

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
 Data File : BN032575.D
 Acq On : 09 Jul 2024 07:24
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024

Quant Time: Jul 09 08:14:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 02:39:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.588	152	4691	0.400	ng	0.00
7) Naphthalene-d8	10.368	136	15160	0.400	ng	-0.01
13) Acenaphthene-d10	14.231	164	10704	0.400	ng	0.00
19) Phenanthrene-d10	16.991	188	23695	0.400	ng	#-0.01
29) Chrysene-d12	21.211	240	19452	0.400	ng	0.00
35) Perylene-d12	23.423	264	18537	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.212	112	4389	0.370	ng	0.00
5) Phenol-d6	6.816	99	5374	0.355	ng	0.00
8) Nitrobenzene-d5	8.787	82	3806	0.336	ng	-0.01
11) 2-Methylnaphthalene-d10	11.975	152	9366	0.391	ng	0.00
14) 2,4,6-Tribromophenol	15.763	330	1767	0.364	ng	0.00
15) 2-Fluorobiphenyl	12.863	172	14692	0.373	ng	0.00
27) Fluoranthene-d10	19.035	212	23005	0.373	ng	0.00
31) Terphenyl-d14	19.644	244	17867	0.376	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.161	88	2309	0.374	ng	97
3) n-Nitrosodimethylamine	3.486	42	1702	0.380	ng	98
6) bis(2-Chloroethyl)ether	7.039	93	4142	0.399	ng	97
9) Naphthalene	10.421	128	16268	0.393	ng	99
10) Hexachlorobutadiene	10.667	225	3170	0.384	ng	# 99
12) 2-Methylnaphthalene	12.054	142	10777	0.389	ng	98
16) Acenaphthylene	13.953	152	16425	0.356	ng	100
17) Acenaphthene	14.296	154	12054	0.376	ng	99
18) Fluorene	15.290	166	15968	0.380	ng	100
20) 4,6-Dinitro-2-methylph...	15.472	198	776	0.407	ng	# 74
21) 4-Bromophenyl-phenylether	16.197	248	5556m	0.395	ng	
22) Hexachlorobenzene	16.296	284	5928	0.383	ng	98
23) Atrazine	16.482	200	3921	0.357	ng	98
24) Pentachlorophenol	16.669	266	1900	0.436	ng	98
25) Phenanthrene	17.041	178	24588	0.382	ng	100
26) Anthracene	17.140	178	18344	0.354	ng	99
28) Fluoranthene	19.068	202	28852	0.371	ng	100
30) Pyrene	19.435	202	30580	0.386	ng	100
32) Benzo(a)anthracene	21.193	228	22824	0.355	ng	99
33) Chrysene	21.247	228	30242	0.396	ng	100
34) Bis(2-ethylhexyl)phtha...	21.095	149	15552	0.356	ng	99
36) Indeno(1,2,3-cd)pyrene	25.659	276	25868	0.365	ng	100
37) Benzo(b)fluoranthene	22.756	252	23344	0.378	ng	98
38) Benzo(k)fluoranthene	22.800	252	28496m	0.400	ng	
39) Benzo(a)pyrene	23.335	252	22021	0.377	ng	97
40) Dibenzo(a,h)anthracene	25.668	278	20259	0.360	ng	98
41) Benzo(g,h,i)perylene	26.343	276	22668	0.370	ng	98

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

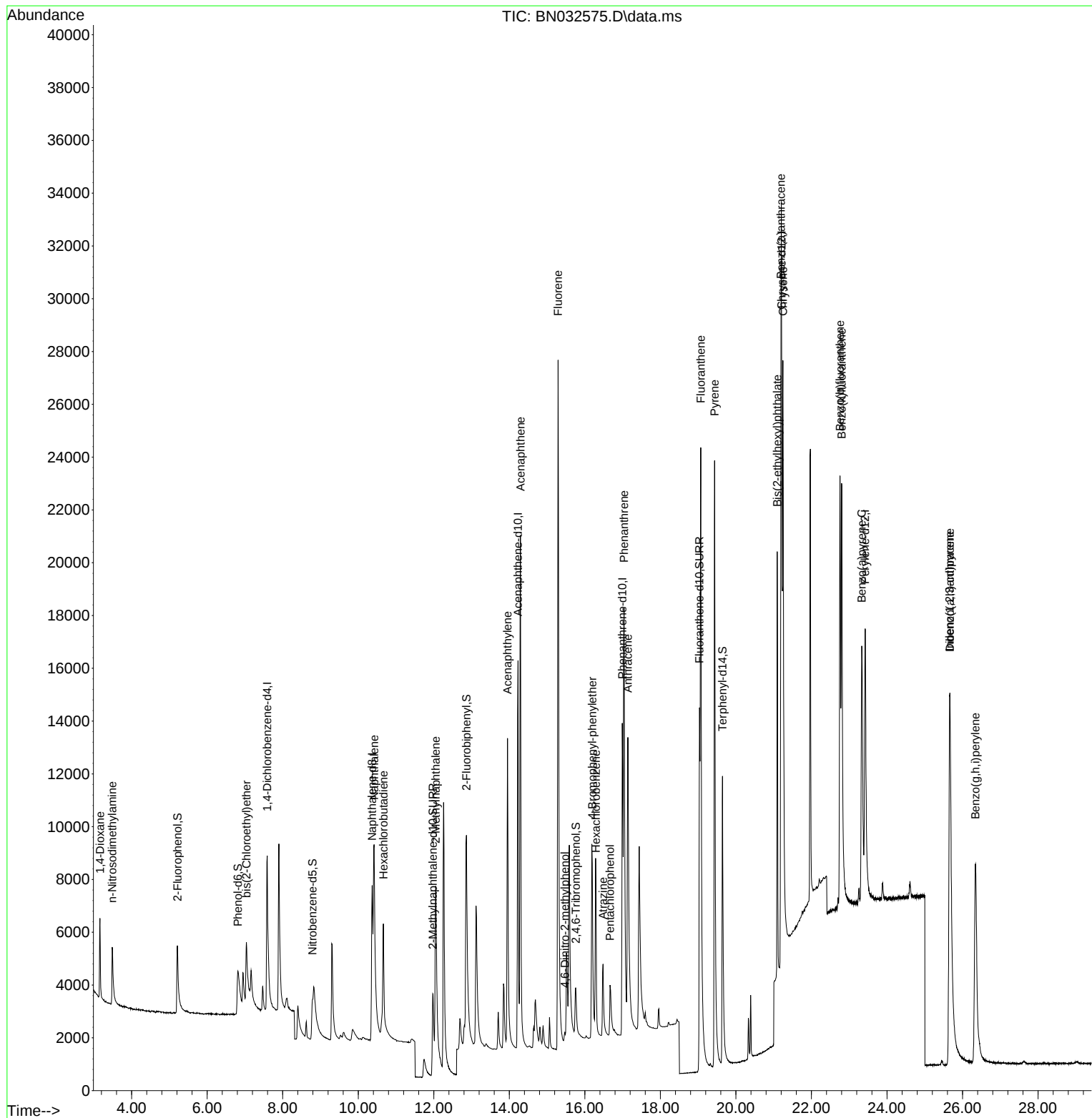
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
Data File : BN032575.D
Acq On : 09 Jul 2024 07:24
Operator : MA/JU
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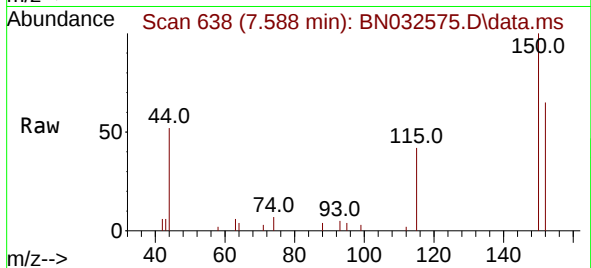
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.588 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

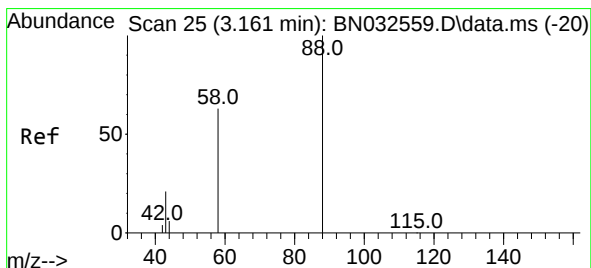
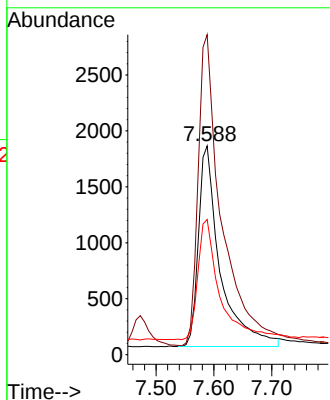
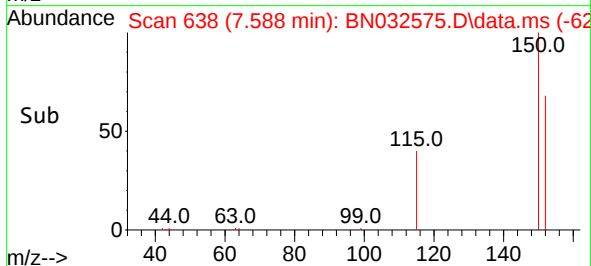


Tgt Ion:152 Resp: 469
Ion Ratio Lower Upper
152 100
150 153.3 121.6 182.4
115 64.7 53.1 79.7

Manual Integrations

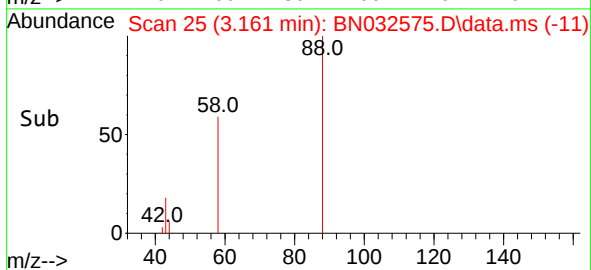
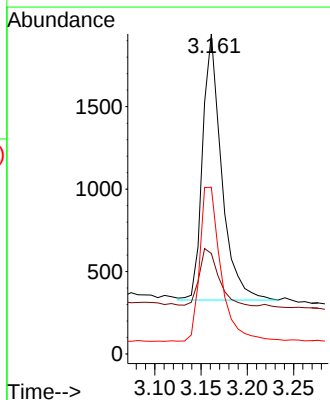
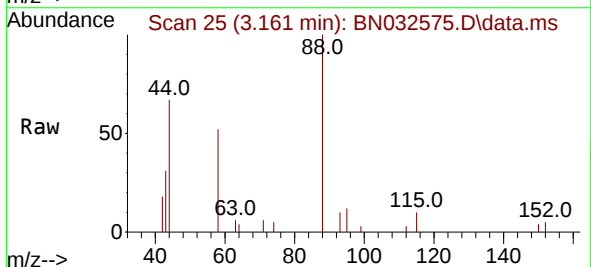
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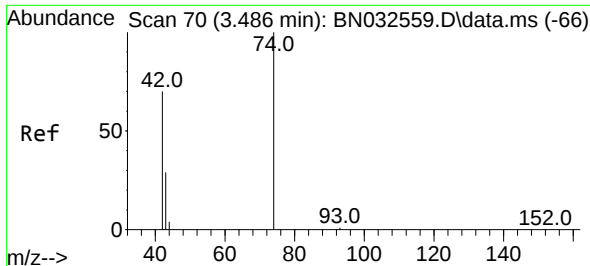
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#2
1,4-Dioxane
Concen: 0.374 ng
RT: 3.161 min Scan# 25
Delta R.T. 0.000 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

Tgt Ion: 88 Resp: 2309
Ion Ratio Lower Upper
88 100
43 22.0 20.4 30.6
58 64.6 51.0 76.6





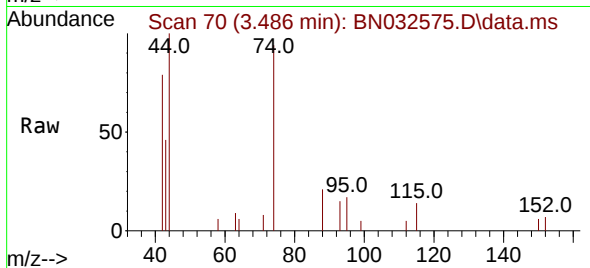
#3
n-Nitrosodimethylamine
Concen: 0.380 ng
RT: 3.486 min Scan# 70
Delta R.T. 0.000 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

Instrument :

