

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082324\
 Data File : BN033616.D
 Acq On : 24 Aug 2024 07:45
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/26/2024
 Supervised By :mohammad ahmed 08/29/2024

Quant Time: Aug 24 08:09:36 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	10569	0.400	ng	0.00
7) Naphthalene-d8	10.304	136	28655	0.400	ng	# 0.00
13) Acenaphthene-d10	14.178	164	13353	0.400	ng	0.00
19) Phenanthrene-d10	16.929	188	23739	0.400	ng	0.00
29) Chrysene-d12	21.139	240	19461	0.400	ng	# 0.00
35) Perylene-d12	23.300	264	21533	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.176	112	11764	0.350	ng	0.00
5) Phenol-d6	6.736	99	15094	0.378	ng	0.00
8) Nitrobenzene-d5	8.670	82	8899	0.374	ng	-0.01
11) 2-Methylnaphthalene-d10	11.899	152	15294	0.373	ng	0.00
14) 2,4,6-Tribromophenol	15.676	330	2639	0.368	ng	0.00
15) 2-Fluorobiphenyl	12.799	172	20944	0.384	ng	0.00
27) Fluoranthene-d10	18.970	212	21844	0.383	ng	0.00
31) Terphenyl-d14	19.583	244	15314	0.346	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.183	88	3502	0.288	ng	97
3) n-Nitrosodimethylamine	3.472	42	4431	0.313	ng	99
6) bis(2-Chloroethyl)ether	6.982	93	10900	0.385	ng	99
9) Naphthalene	10.346	128	27798	0.363	ng	100
10) Hexachlorobutadiene	10.645	225	5799	0.380	ng	# 100
12) 2-Methylnaphthalene	11.975	142	17467	0.360	ng	99
16) Acenaphthylene	13.889	152	21394	0.365	ng	100
17) Acenaphthene	14.242	154	14235	0.346	ng	97
18) Fluorene	15.236	166	17248	0.332	ng	99
20) 4,6-Dinitro-2-methylph...	15.322	198	270	0.073	ng	# 28
21) 4-Bromophenyl-phenylether	16.135	248	5520	0.383	ng	97
22) Hexachlorobenzene	16.247	284	6031	0.379	ng	98
23) Atrazine	16.408	200	4606	0.400	ng	98
24) Pentachlorophenol	16.582	266	2686	0.389	ng	99
25) Phenanthrene	16.967	178	23676	0.358	ng	100
26) Anthracene	17.066	178	21970	0.376	ng	99
28) Fluoranthene	18.998	202	26519	0.363	ng	100
30) Pyrene	19.365	202	28129	0.324	ng	98
32) Benzo(a)anthracene	21.121	228	26235	0.373	ng	98
33) Chrysene	21.175	228	24684	0.353	ng	98
34) Bis(2-ethylhexyl)phtha...	21.077	149	21853m	0.491	ng	
36) Indeno(1,2,3-cd)pyrene	25.452	276	31002	0.347	ng	97
37) Benzo(b)fluoranthene	22.657	252	27193	0.338	ng	96
38) Benzo(k)fluoranthene	22.700	252	26881	0.340	ng	94
39) Benzo(a)pyrene	23.206	252	24285	0.365	ng	96
40) Dibenzo(a,h)anthracene	25.469	278	24744	0.346	ng	98
41) Benzo(g,h,i)perylene	26.104	276	26081	0.341	ng	99

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

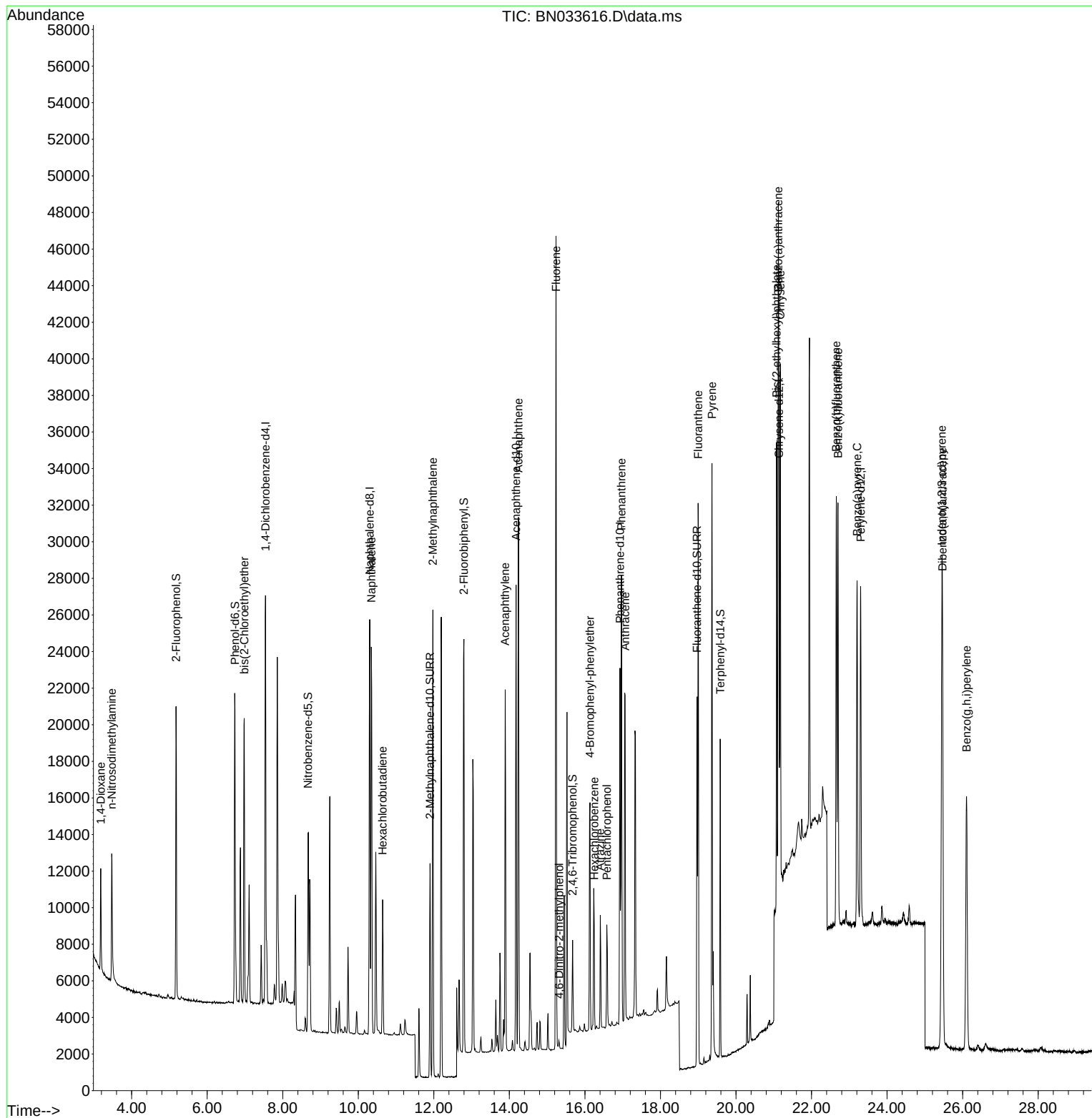
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082324\
Data File : BN033616.D
Acq On : 24 Aug 2024 07:45
Operator : MA/JU
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ALS Vial : 35 Sample Multiplier: 1

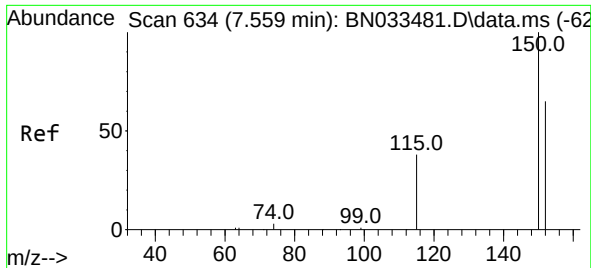
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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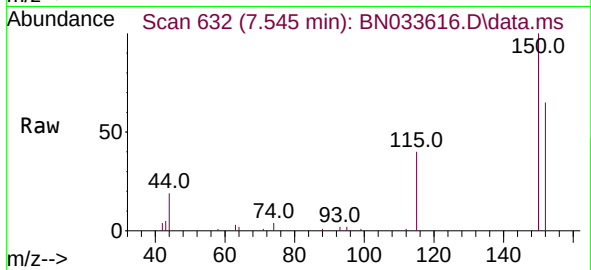
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.545 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN033616.D
 Acq: 24 Aug 2024 07:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

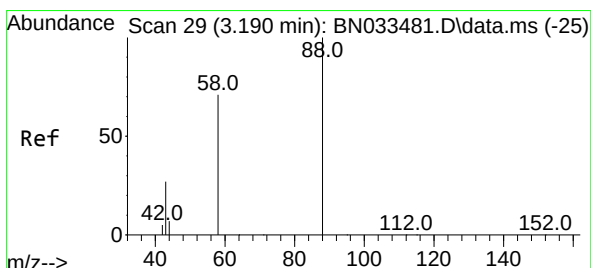
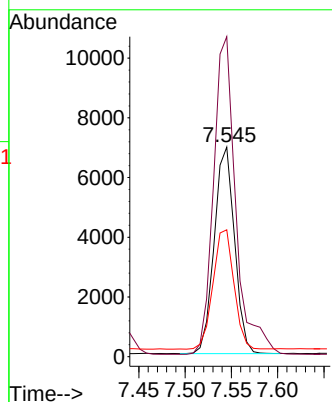
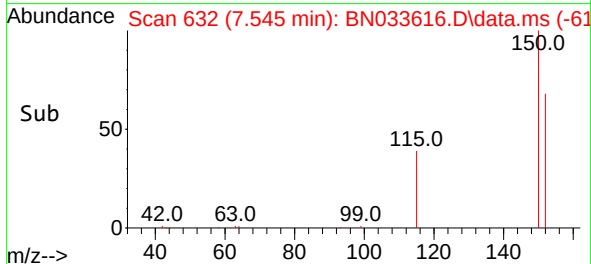


Tgt Ion:152 Resp: 10569
 Ion Ratio Lower Upper
 152 100
 150 152.7 122.2 183.2
 115 60.5 47.2 70.8

Manual Integrations

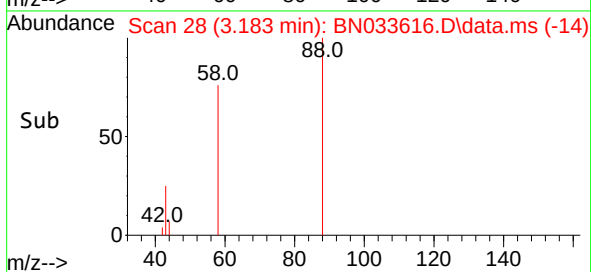
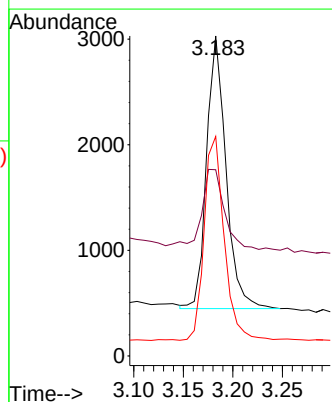
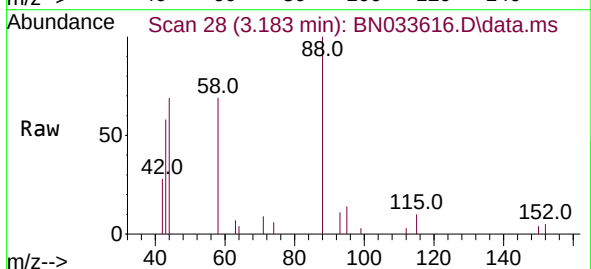
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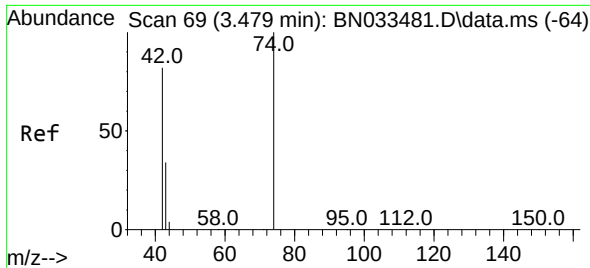
Reviewed By :Jagrut Upadhyay 08/26/2024
 Supervised By :mohammad ahmed 08/29/2024



#2
 1,4-Dioxane
 Concen: 0.288 ng
 RT: 3.183 min Scan# 28
 Delta R.T. -0.000 min
 Lab File: BN033616.D
 Acq: 24 Aug 2024 07:45

Tgt Ion: 88 Resp: 3502
 Ion Ratio Lower Upper
 88 100
 43 35.7 25.0 37.4
 58 77.3 62.5 93.7





