

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122624\
 Data File : BN035853.D
 Acq On : 26 Dec 2024 14:54
 Operator : RC/JU
 Sample : PB165724BSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB165724BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/27/2024
 Supervised By :mohammad ahmed 12/30/2024

Quant Time: Dec 27 00:41:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.257	152	2938	0.400	ng	-0.01
7) Naphthalene-d8	9.999	136	6908	0.400	ng	-0.02
13) Acenaphthene-d10	13.914	164	3870	0.400	ng	-0.02
19) Phenanthrene-d10	16.698	188	7401	0.400	ng	# 0.00
29) Chrysene-d12	20.947	240	5744	0.400	ng	# 0.00
35) Perylene-d12	23.024	264	6254	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	4.925	112	2679	0.364	ng	-0.01
5) Phenol-d6	6.470	99	2872	0.325	ng	-0.02
8) Nitrobenzene-d5	8.397	82	2354m	0.558	ng	-0.01
11) 2-Methylnaphthalene-d10	11.606	152	5721	0.529	ng	-0.02
14) 2,4,6-Tribromophenol	15.443	330	445	0.162	ng	-0.01
15) 2-Fluorobiphenyl	12.528	172	6817	0.466	ng	-0.02
27) Fluoranthene-d10	18.748	212	8300	0.396	ng	-0.01
31) Terphenyl-d14	19.379	244	5786	0.511	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.974	88	1269	0.452	ng	# 81
3) n-Nitrosodimethylamine	3.263	42	1206	0.516	ng	# 93
6) bis(2-Chloroethyl)ether	6.716	93	3004	0.404	ng	99
9) Naphthalene	10.052	128	8072	0.443	ng	99
10) Hexachlorobutadiene	10.340	225	1977	0.470	ng	# 98
12) 2-Methylnaphthalene	11.682	142	5041	0.386	ng	99
16) Acenaphthylene	13.625	152	7205	0.443	ng	99
17) Acenaphthene	13.978	154	4687	0.434	ng	100
18) Fluorene	14.983	166	5947	0.385	ng	99
20) 4,6-Dinitro-2-methylph...	15.122	198	403	0.554	ng	# 71
21) 4-Bromophenyl-phenylether	15.904	248	1824	0.421	ng	# 94
22) Hexachlorobenzene	15.991	284	2652	0.522	ng	96
23) Atrazine	16.202	200	1370	0.445	ng	95
24) Pentachlorophenol	16.363	266	985	0.445	ng	88
25) Phenanthrene	16.736	178	8677	0.427	ng	100
26) Anthracene	16.835	178	7654	0.416	ng	99
28) Fluoranthene	18.780	202	9853	0.360	ng	99
30) Pyrene	19.147	202	10152	0.479	ng	100
32) Benzo(a)anthracene	20.929	228	7921	0.394	ng	99
33) Chrysene	20.983	228	10214	0.493	ng	99
34) Bis(2-ethylhexyl)phtha...	20.893	149	3576	0.451	ng	99
36) Indeno(1,2,3-cd)pyrene	25.047	276	12472	0.510	ng	100
37) Benzo(b)fluoranthene	22.416	252	13352	0.584	ng	# 93
38) Benzo(k)fluoranthene	22.456	252	10641	0.473	ng	# 93
39) Benzo(a)pyrene	22.939	252	9066	0.481	ng	# 88
40) Dibenzo(a,h)anthracene	25.070	278	9318	0.483	ng	93
41) Benzo(g,h,i)perylene	25.652	276	10352	0.513	ng	97

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

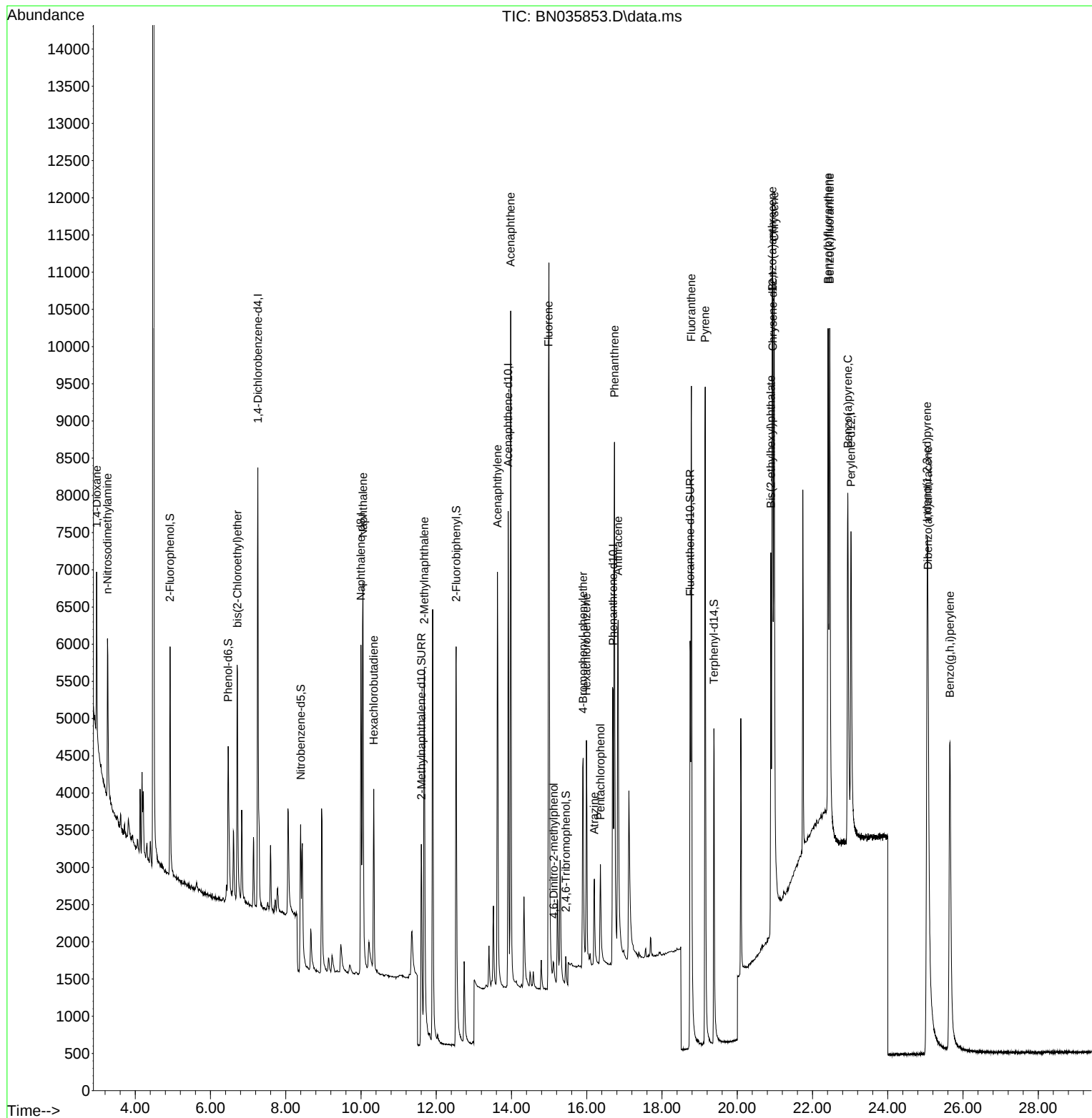
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122624\
Data File : BN035853.D
Acq On : 26 Dec 2024 14:54
Operator : RC/JU
Sample : PB165724BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

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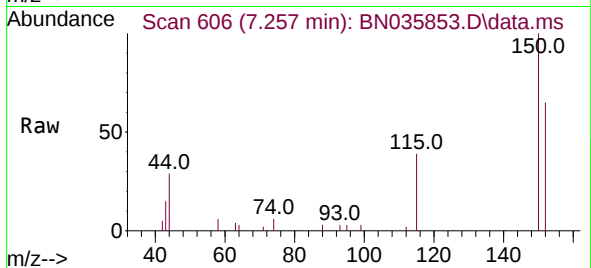
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.257 min Scan# 60
 Delta R.T. -0.015 min
 Lab File: BN035853.D
 Acq: 26 Dec 2024 14:54

Instrument :

BNA_N

ClientSampleId :

PB165724BSD



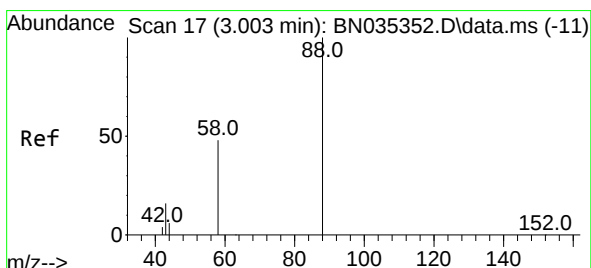
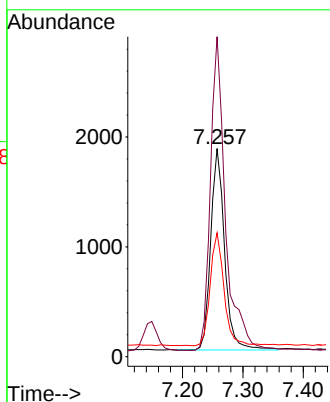
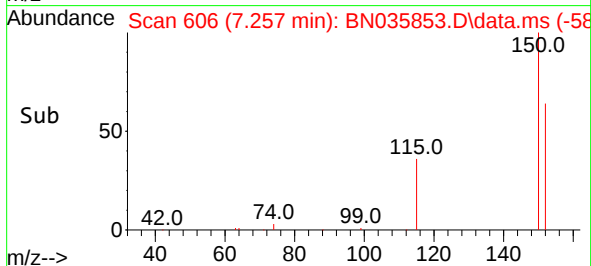
Tgt Ion:152 Resp: 2938
 Ion Ratio Lower Upper
 152 100
 150 153.7 124.0 186.0
 115 59.5 49.6 74.4

Manual Integrations

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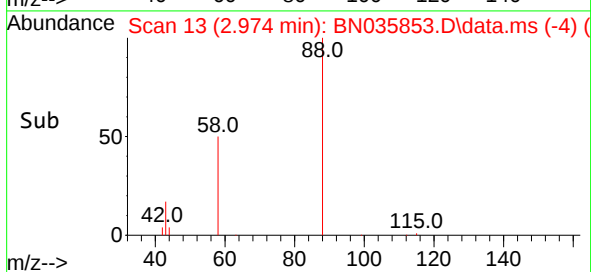
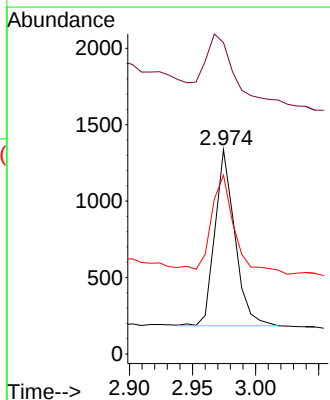
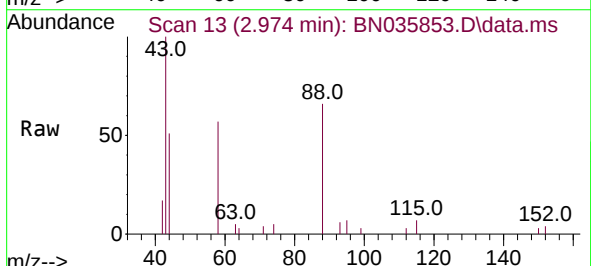
Reviewed By :Yogesh Patel 12/27/2024

Supervised By :mohammad ahmed 12/30/2024



#2
 1,4-Dioxane
 Concen: 0.452 ng
 RT: 2.974 min Scan# 13
 Delta R.T. -0.008 min
 Lab File: BN035853.D
 Acq: 26 Dec 2024 14:54

