

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
 Data File : BN032607.D
 Acq On : 10 Jul 2024 03:25
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/10/2024
 Supervised By :mohammad ahmed 07/11/2024

Quant Time: Jul 10 04:40:51 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	7.581	152	6572	0.400	ng	0.00
7) Naphthalene-d8	10.368	136	21293	0.400	ng	-0.01
13) Acenaphthene-d10	14.221	164	14742	0.400	ng	-0.01
19) Phenanthrene-d10	16.991	188	31696	0.400	ng	-0.01
29) Chrysene-d12	21.202	240	23618	0.400	ng	0.00
35) Perylene-d12	23.417	264	22258	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.212	112	5781	0.348	ng	0.00
5) Phenol-d6	6.808	99	7457	0.351	ng	-0.01
8) Nitrobenzene-d5	8.787	82	5422	0.341	ng	-0.01
11) 2-Methylnaphthalene-d10	11.971	152	13266	0.394	ng	-0.01
14) 2,4,6-Tribromophenol	15.762	330	2100	0.314	ng	0.00
15) 2-Fluorobiphenyl	12.852	172	20515	0.378	ng	-0.01
27) Fluoranthene-d10	19.035	212	30019	0.363	ng	0.00
31) Terphenyl-d14	19.639	244	22834	0.396	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.161	88	3074	0.355	ng	97
3) n-Nitrosodimethylamine	3.486	42	2292	0.365	ng	# 99
6) bis(2-Chloroethyl)ether	7.039	93	5453	0.380	ng	97
9) Naphthalene	10.410	128	22664	0.390	ng	98
10) Hexachlorobutadiene	10.656	225	4345	0.375	ng	# 99
12) 2-Methylnaphthalene	12.051	142	15348	0.394	ng	99
16) Acenaphthylene	13.953	152	22029	0.347	ng	100
17) Acenaphthene	14.285	154	16709	0.379	ng	99
18) Fluorene	15.290	166	21673	0.375	ng	100
20) 4,6-Dinitro-2-methylph...	15.482	198	946	0.389	ng	# 69
21) 4-Bromophenyl-phenylether	16.184	248	7257	0.386	ng	93
22) Hexachlorobenzene	16.284	284	7883	0.381	ng	99
23) Atrazine	16.470	200	4993	0.340	ng	95
24) Pentachlorophenol	16.681	266	1962	0.375	ng	99
25) Phenanthrene	17.029	178	33042	0.384	ng	100
26) Anthracene	17.140	178	24507	0.354	ng	99
28) Fluoranthene	19.068	202	37837	0.364	ng	100
30) Pyrene	19.435	202	39249	0.409	ng	100
32) Benzo(a)anthracene	21.193	228	28992	0.371	ng	100
33) Chrysene	21.238	228	36016	0.388	ng	99
34) Bis(2-ethylhexyl)phtha...	21.094	149	17019	0.321	ng	99
36) Indeno(1,2,3-cd)pyrene	25.650	276	32212	0.379	ng	100
37) Benzo(b)fluoranthene	22.750	252	29417	0.397	ng	95
38) Benzo(k)fluoranthene	22.794	252	34728m	0.406	ng	
39) Benzo(a)pyrene	23.326	252	26653	0.380	ng	94
40) Dibenzo(a,h)anthracene	25.665	278	25364	0.376	ng	95
41) Benzo(g,h,i)perylene	26.335	276	28775	0.392	ng	96

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

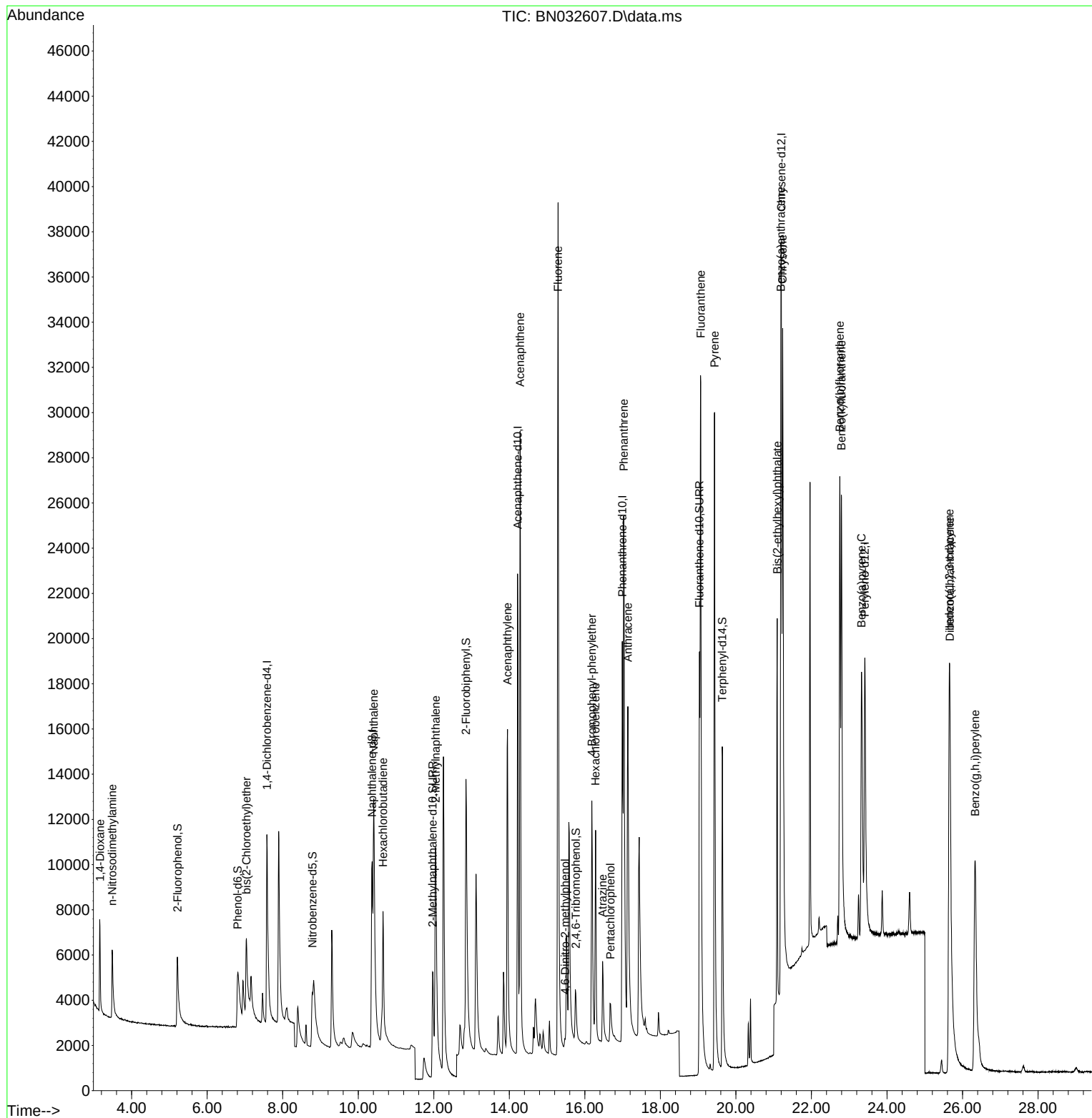
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
Data File : BN032607.D
Acq On : 10 Jul 2024 03:25
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 65 Sample Multiplier: 1

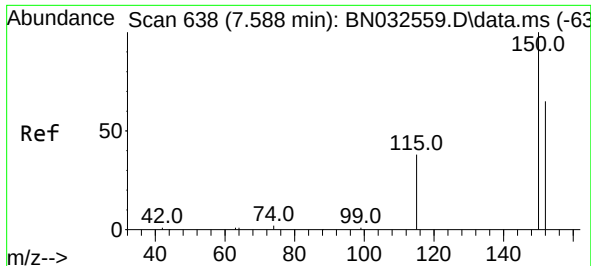
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/11/2024

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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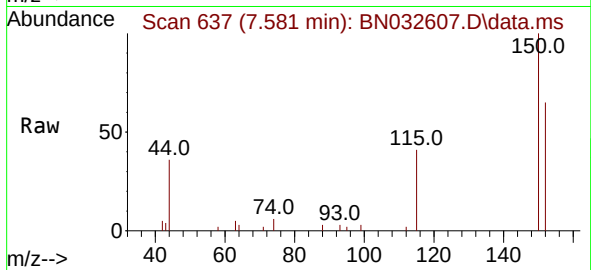
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.581 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



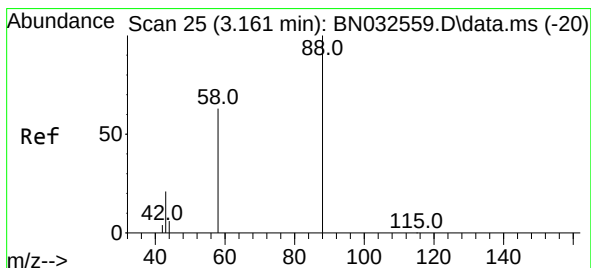
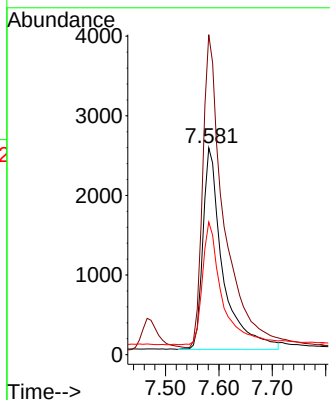
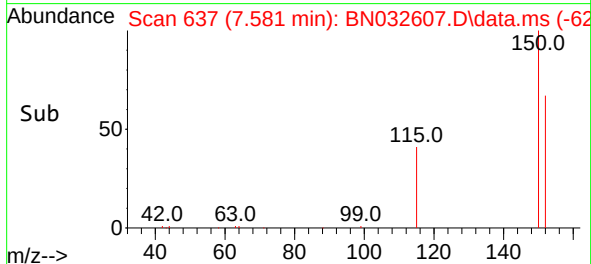
Tgt Ion: 152 Resp: 657
Ion Ratio Lower Upper
152 100
150 154.7 121.6 182.4
115 64.1 53.1 79.7

Manual Integrations

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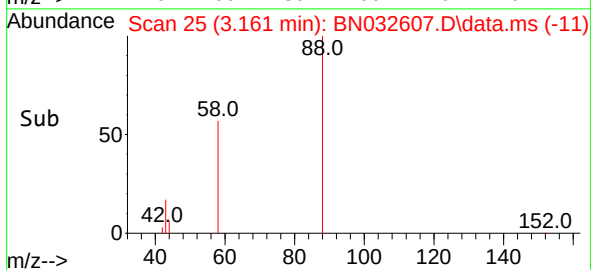
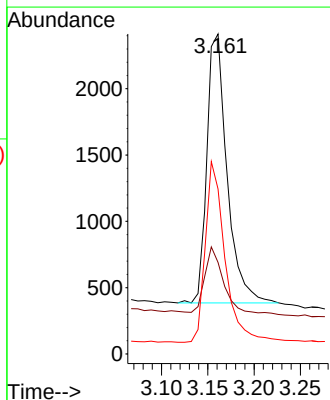
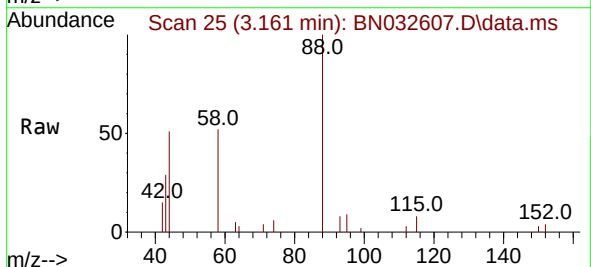
Reviewed By :Yogesh Patel 07/10/2024

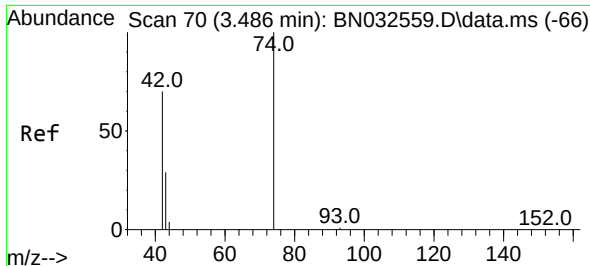
Supervised By :mohammad ahmed 07/11/2024



#2
1,4-Dioxane
Concen: 0.355 ng
RT: 3.161 min Scan# 25
Delta R.T. 0.000 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

Tgt Ion: 88 Resp: 3074
Ion Ratio Lower Upper
88 100
43 23.9 20.4 30.6
58 65.7 51.0 76.6





