

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN123021\
 Data File : BN018295.D
 Acq On : 30 Dec 2021 14:19
 Operator : CG/JU
 Sample : M5221-05MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-122221MS

Manual Integrations
 APPROVED

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

Quant Time: Dec 31 08:21:49 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	31866	0.400	ng	0.00
7) Naphthalene-d8	10.419	136	126594	0.400	ng	0.00
13) Acenaphthene-d10	14.269	164	72307	0.400	ng	0.00
19) Phenanthrene-d10	17.005	188	126146	0.400	ng	# 0.00
29) Chrysene-d12	21.196	240	67493	0.400	ng	0.00
35) Perylene-d12	23.426	264	57885	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.273	112	9184	0.144	ng	0.03
5) Phenol-d6	6.849	99	3985	0.065	ng	0.02
8) Nitrobenzene-d5	8.784	82	29028	0.446	ng	0.00
11) 2-Methylnaphthalene-d10	12.012	152	81018	0.380	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	6805	0.481	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	103643	0.379	ng	0.00
27) Fluoranthene-d10	19.038	212	161620	0.403	ng	0.00
31) Terphenyl-d14	19.644	244	95894	0.559	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.207	88	5405m	0.297	ng	
3) n-Nitrosodimethylamine	3.530	42	5700	0.218	ng	# 90
6) bis(2-Chloroethyl)ether	7.080	93	30497	0.402	ng	99
9) Naphthalene	10.470	128	117995	0.377	ng	100
10) Hexachlorobutadiene	10.761	225	30737	0.353	ng	# 100
12) 2-Methylnaphthalene	12.083	142	79113	0.394	ng	99
16) Acenaphthylene	13.977	152	113898	0.448	ng	100
17) Acenaphthene	14.319	154	74018	0.396	ng	99
18) Fluorene	15.309	166	89761	0.408	ng	100
20) 4,6-Dinitro-2-methylph...	15.423	198	824	0.506	ng	# 83
21) 4-Bromophenyl-phenylether	16.202	248	35739	0.466	ng	98
22) Hexachlorobenzene	16.324	284	45296	0.464	ng	99
23) Atrazine	16.482	200	20744	0.461	ng	97
24) Pentachlorophenol	16.677	266	10309	0.922	ng	99
25) Phenanthrene	17.042	178	148677	0.447	ng	99
26) Anthracene	17.139	178	118966	0.430	ng	98
28) Fluoranthene	19.068	202	183429	0.471	ng	100
30) Pyrene	19.430	202	191343	0.723	ng	100
32) Benzo(a)anthracene	21.185	228	77245	0.410	ng	99
33) Chrysene	21.227	228	97426	0.448	ng	99
34) Bis(2-ethylhexyl)phtha...	21.132	149	113835	1.351	ng	100
36) Indeno(1,2,3-cd)pyrene	25.692	276	61944	0.448	ng	99
37) Benzo(b)fluoranthene	22.755	252	78929	0.429	ng	96
38) Benzo(k)fluoranthene	22.800	252	68707	0.395	ng	97
39) Benzo(a)pyrene	23.327	252	70491	0.440	ng	95
40) Dibenzo(a,h)anthracene	25.716	278	43605m	0.442	ng	
41) Benzo(g,h,i)perylene	26.380	276	69698	0.505	ng	99

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

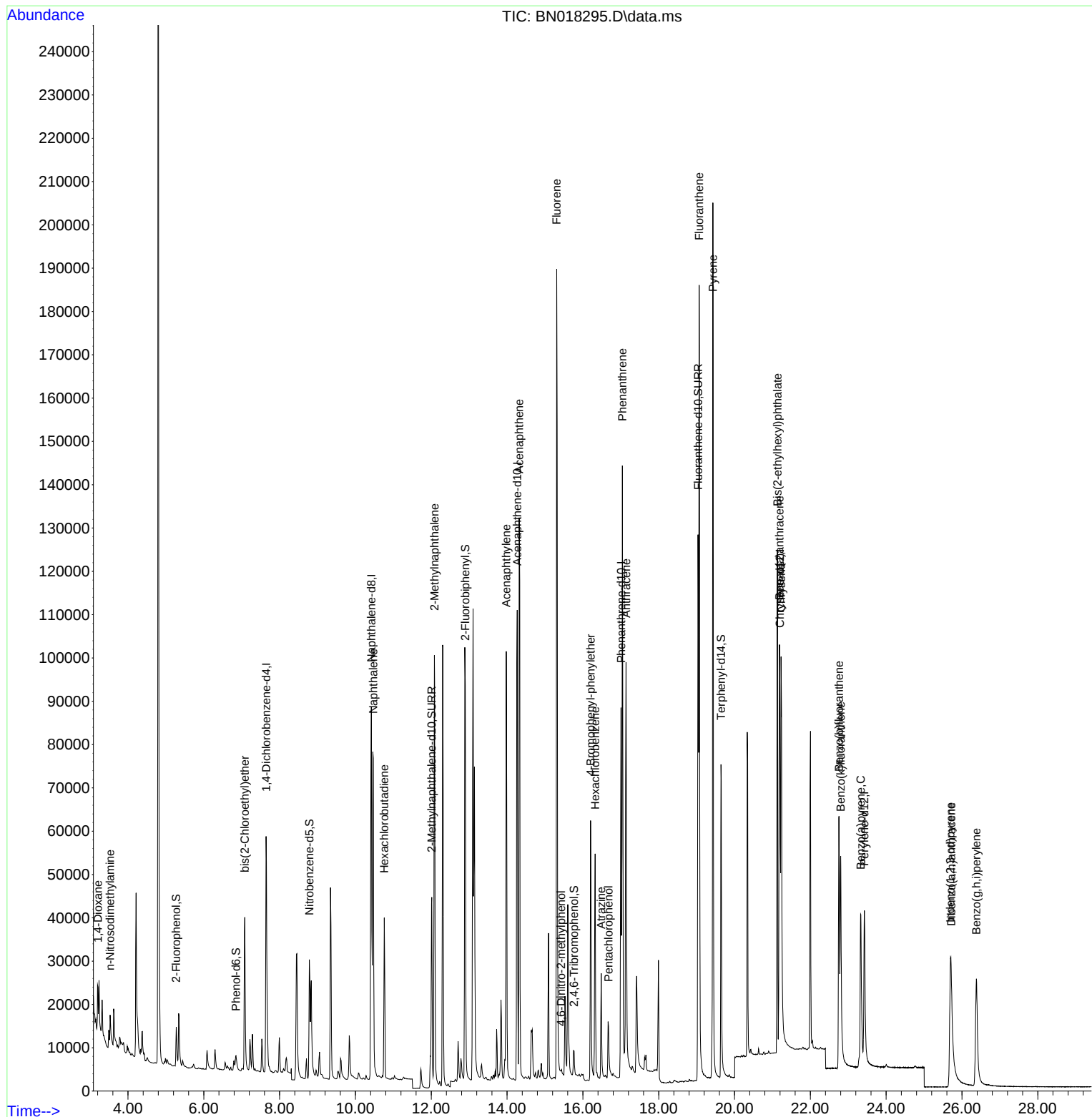
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN123021\
 Data File : BN018295.D
 Acq On : 30 Dec 2021 14:19
 Operator : CG/JU
 Sample : M5221-05MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

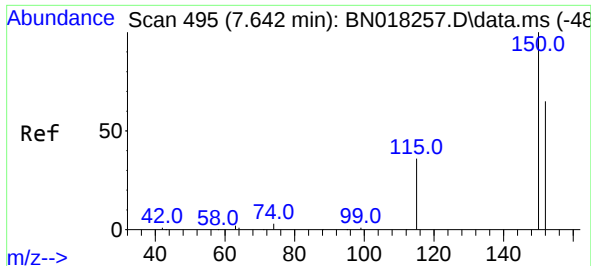
Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-122221MS

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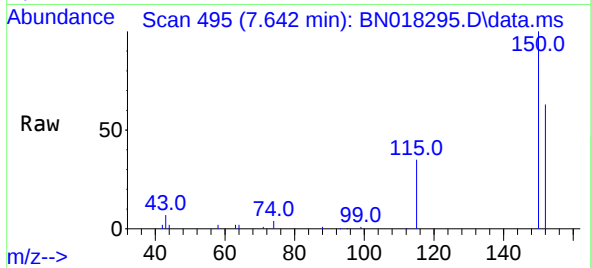
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 29 16:08:47 2021
 Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.642 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: BN018295.D
 Acq: 30 Dec 2021 14:19

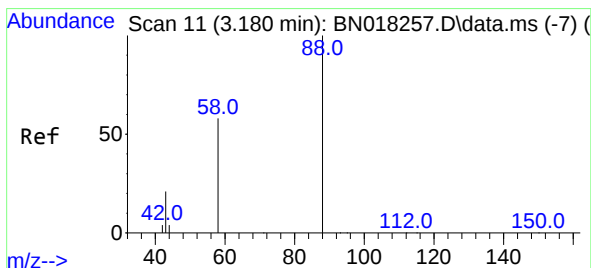
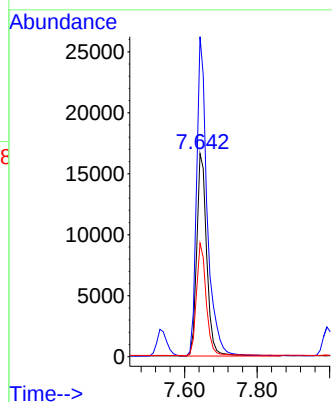
Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-122221MS



Tgt Ion: 152 Resp: 31860
 Ion Ratio Lower Upper
 152 100
 150 157.6 121.7 182.5
 115 55.9 43.8 65.8

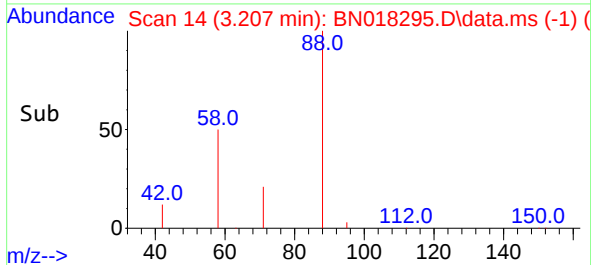
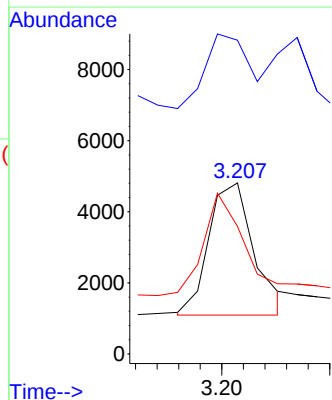
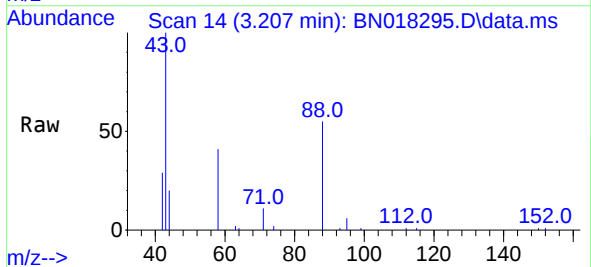
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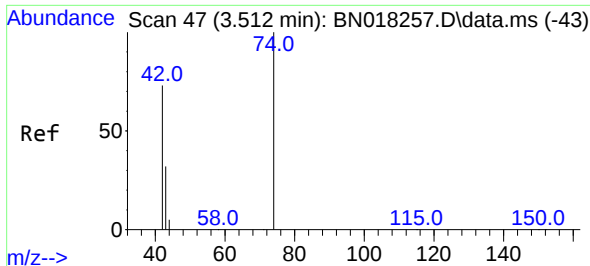
Reviewed By :Jagrut Upadhyay 01/03/2022
 Supervised By :mohammad ahmed 01/06/2022



#2
 1,4-Dioxane
 Concen: 0.297 ng m
 RT: 3.207 min Scan# 14
 Delta R.T. 0.028 min
 Lab File: BN018295.D
 Acq: 30 Dec 2021 14:19

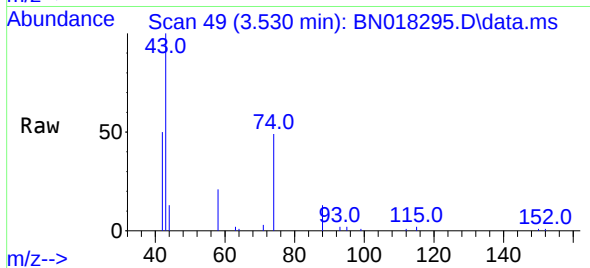
Tgt Ion: 88 Resp: 5405
 Ion Ratio Lower Upper
 88 100
 43 0.0 69.7 104.5#
 58 0.0 83.8 125.8#





