

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080324\
 Data File : BN033233.D
 Acq On : 03 Aug 2024 11:36
 Operator : MA/JU
 Sample : P3440-03MSD
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 923-K1-WS-080124MSD

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/05/2024
 Supervised By :mohammad ahmed 08/07/2024

Quant Time: Aug 05 03:26:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 02 22:49:47 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.503	152	2521	0.400	ng	0.00
7) Naphthalene-d8	10.276	136	8200	0.400	ng	#-0.01
13) Acenaphthene-d10	14.126	164	4479	0.400	ng	-0.01
19) Phenanthrene-d10	16.908	188	9624	0.400	ng	-0.01
29) Chrysene-d12	21.125	240	6930	0.400	ng	0.00
35) Perylene-d12	23.303	264	7608	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.257	112	1108m	0.174	ng	0.01
5) Phenol-d6	6.954	99	991m	0.125	ng	0.07
8) Nitrobenzene-d5	8.803	82	2039	0.330	ng	-0.01
11) 2-Methylnaphthalene-d10	11.874	152	4061	0.324	ng	-0.03
14) 2,4,6-Tribromophenol	15.679	330	638	0.333	ng	-0.04
15) 2-Fluorobiphenyl	12.758	172	5777	0.347	ng	-0.03
27) Fluoranthene-d10	18.946	212	8339	0.335	ng	-0.01
31) Terphenyl-d14	19.545	244	7601	0.535	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.083	88	556	0.178	ng	# 23
3) n-Nitrosodimethylamine	3.444	42	534	0.202	ng	# 75
6) bis(2-Chloroethyl)ether	7.004	93	2762	0.417	ng	# 82
9) Naphthalene	10.330	128	7162	0.315	ng	97
10) Hexachlorobutadiene	10.522	225	1188	0.274	ng	# 99
12) 2-Methylnaphthalene	11.950	142	4316	0.291	ng	# 92
16) Acenaphthylene	13.859	152	6590	0.362	ng	99
17) Acenaphthene	14.190	154	5274	0.409	ng	100
18) Fluorene	15.195	166	6988	0.405	ng	97
21) 4-Bromophenyl-phenylether	16.088	248	1858	0.329	ng	96
22) Hexachlorobenzene	16.200	284	1935	0.306	ng	# 87
23) Atrazine	16.386	200	1921	0.461	ng	100
24) Pentachlorophenol	16.597	266	1618	0.688	ng	99
25) Phenanthrene	16.945	178	16154	0.614	ng	99
26) Anthracene	17.044	178	8655	0.400	ng	99
28) Fluoranthene	18.978	202	15613	0.491	ng	99
30) Pyrene	19.345	202	14639	0.517	ng	99
32) Benzo(a)anthracene	21.107	228	9364m	0.427	ng	
33) Chrysene	21.160	228	9159	0.352	ng	97
34) Bis(2-ethylhexyl)phtha...	21.008	149	3434	0.283	ng	# 92
36) Indeno(1,2,3-cd)pyrene	25.499	276	11100	0.370	ng	100
37) Benzo(b)fluoranthene	22.654	252	9386	0.354	ng	96
38) Benzo(k)fluoranthene	22.698	252	9835	0.325	ng	97
39) Benzo(a)pyrene	23.215	252	9034	0.378	ng	92
40) Dibenzo(a,h)anthracene	25.493	278	8553	0.361	ng	96
41) Benzo(g,h,i)perylene	26.177	276	9042	0.345	ng	96

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

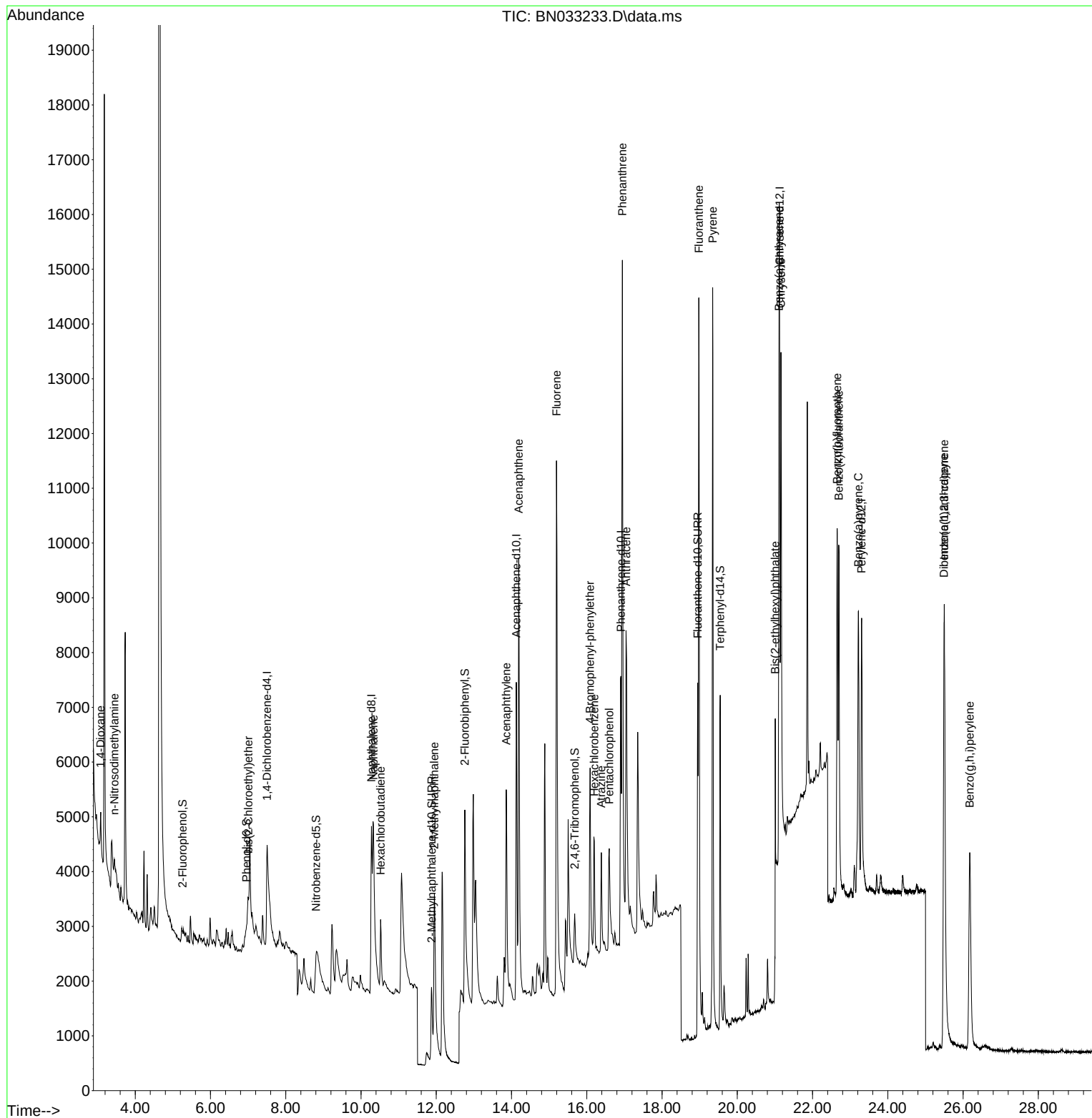
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080324\
Data File : BN033233.D
Acq On : 03 Aug 2024 11:36
Operator : MA/JU
Sample : P3440-03MSD
Misc :
ALS Vial : 38 Sample Multiplier: 1

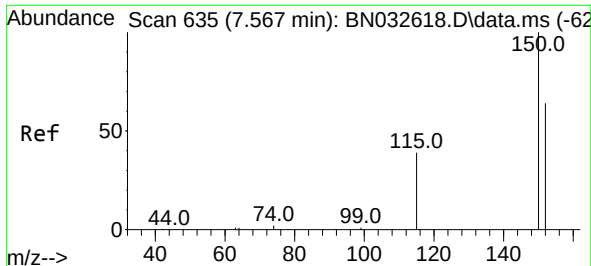
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD

Quant Time: Aug 05 03:26:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 02 22:49:47 2024
Response via : Initial Calibration

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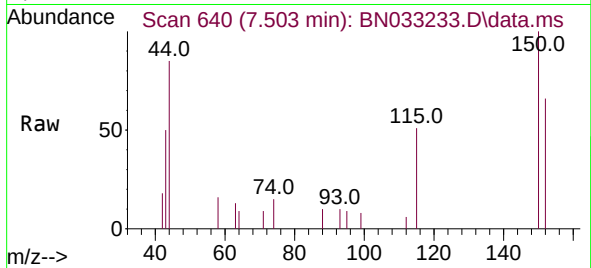
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.503 min Scan# 64
Delta R.T. -0.000 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

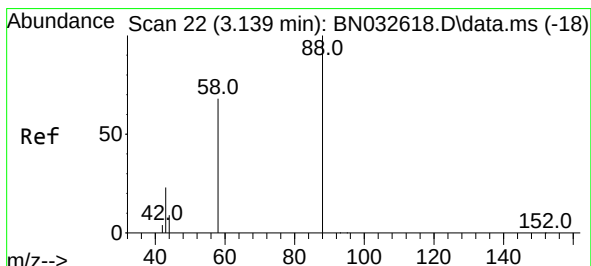
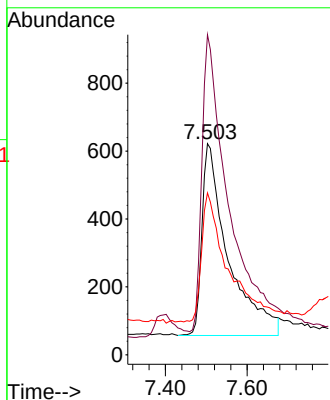
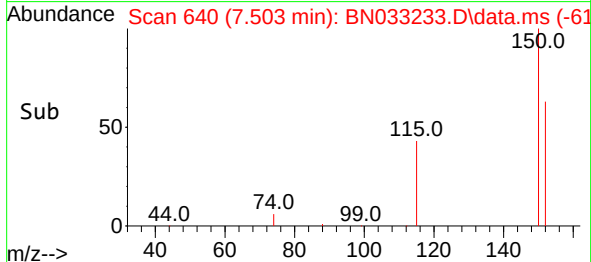
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD



Tgt Ion:152 Resp: 252
Ion Ratio Lower Upper
152 100
150 151.6 123.8 185.6
115 76.7 52.8 79.2

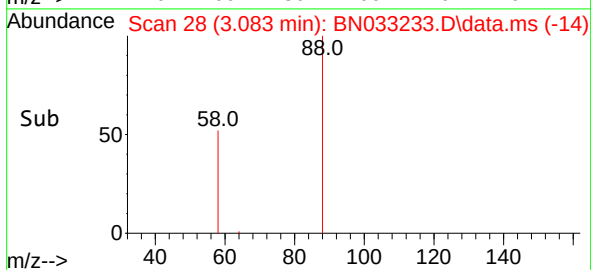
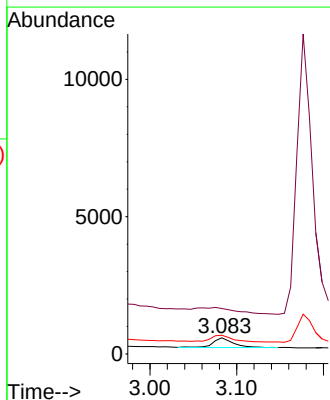
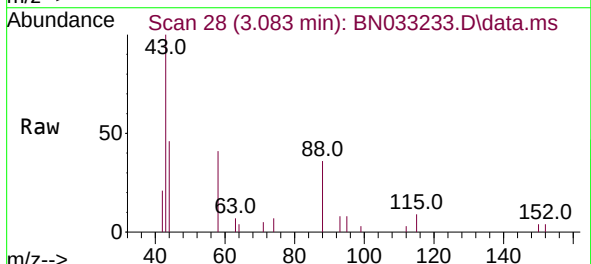
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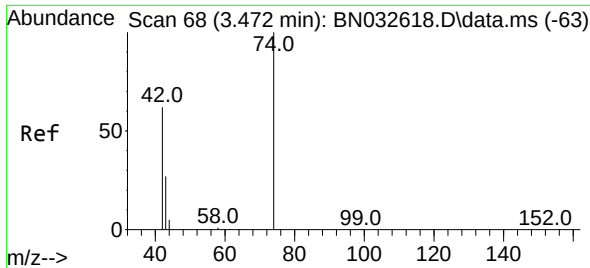
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#2
1,4-Dioxane
Concen: 0.178 ng
RT: 3.083 min Scan# 28
Delta R.T. 0.000 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

