

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082224\
 Data File : BN033580.D
 Acq On : 23 Aug 2024 08:18
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/23/2024
 Supervised By :mohammad ahmed 08/24/2024

Quant Time: Aug 23 08:42:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 23 00:22:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.545	152	9712	0.400	ng	0.00
7) Naphthalene-d8	10.303	136	25247	0.400	ng	0.00
13) Acenaphthene-d10	14.178	164	12489	0.400	ng	0.00
19) Phenanthrene-d10	16.929	188	25597	0.400	ng	0.00
29) Chrysene-d12	21.139	240	22723	0.400	ng	# 0.00
35) Perylene-d12	23.303	264	25704	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.183	112	11114	0.360	ng	0.00
5) Phenol-d6	6.729	99	13559	0.369	ng	0.00
8) Nitrobenzene-d5	8.681	82	7786	0.372	ng	0.00
11) 2-Methylnaphthalene-d10	11.899	152	13360	0.370	ng	0.00
14) 2,4,6-Tribromophenol	15.676	330	2629	0.392	ng	0.00
15) 2-Fluorobiphenyl	12.799	172	18530	0.363	ng	0.00
27) Fluoranthene-d10	18.970	212	25125	0.408	ng	0.00
31) Terphenyl-d14	19.583	244	17363	0.336	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.190	88	4075	0.365	ng	93
3) n-Nitrosodimethylamine	3.479	42	4131	0.318	ng	96
6) bis(2-Chloroethyl)ether	6.981	93	9788	0.376	ng	99
9) Naphthalene	10.357	128	24572	0.364	ng	99
10) Hexachlorobutadiene	10.656	225	5017	0.373	ng	# 99
12) 2-Methylnaphthalene	11.975	142	15313	0.359	ng	99
16) Acenaphthylene	13.889	152	19797	0.361	ng	100
17) Acenaphthene	14.242	154	13346	0.346	ng	98
18) Fluorene	15.236	166	16732	0.345	ng	100
20) 4,6-Dinitro-2-methylph...	15.311	198	565	0.141	ng	# 39
21) 4-Bromophenyl-phenylether	16.135	248	5281	0.340	ng	98
22) Hexachlorobenzene	16.246	284	6206	0.362	ng	98
23) Atrazine	16.408	200	4474	0.360	ng	97
24) Pentachlorophenol	16.582	266	3006	0.404	ng	98
25) Phenanthrene	16.966	178	25875	0.363	ng	100
26) Anthracene	17.066	178	23245	0.369	ng	99
28) Fluoranthene	18.998	202	31201	0.396	ng	100
30) Pyrene	19.365	202	33071	0.326	ng	99
32) Benzo(a)anthracene	21.121	228	31314	0.381	ng	99
33) Chrysene	21.175	228	29999	0.367	ng	99
34) Bis(2-ethylhexyl)phtha...	21.085	149	21152m	0.407	ng	
36) Indeno(1,2,3-cd)pyrene	25.452	276	37209	0.349	ng	98
37) Benzo(b)fluoranthene	22.659	252	32935	0.343	ng	99
38) Benzo(k)fluoranthene	22.700	252	32536	0.344	ng	99
39) Benzo(a)pyrene	23.209	252	28996	0.365	ng	98
40) Dibenzo(a,h)anthracene	25.469	278	29541	0.346	ng	98
41) Benzo(g,h,i)perylene	26.101	276	31391	0.344	ng	99

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

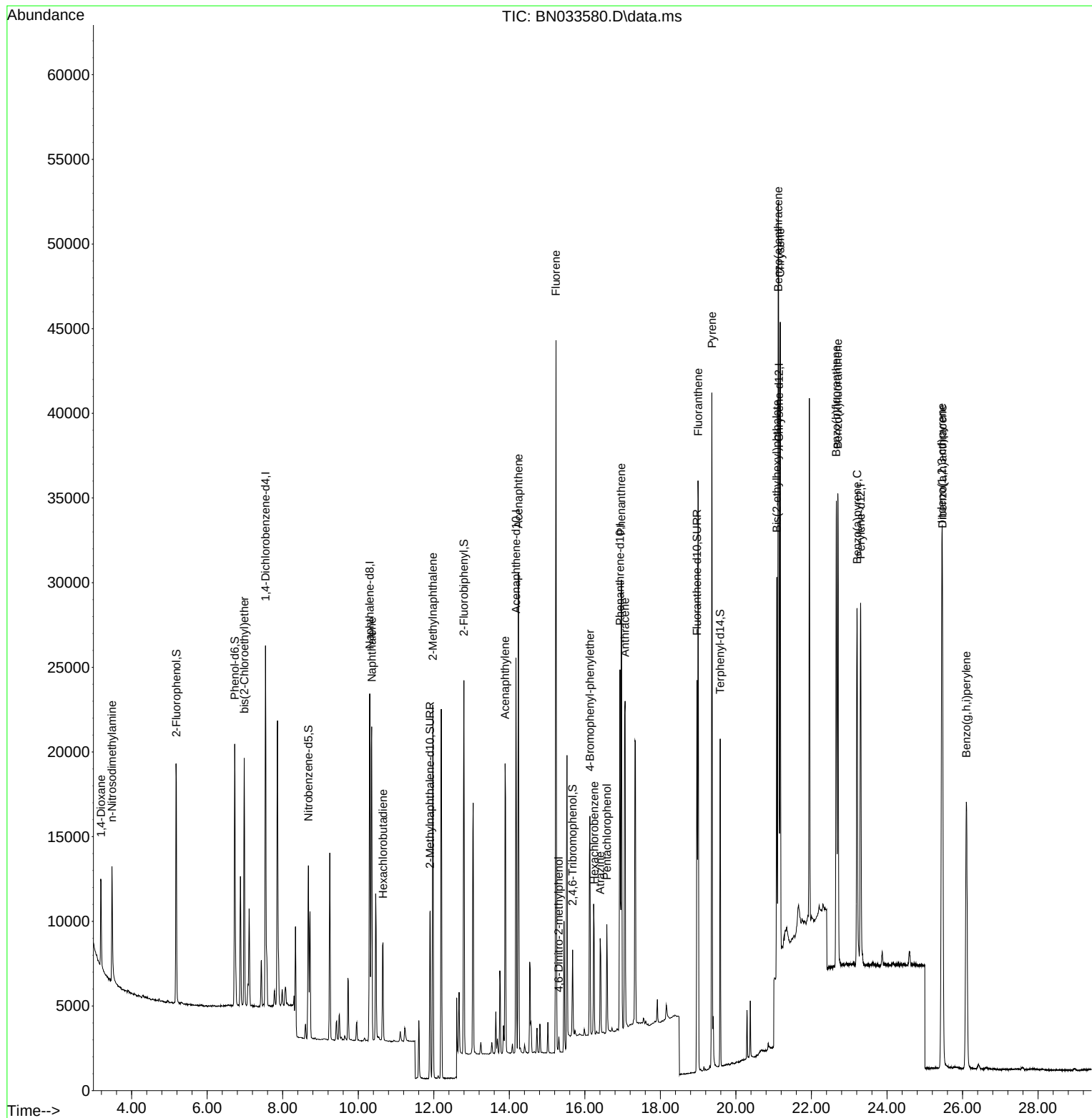
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082224\
Data File : BN033580.D
Acq On : 23 Aug 2024 08:18
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Sample : SSTDCCC0.4
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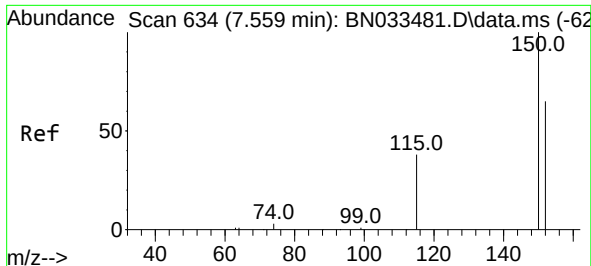
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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Reviewed By :Jagrut Upadhyay 08/23/2024
Supervised By :mohammad ahmed 08/24/2024

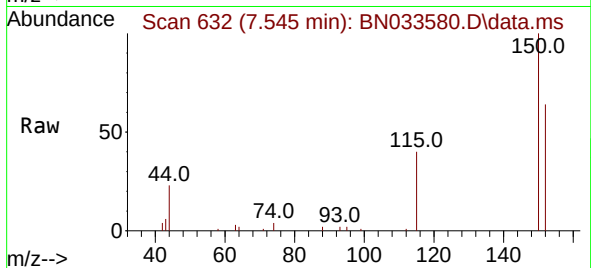
Quant Time: Aug 23 08:42:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 23 00:22:18 2024
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.545 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

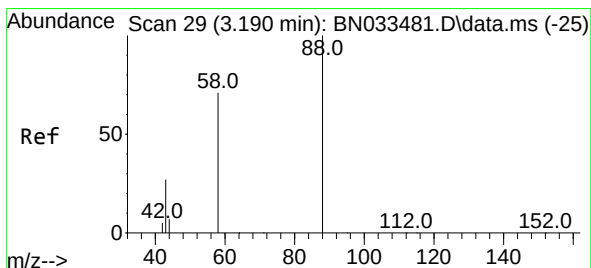
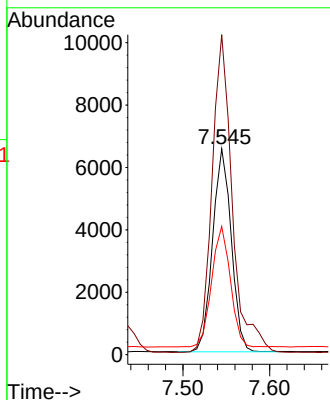
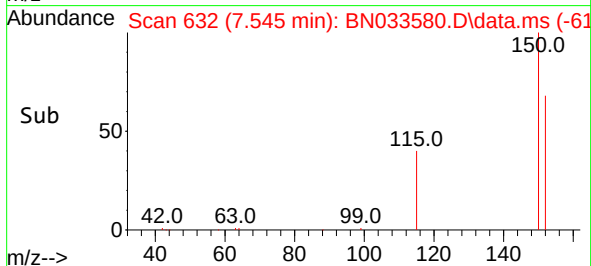
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 971
Ion Ratio Lower Upper
152 100
150 155.4 122.2 183.2
115 62.2 47.2 70.8

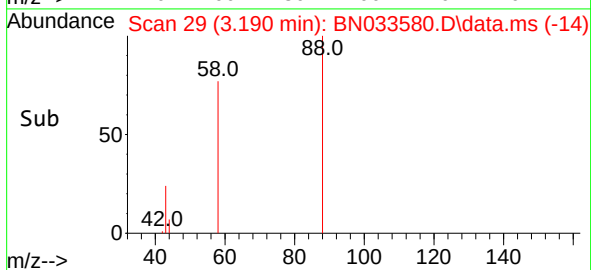
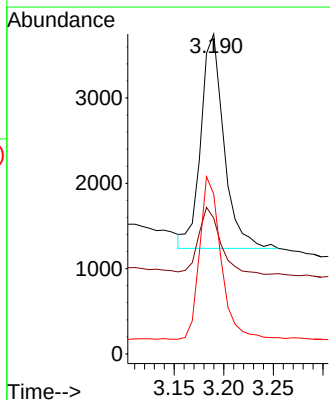
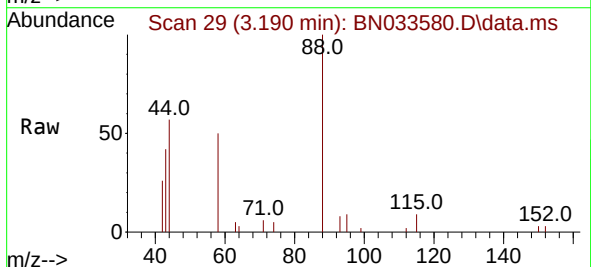
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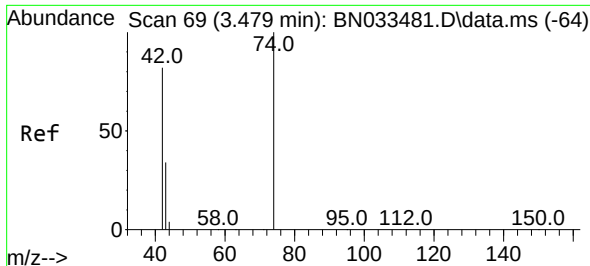
Reviewed By :Jagrut Upadhyay 08/23/2024
Supervised By :mohammad ahmed 08/24/2024



#2
1,4-Dioxane
Concen: 0.365 ng
RT: 3.190 min Scan# 29
Delta R.T. 0.007 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

Tgt Ion: 88 Resp: 4075
Ion Ratio Lower Upper
88 100
43 29.6 25.0 37.4
58 70.0 62.5 93.7





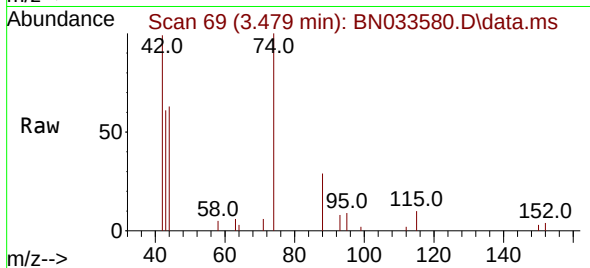
#3
n-Nitrosodimethylamine
Concen: 0.318 ng
RT: 3.479 min Scan# 69
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