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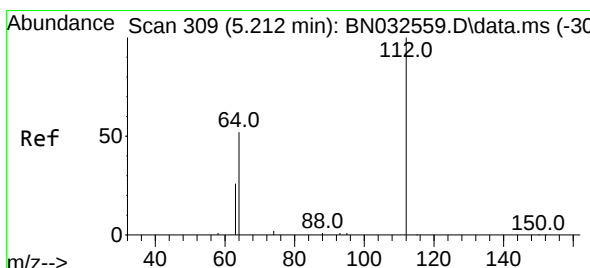
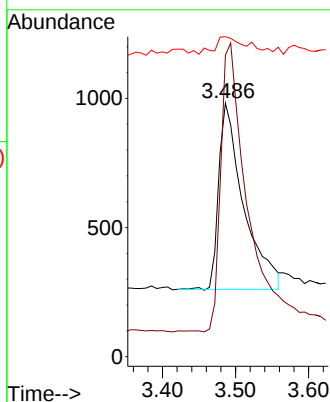
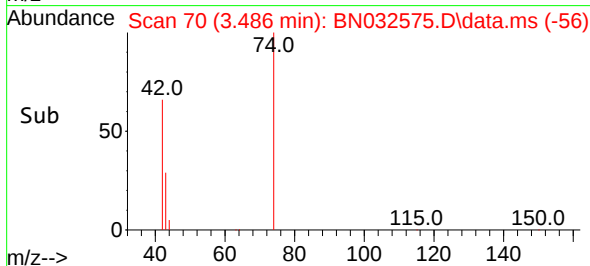


Tgt Ion: 42 Resp: 170
Ion Ratio Lower Upper
42 100
74 161.3 126.8 190.2
44 11.5 8.7 13.1

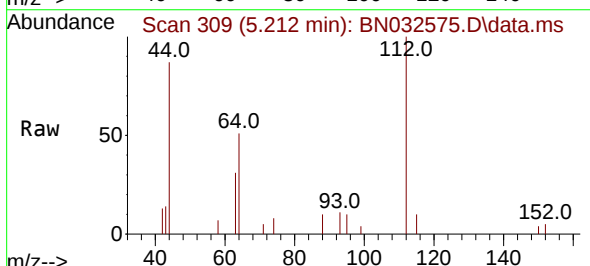
Manual Integrations

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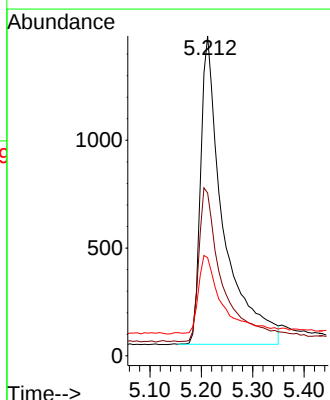
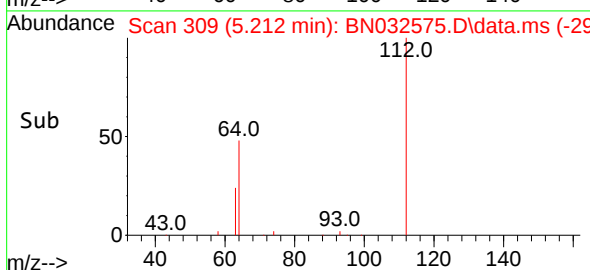
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

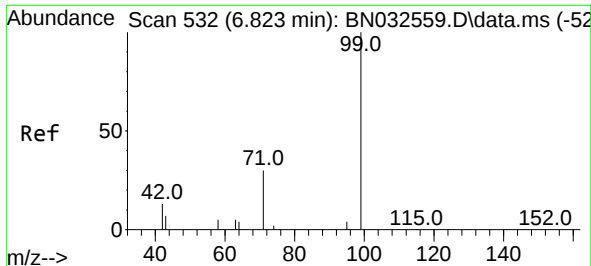


#4
2-Fluorophenol
Concen: 0.370 ng
RT: 5.212 min Scan# 309
Delta R.T. 0.000 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24



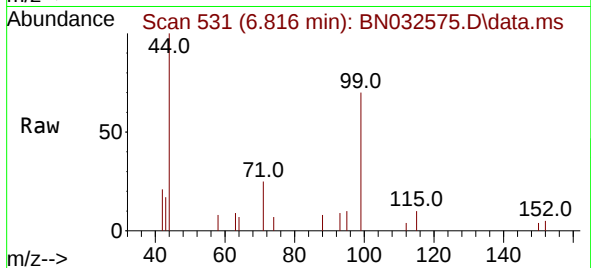
Tgt Ion:112 Resp: 4389
Ion Ratio Lower Upper
112 100
64 52.1 41.2 61.8
63 26.2 21.6 32.4





#5
Phenol-d6
Concen: 0.355 ng
RT: 6.816 min Scan# 531
Delta R.T. -0.007 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

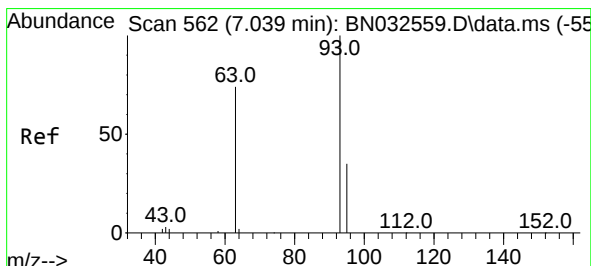
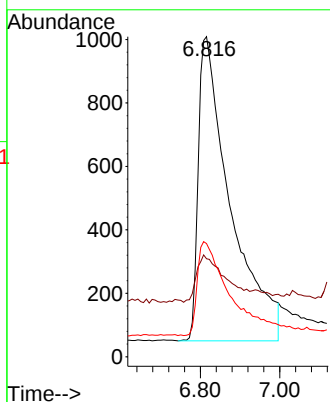
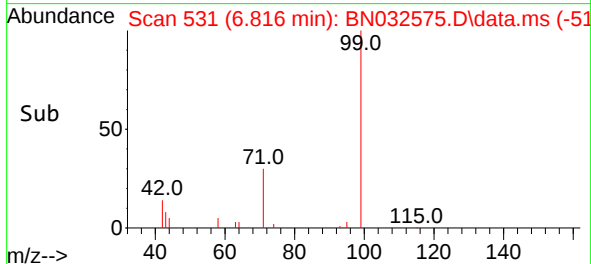
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 99 Resp: 5374
Ion Ratio Lower Upper
99 100
42 14.0 10.6 16.0
71 31.2 25.2 37.8

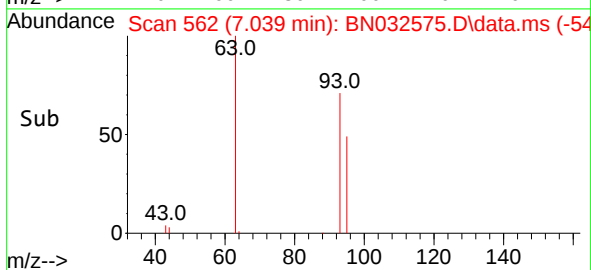
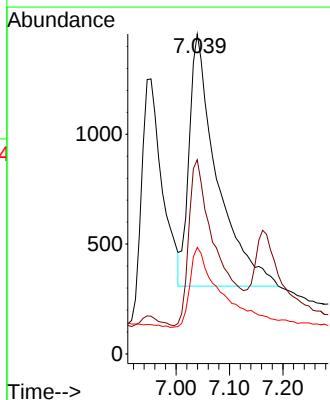
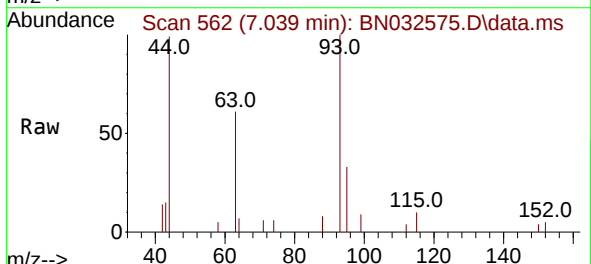
Manual Integrations
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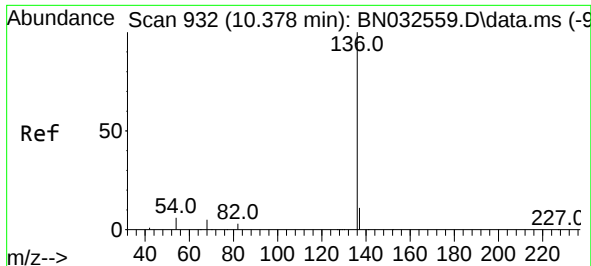
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.039 min Scan# 562
Delta R.T. 0.000 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

Tgt Ion: 93 Resp: 4142
Ion Ratio Lower Upper
93 100
63 64.4 54.1 81.1
95 36.6 30.5 45.7





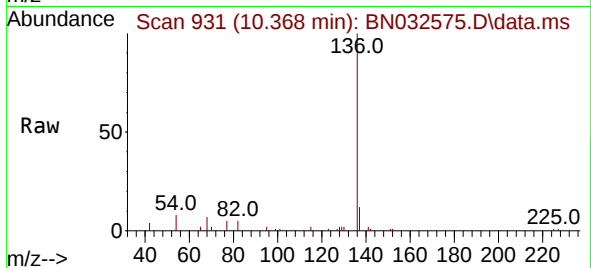
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.368 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

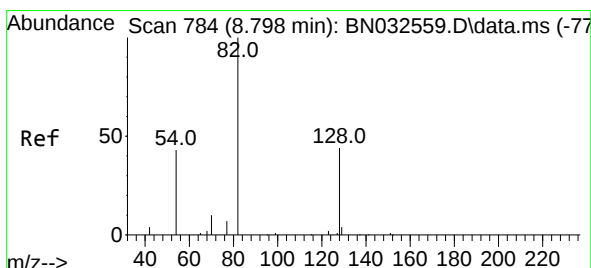
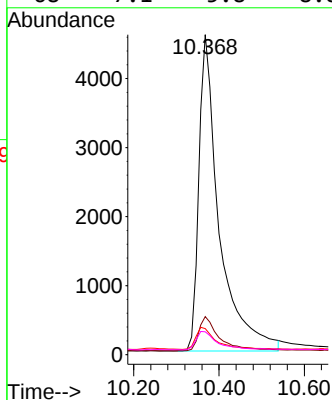
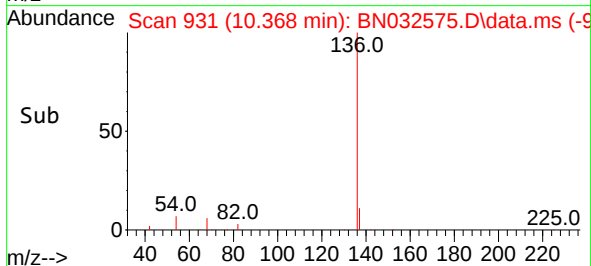


Tgt Ion:136 Resp: 15160
Ion Ratio Lower Upper
136 100
137 11.9 10.0 15.0
54 8.1 6.6 9.8
68 7.1 5.8 8.8

Manual Integrations

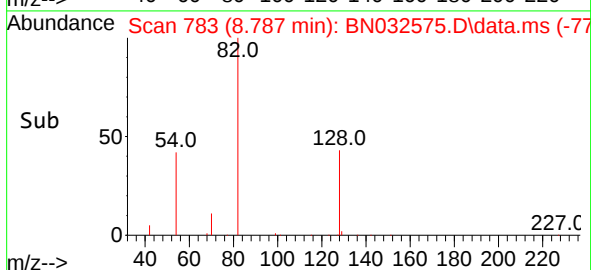
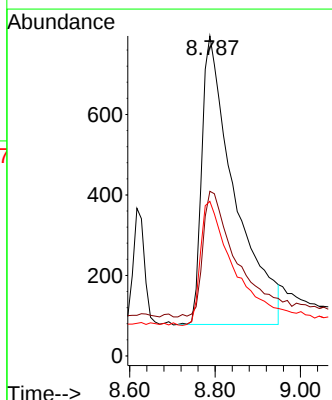
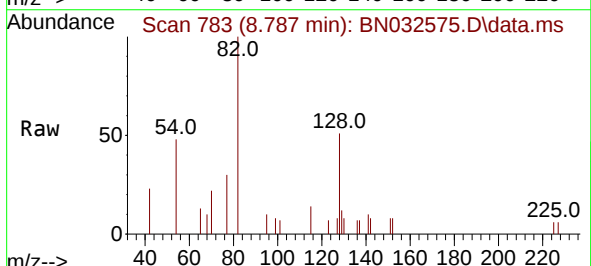
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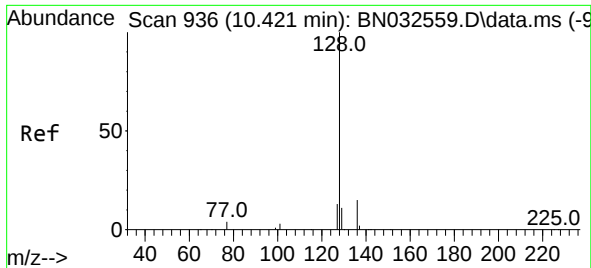
Reviewed By :Jagrut Upadhyay 07/09/2024
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#8
Nitrobenzene-d5
Concen: 0.336 ng
RT: 8.787 min Scan# 783
Delta R.T. -0.011 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

