

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
 Data File : BN032566.D
 Acq On : 09 Jul 2024 01:15
 Operator : MA/JU
 Sample : PB161896BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB161896BS

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024

Quant Time: Jul 09 03:13:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 02:39:48 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.588	152	4148	0.400	ng	0.00
7) Naphthalene-d8	10.378	136	12940	0.400	ng	0.00
13) Acenaphthene-d10	14.231	164	8849	0.400	ng	0.00
19) Phenanthrene-d10	17.004	188	18601	0.400	ng	0.00
29) Chrysene-d12	21.211	240	14856	0.400	ng	0.00
35) Perylene-d12	23.426	264	15853	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.212	112	3879	0.370	ng	0.00
5) Phenol-d6	6.823	99	4466	0.333	ng	0.00
8) Nitrobenzene-d5	8.809	82	3181	0.329	ng	0.01
11) 2-Methylnaphthalene-d10	11.990	152	7811	0.382	ng	0.00
14) 2,4,6-Tribromophenol	15.775	330	1245	0.310	ng	0.01
15) 2-Fluorobiphenyl	12.874	172	11918	0.366	ng	0.01
27) Fluoranthene-d10	19.045	212	17622	0.364	ng	0.00
31) Terphenyl-d14	19.653	244	13171	0.363	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.161	88	2158	0.395	ng	99
3) n-Nitrosodimethylamine	3.486	42	1485	0.375	ng	99
6) bis(2-Chloroethyl)ether	7.047	93	3141	0.354	ng	99
9) Naphthalene	10.432	128	13589	0.384	ng	100
10) Hexachlorobutadiene	10.667	225	2768	0.393	ng	# 100
12) 2-Methylnaphthalene	12.066	142	8967	0.379	ng	98
16) Acenaphthylene	13.953	152	12995	0.341	ng	99
17) Acenaphthene	14.296	154	9933	0.375	ng	100
18) Fluorene	15.300	166	12812	0.369	ng	100
20) 4,6-Dinitro-2-methylph...	15.504	198	373	0.326	ng	# 70
21) 4-Bromophenyl-phenylether	16.197	248	4276	0.387	ng	94
22) Hexachlorobenzene	16.296	284	4750	0.391	ng	99
23) Atrazine	16.482	200	2919	0.338	ng	97
24) Pentachlorophenol	16.706	266	1130	0.371	ng	99
25) Phenanthrene	17.041	178	19009	0.376	ng	100
26) Anthracene	17.153	178	13571	0.334	ng	99
28) Fluoranthene	19.077	202	21836	0.358	ng	100
30) Pyrene	19.439	202	22807	0.377	ng	100
32) Benzo(a)anthracene	21.202	228	17938	0.365	ng	99
33) Chrysene	21.247	228	22379	0.384	ng	100
34) Bis(2-ethylhexyl)phtha...	21.095	149	10819	0.324	ng	99
36) Indeno(1,2,3-cd)pyrene	25.665	276	23735	0.392	ng	99
37) Benzo(b)fluoranthene	22.759	252	18831	0.356	ng	100
38) Benzo(k)fluoranthene	22.803	252	24661m	0.405	ng	
39) Benzo(a)pyrene	23.335	252	18696	0.374	ng	98
40) Dibenzo(a,h)anthracene	25.680	278	18636	0.388	ng	99
41) Benzo(g,h,i)perylene	26.346	276	21167	0.404	ng	98

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

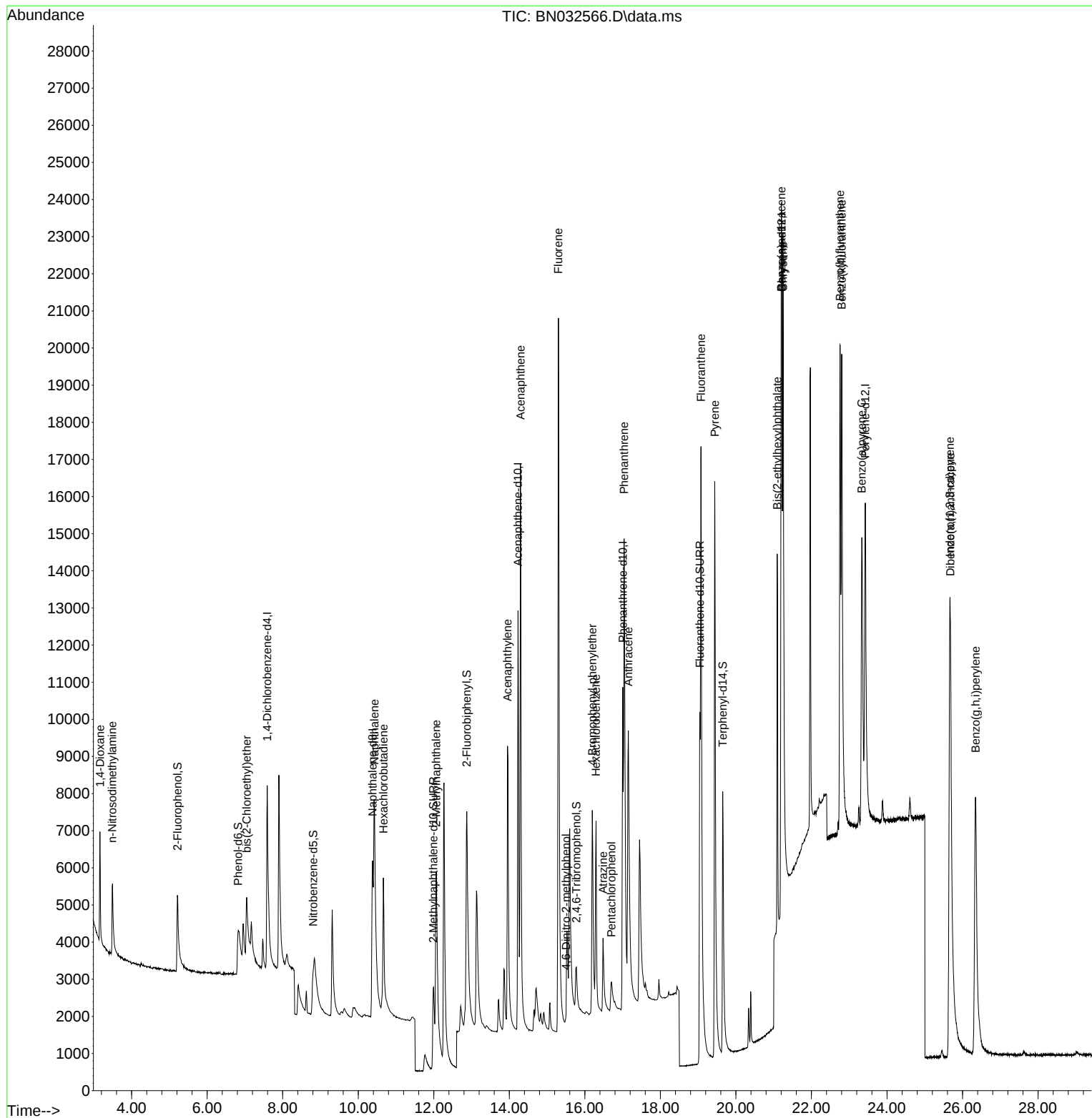
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
Data File : BN032566.D
Acq On : 09 Jul 2024 01:15
Operator : MA/JU
Sample : PB161896BS
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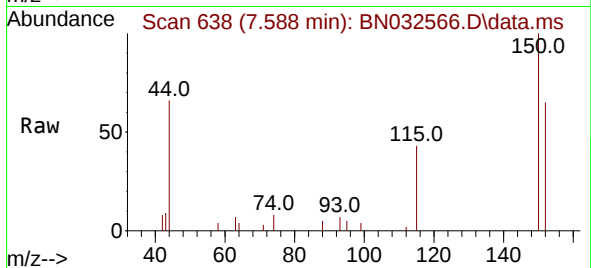
Quant Time: Jul 09 03:13:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 09 02:39:48 2024
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.588 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN032566.D
 Acq: 09 Jul 2024 01:15

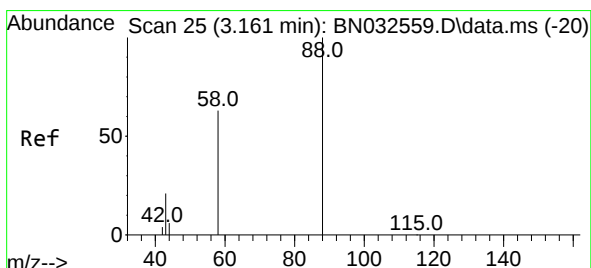
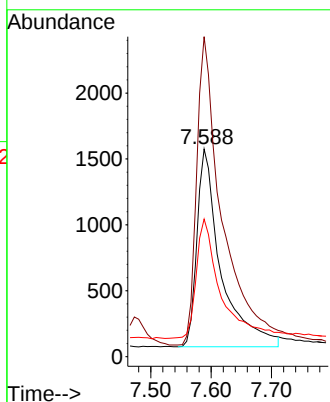
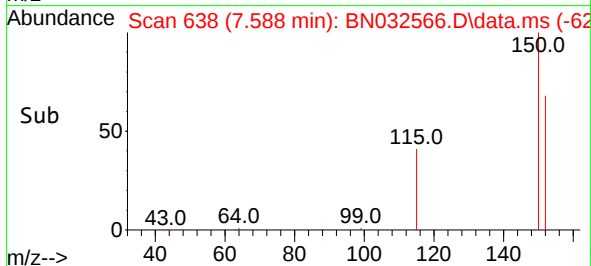
Instrument :
 BNA_N
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 PB161896BS



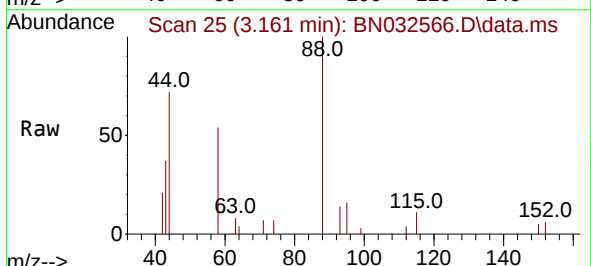
Tgt Ion: 152 Resp: 414
 Ion Ratio Lower Upper
 152 100
 150 154.1 121.6 182.4
 115 66.2 53.1 79.7

Manual Integrations
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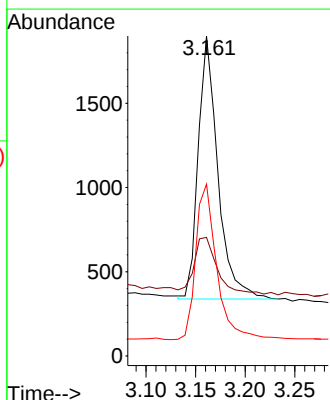
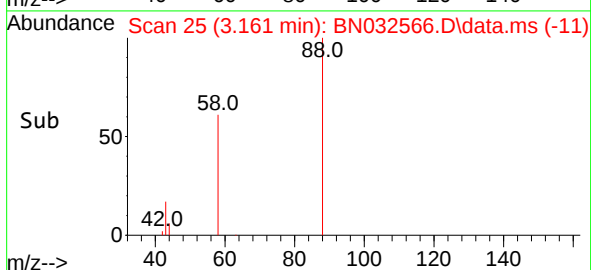
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024

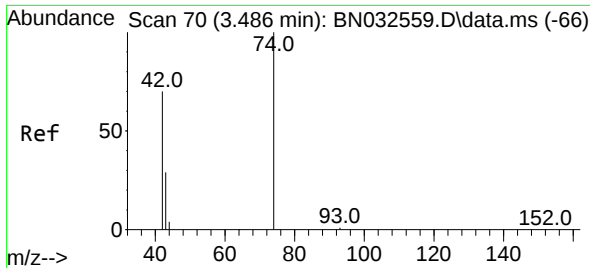


#2
 1,4-Dioxane
 Concen: 0.395 ng
 RT: 3.161 min Scan# 25
 Delta R.T. 0.000 min
 Lab File: BN032566.D
 Acq: 09 Jul 2024 01:15



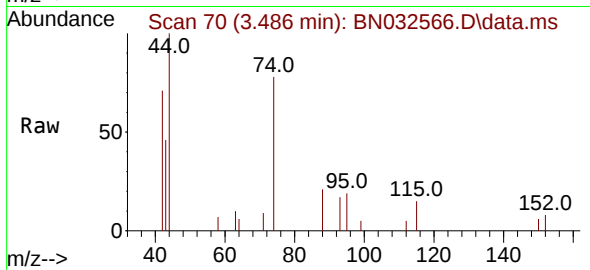
Tgt Ion: 88 Resp: 2158
 Ion Ratio Lower Upper
 88 100
 43 26.4 20.4 30.6
 58 63.2 51.0 76.6





