Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121219\
Data File : VY000929.D
Acq On : 12 Dec 2019 13:04
Operator : SY/MD
Sample : VY1212SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Quant Time: Dec 13 06:26:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	277367	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	484296	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	435938	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	200624	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.14	65	147082	49.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.80%				
35) Dibromofluoromethane	7.72	113	138100	48.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.86%				
50) Toluene-d8	10.17	98	577456	51.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.34%				
62) 4-Bromofluorobenzene	12.47	95	202869	47.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.74%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	55948	18.738	ug/l		98
3) Chloromethane	2.11	50	71111	19.321	ug/l		98
4) Vinyl Chloride	2.25	62	71714	19.771	ug/l		99
5) Bromomethane	2.64	94	44925	19.017	ug/l		100
6) Chloroethane	2.79	64	44600	20.054	ug/l		98
7) Trichlorofluoromethane	3.12	101	98773	19.870	ug/l		99
8) Diethyl Ether	3.53	74	37067	19.812	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	3.90	101	62768	20.447	ug/l		99
10) Methyl Iodide	4.09	142	75631	19.568	ug/l		97
11) Tert butyl alcohol	4.97	59	28707	96.814	ug/l	#	91
12) 1,1-Dichloroethene	3.87	96	63113	20.753	ug/l		100
13) Acrolein	3.73	56	29773	101.931	ug/l		96
14) Allyl chloride	4.49	41	106513	20.426	ug/l		99
15) Acrylonitrile	5.17	53	103854	107.496	ug/l		98
16) Acetone	3.96	43	73446	108.632	ug/l		97
17) Carbon Disulfide	4.19	76	192916	19.613	ug/l		99
18) Methyl Acetate	4.49	43	55305	19.563	ug/l		98
19) Methyl tert-butyl Ether	5.22	73	170813	21.031	ug/l		93
20) Methylene Chloride	4.71	84	88716	24.893	ug/l		100
21) trans-1,2-Dichloroethene	5.21	96	72005	20.831	ug/l		99
22) Diisopropyl ether	6.12	45	226479	21.131	ug/l	#	92
23) Vinyl Acetate	6.07	43	704932	108.192	ug/l		99
24) 1,1-Dichloroethane	6.02	63	126262	21.375	ug/l		97
25) 2-Butanone	6.99	43	128308	102.734	ug/l		98
26) 2,2-Dichloropropane	6.99	77	103032	20.724	ug/l		99
27) cis-1,2-Dichloroethene	6.99	96	77814	20.826	ug/l		98
28) Bromochloromethane	7.34	49	29544	15.106	ug/l		94
29) Tetrahydrofuran	7.35	42	89283	107.881	ug/l		97
30) Chloroform	7.51	83	117362	19.805	ug/l		99
31) Cyclohexane	7.78	56	127041	20.302	ug/l		97
32) 1,1,1-Trichloroethane	7.71	97	100481	20.535	ug/l		100
36) 1,1-Dichloropropene	7.92	75	98583	20.473	ug/l		98
37) Ethyl Acetate	7.08	43	58257	20.952	ug/l		99
38) Carbon Tetrachloride	7.90	117	87527	20.410	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121219\
Data File : VY000929.D
Acq On : 12 Dec 2019 13:04
Operator : SY/MD
Sample : VY1212SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Quant Time: Dec 13 06:26:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.18	83	126429	19.817 ug/l		99
40) Benzene	8.16	78	293289	20.910 ug/l		97
41) Methacrylonitrile	7.35	41	76422	52.149 ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	75552	20.482 ug/l		100
43) Isopropyl Acetate	8.27	43	107413	20.500 ug/l		99
44) Trichloroethene	8.94	130	75602	20.973 ug/l		95
45) 1,2-Dichloropropane	9.22	63	72946	20.705 ug/l		96
46) Dibromomethane	9.31	93	39264	21.330 ug/l		98
47) Bromodichloromethane	9.50	83	87161	20.156 ug/l		97
48) Methyl methacrylate	9.29	41	49889	21.652 ug/l		99
49) 1,4-Dioxane	9.31	88	11639	446.228 ug/l		99
51) 4-Methyl-2-Pentanone	10.07	43	291744	107.765 ug/l		99
52) Toluene	10.24	92	182256	20.986 ug/l		99
53) t-1,3-Dichloropropene	10.46	75	98432	21.186 ug/l		99
54) cis-1,3-Dichloropropene	9.92	75	115103	20.960 ug/l		96
55) 1,1,2-Trichloroethane	10.64	97	58292	21.433 ug/l		97
56) Ethyl methacrylate	10.50	69	82874	21.301 ug/l		99
57) 1,3-Dichloropropane	10.79	76	101124	21.334 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	163835	104.437 ug/l		98
59) 2-Hexanone	10.83	43	202575	102.689 ug/l		97
60) Dibromochloromethane	10.98	129	61912	21.146 ug/l		98
61) 1,2-Dibromoethane	11.08	107	52305	20.407 ug/l		97
64) Tetrachloroethene	10.72	164	82738	21.845 ug/l		94
65) Chlorobenzene	11.51	112	189030	20.860 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	64420	21.095 ug/l		99
67) Ethyl Benzene	11.59	91	350627	20.776 ug/l		98
68) m/p-Xylenes	11.70	106	263516	41.601 ug/l		98
69) o-Xylene	12.02	106	126133	21.356 ug/l		95
70) Styrene	12.04	104	221164	21.869 ug/l		97
71) Bromoform	12.20	173	36106	20.963 ug/l	#	96
73) Isopropylbenzene	12.33	105	328599	20.571 ug/l		99
74) N-amyl acetate	12.14	43	92752	20.861 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	63530	20.184 ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	91875	40.419 ug/l	#	100
77) Bromobenzene	12.61	156	73846	21.327 ug/l		97
78) n-propylbenzene	12.66	91	404978	20.763 ug/l		99
79) 2-Chlorotoluene	12.75	91	220891	20.500 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	275899	20.860 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	24584	21.245 ug/l		97
82) 4-Chlorotoluene	12.85	91	230671	20.778 ug/l		98
83) tert-Butylbenzene	13.07	119	229238	20.615 ug/l		99
84) 1,2,4-Trimethylbenzene	13.11	105	276734	20.913 ug/l		99
85) sec-Butylbenzene	13.25	105	334451	20.681 ug/l		100
86) p-Isopropyltoluene	13.36	119	298393	21.213 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	143699	21.155 ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	142485	21.185 ug/l		99
89) n-Butylbenzene	13.69	91	300328	21.118 ug/l		99
90) Hexachloroethane	13.95	117	56080	21.643 ug/l		97
91) 1,2-Dichlorobenzene	13.74	146	129518	21.198 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	11478	21.782 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121219\
Data File : VY000929.D
Acq On : 12 Dec 2019 13:04
Operator : SY/MD
Sample : VY1212SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Quant Time: Dec 13 06:26:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	87262	21.106	ug/l	96
94) Hexachlorobutadiene	15.11	225	43183	21.067	ug/l	99
95) Naphthalene	15.23	128	207797	21.645	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	82124	22.238	ug/l	97

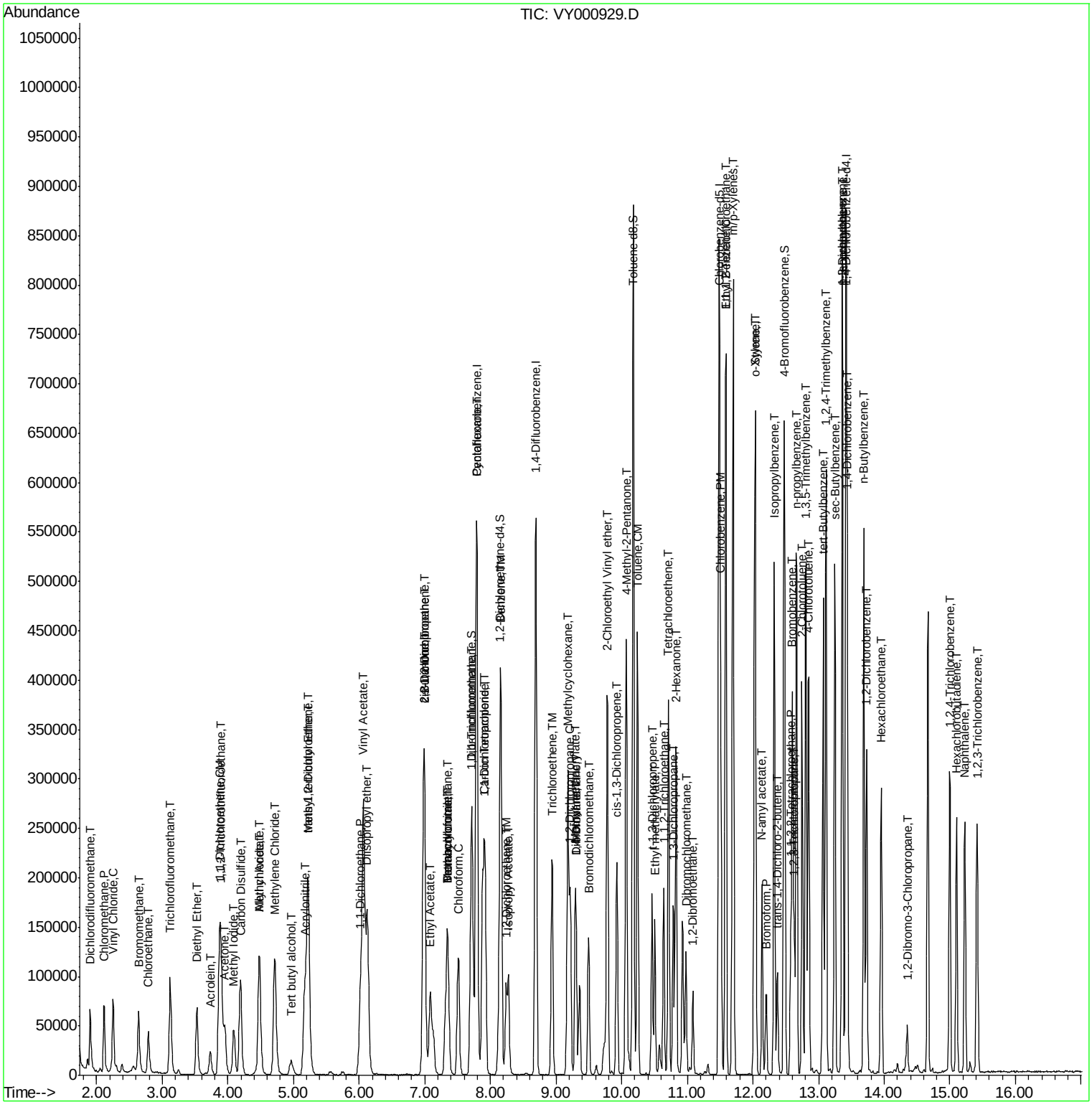
(#) = qualifier out of range (m) = manual integration (+) = signals summed

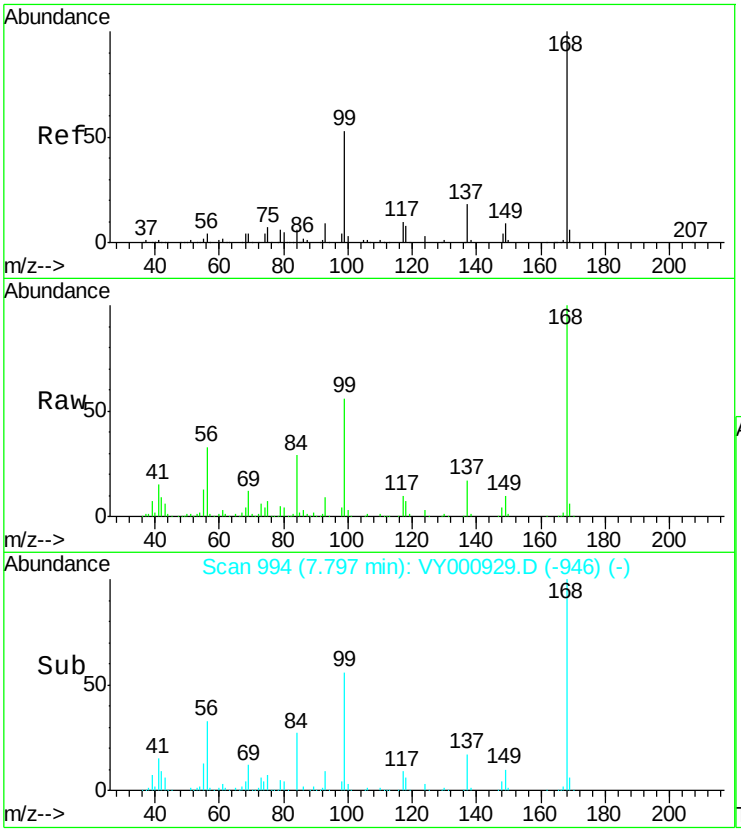
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121219\
Data File : VY000929.D
Acq On : 12 Dec 2019 13:04
Operator : SY/MD
Sample : VY1212SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Quant Time: Dec 13 06:26:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration



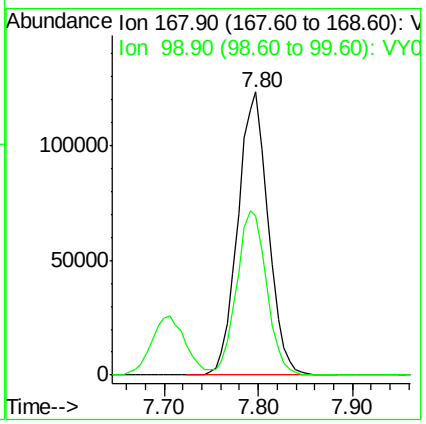


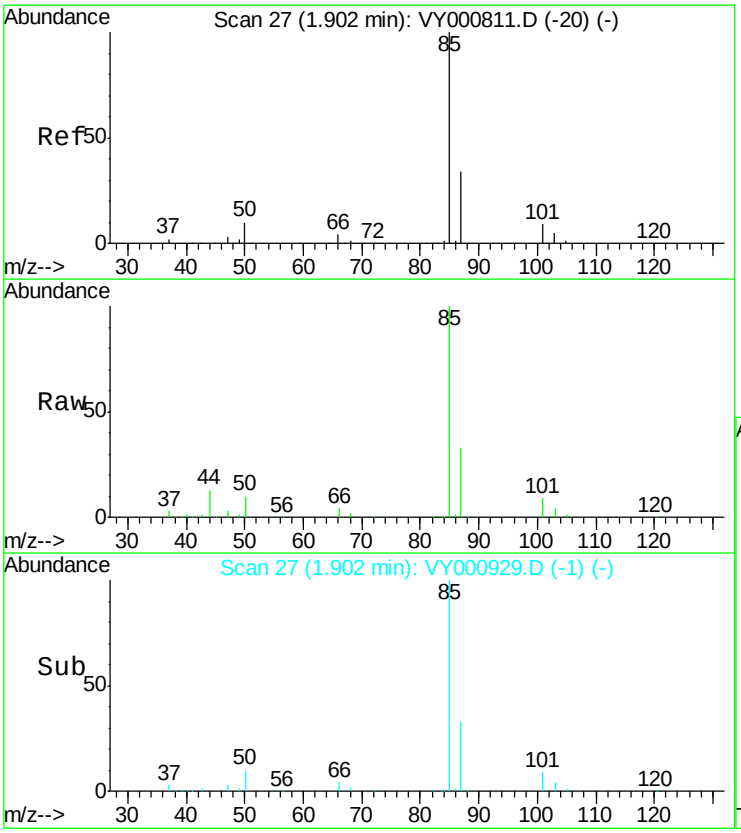
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion:168 Resp: 277367

Ion	Ratio	Lower	Upper
168	100		
99	56.3	45.0	67.6

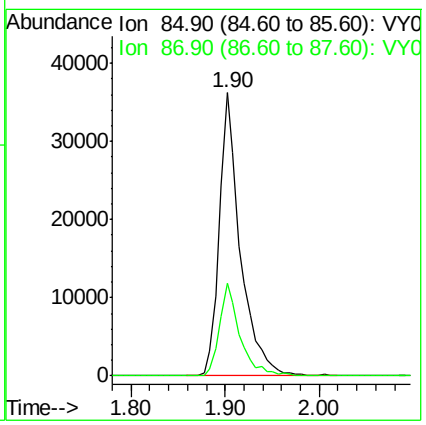


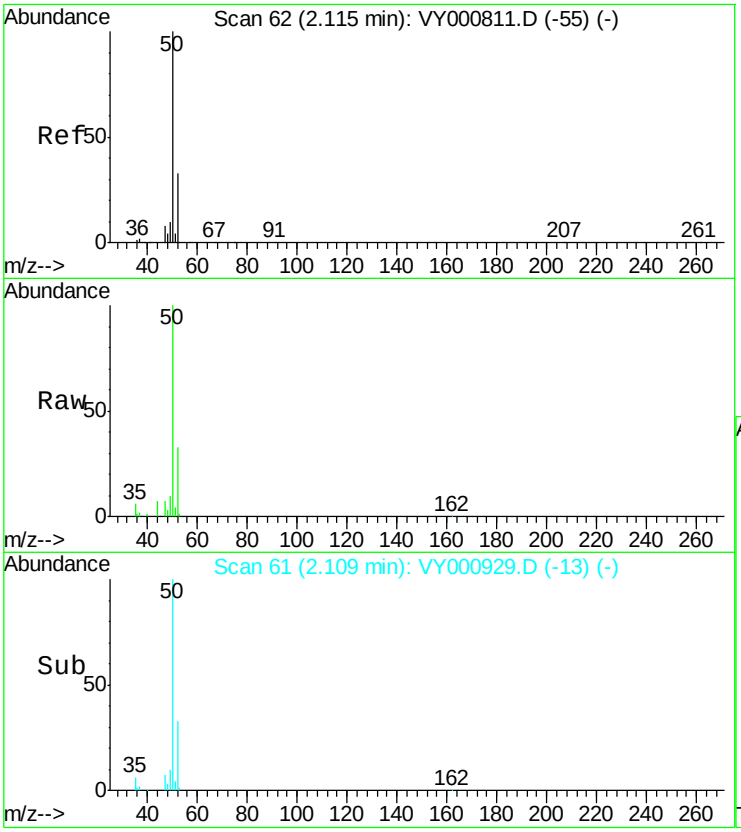


#2
Dichlorodifluoromethane
Concen: 18.738 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 85 Resp: 55948

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.8	50.3



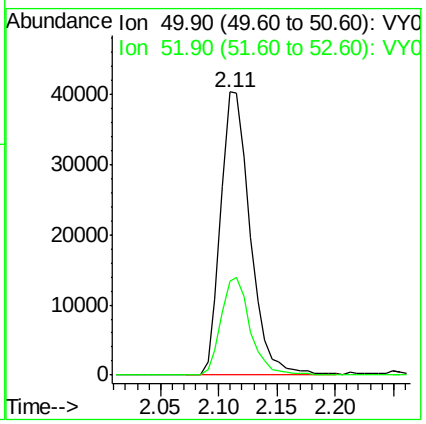


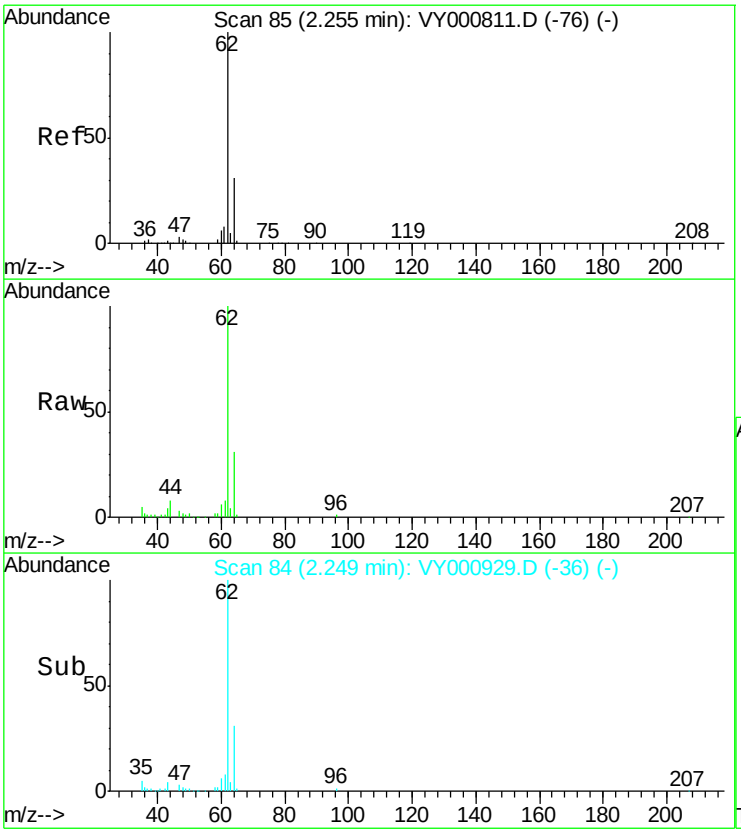
#3
Chloromethane
Concen: 19.321 ug/l
RT: 2.11 min Scan# 61
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion: 50 Resp: 71111

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.0	39.0

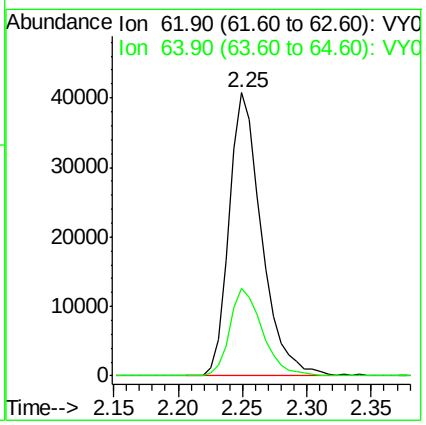


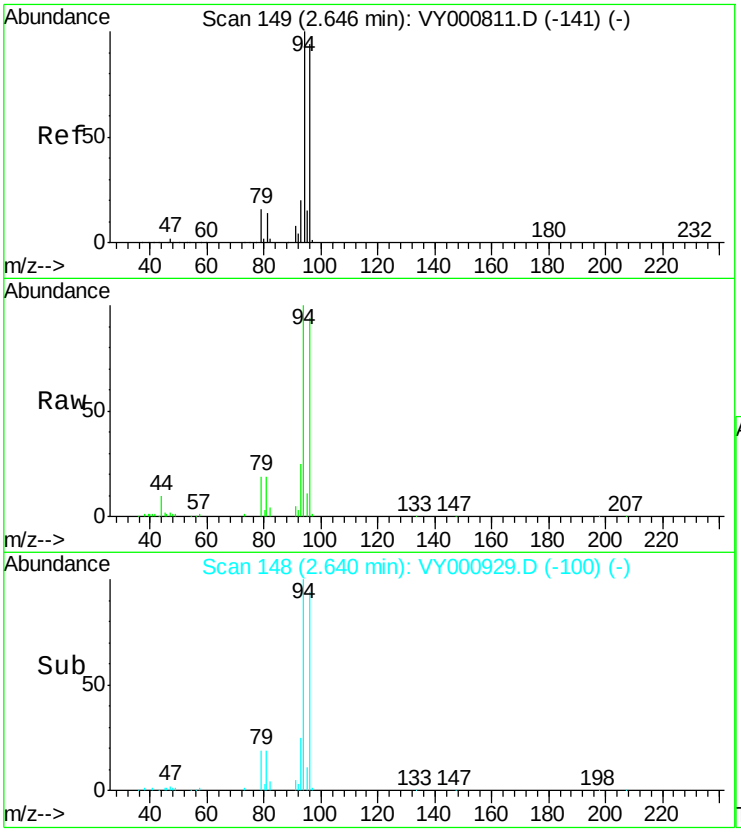


#4
Vinyl Chloride
Concen: 19.771 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 62 Resp: 71714

Ion	Ratio	Lower	Upper
62	100		
64	31.0	25.1	37.7



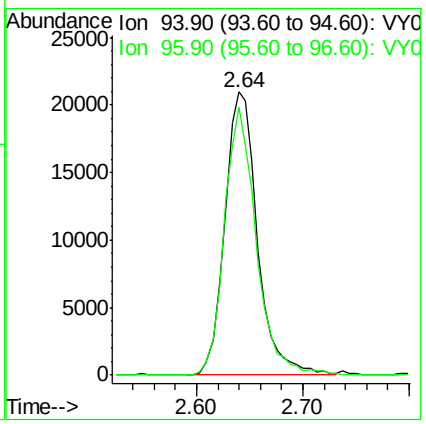


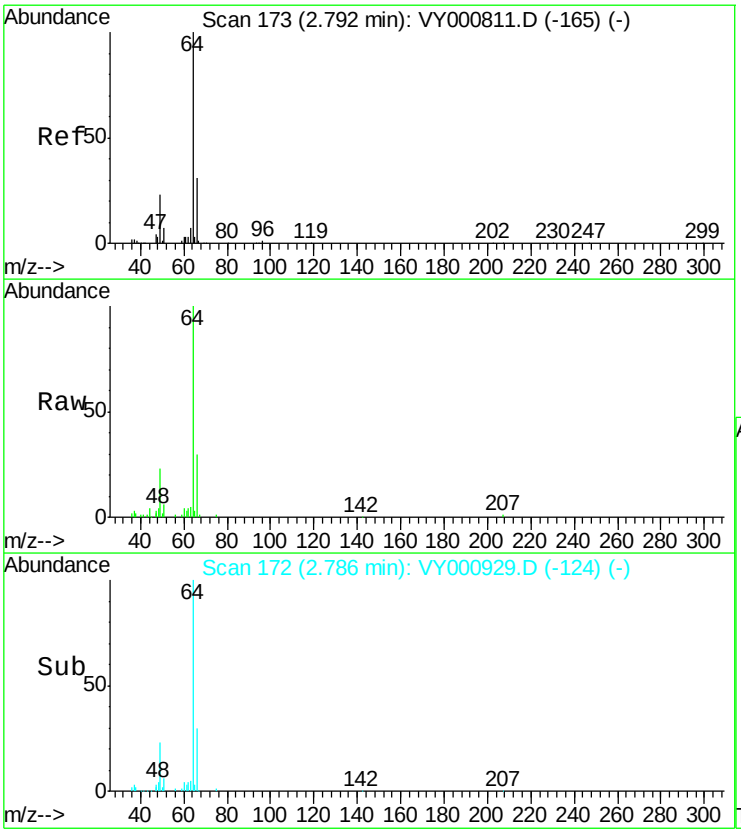
#5
Bromomethane
Concen: 19.017 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion: 94 Resp: 44925

Ion	Ratio	Lower	Upper
94	100		
96	94.5	75.2	112.8

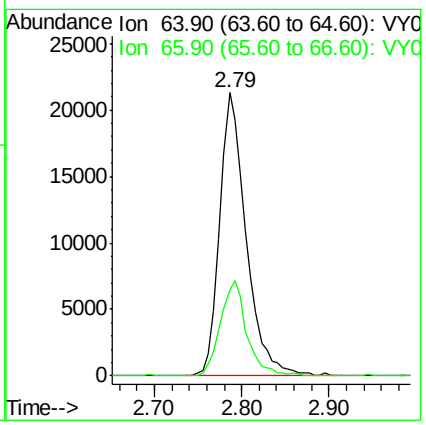


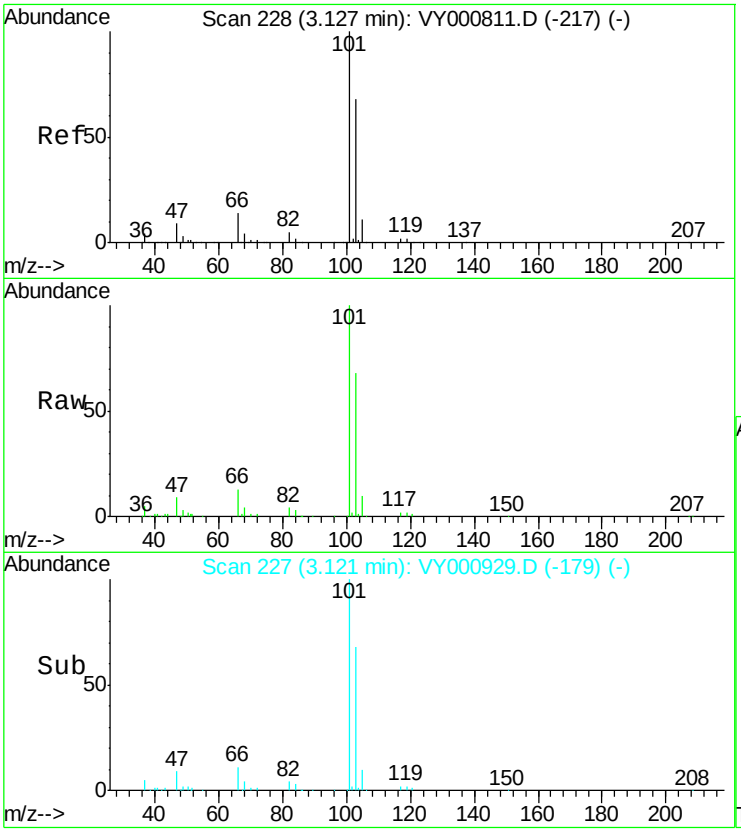


#6
Chloroethane
Concen: 20.054 ug/l
RT: 2.79 min Scan# 172
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 64 Resp: 44600

Ion	Ratio	Lower	Upper
64	100		
66	30.3	25.0	37.4



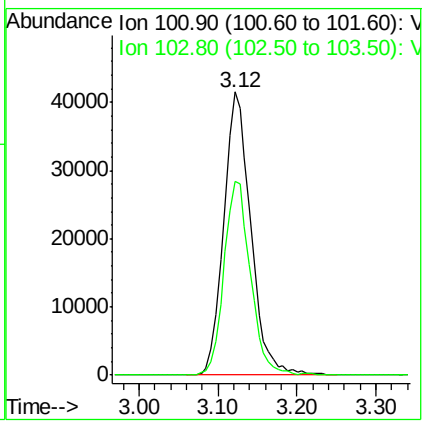


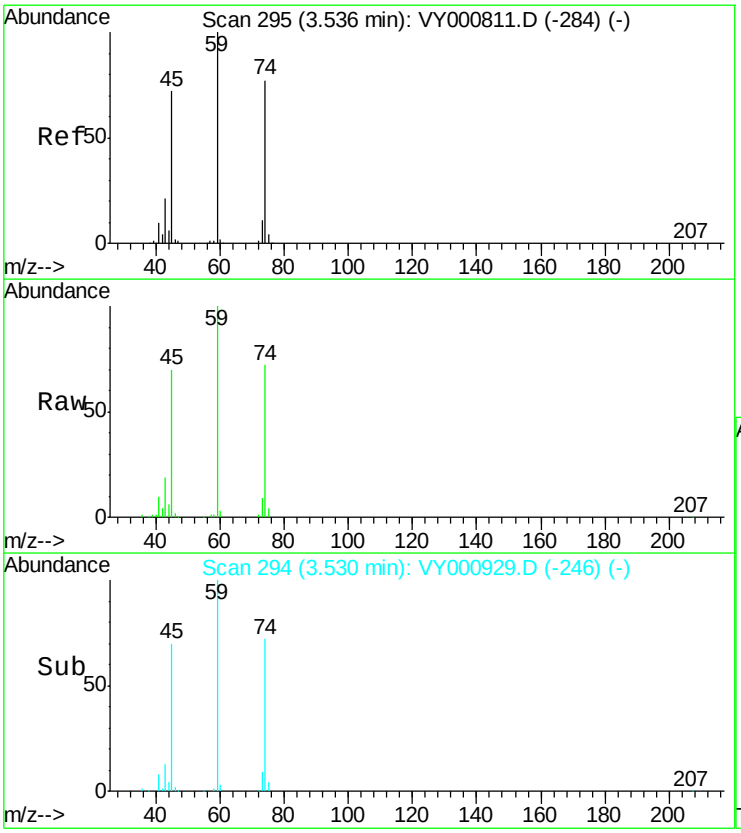
#7
Trichlorofluoromethane
Concen: 19.870 ug/l
RT: 3.12 min Scan# 227
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion:101 Resp: 98773

Ion	Ratio	Lower	Upper
101	100		
103	68.5	54.2	81.2

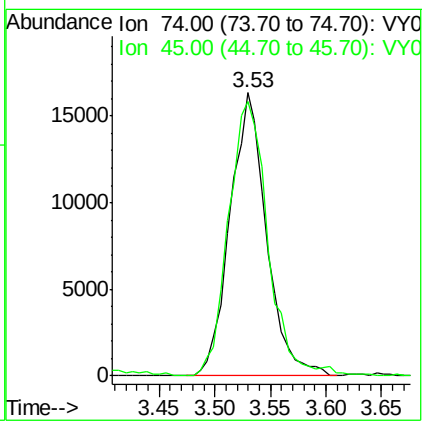


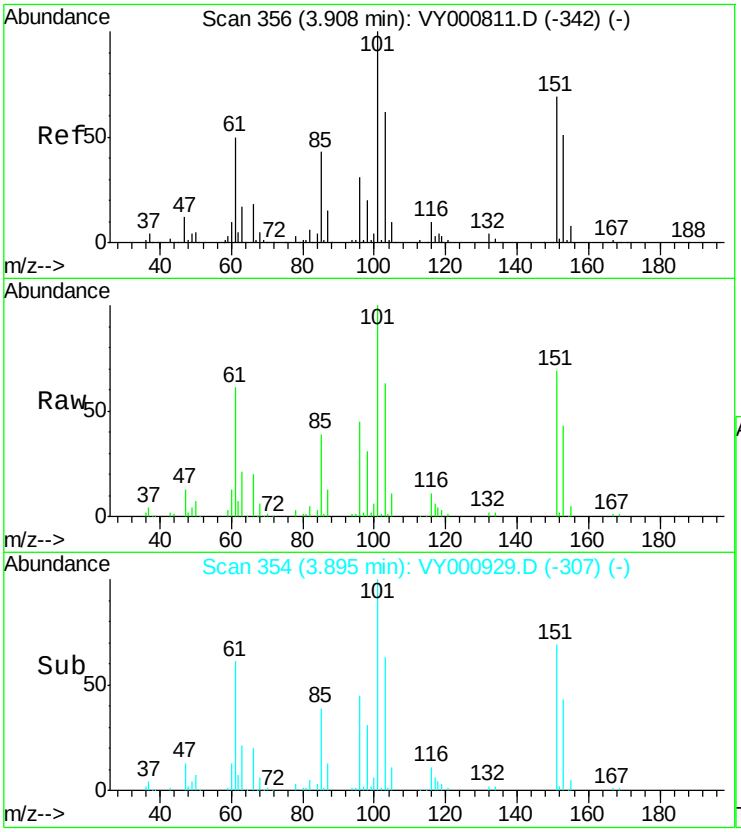


#8
Diethyl Ether
Concen: 19.812 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 74 Resp: 37067

