

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035809.D
 Acq On : 24 Dec 2024 07:09
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/24/2024
 Supervised By :mohammad ahmed 12/26/2024

Quant Time: Dec 24 07:43:23 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	8362	0.400	ng	-0.01
7) Naphthalene-d8	9.999	136	20753	0.400	ng	#-0.02
13) Acenaphthene-d10	13.914	164	12456	0.400	ng	-0.02
19) Phenanthrene-d10	16.686	188	24922	0.400	ng	#-0.01
29) Chrysene-d12	20.947	240	20198	0.400	ng	0.00
35) Perylene-d12	23.026	264	21431	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	4.924	112	7909	0.378	ng	-0.01
5) Phenol-d6	6.470	99	9085	0.361	ng	-0.02
8) Nitrobenzene-d5	8.397	82	6379m	0.503	ng	-0.01
11) 2-Methylnaphthalene-d10	11.605	152	11679	0.360	ng	-0.02
14) 2,4,6-Tribromophenol	15.443	330	2792	0.316	ng	-0.01
15) 2-Fluorobiphenyl	12.523	172	19125	0.406	ng	-0.02
27) Fluoranthene-d10	18.747	212	23606	0.334	ng	-0.01
31) Terphenyl-d14	19.379	244	16501	0.414	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.974	88	3198	0.400	ng	100
3) n-Nitrosodimethylamine	3.263	42	2673	0.401	ng	# 88
6) bis(2-Chloroethyl)ether	6.716	93	7863	0.372	ng	99
9) Naphthalene	10.052	128	21064	0.385	ng	98
10) Hexachlorobutadiene	10.340	225	5424	0.430	ng	# 100
12) 2-Methylnaphthalene	11.682	142	13794	0.352	ng	98
16) Acenaphthylene	13.625	152	19447	0.372	ng	99
17) Acenaphthene	13.978	154	13250	0.382	ng	99
18) Fluorene	14.983	166	17299	0.348	ng	99
20) 4,6-Dinitro-2-methylph...	15.101	198	892	0.364	ng	99
21) 4-Bromophenyl-phenylether	15.892	248	5717	0.392	ng	# 72
22) Hexachlorobenzene	15.991	284	7638	0.446	ng	97
23) Atrazine	16.189	200	3955	0.381	ng	99
24) Pentachlorophenol	16.363	266	2368	0.318	ng	# 86
25) Phenanthrene	16.736	178	25787	0.377	ng	100
26) Anthracene	16.822	178	22279	0.360	ng	99
28) Fluoranthene	18.780	202	31096	0.337	ng	100
30) Pyrene	19.147	202	32211	0.432	ng	100
32) Benzo(a)anthracene	20.929	228	25428	0.360	ng	99
33) Chrysene	20.983	228	29722	0.408	ng	98
34) Bis(2-ethylhexyl)phtha...	20.902	149	11220	0.402	ng	99
36) Indeno(1,2,3-cd)pyrene	25.047	276	32558	0.389	ng	100
37) Benzo(b)fluoranthene	22.418	252	43862	0.559	ng	98
38) Benzo(k)fluoranthene	22.459	252	32848	0.426	ng	97
39) Benzo(a)pyrene	22.939	252	23952	0.371	ng	100
40) Dibenzo(a,h)anthracene	25.064	278	24090	0.364	ng	99
41) Benzo(g,h,i)perylene	25.658	276	28353	0.410	ng	99

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

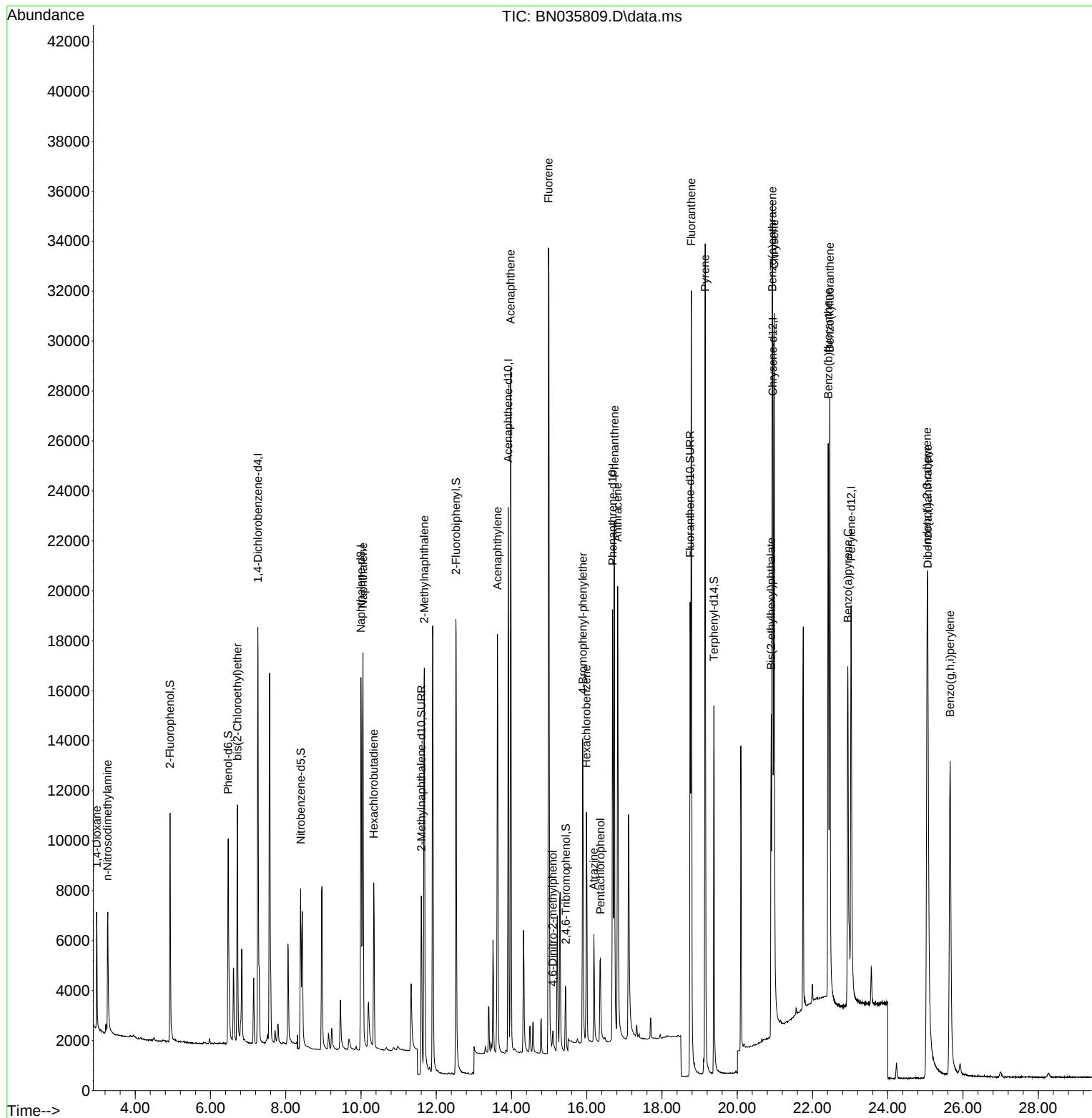
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
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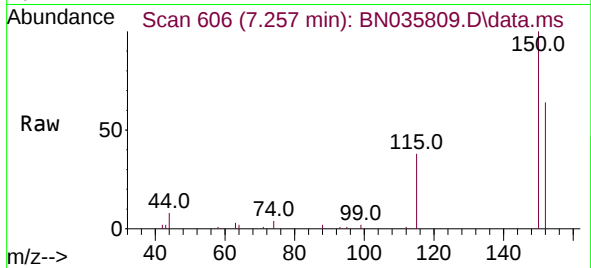
Quant Time: Dec 24 07:43:23 2024
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.257 min Scan# 60
Delta R.T. -0.015 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

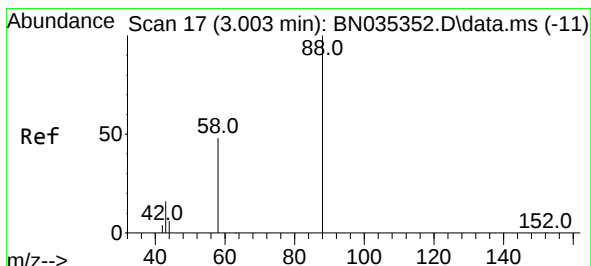
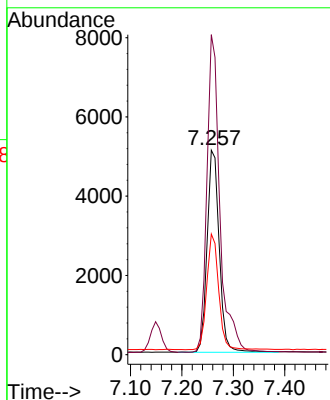
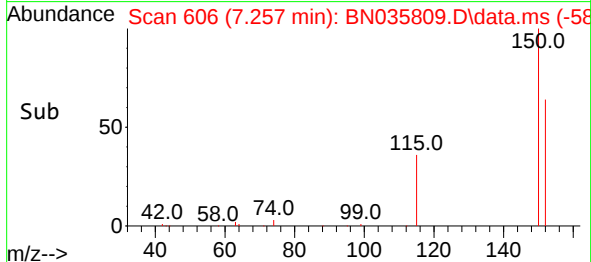
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 836
Ion Ratio Lower Upper
152 100
150 156.5 124.0 186.0
115 59.0 49.6 74.4

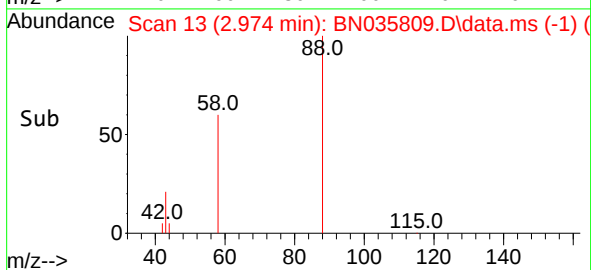
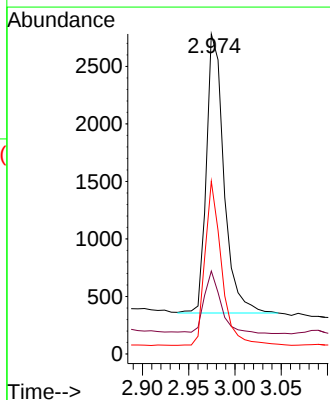
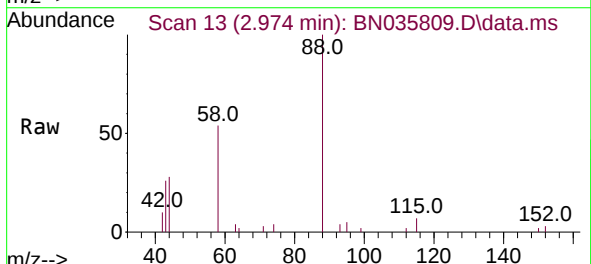
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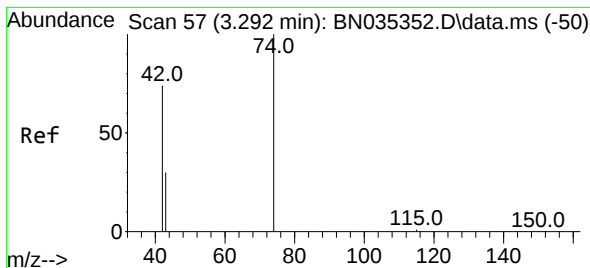
Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#2
1,4-Dioxane
Concen: 0.400 ng
RT: 2.974 min Scan# 13
Delta R.T. -0.007 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