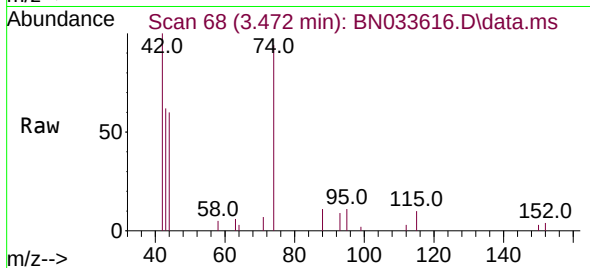
#3
n-Nitrosodimethylamine
Concen: 0.313 ng
RT: 3.472 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

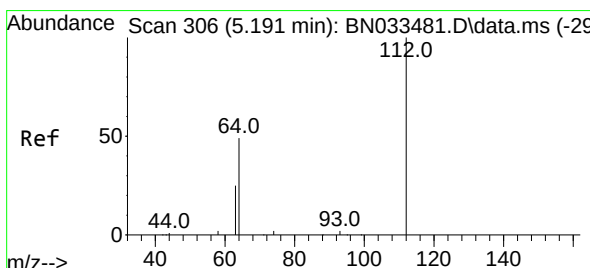
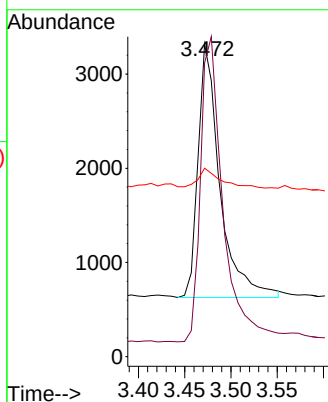
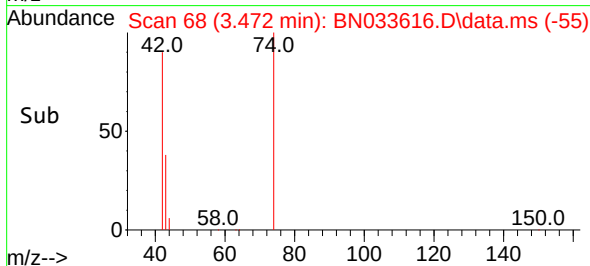


Tgt Ion: 42 Resp: 443
Ion Ratio Lower Upper
42 100
74 123.9 100.2 150.2
44 7.8 5.3 7.9

Manual Integrations

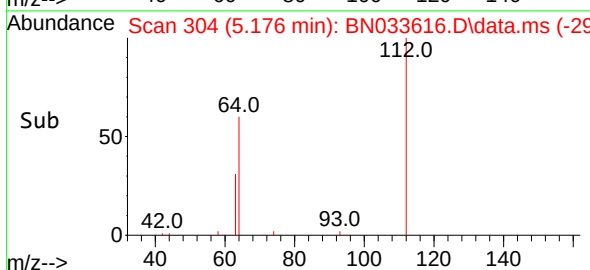
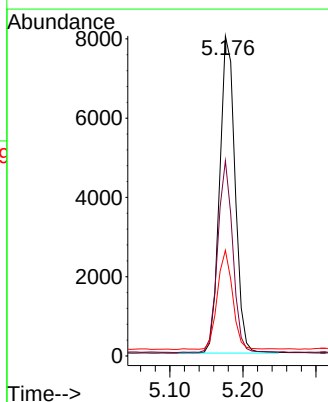
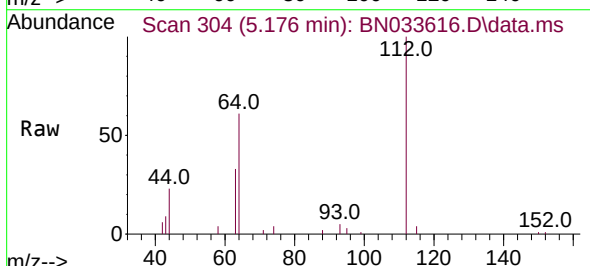
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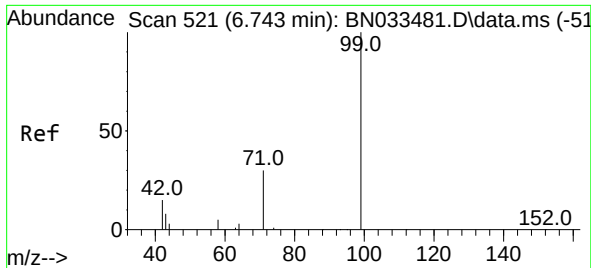
Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024



#4
2-Fluorophenol
Concen: 0.350 ng
RT: 5.176 min Scan# 304
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

Tgt Ion:112 Resp: 11764
Ion Ratio Lower Upper
112 100
64 58.9 47.1 70.7
63 30.5 24.9 37.3





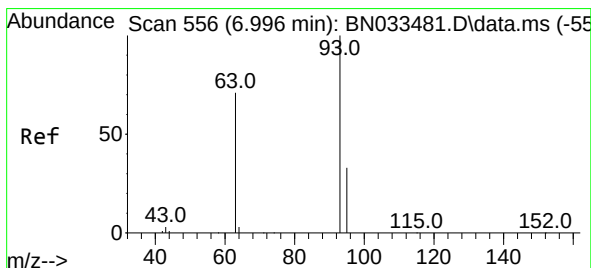
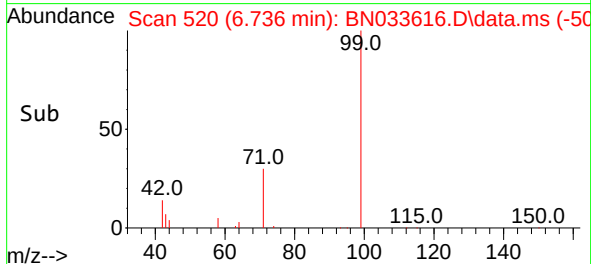
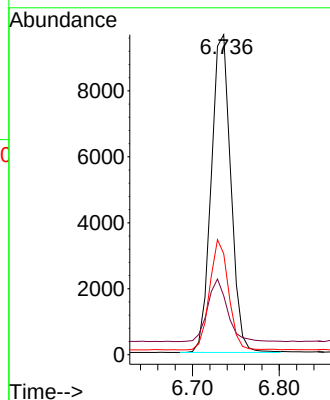
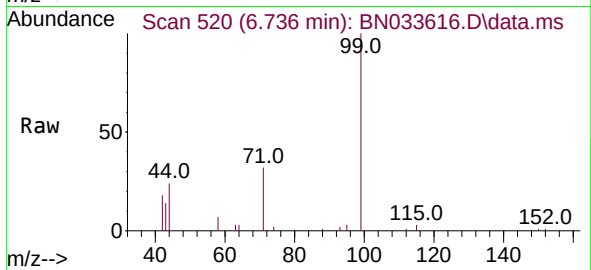
#5
Phenol-d6
Concen: 0.378 ng
RT: 6.736 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 15094
Ion Ratio Lower Upper
99 100
42 19.8 16.6 24.8
71 33.5 26.2 39.4

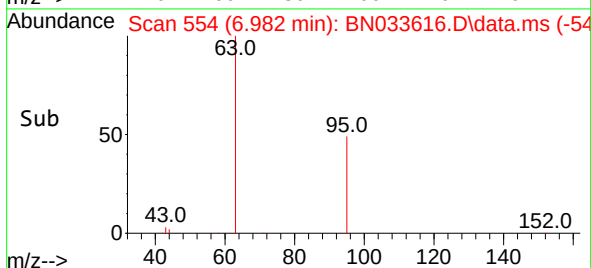
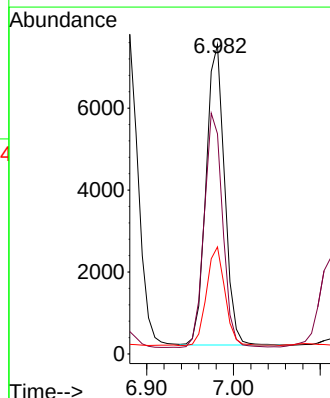
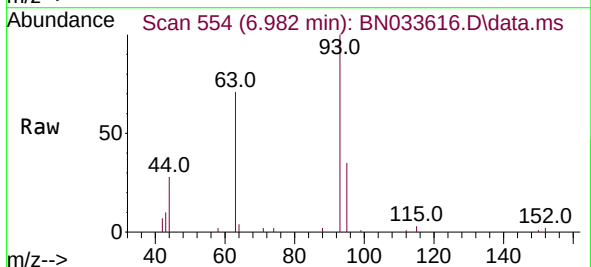
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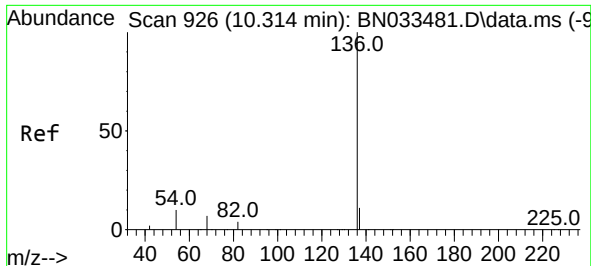
Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.385 ng
RT: 6.982 min Scan# 554
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

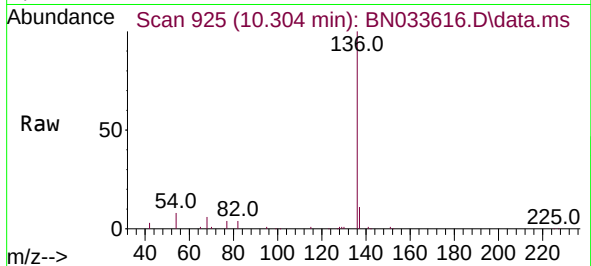
Tgt Ion: 93 Resp: 10900
Ion Ratio Lower Upper
93 100
63 78.1 63.0 94.4
95 32.8 26.0 39.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.304 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

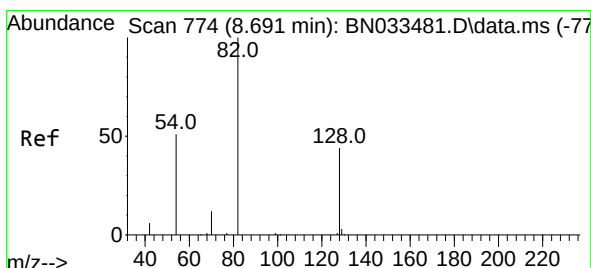
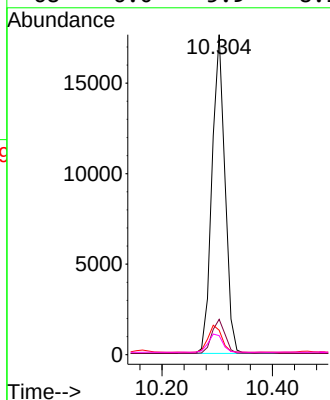
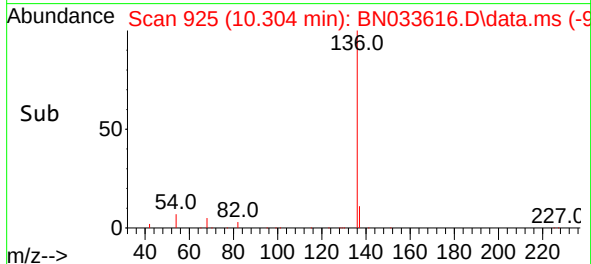
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:136 Resp: 2865
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.6
54 7.6 8.3 12.5
68 6.0 5.9 8.9

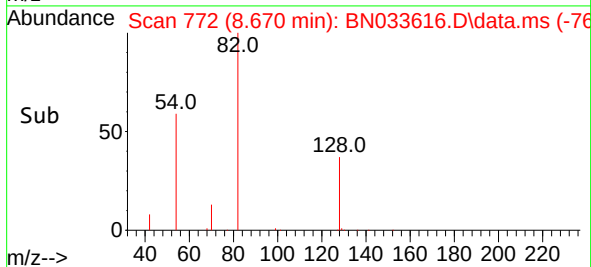
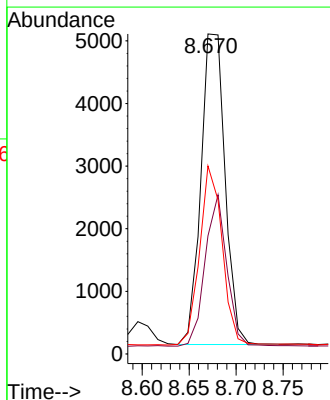
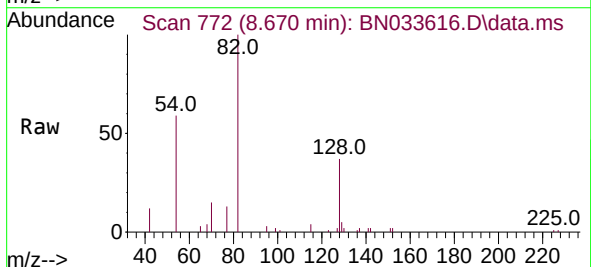
Manual Integrations
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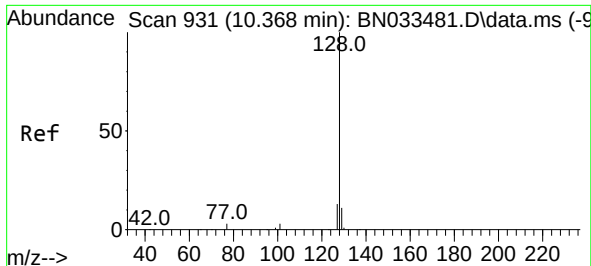
Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024