#3
n-Nitrosodimethylamine
Concen: 0.218 ng
RT: 3.530 min Scan# 49
Delta R.T. 0.018 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

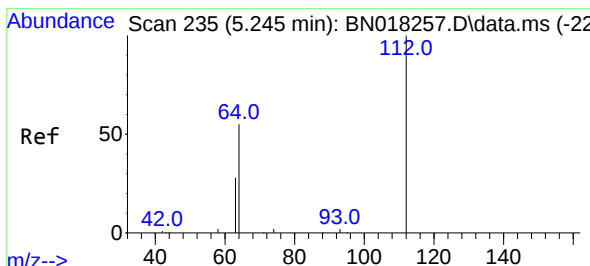
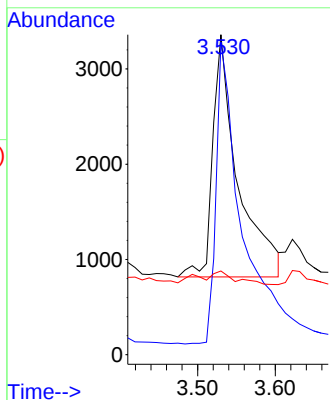
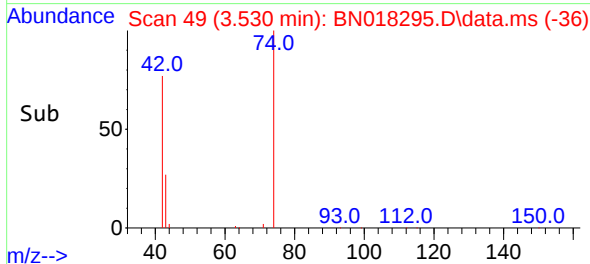
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS



Tgt Ion: 42 Resp: 5700
Ion Ratio Lower Upper
42 100
74 123.2 108.6 163.0
44 5.0 5.8 8.8

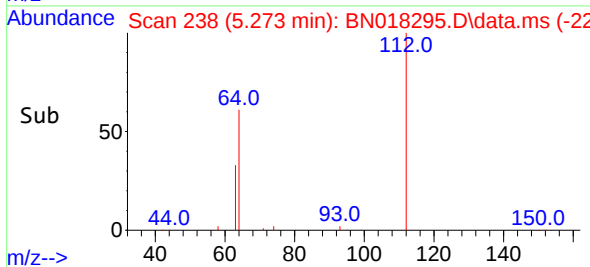
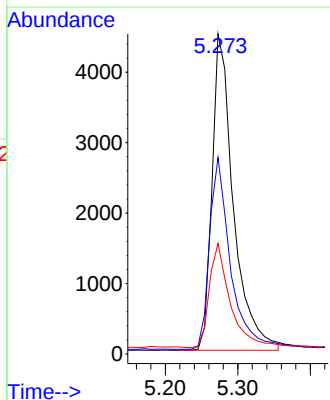
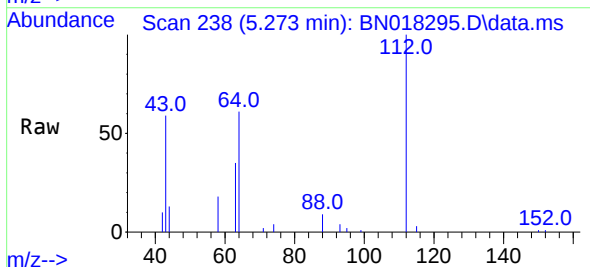
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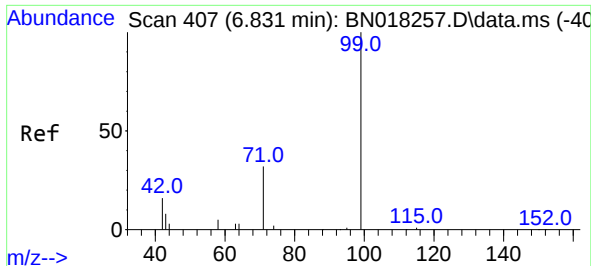
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#4
2-Fluorophenol
Concen: 0.144 ng
RT: 5.273 min Scan# 238
Delta R.T. 0.028 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

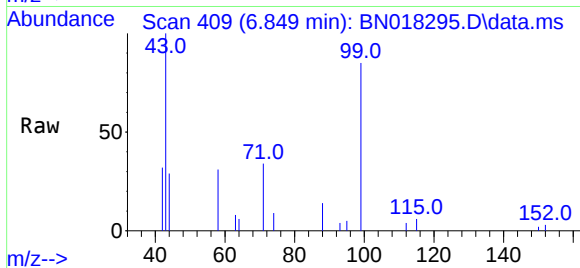
Tgt Ion:112 Resp: 9184
Ion Ratio Lower Upper
112 100
64 59.6 48.0 72.0
63 32.4 25.3 37.9





#5
Phenol-d6
Concen: 0.065 ng
RT: 6.849 min Scan# 407
Delta R.T. 0.018 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

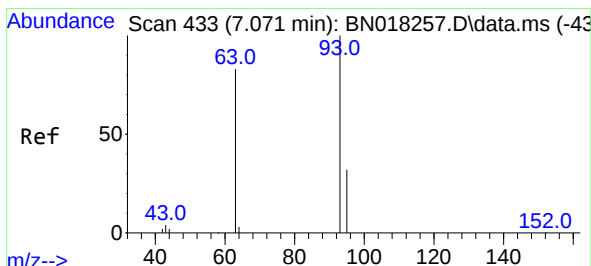
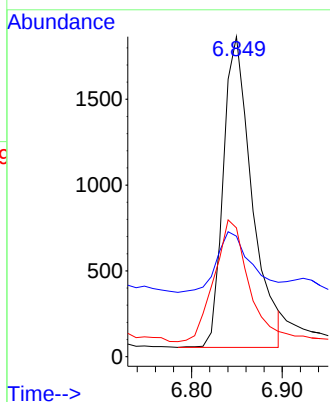
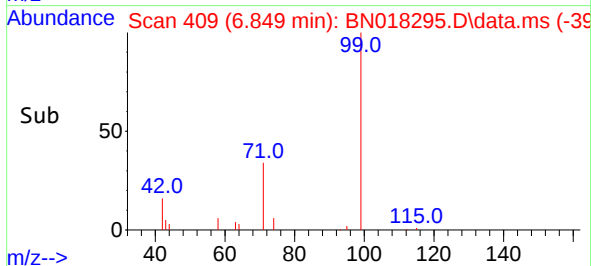
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS



Tgt Ion: 99 Resp: 3985
Ion Ratio Lower Upper
99 100
42 23.1 16.3 24.5
71 46.3 26.8 40.2

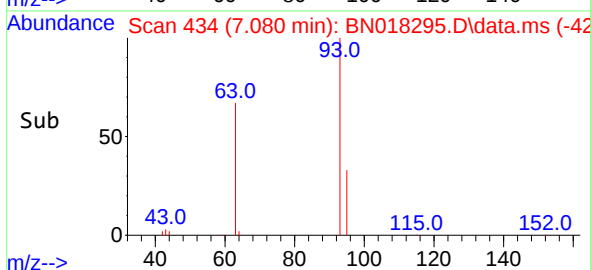
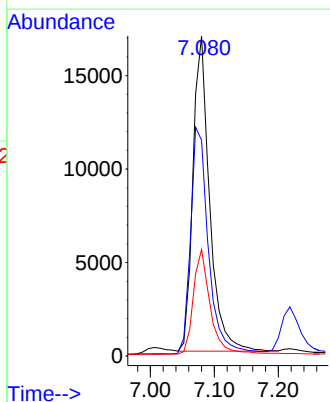
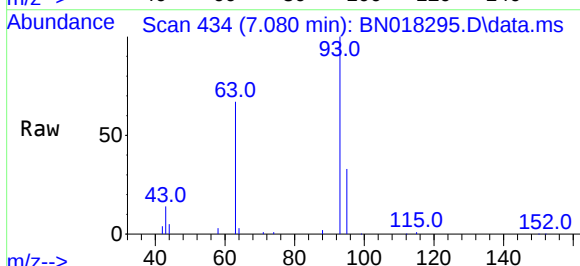
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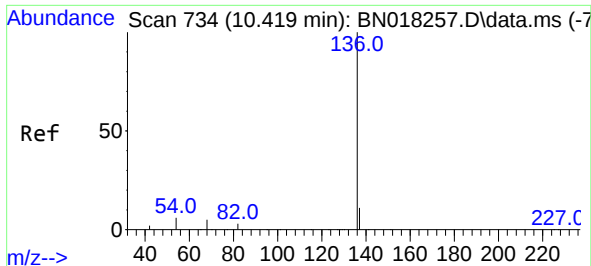
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.009 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

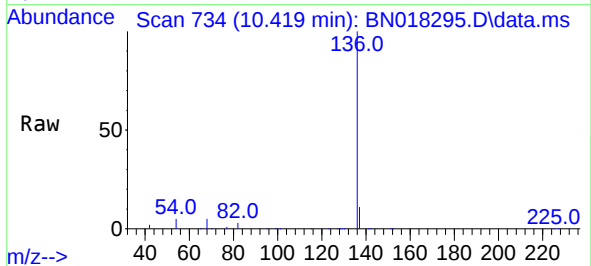
Tgt Ion: 93 Resp: 30497
Ion Ratio Lower Upper
93 100
63 77.1 61.7 92.5
95 34.5 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.419 min Scan# 734
Delta R.T. 0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

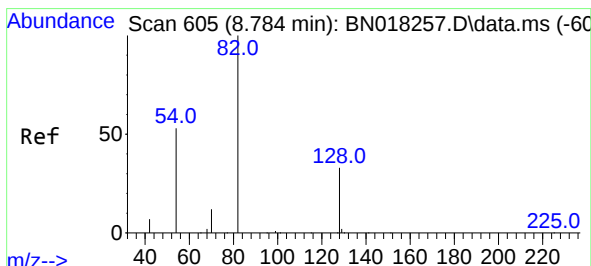
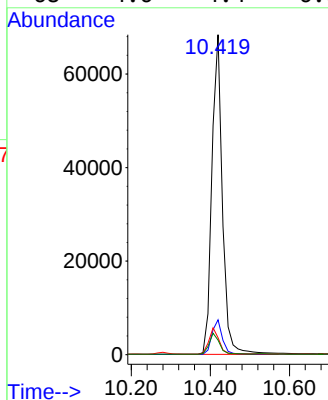
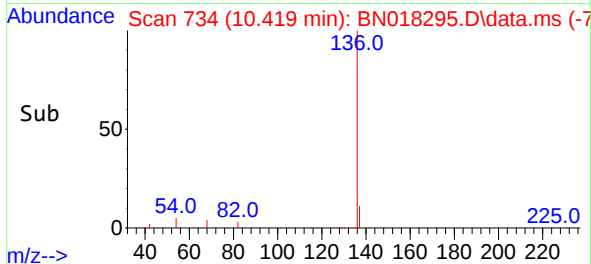
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS



Tgt Ion:	136	Resp:	126594
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	5.3	5.0	7.6
68	4.6	4.4	6.6

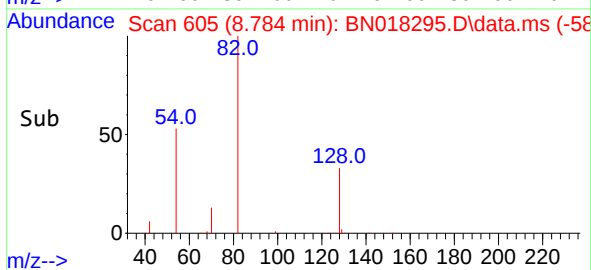
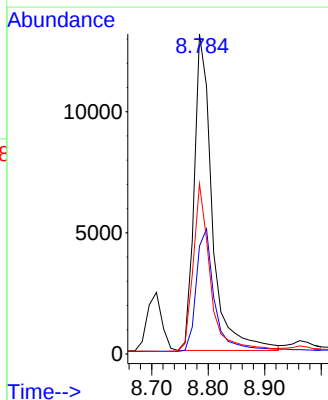
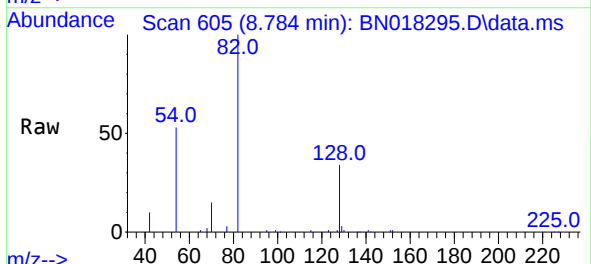
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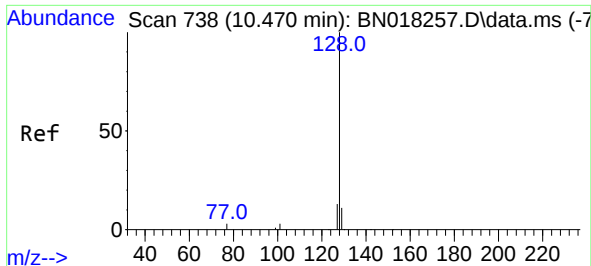
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#8
Nitrobenzene-d5
Concen: 0.446 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