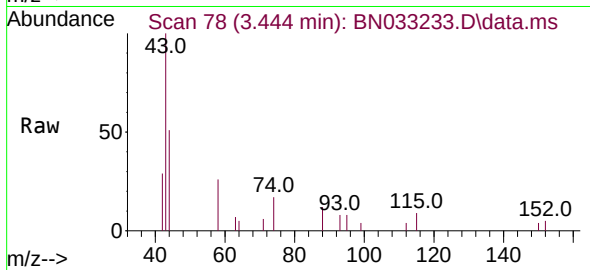
Tgt Ion: 88 Resp: 556
Ion Ratio Lower Upper
88 100
43 132.7 18.4 27.6#
58 77.7 49.2 73.8#





#3
n-Nitrosodimethylamine
Concen: 0.202 ng
RT: 3.444 min Scan# 71
Delta R.T. -0.029 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

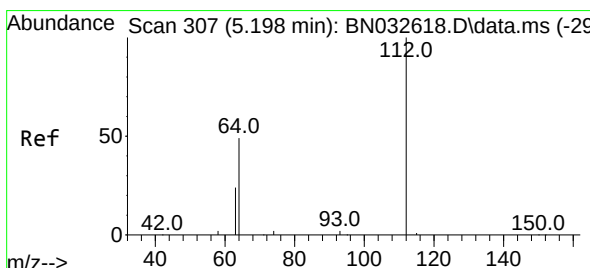
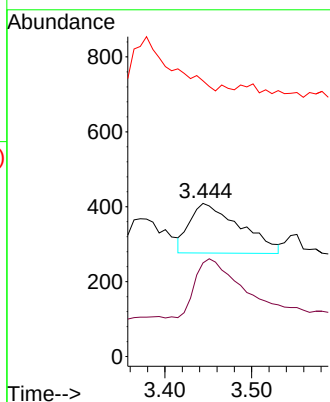
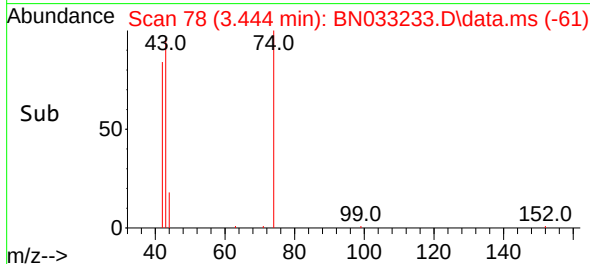
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD



Tgt Ion: 42 Resp: 534
Ion Ratio Lower Upper
42 100
74 125.7 126.9 190.3
44 0.0 4.8 7.2

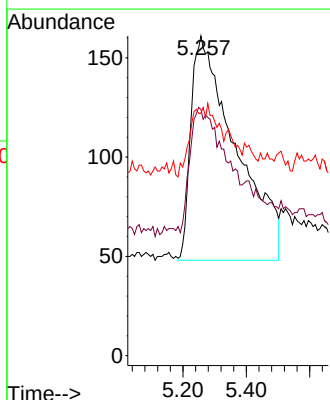
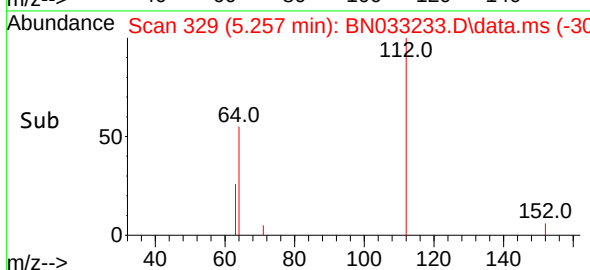
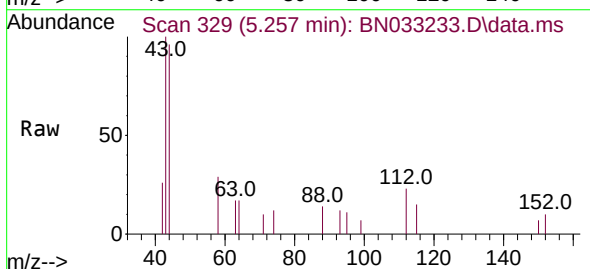
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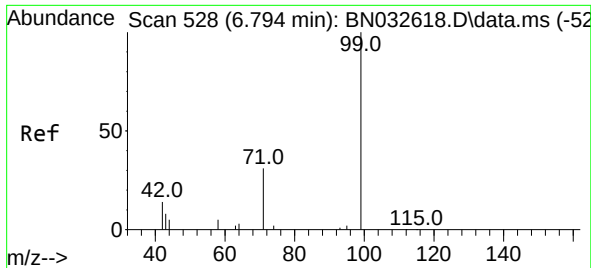
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#4
2-Fluorophenol
Concen: 0.174 ng m
RT: 5.257 min Scan# 329
Delta R.T. 0.014 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

Tgt Ion:112 Resp: 1108
Ion Ratio Lower Upper
112 100
64 43.1 40.2 60.4
63 8.3 22.2 33.4





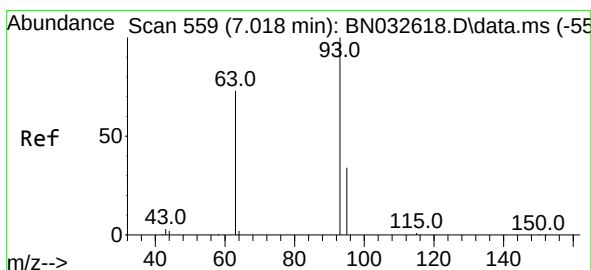
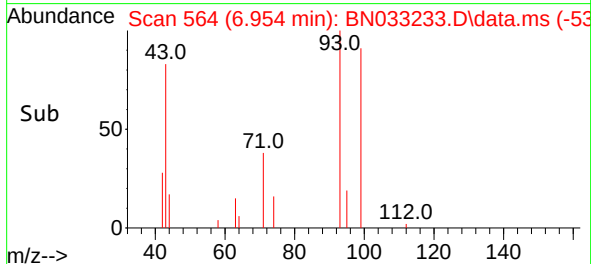
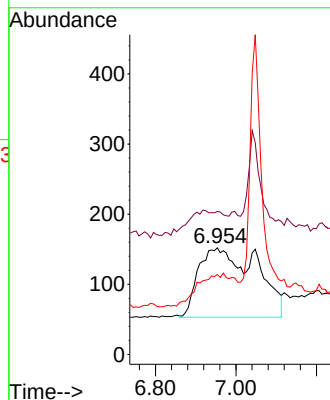
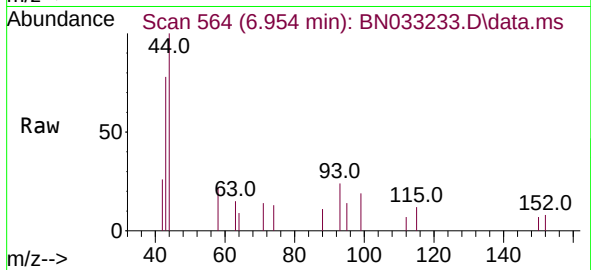
#5
Phenol-d6
Concen: 0.125 ng m
RT: 6.954 min Scan# 509
Delta R.T. 0.072 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD

Tgt Ion: 99 Resp: 99
Ion Ratio Lower Upper
99 100
42 0.0 10.5 15.7
71 18.3 22.3 33.5

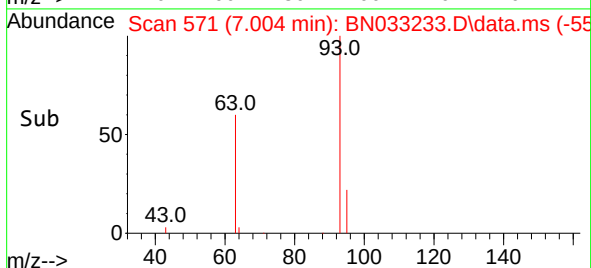
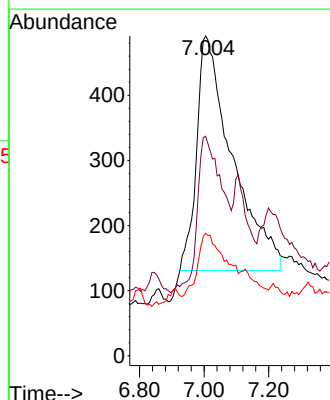
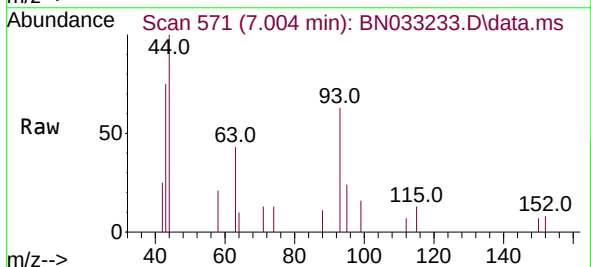
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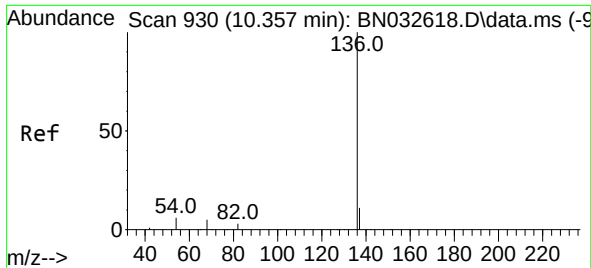
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.417 ng
RT: 7.004 min Scan# 571
Delta R.T. -0.007 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

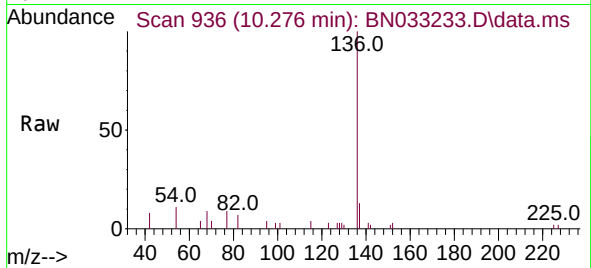
Tgt Ion: 93 Resp: 2762
Ion Ratio Lower Upper
93 100
63 44.6 46.4 69.6#
95 21.2 25.5 38.3#





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.276 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

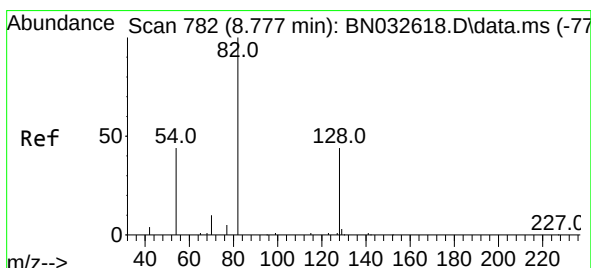
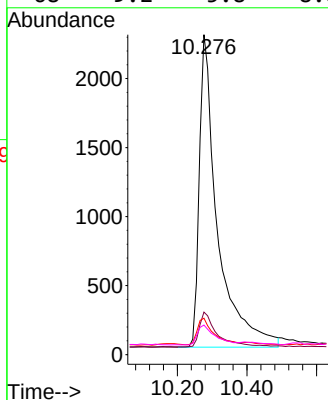
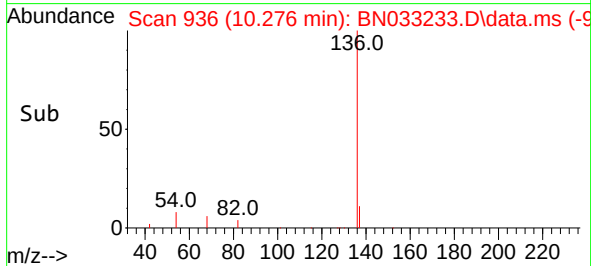
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD



Tgt Ion: 136 Resp: 8200
Ion Ratio Lower Upper
136 100
137 13.3 9.9 14.9
54 11.4 6.5 9.7
68 9.2 5.8 8.8