Ion	Ratio	Lower	Upper
74	100		
45	105.2	49.0	147.0



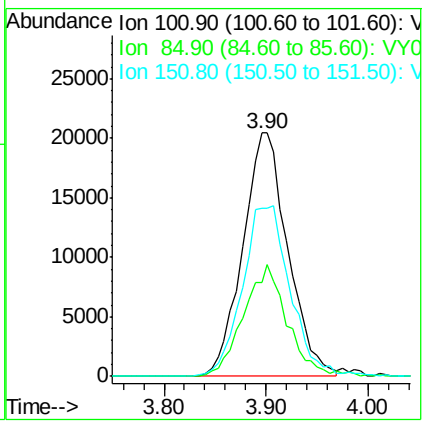


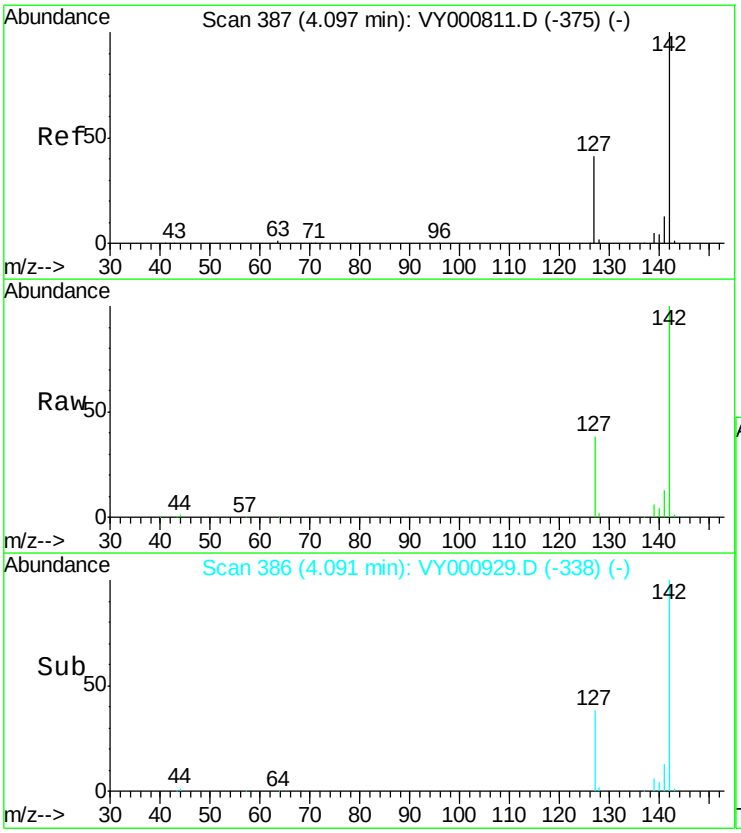
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.447 ug/l
RT: 3.90 min Scan# 354
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion:101 Resp: 62768

Ion	Ratio	Lower	Upper
101	100		
85	44.3	36.0	54.0
151	73.7	58.2	87.2

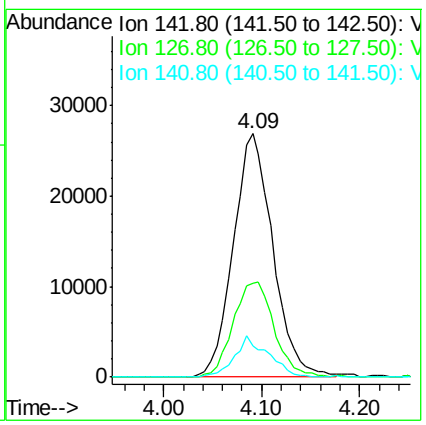


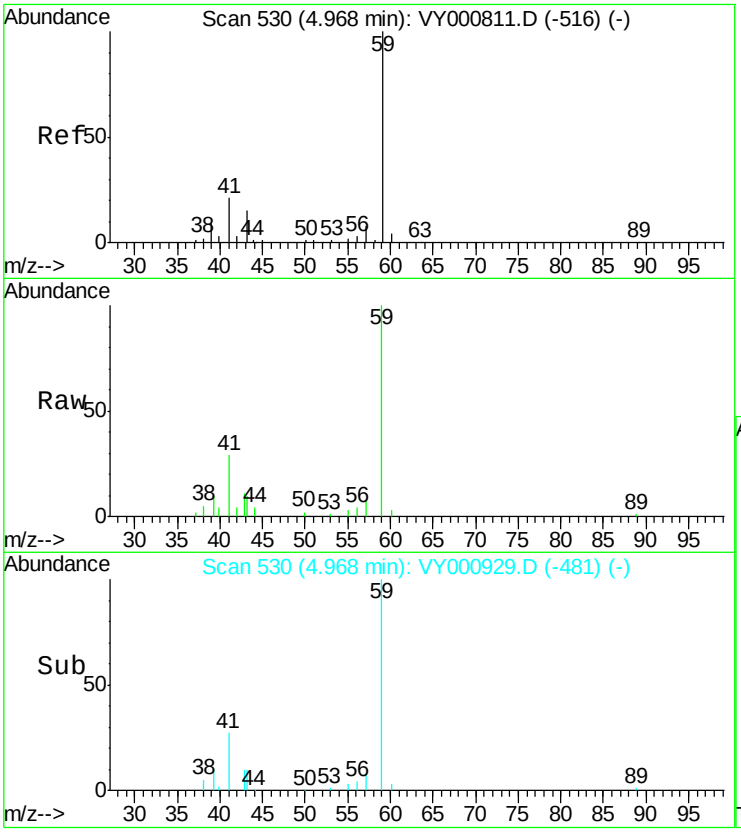


#10
Methyl Iodide
Concen: 19.568 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion:142 Resp: 75631

Ion	Ratio	Lower	Upper
142	100		
127	40.5	33.8	50.8
141	14.3	10.9	16.3



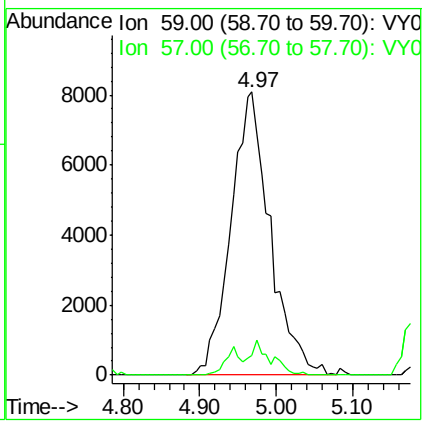


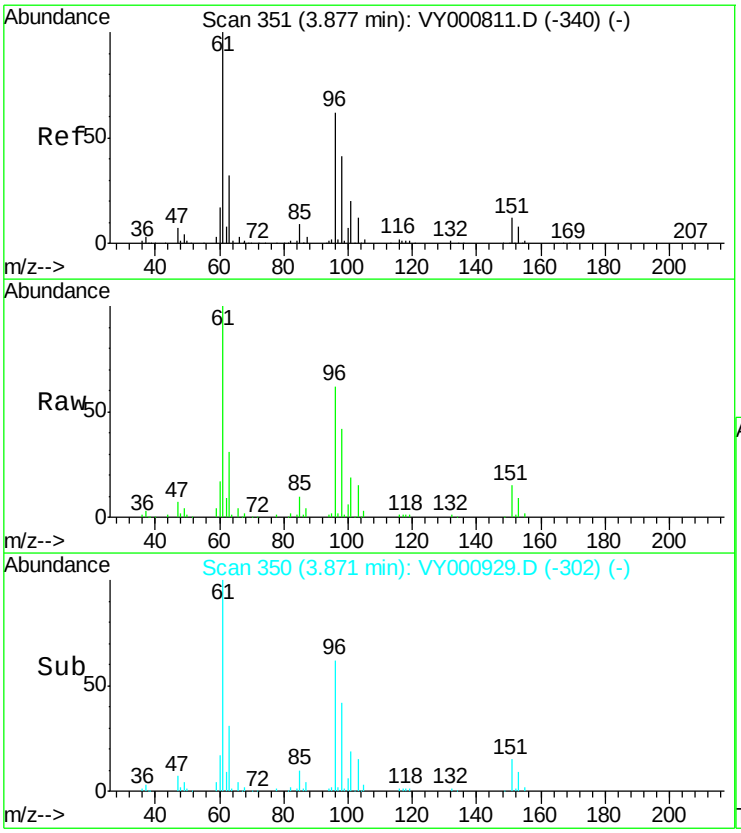
#11
Tert butyl alcohol
Concen: 96.814 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion: 59 Resp: 28707

Ion	Ratio	Lower	Upper
59	100		
57	6.5	7.8	11.6#

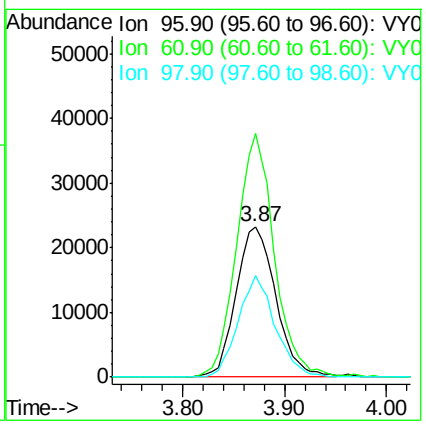


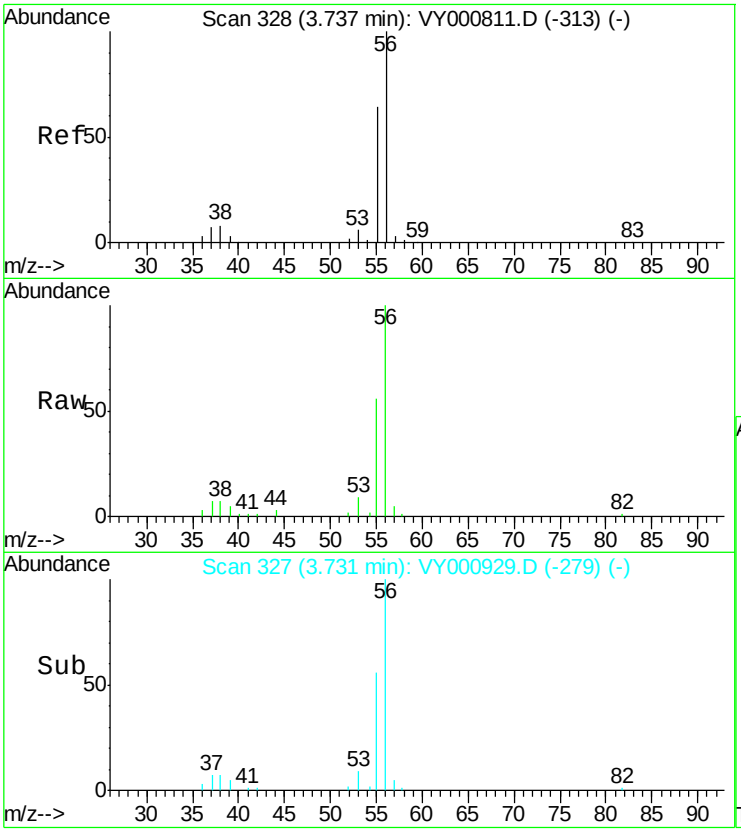


#12
1,1-Dichloroethene
Concen: 20.753 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 96 Resp: 63113

Ion	Ratio	Lower	Upper
96	100		
61	161.5	129.4	194.2
98	67.6	53.4	80.0



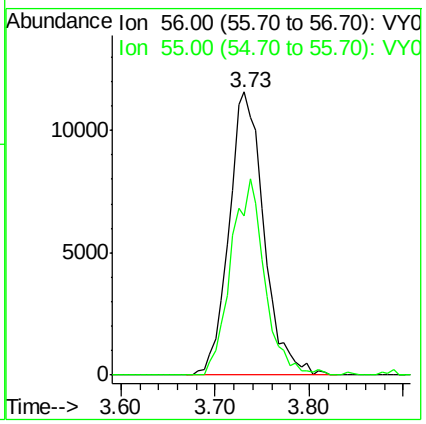


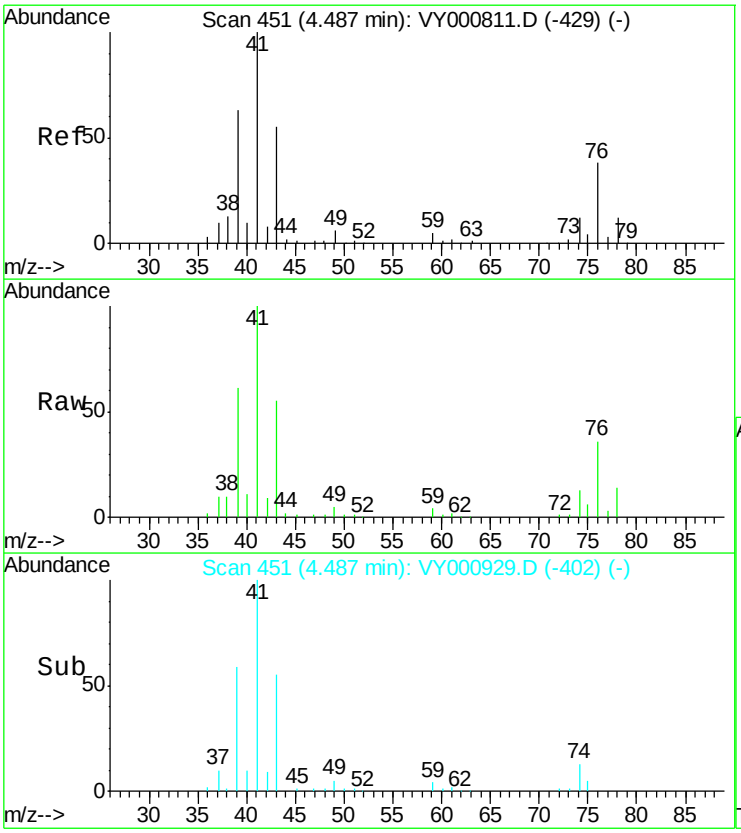
#13
Acrolein
Concen: 101.931 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion: 56 Resp: 29773

Ion	Ratio	Lower	Upper
56	100		
55	66.6	55.7	83.5

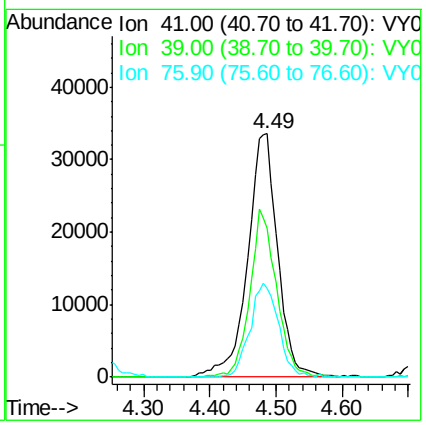


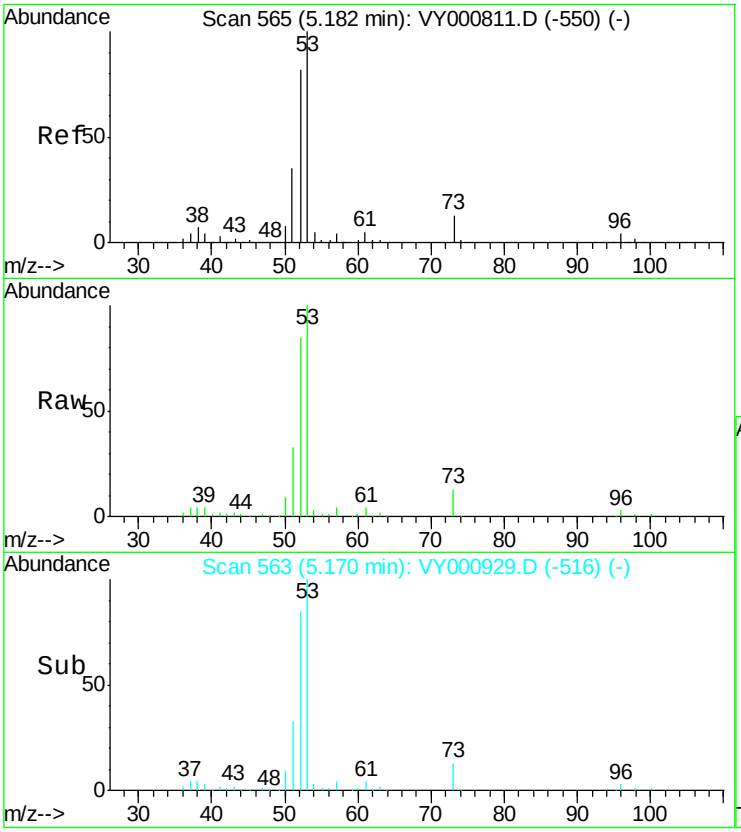


#14
Allyl chloride
Concen: 20.426 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 41 Resp: 106513

Ion	Ratio	Lower	Upper
41	100		
39	60.9	49.2	73.8
76	36.3	29.2	43.8



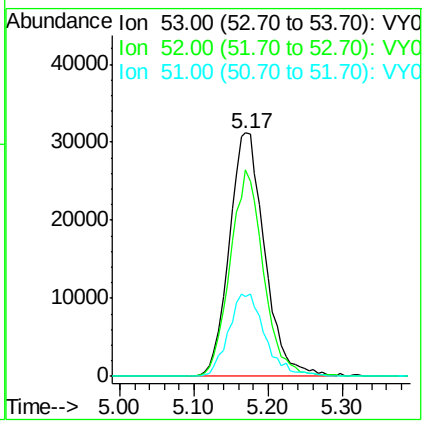


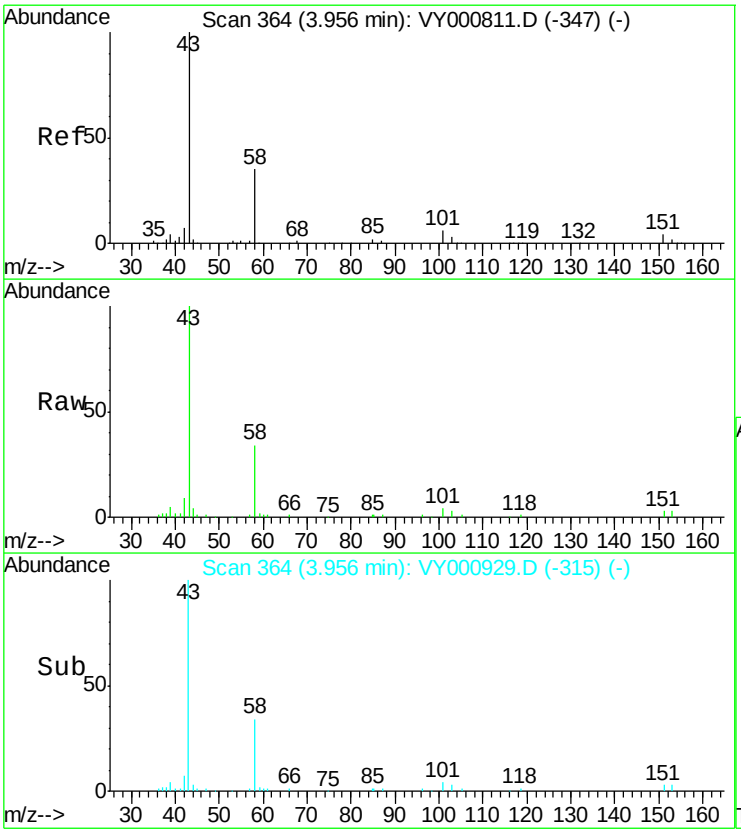
#15
Acrylonitrile
Concen: 107.496 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion: 53 Resp: 103854

Ion	Ratio	Lower	Upper
53	100		
52	79.8	65.1	97.7
51	35.1	29.0	43.4

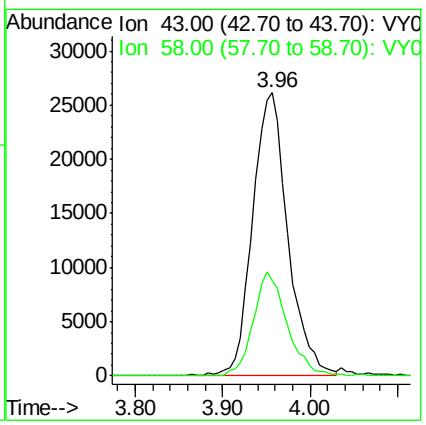


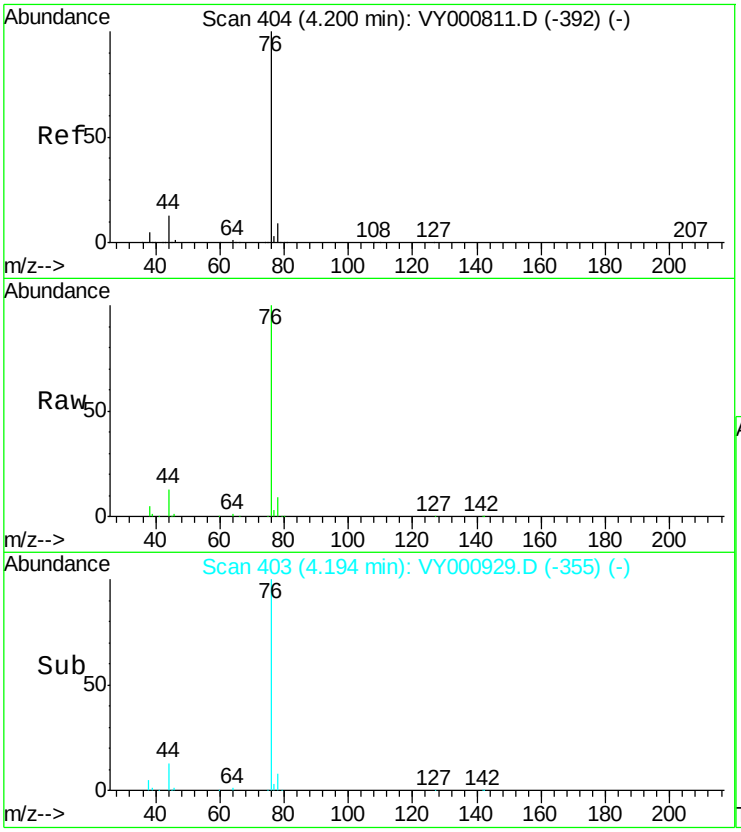


#16
Acetone
Concen: 108.632 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 43 Resp: 73446

Ion	Ratio	Lower	Upper
43	100		
58	33.5	28.0	42.0



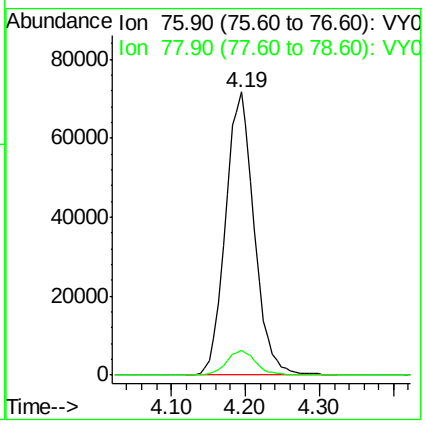


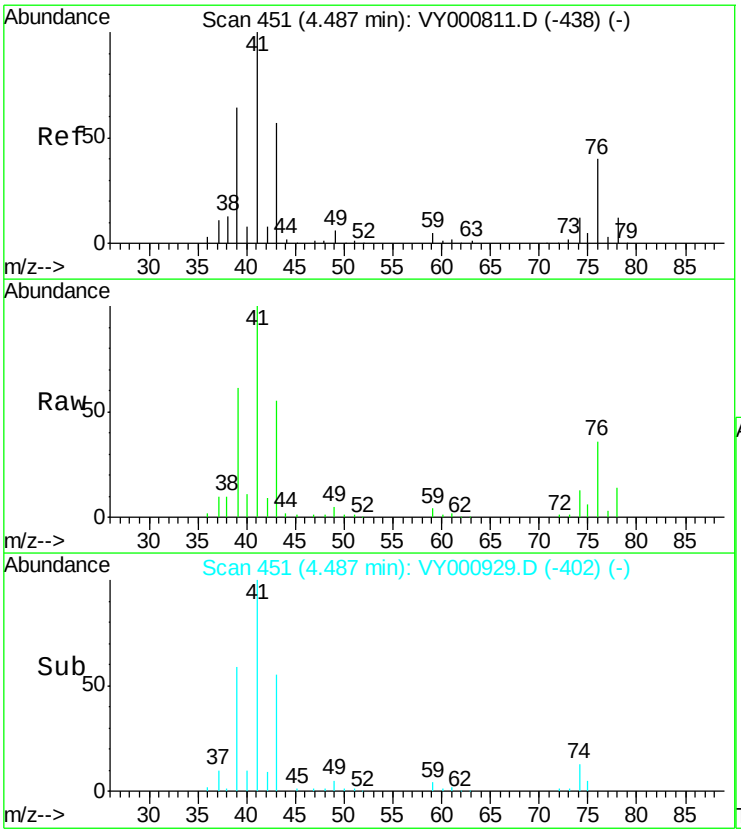
#17
Carbon Disulfide
Concen: 19.613 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion: 76 Resp: 192916

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.3	10.9

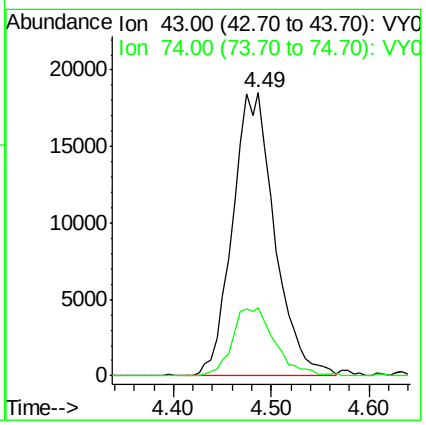


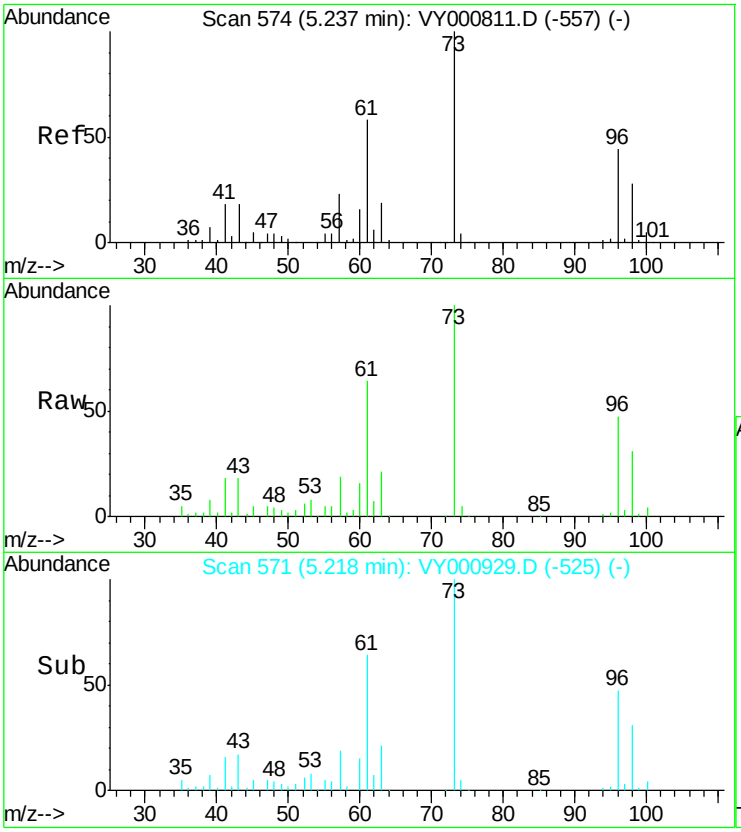


#18
Methyl Acetate
Concen: 19.563 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 43 Resp: 55305

Ion	Ratio	Lower	Upper
43	100		
74	24.0	18.5	27.7



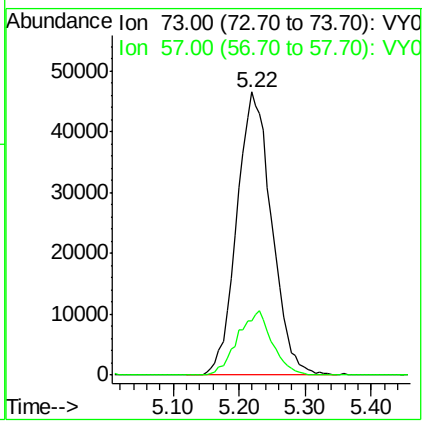


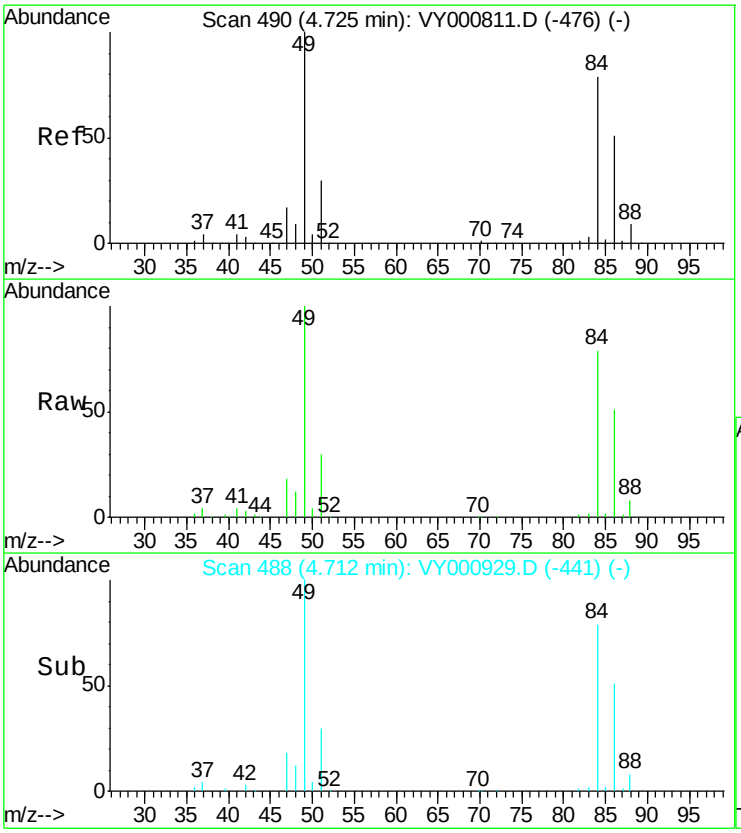
#19
Methyl tert-butyl Ether
Concen: 21.031 ug/l
RT: 5.22 min Scan# 571
Delta R.T. -0.02 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion: 73 Resp: 170813

Ion	Ratio	Lower	Upper
73	100		
57	19.3	18.2	27.4

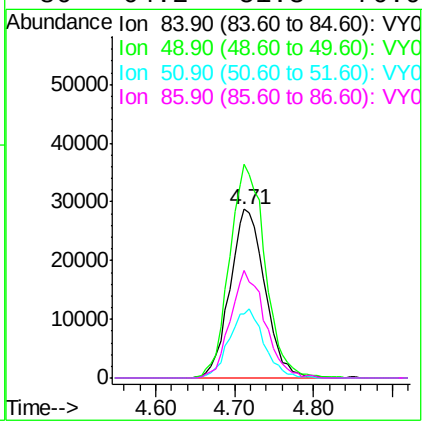


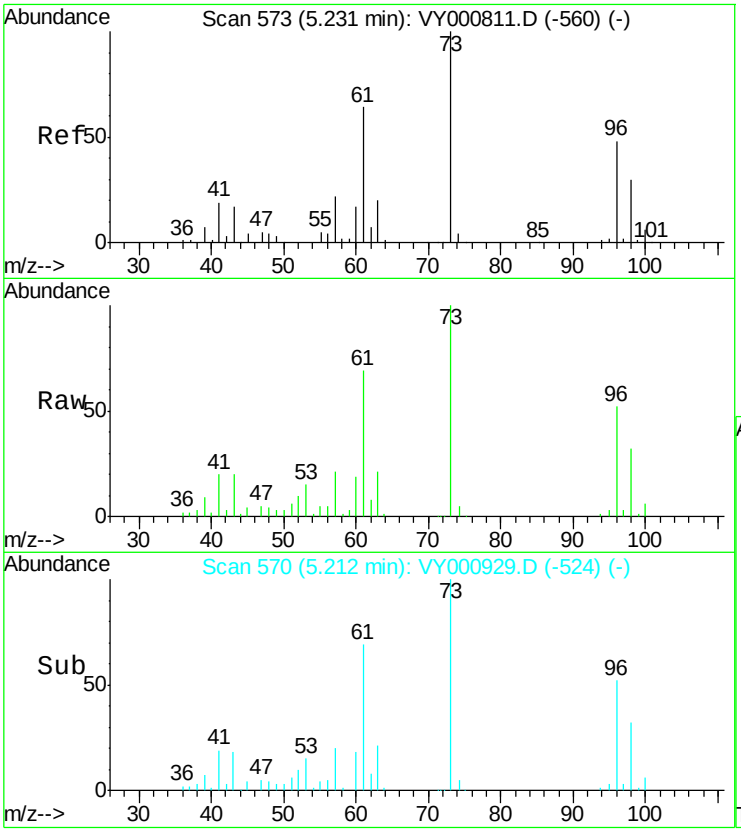


#20
Methylene Chloride
Concen: 24.893 ug/l
RT: 4.71 min Scan# 488
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 84 Resp: 88716

Ion	Ratio	Lower	Upper
84	100		
49	126.8	101.3	151.9
51	38.1	30.6	45.8
86	64.2	51.3	76.9