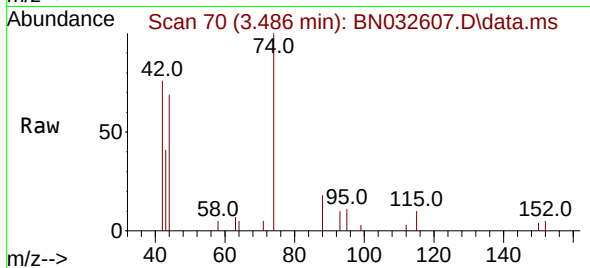
#3
n-Nitrosodimethylamine
Concen: 0.365 ng
RT: 3.486 min Scan# 70
Delta R.T. 0.000 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

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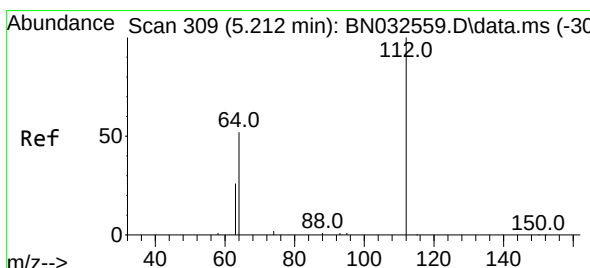
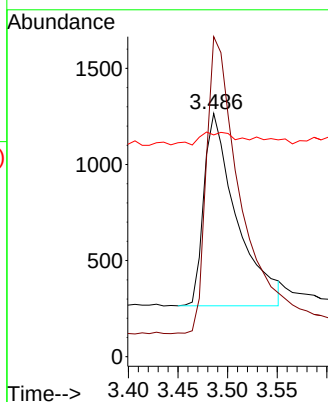
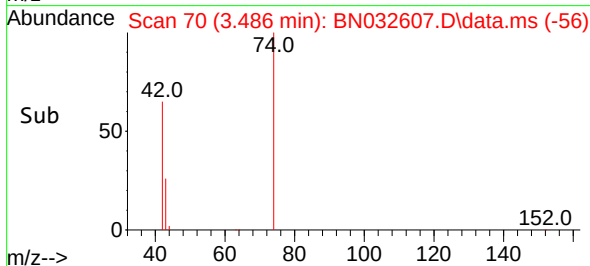
Tgt Ion: 42 Resp: 229
Ion Ratio Lower Upper
42 100
74 158.7 126.8 190.2
44 5.3 8.7 13.1

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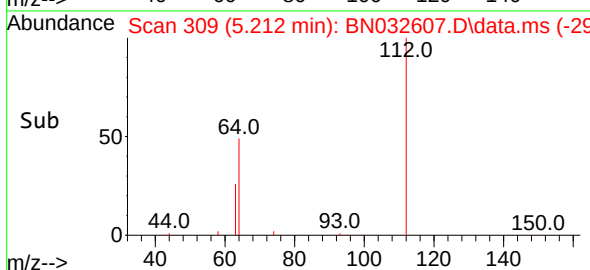
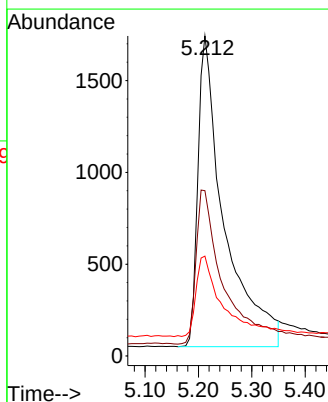
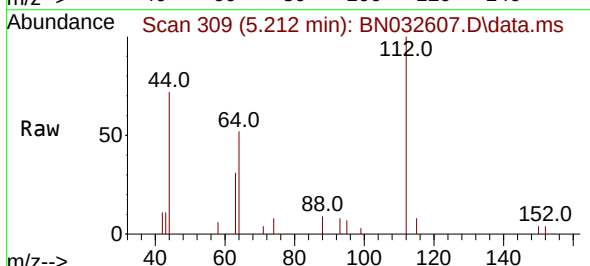
Reviewed By :Yogesh Patel 07/10/2024

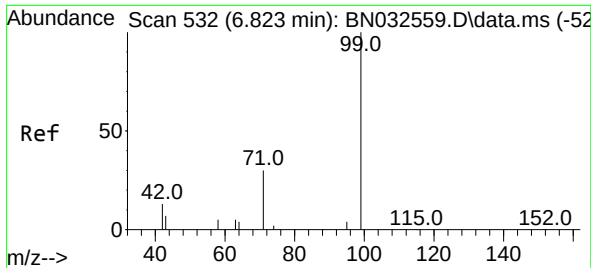
Supervised By :mohammad ahmed 07/11/2024



#4
2-Fluorophenol
Concen: 0.348 ng
RT: 5.212 min Scan# 309
Delta R.T. 0.000 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

Tgt Ion:112 Resp: 5781
Ion Ratio Lower Upper
112 100
64 51.4 41.2 61.8
63 26.7 21.6 32.4





#5
Phenol-d6
Concen: 0.351 ng
RT: 6.808 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

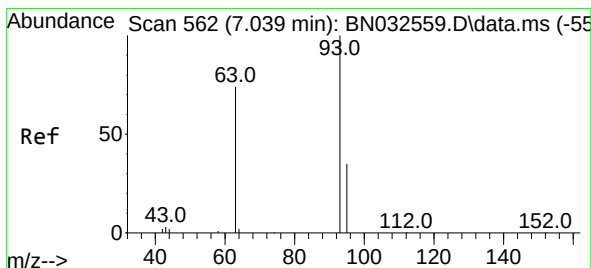
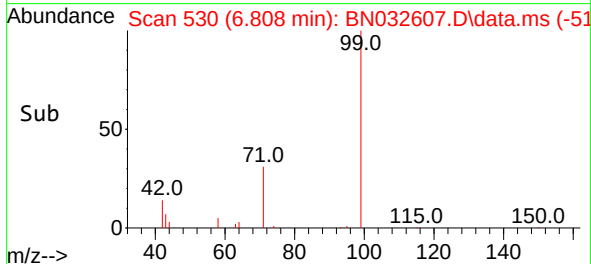
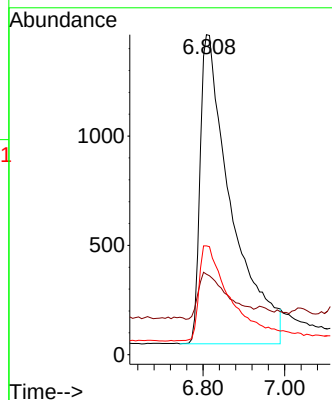
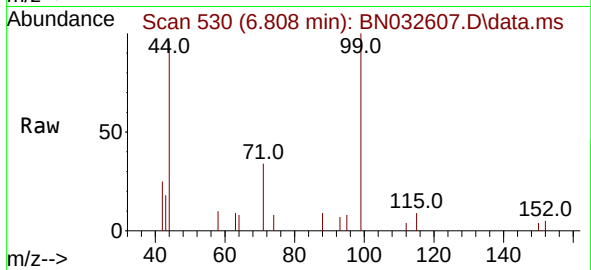
Tgt Ion: 99 Resp: 745
Ion Ratio Lower Upper
99 100
42 14.3 10.6 16.0
71 31.4 25.2 37.8

Manual Integrations

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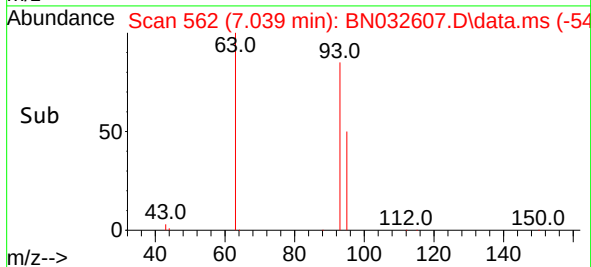
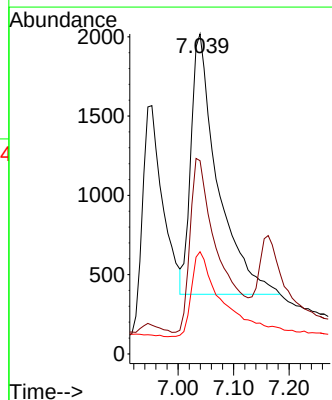
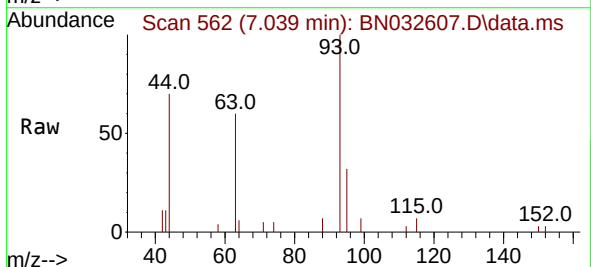
Reviewed By :Yogesh Patel 07/10/2024

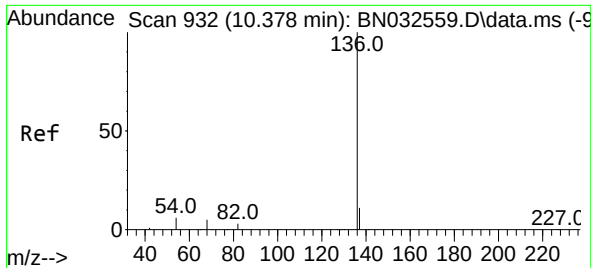
Supervised By :mohammad ahmed 07/11/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.380 ng
RT: 7.039 min Scan# 562
Delta R.T. 0.000 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

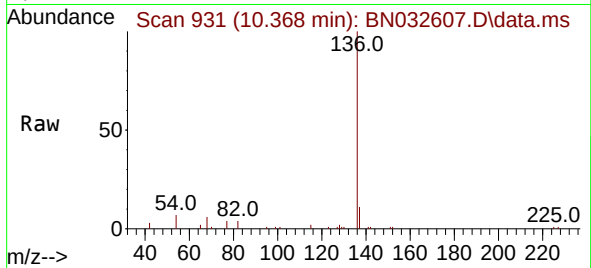
Tgt Ion: 93 Resp: 5453
Ion Ratio Lower Upper
93 100
63 70.5 54.1 81.1
95 38.8 30.5 45.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.368 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

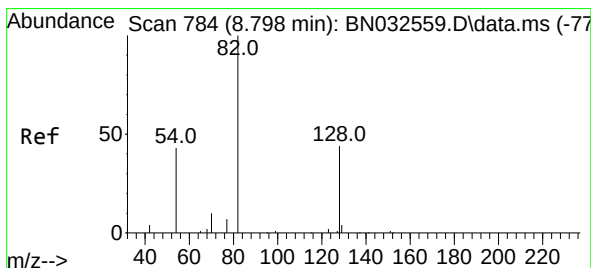
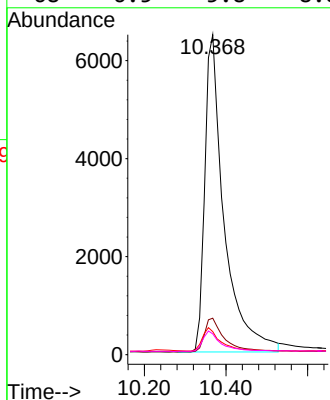
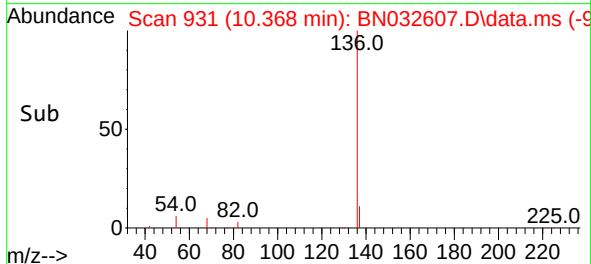
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:136 Resp: 2129
Ion Ratio Lower Upper
136 100
137 11.4 10.0 15.0
54 7.2 6.6 9.8
68 6.5 5.8 8.8

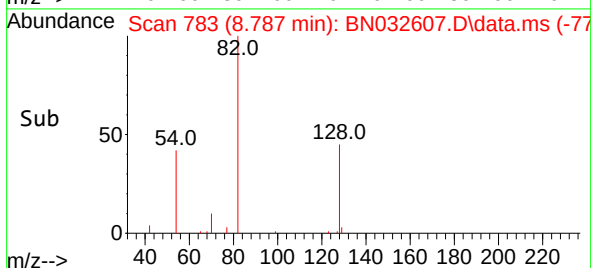
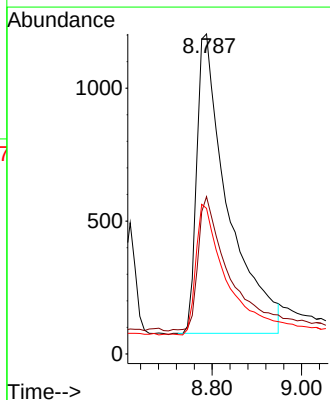
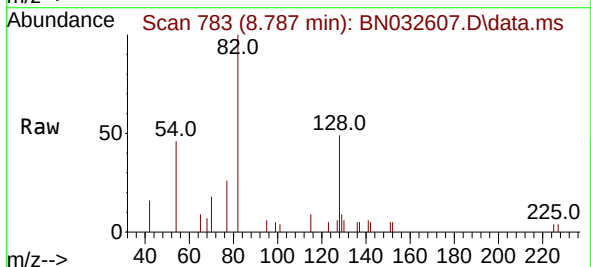
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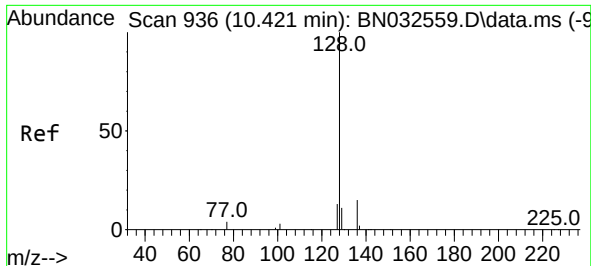
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/11/2024



