

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080524\
 Data File : BN033246.D
 Acq On : 05 Aug 2024 21:44
 Operator : MA/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024

Quant Time: Aug 05 23:46:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 05 23:33:19 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.467	152	1074	0.400	ng	-0.04
7) Naphthalene-d8	10.223	136	3651	0.400	ng	#-0.10
13) Acenaphthene-d10	14.101	164	2462	0.400	ng	-0.03
19) Phenanthrene-d10	16.877	188	5464	0.400	ng	-0.04
29) Chrysene-d12	21.104	240	6857	0.400	ng	-0.02
35) Perylene-d12	23.277	264	7602	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.163	112	7433	2.775	ng	-0.13
5) Phenol-d6	6.730	99	11644m	3.196	ng	-0.26
8) Nitrobenzene-d5	8.685	82	9901m	3.347	ng	-0.23
11) 2-Methylnaphthalene-d10	11.833	152	17432	3.186	ng	-0.09
14) 2,4,6-Tribromophenol	15.649	330	2933	3.210	ng	-0.07
15) 2-Fluorobiphenyl	12.722	172	26958m	3.194	ng	-0.08
27) Fluoranthene-d10	18.920	212	47966	3.137	ng	-0.03
31) Terphenyl-d14	19.529	244	33788	2.853	ng	-0.02
Target Compounds						
2) 1,4-Dioxane	3.047	88	4007	3.152	ng	# 93
3) n-Nitrosodimethylamine	3.401	42	4335	3.310	ng	# 90
6) bis(2-Chloroethyl)ether	6.932	93	8783m	2.594	ng	
9) Naphthalene	10.276	128	30861	3.110	ng	# 85
10) Hexachlorobutadiene	10.500	225	5329m	2.890	ng	
12) 2-Methylnaphthalene	11.909	142	20455	3.469	ng	93
16) Acenaphthylene	13.823	152	32994	3.358	ng	99
17) Acenaphthene	14.165	154	22394	3.159	ng	99
18) Fluorene	15.170	166	30658	3.195	ng	100
20) 4,6-Dinitro-2-methylph...	15.405	198	2747m	2.879	ng	
21) 4-Bromophenyl-phenylether	16.058	248	8860	3.056	ng	# 87
22) Hexachlorobenzene	16.170	284	9244	3.054	ng	99
23) Atrazine	16.369	200	8527	3.123	ng	# 86
24) Pentachlorophenol	16.567	266	3558	3.514	ng	99
25) Phenanthrene	16.915	178	46851	3.187	ng	99
26) Anthracene	17.014	178	42404	3.442	ng	# 87
28) Fluoranthene	18.953	202	62522	3.101	ng	99
30) Pyrene	19.324	202	66137	2.760	ng	100
32) Benzo(a)anthracene	21.086	228	61499	3.114	ng	98
33) Chrysene	21.140	228	74187	2.797	ng	98
34) Bis(2-ethylhexyl)phtha...	21.006	149	2121	0.447	ng	# 91
36) Indeno(1,2,3-cd)pyrene	25.423	276	114493	3.332	ng	98
37) Benzo(b)fluoranthene	22.617	252	77111	3.345	ng	# 86
38) Benzo(k)fluoranthene	22.660	252	89451	3.080	ng	# 86
39) Benzo(a)pyrene	23.181	252	75145	3.245	ng	# 78
40) Dibenzo(a,h)anthracene	25.423	278	91538	3.373	ng	# 89
41) Benzo(g,h,i)perylene	26.096	276	100615	3.235	ng	95

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

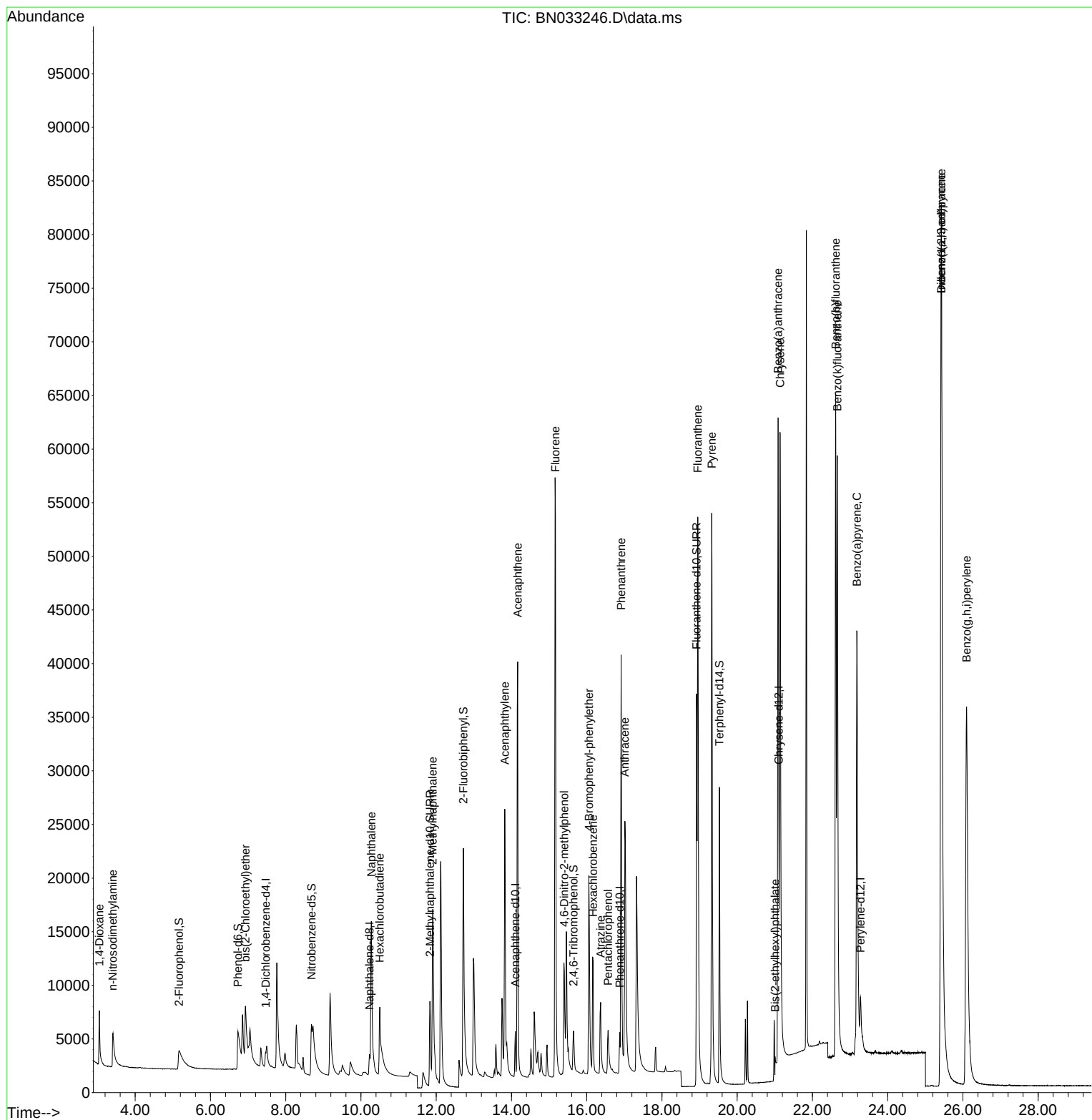
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080524\
Data File : BN033246.D
Acq On : 05 Aug 2024 21:44
Operator : MA/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

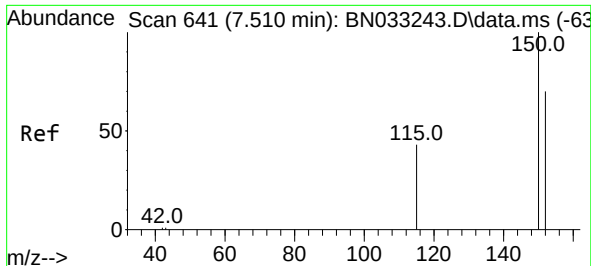
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Manual Integrations
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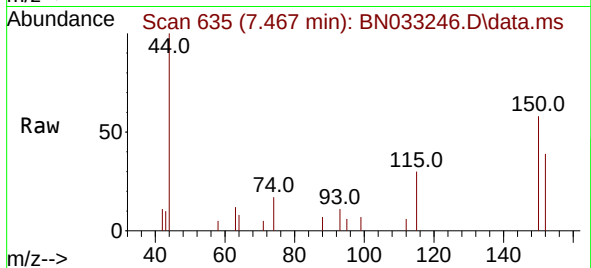
Quant Time: Aug 05 23:46:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 23:33:19 2024
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.467 min Scan# 61
Delta R.T. -0.043 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

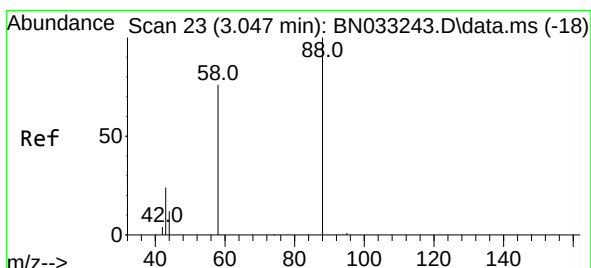
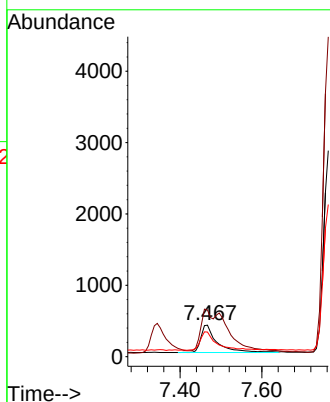
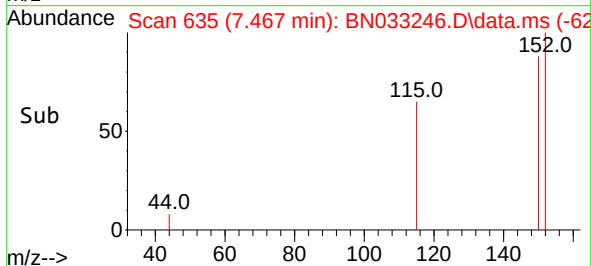
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion: 152 Resp: 1074
Ion Ratio Lower Upper
152 100
150 148.5 108.2 162.2
115 78.0 70.5 105.7

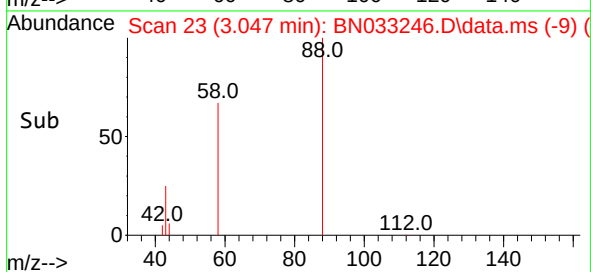
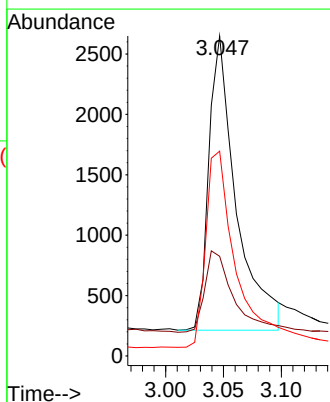
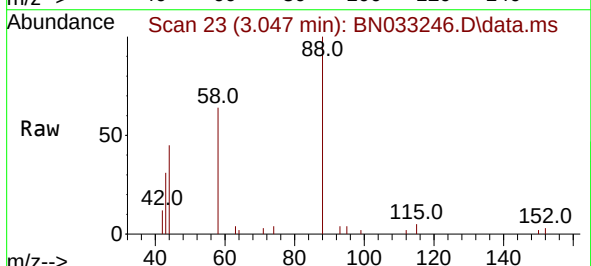
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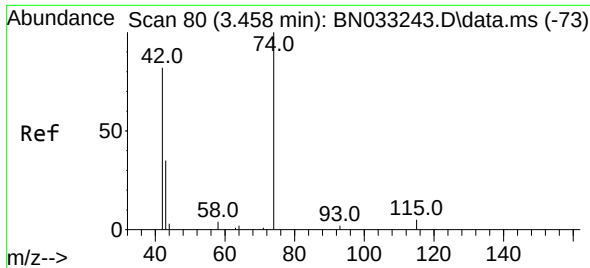
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#2
1,4-Dioxane
Concen: 3.152 ng
RT: 3.047 min Scan# 23
Delta R.T. -0.000 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Tgt Ion: 88 Resp: 4007
Ion Ratio Lower Upper
88 100
43 29.1 18.6 28.0#
58 72.4 54.5 81.7