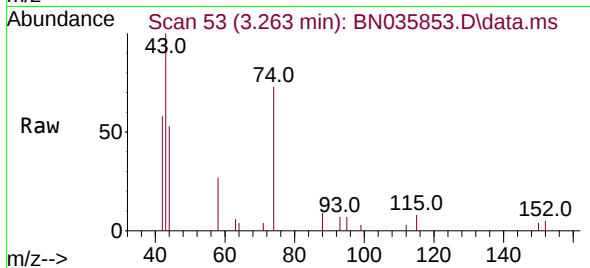
Tgt Ion: 88 Resp: 1269
 Ion Ratio Lower Upper
 88 100
 43 50.4 17.2 25.8#
 58 57.4 44.5 66.7





#3
n-Nitrosodimethylamine
Concen: 0.516 ng
RT: 3.263 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

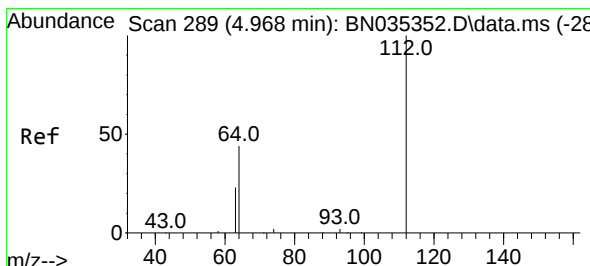
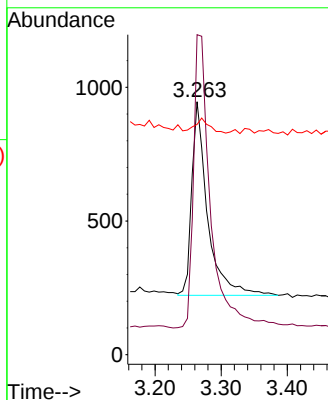
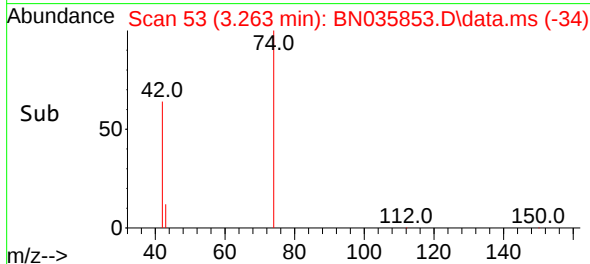
Instrument :
BNA_N
ClientSampleId :
PB165724BSD



Tgt Ion: 42 Resp: 1200
Ion Ratio Lower Upper
42 100
74 165.3 124.9 187.3
44 6.5 2.2 3.4

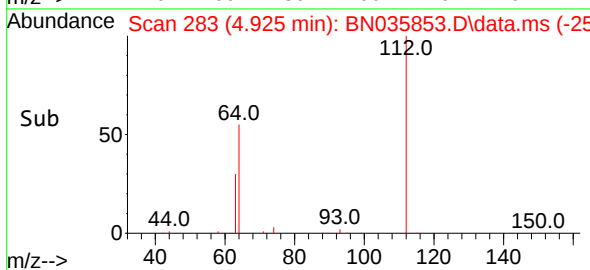
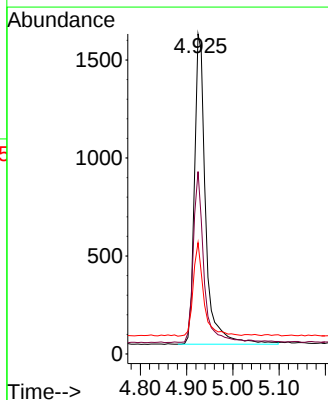
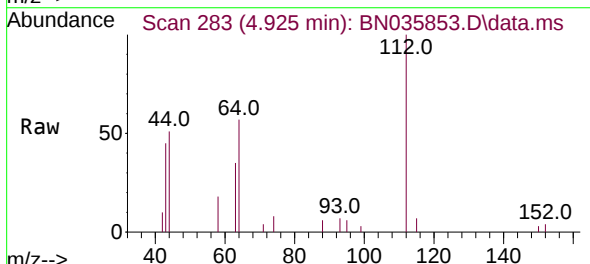
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#4
2-Fluorophenol
Concen: 0.364 ng
RT: 4.925 min Scan# 283
Delta R.T. -0.014 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

Tgt Ion:112 Resp: 2679
Ion Ratio Lower Upper
112 100
64 51.6 39.8 59.8
63 28.3 21.0 31.6





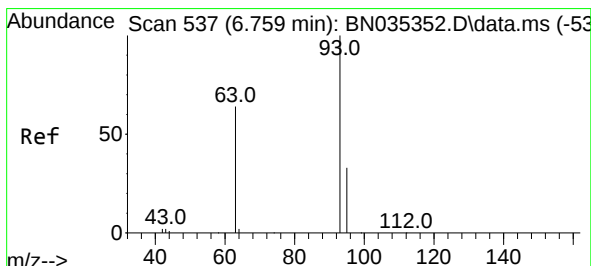
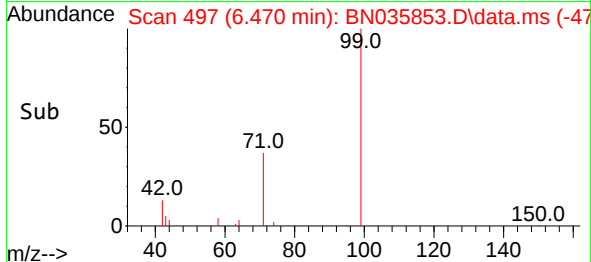
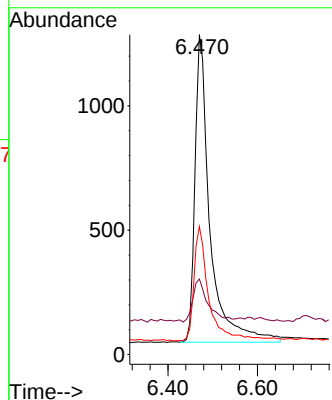
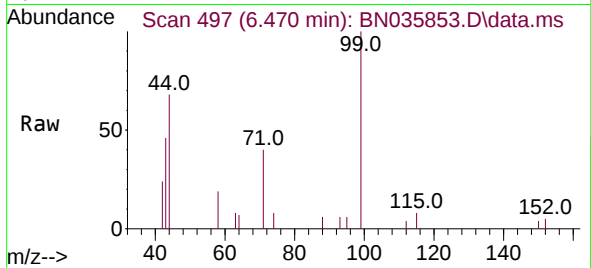
#5
Phenol-d6
Concen: 0.325 ng
RT: 6.470 min Scan# 497
Delta R.T. -0.022 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

Instrument :
BNA_N
ClientSampleId :
PB165724BSD

Tgt Ion: 99 Resp: 2872
Ion Ratio Lower Upper
99 100
42 14.4 11.4 17.2
71 36.4 29.3 43.9

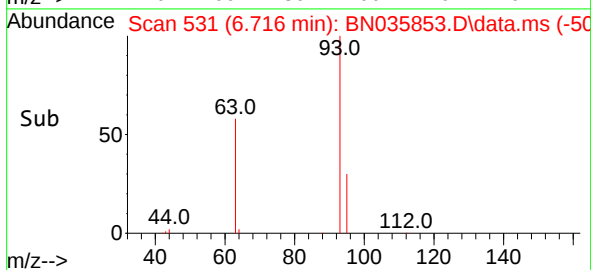
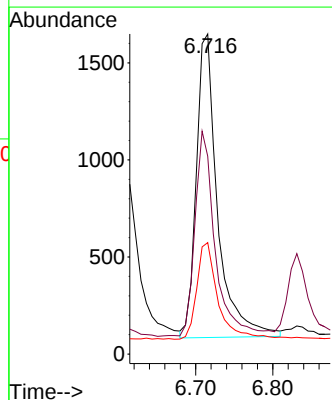
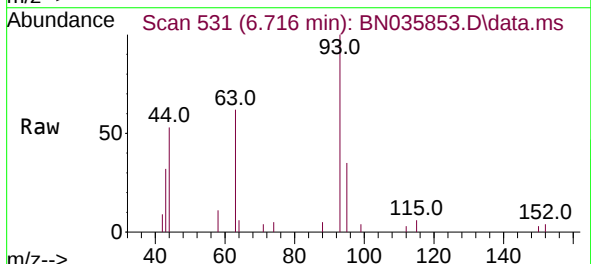
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#6
bis(2-Chloroethyl)ether
Concen: 0.404 ng
RT: 6.716 min Scan# 531
Delta R.T. -0.014 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

Tgt Ion: 93 Resp: 3004
Ion Ratio Lower Upper
93 100
63 64.0 50.4 75.6
95 32.8 25.7 38.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 9.999 min Scan# 915
Delta R.T. -0.021 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

Instrument :

BNA_N

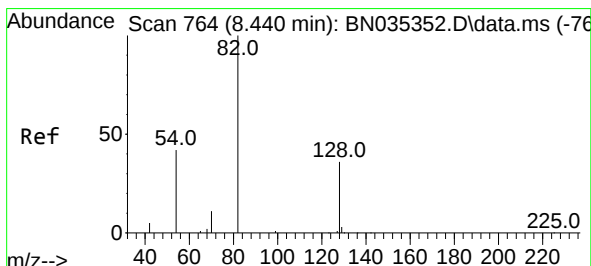
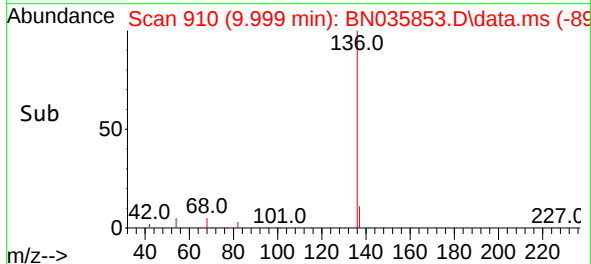
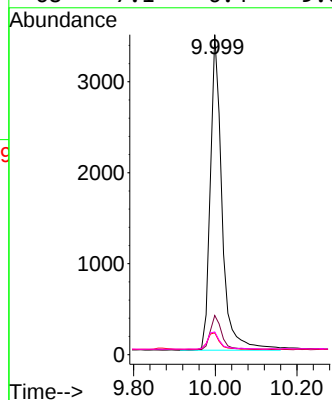
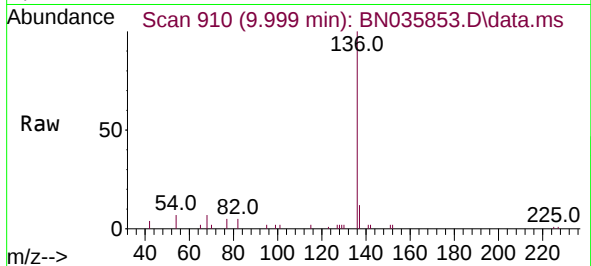
ClientSampleId :

PB165724BSD

Tgt Ion:136 Resp: 6908
Ion Ratio Lower Upper
136 100
137 12.2 10.2 15.2
54 6.9 6.1 9.1
68 7.1 6.4 9.6

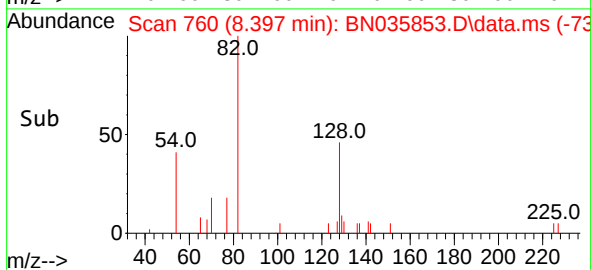
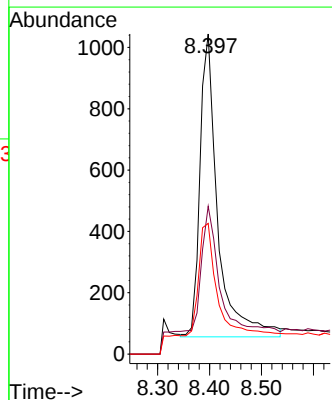
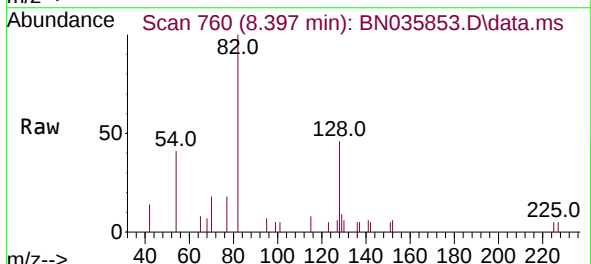
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#8
Nitrobenzene-d5
Concen: 0.558 ng m
RT: 8.397 min Scan# 760
Delta R.T. -0.011 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

