Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052820\
Data File : VY002784.D
Acq On : 28 May 2020 11:45
Operator : SY/MD
Sample : VY0528SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 28 16:46:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	299712	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	442407	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	410751	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	224920	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	126419	48.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.16%			
35) Dibromofluoromethane	7.72	113	129458	49.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.86%			
50) Toluene-d8	10.18	98	515260	49.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.30%			
62) 4-Bromofluorobenzene	12.48	95	179199	50.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.04%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	40853	19.810	ug/l	92
3) Chloromethane	2.12	50	47734	20.926	ug/l	99
4) Vinyl Chloride	2.26	62	50325	20.873	ug/l	100
5) Bromomethane	2.64	94	37617	20.820	ug/l	99
6) Chloroethane	2.79	64	32673	20.905	ug/l	99
7) Trichlorofluoromethane	3.13	101	87517	20.495	ug/l	97
8) Diethyl Ether	3.54	74	31598	18.951	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.91	101	53606	21.143	ug/l	99
10) Methyl Iodide	4.10	142	69117	19.483	ug/l	99
11) Tert butyl alcohol	4.97	59	29384	97.254	ug/l	98
12) 1,1-Dichloroethene	3.88	96	53317	20.911	ug/l	95
13) Acrolein	3.74	56	31351	102.802	ug/l	100
14) Allyl chloride	4.49	41	76127	20.818	ug/l	99
15) Acrylonitrile	5.18	53	75578	100.476	ug/l	100
16) Acetone	3.96	43	57875	94.844	ug/l	99
17) Carbon Disulfide	4.20	76	159333	20.680	ug/l	99
18) Methyl Acetate	4.49	43	34031	21.677	ug/l	99
19) Methyl tert-butyl Ether	5.22	73	142147	20.195	ug/l	99
20) Methylene Chloride	4.72	84	61347	20.572	ug/l	97
21) trans-1,2-Dichloroethene	5.22	96	59263	20.668	ug/l	99
22) Diisopropyl ether	6.13	45	159953	21.049	ug/l	95
23) Vinyl Acetate	6.07	43	519644	103.574	ug/l	99
24) 1,1-Dichloroethane	6.02	63	93466	21.026	ug/l	99
25) 2-Butanone	6.99	43	93670	98.526	ug/l	96
26) 2,2-Dichloropropane	6.99	77	86539	20.298	ug/l	100
27) cis-1,2-Dichloroethene	7.00	96	65585	20.432	ug/l	99
28) Bromochloromethane	7.34	49	38066	20.860	ug/l	99
29) Tetrahydrofuran	7.35	42	62417	100.933	ug/l	100
30) Chloroform	7.52	83	98129	20.803	ug/l	98
31) Cyclohexane	7.79	56	91341	20.695	ug/l	96
32) 1,1,1-Trichloroethane	7.71	97	89283	20.312	ug/l	99
36) 1,1-Dichloropropene	7.92	75	76571	20.547	ug/l	100
37) Ethyl Acetate	7.08	43	41148	20.294	ug/l	99
38) Carbon Tetrachloride	7.91	117	84372	20.380	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052820\
Data File : VY002784.D
Acq On : 28 May 2020 11:45
Operator : SY/MD
Sample : VY0528SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 28 16:46:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.19	83	101165	20.595 ug/l	96
40) Benzene	8.16	78	227632	20.672 ug/l	98
41) Methacrylonitrile	7.35	41	56360	51.740 ug/l #	1
42) 1,2-Dichloroethane	8.24	62	63592	20.606 ug/l	100
43) Isopropyl Acetate	8.28	43	77763	20.238 ug/l	99
44) Trichloroethene	8.94	130	72112	20.732 ug/l	99
45) 1,2-Dichloropropane	9.22	63	54360	20.585 ug/l	97
46) Dibromomethane	9.31	93	32643	20.814 ug/l	98
47) Bromodichloromethane	9.50	83	76126	20.590 ug/l	98
48) Methyl methacrylate	9.30	41	34763	20.041 ug/l	99
49) 1,4-Dioxane	9.30	88	9905	411.326 ug/l	98
51) 4-Methyl-2-Pentanone	10.07	43	204761	100.638 ug/l	100
52) Toluene	10.24	92	148598	20.628 ug/l	100
53) t-1,3-Dichloropropene	10.47	75	83146	20.590 ug/l	98
54) cis-1,3-Dichloropropene	9.93	75	94060	20.556 ug/l	99
55) 1,1,2-Trichloroethane	10.64	97	48911	20.371 ug/l	91
56) Ethyl methacrylate	10.51	69	64821	20.156 ug/l	99
57) 1,3-Dichloropropane	10.79	76	80702	20.435 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.78	63	158591	100.924 ug/l	100
59) 2-Hexanone	10.83	43	143573	99.454 ug/l	100
60) Dibromochloromethane	10.99	129	62111	20.404 ug/l	99
61) 1,2-Dibromoethane	11.09	107	48603	20.521 ug/l	99
64) Tetrachloroethene	10.72	164	77987	20.890 ug/l	98
65) Chlorobenzene	11.52	112	166187	20.470 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.59	131	63030	20.614 ug/l	100
67) Ethyl Benzene	11.59	91	291220	20.691 ug/l	97
68) m/p-Xylenes	11.70	106	225696	41.360 ug/l	100
69) o-Xylene	12.03	106	107199	20.809 ug/l	99
70) Styrene	12.04	104	184208	20.627 ug/l	100
71) Bromoform	12.20	173	42232	20.642 ug/l #	100
73) Isopropylbenzene	12.33	105	292430	20.288 ug/l	99
74) N-amyl acetate	12.14	43	73182	19.788 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.58	83	50889	20.122 ug/l	99
76) 1,2,3-Trichloropropane	12.63	75	75333	37.171 ug/l #	100
77) Bromobenzene	12.61	156	75740	20.180 ug/l	98
78) n-propylbenzene	12.67	91	340168	20.431 ug/l	99
79) 2-Chlorotoluene	12.75	91	188750	20.210 ug/l	99
80) 1,3,5-Trimethylbenzene	12.81	105	247046	20.527 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	21475	19.963 ug/l #	79
82) 4-Chlorotoluene	12.86	91	199547	20.393 ug/l	100
83) tert-Butylbenzene	13.08	119	217568	20.267 ug/l	99
84) 1,2,4-Trimethylbenzene	13.12	105	249923	20.653 ug/l	99
85) sec-Butylbenzene	13.25	105	297971	20.300 ug/l	100
86) p-Isopropyltoluene	13.37	119	281816	20.633 ug/l	99
87) 1,3-Dichlorobenzene	13.36	146	143578	20.196 ug/l	100
88) 1,4-Dichlorobenzene	13.44	146	143777	20.217 ug/l	99
89) n-Butylbenzene	13.70	91	257211	20.742 ug/l	99
90) Hexachloroethane	13.96	117	52758	20.633 ug/l	100
91) 1,2-Dichlorobenzene	13.73	146	131765	20.437 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	10140	20.840 ug/l	92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052820\
Data File : VY002784.D
Acq On : 28 May 2020 11:45
Operator : SY/MD
Sample : VY0528SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 28 16:46:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	99937	20.564	ug/l	99
94) Hexachlorobutadiene	15.11	225	56622	20.543	ug/l	99
95) Naphthalene	15.23	128	192676	19.774	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	88219	20.329	ug/l	100

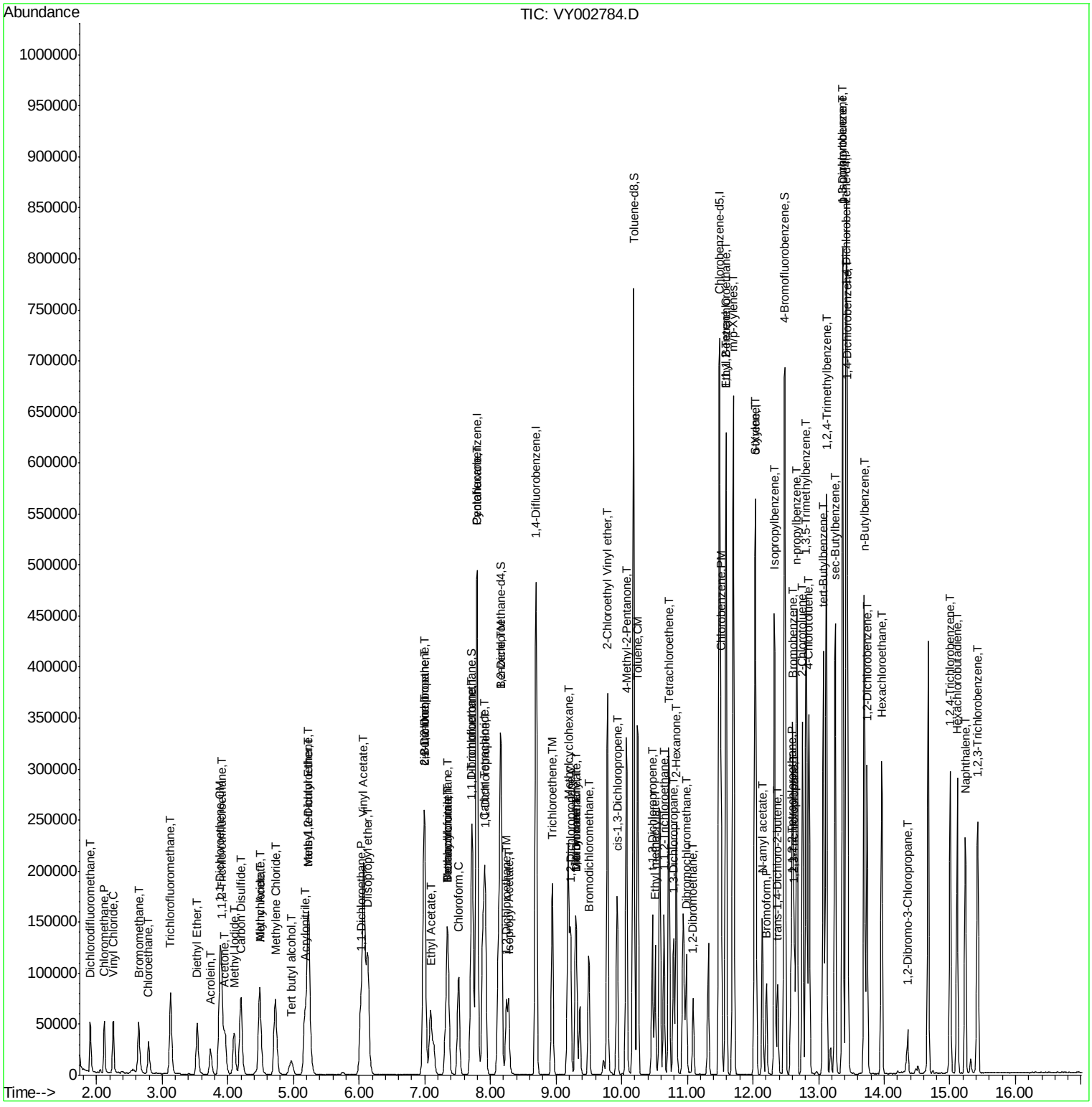
(#) = qualifier out of range (m) = manual integration (+) = signals summed

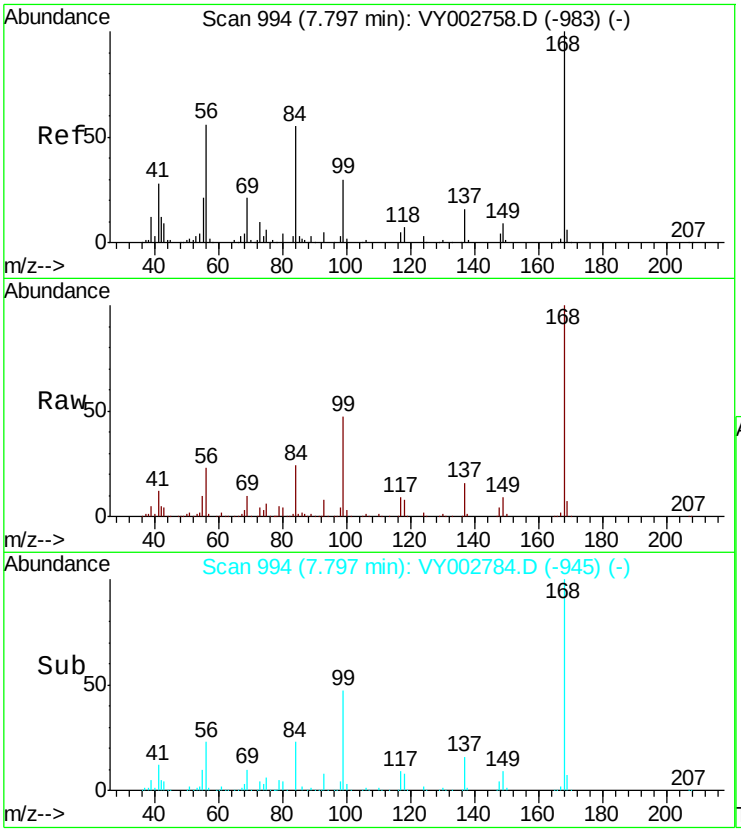
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052820\
Data File : VY002784.D
Acq On : 28 May 2020 11:45
Operator : SY/MD
Sample : VY0528SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: May 28 16:46:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration



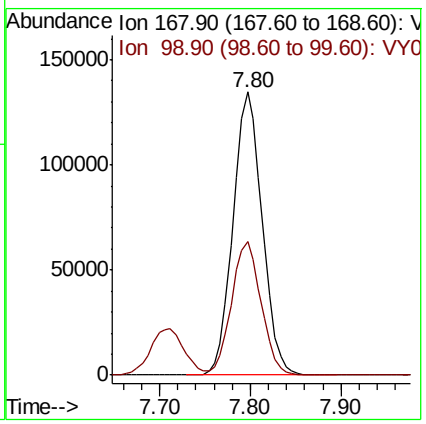


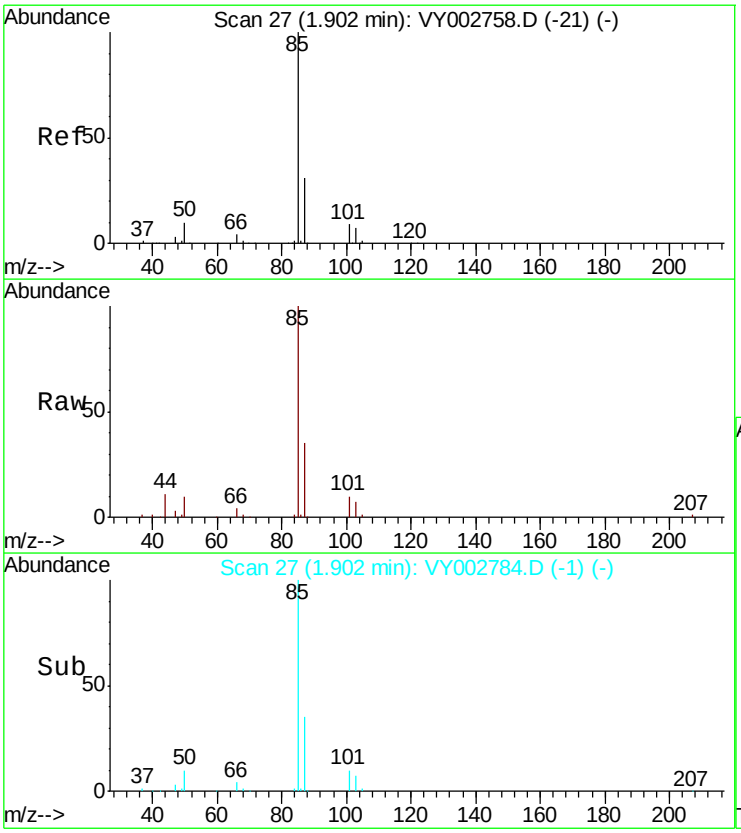
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 299712

Ion	Ratio	Lower	Upper
168	100		
99	47.4	39.0	58.4

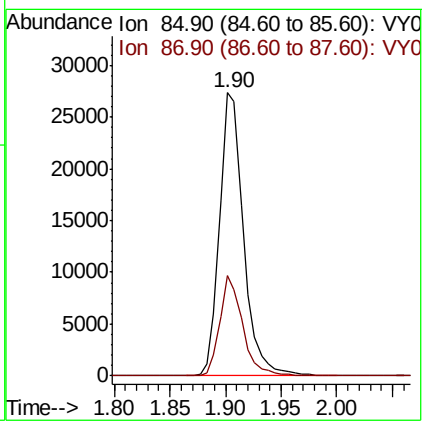


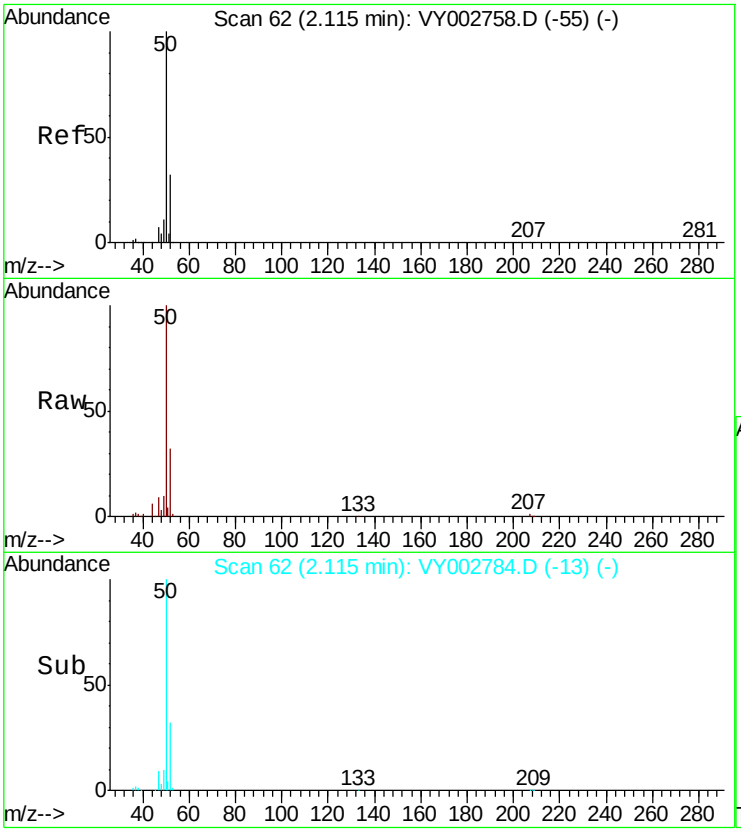


#2
Dichlorodifluoromethane
Concen: 19.810 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 85 Resp: 40853

Ion	Ratio	Lower	Upper
85	100		
87	35.5	15.5	46.5



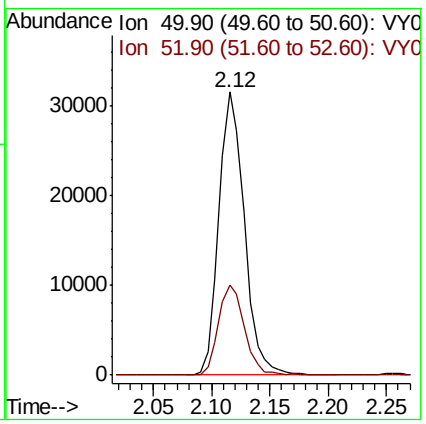


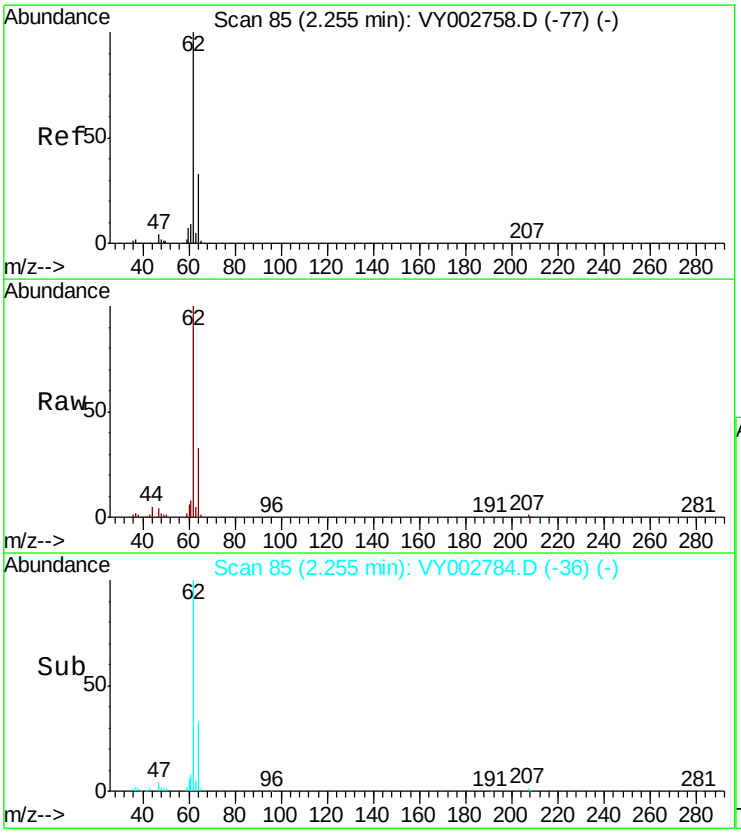
#3
Chloromethane
Concen: 20.926 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 47734

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.8	38.6

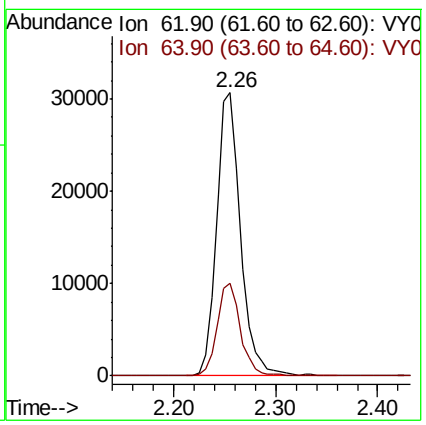


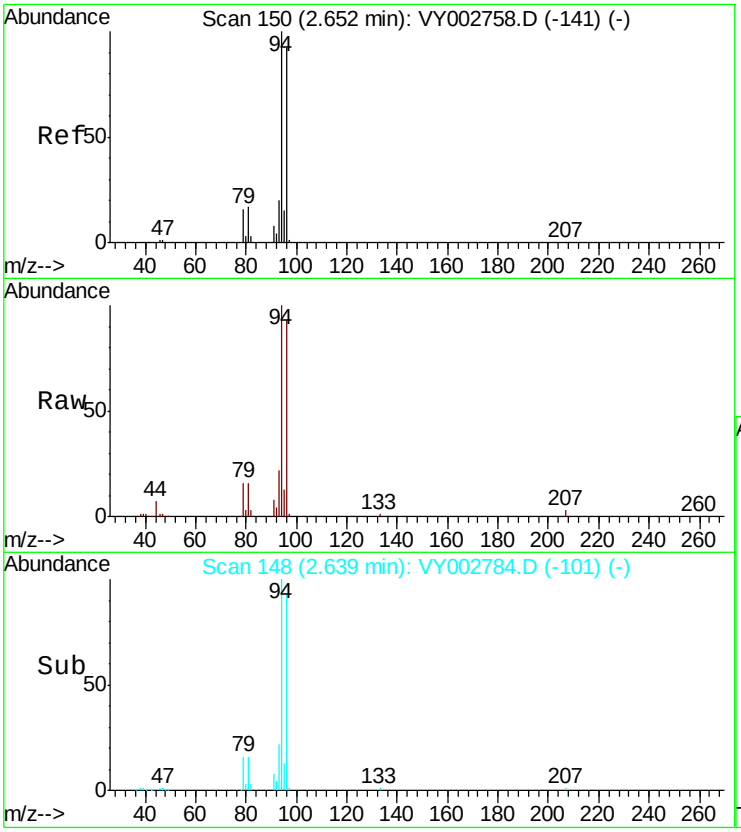


#4
Vinyl Chloride
Concen: 20.873 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 62 Resp: 50325

Ion	Ratio	Lower	Upper
62	100		
64	32.9	26.1	39.1



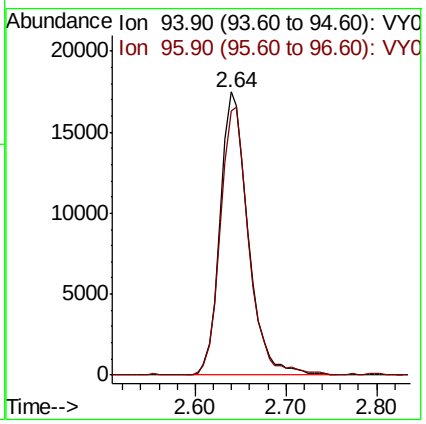


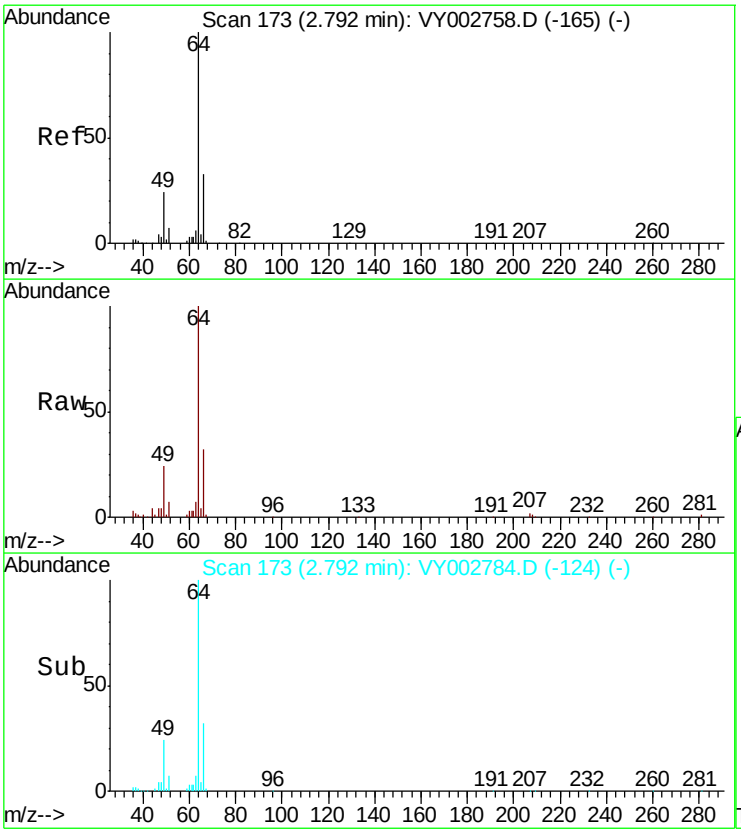
#5
Bromomethane
Concen: 20.820 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 37617

Ion	Ratio	Lower	Upper
94	100		
96	93.3	73.7	110.5

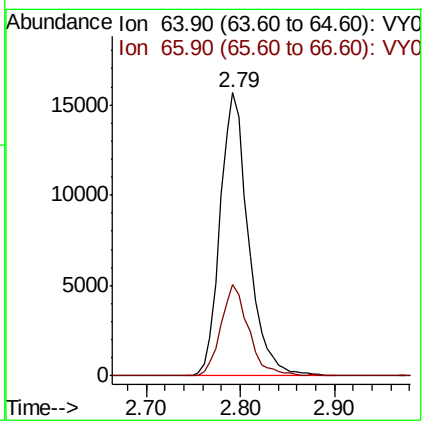


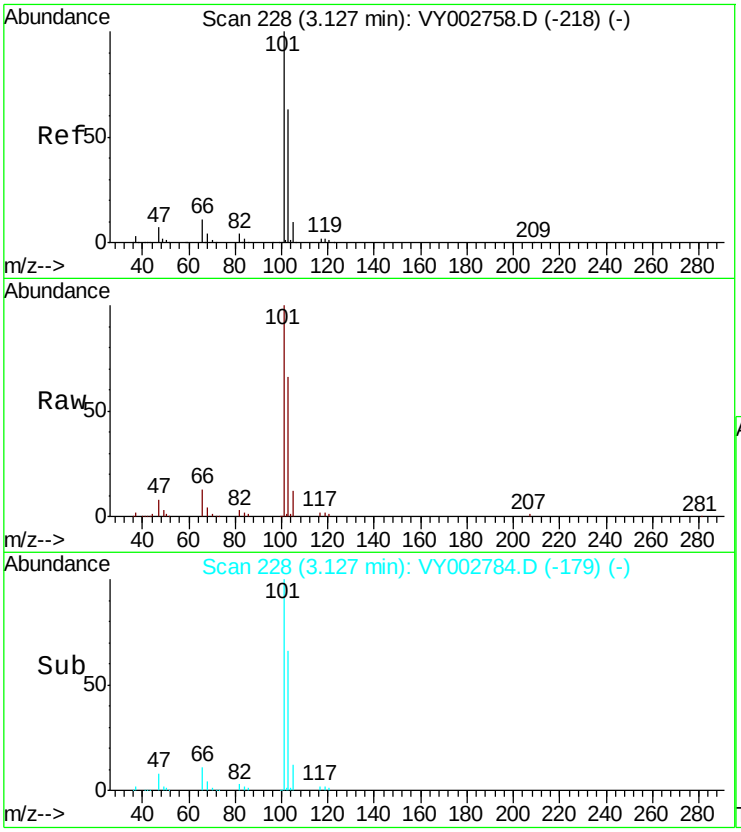


#6
Chloroethane
Concen: 20.905 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 64 Resp: 32673

Ion	Ratio	Lower	Upper
64	100		
66	32.5	26.4	39.6



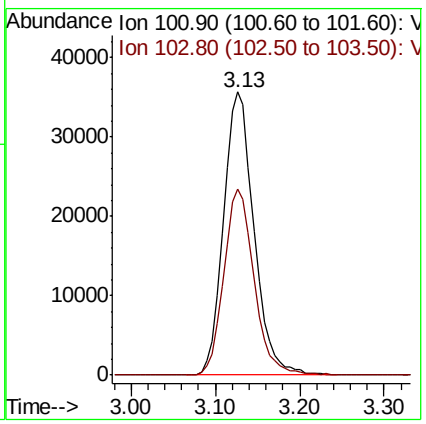


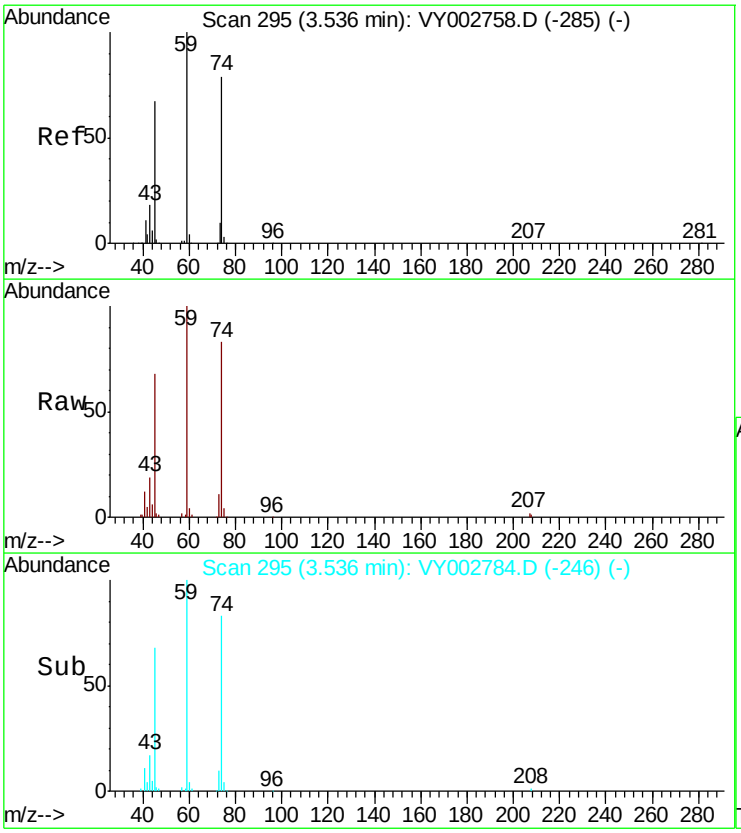
#7
Trichlorofluoromethane
Concen: 20.495 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 87517

Ion	Ratio	Lower	Upper
101	100		
103	65.8	50.6	76.0

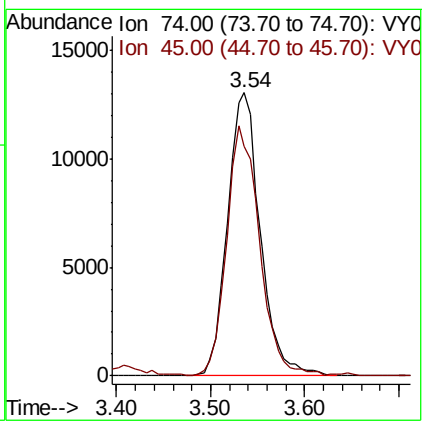


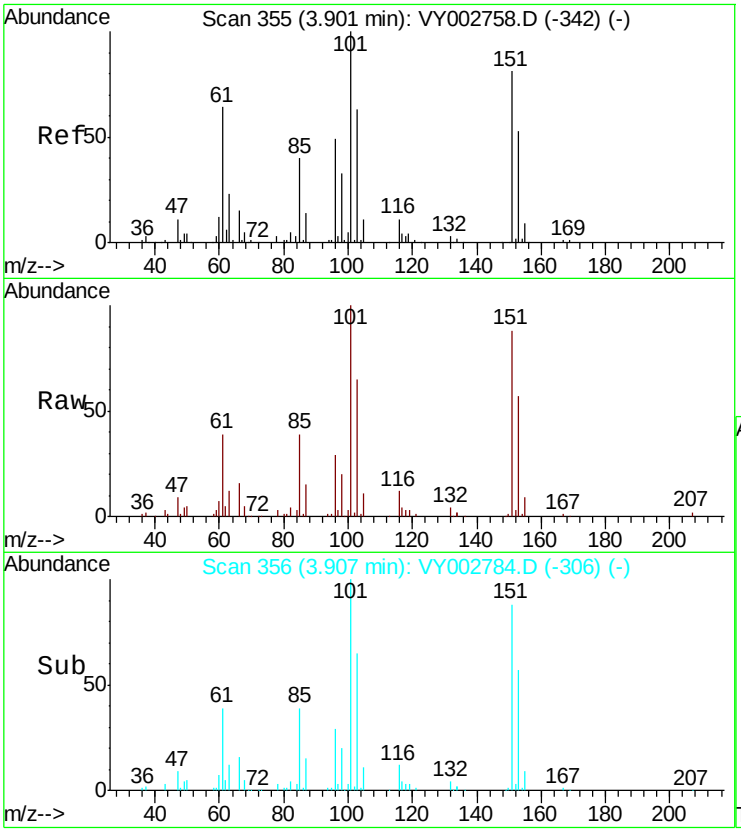


#8
Diethyl Ether
Concen: 18.951 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 74 Resp: 31598