#3
n-Nitrosodimethylamine
Concen: 0.375 ng
RT: 3.486 min Scan# 70
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

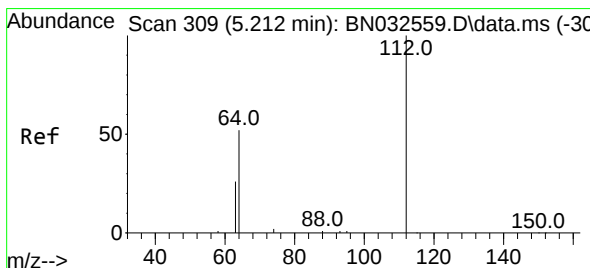
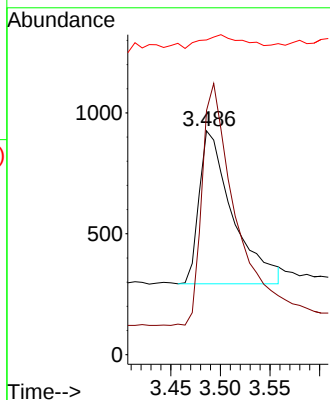
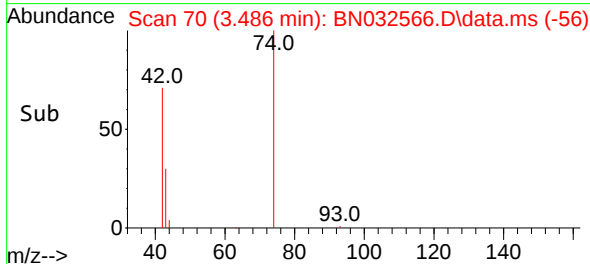
Instrument :
BNA_N
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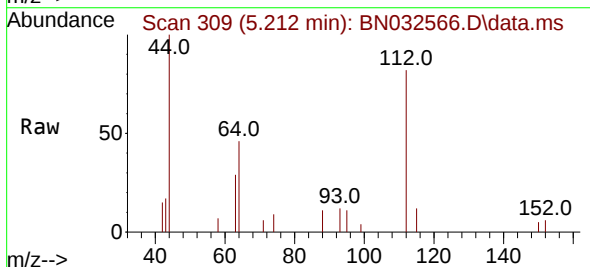
Tgt Ion: 42 Resp: 148
Ion Ratio Lower Upper
42 100
74 159.5 126.8 190.2
44 12.0 8.7 13.1

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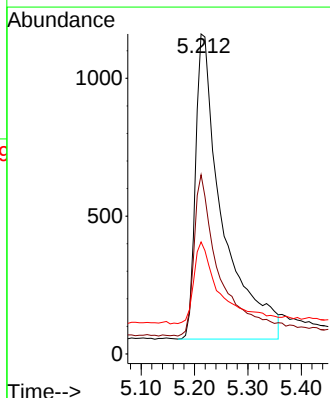
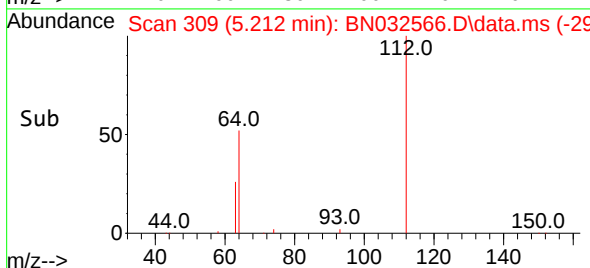
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

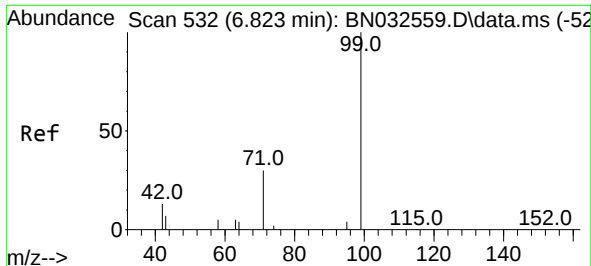


#4
2-Fluorophenol
Concen: 0.370 ng
RT: 5.212 min Scan# 309
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15



Tgt Ion:112 Resp: 3879
Ion Ratio Lower Upper
112 100
64 49.8 41.2 61.8
63 26.6 21.6 32.4





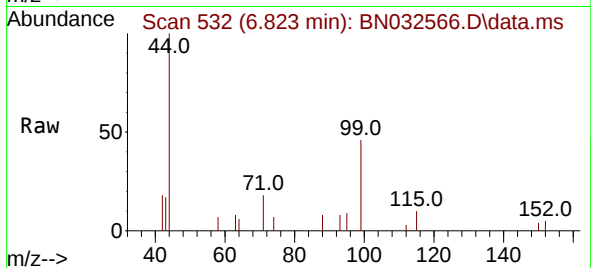
#5
Phenol-d6
Concen: 0.333 ng
RT: 6.823 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

Instrument :

BNA_N

ClientSampleId :

PB161896BS

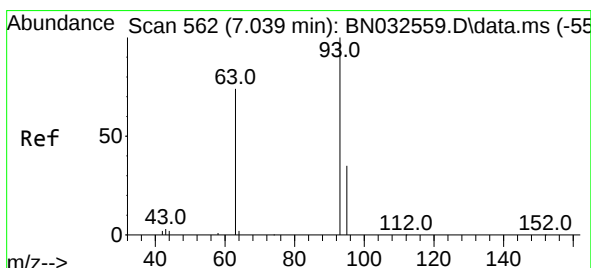
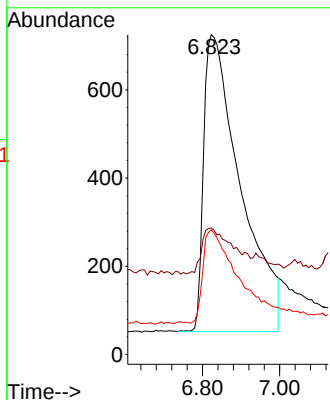
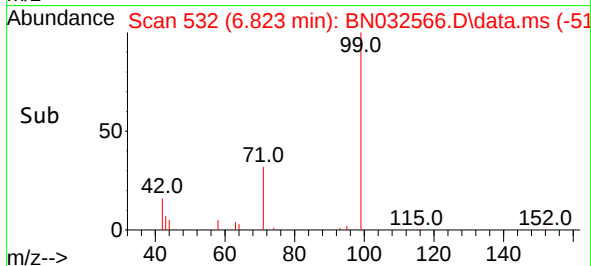


Tgt Ion: 99 Resp: 446
Ion Ratio Lower Upper
99 100
42 13.3 10.6 16.0
71 29.9 25.2 37.8

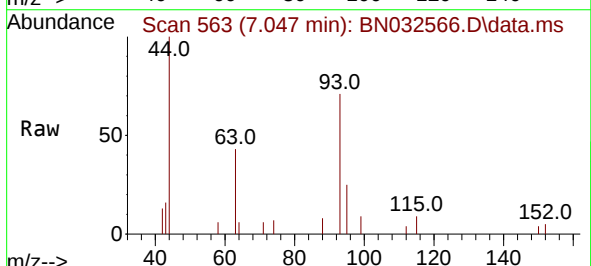
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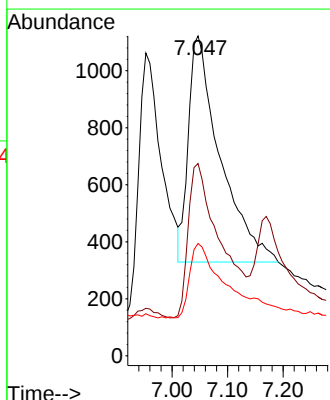
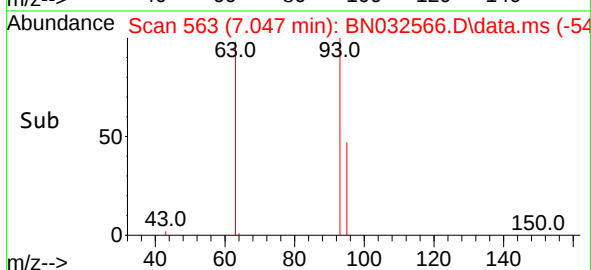
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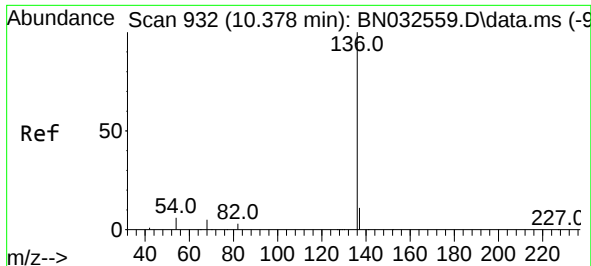


#6
bis(2-Chloroethyl)ether
Concen: 0.354 ng
RT: 7.047 min Scan# 563
Delta R.T. 0.008 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15



Tgt Ion: 93 Resp: 3141
Ion Ratio Lower Upper
93 100
63 68.6 54.1 81.1
95 38.5 30.5 45.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.378 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

Instrument :

BNA_N

ClientSampleId :

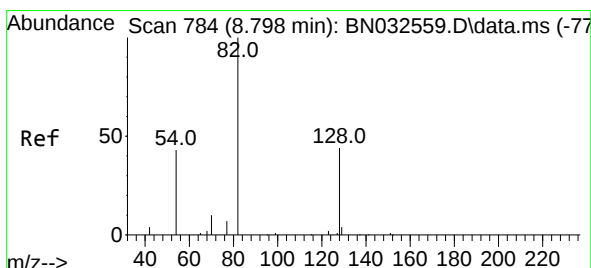
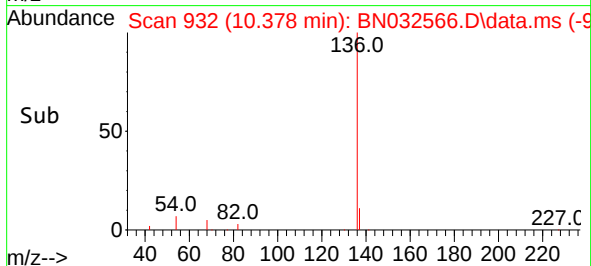
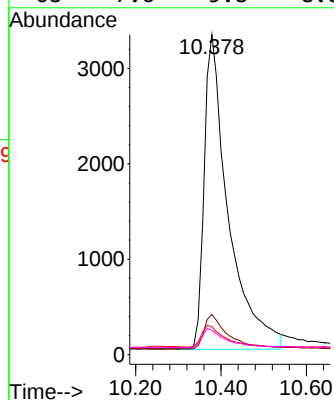
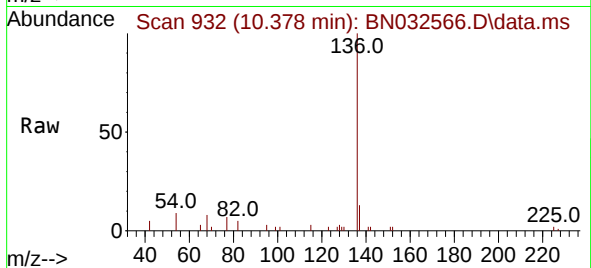
PB161896BS

Tgt Ion:136 Resp: 12940
Ion Ratio Lower Upper
136 100
137 12.5 10.0 15.0
54 8.7 6.6 9.8
68 7.6 5.8 8.8

Manual Integrations

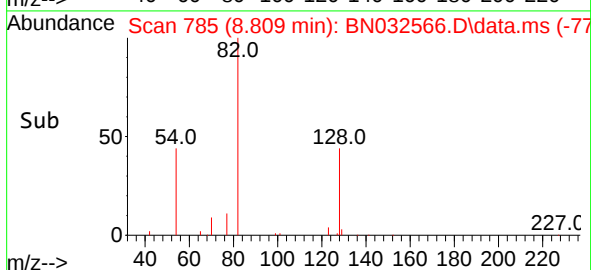
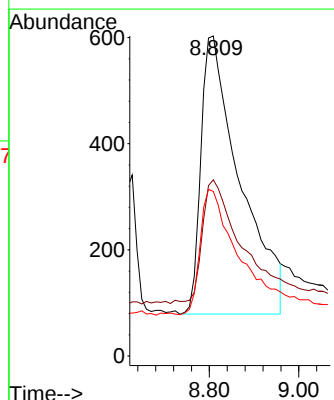
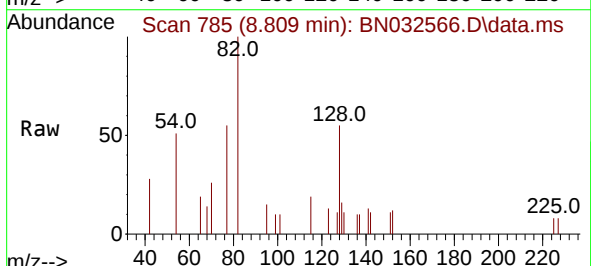
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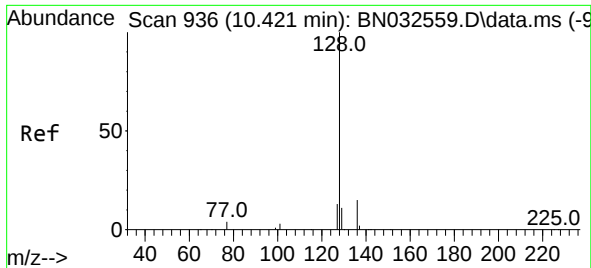
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#8
Nitrobenzene-d5
Concen: 0.329 ng
RT: 8.809 min Scan# 785
Delta R.T. 0.011 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

