

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
 Data File : BN033674.D
 Acq On : 29 Aug 2024 17:57
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

Quant Time: Aug 29 23:24:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 29 23:20:50 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.531	152	5244	0.400	ng	0.00
7) Naphthalene-d8	10.293	136	13426	0.400	ng	0.00
13) Acenaphthene-d10	14.167	164	6326	0.400	ng	0.00
19) Phenanthrene-d10	16.917	188	12263	0.400	ng	0.00
29) Chrysene-d12	21.122	240	9718	0.400	ng	0.00
35) Perylene-d12	23.285	264	10275	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.169	112	13255	0.795	ng	0.00
5) Phenol-d6	6.722	99	15594	0.786	ng	0.00
8) Nitrobenzene-d5	8.659	82	9443	0.848	ng	0.00
11) 2-Methylnaphthalene-d10	11.884	152	16111	0.839	ng	0.00
14) 2,4,6-Tribromophenol	15.663	330	2429	0.714	ng	0.00
15) 2-Fluorobiphenyl	12.778	172	22599	0.875	ng	0.00
27) Fluoranthene-d10	18.956	212	25107	0.852	ng	0.00
31) Terphenyl-d14	19.570	244	17138	0.776	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.176	88	5181	0.859	ng	99
3) n-Nitrosodimethylamine	3.465	42	6183	0.881	ng	99
6) bis(2-Chloroethyl)ether	6.967	93	12285	0.874	ng	100
9) Naphthalene	10.336	128	30858	0.860	ng	99
10) Hexachlorobutadiene	10.635	225	6411	0.896	ng	# 99
12) 2-Methylnaphthalene	11.960	142	18843	0.830	ng	99
16) Acenaphthylene	13.879	152	22677	0.817	ng	100
17) Acenaphthene	14.232	154	15904	0.815	ng	99
18) Fluorene	15.226	166	19634	0.798	ng	100
20) 4,6-Dinitro-2-methylph...	15.301	198	1543	0.806	ng	# 75
21) 4-Bromophenyl-phenylether	16.123	248	6013	0.807	ng	99
22) Hexachlorobenzene	16.222	284	6870	0.836	ng	99
23) Atrazine	16.396	200	4597	0.773	ng	98
24) Pentachlorophenol	16.569	266	2735	0.768	ng	99
25) Phenanthrene	16.954	178	28476	0.835	ng	100
26) Anthracene	17.041	178	24486	0.811	ng	100
28) Fluoranthene	18.989	202	31975	0.848	ng	100
30) Pyrene	19.351	202	32557	0.751	ng	100
32) Benzo(a)anthracene	21.113	228	28369	0.807	ng	98
33) Chrysene	21.157	228	29425	0.843	ng	100
34) Bis(2-ethylhexyl)phtha...	21.068	149	14590m	0.656	ng	
36) Indeno(1,2,3-cd)pyrene	25.420	276	37654	0.883	ng	100
37) Benzo(b)fluoranthene	22.642	252	31190m	0.813	ng	
38) Benzo(k)fluoranthene	22.683	252	31299	0.829	ng	# 93
39) Benzo(a)pyrene	23.189	252	26223	0.826	ng	# 91
40) Dibenzo(a,h)anthracene	25.440	278	30024	0.880	ng	97
41) Benzo(g,h,i)perylene	26.075	276	32577	0.893	ng	99

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

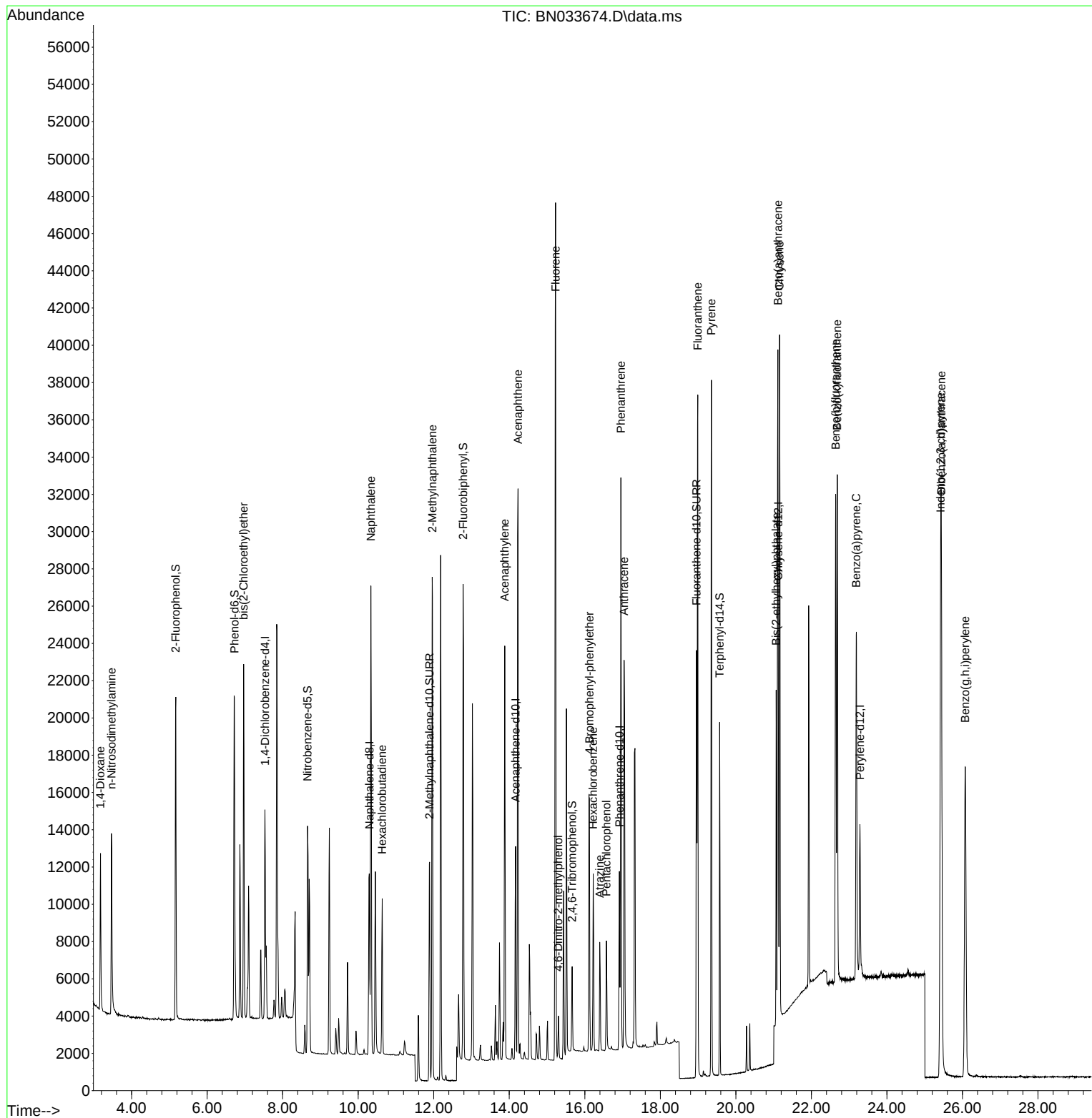
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
 Data File : BN033674.D
 Acq On : 29 Aug 2024 17:57
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

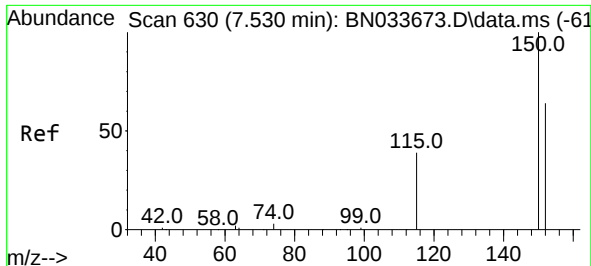
Instrument :
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 ClientSampleId :
 SSTDICC0.8

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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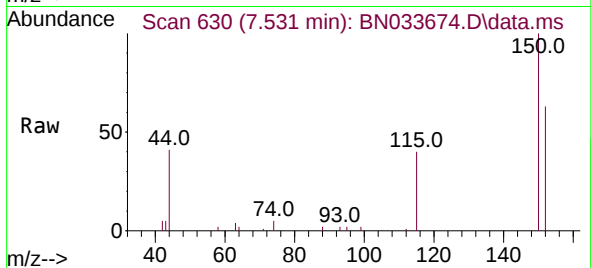
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.531 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

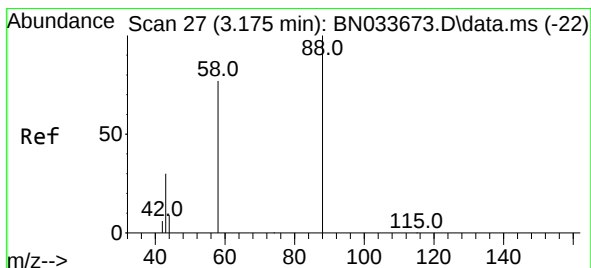
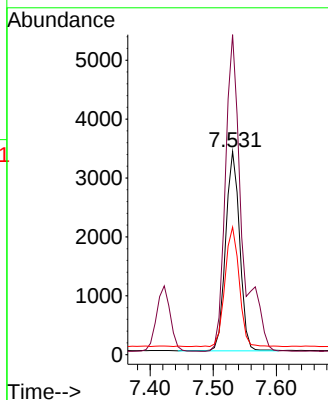
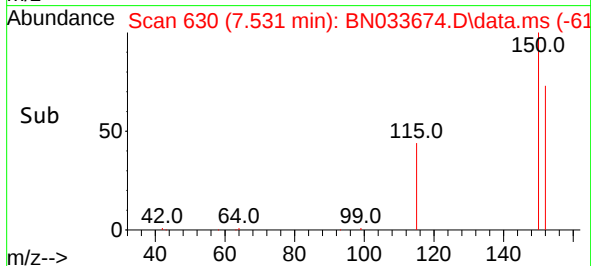


Tgt Ion:152 Resp: 524
 Ion Ratio Lower Upper
 152 100
 150 157.5 123.4 185.0
 115 62.8 51.3 76.9

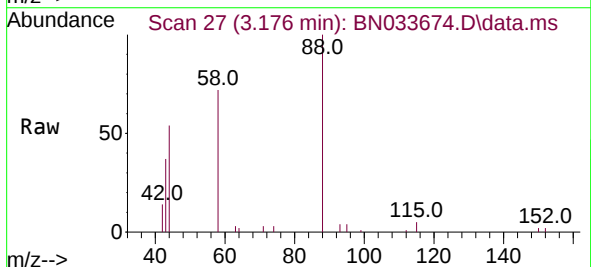
Manual Integrations

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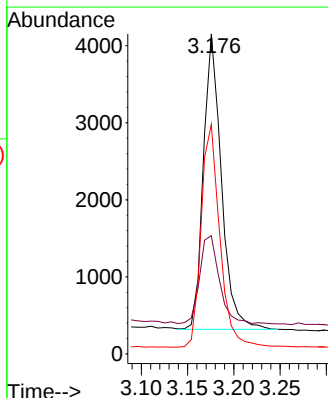
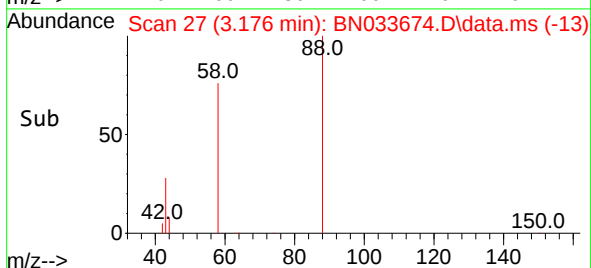
Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

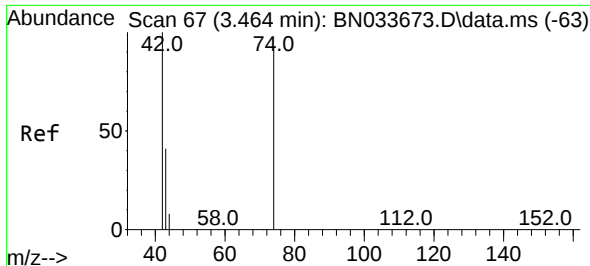


#2
 1,4-Dioxane
 Concen: 0.859 ng
 RT: 3.176 min Scan# 27
 Delta R.T. 0.001 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57



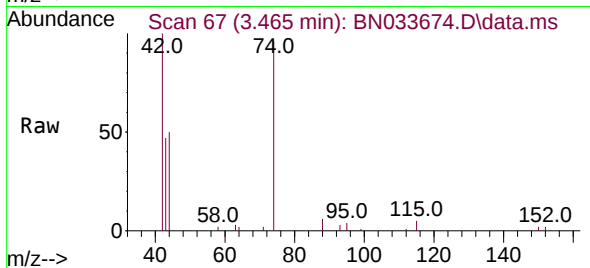
Tgt Ion: 88 Resp: 5181
 Ion Ratio Lower Upper
 88 100
 43 32.7 26.8 40.2
 58 78.3 63.4 95.0