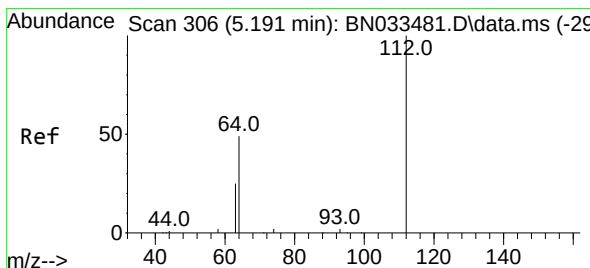
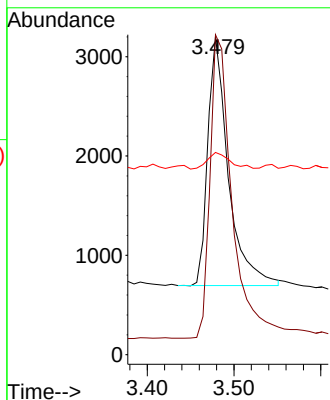
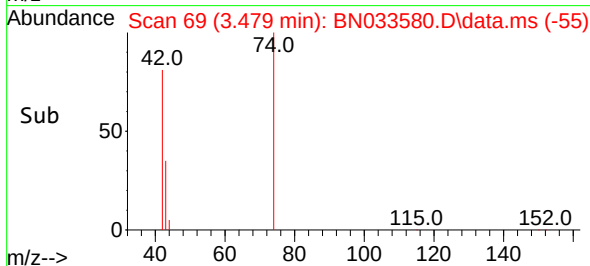


Tgt Ion: 42 Resp: 413
Ion Ratio Lower Upper
42 100
74 130.2 100.2 150.2
44 7.3 5.3 7.9

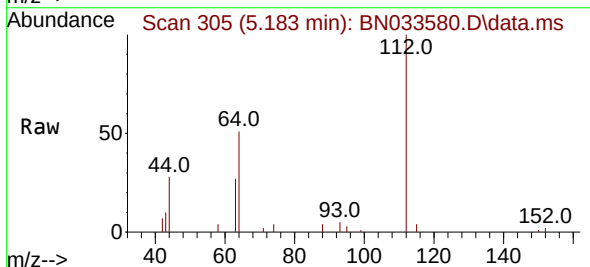
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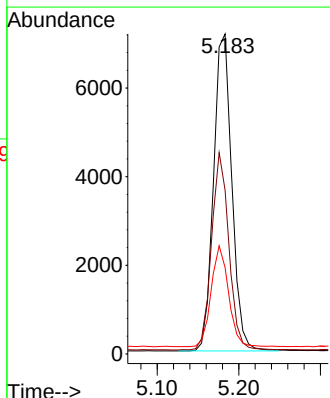
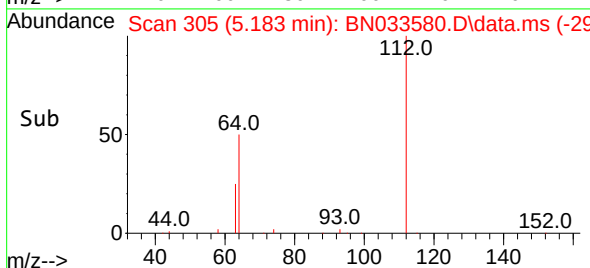
Reviewed By :Jagrut Upadhyay 08/23/2024
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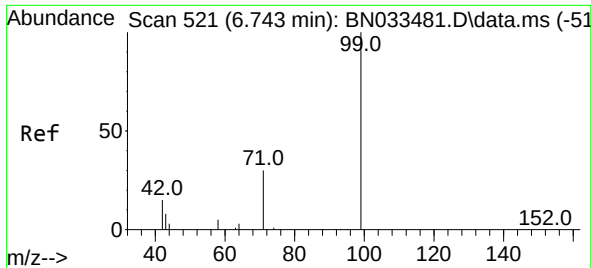


#4
2-Fluorophenol
Concen: 0.360 ng
RT: 5.183 min Scan# 305
Delta R.T. 0.007 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18



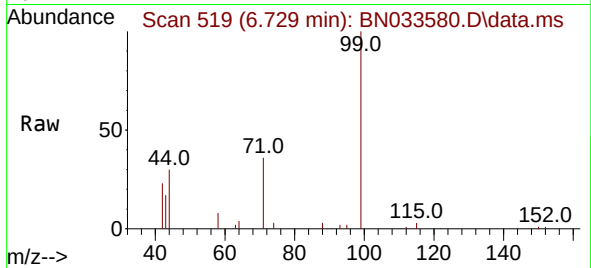
Tgt Ion:112 Resp: 11114
Ion Ratio Lower Upper
112 100
64 59.0 47.1 70.7
63 30.3 24.9 37.3





#5
Phenol-d6
Concen: 0.369 ng
RT: 6.729 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

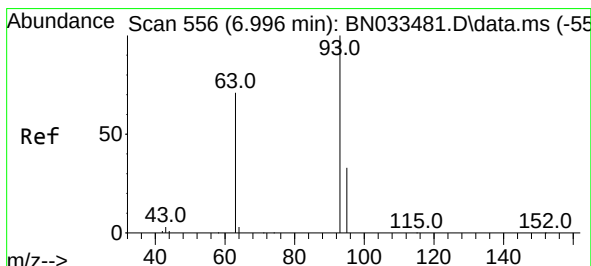
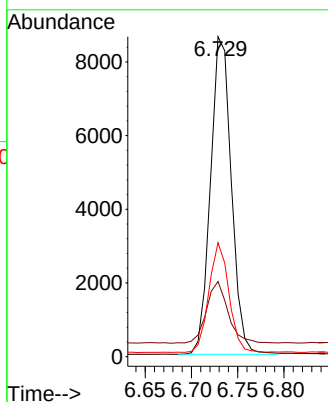
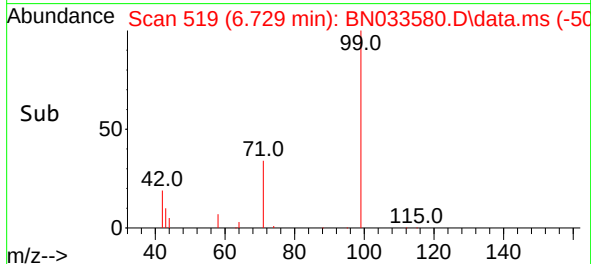
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 1355
Ion Ratio Lower Upper
99 100
42 20.1 16.6 24.8
71 33.1 26.2 39.4

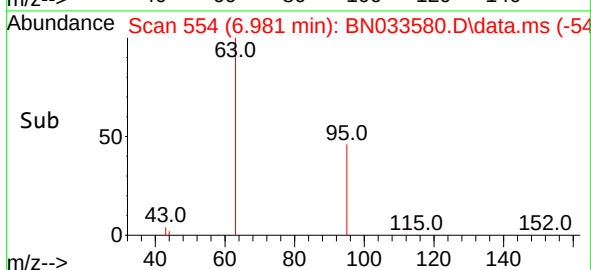
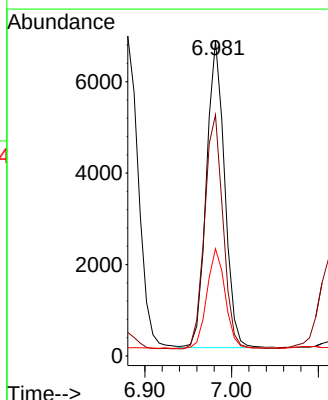
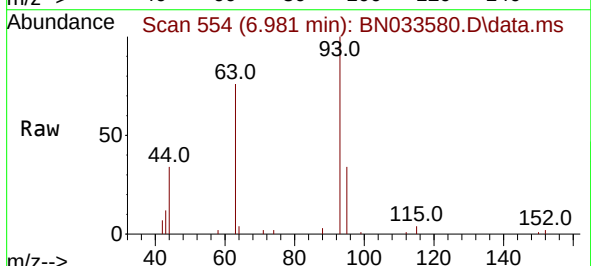
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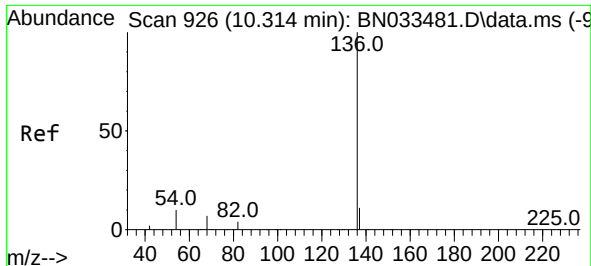
Reviewed By :Jagrut Upadhyay 08/23/2024
Supervised By :mohammad ahmed 08/24/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.376 ng
RT: 6.981 min Scan# 554
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

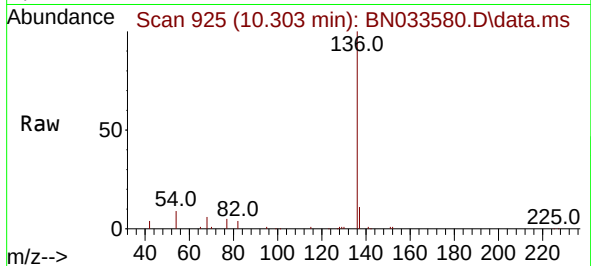
Tgt Ion: 93 Resp: 9788
Ion Ratio Lower Upper
93 100
63 77.9 63.0 94.4
95 32.9 26.0 39.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.303 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

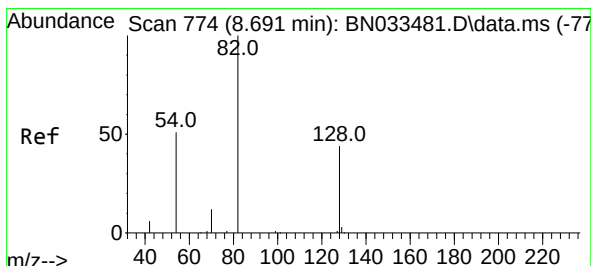
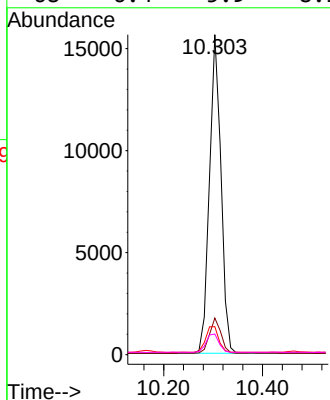
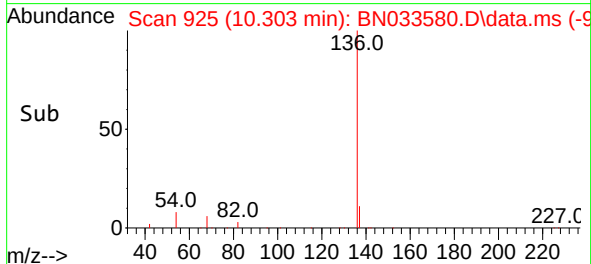
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	136	Resp:	2524
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.6
54	8.7	8.3	12.5
68	6.4	5.9	8.9

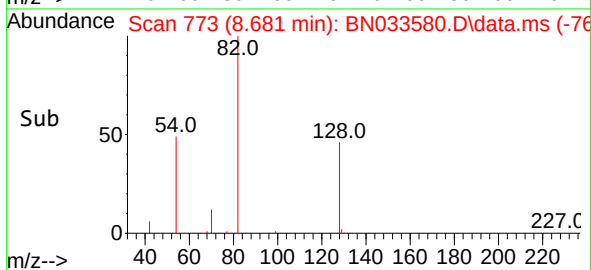
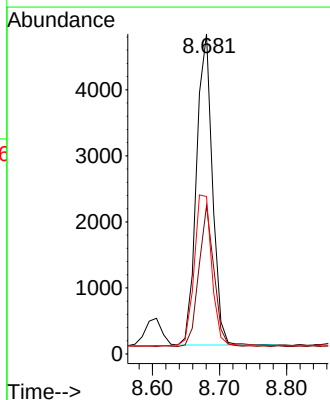
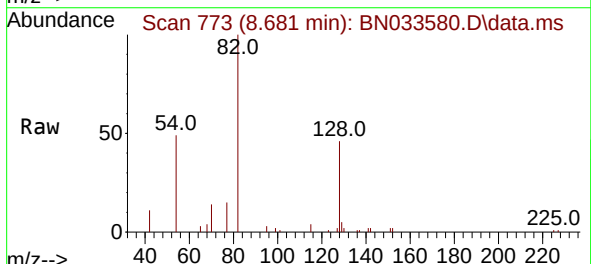
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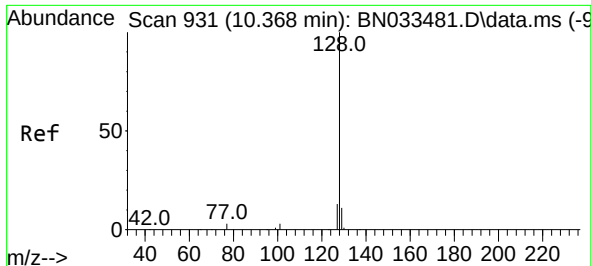
Reviewed By :Jagrut Upadhyay 08/23/2024
Supervised By :mohammad ahmed 08/24/2024



