

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
 Data File : BN035366.D
 Acq On : 28 Nov 2024 02:20
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/29/2024
 Supervised By :mohammad ahmed 12/03/2024

Quant Time: Nov 28 02:58:22 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 23:03:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.308	152	1835	0.400	ng	0.00
7) Naphthalene-d8	10.052	136	4876	0.400	ng	0.00
13) Acenaphthene-d10	13.967	164	3654	0.400	ng	0.00
19) Phenanthrene-d10	16.736	188	8934	0.400	ng	0.00
29) Chrysene-d12	20.974	240	9017	0.400	ng	0.00
35) Perylene-d12	23.067	264	10535	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	1945	0.424	ng	0.00
5) Phenol-d6	6.513	99	2396	0.434	ng	0.00
8) Nitrobenzene-d5	8.440	82	1199m	0.403	ng	0.00
11) 2-Methylnaphthalene-d10	11.656	152	3077	0.403	ng	0.00
14) 2,4,6-Tribromophenol	15.475	330	1027	0.396	ng	0.00
15) 2-Fluorobiphenyl	12.574	172	5445	0.394	ng	0.00
27) Fluoranthene-d10	18.785	212	9743	0.385	ng	0.00
31) Terphenyl-d14	19.412	244	7111	0.400	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.003	88	722	0.412	ng	94
3) n-Nitrosodimethylamine	3.292	42	576	0.394	ng	# 91
6) bis(2-Chloroethyl)ether	6.759	93	1823	0.393	ng	99
9) Naphthalene	10.105	128	5123	0.398	ng	100
10) Hexachlorobutadiene	10.404	225	1189	0.401	ng	# 99
12) 2-Methylnaphthalene	11.732	142	3622	0.393	ng	98
16) Acenaphthylene	13.679	152	5806	0.378	ng	100
17) Acenaphthene	14.031	154	3940	0.387	ng	99
18) Fluorene	15.026	166	5636	0.387	ng	99
20) 4,6-Dinitro-2-methylph...	15.133	198	382	0.435	ng	96
21) 4-Bromophenyl-phenylether	15.941	248	2032	0.389	ng	98
22) Hexachlorobenzene	16.040	284	2533	0.413	ng	99
23) Atrazine	16.227	200	1352	0.363	ng	97
24) Pentachlorophenol	16.400	266	1066	0.399	ng	88
25) Phenanthrene	16.773	178	9774	0.398	ng	100
26) Anthracene	16.860	178	8595	0.387	ng	99
28) Fluoranthene	18.812	202	12760	0.386	ng	99
30) Pyrene	19.179	202	13362	0.401	ng	100
32) Benzo(a)anthracene	20.956	228	12275	0.389	ng	100
33) Chrysene	21.009	228	13250	0.407	ng	100
34) Bis(2-ethylhexyl)phtha...	20.929	149	4681	0.376	ng	99
36) Indeno(1,2,3-cd)pyrene	25.108	276	16312	0.396	ng	100
37) Benzo(b)fluoranthene	22.453	252	17056	0.443	ng	100
38) Benzo(k)fluoranthene	22.494	252	14587	0.385	ng	99
39) Benzo(a)pyrene	22.977	252	11824	0.373	ng	98
40) Dibenzo(a,h)anthracene	25.123	278	12715	0.391	ng	100
41) Benzo(g,h,i)perylene	25.722	276	13256	0.390	ng	99

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

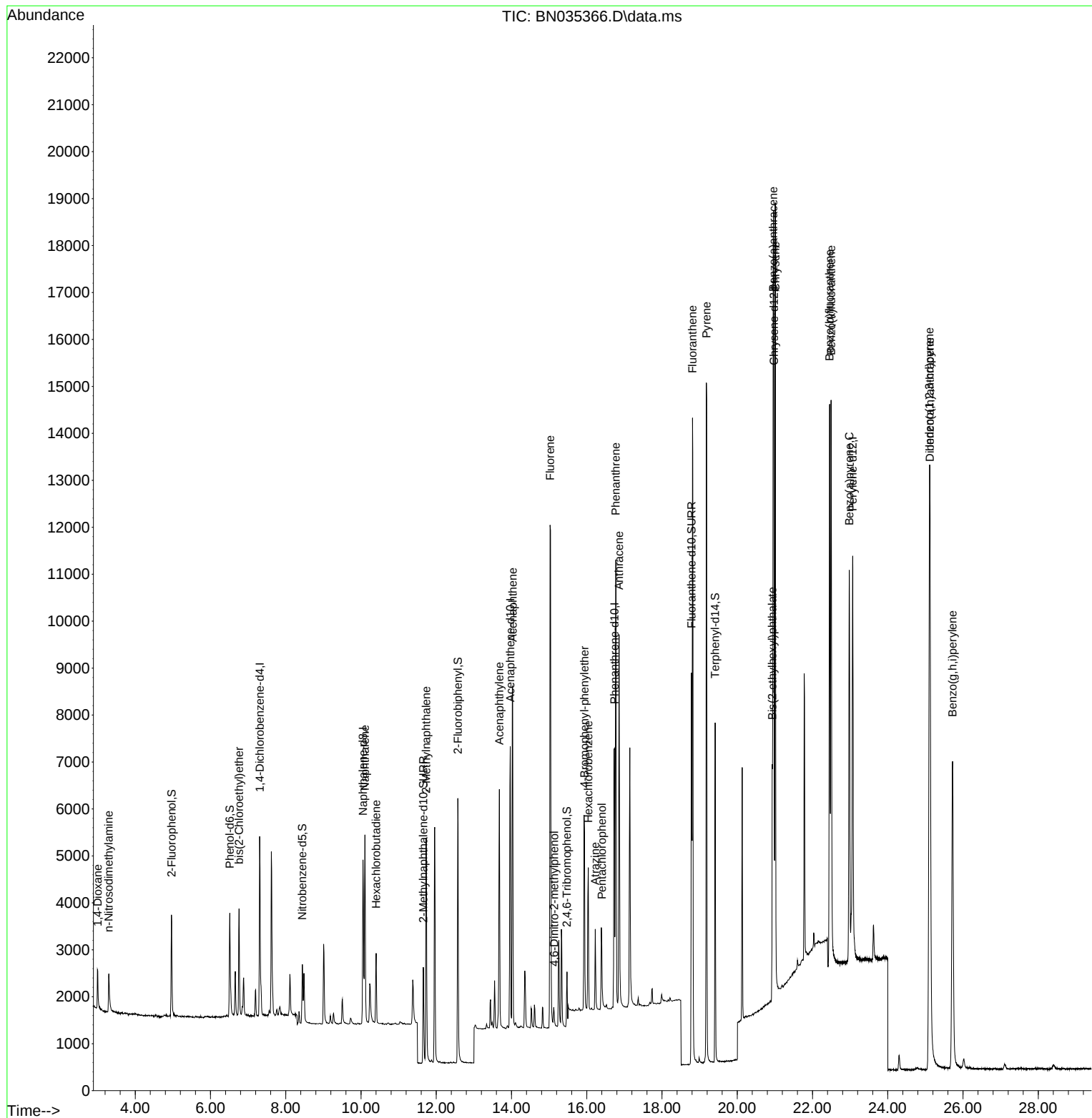
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
Data File : BN035366.D
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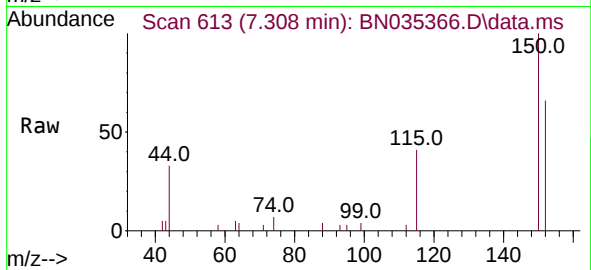
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.308 min Scan# 613
Delta R.T. -0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



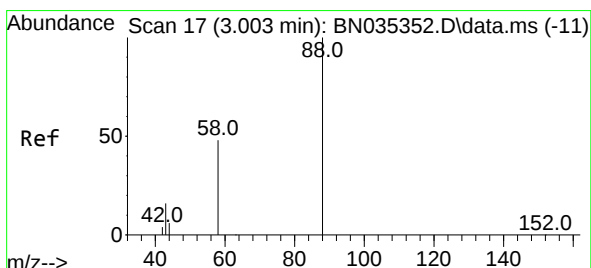
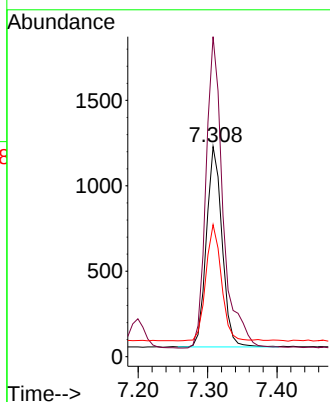
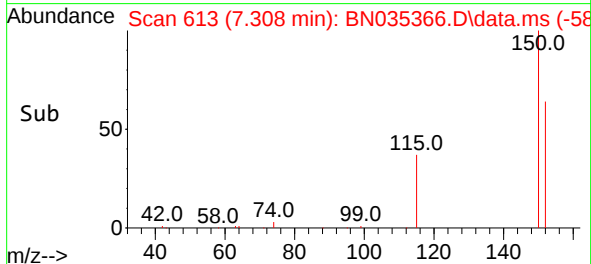
Tgt Ion: 152 Resp: 183
Ion Ratio Lower Upper
152 100
150 152.3 124.0 186.0
115 62.8 49.6 74.4

Manual Integrations

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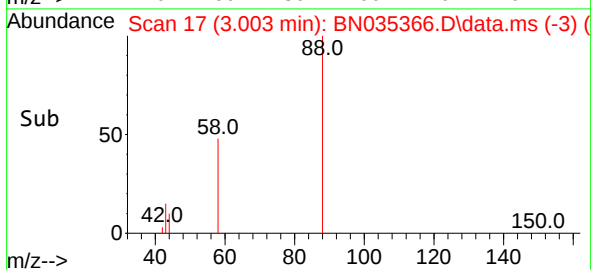
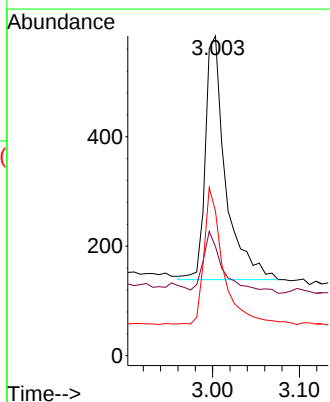
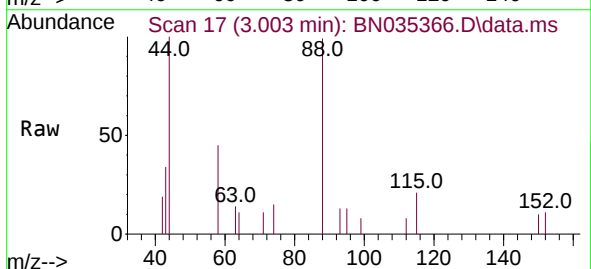
Reviewed By :Yogesh Patel 11/29/2024

Supervised By :mohammad ahmed 12/03/2024



#2
1,4-Dioxane
Concen: 0.412 ng
RT: 3.003 min Scan# 17
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

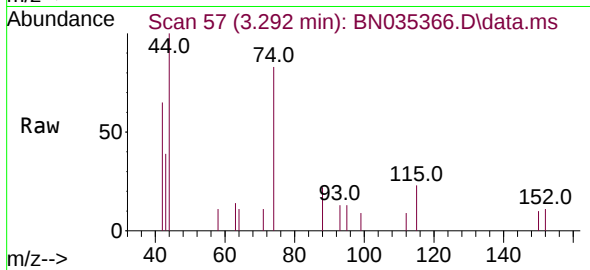
Tgt Ion: 88 Resp: 722
Ion Ratio Lower Upper
88 100
43 25.6 17.2 25.8
58 52.2 44.5 66.7





