

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY062220\
 Data File : VY002977.D
 Acq On : 22 Jun 2020 16:34
 Operator : SY/MD
 Sample : L3071-02
 Misc : 10.19G/5ML/MSVOA Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TW-7A

Quant Time: Jun 23 08:14:08 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 20 06:39:15 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.83	168	191972	50.00	ug/l	0.03
34) 1,4-Difluorobenzene	8.72	114	349363	50.00	ug/l	0.02
63) Chlorobenzene-d5	11.51	117	345590	50.00	ug/l	0.02
72) 1,4-Dichlorobenzene-d4	13.43	152	51058	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.36	65	1024024	645.80	ug/l	0.21
Spiked Amount			Recovery	= 1291.60%		
35) Dibromofluoromethane	7.74	113	105037	53.14	ug/l	0.01
Spiked Amount			Recovery	= 106.28%		
50) Toluene-d8	10.24	98	2851565	365.85	ug/l	0.05
Spiked Amount			Recovery	= 731.70%		
62) 4-Bromofluorobenzene	12.49	95	430379	159.18	ug/l	0.00
Spiked Amount			Recovery	= 318.36%		

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	2.91	64	7433	7.703	ug/l #	1
11) Tert butyl alcohol	4.79	59	3181	2.774	ug/l #	74
13) Acrolein	3.97	56	10051024	63096.722	ug/l #	79
14) Allyl chloride	4.61	41	1177972	510.420	ug/l #	66
15) Acrylonitrile	5.28	53	3018848	6511.369	ug/l #	39
16) Acetone	3.97	43	32437335	82594.212	ug/l #	52
17) Carbon Disulfide	4.20	76	21270	4.496	ug/l	100
18) Methyl Acetate	4.60	43	839469	905.067	ug/l #	49
19) Methyl tert-butyl Ether	5.28	73	13855	3.179	ug/l #	1
20) Methylene Chloride	4.62	84	836198	498.366	ug/l #	14
23) Vinyl Acetate	6.13	43	491512	161.268	ug/l #	76
24) 1,1-Dichloroethane	6.14	63	235558	84.389	ug/l #	80
25) 2-Butanone	7.03	43	5119080	8698.530	ug/l #	45
26) 2,2-Dichloropropane	6.85	77	598928	229.738	ug/l #	51
28) Bromochloromethane	7.38	49	8899	7.625	ug/l #	3
29) Tetrahydrofuran	7.39	42	124035	326.287	ug/l #	29
30) Chloroform	7.52	83	13770399	4710.258	ug/l #	28
31) Cyclohexane	7.97	56	76015397	27918.640	ug/l #	16
32) 1,1,1-Trichloroethane	7.71	97	18143	6.735	ug/l #	1
36) 1,1-Dichloropropene	7.83	75	19004	6.698	ug/l #	43
37) Ethyl Acetate	7.03	43	5119080	3249.208	ug/l #	66
38) Carbon Tetrachloride	7.82	117	7235	2.314	ug/l #	16
39) Methylcyclohexane	9.22	83	35125093	9391.354	ug/l #	89
40) Benzene	8.20	78	39541	4.681	ug/l #	51
41) Methacrylonitrile	7.39	41	1639609	2078.724	ug/l #	63
42) 1,2-Dichloroethane	8.36	62	133787	57.064	ug/l #	70
43) Isopropyl Acetate	8.39	43	23614580	8049.140	ug/l #	50
45) 1,2-Dichloropropane	9.21	63	737160	362.879	ug/l #	1
46) Dibromomethane	9.24	93	110033	90.718	ug/l #	1
47) Bromodichloromethane	9.55	83	23160555	8178.782	ug/l #	33
48) Methyl methacrylate	9.28	41	41816756	31765.621	ug/l #	9
49) 1,4-Dioxane	9.32	88	1342	75.491	ug/l #	27
51) 4-Methyl-2-Pentanone	10.03	43	31635414	20348.483	ug/l #	41
52) Toluene	10.28	92	379993	69.507	ug/l #	73

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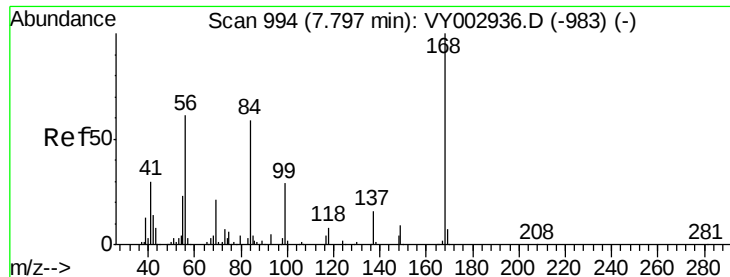
Instrument :
 MSVOA_Y
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 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

53) t-1,3-Dichloropropene	10.52	75	13616	4.424	ug/l #	1
55) 1,1,2-Trichloroethane	10.66	97	9190870	5081.174	ug/l #	32
56) Ethyl methacrylate	10.58	69	2095637	859.471	ug/l #	12
58) 2-Chloroethyl Vinyl ether	9.77	63	254550	209.604	ug/l #	43
59) 2-Hexanone	10.84	43	7717110	7060.346	ug/l #	28
60) Dibromochloromethane	10.94	129	102553	44.457	ug/l #	11
61) 1,2-Dibromoethane	11.10	107	40555	22.600	ug/l #	1
65) Chlorobenzene	11.42	112	187623	28.681	ug/l #	60
67) Ethyl Benzene	11.59	91	3769539	334.068	ug/l #	29
68) m/p-Xylenes	11.71	106	3586888	818.038	ug/l #	42
69) o-Xylene	12.05	106	1513564	366.200	ug/l #	95
70) Styrene	12.05	104	76483	10.710	ug/l #	1
74) N-amyl acetate	12.14	43	1682492	2087.799	ug/l #	67
75) 1,1,2,2-Tetrachloroethane	12.58	83	420372	724.561	ug/l #	25
76) 1,2,3-Trichloropropane	12.69	75	641250	1442.104	ug/l #	100
77) Bromobenzene	12.59	156	10506	12.823	ug/l #	1
78) n-propylbenzene	12.78	91	10506684	2894.066	ug/l #	100
79) 2-Chlorotoluene	12.78	91	10506684	5167.069	ug/l #	38
80) 1,3,5-Trimethylbenzene	12.75	105	3209512	1230.326	ug/l #	27
81) trans-1,4-Dichloro-2-buten	12.34	75	888942	3816.754	ug/l #	52
82) 4-Chlorotoluene	12.83	91	6119102	2861.503	ug/l #	38
83) tert-Butylbenzene	13.13	119	7245676	3100.885	ug/l #	16
84) 1,2,4-Trimethylbenzene	13.26	105	5236632	1994.925	ug/l #	30
85) sec-Butylbenzene	13.26	105	5236632	1647.486	ug/l #	46
86) p-Isopropyltoluene	13.38	119	1355407	454.610	ug/l #	97
89) n-Butylbenzene	13.70	91	3510039	1302.293	ug/l #	71
90) Hexachloroethane	13.97	117	898073	1617.161	ug/l #	4
92) 1,2-Dibromo-3-Chloropropan	14.38	75	4000	36.904	ug/l #	1
95) Naphthalene	15.23	128	1721112	818.763	ug/l #	100

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.83 min Scan# 999

Delta R.T. 0.03 min

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ClientSampleId :

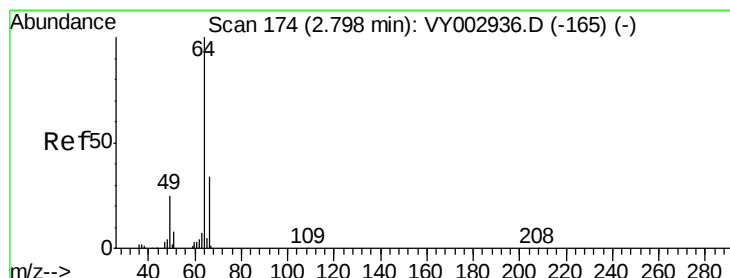
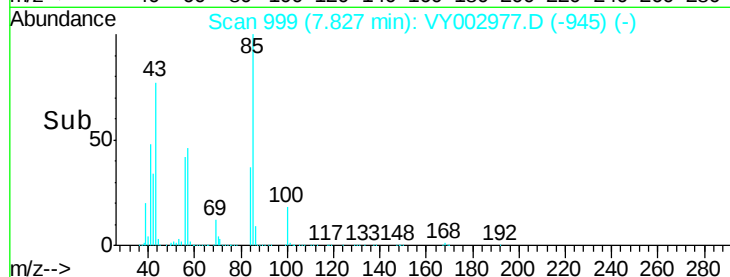
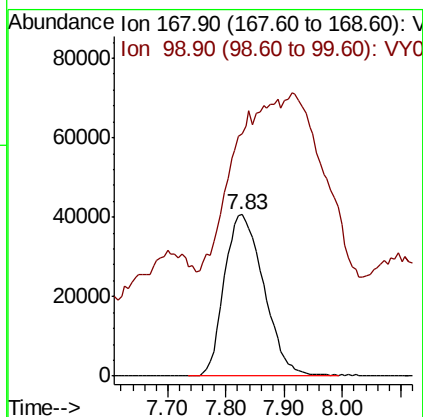
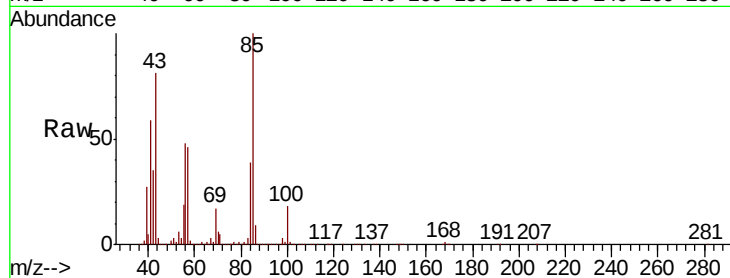
TW-7A

Tot Ion:168 Resp: 191972

Ion Ratio Lower Upper

168 100

99 82.0 39.5 59.3#



#6

Chloroethane

Concen: 7.703 ug/l

RT: 2.91 min Scan# 193

Delta R.T. 0.12 min

Lab File: VY002977.D

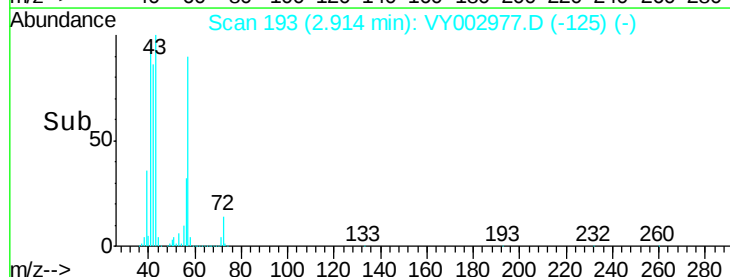
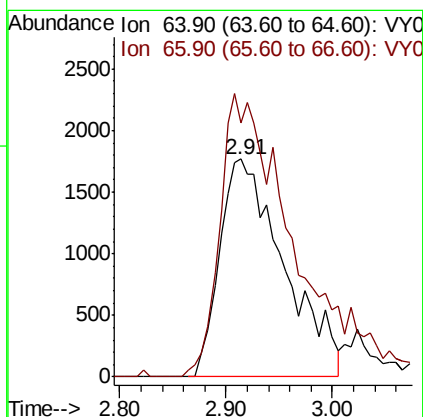
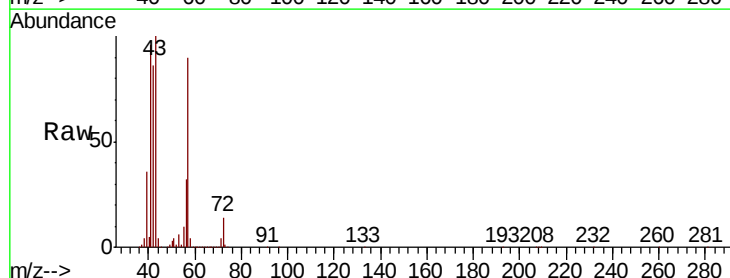
Acq: 22 Jun 2020 16:34

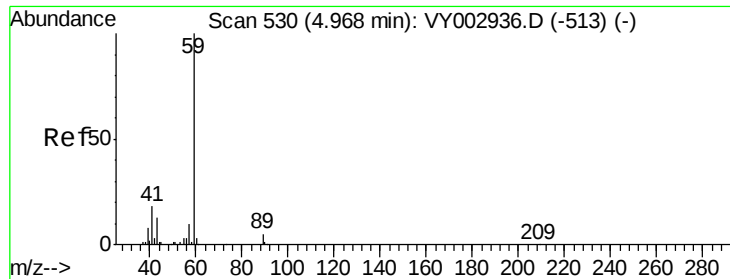
Tgt Ion: 64 Resp: 7433

Ion Ratio Lower Upper

64 100

66 113.3 27.0 40.6#

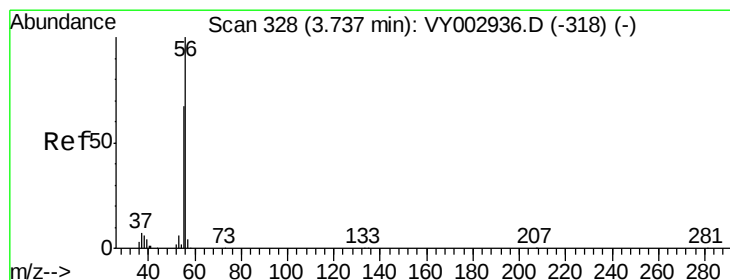
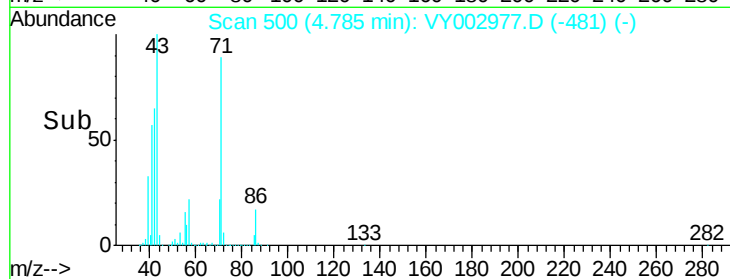
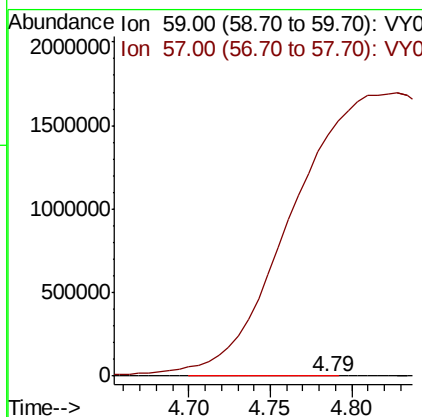
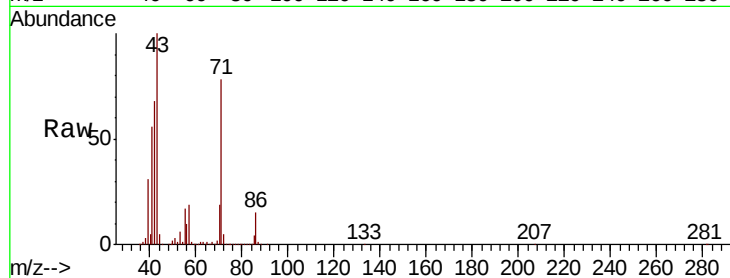




#11
Tert butyl alcohol
Concen: 2.774 ug/l
RT: 4.79 min Scan# 500
Delta R.T. -0.18 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

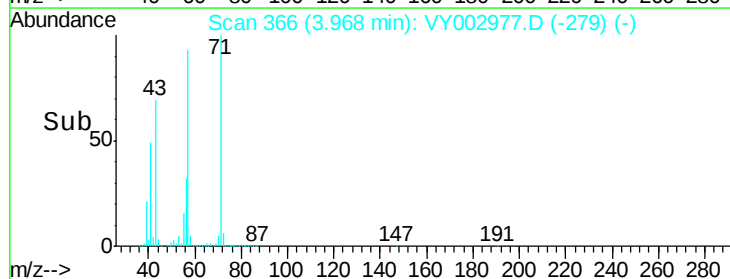
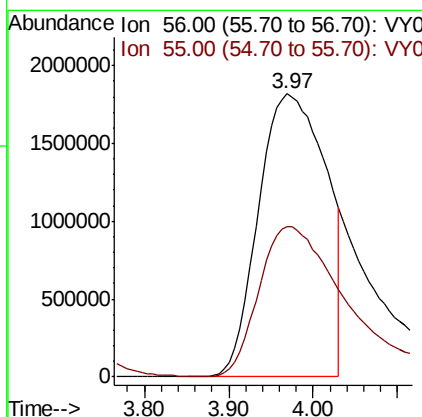
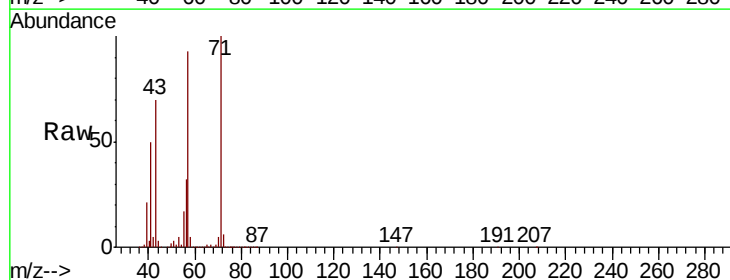
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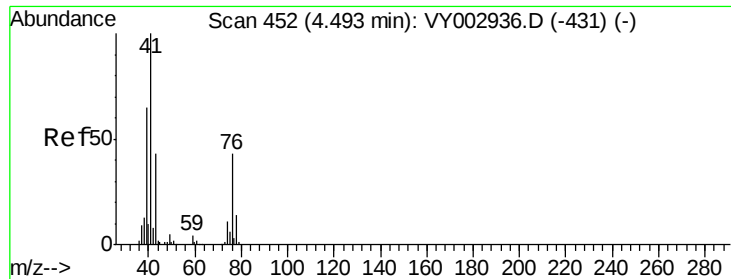
Tot Ion: 59 Resp: 3181
Ion Ratio Lower Upper
59 100
57 0.0 7.4 11.2#



#13
Acrolein
Concen: 63096.722 ug/l
RT: 3.97 min Scan# 366
Delta R.T. 0.23 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

Tgt Ion: 56 Resp: 10051024
Ion Ratio Lower Upper
56 100
55 52.0 55.3 82.9#

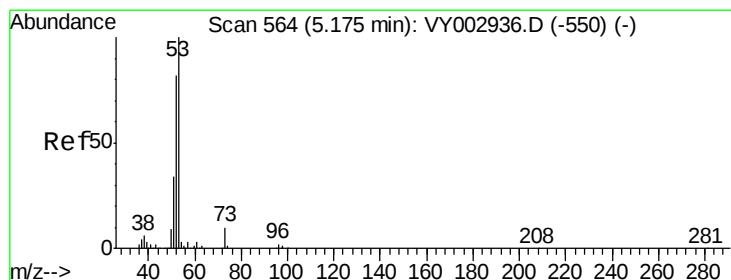
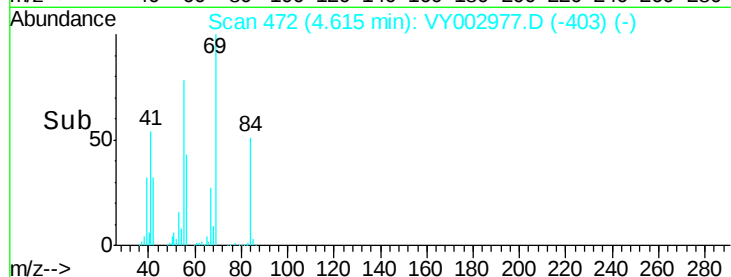
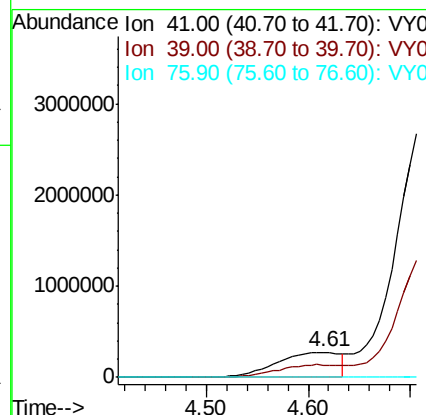
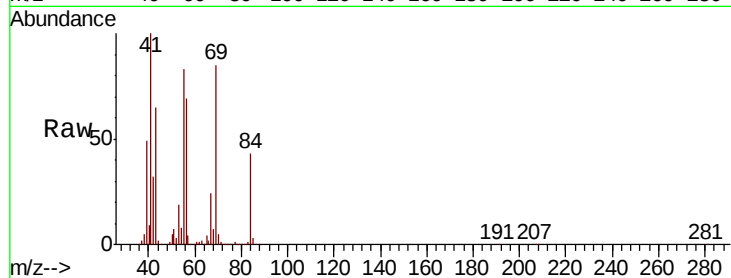




#14
Allvl chloride
Concen: 510.420 ug/l
RT: 4.61 min Scan# 472
Delta R.T. 0.12 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

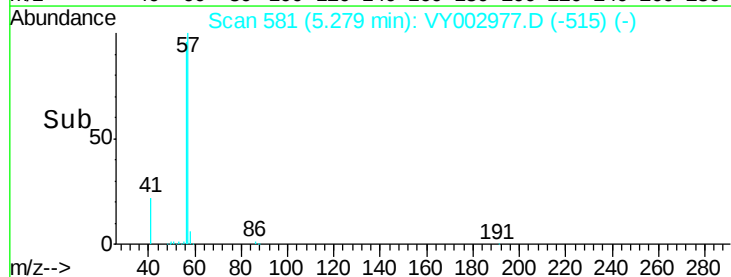
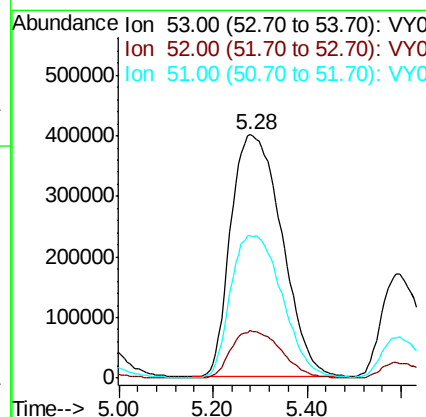
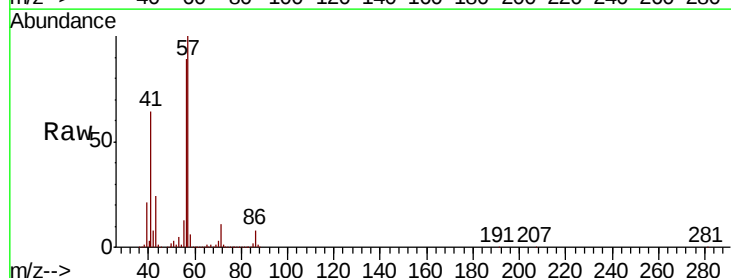
Instrument :
MSVOA_Y
ClientSampleId :
TW-7A

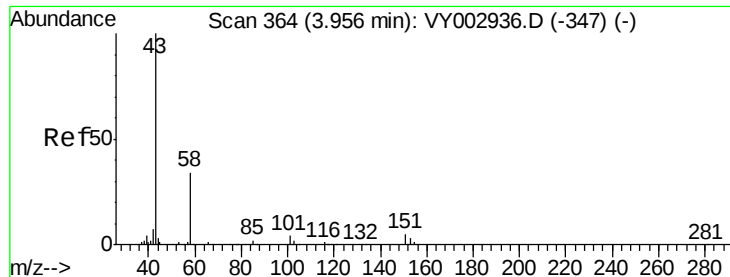
Tot Ion: 41 Resp: 1177972
Ion Ratio Lower Upper
41 100
39 52.2 50.0 75.0
76 0.0 33.3 49.9#



#15
Acrylonitrile
Concen: 6511.369 ug/l
RT: 5.28 min Scan# 581
Delta R.T. 0.10 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

Tgt Ion: 53 Resp: 3018848
Ion Ratio Lower Upper
53 100
52 19.1 65.7 98.5#
51 58.7 28.1 42.1#





#16

Acetone

Concen: 82594.212 ug/l

RT: 3.97 min Scan# 366

Delta R.T. 0.01 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampleId :

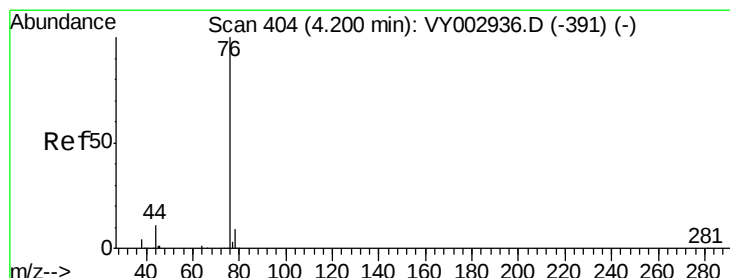
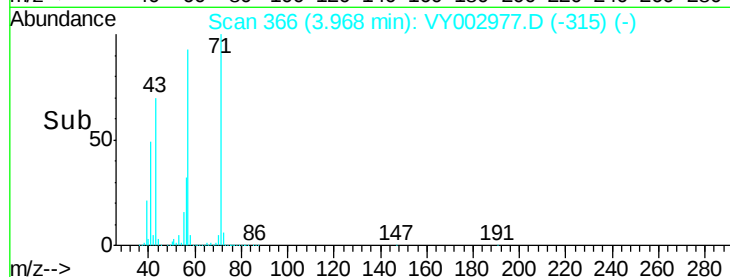
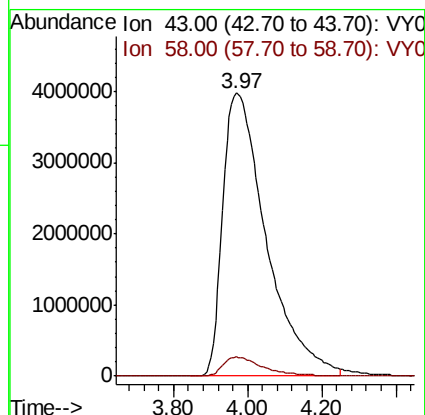
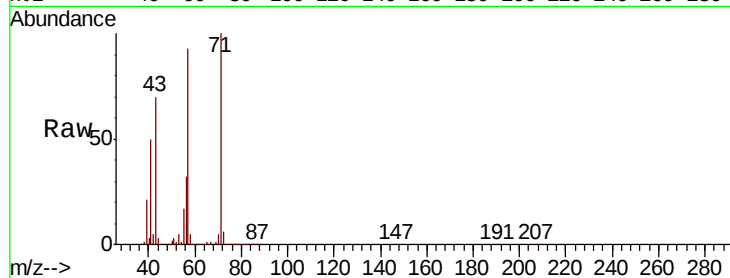
TW-7A

