

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050422\
 Data File : VY008613.D
 Acq On : 04 May 2022 15:36
 Operator : KP/MD
 Sample : N2619-06
 Misc : 4.82g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB03-13-14-FT

Quant Time: May 05 04:35:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050222S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 03 01:57:20 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.789	168	132689	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	230528	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	229454	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	87152	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	68646	53.229	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 106.460%	
35) Dibromofluoromethane	7.722	113	72780	47.712	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 95.420%	
50) Toluene-d8	10.179	98	274113	50.722	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 101.440%	
62) 4-Bromofluorobenzene	12.483	95	91907	46.400	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 92.800%	

Target Compounds			Qvalue			
3) Chloromethane	2.247	50	9963	6.445	ug/l #	80
5) Bromomethane	2.674	94	138	Below Cal	#	64
11) Tert butyl alcohol	4.924	59	721	Below Cal	#	77
13) Acrolein	3.936	56	17286	99.199	ug/l #	70
14) Allyl chloride	4.704	41	101785	61.059	ug/l #	58
15) Acrylonitrile	5.241	53	13545	36.904	ug/l #	39
16) Acetone	3.936	43	47036	169.273	ug/l #	67
18) Methyl Acetate	4.704	43	261480	340.518	ug/l #	56
20) Methylene Chloride	4.710	84	6750	Below Cal	#	1
23) Vinyl Acetate	6.039	43	3378	1.344	ug/l #	75
25) 2-Butanone	6.996	43	5860	13.138	ug/l #	81
29) Tetrahydrofuran	7.350	42	408	1.379	ug/l #	38
30) Chloroform	7.460	83	8958	3.296	ug/l #	18
31) Cyclohexane	7.783	56	100134	44.984	ug/l #	84
36) 1,1-Dichloropropene	7.789	75	8868	3.739	ug/l #	68
37) Ethyl Acetate	6.996	43	5860	4.817	ug/l #	79
38) Carbon Tetrachloride	7.789	117	11606	4.289	ug/l #	15
39) Methylcyclohexane	9.185	83	66635	21.296	ug/l #	85
40) Benzene	8.161	78	25539	3.728	ug/l	94
41) Methacrylonitrile	7.338	41	863	1.617	ug/l #	1
43) Isopropyl Acetate	8.271	43	3502	1.582	ug/l #	56
48) Methyl methacrylate	9.368	41	5611	5.768	ug/l #	28
52) Toluene	10.246	92	4983	1.088	ug/l	86
55) 1,1,2-Trichloroethane	10.624	97	1729	1.112	ug/l #	15
67) Ethyl Benzene	11.593	91	2517854	270.784	ug/l	95
68) m/p-Xylenes	11.709	106	427124	112.447	ug/l	88
69) o-Xylene	12.032	106	3890	1.069	ug/l	88
73) Isopropylbenzene	12.331	105	79666	11.717	ug/l	99
76) 1,2,3-Trichloropropane	12.483	75	44774	48.127	ug/l #	100
78) n-propylbenzene	12.672	91	166386	21.030	ug/l	96
79) 2-Chlorotoluene	12.770	91	15217	3.416	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.812	105	105245	18.736	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.483	75	44774	97.574	ug/l #	7
82) 4-Chlorotoluene	12.812	91	10680	2.327	ug/l #	41
83) tert-Butylbenzene	13.123	119	46288	9.200	ug/l #	78
84) 1,2,4-Trimethylbenzene	13.123	105	365592	65.480	ug/l	94

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Quant Title : SW846 8260
QLast Update : Tue May 03 01:57:20 2022
Response via : Initial Calibration

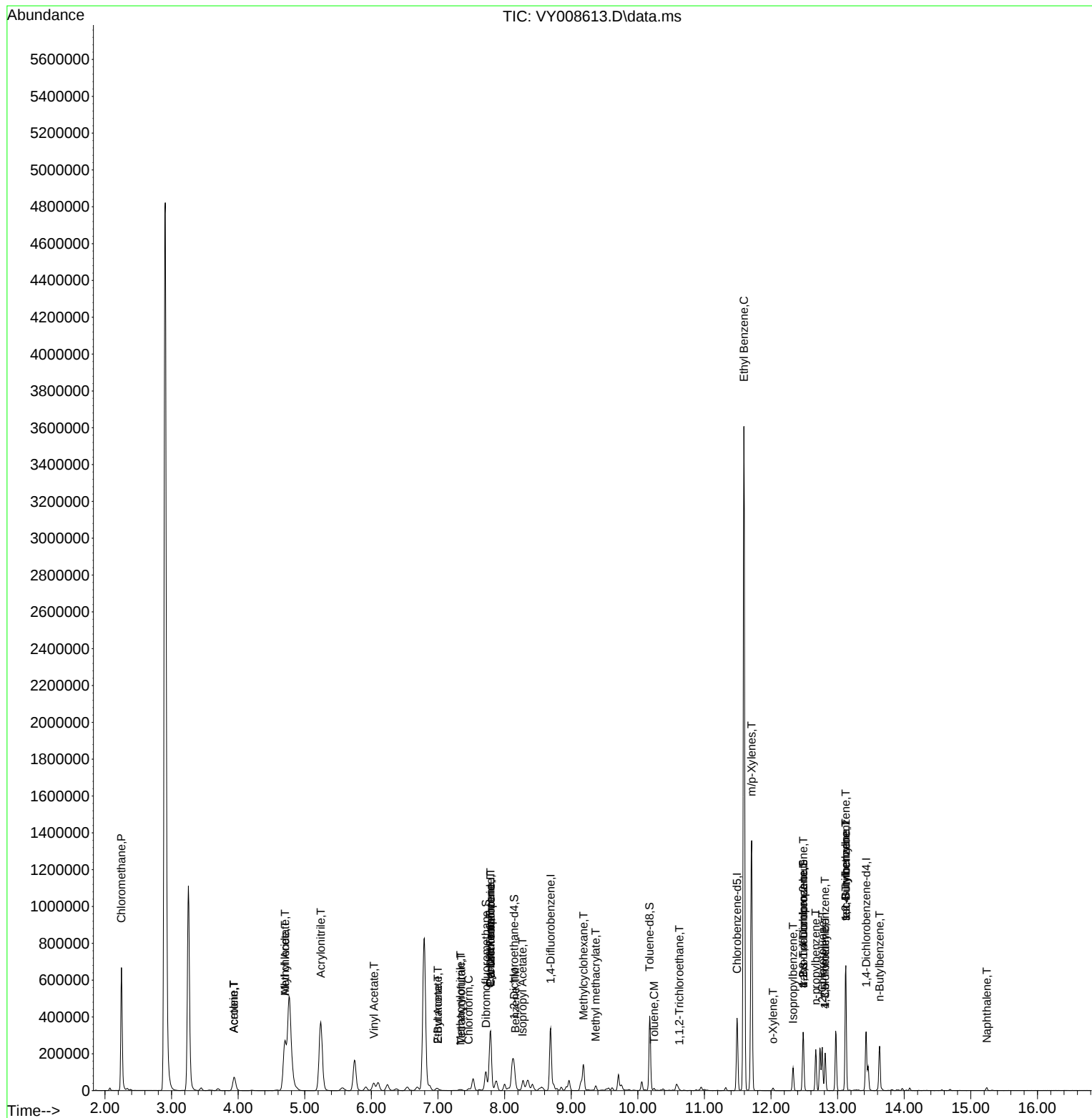
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
85) sec-Butylbenzene	13.123	105	365592	49.305	ug/l #	56
89) n-Butylbenzene	13.629	91	19857	3.581	ug/l #	45
95) Naphthalene	15.239	128	14196	3.583	ug/l	98

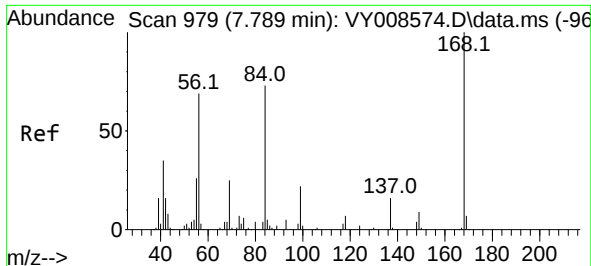
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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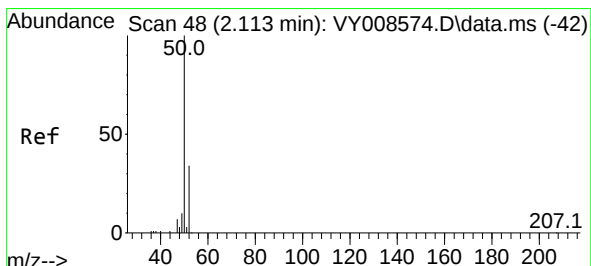
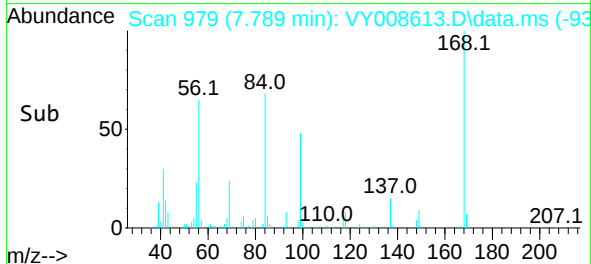
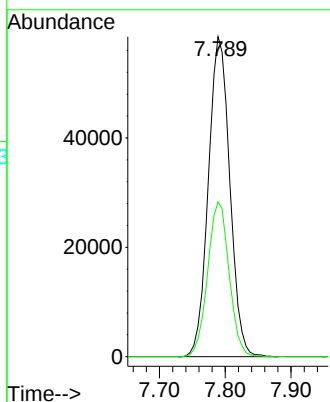
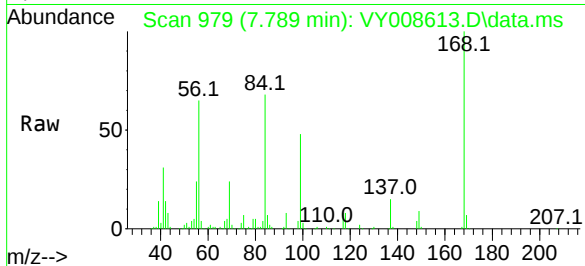




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

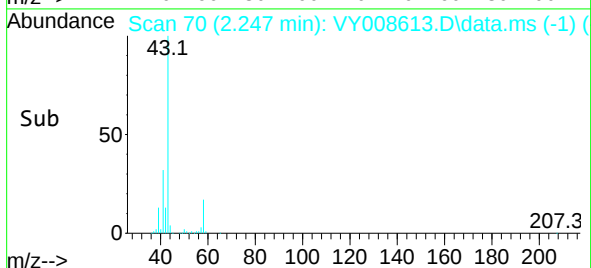
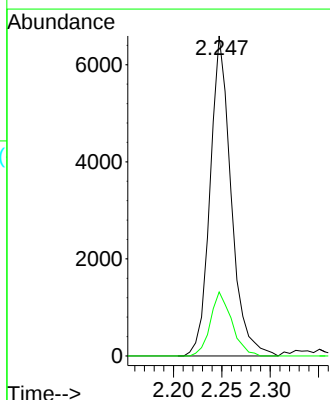
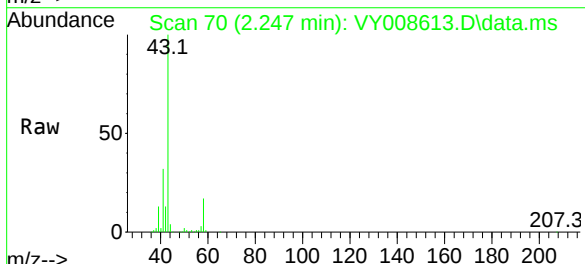
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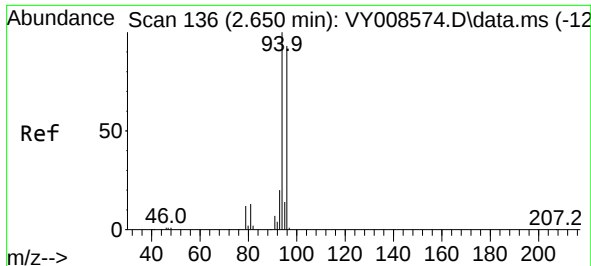
Tgt Ion:168 Resp: 132689
Ion Ratio Lower Upper
168 100
99 48.4 46.9 70.3



#3
Chloromethane
Concen: 6.445 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.134 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion: 50 Resp: 9963
Ion Ratio Lower Upper
50 100
52 20.0 24.6 37.0#

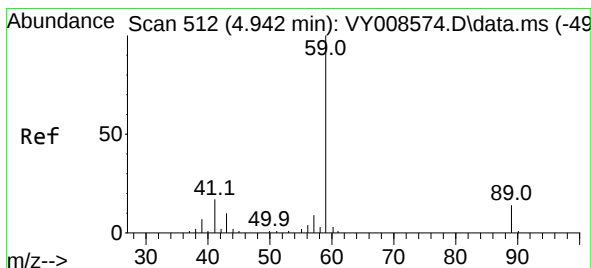
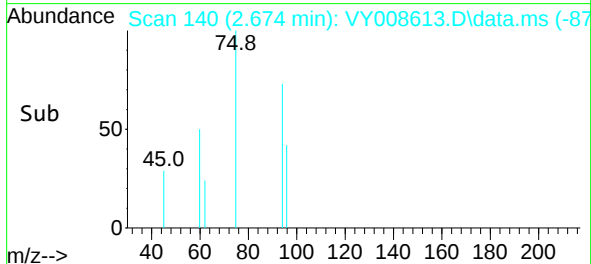
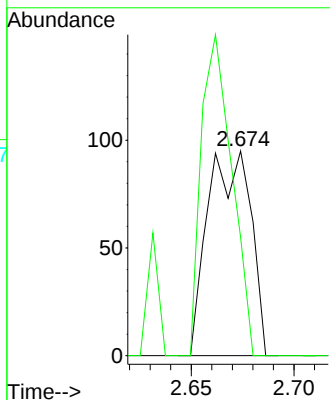
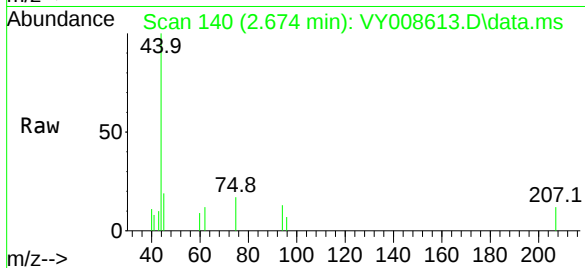




