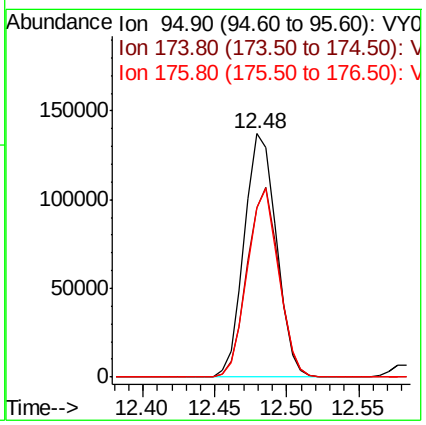


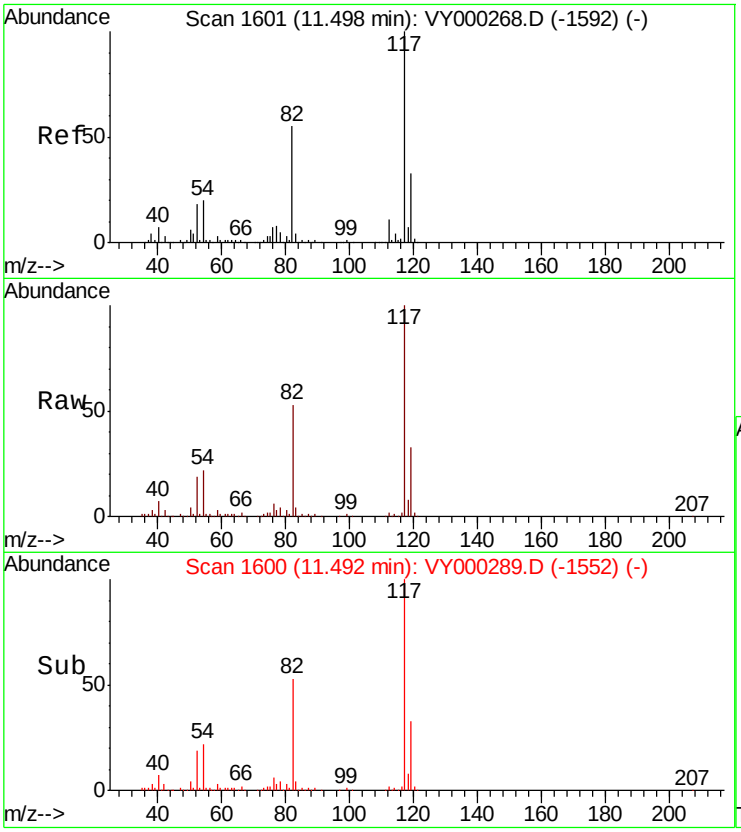


#62
4-Bromofluorobenzene
Concen: 48.968 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 95 Resp: 211660

Ion	Ratio	Lower	Upper
95	100		
174	76.8	0.0	159.6
176	75.5	0.0	153.8



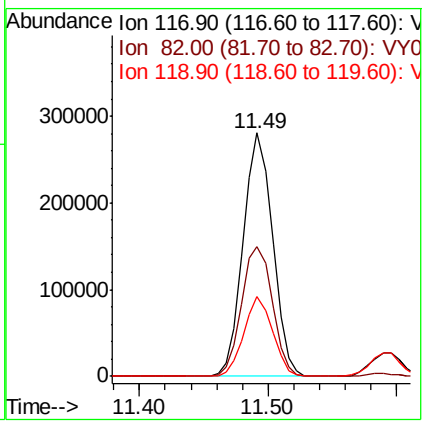


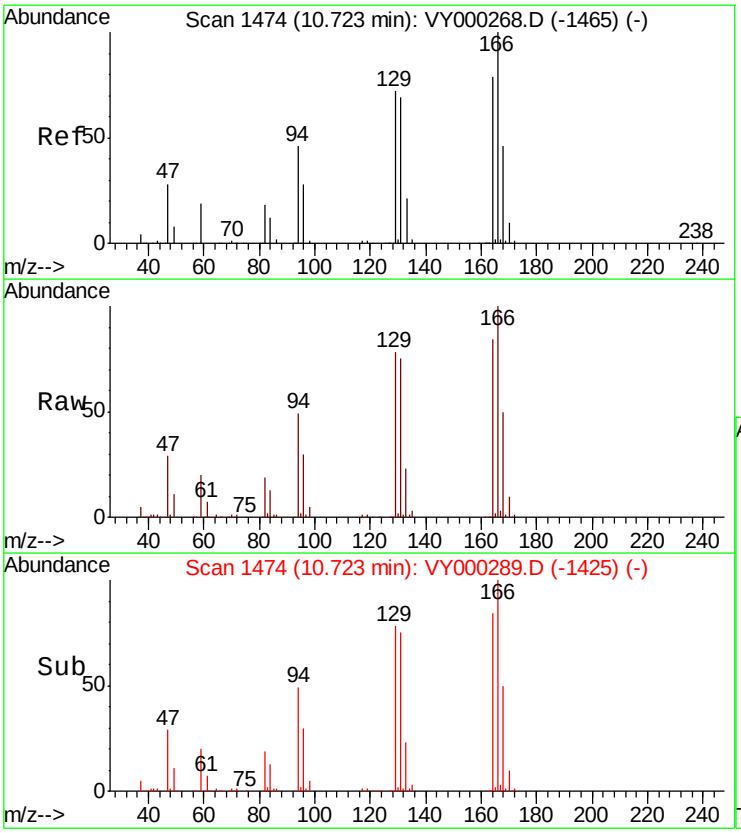
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 443402

Ion	Ratio	Lower	Upper
117	100		
82	53.5	43.7	65.5
119	32.6	26.6	39.8

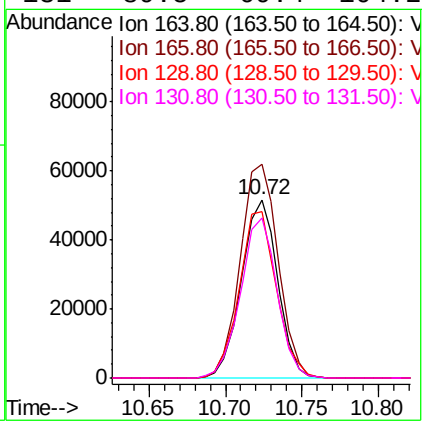


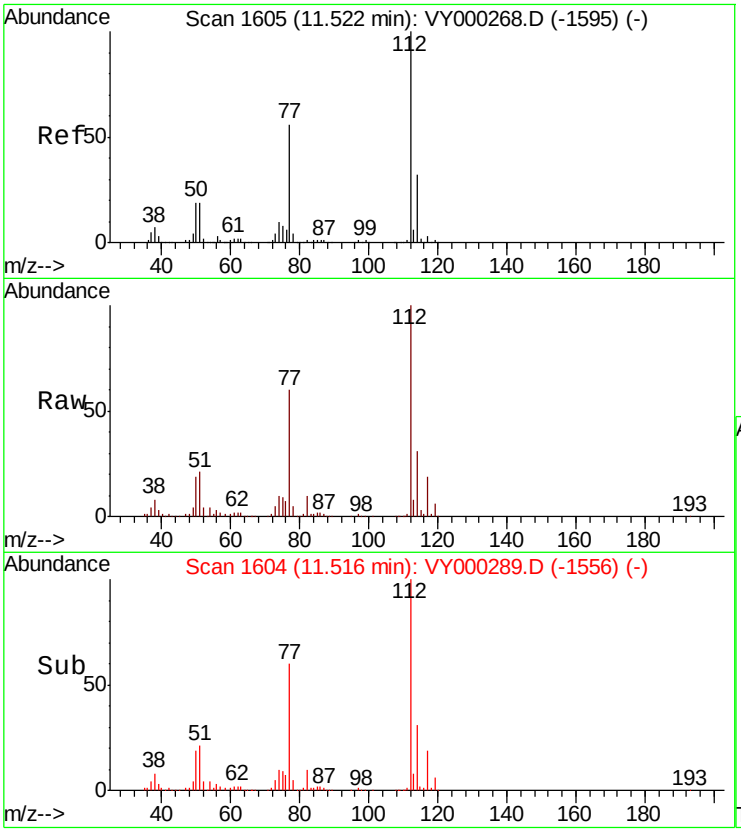


#64
Tetrachloroethene
Concen: 20.119 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion:164 Resp: 84926

Ion	Ratio	Lower	Upper
164	100		
166	119.7	100.6	151.0
129	93.1	72.8	109.2
131	89.5	69.4	104.2



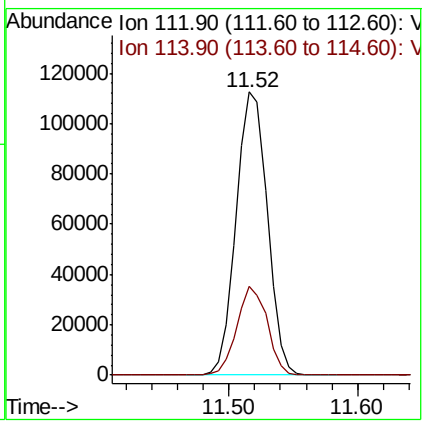


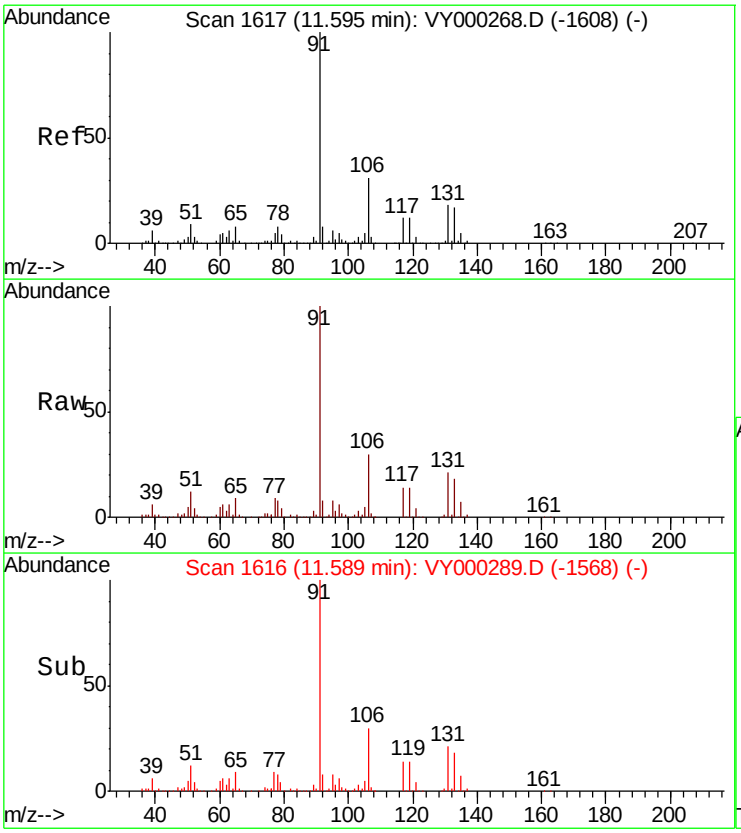
#65
Chlorobenzene
Concen: 20.151 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 188564

