

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032323\
 Data File : BM039130.D
 Acq On : 23 Mar 2023 23:51
 Operator : CG/JU
 Sample : 01998-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 10TH-ST-SUBSTATION-TP2

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 03/24/2023
 Supervised By :Jagrut Upadhyay 03/24/2023

Quant Time: Mar 24 04:35:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 22 03:36:20 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.957	152	254820	20.000	ng	-0.01
21) Naphthalene-d8	10.769	136	1001523	20.000	ng	-0.01
39) Acenaphthene-d10	14.598	164	573023	20.000	ng	-0.01
64) Phenanthrene-d10	17.345	188	1176773	20.000	ng	0.00
76) Chrysene-d12	21.533	240	983046	20.000	ng	0.00
86) Perylene-d12	23.962	264	1160302	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	1428650	85.179	ng	0.00
7) Phenol-d6	7.122	99	1809960	83.081	ng	0.00
23) Nitrobenzene-d5	9.128	82	1136156	55.724	ng	-0.01
42) 2,4,6-Tribromophenol	16.092	330	613402	92.534	ng	0.00
45) 2-Fluorobiphenyl	13.227	172	2370005	53.842	ng	0.00
79) Terphenyl-d14	19.968	244	3277200	60.951	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	10.822	128	526419	9.218	ng	100
37) 2-Methylnaphthalene	12.428	142	209108	5.463	ng	97
38) 1-Methylnaphthalene	12.645	142	177426	4.946	ng	99
49) Acenaphthylene	14.322	152	305626	5.242	ng	98
52) Acenaphthene	14.663	154	411414	11.481	ng	100
55) Dibenzofuran	14.998	168	476109	8.490	ng	97
58) Fluorene	15.645	166	515069	11.726	ng	100
71) Phenanthrene	17.392	178	8090690	117.145	ng	99
72) Anthracene	17.480	178	1860131	27.007	ng	99
73) Carbazole	17.751	167	965922	15.366	ng	99
74) Di-n-butylphthalate	18.315	149	36959	2.263	ng	# 90
75) Fluoranthene	19.409	202	11349707	155.641	ng	97
78) Pyrene	19.774	202	10344110	140.098	ng	98
80) Butylbenzylphthalate	20.656	149	78241	5.636	ng	89
81) Benzo(a)anthracene	21.515	228	5706072	80.601	ng	96
83) Chrysene	21.568	228	5209514	75.661	ng	97
84) Bis(2-ethylhexyl)phtha...	21.433	149	111435	4.813	ng	100
87) Indeno(1,2,3-cd)pyrene	26.509	276	3504091	39.688	ng	96
88) Benzo(b)fluoranthene	23.233	252	6705633	90.460	ng	98
89) Benzo(k)fluoranthene	23.268	252	2525641m	32.739	ng	
90) Benzo(a)pyrene	23.862	252	5122047	71.795	ng	99
91) Dibenzo(a,h)anthracene	26.509	278	964947	12.905	ng	# 79
92) Benzo(g,h,i)perylene	27.297	276	3389309	46.332	ng	99

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

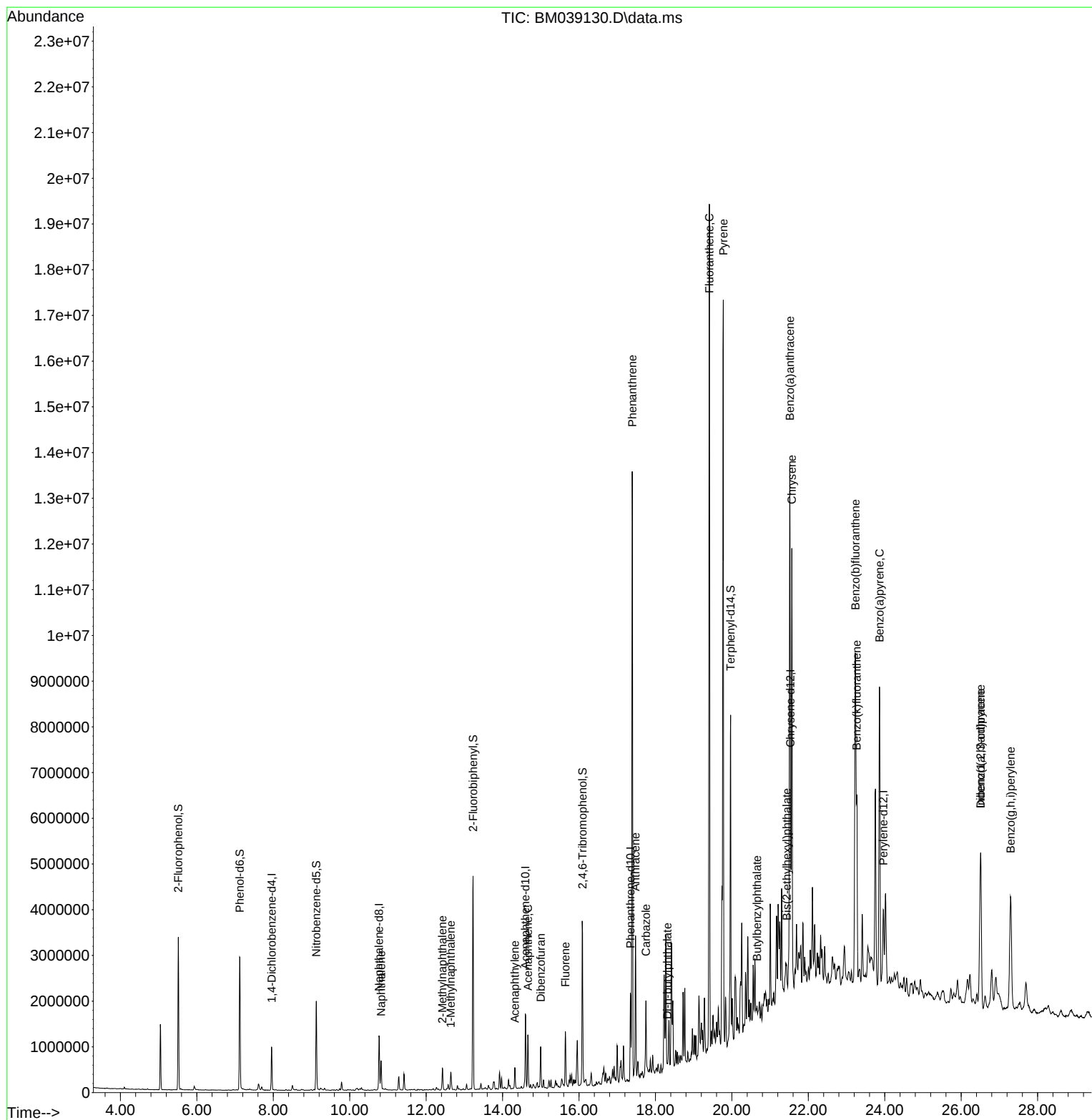
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032323\
Data File : BM039130.D
Acq On : 23 Mar 2023 23:51
Operator : CG/JU
Sample : 01998-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

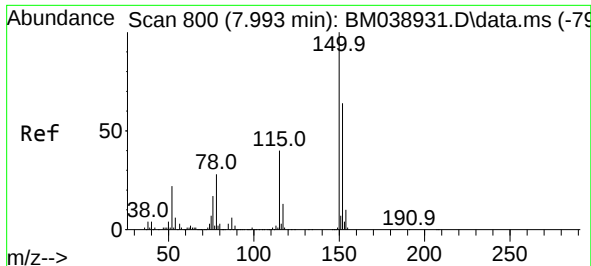
Instrument :
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Quant Time: Mar 24 04:35:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 22 03:36:20 2023
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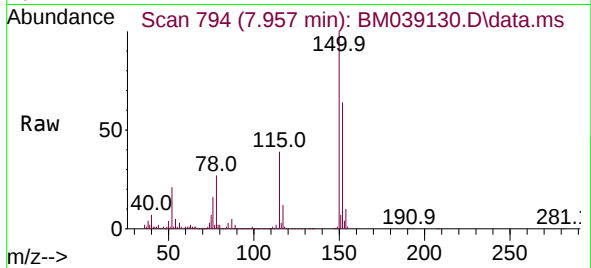
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.957 min Scan# 794
Delta R.T. -0.012 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

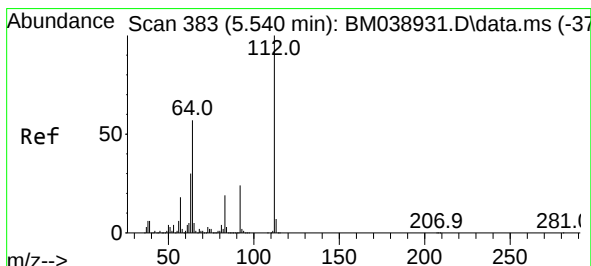
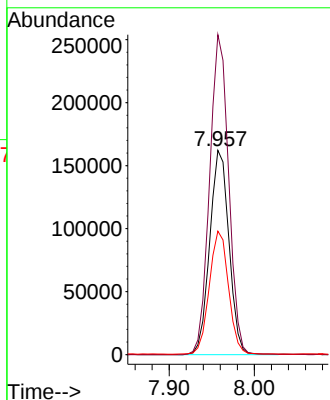
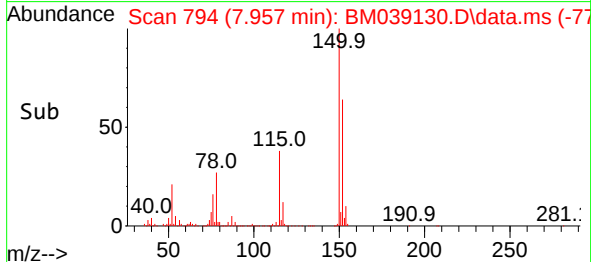
Instrument :
BNA_M
ClientSampleId :
10TH-ST-SUBSTATION-TP2



Tgt Ion:152 Resp: 254820
Ion Ratio Lower Upper
152 100
150 156.6 125.1 187.7
115 60.5 49.6 74.4

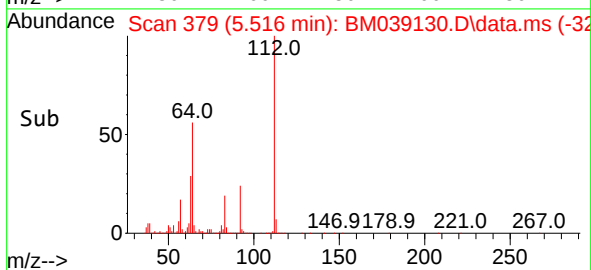
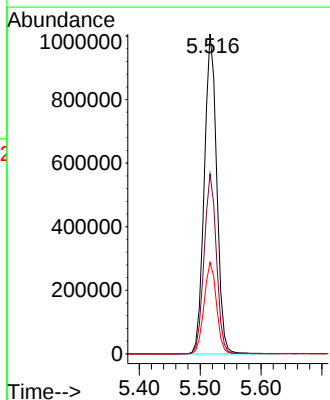
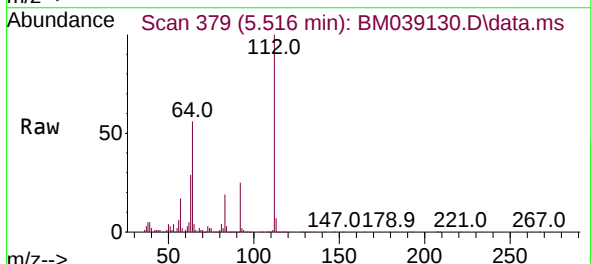
Manual Integrations
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Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#5
2-Fluorophenol
Concen: 85.179 ng
RT: 5.516 min Scan# 379
Delta R.T. -0.006 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