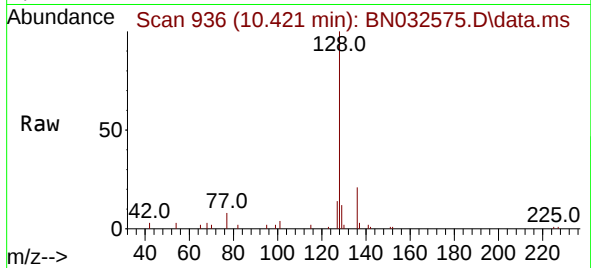
Tgt Ion: 82 Resp: 3806
Ion Ratio Lower Upper
82 100
128 51.4 43.4 65.2
54 48.3 40.2 60.2





#9
Naphthalene
Concen: 0.393 ng
RT: 10.421 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

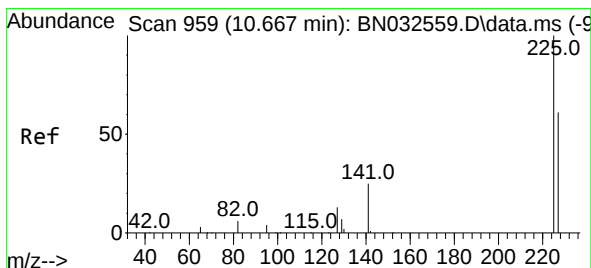
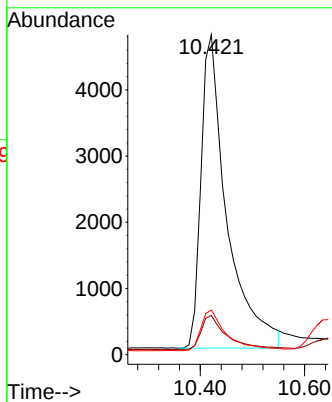
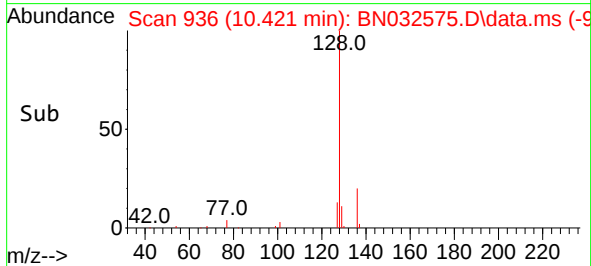
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



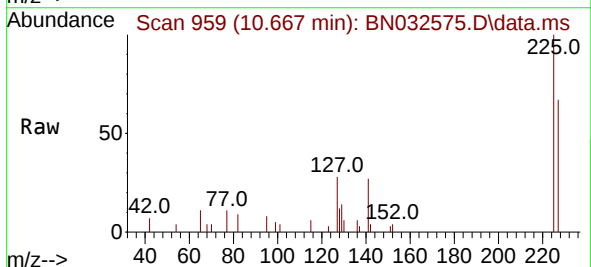
Tgt Ion:128 Resp: 1626
Ion Ratio Lower Upper
128 100
129 12.2 10.2 15.4
127 13.9 11.4 17.0

Manual Integrations
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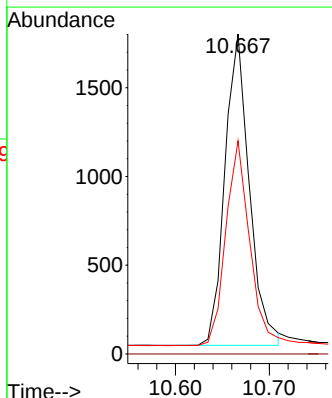
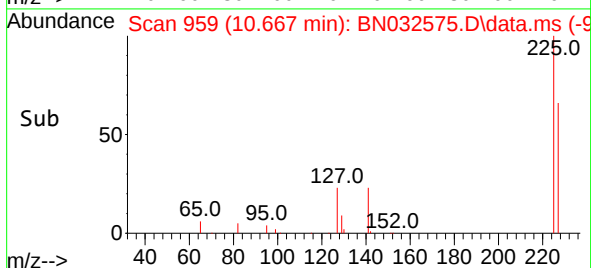
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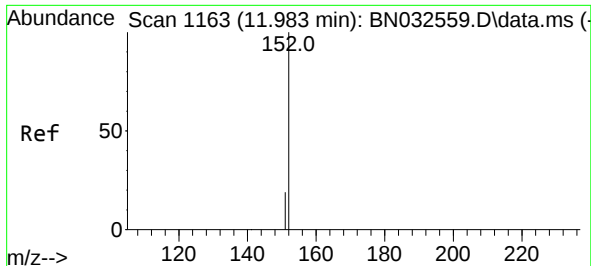


#10
Hexachlorobutadiene
Concen: 0.384 ng
RT: 10.667 min Scan# 959
Delta R.T. 0.000 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24



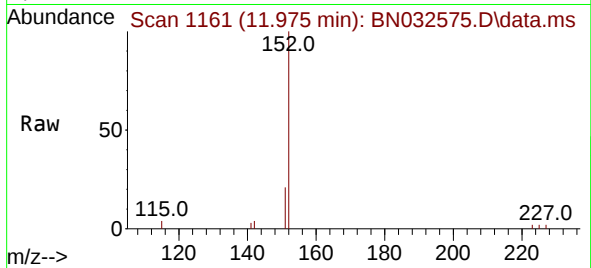
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Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.6 76.0





#11
2-Methylnaphthalene-d10
Concen: 0.391 ng
RT: 11.975 min Scan# 1161
Delta R.T. -0.007 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

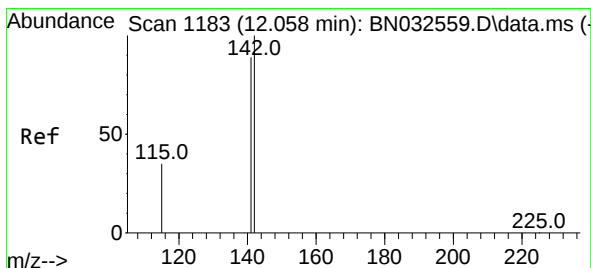
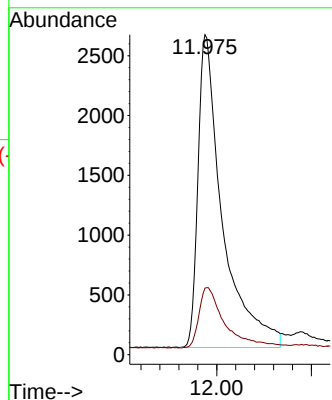
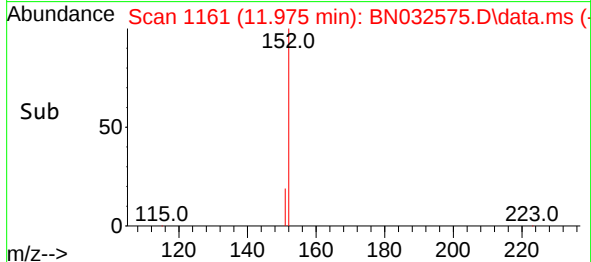
Instrument :
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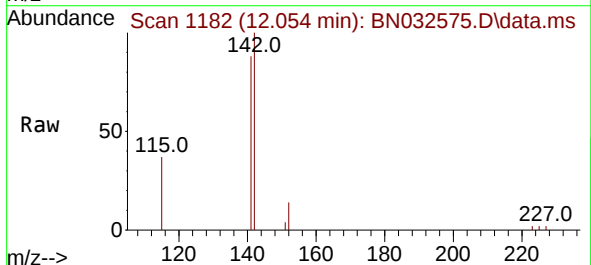
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Ion Ratio Lower Upper
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151 20.7 16.4 24.6

Manual Integrations
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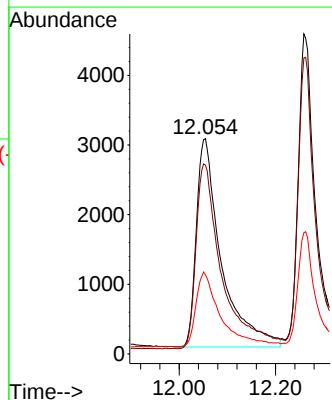
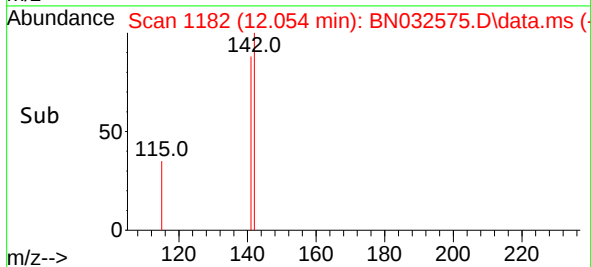
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

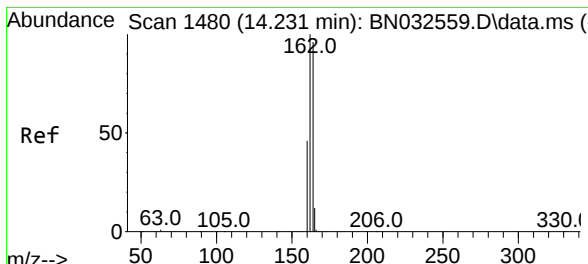


#12
2-Methylnaphthalene
Concen: 0.389 ng
RT: 12.054 min Scan# 1182
Delta R.T. -0.004 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24



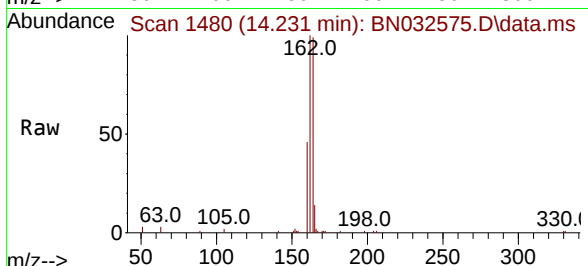
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Ion Ratio Lower Upper
142 100
141 87.6 71.0 106.6
115 36.7 30.5 45.7





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.231 min Scan# 1480
Delta R.T. 0.000 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

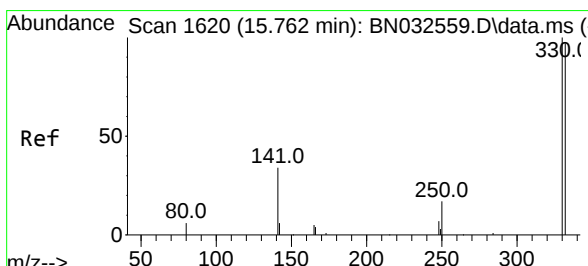
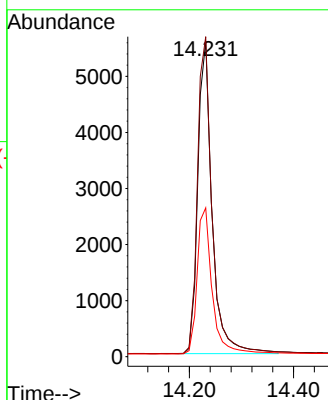
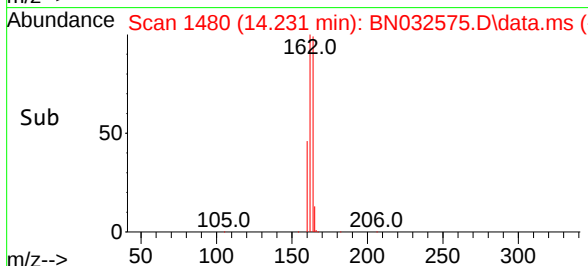
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



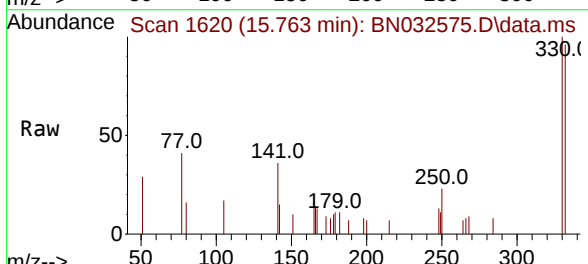
Tgt Ion:164 Resp: 10704
Ion Ratio Lower Upper
164 100
162 101.4 83.2 124.8
160 47.2 38.6 57.8