Ion	Ratio	Lower	Upper
74	100		
45	88.7	44.0	131.8



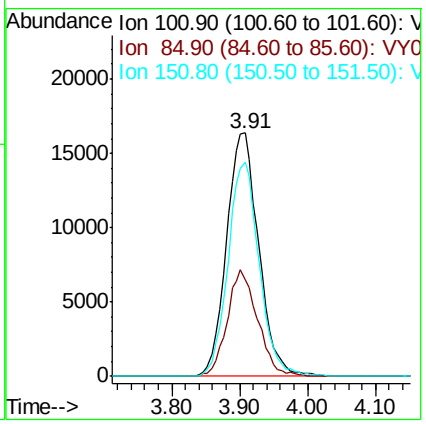


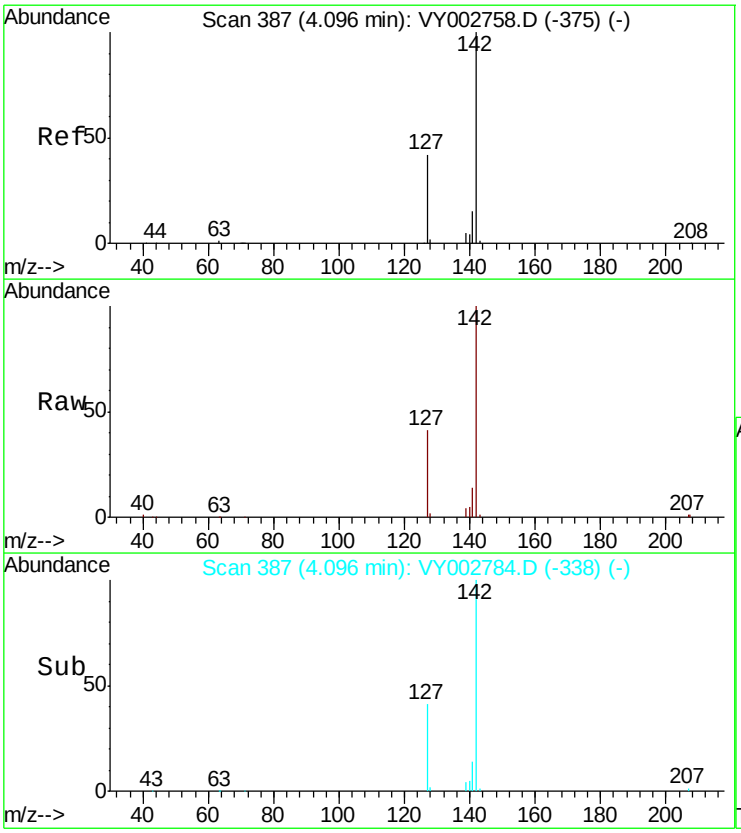
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.143 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 53606

Ion	Ratio	Lower	Upper
101	100		
85	41.3	32.7	49.1
151	85.6	68.0	102.0

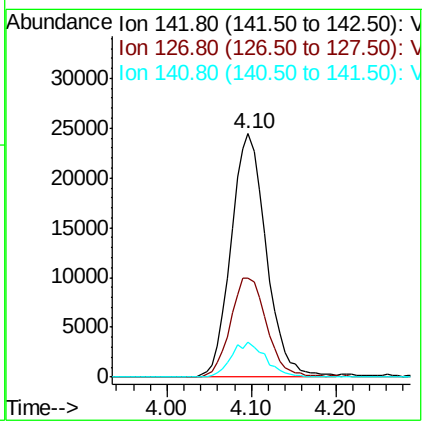


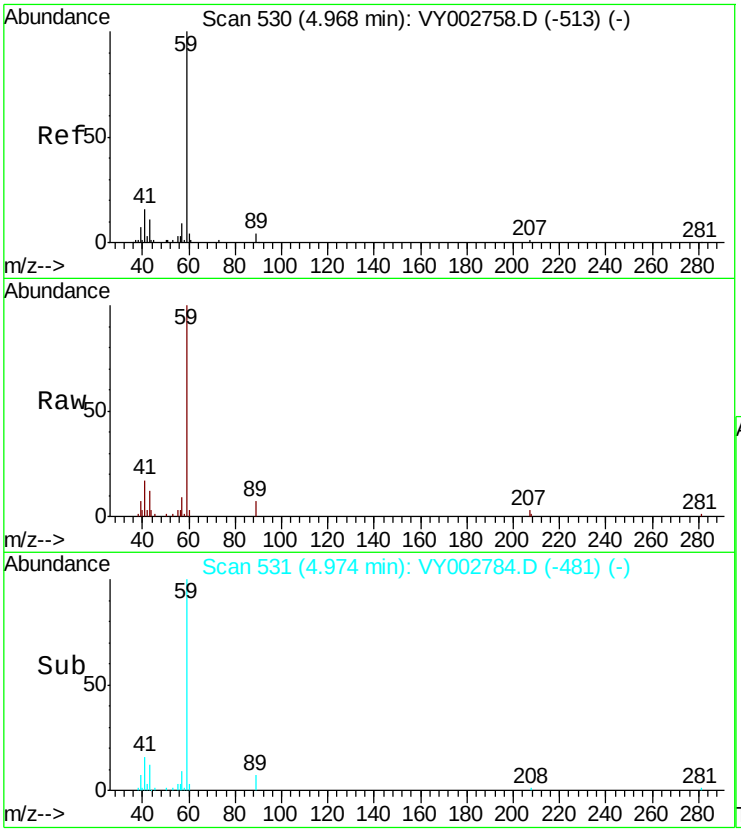


#10
Methyl Iodide
Concen: 19.483 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion:142 Resp: 69117

Ion	Ratio	Lower	Upper
142	100		
127	42.0	33.3	49.9
141	14.1	11.5	17.3



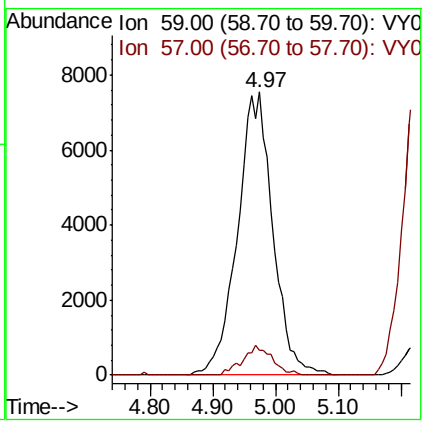


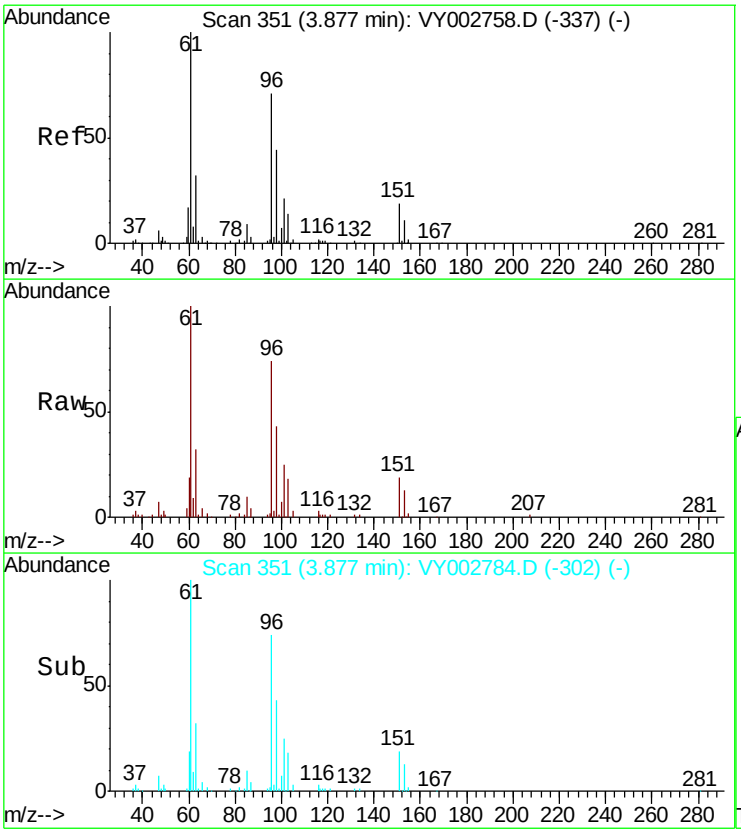
#11
Tert butyl alcohol
Concen: 97.254 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.01 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 29384

Ion	Ratio	Lower	Upper
59	100		
57	8.8	7.7	11.5

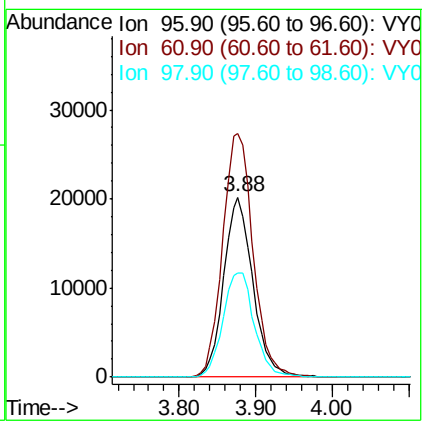


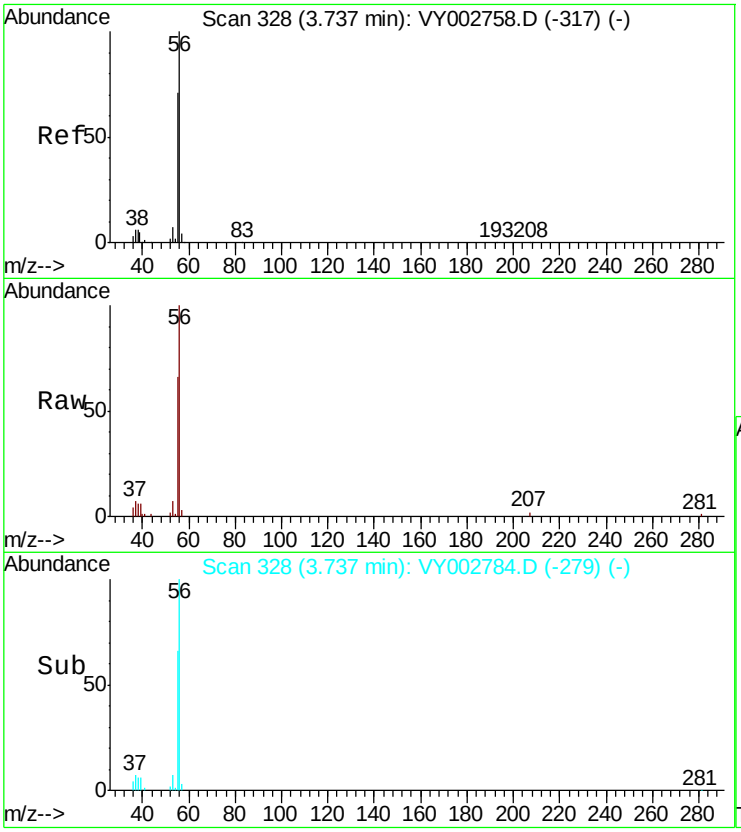


#12
1,1-Dichloroethene
Concen: 20.911 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 96 Resp: 53317

Ion	Ratio	Lower	Upper
96	100		
61	135.3	112.6	168.8
98	57.9	50.0	75.0



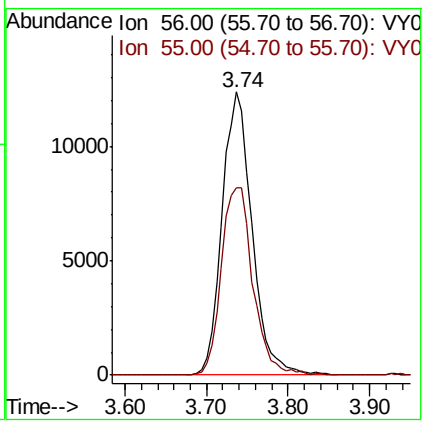


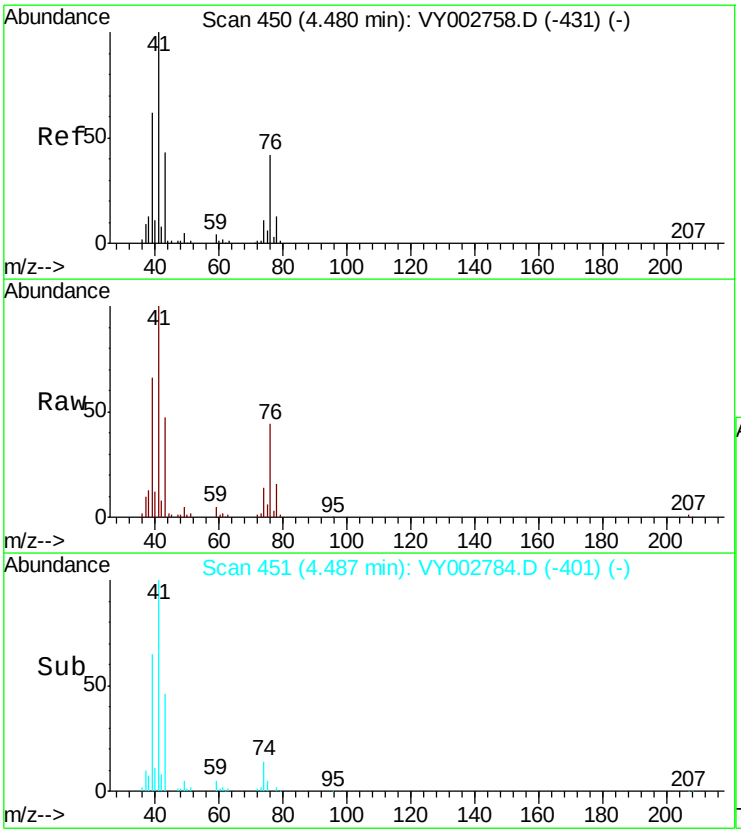
#13
Acrolein
Concen: 102.802 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 31351

Ion	Ratio	Lower	Upper
56	100		
55	69.8	56.0	84.0

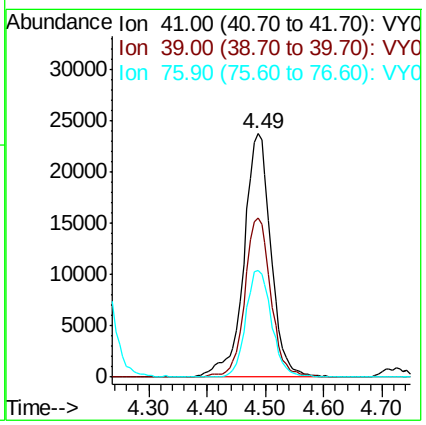


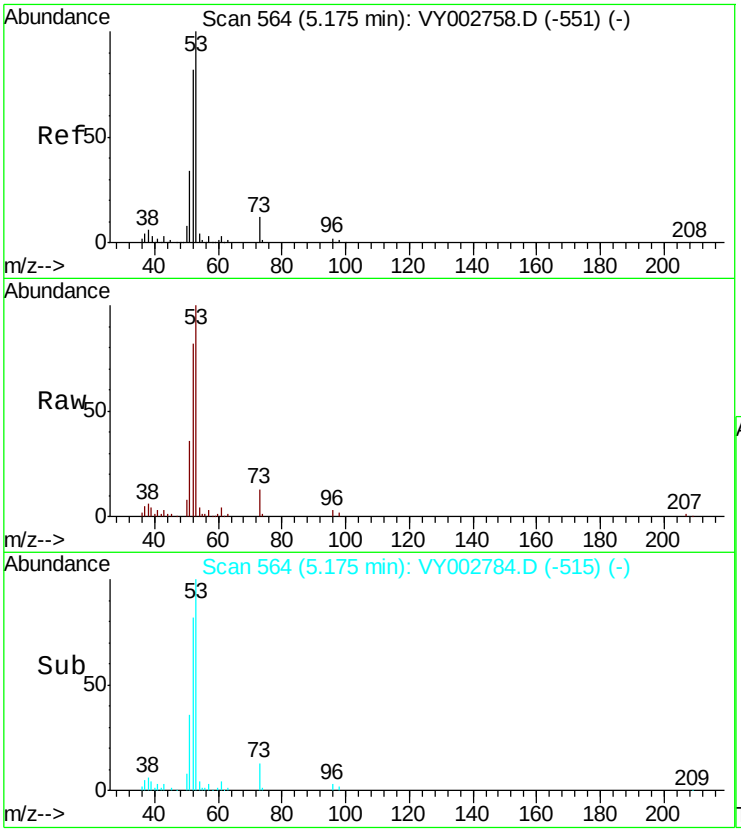


#14
Allyl chloride
Concen: 20.818 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 41 Resp: 76127

Ion	Ratio	Lower	Upper
41	100		
39	63.1	49.9	74.9
76	41.9	33.2	49.8



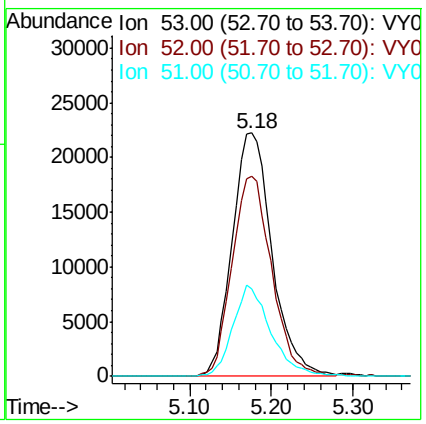


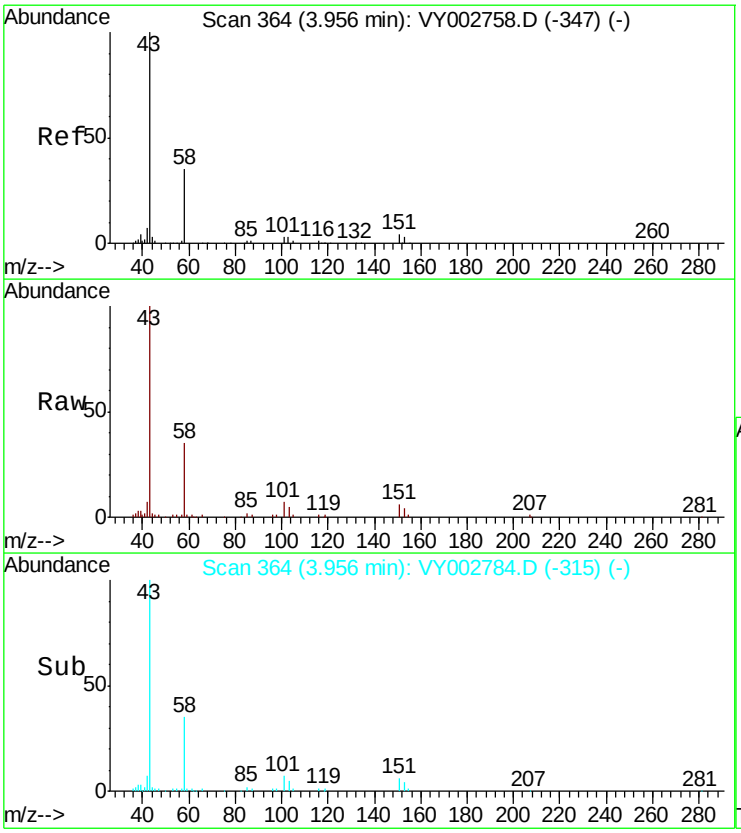
#15
Acrylonitrile
Concen: 100.476 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 75578

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.3	97.9
51	35.6	28.0	42.0

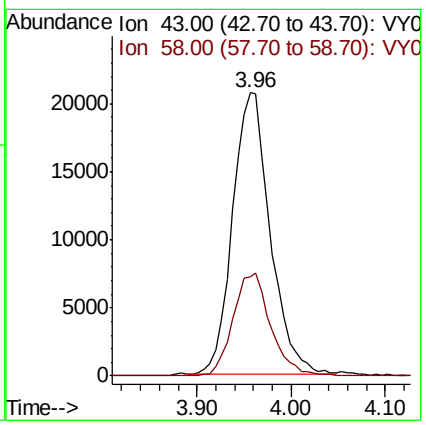


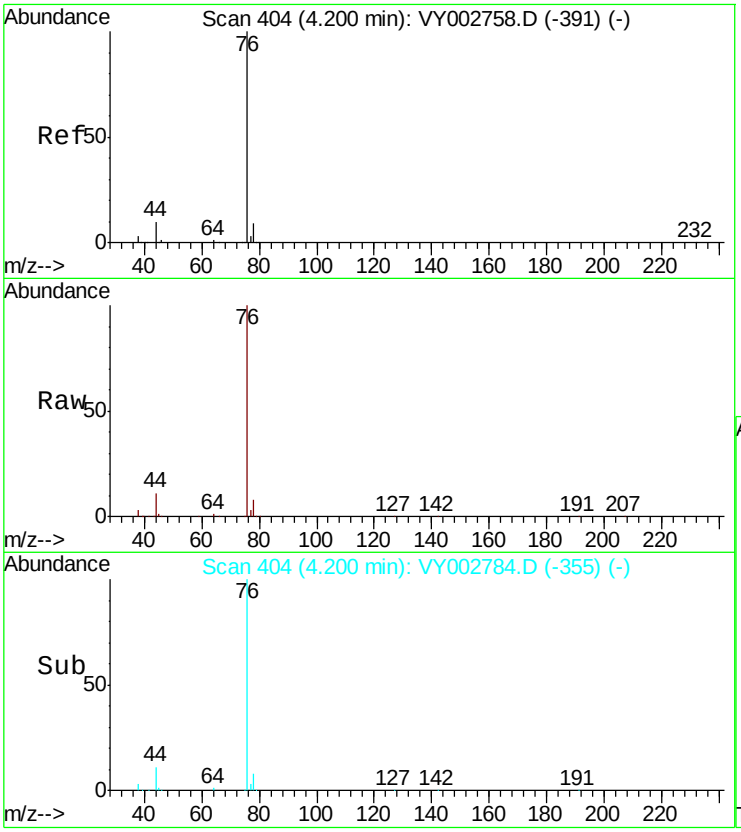


#16
Acetone
Concen: 94.844 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 43 Resp: 57875

Ion	Ratio	Lower	Upper
43	100		
58	35.3	27.7	41.5



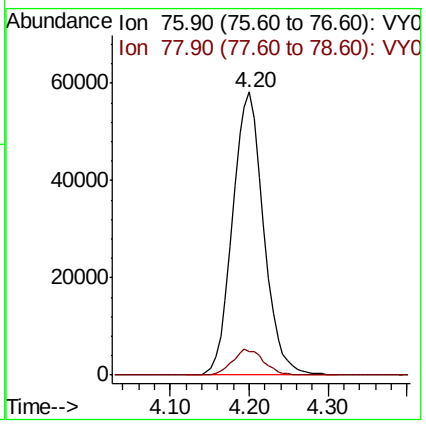


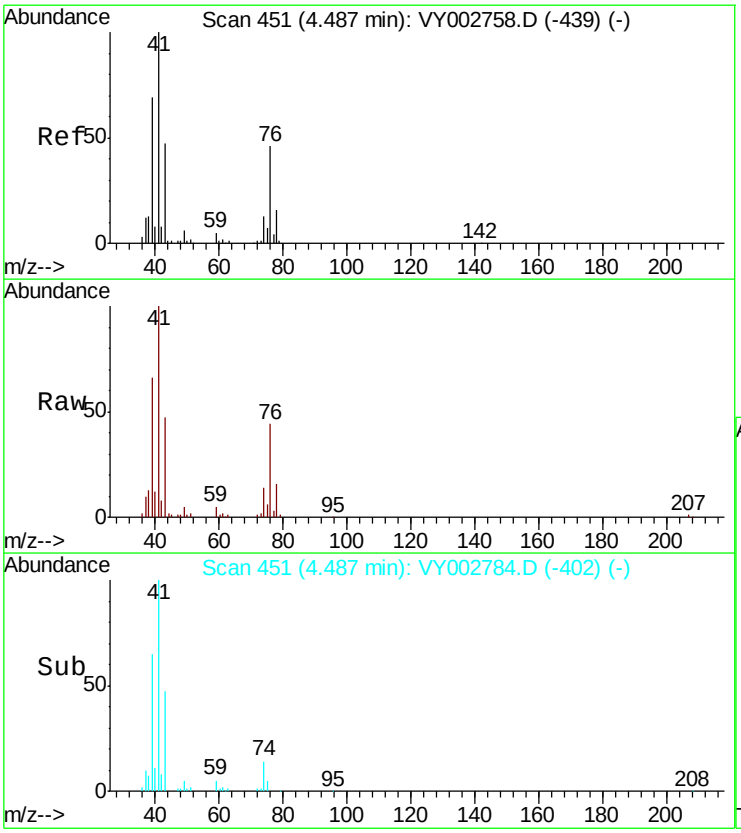
#17
Carbon Disulfide
Concen: 20.680 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 159333

Ion	Ratio	Lower	Upper
76	100		
78	8.4	6.9	10.3

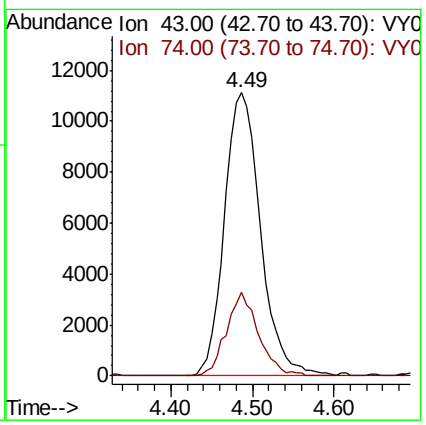


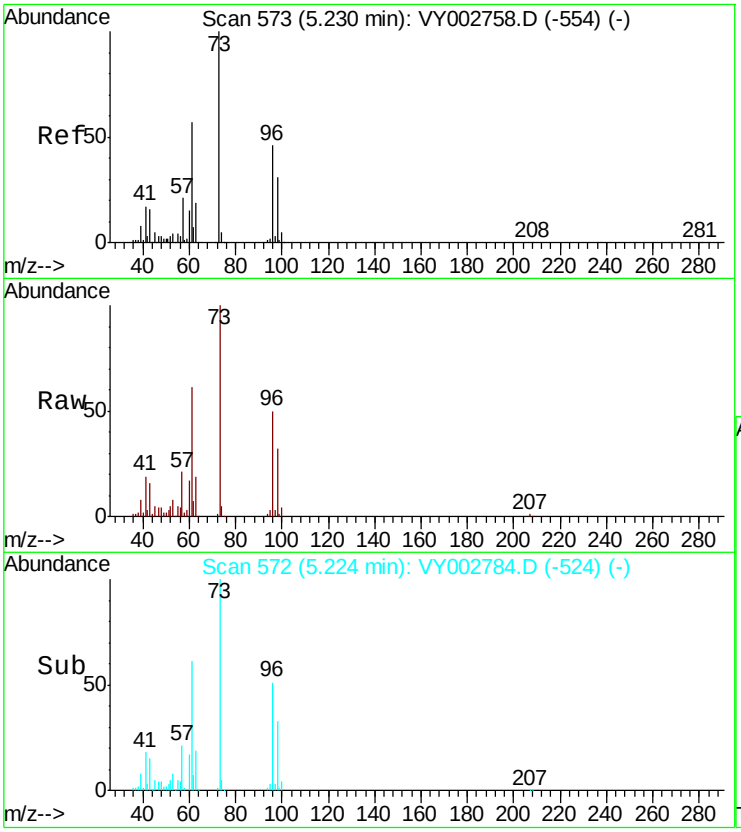


#18
Methyl Acetate
Concen: 21.677 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 43 Resp: 34031

Ion	Ratio	Lower	Upper
43	100		
74	26.1	21.4	32.0



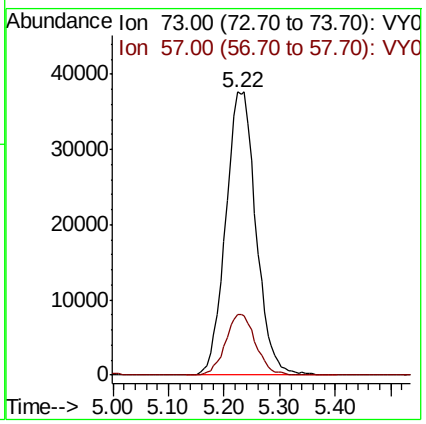


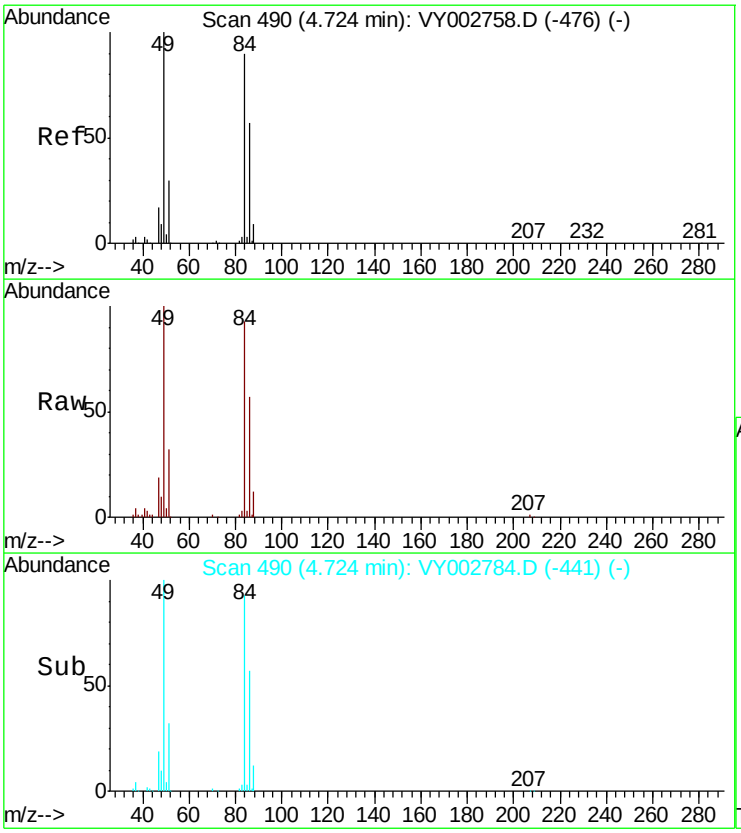
#19
Methyl tert-butyl Ether
Concen: 20.195 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 142147

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.0	25.4

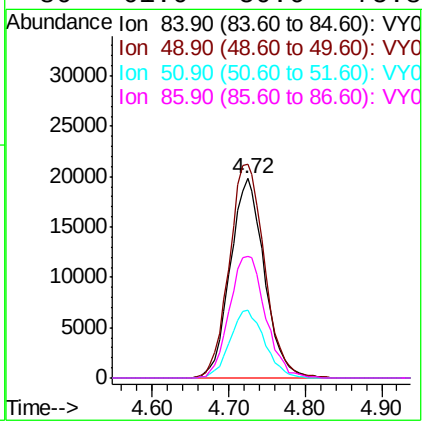


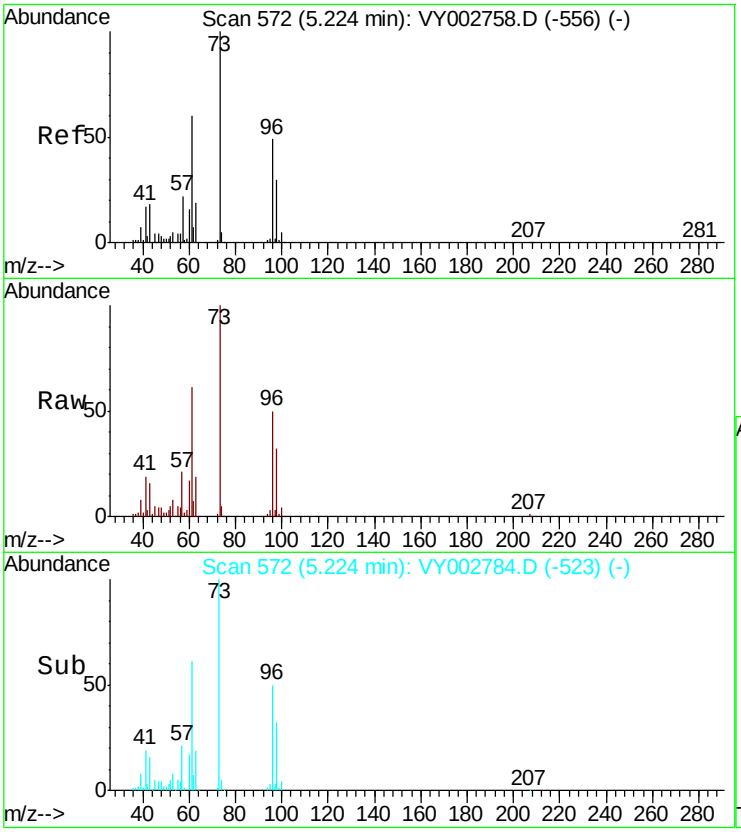


#20
Methylene Chloride
Concen: 20.572 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 84 Resp: 61347

Ion	Ratio	Lower	Upper
84	100		
49	107.2	88.5	132.7
51	33.9	26.8	40.2
86	61.0	50.6	75.8



