

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011924\
 Data File : BN029312.D
 Acq On : 19 Jan 2024 19:31
 Operator : MA/JU
 Sample : PB158469BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB158469BSD

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/23/2024
 Supervised By :mohammad ahmed 01/24/2024

Quant Time: Jan 19 21:39:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 18 16:49:42 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.941	152	3648	0.400	ng	0.00
7) Naphthalene-d8	10.744	136	10042	0.400	ng	0.00
13) Acenaphthene-d10	14.575	164	5443	0.400	ng	0.00
19) Phenanthrene-d10	17.330	188	13360	0.400	ng	0.00
29) Chrysene-d12	21.528	240	10488	0.400	ng	# 0.00
35) Perylene-d12	23.934	264	9842	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.507	112	3557	0.393	ng	0.00
5) Phenol-d6	7.103	99	4685	0.391	ng	0.00
8) Nitrobenzene-d5	9.099	82	2781	0.299	ng	0.00
11) 2-Methylnaphthalene-d10	12.329	152	6649m	0.388	ng	0.00
14) 2,4,6-Tribromophenol	16.064	330	780	0.467	ng	0.00
15) 2-Fluorobiphenyl	13.207	172	8123	0.321	ng	0.00
27) Fluoranthene-d10	19.359	212	11191	0.276	ng	0.00
31) Terphenyl-d14	19.968	244	8860	0.337	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.413	88	1541	0.346	ng	# 53
3) n-Nitrosodimethylamine	3.745	42	1398	0.316	ng	# 97
6) bis(2-Chloroethyl)ether	7.370	93	3525	0.313	ng	99
9) Naphthalene	10.786	128	9063	0.290	ng	99
10) Hexachlorobutadiene	11.064	225	1908	0.282	ng	# 100
12) 2-Methylnaphthalene	12.405	142	5722	0.272	ng	99
16) Acenaphthylene	14.297	152	8535	0.308	ng	100
17) Acenaphthene	14.639	154	5364	0.286	ng	98
18) Fluorene	15.617	166	7500	0.292	ng	99
20) 4,6-Dinitro-2-methylph...	15.704	198	440	0.331	ng	# 86
21) 4-Bromophenyl-phenylether	16.523	248	2444	0.344	ng	99
22) Hexachlorobenzene	16.622	284	3201	0.275	ng	97
23) Atrazine	16.796	200	1822	0.277	ng	100
24) Pentachlorophenol	16.970	266	1449	0.404	ng	96
25) Phenanthrene	17.367	178	12848	0.288	ng	100
26) Anthracene	17.454	178	10886	0.279	ng	100
28) Fluoranthene	19.392	202	14095	0.258	ng	100
30) Pyrene	19.754	202	13779	0.311	ng	100
32) Benzo(a)anthracene	21.510	228	11938	0.295	ng	100
33) Chrysene	21.564	228	12676	0.293	ng	99
34) Bis(2-ethylhexyl)phtha...	21.456	149	5340	0.293	ng	100
36) Indeno(1,2,3-cd)pyrene	26.428	276	12200	0.277	ng	99
37) Benzo(b)fluoranthene	23.201	252	11867	0.286	ng	97
38) Benzo(k)fluoranthene	23.250	252	11311	0.281	ng	96
39) Benzo(a)pyrene	23.826	252	8917	0.267	ng	95
40) Dibenzo(a,h)anthracene	26.458	278	9806	0.276	ng	95
41) Benzo(g,h,i)perylene	27.191	276	10447	0.279	ng	98

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

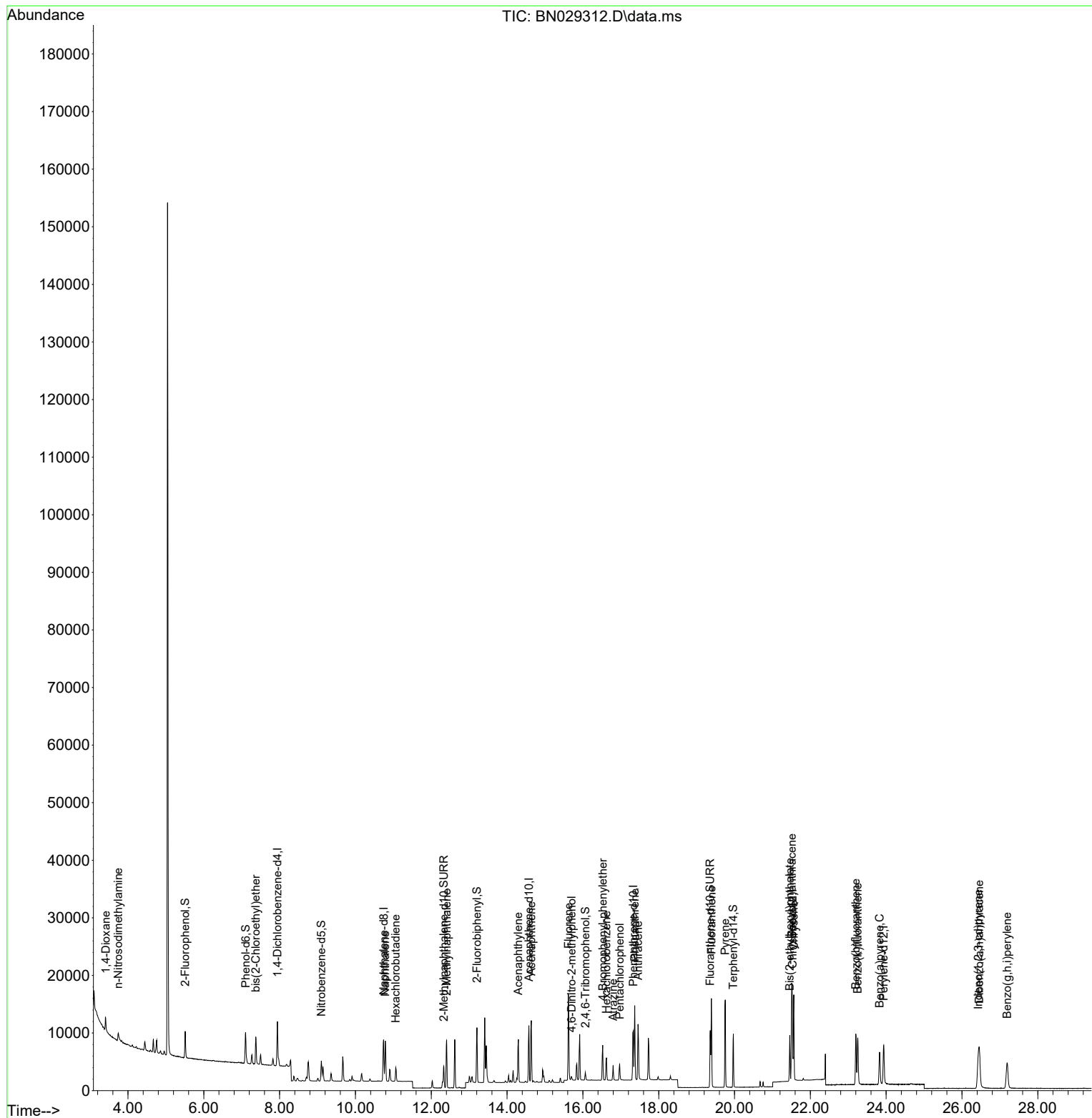
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011924\
Data File : BN029312.D
Acq On : 19 Jan 2024 19:31
Operator : MA/JU
Sample : PB158469BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

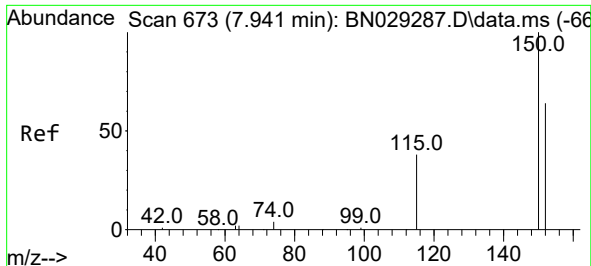
Instrument :
BNA_N
ClientSampleId :
PB158469BSD

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 16:49:42 2024
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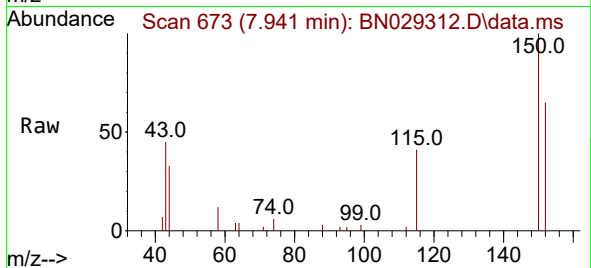
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.941 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

Instrument :

BNA_N

ClientSampleId :

PB158469BSD

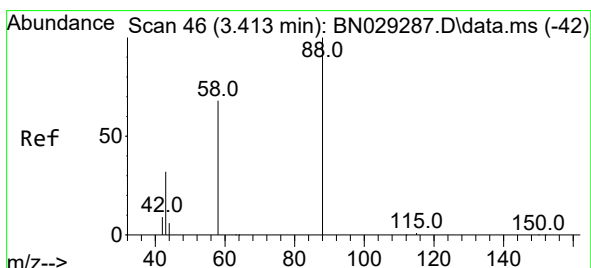
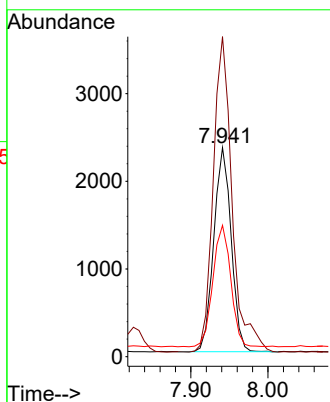
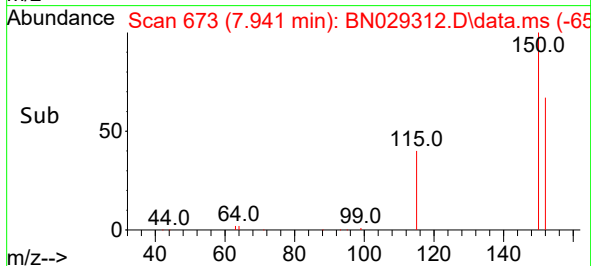


Tgt Ion: 152 Resp: 3648
Ion Ratio Lower Upper
152 100
150 153.0 124.6 186.8
115 62.9 50.6 76.0

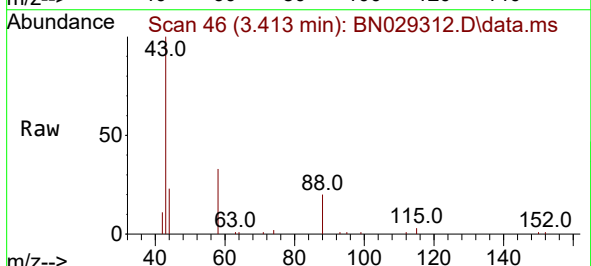
Manual Integrations

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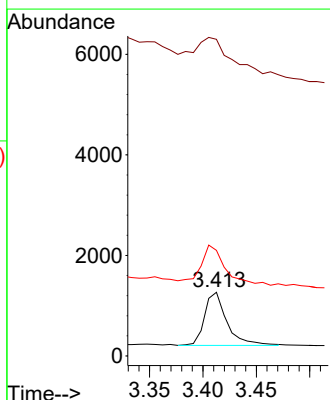
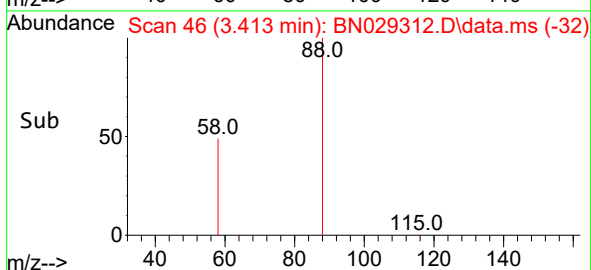
Reviewed By :Jagrut Upadhyay 01/23/2024
Supervised By :mohammad ahmed 01/24/2024

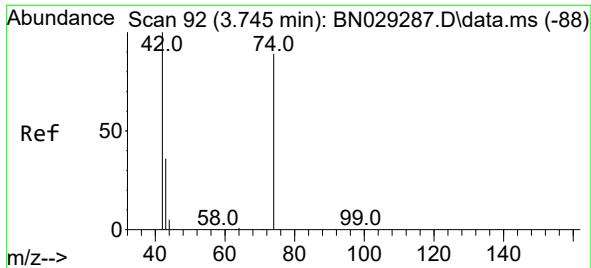


#2
1,4-Dioxane
Concen: 0.346 ng
RT: 3.413 min Scan# 46
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31



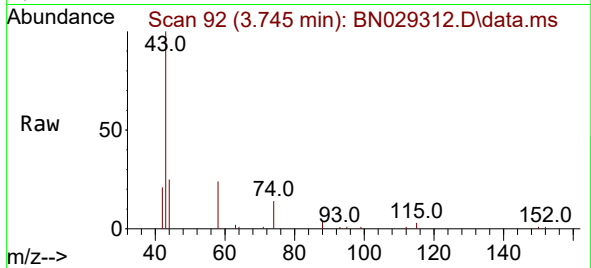
Tgt Ion: 88 Resp: 1541
Ion Ratio Lower Upper
88 100
43 94.5 26.2 39.2#
58 83.2 55.3 82.9#