#8
Nitrobenzene-d5
Concen: 0.374 ng
RT: 8.670 min Scan# 772
Delta R.T. -0.011 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

Tgt Ion: 82 Resp: 8899
Ion Ratio Lower Upper
82 100
128 36.9 36.0 54.0
54 58.8 42.0 63.0





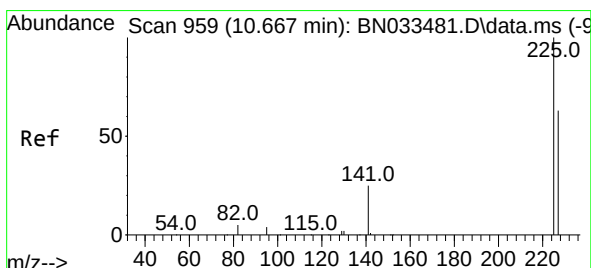
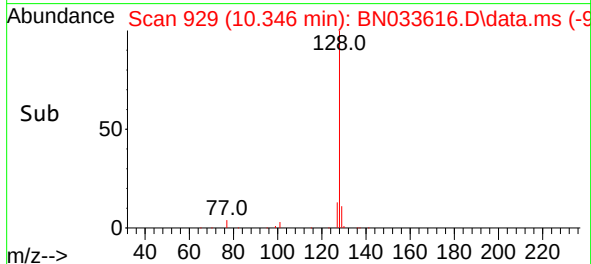
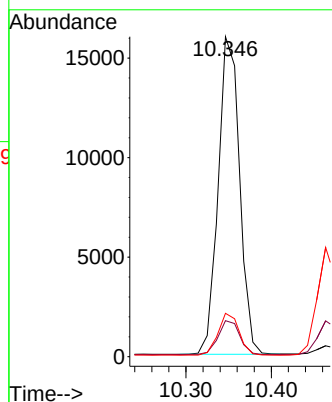
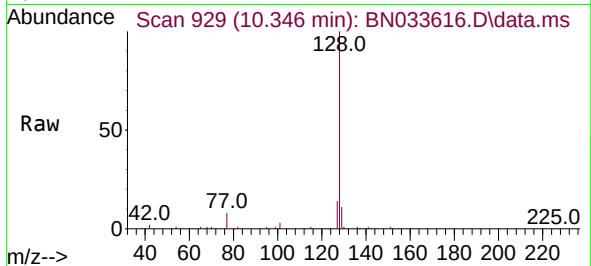
#9
Naphthalene
Concen: 0.363 ng
RT: 10.346 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

Instrument :
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ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 27798
Ion Ratio Lower Upper
128 100
129 11.3 9.1 13.7
127 13.6 10.7 16.1

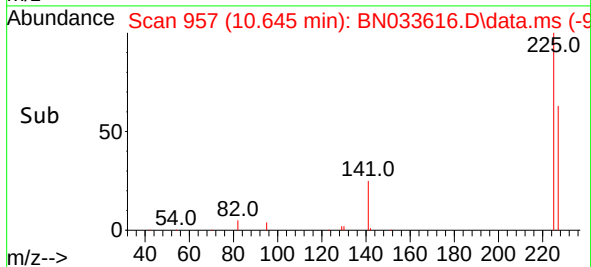
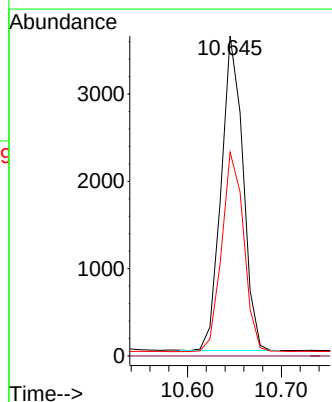
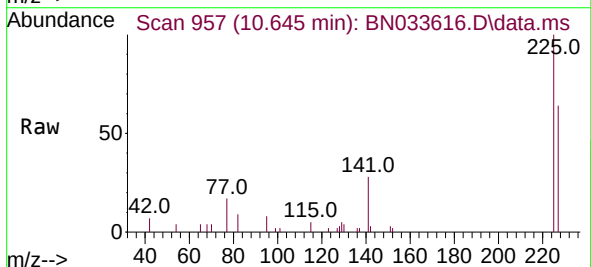
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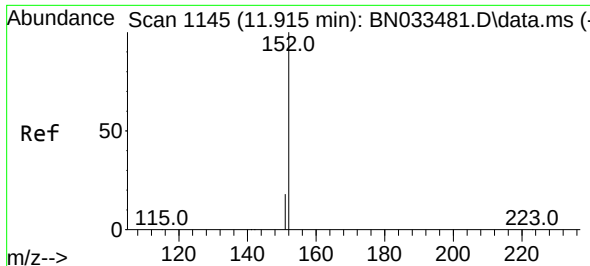
Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024



#10
Hexachlorobutadiene
Concen: 0.380 ng
RT: 10.645 min Scan# 957
Delta R.T. -0.011 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

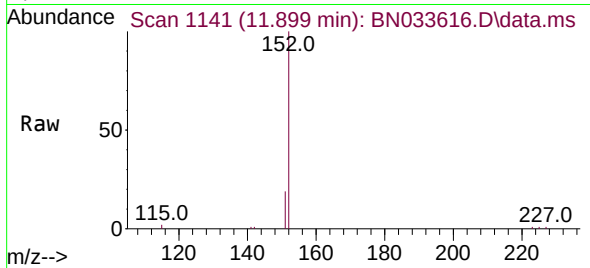
Tgt Ion:225 Resp: 5799
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 0.373 ng
RT: 11.899 min Scan# 1141
Delta R.T. -0.004 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

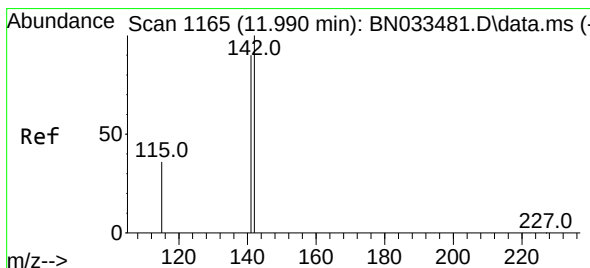
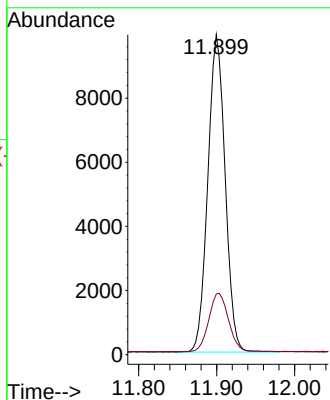
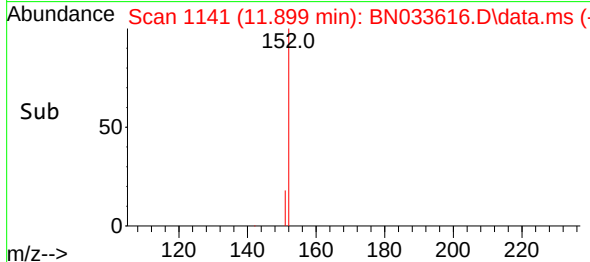
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 15294
Ion Ratio Lower Upper
152 100
151 20.7 16.6 25.0

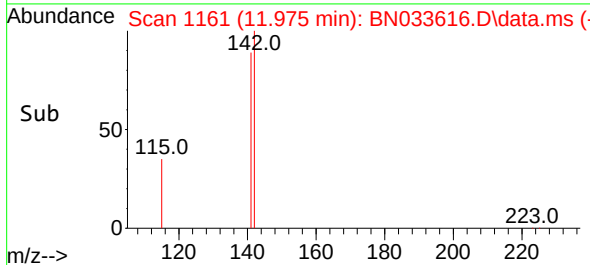
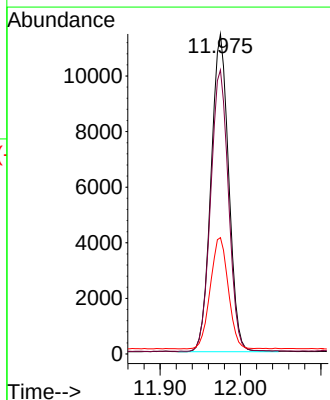
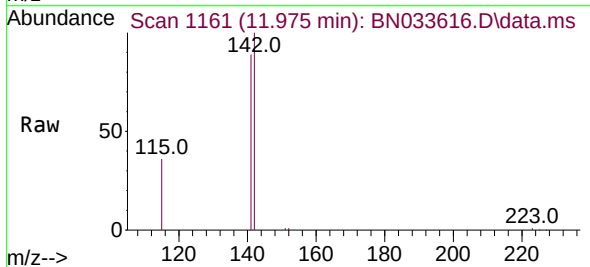
Manual Integrations
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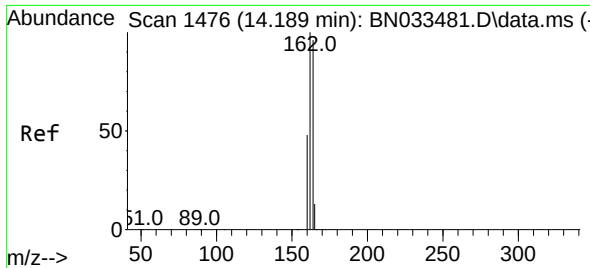
Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024



#12
2-Methylnaphthalene
Concen: 0.360 ng
RT: 11.975 min Scan# 1161
Delta R.T. -0.004 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

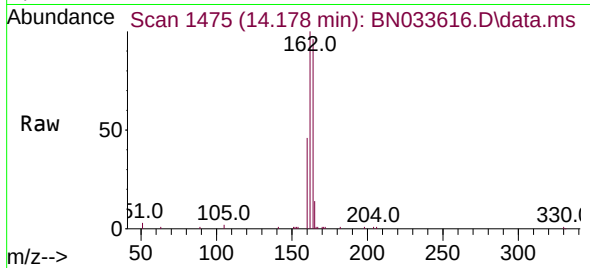
Tgt Ion:142 Resp: 17467
Ion Ratio Lower Upper
142 100
141 88.7 71.7 107.5
115 36.3 29.4 44.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.178 min Scan# 1475
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

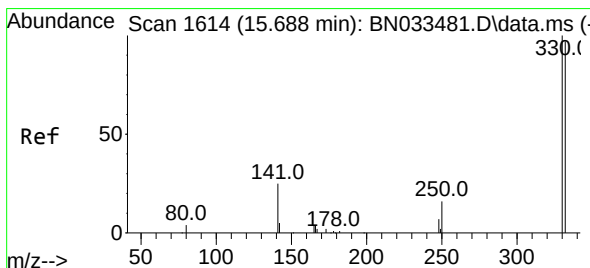
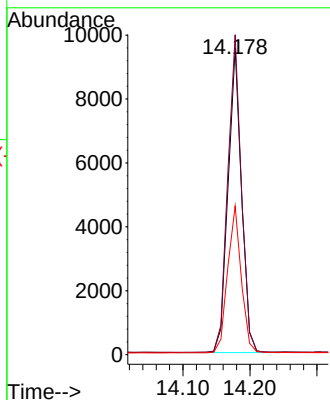
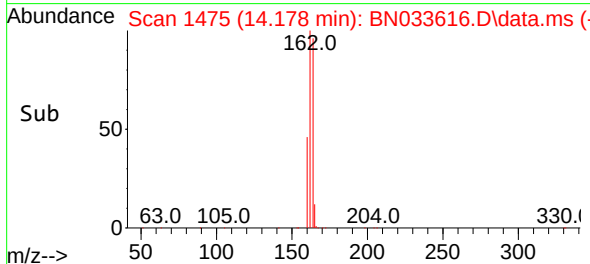
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