Tgt Ion: 88 Resp: 3198
Ion Ratio Lower Upper
88 100
43 21.6 17.2 25.8
58 55.7 44.5 66.7





#3

n-Nitrosodimethylamine

Concen: 0.401 ng

RT: 3.263 min Scan# 51

Delta R.T. -0.015 min

Lab File: BN035809.D

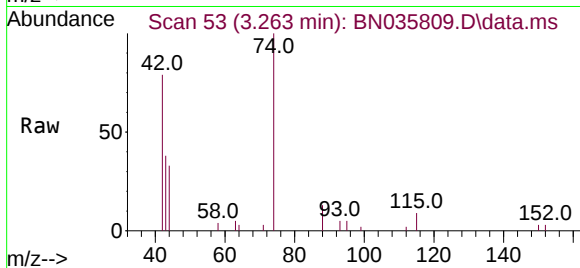
Acq: 24 Dec 2024 07:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion: 42 Resp: 267

Ion Ratio Lower Upper

42 100

74 172.2 124.9 187.3

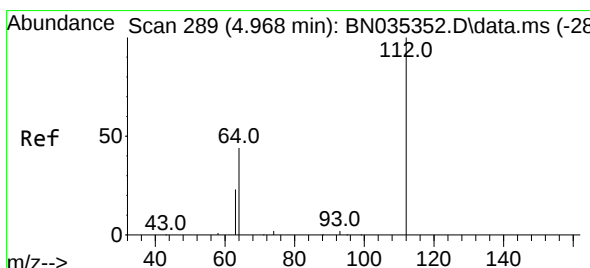
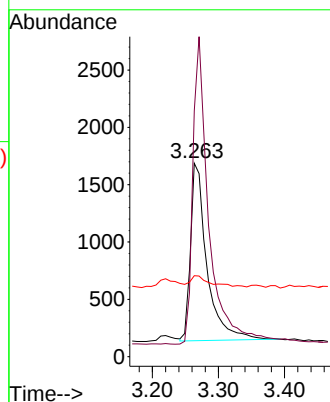
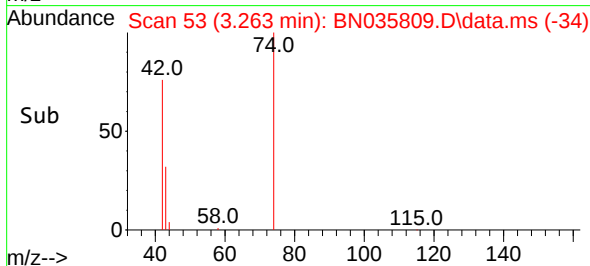
44 9.1 2.2 3.4

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#4

2-Fluorophenol

Concen: 0.378 ng

RT: 4.924 min Scan# 283

Delta R.T. -0.015 min

Lab File: BN035809.D

Acq: 24 Dec 2024 07:09

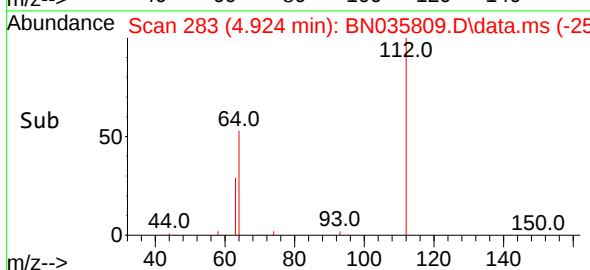
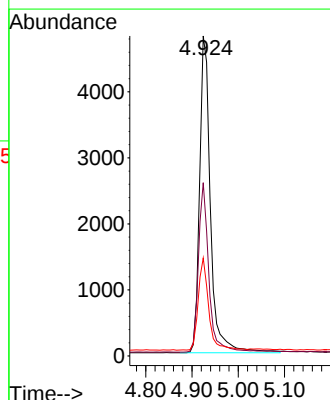
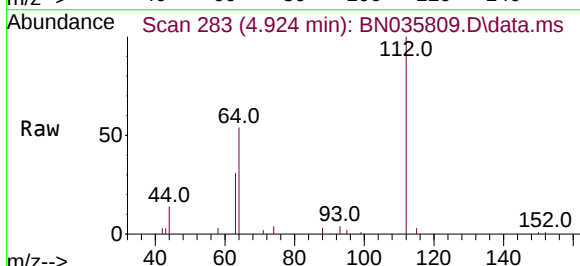
Tgt Ion:112 Resp: 7909

Ion Ratio Lower Upper

112 100

64 51.5 39.8 59.8

63 28.0 21.0 31.6





#5

Phenol-d6

Concen: 0.361 ng

RT: 6.470 min Scan# 497

Delta R.T. -0.022 min

Lab File: BN035809.D

Acq: 24 Dec 2024 07:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

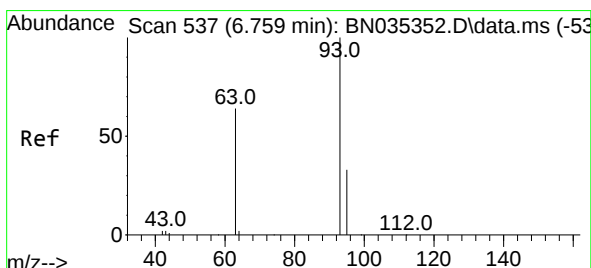
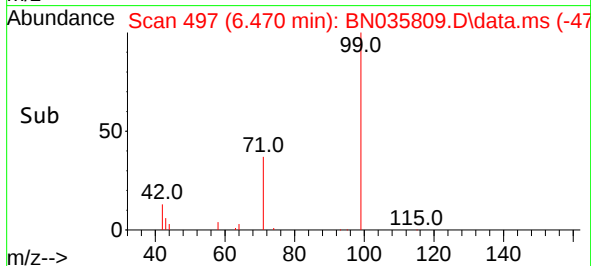
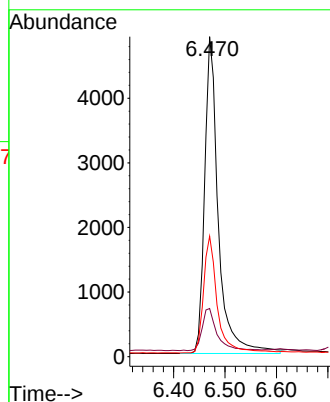
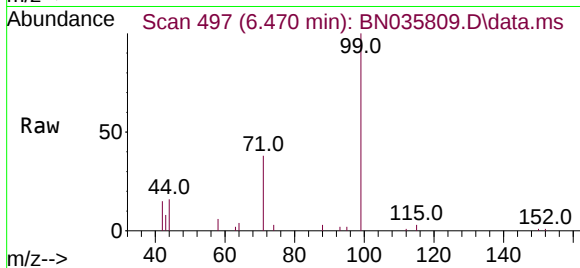
Tgt Ion:	99	Resp:	908
Ion	Ratio	Lower	Upper
99	100		
42	14.3	11.4	17.2
71	37.3	29.3	43.9

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#6

bis(2-Chloroethyl)ether

Concen: 0.372 ng

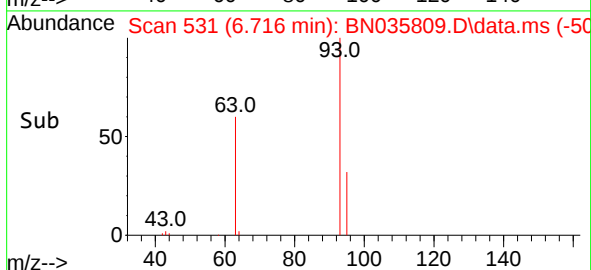
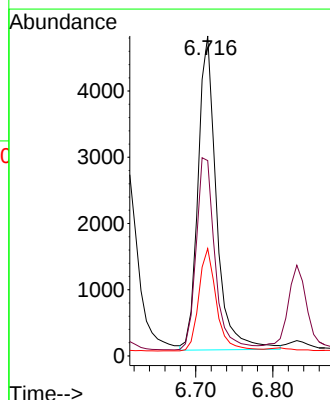
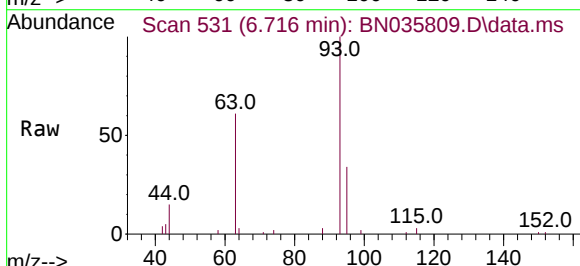
RT: 6.716 min Scan# 531

Delta R.T. -0.015 min

Lab File: BN035809.D

Acq: 24 Dec 2024 07:09

Tgt Ion:	93	Resp:	7863
Ion	Ratio	Lower	Upper
93	100		
63	62.7	50.4	75.6
95	31.6	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: BN035809.D
Acq: 24 Dec 2024 07:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

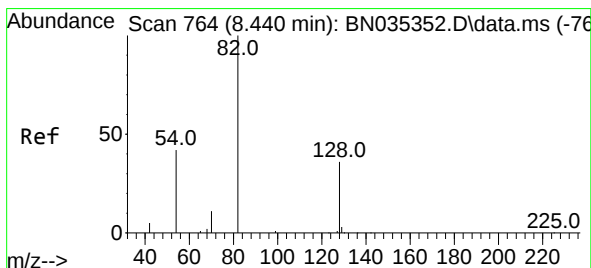
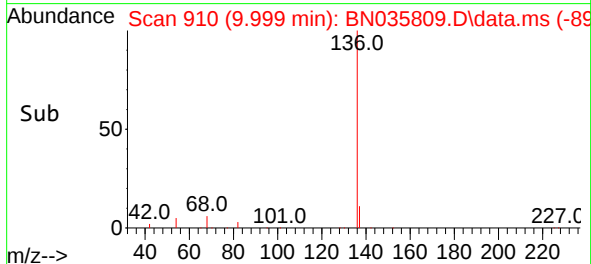
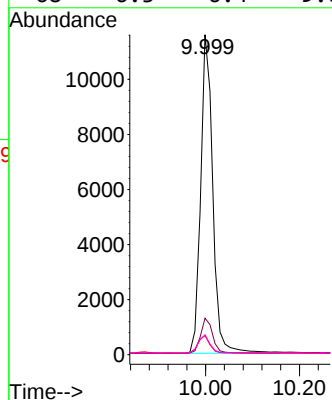
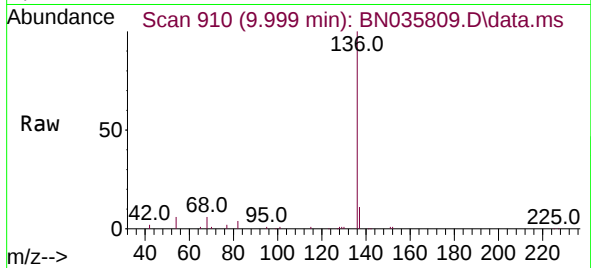
Tgt Ion:136 Resp: 2075
Ion Ratio Lower Upper
136 100
137 11.4 10.2 15.2
54 5.9 6.1 9.1
68 6.3 6.4 9.6#