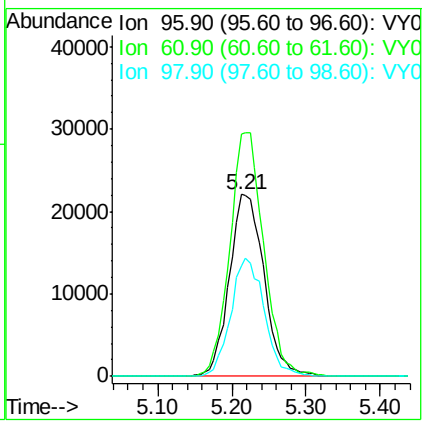


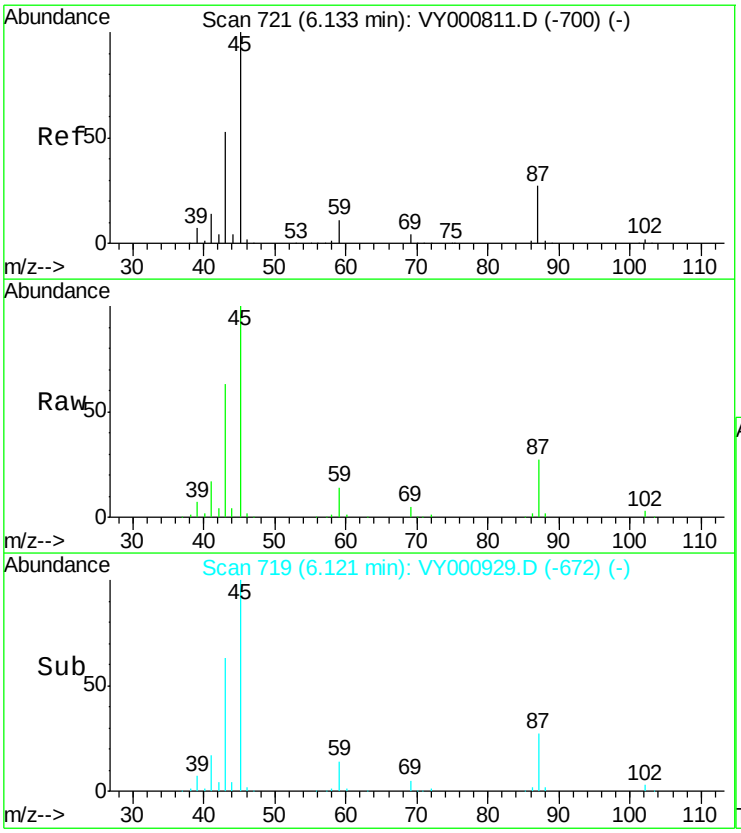
#21
trans-1,2-Dichloroethene
Concen: 20.831 ug/l
RT: 5.21 min Scan# 570
Delta R.T. -0.02 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion: 96 Resp: 72005

Ion	Ratio	Lower	Upper
96	100		
61	133.0	105.9	158.9
98	60.9	49.4	74.2

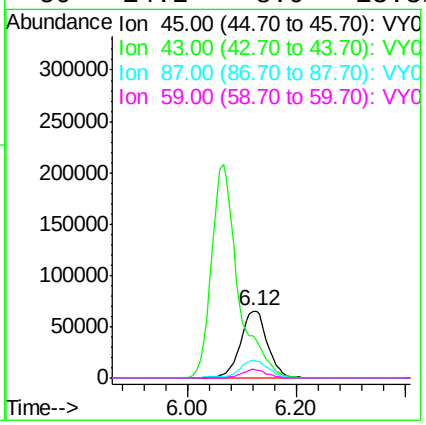


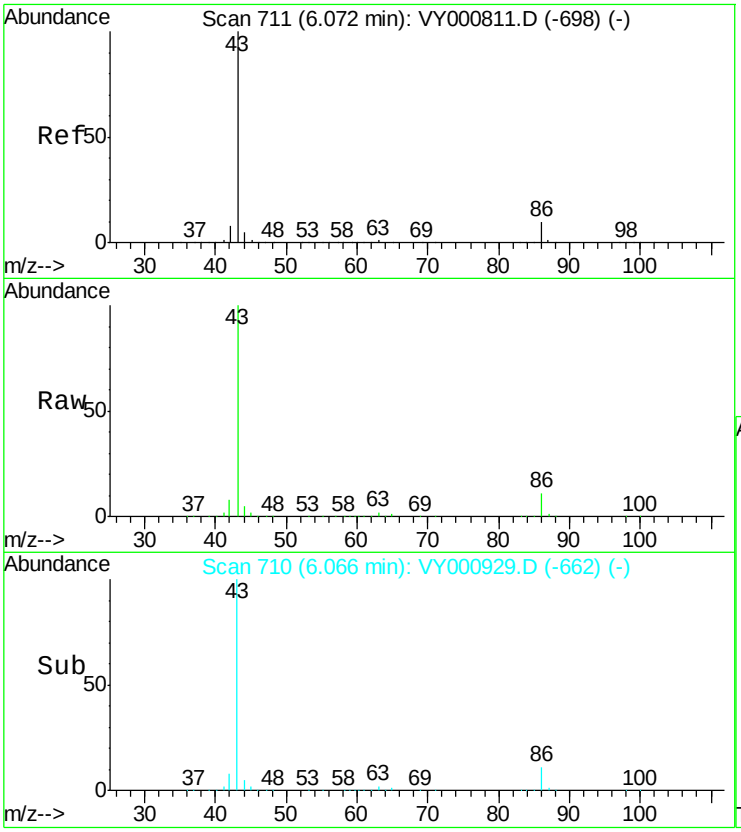


#22
Diisopropyl ether
Concen: 21.131 ug/l
RT: 6.12 min Scan# 719
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 45 Resp: 226479

Ion	Ratio	Lower	Upper
45	100		
43	62.1	42.7	64.1
87	27.1	22.0	33.0
59	14.2	8.9	13.3#



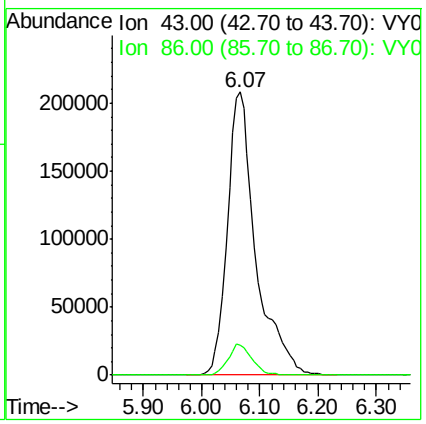


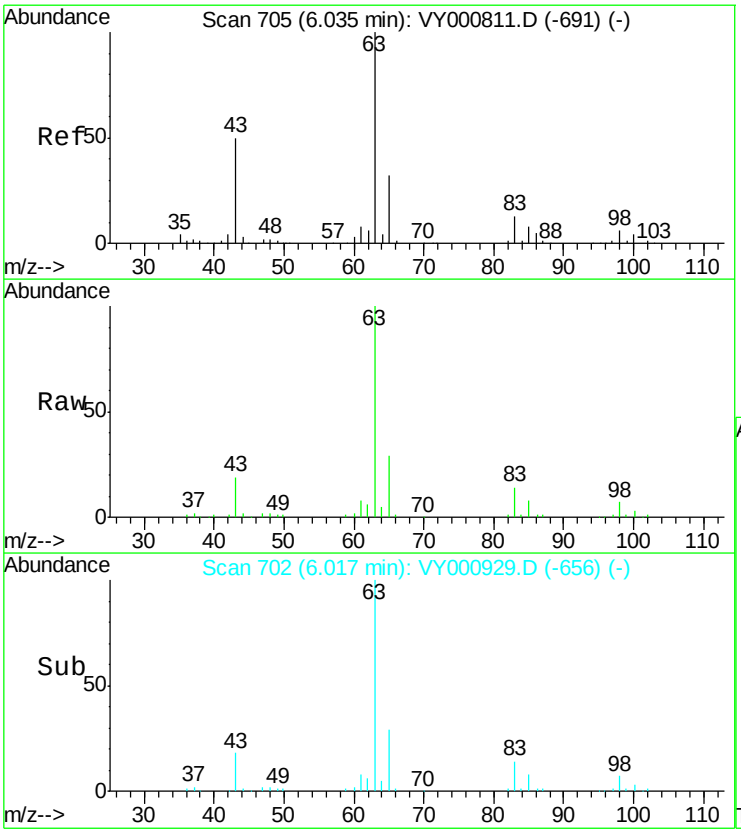
#23
Vinyl Acetate
Concen: 108.192 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion: 43 Resp: 704932

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.3	12.5

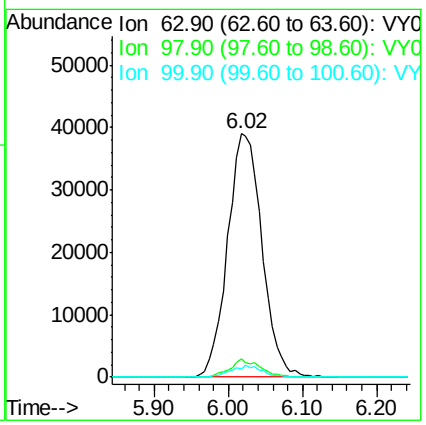


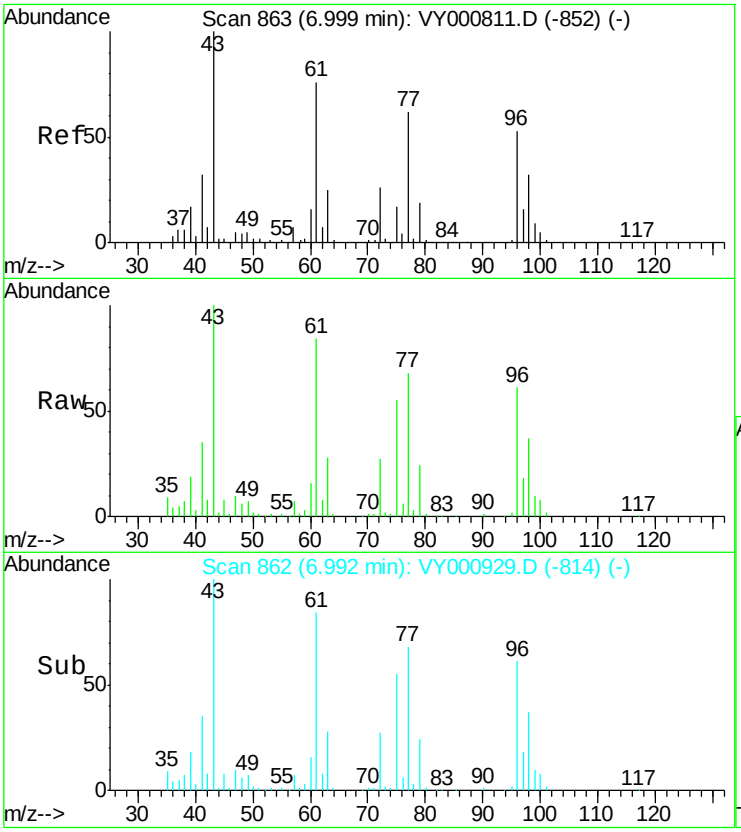


#24
1,1-Dichloroethane
Concen: 21.375 ug/l
RT: 6.02 min Scan# 702
Delta R.T. -0.02 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 63 Resp: 126262

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.3	9.8
100	3.4	2.2	6.6



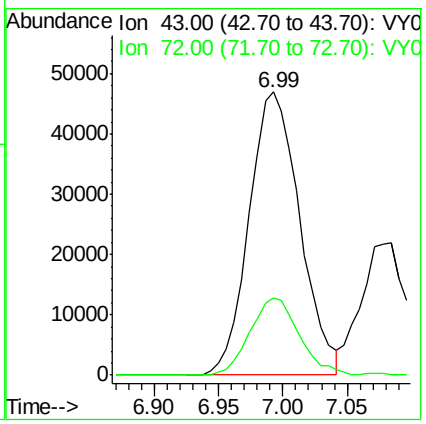


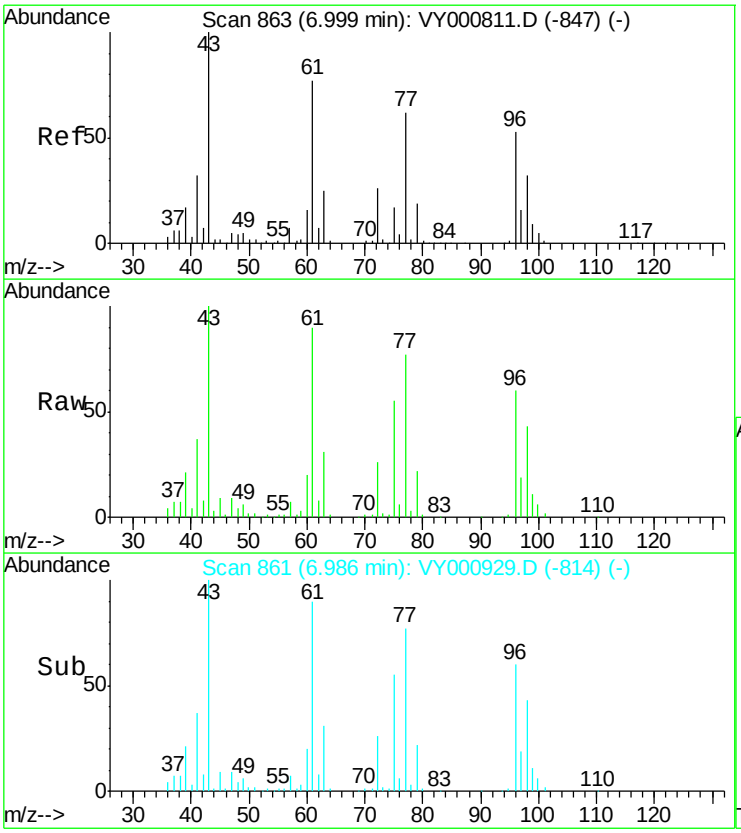
#25
2-Butanone
Concen: 102.734 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion: 43 Resp: 128308

Ion	Ratio	Lower	Upper
43	100		
72	27.3	21.0	31.4

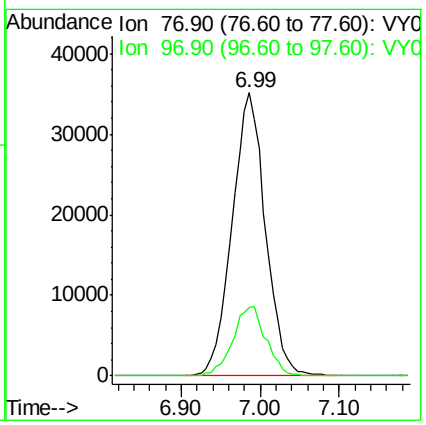


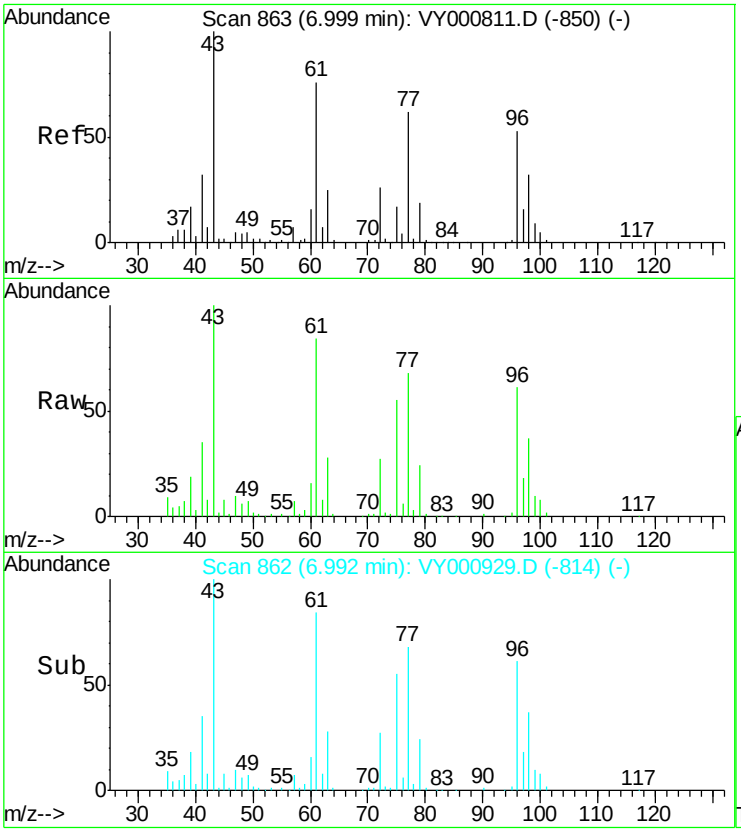


#26
2,2-Dichloropropane
Concen: 20.724 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 77 Resp: 103032

Ion	Ratio	Lower	Upper
77	100		
97	24.2	11.9	35.9



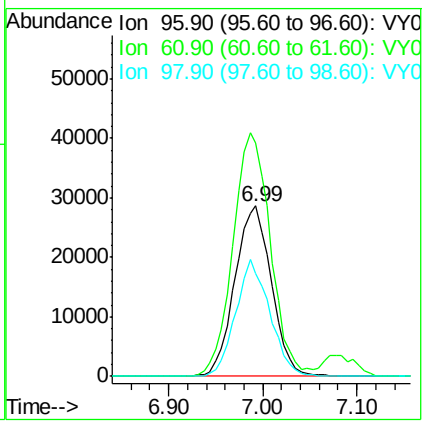


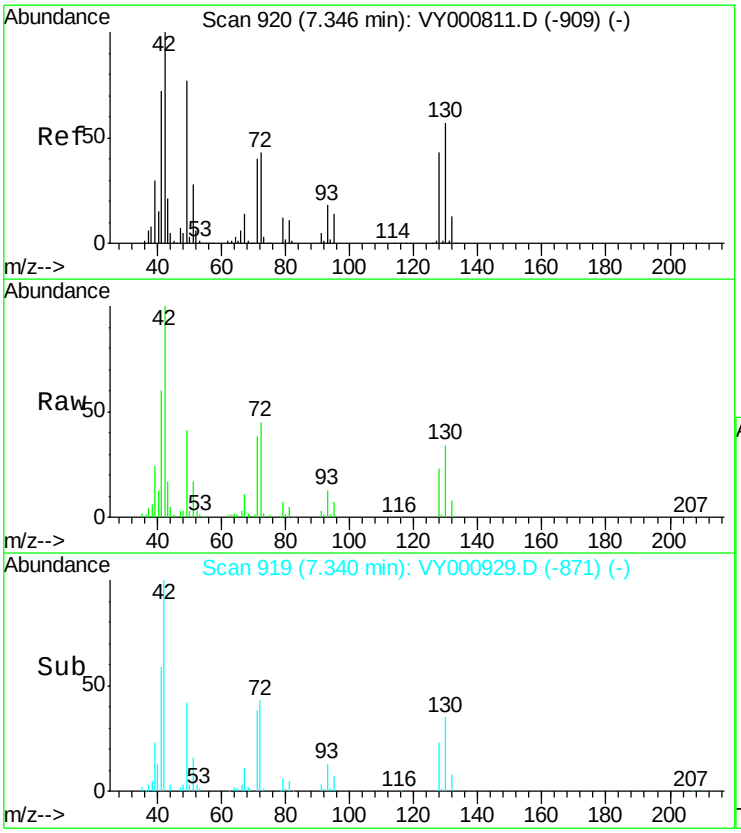
#27
cis-1,2-Dichloroethene
Concen: 20.826 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion: 96 Resp: 77814

Ion	Ratio	Lower	Upper
96	100		
61	146.6	0.0	285.0
98	63.9	0.0	128.0

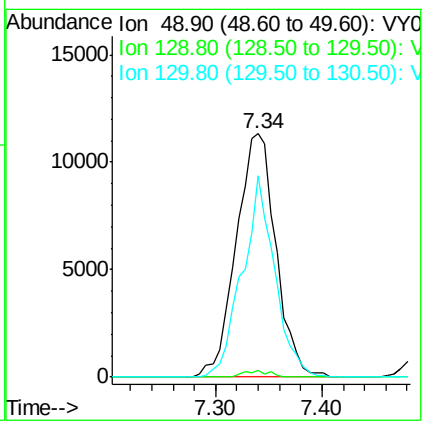


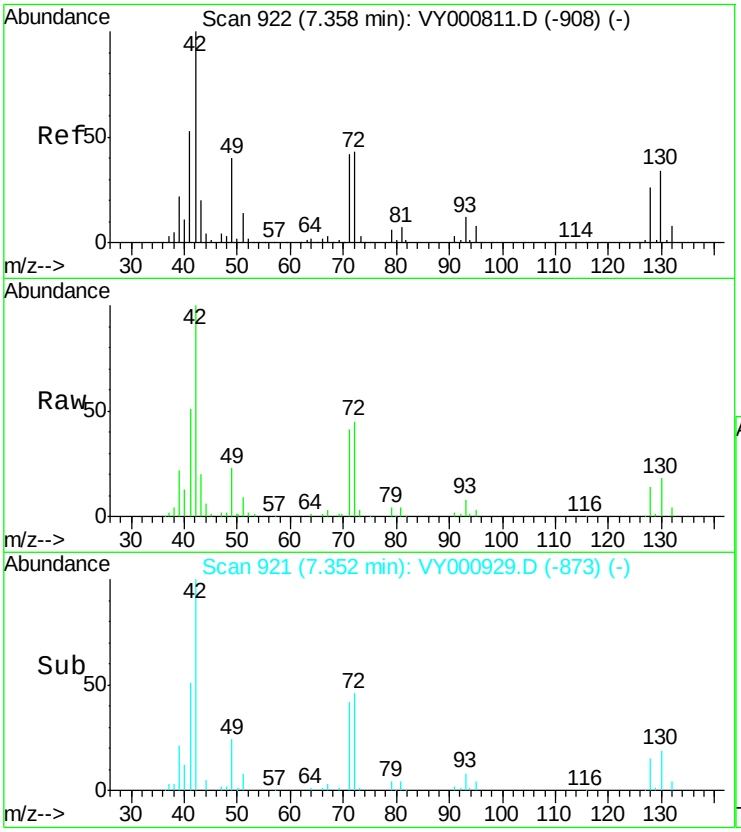


#28
Bromochloromethane
Concen: 15.106 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 49 Resp: 29544

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.8
130	67.9	58.7	88.1



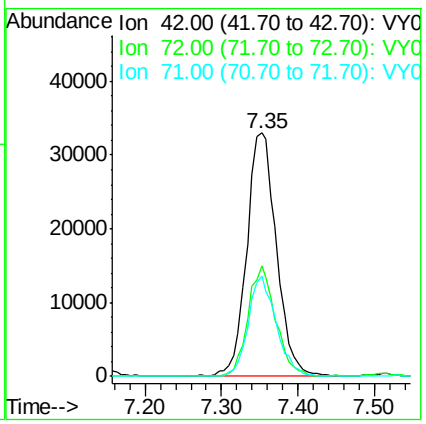


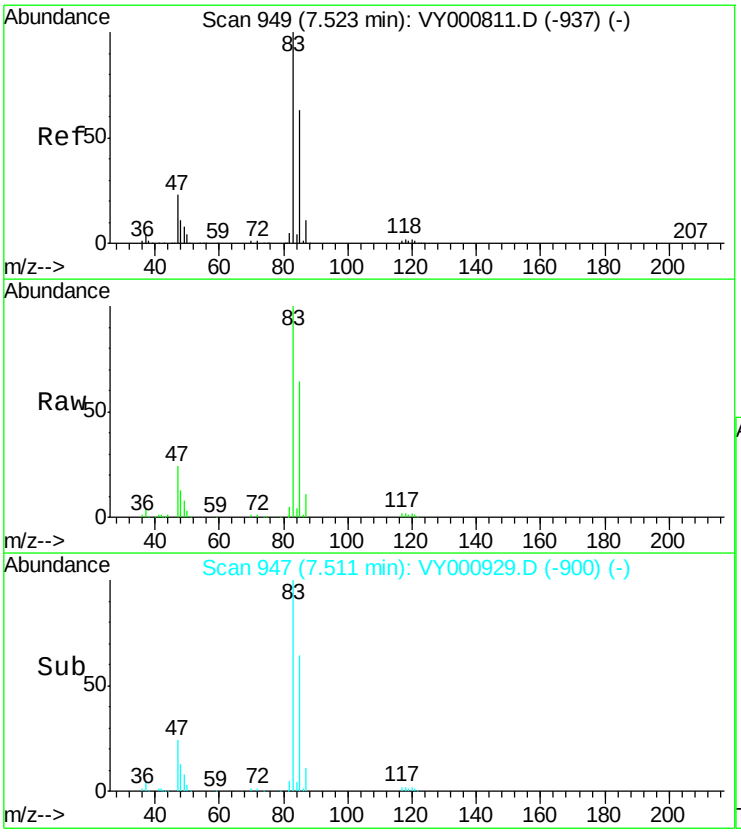
#29
Tetrahydrofuran
Concen: 107.881 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion: 42 Resp: 89283

Ion	Ratio	Lower	Upper
42	100		
72	42.4	35.1	52.7
71	38.6	32.8	49.2

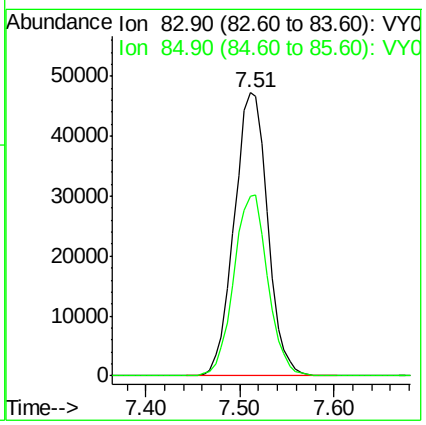


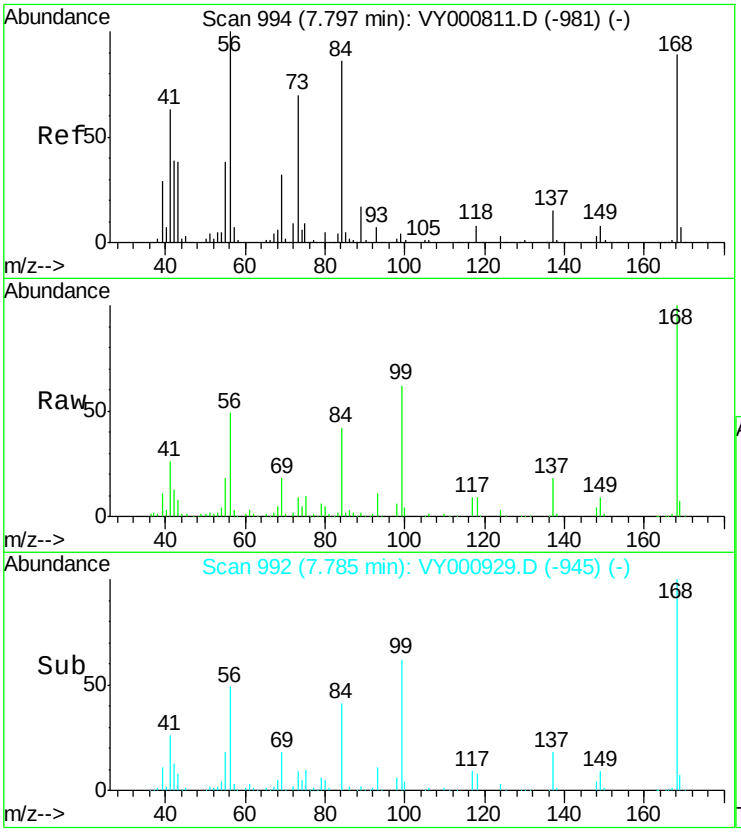


#30
Chloroform
Concen: 19.805 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 83 Resp: 117362

Ion	Ratio	Lower	Upper
83	100		
85	63.5	50.4	75.6



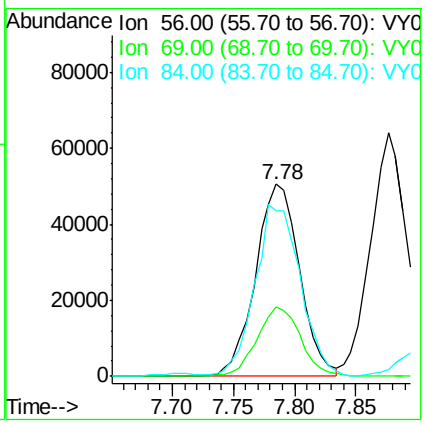


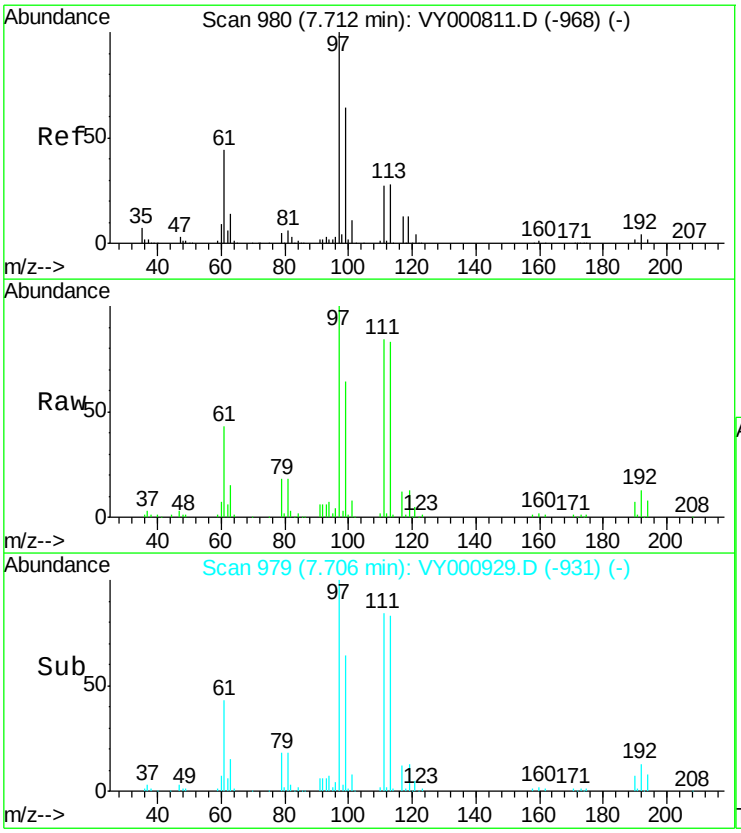
#31
Cyclohexane
Concen: 20.302 ug/l
RT: 7.78 min Scan# 992
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion: 56 Resp: 127041

Ion	Ratio	Lower	Upper
56	100		
69	36.2	25.9	38.9
84	84.8	68.6	102.8

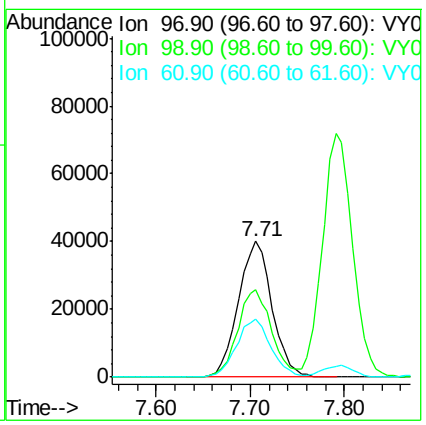


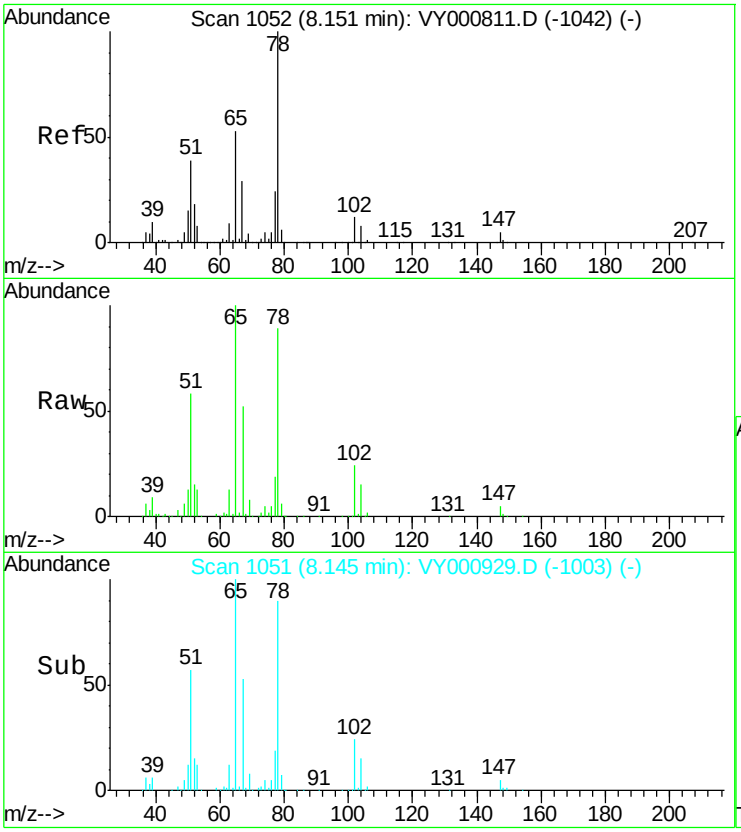


#32
1,1,1-Trichloroethane
Concen: 20.535 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 97 Resp: 100481

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.7	77.5
61	43.4	35.0	52.6



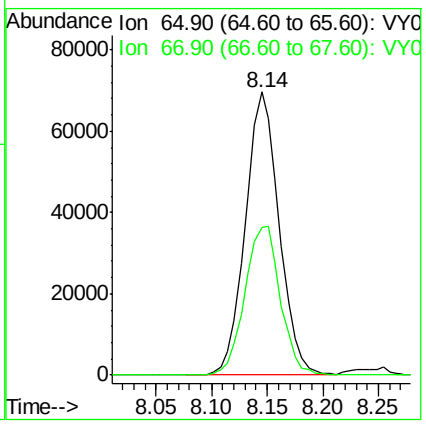


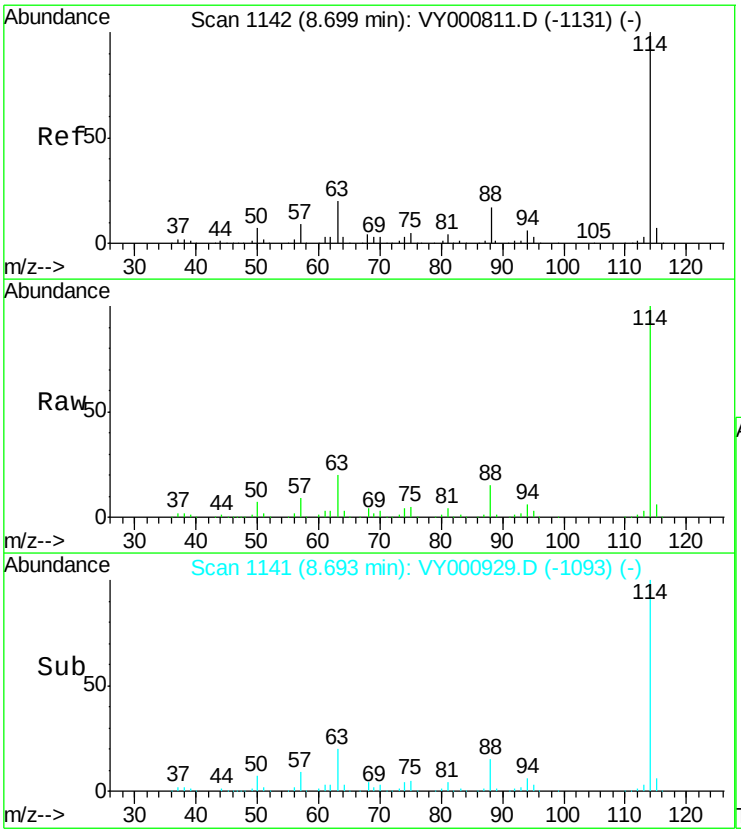
#33
1,2-Dichloroethane-d4
Concen: 49.905 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion: 65 Resp: 147082