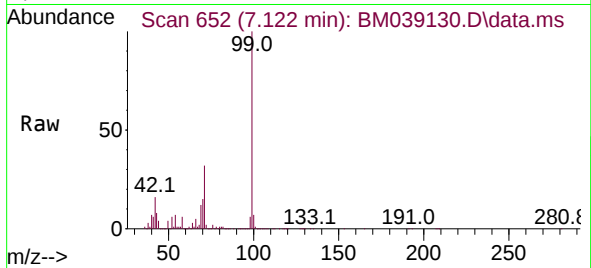
Tgt Ion:112 Resp: 1428650
Ion Ratio Lower Upper
112 100
64 56.2 45.9 68.9
63 28.6 23.8 35.8





#7
Phenol-d6
Concen: 83.081 ng
RT: 7.122 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

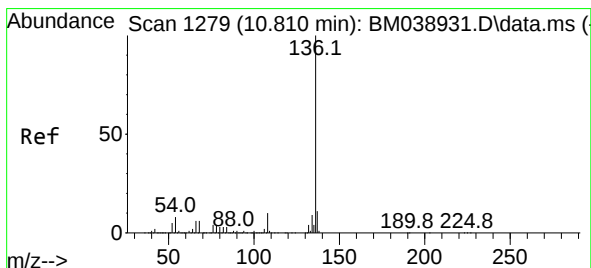
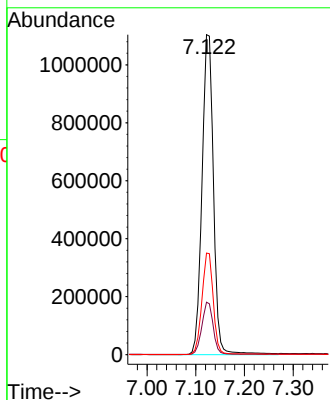
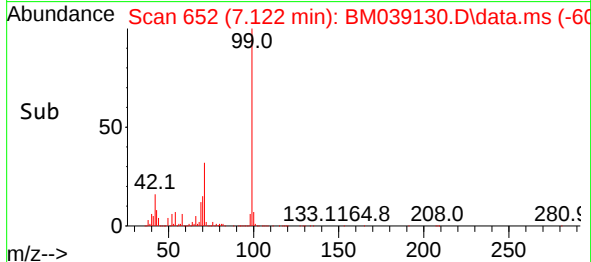
Instrument :
BNA_M
ClientSampleId :
10TH-ST-SUBSTATION-TP2



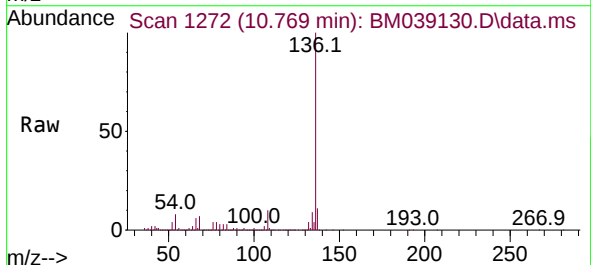
Tgt Ion: 99 Resp: 1809960
Ion Ratio Lower Upper
99 100
42 16.4 13.5 20.3
71 31.8 25.6 38.4

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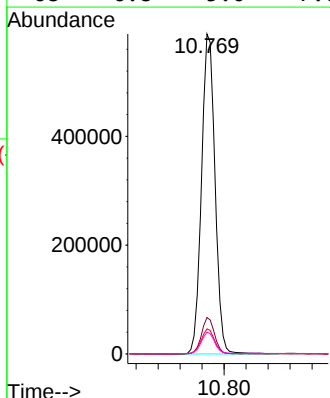
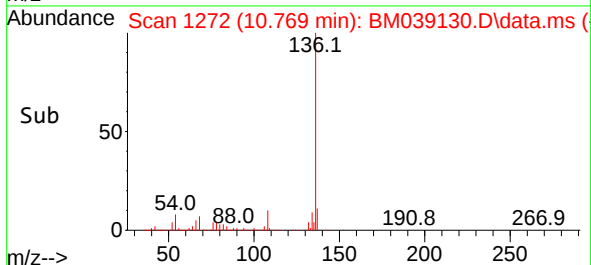
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

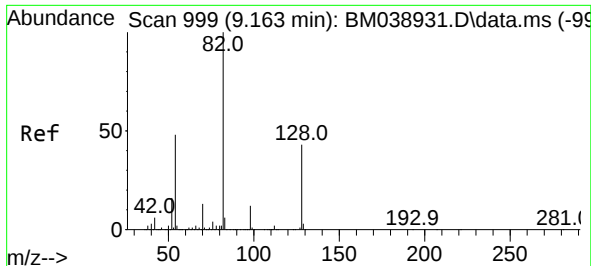


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.769 min Scan# 1272
Delta R.T. -0.012 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51



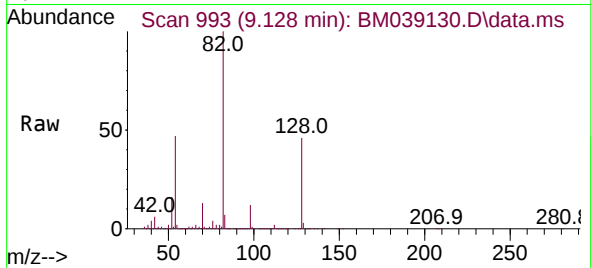
Tgt Ion:136 Resp: 1001523
Ion Ratio Lower Upper
136 100
137 11.4 8.7 13.1
54 7.8 6.3 9.5
68 6.8 5.0 7.6





#23
Nitrobenzene-d5
Concen: 55.724 ng
RT: 9.128 min Scan# 999
Delta R.T. -0.012 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

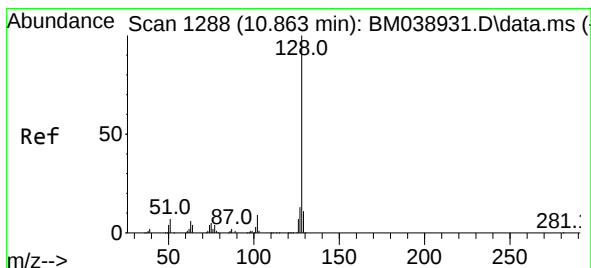
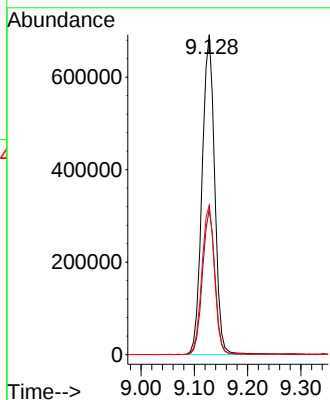
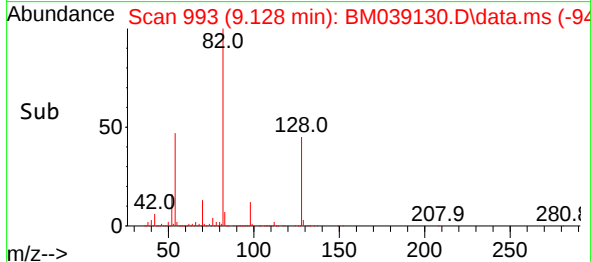
Instrument :
BNA_M
ClientSampleId :
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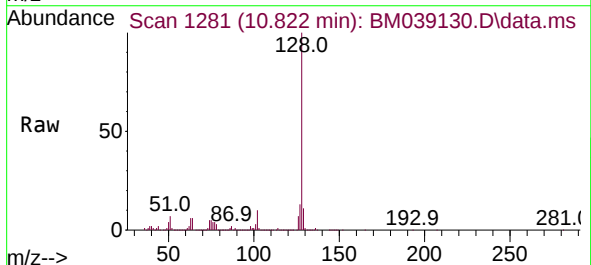
Tgt Ion: 82 Resp: 1136156
Ion Ratio Lower Upper
82 100
128 45.5 34.4 51.6
54 46.7 38.8 58.2

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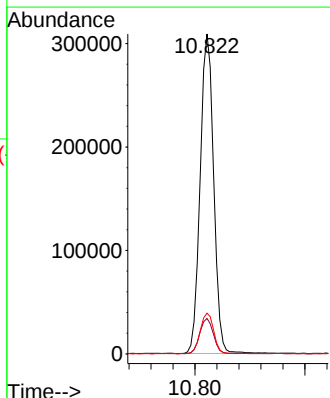
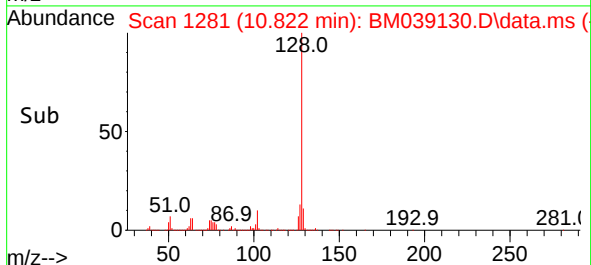
Reviewed By :Christian Giraldo 03/24/2023
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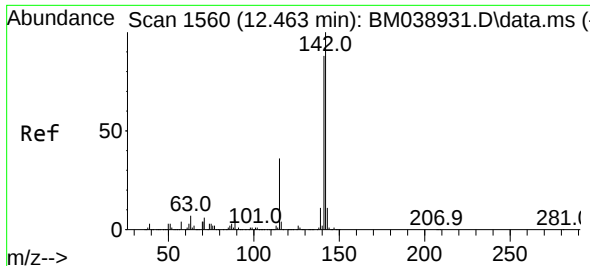


#31
Naphthalene
Concen: 9.218 ng
RT: 10.822 min Scan# 1281
Delta R.T. -0.012 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51



Tgt Ion:128 Resp: 526419
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 12.7 10.2 15.4





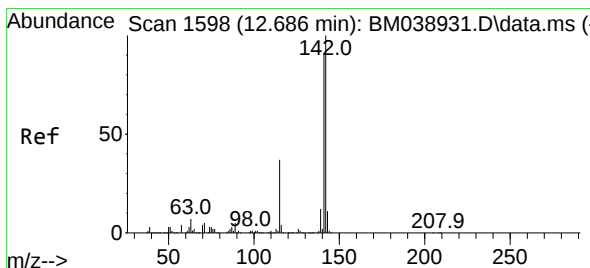
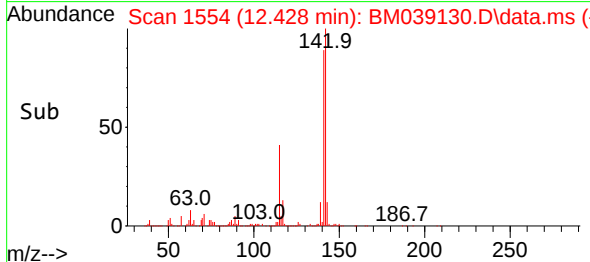
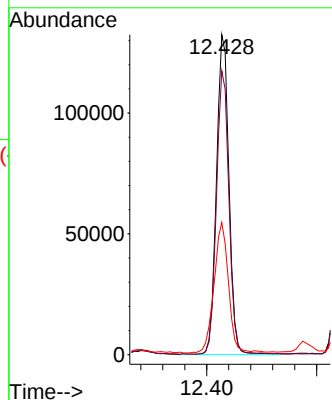
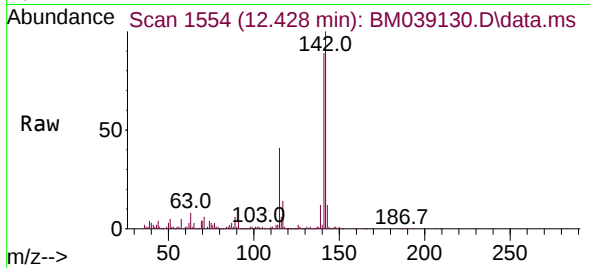
#37
2-Methylnaphthalene
Concen: 5.463 ng
RT: 12.428 min Scan# 1554
Delta R.T. -0.012 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

