

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122321\
 Data File : BN018204.D
 Acq On : 24 Dec 2021 06:24
 Operator : CG/JU
 Sample : M5224-06MSD 5X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SB-COMPMSD

Quant Time: Dec 24 23:34:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 23 14:22:48 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/27/2021
 Supervised By :mohammad ahmed 12/30/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.624	152	26768	0.400	ng	0.00
7) Naphthalene-d8	10.394	136	117185	0.400	ng	0.00
13) Acenaphthene-d10	14.256	164	75829	0.400	ng	0.00
19) Phenanthrene-d10	16.993	188	161033	0.400	ng	0.00
29) Chrysene-d12	21.196	240	166387	0.400	ng	# 0.00
35) Perylene-d12	23.419	264	183959	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.245	112	4104	0.070	ng	0.02
5) Phenol-d6	6.813	99	4671	0.075	ng	0.00
8) Nitrobenzene-d5	8.772	82	5731	0.073	ng	0.00
11) 2-Methylnaphthalene-d10	11.994	152	15958	0.079	ng	0.00
14) 2,4,6-Tribromophenol	15.741	330	3008	0.241	ng	-0.01
15) 2-Fluorobiphenyl	12.873	172	19336	0.068	ng	-0.01
27) Fluoranthene-d10	19.033	212	31326	0.061	ng	0.00
31) Terphenyl-d14	19.639	244	30594	0.084	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.170	88	1065	0.066	ng	# 64
3) n-Nitrosodimethylamine	3.502	42	1841	0.079	ng	# 90
6) bis(2-Chloroethyl)ether	7.052	93	6046	0.090	ng	99
9) Naphthalene	10.445	128	1005772	3.477	ng	100
10) Hexachlorobutadiene	10.749	225	6535	0.085	ng	# 100
12) 2-Methylnaphthalene	12.065	142	319248	1.671	ng	100
16) Acenaphthylene	13.964	152	270455	0.960	ng	97
17) Acenaphthene	14.307	154	433492	2.206	ng	99
18) Fluorene	15.297	166	531876m	2.202	ng	
20) 4,6-Dinitro-2-methylph...	15.398	198	234	0.178	ng	# 1
21) 4-Bromophenyl-phenylether	16.190	248	8633	0.088	ng	# 83
22) Hexachlorobenzene	16.312	284	9829	0.084	ng	98
23) Atrazine	16.470	200	7183	0.191	ng	# 96
24) Pentachlorophenol	16.665	266	8317	0.451	ng	99
25) Phenanthrene	17.042	178	6403868	14.984	ng	98
26) Anthracene	17.127	178	1545569	4.389	ng	# 92
28) Fluoranthene	19.063	202	6613326	13.253	ng	98
30) Pyrene	19.425	202	6379490	11.947	ng	# 93
32) Benzo(a)anthracene	21.174	228	3569905	7.386	ng	97
33) Chrysene	21.227	228	3330605	6.316	ng	96
34) Bis(2-ethylhexyl)phtha...	21.121	149	854735	3.429	ng	99
36) Indeno(1,2,3-cd)pyrene	25.679	276	1458997	2.740	ng	# 96
37) Benzo(b)fluoranthene	22.755	252	3877702	6.815	ng	98
38) Benzo(k)fluoranthene	22.793	252	1417659m	2.473	ng	
39) Benzo(a)pyrene	23.324	252	2975820	5.819	ng	98
40) Dibenzo(a,h)anthracene	25.689	278	408771	0.928	ng	97
41) Benzo(g,h,i)perylene	26.373	276	1322506	2.696	ng	99

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

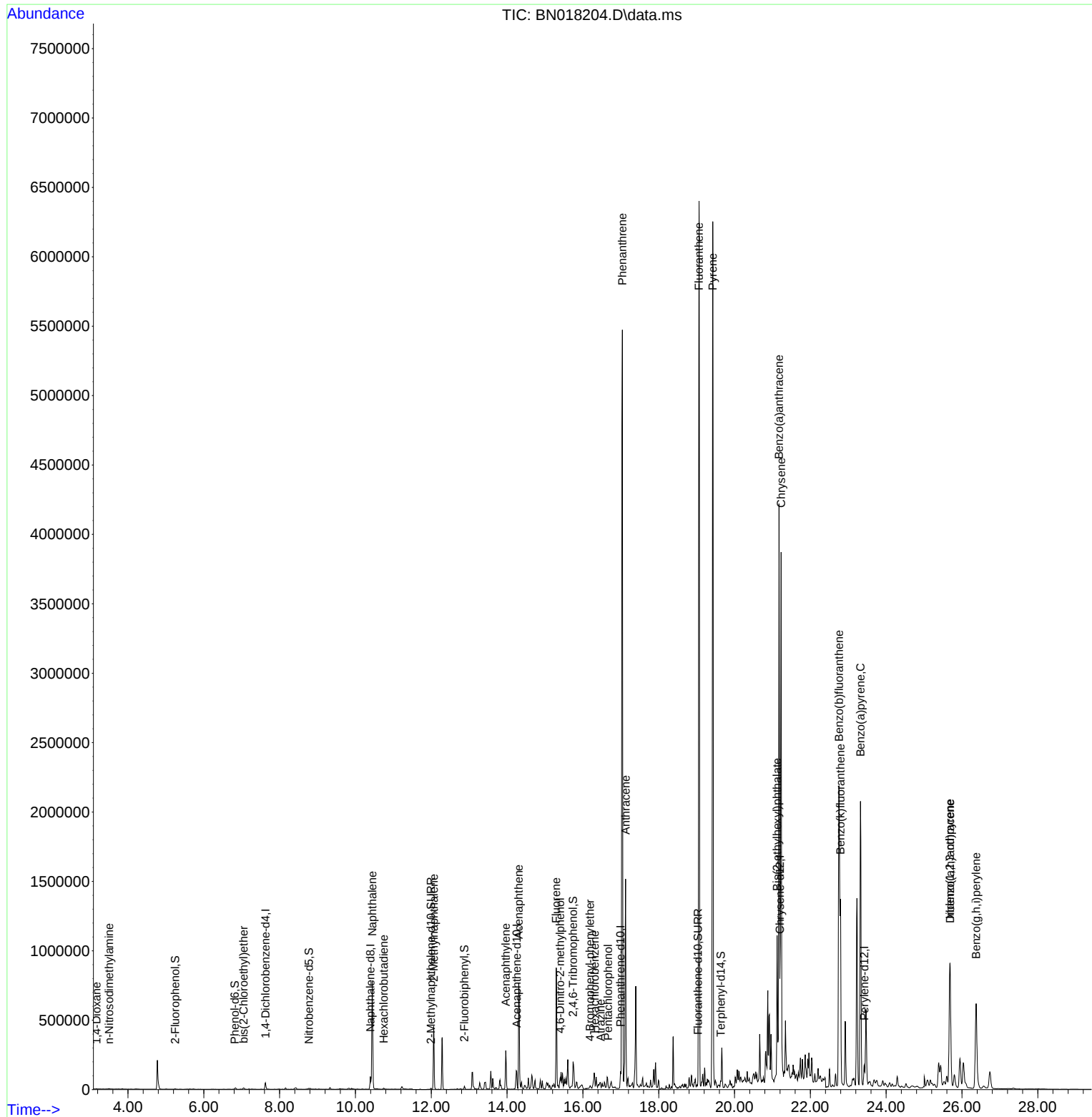
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122321\
Data File : BN018204.D
Acq On : 24 Dec 2021 06:24
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ALS Vial : 33 Sample Multiplier: 1

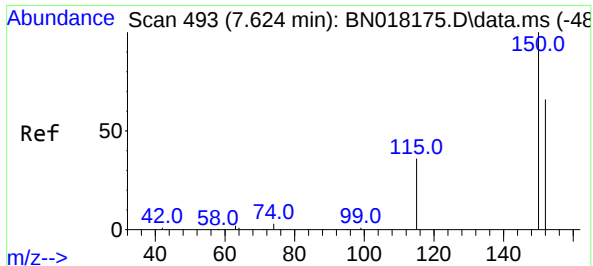
Instrument :
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ClientSampleId :
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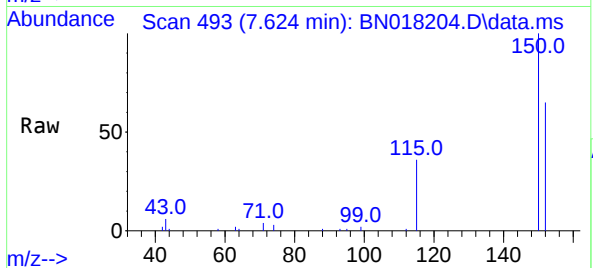
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.624 min Scan# 493
 Delta R.T. 0.000 min
 Lab File: BN018204.D
 Acq: 24 Dec 2021 06:24