Tgt Ion: 82 Resp: 3181
Ion Ratio Lower Upper
82 100
128 55.1 43.4 65.2
54 51.4 40.2 60.2





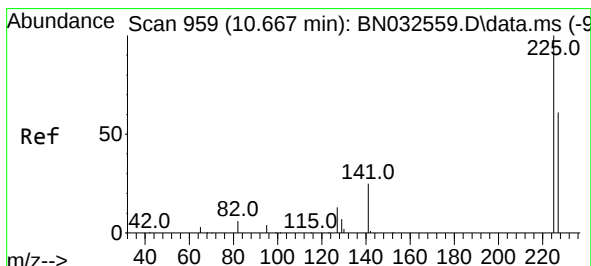
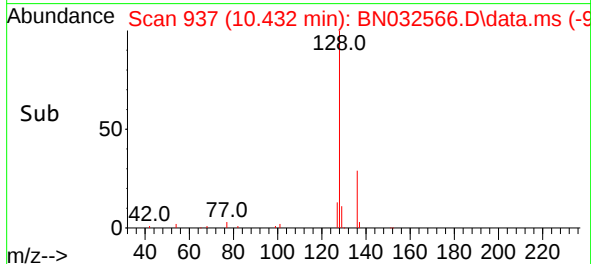
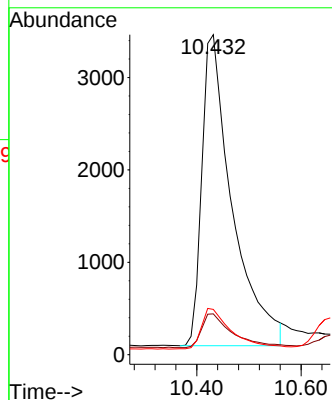
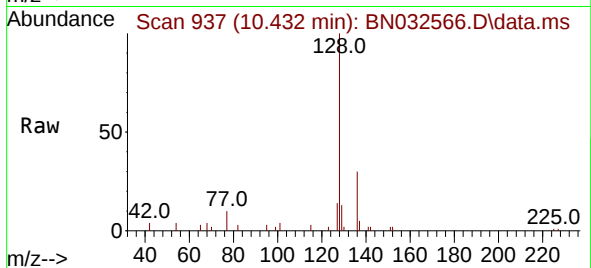
#9
Naphthalene
Concen: 0.384 ng
RT: 10.432 min Scan# 911
Delta R.T. 0.011 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

Instrument :
BNA_N
ClientSampleId :
PB161896BS

Tgt Ion:128 Resp: 13589
Ion Ratio Lower Upper
128 100
129 12.8 10.2 15.4
127 14.2 11.4 17.0

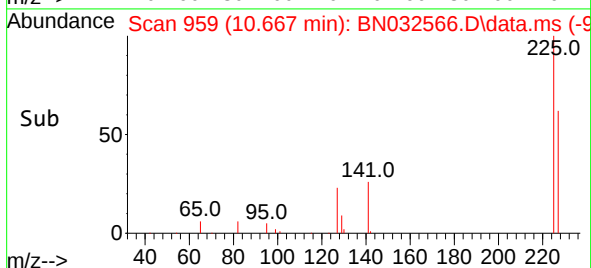
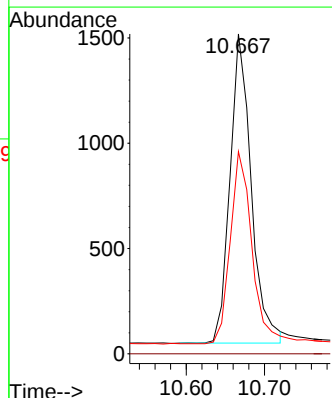
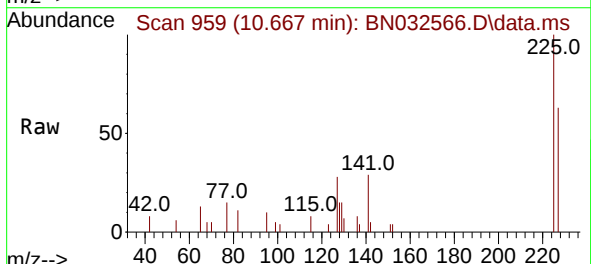
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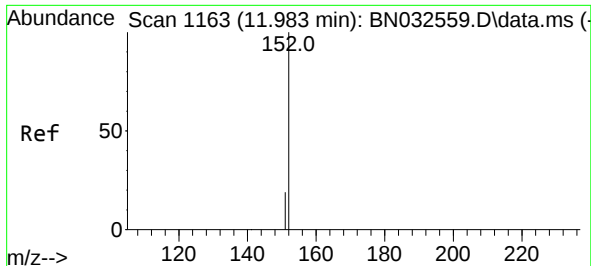
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#10
Hexachlorobutadiene
Concen: 0.393 ng
RT: 10.667 min Scan# 959
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

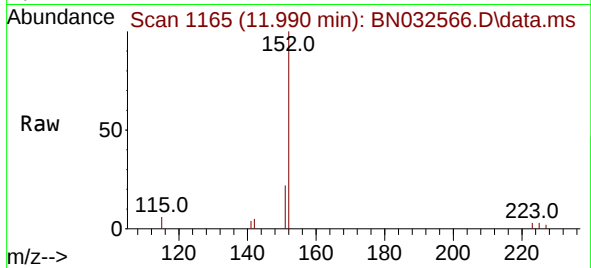
Tgt Ion:225 Resp: 2768
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 50.6 76.0





#11
2-Methylnaphthalene-d10
Concen: 0.382 ng
RT: 11.990 min Scan# 1165
Delta R.T. 0.008 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

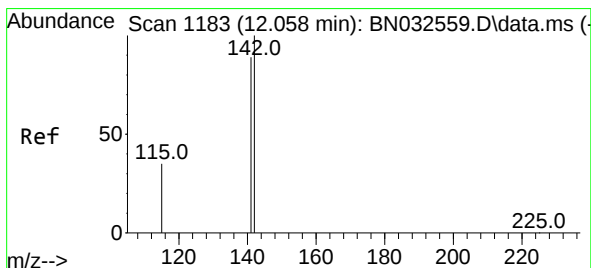
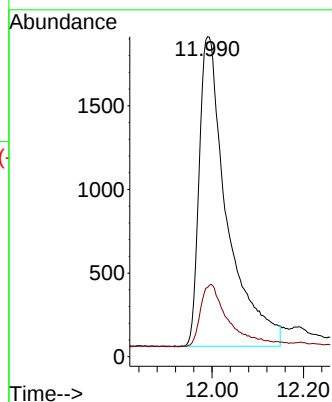
Instrument :
BNA_N
ClientSampleId :
PB161896BS



Tgt Ion:152 Resp: 781
Ion Ratio Lower Upper
152 100
151 20.4 16.4 24.6

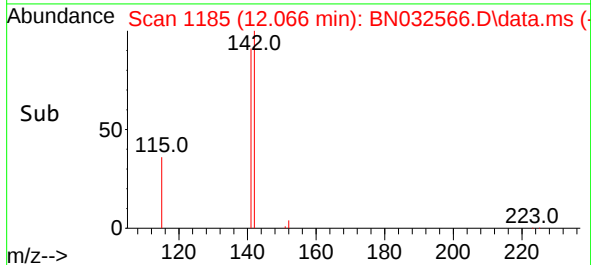
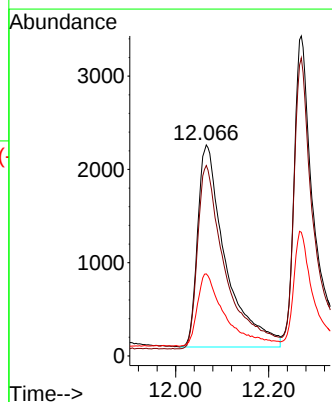
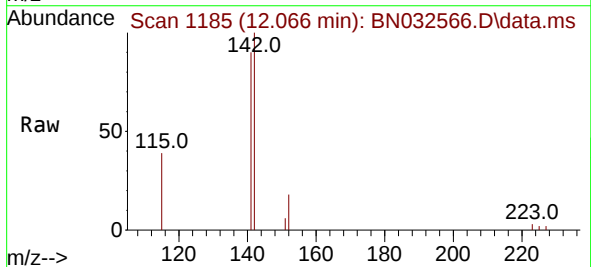
Manual Integrations
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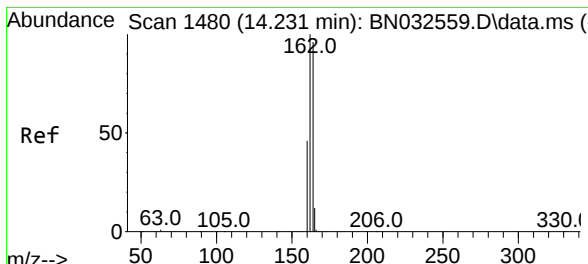
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#12
2-Methylnaphthalene
Concen: 0.379 ng
RT: 12.066 min Scan# 1185
Delta R.T. 0.008 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

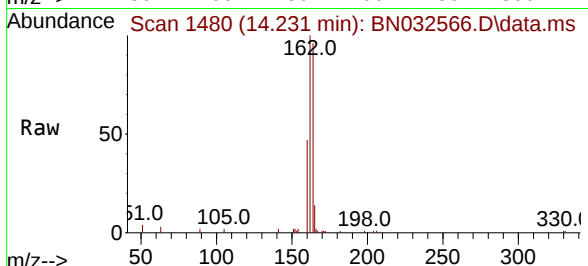
Tgt Ion:142 Resp: 8967
Ion Ratio Lower Upper
142 100
141 90.3 71.0 106.6
115 38.9 30.5 45.7





#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.231 min Scan# 1480
 Delta R.T. 0.000 min
 Lab File: BN032566.D
 Acq: 09 Jul 2024 01:15

Instrument : BNA_N
 ClientSampleId : PB161896BS

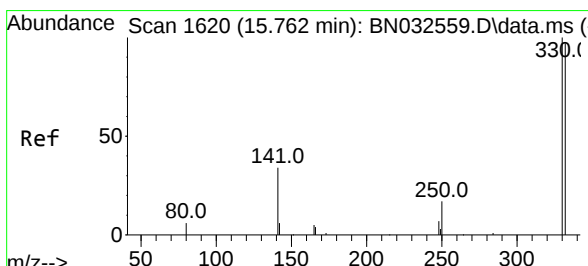
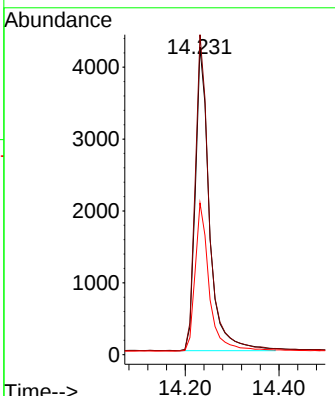
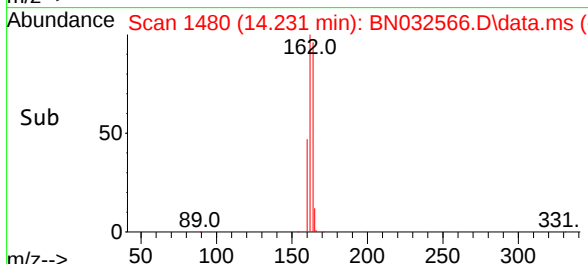


Tgt Ion:164 Resp: 8849

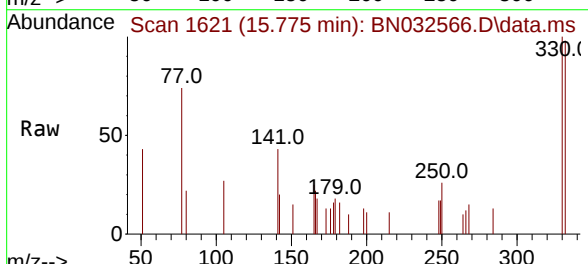
Ion	Ratio	Lower	Upper
164	100		
162	104.0	83.2	124.8
160	49.3	38.6	57.8