#3
n-Nitrosodimethylamine
Concen: 0.881 ng
RT: 3.465 min Scan# 61
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

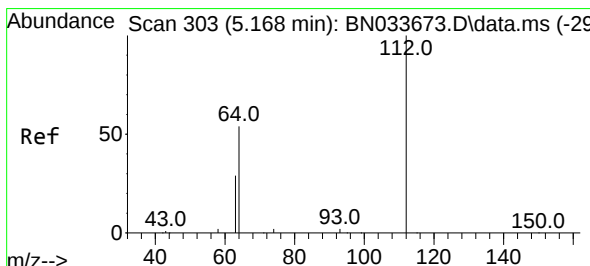
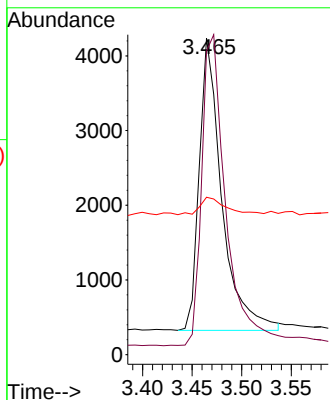
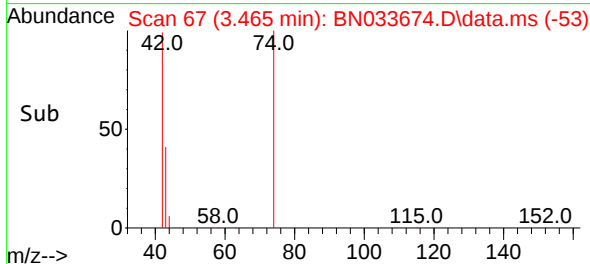
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion: 42 Resp: 618
Ion Ratio Lower Upper
42 100
74 113.9 91.8 137.6
44 6.9 6.2 9.4

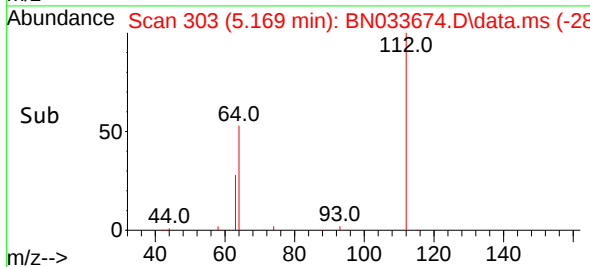
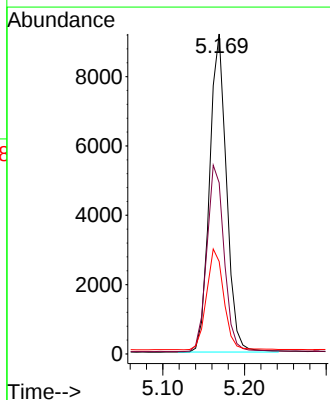
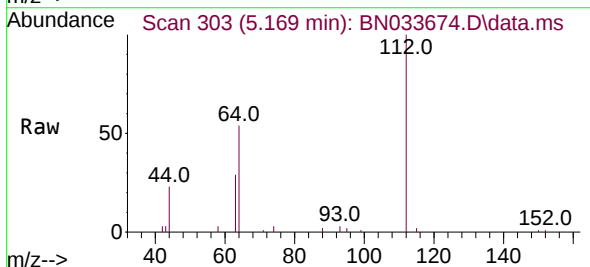
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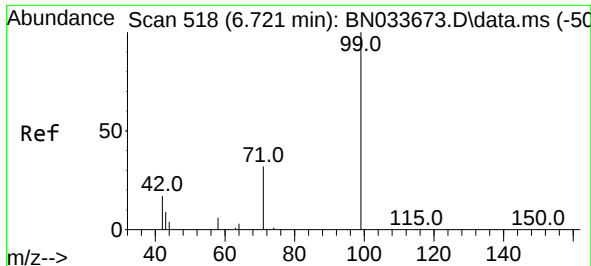
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#4
2-Fluorophenol
Concen: 0.795 ng
RT: 5.169 min Scan# 303
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

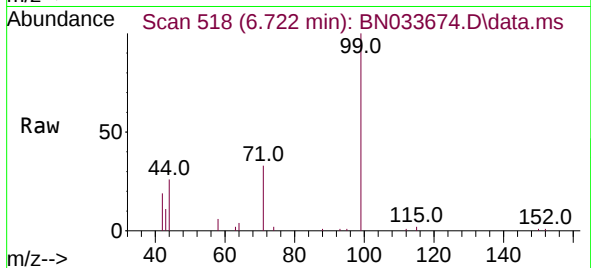
Tgt Ion:112 Resp: 13255
Ion Ratio Lower Upper
112 100
64 59.9 48.6 72.8
63 32.2 26.6 39.8





#5
Phenol-d6
Concen: 0.786 ng
RT: 6.722 min Scan# 518
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

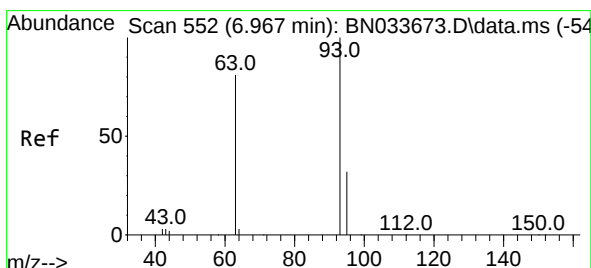
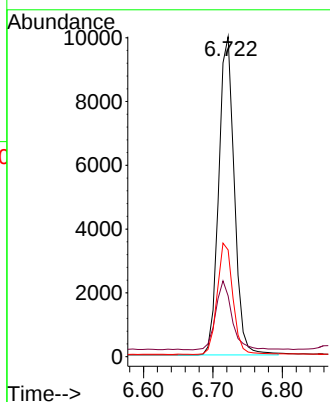
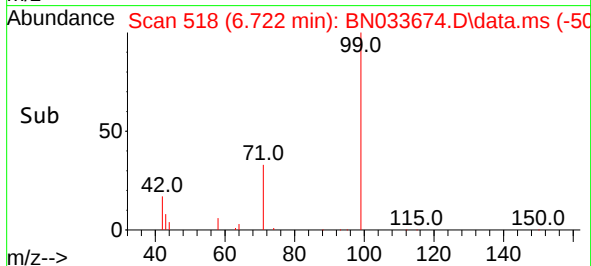
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion: 99 Resp: 15594
Ion Ratio Lower Upper
99 100
42 22.5 17.8 26.8
71 35.2 28.0 42.0

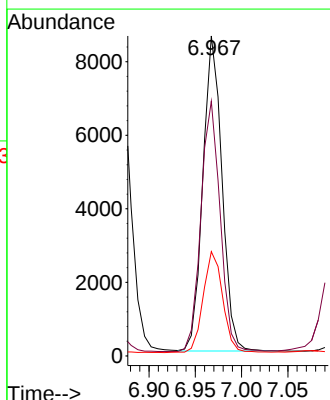
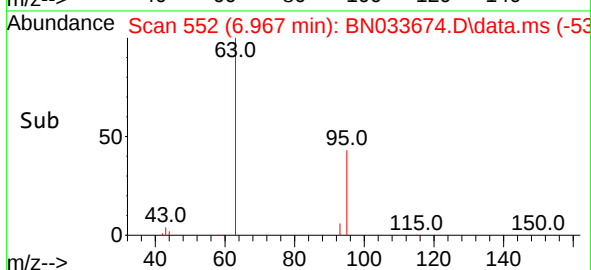
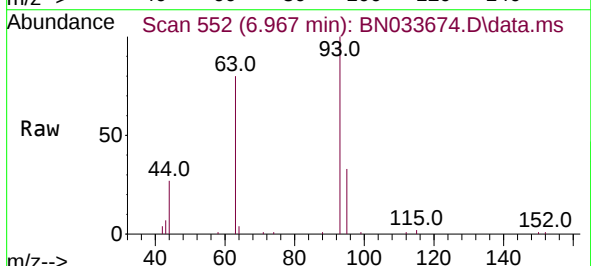
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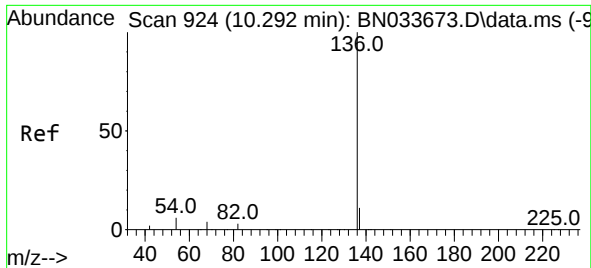
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.874 ng
RT: 6.967 min Scan# 552
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

Tgt Ion: 93 Resp: 12285
Ion Ratio Lower Upper
93 100
63 80.1 63.9 95.9
95 32.8 26.4 39.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.293 min Scan# 91
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

Instrument :

BNA_N

ClientSampleId :

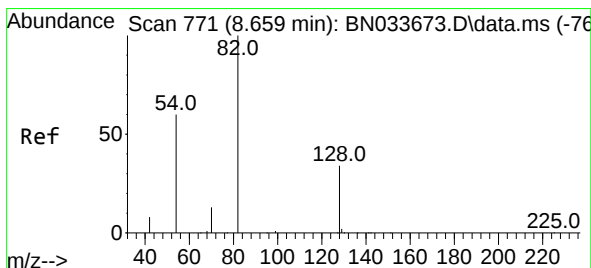
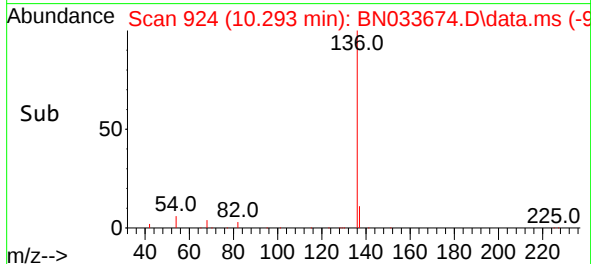
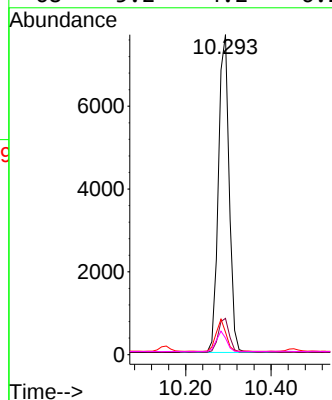
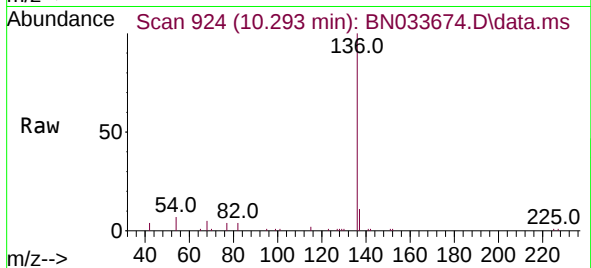
SSTDICC0.8

Tgt Ion:136	Resp:	13420
Ion Ratio	Lower	Upper
136	100	
137	11.4	9.1 13.7
54	7.1	5.8 8.6
68	5.2	4.2 6.2

Manual Integrations

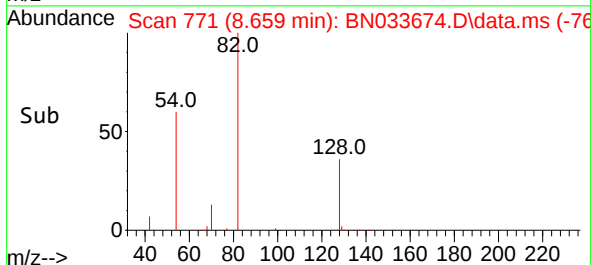
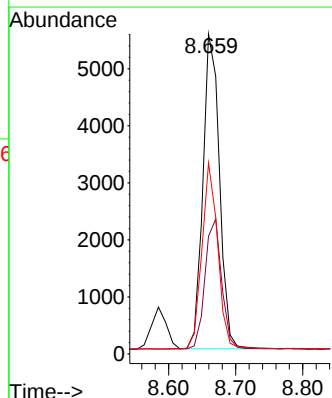
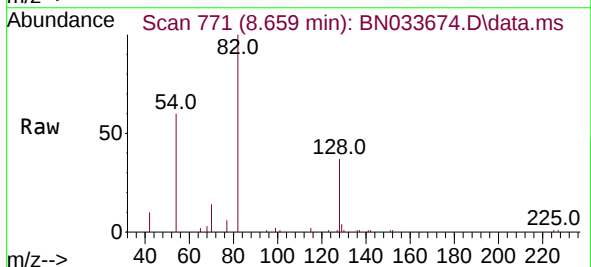
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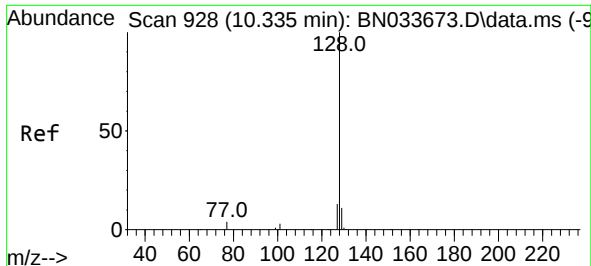
Reviewed By :Jagrut Upadhyay 08/30/2024
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#8
Nitrobenzene-d5
Concen: 0.848 ng
RT: 8.659 min Scan# 771
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