Tgt Ion: 82 Resp: 2354
Ion Ratio Lower Upper
82 100
128 46.2 33.4 50.0
54 40.8 36.7 55.1





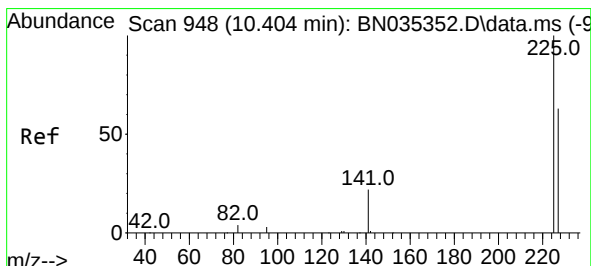
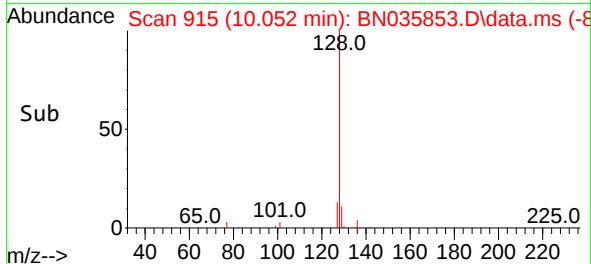
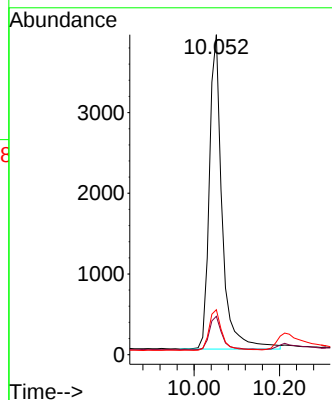
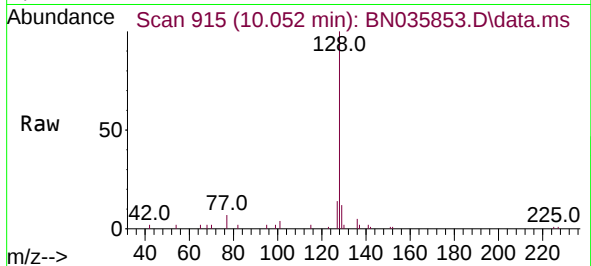
#9
Naphthalene
Concen: 0.443 ng
RT: 10.052 min Scan# 915
Delta R.T. -0.011 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

Instrument :
BNA_N
ClientSampleId :
PB165724BSD

Tgt Ion:128 Resp: 8072
Ion Ratio Lower Upper
128 100
129 12.0 9.8 14.6
127 14.0 11.4 17.2

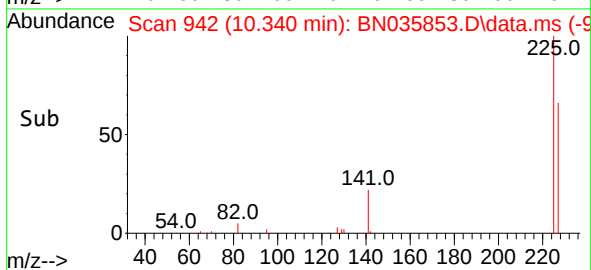
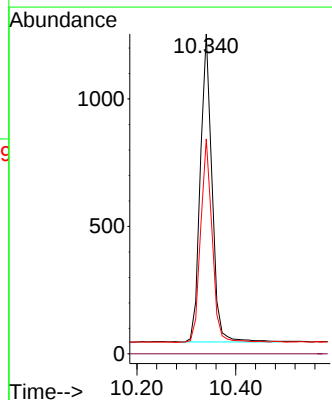
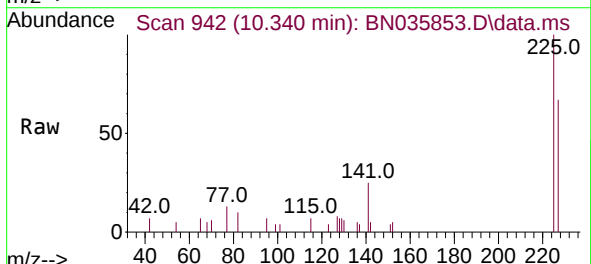
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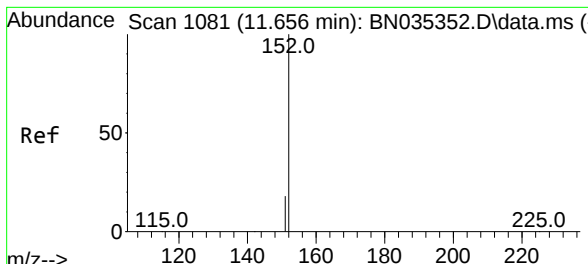
Reviewed By :Yogesh Patel 12/27/2024
Supervised By :mohammad ahmed 12/30/2024



#10
Hexachlorobutadiene
Concen: 0.470 ng
RT: 10.340 min Scan# 942
Delta R.T. -0.021 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

Tgt Ion:225 Resp: 1977
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.4 51.3 76.9





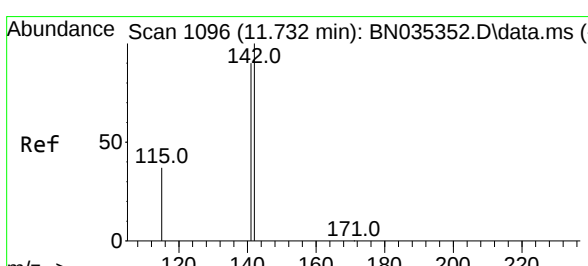
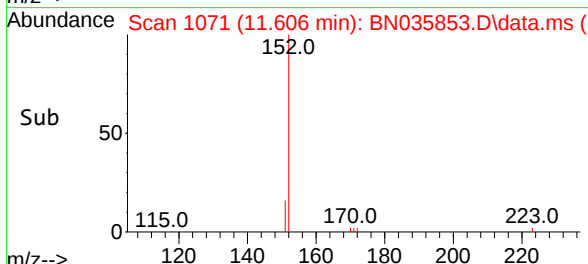
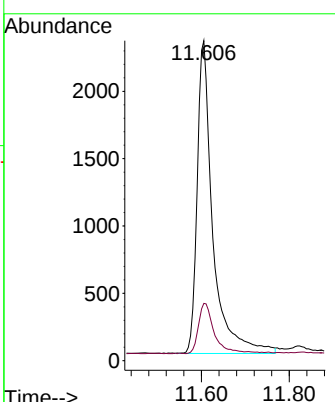
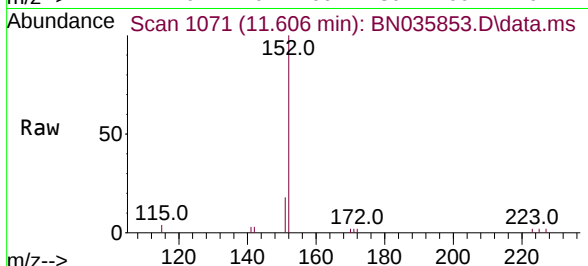
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 2-Methylnaphthalene-d10
 Concen: 0.529 ng
 RT: 11.606 min Scan# 1071
 Delta R.T. -0.015 min
 Lab File: BN035853.D
 Acq: 26 Dec 2024 14:54

Instrument : BNA_N
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Tgt Ion:152 Resp: 572

Ion	Ratio	Lower	Upper
152	100		
151	16.5	16.6	25.0

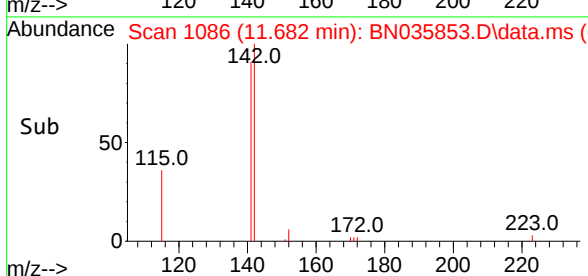
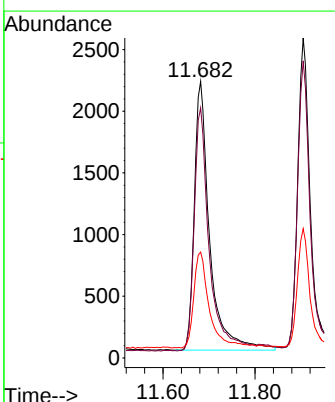
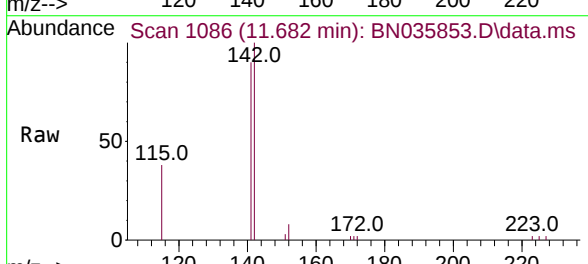
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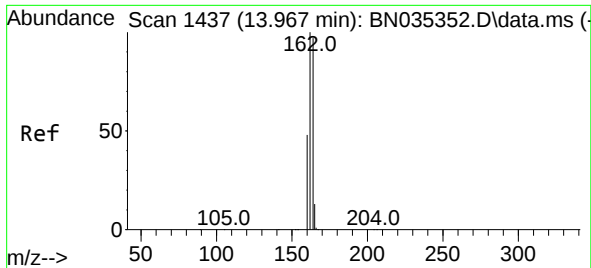


#12
 2-Methylnaphthalene
 Concen: 0.386 ng
 RT: 11.682 min Scan# 1086
 Delta R.T. -0.015 min
 Lab File: BN035853.D
 Acq: 26 Dec 2024 14:54

Tgt Ion:142 Resp: 5041

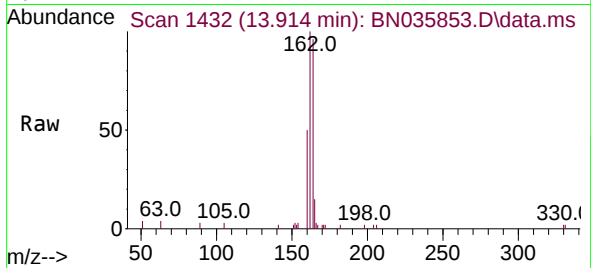
Ion	Ratio	Lower	Upper
142	100		
141	90.4	72.2	108.4
115	38.3	31.4	47.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.914 min Scan# 1437
Delta R.T. -0.021 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

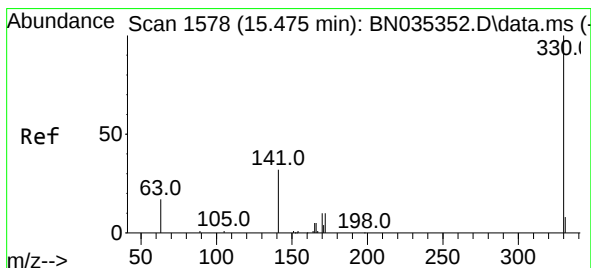
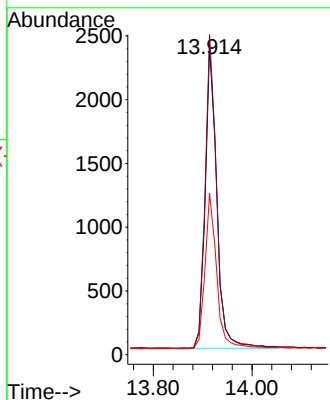
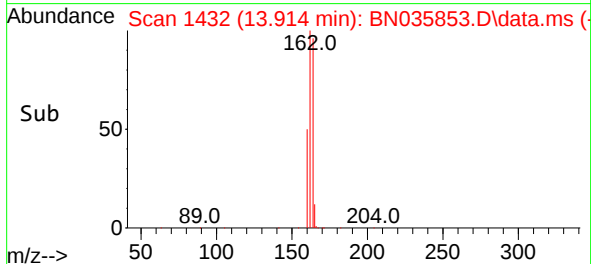
Instrument :
BNA_N
ClientSampleId :
PB165724BSD