#8
Nitrobenzene-d5
Concen: 0.372 ng
RT: 8.681 min Scan# 773
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

Tgt Ion:	82	Resp:	7786
Ion Ratio	Lower	Upper	
82	100		
128	46.3	36.0	54.0
54	49.2	42.0	63.0





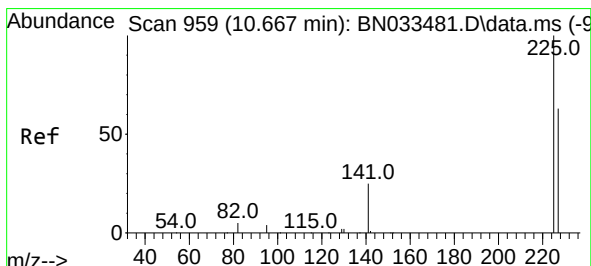
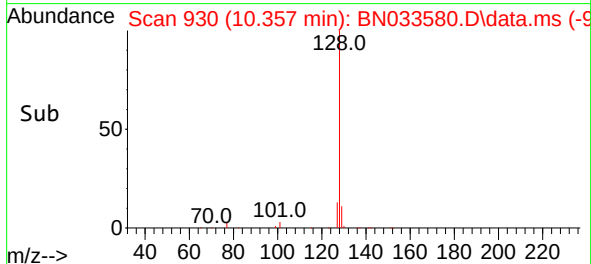
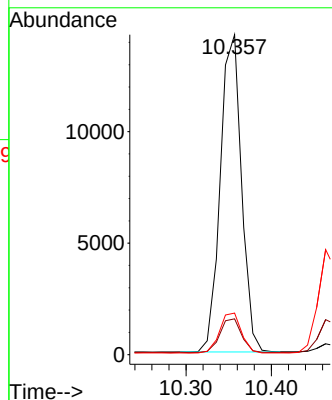
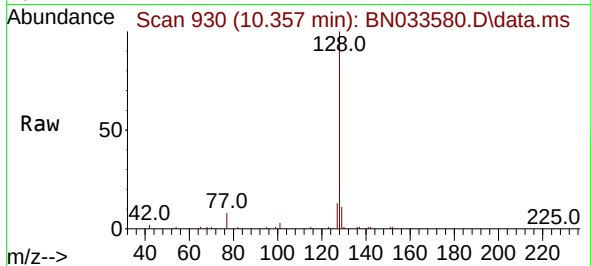
#9
Naphthalene
Concen: 0.364 ng
RT: 10.357 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 2457
Ion Ratio Lower Upper
128 100
129 11.2 9.1 13.7
127 13.0 10.7 16.1

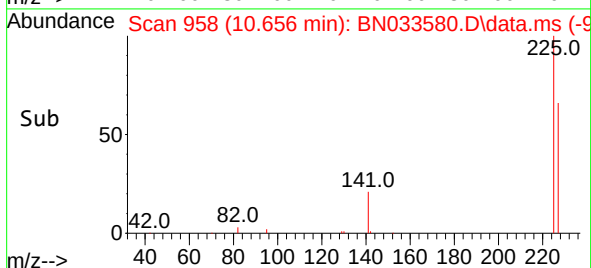
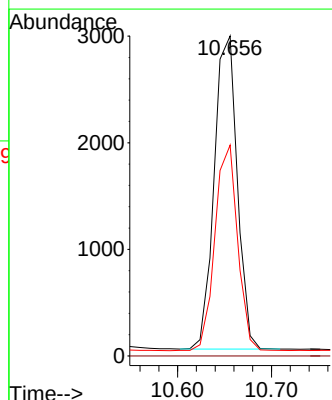
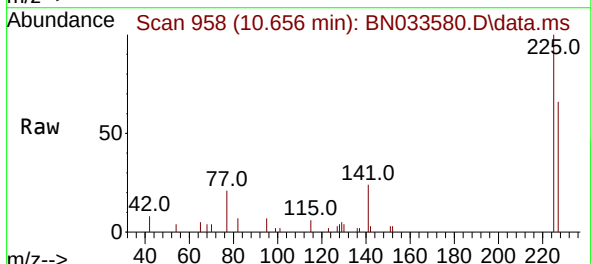
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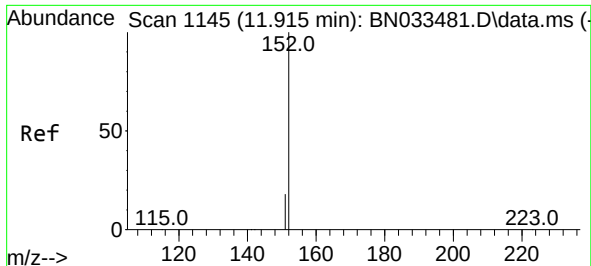
Reviewed By :Jagrut Upadhyay 08/23/2024
Supervised By :mohammad ahmed 08/24/2024



#10
Hexachlorobutadiene
Concen: 0.373 ng
RT: 10.656 min Scan# 958
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

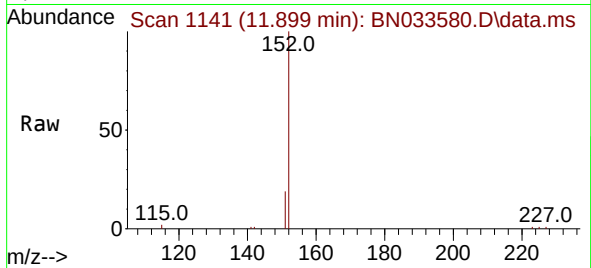
Tgt Ion:225 Resp: 5017
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 0.370 ng
RT: 11.899 min Scan# 1141
Delta R.T. -0.004 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

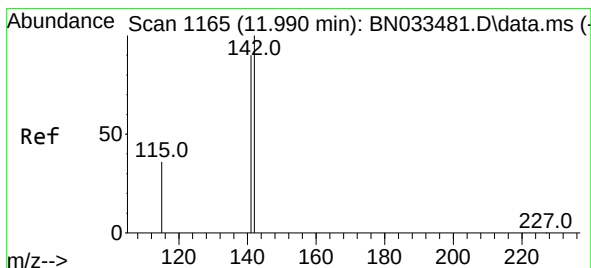
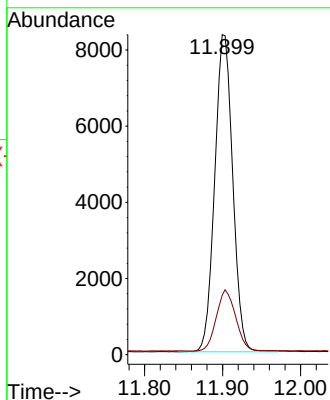
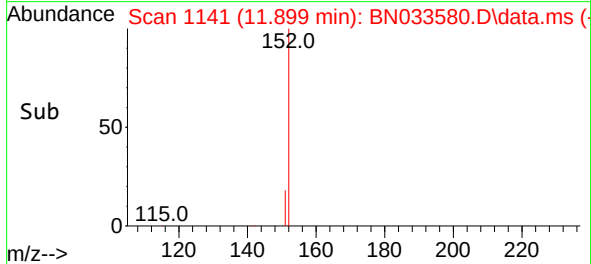
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 13360
Ion Ratio Lower Upper
152 100
151 20.7 16.6 25.0

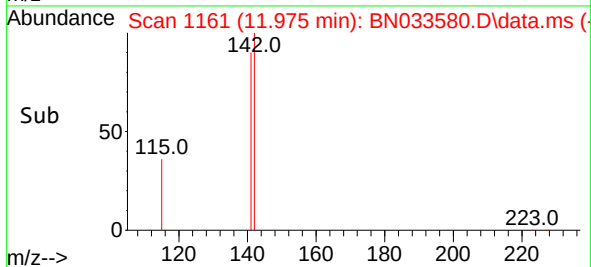
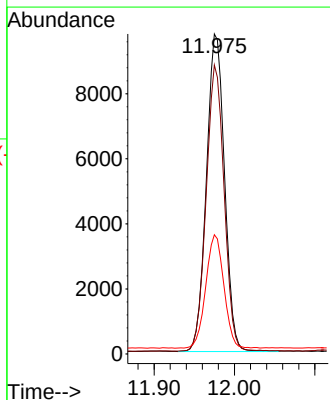
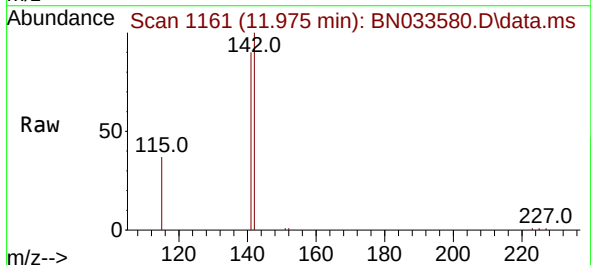
Manual Integrations
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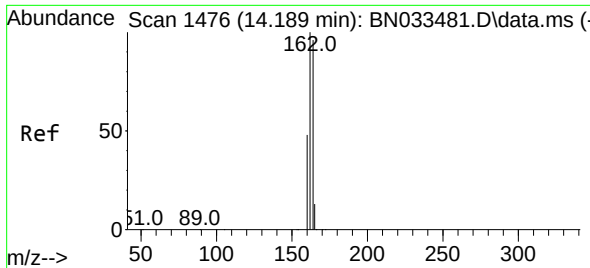
Reviewed By :Jagrut Upadhyay 08/23/2024
Supervised By :mohammad ahmed 08/24/2024



#12
2-Methylnaphthalene
Concen: 0.359 ng
RT: 11.975 min Scan# 1161
Delta R.T. -0.004 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

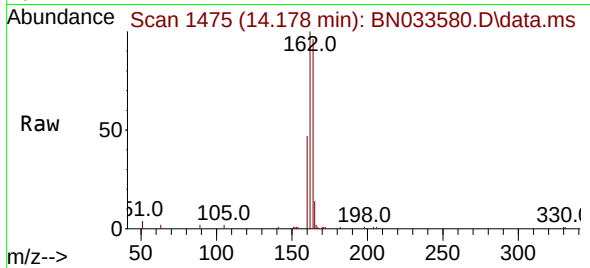
Tgt Ion:142 Resp: 15313
Ion Ratio Lower Upper
142 100
141 90.3 71.7 107.5
115 37.3 29.4 44.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.178 min Scan# 1475
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

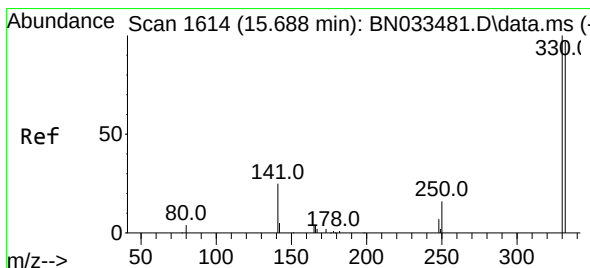
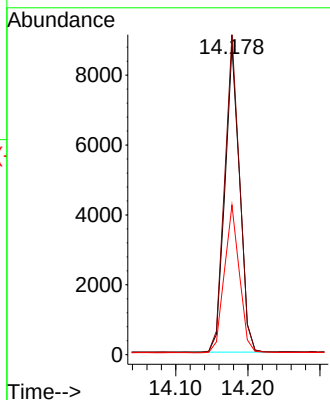
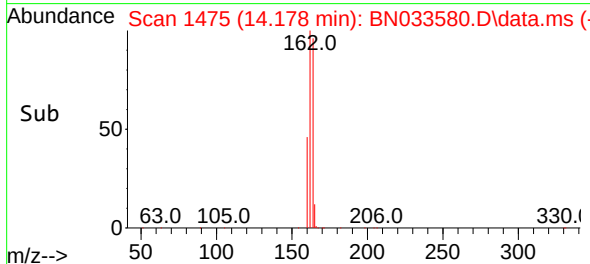
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



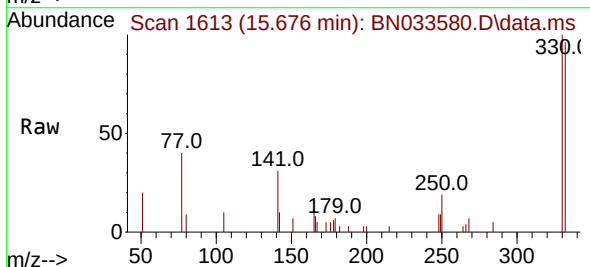
Tgt Ion:164 Resp: 12489
Ion Ratio Lower Upper
164 100
162 103.7 83.5 125.3
160 48.5 40.2 60.4