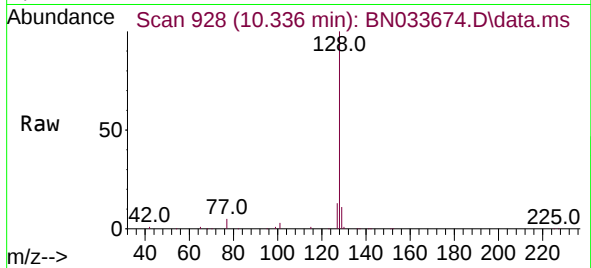
Tgt Ion: 82	Resp:	9443
Ion Ratio	Lower	Upper
82	100	
128	36.8	29.3 43.9
54	59.7	49.4 74.0





#9
Naphthalene
Concen: 0.860 ng
RT: 10.336 min Scan# 912
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

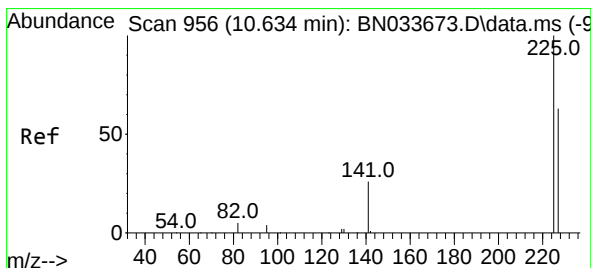
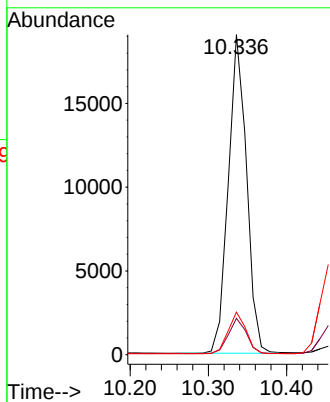
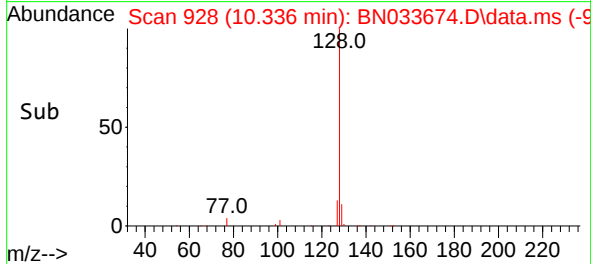
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



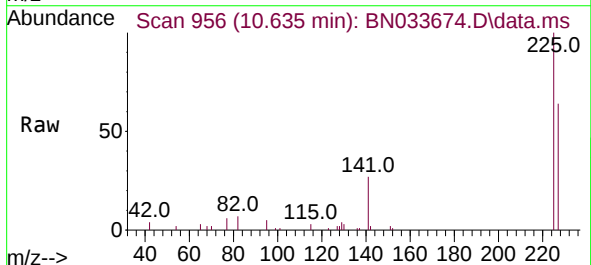
Tgt Ion:128 Resp: 3085
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.0
127 13.3 11.0 16.4

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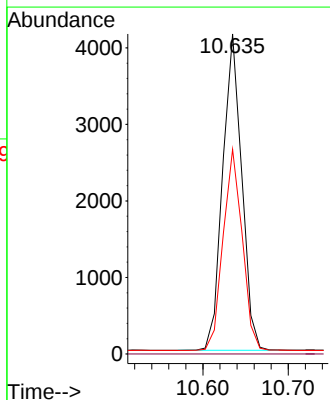
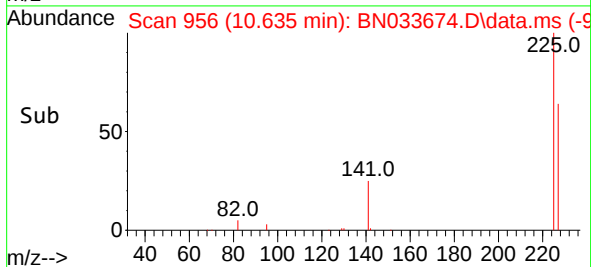
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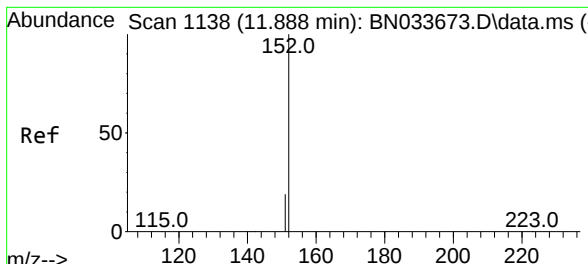


#10
Hexachlorobutadiene
Concen: 0.896 ng
RT: 10.635 min Scan# 956
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57



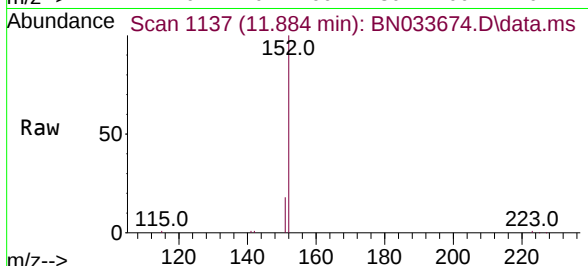
Tgt Ion:225 Resp: 6411
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.4 77.0





#11
2-Methylnaphthalene-d10
Concen: 0.839 ng
RT: 11.884 min Scan# 1138
Delta R.T. -0.003 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

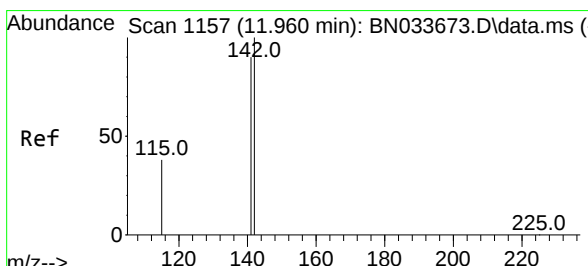
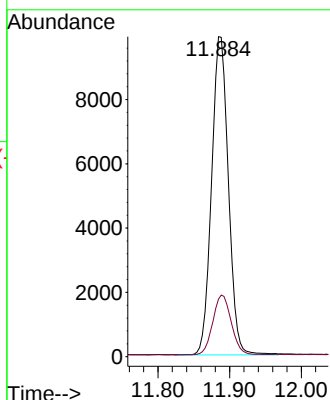
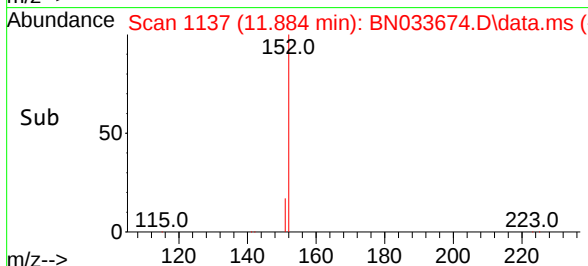
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



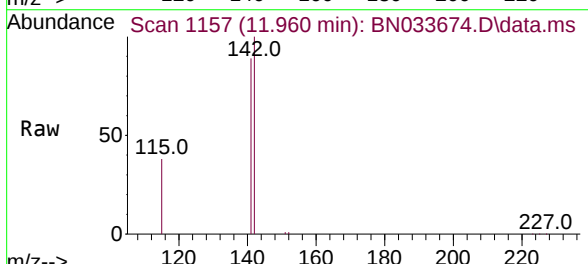
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Ion Ratio Lower Upper
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151 20.6 16.7 25.1

Manual Integrations
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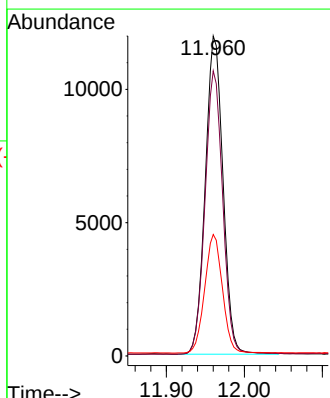
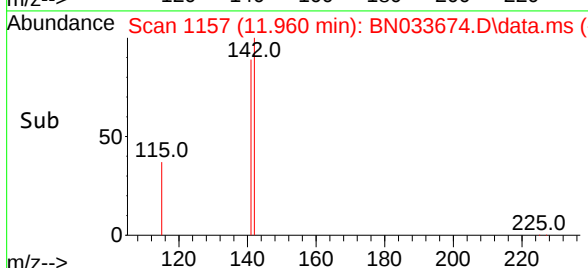
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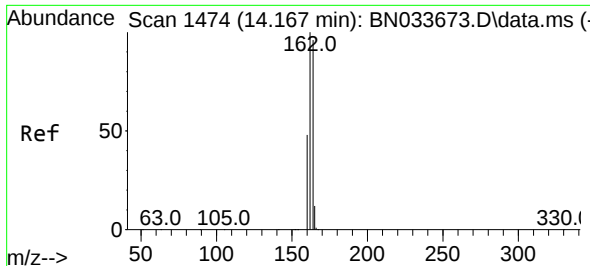


#12
2-Methylnaphthalene
Concen: 0.830 ng
RT: 11.960 min Scan# 1157
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57



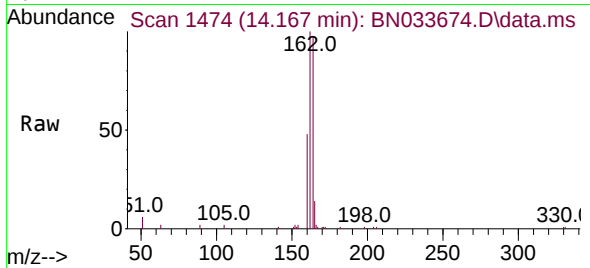
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Ion Ratio Lower Upper
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141 89.1 71.8 107.8
115 37.9 31.4 47.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.167 min Scan# 1474
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

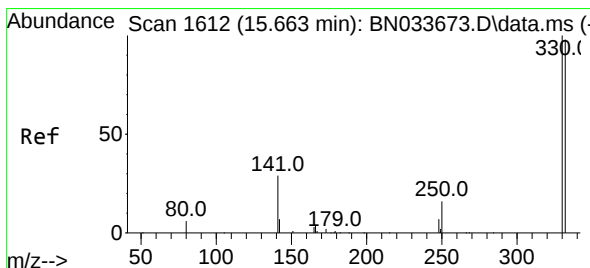
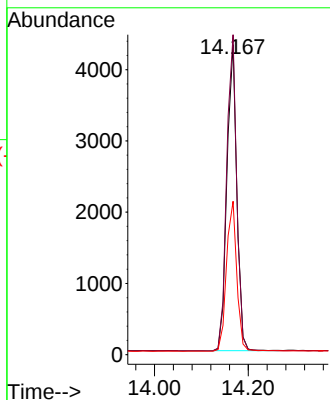
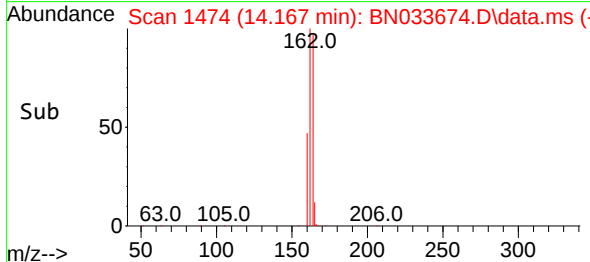
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



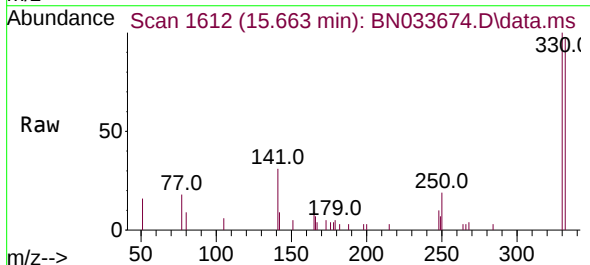
Tgt Ion:164 Resp: 6320
Ion Ratio Lower Upper
164 100
162 103.2 83.4 125.2
160 49.5 40.2 60.2