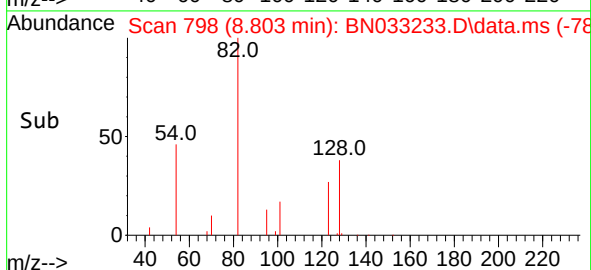
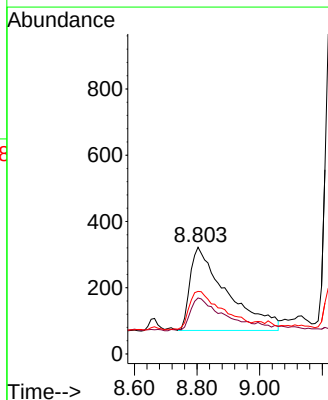
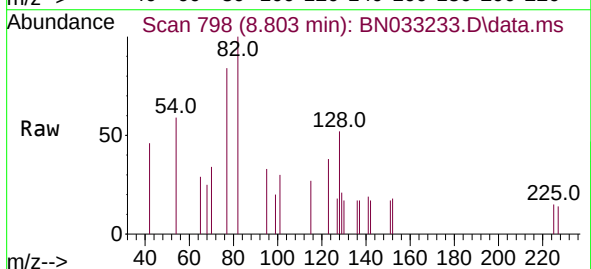
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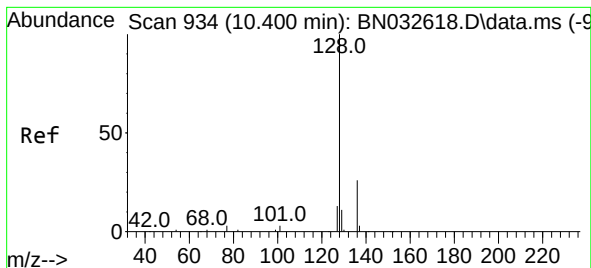
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#8
Nitrobenzene-d5
Concen: 0.330 ng
RT: 8.803 min Scan# 798
Delta R.T. -0.011 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

Tgt Ion: 82 Resp: 2039
Ion Ratio Lower Upper
82 100
128 52.5 41.7 62.5
54 58.7 39.5 59.3





#9

Naphthalene

Concen: 0.315 ng

RT: 10.330 min Scan# 941

Delta R.T. -0.011 min

Lab File: BN033233.D

Acq: 03 Aug 2024 11:36

Instrument :

BNA_N

ClientSampleId :

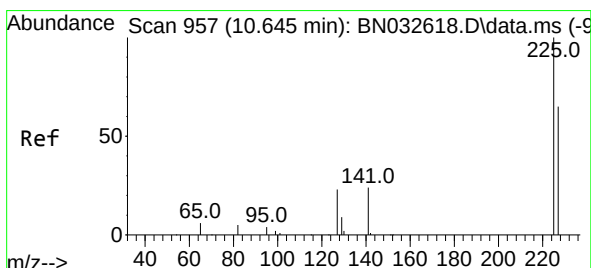
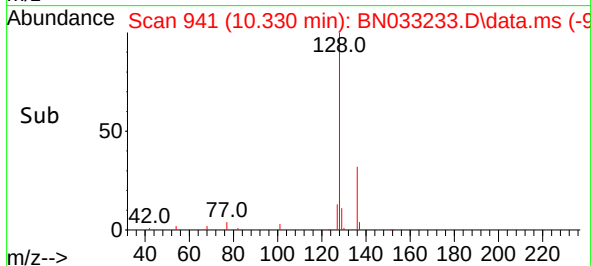
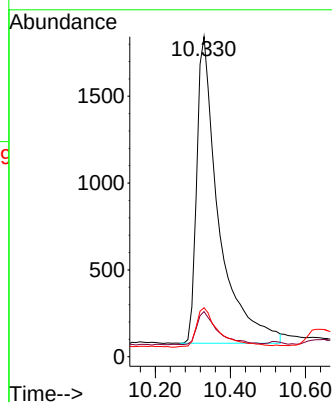
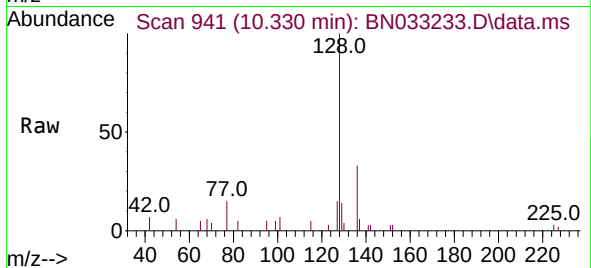
923-K1-WS-080124MSD

Tgt Ion:	128	Resp:	716
Ion Ratio	Lower	Upper	
128	100		
129	14.1	9.8	14.8
127	15.3	11.5	17.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#10

Hexachlorobutadiene

Concen: 0.274 ng

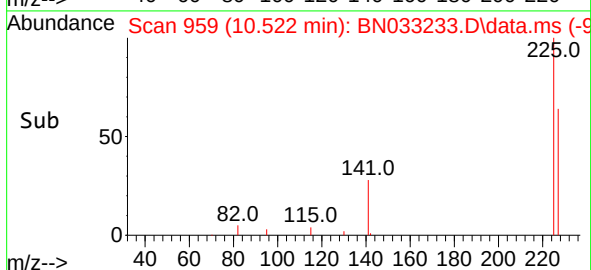
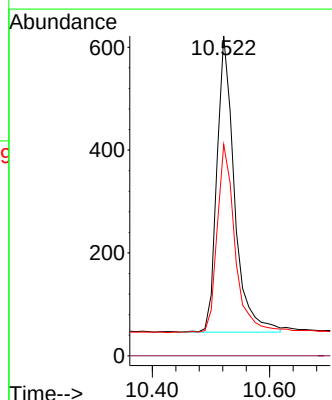
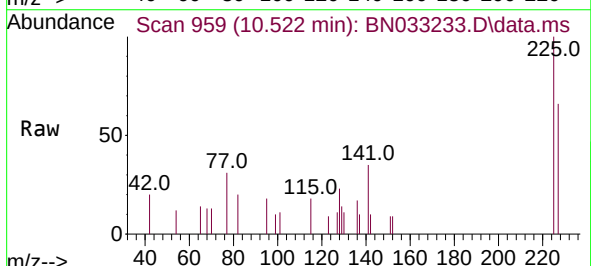
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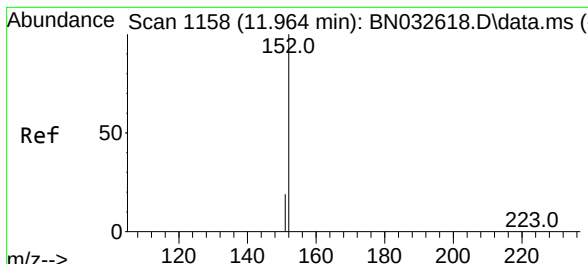
Delta R.T. -0.011 min

Lab File: BN033233.D

Acq: 03 Aug 2024 11:36

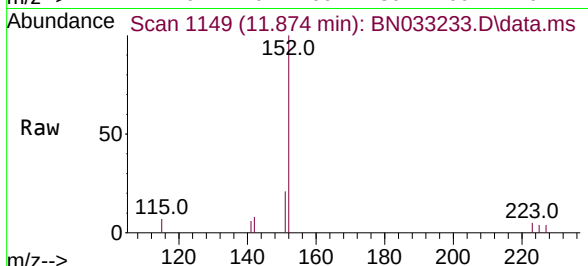
Tgt Ion:	225	Resp:	1188
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.9	51.3	76.9





#11
2-Methylnaphthalene-d10
Concen: 0.324 ng
RT: 11.874 min Scan# 1169
Delta R.T. -0.026 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

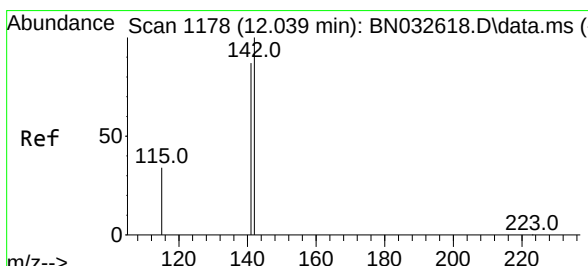
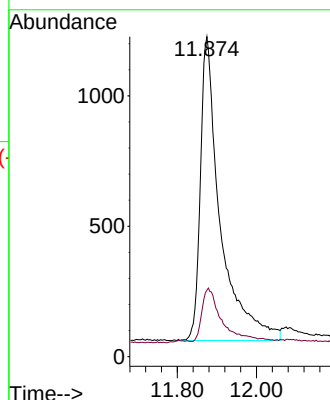
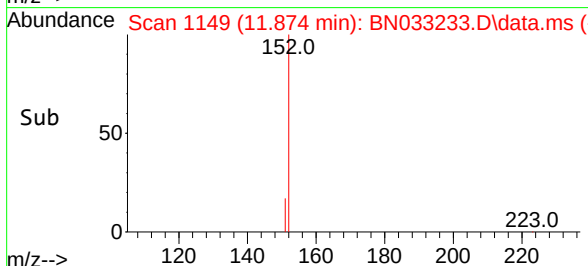
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD



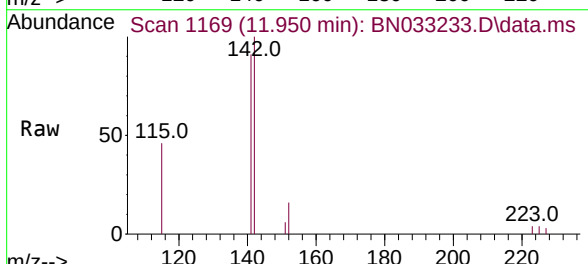
Tgt Ion:152 Resp: 406
Ion Ratio Lower Upper
152 100
151 17.2 16.2 24.2

Manual Integrations
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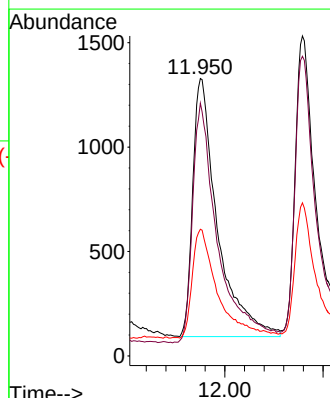
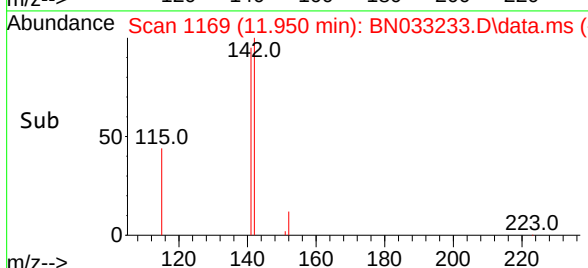
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024

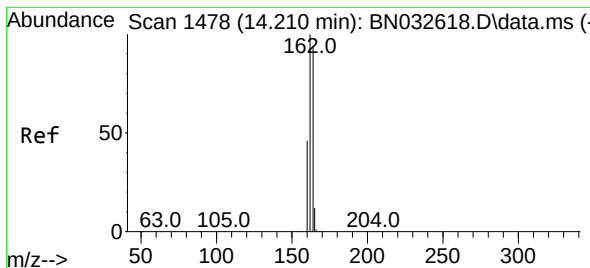


#12
2-Methylnaphthalene
Concen: 0.291 ng
RT: 11.950 min Scan# 1169
Delta R.T. -0.026 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36



Tgt Ion:142 Resp: 4316
Ion Ratio Lower Upper
142 100
141 91.1 69.3 103.9
115 45.7 29.5 44.3#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.126 min Scan# 1478

Delta R.T. -0.011 min

Lab File: BN033233.D

Acq: 03 Aug 2024 11:36

Instrument :

BNA_N

ClientSampleId :

923-K1-WS-080124MSD

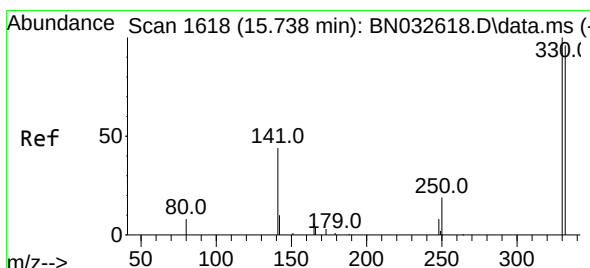
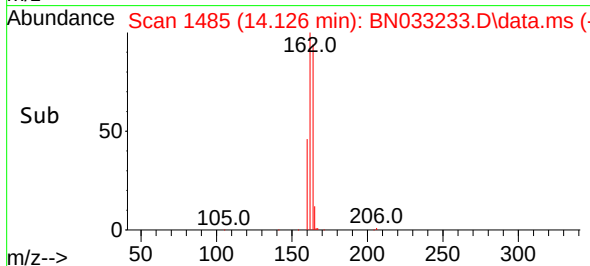
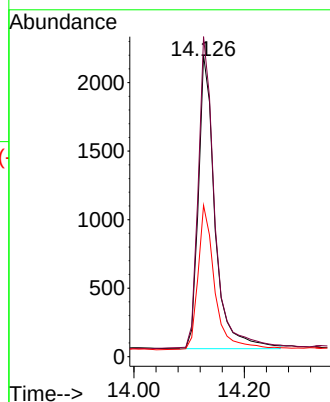
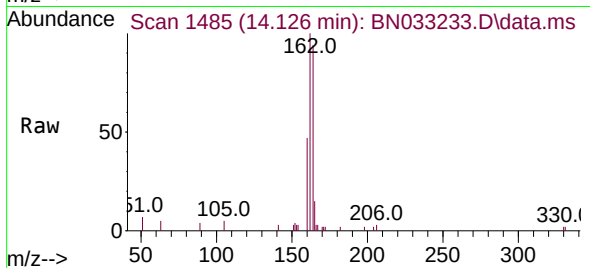
Tgt Ion:164 Resp: 4479