Manual Integrations

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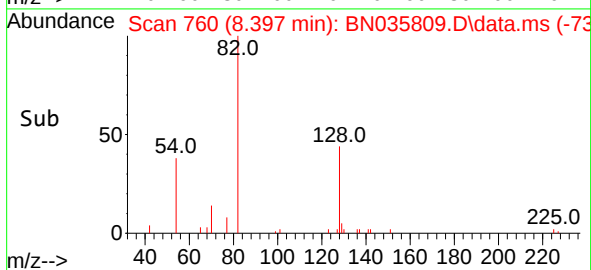
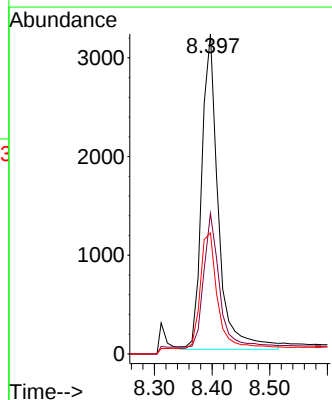
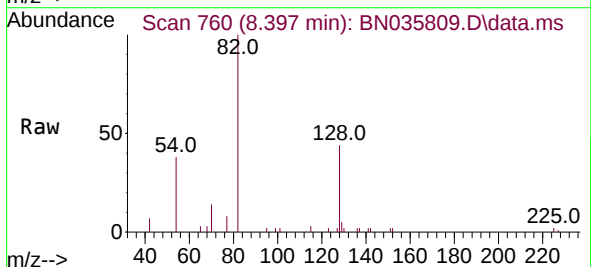
Reviewed By :Yogesh Patel 12/24/2024

Supervised By :mohammad ahmed 12/26/2024



#8
Nitrobenzene-d5
Concen: 0.503 ng m
RT: 8.397 min Scan# 760
Delta R.T. -0.011 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

Tgt Ion: 82 Resp: 6379
Ion Ratio Lower Upper
82 100
128 43.9 33.4 50.0
54 37.9 36.7 55.1





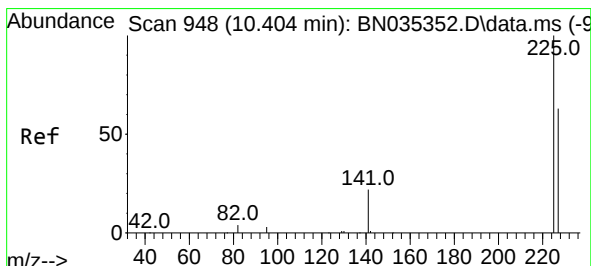
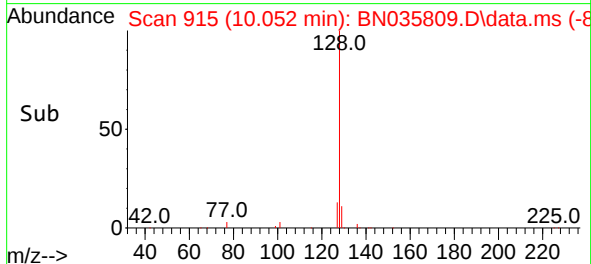
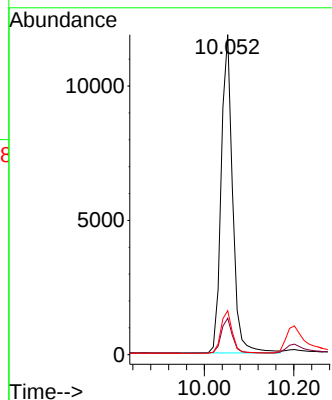
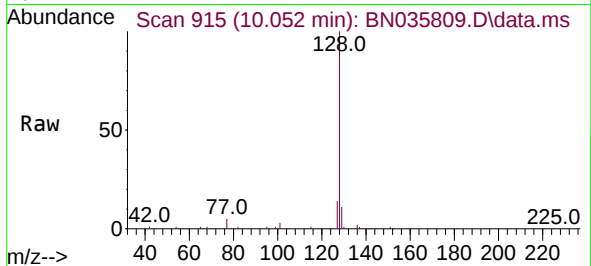
#9
Naphthalene
Concen: 0.385 ng
RT: 10.052 min Scan# 915
Delta R.T. -0.011 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 21064
Ion Ratio Lower Upper
128 100
129 11.4 9.8 14.6
127 13.8 11.4 17.2

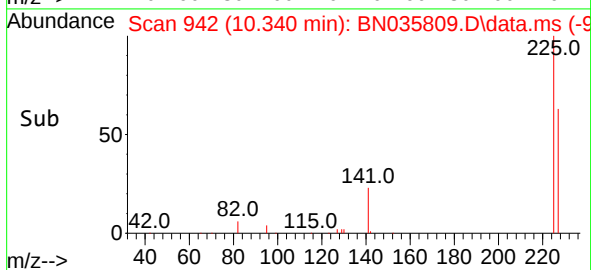
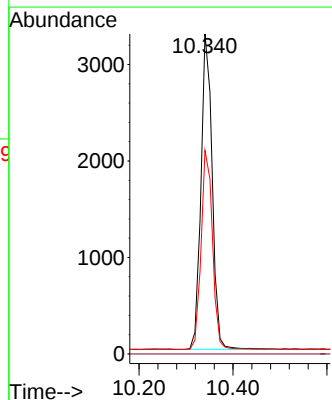
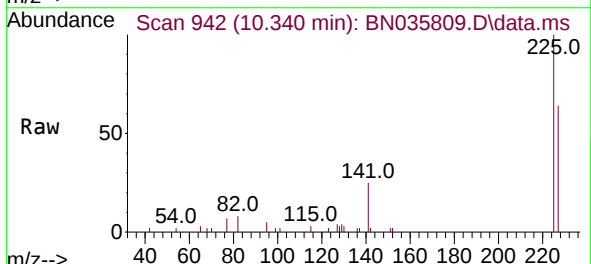
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#10
Hexachlorobutadiene
Concen: 0.430 ng
RT: 10.340 min Scan# 942
Delta R.T. -0.021 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

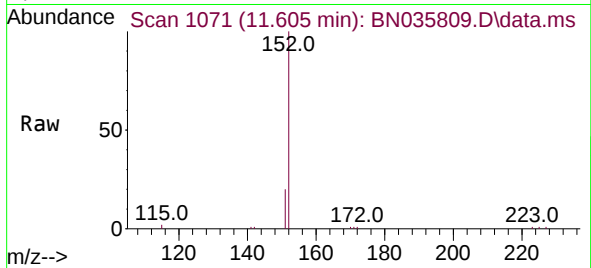
Tgt Ion:225 Resp: 5424
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.3 76.9





#11
2-Methylnaphthalene-d10
Concen: 0.360 ng
RT: 11.605 min Scan# 1071
Delta R.T. -0.015 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

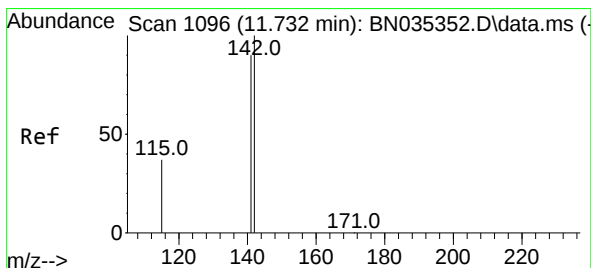
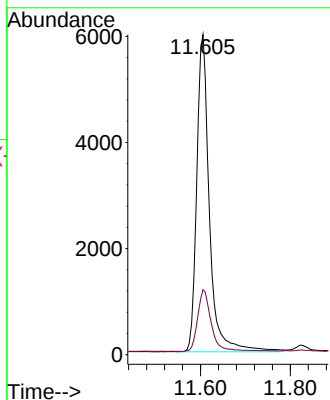
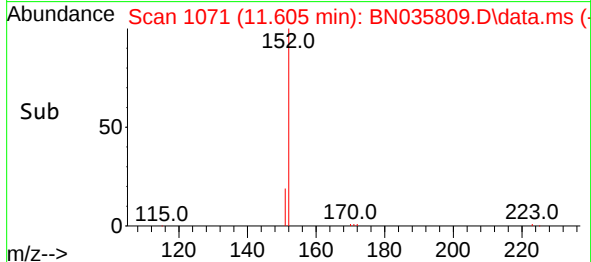
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 11679
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0

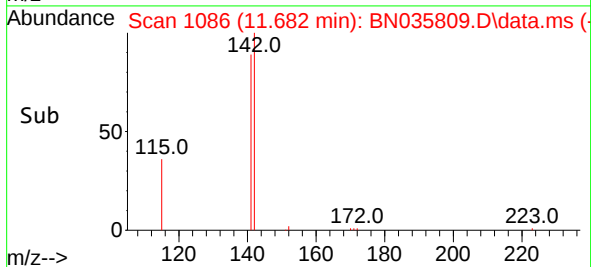
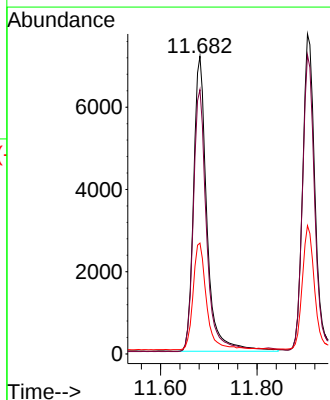
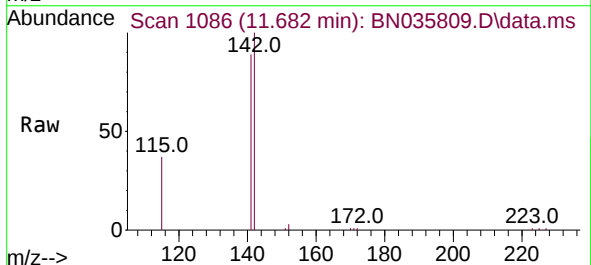
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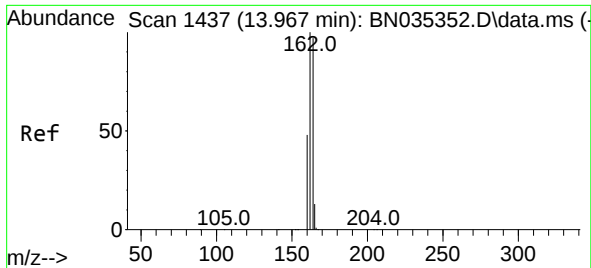
Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#12
2-Methylnaphthalene
Concen: 0.352 ng
RT: 11.682 min Scan# 1086
Delta R.T. -0.015 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

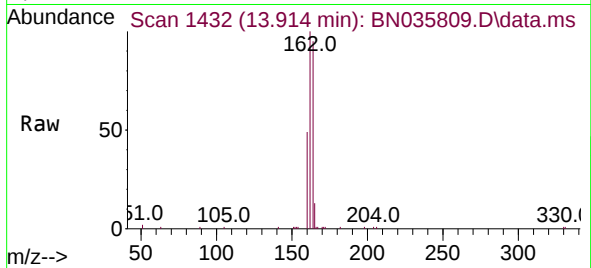
Tgt Ion:142 Resp: 13794
Ion Ratio Lower Upper
142 100
141 88.8 72.2 108.4
115 37.2 31.4 47.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.914 min Scan# 1437
Delta R.T. -0.021 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

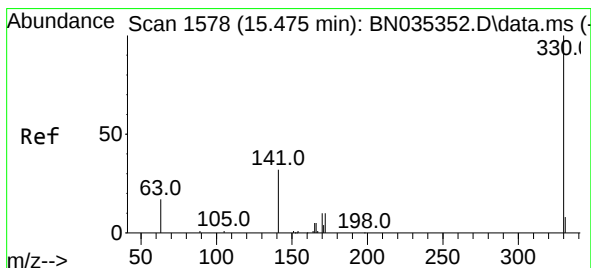
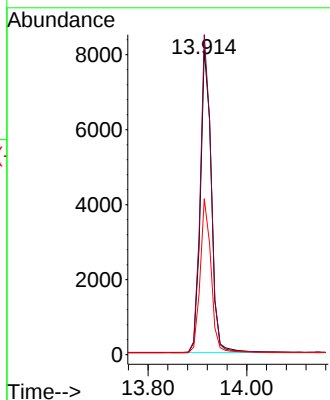
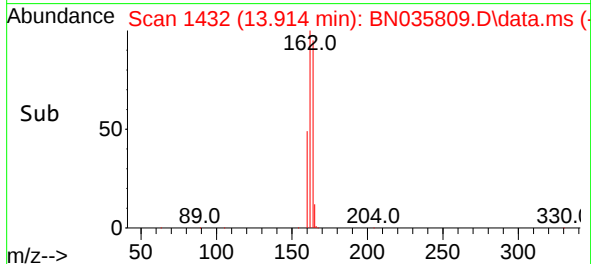
Instrument :
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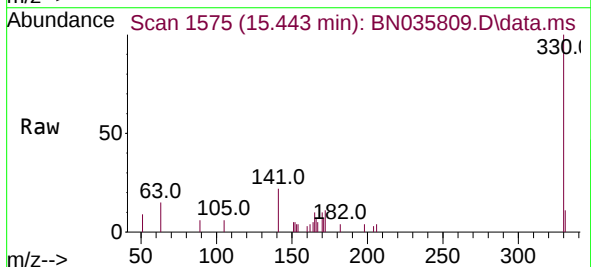
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Ion Ratio Lower Upper
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162 104.9 82.2 123.2
160 51.2 40.1 60.1