Manual Integrations
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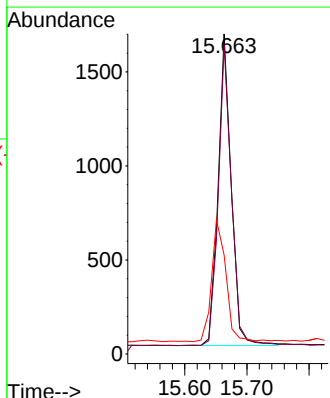
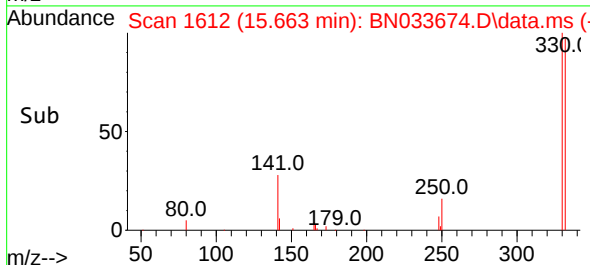
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

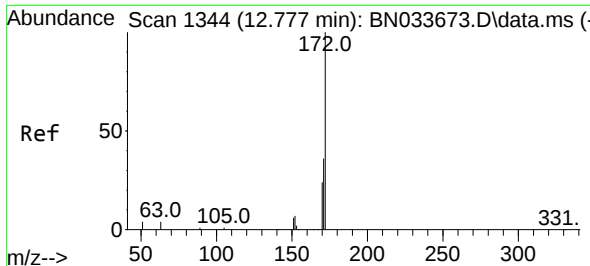


#14
2,4,6-Tribromophenol
Concen: 0.714 ng
RT: 15.663 min Scan# 1612
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57



Tgt Ion:330 Resp: 2429
Ion Ratio Lower Upper
330 100
332 96.7 78.6 118.0
141 42.4 35.0 52.6





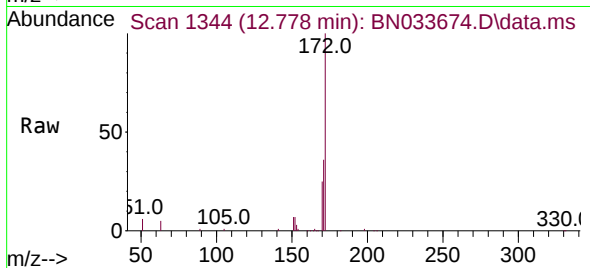
#15
2-Fluorobiphenyl
Concen: 0.875 ng
RT: 12.778 min Scan# 1344
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

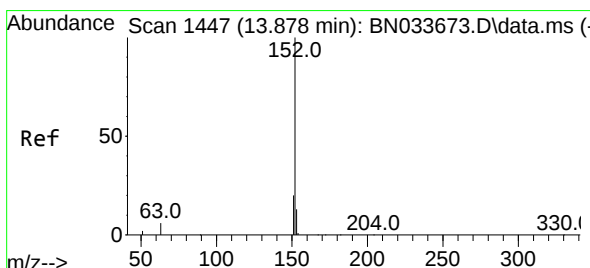
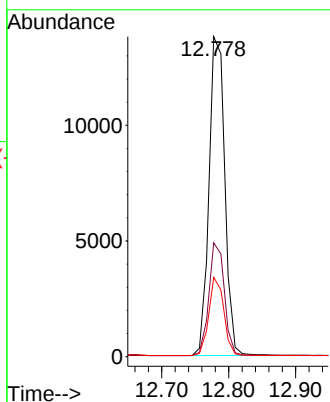
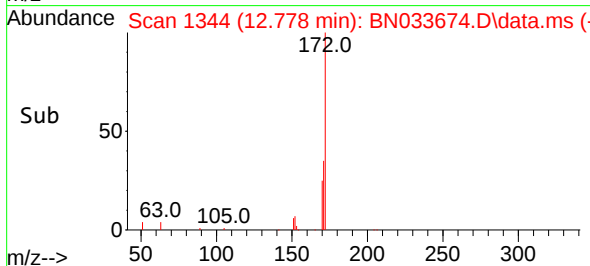


Tgt Ion:172 Resp: 22599
Ion Ratio Lower Upper
172 100
171 35.6 29.2 43.8
170 24.8 19.7 29.5

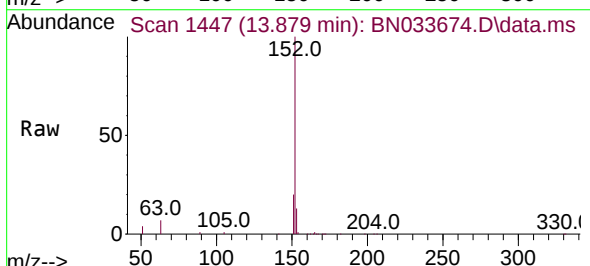
Manual Integrations

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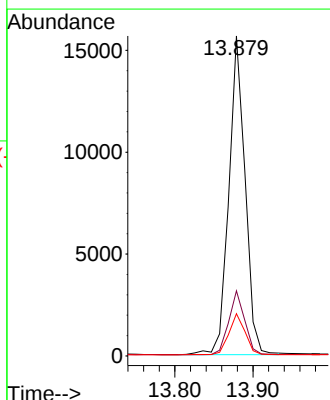
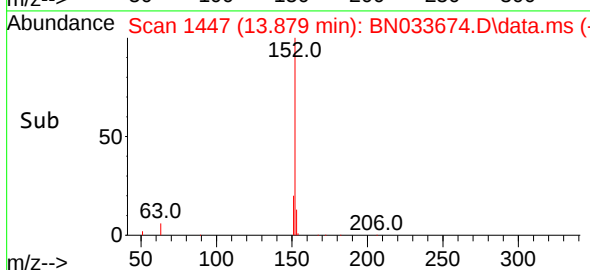
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

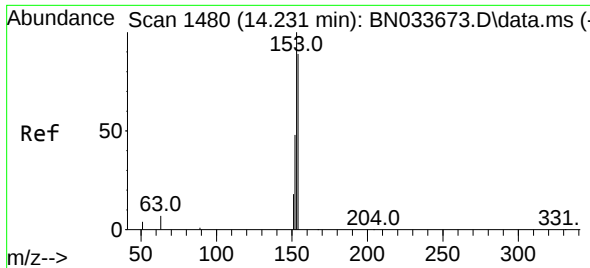


#16
Acenaphthylene
Concen: 0.817 ng
RT: 13.879 min Scan# 1447
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57



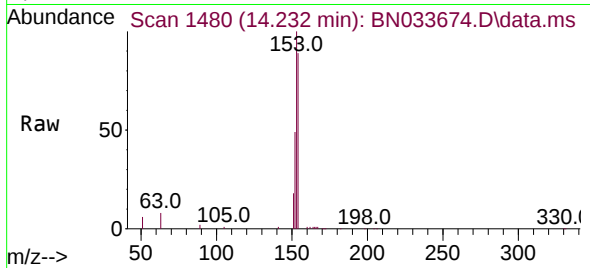
Tgt Ion:152 Resp: 22677
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 12.9 10.3 15.5





#17
Acenaphthene
Concen: 0.815 ng
RT: 14.232 min Scan# 1480
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

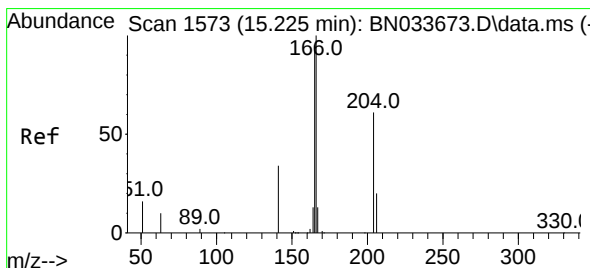
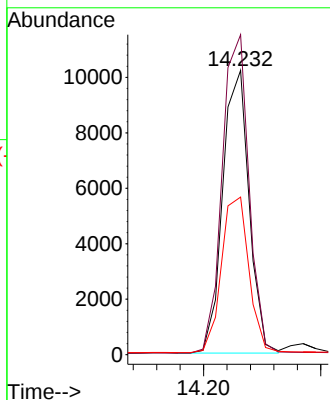
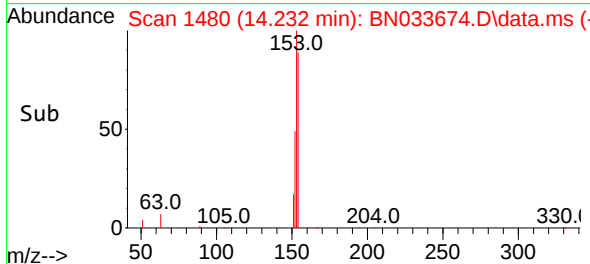
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:154 Resp: 15904
Ion Ratio Lower Upper
154 100
153 114.3 91.8 137.8
152 57.7 45.4 68.2

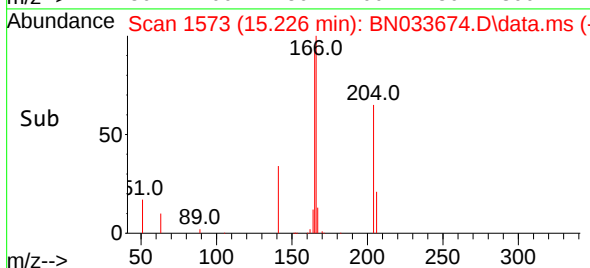
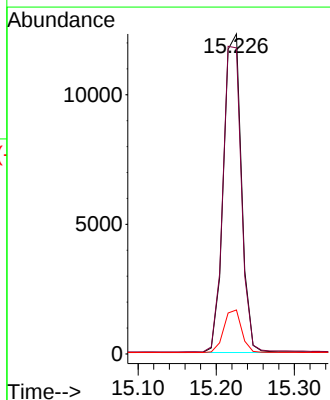
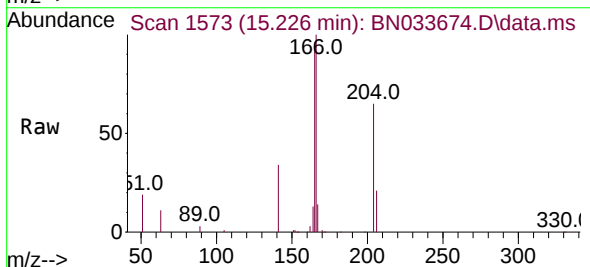
Manual Integrations
APPROVED

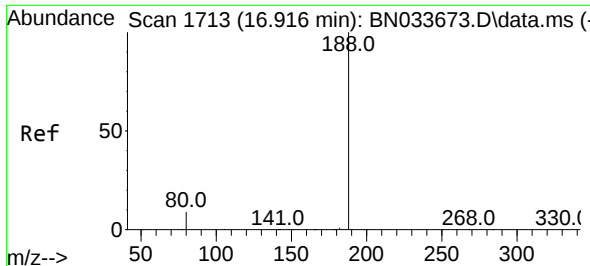
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#18
Fluorene
Concen: 0.798 ng
RT: 15.226 min Scan# 1573
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

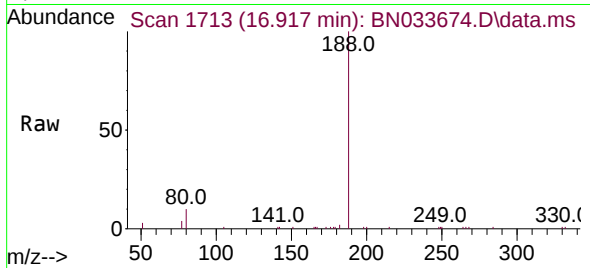
Tgt Ion:166 Resp: 19634
Ion Ratio Lower Upper
166 100
165 98.2 78.6 118.0
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.917 min Scan# 11
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

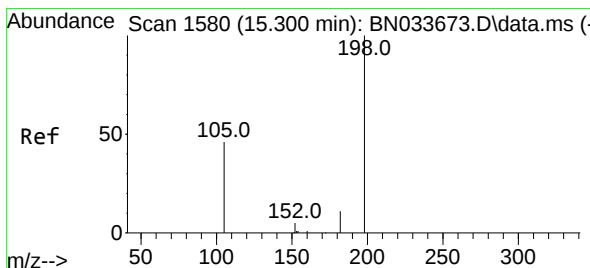
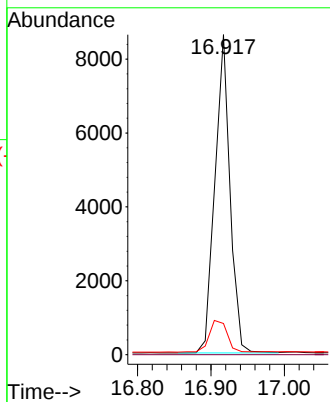
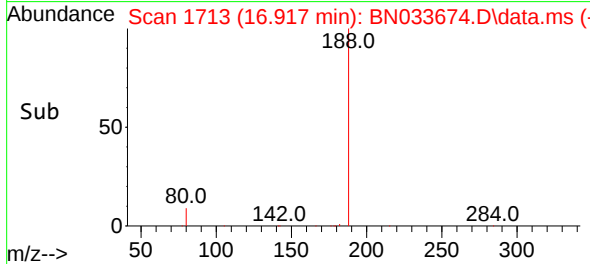
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:188 Resp: 1226
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.8 7.4 11.0