#3
n-Nitrosodimethylamine
Concen: 0.316 ng
RT: 3.745 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

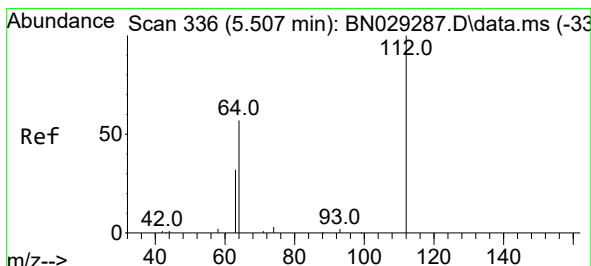
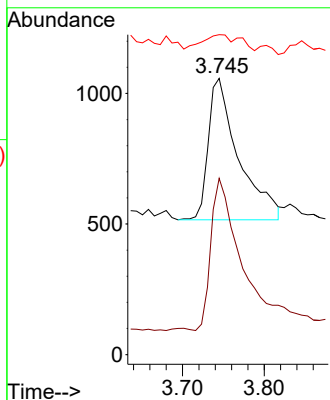
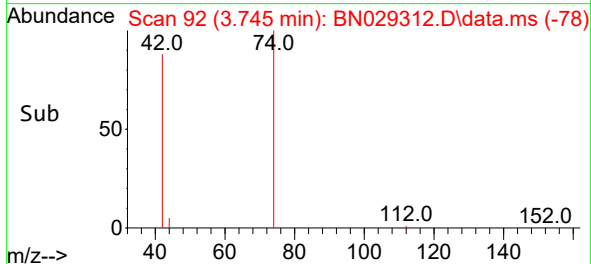
Instrument :
BNA_N
ClientSampleId :
PB158469BSD



Tgt Ion: 42 Resp: 1398
Ion Ratio Lower Upper
42 100
74 104.9 85.4 128.2
44 15.8 2.8 4.2

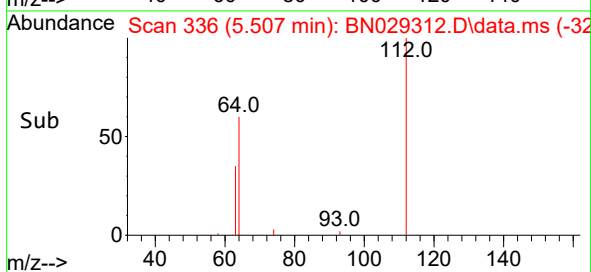
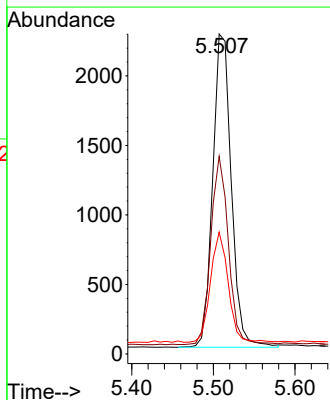
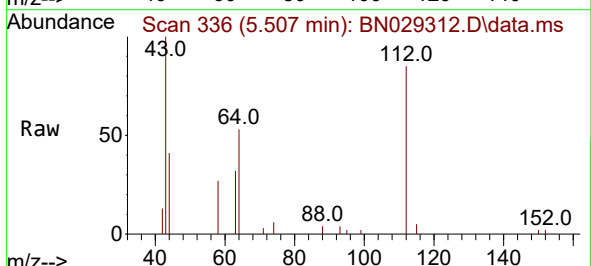
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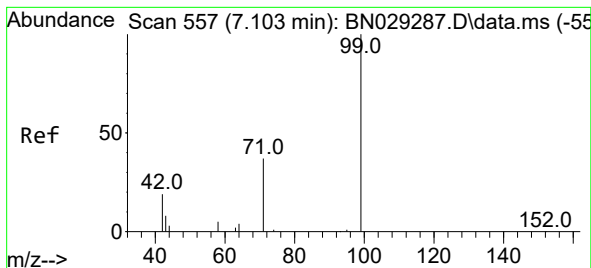
Reviewed By :Jagrut Upadhyay 01/23/2024
Supervised By :mohammad ahmed 01/24/2024



#4
2-Fluorophenol
Concen: 0.393 ng
RT: 5.507 min Scan# 336
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

Tgt Ion:112 Resp: 3557
Ion Ratio Lower Upper
112 100
64 57.1 45.7 68.5
63 33.6 26.6 39.8





#5

Phenol-d6

Concen: 0.391 ng

RT: 7.103 min Scan# 51

Delta R.T. -0.000 min

Lab File: BN029312.D

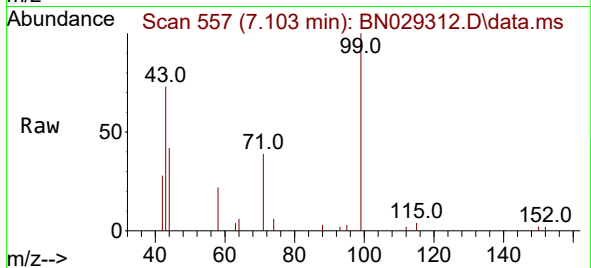
Acq: 19 Jan 2024 19:31

Instrument :

BNA_N

ClientSampleId :

PB158469BSD



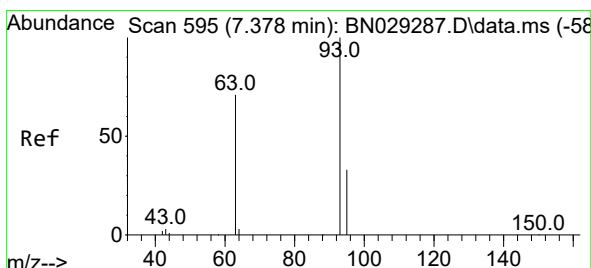
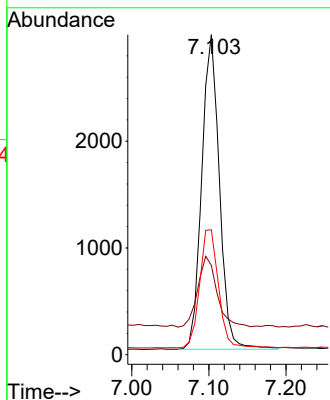
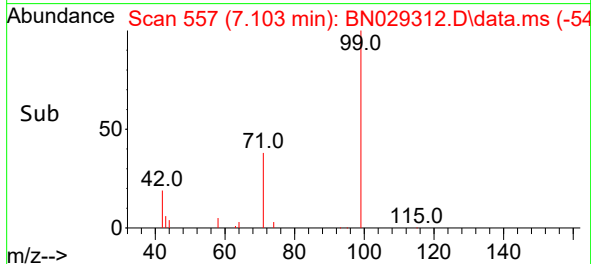
Tgt Ion: 99 Resp: 468

Ion	Ratio	Lower	Upper
99	100		
42	24.7	19.1	28.7
71	40.0	31.2	46.8

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#6

bis(2-Chloroethyl)ether

Concen: 0.313 ng

RT: 7.370 min Scan# 594

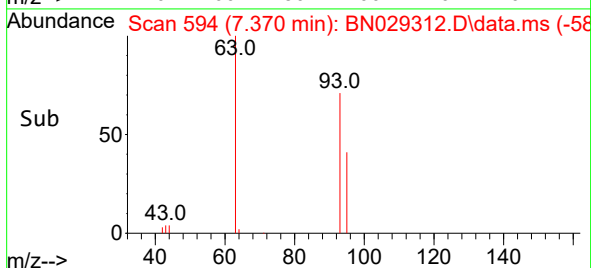
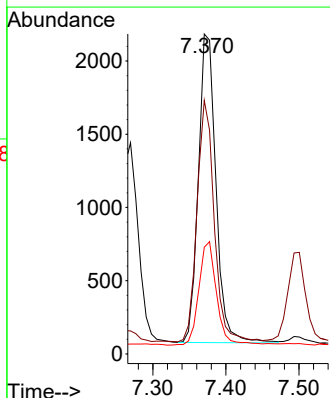
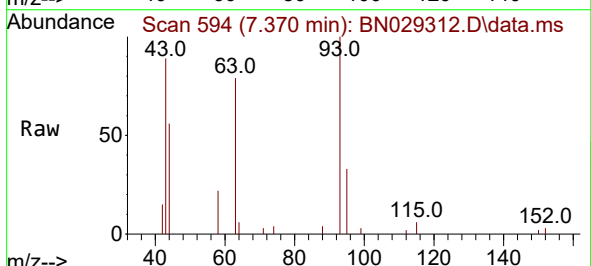
Delta R.T. -0.007 min

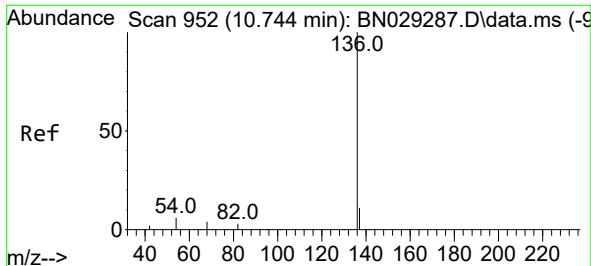
Lab File: BN029312.D

Acq: 19 Jan 2024 19:31

Tgt Ion: 93 Resp: 3525

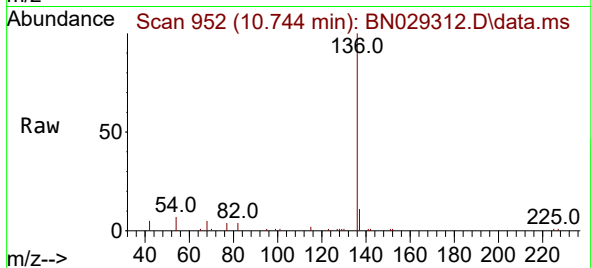
Ion	Ratio	Lower	Upper
93	100		
63	75.9	61.3	91.9
95	33.8	26.3	39.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

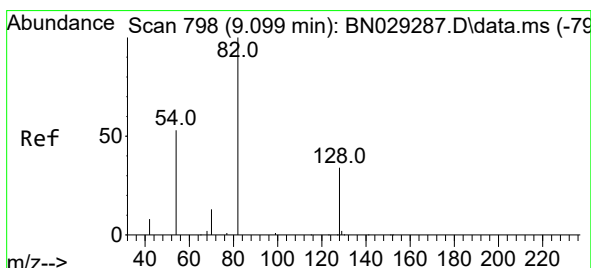
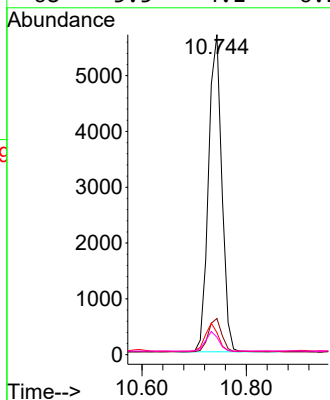
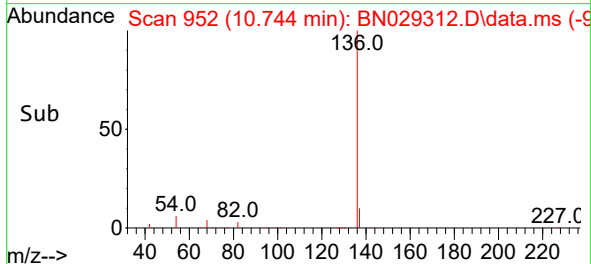
Instrument :
BNA_N
ClientSampleId :
PB158469BSD



Tgt Ion:	136	Resp:	1004
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	6.9	5.2	7.8
68	5.5	4.1	6.1

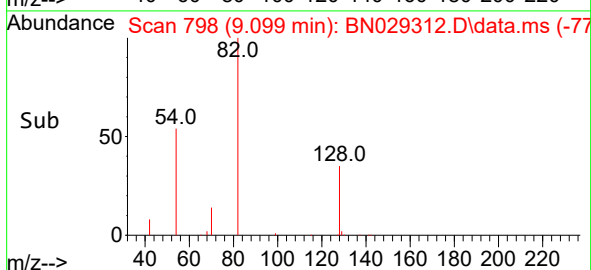
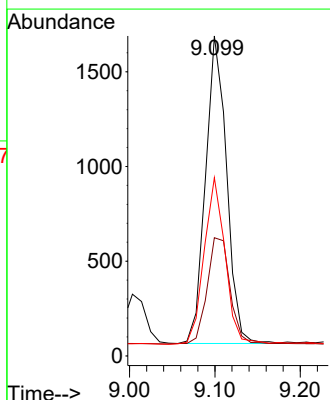
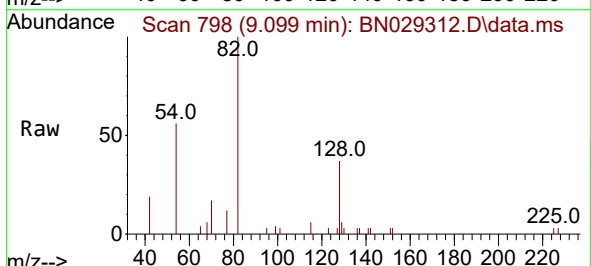
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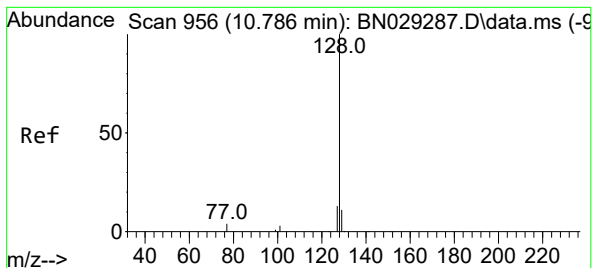
Reviewed By :Jagrut Upadhyay 01/23/2024
Supervised By :mohammad ahmed 01/24/2024