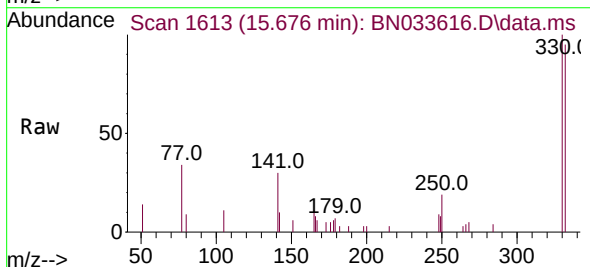
Tgt Ion:164 Resp: 1335
Ion Ratio Lower Upper
164 100
162 104.3 83.5 125.3
160 48.4 40.2 60.4

Manual Integrations
APPROVED

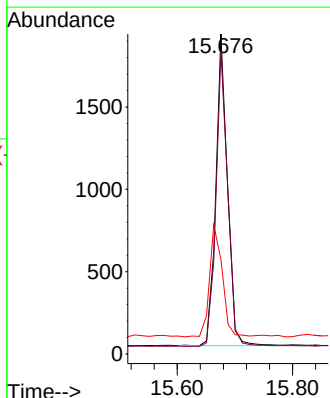
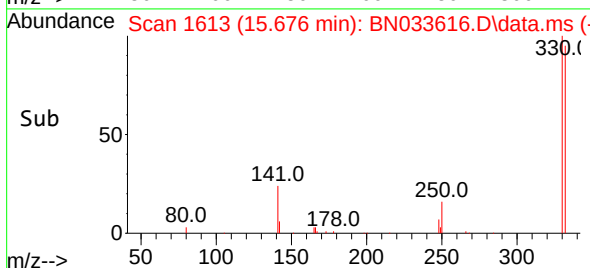
Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024

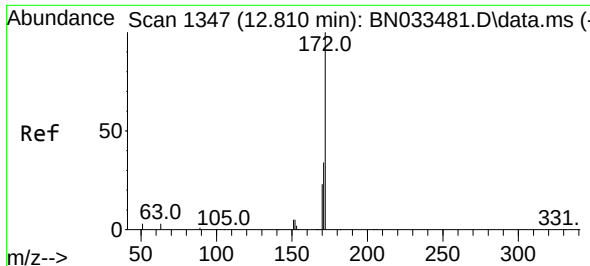


#14
2,4,6-Tribromophenol
Concen: 0.368 ng
RT: 15.676 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45



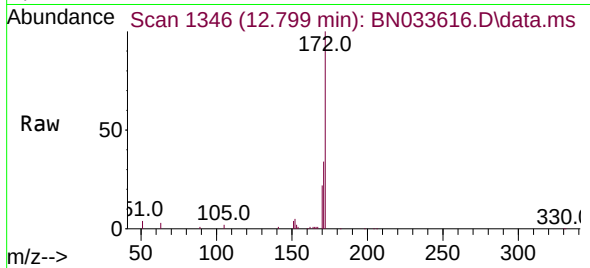
Tgt Ion:330 Resp: 2639
Ion Ratio Lower Upper
330 100
332 96.3 77.5 116.3
141 39.3 33.9 50.9





#15
2-Fluorobiphenyl
Concen: 0.384 ng
RT: 12.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

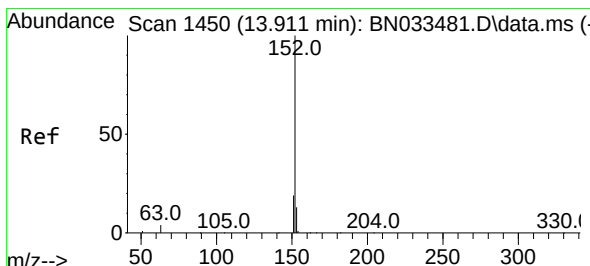
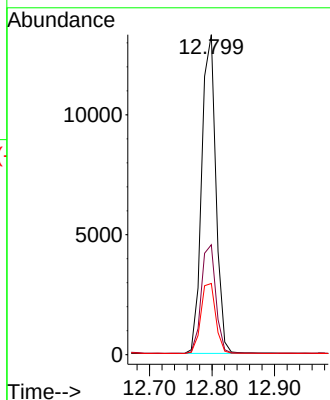
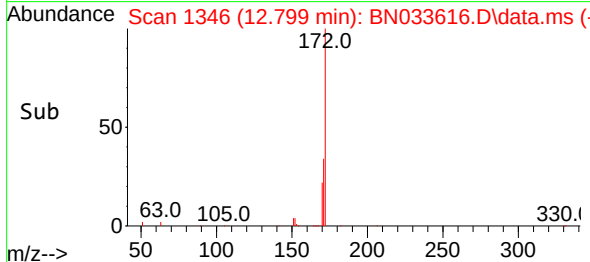
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:172 Resp: 20944
Ion Ratio Lower Upper
172 100
171 34.4 27.7 41.5
170 22.3 18.3 27.5

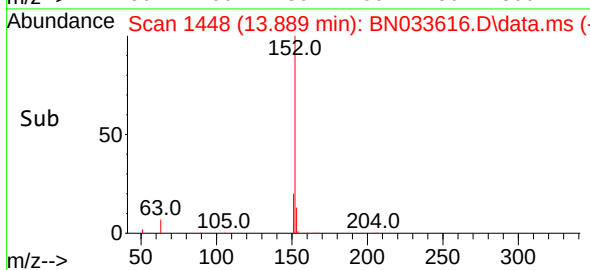
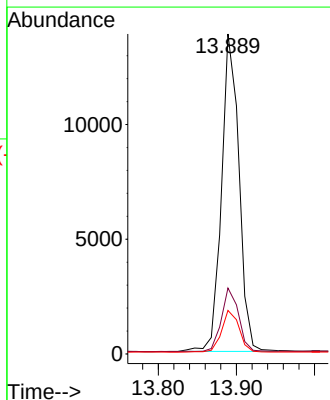
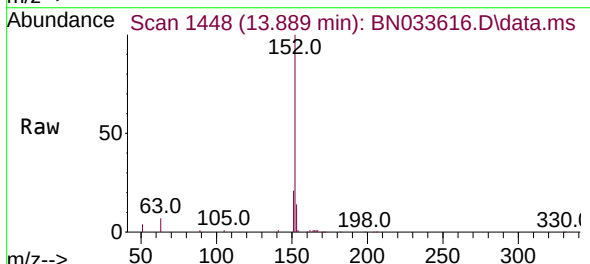
Manual Integrations
APPROVED

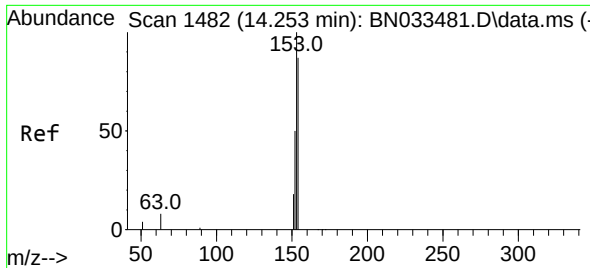
Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024



#16
Acenaphthylene
Concen: 0.365 ng
RT: 13.889 min Scan# 1448
Delta R.T. -0.011 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

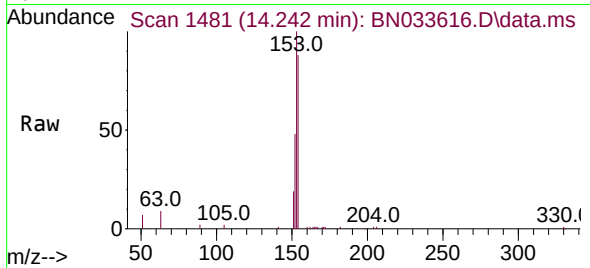
Tgt Ion:152 Resp: 21394
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.2 10.3 15.5





#17
Acenaphthene
Concen: 0.346 ng
RT: 14.242 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

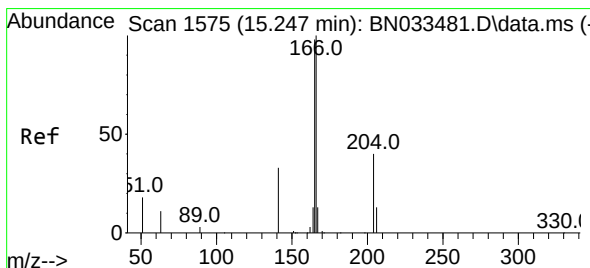
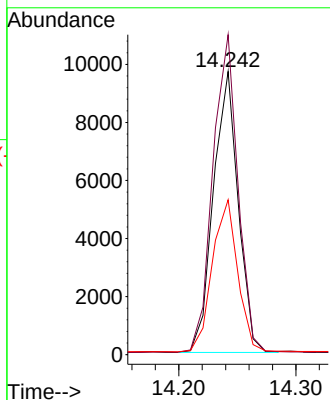
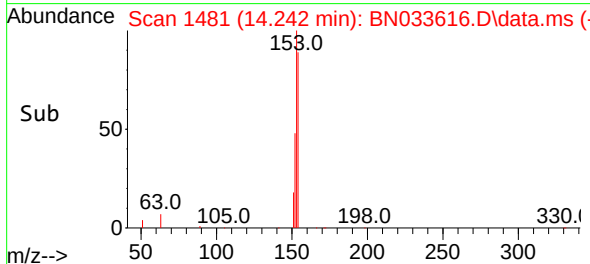
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



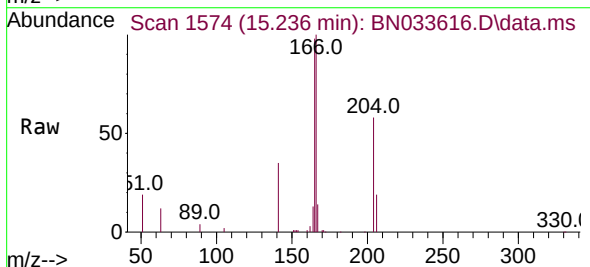
Tgt Ion:154 Resp: 1423
Ion Ratio Lower Upper
154 100
153 114.5 89.0 133.6
152 55.2 45.2 67.8

Manual Integrations
APPROVED

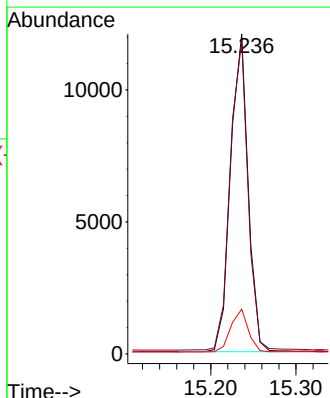
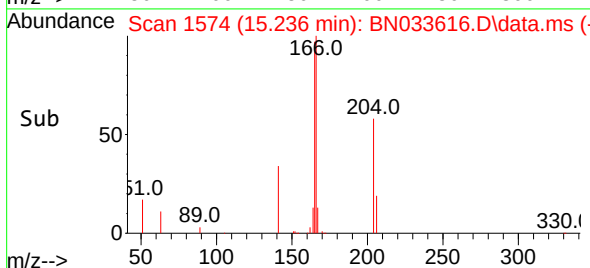
Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024

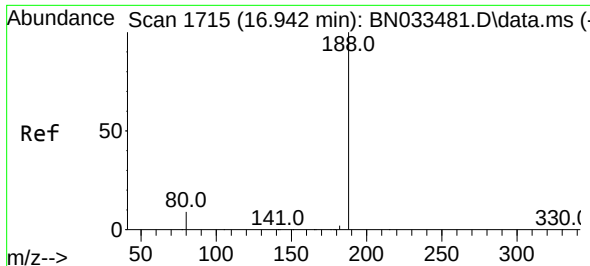


#18
Fluorene
Concen: 0.332 ng
RT: 15.236 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45



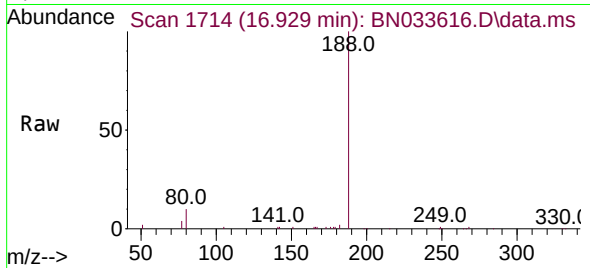
Tgt Ion:166 Resp: 17248
Ion Ratio Lower Upper
166 100
165 98.4 78.2 117.4
167 13.4 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.929 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

