

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
 Data File : BF136927.D
 Acq On : 04 Jan 2024 01:35
 Operator : CG\JU
 Sample : 05899-21
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GHL-SS-18-0-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/04/2024
 Supervised By :mohammad ahmed 01/04/2024

Quant Time: Jan 04 03:45:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 21 01:54:25 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.781	152	46172	20.000	ng	-0.01
21) Naphthalene-d8	8.063	136	148506	20.000	ng	0.00
39) Acenaphthene-d10	9.816	164	66019	20.000	ng	-0.01
64) Phenanthrene-d10	11.316	188	125096	20.000	ng	0.00
76) Chrysene-d12	13.998	240	93233	20.000	ng	0.03
86) Perylene-d12	15.468	264	79860	20.000	ng	# 0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	300174	101.437	ng	0.00
7) Phenol-d6	6.440	99	333658	87.017	ng	0.00
23) Nitrobenzene-d5	7.345	82	192503	66.331	ng	-0.01
42) 2,4,6-Tribromophenol	10.616	330	79036	101.651	ng	0.00
45) 2-Fluorobiphenyl	9.134	172	351564	71.623	ng	-0.02
79) Terphenyl-d14	12.933	244	445714	66.808	ng	0.02
Target Compounds						Qvalue
10) Phenol	6.451	94	16525	4.037	ng	89
31) Naphthalene	8.087	128	1406658	172.416	ng	99
37) 2-Methylnaphthalene	8.781	142	721693	137.450	ng	99
38) 1-Methylnaphthalene	8.869	142	62982	12.227	ng	95
46) 1,1'-Biphenyl	9.239	154	164912	29.767	ng	99
49) Acenaphthylene	9.681	152	149769	23.266	ng	97
52) Acenaphthene	9.857	154	502437	125.911	ng	100
55) Dibenzofuran	10.034	168	1218031	201.364	ng	98
58) Fluorene	10.392	166	2170291	452.184	ng	97
71) Phenanthrene	11.375	178	5670318	883.397	ng	98
72) Anthracene	11.498	178	16384927m	2520.570	ng	
73) Carbazole	11.639	167	10004907	1632.449	ng	97
75) Fluoranthene	12.575	202	4124345	600.704	ng	95
78) Pyrene	12.810	202	1485956	162.357	ng	99
81) Benzo(a)anthracene	13.992	228	971718	150.096	ng	97
83) Chrysene	14.027	228	1309995	206.921	ng	98
84) Bis(2-ethylhexyl)phtha...	13.980	149	1670569	398.693	ng	# 96
85) Di-n-octyl phthalate	14.574	149	31664	4.885	ng	# 74
87) Indeno(1,2,3-cd)pyrene	16.974	276	167155	28.990	ng	95
88) Benzo(b)fluoranthene	15.045	252	653293m	122.479	ng	
89) Benzo(k)fluoranthene	15.068	252	236621m	46.948	ng	
90) Benzo(a)pyrene	15.410	252	332279	73.801	ng	98
91) Dibenzo(a,h)anthracene	16.980	278	46435m	9.816	ng	
92) Benzo(g,h,i)perylene	17.433	276	148151	30.578	ng	98

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

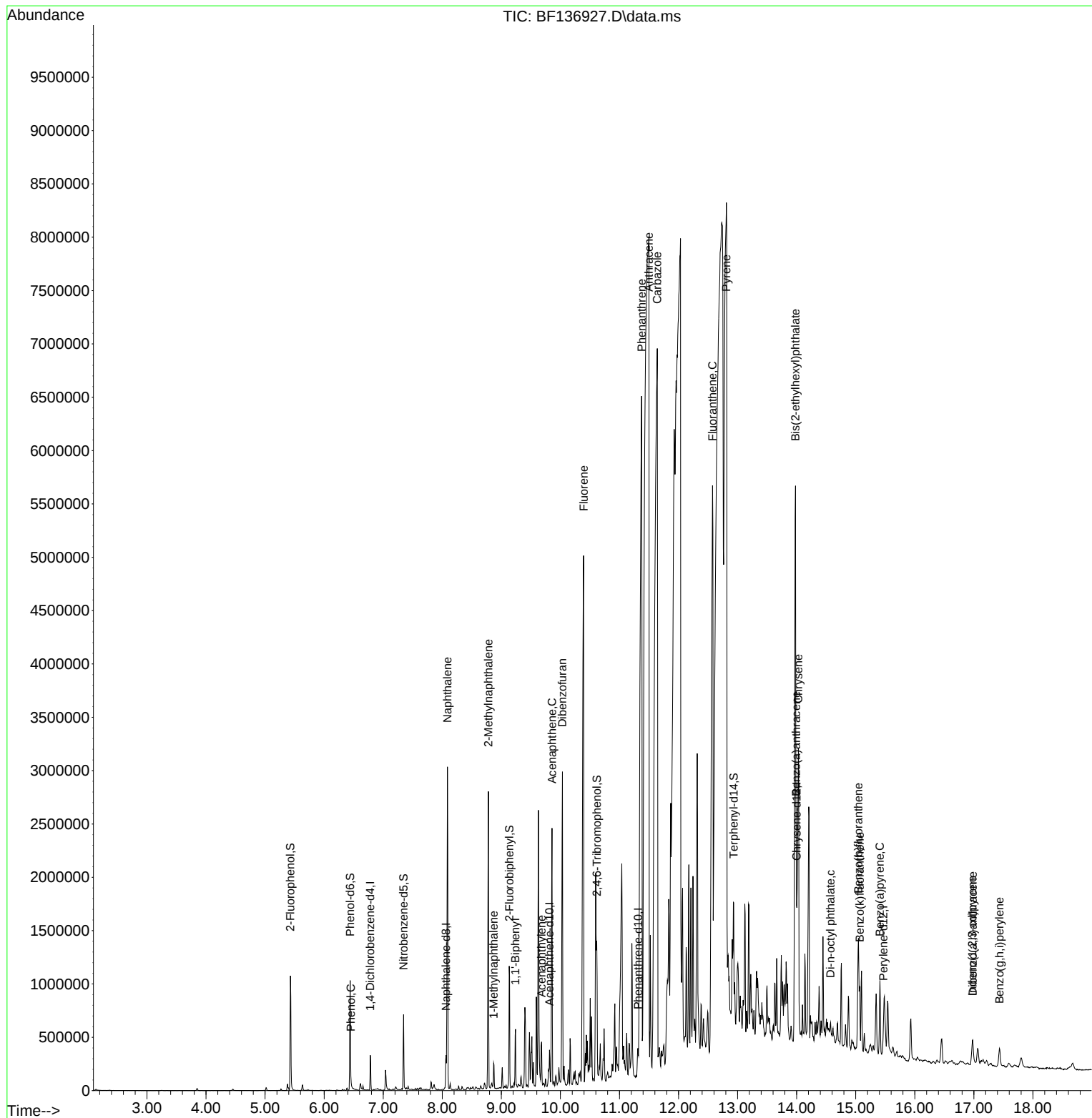
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
Data File : BF136927.D
Acq On : 04 Jan 2024 01:35
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Sample : 05899-21
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ALS Vial : 18 Sample Multiplier: 1

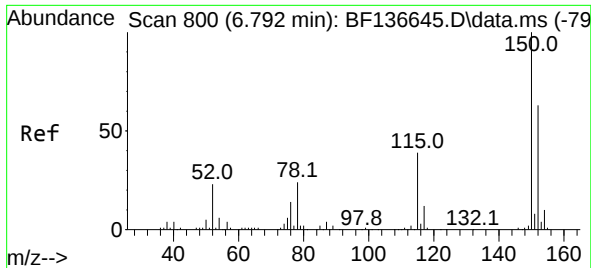
Instrument :
BNA_F
ClientSampleId :
GHL-SS-18-0-2

Quant Time: Jan 04 03:45:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 01:54:25 2023
Response via : Initial Calibration

Manual Integrations
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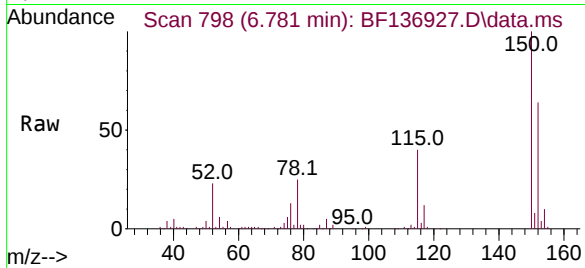
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/04/2024





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.781 min Scan# 798
Delta R.T. -0.011 min
Lab File: BF136927.D
Acq: 04 Jan 2024 01:35

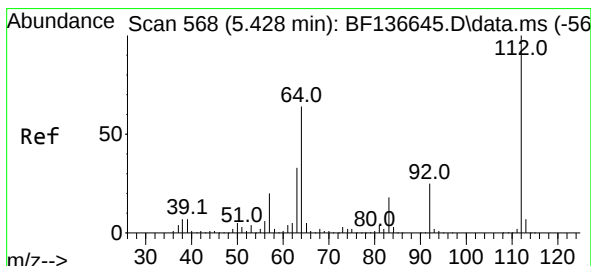
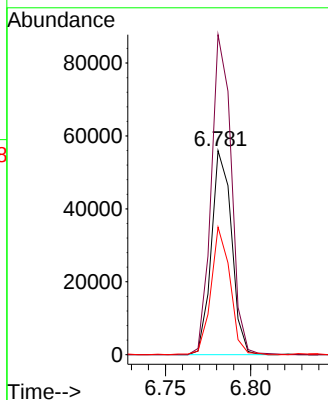
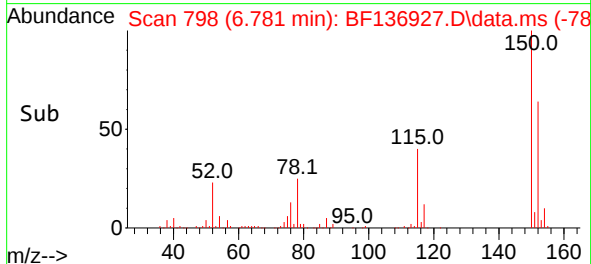
Instrument :
BNA_F
ClientSampleId :
GHL-SS-18-0-2



Tgt Ion:152 Resp: 46172
Ion Ratio Lower Upper
152 100
150 156.8 127.0 190.6
115 62.5 49.0 73.4

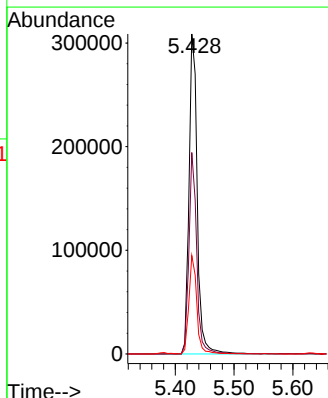
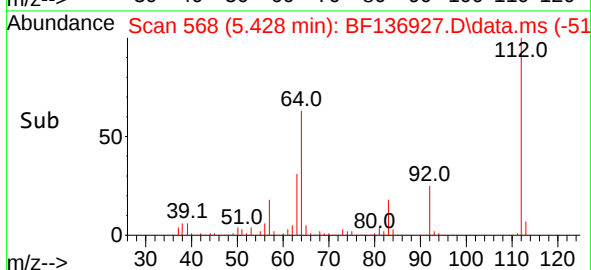
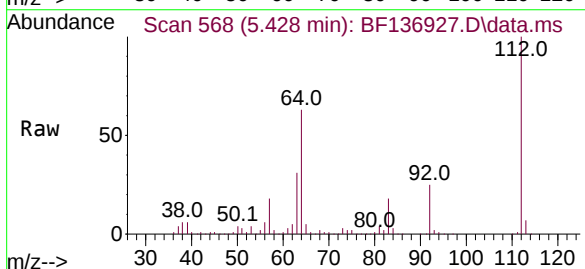
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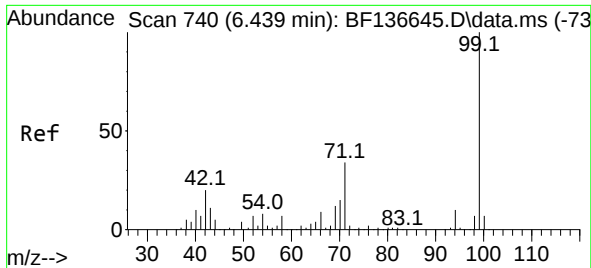
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/04/2024