#3
n-Nitrosodimethylamine
Concen: 0.394 ng
RT: 3.292 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

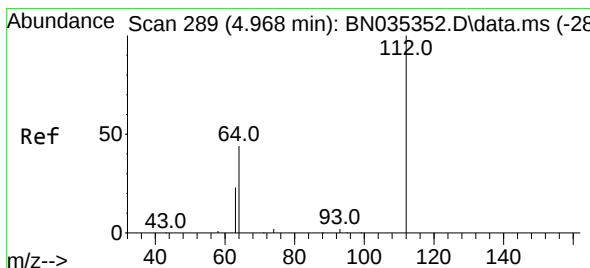
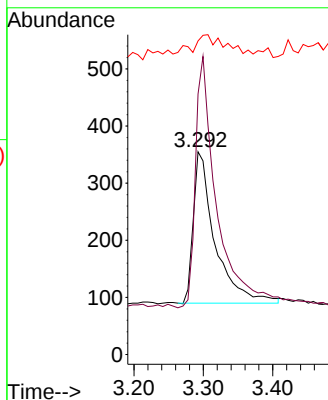
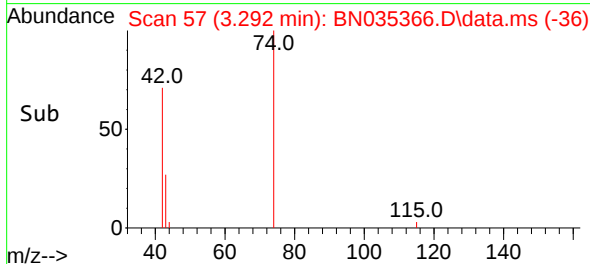
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 570
Ion Ratio Lower Upper
42 100
74 166.0 124.9 187.3
44 25.9 2.2 3.4

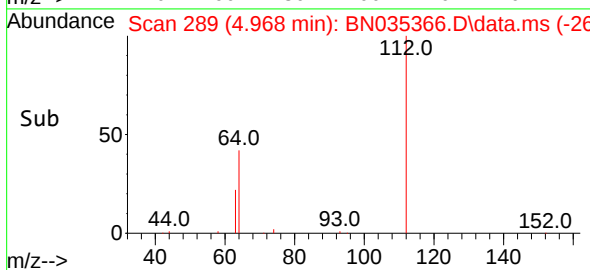
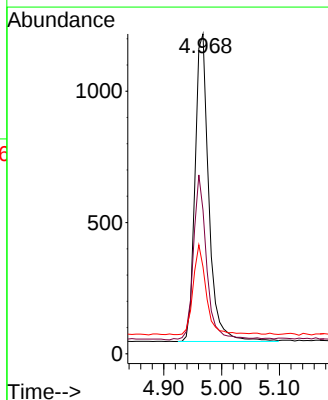
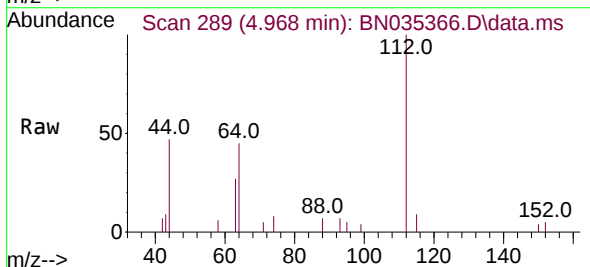
Manual Integrations
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#4
2-Fluorophenol
Concen: 0.424 ng
RT: 4.968 min Scan# 289
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

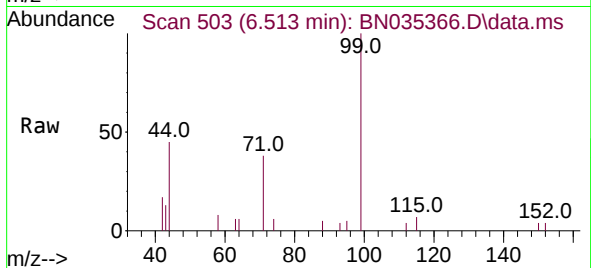
Tgt Ion:112 Resp: 1945
Ion Ratio Lower Upper
112 100
64 51.2 39.8 59.8
63 27.5 21.0 31.6





#5
Phenol-d6
Concen: 0.434 ng
RT: 6.513 min Scan# 503
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

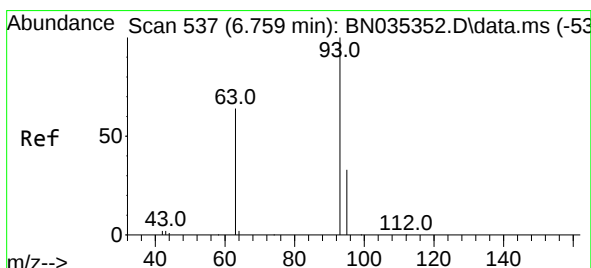
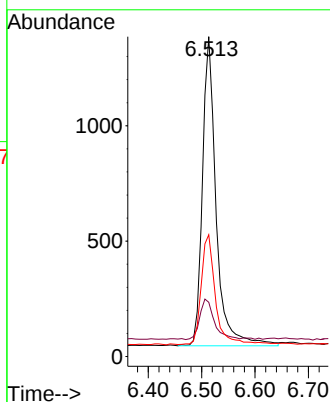
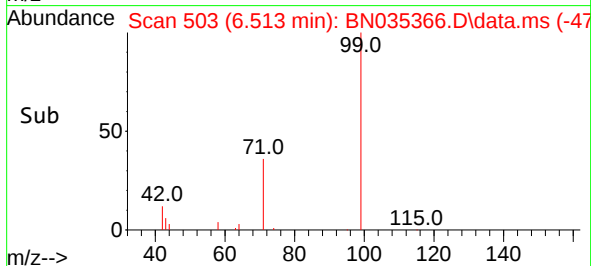
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 2390
Ion Ratio Lower Upper
99 100
42 13.9 11.4 17.2
71 36.9 29.3 43.9

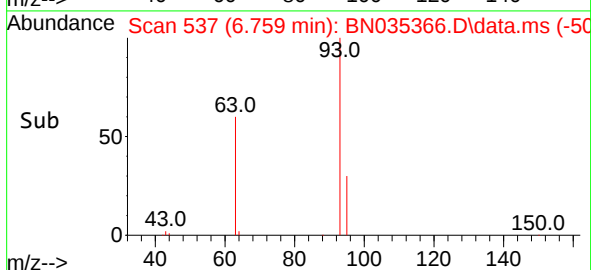
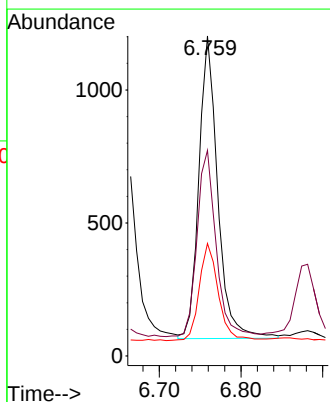
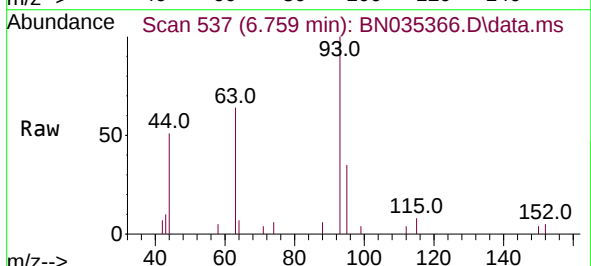
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#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 6.759 min Scan# 537
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

Tgt Ion: 93 Resp: 1823
Ion Ratio Lower Upper
93 100
63 62.4 50.4 75.6
95 32.5 25.7 38.5





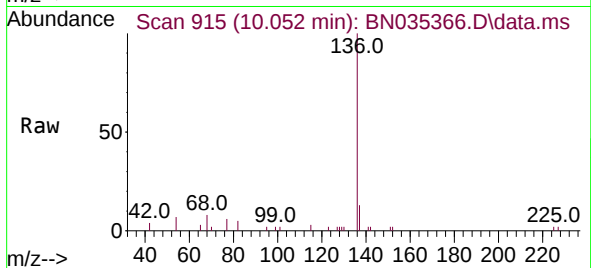
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.052 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



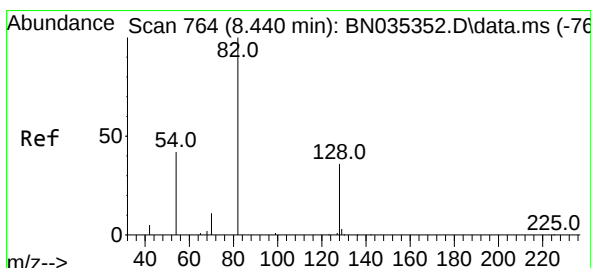
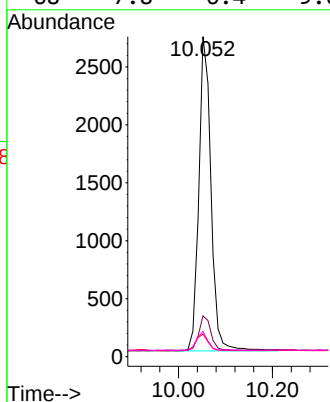
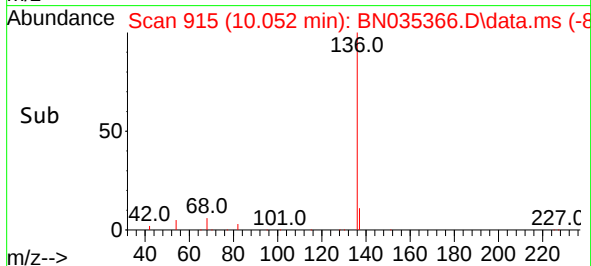
Tgt Ion:136 Resp: 4870
Ion Ratio Lower Upper
136 100
137 12.7 10.2 15.2
54 7.1 6.1 9.1
68 7.8 6.4 9.6

Manual Integrations

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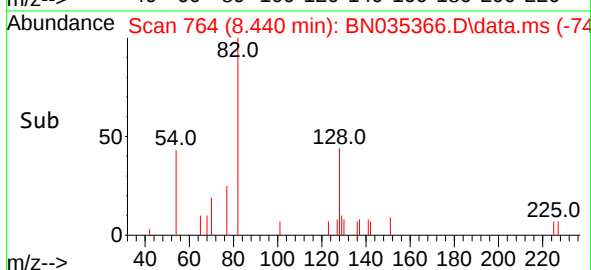
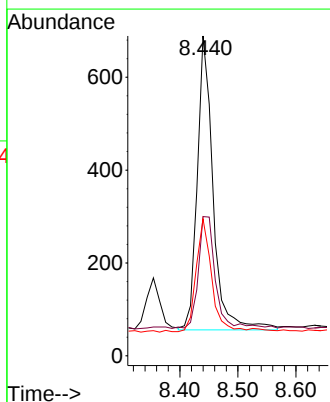
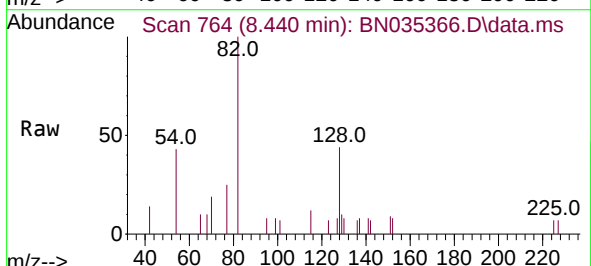
Reviewed By :Yogesh Patel 11/29/2024