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	112.0

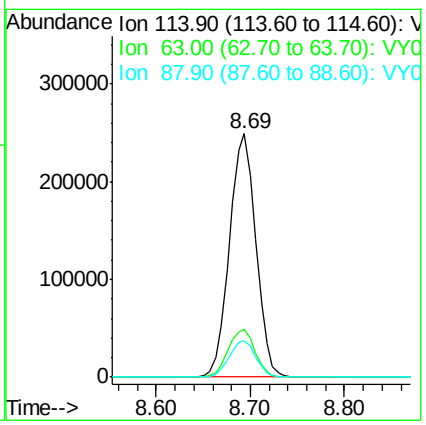


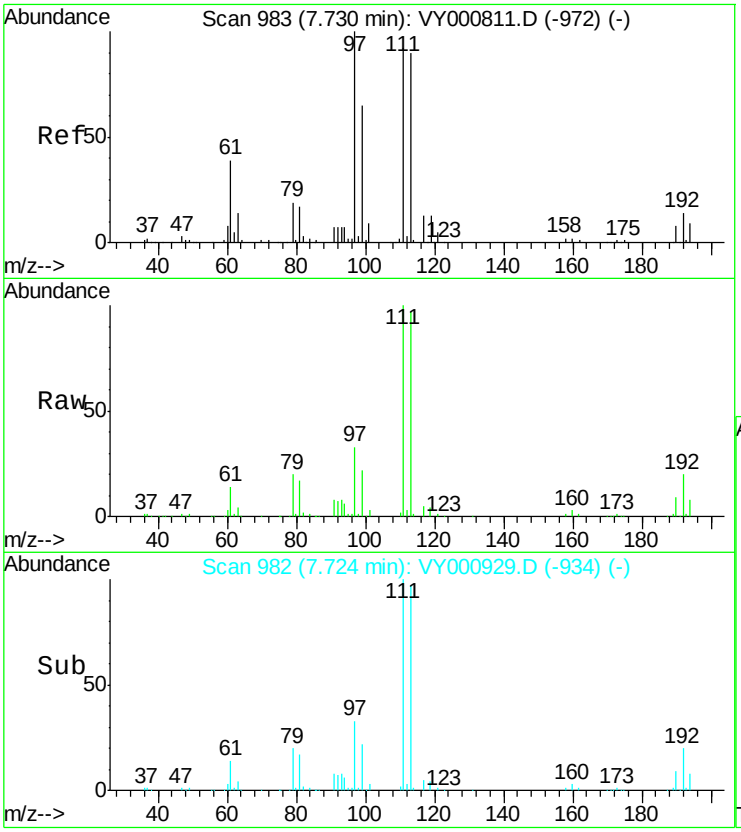


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion:114 Resp: 484296

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.8
88	14.9	0.0	33.2



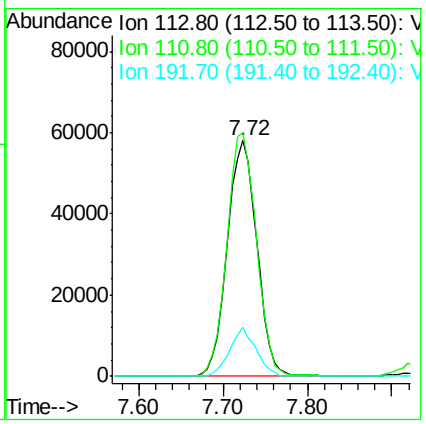


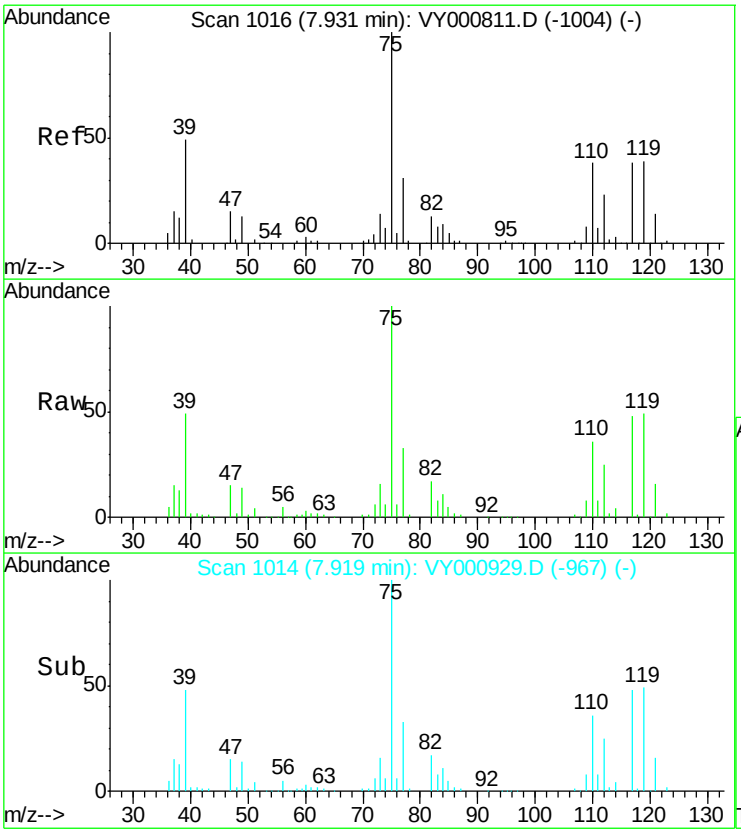
#35
Dibromofluoromethane
Concen: 48.929 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion:113 Resp: 138100

Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.4	123.6
192	18.5	14.2	21.2

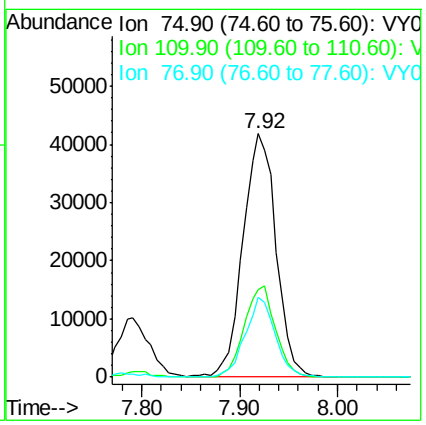


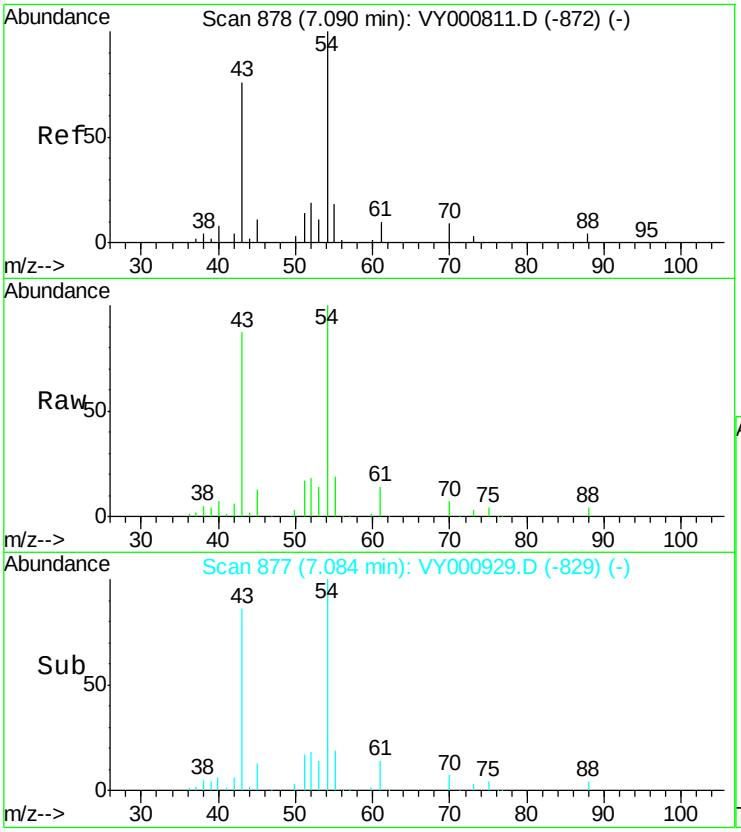


#36
1,1-Dichloropropene
Concen: 20.473 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 75 Resp: 98583

Ion	Ratio	Lower	Upper
75	100		
110	35.1	17.9	53.7
77	29.7	24.7	37.1



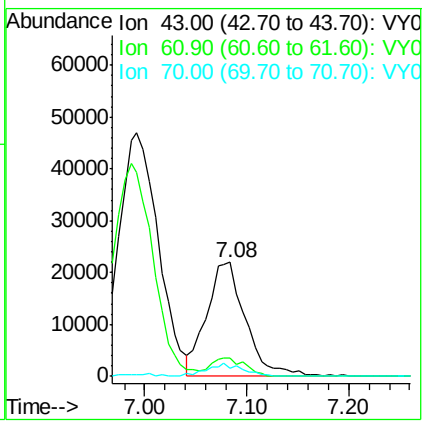


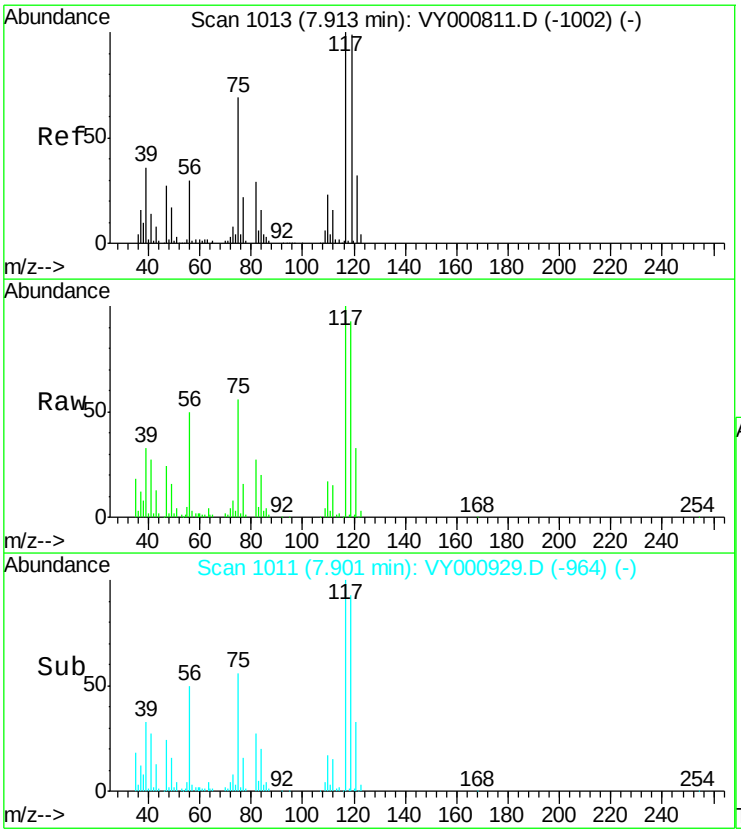
#37
Ethyl Acetate
Concen: 20.952 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion: 43 Resp: 58257

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.8	17.8
70	10.5	8.7	13.1

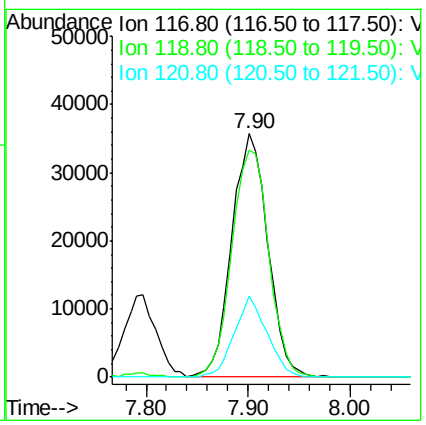


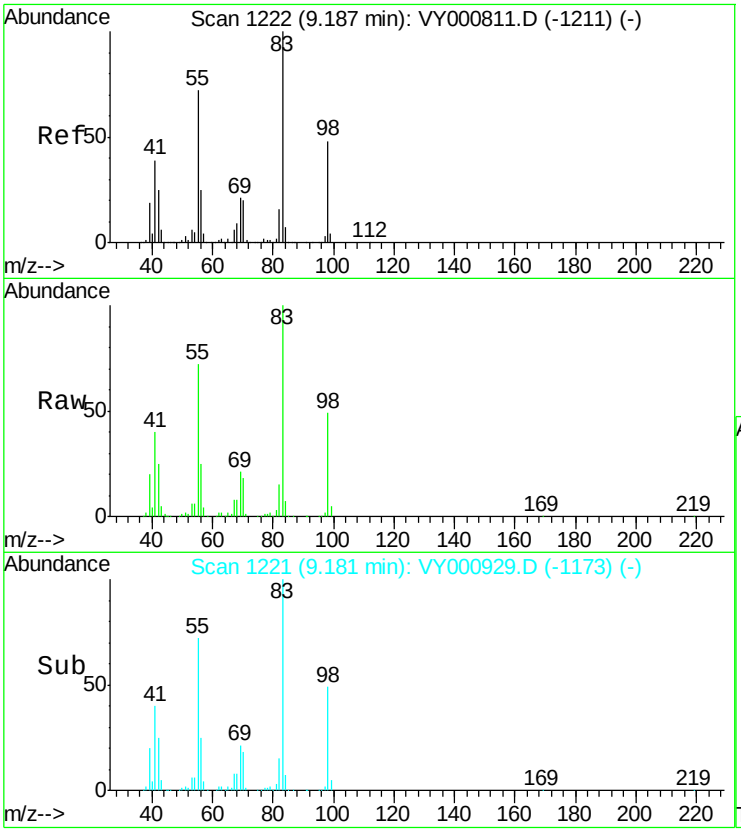


#38
Carbon Tetrachloride
Concen: 20.410 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion:117 Resp: 87527

Ion	Ratio	Lower	Upper
117	100		
119	93.4	79.3	118.9
121	33.2	25.5	38.3



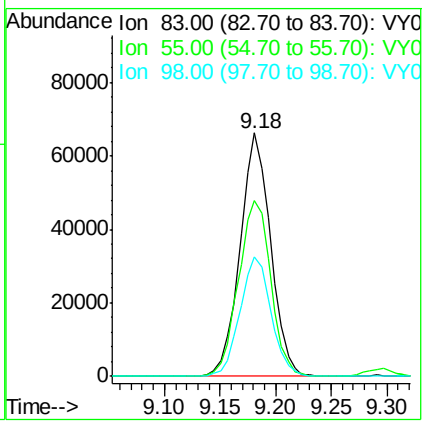


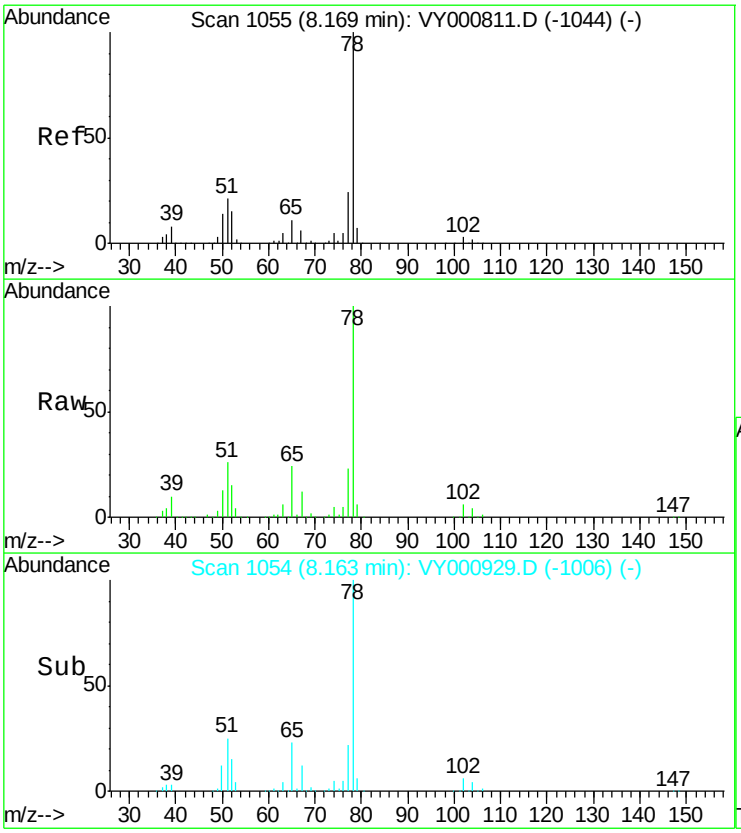
#39
Methylcyclohexane
Concen: 19.817 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion: 83 Resp: 126429

Ion	Ratio	Lower	Upper
83	100		
55	72.4	57.8	86.6
98	49.0	38.6	58.0

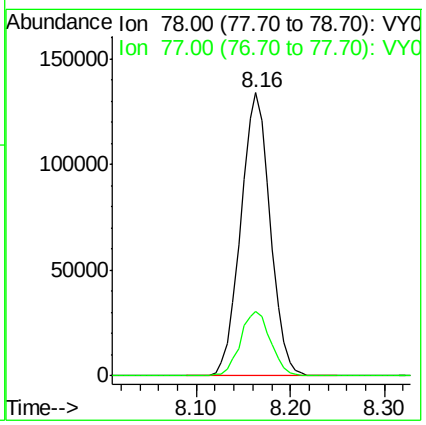


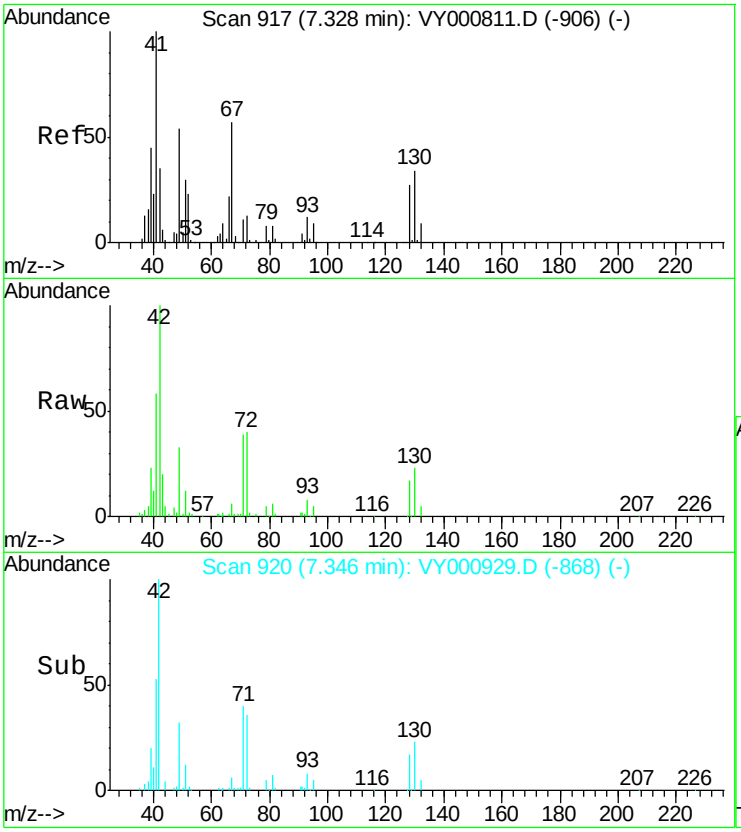


#40
Benzene
Concen: 20.910 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 78 Resp: 293289

Ion	Ratio	Lower	Upper
78	100		
77	22.6	19.2	28.8



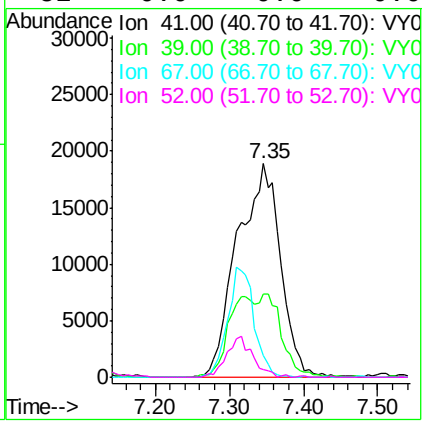


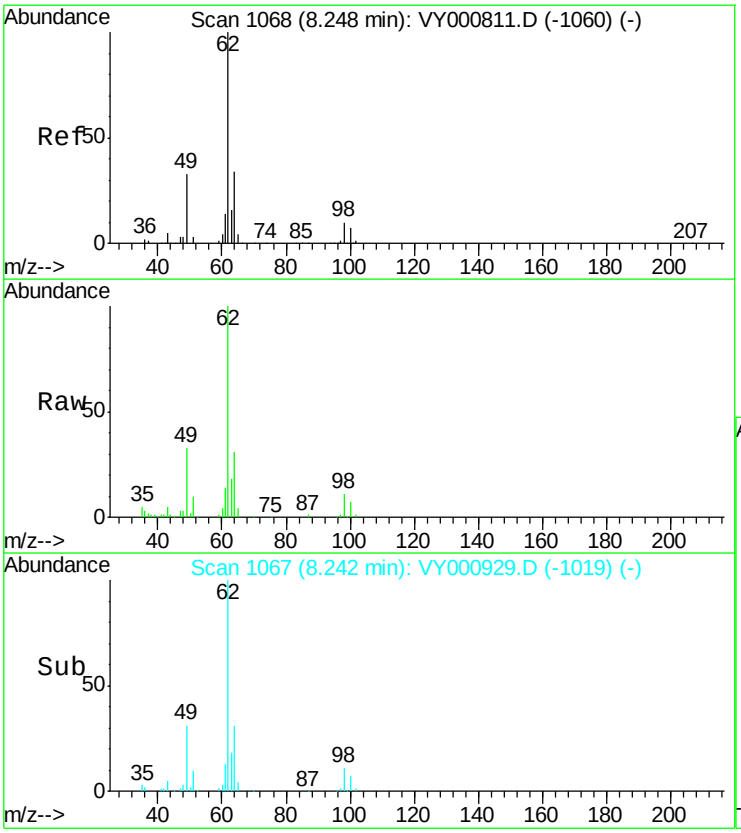
#41
Methacrylonitrile
Concen: 52.149 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.02 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion: 41 Resp: 76422

Ion	Ratio	Lower	Upper
41	100		
39	0.0	95.7	143.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

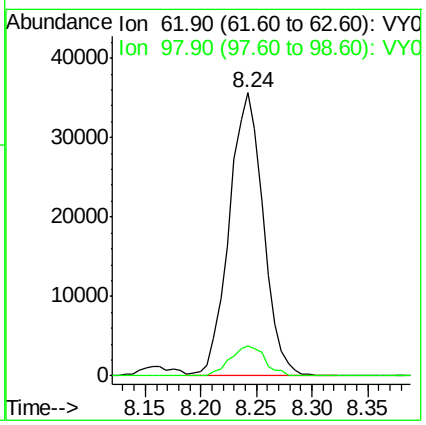


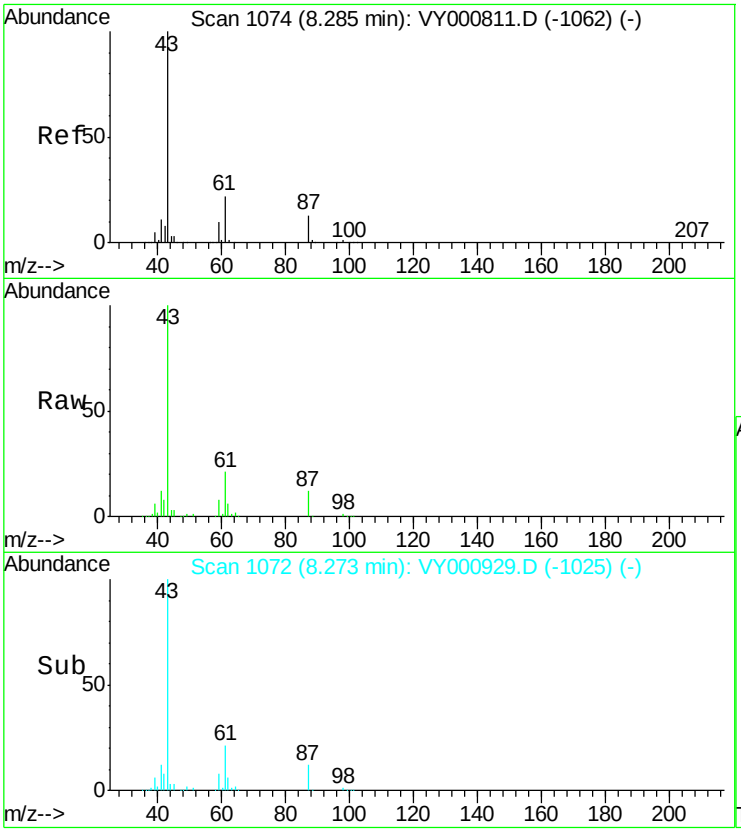


#42
1,2-Dichloroethane
Concen: 20.482 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 62 Resp: 75552

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	21.4



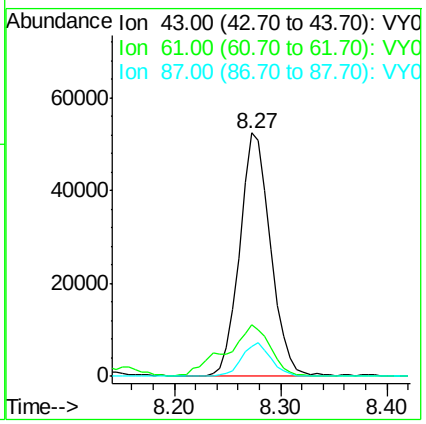


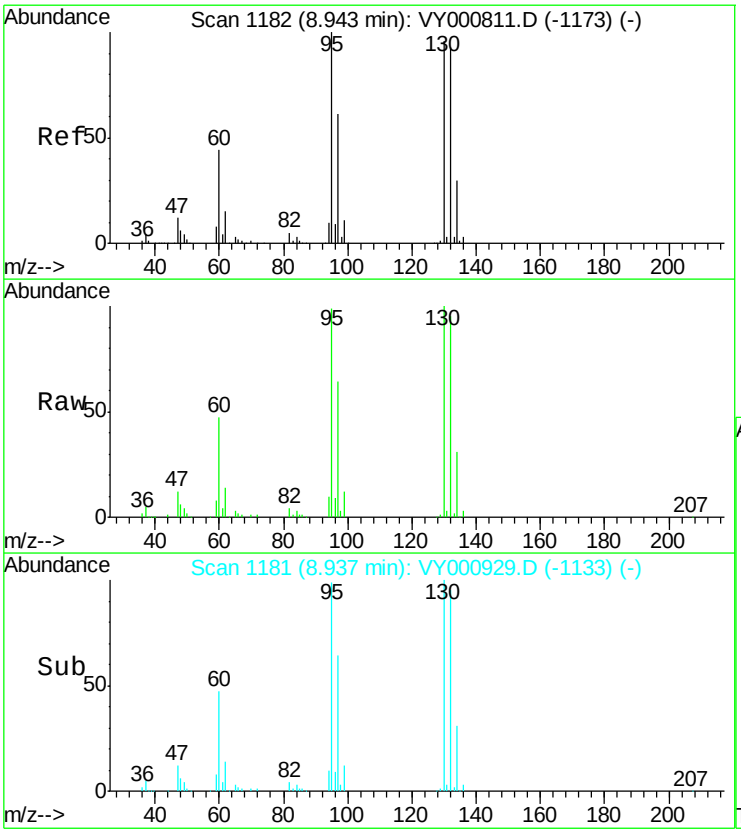
#43
Isopropyl Acetate
Concen: 20.500 ug/l
RT: 8.27 min Scan# 1072
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion: 43 Resp: 107413

Ion	Ratio	Lower	Upper
43	100		
61	29.9	23.7	35.5
87	13.1	10.6	15.8

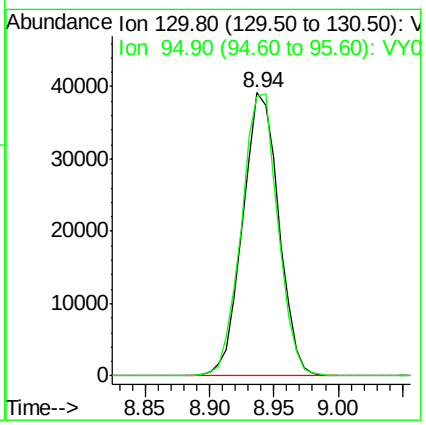


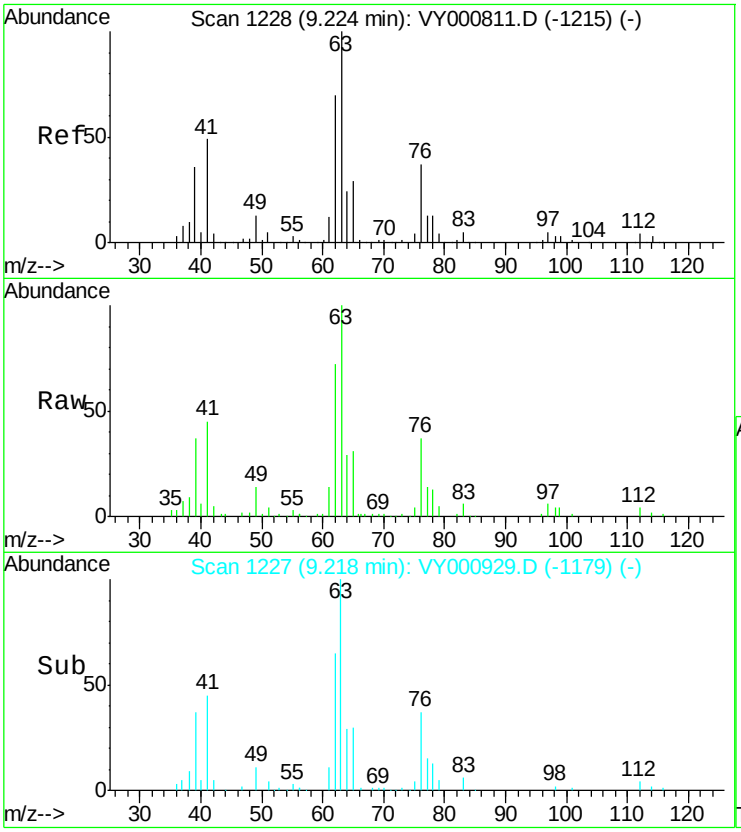


#44
Trichloroethene
Concen: 20.973 ug/l
RT: 8.94 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion:130 Resp: 75602

Ion	Ratio	Lower	Upper
130	100		
95	98.5	0.0	207.8



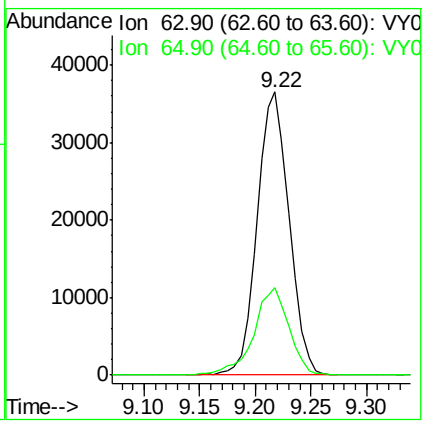


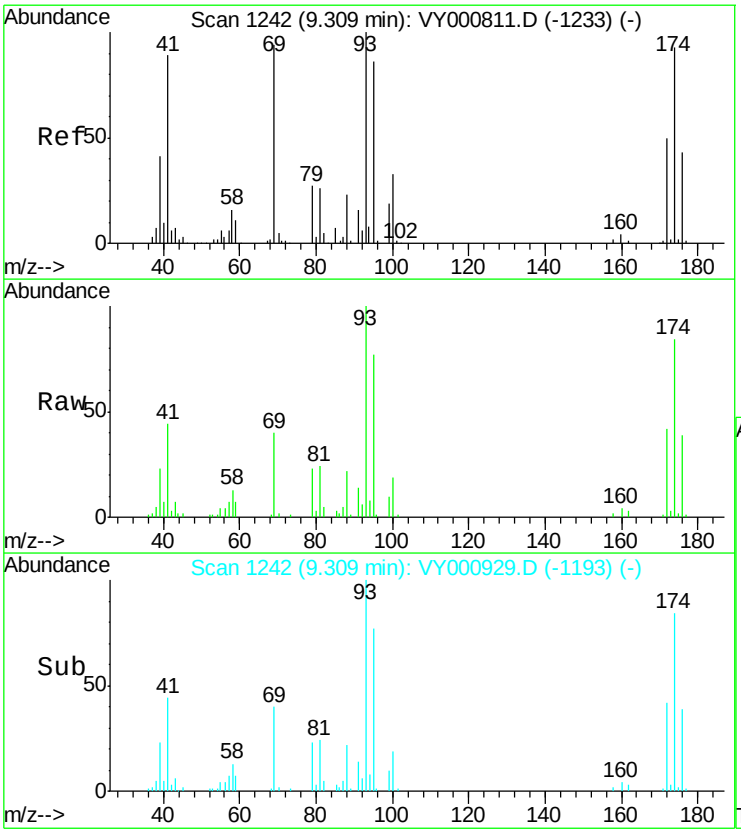
#45
1,2-Dichloropropane
Concen: 20.705 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion: 63 Resp: 72946