#5
Bromomethane
Concen: Below Cal
RT: 2.674 min Scan# 14
Delta R.T. 0.024 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

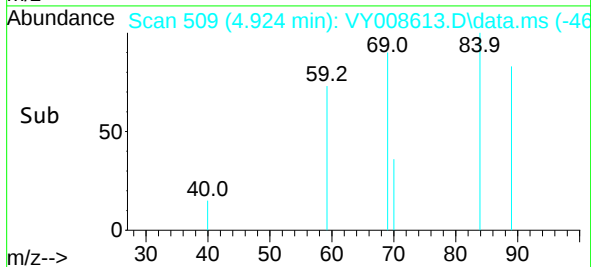
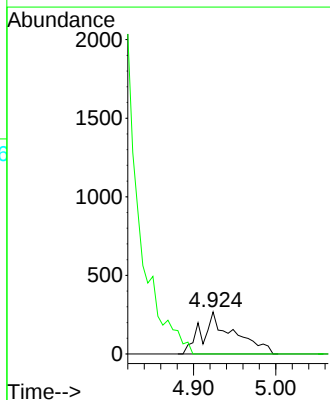
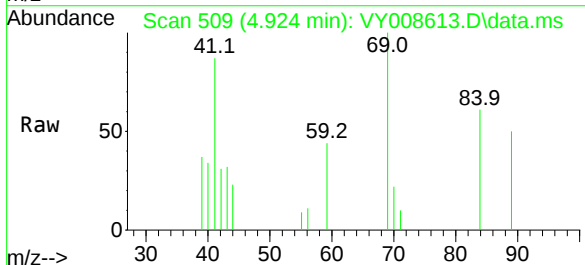
Instrument :
MSVOA_Y
ClientSampleId :
SB03-13-14-FT

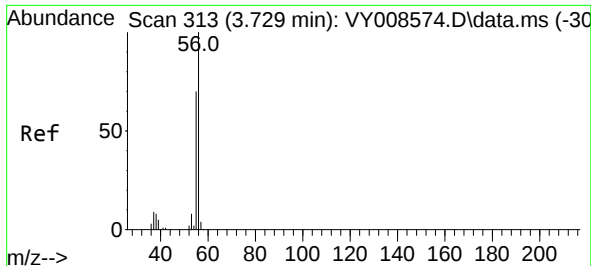
Tgt Ion: 94 Resp: 138
Ion Ratio Lower Upper
94 100
96 57.9 73.5 110.3#



#11
Tert butyl alcohol
Concen: Below Cal
RT: 4.924 min Scan# 509
Delta R.T. -0.018 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion: 59 Resp: 721
Ion Ratio Lower Upper
59 100
57 0.0 6.4 9.6#





#13

Acrolein

Concen: 99.199 ug/l

RT: 3.936 min Scan# 34

Delta R.T. 0.207 min

Lab File: VY008613.D

Acq: 04 May 2022 15:36

Instrument :

MSVOA_Y

ClientSampleId :

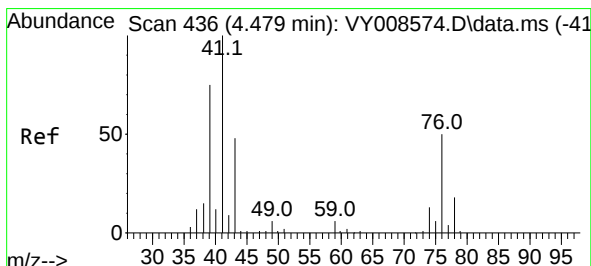
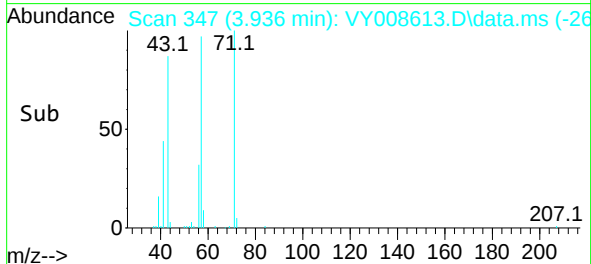
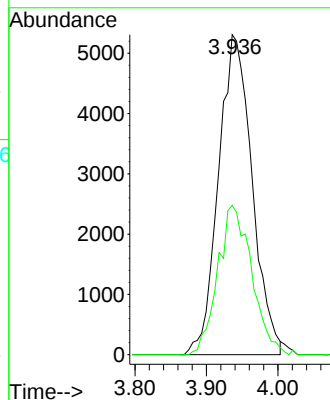
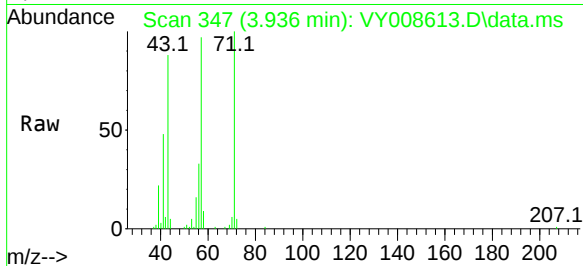
SB03-13-14-FT

Tgt Ion: 56 Resp: 17286

Ion Ratio Lower Upper

56 100

55 47.1 57.6 86.4#



#14

Allyl chloride

Concen: 61.059 ug/l

RT: 4.704 min Scan# 473

Delta R.T. 0.226 min

Lab File: VY008613.D

Acq: 04 May 2022 15:36

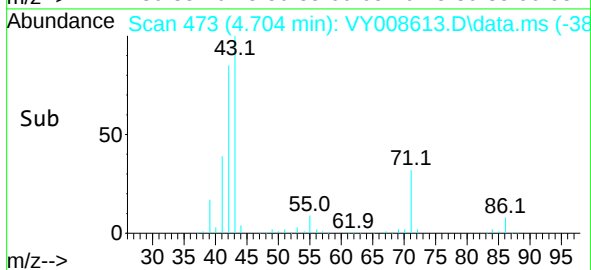
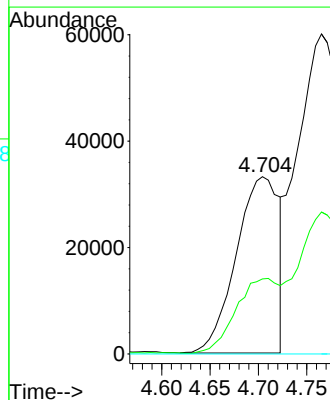
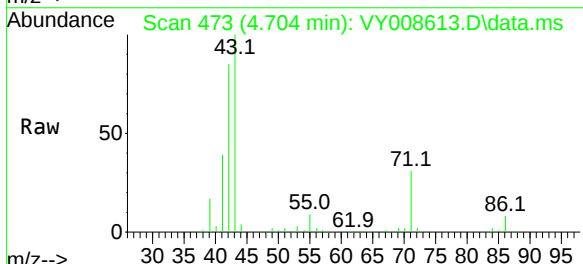
Tgt Ion: 41 Resp: 101785

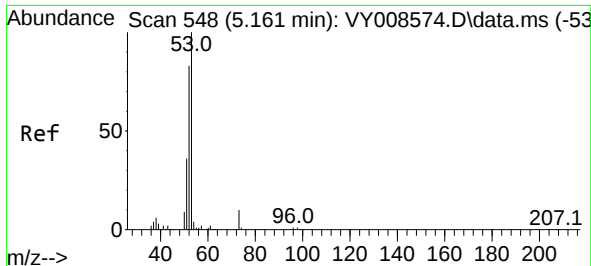
Ion Ratio Lower Upper

41 100

39 43.1 58.8 88.2#

76 0.0 25.1 37.7#

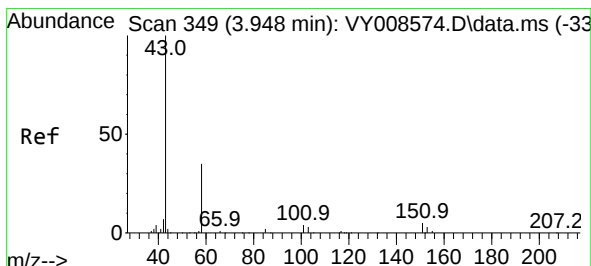
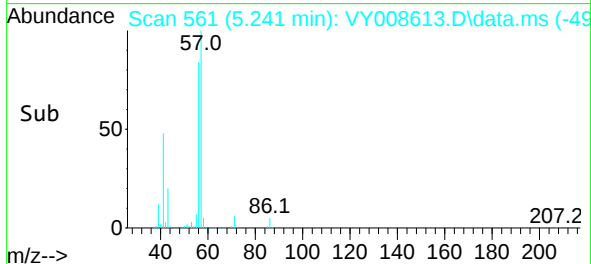
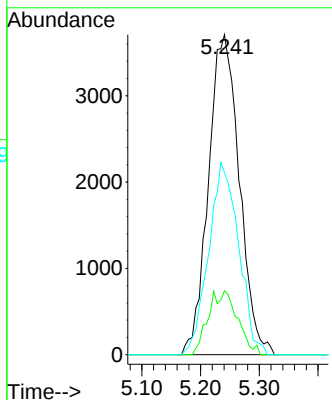
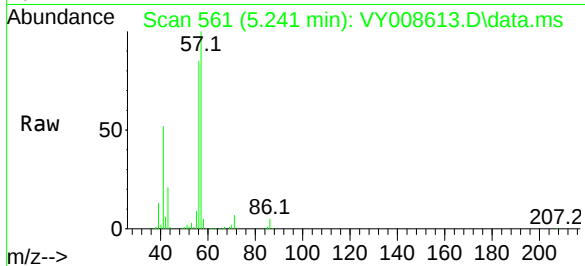




#15
Acrylonitrile
Concen: 36.904 ug/l
RT: 5.241 min Scan# 50
Delta R.T. 0.079 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

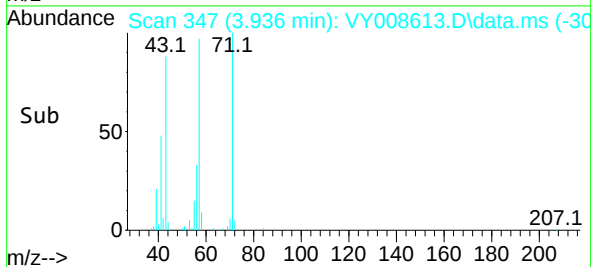
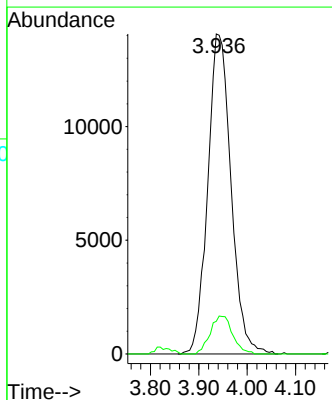
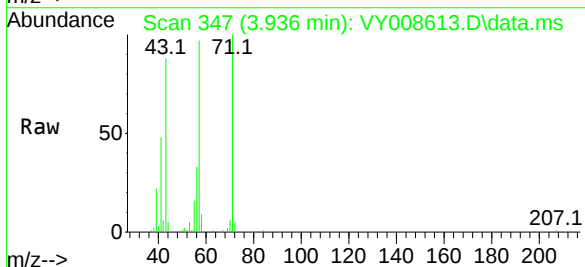
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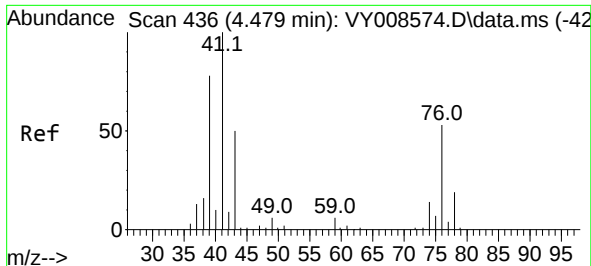
Tgt Ion: 53 Resp: 13545
Ion Ratio Lower Upper
53 100
52 18.9 67.0 100.4#
51 58.4 29.8 44.6#



#16
Acetone
Concen: 169.273 ug/l
RT: 3.936 min Scan# 347
Delta R.T. -0.012 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion: 43 Resp: 47036
Ion Ratio Lower Upper
43 100
58 10.2 22.0 33.0#

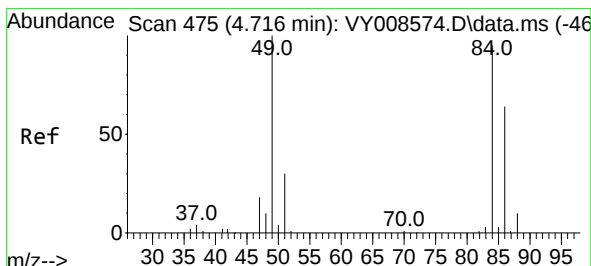
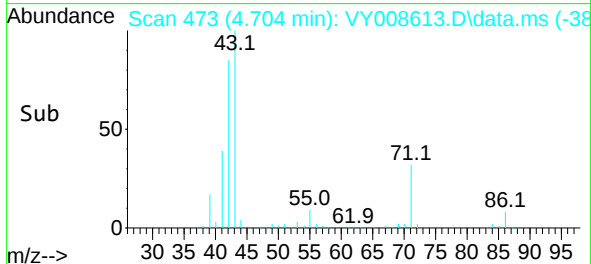
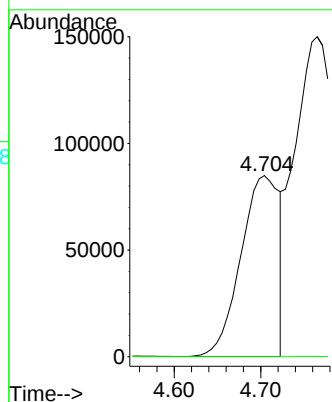
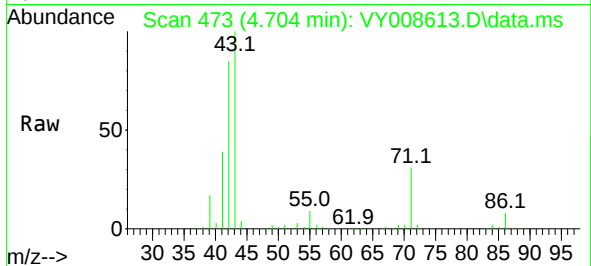




#18
Methyl Acetate
Concen: 340.518 ug/l
RT: 4.704 min Scan# 41
Delta R.T. 0.225 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