#8
Nitrobenzene-d5
Concen: 0.341 ng
RT: 8.787 min Scan# 783
Delta R.T. -0.011 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

Tgt Ion: 82 Resp: 5422
Ion Ratio Lower Upper
82 100
128 49.2 43.4 65.2
54 45.5 40.2 60.2





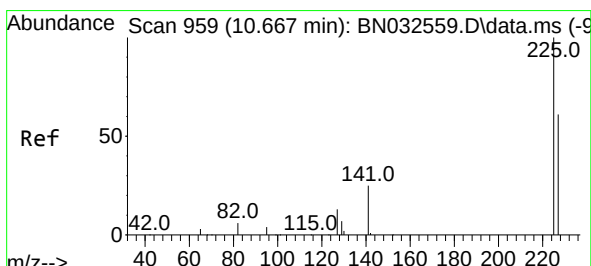
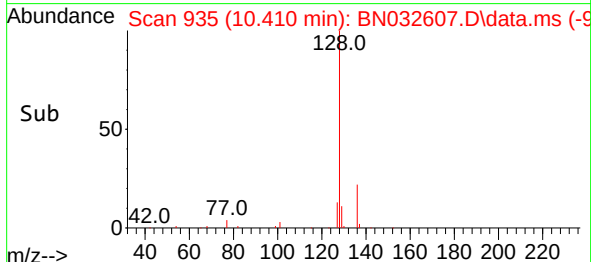
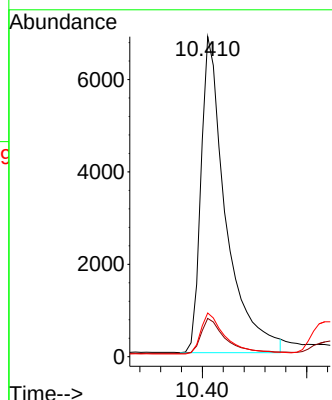
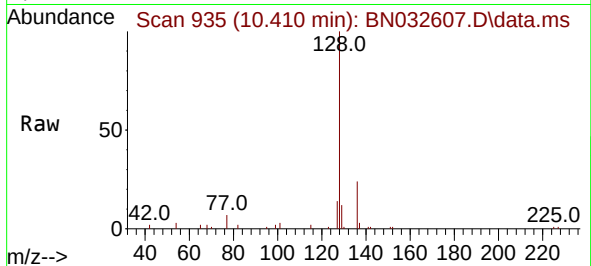
#9
Naphthalene
Concen: 0.390 ng
RT: 10.410 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:128 Resp: 2266
Ion Ratio Lower Upper
128 100
129 12.0 10.2 15.4
127 13.6 11.4 17.0

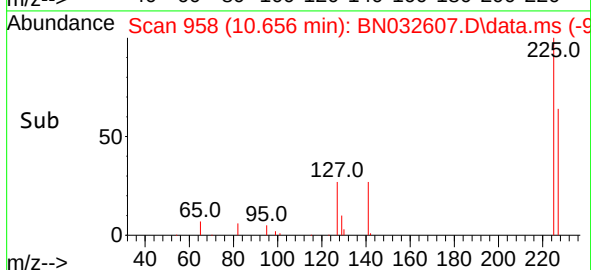
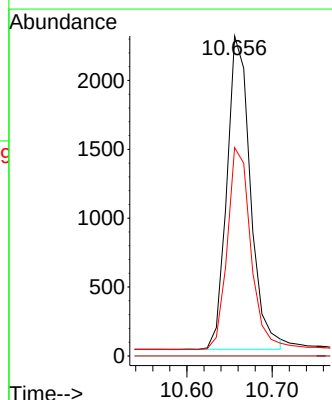
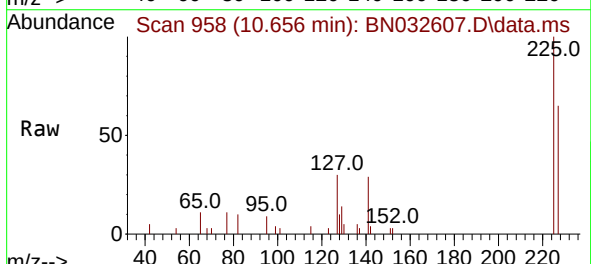
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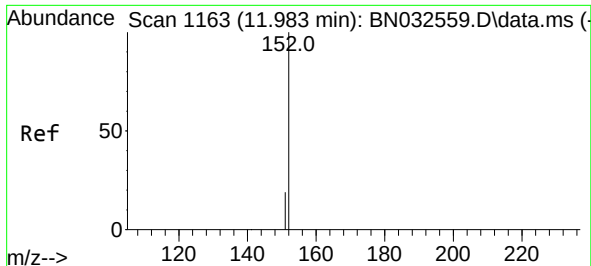
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/11/2024



#10
Hexachlorobutadiene
Concen: 0.375 ng
RT: 10.656 min Scan# 958
Delta R.T. -0.011 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

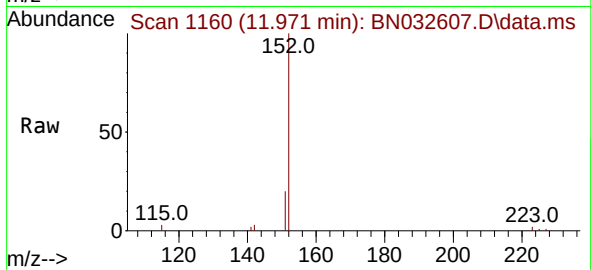
Tgt Ion:225 Resp: 4345
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 50.6 76.0





#11
2-Methylnaphthalene-d10
Concen: 0.394 ng
RT: 11.971 min Scan# 1160
Delta R.T. -0.011 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

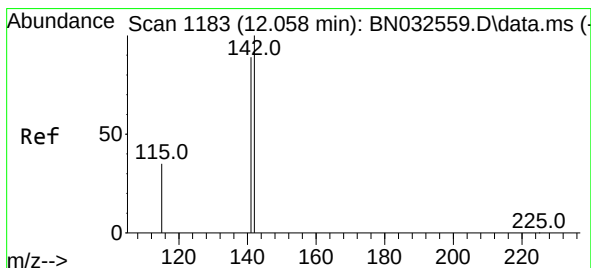
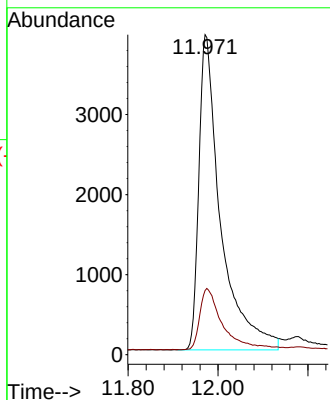
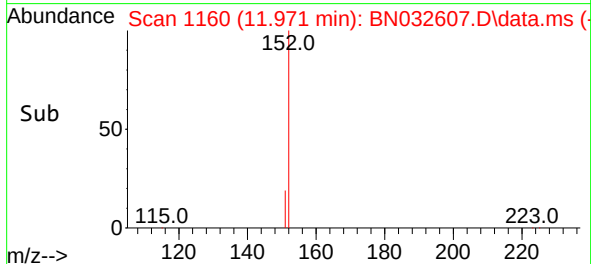
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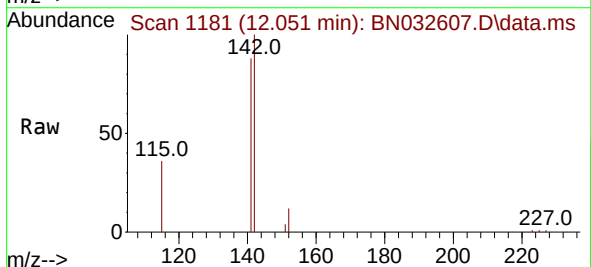
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Ion Ratio Lower Upper
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151 19.5 16.4 24.6

Manual Integrations
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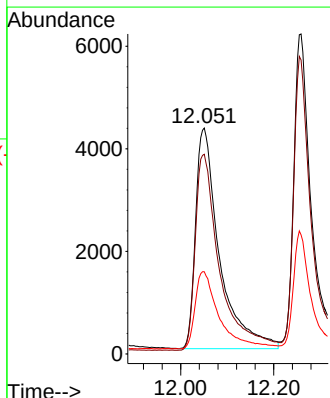
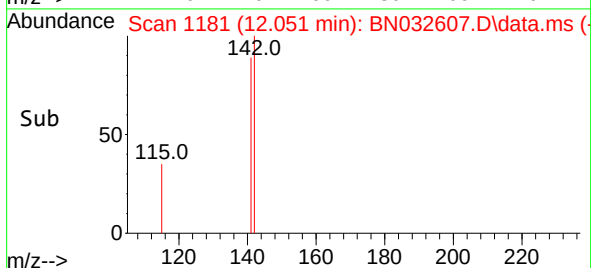
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/11/2024

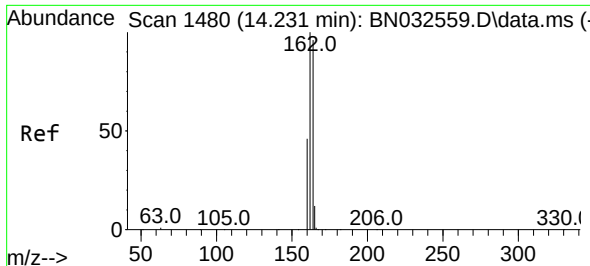


#12
2-Methylnaphthalene
Concen: 0.394 ng
RT: 12.051 min Scan# 1181
Delta R.T. -0.008 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25



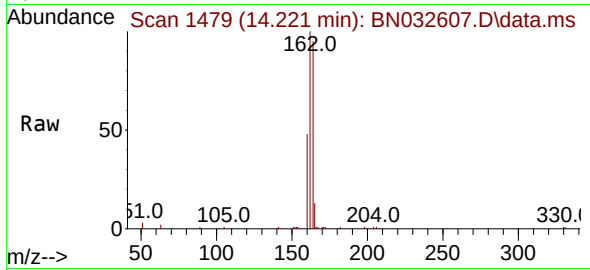
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Ion Ratio Lower Upper
142 100
141 88.4 71.0 106.6
115 36.4 30.5 45.7





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.221 min Scan# 1480
Delta R.T. -0.011 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

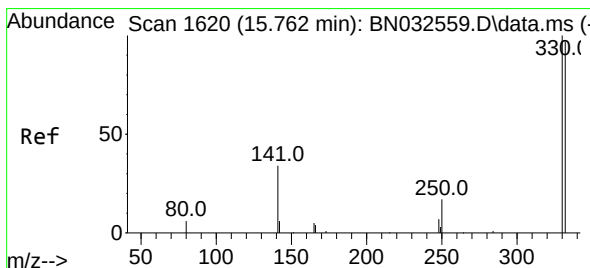
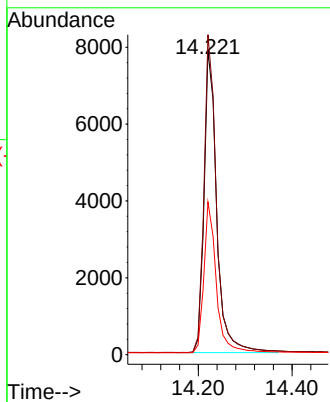
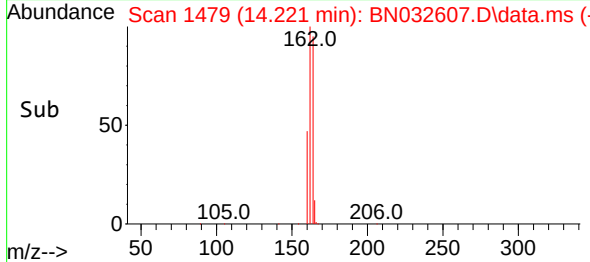
Instrument :
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ClientSampleId :
SSTDCCC0.4EC



