

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071124\
 Data File : BN032621.D
 Acq On : 10 Jul 2024 18:56
 Operator : MA/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

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

Quant Time: Jul 10 23:41:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 10 23:34:33 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.559	152	5148	0.400	ng	0.00
7) Naphthalene-d8	10.336	136	15631	0.400	ng	#-0.02
13) Acenaphthene-d10	14.199	164	9709	0.400	ng	-0.01
19) Phenanthrene-d10	16.967	188	18842	0.400	ng	-0.01
29) Chrysene-d12	21.175	240	16714	0.400	ng	-0.02
35) Perylene-d12	23.388	264	16268	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.176	112	40097	3.079	ng	-0.02
5) Phenol-d6	6.758	99	52791	3.266	ng	-0.04
8) Nitrobenzene-d5	8.723	82	38812	3.298	ng	-0.05
11) 2-Methylnaphthalene-d10	11.930	152	74580	3.119	ng	-0.03
14) 2,4,6-Tribromophenol	15.713	330	13424	3.235	ng	-0.02
15) 2-Fluorobiphenyl	12.820	172	114558	3.170	ng	-0.03
27) Fluoranthene-d10	19.007	212	153406	3.147	ng	-0.01
31) Terphenyl-d14	19.616	244	99456	2.903	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.139	88	17862	2.801	ng	97
3) n-Nitrosodimethylamine	3.450	42	16465	3.054	ng	100
6) bis(2-Chloroethyl)ether	7.003	93	43724	3.235	ng	# 89
9) Naphthalene	10.378	128	133924	3.094	ng	97
10) Hexachlorobutadiene	10.645	225	24597	2.974	ng	# 100
12) 2-Methylnaphthalene	12.005	142	90046	3.184	ng	97
16) Acenaphthylene	13.921	152	133466	3.379	ng	99
17) Acenaphthene	14.264	154	88097	3.148	ng	99
18) Fluorene	15.258	166	114165	3.052	ng	99
20) 4,6-Dinitro-2-methylph...	15.407	198	10758m	2.946	ng	
21) 4-Bromophenyl-phenylether	16.160	248	35760	3.230	ng	# 81
22) Hexachlorobenzene	16.259	284	39428	3.180	ng	99
23) Atrazine	16.445	200	26652	3.269	ng	95
24) Pentachlorophenol	16.631	266	15508	3.366	ng	99
25) Phenanthrene	17.004	178	167069	3.244	ng	100
26) Anthracene	17.103	178	150897	3.560	ng	99
28) Fluoranthene	19.040	202	198327	3.183	ng	100
30) Pyrene	19.407	202	201324	2.949	ng	99
32) Benzo(a)anthracene	21.166	228	175540	3.322	ng	99
33) Chrysene	21.220	228	186845	2.974	ng	99
34) Bis(2-ethylhexyl)phtha...	21.077	149	93981	3.212	ng	100
36) Indeno(1,2,3-cd)pyrene	25.586	276	221820	3.459	ng	99
37) Benzo(b)fluoranthene	22.718	252	186633	3.294	ng	# 86
38) Benzo(k)fluoranthene	22.762	252	203131m	3.095	ng	
39) Benzo(a)pyrene	23.288	252	165565	3.240	ng	# 78
40) Dibenzo(a,h)anthracene	25.595	278	177246	3.500	ng	# 90
41) Benzo(g,h,i)perylene	26.265	276	191262	3.409	ng	96

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

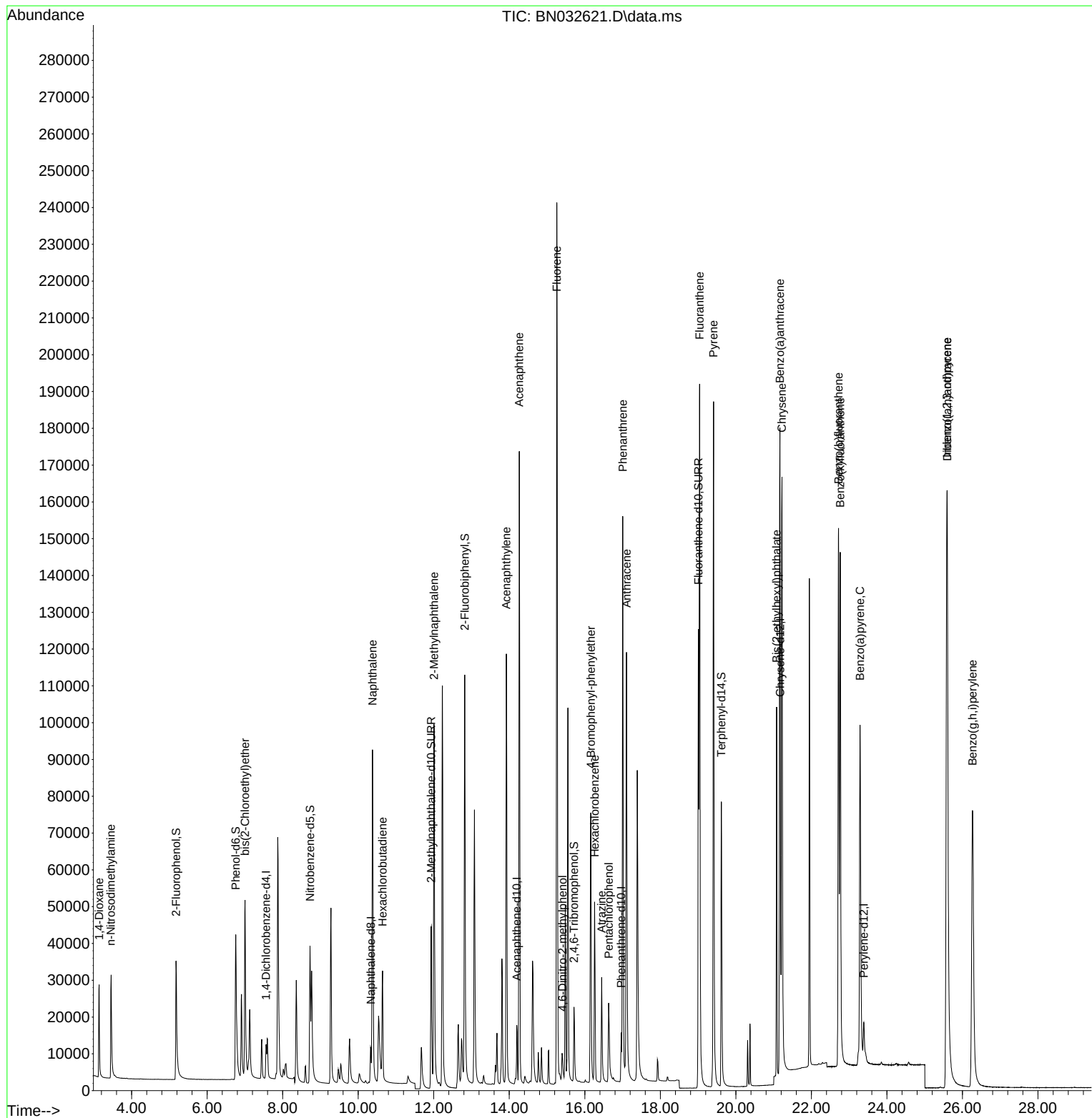
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071124\
Data File : BN032621.D
Acq On : 10 Jul 2024 18:56
Operator : MA/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

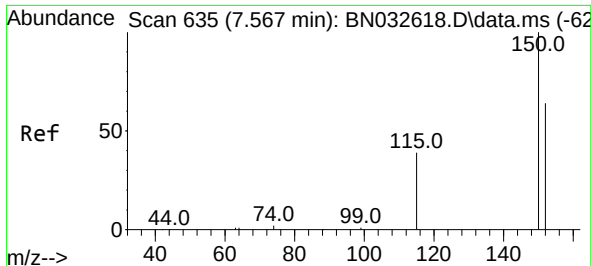
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: Jul 10 23:41:59 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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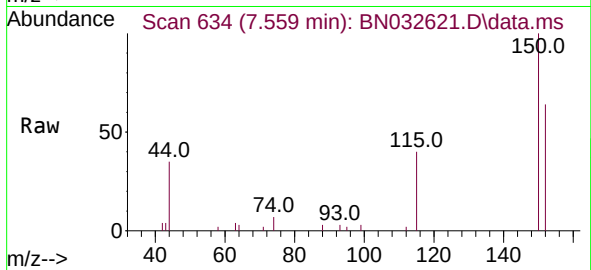
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.559 min Scan# 61
Delta R.T. -0.008 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



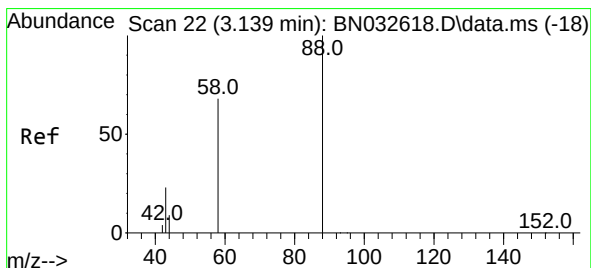
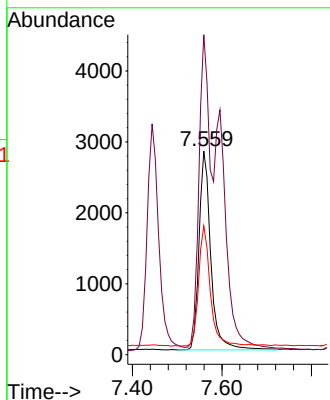
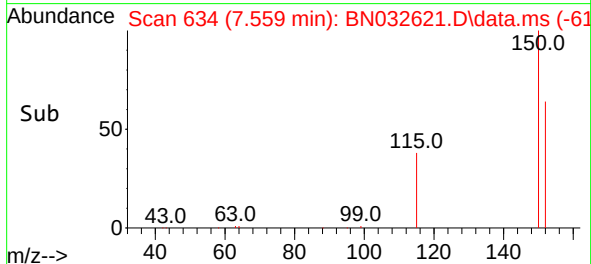
Tgt Ion:152 Resp: 514
Ion Ratio Lower Upper
152 100
150 157.1 123.8 185.6
115 63.2 52.8 79.2

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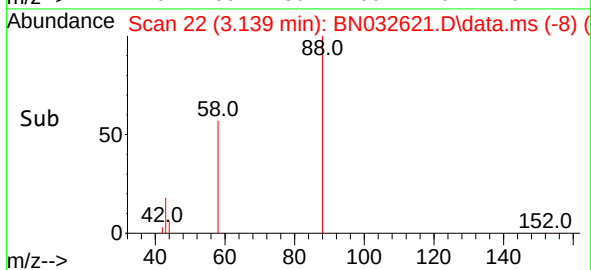
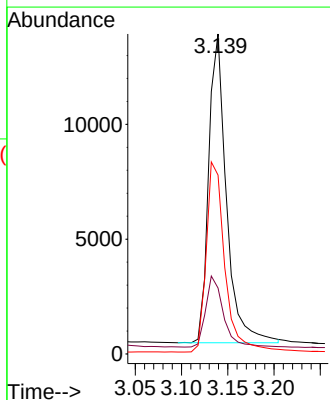
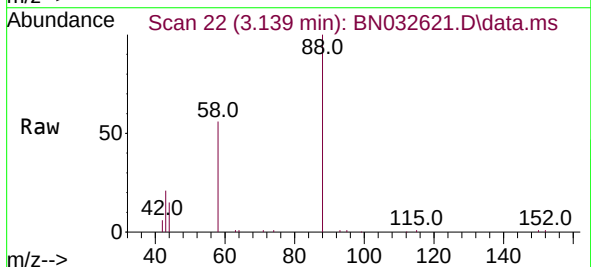
Reviewed By :Yogesh Patel 07/11/2024

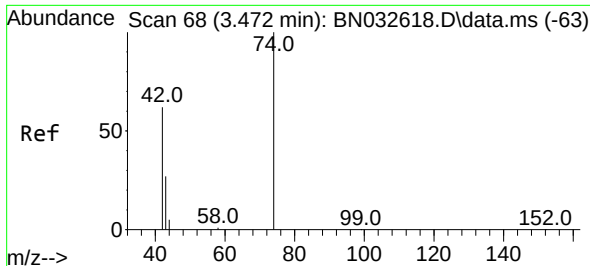
Supervised By :mohammad ahmed 07/11/2024



#2
1,4-Dioxane
Concen: 2.801 ng
RT: 3.139 min Scan# 22
Delta R.T. 0.000 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Tgt Ion: 88 Resp: 17862
Ion Ratio Lower Upper
88 100
43 22.9 18.4 27.6
58 64.7 49.2 73.8





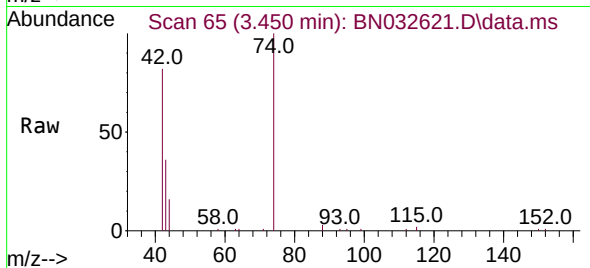
#3
n-Nitrosodimethylamine
Concen: 3.054 ng
RT: 3.450 min Scan# 61
Delta R.T. -0.022 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Instrument :

