Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY123019\
Data File : VY001119.D
Acq On : 30 Dec 2019 12:49
Operator : SY/MD
Sample : VY1230SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Dec 31 05:33:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	298674	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	521287	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	459858	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	210221	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	139969	47.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.04%			
35) Dibromofluoromethane	7.72	113	149166	48.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.18%			
50) Toluene-d8	10.18	98	612599	51.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.14%			
62) 4-Bromofluorobenzene	12.48	95	198170	45.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.36%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	54490	20.937	ug/l	99
3) Chloromethane	2.12	50	58132	16.412	ug/l	93
4) Vinyl Chloride	2.26	62	58488	17.003	ug/l	94
5) Bromomethane	2.64	94	37822	16.664	ug/l	100
6) Chloroethane	2.79	64	34860	16.271	ug/l	98
7) Trichlorofluoromethane	3.13	101	103748	20.563	ug/l	94
8) Diethyl Ether	3.53	74	41944	20.366	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	3.91	101	68763	20.748	ug/l	97
10) Methyl Iodide	4.09	142	91474	19.977	ug/l	99
11) Tert butyl alcohol	4.96	59	30805	95.108	ug/l	100
12) 1,1-Dichloroethene	3.88	96	70837	21.112	ug/l	94
13) Acrolein	3.73	56	36285	90.415	ug/l	96
14) Allyl chloride	4.49	41	94693	18.166	ug/l	96
15) Acrylonitrile	5.18	53	101234	98.352	ug/l	100
16) Acetone	3.96	43	69902	103.006	ug/l	99
17) Carbon Disulfide	4.19	76	226634	20.670	ug/l	96
18) Methyl Acetate	4.48	43	46493	17.857	ug/l	93
19) Methyl tert-butyl Ether	5.22	73	171450	19.797	ug/l	99
20) Methylene Chloride	4.72	84	91128	22.814	ug/l	88
21) trans-1,2-Dichloroethene	5.23	96	80304	21.595	ug/l	94
22) Diisopropyl ether	6.13	45	199004	18.888	ug/l	96
23) Vinyl Acetate	6.07	43	620829	93.303	ug/l	97
24) 1,1-Dichloroethane	6.03	63	122671	19.702	ug/l	97
25) 2-Butanone	6.99	43	109380	91.749	ug/l	90
26) 2,2-Dichloropropane	6.99	77	101369	19.817	ug/l	98
27) cis-1,2-Dichloroethene	6.99	96	85489	20.926	ug/l	96
28) Bromochloromethane	7.34	49	41730	17.178	ug/l	91
29) Tetrahydrofuran	7.36	42	75237	88.721	ug/l	93
30) Chloroform	7.52	83	117317	19.927	ug/l	97
31) Cyclohexane	7.79	56	124669	19.042	ug/l	88
32) 1,1,1-Trichloroethane	7.71	97	100467	20.004	ug/l	98
36) 1,1-Dichloropropene	7.93	75	101911	20.493	ug/l	98
37) Ethyl Acetate	7.08	43	50688	18.408	ug/l	97
38) Carbon Tetrachloride	7.91	117	89634	20.572	ug/l	94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY123019\
Data File : VY001119.D
Acq On : 30 Dec 2019 12:49
Operator : SY/MD
Sample : VY1230SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Dec 31 05:33:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	135701	20.548 ug/l		94
40) Benzene	8.16	78	309899	20.656 ug/l		98
41) Methacrylonitrile	7.35	41	64346	53.898 ug/l	#	100
42) 1,2-Dichloroethane	8.24	62	71243	19.862 ug/l		98
43) Isopropyl Acetate	8.28	43	90990	17.850 ug/l		93
44) Trichloroethene	8.94	130	81682	20.663 ug/l		95
45) 1,2-Dichloropropane	9.22	63	74390	19.765 ug/l		99
46) Dibromomethane	9.31	93	39915	20.573 ug/l		94
47) Bromodichloromethane	9.50	83	88203	19.626 ug/l		96
48) Methyl methacrylate	9.30	41	37872	17.410 ug/l		87
49) 1,4-Dioxane	9.31	88	11263	396.844 ug/l	#	95
51) 4-Methyl-2-Pentanone	10.07	43	241564	90.922 ug/l		97
52) Toluene	10.24	92	195297	21.149 ug/l		99
53) t-1,3-Dichloropropene	10.46	75	96807	19.848 ug/l		93
54) cis-1,3-Dichloropropene	9.93	75	115044	19.616 ug/l		95
55) 1,1,2-Trichloroethane	10.64	97	58410	20.166 ug/l		94
56) Ethyl methacrylate	10.51	69	80673	19.570 ug/l		94
57) 1,3-Dichloropropane	10.79	76	103167	20.321 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	160666	100.908 ug/l		98
59) 2-Hexanone	10.83	43	162082	88.166 ug/l		94
60) Dibromochloromethane	10.99	129	63196	20.426 ug/l		98
61) 1,2-Dibromoethane	11.09	107	56949	20.561 ug/l		97
64) Tetrachloroethene	10.72	164	84713	21.291 ug/l		98
65) Chlorobenzene	11.52	112	201110	21.083 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	65700	20.871 ug/l		98
67) Ethyl Benzene	11.59	91	350769	20.444 ug/l		98
68) m/p-Xylenes	11.70	106	277613	42.614 ug/l		95
69) o-Xylene	12.03	106	131137	21.397 ug/l		95
70) Styrene	12.04	104	218819	20.998 ug/l		98
71) Bromoform	12.20	173	35830	20.442 ug/l	#	99
73) Isopropylbenzene	12.33	105	334552	20.565 ug/l		97
74) N-amyl acetate	12.14	43	75872	17.753 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.58	83	65669	20.491 ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	88856	34.286 ug/l	#	100
77) Bromobenzene	12.61	156	76383	20.877 ug/l		95
78) n-propylbenzene	12.67	91	407736	20.569 ug/l		99
79) 2-Chlorotoluene	12.75	91	217769	19.893 ug/l		96
80) 1,3,5-Trimethylbenzene	12.81	105	277953	20.844 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	24523	20.181 ug/l		95
82) 4-Chlorotoluene	12.85	91	222757	19.591 ug/l		97
83) tert-Butylbenzene	13.07	119	233546	20.864 ug/l		97
84) 1,2,4-Trimethylbenzene	13.12	105	273740	20.429 ug/l		97
85) sec-Butylbenzene	13.25	105	336986	20.421 ug/l		99
86) p-Isopropyltoluene	13.37	119	297427	20.830 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	148818	21.178 ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	145769	20.564 ug/l		98
89) n-Butylbenzene	13.69	91	292024	20.327 ug/l		98
90) Hexachloroethane	13.95	117	55460	20.616 ug/l		100
91) 1,2-Dichlorobenzene	13.74	146	133971	20.668 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	10149	18.928 ug/l		98

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Operator : SY/MD
Sample : VY1230SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Dec 31 05:33:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	93570	21.387	ug/l	98
94) Hexachlorobutadiene	15.11	225	43761	21.019	ug/l	99
95) Naphthalene	15.23	128	215864	20.980	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	83420	21.380	ug/l	100

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY123019\
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Acq On : 30 Dec 2019 12:49
Operator : SY/MD
Sample : VY1230SBS01
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Instrument :
MSVOA_Y
ClientSampleId :

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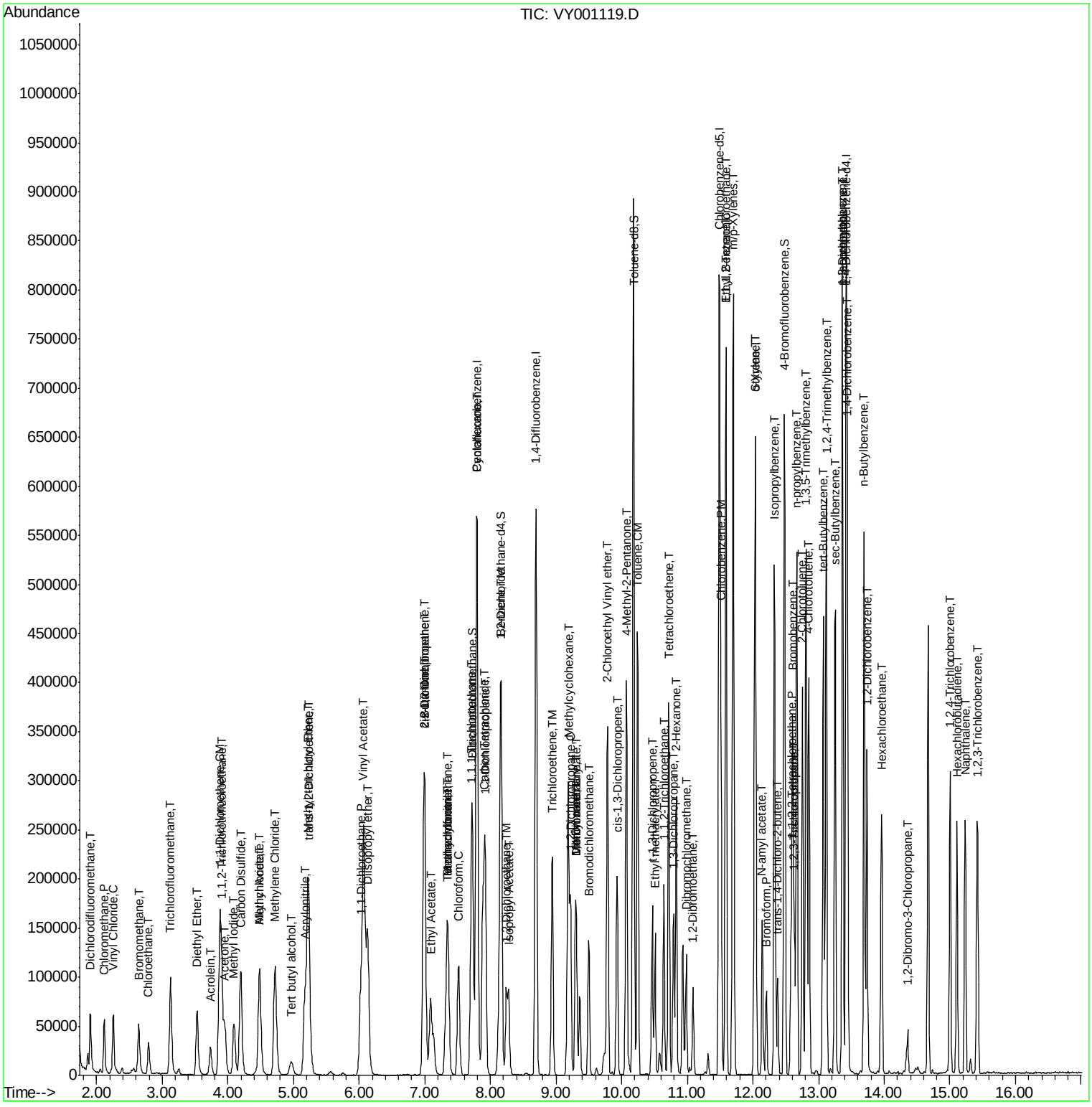
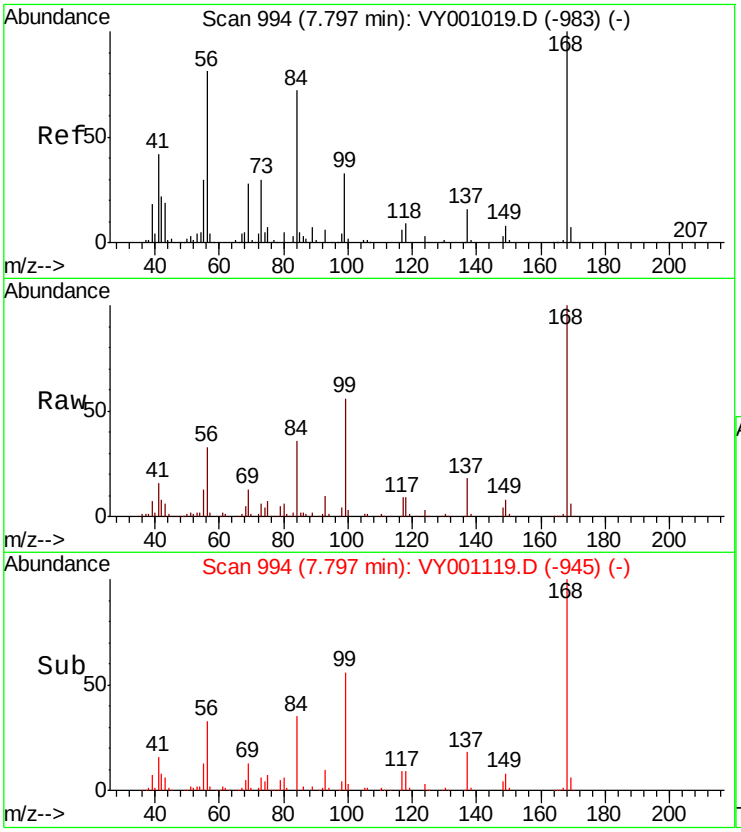
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration



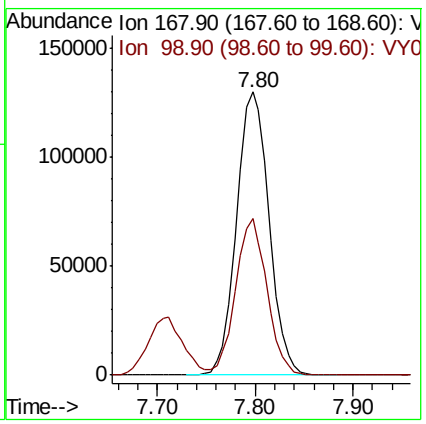


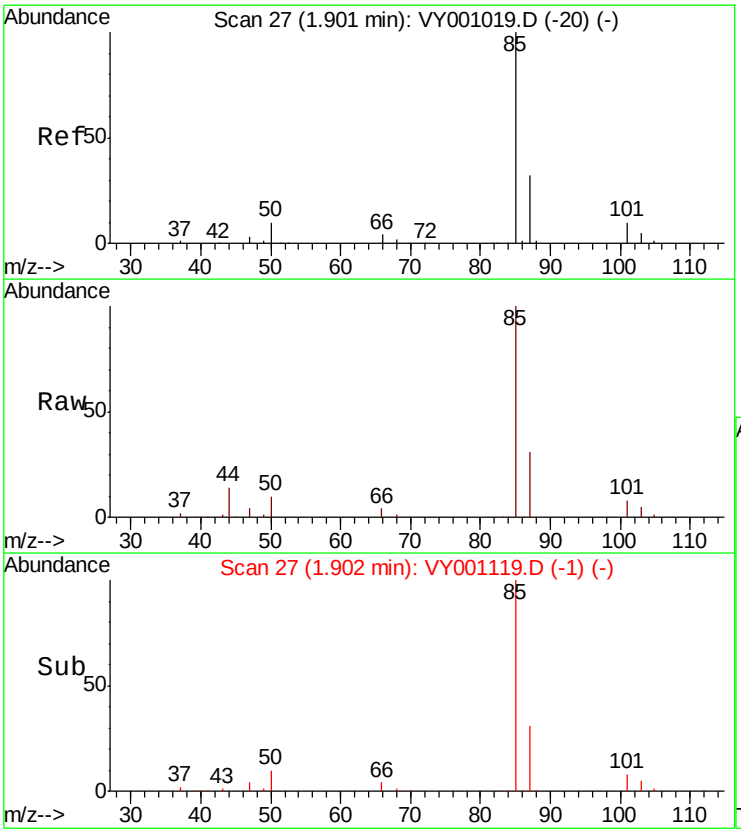
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:168 Resp: 298674

Ion	Ratio	Lower	Upper
168	100		
99	55.5	44.0	66.0

Instrument :
MSVOA_Y
ClientSampleId :

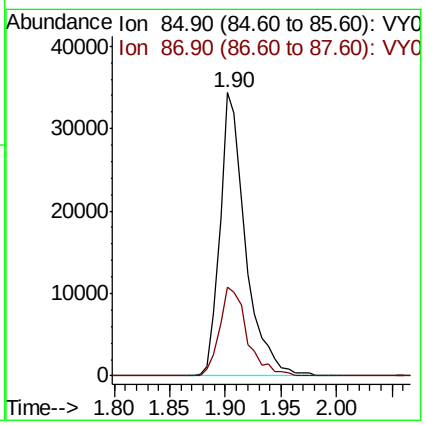


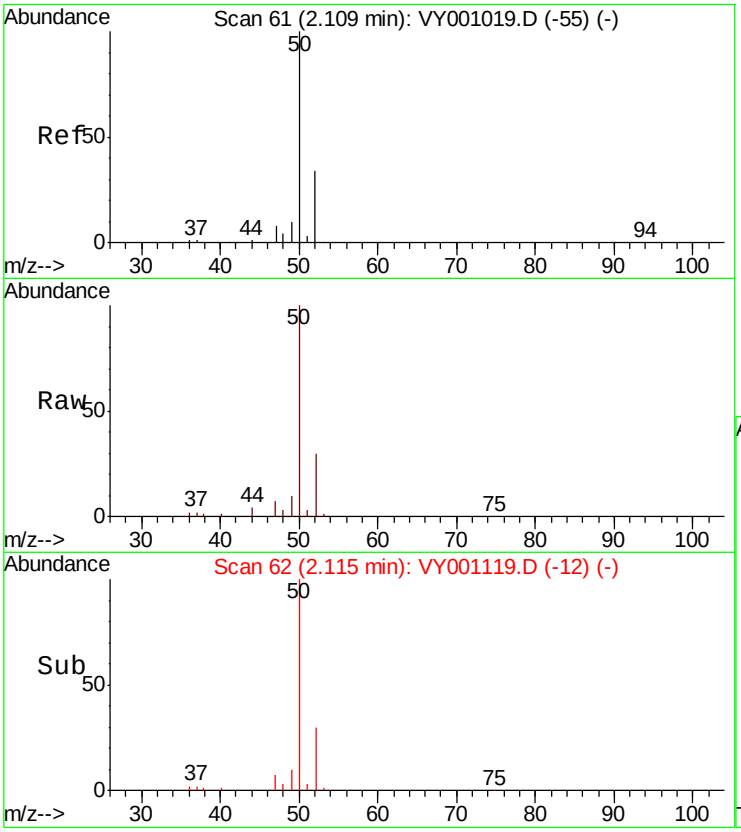


#2
Dichlorodifluoromethane
Concen: 20.937 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 85 Resp: 54490

Ion	Ratio	Lower	Upper
85	100		
87	31.4	15.9	47.7



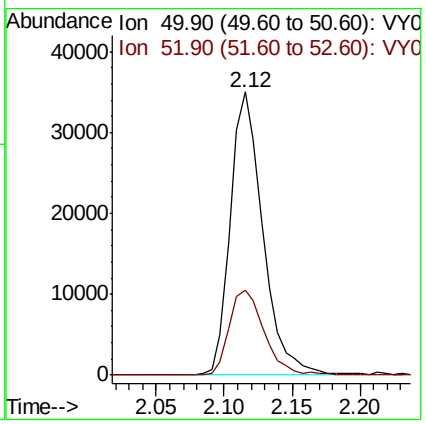


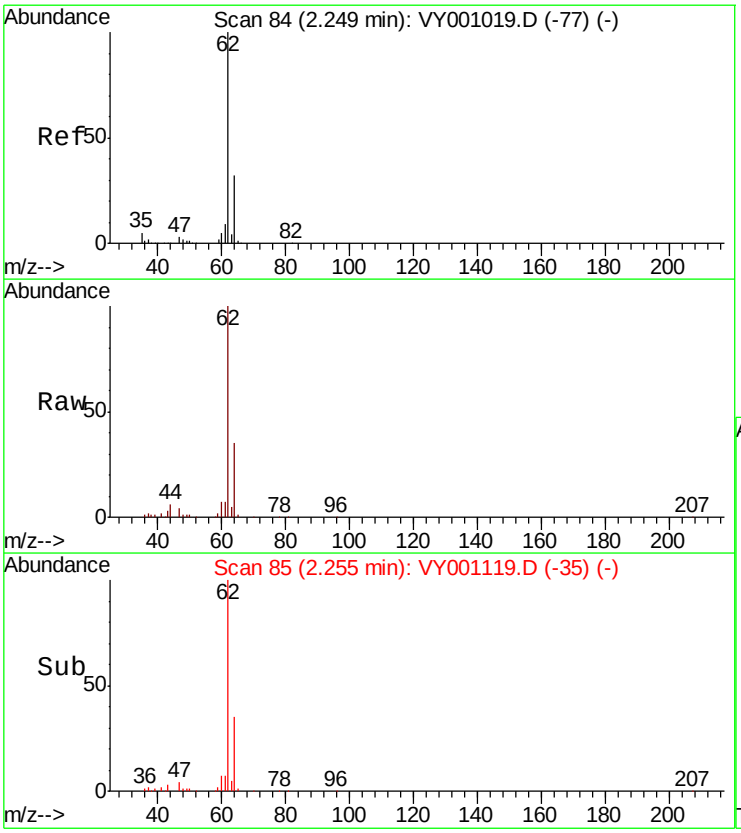
#3
Chloromethane
Concen: 16.412 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 58132

Ion	Ratio	Lower	Upper
50	100		
52	29.9	27.1	40.7

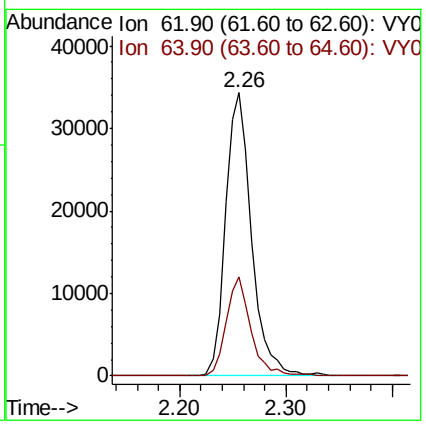


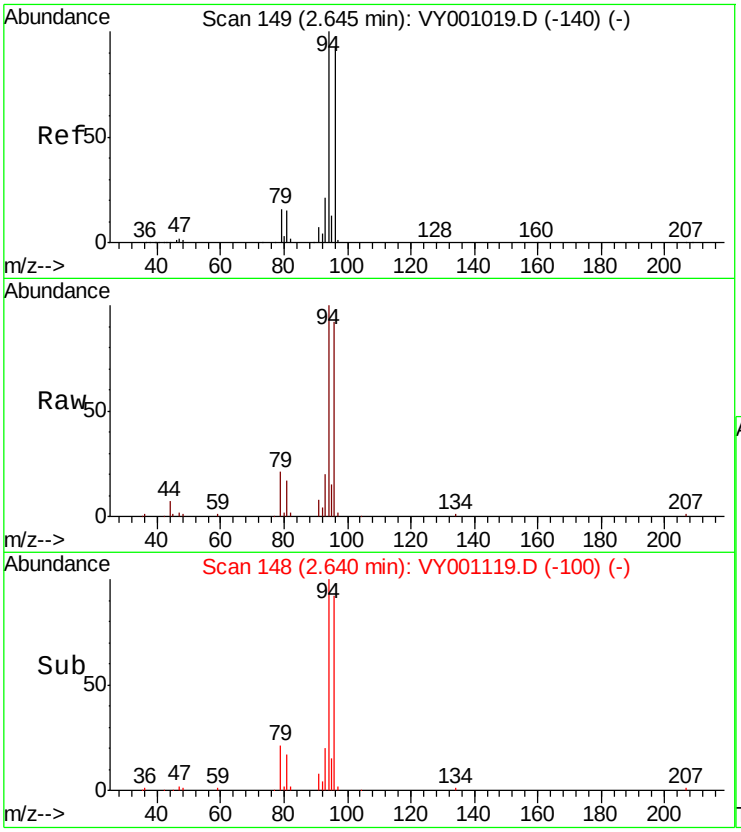


#4
Vinyl Chloride
Concen: 17.003 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 62 Resp: 58488

Ion	Ratio	Lower	Upper
62	100		
64	35.2	25.6	38.4



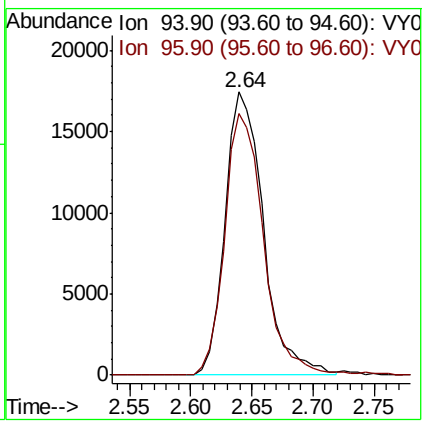


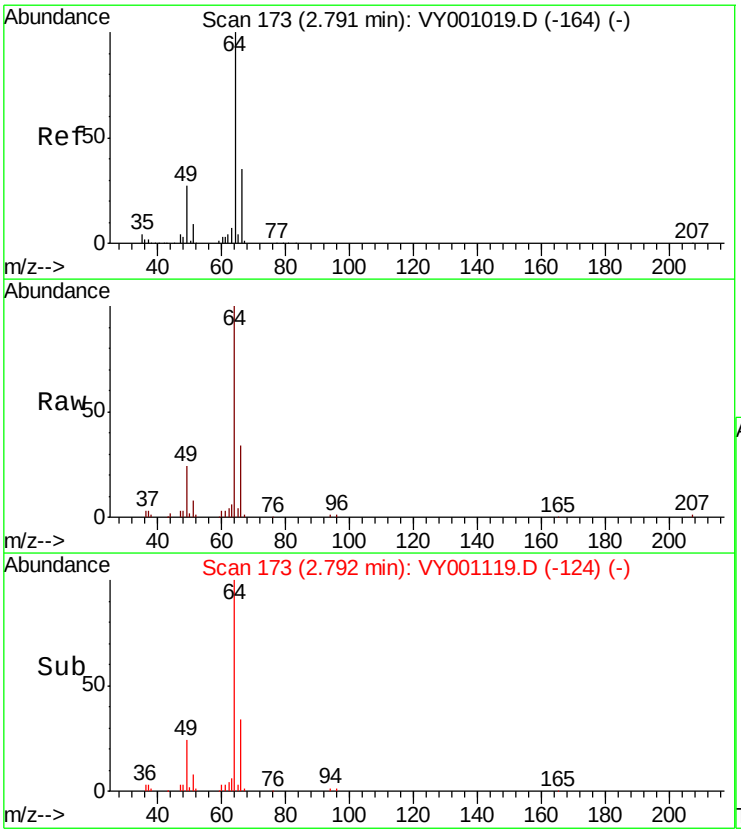
#5
Bromomethane
Concen: 16.664 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 37822

Ion	Ratio	Lower	Upper
94	100		
96	92.5	74.2	111.4

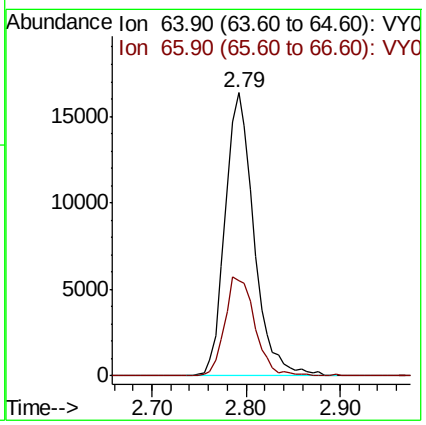


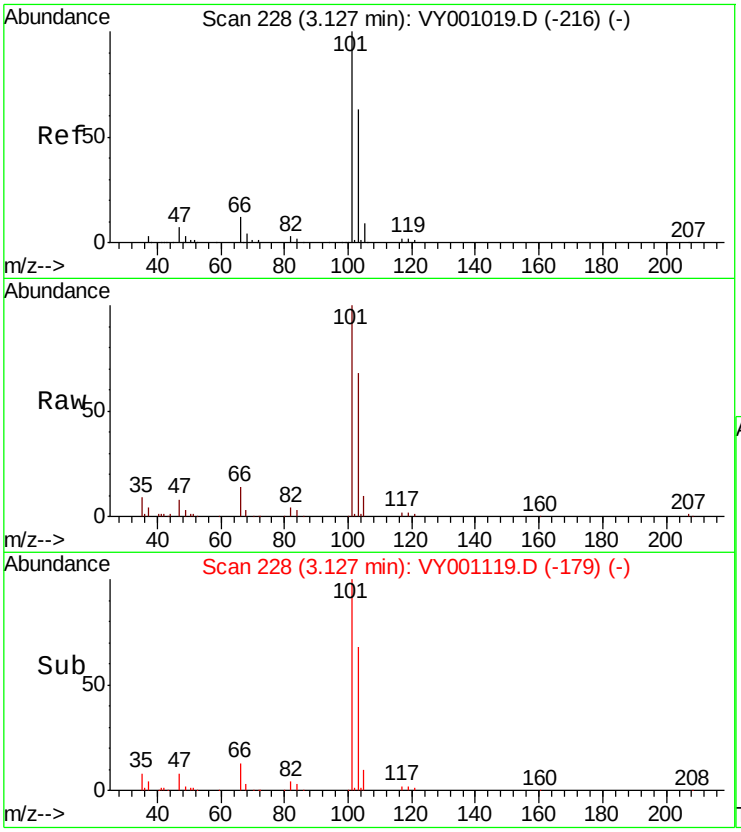


#6
Chloroethane
Concen: 16.271 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 64 Resp: 34860

Ion	Ratio	Lower	Upper
64	100		
66	33.6	27.8	41.6



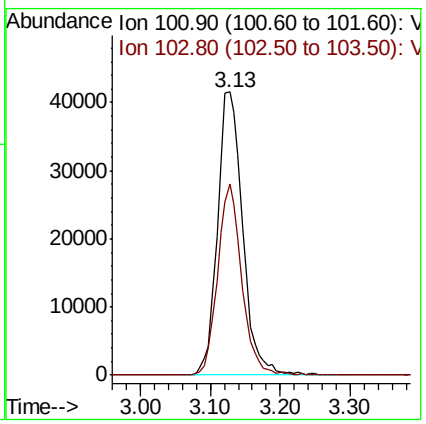


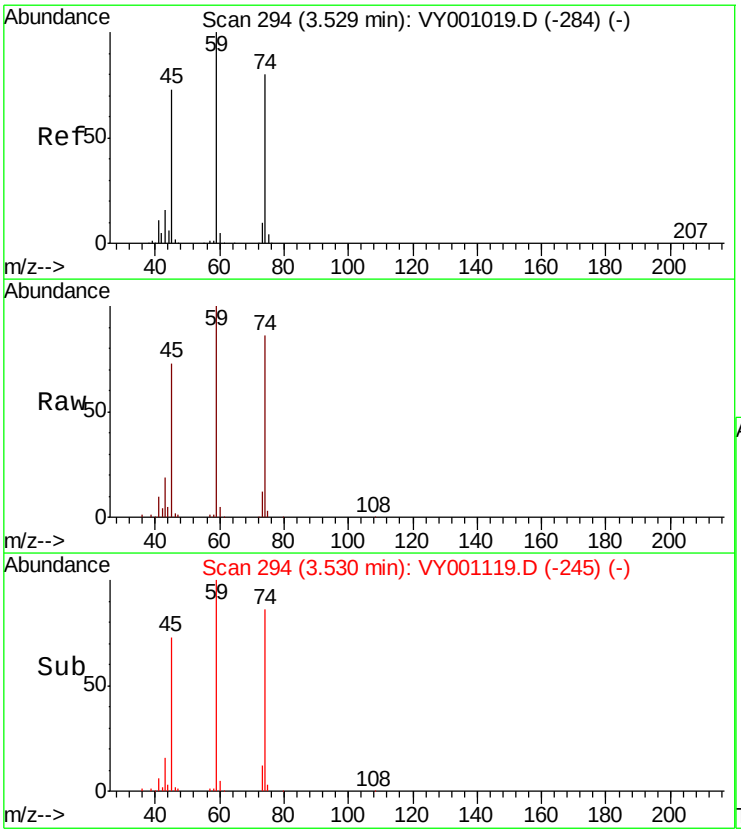
#7
Trichlorofluoromethane
Concen: 20.563 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 103748

Ion	Ratio	Lower	Upper
101	100		
103	67.7	50.2	75.2

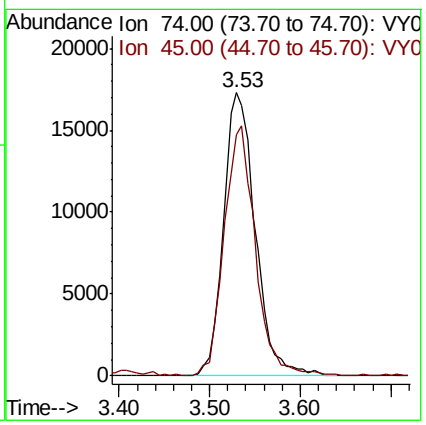


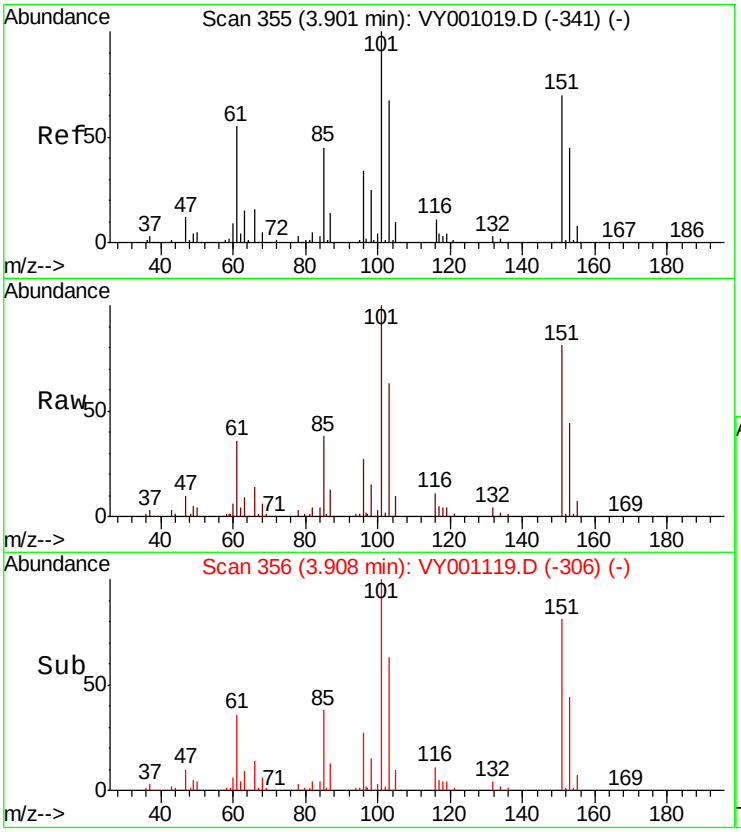


#8
Diethyl Ether
Concen: 20.366 ug/l
RT: 3.53 min Scan# 294
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 74 Resp: 41944