Instrument :

BNA_N

ClientSampleId :

SB-COMPMSD

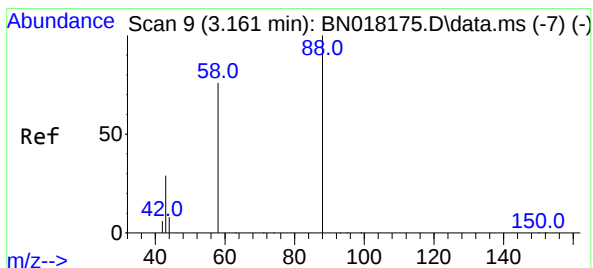
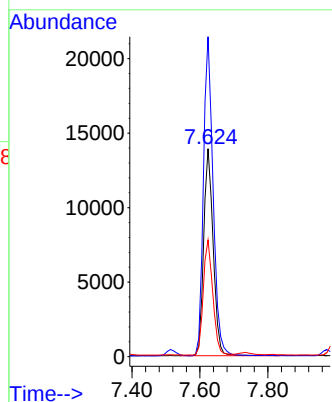


Tgt Ion:152 Resp: 26768
 Ion Ratio Lower Upper
 152 100
 150 153.8 121.7 182.5
 115 56.1 43.8 65.8

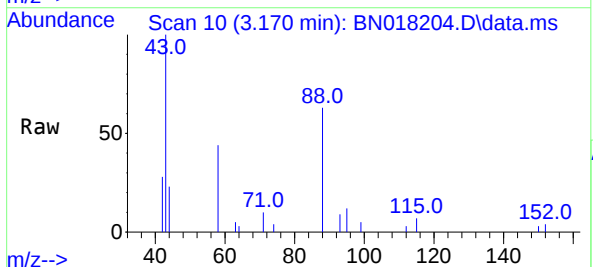
Manual Integrations

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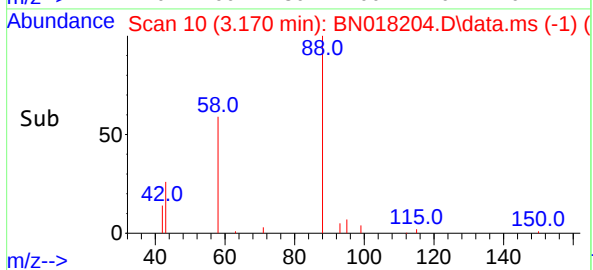
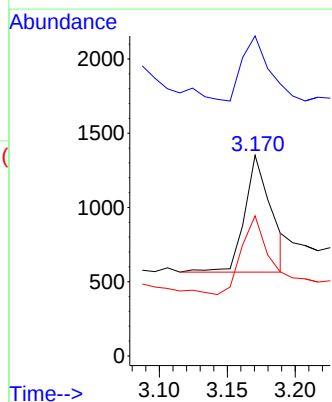
Reviewed By :Jagrut Upadhyay 12/27/2021
 Supervised By :mohammad ahmed 12/30/2021

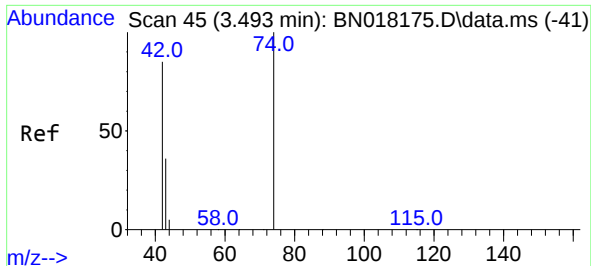


#2
 1,4-Dioxane
 Concen: 0.066 ng
 RT: 3.170 min Scan# 10
 Delta R.T. 0.009 min
 Lab File: BN018204.D
 Acq: 24 Dec 2021 06:24



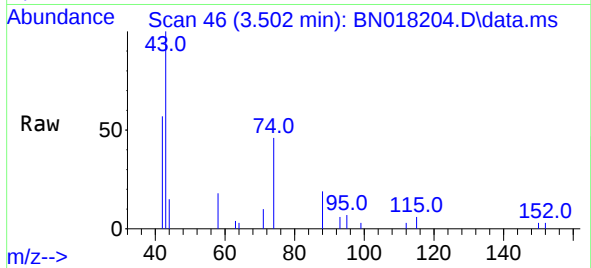
Tgt Ion: 88 Resp: 1065
 Ion Ratio Lower Upper
 88 100
 43 52.4 69.7 104.5#
 58 69.2 83.8 125.8#





#3
n-Nitrosodimethylamine
Concen: 0.079 ng
RT: 3.502 min Scan# 41
Delta R.T. 0.009 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

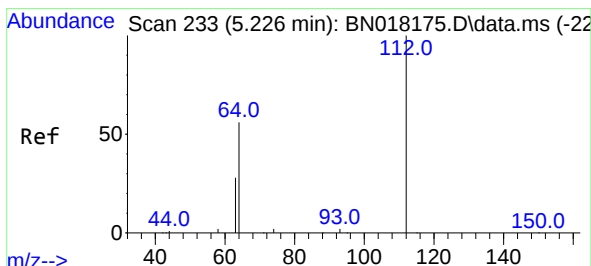
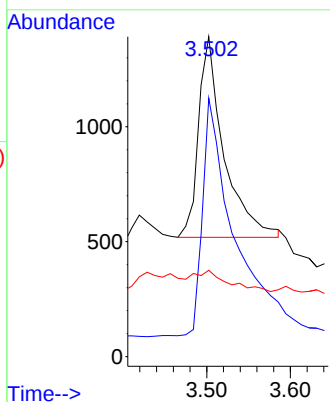
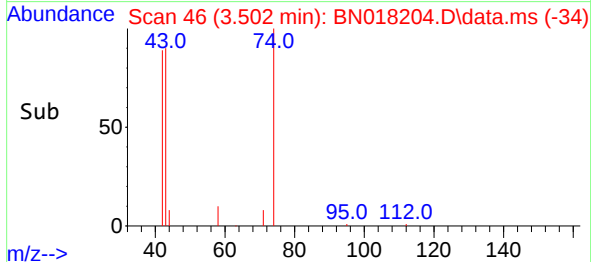
Instrument :
BNA_N
ClientSampleId :
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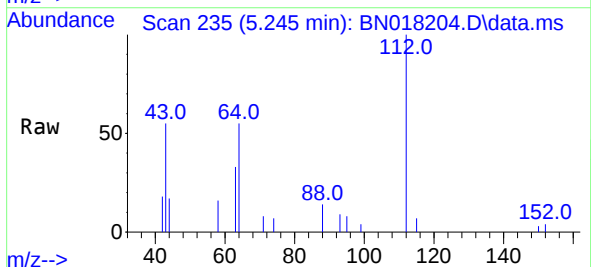
Tgt Ion: 42 Resp: 184
Ion Ratio Lower Upper
42 100
74 147.6 108.6 163.0
44 14.0 5.8 8.8

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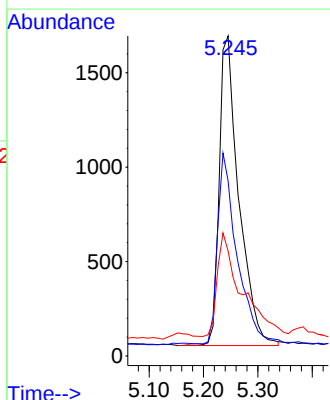
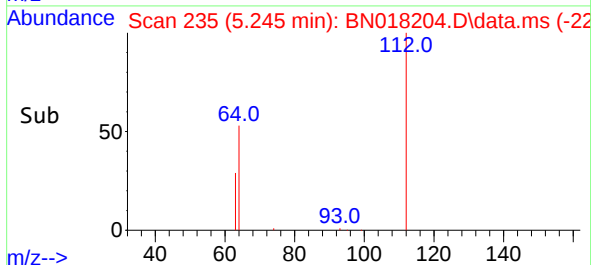
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

