

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN123021\
 Data File : BN018292.D
 Acq On : 30 Dec 2021 12:31
 Operator : CG/JU
 Sample : PB141692BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141692BS

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/03/2022
 Supervised By :mohammad ahmed 01/06/2022

Quant Time: Dec 31 08:21:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 29 16:08:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	29649	0.400	ng	0.00
7) Naphthalene-d8	10.419	136	115683	0.400	ng	0.00
13) Acenaphthene-d10	14.269	164	66627	0.400	ng	0.00
19) Phenanthrene-d10	17.005	188	120935	0.400	ng	# 0.00
29) Chrysene-d12	21.196	240	60154	0.400	ng	# 0.00
35) Perylene-d12	23.430	264	55035	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.245	112	20877	0.351	ng	0.00
5) Phenol-d6	6.831	99	16953	0.295	ng	0.00
8) Nitrobenzene-d5	8.797	82	25566	0.435	ng	0.01
11) 2-Methylnaphthalene-d10	12.012	152	78744	0.405	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	5432	0.457	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	99580	0.395	ng	0.00
27) Fluoranthene-d10	19.038	212	159243	0.414	ng	0.00
31) Terphenyl-d14	19.654	244	70953	0.464	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.180	88	6417	0.379	ng	# 58
3) n-Nitrosodimethylamine	3.512	42	9087	0.373	ng	# 92
6) bis(2-Chloroethyl)ether	7.080	93	26076	0.370	ng	98
9) Naphthalene	10.470	128	113639	0.397	ng	100
10) Hexachlorobutadiene	10.762	225	34377	0.432	ng	# 100
12) 2-Methylnaphthalene	12.087	142	73908	0.403	ng	100
16) Acenaphthylene	13.977	152	99174	0.423	ng	100
17) Acenaphthene	14.332	154	66735	0.388	ng	99
18) Fluorene	15.309	166	77902	0.384	ng	100
20) 4,6-Dinitro-2-methylph...	15.436	198	318	0.330	ng	# 46
21) 4-Bromophenyl-phenylether	16.214	248	29560	0.402	ng	# 81
22) Hexachlorobenzene	16.324	284	42150	0.450	ng	99
23) Atrazine	16.482	200	13160	0.350	ng	99
24) Pentachlorophenol	16.677	266	2764	0.414	ng	99
25) Phenanthrene	17.042	178	123796	0.388	ng	100
26) Anthracene	17.139	178	92652	0.357	ng	99
28) Fluoranthene	19.068	202	153863	0.412	ng	99
30) Pyrene	19.430	202	152609	0.647	ng	100
32) Benzo(a)anthracene	21.185	228	60904	0.370	ng	100
33) Chrysene	21.238	228	73513	0.380	ng	98
34) Bis(2-ethylhexyl)phtha...	21.132	149	53375	0.711	ng	99
36) Indeno(1,2,3-cd)pyrene	25.702	276	55360	0.421	ng	99
37) Benzo(b)fluoranthene	22.759	252	63809	0.365	ng	96
38) Benzo(k)fluoranthene	22.800	252	56684	0.342	ng	97
39) Benzo(a)pyrene	23.330	252	59587	0.392	ng	93
40) Dibenzo(a,h)anthracene	25.723	278	40382m	0.431	ng	
41) Benzo(g,h,i)perylene	26.384	276	59276	0.452	ng	99

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

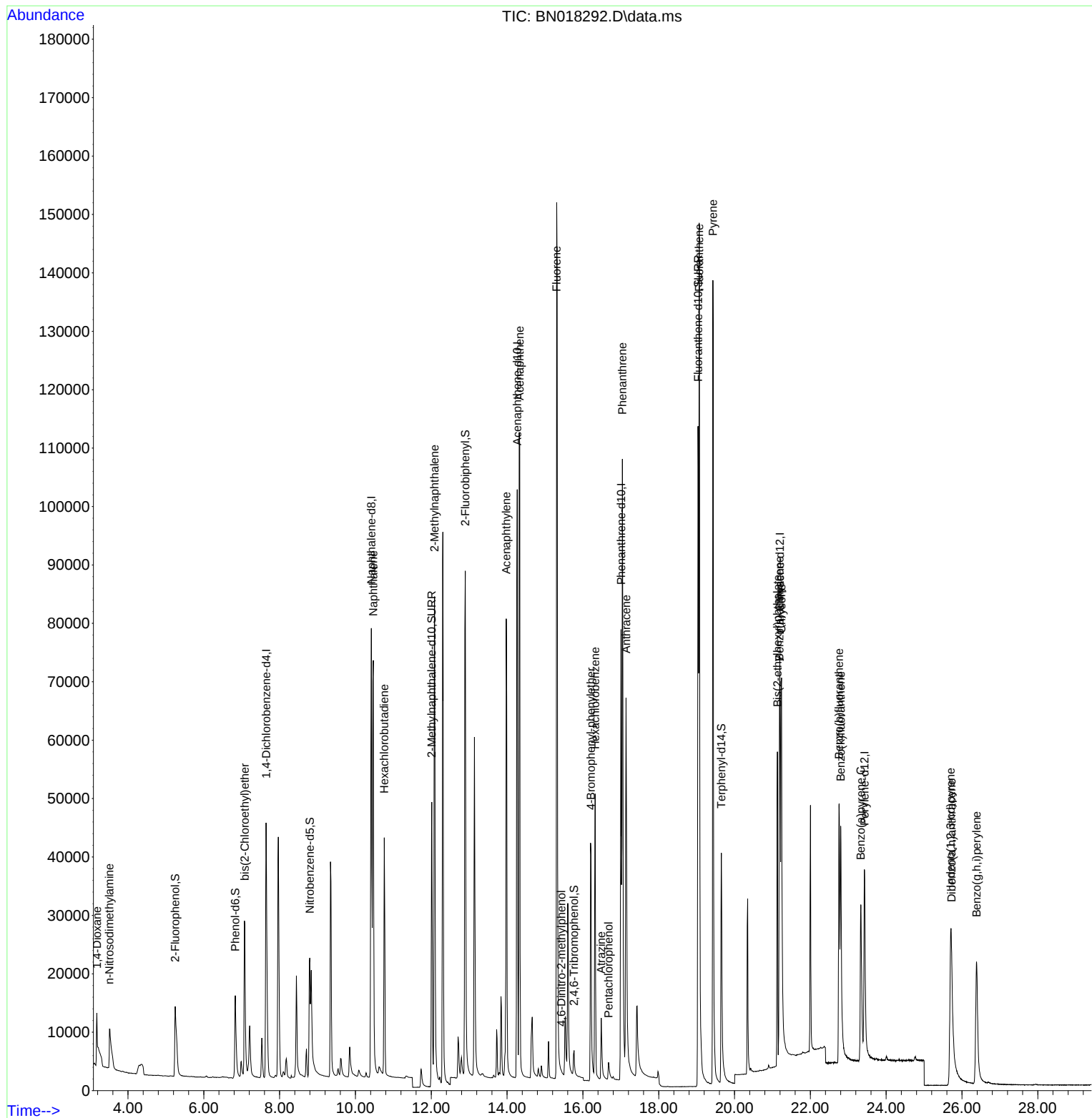
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN123021\
 Data File : BN018292.D
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 ALS Vial : 4 Sample Multiplier: 1

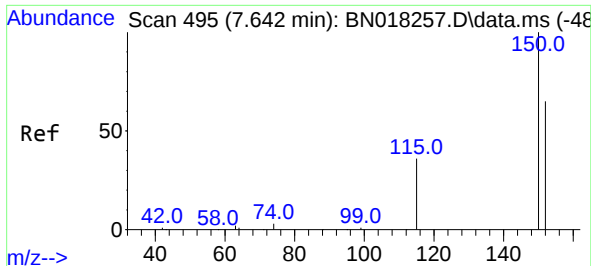
Instrument :
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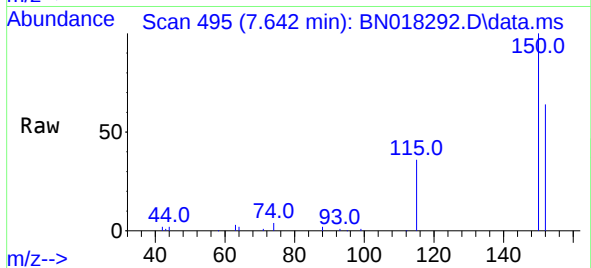
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.642 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: BN018292.D
 Acq: 30 Dec 2021 12:31

Instrument :

BNA_N

ClientSampleId :

PB141692BS

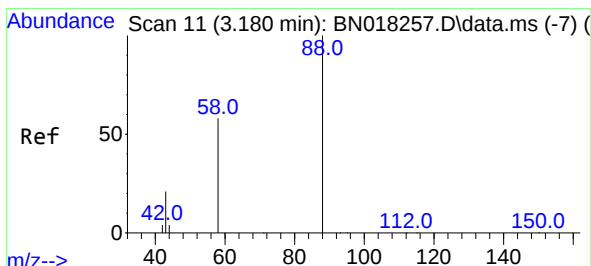
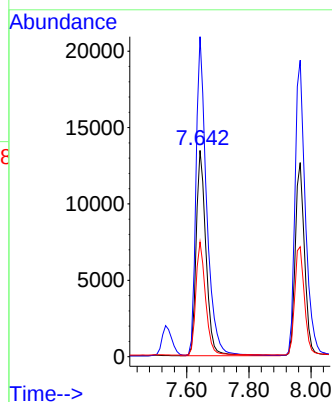


Tgt Ion:152 Resp: 29649
 Ion Ratio Lower Upper
 152 100
 150 155.1 121.7 182.5
 115 55.6 43.8 65.8

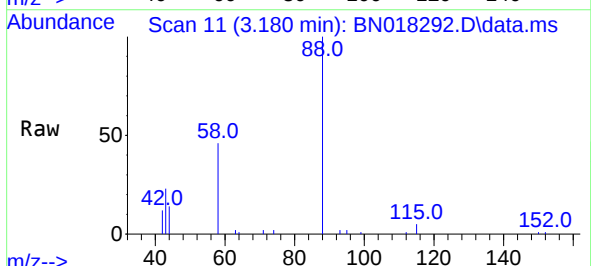
Manual Integrations

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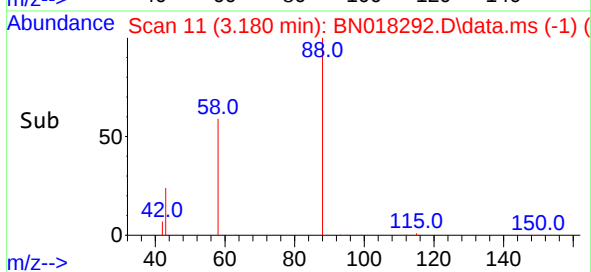
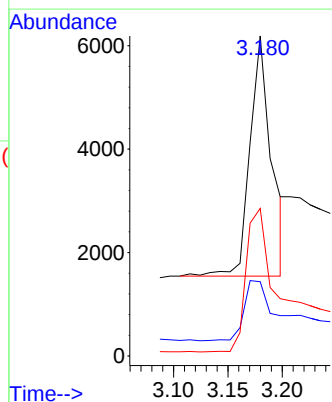
Reviewed By :Jagrut Upadhyay 01/03/2022
 Supervised By :mohammad ahmed 01/06/2022

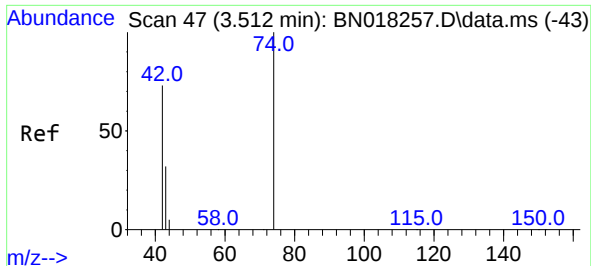


#2
 1,4-Dioxane
 Concen: 0.379 ng
 RT: 3.180 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN018292.D
 Acq: 30 Dec 2021 12:31



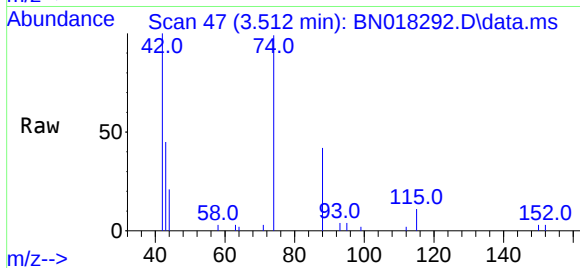
Tgt Ion: 88 Resp: 6417
 Ion Ratio Lower Upper
 88 100
 43 31.1 69.7 104.5#
 58 77.1 83.8 125.8#





#3
n-Nitrosodimethylamine
Concen: 0.373 ng
RT: 3.512 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