Manual Integrations
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Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024

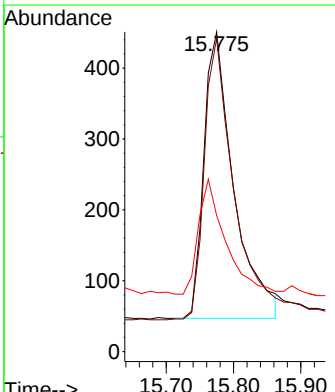
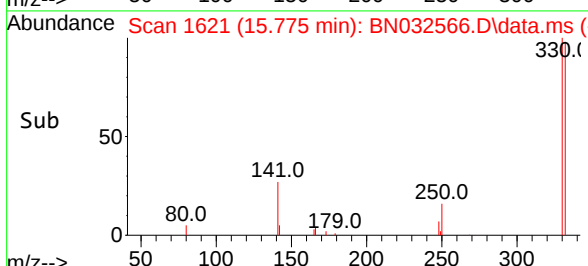


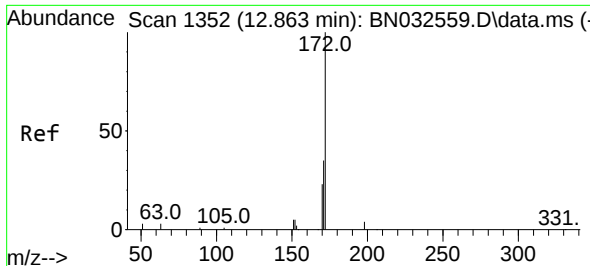
#14
 2,4,6-Tribromophenol
 Concen: 0.310 ng
 RT: 15.775 min Scan# 1621
 Delta R.T. 0.012 min
 Lab File: BN032566.D
 Acq: 09 Jul 2024 01:15



Tgt Ion:330 Resp: 1245

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.7	116.5
141	36.5	31.8	47.8





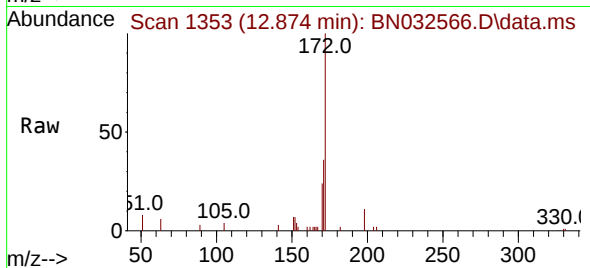
#15
2-Fluorobiphenyl
Concen: 0.366 ng
RT: 12.874 min Scan# 11918
Delta R.T. 0.011 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

Instrument :

BNA_N

ClientSampleId :

PB161896BS

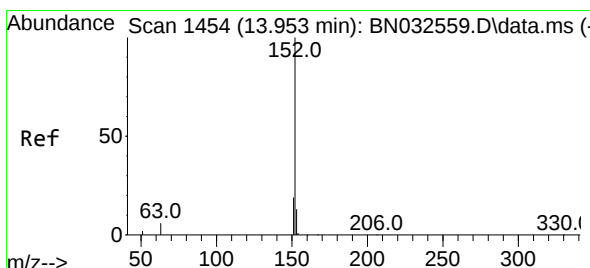
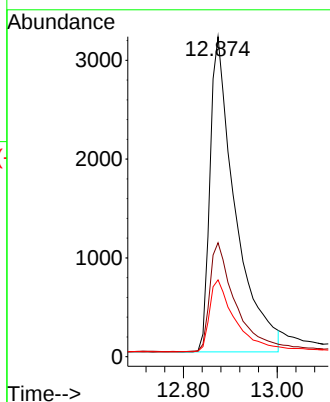
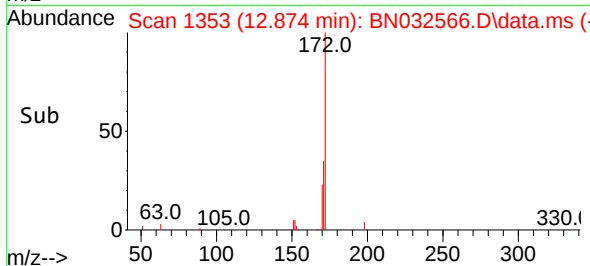


Tgt Ion:172 Resp: 11918
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 24.0 19.2 28.8

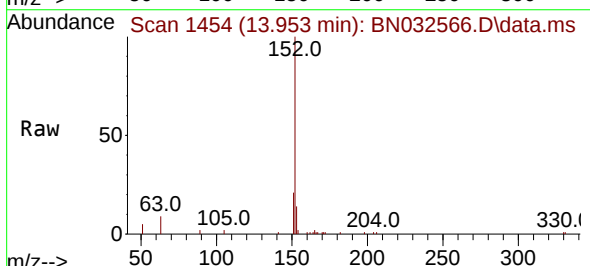
Manual Integrations

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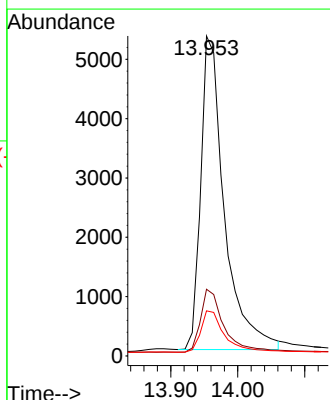
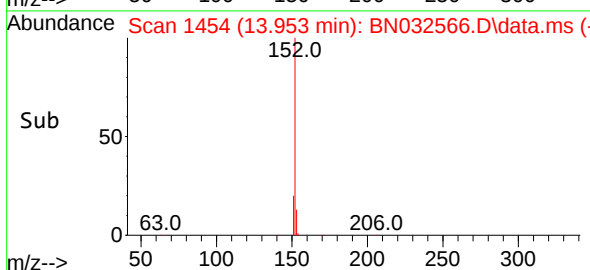
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

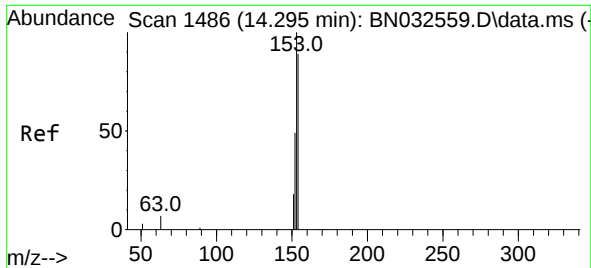


#16
Acenaphthylene
Concen: 0.341 ng
RT: 13.953 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15



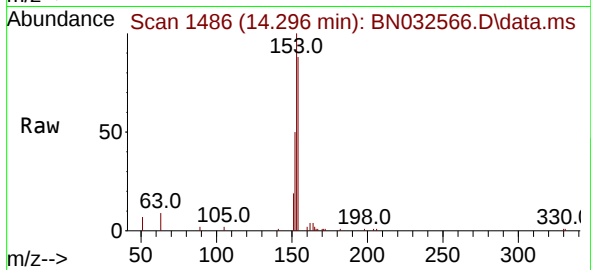
Tgt Ion:152 Resp: 12995
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 13.4 10.5 15.7





#17
Acenaphthene
Concen: 0.375 ng
RT: 14.296 min Scan# 1486
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

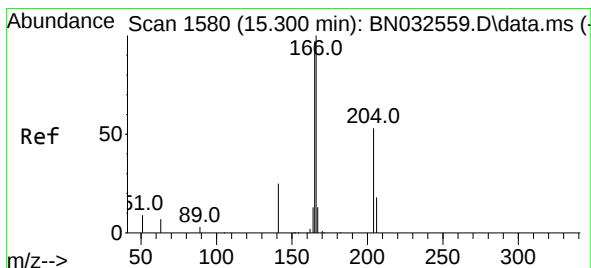
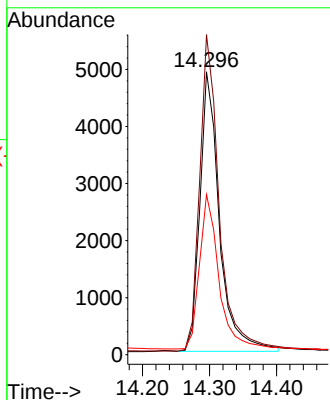
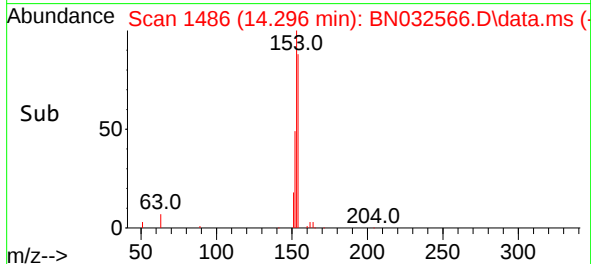
Instrument :
BNA_N
ClientSampleId :
PB161896BS



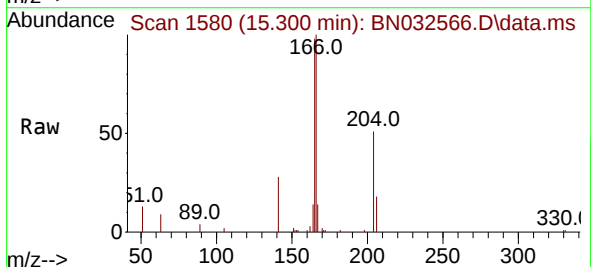
Tgt Ion:154 Resp: 993
Ion Ratio Lower Upper
154 100
153 113.6 90.9 136.3
152 55.0 44.4 66.6

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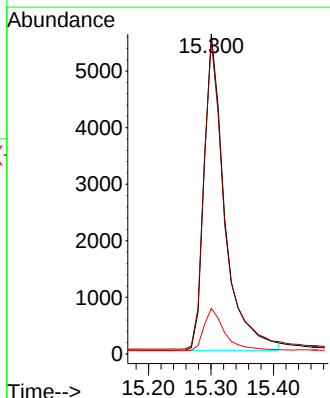
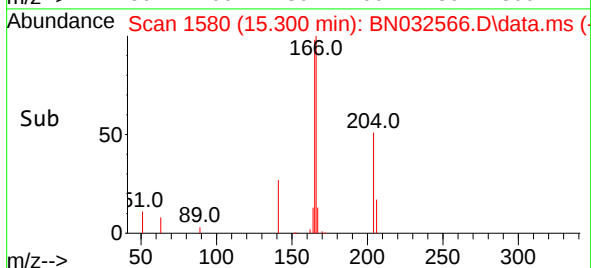
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

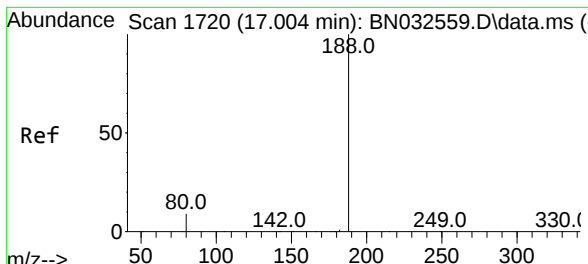


#18
Fluorene
Concen: 0.369 ng
RT: 15.300 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15



Tgt Ion:166 Resp: 12812
Ion Ratio Lower Upper
166 100
165 98.1 78.7 118.1
167 13.7 10.7 16.1





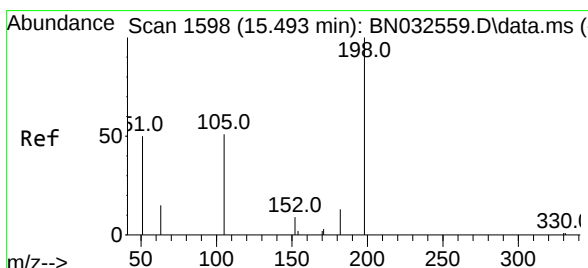
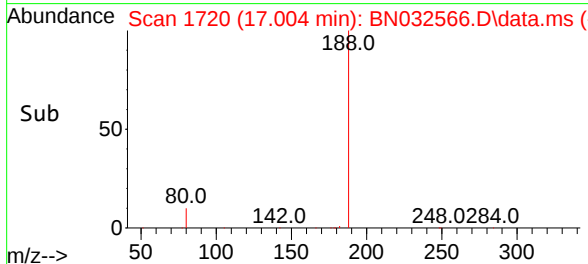
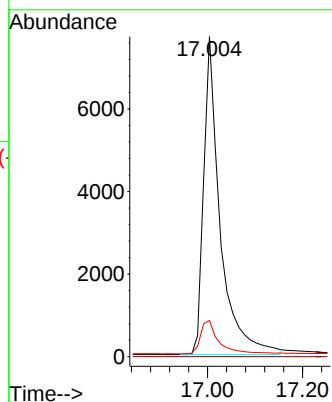
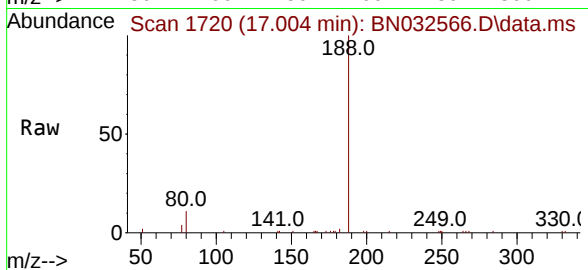
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.004 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