#8
Nitrobenzene-d5
Concen: 0.299 ng
RT: 9.099 min Scan# 798
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

Tgt Ion:	82	Resp:	2781
Ion	Ratio	Lower	Upper
82	100		
128	36.9	28.6	43.0
54	55.7	42.9	64.3





#9

Naphthalene

Concen: 0.290 ng

RT: 10.786 min Scan# 956

Delta R.T. -0.000 min

Lab File: BN029312.D

Acq: 19 Jan 2024 19:31

Instrument :

BNA_N

ClientSampleId :

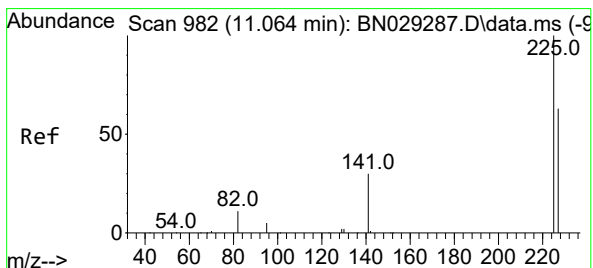
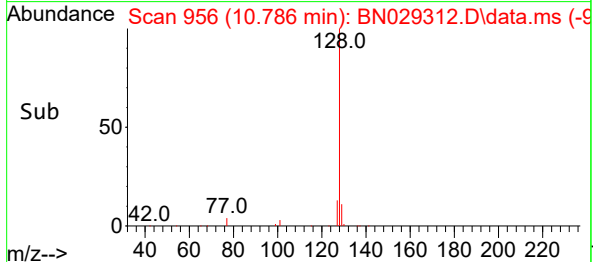
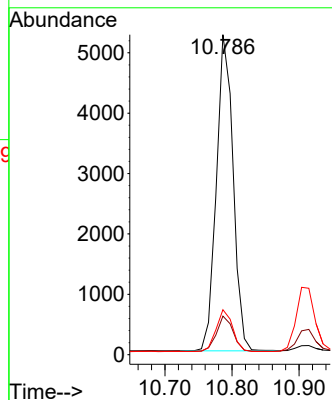
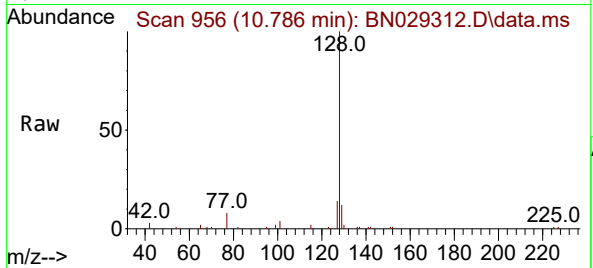
PB158469BSD

Tgt Ion:	128	Resp:	906
Ion Ratio	Lower	Upper	
128	100		
129	12.1	9.3	13.9
127	14.1	11.2	16.8

Manual Integrations

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Supervised By :mohammad ahmed 01/24/2024



#10

Hexachlorobutadiene

Concen: 0.282 ng

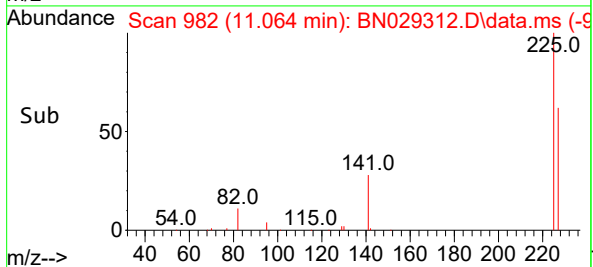
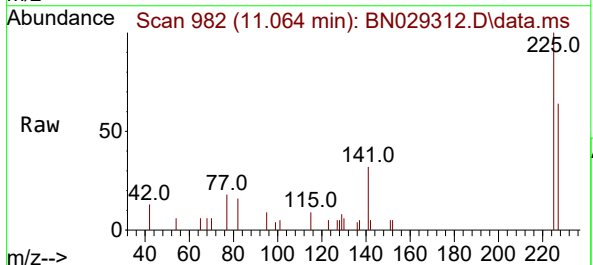
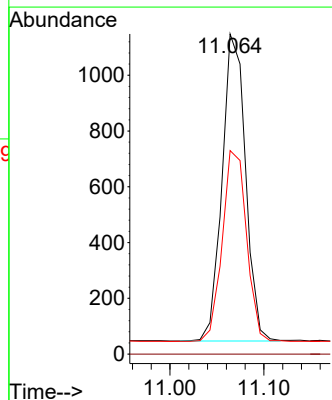
RT: 11.064 min Scan# 982

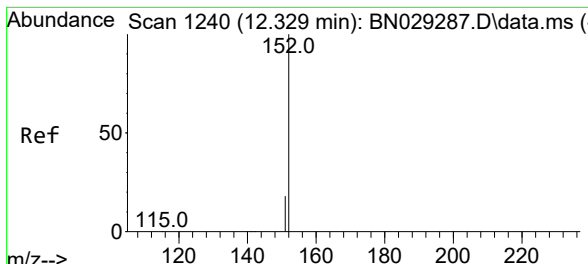
Delta R.T. -0.000 min

Lab File: BN029312.D

Acq: 19 Jan 2024 19:31

Tgt Ion:	225	Resp:	1908
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.4	51.3	76.9





#11
 2-Methylnaphthalene-d10
 Concen: 0.388 ng m
 RT: 12.329 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN029312.D
 Acq: 19 Jan 2024 19:31

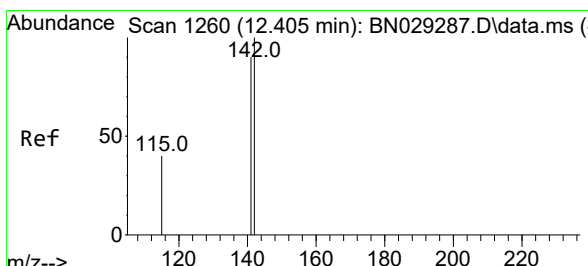
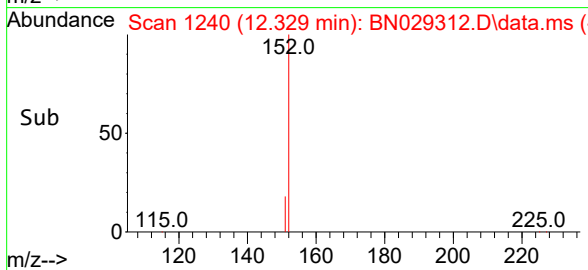
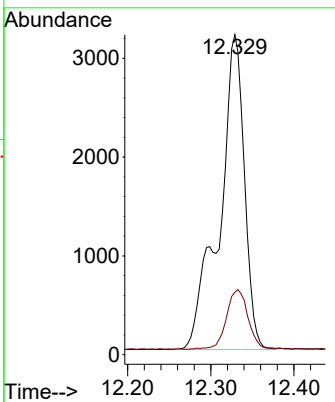
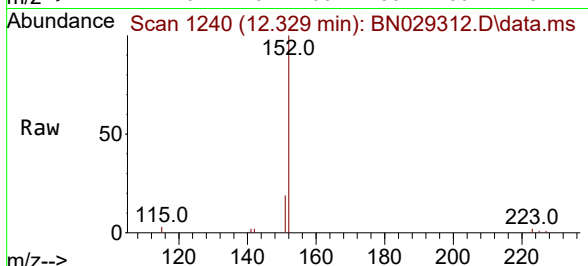
Instrument : BNA_N
 ClientSampleId : PB158469BSD

Tgt Ion:152 Resp: 6649

Ion	Ratio	Lower	Upper
152	100		
151	16.2	16.6	24.8

Manual Integrations
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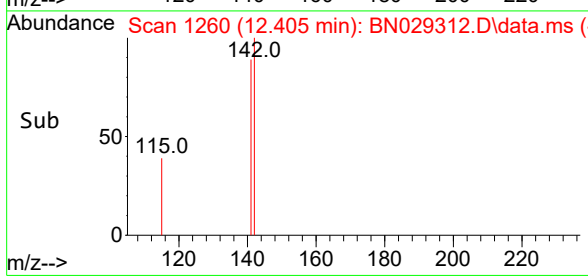
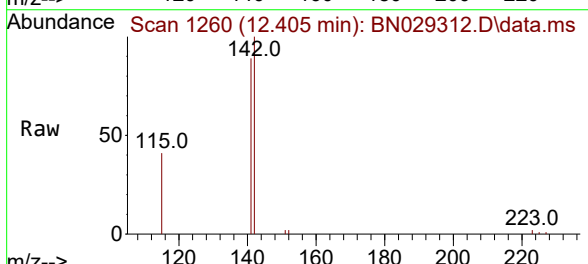
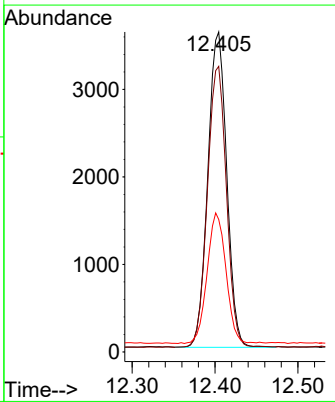
Reviewed By :Jagrut Upadhyay 01/23/2024
 Supervised By :mohammad ahmed 01/24/2024

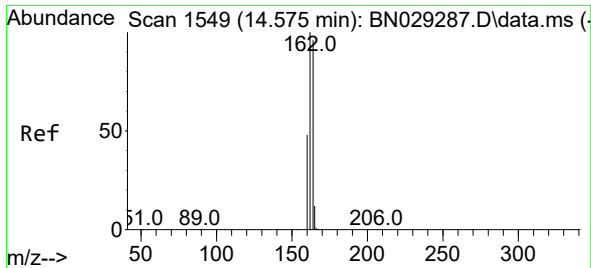


#12
 2-Methylnaphthalene
 Concen: 0.272 ng
 RT: 12.405 min Scan# 1260
 Delta R.T. -0.000 min
 Lab File: BN029312.D
 Acq: 19 Jan 2024 19:31

Tgt Ion:142 Resp: 5722

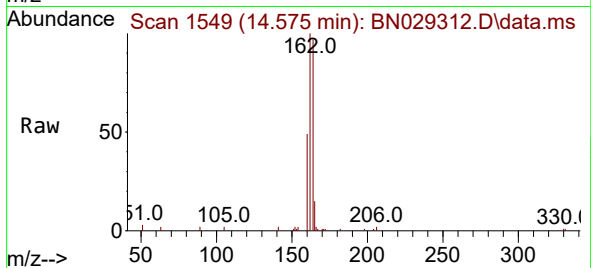
Ion	Ratio	Lower	Upper
142	100		
141	89.2	72.2	108.2
115	41.4	32.9	49.3





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.575 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

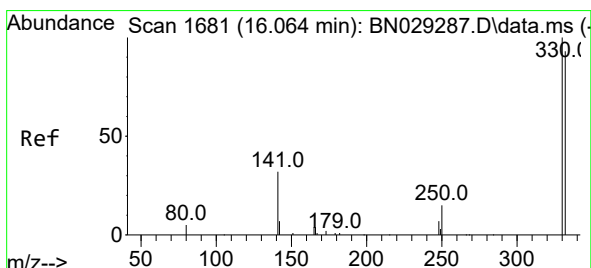
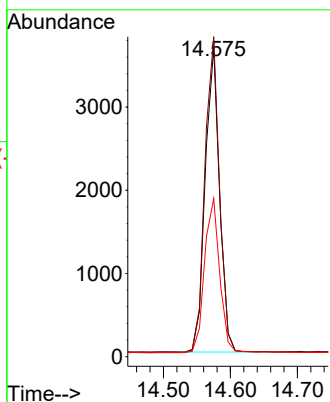
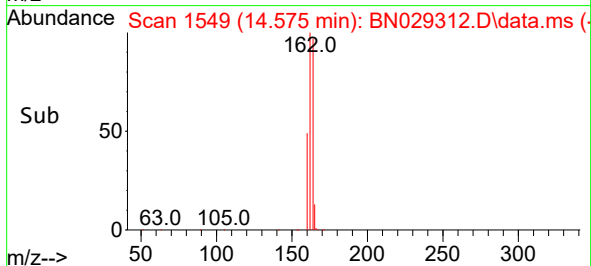
Instrument :
BNA_N
ClientSampleId :
PB158469BSD