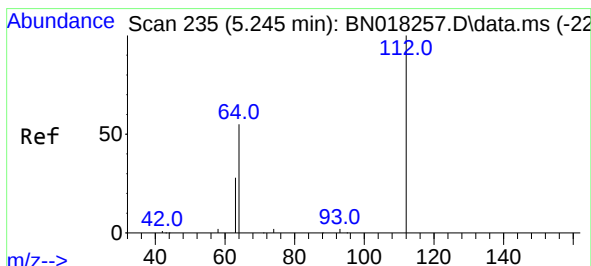
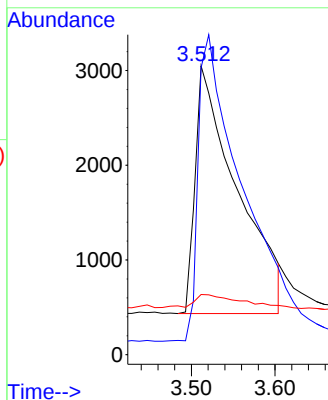
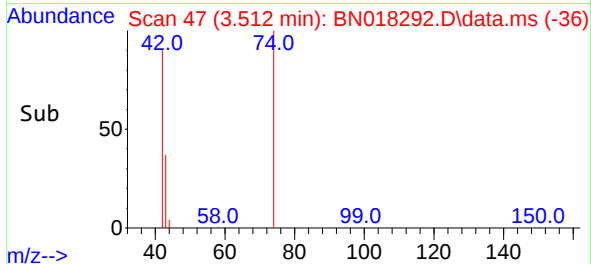
Instrument :
BNA_N
ClientSampleId :
PB141692BS



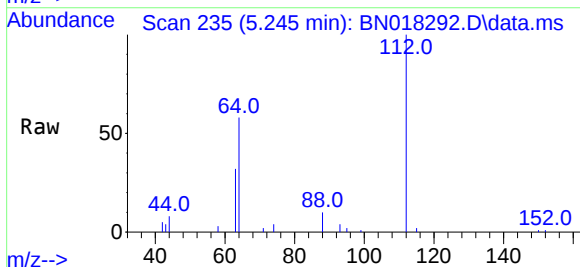
Tgt Ion: 42 Resp: 908
Ion Ratio Lower Upper
42 100
74 126.5 108.6 163.0
44 5.5 5.8 8.8

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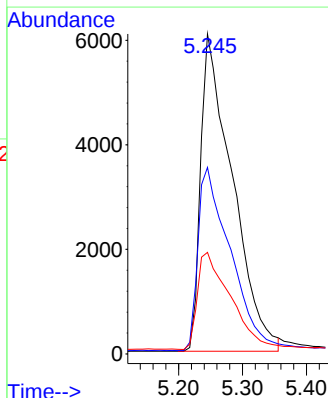
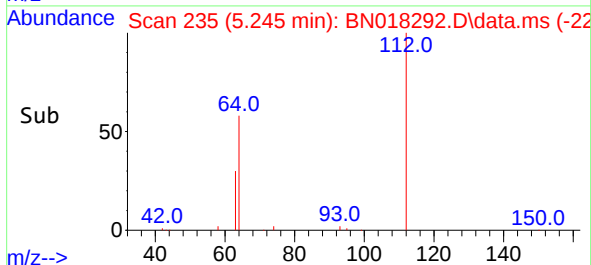
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

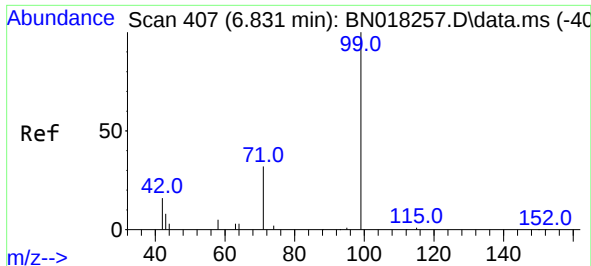


#4
2-Fluorophenol
Concen: 0.351 ng
RT: 5.245 min Scan# 235
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31



Tgt Ion:112 Resp: 20877
Ion Ratio Lower Upper
112 100
64 59.2 48.0 72.0
63 31.8 25.3 37.9





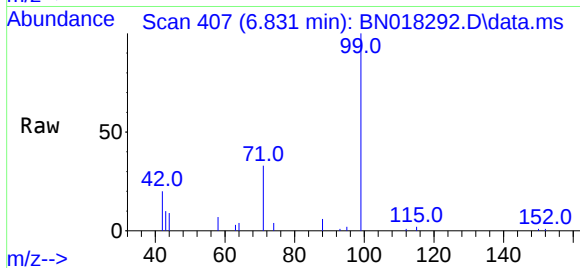
#5
Phenol-d6
Concen: 0.295 ng
RT: 6.831 min Scan# 407
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

Instrument :

BNA_N

ClientSampleId :

PB141692BS

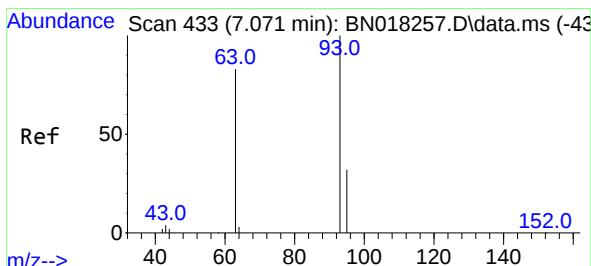
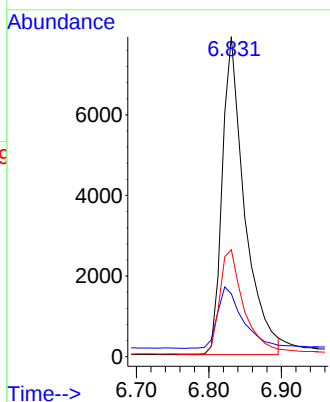
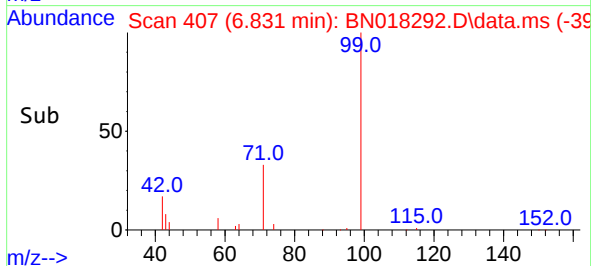


Tgt Ion: 99 Resp: 1695
Ion Ratio Lower Upper
99 100
42 21.7 16.3 24.5
71 35.1 26.8 40.2

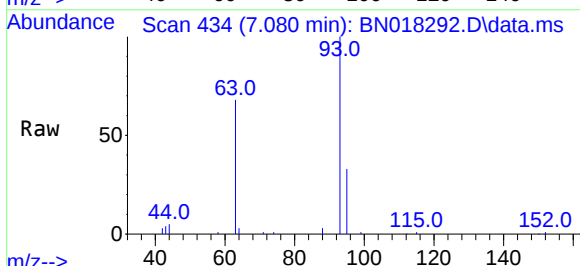
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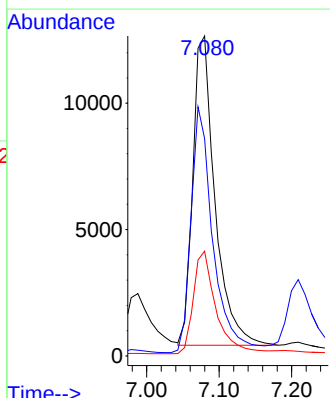
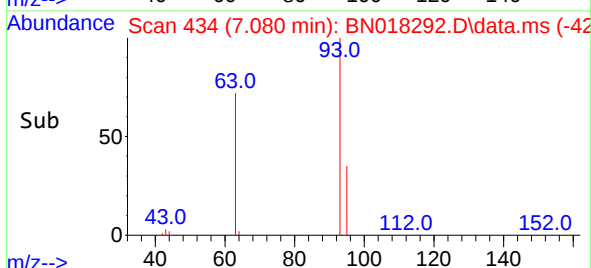
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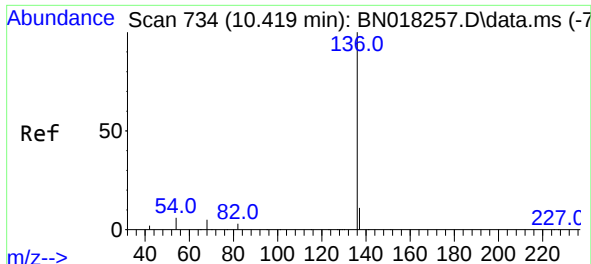


#6
bis(2-Chloroethyl)ether
Concen: 0.370 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.009 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31



Tgt Ion: 93 Resp: 26076
Ion Ratio Lower Upper
93 100
63 79.1 61.7 92.5
95 33.7 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.419 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

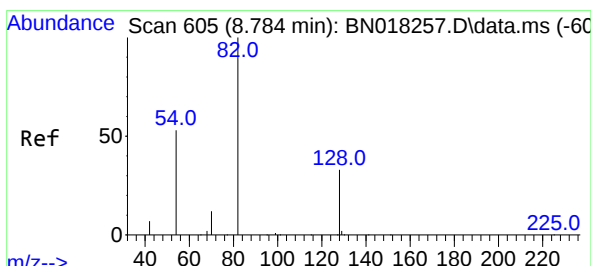
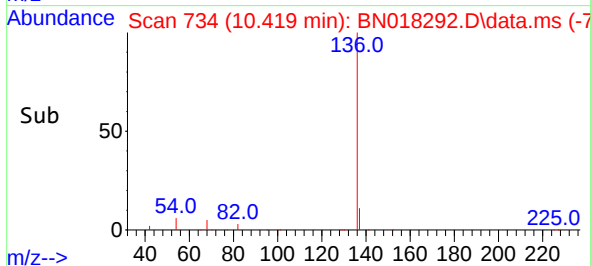
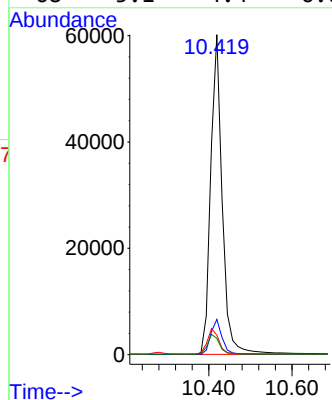
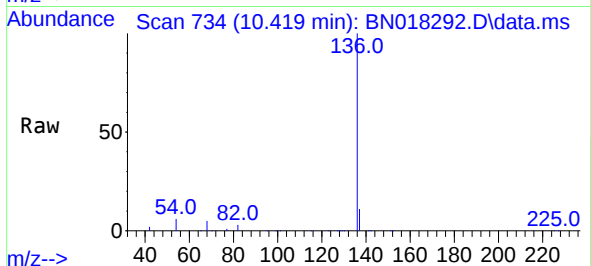
Instrument :
BNA_N
ClientSampleId :
PB141692BS

Tgt Ion:136 Resp: 11568

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	6.1	5.0	7.6
68	5.1	4.4	6.6

Manual Integrations
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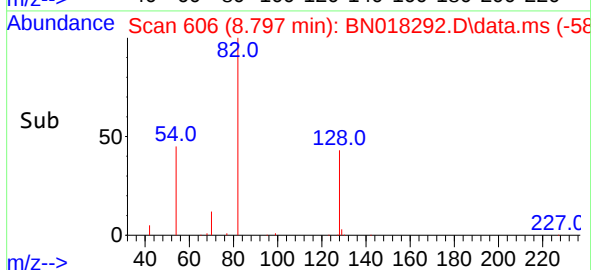
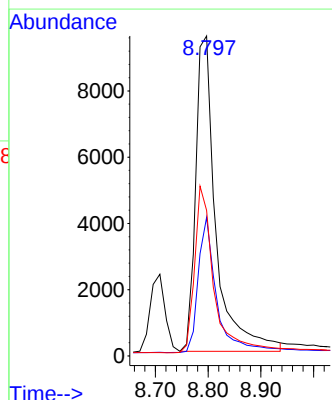
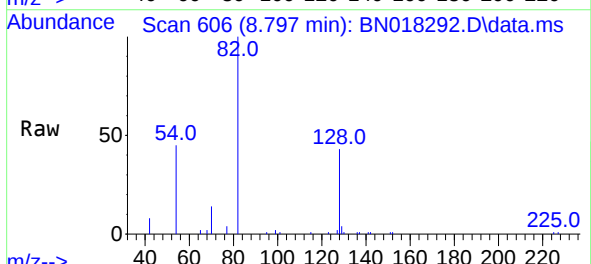
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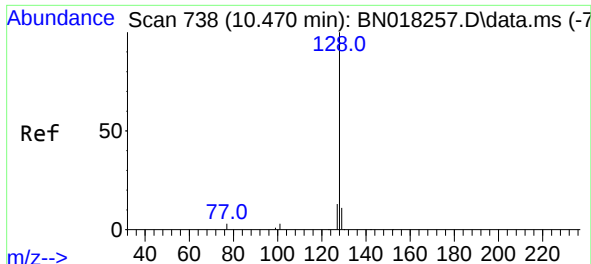