Manual Integrations
APPROVED

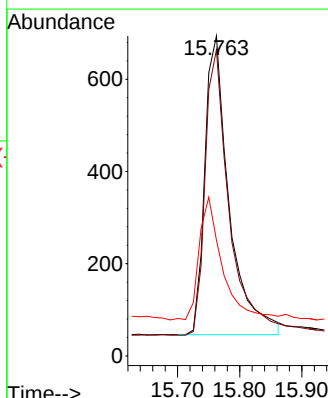
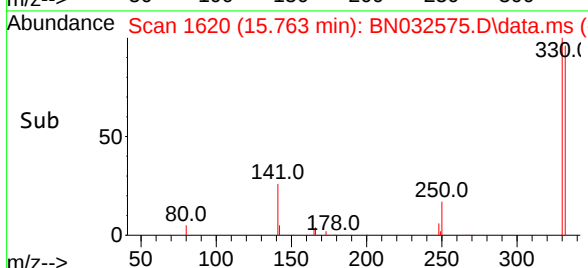
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

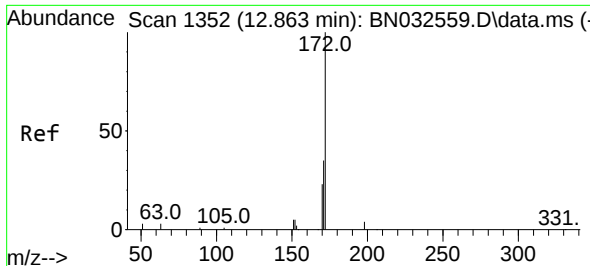


#14
2,4,6-Tribromophenol
Concen: 0.364 ng
RT: 15.763 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24



Tgt Ion:330 Resp: 1767
Ion Ratio Lower Upper
330 100
332 94.8 77.7 116.5
141 39.2 31.8 47.8





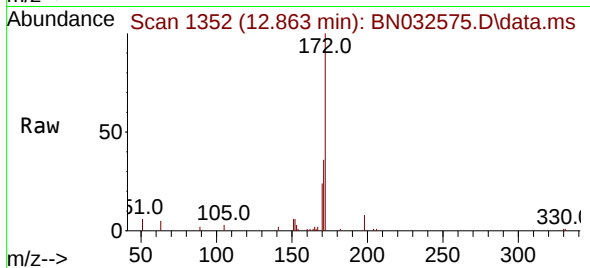
#15
2-Fluorobiphenyl
Concen: 0.373 ng
RT: 12.863 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

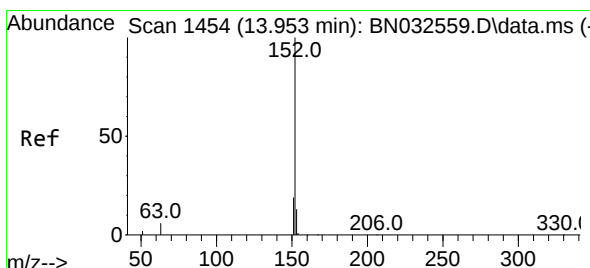
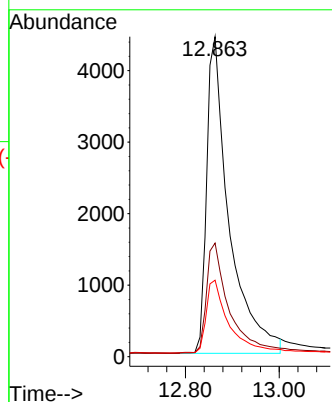
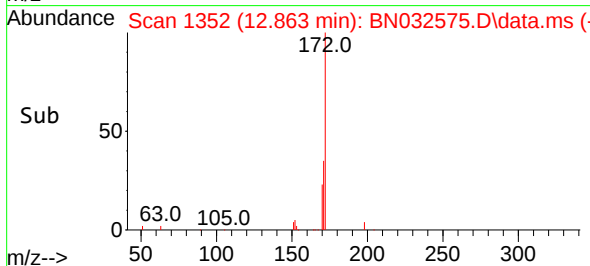


Tgt Ion:172 Resp: 14692
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 23.9 19.2 28.8

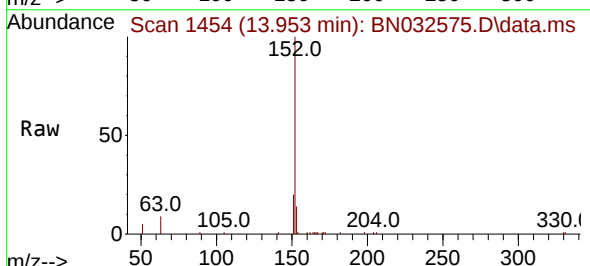
Manual Integrations

APPROVED

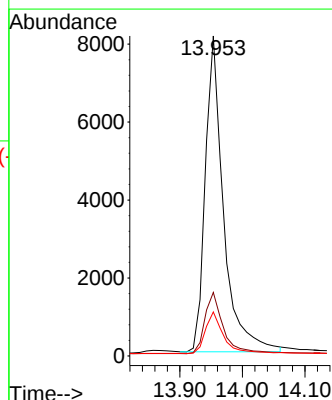
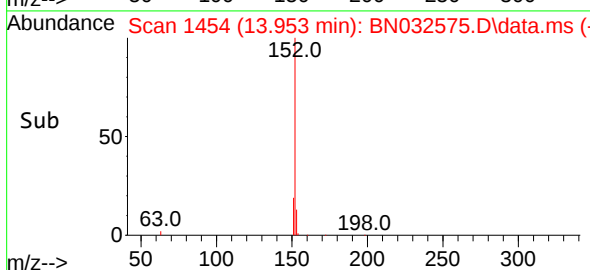
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

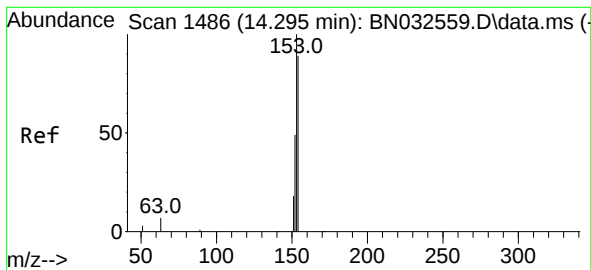


#16
Acenaphthylene
Concen: 0.356 ng
RT: 13.953 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24



Tgt Ion:152 Resp: 16425
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 12.9 10.5 15.7





#17

Acenaphthene

Concen: 0.376 ng

RT: 14.296 min Scan# 1486

Delta R.T. 0.000 min

Lab File: BN032575.D

Acq: 09 Jul 2024 07:24

Instrument :

BNA_N

ClientSampleId :

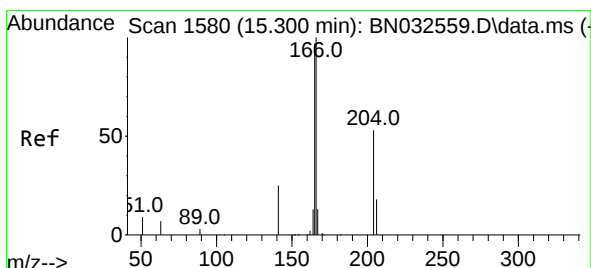
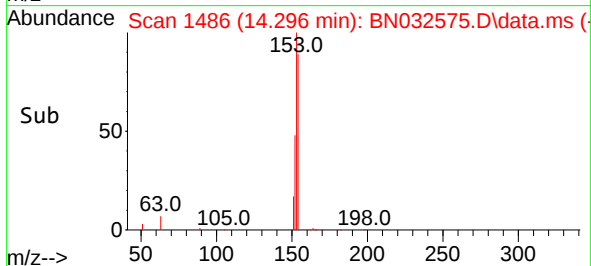
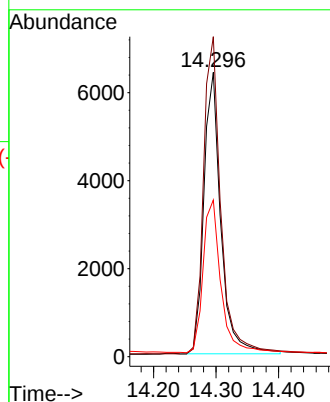
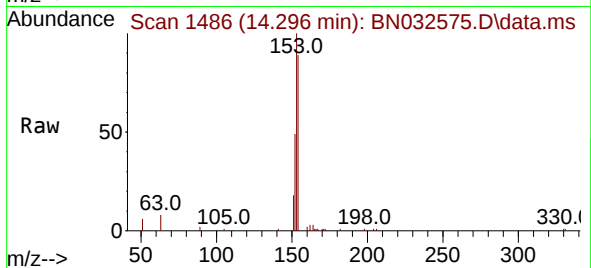
SSTDCCC0.4

Tgt Ion:	154	Resp:	12054
Ion Ratio	Lower	Upper	
154	100		
153	115.2	90.9	136.3
152	56.3	44.4	66.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#18

Fluorene

Concen: 0.380 ng

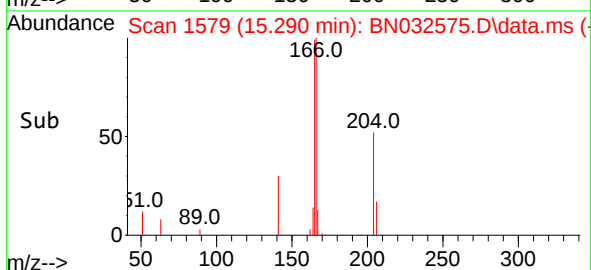
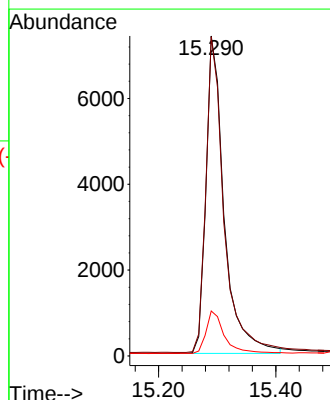
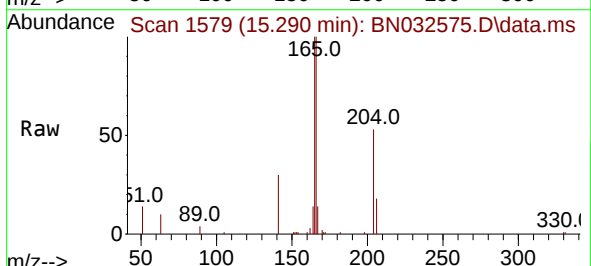
RT: 15.290 min Scan# 1579

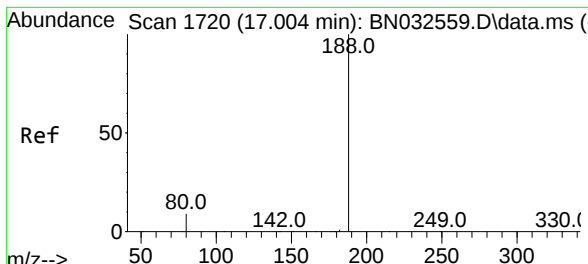
Delta R.T. -0.011 min

Lab File: BN032575.D

Acq: 09 Jul 2024 07:24

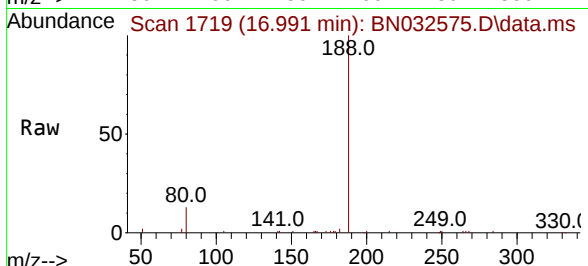
Tgt Ion:	166	Resp:	15968
Ion Ratio	Lower	Upper	
166	100		
165	98.6	78.7	118.1
167	13.4	10.7	16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.991 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