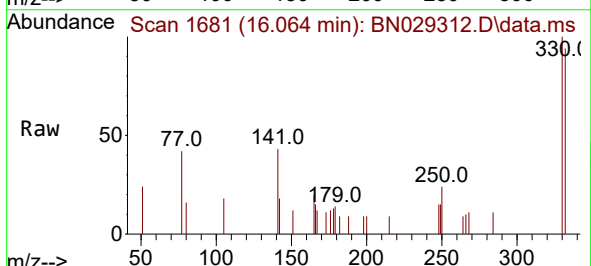
Tgt Ion:164 Resp: 544
Ion Ratio Lower Upper
164 100
162 103.5 83.4 125.2
160 51.1 40.6 61.0

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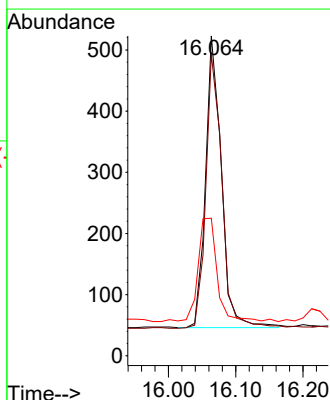
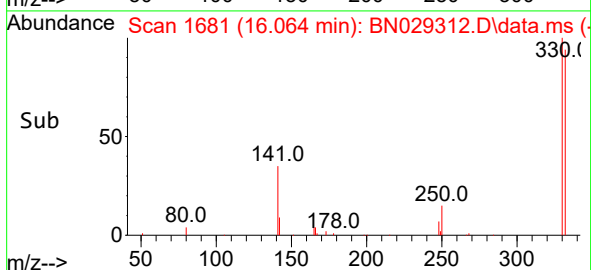
Reviewed By :Jagrut Upadhyay 01/23/2024
Supervised By :mohammad ahmed 01/24/2024

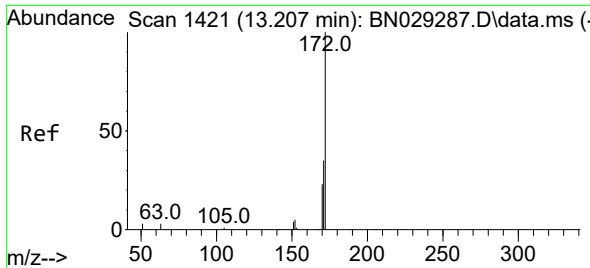


#14
2,4,6-Tribromophenol
Concen: 0.467 ng
RT: 16.064 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31



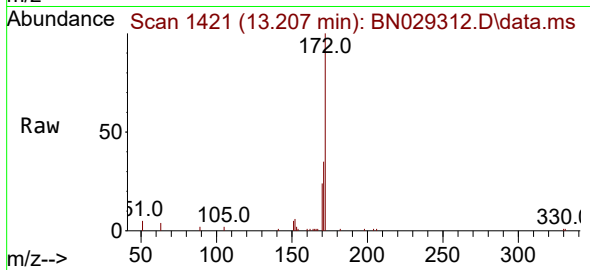
Tgt Ion:330 Resp: 780
Ion Ratio Lower Upper
330 100
332 95.3 77.0 115.6
141 42.8 34.3 51.5





#15
2-Fluorobiphenyl
Concen: 0.321 ng
RT: 13.207 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

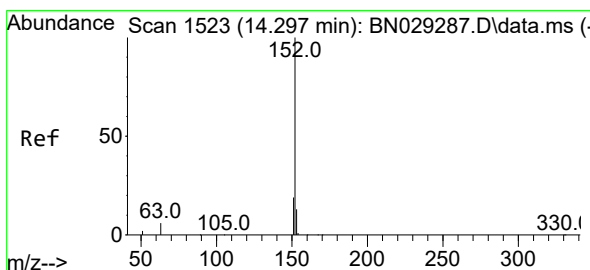
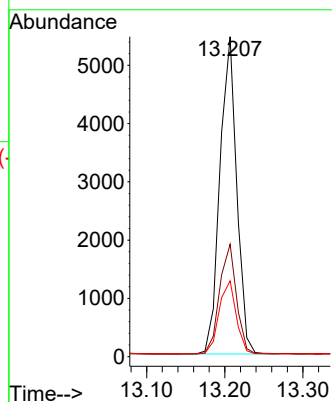
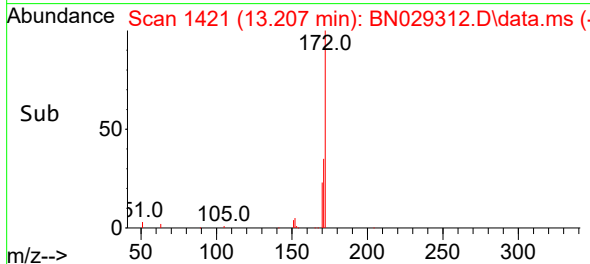
Instrument :
BNA_N
ClientSampleId :
PB158469BSD



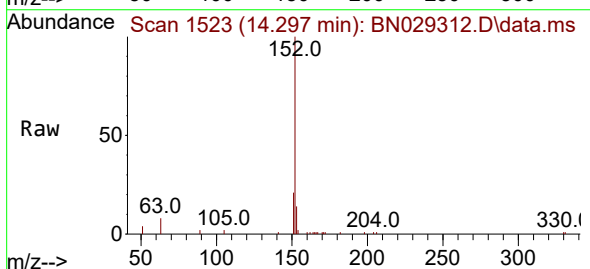
Tgt Ion:172 Resp: 812
Ion Ratio Lower Upper
172 100
171 35.1 28.0 42.0
170 23.7 18.7 28.1

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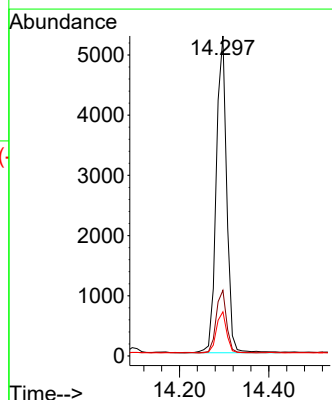
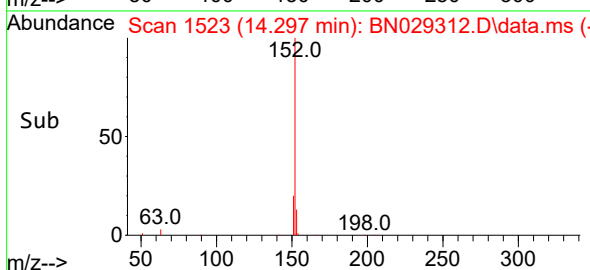
Reviewed By :Jagrut Upadhyay 01/23/2024
Supervised By :mohammad ahmed 01/24/2024

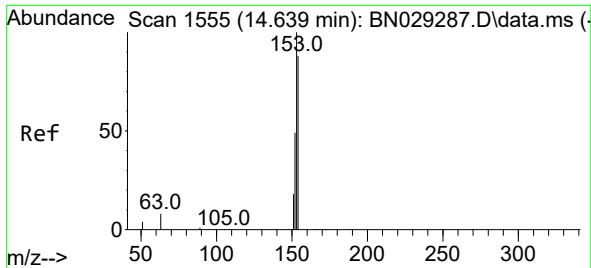


#16
Acenaphthylene
Concen: 0.308 ng
RT: 14.297 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31



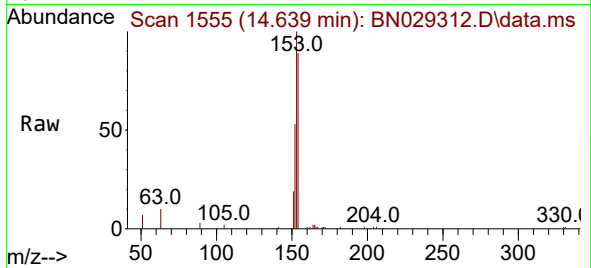
Tgt Ion:152 Resp: 8535
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 12.9 10.6 16.0





#17
Acenaphthene
Concen: 0.286 ng
RT: 14.639 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

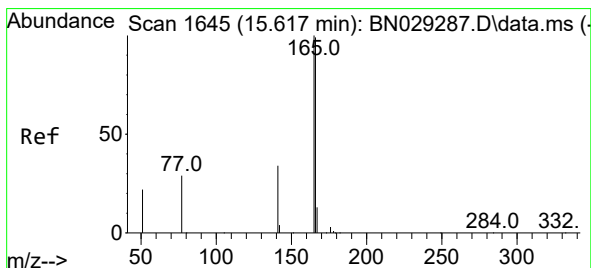
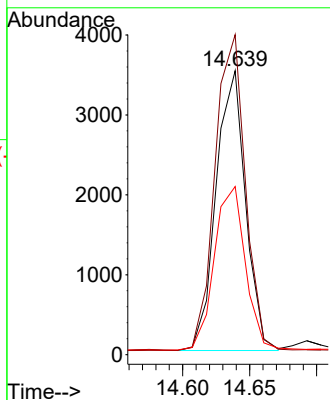
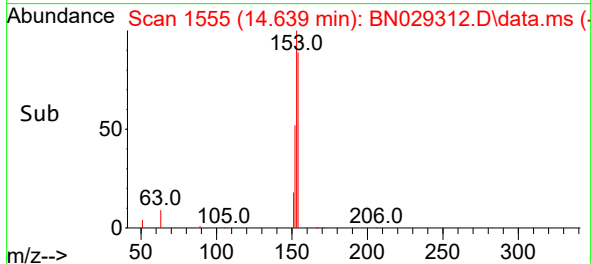
Instrument :
BNA_N
ClientSampleId :
PB158469BSD



Tgt Ion:154 Resp: 5364
Ion Ratio Lower Upper
154 100
153 116.2 92.2 138.2
152 61.7 47.4 71.2

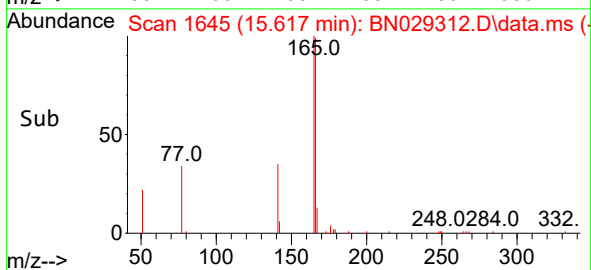
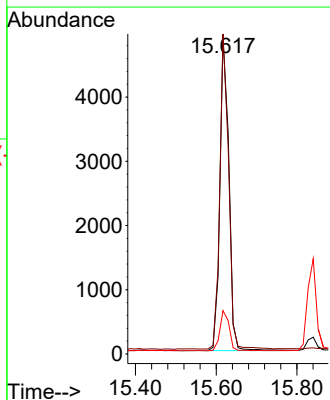
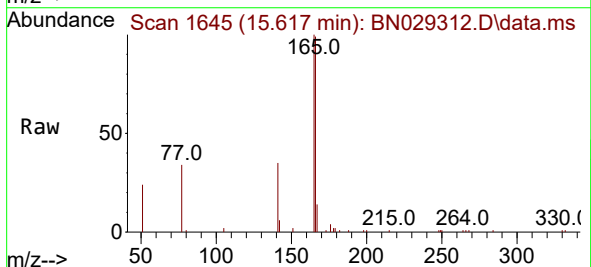
Manual Integrations
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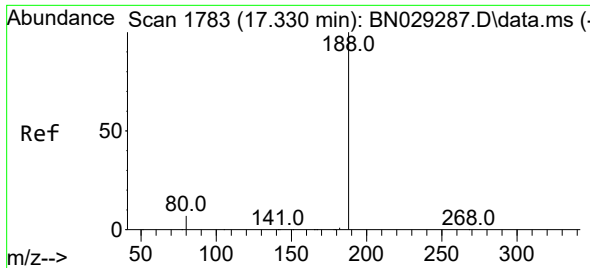
Reviewed By :Jagrut Upadhyay 01/23/2024
Supervised By :mohammad ahmed 01/24/2024



#18
Fluorene
Concen: 0.292 ng
RT: 15.617 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

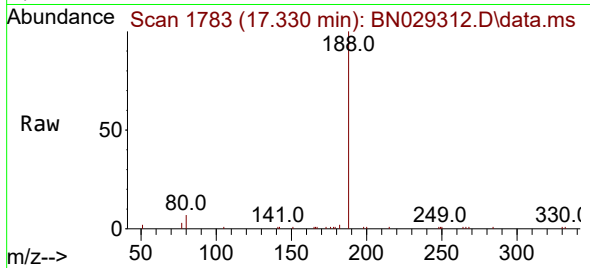
Tgt Ion:166 Resp: 7500
Ion Ratio Lower Upper
166 100
165 98.5 79.3 118.9
167 13.3 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.330 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