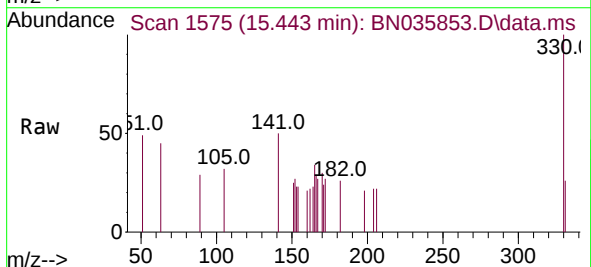
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Ion Ratio Lower Upper
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162 104.0 82.2 123.2
160 52.5 40.1 60.1

Manual Integrations
APPROVED

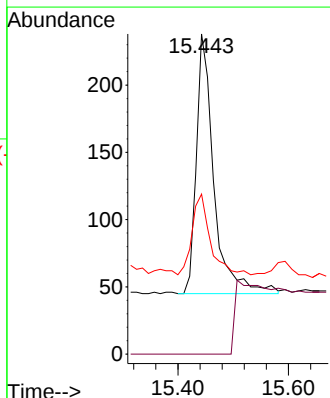
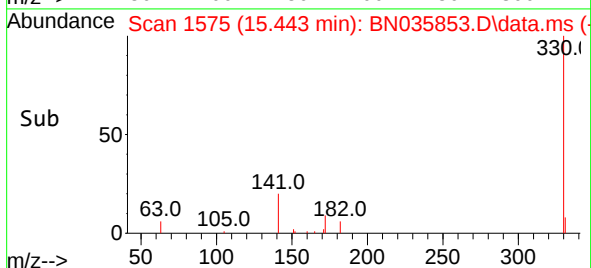
Reviewed By :Yogesh Patel 12/27/2024
Supervised By :mohammad ahmed 12/30/2024



#14
2,4,6-Tribromophenol
Concen: 0.162 ng
RT: 15.443 min Scan# 1575
Delta R.T. -0.011 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54



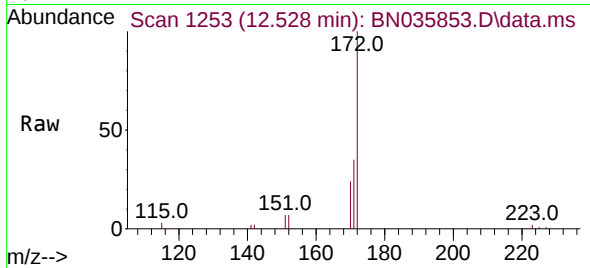
Tgt Ion:330 Resp: 445
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 31.2 26.6 40.0





#15
2-Fluorobiphenyl
Concen: 0.466 ng
RT: 12.528 min Scan# 11
Delta R.T. -0.015 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

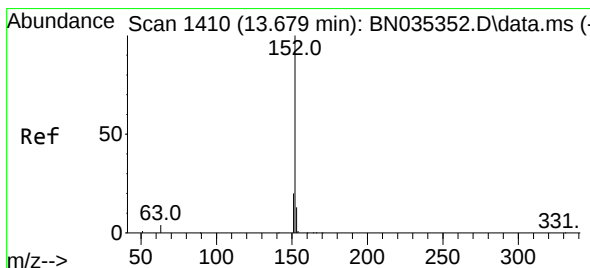
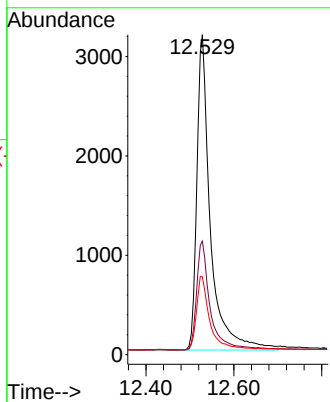
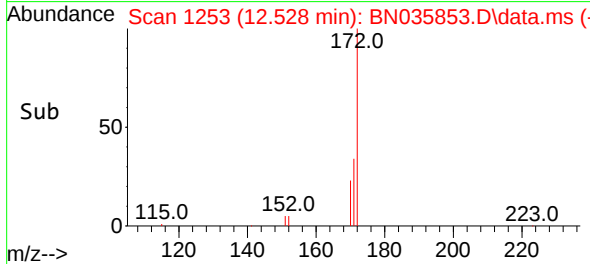
Instrument :
BNA_N
ClientSampleId :
PB165724BSD



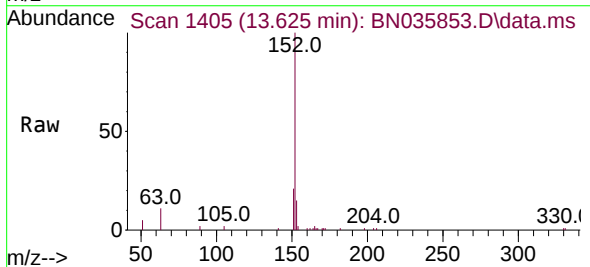
Tgt Ion:172 Resp: 681
Ion Ratio Lower Upper
172 100
171 35.5 29.0 43.4
170 24.3 19.8 29.8

Manual Integrations
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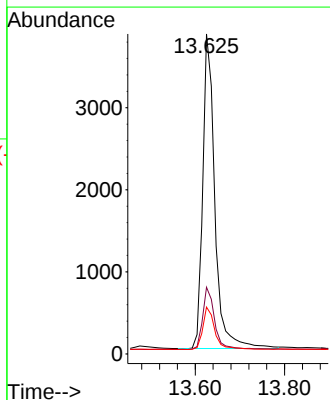
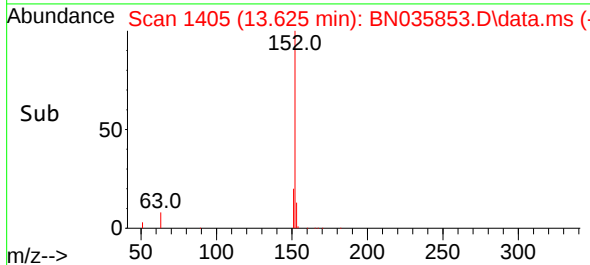
Reviewed By :Yogesh Patel 12/27/2024
Supervised By :mohammad ahmed 12/30/2024

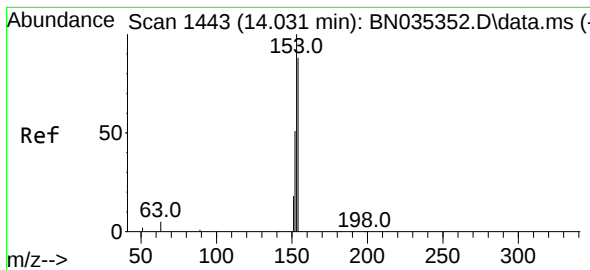


#16
Acenaphthylene
Concen: 0.443 ng
RT: 13.625 min Scan# 1405
Delta R.T. -0.021 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54



Tgt Ion:152 Resp: 7205
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.3 10.4 15.6





#17

Acenaphthene

Concen: 0.434 ng

RT: 13.978 min Scan# 1443

Delta R.T. -0.021 min

Lab File: BN035853.D

Acq: 26 Dec 2024 14:54

Instrument :

BNA_N

ClientSampleId :

PB165724BSD

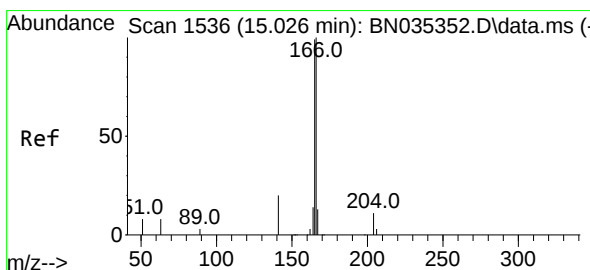
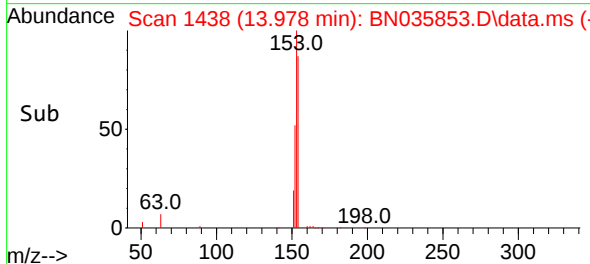
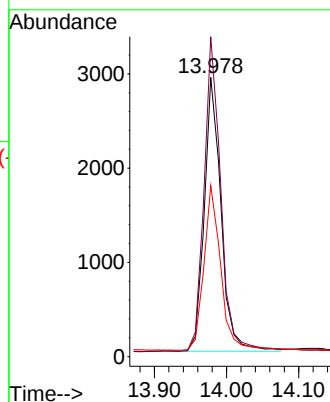
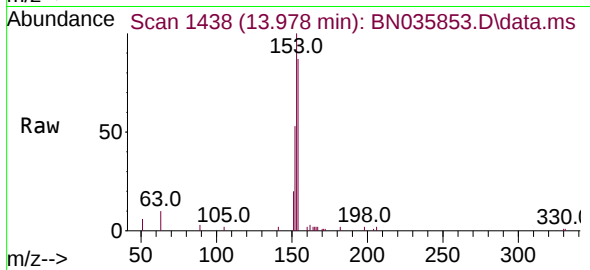
Tgt Ion:154	Resp:	468
Ion Ratio	Lower	Upper
154	100	
153	116.4	92.6 139.0
152	61.2	49.0 73.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/27/2024

Supervised By :mohammad ahmed 12/30/2024



#18

Fluorene

Concen: 0.385 ng

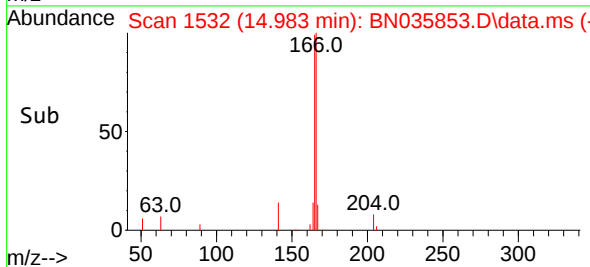
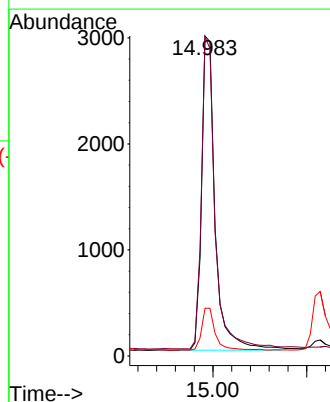
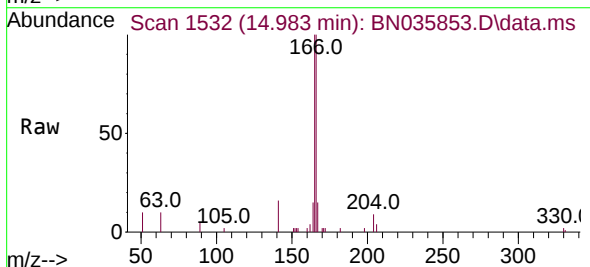
RT: 14.983 min Scan# 1532