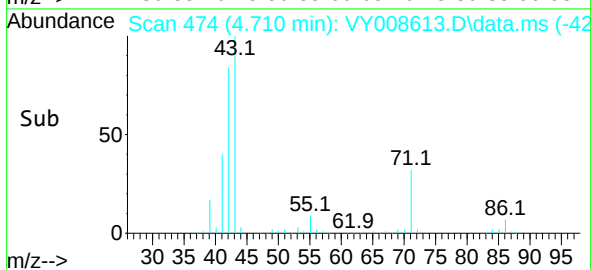
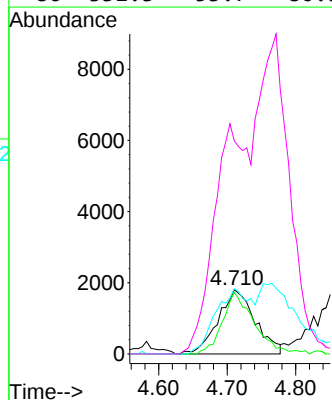
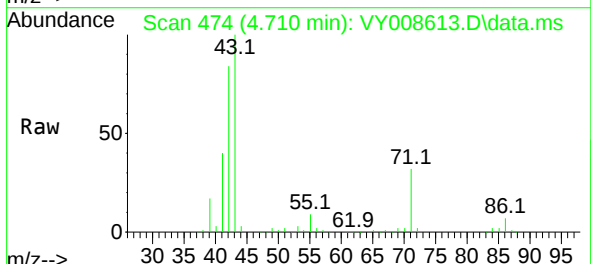
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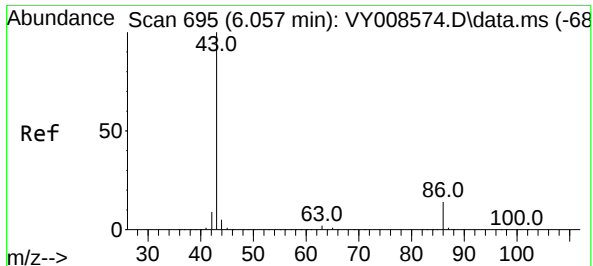
Tgt Ion: 43 Resp: 261480
Ion Ratio Lower Upper
43 100
74 0.0 16.6 24.8#



#20
Methylene Chloride
Concen: Below Cal
RT: 4.710 min Scan# 474
Delta R.T. -0.006 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion: 84 Resp: 6750
Ion Ratio Lower Upper
84 100
49 95.8 114.4 171.6#
51 101.4 35.3 52.9#
86 331.3 53.7 80.5#

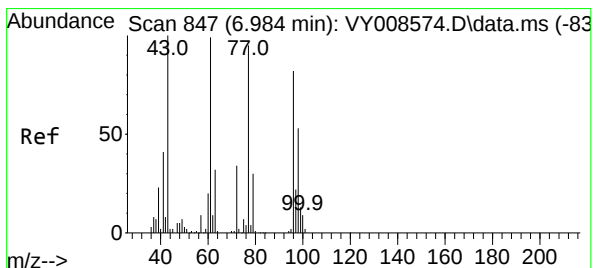
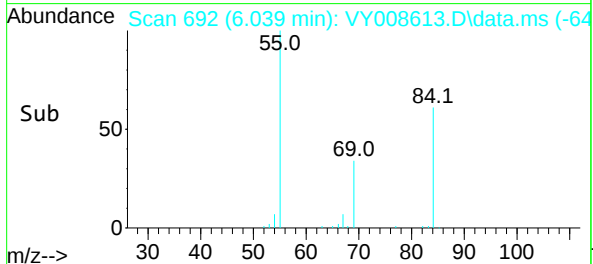
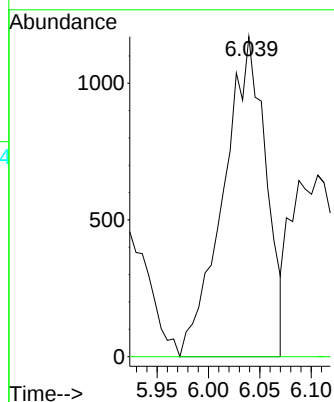
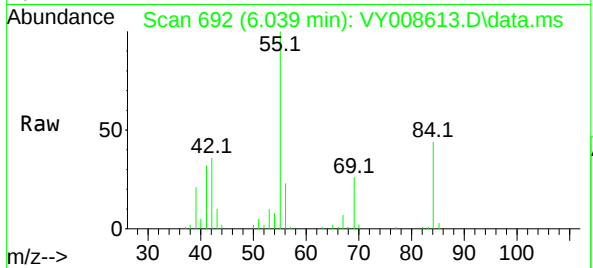




#23
 Vinyl Acetate
 Concen: 1.344 ug/l
 RT: 6.039 min Scan# 692
 Delta R.T. -0.018 min
 Lab File: VY008613.D
 Acq: 04 May 2022 15:36

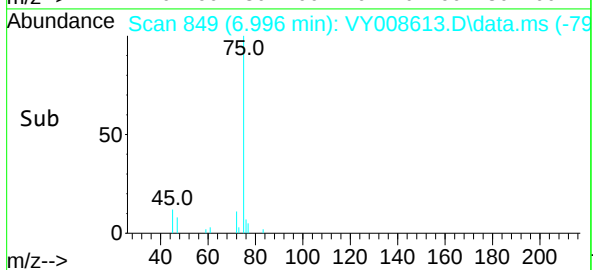
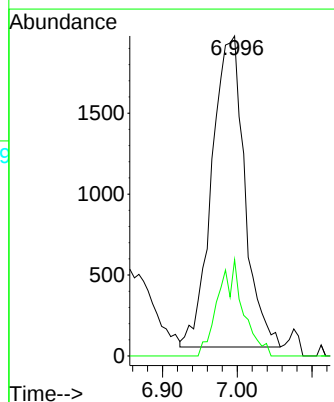
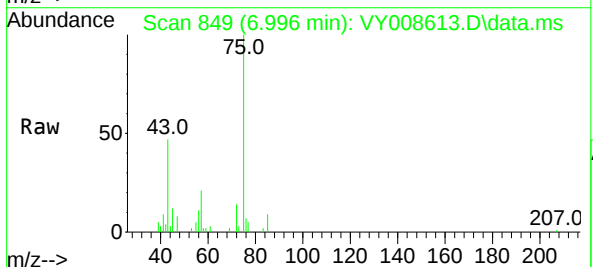
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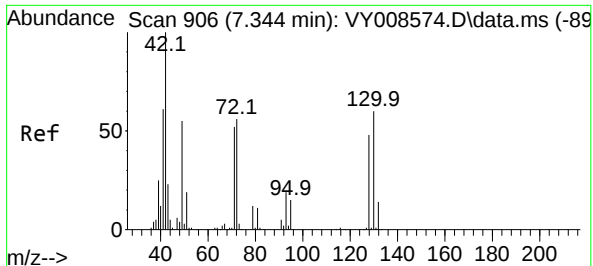
Tgt Ion: 43 Resp: 3378
 Ion Ratio Lower Upper
 43 100
 86 0.0 7.1 10.7#



#25
 2-Butanone
 Concen: 13.138 ug/l
 RT: 6.996 min Scan# 849
 Delta R.T. 0.012 min
 Lab File: VY008613.D
 Acq: 04 May 2022 15:36

Tgt Ion: 43 Resp: 5860
 Ion Ratio Lower Upper
 43 100
 72 31.0 17.7 26.5#





#29

Tetrahydrofuran

Concen: 1.379 ug/l

RT: 7.350 min Scan# 906

Delta R.T. 0.006 min

Lab File: VY008613.D

Acq: 04 May 2022 15:36

Instrument :

MSVOA_Y

ClientSampleId :

SB03-13-14-FT

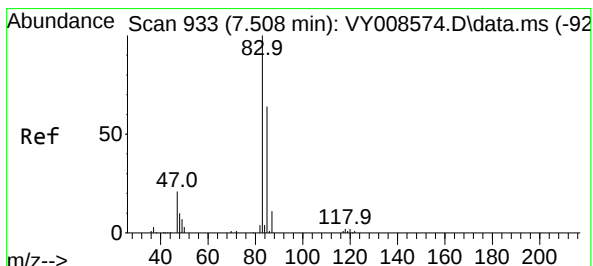
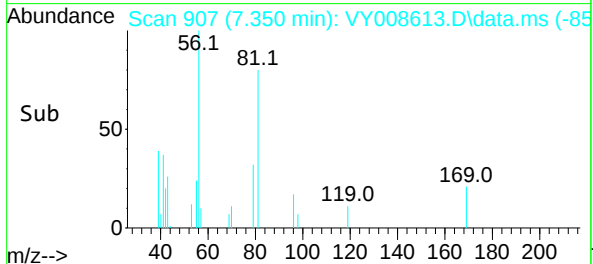
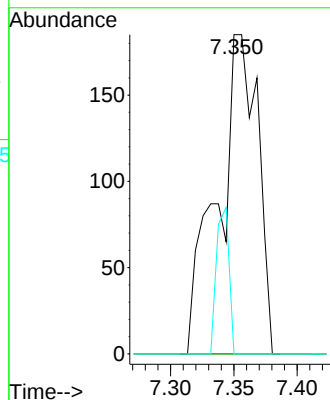
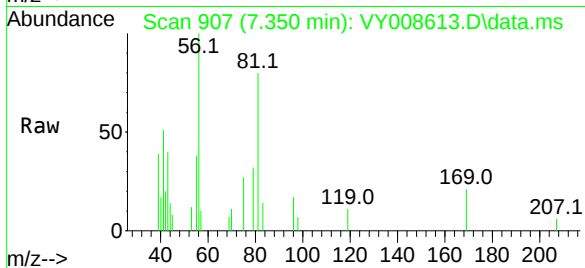
Tgt Ion: 42 Resp: 408

Ion Ratio Lower Upper

42 100

72 0.0 30.3 45.5#

71 0.0 29.0 43.4#



#30

Chloroform

Concen: 3.296 ug/l

RT: 7.460 min Scan# 925

Delta R.T. -0.049 min

Lab File: VY008613.D

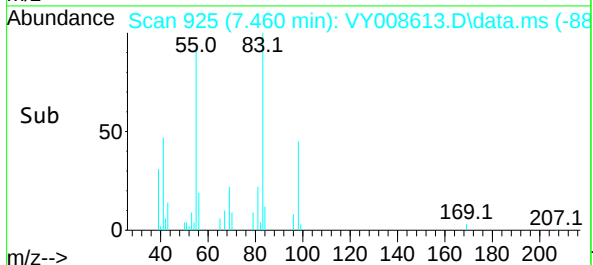
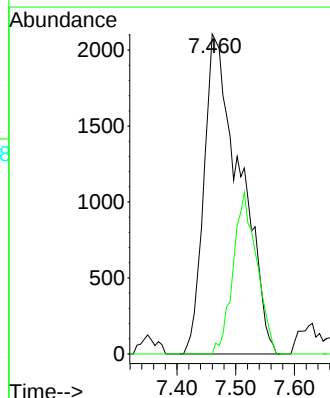
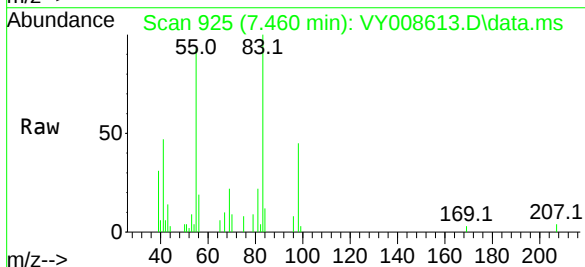
Acq: 04 May 2022 15:36

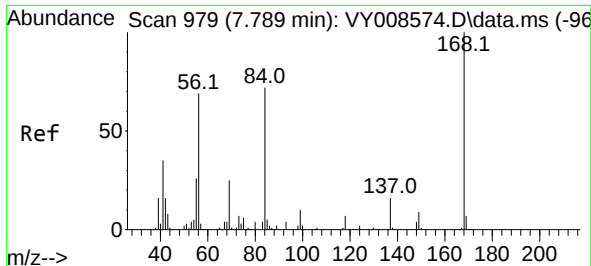
Tgt Ion: 83 Resp: 8958

Ion Ratio Lower Upper

83 100

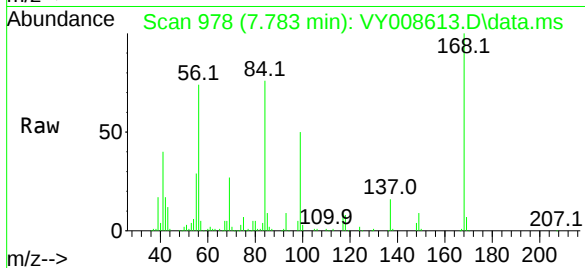
85 0.0 51.8 77.6#



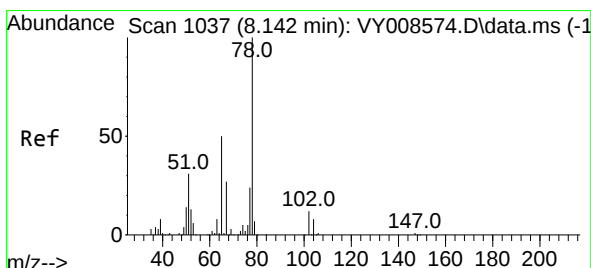
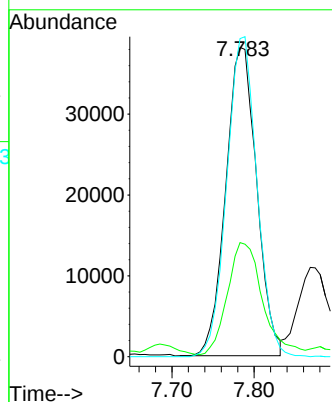
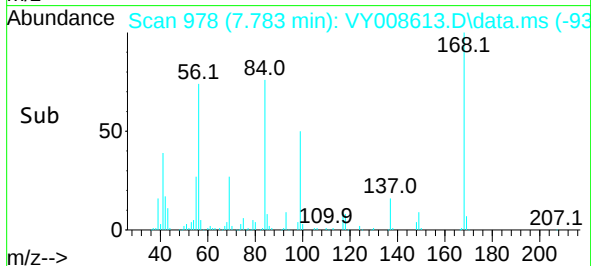


#31
Cyclohexane
Concen: 44.984 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Instrument :
MSVOA_Y
ClientSampleId :
SB03-13-14-FT