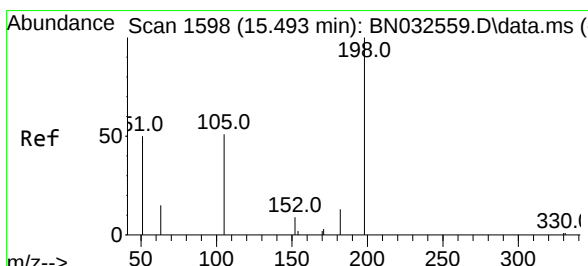
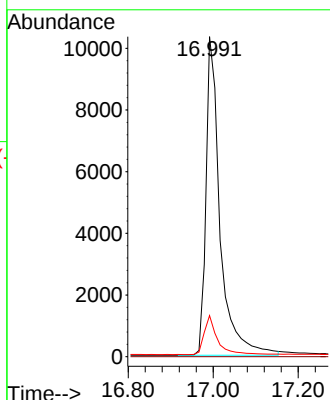
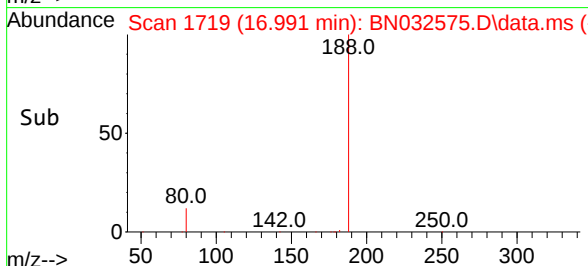
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:188 Resp: 2369
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.9 7.8 11.6

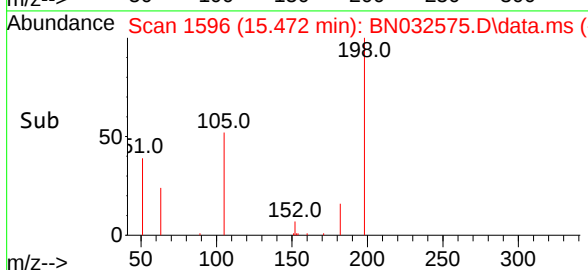
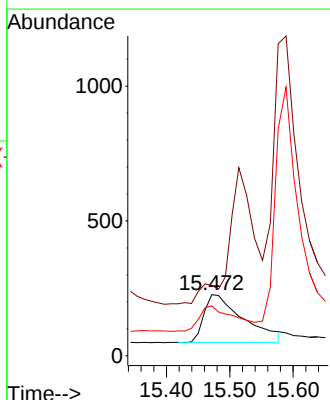
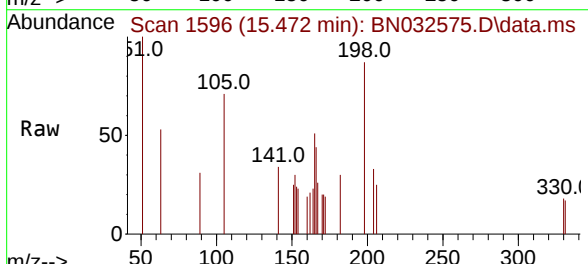
Manual Integrations
APPROVED

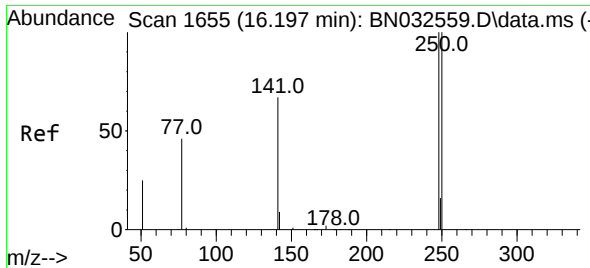
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.407 ng
RT: 15.472 min Scan# 1596
Delta R.T. -0.021 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

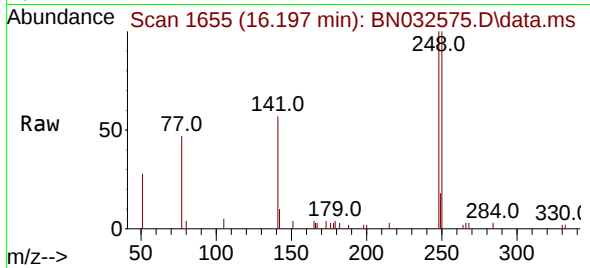
Tgt Ion:198 Resp: 776
Ion Ratio Lower Upper
198 100
51 115.0 123.4 185.2#
105 81.5 79.5 119.3





#21
4-Bromophenyl-phenylether
Concen: 0.395 ng m
RT: 16.197 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

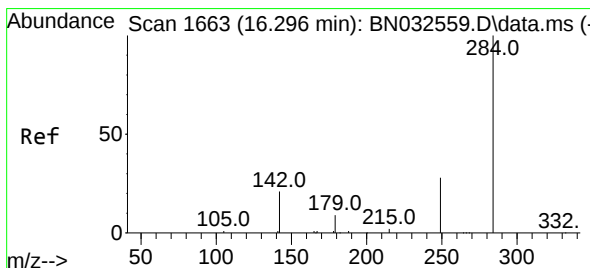
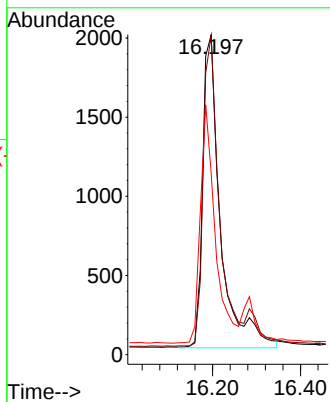
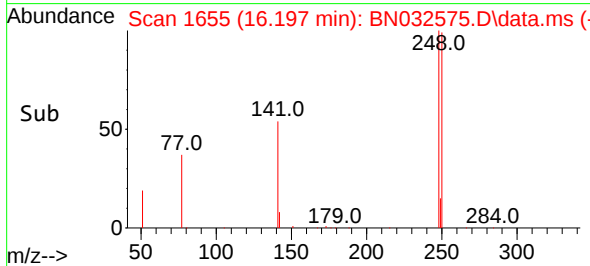
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:248 Resp: 5550
Ion Ratio Lower Upper
248 100
250 99.8 80.2 120.2
141 56.8 55.7 83.5

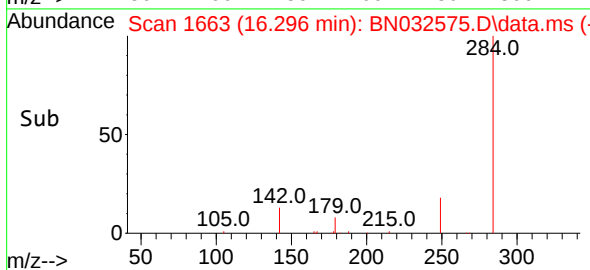
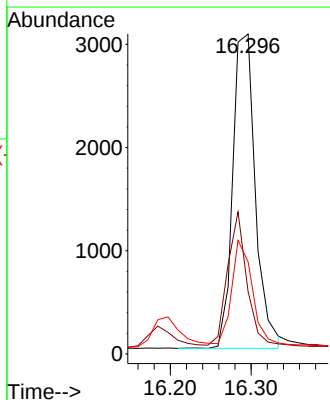
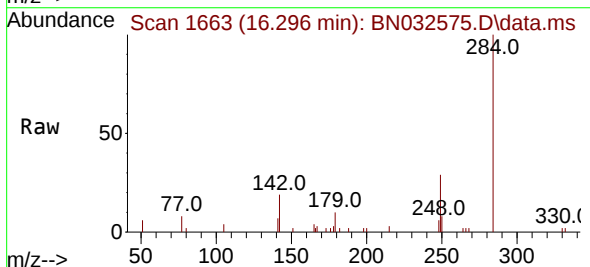
Manual Integrations
APPROVED

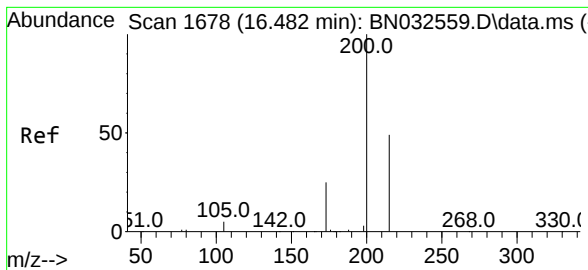
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#22
Hexachlorobenzene
Concen: 0.383 ng
RT: 16.296 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

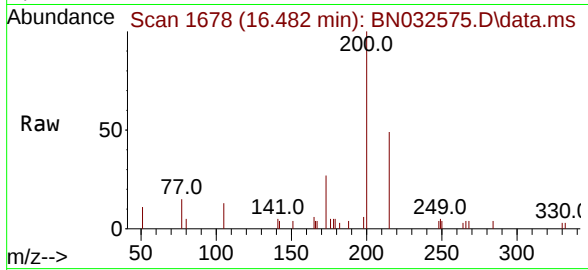
Tgt Ion:284 Resp: 5928
Ion Ratio Lower Upper
284 100
142 35.6 27.6 41.4
249 28.7 23.6 35.4





#23
Atrazine
 Concen: 0.357 ng
 RT: 16.482 min Scan# 1678
 Delta R.T. 0.000 min
 Lab File: BN032575.D
 Acq: 09 Jul 2024 07:24

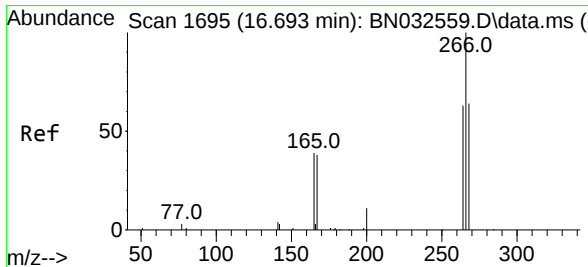
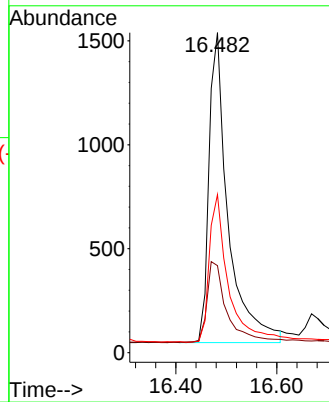
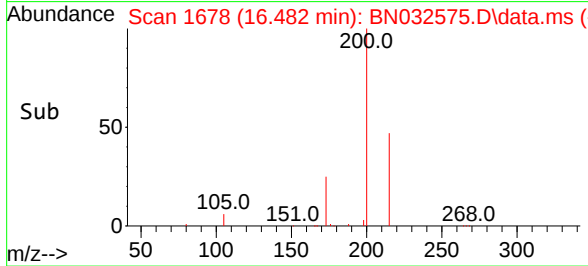
Instrument :
 BNA_N
ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	200	Resp:	392
Ion Ratio	Lower	Upper	
200	100		
173	27.2	22.3	33.5
215	49.4	41.0	61.6

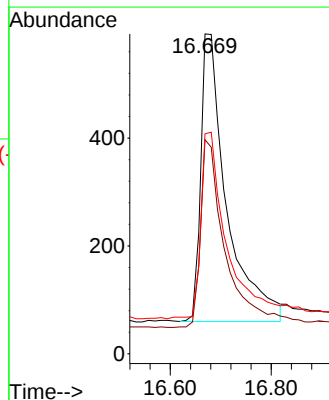
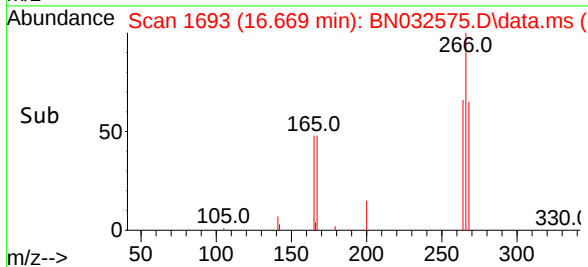
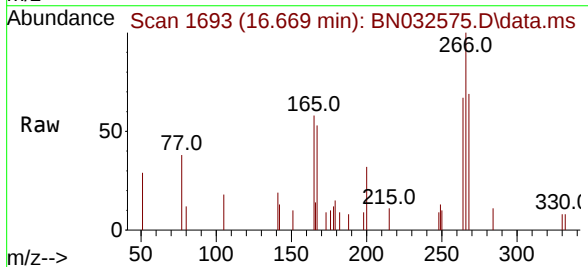
Manual Integrations
APPROVED

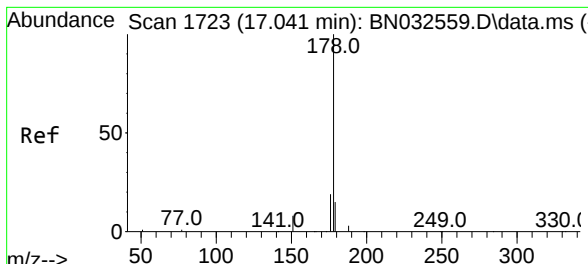
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024



#24
Pentachlorophenol
 Concen: 0.436 ng
 RT: 16.669 min Scan# 1693
 Delta R.T. -0.024 min
 Lab File: BN032575.D
 Acq: 09 Jul 2024 07:24