Instrument :
BNA_M
ClientSampleId :
10TH-ST-SUBSTATION-TP2

Tgt Ion:142 Resp: 209108
Ion Ratio Lower Upper
142 100
141 88.7 70.6 106.0
115 41.3 28.5 42.7

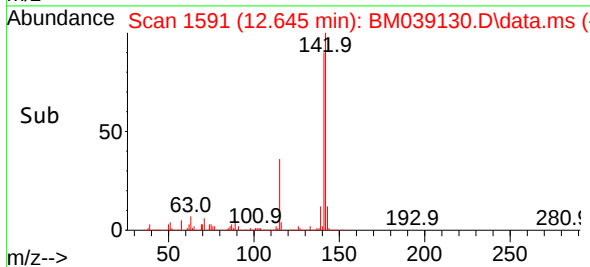
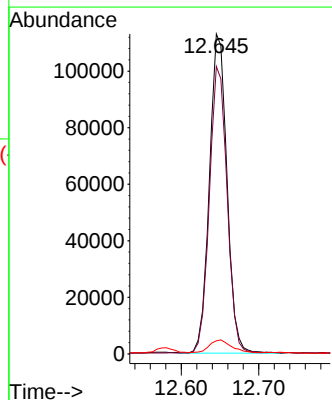
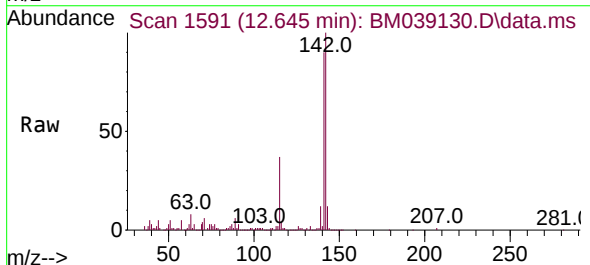
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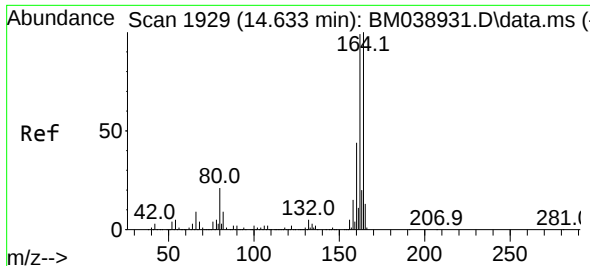
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#38
1-Methylnaphthalene
Concen: 4.946 ng
RT: 12.645 min Scan# 1591
Delta R.T. -0.012 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

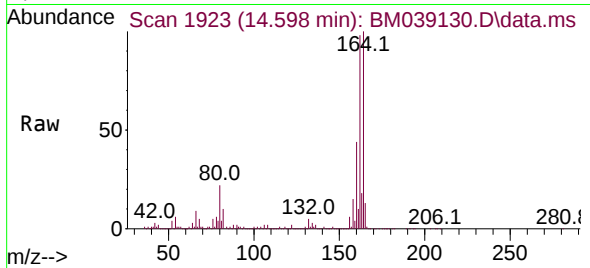
Tgt Ion:142 Resp: 177426
Ion Ratio Lower Upper
142 100
141 89.8 72.8 109.2
116 4.1 3.0 4.4





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.598 min Scan# 1923
Delta R.T. -0.012 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

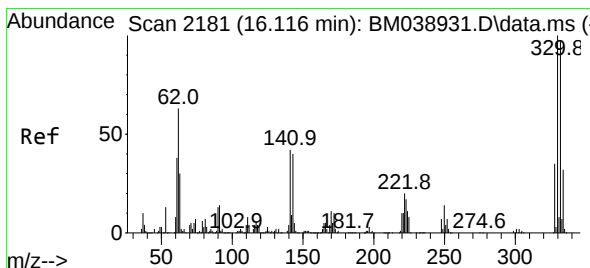
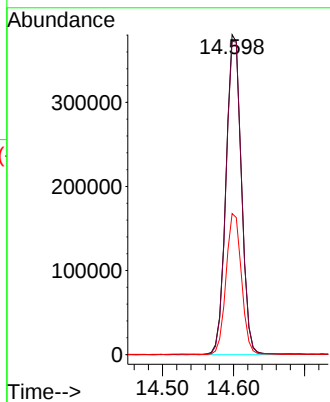
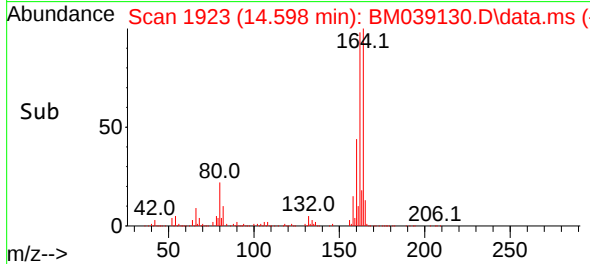
Instrument :
BNA_M
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10TH-ST-SUBSTATION-TP2



Tgt Ion:164 Resp: 573023
Ion Ratio Lower Upper
164 100
162 97.9 79.2 118.8
160 44.1 35.5 53.3

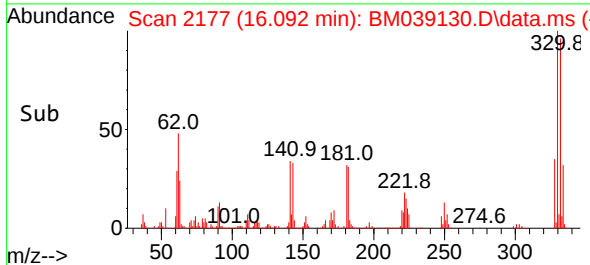
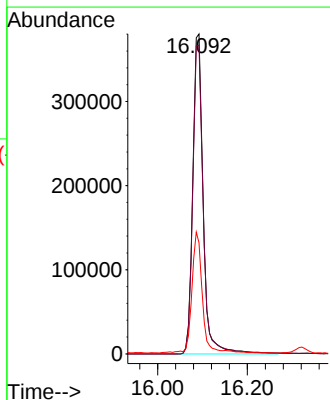
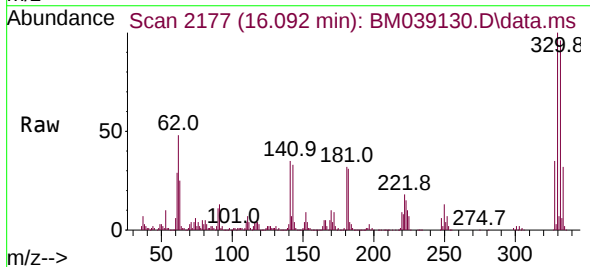
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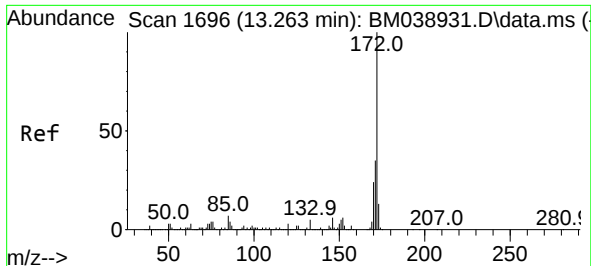
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#42
2,4,6-Tribromophenol
Concen: 92.534 ng
RT: 16.092 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

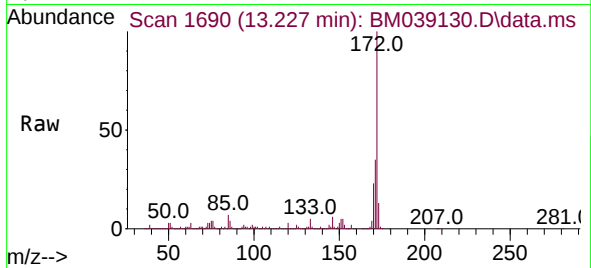
Tgt Ion:330 Resp: 613402
Ion Ratio Lower Upper
330 100
332 97.2 77.4 116.0
141 37.9 32.2 48.4





#45
2-Fluorobiphenyl
Concen: 53.842 ng
RT: 13.227 min Scan# 1696
Delta R.T. -0.006 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

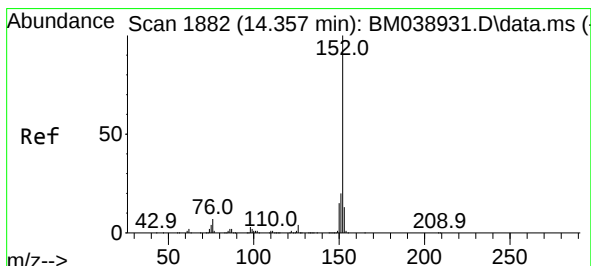
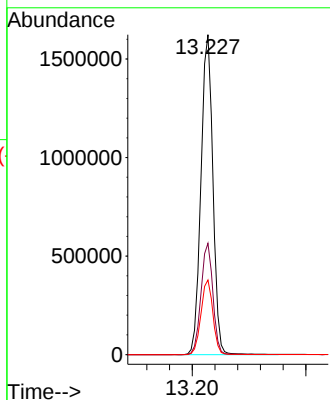
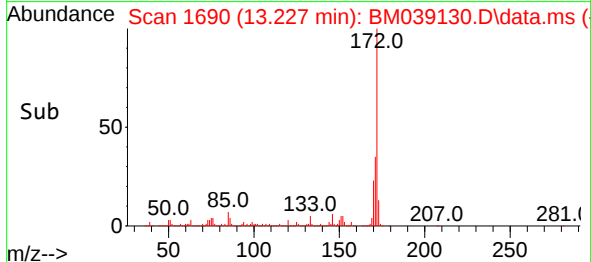
Instrument :
BNA_M
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10TH-ST-SUBSTATION-TP2



Tgt Ion:172 Resp: 2370005
Ion Ratio Lower Upper
172 100
171 34.8 28.2 42.2
170 23.3 19.1 28.7