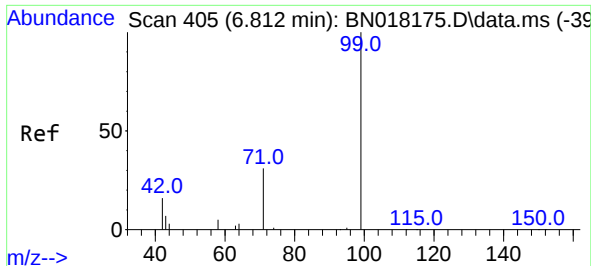


#4
2-Fluorophenol
Concen: 0.070 ng
RT: 5.245 min Scan# 235
Delta R.T. 0.019 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24



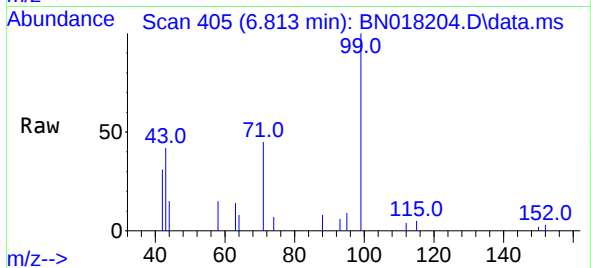
Tgt Ion:112 Resp: 4104
Ion Ratio Lower Upper
112 100
64 61.0 48.0 72.0
63 41.3 25.3 37.9





#5
Phenol-d6
Concen: 0.075 ng
RT: 6.813 min Scan# 405
Delta R.T. 0.001 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

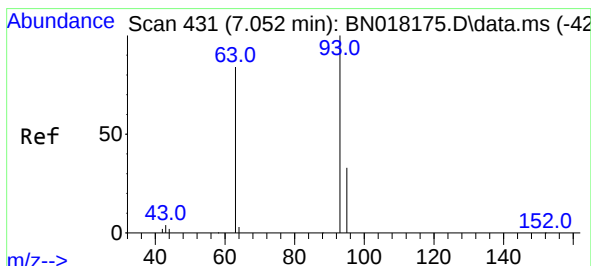
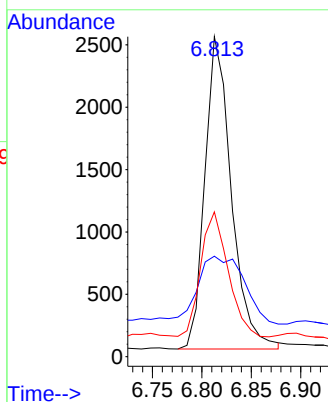
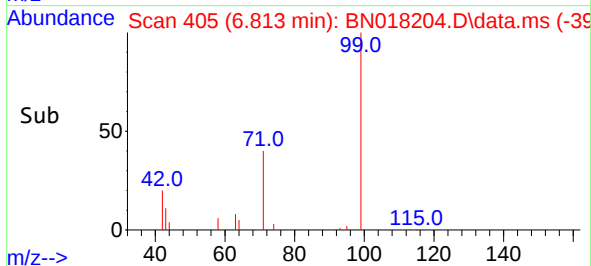
Instrument :
BNA_N
ClientSampleId :
SB-COMPMSD



Tgt Ion: 99 Resp: 467
Ion Ratio Lower Upper
99 100
42 40.0 16.3 24.5
71 41.2 26.8 40.2

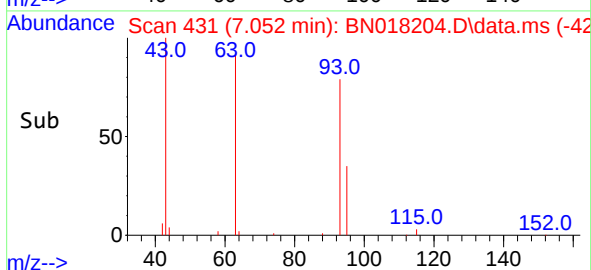
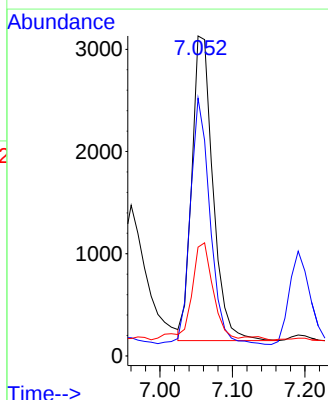
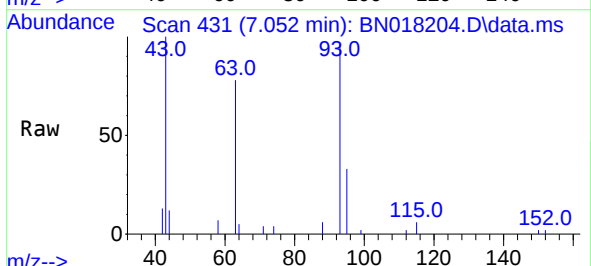
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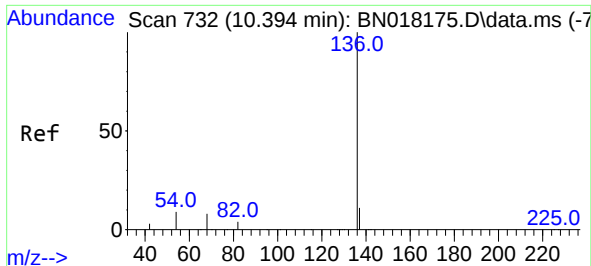
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.090 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

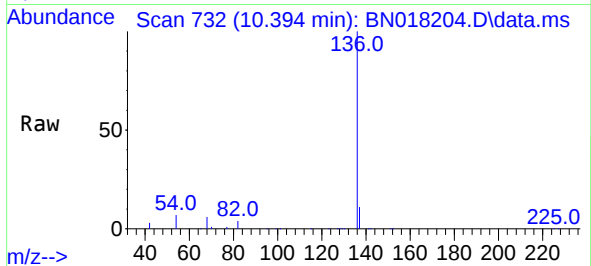
Tgt Ion: 93 Resp: 6046
Ion Ratio Lower Upper
93 100
63 75.8 61.7 92.5
95 32.4 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.394 min Scan# 732
Delta R.T. 0.000 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

Instrument :
BNA_N
ClientSampleId :
SB-COMPMSD

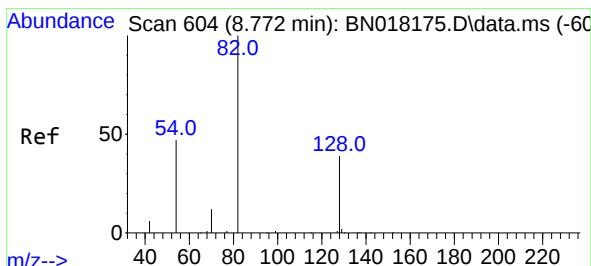
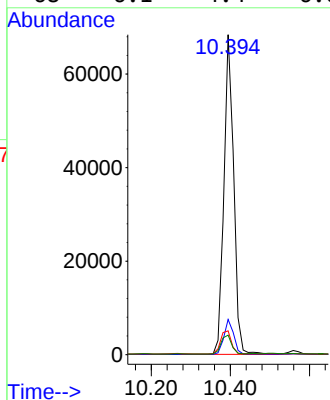


Tgt Ion: 136 Resp: 11718

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	7.5	5.0	7.6
68	6.1	4.4	6.6

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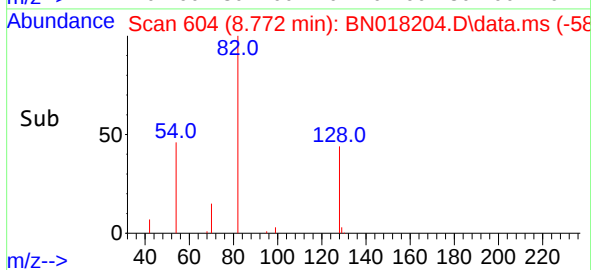
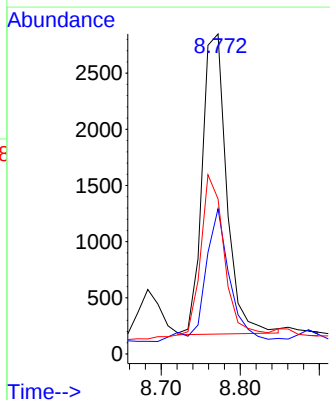
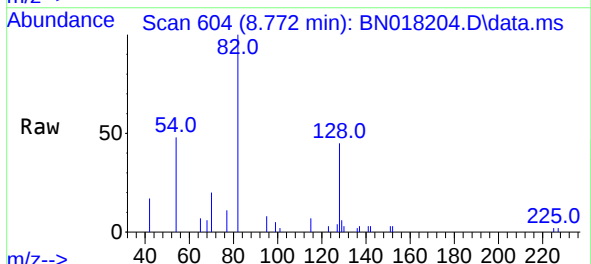
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