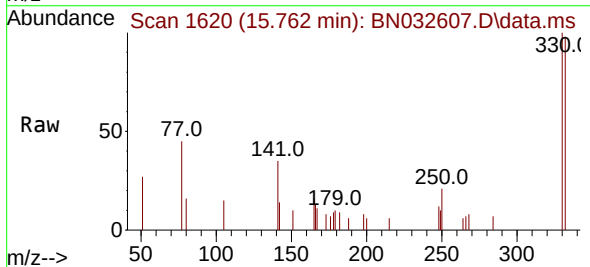
Tgt Ion:164 Resp: 1474
Ion Ratio Lower Upper
164 100
162 105.3 83.2 124.8
160 50.2 38.6 57.8

Manual Integrations
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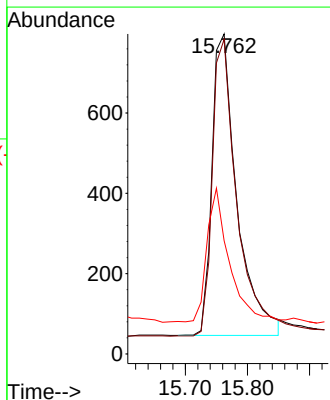
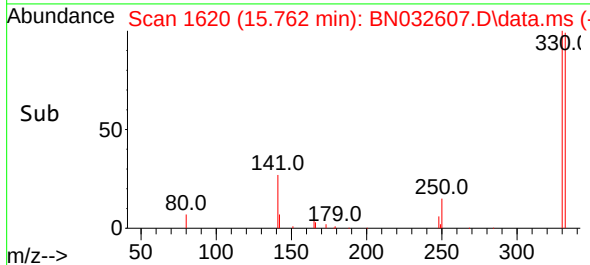
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/11/2024

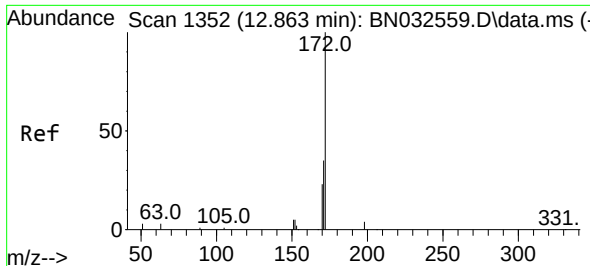


#14
2,4,6-Tribromophenol
Concen: 0.314 ng
RT: 15.762 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25



Tgt Ion:330 Resp: 2100
Ion Ratio Lower Upper
330 100
332 97.4 77.7 116.5
141 39.4 31.8 47.8





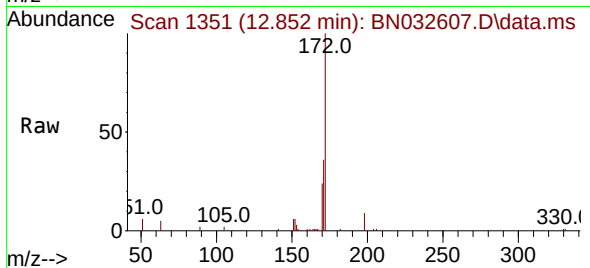
#15
2-Fluorobiphenyl
Concen: 0.378 ng
RT: 12.852 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



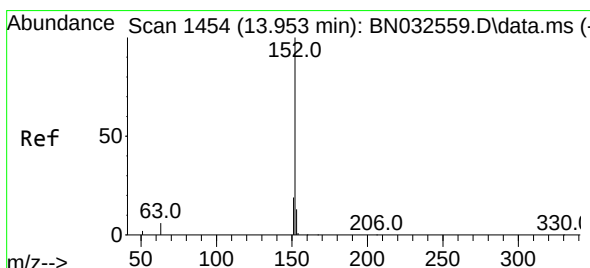
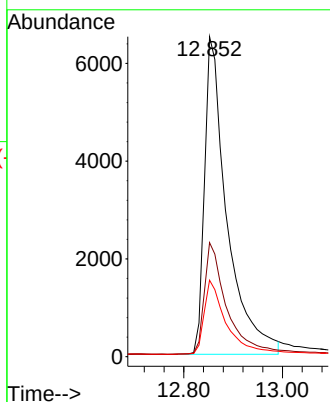
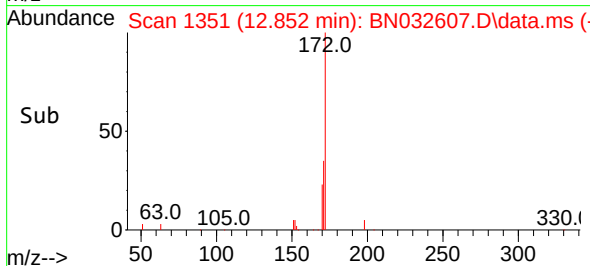
Tgt Ion:172 Resp: 2051
Ion Ratio Lower Upper
172 100
171 35.7 28.5 42.7
170 23.9 19.2 28.8

Manual Integrations

APPROVED

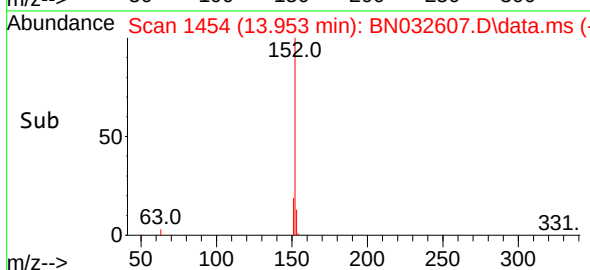
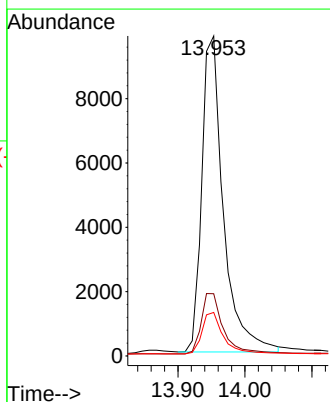
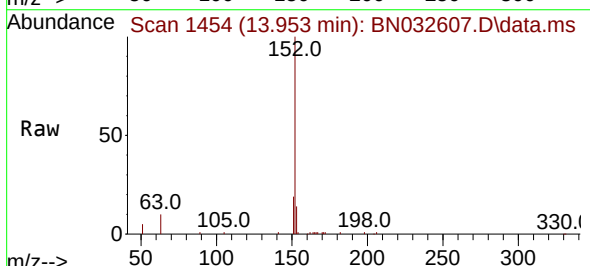
Reviewed By :Yogesh Patel 07/10/2024

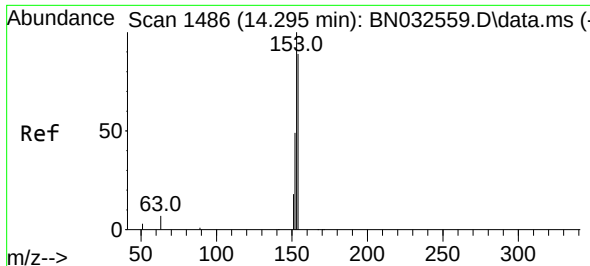
Supervised By :mohammad ahmed 07/11/2024



#16
Acenaphthylene
Concen: 0.347 ng
RT: 13.953 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

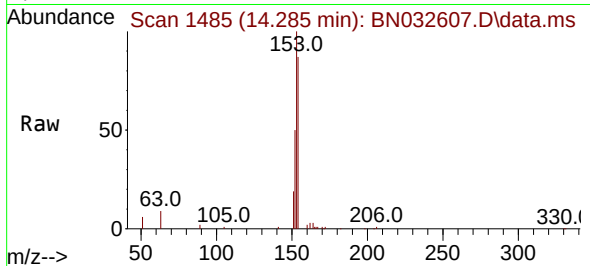
Tgt Ion:152 Resp: 22029
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 13.0 10.5 15.7





#17
Acenaphthene
Concen: 0.379 ng
RT: 14.285 min Scan# 1486
Delta R.T. -0.011 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

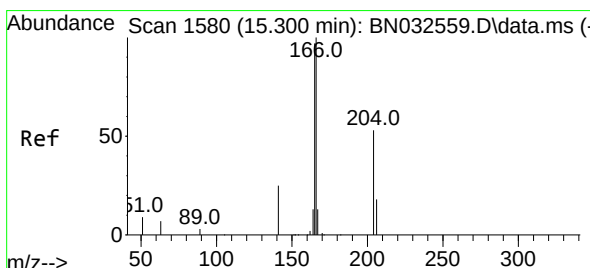
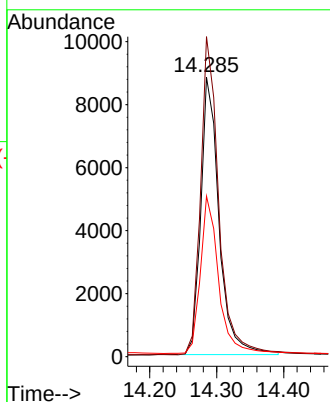
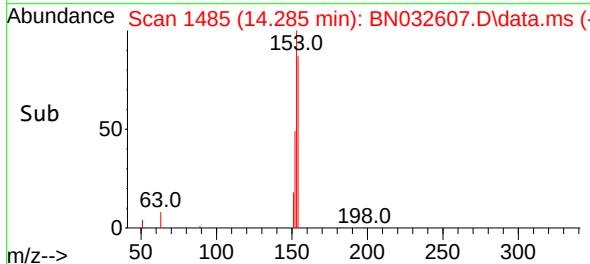
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 16709
Ion Ratio Lower Upper
154 100
153 114.0 90.9 136.3
152 56.2 44.4 66.6

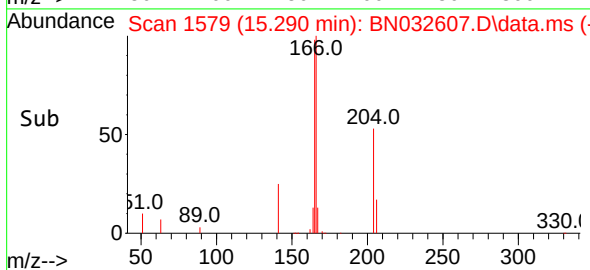
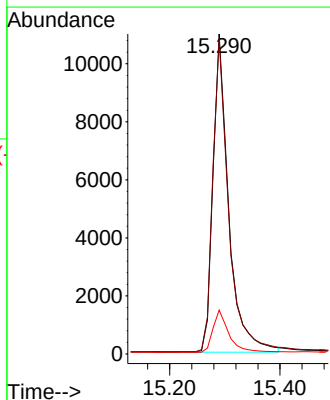
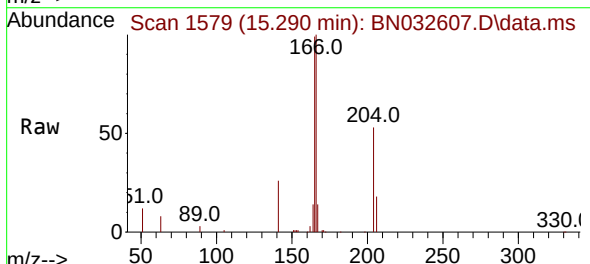
Manual Integrations
APPROVED

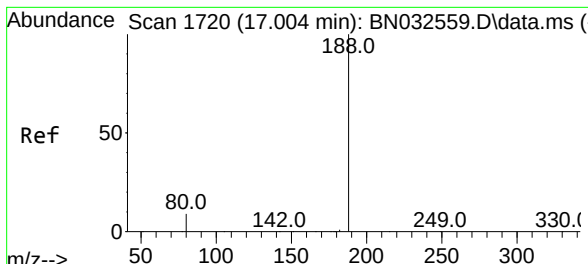
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/11/2024



#18
Fluorene
Concen: 0.375 ng
RT: 15.290 min Scan# 1579
Delta R.T. -0.011 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

Tgt Ion:166 Resp: 21673
Ion Ratio Lower Upper
166 100
165 98.8 78.7 118.1
167 13.4 10.7 16.1