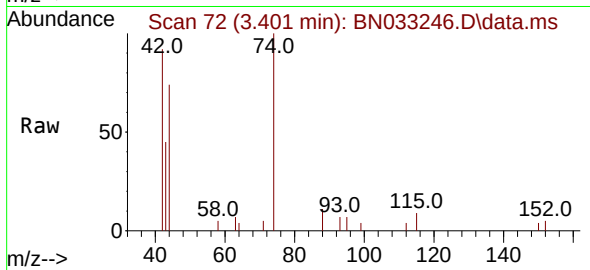
#3
n-Nitrosodimethylamine
Concen: 3.310 ng
RT: 3.401 min Scan# 71
Delta R.T. -0.057 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

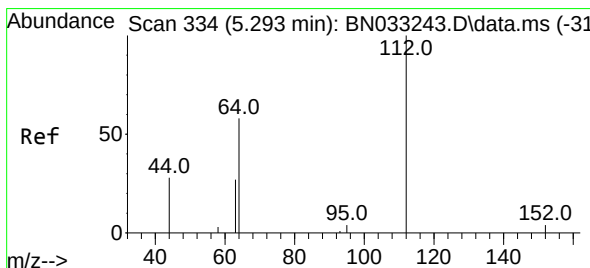
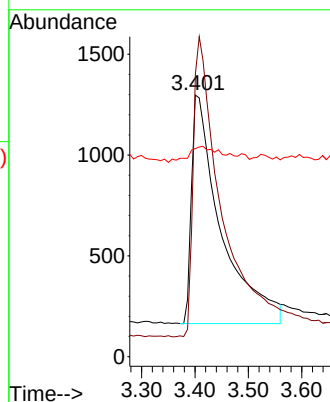
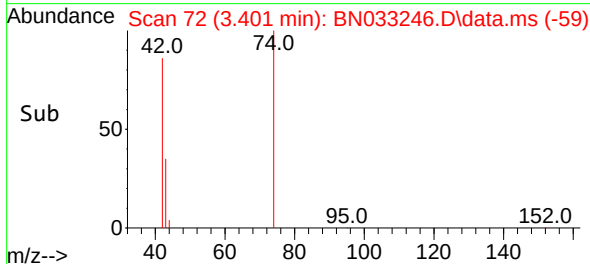


Tgt Ion: 42 Resp: 4335
Ion Ratio Lower Upper
42 100
74 129.8 0.0 0.0#
44 8.0 9.6 14.4#

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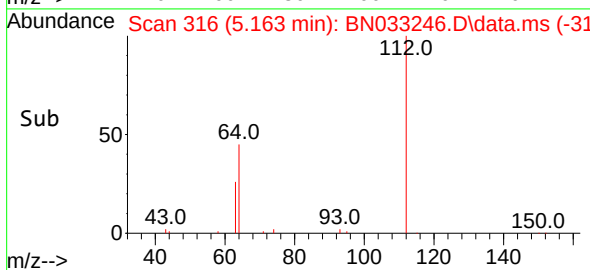
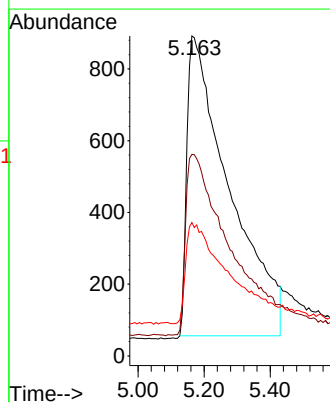
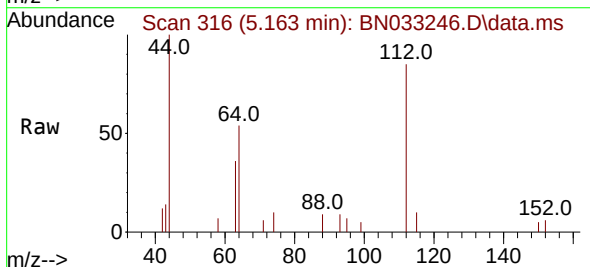
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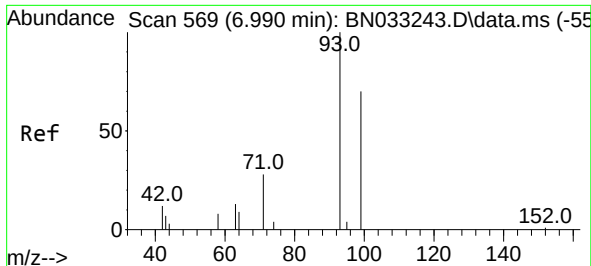
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#4
2-Fluorophenol
Concen: 2.775 ng
RT: 5.163 min Scan# 316
Delta R.T. -0.130 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Tgt Ion:112 Resp: 7433
Ion Ratio Lower Upper
112 100
64 58.5 18.0 27.0#
63 31.5 0.0 0.0#





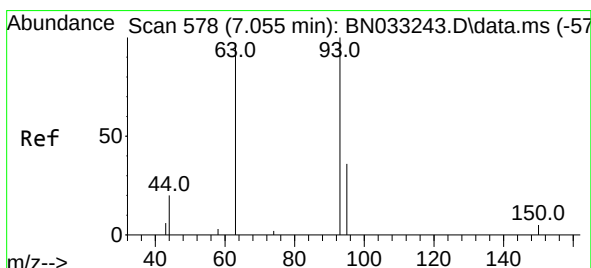
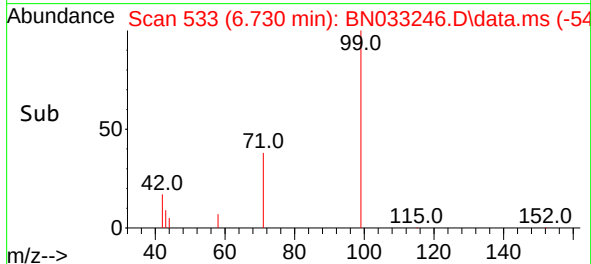
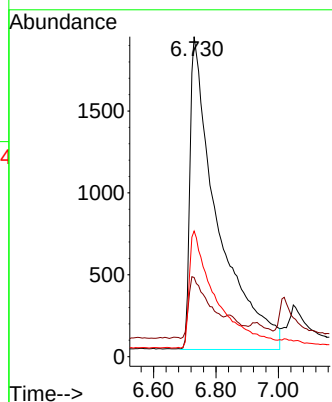
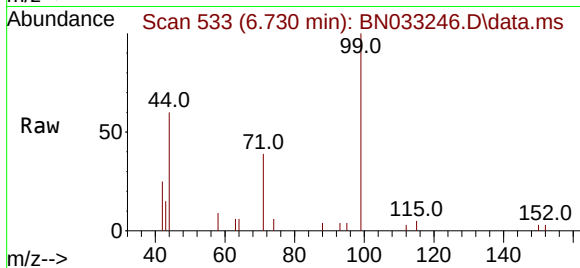
#5
Phenol-d6
Concen: 3.196 ng m
RT: 6.730 min Scan# 51
Delta R.T. -0.260 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion: 99 Resp: 11644
Ion Ratio Lower Upper
99 100
42 0.0 0.0 0.0
71 0.0 0.0 0.0

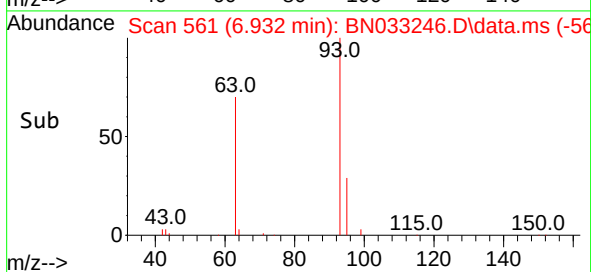
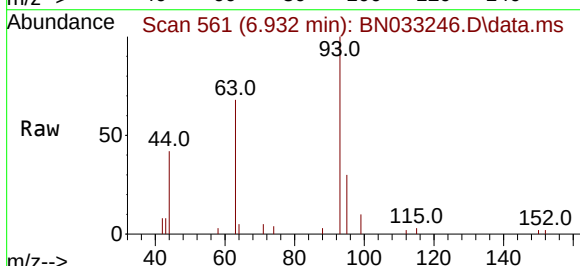
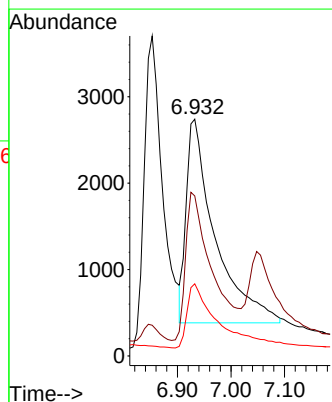
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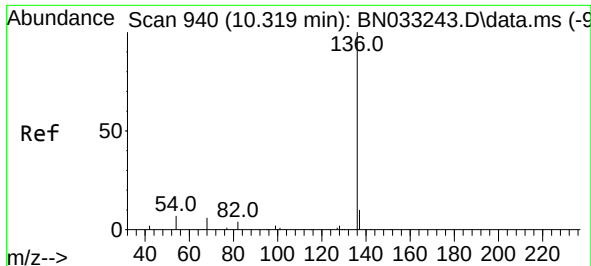
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#6
bis(2-Chloroethyl)ether
Concen: 2.594 ng m
RT: 6.932 min Scan# 561
Delta R.T. -0.123 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Tgt Ion: 93 Resp: 8783
Ion Ratio Lower Upper
93 100
63 0.0 1.1 1.7#
95 0.0 0.0 0.0





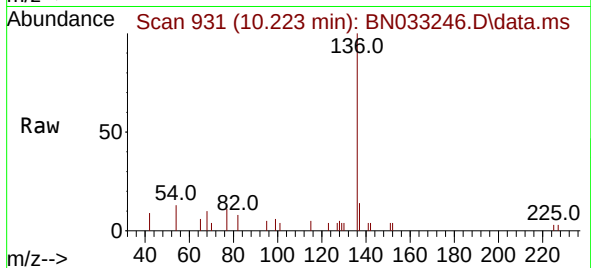
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.223 min Scan# 91
Delta R.T. -0.096 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

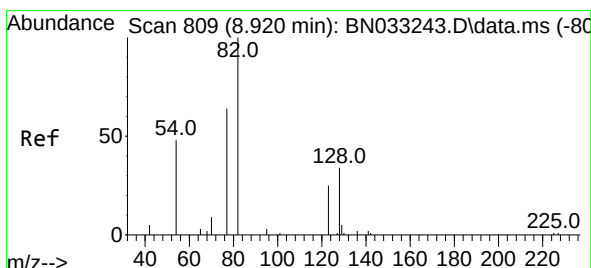
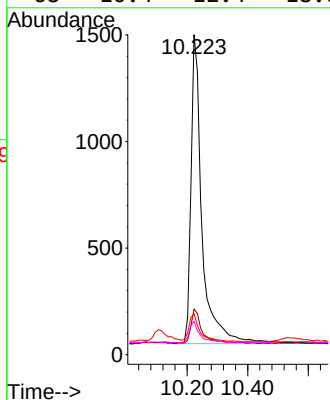
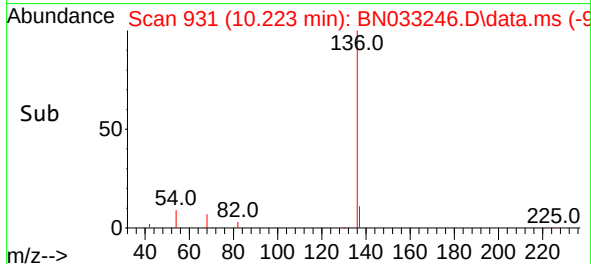


Tgt Ion:136 Resp: 365
Ion Ratio Lower Upper
136 100
137 14.3 14.1 21.1
54 12.8 13.8 20.8
68 10.4 12.4 18.6#

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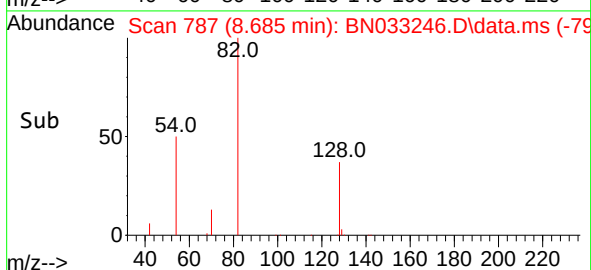
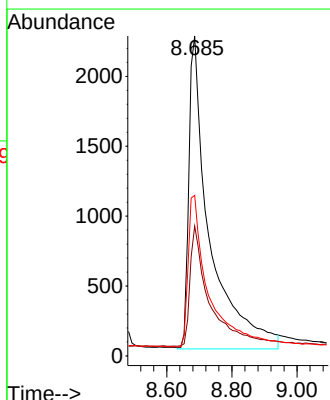
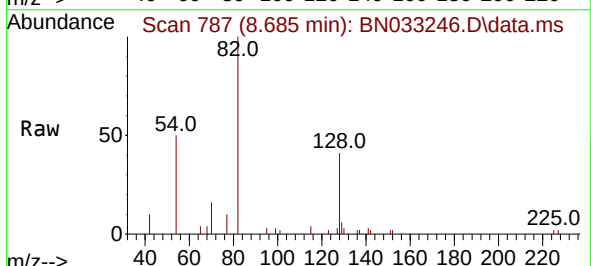
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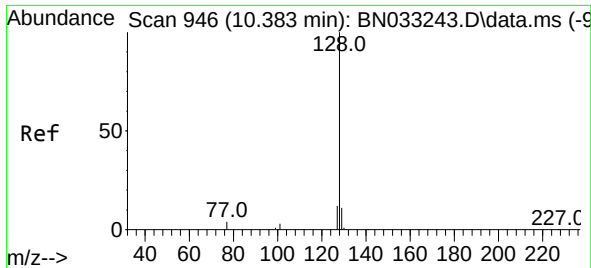
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#8
Nitrobenzene-d5
Concen: 3.347 ng m
RT: 8.685 min Scan# 787
Delta R.T. -0.235 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