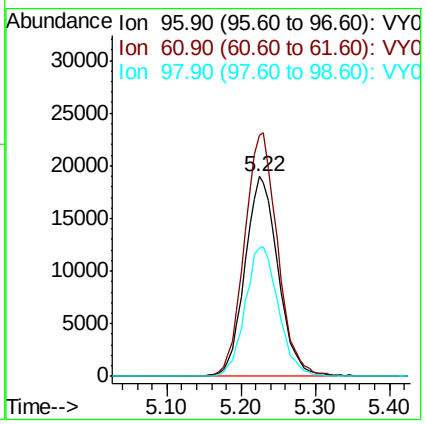


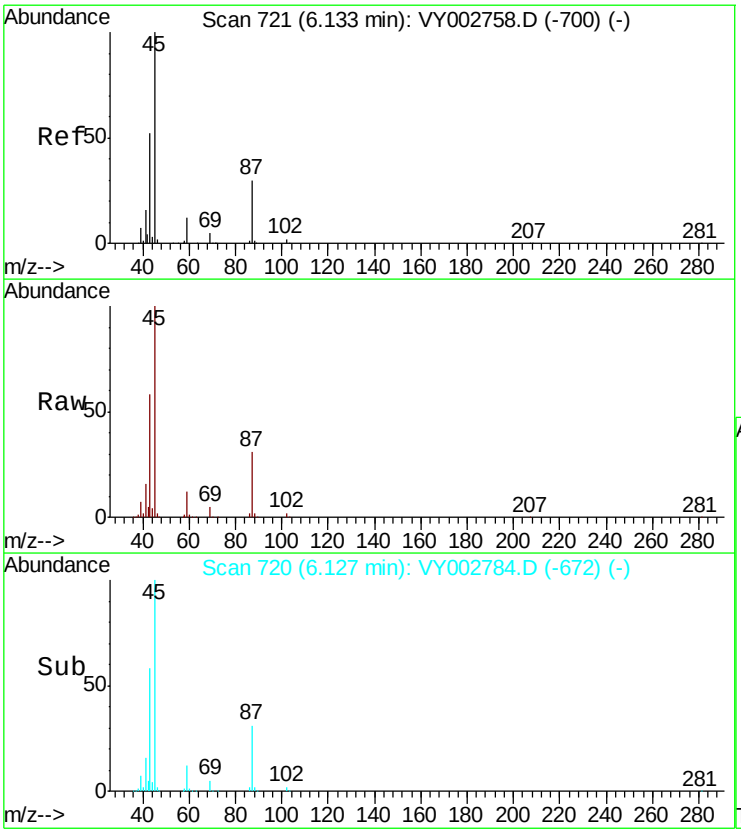
#21
trans-1,2-Dichloroethene
Concen: 20.668 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 59263

Ion	Ratio	Lower	Upper
96	100		
61	121.0	96.8	145.2
98	64.4	49.4	74.0

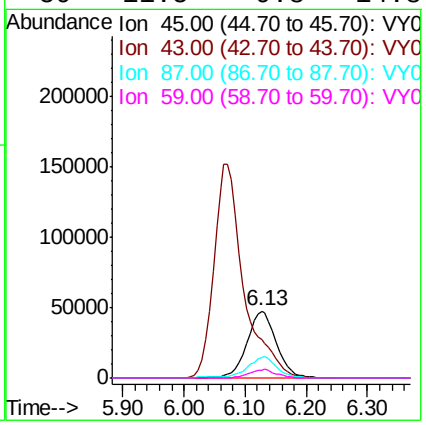


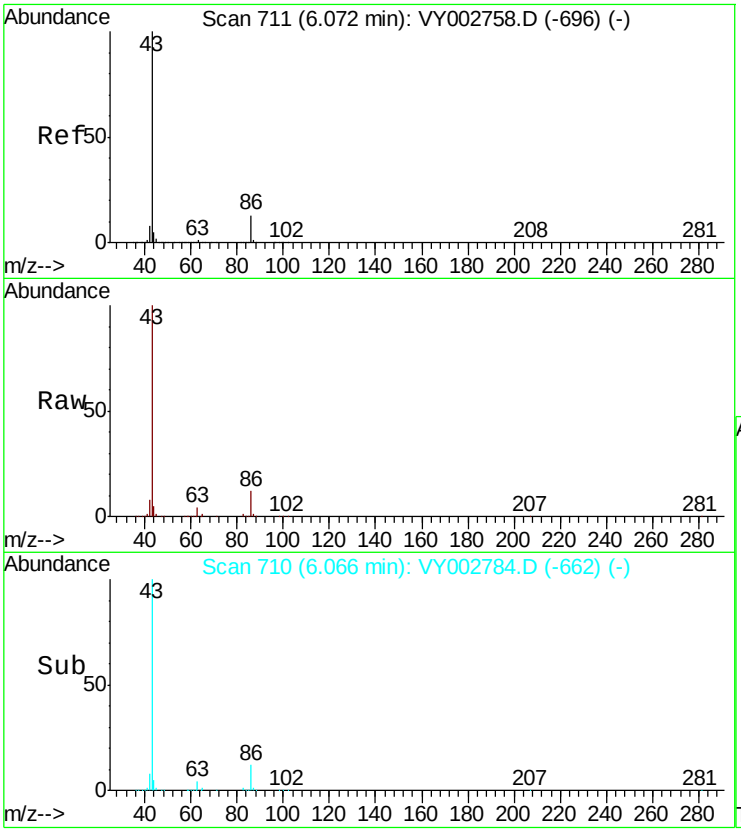


#22
Diisopropyl ether
Concen: 21.049 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 45 Resp: 159953

Ion	Ratio	Lower	Upper
45	100		
43	57.7	41.7	62.5
87	30.6	24.2	36.2
59	11.5	9.8	14.8



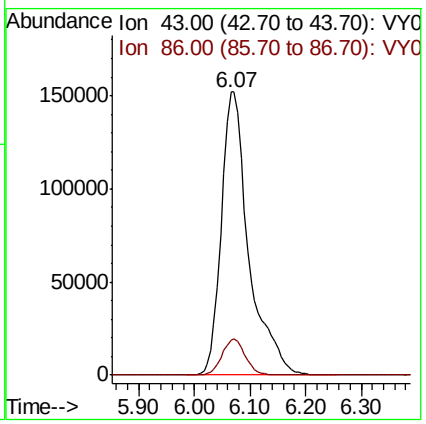


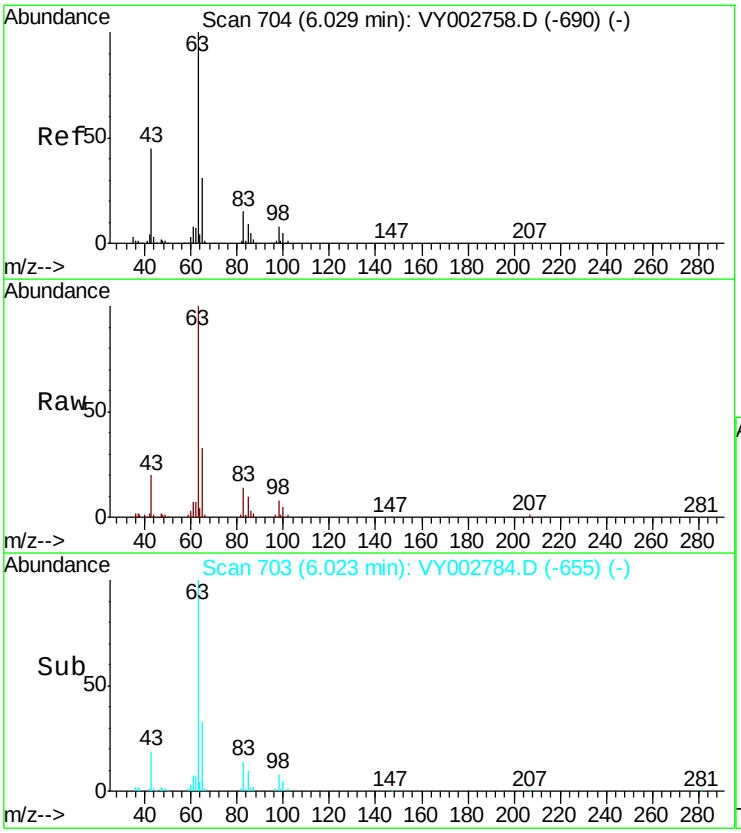
#23
Vinyl Acetate
Concen: 103.574 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 519644

Ion	Ratio	Lower	Upper
43	100		
86	12.2	10.2	15.2

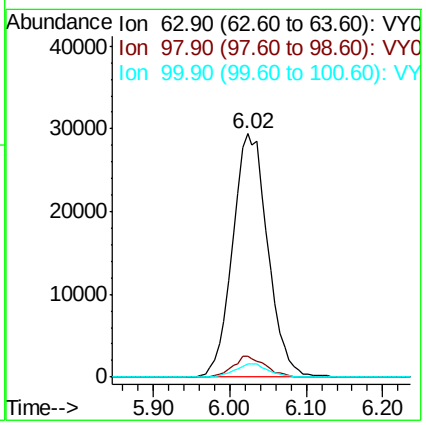


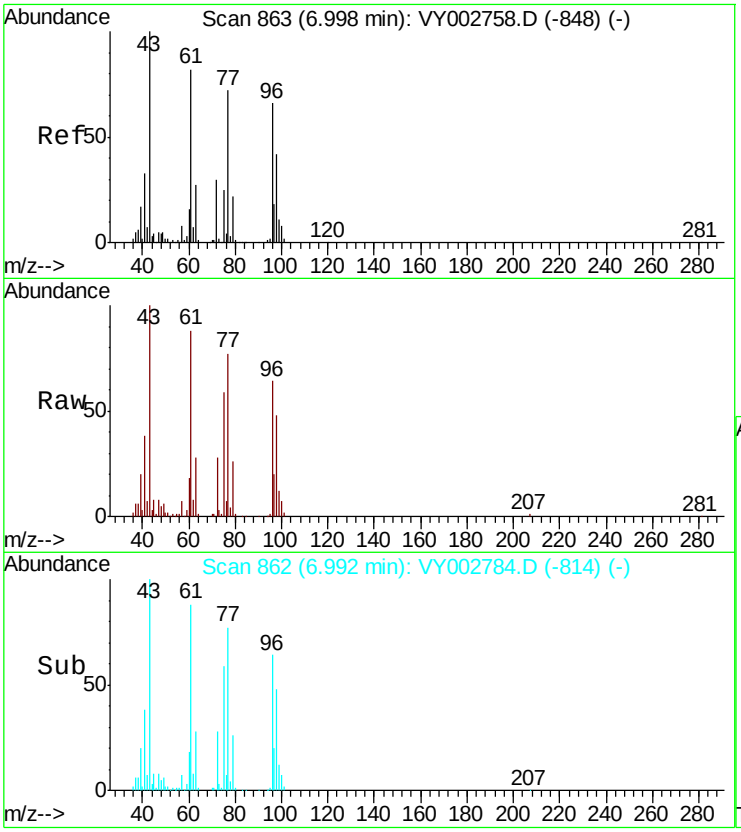


#24
1,1-Dichloroethane
Concen: 21.026 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 63 Resp: 93466

Ion	Ratio	Lower	Upper
63	100		
98	8.4	4.0	12.2
100	5.2	2.4	7.1



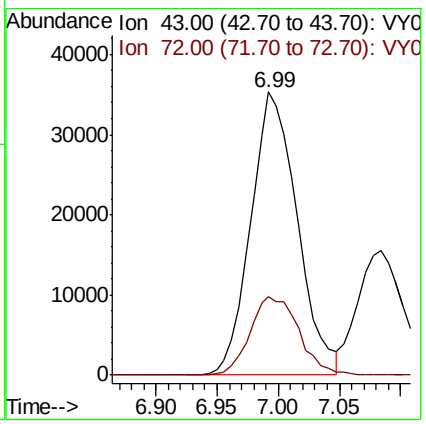


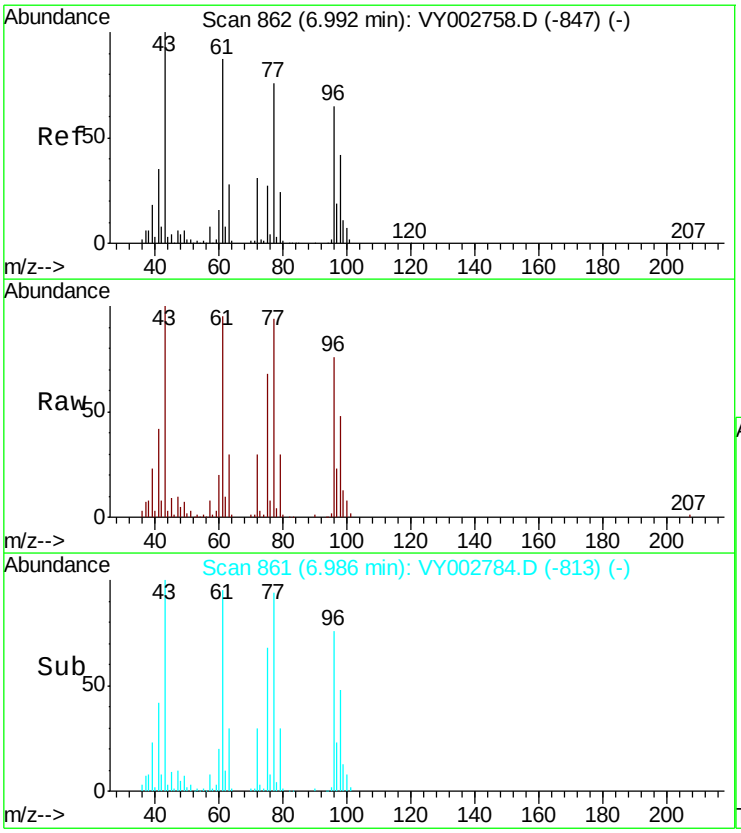
#25
2-Butanone
Concen: 98.526 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 93670

Ion	Ratio	Lower	Upper
43	100		
72	27.8	23.9	35.9

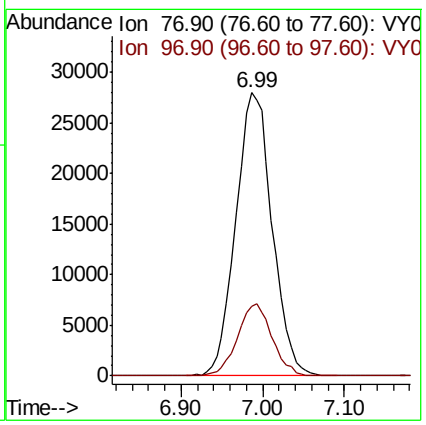


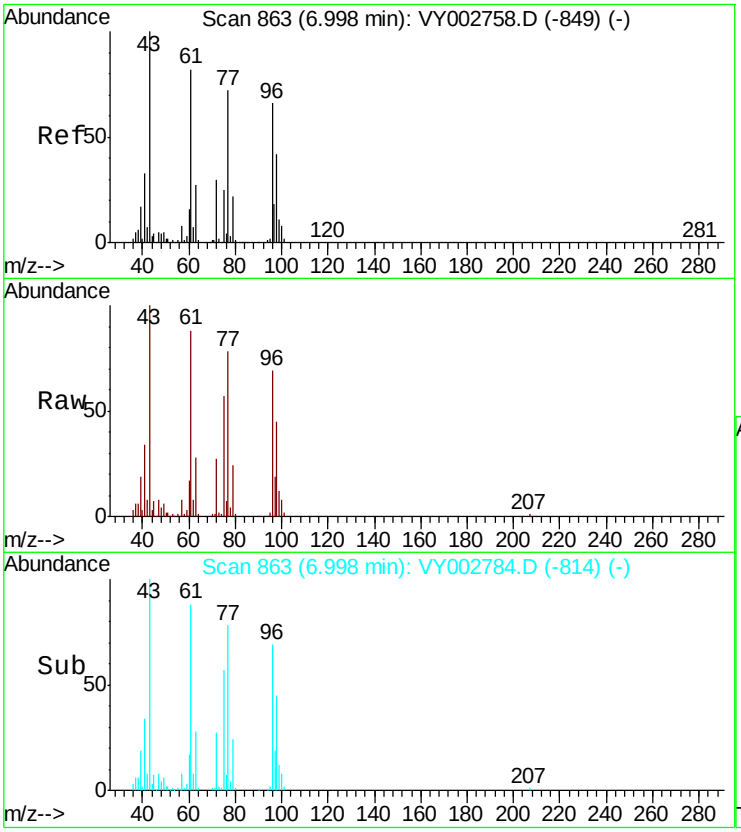


#26
2,2-Dichloropropane
Concen: 20.298 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 77 Resp: 86539

Ion	Ratio	Lower	Upper
77	100		
97	24.3	12.2	36.6



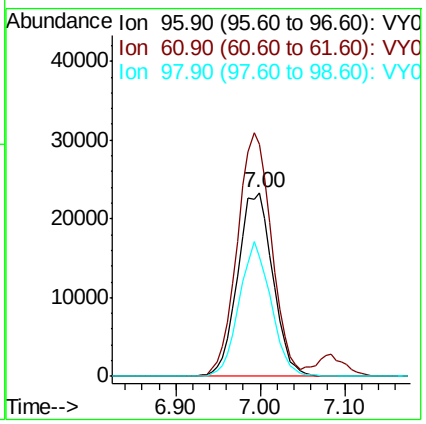


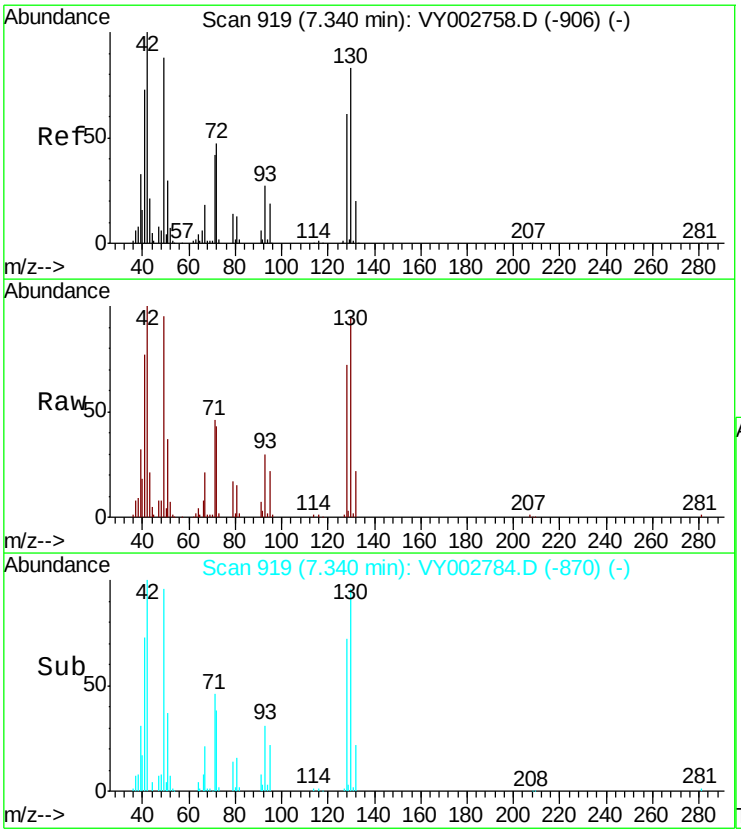
#27
cis-1,2-Dichloroethene
Concen: 20.432 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 65585

Ion	Ratio	Lower	Upper
96	100		
61	129.8	0.0	260.2
98	66.4	0.0	128.2

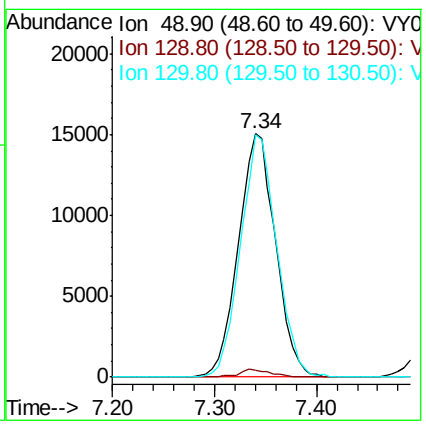


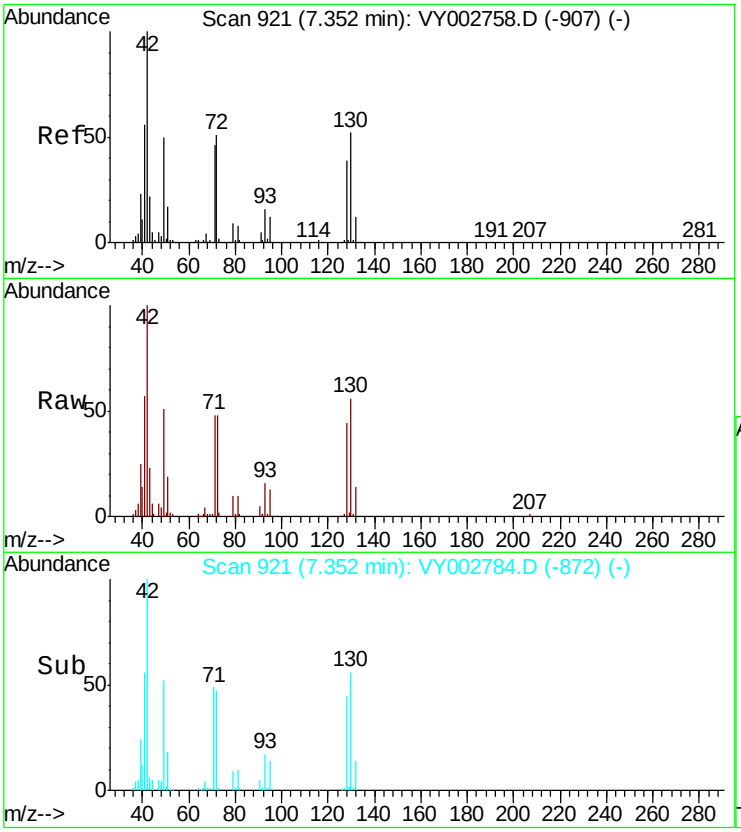


#28
Bromochloromethane
Concen: 20.860 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 49 Resp: 38066

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.2
130	97.0	77.1	115.7



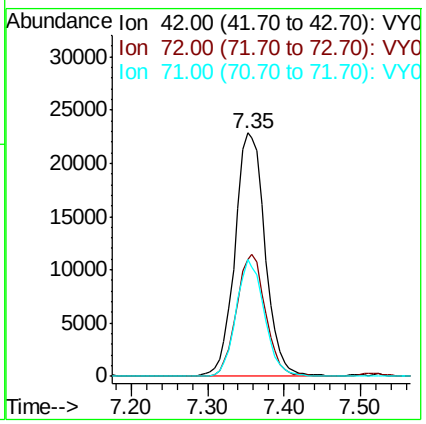


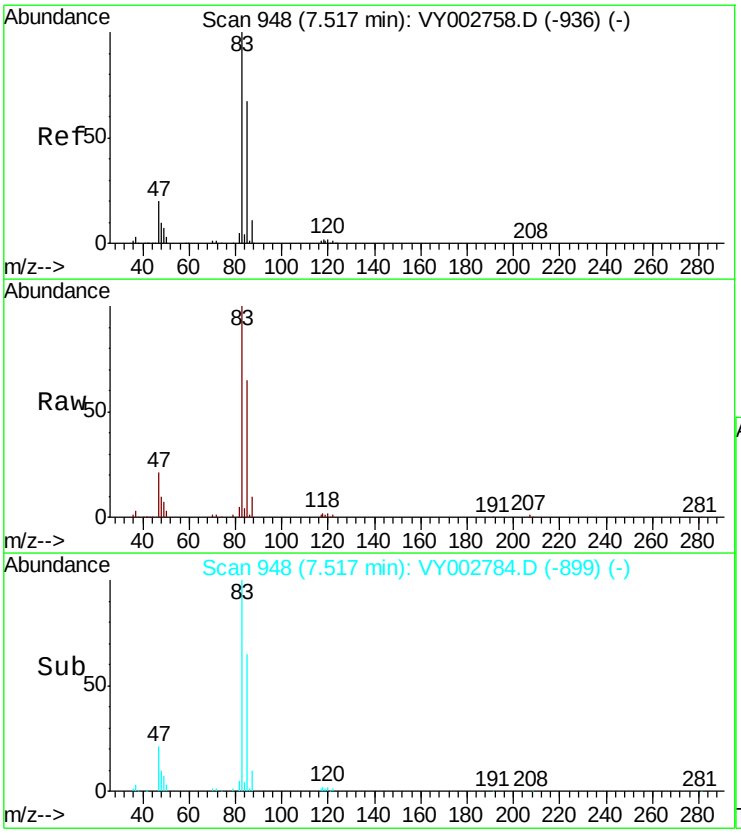
#29
Tetrahydrofuran
Concen: 100.933 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 62417

Ion	Ratio	Lower	Upper
42	100		
72	48.3	38.6	58.0
71	44.9	35.8	53.8

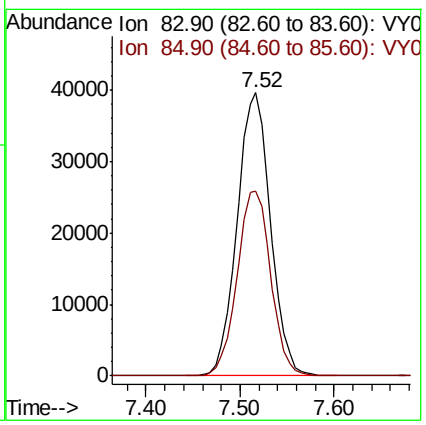


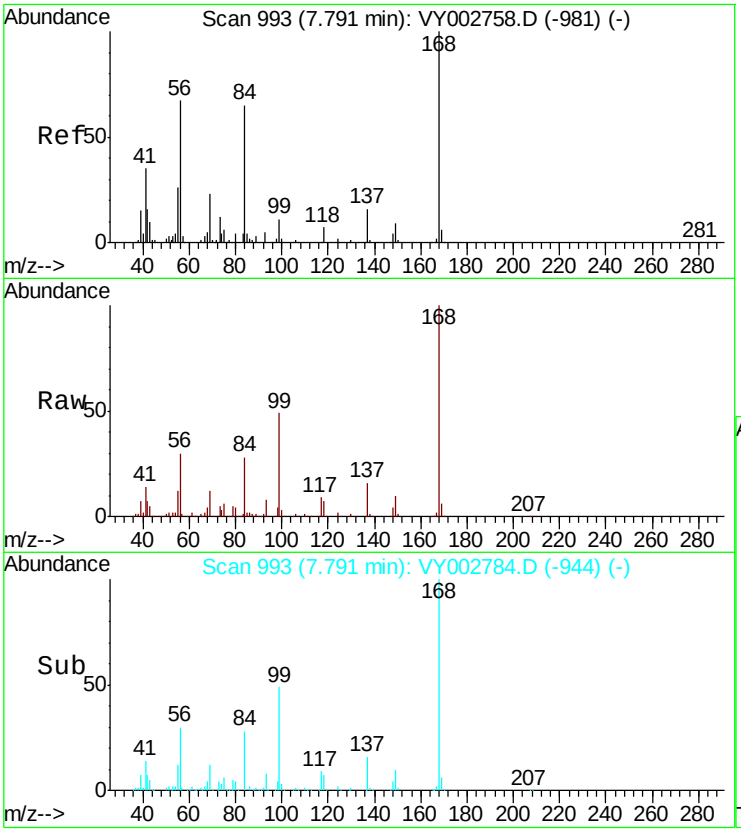


#30
Chloroform
Concen: 20.803 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 83 Resp: 98129

Ion	Ratio	Lower	Upper
83	100		
85	65.4	53.8	80.8



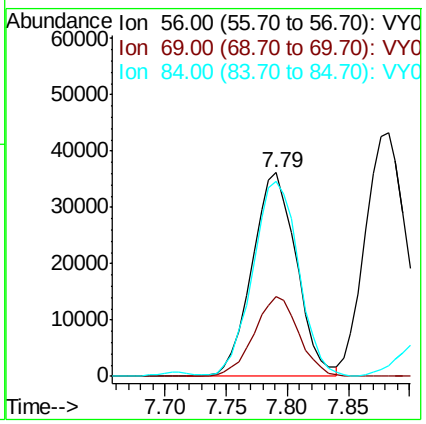


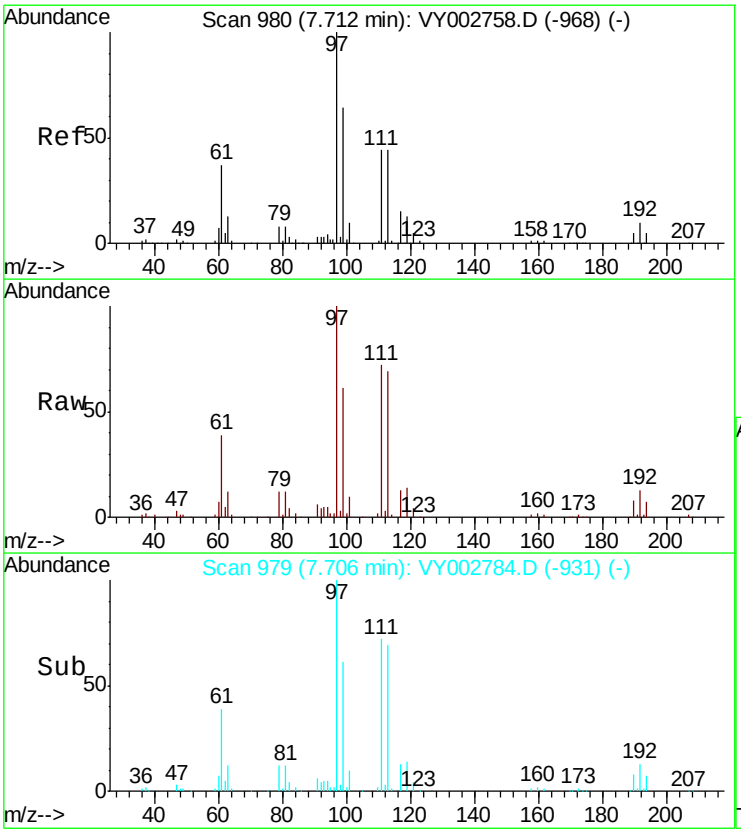
#31
Cyclohexane
Concen: 20.695 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 91341

Ion	Ratio	Lower	Upper
56	100		
69	39.2	28.0	42.0
84	94.4	77.7	116.5

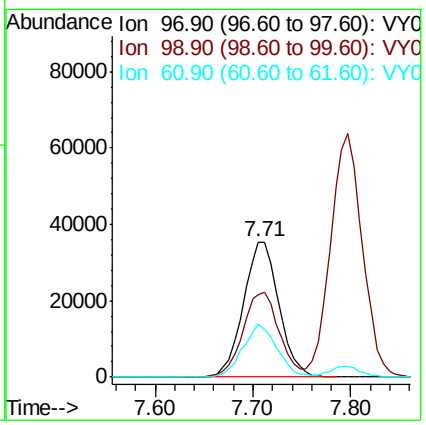


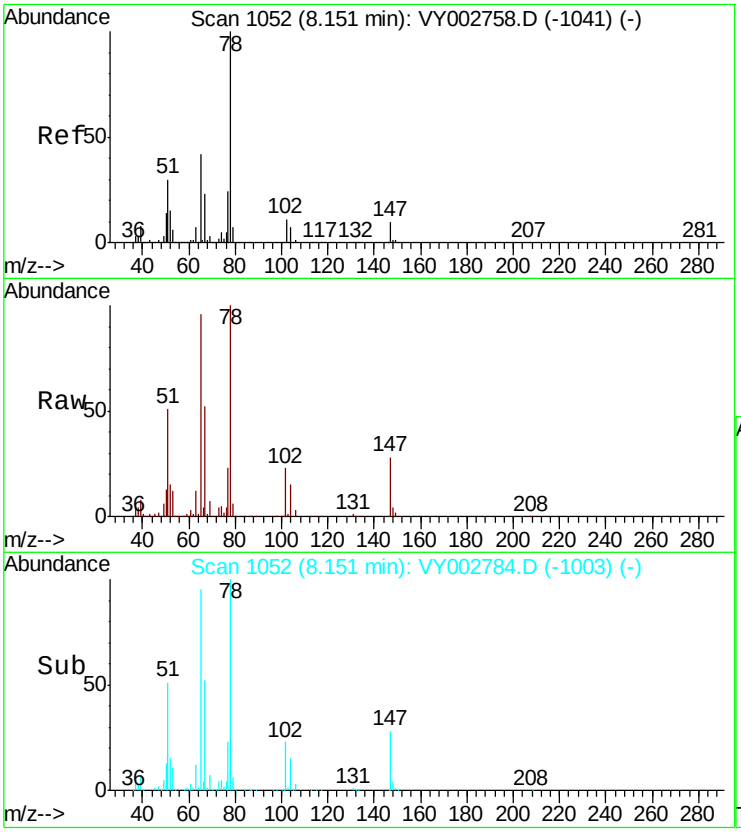


#32
1,1,1-Trichloroethane
Concen: 20.312 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 97 Resp: 89283

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.4	77.0
61	37.8	30.1	45.1



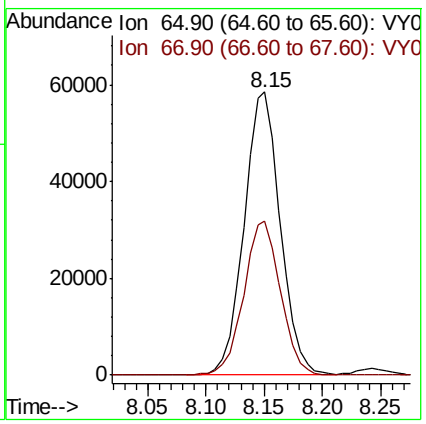


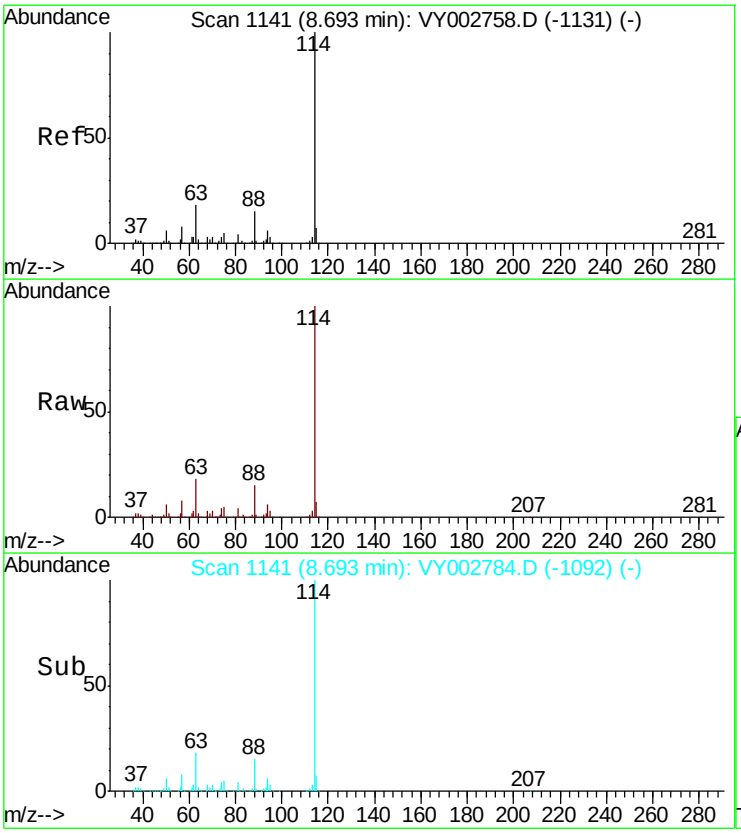
#33
1,2-Dichloroethane-d4
Concen: 48.579 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 126419