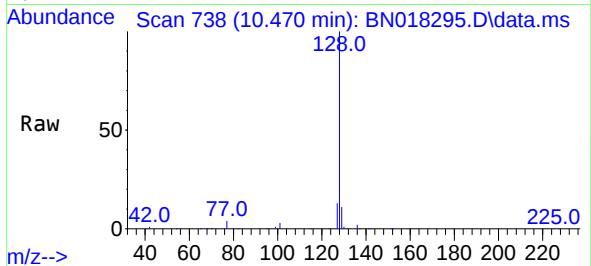
Tgt Ion:	82	Resp:	29028
Ion	Ratio	Lower	Upper
82	100		
128	33.7	33.7	50.5
54	53.1	36.6	55.0





#9
Naphthalene
Concen: 0.377 ng
RT: 10.470 min Scan# 738
Delta R.T. -0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

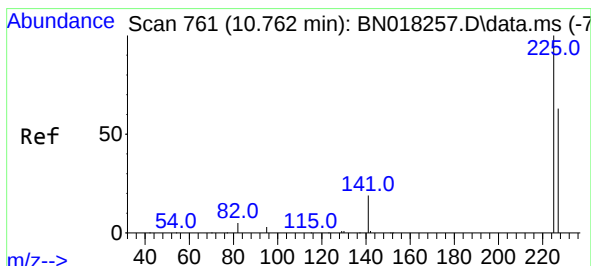
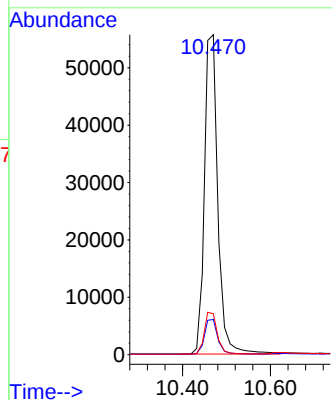
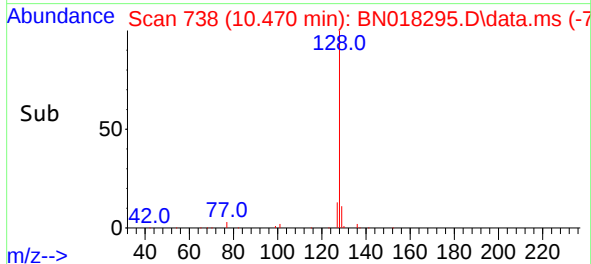
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS



Tgt Ion:128 Resp: 11799
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.8 10.4 15.6

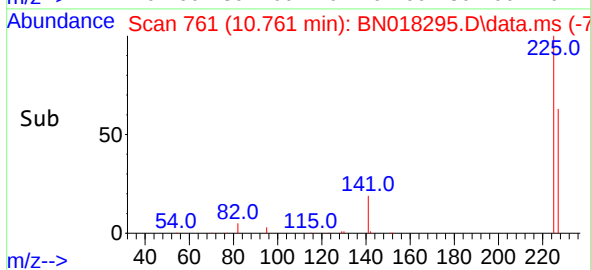
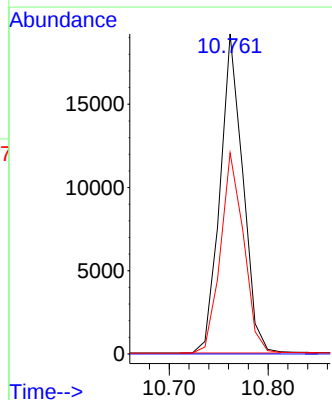
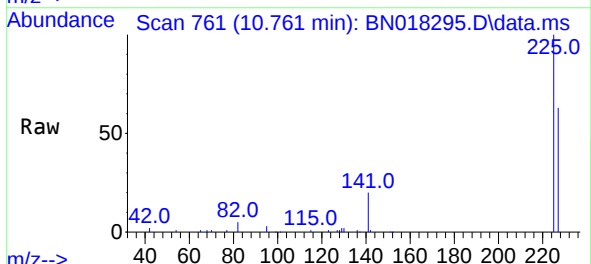
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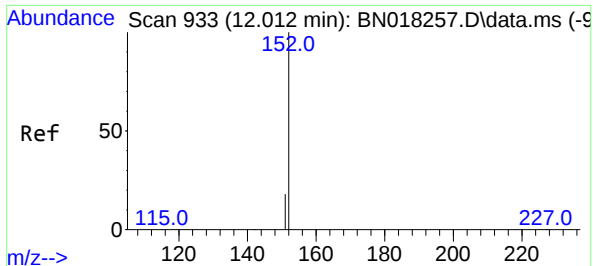
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#10
Hexachlorobutadiene
Concen: 0.353 ng
RT: 10.761 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

Tgt Ion:225 Resp: 30737
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.380 ng

RT: 12.012 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN018295.D

Acq: 30 Dec 2021 14:19

Instrument :

BNA_N

ClientSampleId :

PW-B6-L10-122221MS

Tgt Ion:152 Resp: 81018

Ion Ratio Lower Upper

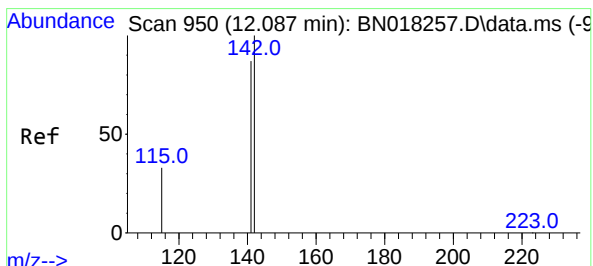
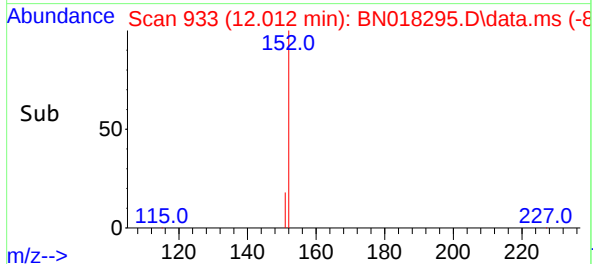
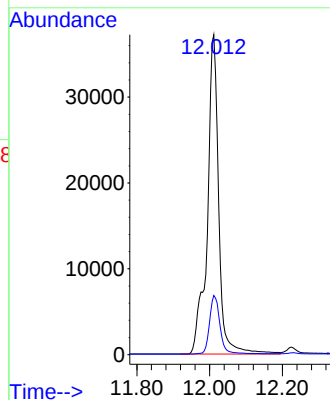
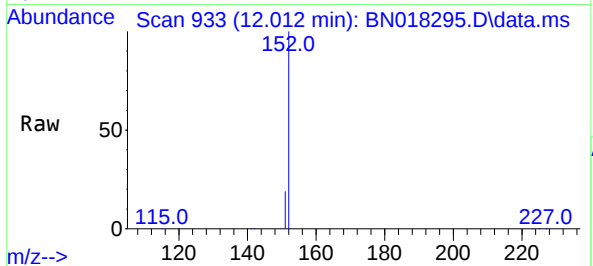
152 100

151 16.8 16.2 24.2

Manual Integrations

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Supervised By :mohammad ahmed 01/06/2022



#12

2-Methylnaphthalene

Concen: 0.394 ng

RT: 12.083 min Scan# 949

Delta R.T. -0.004 min

Lab File: BN018295.D

Acq: 30 Dec 2021 14:19

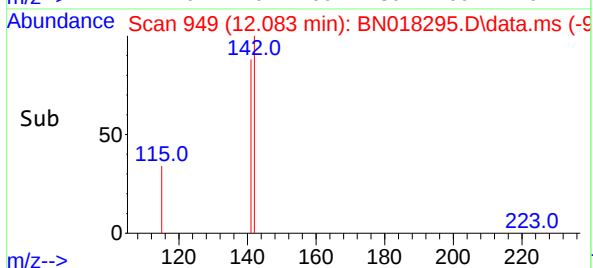
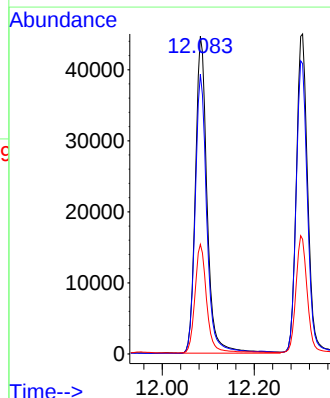
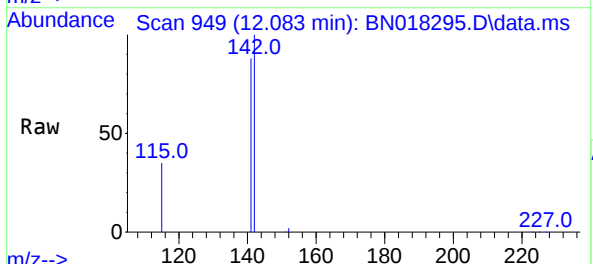
Tgt Ion:142 Resp: 79113

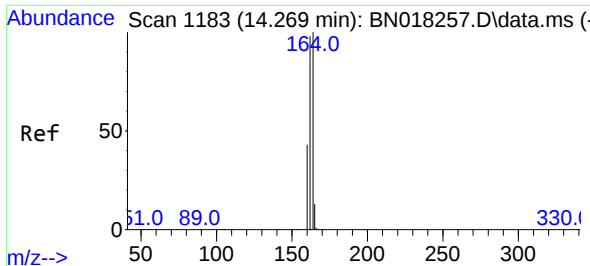
Ion Ratio Lower Upper

142 100

141 88.0 70.0 105.0

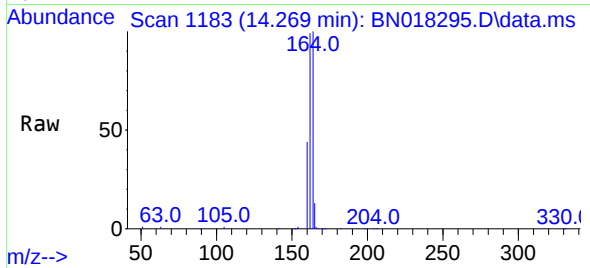
115 34.5 27.8 41.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.269 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

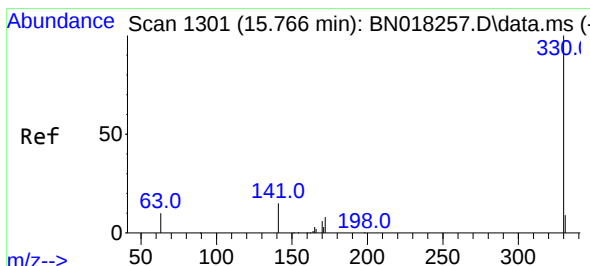
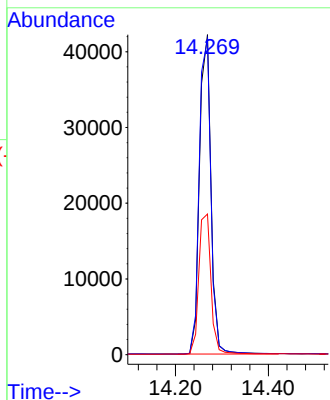
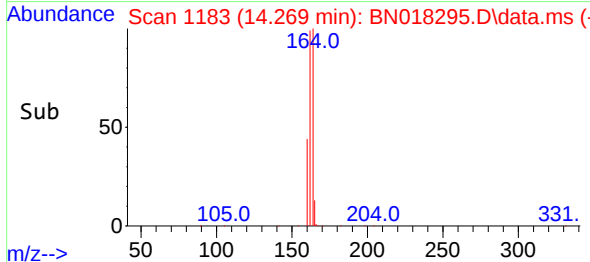
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS



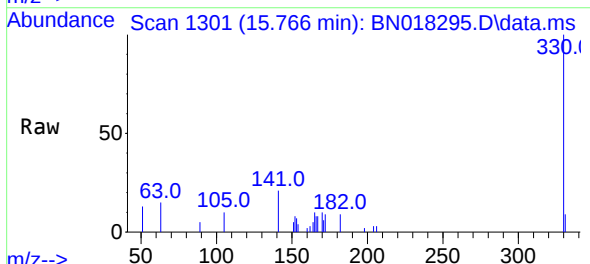
Tgt Ion:164 Resp: 7230
Ion Ratio Lower Upper
164 100
162 98.6 80.2 120.2
160 43.9 36.9 55.3

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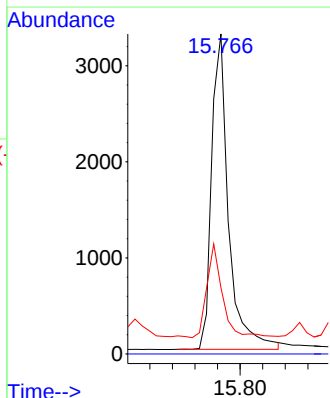
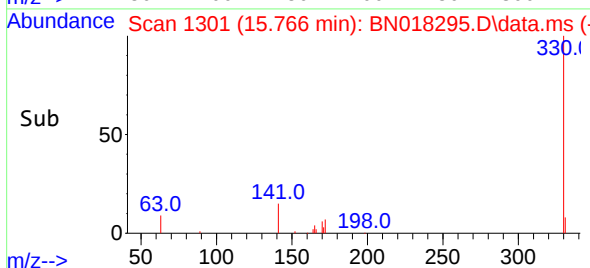
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

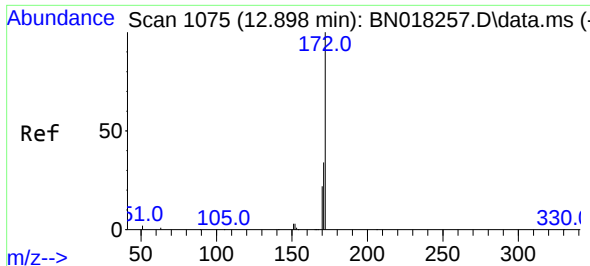


#14
2,4,6-Tribromophenol
Concen: 0.481 ng
RT: 15.766 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19



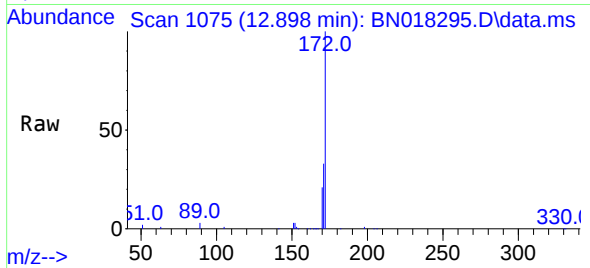
Tgt Ion:330 Resp: 6805
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 25.8 21.3 31.9





#15
2-Fluorobiphenyl
Concen: 0.379 ng
RT: 12.898 min Scan# 1075
Delta R.T. -0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

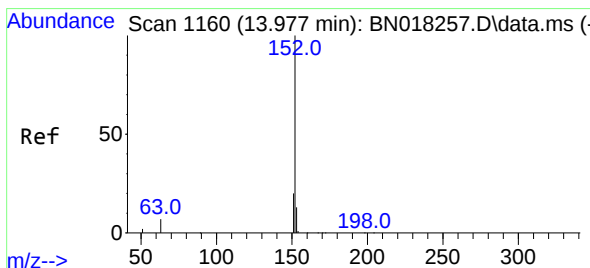
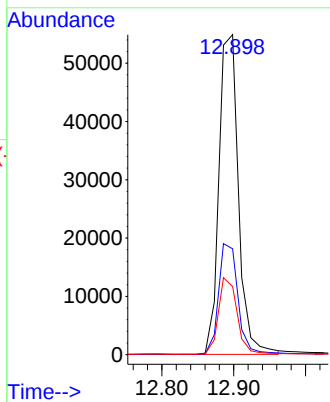
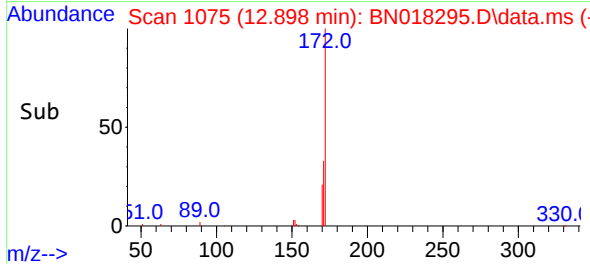
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS



Tgt Ion:172 Resp: 10364
Ion Ratio Lower Upper
172 100
171 33.1 27.4 41.0
170 21.3 18.4 27.6

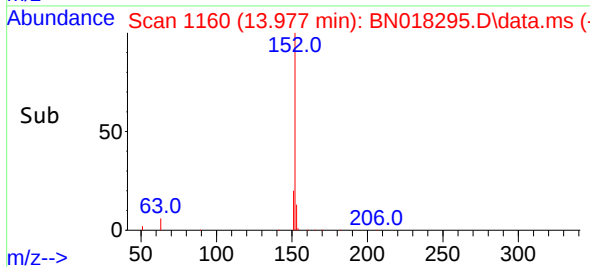
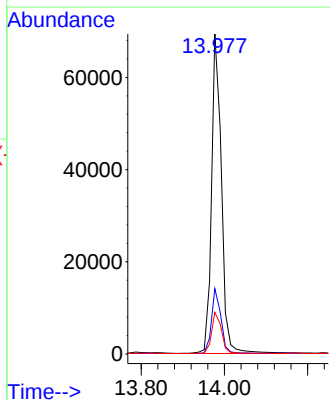
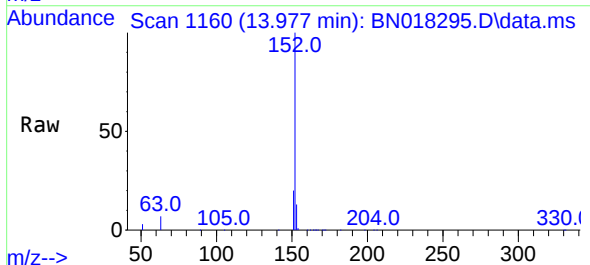
Manual Integrations
APPROVED

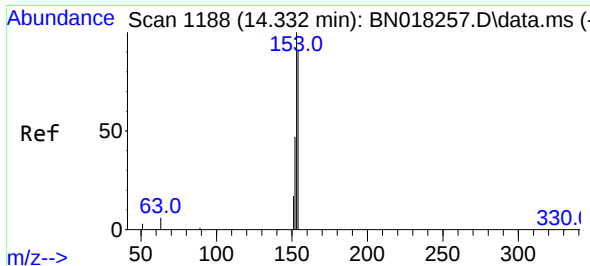
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#16
Acenaphthylene
Concen: 0.448 ng
RT: 13.977 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

Tgt Ion:152 Resp: 113898
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.0 10.5 15.7





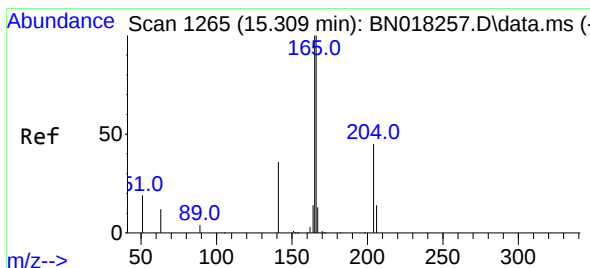
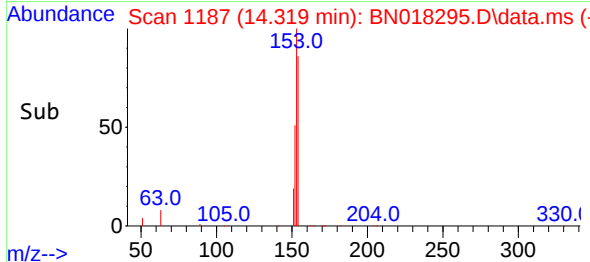
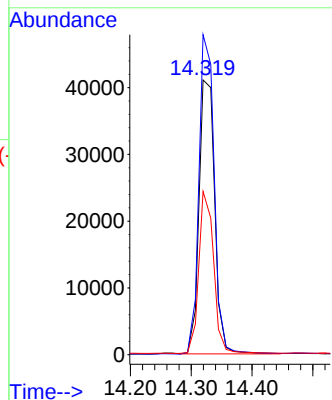
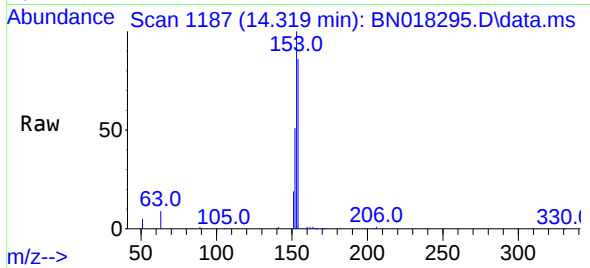
#17
Acenaphthene
Concen: 0.396 ng
RT: 14.319 min Scan# 1187
Delta R.T. -0.013 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS

Tgt Ion:154 Resp: 74018
Ion Ratio Lower Upper
154 100
153 113.2 90.9 136.3
152 55.7 45.0 67.4

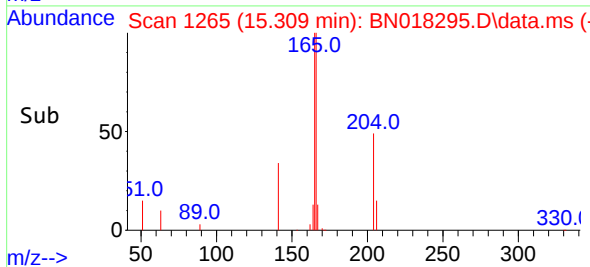
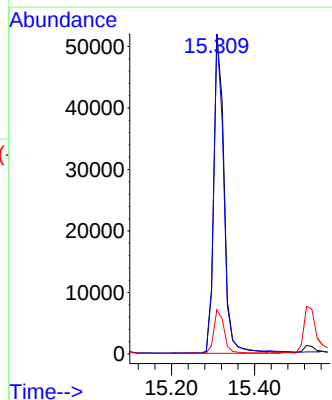
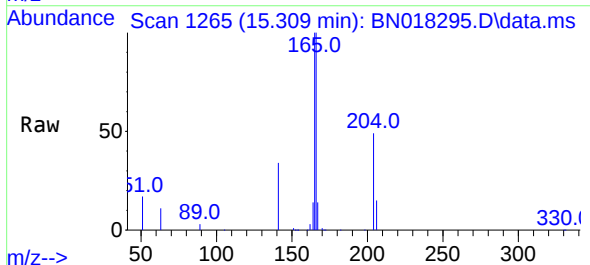
Manual Integrations
APPROVED

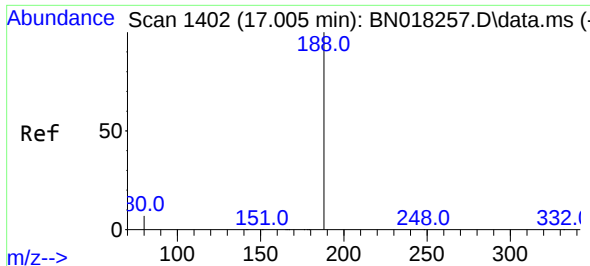
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#18
Fluorene
Concen: 0.408 ng
RT: 15.309 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

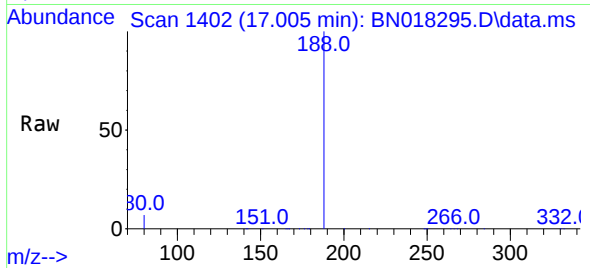
Tgt Ion:166 Resp: 89761
Ion Ratio Lower Upper
166 100
165 97.5 77.8 116.6
167 13.6 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.005 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