BNA_N

ClientSampleId :

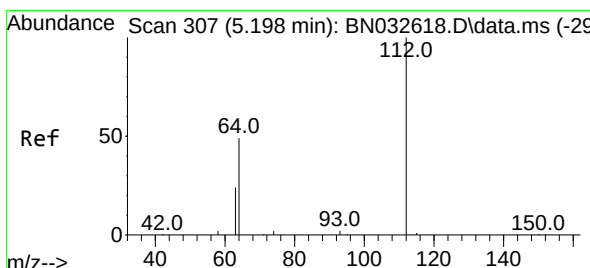
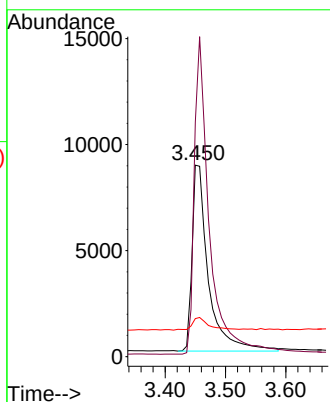
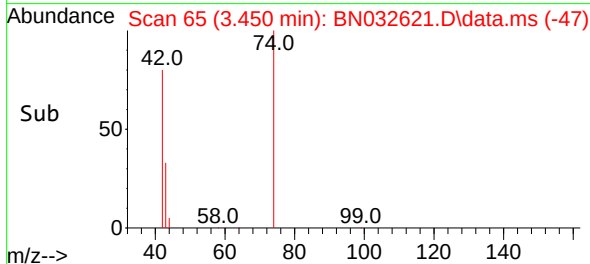
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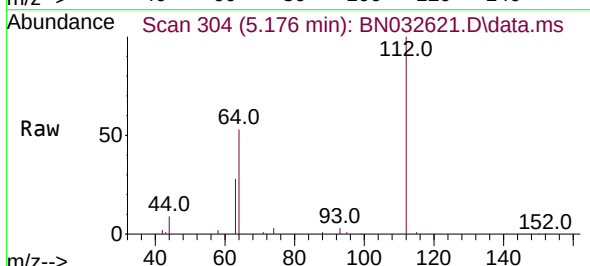
Tgt Ion: 42 Resp: 1646
Ion Ratio Lower Upper
42 100
74 158.7 126.9 190.3
44 7.1 4.8 7.2

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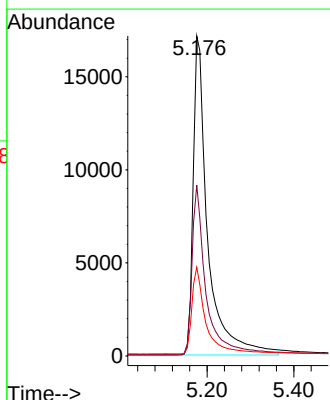
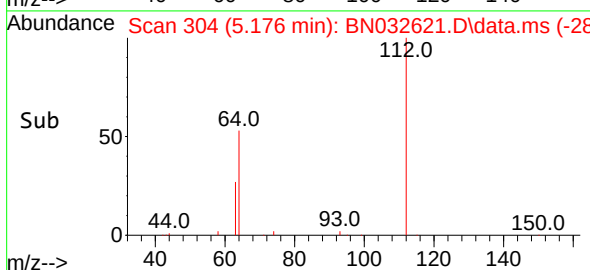
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024

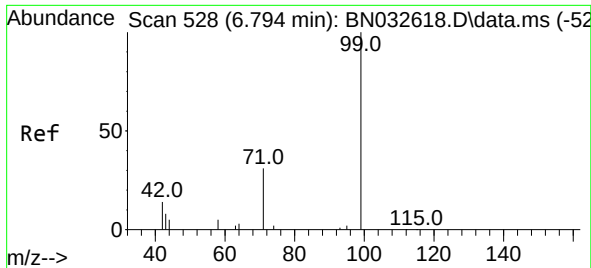


#4
2-Fluorophenol
Concen: 3.079 ng
RT: 5.176 min Scan# 304
Delta R.T. -0.022 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56



Tgt Ion:112 Resp: 40097
Ion Ratio Lower Upper
112 100
64 51.3 40.2 60.4
63 26.4 22.2 33.4





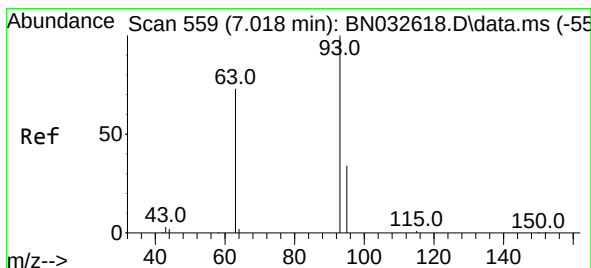
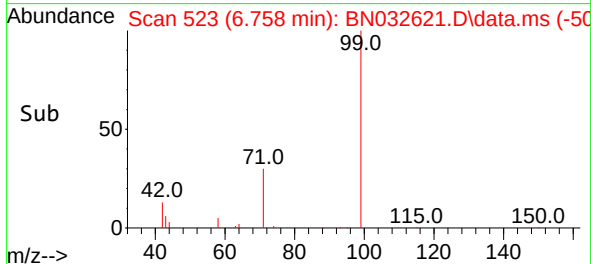
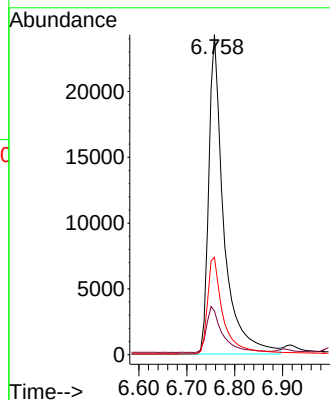
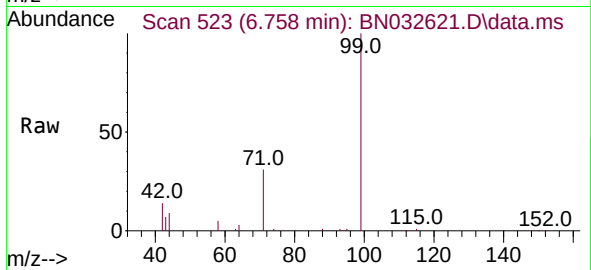
#5
Phenol-d6
Concen: 3.266 ng
RT: 6.758 min Scan# 51
Delta R.T. -0.036 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion: 99 Resp: 5279
Ion Ratio Lower Upper
99 100
42 15.3 10.5 15.7
71 32.2 22.3 33.5

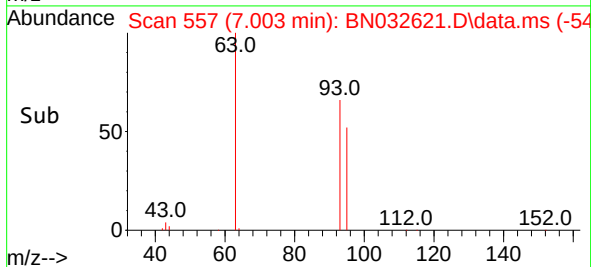
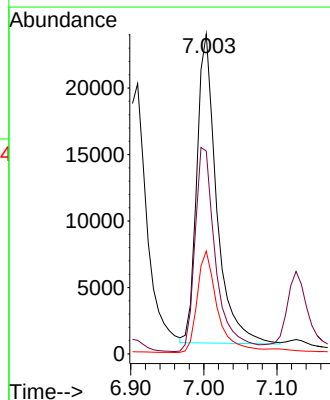
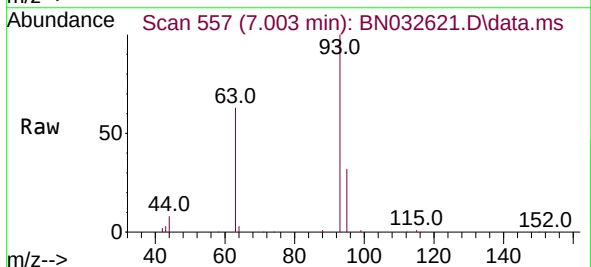
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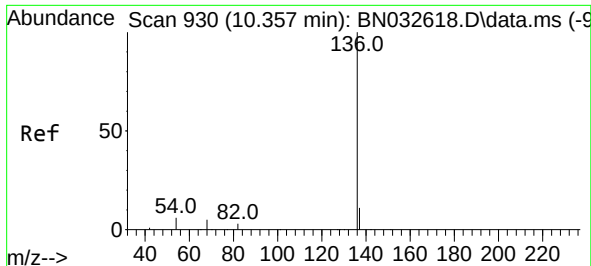
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#6
bis(2-Chloroethyl)ether
Concen: 3.235 ng
RT: 7.003 min Scan# 557
Delta R.T. -0.014 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Tgt Ion: 93 Resp: 43724
Ion Ratio Lower Upper
93 100
63 69.7 46.4 69.6#
95 33.6 25.5 38.3





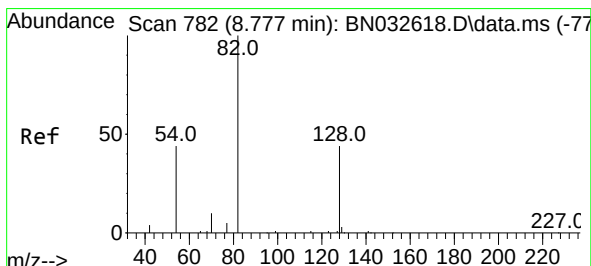
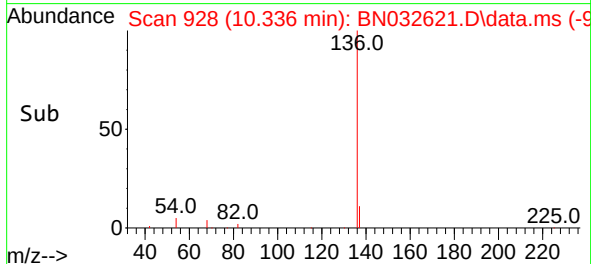
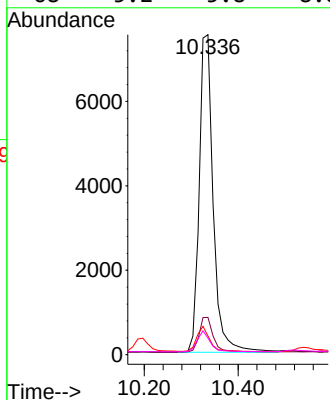
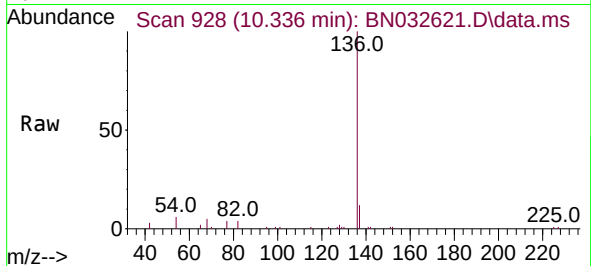
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.336 min Scan# 911
Delta R.T. -0.021 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:136 Resp: 1563
Ion Ratio Lower Upper
136 100
137 11.7 9.9 14.9
54 5.9 6.5 9.7
68 5.2 5.8 8.8

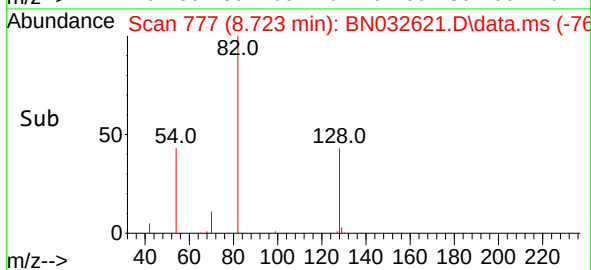
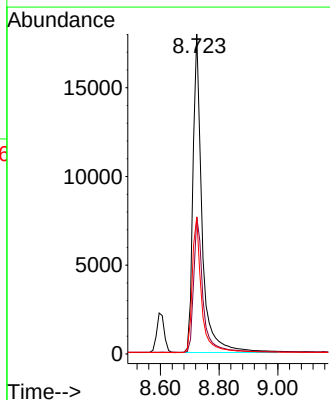
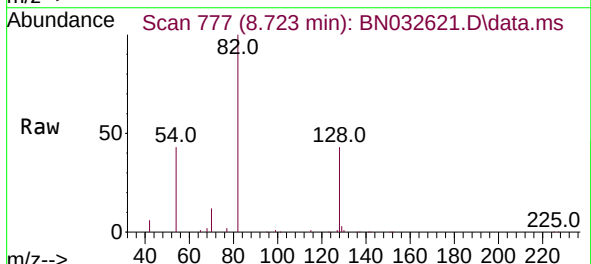
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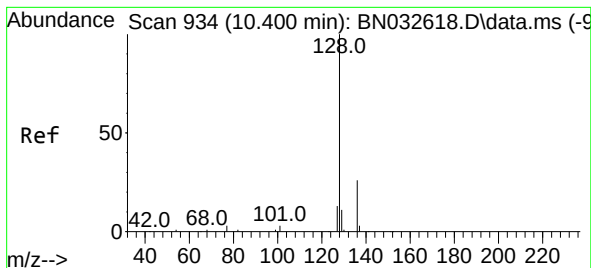
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#8
Nitrobenzene-d5
Concen: 3.298 ng
RT: 8.723 min Scan# 777
Delta R.T. -0.053 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Tgt Ion: 82 Resp: 38812
Ion Ratio Lower Upper
82 100
128 42.9 41.7 62.5
54 42.7 39.5 59.3