Tot Ion: 43 Resp:32437335

Ion Ratio Lower Upper

43 100

58 6.8 27.3 40.9#



#17

Carbon Disulfide

Concen: 4.496 ug/l

RT: 4.20 min Scan# 404

Delta R.T. 0.00 min

Lab File: VY002977.D

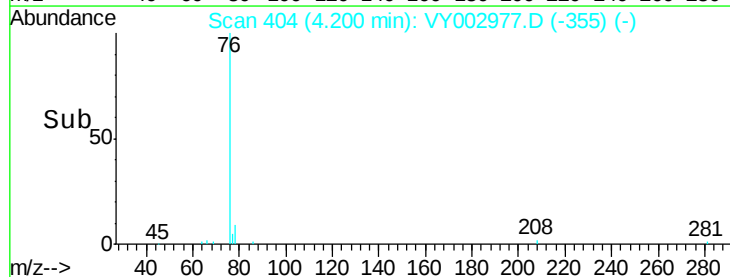
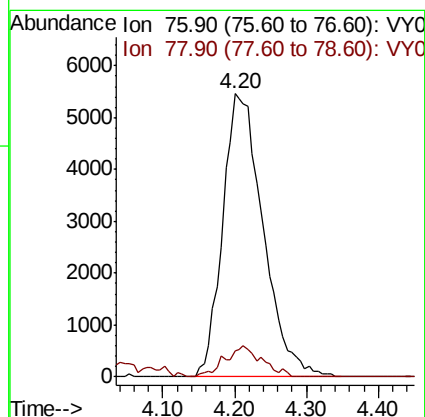
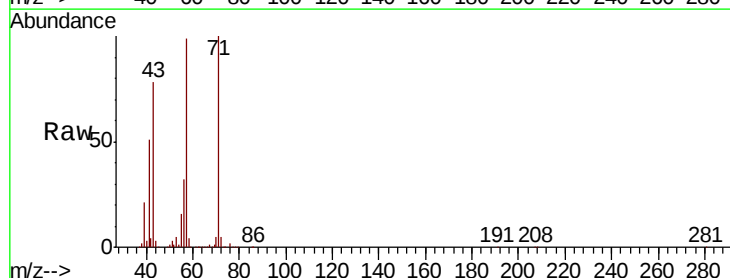
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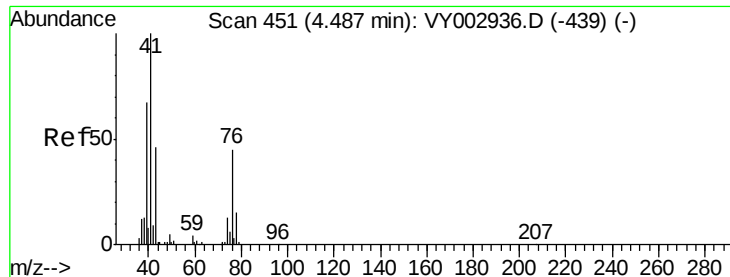
Tgt Ion: 76 Resp: 21270

Ion Ratio Lower Upper

76 100

78 9.3 7.4 11.2

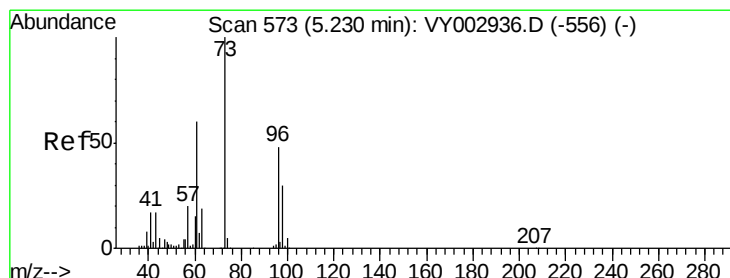
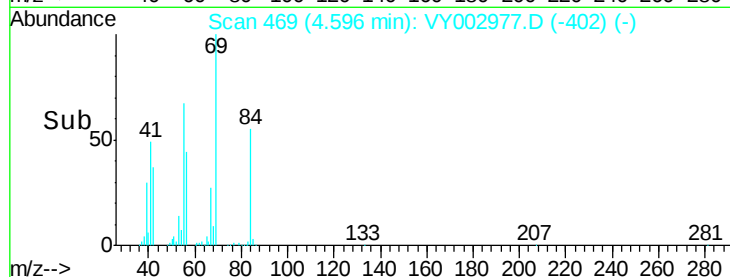
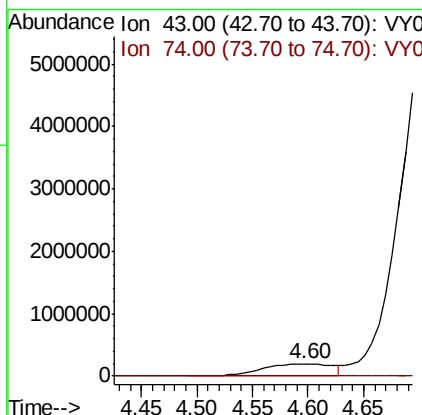
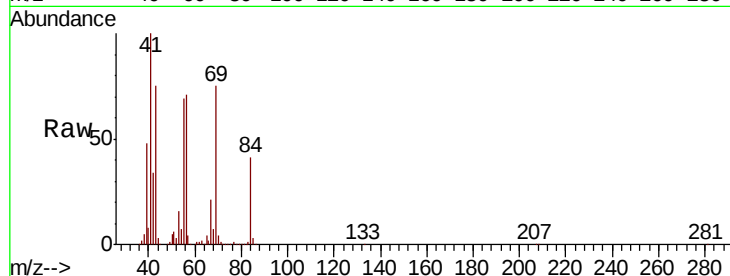




#18
Methyl Acetate
Concen: 905.067 ug/l
RT: 4.60 min Scan# 469
Delta R.T. 0.11 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

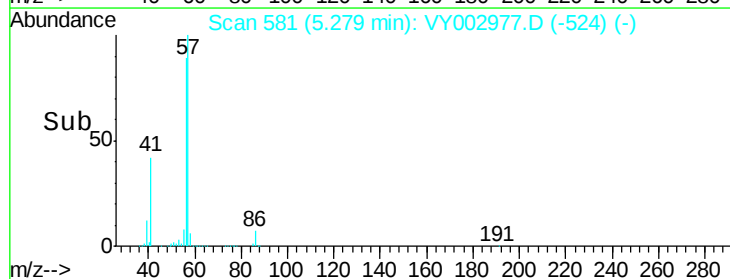
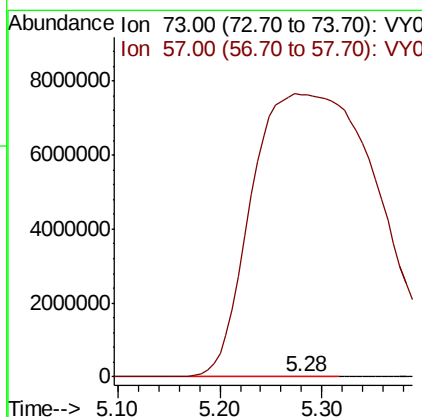
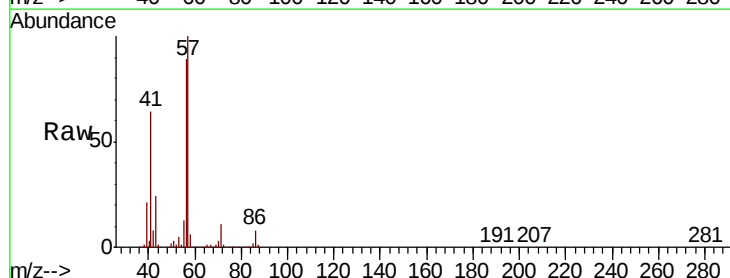
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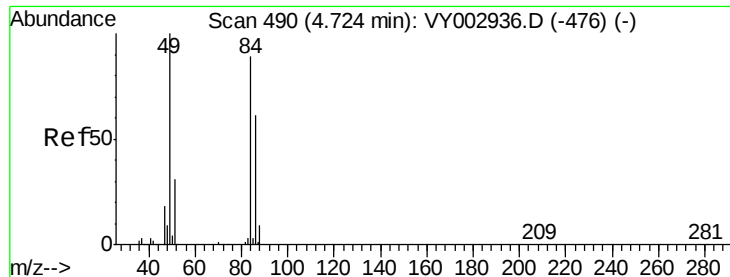
Tot Ion: 43 Resp: 839469
Ion Ratio Lower Upper
43 100
74 0.3 21.1 31.7#



#19
Methyl tert-butyl Ether
Concen: 3.179 ug/l
RT: 5.28 min Scan# 581
Delta R.T. 0.05 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

Tgt Ion: 73 Resp: 13855
Ion Ratio Lower Upper
73 100
57 272968.5 16.4 24.6#

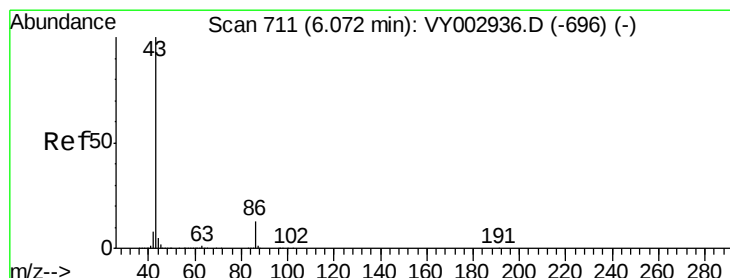
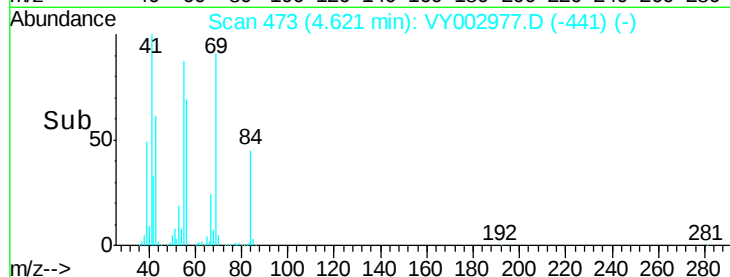
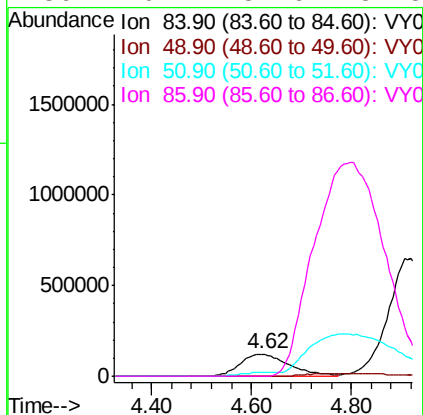
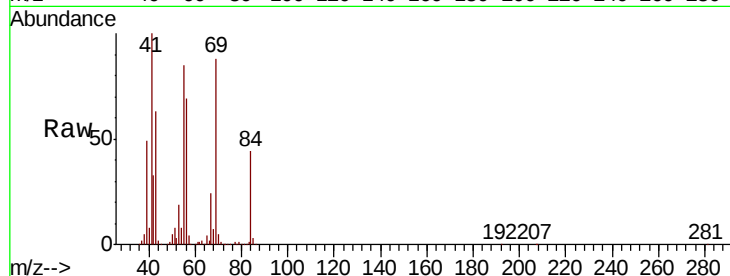




#20
Methvlene Chloride
Concen: 498.366 ug/l
RT: 4.62 min Scan# 473
Delta R.T. -0.10 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

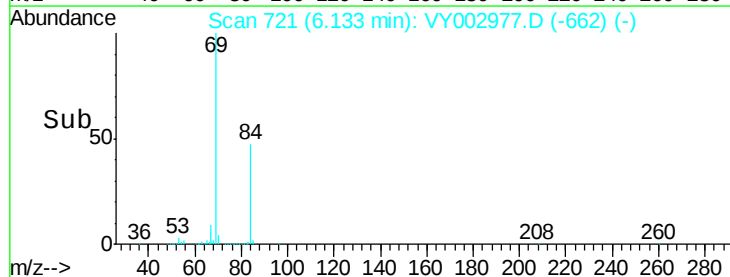
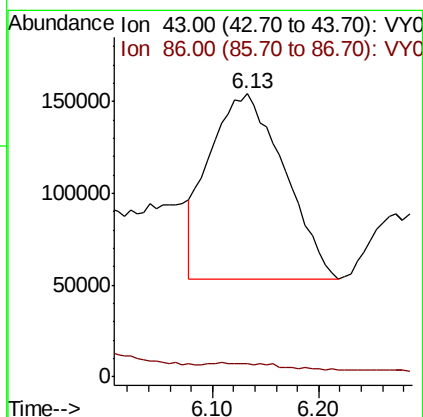
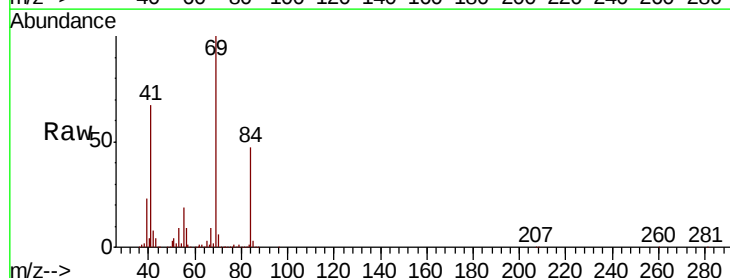
Instrument :
MSVOA_Y
ClientSampleId :
TW-7A

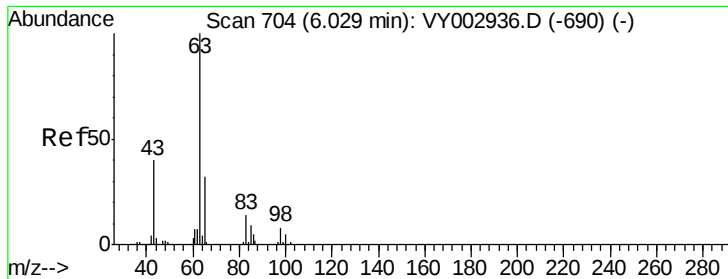
Tot Ion: 84 Resp: 836198
Ion Ratio Lower Upper
84 100
49 1.4 90.0 135.0#
51 17.2 27.9 41.9#
86 0.4 54.6 81.8#



#23
Vinyl Acetate
Concen: 161.268 ug/l
RT: 6.13 min Scan# 721
Delta R.T. 0.06 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

Tgt Ion: 43 Resp: 491512
Ion Ratio Lower Upper
43 100
86 3.6 10.6 15.8#





#24

1,1-Dichloroethane

Concen: 84.389 ug/l

RT: 6.14 min Scan# 722

Delta R.T. 0.11 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampleId :

TW-7A

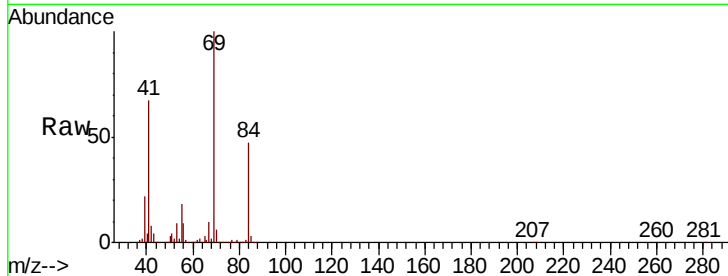
Tot Ion: 63 Resp: 235558

Ion Ratio Lower Upper

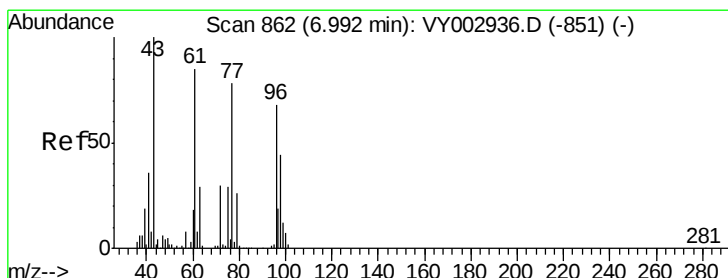
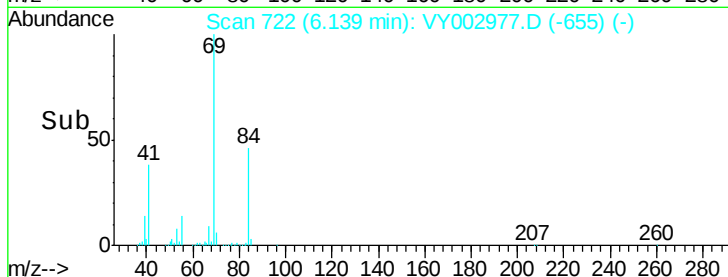
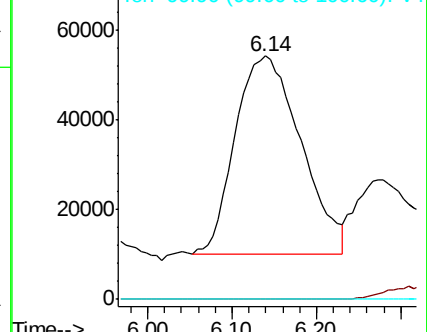
63 100

98 0.0 4.0 12.0#

100 0.0 2.5 7.6#



Abundance Ion 62.90 (62.60 to 63.60): VY0
Ion 97.90 (97.60 to 98.60): VY0
Ion 99.90 (99.60 to 100.60): VY0



#25

2-Butanone

Concen: 8698.530 ug/l

RT: 7.03 min Scan# 868

Delta R.T. 0.04 min

Lab File: VY002977.D

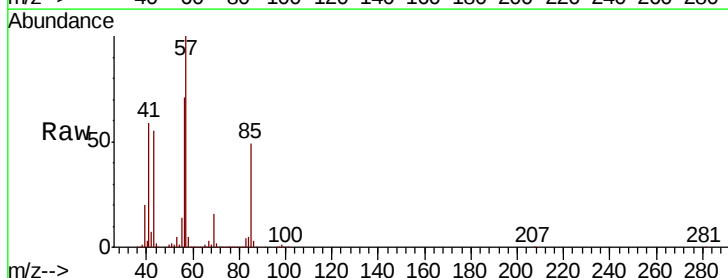
Acq: 22 Jun 2020 16:34

Tgt Ion: 43 Resp: 5119080

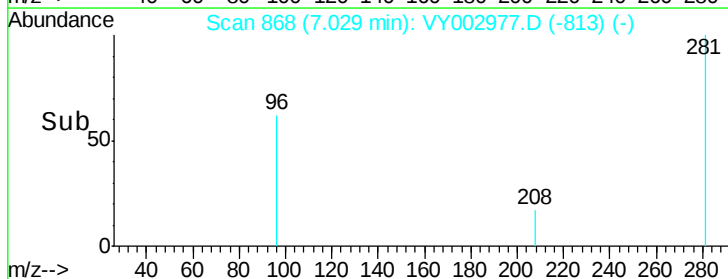
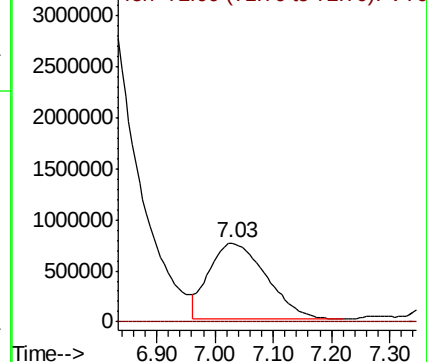
Ion Ratio Lower Upper

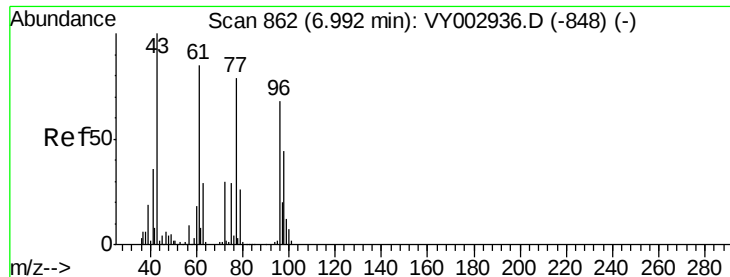
43 100

72 0.2 24.2 36.4#



Abundance Ion 43.00 (42.70 to 43.70): VY0
Ion 72.00 (71.70 to 72.70): VY0





#26

2,2-Dichloropropane

Concen: 229.738 ug/l

RT: 6.85 min Scan# 838

Delta R.T. -0.15 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampleId :

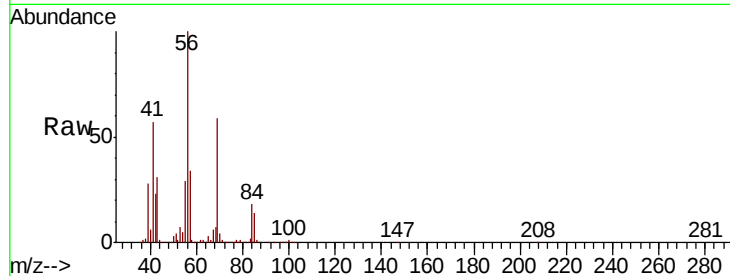
TW-7A

Tot Ion: 77 Resp: 598928

Ion Ratio Lower Upper

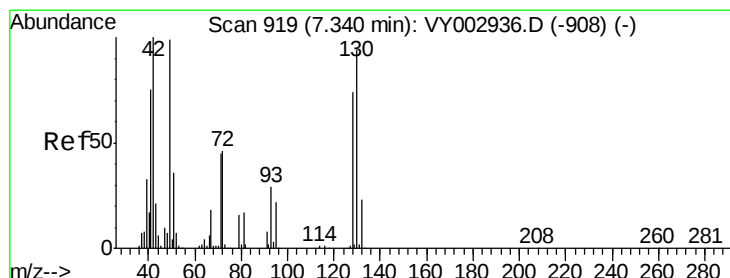
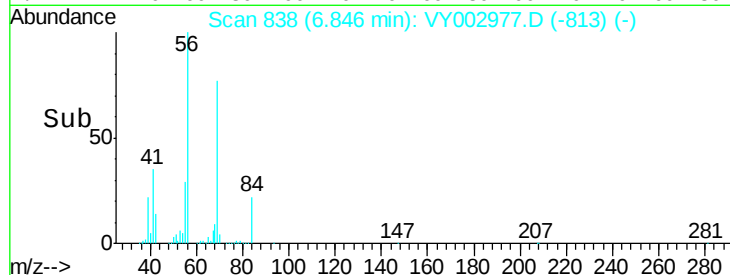
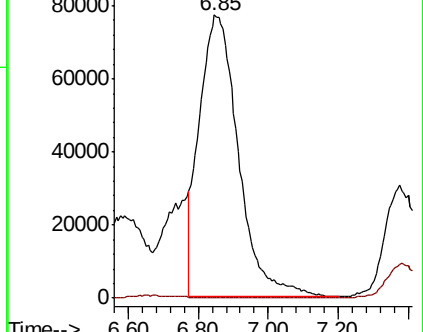
77 100

97 0.0 12.3 36.9#



Abundance Ion 76.90 (76.60 to 77.60): VY0

Ion 96.90 (96.60 to 97.60): VY0



#28

Bromochloromethane

Concen: 7.625 ug/l

RT: 7.38 min Scan# 925

Delta R.T. 0.04 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

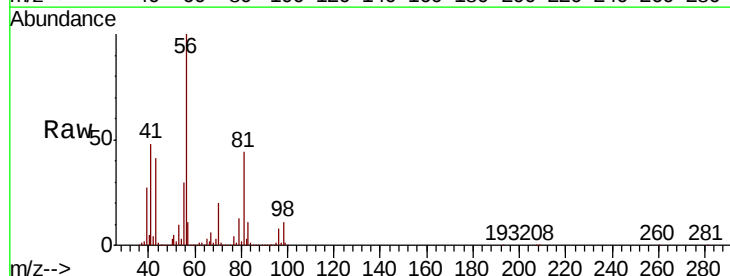
Tgt Ion: 49 Resp: 8899

Ion Ratio Lower Upper

49 100

129 0.0 0.0 5.0

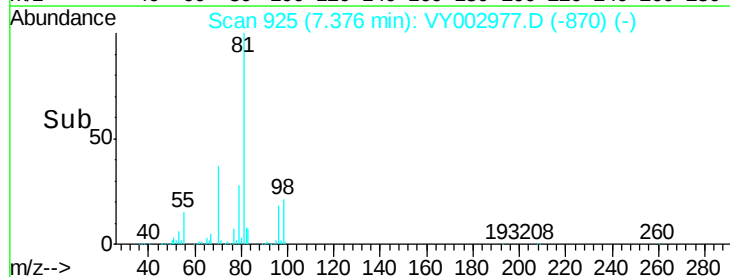
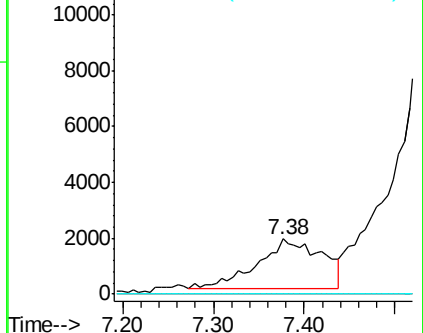
130 0.0 78.4 117.6#