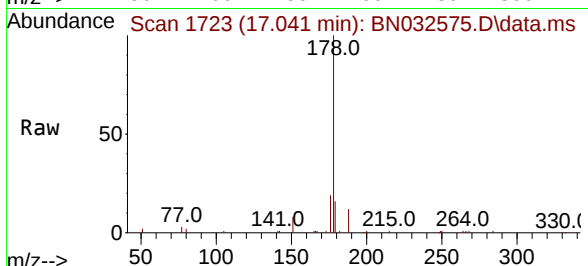
Tgt Ion:	266	Resp:	1900
Ion Ratio	Lower	Upper	
266	100		
264	63.2	49.6	74.4
268	62.7	52.2	78.2





#25
Phenanthrene
Concen: 0.382 ng
RT: 17.041 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

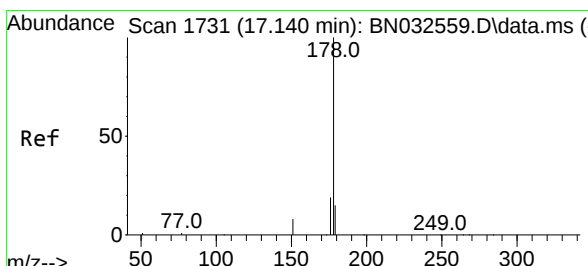
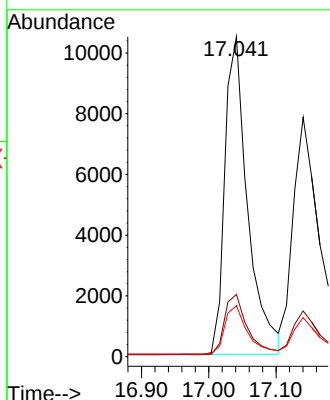
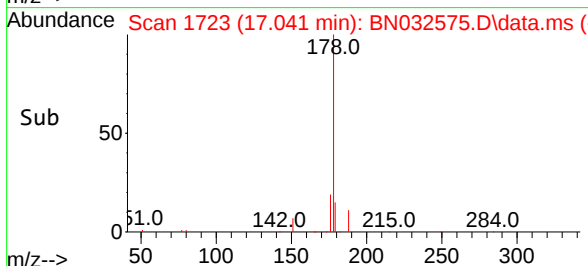
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



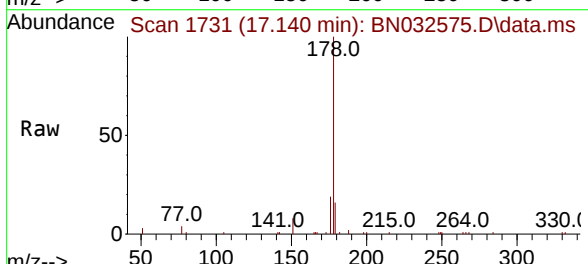
Tgt Ion:178 Resp: 2458
Ion Ratio Lower Upper
178 100
176 19.2 15.2 22.8
179 15.3 12.2 18.4

Manual Integrations
APPROVED

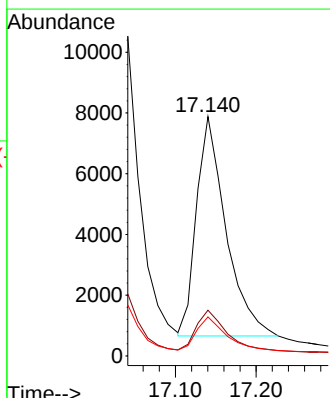
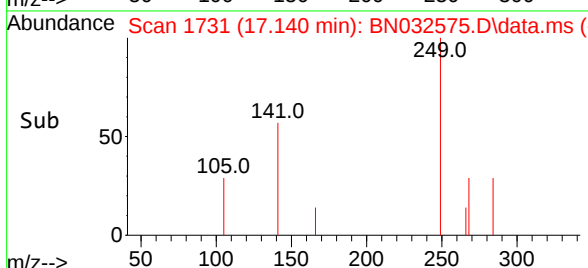
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

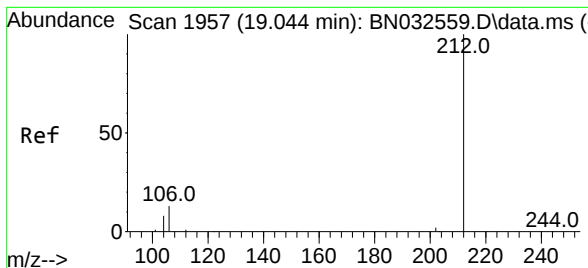


#26
Anthracene
Concen: 0.354 ng
RT: 17.140 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24



Tgt Ion:178 Resp: 18344
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.4
179 15.2 11.9 17.9





#27
Fluoranthene-d10
Concen: 0.373 ng
RT: 19.035 min Scan# 1955
Delta R.T. -0.009 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

Instrument :

BNA_N

ClientSampleId :

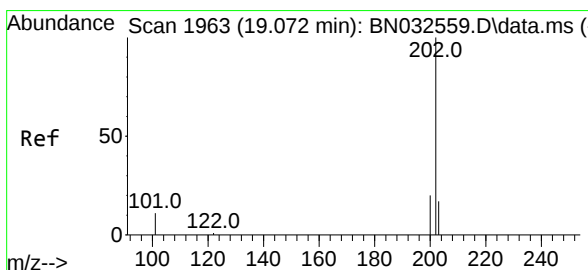
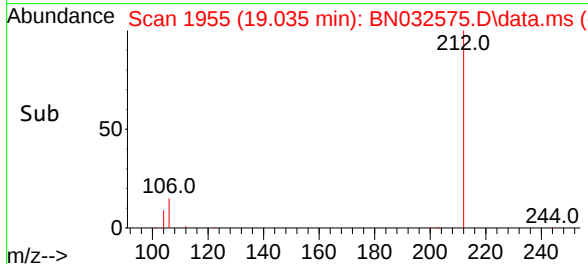
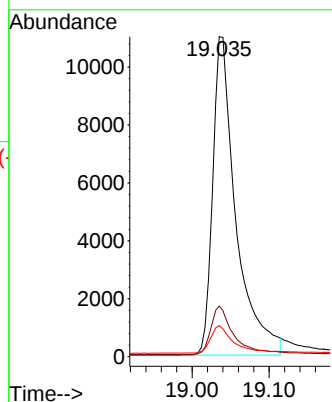
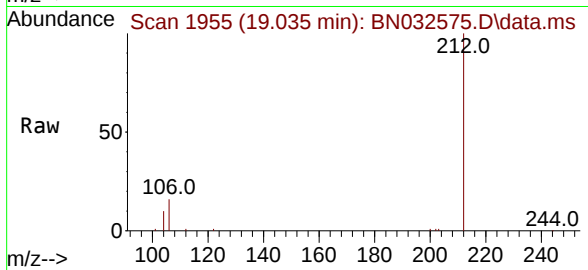
SSTDCCC0.4

Tgt Ion:212 Resp: 2300
Ion Ratio Lower Upper
212 100
106 14.8 11.8 17.8
104 8.6 6.9 10.3

Manual Integrations

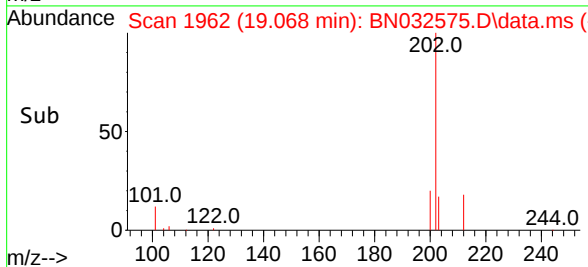
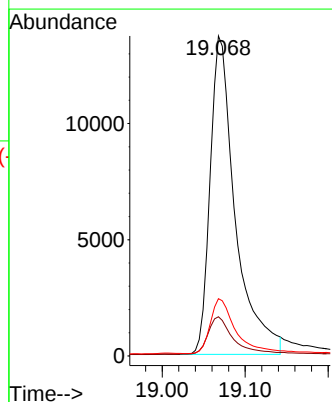
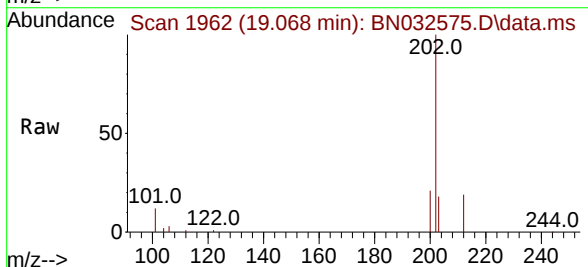
APPROVED

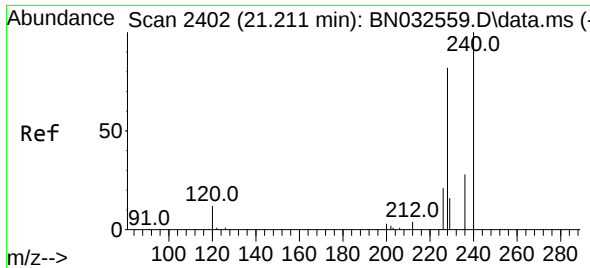
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#28
Fluoranthene
Concen: 0.371 ng
RT: 19.068 min Scan# 1962
Delta R.T. -0.005 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

Tgt Ion:202 Resp: 28852
Ion Ratio Lower Upper
202 100
101 11.9 9.5 14.3
203 17.2 13.8 20.6





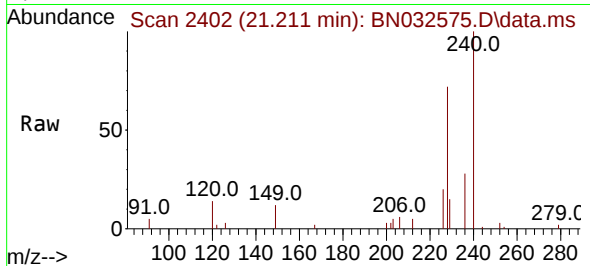
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.211 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

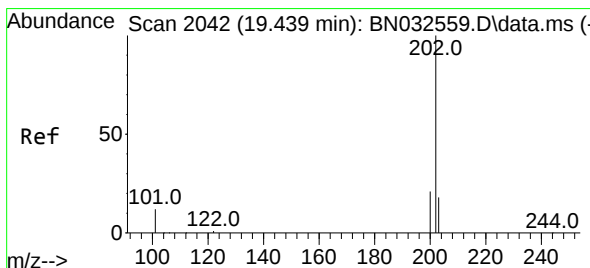
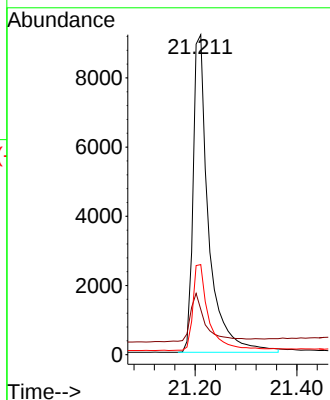
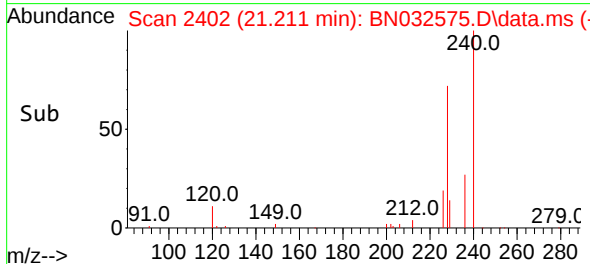


Tgt Ion:240 Resp: 1945
Ion Ratio Lower Upper
240 100
120 14.2 13.0 19.4
236 28.1 23.1 34.7

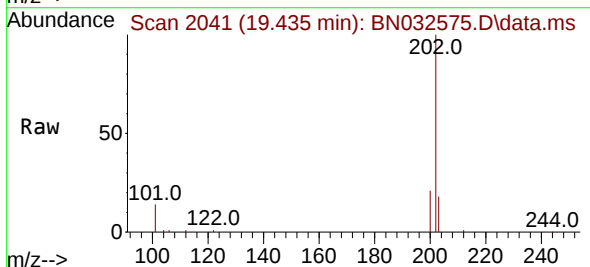
Manual Integrations

APPROVED

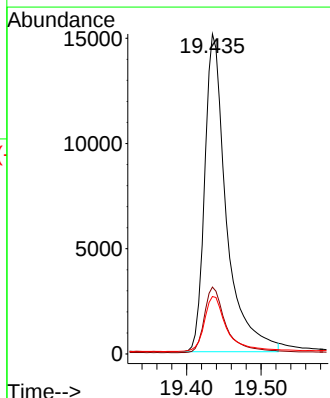
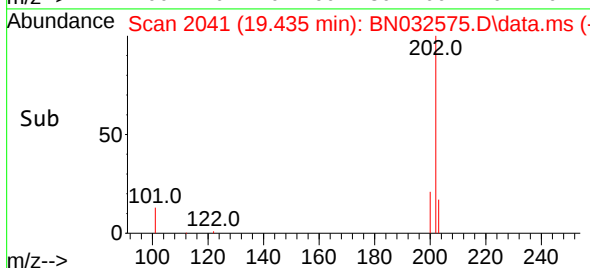
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