#9

Naphthalene

Concen: 3.094 ng

RT: 10.378 min Scan# 91

Delta R.T. -0.021 min

Lab File: BN032621.D

Acq: 10 Jul 2024 18:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

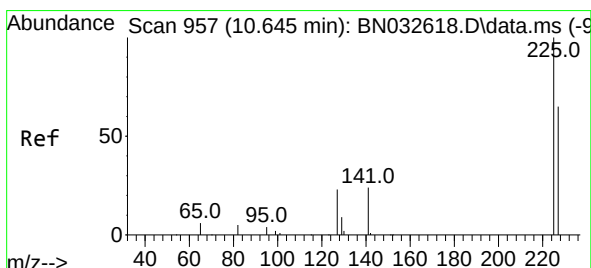
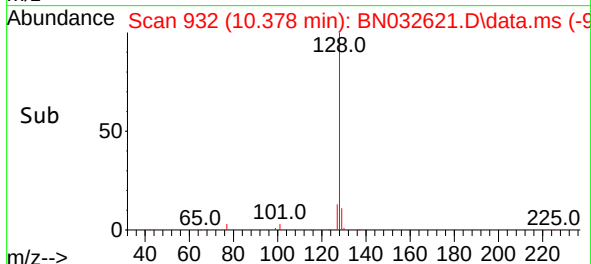
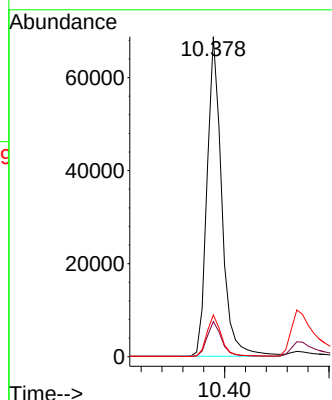
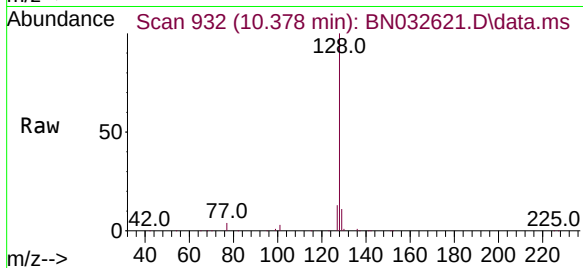
Tgt Ion:	128	Resp:	133924
Ion Ratio	Lower	Upper	
128	100		
129	11.0	9.8	14.8
127	13.0	11.5	17.3

Manual Integrations

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Reviewed By :Yogesh Patel 07/11/2024

Supervised By :mohammad ahmed 07/11/2024



#10

Hexachlorobutadiene

Concen: 2.974 ng

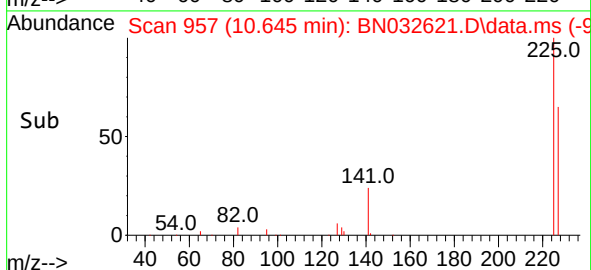
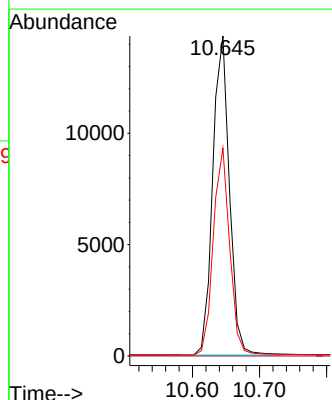
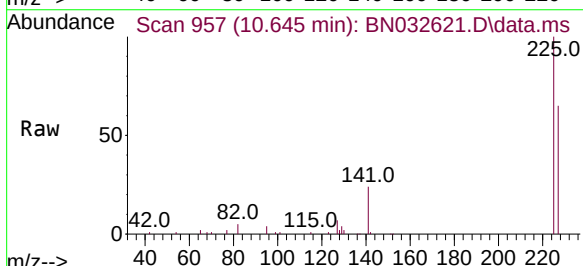
RT: 10.645 min Scan# 957

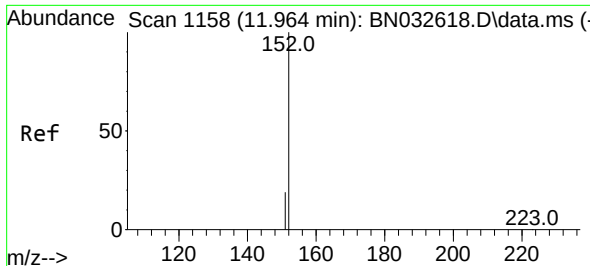
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Lab File: BN032621.D

Acq: 10 Jul 2024 18:56

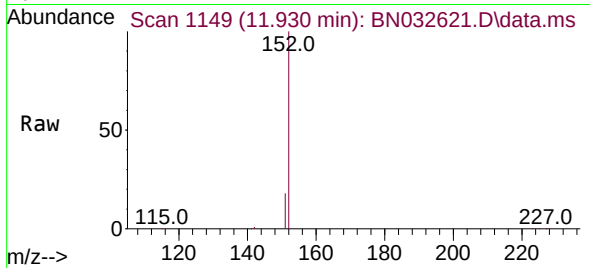
Tgt Ion:	225	Resp:	24597
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.8	51.3	76.9





#11
2-Methylnaphthalene-d10
Concen: 3.119 ng
RT: 11.930 min Scan# 1158
Delta R.T. -0.034 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

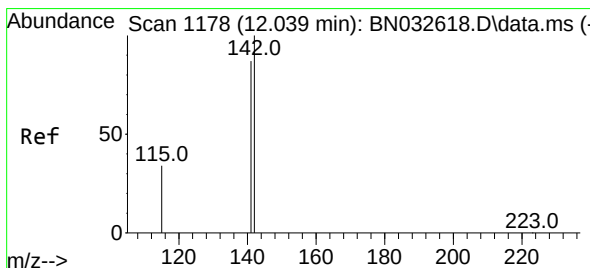
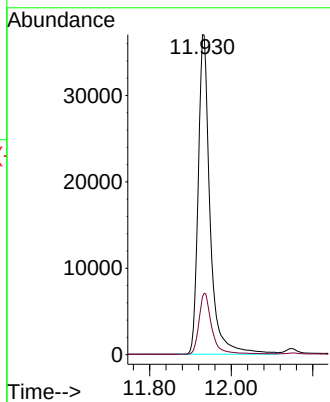
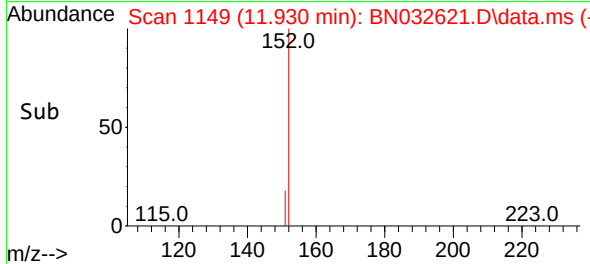
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:152 Resp: 74580
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.2

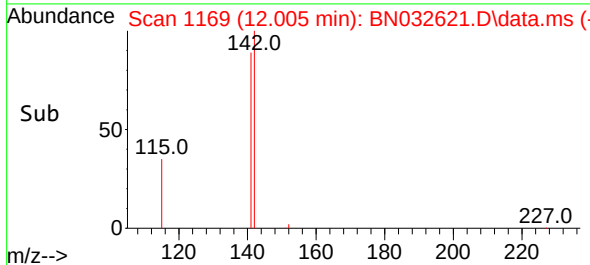
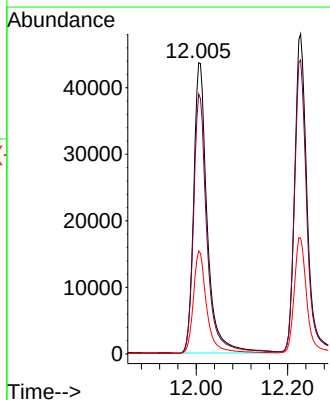
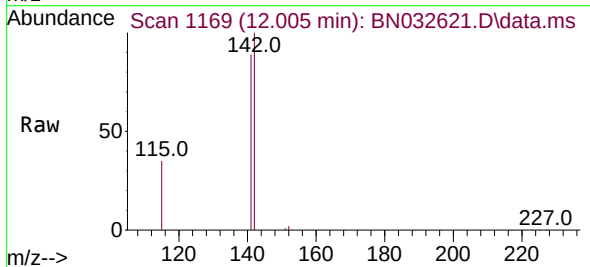
Manual Integrations
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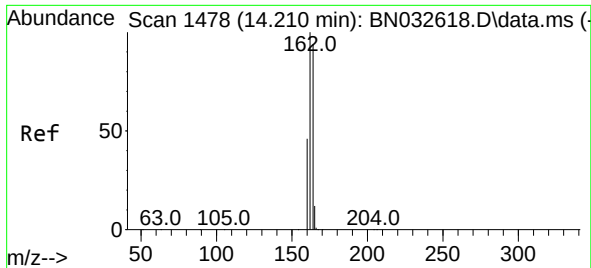
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#12
2-Methylnaphthalene
Concen: 3.184 ng
RT: 12.005 min Scan# 1169
Delta R.T. -0.034 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

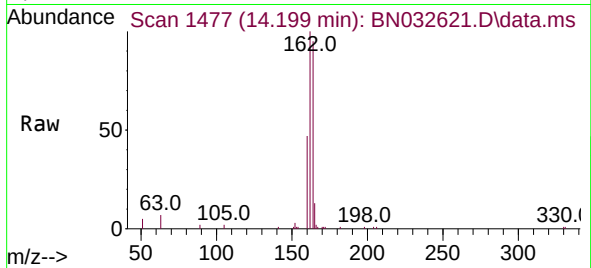
Tgt Ion:142 Resp: 90046
Ion Ratio Lower Upper
142 100
141 89.3 69.3 103.9
115 35.4 29.5 44.3





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.199 min Scan# 1478
Delta R.T. -0.011 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

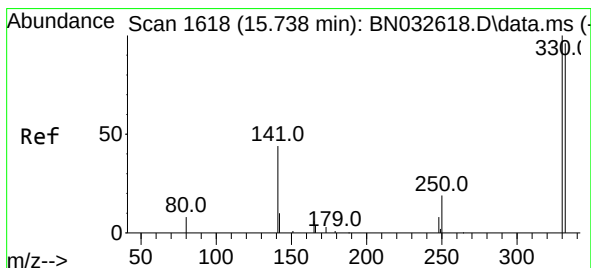
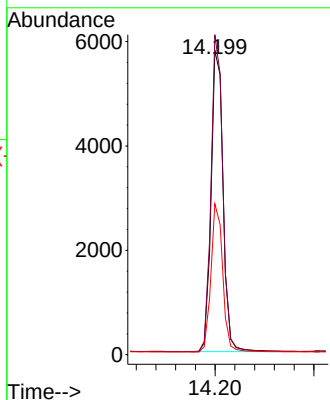
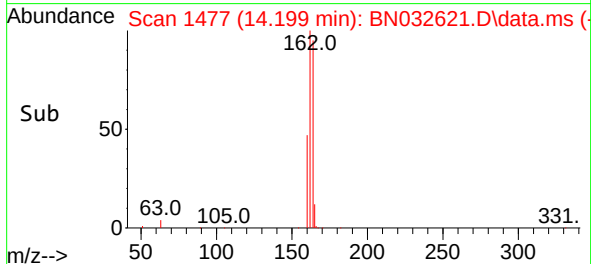
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



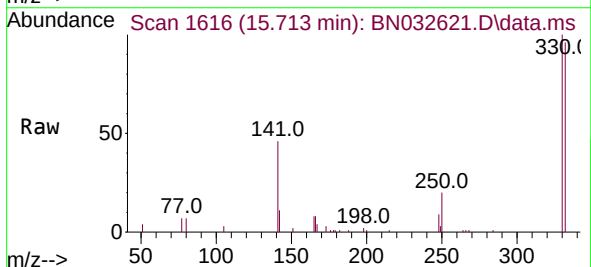
Tgt Ion:164 Resp: 9709
Ion Ratio Lower Upper
164 100
162 105.2 85.0 127.4
160 49.6 39.4 59.2

