

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082823\
 Data File : BN027219.D
 Acq On : 28 Aug 2023 16:12
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/29/2023
 Supervised By :mohammad ahmed 08/29/2023

Quant Time: Aug 29 03:25:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 29 03:21:06 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	5559	0.400	ng	0.00
7) Naphthalene-d8	10.895	136	14927	0.400	ng	# 0.00
13) Acenaphthene-d10	14.705	164	8936	0.400	ng	0.01
19) Phenanthrene-d10	17.455	188	19756	0.400	ng	0.00
29) Chrysene-d12	21.632	240	13982	0.400	ng	0.00
35) Perylene-d12	24.162	264	11941	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.589	112	5445	0.347	ng	0.00
5) Phenol-d6	7.207	99	6594	0.341	ng	0.00
8) Nitrobenzene-d5	9.262	82	4042	0.320	ng	0.00
11) 2-Methylnaphthalene-d10	12.472	152	8643	0.364	ng	0.00
14) 2,4,6-Tribromophenol	16.189	330	1131	0.238	ng	0.00
15) 2-Fluorobiphenyl	13.325	172	13305	0.401	ng	0.00
27) Fluoranthene-d10	19.472	212	18114	0.358	ng	0.00
31) Terphenyl-d14	20.057	244	11354	0.389	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.465	88	2699	0.451	ng	95
3) n-Nitrosodimethylamine	3.805	42	3107	0.467	ng	87
6) bis(2-Chloroethyl)ether	7.503	93	6813	0.419	ng	95
9) Naphthalene	10.949	128	16308	0.415	ng	100
10) Hexachlorobutadiene	11.184	225	3229	0.402	ng	# 99
12) 2-Methylnaphthalene	12.544	142	11370	0.370	ng	98
16) Acenaphthylene	14.427	152	16845	0.395	ng	100
17) Acenaphthene	14.758	154	10903	0.414	ng	96
18) Fluorene	15.742	166	14416	0.408	ng	98
20) 4,6-Dinitro-2-methylph...	16.897	198	132	0.426	ng	# 15
21) 4-Bromophenyl-phenylether	16.636	248	3935	0.349	ng	# 85
22) Hexachlorobenzene	16.723	284	5101	0.423	ng	95
23) Atrazine	16.897	200	2846	0.284	ng	# 90
24) Pentachlorophenol	17.083	266	1510	0.248	ng	97
25) Phenanthrene	17.492	178	22267	0.392	ng	99
26) Anthracene	17.579	178	18367	0.347	ng	100
28) Fluoranthene	19.500	202	25281	0.376	ng	98
30) Pyrene	19.867	202	25464	0.473	ng	100
32) Benzo(a)anthracene	21.614	228	17962	0.356	ng	99
33) Chrysene	21.668	228	21959	0.431	ng	99
34) Bis(2-ethylhexyl)phtha...	21.488	149	9188	0.253	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.840	276	15572	0.318	ng	96
37) Benzo(b)fluoranthene	23.373	252	18398	0.460	ng	# 91
38) Benzo(k)fluoranthene	23.428	252	19709m	0.480	ng	
39) Benzo(a)pyrene	24.048	252	16001	0.400	ng	# 86
40) Dibenzo(a,h)anthracene	26.872	278	12193	0.313	ng	# 90
41) Benzo(g,h,i)perylene	27.671	276	15186	0.362	ng	95

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

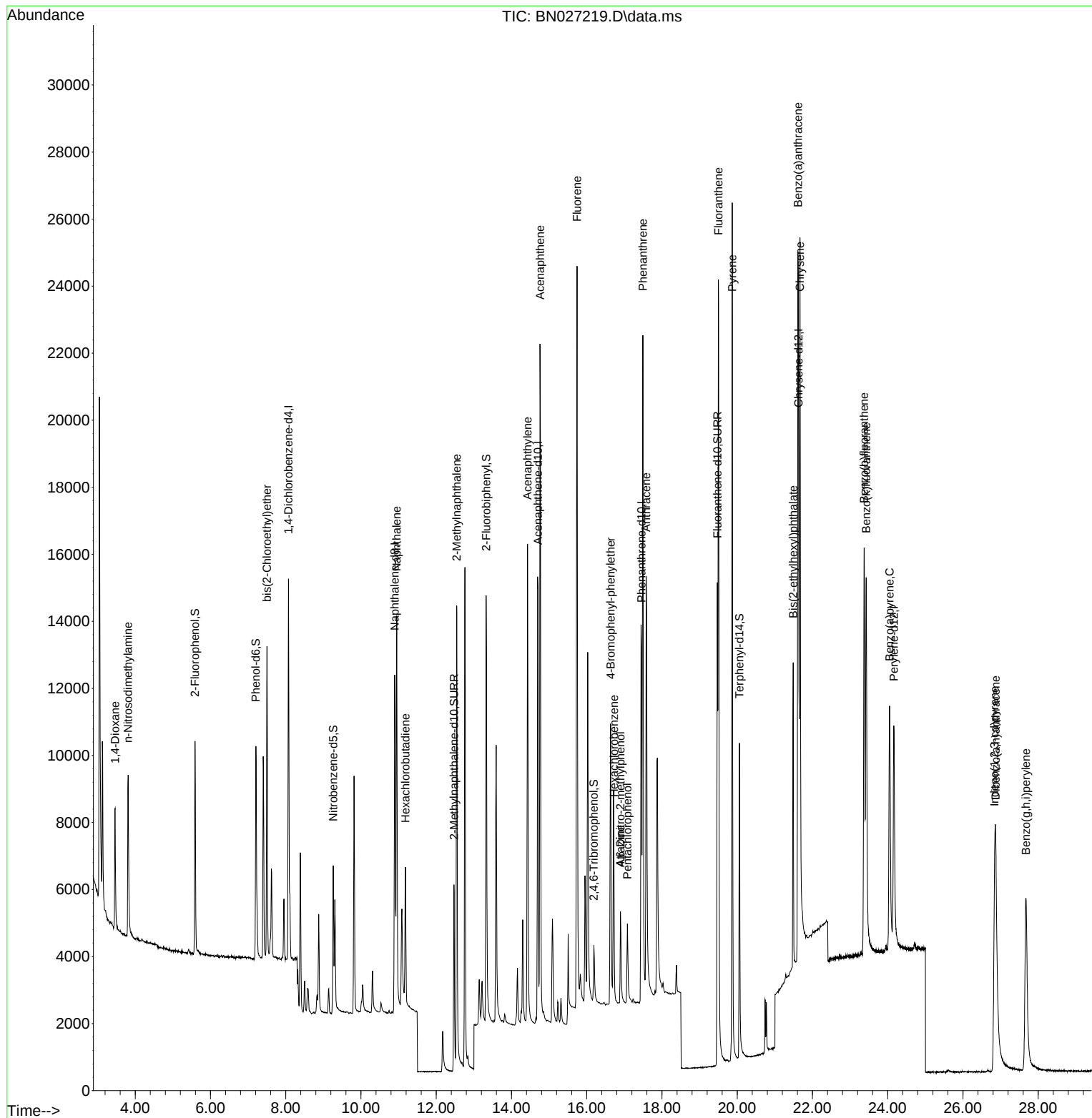
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082823\
 Data File : BN027219.D
 Acq On : 28 Aug 2023 16:12
 Operator : MA/JU
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 ALS Vial : 2 Sample Multiplier: 1

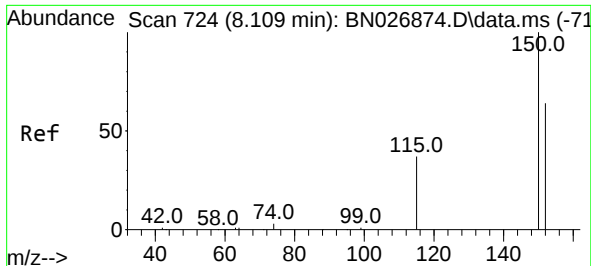
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

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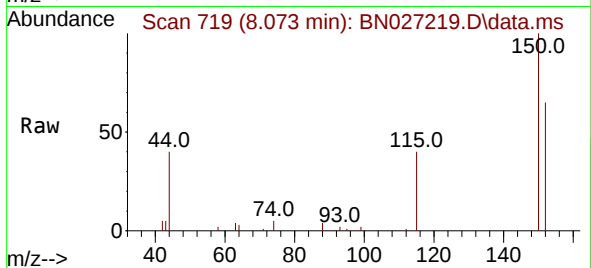
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.073 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

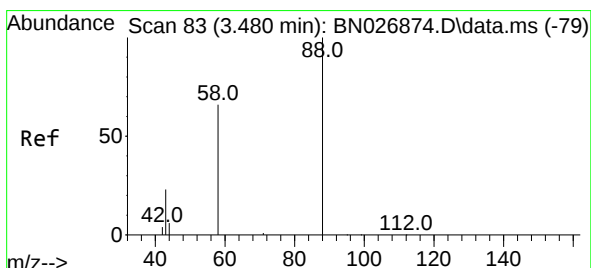
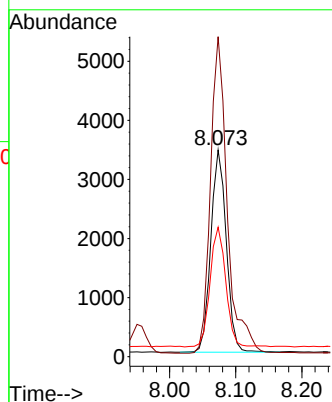
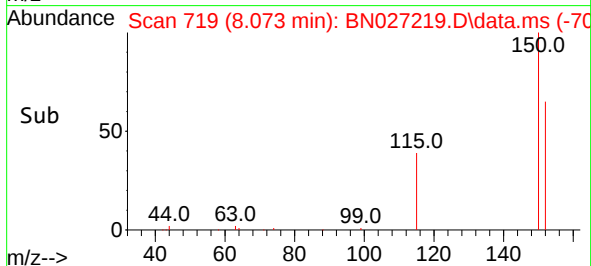


Tgt Ion:152 Resp: 555
Ion Ratio Lower Upper
152 100
150 154.8 123.8 185.6
115 62.6 49.7 74.5

Manual Integrations

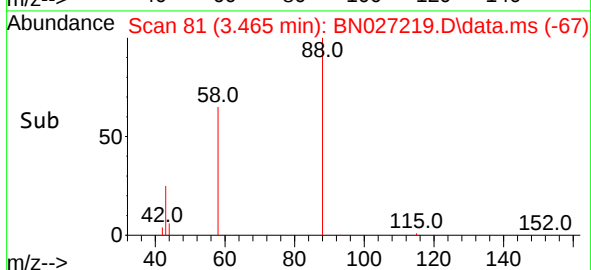
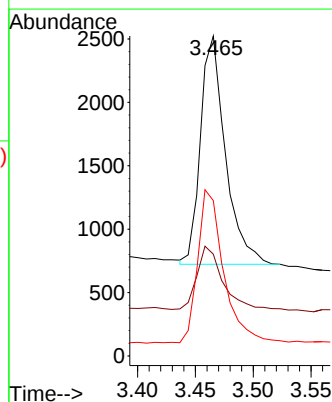
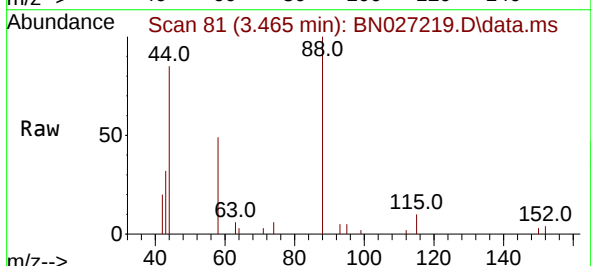
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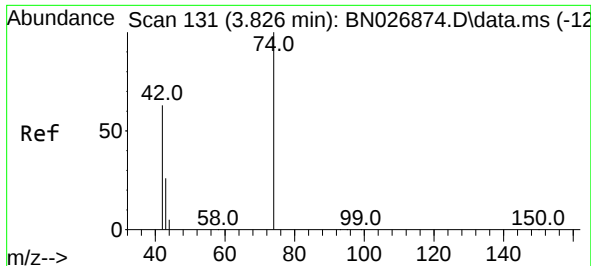
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#2
1,4-Dioxane
Concen: 0.451 ng
RT: 3.465 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Tgt Ion: 88 Resp: 2699
Ion Ratio Lower Upper
88 100
43 28.3 19.2 28.8
58 70.5 54.5 81.7