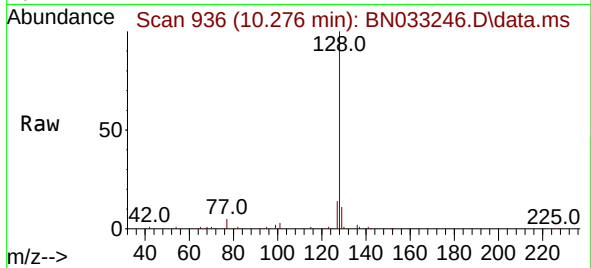
Tgt Ion: 82 Resp: 9901
Ion Ratio Lower Upper
82 100
128 40.5 54.8 82.2#
54 50.2 55.9 83.9#





#9
Naphthalene
Concen: 3.110 ng
RT: 10.276 min Scan# 911
Delta R.T. -0.107 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

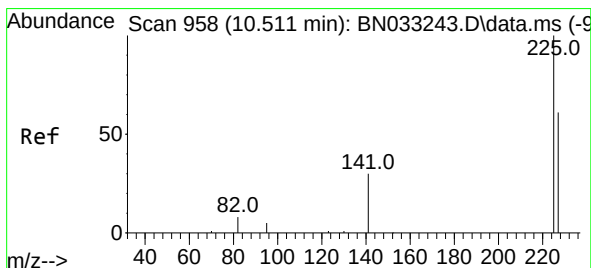
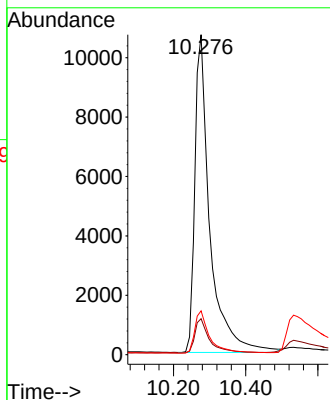
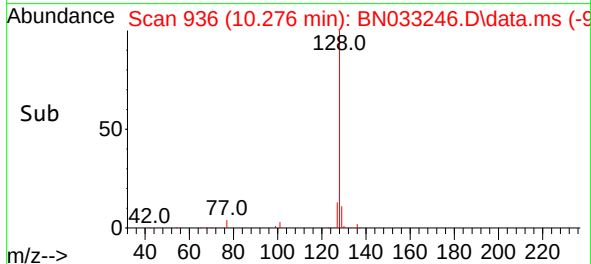
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:128 Resp: 3086
Ion Ratio Lower Upper
128 100
129 11.3 15.4 23.0
127 13.7 15.8 23.6

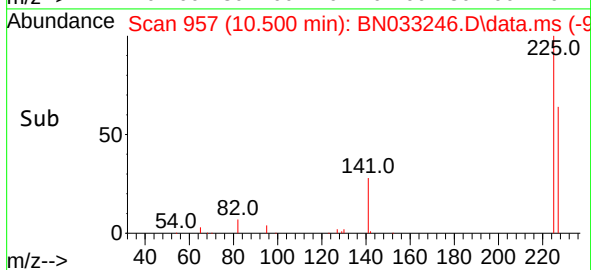
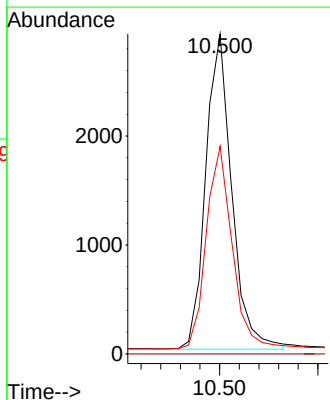
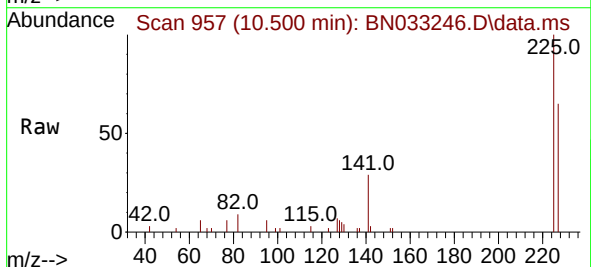
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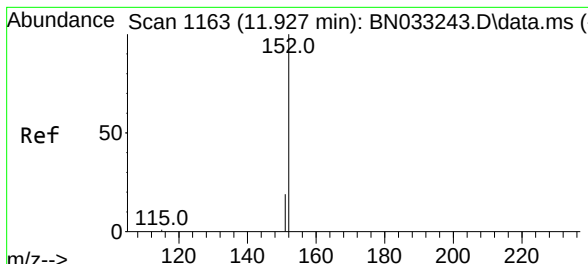
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#10
Hexachlorobutadiene
Concen: 2.890 ng m
RT: 10.500 min Scan# 957
Delta R.T. -0.011 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Tgt Ion:225 Resp: 5329
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 61.1 50.2 75.4



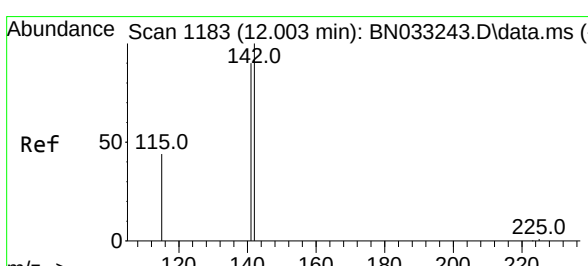
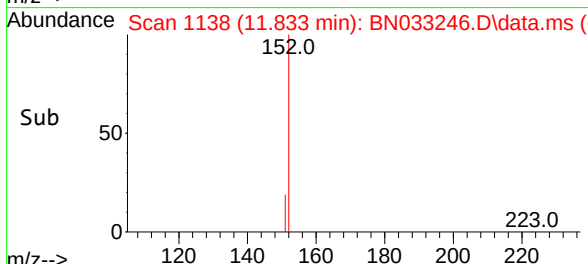
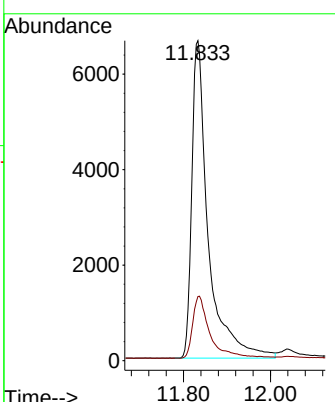
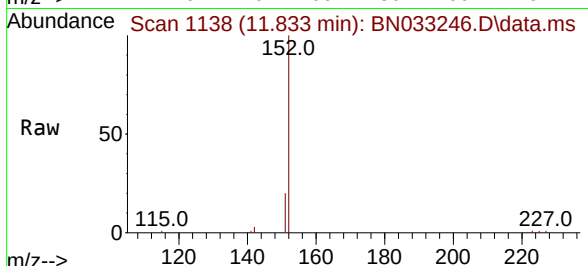


#11
2-Methylnaphthalene-d10
Concen: 3.186 ng
RT: 11.833 min Scan# 1163
Delta R.T. -0.094 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Instrument : BNA_N
ClientSampleId : SSTDICC3.2

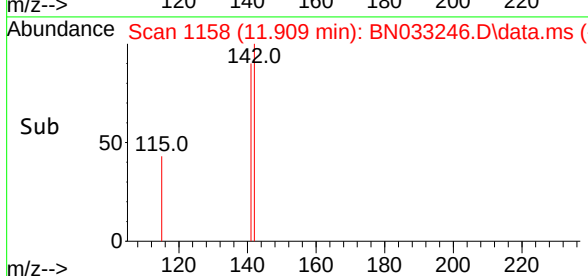
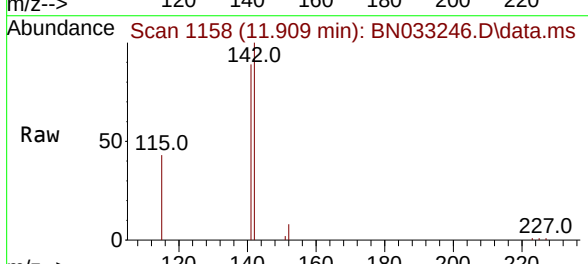
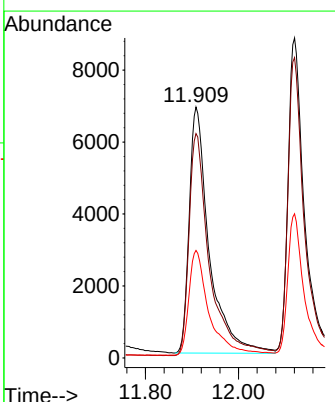
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Ion Ratio	Lower	Upper	
152	100		
151	20.4	11.9	17.9

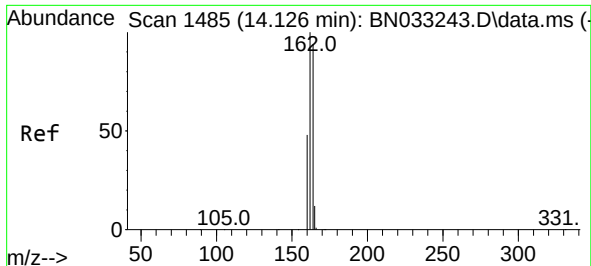
Manual Integrations
APPROVED
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#12
2-Methylnaphthalene
Concen: 3.469 ng
RT: 11.909 min Scan# 1158
Delta R.T. -0.094 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

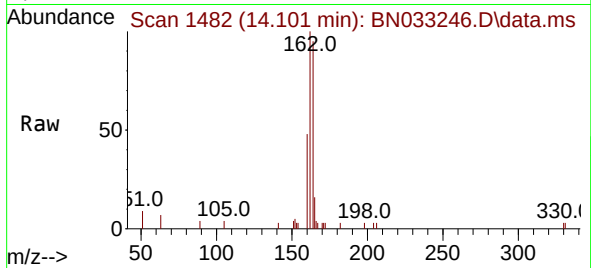
Tgt Ion:	142	Resp:	20455
Ion Ratio	Lower	Upper	
142	100		
141	89.4	68.7	103.1
115	42.8	41.6	62.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.101 min Scan# 1482
Delta R.T. -0.025 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

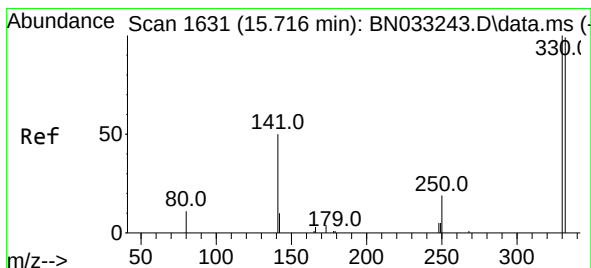
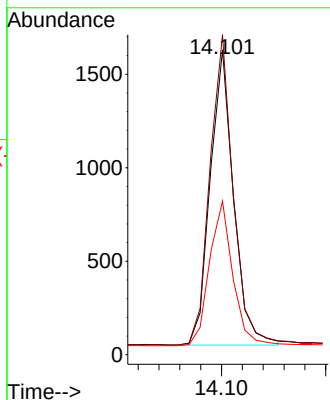
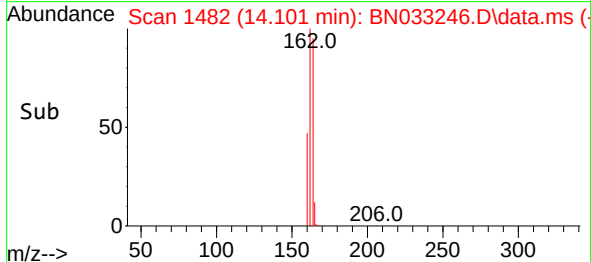
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



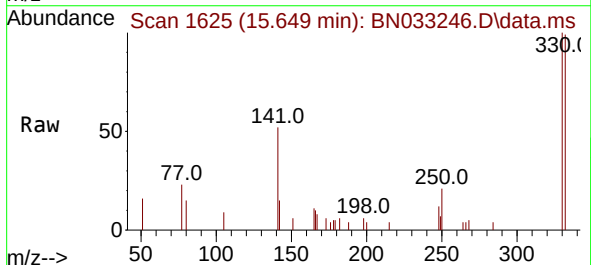
Tgt Ion:164 Resp: 2462
Ion Ratio Lower Upper
164 100
162 105.0 84.6 127.0
160 50.4 42.4 63.6