Instrument :
BNA_N
ClientSampleId :
PB161896BS

Tgt Ion:188 Resp: 1860
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 7.8 11.6

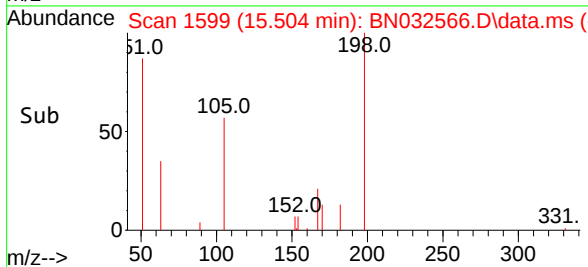
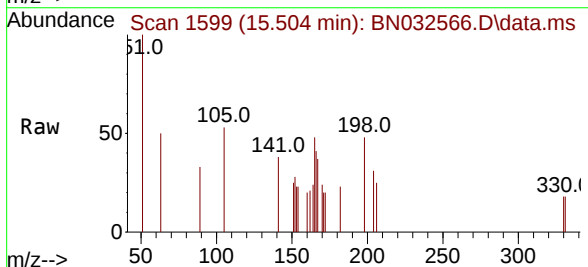
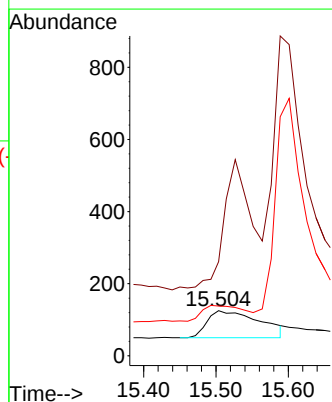
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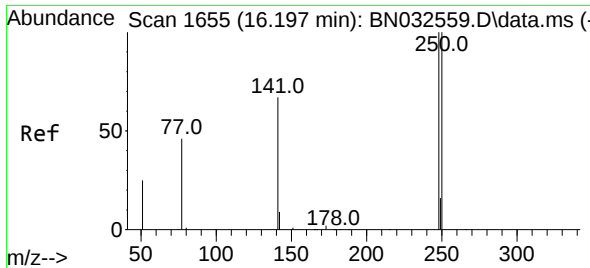
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.326 ng
RT: 15.504 min Scan# 1599
Delta R.T. 0.011 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

Tgt Ion:198 Resp: 373
Ion Ratio Lower Upper
198 100
51 208.8 123.4 185.2#
105 110.4 79.5 119.3





#21
4-Bromophenyl-phenylether
Concen: 0.387 ng
RT: 16.197 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

Instrument :

BNA_N

ClientSampleId :

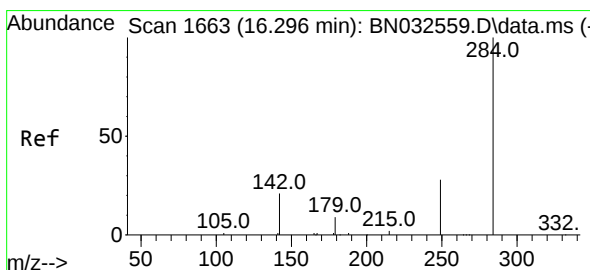
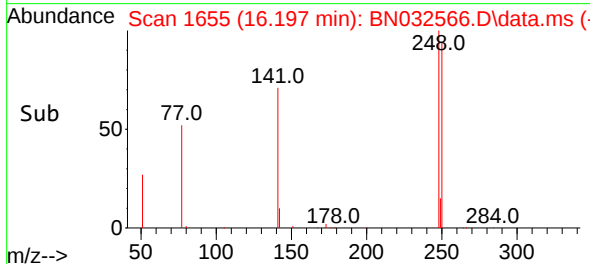
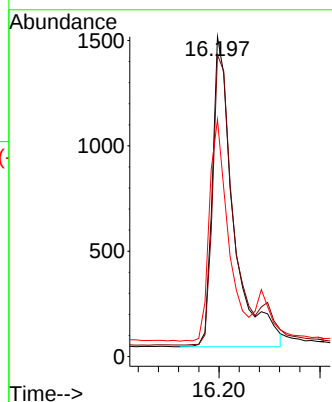
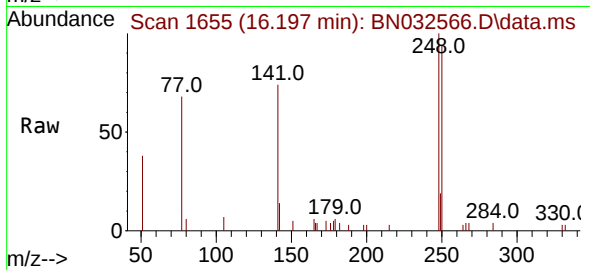
PB161896BS

Tgt Ion:248 Resp: 4270
Ion Ratio Lower Upper
248 100
250 94.3 80.2 120.2
141 74.1 55.7 83.5

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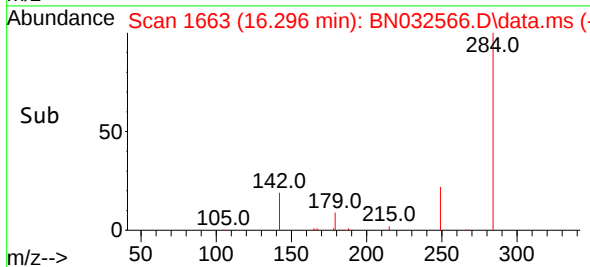
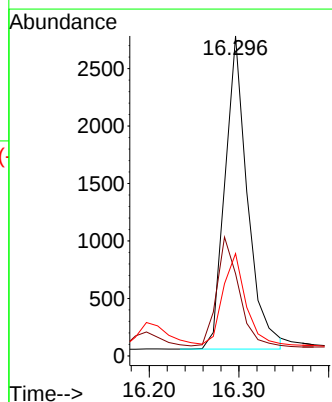
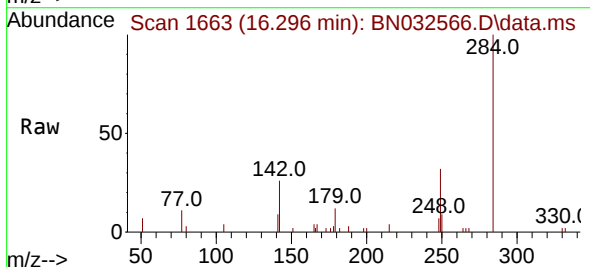
APPROVED

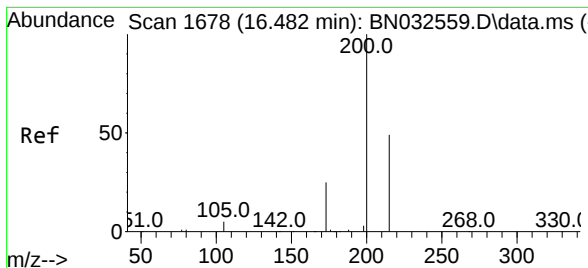
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.296 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

Tgt Ion:284 Resp: 4750
Ion Ratio Lower Upper
284 100
142 33.9 27.6 41.4
249 28.7 23.6 35.4





#23

Atrazine

Concen: 0.338 ng

RT: 16.482 min Scan# 1678

Delta R.T. 0.000 min

Lab File: BN032566.D

Acq: 09 Jul 2024 01:15

Instrument :

BNA_N

ClientSampleId :

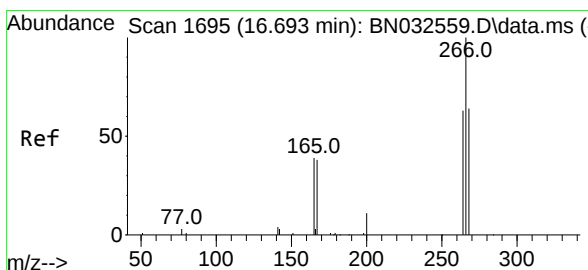
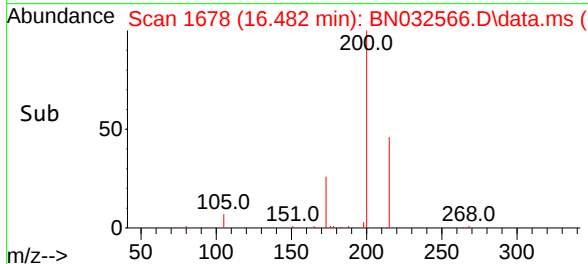
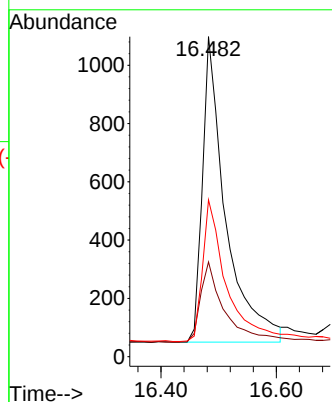
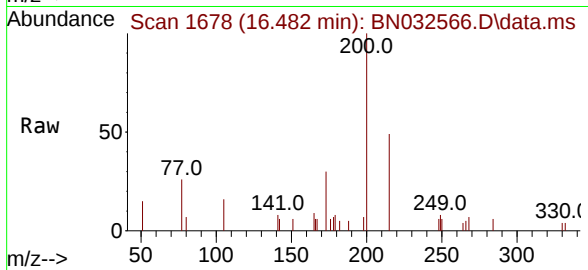
PB161896BS

Tgt Ion:	200	Resp:	2919
Ion Ratio	Lower	Upper	
200	100		
173	29.6	22.3	33.5
215	49.0	41.0	61.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#24

Pentachlorophenol

Concen: 0.371 ng

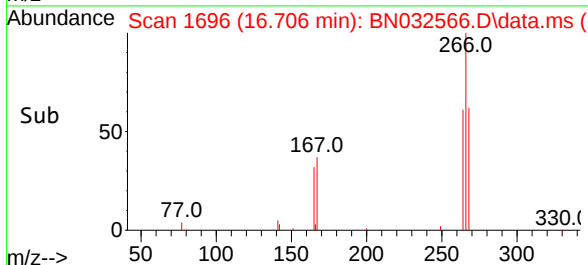
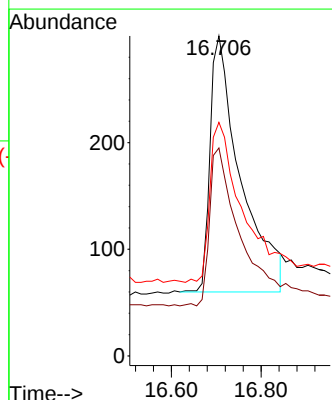
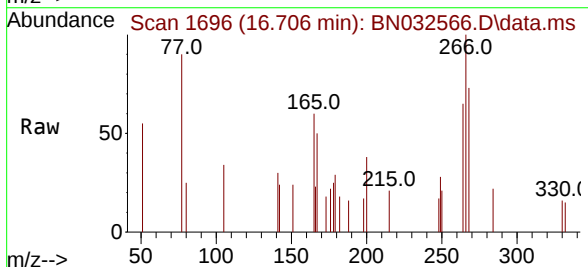
RT: 16.706 min Scan# 1696

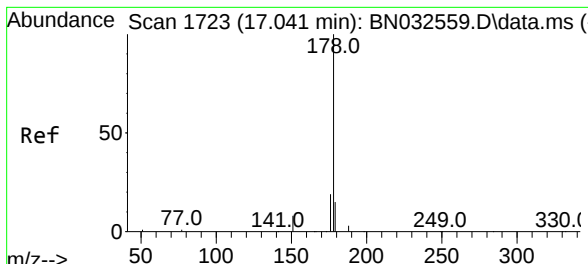
Delta R.T. 0.013 min

Lab File: BN032566.D

Acq: 09 Jul 2024 01:15

Tgt Ion:	266	Resp:	1130
Ion Ratio	Lower	Upper	
266	100		
264	61.7	49.6	74.4
268	66.5	52.2	78.2