Supervised By :mohammad ahmed 12/03/2024



#8
Nitrobenzene-d5
Concen: 0.403 ng m
RT: 8.440 min Scan# 764
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

Tgt Ion: 82 Resp: 1199
Ion Ratio Lower Upper
82 100
128 43.5 33.4 50.0
54 42.8 36.7 55.1





#9

Naphthalene

Concen: 0.398 ng

RT: 10.105 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN035366.D

Acq: 28 Nov 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

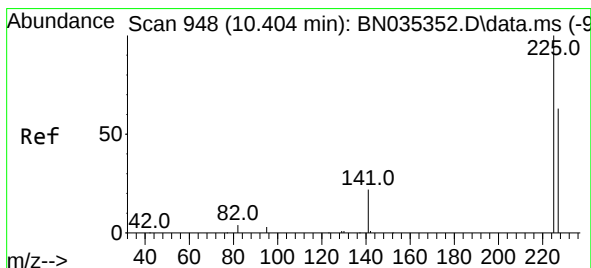
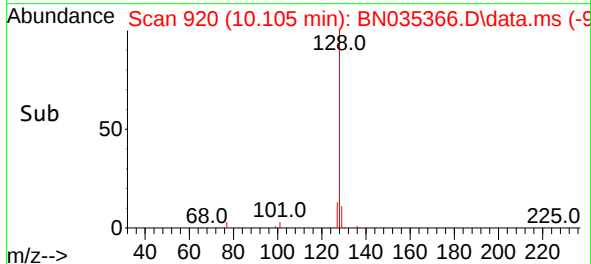
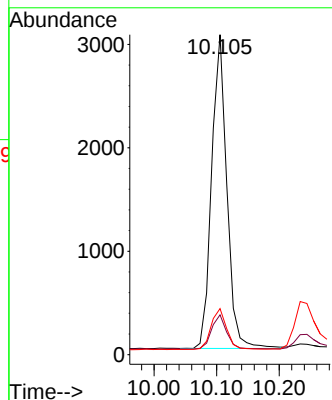
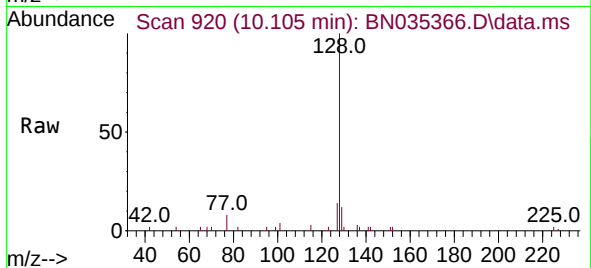
Tgt Ion:	128	Resp:	512
Ion Ratio	Lower	Upper	
128	100		
129	12.4	9.8	14.6
127	14.4	11.4	17.2

Manual Integrations

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Supervised By :mohammad ahmed 12/03/2024



#10

Hexachlorobutadiene

Concen: 0.401 ng

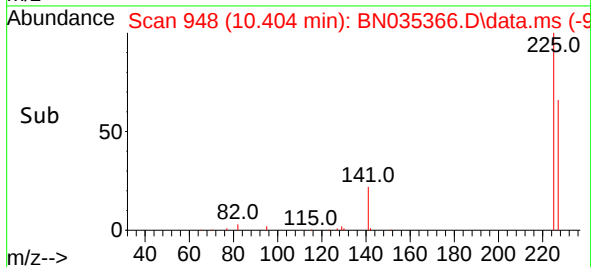
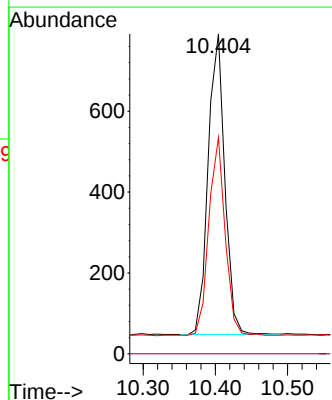
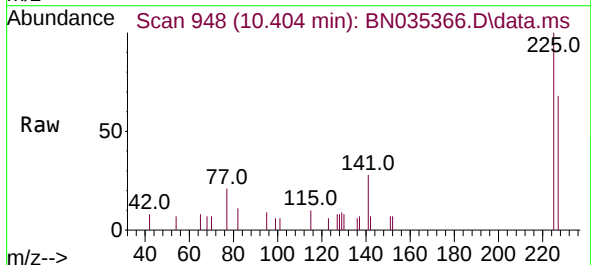
RT: 10.404 min Scan# 948

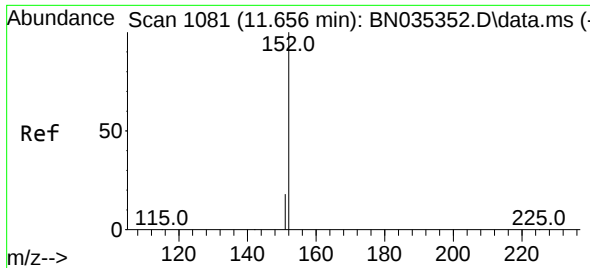
Delta R.T. 0.000 min

Lab File: BN035366.D

Acq: 28 Nov 2024 02:20

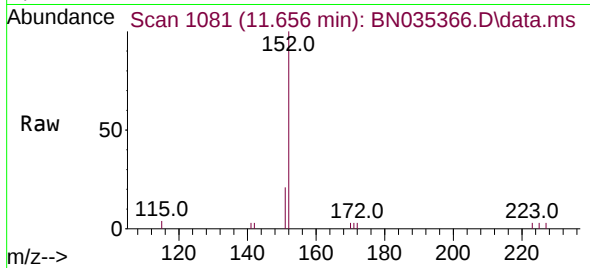
Tgt Ion:	225	Resp:	1189
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	65.1	51.3	76.9





#11
2-Methylnaphthalene-d10
Concen: 0.403 ng
RT: 11.656 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

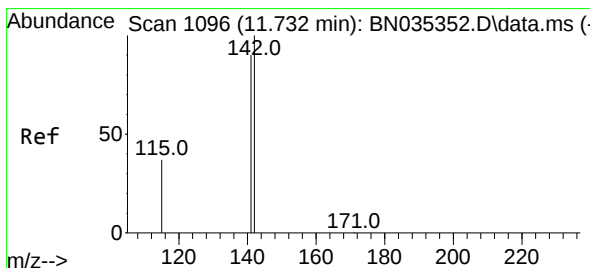
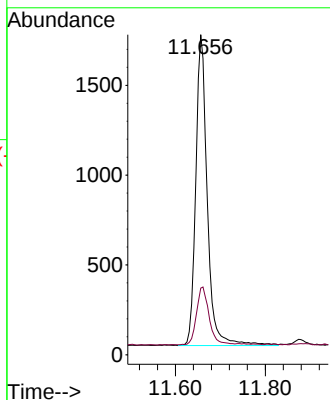
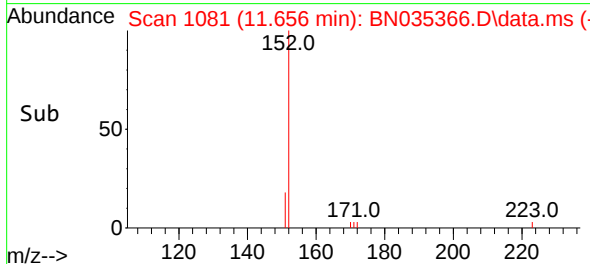
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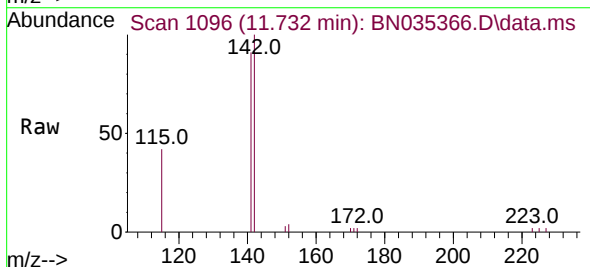
Tgt Ion:152 Resp: 307
Ion Ratio Lower Upper
152 100
151 20.1 16.6 25.0

Manual Integrations
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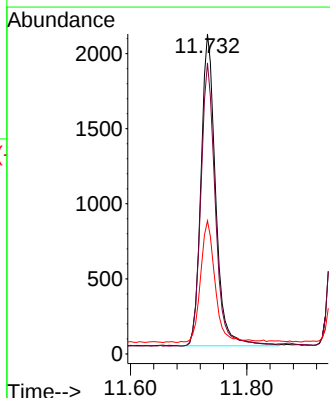
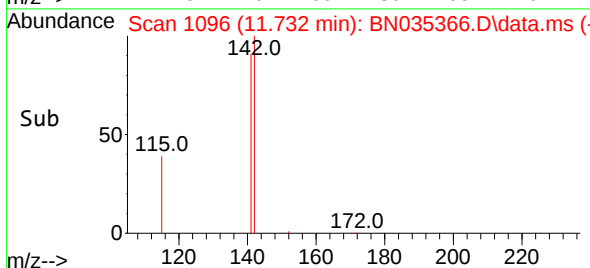
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

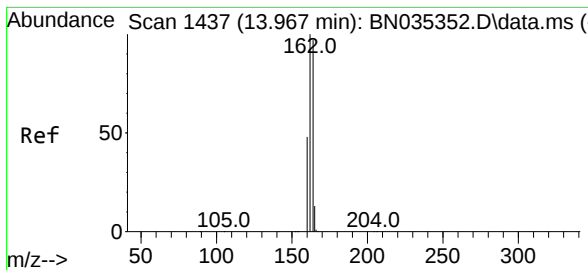


#12
2-Methylnaphthalene
Concen: 0.393 ng
RT: 11.732 min Scan# 1096
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20



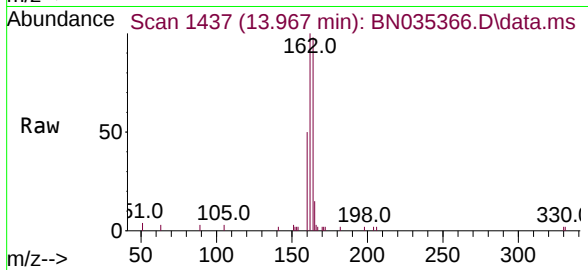
Tgt Ion:142 Resp: 3622
Ion Ratio Lower Upper
142 100
141 90.9 72.2 108.4
115 41.6 31.4 47.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.967 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

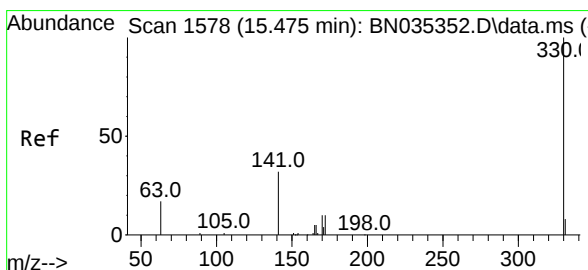
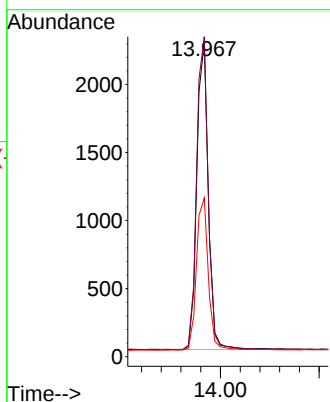
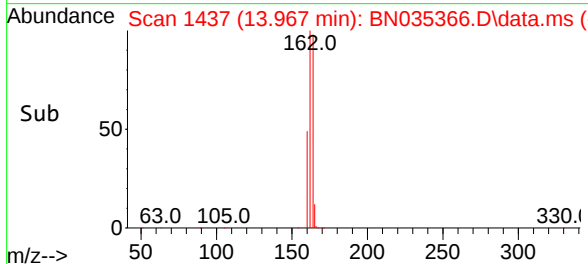
Instrument :
BNA_N
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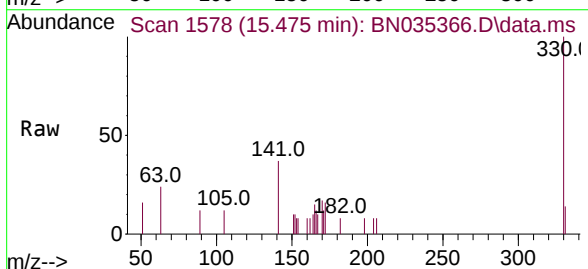
Tgt Ion:164 Resp: 3654
Ion Ratio Lower Upper
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162 101.8 82.2 123.2
160 50.5 40.1 60.1