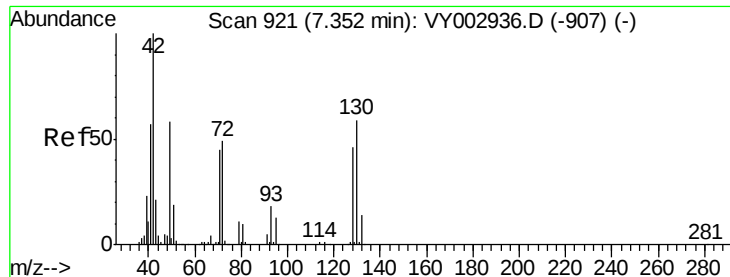


Abundance Ion 48.90 (48.60 to 49.60): VY0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V





#29

Tetrahydrofuran

Concen: 326.287 ug/l

RT: 7.39 min Scan# 927

Delta R.T. 0.04 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampleId :

TW-7A

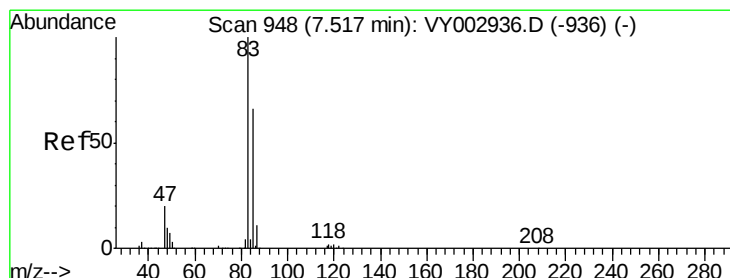
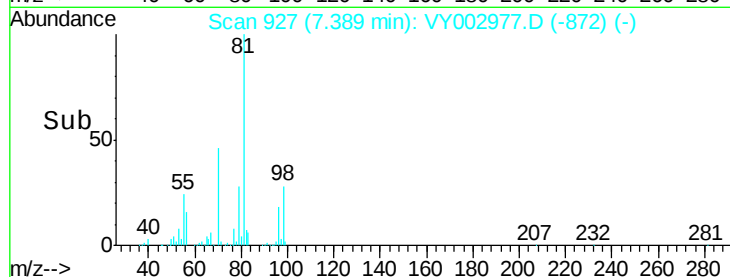
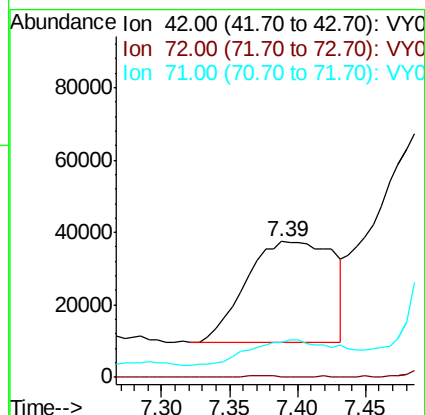
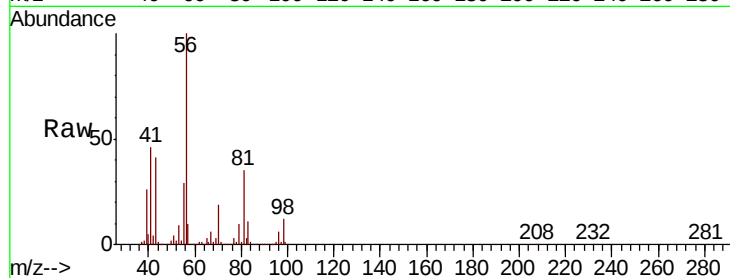
Tot Ion: 42 Resp: 124035

Ion Ratio Lower Upper

42 100

72 0.0 39.1 58.7#

71 0.0 36.4 54.6#



#30

Chloroform

Concen: 4710.258 ug/l

RT: 7.52 min Scan# 948

Delta R.T. 0.00 min

Lab File: VY002977.D

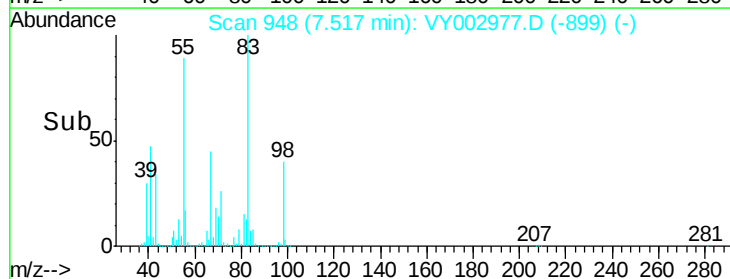
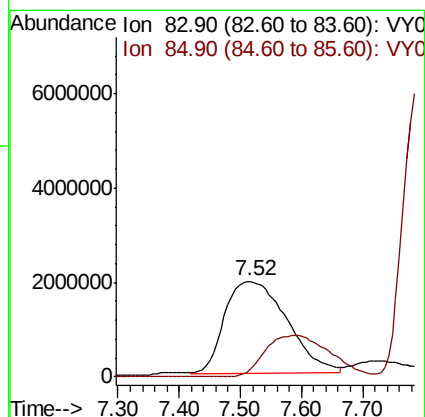
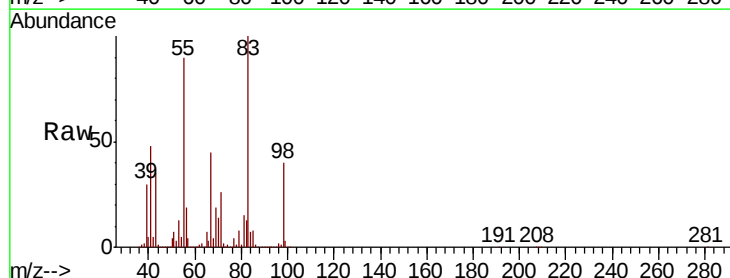
Acq: 22 Jun 2020 16:34

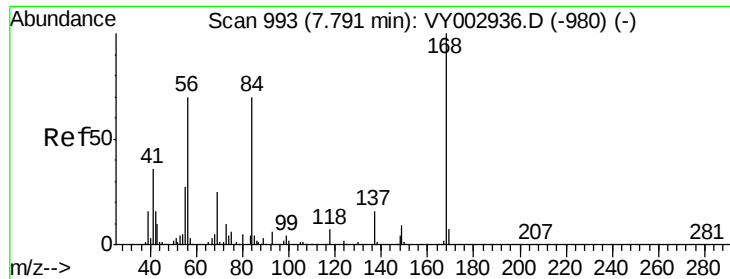
Tgt Ion: 83 Resp:13770399

Ion Ratio Lower Upper

83 100

85 8.8 53.1 79.7#

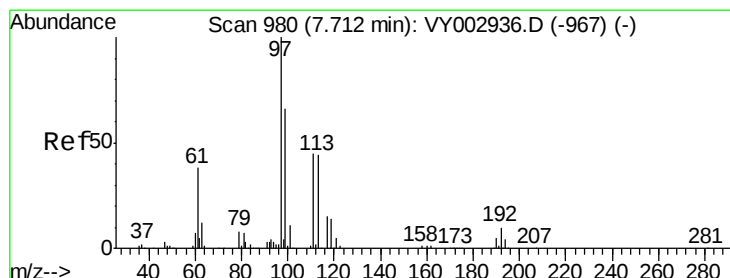
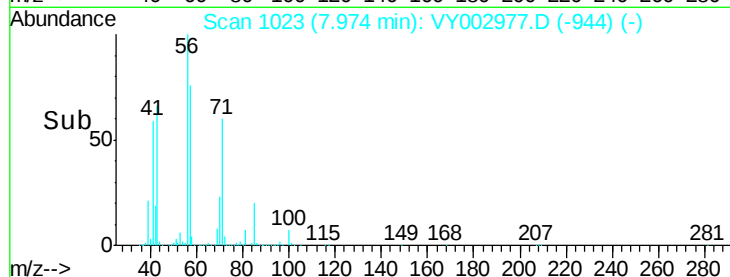
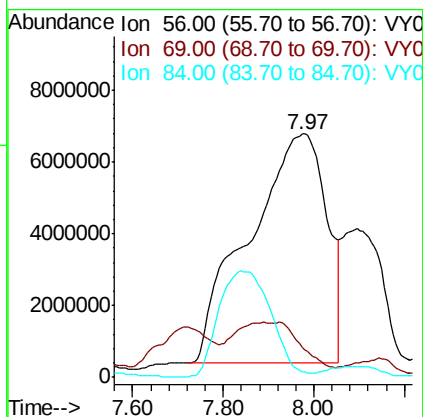
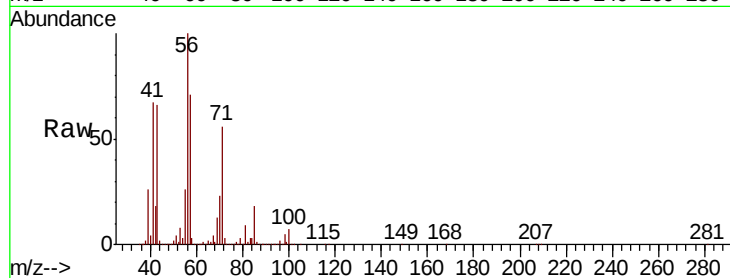




#31
Cyclohexane
Concen: 27918.640 ug/l
RT: 7.97 min Scan# 1023
Delta R.T. 0.18 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

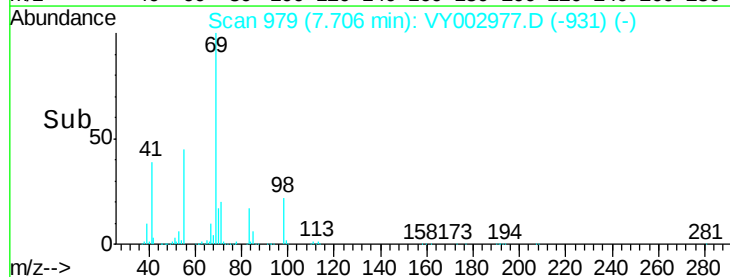
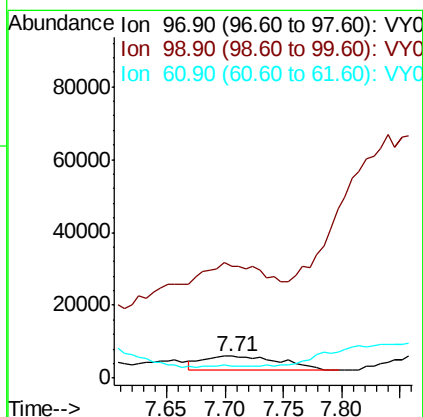
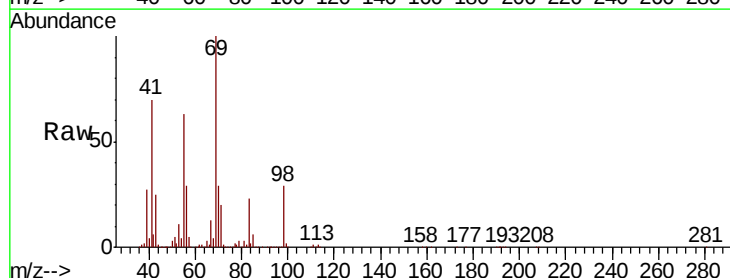
Instrument :
MSVOA_Y
ClientSampleId :
TW-7A

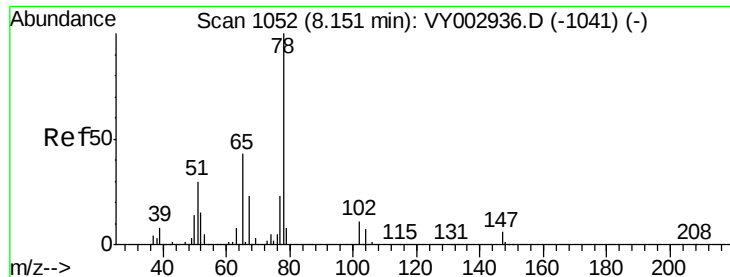
Tot Ion: 56 Resp: 76015397
Ion Ratio Lower Upper
56 100
69 8.9 28.9 43.3#
84 2.2 80.1 120.1#



#32
1,1,1-Trichloroethane
Concen: 6.735 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

Tgt Ion: 97 Resp: 18143
Ion Ratio Lower Upper
97 100
99 358.6 52.2 78.2#
61 0.0 30.3 45.5#

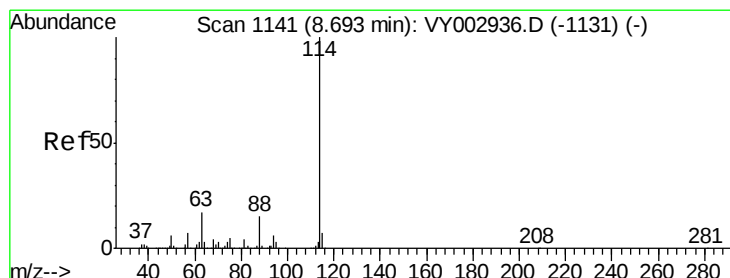
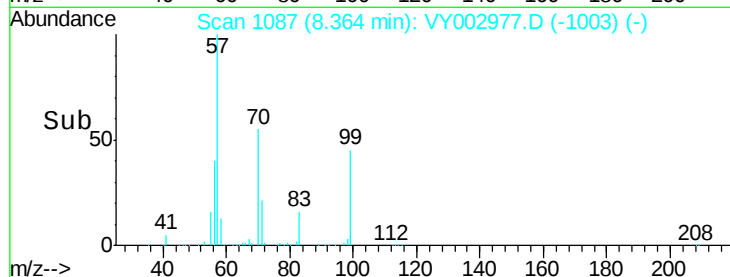
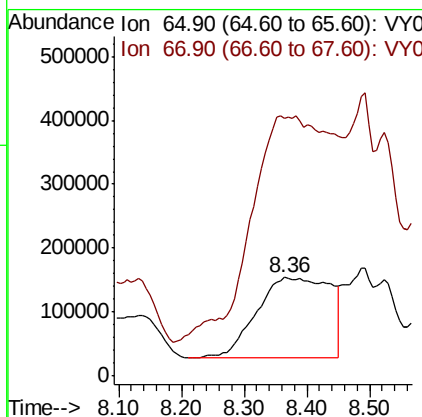
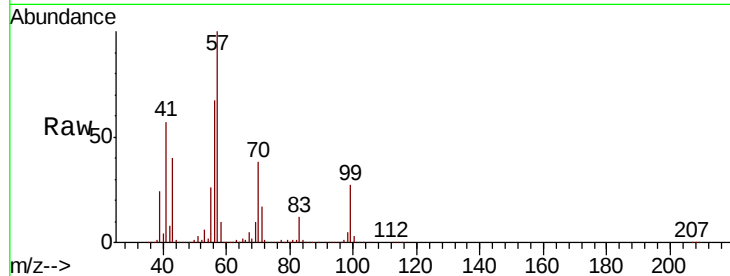




#33
 1,2-Dichloroethane-d4
 Concen: 645.803 ug/l
 RT: 8.36 min Scan# 1087
 Delta R.T. 0.21 min
 Lab File: VY002977.D
 Acq: 22 Jun 2020 16:34

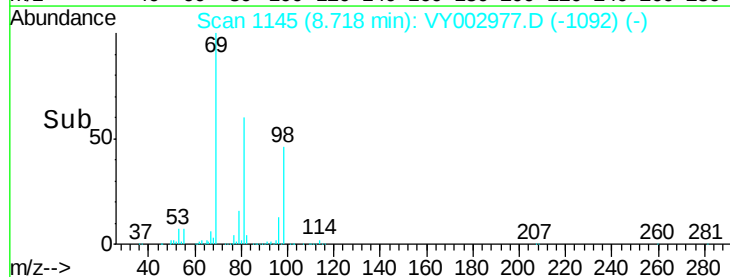
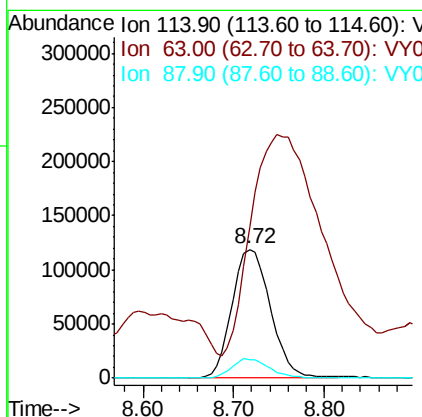
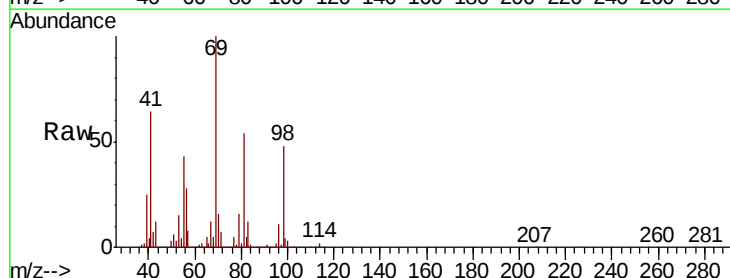
Instrument :
 MSVOA_Y
 ClientSampled :
 TW-7A

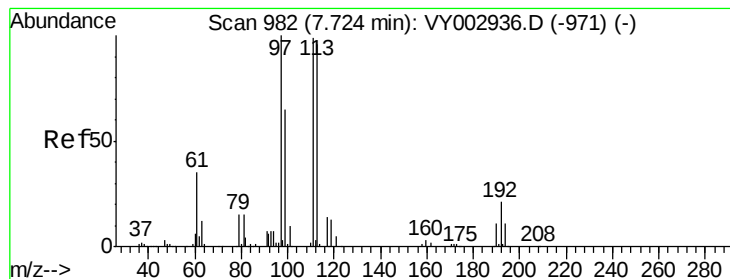
Tot Ion: 65 Resp: 1024024
 Ion Ratio Lower Upper
 65 100
 67 324.4 0.0 109.4#



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.72 min Scan# 1145
 Delta R.T. 0.02 min
 Lab File: VY002977.D
 Acq: 22 Jun 2020 16:34

Tgt Ion: 114 Resp: 349363
 Ion Ratio Lower Upper
 114 100
 63 72.3 0.0 34.6#
 88 14.6 0.0 29.2





#35

Dibromofluoromethane

Concen: 53.135 ug/l

RT: 7.74 min Scan# 984

Delta R.T. 0.01 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampleId :

TW-7A

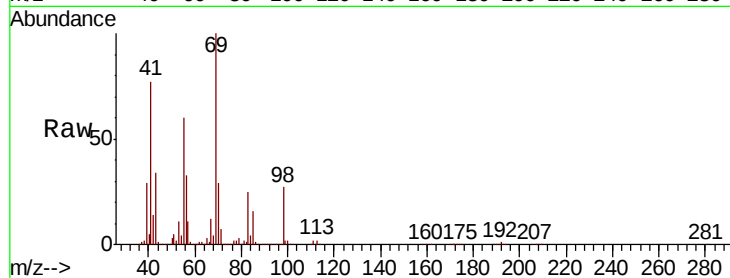
Tot Ion:113 Resp: 105037

Ion Ratio Lower Upper

113 100

111 102.7 81.5 122.3

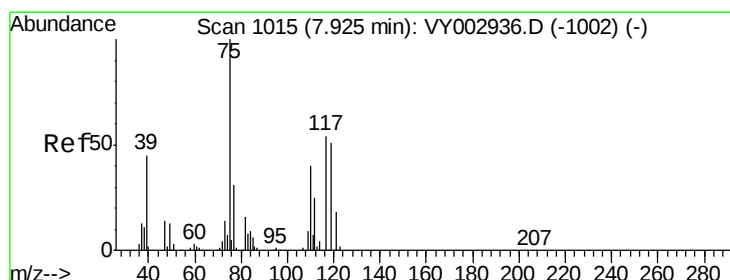
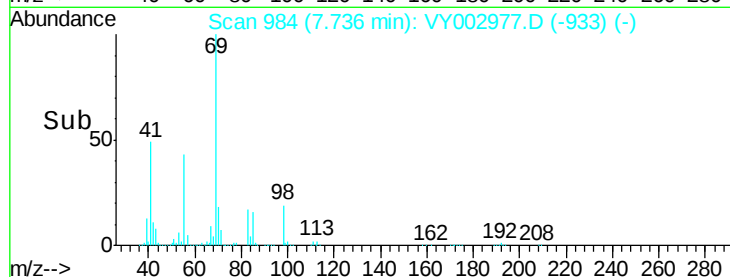
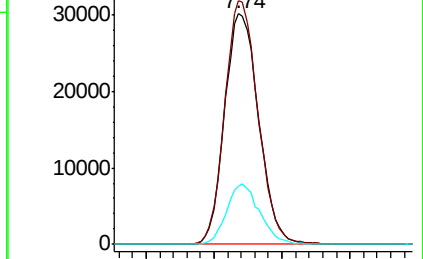
192 25.2 19.2 28.8



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 6.698 ug/l

RT: 7.83 min Scan# 999

Delta R.T. -0.10 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

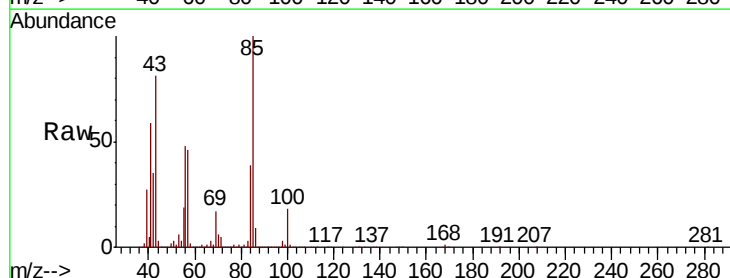
Tgt Ion: 75 Resp: 19004

Ion Ratio Lower Upper

75 100

110 3.8 19.7 59.0#

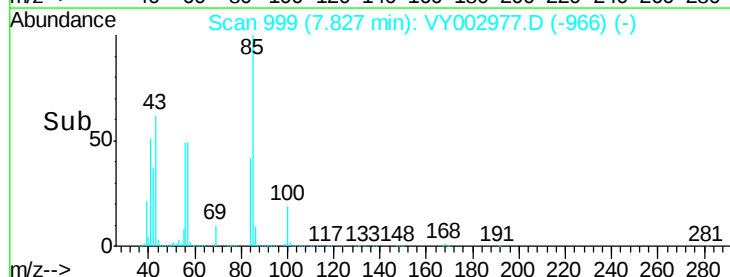
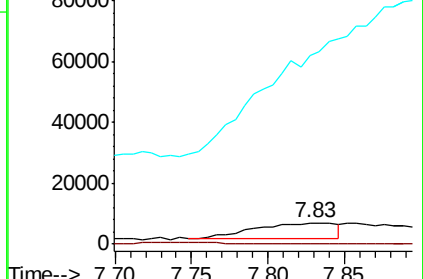
77 0.0 25.0 37.4#

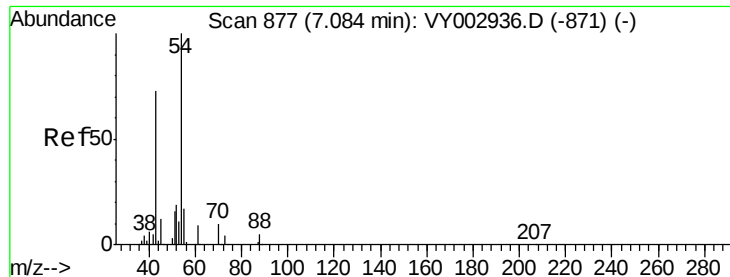


Abundance Ion 74.90 (74.60 to 75.60): VY0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VY0





#37

Ethyl Acetate

Concen: 3249.208 ug/l

RT: 7.03 min Scan# 868

Delta R.T. -0.05 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampleId :

TW-7A

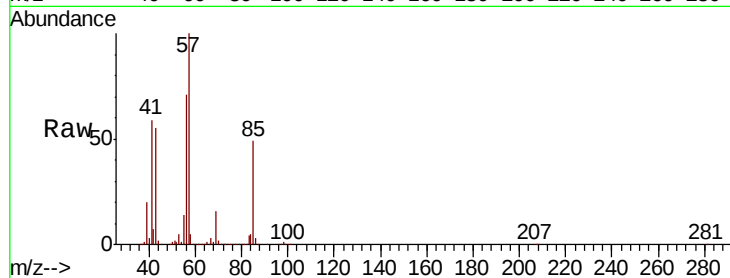
Tot Ion: 43 Resp: 5119080

Ion Ratio Lower Upper

43 100

61 0.0 12.3 18.5#

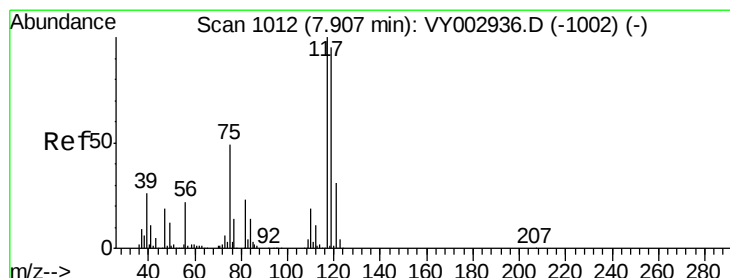
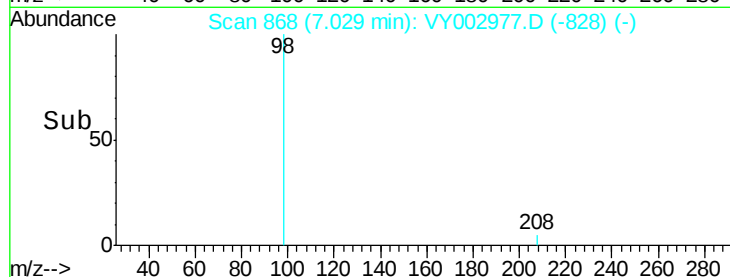
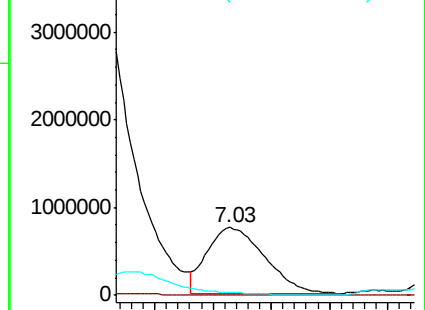
70 0.0 9.7 14.5#