Ion	Ratio	Lower	Upper
63	100		
65	31.0	23.2	34.8

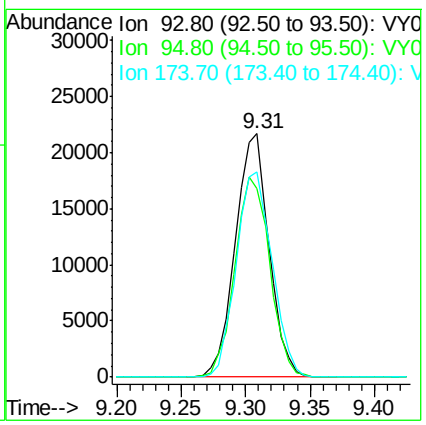


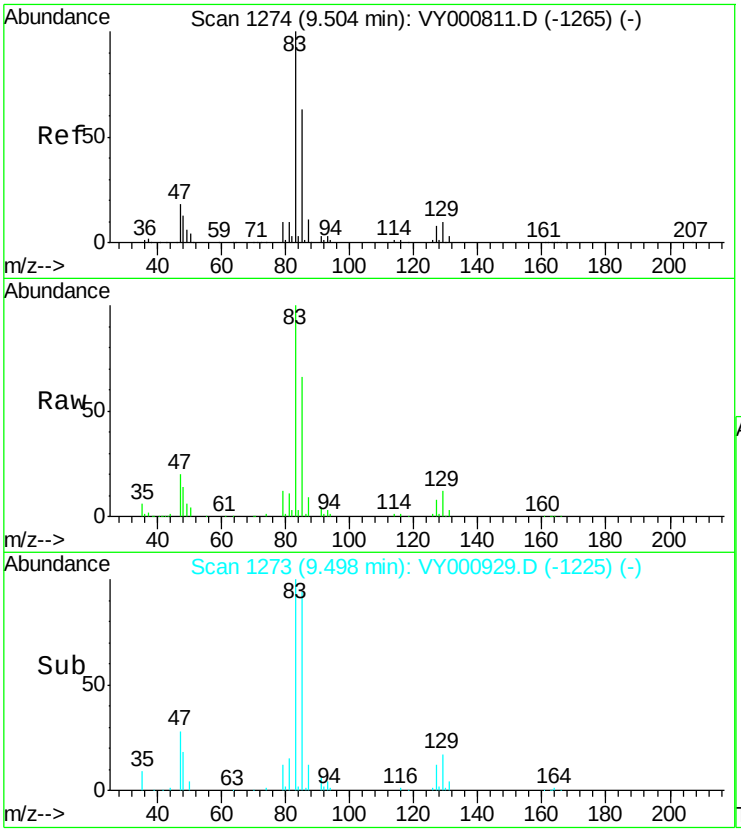


#46
Dibromomethane
Concen: 21.330 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 93 Resp: 39264

Ion	Ratio	Lower	Upper
93	100		
95	85.1	66.4	99.6
174	89.4	73.0	109.6



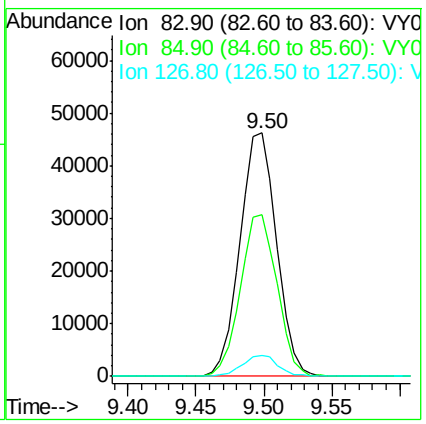


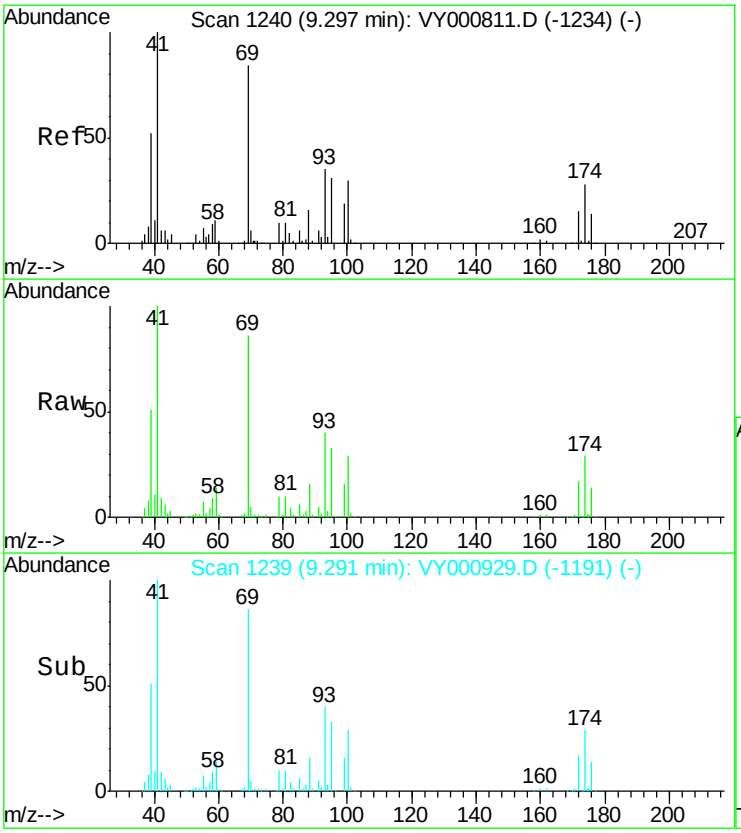
#47
Bromodichloromethane
Concen: 20.156 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion: 83 Resp: 87161

Ion	Ratio	Lower	Upper
83	100		
85	66.2	50.8	76.2
127	8.3	6.6	10.0

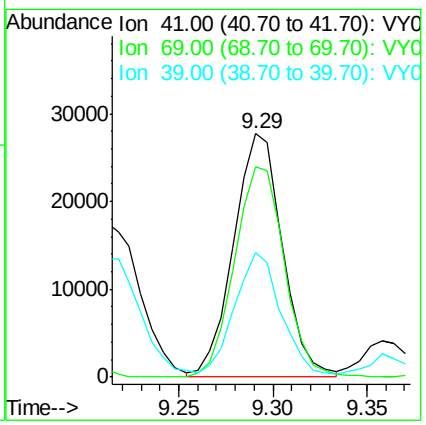


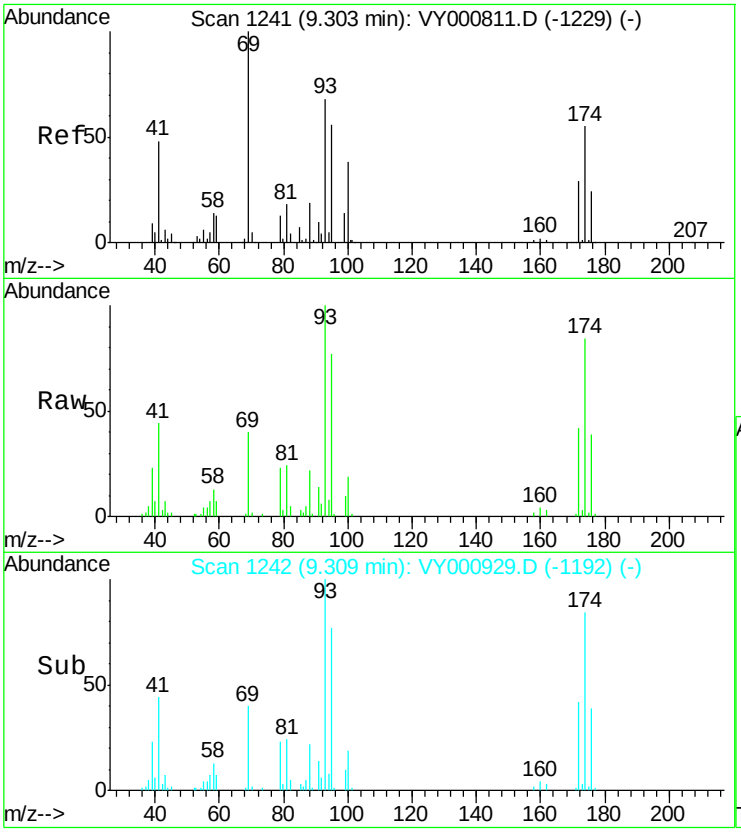


#48
Methyl methacrylate
Concen: 21.652 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 41 Resp: 49889

Ion	Ratio	Lower	Upper
41	100		
69	87.7	70.4	105.6
39	49.2	40.9	61.3



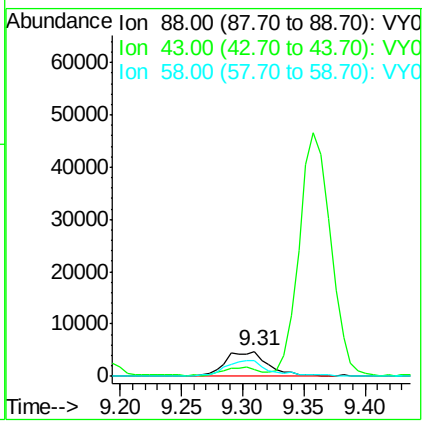


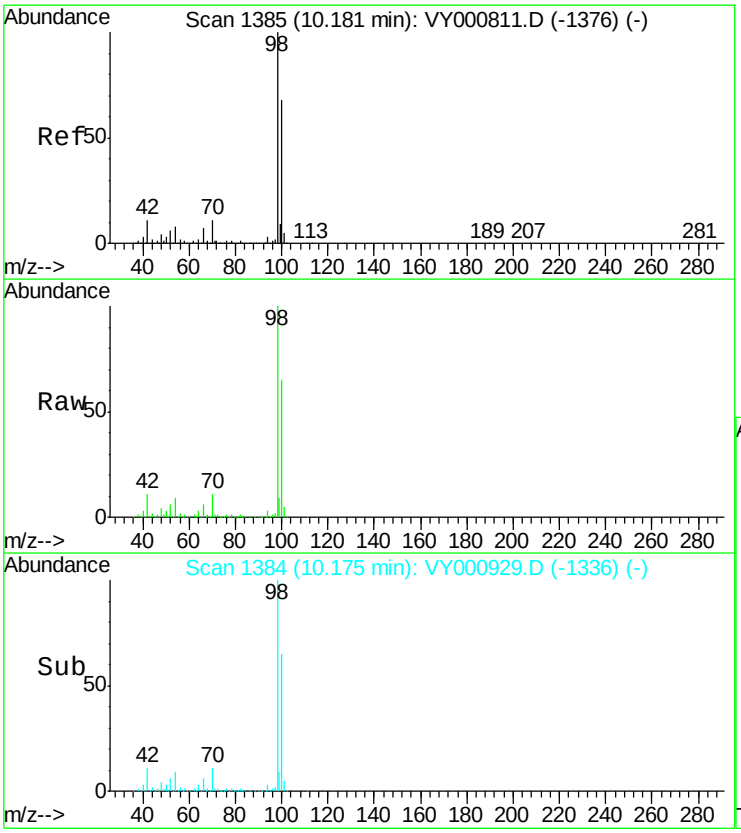
#49
1,4-Dioxane
Concen: 446.228 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion: 88 Resp: 11639

Ion	Ratio	Lower	Upper
88	100		
43	26.4	21.1	31.7
58	64.3	50.7	76.1

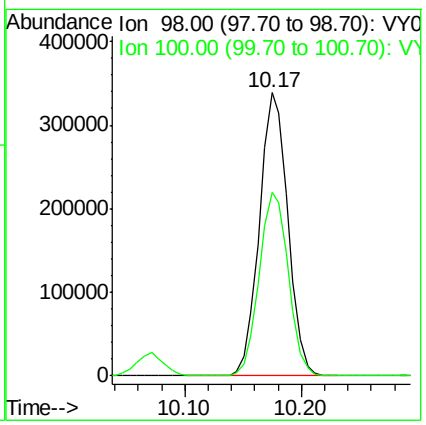


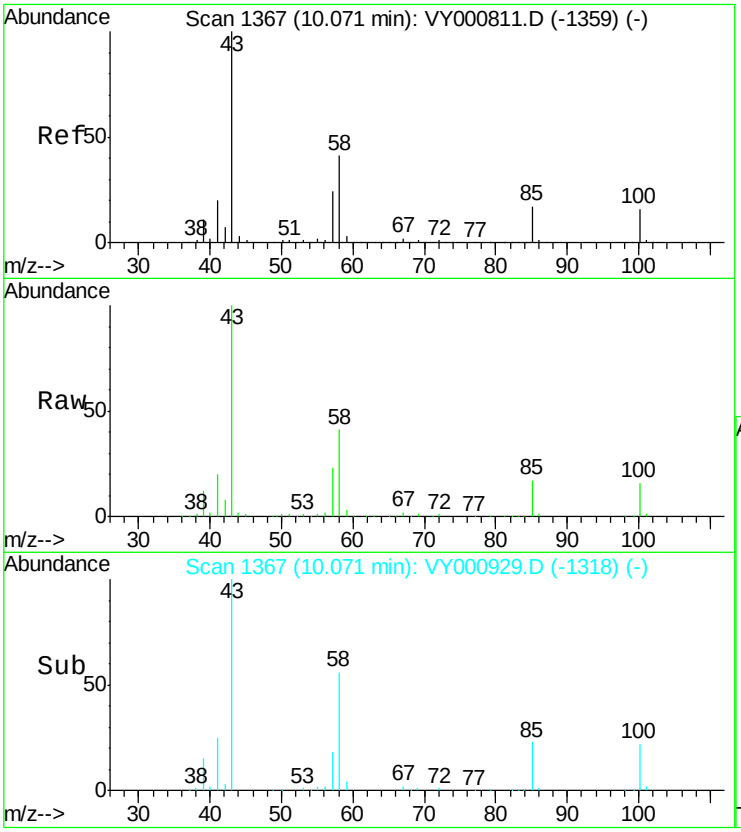


#50
Toluene-d8
Concen: 51.174 ug/l
RT: 10.17 min Scan# 1384
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 98 Resp: 577456

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.1	79.7



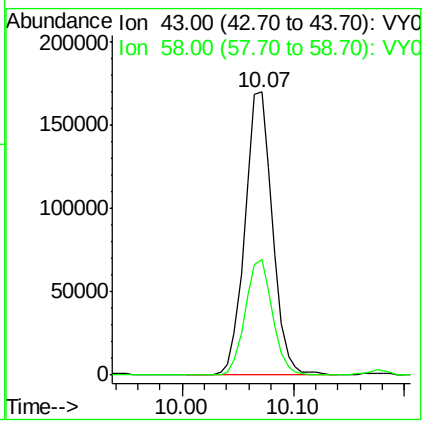


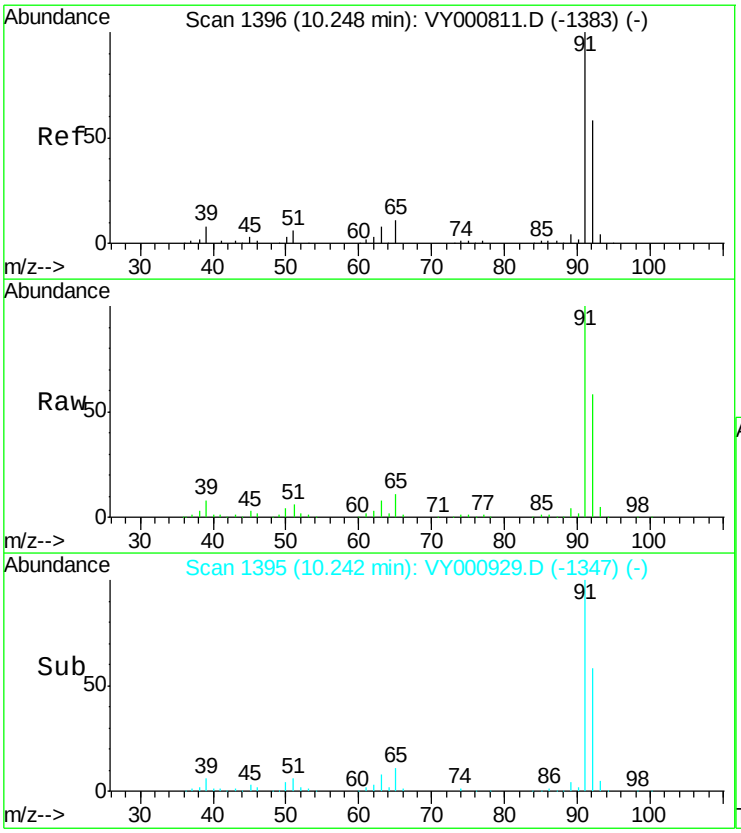
#51
4-Methyl-2-Pentanone
Concen: 107.765 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion: 43 Resp: 291744

Ion	Ratio	Lower	Upper
43	100		
58	40.5	33.1	49.7

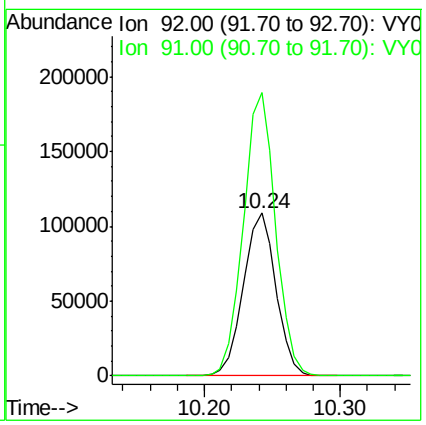


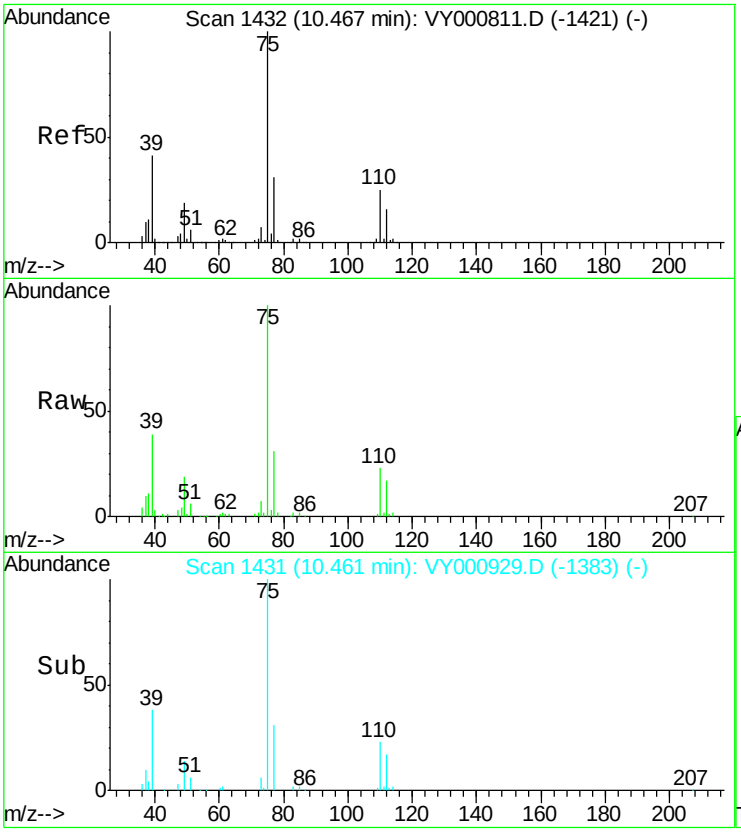


#52
Toluene
Concen: 20.986 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 92 Resp: 182256

Ion	Ratio	Lower	Upper
92	100		
91	171.7	136.6	204.8



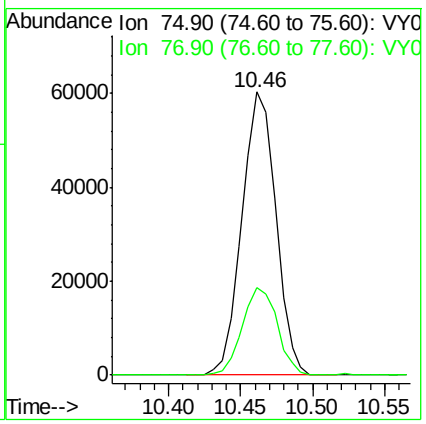


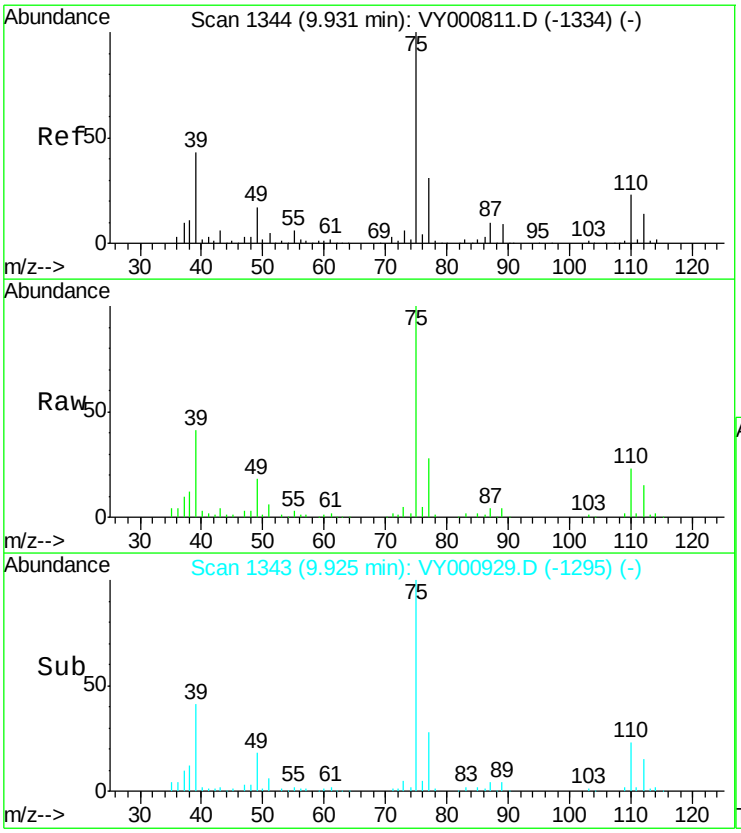
#53
t-1,3-Dichloropropene
Concen: 21.186 ug/l
RT: 10.46 min Scan# 1431
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion: 75 Resp: 98432

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.1	37.7

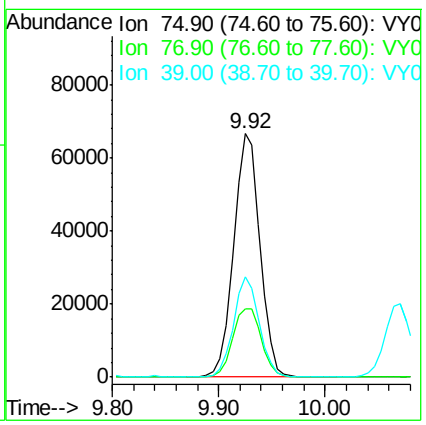


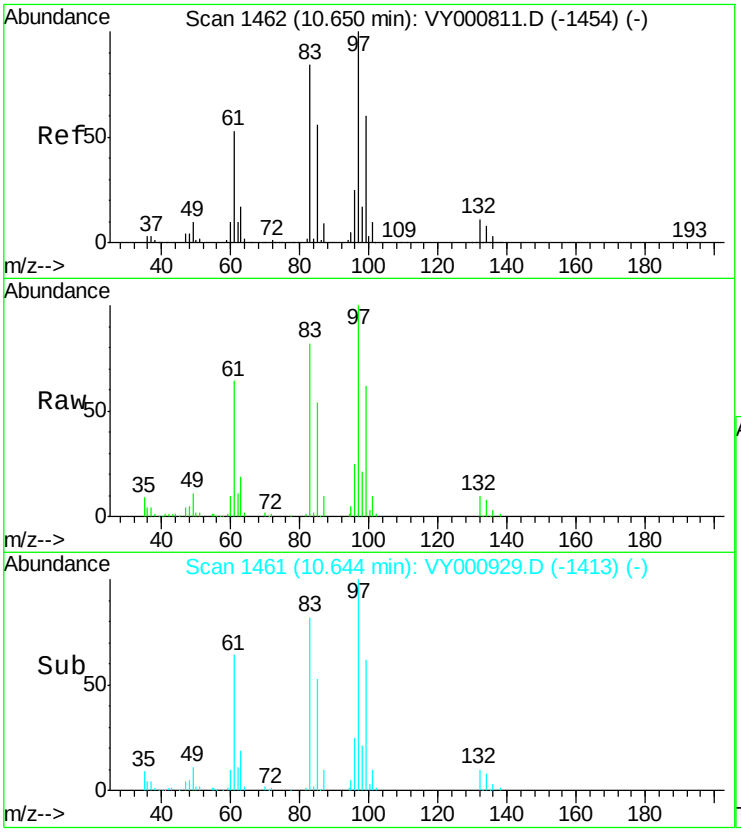


#54
cis-1,3-Dichloropropene
Concen: 20.960 ug/l
RT: 9.92 min Scan# 1343
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 75 Resp: 115103

Ion	Ratio	Lower	Upper
75	100		
77	28.3	24.7	37.1
39	41.4	34.5	51.7



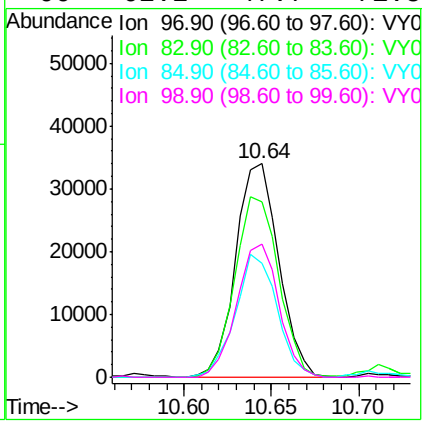


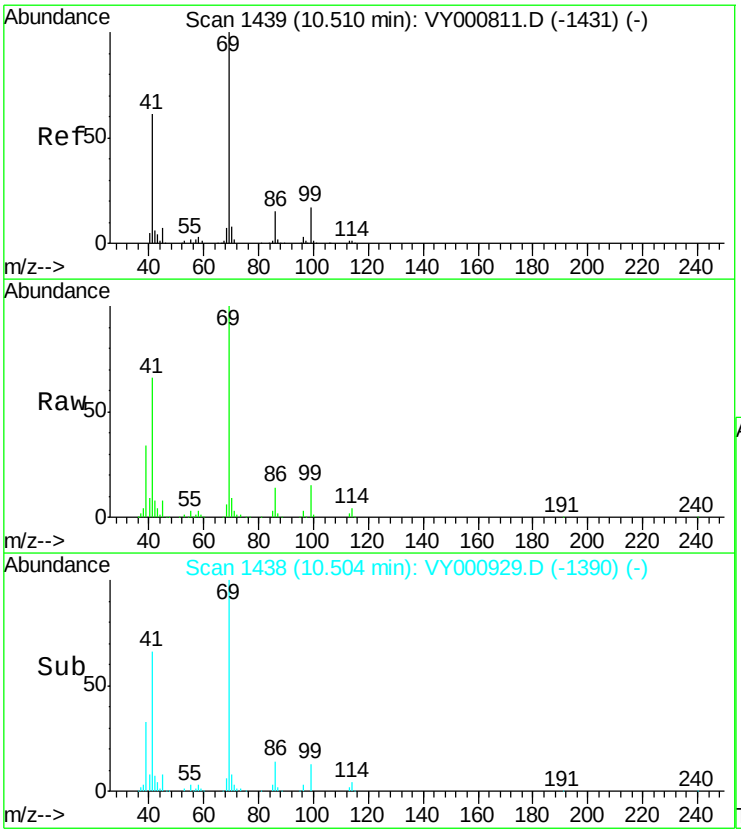
#55
1,1,2-Trichloroethane
Concen: 21.433 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion: 97 Resp: 58292

Ion	Ratio	Lower	Upper
97	100		
83	81.6	67.5	101.3
85	53.6	44.5	66.7
99	62.2	47.7	71.5

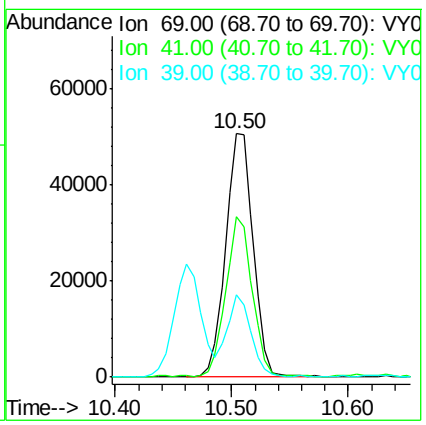


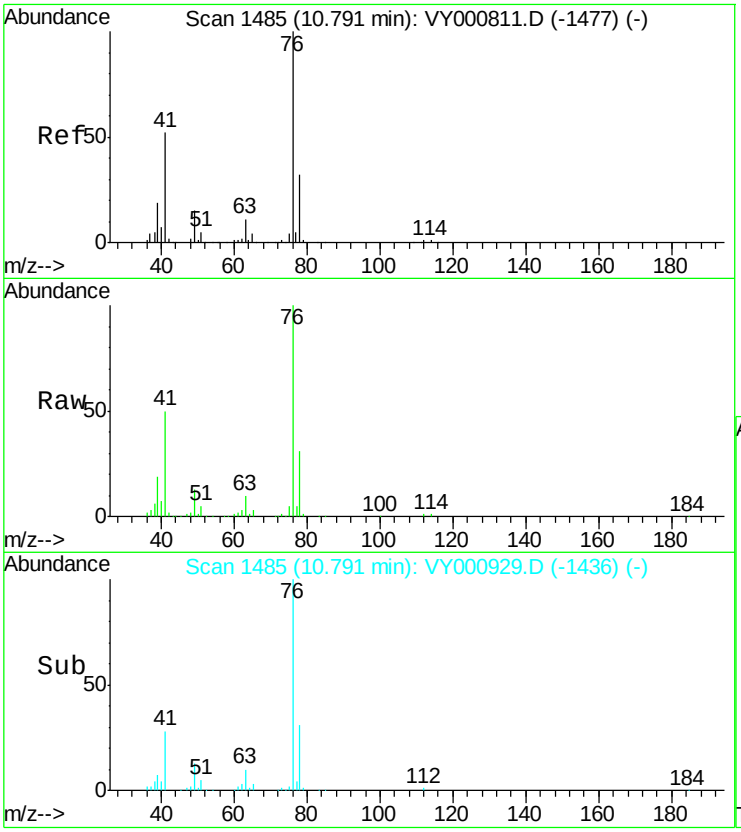


#56
Ethyl methacrylate
Concen: 21.301 ug/l
RT: 10.50 min Scan# 1438
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 69 Resp: 82874

Ion	Ratio	Lower	Upper
69	100		
41	62.0	49.0	73.6
39	29.3	23.1	34.7



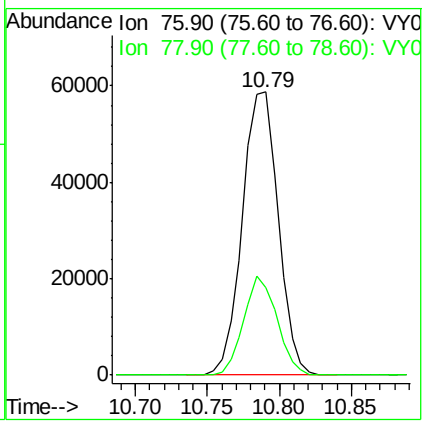


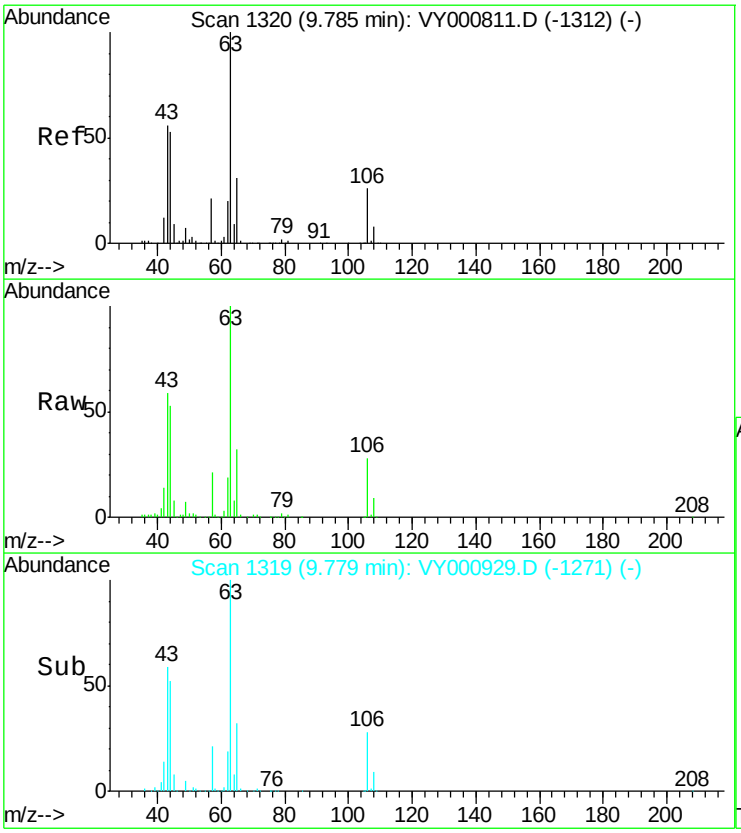
#57
1,3-Dichloropropane
Concen: 21.334 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion: 76 Resp: 101124

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.4	39.6

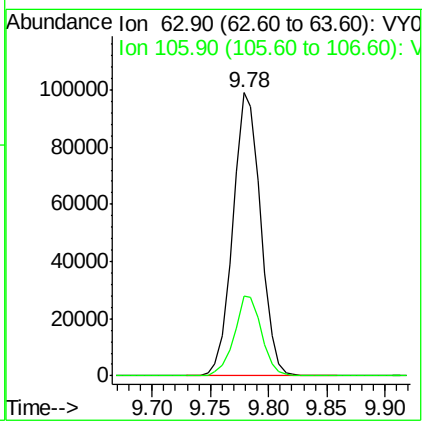


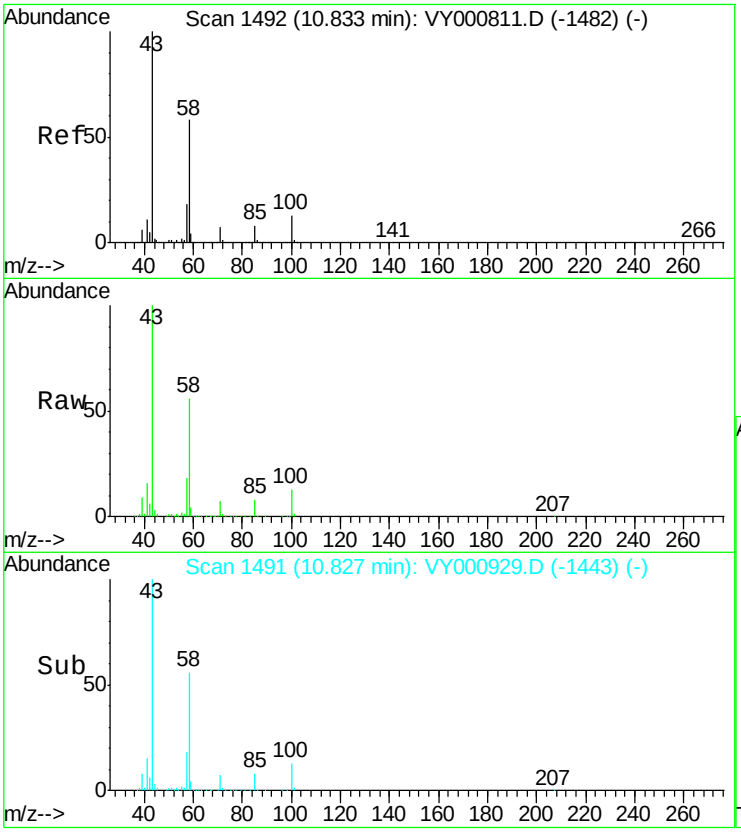


#58
2-Chloroethyl Vinyl ether
Concen: 104.437 ug/l
RT: 9.78 min Scan# 1319
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 63 Resp: 163835

