

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080524\
 Data File : BN033245.D
 Acq On : 05 Aug 2024 21:07
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

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

Quant Time: Aug 05 23:44:22 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	7.474	152	1116	0.400	ng	-0.04
7) Naphthalene-d8	10.244	136	3936	0.400	ng	#-0.07
13) Acenaphthene-d10	14.101	164	2680	0.400	ng	-0.03
19) Phenanthrene-d10	16.890	188	5864	0.400	ng	-0.03
29) Chrysene-d12	21.104	240	6449	0.400	ng	-0.02
35) Perylene-d12	23.280	264	7359	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.228	112	4642m	1.668	ng	-0.07
5) Phenol-d6	6.788	99	6469m	1.709	ng	-0.20
8) Nitrobenzene-d5	8.728	82	5741	1.800	ng	-0.19
11) 2-Methylnaphthalene-d10	11.848	152	10073	1.708	ng	-0.08
14) 2,4,6-Tribromophenol	15.661	330	1656	1.665	ng	-0.06
15) 2-Fluorobiphenyl	12.732	172	15960	1.737	ng	-0.07
27) Fluoranthene-d10	18.929	212	27262	1.662	ng	-0.02
31) Terphenyl-d14	19.533	244	18805	1.688	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.047	88	2463	1.766	ng	95
3) n-Nitrosodimethylamine	3.429	42	2236	1.643	ng	# 84
6) bis(2-Chloroethyl)ether	6.968	93	6447	1.836	ng	# 11
9) Naphthalene	10.287	128	18011	1.684	ng	# 86
10) Hexachlorobutadiene	10.500	225	3223m	1.622	ng	
12) 2-Methylnaphthalene	11.928	142	11647	1.832	ng	93
16) Acenaphthylene	13.834	152	18666	1.745	ng	99
17) Acenaphthene	14.165	154	13093	1.696	ng	99
18) Fluorene	15.170	166	17880	1.712	ng	100
20) 4,6-Dinitro-2-methylph...	15.437	198	1462m	1.547	ng	
21) 4-Bromophenyl-phenylether	16.071	248	5488	1.764	ng	96
22) Hexachlorobenzene	16.170	284	5490	1.690	ng	99
23) Atrazine	16.369	200	4801	1.639	ng	90
24) Pentachlorophenol	16.580	266	1962	1.806	ng	99
25) Phenanthrene	16.927	178	26931	1.707	ng	100
26) Anthracene	17.026	178	23929	1.810	ng	# 87
28) Fluoranthene	18.962	202	35521	1.642	ng	99
30) Pyrene	19.333	202	37401	1.659	ng	100
32) Benzo(a)anthracene	21.095	228	31989	1.722	ng	99
33) Chrysene	21.140	228	40041	1.605	ng	99
34) Bis(2-ethylhexyl)phtha...	21.006	149	1926	0.432	ng	95
36) Indeno(1,2,3-cd)pyrene	25.438	276	56857	1.709	ng	98
37) Benzo(b)fluoranthene	22.622	252	40817	1.829	ng	# 88
38) Benzo(k)fluoranthene	22.666	252	48357	1.720	ng	# 88
39) Benzo(a)pyrene	23.187	252	38767	1.729	ng	# 80
40) Dibenzo(a,h)anthracene	25.438	278	44999	1.713	ng	# 91
41) Benzo(g,h,i)perylene	26.113	276	50746	1.686	ng	95

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

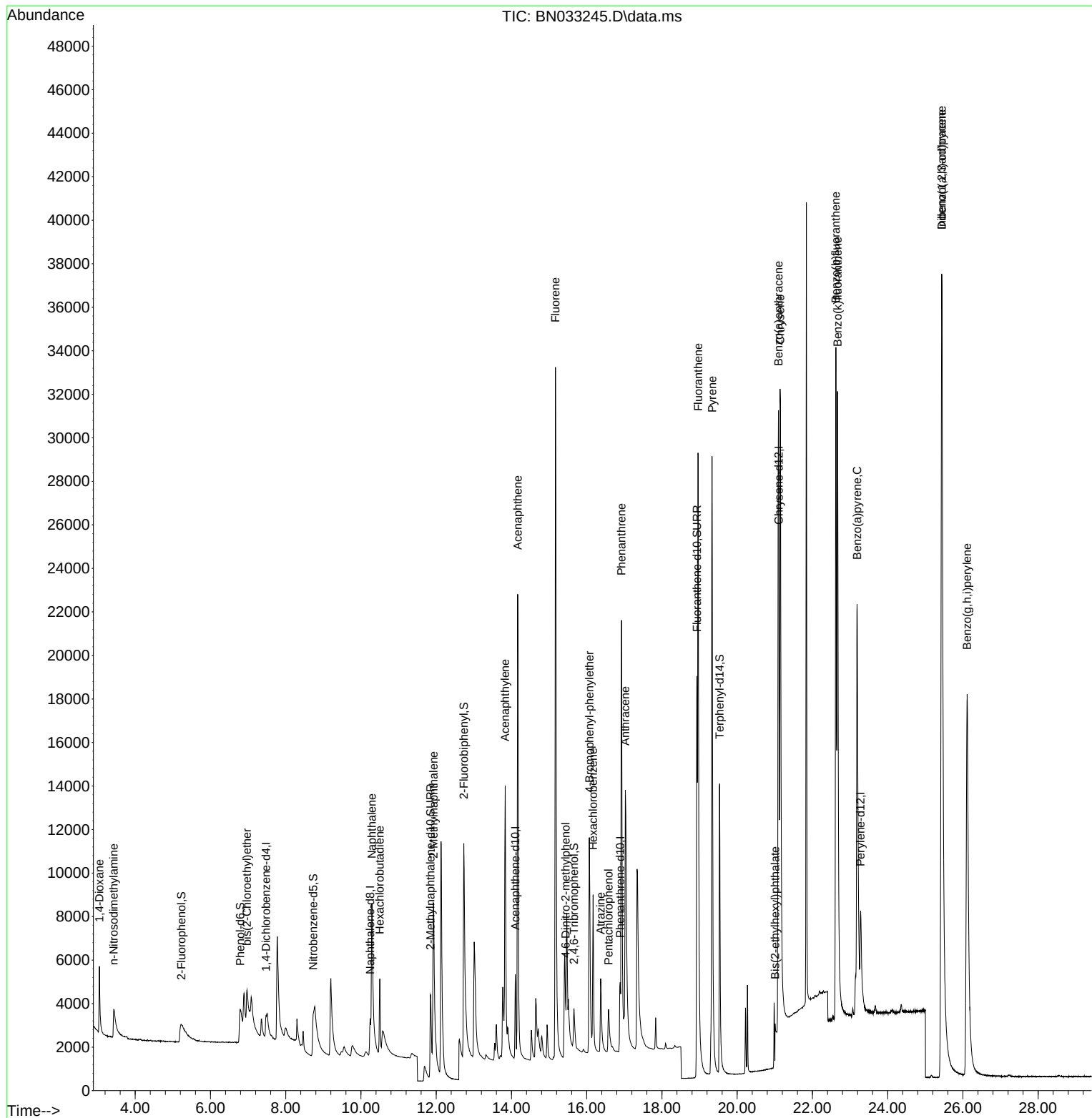
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080524\
 Data File : BN033245.D
 Acq On : 05 Aug 2024 21:07
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 ALS Vial : 7 Sample Multiplier: 1

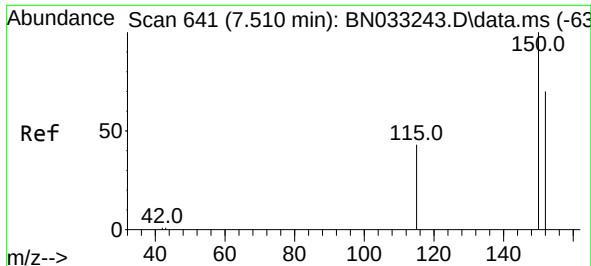
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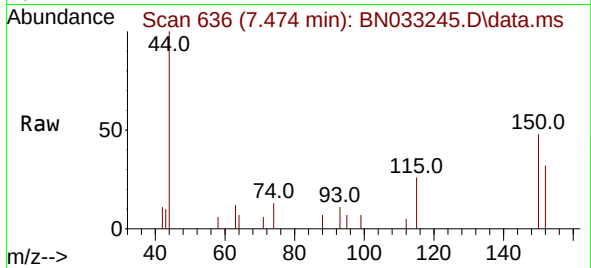
Quant Time: Aug 05 23:44:22 2024
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.474 min Scan# 61
Delta R.T. -0.036 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

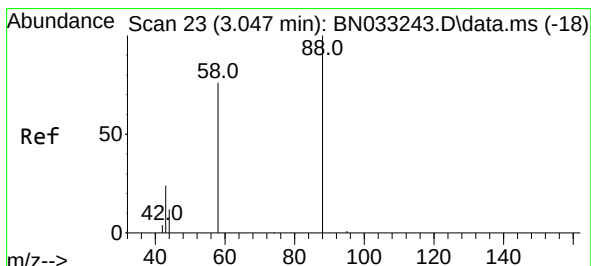
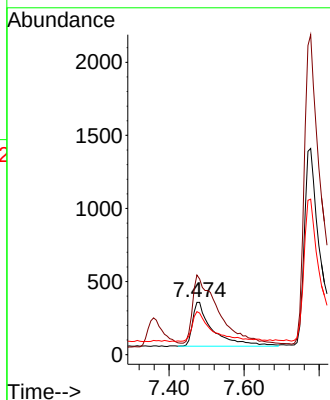
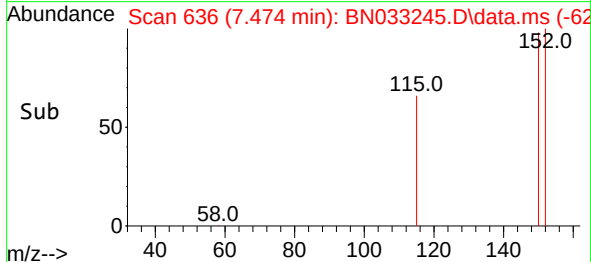
Instrument :
BNA_N
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SSTDICC1.6



Tgt Ion:152 Resp: 1110
Ion Ratio Lower Upper
152 100
150 152.2 108.2 162.2
115 82.1 70.5 105.7

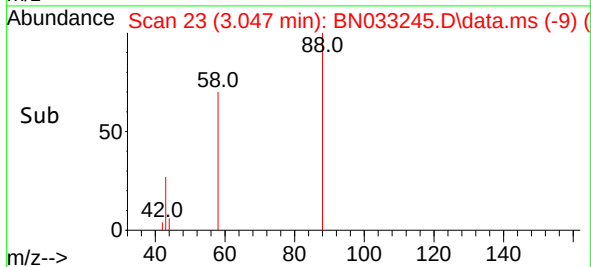
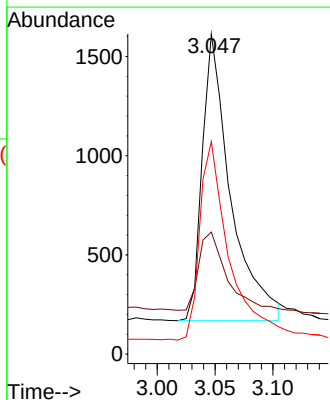
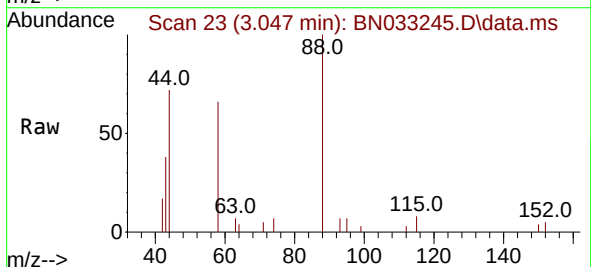
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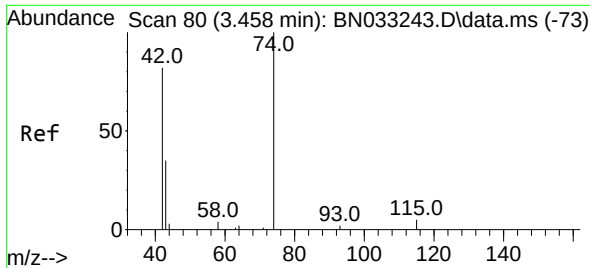
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#2
1,4-Dioxane
Concen: 1.766 ng
RT: 3.047 min Scan# 23
Delta R.T. -0.000 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

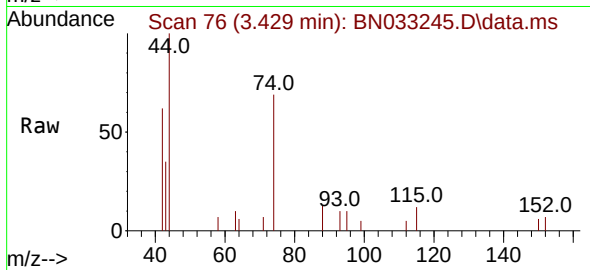
Tgt Ion: 88 Resp: 2463
Ion Ratio Lower Upper
88 100
43 26.7 18.6 28.0
58 71.3 54.5 81.7