Manual Integrations
APPROVED

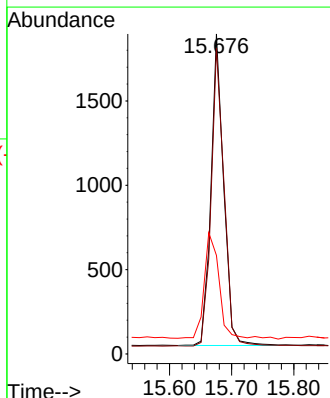
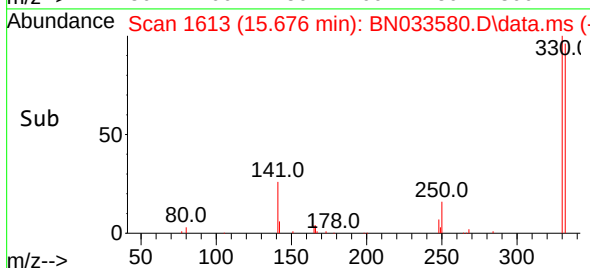
Reviewed By :Jagrut Upadhyay 08/23/2024
Supervised By :mohammad ahmed 08/24/2024

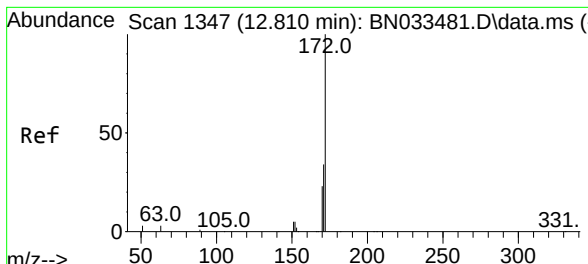


#14
2,4,6-Tribromophenol
Concen: 0.392 ng
RT: 15.676 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18



Tgt Ion:330 Resp: 2629
Ion Ratio Lower Upper
330 100
332 97.1 77.5 116.3
141 38.6 33.9 50.9





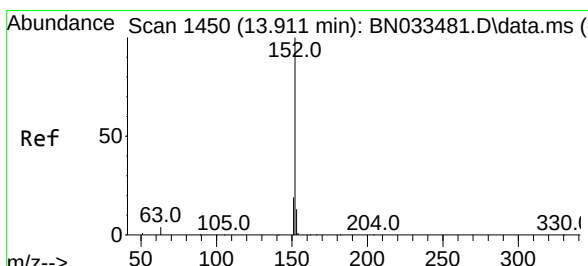
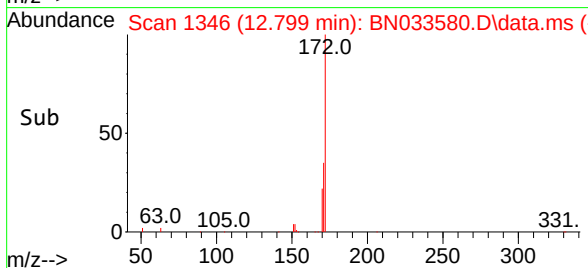
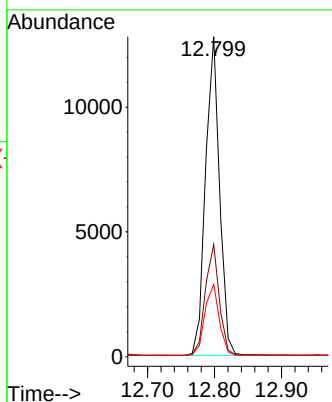
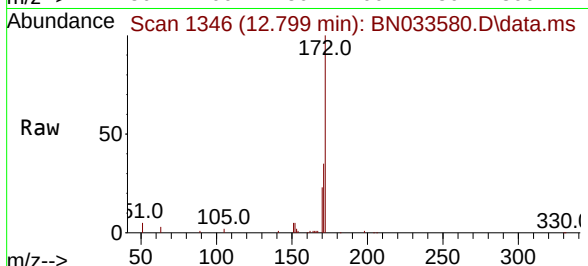
#15
 2-Fluorobiphenyl
 Concen: 0.363 ng
 RT: 12.799 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN033580.D
 Acq: 23 Aug 2024 08:18

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

Tgt Ion:	172	Resp:	18530
Ion Ratio	Lower	Upper	
172	100		
171	35.0	27.7	41.5
170	22.6	18.3	27.5

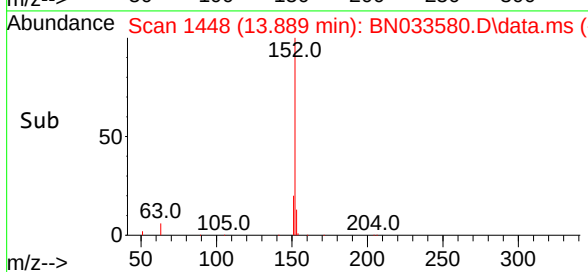
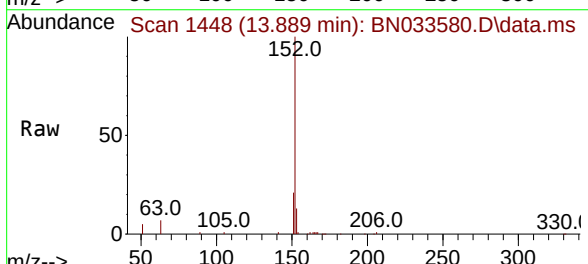
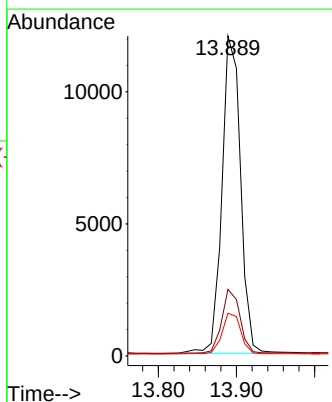
Manual Integrations
 APPROVED

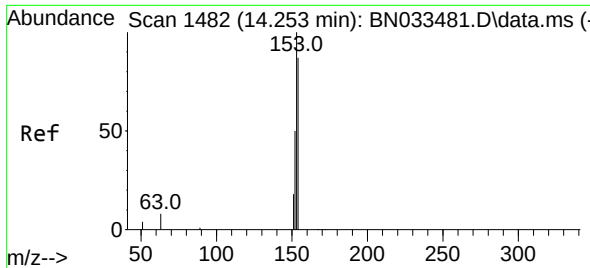
Reviewed By :Jagrut Upadhyay 08/23/2024
 Supervised By :mohammad ahmed 08/24/2024



#16
 Acenaphthylene
 Concen: 0.361 ng
 RT: 13.889 min Scan# 1448
 Delta R.T. -0.011 min
 Lab File: BN033580.D
 Acq: 23 Aug 2024 08:18

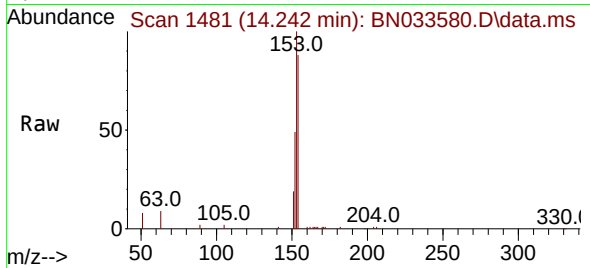
Tgt Ion:	152	Resp:	19797
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.7	23.5
153	12.9	10.3	15.5





#17
Acenaphthene
Concen: 0.346 ng
RT: 14.242 min Scan# 1481
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

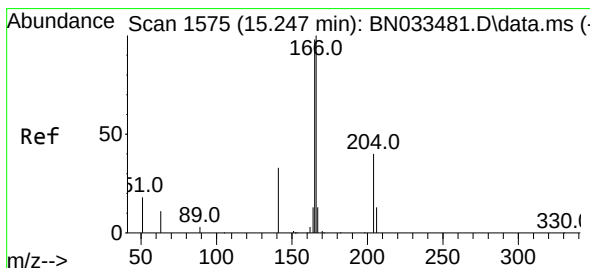
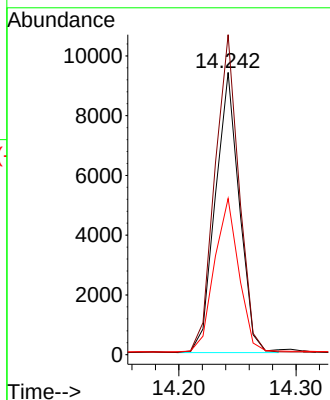
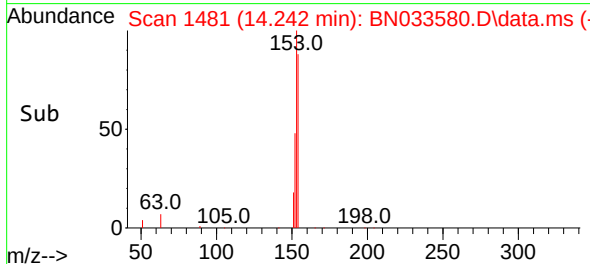
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



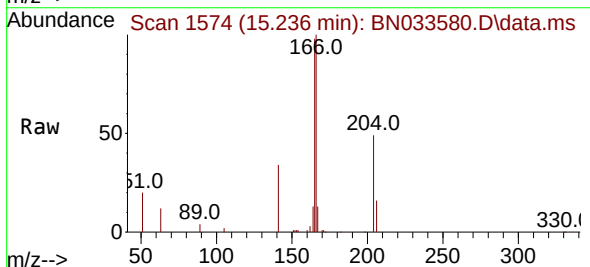
Tgt Ion:154 Resp: 13340
Ion Ratio Lower Upper
154 100
153 113.7 89.0 133.6
152 55.8 45.2 67.8

Manual Integrations
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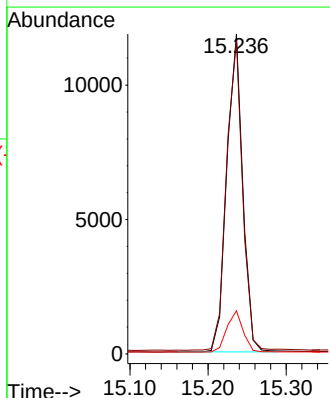
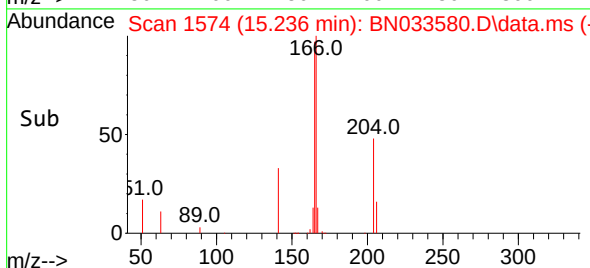
Reviewed By :Jagrut Upadhyay 08/23/2024
Supervised By :mohammad ahmed 08/24/2024

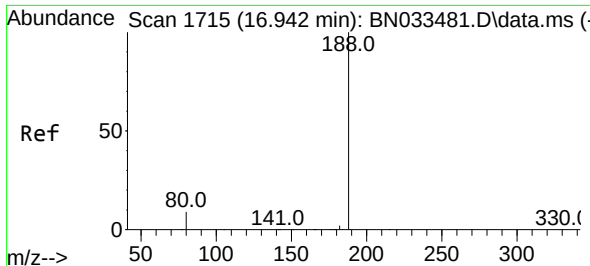


#18
Fluorene
Concen: 0.345 ng
RT: 15.236 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18



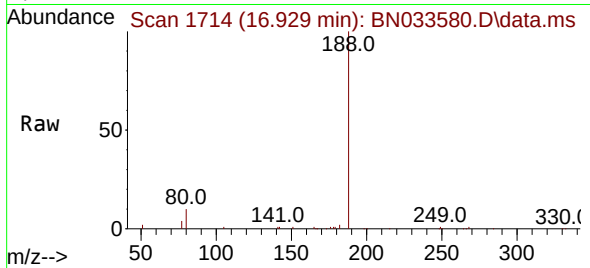
Tgt Ion:166 Resp: 16732
Ion Ratio Lower Upper
166 100
165 98.0 78.2 117.4
167 13.2 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.929 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

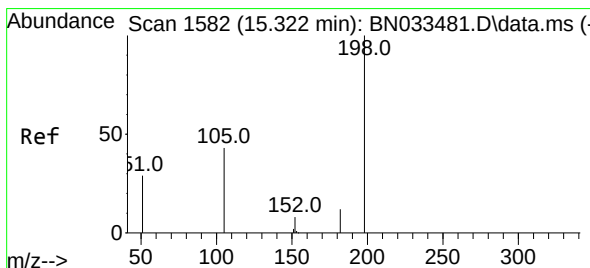
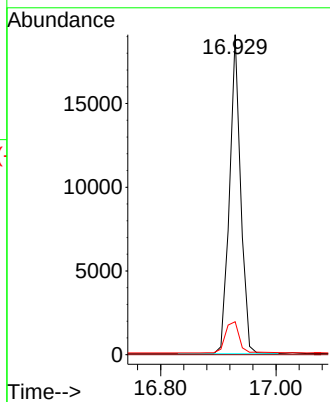
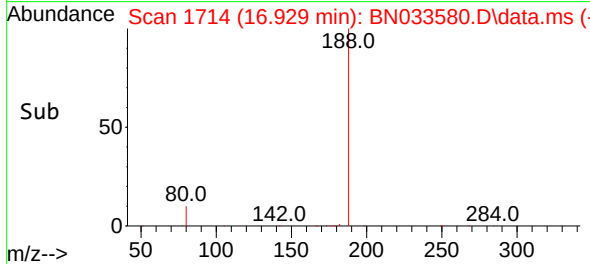
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 2559
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 7.8 11.8