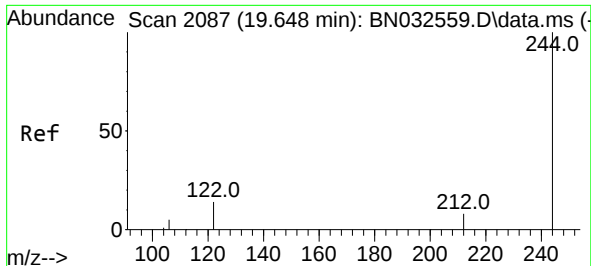


#30
Pyrene
Concen: 0.386 ng
RT: 19.435 min Scan# 2041
Delta R.T. -0.005 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24



Tgt Ion:202 Resp: 30580
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 18.1 14.4 21.6





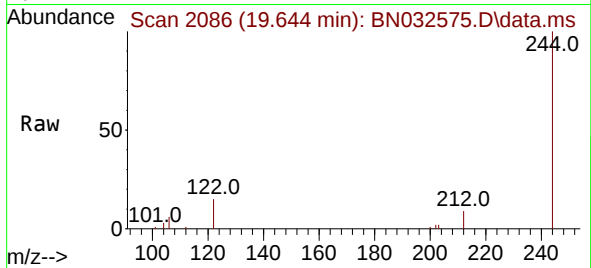
#31
Terphenyl-d14
Concen: 0.376 ng
RT: 19.644 min Scan# 2086
Delta R.T. -0.005 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

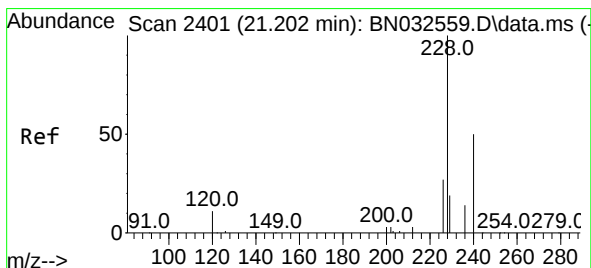
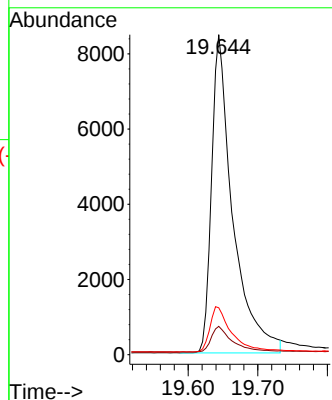


Tgt Ion:244 Resp: 1786
Ion Ratio Lower Upper
244 100
212 8.9 7.2 10.8
122 14.7 12.1 18.1

Manual Integrations

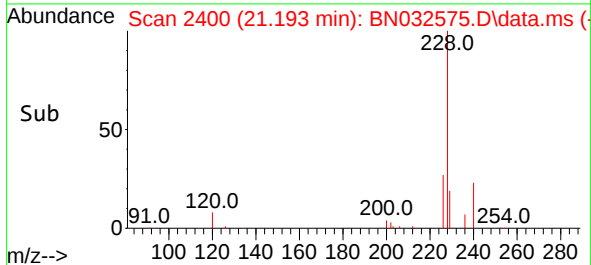
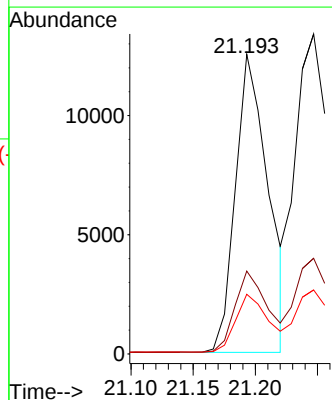
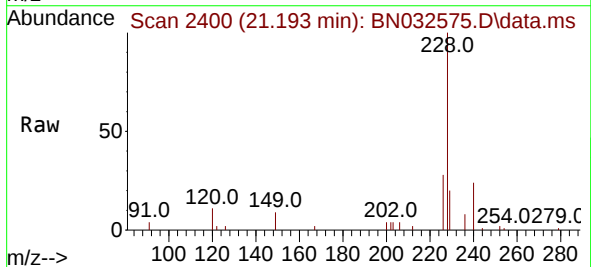
APPROVED

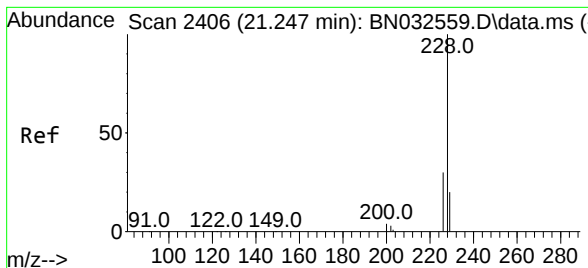
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#32
Benzo(a)anthracene
Concen: 0.355 ng
RT: 21.193 min Scan# 2400
Delta R.T. -0.009 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

Tgt Ion:228 Resp: 22824
Ion Ratio Lower Upper
228 100
226 27.6 21.7 32.5
229 19.9 16.0 24.0





#33

Chrysene

Concen: 0.396 ng

RT: 21.247 min Scan# 2406

Delta R.T. 0.000 min

Lab File: BN032575.D

Acq: 09 Jul 2024 07:24

Instrument :

BNA_N

ClientSampleId :

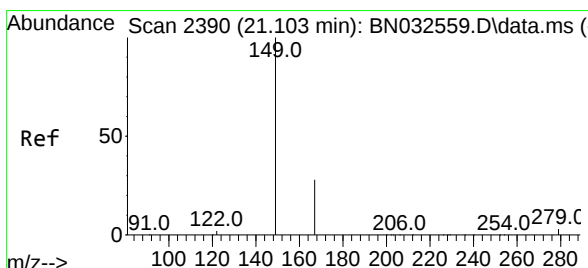
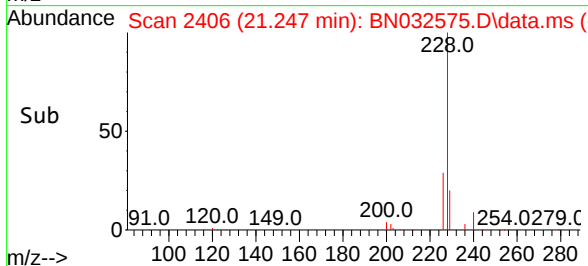
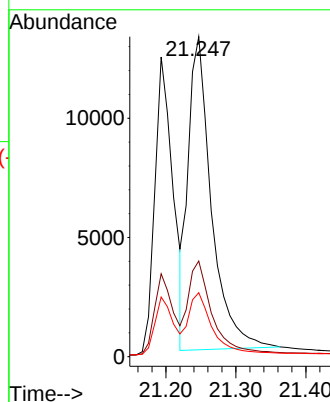
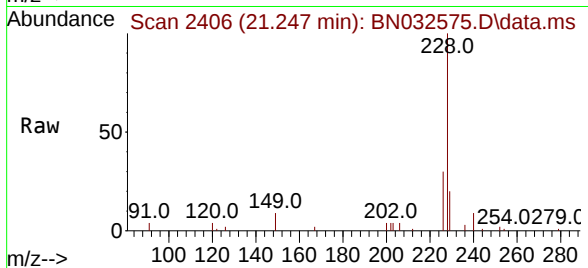
SSTDCCC0.4

Tgt Ion:228	Resp: 3024
Ion Ratio	Lower Upper
228 100	
226 29.9	24.1 36.1
229 20.0	16.1 24.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.356 ng

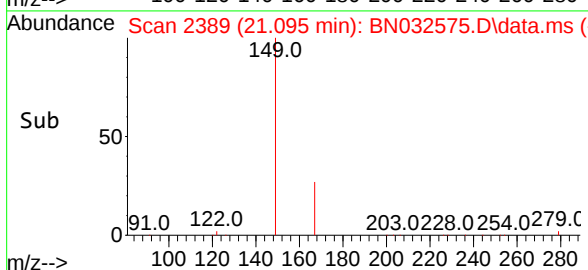
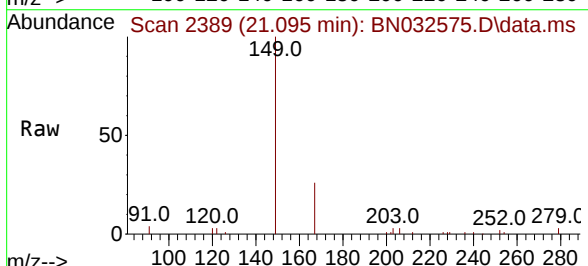
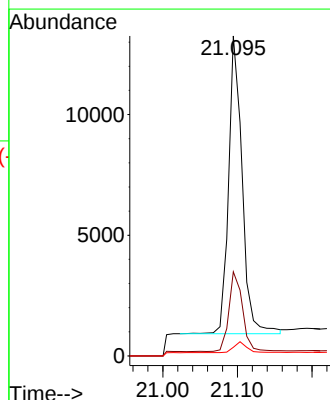
RT: 21.095 min Scan# 2389

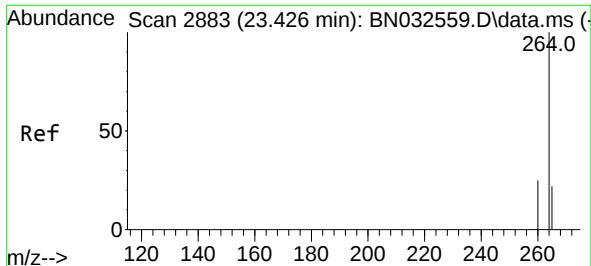
Delta R.T. -0.009 min

Lab File: BN032575.D

Acq: 09 Jul 2024 07:24

Tgt Ion:149	Resp: 15552
Ion Ratio	Lower Upper
149 100	
167 27.3	21.6 32.4
279 3.6	3.0 4.6





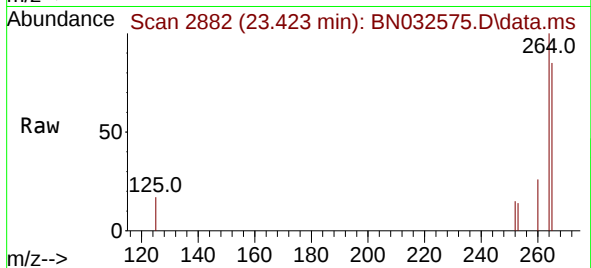
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.423 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

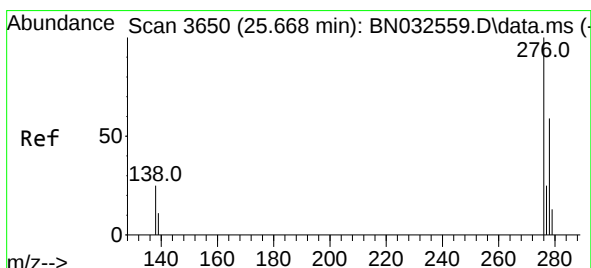
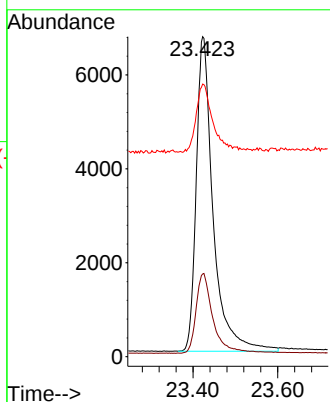
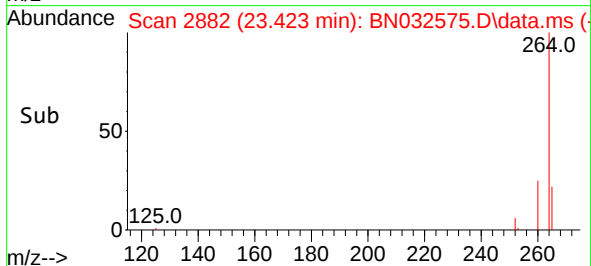


Tgt Ion:264 Resp: 1853
Ion Ratio Lower Upper
264 100
260 25.9 21.0 31.6
265 85.2 76.6 115.0