#5
2-Fluorophenol
Concen: 101.437 ng
RT: 5.428 min Scan# 568
Delta R.T. 0.000 min
Lab File: BF136927.D
Acq: 04 Jan 2024 01:35

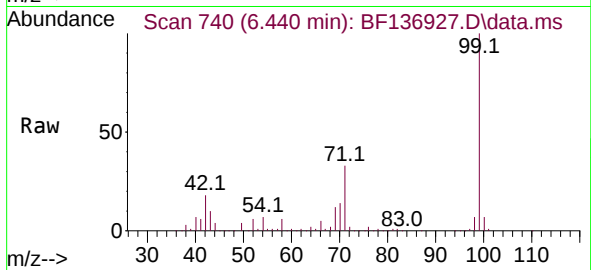
Tgt Ion:112 Resp: 300174
Ion Ratio Lower Upper
112 100
64 62.9 51.1 76.7
63 30.7 26.1 39.1





#7
Phenol-d6
Concen: 87.017 ng
RT: 6.440 min Scan# 740
Delta R.T. 0.000 min
Lab File: BF136927.D
Acq: 04 Jan 2024 01:35

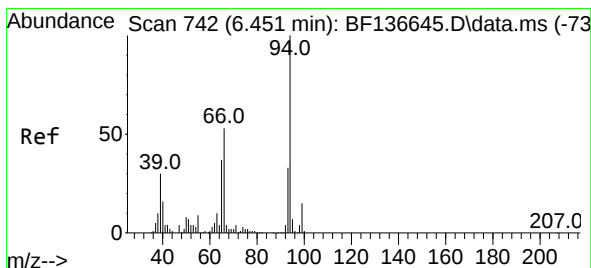
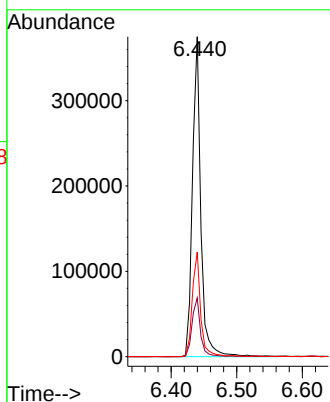
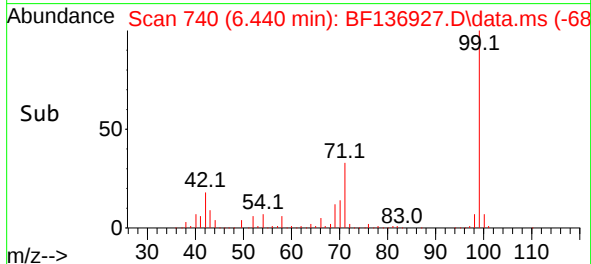
Instrument :
BNA_F
ClientSampleId :
GHL-SS-18-0-2



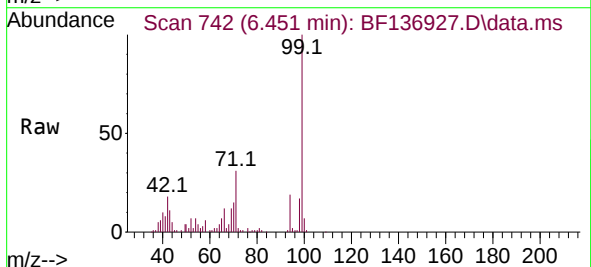
Tgt Ion: 99 Resp: 333658
Ion Ratio Lower Upper
99 100
42 18.4 16.1 24.1
71 32.7 27.4 41.2

Manual Integrations
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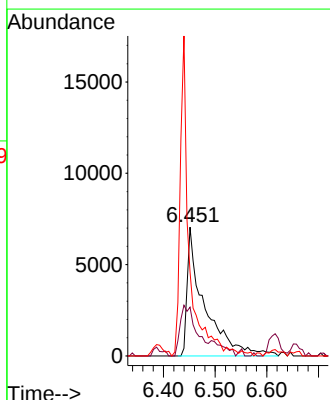
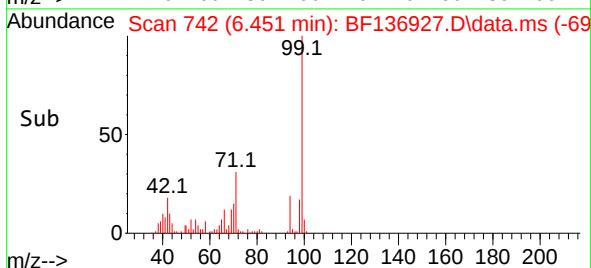
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/04/2024



#10
Phenol
Concen: 4.037 ng
RT: 6.451 min Scan# 742
Delta R.T. 0.000 min
Lab File: BF136927.D
Acq: 04 Jan 2024 01:35



Tgt Ion: 94 Resp: 16525
Ion Ratio Lower Upper
94 100
65 37.9 16.6 56.6
66 65.2 32.6 72.6





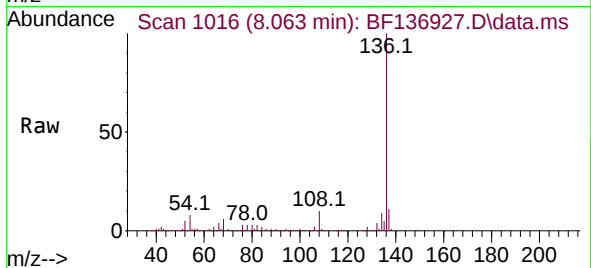
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.063 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BF136927.D
Acq: 04 Jan 2024 01:35

Instrument :

BNA_F

ClientSampleId :

GHL-SS-18-0-2

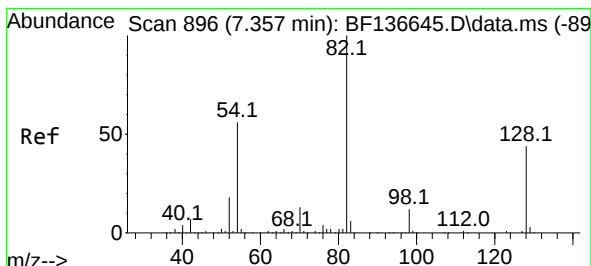
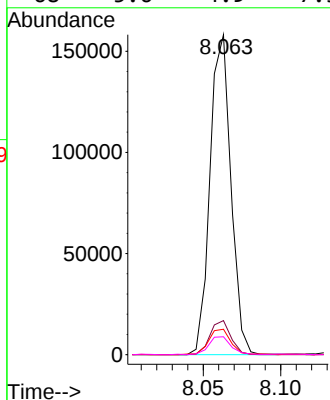
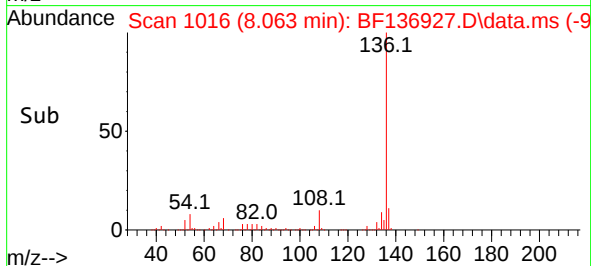


Tgt Ion:136 Resp: 148500
Ion Ratio Lower Upper
136 100
137 10.6 9.0 13.4
54 7.9 7.2 10.8
68 5.6 4.9 7.3

Manual Integrations

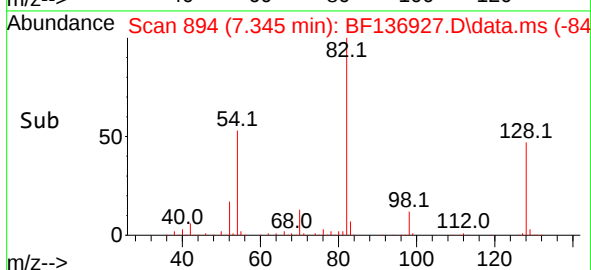
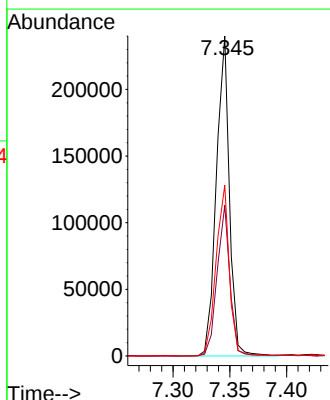
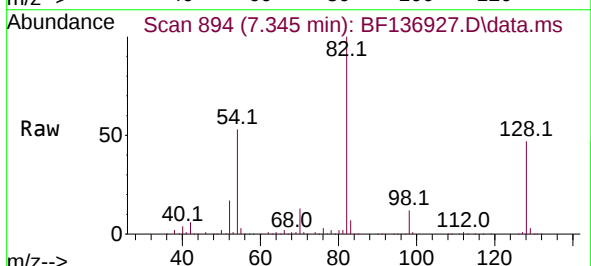
APPROVED

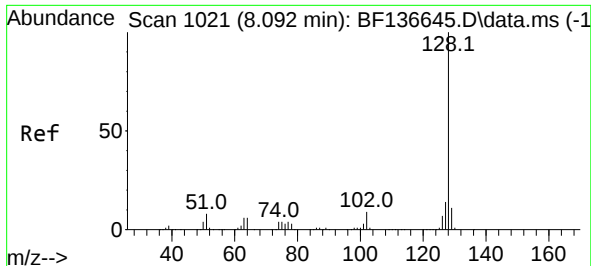
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/04/2024



#23
Nitrobenzene-d5
Concen: 66.331 ng
RT: 7.345 min Scan# 894
Delta R.T. -0.012 min
Lab File: BF136927.D
Acq: 04 Jan 2024 01:35

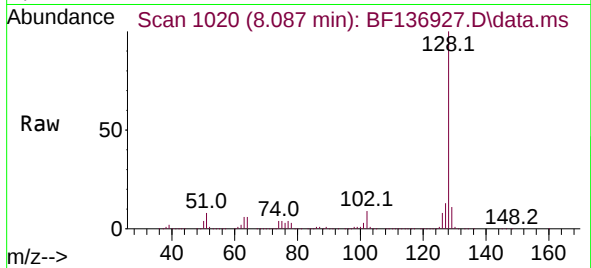
Tgt Ion: 82 Resp: 192503
Ion Ratio Lower Upper
82 100
128 47.1 35.3 52.9
54 53.4 44.5 66.7





#31
Naphthalene
Concen: 172.416 ng
RT: 8.087 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF136927.D
Acq: 04 Jan 2024 01:35