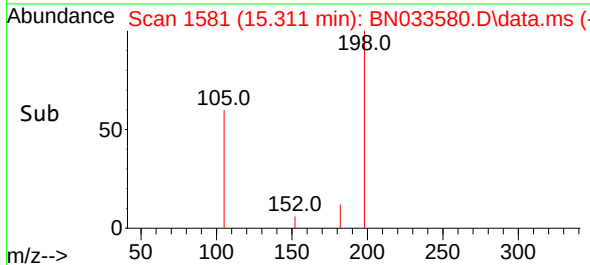
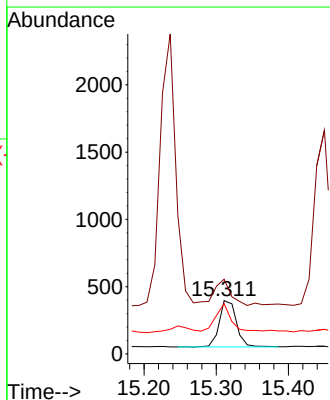
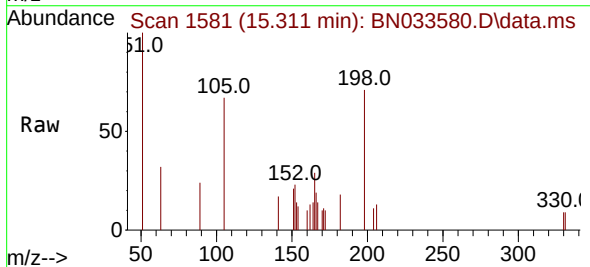
Manual Integrations
APPROVED

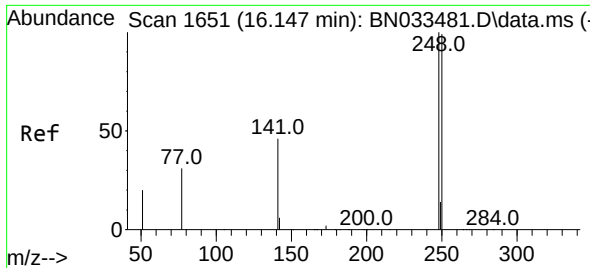
Reviewed By :Jagrut Upadhyay 08/23/2024
Supervised By :mohammad ahmed 08/24/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.141 ng
RT: 15.311 min Scan# 1581
Delta R.T. -0.011 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

Tgt Ion:198 Resp: 565
Ion Ratio Lower Upper
198 100
51 140.4 65.1 97.7#
105 94.7 44.8 67.2#





#21
4-Bromophenyl-phenylether
Concen: 0.340 ng
RT: 16.135 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

Instrument :

BNA_N

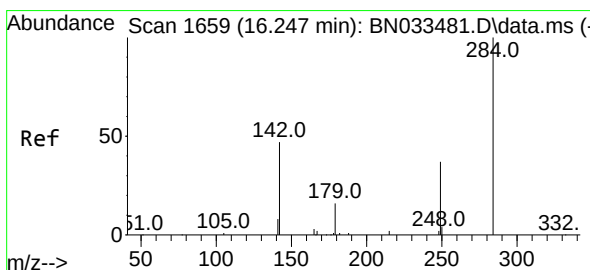
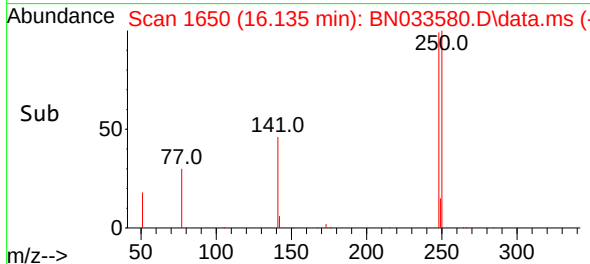
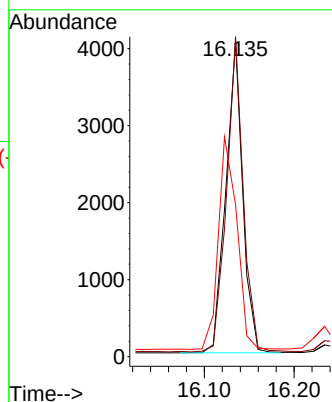
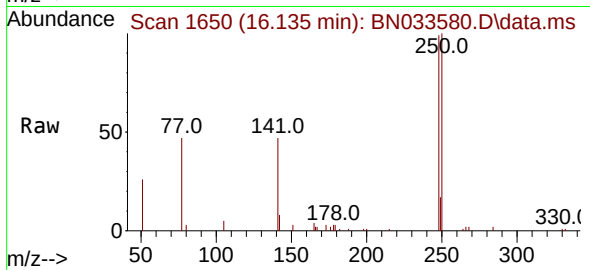
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:248 Resp: 528
Ion Ratio Lower Upper
248 100
250 101.4 79.2 118.8
141 48.1 37.9 56.9

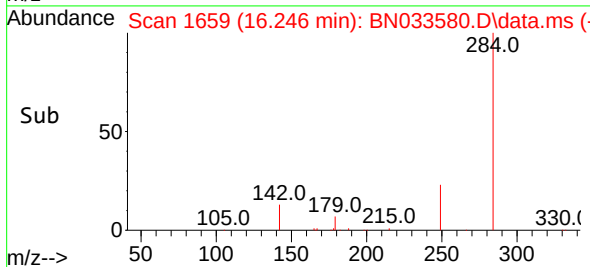
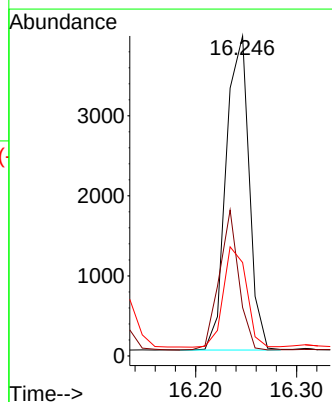
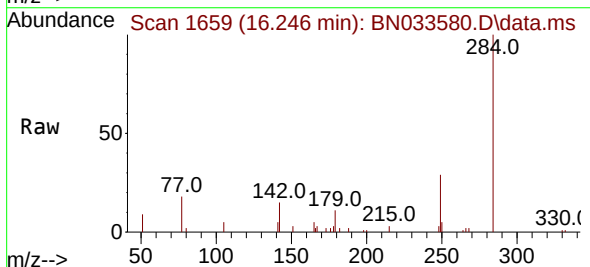
Manual Integrations
APPROVED

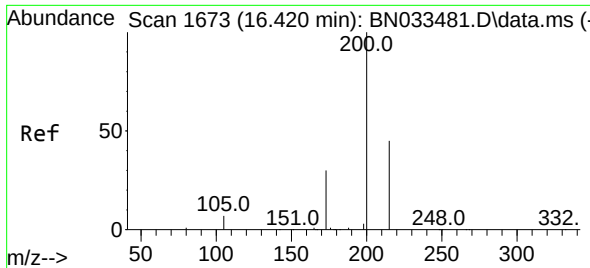
Reviewed By :Jagrut Upadhyay 08/23/2024
Supervised By :mohammad ahmed 08/24/2024



#22
Hexachlorobenzene
Concen: 0.362 ng
RT: 16.246 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

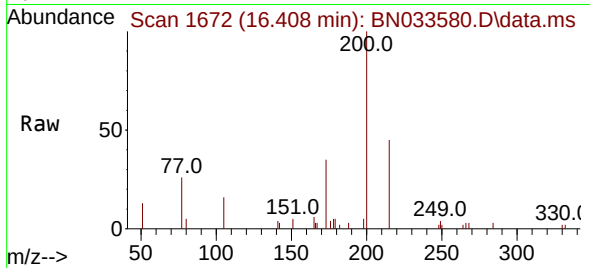
Tgt Ion:284 Resp: 6206
Ion Ratio Lower Upper
284 100
142 37.8 31.8 47.6
249 32.0 26.0 39.0





#23
Atrazine
Concen: 0.360 ng
RT: 16.408 min Scan# 1672
Delta R.T. -0.013 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

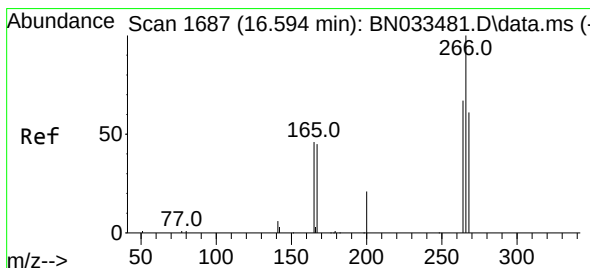
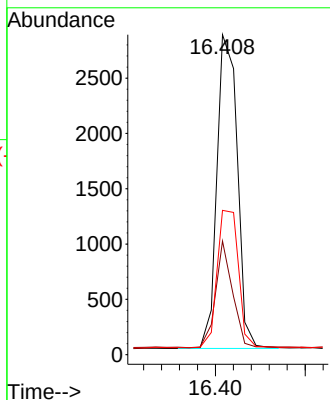
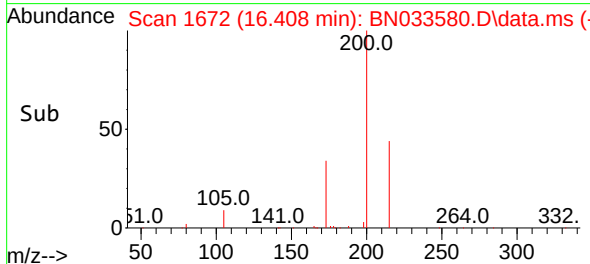
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 4474
Ion Ratio Lower Upper
200 100
173 35.5 25.3 37.9
215 45.1 36.6 54.8

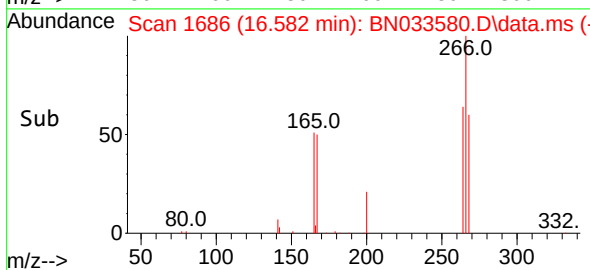
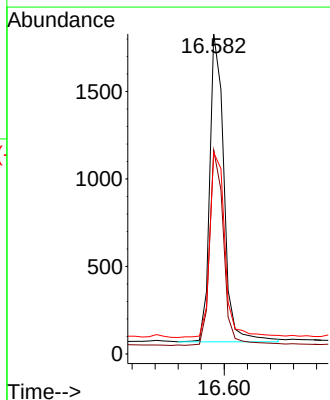
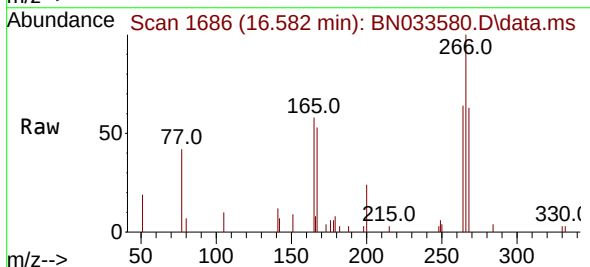
Manual Integrations
APPROVED

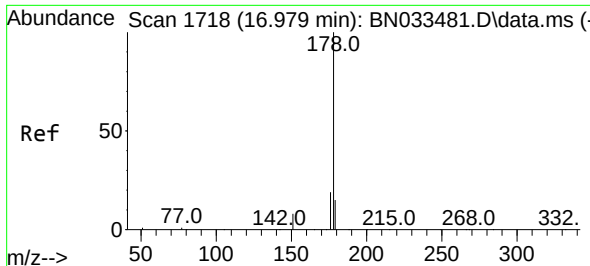
Reviewed By :Jagrut Upadhyay 08/23/2024
Supervised By :mohammad ahmed 08/24/2024



#24
Pentachlorophenol
Concen: 0.404 ng
RT: 16.582 min Scan# 1686
Delta R.T. -0.013 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

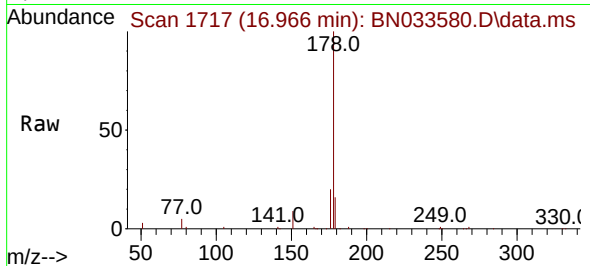
Tgt Ion:266 Resp: 3006
Ion Ratio Lower Upper
266 100
264 62.3 51.9 77.9
268 64.0 51.0 76.4