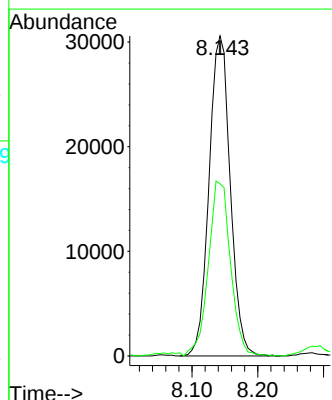
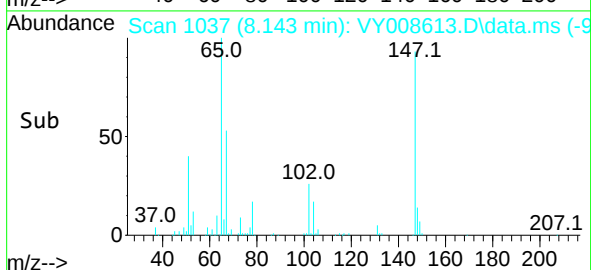
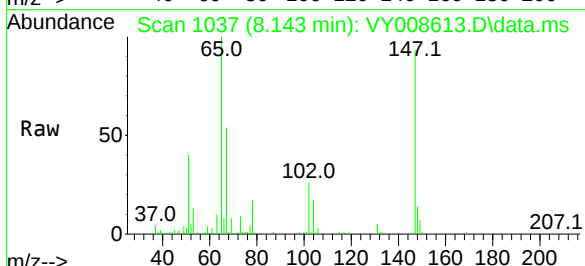


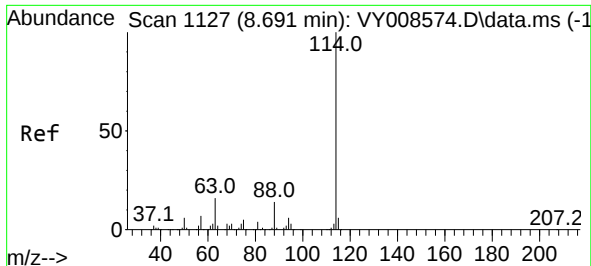
Tgt Ion: 56 Resp: 100134
Ion Ratio Lower Upper
56 100
69 35.1 26.7 40.1
84 103.2 67.2 100.8#



#33
1,2-Dichloroethane-d4
Concen: 53.229 ug/l
RT: 8.143 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion: 65 Resp: 68646
Ion Ratio Lower Upper
65 100
67 57.1 0.0 99.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VY008613.D

Acq: 04 May 2022 15:36

Instrument :

MSVOA_Y

ClientSampleId :

SB03-13-14-FT

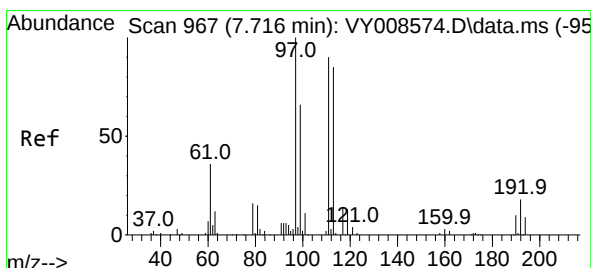
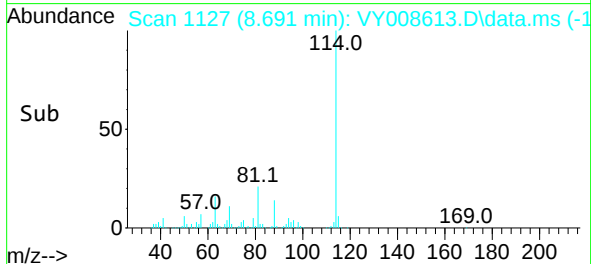
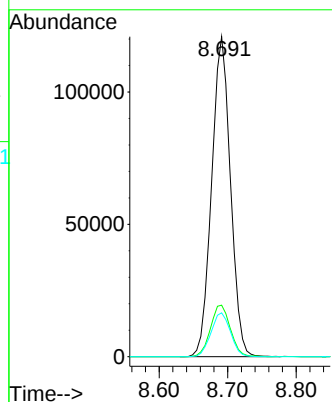
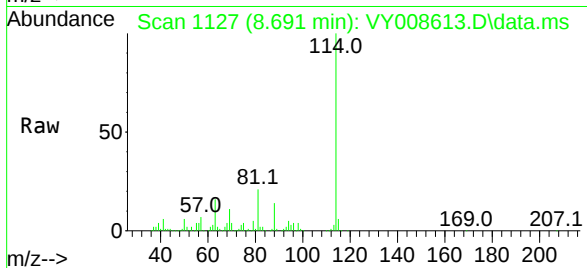
Tgt Ion:114 Resp: 230528

Ion Ratio Lower Upper

114 100

63 16.1 0.0 43.2

88 13.7 0.0 31.8



#35

Dibromofluoromethane

Concen: 47.712 ug/l

RT: 7.722 min Scan# 968

Delta R.T. 0.006 min

Lab File: VY008613.D

Acq: 04 May 2022 15:36

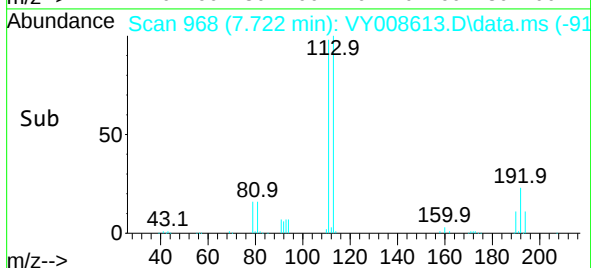
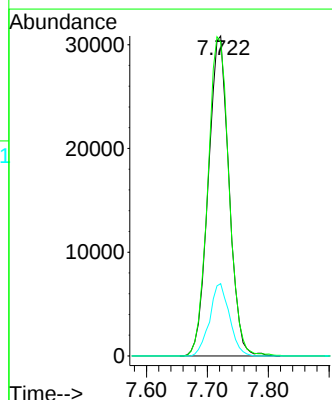
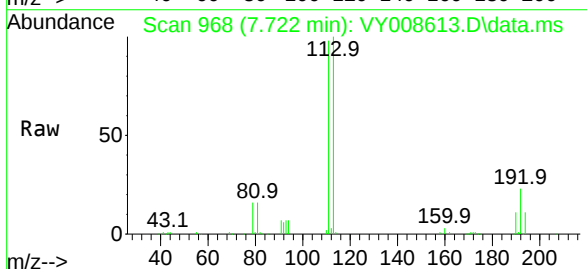
Tgt Ion:113 Resp: 72780

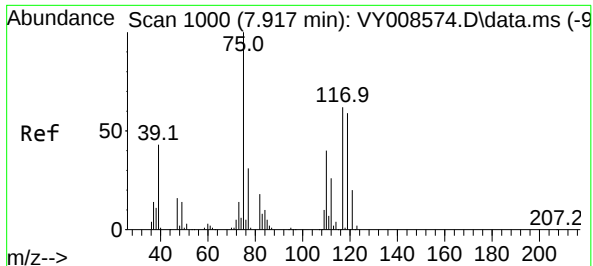
Ion Ratio Lower Upper

113 100

111 102.4 82.6 124.0

192 21.7 17.6 26.4

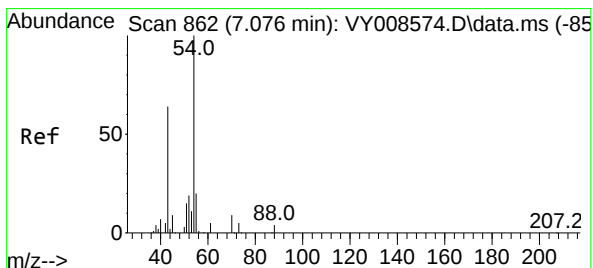
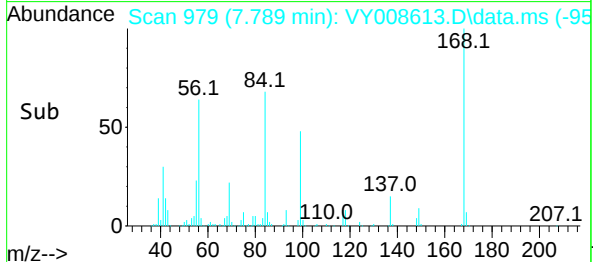
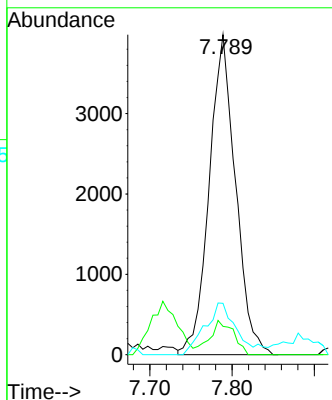
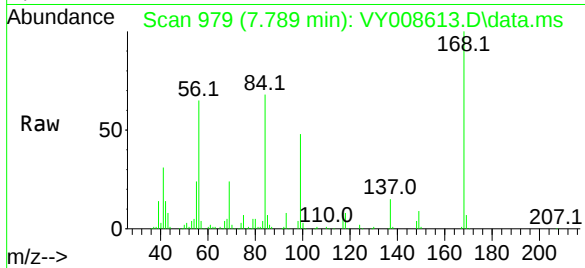




#36
1,1-Dichloropropene
Concen: 3.739 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.128 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

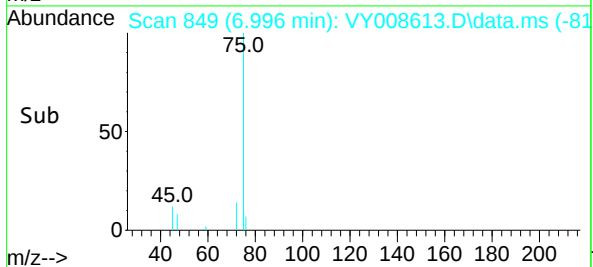
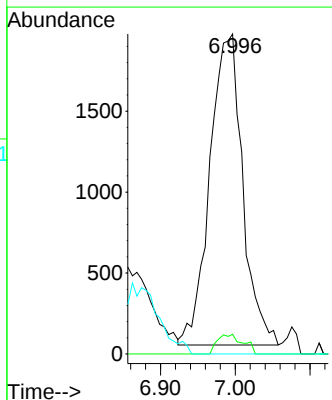
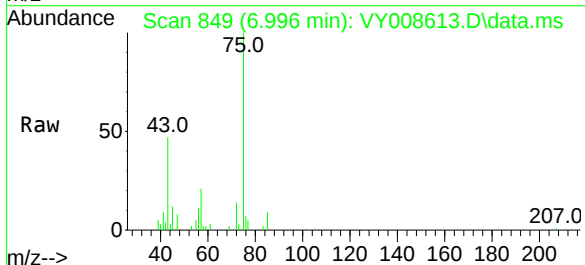
Instrument :
MSVOA_Y
ClientSampleId :
SB03-13-14-FT

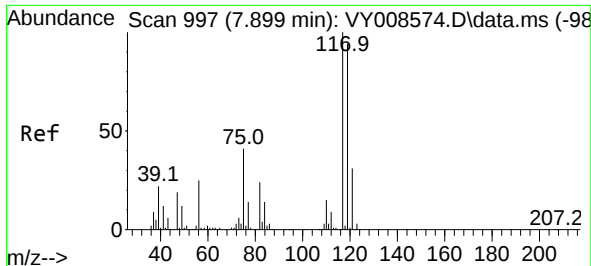
Tgt Ion: 75 Resp: 8868
Ion Ratio Lower Upper
75 100
110 9.7 17.1 51.2#
77 19.8 24.4 36.6#



#37
Ethyl Acetate
Concen: 4.817 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.079 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion: 43 Resp: 5860
Ion Ratio Lower Upper
43 100
61 4.9 9.7 14.5#
70 0.0 7.1 10.7#

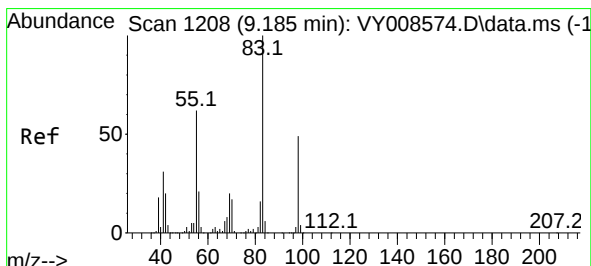
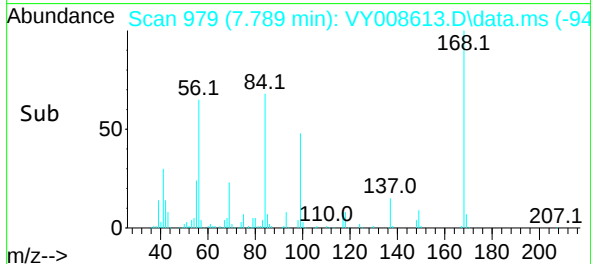
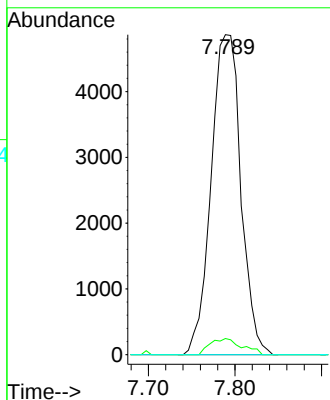
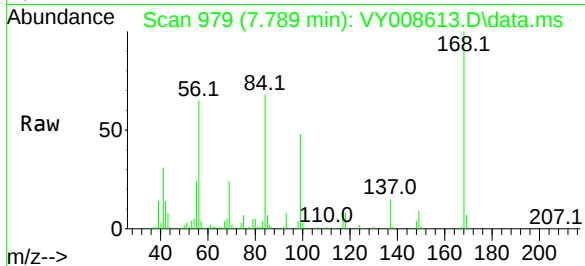




#38
Carbon Tetrachloride
Concen: 4.289 ug/l
RT: 7.789 min Scan# 911
Delta R.T. -0.110 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

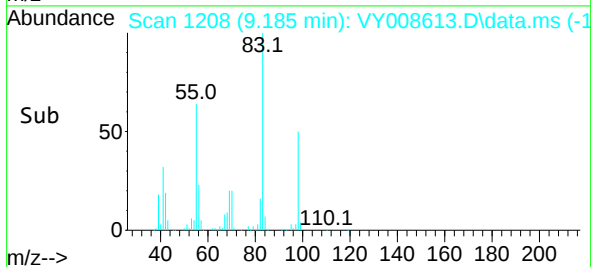
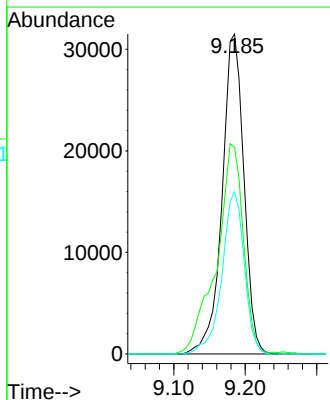
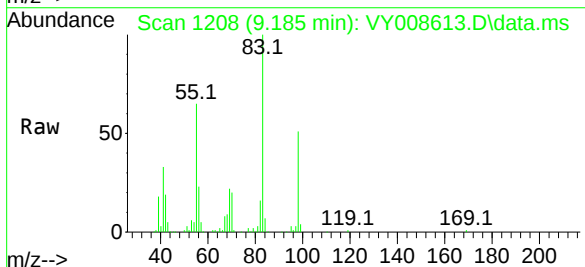
Instrument :
MSVOA_Y
ClientSampleId :
SB03-13-14-FT