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	111.0

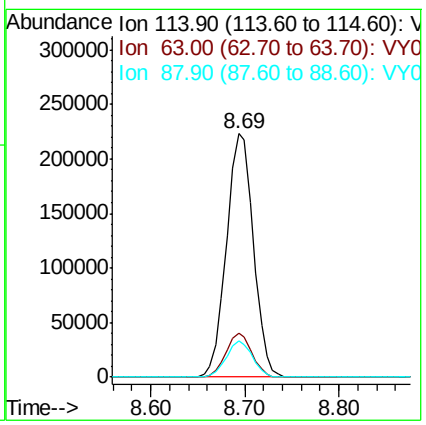


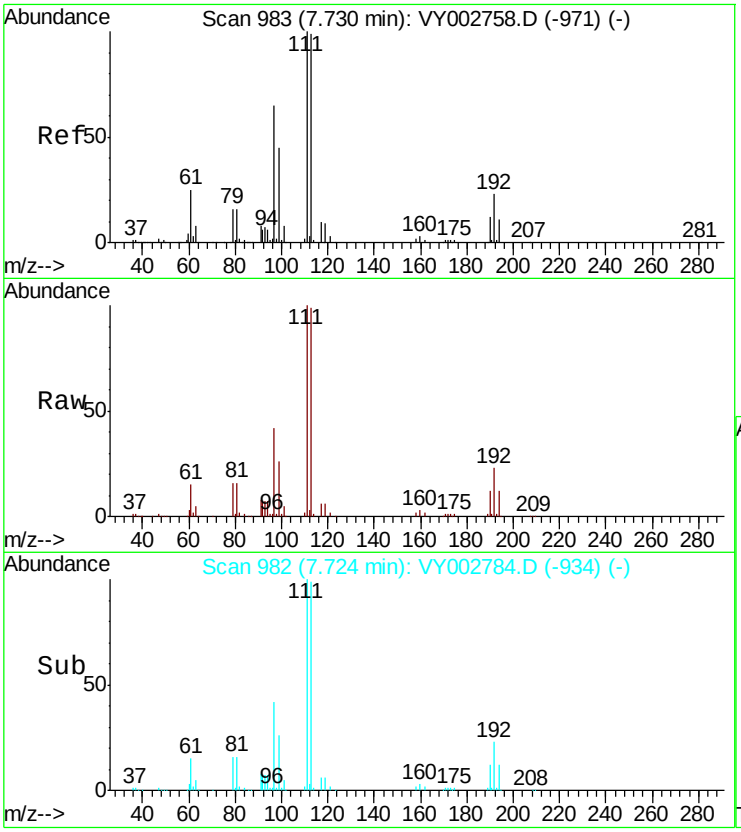


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion:114 Resp: 442407

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	35.2
88	14.9	0.0	29.2



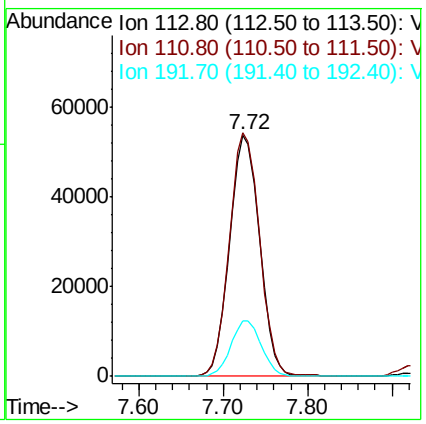


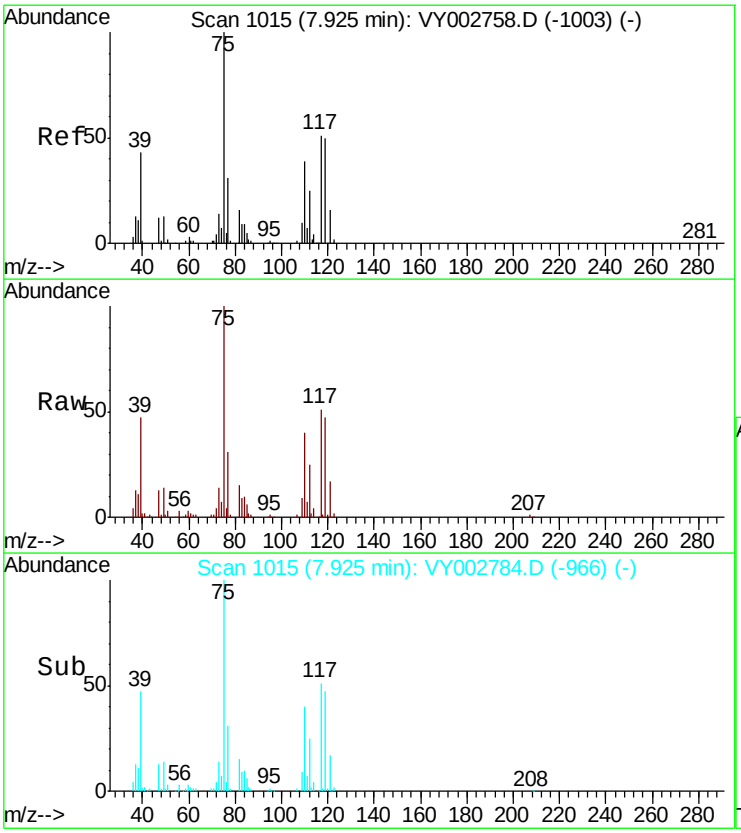
#35
Dibromofluoromethane
Concen: 49.931 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 129458

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.0	123.0
192	23.1	18.9	28.3

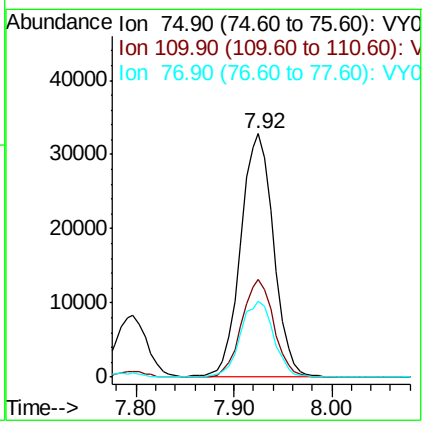


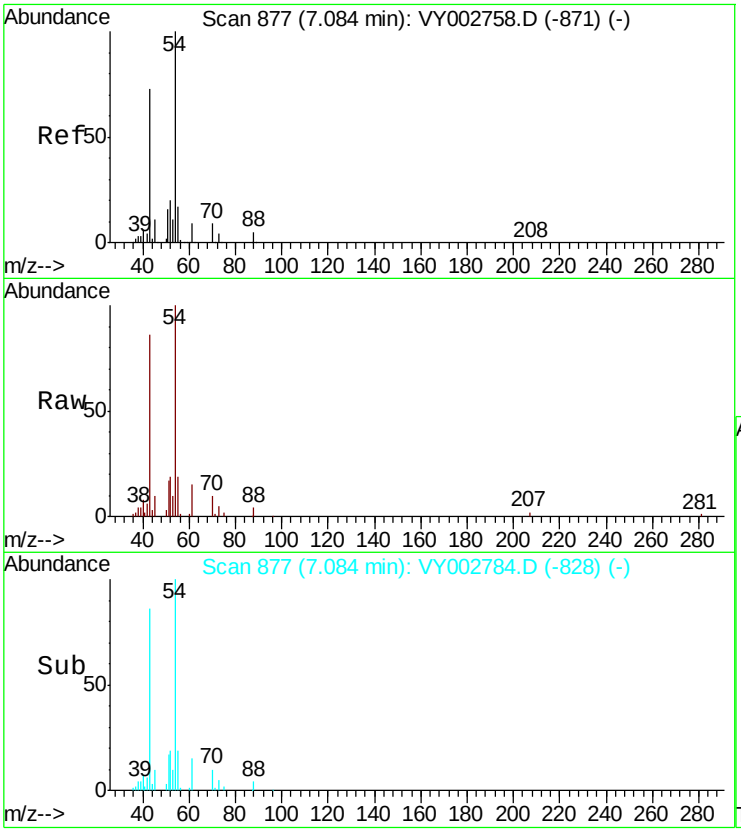


#36
1,1-Dichloropropene
Concen: 20.547 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 75 Resp: 76571

Ion	Ratio	Lower	Upper
75	100		
110	38.9	19.3	57.9
77	31.2	24.8	37.2



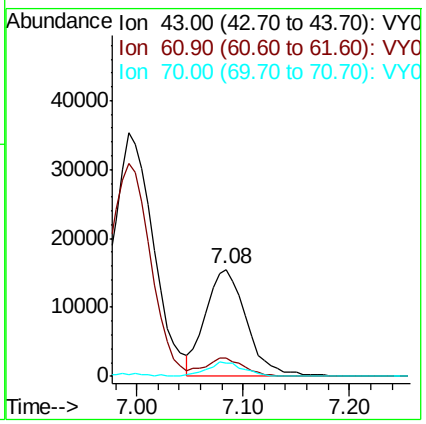


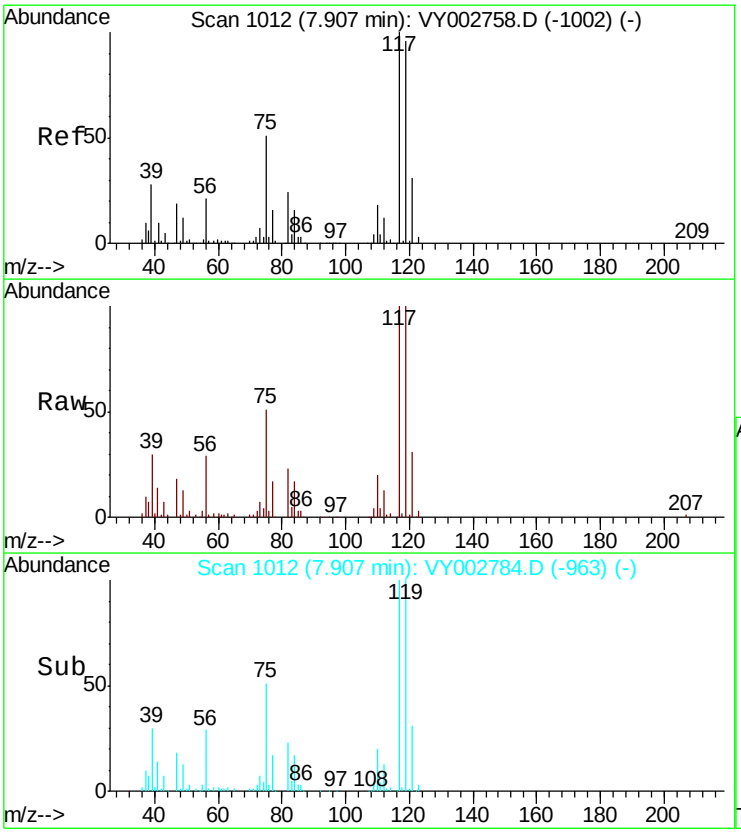
#37
Ethyl Acetate
Concen: 20.294 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 41148

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.9	17.9
70	11.9	9.1	13.7

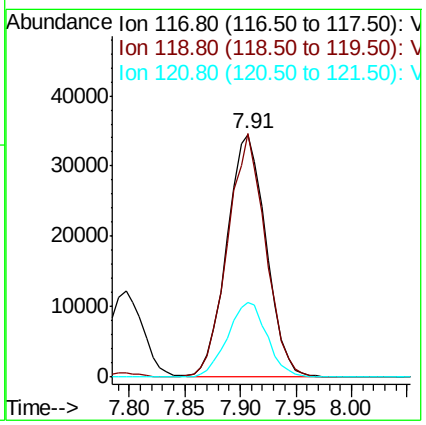


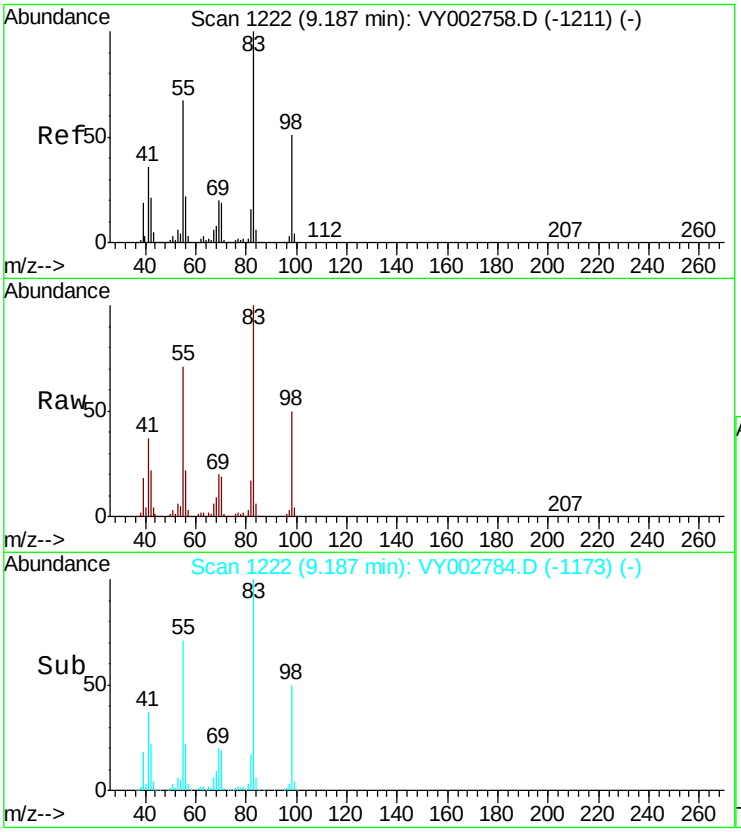


#38
Carbon Tetrachloride
Concen: 20.380 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion:117 Resp: 84372

Ion	Ratio	Lower	Upper
117	100		
119	100.5	76.8	115.2
121	30.9	24.8	37.2



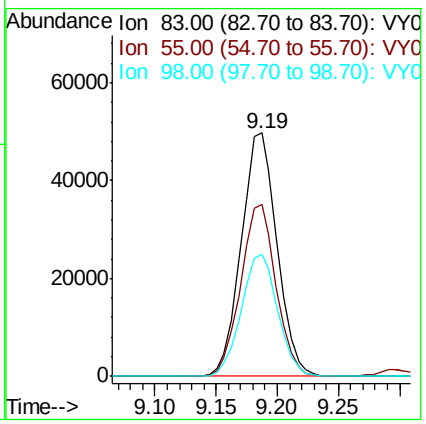


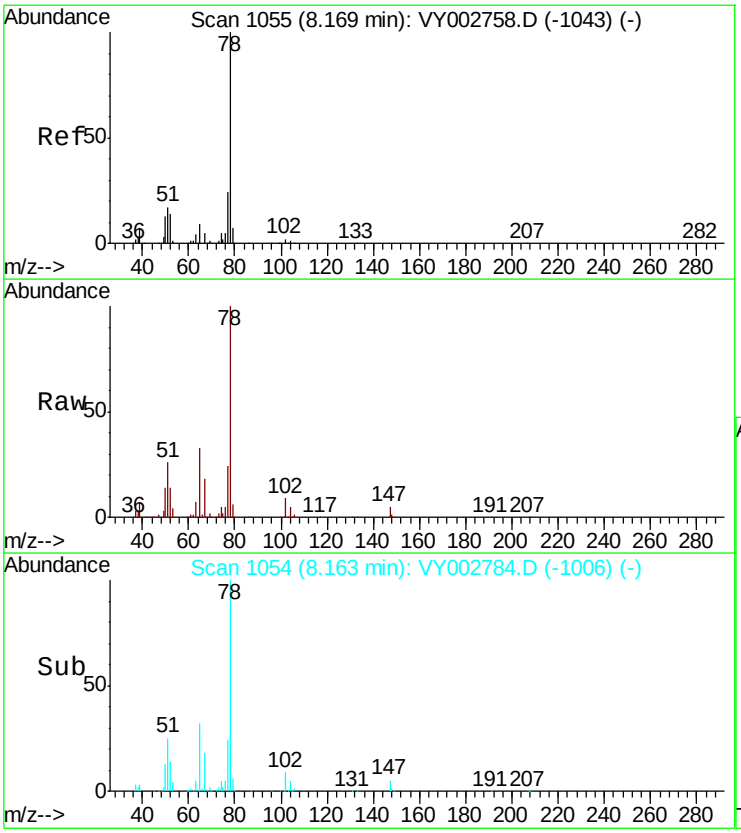
#39
Methylcyclohexane
Concen: 20.595 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 101165

Ion	Ratio	Lower	Upper
83	100		
55	70.9	53.3	79.9
98	50.3	41.1	61.7

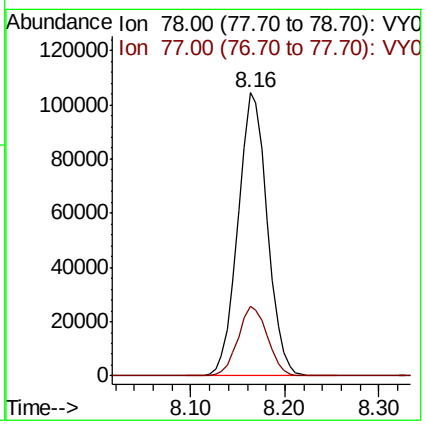


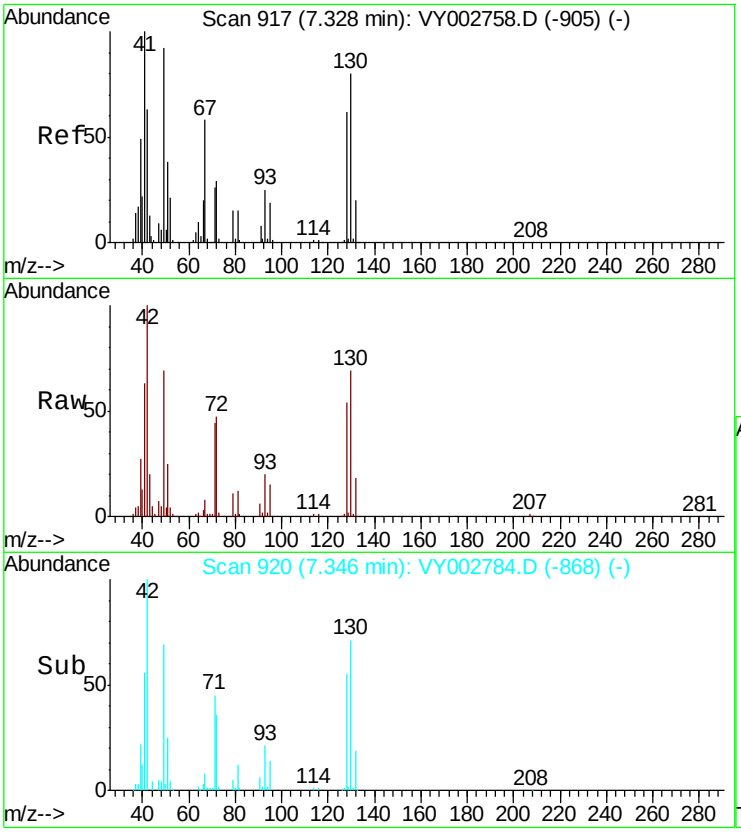


#40
Benzene
Concen: 20.672 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 78 Resp: 227632

Ion	Ratio	Lower	Upper
78	100		
77	24.4	18.8	28.2



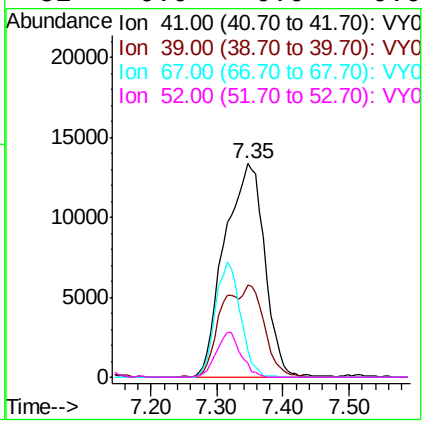


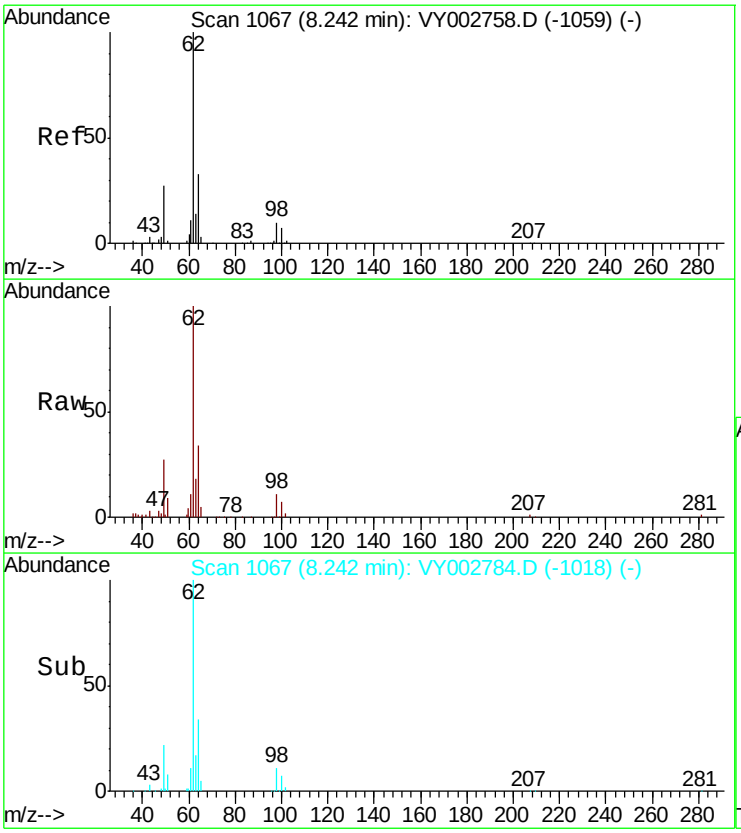
#41
Methacrylonitrile
Concen: 51.740 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.02 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 56360

Ion	Ratio	Lower	Upper
41	100		
39	0.0	97.6	146.4#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

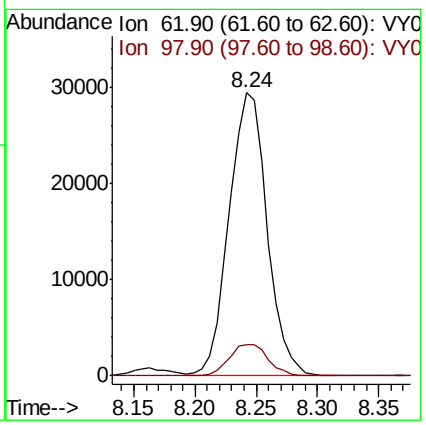


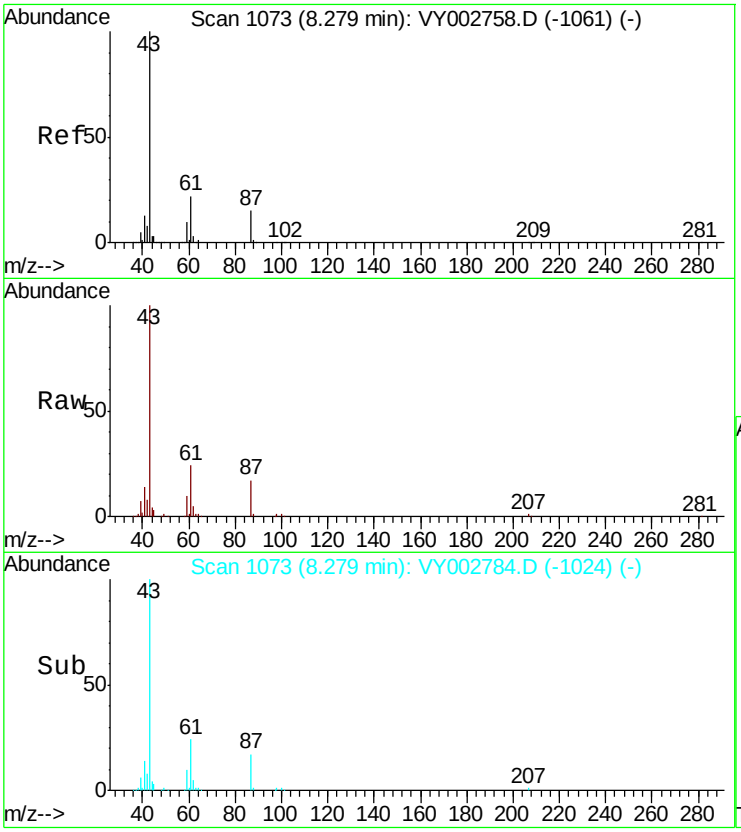


#42
1,2-Dichloroethane
Concen: 20.606 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 62 Resp: 63592

Ion	Ratio	Lower	Upper
62	100		
98	11.5	0.0	22.6



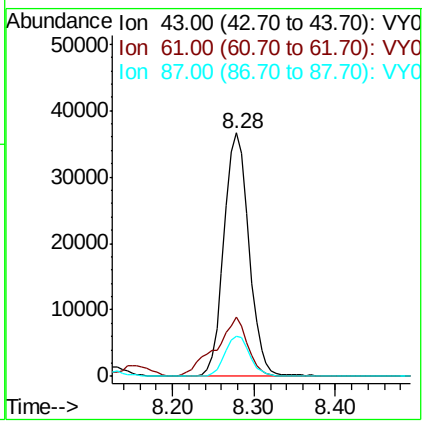


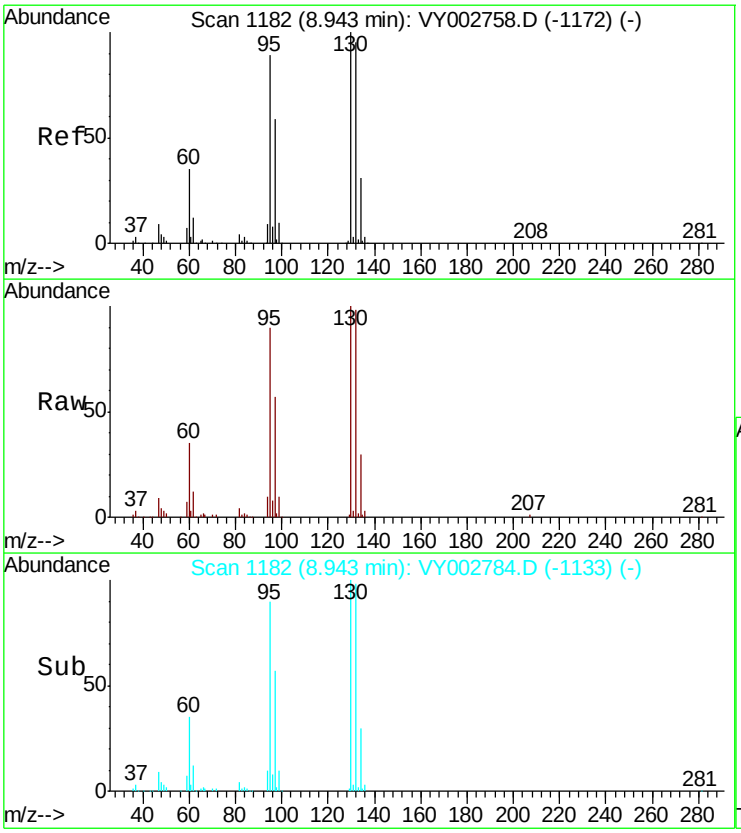
#43
Isopropyl Acetate
Concen: 20.238 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 77763

Ion	Ratio	Lower	Upper
43	100		
61	31.0	24.8	37.2
87	16.3	12.4	18.6

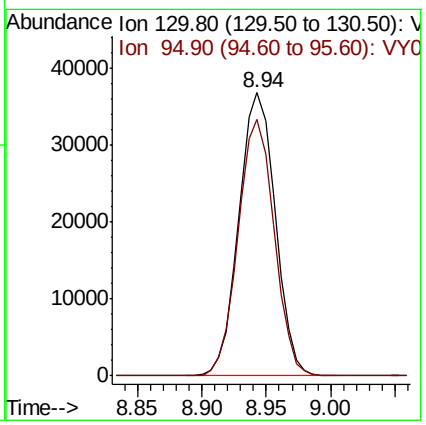


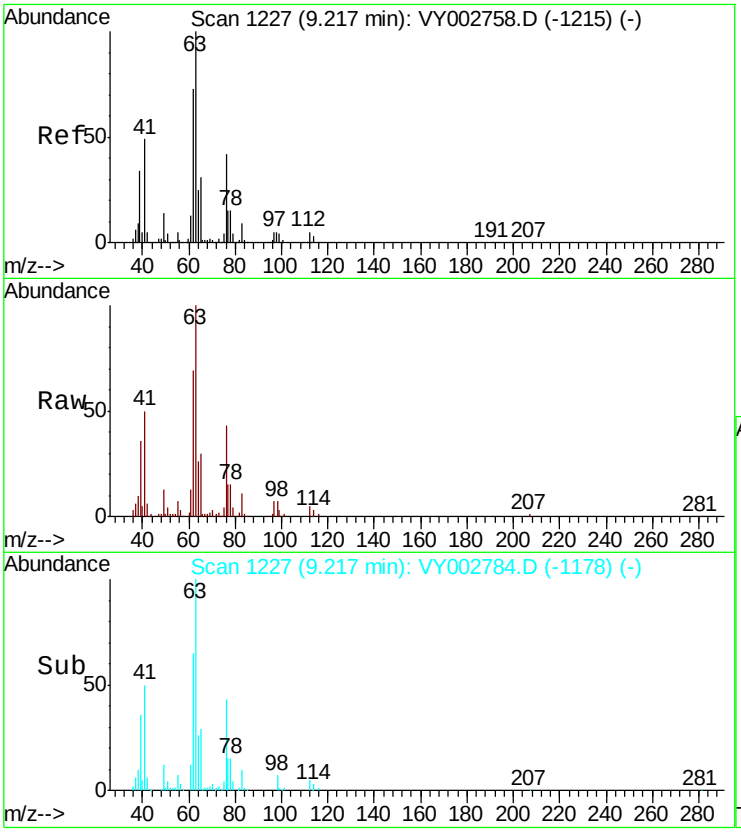


#44
Trichloroethene
Concen: 20.732 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion:130 Resp: 72112

Ion	Ratio	Lower	Upper
130	100		
95	90.4	0.0	178.8



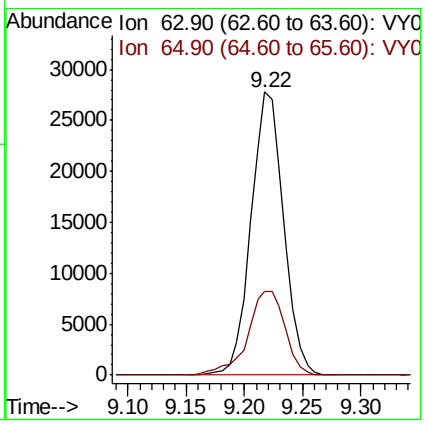


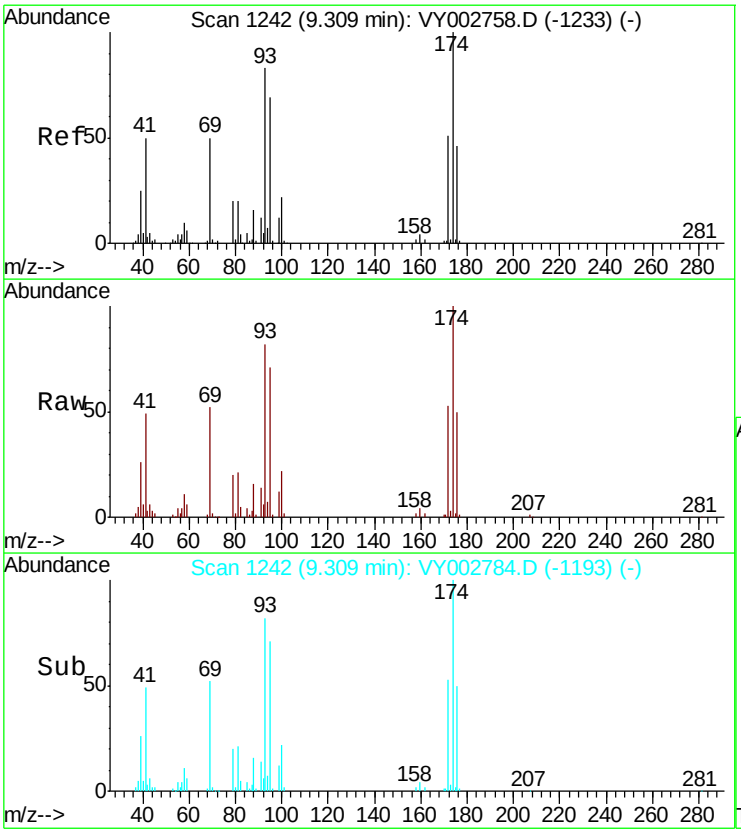
#45
1,2-Dichloropropane
Concen: 20.585 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 54360