#25
Phenanthrene
Concen: 0.363 ng
RT: 16.966 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

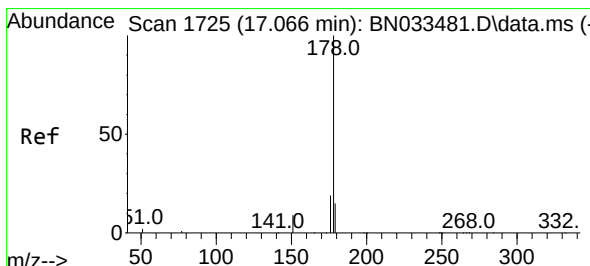
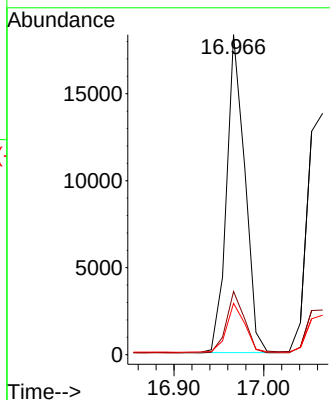
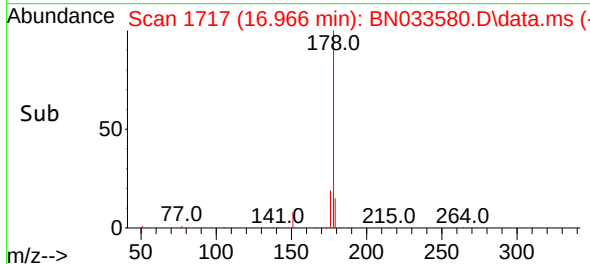
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:178 Resp: 25879
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.6 12.3 18.5

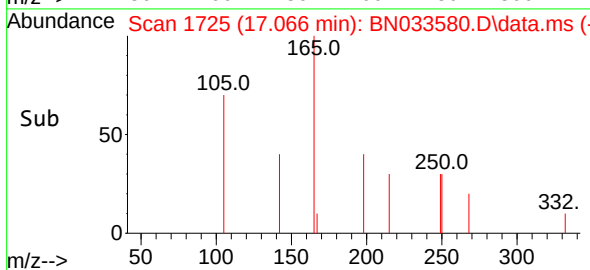
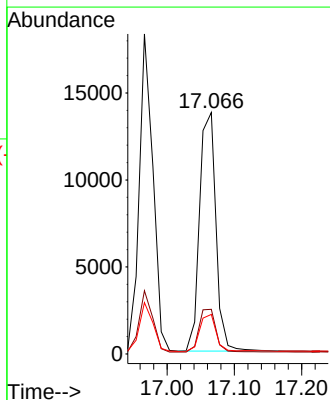
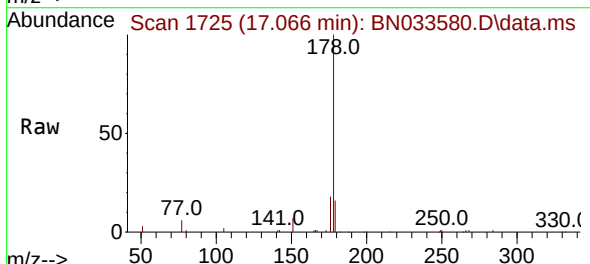
Manual Integrations
APPROVED

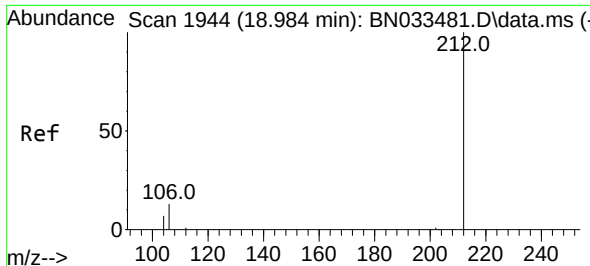
Reviewed By :Jagrut Upadhyay 08/23/2024
Supervised By :mohammad ahmed 08/24/2024



#26
Anthracene
Concen: 0.369 ng
RT: 17.066 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

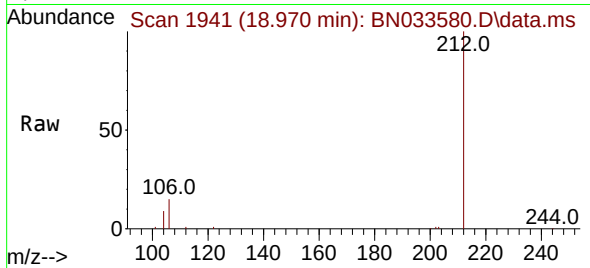
Tgt Ion:178 Resp: 23245
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.9 12.4 18.6





#27
Fluoranthene-d10
Concen: 0.408 ng
RT: 18.970 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

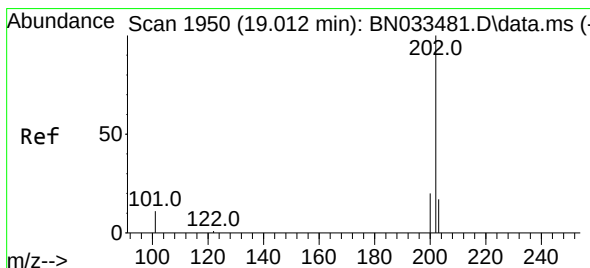
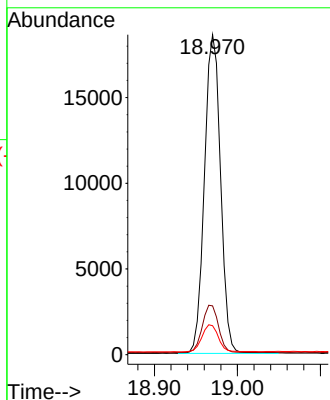
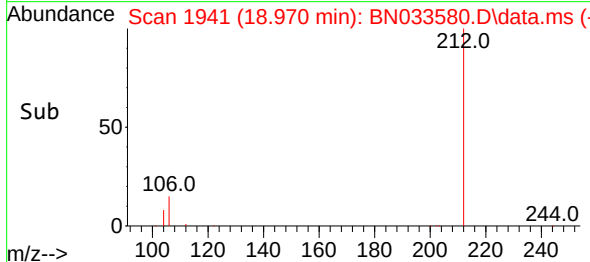
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



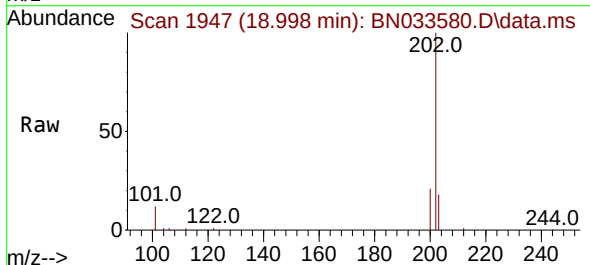
Tgt Ion:212 Resp: 2512
Ion Ratio Lower Upper
212 100
106 15.2 12.3 18.5
104 8.7 7.0 10.4

Manual Integrations
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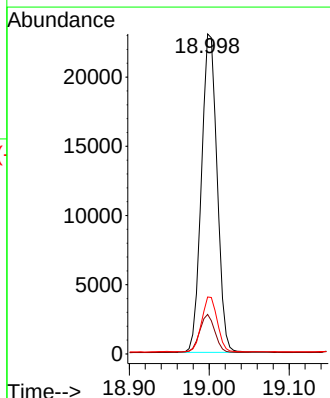
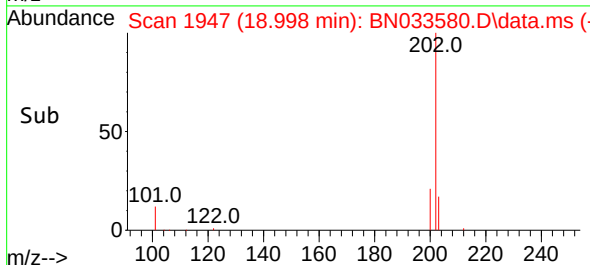
Reviewed By :Jagrut Upadhyay 08/23/2024
Supervised By :mohammad ahmed 08/24/2024

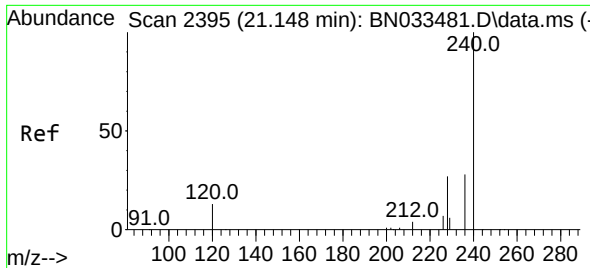


#28
Fluoranthene
Concen: 0.396 ng
RT: 18.998 min Scan# 1947
Delta R.T. -0.005 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18



Tgt Ion:202 Resp: 31201
Ion Ratio Lower Upper
202 100
101 11.9 9.5 14.3
203 17.2 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.139 min Scan# 21139
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

Instrument :

BNA_N

ClientSampleId :

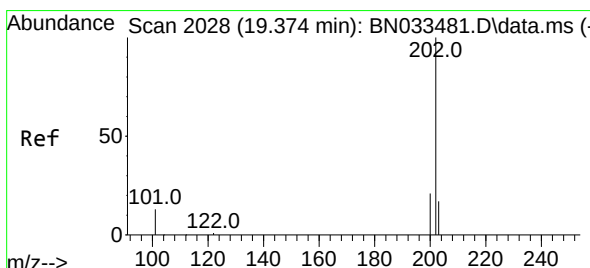
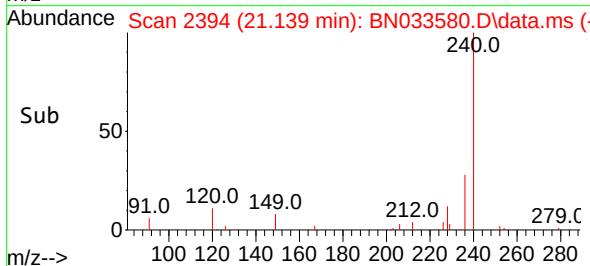
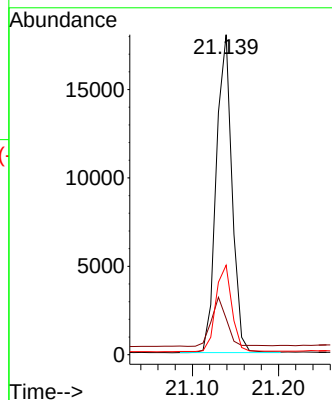
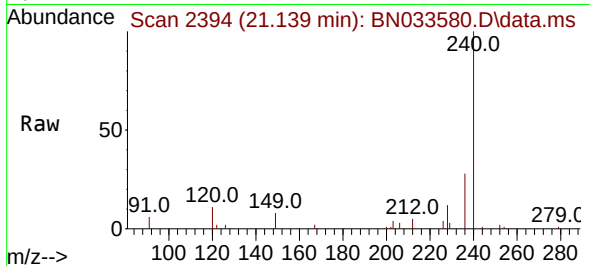
SSTDCCC0.4EC

Tgt Ion:240 Resp: 22723
Ion Ratio Lower Upper
240 100
120 11.3 12.4 18.6
236 28.0 23.0 34.6

Manual Integrations

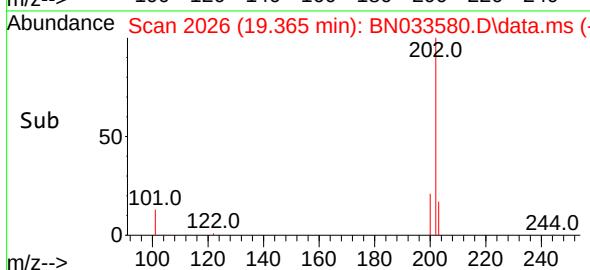
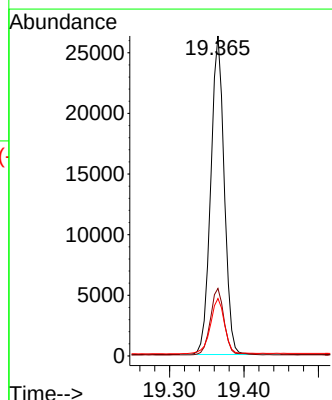
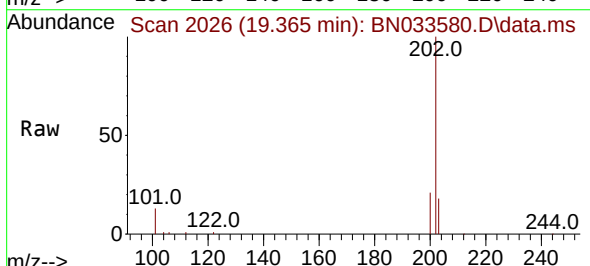
APPROVED