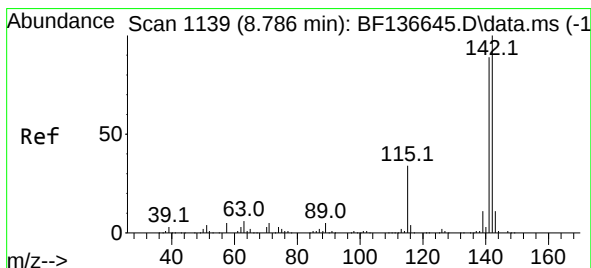
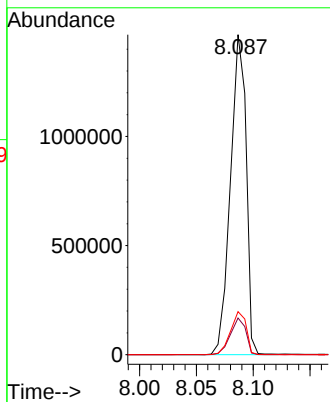
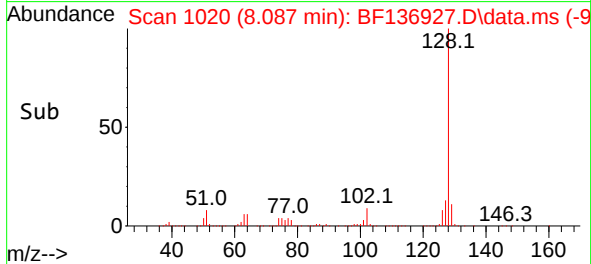
Instrument :
BNA_F
ClientSampleId :
GHL-SS-18-0-2



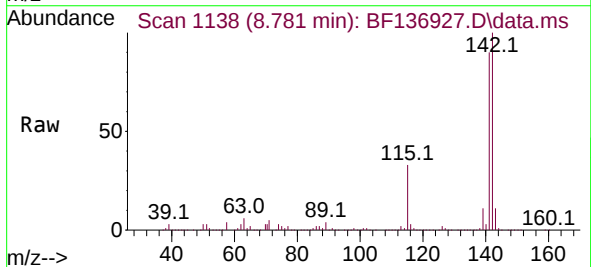
Tgt Ion:128 Resp: 1406658
Ion Ratio Lower Upper
128 100
129 11.5 8.7 13.1
127 13.4 10.8 16.2

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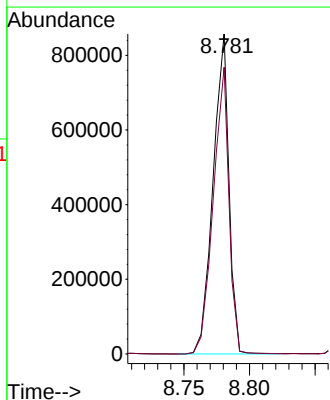
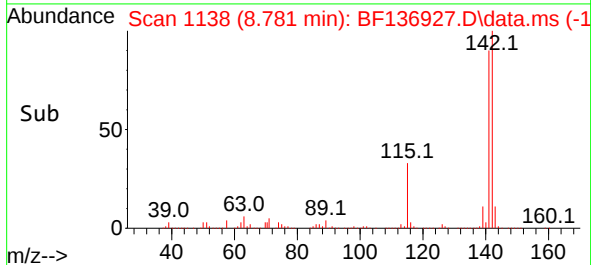
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/04/2024

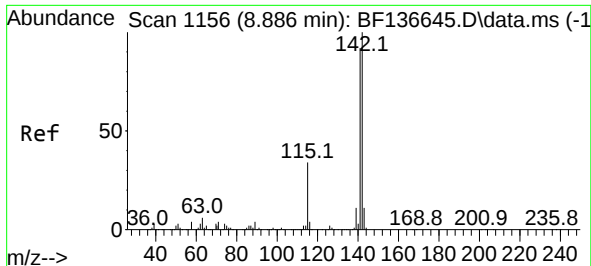


#37
2-Methylnaphthalene
Concen: 137.450 ng
RT: 8.781 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BF136927.D
Acq: 04 Jan 2024 01:35



Tgt Ion:142 Resp: 721693
Ion Ratio Lower Upper
142 100
141 89.6 71.1 106.7





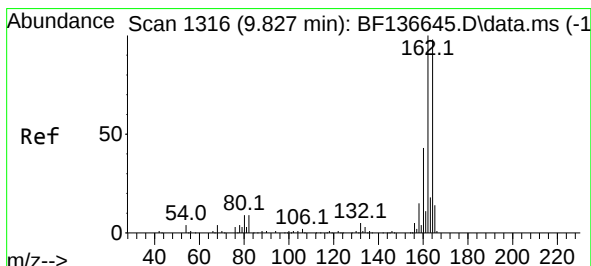
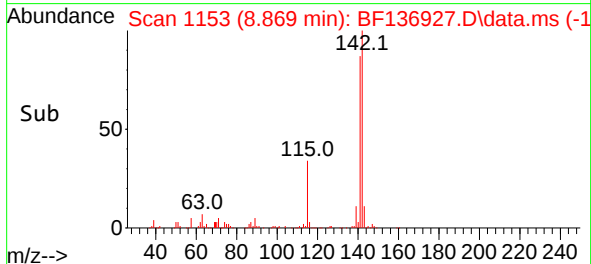
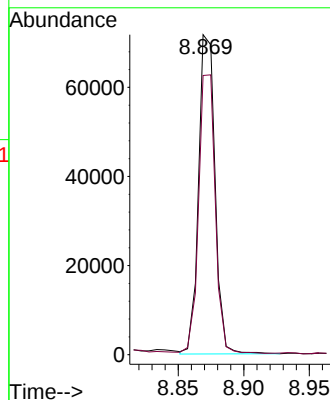
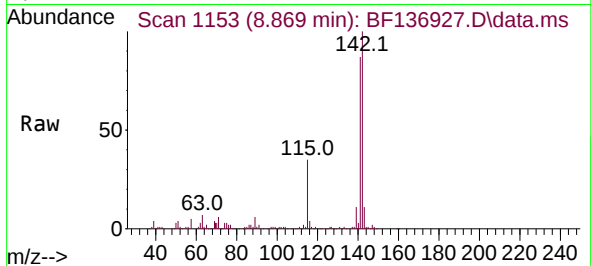
#38
1-Methylnaphthalene
Concen: 12.227 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.017 min
Lab File: BF136927.D
Acq: 04 Jan 2024 01:35

Instrument :
BNA_F
ClientSampleId :
GHL-SS-18-0-2

Tgt Ion:142 Resp: 6298
Ion Ratio Lower Upper
142 100
141 87.2 73.6 110.4

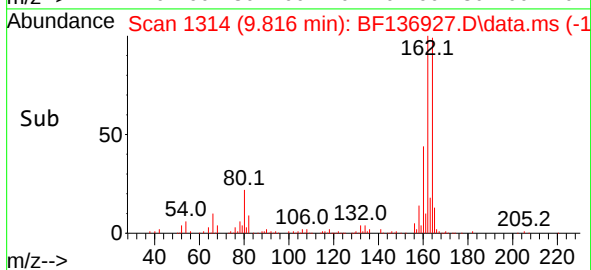
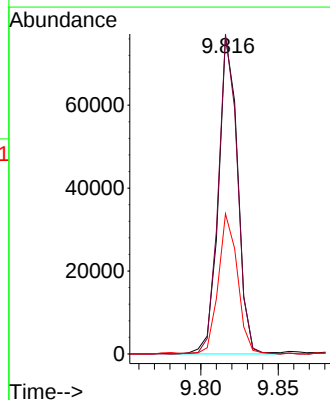
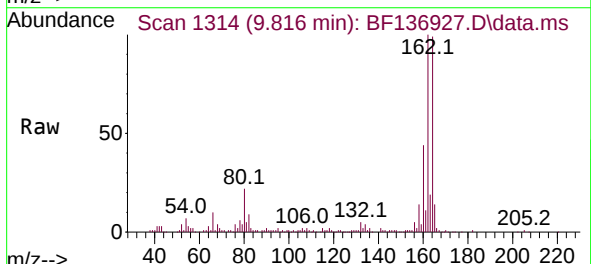
Manual Integrations
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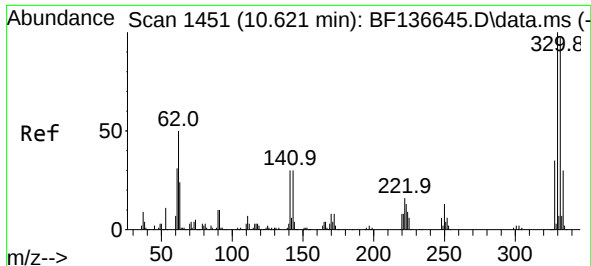
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/04/2024



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.816 min Scan# 1314
Delta R.T. -0.012 min
Lab File: BF136927.D
Acq: 04 Jan 2024 01:35

Tgt Ion:164 Resp: 66019
Ion Ratio Lower Upper
164 100
162 100.8 81.6 122.4
160 44.1 34.9 52.3





#42

2,4,6-Tribromophenol

Concen: 101.651 ng

RT: 10.616 min Scan# 1451

Delta R.T. -0.006 min

Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

Instrument :

BNA_F

ClientSampleId :

GHL-SS-18-0-2

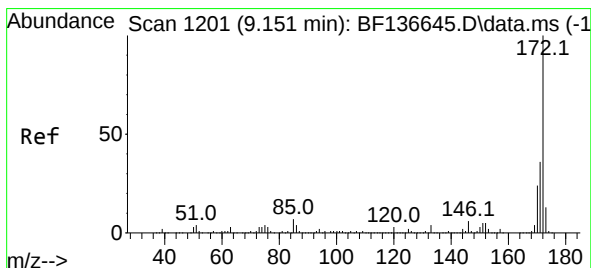
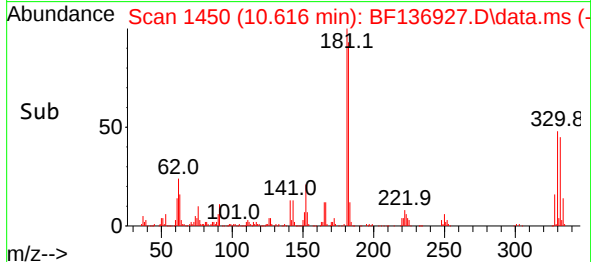
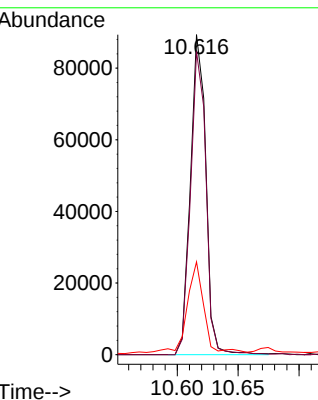
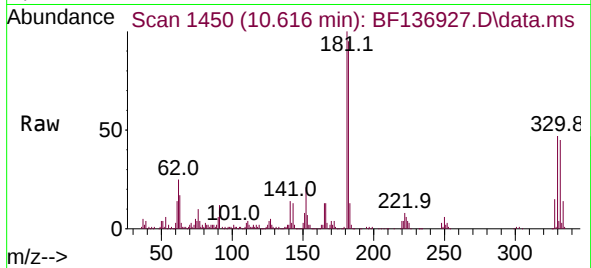
Tgt Ion:	330	Resp:	79030
Ion Ratio	Lower	Upper	
330	100		
332	95.3	77.4	116.0
141	32.3	23.4	35.2

Manual Integrations

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Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/04/2024