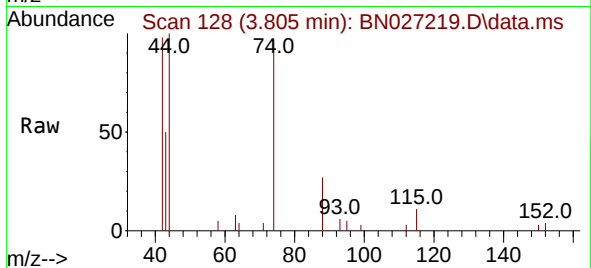
#3
n-Nitrosodimethylamine
Concen: 0.467 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



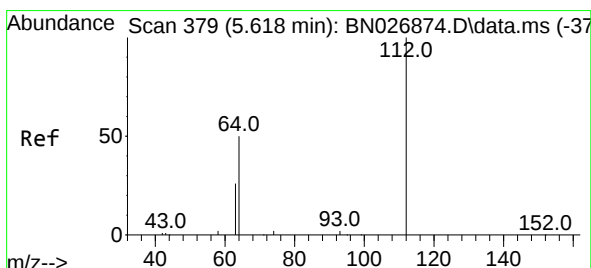
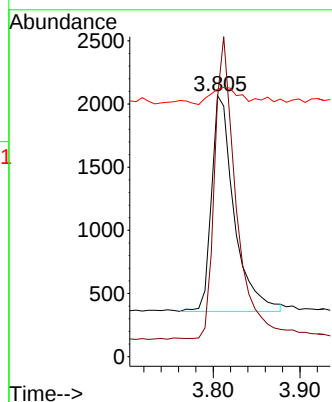
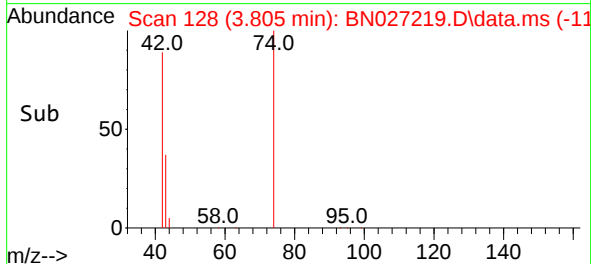
Tgt Ion: 42 Resp: 310
Ion Ratio Lower Upper
42 100
74 131.2 119.4 179.2
44 10.8 8.7 13.1

Manual Integrations

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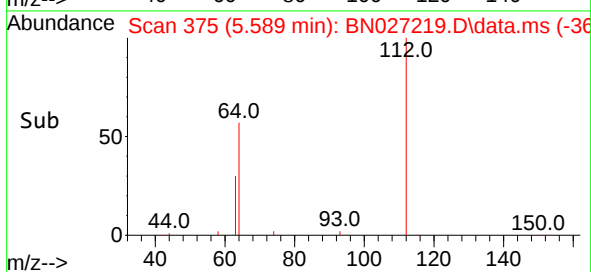
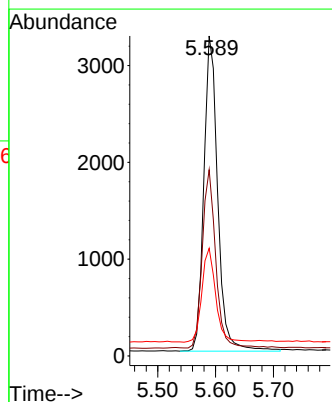
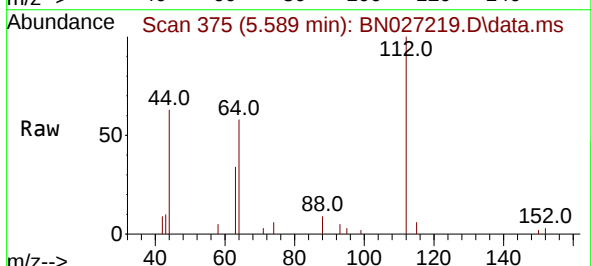
Reviewed By :Yogesh Patel 08/29/2023

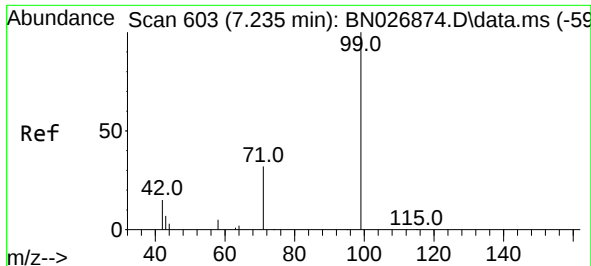
Supervised By :mohammad ahmed 08/29/2023



#4
2-Fluorophenol
Concen: 0.347 ng
RT: 5.589 min Scan# 375
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Tgt Ion:112 Resp: 5445
Ion Ratio Lower Upper
112 100
64 55.1 41.5 62.3
63 29.7 21.7 32.5





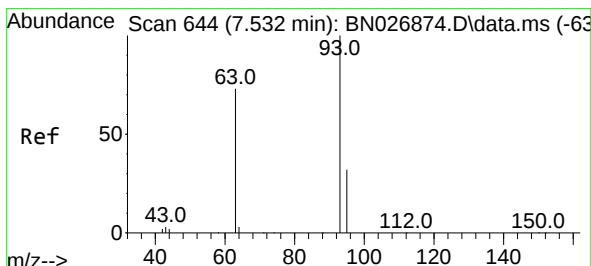
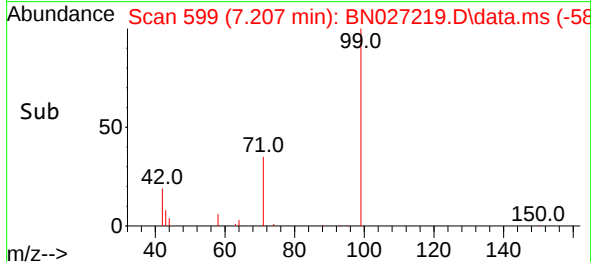
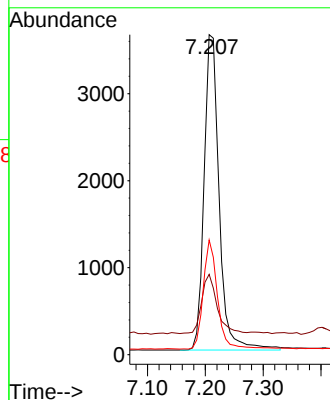
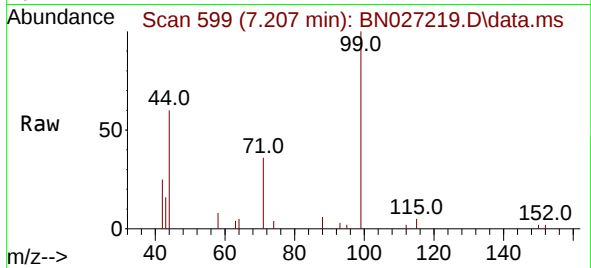
#5
Phenol-d6
Concen: 0.341 ng
RT: 7.207 min Scan# 599
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 6594
Ion Ratio Lower Upper
99 100
42 19.1 13.6 20.4
71 32.8 26.0 39.0

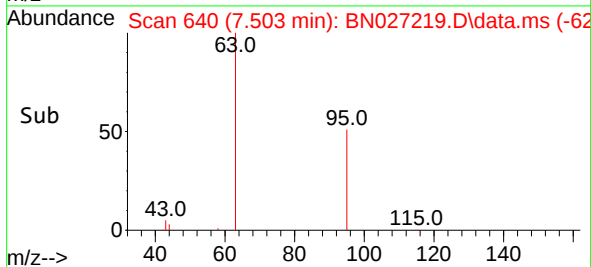
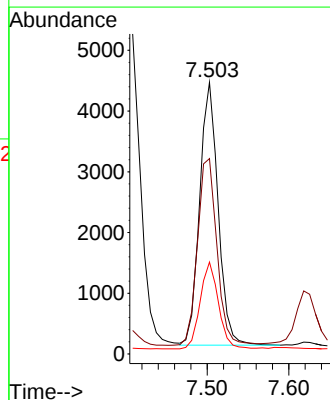
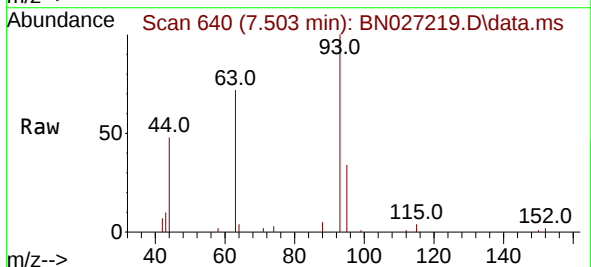
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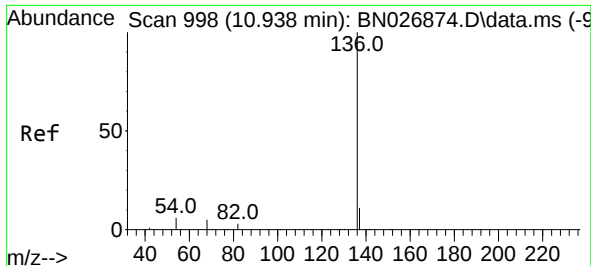
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.419 ng
RT: 7.503 min Scan# 640
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Tgt Ion: 93 Resp: 6813
Ion Ratio Lower Upper
93 100
63 75.0 55.0 82.4
95 32.7 26.2 39.2





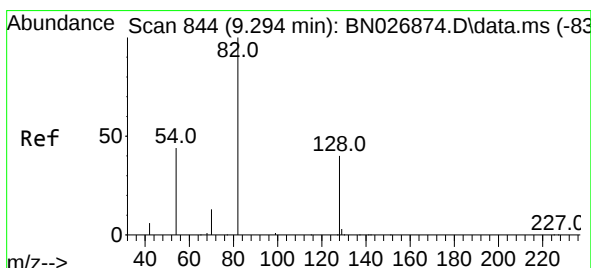
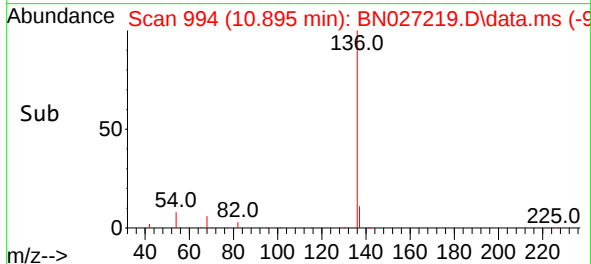
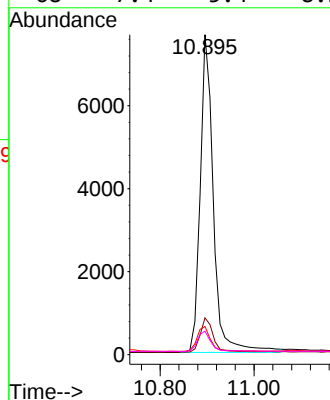
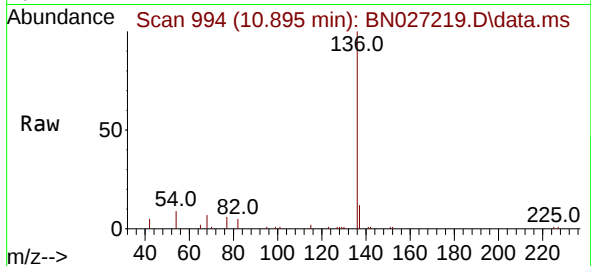
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.895 min Scan# 998
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

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Tgt Ion:	136	Resp:	1492
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.6
54	8.8	5.5	8.3
68	7.4	5.4	8.2

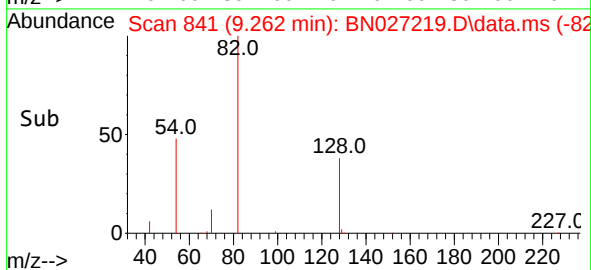
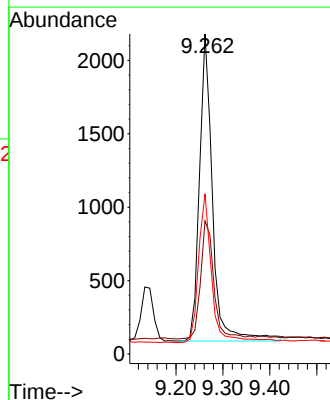
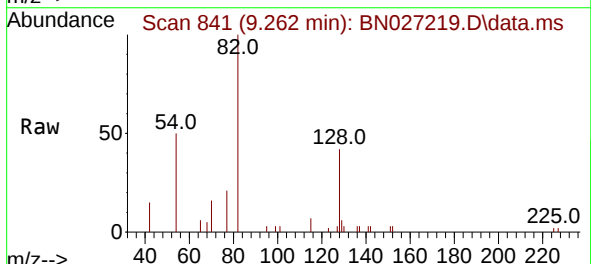
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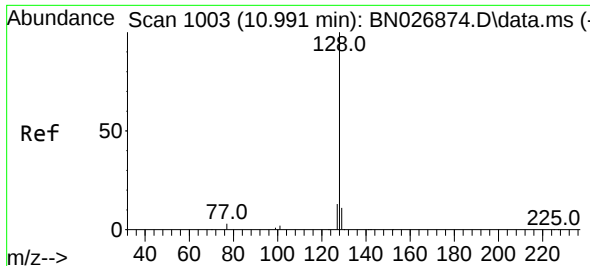
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#8
Nitrobenzene-d5
Concen: 0.320 ng
RT: 9.262 min Scan# 841
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Tgt Ion:	82	Resp:	4042
Ion Ratio	Lower	Upper	
82	100		
128	41.6	34.1	51.1
54	50.0	37.0	55.4