Abundance Ion 43.00 (42.70 to 43.70): VY002977.D (-868) (-)

Ion 60.90 (60.60 to 61.60): VY002977.D (-868) (-)

Ion 70.00 (69.70 to 70.70): VY002977.D (-868) (-)



#38

Carbon Tetrachloride

Concen: 2.314 ug/l

RT: 7.82 min Scan# 998

Delta R.T. -0.09 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

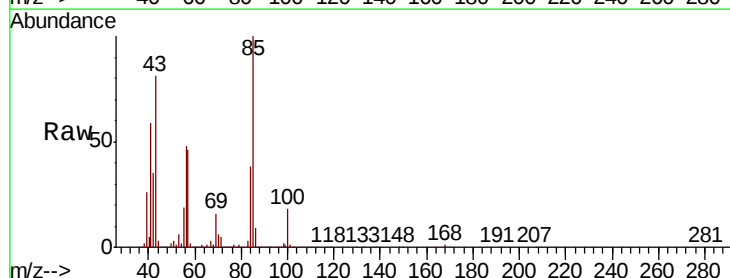
Tgt Ion: 117 Resp: 7235

Ion Ratio Lower Upper

117 100

119 4.7 76.1 114.1#

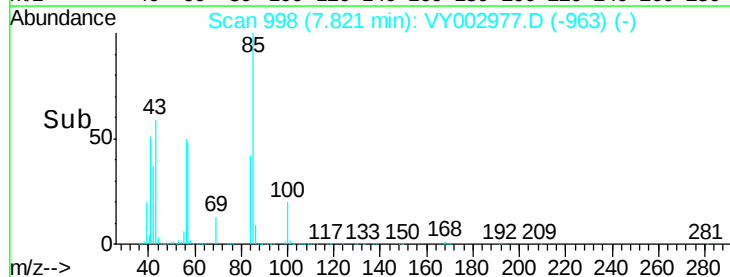
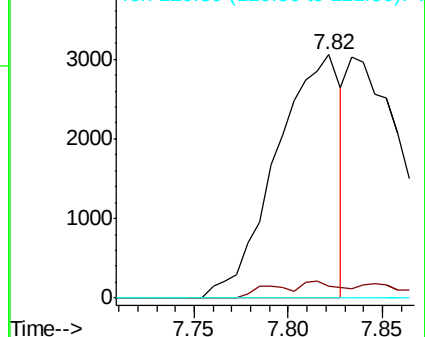
121 0.0 24.8 37.2#

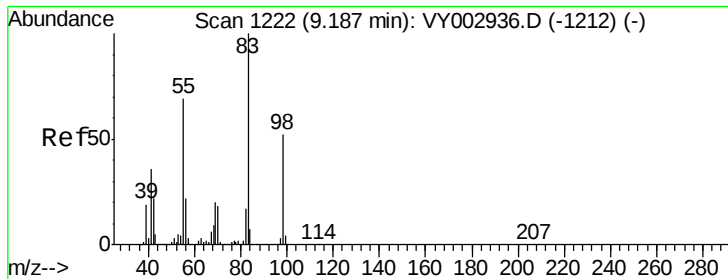


Abundance Ion 116.80 (116.50 to 117.50): VY002977.D (-998) (-)

Ion 118.80 (118.50 to 119.50): VY002977.D (-998) (-)

Ion 120.80 (120.50 to 121.50): VY002977.D (-998) (-)

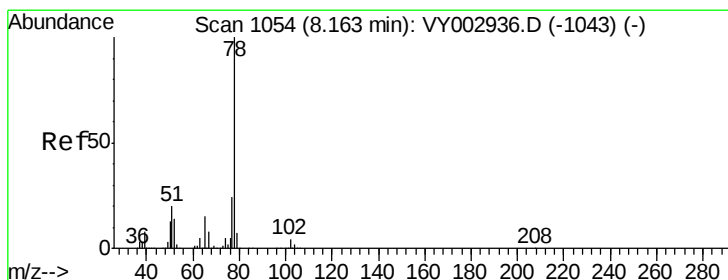
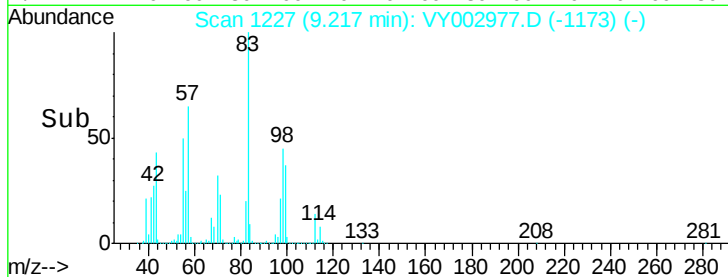
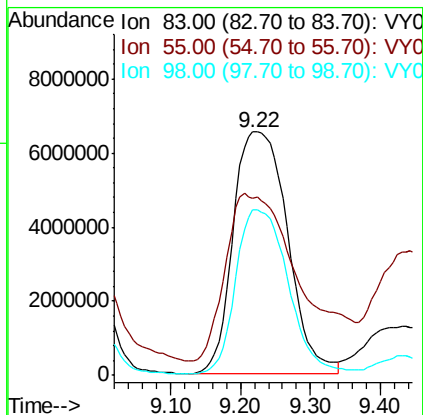
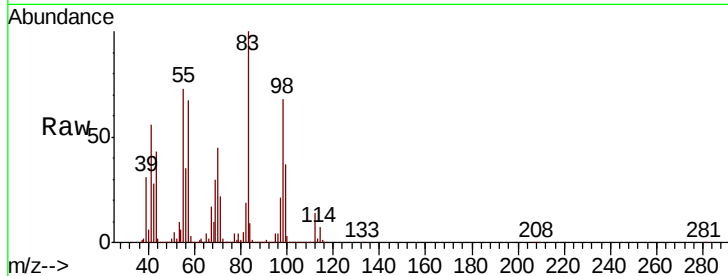




#39
Methvlcvclohexane
Concen: 9391.354 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.03 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

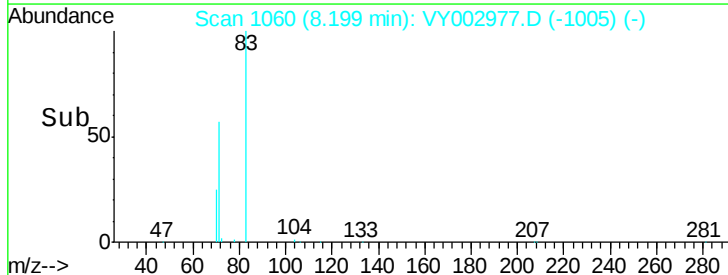
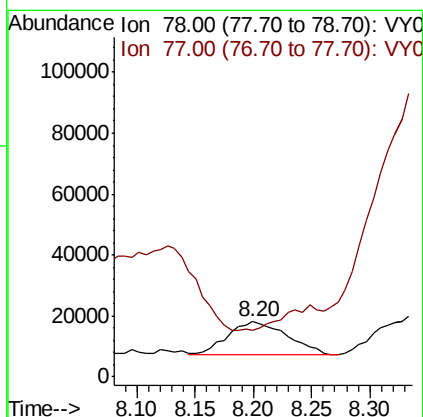
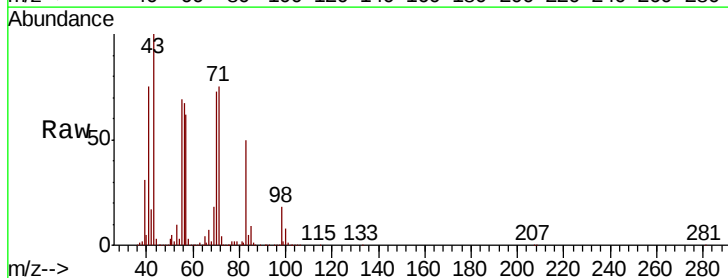
Instrument :
MSVOA_Y
ClientSampleId :
TW-7A

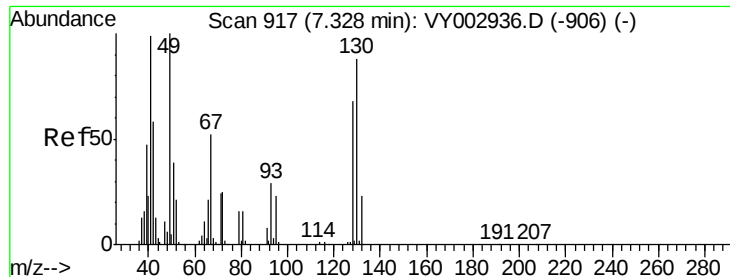
Tot Ion: 83 Resp: 35125093
Ion Ratio Lower Upper
83 100
55 67.6 55.0 82.4
98 68.0 41.4 62.2#



#40
Benzene
Concen: 4.681 ug/l
RT: 8.20 min Scan# 1060
Delta R.T. 0.04 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

Tgt Ion: 78 Resp: 39541
Ion Ratio Lower Upper
78 100
77 0.0 19.3 28.9#

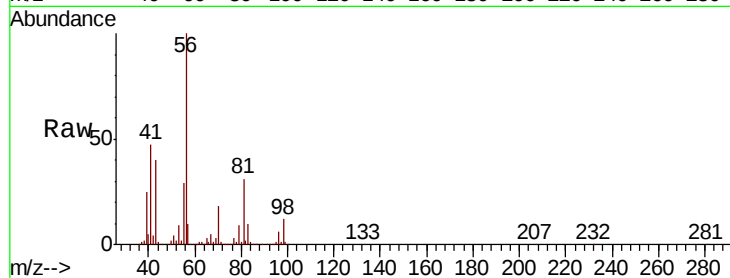




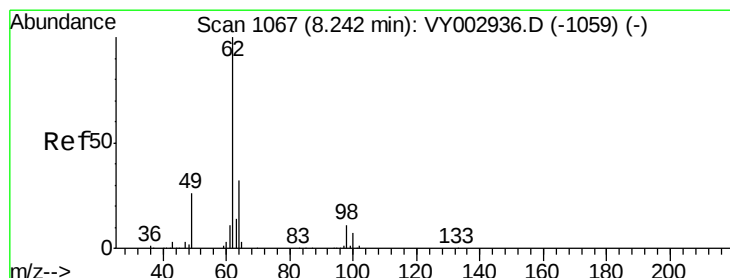
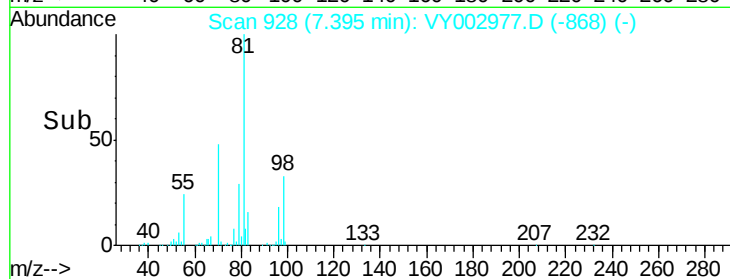
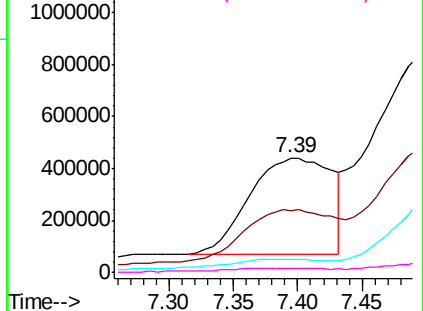
#41
Methacrylonitrile
Concen: 2078.724 ug/l
RT: 7.39 min Scan# 928
Delta R.T. 0.07 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

Instrument :
MSVOA_Y
ClientSampled :
TW-7A

Tot Ion: 41 Resp: 1639609
Ion Ratio Lower Upper
41 100
39 79.6 96.6 144.8#
67 0.0 0.0 0.0
52 0.0 0.0 0.0

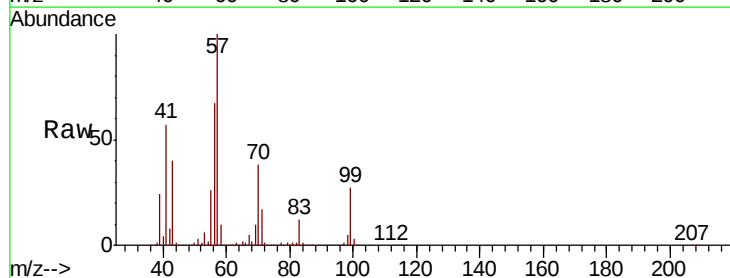


Abundance Ion 41.00 (40.70 to 41.70): VY0
Ion 39.00 (38.70 to 39.70): VY0
Ion 67.00 (66.70 to 67.70): VY0
Ion 52.00 (51.70 to 52.70): VY0

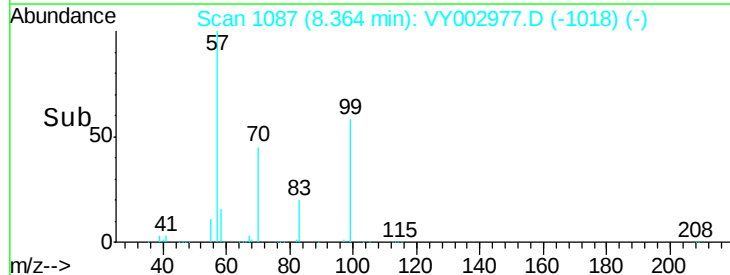
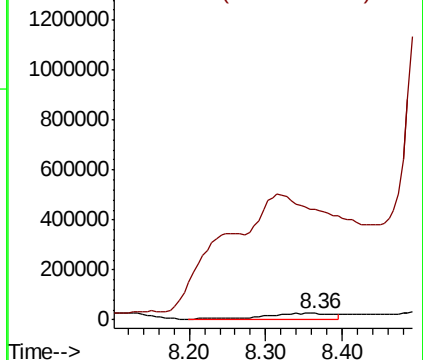


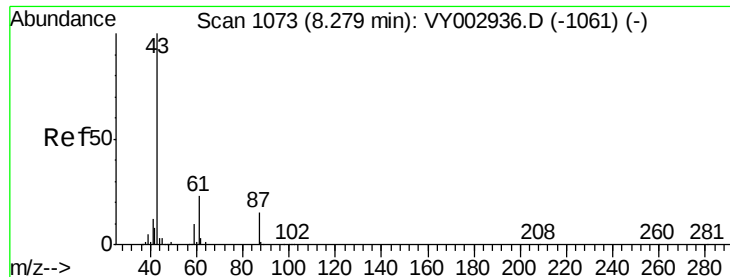
#42
1,2-Dichloroethane
Concen: 57.064 ug/l
RT: 8.36 min Scan# 1087
Delta R.T. 0.12 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

Tgt Ion: 62 Resp: 133787
Ion Ratio Lower Upper
62 100
98 0.0 0.0 22.6



Abundance Ion 61.90 (61.60 to 62.60): VY0
Ion 97.90 (97.60 to 98.60): VY0





#43

Isopropyl Acetate

Concen: 8049.140 ug/l

RT: 8.39 min Scan# 1092

Delta R.T. 0.12 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampleId :

TW-7A

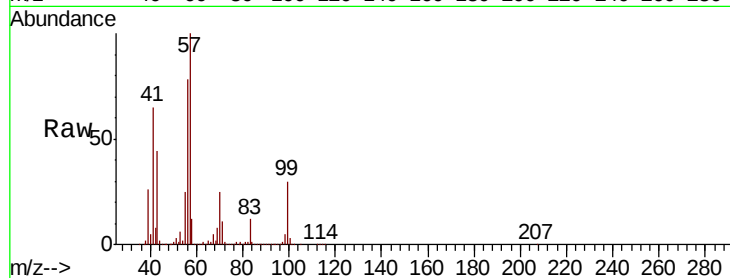
Tot Ion: 43 Resp:23614580

Ion Ratio Lower Upper

43 100

61 0.0 25.0 37.4#

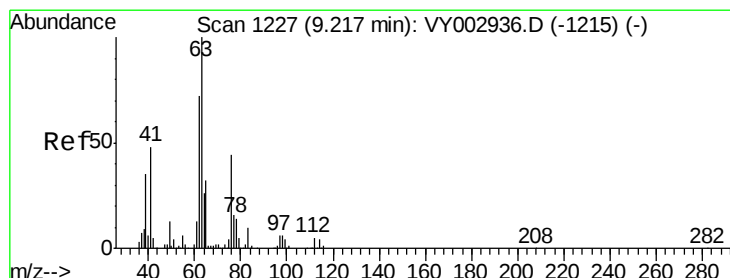
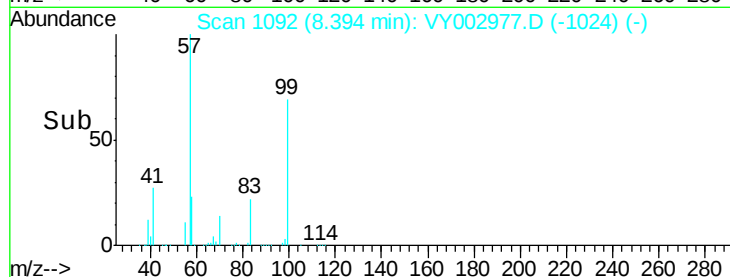
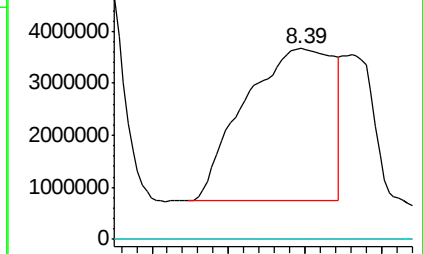
87 0.0 12.6 18.8#



Abundance Ion 43.00 (42.70 to 43.70): VY002936.D (-1061) (-)

Ion 61.00 (60.70 to 61.70): VY002936.D (-1061) (-)

Ion 87.00 (86.70 to 87.70): VY002936.D (-1061) (-)



#45

1,2-Dichloropropane

Concen: 362.879 ug/l

RT: 9.21 min Scan# 1225

Delta R.T. -0.01 min

Lab File: VY002977.D

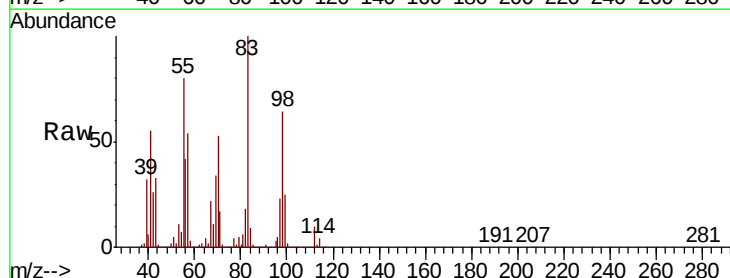
Acq: 22 Jun 2020 16:34

Tgt Ion: 63 Resp: 737160

Ion Ratio Lower Upper

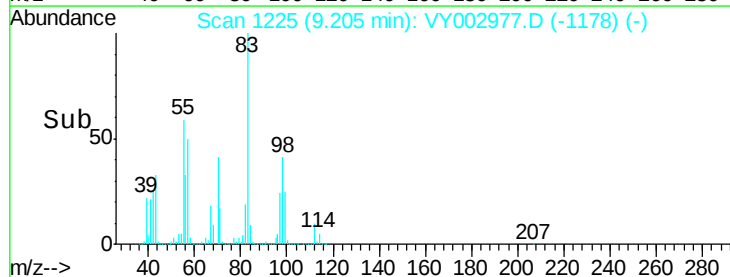
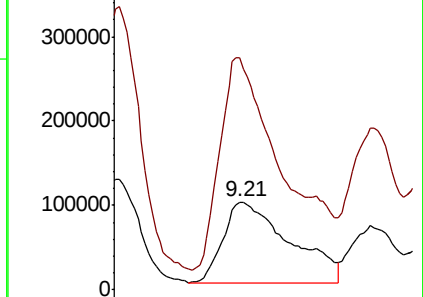
63 100

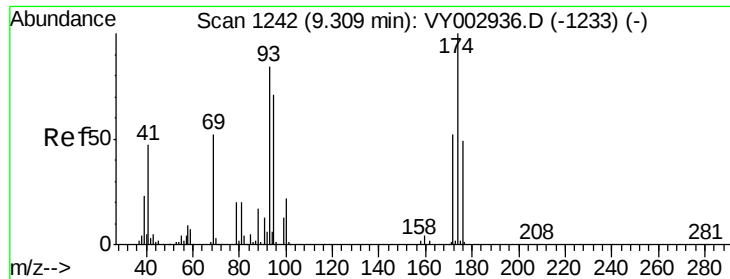
65 264.0 25.5 38.3#



Abundance Ion 62.90 (62.60 to 63.60): VY002936.D (-1215) (-)

Ion 64.90 (64.60 to 65.60): VY002936.D (-1215) (-)

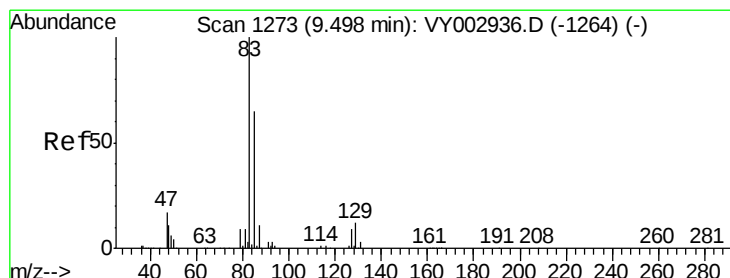
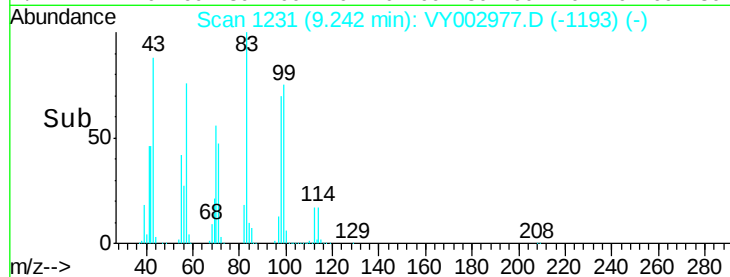
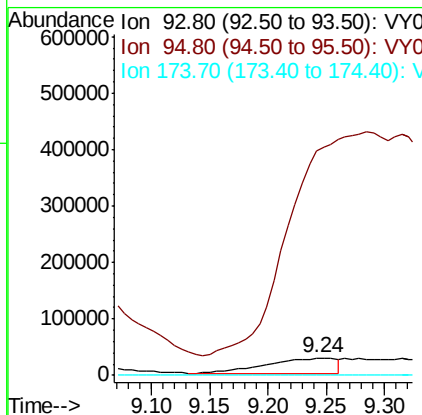
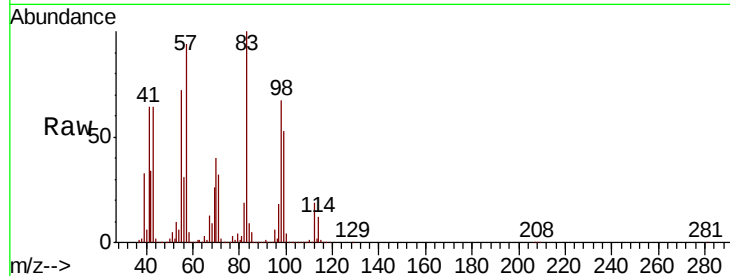




#46
Dibromomethane
Concen: 90.718 ug/l
RT: 9.24 min Scan# 1231
Delta R.T. -0.07 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

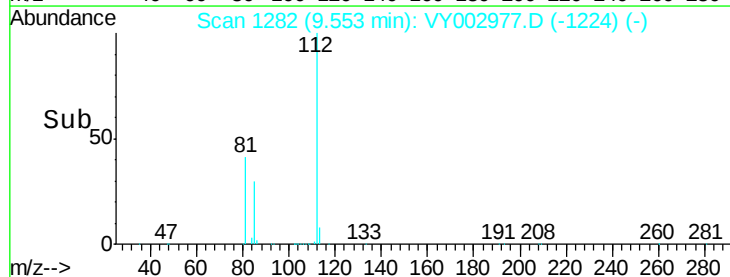
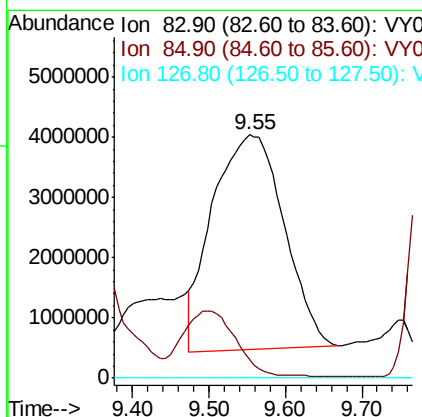
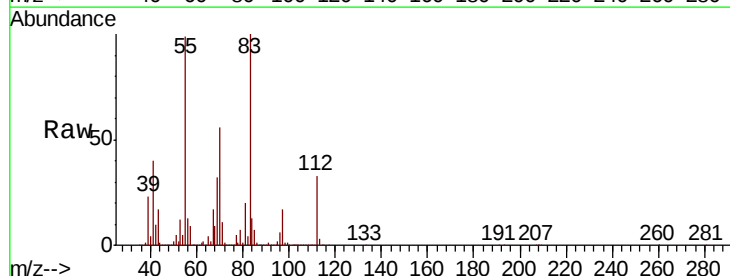
Instrument :
MSVOA_Y
ClientSampled :
TW-7A