#45

2-Fluorobiphenyl

Concen: 71.623 ng

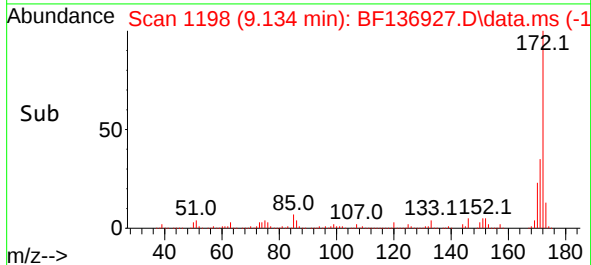
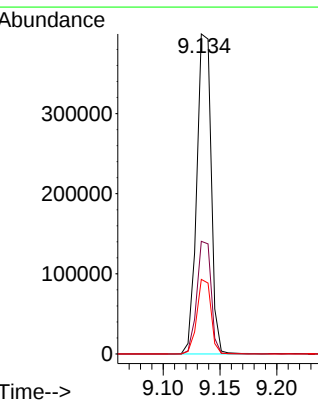
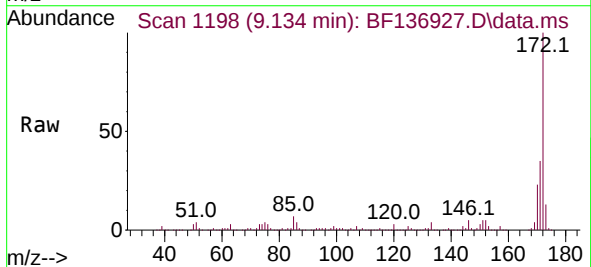
RT: 9.134 min Scan# 1198

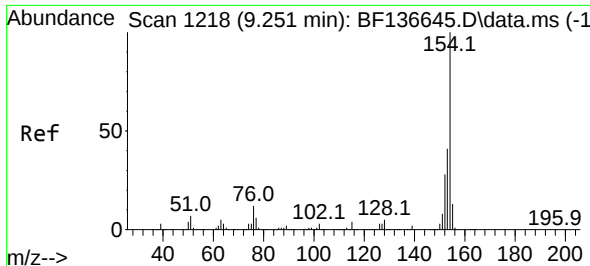
Delta R.T. -0.017 min

Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

Tgt Ion:	172	Resp:	351564
Ion Ratio	Lower	Upper	
172	100		
171	35.2	29.0	43.6
170	23.3	19.0	28.4





#46

1,1'-Biphenyl

Concen: 29.767 ng

RT: 9.239 min Scan# 1

Delta R.T. -0.012 min

Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

Instrument :

BNA_F

ClientSampleId :

GHL-SS-18-0-2

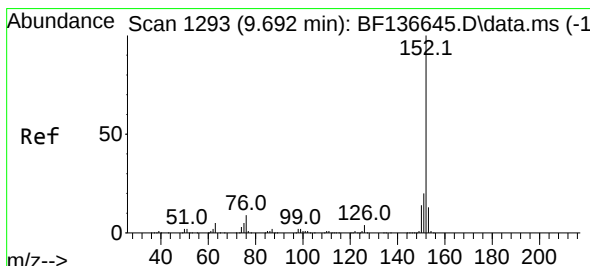
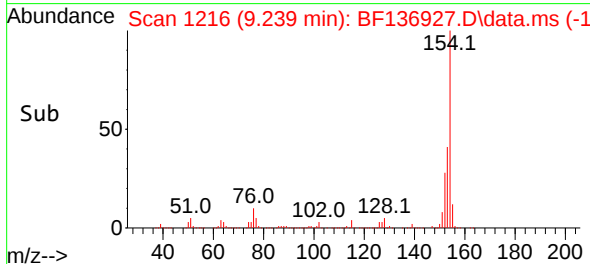
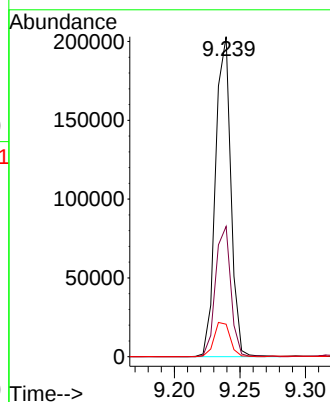
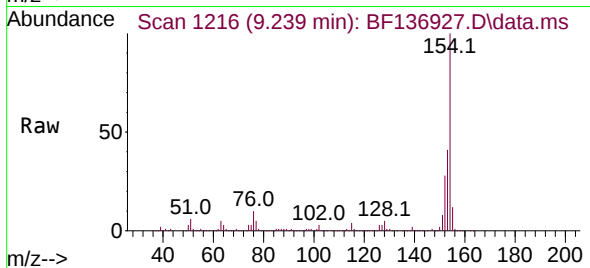
Tgt Ion:154 Resp: 164912
 Ion Ratio Lower Upper
 154 100
 153 40.7 21.1 61.1
 76 10.2 0.0 31.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/04/2024



#49

Acenaphthylene

Concen: 23.266 ng

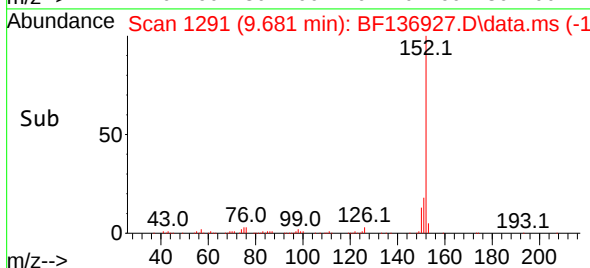
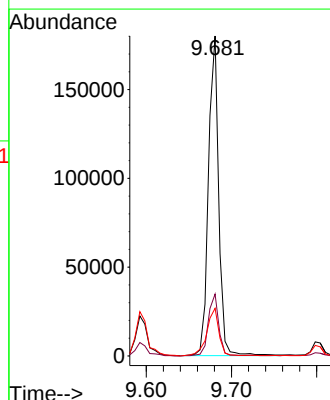
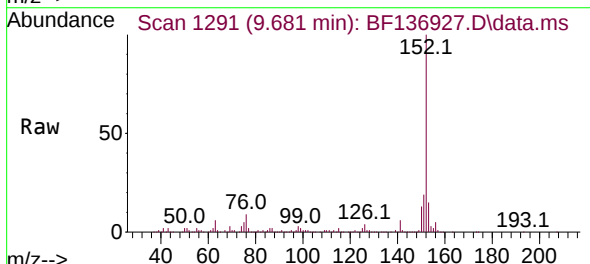
RT: 9.681 min Scan# 1291

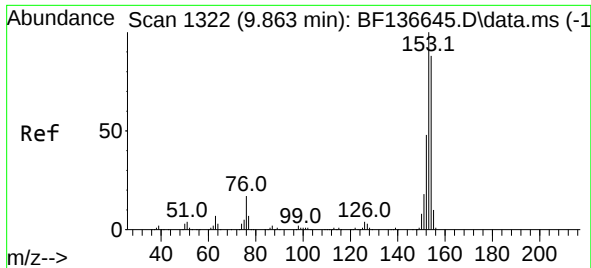
Delta R.T. -0.012 min

Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

Tgt Ion:152 Resp: 149769
 Ion Ratio Lower Upper
 152 100
 151 19.4 16.2 24.4
 153 14.9 10.2 15.2





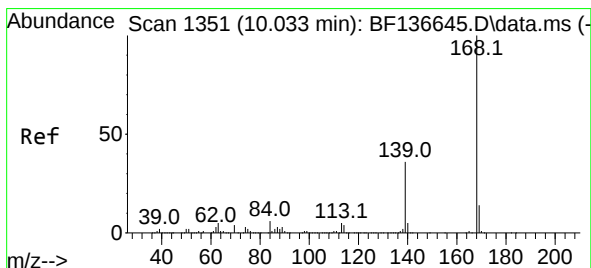
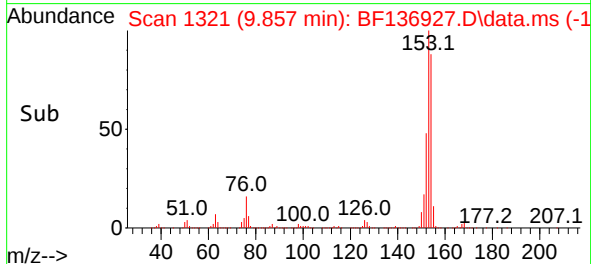
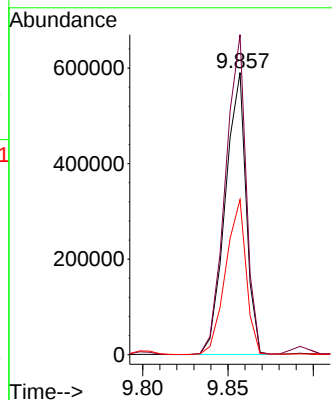
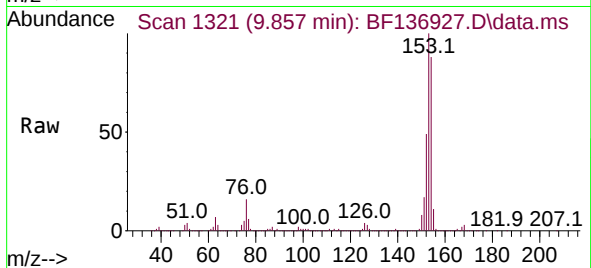
#52
Acenaphthene
Concen: 125.911 ng
RT: 9.857 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF136927.D
Acq: 04 Jan 2024 01:35

Instrument :
BNA_F
ClientSampleId :
GHL-SS-18-0-2

Tgt Ion:154 Resp: 50243
Ion Ratio Lower Upper
154 100
153 113.4 90.7 136.1
152 55.0 43.7 65.5

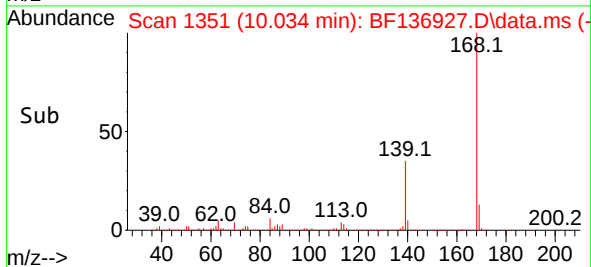
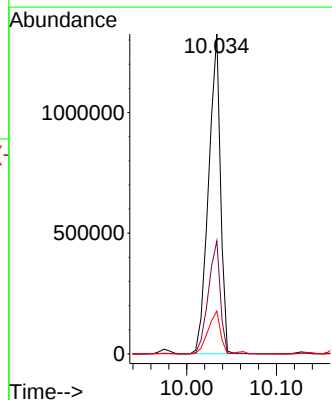
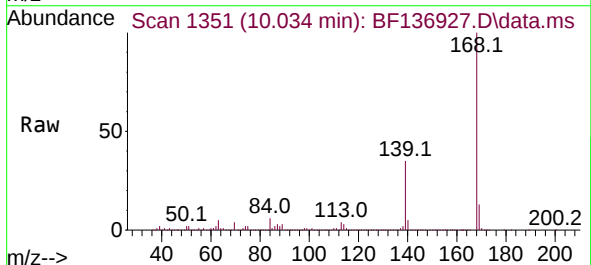
Manual Integrations
APPROVED

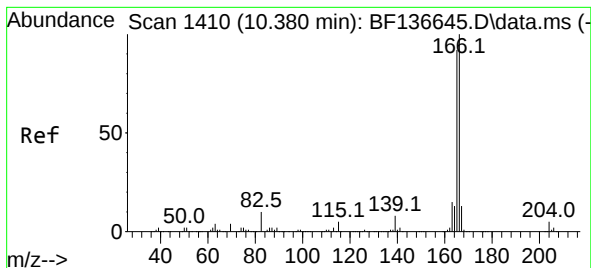
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/04/2024



#55
Dibenzofuran
Concen: 201.364 ng
RT: 10.034 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BF136927.D
Acq: 04 Jan 2024 01:35