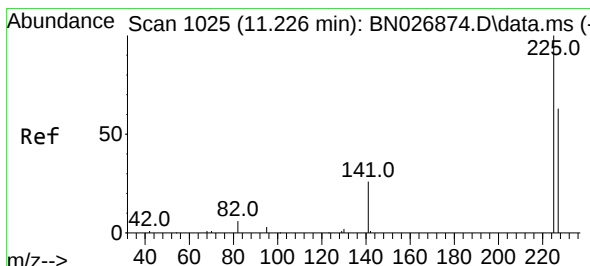
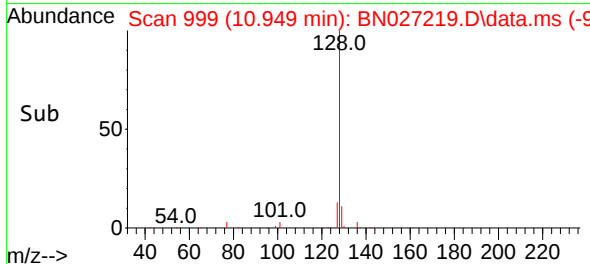
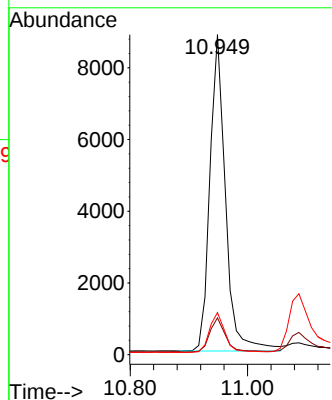
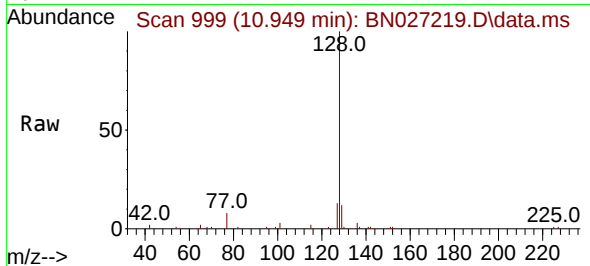
#9
Naphthalene
Concen: 0.415 ng
RT: 10.949 min Scan# 999
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 16308
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.0
127 13.1 10.6 16.0

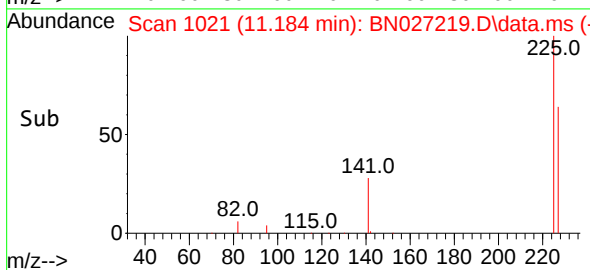
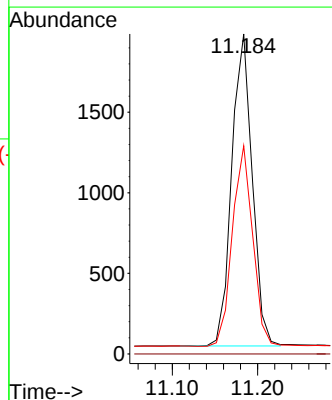
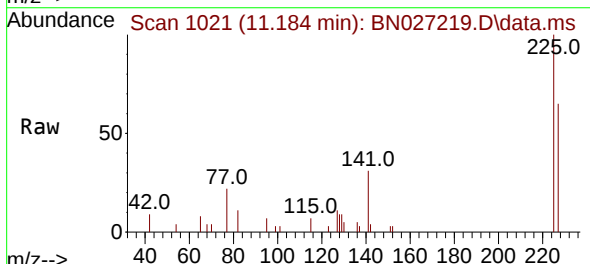
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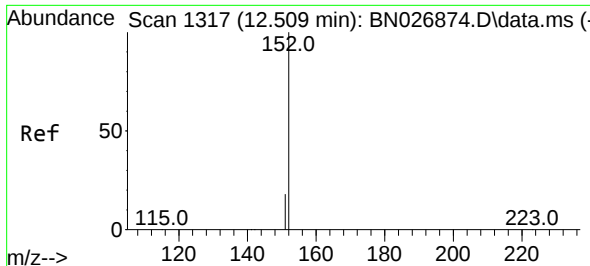
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#10
Hexachlorobutadiene
Concen: 0.402 ng
RT: 11.184 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

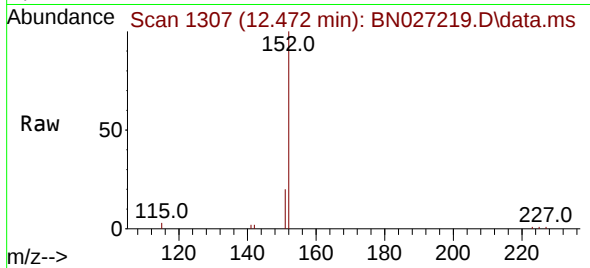
Tgt Ion:225 Resp: 3229
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.364 ng
RT: 12.472 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

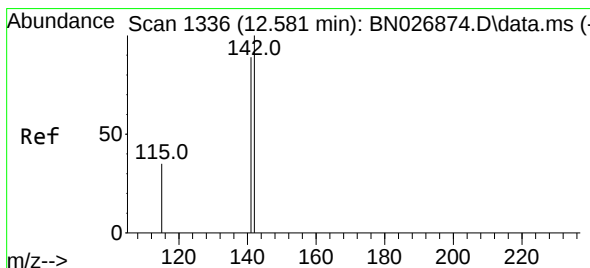
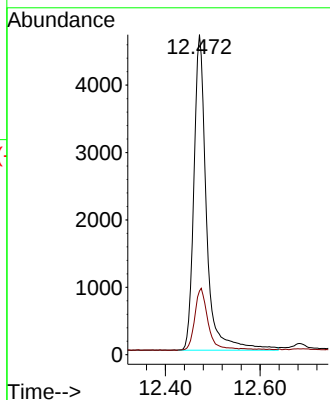
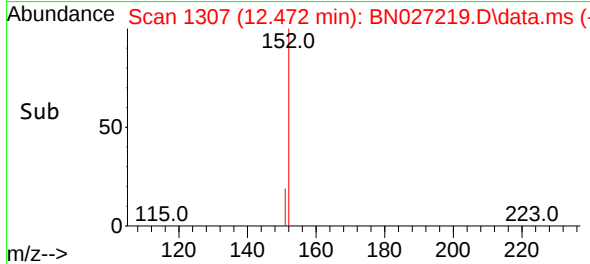
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



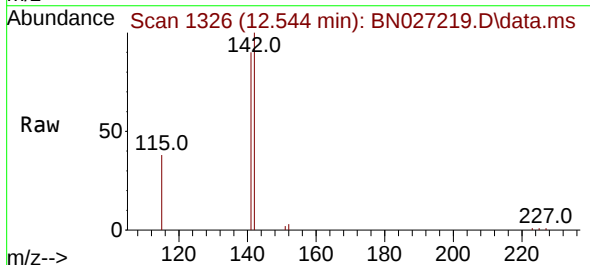
Tgt Ion:152 Resp: 864
Ion Ratio Lower Upper
152 100
151 20.5 16.3 24.5

Manual Integrations
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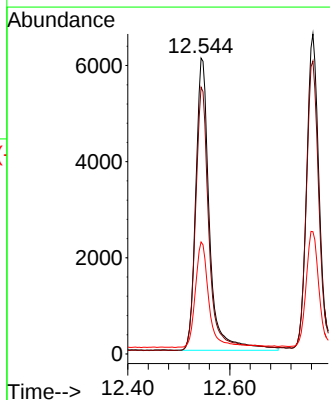
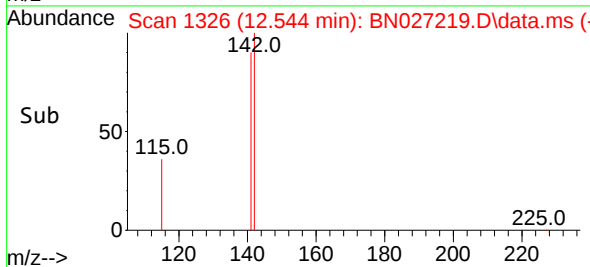
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

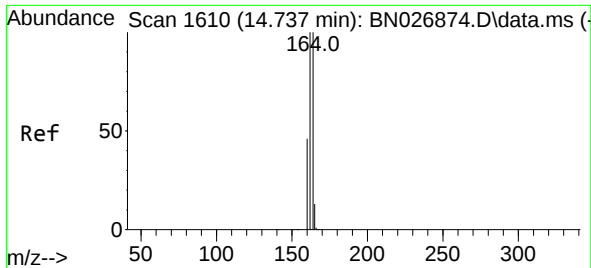


#12
2-Methylnaphthalene
Concen: 0.370 ng
RT: 12.544 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12



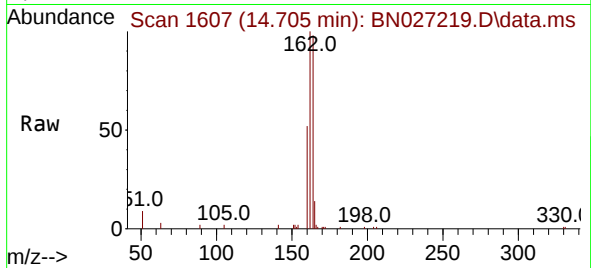
Tgt Ion:142 Resp: 11370
Ion Ratio Lower Upper
142 100
141 90.1 71.0 106.6
115 37.9 29.4 44.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.705 min Scan# 11
Delta R.T. 0.011 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

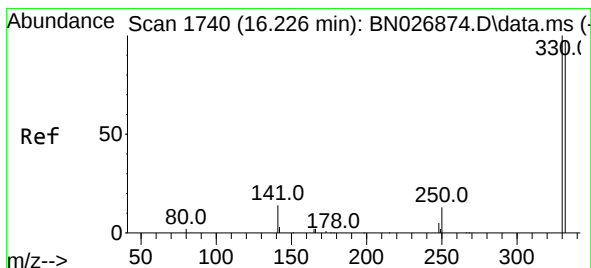
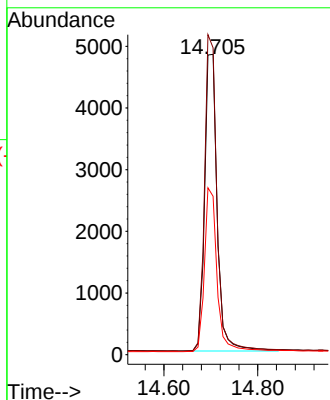
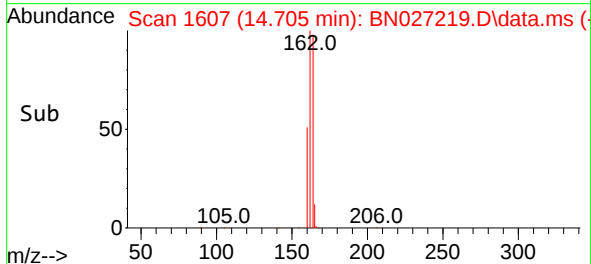
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



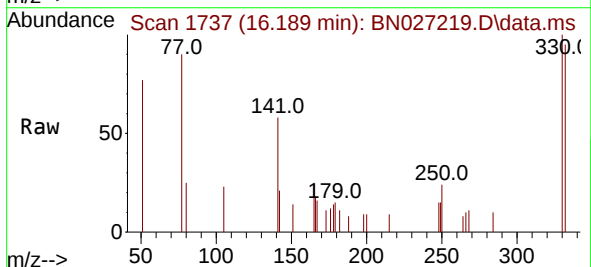
Tgt Ion:164 Resp: 8930
Ion Ratio Lower Upper
164 100
162 102.2 79.7 119.5
160 52.7 37.4 56.0