#8
Nitrobenzene-d5
Concen: 0.435 ng
RT: 8.797 min Scan# 606
Delta R.T. 0.013 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

Tgt Ion: 82 Resp: 25566

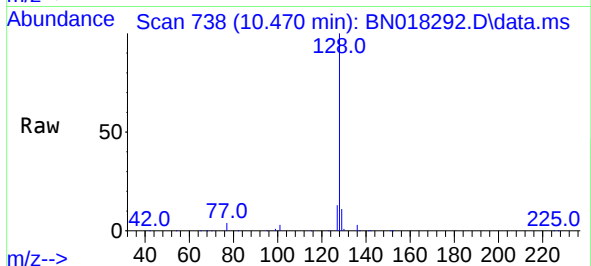
Ion	Ratio	Lower	Upper
82	100		
128	43.3	33.7	50.5
54	45.5	36.6	55.0





#9
Naphthalene
Concen: 0.397 ng
RT: 10.470 min Scan# 738
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

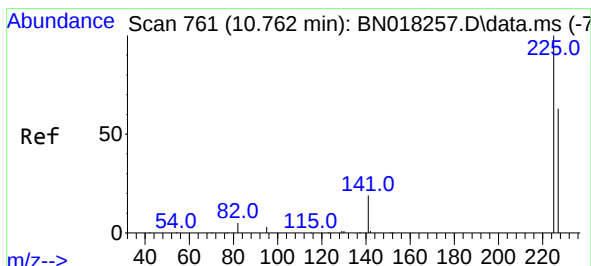
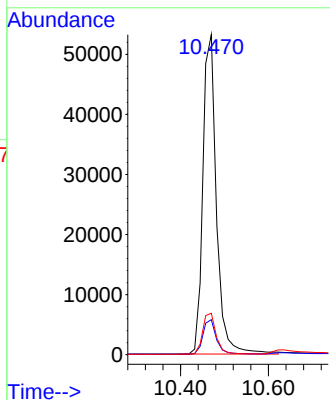
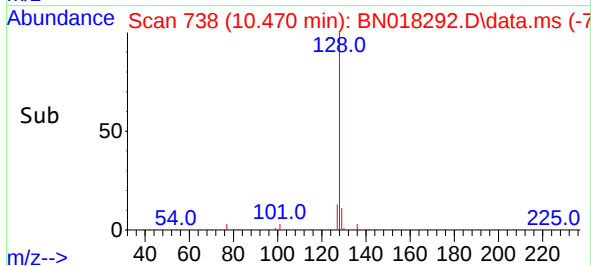
Instrument :
BNA_N
ClientSampleId :
PB141692BS



Tgt Ion:128 Resp: 113639
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.0 10.4 15.6

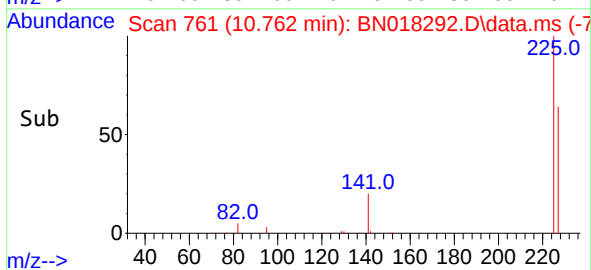
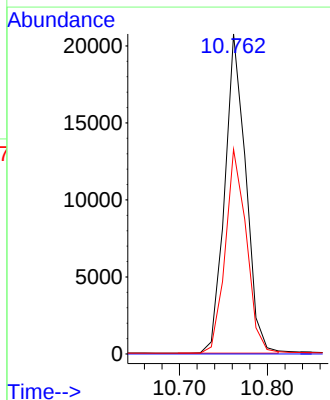
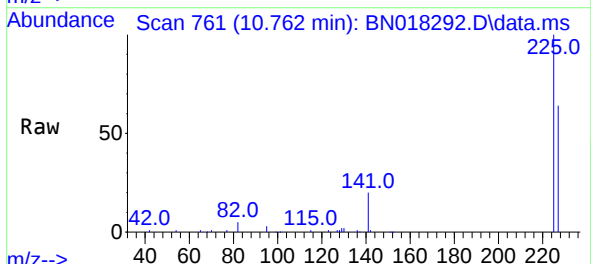
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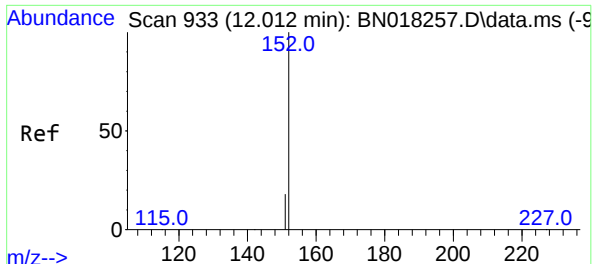
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#10
Hexachlorobutadiene
Concen: 0.432 ng
RT: 10.762 min Scan# 761
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

Tgt Ion:225 Resp: 34377
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.0 76.6





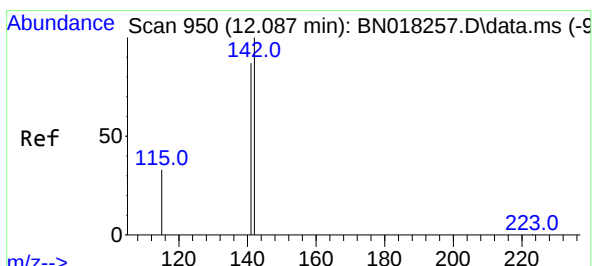
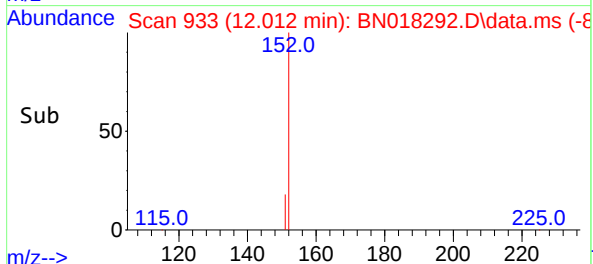
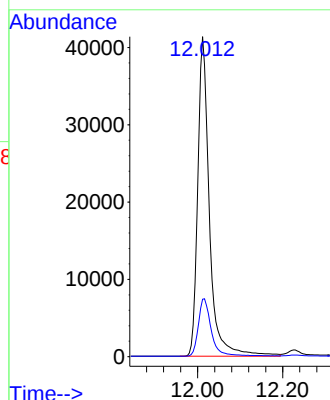
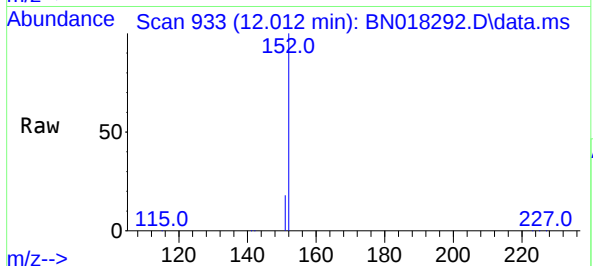
#11
2-Methylnaphthalene-d10
Concen: 0.405 ng
RT: 12.012 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

Instrument :
BNA_N
ClientSampleId :
PB141692BS

Tgt Ion:152 Resp: 78744
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2

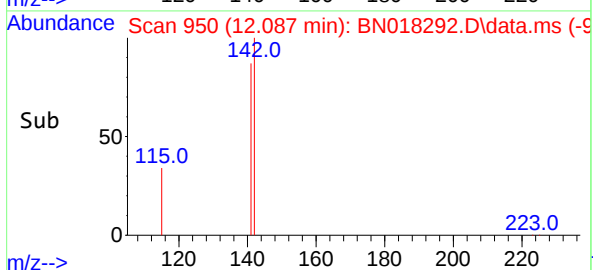
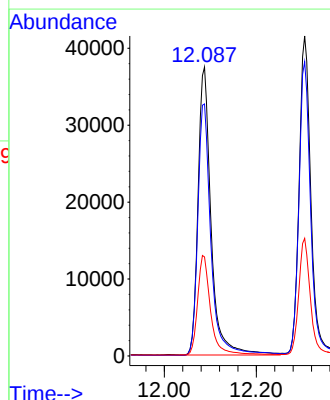
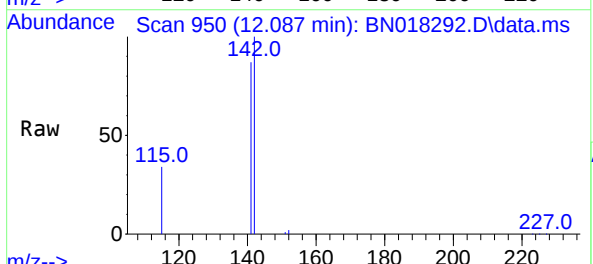
Manual Integrations
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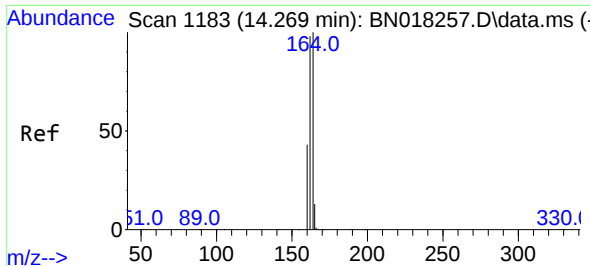
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#12
2-Methylnaphthalene
Concen: 0.403 ng
RT: 12.087 min Scan# 950
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

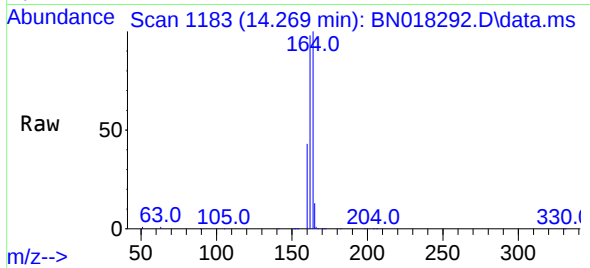
Tgt Ion:142 Resp: 73908
Ion Ratio Lower Upper
142 100
141 87.2 70.0 105.0
115 34.3 27.8 41.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.269 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

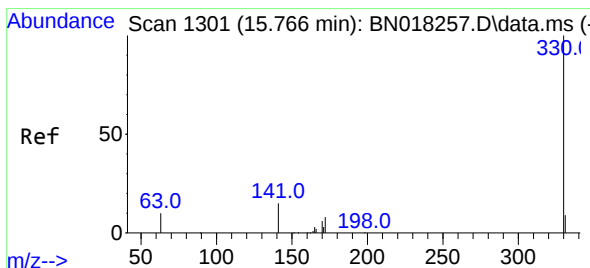
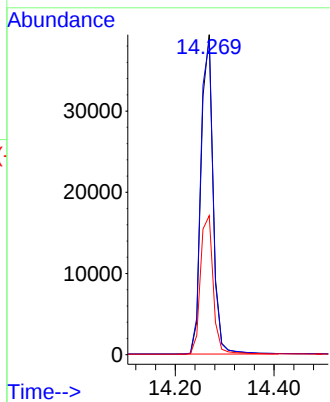
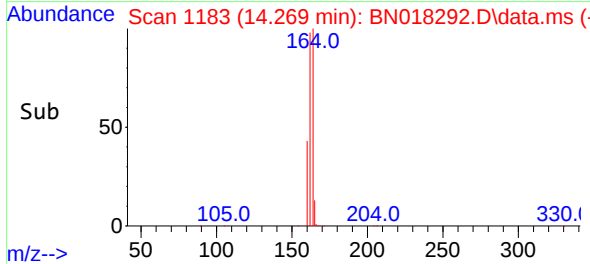
Instrument :
BNA_N
ClientSampleId :
PB141692BS



Tgt Ion:164 Resp: 6662
Ion Ratio Lower Upper
164 100
162 98.2 80.2 120.2
160 43.4 36.9 55.3