Ion	Ratio	Lower	Upper
112	100		
114	31.2	25.7	38.5

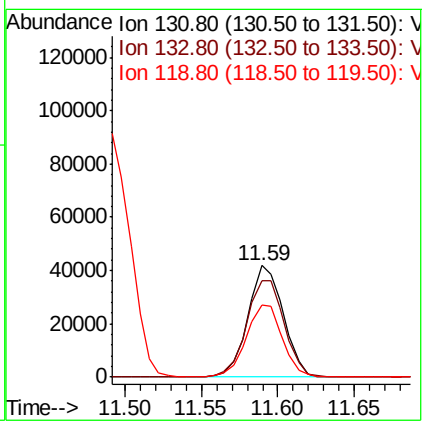


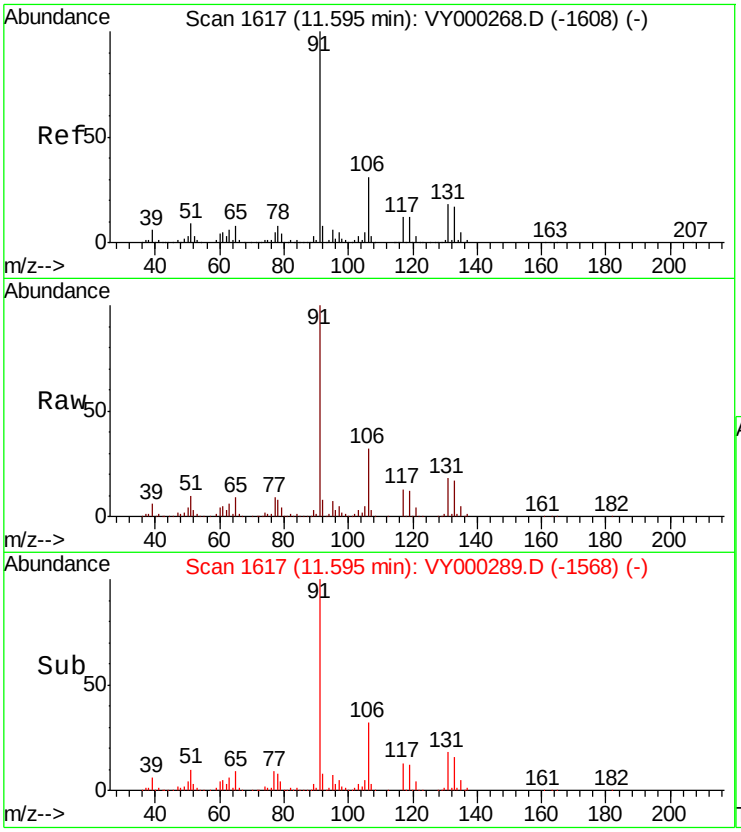


#66
1,1,1,2-Tetrachloroethane
Concen: 20.474 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion:131 Resp: 67302

Ion	Ratio	Lower	Upper
131	100		
133	92.5	47.2	141.6
119	66.4	32.6	98.0



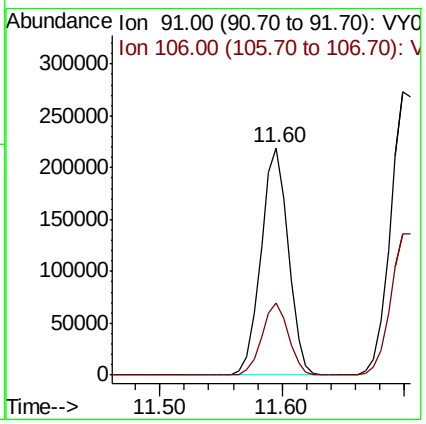


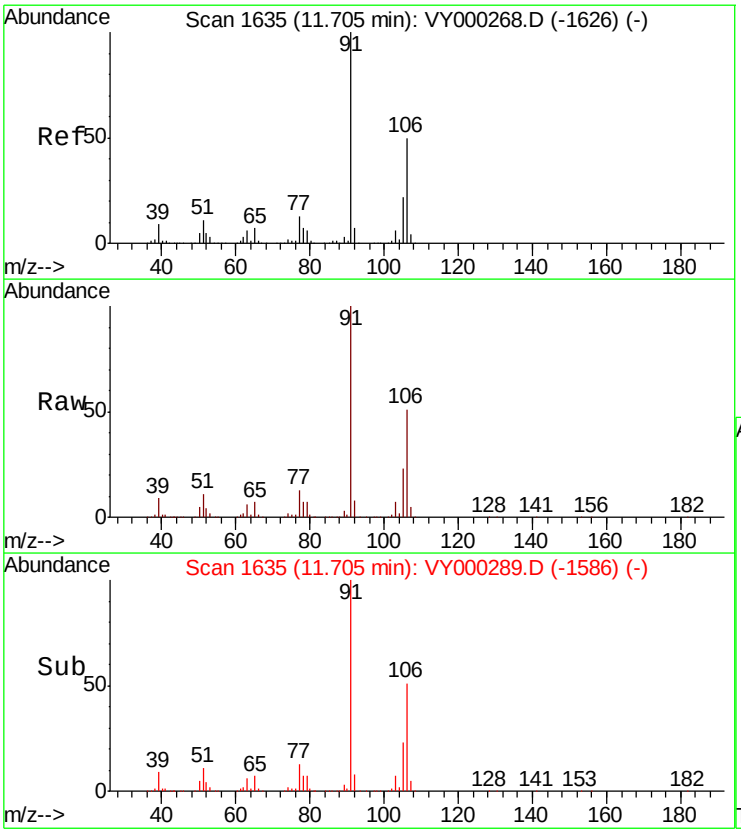
#67
Ethyl Benzene
Concen: 19.624 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 340413

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.0	37.6

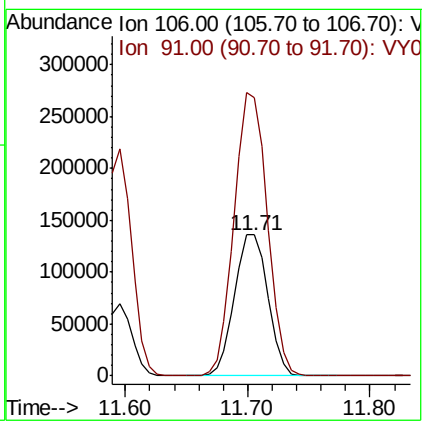


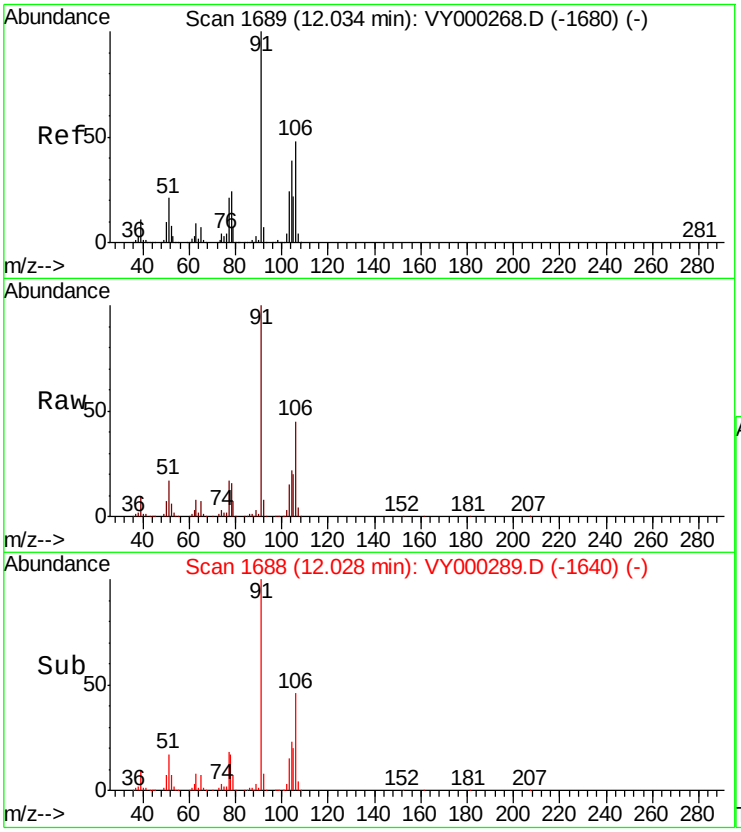


#68
m/p-Xylenes
Concen: 39.009 ug/l
RT: 11.71 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion:106 Resp: 258691

Ion	Ratio	Lower	Upper
106	100		
91	198.7	157.5	236.3



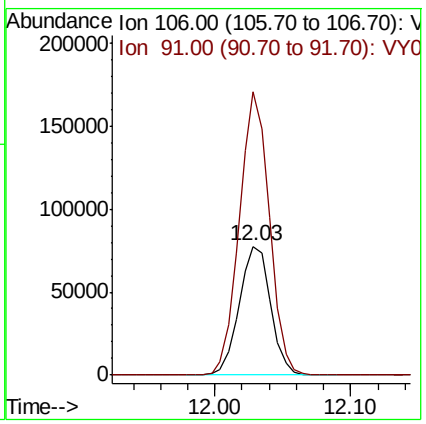


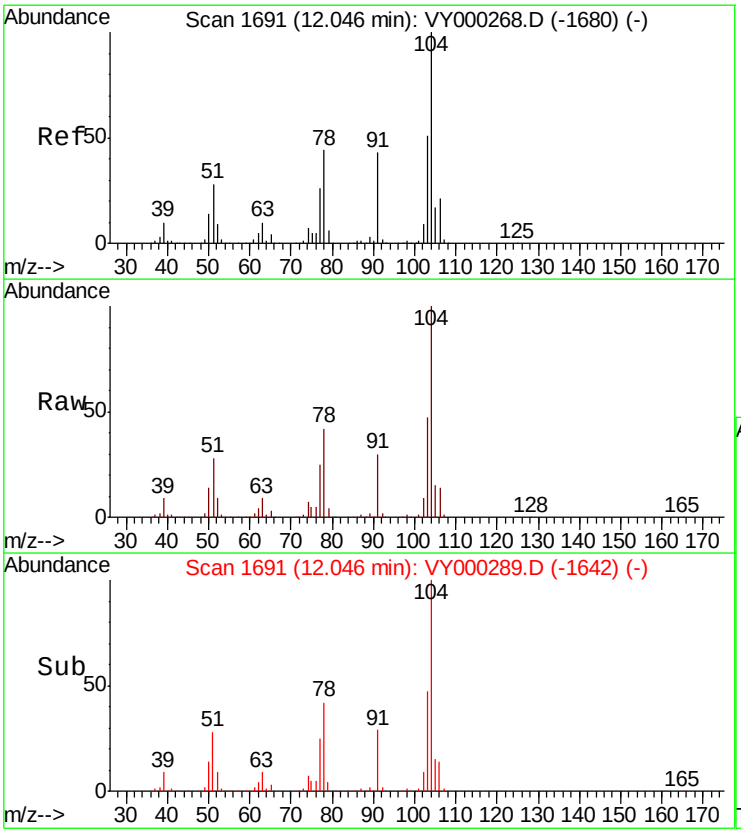
#69
o-Xylene
Concen: 19.686 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 124537