Manual Integrations
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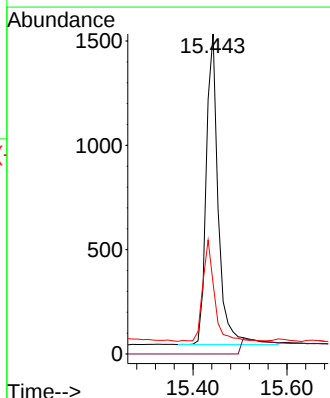
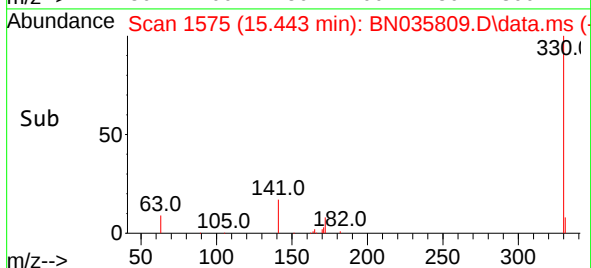
Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#14
2,4,6-Tribromophenol
Concen: 0.316 ng
RT: 15.443 min Scan# 1575
Delta R.T. -0.011 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09



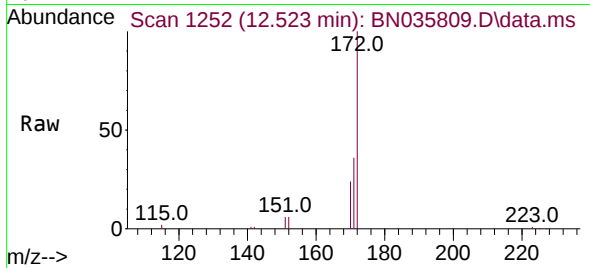
Tgt Ion:330 Resp: 2792
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.9 26.6 40.0





#15
2-Fluorobiphenyl
Concen: 0.406 ng
RT: 12.523 min Scan# 11
Delta R.T. -0.020 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

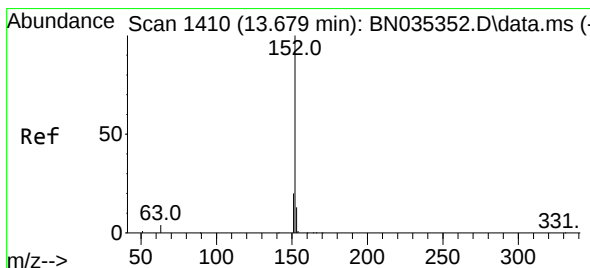
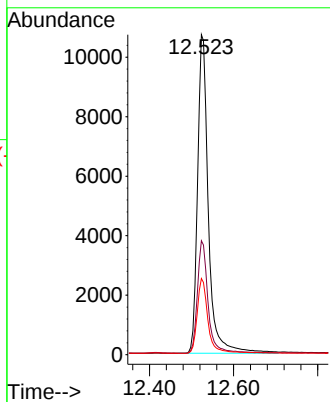
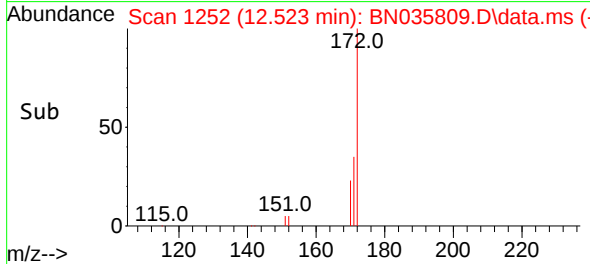
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



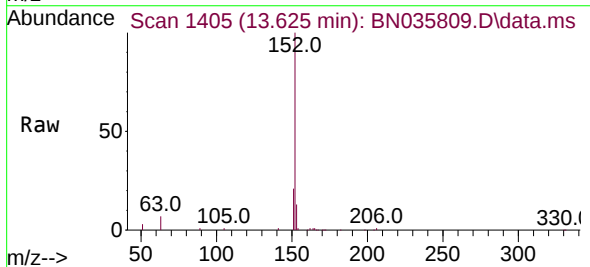
Tgt Ion:172 Resp: 1912
Ion Ratio Lower Upper
172 100
171 35.6 29.0 43.4
170 23.8 19.8 29.8

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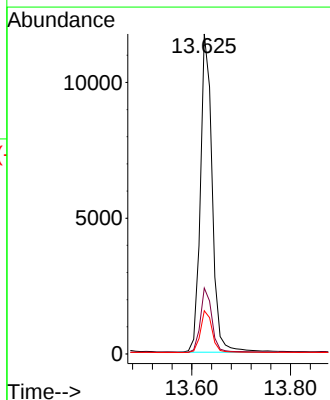
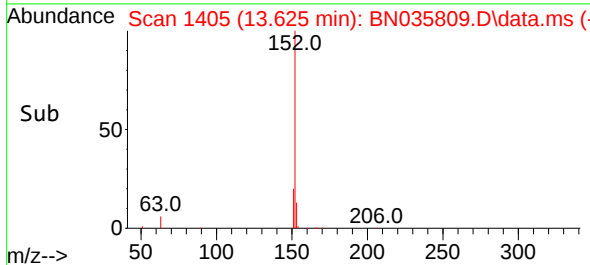
Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#16
Acenaphthylene
Concen: 0.372 ng
RT: 13.625 min Scan# 1405
Delta R.T. -0.021 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09



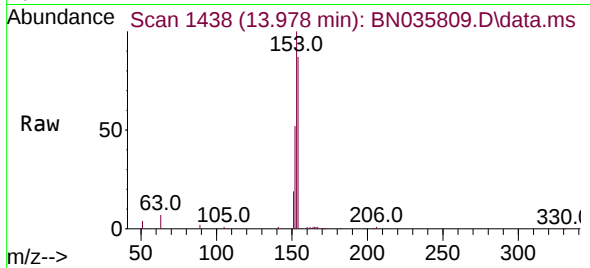
Tgt Ion:152 Resp: 19447
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 0.382 ng
RT: 13.978 min Scan# 1443
Delta R.T. -0.021 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

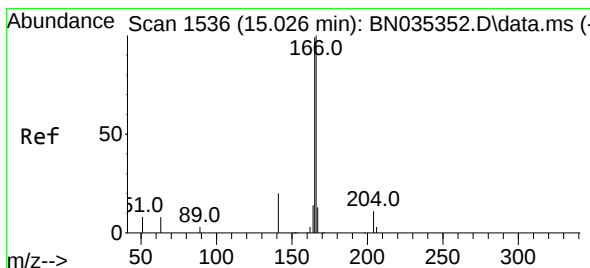
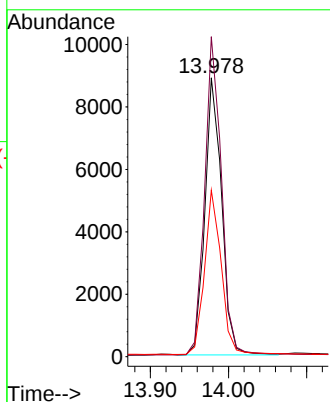
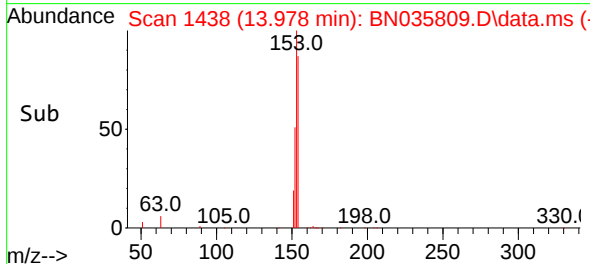
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



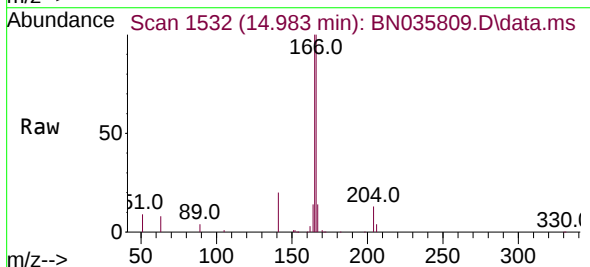
Tgt Ion:154 Resp: 13250
Ion Ratio Lower Upper
154 100
153 115.4 92.6 139.0
152 59.3 49.0 73.6

Manual Integrations
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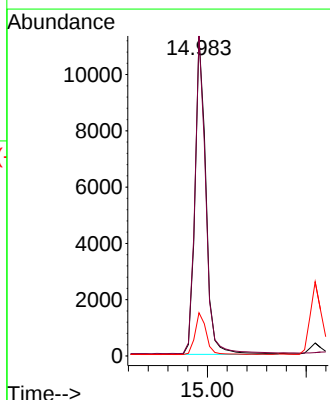
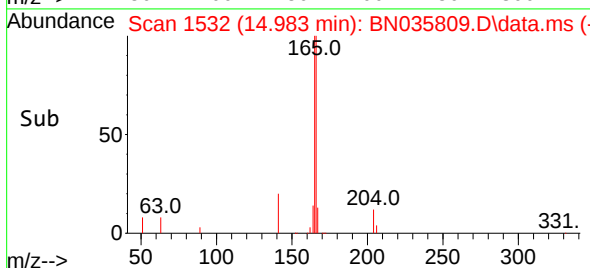
Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024

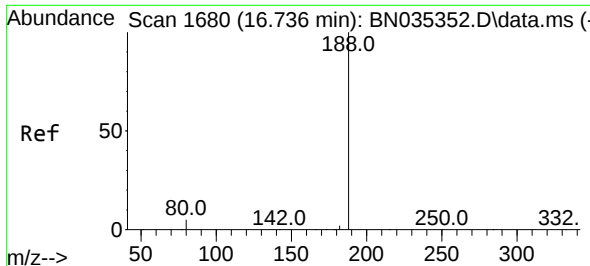


#18
Fluorene
Concen: 0.348 ng
RT: 14.983 min Scan# 1532
Delta R.T. -0.021 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09



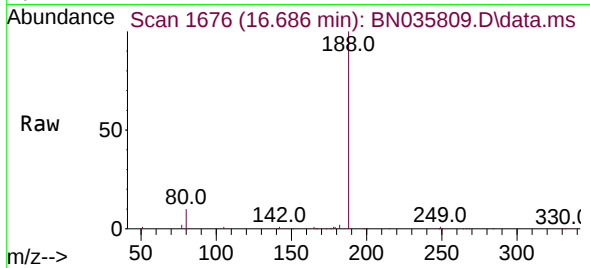
Tgt Ion:166 Resp: 17299
Ion Ratio Lower Upper
166 100
165 98.8 79.7 119.5
167 13.4 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.686 min Scan# 1676
Delta R.T. -0.012 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