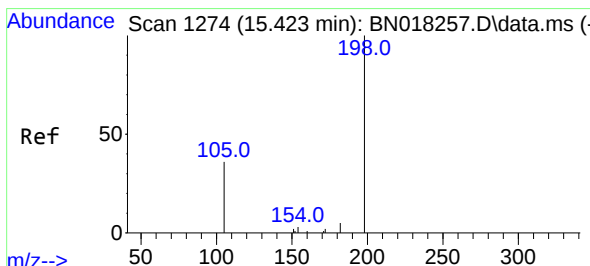
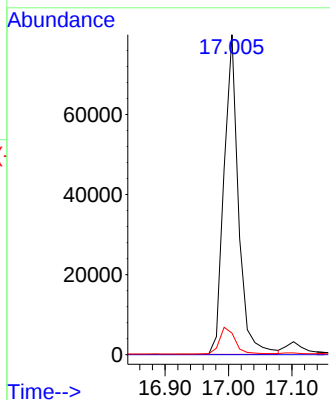
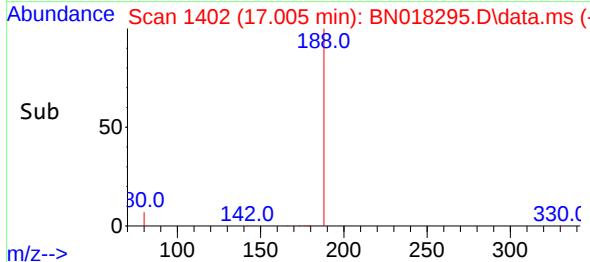
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS



Tgt Ion:188 Resp: 126140
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.8 7.0 10.4

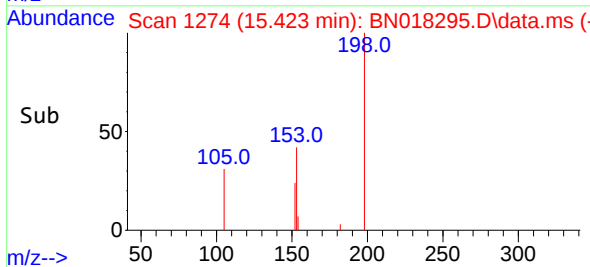
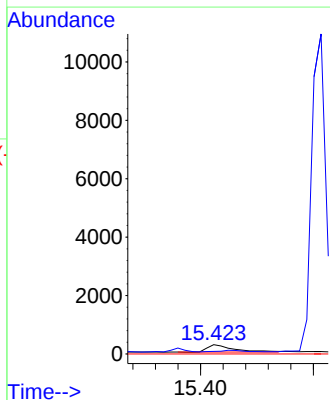
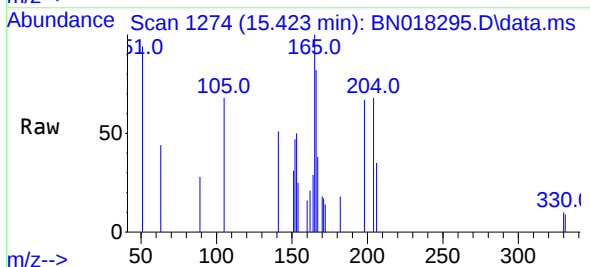
Manual Integrations
APPROVED

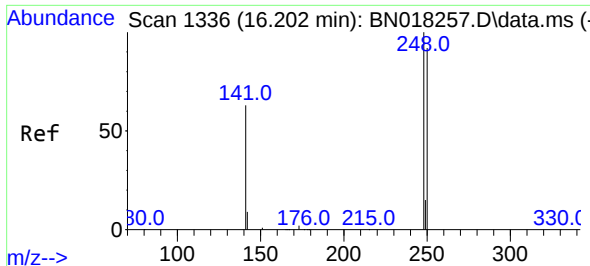
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.506 ng
RT: 15.423 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

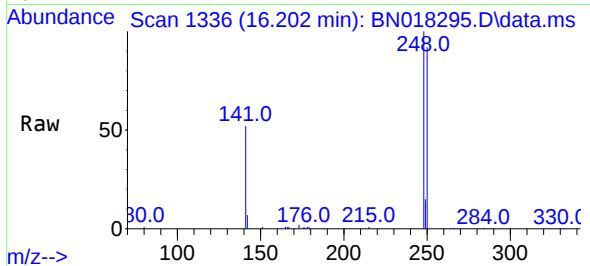
Tgt Ion:198 Resp: 824
Ion Ratio Lower Upper
198 100
182 27.2 15.5 23.3#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.466 ng
RT: 16.202 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

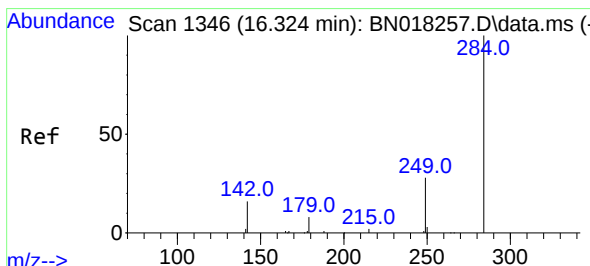
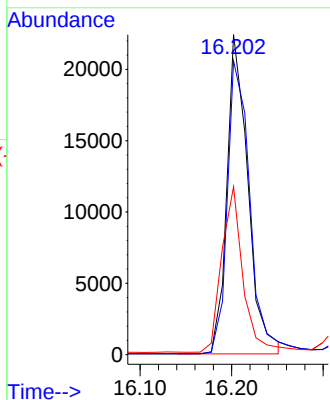
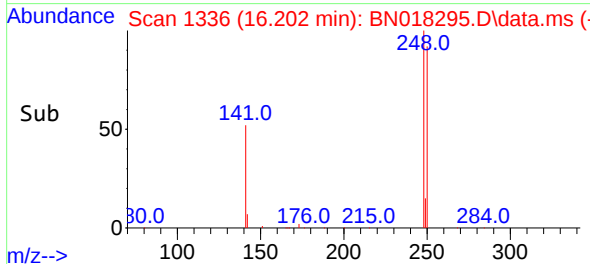
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS



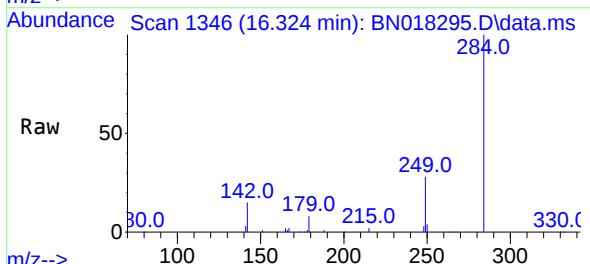
Tgt Ion:248 Resp: 35739
Ion Ratio Lower Upper
248 100
250 91.8 74.4 111.6
141 52.5 43.7 65.5

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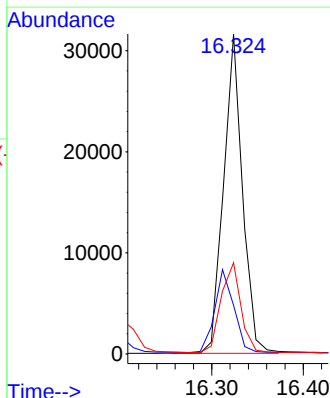
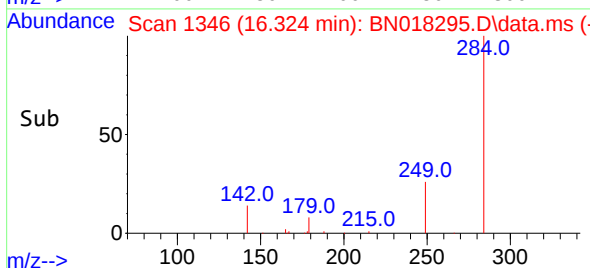
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

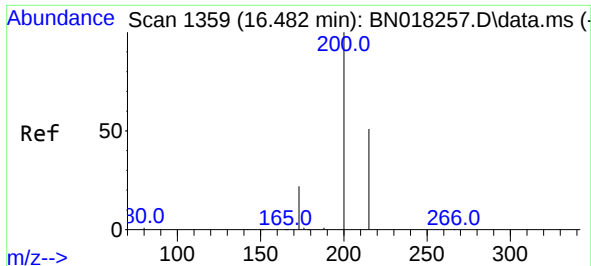


#22
Hexachlorobenzene
Concen: 0.464 ng
RT: 16.324 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19



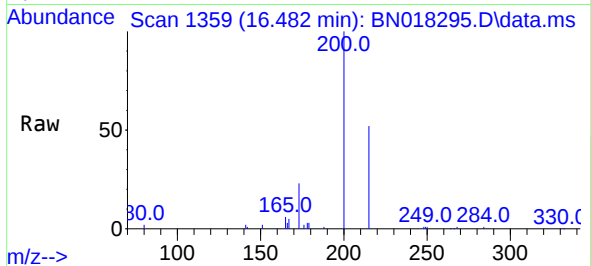
Tgt Ion:284 Resp: 45296
Ion Ratio Lower Upper
284 100
142 26.3 21.6 32.4
249 29.4 23.5 35.3





#23
Atrazine
Concen: 0.461 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

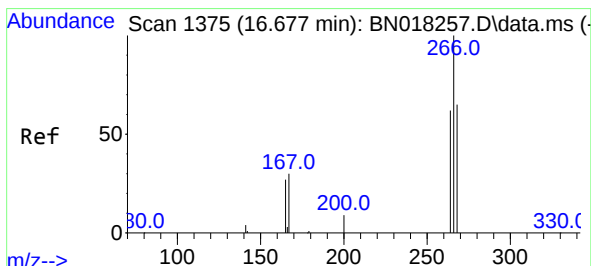
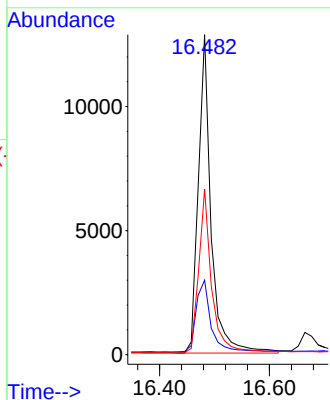
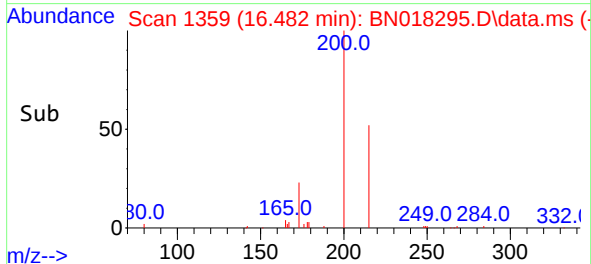
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS



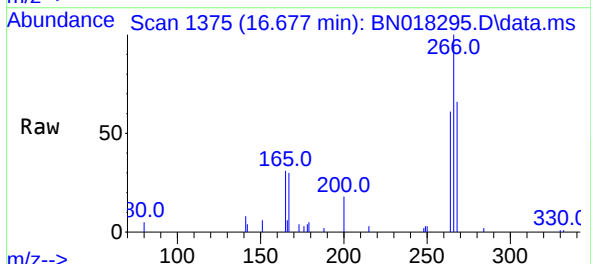
Tgt Ion:200 Resp: 20744
Ion Ratio Lower Upper
200 100
173 23.3 20.3 30.5
215 51.7 40.4 60.6

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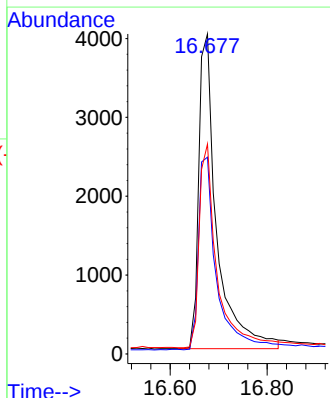
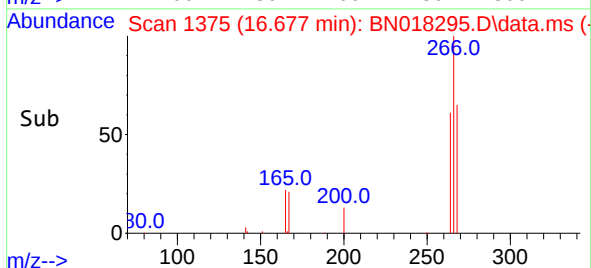
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

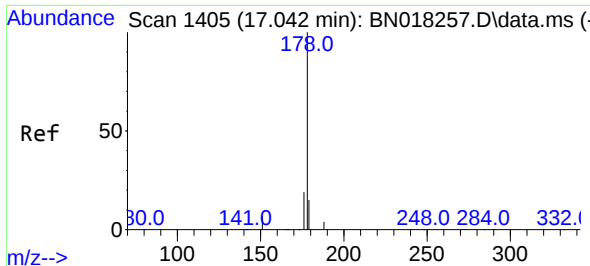


#24
Pentachlorophenol
Concen: 0.922 ng
RT: 16.677 min Scan# 1375
Delta R.T. -0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19