Ion	Ratio	Lower	Upper
106	100		
91	211.6	104.7	313.9

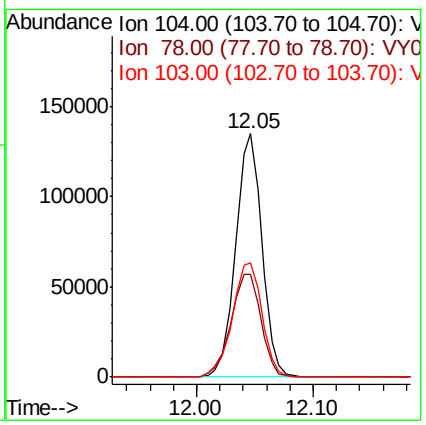


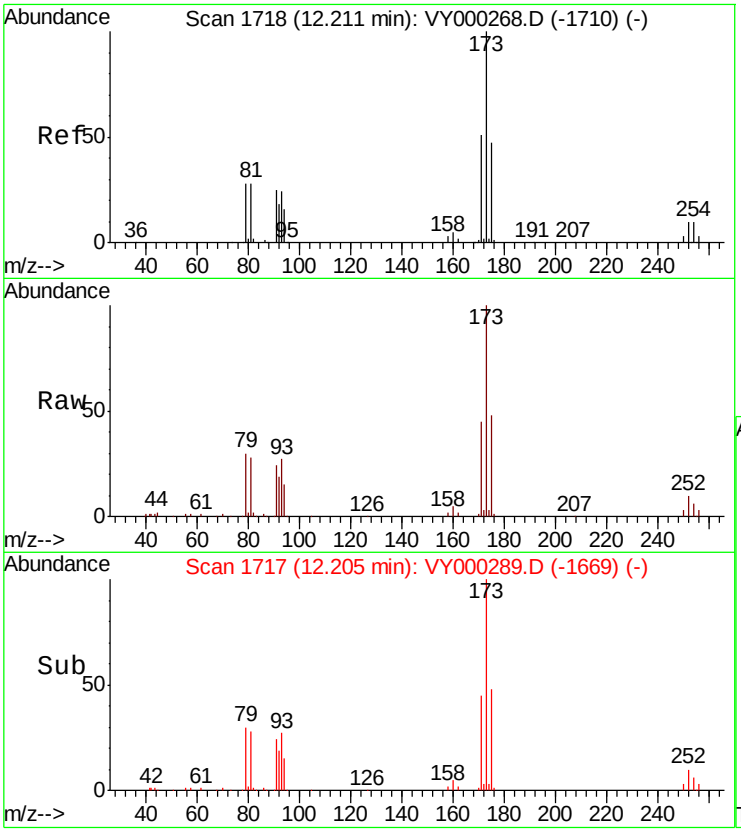


#70
Styrene
Concen: 19.882 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion:104 Resp: 212121

Ion	Ratio	Lower	Upper
104	100		
78	48.7	39.0	58.6
103	53.2	43.1	64.7



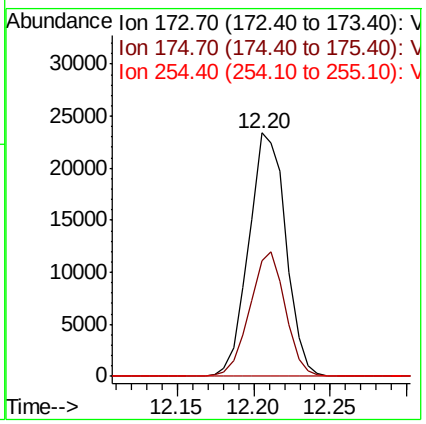


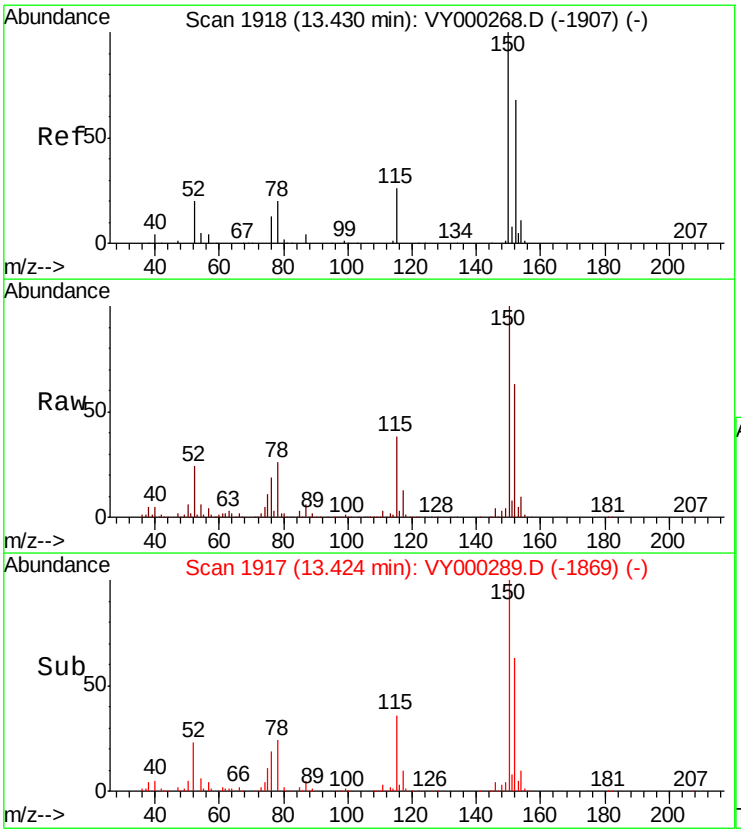
#71
Bromoform
Concen: 20.850 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 39400

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.6	73.6
254	0.1	0.1	0.1#

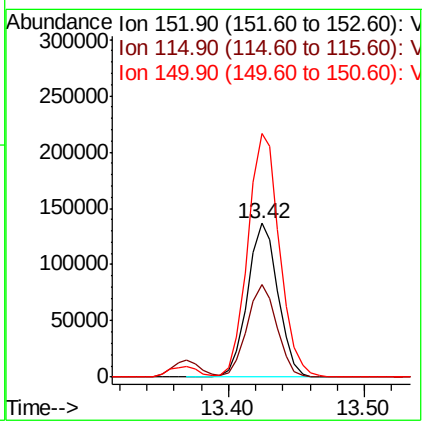


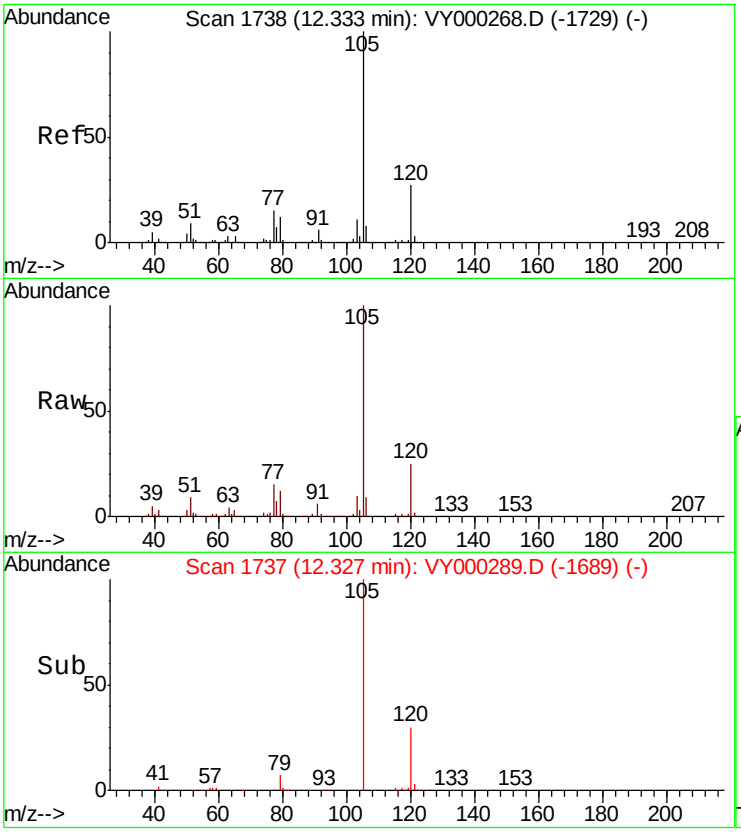


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion:152 Resp: 214089

Ion	Ratio	Lower	Upper
152	100		
115	59.2	29.3	88.0
150	166.0	0.0	348.4



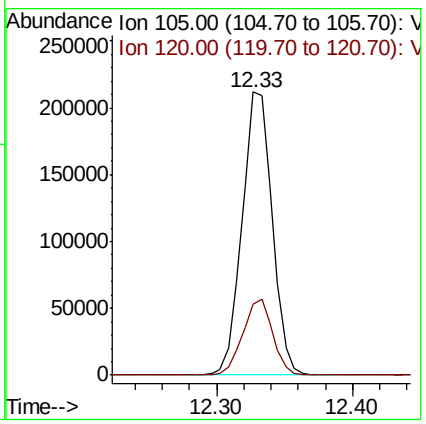


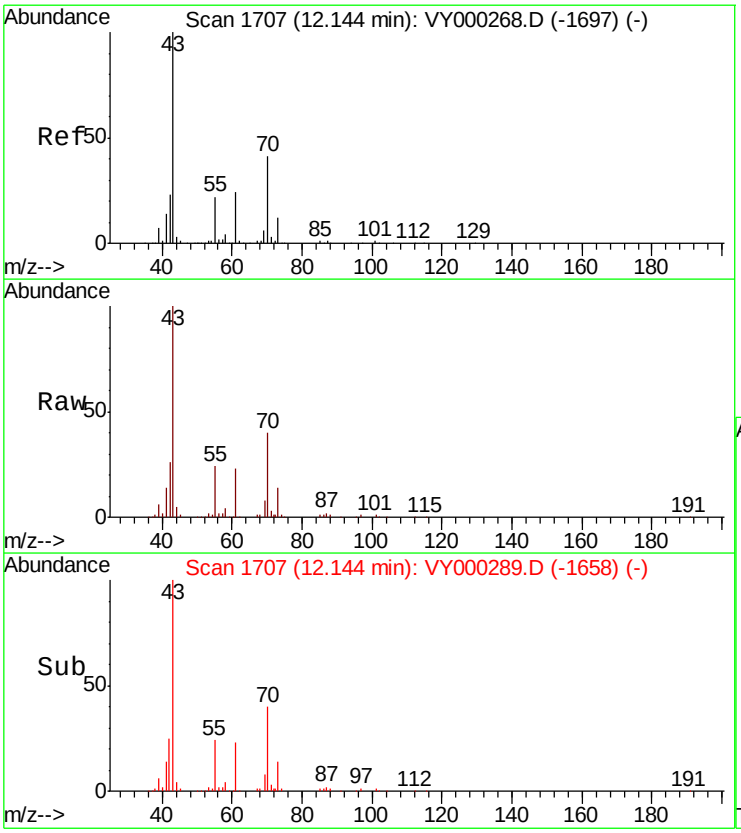
#73
Isopropylbenzene
Concen: 19.676 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 328455

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.4	40.2

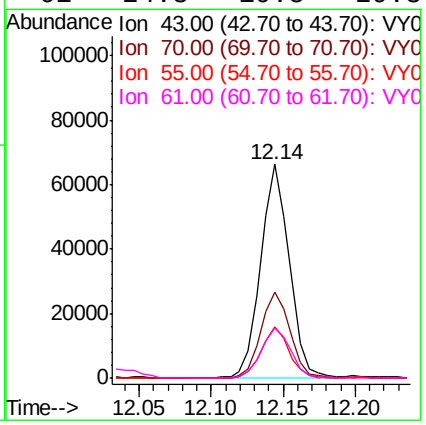


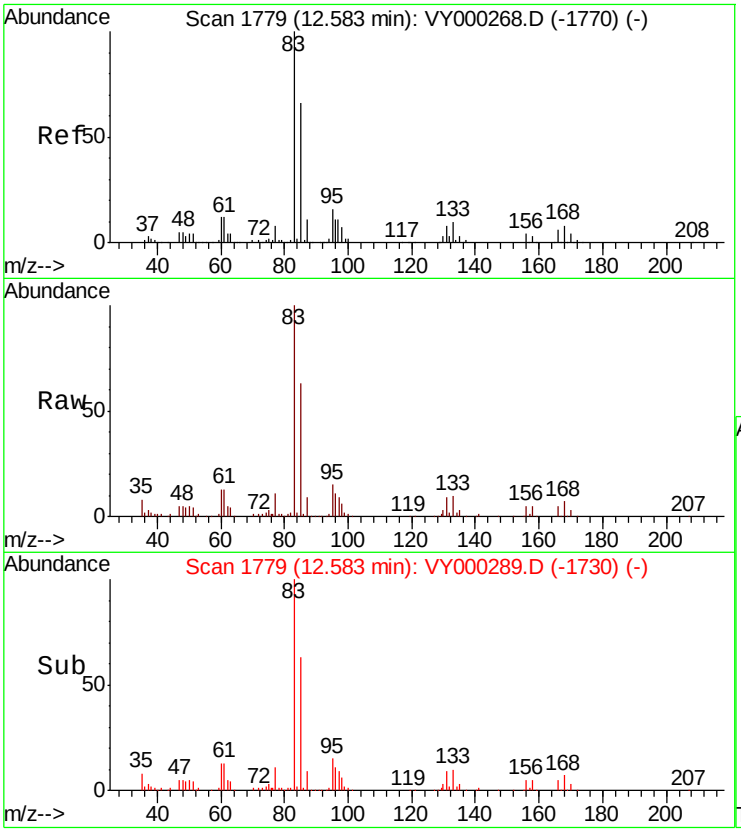


#74
N-amyl acetate
Concen: 22.136 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 43 Resp: 90718