Manual Integrations
APPROVED

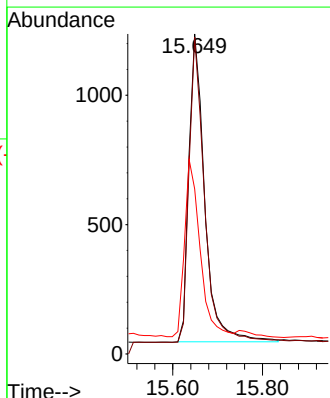
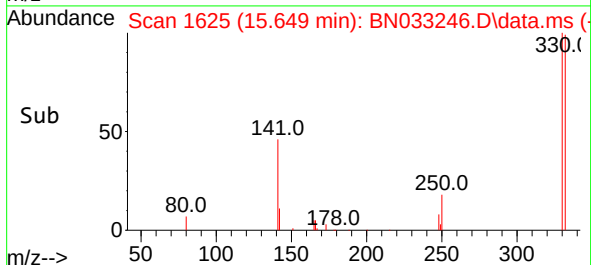
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

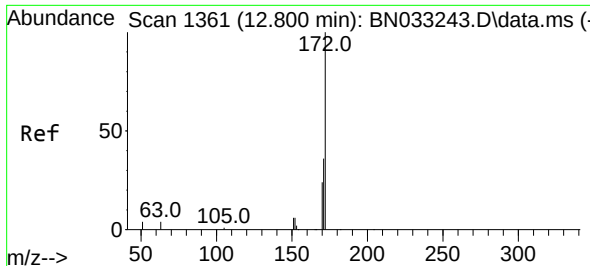


#14
2,4,6-Tribromophenol
Concen: 3.210 ng
RT: 15.649 min Scan# 1625
Delta R.T. -0.067 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44



Tgt Ion:330 Resp: 2933
Ion Ratio Lower Upper
330 100
332 96.3 73.7 110.5
141 52.9 44.8 67.2





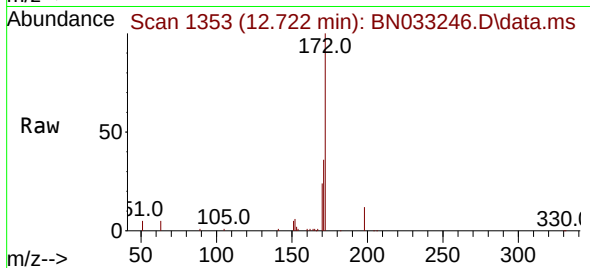
#15
2-Fluorobiphenyl
Concen: 3.194 ng m
RT: 12.722 min Scan# 11
Delta R.T. -0.079 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

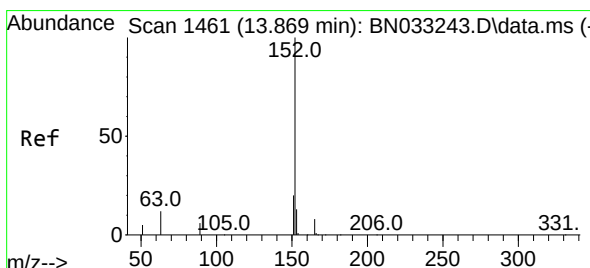
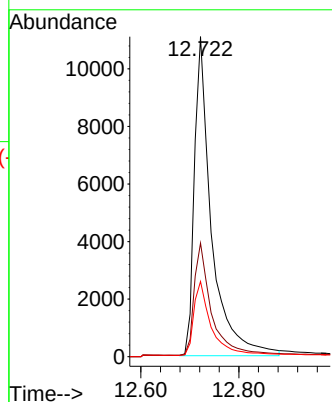
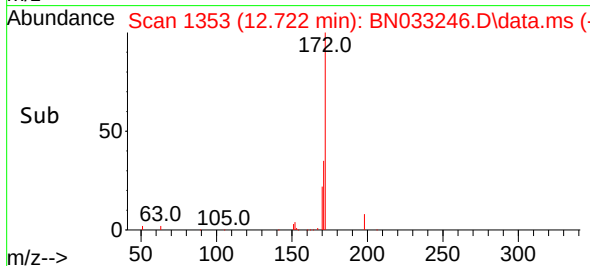


Tgt Ion:172 Resp: 26958
Ion Ratio Lower Upper
172 100
171 35.5 32.3 48.5
170 23.5 23.4 35.2

Manual Integrations

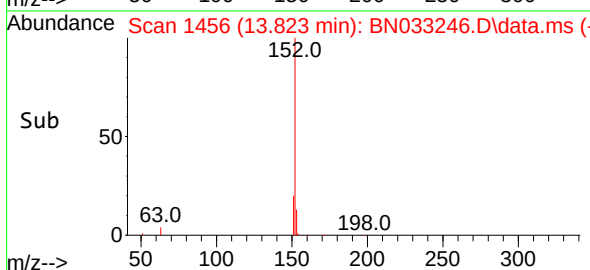
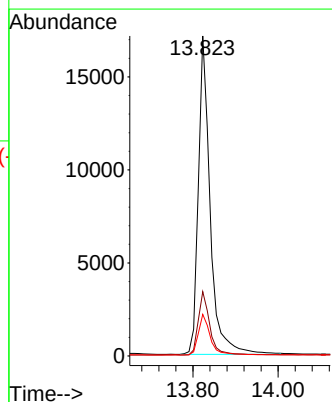
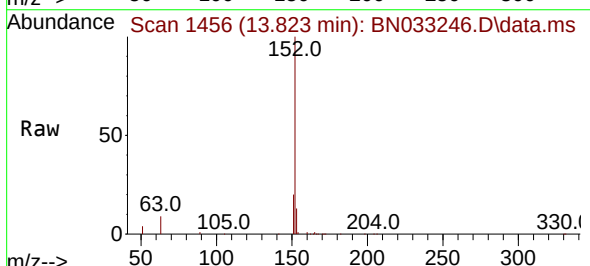
APPROVED

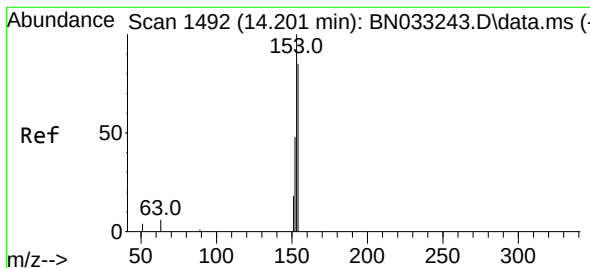
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#16
Acenaphthylene
Concen: 3.358 ng
RT: 13.823 min Scan# 1456
Delta R.T. -0.046 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Tgt Ion:152 Resp: 32994
Ion Ratio Lower Upper
152 100
151 19.4 16.1 24.1
153 12.8 10.2 15.2





#17

Acenaphthene

Concen: 3.159 ng

RT: 14.165 min Scan# 1488

Delta R.T. -0.036 min

Lab File: BN033246.D

Acq: 05 Aug 2024 21:44

Instrument :

BNA_N

ClientSampleId :

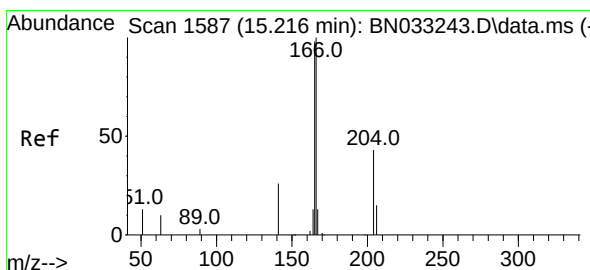
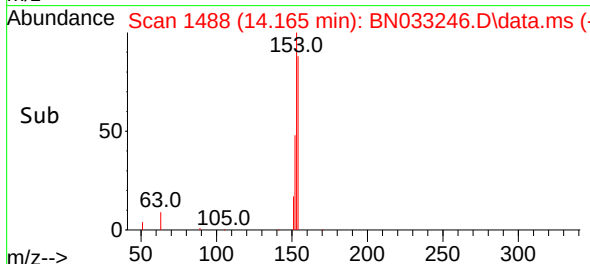
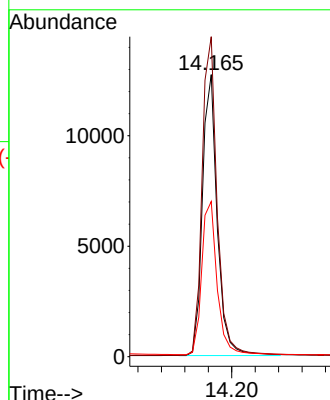
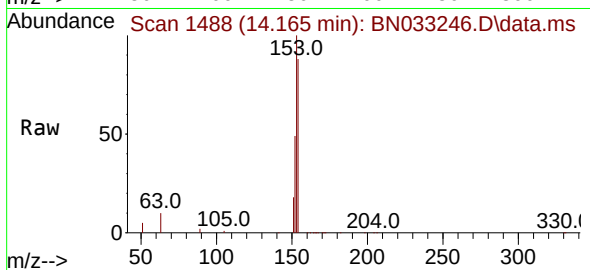
SSTDICC3.2

Tgt Ion:154	Resp:	22394
Ion Ratio	Lower	Upper
154	100	
153	115.1	92.7 139.1
152	56.4	44.0 66.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#18

Fluorene

Concen: 3.195 ng

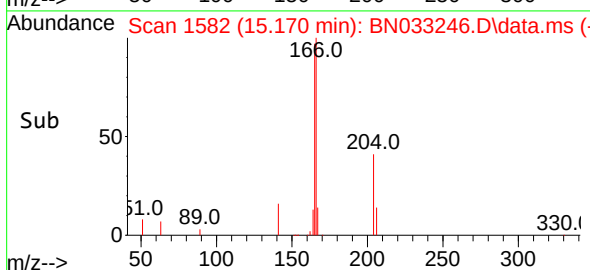
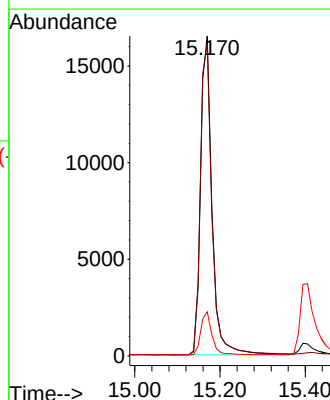
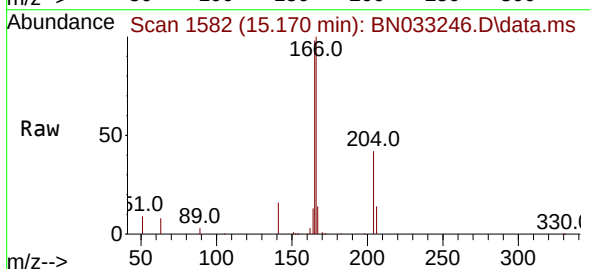
RT: 15.170 min Scan# 1582

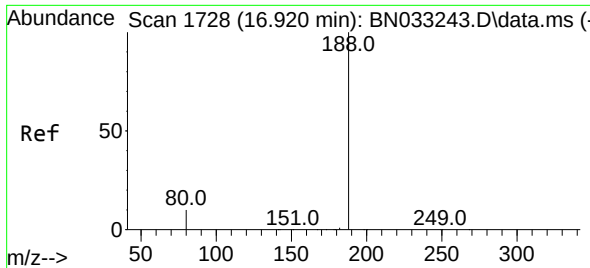
Delta R.T. -0.046 min

Lab File: BN033246.D

Acq: 05 Aug 2024 21:44

Tgt Ion:166	Resp:	30658
Ion Ratio	Lower	Upper
166	100	
165	99.1	79.6 119.4
167	13.3	10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.877 min Scan# 11
Delta R.T. -0.043 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Instrument :

BNA_N

ClientSampleId :