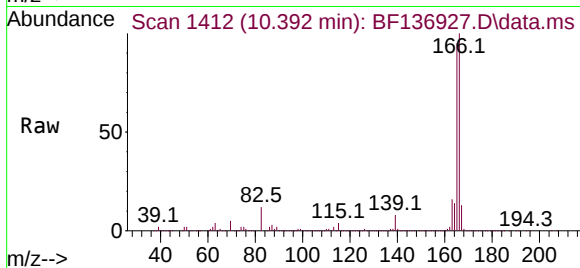
Tgt Ion:168 Resp: 1218031
Ion Ratio Lower Upper
168 100
139 35.4 29.3 43.9
169 13.4 11.0 16.4





#58
Fluorene
Concen: 452.184 ng
RT: 10.392 min Scan# 1412
Delta R.T. 0.012 min
Lab File: BF136927.D
Acq: 04 Jan 2024 01:35

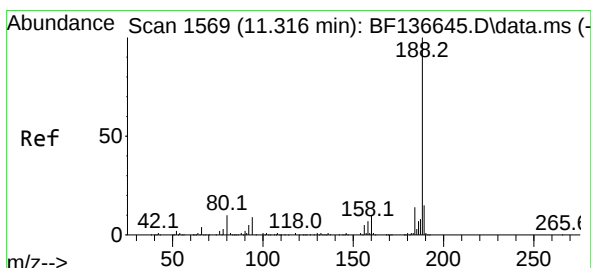
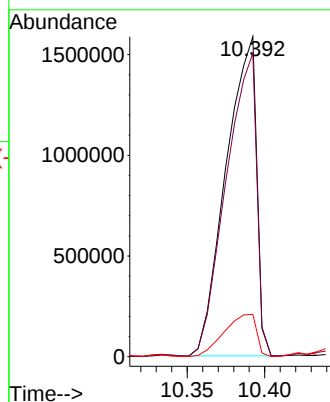
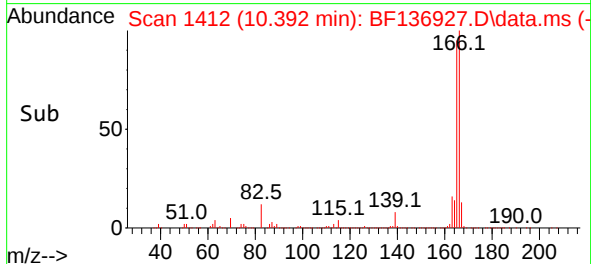
Instrument :
BNA_F
ClientSampleId :
GHL-SS-18-0-2



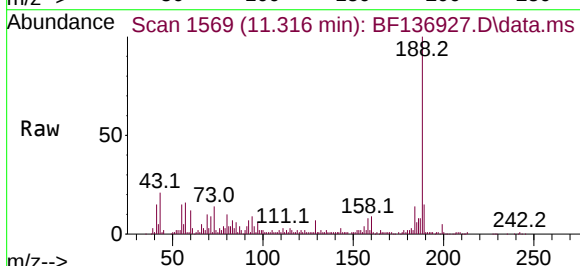
Tgt Ion:166 Resp: 217029
Ion Ratio Lower Upper
166 100
165 94.8 73.7 110.5
167 13.2 10.4 15.6

Manual Integrations
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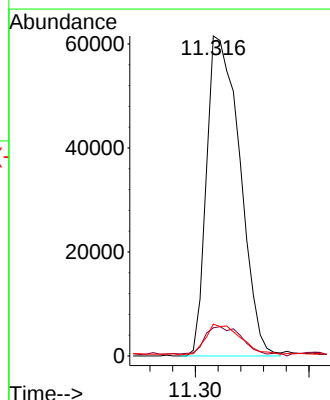
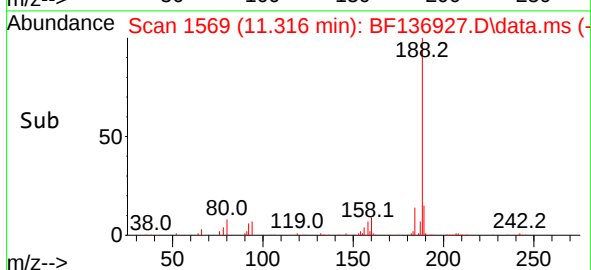
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/04/2024

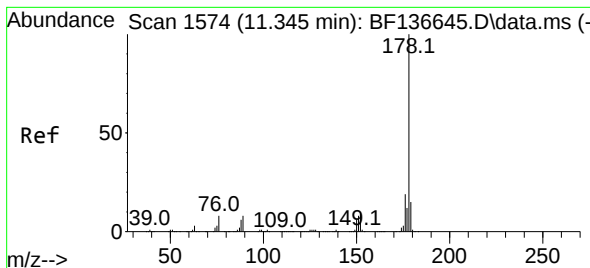


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.316 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BF136927.D
Acq: 04 Jan 2024 01:35



Tgt Ion:188 Resp: 125096
Ion Ratio Lower Upper
188 100
94 8.8 7.5 11.3
80 10.0 8.1 12.1





#71

Phenanthrene

Concen: 883.397 ng

RT: 11.375 min Scan# 11

Delta R.T. 0.030 min

Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

Instrument :

BNA_F

ClientSampleId :

GHL-SS-18-0-2

Tgt Ion:178 Resp: 5670318

Ion Ratio Lower Upper

178 100

176 20.0 15.3 22.9

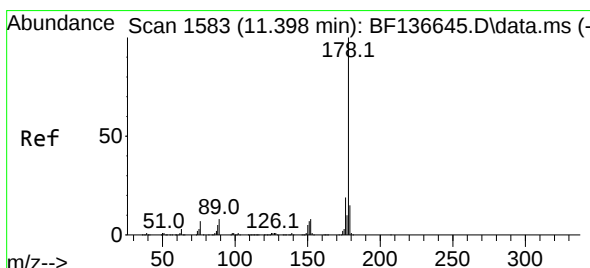
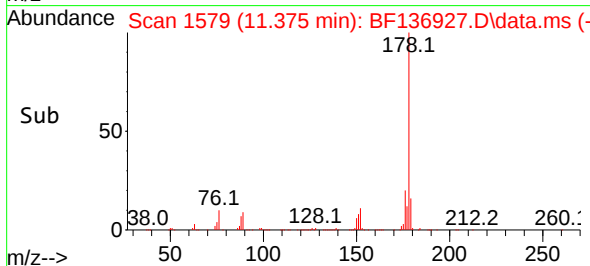
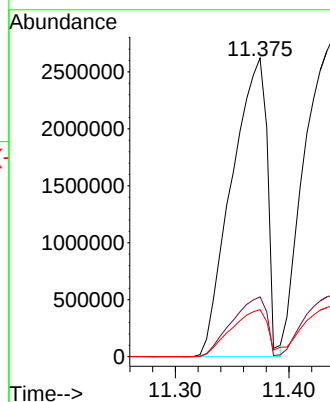
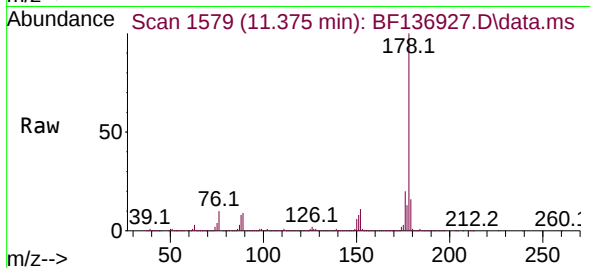
179 15.8 11.9 17.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/04/2024



#72

Anthracene

Concen: 2520.570 ng m

RT: 11.498 min Scan# 1600

Delta R.T. 0.100 min

Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

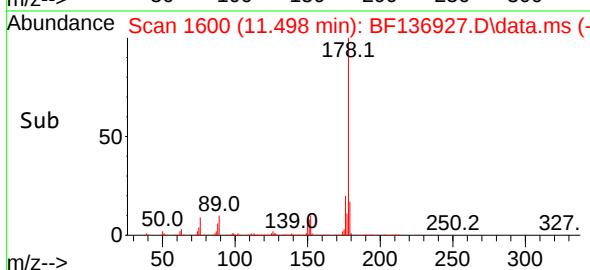
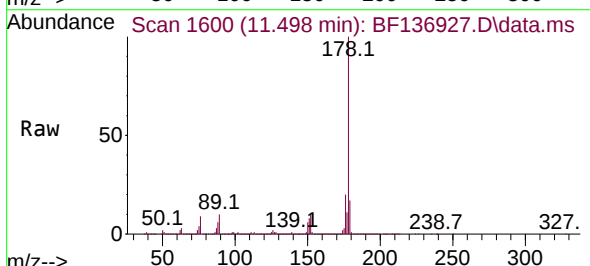
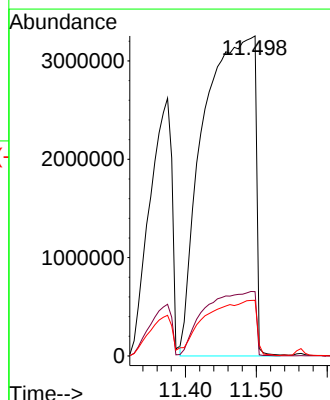
Tgt Ion:178 Resp:16384927

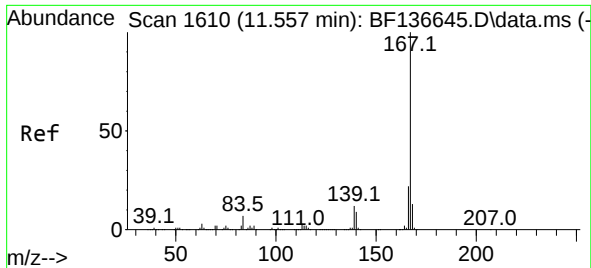
Ion Ratio Lower Upper

178 100

176 20.1 14.9 22.3

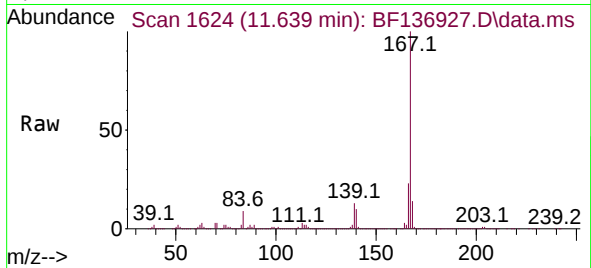
179 17.4 11.8 17.6





#73
 Carbazole
 Concen: 1632.449 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. 0.083 min
 Lab File: BF136927.D
 Acq: 04 Jan 2024 01:35

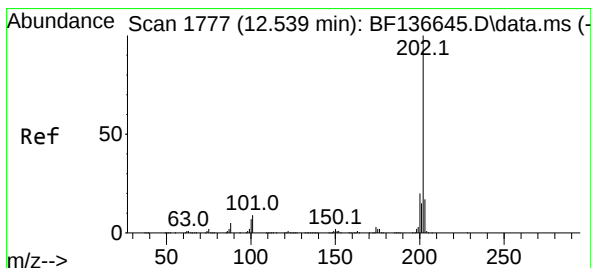
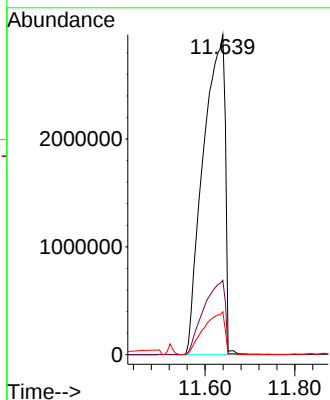
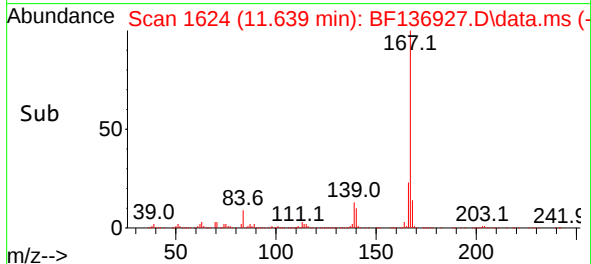
Instrument :
 BNA_F
 ClientSampleId :
 GHL-SS-18-0-2