Ion	Ratio	Lower	Upper
164	100		
162	106.1	85.0	127.4
160	50.2	39.4	59.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#14

2,4,6-Tribromophenol

Concen: 0.333 ng

RT: 15.679 min Scan# 1628

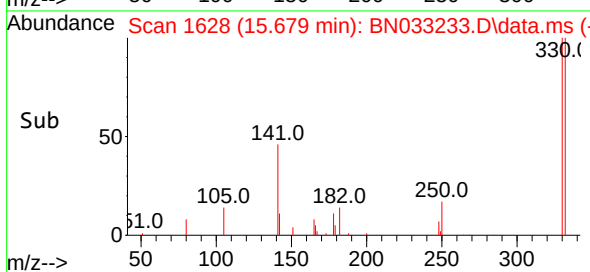
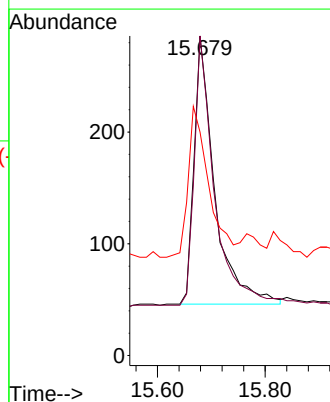
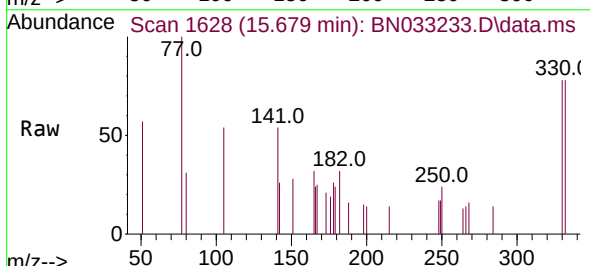
Delta R.T. -0.037 min

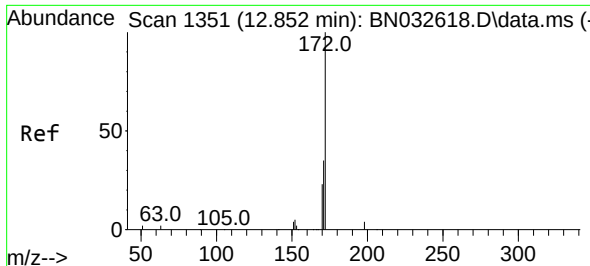
Lab File: BN033233.D

Acq: 03 Aug 2024 11:36

Tgt Ion:330 Resp: 638

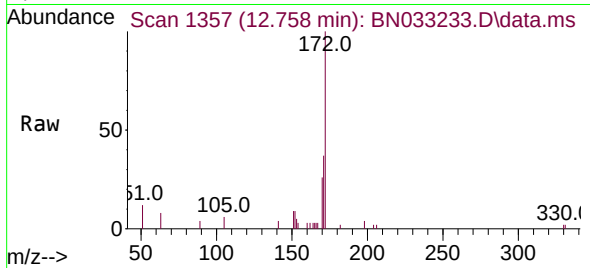
Ion	Ratio	Lower	Upper
330	100		
332	98.4	77.8	116.8
141	53.3	34.2	51.2





#15
2-Fluorobiphenyl
Concen: 0.347 ng
RT: 12.758 min Scan# 11
Delta R.T. -0.032 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

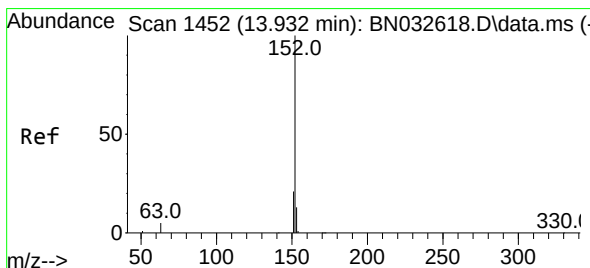
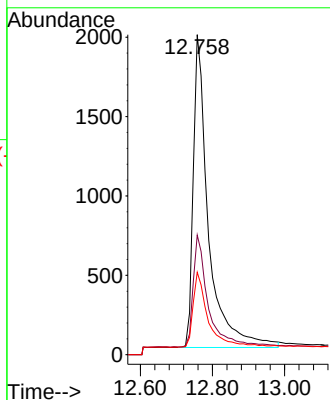
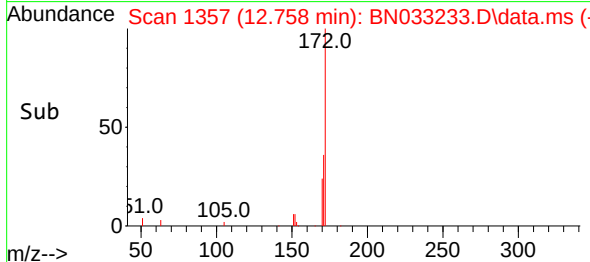
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD



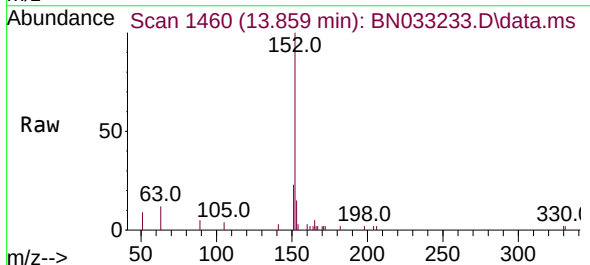
Tgt Ion:172 Resp: 577
Ion Ratio Lower Upper
172 100
171 37.4 28.6 43.0
170 25.7 19.0 28.6

Manual Integrations
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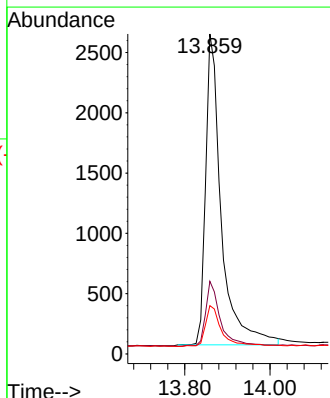
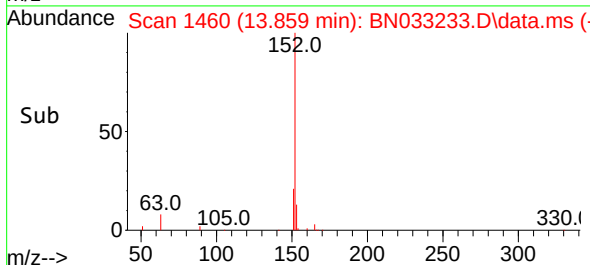
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024

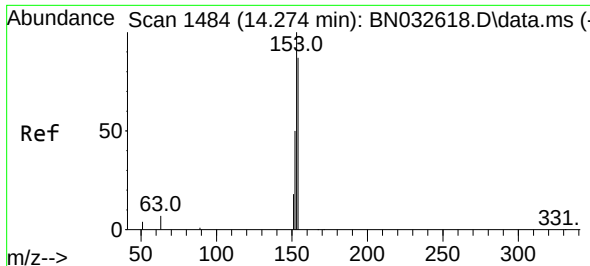


#16
Acenaphthylene
Concen: 0.362 ng
RT: 13.859 min Scan# 1460
Delta R.T. -0.011 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36



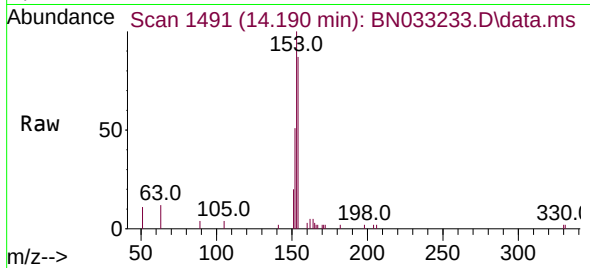
Tgt Ion:152 Resp: 6590
Ion Ratio Lower Upper
152 100
151 20.3 16.0 24.0
153 13.6 10.6 15.8





#17
Acenaphthene
Concen: 0.409 ng
RT: 14.190 min Scan# 1484
Delta R.T. -0.011 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

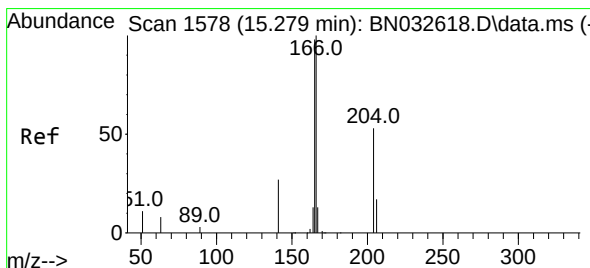
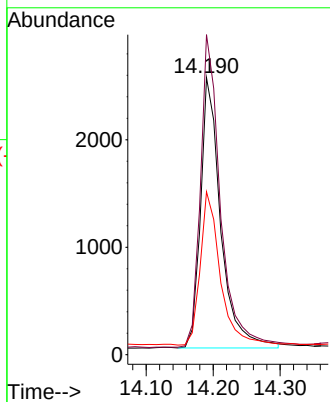
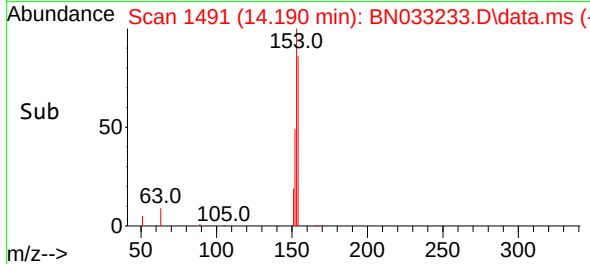
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD



Tgt Ion:154 Resp: 5274
Ion Ratio Lower Upper
154 100
153 114.9 91.8 137.8
152 56.1 45.2 67.8

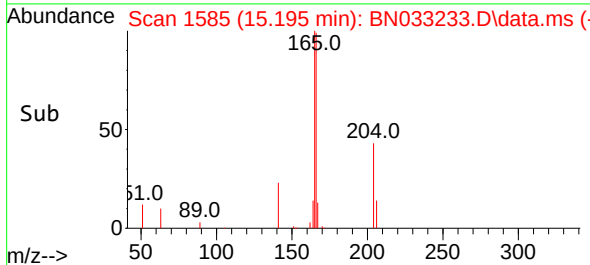
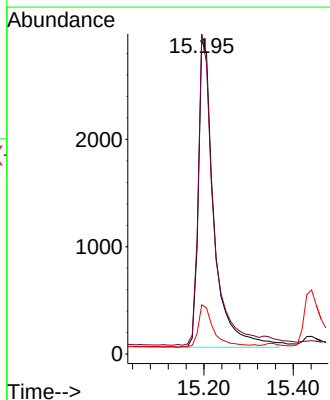
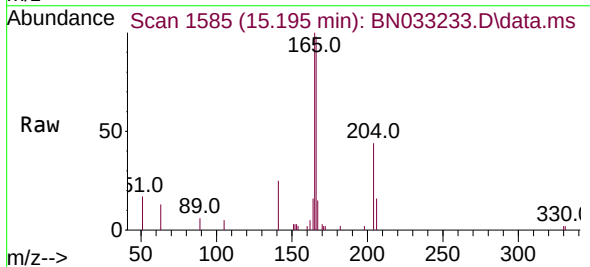
Manual Integrations
APPROVED

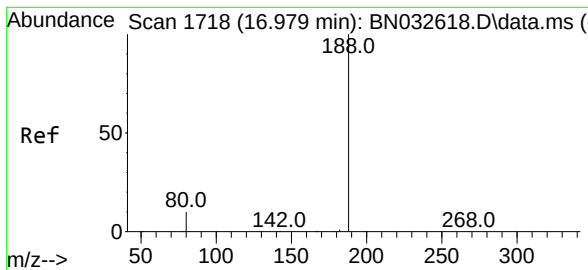
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#18
Fluorene
Concen: 0.405 ng
RT: 15.195 min Scan# 1585
Delta R.T. -0.021 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