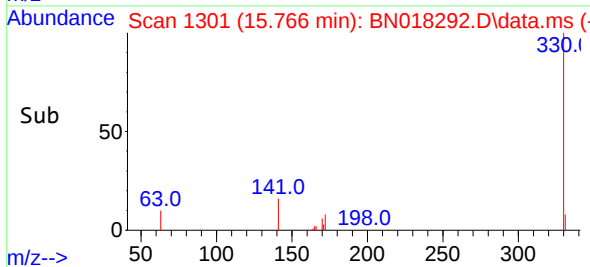
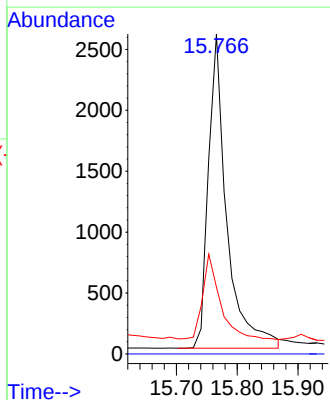
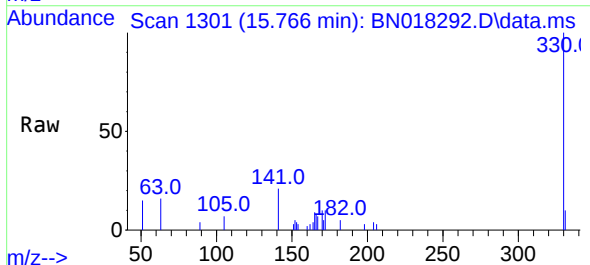
Manual Integrations
APPROVED

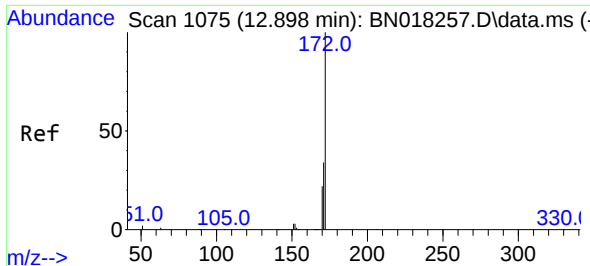
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#14
2,4,6-Tribromophenol
Concen: 0.457 ng
RT: 15.766 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

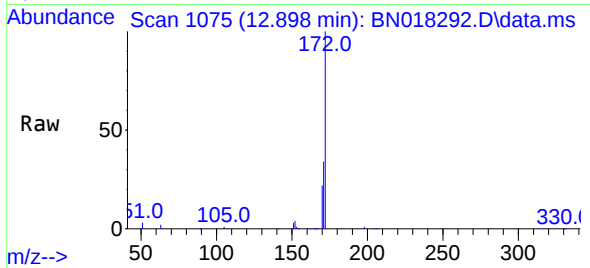
Tgt Ion:330 Resp: 5432
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.1 21.3 31.9





#15
2-Fluorobiphenyl
Concen: 0.395 ng
RT: 12.898 min Scan# 1075
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

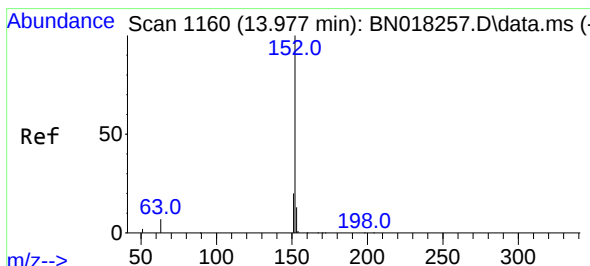
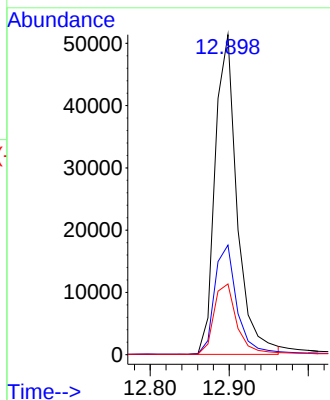
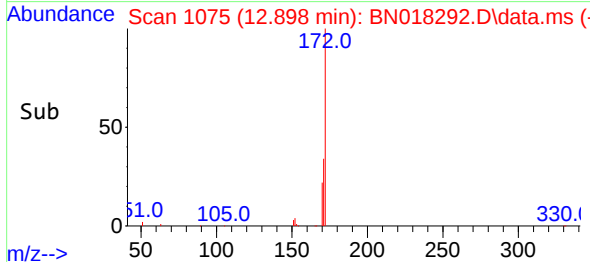
Instrument :
BNA_N
ClientSampleId :
PB141692BS



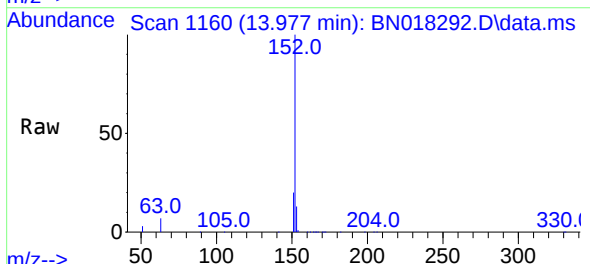
Tgt Ion:172 Resp: 99580
Ion Ratio Lower Upper
172 100
171 34.2 27.4 41.0
170 22.1 18.4 27.6

Manual Integrations
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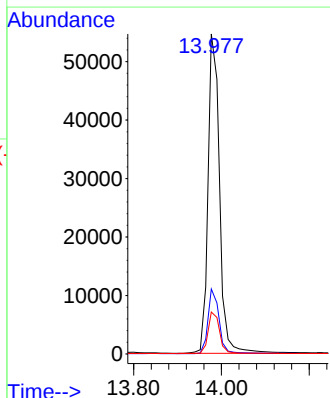
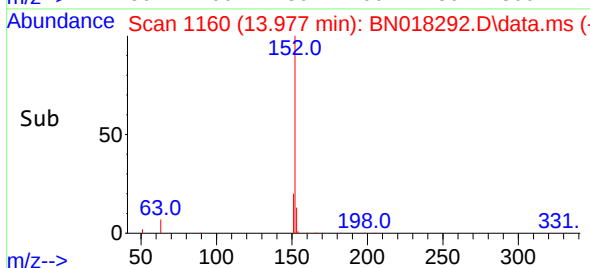
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

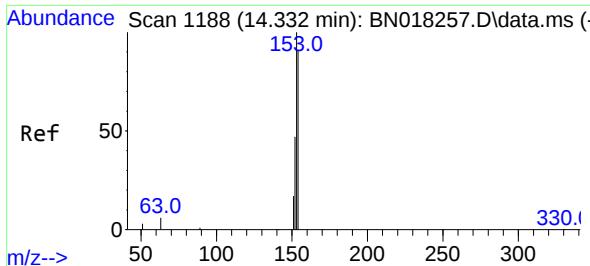


#16
Acenaphthylene
Concen: 0.423 ng
RT: 13.977 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31



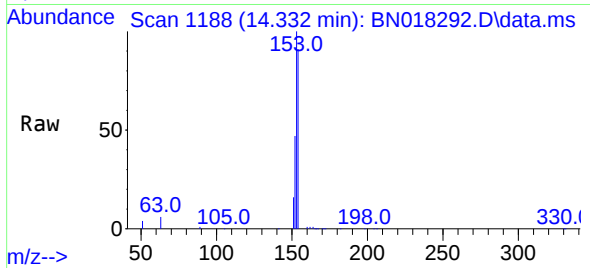
Tgt Ion:152 Resp: 99174
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.1 10.5 15.7





#17
Acenaphthene
Concen: 0.388 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

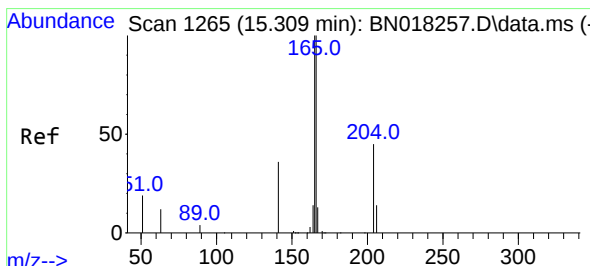
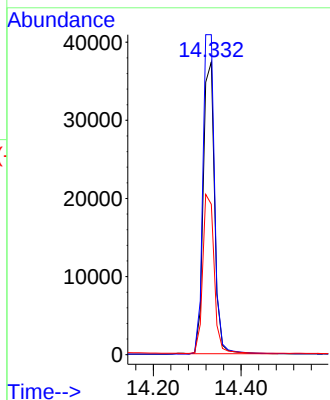
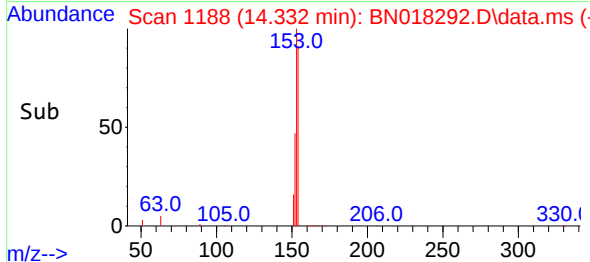
Instrument :
BNA_N
ClientSampleId :
PB141692BS



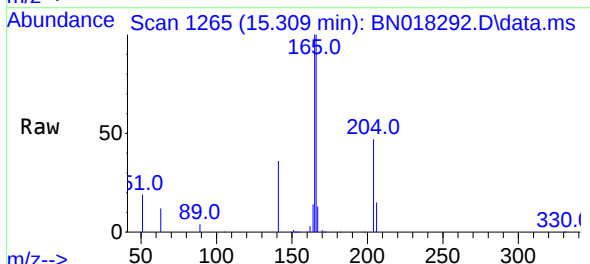
Tgt Ion:154 Resp: 66735
Ion Ratio Lower Upper
154 100
153 113.8 90.9 136.3
152 55.4 45.0 67.4

Manual Integrations
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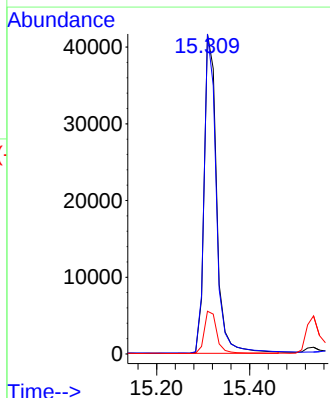
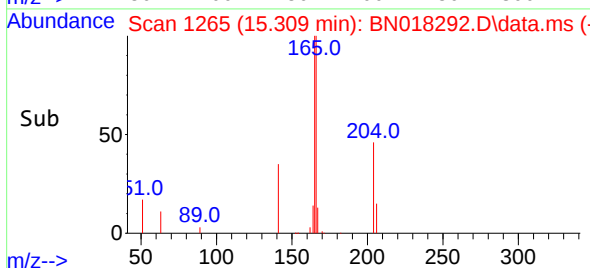
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

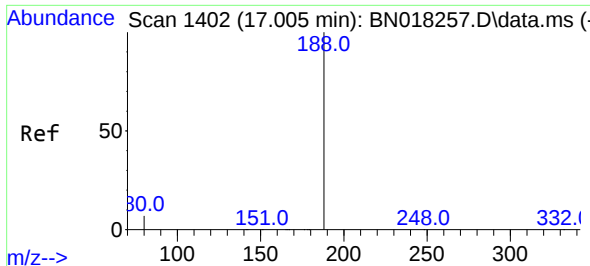


#18
Fluorene
Concen: 0.384 ng
RT: 15.309 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31



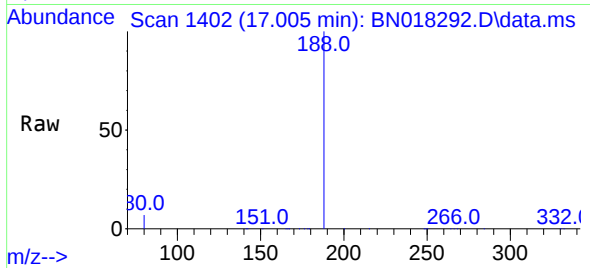
Tgt Ion:166 Resp: 77902
Ion Ratio Lower Upper
166 100
165 97.1 77.8 116.6
167 13.5 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.005 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

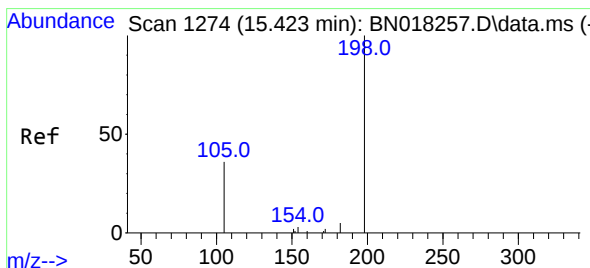
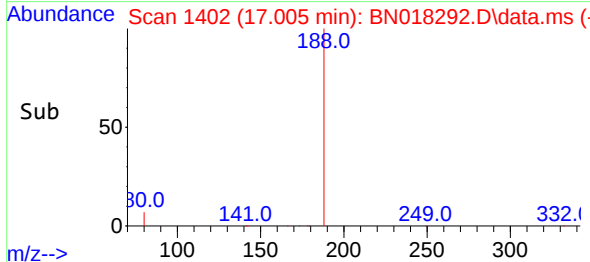
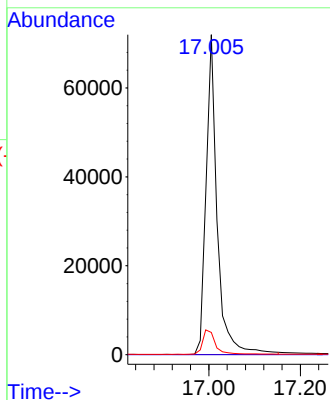
Instrument :
BNA_N
ClientSampleId :
PB141692BS