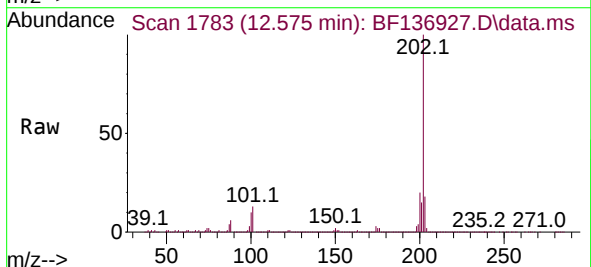
Tgt Ion:167 Resp:1000490
 Ion Ratio Lower Upper
 167 100
 166 23.3 17.3 25.9
 139 13.4 9.8 14.6

Manual Integrations
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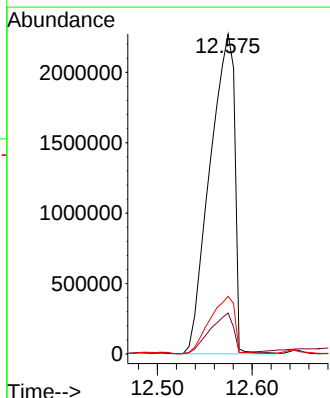
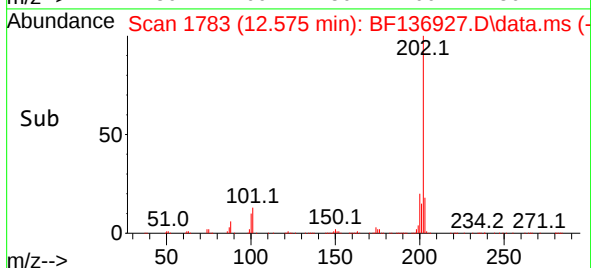
Reviewed By :Yogesh Patel 01/04/2024
 Supervised By :mohammad ahmed 01/04/2024

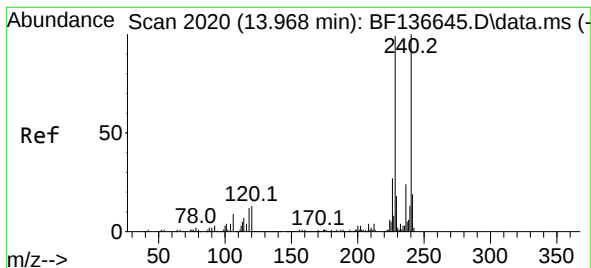


#75
 Fluoranthene
 Concen: 600.704 ng
 RT: 12.575 min Scan# 1783
 Delta R.T. 0.036 min
 Lab File: BF136927.D
 Acq: 04 Jan 2024 01:35



Tgt Ion:202 Resp: 4124345
 Ion Ratio Lower Upper
 202 100
 101 12.8 0.0 29.3
 203 18.0 0.0 37.1





#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.998 min Scan# 2020

Delta R.T. 0.030 min

Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

Instrument :

BNA_F

ClientSampleId :

GHL-SS-18-0-2

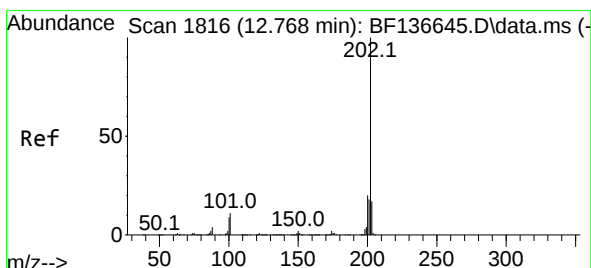
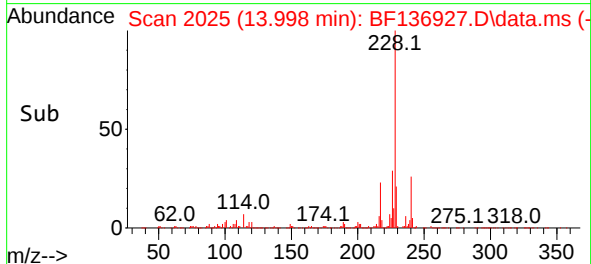
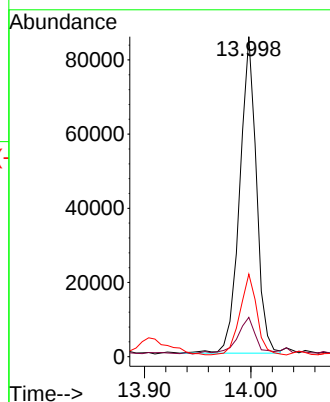
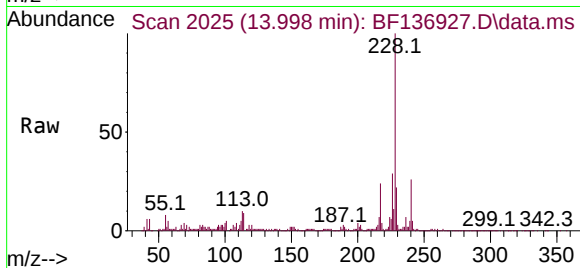
Tgt Ion:240 Resp: 93231
 Ion Ratio Lower Upper
 240 100
 120 12.3 10.3 15.5
 236 25.8 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/04/2024



#78

Pyrene

Concen: 162.357 ng

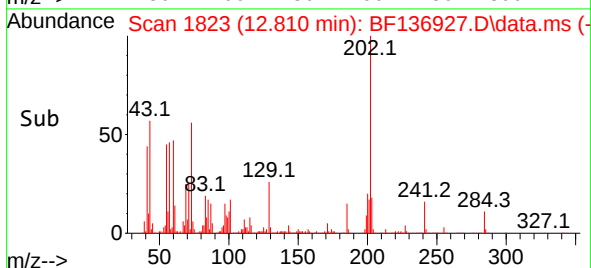
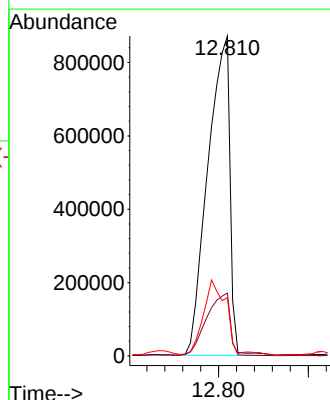
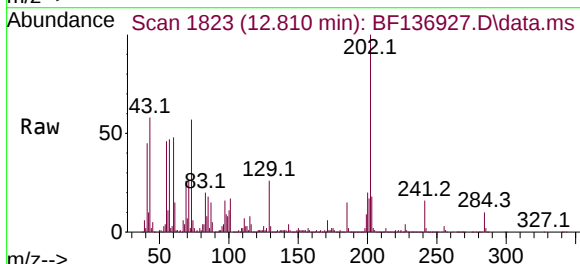
RT: 12.810 min Scan# 1823

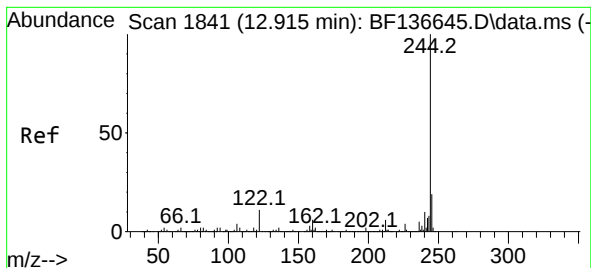
Delta R.T. 0.041 min

Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

Tgt Ion:202 Resp: 1485956
 Ion Ratio Lower Upper
 202 100
 200 19.6 15.9 23.9
 203 18.2 13.8 20.6





#79

Terphenyl-d14

Concen: 66.808 ng

RT: 12.933 min Scan# 11

Delta R.T. 0.018 min

Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

Instrument :

BNA_F

ClientSampleId :

GHL-SS-18-0-2

Tgt Ion:244 Resp: 445714

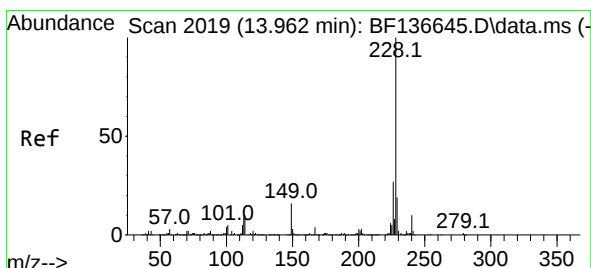
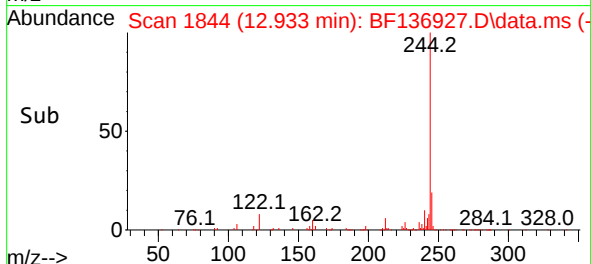
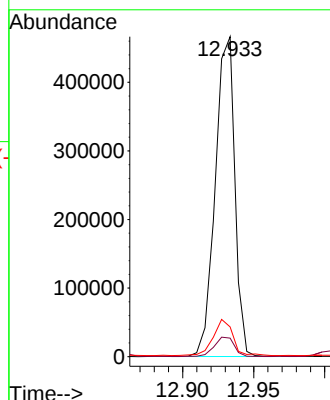
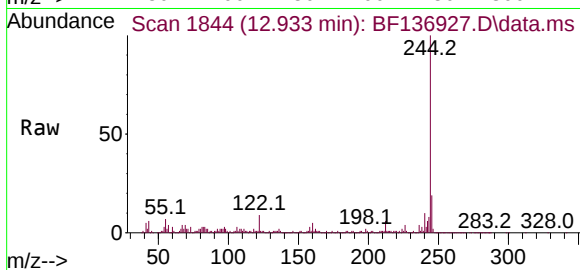
Ion	Ratio	Lower	Upper
244	100		
212	5.8	5.0	7.4
122	9.3	9.0	13.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/04/2024



#81

Benzo(a)anthracene

Concen: 150.096 ng

RT: 13.992 min Scan# 2024

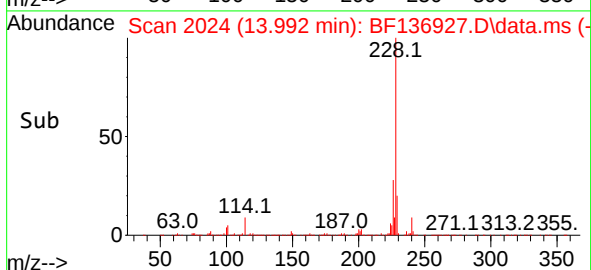
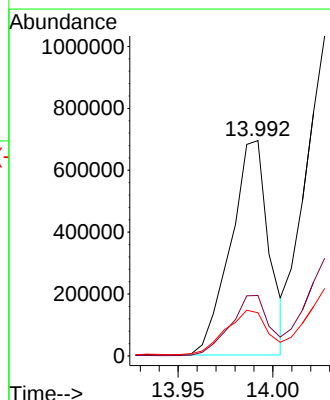
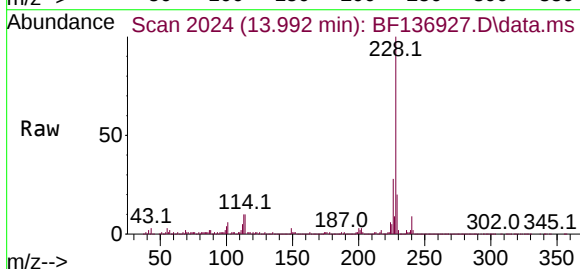
Delta R.T. 0.030 min