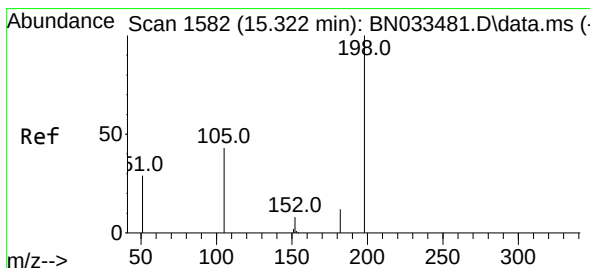
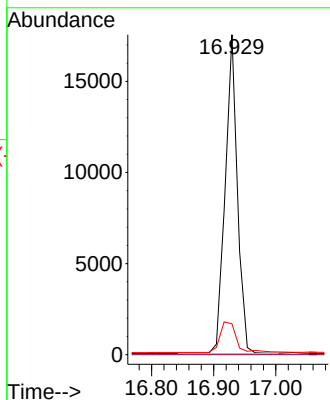
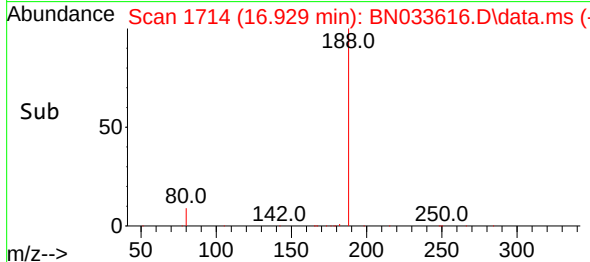
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 23739
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 7.8 11.8

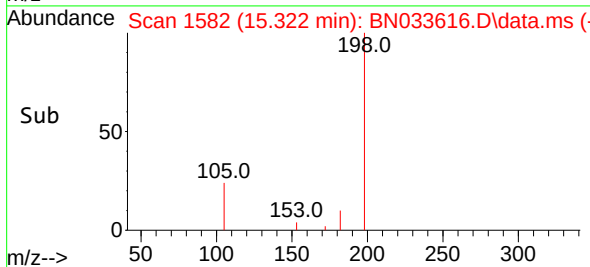
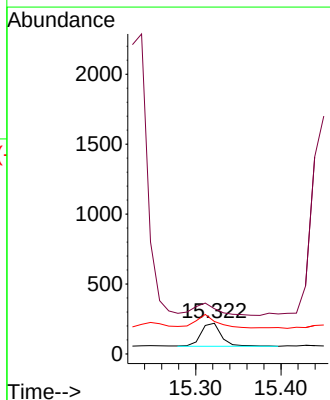
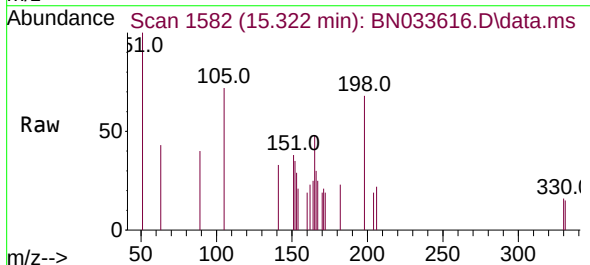
Manual Integrations
APPROVED

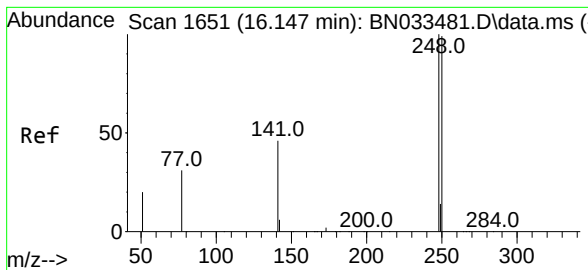
Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.073 ng
RT: 15.322 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

Tgt Ion:198 Resp: 270
Ion Ratio Lower Upper
198 100
51 147.9 65.1 97.7#
105 105.9 44.8 67.2#





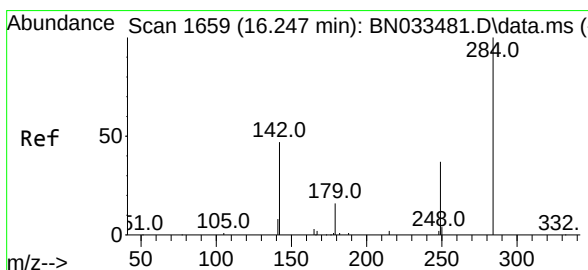
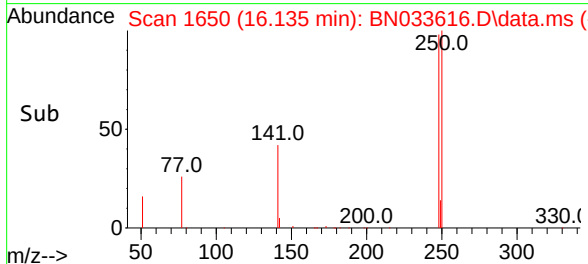
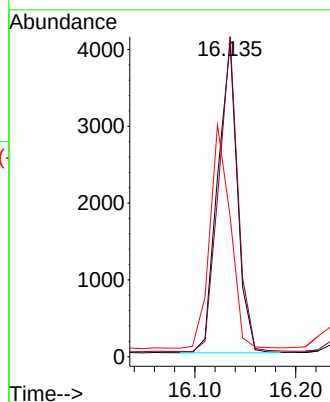
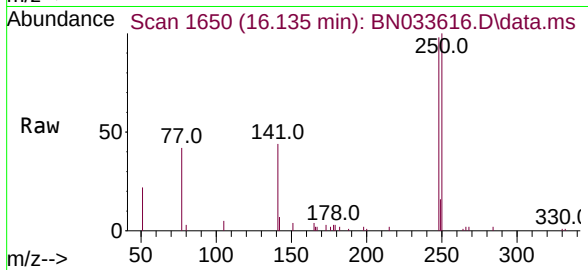
#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.135 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 5520
Ion Ratio Lower Upper
248 100
250 102.0 79.2 118.8
141 44.7 37.9 56.9

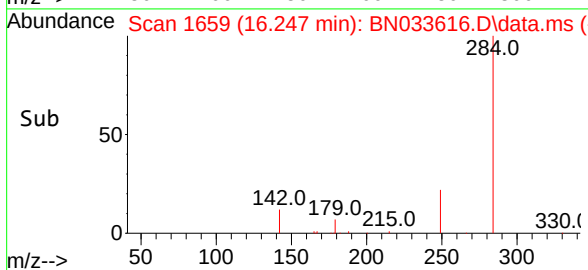
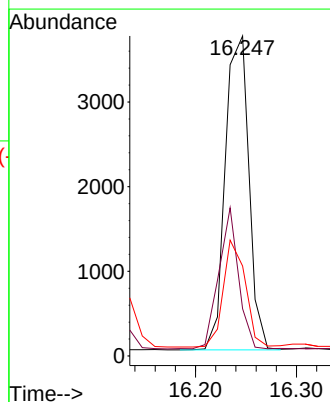
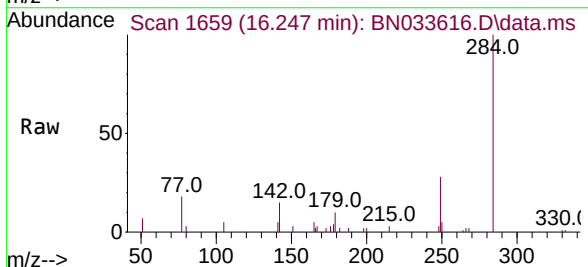
Manual Integrations
APPROVED

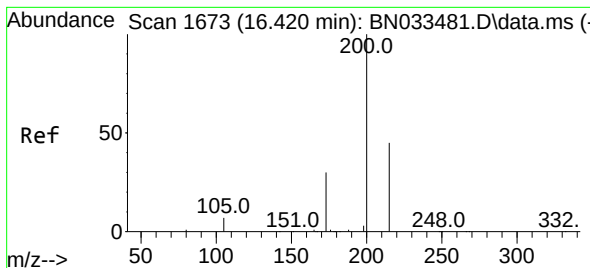
Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024



#22
Hexachlorobenzene
Concen: 0.379 ng
RT: 16.247 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

Tgt Ion:284 Resp: 6031
Ion Ratio Lower Upper
284 100
142 37.5 31.8 47.6
249 31.9 26.0 39.0





#23

Atrazine

Concen: 0.400 ng

RT: 16.408 min Scan# 1672

Delta R.T. -0.013 min

Lab File: BN033616.D

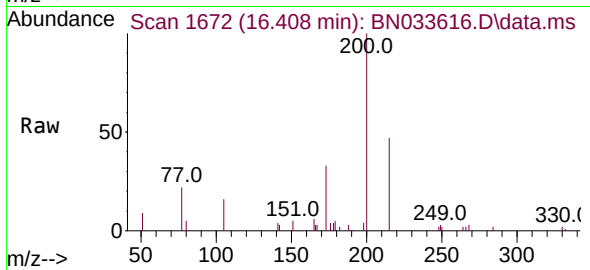
Acq: 24 Aug 2024 07:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

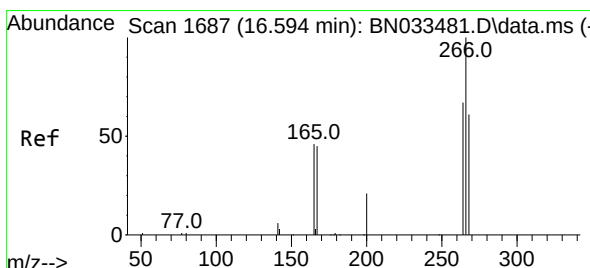
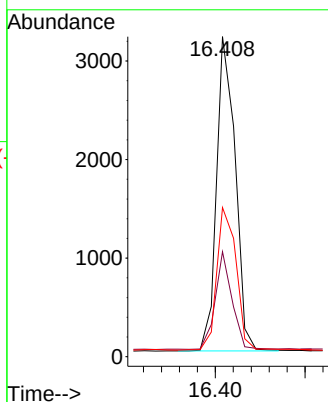
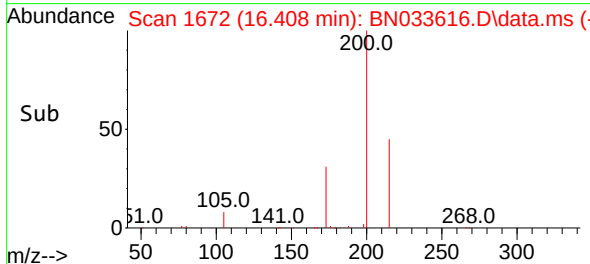


Tgt Ion:	200	Resp:	4600
Ion Ratio	Lower	Upper	
200	100		
173	32.8	25.3	37.9
215	46.6	36.6	54.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024



#24

Pentachlorophenol

Concen: 0.389 ng

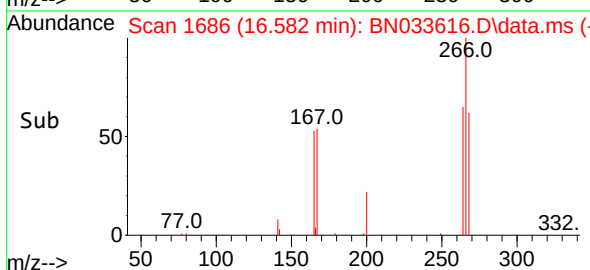
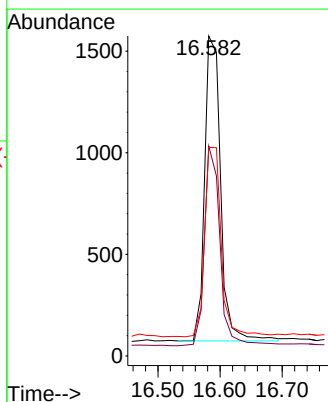
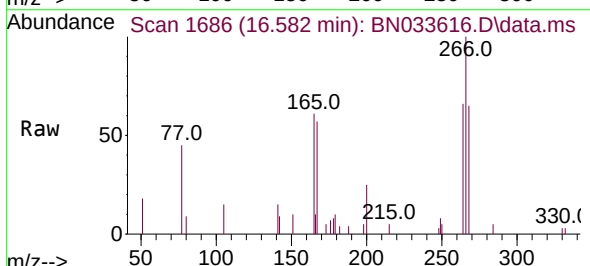
RT: 16.582 min Scan# 1686

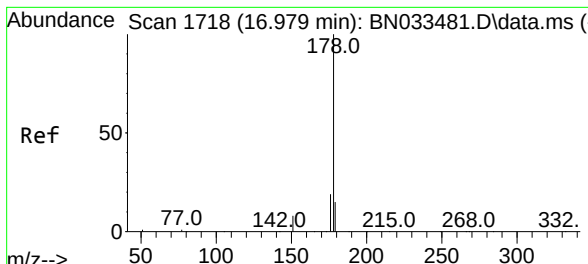
Delta R.T. -0.013 min

Lab File: BN033616.D

Acq: 24 Aug 2024 07:45

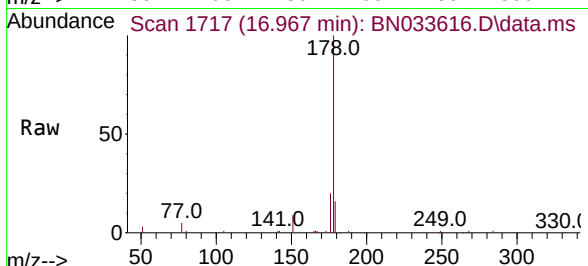
Tgt Ion:	266	Resp:	2686
Ion Ratio	Lower	Upper	
266	100		
264	63.5	51.9	77.9
268	63.9	51.0	76.4