Manual Integrations
APPROVED

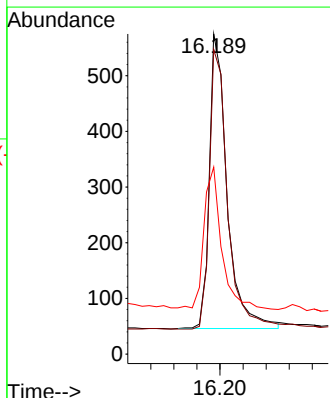
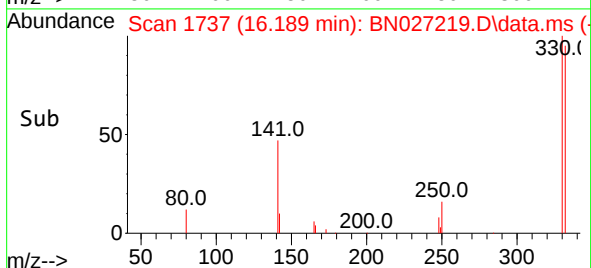
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

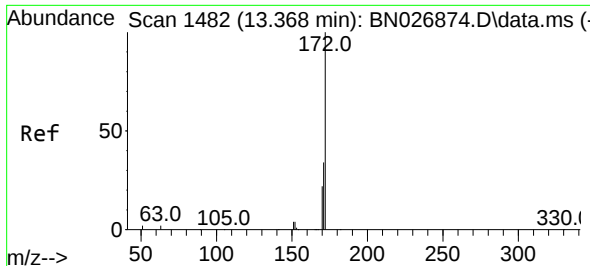


#14
2,4,6-Tribromophenol
Concen: 0.238 ng
RT: 16.189 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12



Tgt Ion:330 Resp: 1131
Ion Ratio Lower Upper
330 100
332 97.2 76.6 114.8
141 48.4 32.3 48.5





#15
2-Fluorobiphenyl
Concen: 0.401 ng
RT: 13.325 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Instrument :

BNA_N

ClientSampleId :

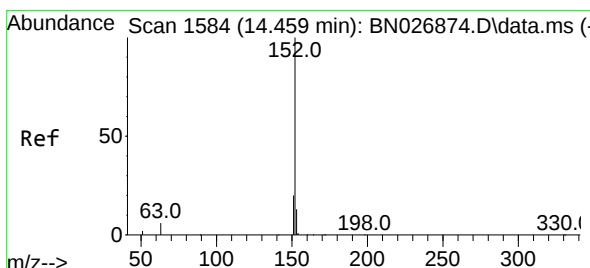
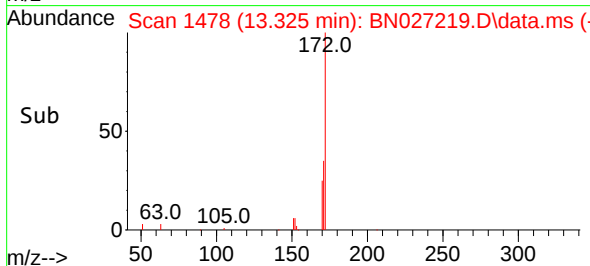
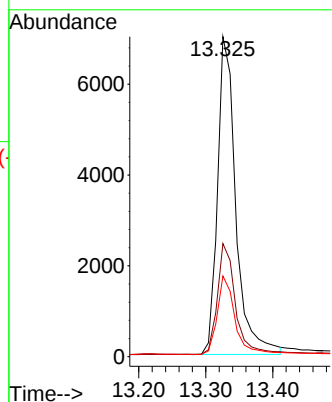
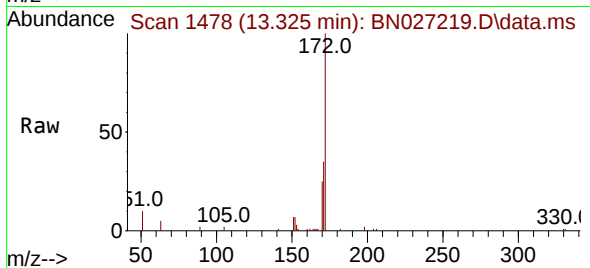
SSTDCCC0.4EC

Tgt Ion:172 Resp: 1330
Ion Ratio Lower Upper
172 100
171 35.4 27.4 41.0
170 25.2 18.0 27.0

Manual Integrations

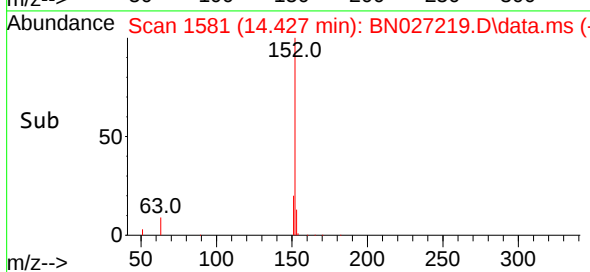
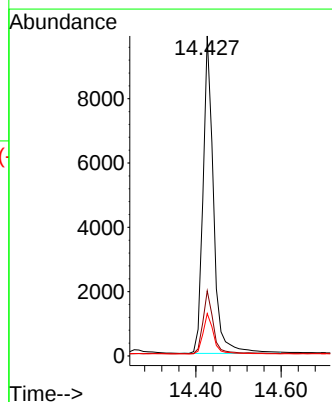
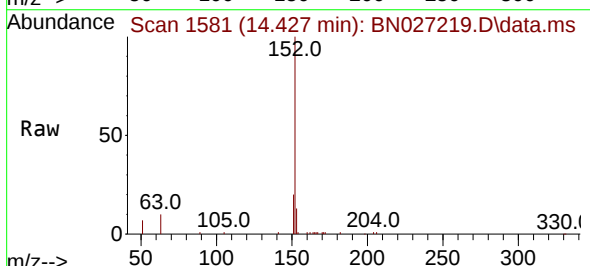
APPROVED

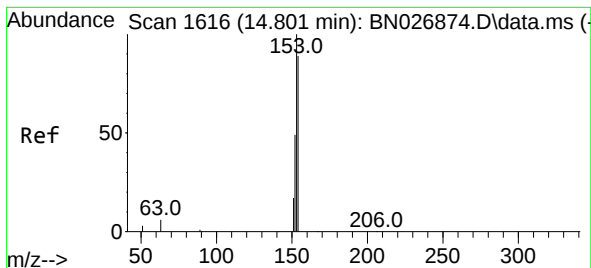
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#16
Acenaphthylene
Concen: 0.395 ng
RT: 14.427 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Tgt Ion:152 Resp: 16845
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 13.1 10.5 15.7





#17

Acenaphthene

Concen: 0.414 ng

RT: 14.758 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

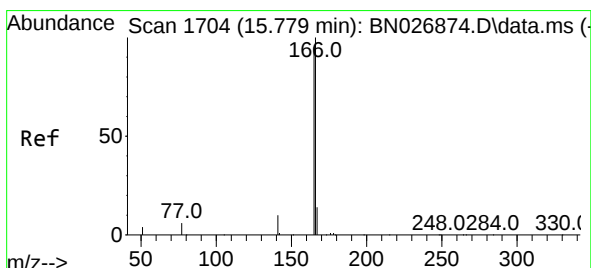
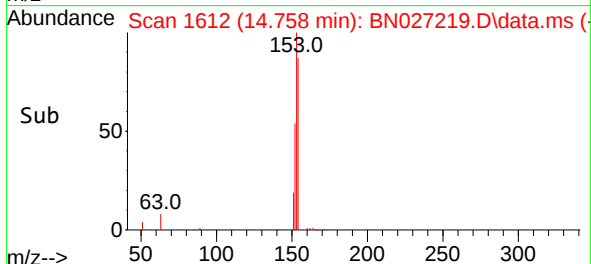
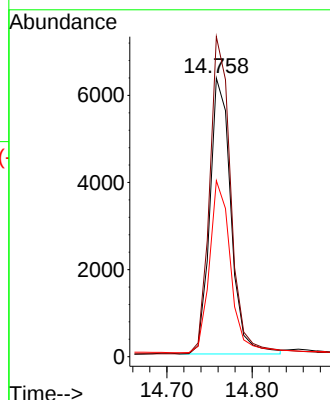
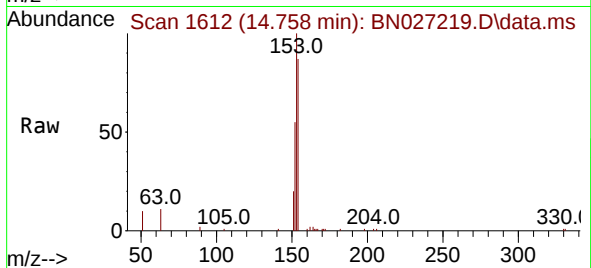
Tgt Ion:	154	Resp:	1090
Ion Ratio	Lower	Upper	
154	100		
153	116.8	92.0	138.0
152	63.6	46.2	69.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/29/2023

Supervised By :mohammad ahmed 08/29/2023



#18

Fluorene

Concen: 0.408 ng

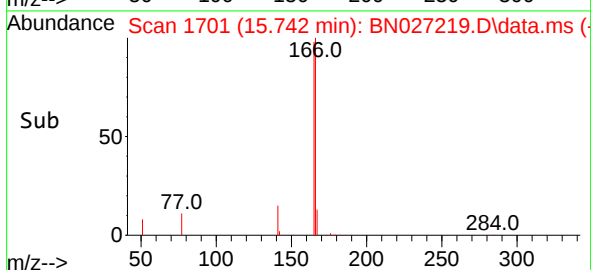
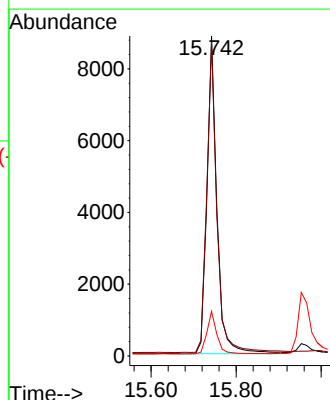
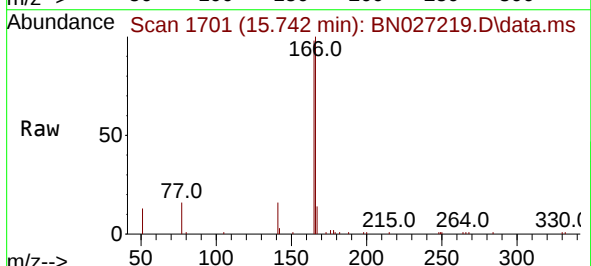
RT: 15.742 min Scan# 1701

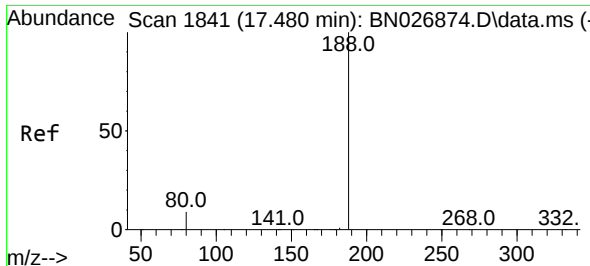
Delta R.T. -0.000 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

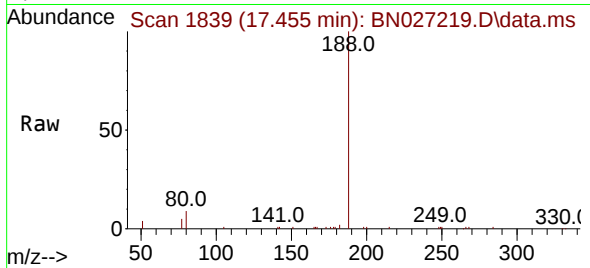
Tgt Ion:	166	Resp:	14416
Ion Ratio	Lower	Upper	
166	100		
165	98.8	77.4	116.2
167	13.4	10.9	16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.455 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