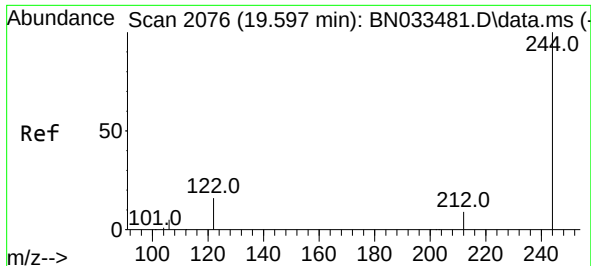
Reviewed By :Jagrut Upadhyay 08/23/2024
Supervised By :mohammad ahmed 08/24/2024



#30
Pyrene
Concen: 0.326 ng
RT: 19.365 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

Tgt Ion:202 Resp: 33071
Ion Ratio Lower Upper
202 100
200 21.3 16.6 24.8
203 18.2 14.2 21.4





#31
 Terphenyl-d14
 Concen: 0.336 ng
 RT: 19.583 min Scan# 2076
 Delta R.T. -0.000 min
 Lab File: BN033580.D
 Acq: 23 Aug 2024 08:18

Instrument :

BNA_N

ClientSampleId :

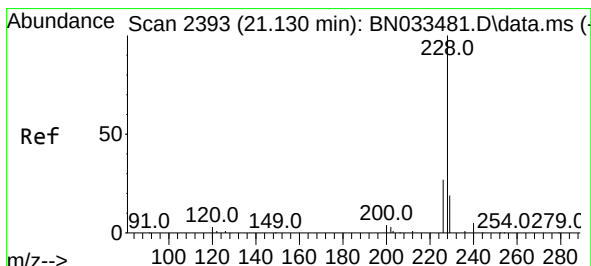
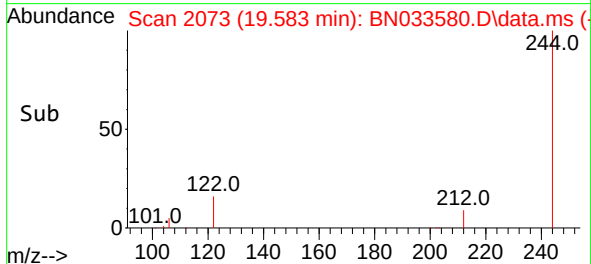
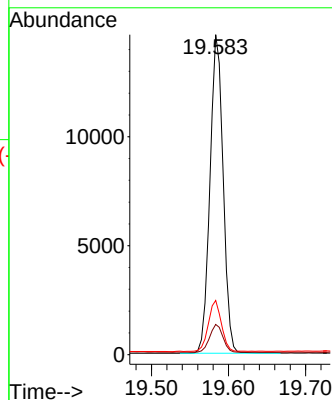
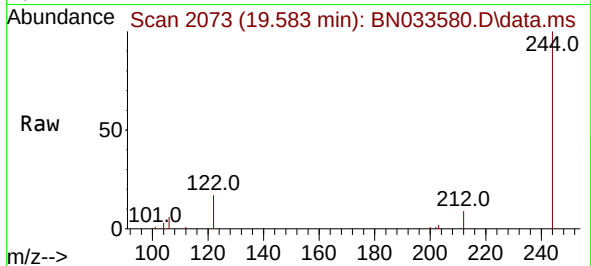
SSTDCCC0.4EC

Tgt Ion:244 Resp: 1736
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.8 11.6
 122 16.9 13.3 19.9

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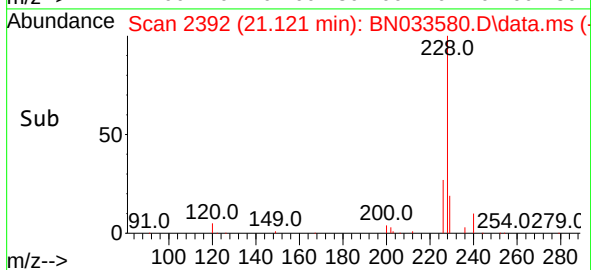
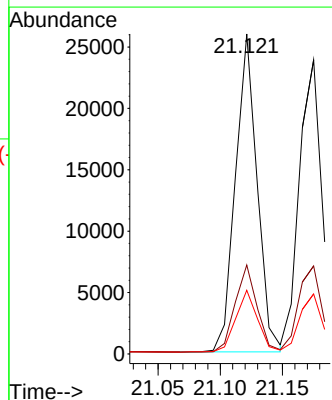
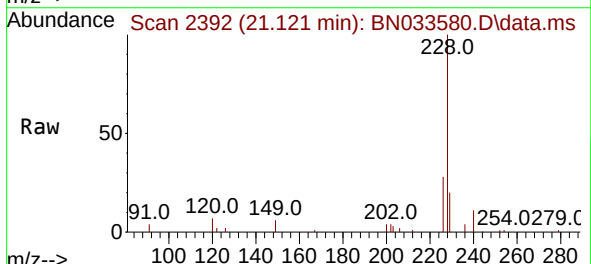
APPROVED

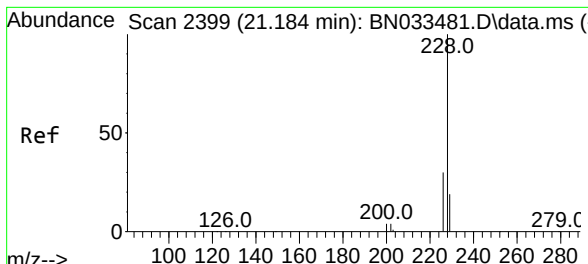
Reviewed By :Jagrut Upadhyay 08/23/2024
 Supervised By :mohammad ahmed 08/24/2024



#32
 Benzo(a)anthracene
 Concen: 0.381 ng
 RT: 21.121 min Scan# 2392
 Delta R.T. -0.000 min
 Lab File: BN033580.D
 Acq: 23 Aug 2024 08:18

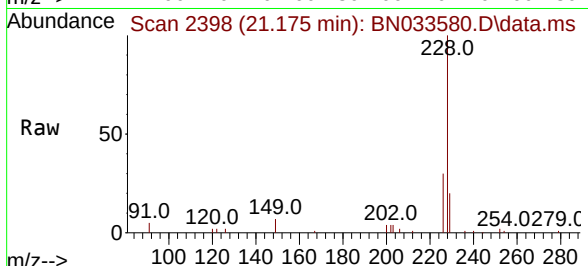
Tgt Ion:228 Resp: 31314
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.8 32.6
 229 19.9 15.8 23.6





#33
Chrysene
Concen: 0.367 ng
RT: 21.175 min Scan# 21175
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18

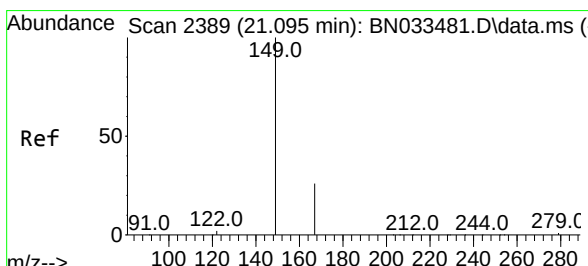
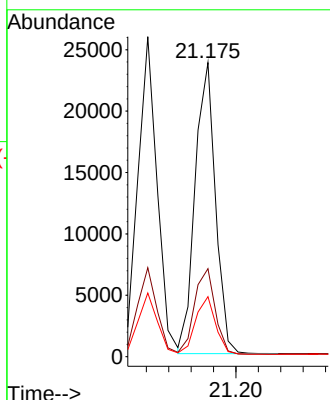
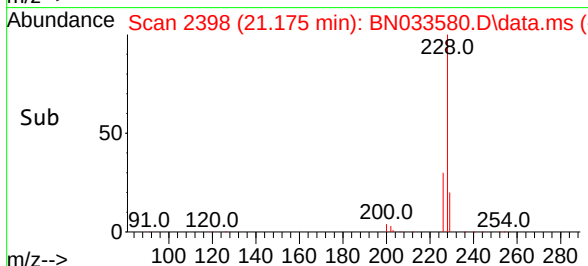
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



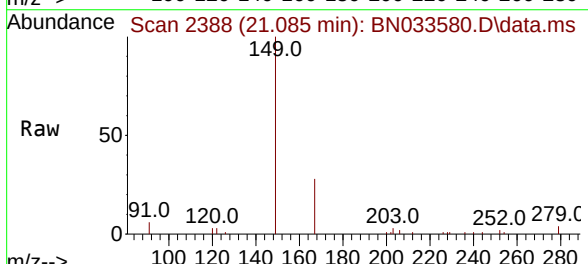
Tgt Ion:228 Resp: 29999
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.8
229 20.4 15.6 23.4

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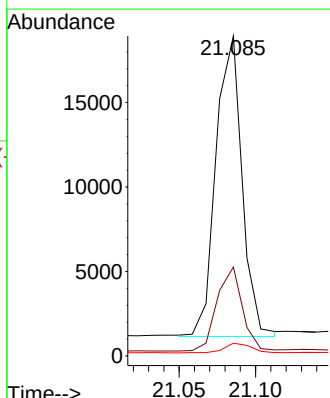
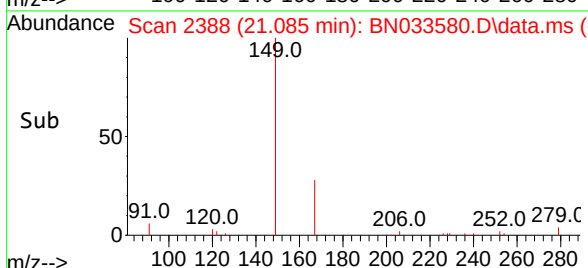
Reviewed By :Jagrut Upadhyay 08/23/2024
Supervised By :mohammad ahmed 08/24/2024

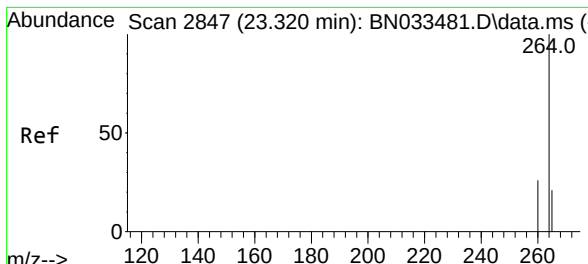


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.407 ng m
RT: 21.085 min Scan# 2388
Delta R.T. -0.000 min
Lab File: BN033580.D
Acq: 23 Aug 2024 08:18



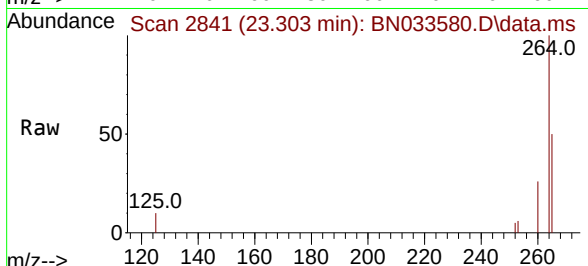
Tgt Ion:149 Resp: 21152
Ion Ratio Lower Upper
149 100
167 29.2 21.5 32.3
279 4.3 2.2 3.2#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.303 min Scan# 2841
 Delta R.T. -0.000 min
 Lab File: BN033580.D
 Acq: 23 Aug 2024 08:18

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

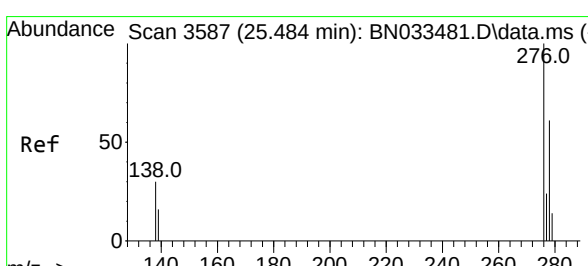
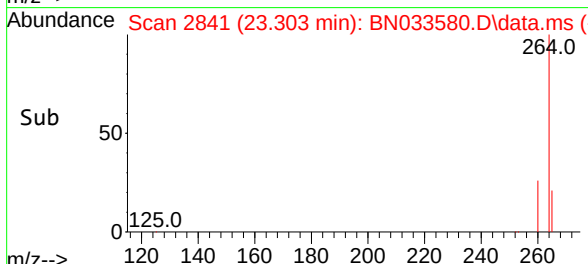
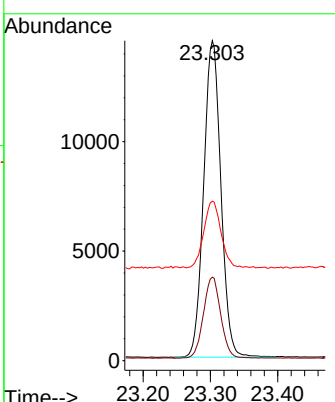