Manual Integrations
APPROVED

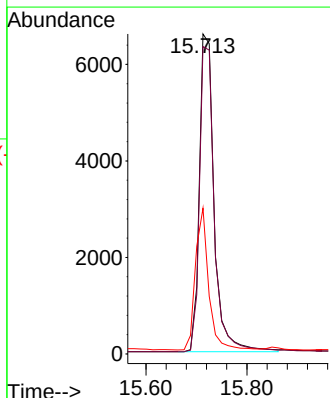
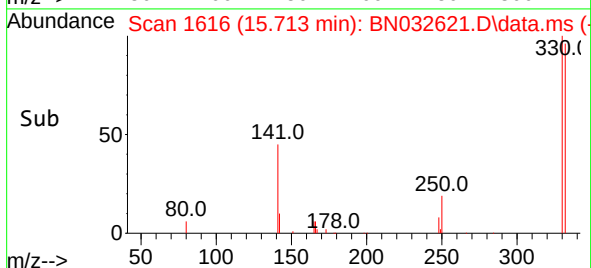
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024

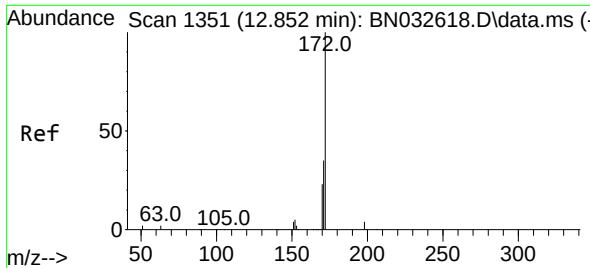


#14
2,4,6-Tribromophenol
Concen: 3.235 ng
RT: 15.713 min Scan# 1616
Delta R.T. -0.025 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56



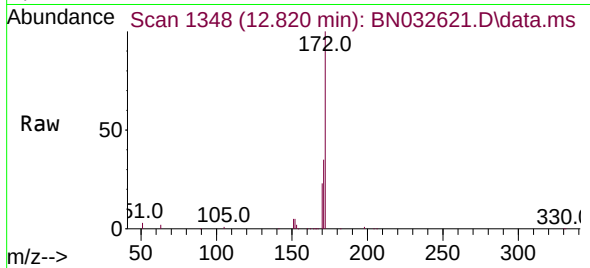
Tgt Ion:330 Resp: 13424
Ion Ratio Lower Upper
330 100
332 96.5 77.8 116.8
141 40.0 34.2 51.2





#15
2-Fluorobiphenyl
Concen: 3.170 ng
RT: 12.820 min Scan# 114558
Delta R.T. -0.032 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

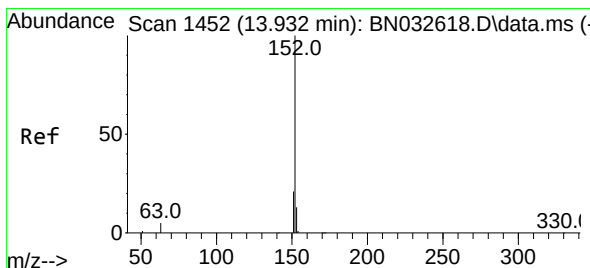
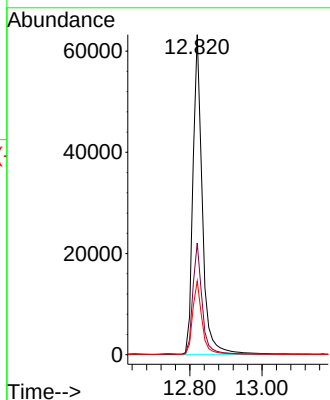
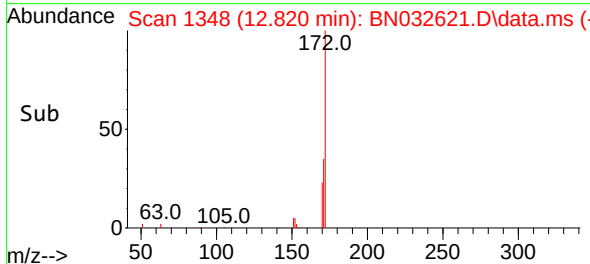
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



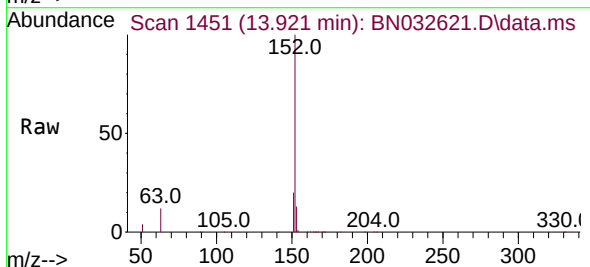
Tgt Ion:172 Resp: 114558
Ion Ratio Lower Upper
172 100
171 34.9 28.6 43.0
170 23.1 19.0 28.6

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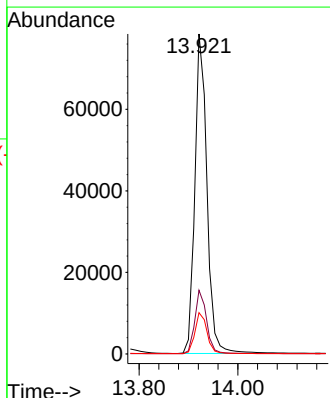
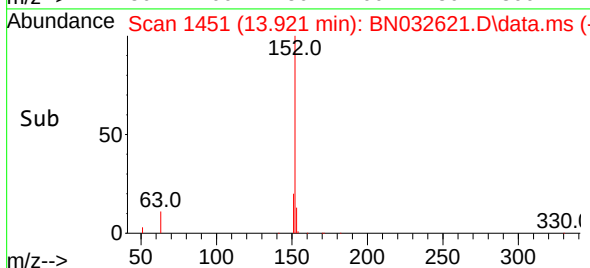
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024

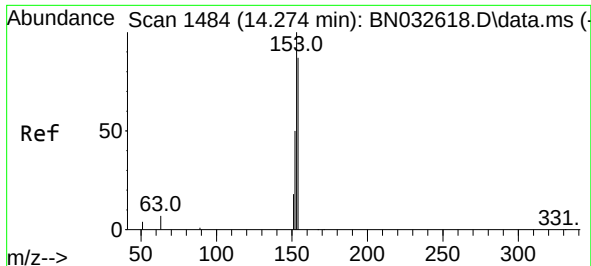


#16
Acenaphthylene
Concen: 3.379 ng
RT: 13.921 min Scan# 1451
Delta R.T. -0.011 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56



Tgt Ion:152 Resp: 133466
Ion Ratio Lower Upper
152 100
151 19.5 16.0 24.0
153 13.0 10.6 15.8





#17
Acenaphthene
Concen: 3.148 ng
RT: 14.264 min Scan# 1483
Delta R.T. -0.011 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Instrument :

BNA_N

ClientSampleId :

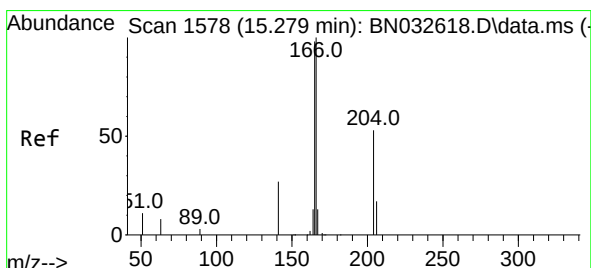
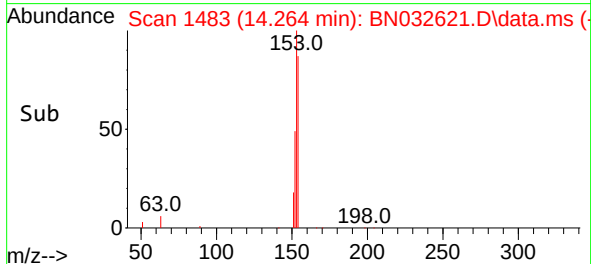
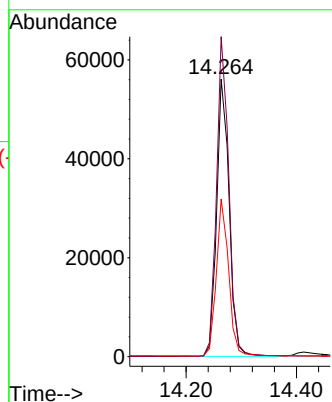
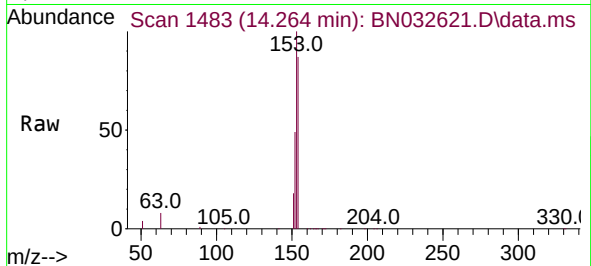
SSTDICC3.2

Tgt Ion:154 Resp: 8809
Ion Ratio Lower Upper
154 100
153 113.6 91.8 137.8
152 55.6 45.2 67.8

Manual Integrations

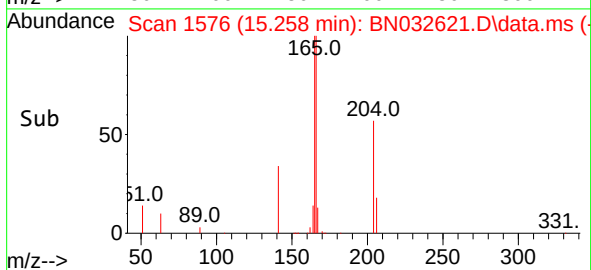
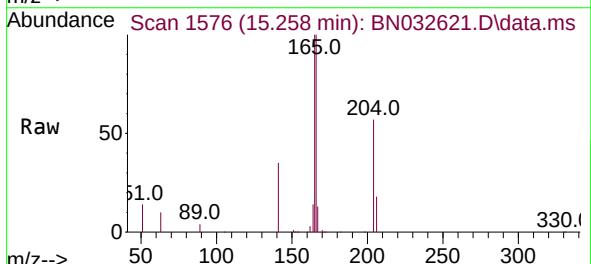
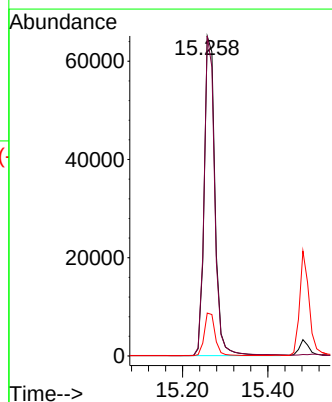
APPROVED

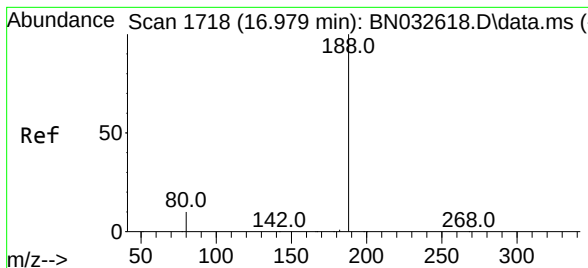
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#18
Fluorene
Concen: 3.052 ng
RT: 15.258 min Scan# 1576
Delta R.T. -0.021 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Tgt Ion:166 Resp: 114165
Ion Ratio Lower Upper
166 100
165 98.1 78.0 117.0
167 13.4 10.7 16.1





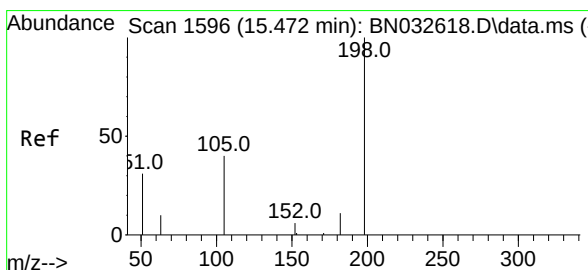
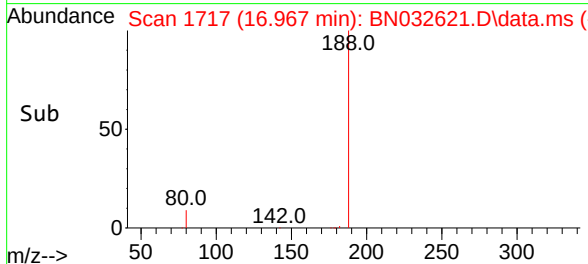
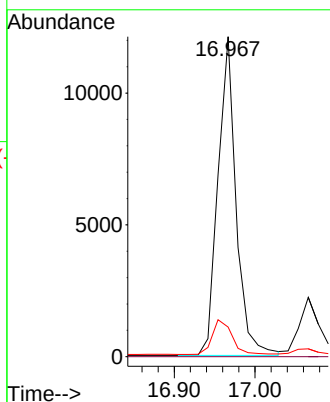
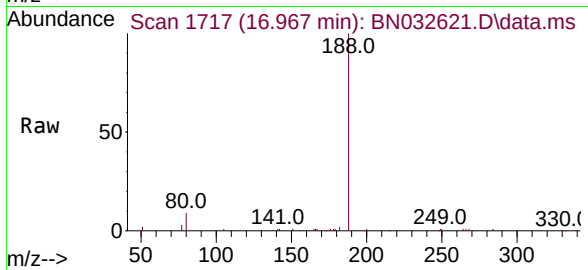
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.967 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:188 Resp: 1884
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.2 8.8 13.2