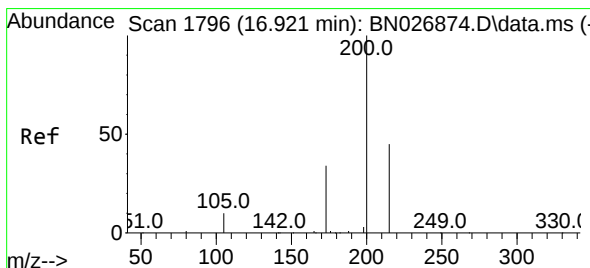
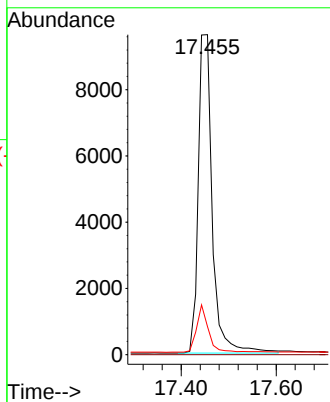
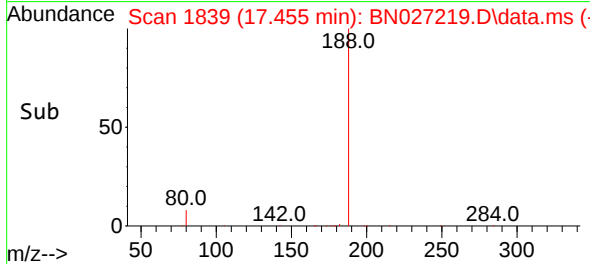
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 19750
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.8 7.4 11.2

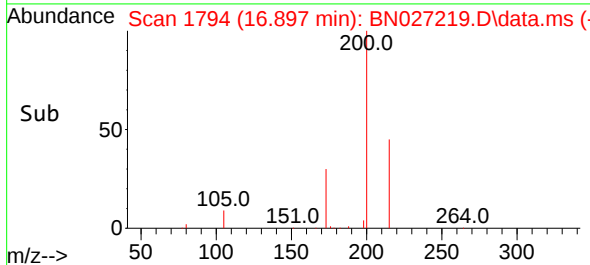
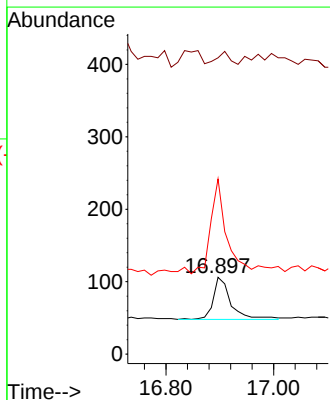
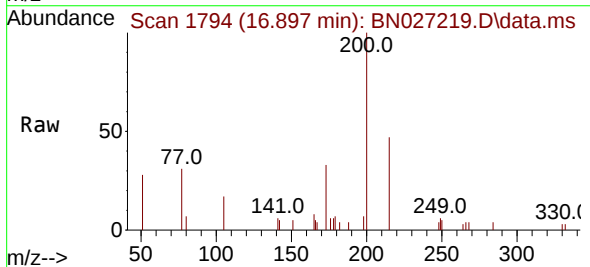
Manual Integrations
APPROVED

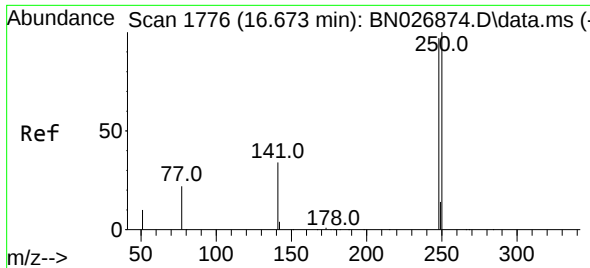
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 0.426 ng
RT: 16.897 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

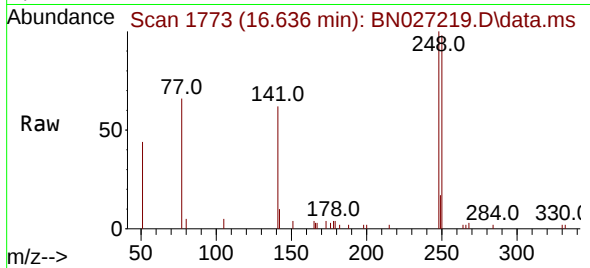
Tgt Ion:198 Resp: 132
Ion Ratio Lower Upper
198 100
51 385.8 143.8 215.8#
105 228.3 273.5 410.3#





#21
4-Bromophenyl-phenylether
Concen: 0.349 ng
RT: 16.636 min Scan# 1773
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

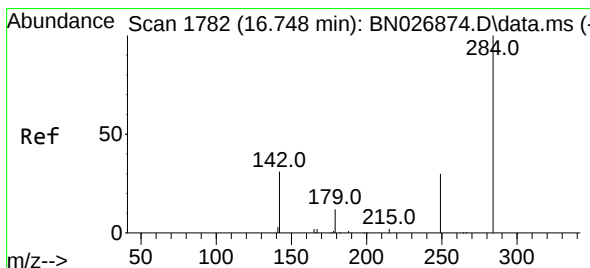
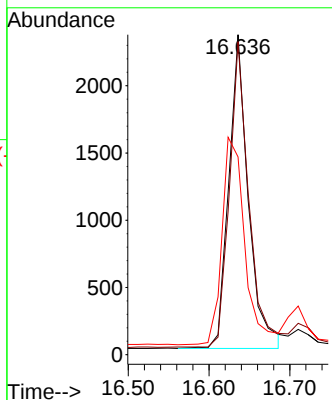
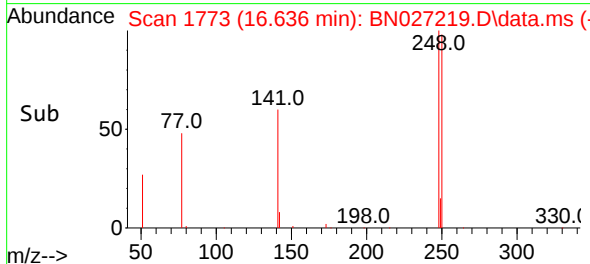
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:248 Resp: 393
Ion Ratio Lower Upper
248 100
250 97.9 83.0 124.4
141 61.8 29.9 44.9

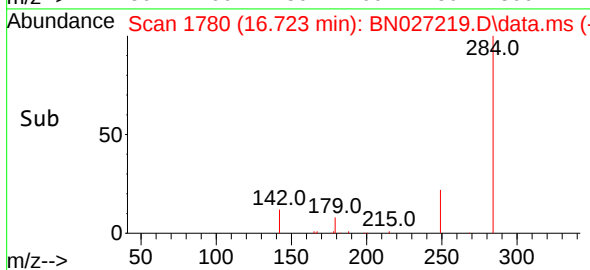
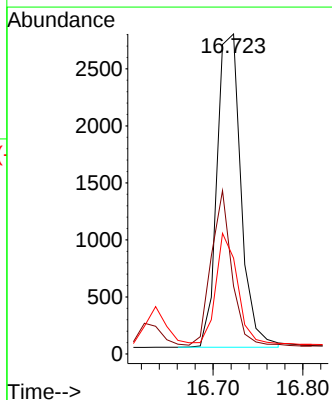
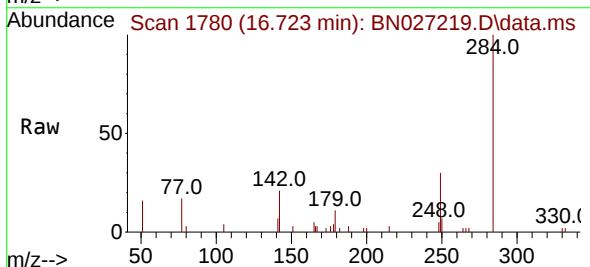
Manual Integrations
APPROVED

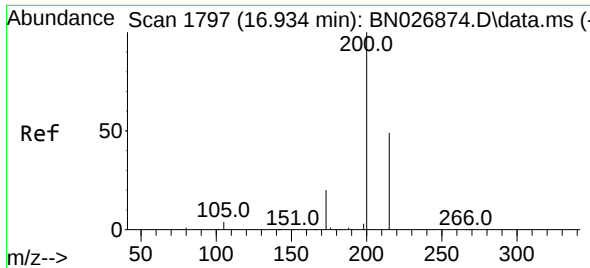
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#22
Hexachlorobenzene
Concen: 0.423 ng
RT: 16.723 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

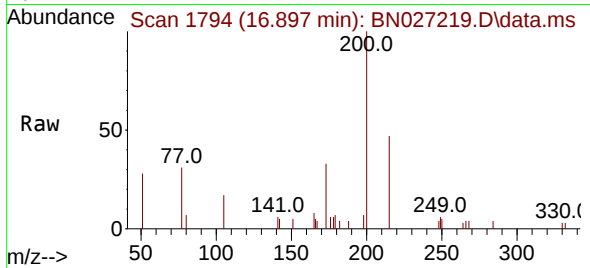
Tgt Ion:284 Resp: 5101
Ion Ratio Lower Upper
284 100
142 41.8 30.0 45.0
249 31.2 24.4 36.6





#23
Atrazine
Concen: 0.284 ng
RT: 16.897 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

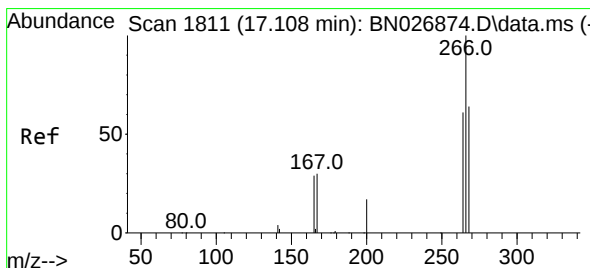
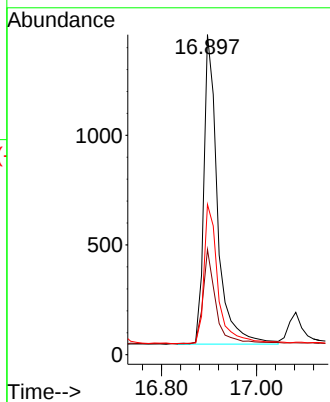
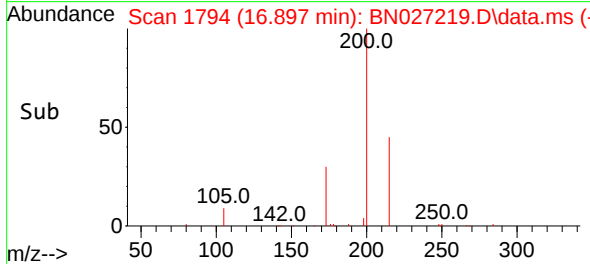
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



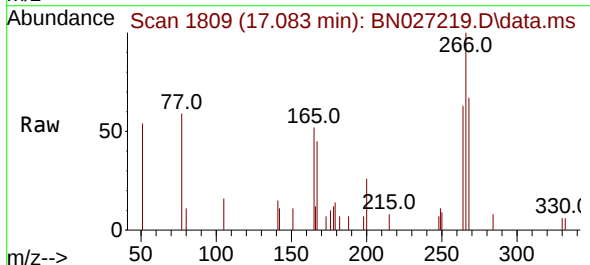
Tgt Ion:200 Resp: 2840
Ion Ratio Lower Upper
200 100
173 32.8 17.1 25.7
215 46.9 39.6 59.4

Manual Integrations
APPROVED

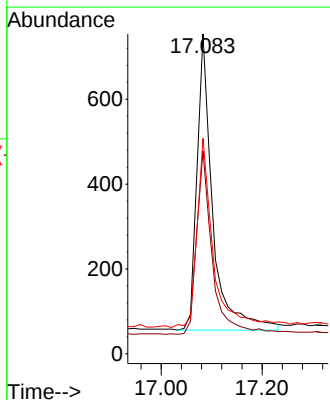
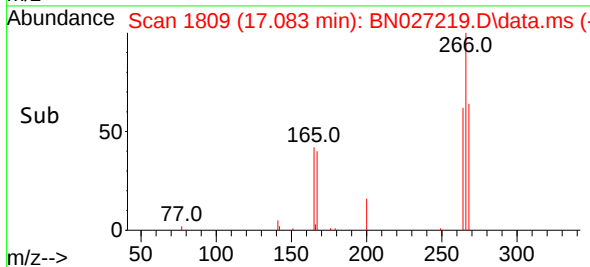
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

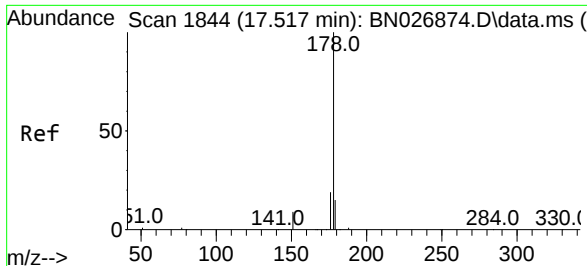


#24
Pentachlorophenol
Concen: 0.248 ng
RT: 17.083 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12