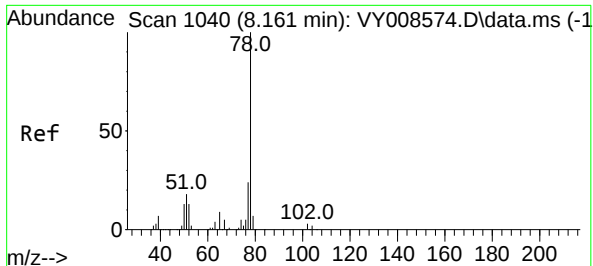
Tgt Ion:117 Resp: 11606
Ion Ratio Lower Upper
117 100
119 5.1 77.9 116.9#
121 0.0 24.8 37.2#



#39
Methylcyclohexane
Concen: 21.296 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. 0.000 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion: 83 Resp: 66635
Ion Ratio Lower Upper
83 100
55 64.2 66.5 99.7#
98 50.7 37.9 56.9

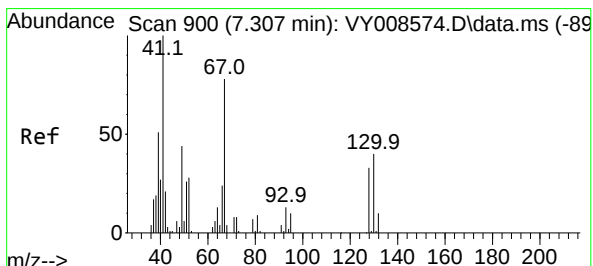
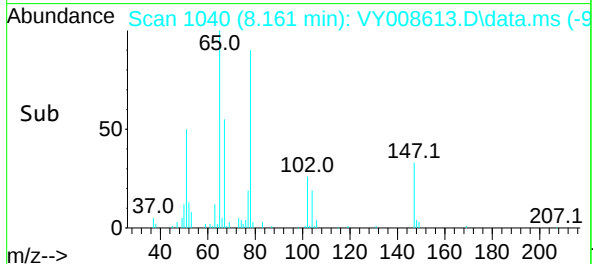
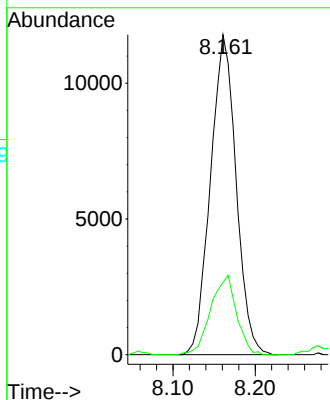
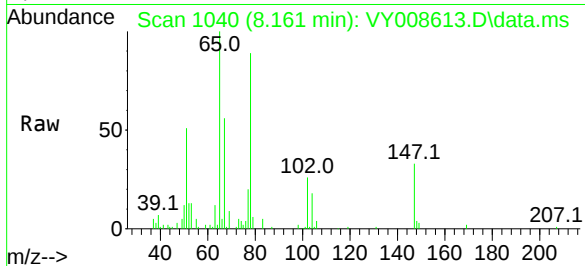




#40
Benzene
Concen: 3.728 ug/l
RT: 8.161 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

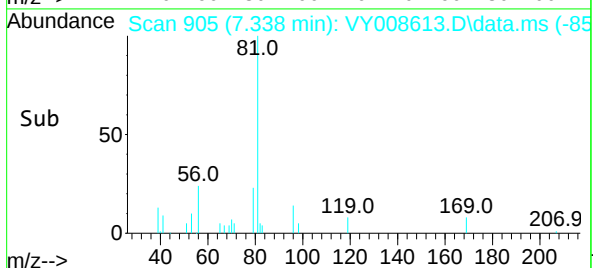
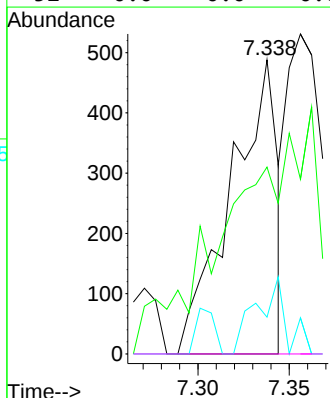
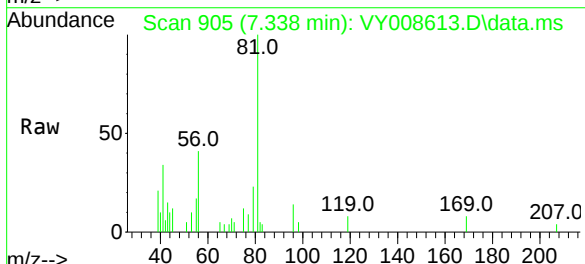
Instrument :
MSVOA_Y
ClientSampleId :
SB03-13-14-FT

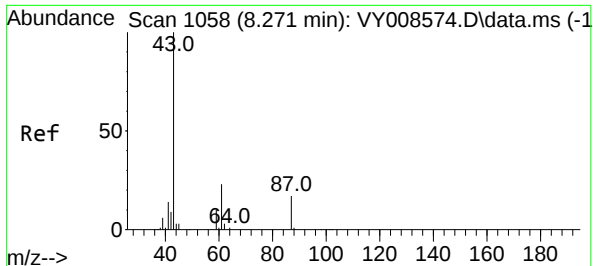
Tgt Ion: 78 Resp: 25539
Ion Ratio Lower Upper
78 100
77 22.6 20.4 30.6



#41
Methacrylonitrile
Concen: 1.617 ug/l
RT: 7.338 min Scan# 905
Delta R.T. 0.031 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion: 41 Resp: 863
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3#
67 0.0 0.0 0.0
52 0.0 0.0 0.0

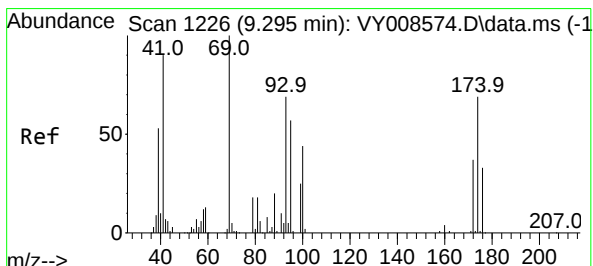
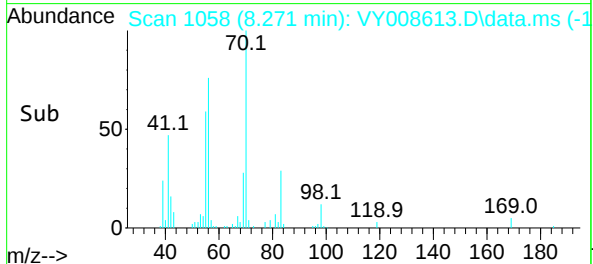
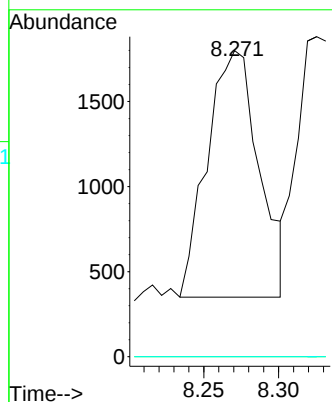
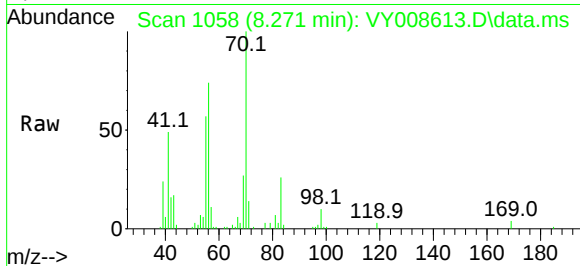




#43
Isopropyl Acetate
Concen: 1.582 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. 0.000 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

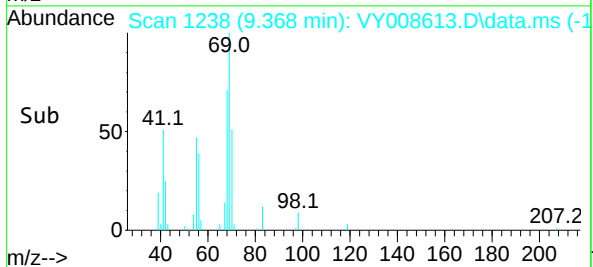
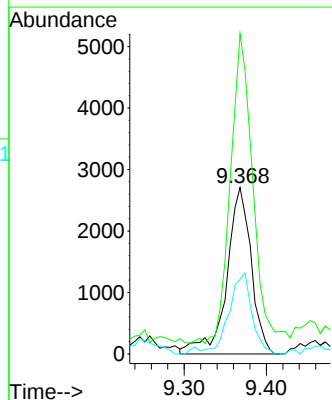
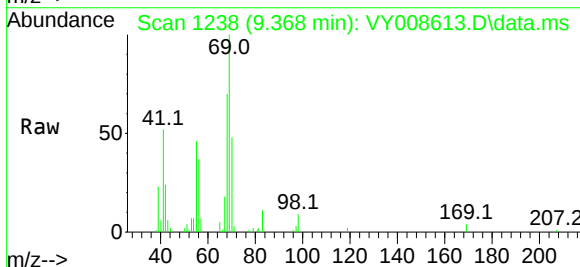
Instrument :
MSVOA_Y
ClientSampleId :
SB03-13-14-FT

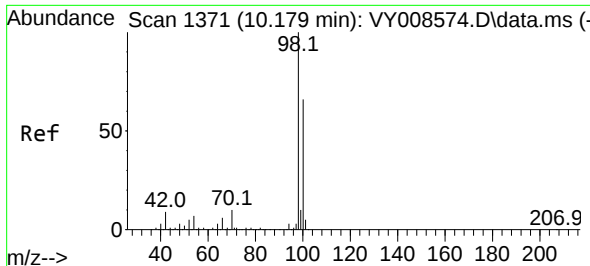
Tgt Ion: 43 Resp: 3502
Ion Ratio Lower Upper
43 100
61 0.0 20.2 30.2#
87 0.0 8.9 13.3#



#48
Methyl methacrylate
Concen: 5.768 ug/l
RT: 9.368 min Scan# 1238
Delta R.T. 0.073 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion: 41 Resp: 5611
Ion Ratio Lower Upper
41 100
69 168.9 58.2 87.2#
39 44.8 47.4 71.0#

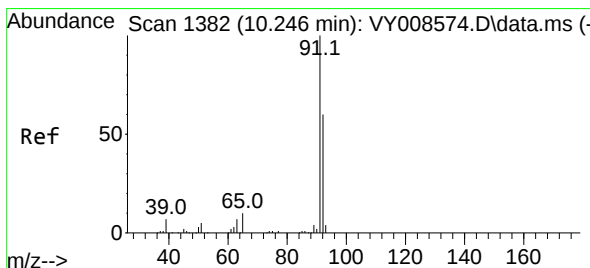
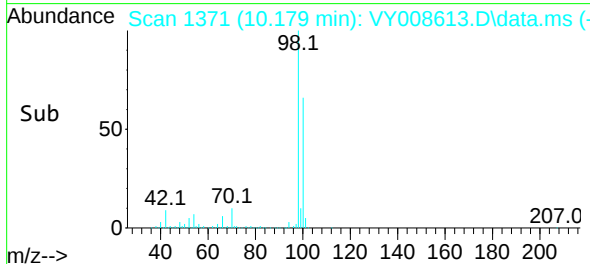
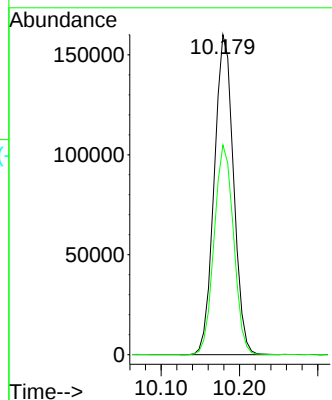
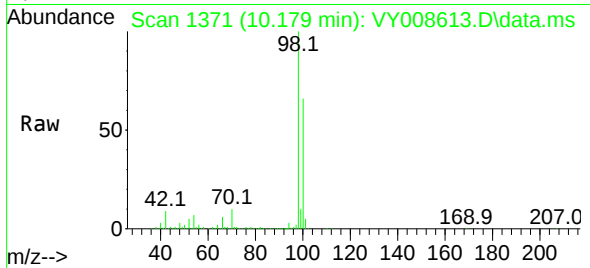




#50
Toluene-d8
Concen: 50.722 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. 0.000 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

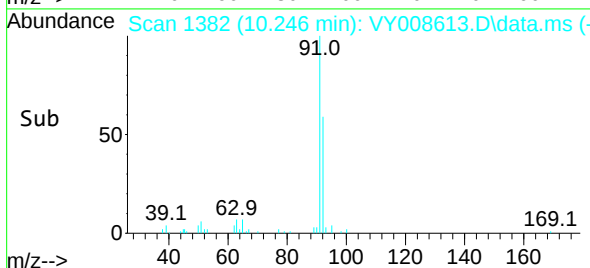
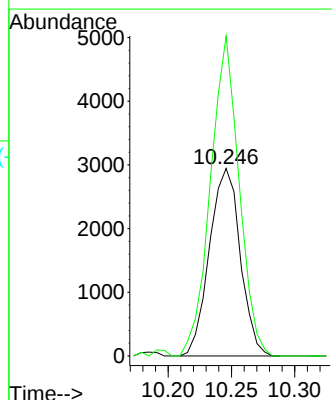
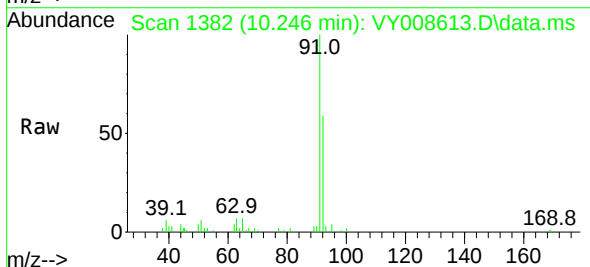
Instrument :
MSVOA_Y
ClientSampleId :
SB03-13-14-FT