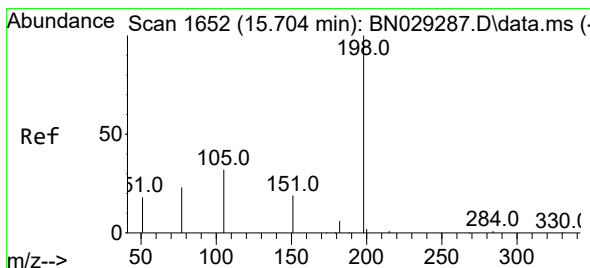
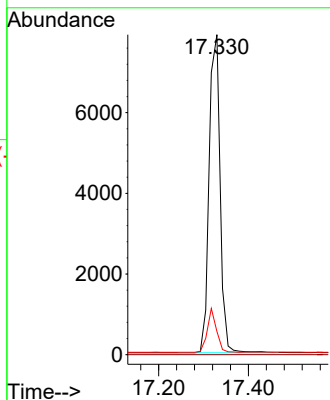
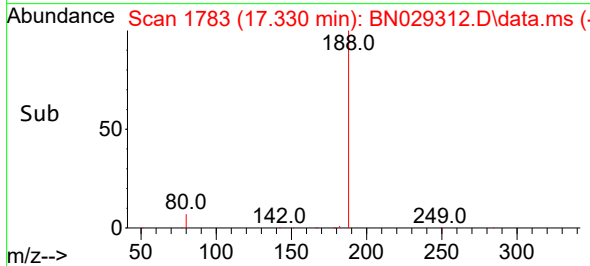
Instrument :
BNA_N
ClientSampleId :
PB158469BSD



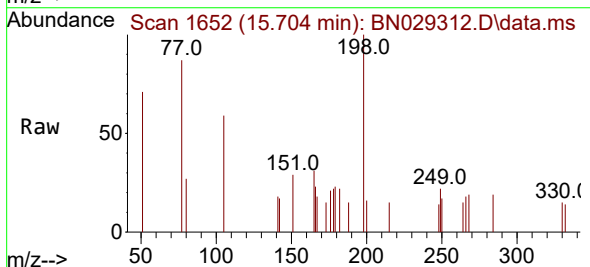
Tgt Ion:188 Resp: 13360
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 5.7 8.5

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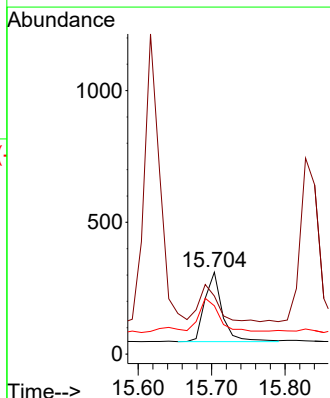
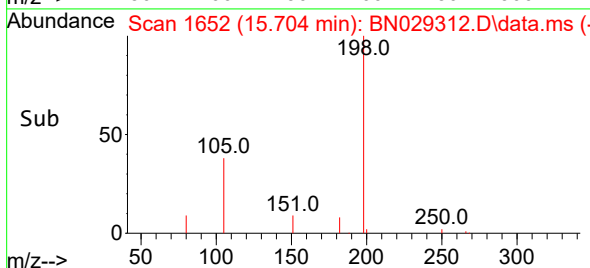
Reviewed By :Jagrut Upadhyay 01/23/2024
Supervised By :mohammad ahmed 01/24/2024

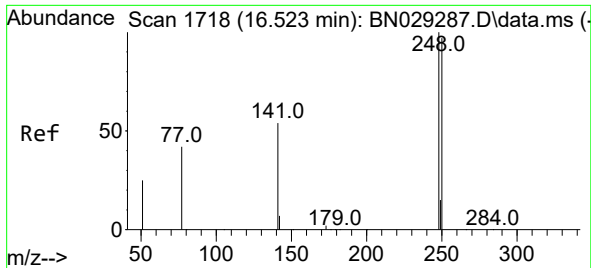


#20
4,6-Dinitro-2-methylphenol
Concen: 0.331 ng
RT: 15.704 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31



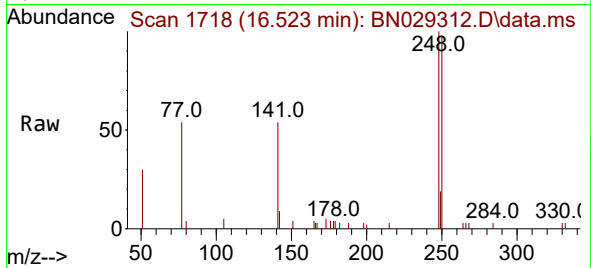
Tgt Ion:198 Resp: 440
Ion Ratio Lower Upper
198 100
51 70.7 48.8 73.2
105 58.8 39.0 58.6#





#21
4-Bromophenyl-phenylether
Concen: 0.344 ng
RT: 16.523 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

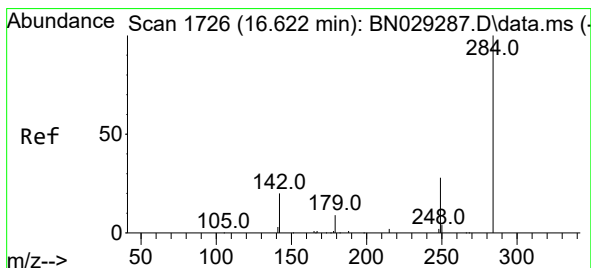
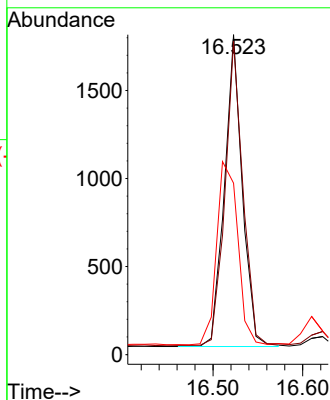
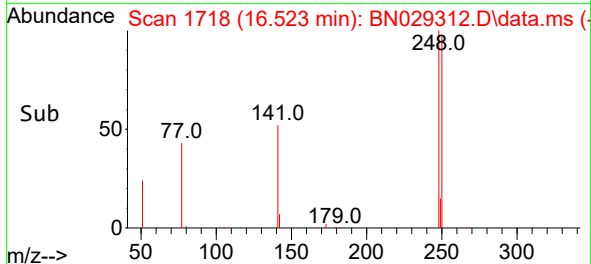
Instrument :
BNA_N
ClientSampleId :
PB158469BSD



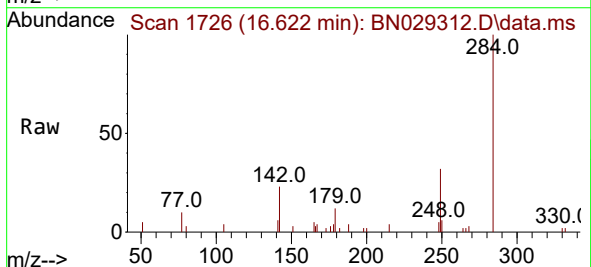
Tgt Ion:248 Resp: 244
Ion Ratio Lower Upper
248 100
250 97.9 78.1 117.1
141 53.6 44.2 66.4

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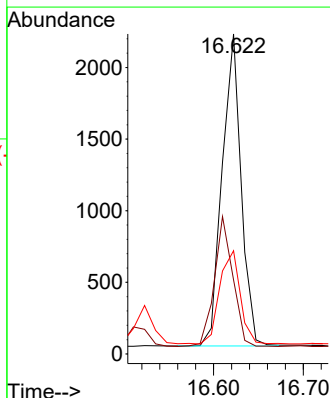
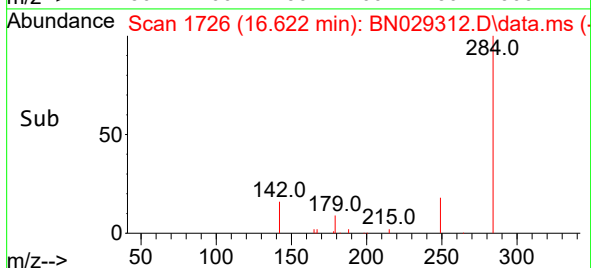
Reviewed By :Jagrut Upadhyay 01/23/2024
Supervised By :mohammad ahmed 01/24/2024

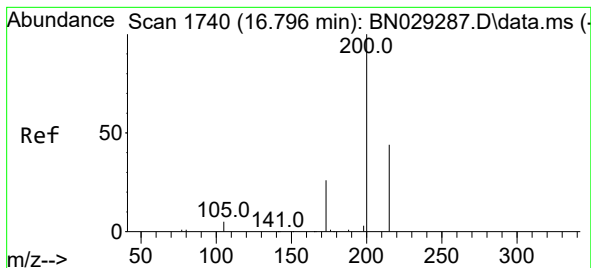


#22
Hexachlorobenzene
Concen: 0.275 ng
RT: 16.622 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31



Tgt Ion:284 Resp: 3201
Ion Ratio Lower Upper
284 100
142 40.4 30.6 45.8
249 32.2 24.9 37.3





#23

Atrazine

Concen: 0.277 ng

RT: 16.796 min Scan# 1740

Delta R.T. -0.000 min

Lab File: BN029312.D

Acq: 19 Jan 2024 19:31

Instrument :

BNA_N

ClientSampleId :

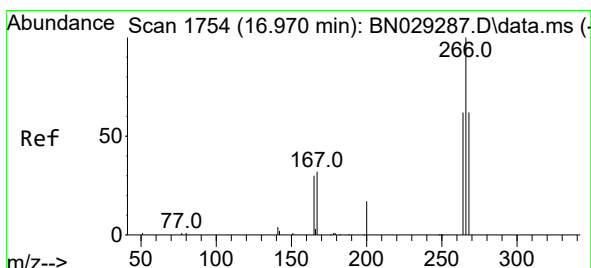
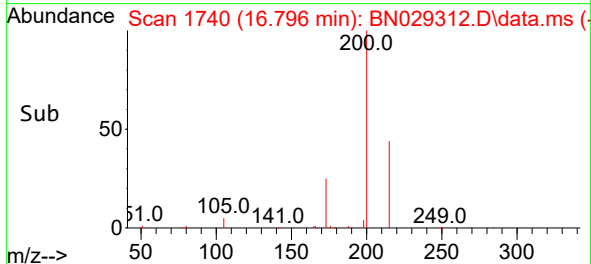
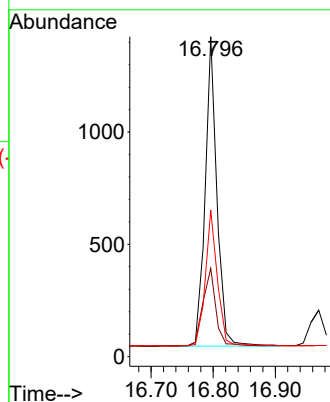
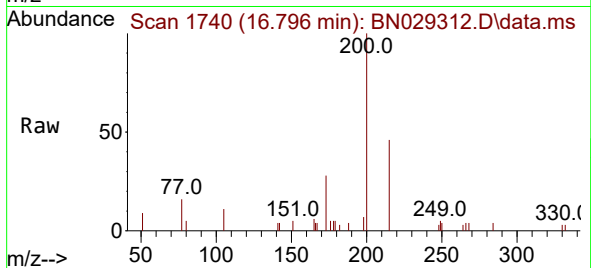
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Tgt Ion:	200	Resp:	182
Ion Ratio	Lower	Upper	
200	100		
173	27.6	22.2	33.4
215	45.8	36.6	54.8

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Reviewed By :Jagrut Upadhyay 01/23/2024
Supervised By :mohammad ahmed 01/24/2024



#24

Pentachlorophenol

Concen: 0.404 ng

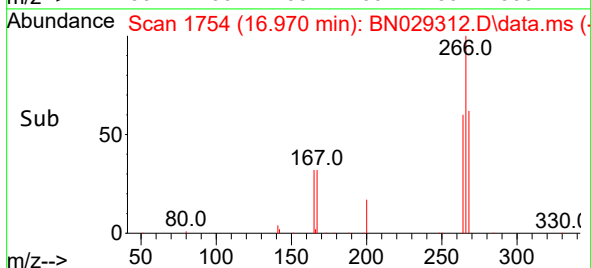
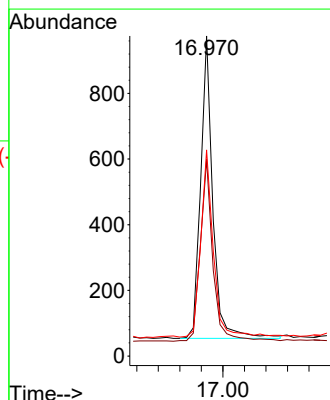
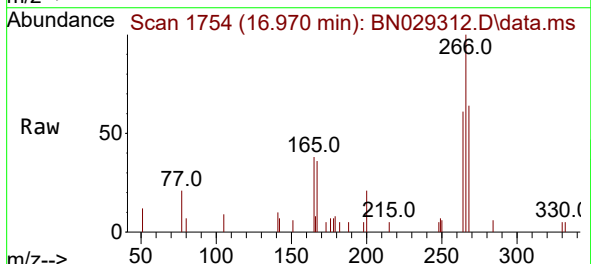
RT: 16.970 min Scan# 1754