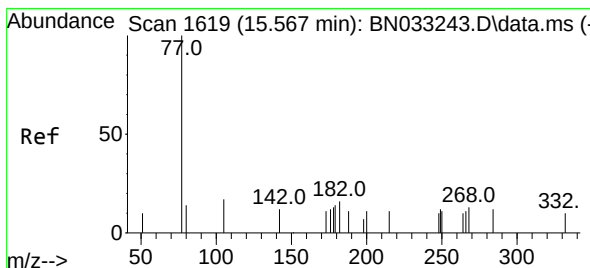
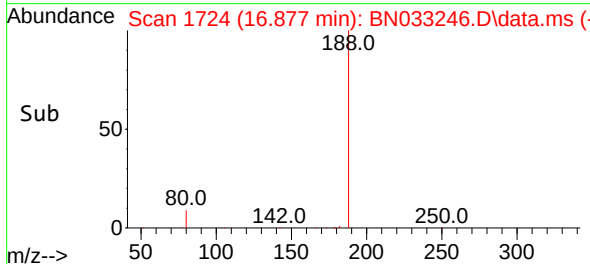
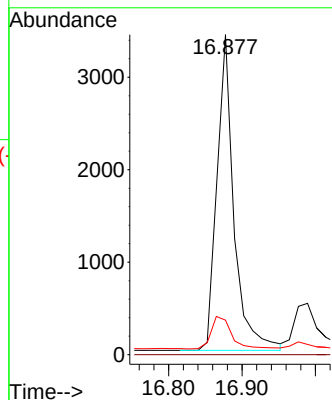
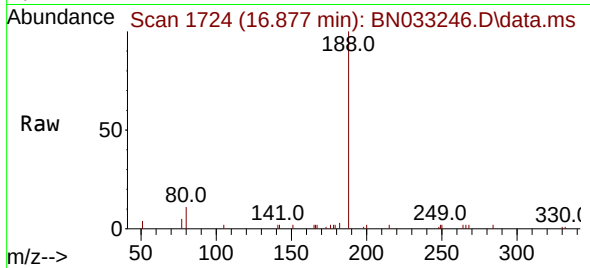
SSTDICC3.2

Tgt Ion:188 Resp: 546
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.8 10.2 15.4

Manual Integrations

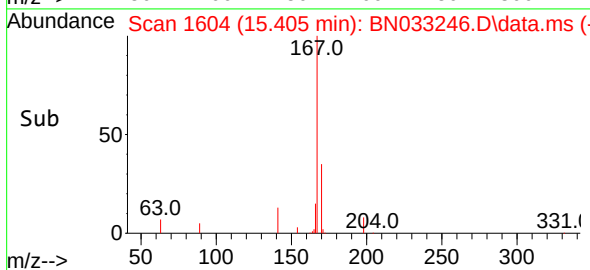
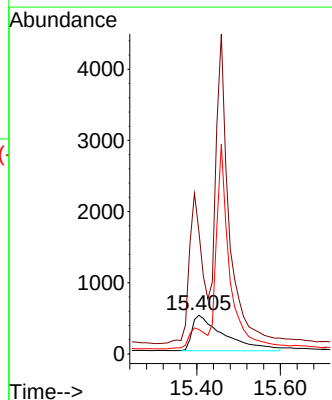
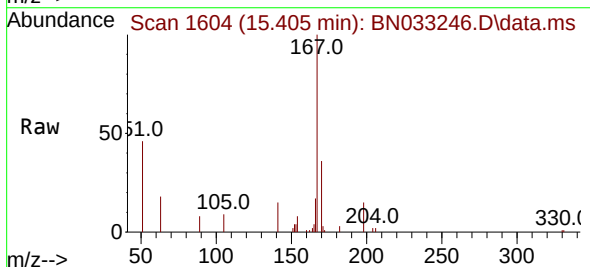
APPROVED

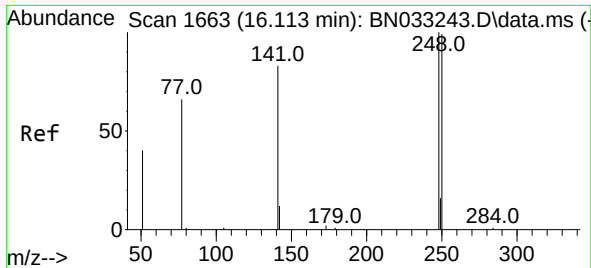
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 2.879 ng m
RT: 15.405 min Scan# 1604
Delta R.T. -0.162 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Tgt Ion:198 Resp: 2747
Ion Ratio Lower Upper
198 100
51 315.2 250.6 375.8
105 62.9 152.6 229.0#





#21
4-Bromophenyl-phenylether
Concen: 3.056 ng
RT: 16.058 min Scan# 1667
Delta R.T. -0.055 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Instrument :

BNA_N

ClientSampleId :

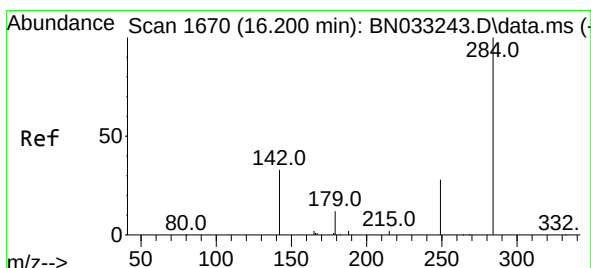
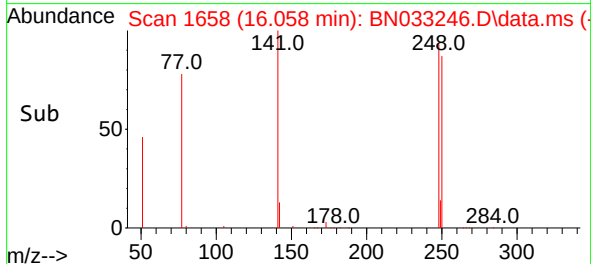
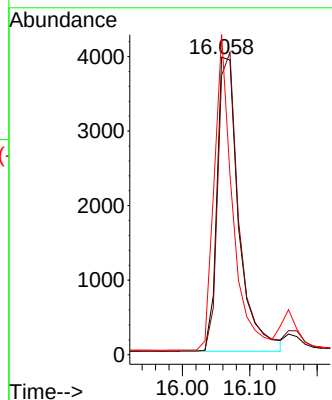
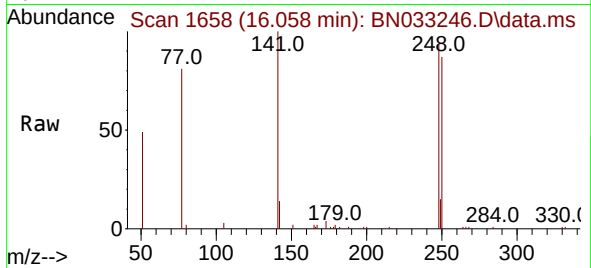
SSTDICC3.2

Tgt Ion:248 Resp: 8860
Ion Ratio Lower Upper
248 100
250 93.9 80.0 120.0
141 107.5 71.0 106.6

Manual Integrations

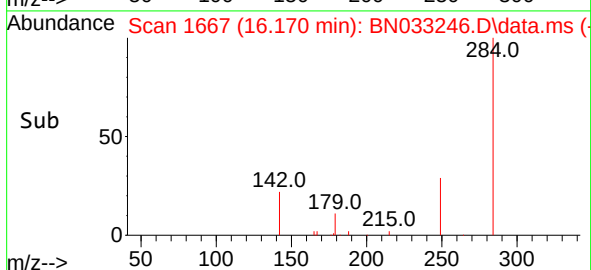
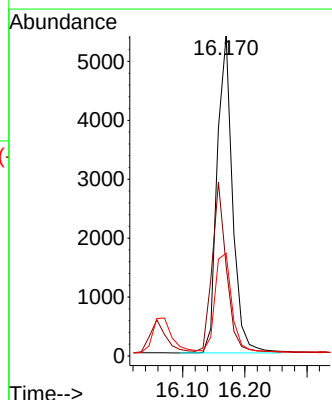
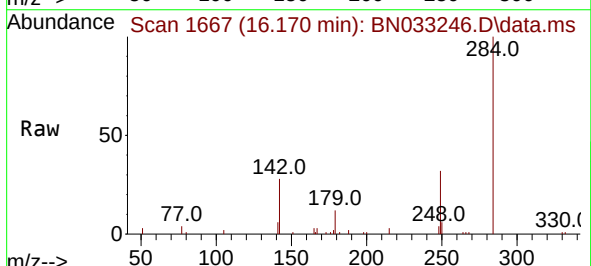
APPROVED

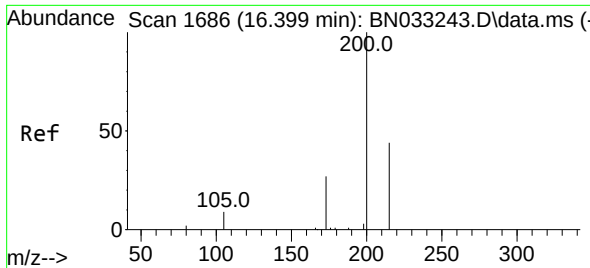
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#22
Hexachlorobenzene
Concen: 3.054 ng
RT: 16.170 min Scan# 1667
Delta R.T. -0.030 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Tgt Ion:284 Resp: 9244
Ion Ratio Lower Upper
284 100
142 49.6 38.8 58.2
249 34.2 27.8 41.6





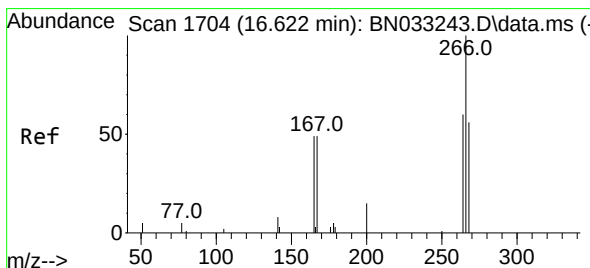
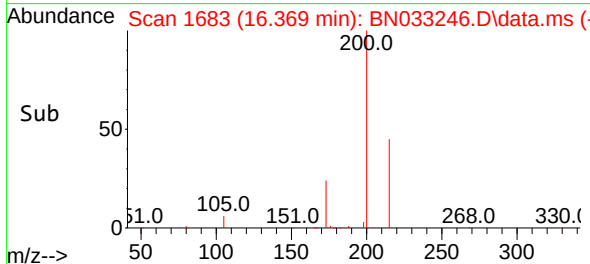
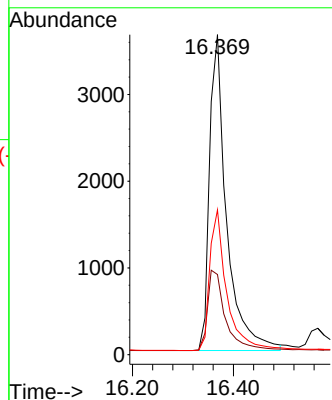
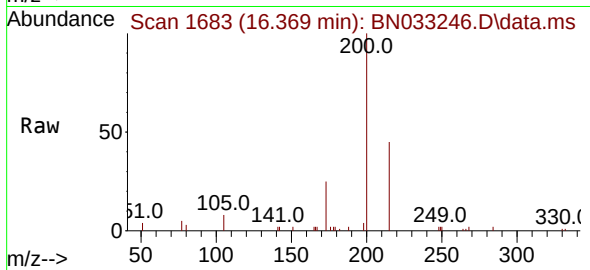
#23
Atrazine
Concen: 3.123 ng
RT: 16.369 min Scan# 1699
Delta R.T. -0.030 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:200 Resp: 852
Ion Ratio Lower Upper
200 100
173 25.0 29.2 43.8
215 45.2 41.5 62.3

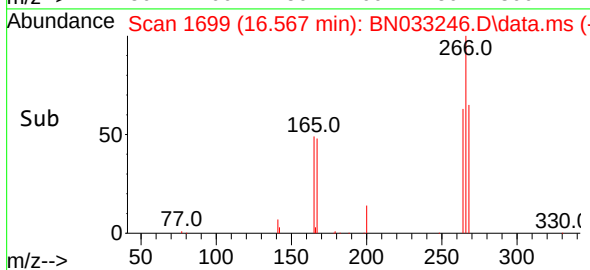
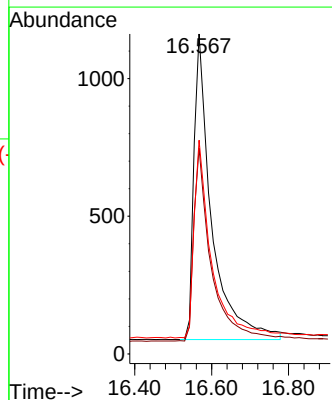
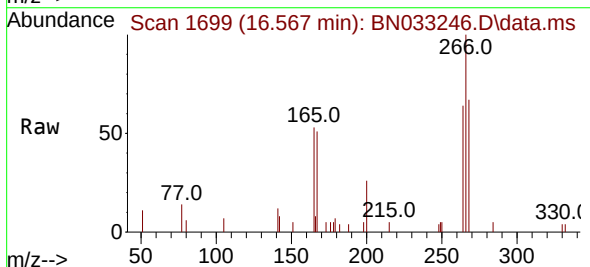
Manual Integrations
APPROVED

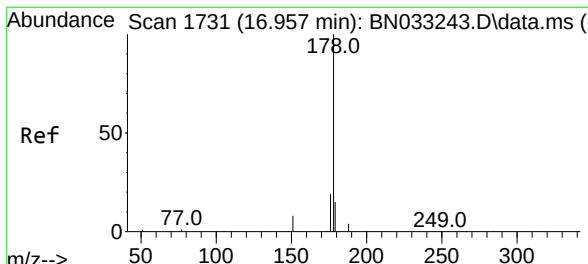
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#24
Pentachlorophenol
Concen: 3.514 ng
RT: 16.567 min Scan# 1699
Delta R.T. -0.055 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Tgt Ion:266 Resp: 3558
Ion Ratio Lower Upper
266 100
264 62.1 49.3 73.9
268 63.9 50.2 75.2