Ion	Ratio	Lower	Upper
74	100		
45	87.3	46.4	139.2



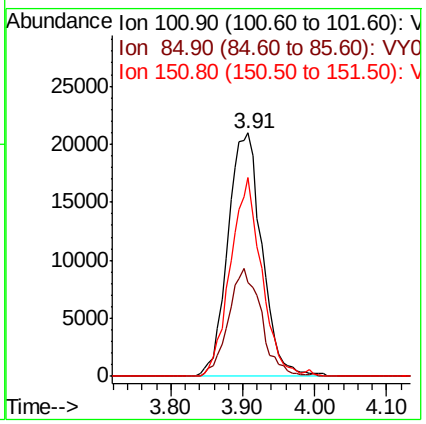


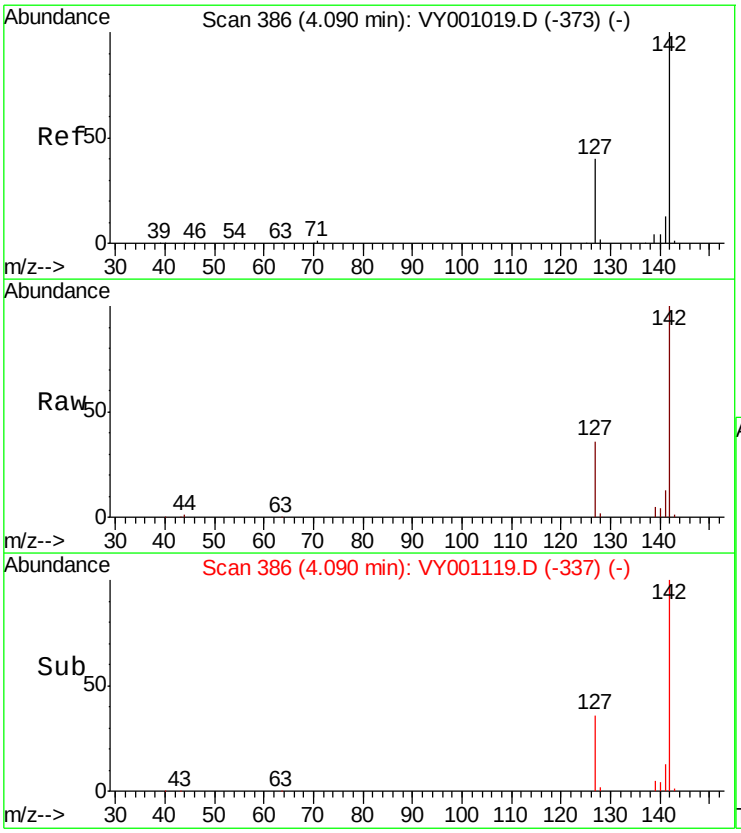
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.748 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 68763

Ion	Ratio	Lower	Upper
101	100		
85	43.0	34.2	51.2
151	74.6	57.0	85.6

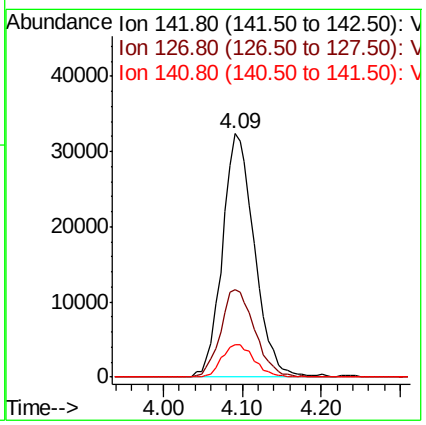


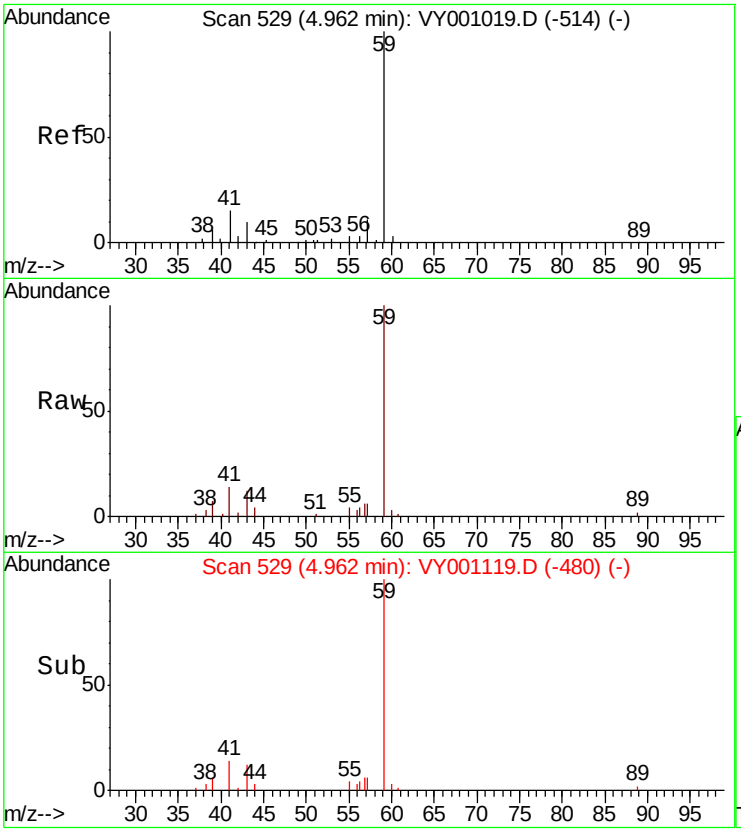


#10
Methyl Iodide
Concen: 19.977 ug/l
RT: 4.09 min Scan# 386
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:142 Resp: 91474

Ion	Ratio	Lower	Upper
142	100		
127	38.1	31.2	46.8
141	13.5	11.0	16.4



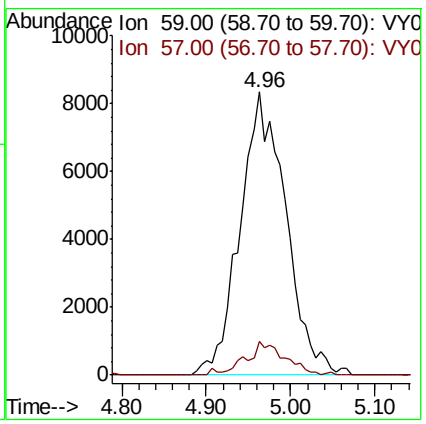


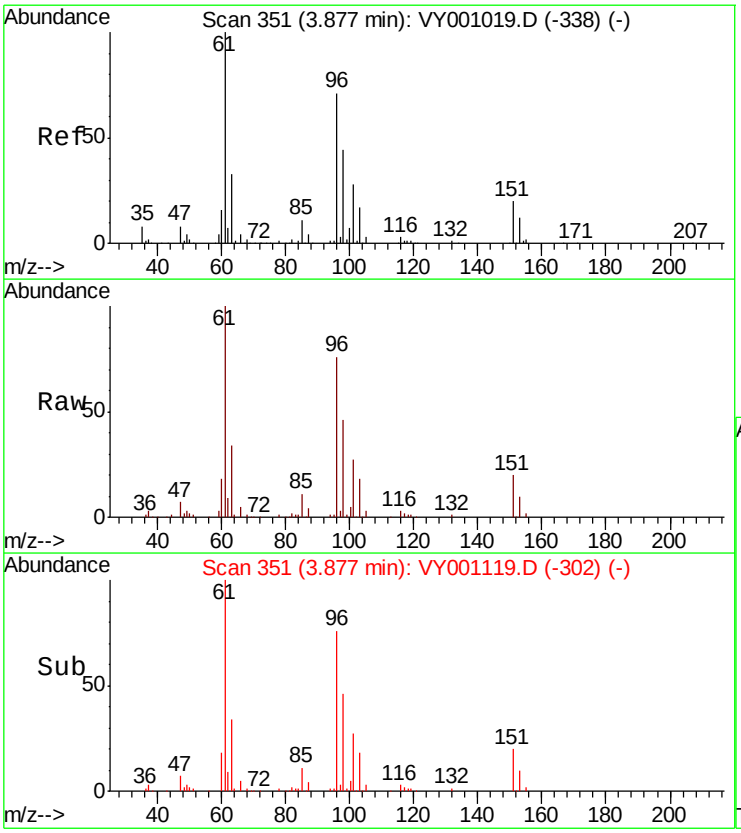
#11
Tert butyl alcohol
Concen: 95.108 ug/l
RT: 4.96 min Scan# 529
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 30805

Ion	Ratio	Lower	Upper
59	100		
57	9.8	7.8	11.6

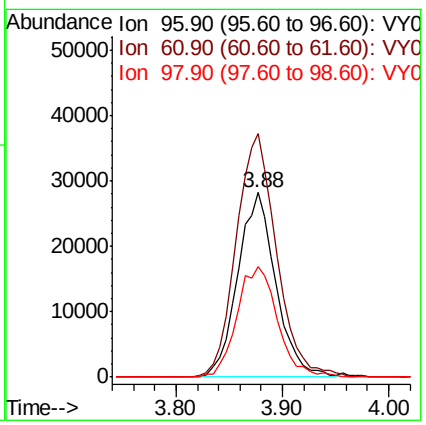


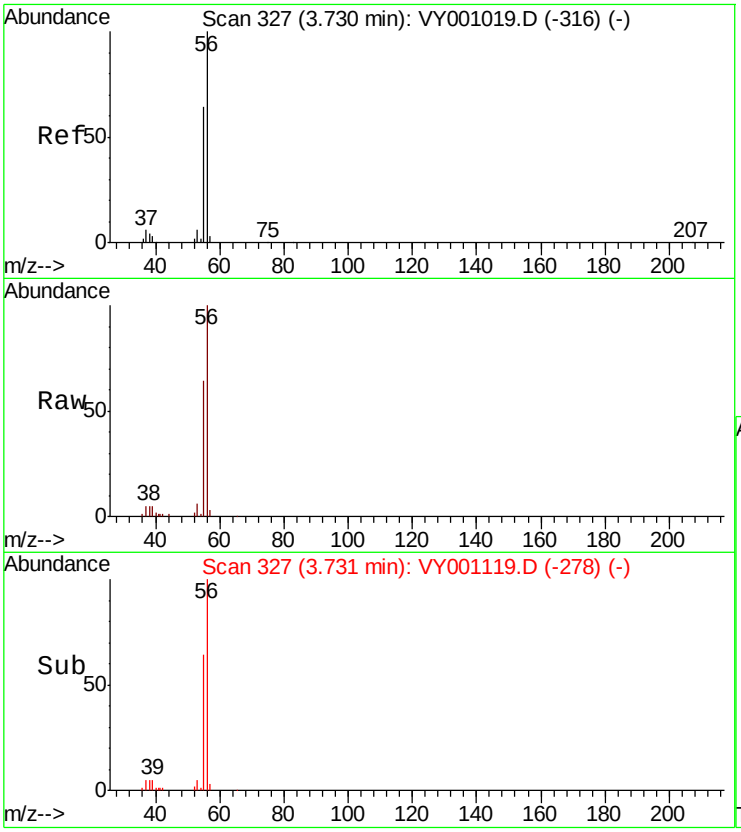


#12
1,1-Dichloroethene
Concen: 21.112 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 96 Resp: 70837

Ion	Ratio	Lower	Upper
96	100		
61	131.9	113.0	169.4
98	60.0	49.8	74.8



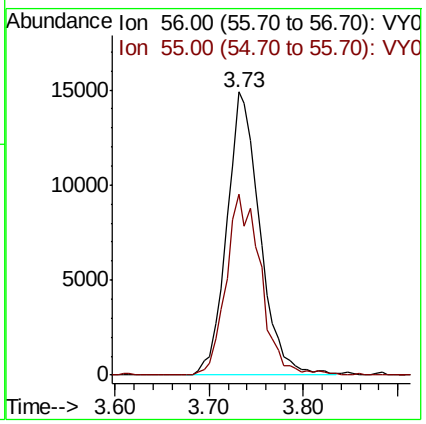


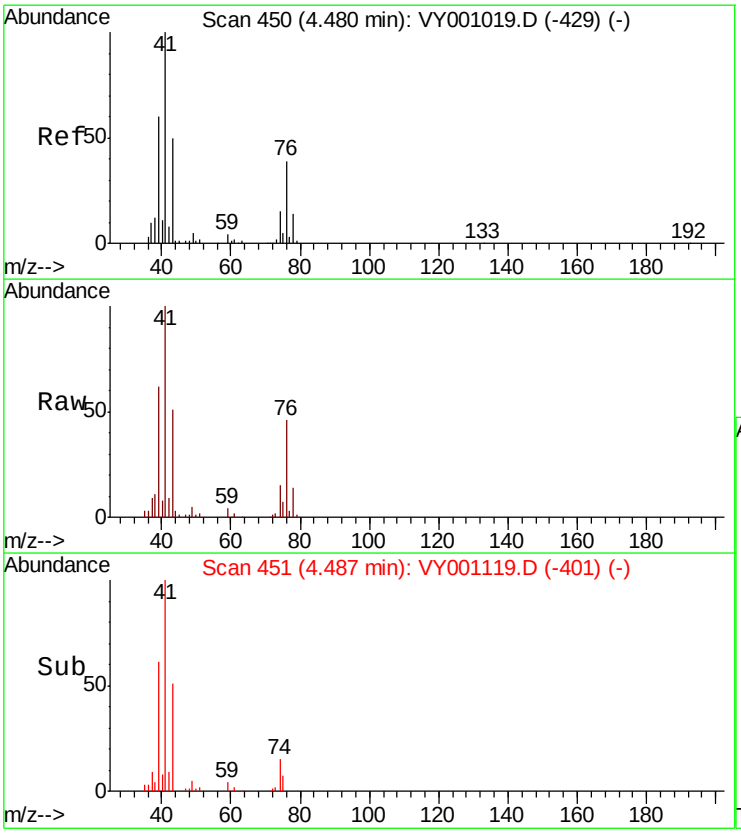
#13
Acrolein
Concen: 90.415 ug/l
RT: 3.73 min Scan# 327
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 36285

Ion	Ratio	Lower	Upper
56	100		
55	66.2	55.6	83.4

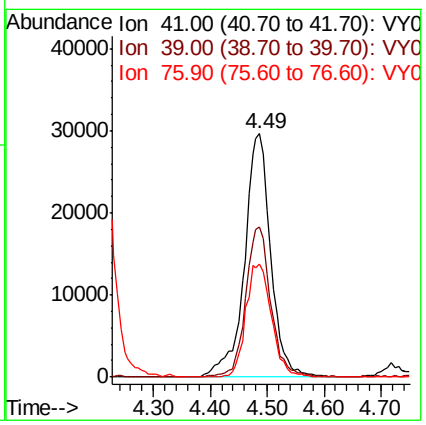


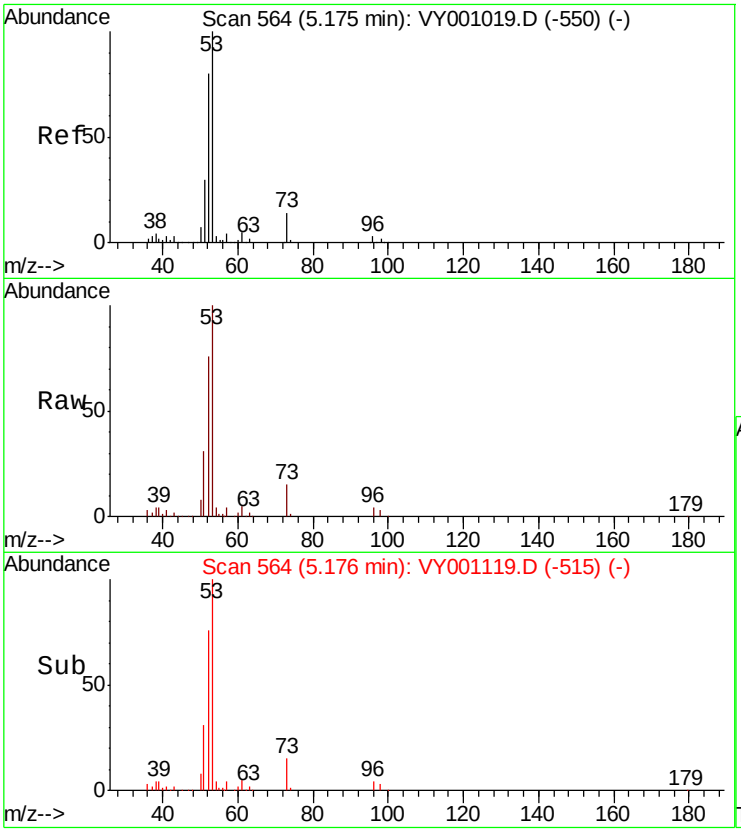


#14
Allyl chloride
Concen: 18.166 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 41 Resp: 94693

Ion	Ratio	Lower	Upper
41	100		
39	59.0	46.0	69.0
76	45.4	32.6	48.8



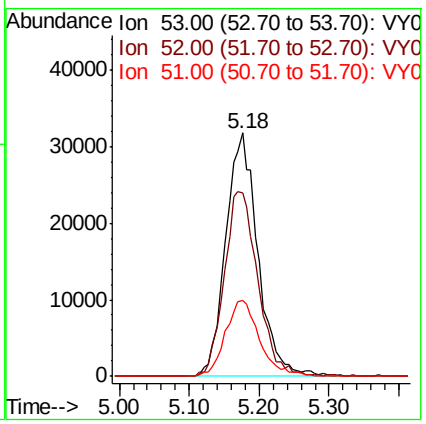


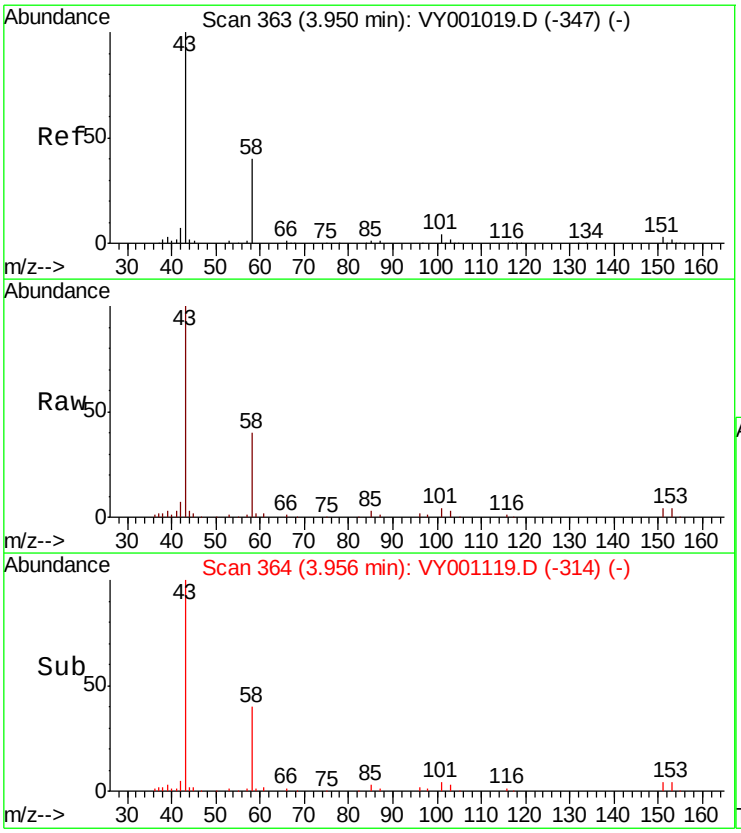
#15
Acrylonitrile
Concen: 98.352 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 101234

Ion	Ratio	Lower	Upper
53	100		
52	79.4	63.6	95.4
51	33.2	26.7	40.1

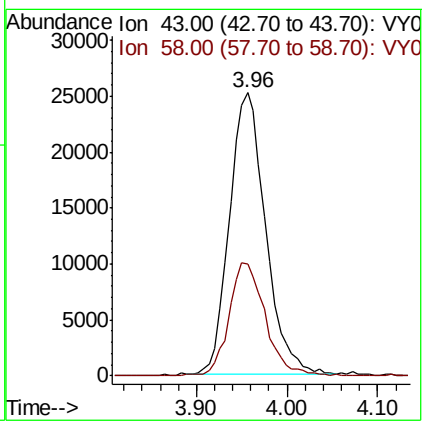


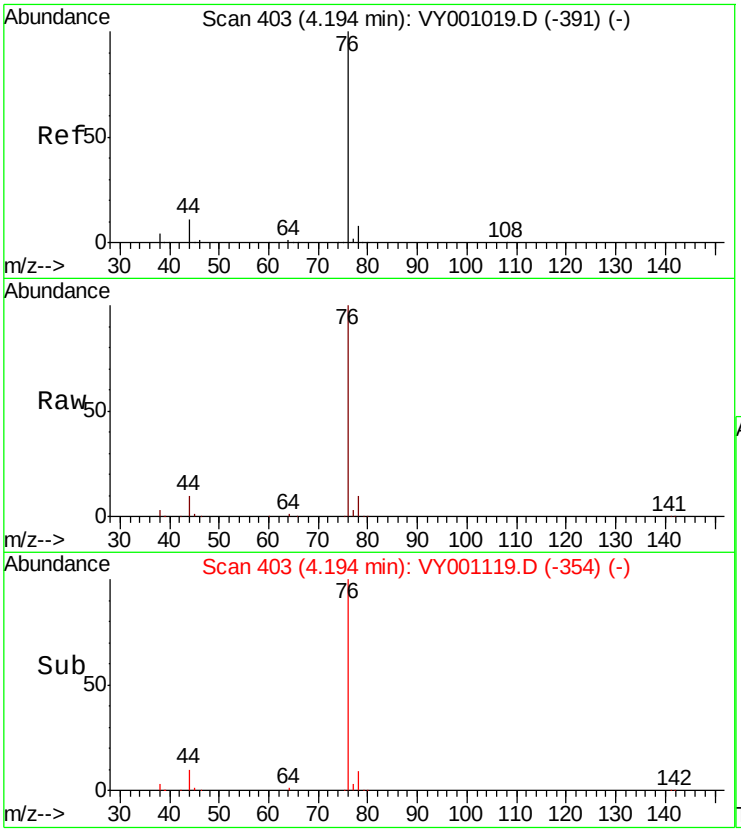


#16
Acetone
Concen: 103.006 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 43 Resp: 69902

Ion	Ratio	Lower	Upper
43	100		
58	39.3	32.1	48.1



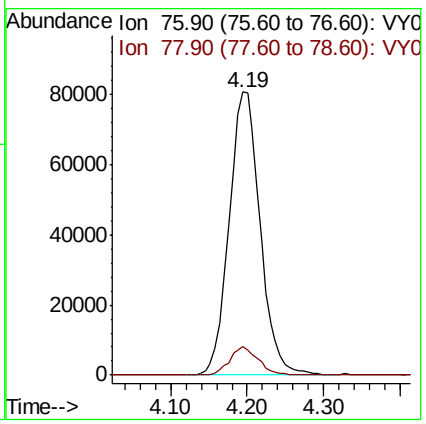


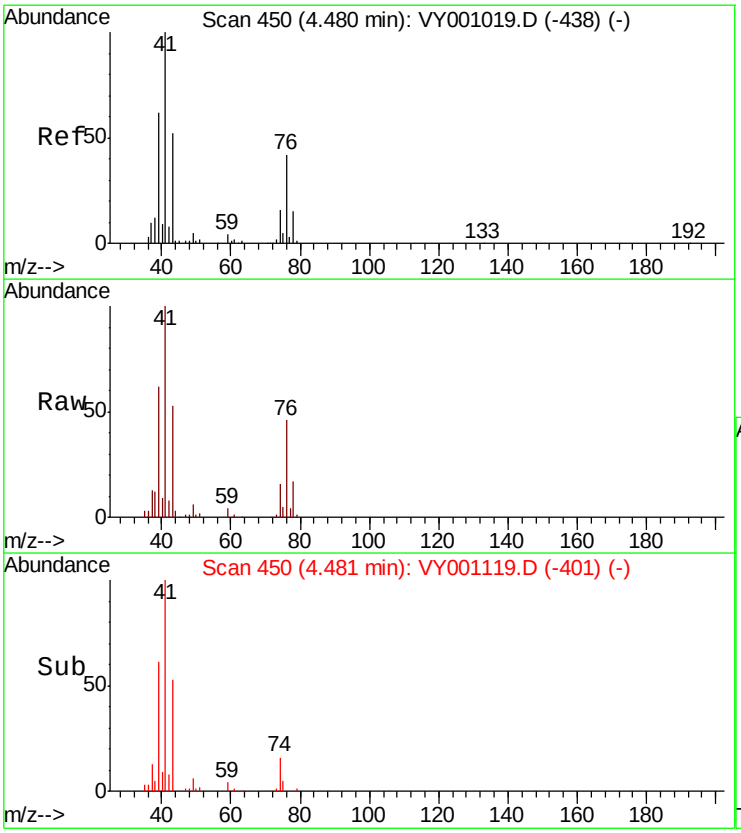
#17
Carbon Disulfide
Concen: 20.670 ug/l
RT: 4.19 min Scan# 403
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 226634

Ion	Ratio	Lower	Upper
76	100		
78	10.0	6.7	10.1

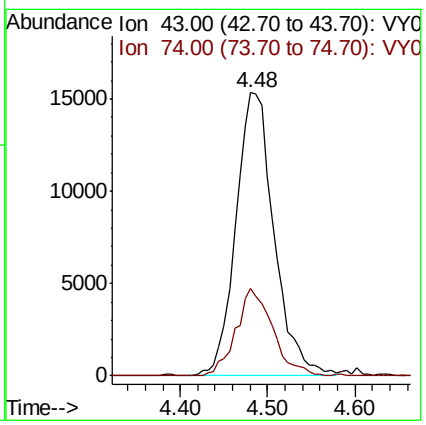


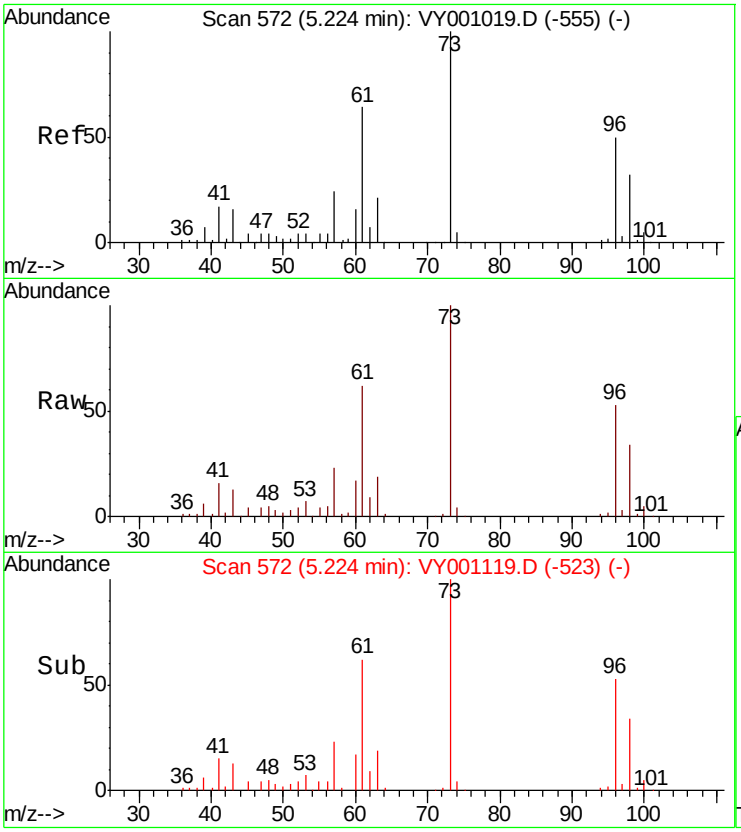


#18
Methyl Acetate
Concen: 17.857 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 43 Resp: 46493

Ion	Ratio	Lower	Upper
43	100		
74	29.7	20.7	31.1



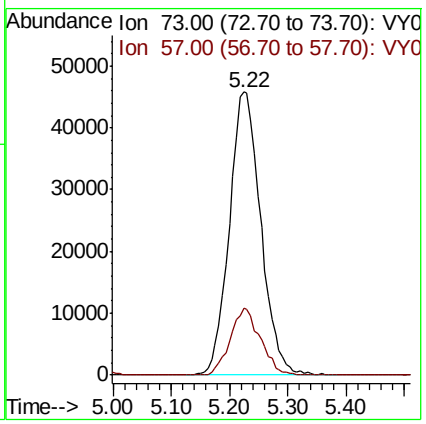


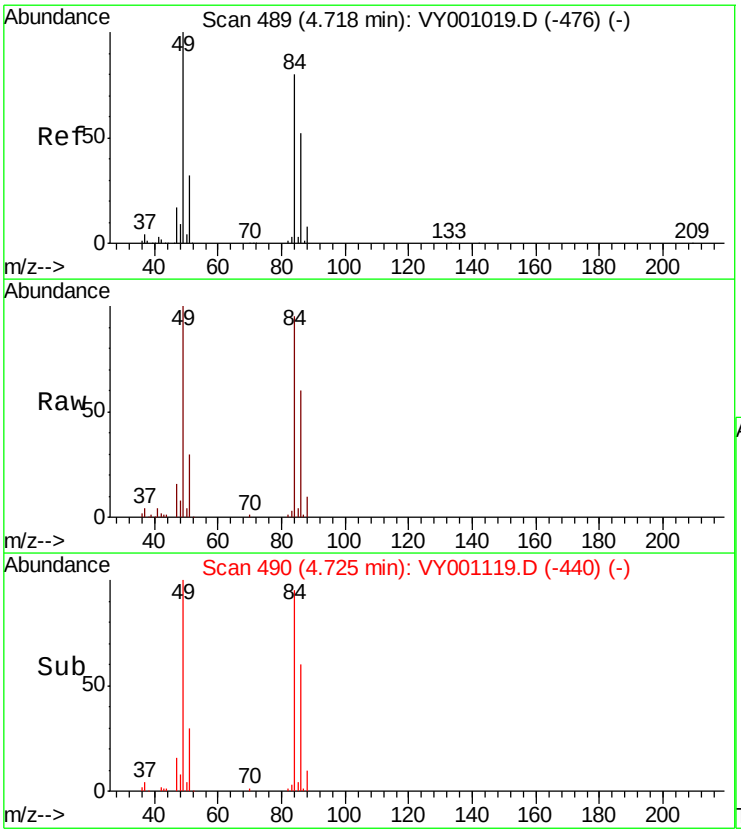
#19
Methyl tert-butyl Ether
Concen: 19.797 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 171450

Ion	Ratio	Lower	Upper
73	100		
57	23.5	19.0	28.6

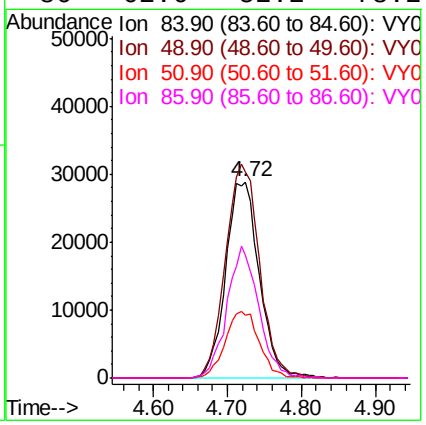


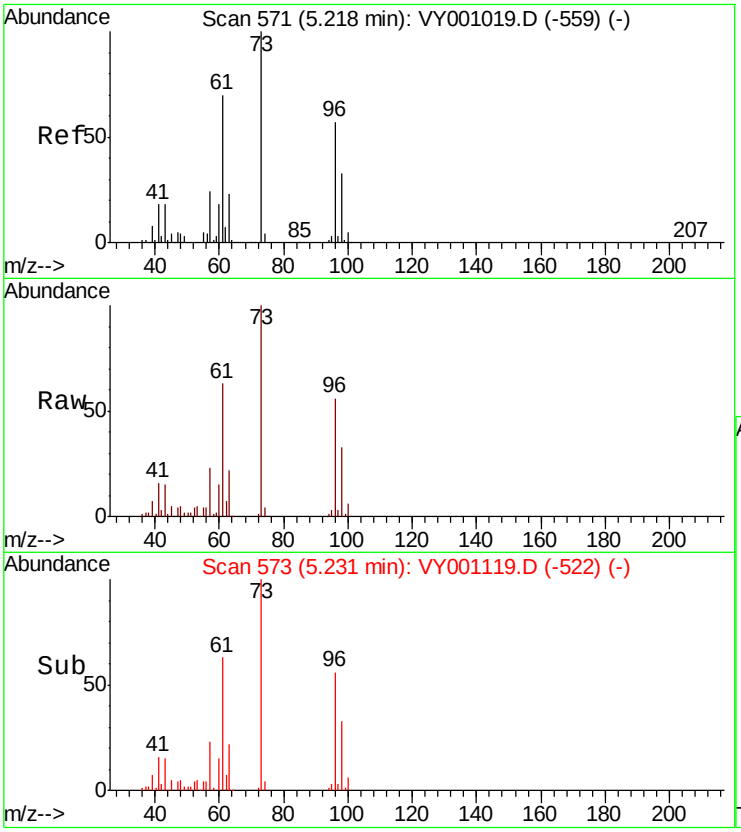


#20
Methylene Chloride
Concen: 22.814 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 84 Resp: 91128

Ion	Ratio	Lower	Upper
84	100		
49	105.0	99.8	149.6
51	31.9	31.4	47.2
86	62.6	52.2	78.2