Tgt Ion:188 Resp: 120935
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.0 7.0 10.4

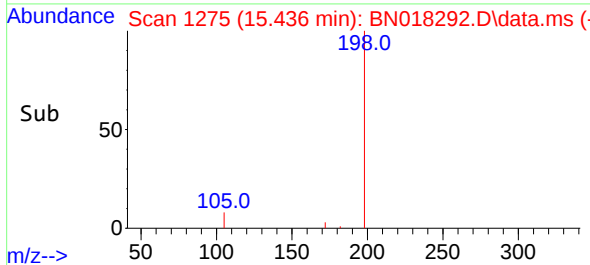
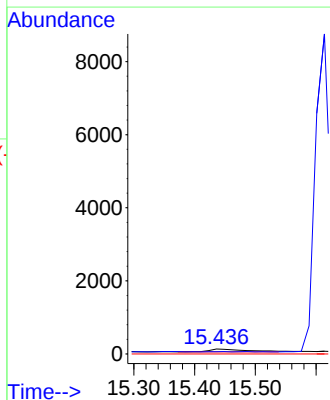
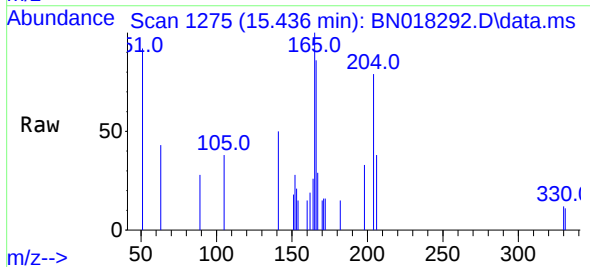
Manual Integrations
APPROVED

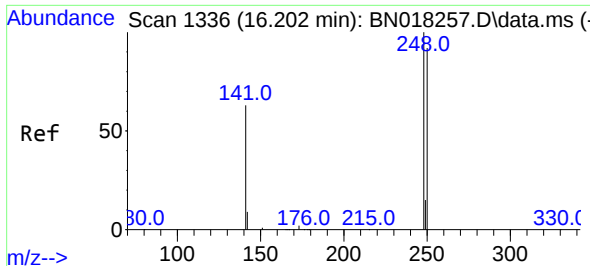
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.330 ng
RT: 15.436 min Scan# 1275
Delta R.T. 0.013 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

Tgt Ion:198 Resp: 318
Ion Ratio Lower Upper
198 100
182 44.0 15.5 23.3#
77 0.0 0.0 0.0





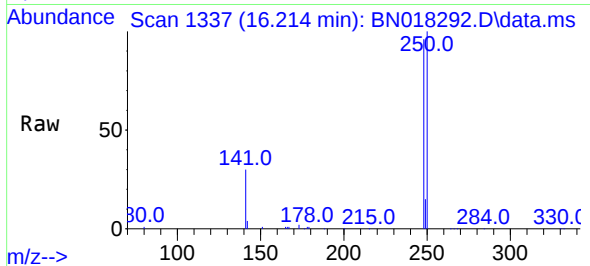
#21
4-Bromophenyl-phenylether
Concen: 0.402 ng
RT: 16.214 min Scan# 1337
Delta R.T. 0.012 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

Instrument :

BNA_N

ClientSampleId :

PB141692BS

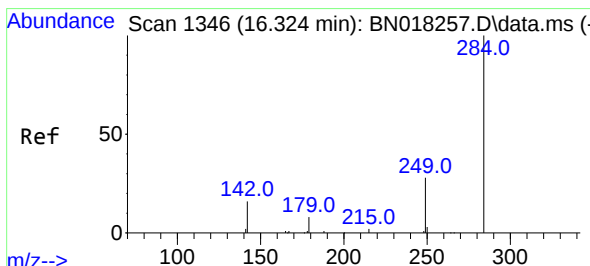
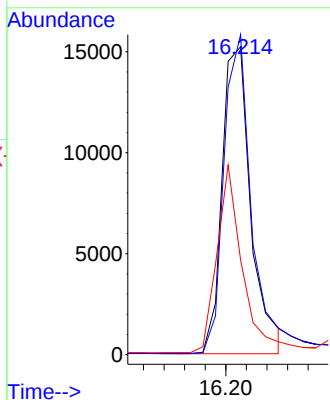
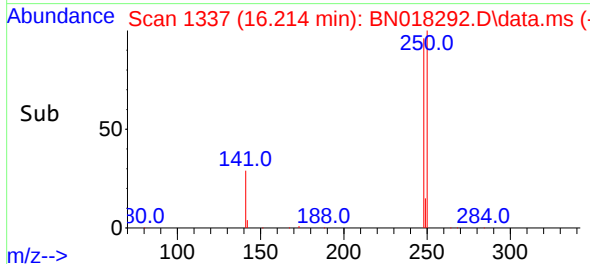


Tgt Ion:248 Resp: 29560
Ion Ratio Lower Upper
248 100
250 103.9 74.4 111.6
141 30.7 43.7 65.5

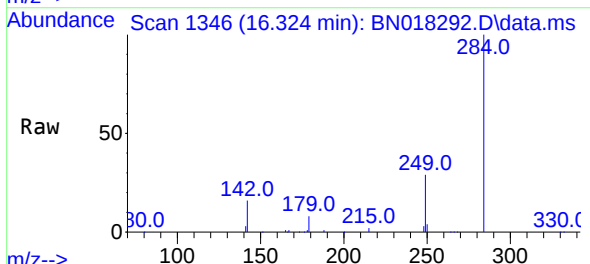
Manual Integrations

APPROVED

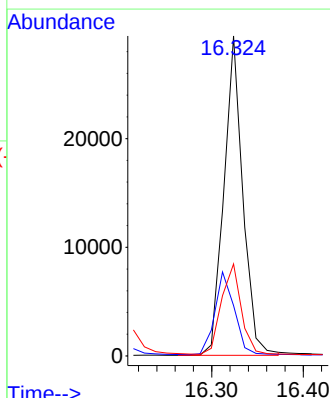
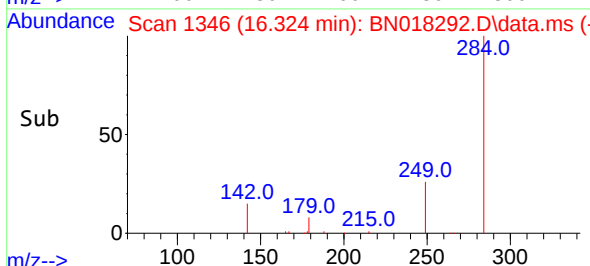
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

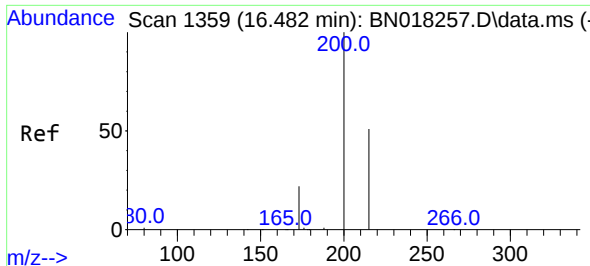


#22
Hexachlorobenzene
Concen: 0.450 ng
RT: 16.324 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31



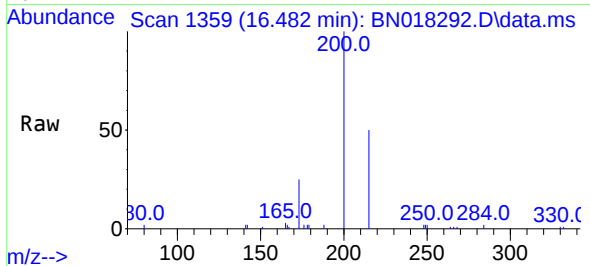
Tgt Ion:284 Resp: 42150
Ion Ratio Lower Upper
284 100
142 26.6 21.6 32.4
249 29.2 23.5 35.3





#23
Atrazine
Concen: 0.350 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

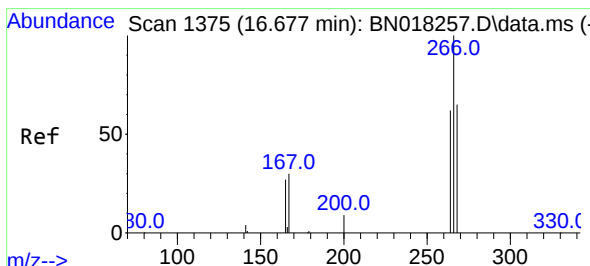
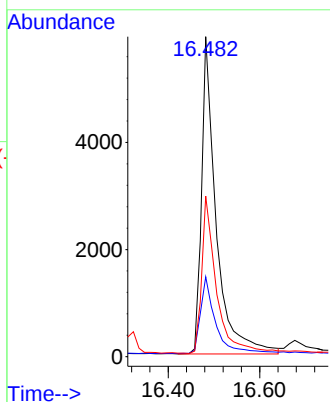
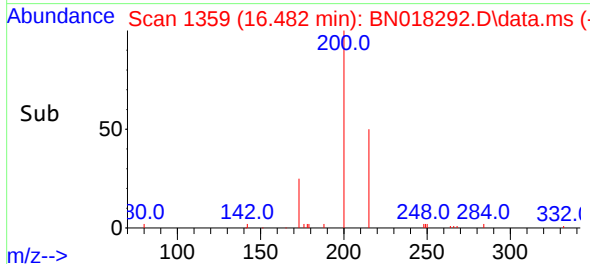
Instrument :
BNA_N
ClientSampleId :
PB141692BS



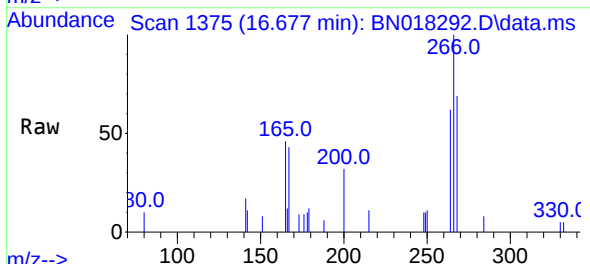
Tgt Ion:200 Resp: 13160
Ion Ratio Lower Upper
200 100
173 25.0 20.3 30.5
215 50.2 40.4 60.6

Manual Integrations
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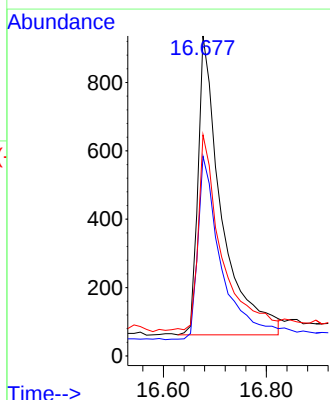
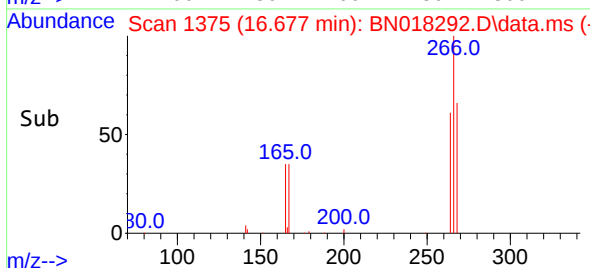
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

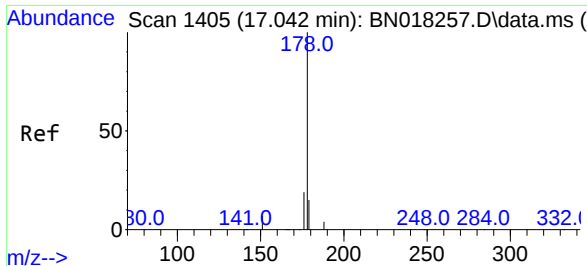


#24
Pentachlorophenol
Concen: 0.414 ng
RT: 16.677 min Scan# 1375
Delta R.T. -0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31



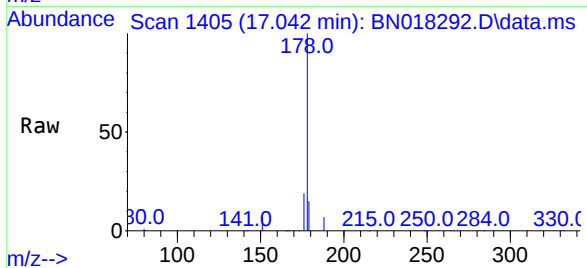
Tgt Ion:266 Resp: 2764
Ion Ratio Lower Upper
266 100
264 61.8 49.5 74.3
268 64.2 50.6 76.0