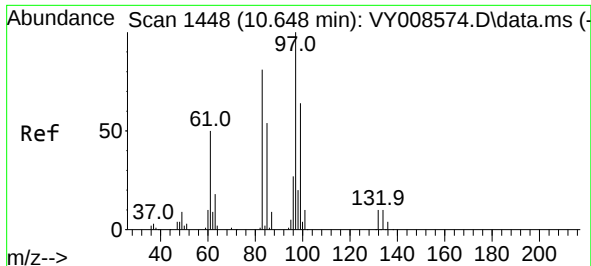
Tgt Ion: 98 Resp: 274113
Ion Ratio Lower Upper
98 100
100 66.0 50.2 75.2



#52
Toluene
Concen: 1.088 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion: 92 Resp: 4983
Ion Ratio Lower Upper
92 100
91 158.6 142.6 213.8

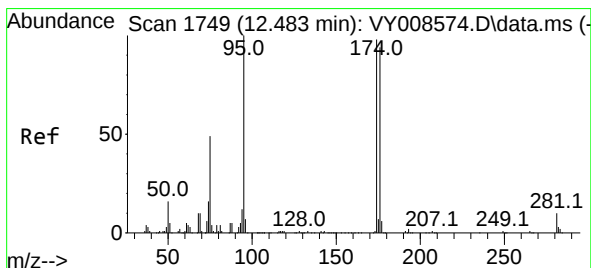
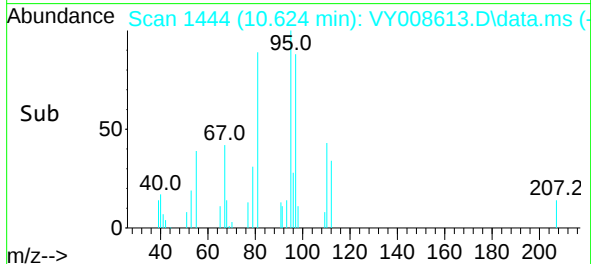
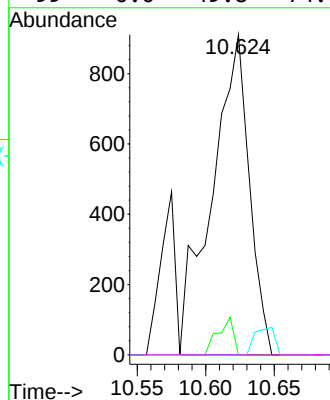
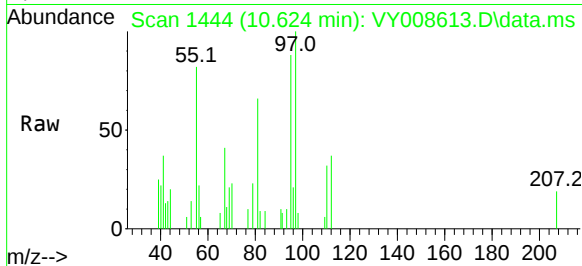




#55
1,1,2-Trichloroethane
Concen: 1.112 ug/l
RT: 10.624 min Scan# 1444
Delta R.T. -0.024 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

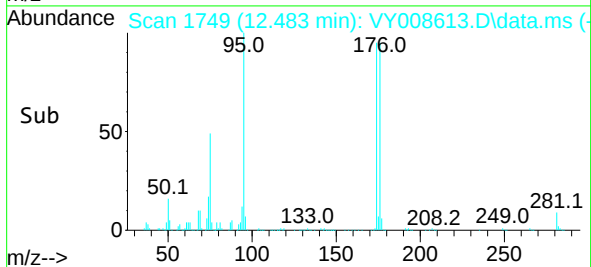
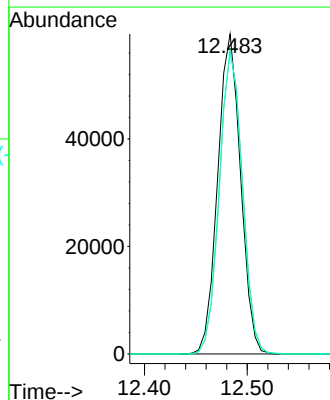
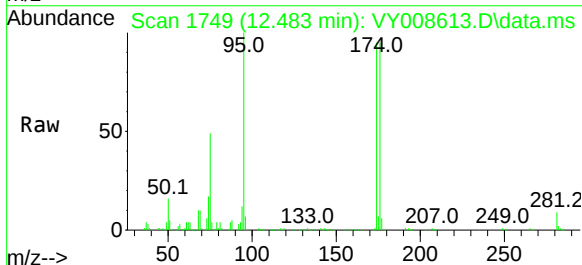
Instrument :
MSVOA_Y
ClientSampleId :
SB03-13-14-FT

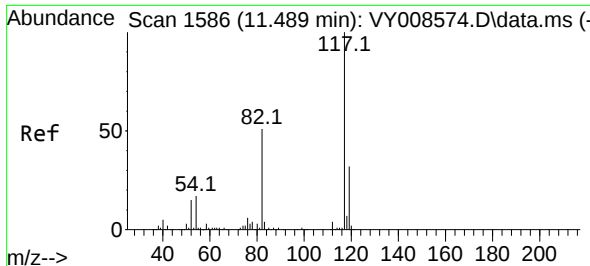
Tgt Ion: 97	Resp: 1729
Ion Ratio	Lower Upper
97 100	
83 0.0	69.8 104.8#
85 0.0	44.3 66.5#
99 0.0	49.8 74.6#



#62
4-Bromofluorobenzene
Concen: 46.400 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion: 95	Resp:	91907	
Ion	Ratio	Lower	Upper
95	100		
174	95.9	0.0	177.0
176	94.8	0.0	175.8

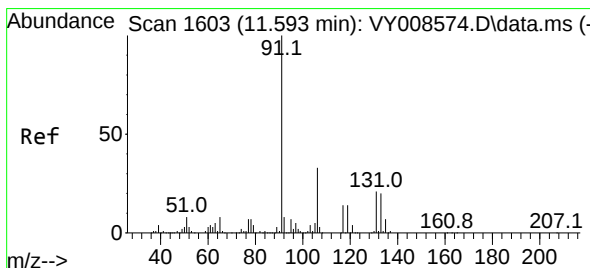
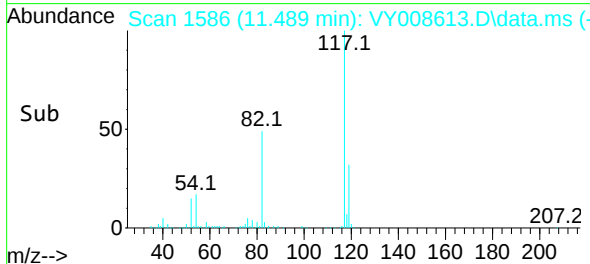
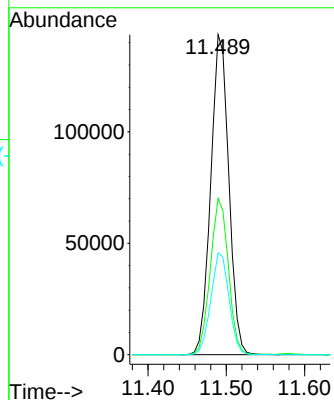
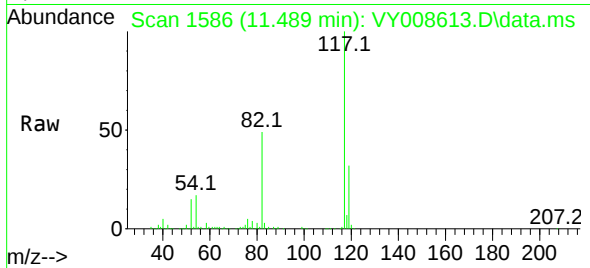




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

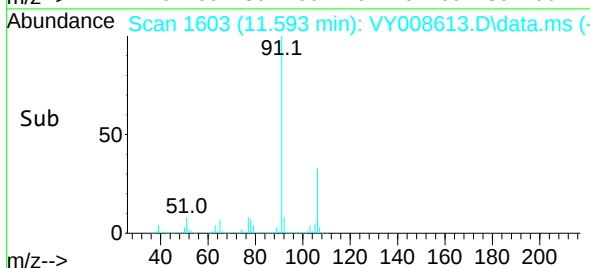
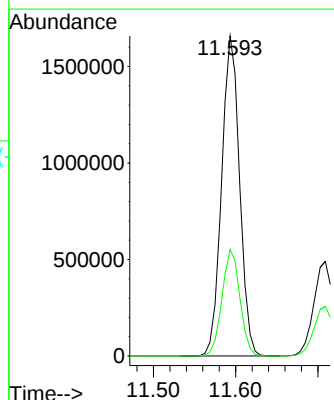
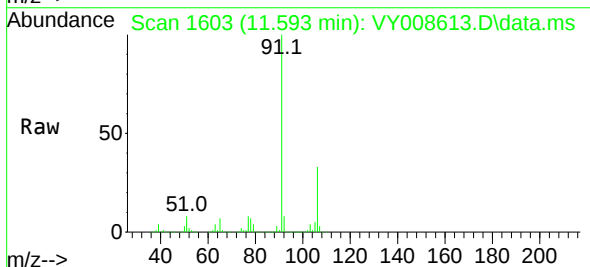
Instrument :
MSVOA_Y
ClientSampleId :
SB03-13-14-FT

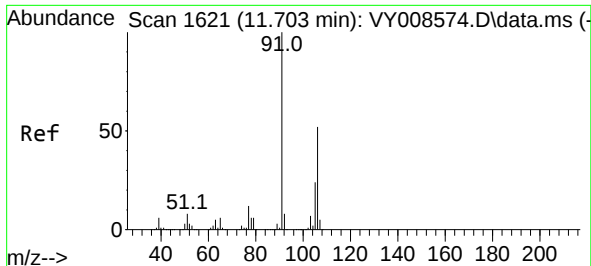
Tgt Ion:117 Resp: 229454
Ion Ratio Lower Upper
117 100
82 48.9 43.0 64.4
119 31.8 25.4 38.0



#67
Ethyl Benzene
Concen: 270.784 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion: 91 Resp: 2517854
Ion Ratio Lower Upper
91 100
106 33.3 24.5 36.7

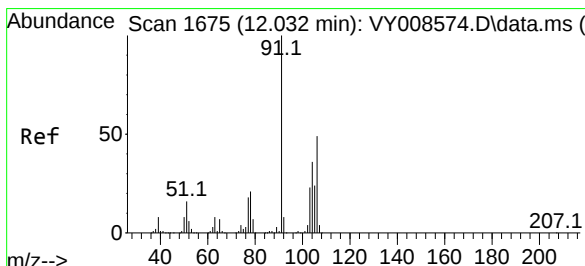
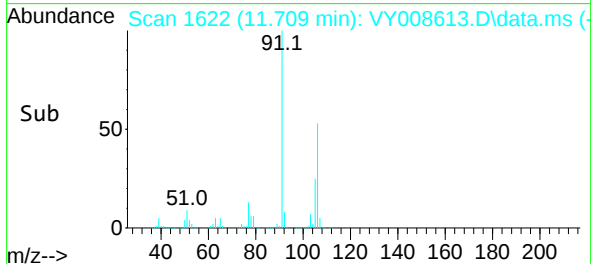
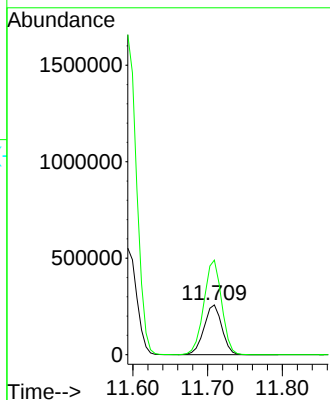
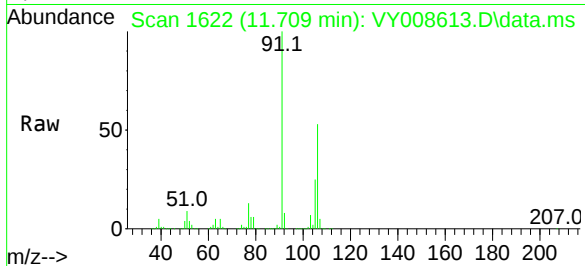




#68
m/p-Xylenes
Concen: 112.447 ug/l
RT: 11.709 min Scan# 1622
Delta R.T. 0.006 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

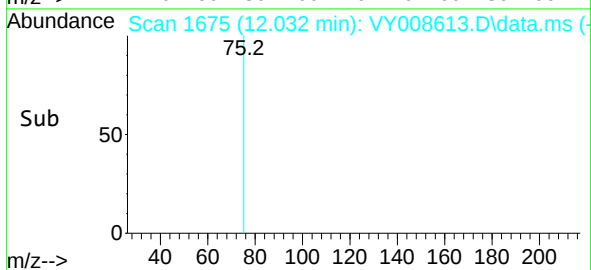
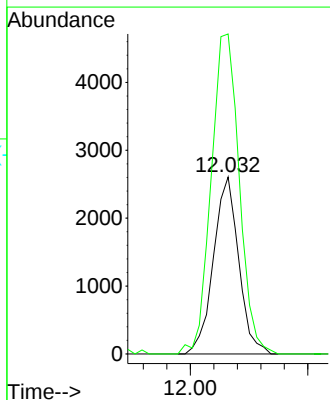
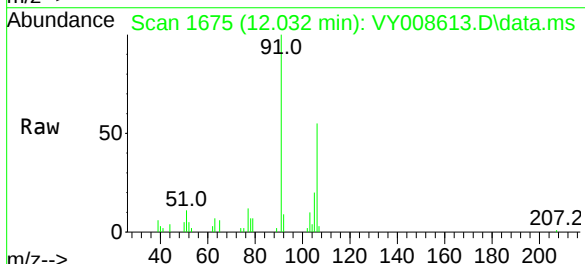
Instrument :
MSVOA_Y
ClientSampleId :
SB03-13-14-FT

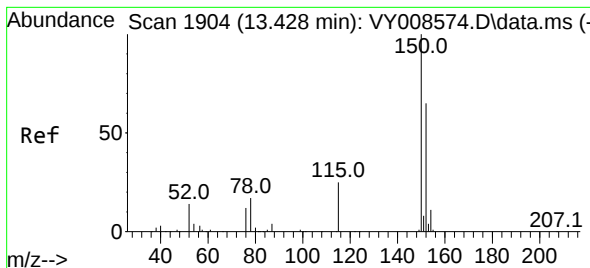
Tgt Ion:106 Resp: 427124
Ion Ratio Lower Upper
106 100
91 190.0 166.6 249.8