Ion	Ratio	Lower	Upper
63	100		
65	29.6	24.8	37.2

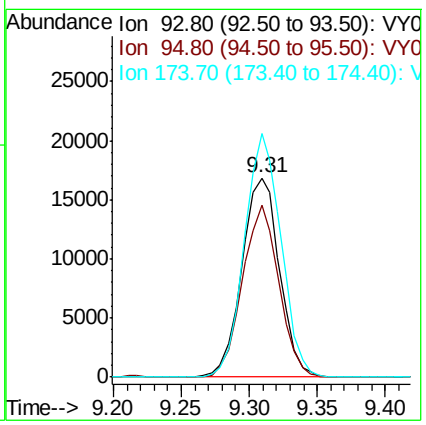


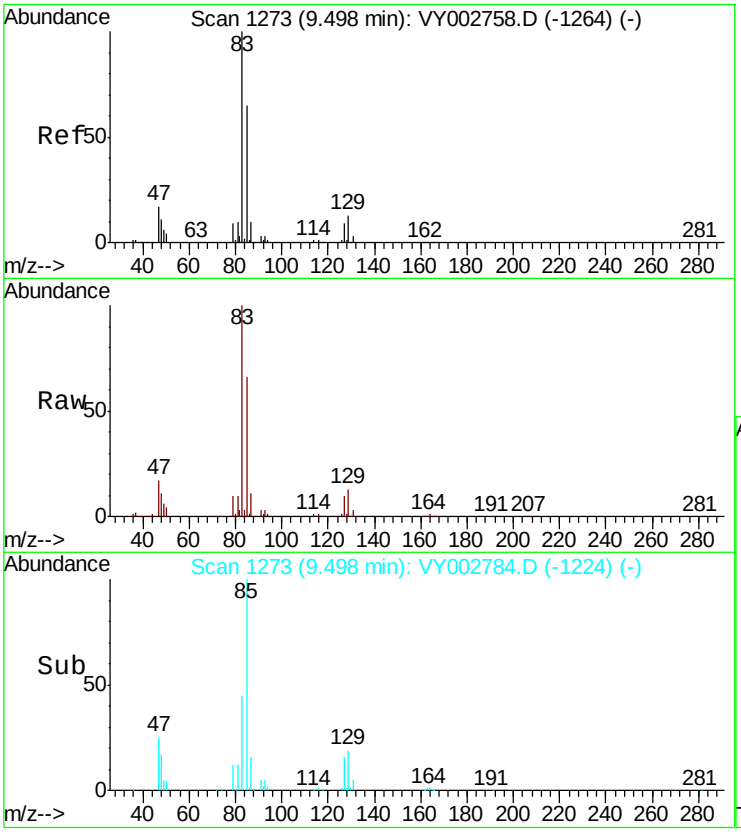


#46
Dibromomethane
Concen: 20.814 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 93 Resp: 32643

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.9	100.3
174	118.5	97.7	146.5



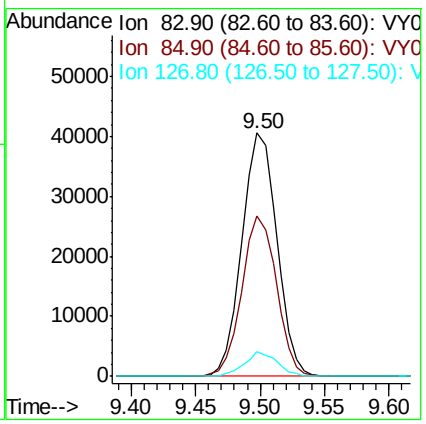


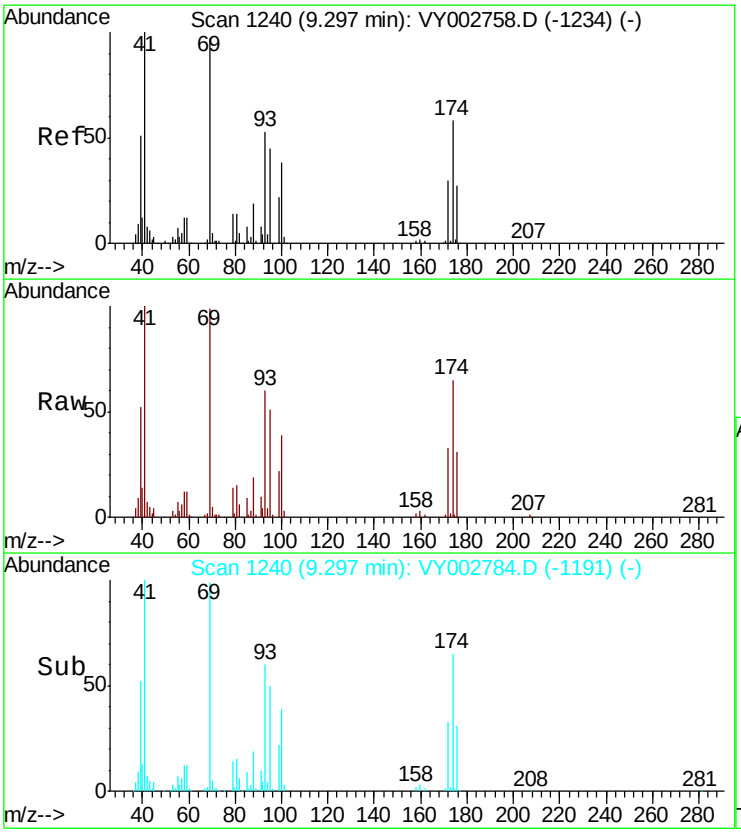
#47
Bromodichloromethane
Concen: 20.590 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 76126

Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.9	77.9
127	10.3	7.1	10.7

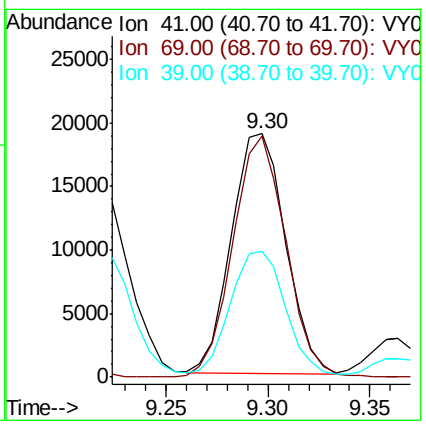


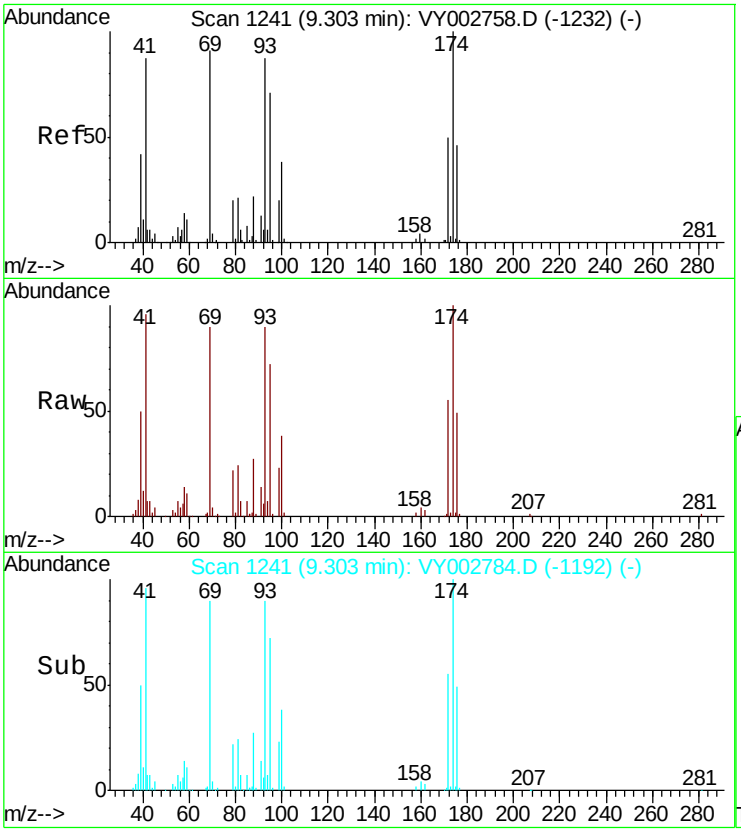


#48
Methyl methacrylate
Concen: 20.041 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 41 Resp: 34763

Ion	Ratio	Lower	Upper
41	100		
69	98.6	79.7	119.5
39	54.1	43.3	64.9



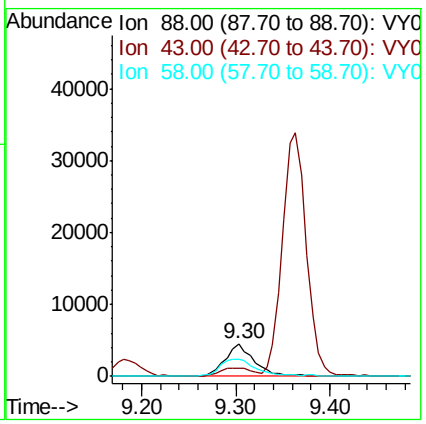


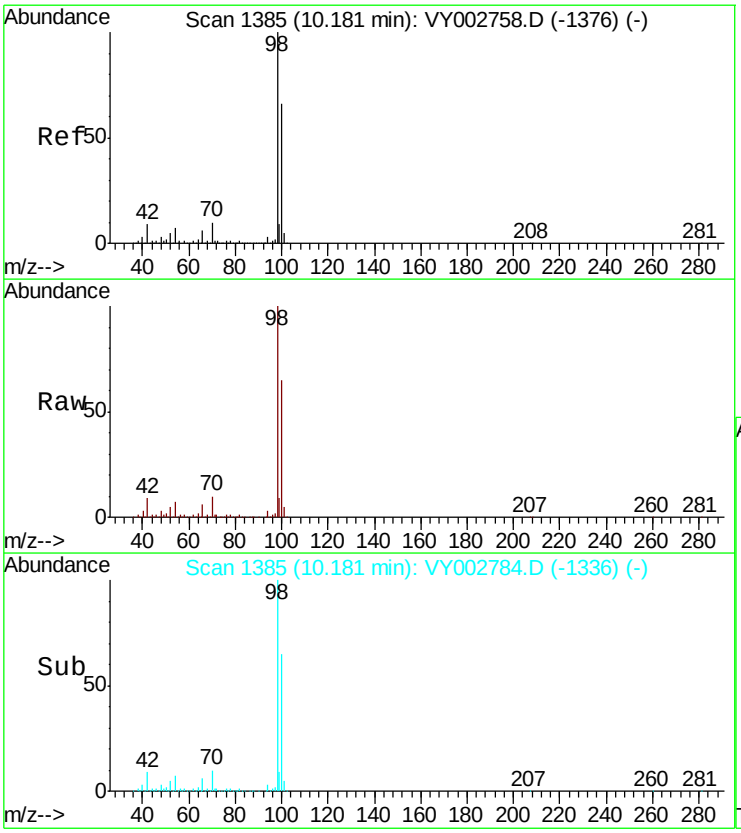
#49
1,4-Dioxane
Concen: 411.326 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 9905

Ion	Ratio	Lower	Upper
88	100		
43	29.1	21.3	31.9
58	66.0	52.2	78.2

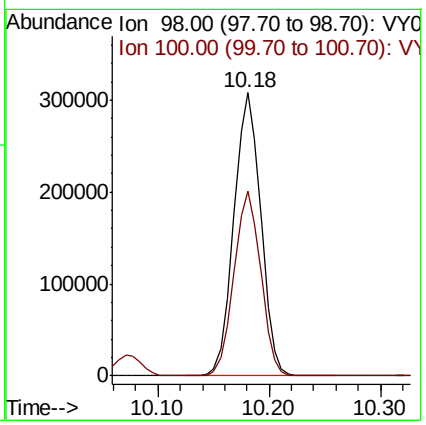


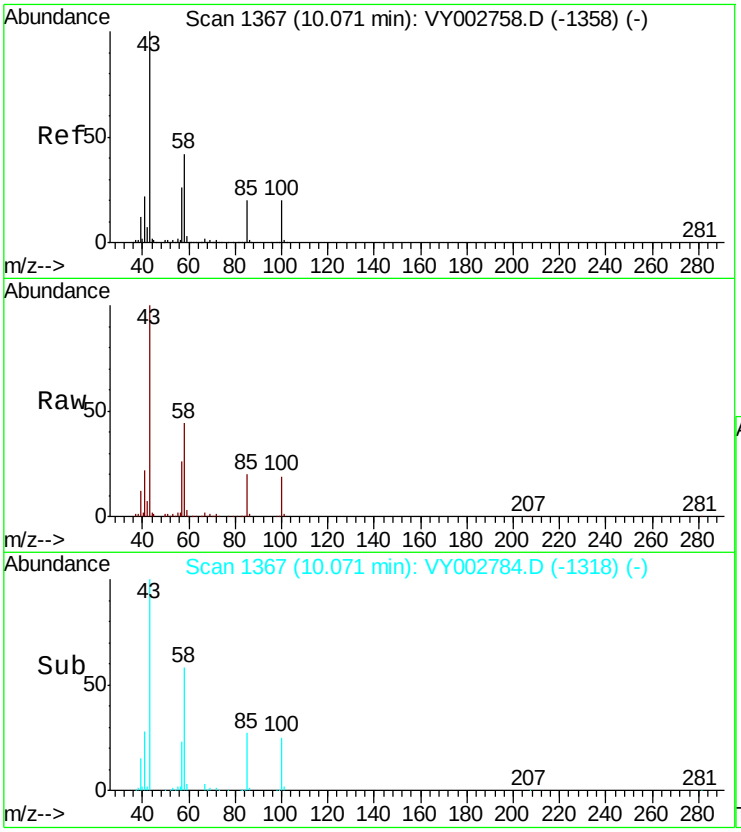


#50
Toluene-d8
Concen: 49.152 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 98 Resp: 515260

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.2	78.2



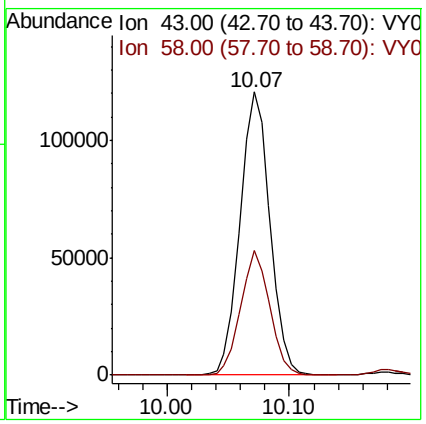


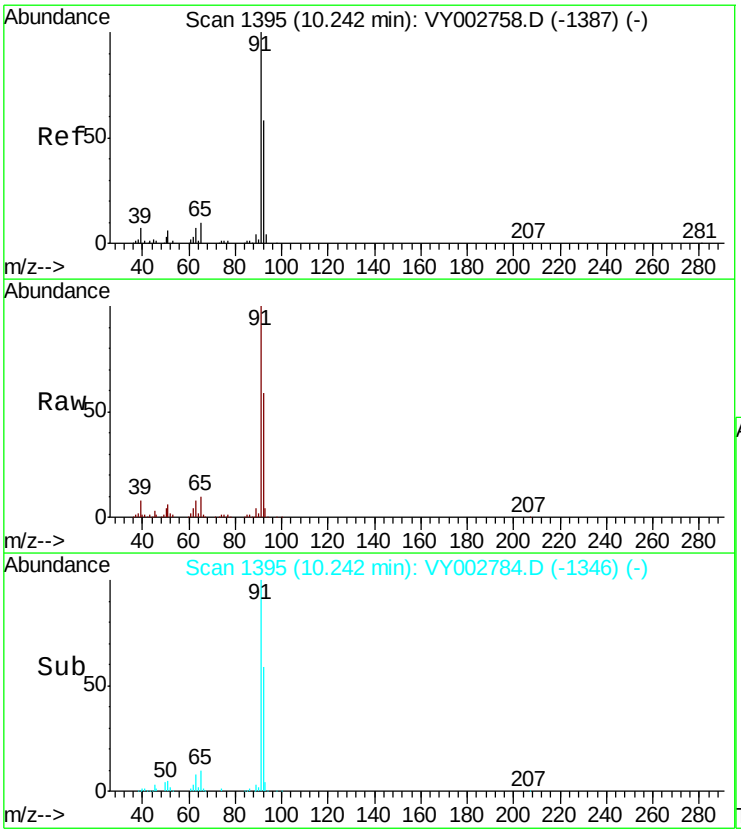
#51
4-Methyl-2-Pentanone
Concen: 100.638 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 204761

Ion	Ratio	Lower	Upper
43	100		
58	42.7	34.2	51.2

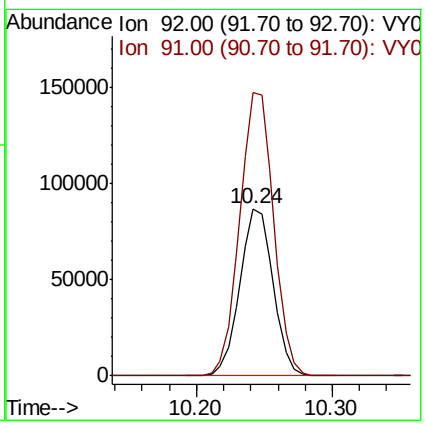


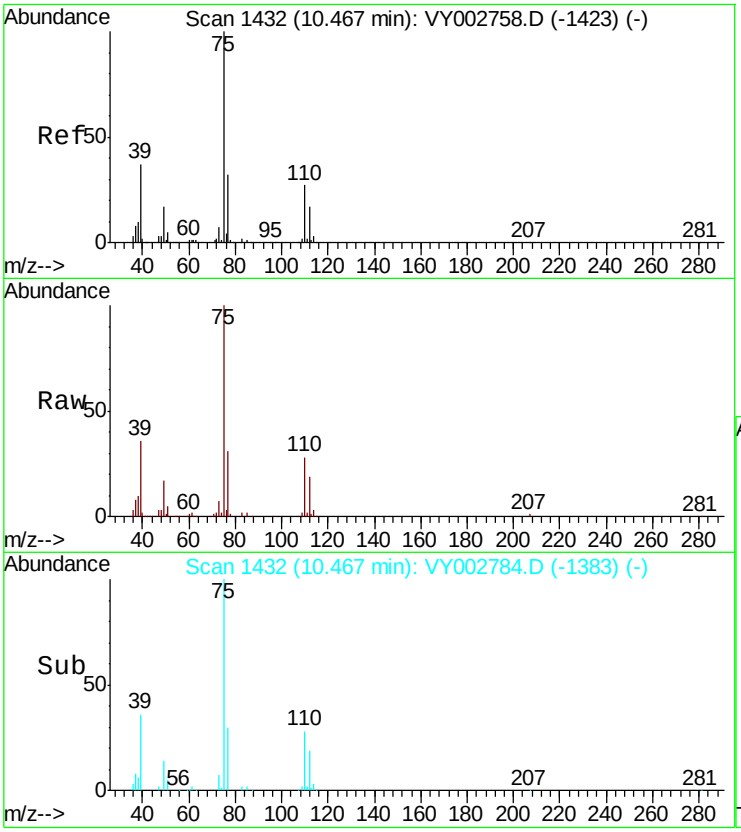


#52
Toluene
Concen: 20.628 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 92 Resp: 148598

Ion	Ratio	Lower	Upper
92	100		
91	173.2	138.5	207.7



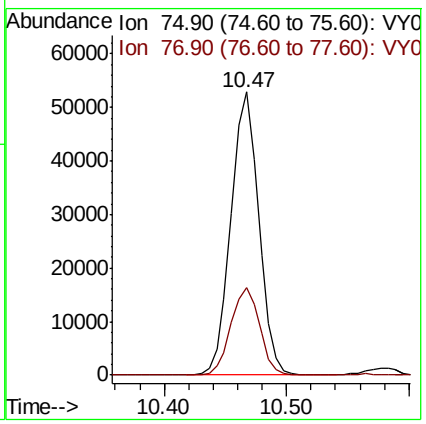


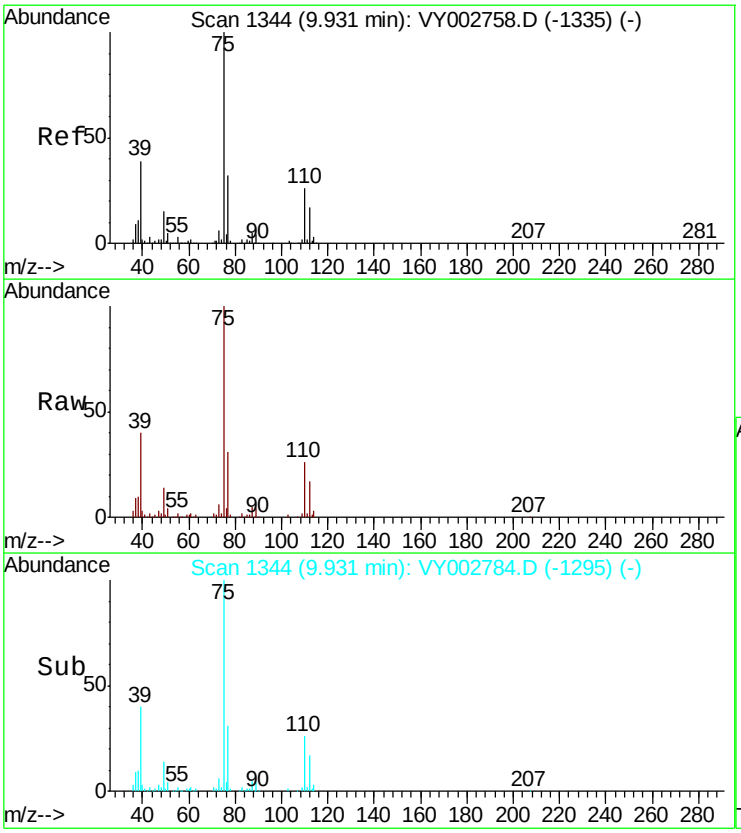
#53
t-1,3-Dichloropropene
Concen: 20.590 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 83146

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.3	37.9

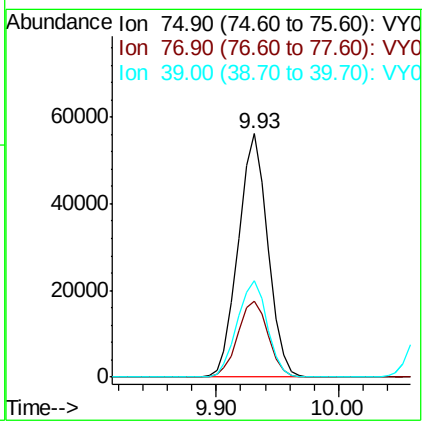


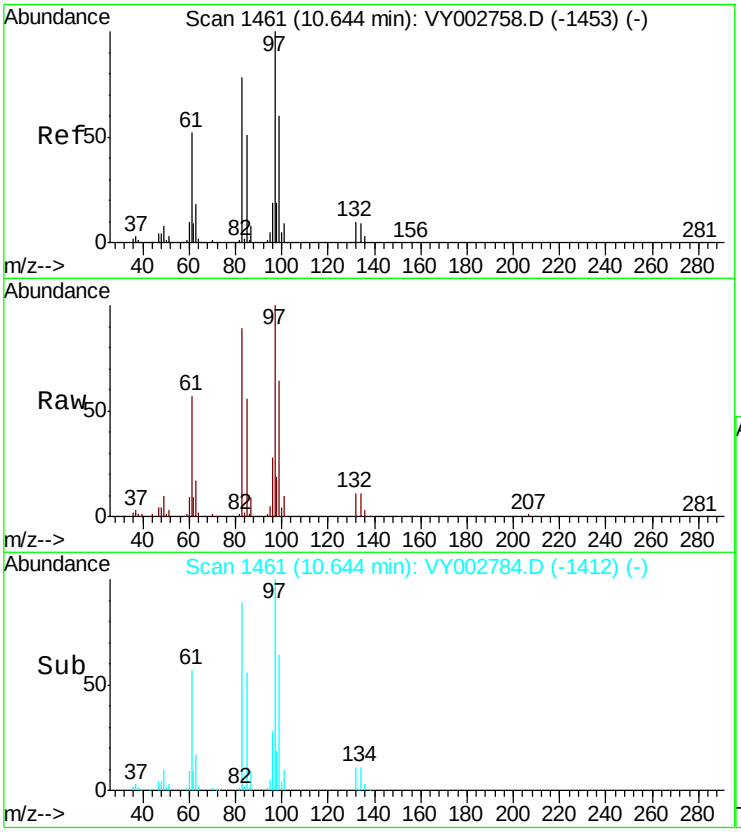


#54
cis-1,3-Dichloropropene
Concen: 20.556 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 75 Resp: 94060

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.6	38.4
39	39.6	31.3	46.9



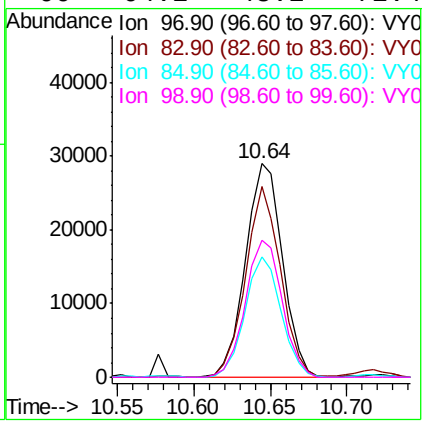


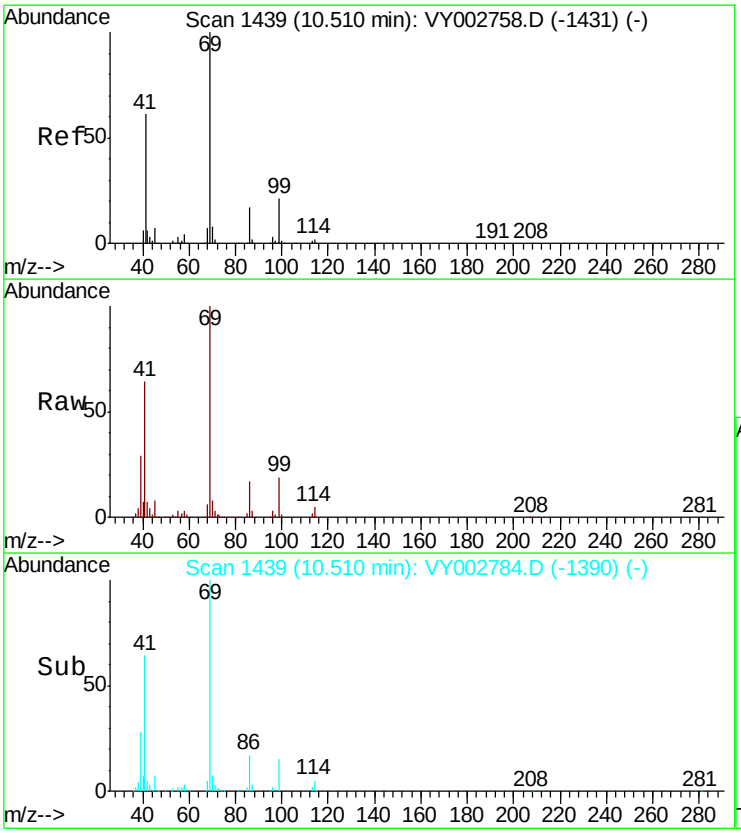
#55
1,1,2-Trichloroethane
Concen: 20.371 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 48911

Ion	Ratio	Lower	Upper
97	100		
83	89.1	62.7	94.1
85	56.2	40.6	60.8
99	64.2	48.2	72.4

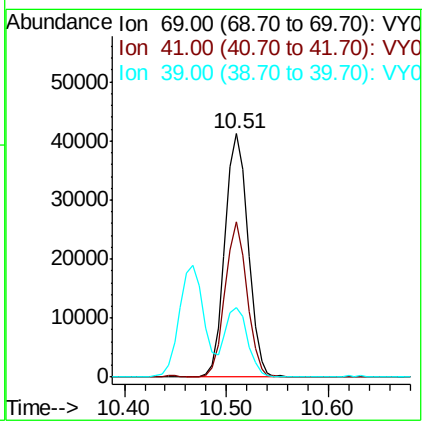


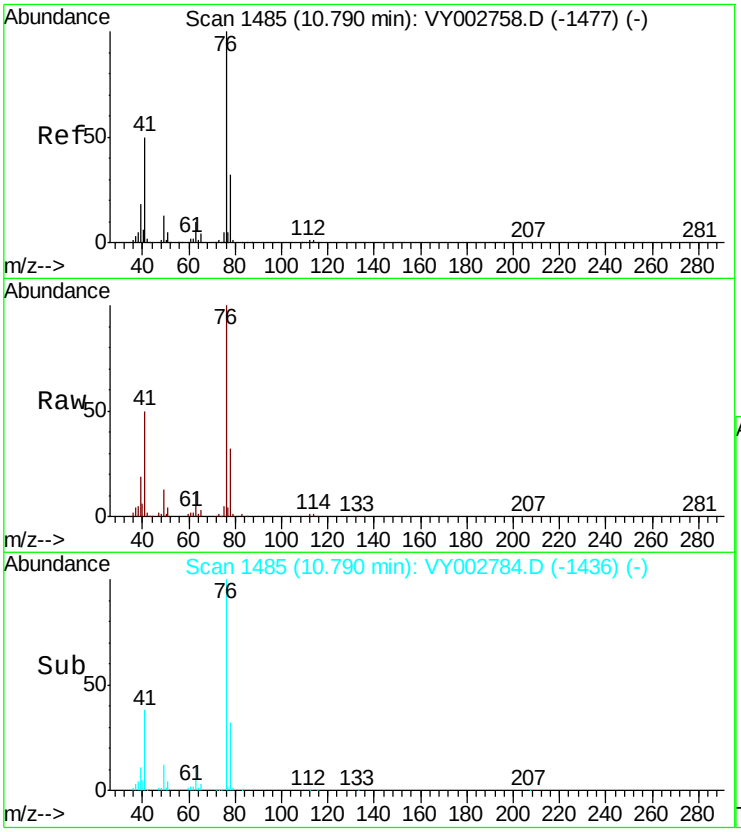


#56
Ethyl methacrylate
Concen: 20.156 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 69 Resp: 64821

Ion	Ratio	Lower	Upper
69	100		
41	59.5	47.0	70.4
39	27.4	22.0	33.0



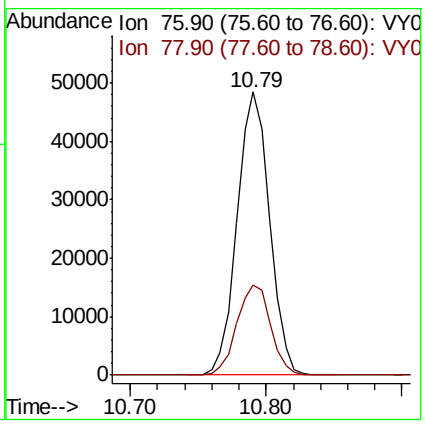


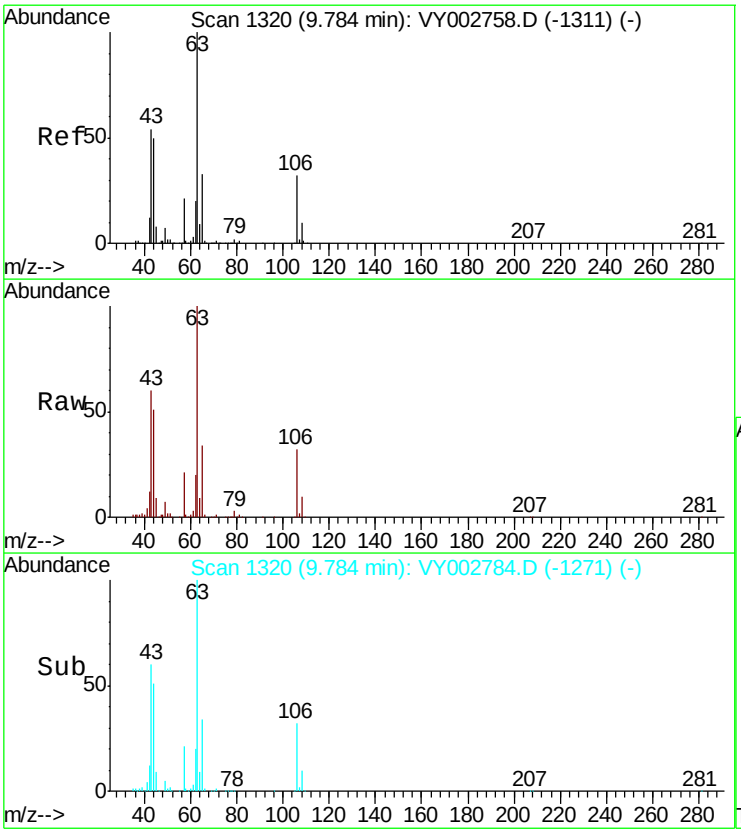
#57
1,3-Dichloropropane
Concen: 20.435 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 80702

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.1	39.1

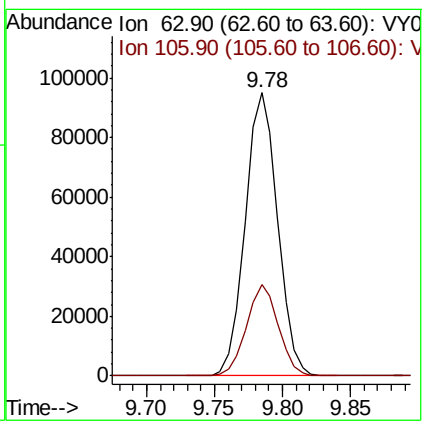


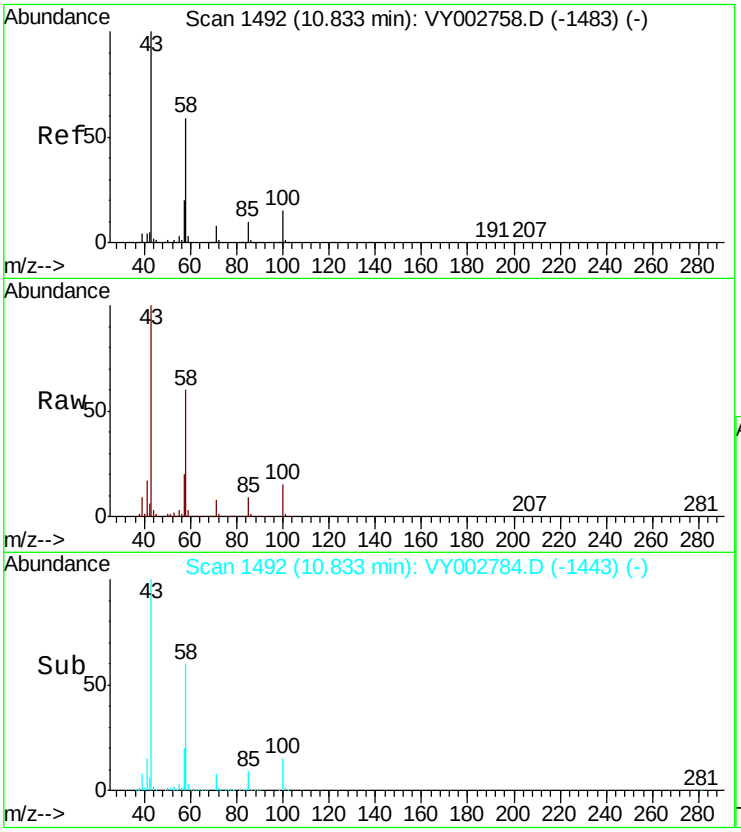


#58
2-Chloroethyl Vinyl ether
Concen: 100.924 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 63 Resp: 158591