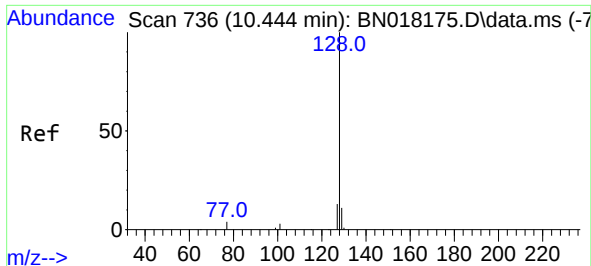


#8
Nitrobenzene-d5
Concen: 0.073 ng
RT: 8.772 min Scan# 604
Delta R.T. -0.000 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

Tgt Ion: 82 Resp: 5731

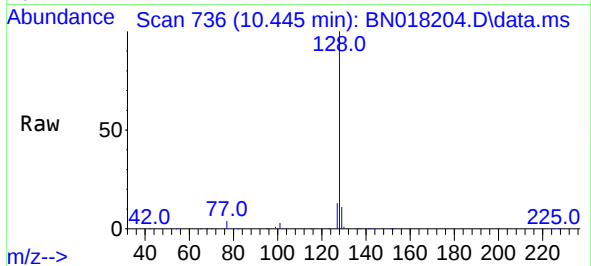
Ion	Ratio	Lower	Upper
82	100		
128	45.4	33.7	50.5
54	48.5	36.6	55.0





#9
Naphthalene
Concen: 3.477 ng
RT: 10.445 min Scan# 71
Delta R.T. 0.001 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

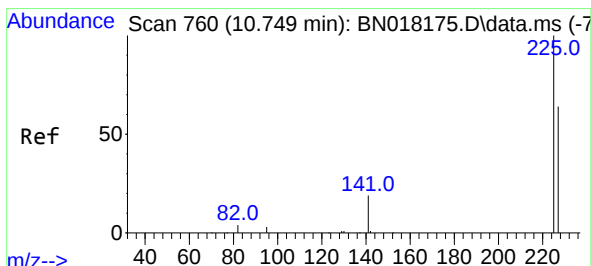
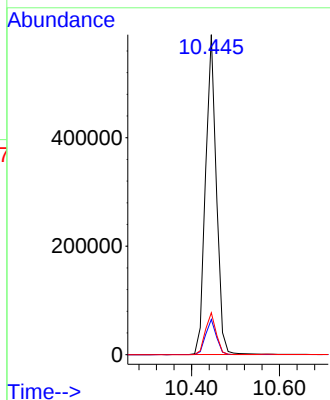
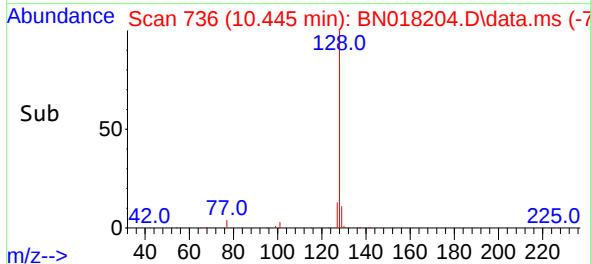
Instrument :
BNA_N
ClientSampleId :
SB-COMPMSD



Tgt Ion:128 Resp: 1005772
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.1 10.4 15.6

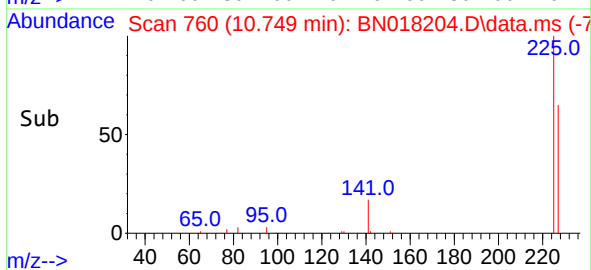
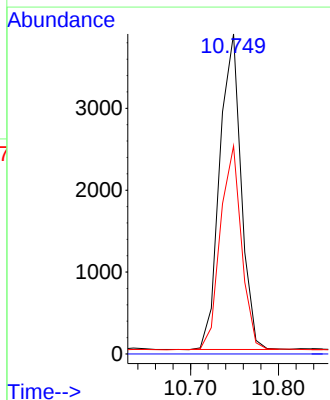
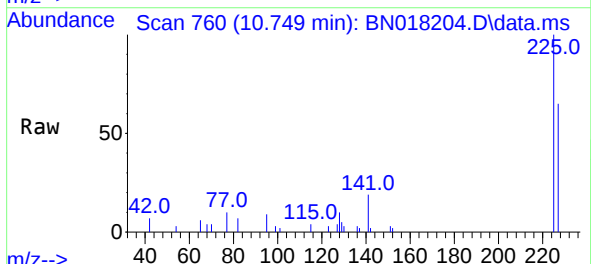
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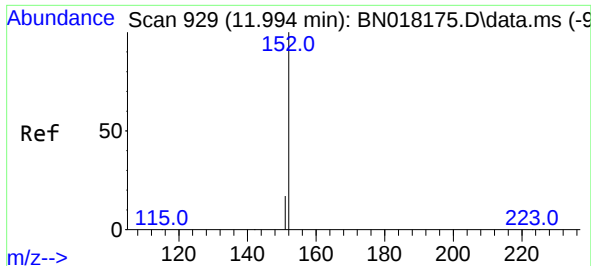
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021



#10
Hexachlorobutadiene
Concen: 0.085 ng
RT: 10.749 min Scan# 760
Delta R.T. -0.000 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

Tgt Ion:225 Resp: 6535
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.6





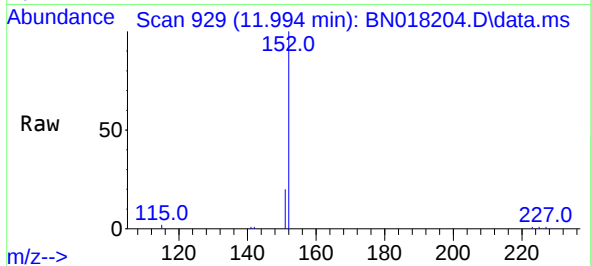
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2-Methylnaphthalene-d10
Concen: 0.079 ng
RT: 11.994 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

Instrument :

BNA_N

ClientSampleId :

SB-COMPMSD

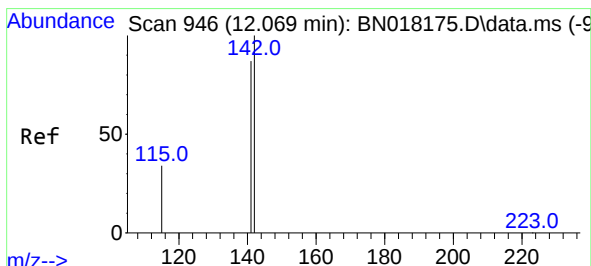
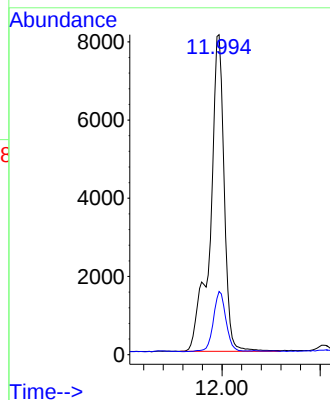
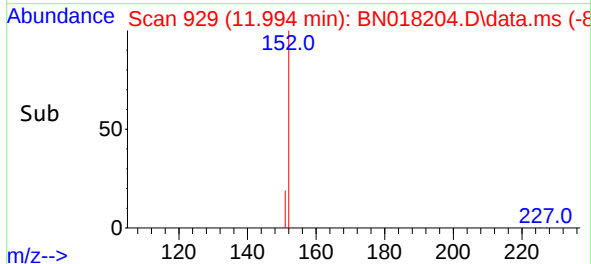