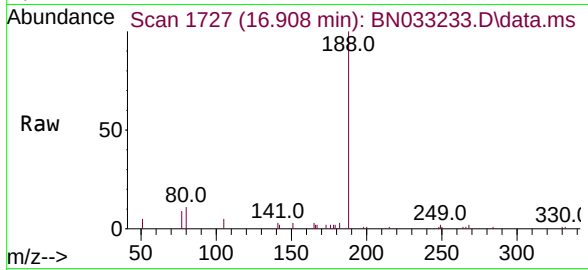
Tgt Ion:166 Resp: 6988
Ion Ratio Lower Upper
166 100
165 100.2 78.0 117.0
167 14.1 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.908 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

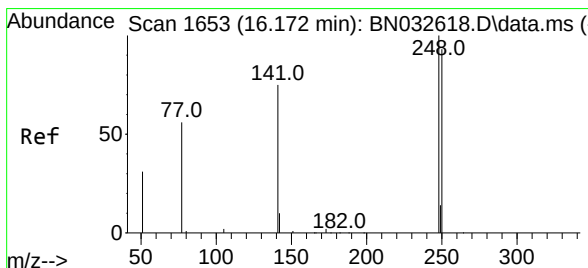
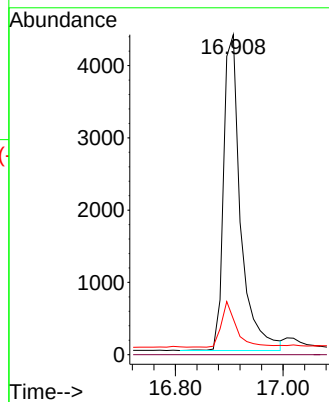
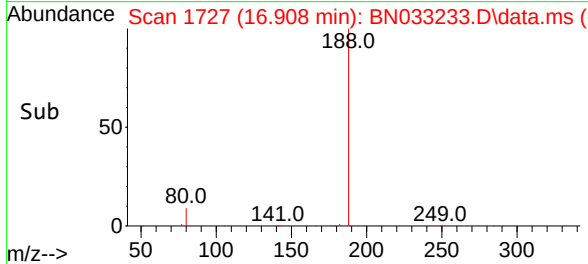
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD



Tgt Ion:188 Resp: 9624
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.2 8.8 13.2

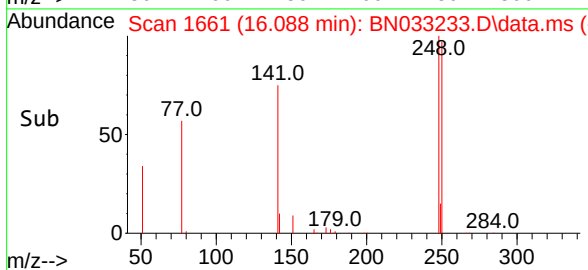
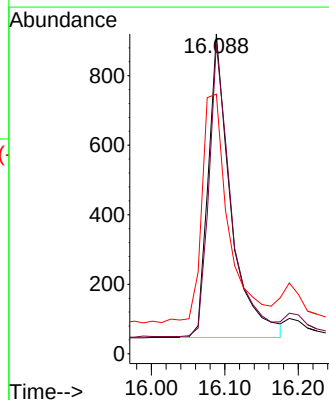
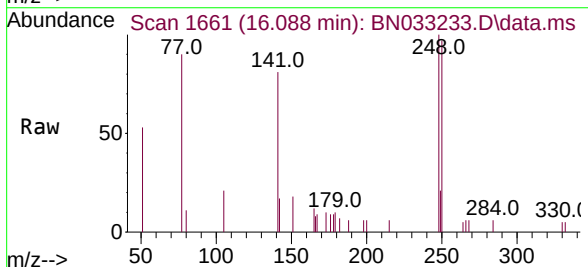
Manual Integrations
APPROVED

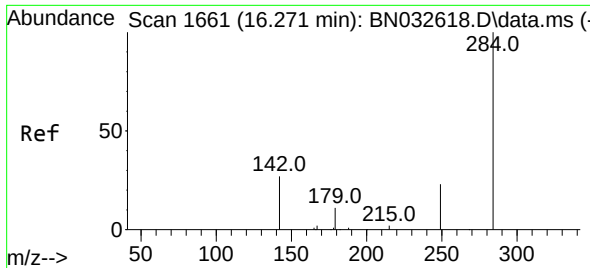
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#21
4-Bromophenyl-phenylether
Concen: 0.329 ng
RT: 16.088 min Scan# 1661
Delta R.T. -0.025 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

Tgt Ion:248 Resp: 1858
Ion Ratio Lower Upper
248 100
250 97.1 75.1 112.7
141 81.2 62.0 93.0





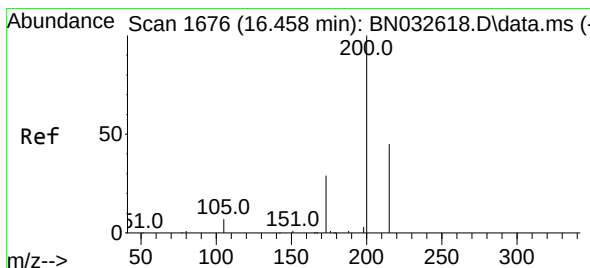
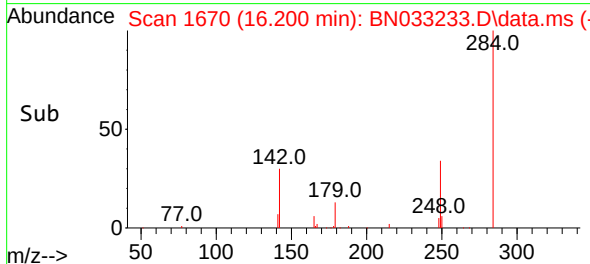
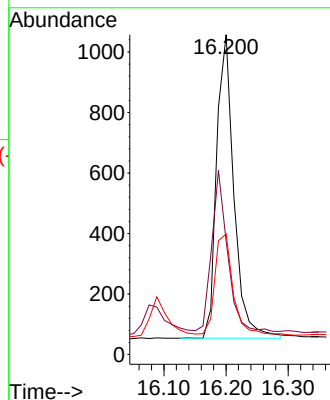
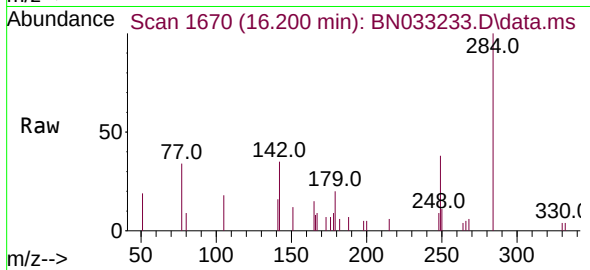
#22
Hexachlorobenzene
Concen: 0.306 ng
RT: 16.200 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD

Tgt Ion:284 Resp: 1935
Ion Ratio Lower Upper
284 100
142 48.0 29.4 44.0
249 33.9 24.6 36.8

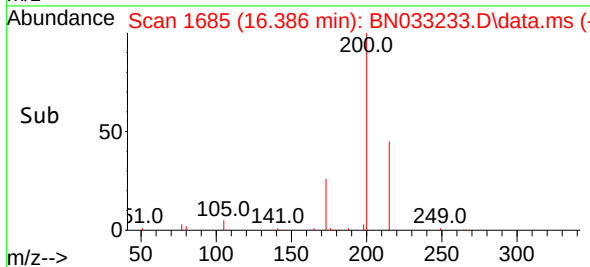
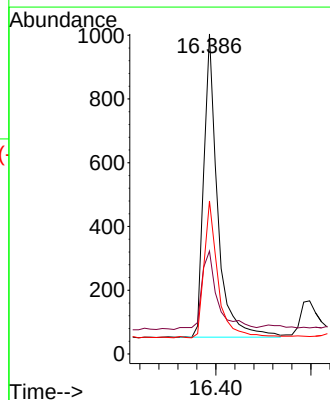
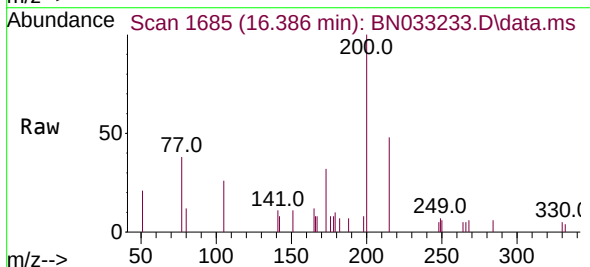
Manual Integrations
APPROVED

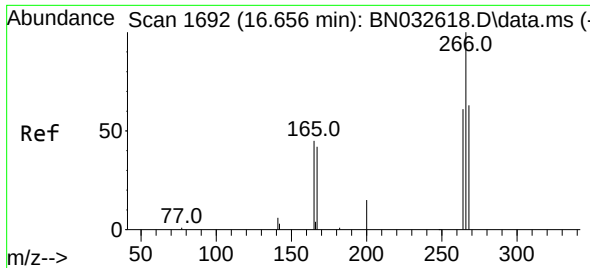
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#23
Atrazine
Concen: 0.461 ng
RT: 16.386 min Scan# 1685
Delta R.T. -0.025 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

Tgt Ion:200 Resp: 1921
Ion Ratio Lower Upper
200 100
173 32.2 25.4 38.2
215 47.8 38.2 57.2





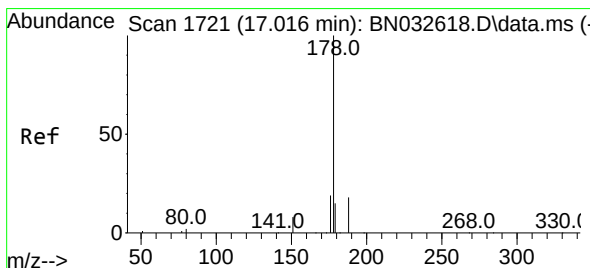
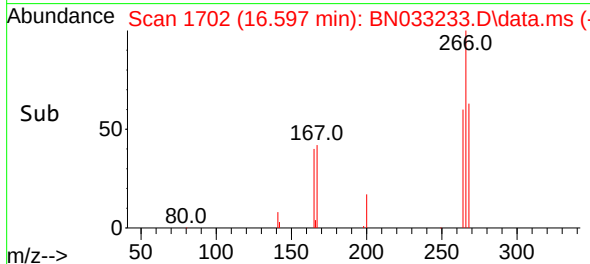
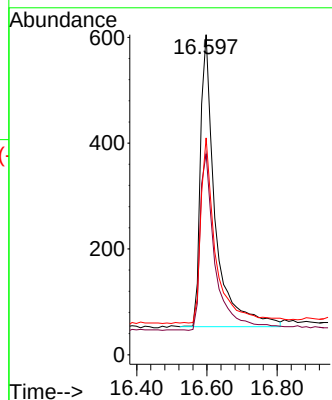
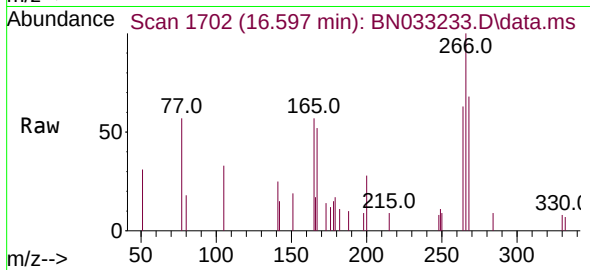
#24
Pentachlorophenol
Concen: 0.688 ng
RT: 16.597 min Scan# 1702
Delta R.T. -0.037 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD

Tgt Ion:266 Resp: 1618
Ion Ratio Lower Upper
266 100
264 63.2 50.2 75.2
268 65.6 52.8 79.2

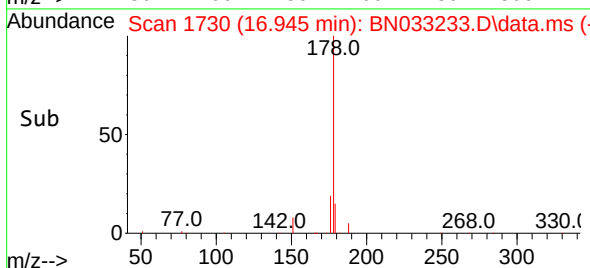
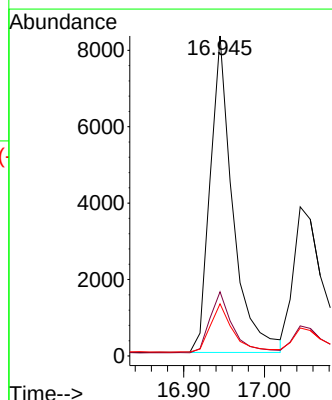
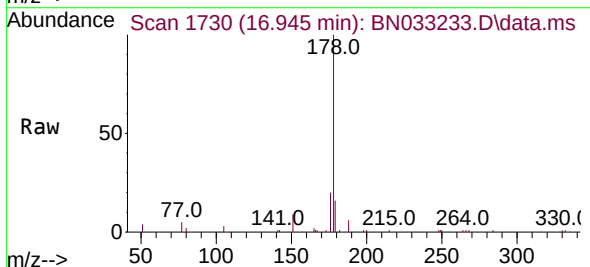
Manual Integrations
APPROVED