Ion	Ratio	Lower	Upper
43	100		
70	41.5	32.9	49.3
55	23.4	17.8	26.6
61	24.3	19.5	29.3



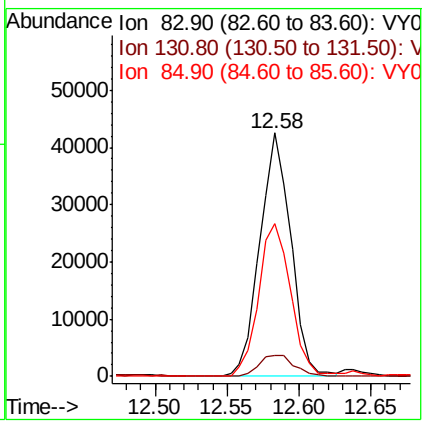


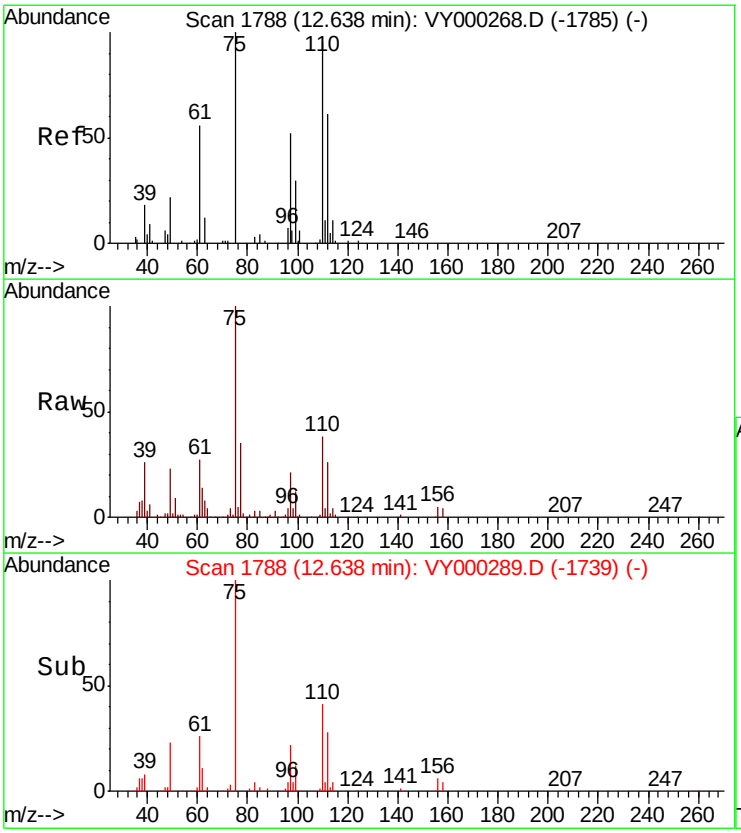
#75
1,1,2,2-Tetrachloroethane
Concen: 20.190 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 63280

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.3	16.1
85	64.5	32.9	98.7

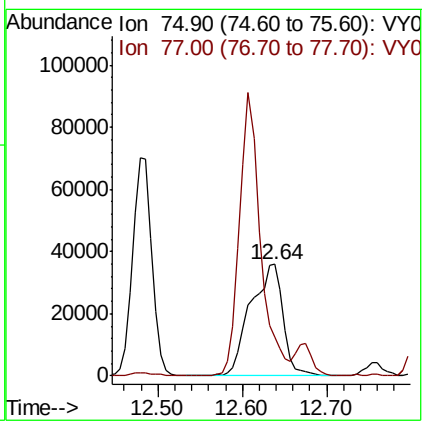


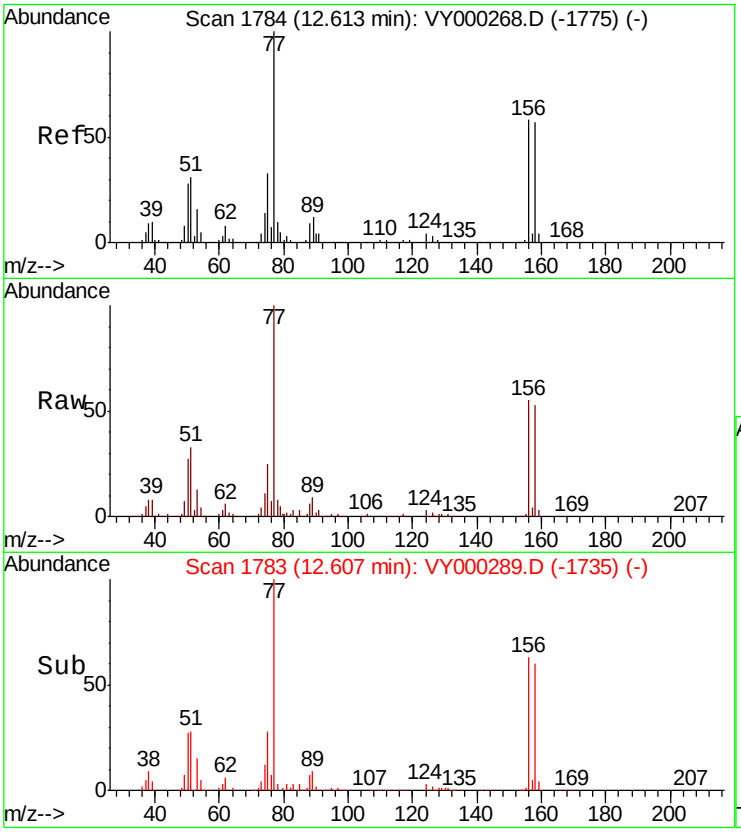


#76
1,2,3-Trichloropropane
Concen: 35.834 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 75 Resp: 94334

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



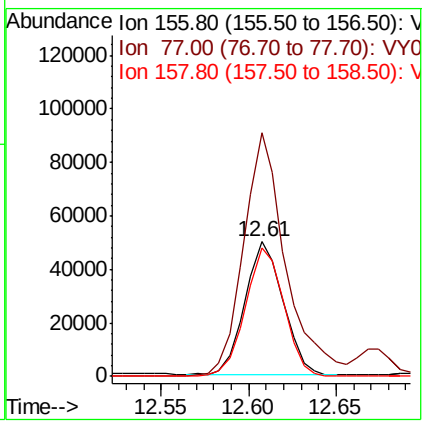


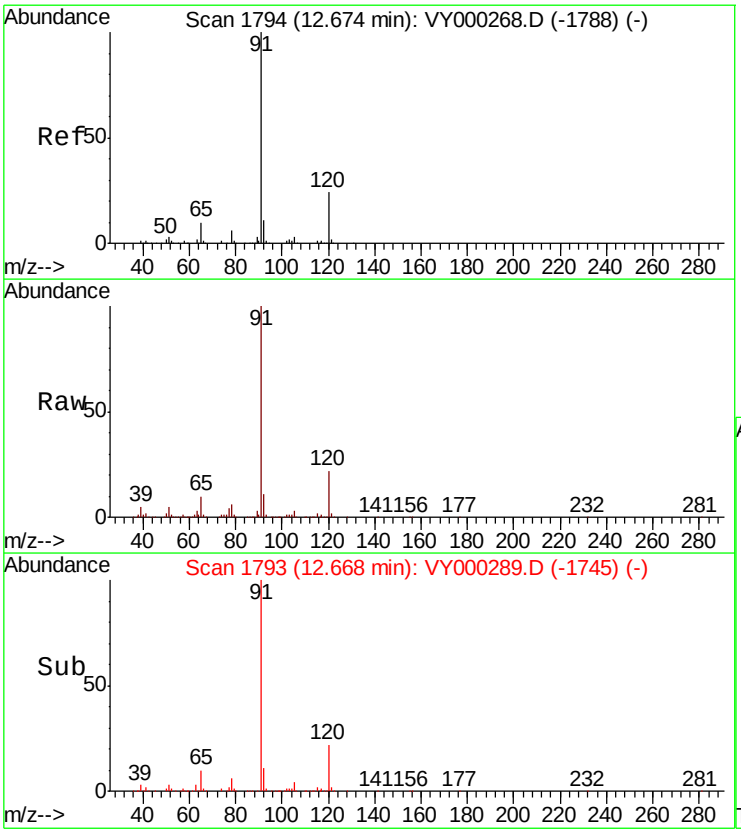
#77
Bromobenzene
Concen: 20.462 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 76010

Ion	Ratio	Lower	Upper
156	100		
77	201.9	101.0	302.9
158	96.1	49.7	149.1

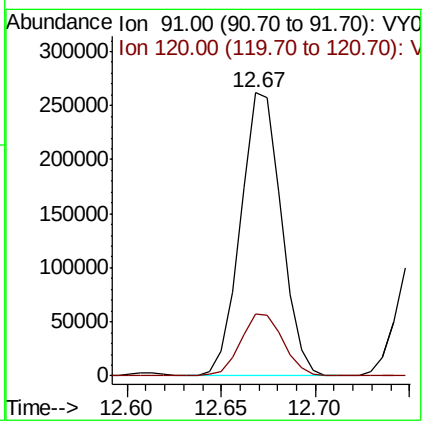


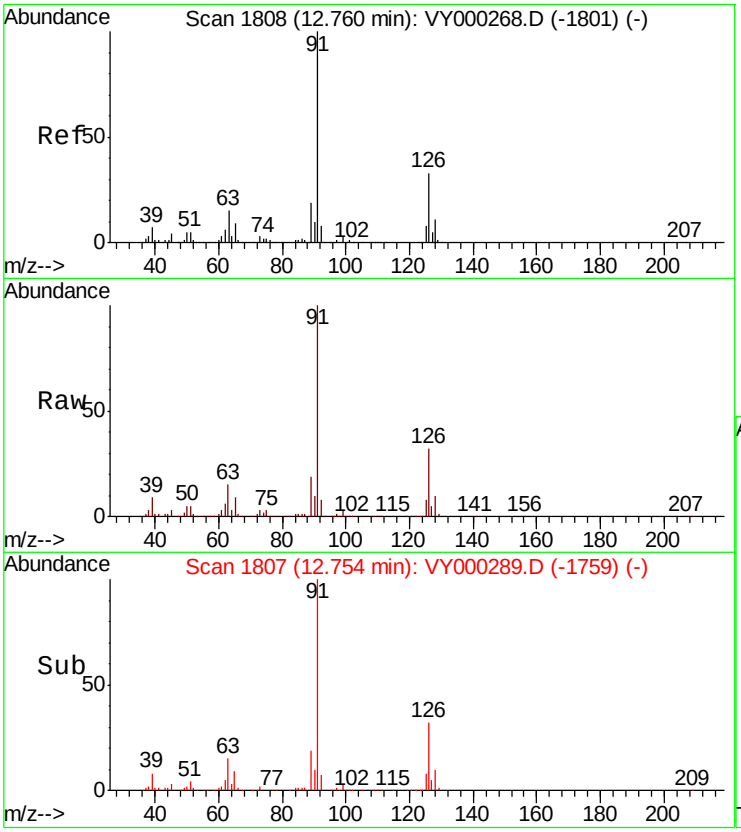


#78
n-propylbenzene
Concen: 19.594 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 91 Resp: 392724