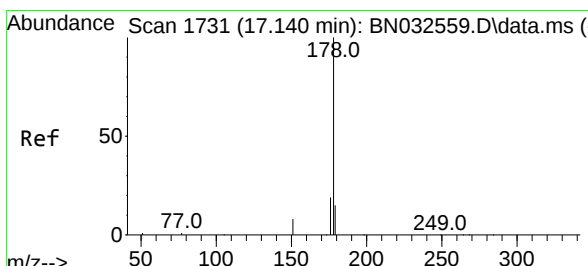
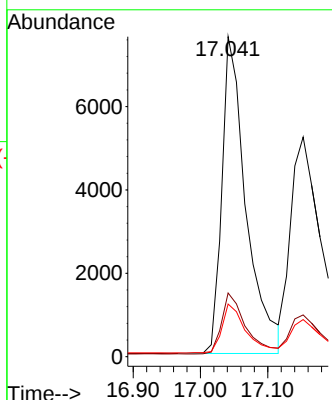
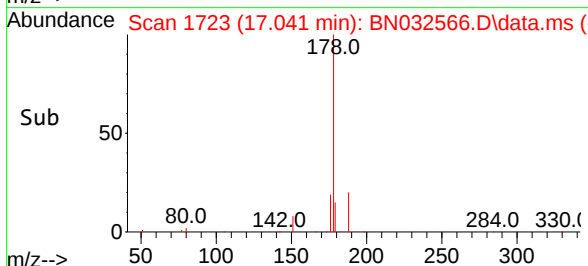
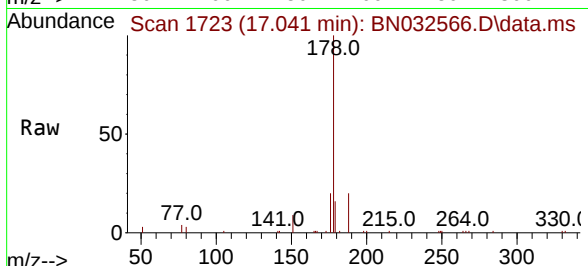
#25
 Phenanthrene
 Concen: 0.376 ng
 RT: 17.041 min Scan# 1723
 Delta R.T. 0.000 min
 Lab File: BN032566.D
 Acq: 09 Jul 2024 01:15

Instrument :
 BNA_N
 ClientSampleId :
 PB161896BS

Tgt Ion:	178	Resp:	19009
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.2	22.8
179	15.5	12.2	18.4

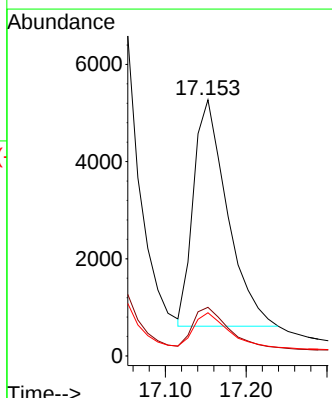
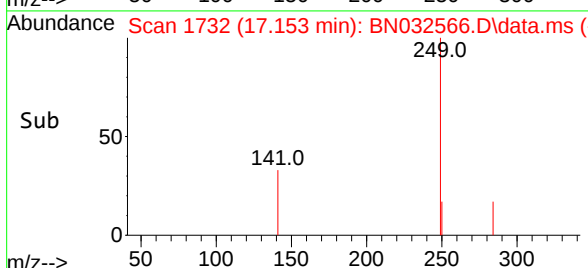
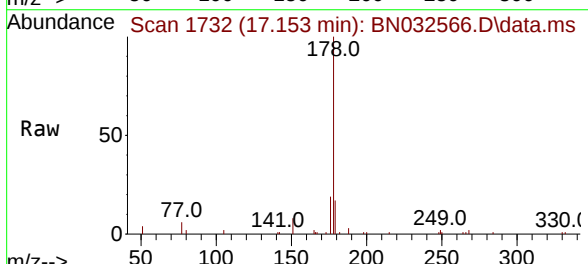
Manual Integrations
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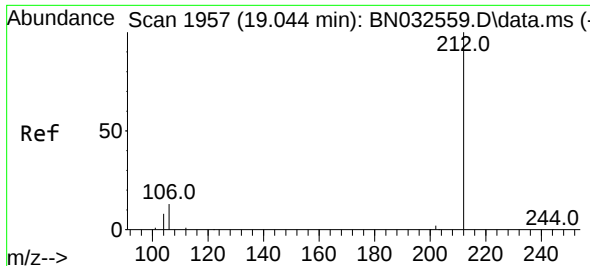
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024



#26
 Anthracene
 Concen: 0.334 ng
 RT: 17.153 min Scan# 1732
 Delta R.T. 0.012 min
 Lab File: BN032566.D
 Acq: 09 Jul 2024 01:15

Tgt Ion:	178	Resp:	13571
Ion Ratio	Lower	Upper	
178	100		
176	18.0	15.0	22.4
179	15.1	11.9	17.9





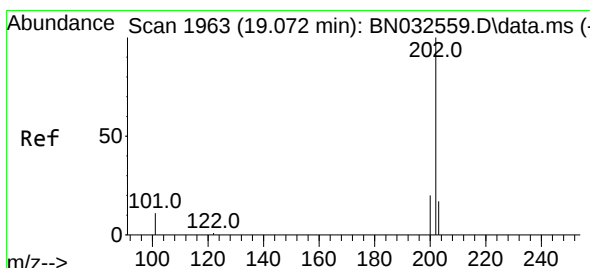
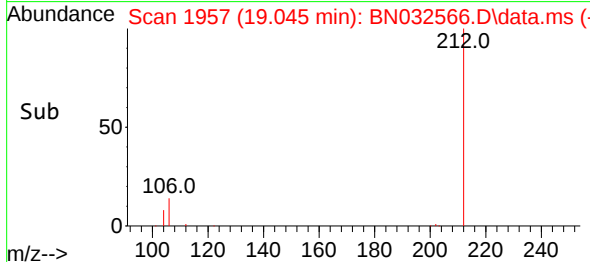
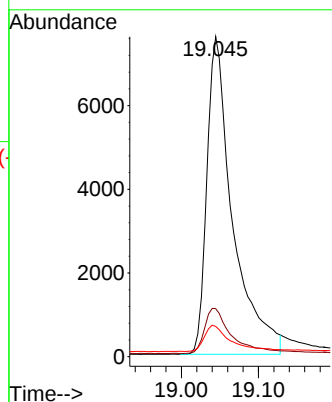
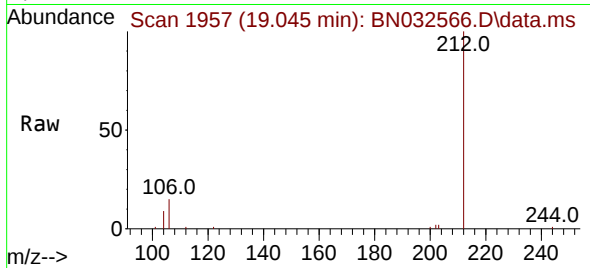
#27
Fluoranthene-d10
Concen: 0.364 ng
RT: 19.045 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

Instrument :
BNA_N
ClientSampleId :
PB161896BS

Tgt Ion:212 Resp: 1762
Ion Ratio Lower Upper
212 100
106 14.8 11.8 17.8
104 8.5 6.9 10.3

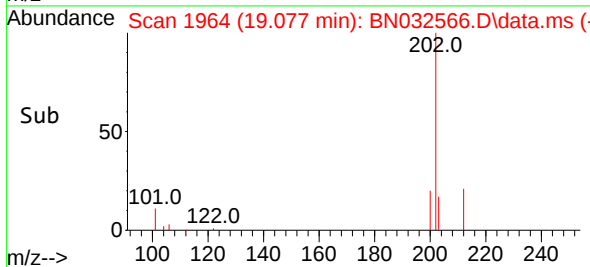
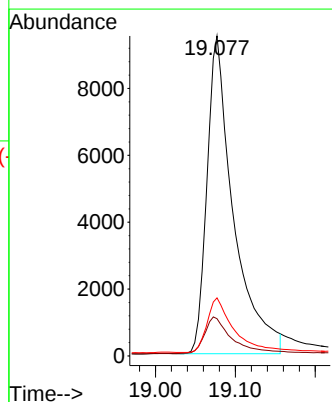
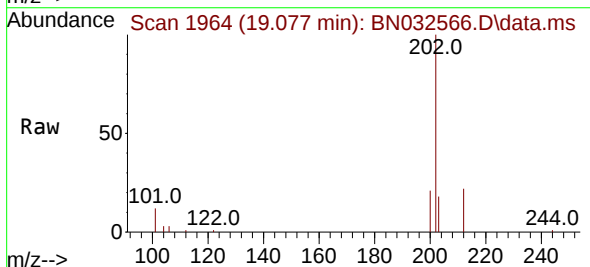
Manual Integrations
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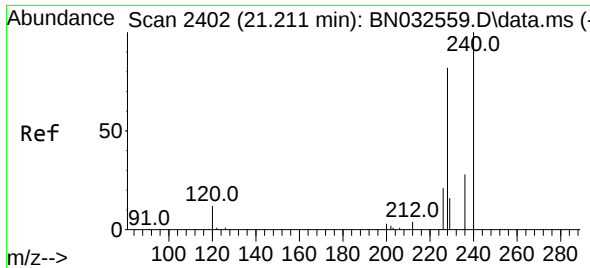
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#28
Fluoranthene
Concen: 0.358 ng
RT: 19.077 min Scan# 1964
Delta R.T. 0.005 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

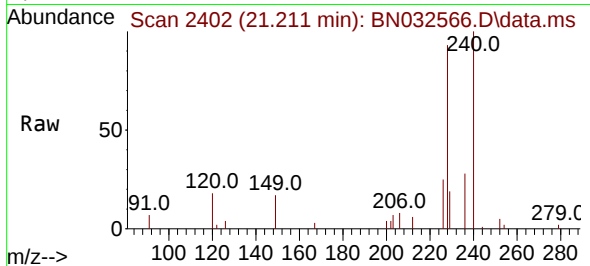
Tgt Ion:202 Resp: 21836
Ion Ratio Lower Upper
202 100
101 11.9 9.5 14.3
203 17.1 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.211 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

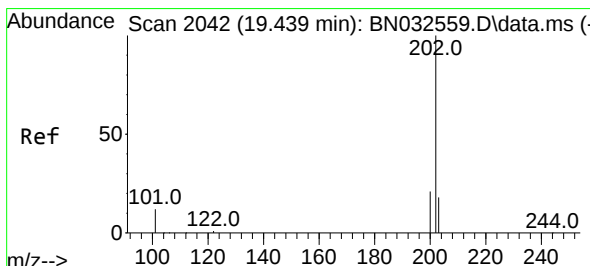
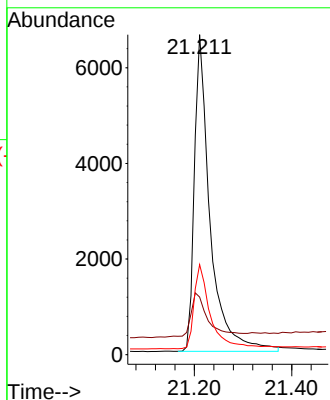
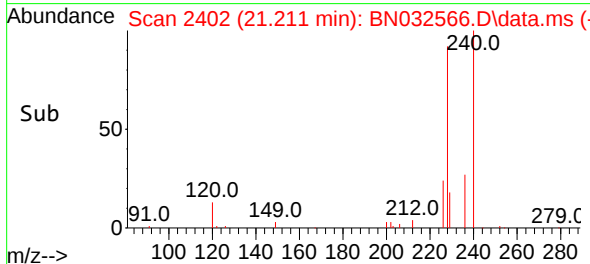
Instrument :
BNA_N
ClientSampleId :
PB161896BS



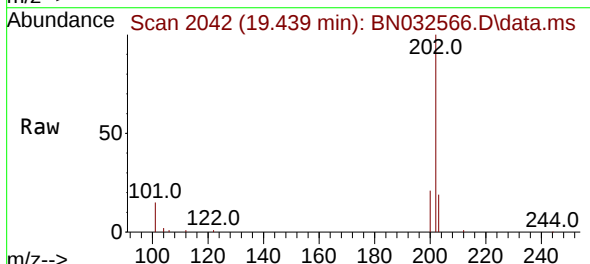
Tgt Ion:240 Resp: 14850
Ion Ratio Lower Upper
240 100
120 18.0 13.0 19.4
236 28.2 23.1 34.7

Manual Integrations
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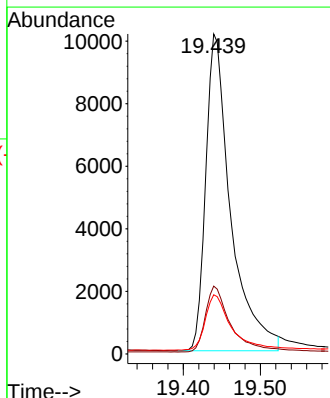
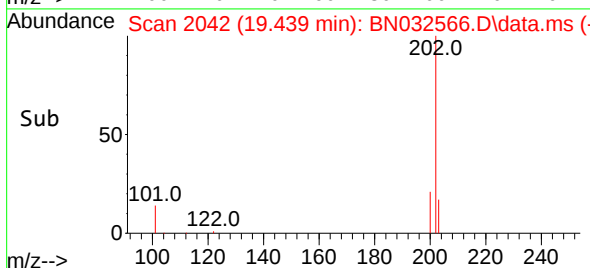
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