#3
n-Nitrosodimethylamine
Concen: 1.643 ng
RT: 3.429 min Scan# 70
Delta R.T. -0.029 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

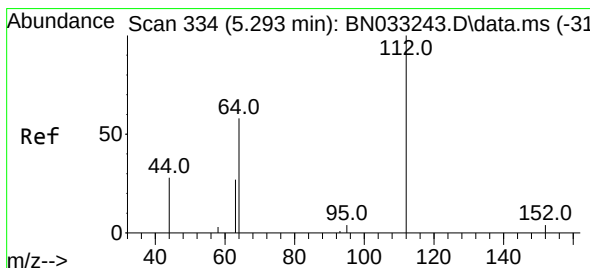
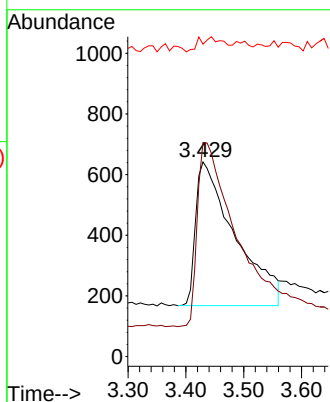
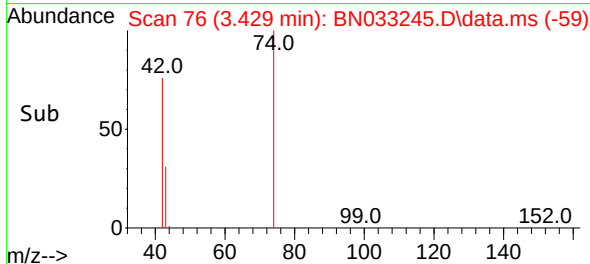
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Tgt Ion: 42 Resp: 2230
Ion Ratio Lower Upper
42 100
74 129.3 0.0 0.0#
44 5.9 9.6 14.4#

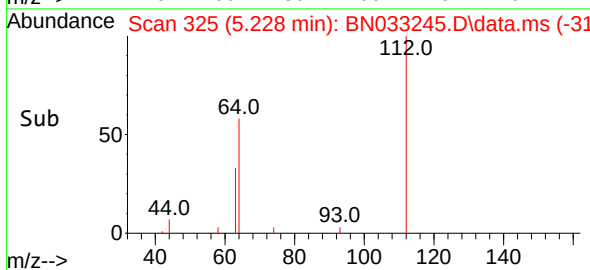
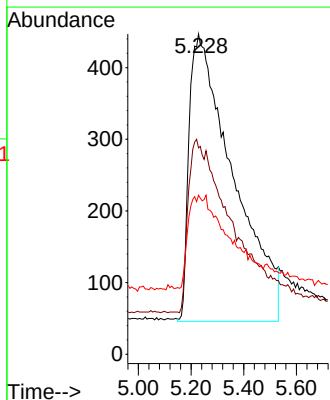
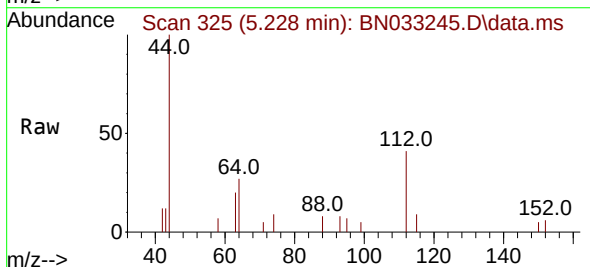
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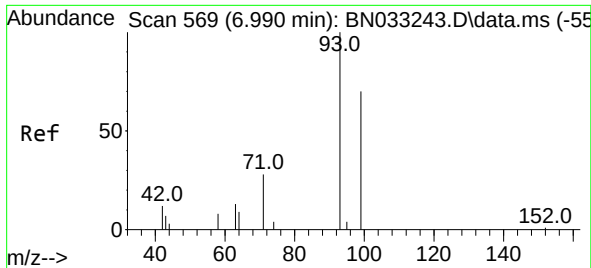
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#4
2-Fluorophenol
Concen: 1.668 ng m
RT: 5.228 min Scan# 325
Delta R.T. -0.065 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

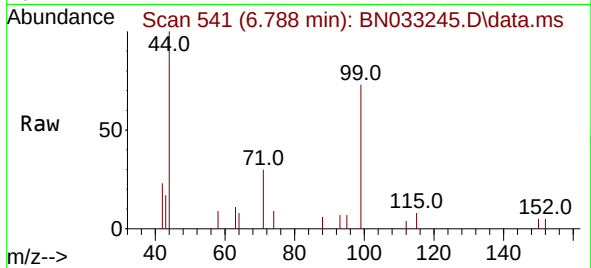
Tgt Ion:112 Resp: 4642
Ion Ratio Lower Upper
112 100
64 53.3 18.0 27.0#
63 6.8 0.0 0.0#





#5
Phenol-d6
Concen: 1.709 ng m
RT: 6.788 min Scan# 541
Delta R.T. -0.202 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

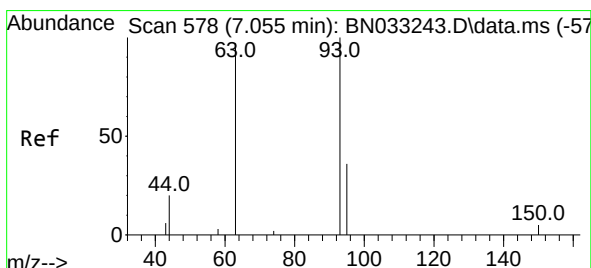
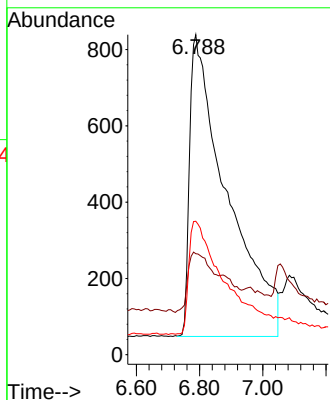
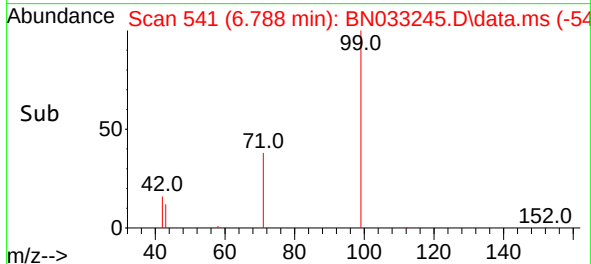
Instrument :
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Tgt Ion: 99 Resp: 6469
Ion Ratio Lower Upper
99 100
42 0.0 0.0 0.0
71 0.0 0.0 0.0

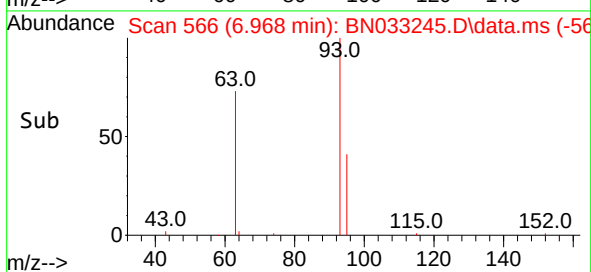
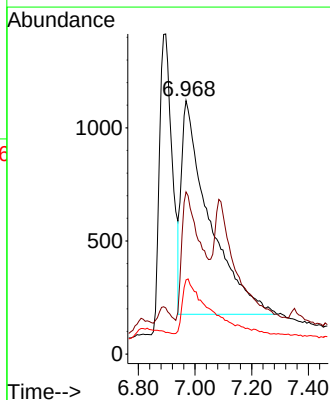
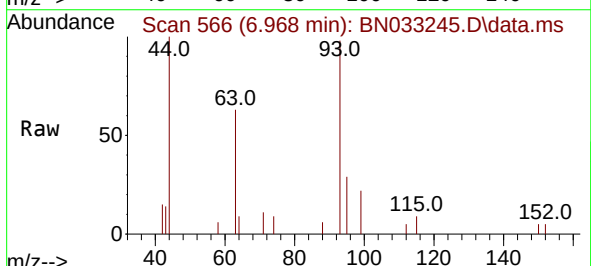
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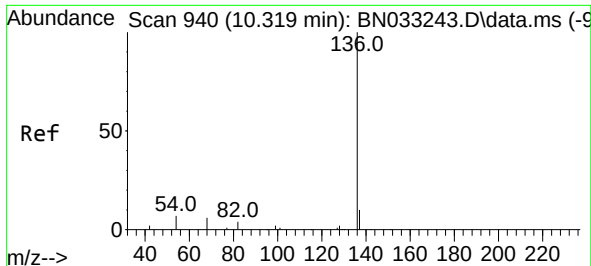
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Supervised By :mohammad ahmed 08/07/2024



#6
bis(2-Chloroethyl)ether
Concen: 1.836 ng
RT: 6.968 min Scan# 566
Delta R.T. -0.087 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

Tgt Ion: 93 Resp: 6447
Ion Ratio Lower Upper
93 100
63 35.9 1.1 1.7#
95 21.3 0.0 0.0#





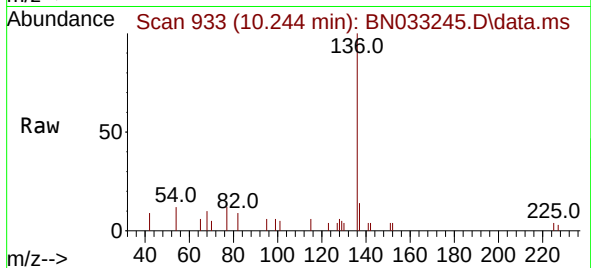
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.244 min Scan# 91
Delta R.T. -0.075 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

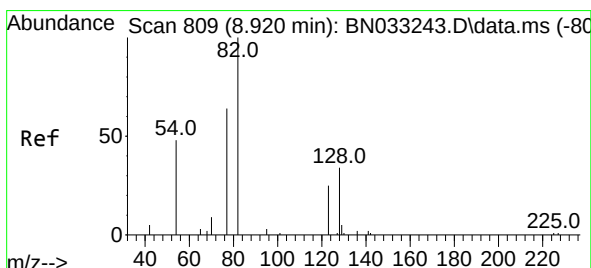
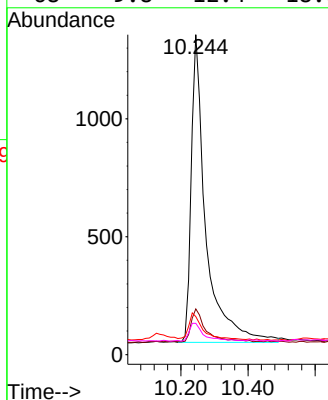
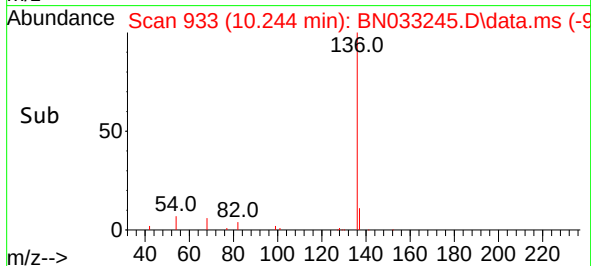


Tgt Ion:136 Resp: 3930
Ion Ratio Lower Upper
136 100
137 14.3 14.1 21.1
54 11.9 13.8 20.8
68 9.8 12.4 18.6#

Manual Integrations

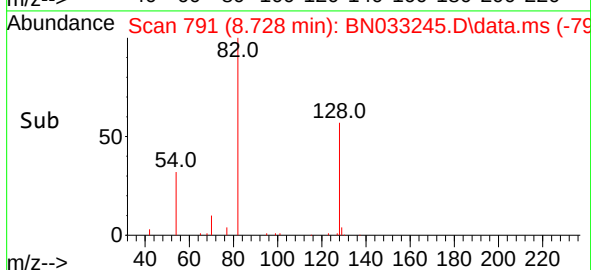
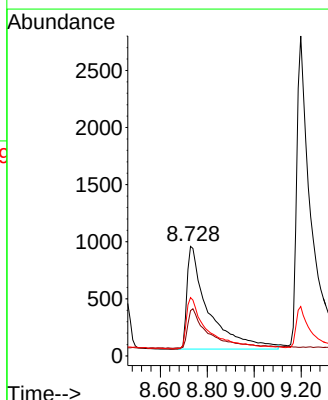
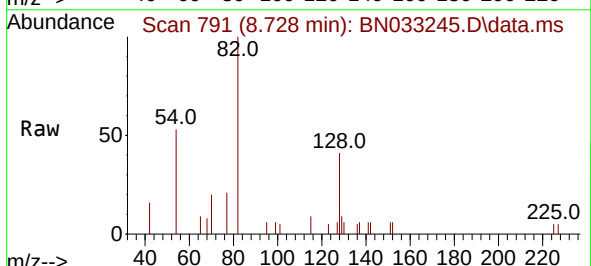
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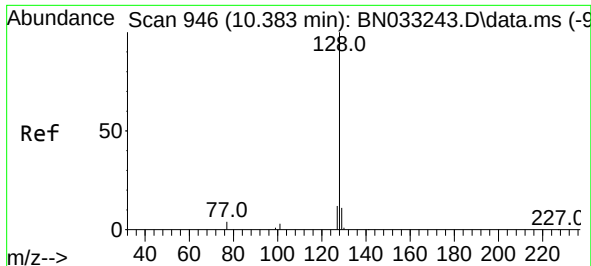
Reviewed By :Jagrut Upadhyay 08/06/2024
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#8
Nitrobenzene-d5
Concen: 1.800 ng
RT: 8.728 min Scan# 791
Delta R.T. -0.192 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