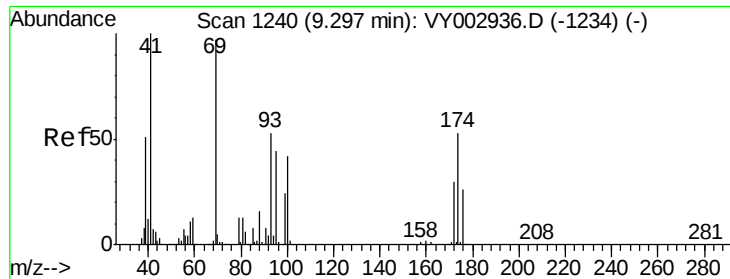
Tot Ion: 93 Resp: 110033
Ion Ratio Lower Upper
93 100
95 0.0 66.4 99.6#
174 0.0 95.1 142.7#



#47
Bromodichloromethane
Concen: 8178.782 ug/l
RT: 9.55 min Scan# 1282
Delta R.T. 0.05 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

Tgt Ion: 83 Resp: 23160555
Ion Ratio Lower Upper
83 100
85 7.6 51.9 77.9#
127 0.0 7.4 11.0#

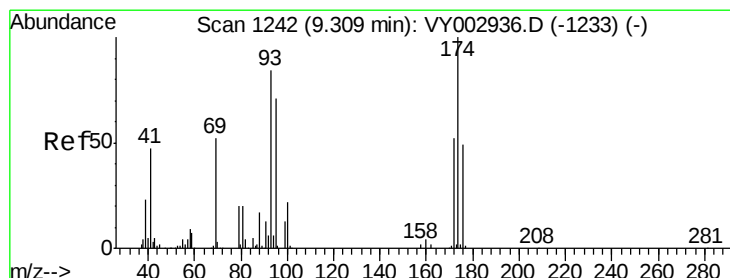
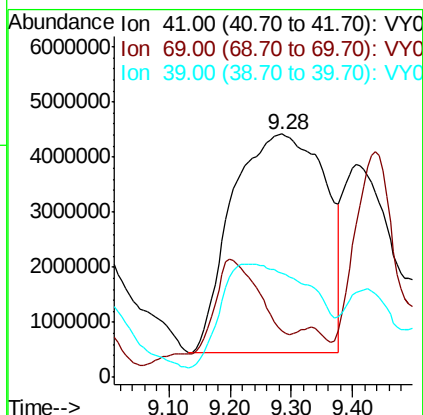
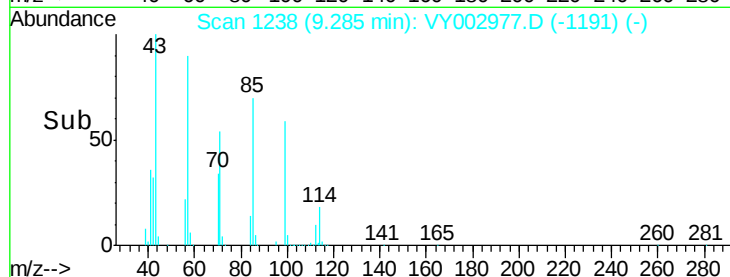
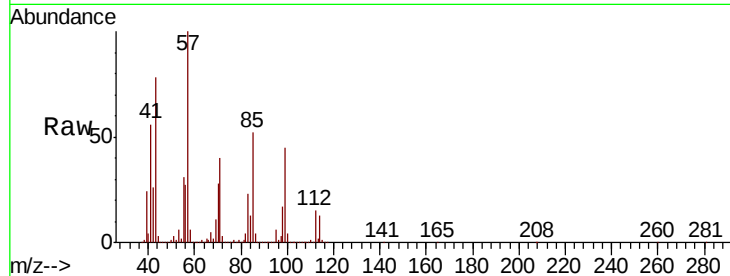




#48
Methvl methacrilate
Concen: 31765.621 ug/l
RT: 9.28 min Scan# 1238
Delta R.T. -0.01 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

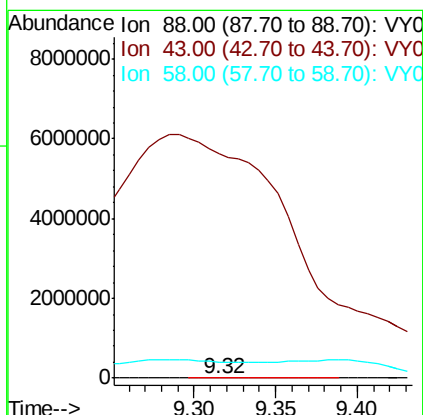
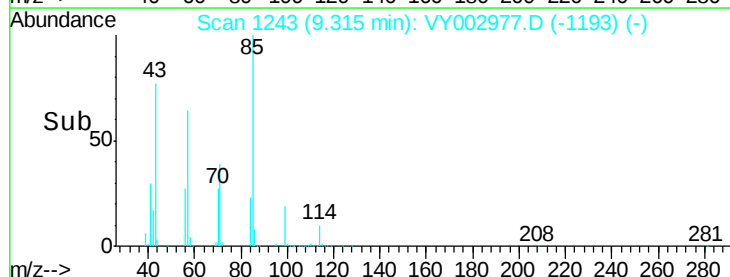
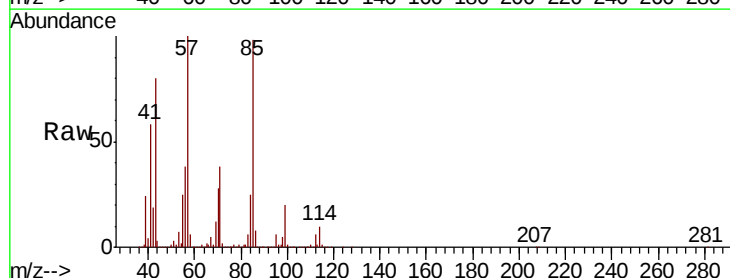
Instrument :
MSVOA_Y
ClientSampled :
TW-7A

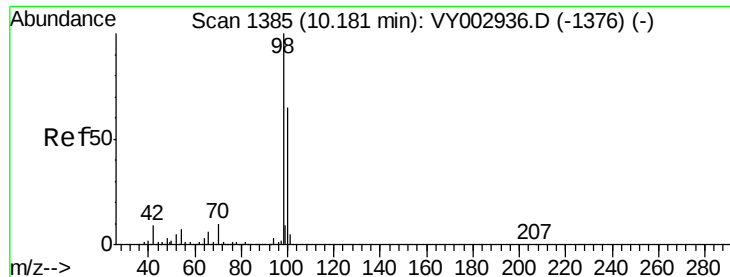
Tot Ion: 41 Resp: 41816756
Ion Ratio Lower Upper
41 100
69 0.0 79.4 119.0#
39 0.0 41.1 61.7#



#49
1,4-Dioxane
Concen: 75.491 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

Tgt Ion: 88 Resp: 1342
Ion Ratio Lower Upper
88 100
43 0.0 21.0 31.6#
58 0.0 51.5 77.3#





#50

Toluene-d8

Concen: 365.852 ug/l

RT: 10.24 min Scan# 1394

Delta R.T. 0.05 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampleId :

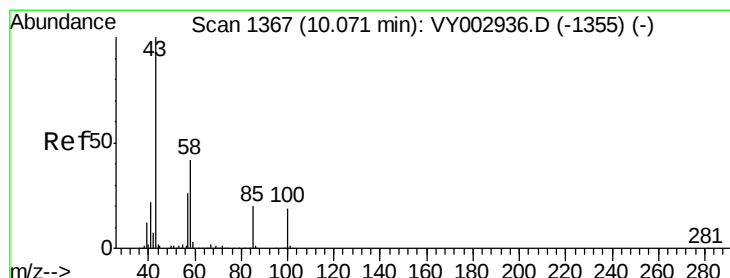
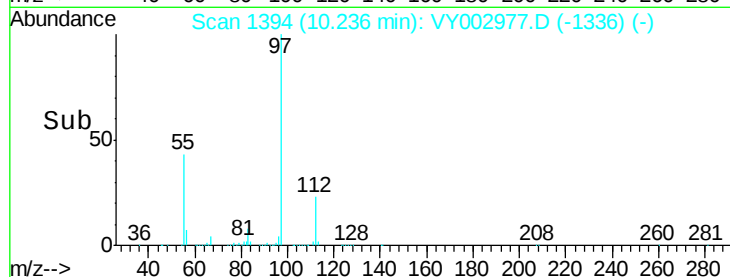
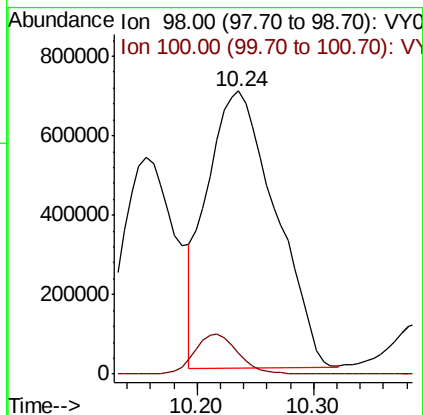
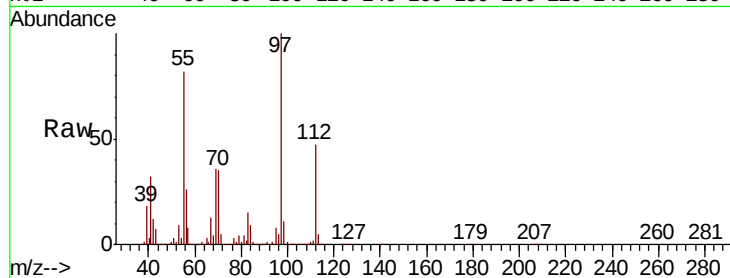
TW-7A

Tot Ion: 98 Resp: 2851565

Ion Ratio Lower Upper

98 100

100 9.1 51.9 77.9#



#51

4-Methyl-2-Pentanone

Concen: 20348.483 ug/l

RT: 10.03 min Scan# 1360

Delta R.T. -0.04 min

Lab File: VY002977.D

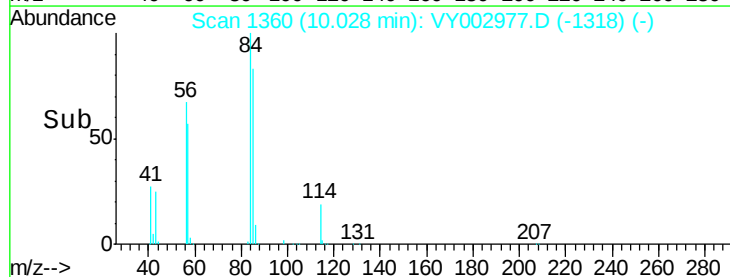
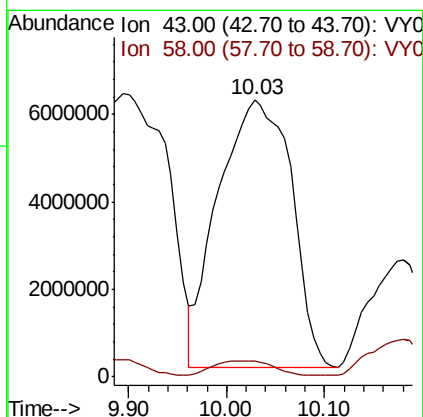
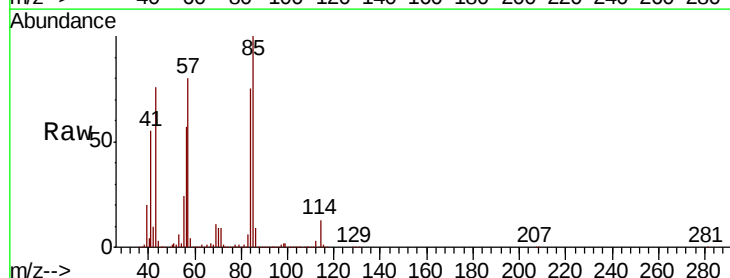
Acq: 22 Jun 2020 16:34

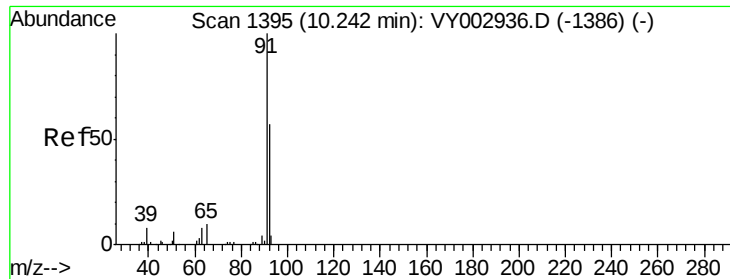
Tgt Ion: 43 Resp: 31635414

Ion Ratio Lower Upper

43 100

58 4.6 33.9 50.9#





#52

Toluene

Concen: 69.507 ug/l

RT: 10.28 min Scan# 1401

Delta R.T. 0.04 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampleId :

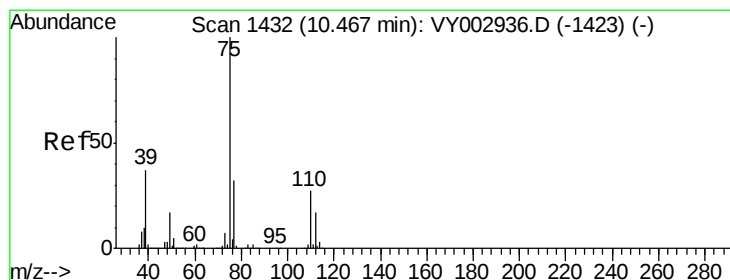
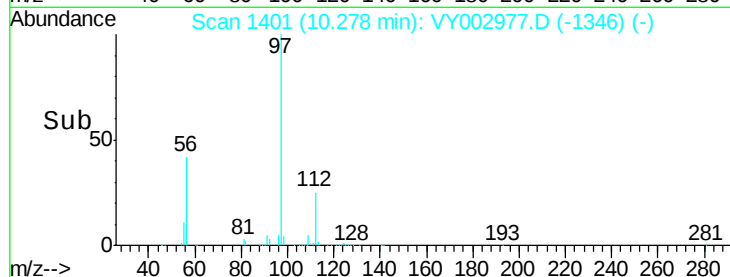
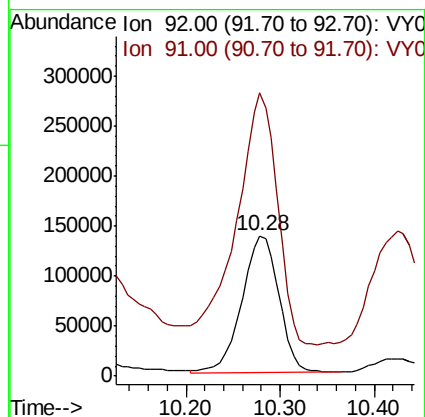
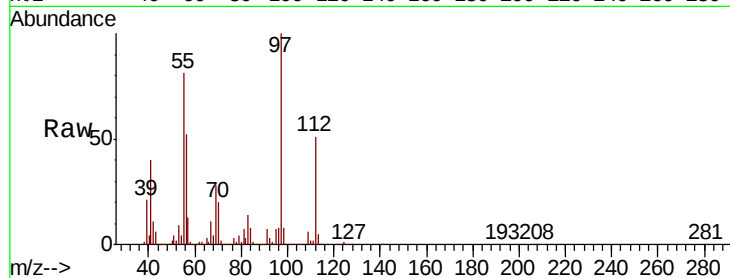
TW-7A

Tot Ion: 92 Resp: 379993

Ion Ratio Lower Upper

92 100

91 211.0 139.3 208.9#



#53

t-1,3-Dichloropropene

Concen: 4.424 ug/l

RT: 10.52 min Scan# 1440

Delta R.T. 0.05 min

Lab File: VY002977.D

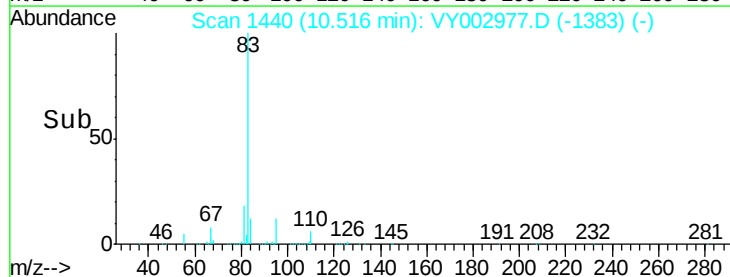
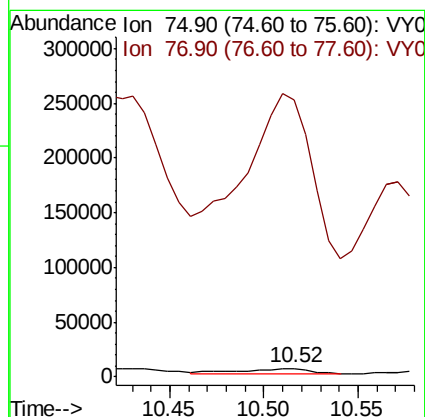
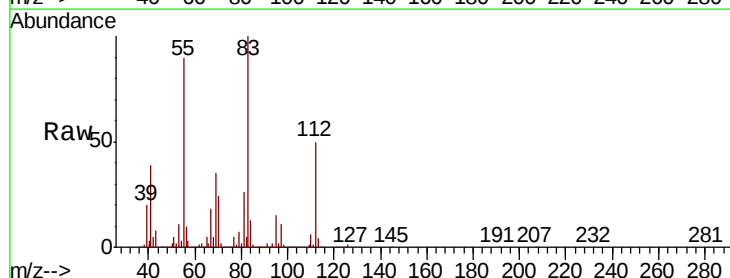
Acq: 22 Jun 2020 16:34

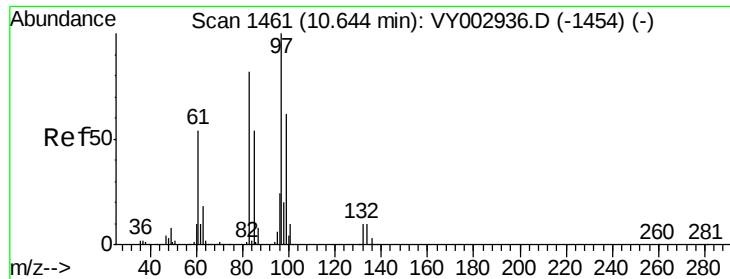
Tgt Ion: 75 Resp: 13616

Ion Ratio Lower Upper

75 100

77 2738.3 25.3 37.9#

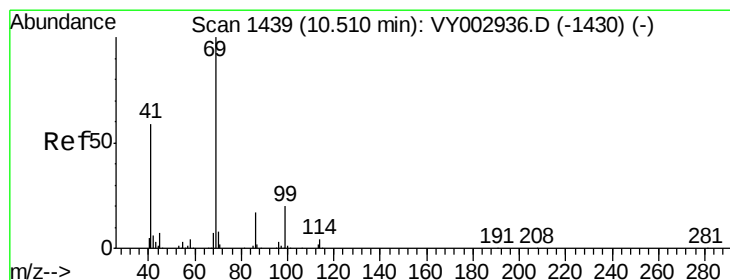
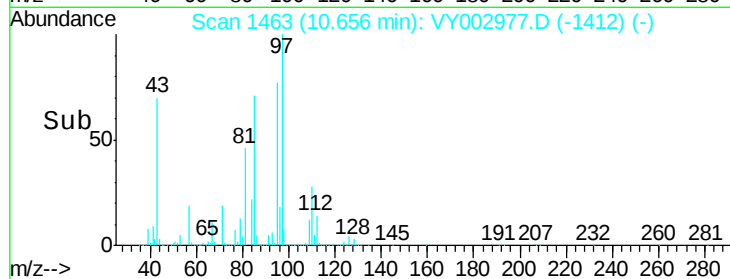
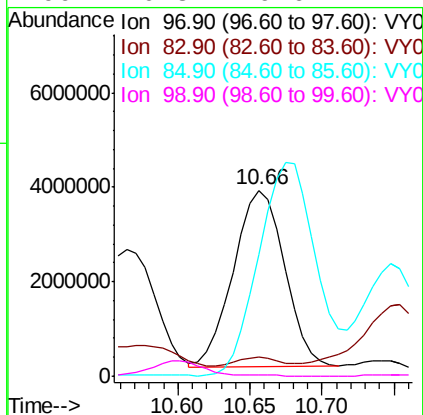
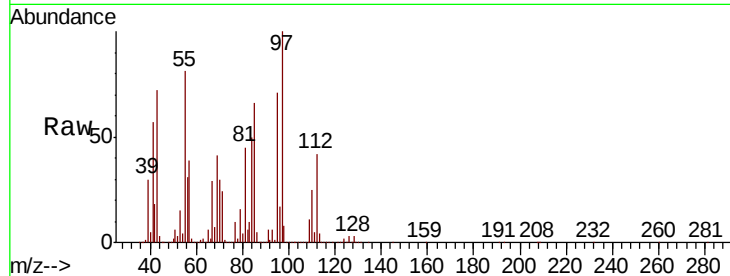




#55
 1,1,2-Trichloroethane
 Concen: 5081.174 ug/l
 RT: 10.66 min Scan# 1463
 Delta R.T. 0.01 min
 Lab File: VY002977.D
 Acq: 22 Jun 2020 16:34

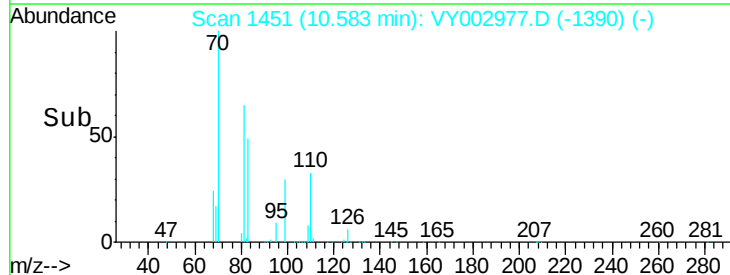
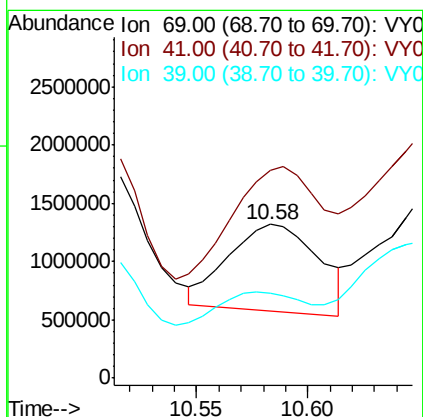
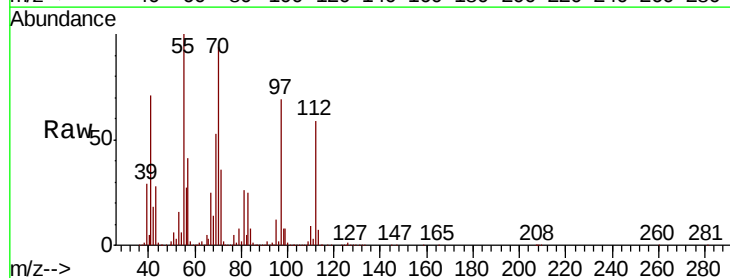
Instrument :
 MSVOA_Y
 ClientSampleId :
 TW-7A

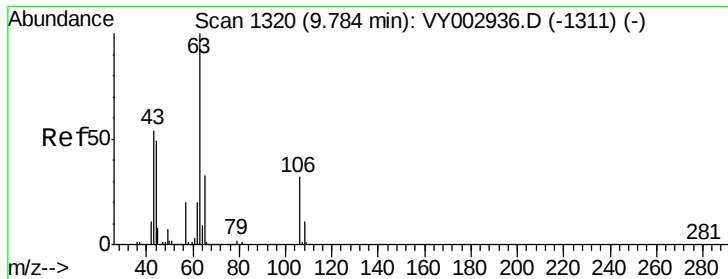
Tot Ion: 97 Resp: 9190870
 Ion Ratio Lower Upper
 97 100
 83 1.9 65.9 98.9#
 85 69.2 43.1 64.7#
 99 0.3 49.6 74.4#



#56
 Ethyl methacrylate
 Concen: 859.471 ug/l
 RT: 10.58 min Scan# 1451
 Delta R.T. 0.07 min
 Lab File: VY002977.D
 Acq: 22 Jun 2020 16:34

Tgt Ion: 69 Resp: 2095637
 Ion Ratio Lower Upper
 69 100
 41 141.8 46.4 69.6#
 39 45.0 21.4 32.0#

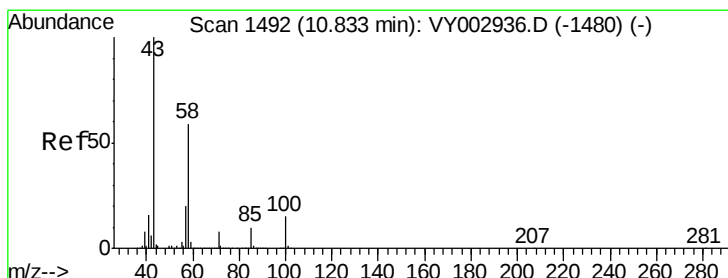
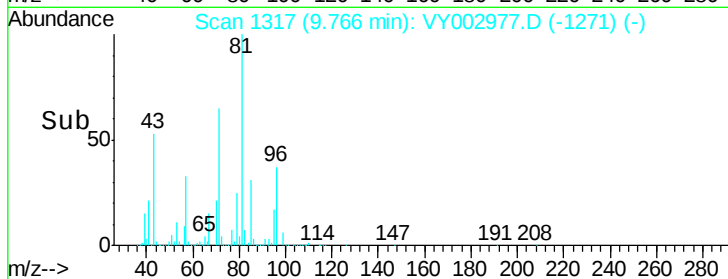
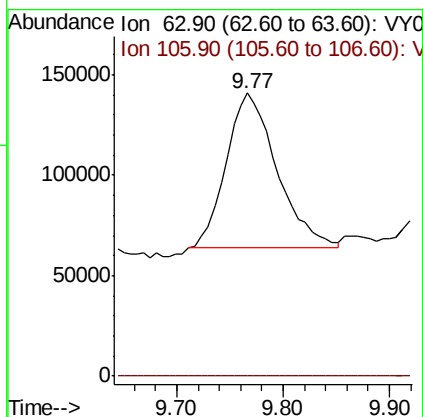
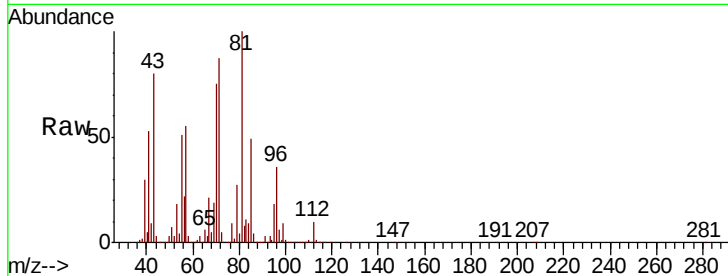