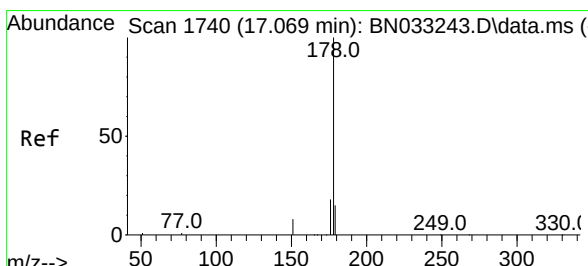
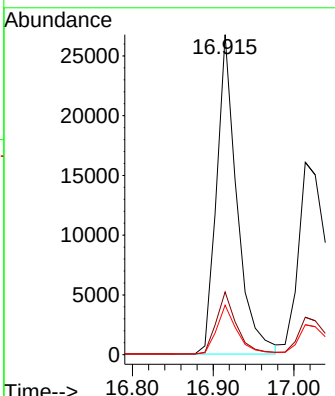
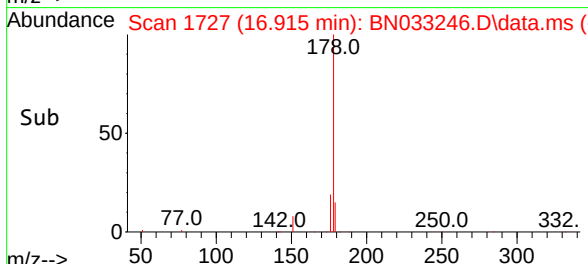
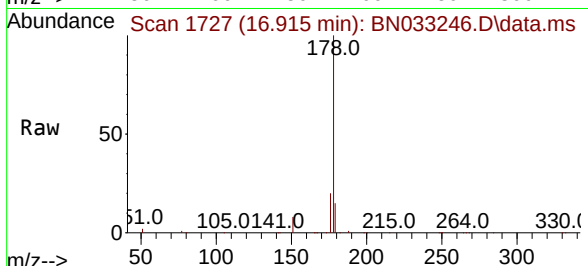
#25
 Phenanthrene
 Concen: 3.187 ng
 RT: 16.915 min Scan# 1731
 Delta R.T. -0.042 min
 Lab File: BN033246.D
 Acq: 05 Aug 2024 21:44

Instrument : BNA_N
 ClientSampleId : SSTDICC3.2

Tgt Ion:	178	Resp:	4685
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.7	23.5
179	15.2	12.4	18.6

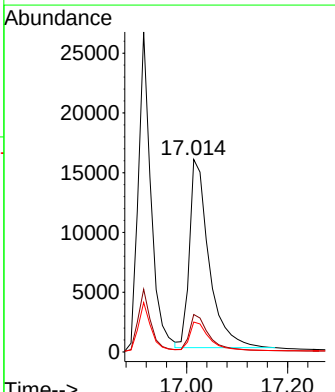
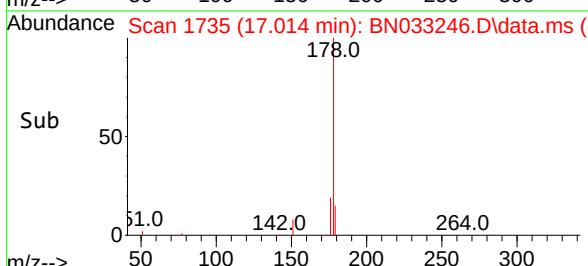
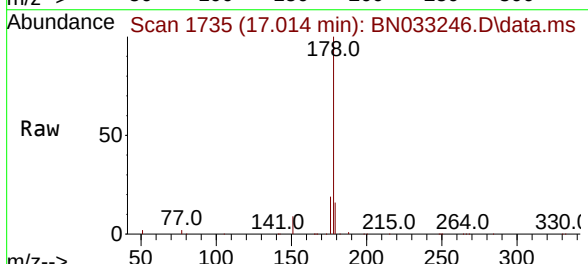
Manual Integrations
 APPROVED

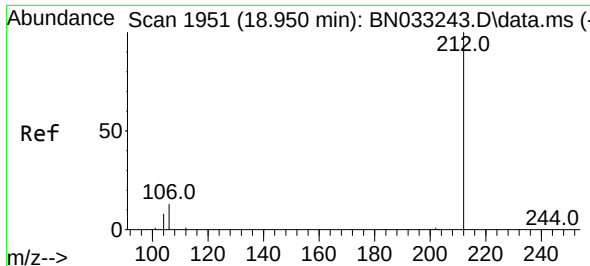
Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024



#26
 Anthracene
 Concen: 3.442 ng
 RT: 17.014 min Scan# 1735
 Delta R.T. -0.055 min
 Lab File: BN033246.D
 Acq: 05 Aug 2024 21:44

Tgt Ion:	178	Resp:	42404
Ion Ratio	Lower	Upper	
178	100		
176	18.8	10.5	15.7#
179	15.2	8.6	12.8#





#27
Fluoranthene-d10
Concen: 3.137 ng
RT: 18.920 min Scan# 1943
Delta R.T. -0.030 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Instrument :

BNA_N

ClientSampleId :

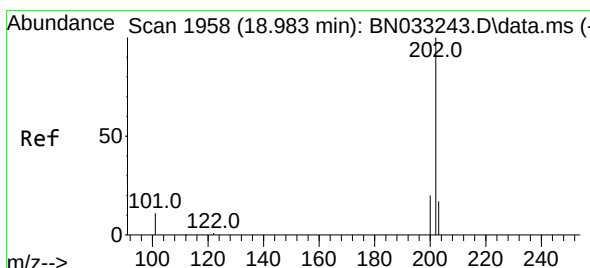
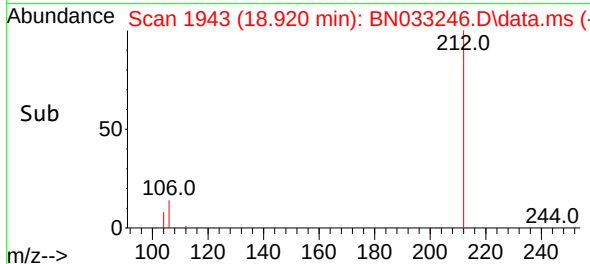
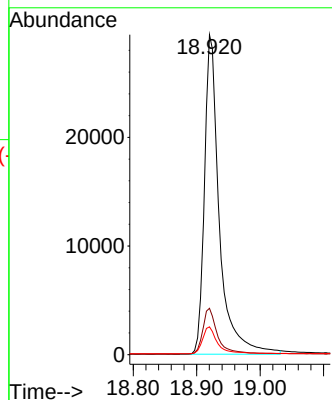
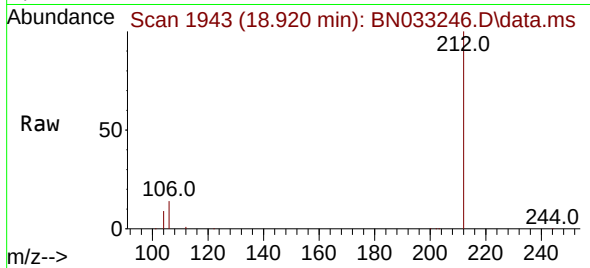
SSTDICC3.2

Tgt Ion:212 Resp: 47960
Ion Ratio Lower Upper
212 100
106 14.3 11.4 17.0
104 8.4 7.1 10.7

Manual Integrations

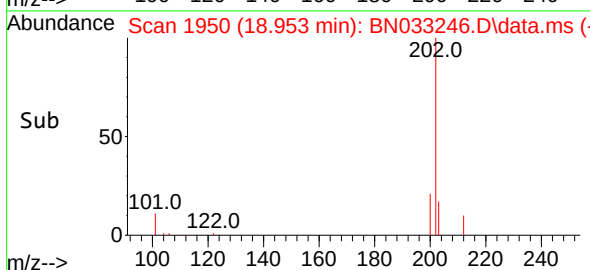
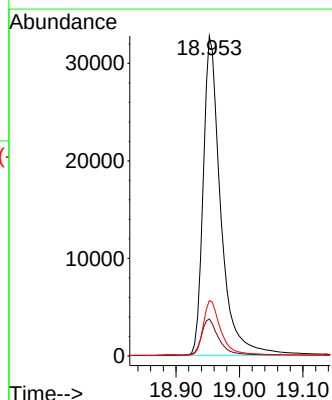
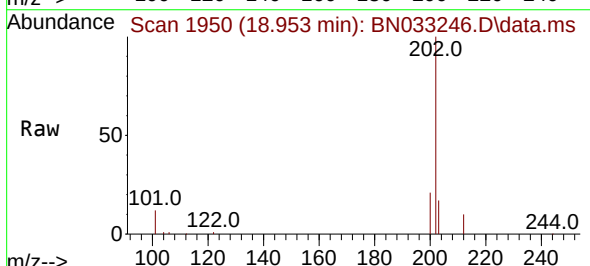
APPROVED

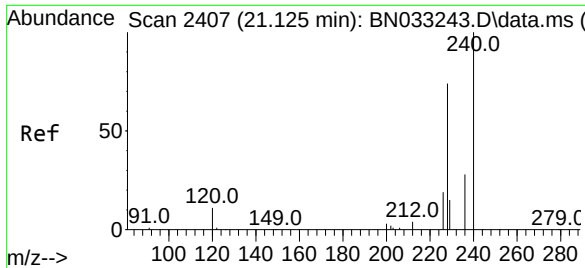
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#28
Fluoranthene
Concen: 3.101 ng
RT: 18.953 min Scan# 1950
Delta R.T. -0.030 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

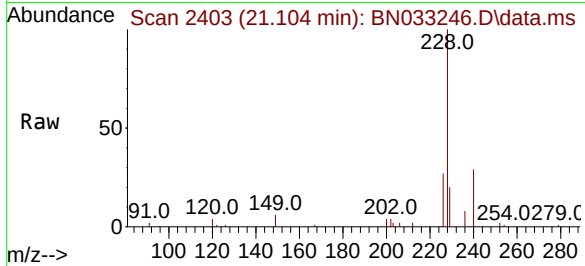
Tgt Ion:202 Resp: 62522
Ion Ratio Lower Upper
202 100
101 11.5 8.6 13.0
203 17.3 13.8 20.8





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.104 min Scan# 2403
Delta R.T. -0.021 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

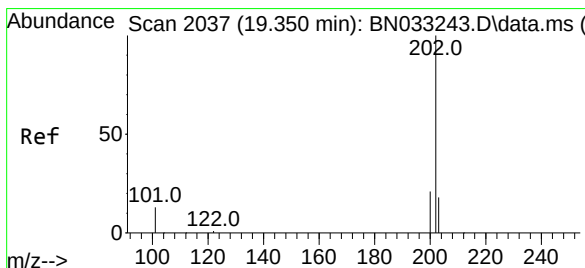
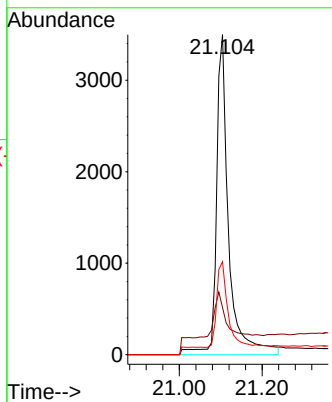
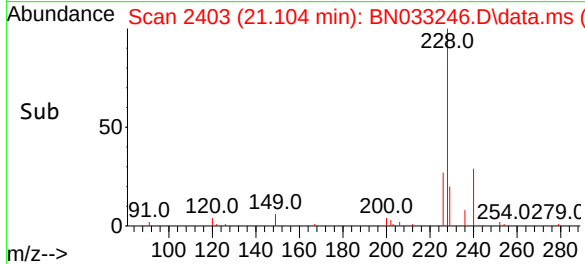
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:240 Resp: 685
Ion Ratio Lower Upper
240 100
120 14.8 13.3 19.9
236 29.0 23.8 35.6

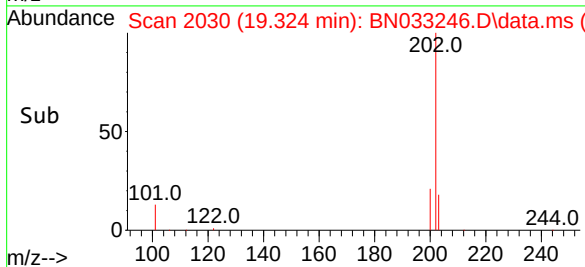
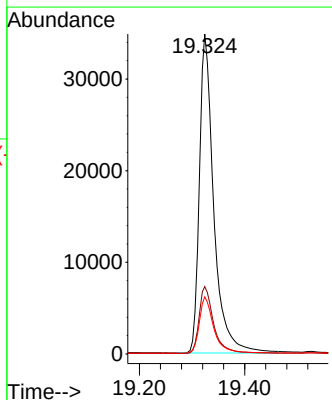
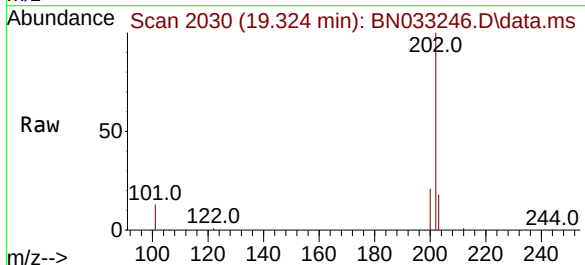
Manual Integrations
APPROVED