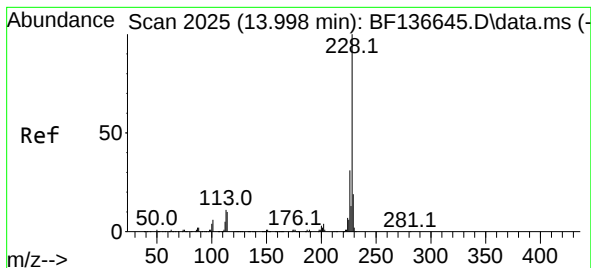
Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

Tgt Ion:228 Resp: 971718

Ion	Ratio	Lower	Upper
228	100		
226	28.1	21.4	32.0
229	20.1	14.9	22.3





#83

Chrysene

Concen: 206.921 ng

RT: 14.027 min Scan# 2025

Delta R.T. 0.030 min

Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

Instrument :

BNA_F

ClientSampleId :

GHL-SS-18-0-2

Tgt Ion:228 Resp: 1309999

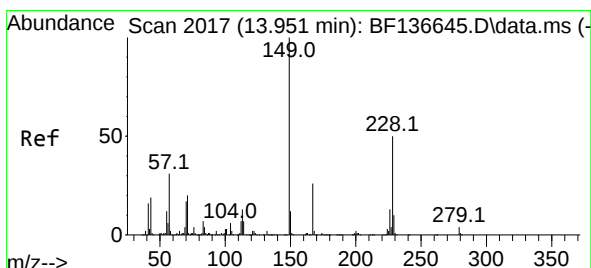
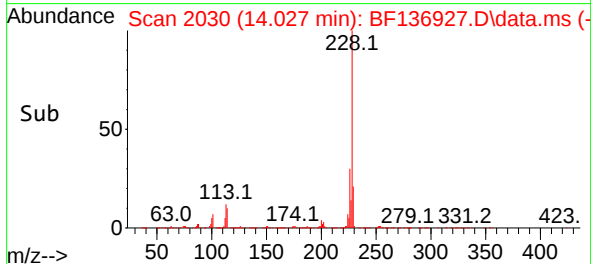
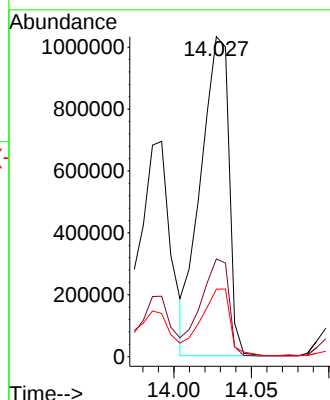
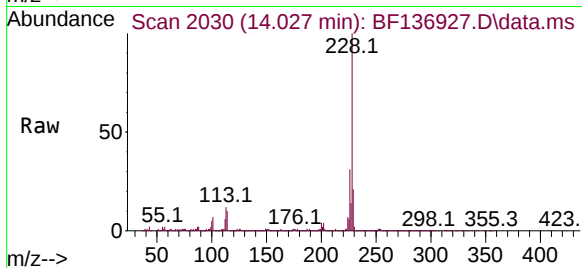
Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.7	37.1
229	21.1	15.4	23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/04/2024



#84

Bis(2-ethylhexyl)phthalate

Concen: 398.693 ng

RT: 13.980 min Scan# 2022

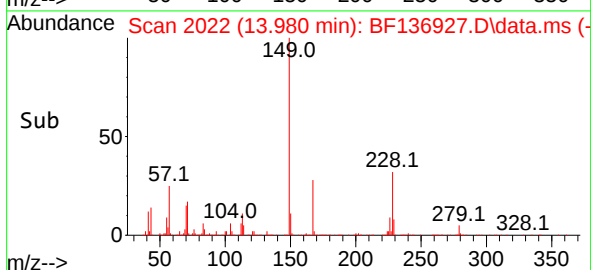
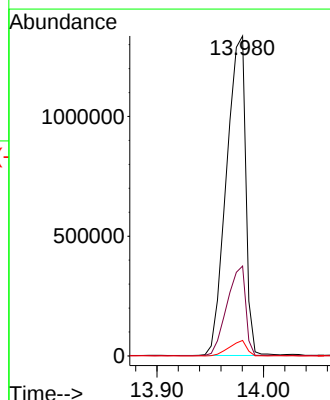
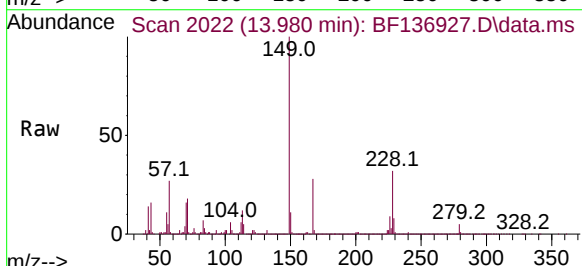
Delta R.T. 0.030 min

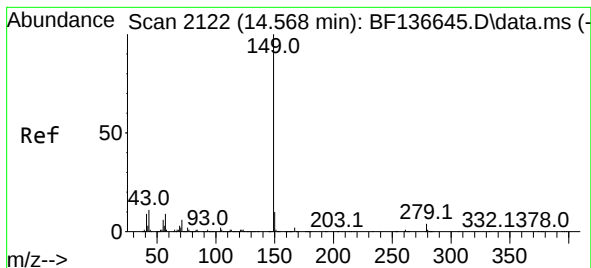
Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

Tgt Ion:149 Resp: 1670569

Ion	Ratio	Lower	Upper
149	100		
167	28.1	20.9	31.3
279	4.9	2.9	4.3





#85

Di-n-octyl phthalate

Concen: 4.885 ng

RT: 14.574 min Scan# 2123

Delta R.T. 0.006 min

Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

Instrument :

BNA_F

ClientSampleId :

GHL-SS-18-0-2

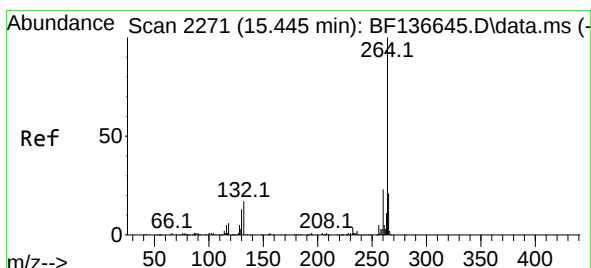
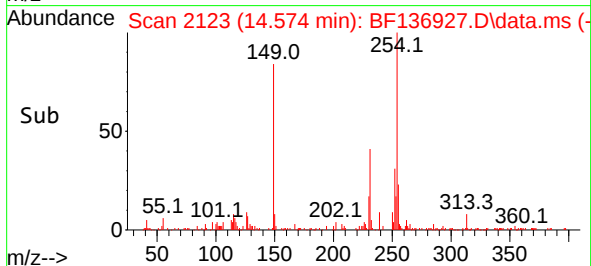
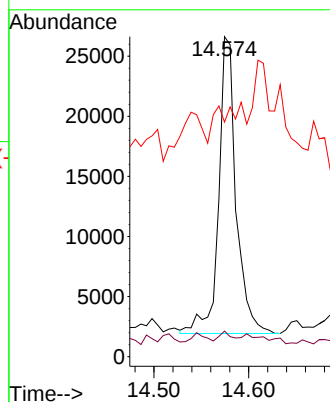
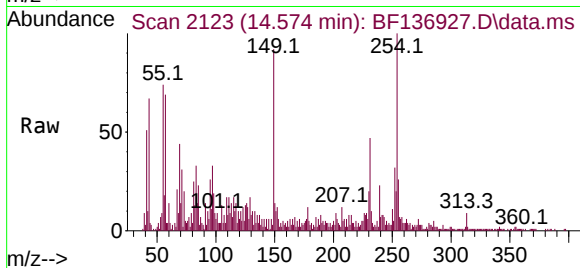
Tgt Ion:	149	Resp:	31664
Ion Ratio	Lower	Upper	
149	100		
167	2.1	1.2	1.8
43	0.0	8.9	13.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/04/2024



#86

Perylene-d12

Concen: 20.000 ng

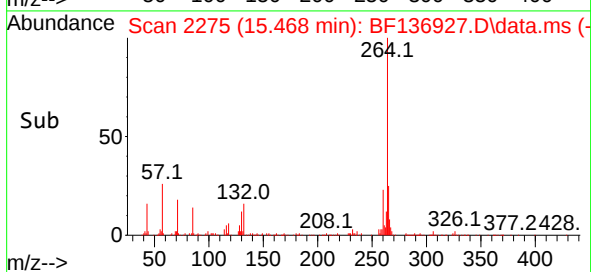
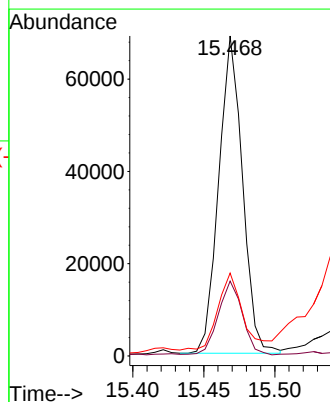
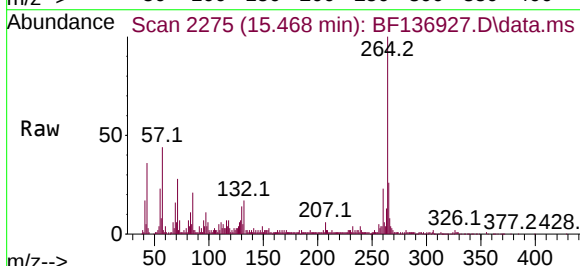
RT: 15.468 min Scan# 2275

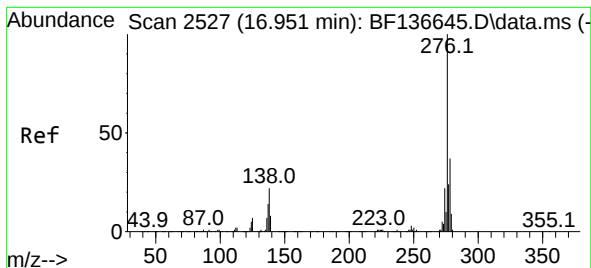
Delta R.T. 0.024 min

Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

Tgt Ion:	264	Resp:	79860
Ion Ratio	Lower	Upper	
264	100		
260	23.4	18.3	27.5
265	25.9	17.0	25.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 28.990 ng

RT: 16.974 min Scan# 21

Delta R.T. 0.024 min

Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

Instrument :

BNA_F

ClientSampleId :