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.5	34.5



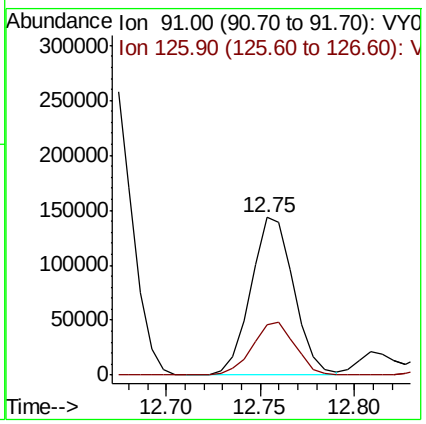


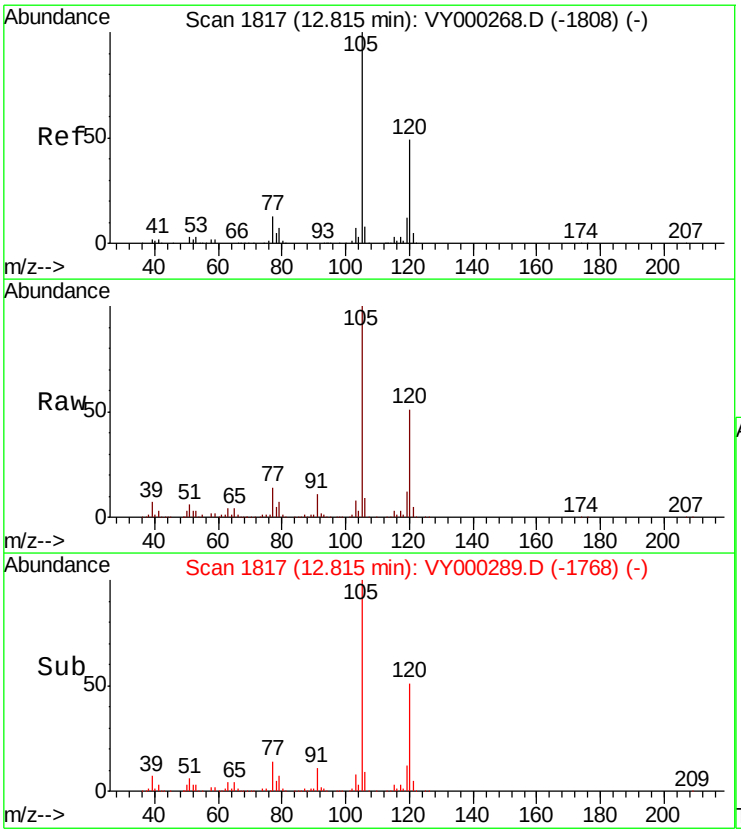
#79
2-Chlorotoluene
Concen: 20.427 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 226106

Ion	Ratio	Lower	Upper
91	100		
126	33.4	17.1	51.3

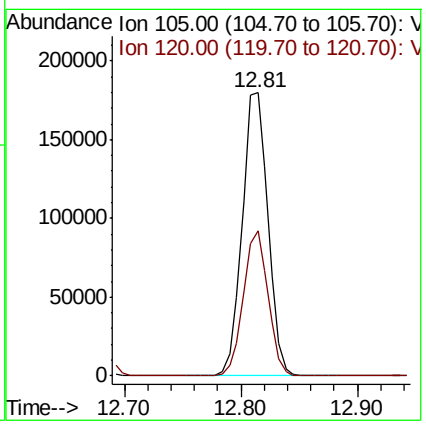


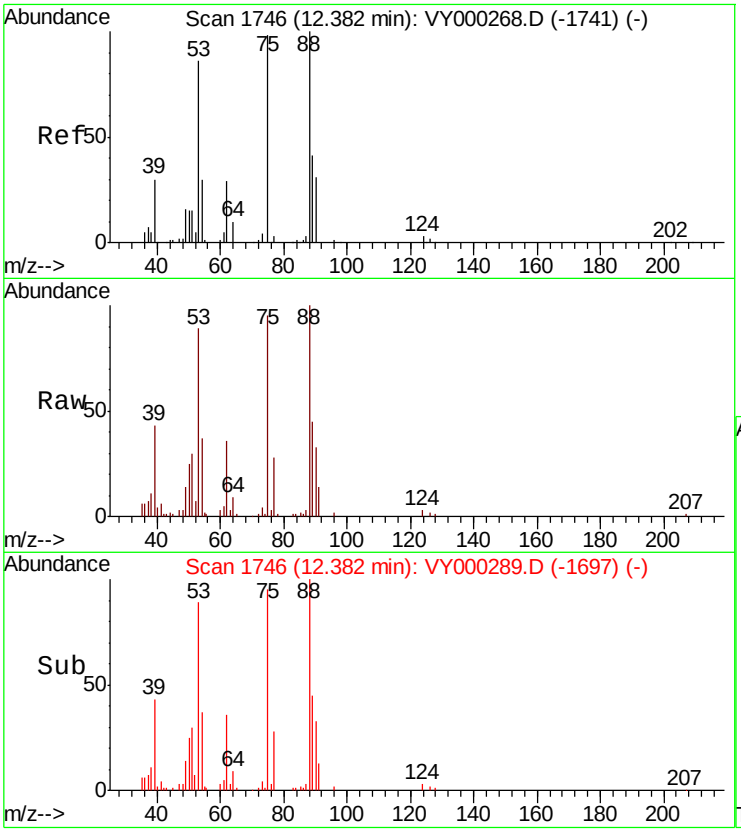


#80
1,3,5-Trimethylbenzene
Concen: 19.863 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion:105 Resp: 278038

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.9	74.8



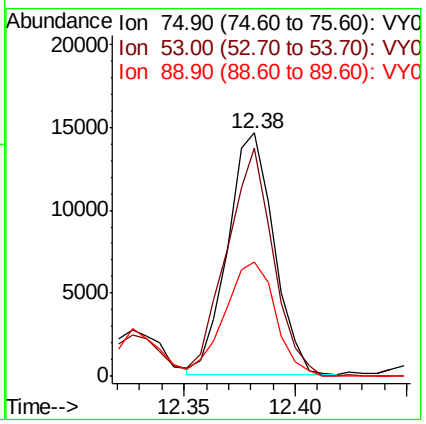


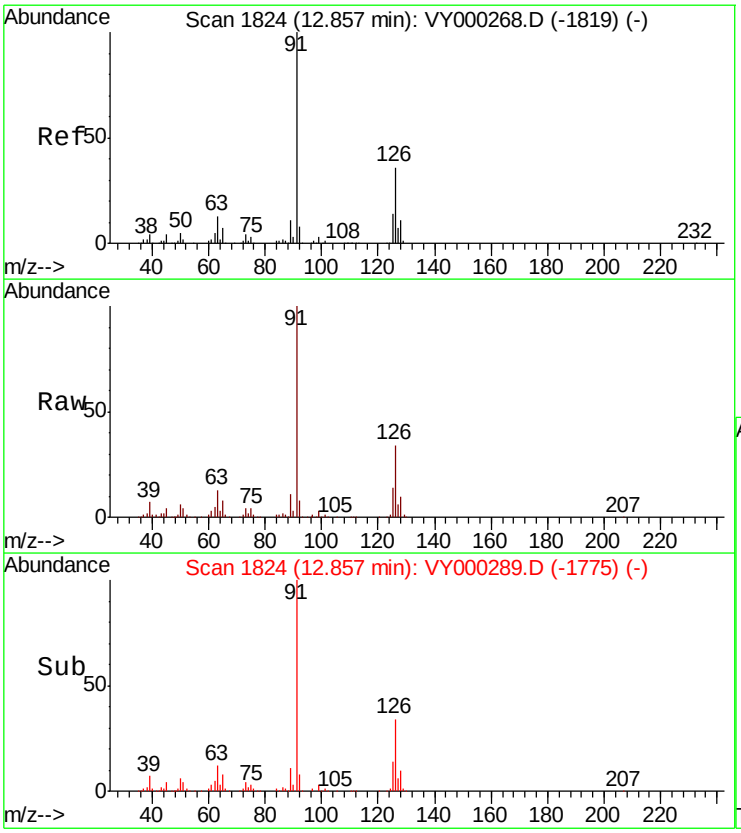
#81
trans-1,4-Dichloro-2-butene
Concen: 17.457 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 21004

Ion	Ratio	Lower	Upper
75	100		
53	95.0	71.3	106.9
89	52.0	35.1	52.7

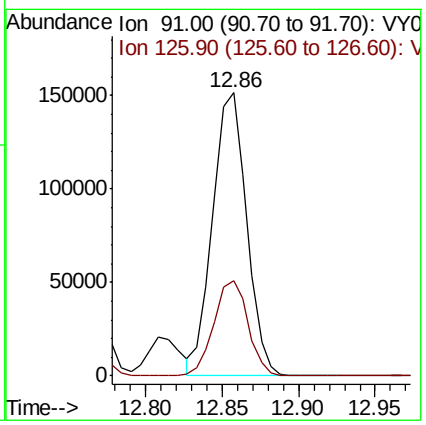


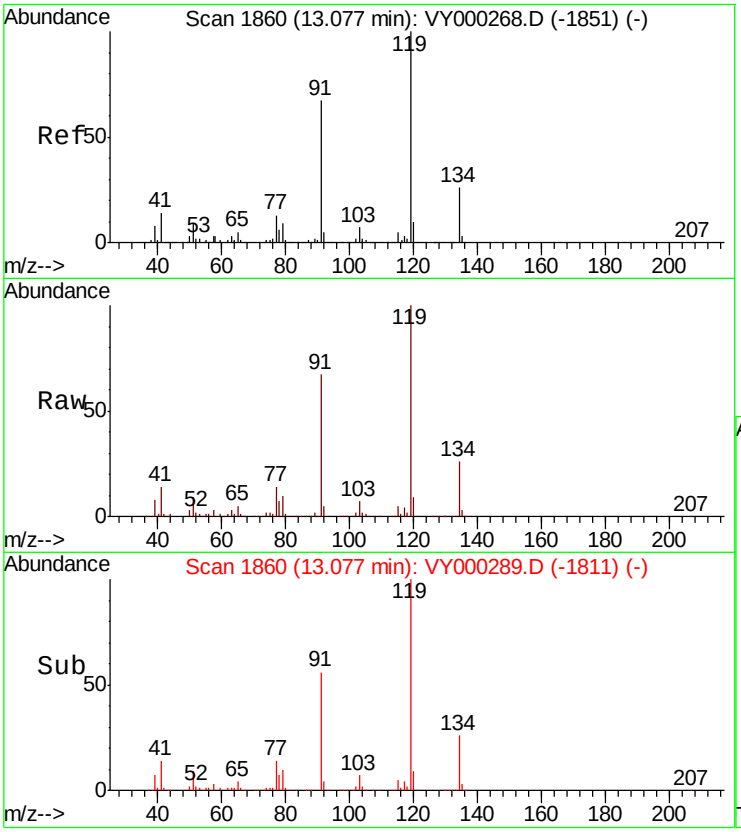


#82
4-Chlorotoluene
Concen: 20.079 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 91 Resp: 234931