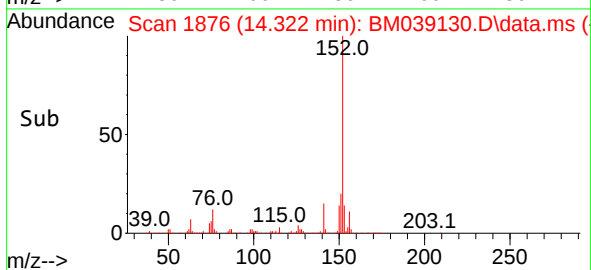
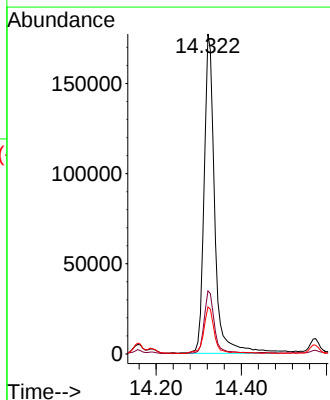
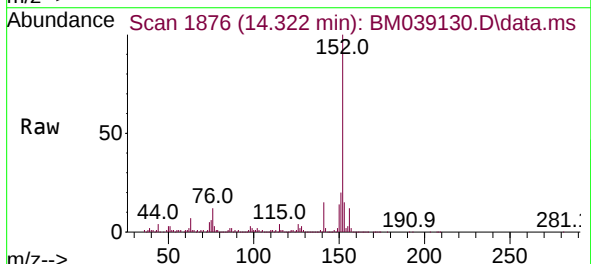
Manual Integrations
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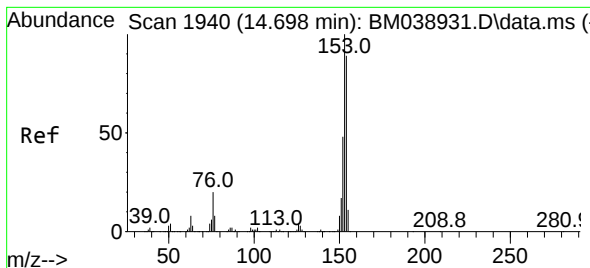
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#49
Acenaphthylene
Concen: 5.242 ng
RT: 14.322 min Scan# 1876
Delta R.T. -0.012 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

Tgt Ion:152 Resp: 305626
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 14.7 10.4 15.6





#52

Acenaphthene

Concen: 11.481 ng

RT: 14.663 min Scan# 1934

Delta R.T. -0.012 min

Lab File: BM039130.D

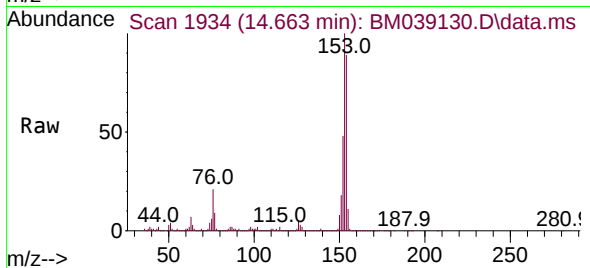
Acq: 23 Mar 2023 23:51

Instrument :

BNA_M

ClientSampleId :

10TH-ST-SUBSTATION-TP2



Tgt Ion:154 Resp: 411414

Ion Ratio Lower Upper

154 100

153 112.5 90.2 135.2

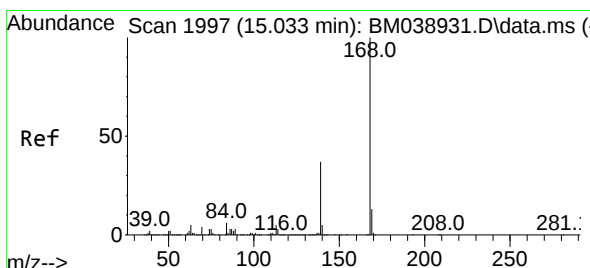
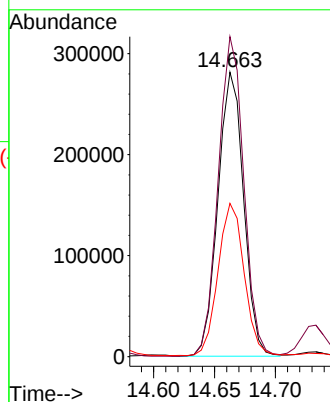
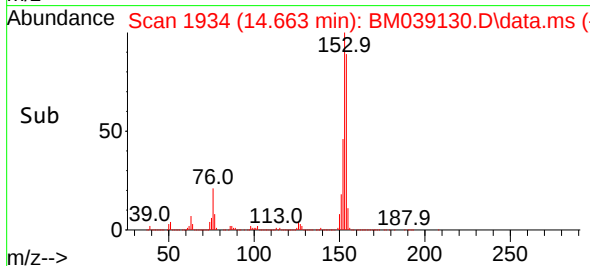
152 53.9 43.4 65.2

Manual Integrations

APPROVED

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Supervised By :Jagrut Upadhyay 03/24/2023



#55

Dibenzofuran

Concen: 8.490 ng

RT: 14.998 min Scan# 1991

Delta R.T. -0.006 min

Lab File: BM039130.D

Acq: 23 Mar 2023 23:51

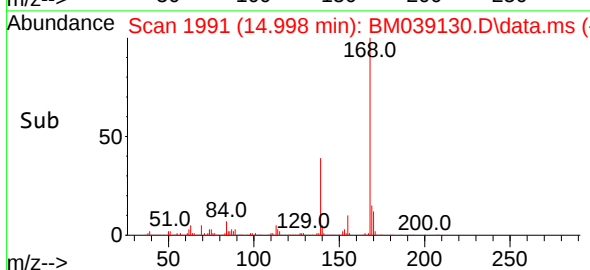
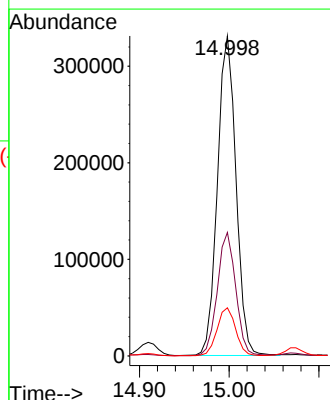
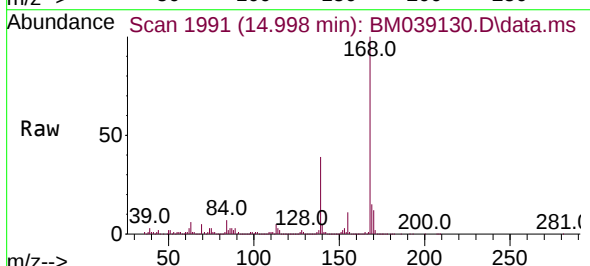
Tgt Ion:168 Resp: 476109

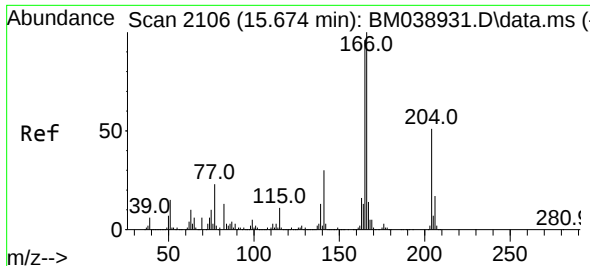
Ion Ratio Lower Upper

168 100

139 38.6 29.9 44.9

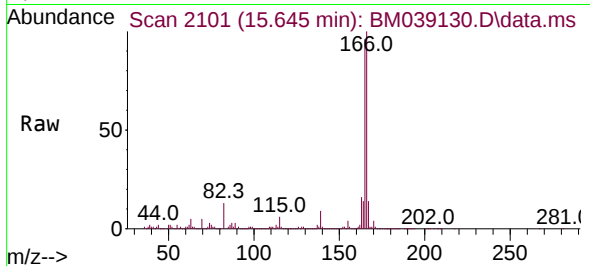
169 15.0 10.7 16.1





#58
Fluorene
Concen: 11.726 ng
RT: 15.645 min Scan# 2106
Delta R.T. -0.012 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

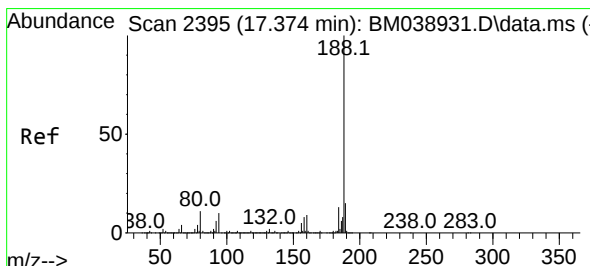
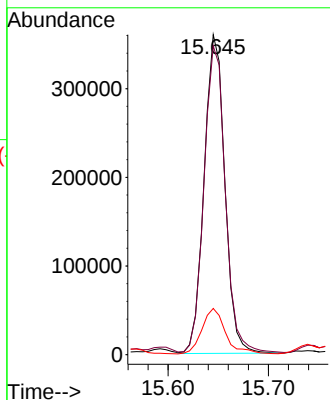
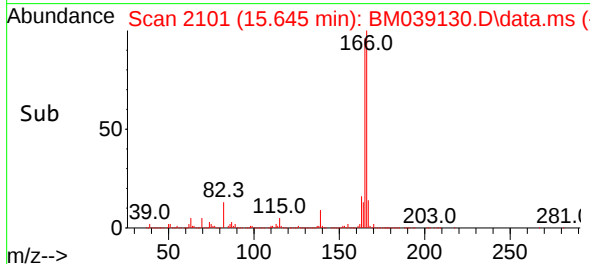
Instrument :
BNA_M
ClientSampleId :
10TH-ST-SUBSTATION-TP2



Tgt Ion:166 Resp: 515069
Ion Ratio Lower Upper
166 100
165 96.5 77.1 115.7
167 14.4 10.9 16.3

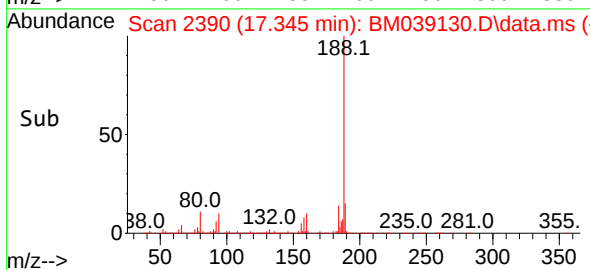
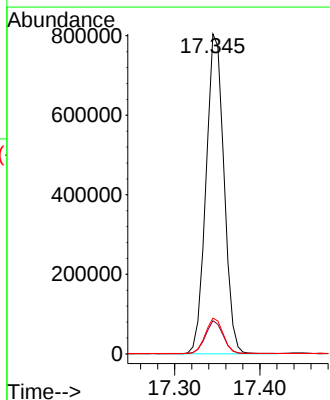
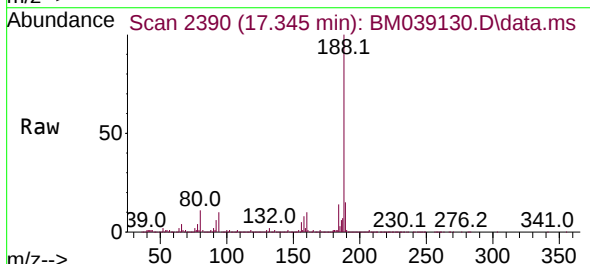
Manual Integrations
APPROVED