Tgt Ion:152 Resp: 15958
Ion Ratio Lower Upper
152 100
151 17.2 16.2 24.2

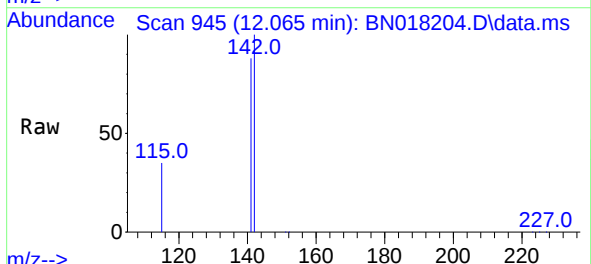
Manual Integrations

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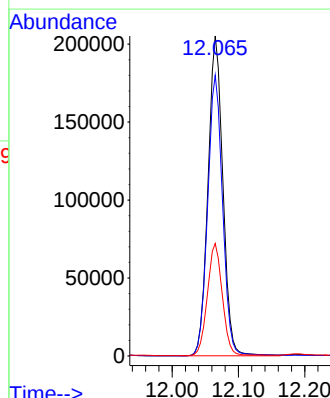
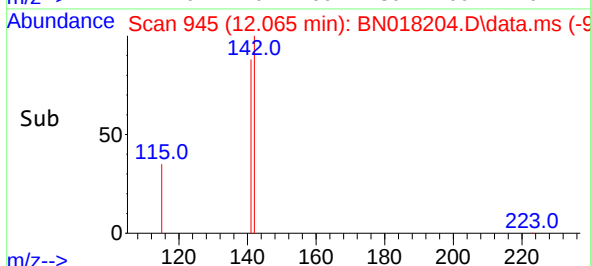
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

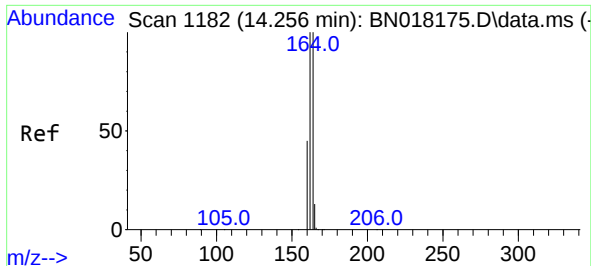


#12
2-Methylnaphthalene
Concen: 1.671 ng
RT: 12.065 min Scan# 945
Delta R.T. -0.004 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24



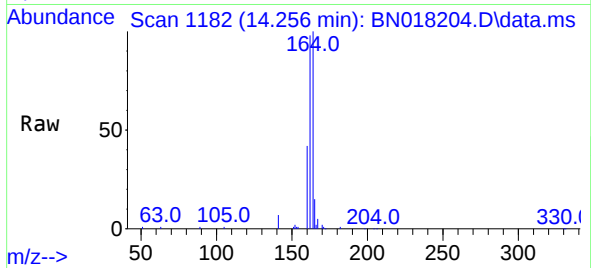
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Ion Ratio Lower Upper
142 100
141 87.8 70.0 105.0
115 35.2 27.8 41.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.256 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

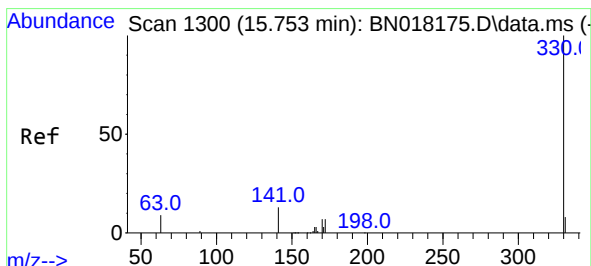
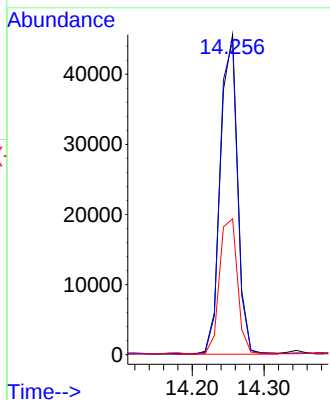
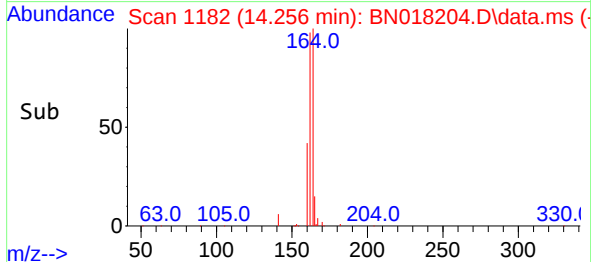
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BNA_N
ClientSampleId :
SB-COMPMSD



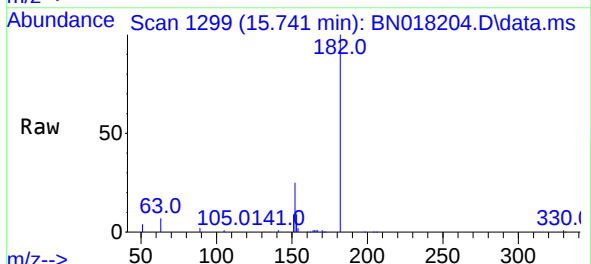
Tgt Ion:164 Resp: 75829
Ion Ratio Lower Upper
164 100
162 97.9 80.2 120.2
160 42.5 36.9 55.3

Manual Integrations
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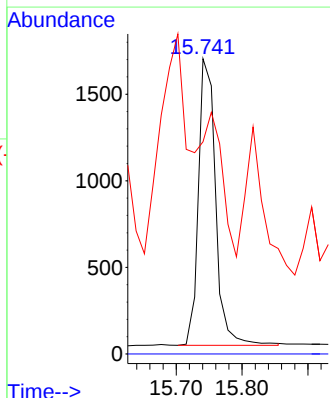
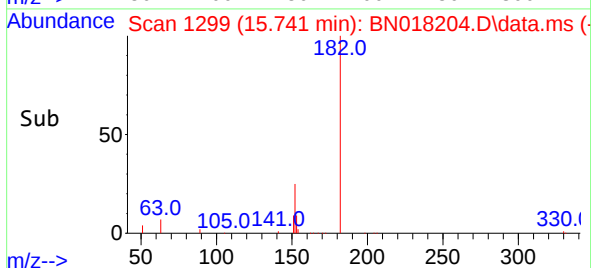
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

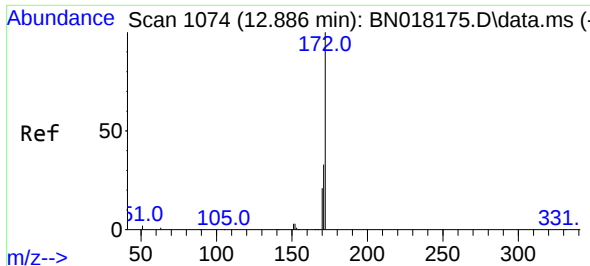


#14
2,4,6-Tribromophenol
Concen: 0.241 ng
RT: 15.741 min Scan# 1299
Delta R.T. -0.012 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24



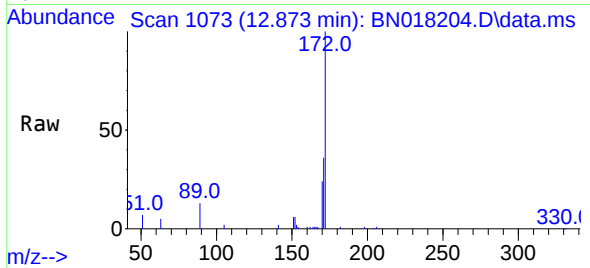
Tgt Ion:330 Resp: 3008
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 0.0 21.3 31.9#





#15
2-Fluorobiphenyl
Concen: 0.068 ng
RT: 12.873 min Scan# 1159
Delta R.T. -0.013 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