Manual Integrations
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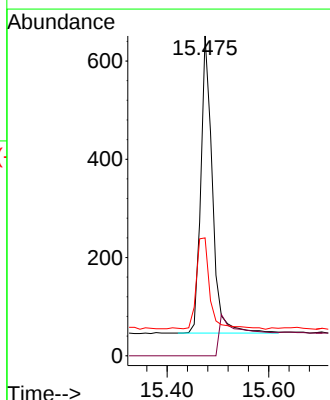
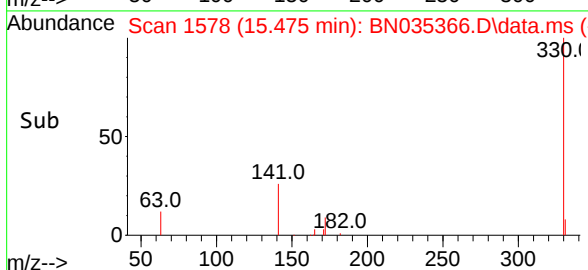
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#14
2,4,6-Tribromophenol
Concen: 0.396 ng
RT: 15.475 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20



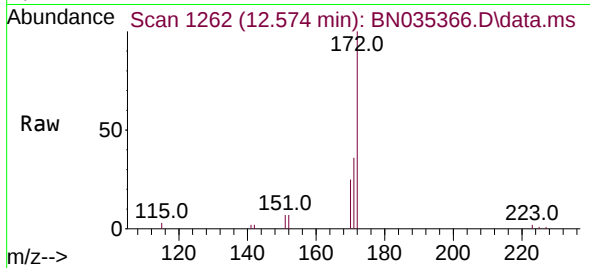
Tgt Ion:330 Resp: 1027
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.7 26.6 40.0





#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 12.574 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

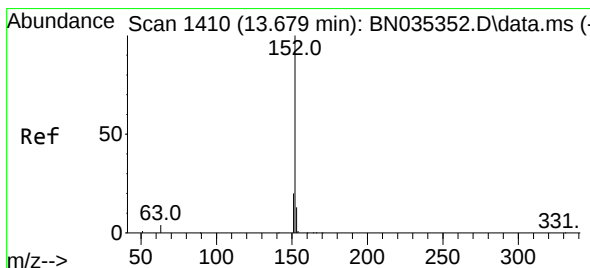
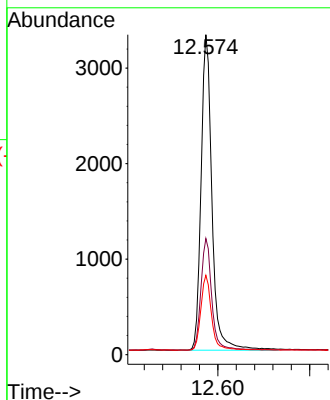
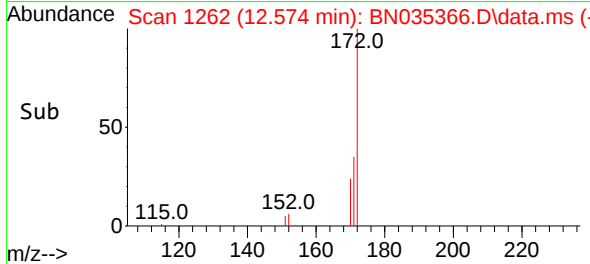
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



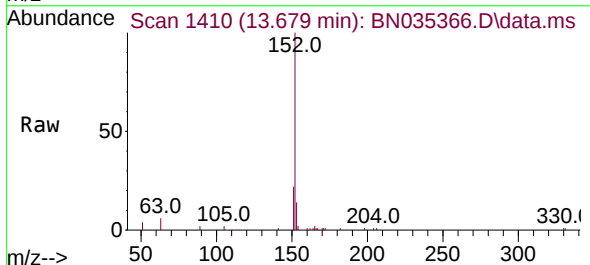
Tgt Ion:172 Resp: 544
Ion Ratio Lower Upper
172 100
171 36.3 29.0 43.4
170 24.8 19.8 29.8

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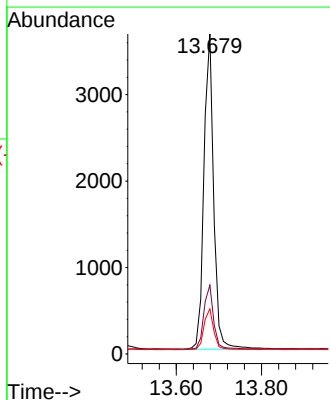
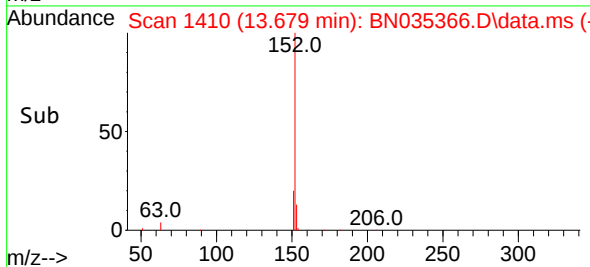
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

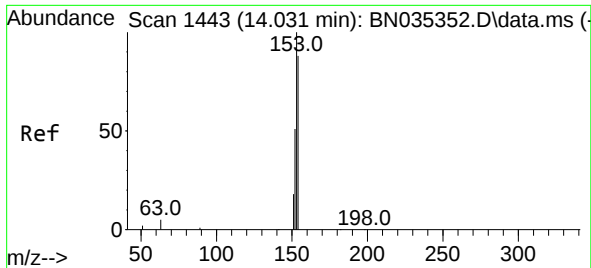


#16
Acenaphthylene
Concen: 0.378 ng
RT: 13.679 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20



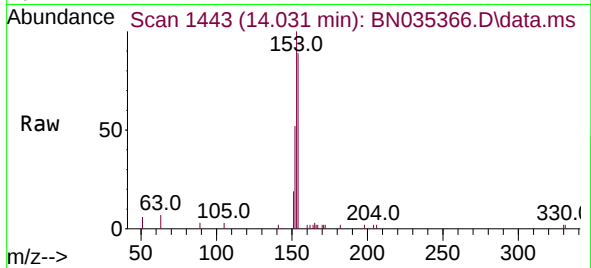
Tgt Ion:152 Resp: 5806
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 0.387 ng
RT: 14.031 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

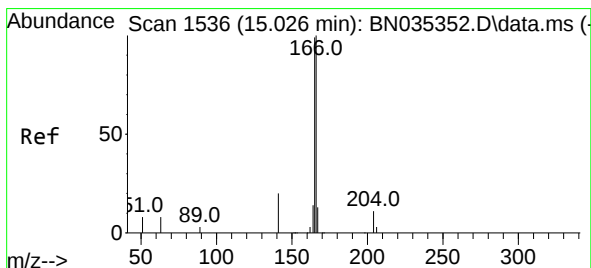
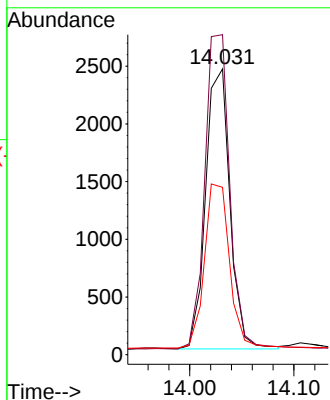
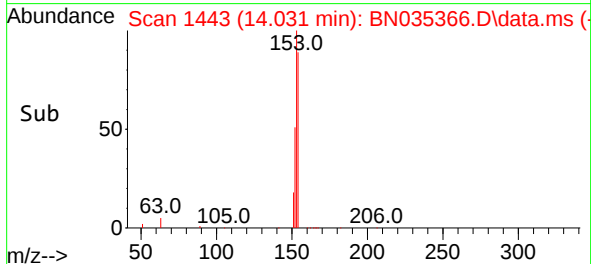
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 3940
Ion Ratio Lower Upper
154 100
153 116.6 92.6 139.0
152 61.5 49.0 73.6

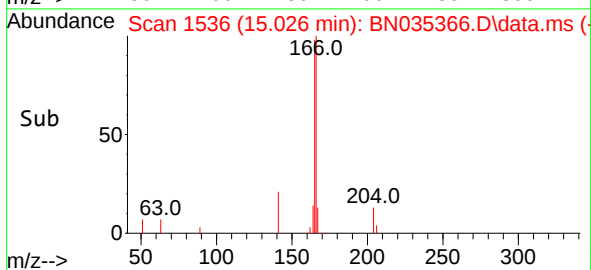
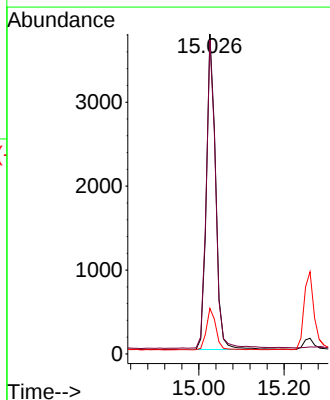
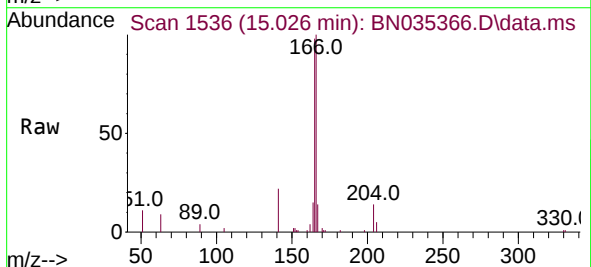
Manual Integrations
APPROVED

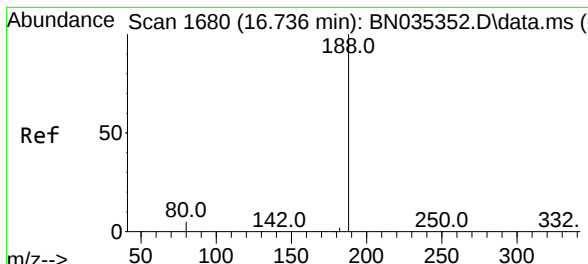
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#18
Fluorene
Concen: 0.387 ng
RT: 15.026 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

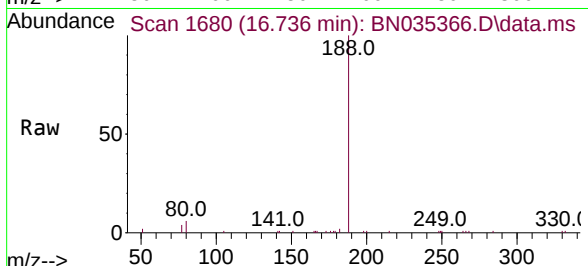
Tgt Ion:166 Resp: 5636
Ion Ratio Lower Upper
166 100
165 98.7 79.7 119.5
167 13.6 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.736 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