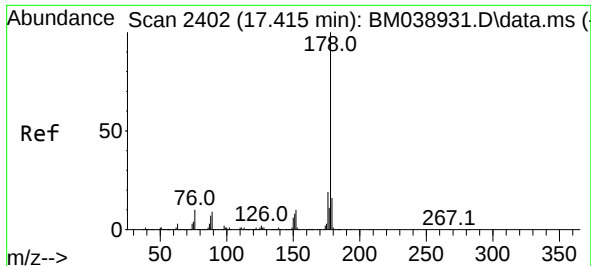
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2390
Delta R.T. -0.006 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

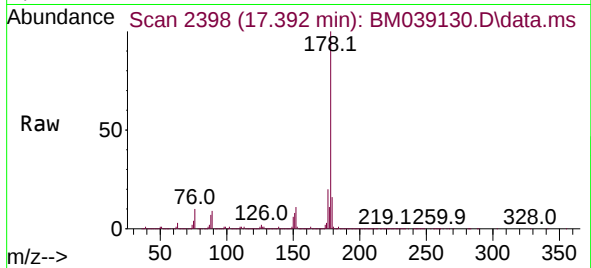
Tgt Ion:188 Resp: 1176773
Ion Ratio Lower Upper
188 100
94 10.4 7.9 11.9
80 11.2 8.5 12.7





#71
Phenanthrene
Concen: 117.145 ng
RT: 17.392 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

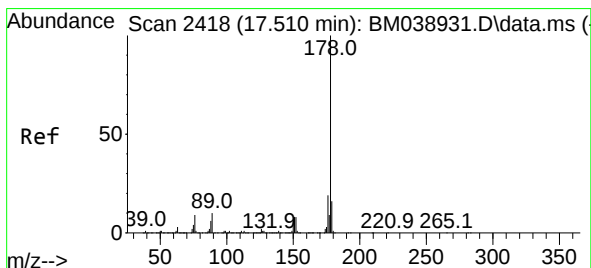
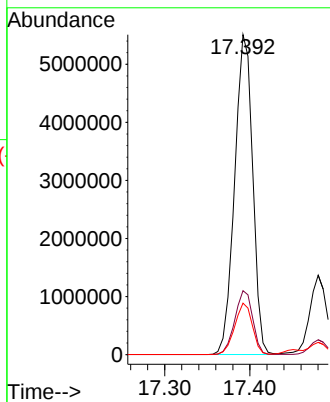
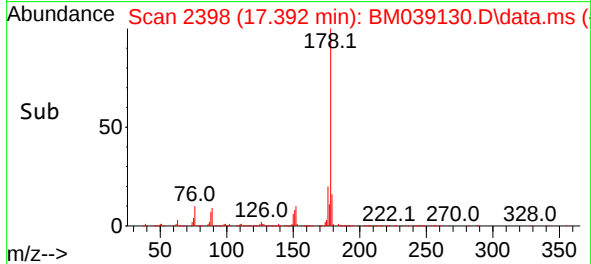
Instrument :
BNA_M
ClientSampleId :
10TH-ST-SUBSTATION-TP2



Tgt Ion:178 Resp: 8090690
Ion Ratio Lower Upper
178 100
176 20.0 15.6 23.4
179 16.1 12.5 18.7

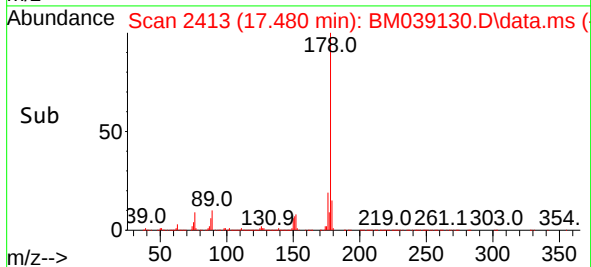
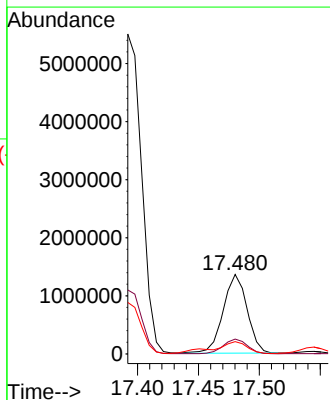
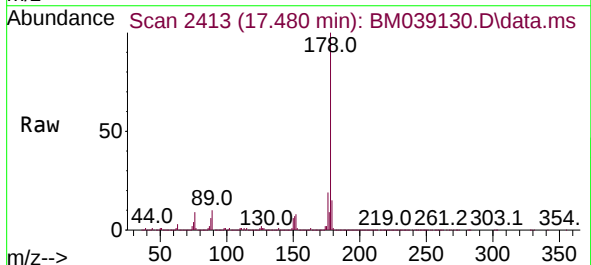
Manual Integrations
APPROVED

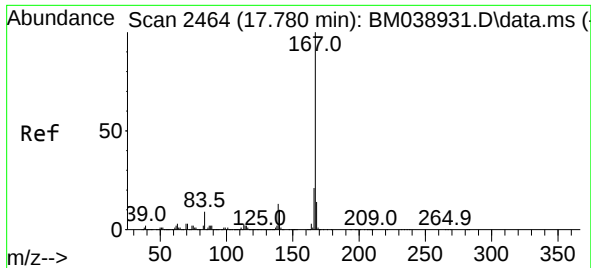
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#72
Anthracene
Concen: 27.007 ng
RT: 17.480 min Scan# 2413
Delta R.T. -0.006 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

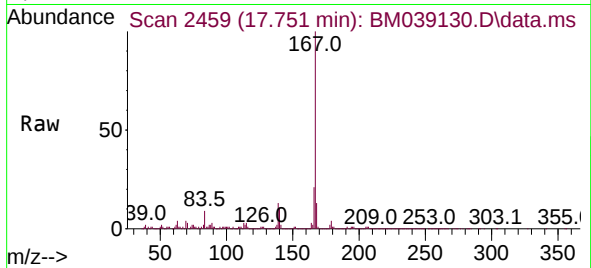
Tgt Ion:178 Resp: 1860131
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.4 12.5 18.7





#73
 Carbazole
 Concen: 15.366 ng
 RT: 17.751 min Scan# 2464
 Delta R.T. -0.006 min
 Lab File: BM039130.D
 Acq: 23 Mar 2023 23:51

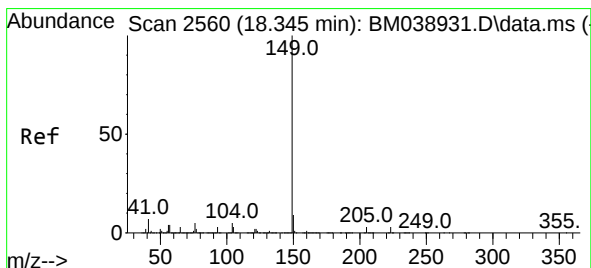
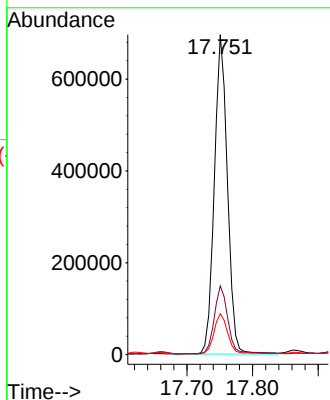
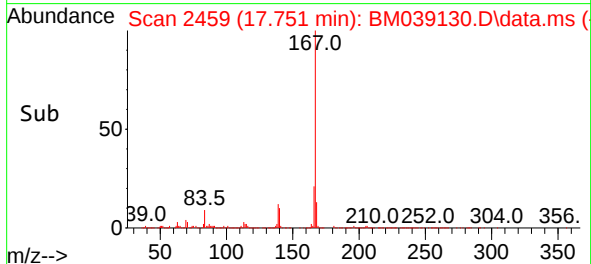
Instrument :
 BNA_M
 ClientSampleId :
 10TH-ST-SUBSTATION-TP2



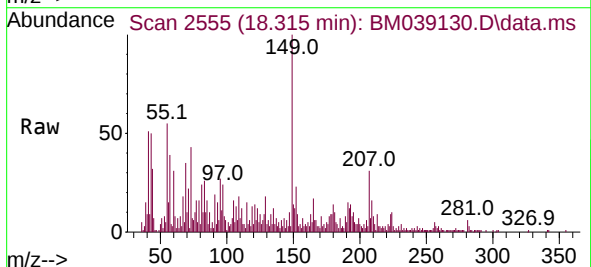
Tgt Ion:167 Resp: 965922
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.0 25.4
 139 12.8 10.3 15.5

Manual Integrations
 APPROVED

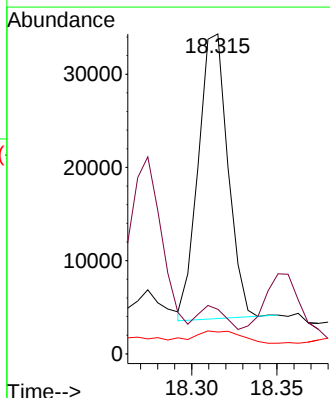
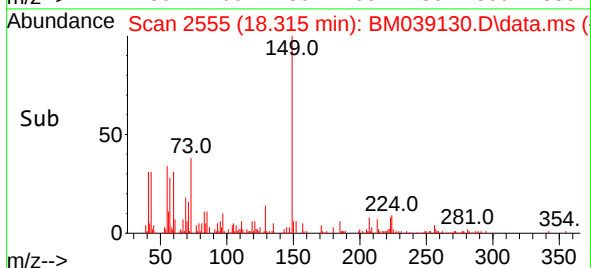
Reviewed By :Christian Giraldo 03/24/2023
 Supervised By :Jagrut Upadhyay 03/24/2023

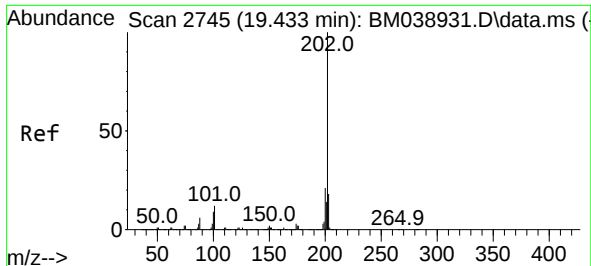


#74
 Di-n-butylphthalate
 Concen: 2.263 ng
 RT: 18.315 min Scan# 2555
 Delta R.T. -0.006 min
 Lab File: BM039130.D
 Acq: 23 Mar 2023 23:51



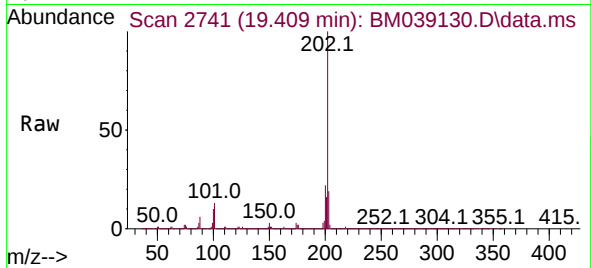
Tgt Ion:149 Resp: 36959
 Ion Ratio Lower Upper
 149 100
 150 13.9 7.4 11.2#
 104 6.8 4.3 6.5#





#75
Fluoranthene
Concen: 155.641 ng
RT: 19.409 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