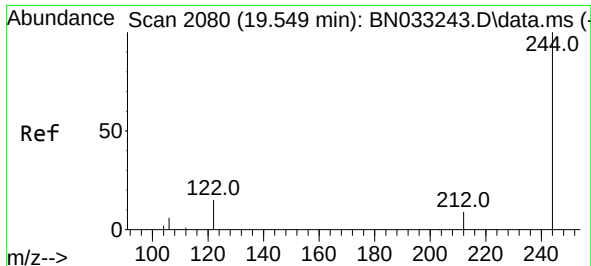
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#30
Pyrene
Concen: 2.760 ng
RT: 19.324 min Scan# 2030
Delta R.T. -0.026 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Tgt Ion:202 Resp: 66137
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 17.9 14.4 21.6





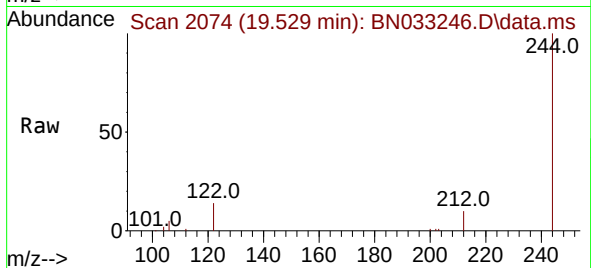
#31
Terphenyl-d14
Concen: 2.853 ng
RT: 19.529 min Scan# 2080
Delta R.T. -0.021 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

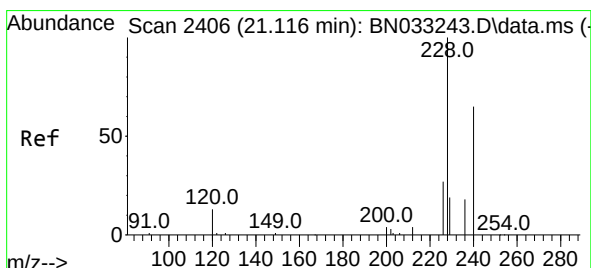
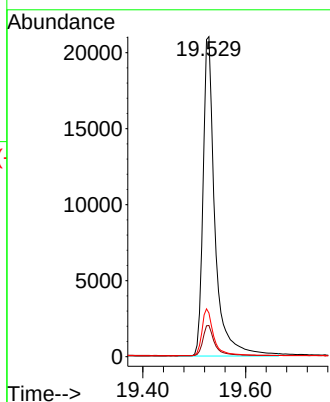
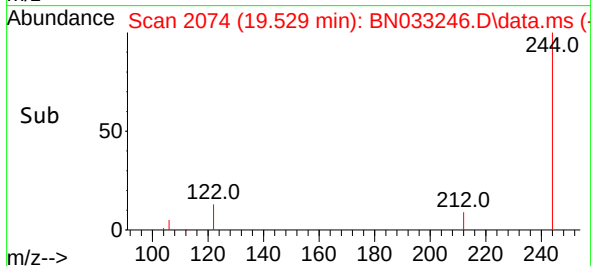


Tgt Ion:244 Resp: 33788
Ion Ratio Lower Upper
244 100
212 9.7 9.9 14.9
122 13.7 14.1 21.1

Manual Integrations

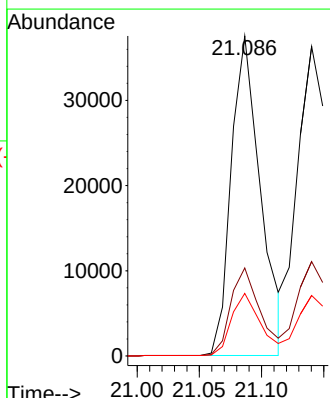
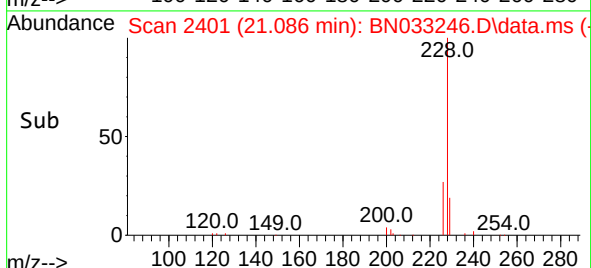
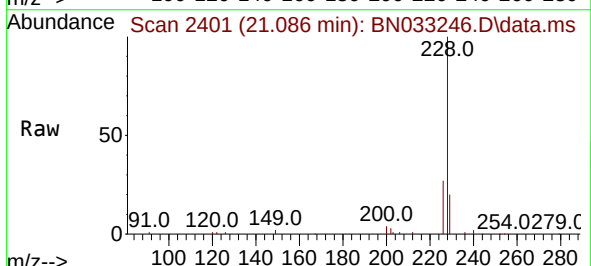
APPROVED

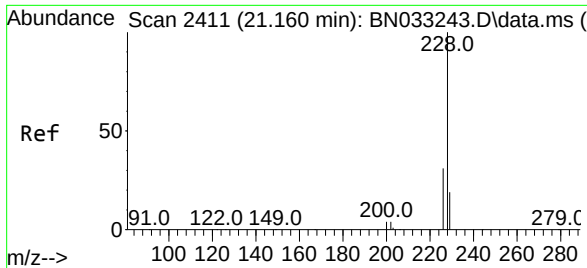
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#32
Benzo(a)anthracene
Concen: 3.114 ng
RT: 21.086 min Scan# 2401
Delta R.T. -0.030 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

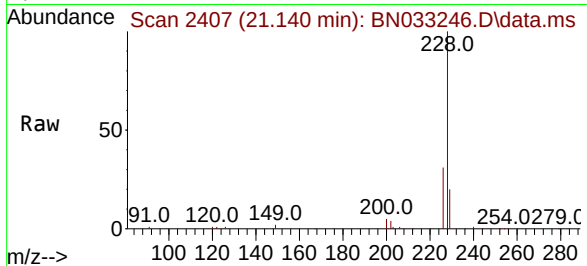
Tgt Ion:228 Resp: 61499
Ion Ratio Lower Upper
228 100
226 27.5 22.4 33.6
229 19.5 16.6 25.0





#33
Chrysene
Concen: 2.797 ng
RT: 21.140 min Scan# 2411
Delta R.T. -0.020 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

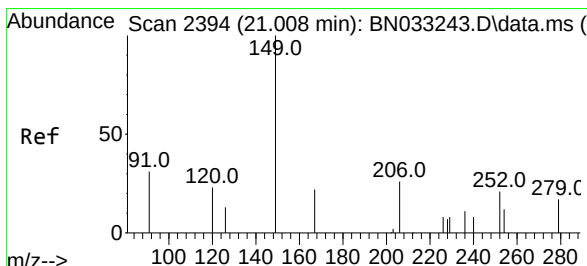
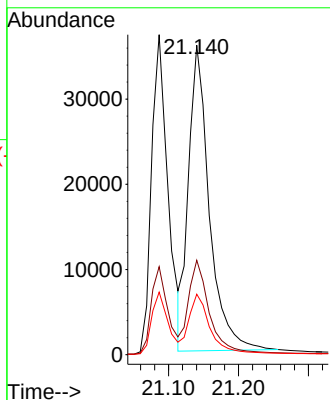
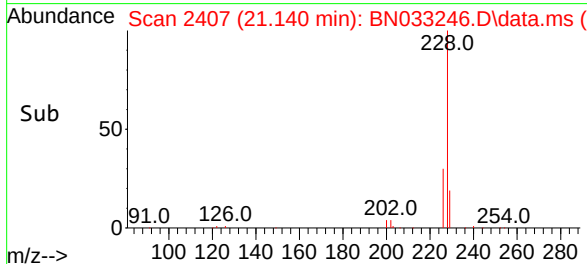
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



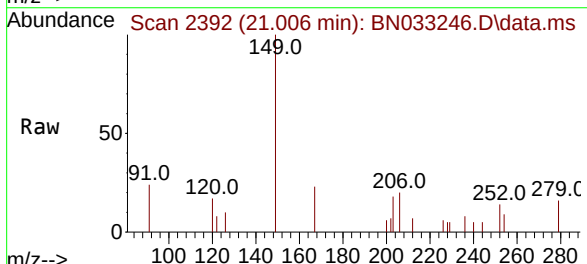
Tgt Ion:228 Resp: 7418
Ion Ratio Lower Upper
228 100
226 30.5 25.1 37.7
229 19.5 16.2 24.2

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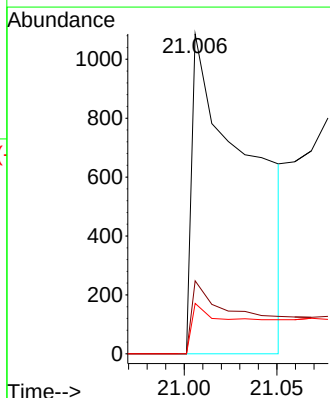
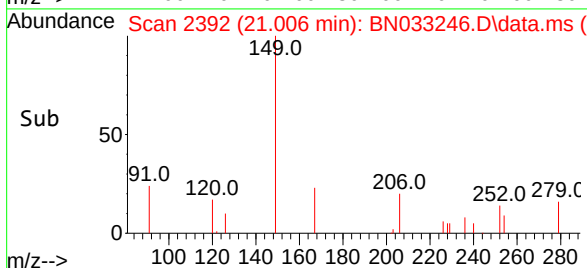
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

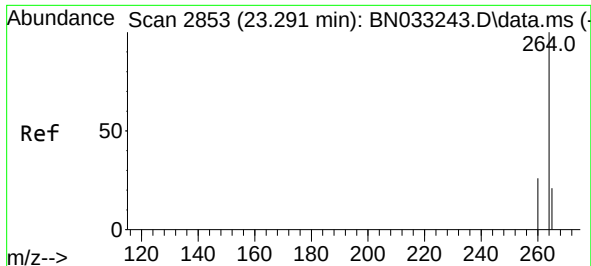


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.447 ng
RT: 21.006 min Scan# 2392
Delta R.T. -0.002 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44



Tgt Ion:149 Resp: 2121
Ion Ratio Lower Upper
149 100
167 27.4 19.8 29.6
279 16.6 8.2 12.4





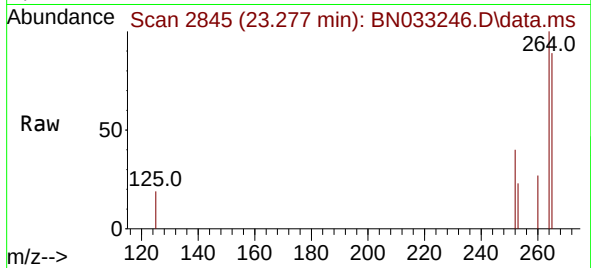
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.277 min Scan# 21
 Delta R.T. -0.014 min
 Lab File: BN033246.D
 Acq: 05 Aug 2024 21:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

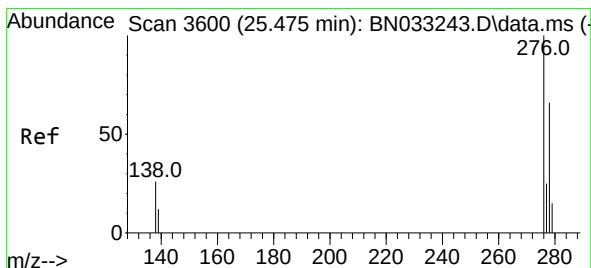
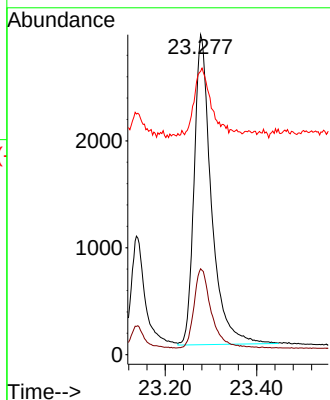
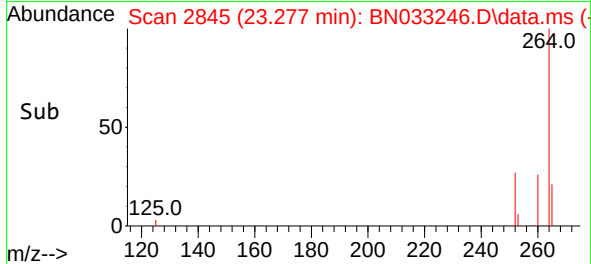