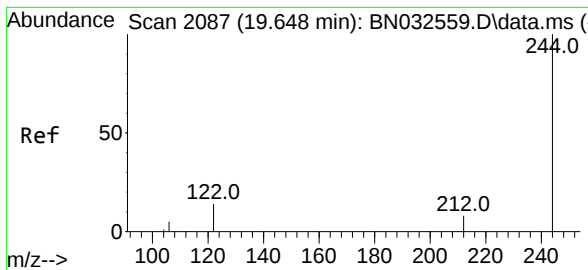


#30
Pyrene
Concen: 0.377 ng
RT: 19.439 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15



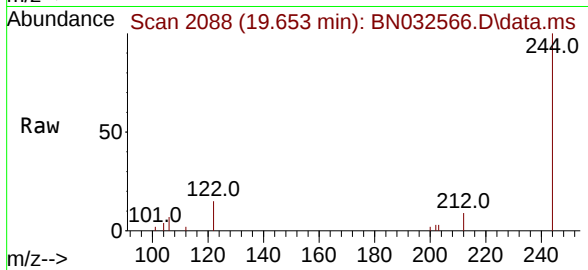
Tgt Ion:202 Resp: 22807
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 18.2 14.4 21.6





#31
Terphenyl-d14
Concen: 0.363 ng
RT: 19.653 min Scan# 2088
Delta R.T. 0.005 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

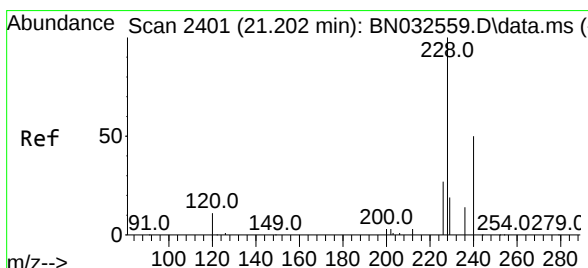
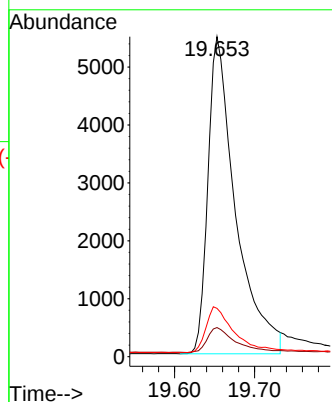
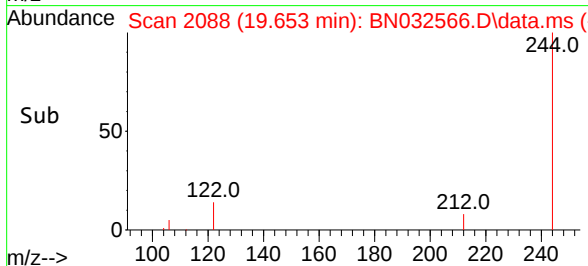
Instrument :
BNA_N
ClientSampleId :
PB161896BS



Tgt Ion:244 Resp: 1317
Ion Ratio Lower Upper
244 100
212 9.1 7.2 10.8
122 15.1 12.1 18.1

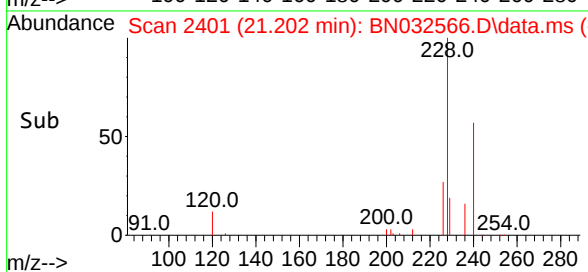
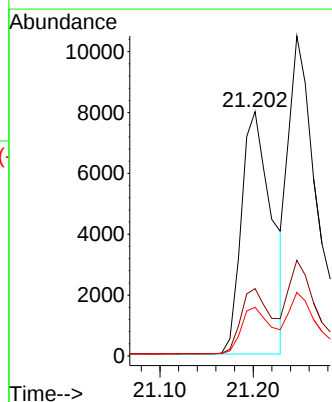
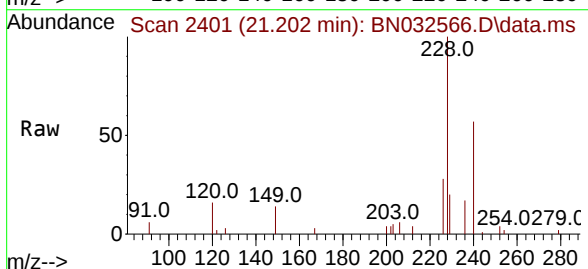
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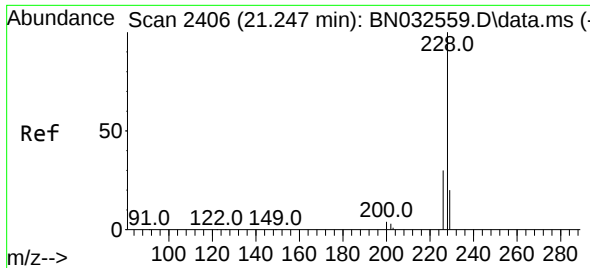
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#32
Benzo(a)anthracene
Concen: 0.365 ng
RT: 21.202 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

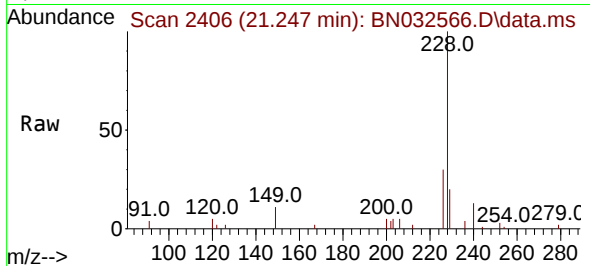
Tgt Ion:228 Resp: 17938
Ion Ratio Lower Upper
228 100
226 27.5 21.7 32.5
229 19.9 16.0 24.0





#33
Chrysene
Concen: 0.384 ng
RT: 21.247 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

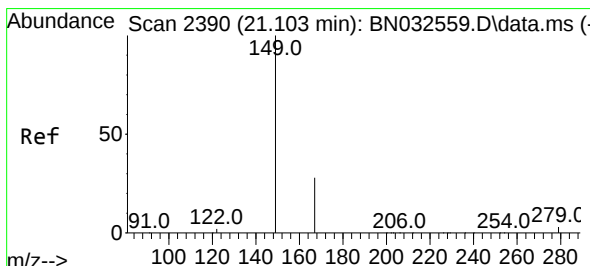
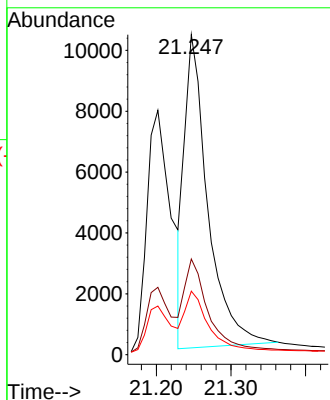
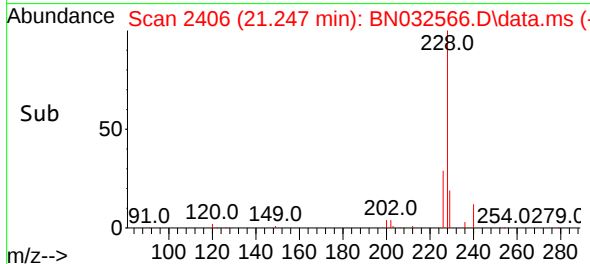
Instrument :
BNA_N
ClientSampleId :
PB161896BS



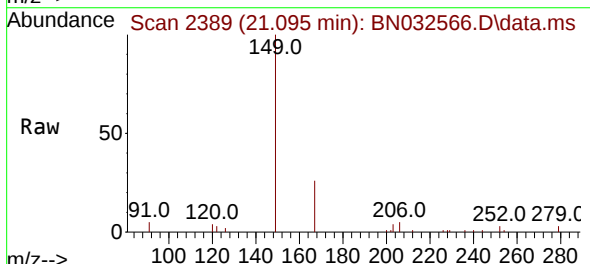
Tgt Ion:228 Resp: 22379
Ion Ratio Lower Upper
228 100
226 29.9 24.1 36.1
229 19.8 16.1 24.1

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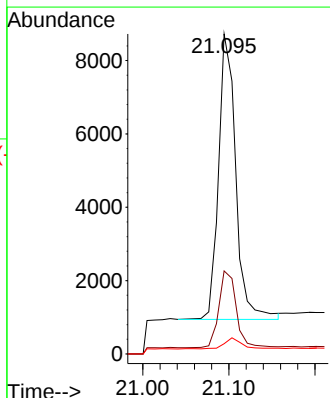
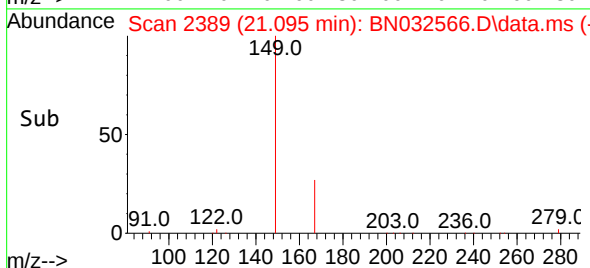
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

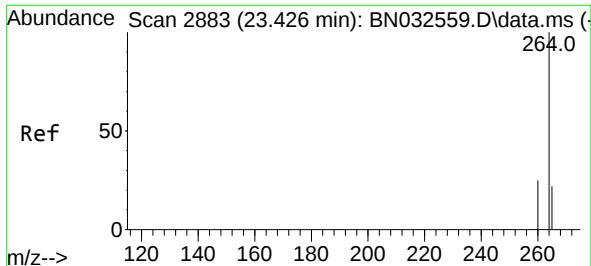


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.324 ng
RT: 21.095 min Scan# 2389
Delta R.T. -0.009 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15



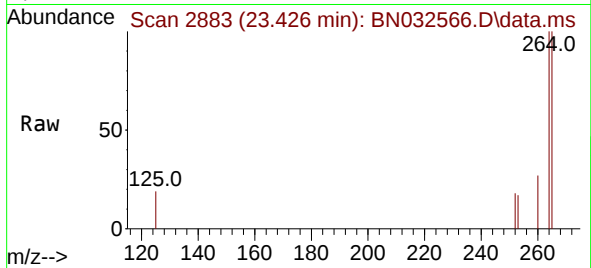
Tgt Ion:149 Resp: 10819
Ion Ratio Lower Upper
149 100
167 27.3 21.6 32.4
279 4.1 3.0 4.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.426 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

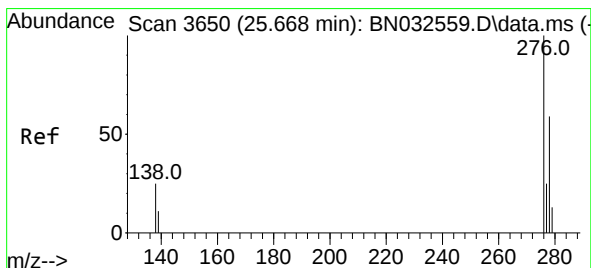
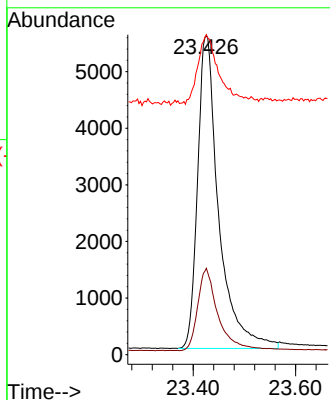
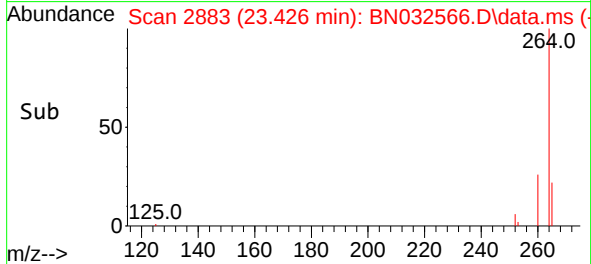
Instrument :
BNA_N
ClientSampleId :
PB161896BS