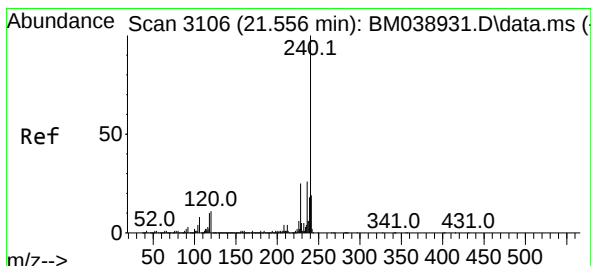
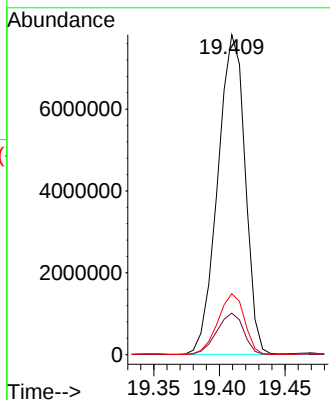
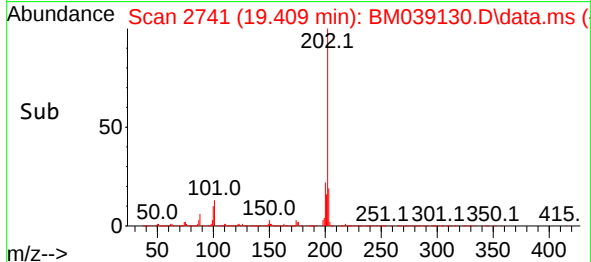
Instrument :
BNA_M
ClientSampleId :
10TH-ST-SUBSTATION-TP2



Tgt Ion:202 Resp:1134970
Ion Ratio Lower Upper
202 100
101 13.0 0.0 31.7
203 19.0 0.0 37.6

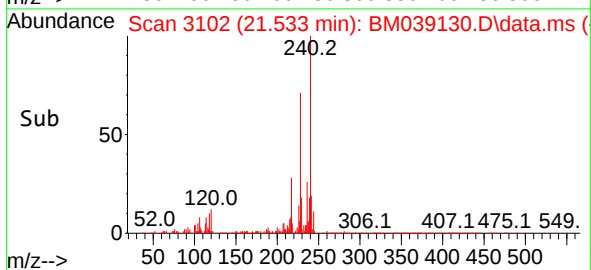
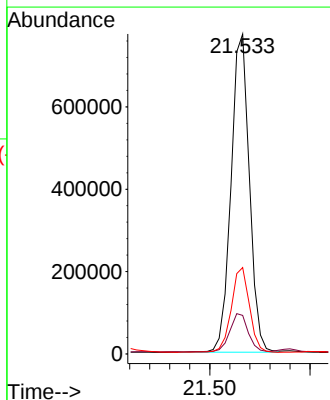
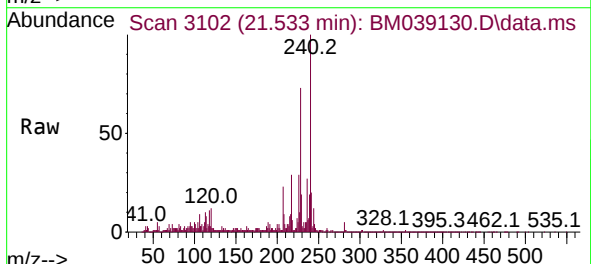
Manual Integrations
APPROVED

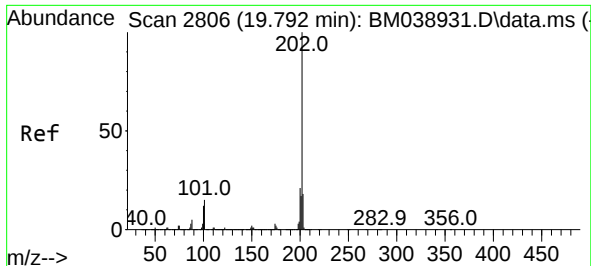
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.533 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

Tgt Ion:240 Resp: 983046
Ion Ratio Lower Upper
240 100
120 12.0 9.2 13.8
236 27.0 20.8 31.2





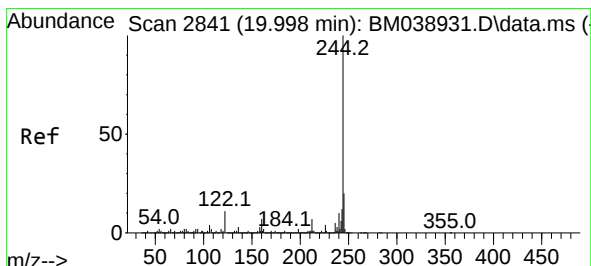
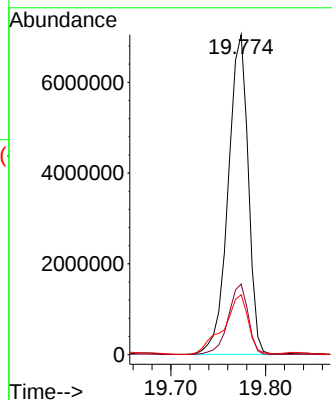
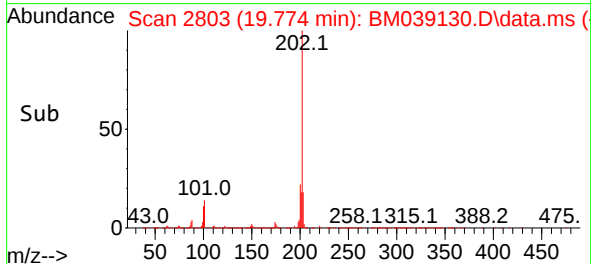
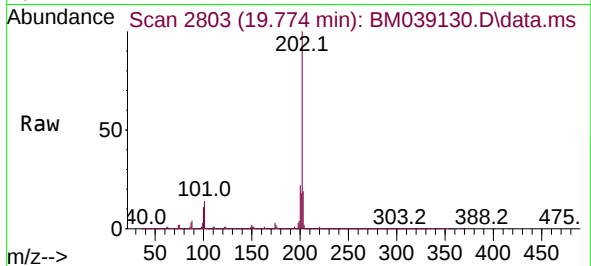
#78
Pyrene
Concen: 140.098 ng
RT: 19.774 min Scan# 2806
Delta R.T. 0.006 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

Instrument :
BNA_M
ClientSampleId :
10TH-ST-SUBSTATION-TP2

Tgt Ion:202 Resp:10344110
Ion Ratio Lower Upper
202 100
200 22.0 17.1 25.7
203 18.7 14.1 21.1

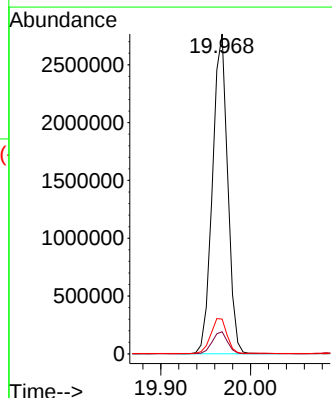
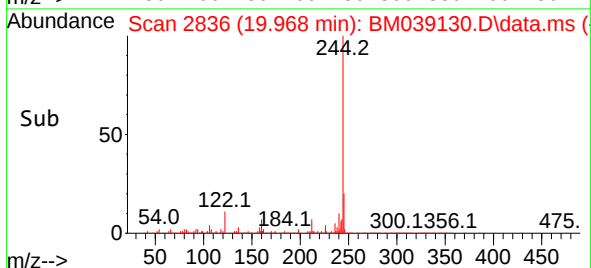
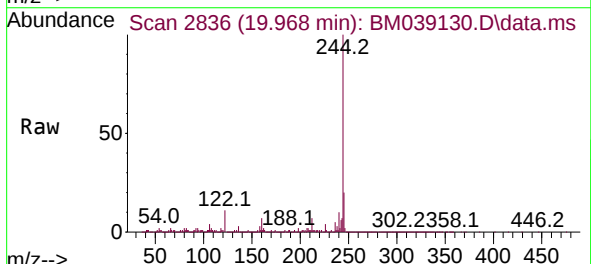
Manual Integrations
APPROVED

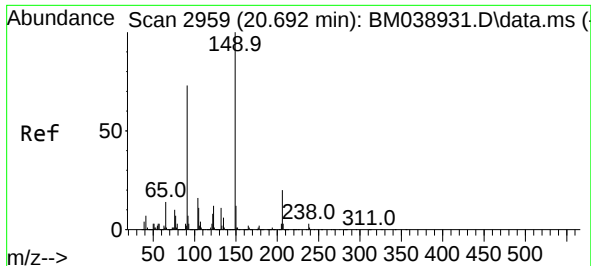
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#79
Terphenyl-d14
Concen: 60.951 ng
RT: 19.968 min Scan# 2836
Delta R.T. 0.000 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

Tgt Ion:244 Resp: 3277200
Ion Ratio Lower Upper
244 100
212 6.9 5.5 8.3
122 10.9 9.0 13.4





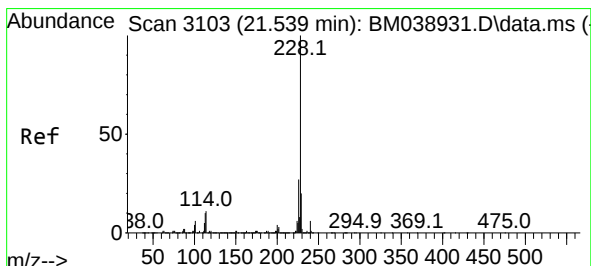
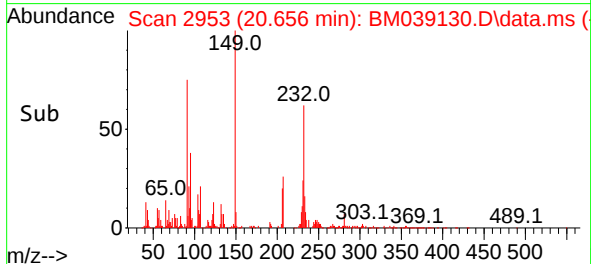
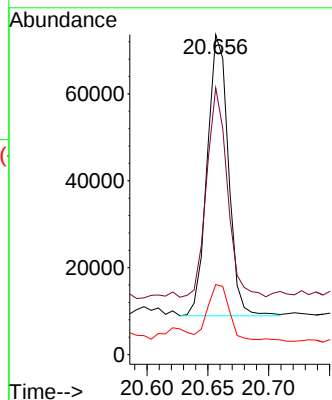
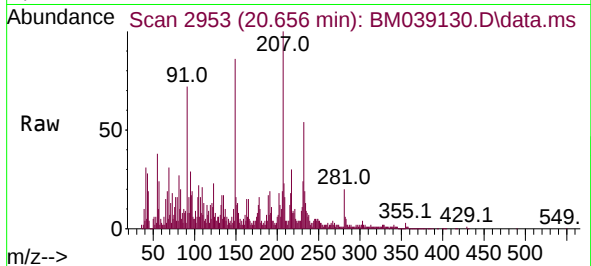
#80
Butylbenzylphthalate
Concen: 5.636 ng
RT: 20.656 min Scan# 2953
Delta R.T. -0.006 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

Instrument :
BNA_M
ClientSampleId :
10TH-ST-SUBSTATION-TP2

Tgt Ion:149 Resp: 7824
Ion Ratio Lower Upper
149 100
91 83.4 58.4 87.6
206 21.9 16.1 24.1