Tgt Ion: 82 Resp: 5741
Ion Ratio Lower Upper
82 100
128 41.4 54.8 82.2#
54 53.3 55.9 83.9#





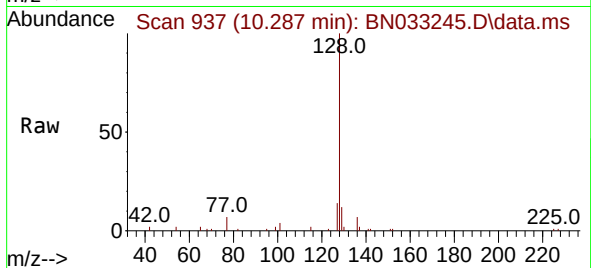
#9
Naphthalene
Concen: 1.684 ng
RT: 10.287 min Scan# 911
Delta R.T. -0.096 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

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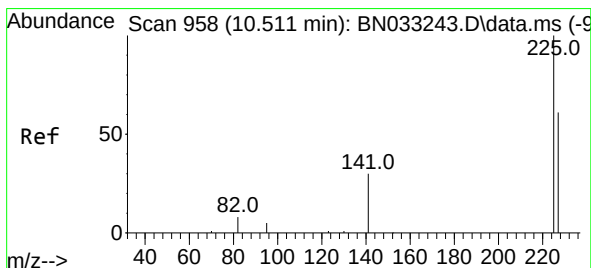
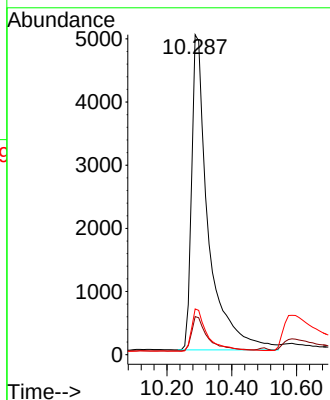
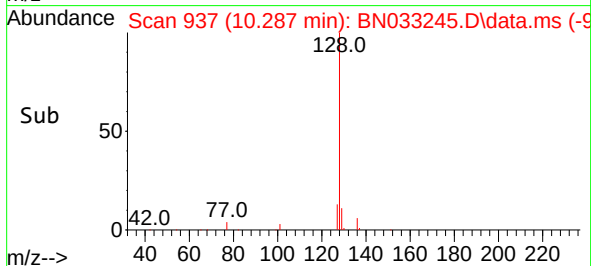


Tgt Ion:128 Resp: 1801
Ion Ratio Lower Upper
128 100
129 11.9 15.4 23.0
127 14.3 15.8 23.6

Manual Integrations

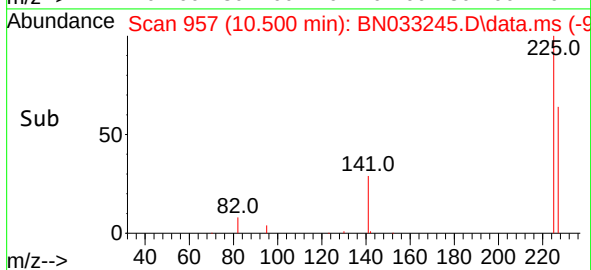
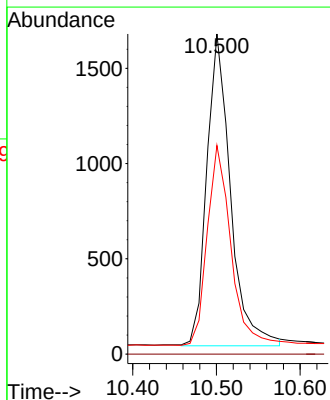
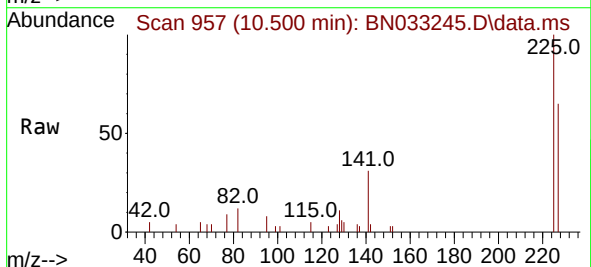
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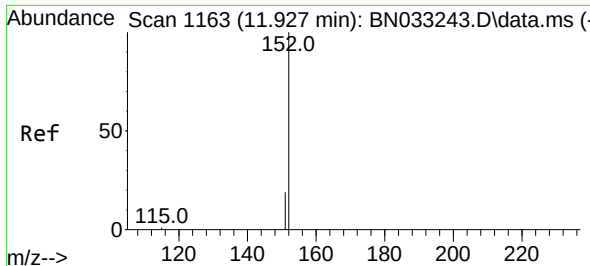
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#10
Hexachlorobutadiene
Concen: 1.622 ng m
RT: 10.500 min Scan# 957
Delta R.T. -0.011 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

Tgt Ion:225 Resp: 3223
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 61.8 50.2 75.4





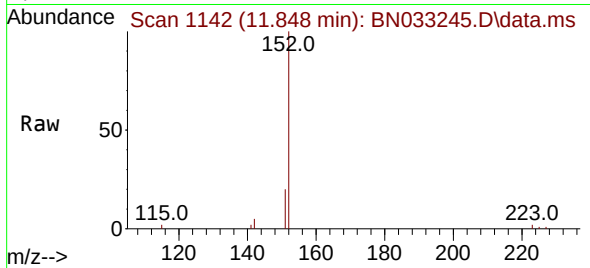
#11
2-Methylnaphthalene-d10
Concen: 1.708 ng
RT: 11.848 min Scan# 1162
Delta R.T. -0.079 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

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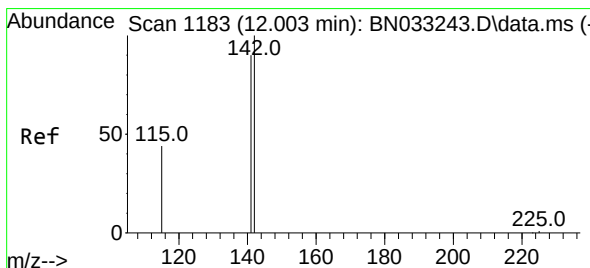
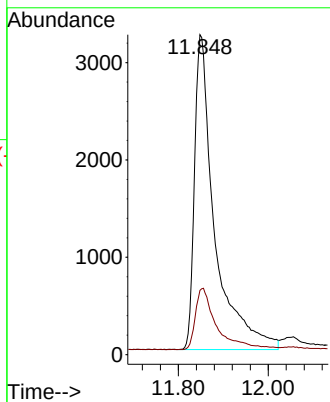
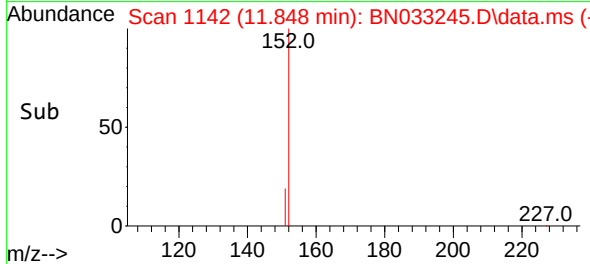


Tgt Ion:152 Resp: 1007
Ion Ratio Lower Upper
152 100
151 20.8 11.9 17.9

Manual Integrations

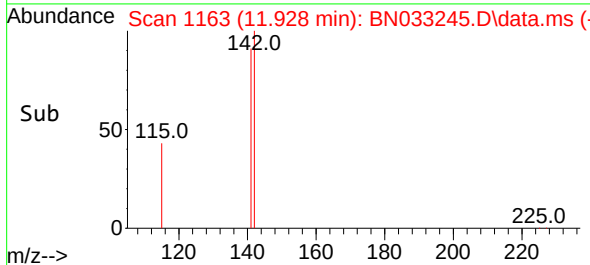
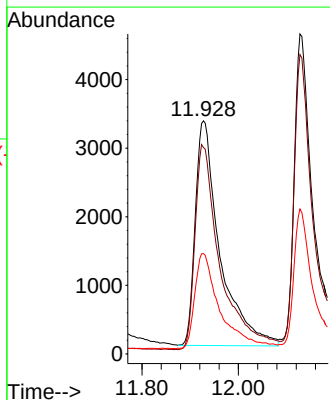
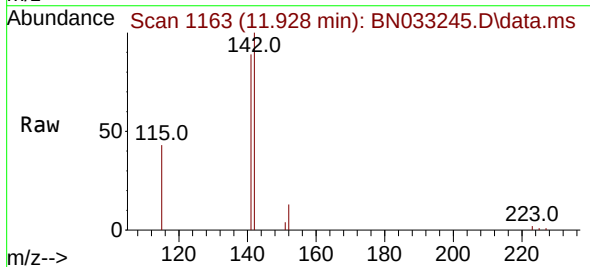
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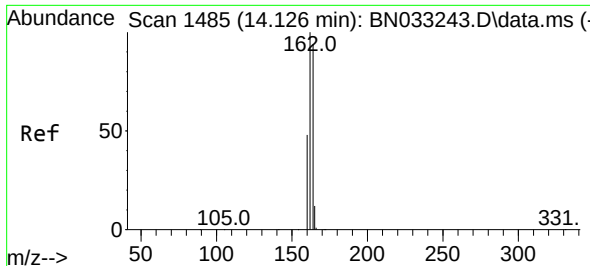
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#12
2-Methylnaphthalene
Concen: 1.832 ng
RT: 11.928 min Scan# 1163
Delta R.T. -0.075 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

Tgt Ion:142 Resp: 11647
Ion Ratio Lower Upper
142 100
141 88.5 68.7 103.1
115 43.0 41.6 62.4





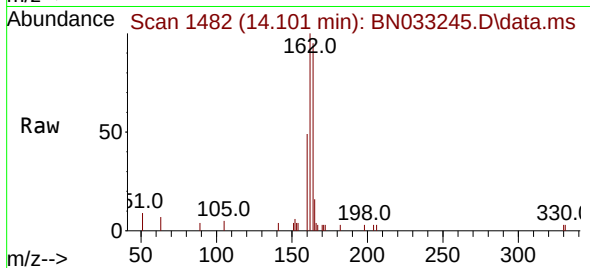
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.101 min Scan# 1482
Delta R.T. -0.025 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

Instrument :

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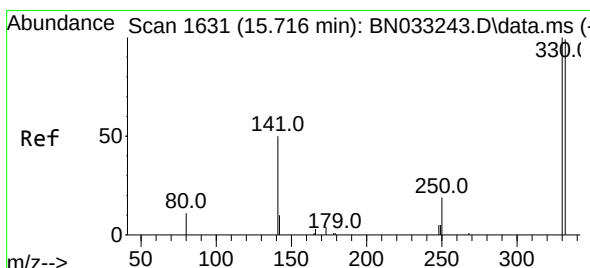
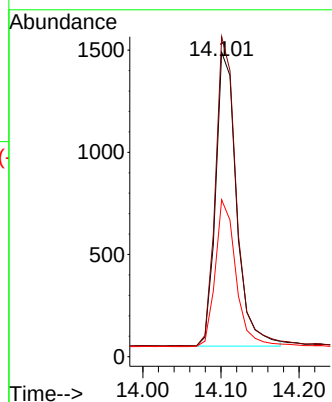
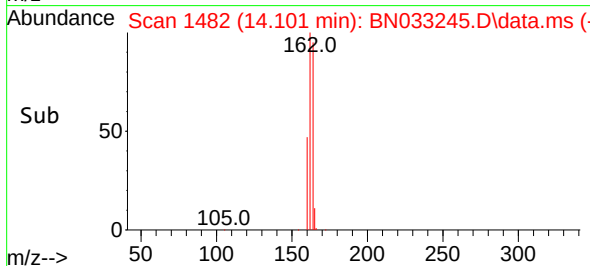


Tgt Ion:164 Resp: 2680
Ion Ratio Lower Upper
164 100
162 105.1 84.6 127.0
160 51.5 42.4 63.6