Tgt Ion:264 Resp: 7602
 Ion Ratio Lower Upper
 264 100
 260 26.8 21.4 32.2
 265 88.6 66.6 99.8

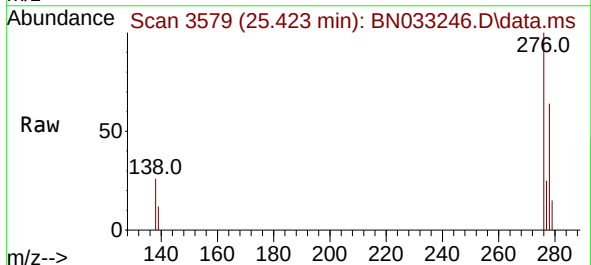
Manual Integrations

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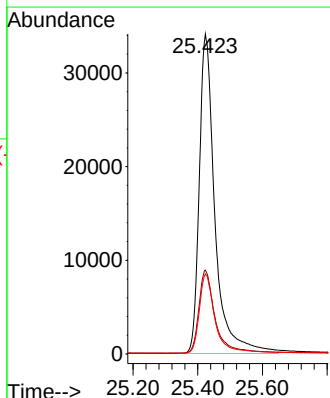
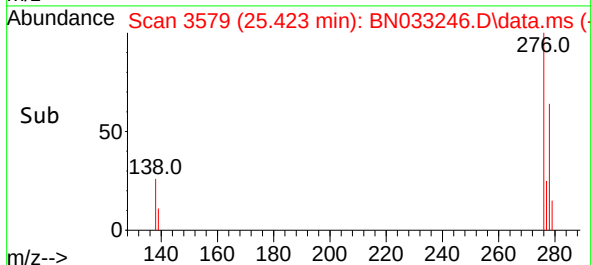
Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024

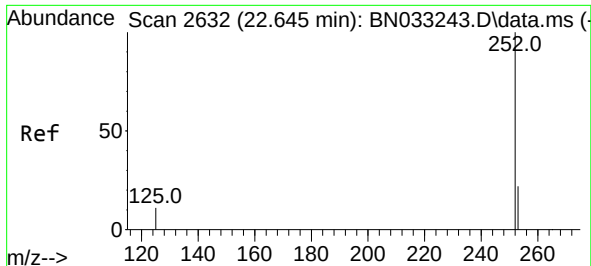


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 3.332 ng
 RT: 25.423 min Scan# 3579
 Delta R.T. -0.052 min
 Lab File: BN033246.D
 Acq: 05 Aug 2024 21:44



Tgt Ion:276 Resp: 114493
 Ion Ratio Lower Upper
 276 100
 138 27.2 20.4 30.6
 277 25.0 19.9 29.9





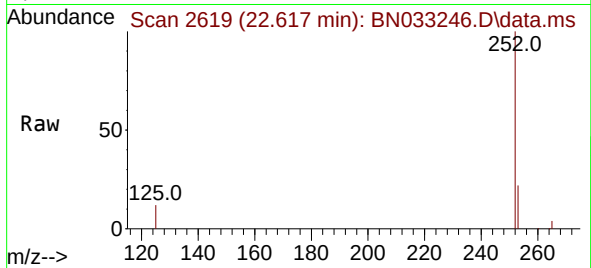
#37
Benzo(b)fluoranthene
Concen: 3.345 ng
RT: 22.617 min Scan# 2619
Delta R.T. -0.028 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Instrument :

BN033246.D

ClientSampleId :

SSTDICC3.2

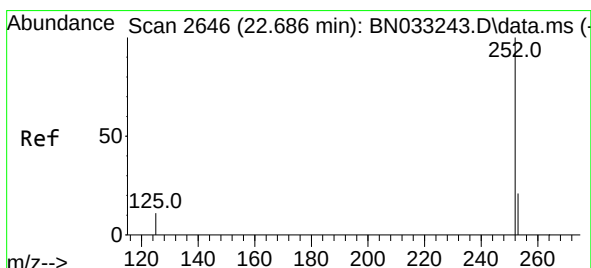
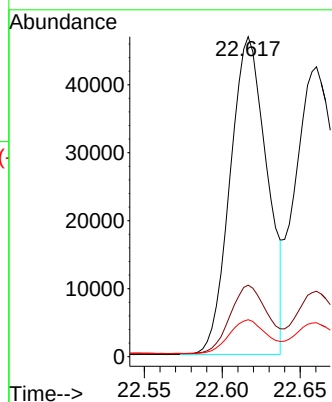


Tgt Ion:252 Resp: 77111
Ion Ratio Lower Upper
252 100
253 22.4 23.3 34.9#
125 11.6 14.6 22.0#

Manual Integrations

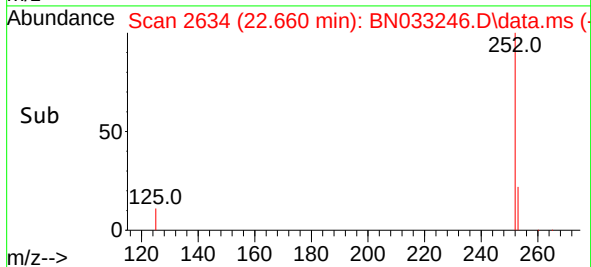
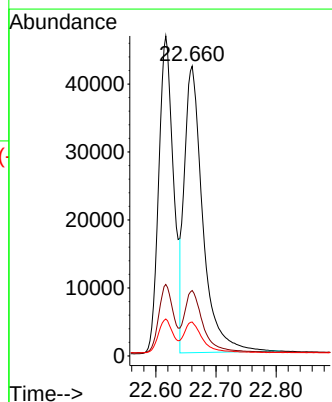
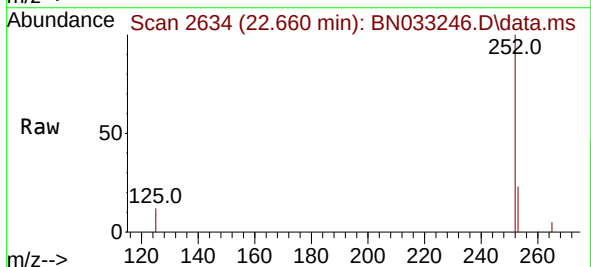
APPROVED

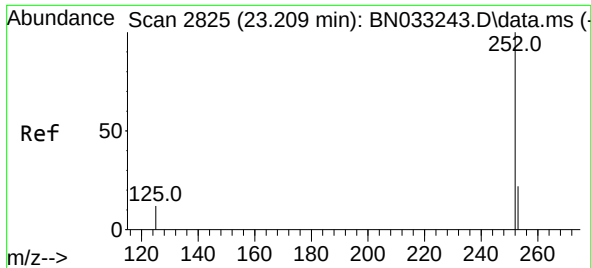
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#38
Benzo(k)fluoranthene
Concen: 3.080 ng
RT: 22.660 min Scan# 2634
Delta R.T. -0.025 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Tgt Ion:252 Resp: 89451
Ion Ratio Lower Upper
252 100
253 22.6 23.7 35.5#
125 11.7 15.4 23.0#





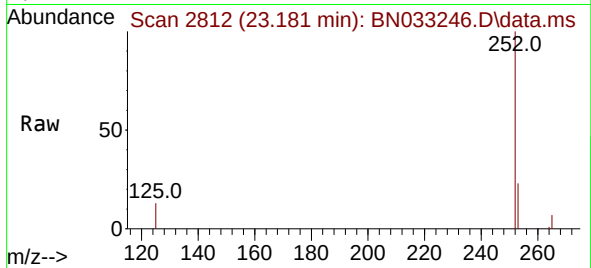
#39
Benzo(a)pyrene
Concen: 3.245 ng
RT: 23.181 min Scan# 2812
Delta R.T. -0.028 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Instrument :

BN033246.D

ClientSampleId :

SSTDICC3.2

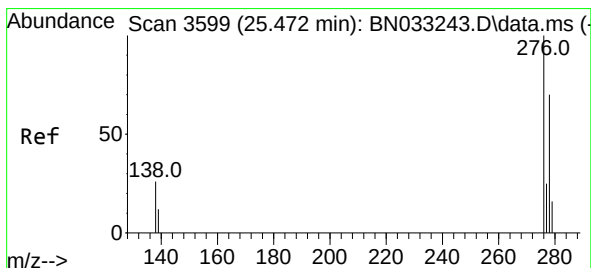
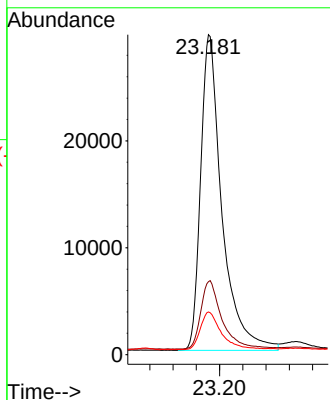
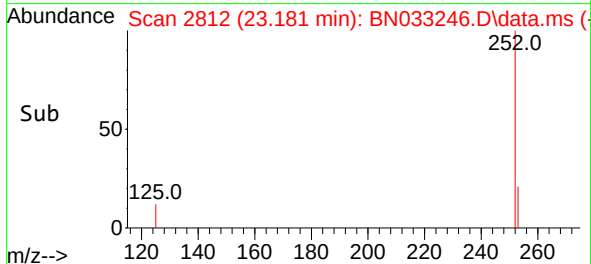


Tgt Ion:252 Resp: 75145
Ion Ratio Lower Upper
252 100
253 22.8 28.4 42.6
125 13.4 20.1 30.1

Manual Integrations

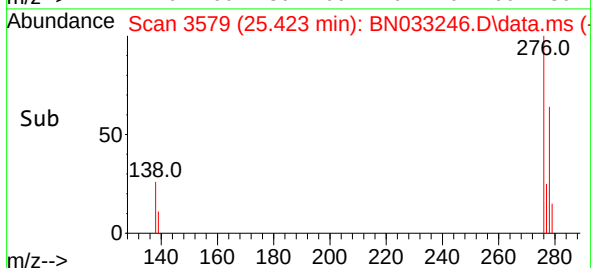
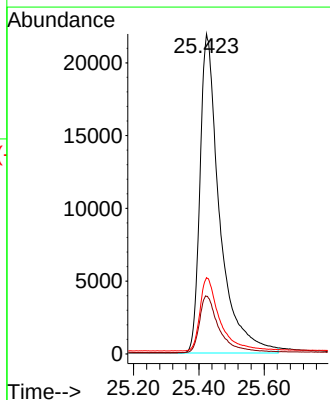
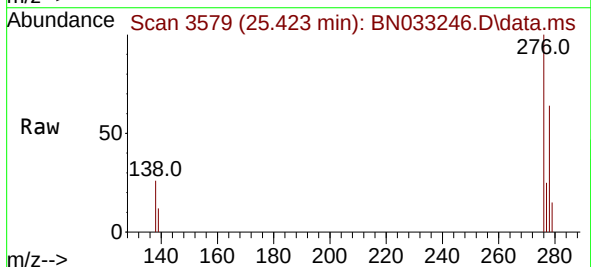
APPROVED

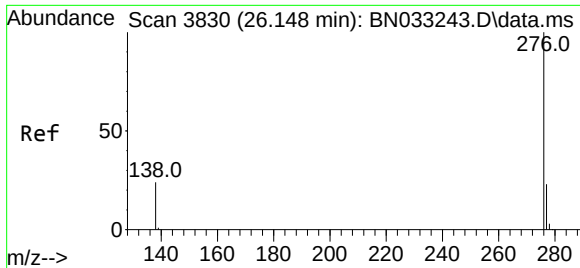
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#40
Dibenzo(a,h)anthracene
Concen: 3.373 ng
RT: 25.423 min Scan# 3579
Delta R.T. -0.049 min
Lab File: BN033246.D
Acq: 05 Aug 2024 21:44

Tgt Ion:278 Resp: 91538
Ion Ratio Lower Upper
278 100
139 18.0 16.7 25.1
279 23.8 25.0 37.6





#41

Benzo(g,h,i)perylene

Concen: 3.235 ng

RT: 26.096 min Scan# 3809

Delta R.T. -0.052 min

Lab File: BN033246.D

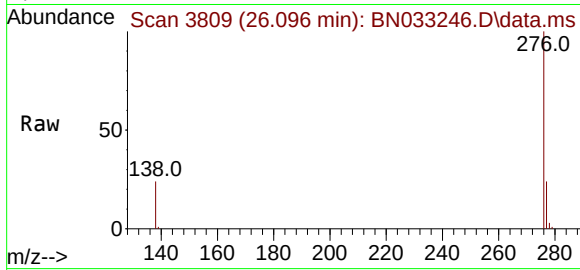
Acq: 05 Aug 2024 21:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



Tgt Ion:276 Resp: 10061

Ion Ratio Lower Upper

276 100

277 23.7 21.0 31.4

138 24.0 21.4 32.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024

Supervised By :mohammad ahmed 08/07/2024