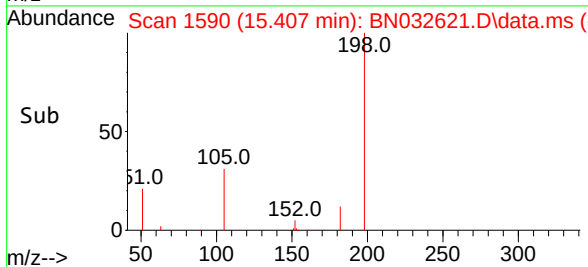
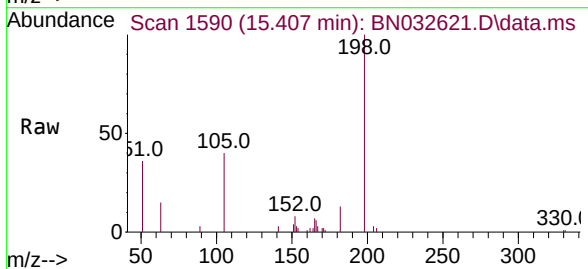
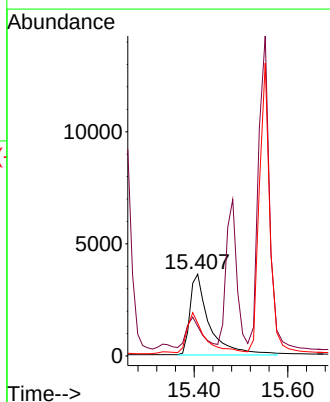
Manual Integrations
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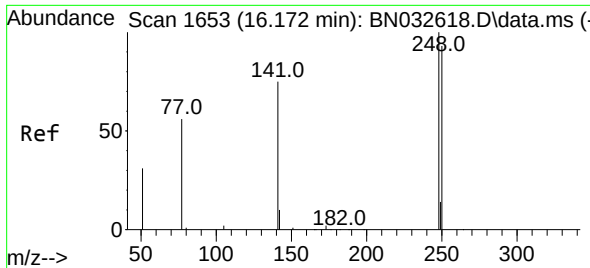
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 2.946 ng m
RT: 15.407 min Scan# 1590
Delta R.T. -0.065 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Tgt Ion:198 Resp: 10758
Ion Ratio Lower Upper
198 100
51 36.2 105.7 158.5#
105 40.1 63.0 94.6#





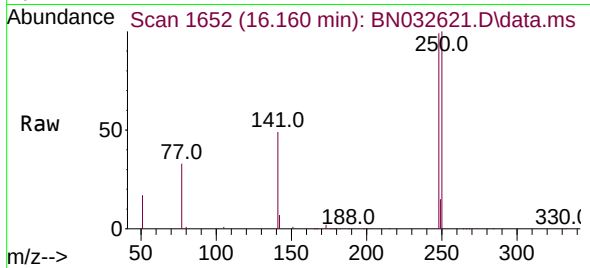
#21
4-Bromophenyl-phenylether
Concen: 3.230 ng
RT: 16.160 min Scan# 1652
Delta R.T. -0.012 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



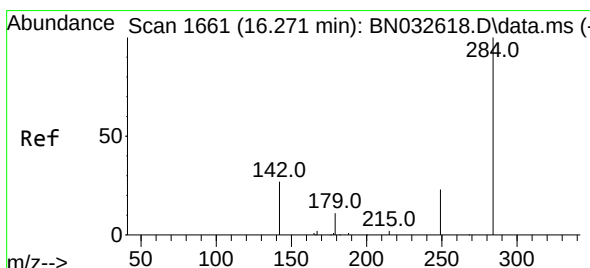
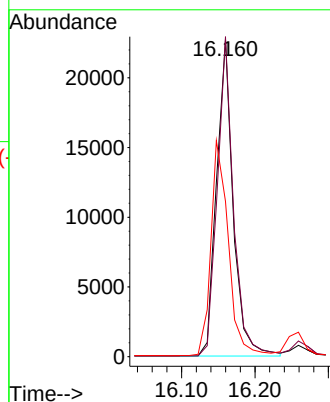
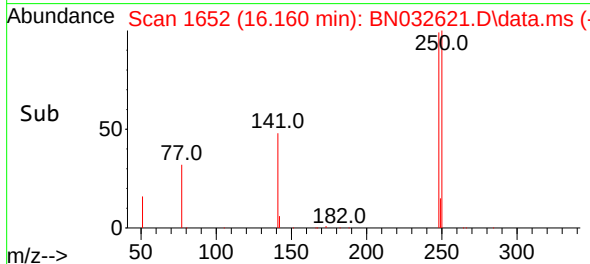
Tgt Ion:248 Resp: 35760
Ion Ratio Lower Upper
248 100
250 100.8 75.1 112.7
141 49.0 62.0 93.0

Manual Integrations

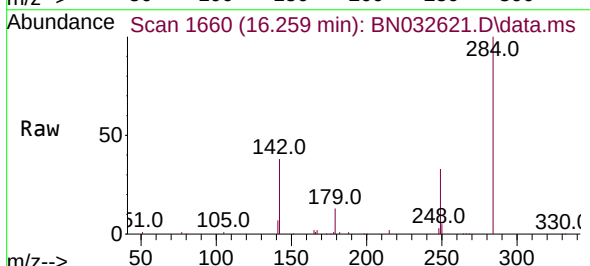
APPROVED

Reviewed By :Yogesh Patel 07/11/2024

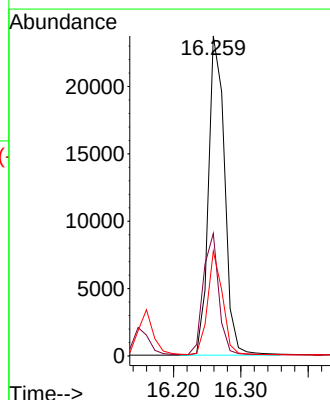
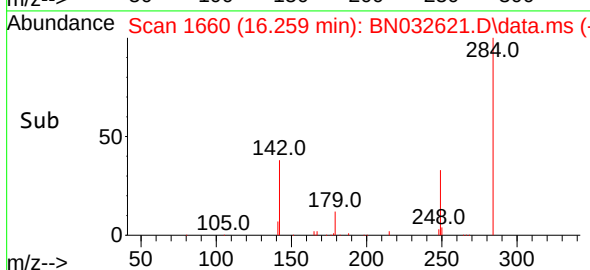
Supervised By :mohammad ahmed 07/11/2024

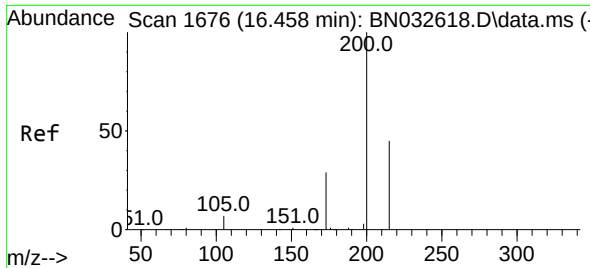


#22
Hexachlorobenzene
Concen: 3.180 ng
RT: 16.259 min Scan# 1660
Delta R.T. -0.012 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56



Tgt Ion:284 Resp: 39428
Ion Ratio Lower Upper
284 100
142 36.6 29.4 44.0
249 29.8 24.6 36.8





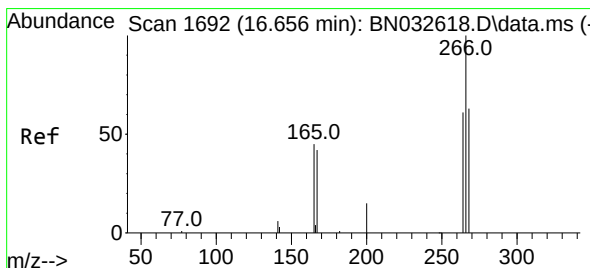
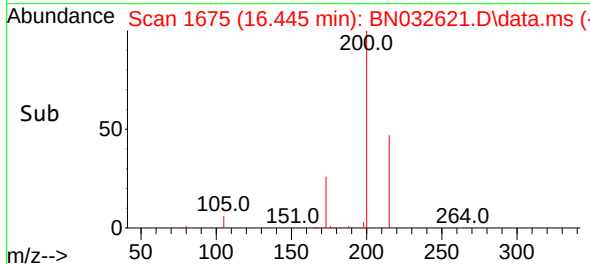
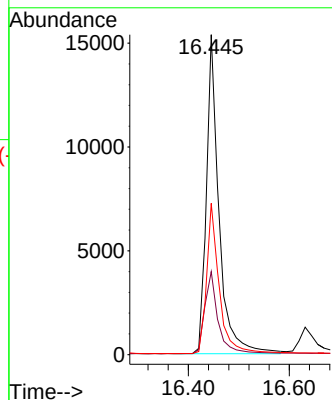
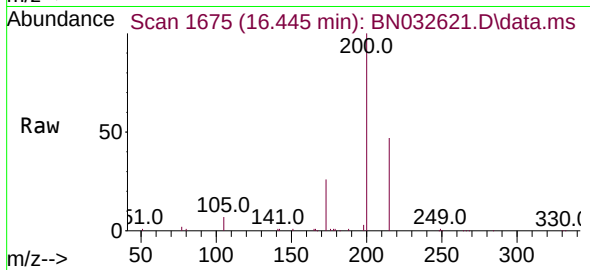
#23
Atrazine
Concen: 3.269 ng
RT: 16.445 min Scan# 1675
Delta R.T. -0.012 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:200 Resp: 26652
Ion Ratio Lower Upper
200 100
173 26.0 25.4 38.2
215 47.3 38.2 57.2

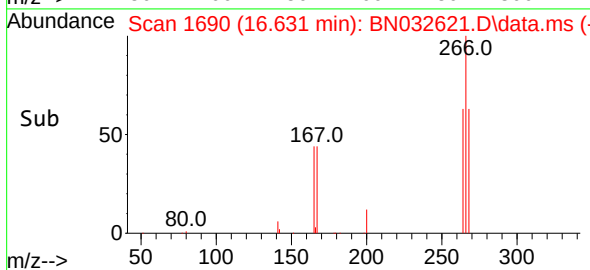
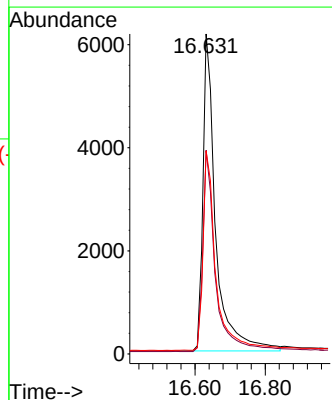
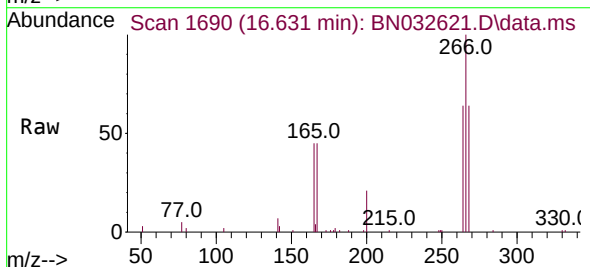
Manual Integrations
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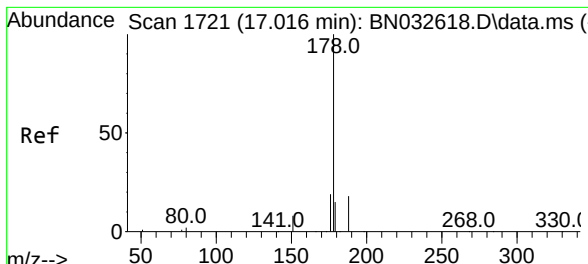
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#24
Pentachlorophenol
Concen: 3.366 ng
RT: 16.631 min Scan# 1690
Delta R.T. -0.025 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Tgt Ion:266 Resp: 15508
Ion Ratio Lower Upper
266 100
264 62.8 50.2 75.2
268 64.1 52.8 79.2