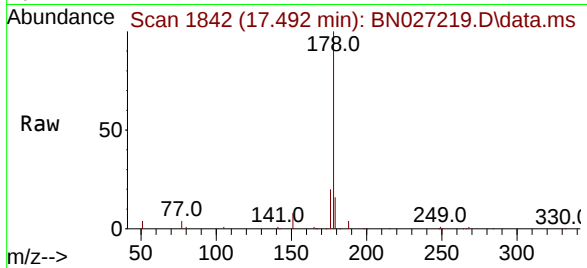
Tgt Ion:266 Resp: 1510
Ion Ratio Lower Upper
266 100
264 61.9 49.7 74.5
268 65.6 49.3 73.9





#25
Phenanthrene
Concen: 0.392 ng
RT: 17.492 min Scan# 1842
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

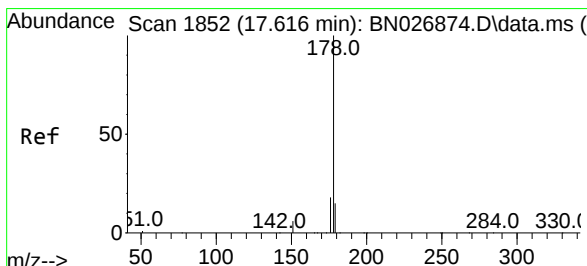
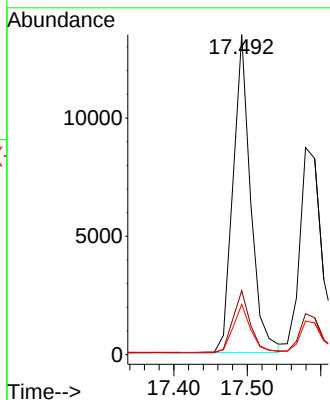
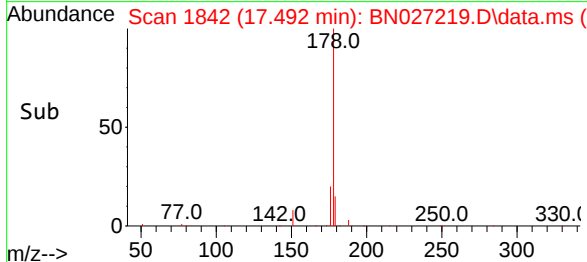
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



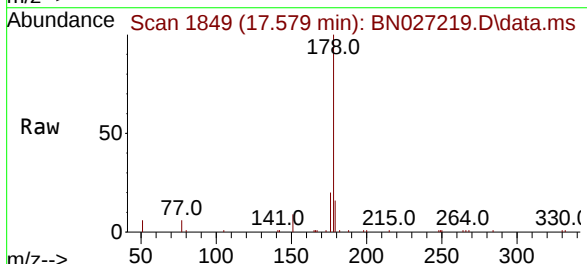
Tgt Ion:178 Resp: 2226
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 15.4 12.2 18.4

Manual Integrations
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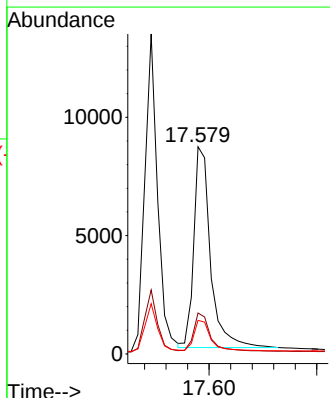
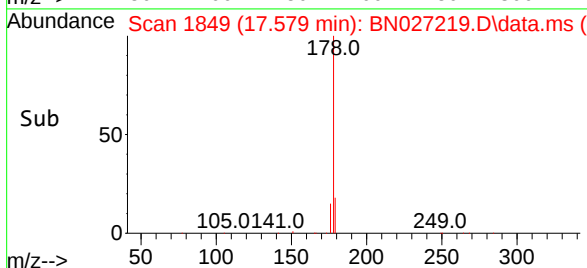
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

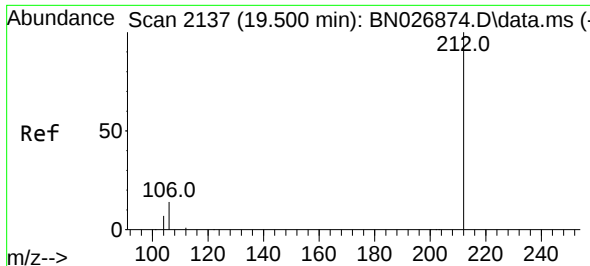


#26
Anthracene
Concen: 0.347 ng
RT: 17.579 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12



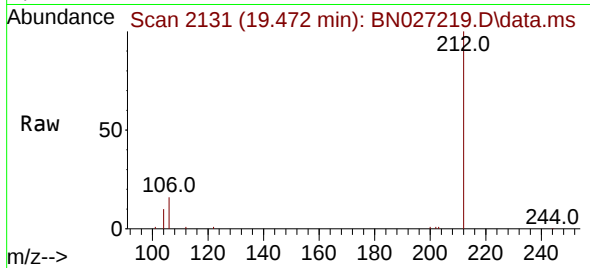
Tgt Ion:178 Resp: 18367
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.0 12.1 18.1





#27
Fluoranthene-d10
Concen: 0.358 ng
RT: 19.472 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

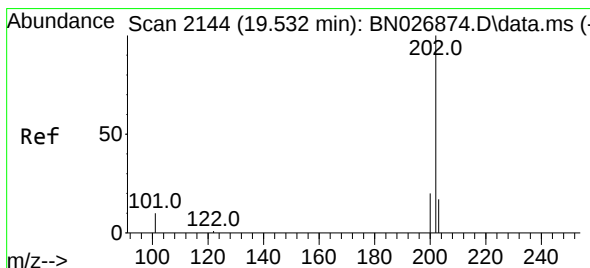
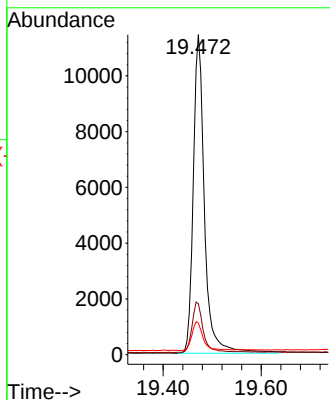
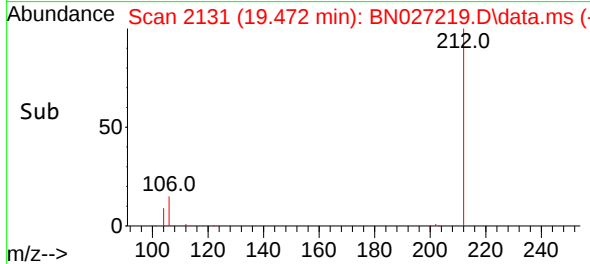
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



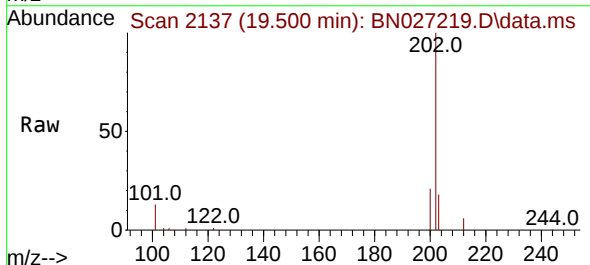
Tgt Ion:212 Resp: 18114
Ion Ratio Lower Upper
212 100
106 16.0 10.9 16.3
104 9.1 5.9 8.9

Manual Integrations
APPROVED

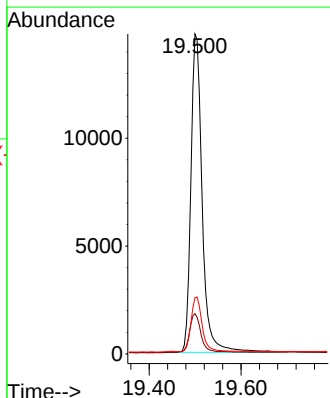
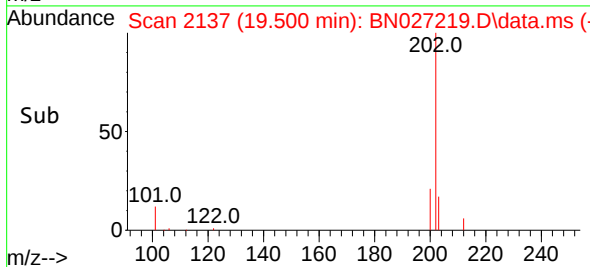
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

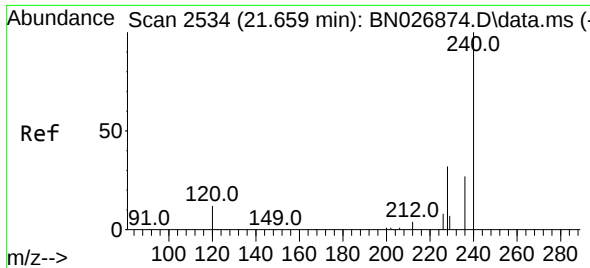


#28
Fluoranthene
Concen: 0.376 ng
RT: 19.500 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12



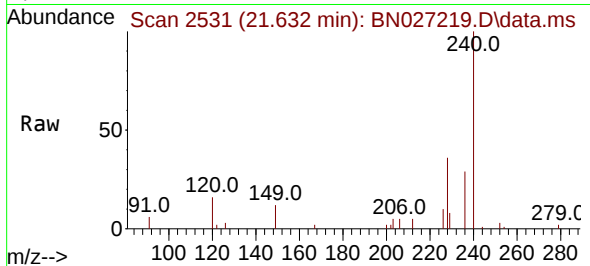
Tgt Ion:202 Resp: 25281
Ion Ratio Lower Upper
202 100
101 12.5 8.9 13.3
203 16.8 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.632 min Scan# 2116
Delta R.T. 0.009 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

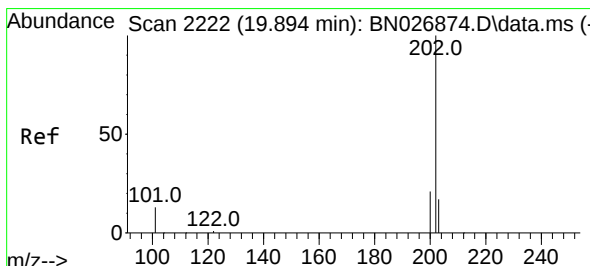
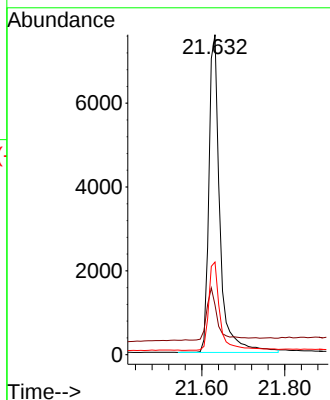
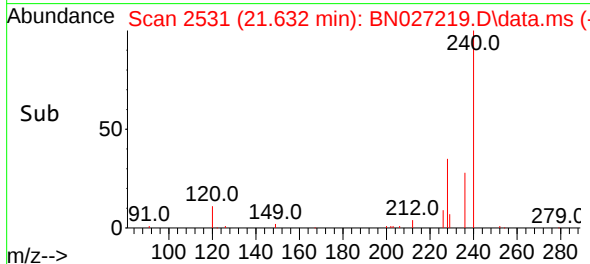
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



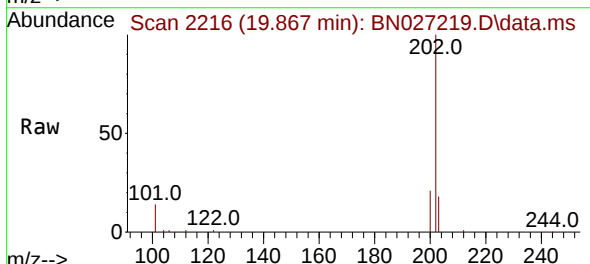
Tgt Ion:240 Resp: 1398
Ion Ratio Lower Upper
240 100
120 15.5 11.1 16.7
236 29.0 22.2 33.2

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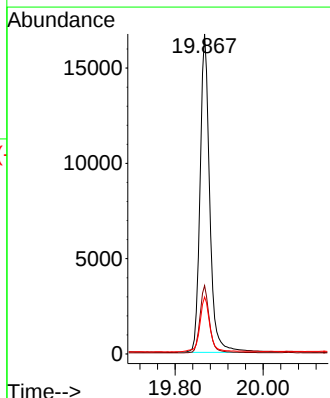
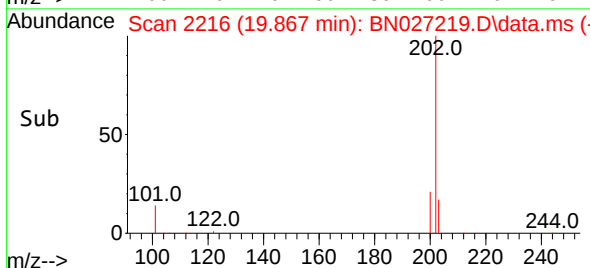
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