#58
2-Chloroethyl Vinyl ether
Concen: 209.604 ug/l
RT: 9.77 min Scan# 1317
Delta R.T. -0.02 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

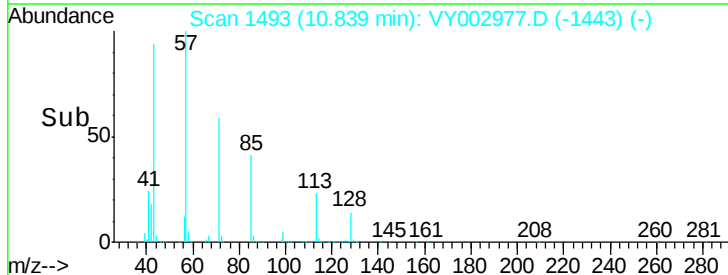
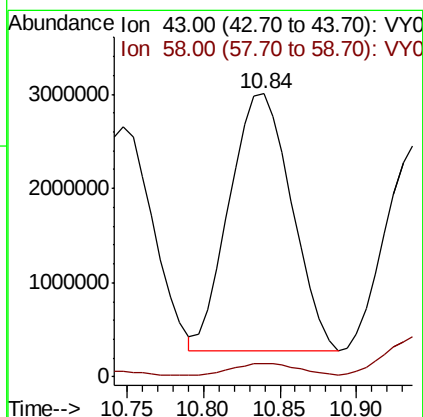
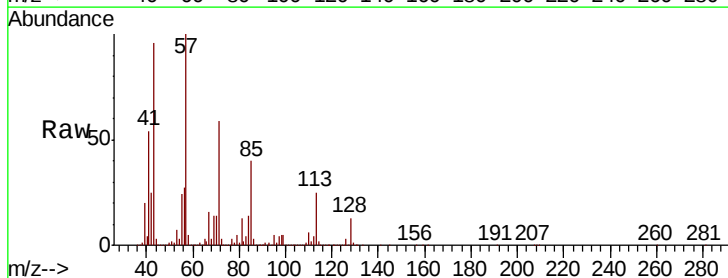
Instrument :
MSVOA_Y
ClientSampleId :
TW-7A

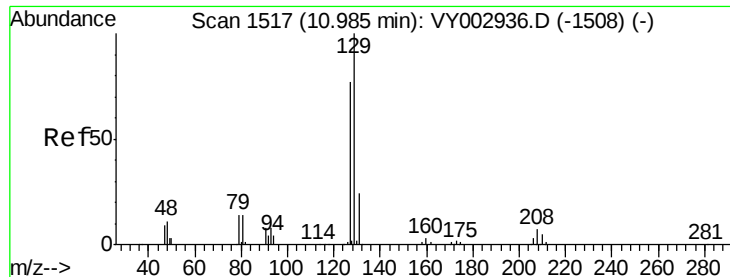
Tot Ion: 63 Resp: 254550
Ion Ratio Lower Upper
63 100
106 0.1 25.6 38.4#



#59
2-Hexanone
Concen: 7060.346 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

Tgt Ion: 43 Resp: 7717110
Ion Ratio Lower Upper
43 100
58 5.2 29.7 89.1#





#60

Dibromochloromethane

Concen: 44.457 ug/l

RT: 10.94 min Scan# 1510

Delta R.T. -0.04 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampleId :

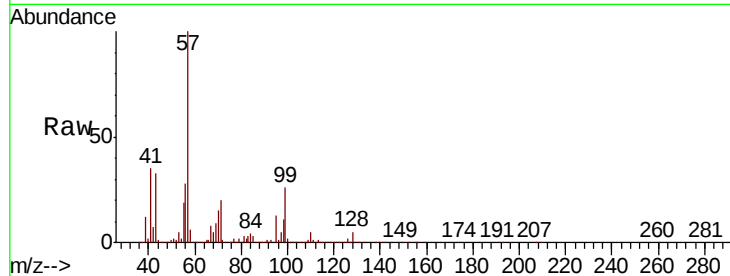
TW-7A

Tot Ion:129 Resp: 102553

Ion Ratio Lower Upper

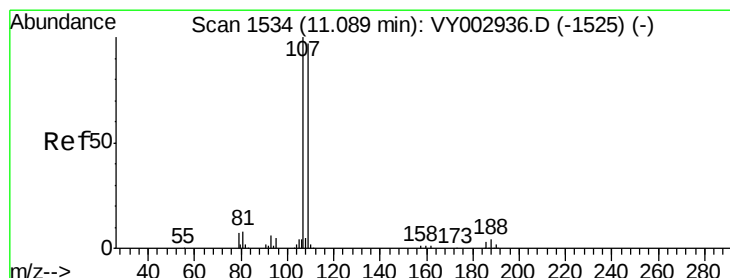
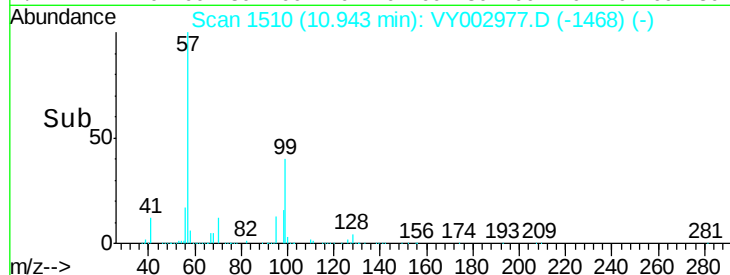
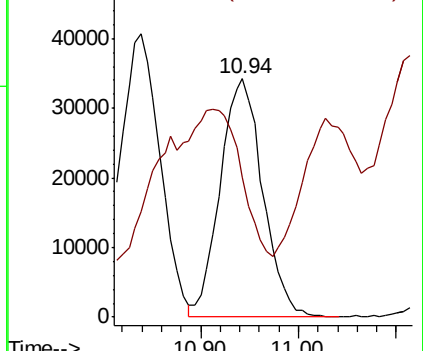
129 100

127 0.0 38.9 116.6#



Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V



#61

1,2-Dibromoethane

Concen: 22.600 ug/l

RT: 11.10 min Scan# 1535

Delta R.T. 0.01 min

Lab File: VY002977.D

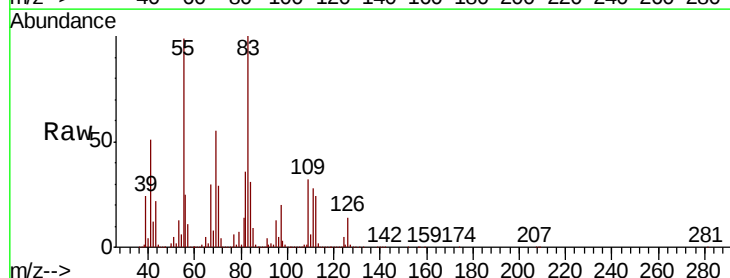
Acq: 22 Jun 2020 16:34

Tgt Ion:107 Resp: 40555

Ion Ratio Lower Upper

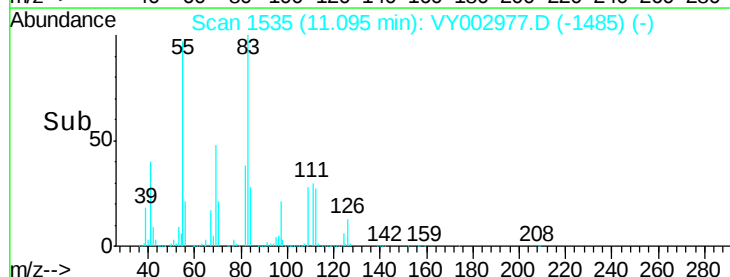
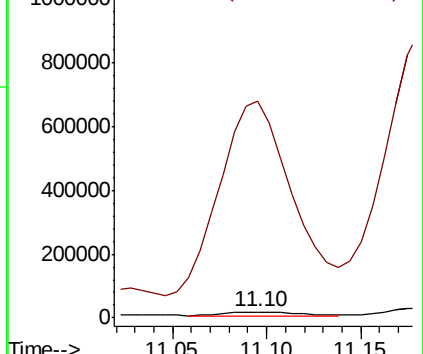
107 100

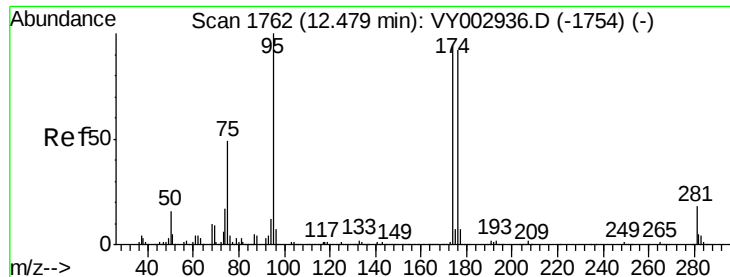
109 4180.9 76.6 114.8#



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V





#62

4-Bromofluorobenzene

Concen: 159.183 ug/l

RT: 12.49 min Scan# 1763

Delta R.T. 0.01 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampled :

TW-7A

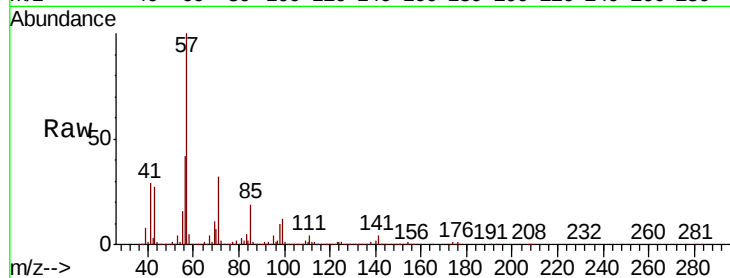
Tot Ion: 95 Resp: 430379

Ion Ratio Lower Upper

95 100

174 18.0 0.0 191.2

176 17.6 0.0 186.0



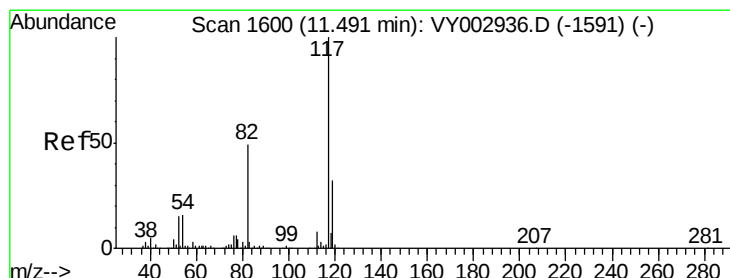
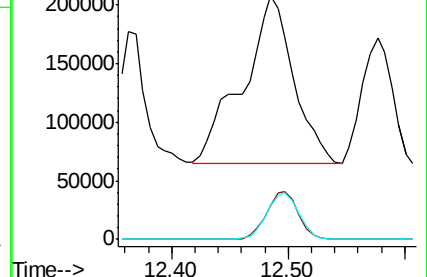
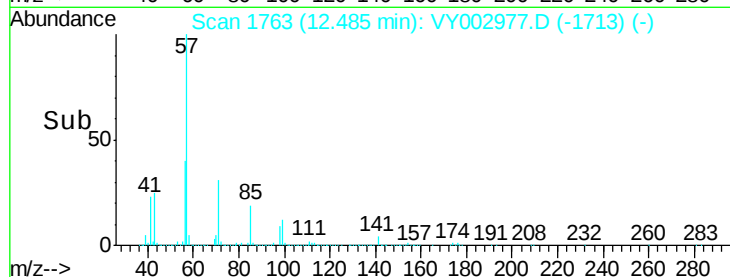
Abundance Ion 94.90 (94.60 to 95.60): VY0

Ion 173.80 (173.50 to 174.50): VY0

Ion 175.80 (175.50 to 176.50): VY0

12.49

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.51 min Scan# 1603

Delta R.T. 0.02 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

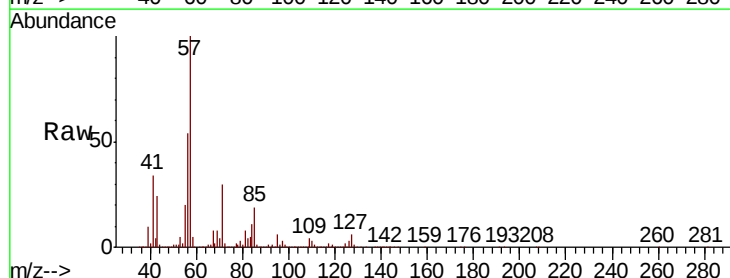
Tgt Ion: 117 Resp: 345590

Ion Ratio Lower Upper

117 100

82 76.0 39.4 59.0#

119 31.8 25.4 38.0



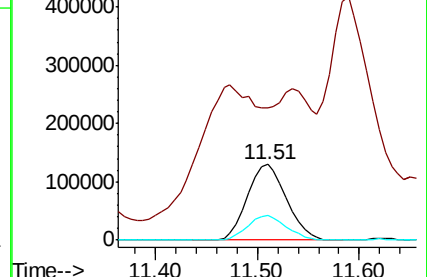
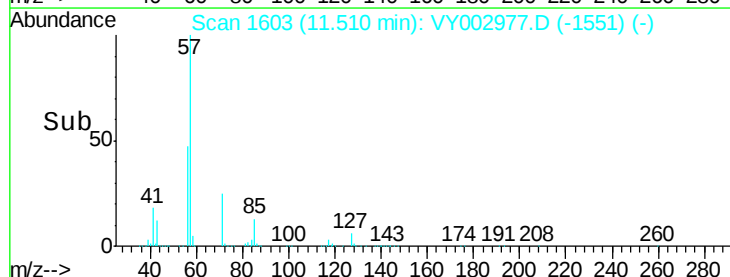
Abundance Ion 116.90 (116.60 to 117.60): VY0

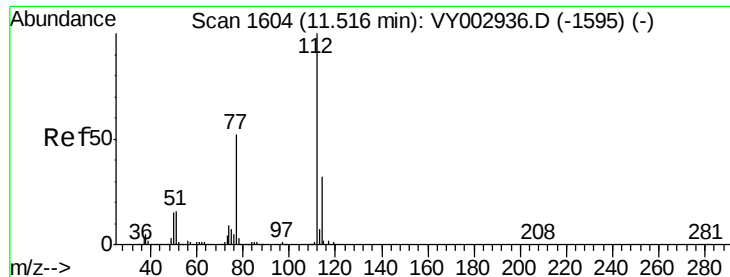
Ion 82.00 (81.70 to 82.70): VY0

Ion 118.90 (118.60 to 119.60): VY0

11.51

Time-->





#65

Chlorobenzene

Concen: 28.681 ug/l

RT: 11.42 min Scan# 1589

Delta R.T. -0.09 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampleId :

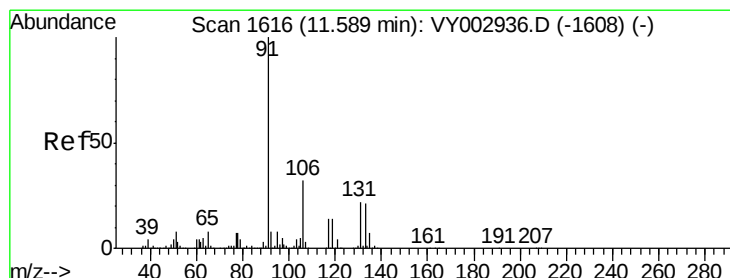
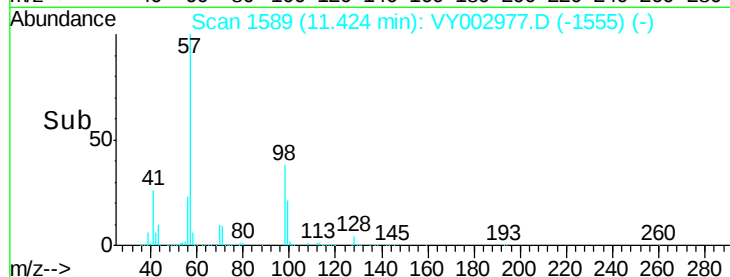
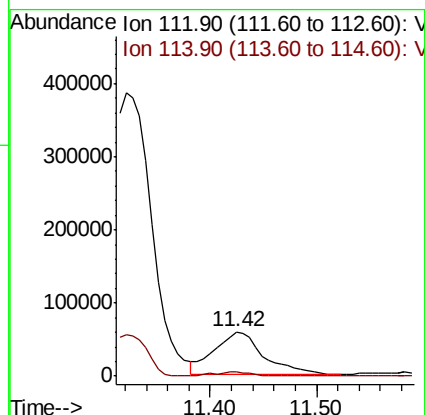
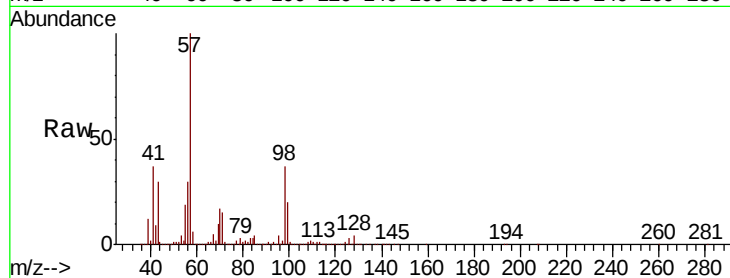
TW-7A

Tot Ion:112 Resp: 187623

Ion Ratio Lower Upper

112 100

114 10.0 26.0 39.0#



#67

Ethyl Benzene

Concen: 334.068 ug/l

RT: 11.59 min Scan# 1616

Delta R.T. 0.00 min

Lab File: VY002977.D

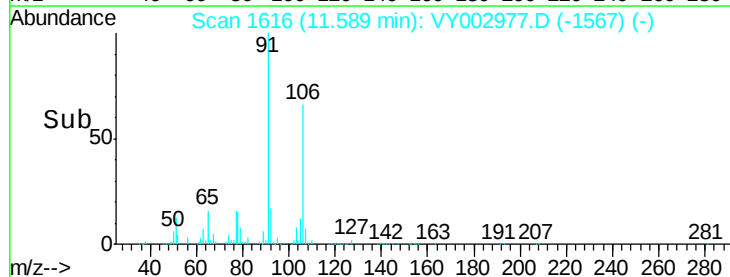
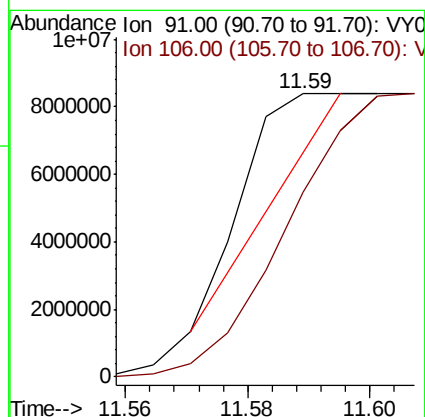
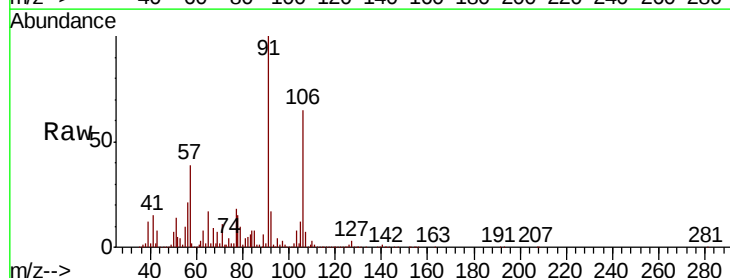
Acq: 22 Jun 2020 16:34

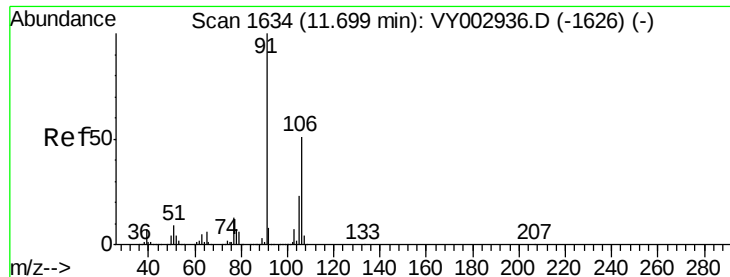
Tgt Ion: 91 Resp: 3769539

Ion Ratio Lower Upper

91 100

106 71.8 25.8 38.8#





#68

m/p-Xvlenes

Concen: 818.038 ug/l

RT: 11.71 min Scan# 1636

Delta R.T. 0.01 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampleId :

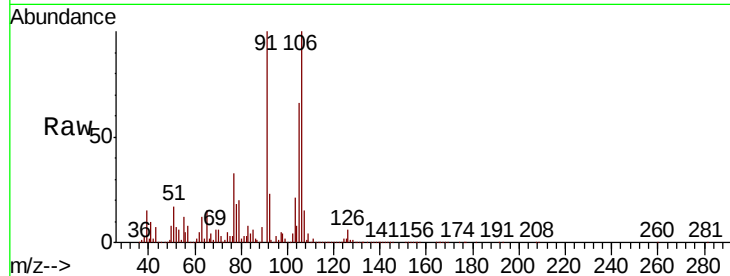
TW-7A

Tot Ion:106 Resp: 3586888

Ion Ratio Lower Upper

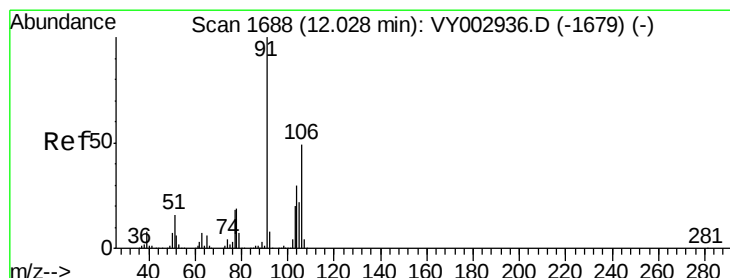
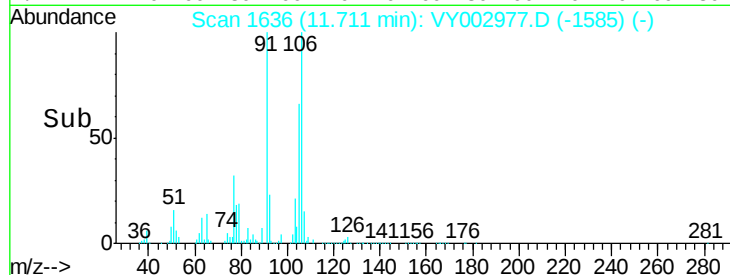
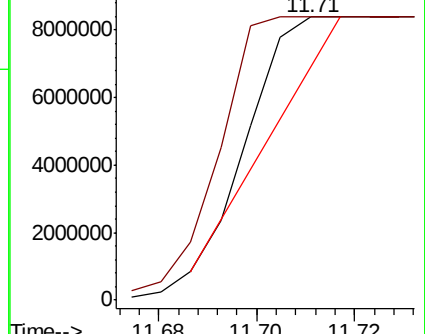
106 100

91 108.6 155.9 233.9#



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VY0



#69

o-Xylene

Concen: 366.200 ug/l

RT: 12.05 min Scan# 1691

Delta R.T. 0.02 min

Lab File: VY002977.D

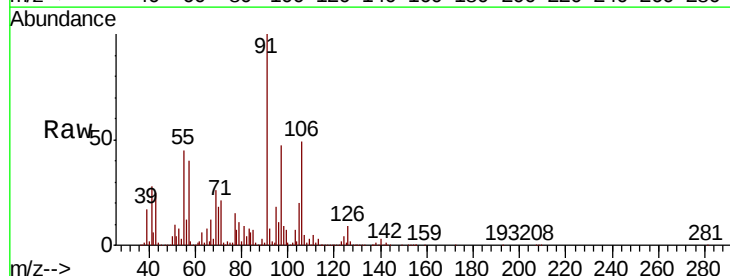
Acq: 22 Jun 2020 16:34

Tgt Ion:106 Resp: 1513564

Ion Ratio Lower Upper

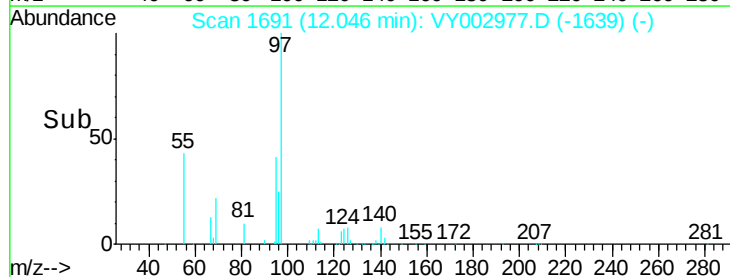
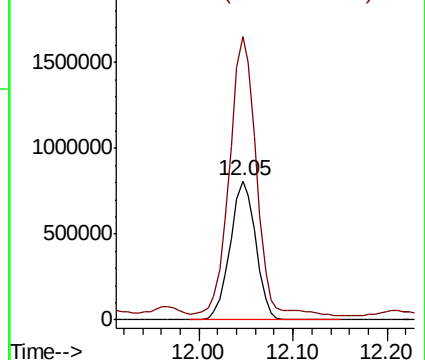
106 100