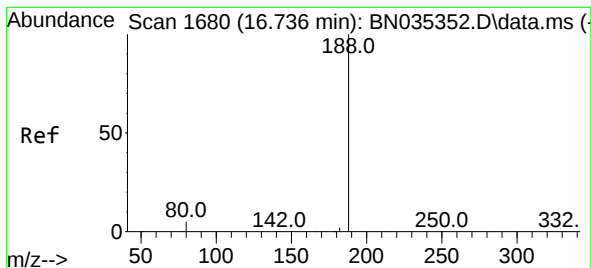
Delta R.T. -0.021 min

Lab File: BN035853.D

Acq: 26 Dec 2024 14:54

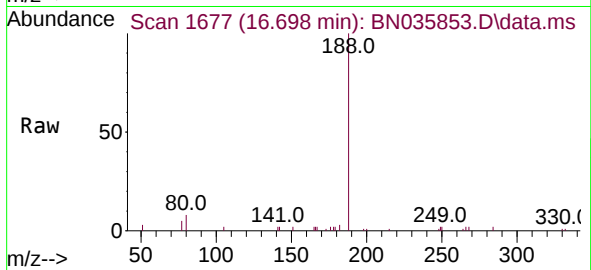
Tgt Ion:166	Resp:	5947
Ion Ratio	Lower	Upper
166	100	
165	98.8	79.7 119.5
167	13.3	10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.698 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

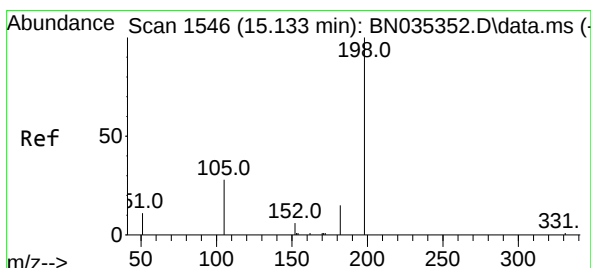
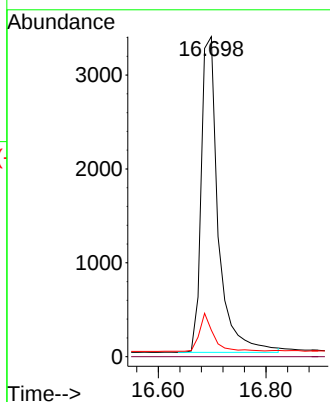
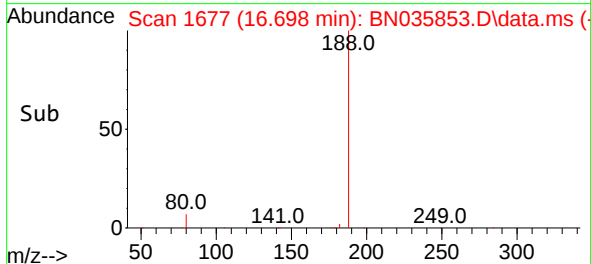
Instrument :
BNA_N
ClientSampleId :
PB165724BSD



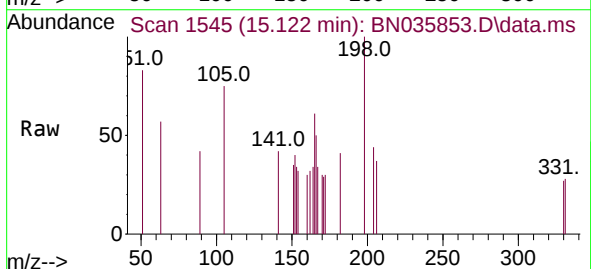
Tgt Ion:188 Resp: 740
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.3 4.6 6.8

Manual Integrations
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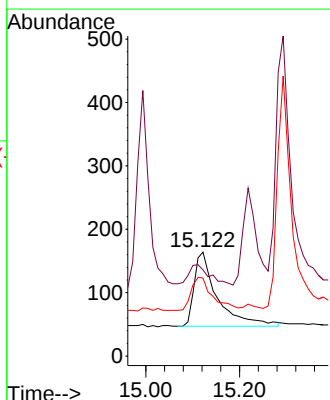
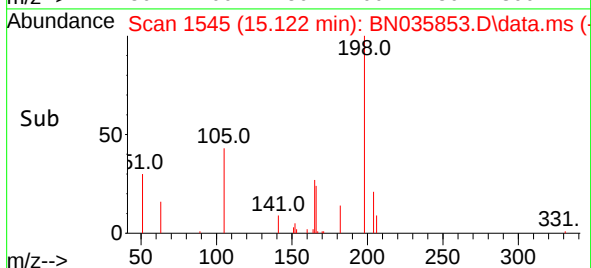
Reviewed By :Yogesh Patel 12/27/2024
Supervised By :mohammad ahmed 12/30/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.554 ng
RT: 15.122 min Scan# 1545
Delta R.T. 0.000 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54



Tgt Ion:198 Resp: 403
Ion Ratio Lower Upper
198 100
51 82.9 46.5 69.7#
105 75.0 45.3 67.9#





#21
4-Bromophenyl-phenylether
Concen: 0.421 ng
RT: 15.904 min Scan# 1613
Delta R.T. -0.012 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

Instrument :

BNA_N

ClientSampleId :

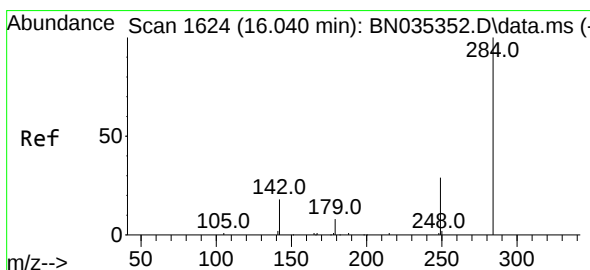
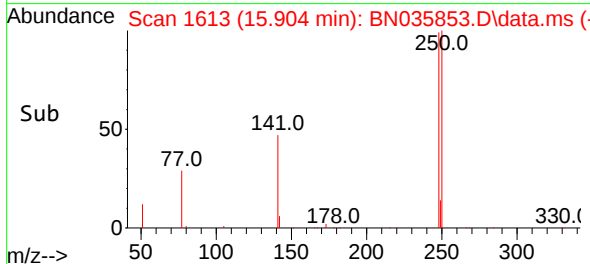
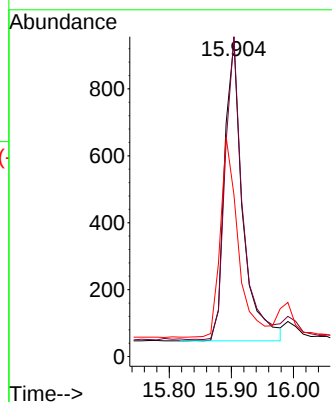
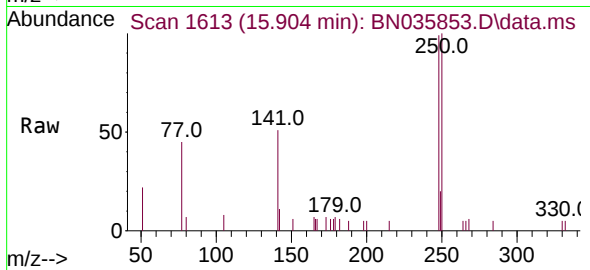
PB165724BSD

Tgt Ion:248 Resp: 1824
Ion Ratio Lower Upper
248 100
250 101.3 80.6 120.8
141 51.2 31.5 47.3

Manual Integrations

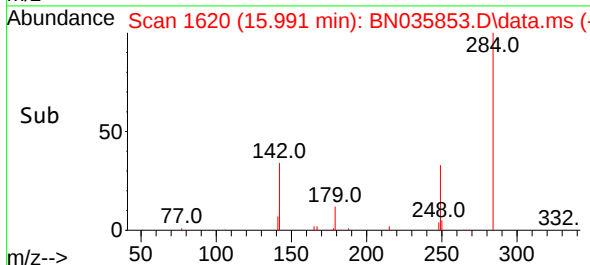
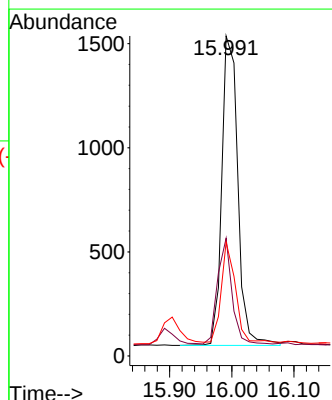
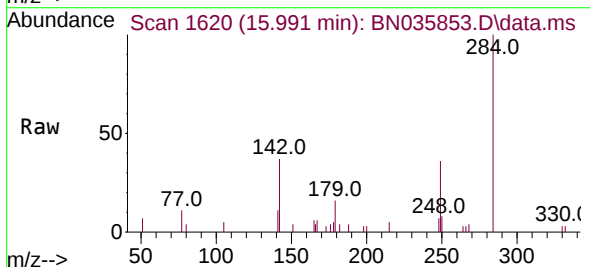
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Reviewed By :Yogesh Patel 12/27/2024
Supervised By :mohammad ahmed 12/30/2024



#22
Hexachlorobenzene
Concen: 0.522 ng
RT: 15.991 min Scan# 1620
Delta R.T. -0.025 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

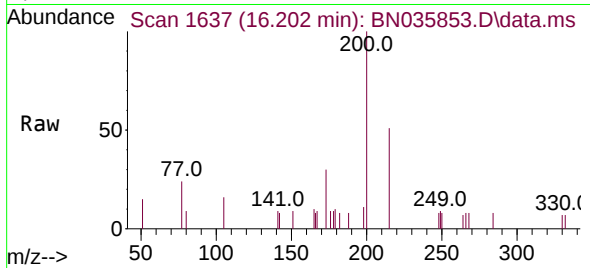
Tgt Ion:284 Resp: 2652
Ion Ratio Lower Upper
284 100
142 30.7 26.7 40.1
249 28.9 24.6 36.8





#23
Atrazine
Concen: 0.445 ng
RT: 16.202 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

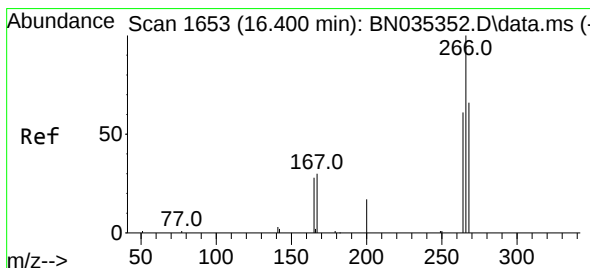
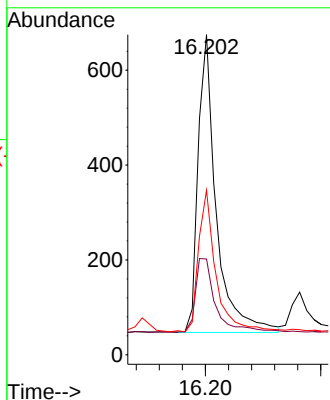
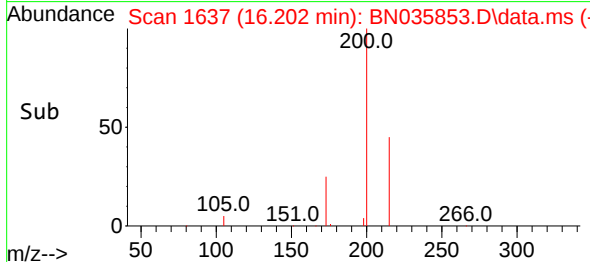
Instrument :
BNA_N
ClientSampleId :
PB165724BSD



Tgt Ion:200 Resp: 1370
Ion Ratio Lower Upper
200 100
173 29.9 24.1 36.1
215 51.4 36.9 55.3

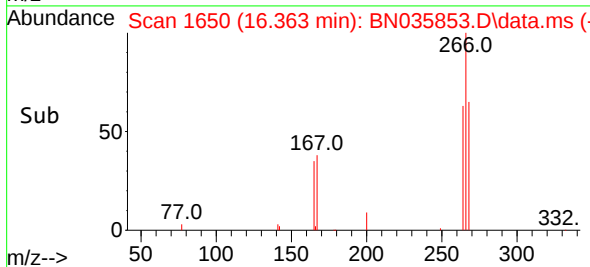
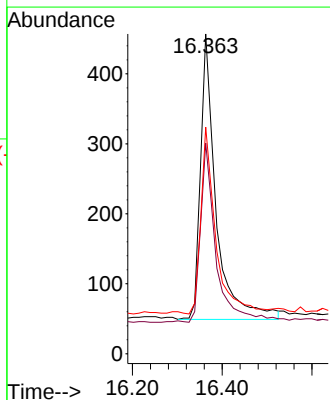
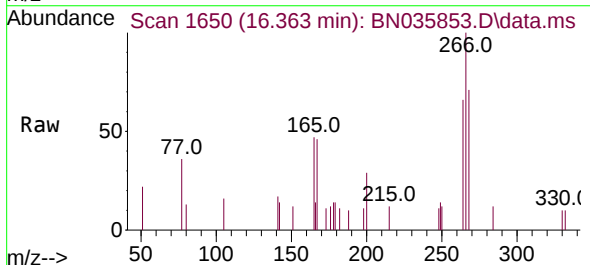
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2024
Supervised By :mohammad ahmed 12/30/2024