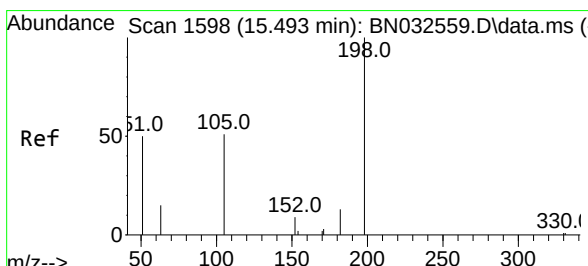
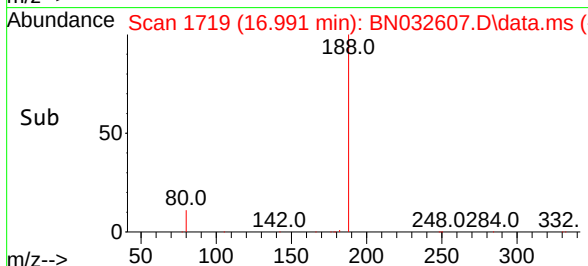
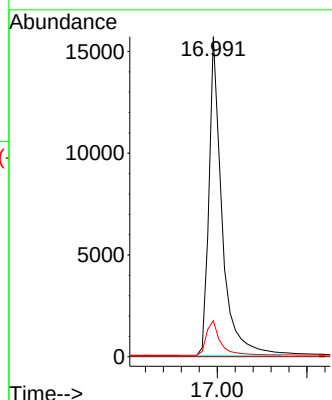
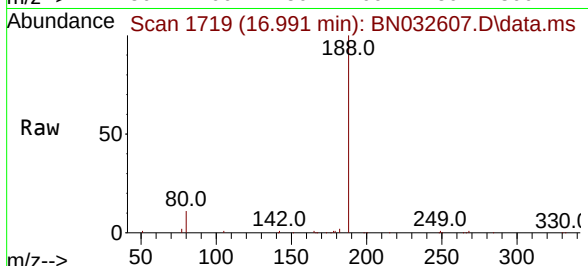
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.991 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 31690
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.2 7.8 11.6

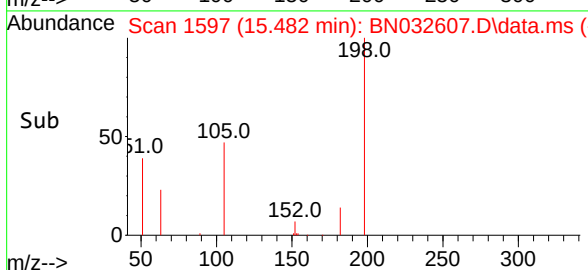
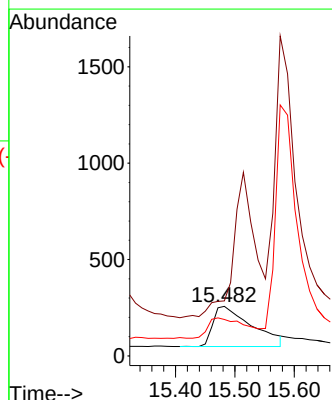
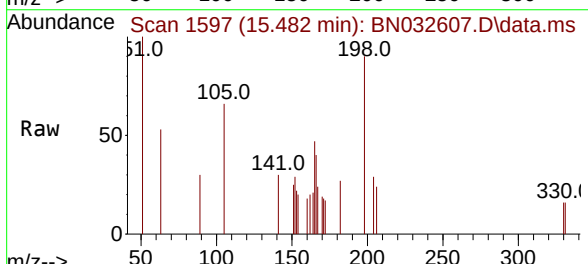
Manual Integrations
APPROVED

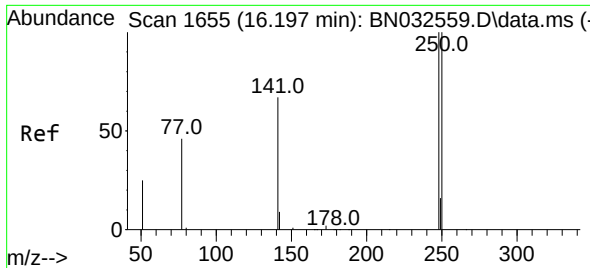
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/11/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.389 ng
RT: 15.482 min Scan# 1597
Delta R.T. -0.011 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

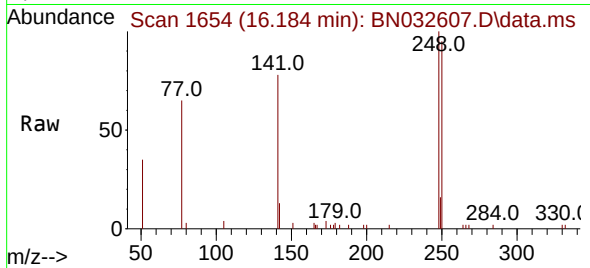
Tgt Ion:198 Resp: 946
Ion Ratio Lower Upper
198 100
51 110.9 123.4 185.2#
105 73.5 79.5 119.3#





#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.184 min Scan# 1654
Delta R.T. -0.012 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

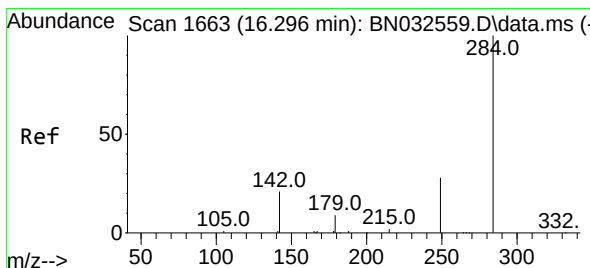
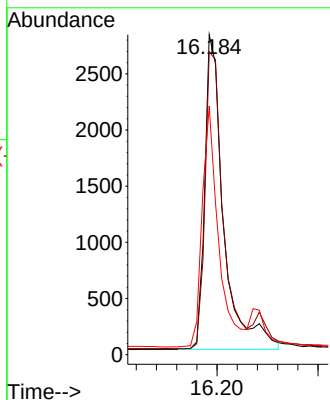
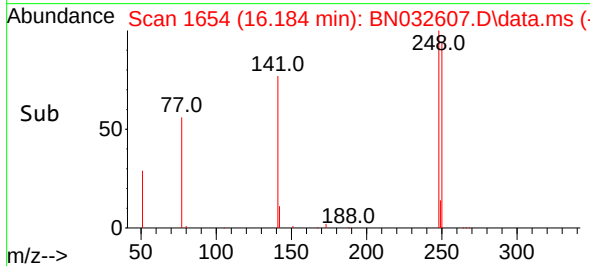
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:248 Resp: 725
Ion Ratio Lower Upper
248 100
250 94.7 80.2 120.2
141 77.7 55.7 83.5

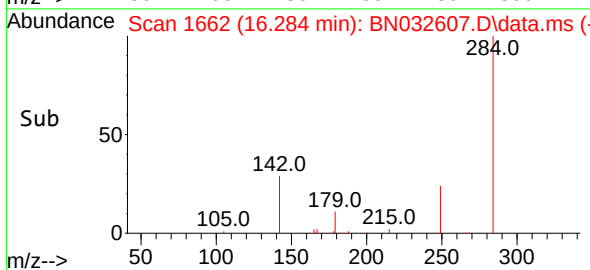
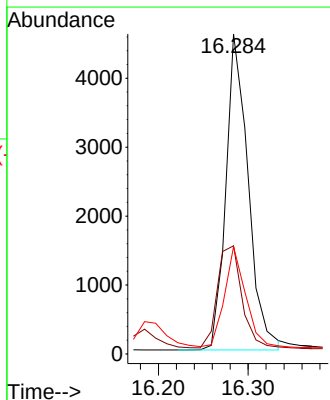
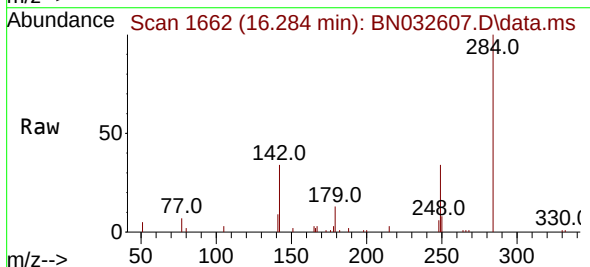
Manual Integrations
APPROVED

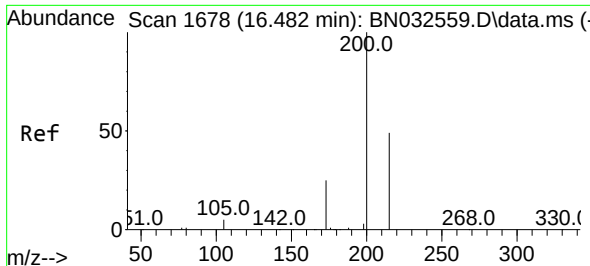
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/11/2024



#22
Hexachlorobenzene
Concen: 0.381 ng
RT: 16.284 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

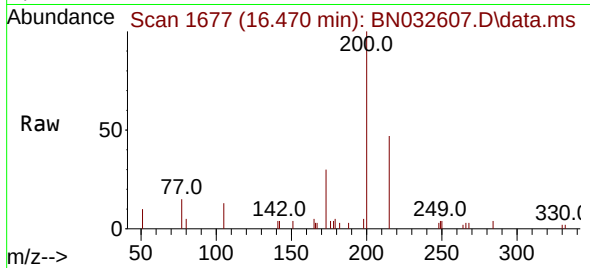
Tgt Ion:284 Resp: 7883
Ion Ratio Lower Upper
284 100
142 35.3 27.6 41.4
249 29.5 23.6 35.4





#23
Atrazine
Concen: 0.340 ng
RT: 16.470 min Scan# 1677
Delta R.T. -0.012 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

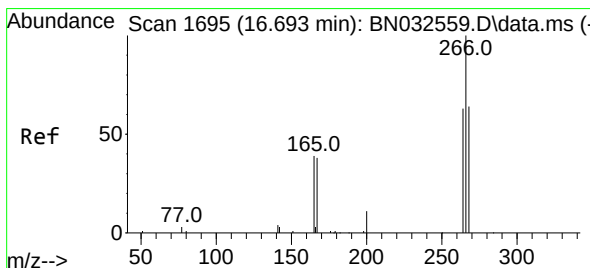
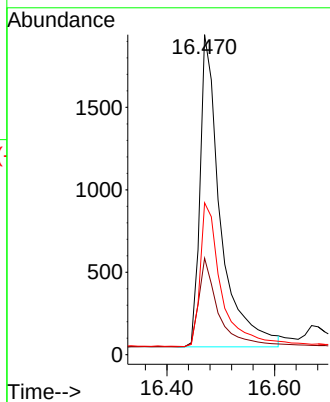
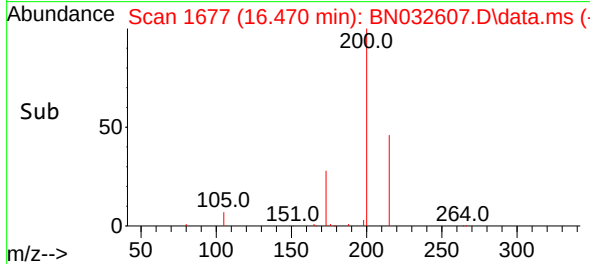
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 499
Ion Ratio Lower Upper
200 100
173 30.1 22.3 33.5
215 47.4 41.0 61.6

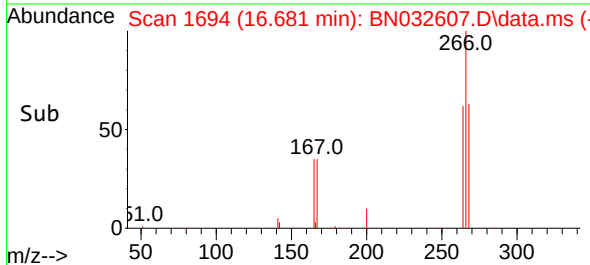
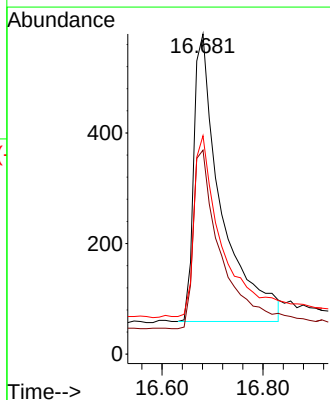
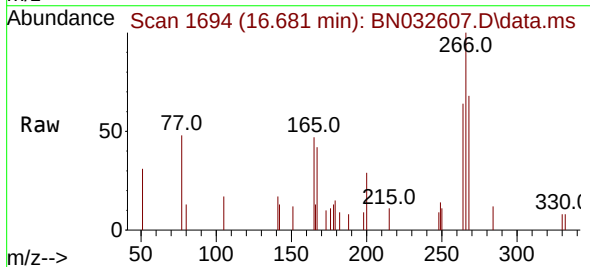
Manual Integrations
APPROVED

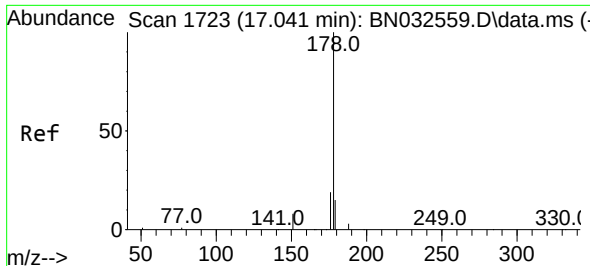
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/11/2024



#24
Pentachlorophenol
Concen: 0.375 ng
RT: 16.681 min Scan# 1694
Delta R.T. -0.012 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