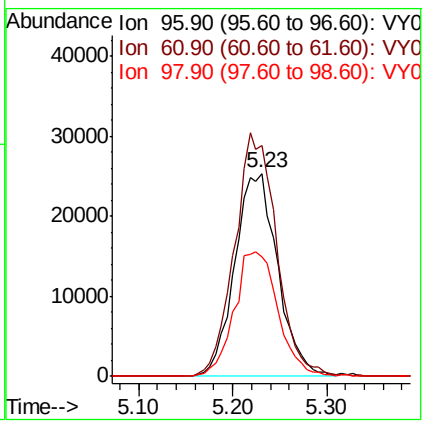


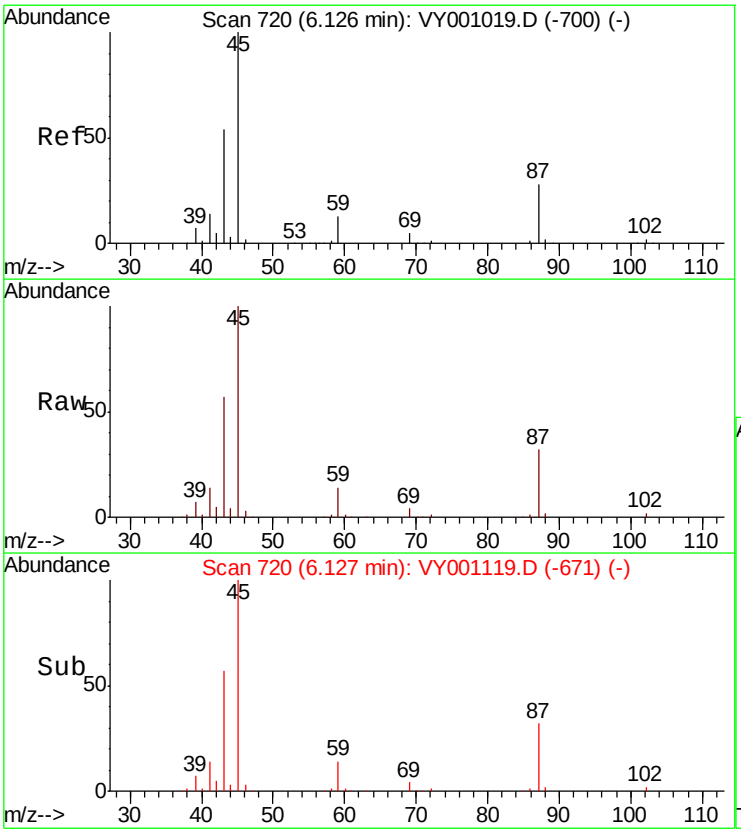
#21
trans-1,2-Dichloroethene
Concen: 21.595 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 80304

Ion	Ratio	Lower	Upper
96	100		
61	113.5	98.1	147.1
98	58.6	47.2	70.8

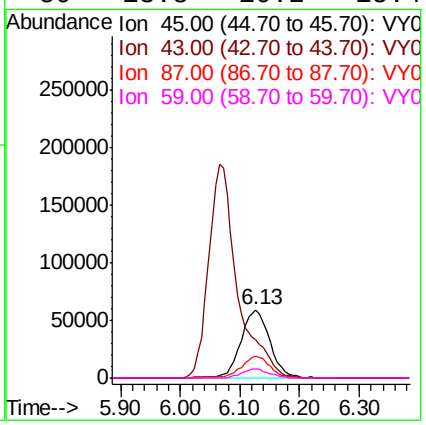


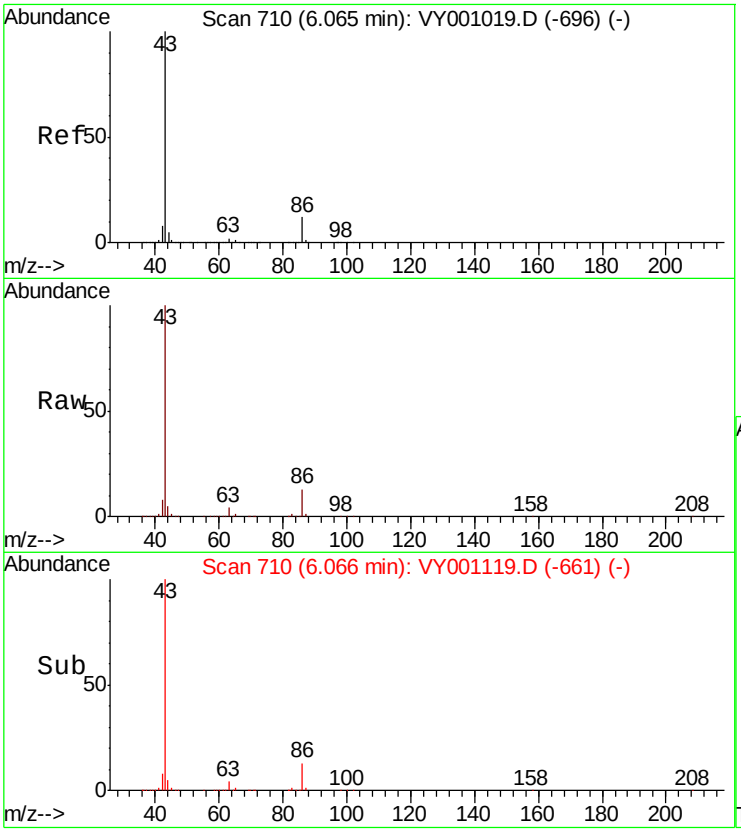


#22
Diisopropyl ether
Concen: 18.888 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 45 Resp: 199004

Ion	Ratio	Lower	Upper
45	100		
43	56.4	43.6	65.4
87	32.1	23.1	34.7
59	13.8	10.2	15.4



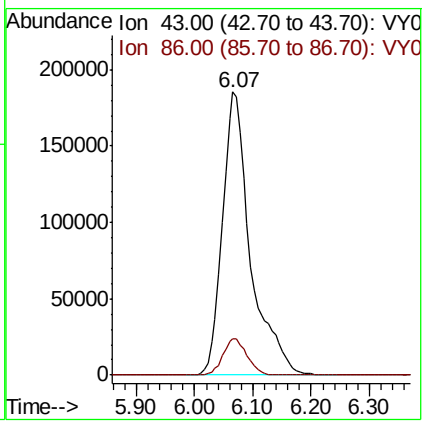


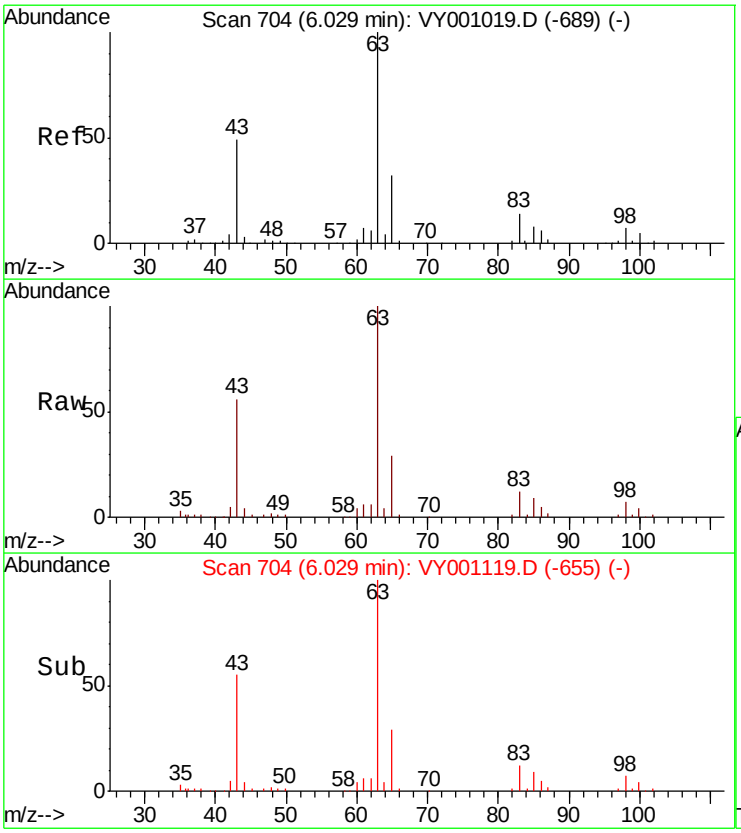
#23
Vinyl Acetate
Concen: 93.303 ug/l
RT: 6.07 min Scan# 710
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 620829

Ion	Ratio	Lower	Upper
43	100		
86	13.0	9.5	14.3

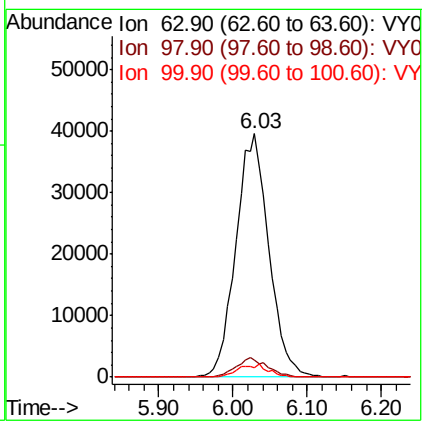


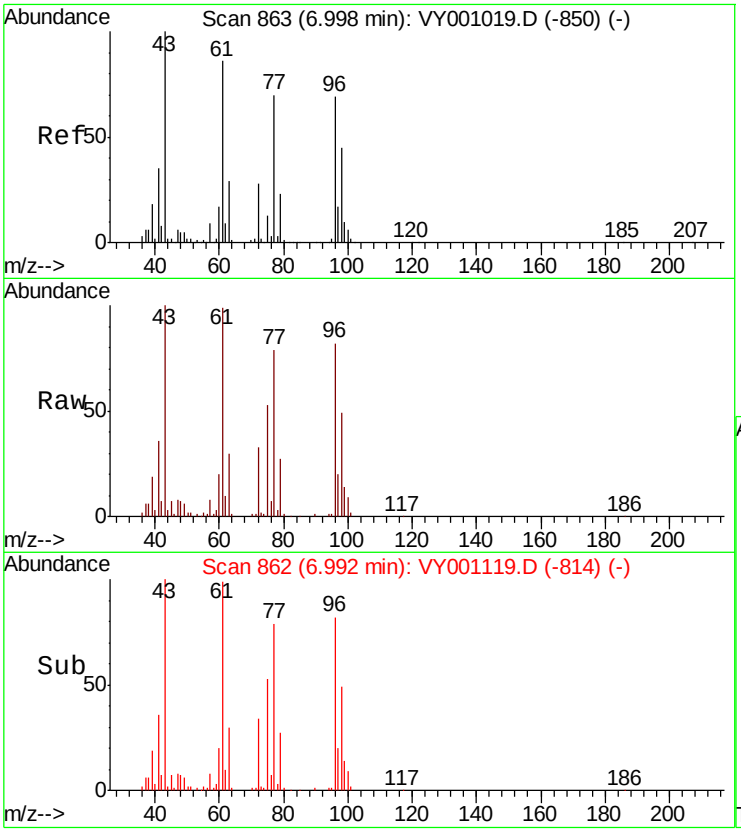


#24
1,1-Dichloroethane
Concen: 19.702 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 63 Resp: 122671

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.8	11.2
100	3.9	2.5	7.5



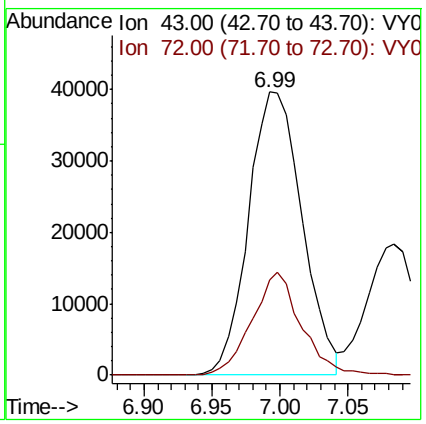


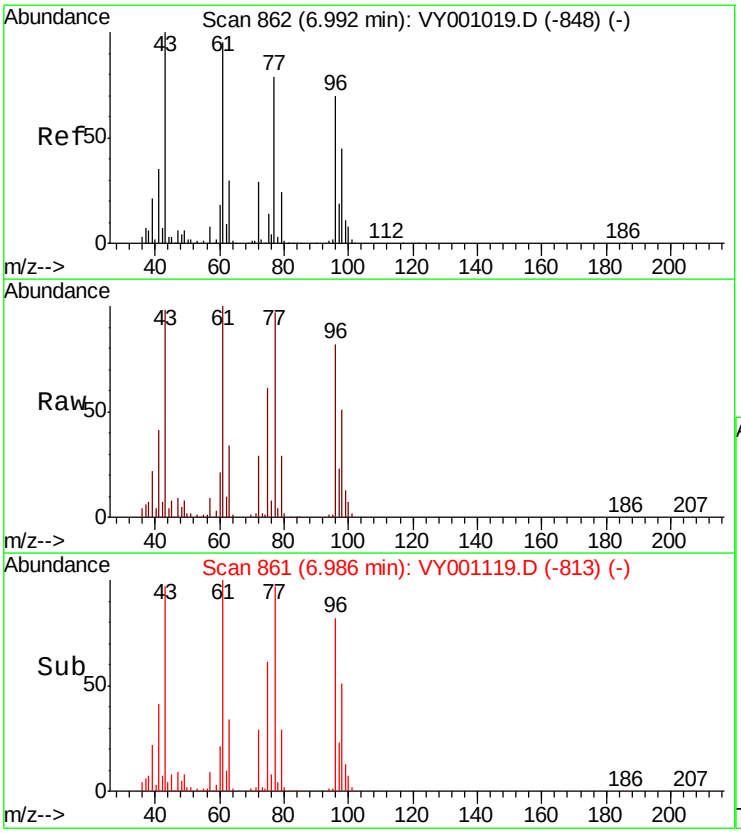
#25
2-Butanone
Concen: 91.749 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 109380

Ion	Ratio	Lower	Upper
43	100		
72	33.5	22.4	33.6

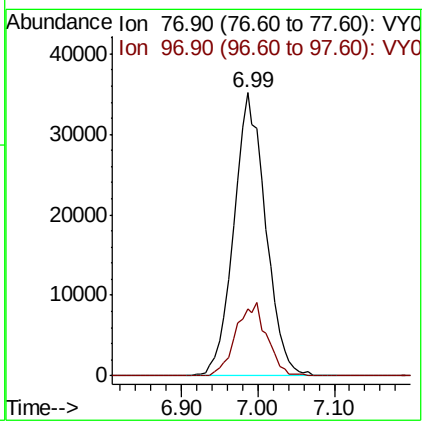


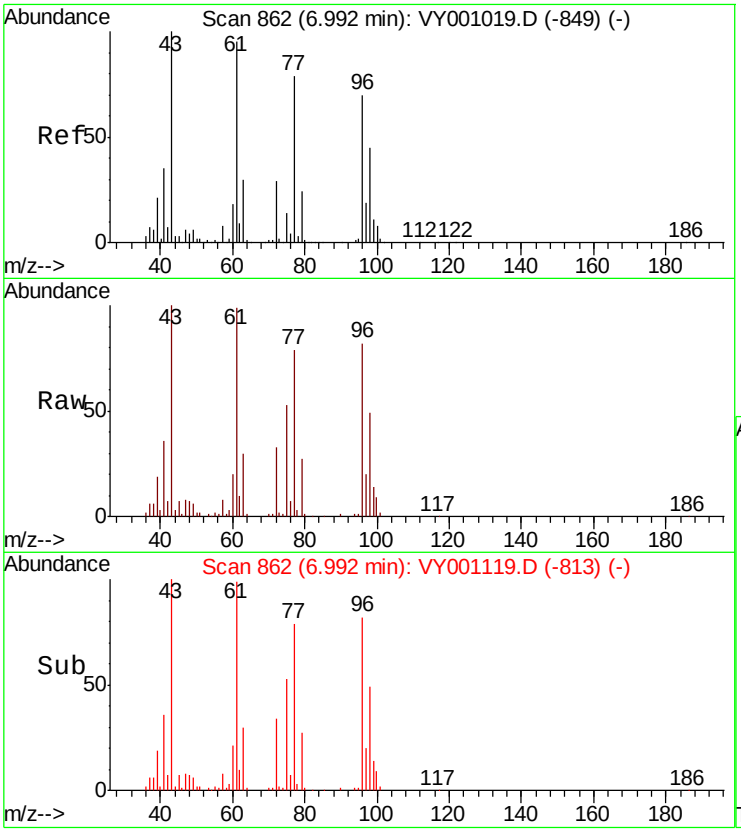


#26
2,2-Dichloropropane
Concen: 19.817 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 77 Resp: 101369

Ion	Ratio	Lower	Upper
77	100		
97	25.2	12.0	36.1



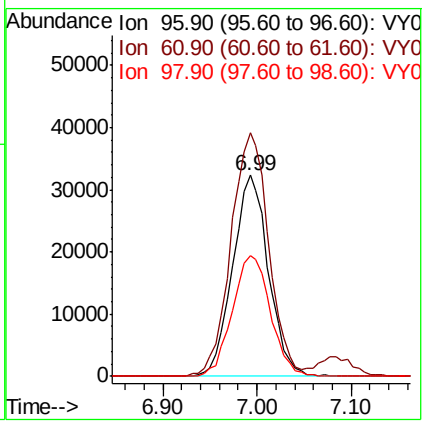


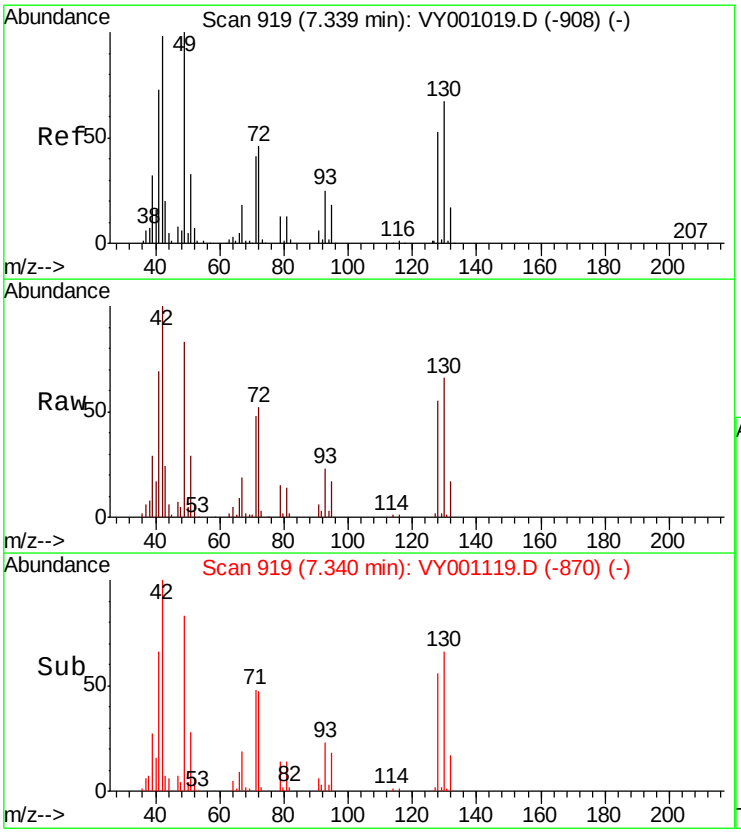
#27
cis-1,2-Dichloroethene
Concen: 20.926 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 85489

Ion	Ratio	Lower	Upper
96	100		
61	127.7	0.0	268.2
98	64.3	0.0	129.2

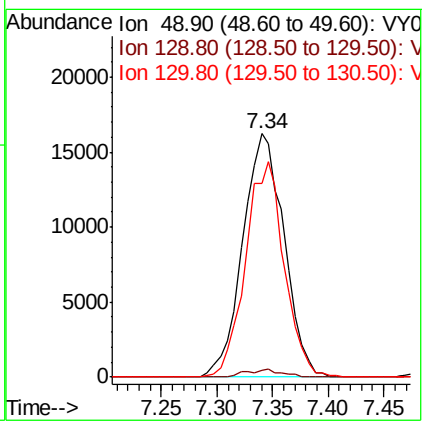


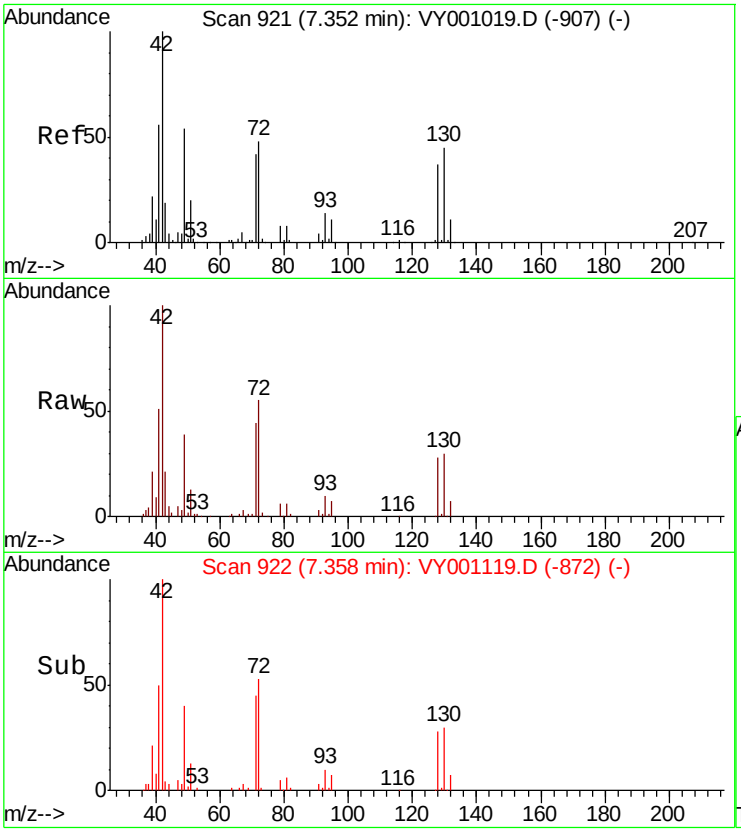


#28
Bromochloromethane
Concen: 17.178 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 49 Resp: 41730

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	3.8
130	83.0	60.4	90.6



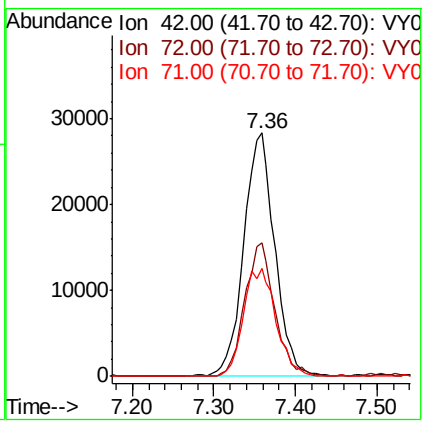


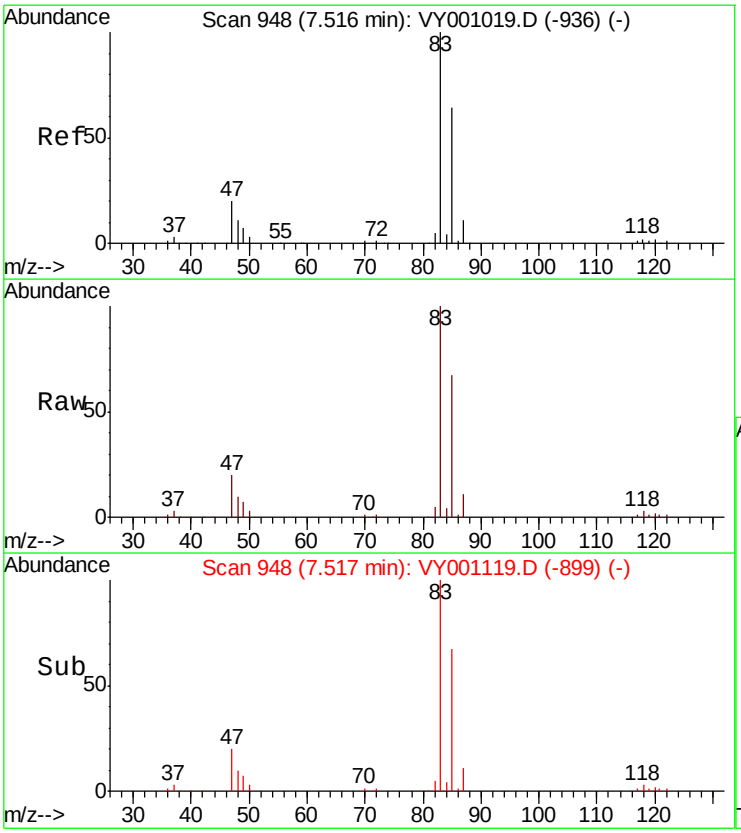
#29
Tetrahydrofuran
Concen: 88.721 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 75237

Ion	Ratio	Lower	Upper
42	100		
72	53.0	37.7	56.5
71	46.2	34.6	51.8

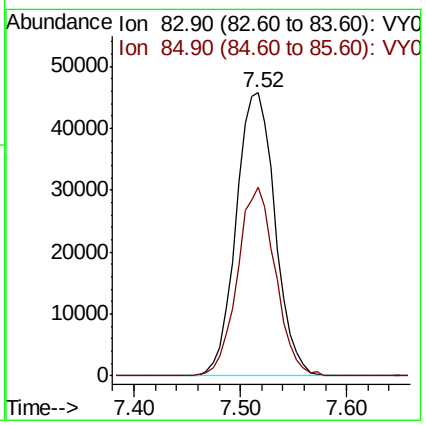


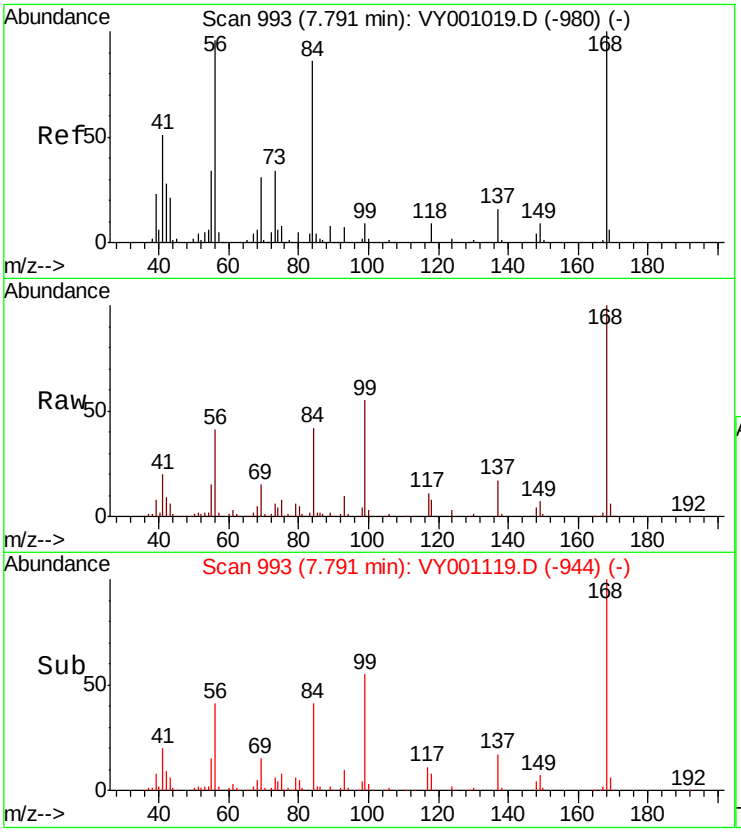


#30
Chloroform
Concen: 19.927 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 83 Resp: 117317

Ion	Ratio	Lower	Upper
83	100		
85	66.7	51.6	77.4



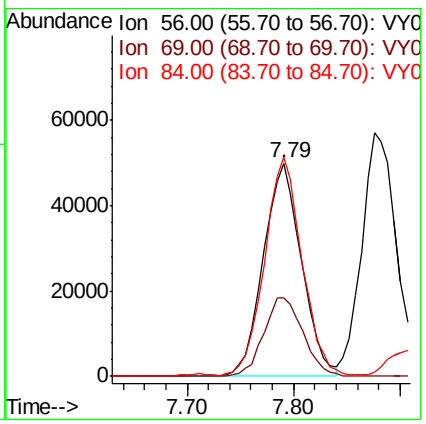


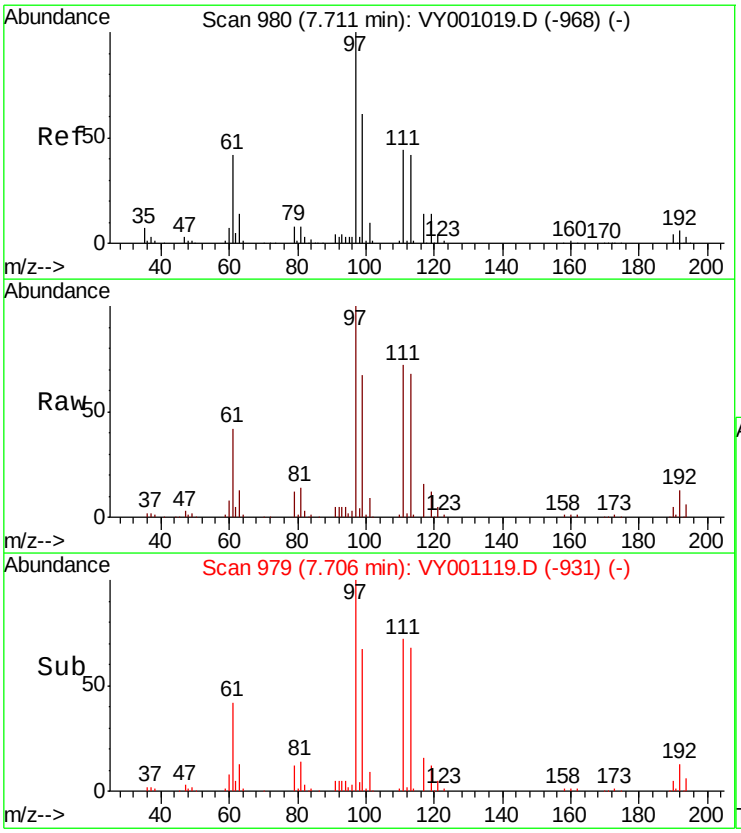
#31
Cyclohexane
Concen: 19.042 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 124669

Ion	Ratio	Lower	Upper
56	100		
69	37.1	26.1	39.1
84	102.0	71.8	107.8

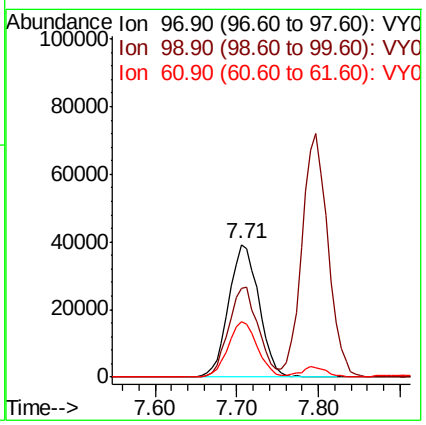


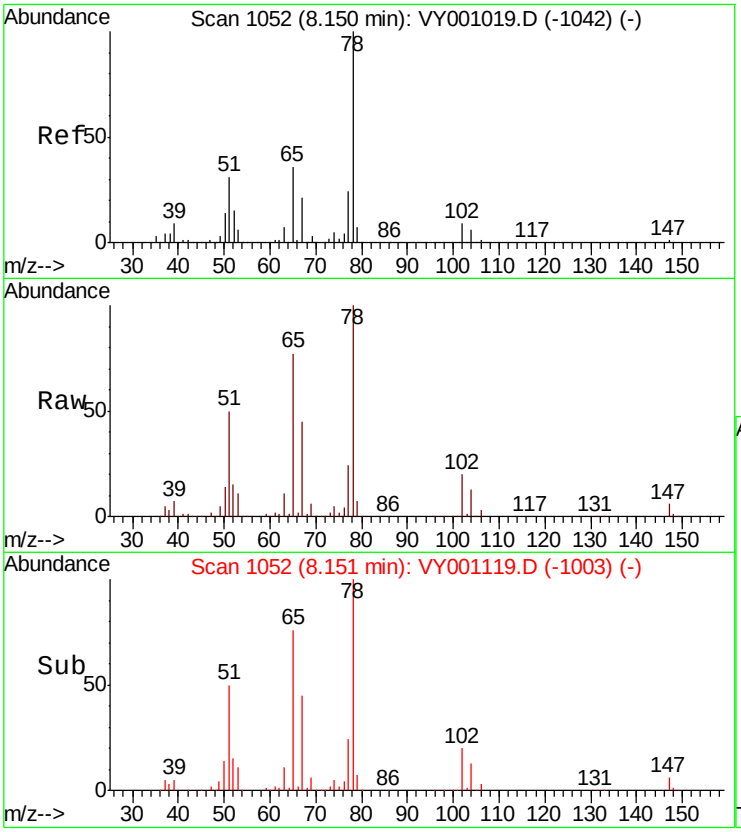


#32
1,1,1-Trichloroethane
Concen: 20.004 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 97 Resp: 100467

Ion	Ratio	Lower	Upper
97	100		
99	65.7	50.6	76.0
61	40.7	33.0	49.6



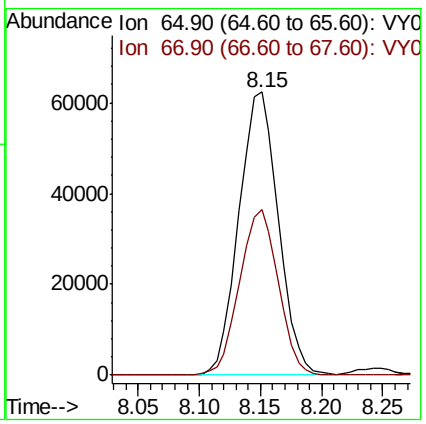


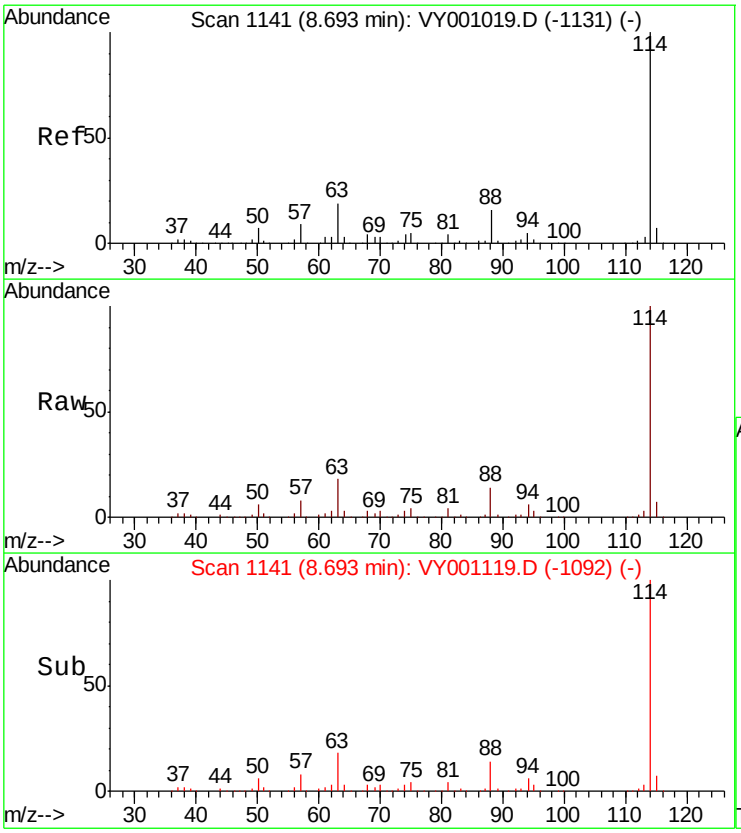
#33
1,2-Dichloroethane-d4
Concen: 47.516 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 139969