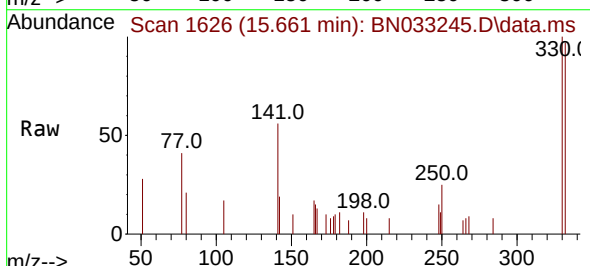
Manual Integrations

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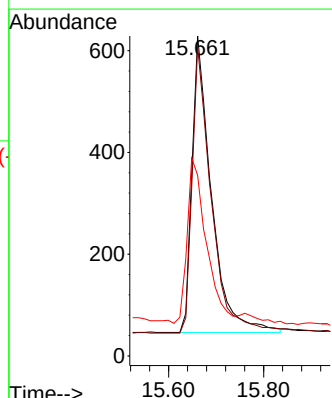
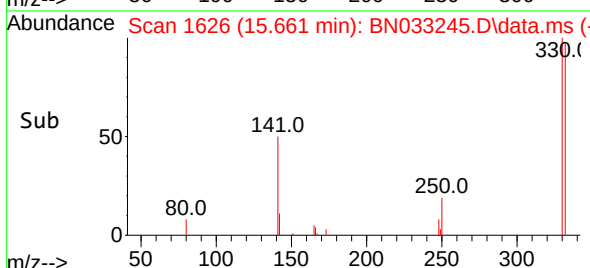
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

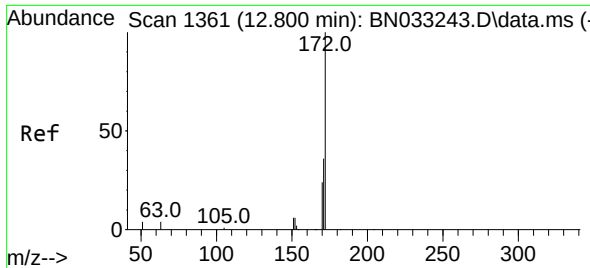


#14
2,4,6-Tribromophenol
Concen: 1.665 ng
RT: 15.661 min Scan# 1626
Delta R.T. -0.055 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07



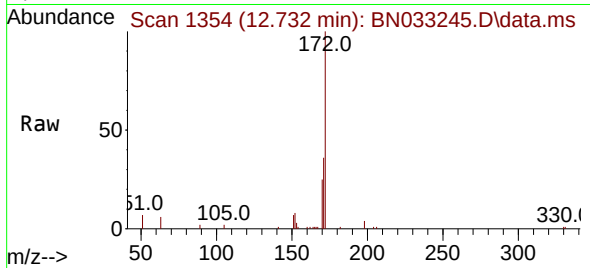
Tgt Ion:330 Resp: 1656
Ion Ratio Lower Upper
330 100
332 95.1 73.7 110.5
141 55.3 44.8 67.2





#15
2-Fluorobiphenyl
Concen: 1.737 ng
RT: 12.732 min Scan# 11
Delta R.T. -0.068 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

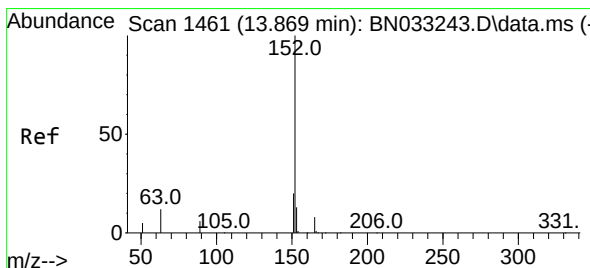
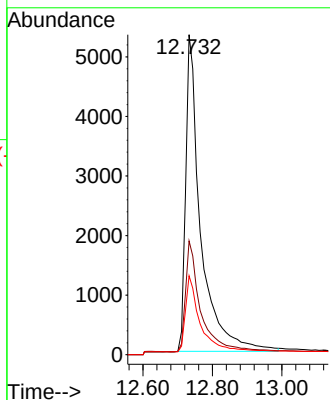
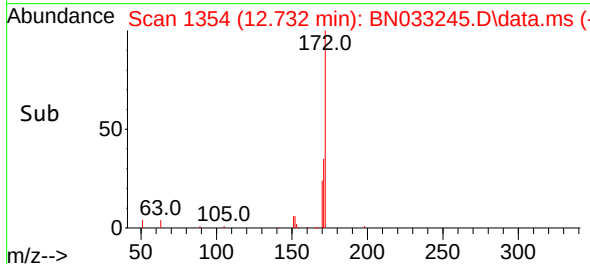
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:172 Resp: 15960
Ion Ratio Lower Upper
172 100
171 35.5 32.3 48.5
170 24.6 23.4 35.2

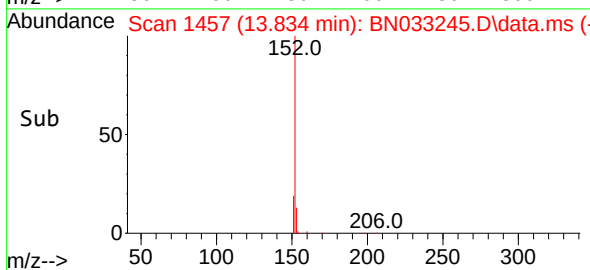
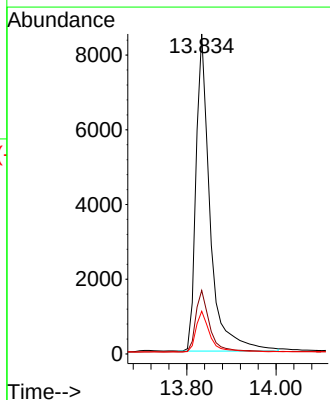
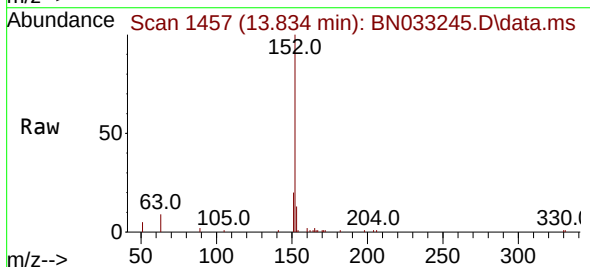
Manual Integrations
APPROVED

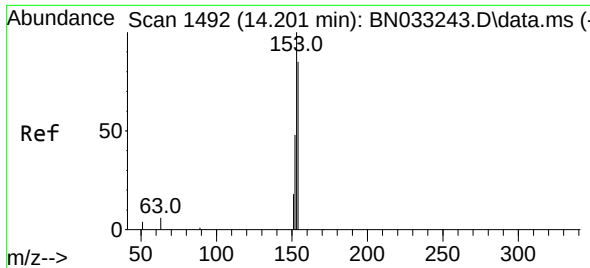
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#16
Acenaphthylene
Concen: 1.745 ng
RT: 13.834 min Scan# 1457
Delta R.T. -0.036 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

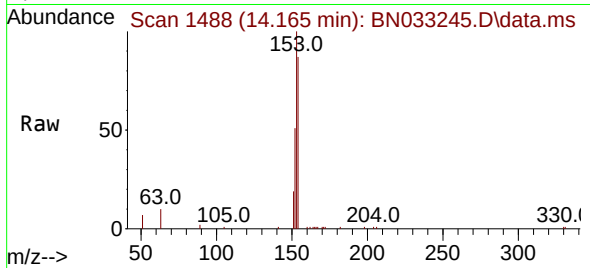
Tgt Ion:152 Resp: 18666
Ion Ratio Lower Upper
152 100
151 19.3 16.1 24.1
153 12.7 10.2 15.2





#17
Acenaphthene
Concen: 1.696 ng
RT: 14.165 min Scan# 1492
Delta R.T. -0.036 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

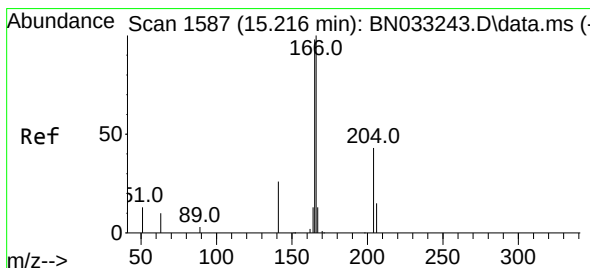
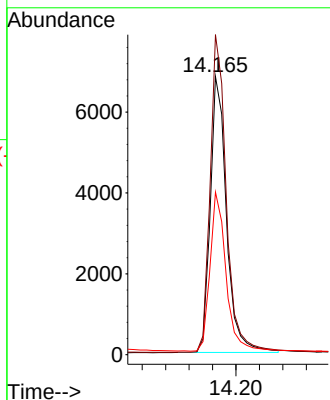
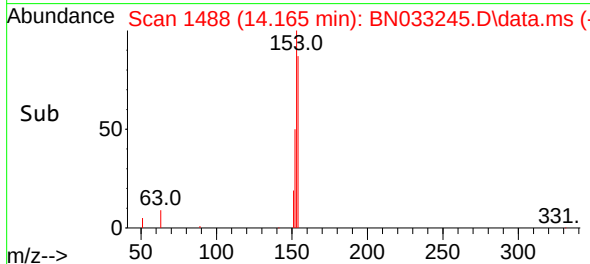
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:154 Resp: 1309
Ion Ratio Lower Upper
154 100
153 115.0 92.7 139.1
152 56.8 44.0 66.0

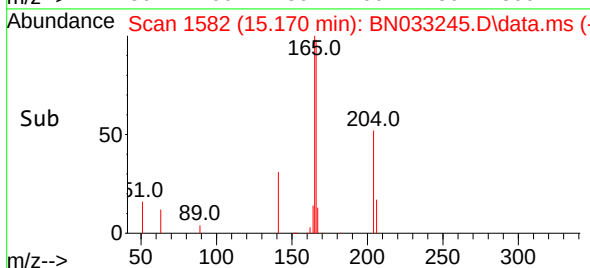
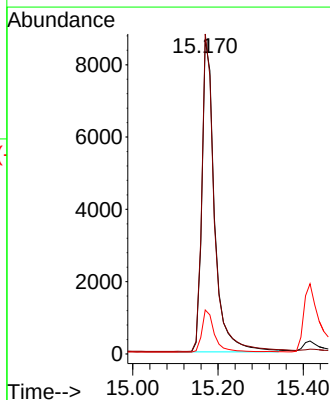
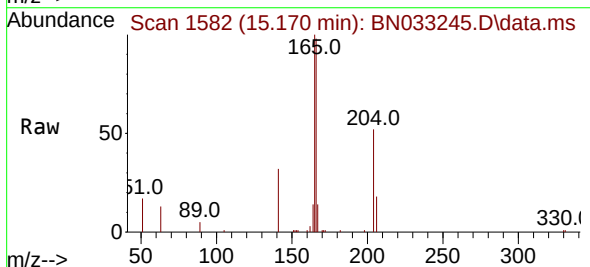
Manual Integrations
APPROVED

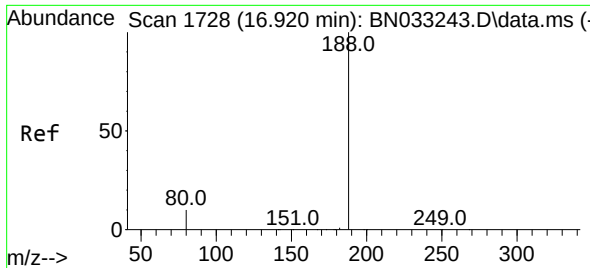
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#18
Fluorene
Concen: 1.712 ng
RT: 15.170 min Scan# 1582
Delta R.T. -0.046 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

Tgt Ion:166 Resp: 17880
Ion Ratio Lower Upper
166 100
165 99.7 79.6 119.4
167 13.3 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.890 min Scan# 11
Delta R.T. -0.030 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

Instrument :

BNA_N

ClientSampleId :