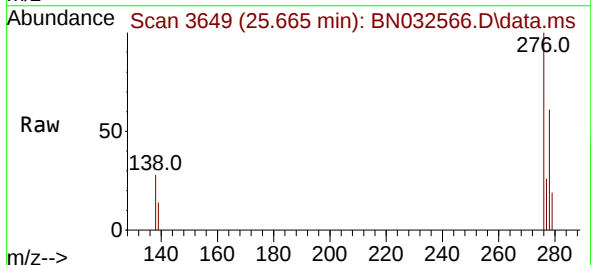
Tgt Ion:264 Resp: 1585
Ion Ratio Lower Upper
264 100
260 27.1 21.0 31.6
265 100.2 76.6 115.0

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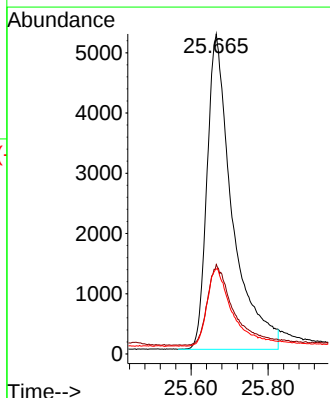
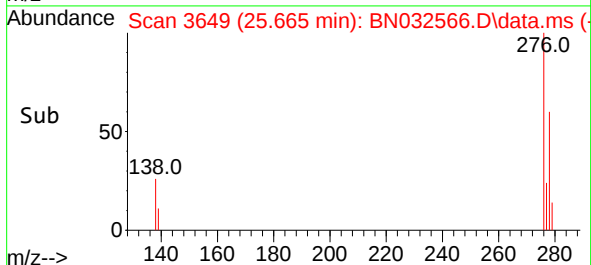
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

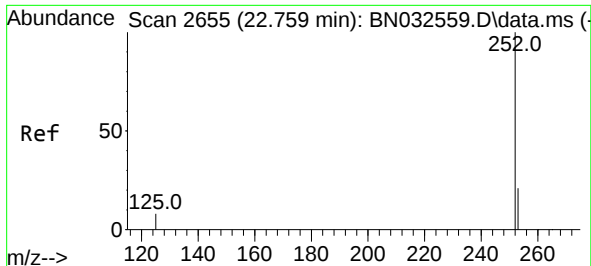


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.392 ng
RT: 25.665 min Scan# 3649
Delta R.T. -0.003 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15



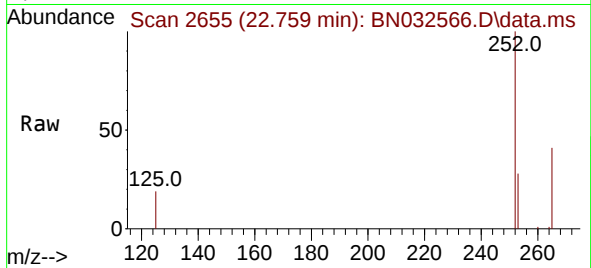
Tgt Ion:276 Resp: 23735
Ion Ratio Lower Upper
276 100
138 26.3 21.4 32.0
277 25.0 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.356 ng
RT: 22.759 min Scan# 2655
Delta R.T. 0.000 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

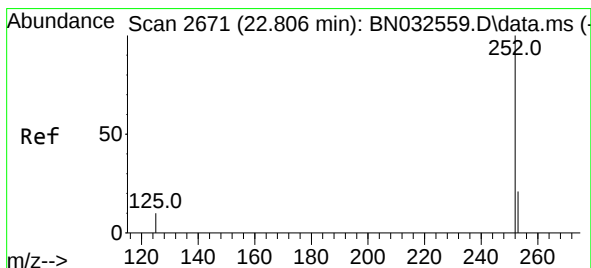
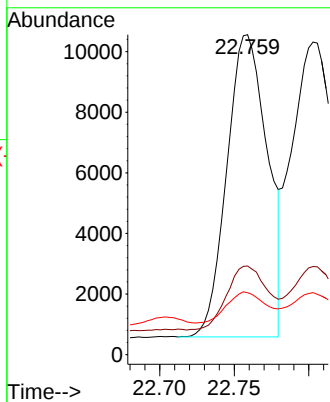
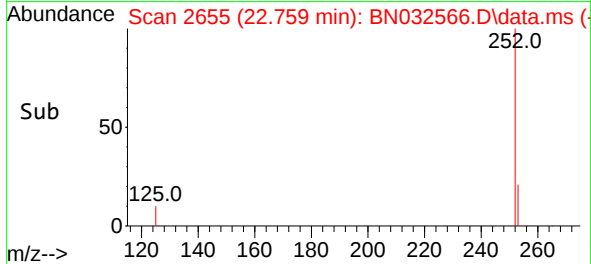
Instrument :
BNA_N
ClientSampleId :
PB161896BS



Tgt Ion:252 Resp: 1883
Ion Ratio Lower Upper
252 100
253 27.7 22.2 33.4
125 19.3 15.4 23.0

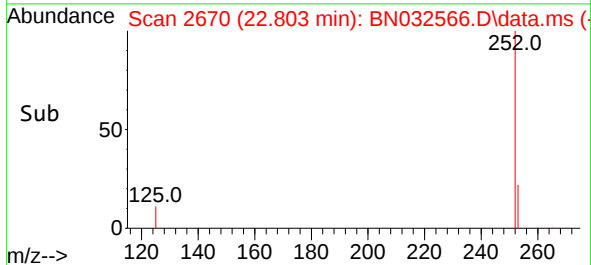
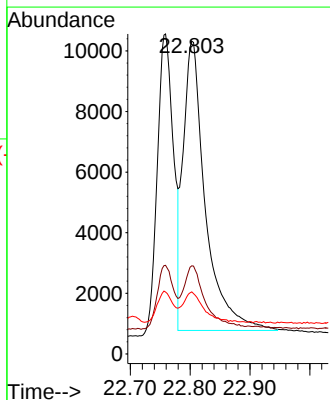
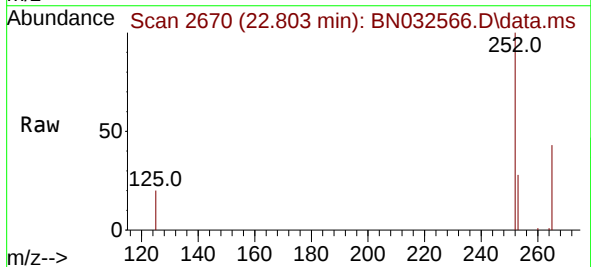
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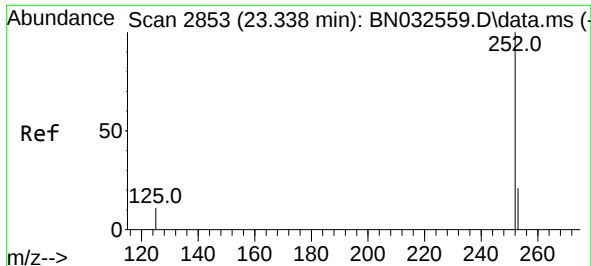
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#38
Benzo(k)fluoranthene
Concen: 0.405 ng m
RT: 22.803 min Scan# 2670
Delta R.T. -0.003 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

Tgt Ion:252 Resp: 24661
Ion Ratio Lower Upper
252 100
253 28.2 21.9 32.9
125 19.8 15.3 22.9





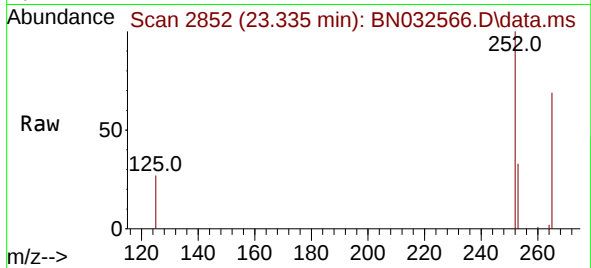
#39
Benzo(a)pyrene
Concen: 0.374 ng
RT: 23.335 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

Instrument :

BNA_N

ClientSampleId :

PB161896BS

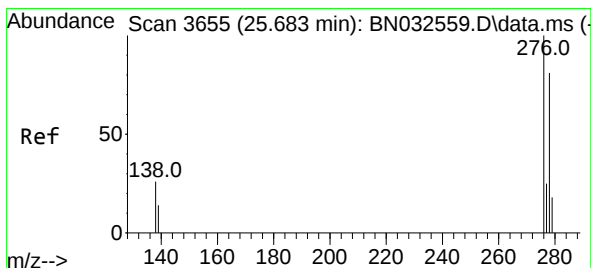
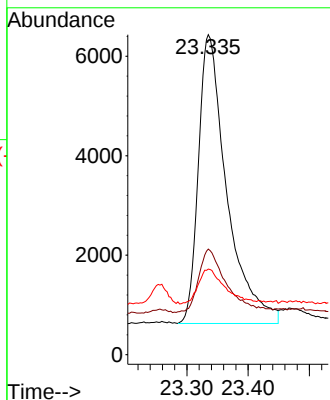
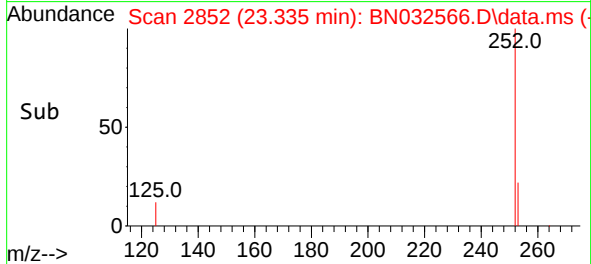


Tgt Ion:252 Resp: 18690
Ion Ratio Lower Upper
252 100
253 33.0 25.5 38.3
125 26.7 20.7 31.1

Manual Integrations

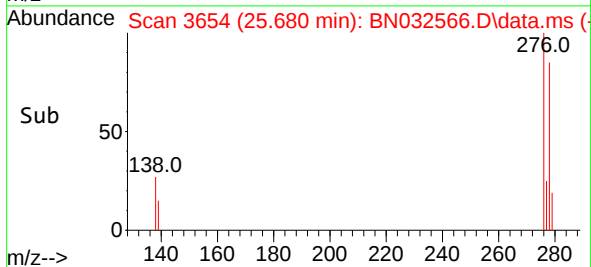
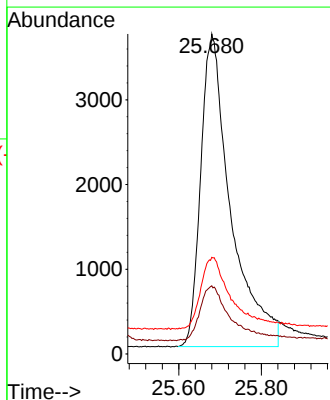
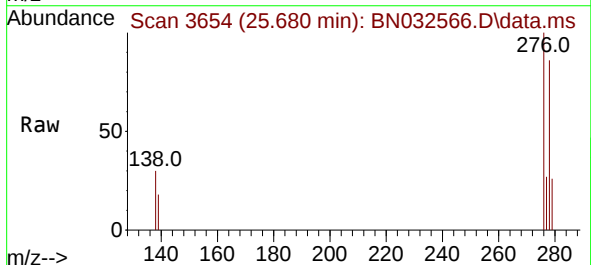
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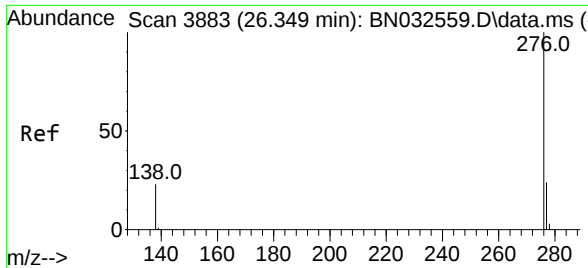
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.388 ng
RT: 25.680 min Scan# 3654
Delta R.T. -0.003 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

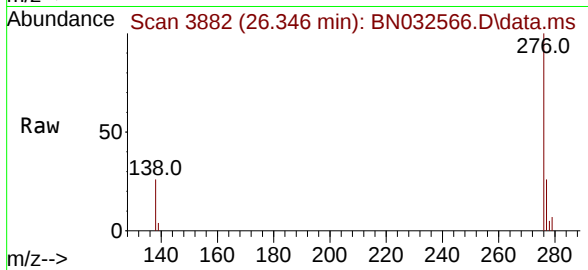
Tgt Ion:278 Resp: 18636
Ion Ratio Lower Upper
278 100
139 21.3 17.8 26.6
279 30.2 24.4 36.6





#41
Benzo(g,h,i)perylene
Concen: 0.404 ng
RT: 26.346 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN032566.D
Acq: 09 Jul 2024 01:15

Instrument :
BNA_N
ClientSampleId :
PB161896BS



Tgt Ion:276 Resp: 2116
Ion Ratio Lower Upper
276 100
277 25.8 21.5 32.3
138 25.6 21.4 32.0

Manual Integrations
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Supervised By :mohammad ahmed 07/11/2024