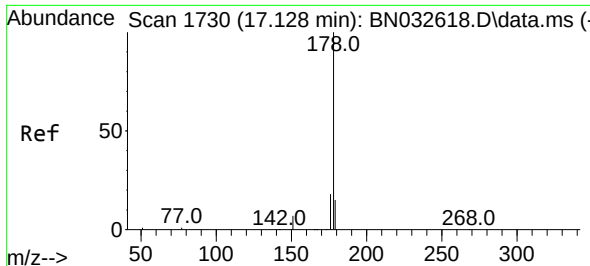
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#25
Phenanthrene
Concen: 0.614 ng
RT: 16.945 min Scan# 1730
Delta R.T. -0.025 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

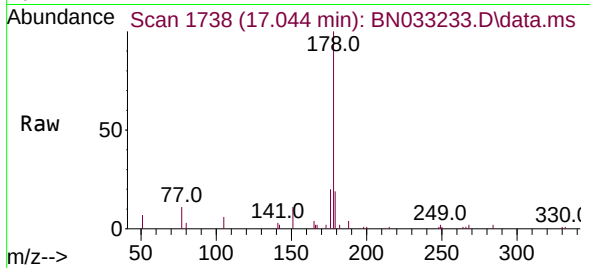
Tgt Ion:178 Resp: 16154
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.3 12.2 18.4





#26
 Anthracene
 Concen: 0.400 ng
 RT: 17.044 min Scan# 1738
 Delta R.T. -0.025 min
 Lab File: BN033233.D
 Acq: 03 Aug 2024 11:36

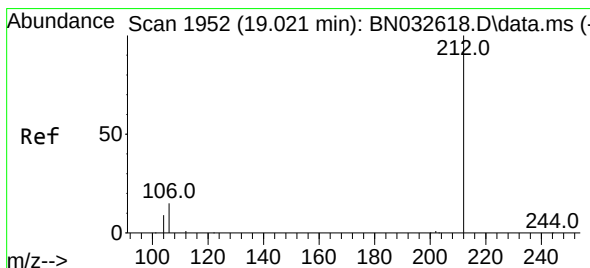
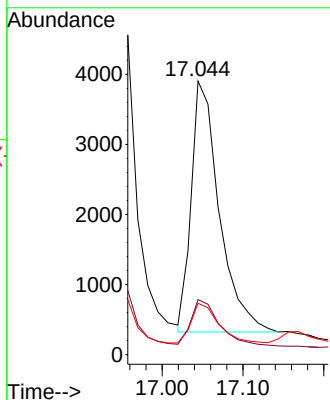
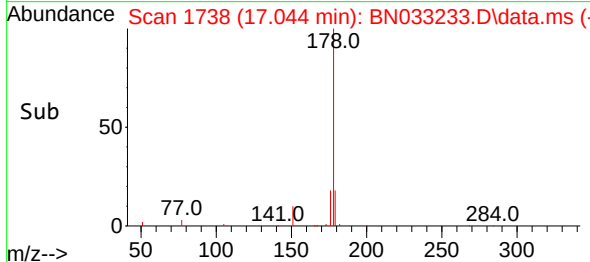
Instrument :
 BNA_N
 ClientSampleId :
 923-K1-WS-080124MSD



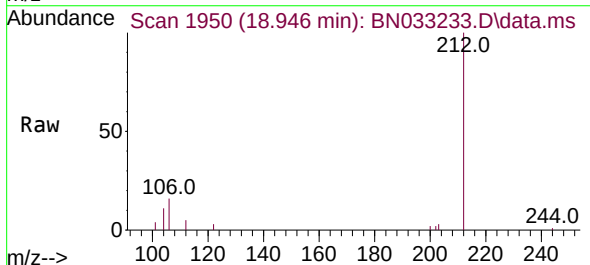
Tgt Ion:178 Resp: 865
 Ion Ratio Lower Upper
 178 100
 176 19.2 14.8 22.2
 179 15.3 11.8 17.8

Manual Integrations
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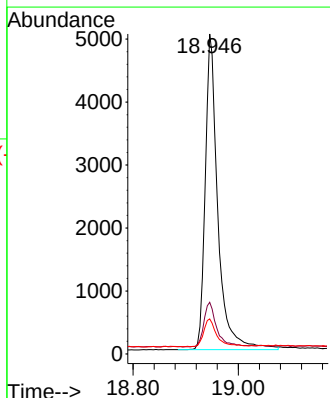
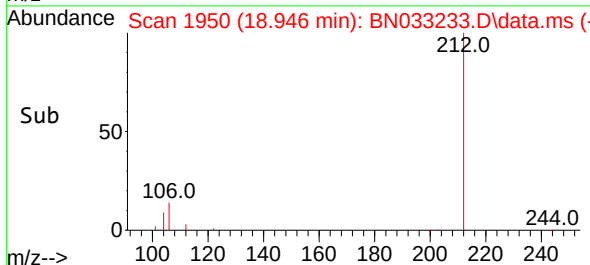
Reviewed By :Jagrut Upadhyay 08/05/2024
 Supervised By :mohammad ahmed 08/07/2024

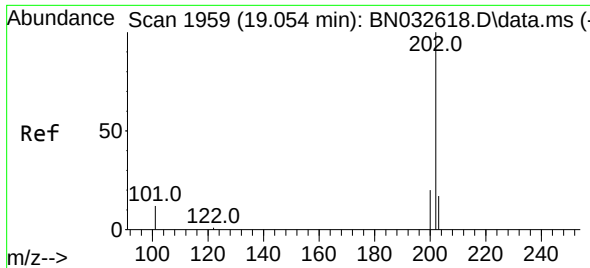


#27
 Fluoranthene-d10
 Concen: 0.335 ng
 RT: 18.946 min Scan# 1950
 Delta R.T. -0.014 min
 Lab File: BN033233.D
 Acq: 03 Aug 2024 11:36



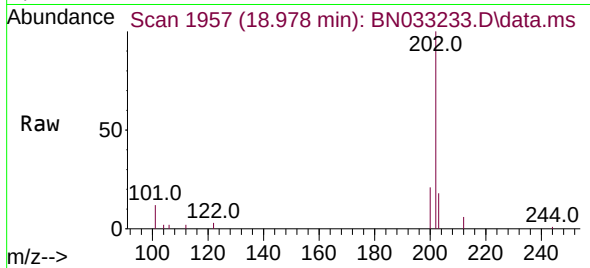
Tgt Ion:212 Resp: 8339
 Ion Ratio Lower Upper
 212 100
 106 15.0 11.9 17.9
 104 9.3 6.9 10.3





#28
Fluoranthene
Concen: 0.491 ng
RT: 18.978 min Scan# 1959
Delta R.T. -0.014 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

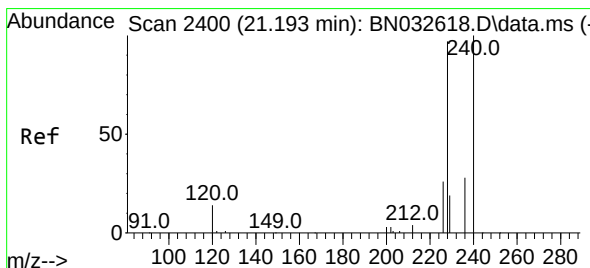
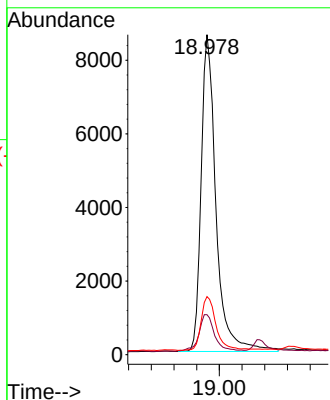
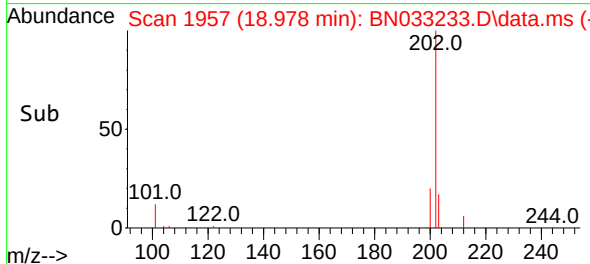
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD



Tgt Ion:202 Resp: 1561
Ion Ratio Lower Upper
202 100
101 12.3 9.6 14.4
203 17.0 13.8 20.6

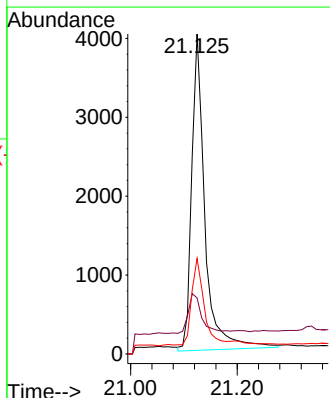
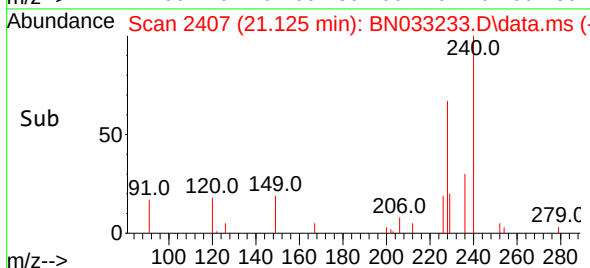
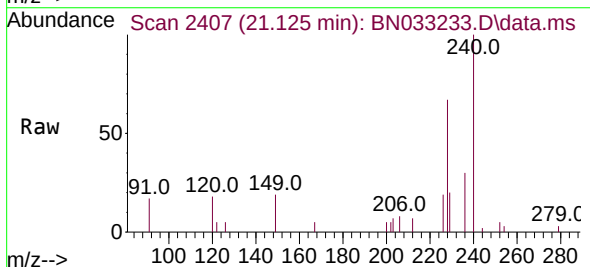
Manual Integrations
APPROVED

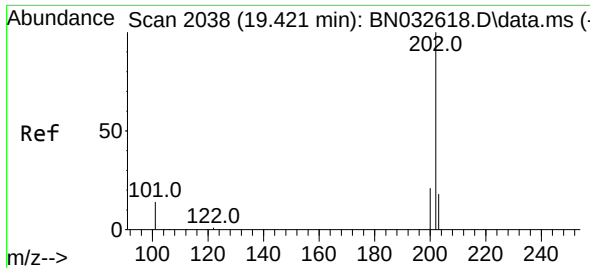
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.125 min Scan# 2407
Delta R.T. -0.009 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

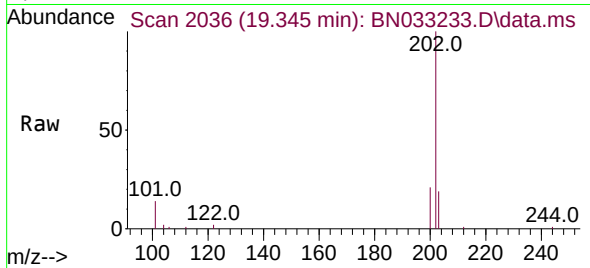
Tgt Ion:240 Resp: 6930
Ion Ratio Lower Upper
240 100
120 17.5 14.8 22.2
236 29.8 23.3 34.9





#30
Pyrene
Concen: 0.517 ng
RT: 19.345 min Scan# 2036
Delta R.T. -0.014 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

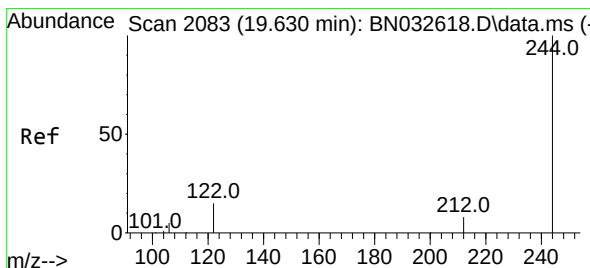
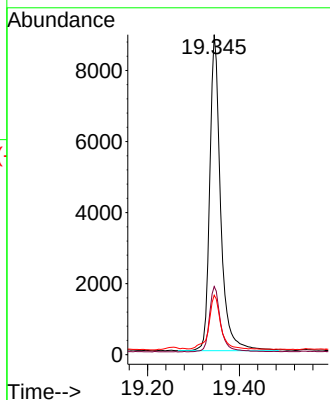
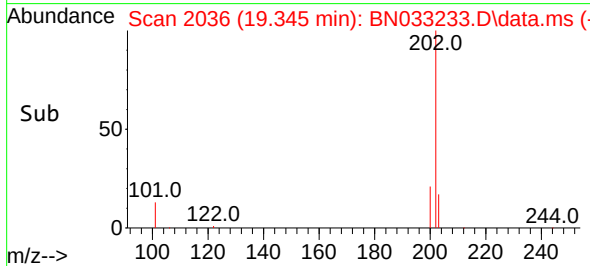
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD