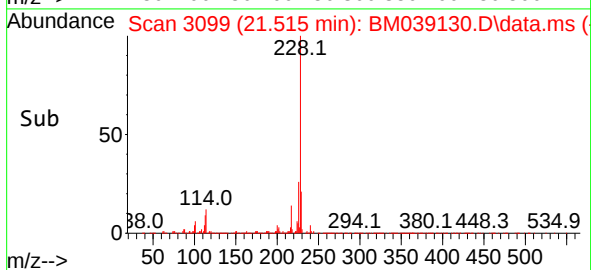
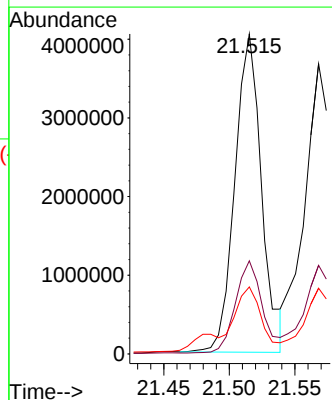
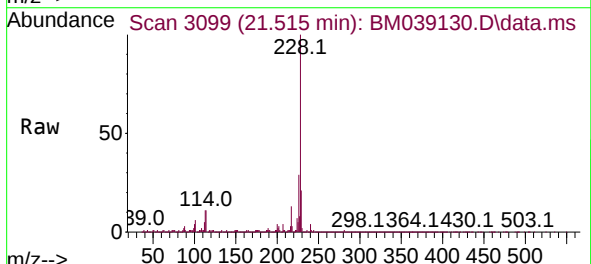
Manual Integrations
APPROVED

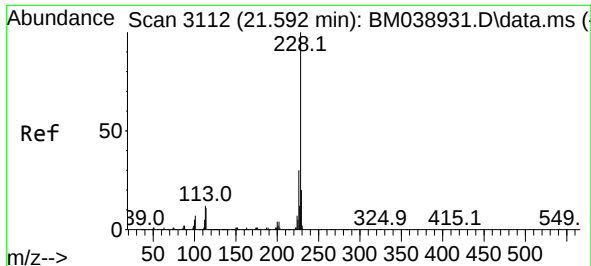
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#81
Benzo(a)anthracene
Concen: 80.601 ng
RT: 21.515 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

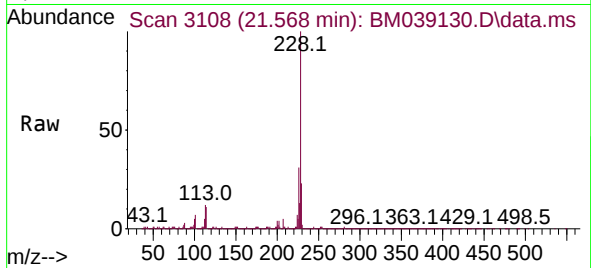
Tgt Ion:228 Resp: 5706072
Ion Ratio Lower Upper
228 100
226 29.1 21.4 32.2
229 20.9 15.7 23.5





#83
Chrysene
Concen: 75.661 ng
RT: 21.568 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

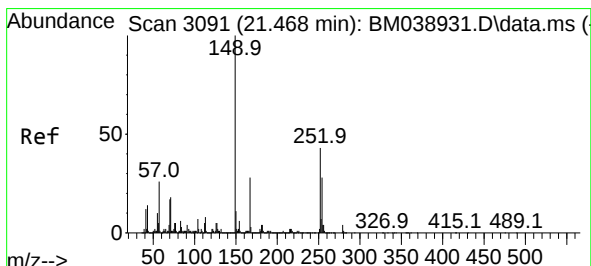
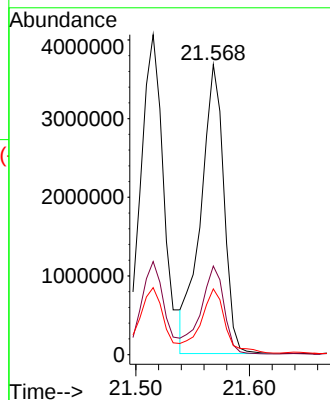
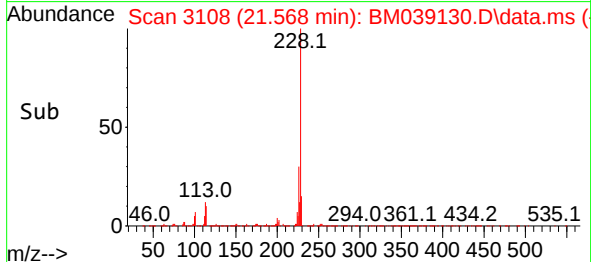
Instrument :
BNA_M
ClientSampleId :
10TH-ST-SUBSTATION-TP2



Tgt Ion:228 Resp: 5209514
Ion Ratio Lower Upper
228 100
226 30.6 24.0 36.0
229 22.6 16.0 24.0

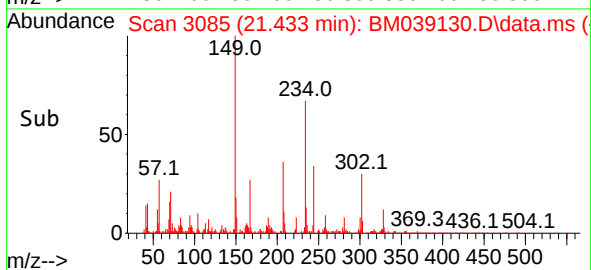
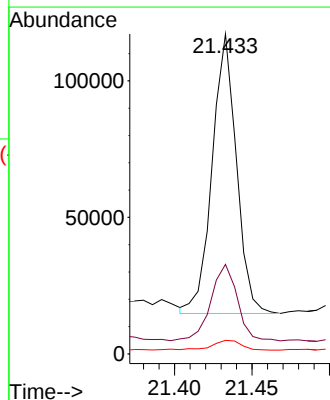
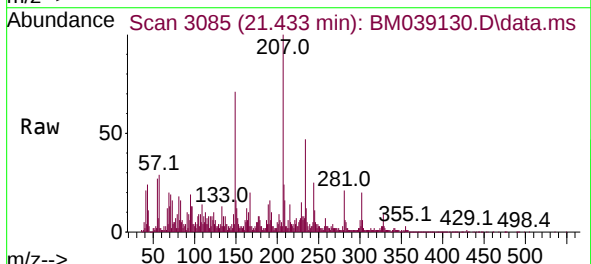
Manual Integrations
APPROVED

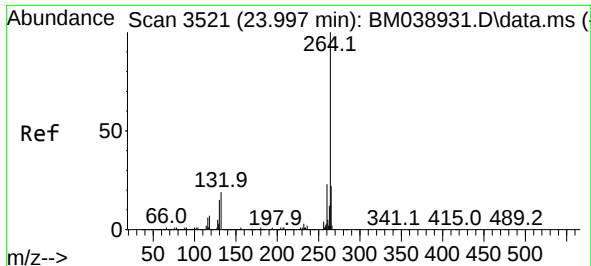
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.813 ng
RT: 21.433 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

Tgt Ion:149 Resp: 111435
Ion Ratio Lower Upper
149 100
167 28.0 22.3 33.5
279 4.2 3.2 4.8





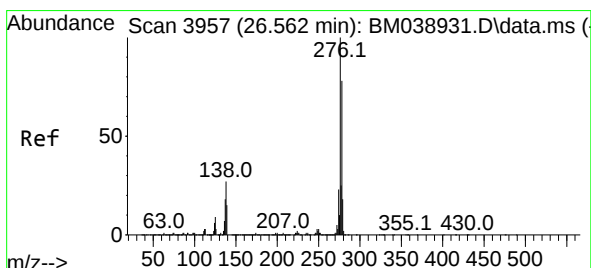
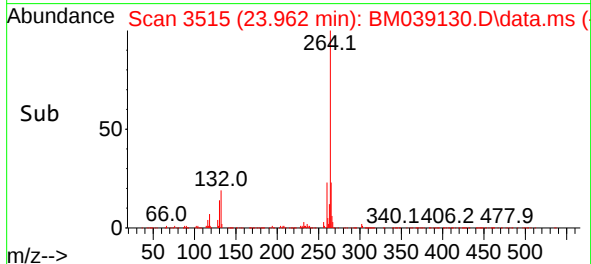
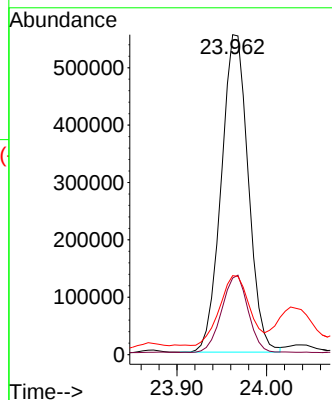
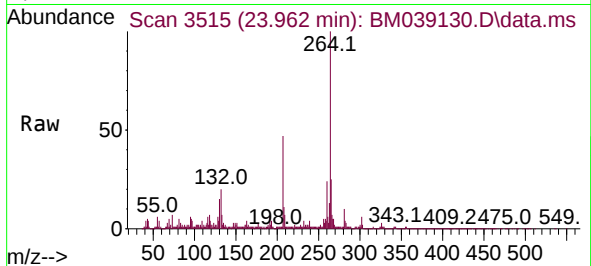
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.962 min Scan# 3515
Delta R.T. 0.000 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

Instrument :
BNA_M
ClientSampleId :
10TH-ST-SUBSTATION-TP2

Tgt Ion:264 Resp: 1160302
Ion Ratio Lower Upper
264 100
260 23.9 18.7 28.1
265 24.7 17.9 26.9

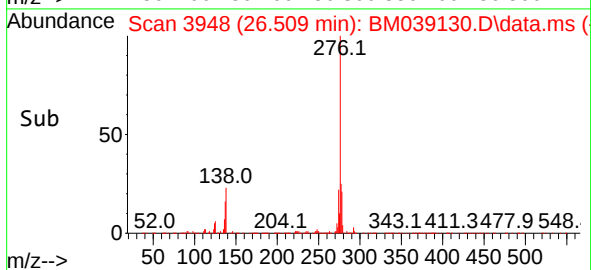
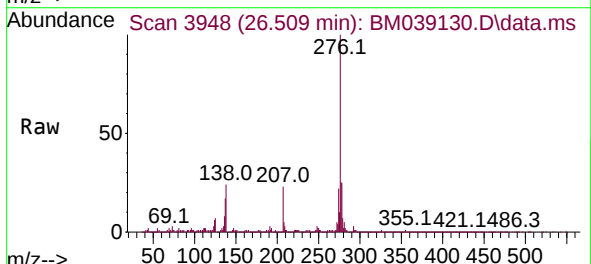
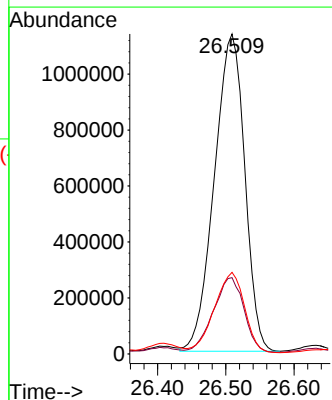
Manual Integrations
APPROVED

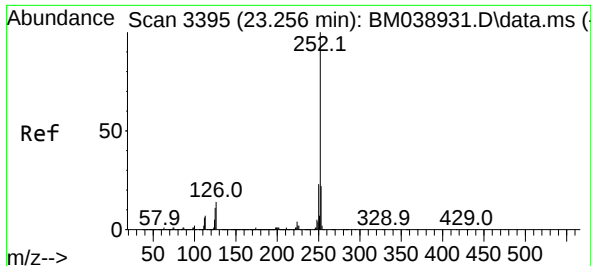
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#87
Indeno(1,2,3-cd)pyrene
Concen: 39.688 ng
RT: 26.509 min Scan# 3948
Delta R.T. 0.012 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