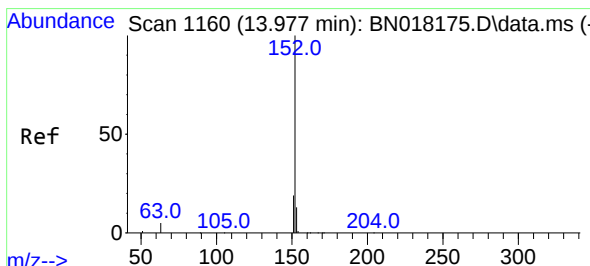
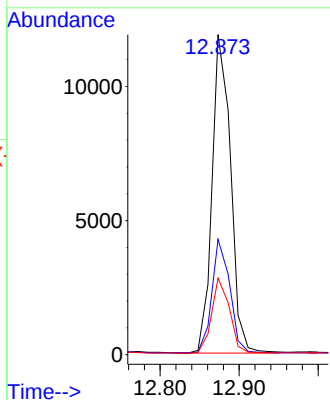
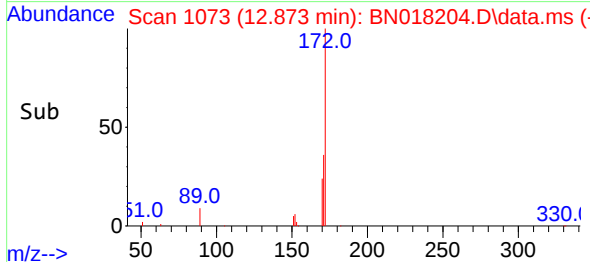
Instrument :
BNA_N
ClientSampleId :
SB-COMPMSD



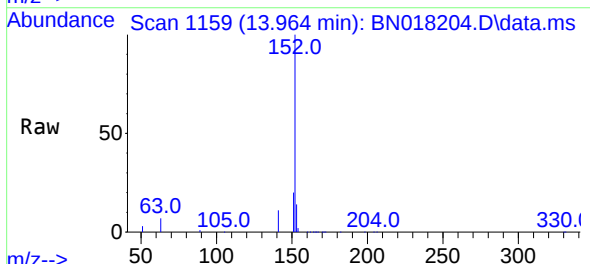
Tgt Ion:172 Resp: 19330
Ion Ratio Lower Upper
172 100
171 36.1 27.4 41.0
170 23.9 18.4 27.6

Manual Integrations
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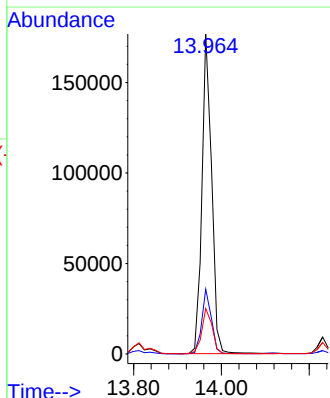
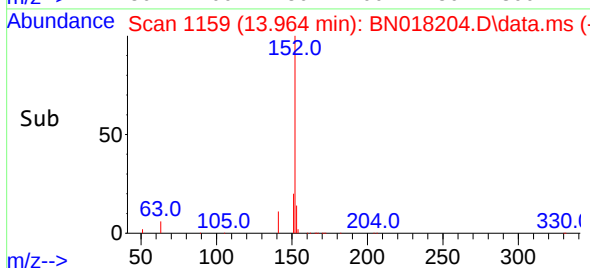
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

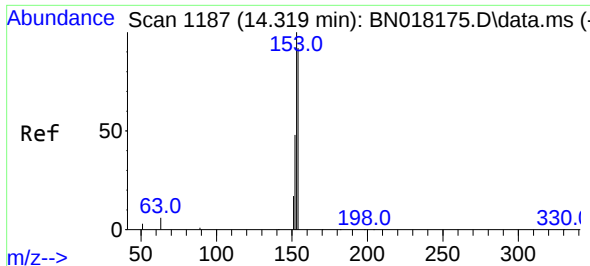


#16
Acenaphthylene
Concen: 0.960 ng
RT: 13.964 min Scan# 1159
Delta R.T. -0.013 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24



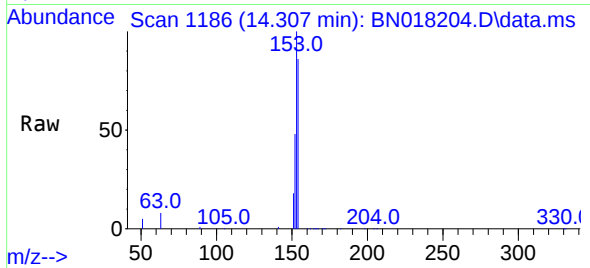
Tgt Ion:152 Resp: 270455
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 15.3 10.5 15.7





#17
Acenaphthene
Concen: 2.206 ng
RT: 14.307 min Scan# 1186
Delta R.T. -0.012 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

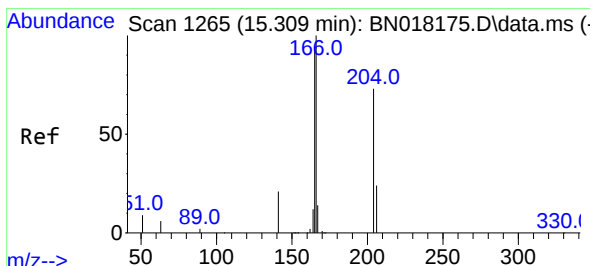
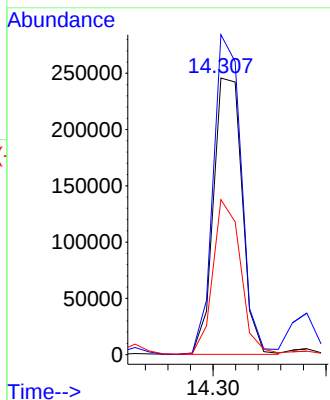
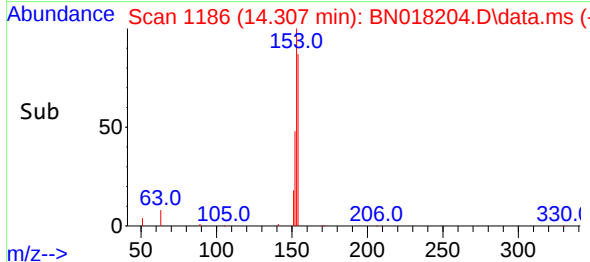
Instrument :
BNA_N
ClientSampleId :
SB-COMPMSD



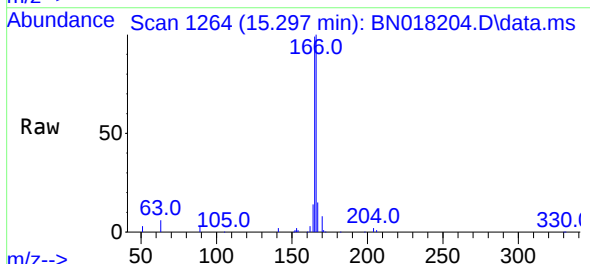
Tgt Ion:154 Resp: 433492
Ion Ratio Lower Upper
154 100
153 113.0 90.9 136.3
152 54.7 45.0 67.4

Manual Integrations
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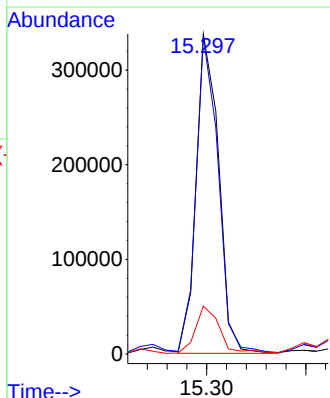
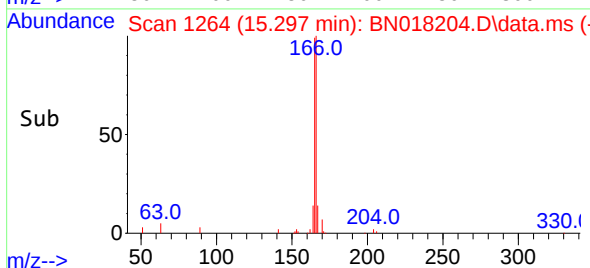
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