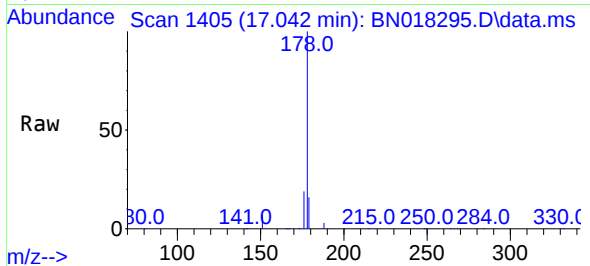
Tgt Ion:266 Resp: 10309
Ion Ratio Lower Upper
266 100
264 61.7 49.5 74.3
268 63.9 50.6 76.0





#25
Phenanthrene
Concen: 0.447 ng
RT: 17.042 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

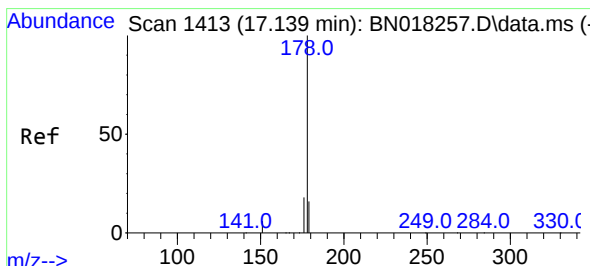
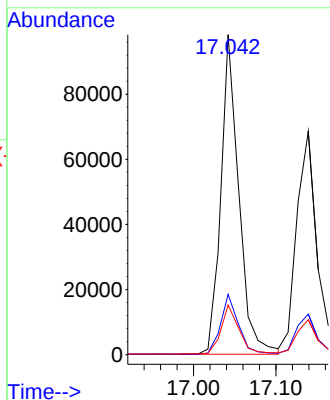
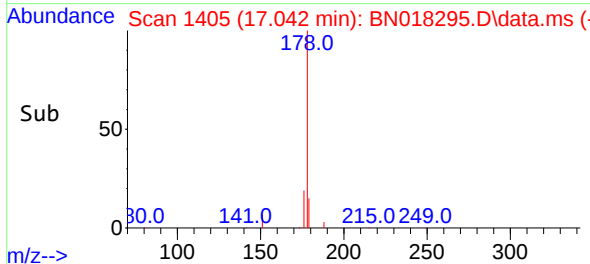
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS



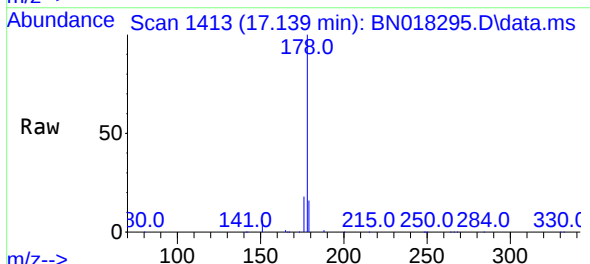
Tgt Ion:178 Resp: 14867
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.6 12.3 18.5

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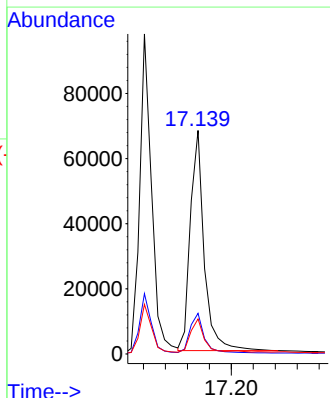
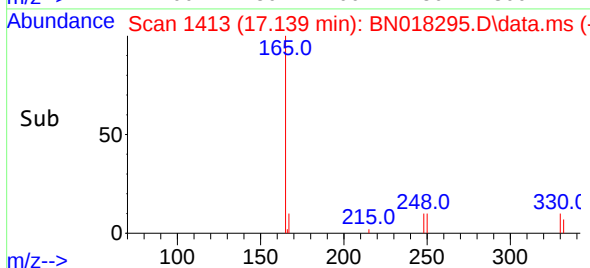
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

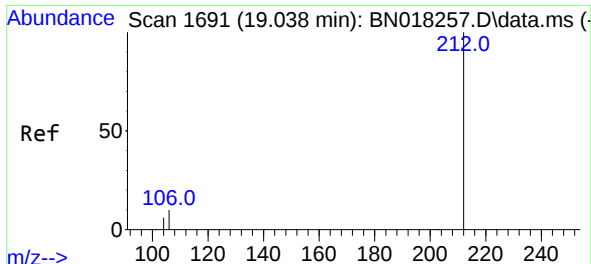


#26
Anthracene
Concen: 0.430 ng
RT: 17.139 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19



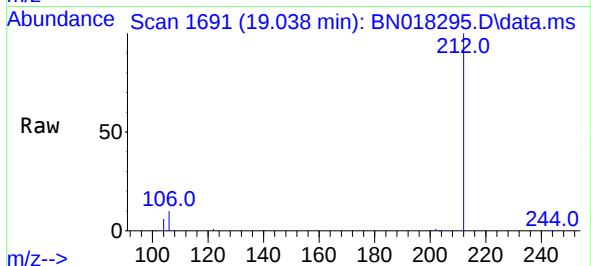
Tgt Ion:178 Resp: 118966
Ion Ratio Lower Upper
178 100
176 18.2 14.8 22.2
179 14.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.403 ng
RT: 19.038 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

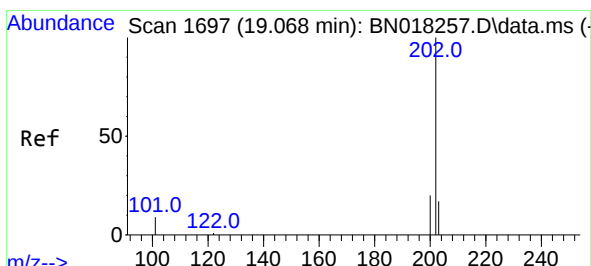
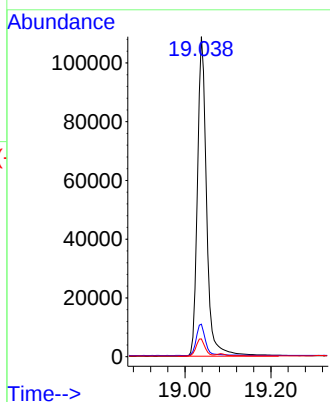
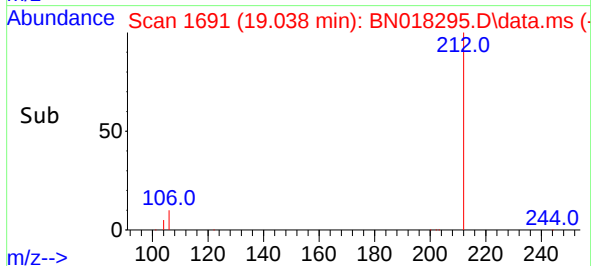
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS



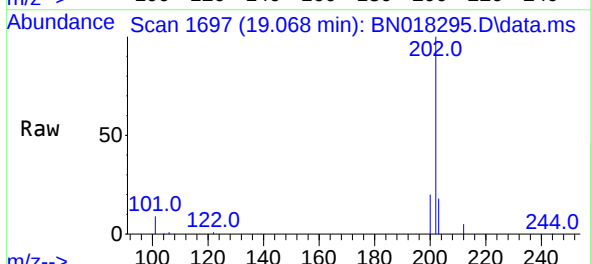
Tgt Ion:212 Resp: 161620
Ion Ratio Lower Upper
212 100
106 10.0 8.4 12.6
104 5.3 4.5 6.7

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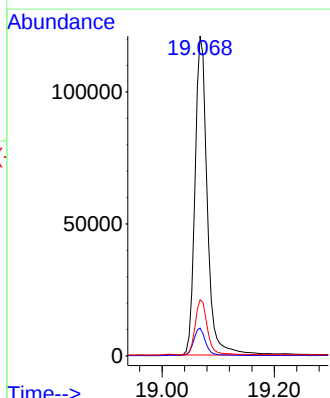
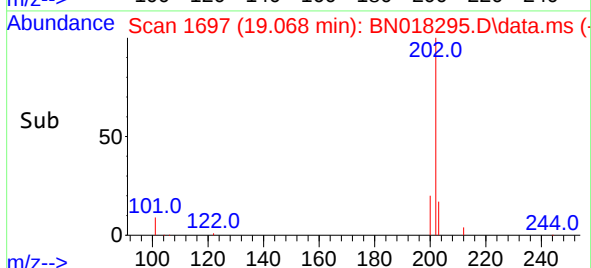
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

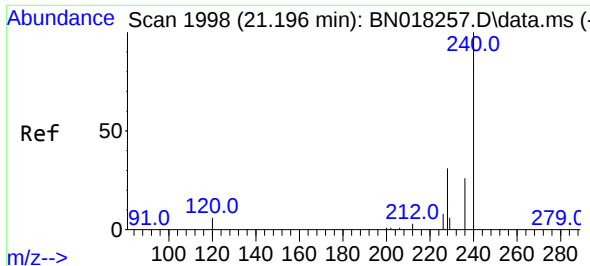


#28
Fluoranthene
Concen: 0.471 ng
RT: 19.068 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19



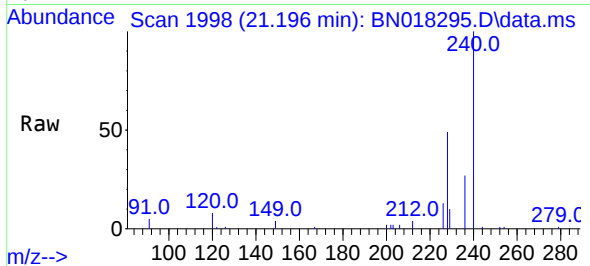
Tgt Ion:202 Resp: 183429
Ion Ratio Lower Upper
202 100
101 8.7 7.2 10.8
203 17.1 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.196 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

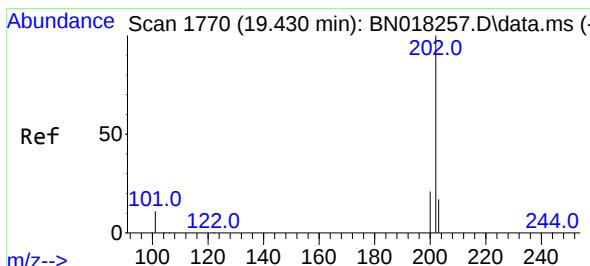
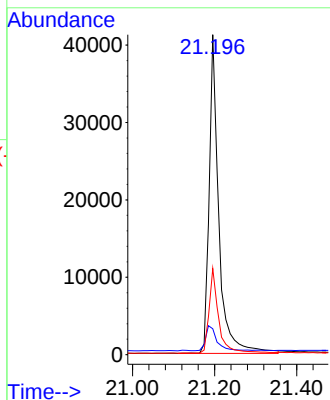
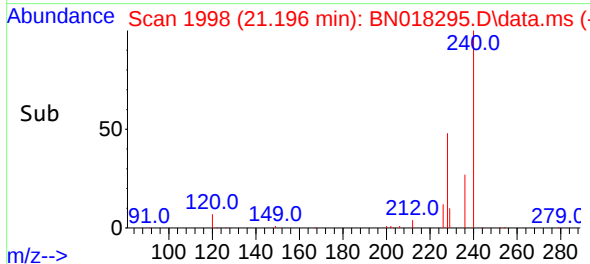
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS



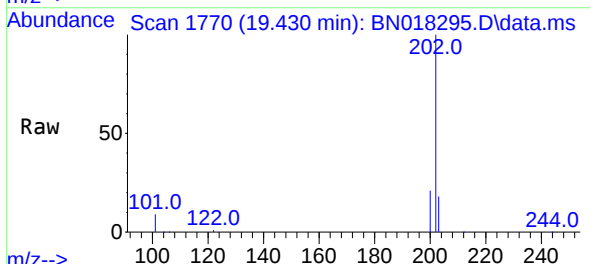
Tgt Ion:240 Resp: 67493
Ion Ratio Lower Upper
240 100
120 8.1 6.0 9.0
236 27.0 21.4 32.2

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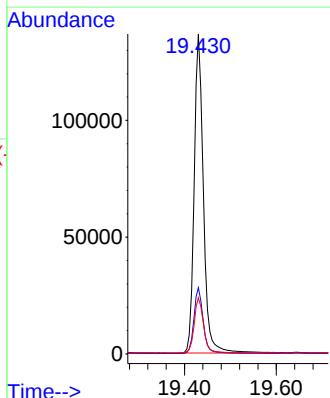
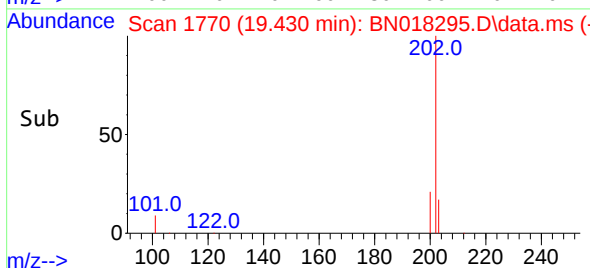
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