Ion	Ratio	Lower	Upper
63	100		
106	27.8	21.5	32.3



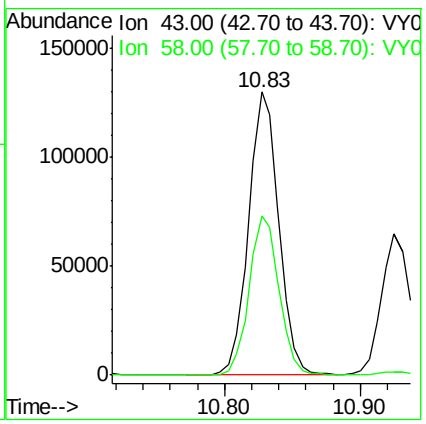


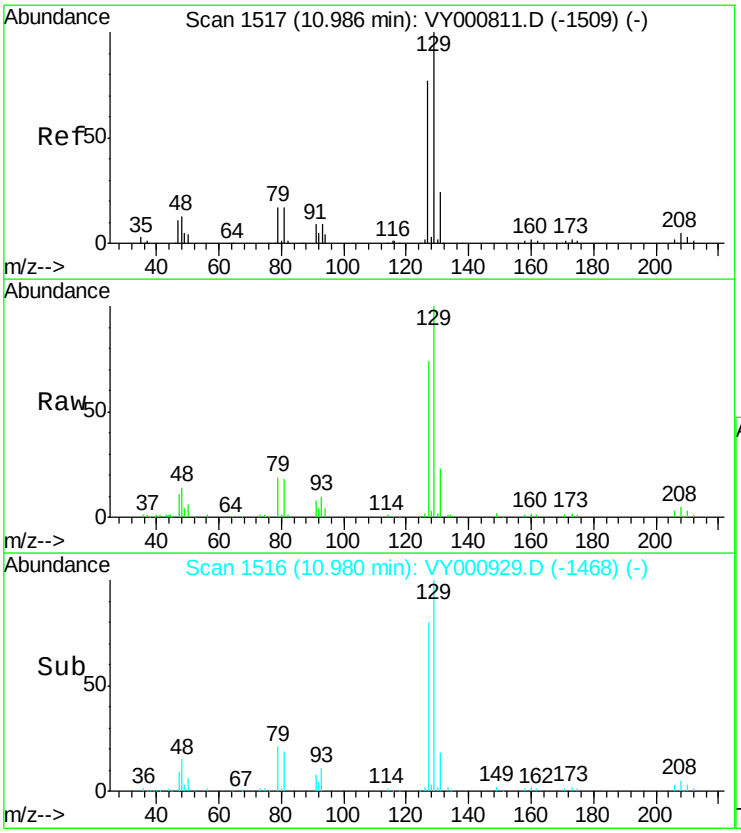
#59
2-Hexanone
Concen: 102.689 ug/l
RT: 10.83 min Scan# 1491
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion: 43 Resp: 202575

Ion	Ratio	Lower	Upper
43	100		
58	56.0	29.0	87.1

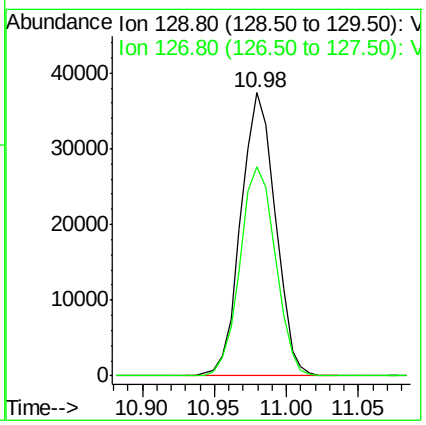


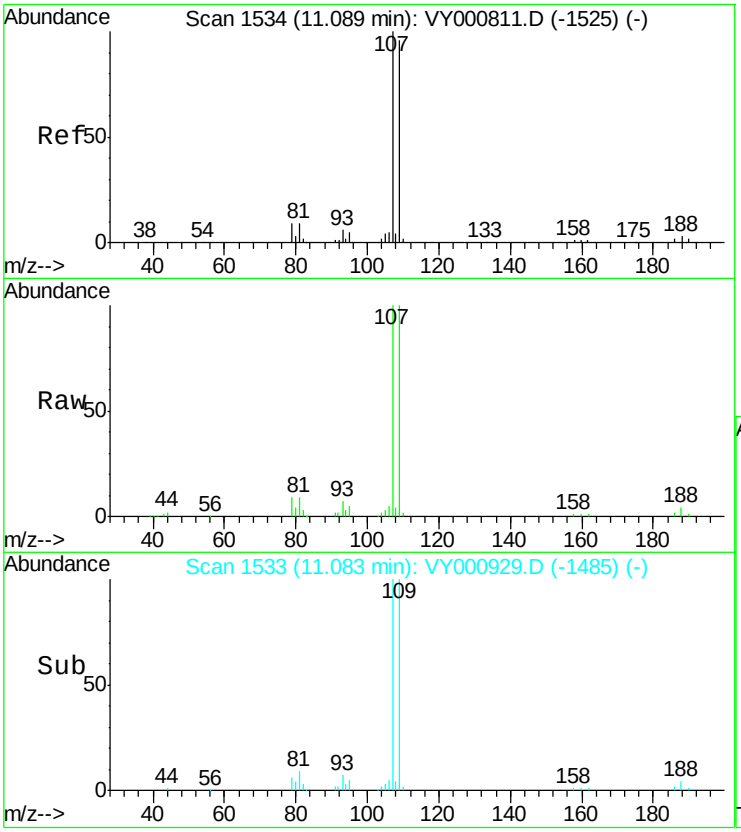


#60
Dibromochloromethane
Concen: 21.146 ug/l
RT: 10.98 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion:129 Resp: 61912

Ion	Ratio	Lower	Upper
129	100		
127	76.0	39.1	117.2



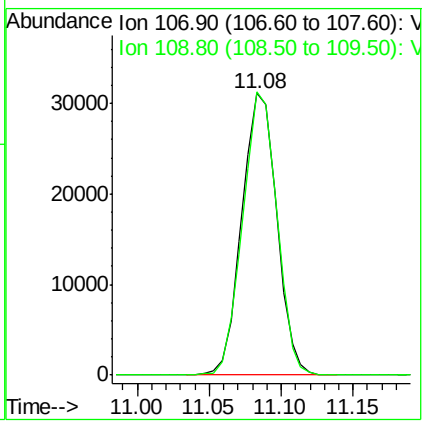


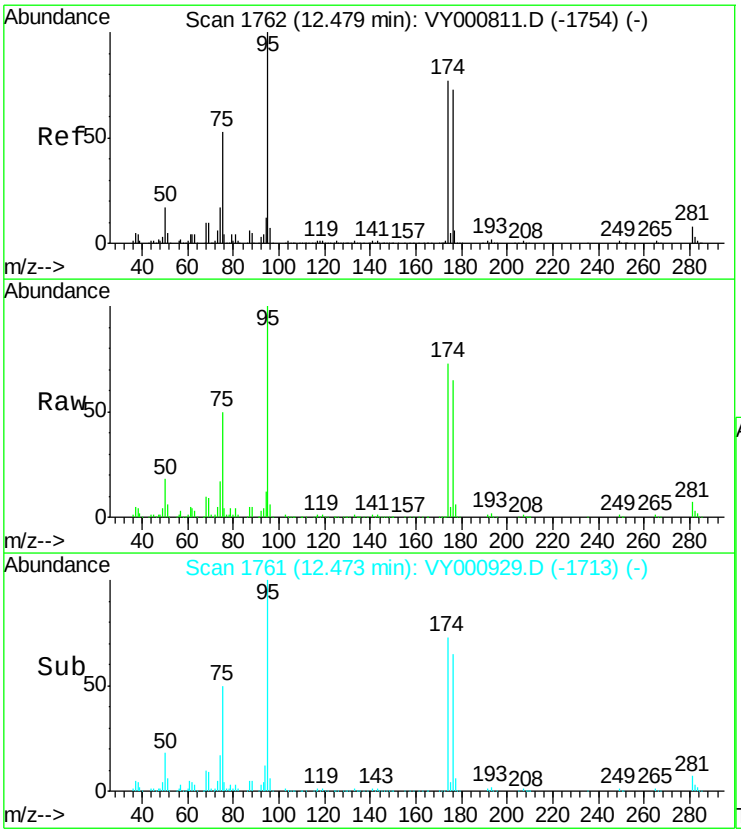
#61
1,2-Dibromoethane
Concen: 20.407 ug/l
RT: 11.08 min Scan# 1533
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion:107 Resp: 52305

Ion	Ratio	Lower	Upper
107	100		
109	98.1	75.9	113.9

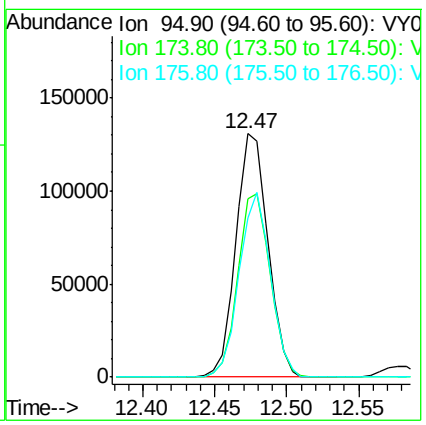


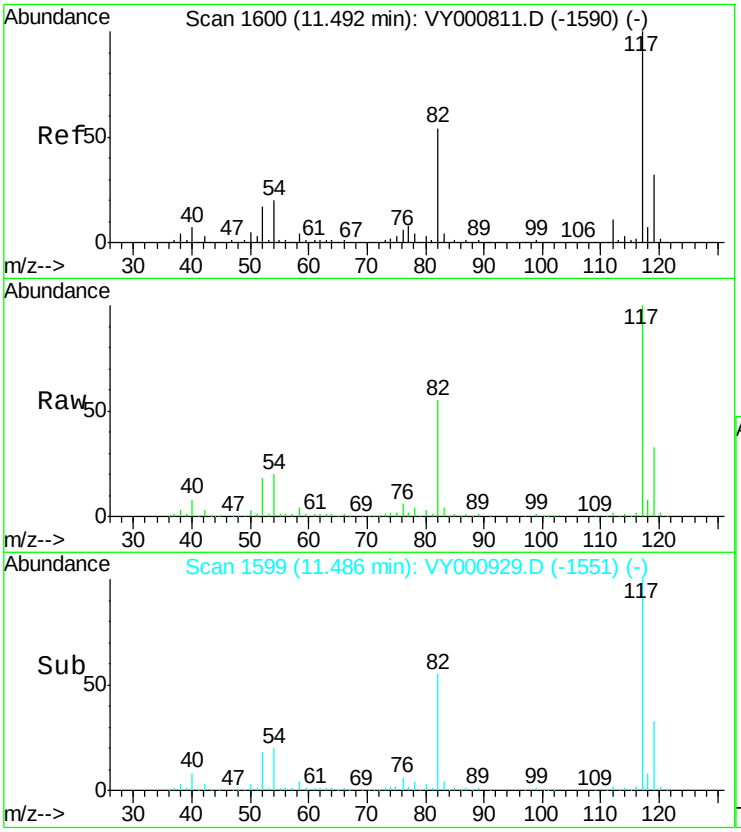


#62
4-Bromofluorobenzene
Concen: 47.872 ug/l
RT: 12.47 min Scan# 1761
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 95 Resp: 202869

Ion	Ratio	Lower	Upper
95	100		
174	75.8	0.0	150.6
176	73.5	0.0	145.2



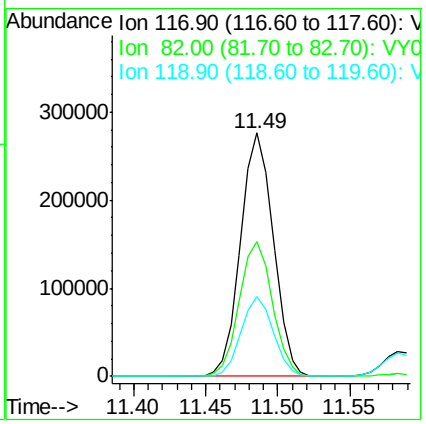


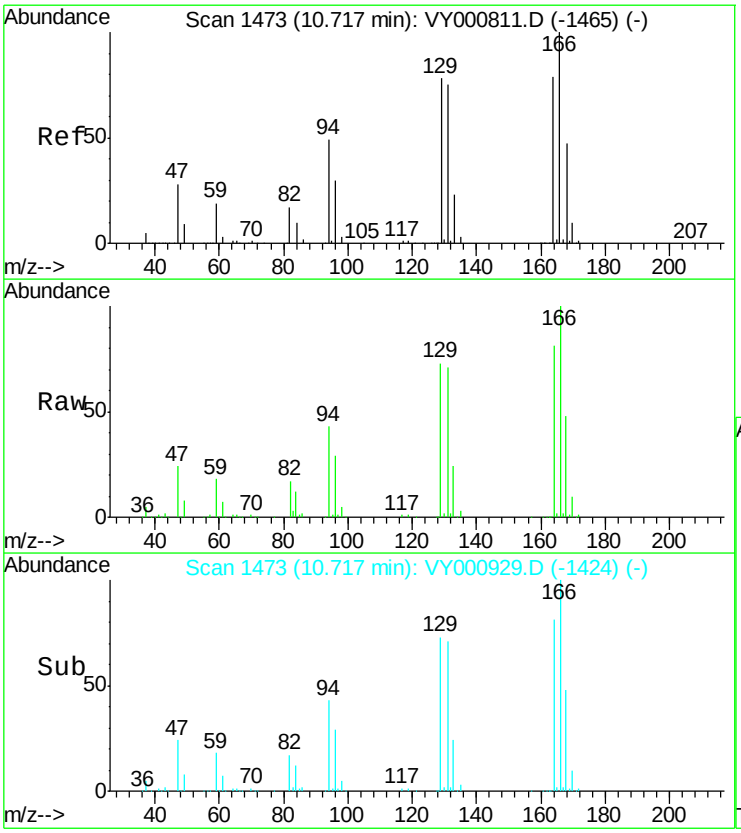
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion:117 Resp: 435938

Ion	Ratio	Lower	Upper
117	100		
82	55.4	43.1	64.7
119	33.0	25.3	37.9

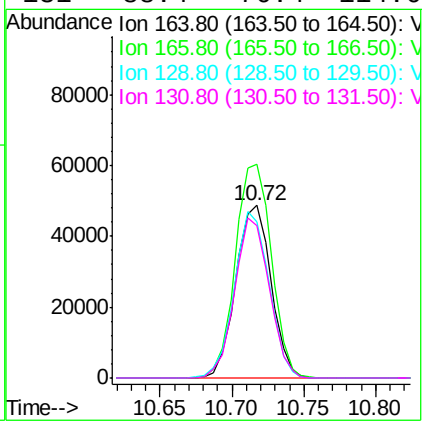


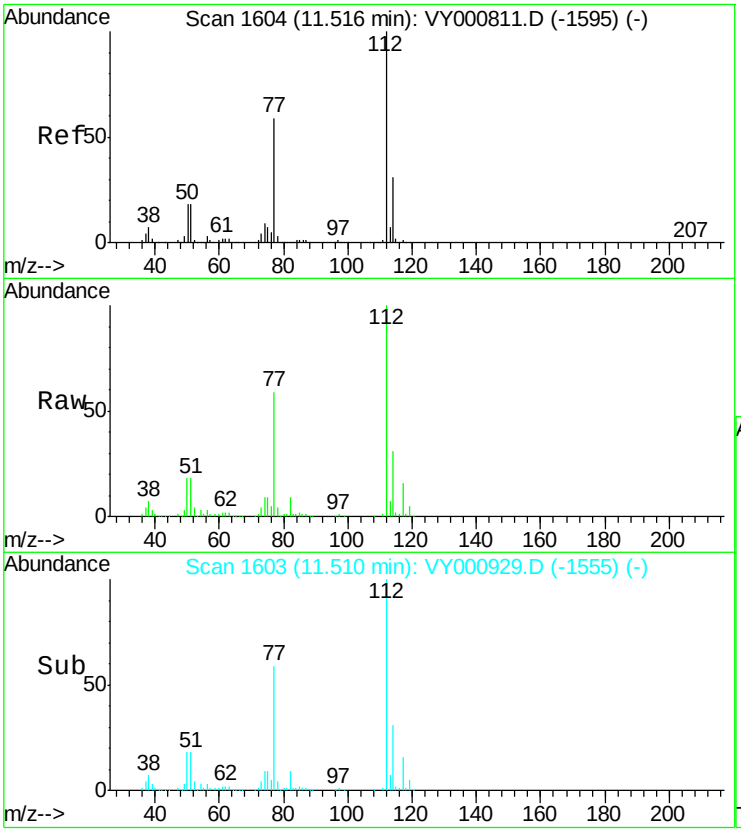


#64
Tetrachloroethene
Concen: 21.845 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion:164 Resp: 82738

Ion	Ratio	Lower	Upper
164	100		
166	123.9	101.8	152.8
129	90.4	79.3	118.9
131	88.4	76.4	114.6



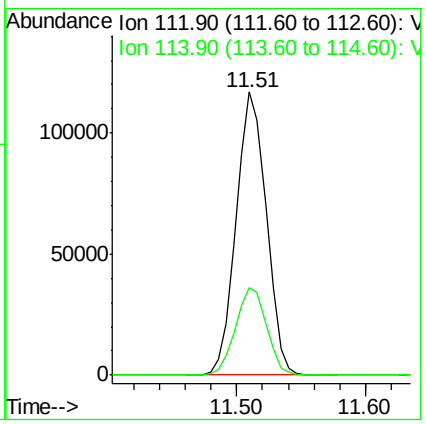


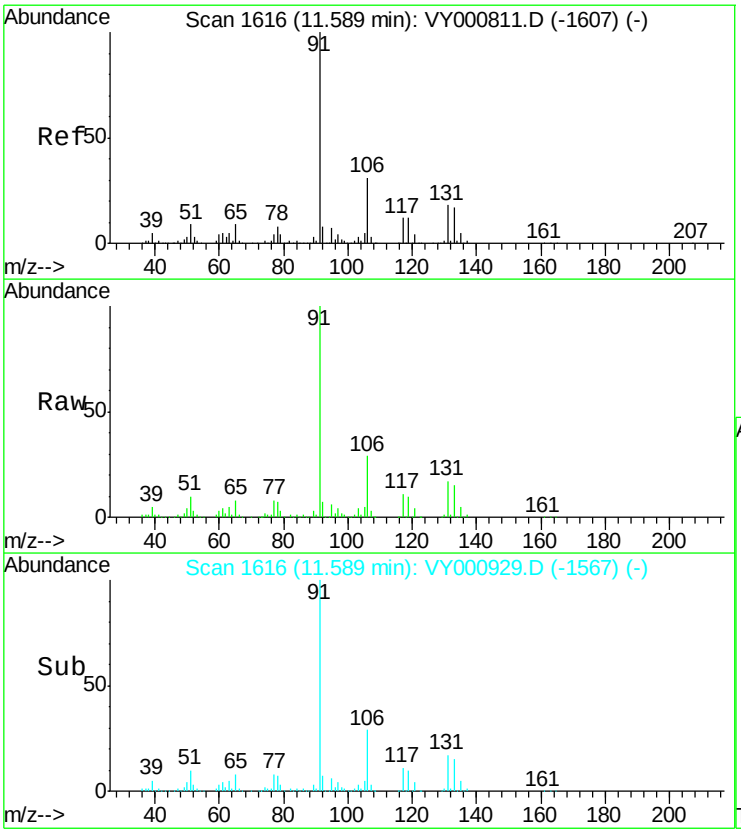
#65
Chlorobenzene
Concen: 20.860 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion:112 Resp: 189030

Ion	Ratio	Lower	Upper
112	100		
114	31.0	25.1	37.7

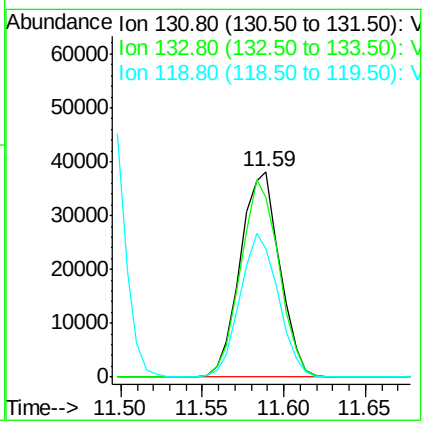


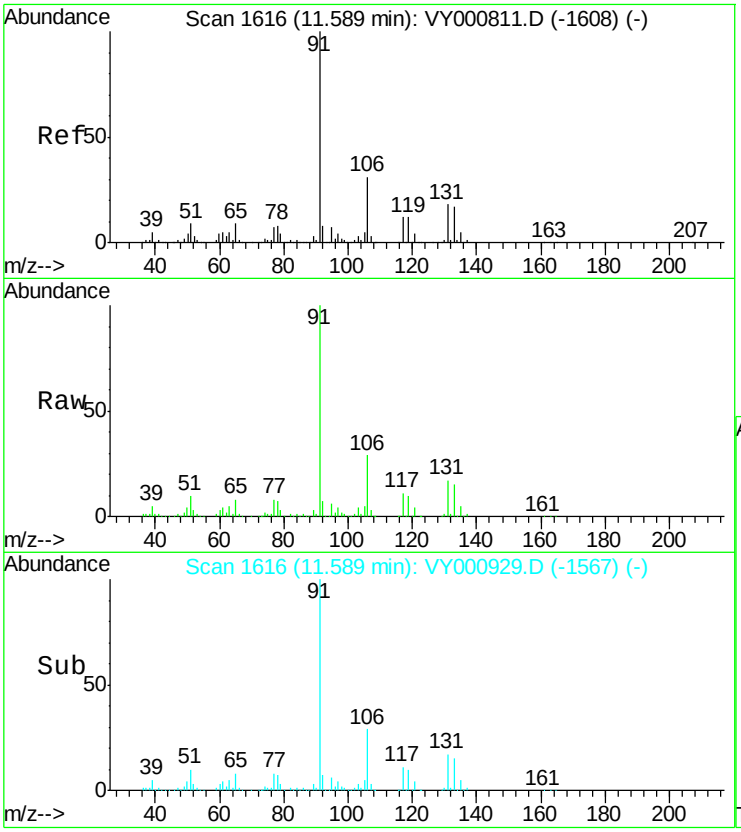


#66
1,1,1,2-Tetrachloroethane
Concen: 21.095 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion:131 Resp: 64420

Ion	Ratio	Lower	Upper
131	100		
133	93.3	47.4	142.2
119	67.7	33.8	101.3



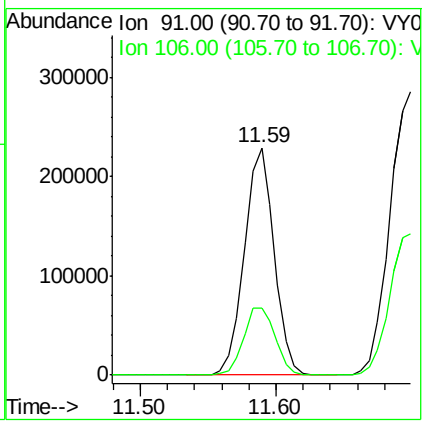


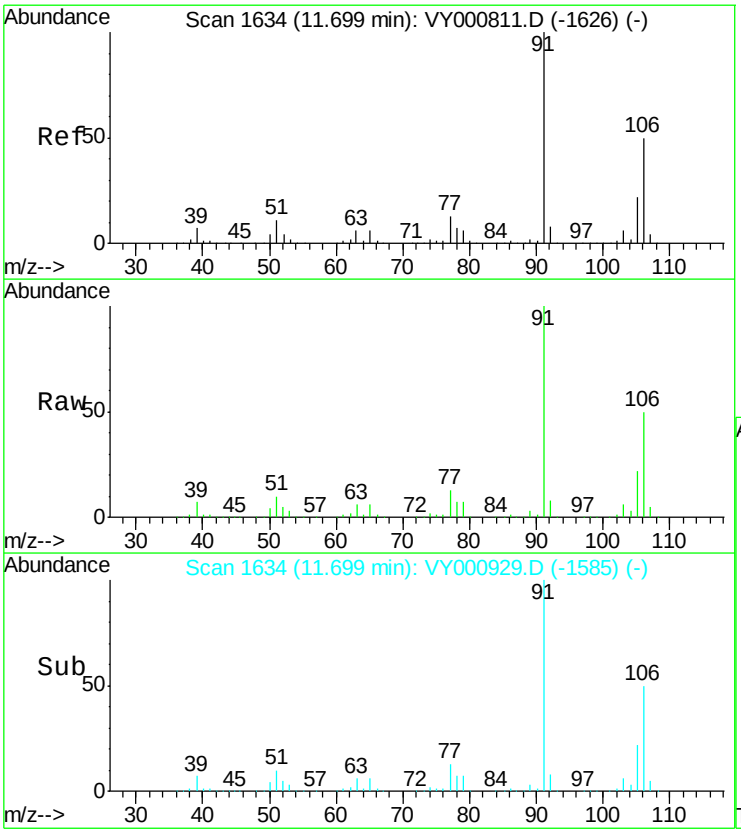
#67
Ethyl Benzene
Concen: 20.776 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion: 91 Resp: 350627

Ion	Ratio	Lower	Upper
91	100		
106	29.5	24.4	36.6

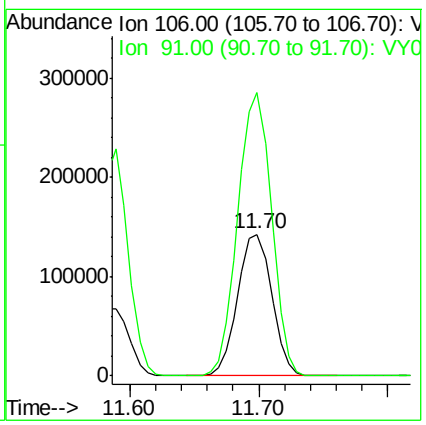


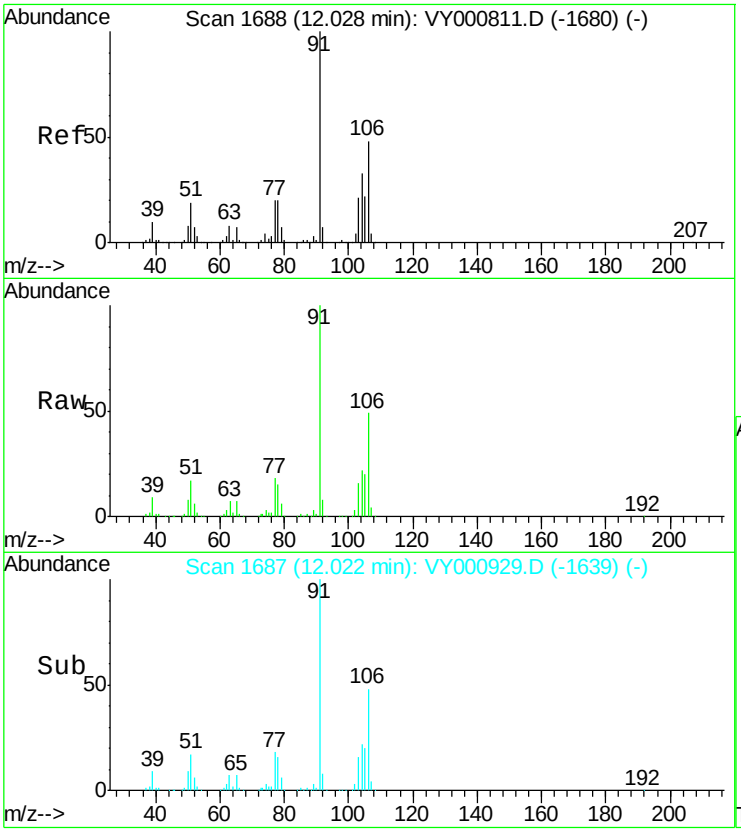


#68
m/p-Xylenes
Concen: 41.601 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion:106 Resp: 263516

Ion	Ratio	Lower	Upper
106	100		
91	197.1	159.6	239.4



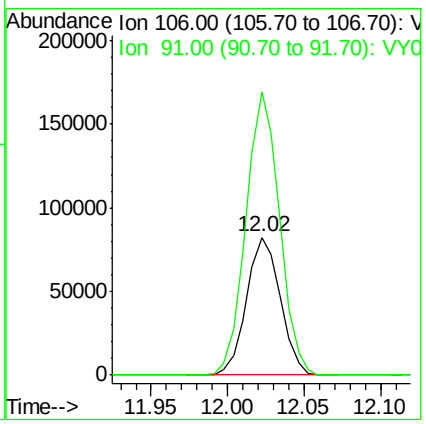


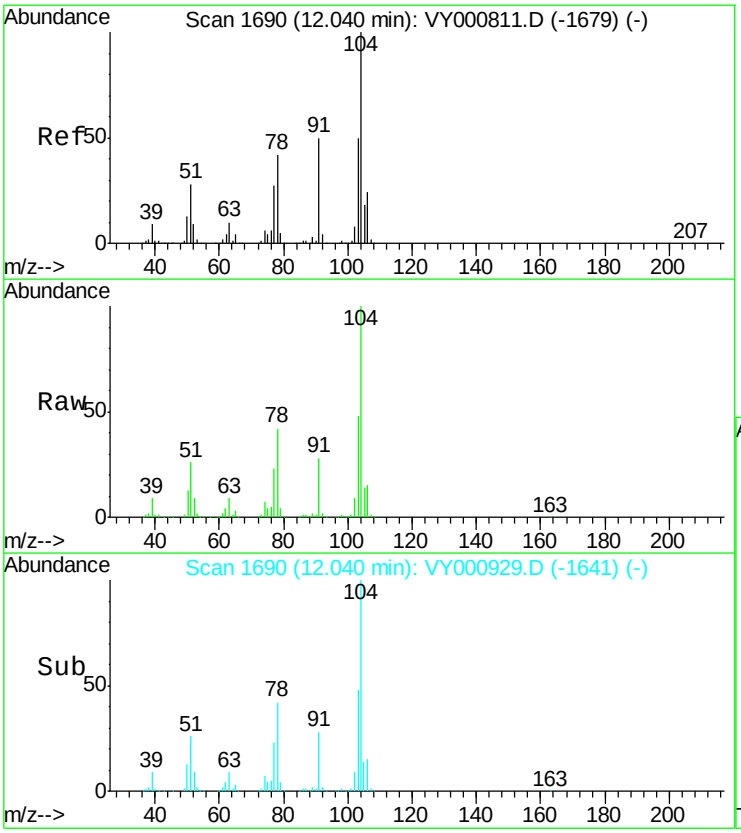
#69
o-Xylene
Concen: 21.356 ug/l
RT: 12.02 min Scan# 1687
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion:106 Resp: 126133

Ion	Ratio	Lower	Upper
106	100		
91	204.8	106.1	318.1

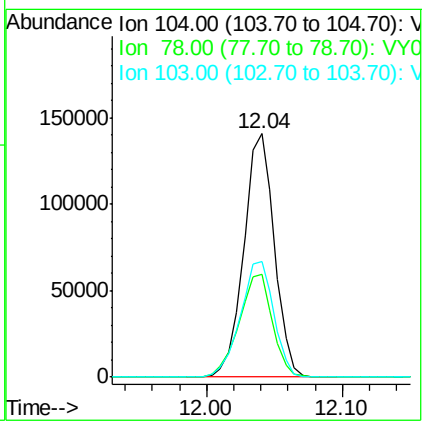


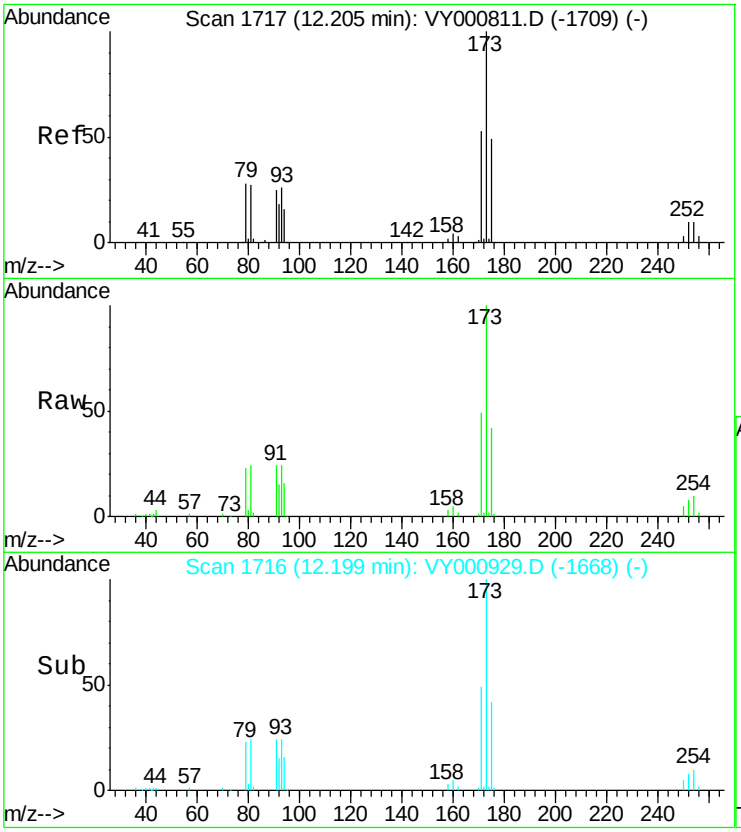


#70
Styrene
Concen: 21.869 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion:104 Resp: 221164