#24
Pentachlorophenol
Concen: 0.445 ng
RT: 16.363 min Scan# 1650
Delta R.T. -0.012 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

Tgt Ion:266 Resp: 985
Ion Ratio Lower Upper
266 100
264 62.0 42.3 63.5
268 61.4 43.3 64.9





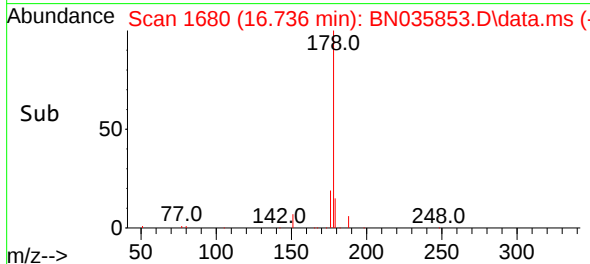
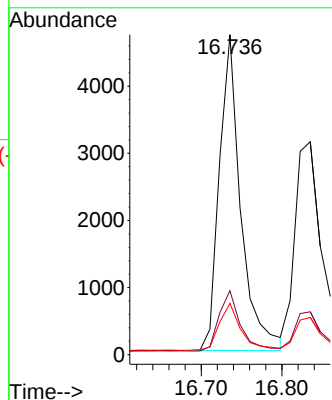
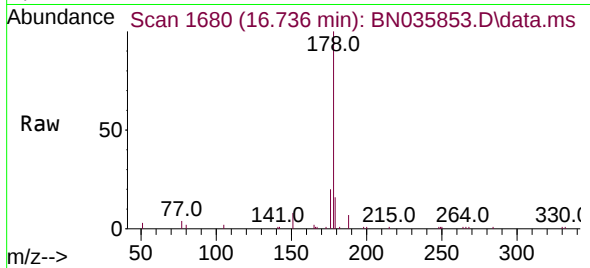
#25
Phenanthrene
Concen: 0.427 ng
RT: 16.736 min Scan# 1680
Delta R.T. -0.012 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

Instrument :
BNA_N
ClientSampleId :
PB165724BSD

Tgt Ion:178 Resp: 867
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.4 12.3 18.5

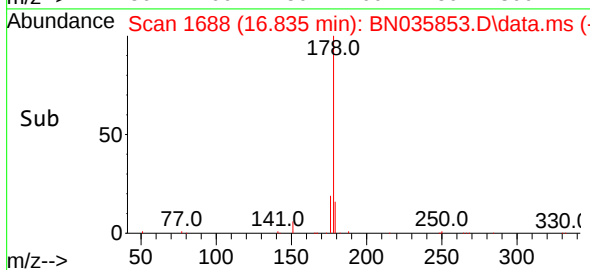
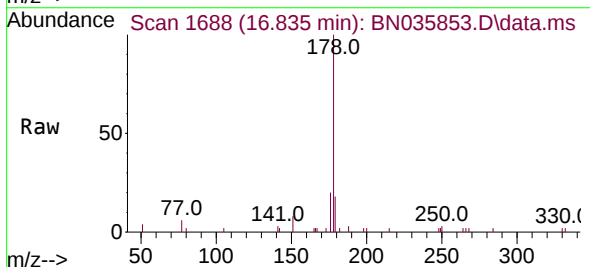
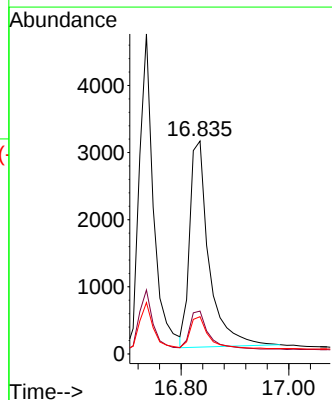
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Reviewed By :Yogesh Patel 12/27/2024
Supervised By :mohammad ahmed 12/30/2024



#26
Anthracene
Concen: 0.416 ng
RT: 16.835 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

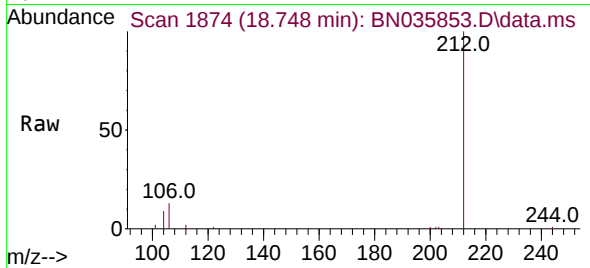
Tgt Ion:178 Resp: 7654
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.3 12.6 18.8





#27
Fluoranthene-d10
Concen: 0.396 ng
RT: 18.748 min Scan# 1874
Delta R.T. -0.014 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

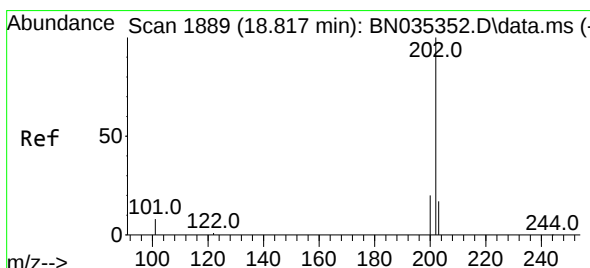
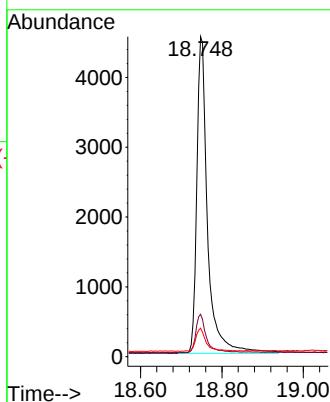
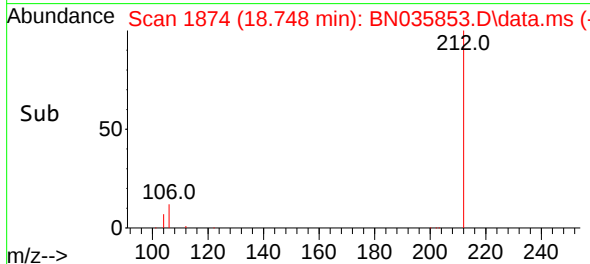
Instrument :
BNA_N
ClientSampleId :
PB165724BSD



Tgt Ion:212 Resp: 8300
Ion Ratio Lower Upper
212 100
106 11.5 9.2 13.8
104 7.2 5.3 7.9

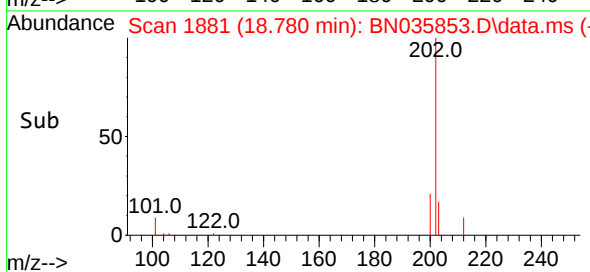
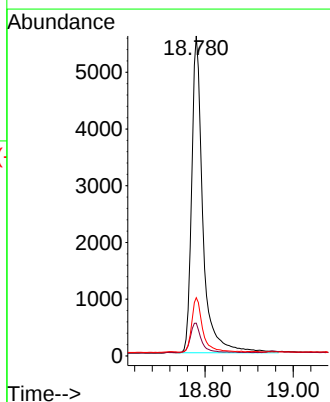
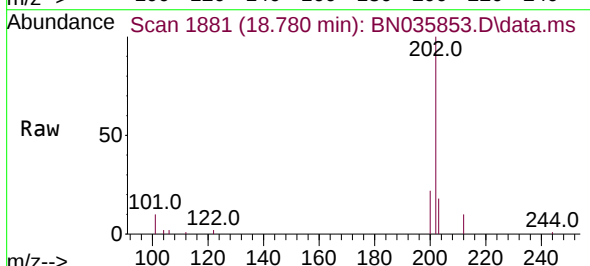
Manual Integrations
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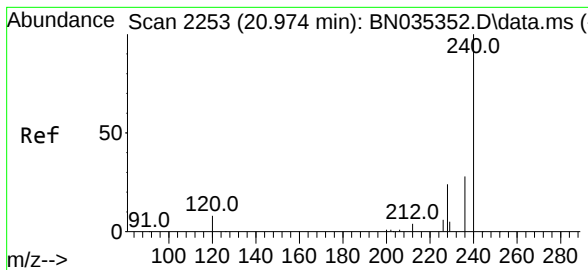
Reviewed By :Yogesh Patel 12/27/2024
Supervised By :mohammad ahmed 12/30/2024



#28
Fluoranthene
Concen: 0.360 ng
RT: 18.780 min Scan# 1881
Delta R.T. -0.009 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

Tgt Ion:202 Resp: 9853
Ion Ratio Lower Upper
202 100
101 9.0 7.4 11.0
203 16.6 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 20.947 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN035853.D

Acq: 26 Dec 2024 14:54

Instrument :

BNA_N

ClientSampleId :

PB165724BSD

Tgt Ion:240 Resp: 574

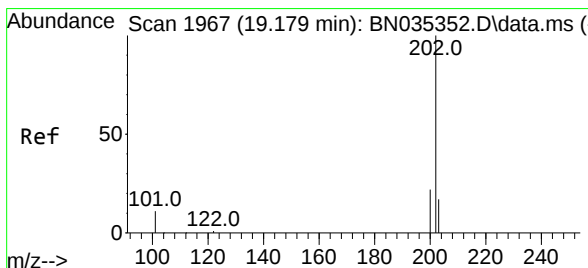
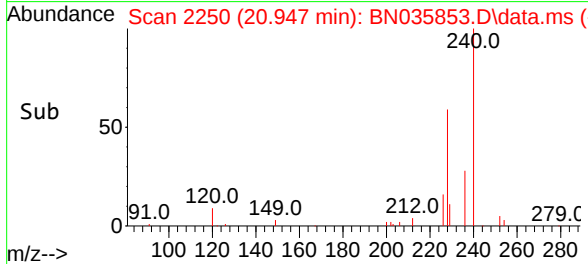
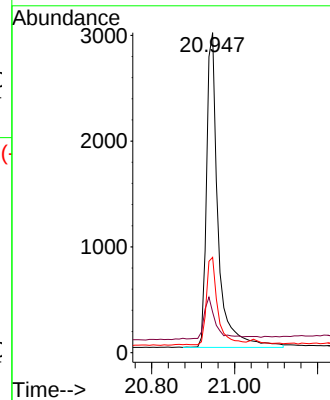
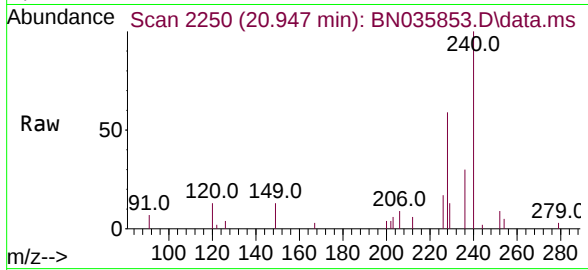
Ion	Ratio	Lower	Upper
240	100		
120	12.7	7.9	11.9
236	29.8	22.9	34.3

Manual Integrations

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Reviewed By :Yogesh Patel 12/27/2024