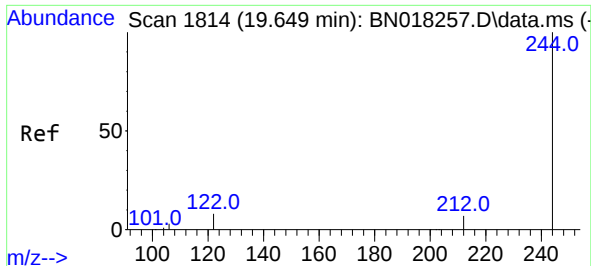


#30
Pyrene
Concen: 0.723 ng
RT: 19.430 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19



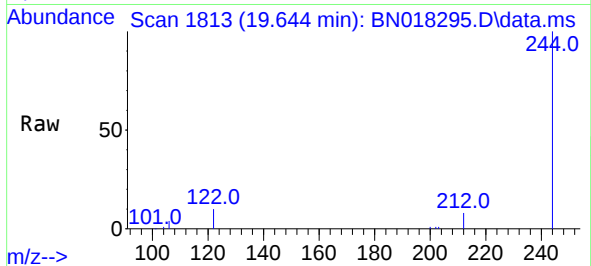
Tgt Ion:202 Resp: 191343
Ion Ratio Lower Upper
202 100
200 20.6 16.6 25.0
203 17.8 14.1 21.1





#31
 Terphenyl-d14
 Concen: 0.559 ng
 RT: 19.644 min Scan# 11
 Delta R.T. -0.005 min
 Lab File: BN018295.D
 Acq: 30 Dec 2021 14:19

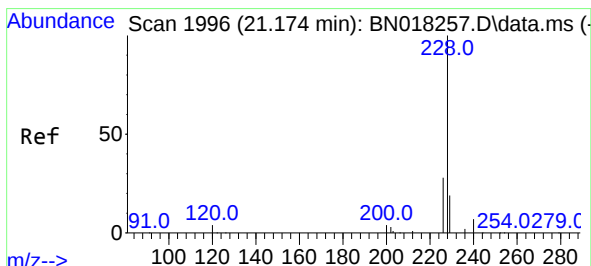
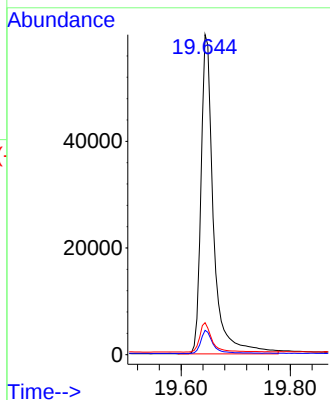
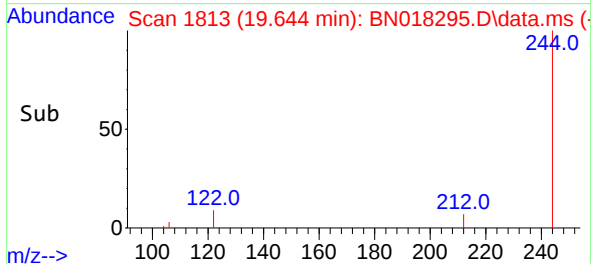
Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-122221MS



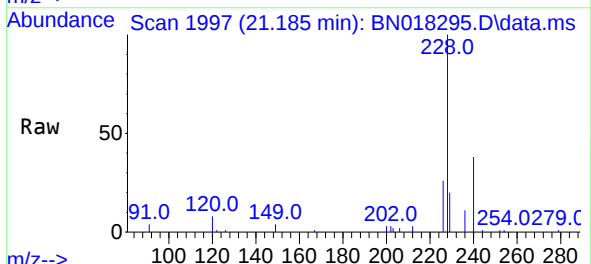
Tgt Ion:244 Resp: 95894
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.2
 122 10.0 7.9 11.9

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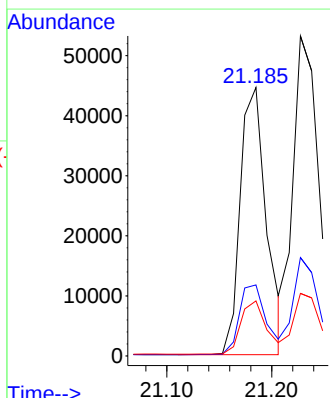
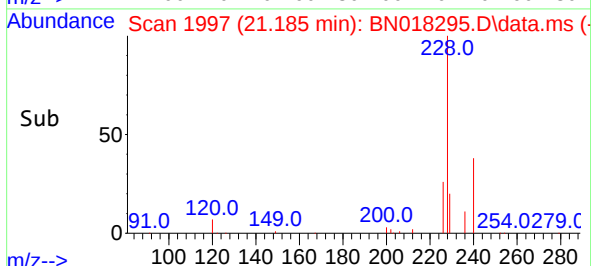
Reviewed By :Jagrut Upadhyay 01/03/2022
 Supervised By :mohammad ahmed 01/06/2022

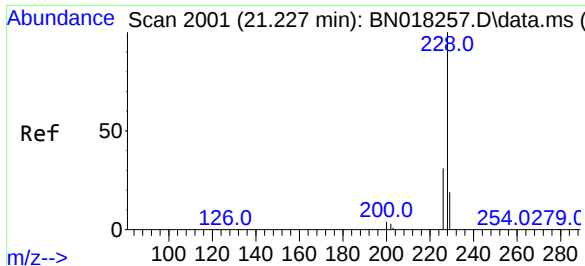


#32
 Benzo(a)anthracene
 Concen: 0.410 ng
 RT: 21.185 min Scan# 1997
 Delta R.T. 0.011 min
 Lab File: BN018295.D
 Acq: 30 Dec 2021 14:19



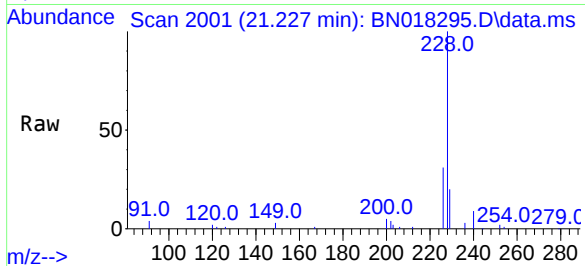
Tgt Ion:228 Resp: 77245
 Ion Ratio Lower Upper
 228 100
 226 26.5 21.3 31.9
 229 20.5 15.9 23.9





#33
Chrysene
Concen: 0.448 ng
RT: 21.227 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

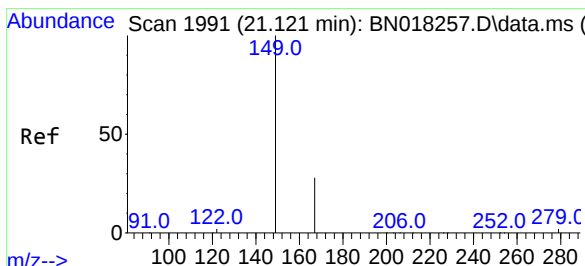
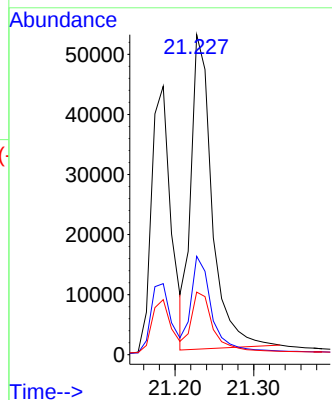
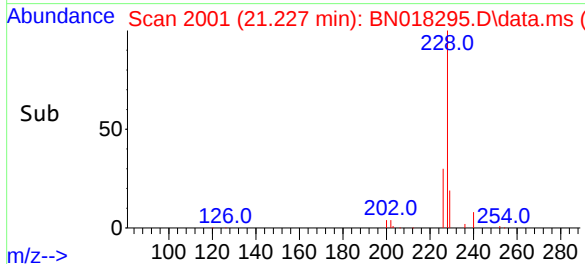
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS



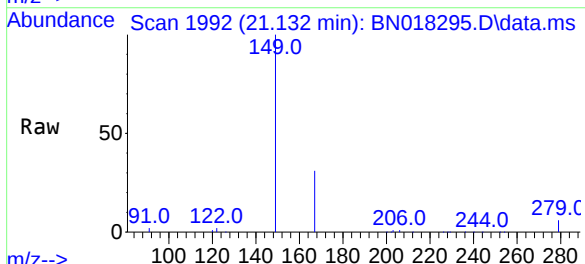
Tgt Ion:228 Resp: 97420
Ion Ratio Lower Upper
228 100
226 30.7 24.2 36.4
229 19.6 15.5 23.3

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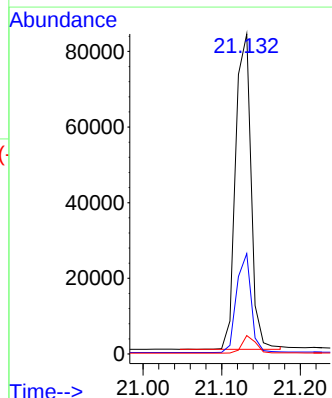
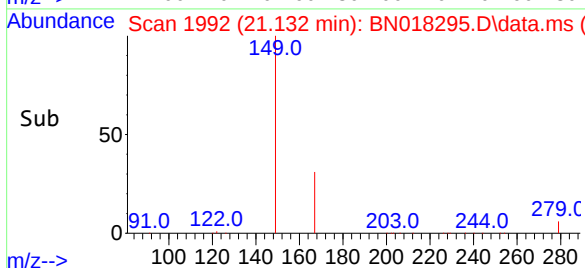
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

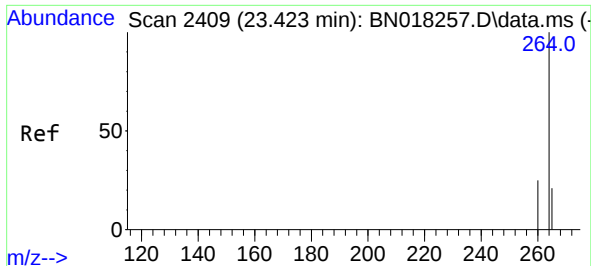


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.351 ng
RT: 21.132 min Scan# 1992
Delta R.T. 0.011 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19



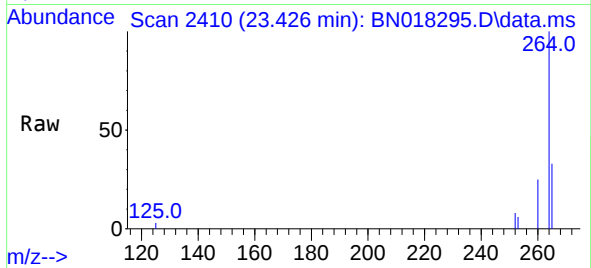
Tgt Ion:149 Resp: 113835
Ion Ratio Lower Upper
149 100
167 29.6 23.7 35.5
279 5.0 3.6 5.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.426 min Scan# 2409
Delta R.T. 0.003 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

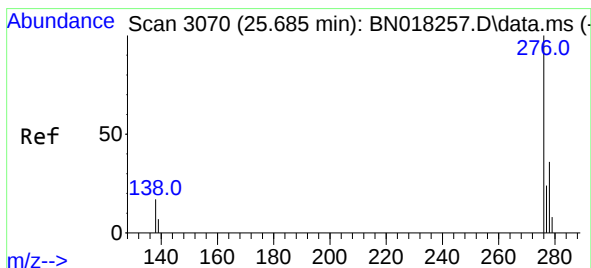
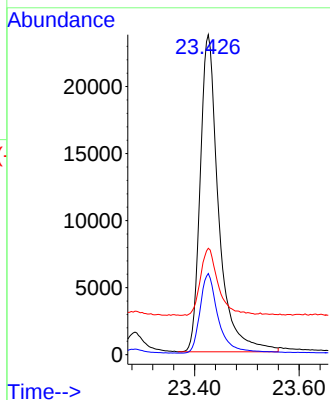
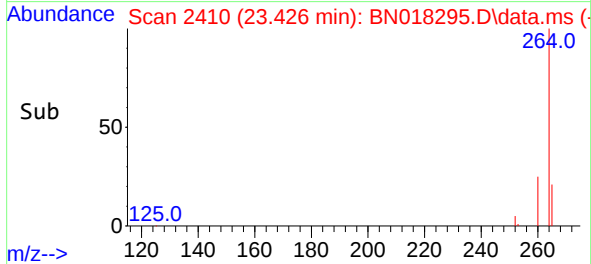
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS



Tgt Ion:264 Resp: 5788
Ion Ratio Lower Upper
264 100
260 25.4 20.2 30.4
265 33.3 18.2 27.2

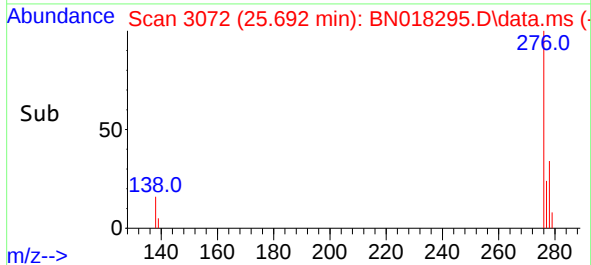
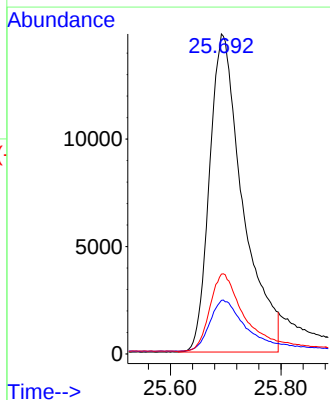
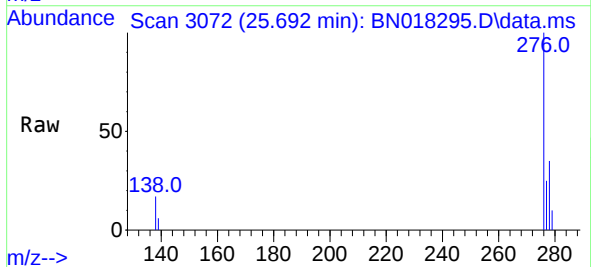
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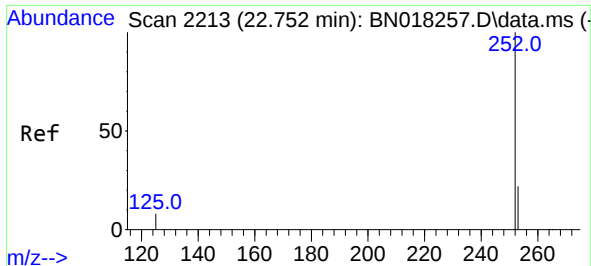
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.448 ng
RT: 25.692 min Scan# 3072
Delta R.T. 0.007 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

Tgt Ion:276 Resp: 61944
Ion Ratio Lower Upper
276 100
138 17.2 14.9 22.3
277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.429 ng

RT: 22.755 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN018295.D

Acq: 30 Dec 2021 14:19

Instrument :

BNA_N

ClientSampleId :

PW-B6-L10-122221MS

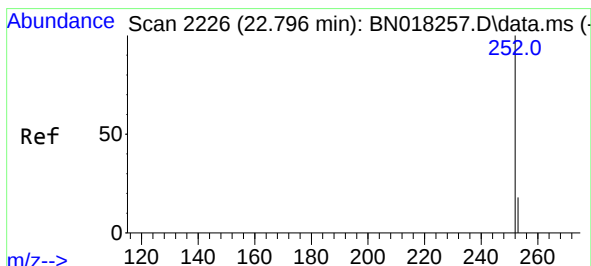
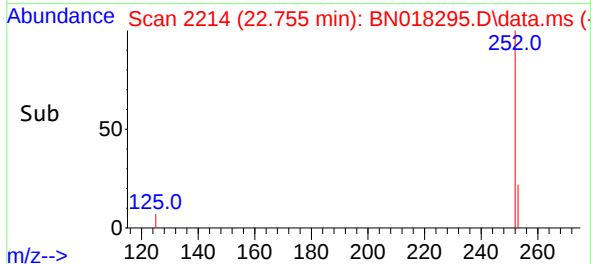
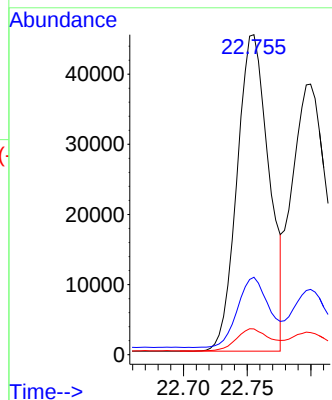
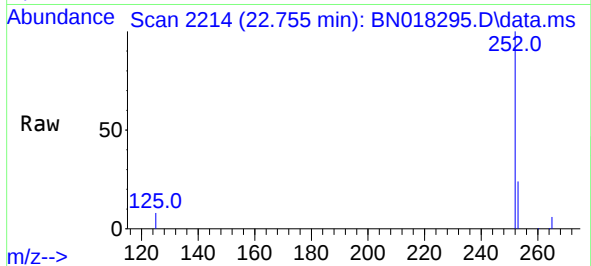
Tgt Ion:252 Resp: 78929

Ion	Ratio	Lower	Upper
252	100		
253	24.2	17.8	26.6
125	8.1	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: 0.395 ng

RT: 22.800 min Scan# 2227

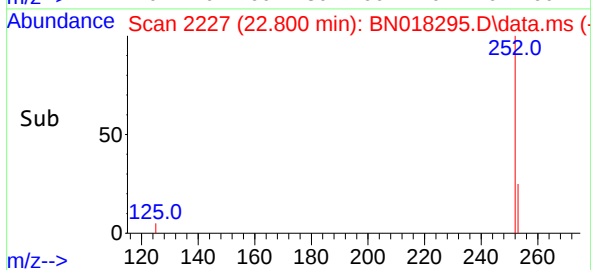
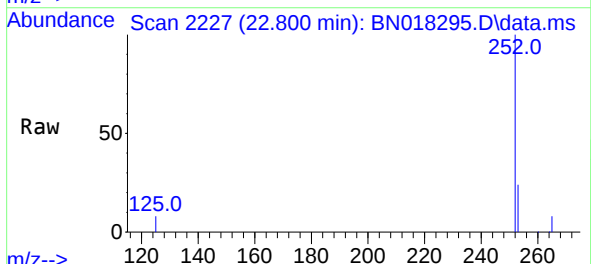
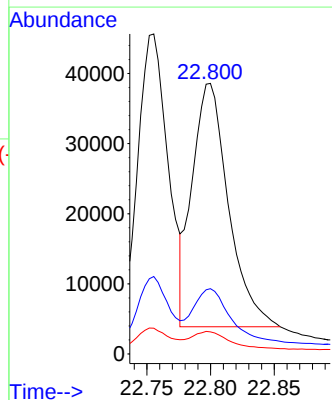
Delta R.T. 0.003 min

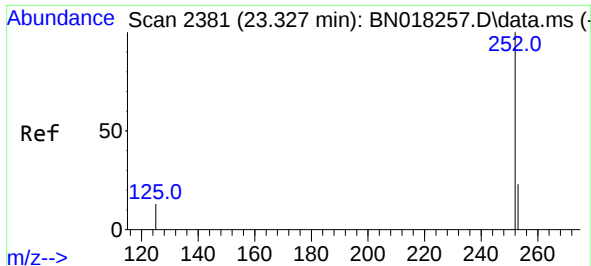
Lab File: BN018295.D

Acq: 30 Dec 2021 14:19

Tgt Ion:252 Resp: 68707

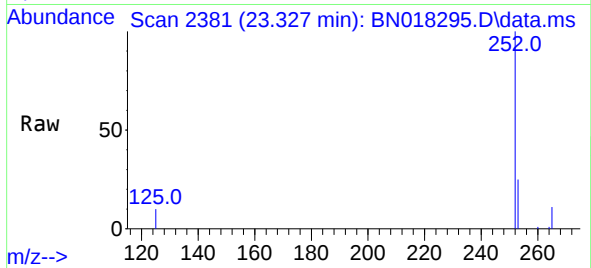
Ion	Ratio	Lower	Upper
252	100		
253	24.1	17.7	26.5
125	8.1	6.2	9.2





#39
Benzo(a)pyrene
Concen: 0.440 ng
RT: 23.327 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

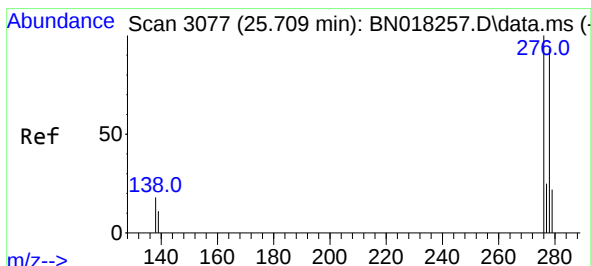
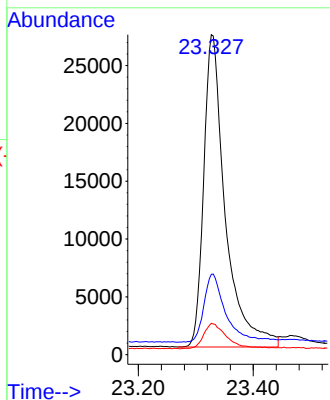
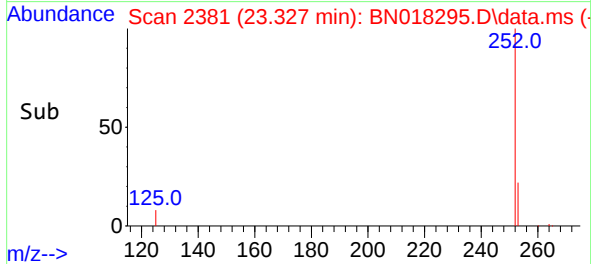
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS



Tgt Ion:252 Resp: 7049
Ion Ratio Lower Upper
252 100
253 25.1 17.8 26.6
125 9.8 7.0 10.4

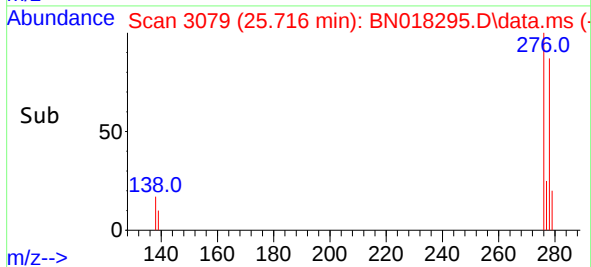
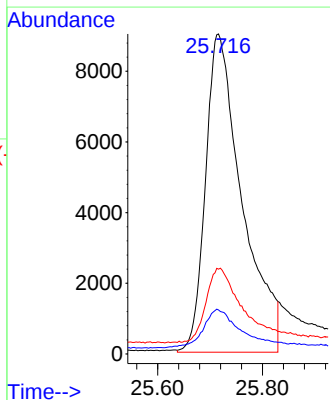
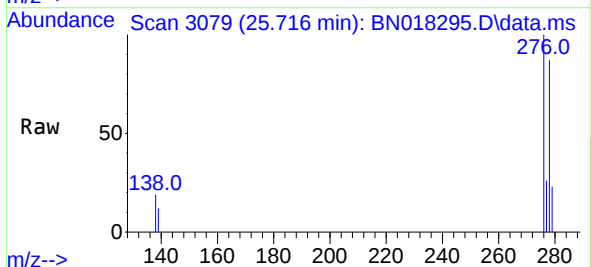
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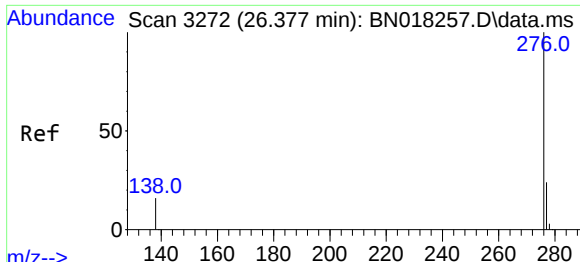
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.442 ng m
RT: 25.716 min Scan# 3079
Delta R.T. 0.007 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

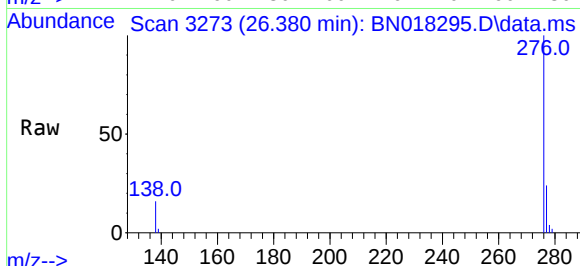
Tgt Ion:278 Resp: 43605
Ion Ratio Lower Upper
278 100
139 13.7 10.8 16.2
279 26.5 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 0.505 ng
RT: 26.380 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN018295.D
Acq: 30 Dec 2021 14:19

Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS



Tgt Ion:276 Resp: 69698
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.6
138 16.1 12.6 19.0

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