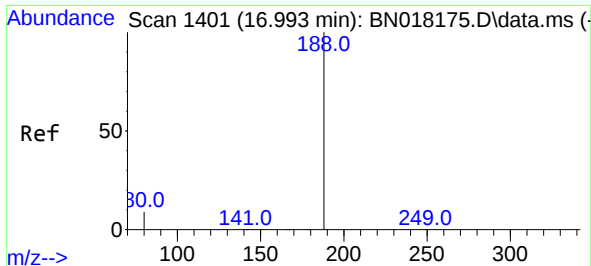


#18
Fluorene
Concen: 2.202 ng m
RT: 15.297 min Scan# 1264
Delta R.T. -0.012 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24



Tgt Ion:166 Resp: 531876
Ion Ratio Lower Upper
166 100
165 102.7 77.8 116.6
167 15.7 10.9 16.3





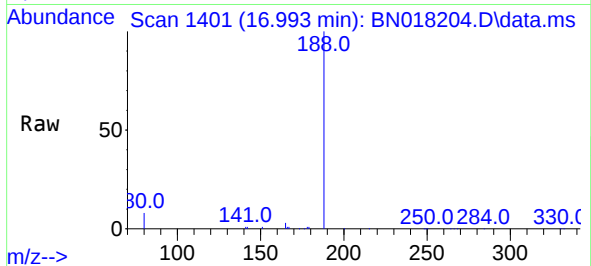
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.993 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

Instrument :

BNA_N

ClientSampleId :

SB-COMPMSD

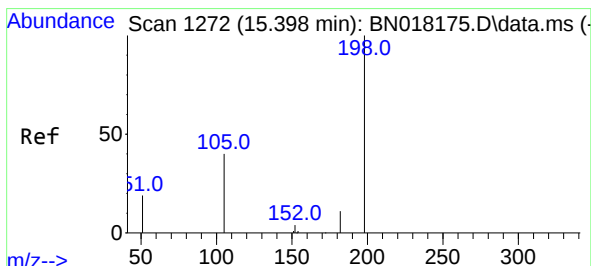
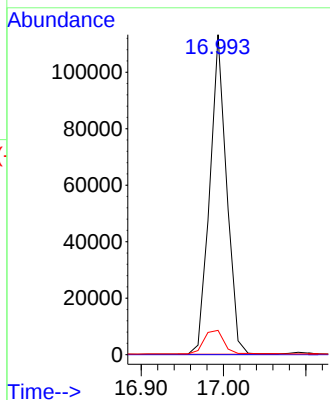
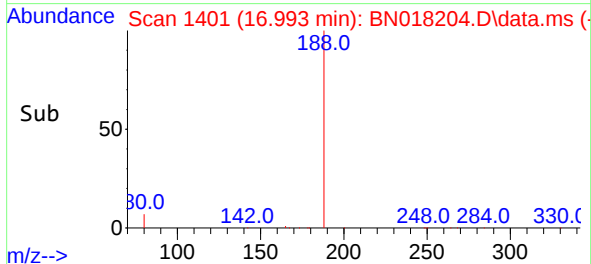


Tgt Ion:188 Resp: 16103
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.6 7.0 10.4

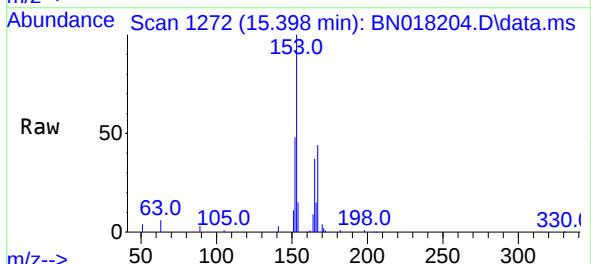
Manual Integrations

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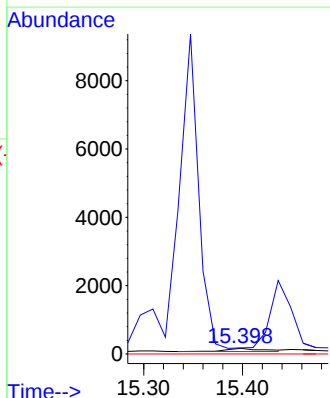
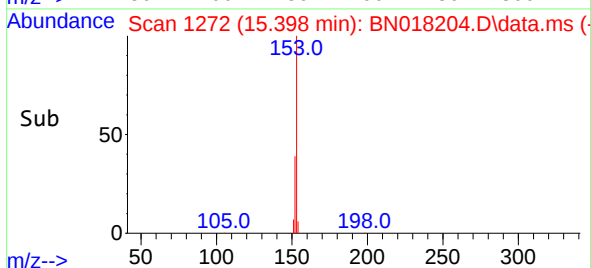
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

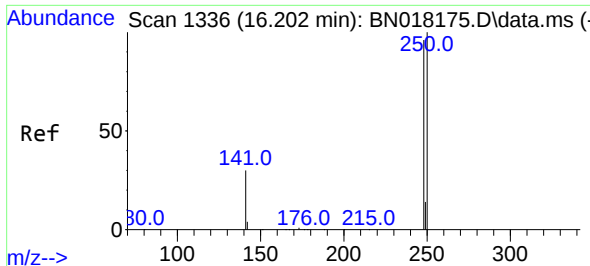


#20
4,6-Dinitro-2-methylphenol
Concen: 0.178 ng
RT: 15.398 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24



Tgt Ion:198 Resp: 234
Ion Ratio Lower Upper
198 100
182 106.0 15.5 23.3#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.088 ng
RT: 16.190 min Scan# 1335
Delta R.T. -0.012 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

Instrument :

BNA_N

ClientSampleId :

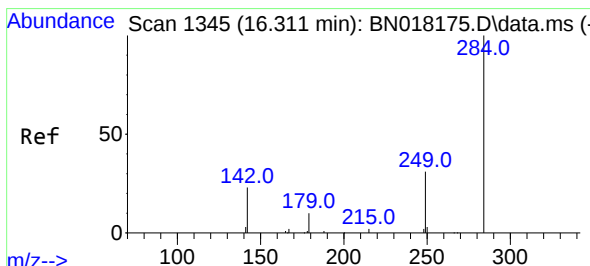
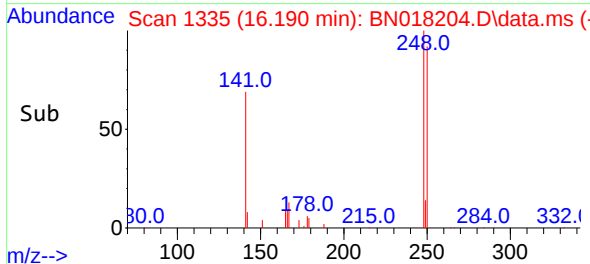
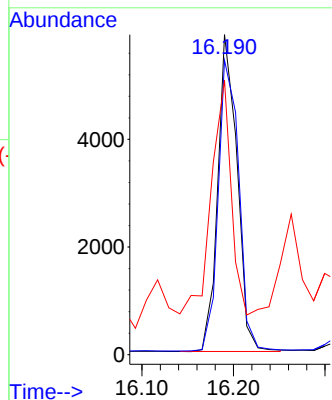
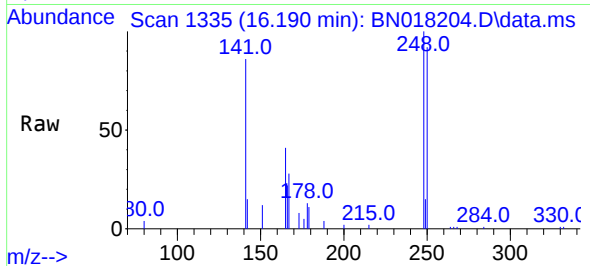
SB-COMPMSD

Tgt Ion:248 Resp: 863
Ion Ratio Lower Upper
248 100
250 92.0 74.4 111.6
141 85.8 43.7 65.5