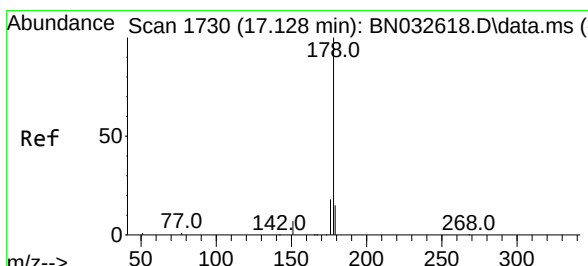
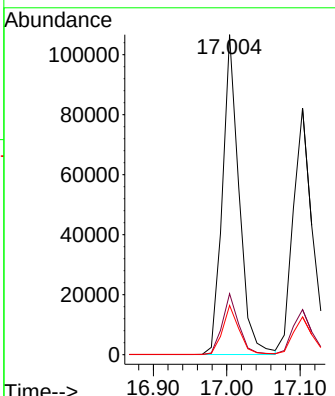
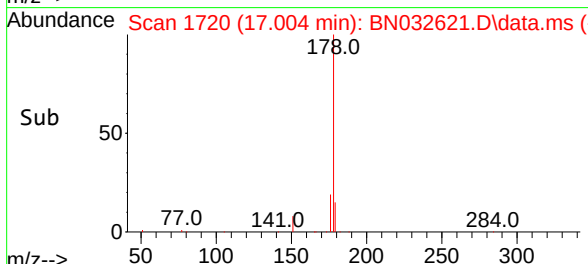
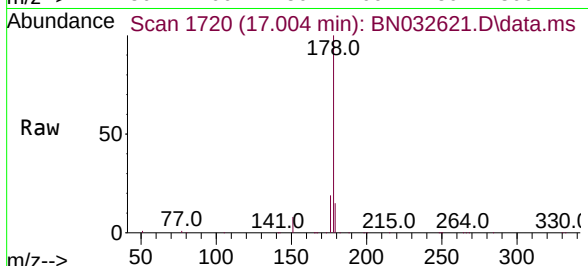
#25
 Phenanthrene
 Concen: 3.244 ng
 RT: 17.004 min Scan# 1720
 Delta R.T. -0.012 min
 Lab File: BN032621.D
 Acq: 10 Jul 2024 18:56

Instrument : BNA_N
 ClientSampleId : SSTDICC3.2

Tgt Ion:	178	Resp:	167069
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.1	22.7
179	15.3	12.2	18.4

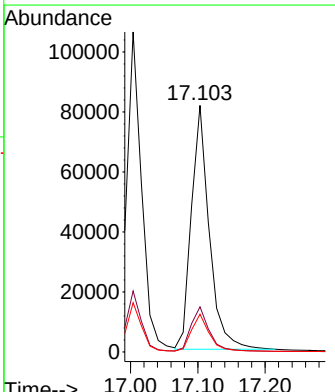
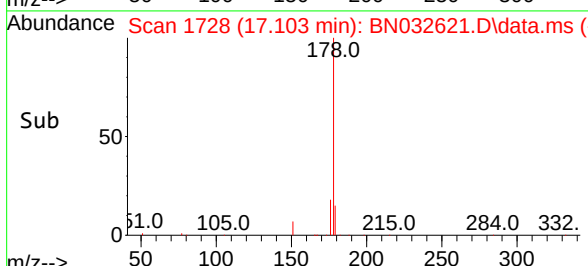
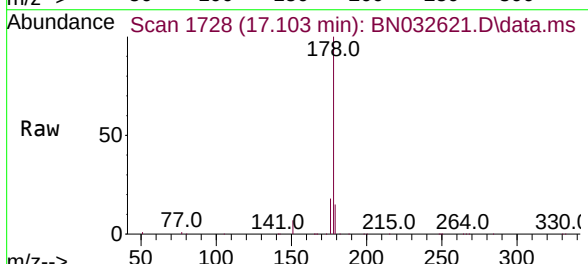
Manual Integrations
 APPROVED

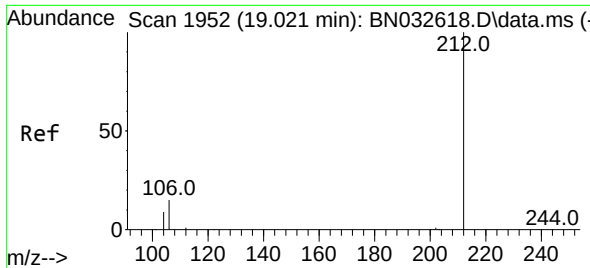
Reviewed By :Yogesh Patel 07/11/2024
 Supervised By :mohammad ahmed 07/11/2024



#26
 Anthracene
 Concen: 3.560 ng
 RT: 17.103 min Scan# 1728
 Delta R.T. -0.025 min
 Lab File: BN032621.D
 Acq: 10 Jul 2024 18:56

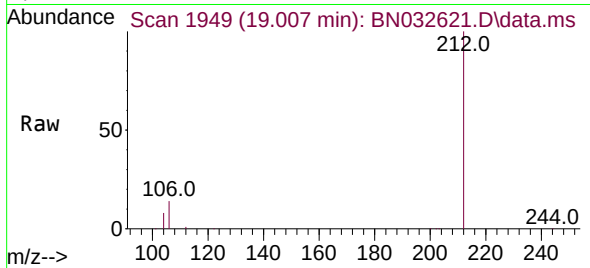
Tgt Ion:	178	Resp:	150897
Ion Ratio	Lower	Upper	
178	100		
176	18.3	14.8	22.2
179	15.2	11.8	17.8





#27
Fluoranthene-d10
Concen: 3.147 ng
RT: 19.007 min Scan# 1949
Delta R.T. -0.014 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

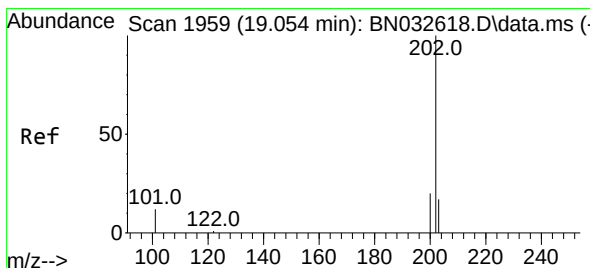
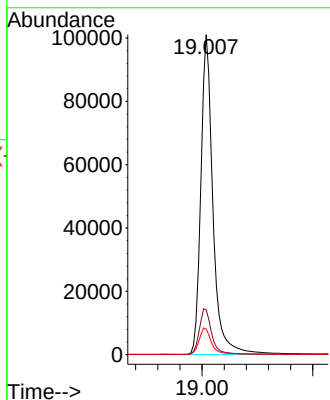
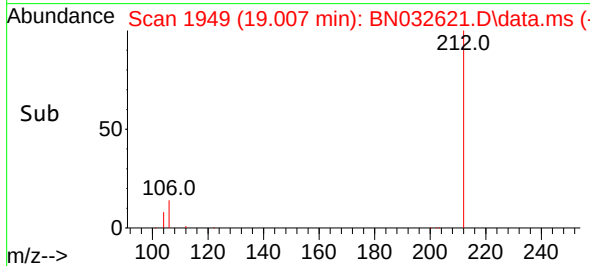
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:212 Resp: 153400
Ion Ratio Lower Upper
212 100
106 14.8 11.9 17.9
104 8.5 6.9 10.3

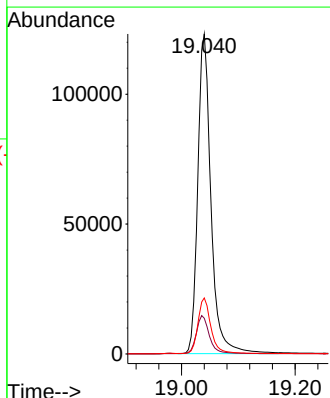
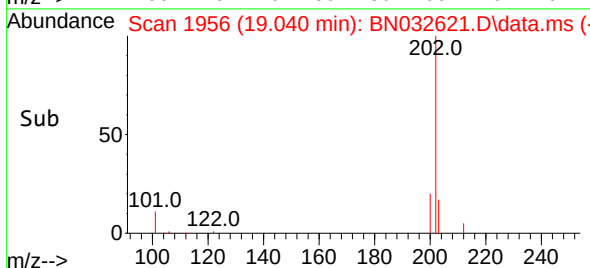
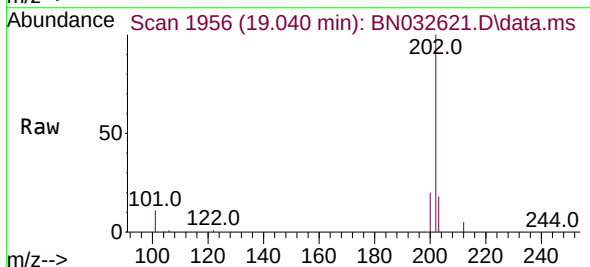
Manual Integrations
APPROVED

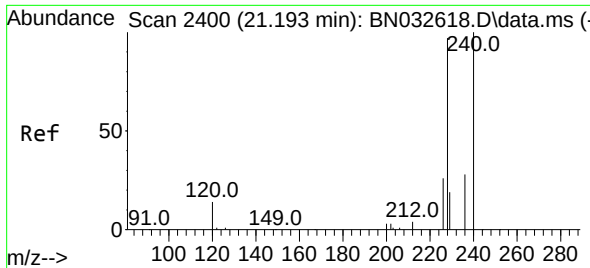
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#28
Fluoranthene
Concen: 3.183 ng
RT: 19.040 min Scan# 1956
Delta R.T. -0.014 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Tgt Ion:202 Resp: 198327
Ion Ratio Lower Upper
202 100
101 11.7 9.6 14.4
203 17.1 13.8 20.6





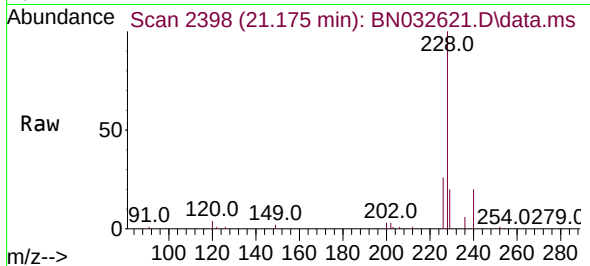
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.175 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

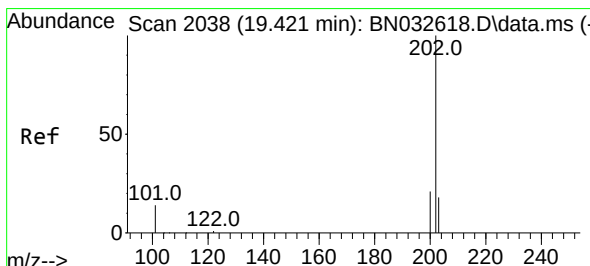
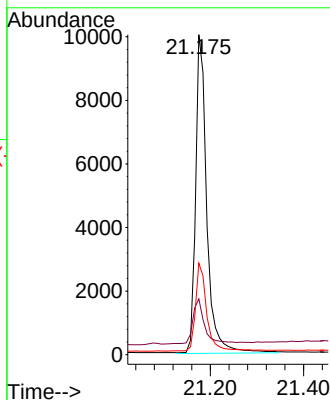
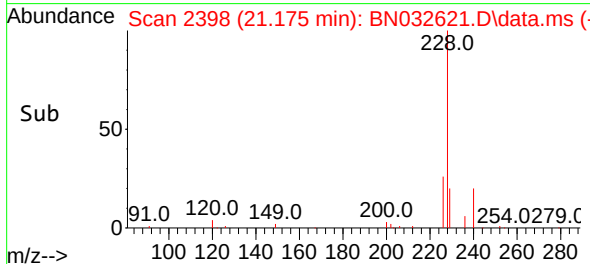


Tgt Ion:240 Resp: 16714
Ion Ratio Lower Upper
240 100
120 17.4 14.8 22.2
236 28.6 23.3 34.9

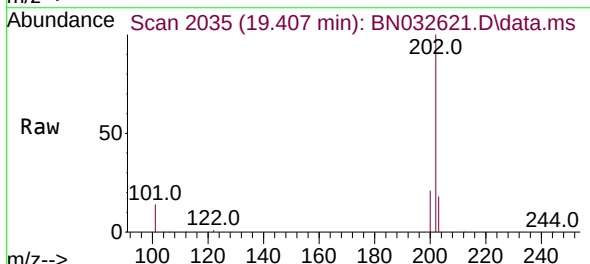
Manual Integrations

APPROVED

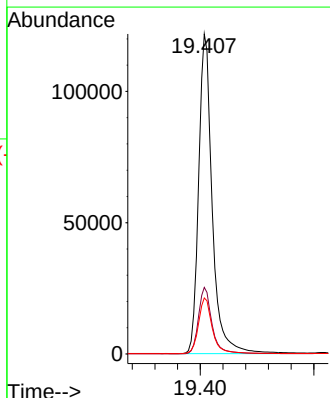
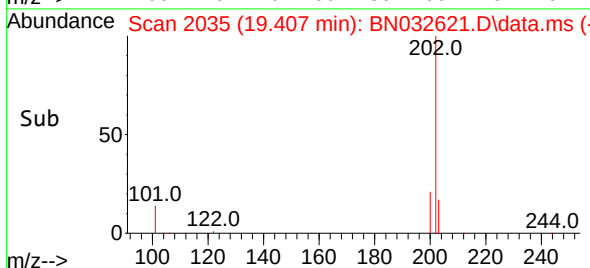
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024