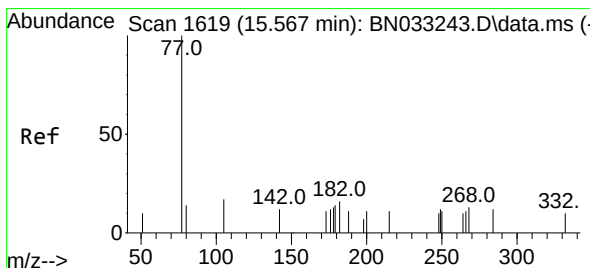
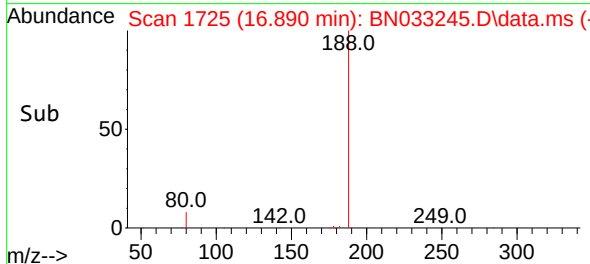
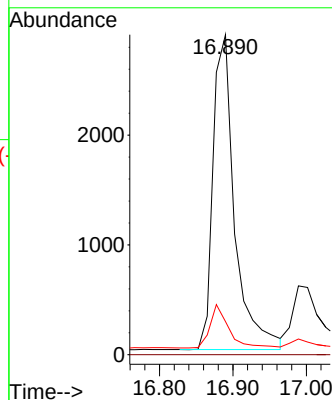
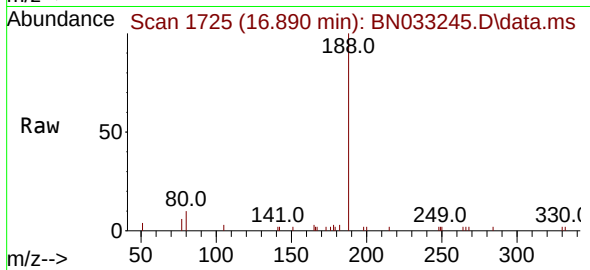
SSTDICC1.6

Tgt Ion:188 Resp: 5864
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 10.2 15.4

Manual Integrations

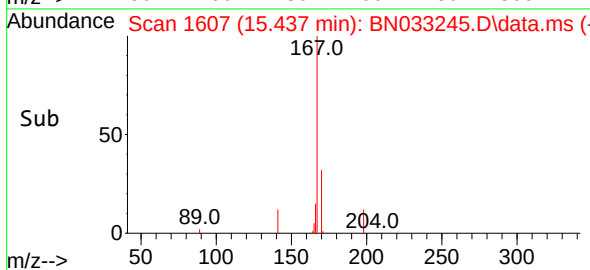
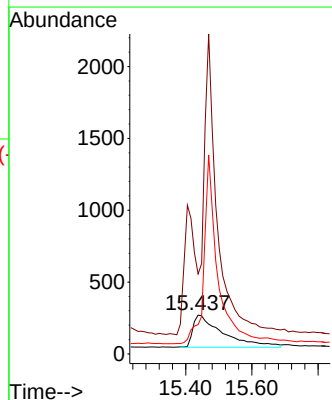
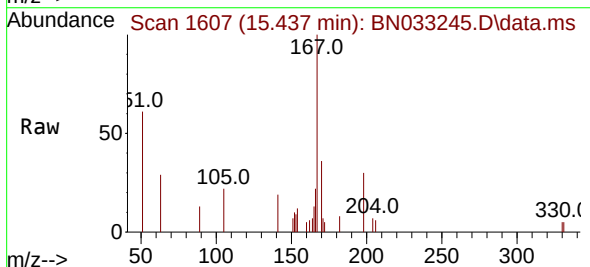
APPROVED

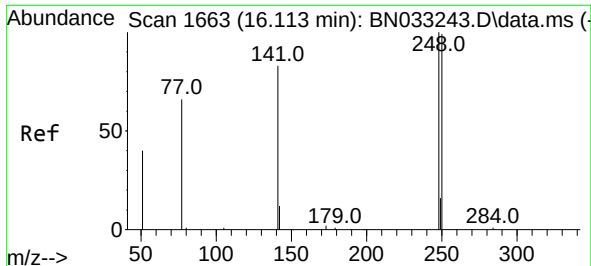
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 1.547 ng m
RT: 15.437 min Scan# 1607
Delta R.T. -0.130 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

Tgt Ion:198 Resp: 1462
Ion Ratio Lower Upper
198 100
51 206.3 250.6 375.8#
105 75.6 152.6 229.0#





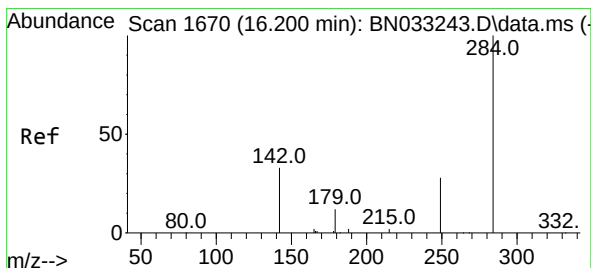
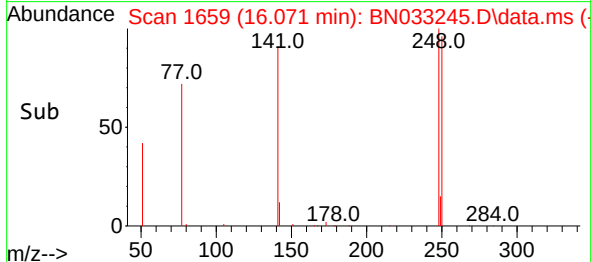
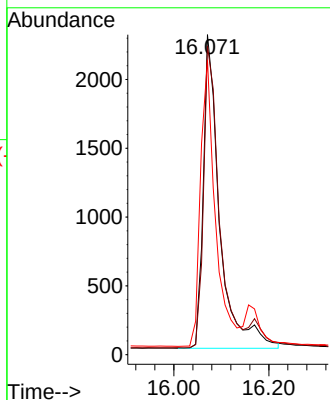
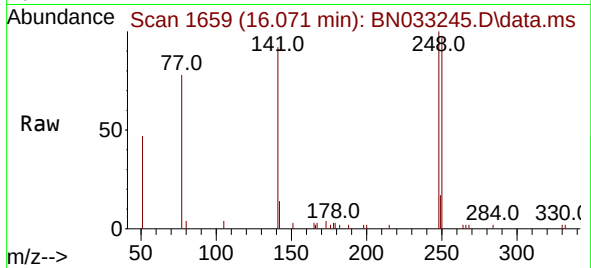
#21
4-Bromophenyl-phenylether
Concen: 1.764 ng
RT: 16.071 min Scan# 1663
Delta R.T. -0.043 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:248 Resp: 5488
Ion Ratio Lower Upper
248 100
250 96.5 80.0 120.0
141 92.1 71.0 106.6

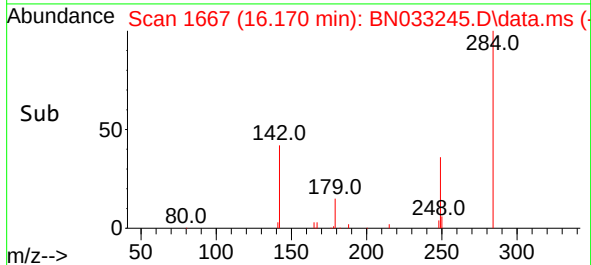
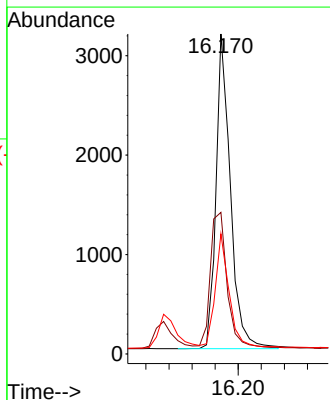
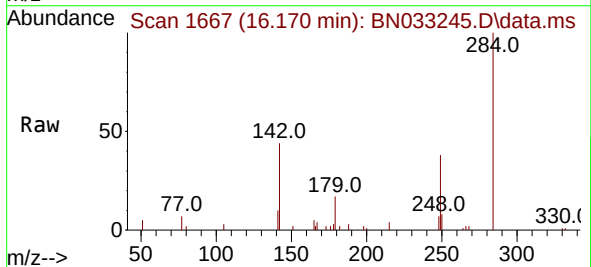
Manual Integrations
APPROVED

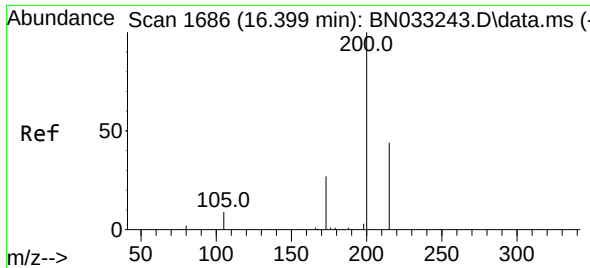
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#22
Hexachlorobenzene
Concen: 1.690 ng
RT: 16.170 min Scan# 1667
Delta R.T. -0.030 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

Tgt Ion:284 Resp: 5490
Ion Ratio Lower Upper
284 100
142 49.1 38.8 58.2
249 34.1 27.8 41.6





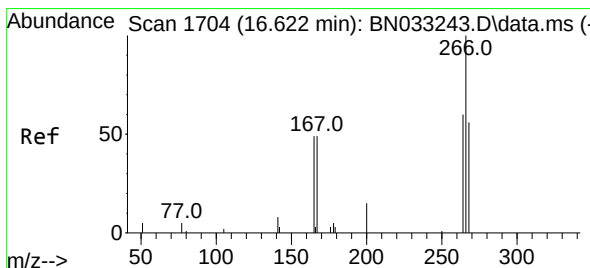
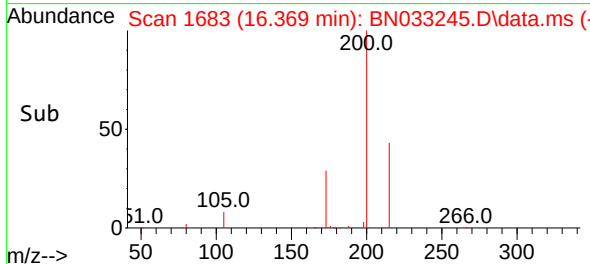
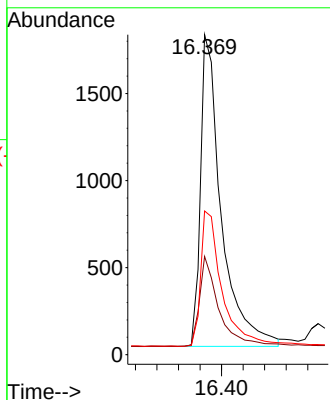
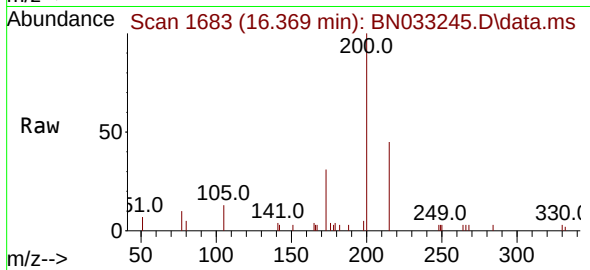
#23
Atrazine
Concen: 1.639 ng
RT: 16.369 min Scan# 1683
Delta R.T. -0.030 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:200 Resp: 480
Ion Ratio Lower Upper
200 100
173 30.7 29.2 43.8
215 44.9 41.5 62.3

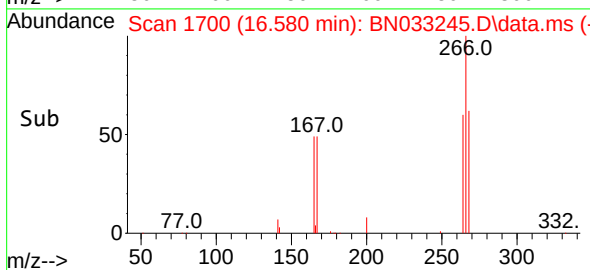
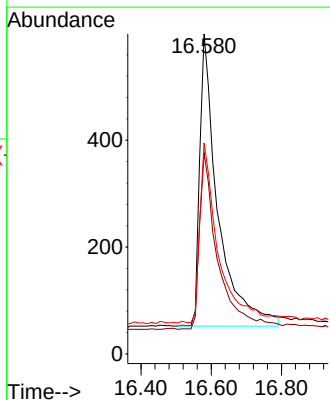
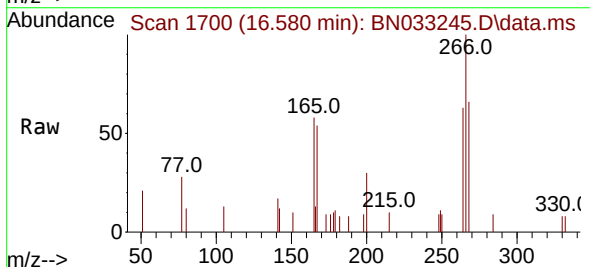
Manual Integrations
APPROVED

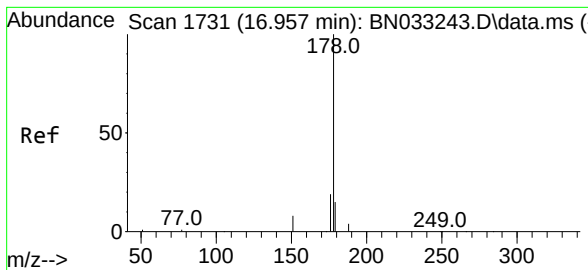
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#24
Pentachlorophenol
Concen: 1.806 ng
RT: 16.580 min Scan# 1700
Delta R.T. -0.042 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

Tgt Ion:266 Resp: 1962
Ion Ratio Lower Upper
266 100
264 60.0 49.3 73.9
268 62.4 50.2 75.2