Ion	Ratio	Lower	Upper
65	100		
67	57.7	0.0	112.8

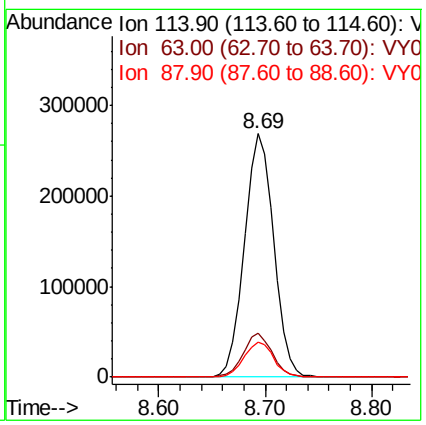


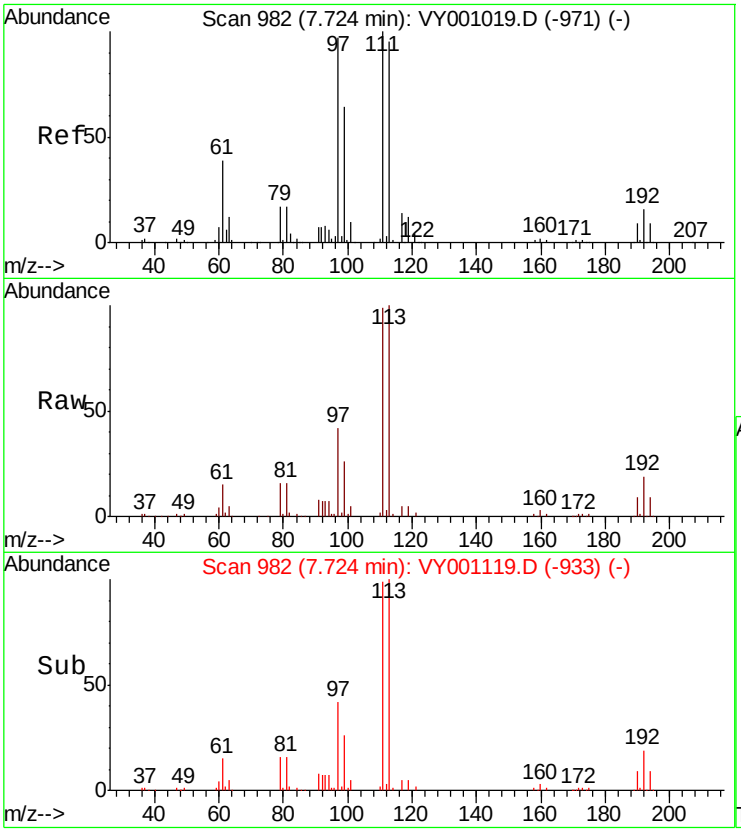


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:114 Resp: 521287

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	37.0
88	14.2	0.0	32.0



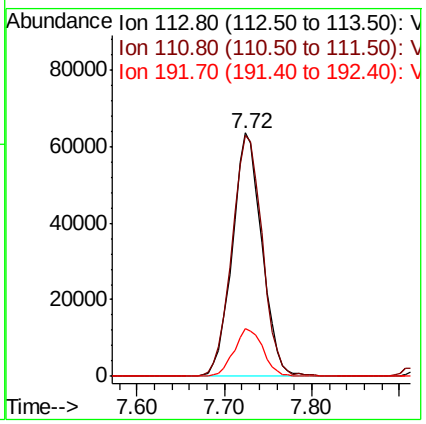


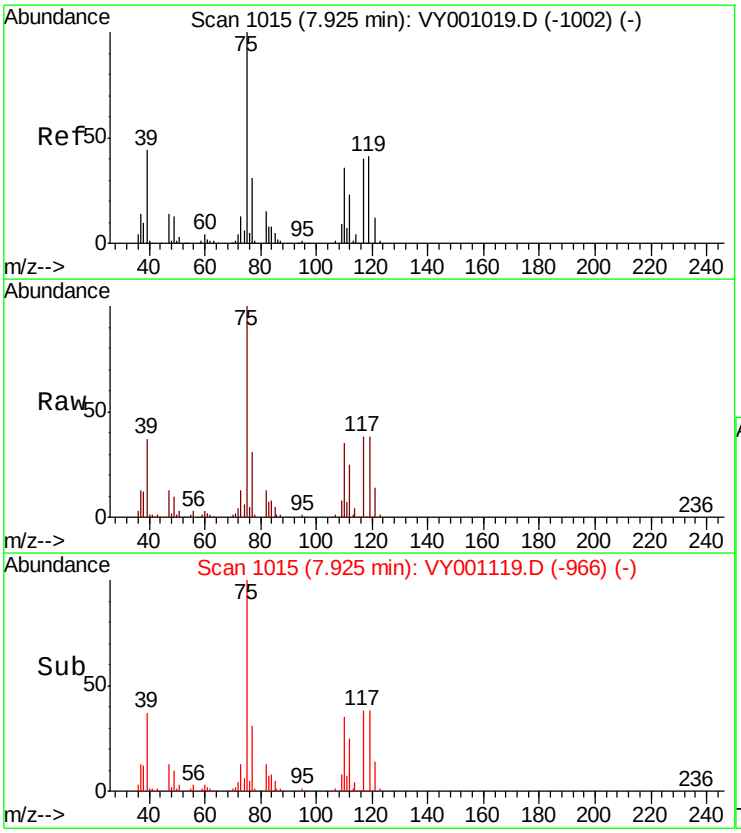
#35
Dibromofluoromethane
Concen: 48.594 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 149166

Ion	Ratio	Lower	Upper
113	100		
111	101.8	83.0	124.4
192	19.4	14.6	21.8

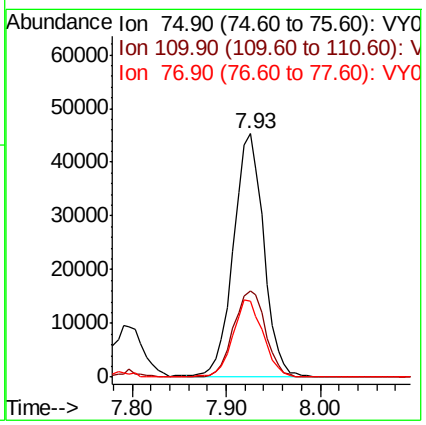


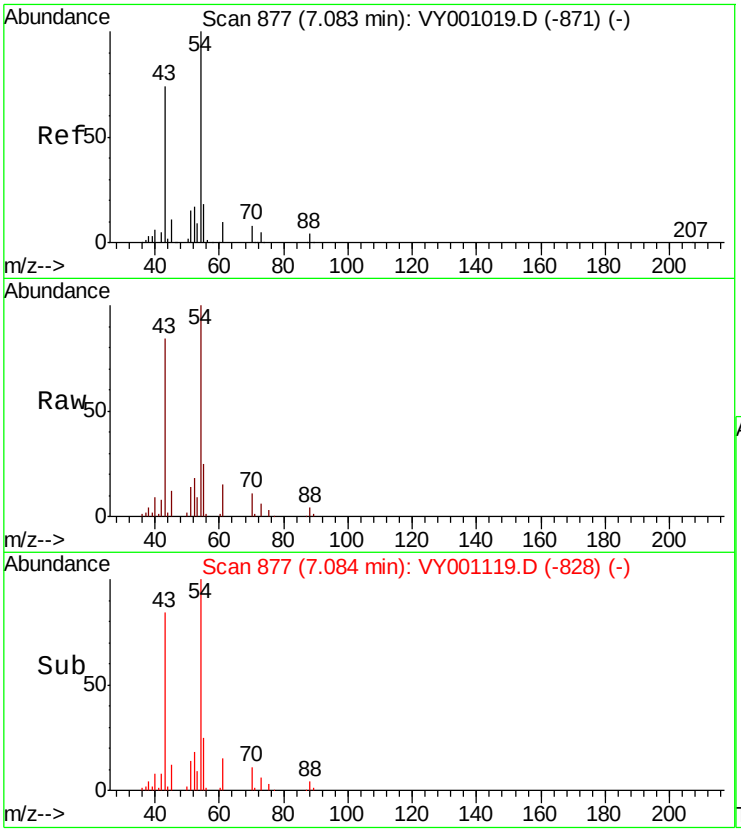


#36
1,1-Dichloropropene
Concen: 20.493 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 75 Resp: 101911

Ion	Ratio	Lower	Upper
75	100		
110	37.3	18.1	54.4
77	31.6	24.6	37.0



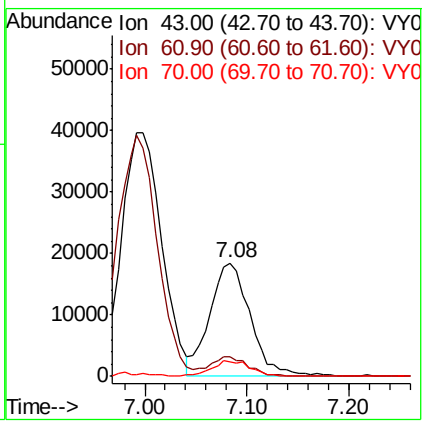


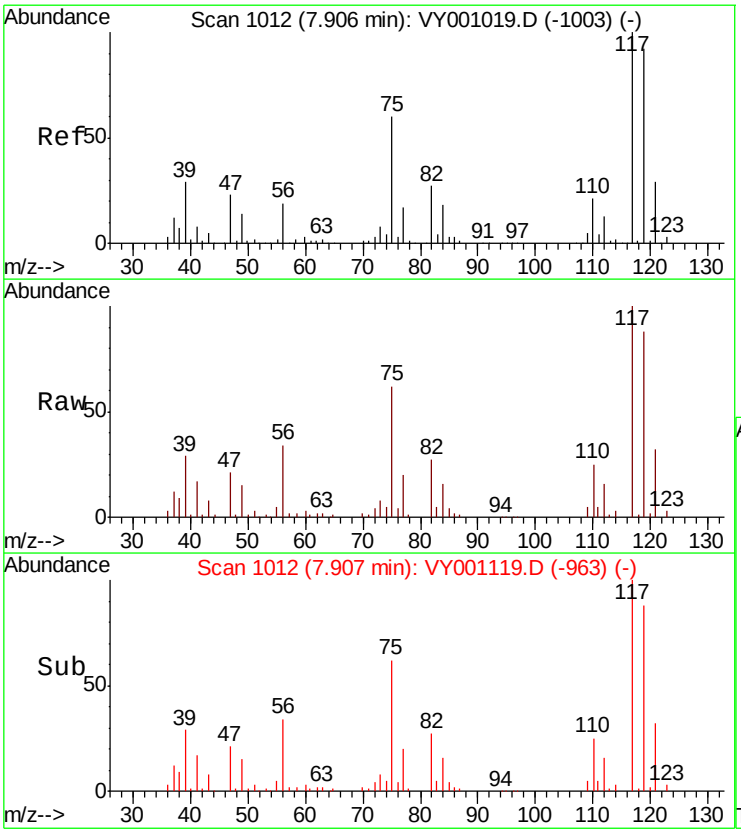
#37
Ethyl Acetate
Concen: 18.408 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 50688

Ion	Ratio	Lower	Upper
43	100		
61	16.2	12.5	18.7
70	13.0	9.0	13.4

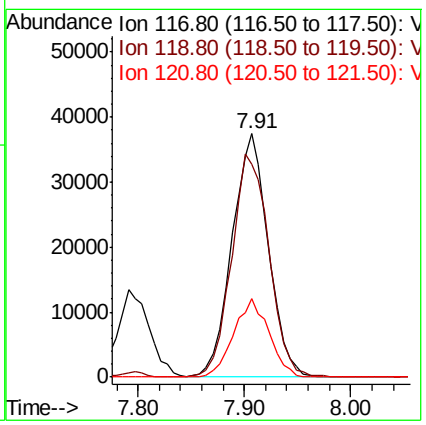


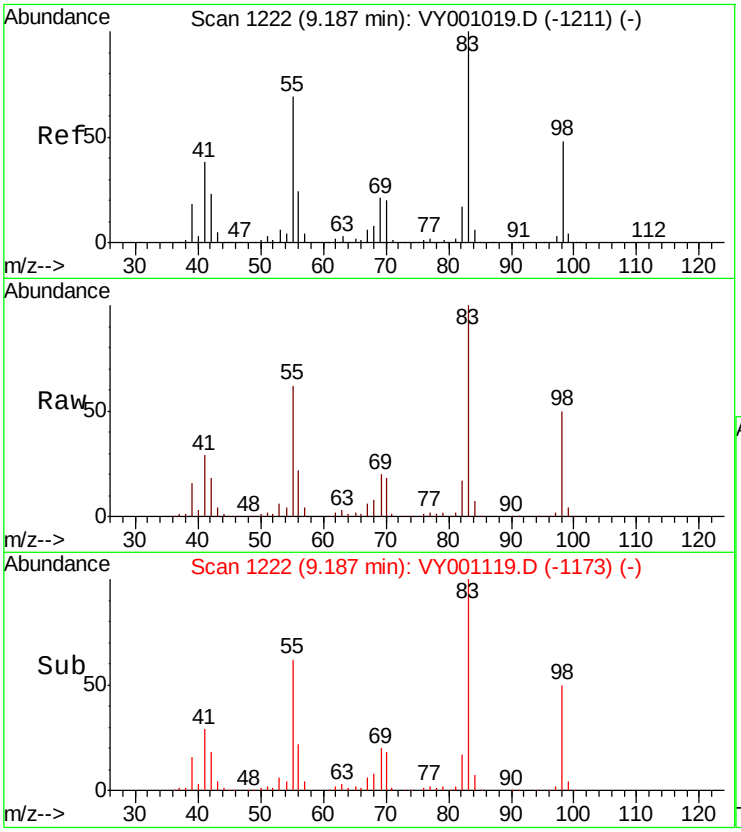


#38
Carbon Tetrachloride
Concen: 20.572 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:117 Resp: 89634

Ion	Ratio	Lower	Upper
117	100		
119	87.6	74.2	111.2
121	32.2	22.9	34.3

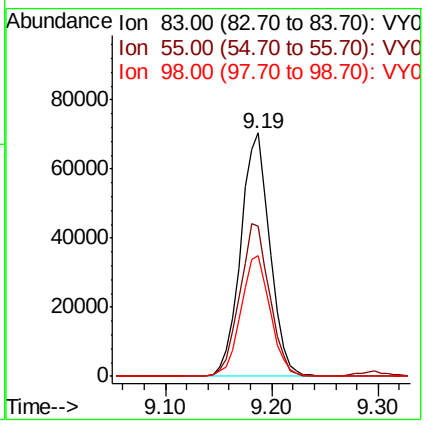




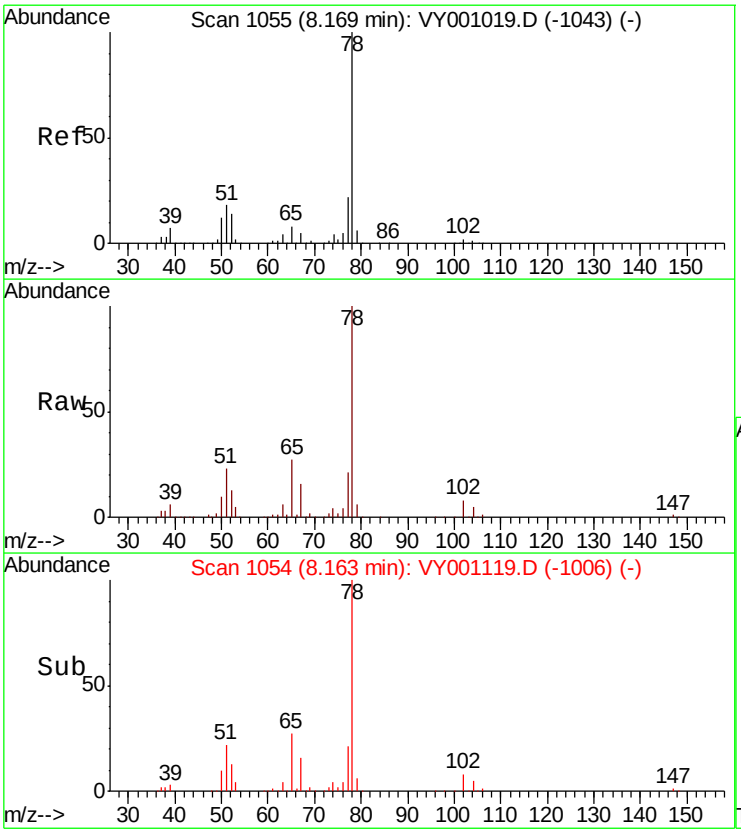
#39
Methylcyclohexane
Concen: 20.548 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 83 Resp: 135701

Ion	Ratio	Lower	Upper
83	100		
55	61.8	55.1	82.7
98	49.7	38.3	57.5



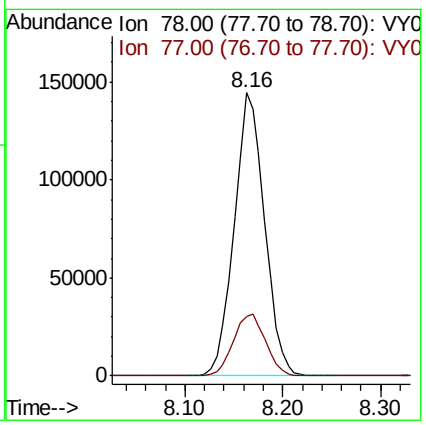
Instrument :
MSVOA_Y
ClientSampleId :

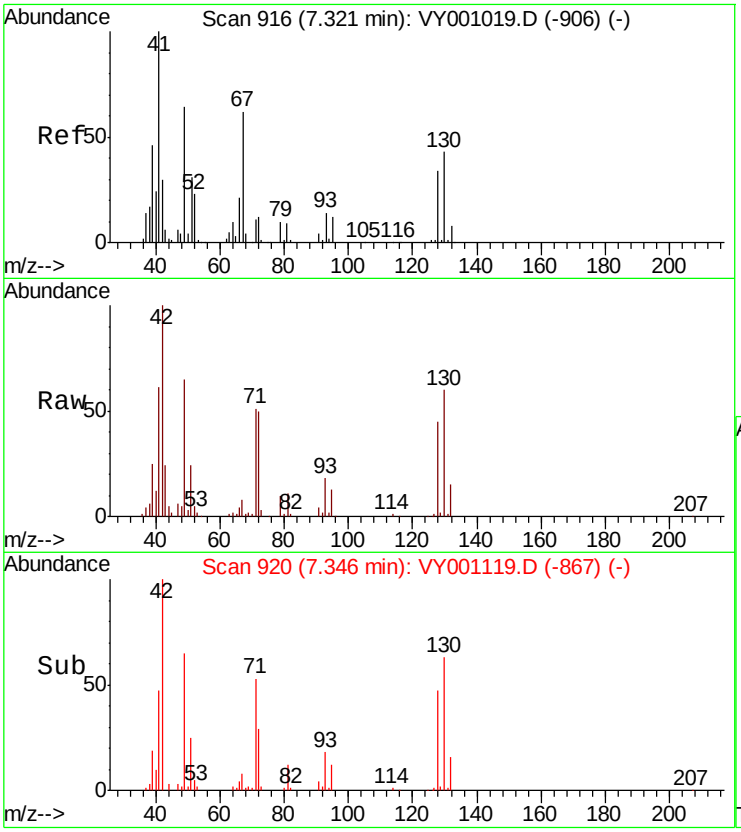


#40
Benzene
Concen: 20.656 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 78 Resp: 309899

Ion	Ratio	Lower	Upper
78	100		
77	21.0	17.7	26.5



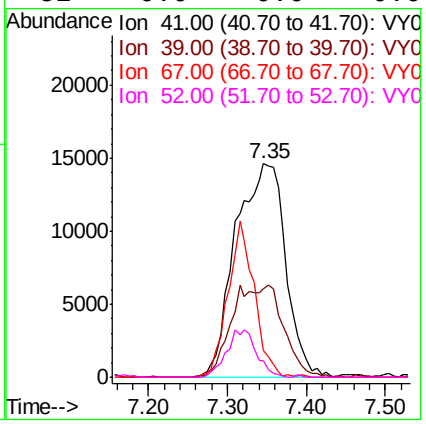


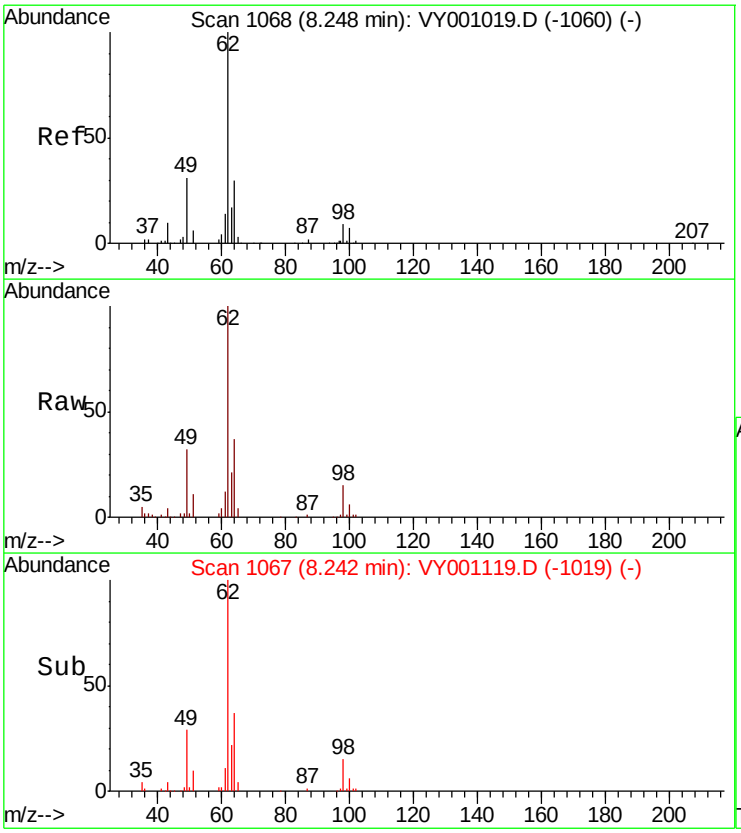
#41
Methacrylonitrile
Concen: 53.898 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.02 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 64346

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

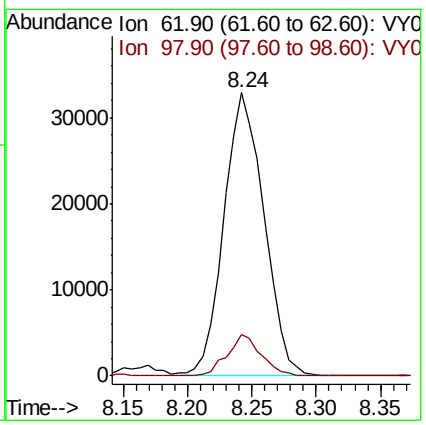


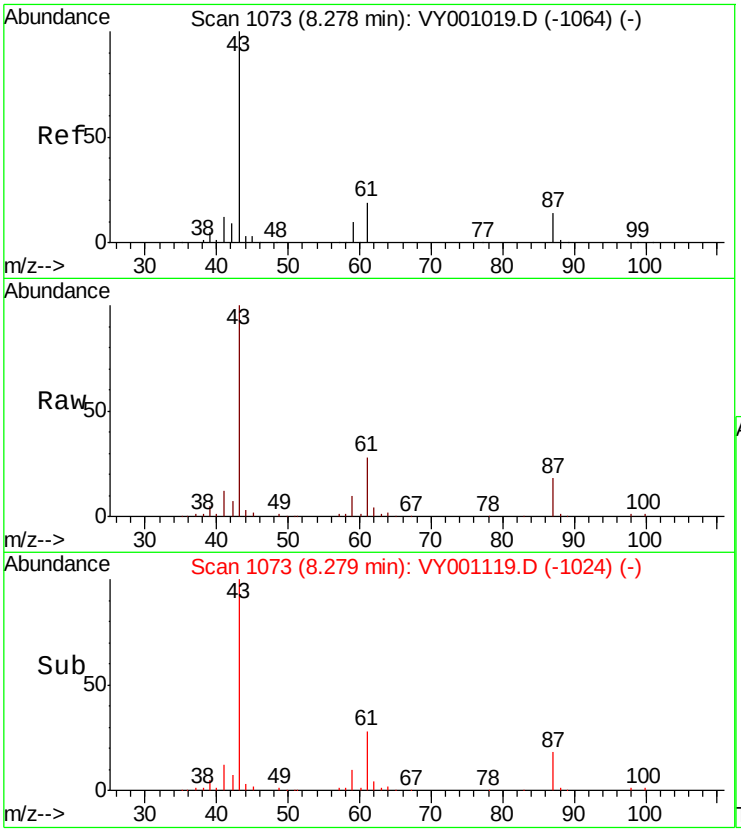


#42
1,2-Dichloroethane
Concen: 19.862 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 62 Resp: 71243

Ion	Ratio	Lower	Upper
62	100		
98	12.6	0.0	23.4



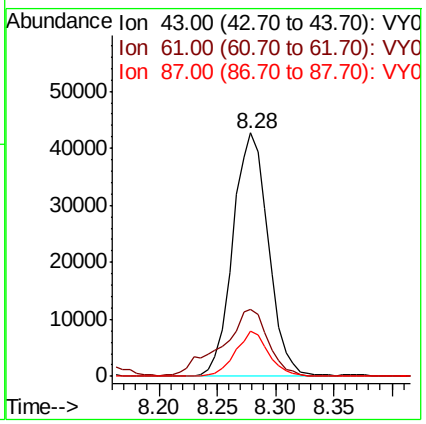


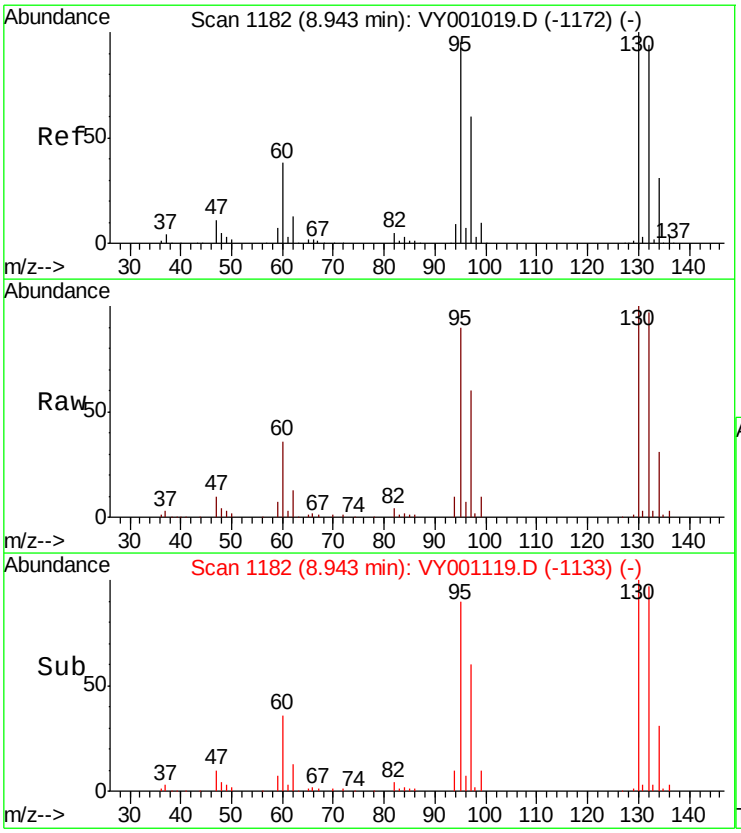
#43
Isopropyl Acetate
Concen: 17.850 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 90990

Ion	Ratio	Lower	Upper
43	100		
61	35.8	25.0	37.6
87	17.4	12.0	18.0

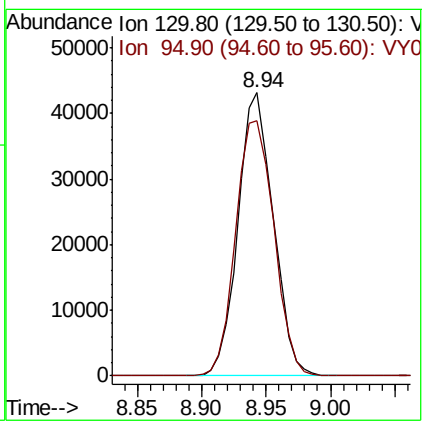


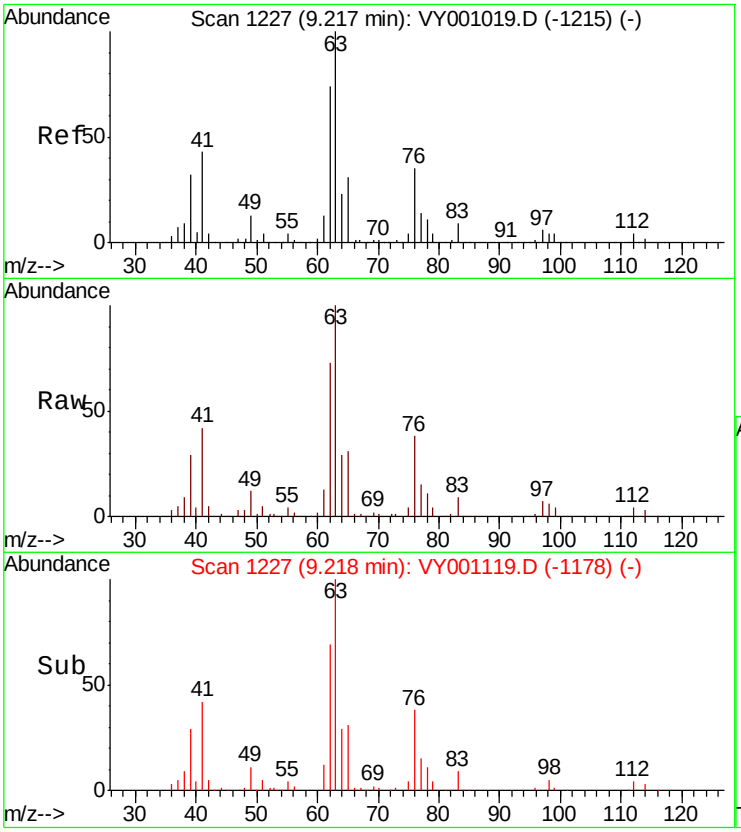


#44
Trichloroethene
Concen: 20.663 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:130 Resp: 81682

Ion	Ratio	Lower	Upper
130	100		
95	90.2	0.0	190.6



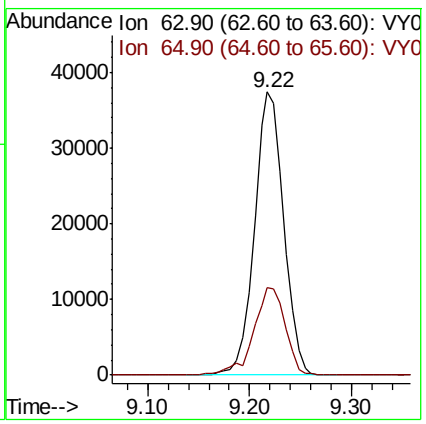


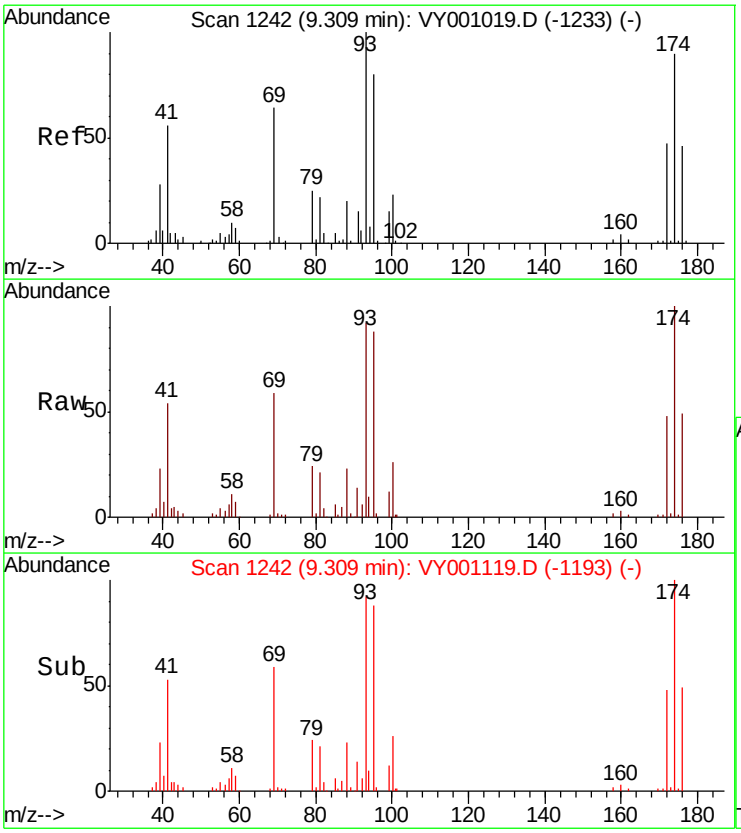
#45
1,2-Dichloropropane
Concen: 19.765 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 74390