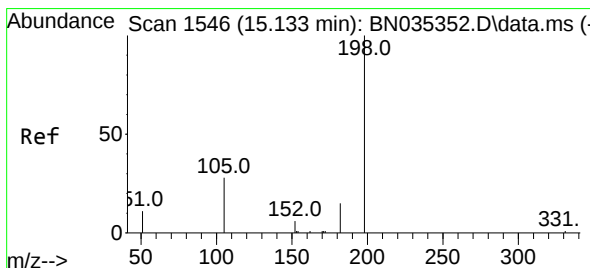
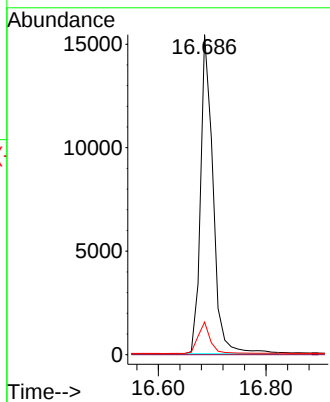
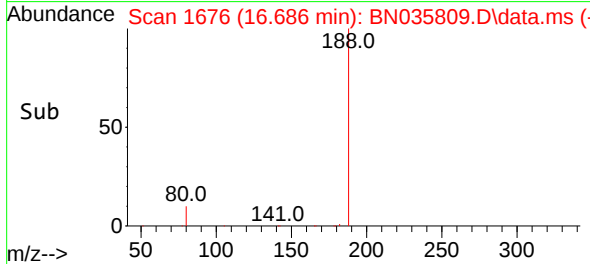
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 2492
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 4.6 6.8

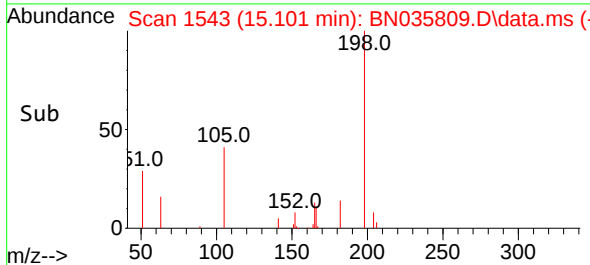
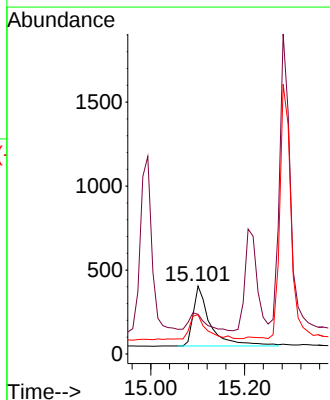
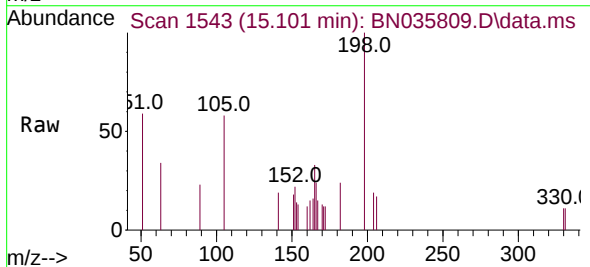
Manual Integrations
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Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.364 ng
RT: 15.101 min Scan# 1543
Delta R.T. -0.021 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

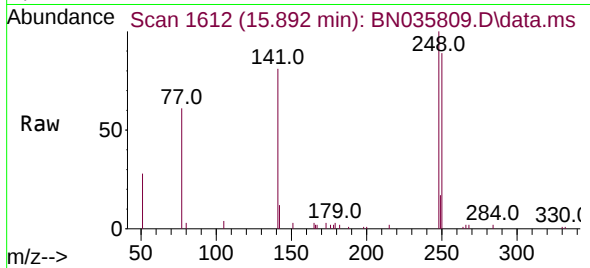
Tgt Ion:198 Resp: 892
Ion Ratio Lower Upper
198 100
51 58.7 46.5 69.7
105 57.9 45.3 67.9





#21
4-Bromophenyl-phenylether
Concen: 0.392 ng
RT: 15.892 min Scan# 1612
Delta R.T. -0.025 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

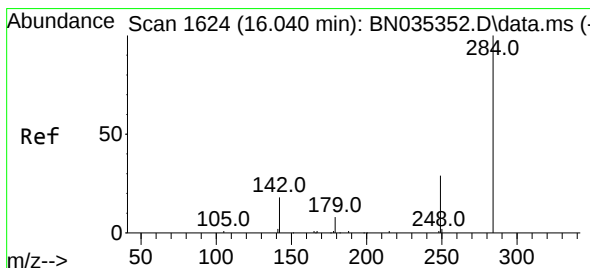
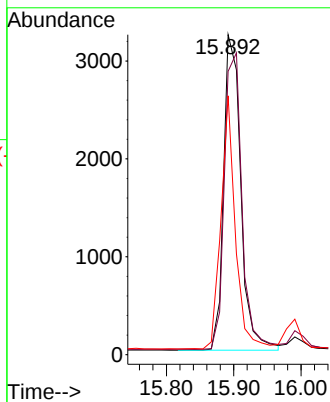
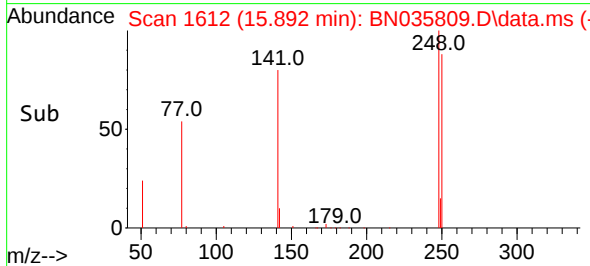
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:248 Resp: 571
Ion Ratio Lower Upper
248 100
250 88.5 80.6 120.8
141 80.9 31.5 47.3

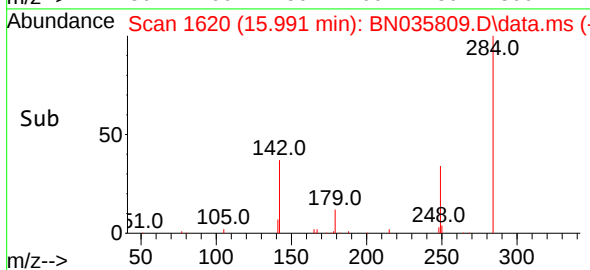
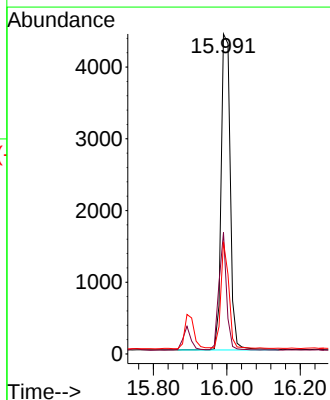
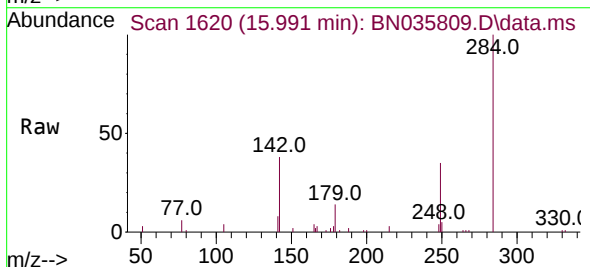
Manual Integrations
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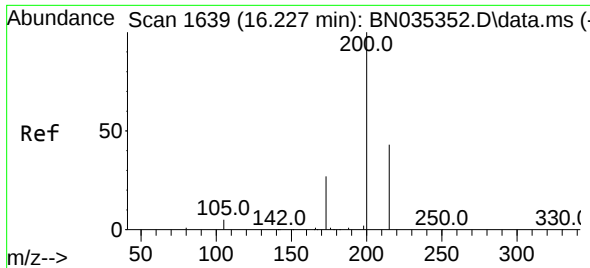
Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#22
Hexachlorobenzene
Concen: 0.446 ng
RT: 15.991 min Scan# 1620
Delta R.T. -0.025 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

Tgt Ion:284 Resp: 7638
Ion Ratio Lower Upper
284 100
142 31.3 26.7 40.1
249 29.6 24.6 36.8





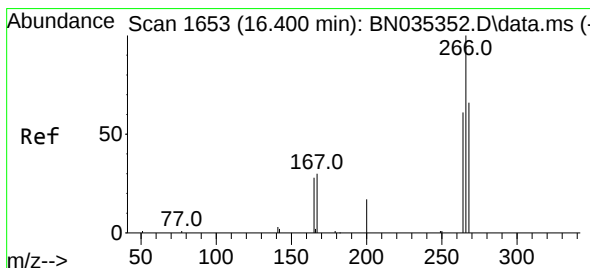
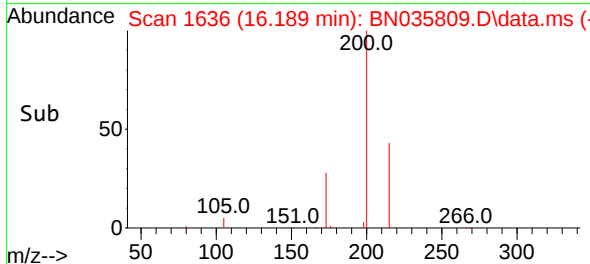
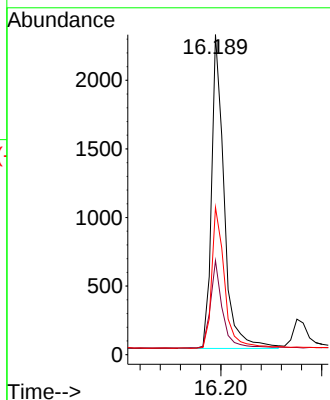
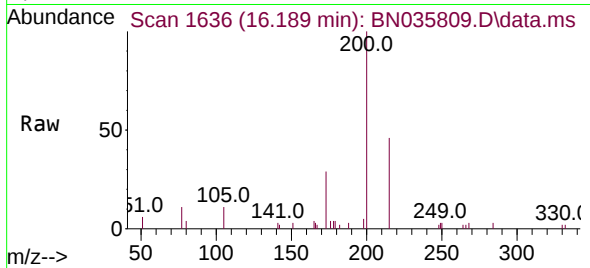
#23
Atrazine
Concen: 0.381 ng
RT: 16.189 min Scan# 1636
Delta R.T. -0.012 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 395
Ion Ratio Lower Upper
200 100
173 29.4 24.1 36.1
215 46.0 36.9 55.3

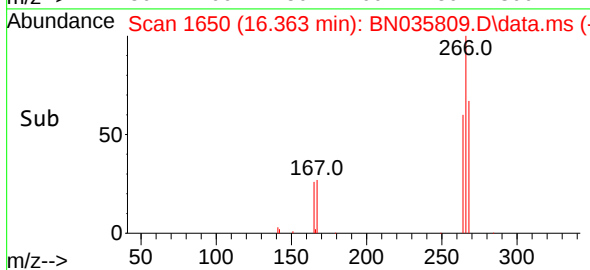
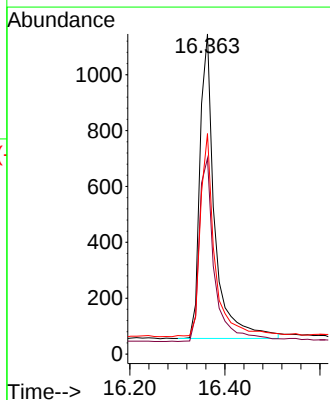
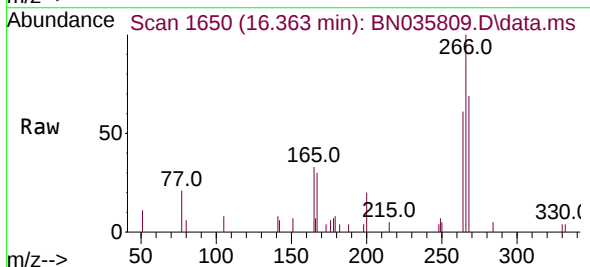
Manual Integrations
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Supervised By :mohammad ahmed 12/26/2024