Tgt Ion:276 Resp: 3504091
Ion Ratio Lower Upper
276 100
138 23.8 22.1 33.1
277 25.1 20.1 30.1





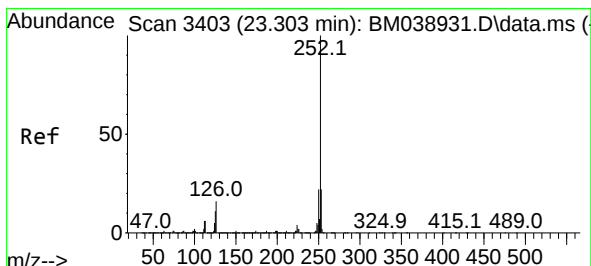
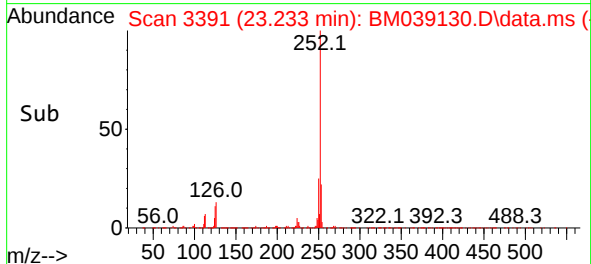
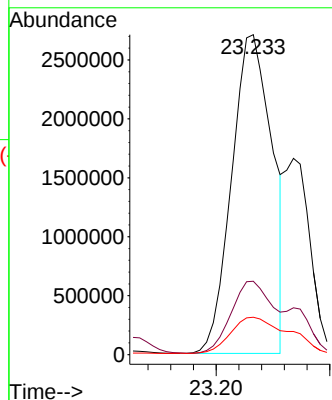
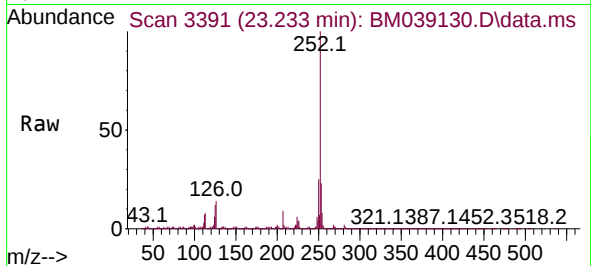
#88
Benzo(b)fluoranthene
Concen: 90.460 ng
RT: 23.233 min Scan# 3391
Delta R.T. 0.012 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

Instrument :
BNA_M
ClientSampleId :
10TH-ST-SUBSTATION-TP2

Tgt Ion:252 Resp: 6705633
Ion Ratio Lower Upper
252 100
253 22.9 17.6 26.4
125 11.7 8.8 13.2

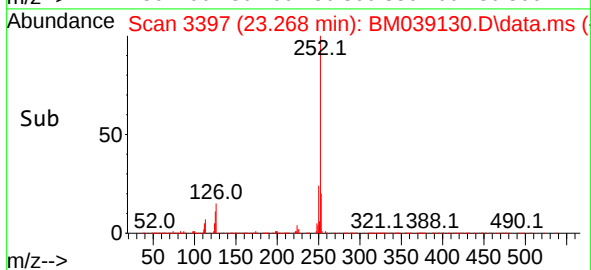
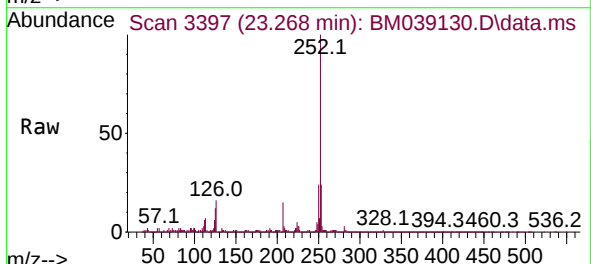
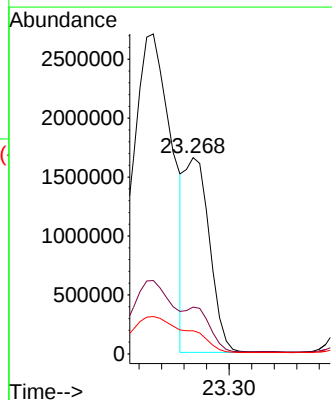
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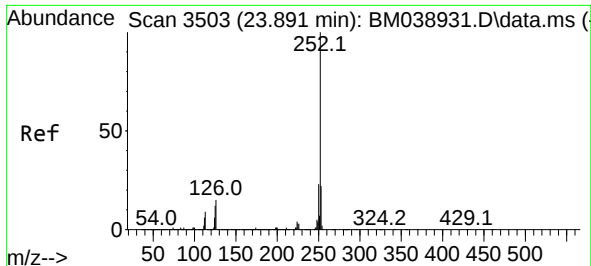
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#89
Benzo(k)fluoranthene
Concen: 32.739 ng m
RT: 23.268 min Scan# 3397
Delta R.T. 0.000 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

Tgt Ion:252 Resp: 2525641
Ion Ratio Lower Upper
252 100
253 23.9 17.5 26.3
125 11.8 8.9 13.3





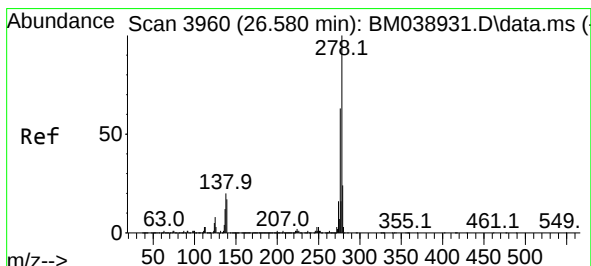
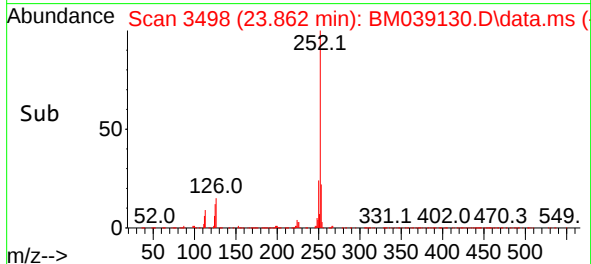
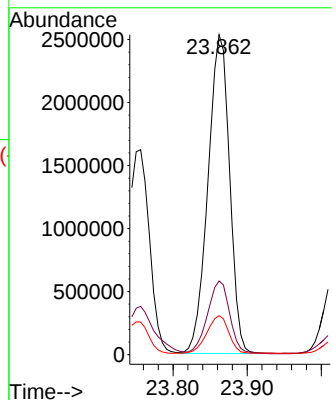
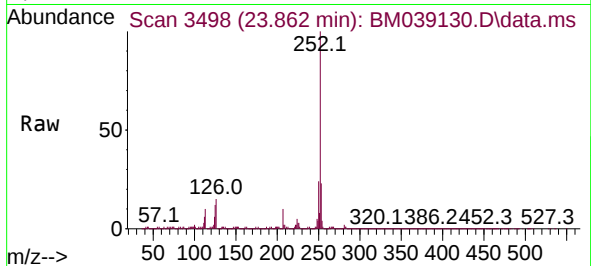
#90
Benzo(a)pyrene
Concen: 71.795 ng
RT: 23.862 min Scan# 34
Delta R.T. 0.006 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

Instrument :
BNA_M
ClientSampleId :
10TH-ST-SUBSTATION-TP2

Tgt Ion:252 Resp: 512204
Ion Ratio Lower Upper
252 100
253 23.0 17.6 26.4
125 12.2 9.8 14.8

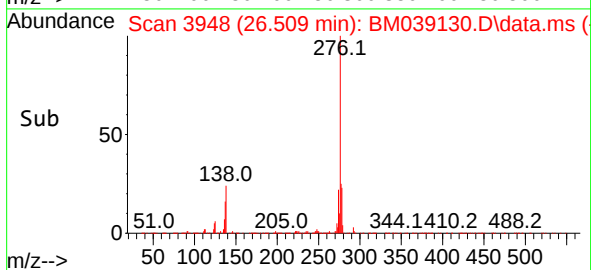
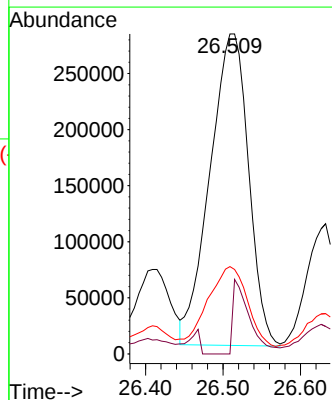
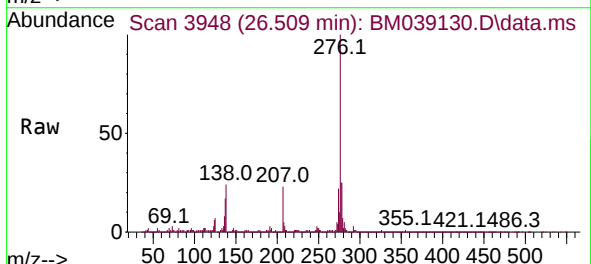
Manual Integrations
APPROVED

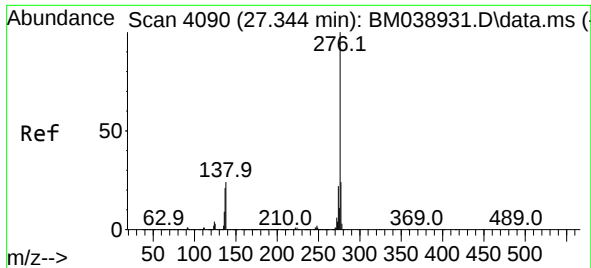
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#91
Dibenzo(a,h)anthracene
Concen: 12.905 ng
RT: 26.509 min Scan# 3948
Delta R.T. 0.000 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

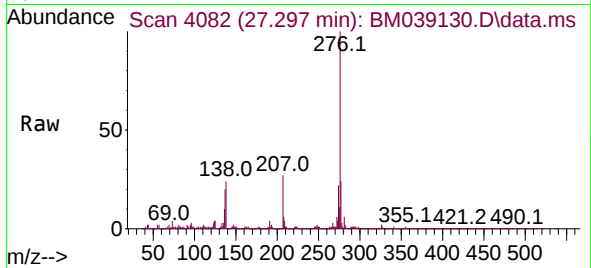
Tgt Ion:278 Resp: 964947
Ion Ratio Lower Upper
278 100
139 0.0 13.7 20.5#
279 27.3 18.9 28.3





#92
Benzo(g,h,i)perylene
Concen: 46.332 ng
RT: 27.297 min Scan# 40
Delta R.T. 0.024 min
Lab File: BM039130.D
Acq: 23 Mar 2023 23:51

Instrument :
BNA_M
ClientSampleId :
10TH-ST-SUBSTATION-TP2



Tgt Ion:276 Resp: 3389309
Ion Ratio Lower Upper
276 100
277 24.0 19.3 28.9
138 24.2 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