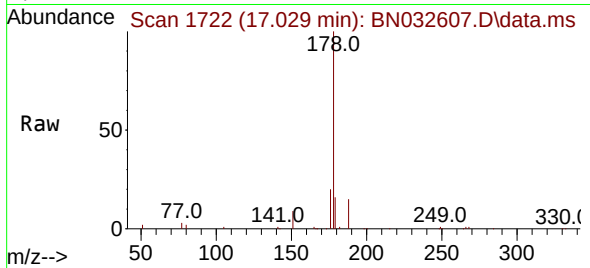
Tgt Ion:266 Resp: 1962
Ion Ratio Lower Upper
266 100
264 62.8 49.6 74.4
268 63.9 52.2 78.2





#25
Phenanthrene
Concen: 0.384 ng
RT: 17.029 min Scan# 1722
Delta R.T. -0.012 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

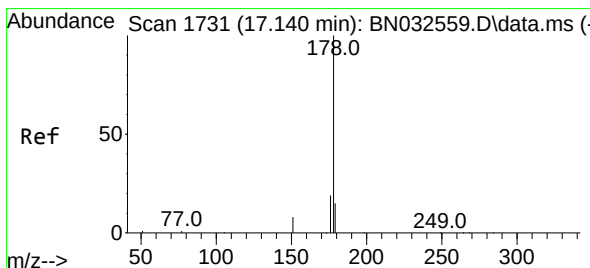
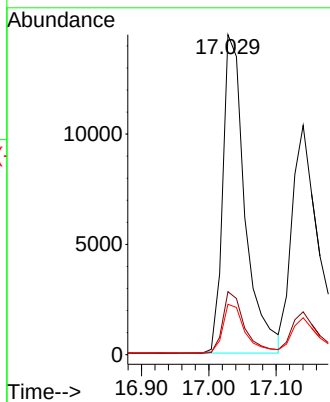
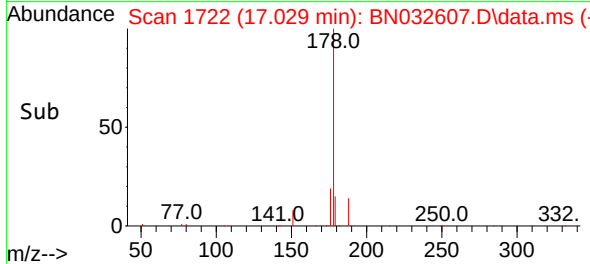
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:178 Resp: 3304
Ion Ratio Lower Upper
178 100
176 19.1 15.2 22.8
179 15.4 12.2 18.4

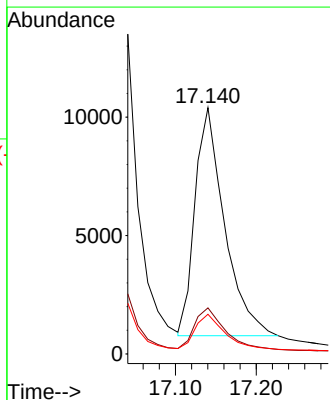
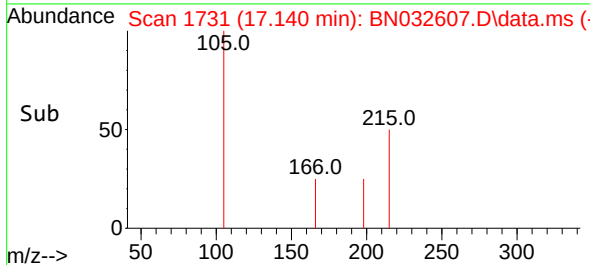
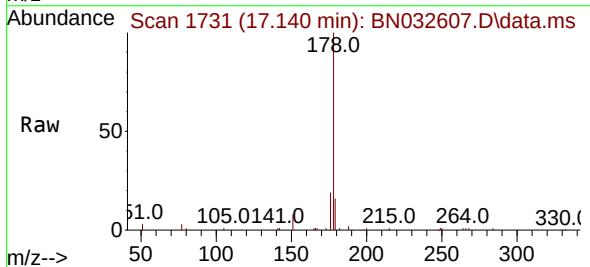
Manual Integrations
APPROVED

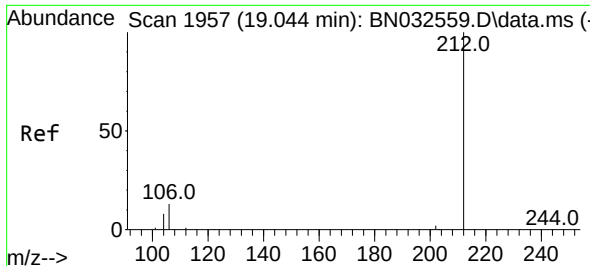
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/11/2024



#26
Anthracene
Concen: 0.354 ng
RT: 17.140 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

Tgt Ion:178 Resp: 24507
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.2 11.9 17.9





#27
Fluoranthene-d10
Concen: 0.363 ng
RT: 19.035 min Scan# 1955
Delta R.T. -0.009 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

Instrument :

BNA_N

ClientSampleId :

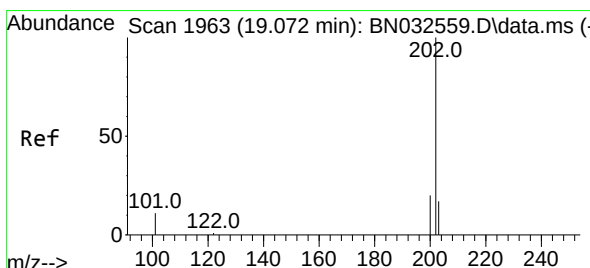
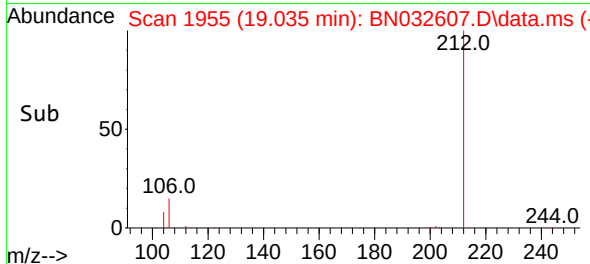
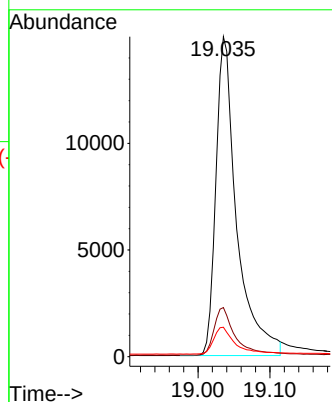
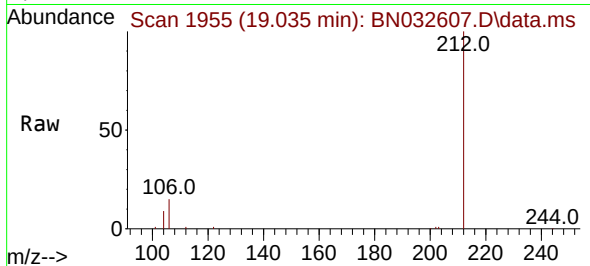
SSTDCCC0.4EC

Tgt Ion:212 Resp: 30019
Ion Ratio Lower Upper
212 100
106 15.0 11.8 17.8
104 8.6 6.9 10.3

Manual Integrations

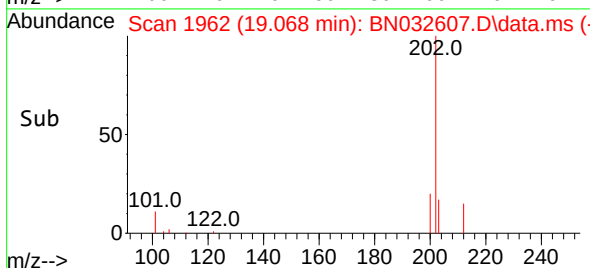
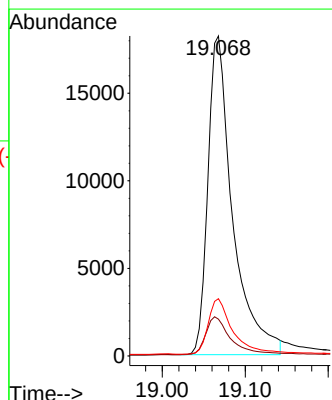
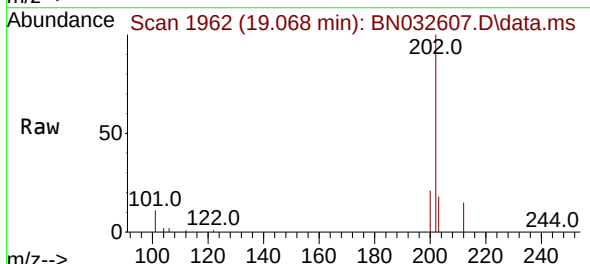
APPROVED

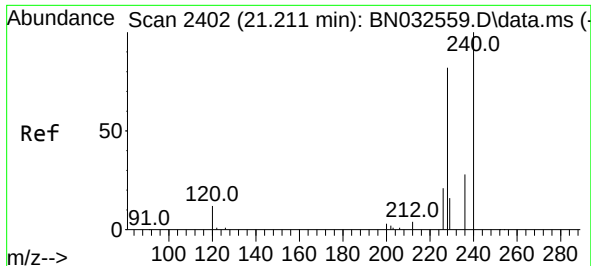
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/11/2024



#28
Fluoranthene
Concen: 0.364 ng
RT: 19.068 min Scan# 1962
Delta R.T. -0.005 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

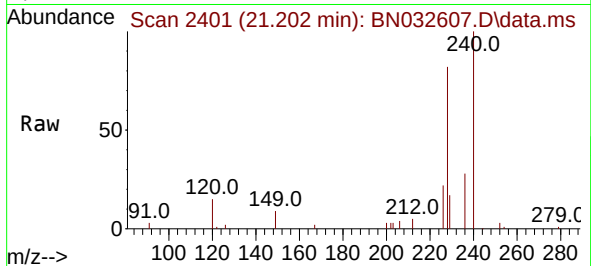
Tgt Ion:202 Resp: 37837
Ion Ratio Lower Upper
202 100
101 12.0 9.5 14.3
203 17.1 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.202 min Scan# 2401
Delta R.T. -0.009 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

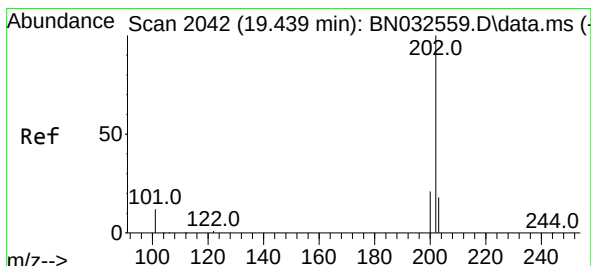
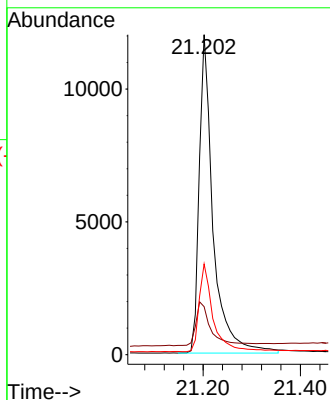
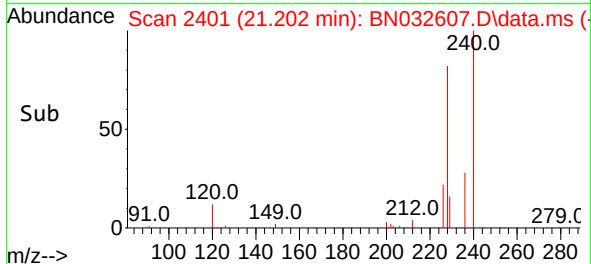
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:240 Resp: 23618
Ion Ratio Lower Upper
240 100
120 15.0 13.0 19.4
236 28.3 23.1 34.7

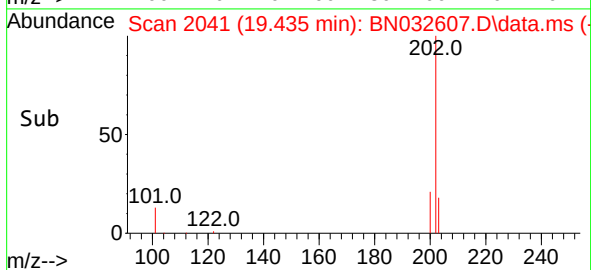
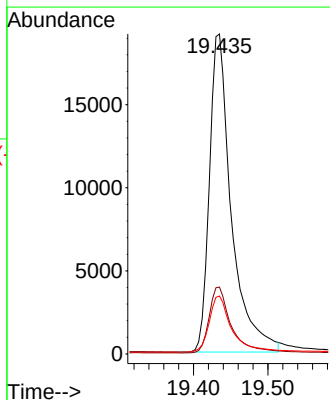
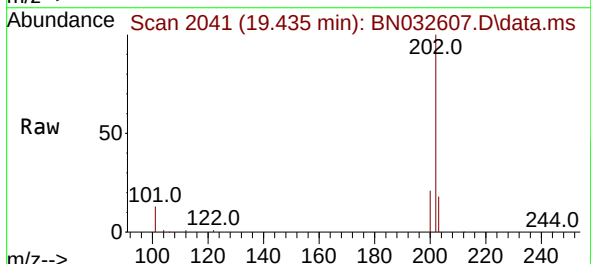
Manual Integrations
APPROVED