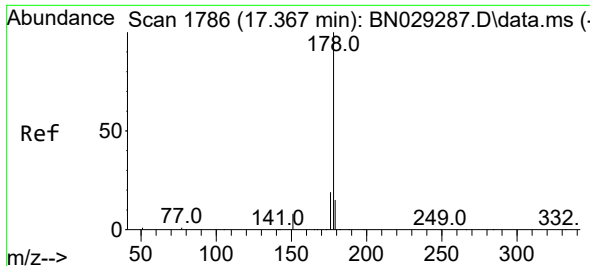
Delta R.T. -0.000 min

Lab File: BN029312.D

Acq: 19 Jan 2024 19:31

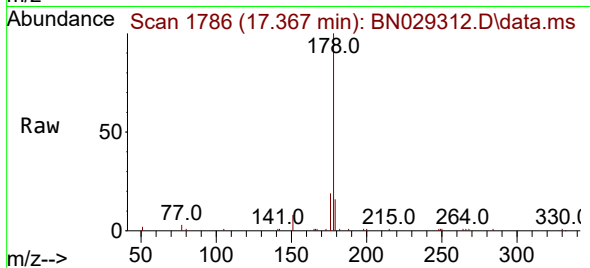
Tgt Ion:	266	Resp:	1449
Ion Ratio	Lower	Upper	
266	100		
264	62.3	48.3	72.5
268	64.5	47.7	71.5





#25
Phenanthrene
Concen: 0.288 ng
RT: 17.367 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

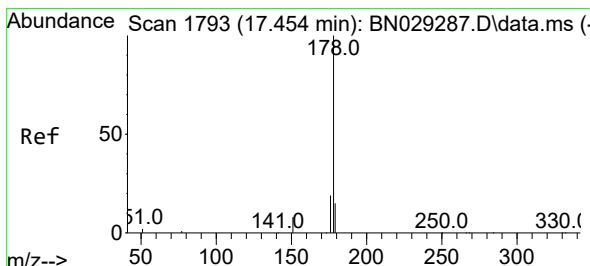
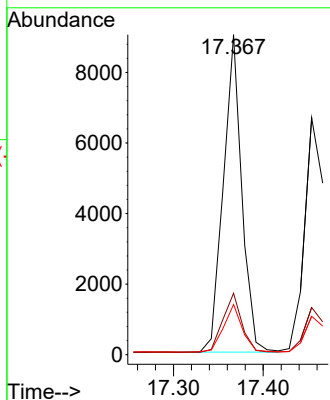
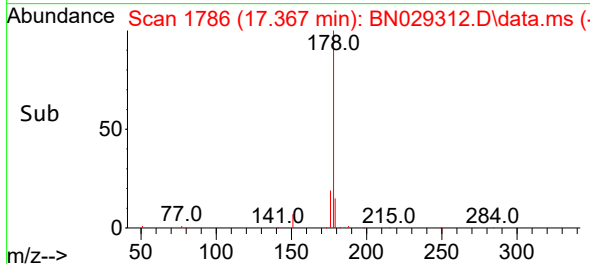
Instrument :
BNA_N
ClientSampleId :
PB158469BSD



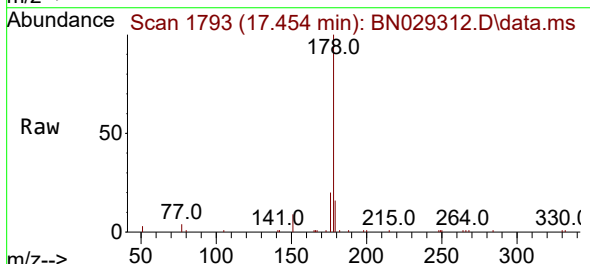
Tgt Ion:178 Resp: 12848
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.1 12.3 18.5

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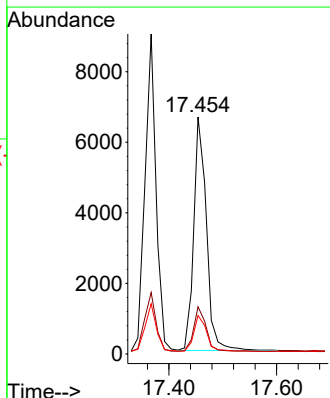
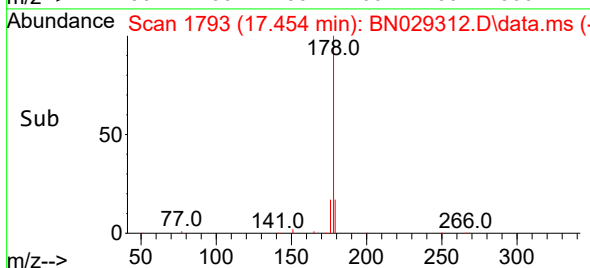
Reviewed By :Jagrut Upadhyay 01/23/2024
Supervised By :mohammad ahmed 01/24/2024

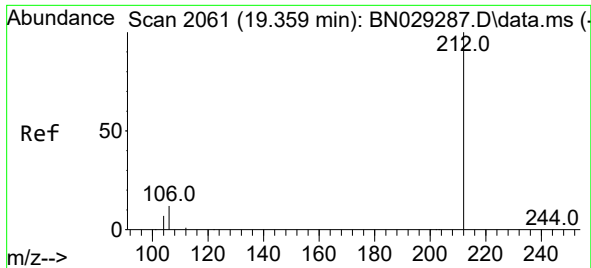


#26
Anthracene
Concen: 0.279 ng
RT: 17.454 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31



Tgt Ion:178 Resp: 10886
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.5 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.276 ng
RT: 19.359 min Scan# 2061
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

Instrument :

BNA_N

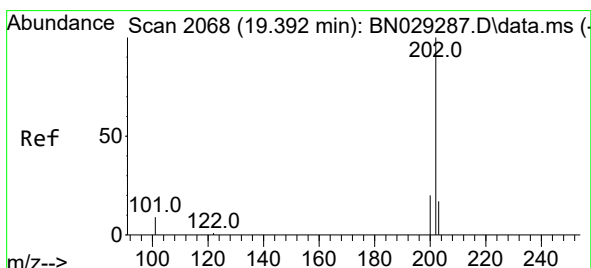
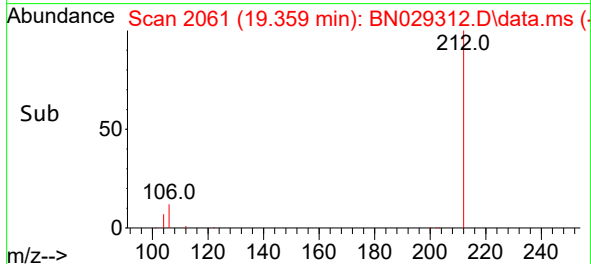
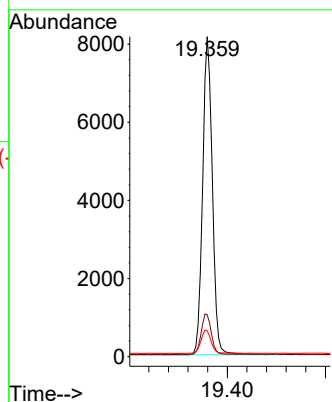
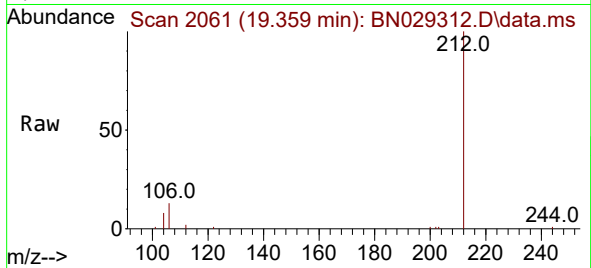
ClientSampleId :

PB158469BSD

Tgt Ion:212 Resp: 1119
Ion Ratio Lower Upper
212 100
106 13.0 9.9 14.9
104 7.8 5.8 8.8

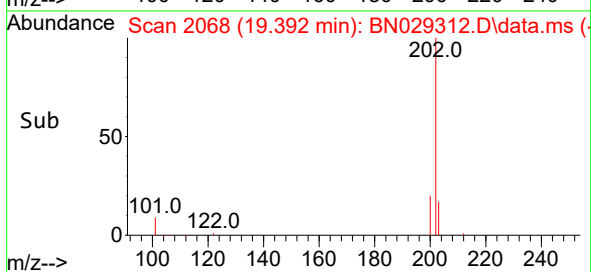
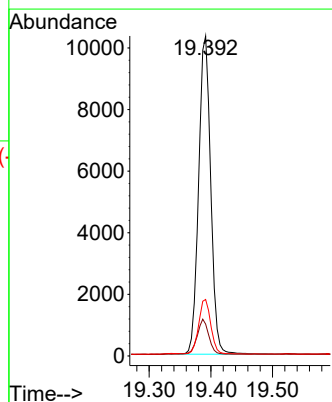
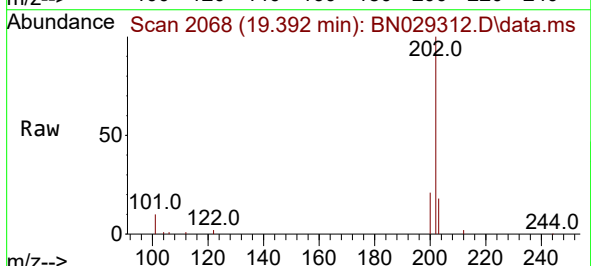
Manual Integrations
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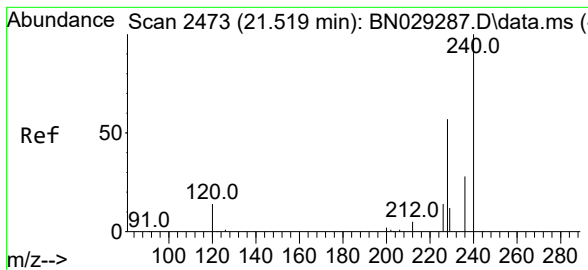
Reviewed By :Jagrut Upadhyay 01/23/2024
Supervised By :mohammad ahmed 01/24/2024



#28
Fluoranthene
Concen: 0.258 ng
RT: 19.392 min Scan# 2068
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

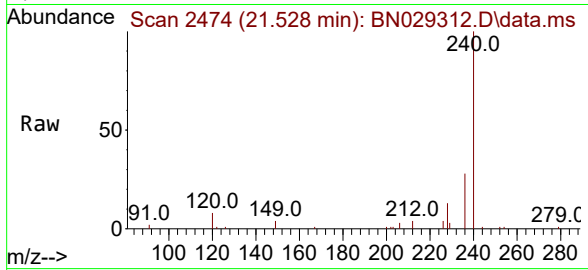
Tgt Ion:202 Resp: 14095
Ion Ratio Lower Upper
202 100
101 10.4 8.1 12.1
203 17.1 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.528 min Scan# 2474
Delta R.T. 0.009 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

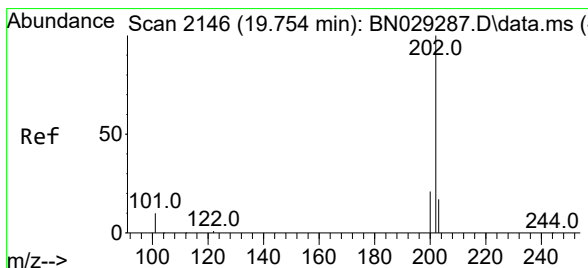
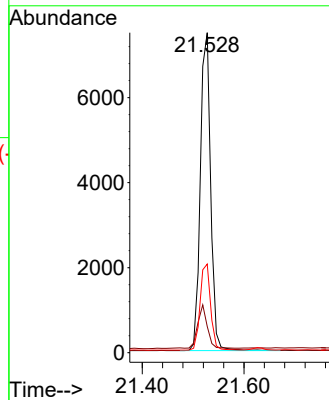
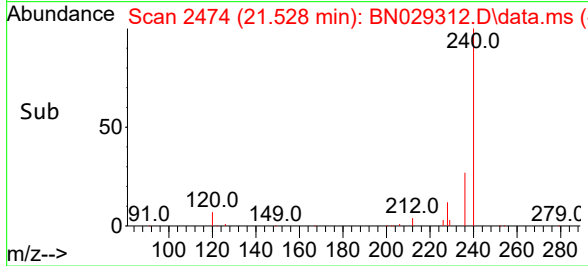
Instrument :
BNA_N
ClientSampleId :
PB158469BSD



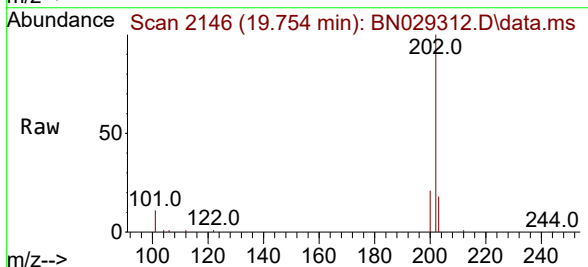
Tgt Ion:240 Resp: 10488
Ion Ratio Lower Upper
240 100
120 8.2 11.8 17.8
236 27.7 22.7 34.1

Manual Integrations
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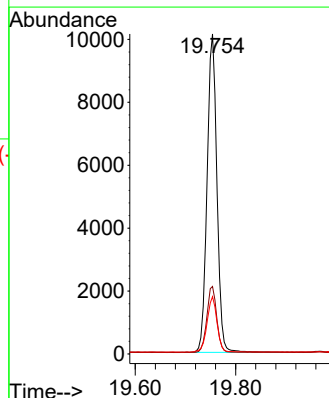
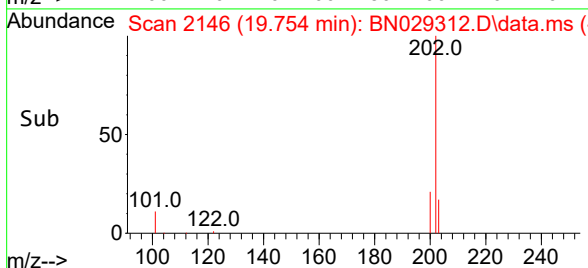
Reviewed By :Jagrut Upadhyay 01/23/2024
Supervised By :mohammad ahmed 01/24/2024