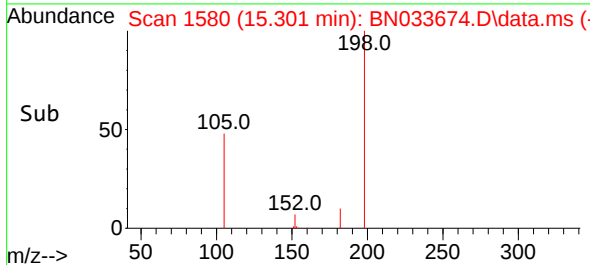
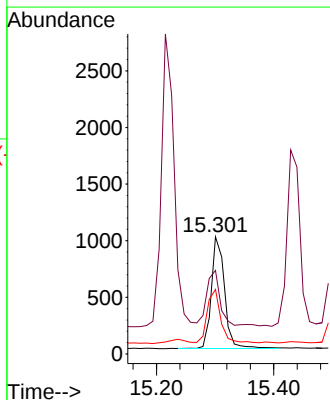
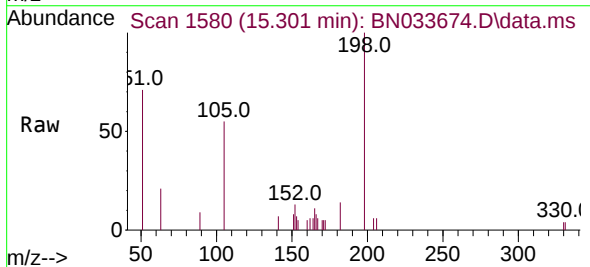
Manual Integrations
APPROVED

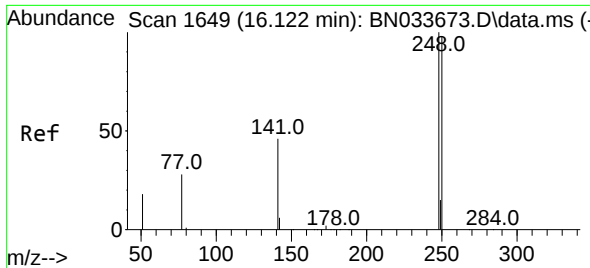
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.806 ng
RT: 15.301 min Scan# 1580
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

Tgt Ion:198 Resp: 1543
Ion Ratio Lower Upper
198 100
51 71.4 82.9 124.3#
105 55.1 53.4 80.0





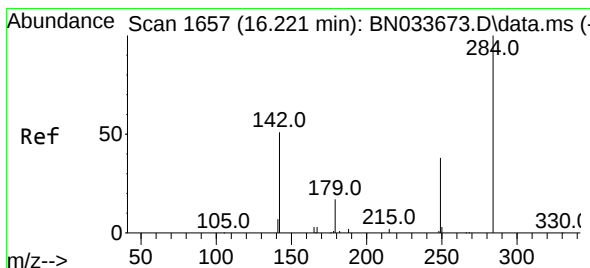
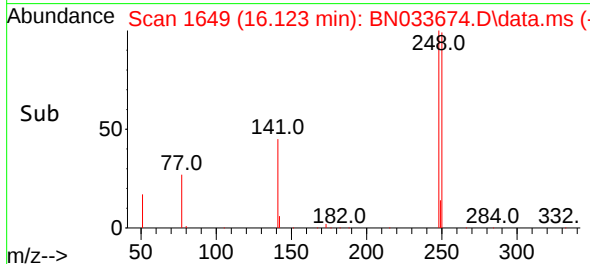
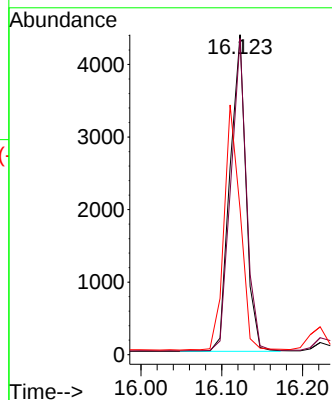
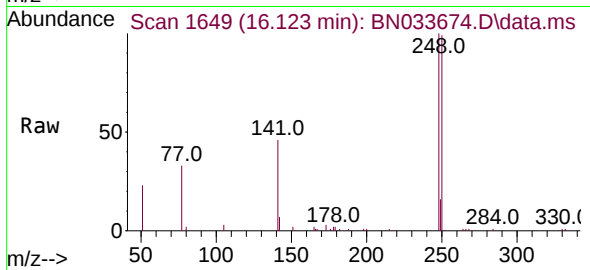
#21
4-Bromophenyl-phenylether
Concen: 0.807 ng
RT: 16.123 min Scan# 1649
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:248 Resp: 601
Ion Ratio Lower Upper
248 100
250 98.8 79.0 118.4
141 45.5 38.5 57.7

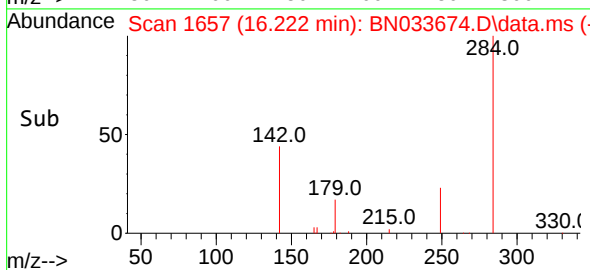
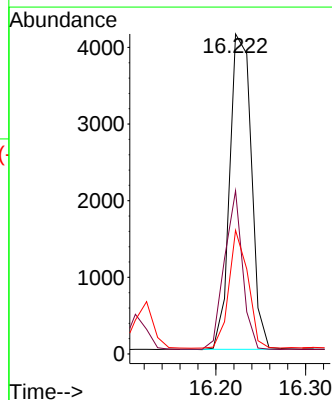
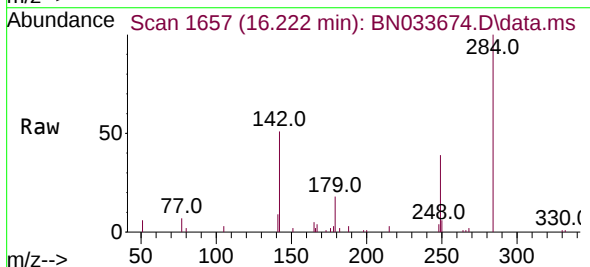
Manual Integrations
APPROVED

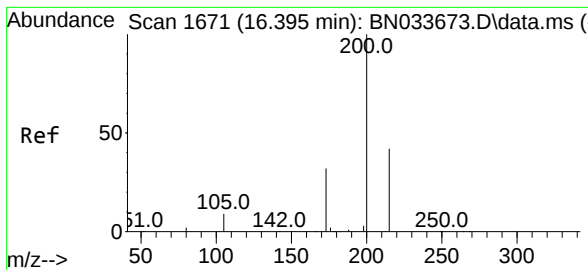
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#22
Hexachlorobenzene
Concen: 0.836 ng
RT: 16.222 min Scan# 1657
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

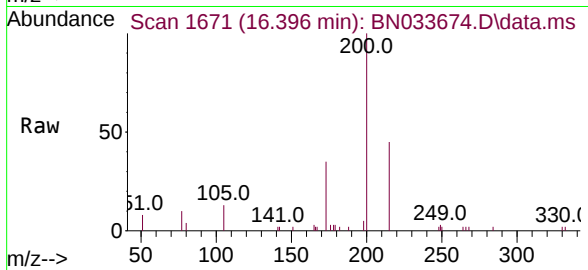
Tgt Ion:284 Resp: 6870
Ion Ratio Lower Upper
284 100
142 42.1 34.0 51.0
249 32.9 26.2 39.2





#23
 Atrazine
 Concen: 0.773 ng
 RT: 16.396 min Scan# 1671
 Delta R.T. 0.001 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

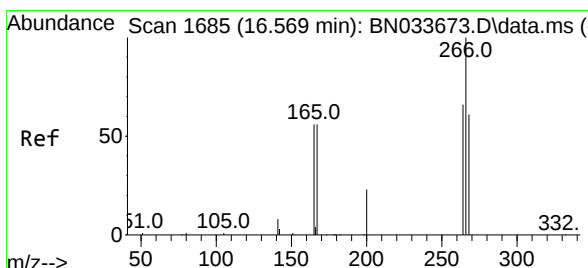
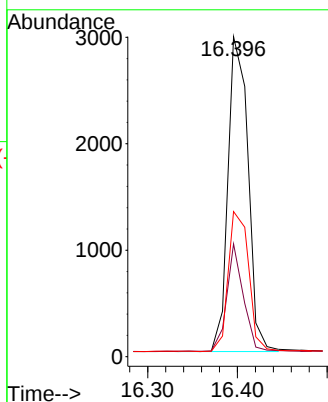
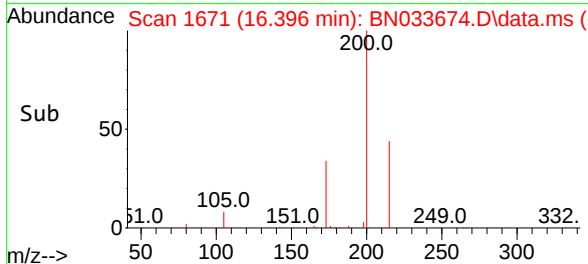
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



Tgt Ion:	200	Resp:	459
Ion Ratio	Lower	Upper	
200	100		
173	35.3	27.0	40.4
215	45.4	35.5	53.3

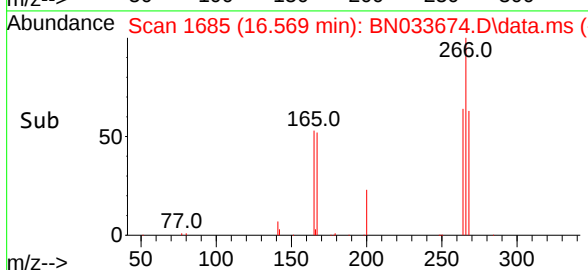
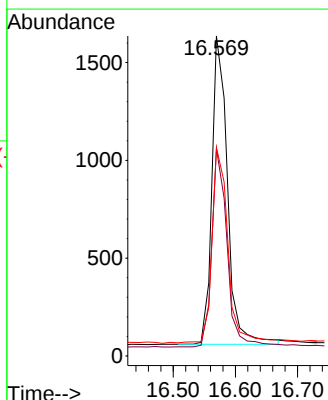
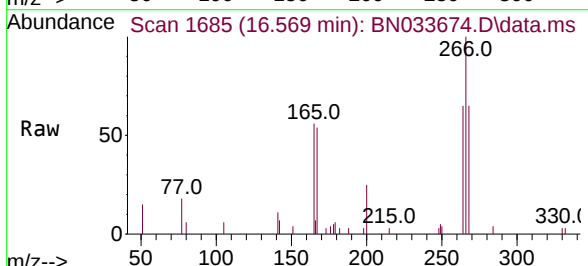
Manual Integrations
 APPROVED

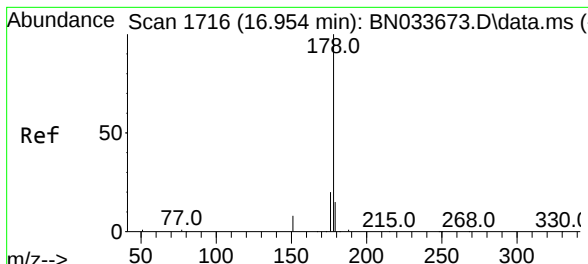
Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024



#24
 Pentachlorophenol
 Concen: 0.768 ng
 RT: 16.569 min Scan# 1685
 Delta R.T. 0.001 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

Tgt Ion:	266	Resp:	2735
Ion Ratio	Lower	Upper	
266	100		
264	63.3	51.4	77.2
268	64.1	51.9	77.9