Tgt Ion: 264 Resp: 25704

Ion	Ratio	Lower	Upper
264	100		
260	26.1	20.8	31.2
265	49.8	52.2	78.2

Manual Integrations
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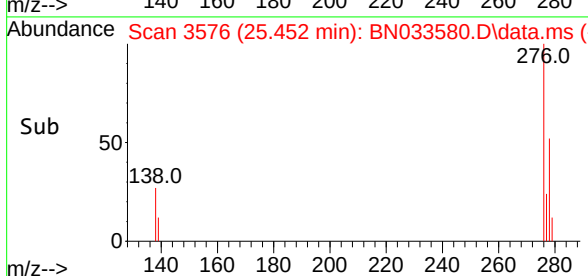
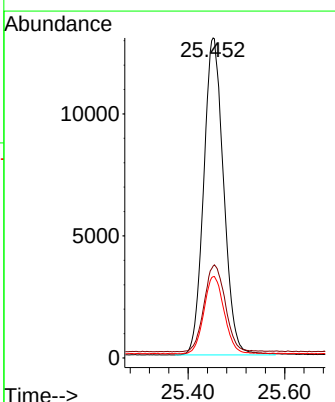
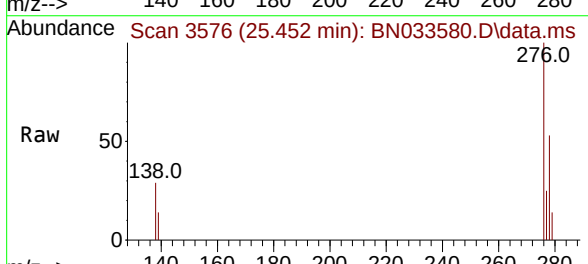
Reviewed By :Jagrut Upadhyay 08/23/2024
 Supervised By :mohammad ahmed 08/24/2024

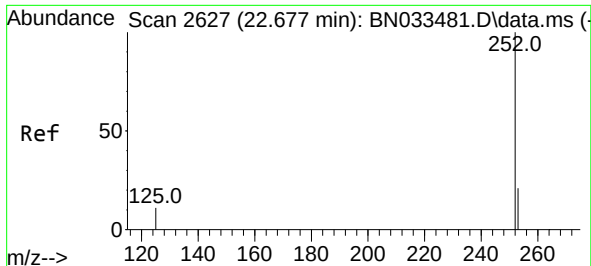


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.349 ng
 RT: 25.452 min Scan# 3576
 Delta R.T. 0.003 min
 Lab File: BN033580.D
 Acq: 23 Aug 2024 08:18

Tgt Ion: 276 Resp: 37209

Ion	Ratio	Lower	Upper
276	100		
138	28.9	24.4	36.6
277	24.9	19.8	29.6





#37

Benzo(b)fluoranthene

Concen: 0.343 ng

RT: 22.659 min Scan# 2621

Delta R.T. -0.000 min

Lab File: BN033580.D

Acq: 23 Aug 2024 08:18

Instrument :

BNA_N

ClientSampleId :

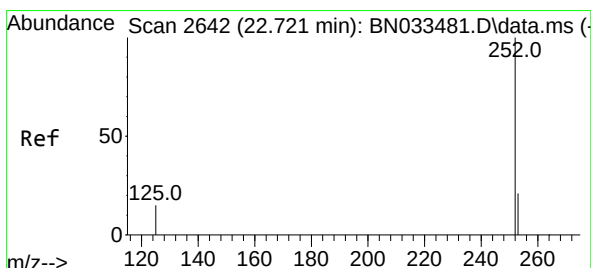
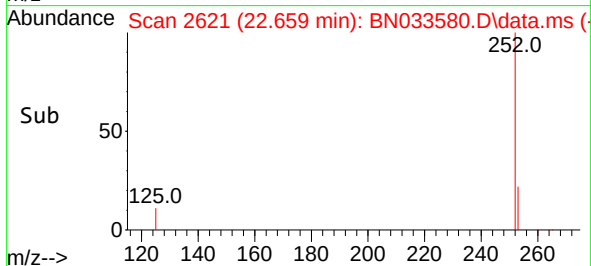
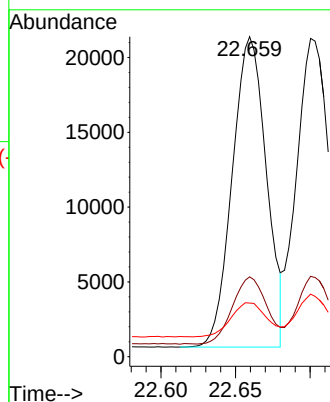
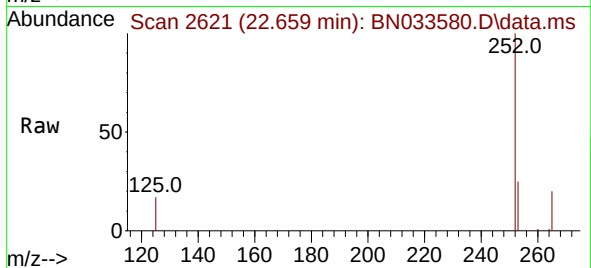
SSTDCCC0.4EC

Tgt Ion:252	Resp:	32935
Ion Ratio	Lower	Upper
252	100	
253	24.9	19.8 29.8
125	16.7	13.9 20.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/23/2024
Supervised By :mohammad ahmed 08/24/2024



#38

Benzo(k)fluoranthene

Concen: 0.344 ng

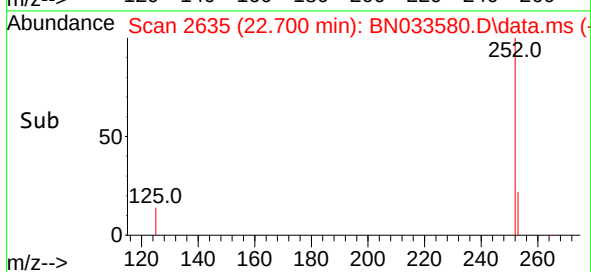
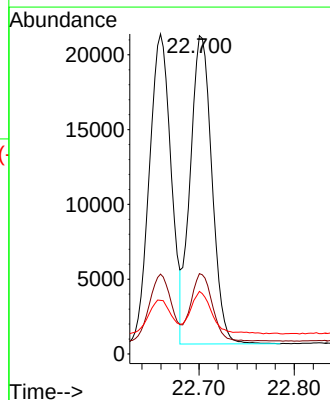
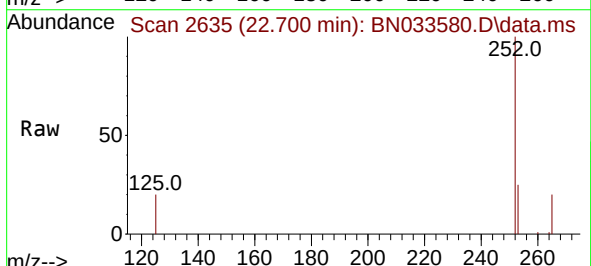
RT: 22.700 min Scan# 2635

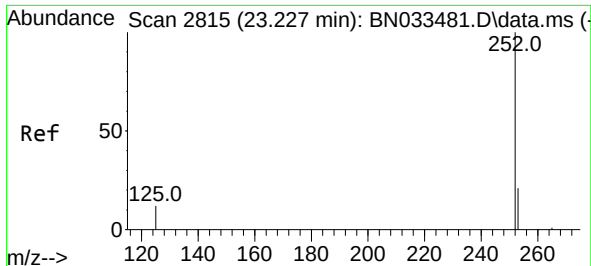
Delta R.T. -0.003 min

Lab File: BN033580.D

Acq: 23 Aug 2024 08:18

Tgt Ion:252	Resp:	32536
Ion Ratio	Lower	Upper
252	100	
253	25.2	19.8 29.8
125	19.6	15.8 23.8





#39

Benzo(a)pyrene

Concen: 0.365 ng

RT: 23.209 min Scan# 2809

Delta R.T. -0.000 min

Lab File: BN033580.D

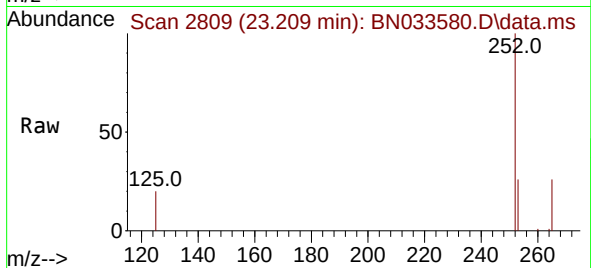
Acq: 23 Aug 2024 08:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

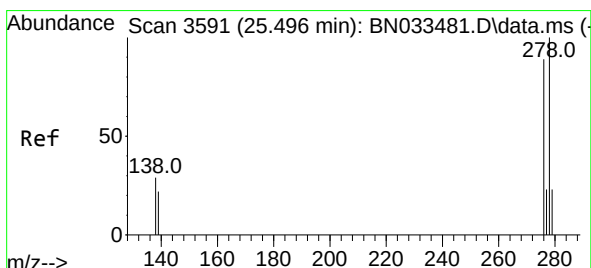
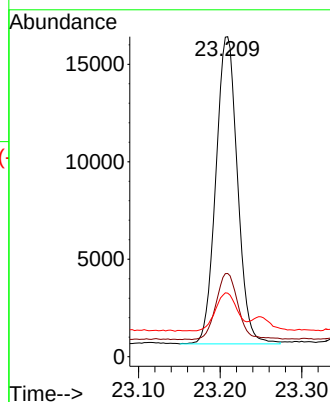
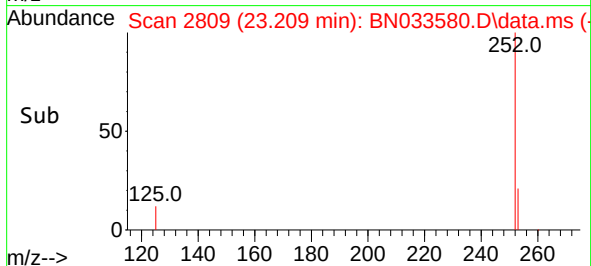


Tgt Ion:	252	Resp:	28990
Ion Ratio	Lower	Upper	
252	100		
253	26.0	21.5	32.3
125	19.9	17.0	25.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/23/2024
Supervised By :mohammad ahmed 08/24/2024



#40

Dibenzo(a,h)anthracene

Concen: 0.346 ng

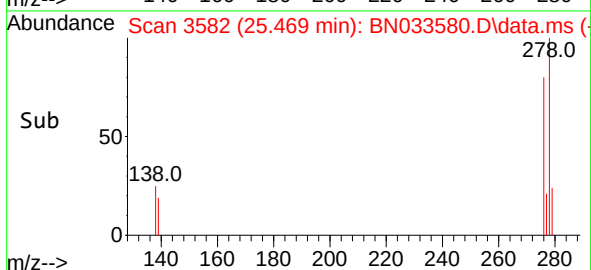
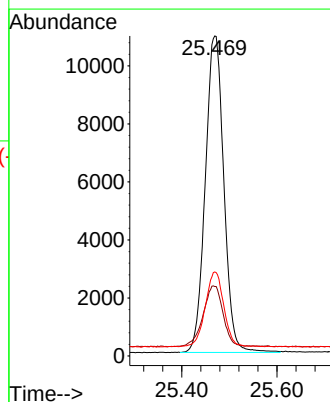
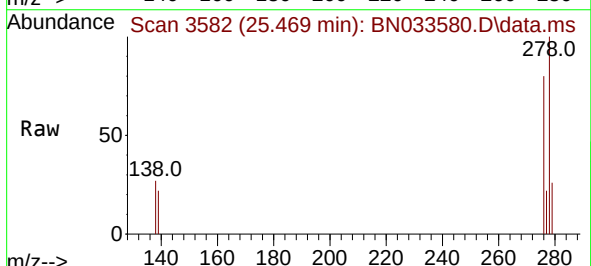
RT: 25.469 min Scan# 3582

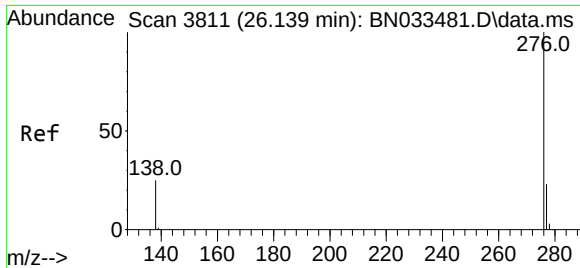
Delta R.T. -0.000 min

Lab File: BN033580.D

Acq: 23 Aug 2024 08:18

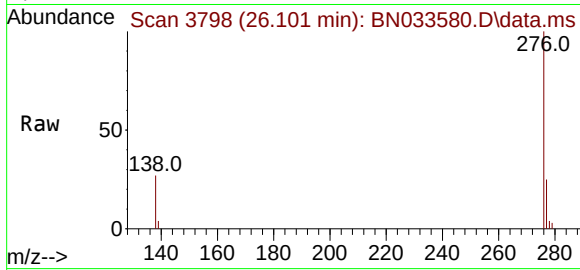
Tgt Ion:	278	Resp:	29541
Ion Ratio	Lower	Upper	
278	100		
139	21.7	19.1	28.7
279	26.3	21.0	31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.344 ng
 RT: 26.101 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN033580.D
 Acq: 23 Aug 2024 08:18

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	3139
Ion Ratio	Lower	Upper	
276	100		
277	24.8	19.7	29.5
138	26.8	21.8	32.6

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/23/2024
 Supervised By :mohammad ahmed 08/24/2024