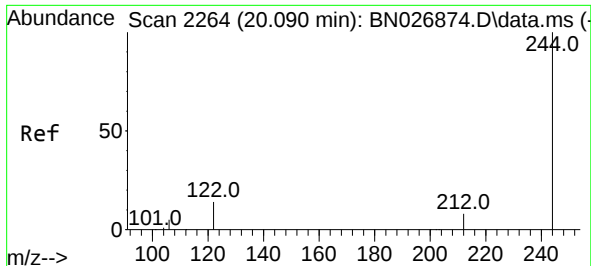


#30
Pyrene
Concen: 0.473 ng
RT: 19.867 min Scan# 2216
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12



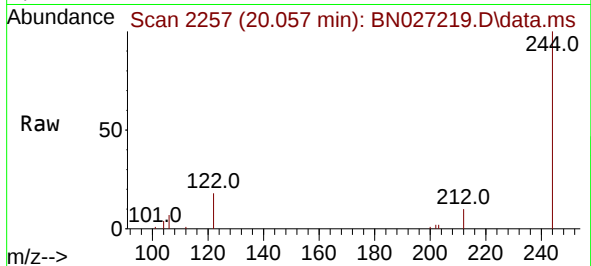
Tgt Ion:202 Resp: 25464
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.8 14.4 21.6





#31
 Terphenyl-d14
 Concen: 0.389 ng
 RT: 20.057 min Scan# 211354
 Delta R.T. -0.000 min
 Lab File: BN027219.D
 Acq: 28 Aug 2023 16:12

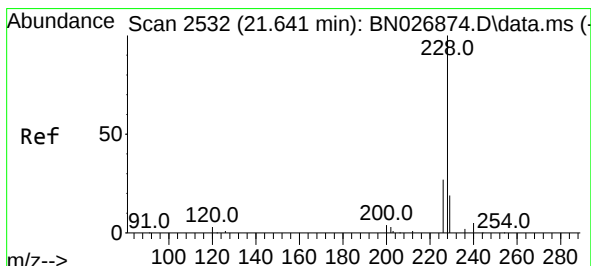
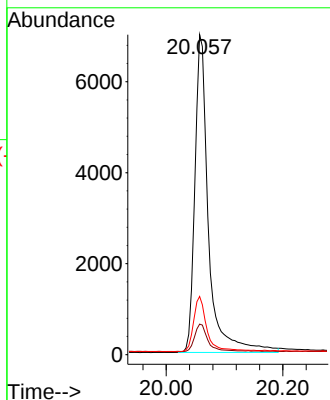
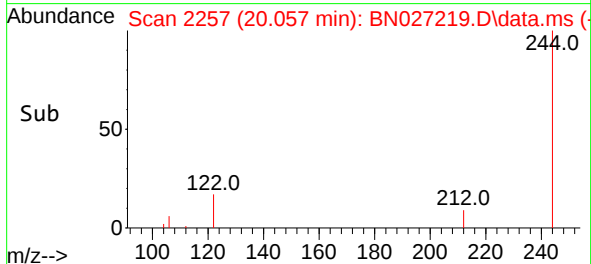
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:244 Resp: 11354
 Ion Ratio Lower Upper
 244 100
 212 9.6 6.9 10.3
 122 18.2 11.9 17.9

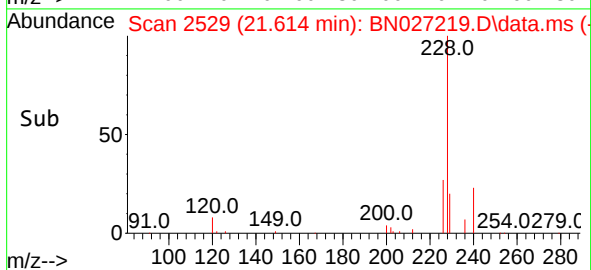
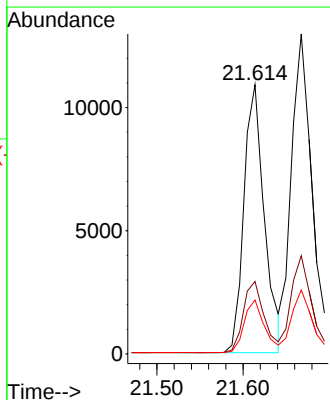
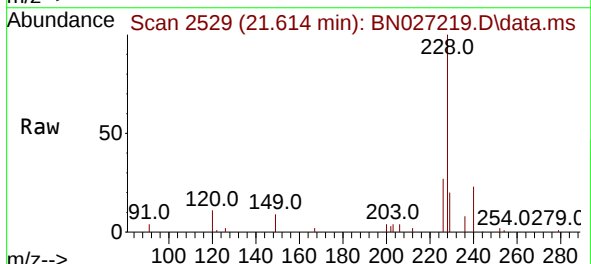
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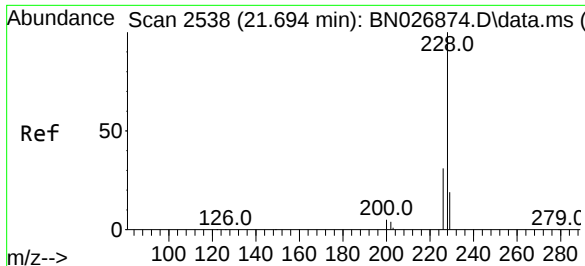
Reviewed By :Yogesh Patel 08/29/2023
 Supervised By :mohammad ahmed 08/29/2023



#32
 Benzo(a)anthracene
 Concen: 0.356 ng
 RT: 21.614 min Scan# 2529
 Delta R.T. -0.000 min
 Lab File: BN027219.D
 Acq: 28 Aug 2023 16:12

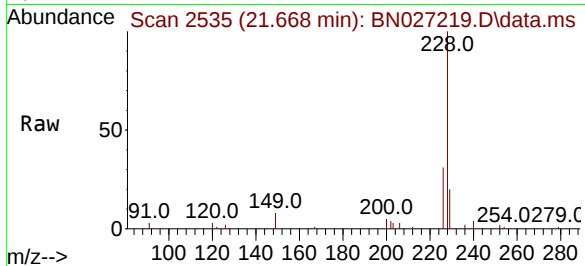
Tgt Ion:228 Resp: 17962
 Ion Ratio Lower Upper
 228 100
 226 26.9 22.1 33.1
 229 20.0 15.5 23.3





#33
Chrysene
Concen: 0.431 ng
RT: 21.668 min Scan# 2195
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

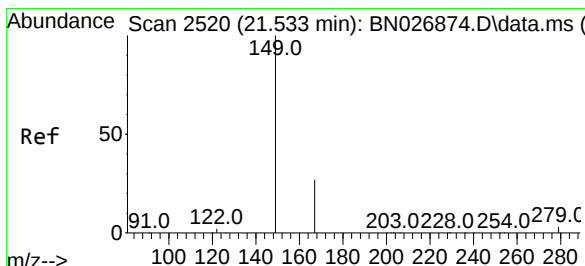
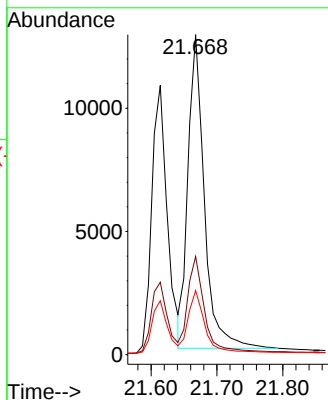
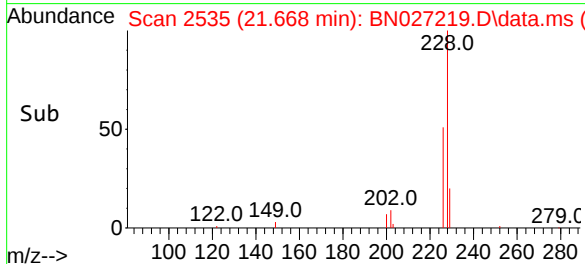
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



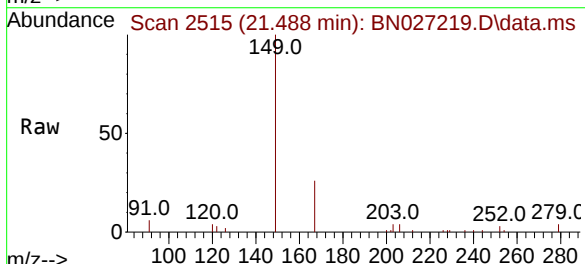
Tgt Ion:228 Resp: 2195
Ion Ratio Lower Upper
228 100
226 30.7 24.6 37.0
229 20.0 15.5 23.3

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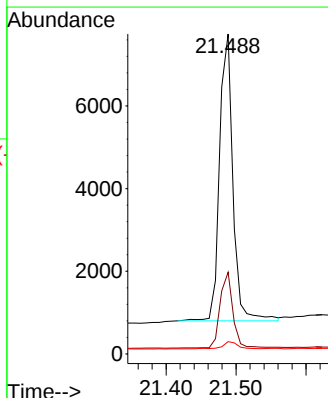
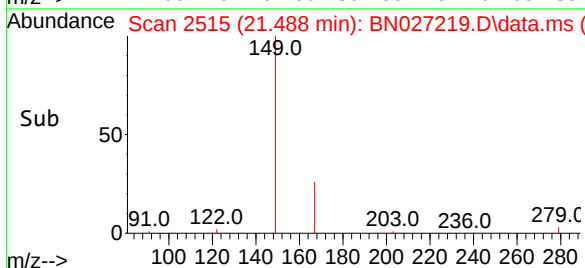
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

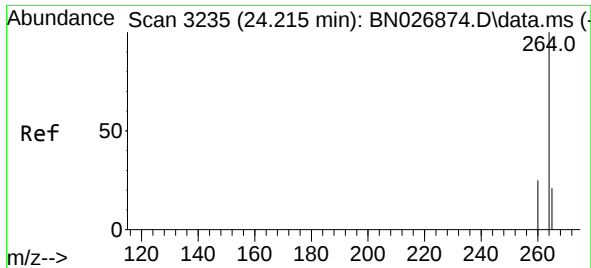


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.253 ng
RT: 21.488 min Scan# 2515
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12



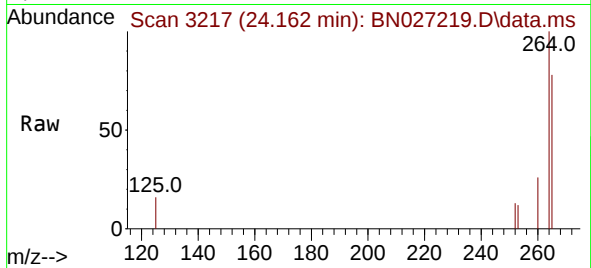
Tgt Ion:149 Resp: 9188
Ion Ratio Lower Upper
149 100
167 25.2 21.4 32.0
279 2.9 3.6 5.4#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.162 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN027219.D
 Acq: 28 Aug 2023 16:12

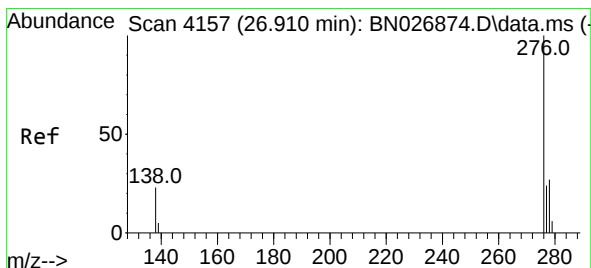
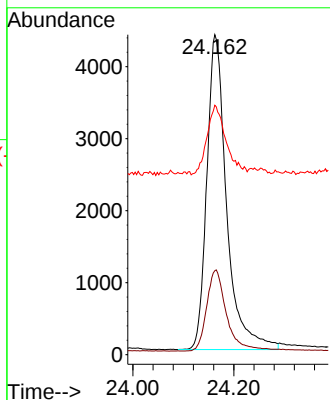
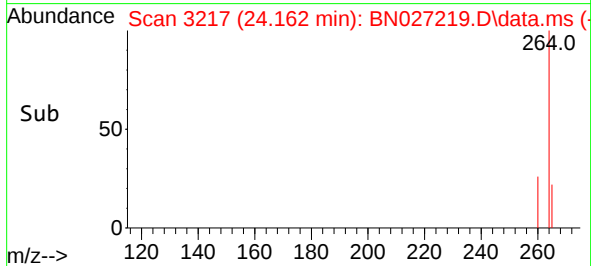
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:264 Resp: 1194
 Ion Ratio Lower Upper
 264 100
 260 26.2 20.4 30.6
 265 77.9 27.0 40.6