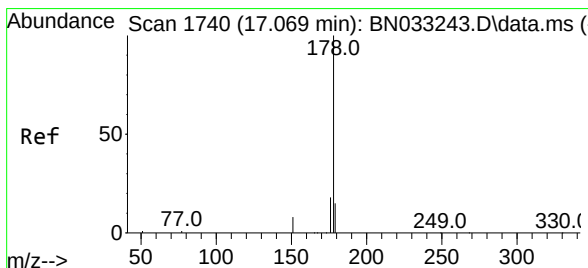
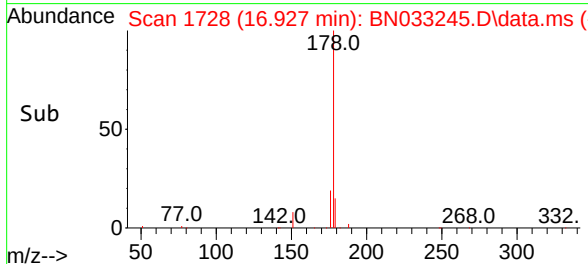
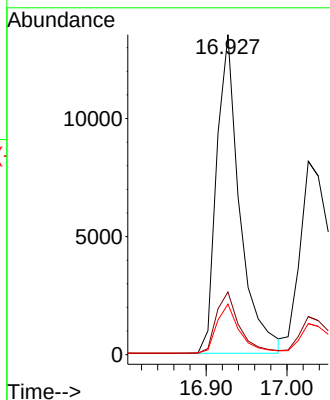
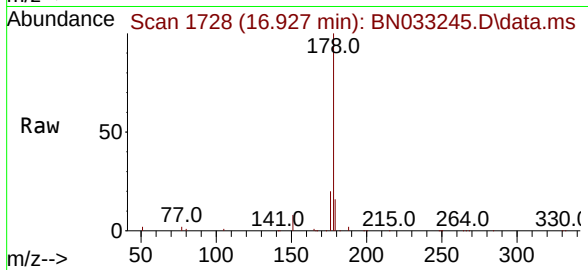
#25
Phenanthrene
Concen: 1.707 ng
RT: 16.927 min Scan# 1731
Delta R.T. -0.030 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:178 Resp: 2693
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.3 12.4 18.6

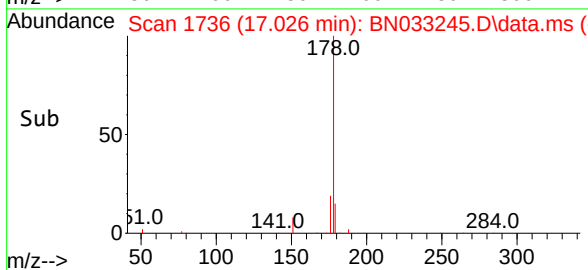
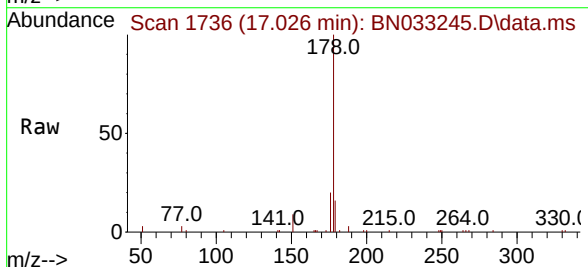
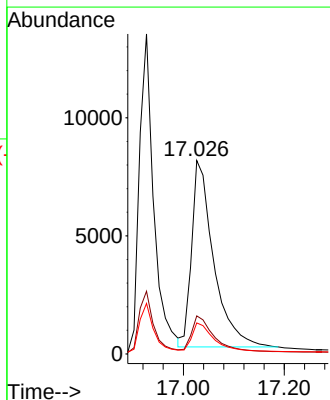
Manual Integrations
APPROVED

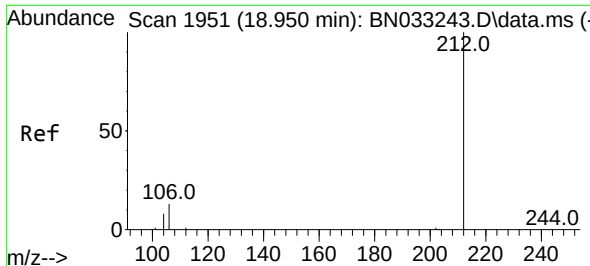
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#26
Anthracene
Concen: 1.810 ng
RT: 17.026 min Scan# 1736
Delta R.T. -0.043 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

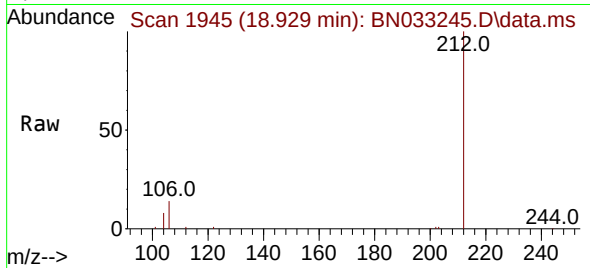
Tgt Ion:178 Resp: 23929
Ion Ratio Lower Upper
178 100
176 18.8 10.5 15.7#
179 15.0 8.6 12.8#





#27
Fluoranthene-d10
Concen: 1.662 ng
RT: 18.929 min Scan# 1945
Delta R.T. -0.021 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

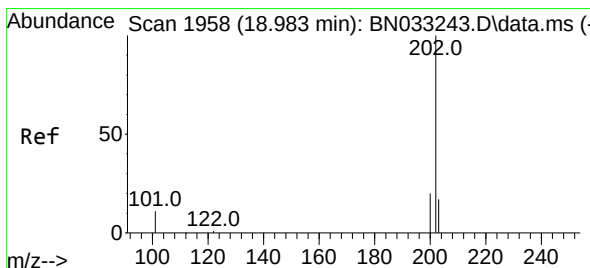
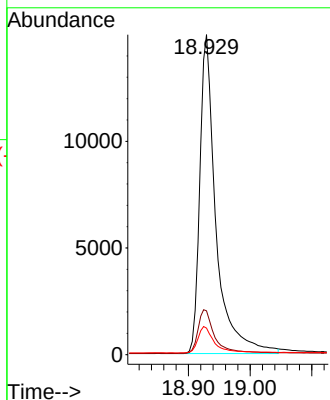
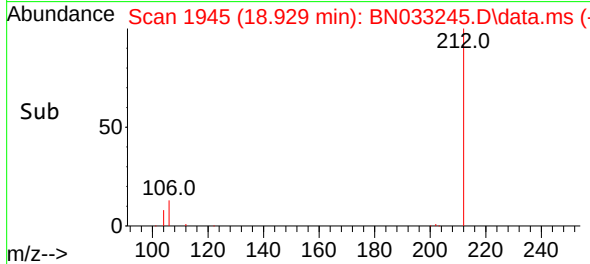
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:212 Resp: 2726
Ion Ratio Lower Upper
212 100
106 14.2 11.4 17.0
104 8.7 7.1 10.7

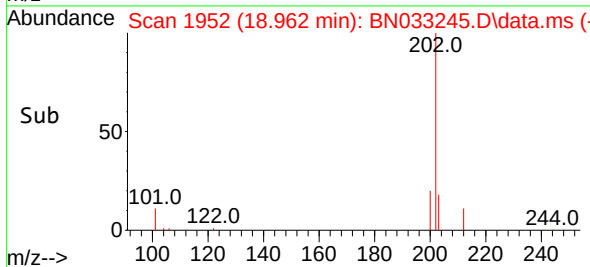
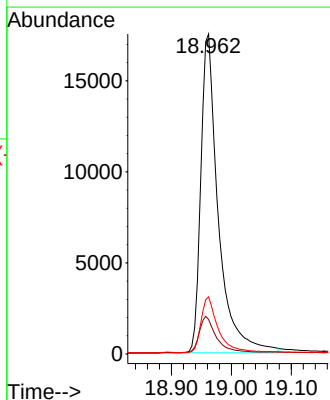
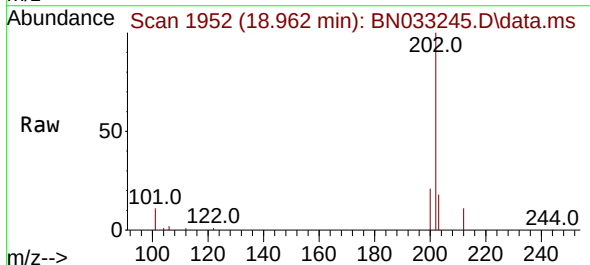
Manual Integrations
APPROVED

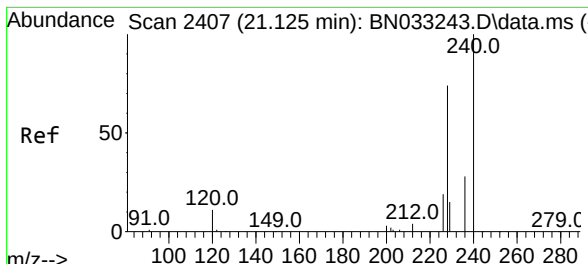
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#28
Fluoranthene
Concen: 1.642 ng
RT: 18.962 min Scan# 1952
Delta R.T. -0.021 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

Tgt Ion:202 Resp: 35521
Ion Ratio Lower Upper
202 100
101 11.2 8.6 13.0
203 17.2 13.8 20.8





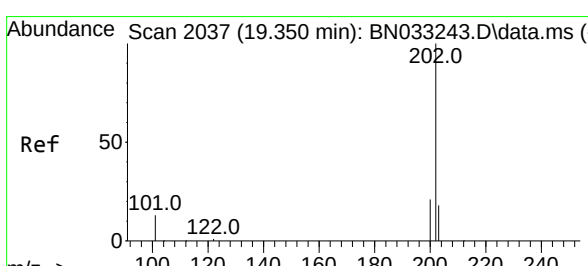
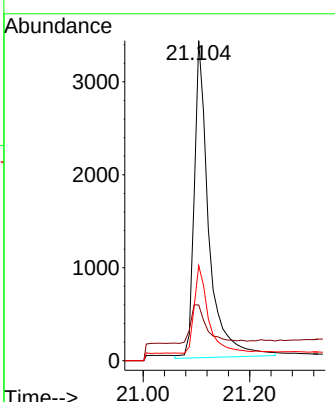
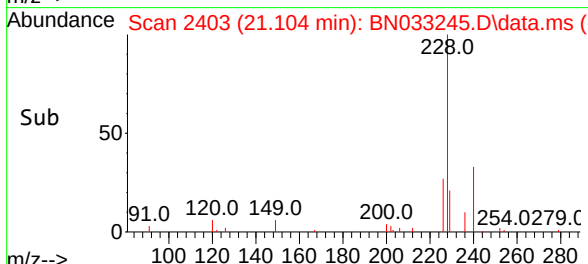
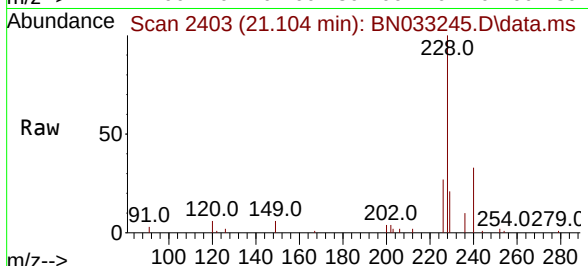
#29
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.104 min Scan# 2403
 Delta R.T. -0.021 min
 Lab File: BN033245.D
 Acq: 05 Aug 2024 21:07

Instrument : BNA_N
 ClientSampleId : SSTDICC1.6

Tgt Ion: 240 Resp: 6449

Ion	Ratio	Lower	Upper
240	100		
120	17.4	13.3	19.9
236	29.7	23.8	35.6

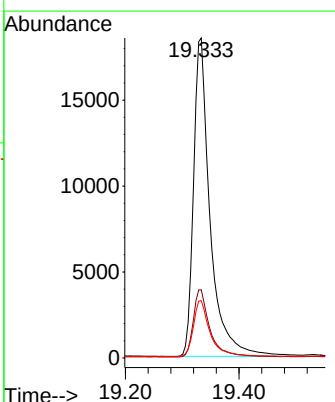
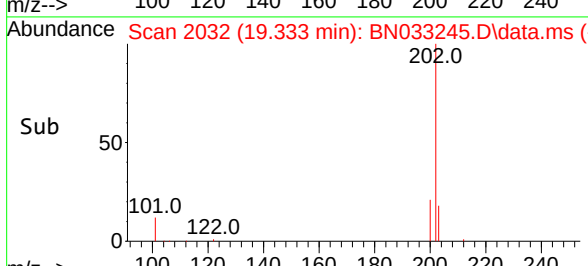
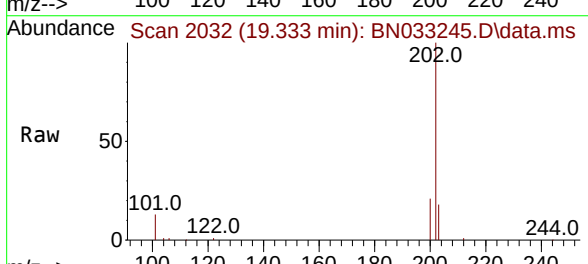
Manual Integrations
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 Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024