Supervised By :mohammad ahmed 12/30/2024



#30

Pyrene

Concen: 0.479 ng

RT: 19.147 min Scan# 1960

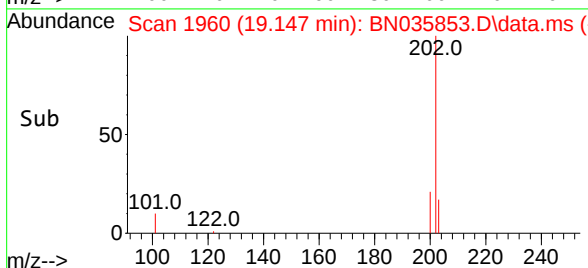
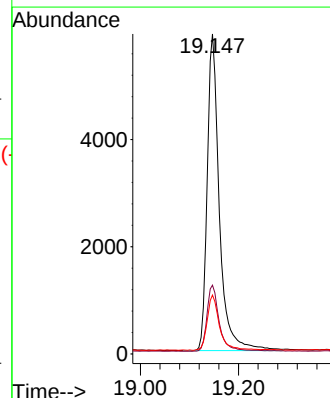
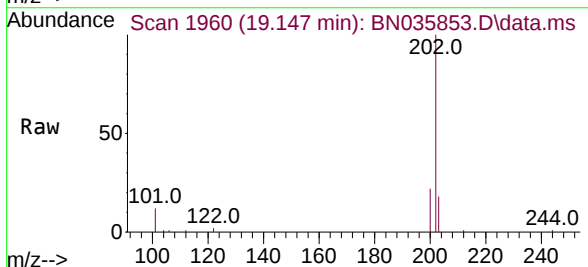
Delta R.T. -0.014 min

Lab File: BN035853.D

Acq: 26 Dec 2024 14:54

Tgt Ion:202 Resp: 10152

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.0	25.4
203	17.7	14.3	21.5





#31
Terphenyl-d14
Concen: 0.511 ng
RT: 19.379 min Scan# 2017
Delta R.T. -0.009 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

Instrument :

BNA_N

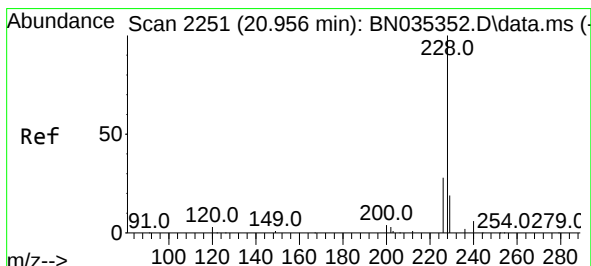
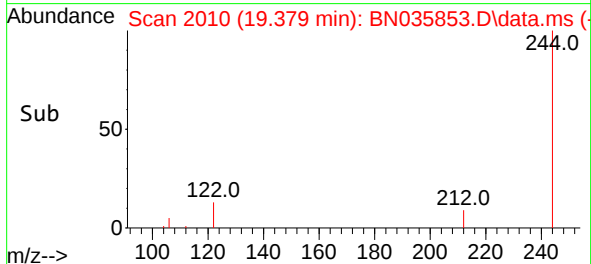
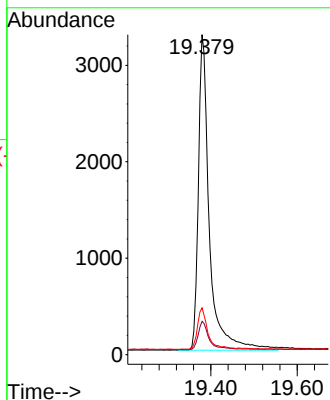
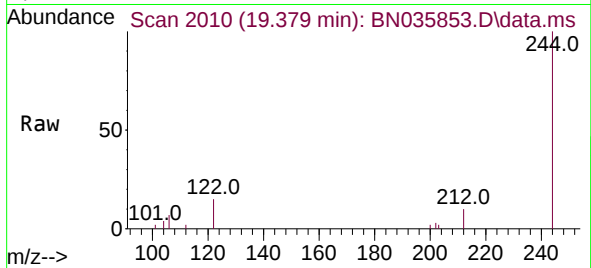
ClientSampleId :

PB165724BSD

Tgt Ion:244 Resp: 5780
Ion Ratio Lower Upper
244 100
212 10.4 8.1 12.1
122 14.6 10.3 15.5

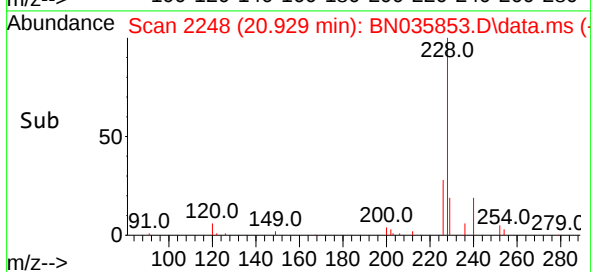
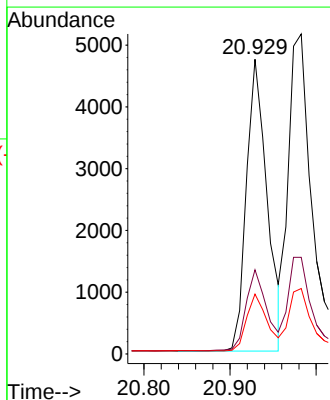
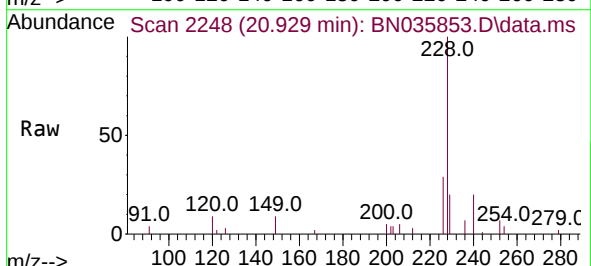
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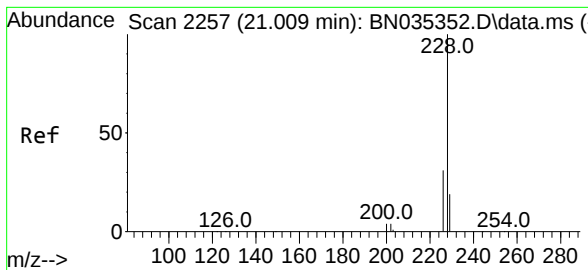
Reviewed By :Yogesh Patel 12/27/2024
Supervised By :mohammad ahmed 12/30/2024



#32
Benzo(a)anthracene
Concen: 0.394 ng
RT: 20.929 min Scan# 2248
Delta R.T. -0.009 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

Tgt Ion:228 Resp: 7921
Ion Ratio Lower Upper
228 100
226 28.6 22.5 33.7
229 20.3 15.8 23.8





#33

Chrysene

Concen: 0.493 ng

RT: 20.983 min Scan# 2102

Delta R.T. -0.009 min

Lab File: BN035853.D

Acq: 26 Dec 2024 14:54

Instrument :

BNA_N

ClientSampleId :

PB165724BSD

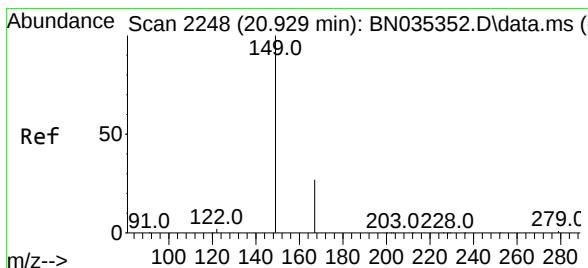
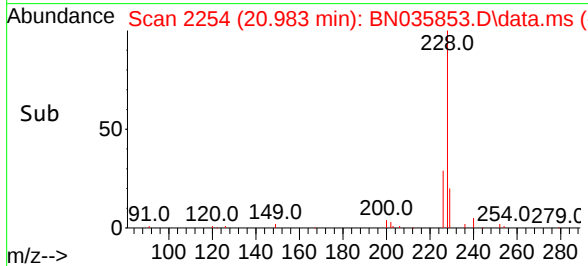
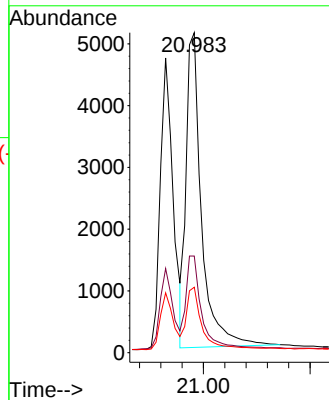
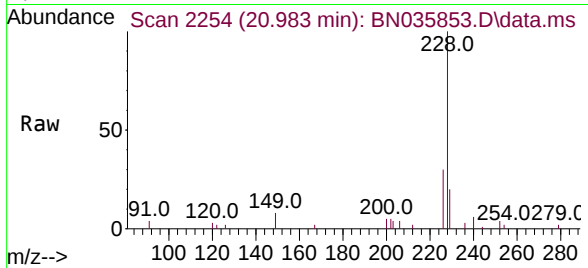
Tgt Ion:228	Resp: 10214
Ion Ratio	Lower Upper
228 100	
226 30.2	24.6 37.0
229 20.5	15.9 23.9

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Supervised By :mohammad ahmed 12/30/2024



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.451 ng

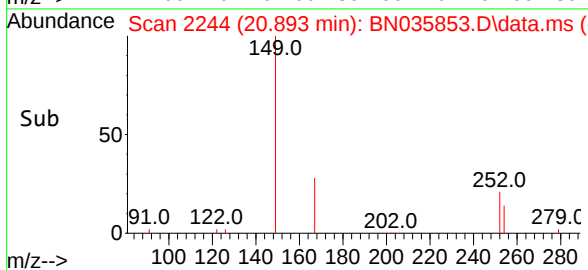
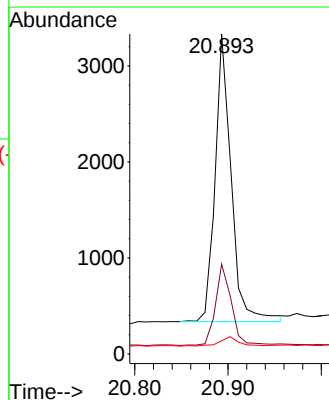
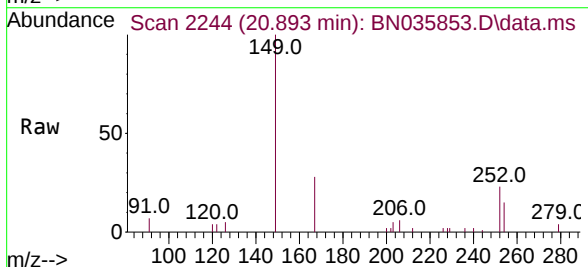
RT: 20.893 min Scan# 2244

Delta R.T. -0.018 min

Lab File: BN035853.D

Acq: 26 Dec 2024 14:54

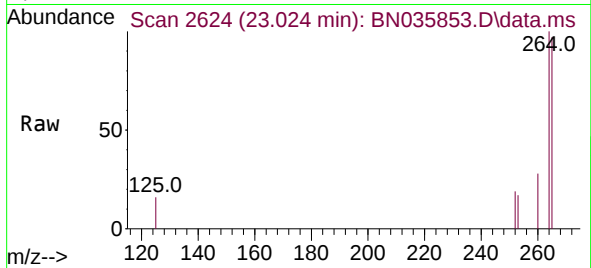
Tgt Ion:149	Resp: 3576
Ion Ratio	Lower Upper
149 100	
167 28.4	22.2 33.4
279 3.7	2.7 4.1





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.024 min Scan# 20
Delta R.T. -0.018 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