#25
Phenanthrene
Concen: 0.358 ng
RT: 16.967 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

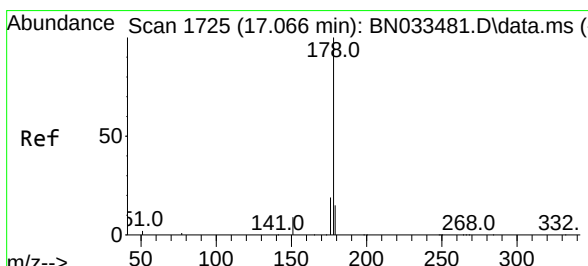
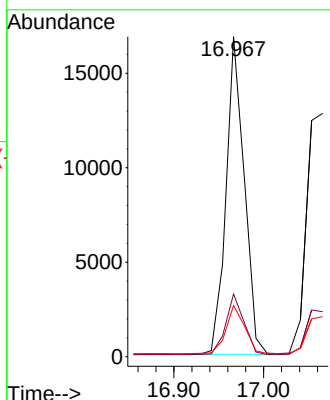
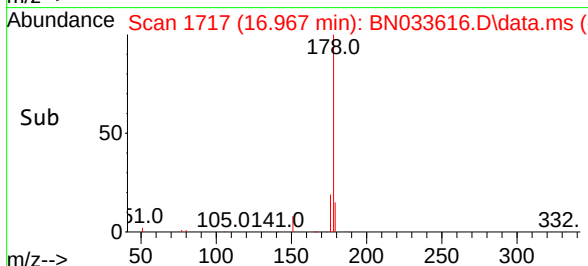
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:178 Resp: 23670
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.6 12.3 18.5

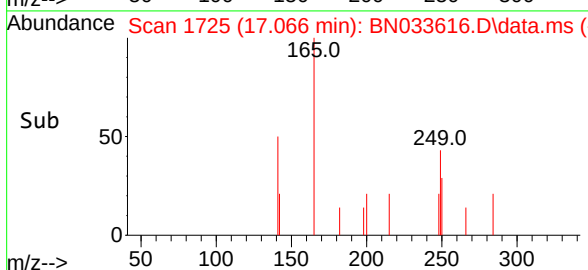
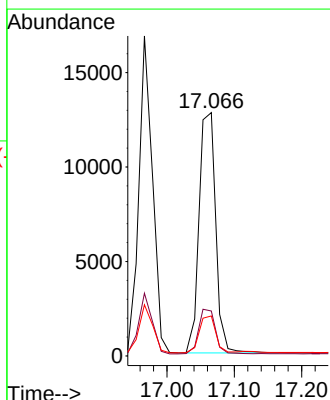
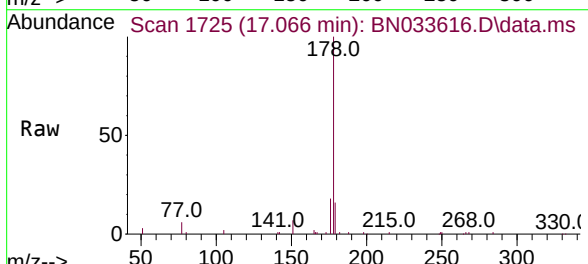
Manual Integrations
APPROVED

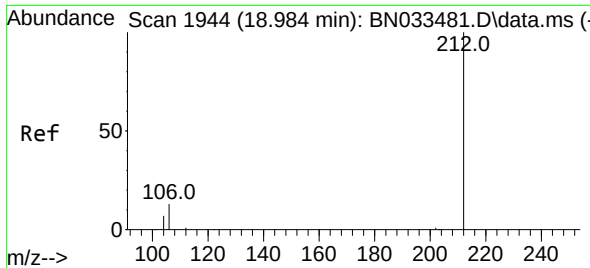
Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024



#26
Anthracene
Concen: 0.376 ng
RT: 17.066 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

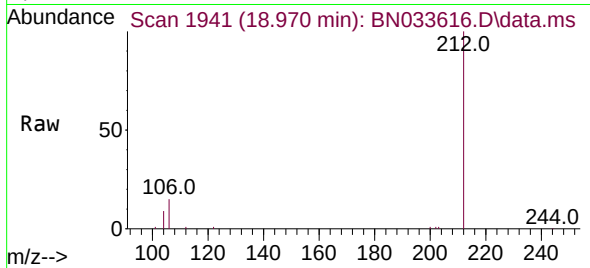
Tgt Ion:178 Resp: 21970
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.2 12.4 18.6





#27
Fluoranthene-d10
Concen: 0.383 ng
RT: 18.970 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

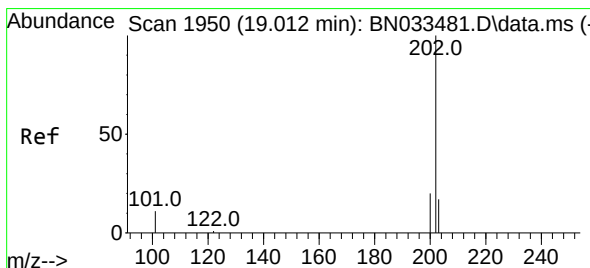
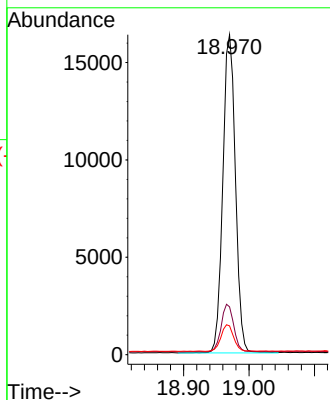
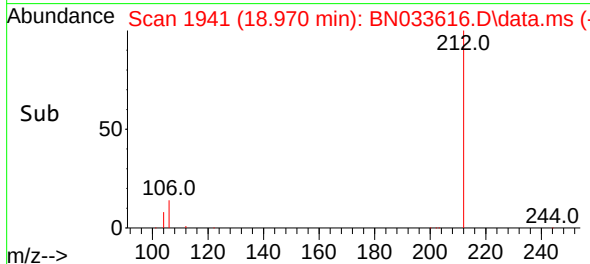
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



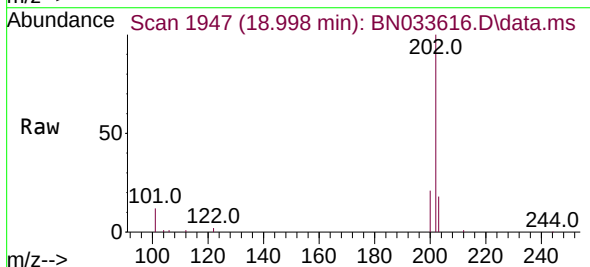
Tgt Ion:212 Resp: 21844
Ion Ratio Lower Upper
212 100
106 14.9 12.3 18.5
104 8.4 7.0 10.4

Manual Integrations
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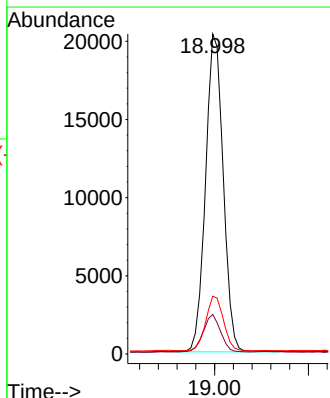
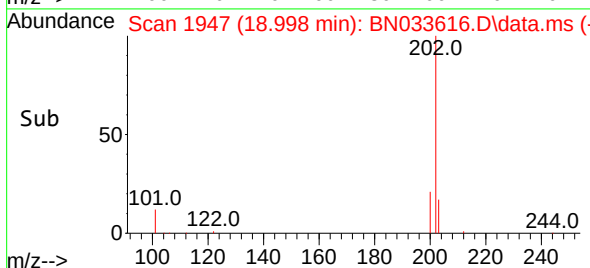
Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024

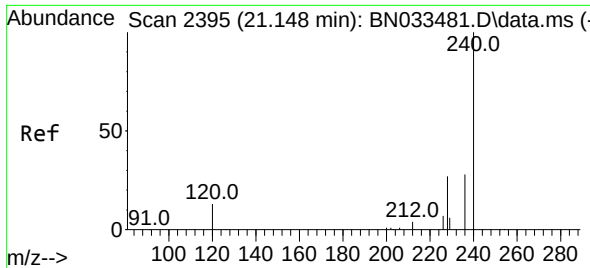


#28
Fluoranthene
Concen: 0.363 ng
RT: 18.998 min Scan# 1947
Delta R.T. -0.005 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45



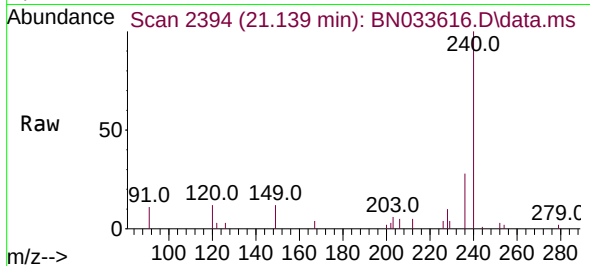
Tgt Ion:202 Resp: 26519
Ion Ratio Lower Upper
202 100
101 11.9 9.5 14.3
203 17.1 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.139 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

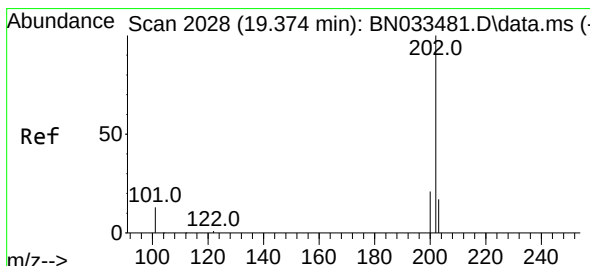
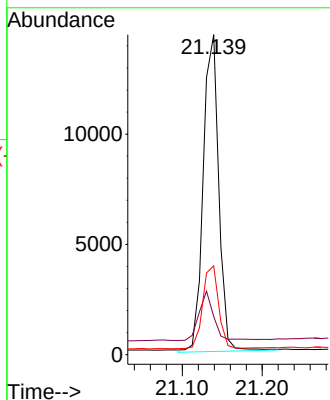
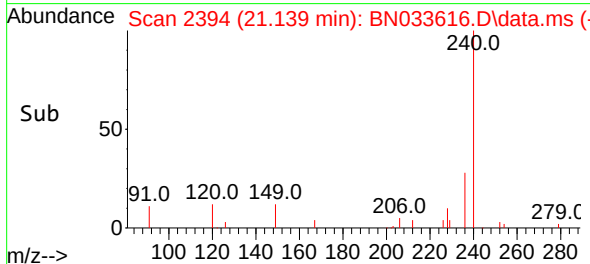
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



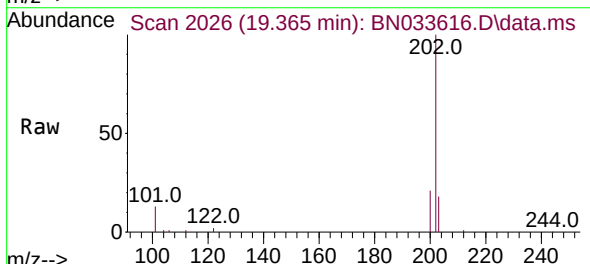
Tgt Ion:240 Resp: 1946
Ion Ratio Lower Upper
240 100
120 11.9 12.4 18.6
236 27.8 23.0 34.6

Manual Integrations
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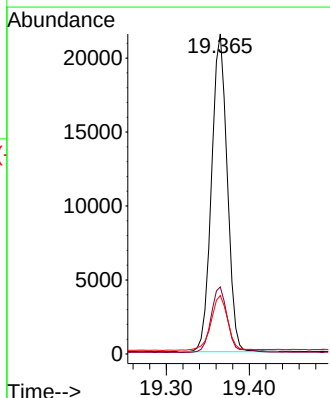
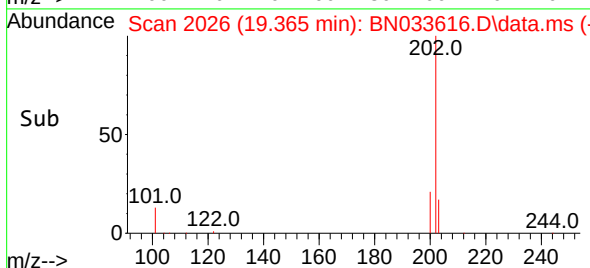
Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024