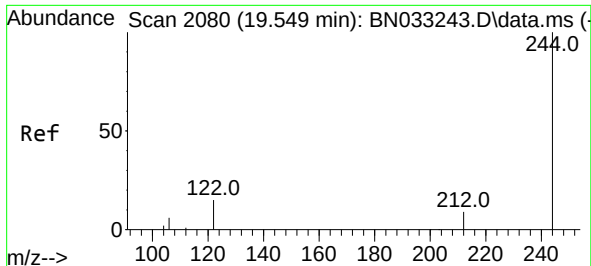


#30
 Pyrene
 Concen: 1.659 ng
 RT: 19.333 min Scan# 2032
 Delta R.T. -0.016 min
 Lab File: BN033245.D
 Acq: 05 Aug 2024 21:07

Tgt Ion: 202 Resp: 37401

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.0	25.4
203	17.9	14.4	21.6





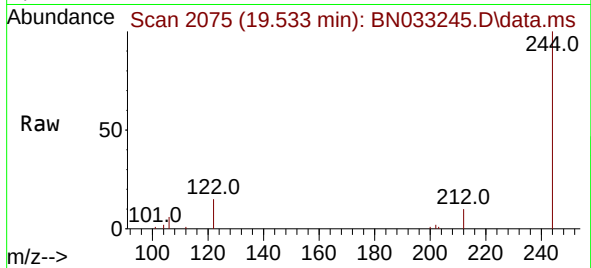
#31
Terphenyl-d14
Concen: 1.688 ng
RT: 19.533 min Scan# 2080
Delta R.T. -0.016 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

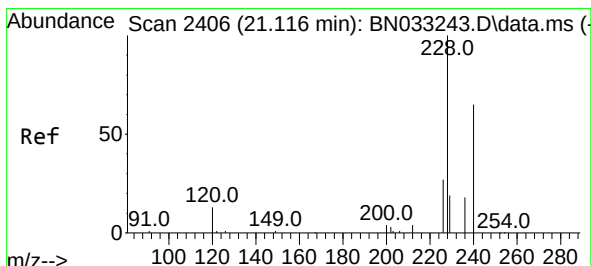
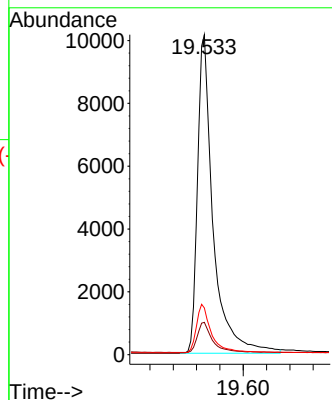
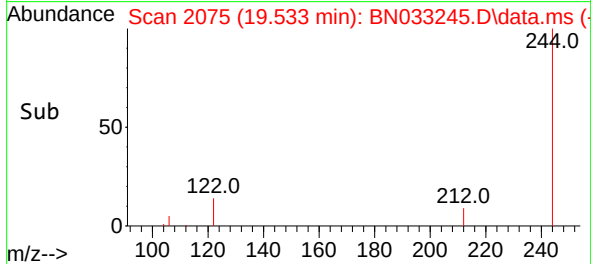


Tgt Ion:244 Resp: 1880
Ion Ratio Lower Upper
244 100
212 10.1 9.9 14.9
122 14.6 14.1 21.1

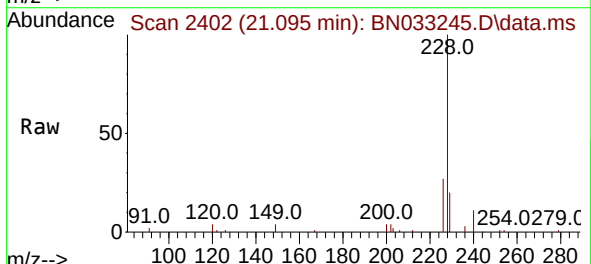
Manual Integrations

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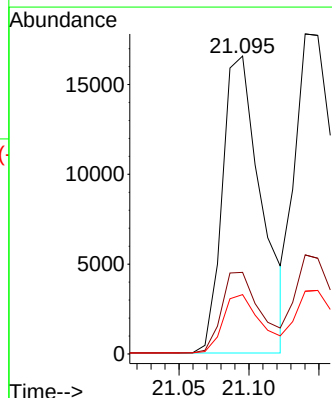
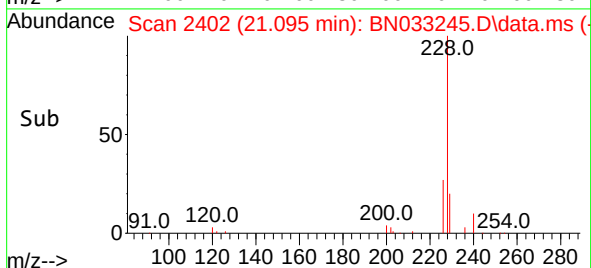
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

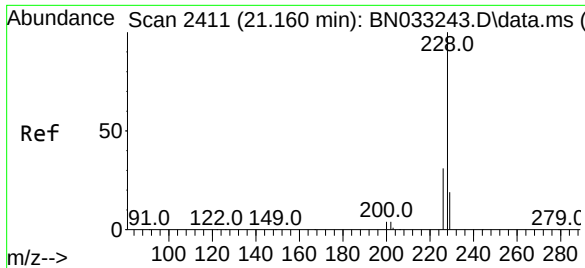


#32
Benzo(a)anthracene
Concen: 1.722 ng
RT: 21.095 min Scan# 2402
Delta R.T. -0.021 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07



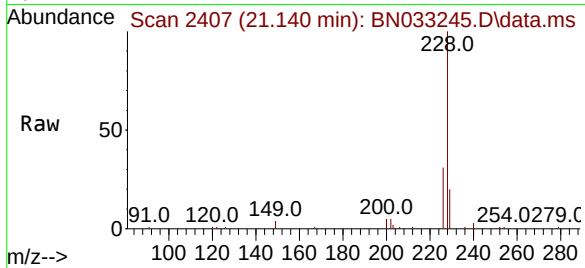
Tgt Ion:228 Resp: 31989
Ion Ratio Lower Upper
228 100
226 27.4 22.4 33.6
229 19.9 16.6 25.0





#33
Chrysene
Concen: 1.605 ng
RT: 21.140 min Scan# 2411
Delta R.T. -0.020 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

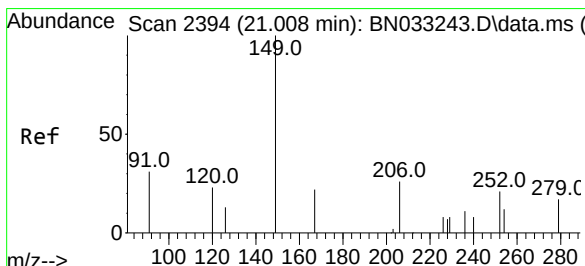
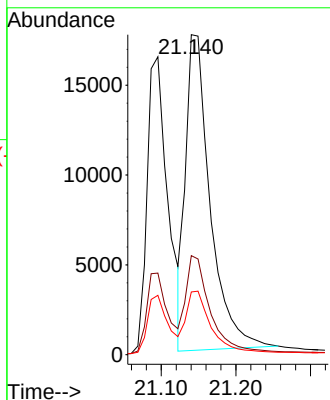
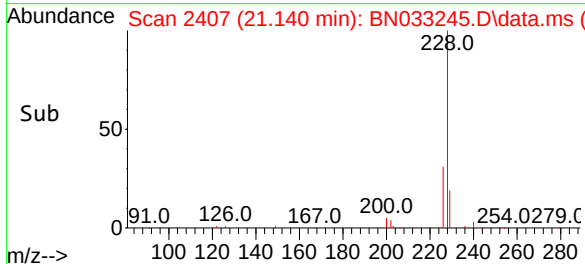
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



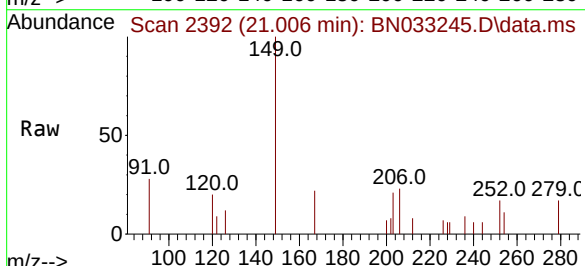
Tgt Ion:228 Resp: 4004
Ion Ratio Lower Upper
228 100
226 31.0 25.1 37.7
229 19.6 16.2 24.2

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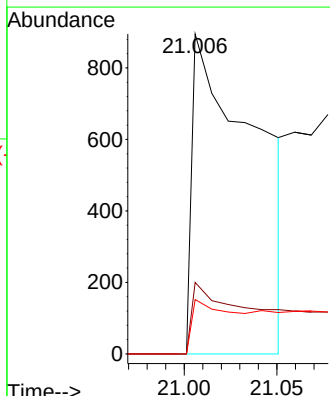
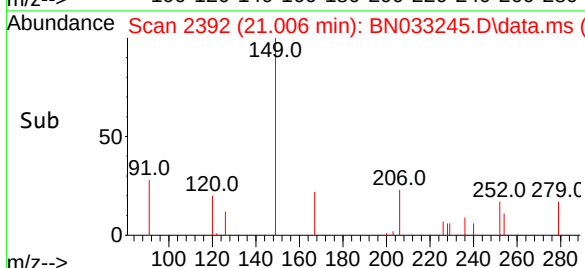
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

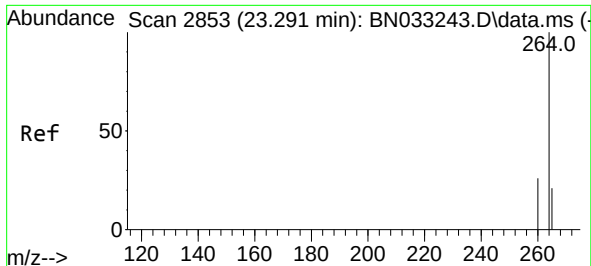


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.432 ng
RT: 21.006 min Scan# 2392
Delta R.T. -0.002 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07



Tgt Ion:149 Resp: 1926
Ion Ratio Lower Upper
149 100
167 27.4 19.8 29.6
279 11.4 8.2 12.4





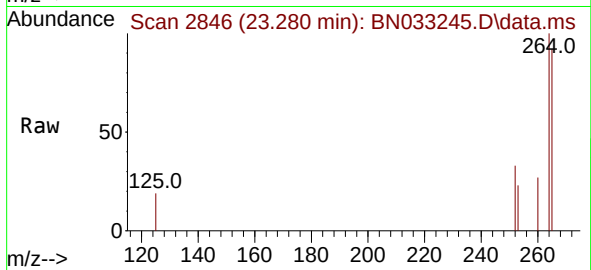
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.280 min Scan# 21
Delta R.T. -0.011 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

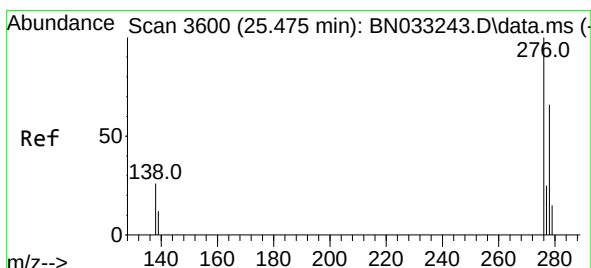
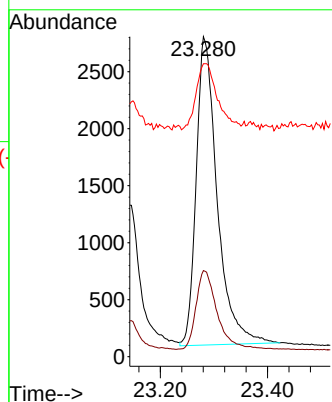
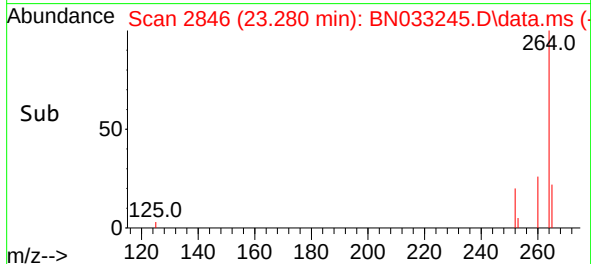


Tgt Ion:264 Resp: 7359
Ion Ratio Lower Upper
264 100
260 26.9 21.4 32.2
265 91.6 66.6 99.8