Ion	Ratio	Lower	Upper
91	100		
126	33.7	17.2	51.5



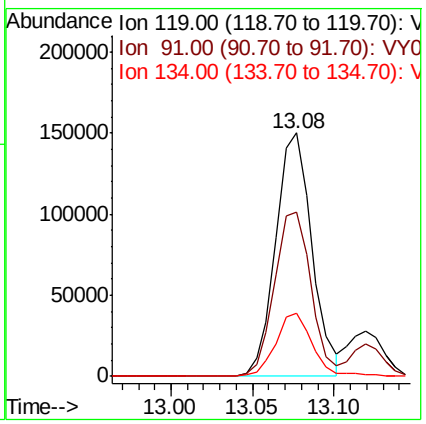


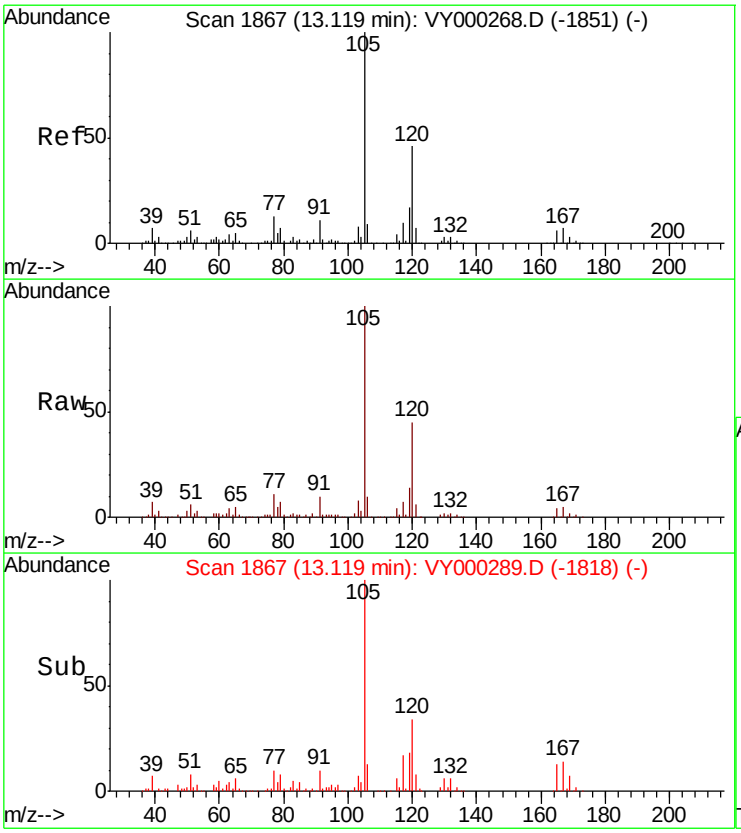
#83
tert-Butylbenzene
Concen: 19.480 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 230912

Ion	Ratio	Lower	Upper
119	100		
91	68.3	32.9	98.7
134	26.2	13.3	39.8

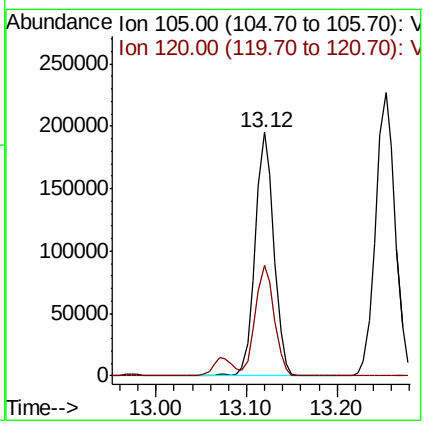


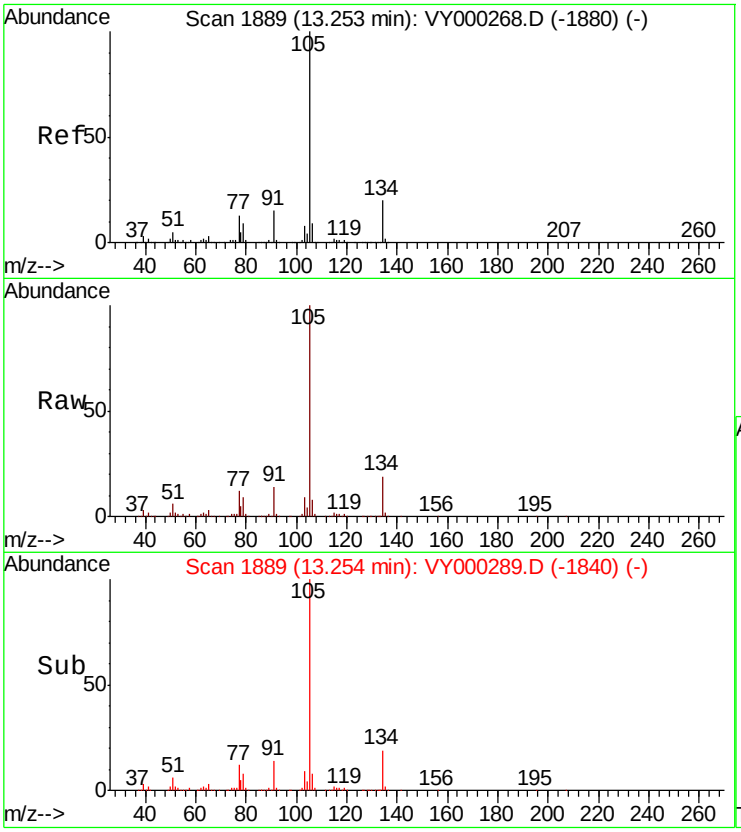


#84
1,2,4-Trimethylbenzene
Concen: 20.167 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion:105 Resp: 278614

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.9	68.8



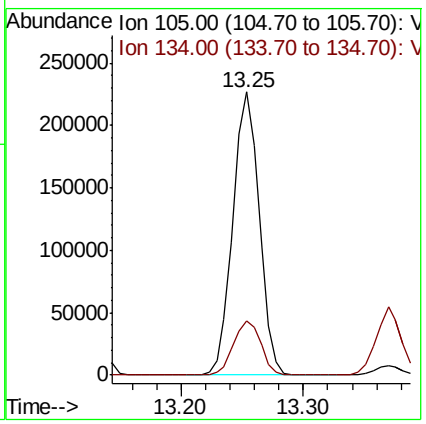


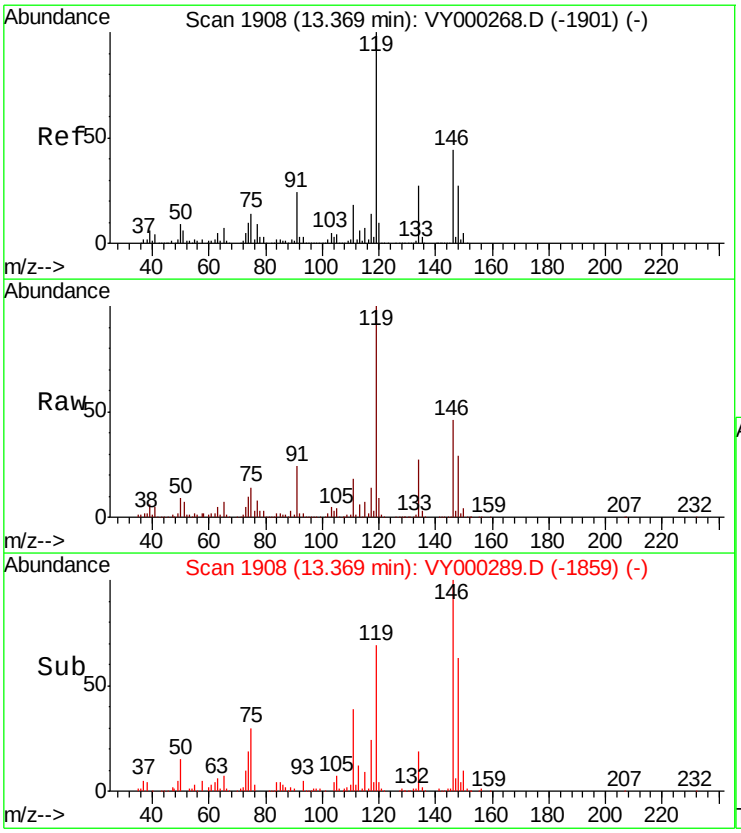
#85
sec-Butylbenzene
Concen: 19.692 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 337686

Ion	Ratio	Lower	Upper
105	100		
134	19.7	10.1	30.1

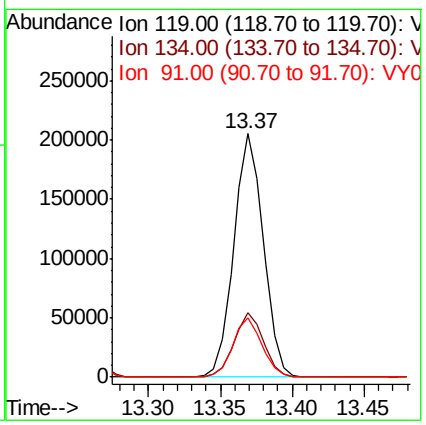


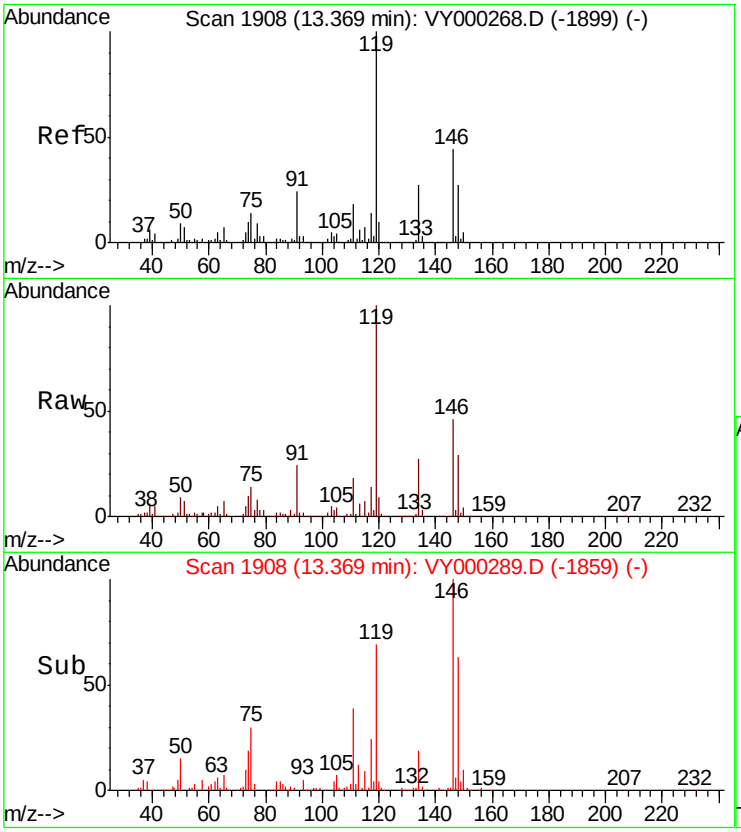


#86
p-Isopropyltoluene
Concen: 19.565 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion:119 Resp: 292496

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.6	40.8
91	24.1	12.0	36.1



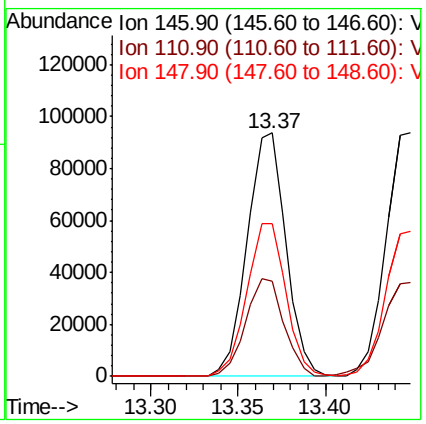


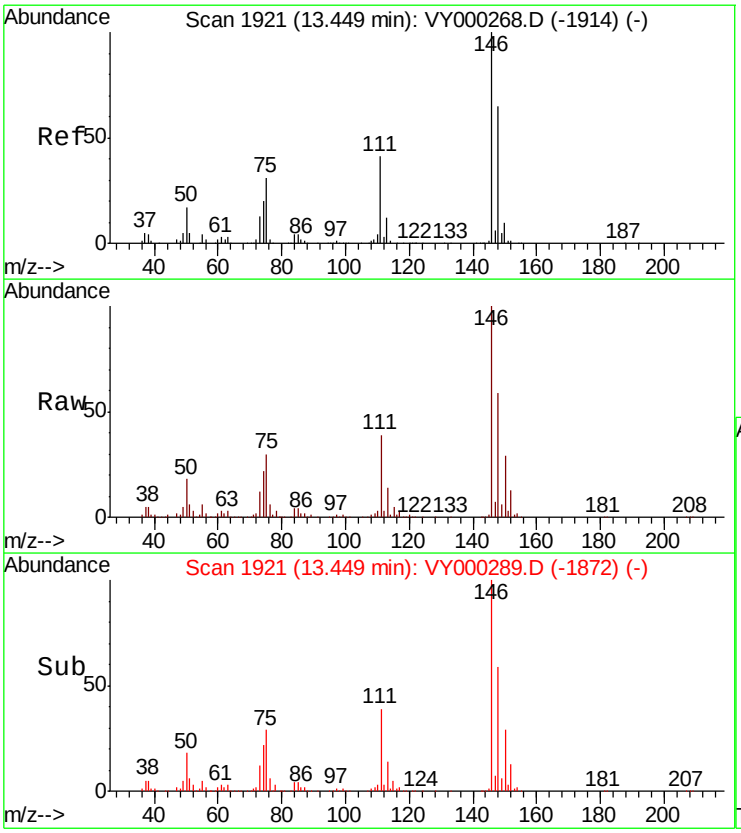
#87
1,3-Dichlorobenzene
Concen: 19.837 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 145184