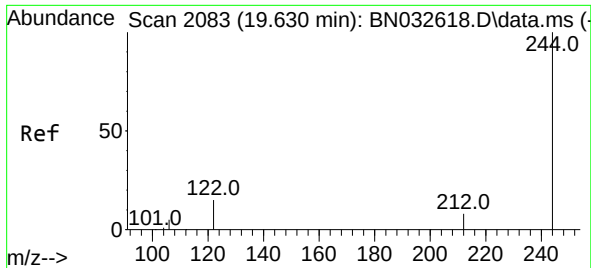


#30
Pyrene
Concen: 2.949 ng
RT: 19.407 min Scan# 2035
Delta R.T. -0.014 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56



Tgt Ion:202 Resp: 201324
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.8 14.8 22.2





#31
 Terphenyl-d14
 Concen: 2.903 ng
 RT: 19.616 min Scan# 2080
 Delta R.T. -0.014 min
 Lab File: BN032621.D
 Acq: 10 Jul 2024 18:56

Instrument :

BNA_N

ClientSampleId :

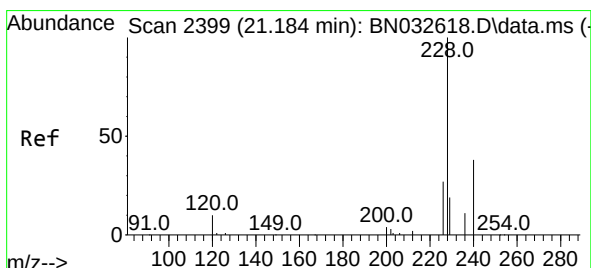
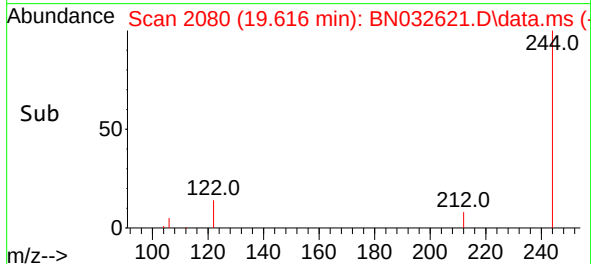
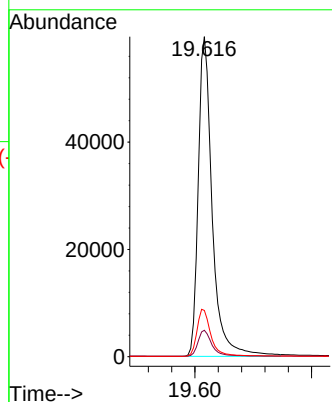
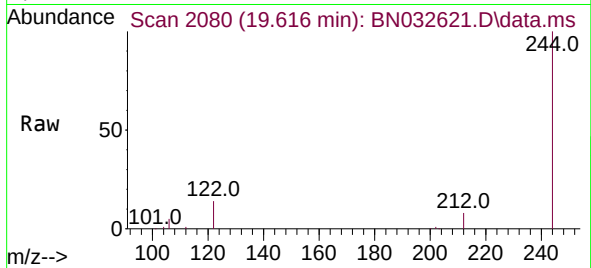
SSTDICC3.2

Tgt Ion:244 Resp: 99450
 Ion Ratio Lower Upper
 244 100
 212 8.2 7.5 11.3
 122 14.5 12.6 19.0

Manual Integrations

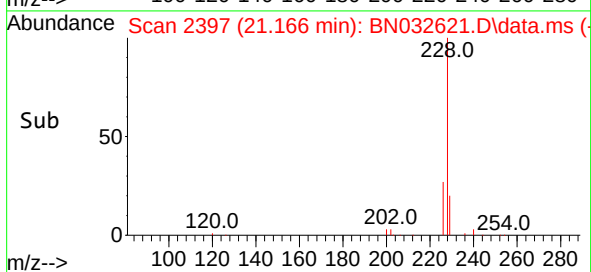
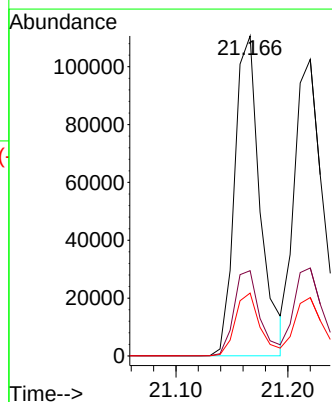
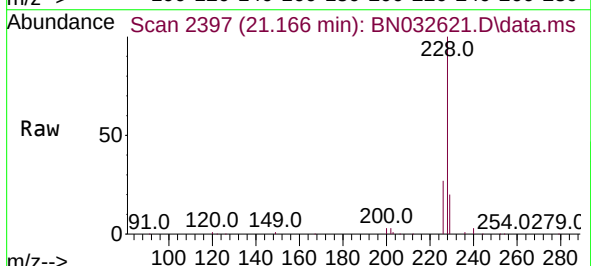
APPROVED

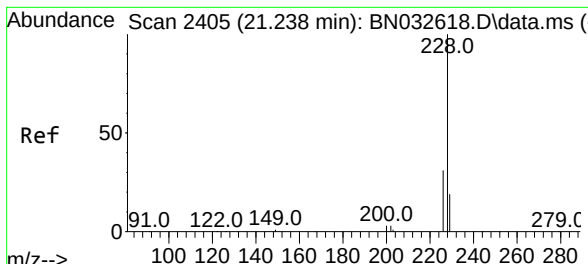
Reviewed By :Yogesh Patel 07/11/2024
 Supervised By :mohammad ahmed 07/11/2024



#32
 Benzo(a)anthracene
 Concen: 3.322 ng
 RT: 21.166 min Scan# 2397
 Delta R.T. -0.018 min
 Lab File: BN032621.D
 Acq: 10 Jul 2024 18:56

Tgt Ion:228 Resp: 175540
 Ion Ratio Lower Upper
 228 100
 226 26.7 21.8 32.6
 229 19.7 16.0 24.0





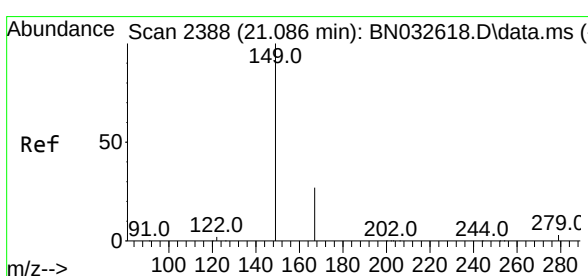
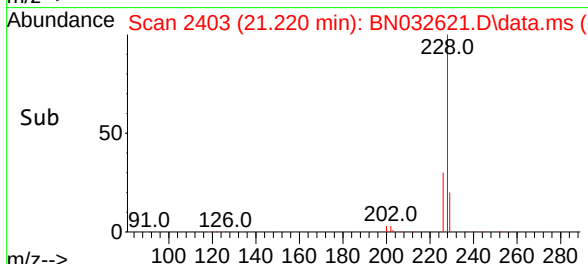
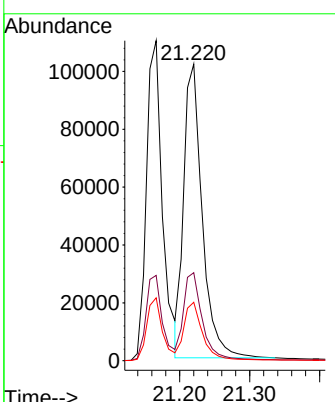
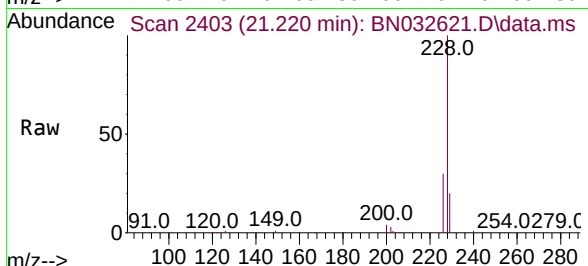
#33
 Chrysene
 Concen: 2.974 ng
 RT: 21.220 min Scan# 2403
 Delta R.T. -0.018 min
 Lab File: BN032621.D
 Acq: 10 Jul 2024 18:56

Instrument : BNA_N
 ClientSampleId : SSTDICC3.2

Tgt Ion: 228 Resp: 18684

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.2	36.2
229	19.7	16.0	24.0

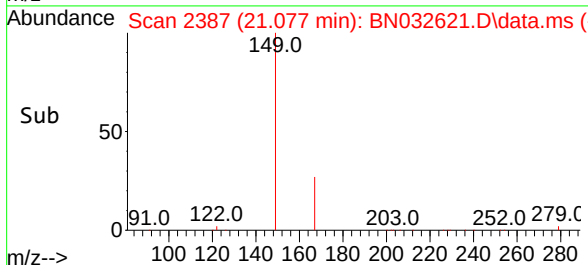
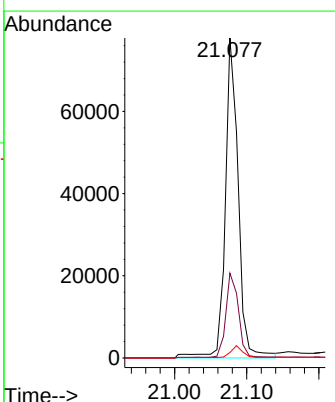
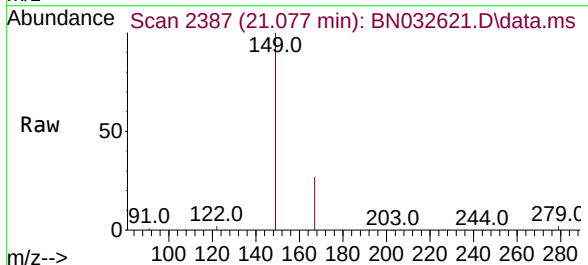
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 07/11/2024
 Supervised By :mohammad ahmed 07/11/2024

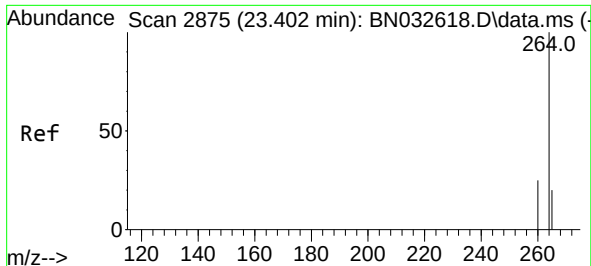


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 3.212 ng
 RT: 21.077 min Scan# 2387
 Delta R.T. -0.009 min
 Lab File: BN032621.D
 Acq: 10 Jul 2024 18:56

Tgt Ion: 149 Resp: 93981

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.4	32.2
279	3.6	2.8	4.2





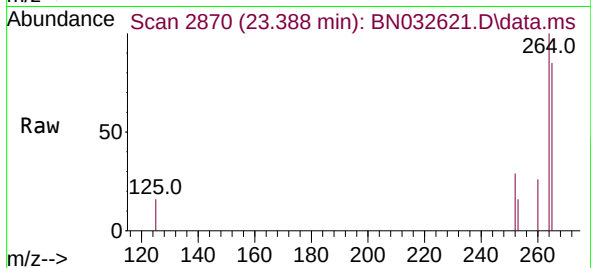
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.388 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



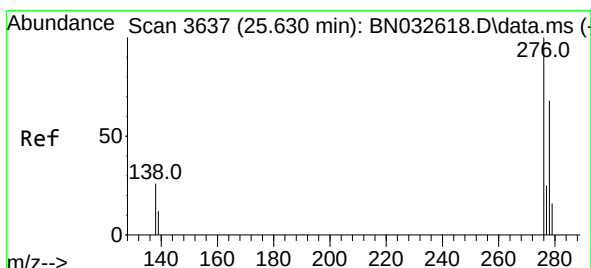
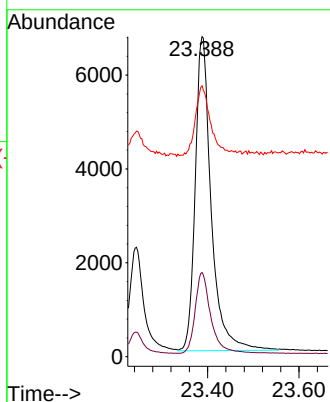
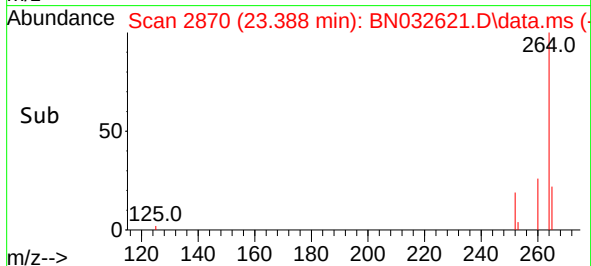
Tgt Ion:264 Resp: 16268
Ion Ratio Lower Upper
264 100
260 26.3 20.9 31.3
265 84.6 85.4 128.2