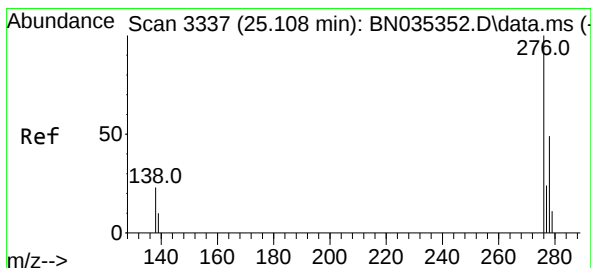
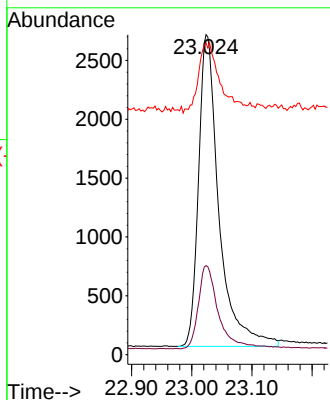
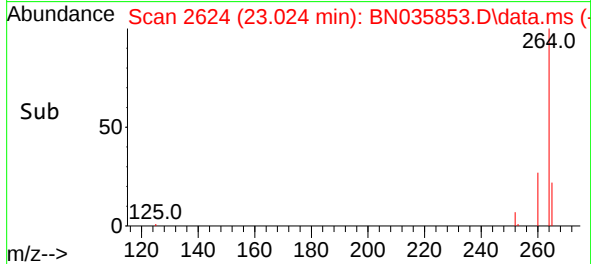
Instrument :
BNA_N
ClientSampleId :
PB165724BSD



Tgt Ion:264 Resp: 6254
Ion Ratio Lower Upper
264 100
260 27.8 21.4 32.2
265 97.4 40.2 60.4

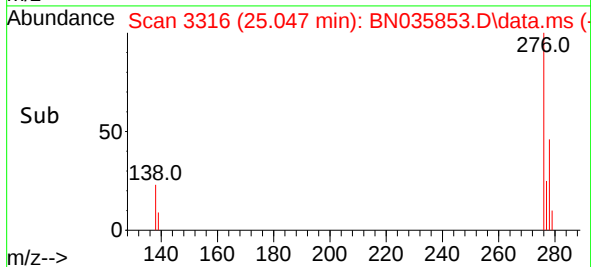
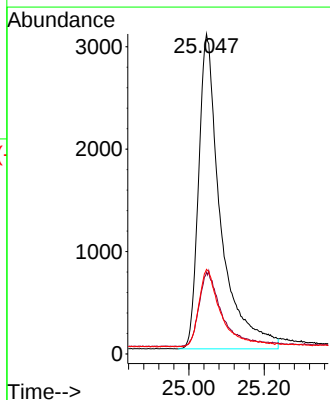
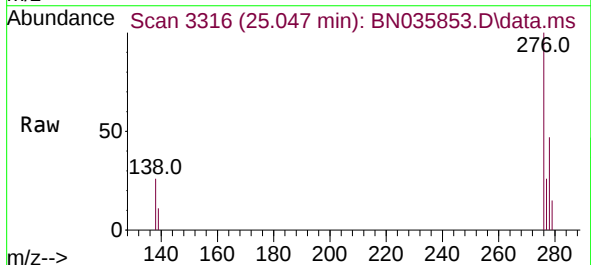
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Supervised By :mohammad ahmed 12/30/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.510 ng
RT: 25.047 min Scan# 3316
Delta R.T. -0.020 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

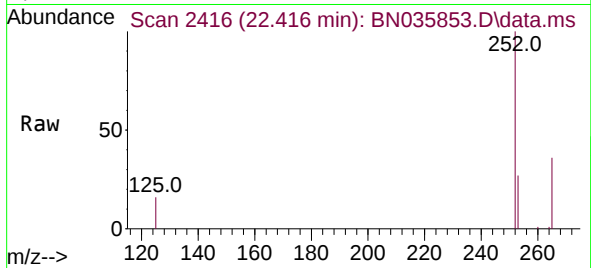
Tgt Ion:276 Resp: 12472
Ion Ratio Lower Upper
276 100
138 23.9 19.4 29.0
277 24.8 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.584 ng
RT: 22.416 min Scan# 2416
Delta R.T. -0.015 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

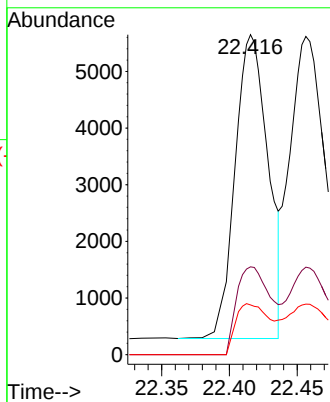
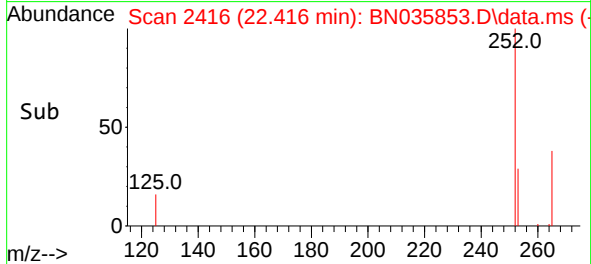
Instrument :
BNA_N
ClientSampleId :
PB165724BSD



Tgt Ion:252 Resp: 13352
Ion Ratio Lower Upper
252 100
253 27.5 19.6 29.4
125 15.6 9.6 14.4

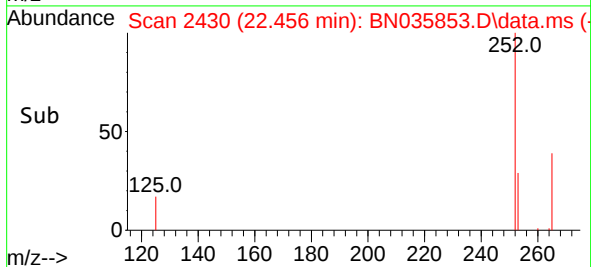
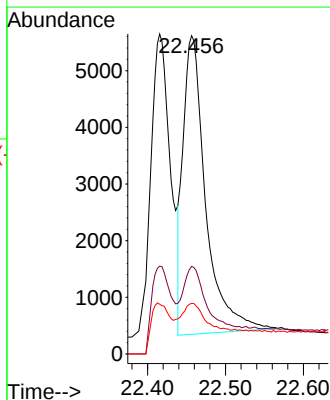
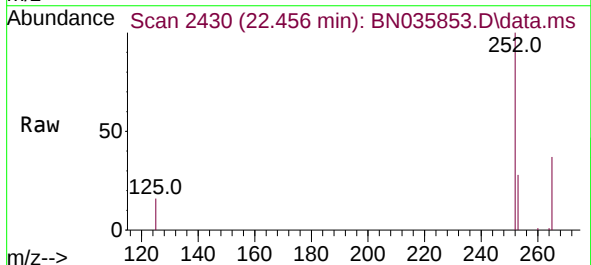
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Supervised By :mohammad ahmed 12/30/2024



#38
Benzo(k)fluoranthene
Concen: 0.473 ng
RT: 22.456 min Scan# 2430
Delta R.T. -0.015 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

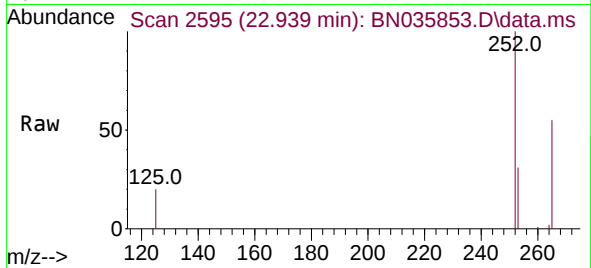
Tgt Ion:252 Resp: 10641
Ion Ratio Lower Upper
252 100
253 27.5 19.5 29.3
125 15.9 10.2 15.4





#39
Benzo(a)pyrene
Concen: 0.481 ng
RT: 22.939 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

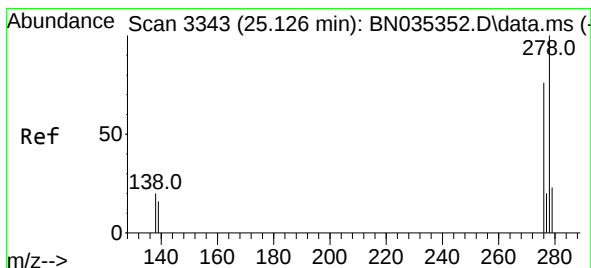
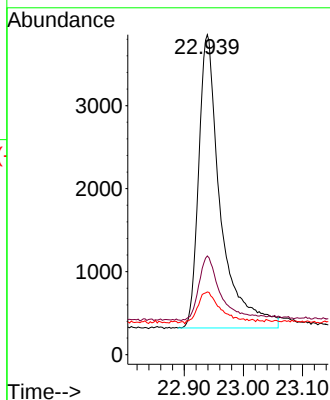
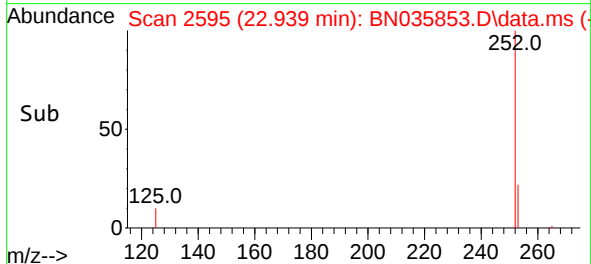
Instrument :
BNA_N
ClientSampleId :
PB165724BSD



Tgt Ion:252 Resp: 906
Ion Ratio Lower Upper
252 100
253 30.9 20.2 30.4
125 19.6 10.9 16.3

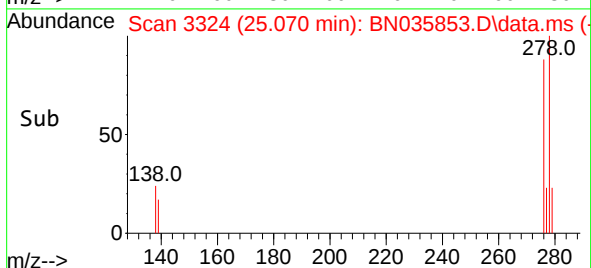
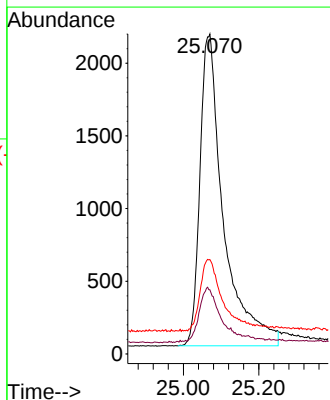
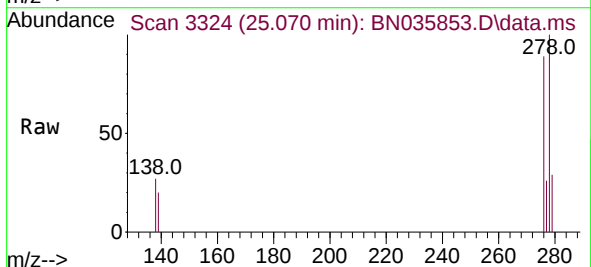
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#40
Dibenzo(a,h)anthracene
Concen: 0.483 ng
RT: 25.070 min Scan# 3324
Delta R.T. -0.012 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

Tgt Ion:278 Resp: 9318
Ion Ratio Lower Upper
278 100
139 20.0 14.2 21.4
279 29.5 20.5 30.7





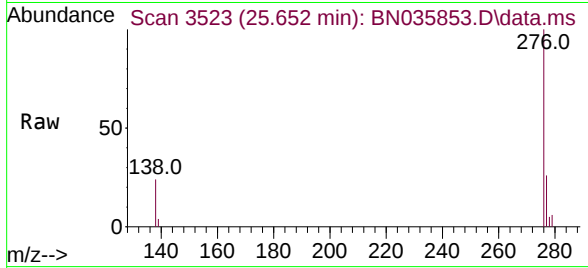
#41
Benzo(g,h,i)perylene
Concen: 0.513 ng
RT: 25.652 min Scan# 31
Delta R.T. -0.026 min
Lab File: BN035853.D
Acq: 26 Dec 2024 14:54

Instrument :

BNA_N

ClientSampleId :

PB165724BSD



Tgt Ion:276 Resp: 10352
Ion Ratio Lower Upper
276 100
277 25.8 19.9 29.9
138 24.2 17.8 26.8

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Reviewed By :Yogesh Patel 12/27/2024

Supervised By :mohammad ahmed 12/30/2024