Ion	Ratio	Lower	Upper
63	100		
106	31.9	25.4	38.2



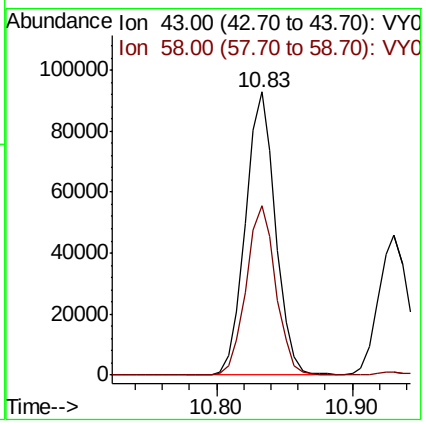


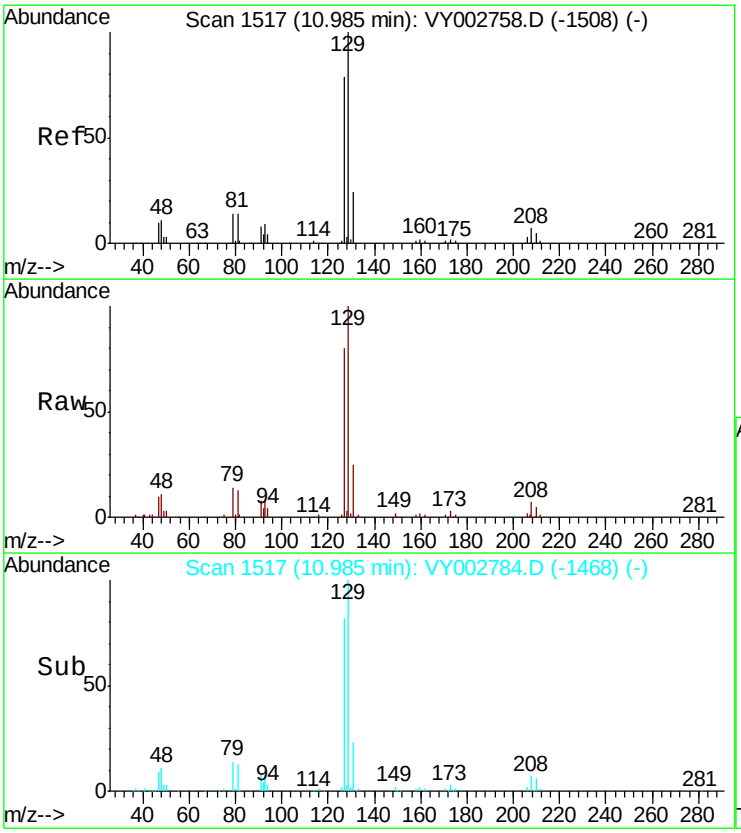
#59
2-Hexanone
Concen: 99.454 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 143573

Ion	Ratio	Lower	Upper
43	100		
58	59.2	29.5	88.5

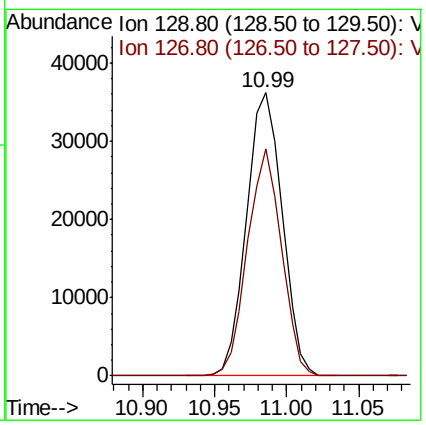


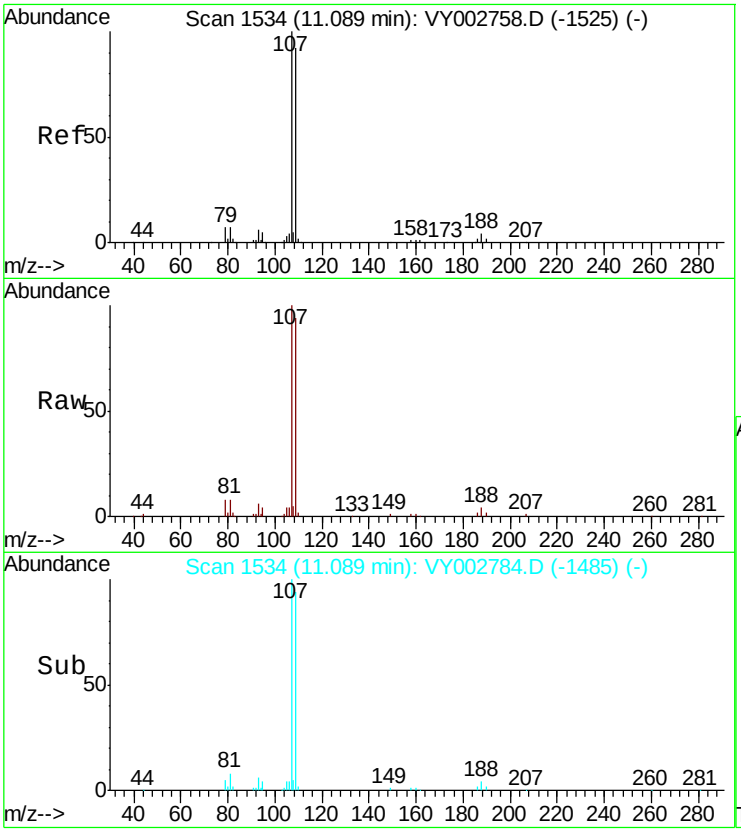


#60
Dibromochloromethane
Concen: 20.404 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion:129 Resp: 62111

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.5	115.3



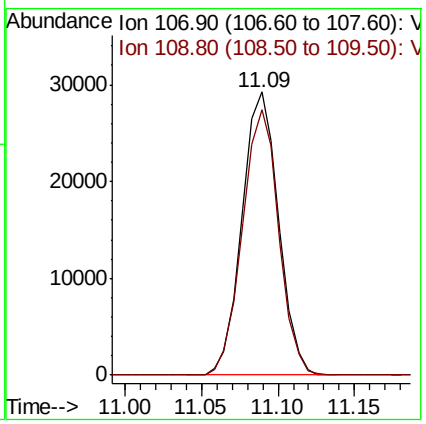


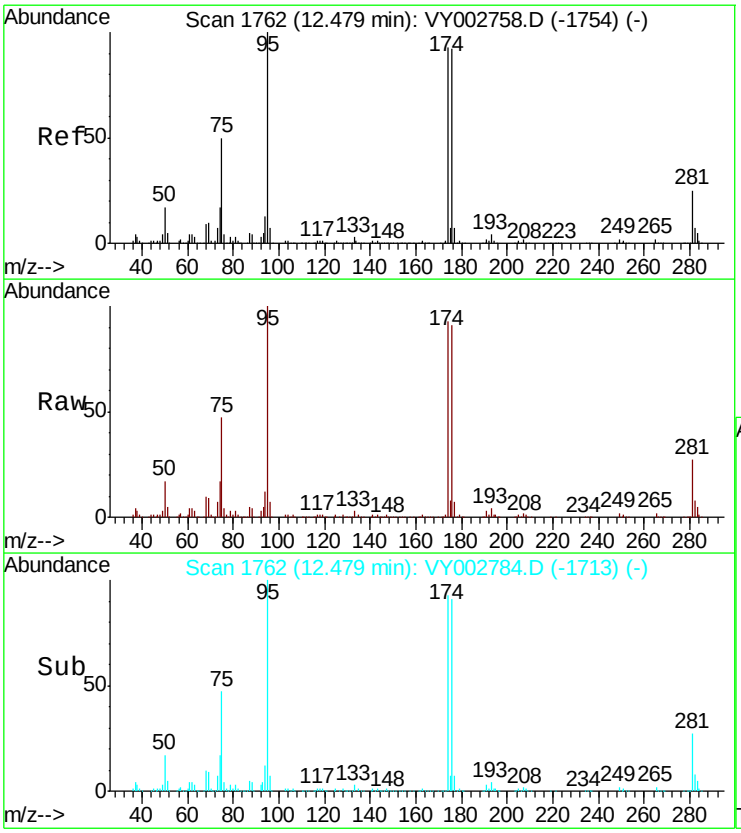
#61
1,2-Dibromoethane
Concen: 20.521 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 48603

Ion	Ratio	Lower	Upper
107	100		
109	93.2	75.6	113.4

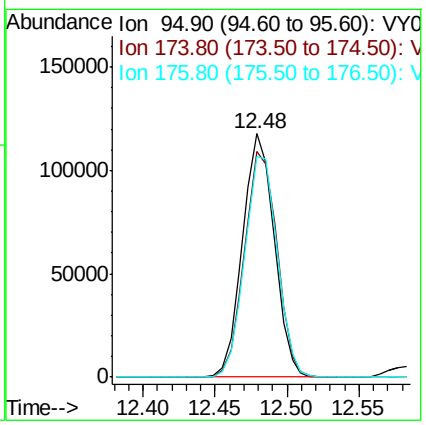


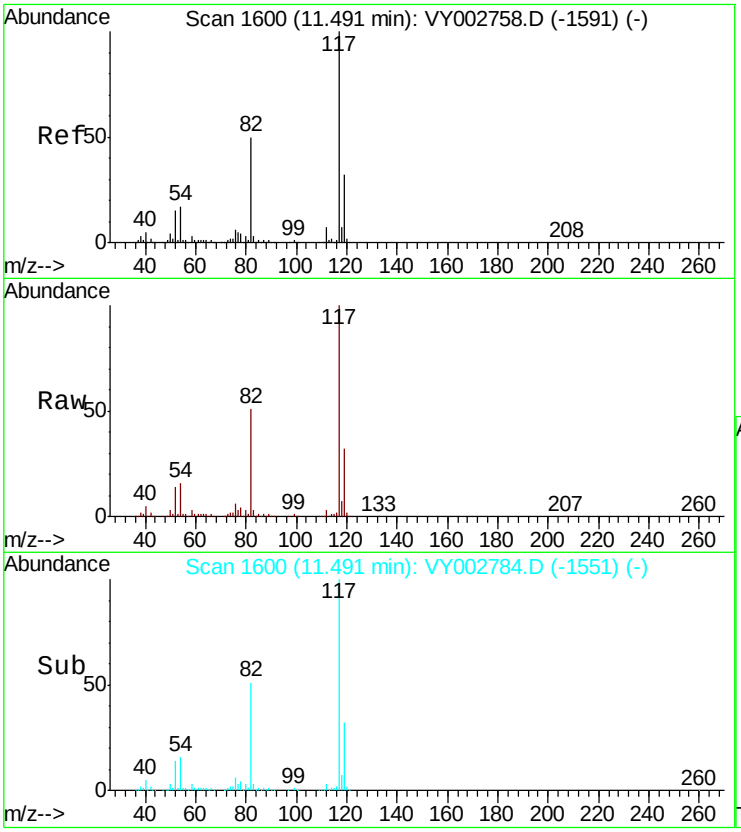


#62
4-Bromofluorobenzene
Concen: 50.019 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 95 Resp: 179199

Ion	Ratio	Lower	Upper
95	100		
174	94.9	0.0	191.2
176	93.2	0.0	188.8



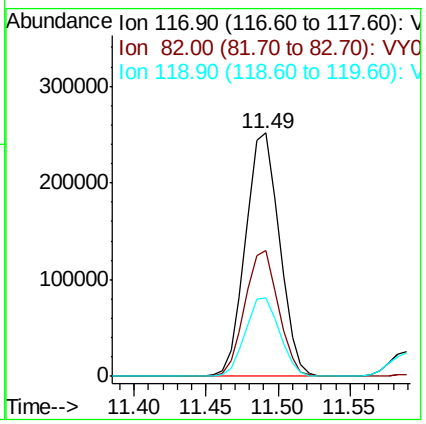


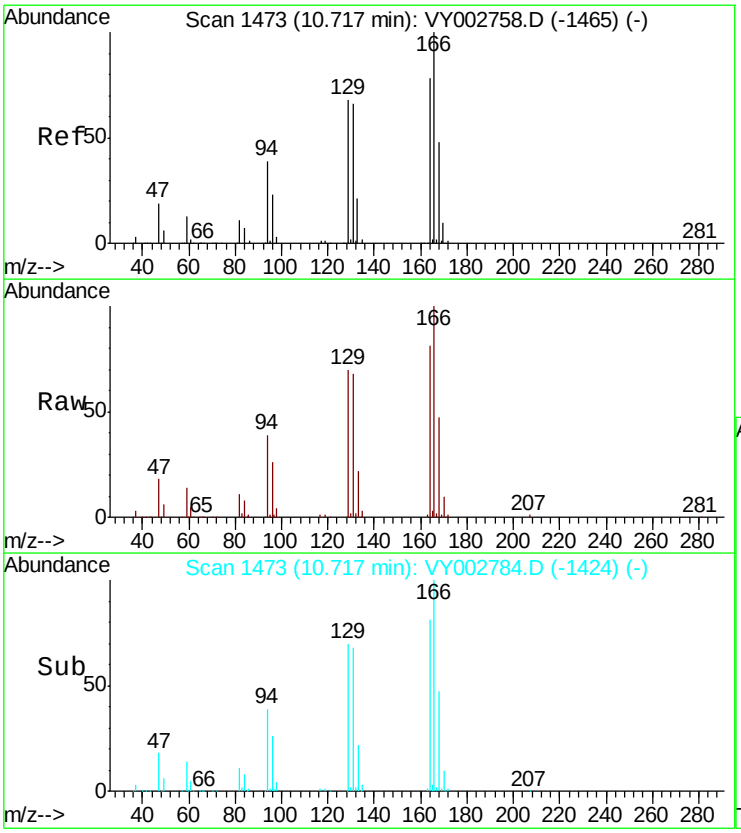
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 410751

Ion	Ratio	Lower	Upper
117	100		
82	51.5	40.2	60.4
119	32.4	25.8	38.8

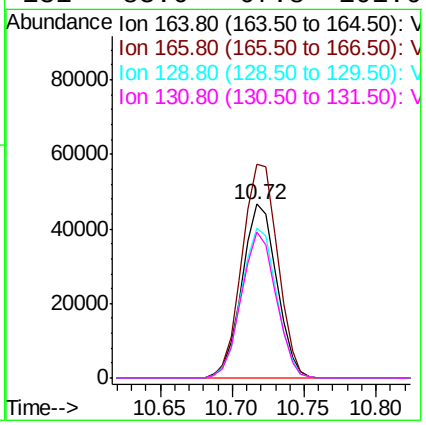


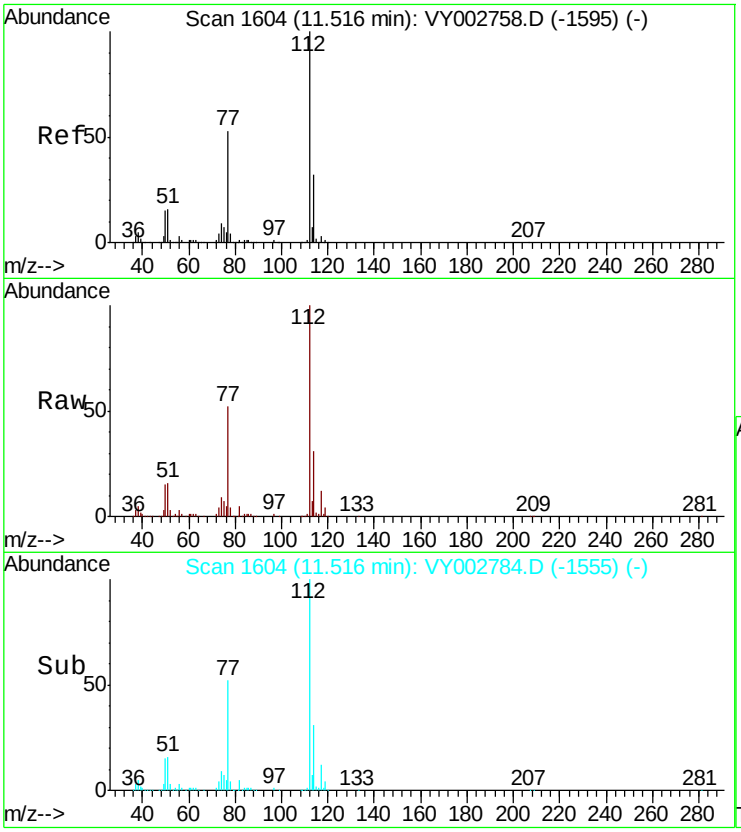


#64
Tetrachloroethene
Concen: 20.890 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion:164 Resp: 77987

Ion	Ratio	Lower	Upper
164	100		
166	122.8	102.3	153.5
129	86.0	69.4	104.2
131	83.6	67.8	101.6



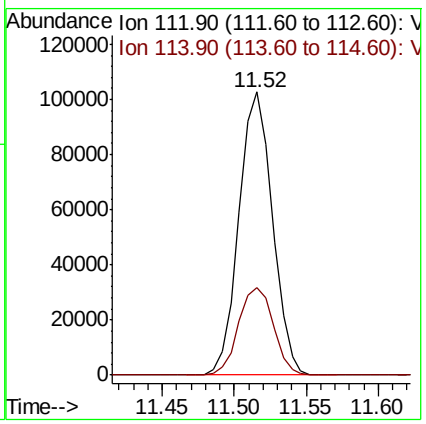


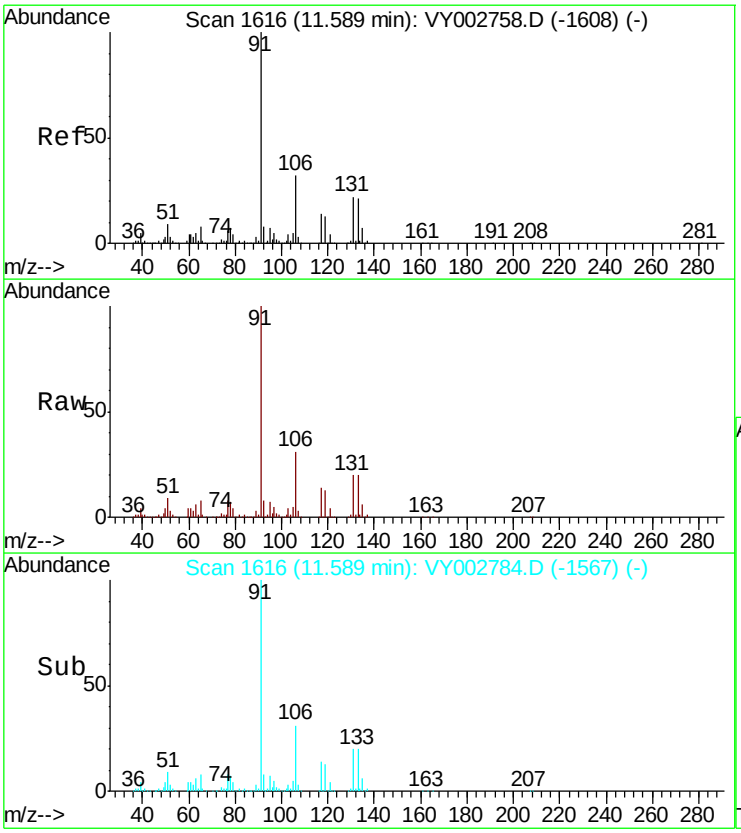
#65
Chlorobenzene
Concen: 20.470 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 166187

Ion	Ratio	Lower	Upper
112	100		
114	30.8	25.7	38.5

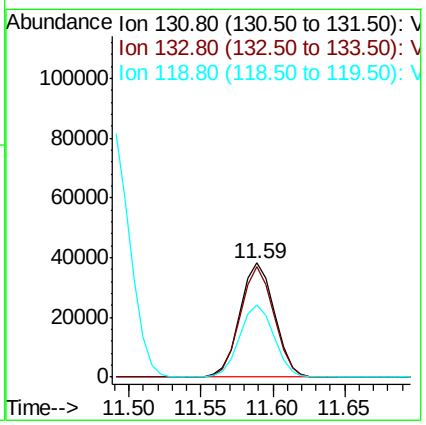


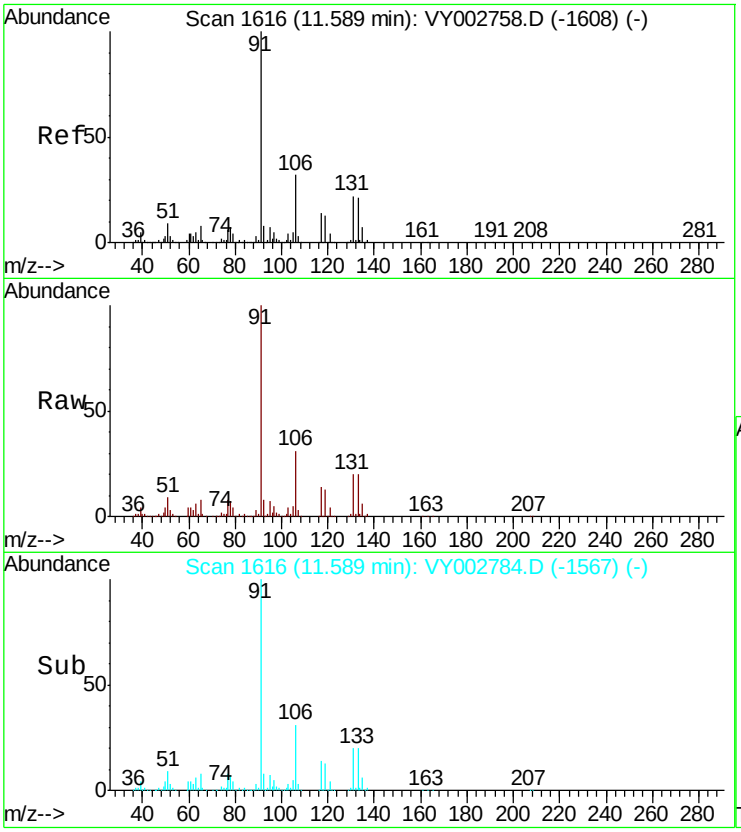


#66
1,1,1,2-Tetrachloroethane
Concen: 20.614 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion:131 Resp: 63030

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.6	142.8
119	63.1	31.7	95.1



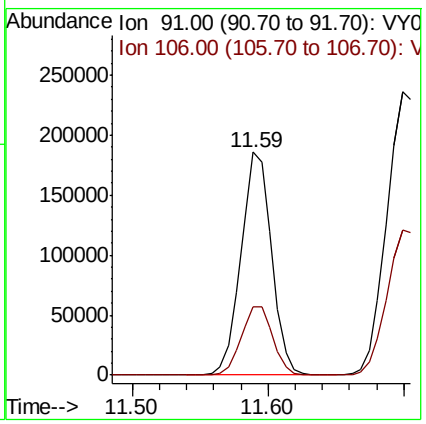


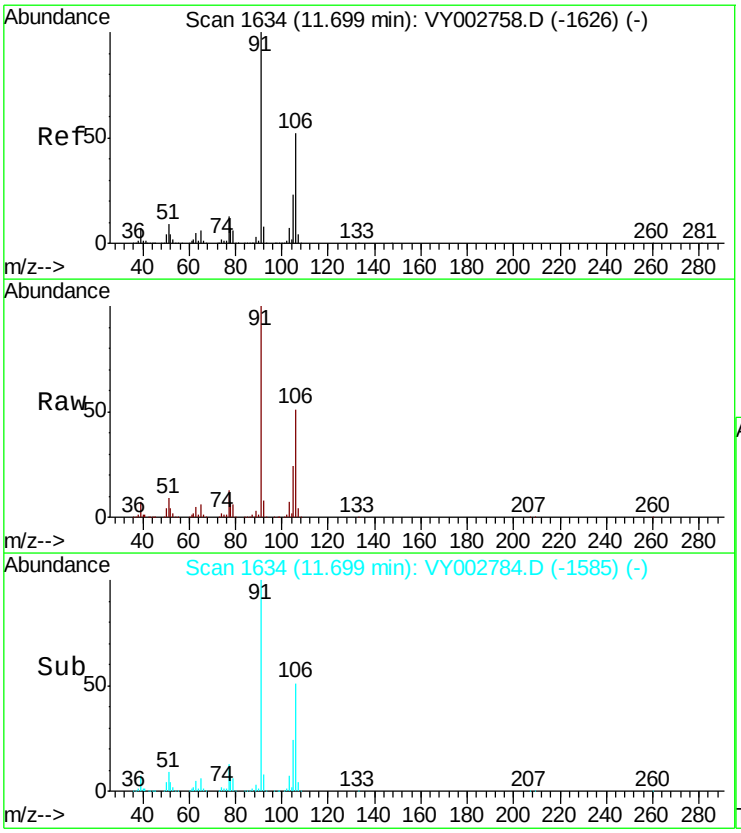
#67
Ethyl Benzene
Concen: 20.691 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 291220

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.7	38.5

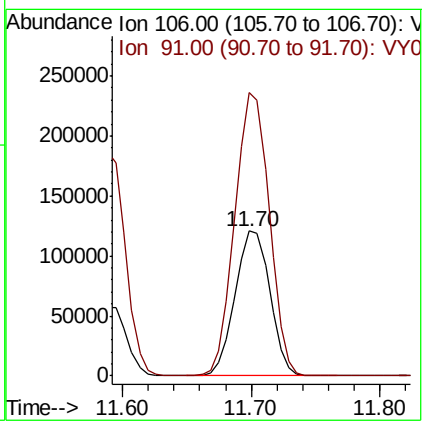


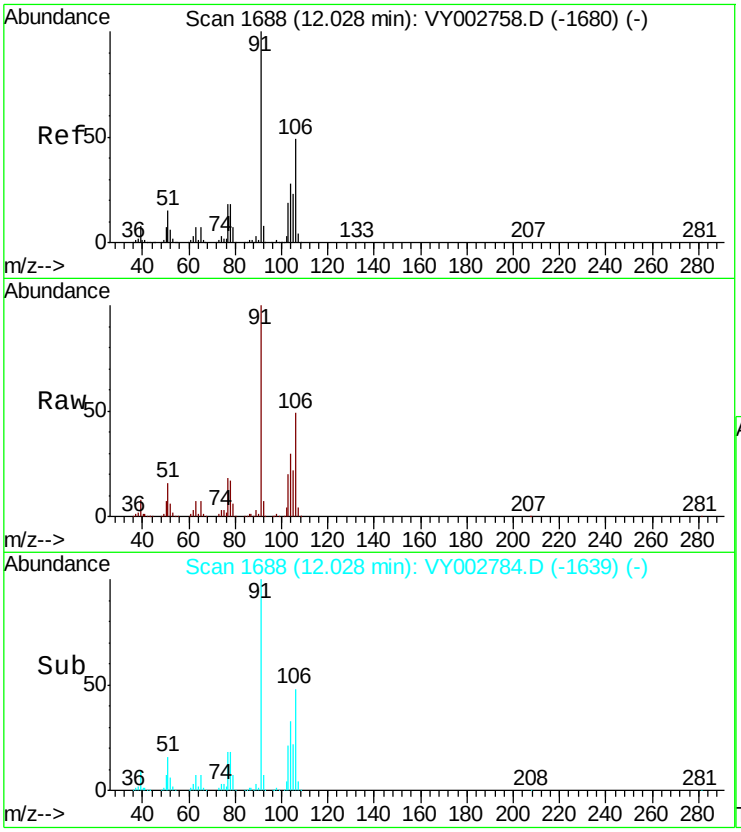


#68
m/p-Xylenes
Concen: 41.360 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion:106 Resp: 225696

Ion	Ratio	Lower	Upper
106	100		
91	194.7	156.0	234.0



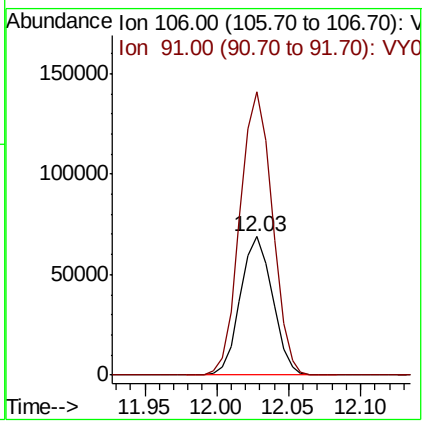


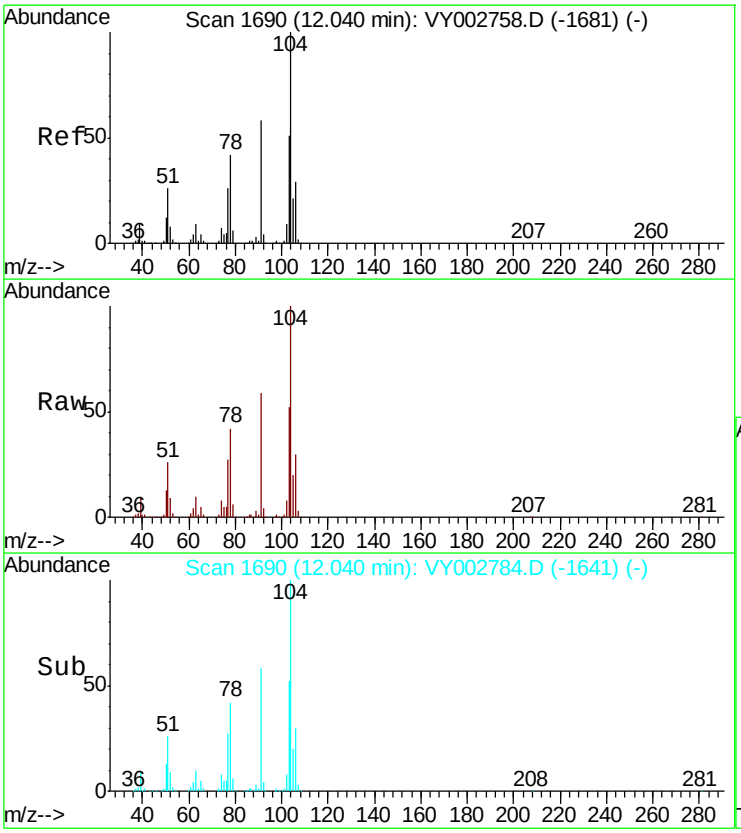
#69
o-Xylene
Concen: 20.809 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 107199

Ion	Ratio	Lower	Upper
106	100		
91	205.5	102.4	307.1

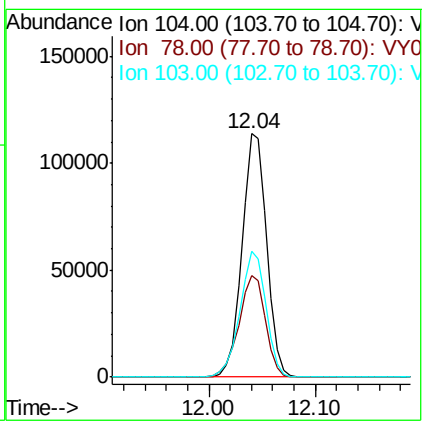


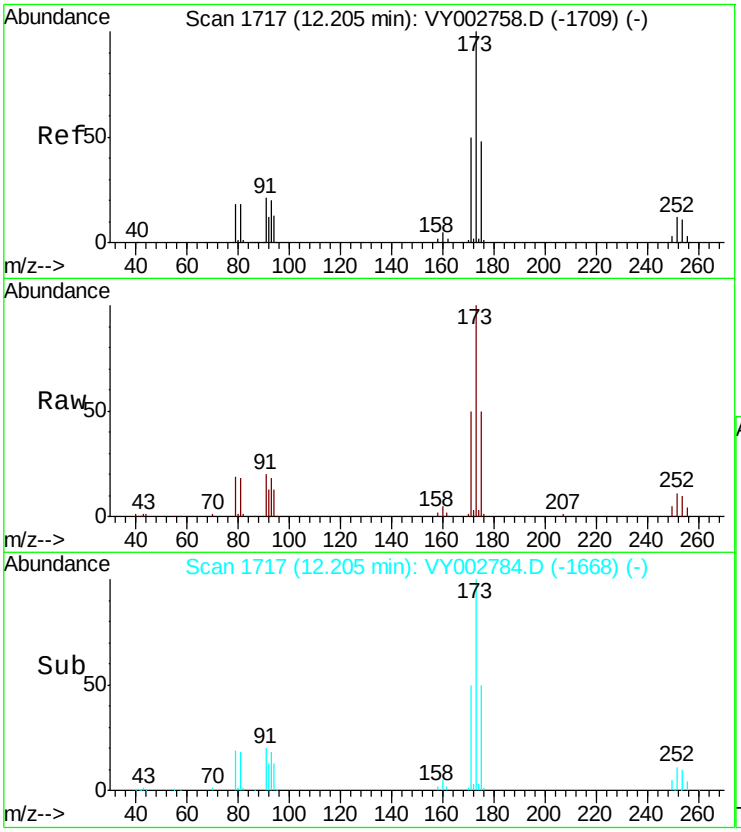


#70
Styrene
Concen: 20.627 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion:104 Resp: 184208