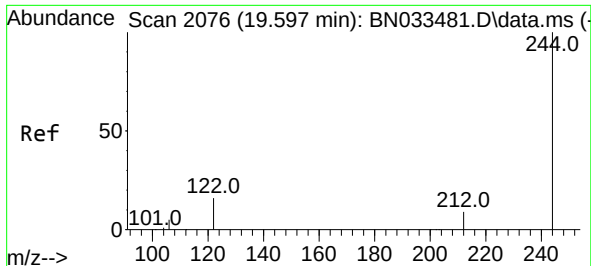


#30
Pyrene
Concen: 0.324 ng
RT: 19.365 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45



Tgt Ion:202 Resp: 28129
Ion Ratio Lower Upper
202 100
200 21.9 16.6 24.8
203 18.4 14.2 21.4





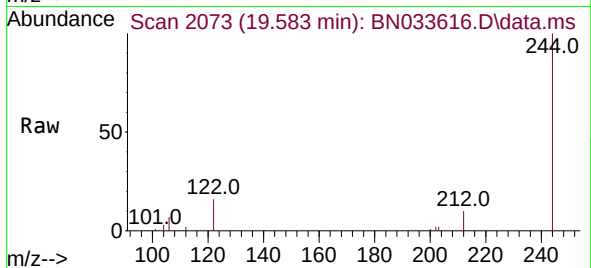
#31
 Terphenyl-d14
 Concen: 0.346 ng
 RT: 19.583 min Scan# 2073
 Delta R.T. -0.000 min
 Lab File: BN033616.D
 Acq: 24 Aug 2024 07:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

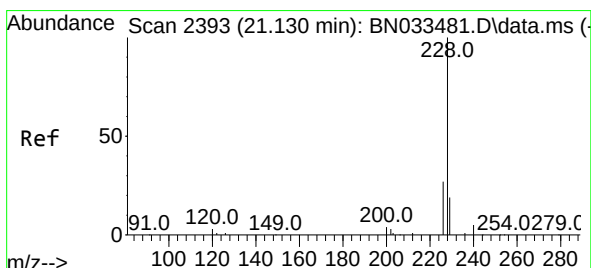
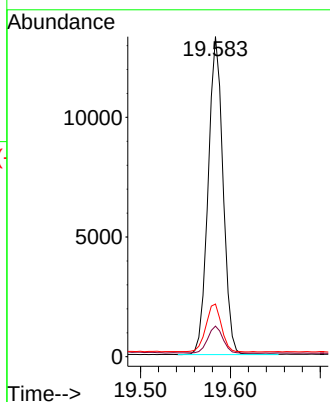
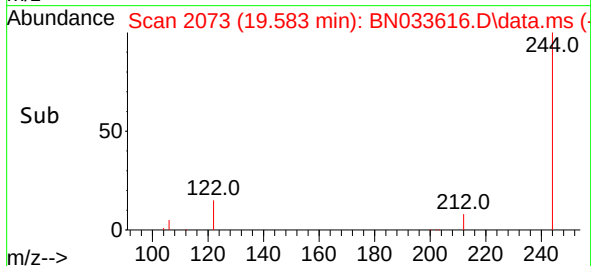


Tgt Ion:244 Resp: 15314
 Ion Ratio Lower Upper
 244 100
 212 9.6 7.8 11.6
 122 16.5 13.3 19.9

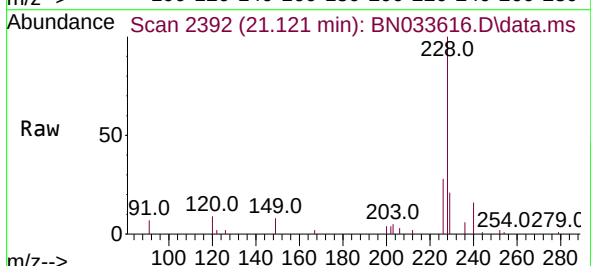
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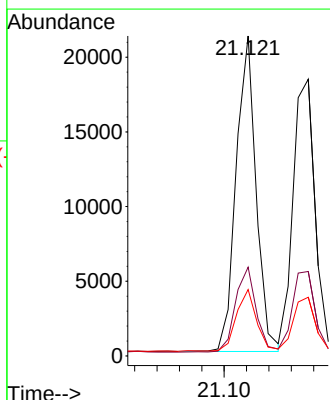
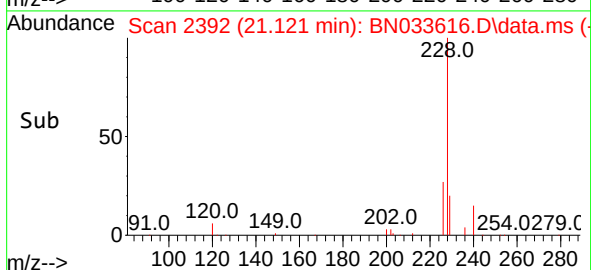
Reviewed By :Jagrut Upadhyay 08/26/2024
 Supervised By :mohammad ahmed 08/29/2024

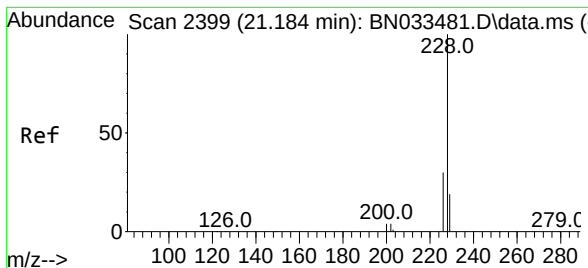


#32
 Benzo(a)anthracene
 Concen: 0.373 ng
 RT: 21.121 min Scan# 2392
 Delta R.T. -0.000 min
 Lab File: BN033616.D
 Acq: 24 Aug 2024 07:45



Tgt Ion:228 Resp: 26235
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.8 32.6
 229 20.8 15.8 23.6





#33

Chrysene

Concen: 0.353 ng

RT: 21.175 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033616.D

Acq: 24 Aug 2024 07:45

Instrument :

BNA_N

ClientSampleId :

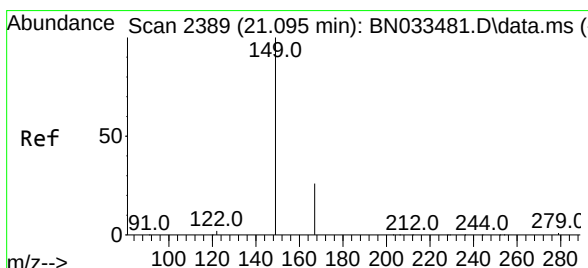
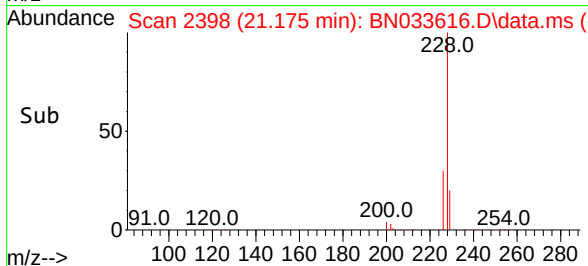
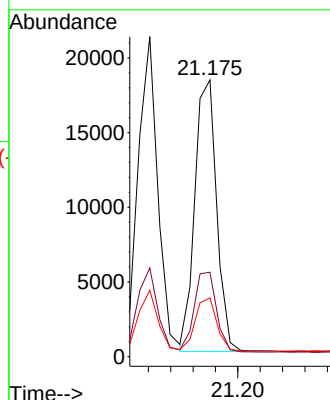
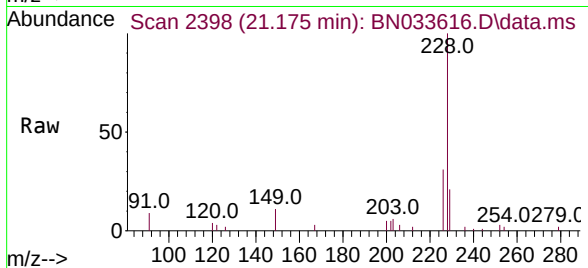
SSTDCCC0.4EC

Tgt Ion:228	Resp: 24684
Ion Ratio	Lower Upper
228 100	
226 30.5	23.8 35.8
229 21.2	15.6 23.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.491 ng m

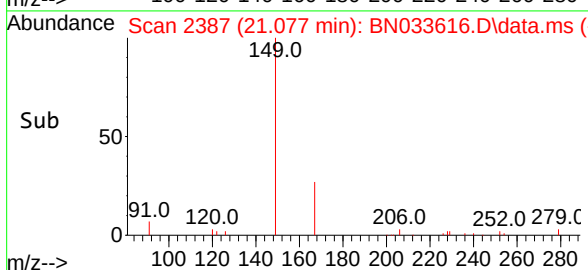
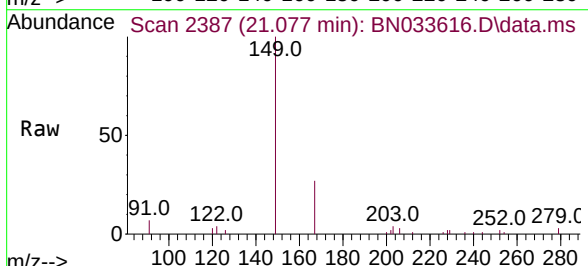
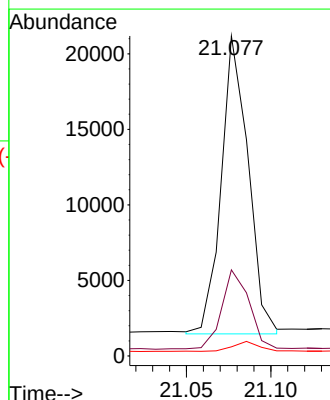
RT: 21.077 min Scan# 2387

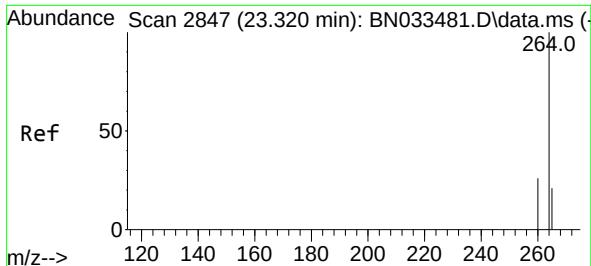
Delta R.T. -0.009 min

Lab File: BN033616.D

Acq: 24 Aug 2024 07:45

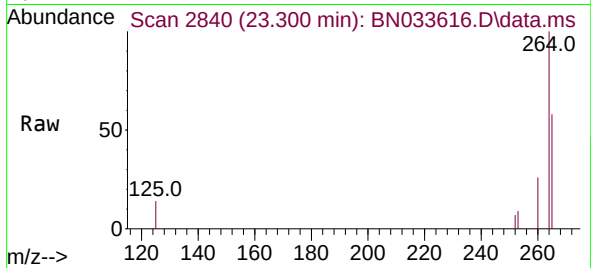
Tgt Ion:149	Resp: 21853
Ion Ratio	Lower Upper
149 100	
167 29.6	21.5 32.3
279 4.9	2.2 3.2#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.300 min Scan# 2153
 Delta R.T. -0.003 min
 Lab File: BN033616.D
 Acq: 24 Aug 2024 07:45

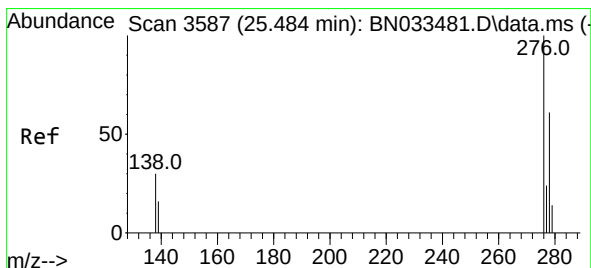
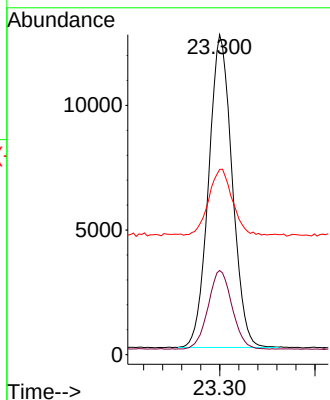
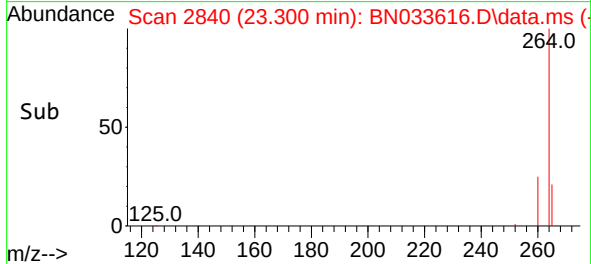
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:264 Resp: 2153
 Ion Ratio Lower Upper
 264 100
 260 26.3 20.8 31.2
 265 57.9 52.2 78.2