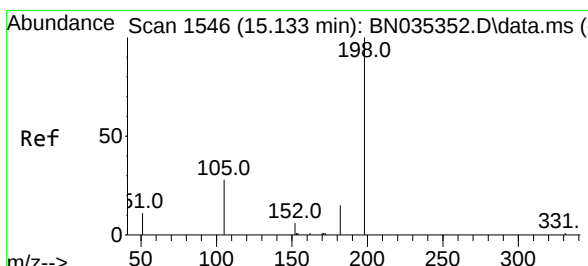
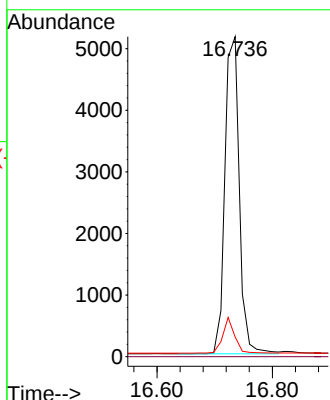
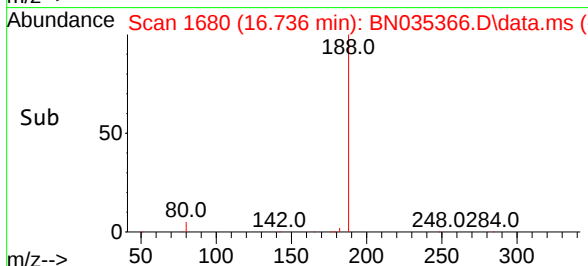
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



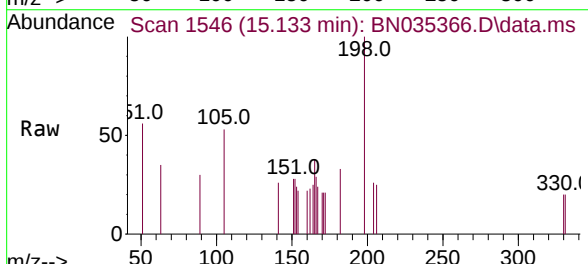
Tgt Ion:188 Resp: 8934
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.2 4.6 6.8

Manual Integrations
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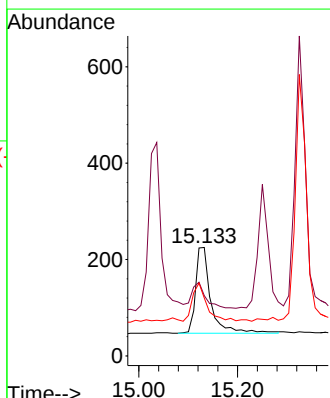
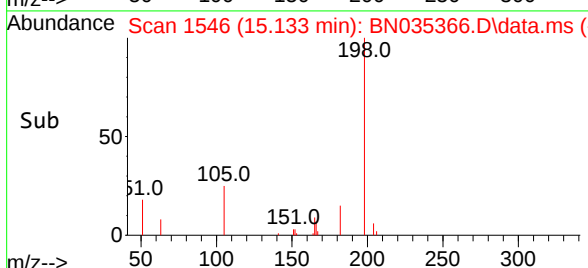
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

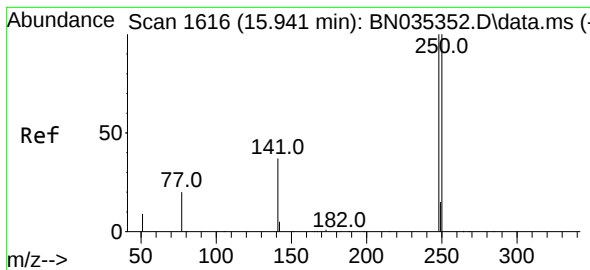


#20
4,6-Dinitro-2-methylphenol
Concen: 0.435 ng
RT: 15.133 min Scan# 1546
Delta R.T. -0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20



Tgt Ion:198 Resp: 382
Ion Ratio Lower Upper
198 100
51 55.6 46.5 69.7
105 53.3 45.3 67.9





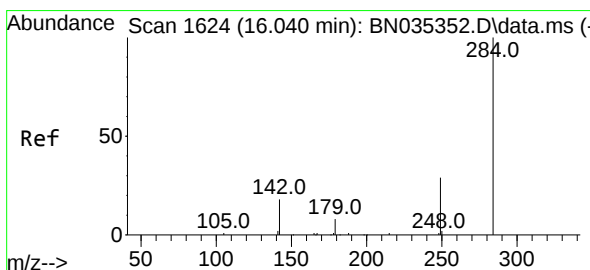
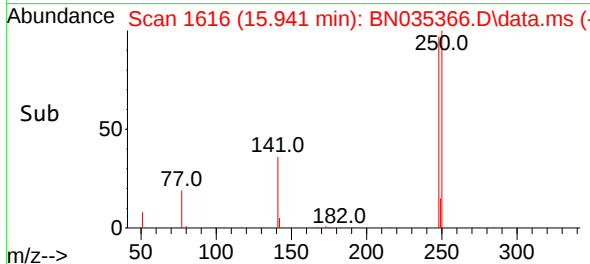
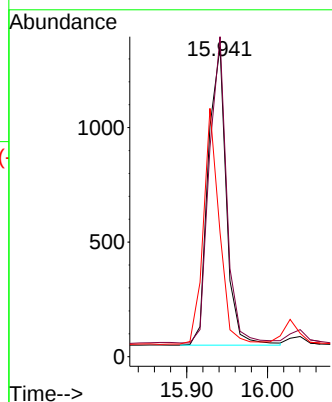
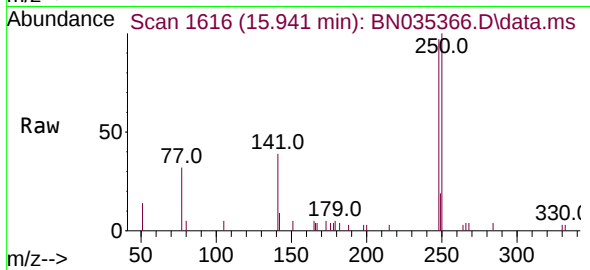
#21
4-Bromophenyl-phenylether
Concen: 0.389 ng
RT: 15.941 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 203
Ion Ratio Lower Upper
248 100
250 103.3 80.6 120.8
141 40.1 31.5 47.3

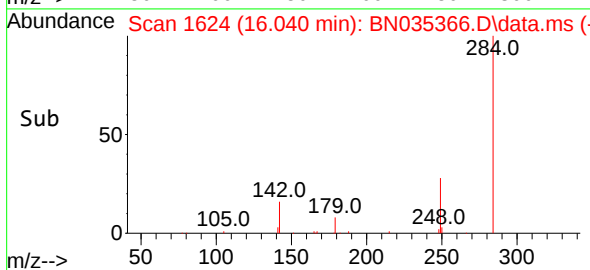
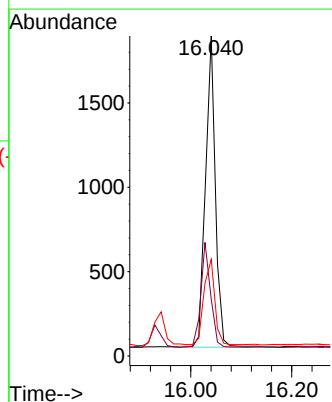
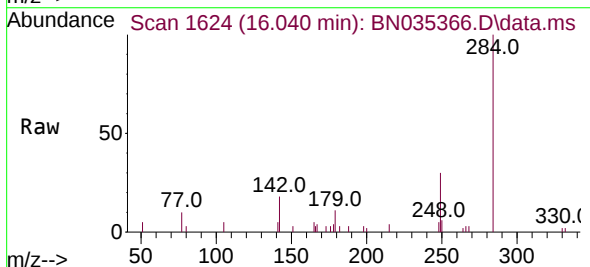
Manual Integrations
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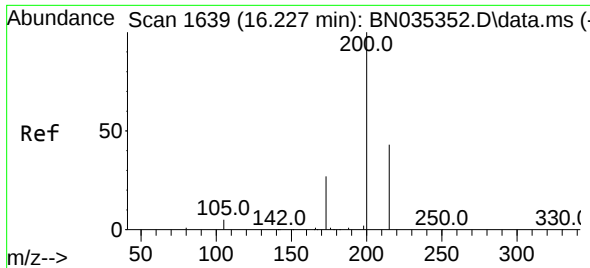
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#22
Hexachlorobenzene
Concen: 0.413 ng
RT: 16.040 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

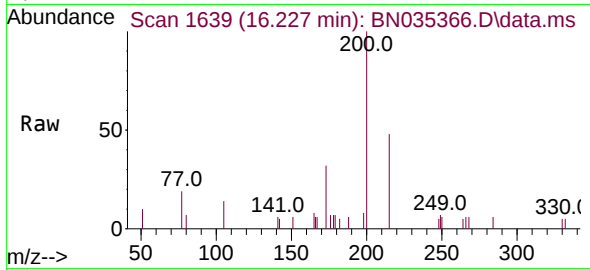
Tgt Ion:284 Resp: 2533
Ion Ratio Lower Upper
284 100
142 33.0 26.7 40.1
249 30.1 24.6 36.8





#23
 Atrazine
 Concen: 0.363 ng
 RT: 16.227 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: BN035366.D
 Acq: 28 Nov 2024 02:20

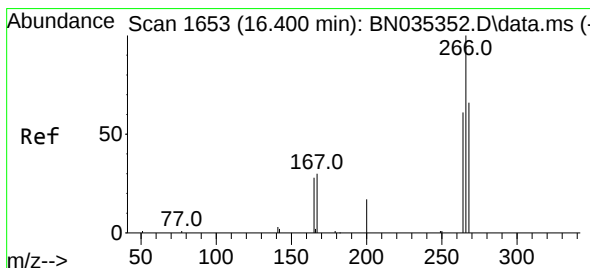
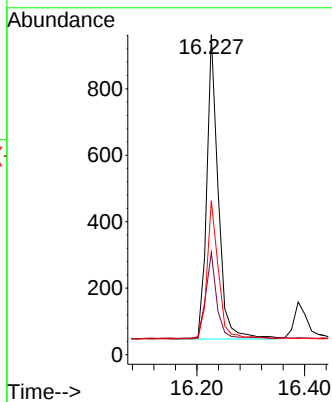
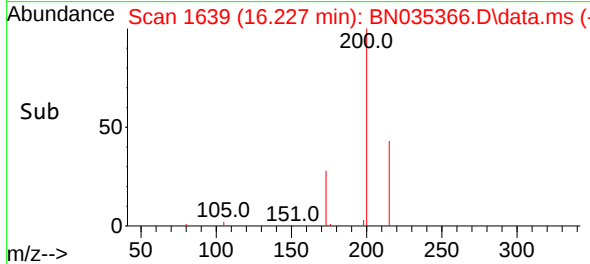
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:200 Resp: 1352
 Ion Ratio Lower Upper
 200 100
 173 31.9 24.1 36.1
 215 48.1 36.9 55.3