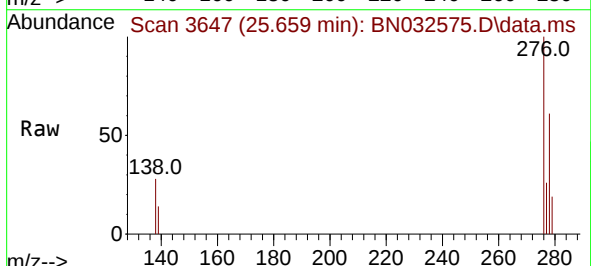
Manual Integrations

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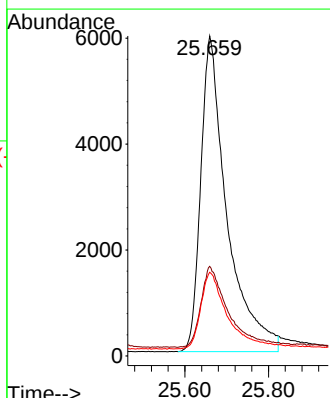
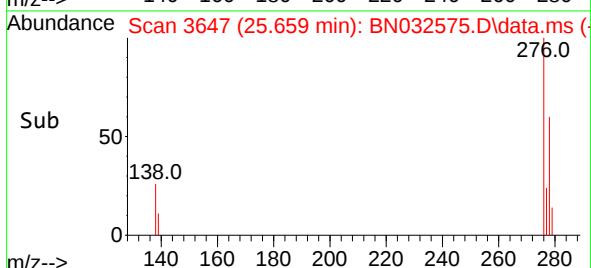
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

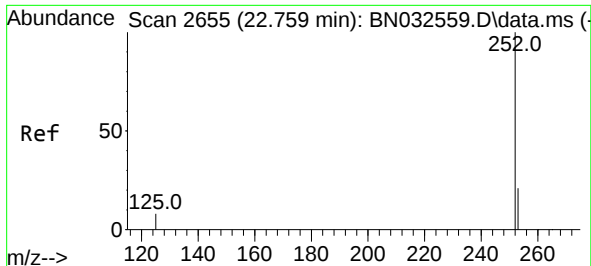


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.365 ng
RT: 25.659 min Scan# 3647
Delta R.T. -0.009 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24



Tgt Ion:276 Resp: 25868
Ion Ratio Lower Upper
276 100
138 26.7 21.4 32.0
277 24.9 19.9 29.9





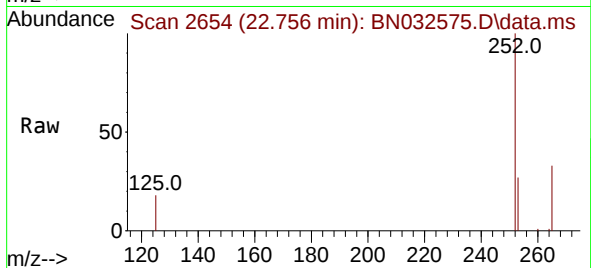
#37
Benzo(b)fluoranthene
Concen: 0.378 ng
RT: 22.756 min Scan# 2654
Delta R.T. -0.003 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

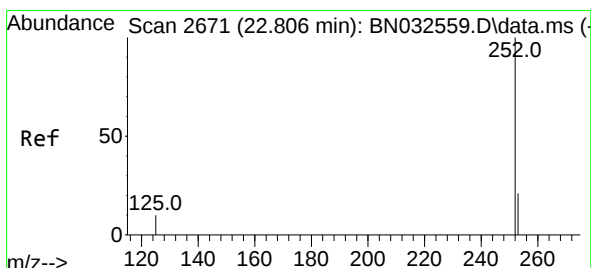
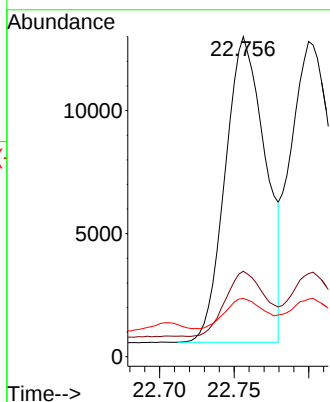
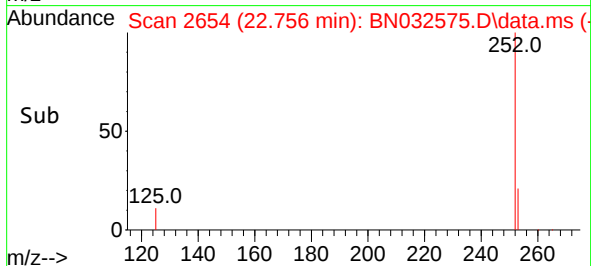


Tgt Ion:252 Resp: 23344
Ion Ratio Lower Upper
252 100
253 26.7 22.2 33.4
125 18.2 15.4 23.0

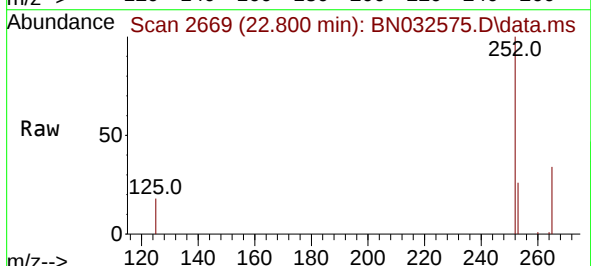
Manual Integrations

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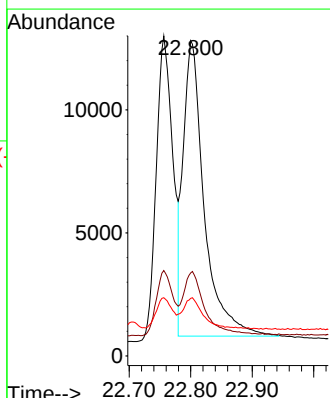
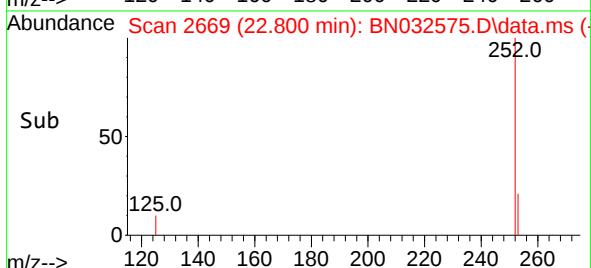
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

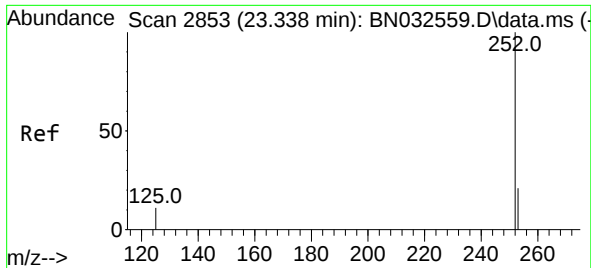


#38
Benzo(k)fluoranthene
Concen: 0.400 ng m
RT: 22.800 min Scan# 2669
Delta R.T. -0.006 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24



Tgt Ion:252 Resp: 28496
Ion Ratio Lower Upper
252 100
253 26.3 21.9 32.9
125 18.3 15.3 22.9





#39
Benzo(a)pyrene
Concen: 0.377 ng
RT: 23.335 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

Instrument :

BNA_N

ClientSampleId :

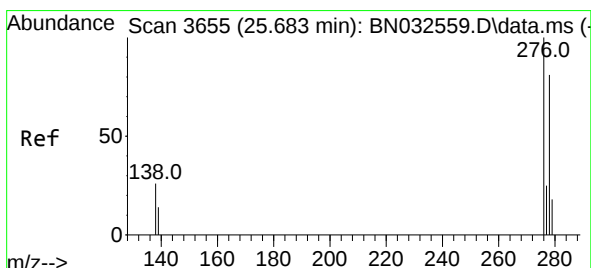
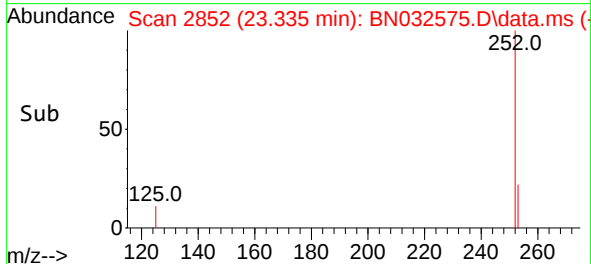
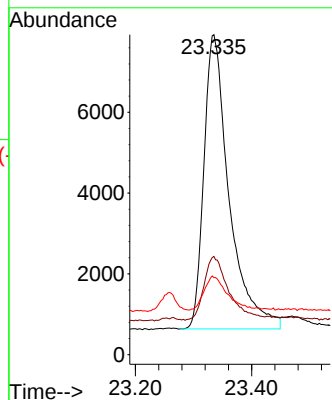
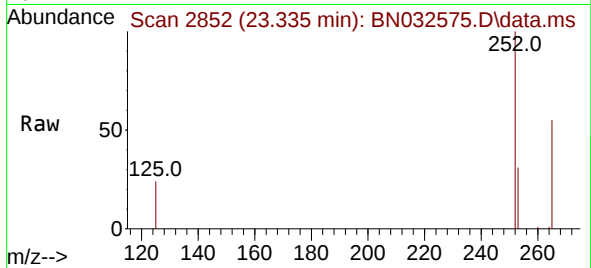
SSTDCCC0.4

Tgt Ion:252 Resp: 2202
Ion Ratio Lower Upper
252 100
253 30.7 25.5 38.3
125 24.0 20.7 31.1

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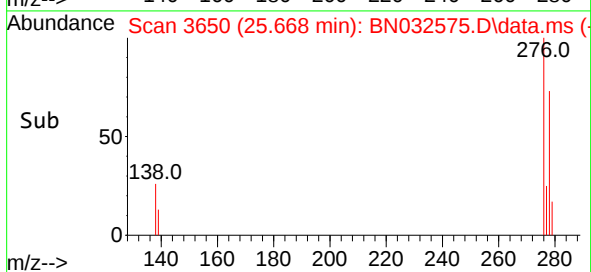
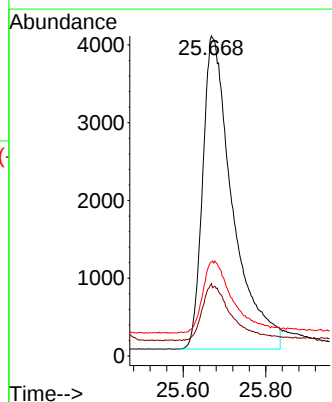
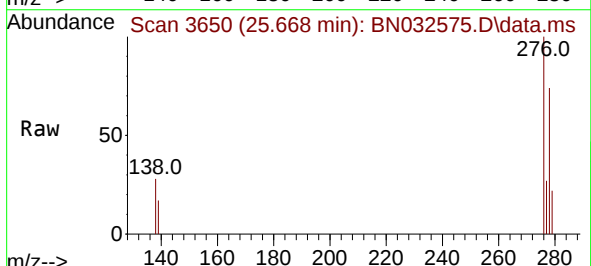
APPROVED

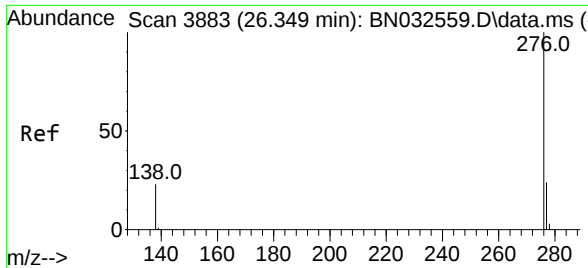
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.360 ng
RT: 25.668 min Scan# 3650
Delta R.T. -0.015 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

Tgt Ion:278 Resp: 20259
Ion Ratio Lower Upper
278 100
139 22.6 17.8 26.6
279 29.4 24.4 36.6





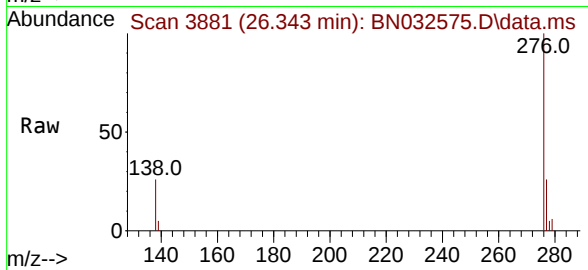
#41
Benzo(g,h,i)perylene
Concen: 0.370 ng
RT: 26.343 min Scan# 3881
Delta R.T. -0.006 min
Lab File: BN032575.D
Acq: 09 Jul 2024 07:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 22668
Ion Ratio Lower Upper
276 100
277 25.6 21.5 32.3
138 26.0 21.4 32.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