Tgt Ion:202 Resp: 14639
Ion Ratio Lower Upper
202 100
200 21.3 16.6 25.0
203 18.9 14.8 22.2

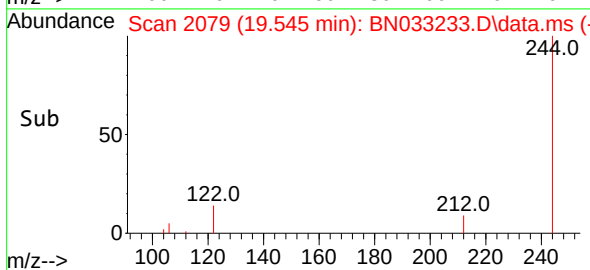
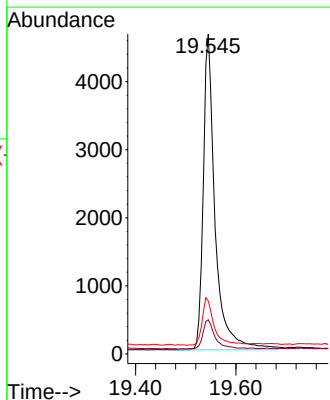
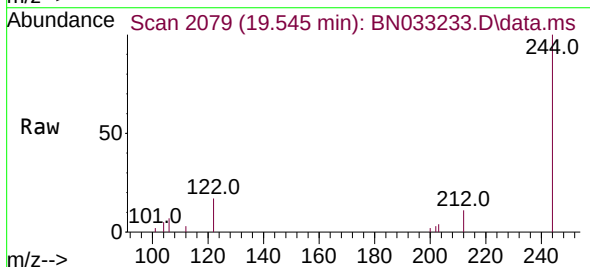
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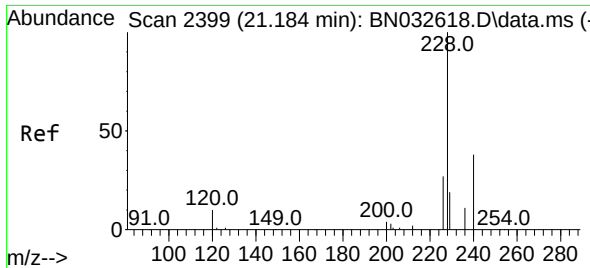
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#31
Terphenyl-d14
Concen: 0.535 ng
RT: 19.545 min Scan# 2079
Delta R.T. -0.019 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

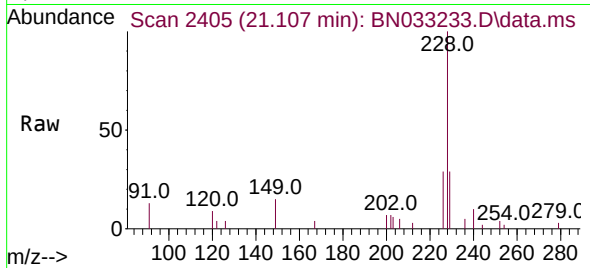
Tgt Ion:244 Resp: 7601
Ion Ratio Lower Upper
244 100
212 10.7 7.5 11.3
122 16.6 12.6 19.0





#32
Benzo(a)anthracene
Concen: 0.427 ng m
RT: 21.107 min Scan# 2405
Delta R.T. -0.018 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

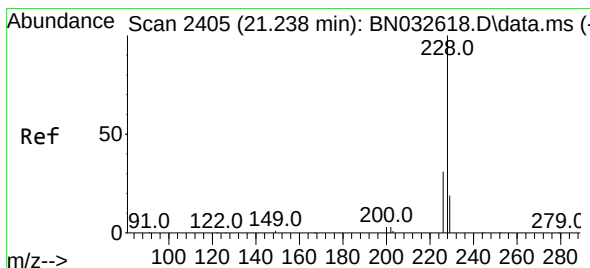
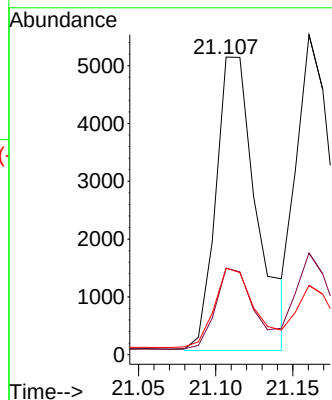
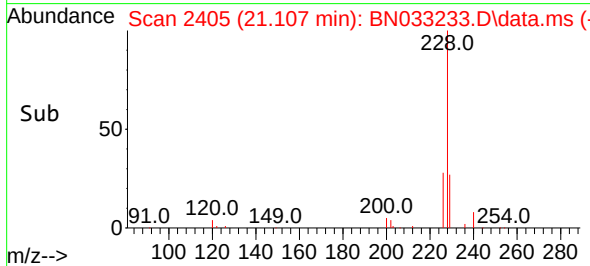
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD



Tgt Ion:228 Resp: 9364
Ion Ratio Lower Upper
228 100
226 29.1 21.8 32.6
229 29.1 16.0 24.0

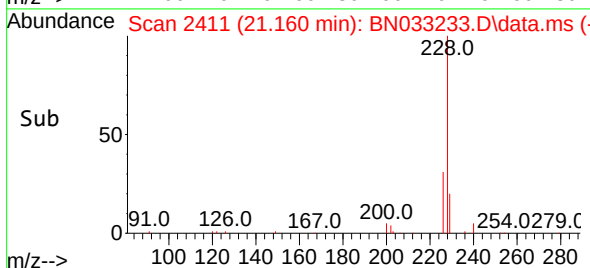
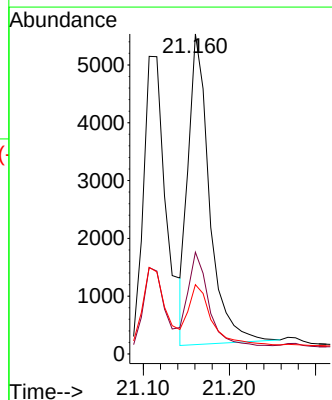
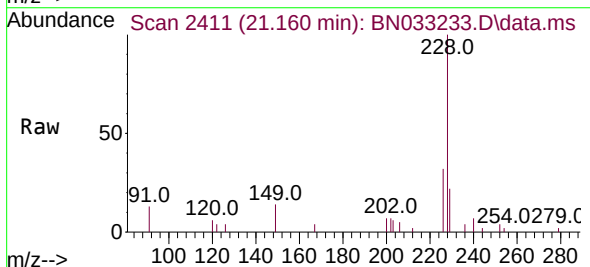
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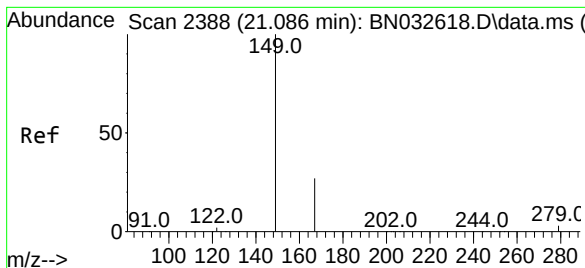
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#33
Chrysene
Concen: 0.352 ng
RT: 21.160 min Scan# 2411
Delta R.T. -0.009 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

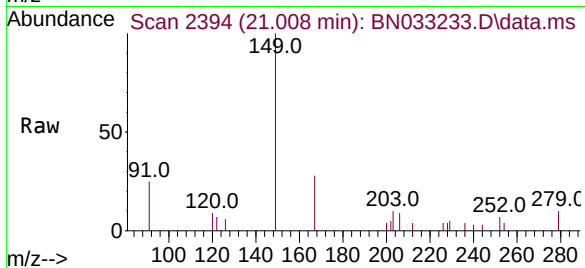
Tgt Ion:228 Resp: 9159
Ion Ratio Lower Upper
228 100
226 31.8 24.2 36.2
229 21.7 16.0 24.0





#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.283 ng
 RT: 21.008 min Scan# 2108
 Delta R.T. 0.000 min
 Lab File: BN033233.D
 Acq: 03 Aug 2024 11:36

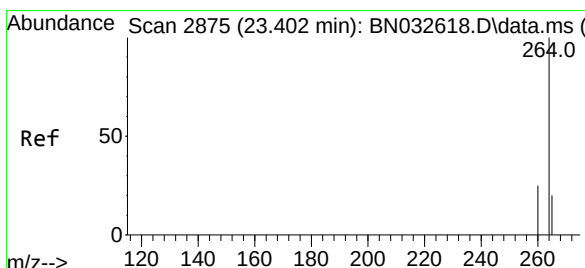
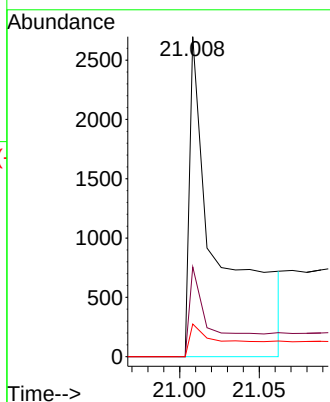
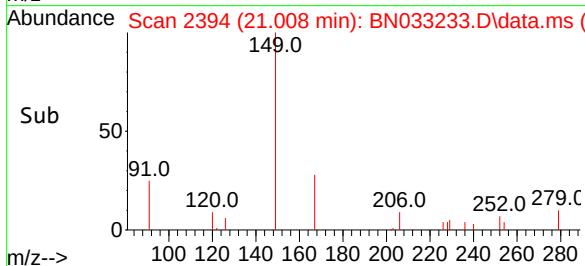
Instrument :
 BNA_N
 ClientSampleId :
 923-K1-WS-080124MSD



Tgt Ion:149 Resp: 3434
 Ion Ratio Lower Upper
 149 100
 167 24.1 21.4 32.2
 279 12.8 2.8 4.2

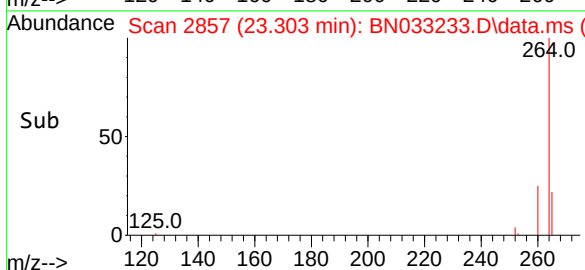
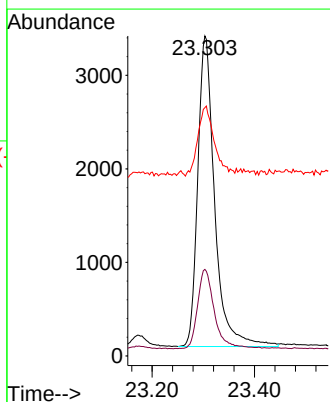
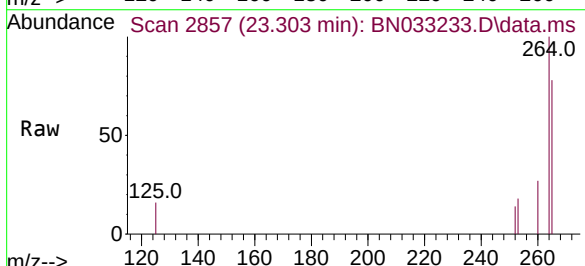
Manual Integrations
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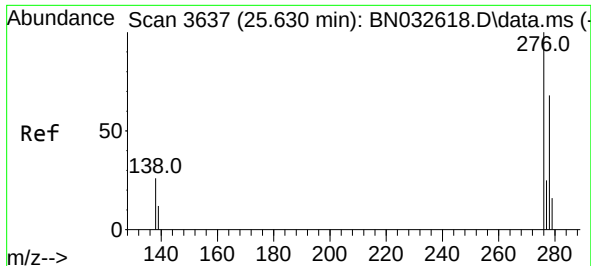
Reviewed By :Jagrut Upadhyay 08/05/2024
 Supervised By :mohammad ahmed 08/07/2024



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.303 min Scan# 2857
 Delta R.T. -0.012 min
 Lab File: BN033233.D
 Acq: 03 Aug 2024 11:36