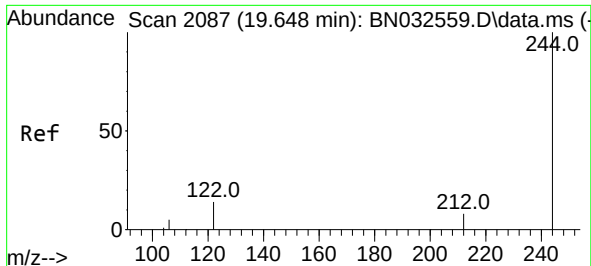
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/11/2024



#30
Pyrene
Concen: 0.409 ng
RT: 19.435 min Scan# 2041
Delta R.T. -0.005 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

Tgt Ion:202 Resp: 39249
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 17.9 14.4 21.6





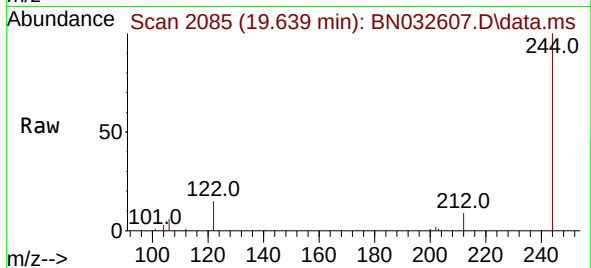
#31
 Terphenyl-d14
 Concen: 0.396 ng
 RT: 19.639 min Scan# 2085
 Delta R.T. -0.009 min
 Lab File: BN032607.D
 Acq: 10 Jul 2024 03:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



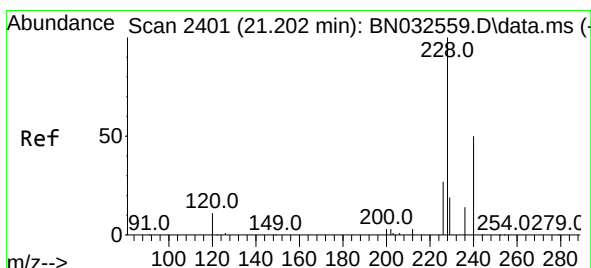
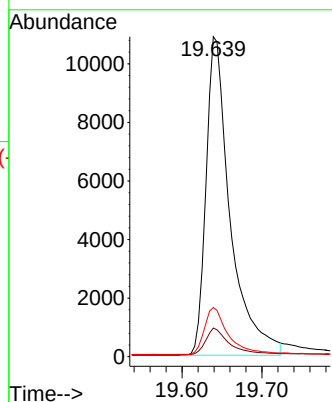
Tgt Ion:244 Resp: 22834
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.2 10.8
 122 15.4 12.1 18.1

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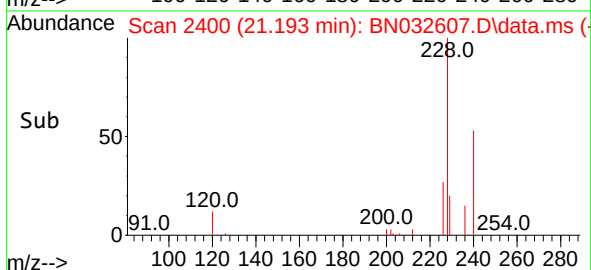
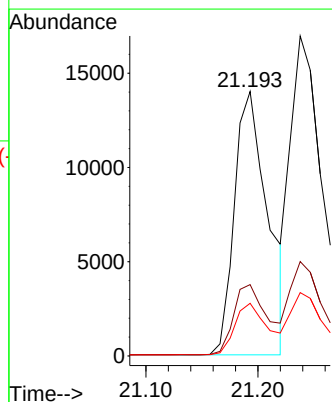
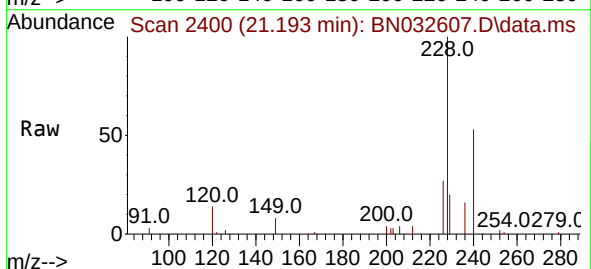
Reviewed By :Yogesh Patel 07/10/2024

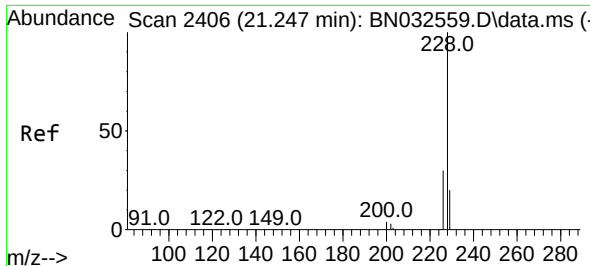
Supervised By :mohammad ahmed 07/11/2024



#32
 Benzo(a)anthracene
 Concen: 0.371 ng
 RT: 21.193 min Scan# 2400
 Delta R.T. -0.009 min
 Lab File: BN032607.D
 Acq: 10 Jul 2024 03:25

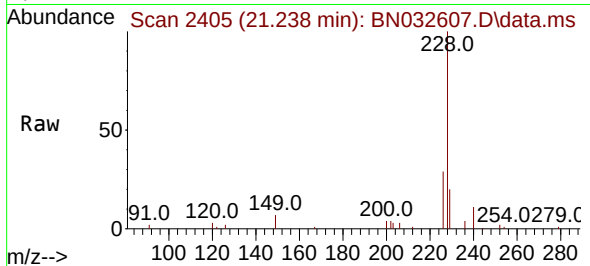
Tgt Ion:228 Resp: 28992
 Ion Ratio Lower Upper
 228 100
 226 27.0 21.7 32.5
 229 19.9 16.0 24.0





#33
Chrysene
Concen: 0.388 ng
RT: 21.238 min Scan# 2406
Delta R.T. -0.009 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

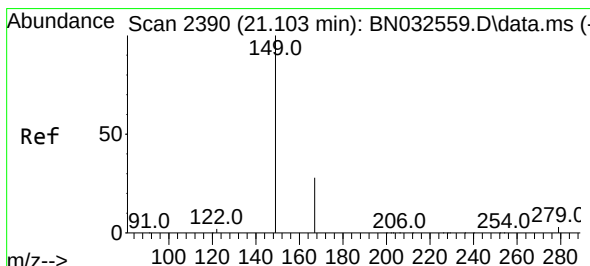
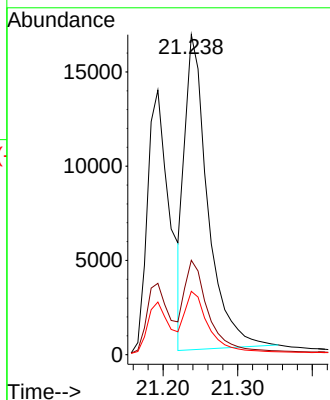
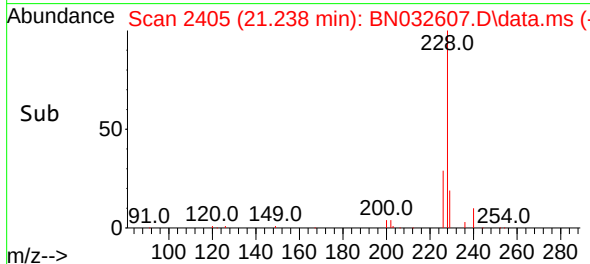
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



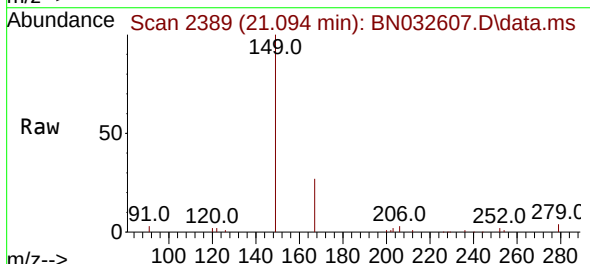
Tgt Ion:228 Resp: 36010
Ion Ratio Lower Upper
228 100
226 29.5 24.1 36.1
229 19.8 16.1 24.1

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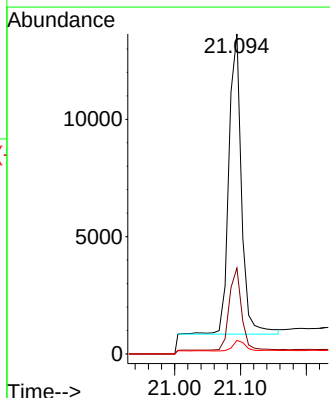
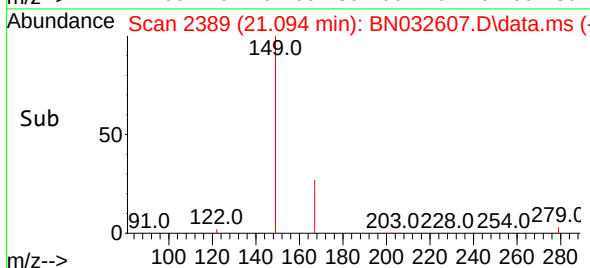
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/11/2024

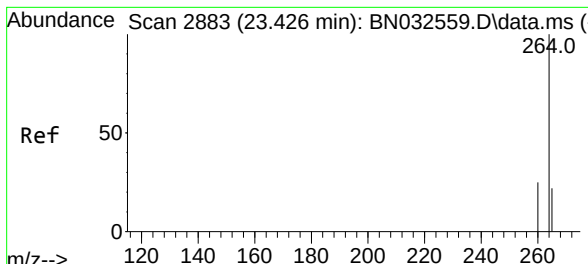


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.321 ng
RT: 21.094 min Scan# 2389
Delta R.T. -0.009 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25



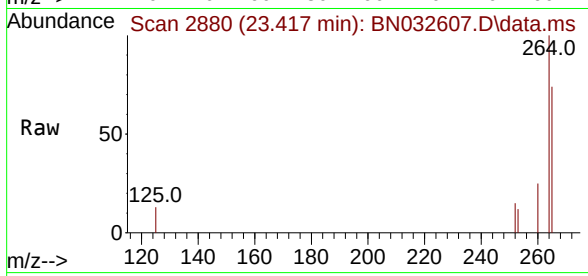
Tgt Ion:149 Resp: 17019
Ion Ratio Lower Upper
149 100
167 26.6 21.6 32.4
279 3.4 3.0 4.6





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.417 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN032607.D
 Acq: 10 Jul 2024 03:25

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

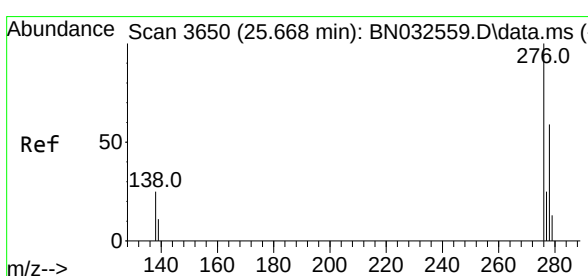
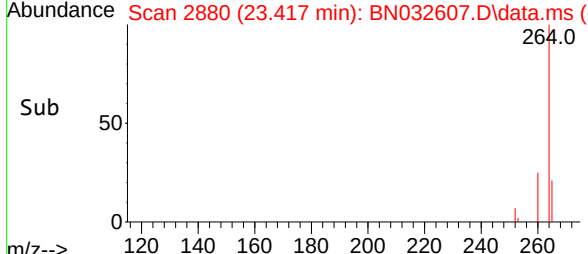
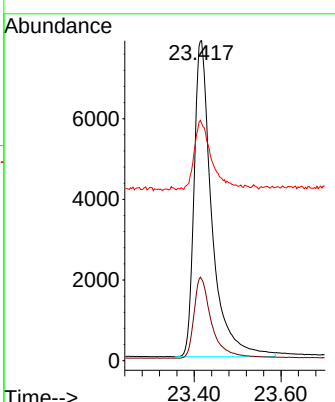