#69
o-Xylene
Concen: 1.069 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion:106 Resp: 3890
Ion Ratio Lower Upper
106 100
91 201.2 110.3 331.0

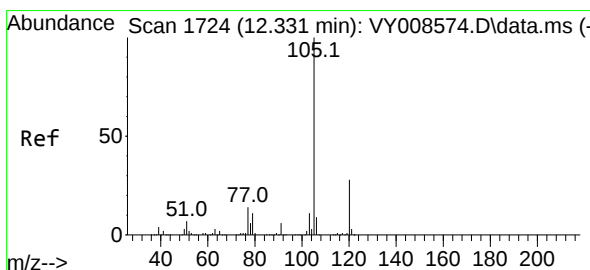
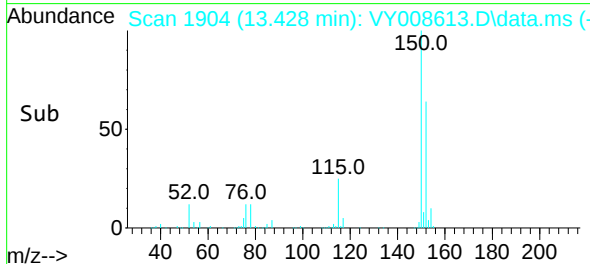
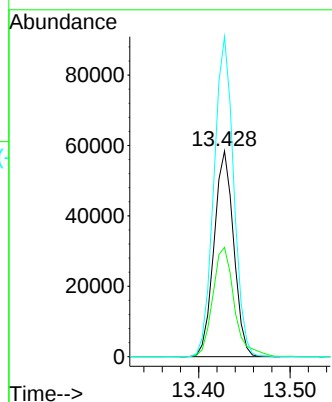
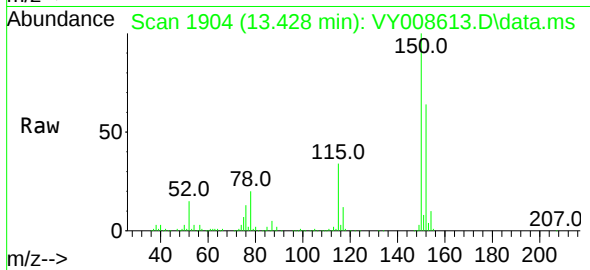




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

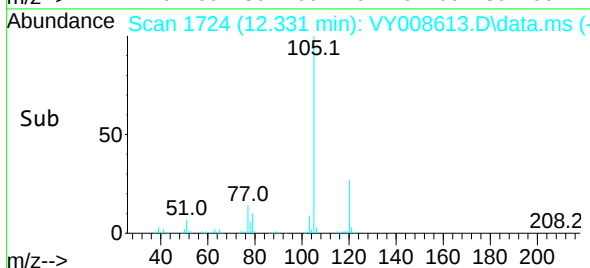
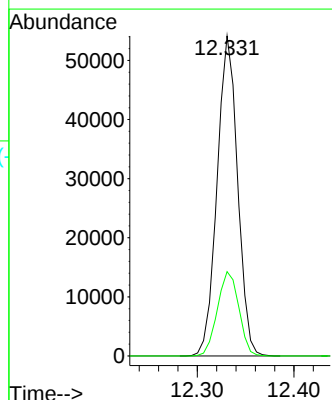
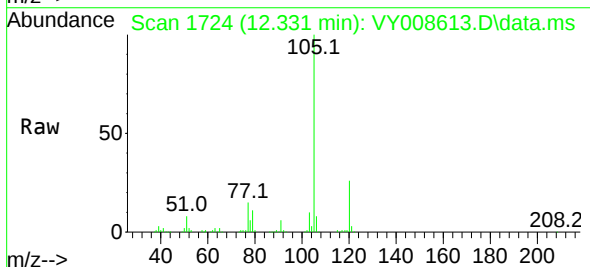
Instrument :
MSVOA_Y
ClientSampleId :
SB03-13-14-FT

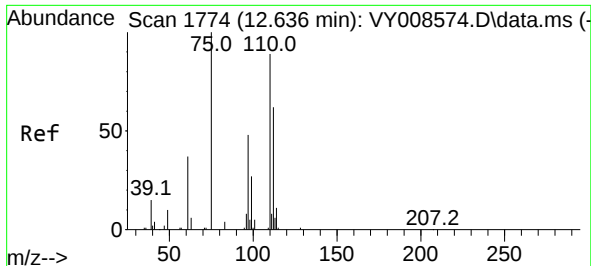
Tgt Ion:152 Resp: 87152
Ion Ratio Lower Upper
152 100
115 58.4 28.2 84.7
150 156.4 0.0 347.6



#73
Isopropylbenzene
Concen: 11.717 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion:105 Resp: 79666
Ion Ratio Lower Upper
105 100
120 27.5 13.4 40.2

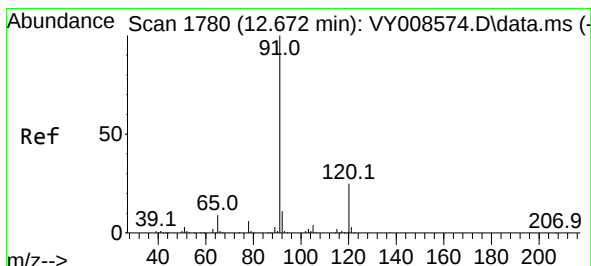
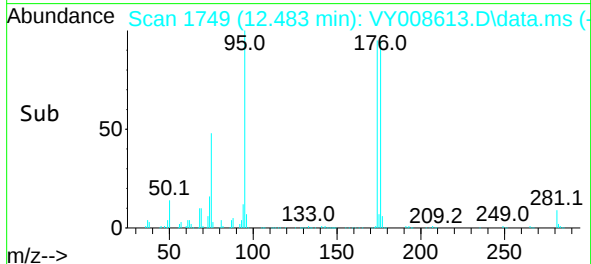
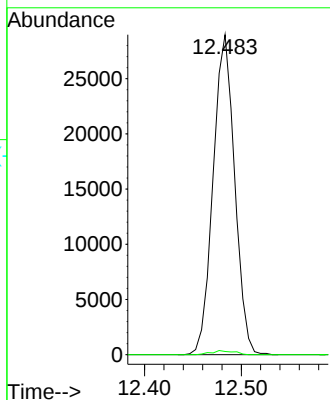
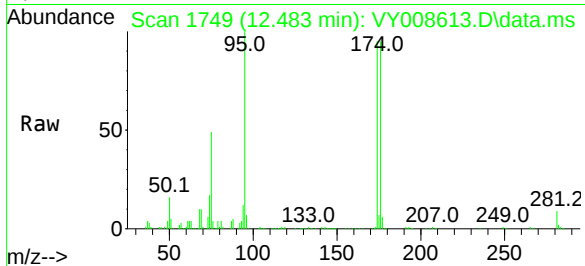




#76
1,2,3-Trichloropropane
Concen: 48.127 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.152 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

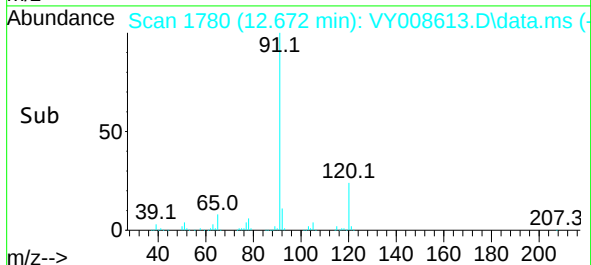
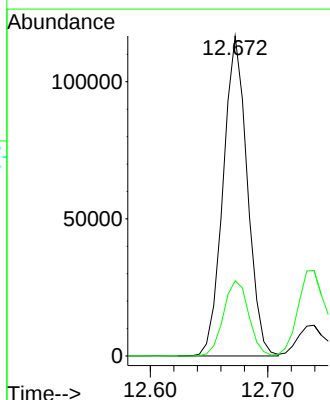
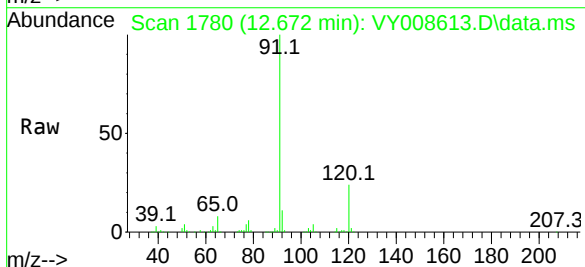
Instrument :
MSVOA_Y
ClientSampleId :
SB03-13-14-FT

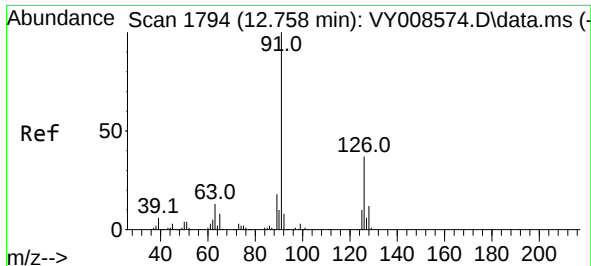
Tgt Ion: 75 Resp: 44774
Ion Ratio Lower Upper
75 100
77 1.3 0.0 0.0#



#78
n-propylbenzene
Concen: 21.030 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion: 91 Resp: 166386
Ion Ratio Lower Upper
91 100
120 24.5 11.3 33.9

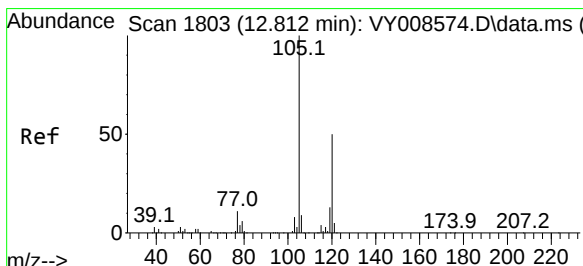
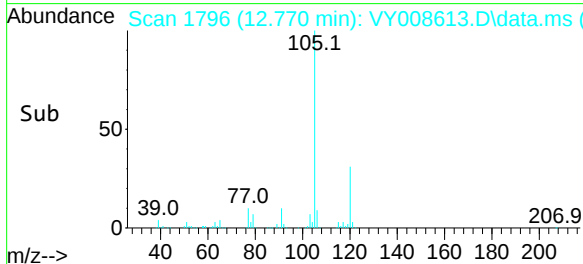
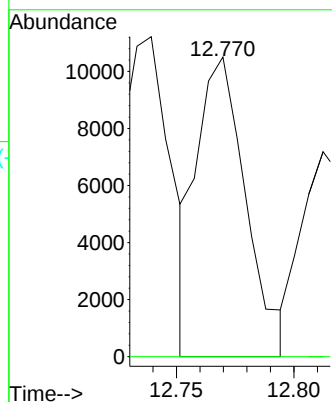
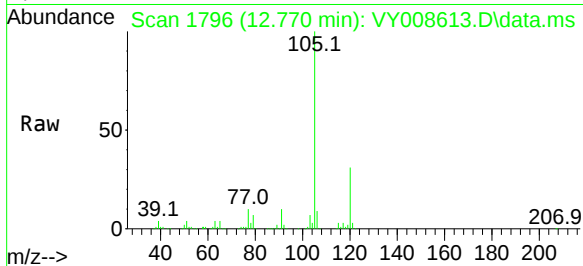




#79
2-Chlorotoluene
Concen: 3.416 ug/l
RT: 12.770 min Scan# 11
Delta R.T. 0.012 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

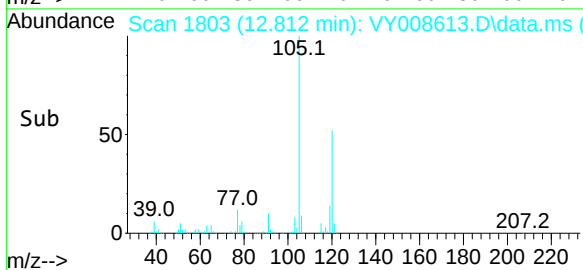
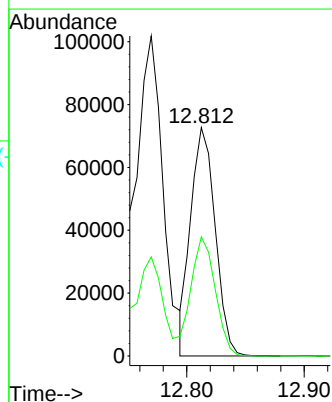
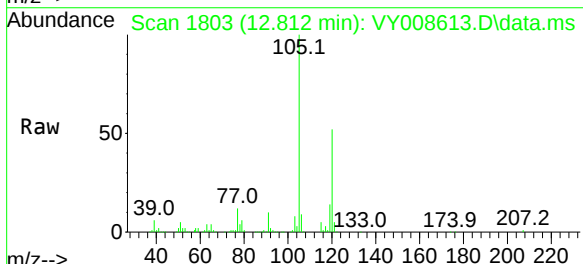
Instrument :
MSVOA_Y
ClientSampleId :
SB03-13-14-FT

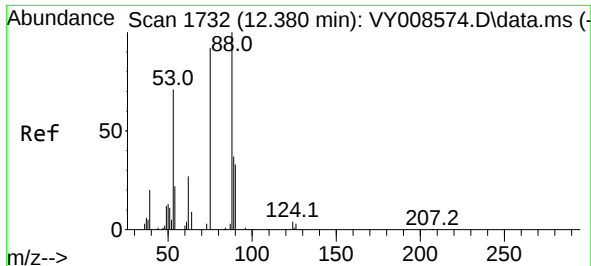
Tgt Ion: 91 Resp: 15217
Ion Ratio Lower Upper
91 100
126 0.0 16.9 50.6#



#80
1,3,5-Trimethylbenzene
Concen: 18.736 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion: 105 Resp: 105245
Ion Ratio Lower Upper
105 100
120 53.0 24.4 73.4