Ion	Ratio	Lower	Upper
104	100		
78	45.1	36.2	54.4
103	54.8	43.6	65.4



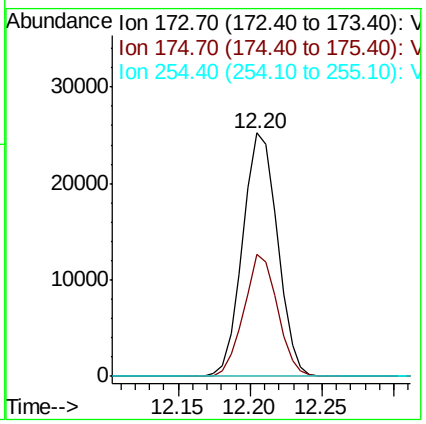


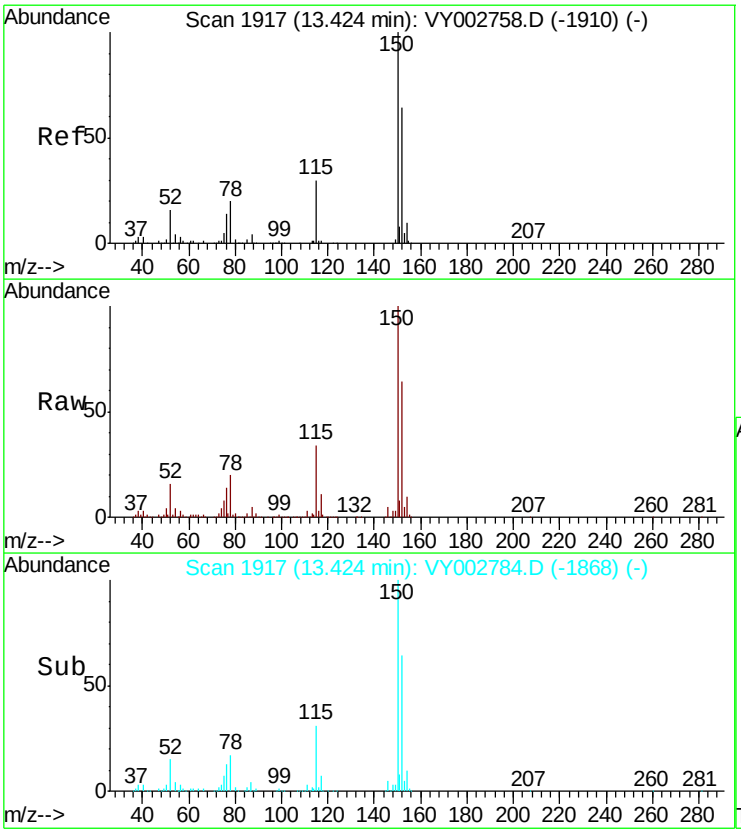
#71
Bromoform
Concen: 20.642 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 42232

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.3	72.8
254	0.0	0.1	0.1#

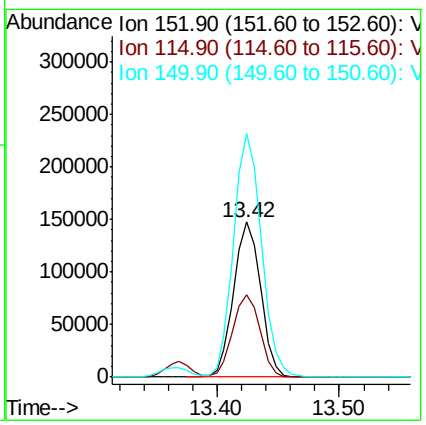


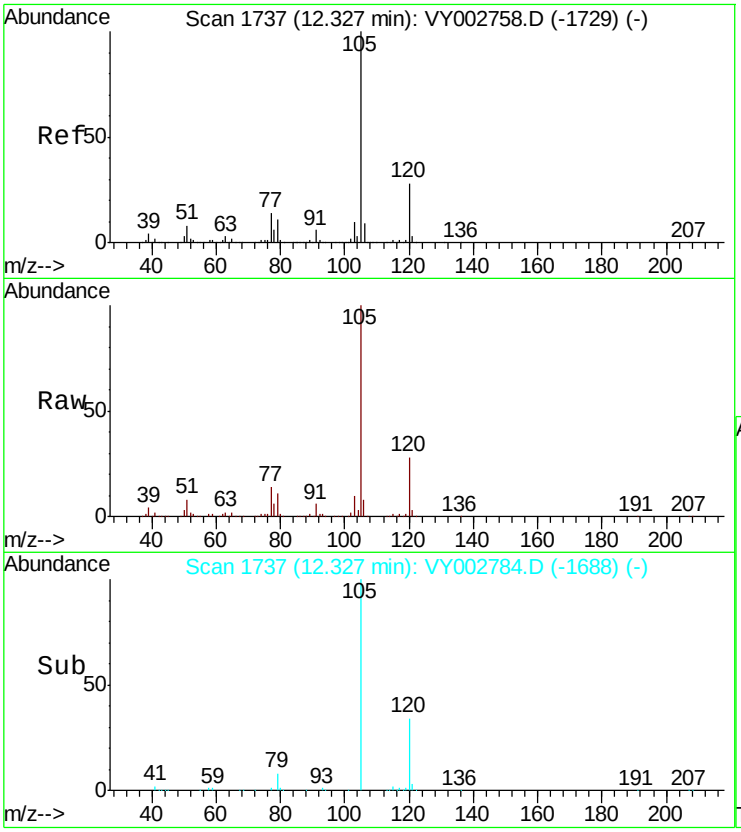


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion:152 Resp: 224920

Ion	Ratio	Lower	Upper
152	100		
115	53.6	27.0	81.0
150	162.4	0.0	344.8



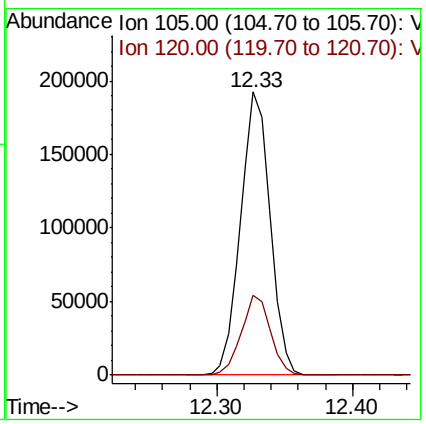


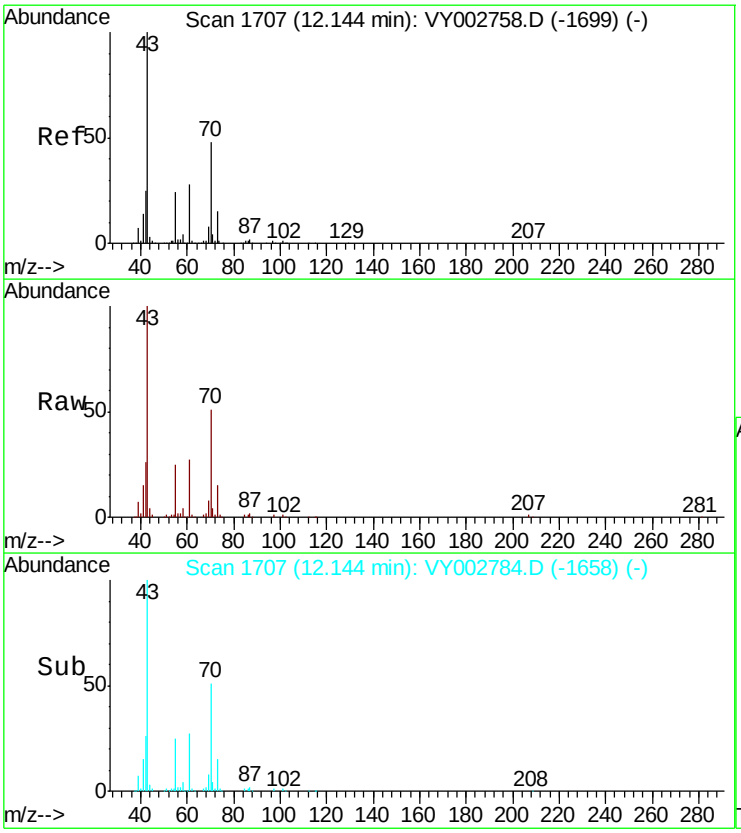
#73
Isopropylbenzene
Concen: 20.288 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 292430

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.7	41.1

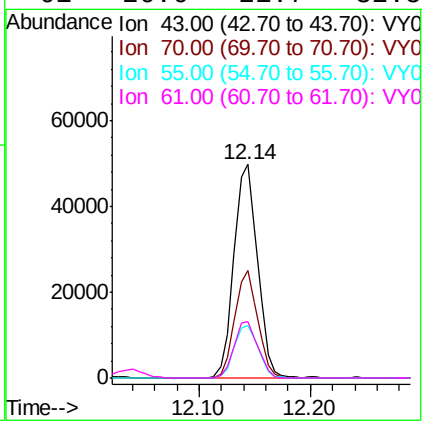


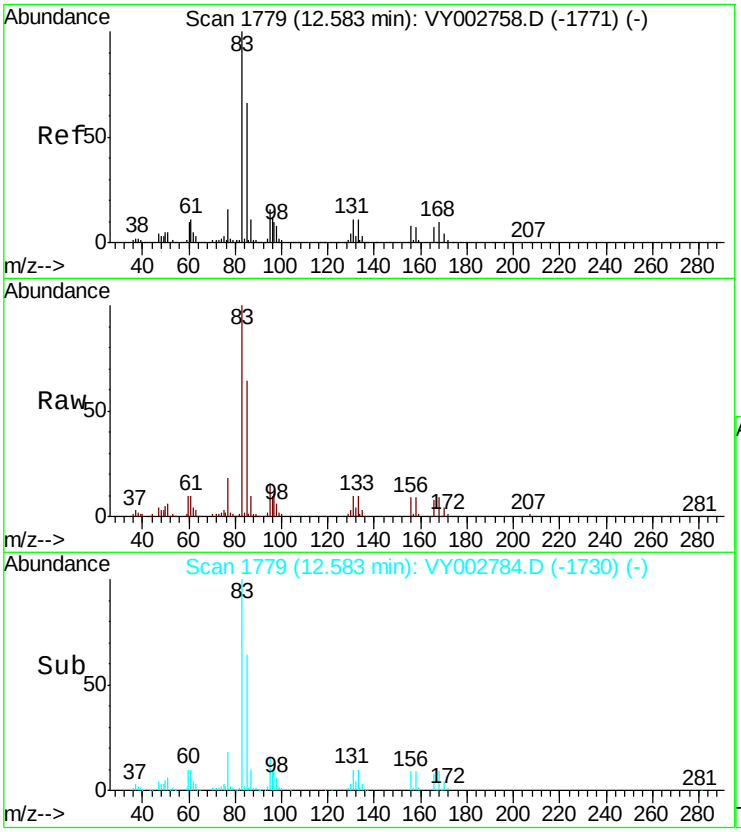


#74
N-amyl acetate
Concen: 19.788 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 43 Resp: 73182

Ion	Ratio	Lower	Upper
43	100		
70	48.7	37.7	56.5
55	25.0	19.8	29.6
61	26.6	21.7	32.5



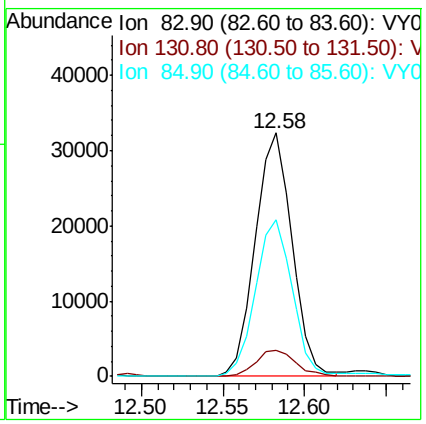


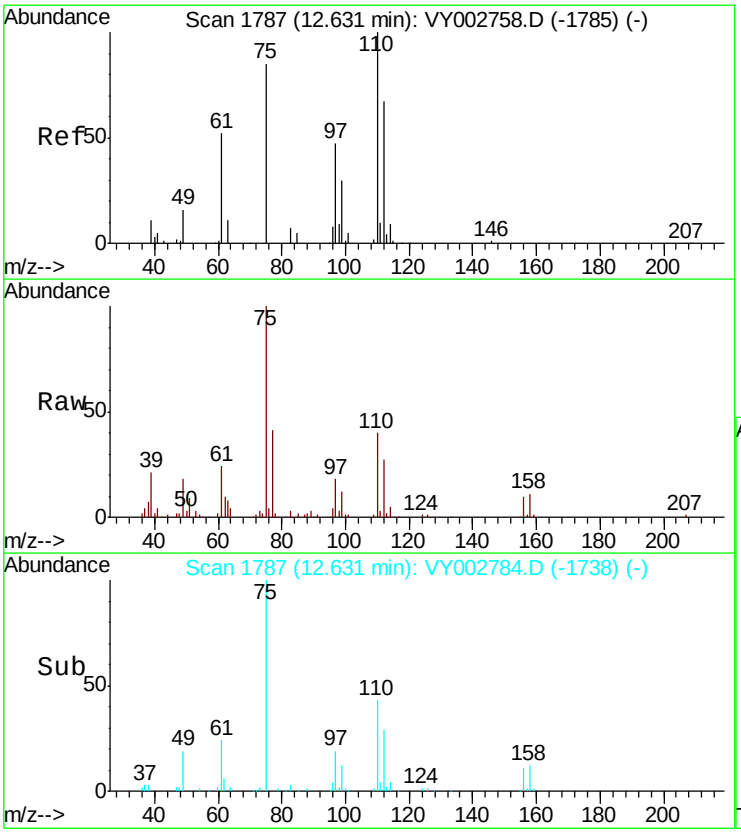
#75
1,1,2,2-Tetrachloroethane
Concen: 20.122 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 50889

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.8	17.4
85	64.1	32.6	98.0

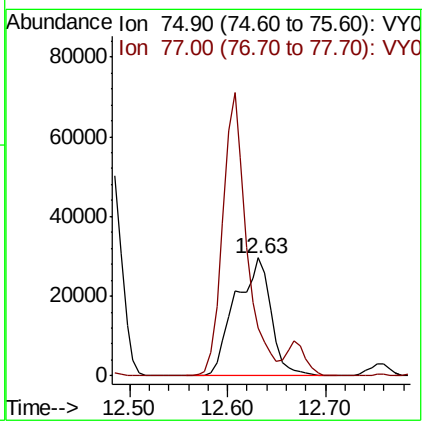


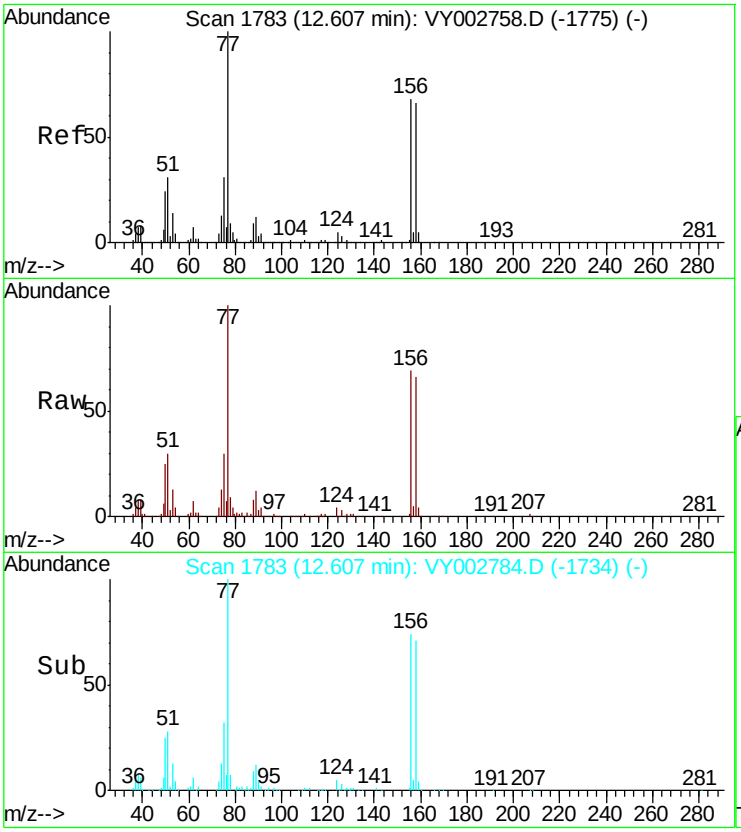


#76
1,2,3-Trichloropropane
Concen: 37.171 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 75 Resp: 75333

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



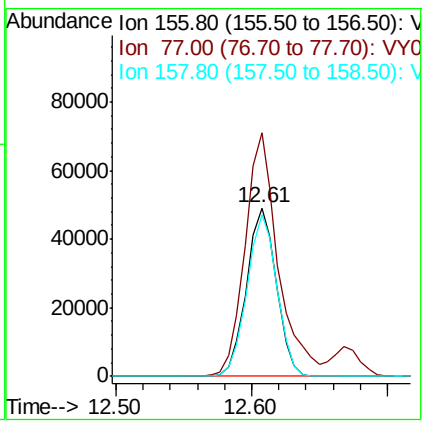


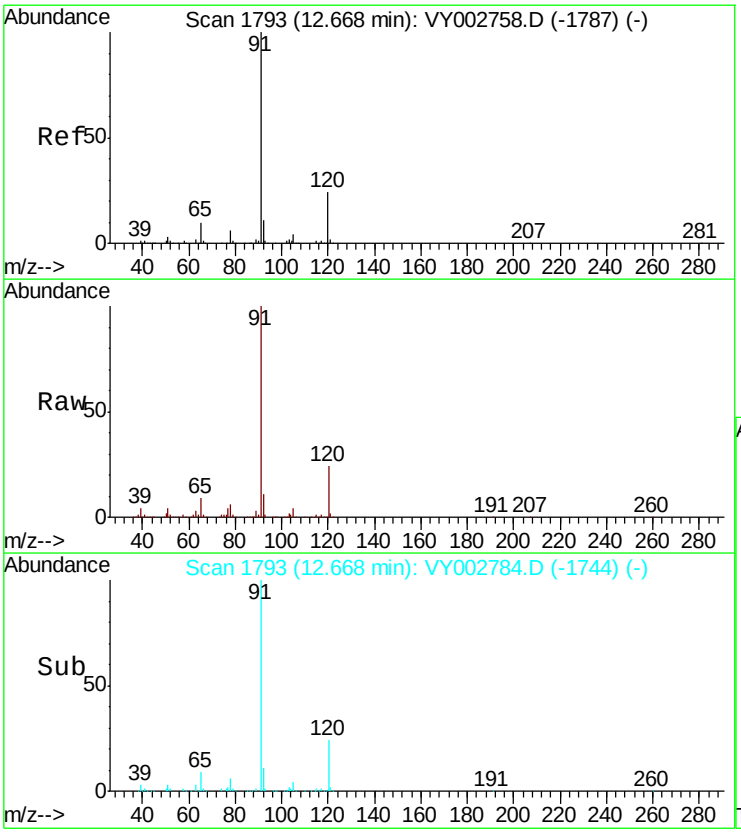
#77
Bromobenzene
Concen: 20.180 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 75740

Ion	Ratio	Lower	Upper
156	100		
77	160.1	81.4	244.2
158	96.4	48.5	145.6

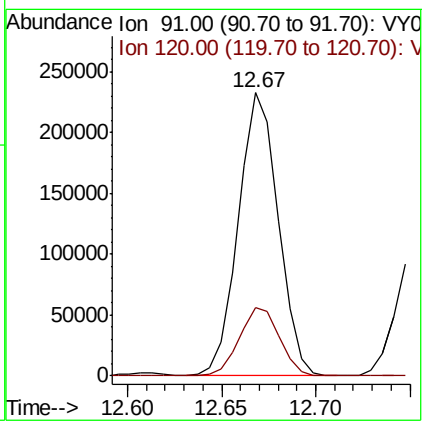


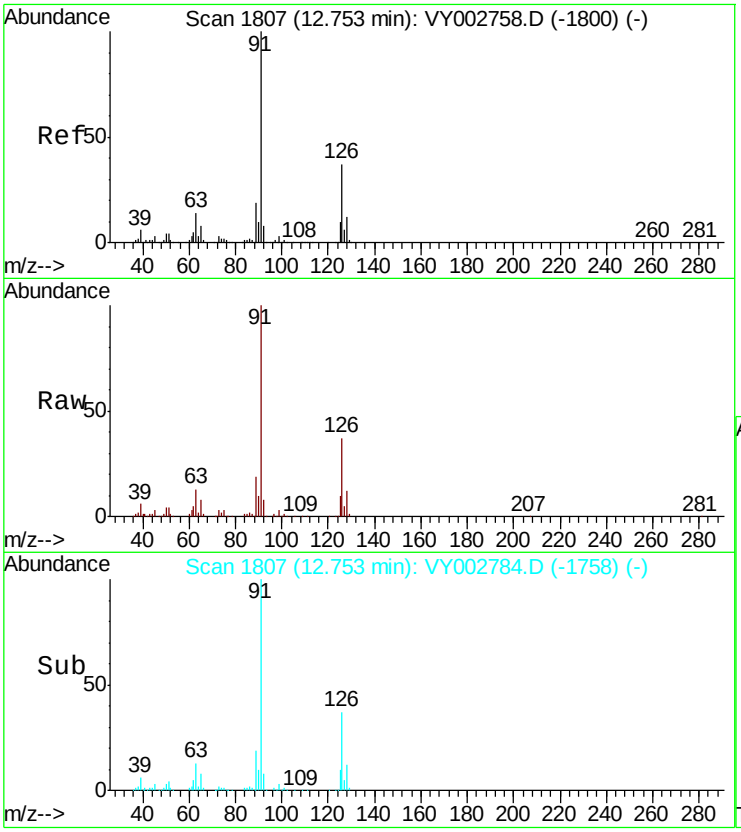


#78
n-propylbenzene
Concen: 20.431 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 91 Resp: 340168

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.3	36.9



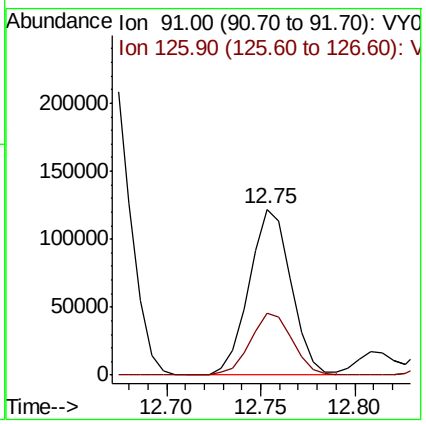


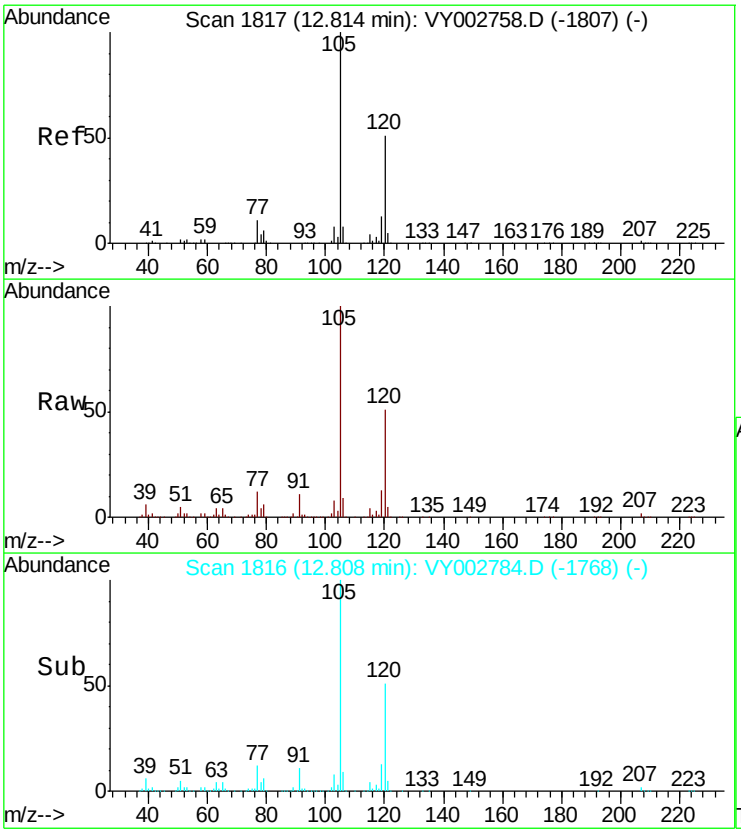
#79
2-Chlorotoluene
Concen: 20.210 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 188750

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.4	55.4

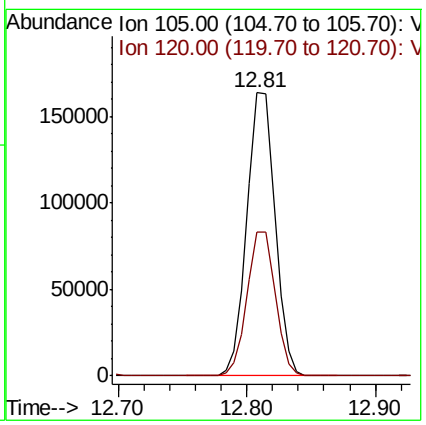


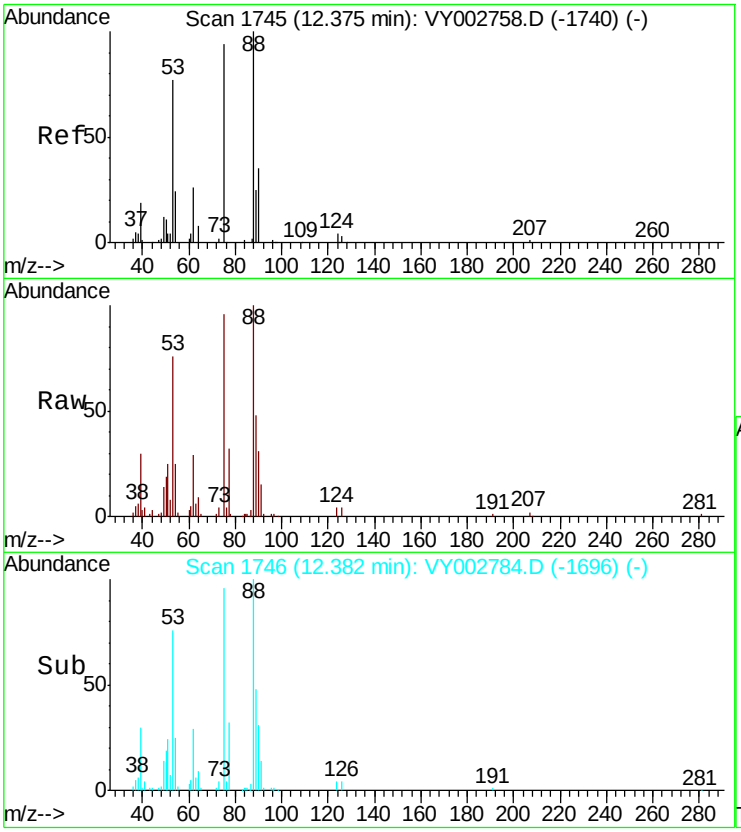


#80
1,3,5-Trimethylbenzene
Concen: 20.527 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.01 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion:105 Resp: 247046

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.3	75.8



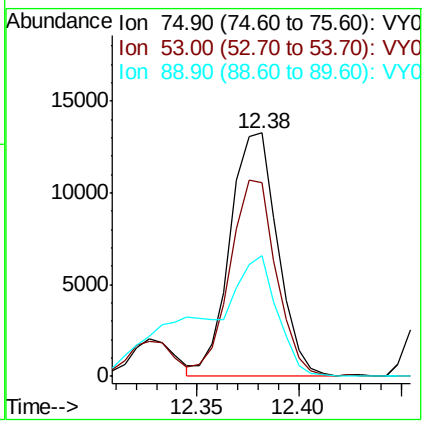


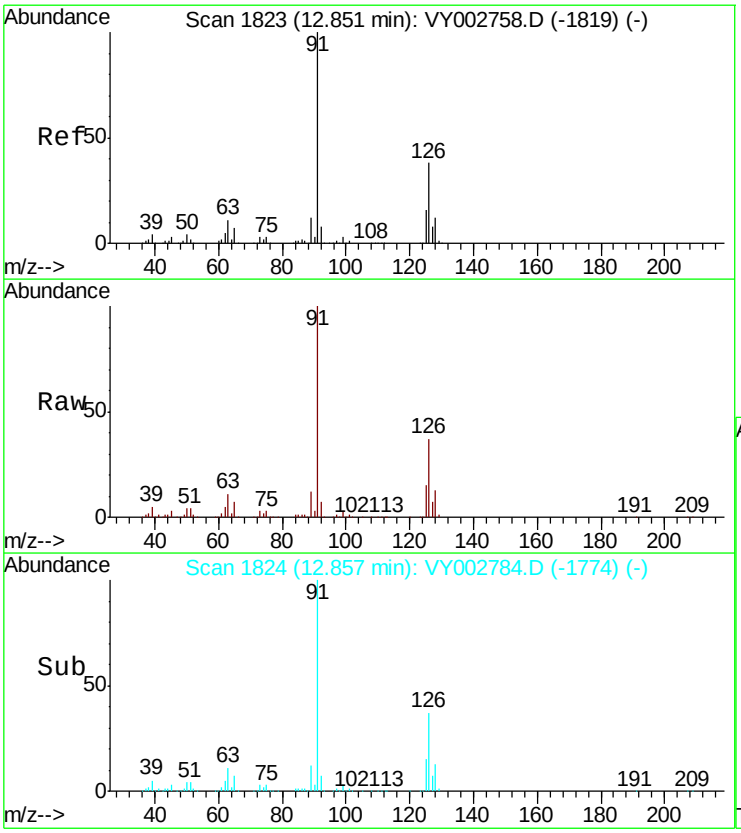
#81
trans-1,4-Dichloro-2-butene
Concen: 19.963 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 21475

Ion	Ratio	Lower	Upper
75	100		
53	78.9	64.0	96.0
89	83.0	37.4	56.2#

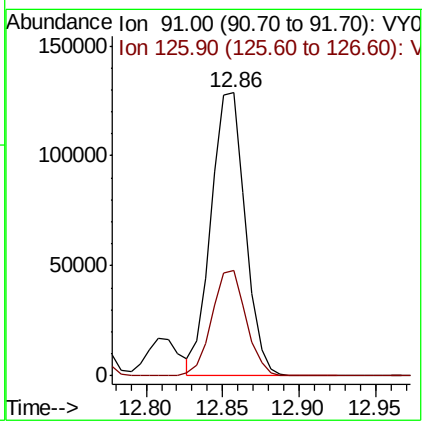


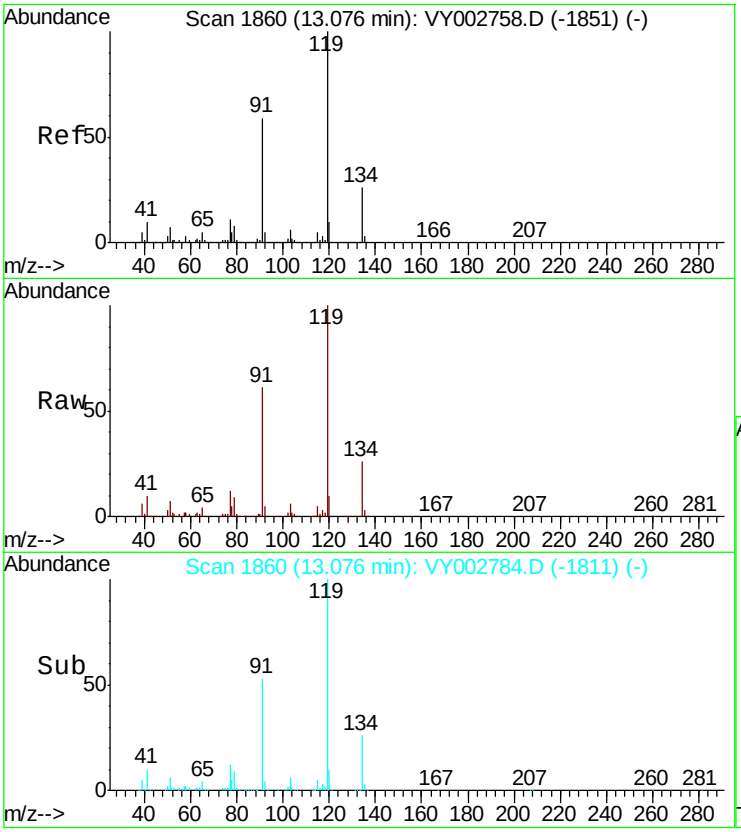


#82
4-Chlorotoluene
Concen: 20.393 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 91 Resp: 199547

Ion	Ratio	Lower	Upper
91	100		
126	37.3	18.5	55.5



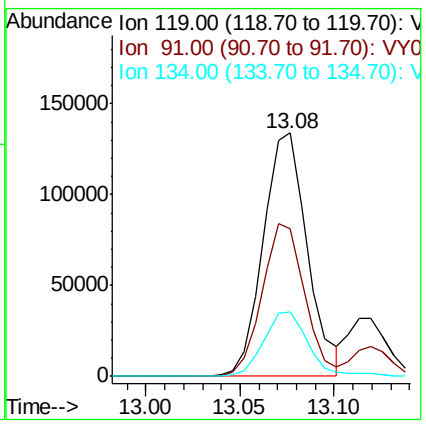


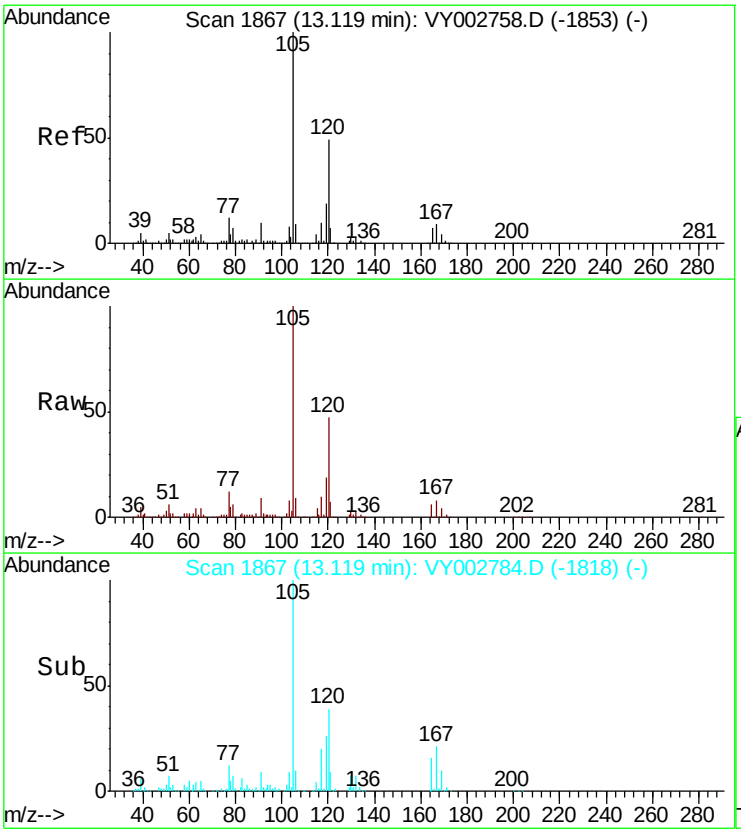
#83
tert-Butylbenzene
Concen: 20.267 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 217568