Tgt Ion:264 Resp: 22258

Ion	Ratio	Lower	Upper
264	100		
260	25.5	21.0	31.6
265	74.2	76.6	115.0

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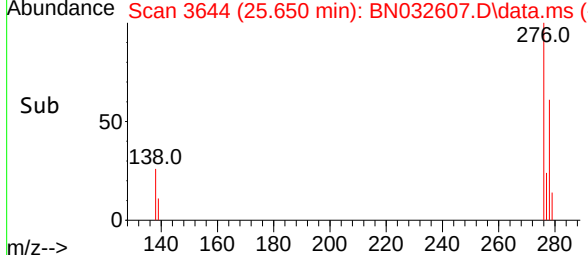
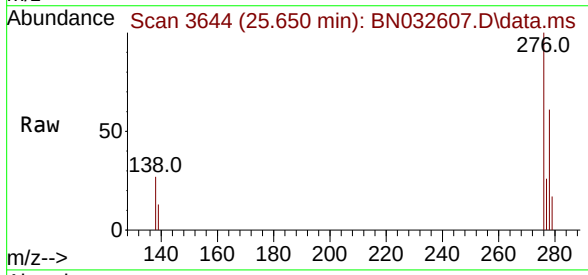
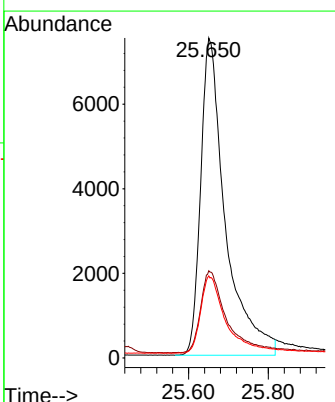
Reviewed By :Yogesh Patel 07/10/2024
 Supervised By :mohammad ahmed 07/11/2024

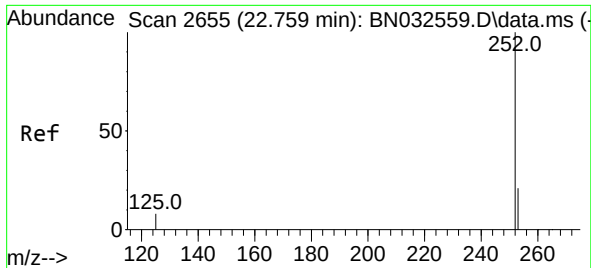


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.379 ng
 RT: 25.650 min Scan# 3644
 Delta R.T. -0.018 min
 Lab File: BN032607.D
 Acq: 10 Jul 2024 03:25

Tgt Ion:276 Resp: 32212

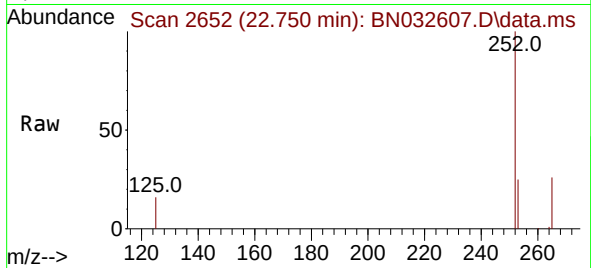
Ion	Ratio	Lower	Upper
276	100		
138	26.3	21.4	32.0
277	24.9	19.9	29.9





#37
Benzo(b)fluoranthene
Concen: 0.397 ng
RT: 22.750 min Scan# 2652
Delta R.T. -0.009 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

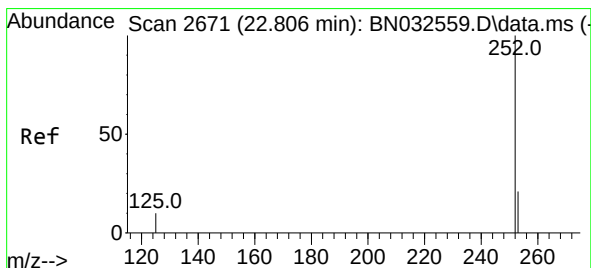
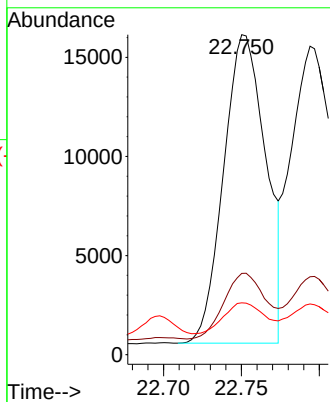
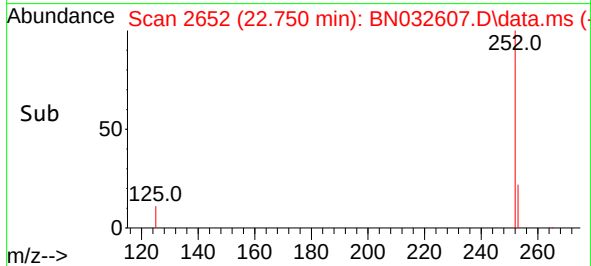
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 2941
Ion Ratio Lower Upper
252 100
253 25.4 22.2 33.4
125 16.2 15.4 23.0

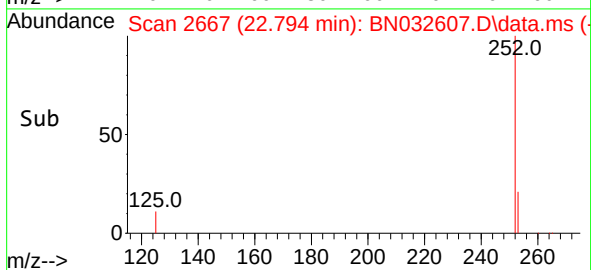
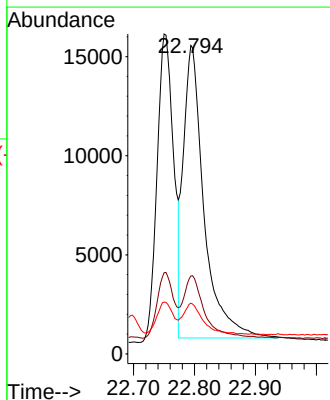
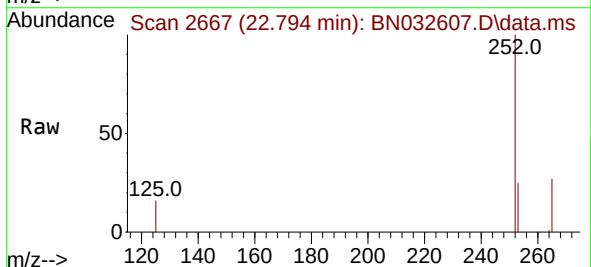
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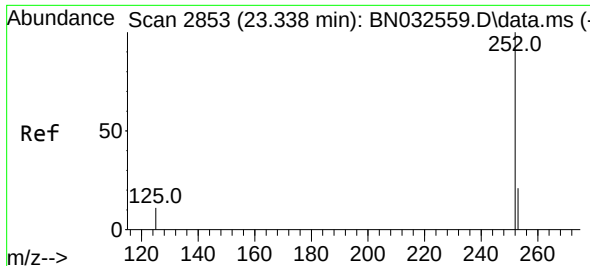
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/11/2024



#38
Benzo(k)fluoranthene
Concen: 0.406 ng m
RT: 22.794 min Scan# 2667
Delta R.T. -0.012 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

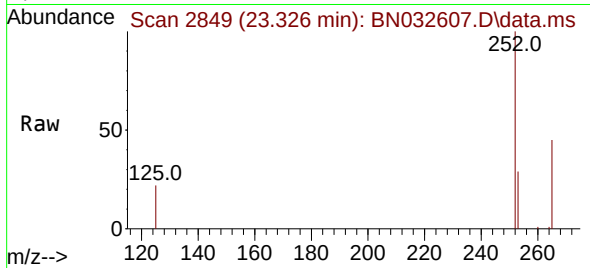
Tgt Ion:252 Resp: 34728
Ion Ratio Lower Upper
252 100
253 25.3 21.9 32.9
125 16.4 15.3 22.9





#39
Benzo(a)pyrene
Concen: 0.380 ng
RT: 23.326 min Scan# 2849
Delta R.T. -0.012 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

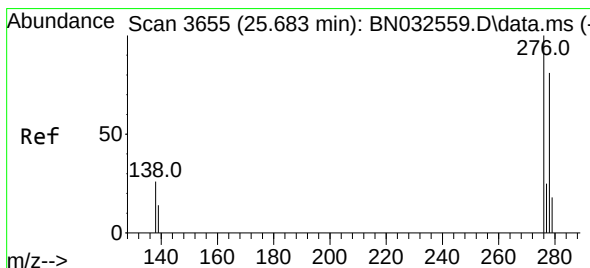
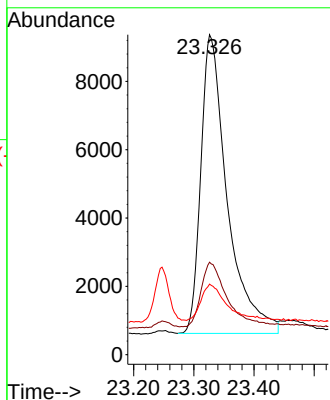
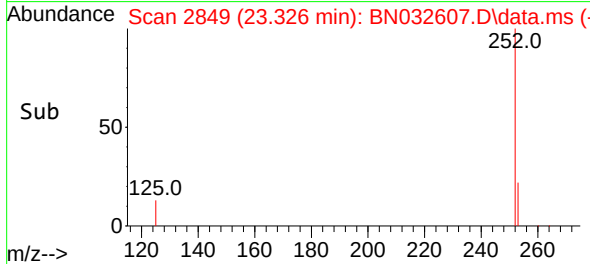
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 2665
Ion Ratio Lower Upper
252 100
253 28.9 25.5 38.3
125 22.1 20.7 31.1

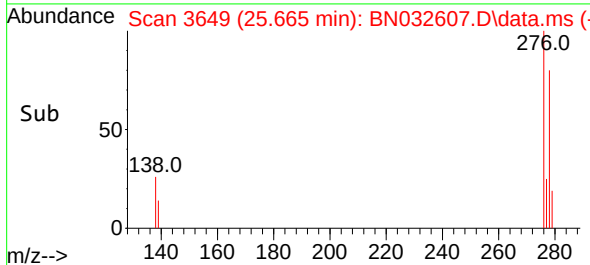
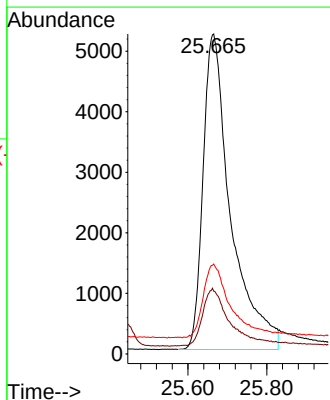
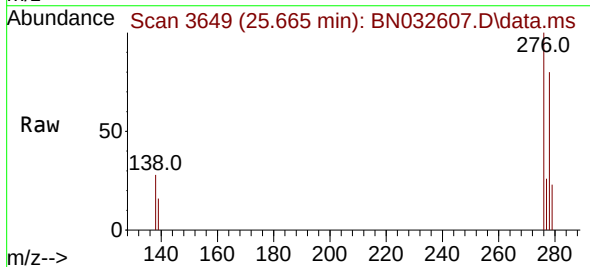
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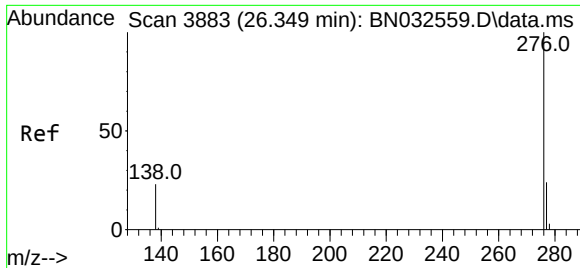
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/11/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.376 ng
RT: 25.665 min Scan# 3649
Delta R.T. -0.018 min
Lab File: BN032607.D
Acq: 10 Jul 2024 03:25

Tgt Ion:278 Resp: 25364
Ion Ratio Lower Upper
278 100
139 19.6 17.8 26.6
279 28.1 24.4 36.6





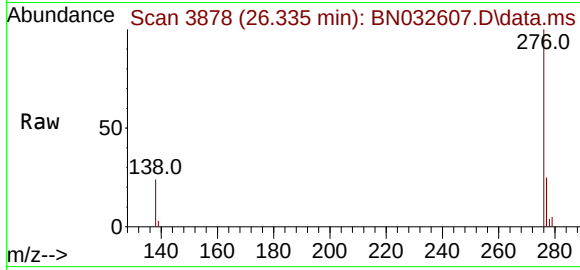
#41
 Benzo(g,h,i)perylene
 Concen: 0.392 ng
 RT: 26.335 min Scan# 3878
 Delta R.T. -0.015 min
 Lab File: BN032607.D
 Acq: 10 Jul 2024 03:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	276	Resp:	28775
Ion Ratio	Lower	Upper	
276	100		
277	25.0	21.5	32.3
138	24.4	21.4	32.0

Manual Integrations

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Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/11/2024