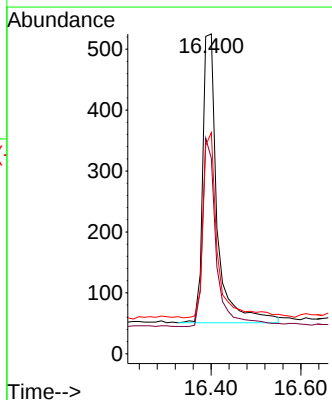
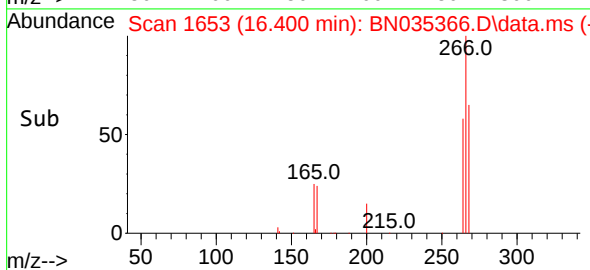
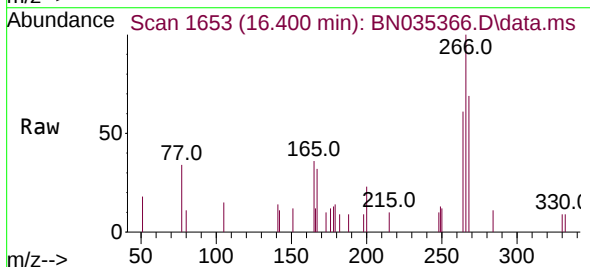
Manual Integrations
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Reviewed By :Yogesh Patel 11/29/2024
 Supervised By :mohammad ahmed 12/03/2024



#24
 Pentachlorophenol
 Concen: 0.399 ng
 RT: 16.400 min Scan# 1653
 Delta R.T. 0.000 min
 Lab File: BN035366.D
 Acq: 28 Nov 2024 02:20

Tgt Ion:266 Resp: 1066
 Ion Ratio Lower Upper
 266 100
 264 62.0 42.3 63.5
 268 62.5 43.3 64.9





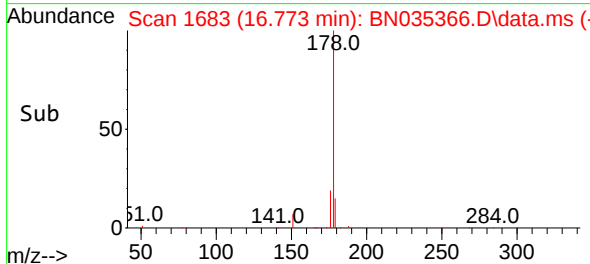
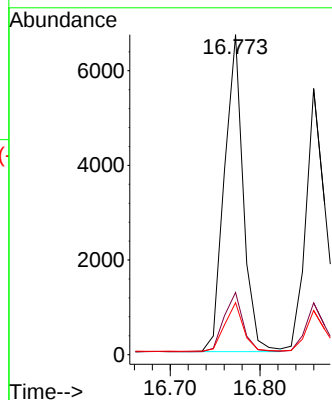
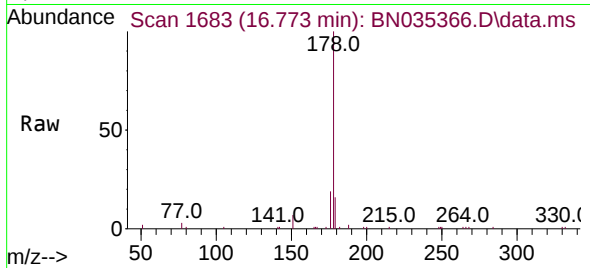
#25
Phenanthrene
Concen: 0.398 ng
RT: 16.773 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:178 Resp: 9774
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 15.3 12.3 18.5

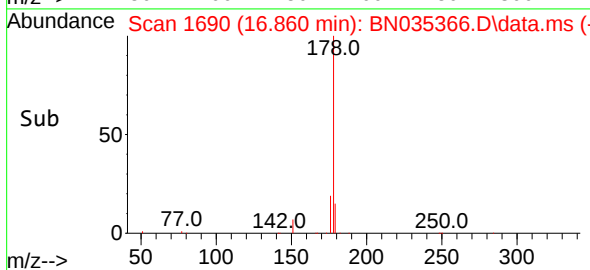
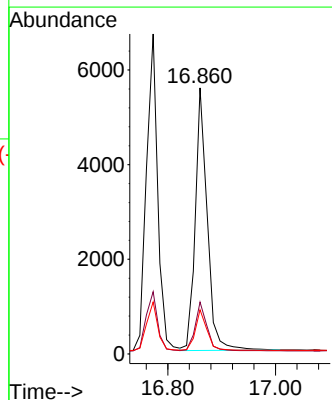
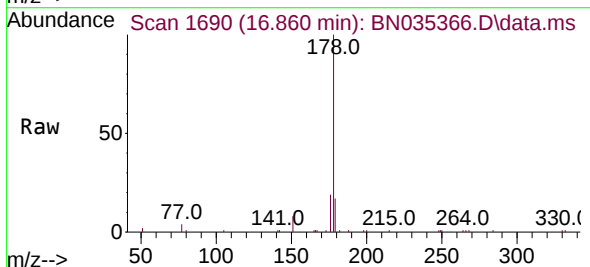
Manual Integrations
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Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#26
Anthracene
Concen: 0.387 ng
RT: 16.860 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

Tgt Ion:178 Resp: 8595
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.3 12.6 18.8





#27
Fluoranthene-d10
Concen: 0.385 ng
RT: 18.785 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

Instrument :

BNA_N

ClientSampleId :

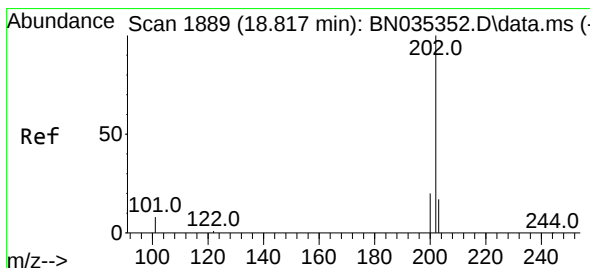
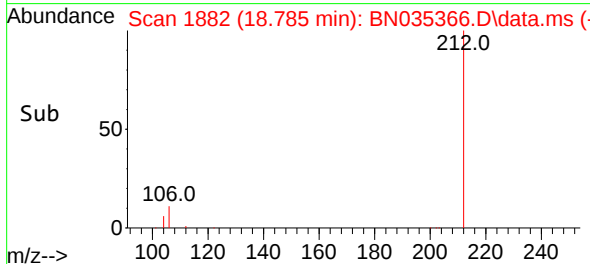
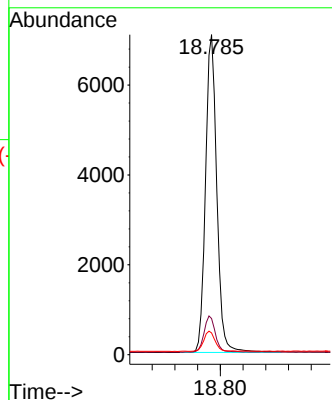
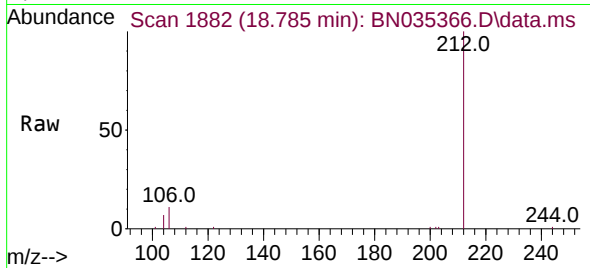
SSTDCCC0.4EC

Tgt Ion:212 Resp: 974
Ion Ratio Lower Upper
212 100
106 11.6 9.2 13.8
104 6.4 5.3 7.9

Manual Integrations

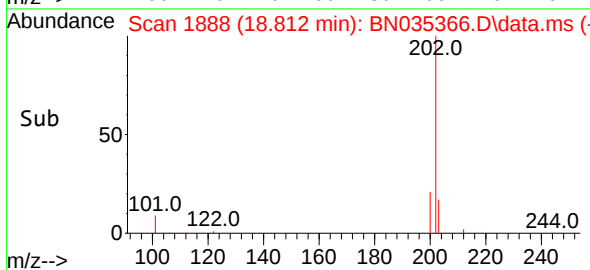
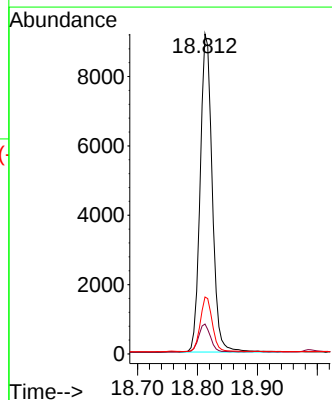
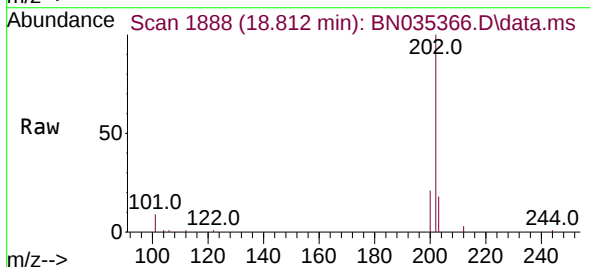
APPROVED

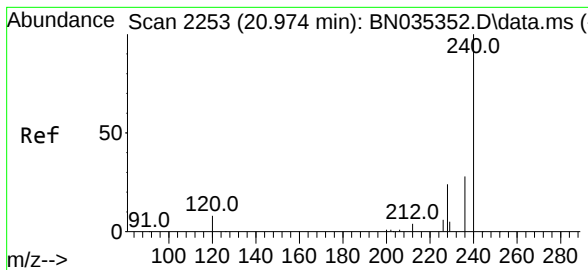
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#28
Fluoranthene
Concen: 0.386 ng
RT: 18.812 min Scan# 1888
Delta R.T. -0.005 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

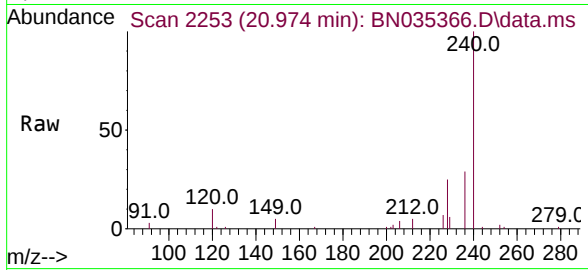
Tgt Ion:202 Resp: 12760
Ion Ratio Lower Upper
202 100
101 8.7 7.4 11.0
203 16.9 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 20.974 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

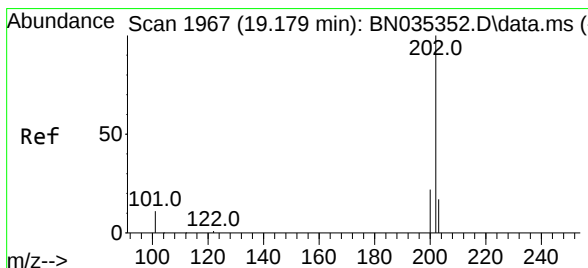
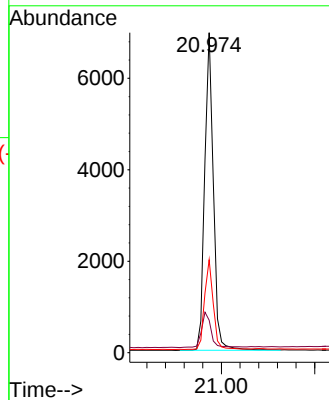
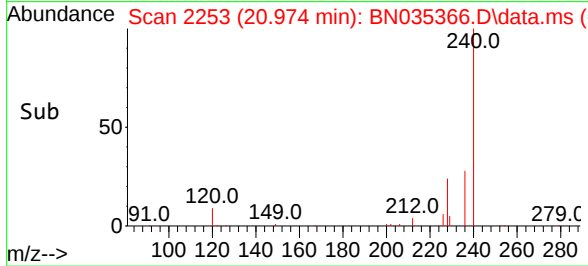
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