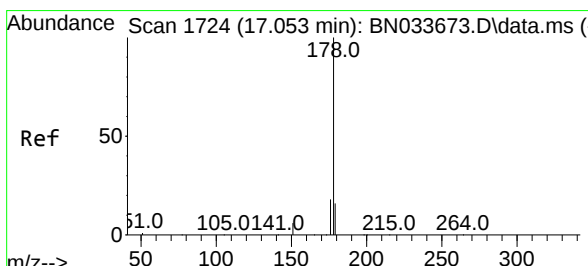
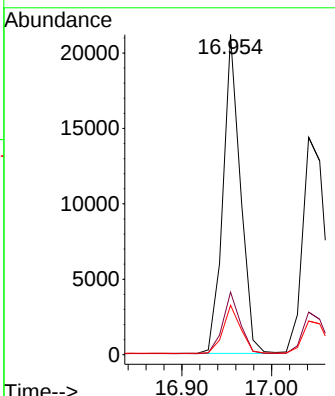
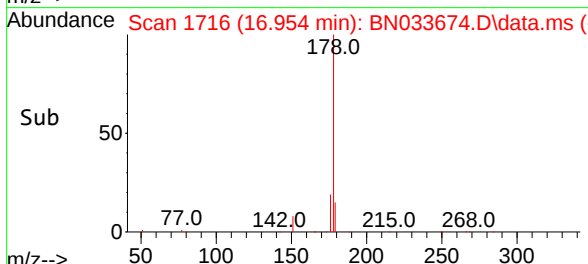
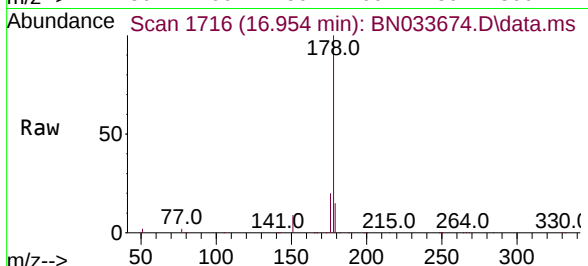
#25
 Phenanthrene
 Concen: 0.835 ng
 RT: 16.954 min Scan# 1716
 Delta R.T. 0.001 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

Instrument : BNA_N
 ClientSampleId : BN033674.D
 SSTDICC0.8

Tgt Ion:	178	Resp:	28470
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.4	23.2
179	15.2	12.2	18.2

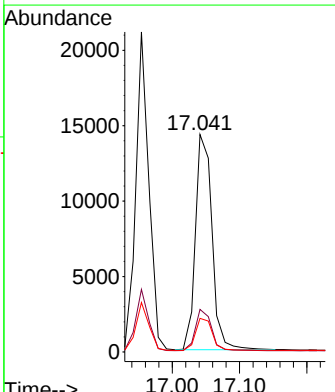
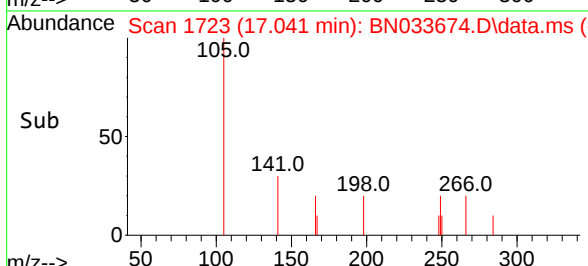
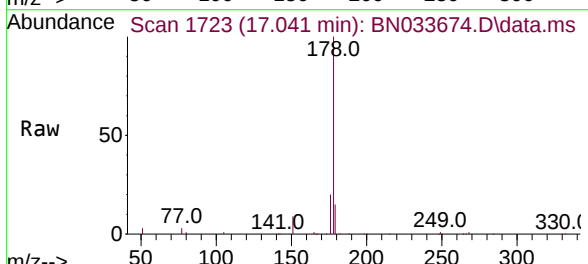
Manual Integrations
 APPROVED

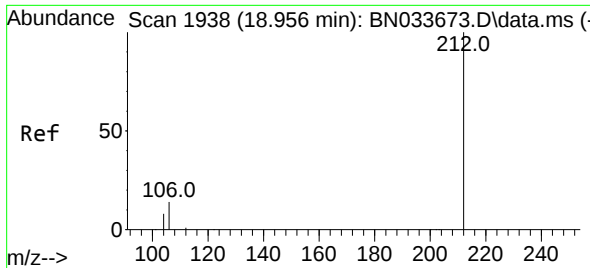
Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024



#26
 Anthracene
 Concen: 0.811 ng
 RT: 17.041 min Scan# 1723
 Delta R.T. -0.012 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

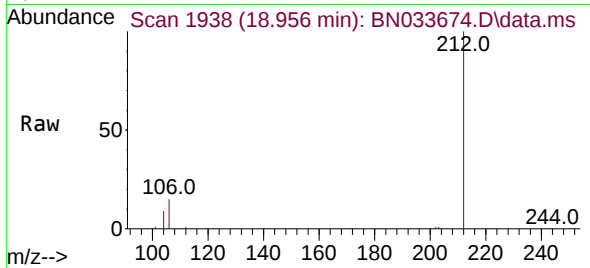
Tgt Ion:	178	Resp:	24486
Ion Ratio	Lower	Upper	
178	100		
176	18.6	14.9	22.3
179	15.1	12.2	18.4





#27
Fluoranthene-d10
Concen: 0.852 ng
RT: 18.956 min Scan# 1938
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

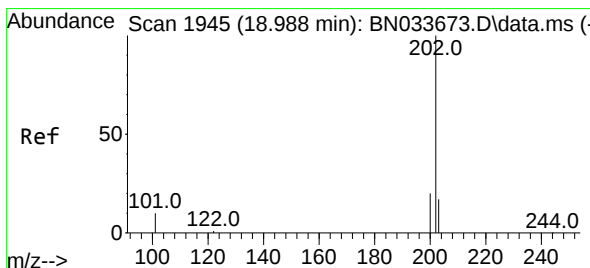
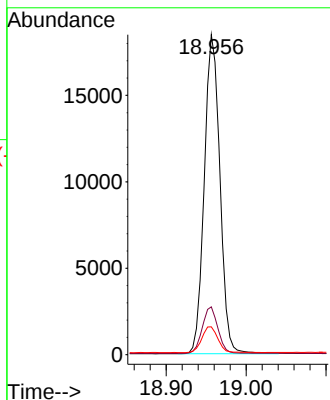
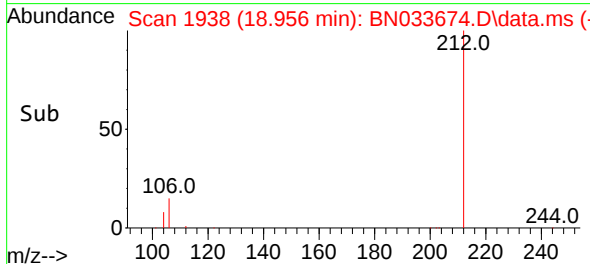
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



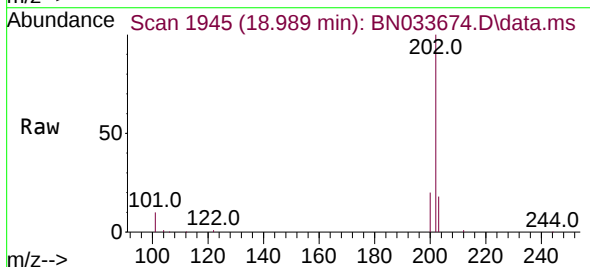
Tgt Ion:212 Resp: 2510
Ion Ratio Lower Upper
212 100
106 14.5 11.8 17.6
104 8.3 6.9 10.3

Manual Integrations
APPROVED

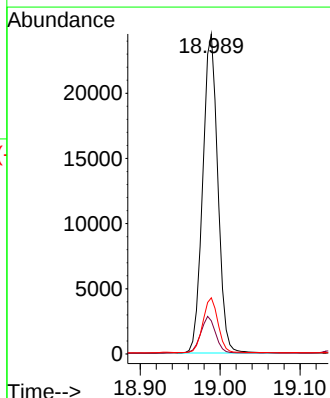
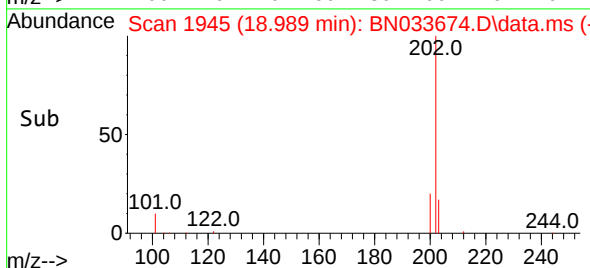
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

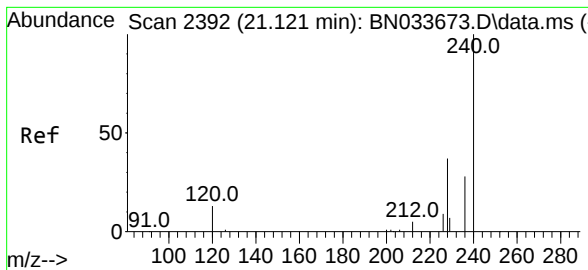


#28
Fluoranthene
Concen: 0.848 ng
RT: 18.989 min Scan# 1945
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57



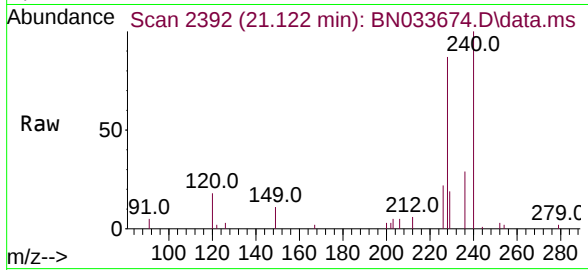
Tgt Ion:202 Resp: 31975
Ion Ratio Lower Upper
202 100
101 11.6 9.2 13.8
203 17.3 13.8 20.8





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.122 min Scan# 21
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

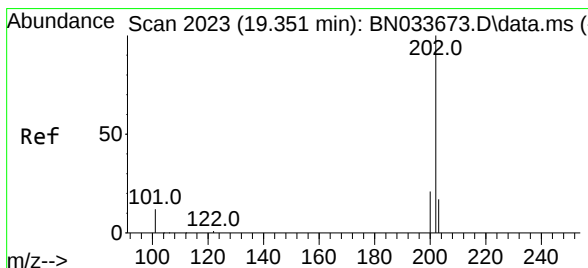
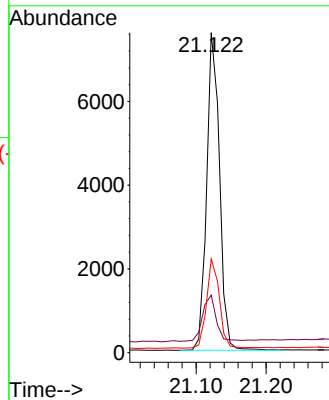
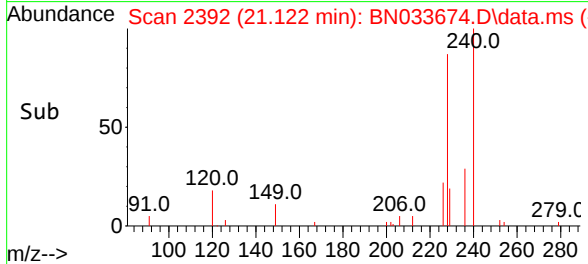
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:240 Resp: 9718
Ion Ratio Lower Upper
240 100
120 18.0 13.3 19.9
236 29.3 23.4 35.2

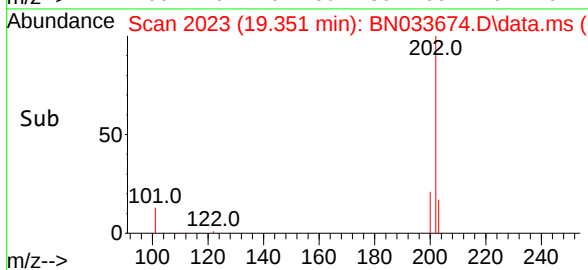
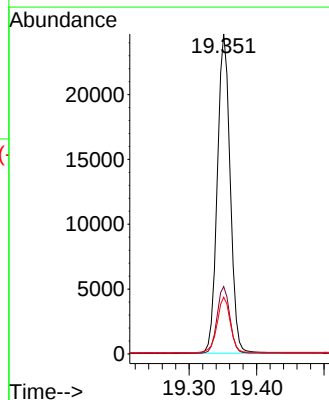
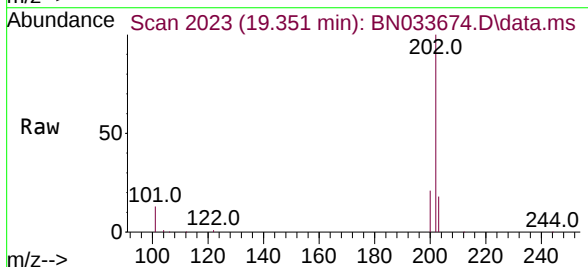
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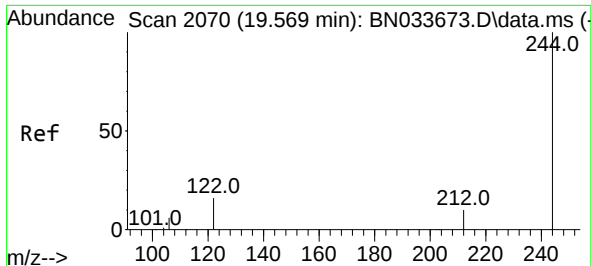
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#30
Pyrene
Concen: 0.751 ng
RT: 19.351 min Scan# 2023
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