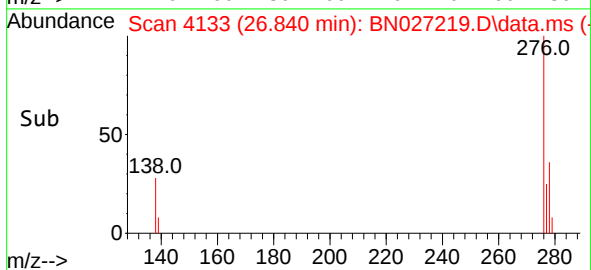
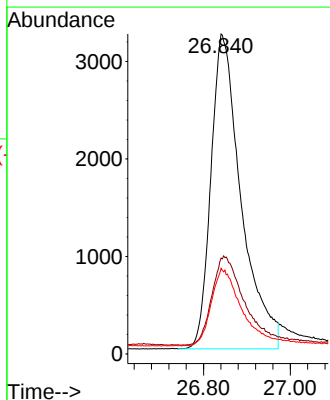
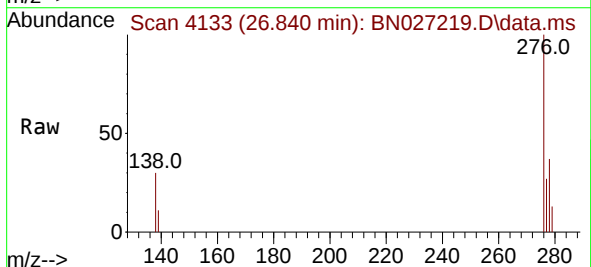
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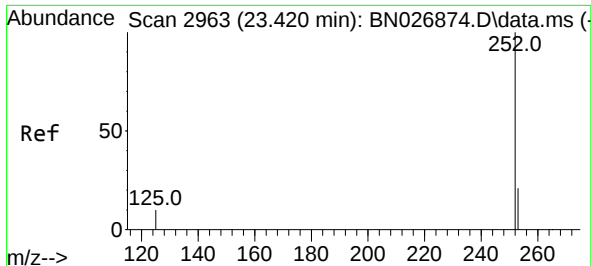
Reviewed By :Yogesh Patel 08/29/2023
 Supervised By :mohammad ahmed 08/29/2023



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.318 ng
 RT: 26.840 min Scan# 4133
 Delta R.T. 0.003 min
 Lab File: BN027219.D
 Acq: 28 Aug 2023 16:12

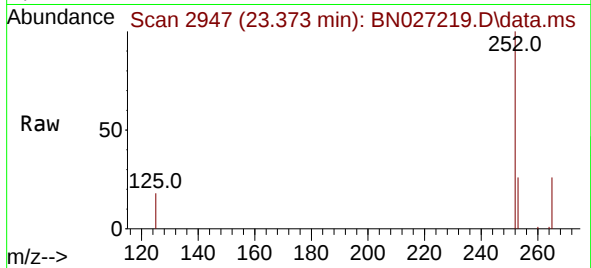
Tgt Ion:276 Resp: 15572
 Ion Ratio Lower Upper
 276 100
 138 30.3 21.1 31.7
 277 24.8 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.460 ng
RT: 23.373 min Scan# 2963
Delta R.T. 0.003 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

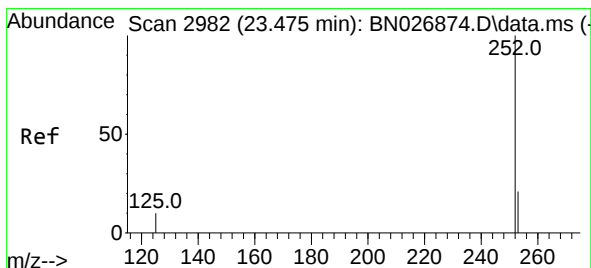
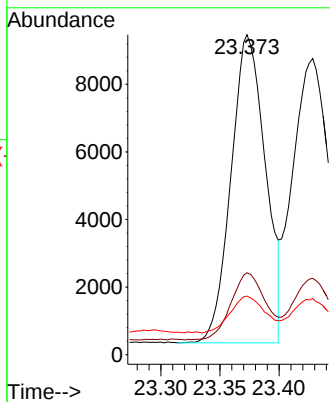
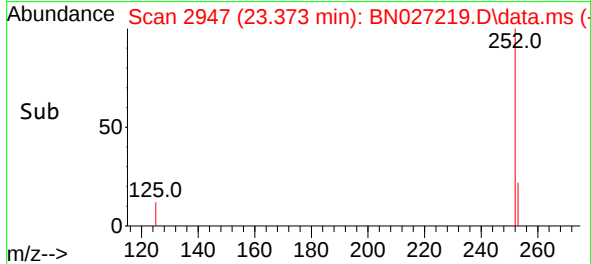
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 18398
Ion Ratio Lower Upper
252 100
253 25.6 18.4 27.6
125 18.3 10.2 15.2

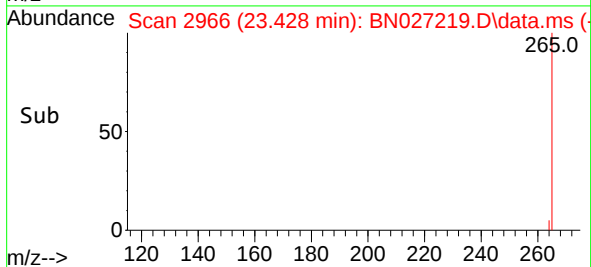
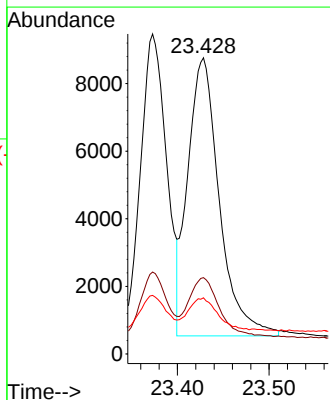
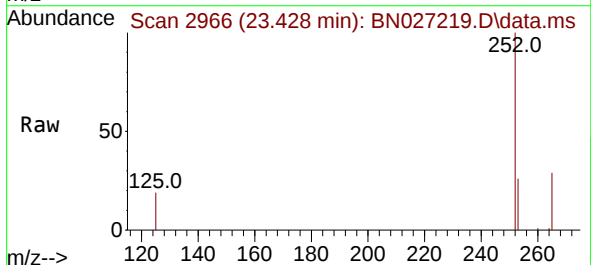
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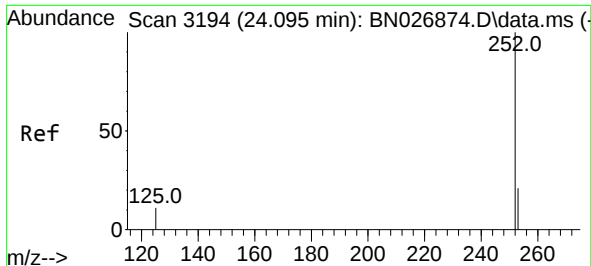
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#38
Benzo(k)fluoranthene
Concen: 0.480 ng m
RT: 23.428 min Scan# 2966
Delta R.T. 0.003 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

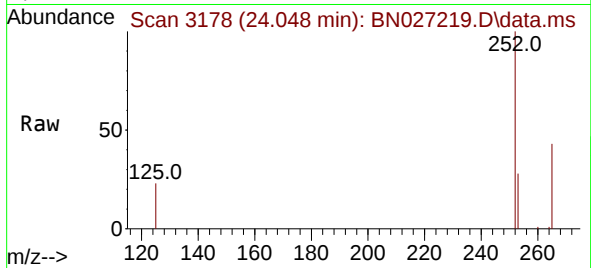
Tgt Ion:252 Resp: 19709
Ion Ratio Lower Upper
252 100
253 25.7 18.4 27.6
125 19.0 10.2 15.2





#39
Benzo(a)pyrene
Concen: 0.400 ng
RT: 24.048 min Scan# 3194
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

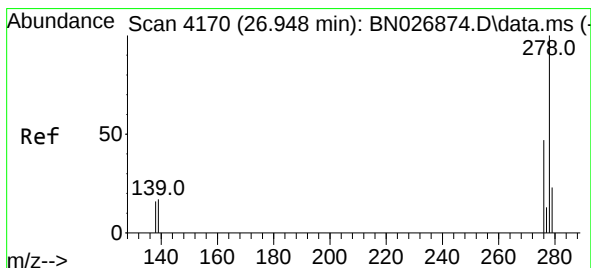
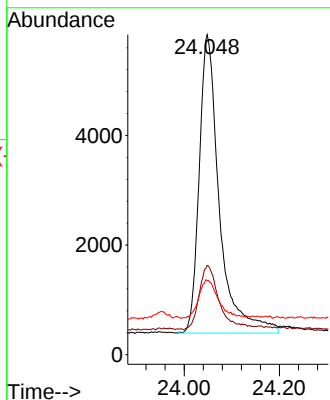
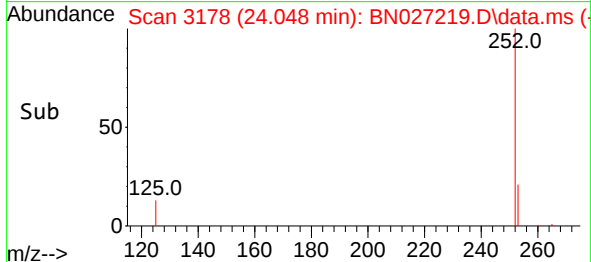
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 1600
Ion Ratio Lower Upper
252 100
253 27.9 18.6 28.0
125 23.2 11.7 17.5

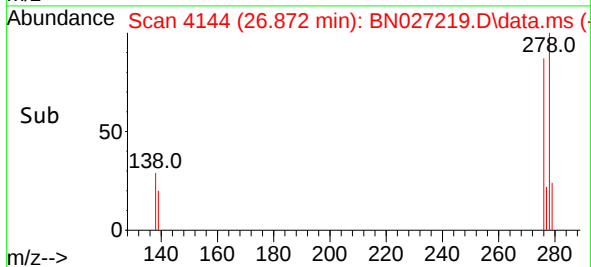
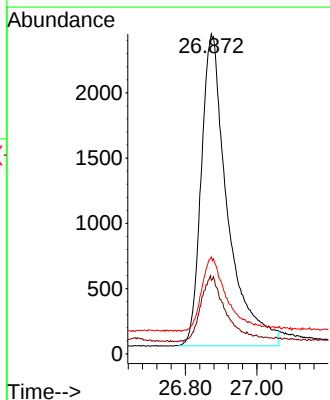
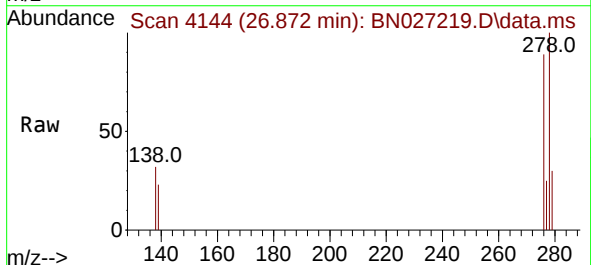
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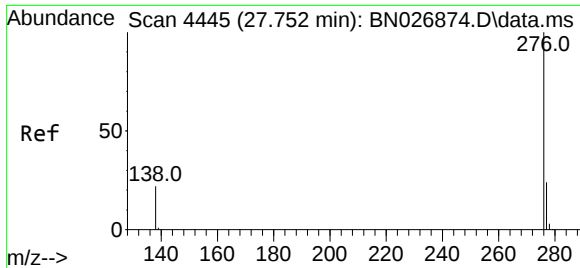
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.313 ng
RT: 26.872 min Scan# 4144
Delta R.T. -0.003 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

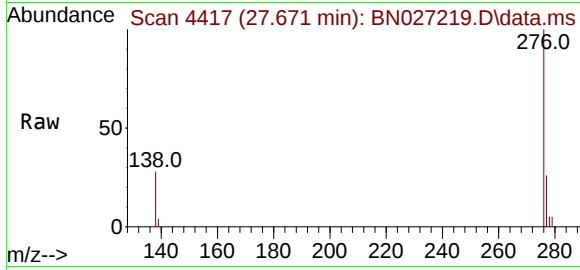
Tgt Ion:278 Resp: 12193
Ion Ratio Lower Upper
278 100
139 23.0 15.3 22.9#
279 30.4 19.9 29.9#





#41
Benzo(g,h,i)perylene
Concen: 0.362 ng
RT: 27.671 min Scan# 44
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 15180
Ion Ratio Lower Upper
276 100
277 25.6 19.8 29.8
138 28.3 19.0 28.4

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Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