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.1	37.7

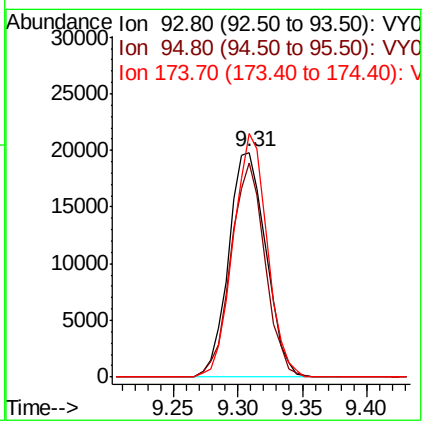


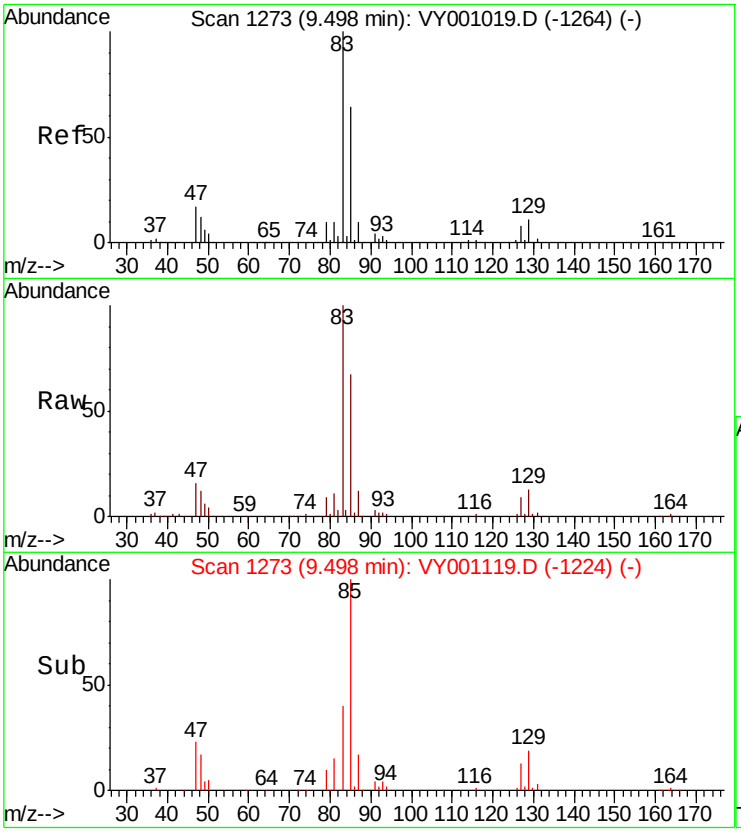


#46
Dibromomethane
Concen: 20.573 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 93 Resp: 39915

Ion	Ratio	Lower	Upper
93	100		
95	87.2	66.7	100.1
174	98.4	73.6	110.4



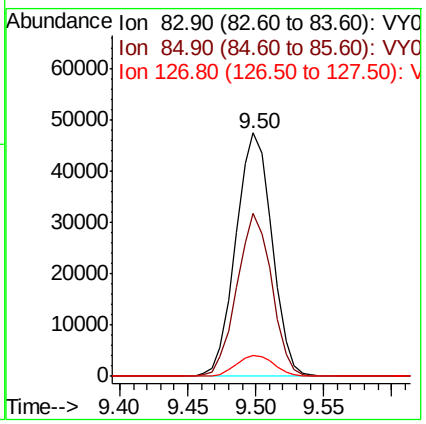


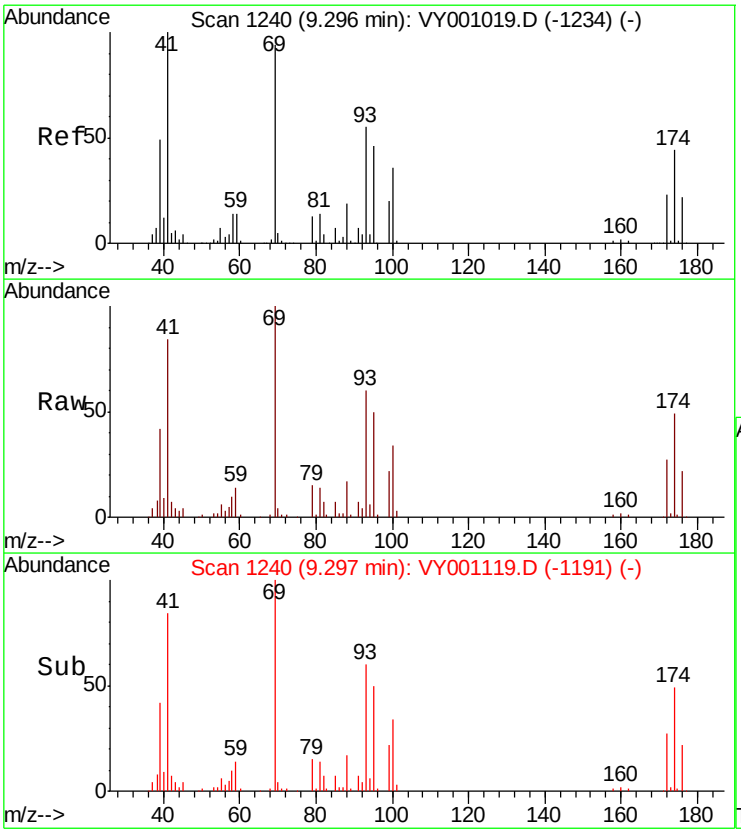
#47
Bromodichloromethane
Concen: 19.626 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 88203

Ion	Ratio	Lower	Upper
83	100		
85	66.7	50.9	76.3
127	8.8	6.4	9.6

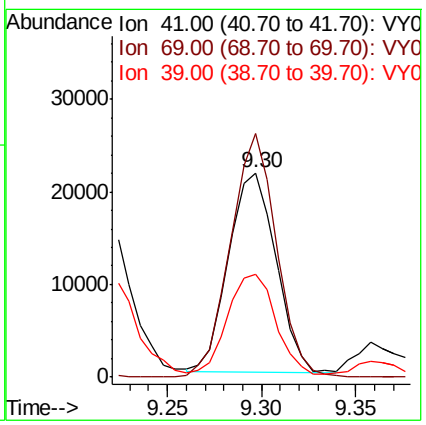


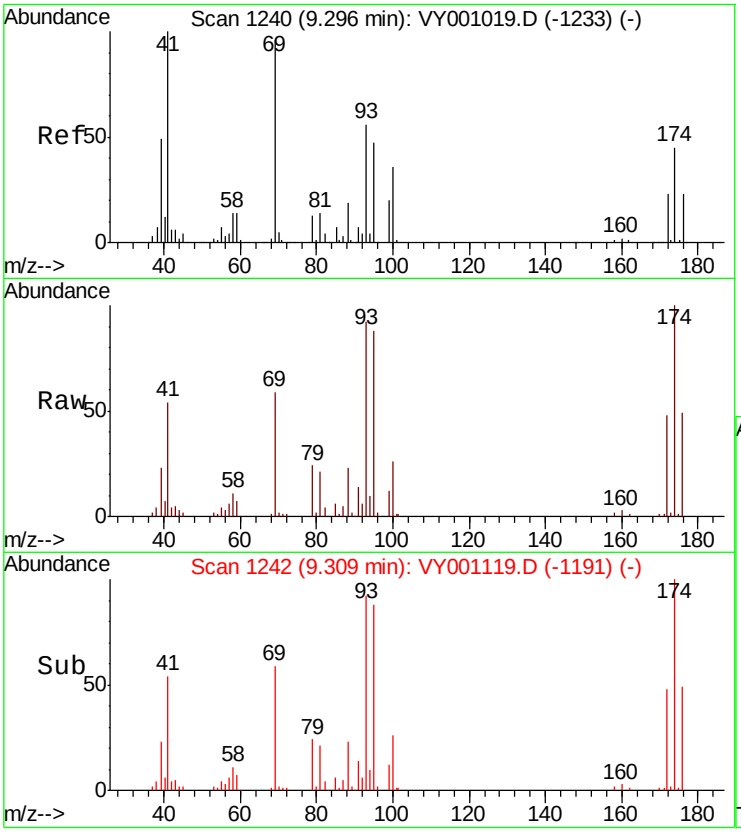


#48
Methyl methacrylate
Concen: 17.410 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 41 Resp: 37872

Ion	Ratio	Lower	Upper
41	100		
69	117.8	79.8	119.6
39	53.7	41.7	62.5



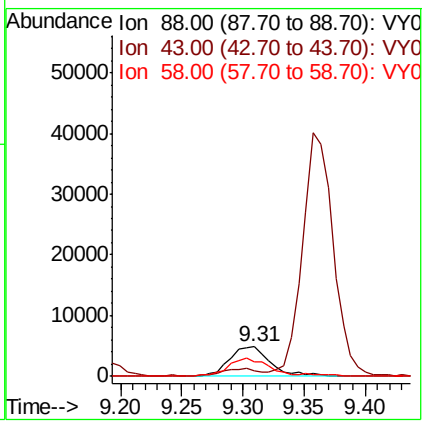


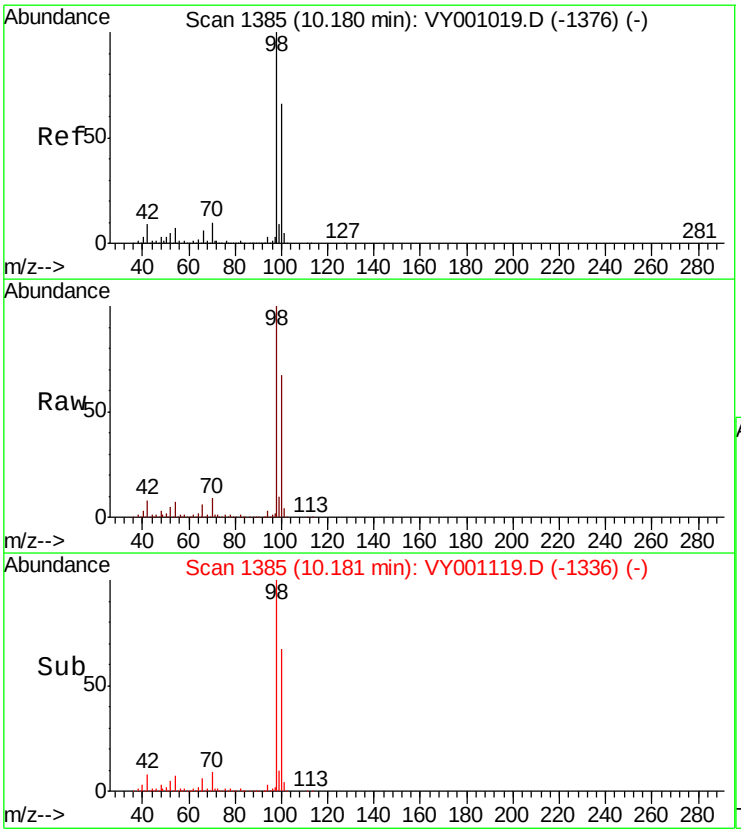
#49
1,4-Dioxane
Concen: 396.844 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 11263

Ion	Ratio	Lower	Upper
88	100		
43	22.5	23.0	34.4#
58	66.4	54.9	82.3

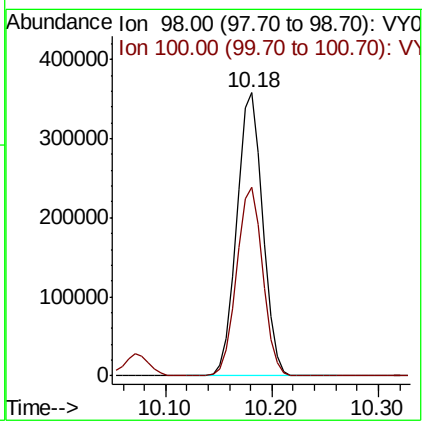


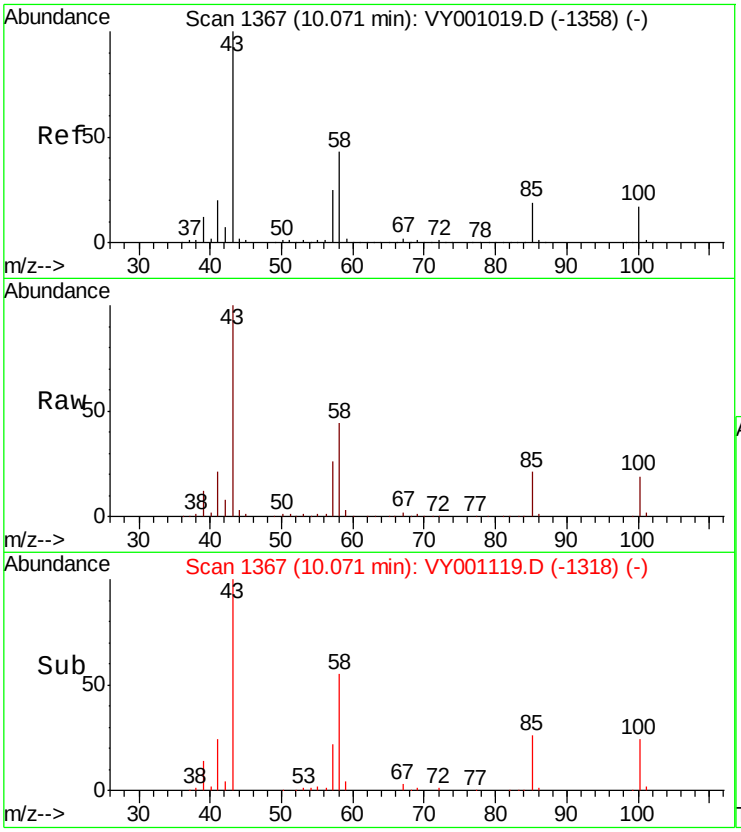


#50
Toluene-d8
Concen: 51.067 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 98 Resp: 612599

Ion	Ratio	Lower	Upper
98	100		
100	67.1	53.0	79.4



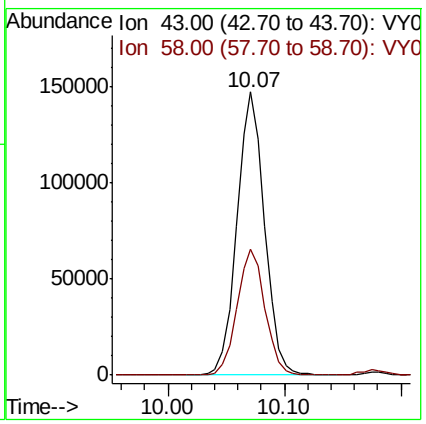


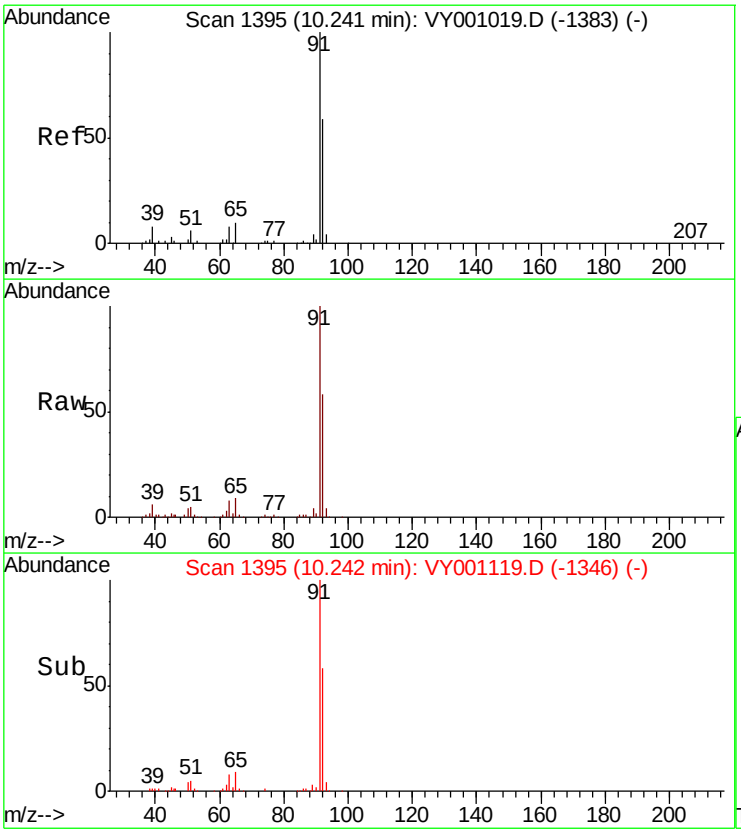
#51
4-Methyl-2-Pentanone
Concen: 90.922 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 241564

Ion	Ratio	Lower	Upper
43	100		
58	45.2	34.6	52.0

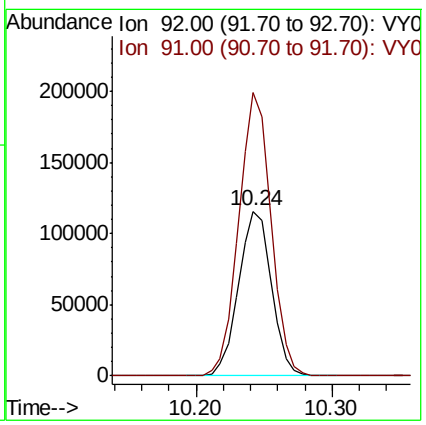


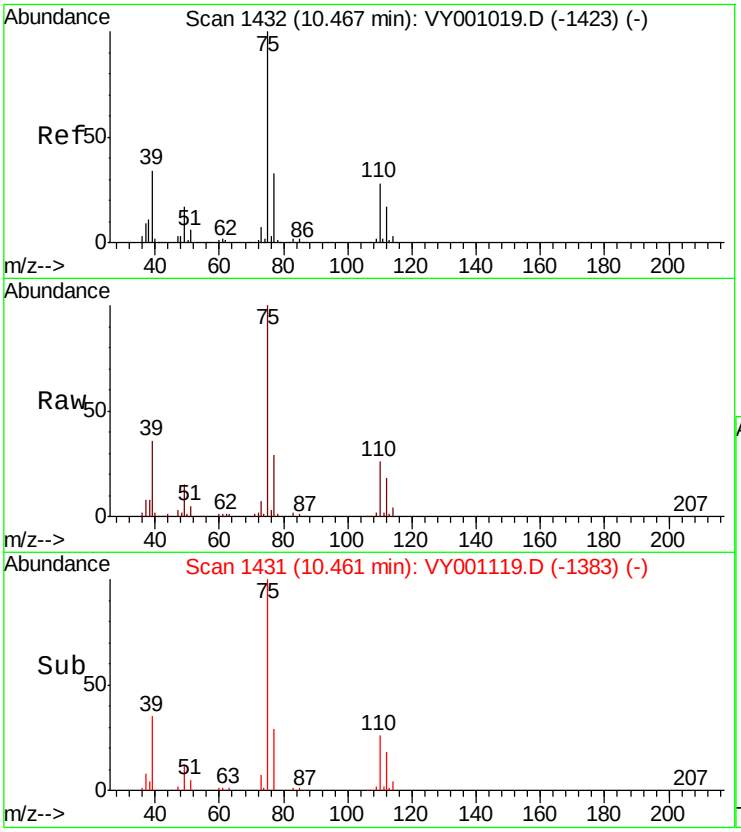


#52
Toluene
Concen: 21.149 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 92 Resp: 195297

Ion	Ratio	Lower	Upper
92	100		
91	168.7	135.7	203.5



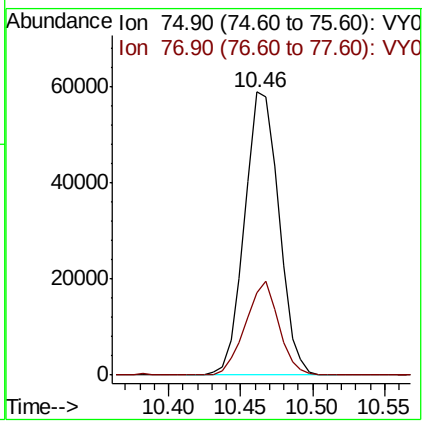


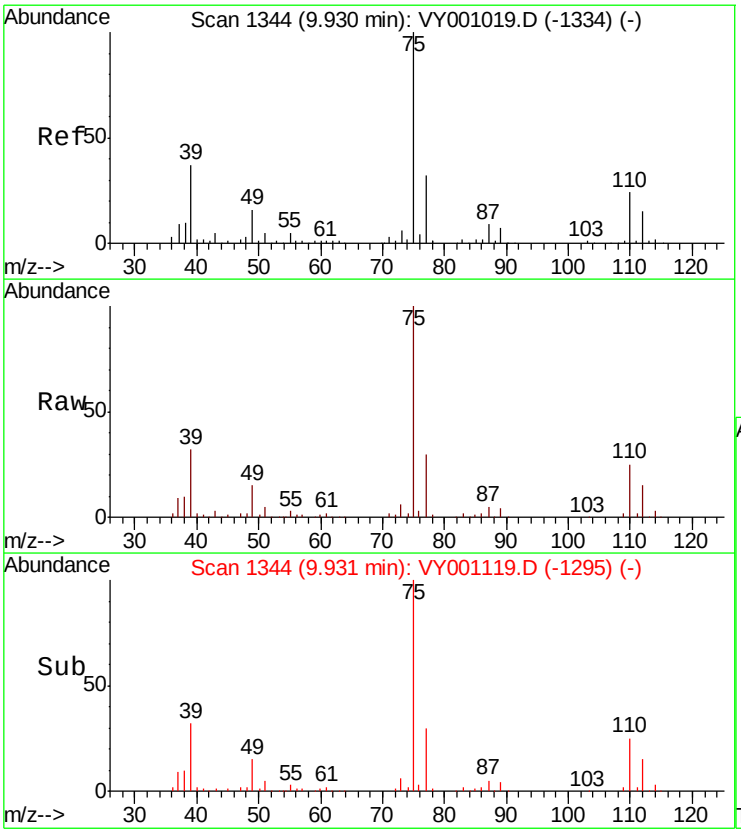
#53
t-1,3-Dichloropropene
Concen: 19.848 ug/l
RT: 10.46 min Scan# 1431
Delta R.T. -0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 96807

Ion	Ratio	Lower	Upper
75	100		
77	29.2	26.5	39.7

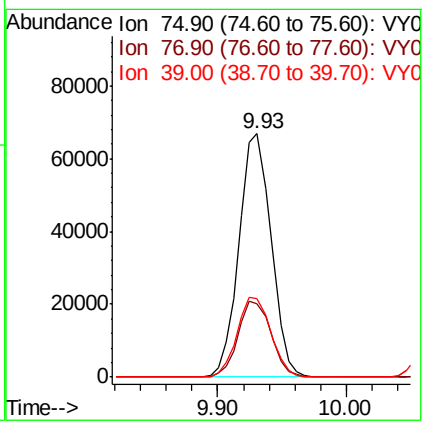


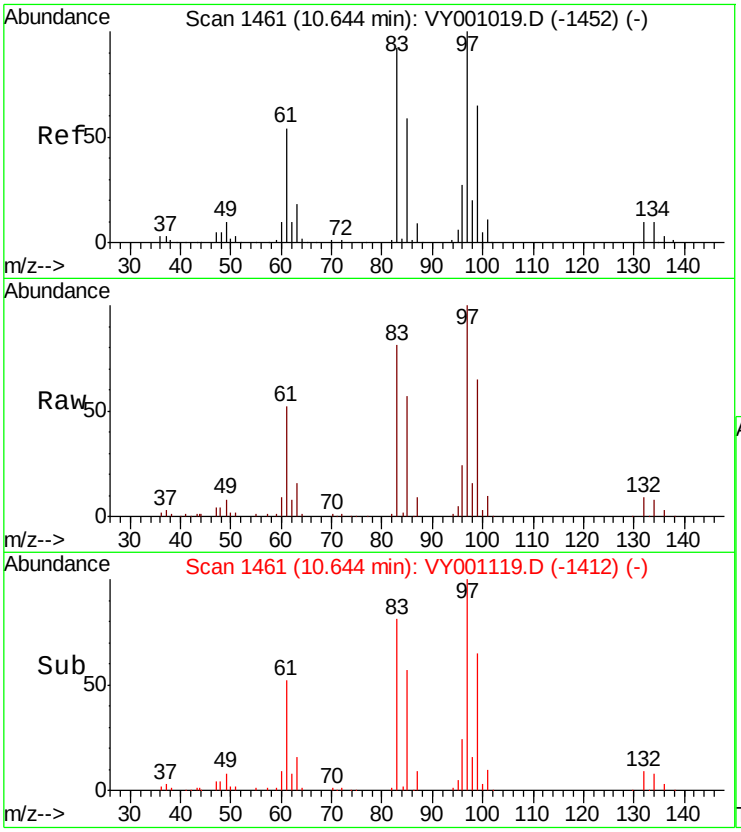


#54
cis-1,3-Dichloropropene
Concen: 19.616 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 75 Resp: 115044

Ion	Ratio	Lower	Upper
75	100		
77	30.0	25.2	37.8
39	32.4	29.5	44.3



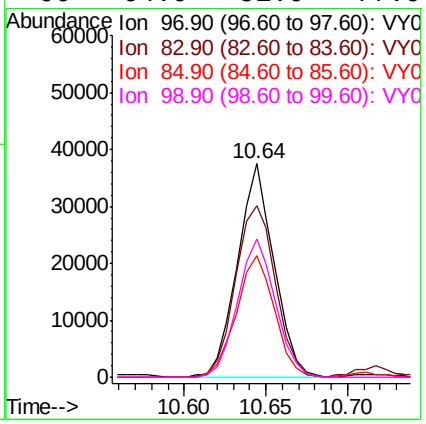


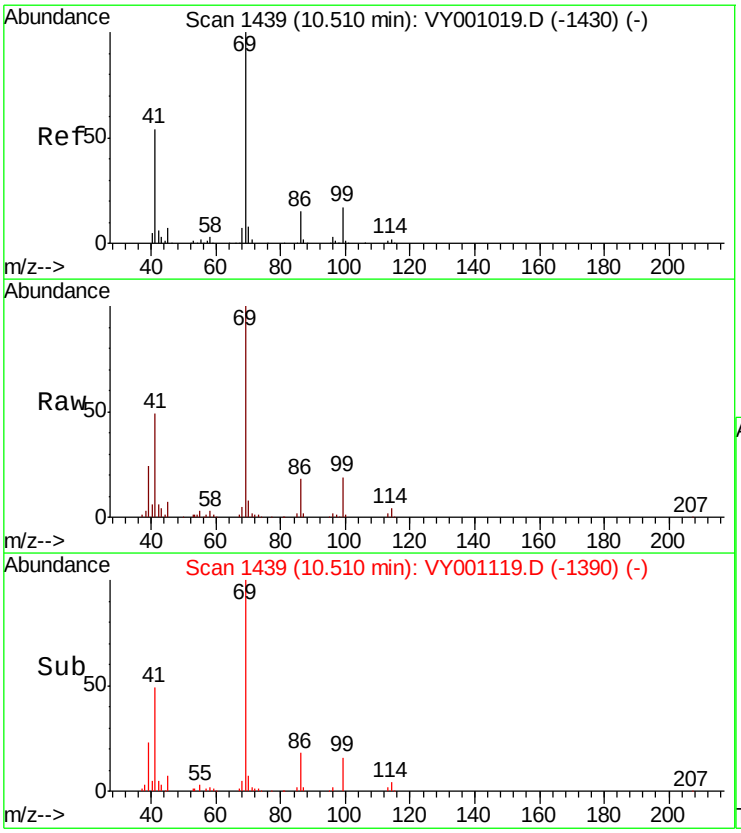
#55
1,1,2-Trichloroethane
Concen: 20.166 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 58410

Ion	Ratio	Lower	Upper
97	100		
83	80.6	73.7	110.5
85	56.7	47.3	70.9
99	64.9	51.9	77.9

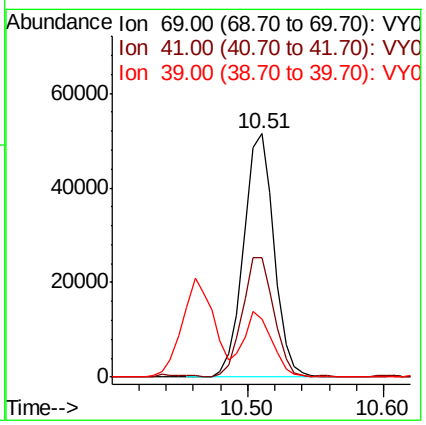


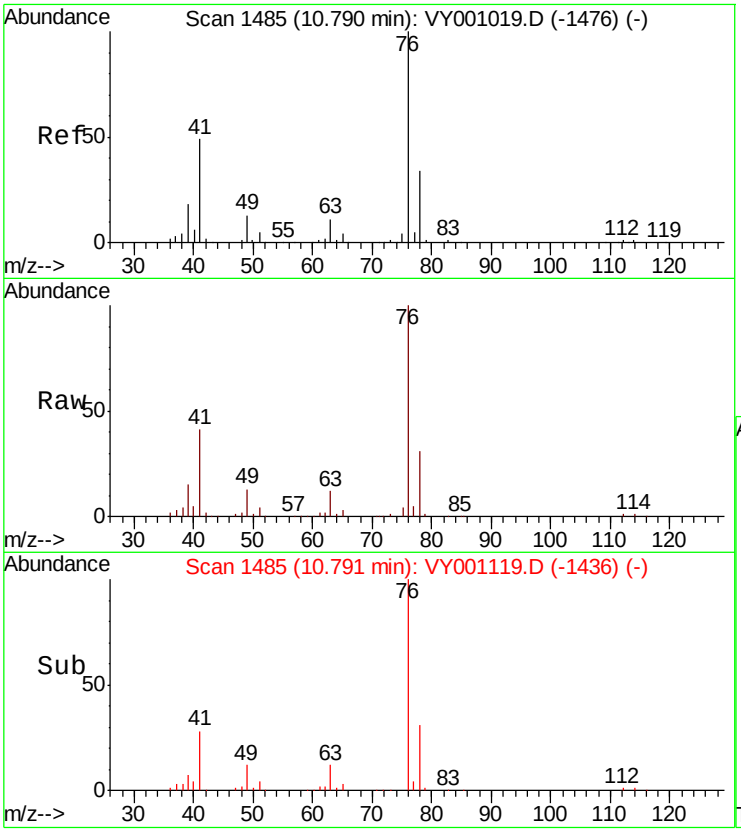


#56
Ethyl methacrylate
Concen: 19.570 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 69 Resp: 80673

Ion	Ratio	Lower	Upper
69	100		
41	51.3	44.7	67.1
39	25.4	22.2	33.4



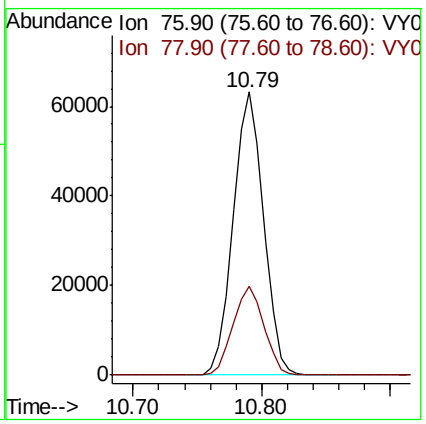


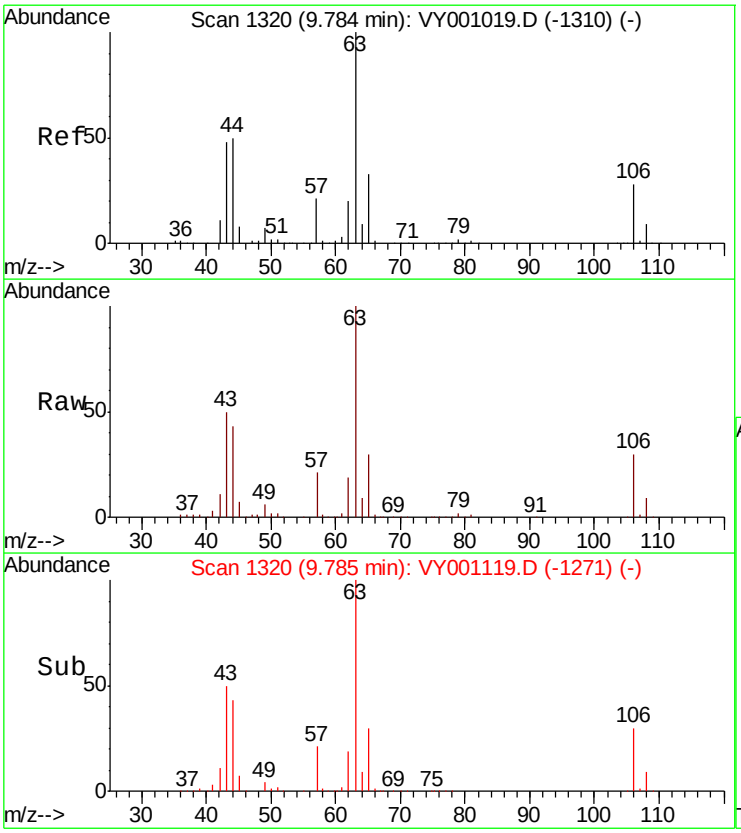
#57
1,3-Dichloropropane
Concen: 20.321 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 103167

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.8

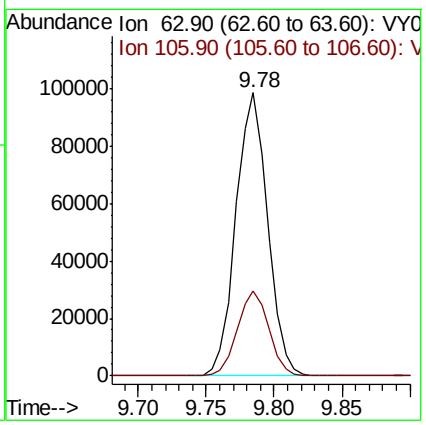


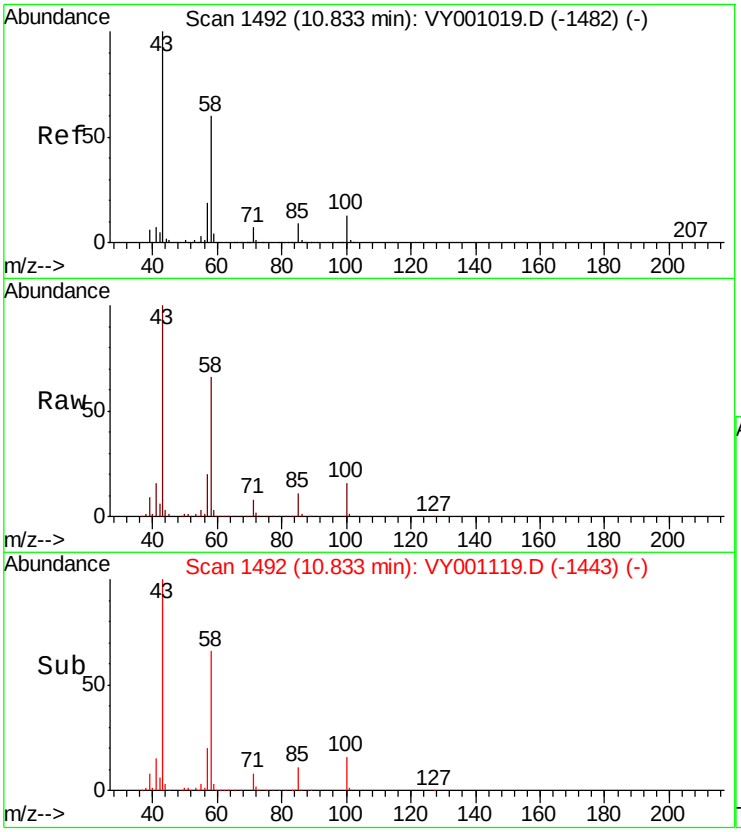


#58
2-Chloroethyl Vinyl ether
Concen: 100.908 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 63 Resp: 160666