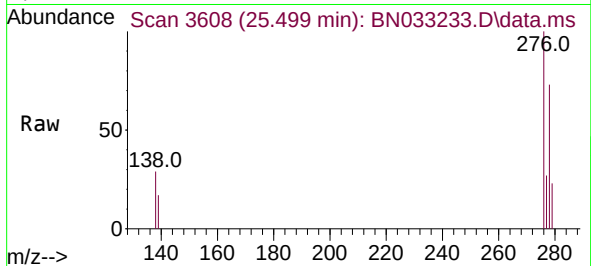
Tgt Ion:264 Resp: 7608
 Ion Ratio Lower Upper
 264 100
 260 27.1 20.9 31.3
 265 77.6 85.4 128.2





#36
Indeno(1,2,3-cd)pyrene
Concen: 0.370 ng
RT: 25.499 min Scan# 30
Delta R.T. -0.009 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

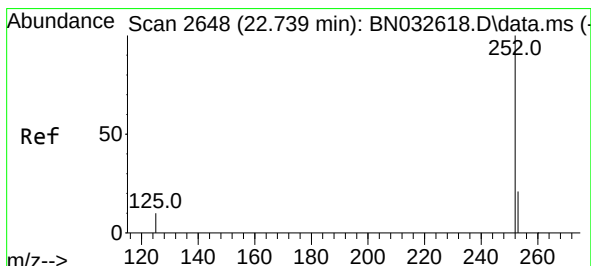
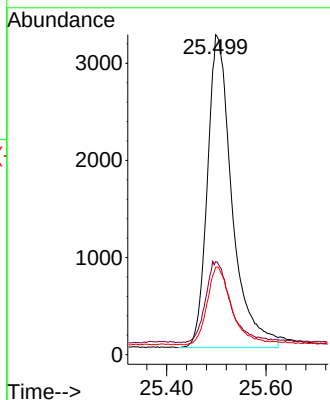
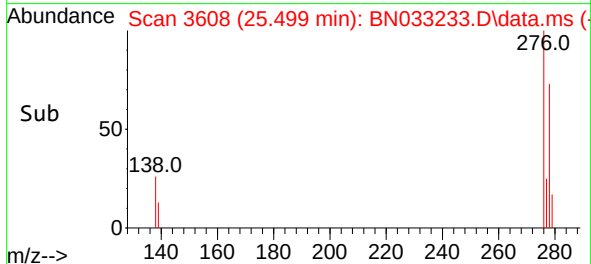
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD



Tgt Ion:276 Resp: 11100
Ion Ratio Lower Upper
276 100
138 26.2 21.0 31.4
277 24.6 19.5 29.3

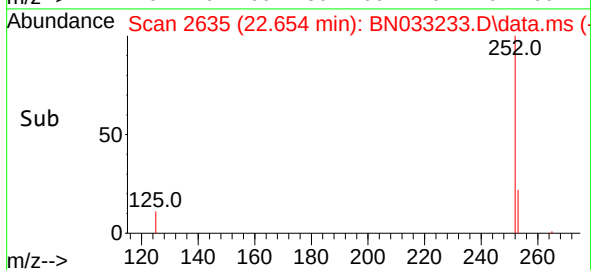
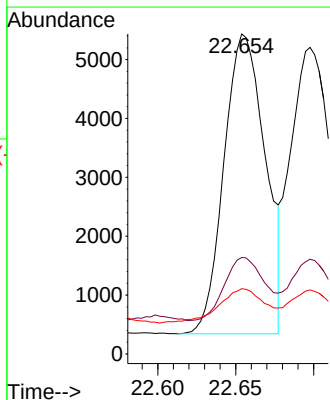
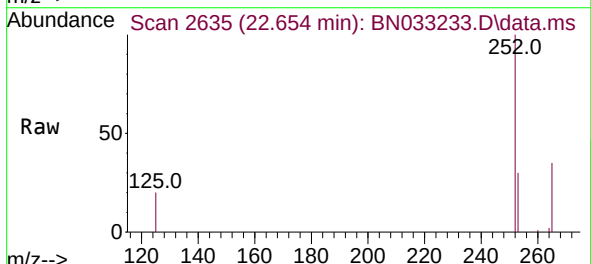
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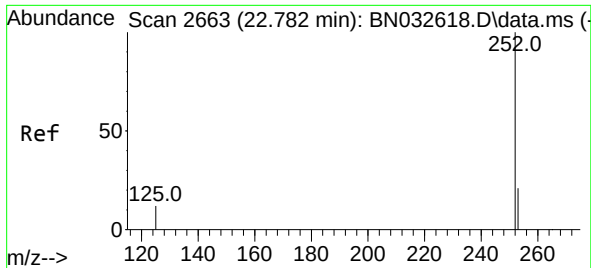
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#37
Benzo(b)fluoranthene
Concen: 0.354 ng
RT: 22.654 min Scan# 2635
Delta R.T. -0.006 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

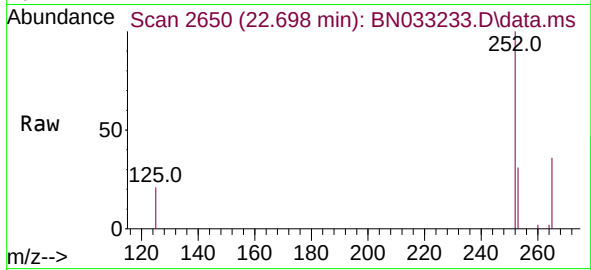
Tgt Ion:252 Resp: 9386
Ion Ratio Lower Upper
252 100
253 30.1 22.3 33.5
125 20.4 15.4 23.2





#38
Benzo(k)fluoranthene
Concen: 0.325 ng
RT: 22.698 min Scan# 20
Delta R.T. -0.006 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

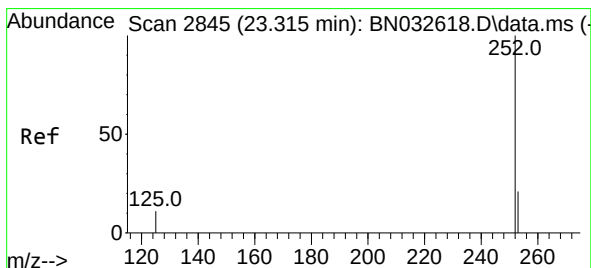
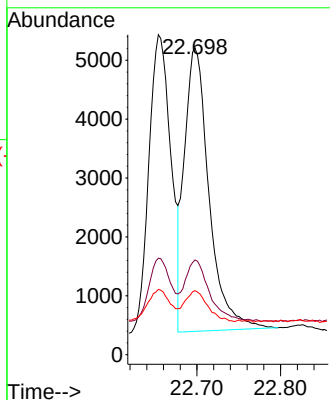
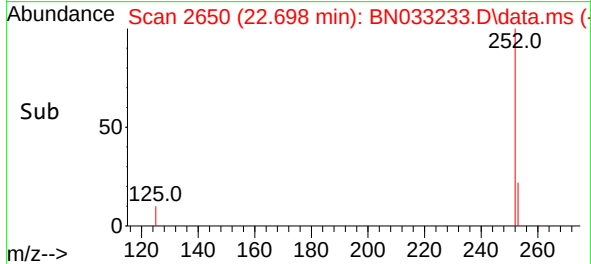
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD



Tgt Ion:252 Resp: 9835
Ion Ratio Lower Upper
252 100
253 30.9 22.6 34.0
125 20.9 16.2 24.4

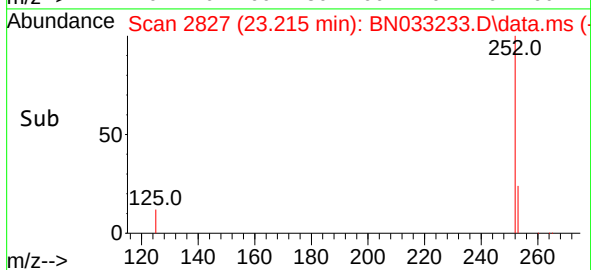
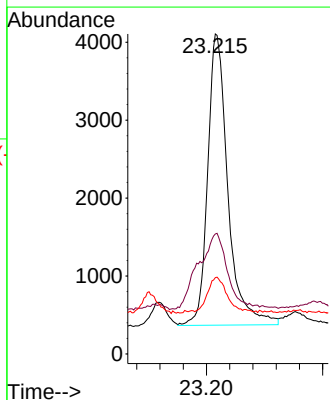
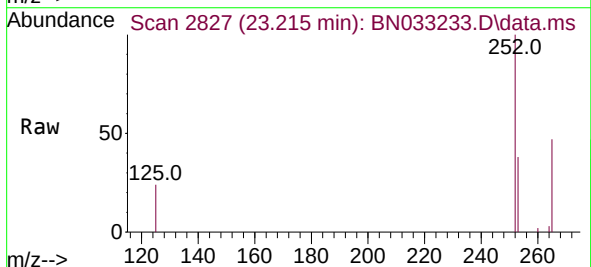
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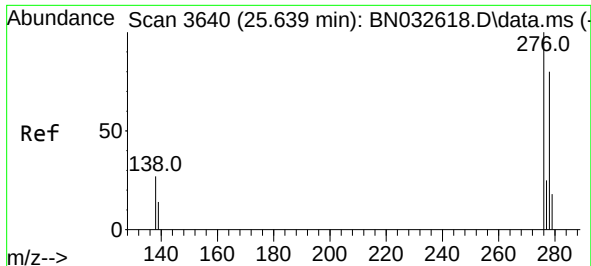
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#39
Benzo(a)pyrene
Concen: 0.378 ng
RT: 23.215 min Scan# 2827
Delta R.T. -0.009 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

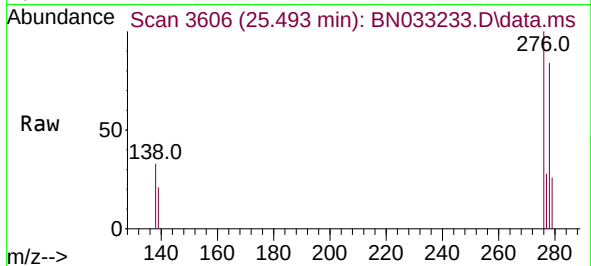
Tgt Ion:252 Resp: 9034
Ion Ratio Lower Upper
252 100
253 37.5 25.8 38.8
125 23.8 21.4 32.2





#40
Dibenzo(a,h)anthracene
Concen: 0.361 ng
RT: 25.493 min Scan# 30
Delta R.T. -0.015 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36

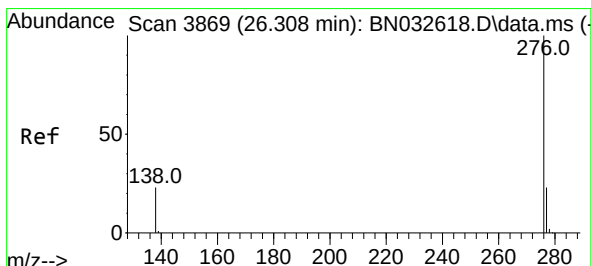
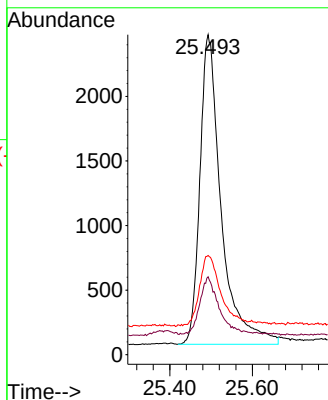
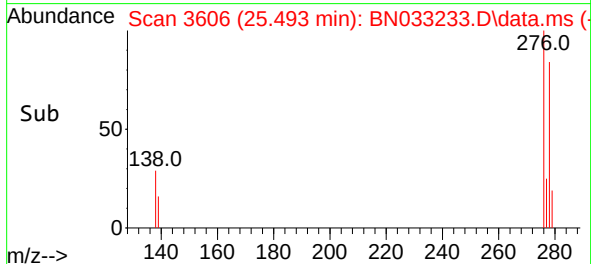
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD



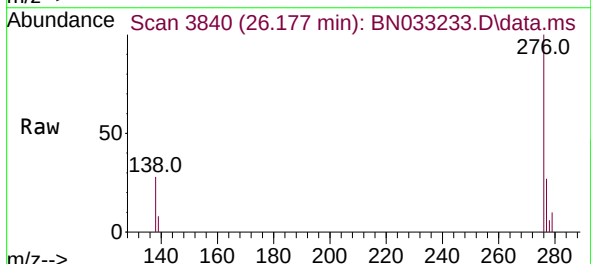
Tgt Ion: 278 Resp: 855
Ion Ratio Lower Upper
278 100
139 24.4 16.7 25.1
279 31.0 24.3 36.5

Manual Integrations
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Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#41
Benzo(g,h,i)perylene
Concen: 0.345 ng
RT: 26.177 min Scan# 3840
Delta R.T. 0.000 min
Lab File: BN033233.D
Acq: 03 Aug 2024 11:36



Tgt Ion: 276 Resp: 9042
Ion Ratio Lower Upper
276 100
277 27.1 20.2 30.2
138 27.6 20.5 30.7