Ion	Ratio	Lower	Upper
119	100		
91	60.2	29.8	89.4
134	26.9	13.3	39.8

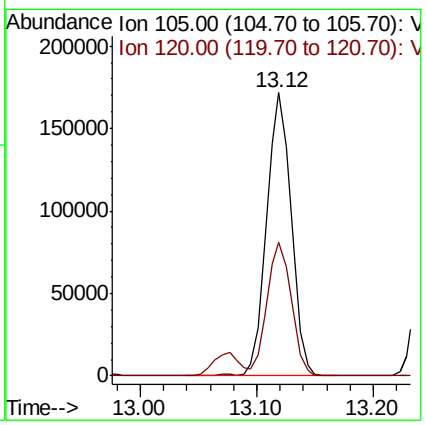


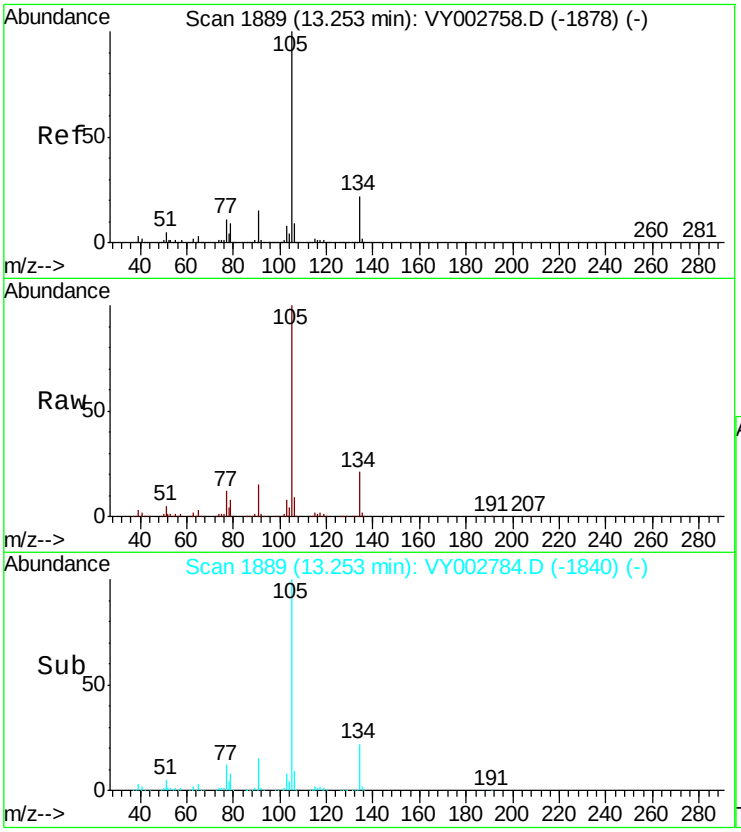


#84
1,2,4-Trimethylbenzene
Concen: 20.653 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion:105 Resp: 249923

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.6	70.8



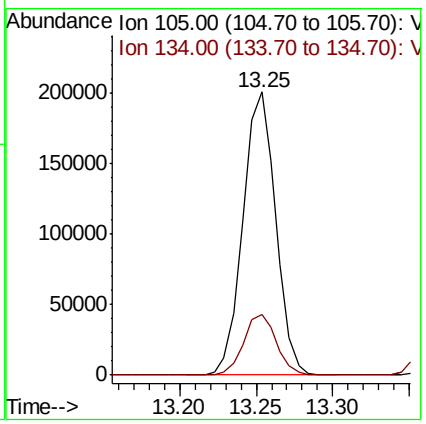


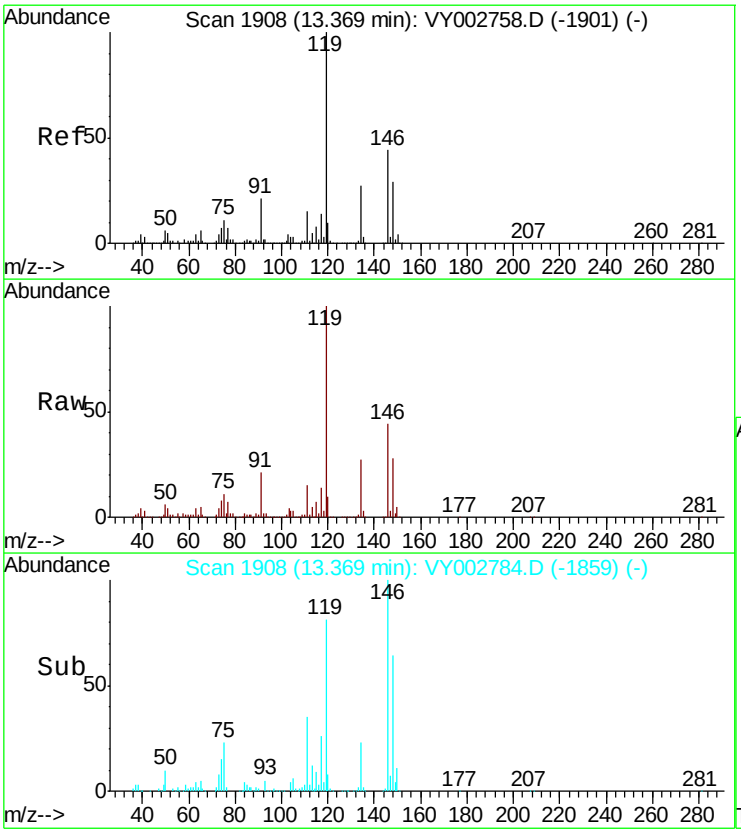
#85
sec-Butylbenzene
Concen: 20.300 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 297971

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.8	32.4

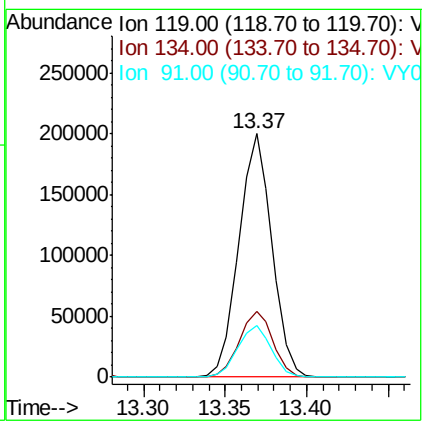


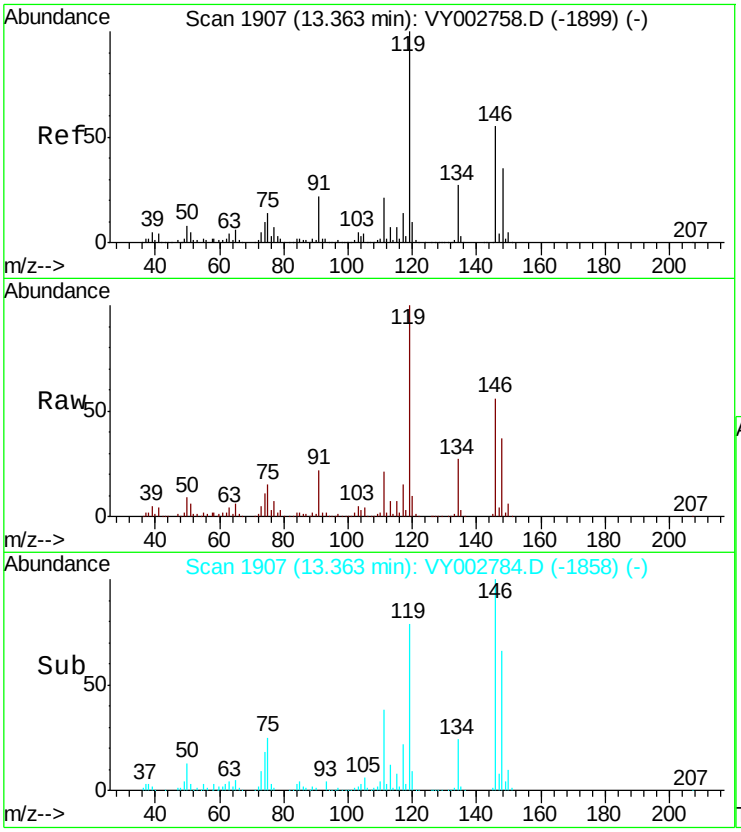


#86
p-Isopropyltoluene
Concen: 20.633 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion:119 Resp: 281816

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.7	41.0
91	21.3	10.8	32.4



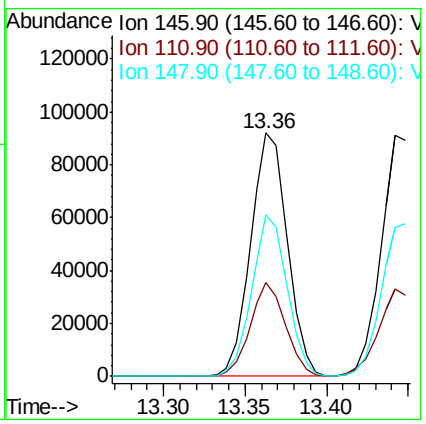


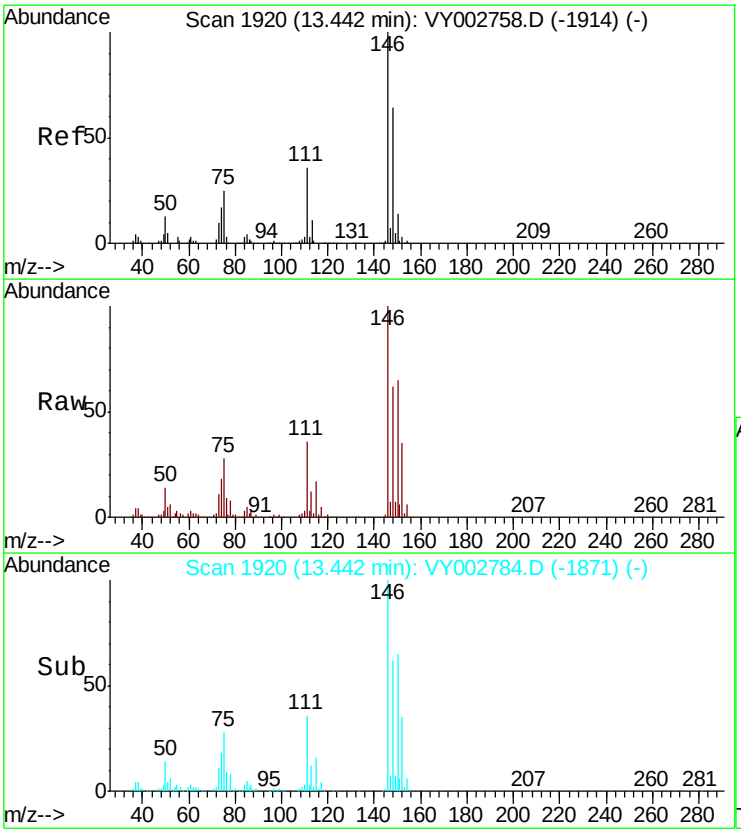
#87
1,3-Dichlorobenzene
Concen: 20.196 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 143578

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.4	55.0
148	63.7	31.9	95.7

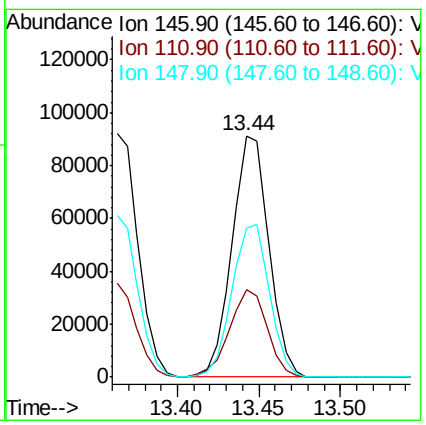


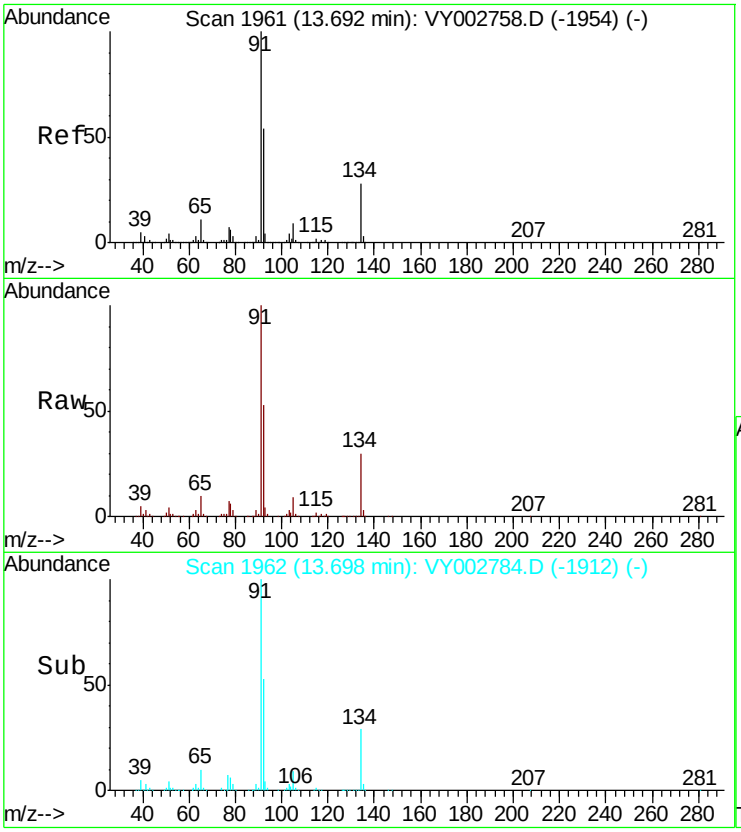


#88
1,4-Dichlorobenzene
Concen: 20.217 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion:146 Resp: 143777

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.1	54.3
148	64.7	32.1	96.3



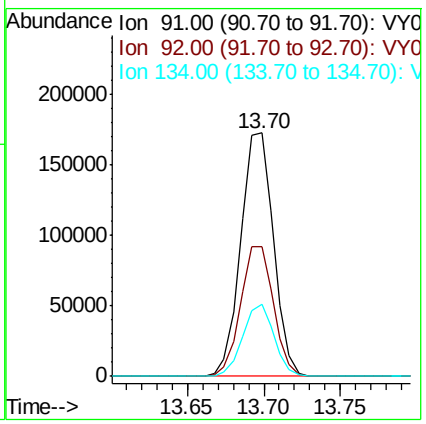


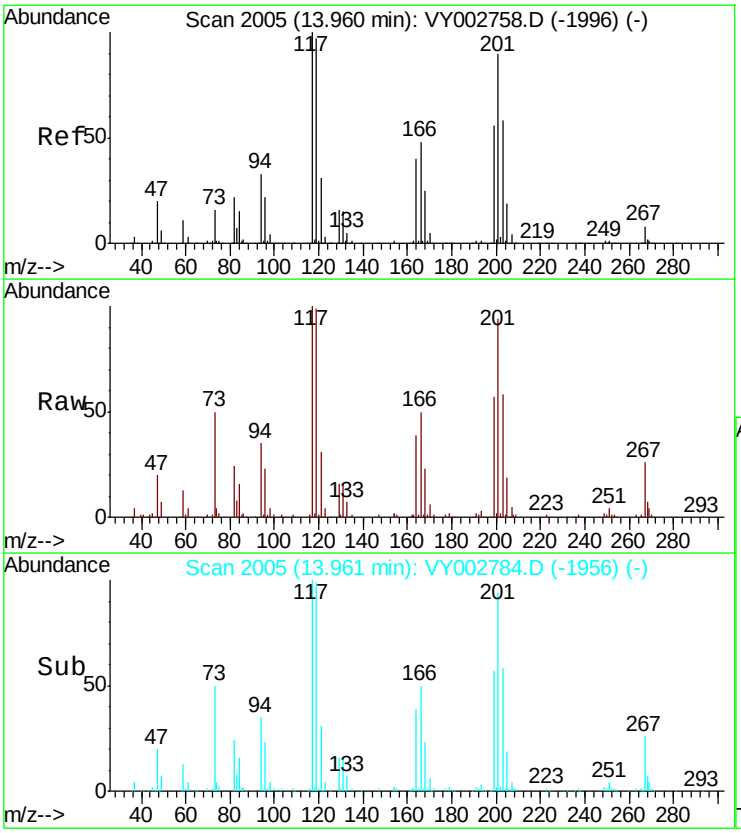
#89
n-Butylbenzene
Concen: 20.742 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 257211

Ion	Ratio	Lower	Upper
91	100		
92	53.4	27.1	81.2
134	28.4	14.3	42.9

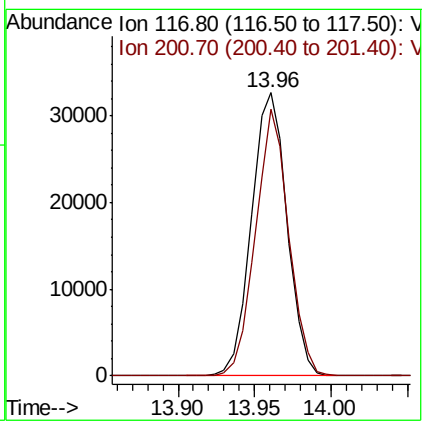


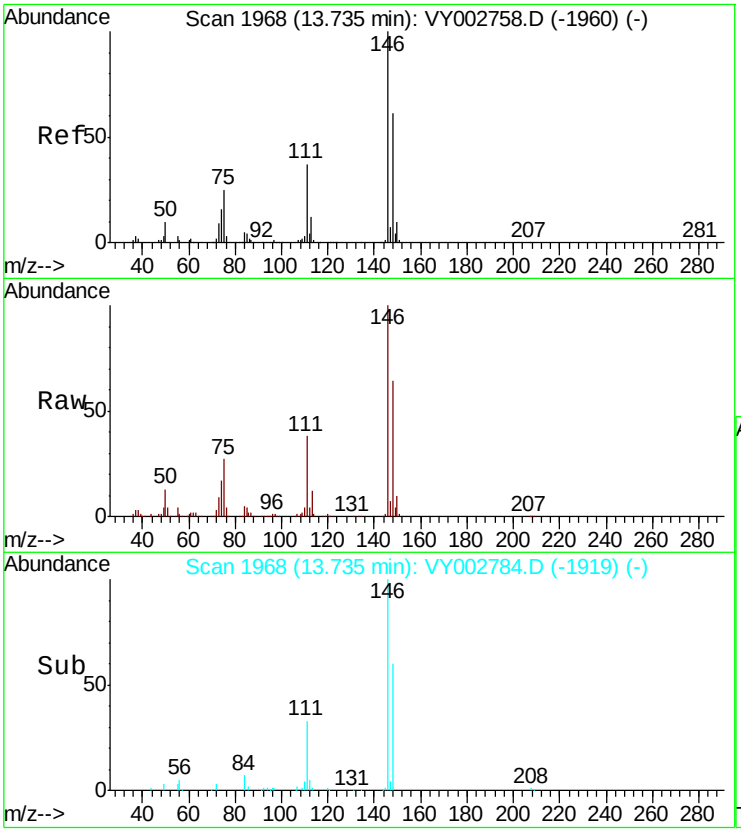


#90
Hexachloroethane
Concen: 20.633 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion:117 Resp: 52758

Ion	Ratio	Lower	Upper
117	100		
201	87.9	43.9	131.6



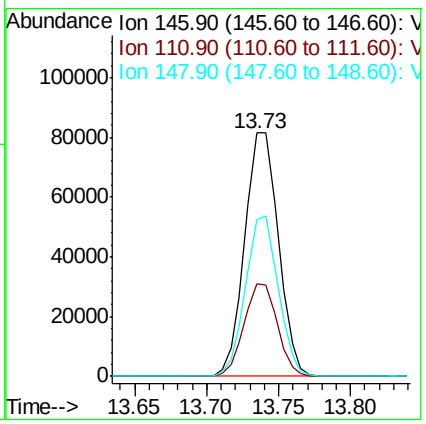


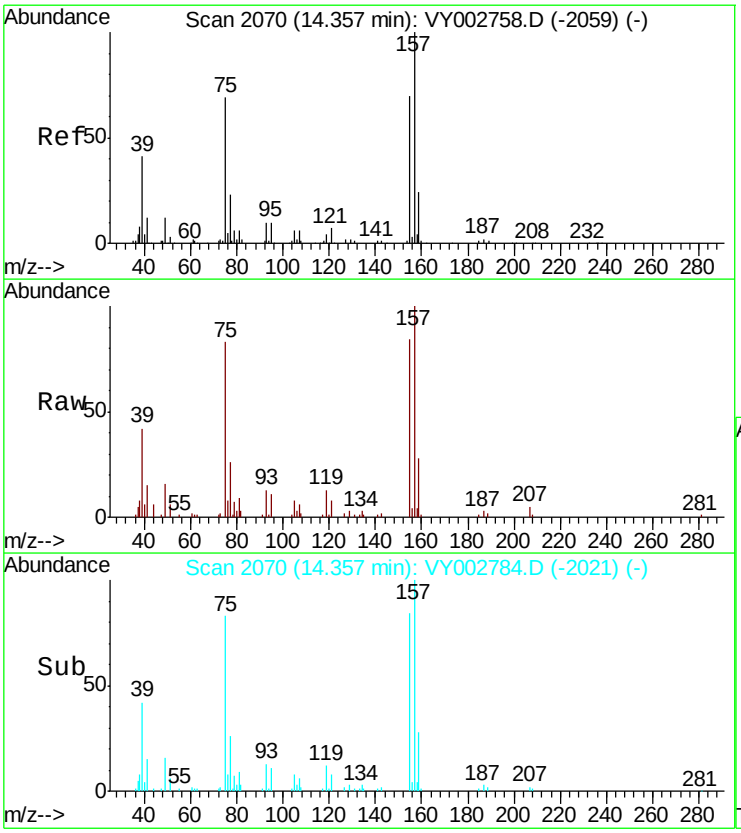
#91
1,2-Dichlorobenzene
Concen: 20.437 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 131765

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.9	56.9
148	63.9	31.9	95.5

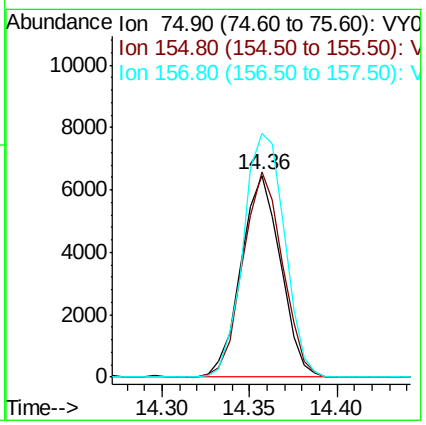


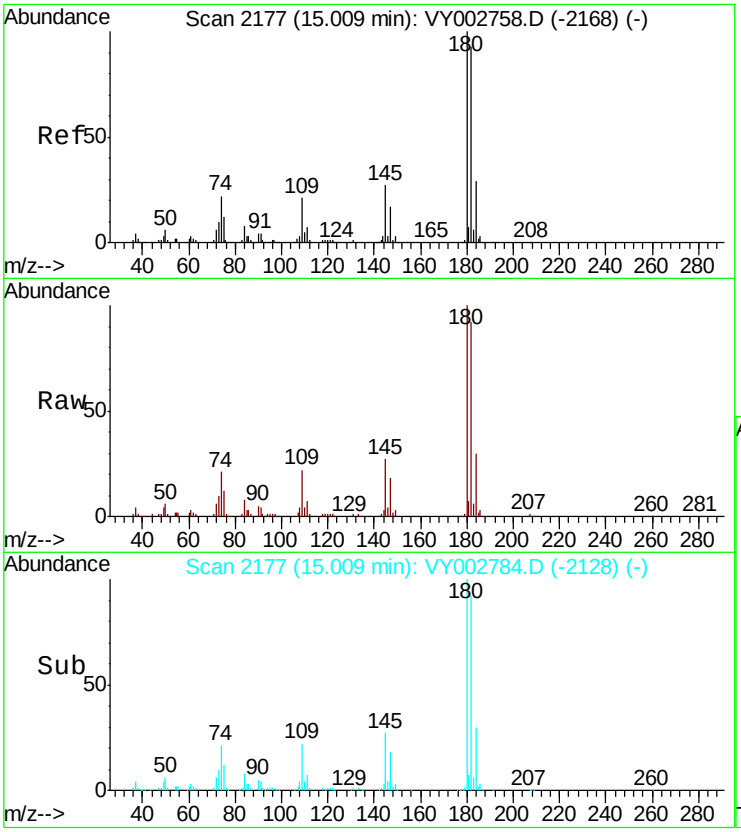


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.840 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion: 75 Resp: 10140

Ion	Ratio	Lower	Upper
75	100		
155	102.0	53.5	160.5
157	126.3	69.9	209.7



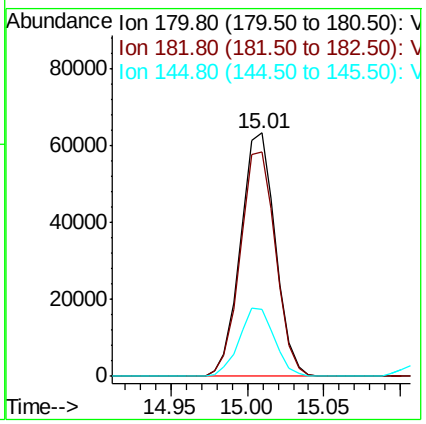


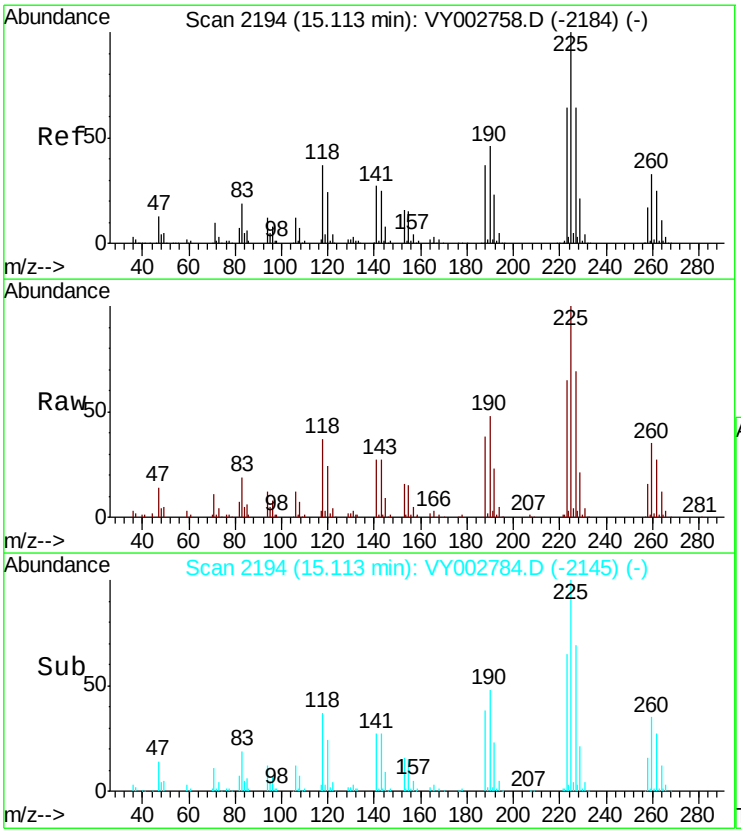
#93
1,2,4-Trichlorobenzene
Concen: 20.564 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 99937

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.3	141.9
145	28.5	14.1	42.3

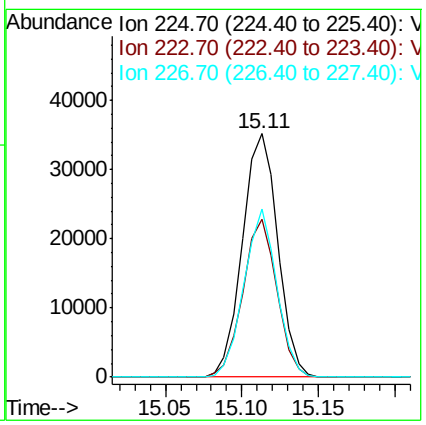


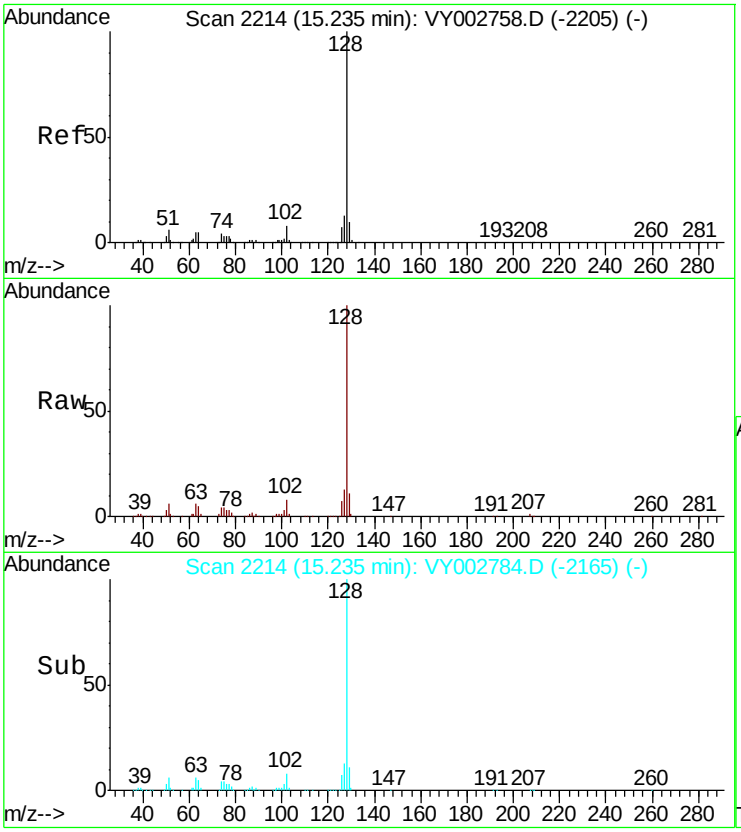


#94
Hexachlorobutadiene
Concen: 20.543 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion:225 Resp: 56622

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.6	95.0
227	64.1	32.3	96.9



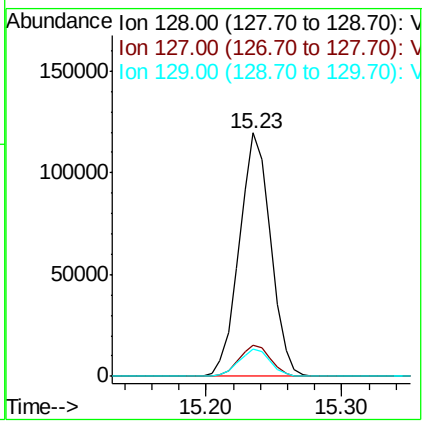


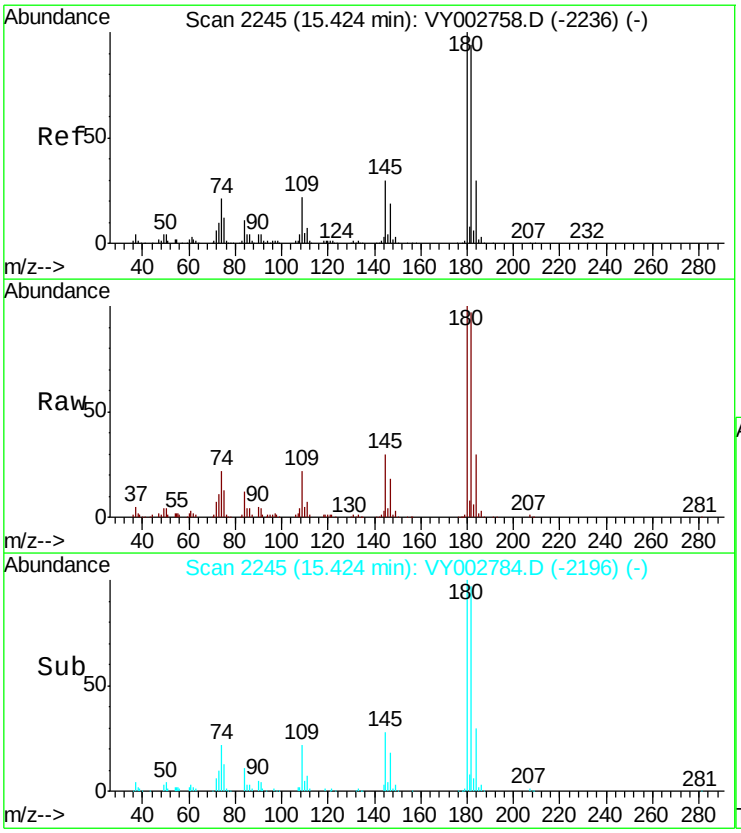
#95
Naphthalene
Concen: 19.774 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 192676

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	11.2	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.329 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY002784.D
Acq: 28 May 2020 11:45

Tgt Ion:180 Resp: 88219

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.1	144.4
145	30.4	15.1	45.3