Ion	Ratio	Lower	Upper
63	100		
106	29.6	22.7	34.1



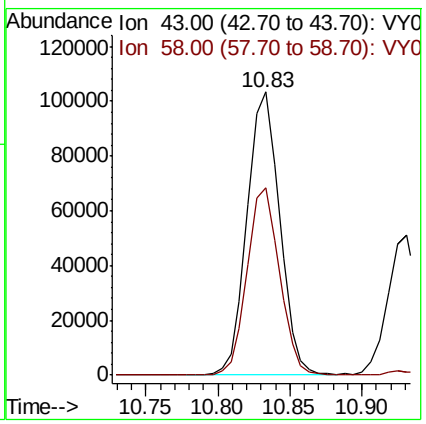


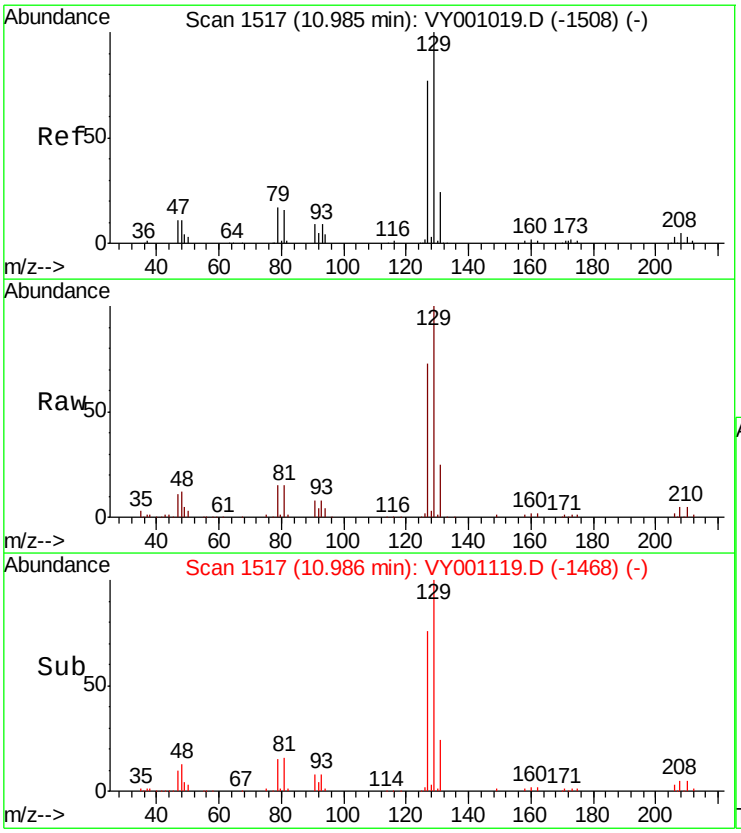
#59
2-Hexanone
Concen: 88.166 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 162082

Ion	Ratio	Lower	Upper
43	100		
58	65.6	30.6	91.6

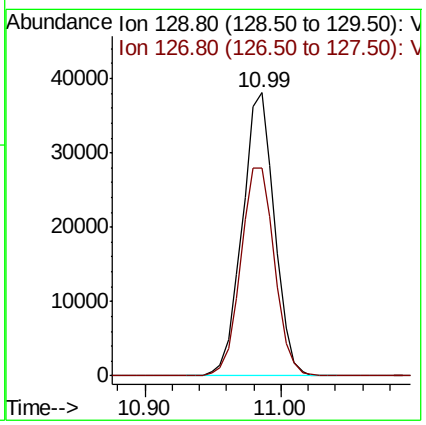


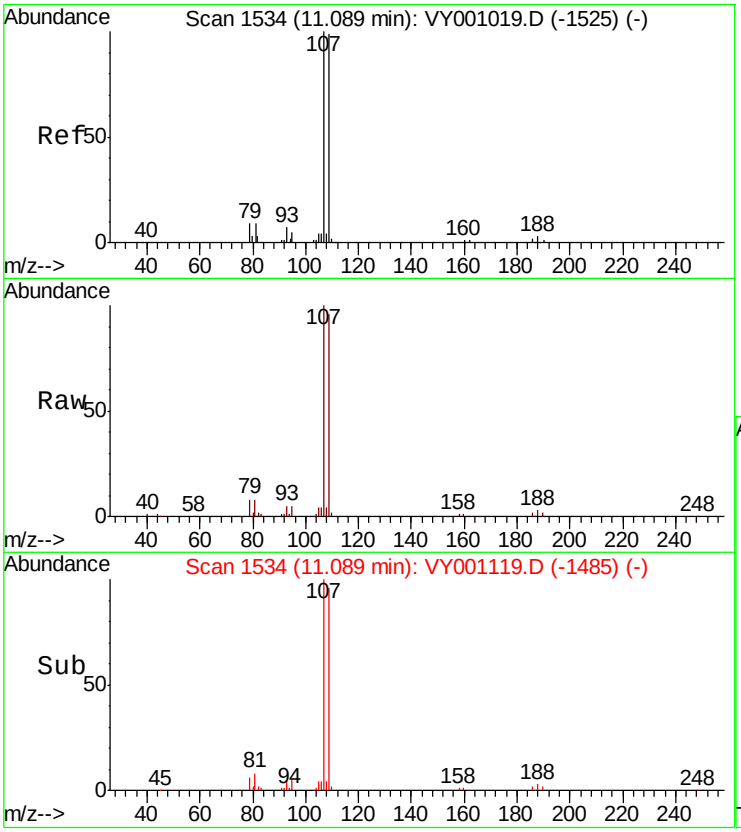


#60
Dibromochloromethane
Concen: 20.426 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:129 Resp: 63196

Ion	Ratio	Lower	Upper
129	100		
127	76.8	39.1	117.3



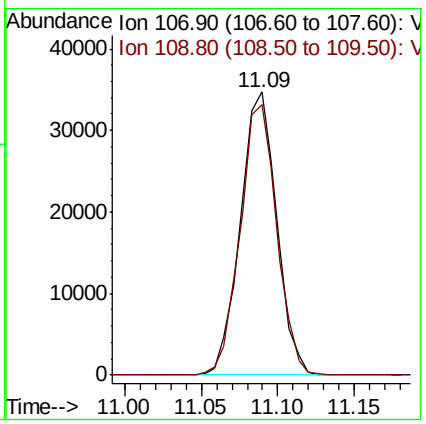


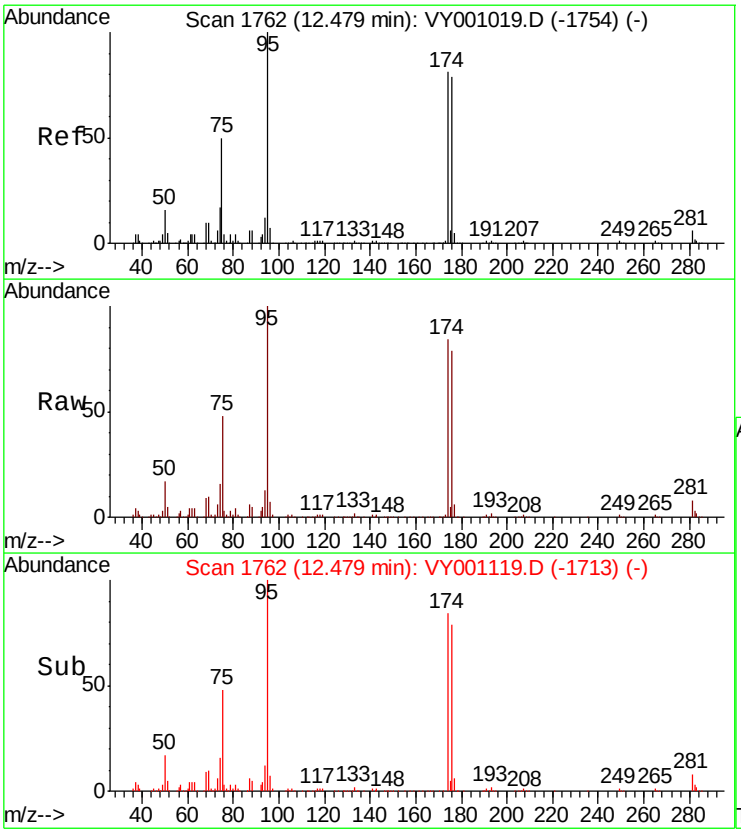
#61
1,2-Dibromoethane
Concen: 20.561 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 56949

Ion	Ratio	Lower	Upper
107	100		
109	96.7	74.8	112.2

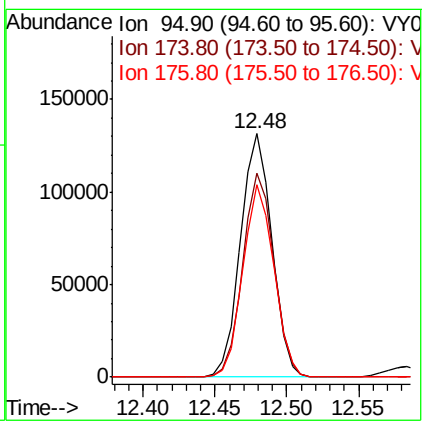


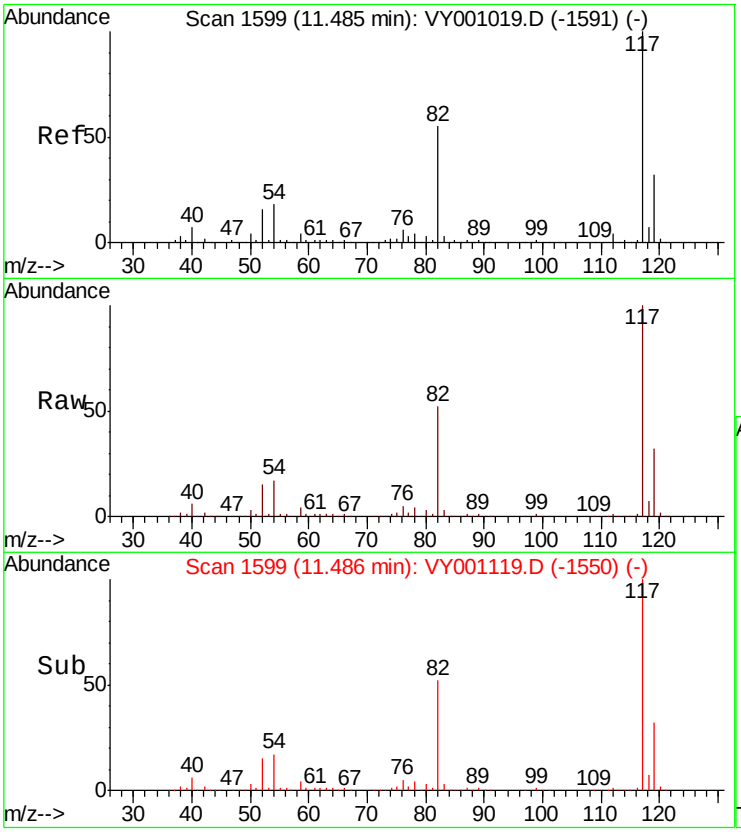


#62
4-Bromofluorobenzene
Concen: 45.183 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 95 Resp: 198170

Ion	Ratio	Lower	Upper
95	100		
174	82.9	0.0	156.4
176	78.2	0.0	155.0



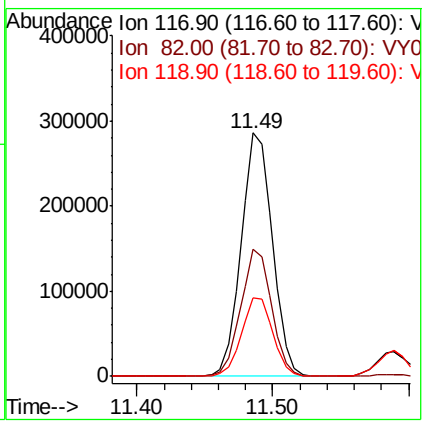


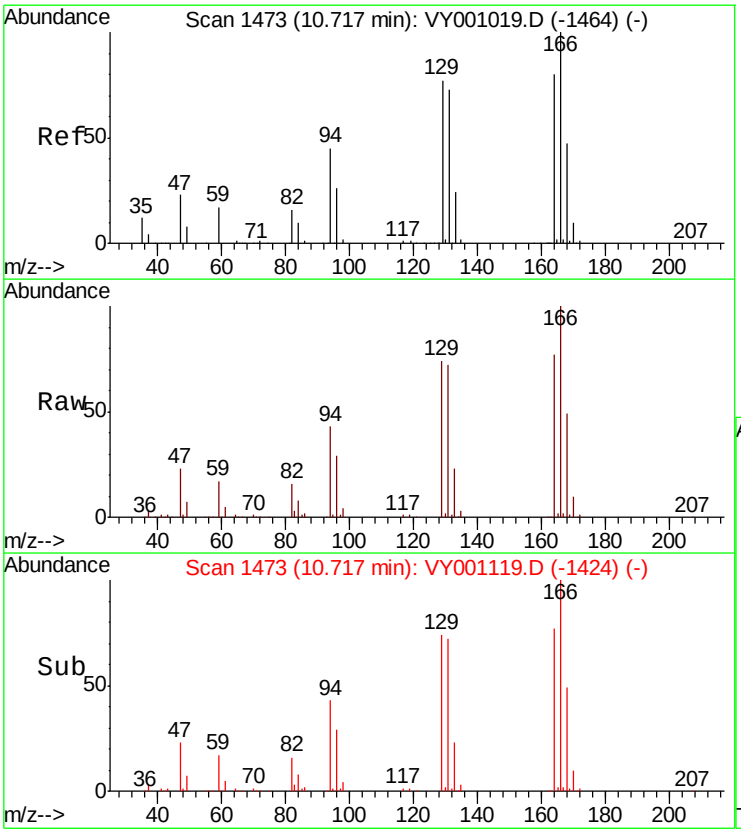
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 459858

Ion	Ratio	Lower	Upper
117	100		
82	52.3	43.8	65.8
119	32.5	25.8	38.6

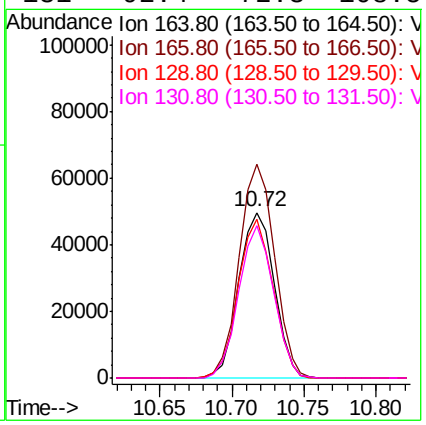


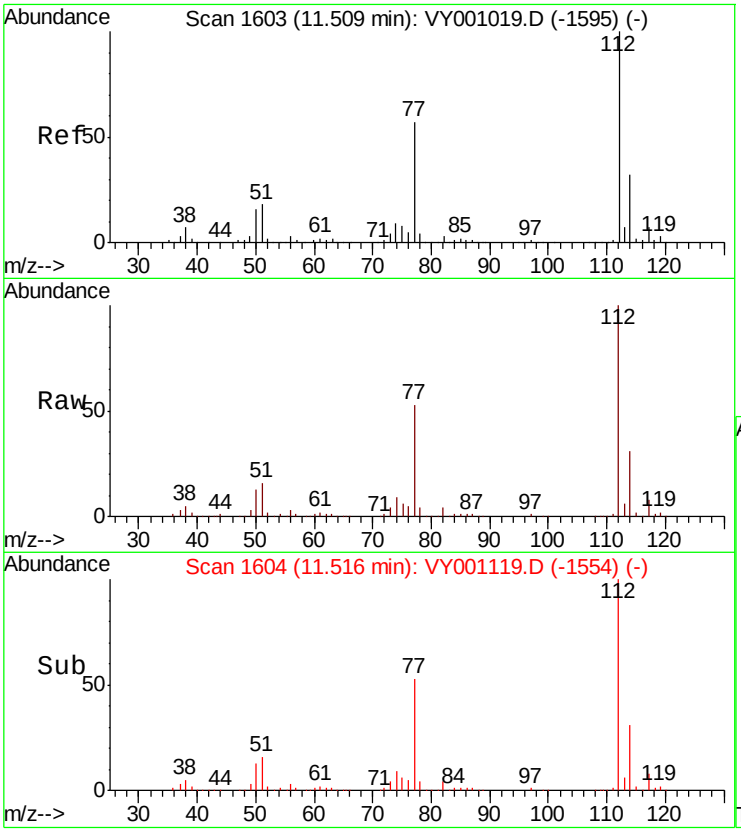


#64
Tetrachloroethene
Concen: 21.291 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:164 Resp: 84713

Ion	Ratio	Lower	Upper
164	100		
166	129.1	99.7	149.5
129	96.1	76.9	115.3
131	92.4	72.3	108.5



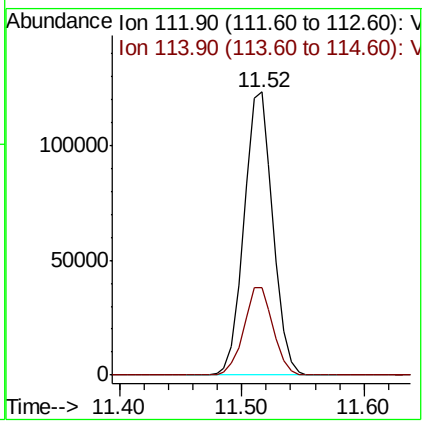


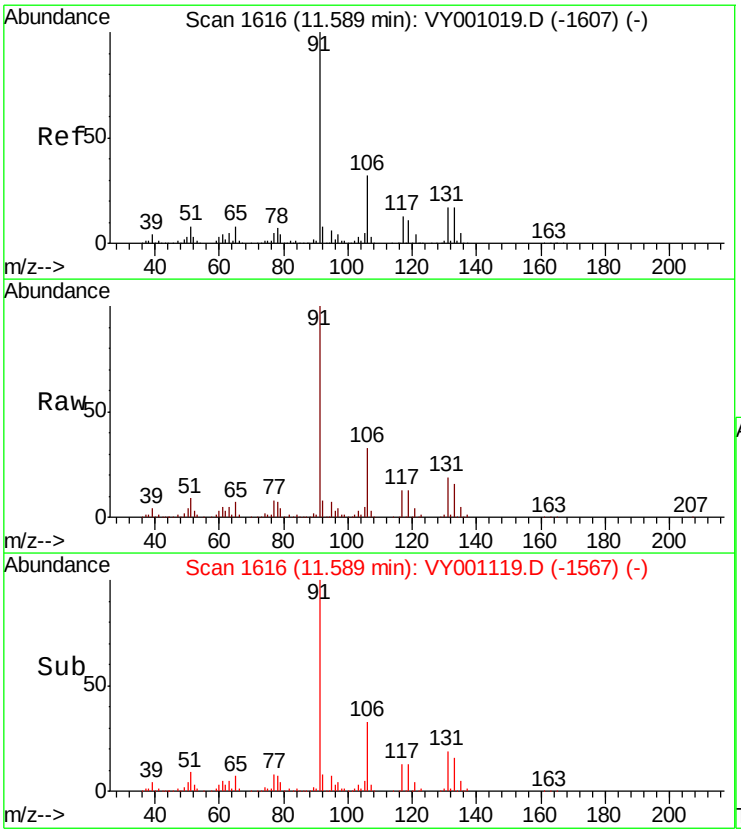
#65
Chlorobenzene
Concen: 21.083 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 201110

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.4	38.2

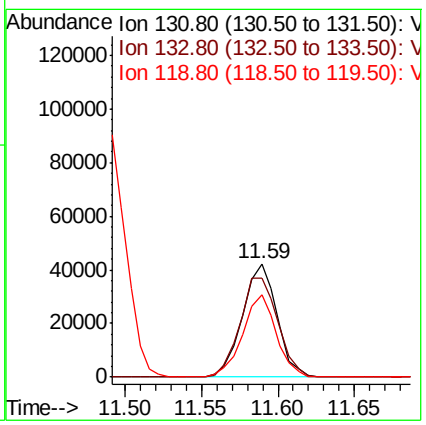


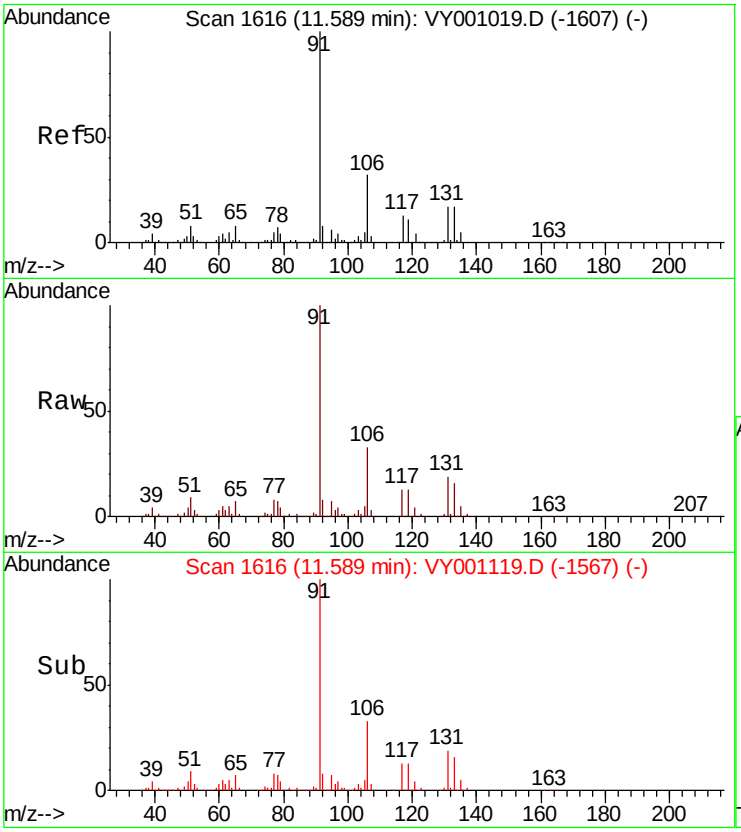


#66
1,1,1,2-Tetrachloroethane
Concen: 20.871 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:131 Resp: 65700

Ion	Ratio	Lower	Upper
131	100		
133	96.9	48.1	144.4
119	71.0	34.0	101.8



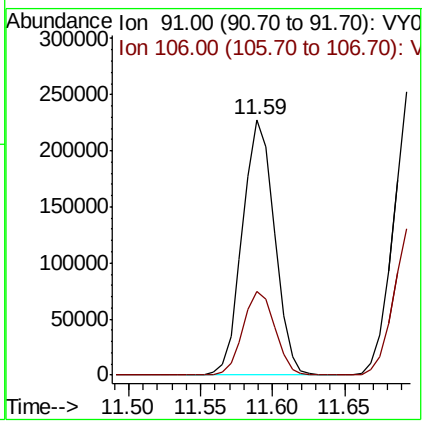


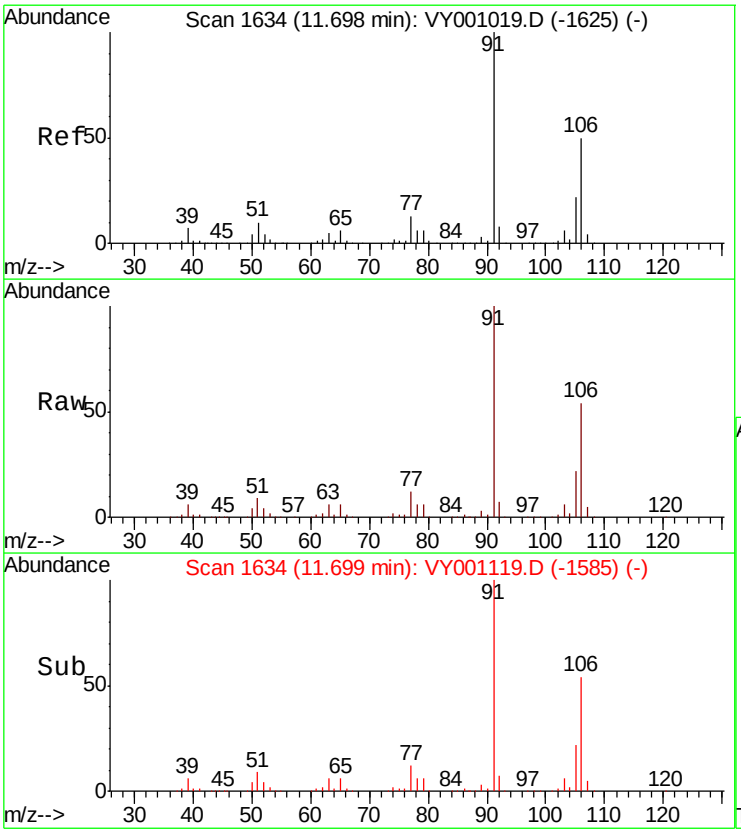
#67
Ethyl Benzene
Concen: 20.444 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 350769

Ion	Ratio	Lower	Upper
91	100		
106	32.7	25.3	37.9

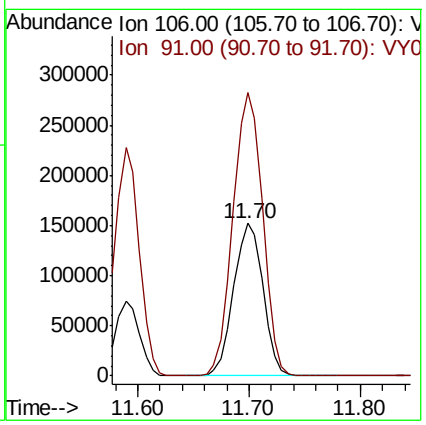


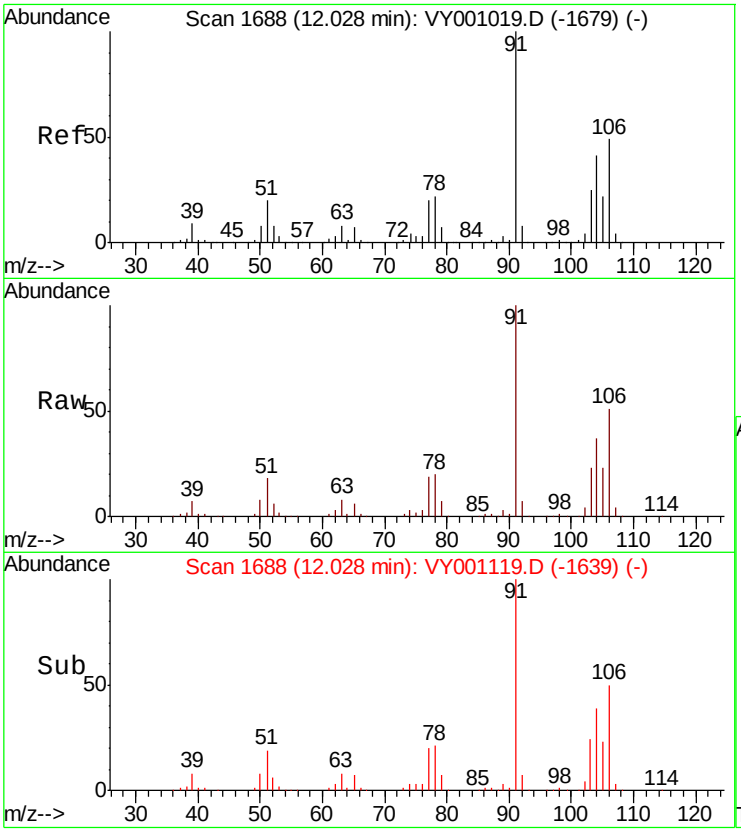


#68
m/p-Xylenes
Concen: 42.614 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:106 Resp: 277613

Ion	Ratio	Lower	Upper
106	100		
91	187.6	156.4	234.6



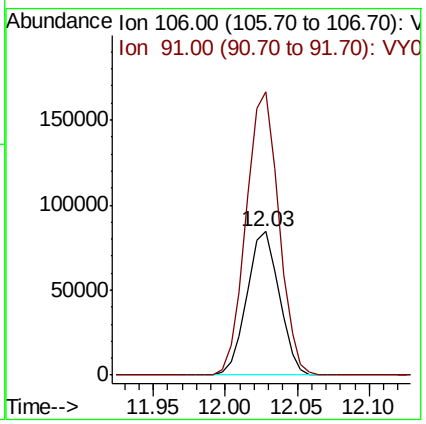


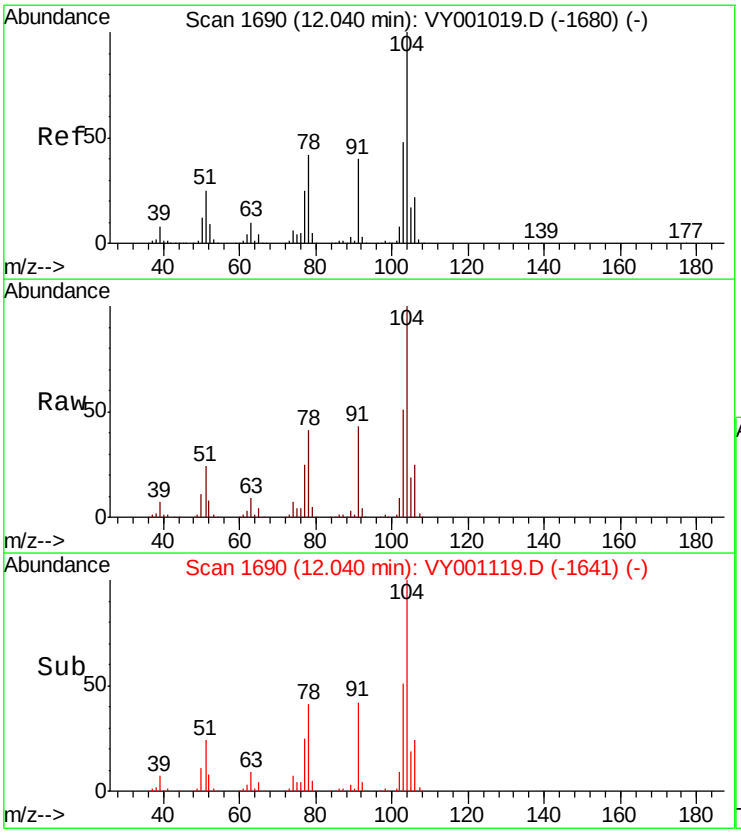
#69
o-Xylene
Concen: 21.397 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 131137

Ion	Ratio	Lower	Upper
106	100		
91	199.1	103.0	309.0

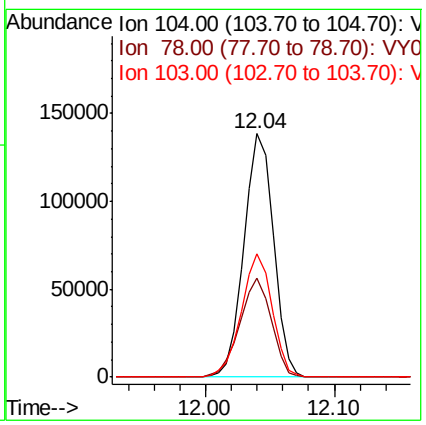


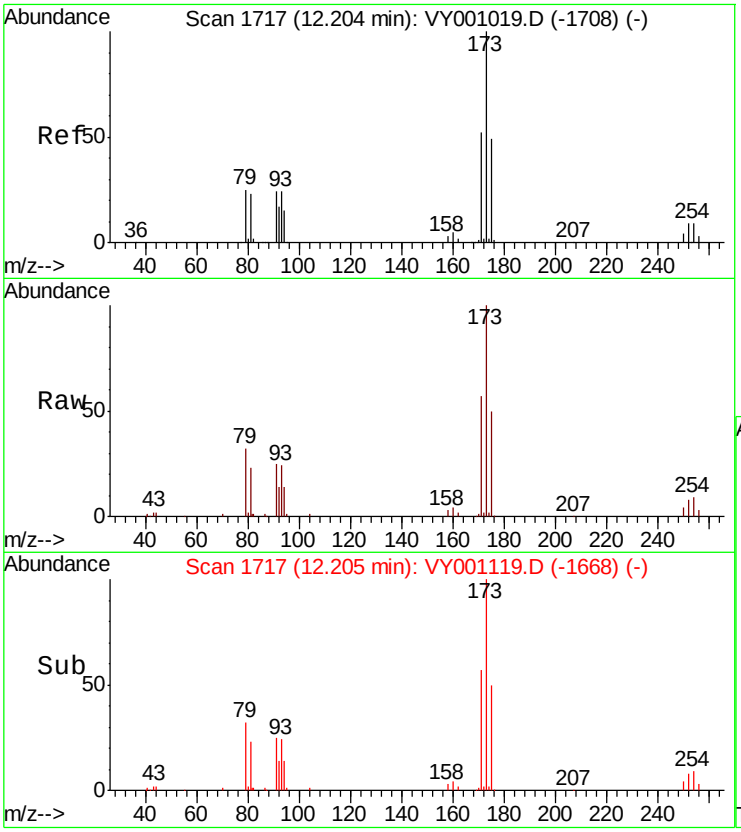


#70
Styrene
Concen: 20.998 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:104 Resp: 218819