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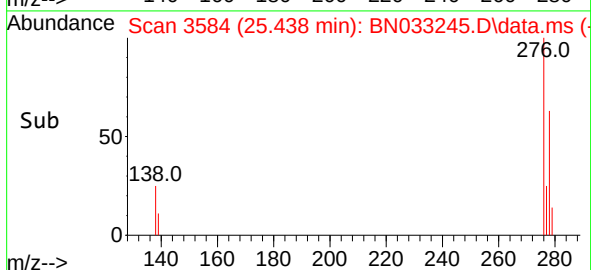
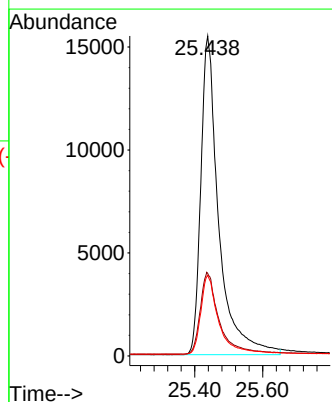
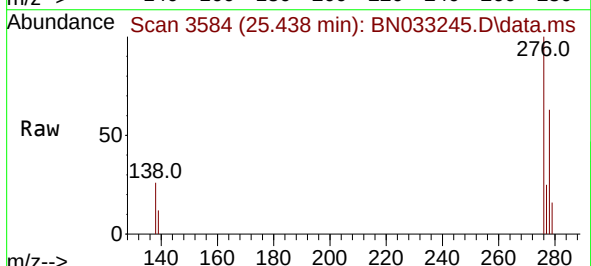
APPROVED

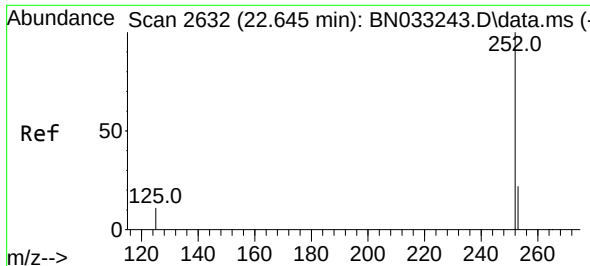
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.709 ng
RT: 25.438 min Scan# 3584
Delta R.T. -0.037 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

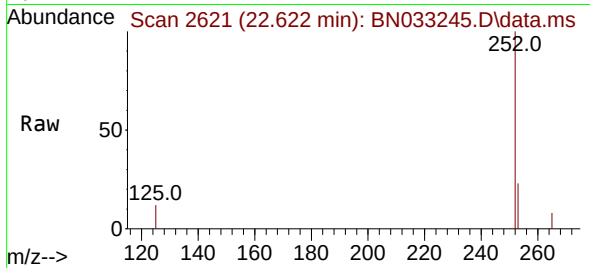
Tgt Ion:276 Resp: 56857
Ion Ratio Lower Upper
276 100
138 26.9 20.4 30.6
277 24.7 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 1.829 ng
RT: 22.622 min Scan# 2621
Delta R.T. -0.023 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07

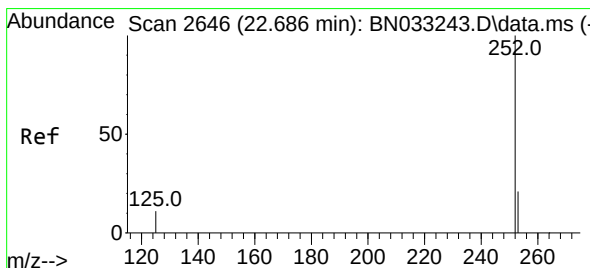
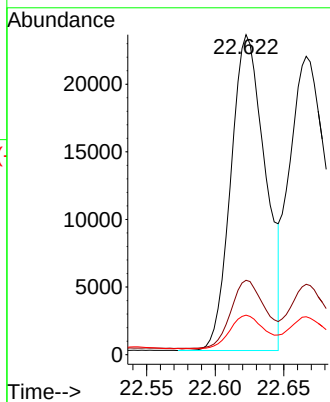
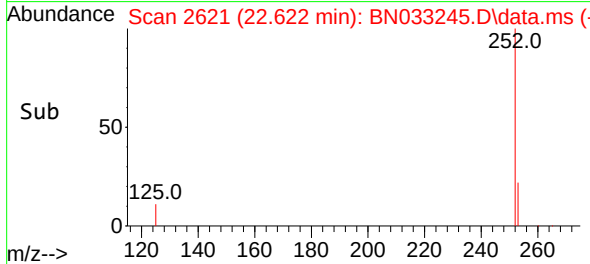
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



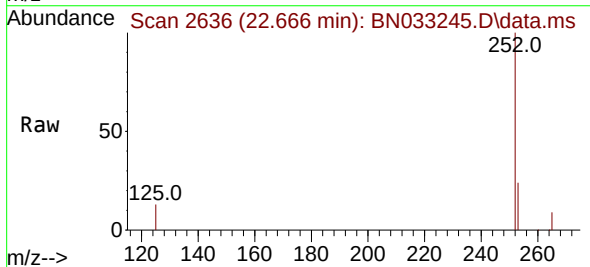
Tgt Ion:252 Resp: 40817
Ion Ratio Lower Upper
252 100
253 23.3 23.3 34.9#
125 12.4 14.6 22.0#

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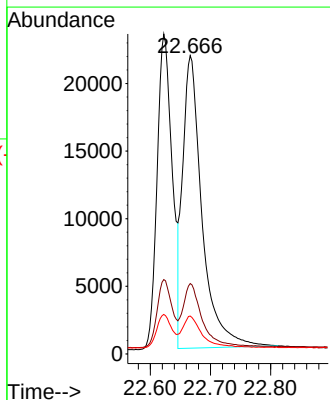
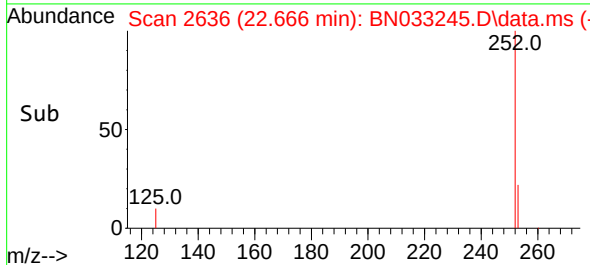
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

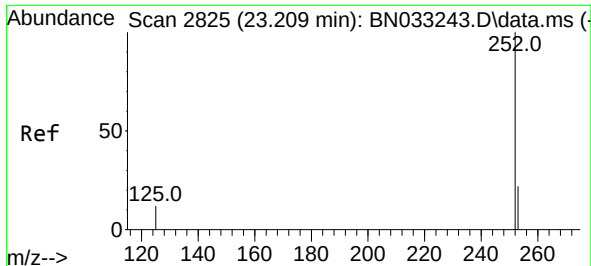


#38
Benzo(k)fluoranthene
Concen: 1.720 ng
RT: 22.666 min Scan# 2636
Delta R.T. -0.020 min
Lab File: BN033245.D
Acq: 05 Aug 2024 21:07



Tgt Ion:252 Resp: 48357
Ion Ratio Lower Upper
252 100
253 23.6 23.7 35.5#
125 12.7 15.4 23.0#





#39

Benzo(a)pyrene

Concen: 1.729 ng

RT: 23.187 min Scan# 2814

Delta R.T. -0.022 min

Lab File: BN033245.D

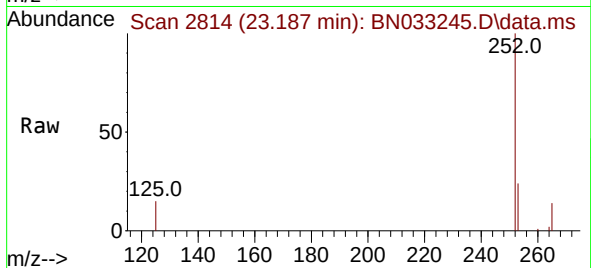
Acq: 05 Aug 2024 21:07

Instrument :

BN033245.D

ClientSampleId :

SSTDICC1.6

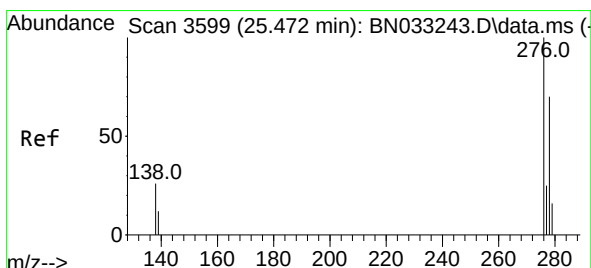
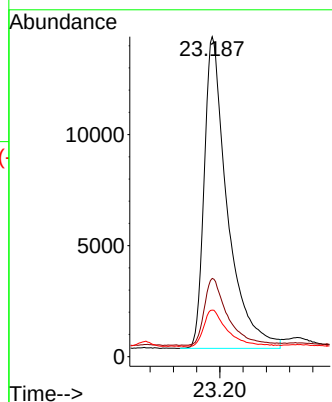
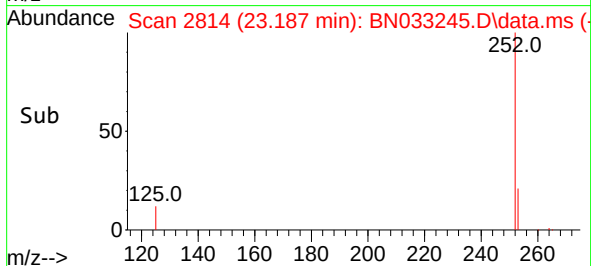


Tgt Ion:	252	Resp:	3876
Ion Ratio	Lower	Upper	
252	100		
253	24.5	28.4	42.6
125	14.5	20.1	30.1

Manual Integrations

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



#40

Dibenzo(a,h)anthracene

Concen: 1.713 ng

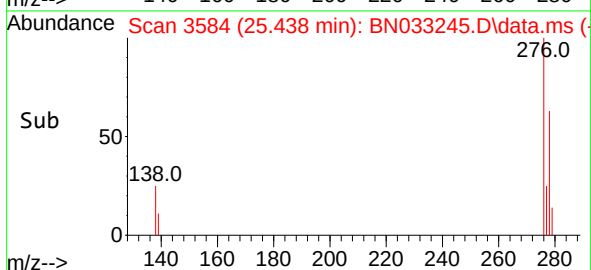
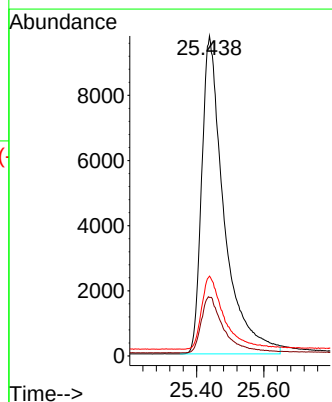
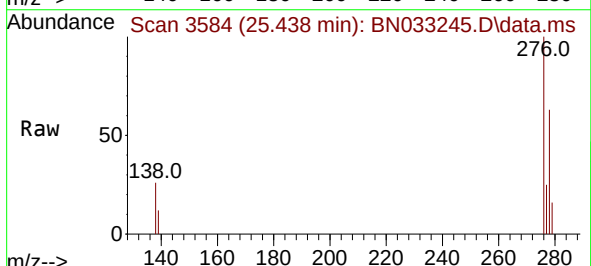
RT: 25.438 min Scan# 3584

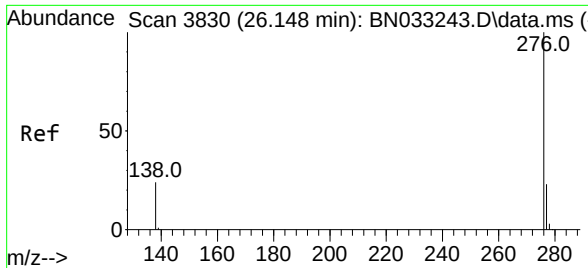
Delta R.T. -0.034 min

Lab File: BN033245.D

Acq: 05 Aug 2024 21:07

Tgt Ion:	278	Resp:	44999
Ion Ratio	Lower	Upper	
278	100		
139	18.3	16.7	25.1
279	24.9	25.0	37.6





#41

Benzo(g,h,i)perylene

Concen: 1.686 ng

RT: 26.113 min Scan# 3815

Delta R.T. -0.034 min

Lab File: BN033245.D

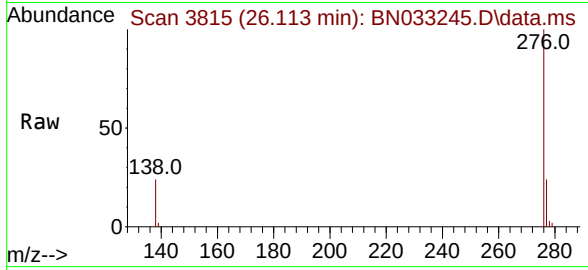
Acq: 05 Aug 2024 21:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



Tgt Ion:276 Resp: 50740

Ion Ratio Lower Upper

276 100

277 24.0 21.0 31.4

138 24.2 21.4 32.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/06/2024

Supervised By :mohammad ahmed 08/07/2024