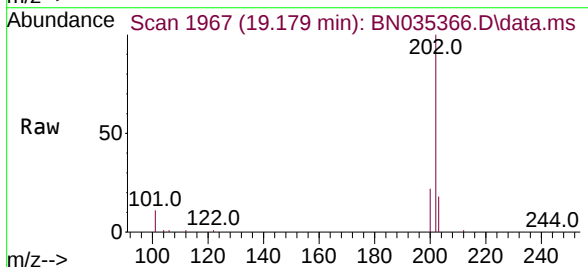
Tgt Ion:240 Resp: 901
Ion Ratio Lower Upper
240 100
120 10.1 7.9 11.9
236 29.0 22.9 34.3

Manual Integrations
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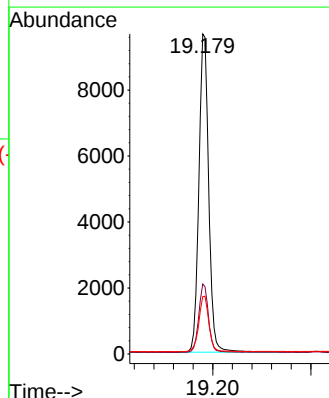
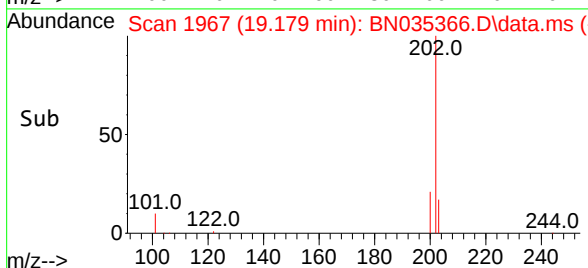
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#30
Pyrene
Concen: 0.401 ng
RT: 19.179 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20



Tgt Ion:202 Resp: 13362
Ion Ratio Lower Upper
202 100
200 21.3 17.0 25.4
203 17.8 14.3 21.5





#31
 Terphenyl-d14
 Concen: 0.400 ng
 RT: 19.412 min Scan# 2017
 Delta R.T. 0.000 min
 Lab File: BN035366.D
 Acq: 28 Nov 2024 02:20

Instrument :

BNA_N

ClientSampleId :

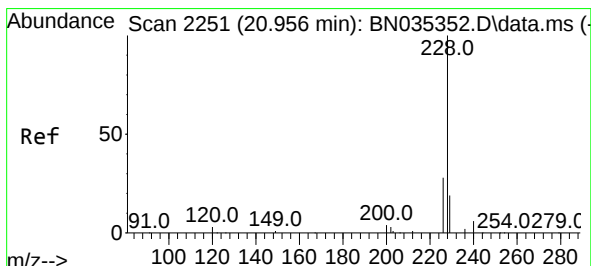
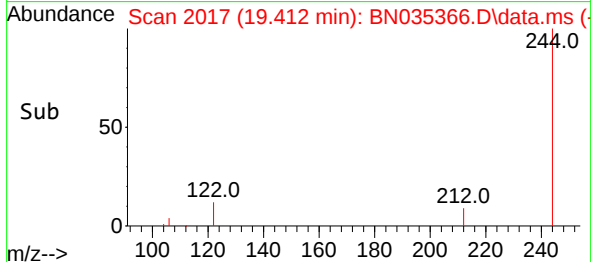
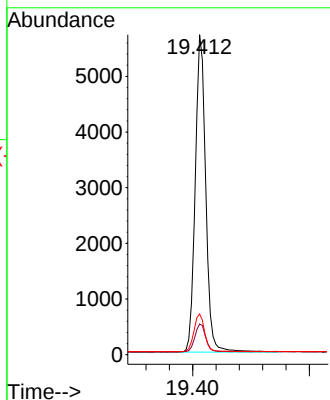
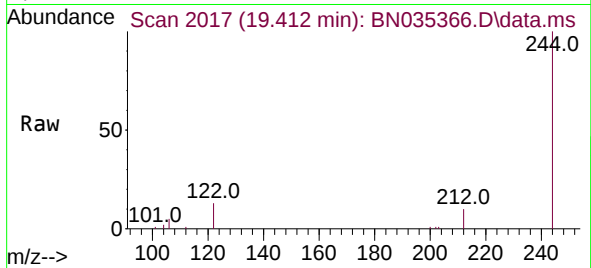
SSTDCCC0.4EC

Tgt Ion:244 Resp: 711
 Ion Ratio Lower Upper
 244 100
 212 9.6 8.1 12.1
 122 12.7 10.3 15.5

Manual Integrations

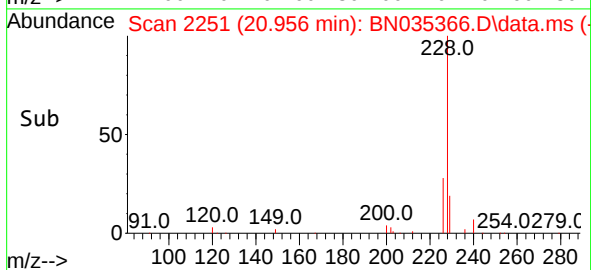
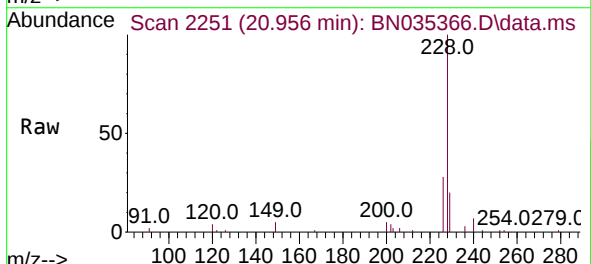
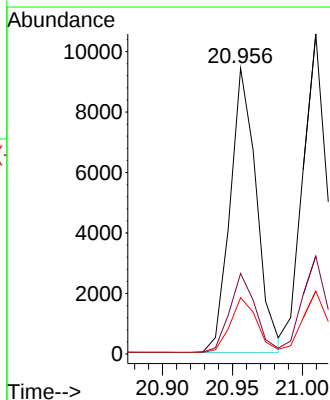
APPROVED

Reviewed By :Yogesh Patel 11/29/2024
 Supervised By :mohammad ahmed 12/03/2024



#32
 Benzo(a)anthracene
 Concen: 0.389 ng
 RT: 20.956 min Scan# 2251
 Delta R.T. 0.000 min
 Lab File: BN035366.D
 Acq: 28 Nov 2024 02:20

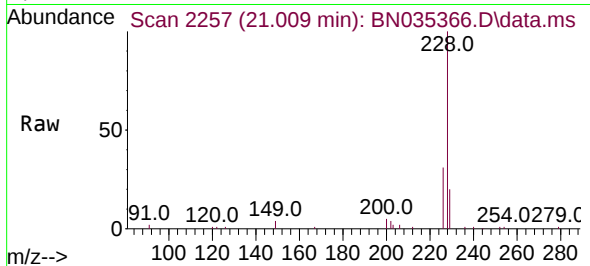
Tgt Ion:228 Resp: 12275
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.5 33.7
 229 19.7 15.8 23.8





#33
Chrysene
Concen: 0.407 ng
RT: 21.009 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

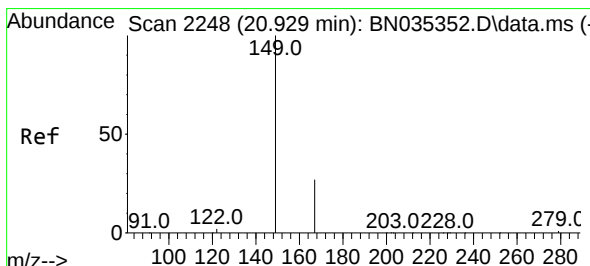
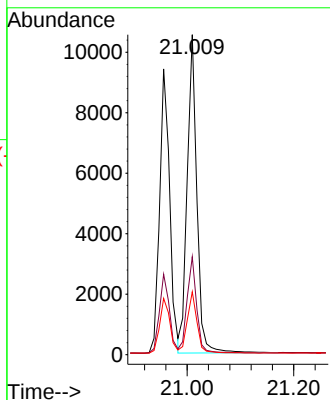
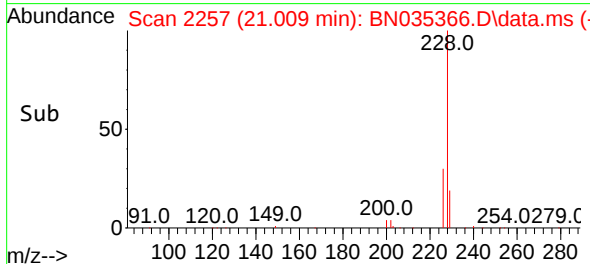
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



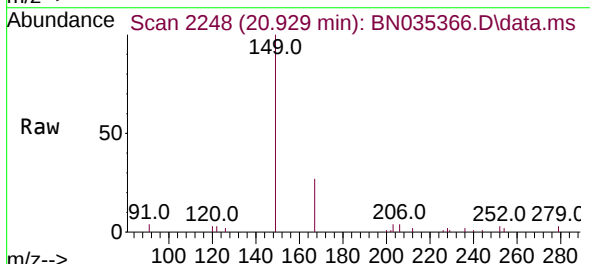
Tgt Ion:228 Resp: 13250
Ion Ratio Lower Upper
228 100
226 30.6 24.6 37.0
229 19.7 15.9 23.9

Manual Integrations
APPROVED

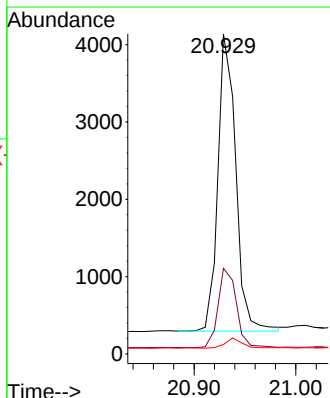
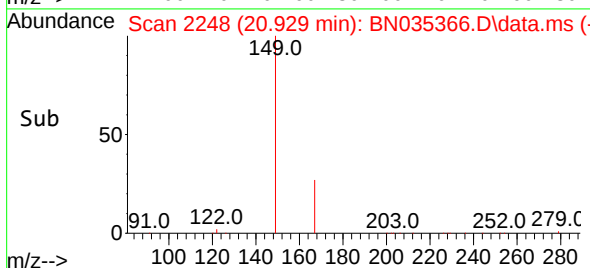
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.376 ng
RT: 20.929 min Scan# 2248
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20



Tgt Ion:149 Resp: 4681
Ion Ratio Lower Upper
149 100
167 27.2 22.2 33.4
279 3.3 2.7 4.1





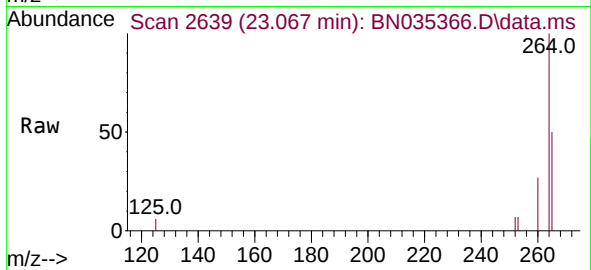
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.067 min Scan# 2639
 Delta R.T. 0.000 min
 Lab File: BN035366.D
 Acq: 28 Nov 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