Ion	Ratio	Lower	Upper
104	100		
78	43.8	36.6	54.8
103	52.9	42.6	64.0



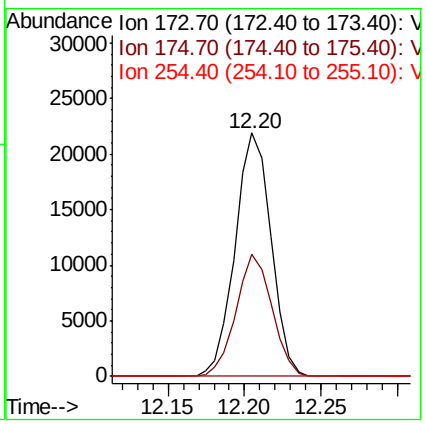


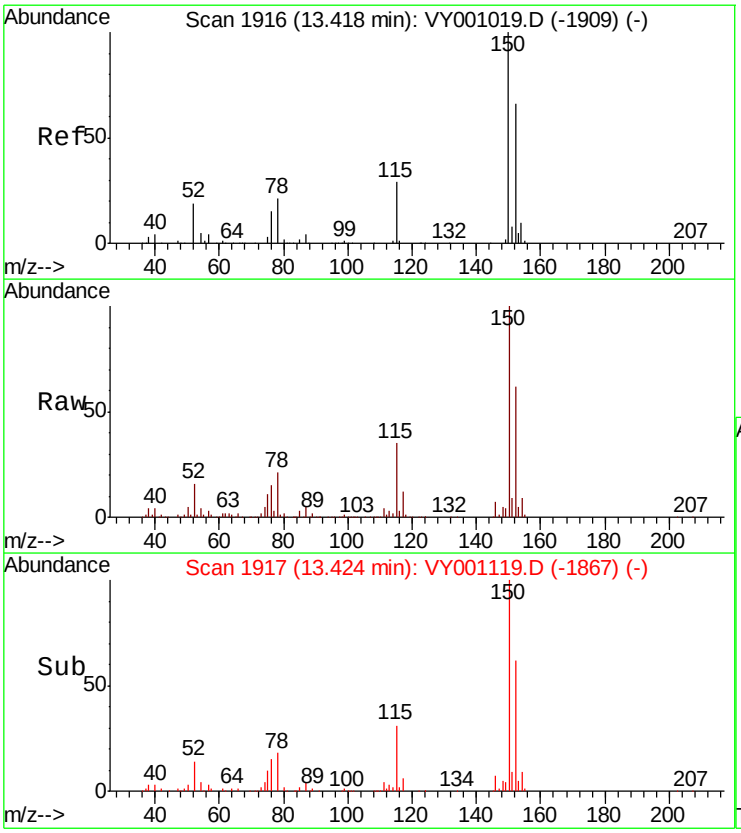
#71
Bromoform
Concen: 20.442 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 35830

Ion	Ratio	Lower	Upper
173	100		
175	49.9	24.5	73.5
254	0.0	0.0	0.0

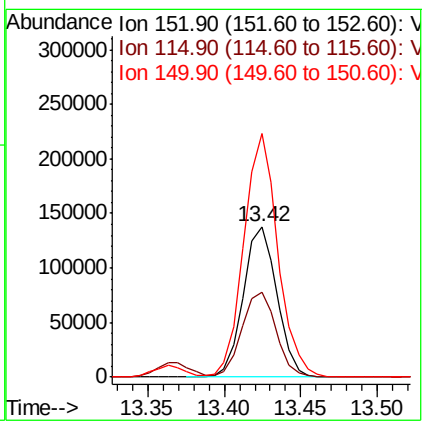


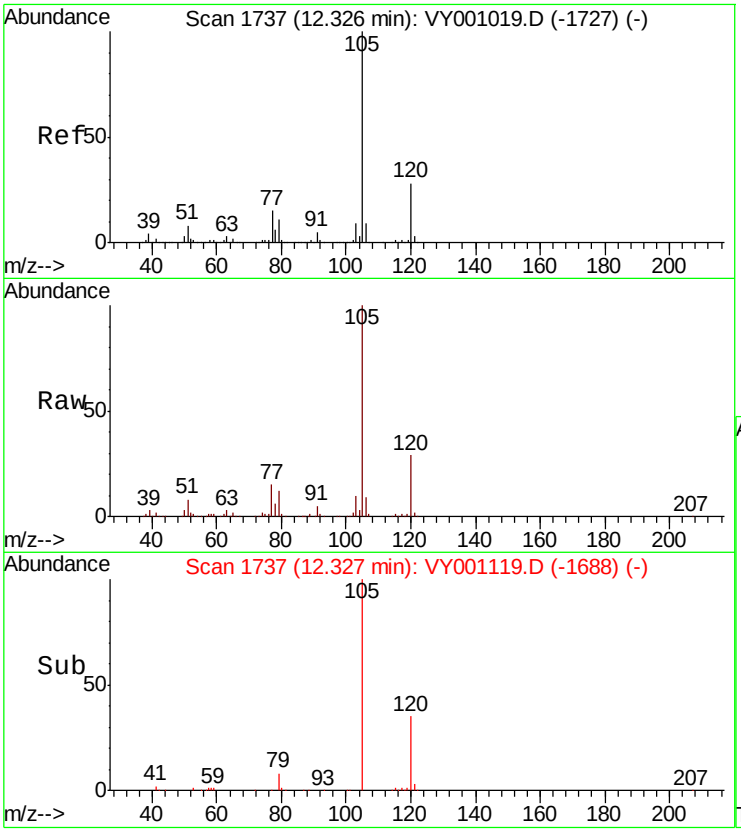


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:152 Resp: 210221

Ion	Ratio	Lower	Upper
152	100		
115	57.5	29.8	89.3
150	163.9	0.0	352.6



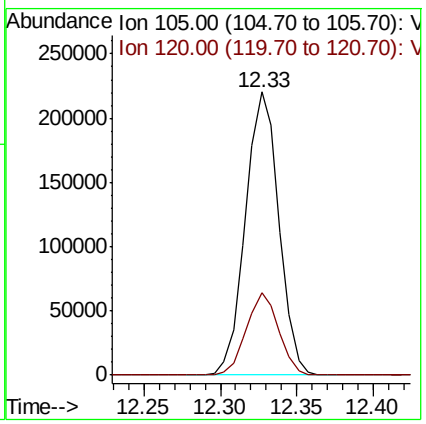


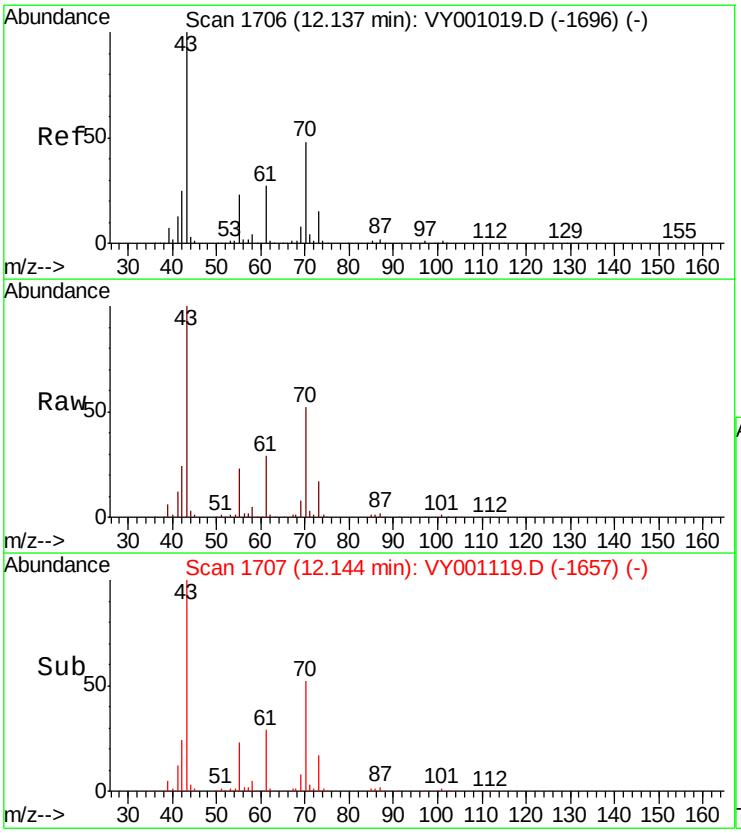
#73
Isopropylbenzene
Concen: 20.565 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 334552

Ion	Ratio	Lower	Upper
105	100		
120	28.1	13.4	40.2

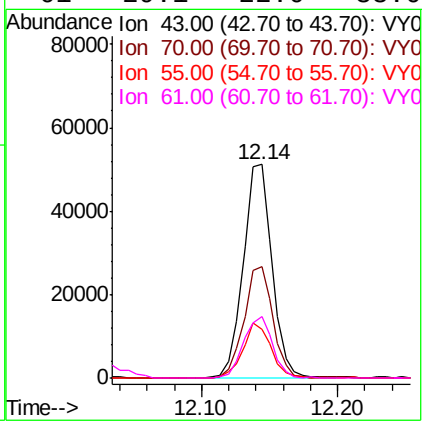


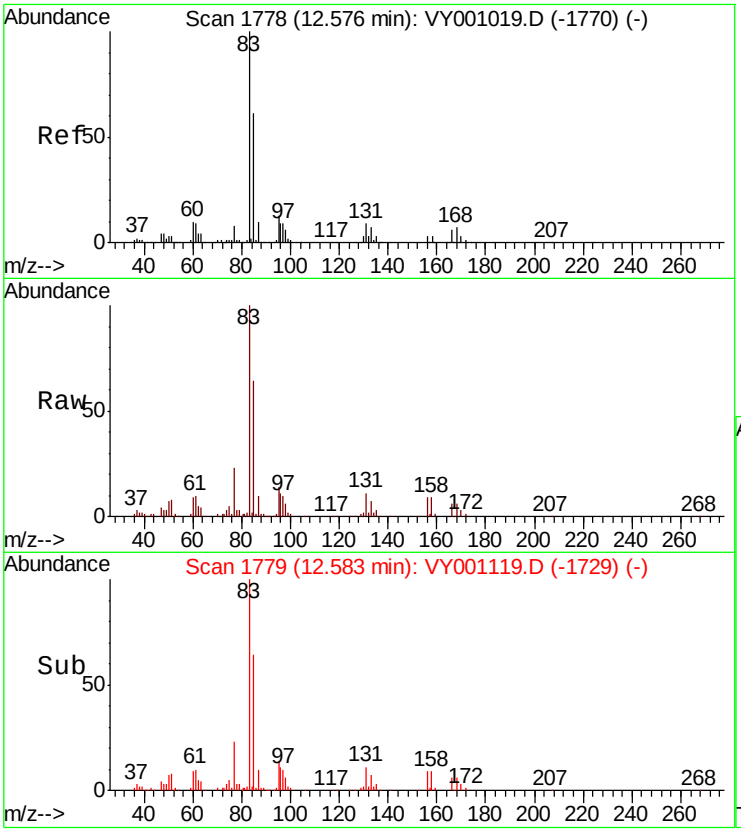


#74
N-amyl acetate
Concen: 17.753 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 43 Resp: 75872

Ion	Ratio	Lower	Upper
43	100		
70	52.1	39.0	58.6
55	24.9	19.5	29.3
61	29.1	22.0	33.0



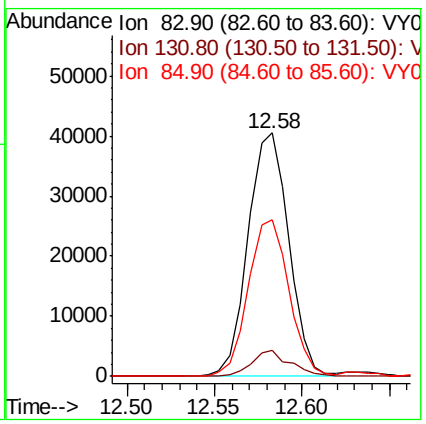


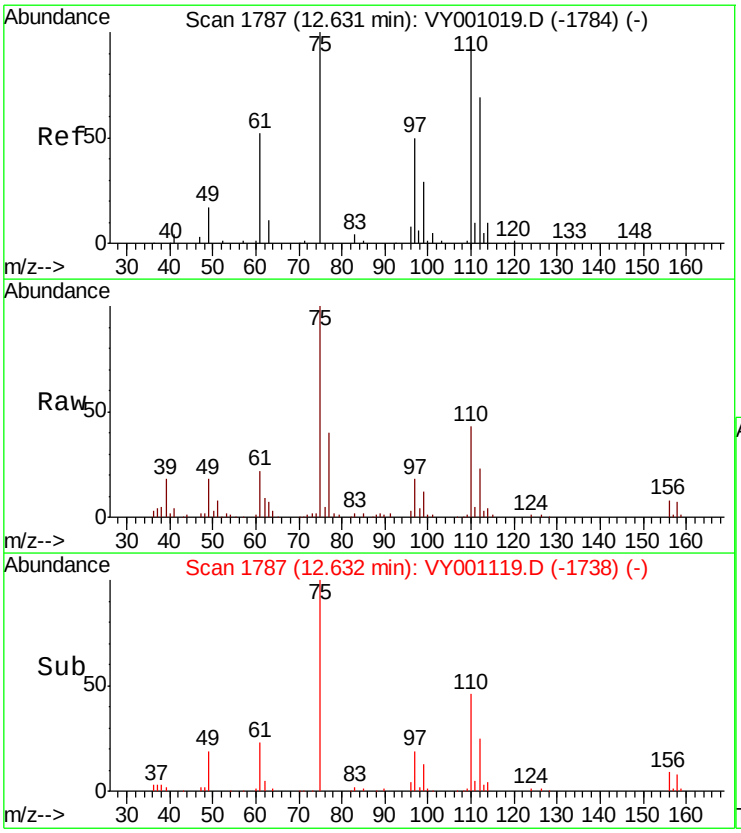
#75
1,1,2,2-Tetrachloroethane
Concen: 20.491 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 65669

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.3
85	64.4	32.1	96.5

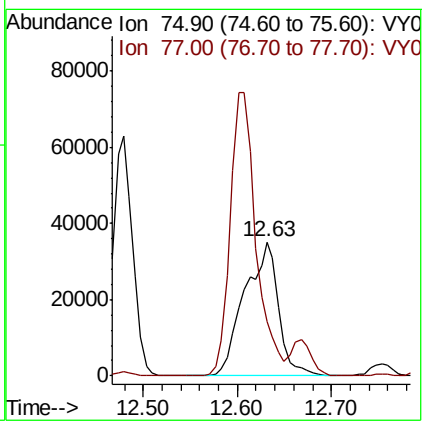


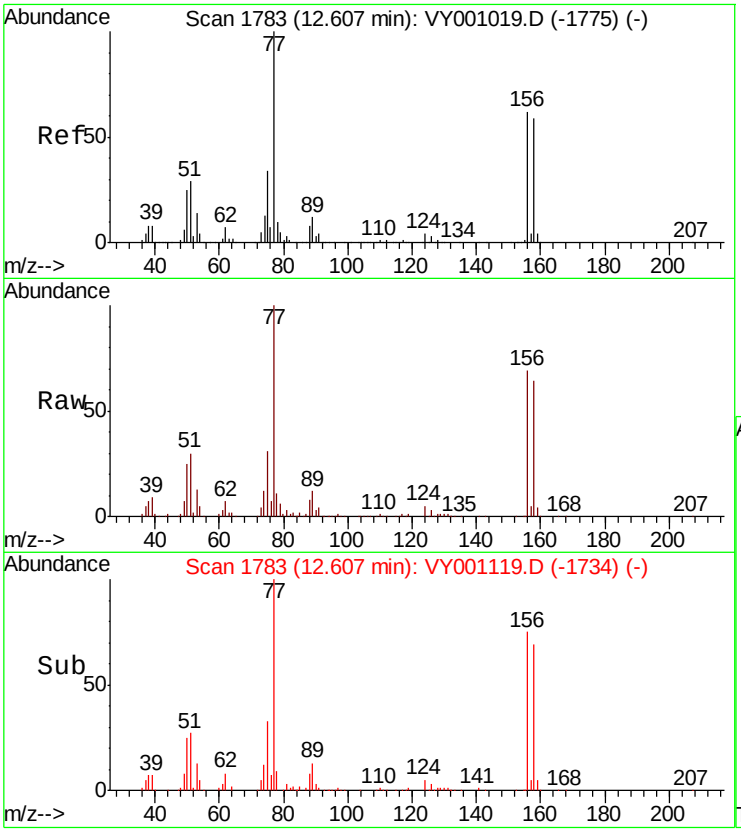


#76
1,2,3-Trichloropropane
Concen: 34.286 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 75 Resp: 88856

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



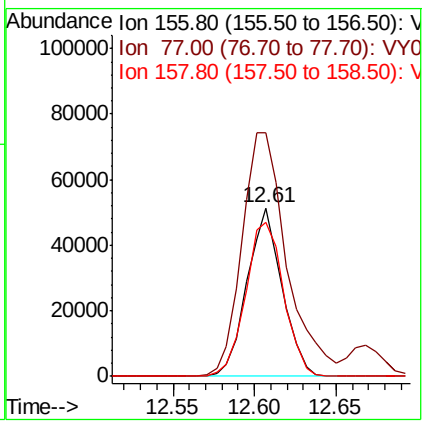


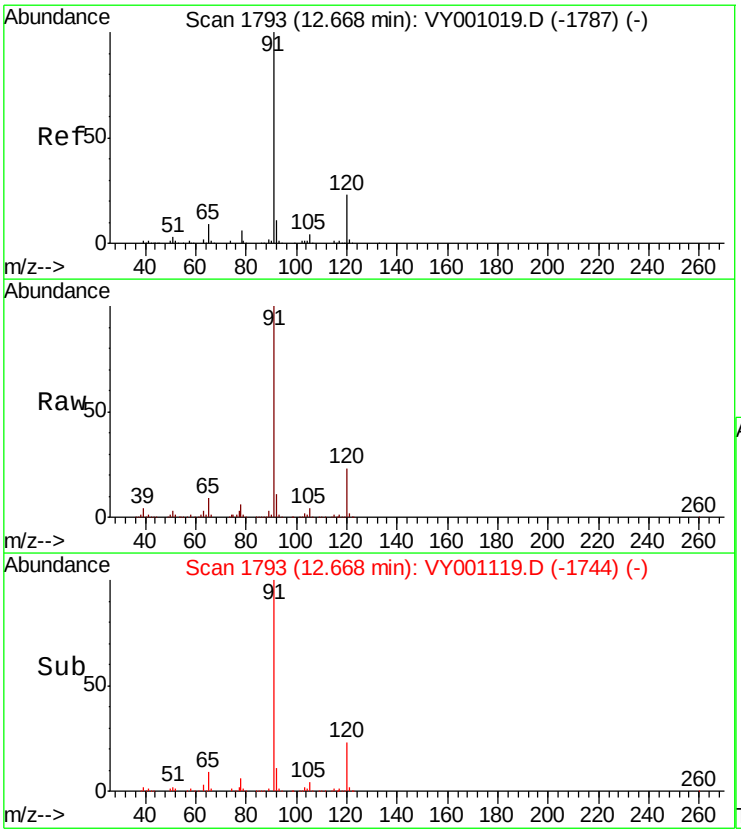
#77
Bromobenzene
Concen: 20.877 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 76383

Ion	Ratio	Lower	Upper
156	100		
77	186.3	98.0	294.1
158	99.6	48.5	145.6

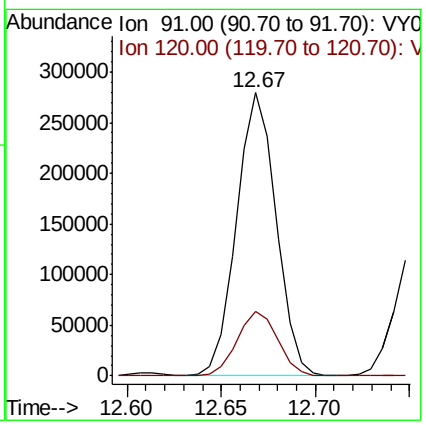


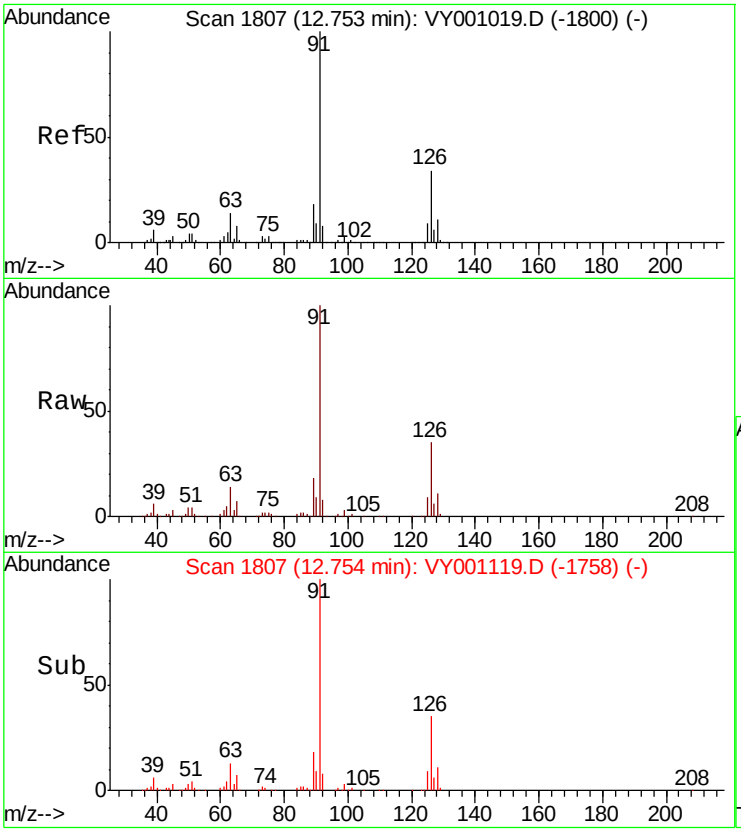


#78
n-propylbenzene
Concen: 20.569 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 91 Resp: 407736

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.4	34.2



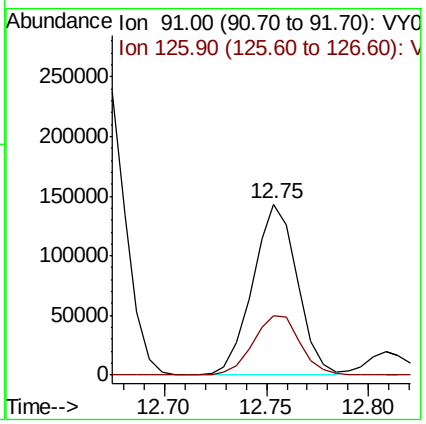


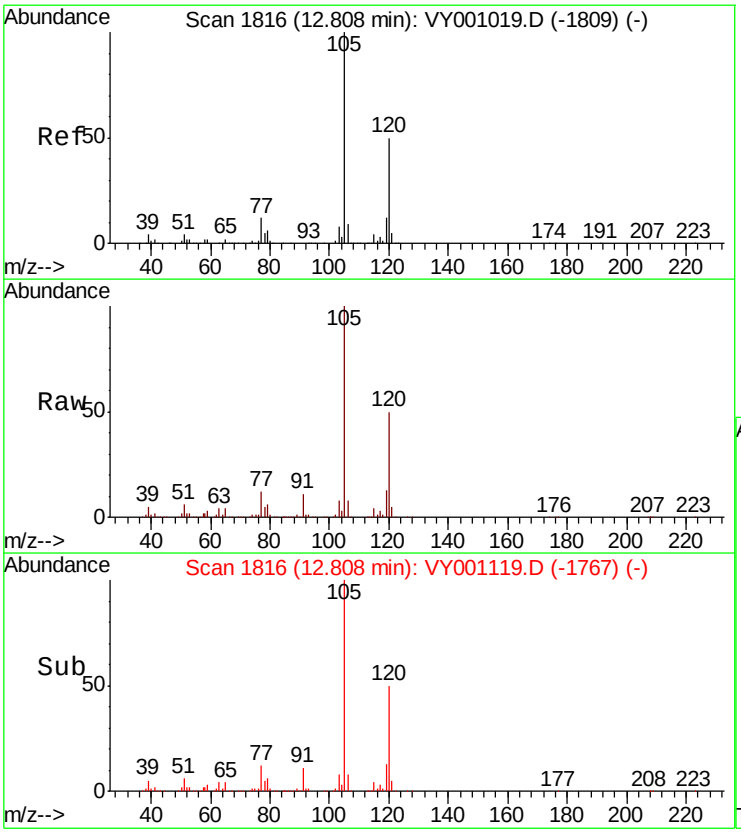
#79
2-Chlorotoluene
Concen: 19.893 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 217769

Ion	Ratio	Lower	Upper
91	100		
126	36.6	17.3	51.7

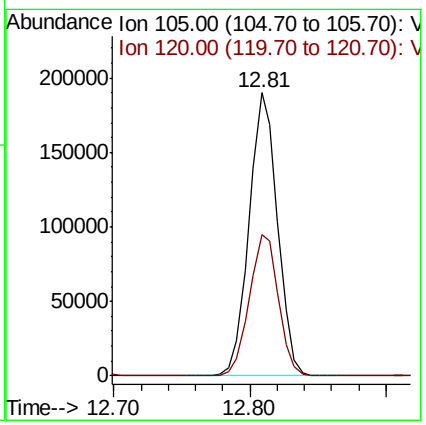


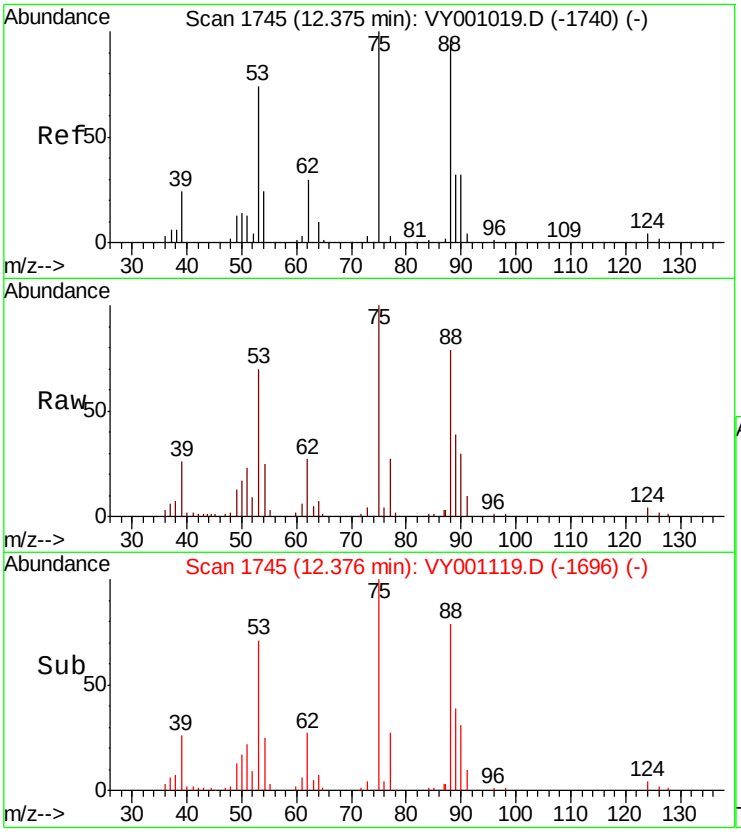


#80
1,3,5-Trimethylbenzene
Concen: 20.844 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:105 Resp: 277953

Ion	Ratio	Lower	Upper
105	100		
120	51.2	25.1	75.4



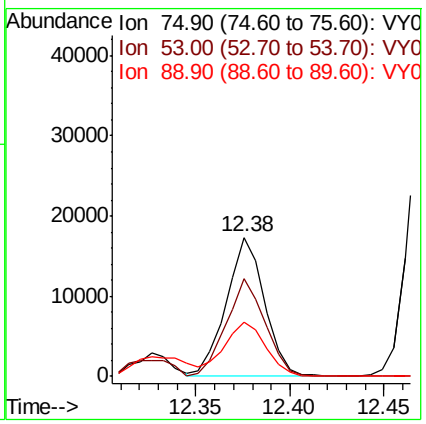


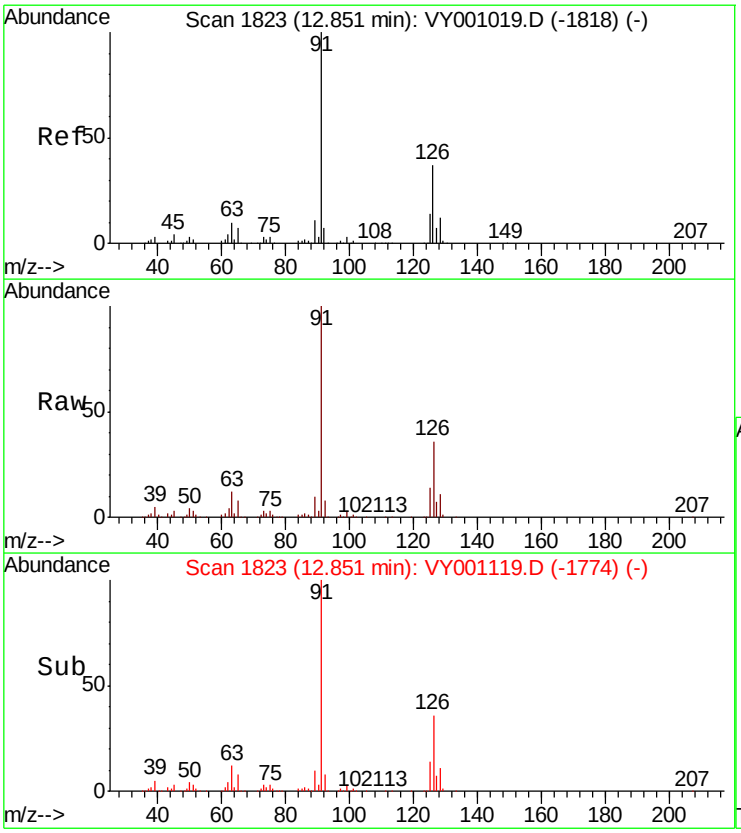
#81
trans-1,4-Dichloro-2-butene
Concen: 20.181 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 24523

Ion	Ratio	Lower	Upper
75	100		
53	70.7	60.6	91.0
89	42.1	35.4	53.0

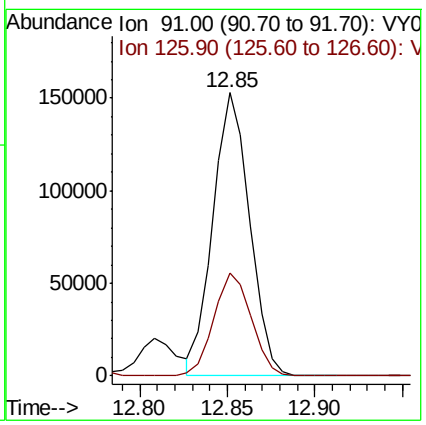


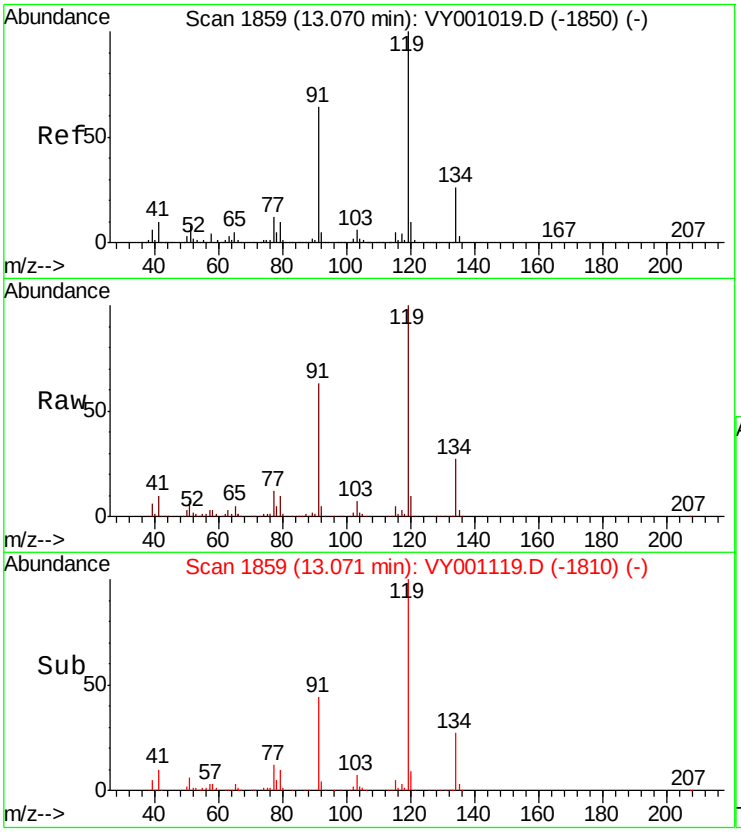


#82
4-Chlorotoluene
Concen: 19.591 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 91 Resp: 222757

Ion	Ratio	Lower	Upper
91	100		
126	37.2	17.6	52.8



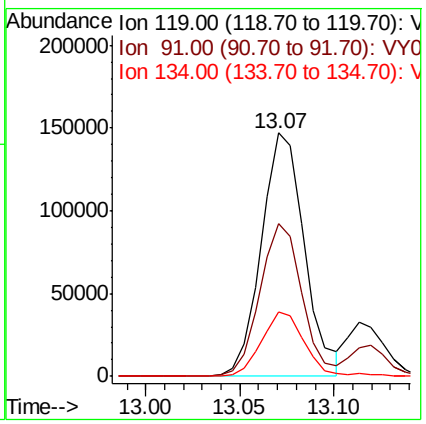


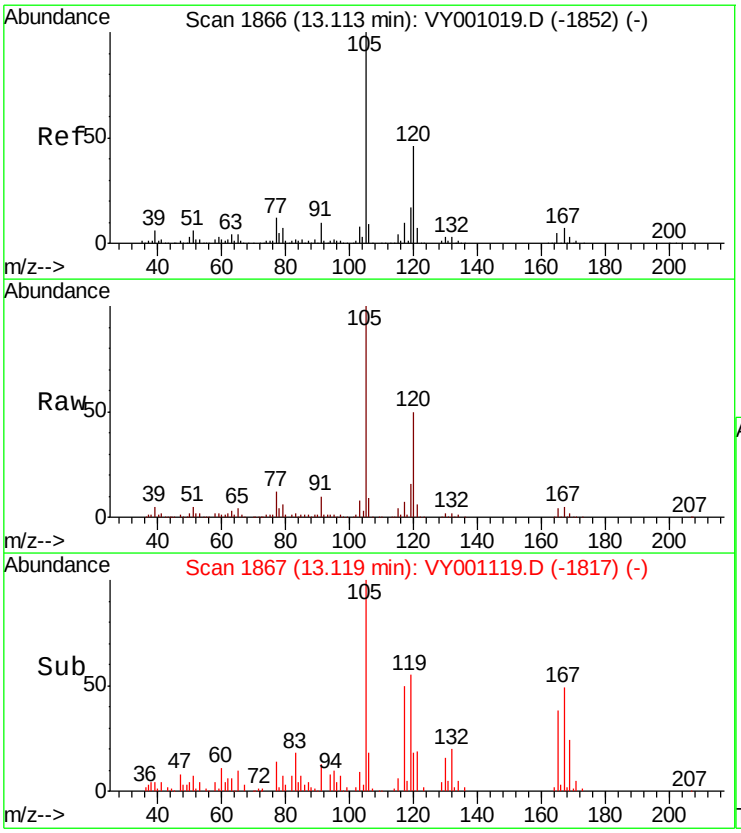
#83
tert-Butylbenzene
Concen: 20.864 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 233546