GHL-SS-18-0-2

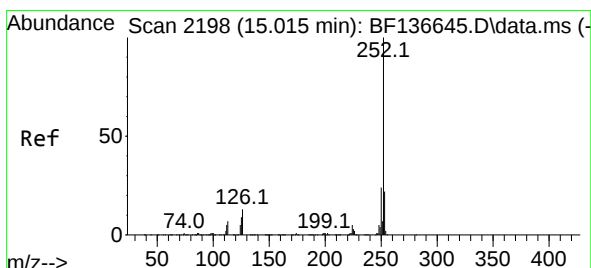
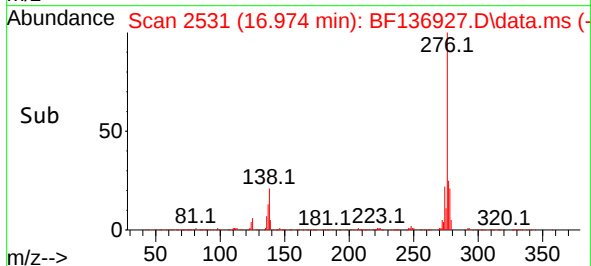
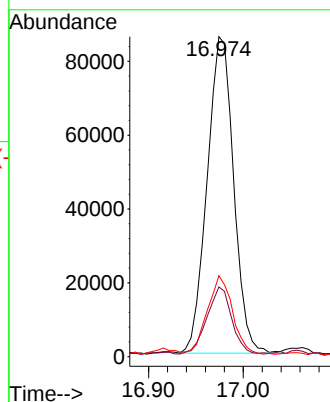
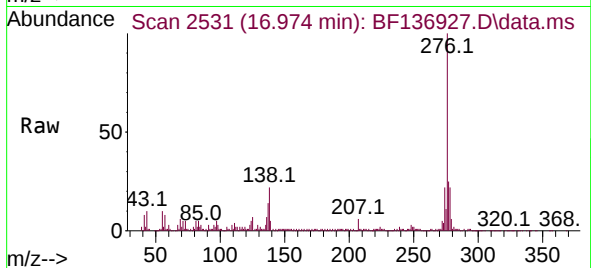
Tgt Ion:	276	Resp:	16715
Ion Ratio	Lower	Upper	
276	100		
138	19.7	18.7	28.1
277	23.9	20.2	30.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/04/2024



#88

Benzo(b)fluoranthene

Concen: 122.479 ng m

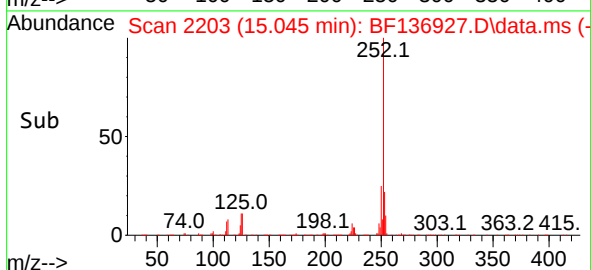
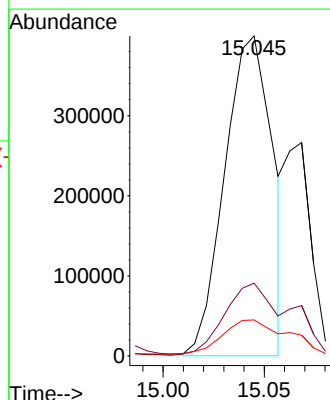
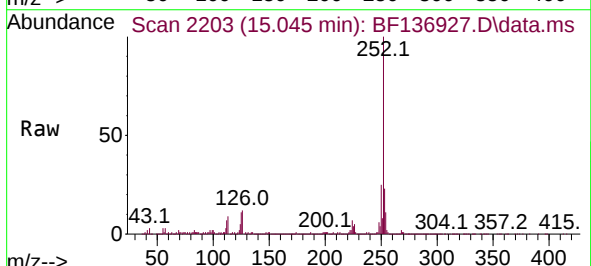
RT: 15.045 min Scan# 2203

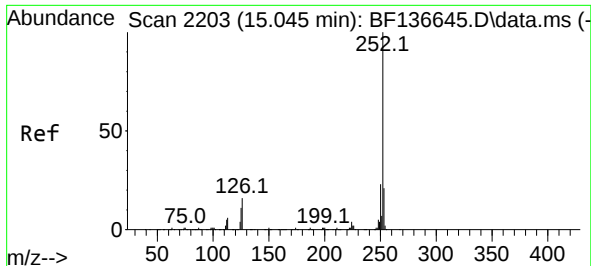
Delta R.T. 0.030 min

Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

Tgt Ion:	252	Resp:	653293
Ion Ratio	Lower	Upper	
252	100		
253	22.8	17.4	26.0
125	11.3	7.4	11.2#





#89

Benzo(k)fluoranthene

Concen: 46.948 ng m

RT: 15.068 min Scan# 21

Delta R.T. 0.024 min

Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

Instrument :

BNA_F

ClientSampleId :

GHL-SS-18-0-2

Tgt Ion:252 Resp: 23662

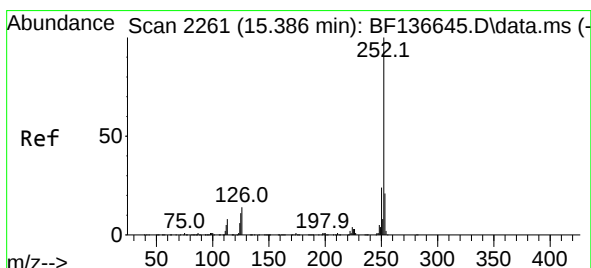
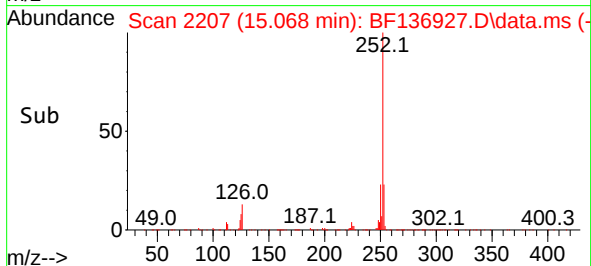
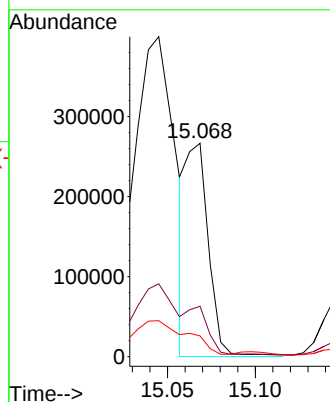
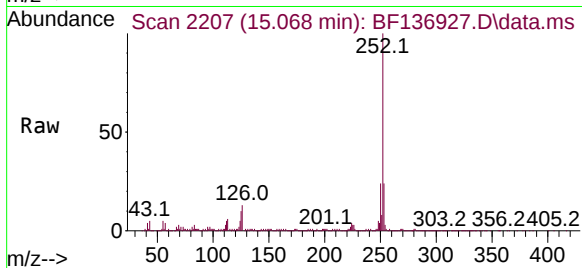
Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.0	25.6
125	9.7	8.2	12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/04/2024



#90

Benzo(a)pyrene

Concen: 73.801 ng

RT: 15.410 min Scan# 2265

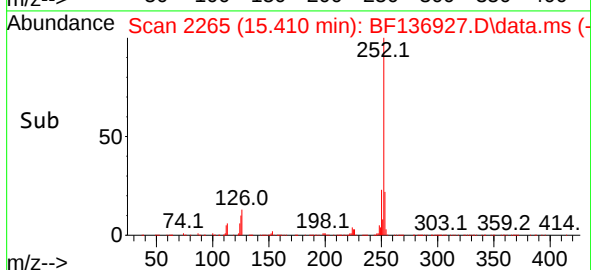
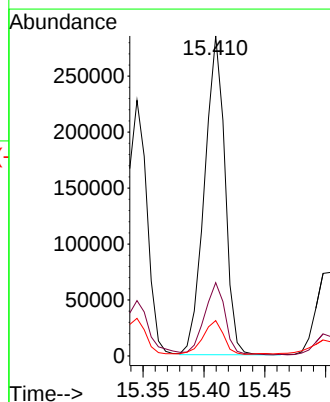
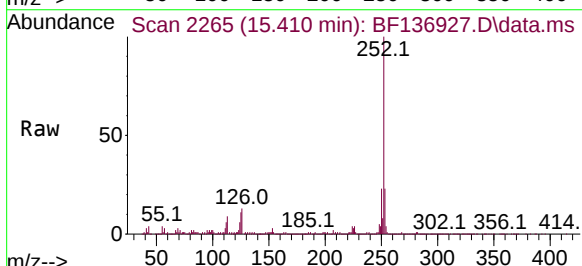
Delta R.T. 0.024 min

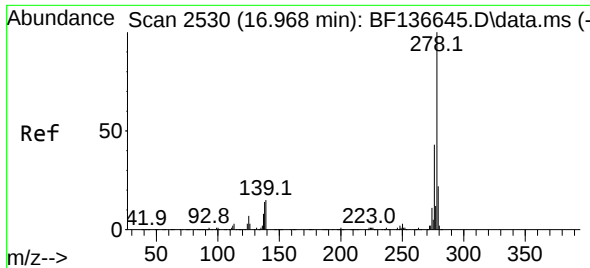
Lab File: BF136927.D

Acq: 04 Jan 2024 01:35

Tgt Ion:252 Resp: 332279

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.0	25.6
125	11.1	8.8	13.2





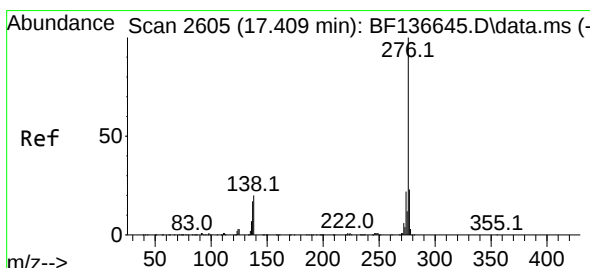
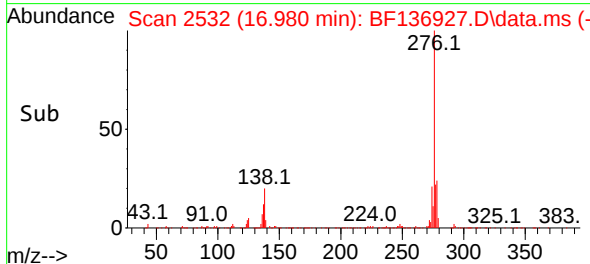
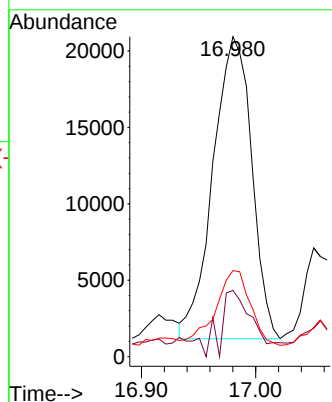
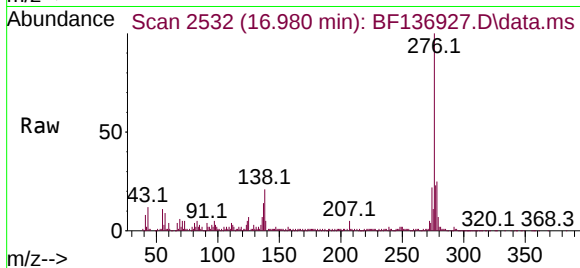
#91
Dibenzo(a,h)anthracene
Concen: 9.816 ng m
RT: 16.980 min Scan# 2530
Delta R.T. 0.012 min
Lab File: BF136927.D
Acq: 04 Jan 2024 01:35

Instrument :
BNA_F
ClientSampleId :
GHL-SS-18-0-2

Tgt Ion:278 Resp: 4643
Ion Ratio Lower Upper
278 100
139 20.7 12.2 18.4
279 26.9 17.8 26.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/04/2024



#92
Benzo(g,h,i)perylene
Concen: 30.578 ng
RT: 17.433 min Scan# 2609
Delta R.T. 0.024 min
Lab File: BF136927.D
Acq: 04 Jan 2024 01:35

Tgt Ion:276 Resp: 148151
Ion Ratio Lower Upper
276 100
277 21.8 18.3 27.5
138 20.2 15.6 23.4