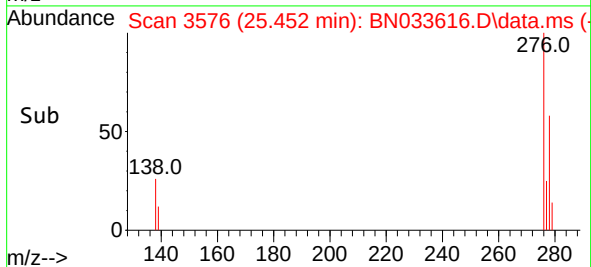
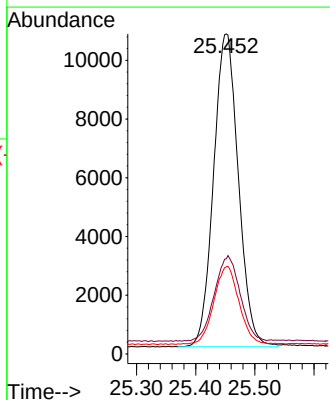
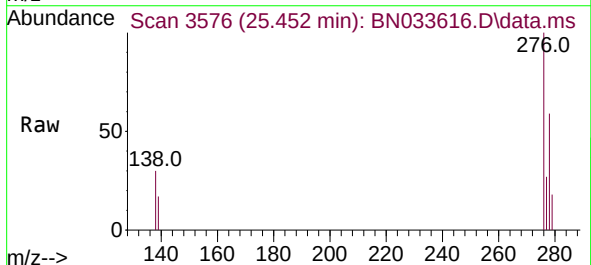
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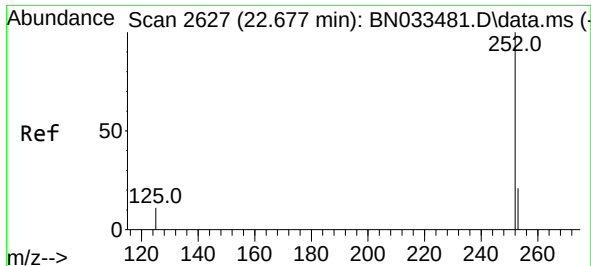
Reviewed By :Jagrut Upadhyay 08/26/2024
 Supervised By :mohammad ahmed 08/29/2024



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.347 ng
 RT: 25.452 min Scan# 3576
 Delta R.T. 0.003 min
 Lab File: BN033616.D
 Acq: 24 Aug 2024 07:45

Tgt Ion:276 Resp: 31002
 Ion Ratio Lower Upper
 276 100
 138 28.4 24.4 36.6
 277 25.2 19.8 29.6





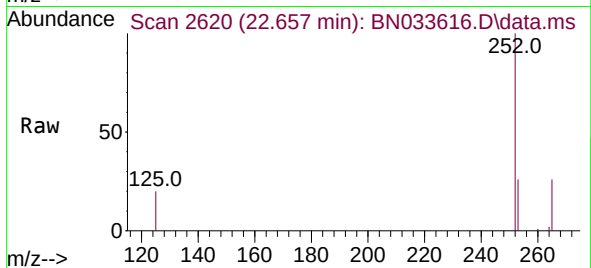
#37
Benzo(b)fluoranthene
Concen: 0.338 ng
RT: 22.657 min Scan# 2620
Delta R.T. -0.003 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

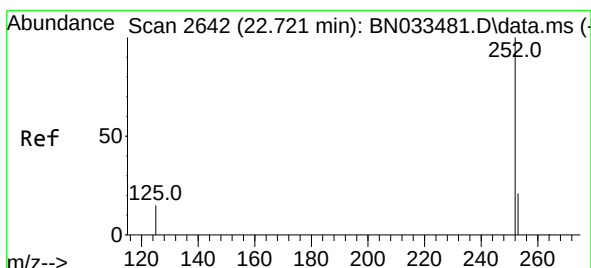
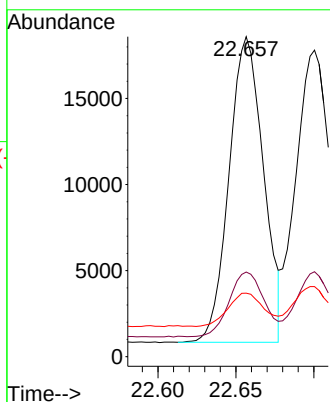
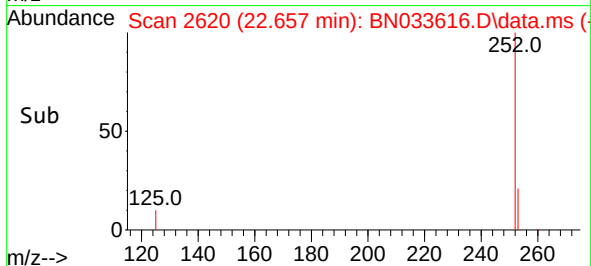


Tgt Ion:252 Resp: 2719
Ion Ratio Lower Upper
252 100
253 26.5 19.8 29.8
125 19.9 13.9 20.9

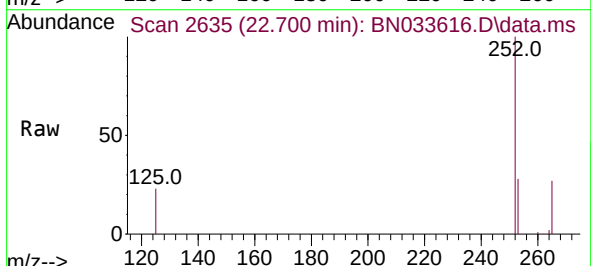
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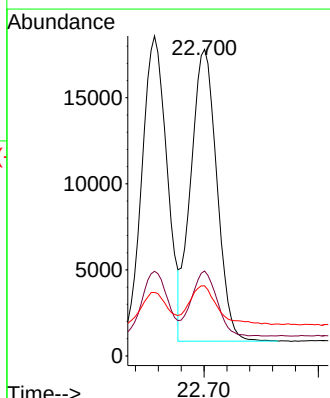
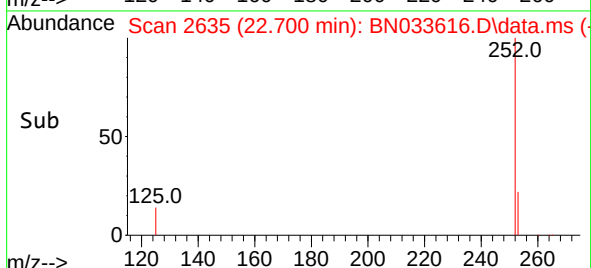
Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024

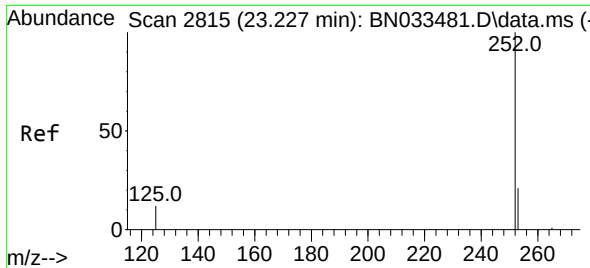


#38
Benzo(k)fluoranthene
Concen: 0.340 ng
RT: 22.700 min Scan# 2635
Delta R.T. -0.003 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45



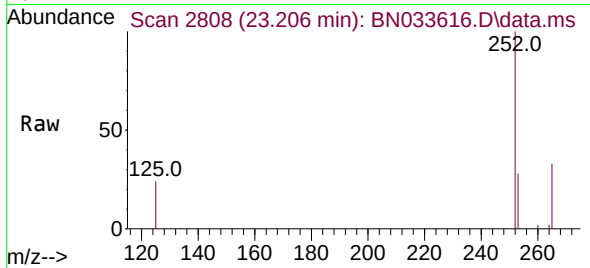
Tgt Ion:252 Resp: 26881
Ion Ratio Lower Upper
252 100
253 27.7 19.8 29.8
125 22.8 15.8 23.8





#39
Benzo(a)pyrene
Concen: 0.365 ng
RT: 23.206 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

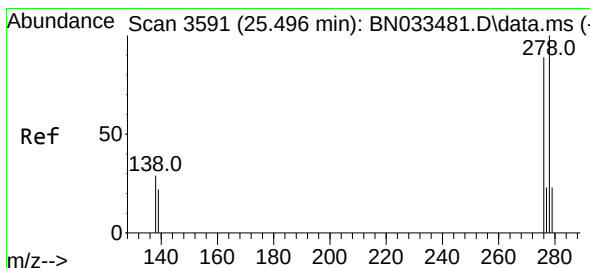
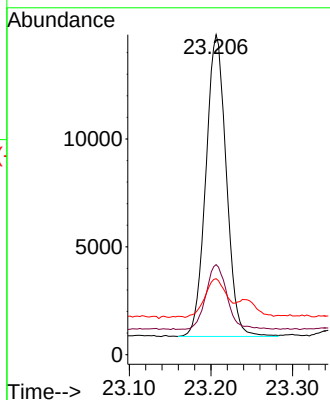
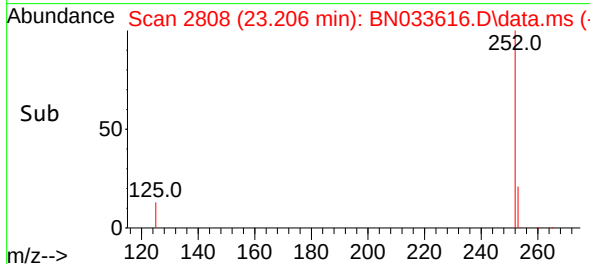
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 24285
Ion Ratio Lower Upper
252 100
253 28.2 21.5 32.3
125 23.8 17.0 25.4

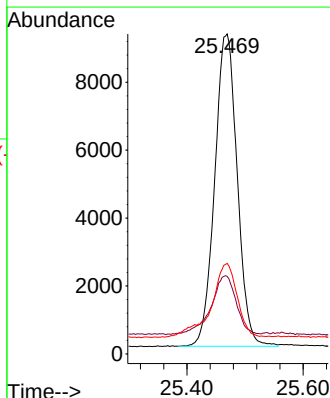
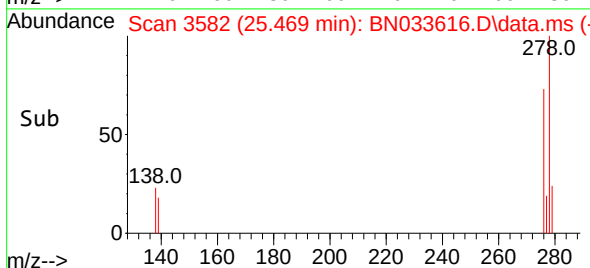
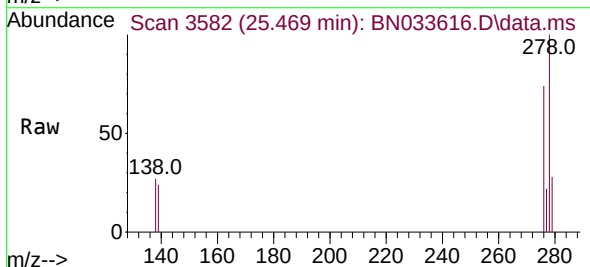
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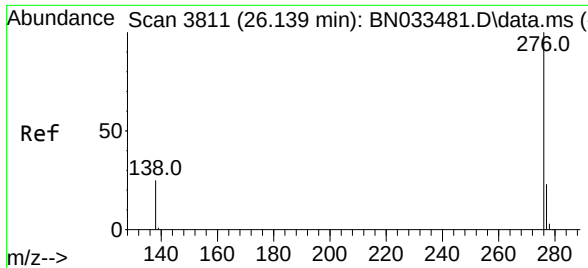
Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.346 ng
RT: 25.469 min Scan# 3582
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

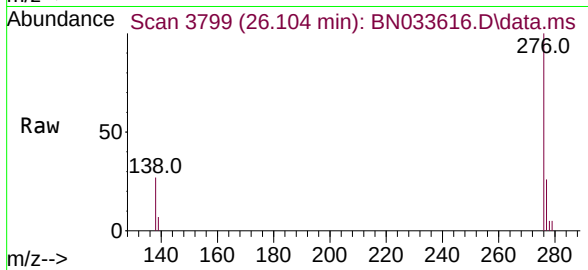
Tgt Ion:278 Resp: 24744
Ion Ratio Lower Upper
278 100
139 24.3 19.1 28.7
279 28.3 21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 0.341 ng
RT: 26.104 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN033616.D
Acq: 24 Aug 2024 07:45

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 2608
Ion Ratio Lower Upper
276 100
277 26.0 19.7 29.5
138 27.2 21.8 32.6

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Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024