#25
Phenanthrene
Concen: 0.388 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

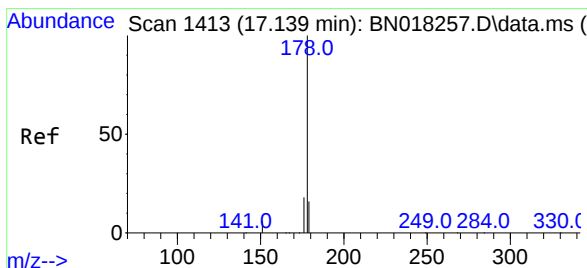
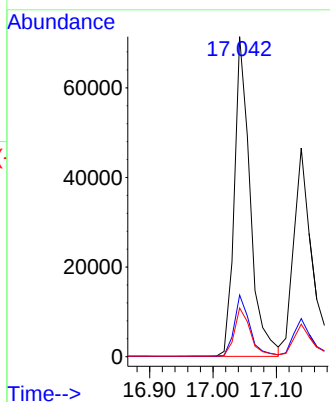
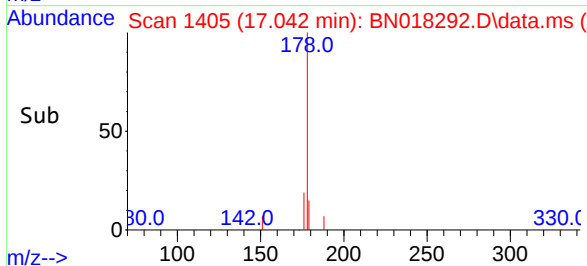
Instrument :
BNA_N
ClientSampleId :
PB141692BS



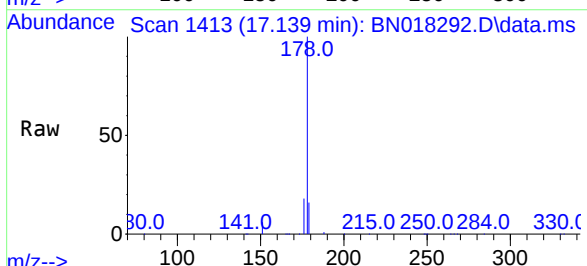
Tgt Ion:178 Resp: 123790
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.3 12.3 18.5

Manual Integrations
APPROVED

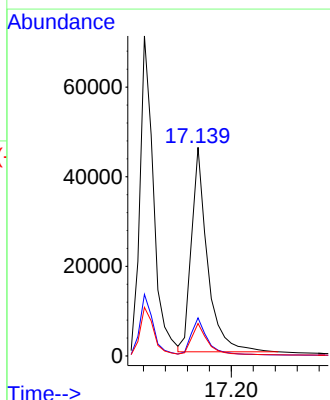
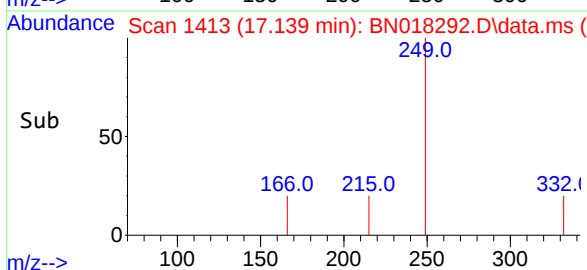
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

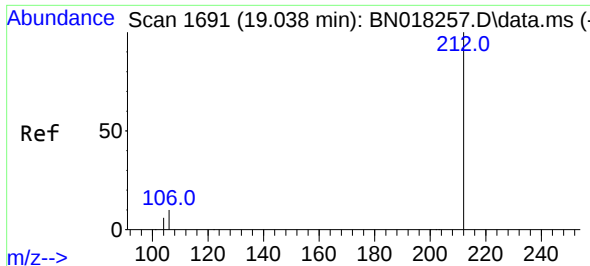


#26
Anthracene
Concen: 0.357 ng
RT: 17.139 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31



Tgt Ion:178 Resp: 92652
Ion Ratio Lower Upper
178 100
176 18.2 14.8 22.2
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.414 ng
RT: 19.038 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

Instrument :

BNA_N

ClientSampleId :

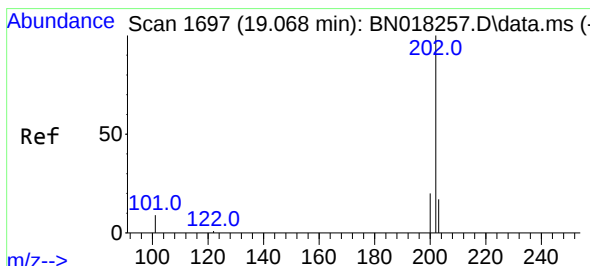
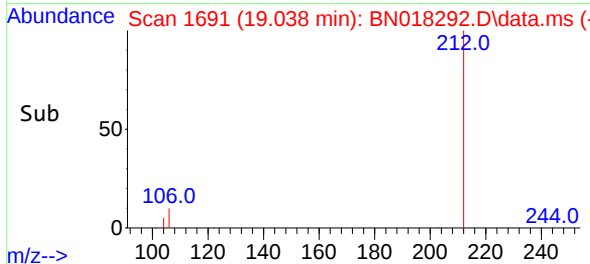
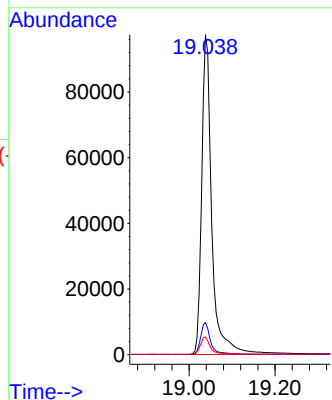
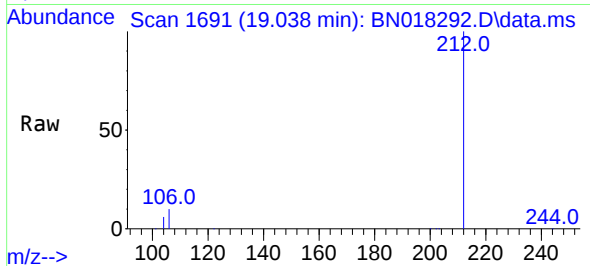
PB141692BS

Tgt Ion:212 Resp: 15924
Ion Ratio Lower Upper
212 100
106 9.9 8.4 12.6
104 5.4 4.5 6.7

Manual Integrations

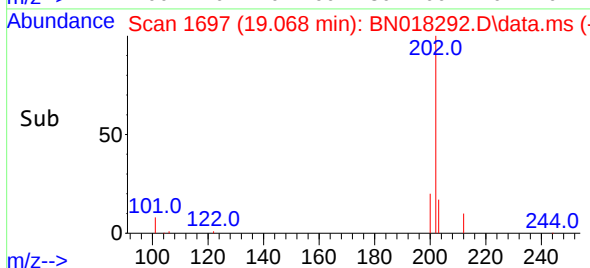
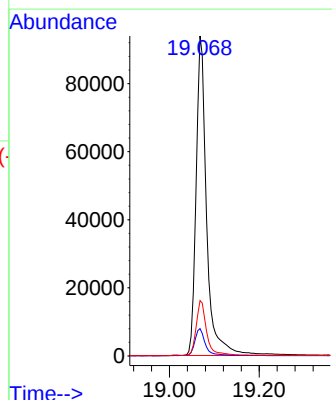
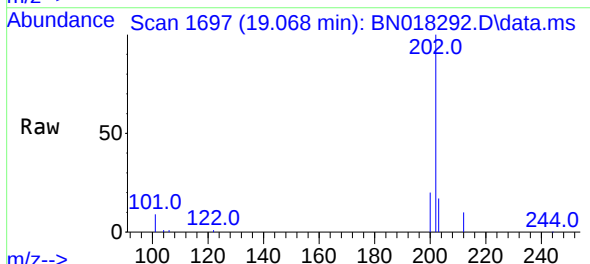
APPROVED

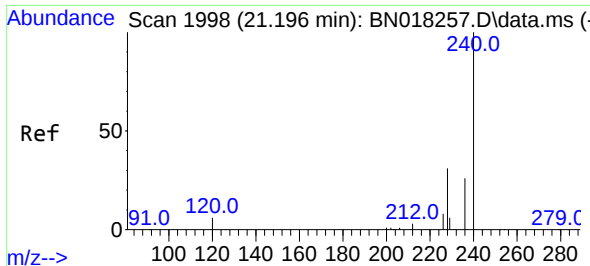
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#28
Fluoranthene
Concen: 0.412 ng
RT: 19.068 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

Tgt Ion:202 Resp: 153863
Ion Ratio Lower Upper
202 100
101 8.7 7.2 10.8
203 16.9 13.7 20.5





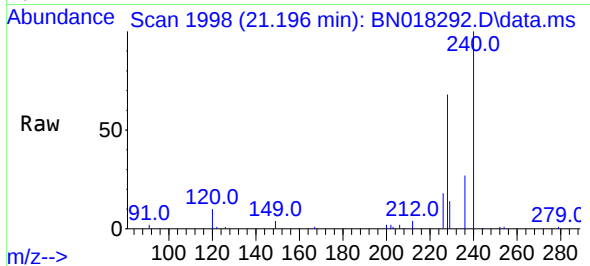
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.196 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

Instrument :

BNA_N

ClientSampleId :

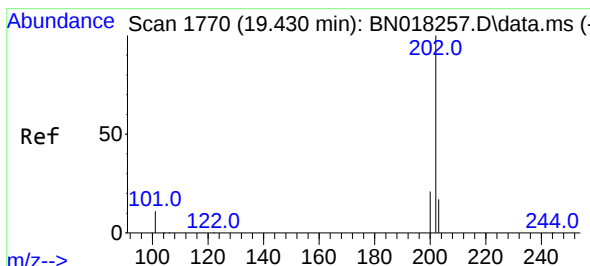
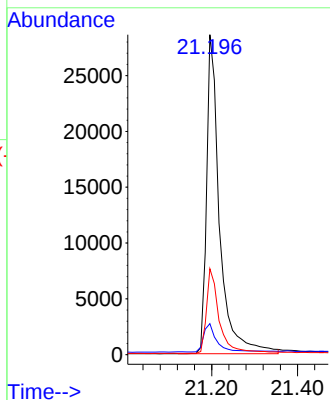
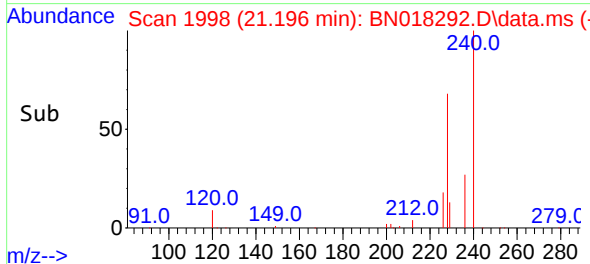
PB141692BS



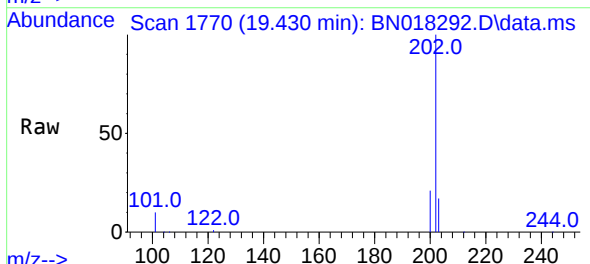
Tgt Ion:240 Resp: 60154
Ion Ratio Lower Upper
240 100
120 9.7 6.0 9.0
236 26.8 21.4 32.2

Manual Integrations
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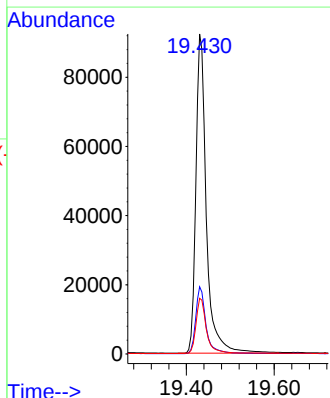
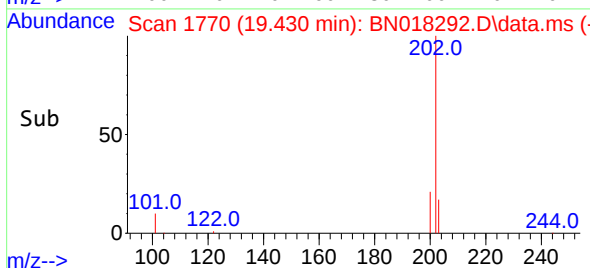
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