Tgt Ion:202 Resp: 32557
Ion Ratio Lower Upper
202 100
200 20.9 16.8 25.2
203 17.8 14.5 21.7





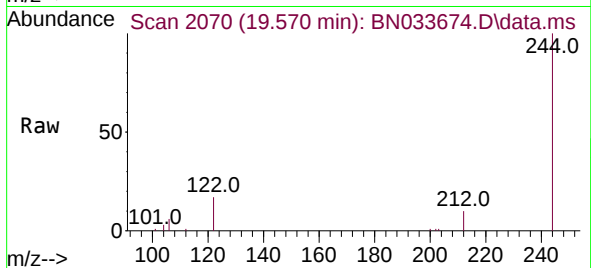
#31
 Terphenyl-d14
 Concen: 0.776 ng
 RT: 19.570 min Scan# 2070
 Delta R.T. 0.001 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

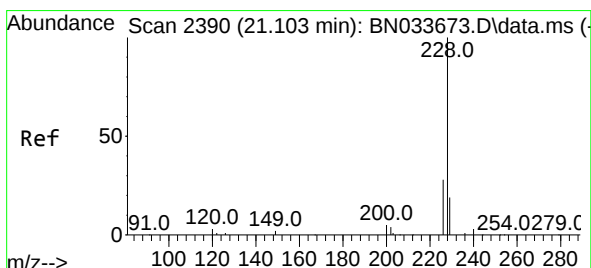
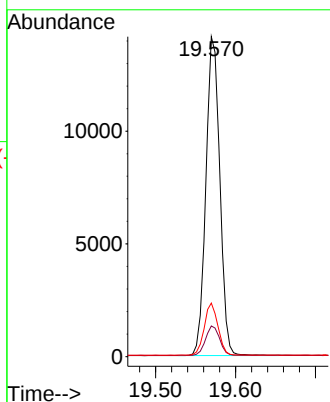
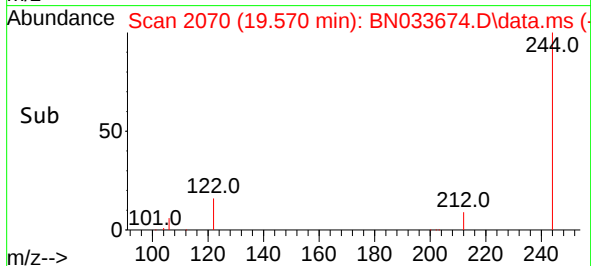


Tgt Ion:244 Resp: 17138
 Ion Ratio Lower Upper
 244 100
 212 9.6 8.2 12.4
 122 16.8 13.6 20.4

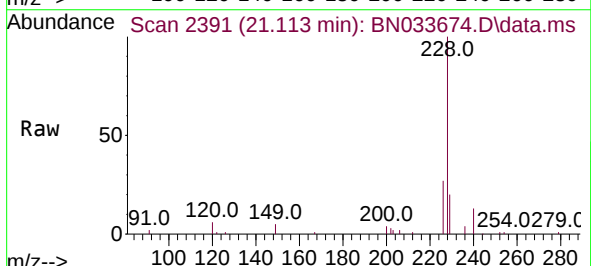
Manual Integrations

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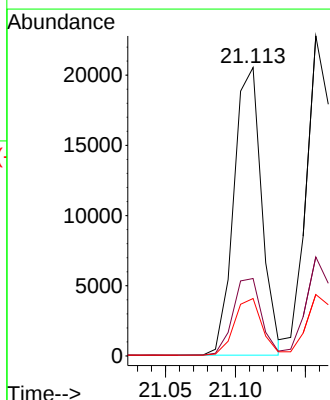
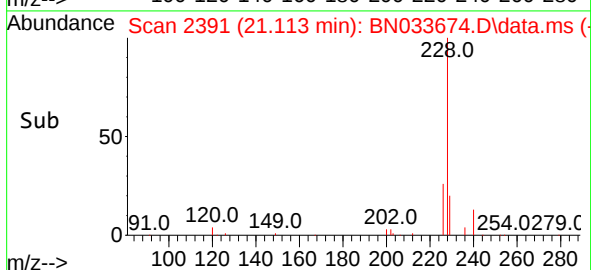
Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

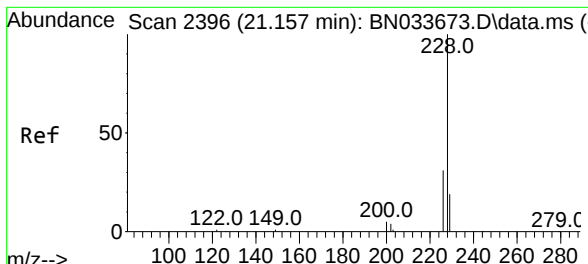


#32
 Benzo(a)anthracene
 Concen: 0.807 ng
 RT: 21.113 min Scan# 2391
 Delta R.T. 0.010 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57



Tgt Ion:228 Resp: 28369
 Ion Ratio Lower Upper
 228 100
 226 26.9 22.6 34.0
 229 19.9 15.8 23.6





#33
Chrysene
 Concen: 0.843 ng
 RT: 21.157 min Scan# 2396
 Delta R.T. 0.001 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

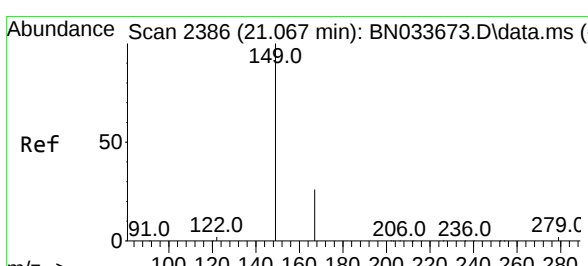
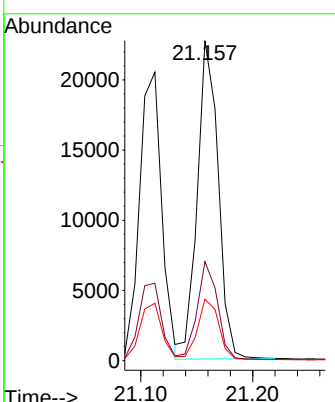
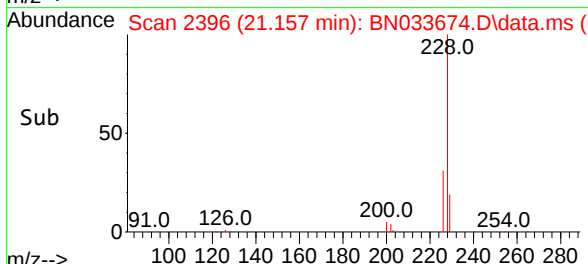
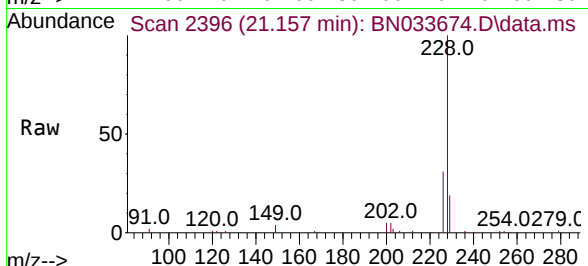
Instrument :
 BNA_N
ClientSampleId :
 SSTDICC0.8

Tgt Ion: 228 Resp: 29425

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.7	37.1
229	19.2	15.6	23.4

Manual Integrations
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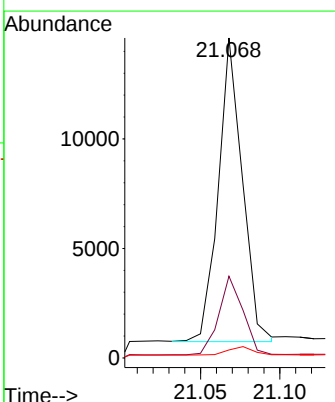
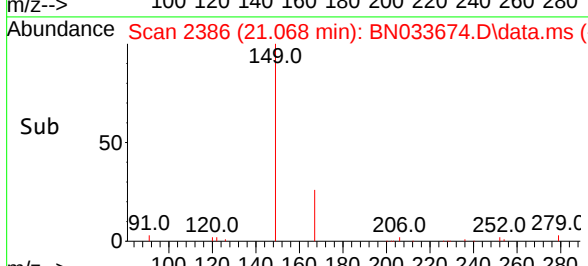
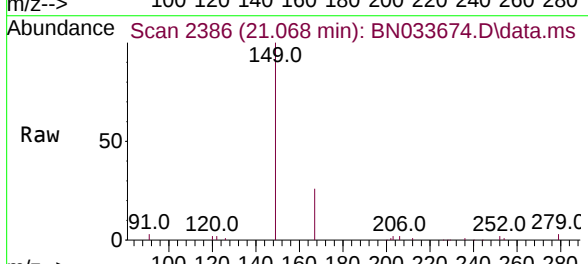
Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

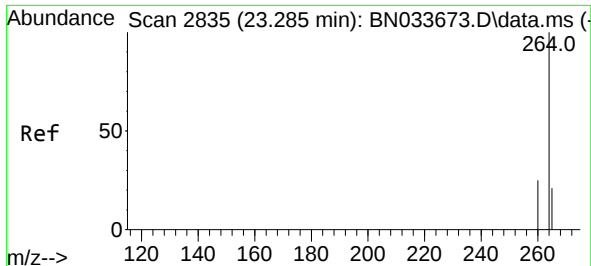


#34
Bis(2-ethylhexyl)phthalate
 Concen: 0.656 ng m
 RT: 21.068 min Scan# 2386
 Delta R.T. 0.001 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

Tgt Ion: 149 Resp: 14590

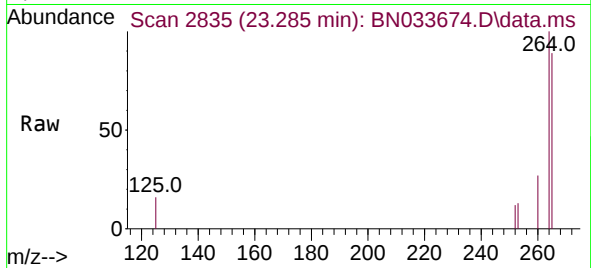
Ion	Ratio	Lower	Upper
149	100		
167	27.0	28.3	42.5#
279	8.7	4.2	6.2#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.285 min Scan# 2835
 Delta R.T. 0.001 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57

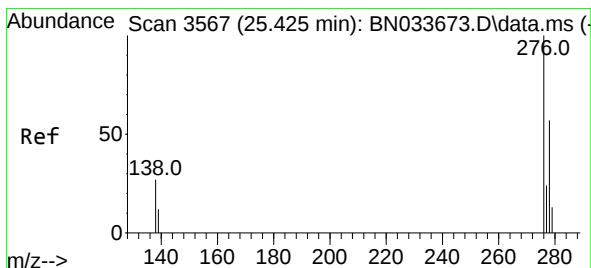
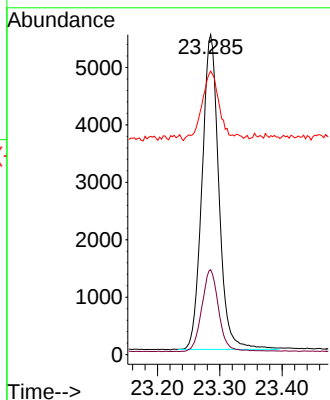
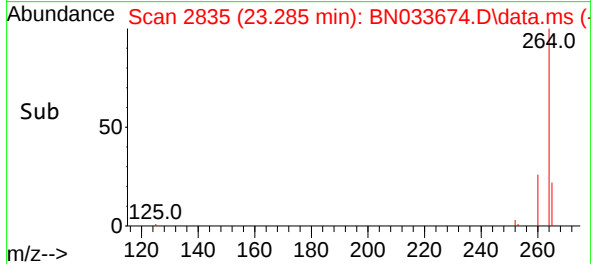
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