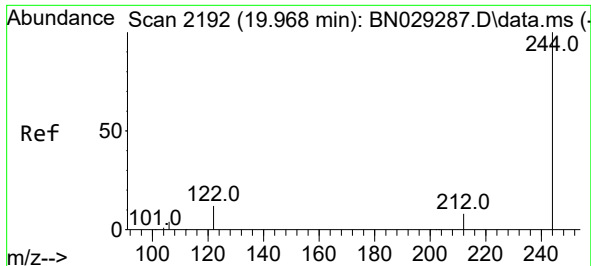


#30
Pyrene
Concen: 0.311 ng
RT: 19.754 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31



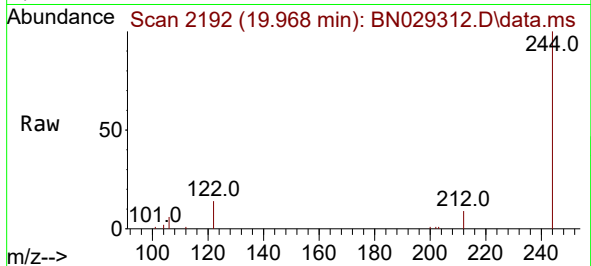
Tgt Ion:202 Resp: 13779
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.6 14.2 21.2





#31
Terphenyl-d14
Concen: 0.337 ng
RT: 19.968 min Scan# 2192
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

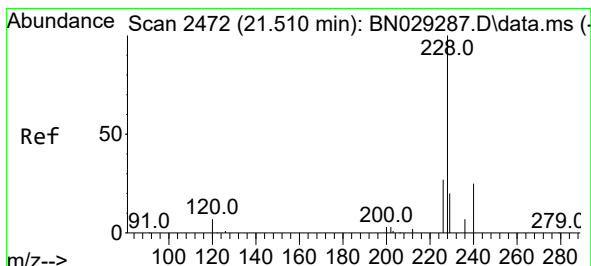
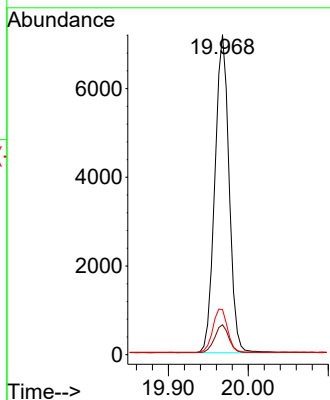
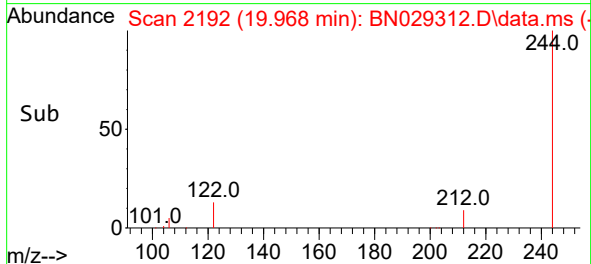
Instrument :
BNA_N
ClientSampleId :
PB158469BSD



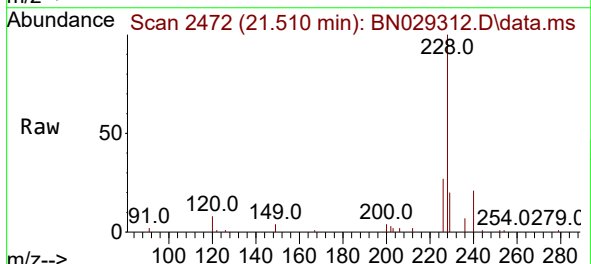
Tgt Ion:244 Resp: 8860
Ion Ratio Lower Upper
244 100
212 9.4 7.0 10.4
122 14.1 10.2 15.4

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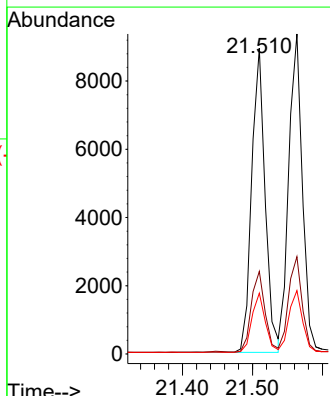
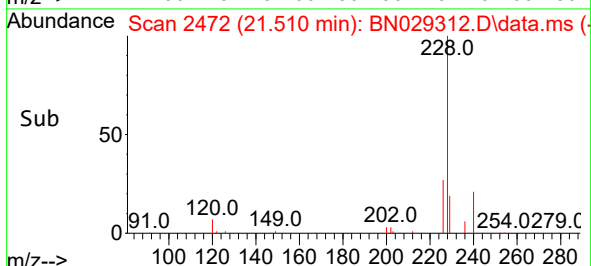
Reviewed By :Jagrut Upadhyay 01/23/2024
Supervised By :mohammad ahmed 01/24/2024

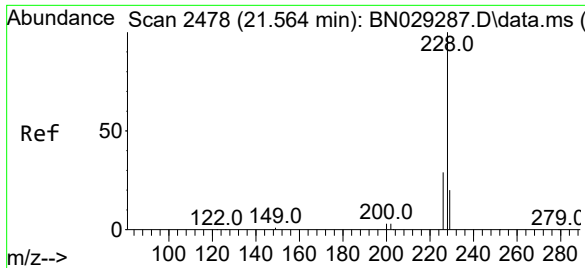


#32
Benzo(a)anthracene
Concen: 0.295 ng
RT: 21.510 min Scan# 2472
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31



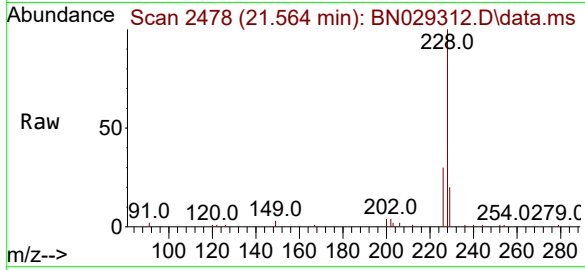
Tgt Ion:228 Resp: 11938
Ion Ratio Lower Upper
228 100
226 27.0 21.7 32.5
229 19.9 16.1 24.1





#33
Chrysene
Concen: 0.293 ng
RT: 21.564 min Scan# 2478
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

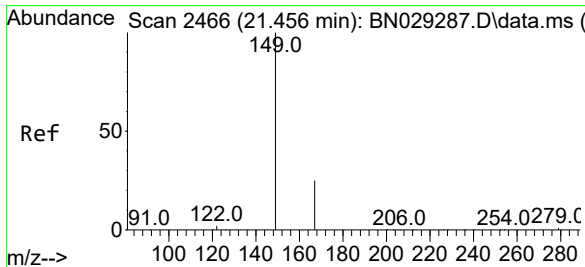
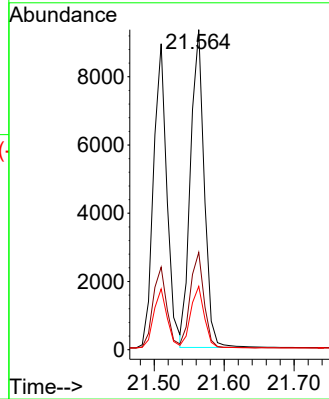
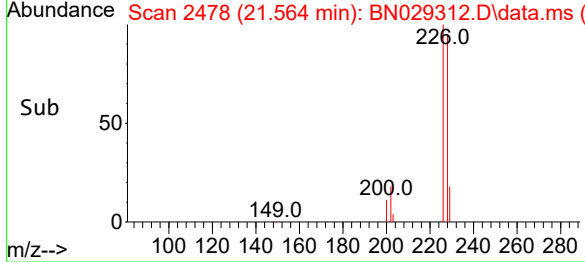
Instrument :
BNA_N
ClientSampleId :
PB158469BSD



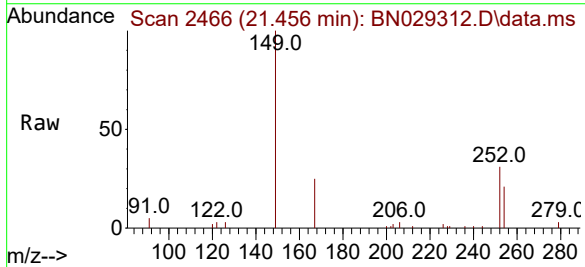
Tgt Ion:228 Resp: 12670
Ion Ratio Lower Upper
228 100
226 30.4 23.5 35.3
229 19.8 15.8 23.8

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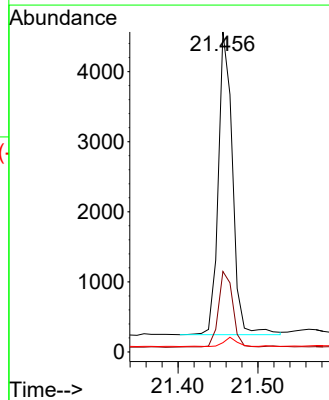
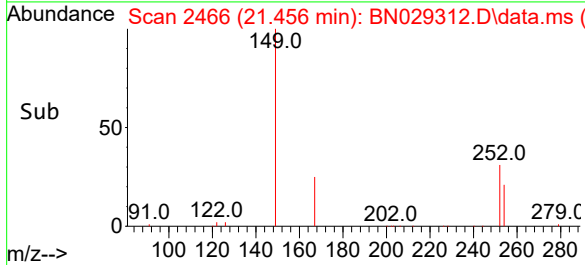
Reviewed By :Jagrut Upadhyay 01/23/2024
Supervised By :mohammad ahmed 01/24/2024

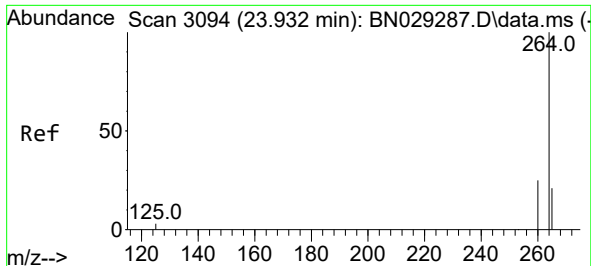


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.293 ng
RT: 21.456 min Scan# 2466
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31



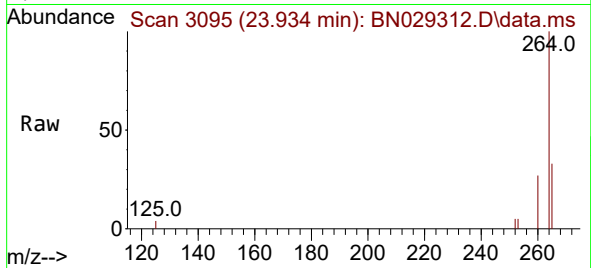
Tgt Ion:149 Resp: 5340
Ion Ratio Lower Upper
149 100
167 25.4 20.3 30.5
279 2.8 2.6 4.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.934 min Scan# 3094
Delta R.T. 0.003 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

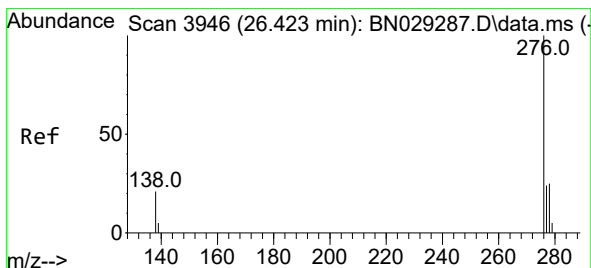
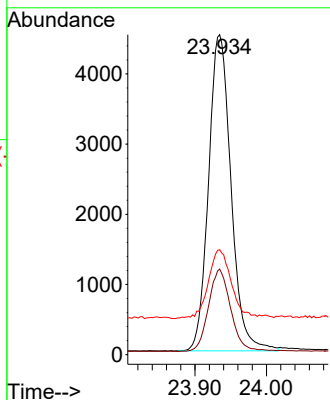
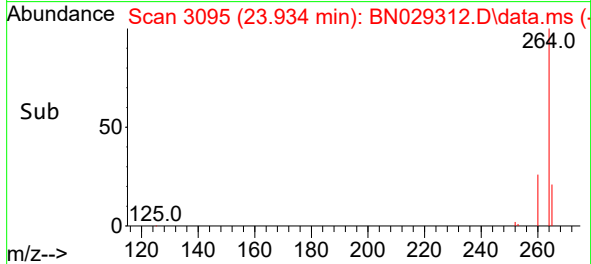
Instrument :
BNA_N
ClientSampleId :
PB158469BSD



Tgt Ion:264 Resp: 9842
Ion Ratio Lower Upper
264 100
260 26.7 20.7 31.1
265 32.8 21.4 32.0