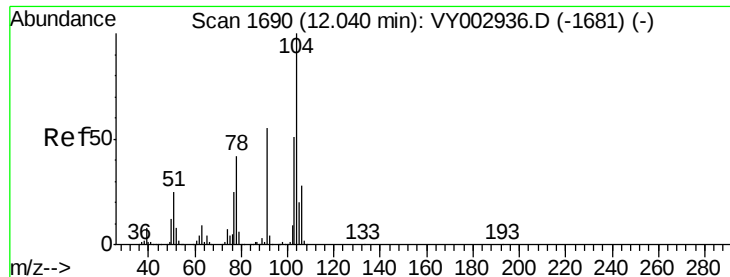
91 211.6 102.1 306.1



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VY0

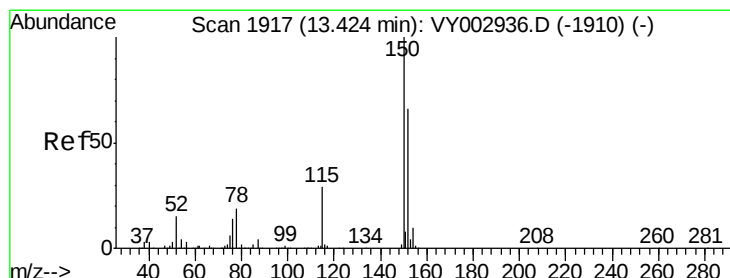
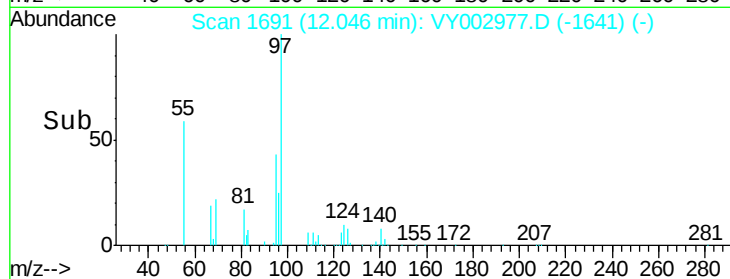
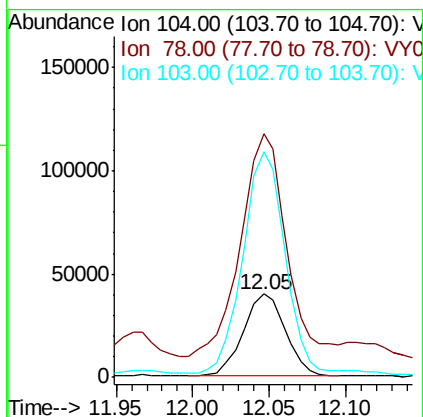
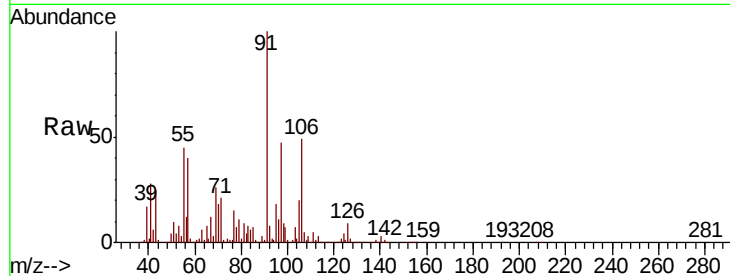




#70
Stvrene
Concen: 10.710 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

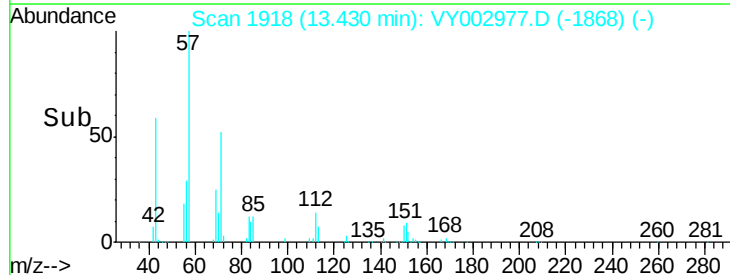
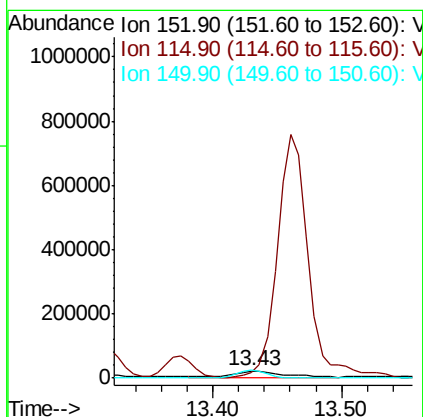
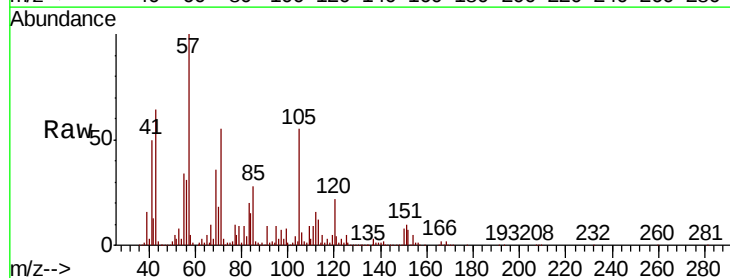
Instrument :
MSVOA_Y
ClientSampleId :
TW-7A

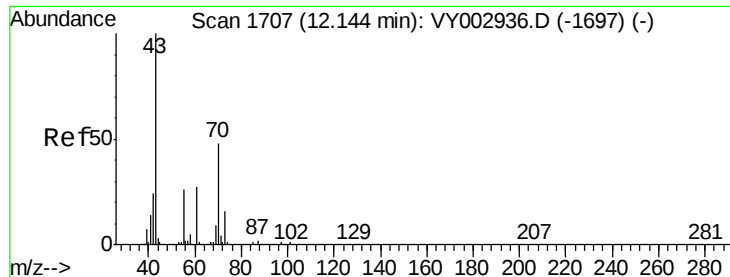
Tot Ion:104 Resp: 76483
Ion Ratio Lower Upper
104 100
78 291.1 36.9 55.3#
103 276.2 43.7 65.5#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. 0.01 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

Tgt Ion:152 Resp: 51058
Ion Ratio Lower Upper
152 100
115 0.0 26.9 80.6#
150 76.5 0.0 341.8





#74

N-amvl acetate

Concen: 2087.799 ug/l

RT: 12.14 min Scan# 1706

Delta R.T. -0.01 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

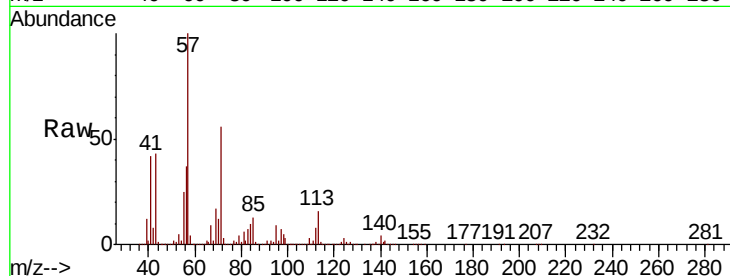
ClientSampled :

TW-7A

Tot Ion: 43 Resp: 1682492

Ion Ratio Lower Upper

43	100		
70	39.0	38.0	57.0
55	0.0	20.3	30.5#
61	0.0	21.4	32.2#

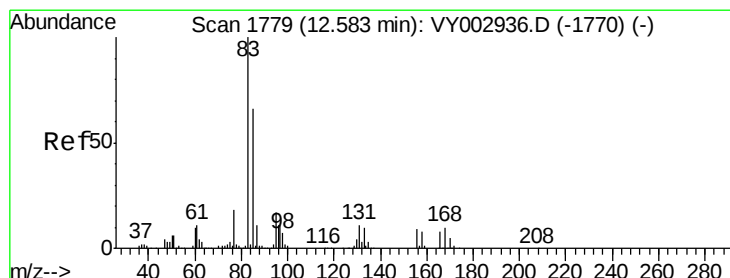
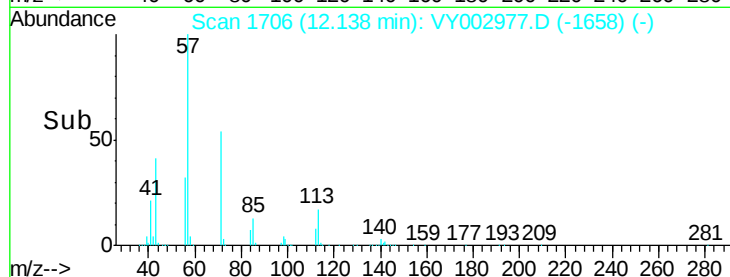
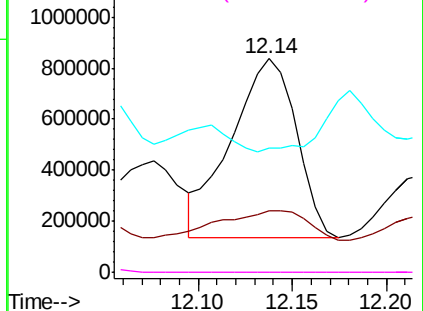


Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 70.00 (69.70 to 70.70): VY0

Ion 55.00 (54.70 to 55.70): VY0

Ion 61.00 (60.70 to 61.70): VY0



#75

1,1,2,2-Tetrachloroethane

Concen: 724.561 ug/l

RT: 12.58 min Scan# 1778

Delta R.T. -0.01 min

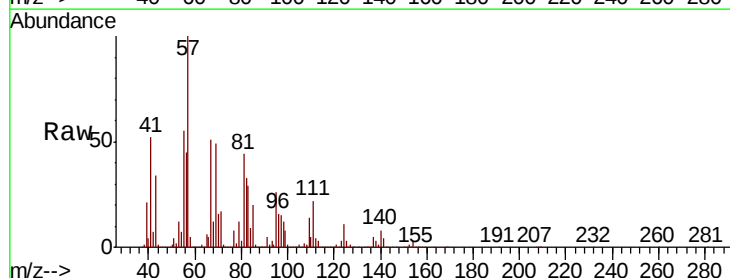
Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Tgt Ion: 83 Resp: 420372

Ion Ratio Lower Upper

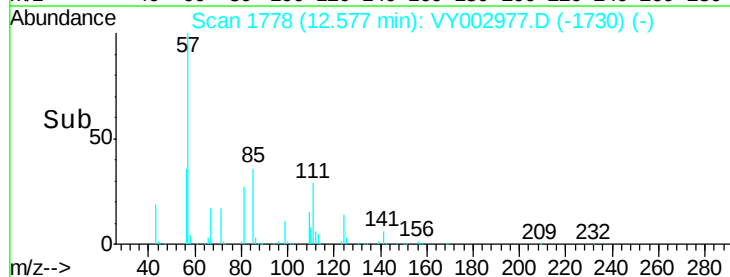
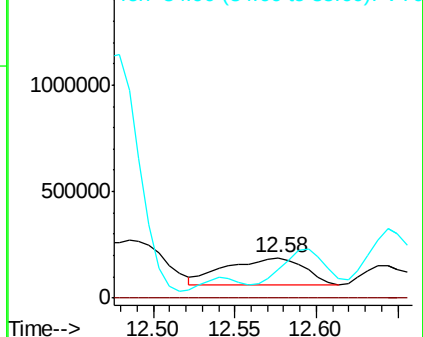
83	100		
131	0.1	5.9	17.7#
85	0.0	32.8	98.3#

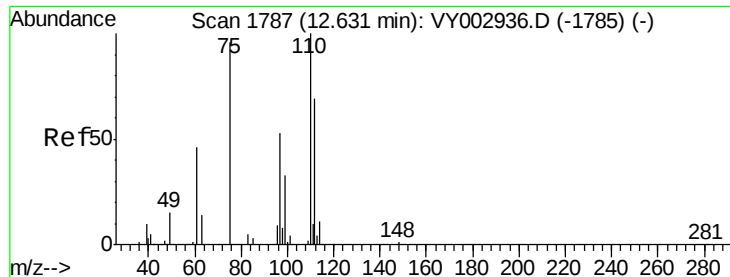


Abundance Ion 82.90 (82.60 to 83.60): VY0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VY0





#76

1,2,3-Trichloropropane

Concen: 1442.104 ug/l

RT: 12.69 min Scan# 1796

Delta R.T. 0.05 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampleId :

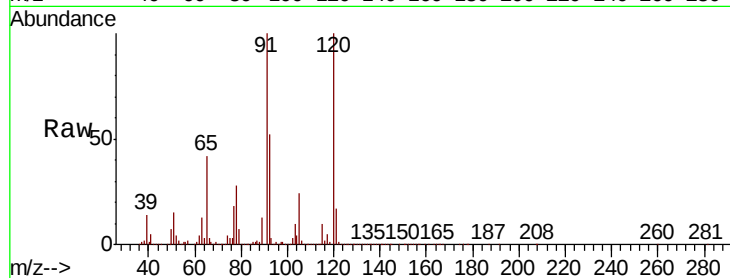
TW-7A

Tot Ion: 75 Resp: 641250

Ion Ratio Lower Upper

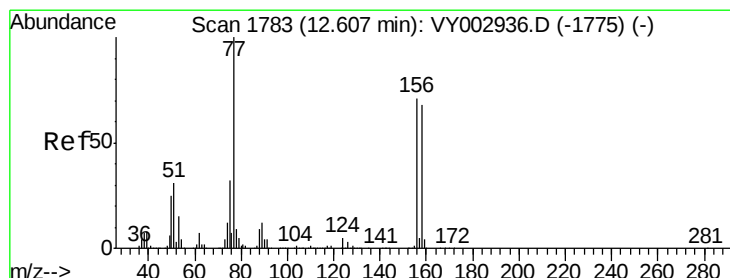
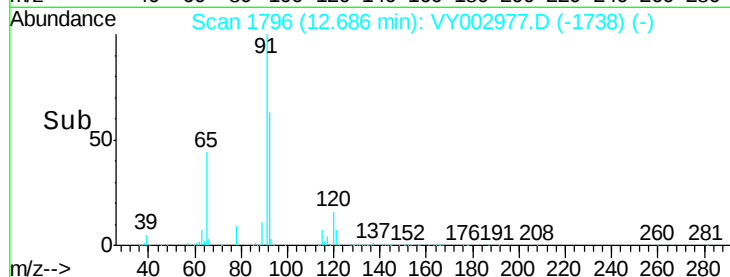
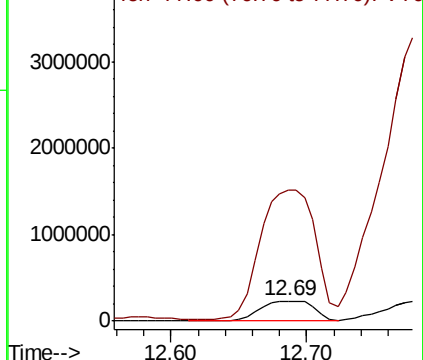
75 100

77 657.4 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VY0

Ion 77.00 (76.70 to 77.70): VY0



#77

Bromobenzene

Concen: 12.823 ug/l

RT: 12.59 min Scan# 1781

Delta R.T. -0.01 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

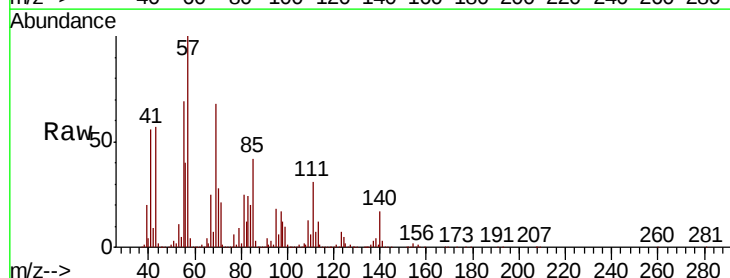
Tgt Ion: 156 Resp: 10506

Ion Ratio Lower Upper

156 100

77 0.0 80.5 241.5#

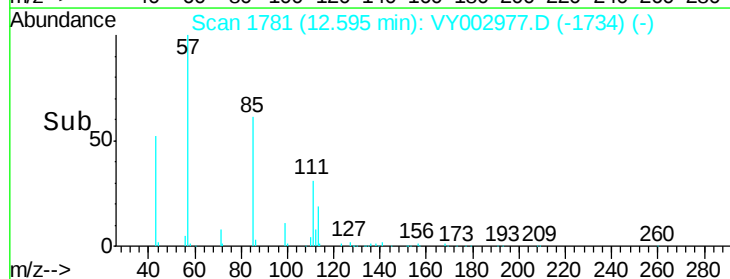
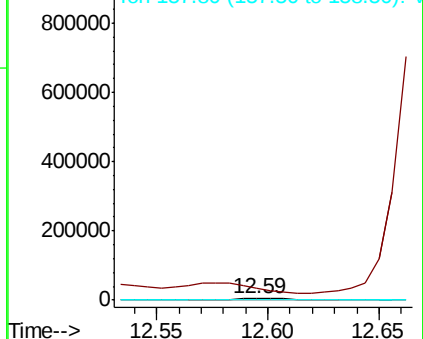
158 0.7 48.2 144.6#

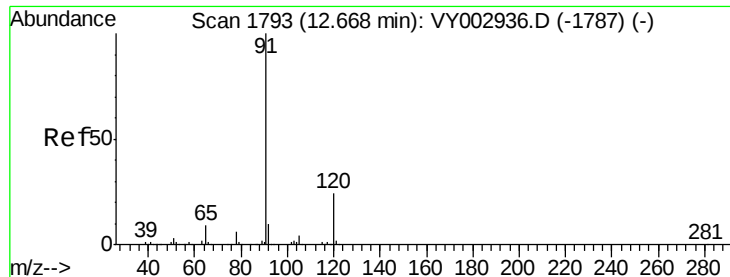


Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VY0

Ion 157.80 (157.50 to 158.50): V

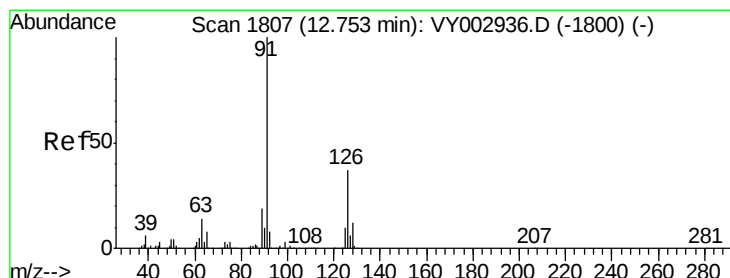
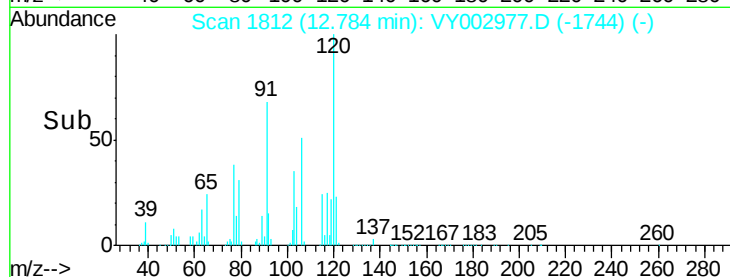
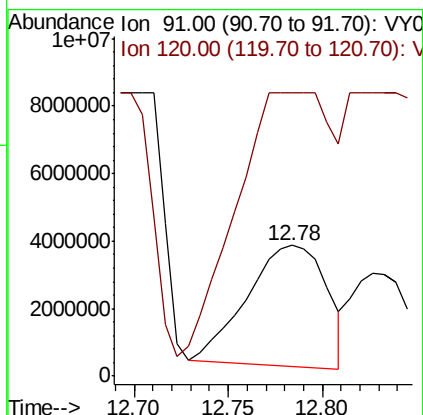
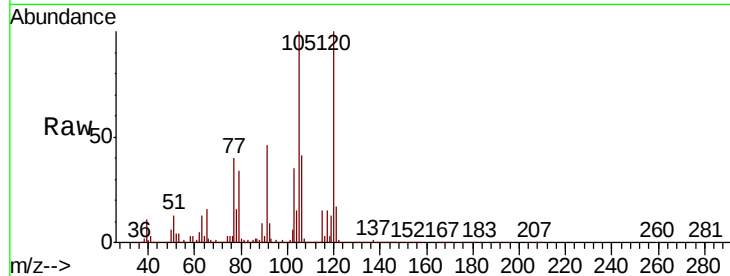




#78
n-propylbenzene
Concen: 2894.066 ug/l
RT: 12.78 min Scan# 1812
Delta R.T. 0.12 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

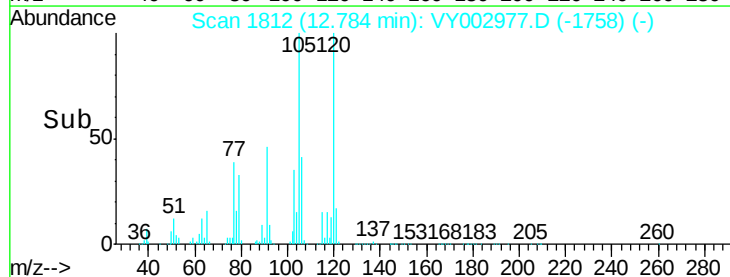
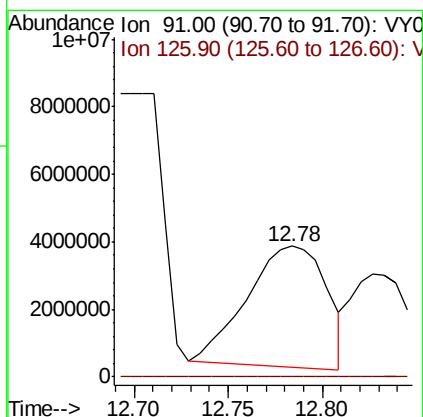
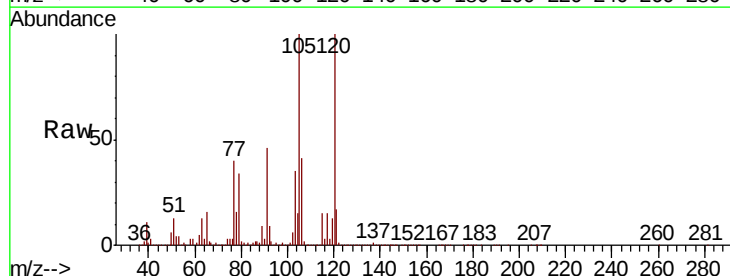
Instrument :
MSVOA_Y
ClientSampled :
TW-7A

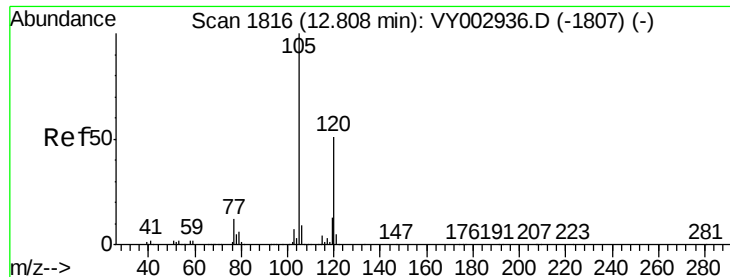
Tot Ion: 91 Resp:10506684
Ion Ratio Lower Upper
91 100
120 24.4 12.3 36.9



#79
2-Chlorotoluene
Concen: 5167.069 ug/l
RT: 12.78 min Scan# 1812
Delta R.T. 0.03 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

Tgt Ion: 91 Resp:10506684
Ion Ratio Lower Upper
91 100
126 0.0 18.5 55.5#





#80

1,3,5-Trimethylbenzene

Concen: 1230.326 ug/l

RT: 12.75 min Scan# 1806

Delta R.T. -0.06 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampleId :

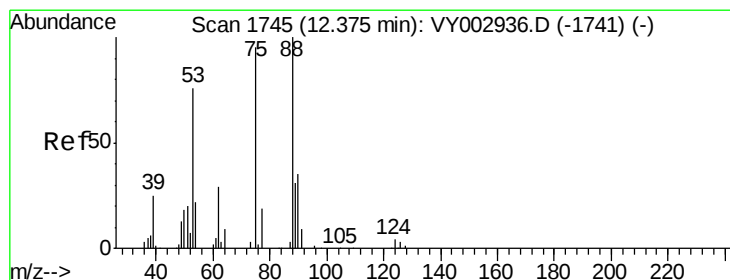
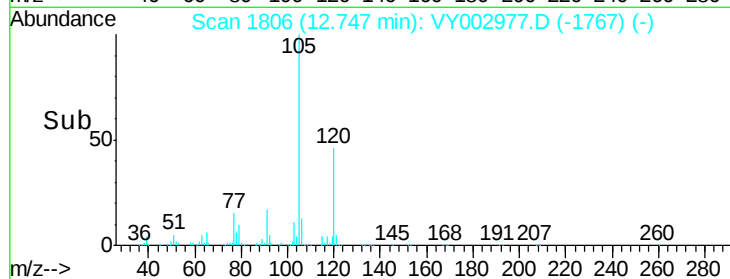
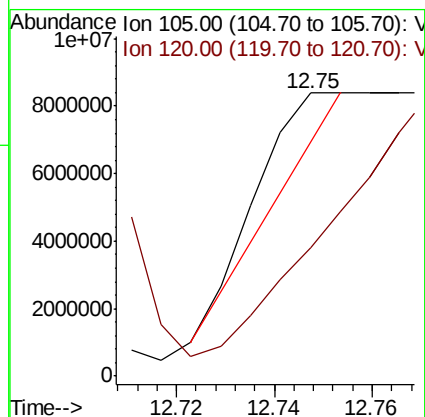
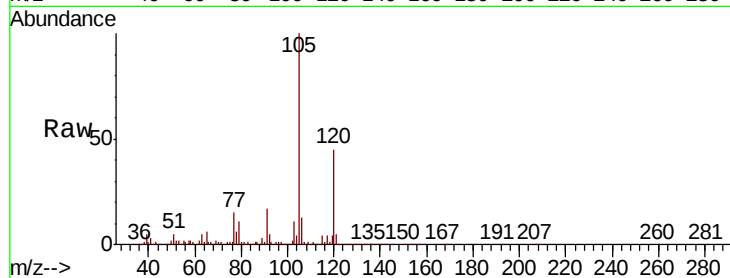
TW-7A