Manual Integrations

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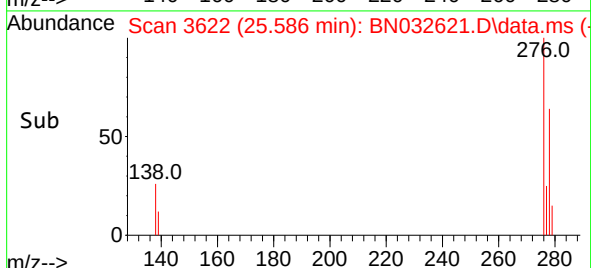
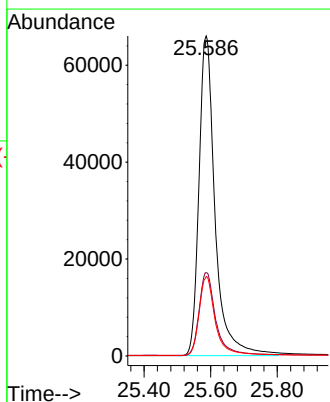
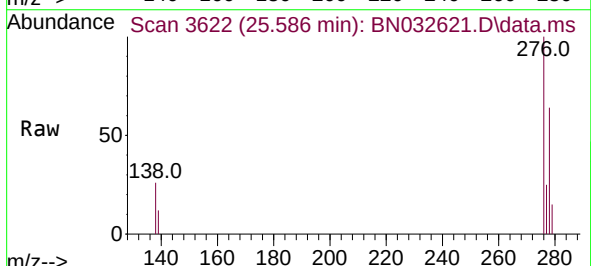
Reviewed By :Yogesh Patel 07/11/2024

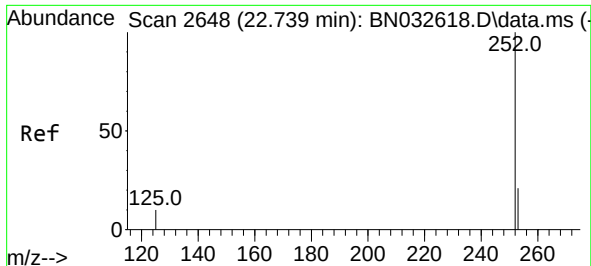
Supervised By :mohammad ahmed 07/11/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 3.459 ng
RT: 25.586 min Scan# 3622
Delta R.T. -0.044 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Tgt Ion:276 Resp: 221820
Ion Ratio Lower Upper
276 100
138 26.6 21.0 31.4
277 24.9 19.5 29.3





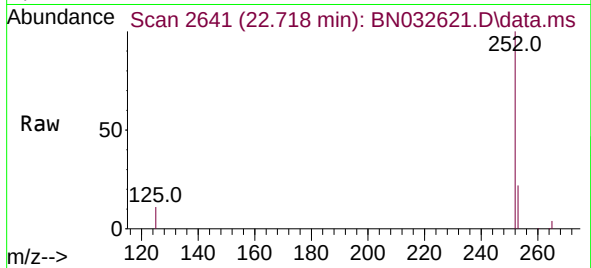
#37
Benzo(b)fluoranthene
Concen: 3.294 ng
RT: 22.718 min Scan# 2641
Delta R.T. -0.020 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Instrument :

BN032621.D

ClientSampleId :

SSTDICC3.2



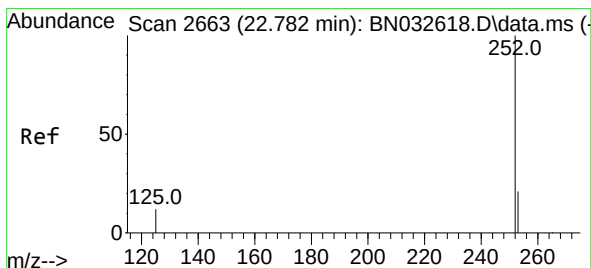
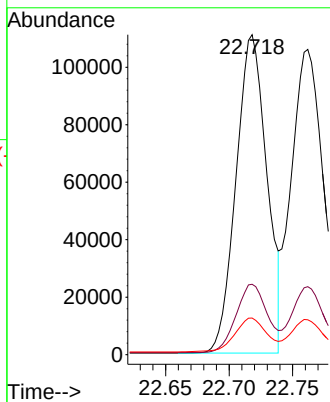
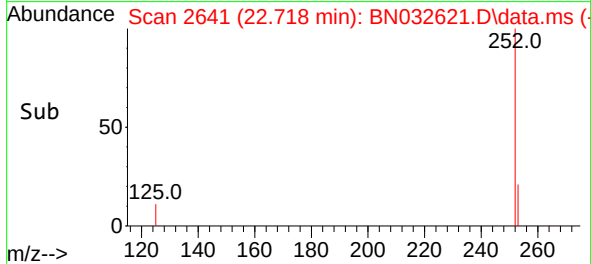
Tgt Ion:252 Resp: 18663
Ion Ratio Lower Upper
252 100
253 22.0 22.3 33.5#
125 11.4 15.4 23.2#

Manual Integrations

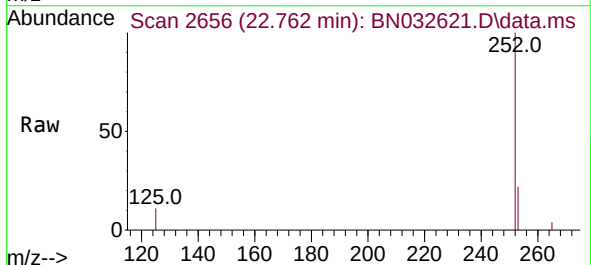
APPROVED

Reviewed By :Yogesh Patel 07/11/2024

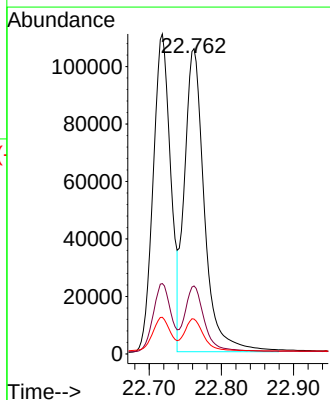
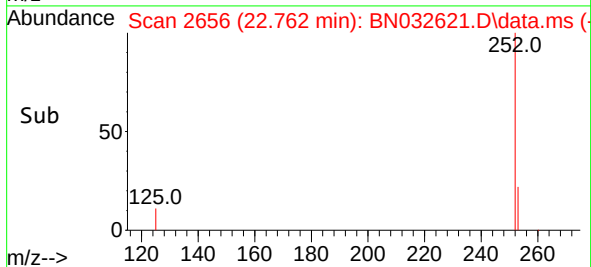
Supervised By :mohammad ahmed 07/11/2024

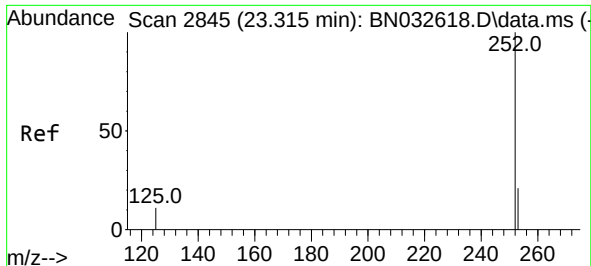


#38
Benzo(k)fluoranthene
Concen: 3.095 ng m
RT: 22.762 min Scan# 2656
Delta R.T. -0.020 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56



Tgt Ion:252 Resp: 203131
Ion Ratio Lower Upper
252 100
253 22.3 22.6 34.0#
125 11.4 16.2 24.4#





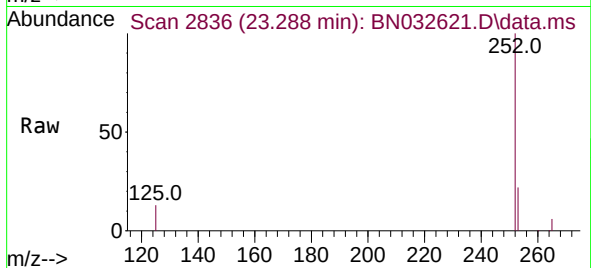
#39
Benzo(a)pyrene
Concen: 3.240 ng
RT: 23.288 min Scan# 21
Delta R.T. -0.026 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



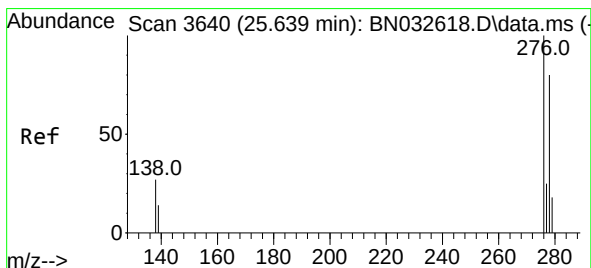
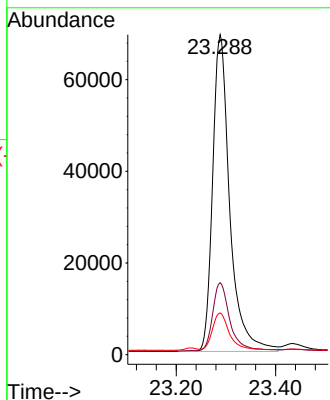
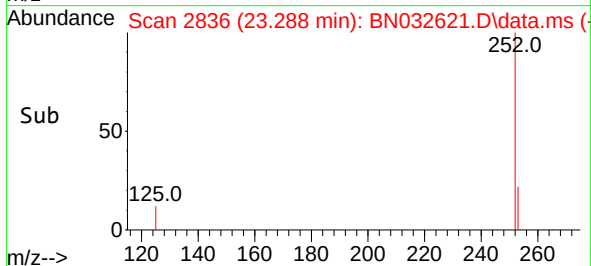
Tgt Ion:252 Resp: 16556
Ion Ratio Lower Upper
252 100
253 22.5 25.8 38.8
125 13.1 21.4 32.2

Manual Integrations

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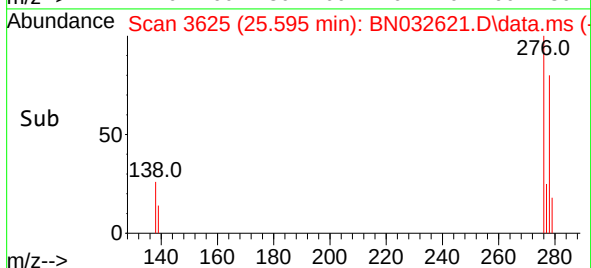
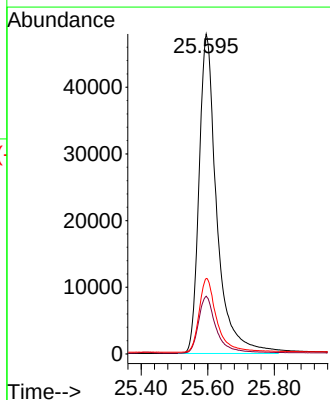
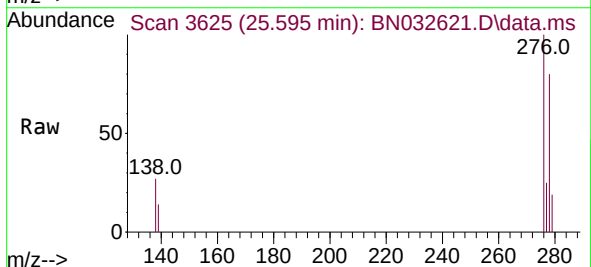
Reviewed By :Yogesh Patel 07/11/2024

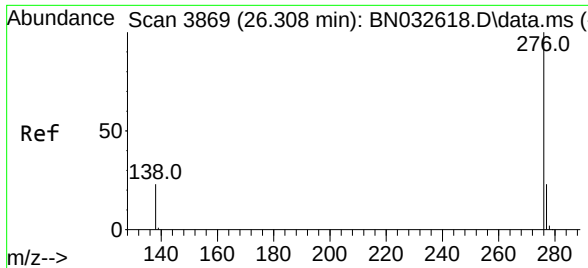
Supervised By :mohammad ahmed 07/11/2024



#40
Dibenzo(a,h)anthracene
Concen: 3.500 ng
RT: 25.595 min Scan# 3625
Delta R.T. -0.044 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

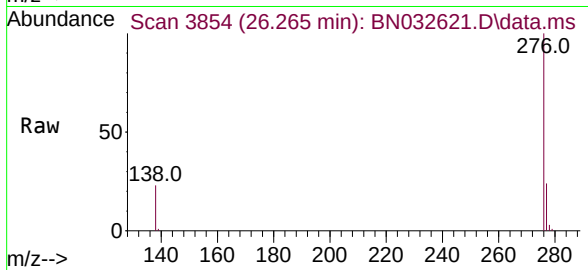
Tgt Ion:278 Resp: 177246
Ion Ratio Lower Upper
278 100
139 18.1 16.7 25.1
279 23.6 24.3 36.5





#41
Benzo(g,h,i)perylene
Concen: 3.409 ng
RT: 26.265 min Scan# 3854
Delta R.T. -0.044 min
Lab File: BN032621.D
Acq: 10 Jul 2024 18:56

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 191262
Ion Ratio Lower Upper
276 100
277 24.0 20.2 30.2
138 23.1 20.5 30.7

Manual Integrations
APPROVED

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