#24
Pentachlorophenol
Concen: 0.318 ng
RT: 16.363 min Scan# 1650
Delta R.T. -0.012 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

Tgt Ion:266 Resp: 2368
Ion Ratio Lower Upper
266 100
264 62.2 42.3 63.5
268 65.5 43.3 64.9#





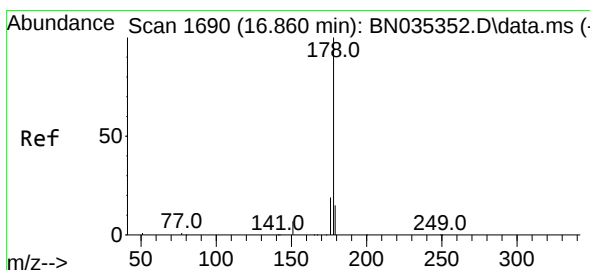
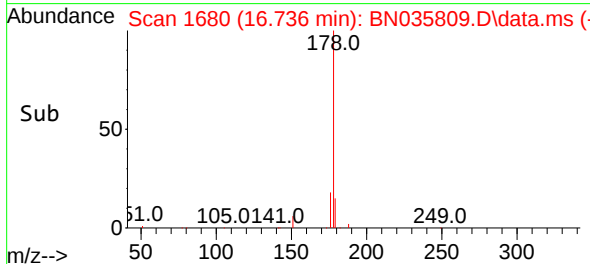
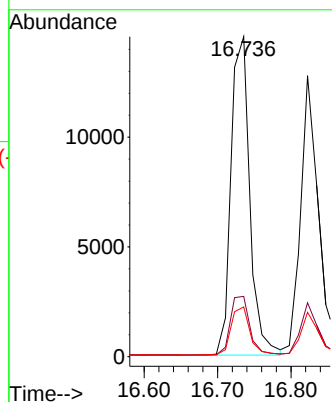
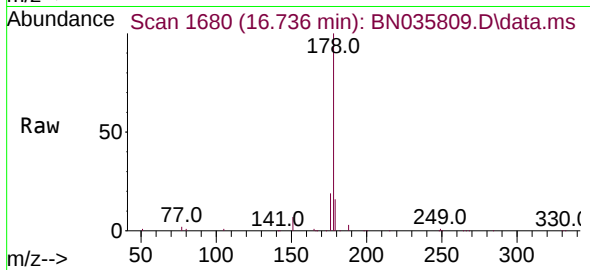
#25
Phenanthrene
Concen: 0.377 ng
RT: 16.736 min Scan# 1683
Delta R.T. -0.012 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:178 Resp: 2578
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.2 12.3 18.5

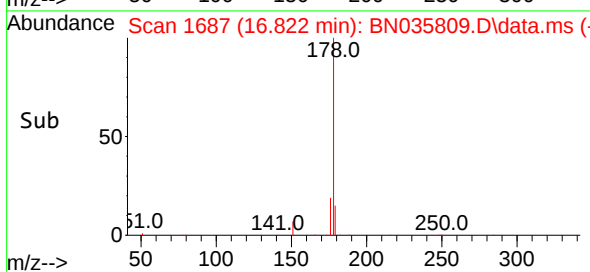
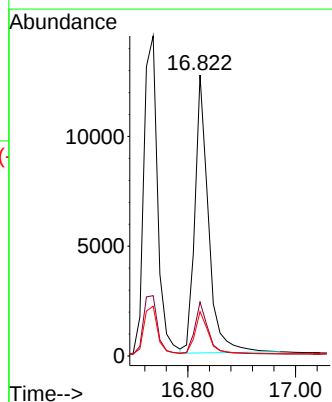
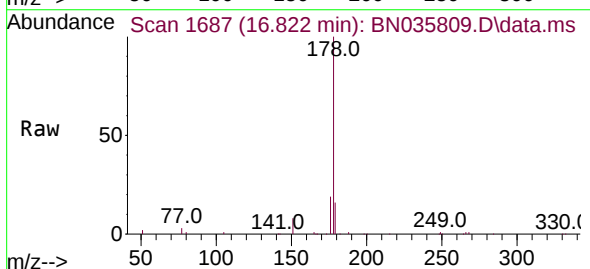
Manual Integrations
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Supervised By :mohammad ahmed 12/26/2024



#26
Anthracene
Concen: 0.360 ng
RT: 16.822 min Scan# 1687
Delta R.T. -0.012 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

Tgt Ion:178 Resp: 22279
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.4 12.6 18.8





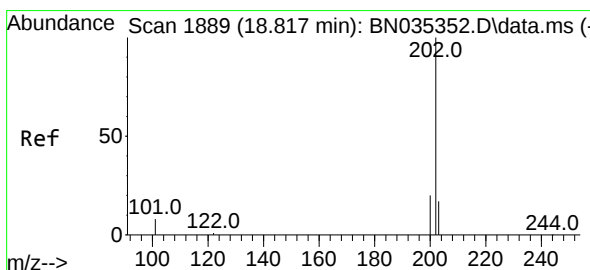
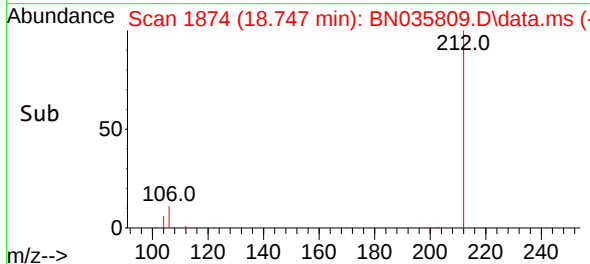
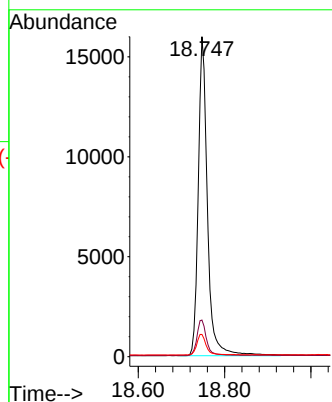
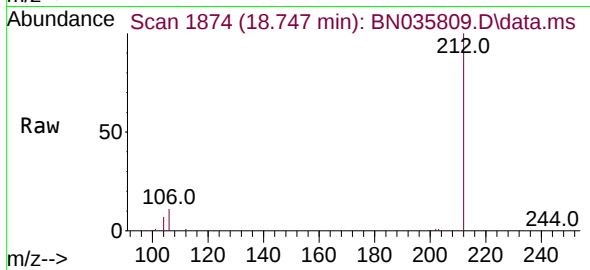
#27
Fluoranthene-d10
Concen: 0.334 ng
RT: 18.747 min Scan# 1874
Delta R.T. -0.014 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:212 Resp: 23600
Ion Ratio Lower Upper
212 100
106 11.5 9.2 13.8
104 6.6 5.3 7.9

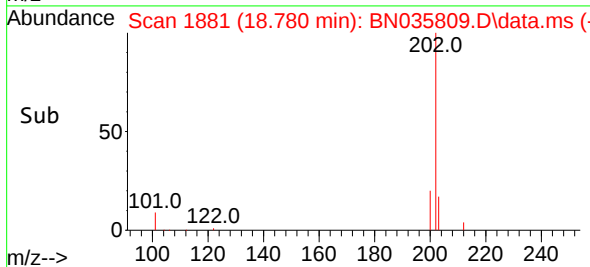
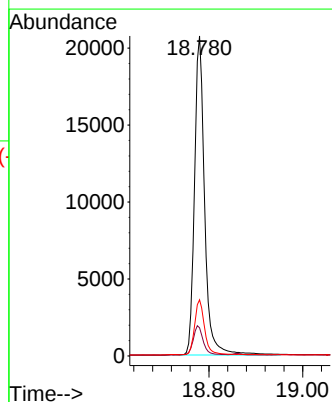
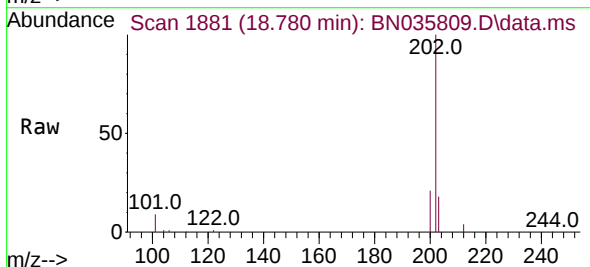
Manual Integrations
APPROVED

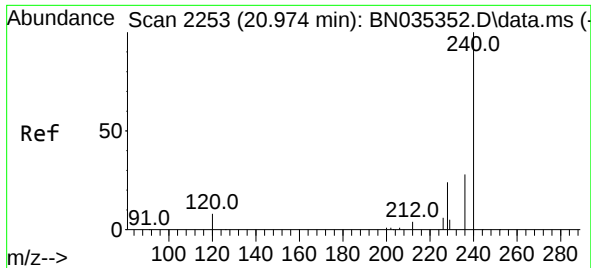
Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#28
Fluoranthene
Concen: 0.337 ng
RT: 18.780 min Scan# 1881
Delta R.T. -0.009 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

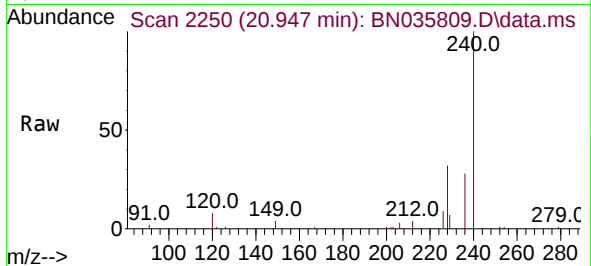
Tgt Ion:202 Resp: 31096
Ion Ratio Lower Upper
202 100
101 9.3 7.4 11.0
203 16.9 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 20.947 min Scan# 2198
Delta R.T. -0.009 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

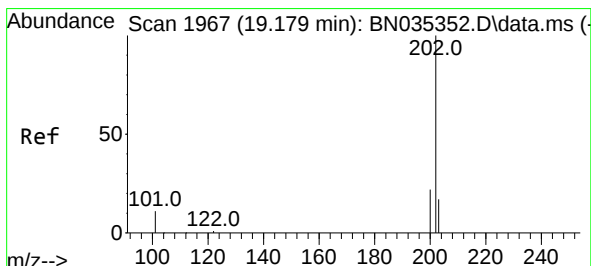
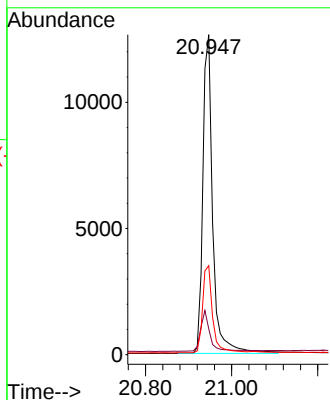
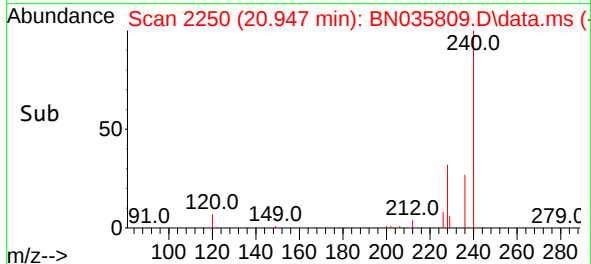
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