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.6	61.8
148	63.4	31.9	95.5

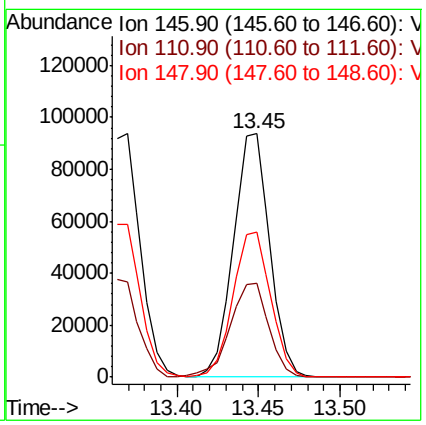


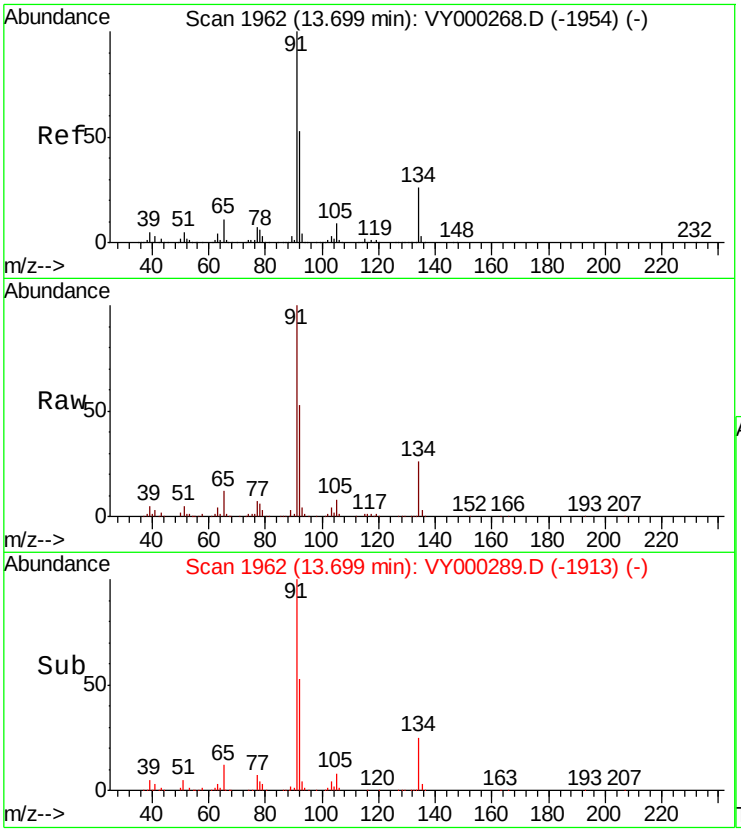


#88
1,4-Dichlorobenzene
Concen: 19.826 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion:146 Resp: 145037

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.1	60.2
148	61.9	32.4	97.2



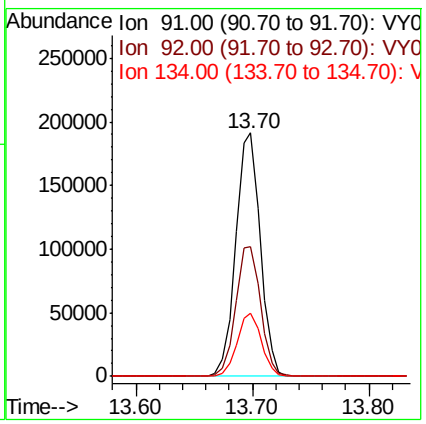


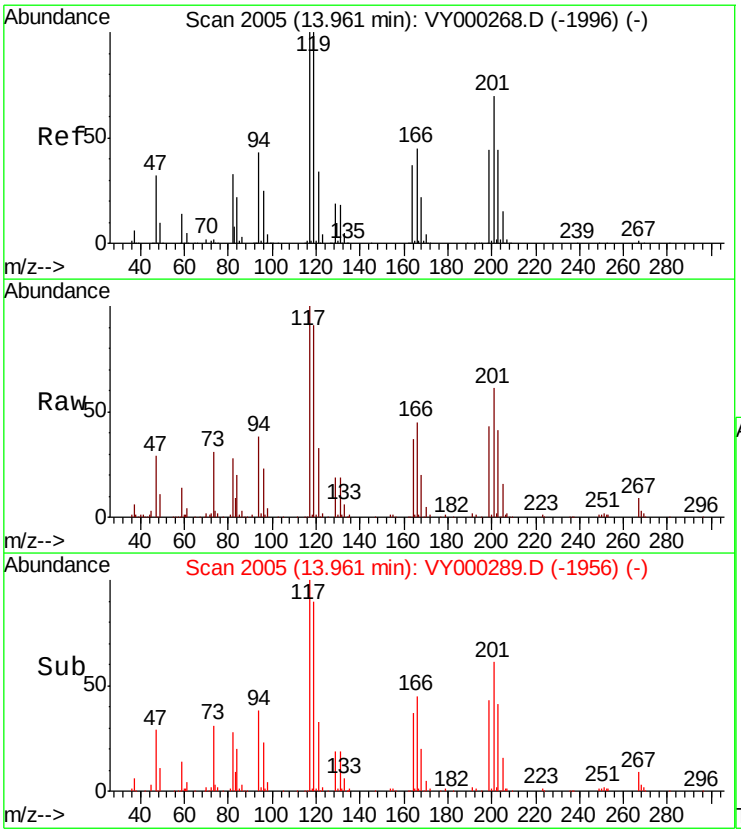
#89
n-Butylbenzene
Concen: 18.968 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 280230

Ion	Ratio	Lower	Upper
91	100		
92	54.1	26.7	80.1
134	25.7	13.0	38.9

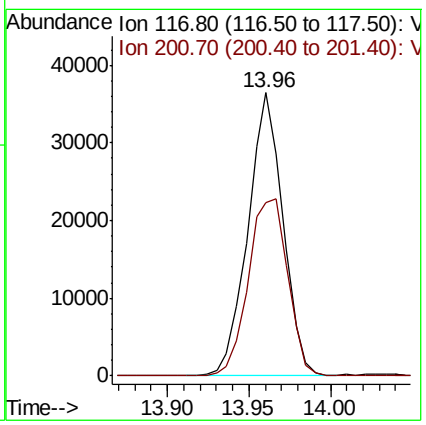


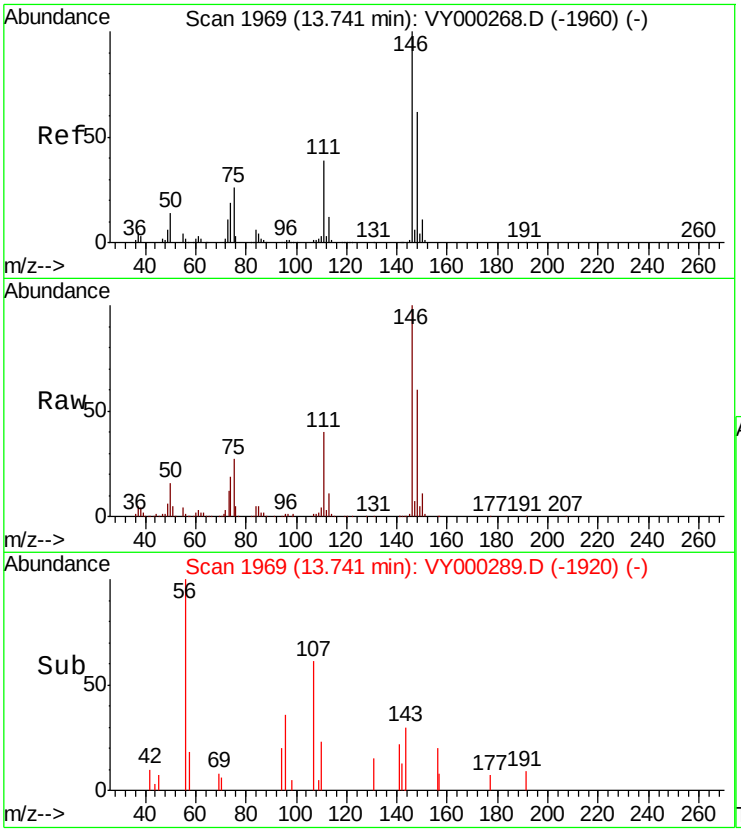


#90
Hexachloroethane
Concen: 19.752 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion:117 Resp: 54681

Ion	Ratio	Lower	Upper
117	100		
201	70.1	36.3	108.7



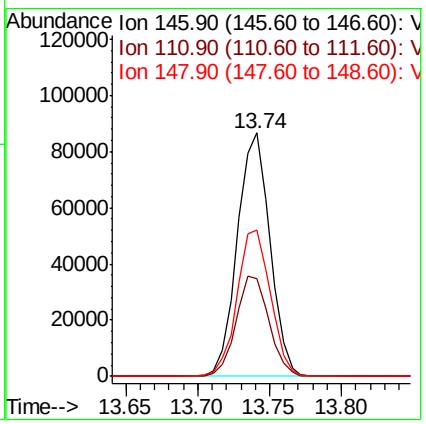


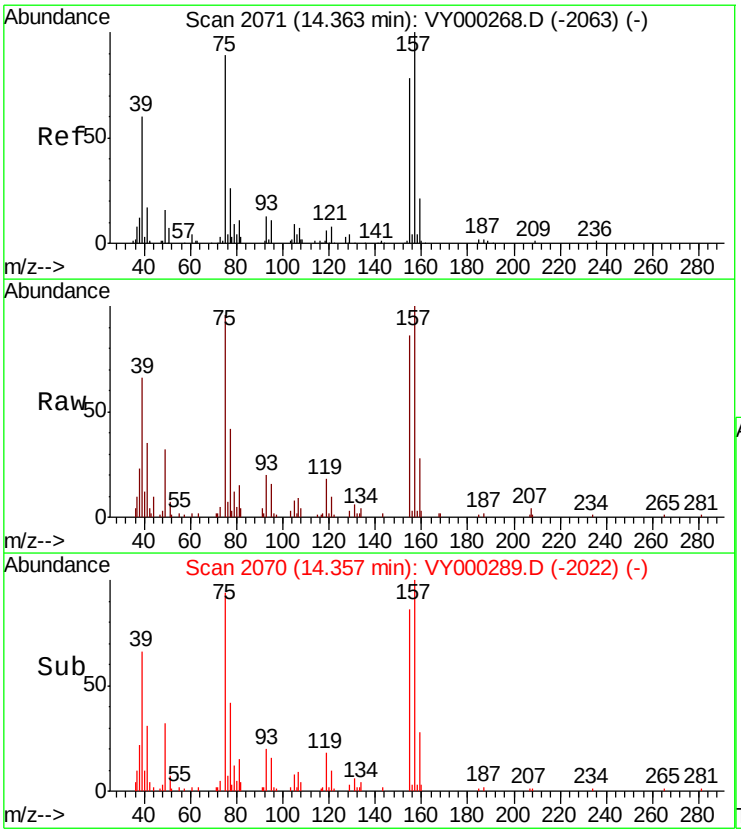
#91
1,2-Dichlorobenzene
Concen: 20.552 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 136122