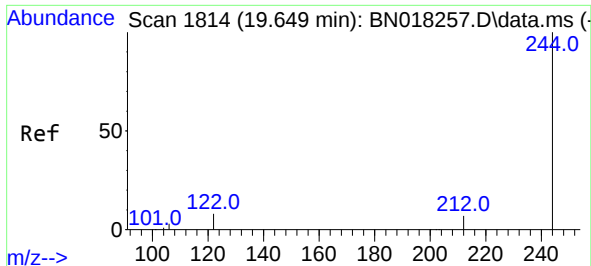


#30
Pyrene
Concen: 0.647 ng
RT: 19.430 min Scan# 1770
Delta R.T. 0.000 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31



Tgt Ion:202 Resp: 152609
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.4 14.1 21.1





#31
Terphenyl-d14
Concen: 0.464 ng
RT: 19.654 min Scan# 1815
Delta R.T. 0.005 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

Instrument :

BNA_N

ClientSampleId :

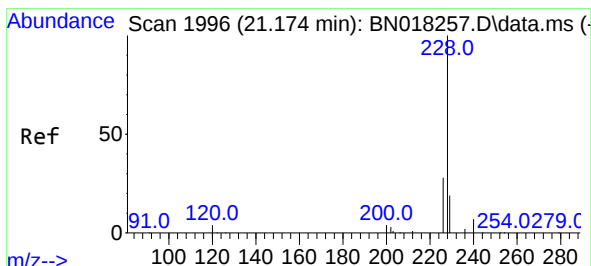
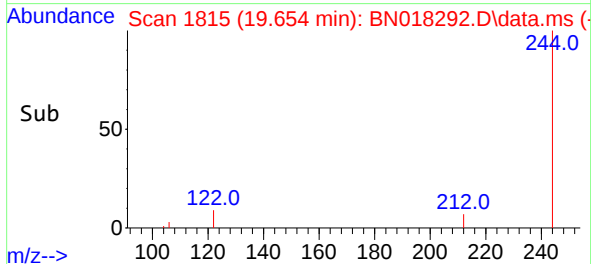
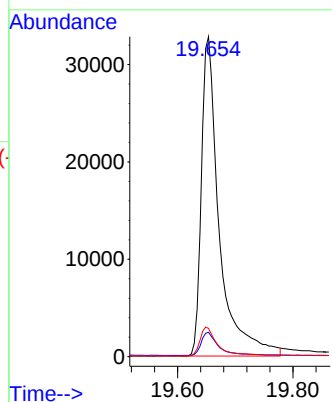
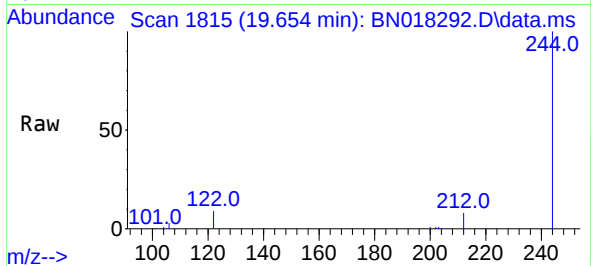
PB141692BS

Tgt Ion:244 Resp: 7095
Ion Ratio Lower Upper
244 100
212 7.7 6.2 9.2
122 8.8 7.9 11.9

Manual Integrations

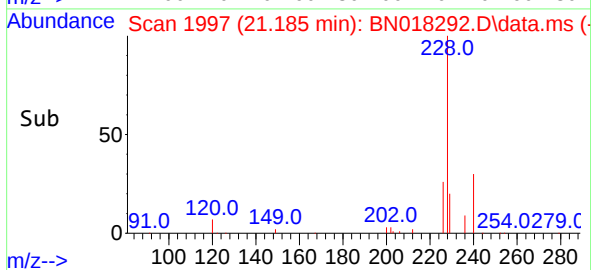
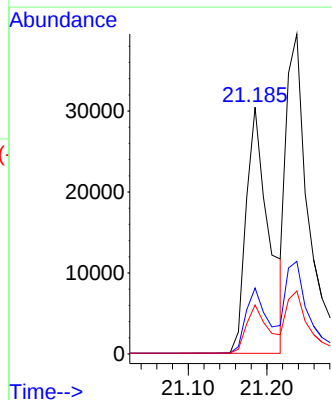
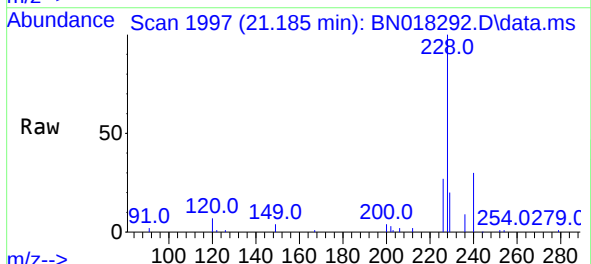
APPROVED

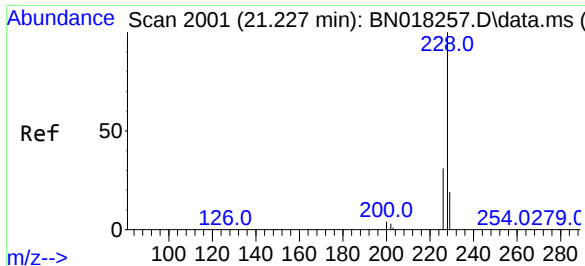
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#32
Benzo(a)anthracene
Concen: 0.370 ng
RT: 21.185 min Scan# 1997
Delta R.T. 0.011 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

Tgt Ion:228 Resp: 60904
Ion Ratio Lower Upper
228 100
226 26.7 21.3 31.9
229 19.8 15.9 23.9





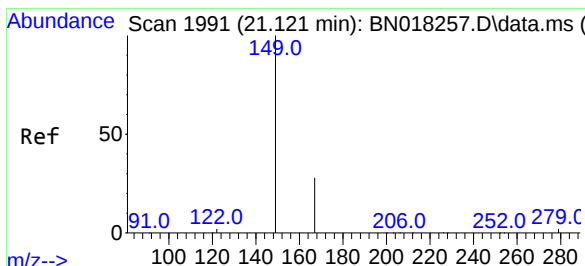
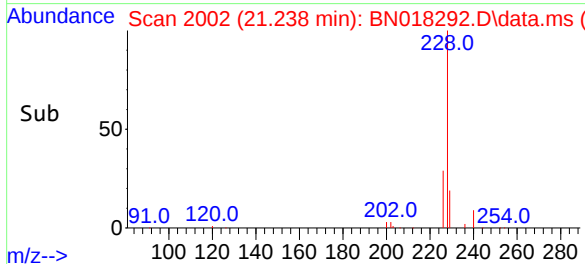
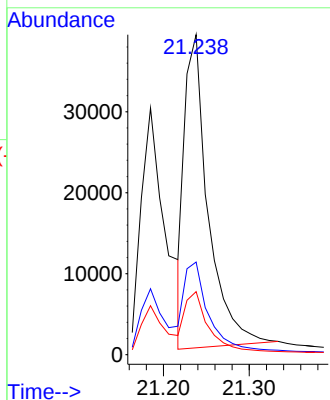
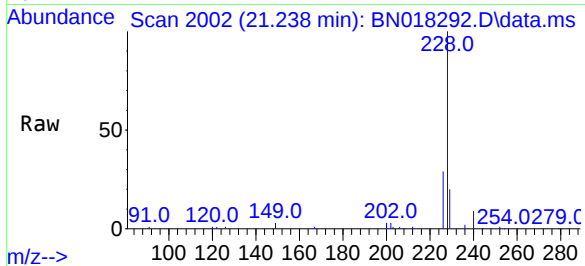
#33
Chrysene
Concen: 0.380 ng
RT: 21.238 min Scan# 2001
Delta R.T. 0.011 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

Instrument :
BNA_N
ClientSampleId :
PB141692BS

Tgt Ion:228 Resp: 7351
Ion Ratio Lower Upper
228 100
226 28.9 24.2 36.4
229 19.7 15.5 23.3

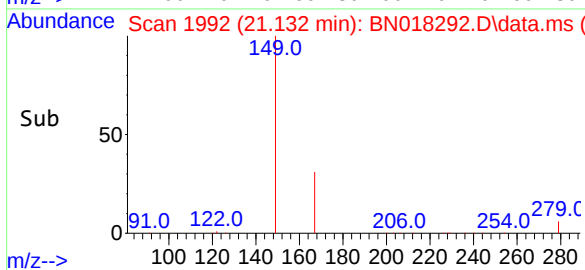
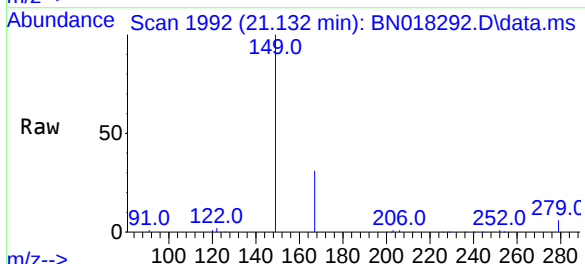
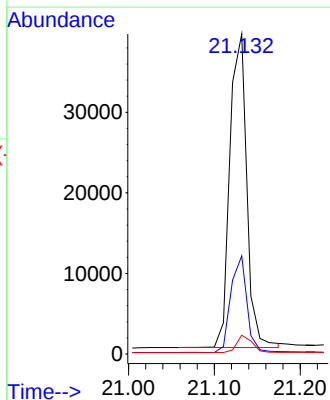
Manual Integrations
APPROVED

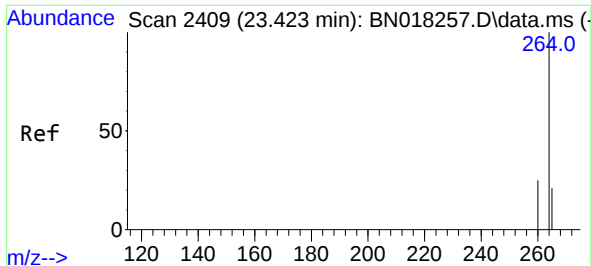
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.711 ng
RT: 21.132 min Scan# 1992
Delta R.T. 0.011 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

Tgt Ion:149 Resp: 53375
Ion Ratio Lower Upper
149 100
167 29.4 23.7 35.5
279 5.3 3.6 5.4





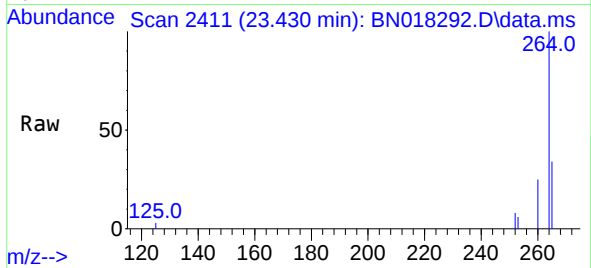
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.430 min Scan# 2409
Delta R.T. 0.007 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

Instrument :

BNA_N

ClientSampleId :

PB141692BS

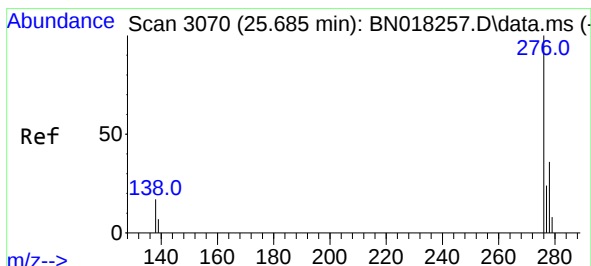
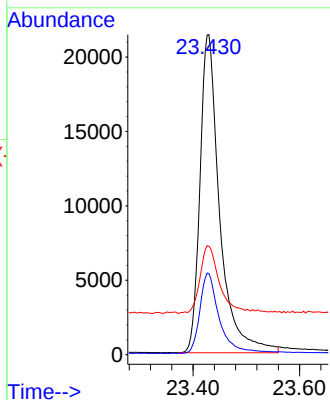
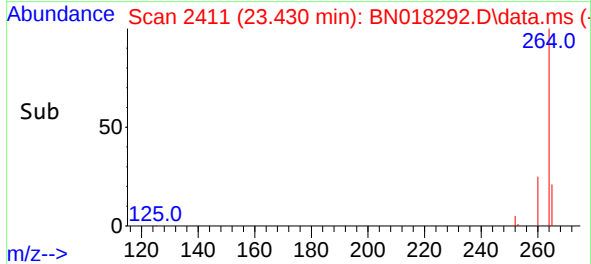


Tgt Ion:264 Resp: 5503
Ion Ratio Lower Upper
264 100
260 25.3 20.2 30.4
265 33.9 18.2 27.2