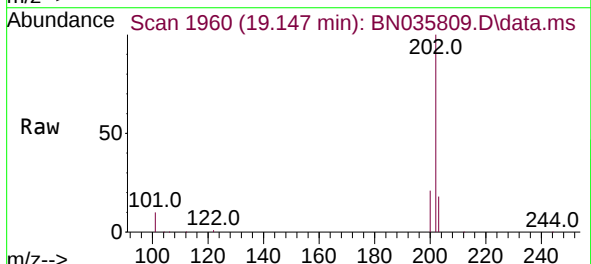
Tgt Ion:240 Resp: 20198
Ion Ratio Lower Upper
240 100
120 8.0 7.9 11.9
236 27.8 22.9 34.3

Manual Integrations
APPROVED

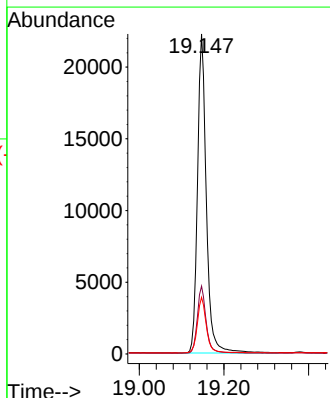
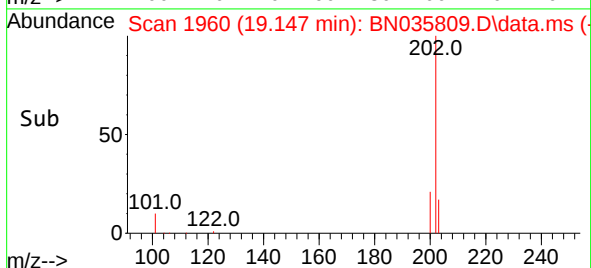
Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#30
Pyrene
Concen: 0.432 ng
RT: 19.147 min Scan# 1960
Delta R.T. -0.014 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09



Tgt Ion:202 Resp: 32211
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.4
203 17.8 14.3 21.5





#31
 Terphenyl-d14
 Concen: 0.414 ng
 RT: 19.379 min Scan# 2010
 Delta R.T. -0.009 min
 Lab File: BN035809.D
 Acq: 24 Dec 2024 07:09

Instrument :

BNA_N

ClientSampleId :

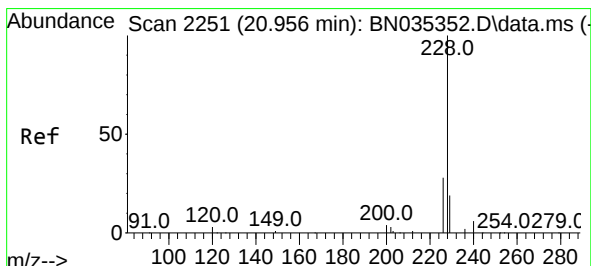
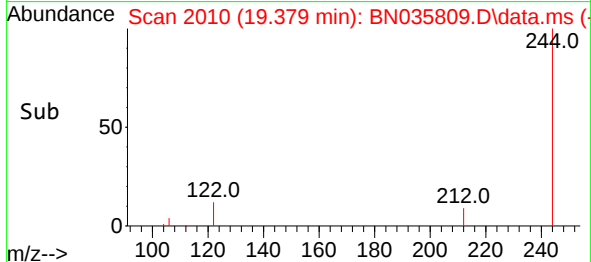
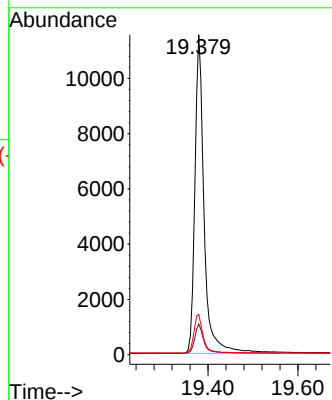
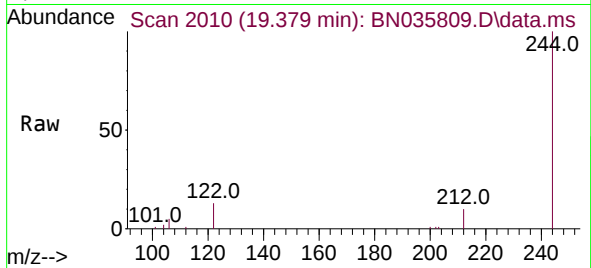
SSTDCCC0.4EC

Tgt Ion:244 Resp: 1650
 Ion Ratio Lower Upper
 244 100
 212 9.5 8.1 12.1
 122 12.5 10.3 15.5

Manual Integrations

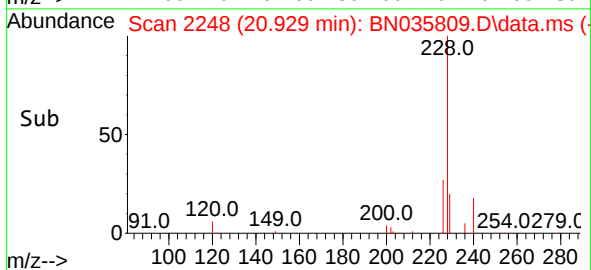
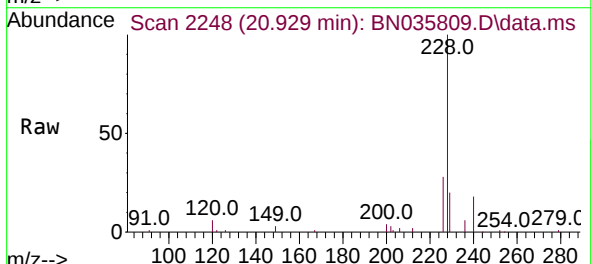
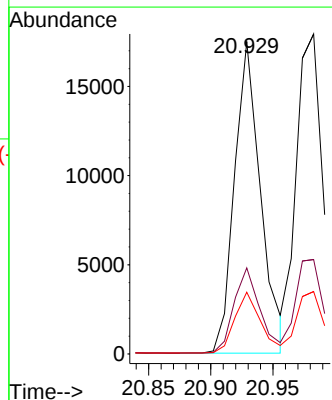
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Reviewed By :Yogesh Patel 12/24/2024
 Supervised By :mohammad ahmed 12/26/2024



#32
 Benzo(a)anthracene
 Concen: 0.360 ng
 RT: 20.929 min Scan# 2248
 Delta R.T. -0.009 min
 Lab File: BN035809.D
 Acq: 24 Dec 2024 07:09

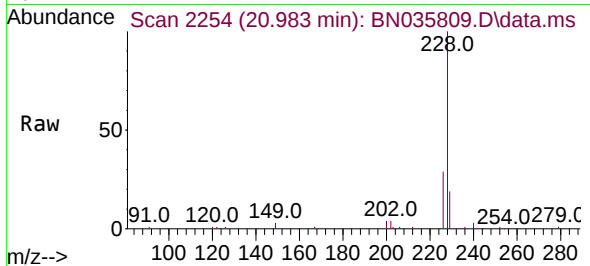
Tgt Ion:228 Resp: 25428
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.5 33.7
 229 19.8 15.8 23.8





#33
Chrysene
Concen: 0.408 ng
RT: 20.983 min Scan# 2100
Delta R.T. -0.009 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

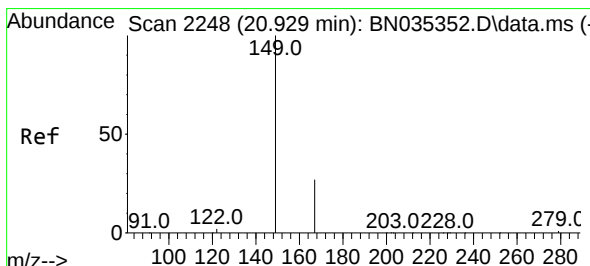
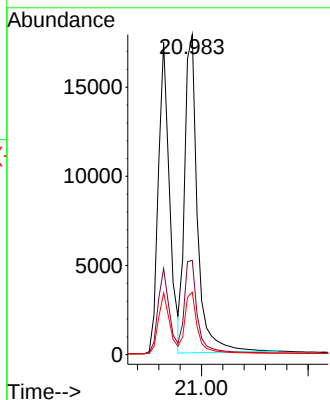
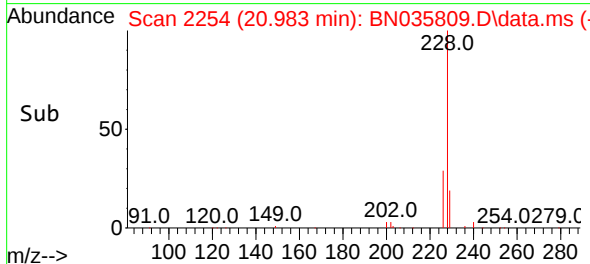
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



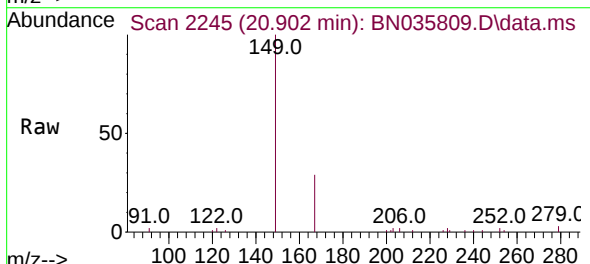
Tgt Ion:228 Resp: 2972
Ion Ratio Lower Upper
228 100
226 29.5 24.6 37.0
229 19.5 15.9 23.9

Manual Integrations
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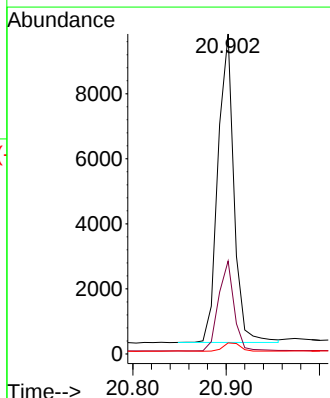
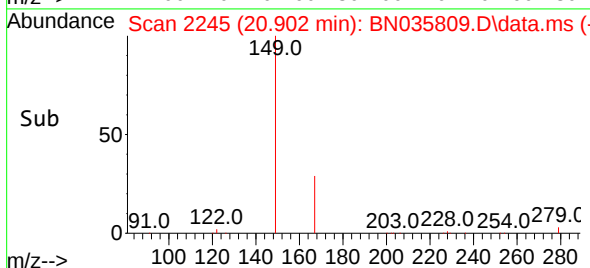
Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.402 ng
RT: 20.902 min Scan# 2245
Delta R.T. -0.009 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09



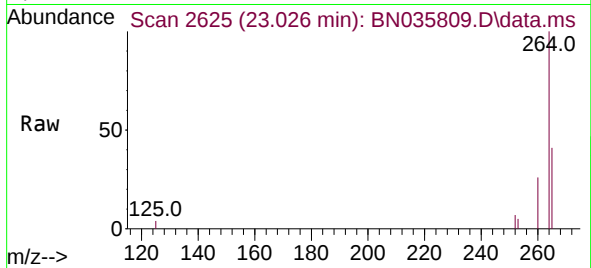
Tgt Ion:149 Resp: 11220
Ion Ratio Lower Upper
149 100
167 28.4 22.2 33.4
279 2.9 2.7 4.1





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.026 min Scan# 2143
Delta R.T. -0.015 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