Ion	Ratio	Lower	Upper
119	100		
91	61.3	31.9	95.7
134	26.5	13.6	40.7

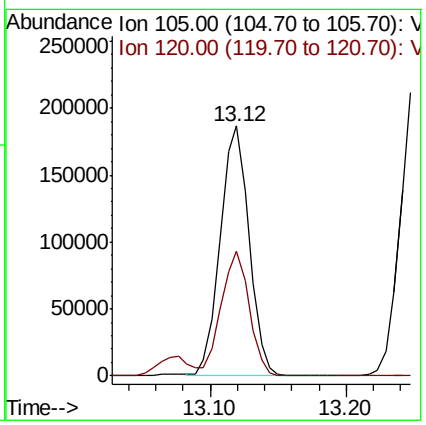


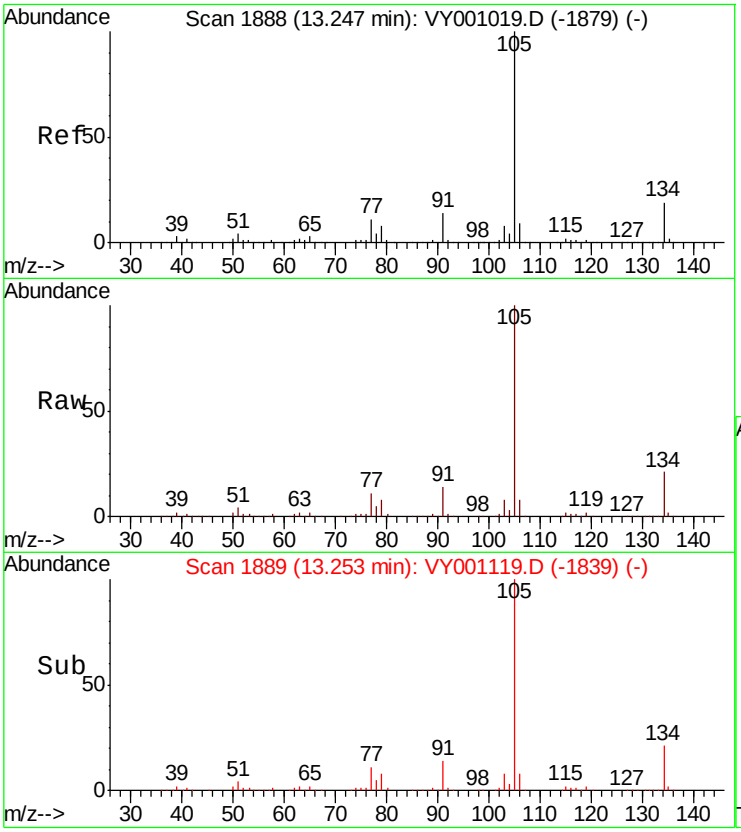


#84
1,2,4-Trimethylbenzene
Concen: 20.429 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:105 Resp: 273740

Ion	Ratio	Lower	Upper
105	100		
120	49.0	23.4	70.2



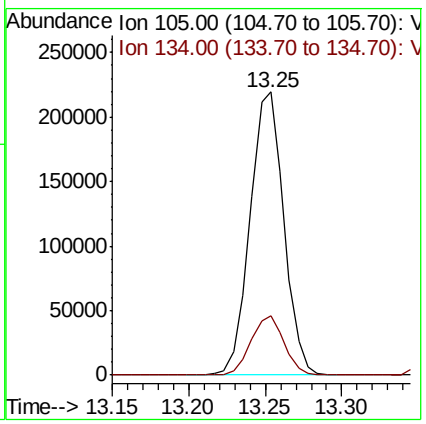


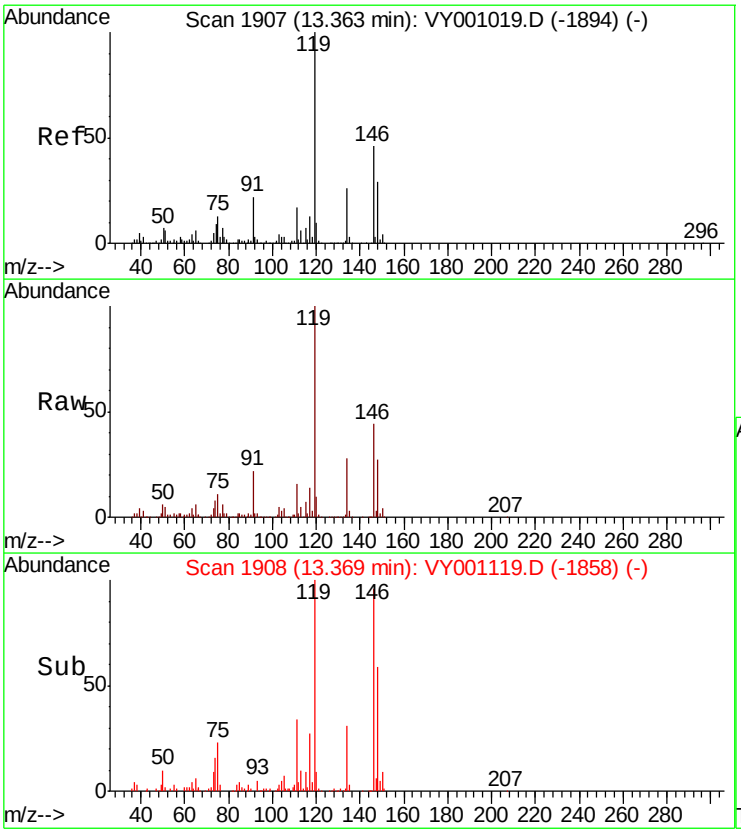
#85
sec-Butylbenzene
Concen: 20.421 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 336986

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.0	30.0

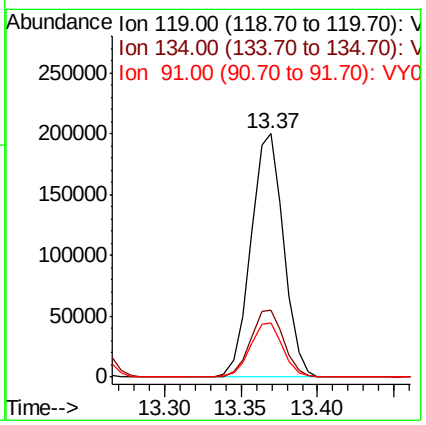


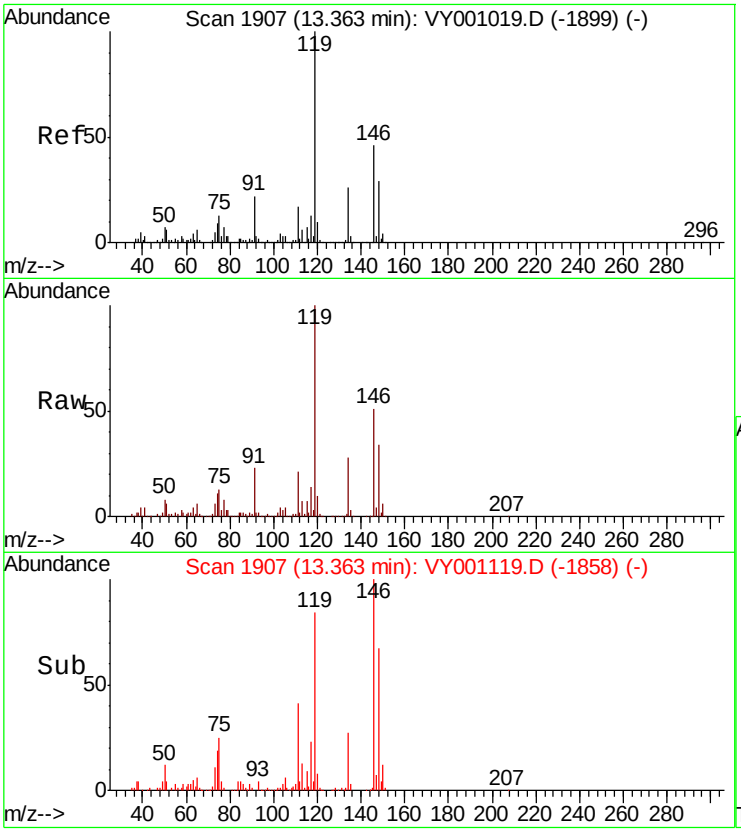


#86
p-Isopropyltoluene
Concen: 20.830 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:119 Resp: 297427

Ion	Ratio	Lower	Upper
119	100		
134	27.8	13.6	40.7
91	22.3	11.4	34.1



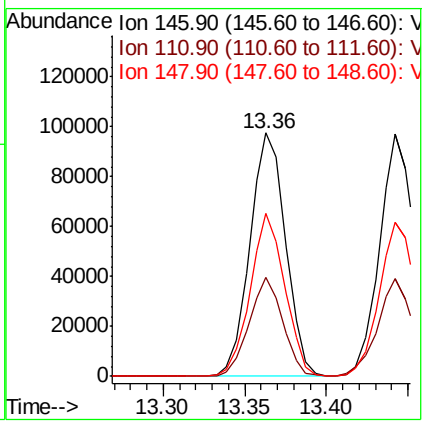


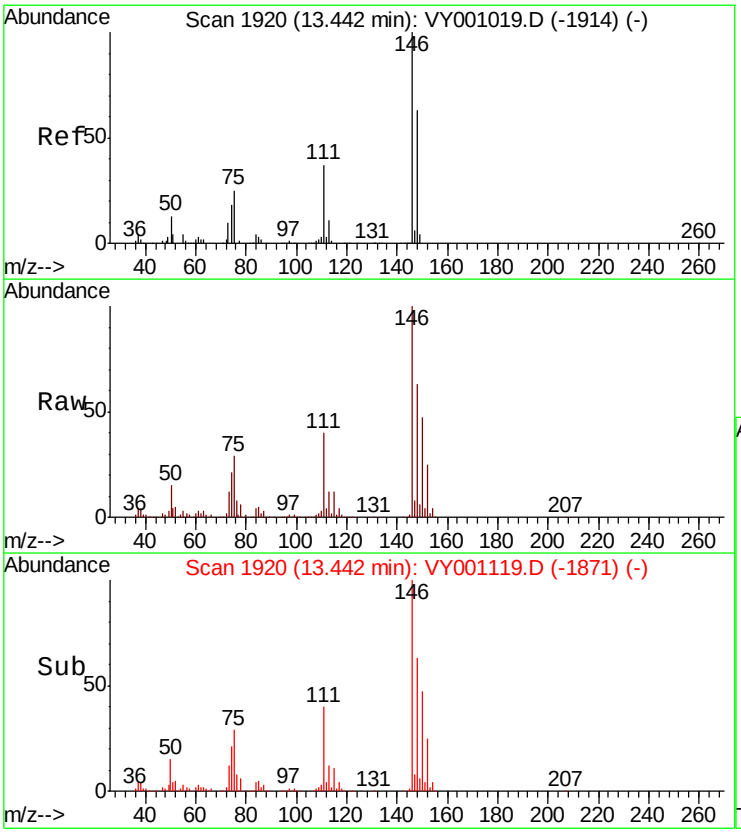
#87
1,3-Dichlorobenzene
Concen: 21.178 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 148818

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.7	59.0
148	64.6	31.9	95.5

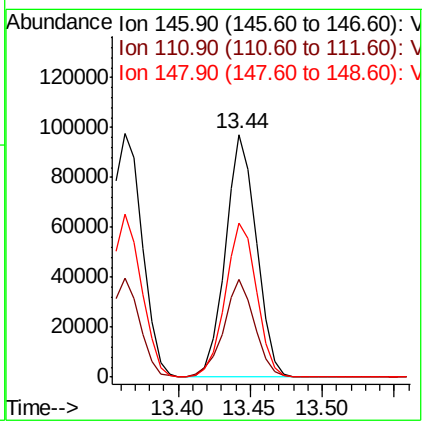


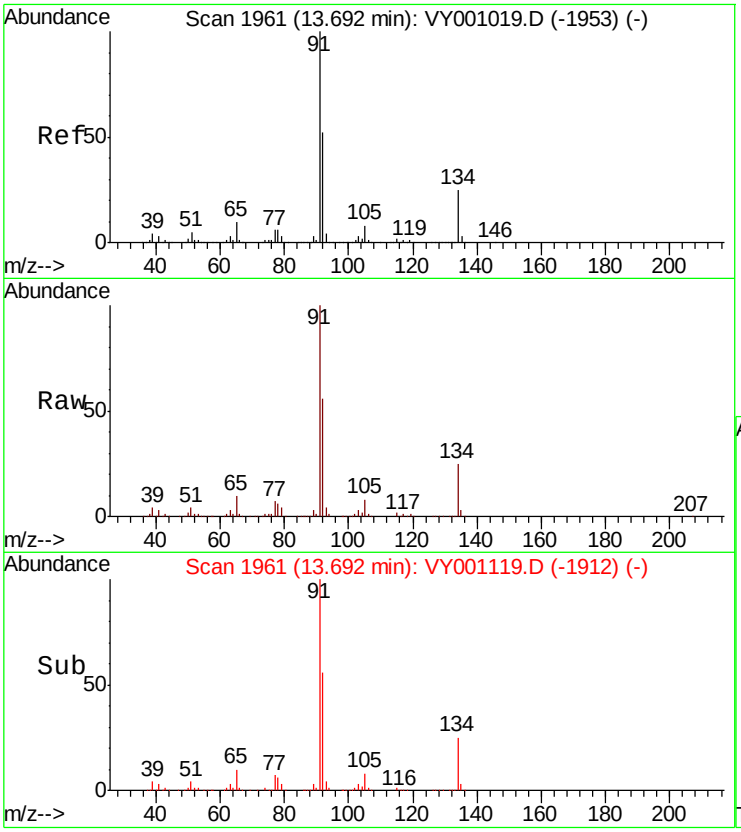


#88
1,4-Dichlorobenzene
Concen: 20.564 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:146 Resp: 145769

Ion	Ratio	Lower	Upper
146	100		
111	40.2	19.4	58.2
148	64.6	31.8	95.3



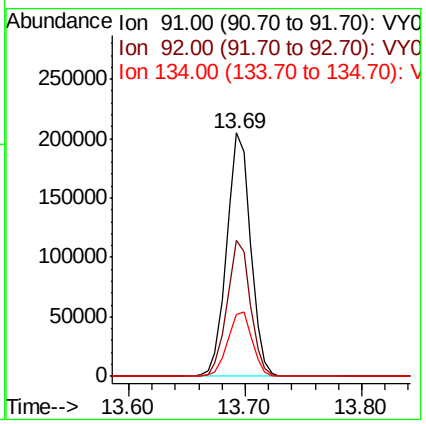


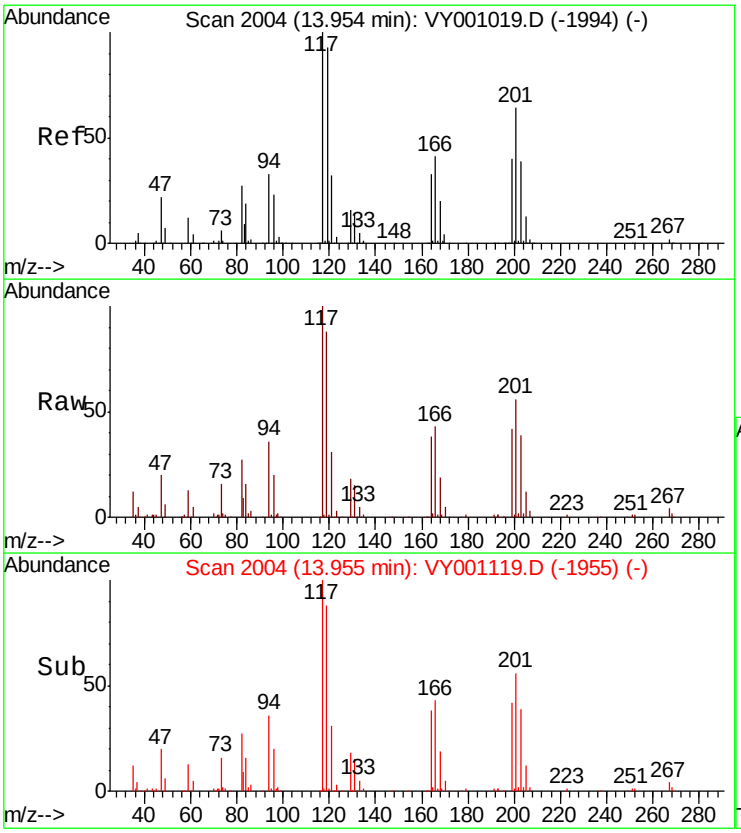
#89
n-Butylbenzene
Concen: 20.327 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 292024

Ion	Ratio	Lower	Upper
91	100		
92	54.8	26.9	80.7
134	27.0	12.7	38.0

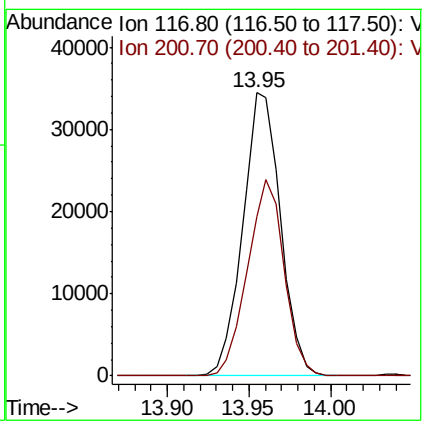


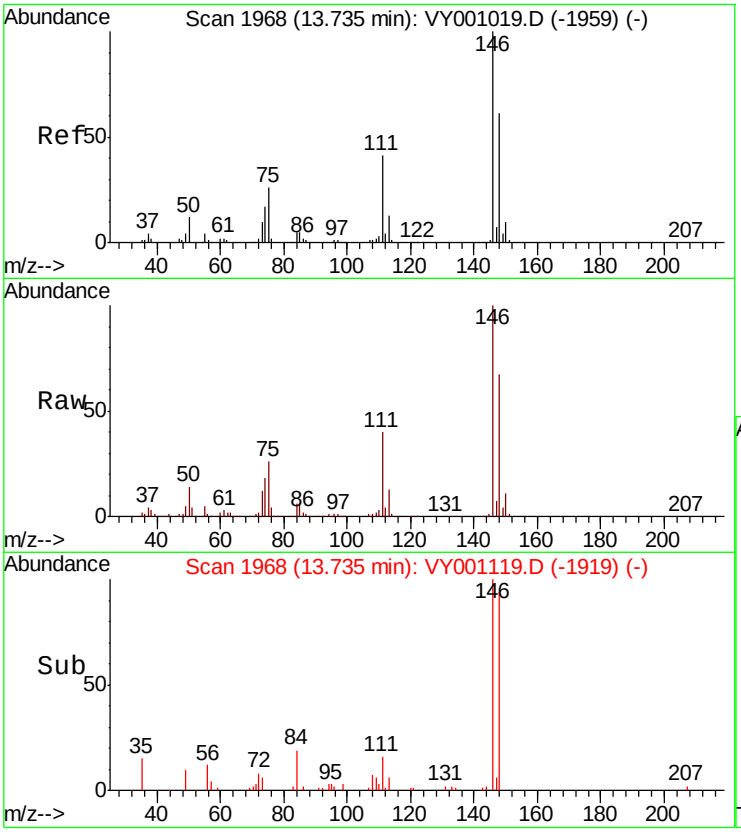


#90
Hexachloroethane
Concen: 20.616 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:117 Resp: 55460

Ion	Ratio	Lower	Upper
117	100		
201	67.2	33.7	101.1



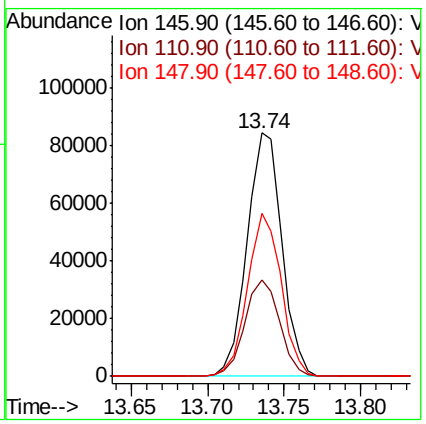


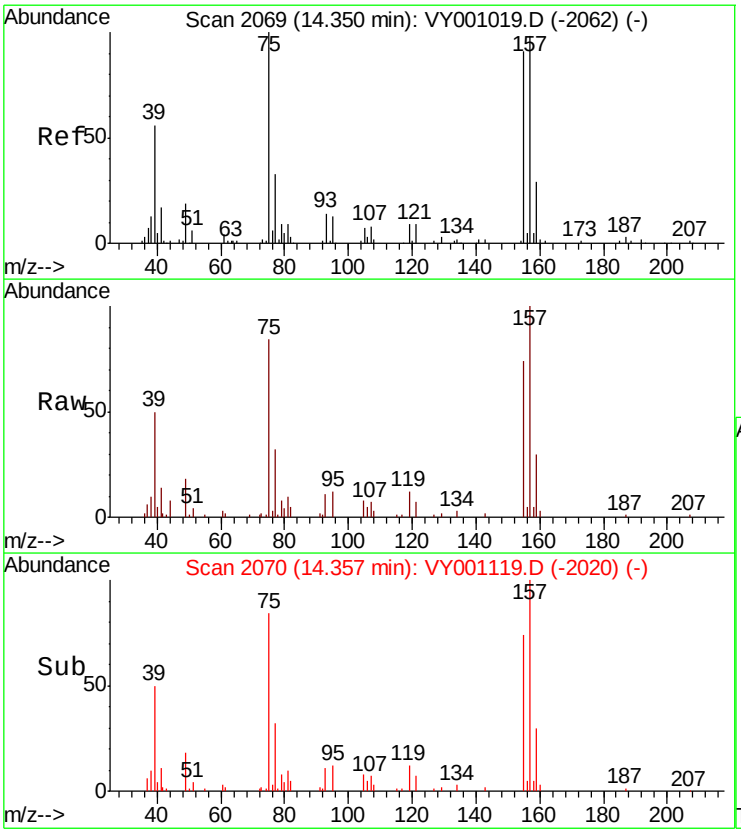
#91
1,2-Dichlorobenzene
Concen: 20.668 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 133971

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.6	61.9
148	64.8	31.6	94.7

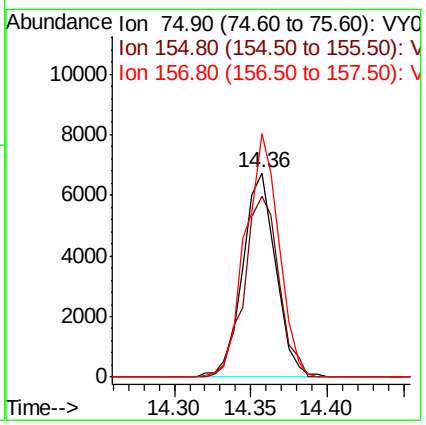


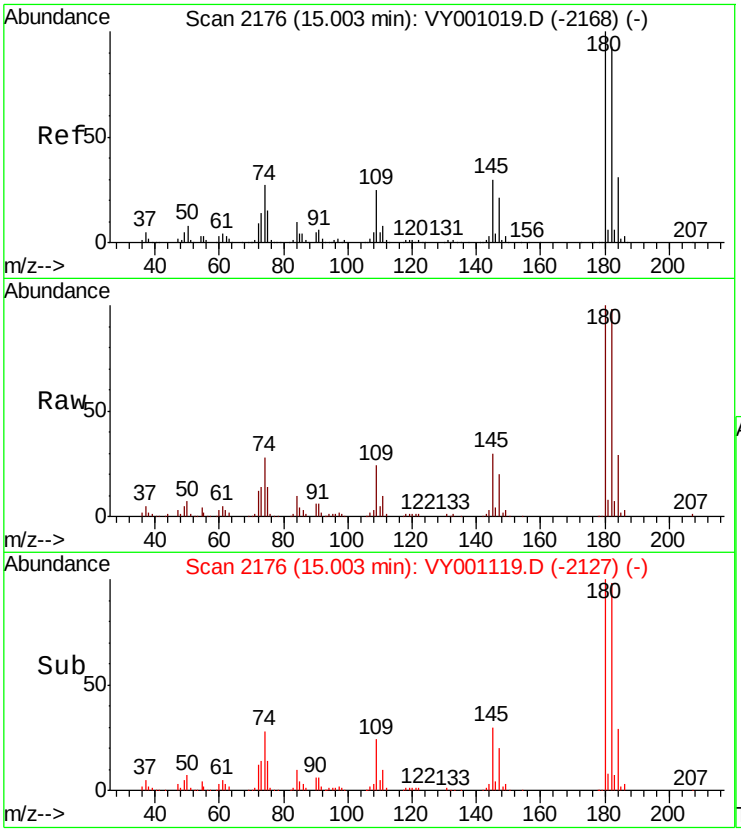


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.928 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion: 75 Resp: 10149

Ion	Ratio	Lower	Upper
75	100		
155	92.7	46.3	138.9
157	120.7	58.1	174.4



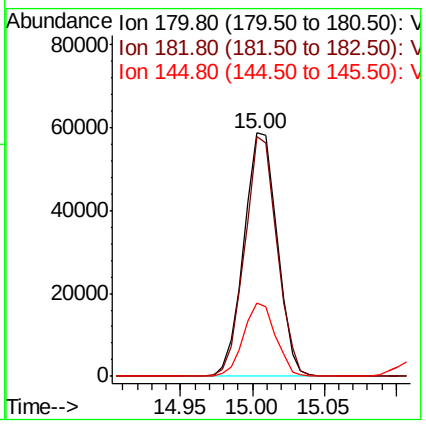


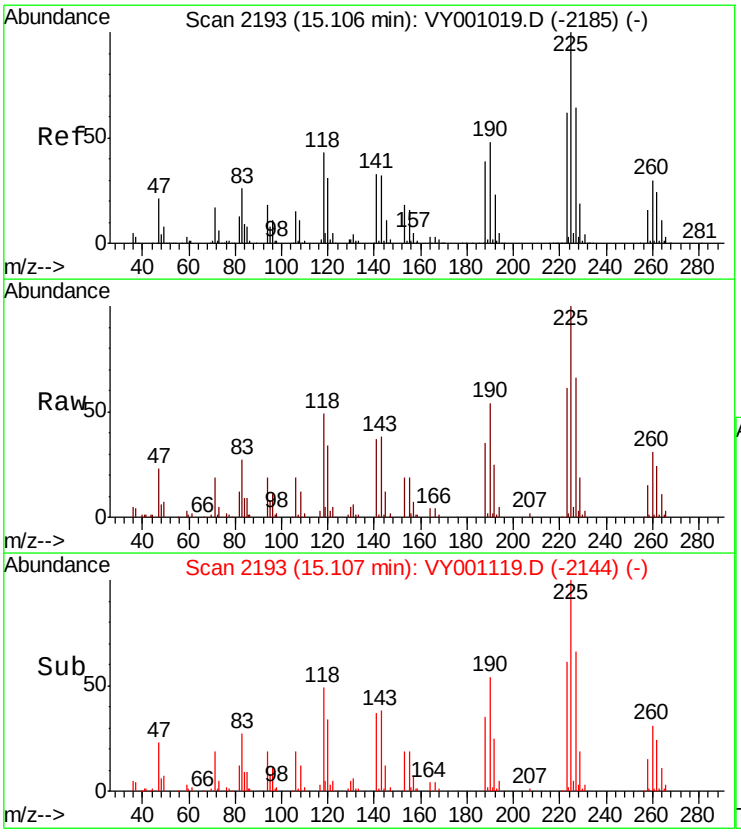
#93
1,2,4-Trichlorobenzene
Concen: 21.387 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 93570

Ion	Ratio	Lower	Upper
180	100		
182	95.5	46.8	140.3
145	29.2	15.3	45.9

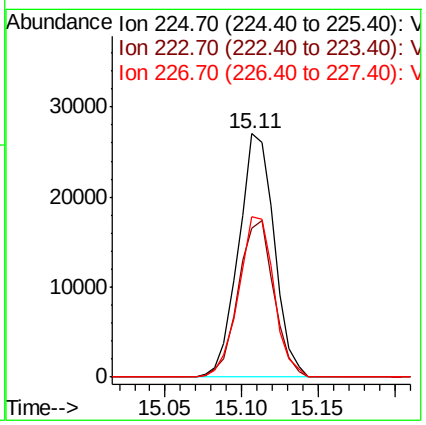


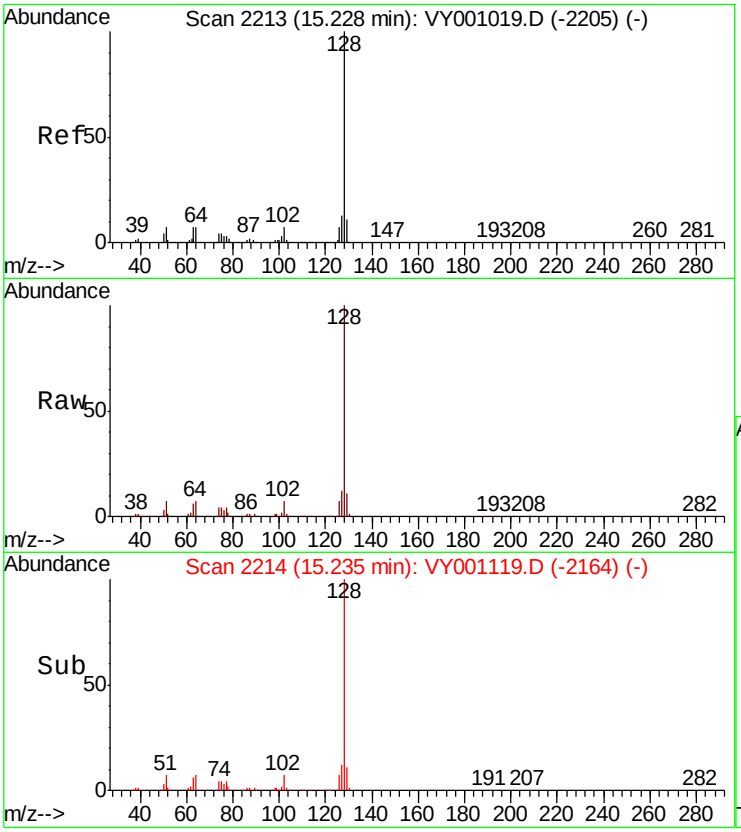


#94
Hexachlorobutadiene
Concen: 21.019 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:225 Resp: 43761

Ion	Ratio	Lower	Upper
225	100		
223	63.9	31.6	94.8
227	65.0	31.9	95.5



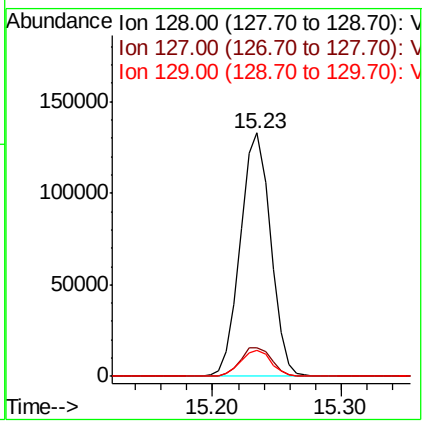


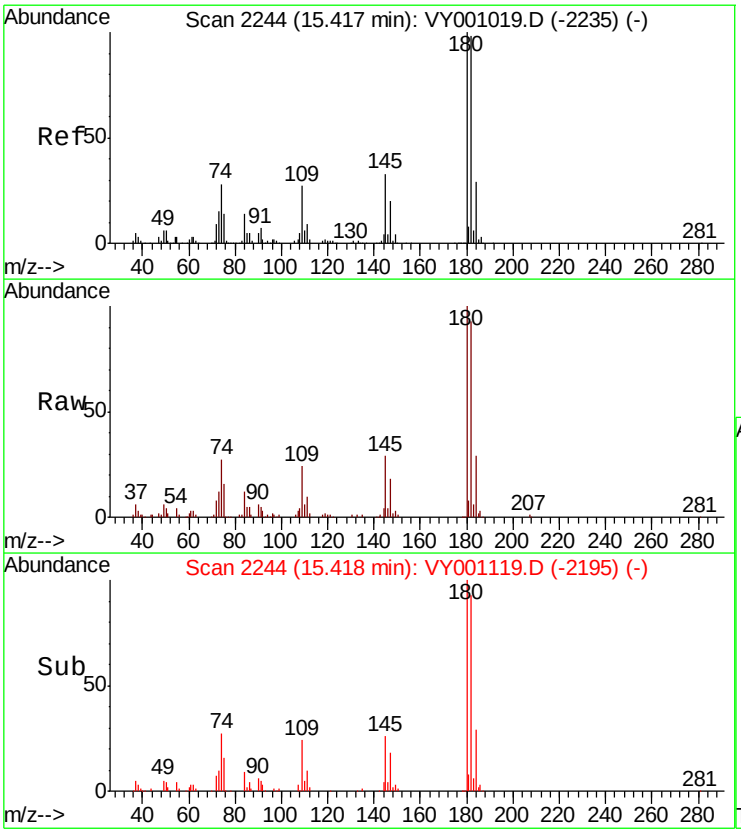
#95
Naphthalene
Concen: 20.980 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 215864

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.9	14.9
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 21.380 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. 0.00 min
Lab File: VY001119.D
Acq: 30 Dec 2019 12:49

Tgt Ion:180 Resp: 83420

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.9	143.8
145	32.6	16.3	48.9