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.5	61.5
148	61.7	31.6	95.0

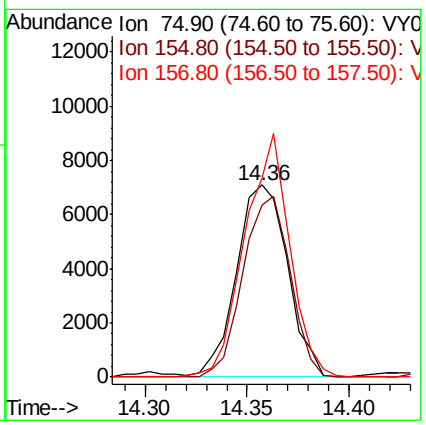


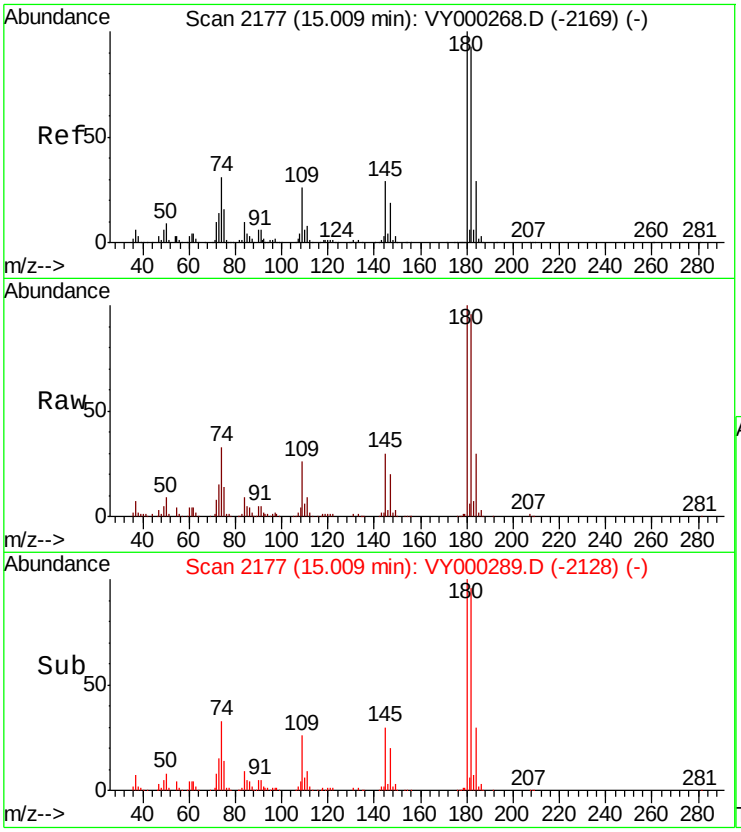


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.884 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.01 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion: 75 Resp: 12414

Ion	Ratio	Lower	Upper
75	100		
155	86.5	45.8	137.3
157	111.0	55.6	166.9



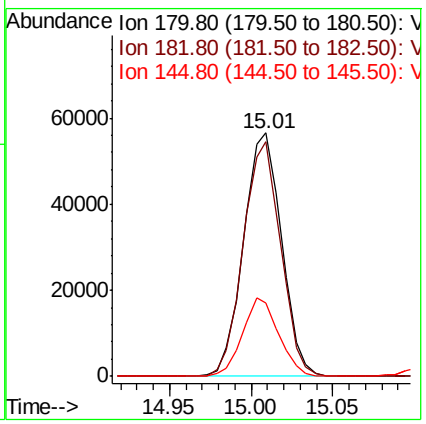


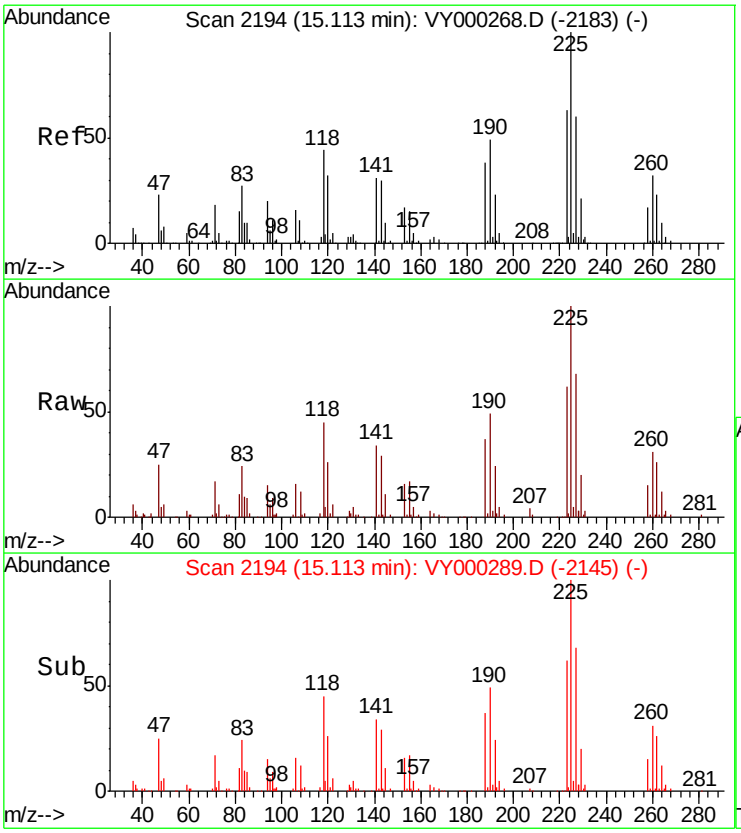
#93
1,2,4-Trichlorobenzene
Concen: 19.893 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 91737

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.5	142.6
145	30.7	15.4	46.1

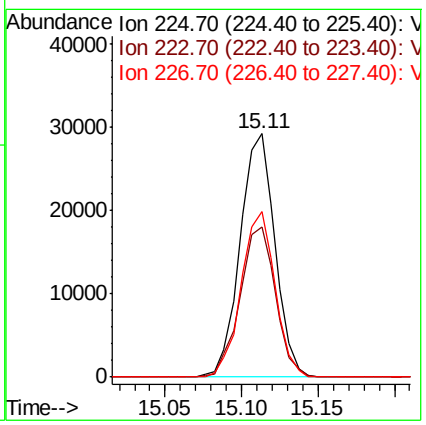


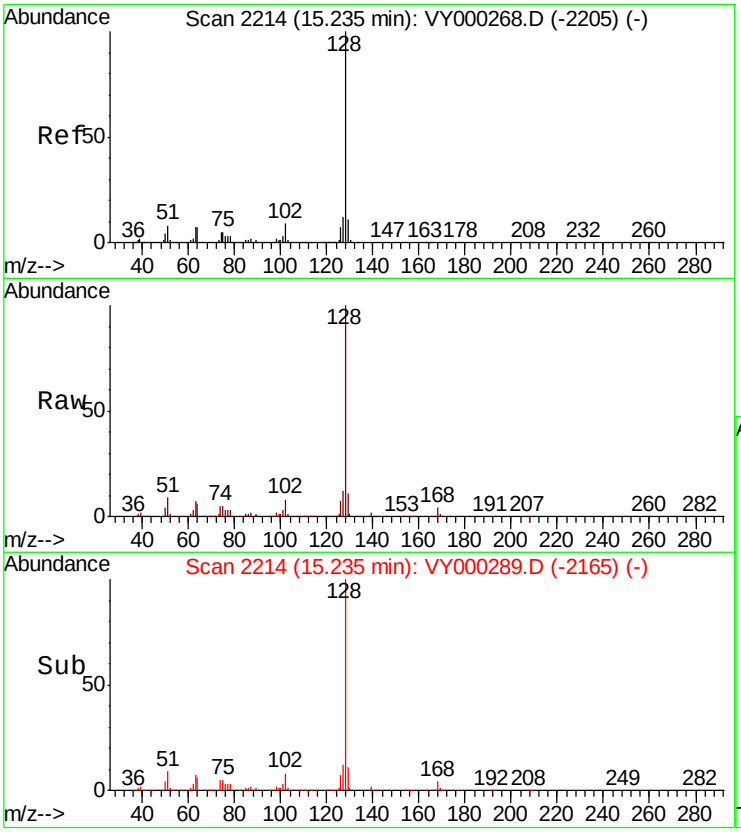


#94
Hexachlorobutadiene
Concen: 18.491 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion:225 Resp: 46146

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.9	95.7
227	66.0	31.4	94.2



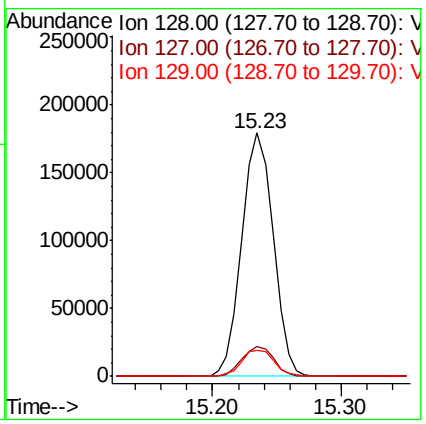


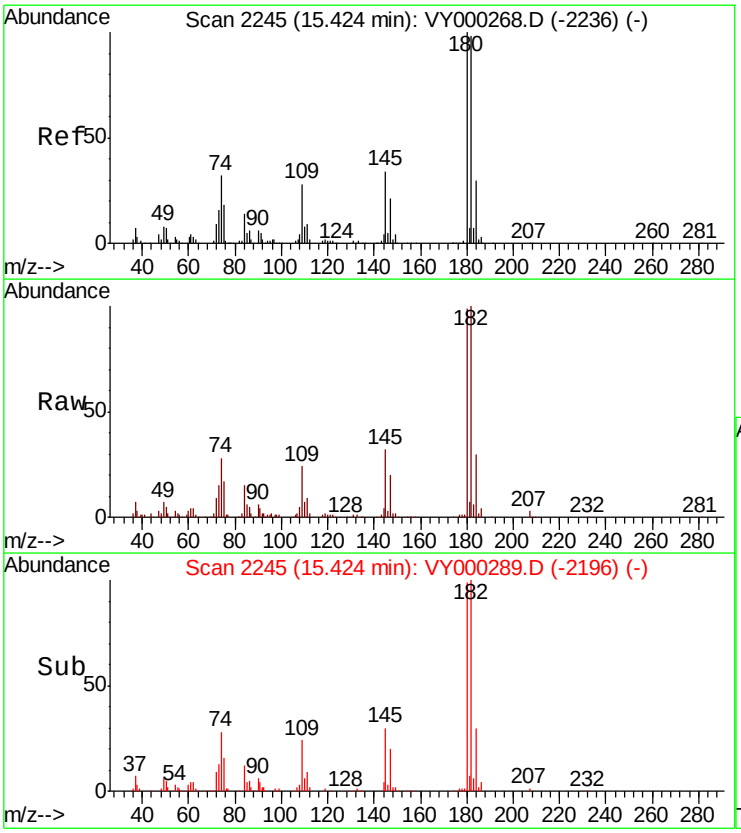
#95
Naphthalene
Concen: 29.501 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 303592

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.6	14.4
129	11.3	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.119 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY000289.D
Acq: 11 Oct 2019 22:25

Tgt Ion:180 Resp: 83617

Ion	Ratio	Lower	Upper
180	100		
182	96.6	46.5	139.5
145	33.1	16.2	48.5