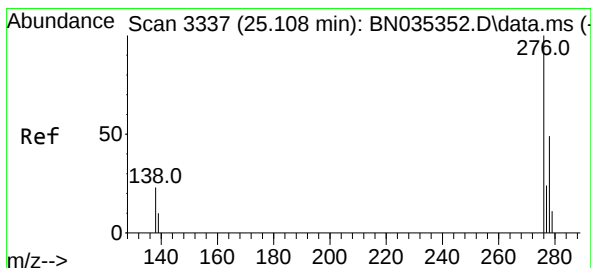
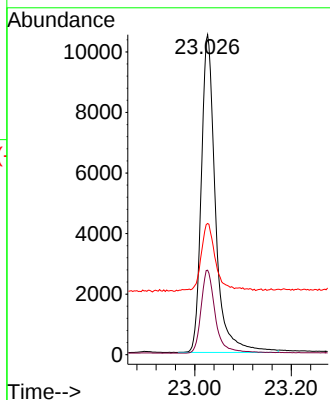
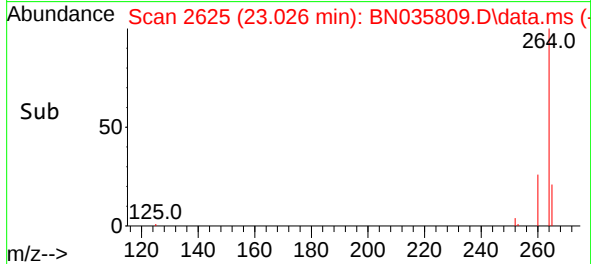
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 2143
Ion Ratio Lower Upper
264 100
260 26.4 21.4 32.2
265 41.0 40.2 60.4

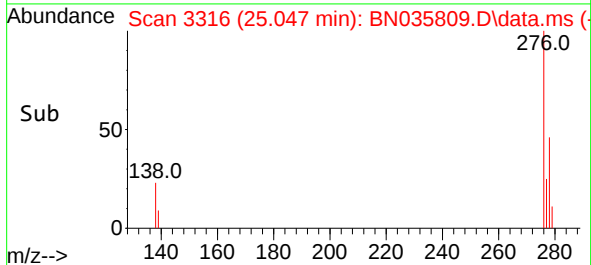
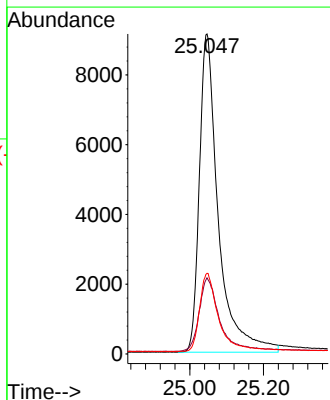
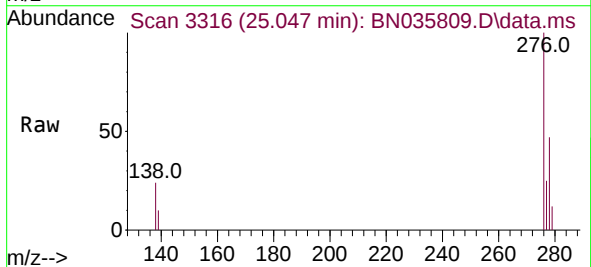
Manual Integrations
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Supervised By :mohammad ahmed 12/26/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.389 ng
RT: 25.047 min Scan# 3316
Delta R.T. -0.021 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

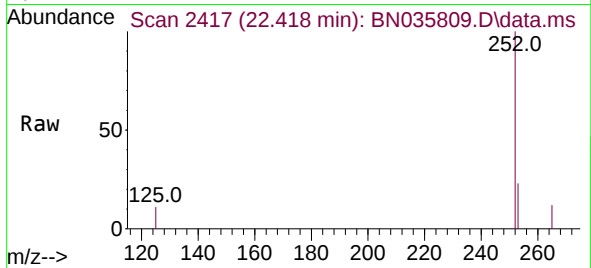
Tgt Ion:276 Resp: 32558
Ion Ratio Lower Upper
276 100
138 24.5 19.4 29.0
277 24.7 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.559 ng
RT: 22.418 min Scan# 2417
Delta R.T. -0.012 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

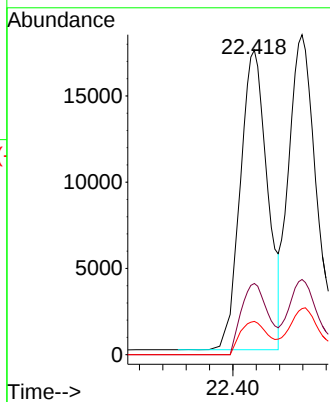
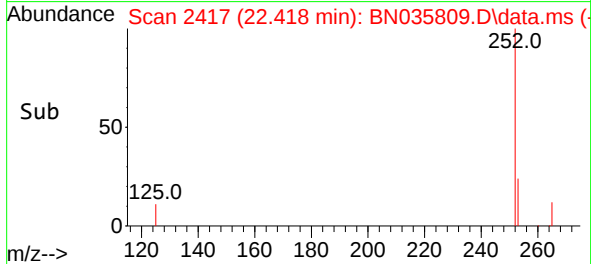
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 43862
Ion Ratio Lower Upper
252 100
253 23.4 19.6 29.4
125 10.9 9.6 14.4

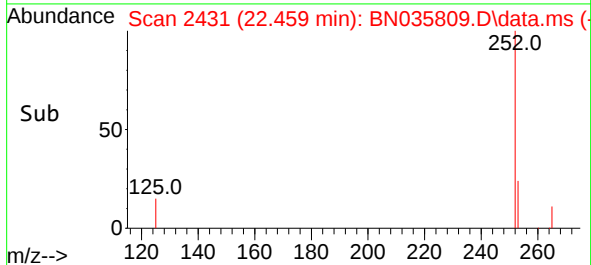
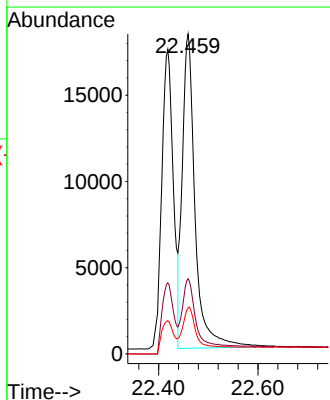
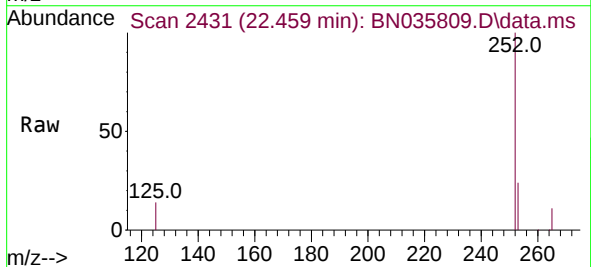
Manual Integrations
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Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#38
Benzo(k)fluoranthene
Concen: 0.426 ng
RT: 22.459 min Scan# 2431
Delta R.T. -0.012 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

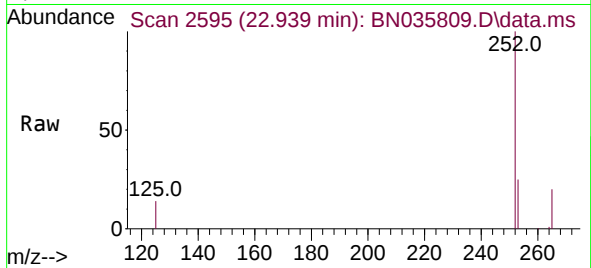
Tgt Ion:252 Resp: 32848
Ion Ratio Lower Upper
252 100
253 23.5 19.5 29.3
125 14.4 10.2 15.4





#39
Benzo(a)pyrene
Concen: 0.371 ng
RT: 22.939 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

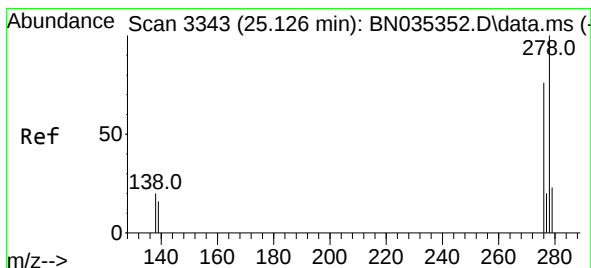
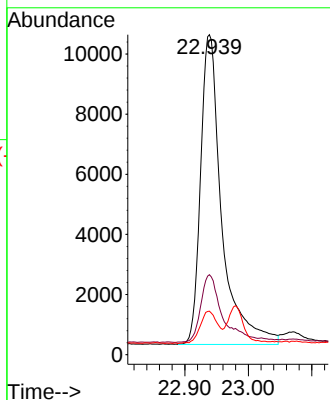
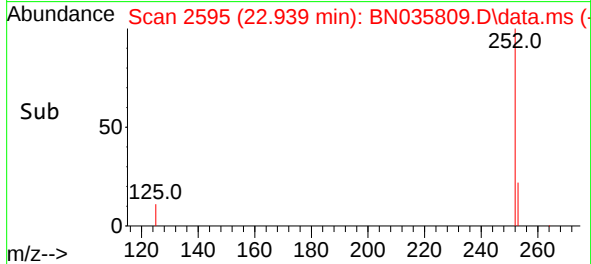
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 23952
Ion Ratio Lower Upper
252 100
253 25.0 20.2 30.4
125 13.6 10.9 16.3

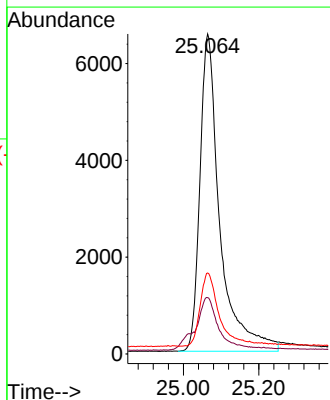
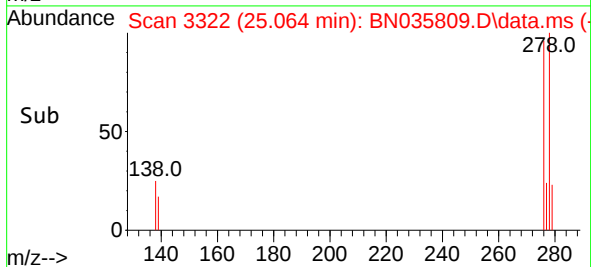
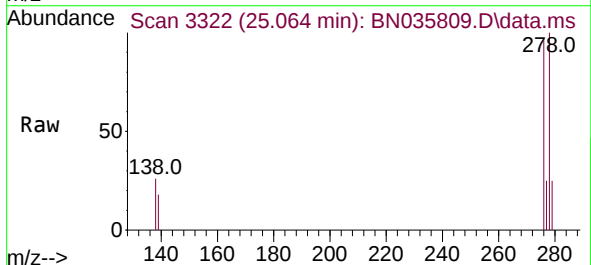
Manual Integrations
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Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.364 ng
RT: 25.064 min Scan# 3322
Delta R.T. -0.018 min
Lab File: BN035809.D
Acq: 24 Dec 2024 07:09

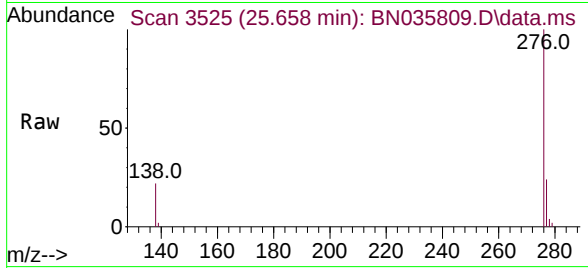
Tgt Ion:278 Resp: 24090
Ion Ratio Lower Upper
278 100
139 17.6 14.2 21.4
279 25.3 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.410 ng
 RT: 25.658 min Scan# 31
 Delta R.T. -0.021 min
 Lab File: BN035809.D
 Acq: 24 Dec 2024 07:09

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	2835
Ion Ratio	Lower	Upper	
276	100		
277	24.1	19.9	29.9
138	21.7	17.8	26.8

Manual Integrations
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Reviewed By :Yogesh Patel 12/24/2024
 Supervised By :mohammad ahmed 12/26/2024