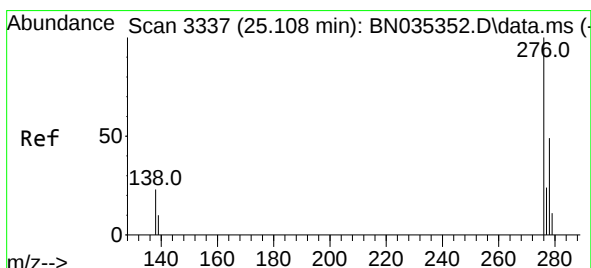
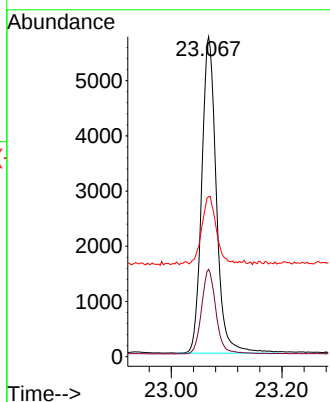
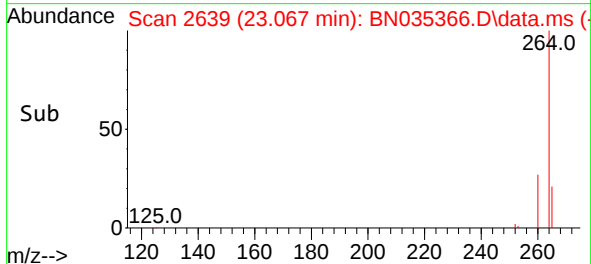
Tgt Ion:264 Resp: 10539
 Ion Ratio Lower Upper
 264 100
 260 27.3 21.4 32.2
 265 50.0 40.2 60.4

Manual Integrations

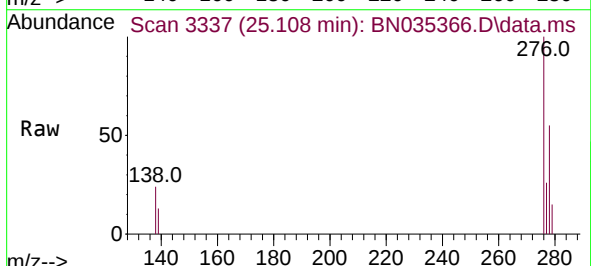
APPROVED

Reviewed By :Yogesh Patel 11/29/2024

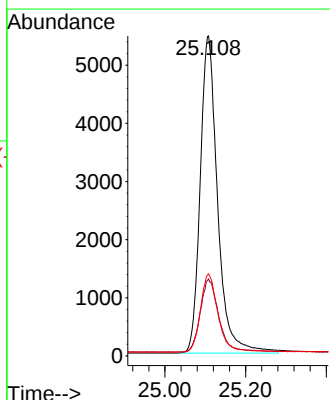
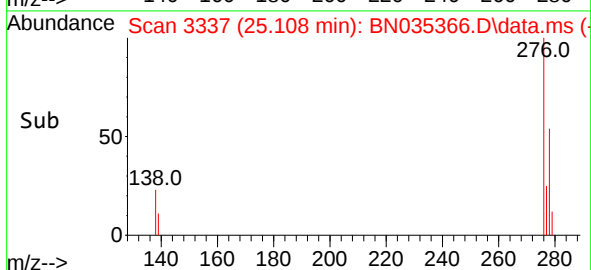
Supervised By :mohammad ahmed 12/03/2024



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.396 ng
 RT: 25.108 min Scan# 3337
 Delta R.T. 0.000 min
 Lab File: BN035366.D
 Acq: 28 Nov 2024 02:20



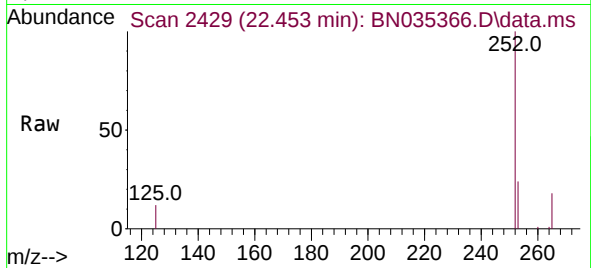
Tgt Ion:276 Resp: 16312
 Ion Ratio Lower Upper
 276 100
 138 24.2 19.4 29.0
 277 24.7 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.443 ng
RT: 22.453 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

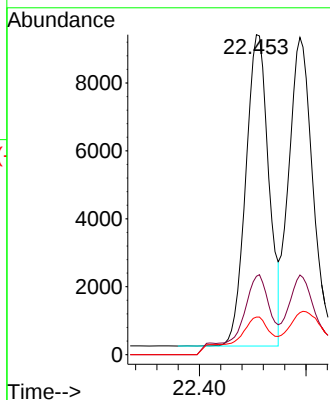
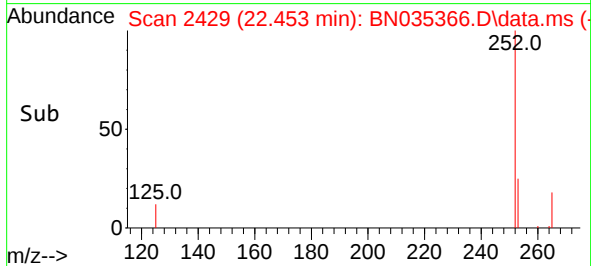
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



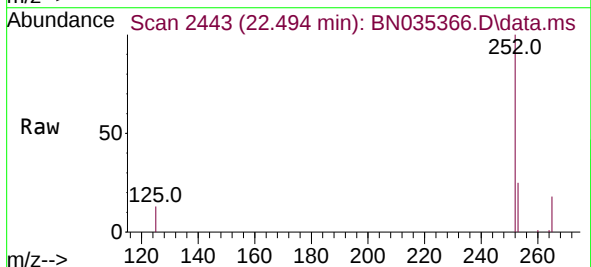
Tgt Ion:252 Resp: 17056
Ion Ratio Lower Upper
252 100
253 24.5 19.6 29.4
125 11.7 9.6 14.4

Manual Integrations
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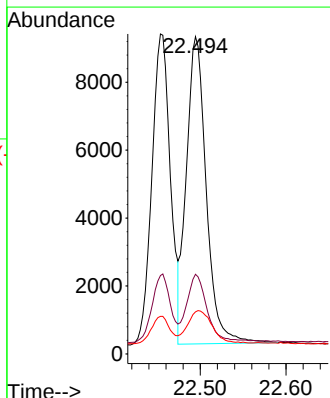
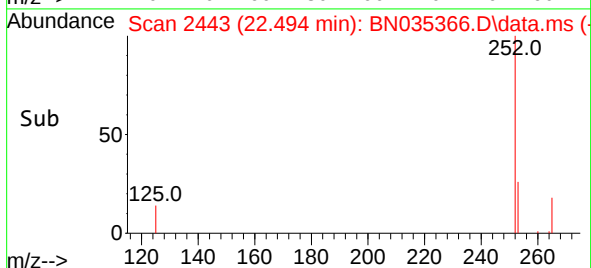
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#38
Benzo(k)fluoranthene
Concen: 0.385 ng
RT: 22.494 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20



Tgt Ion:252 Resp: 14587
Ion Ratio Lower Upper
252 100
253 25.1 19.5 29.3
125 13.3 10.2 15.4





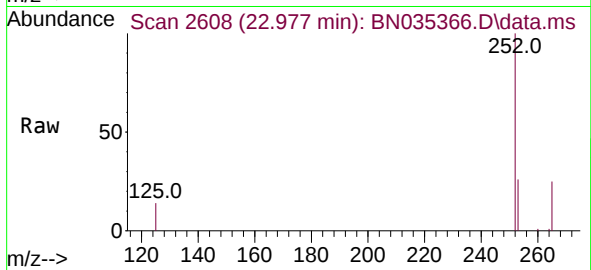
#39
Benzo(a)pyrene
Concen: 0.373 ng
RT: 22.977 min Scan# 2608
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



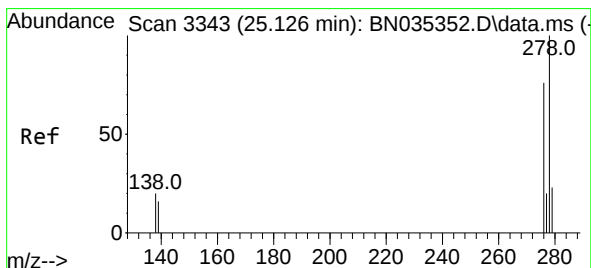
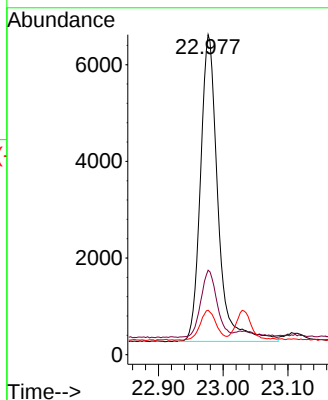
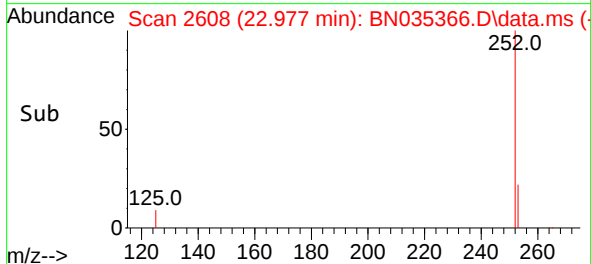
Tgt Ion:252 Resp: 11824
Ion Ratio Lower Upper
252 100
253 26.4 20.2 30.4
125 13.9 10.9 16.3

Manual Integrations

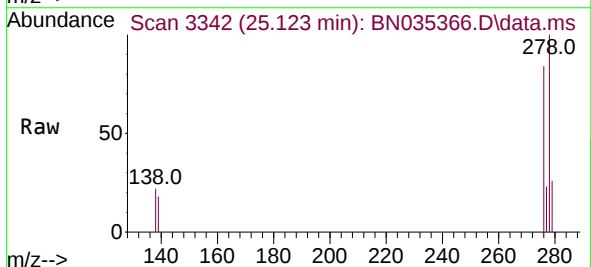
APPROVED

Reviewed By :Yogesh Patel 11/29/2024

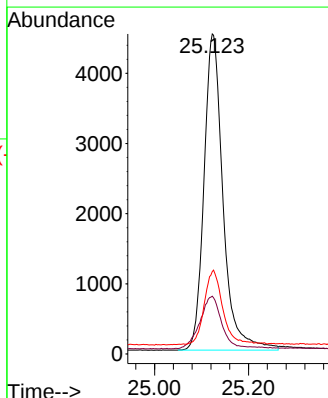
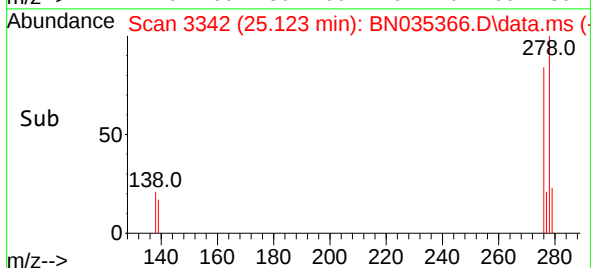
Supervised By :mohammad ahmed 12/03/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.391 ng
RT: 25.123 min Scan# 3342
Delta R.T. -0.003 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20



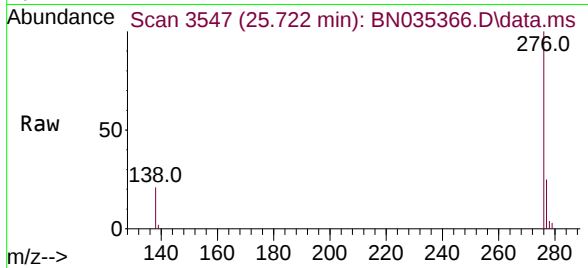
Tgt Ion:278 Resp: 12715
Ion Ratio Lower Upper
278 100
139 18.0 14.2 21.4
279 25.8 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.390 ng
RT: 25.722 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN035366.D
Acq: 28 Nov 2024 02:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 13250
Ion Ratio Lower Upper
276 100
277 24.6 19.9 29.9
138 21.4 17.8 26.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