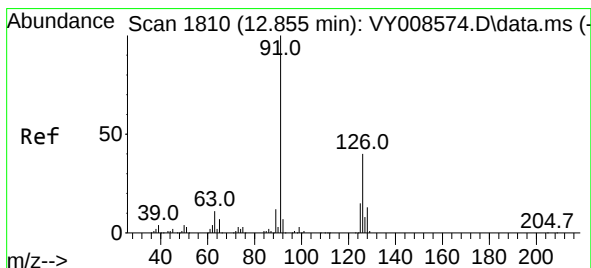
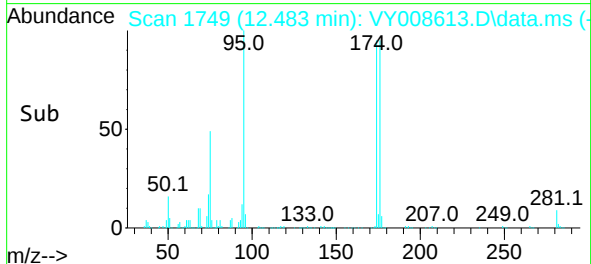
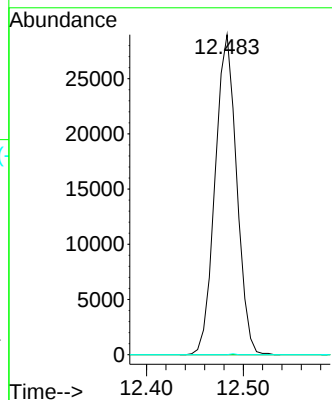
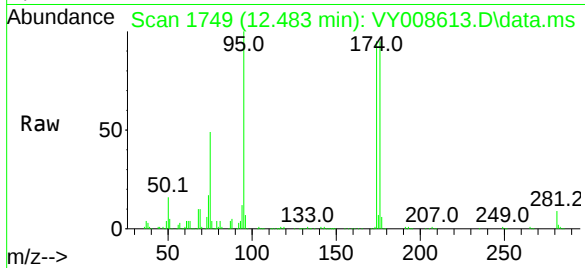




#81
trans-1,4-Dichloro-2-butene
Concen: 97.574 ug/l
RT: 12.483 min Scan# 11
Delta R.T. 0.104 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

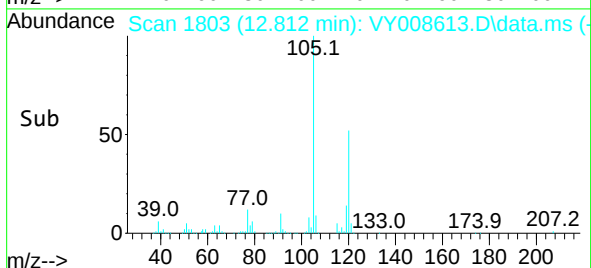
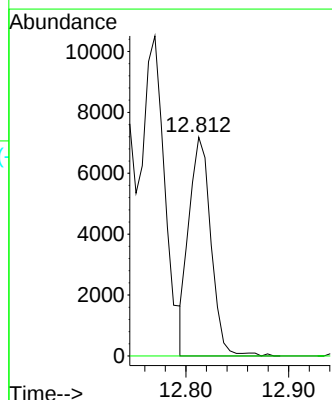
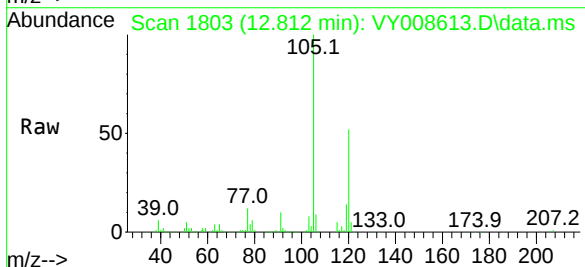
Instrument :
MSVOA_Y
ClientSampleId :
SB03-13-14-FT

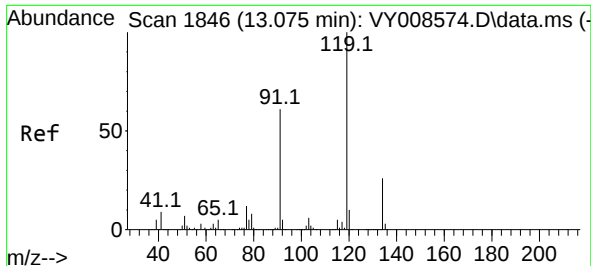
Tgt Ion: 75 Resp: 44774
Ion Ratio Lower Upper
75 100
53 0.0 85.3 127.9#
89 0.0 37.0 55.4#



#82
4-Chlorotoluene
Concen: 2.327 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.043 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion: 91 Resp: 10680
Ion Ratio Lower Upper
91 100
126 0.0 17.0 51.0#

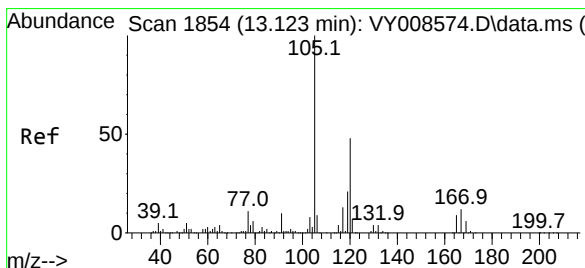
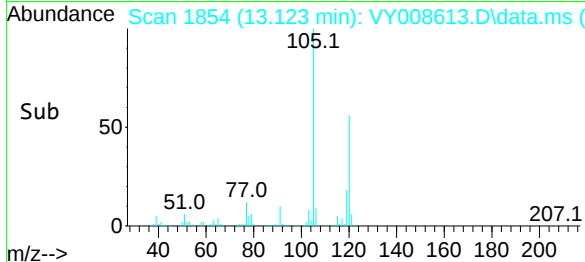
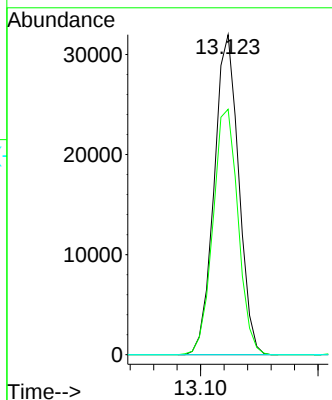
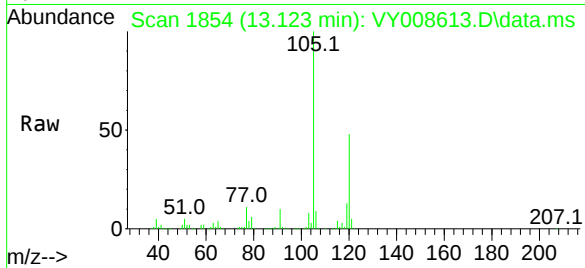




#83
tert-Butylbenzene
Concen: 9.200 ug/l
RT: 13.123 min Scan# 1846
Delta R.T. 0.049 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

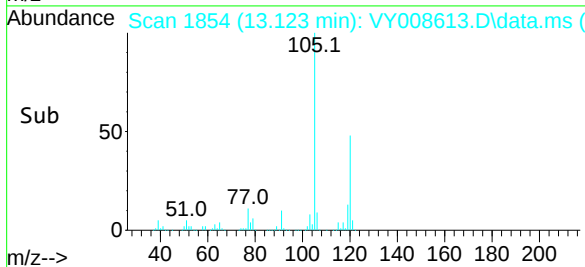
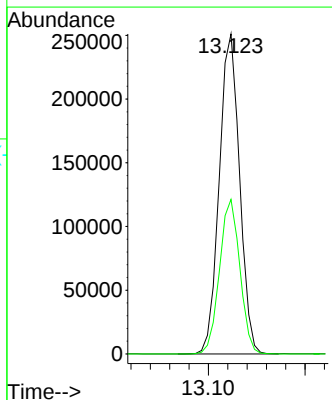
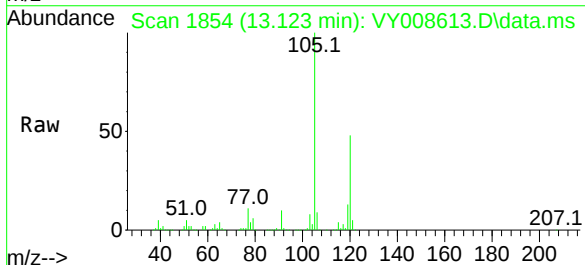
Instrument :
MSVOA_Y
ClientSampleId :
SB03-13-14-FT

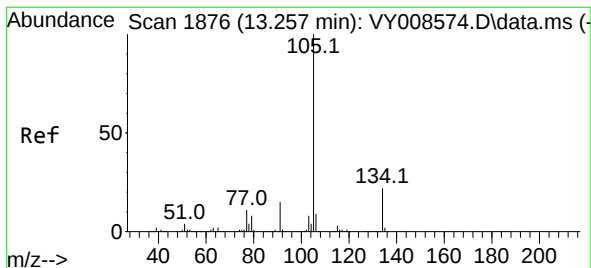
Tgt Ion:119 Resp: 46288
Ion Ratio Lower Upper
119 100
91 78.6 34.8 104.4
134 0.0 13.3 39.9#



#84
1,2,4-Trimethylbenzene
Concen: 65.480 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Tgt Ion:105 Resp: 365592
Ion Ratio Lower Upper
105 100
120 48.3 22.3 66.9





#85

sec-Butylbenzene

Concen: 49.305 ug/l

RT: 13.123 min Scan# 11

Delta R.T. -0.134 min

Lab File: VY008613.D

Acq: 04 May 2022 15:36

Instrument :

MSVOA_Y

ClientSampleId :

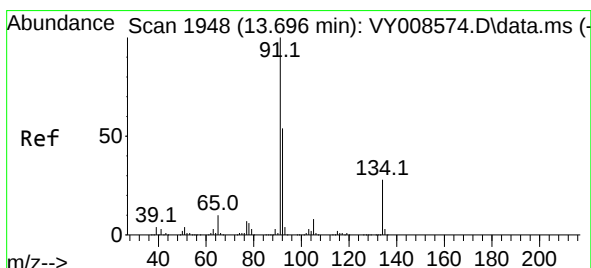
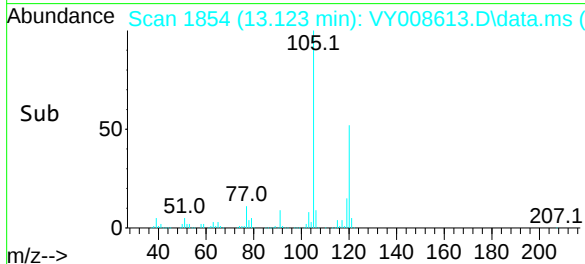
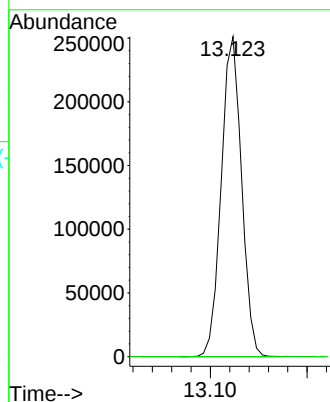
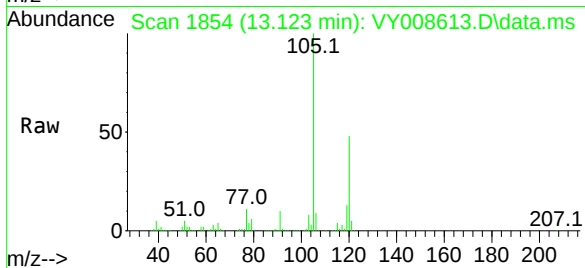
SB03-13-14-FT

Tgt Ion:105 Resp: 365592

Ion Ratio Lower Upper

105 100

134 0.0 10.2 30.4#



#89

n-Butylbenzene

Concen: 3.581 ug/l

RT: 13.629 min Scan# 1937

Delta R.T. -0.067 min

Lab File: VY008613.D

Acq: 04 May 2022 15:36

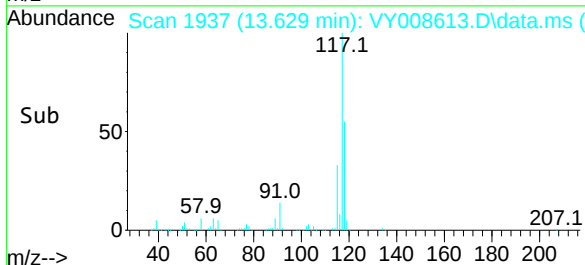
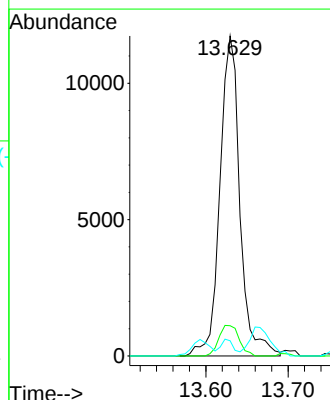
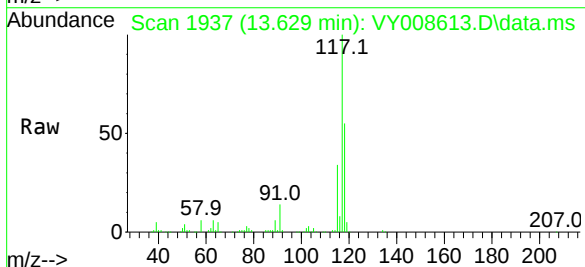
Tgt Ion: 91 Resp: 19857

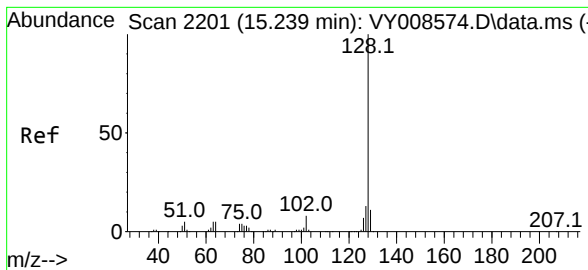
Ion Ratio Lower Upper

91 100

92 9.7 26.3 78.9#

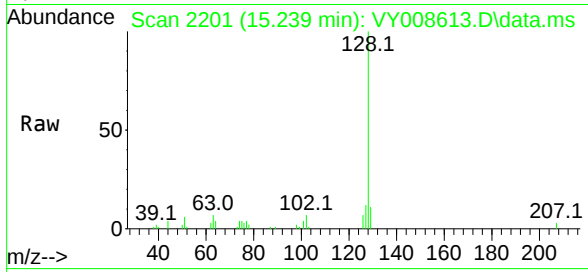
134 3.4 13.0 38.9#





#95
Naphthalene
Concen: 3.583 ug/l
RT: 15.239 min Scan# 21
Delta R.T. 0.000 min
Lab File: VY008613.D
Acq: 04 May 2022 15:36

Instrument :
MSVOA_Y
ClientSampleId :
SB03-13-14-FT



Tgt Ion:	128	Resp:	14196
Ion	Ratio	Lower	Upper
128	100		
127	12.9	11.0	16.4
129	11.2	8.4	12.6