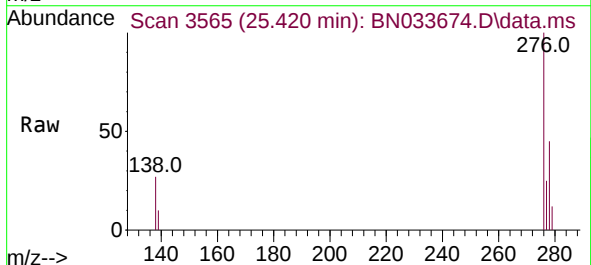
Tgt Ion:264 Resp: 10275
 Ion Ratio Lower Upper
 264 100
 260 26.5 20.7 31.1
 265 88.6 69.9 104.9

Manual Integrations
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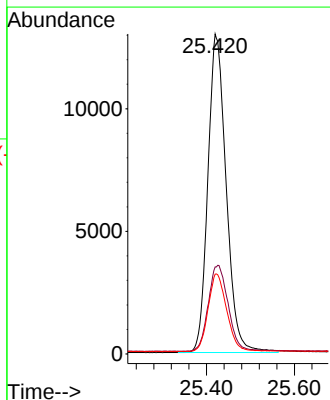
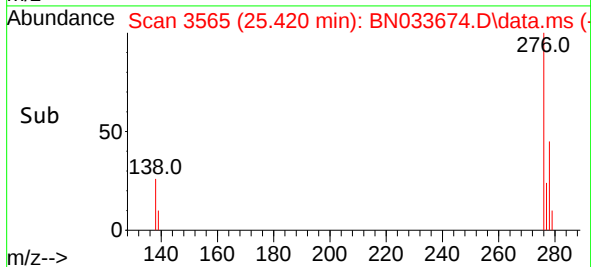
Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

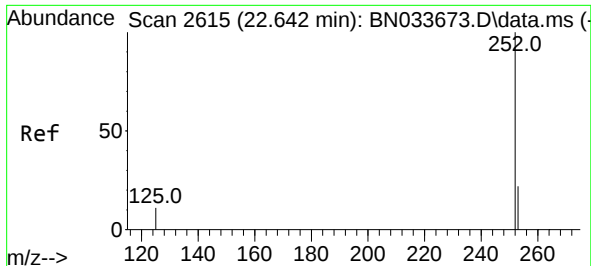


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.883 ng
 RT: 25.420 min Scan# 3565
 Delta R.T. -0.005 min
 Lab File: BN033674.D
 Acq: 29 Aug 2024 17:57



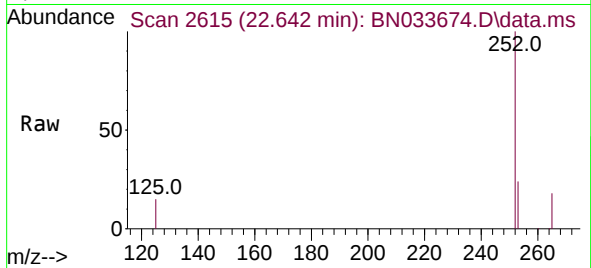
Tgt Ion:276 Resp: 37654
 Ion Ratio Lower Upper
 276 100
 138 29.1 23.3 34.9
 277 24.6 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.813 ng m
RT: 22.642 min Scan# 2615
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

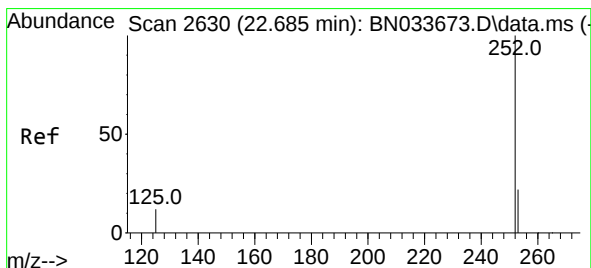
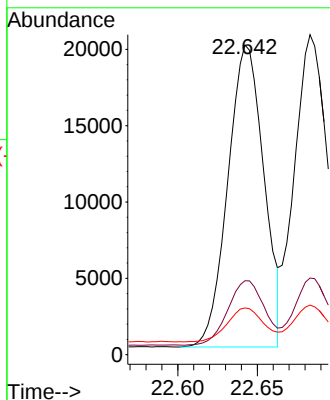
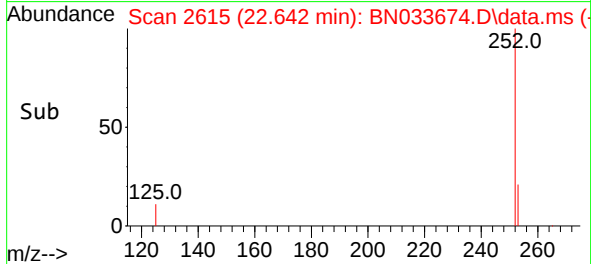
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:252 Resp: 31190
Ion Ratio Lower Upper
252 100
253 23.9 21.6 32.4
125 15.1 15.2 22.8

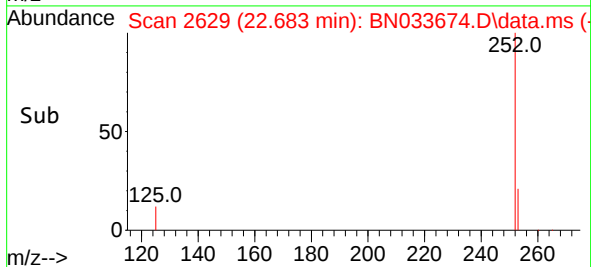
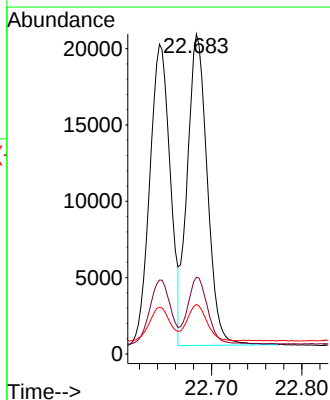
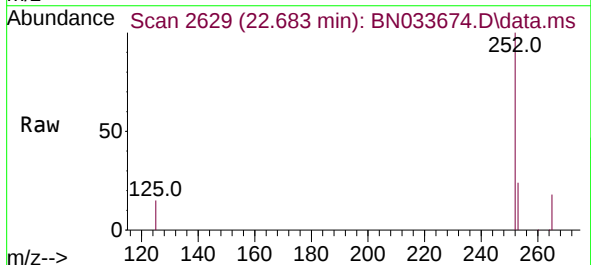
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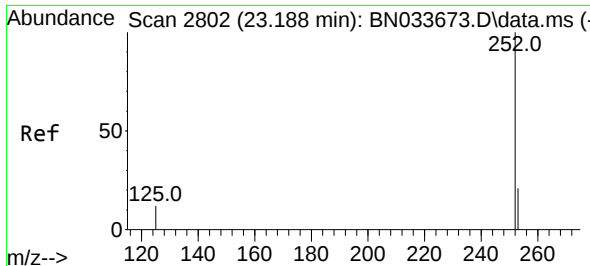
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#38
Benzo(k)fluoranthene
Concen: 0.829 ng
RT: 22.683 min Scan# 2629
Delta R.T. -0.002 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

Tgt Ion:252 Resp: 31299
Ion Ratio Lower Upper
252 100
253 23.9 21.4 32.2
125 15.5 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.826 ng

RT: 23.189 min Scan# 2802

Delta R.T. 0.001 min

Lab File: BN033674.D

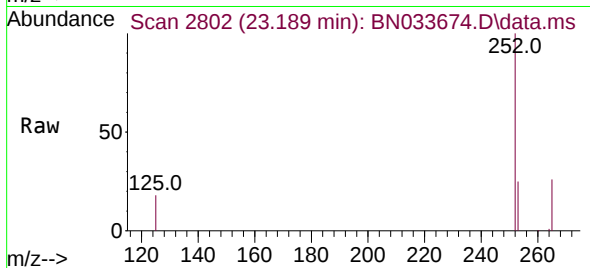
Acq: 29 Aug 2024 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

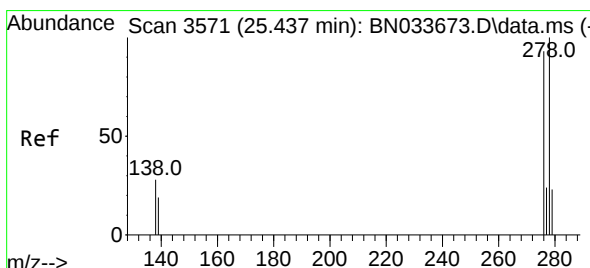
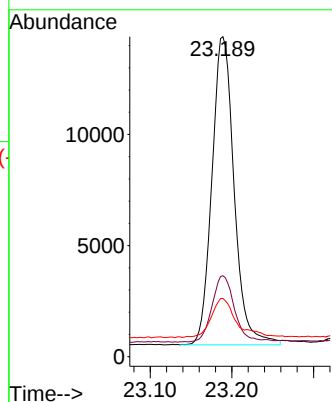
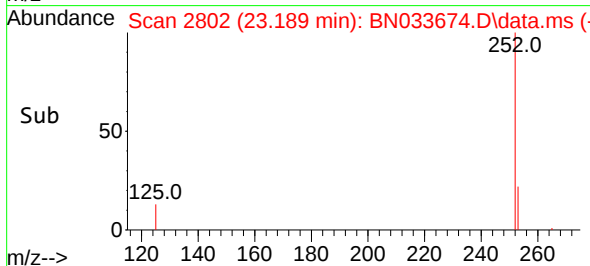


Tgt Ion:	252	Resp:	2622
Ion Ratio	Lower	Upper	
252	100		
253	25.3	23.6	35.4
125	18.2	18.7	28.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#40

Dibenzo(a,h)anthracene

Concen: 0.880 ng

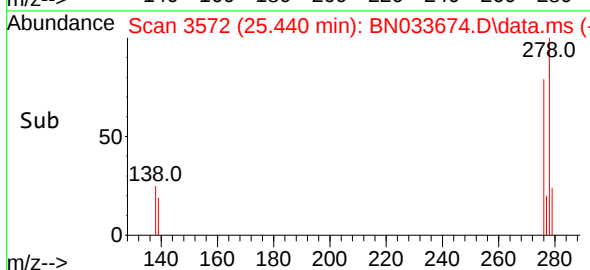
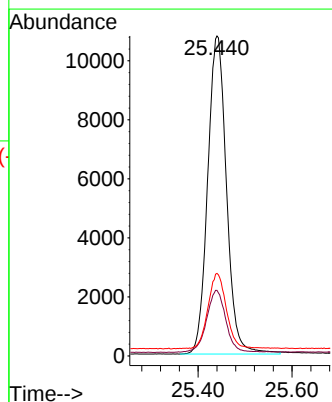
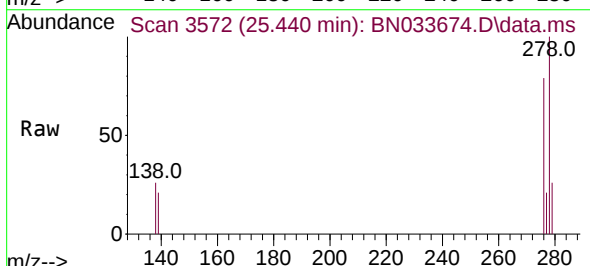
RT: 25.440 min Scan# 3572

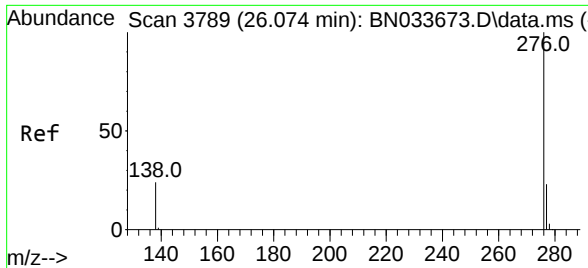
Delta R.T. 0.004 min

Lab File: BN033674.D

Acq: 29 Aug 2024 17:57

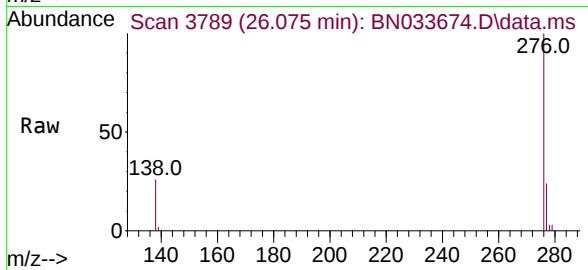
Tgt Ion:	278	Resp:	30024
Ion Ratio	Lower	Upper	
278	100		
139	20.5	17.2	25.8
279	25.8	22.2	33.4





#41
Benzo(g,h,i)perylene
Concen: 0.893 ng
RT: 26.075 min Scan# 31
Delta R.T. 0.001 min
Lab File: BN033674.D
Acq: 29 Aug 2024 17:57

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:	276	Resp:	3257
Ion Ratio	Lower	Upper	
276	100		
277	24.4	20.2	30.2
138	25.7	21.1	31.7

Manual Integrations
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Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