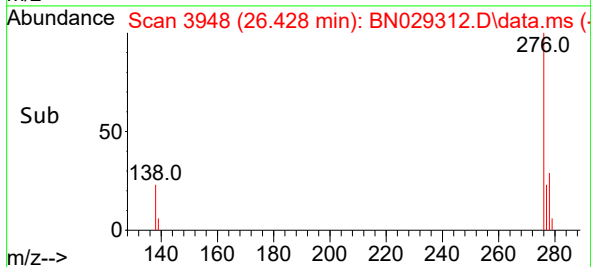
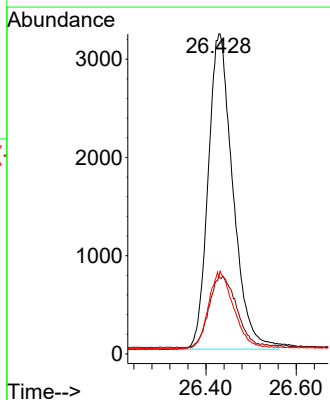
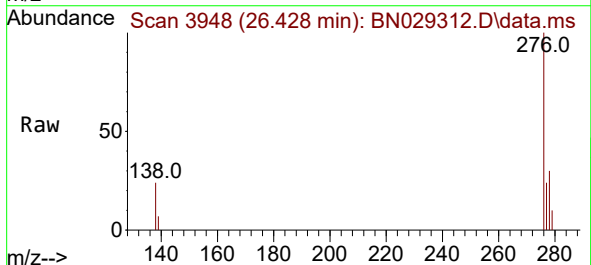
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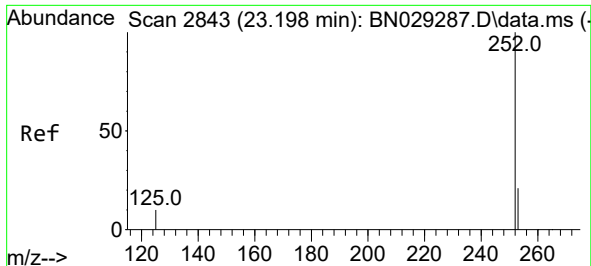
Reviewed By :Jagrut Upadhyay 01/23/2024
Supervised By :mohammad ahmed 01/24/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.277 ng
RT: 26.428 min Scan# 3948
Delta R.T. 0.006 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

Tgt Ion:276 Resp: 12200
Ion Ratio Lower Upper
276 100
138 25.3 19.4 29.0
277 24.9 20.1 30.1





#37

Benzo(b)fluoranthene

Concen: 0.286 ng

RT: 23.201 min Scan# 2844

Delta R.T. 0.003 min

Lab File: BN029312.D

Acq: 19 Jan 2024 19:31

Instrument :

BNA_N

ClientSampleId :

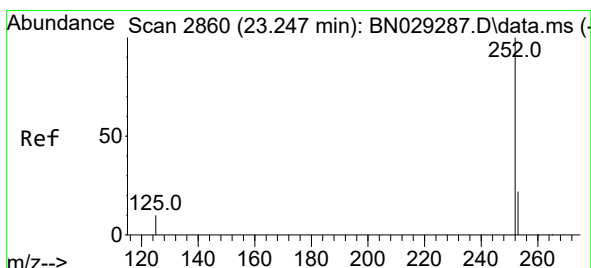
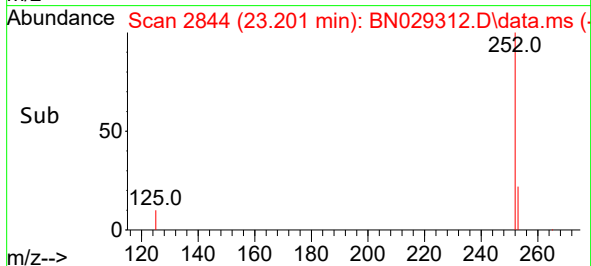
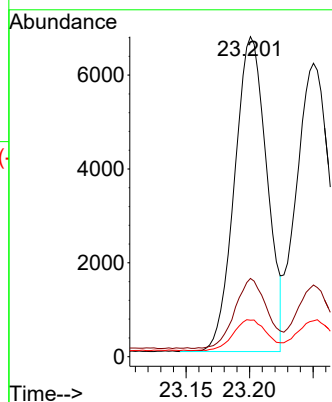
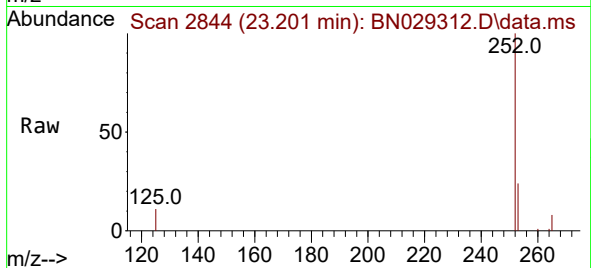
PB158469BSD

Tgt Ion:252	Resp:	1186
Ion Ratio	Lower	Upper
252	100	
253	24.4	18.1 27.1
125	11.4	8.3 12.5

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Supervised By :mohammad ahmed 01/24/2024



#38

Benzo(k)fluoranthene

Concen: 0.281 ng

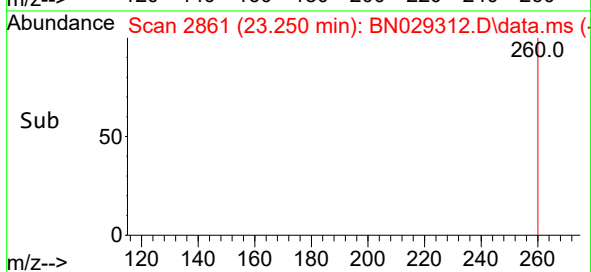
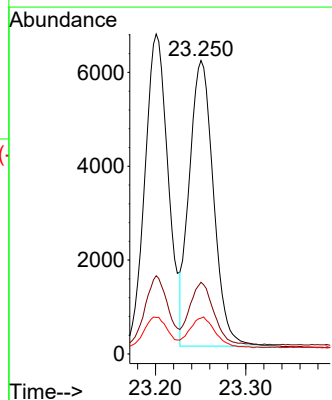
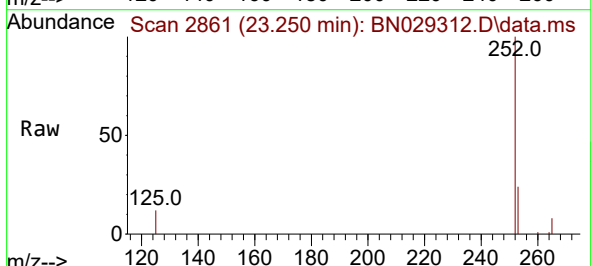
RT: 23.250 min Scan# 2861

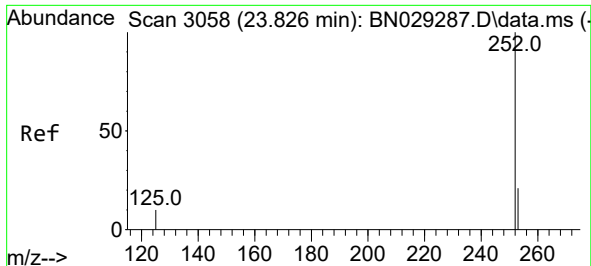
Delta R.T. 0.003 min

Lab File: BN029312.D

Acq: 19 Jan 2024 19:31

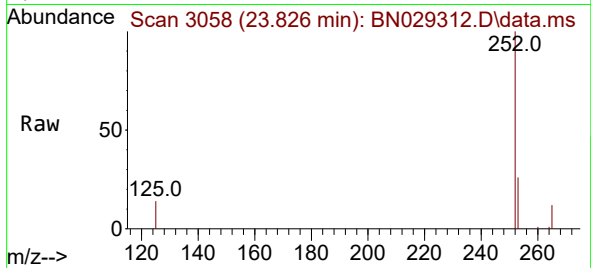
Tgt Ion:252	Resp:	11311
Ion Ratio	Lower	Upper
252	100	
253	24.4	18.2 27.2
125	12.2	8.6 13.0





#39
Benzo(a)pyrene
Concen: 0.267 ng
RT: 23.826 min Scan# 3058
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

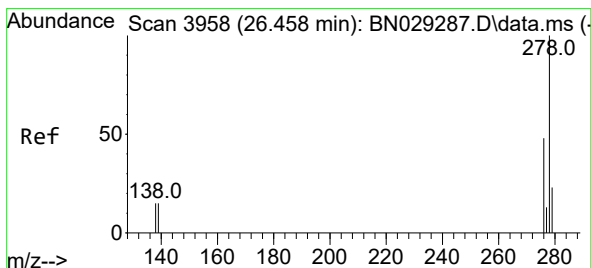
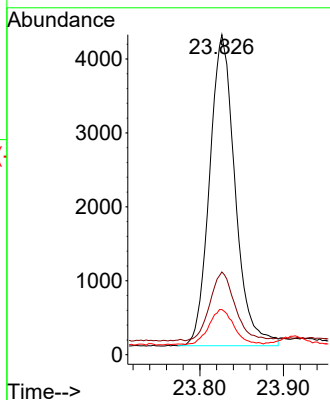
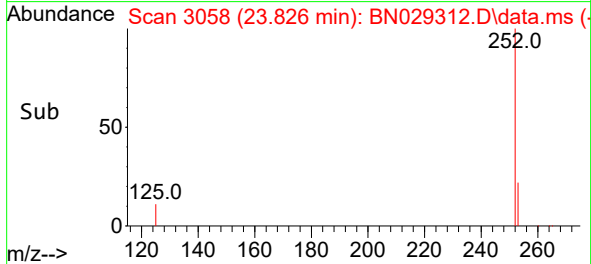
Instrument :
BNA_N
ClientSampleId :
PB158469BSD



Tgt Ion:252 Resp: 891
Ion Ratio Lower Upper
252 100
253 25.9 18.7 28.1
125 14.1 9.4 14.2

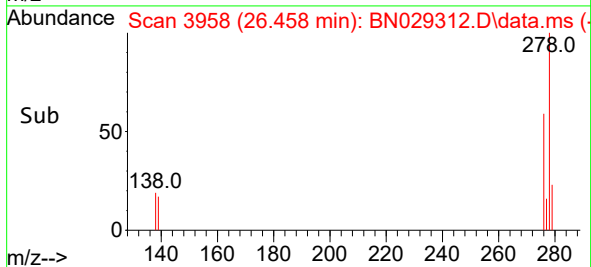
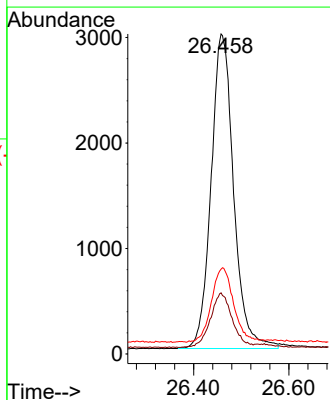
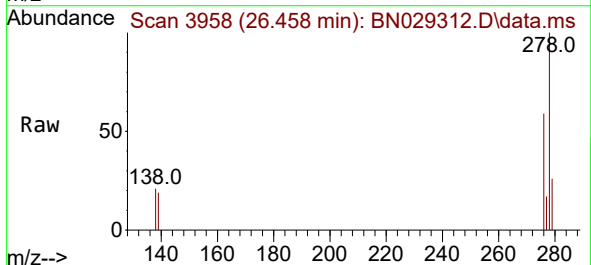
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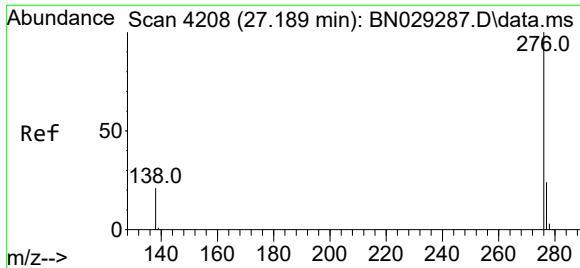
Reviewed By :Jagrut Upadhyay 01/23/2024
Supervised By :mohammad ahmed 01/24/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.276 ng
RT: 26.458 min Scan# 3958
Delta R.T. -0.000 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

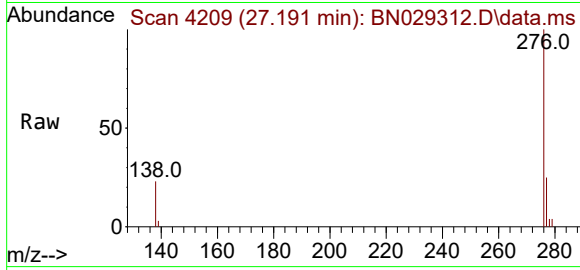
Tgt Ion:278 Resp: 9806
Ion Ratio Lower Upper
278 100
139 19.1 13.0 19.6
279 26.5 19.6 29.4





#41
Benzo(g,h,i)perylene
Concen: 0.279 ng
RT: 27.191 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN029312.D
Acq: 19 Jan 2024 19:31

Instrument :
BNA_N
ClientSampleId :
PB158469BSD



Tgt Ion: 276 Resp: 1044
Ion Ratio Lower Upper
276 100
277 24.7 19.4 29.2
138 23.4 17.2 25.8

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Supervised By :mohammad ahmed 01/24/2024