Ion	Ratio	Lower	Upper
104	100		
78	46.1	38.2	57.4
103	52.3	43.4	65.0



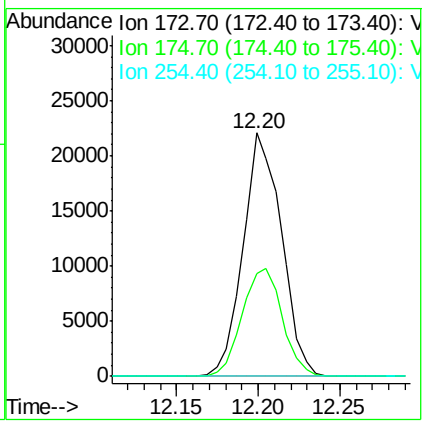


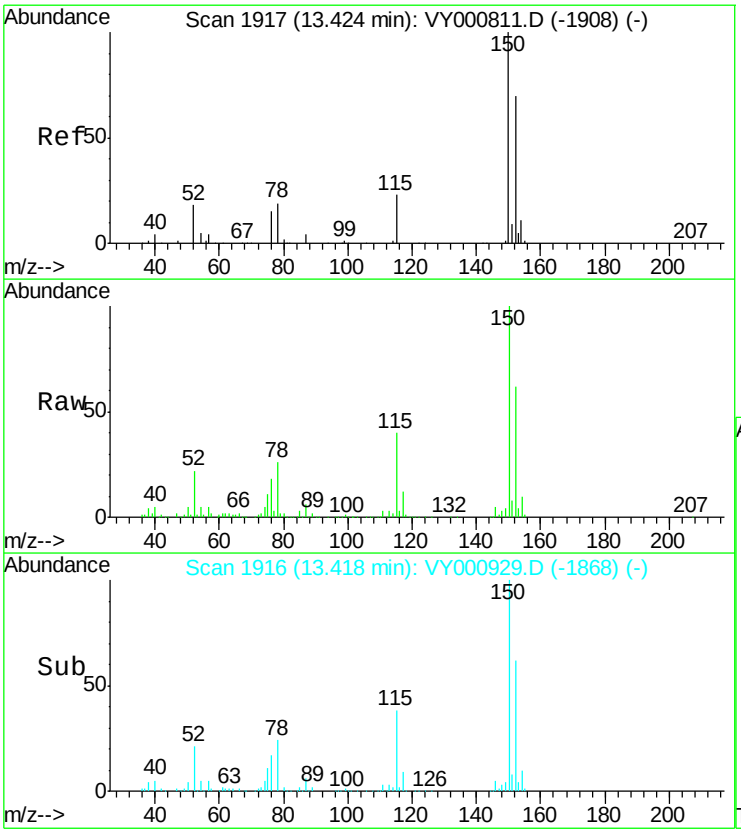
#71
Bromoform
Concen: 20.963 ug/l
RT: 12.20 min Scan# 1716
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion:173 Resp: 36106

Ion	Ratio	Lower	Upper
173	100		
175	46.4	24.5	73.5
254	0.0	0.0	0.0

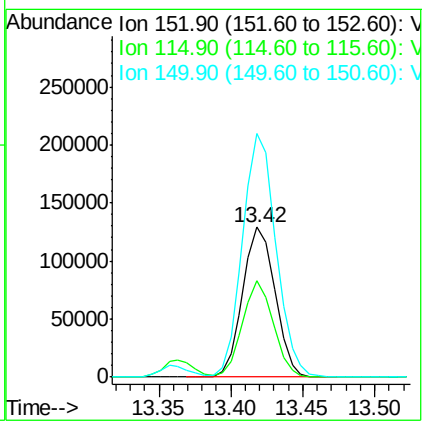


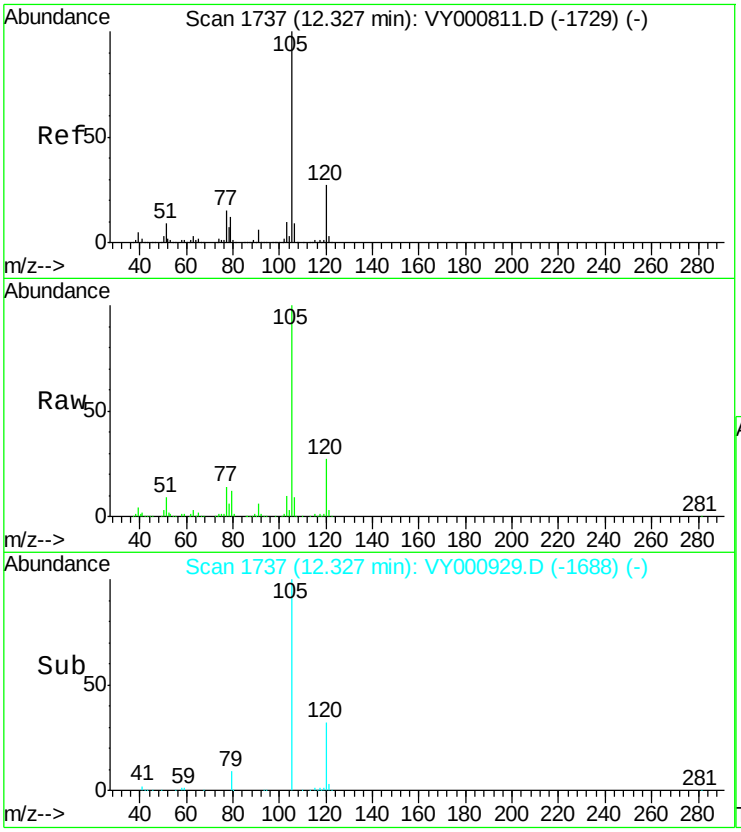


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1916
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion:152 Resp: 200624

Ion	Ratio	Lower	Upper
152	100		
115	61.2	29.3	87.8
150	168.1	0.0	351.2



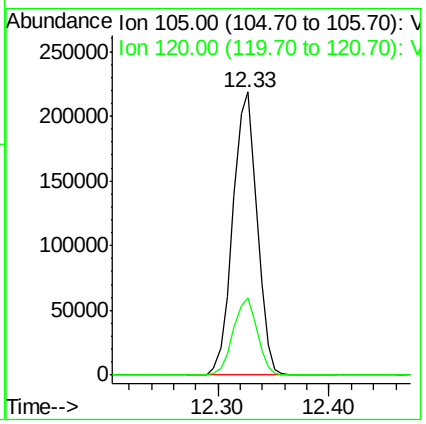


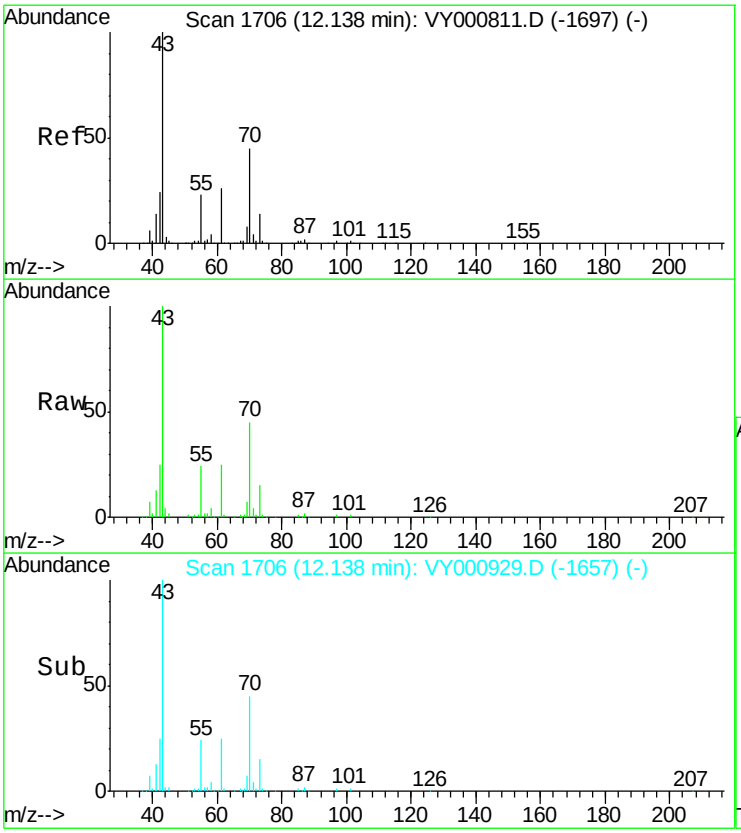
#73
Isopropylbenzene
Concen: 20.571 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion:105 Resp: 328599

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.4	40.2

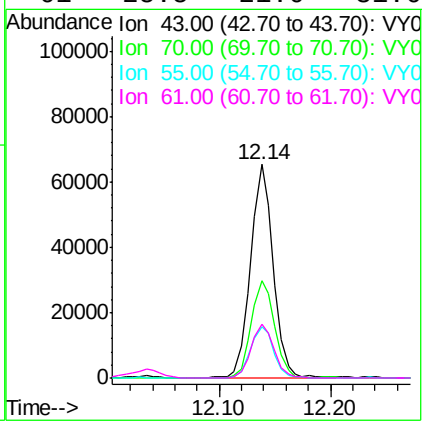


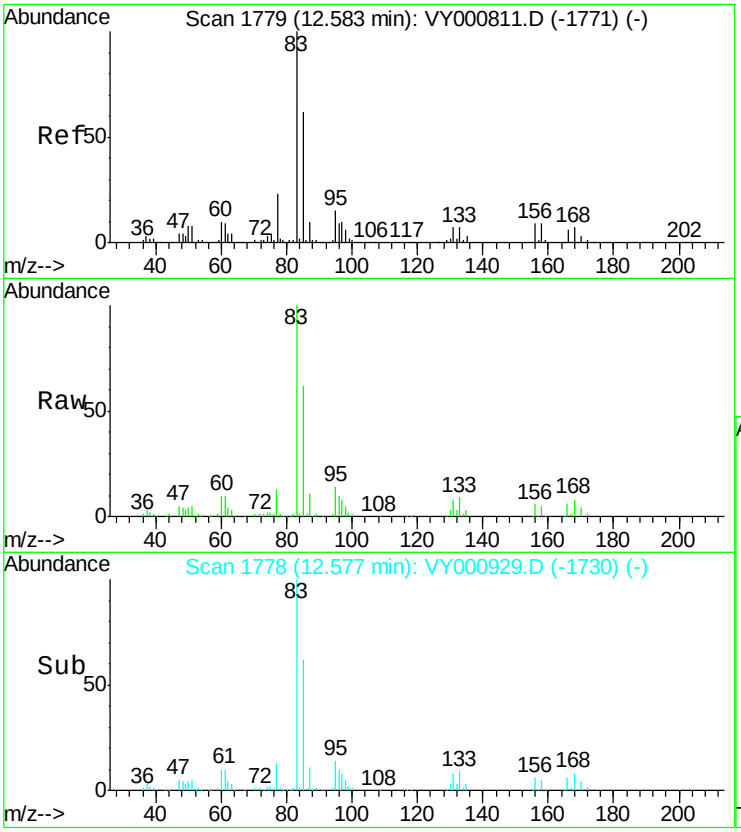


#74
N-amyl acetate
Concen: 20.861 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 43 Resp: 92752

Ion	Ratio	Lower	Upper
43	100		
70	46.7	36.6	54.8
55	24.8	18.8	28.2
61	25.5	21.0	31.6



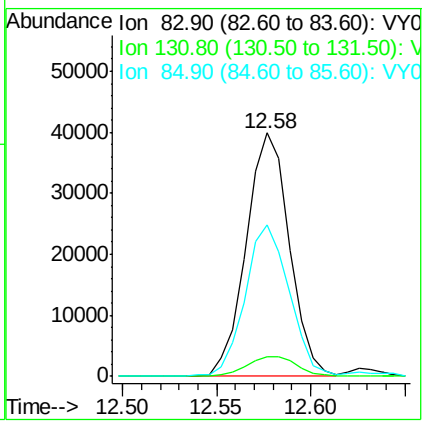


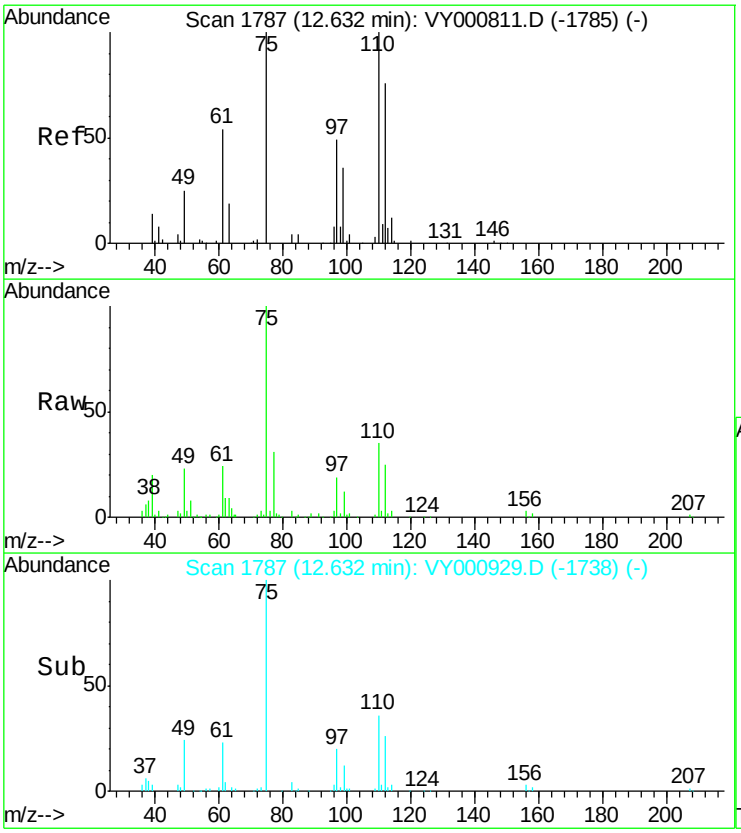
#75
1,1,2,2-Tetrachloroethane
Concen: 20.184 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion: 83 Resp: 63530

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.3	13.1
85	63.8	32.4	97.0

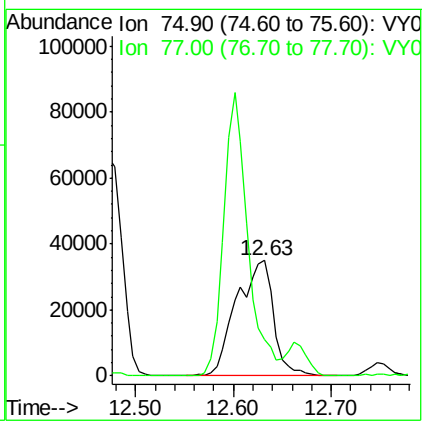


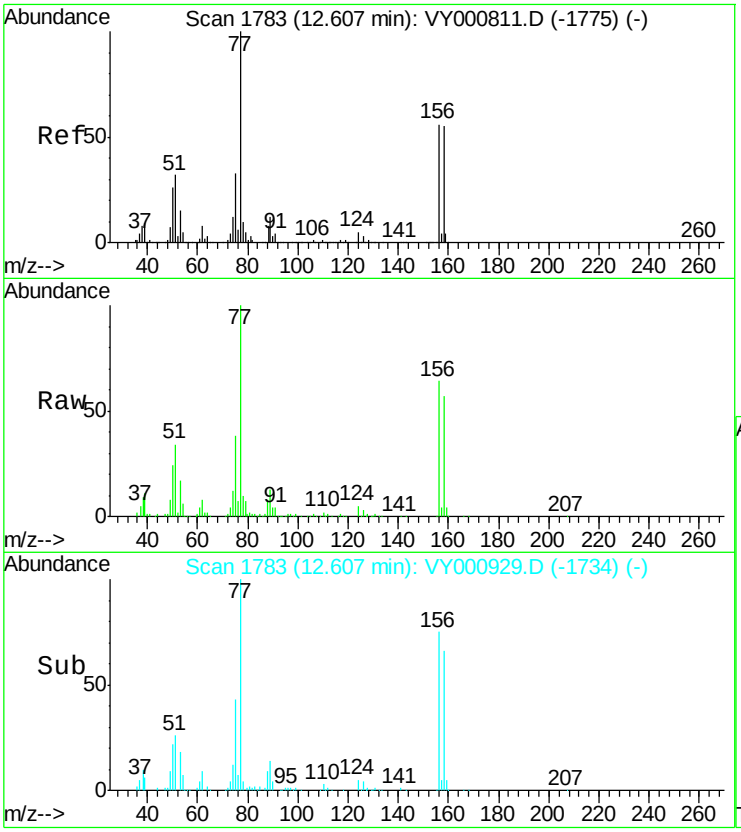


#76
1,2,3-Trichloropropane
Concen: 40.419 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 75 Resp: 91875

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



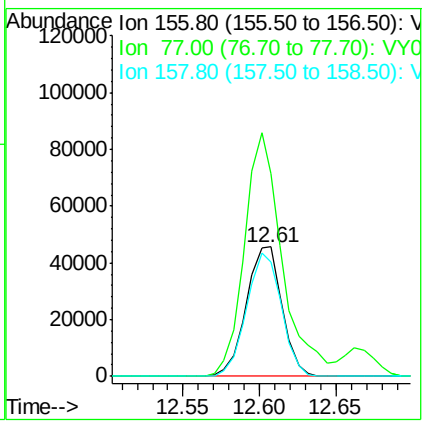


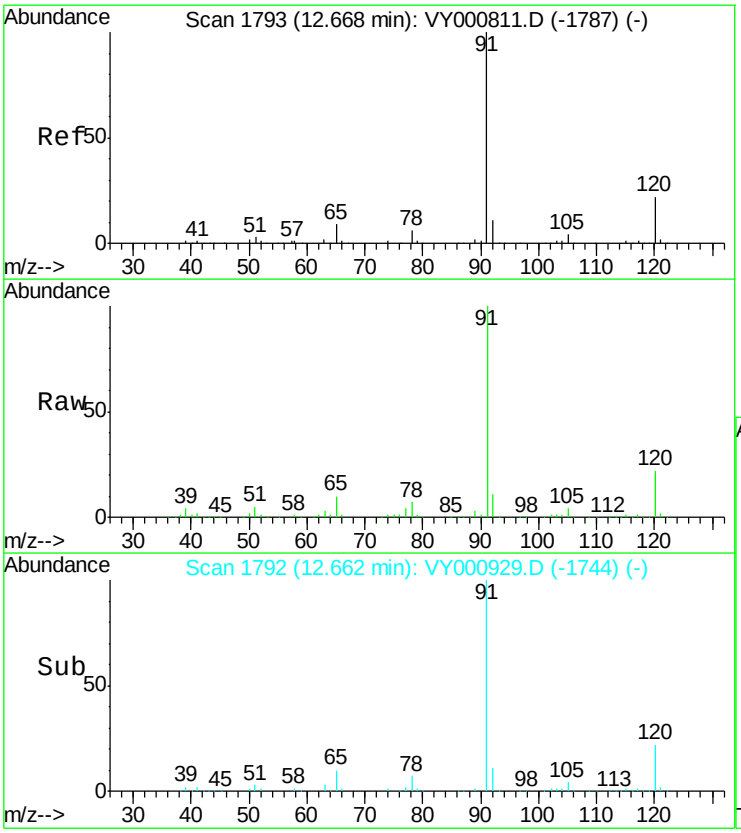
#77
Bromobenzene
Concen: 21.327 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion:156 Resp: 73846

Ion	Ratio	Lower	Upper
156	100		
77	199.0	102.6	307.7
158	93.4	47.6	142.8

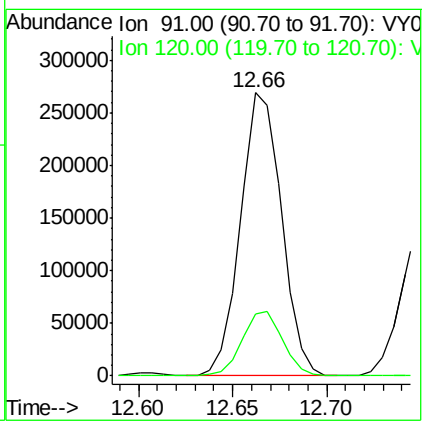


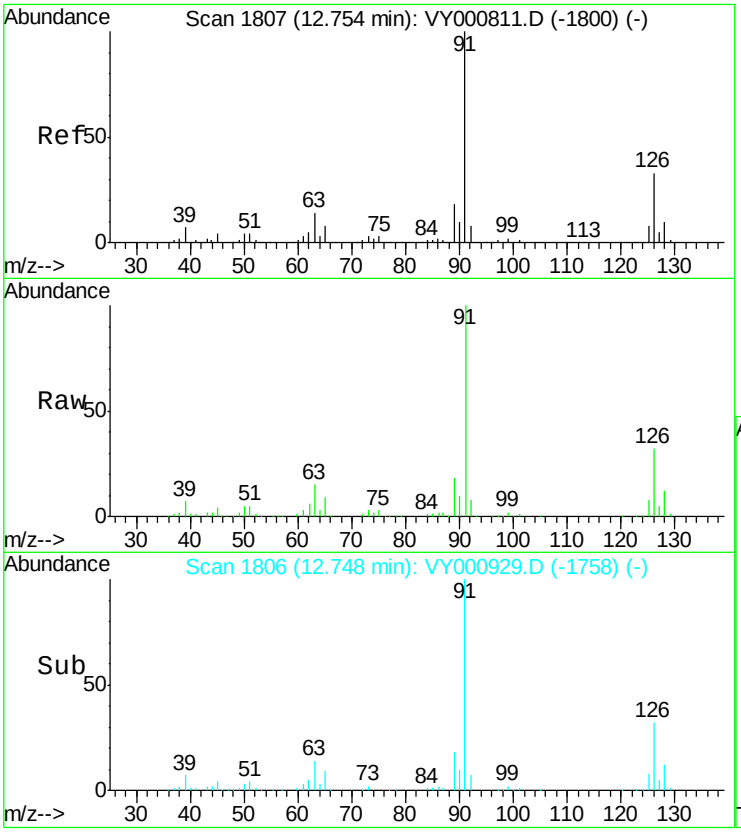


#78
n-propylbenzene
Concen: 20.763 ug/l
RT: 12.66 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 91 Resp: 404978

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.2	33.5



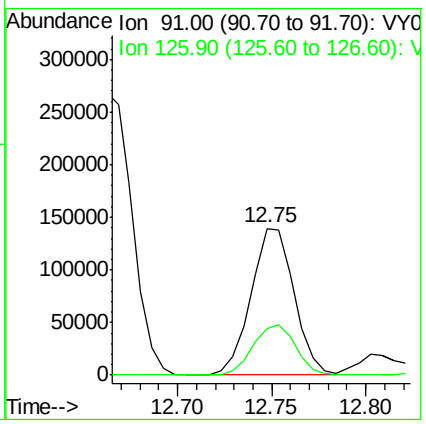


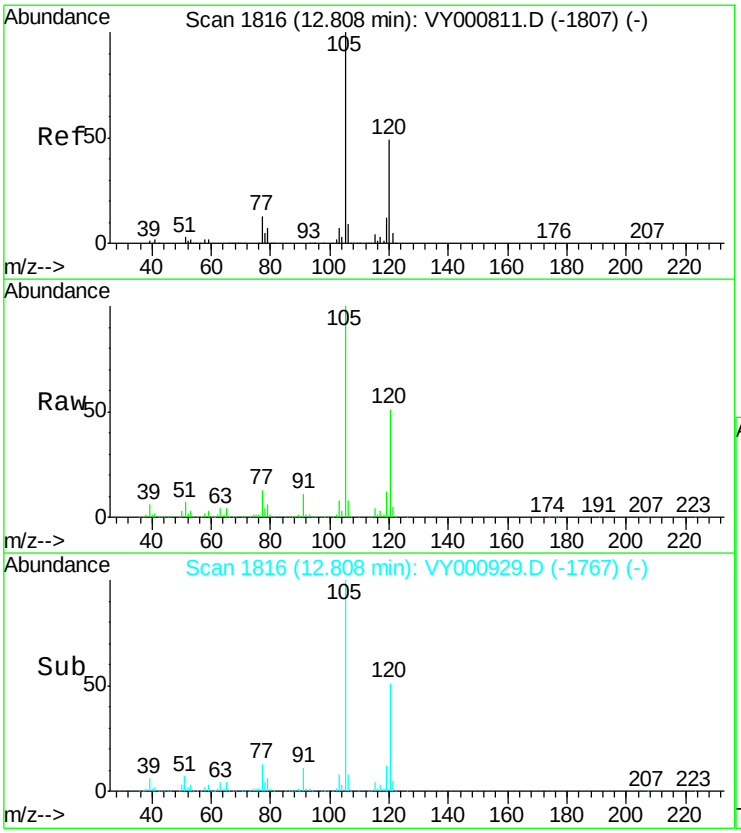
#79
2-Chlorotoluene
Concen: 20.500 ug/l
RT: 12.75 min Scan# 1806
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion: 91 Resp: 220891

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.0	51.0

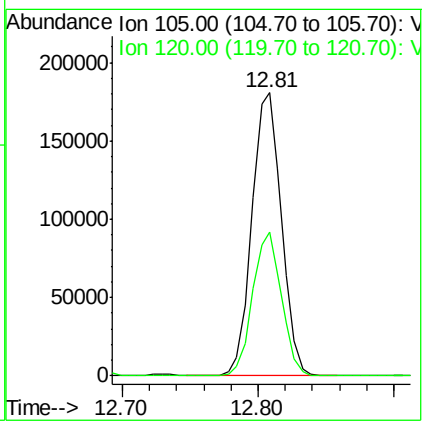


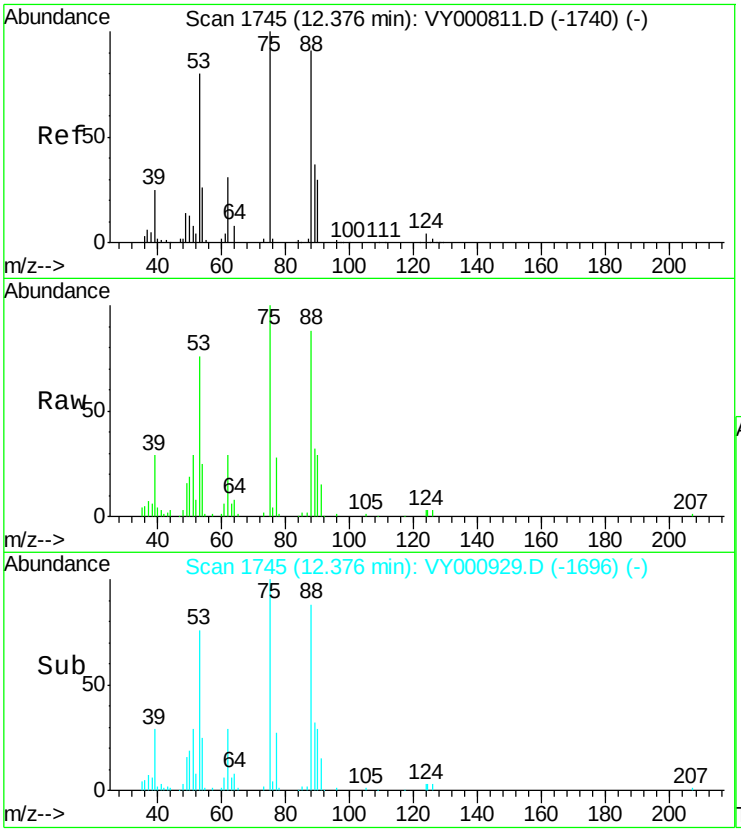


#80
1,3,5-Trimethylbenzene
Concen: 20.860 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion:105 Resp: 275899

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.6	74.0



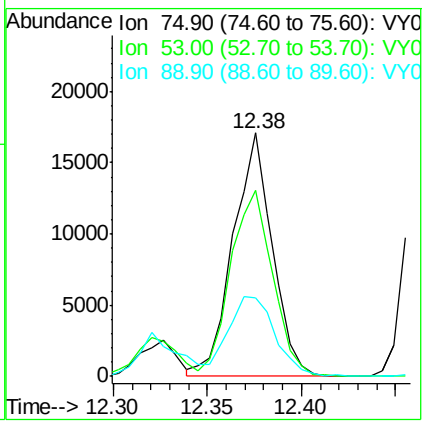


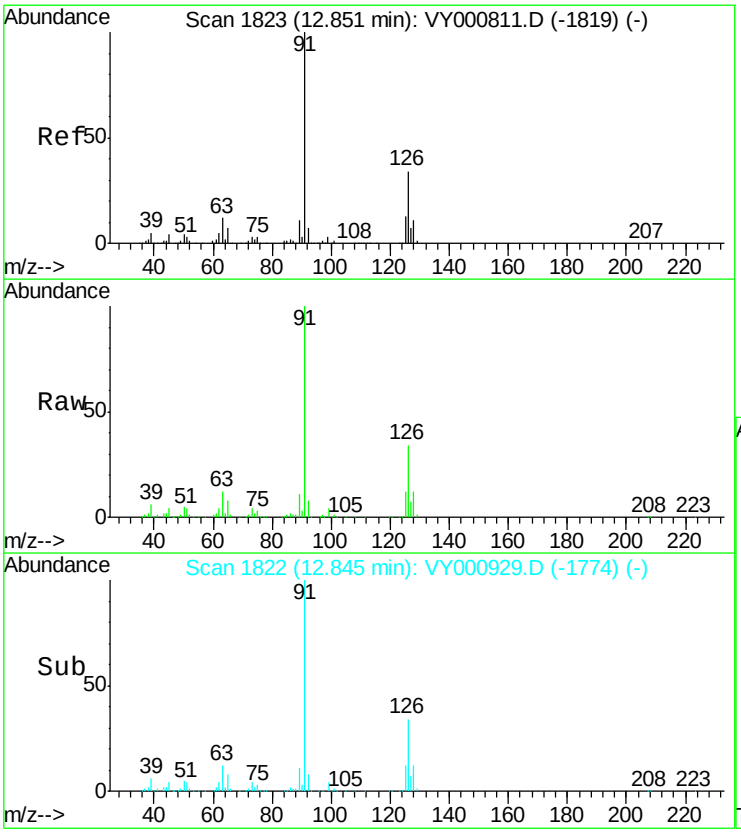
#81
trans-1,4-Dichloro-2-butene
Concen: 21.245 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion: 75 Resp: 24584

Ion	Ratio	Lower	Upper
75	100		
53	82.1	64.6	96.8
89	38.9	33.6	50.4

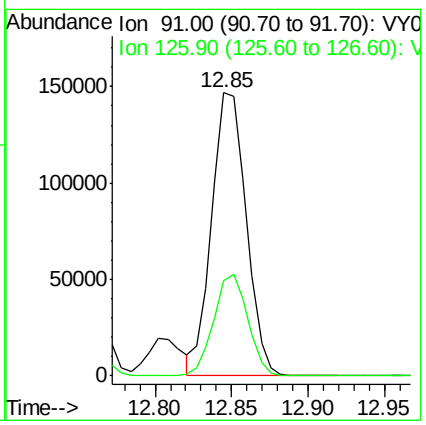


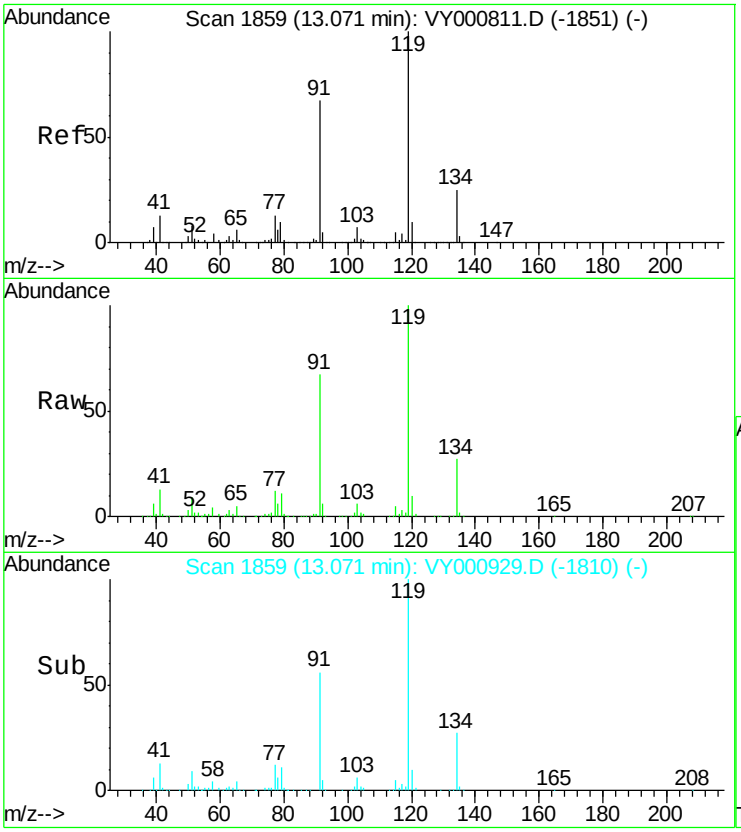


#82
4-Chlorotoluene
Concen: 20.778 ug/l
RT: 12.85 min Scan# 1822
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 91 Resp: 230671

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.3	51.9



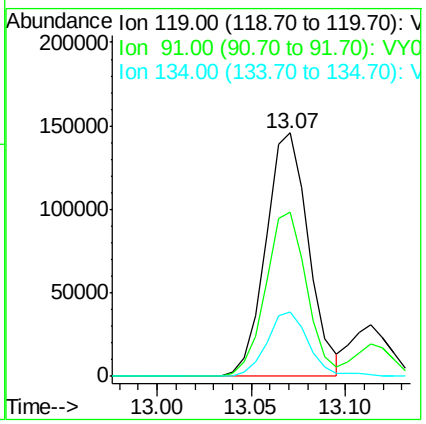


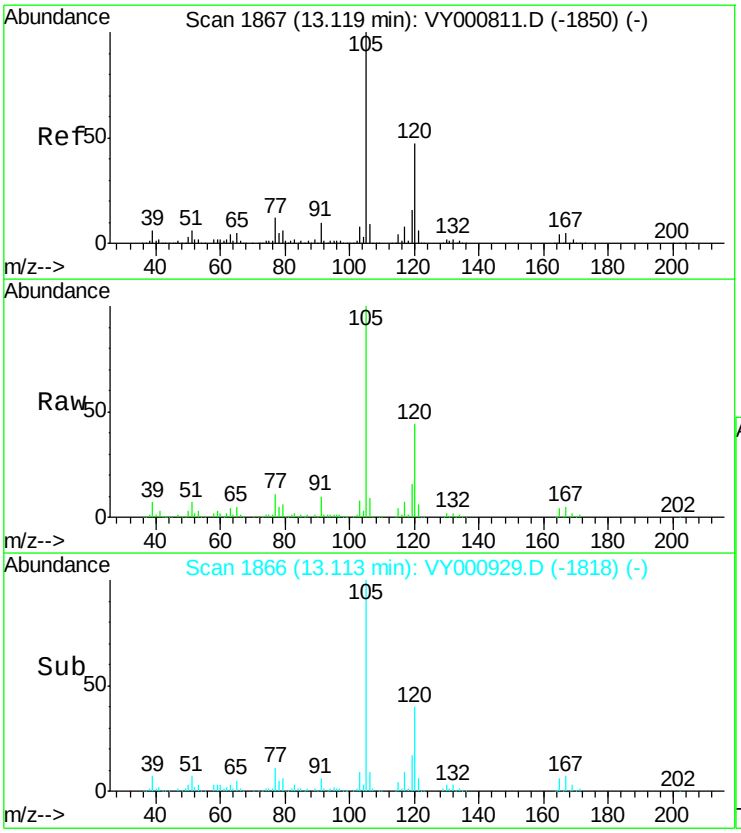
#83
tert-Butylbenzene
Concen: 20.615 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion:119 Resp: 229238