Tot Ion:105 Resp: 3209512

Ion Ratio Lower Upper

105 100

120 0.0 25.6 76.6#



#81

trans-1,4-Dichloro-2-butene

Concen: 3816.754 ug/l

RT: 12.34 min Scan# 1740

Delta R.T. -0.03 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

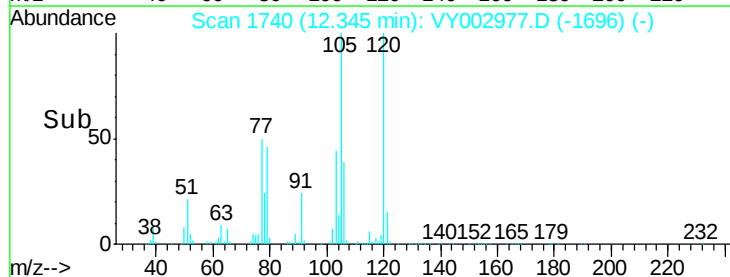
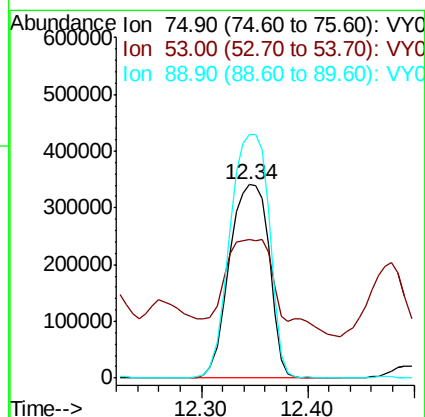
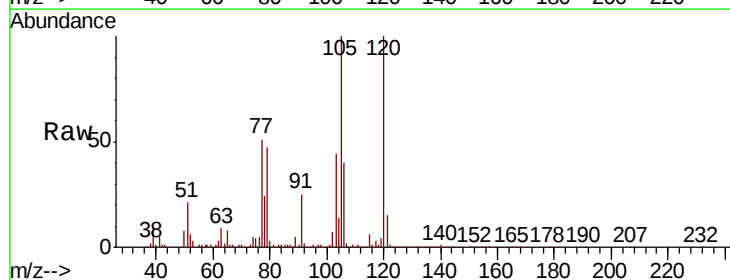
Tgt Ion: 75 Resp: 888942

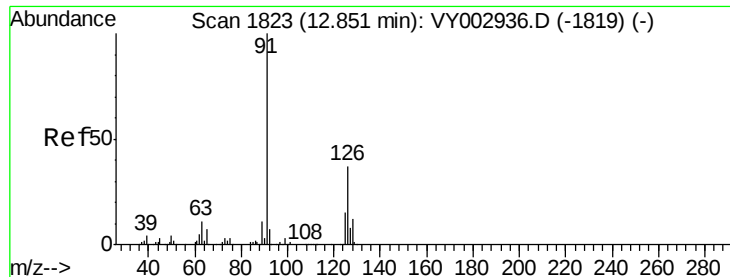
Ion Ratio Lower Upper

75 100

53 73.4 65.1 97.7

89 124.7 38.4 57.6#

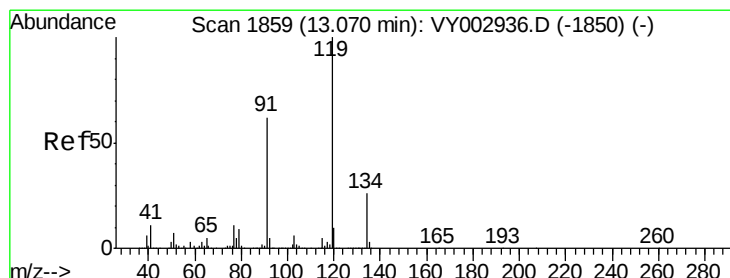
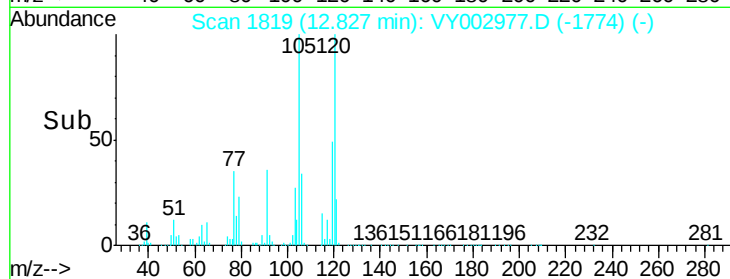
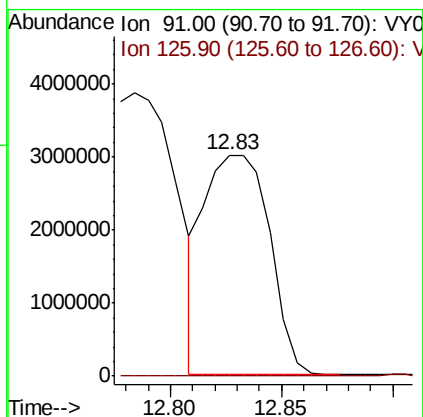
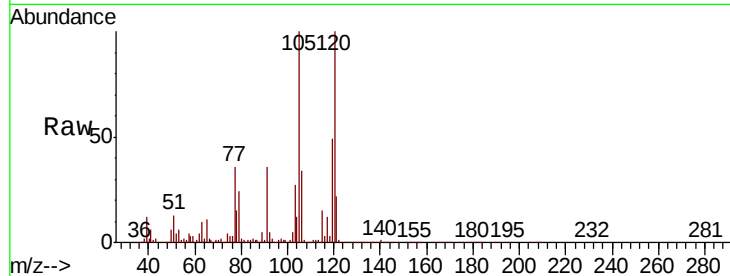




#82
4-Chlorotoluene
Concen: 2861.503 ug/l
RT: 12.83 min Scan# 1819
Delta R.T. -0.02 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

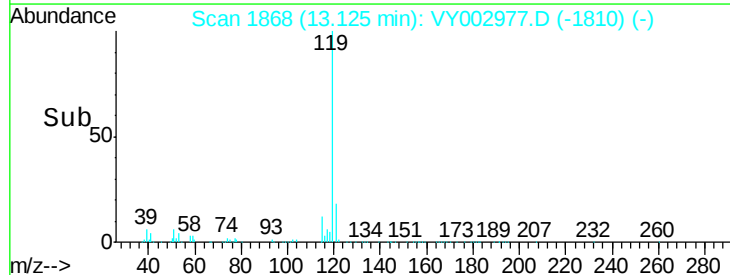
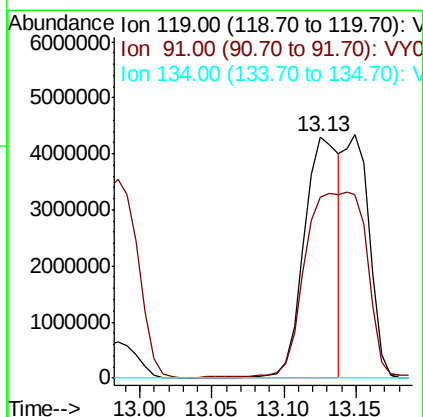
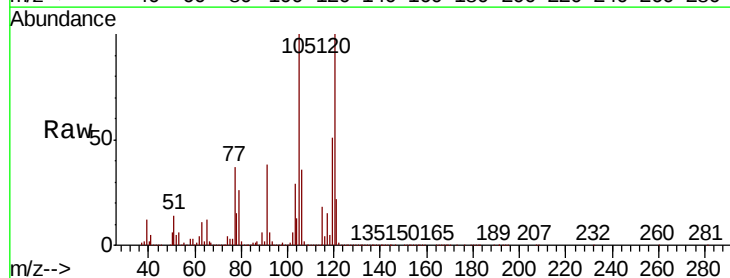
Instrument :
MSVOA_Y
ClientSampleId :
TW-7A

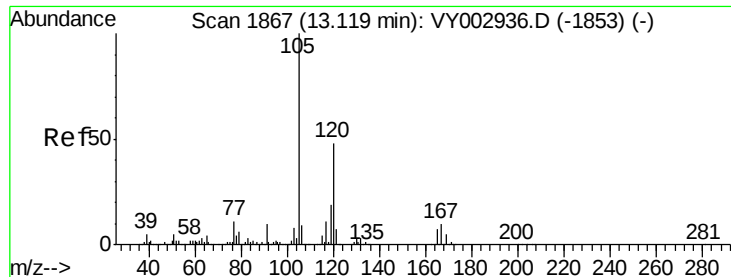
Tot Ion: 91 Resp: 6119102
Ion Ratio Lower Upper
91 100
126 0.3 18.6 55.8#



#83
tert-Butylbenzene
Concen: 3100.885 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. 0.05 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

Tgt Ion: 119 Resp: 7245676
Ion Ratio Lower Upper
119 100
91 134.6 29.9 89.7#
134 0.0 13.3 39.8#





#84

1,2,4-Trimethylbenzene

Concen: 1994.925 ug/l

RT: 13.26 min Scan# 1890

Delta R.T. 0.14 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampleId :

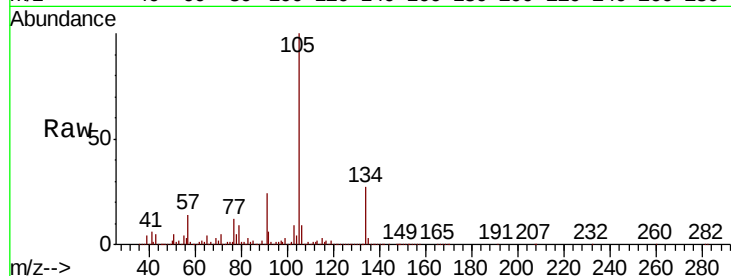
TW-7A

Tot Ion:105 Resp: 5236632

Ion Ratio Lower Upper

105 100

120 0.0 23.5 70.5#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

4000000

3000000

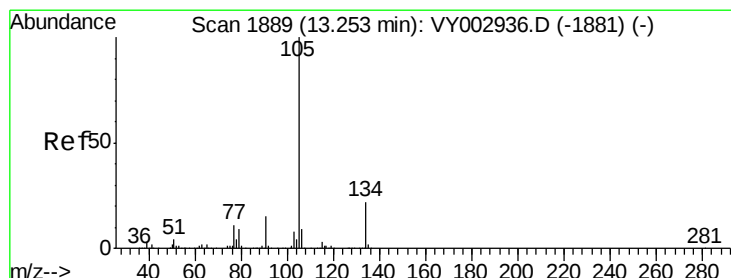
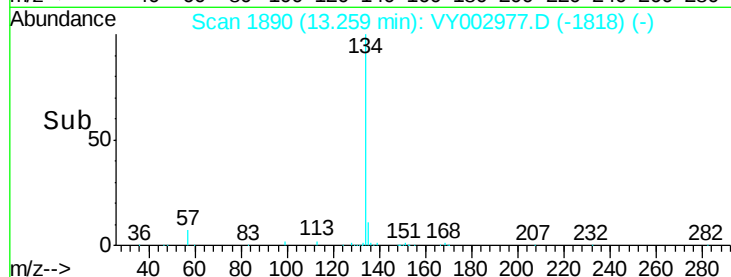
2000000

1000000

0

13.20 13.25 13.30

Time-->



#85

sec-Butylbenzene

Concen: 1647.486 ug/l

RT: 13.26 min Scan# 1890

Delta R.T. 0.01 min

Lab File: VY002977.D

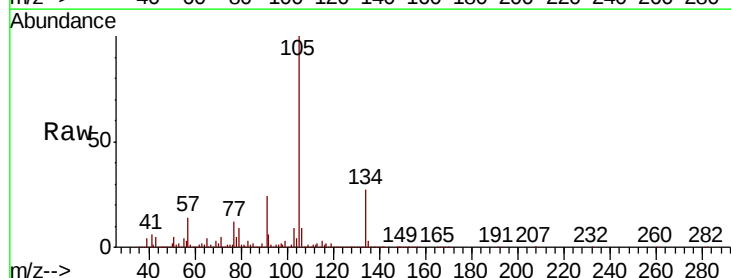
Acq: 22 Jun 2020 16:34

Tgt Ion:105 Resp: 5236632

Ion Ratio Lower Upper

105 100

134 47.3 10.8 32.4#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

4000000

3000000

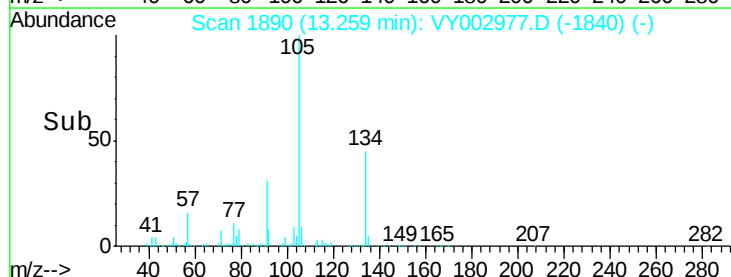
2000000

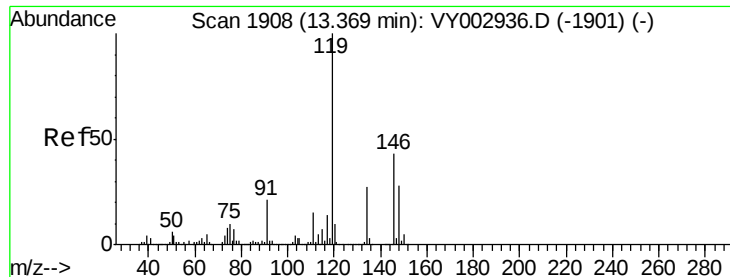
1000000

0

13.20 13.25 13.30

Time-->

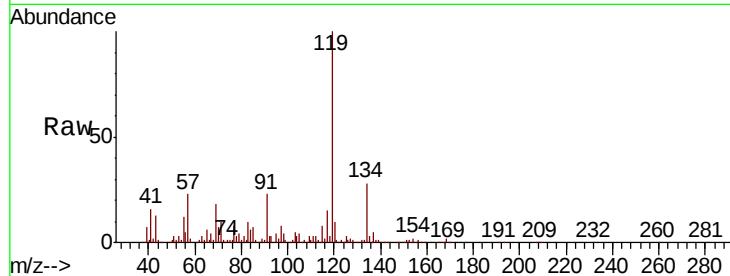




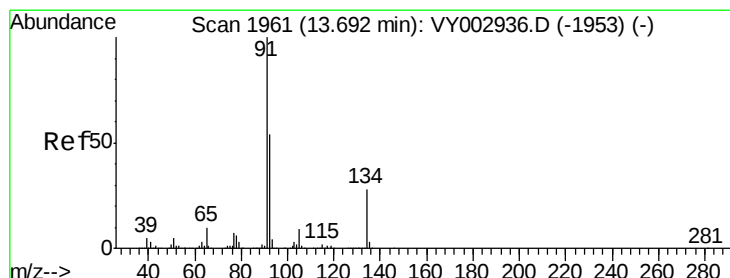
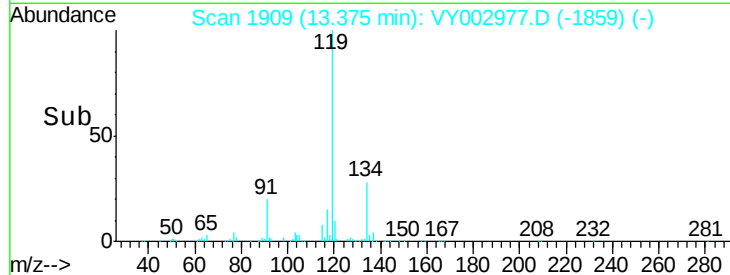
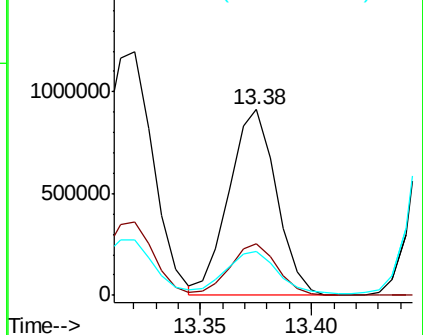
#86
p-Isopropyltoluene
Concen: 454.610 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.01 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

Instrument :
MSVOA_Y
ClientSampleId :
TW-7A

Tot Ion:119 Resp: 1355407
Ion Ratio Lower Upper
119 100
134 27.7 13.6 40.8
91 23.7 10.8 32.4

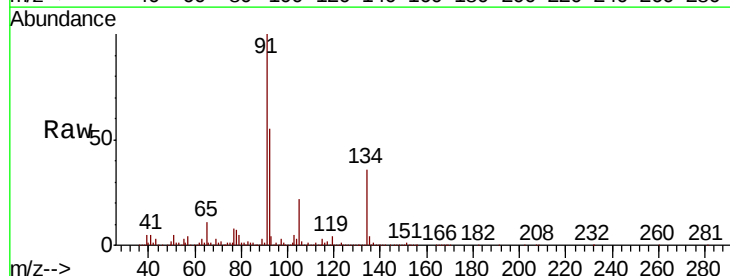


Abundance Ion 119.00 (118.70 to 119.70): V
Ion 134.00 (133.70 to 134.70): V
Ion 91.00 (90.70 to 91.70): V

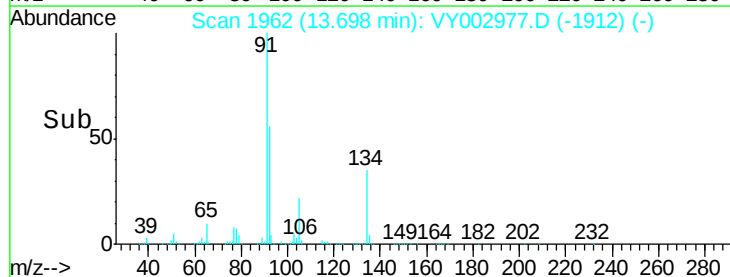
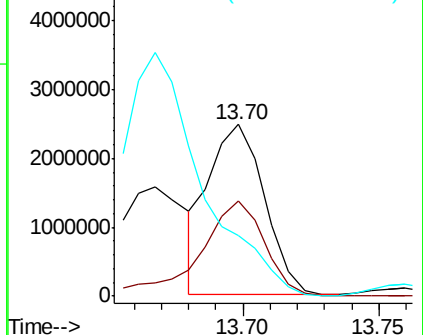


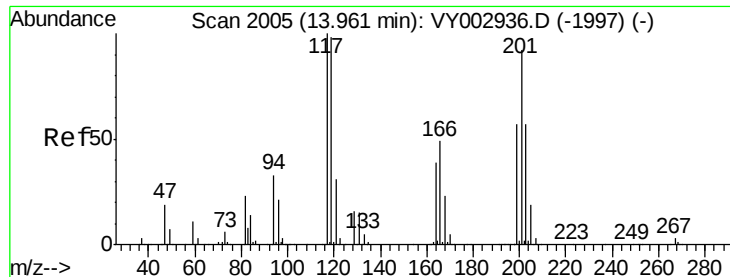
#89
n-Butylbenzene
Concen: 1302.293 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY002977.D
Acq: 22 Jun 2020 16:34

Tgt Ion: 91 Resp: 3510039
Ion Ratio Lower Upper
91 100
92 64.6 27.0 80.8
134 0.0 14.5 43.5#



Abundance Ion 91.00 (90.70 to 91.70): VY0
Ion 92.00 (91.70 to 92.70): VY0
Ion 134.00 (133.70 to 134.70): V





#90

Hexachloroethane

Concen: 1617.161 ug/l

RT: 13.97 min Scan# 2007

Delta R.T. 0.01 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampleId :

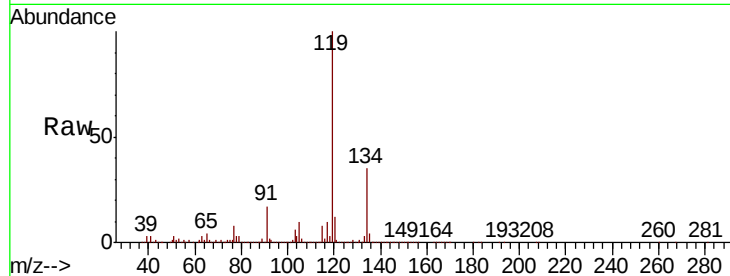
TW-7A

Tot Ion:117 Resp: 898073

Ion Ratio Lower Upper

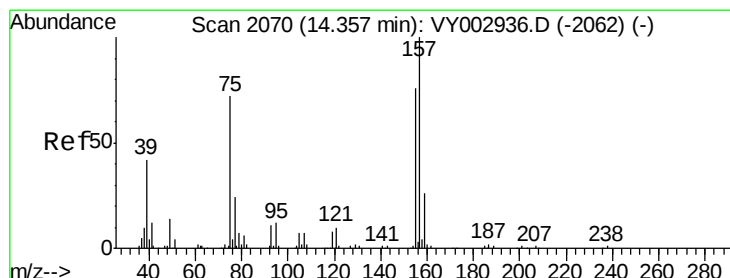
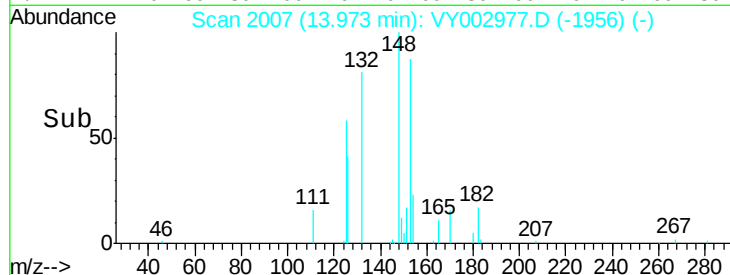
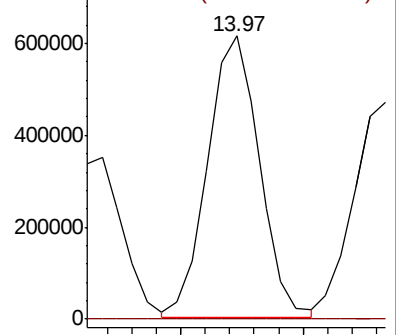
117 100

201 0.0 45.1 135.5#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 36.904 ug/l

RT: 14.38 min Scan# 2073

Delta R.T. 0.02 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

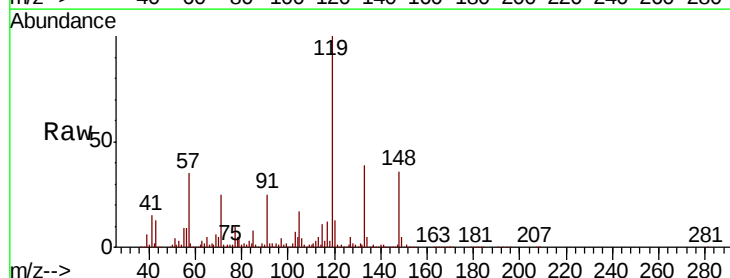
Tgt Ion: 75 Resp: 4000

Ion Ratio Lower Upper

75 100

155 23.4 53.1 159.4#

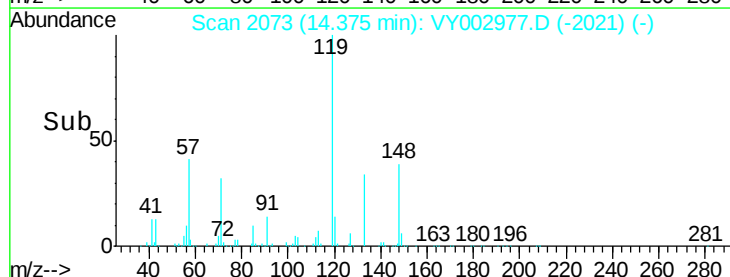
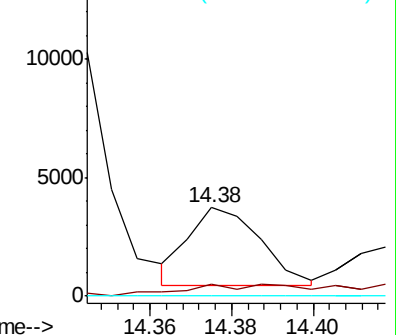
157 0.0 69.0 206.9#

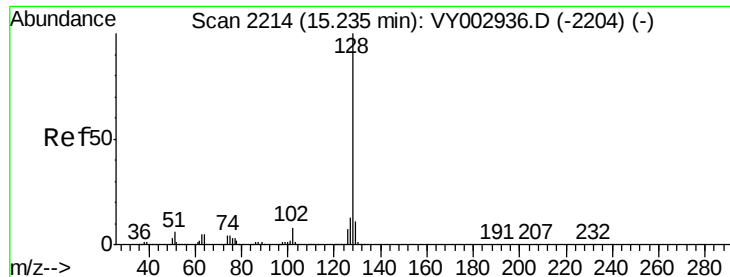


Abundance Ion 74.90 (74.60 to 75.60): VY0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V





#95

Naphthalene

Concen: 818.763 ug/l

RT: 15.23 min Scan# 2214

Delta R.T. 0.00 min

Lab File: VY002977.D

Acq: 22 Jun 2020 16:34

Instrument :

MSVOA_Y

ClientSampleId :

TW-7A

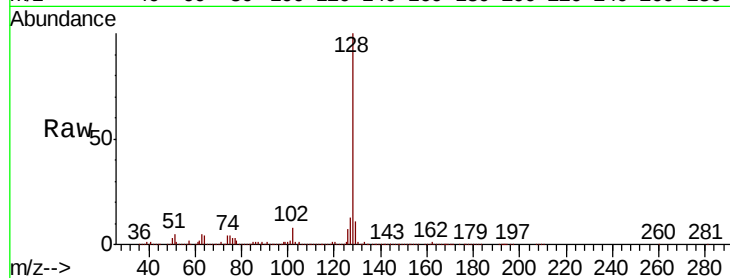
Tot Ion:128 Resp: 1721112

Ion Ratio Lower Upper

128 100

127 13.0 10.2 15.4

129 11.0 8.7 13.1



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