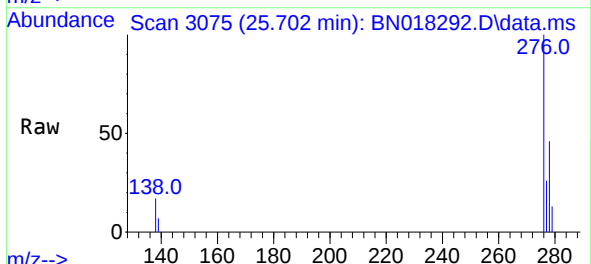
Manual Integrations

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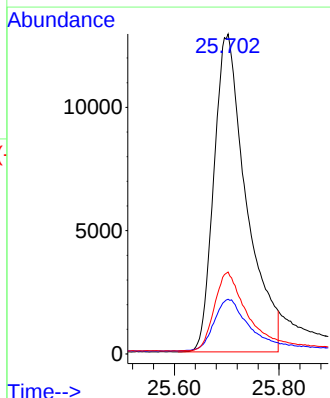
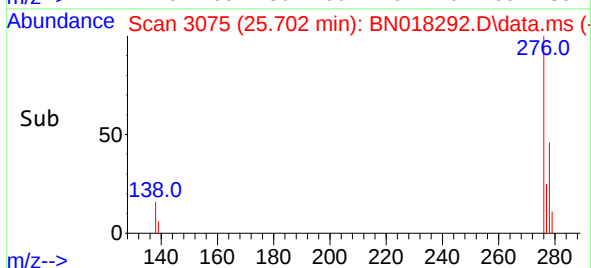
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

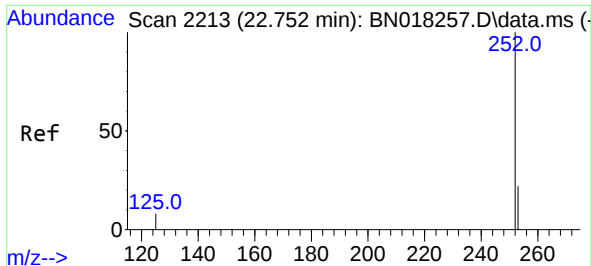


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.421 ng
RT: 25.702 min Scan# 3075
Delta R.T. 0.017 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31



Tgt Ion:276 Resp: 55360
Ion Ratio Lower Upper
276 100
138 17.5 14.9 22.3
277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.365 ng

RT: 22.759 min Scan# 2215

Delta R.T. 0.007 min

Lab File: BN018292.D

Acq: 30 Dec 2021 12:31

Instrument :

BNA_N

ClientSampleId :

PB141692BS

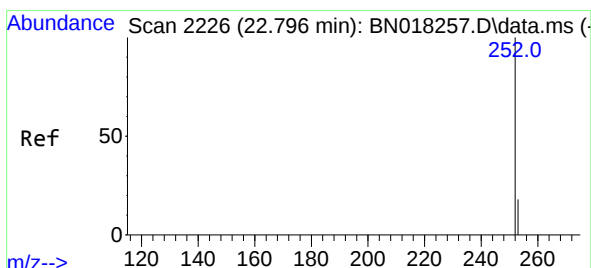
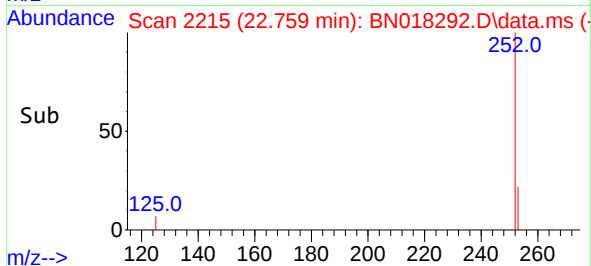
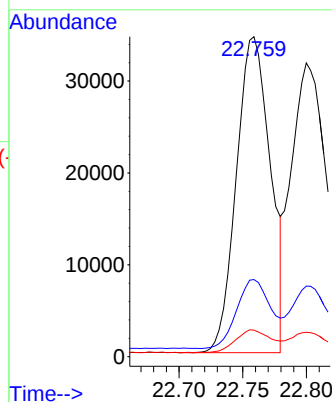
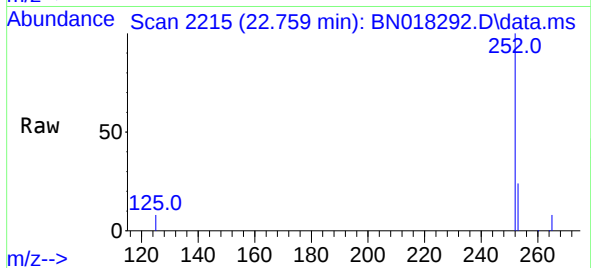
Tgt Ion:252 Resp: 63809

Ion	Ratio	Lower	Upper
252	100		
253	24.1	17.8	26.6
125	8.3	6.0	9.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#38

Benzo(k)fluoranthene

Concen: 0.342 ng

RT: 22.800 min Scan# 2227

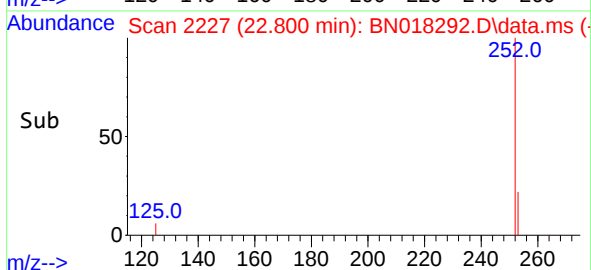
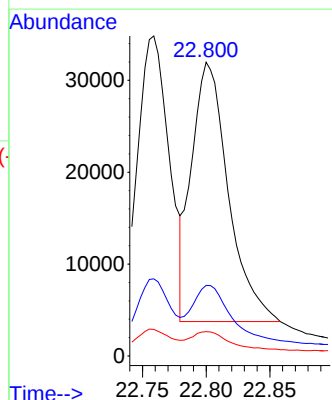
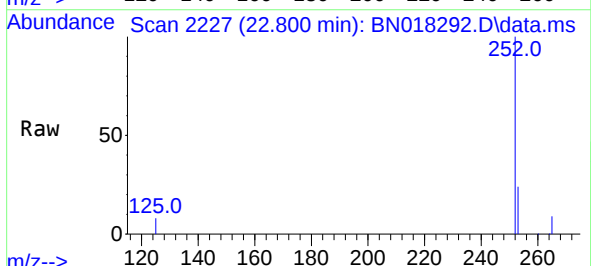
Delta R.T. 0.003 min

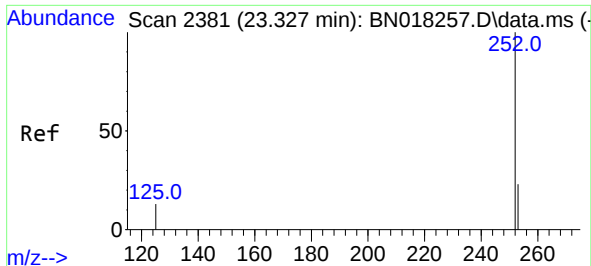
Lab File: BN018292.D

Acq: 30 Dec 2021 12:31

Tgt Ion:252 Resp: 56684

Ion	Ratio	Lower	Upper
252	100		
253	24.0	17.7	26.5
125	8.3	6.2	9.2





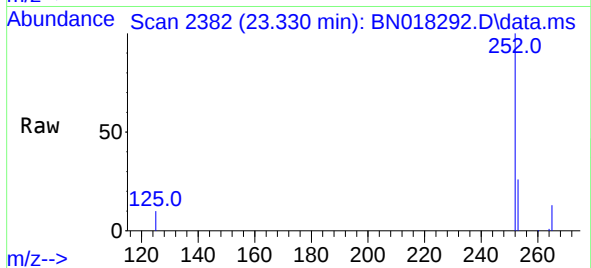
#39
Benzo(a)pyrene
Concen: 0.392 ng
RT: 23.330 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

Instrument :

BNA_N

ClientSampleId :

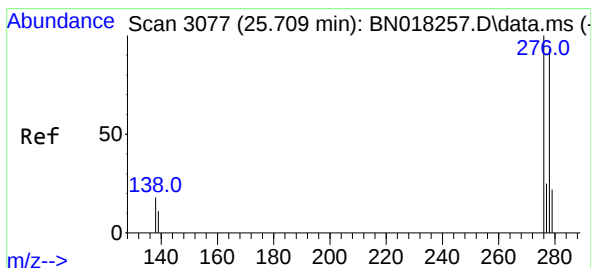
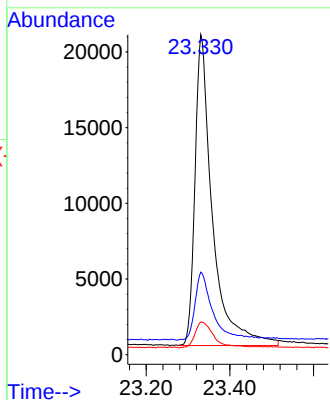
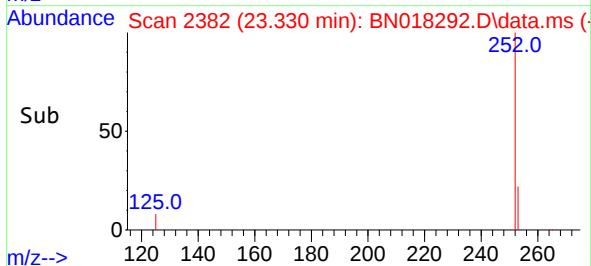
PB141692BS



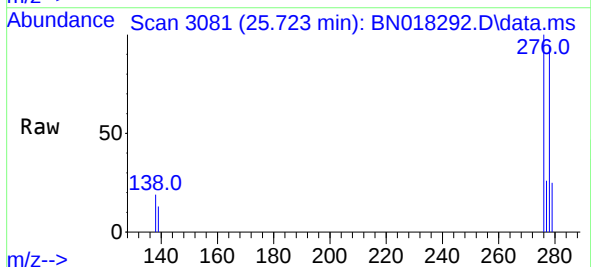
Tgt Ion:252 Resp: 5958
Ion Ratio Lower Upper
252 100
253 25.8 17.8 26.6
125 10.3 7.0 10.4

Manual Integrations
APPROVED

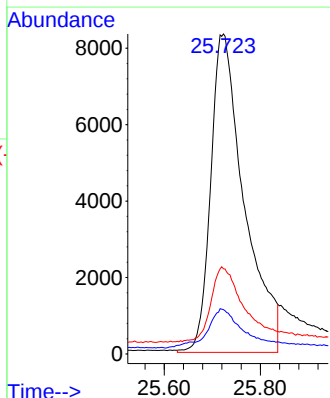
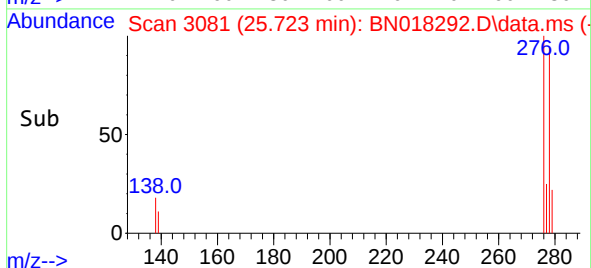
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

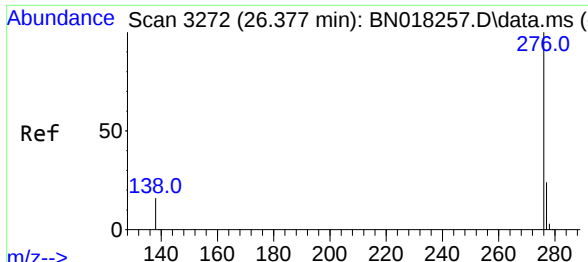


#40
Dibenzo(a,h)anthracene
Concen: 0.431 ng m
RT: 25.723 min Scan# 3081
Delta R.T. 0.014 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31



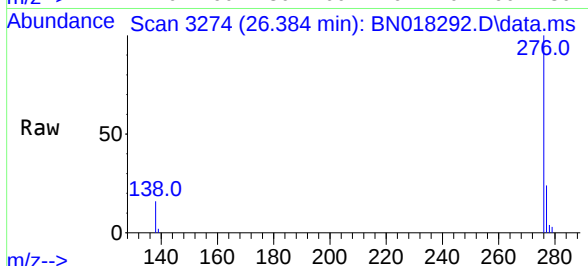
Tgt Ion:278 Resp: 40382
Ion Ratio Lower Upper
278 100
139 13.8 10.8 16.2
279 26.6 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 0.452 ng
RT: 26.384 min Scan# 31
Delta R.T. 0.007 min
Lab File: BN018292.D
Acq: 30 Dec 2021 12:31

Instrument :
BNA_N
ClientSampleId :
PB141692BS



Tgt Ion: 276 Resp: 59270

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.0	28.6
138	15.9	12.6	19.0

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