Ion	Ratio	Lower	Upper
119	100		
91	64.9	32.3	96.8
134	26.2	12.9	38.7

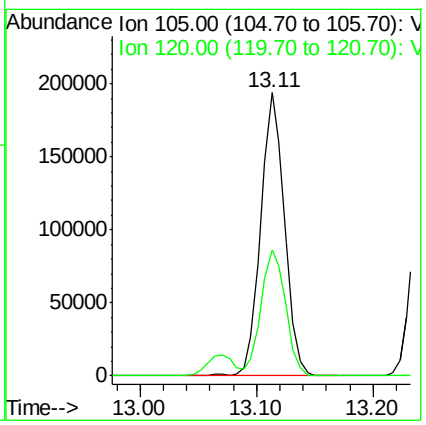


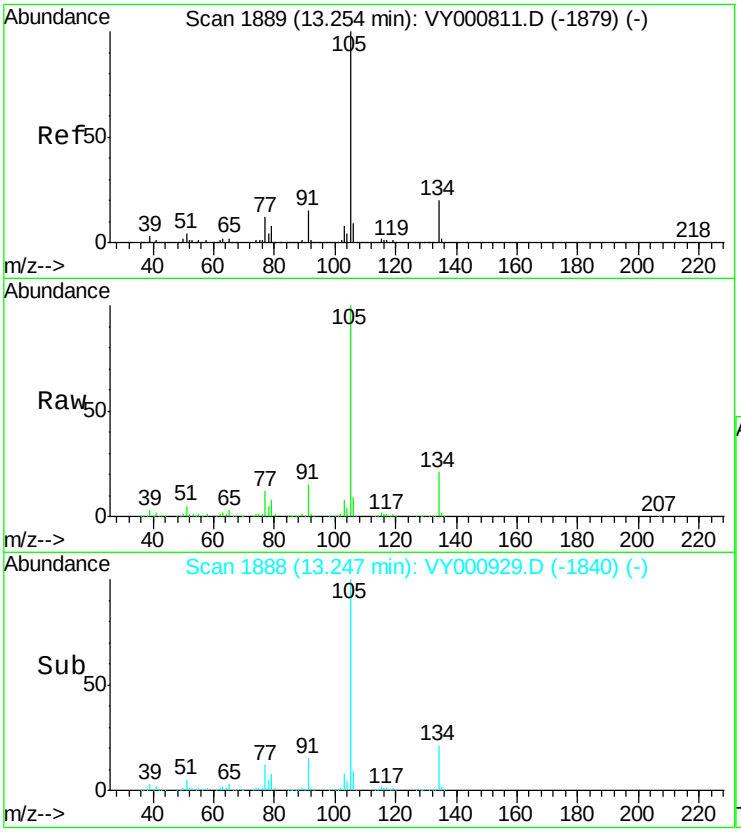


#84
1,2,4-Trimethylbenzene
Concen: 20.913 ug/l
RT: 13.11 min Scan# 1866
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion:105 Resp: 276734

Ion	Ratio	Lower	Upper
105	100		
120	45.7	22.6	67.8



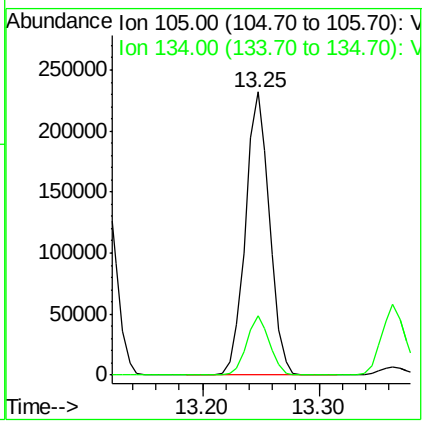


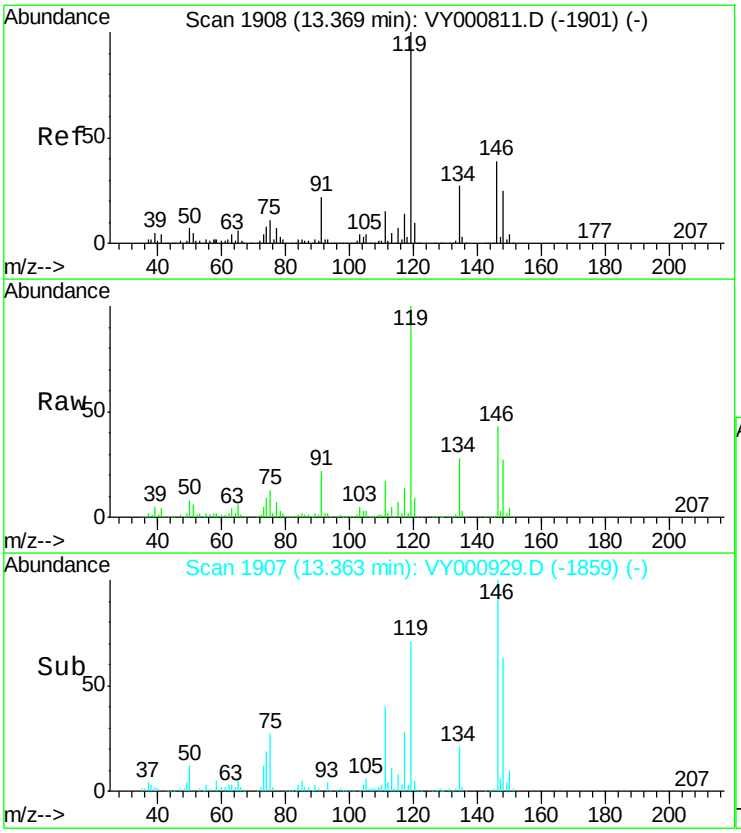
#85
sec-Butylbenzene
Concen: 20.681 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion:105 Resp: 334451

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.1	30.1

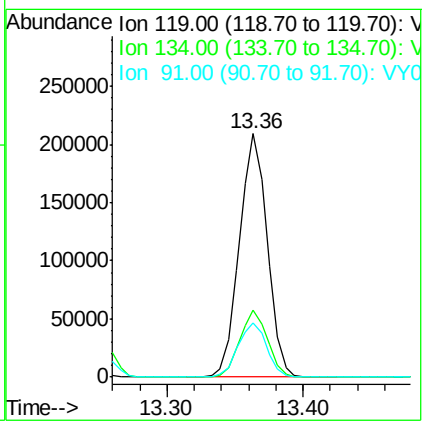


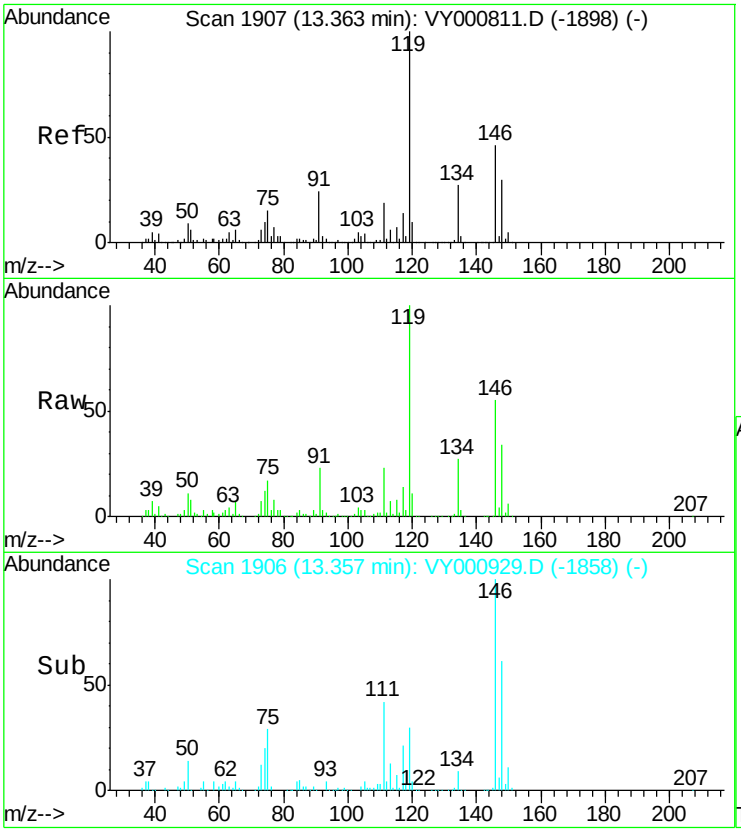


#86
p-Isopropyltoluene
Concen: 21.213 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion:119 Resp: 298393

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.5	40.4
91	22.7	11.5	34.5



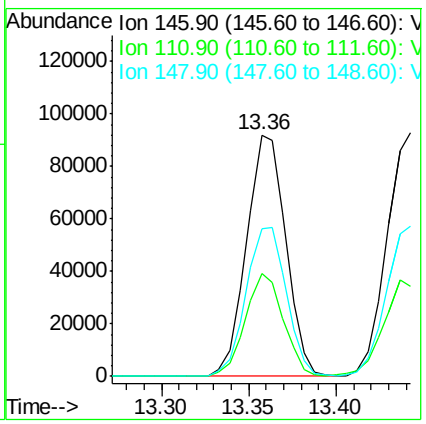


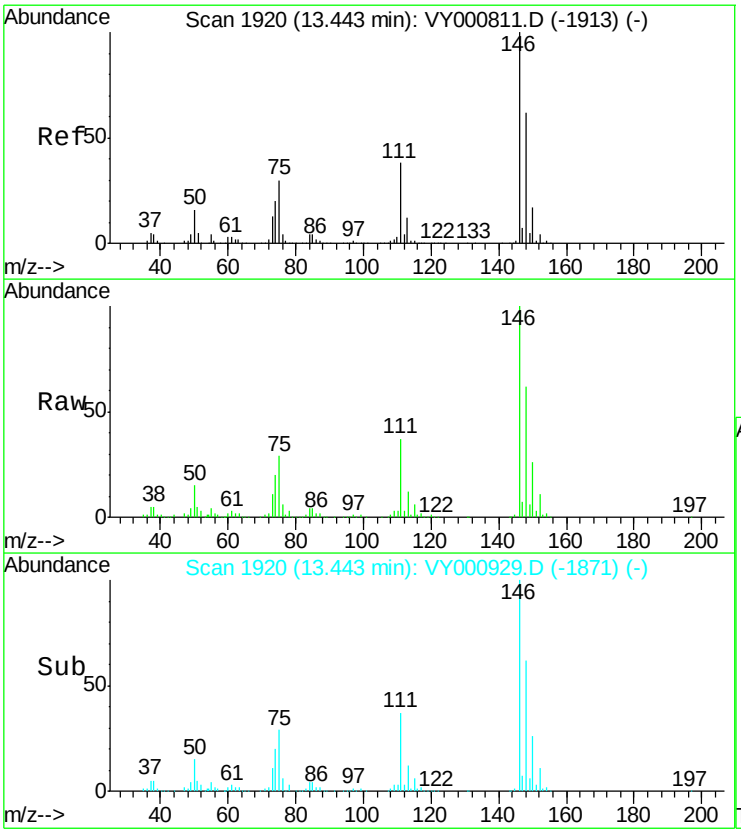
#87
1,3-Dichlorobenzene
Concen: 21.155 ug/l
RT: 13.36 min Scan# 1906
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion:146 Resp: 143699

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.0	60.0
148	63.3	32.1	96.5

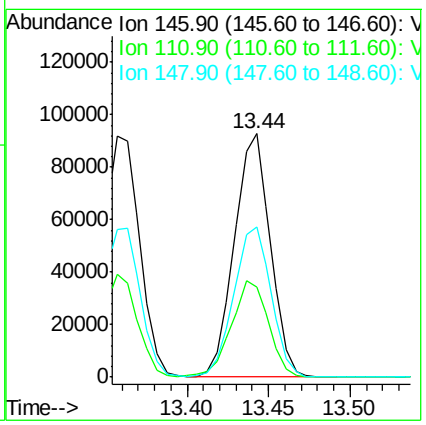


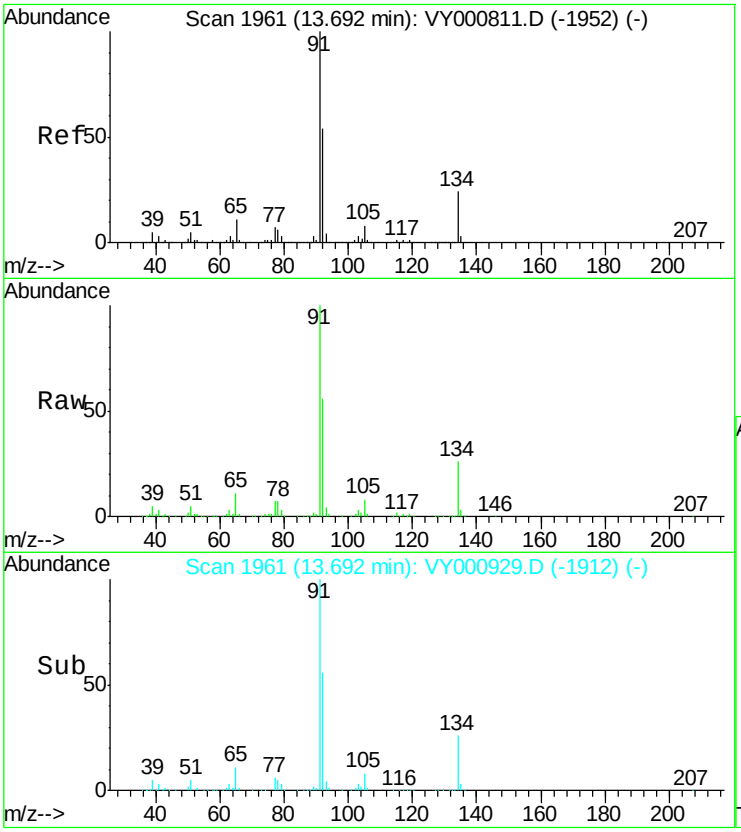


#88
1,4-Dichlorobenzene
Concen: 21.185 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion:146 Resp: 142485

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.0	59.9
148	64.2	31.7	95.1



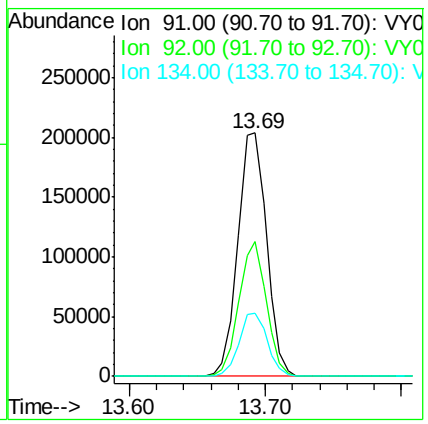


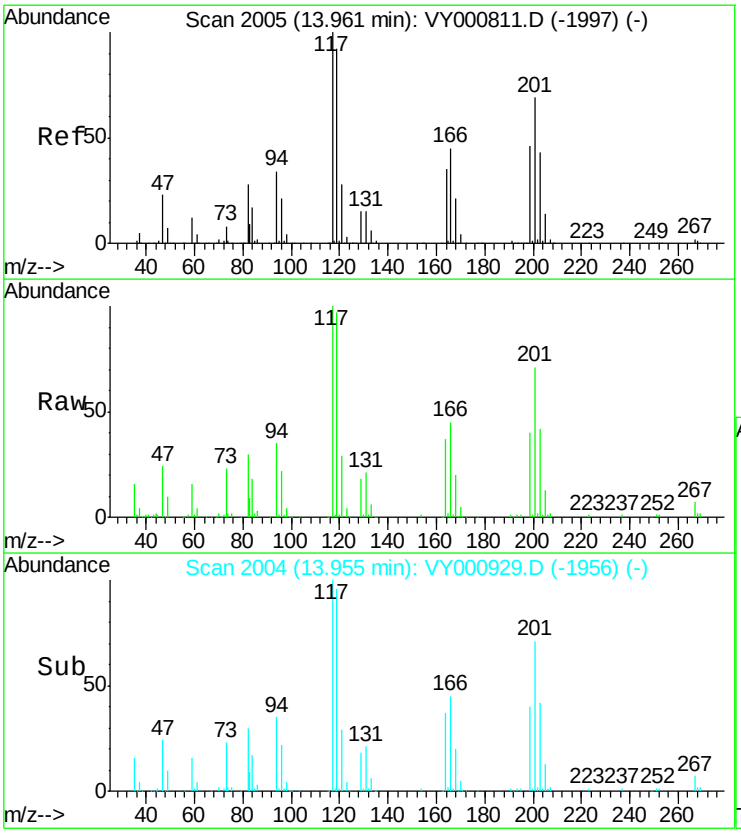
#89
n-Butylbenzene
Concen: 21.118 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion: 91 Resp: 300328

Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.9	80.7
134	25.7	12.6	37.6

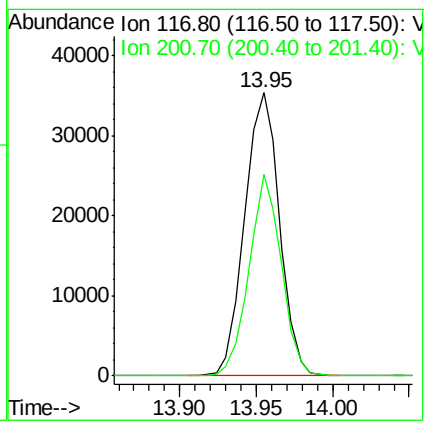


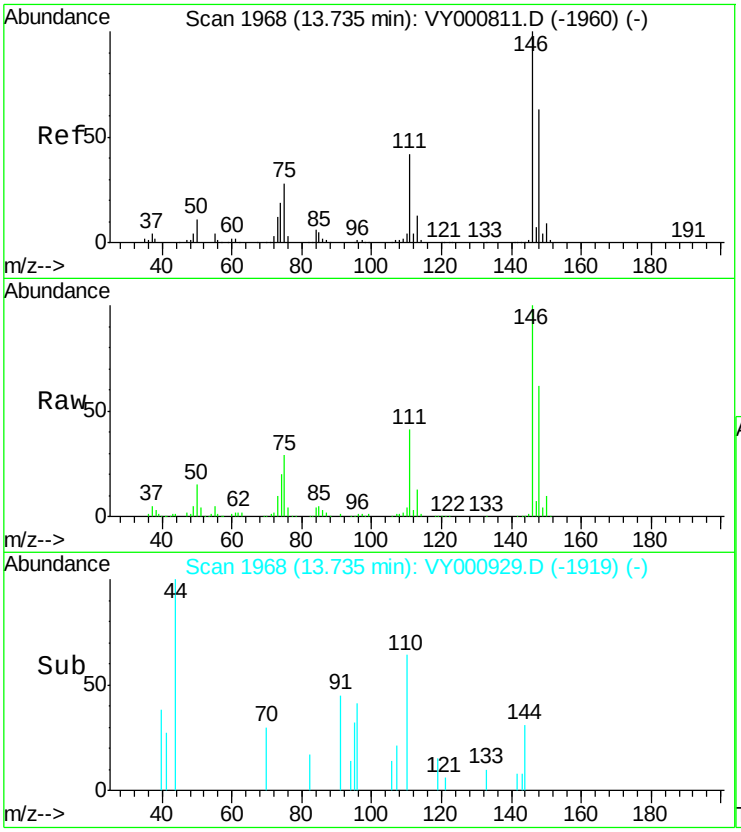


#90
Hexachloroethane
Concen: 21.643 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion:117 Resp: 56080

Ion	Ratio	Lower	Upper
117	100		
201	65.6	34.0	102.0



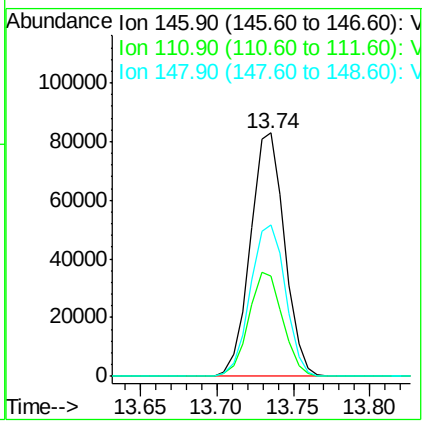


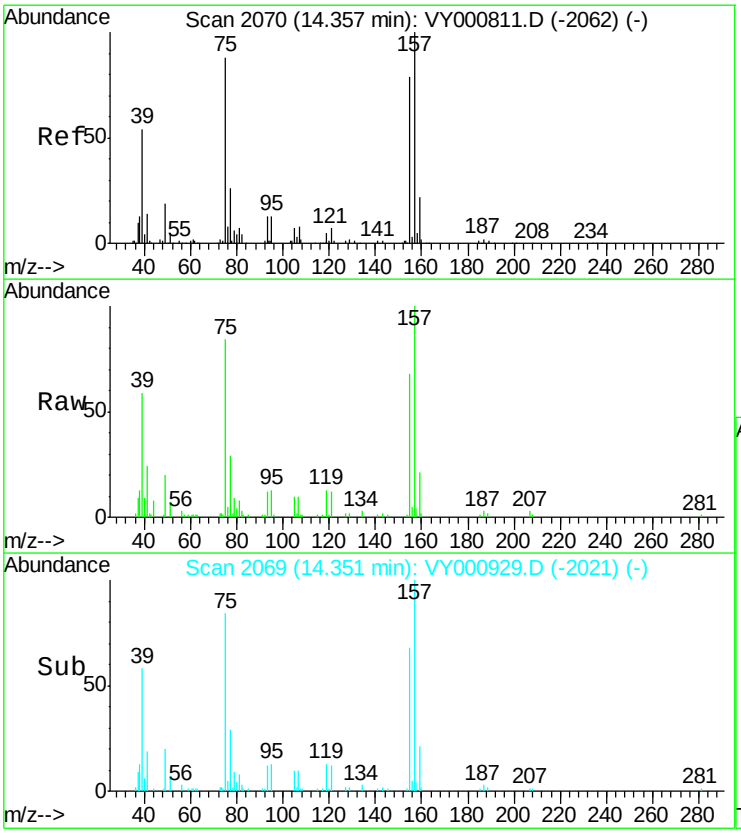
#91
1,2-Dichlorobenzene
Concen: 21.198 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument : MSVOA_Y
ClientSampleId : VY1212SBS01

Tgt Ion:146 Resp: 129518

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.9	62.7
148	63.8	32.1	96.3

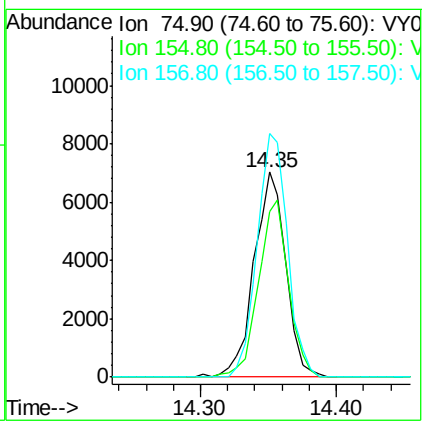


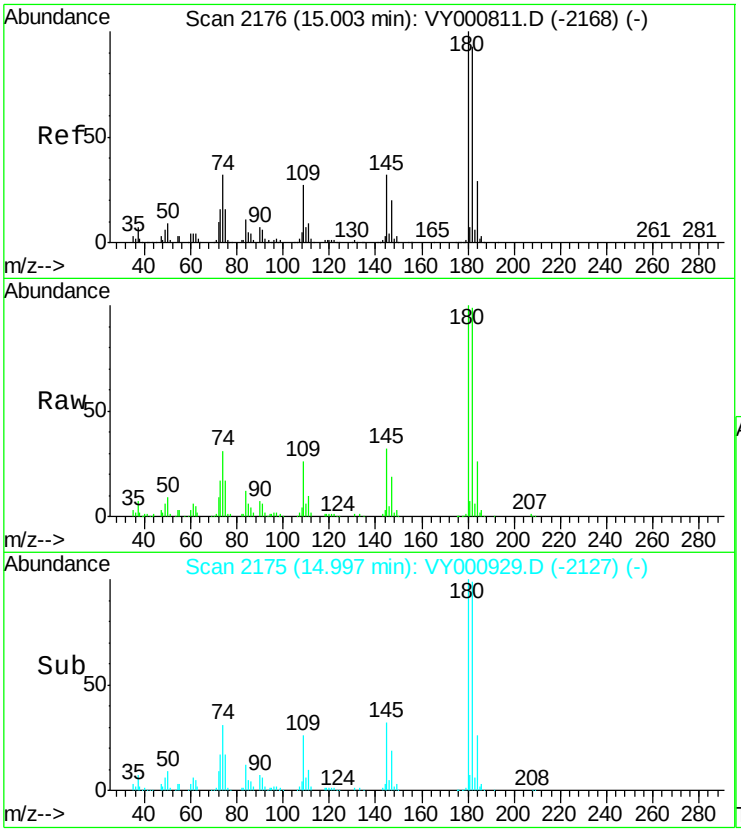


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.782 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion: 75 Resp: 11478

Ion	Ratio	Lower	Upper
75	100		
155	82.0	44.3	132.9
157	114.3	56.3	168.9



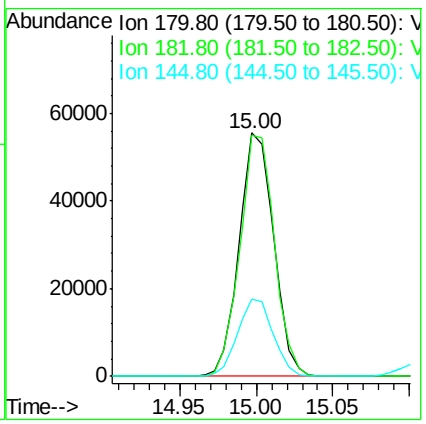


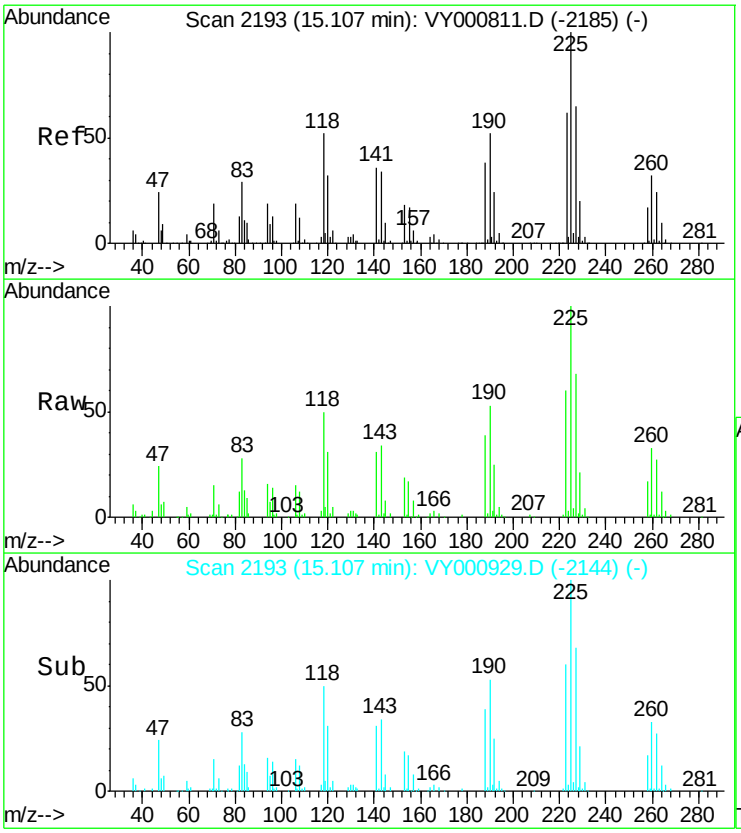
#93
1,2,4-Trichlorobenzene
Concen: 21.106 ug/l
RT: 15.00 min Scan# 2175
Delta R.T. -0.01 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion:180 Resp: 87262

Ion	Ratio	Lower	Upper
180	100		
182	98.9	47.3	141.9
145	32.6	16.0	47.9

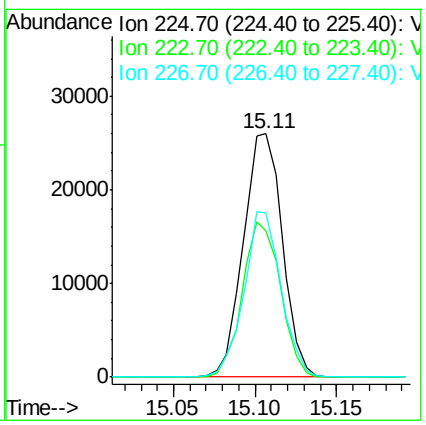


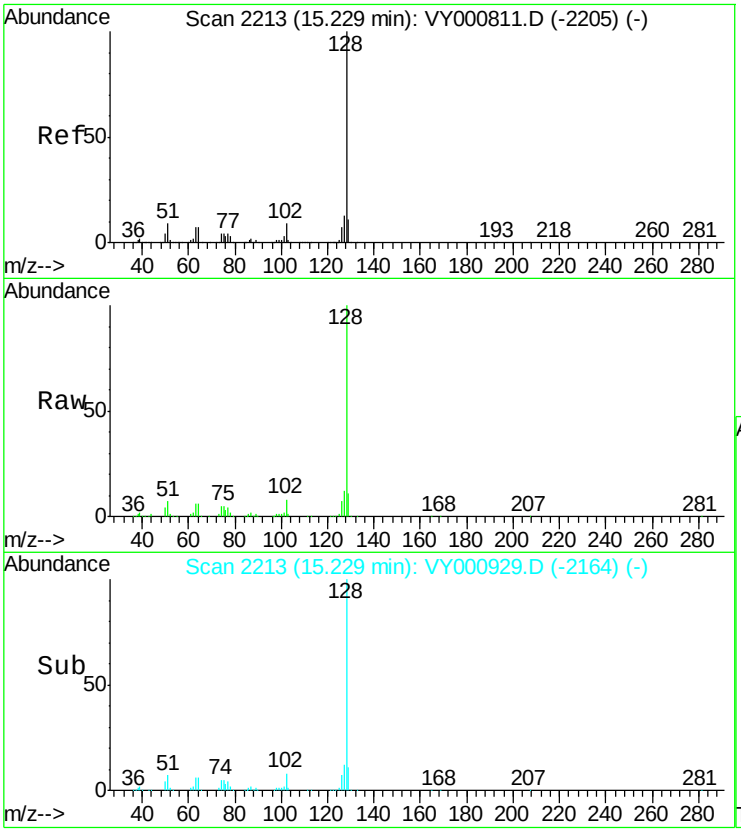


#94
Hexachlorobutadiene
Concen: 21.067 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion:225 Resp: 43183

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.4	94.3
227	65.0	31.8	95.3



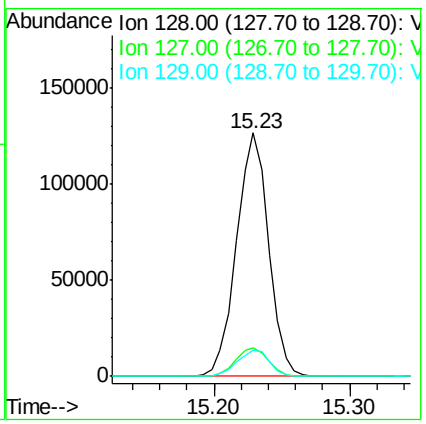


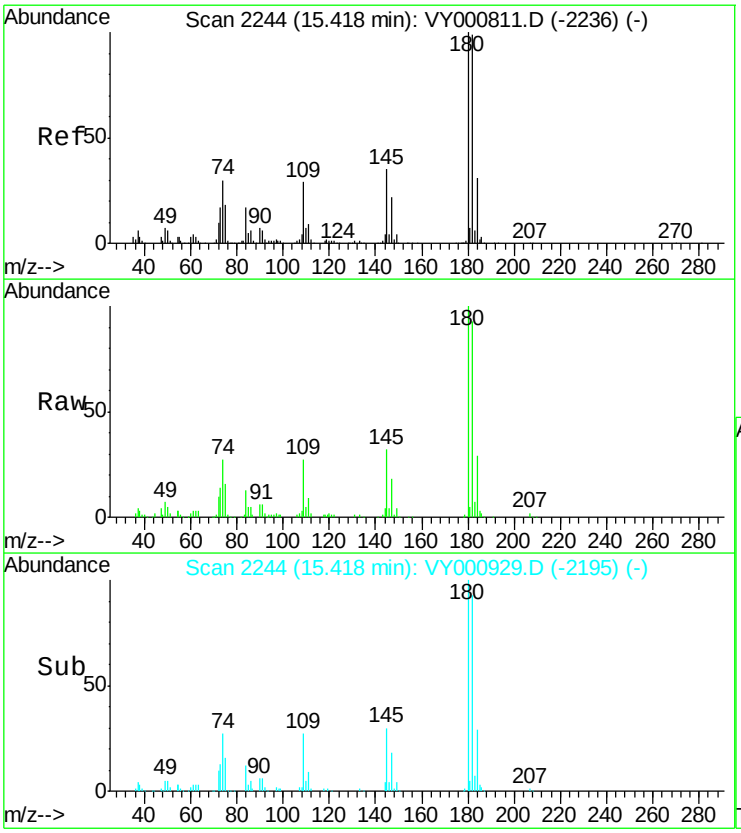
#95
Naphthalene
Concen: 21.645 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBS01

Tgt Ion:128 Resp: 207797

Ion	Ratio	Lower	Upper
128	100		
127	11.9	10.1	15.1
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 22.238 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. 0.00 min
Lab File: VY000929.D
Acq: 12 Dec 2019 13:04

Tgt Ion:180 Resp: 82124

Ion	Ratio	Lower	Upper
180	100		
182	93.4	48.0	144.0
145	32.1	16.9	50.6