Manual Integrations

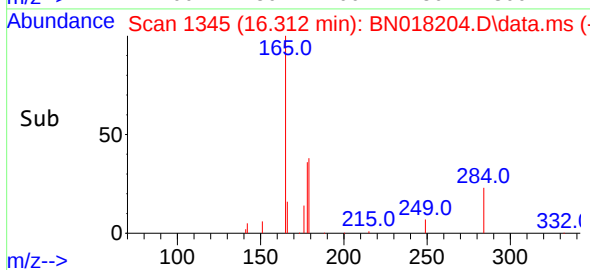
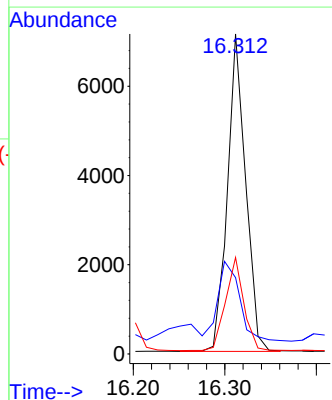
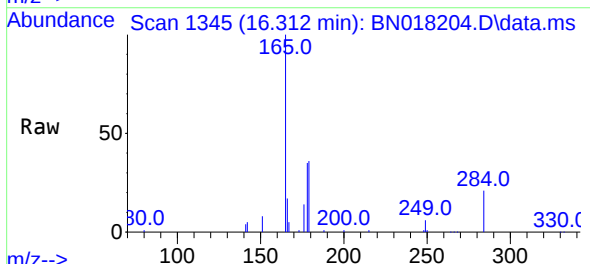
APPROVED

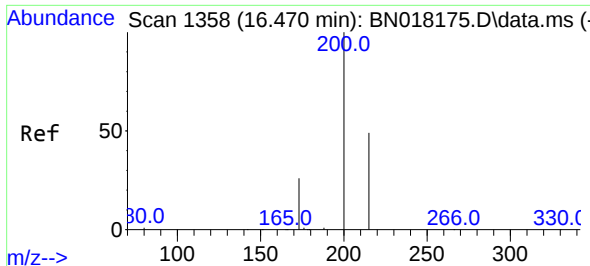
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021



#22
Hexachlorobenzene
Concen: 0.084 ng
RT: 16.312 min Scan# 1345
Delta R.T. 0.001 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

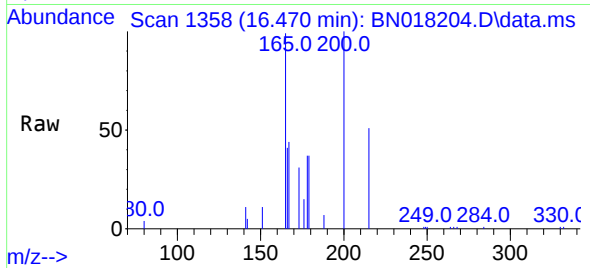
Tgt Ion:284 Resp: 9829
Ion Ratio Lower Upper
284 100
142 29.2 21.6 32.4
249 29.3 23.5 35.3





#23
Atrazine
Concen: 0.191 ng
RT: 16.470 min Scan# 1358
Delta R.T. -0.000 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

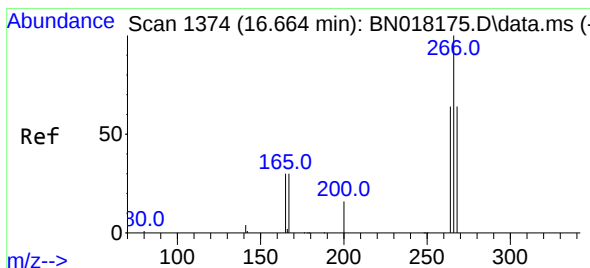
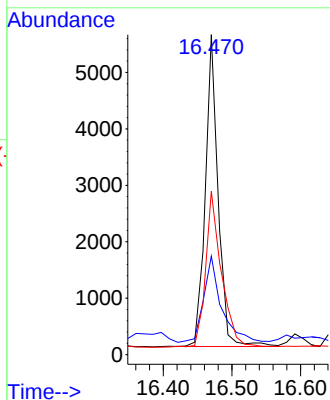
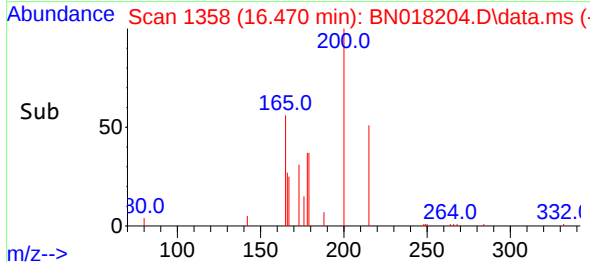
Instrument :
BNA_N
ClientSampleId :
SB-COMPMSD



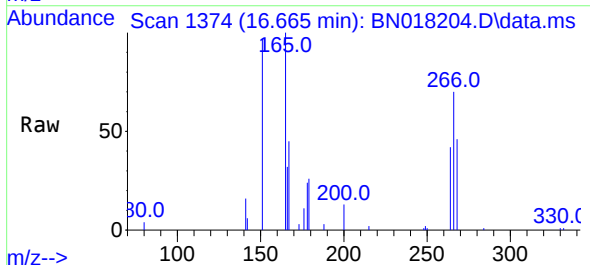
Tgt Ion:200 Resp: 718
Ion Ratio Lower Upper
200 100
173 30.8 20.3 30.5
215 51.0 40.4 60.6

Manual Integrations
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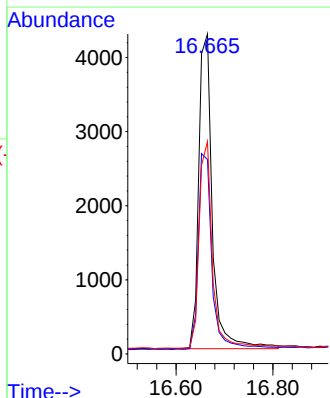
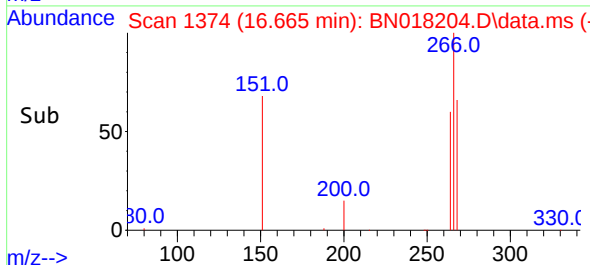
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

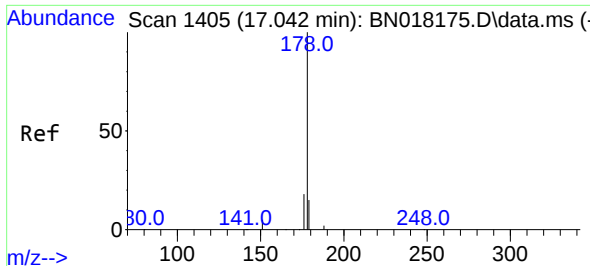


#24
Pentachlorophenol
Concen: 0.451 ng
RT: 16.665 min Scan# 1374
Delta R.T. 0.001 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24



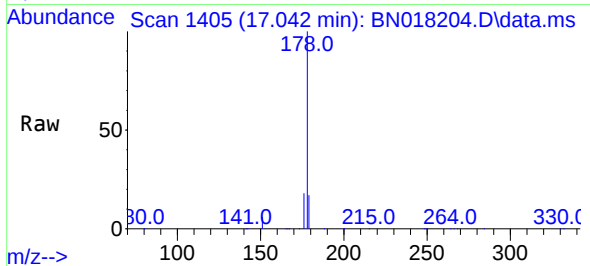
Tgt Ion:266 Resp: 8317
Ion Ratio Lower Upper
266 100
264 62.9 49.5 74.3
268 63.7 50.6 76.0





#25
Phenanthrene
Concen: 14.984 ng
RT: 17.042 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

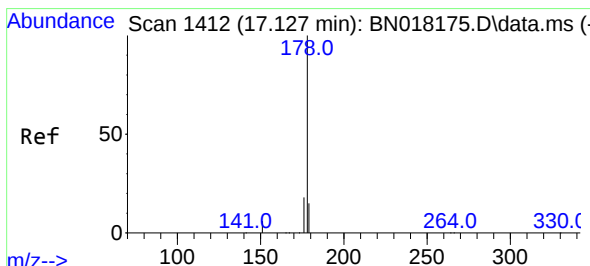
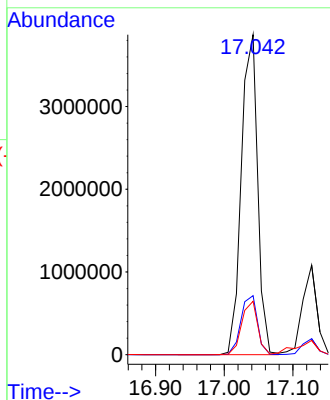
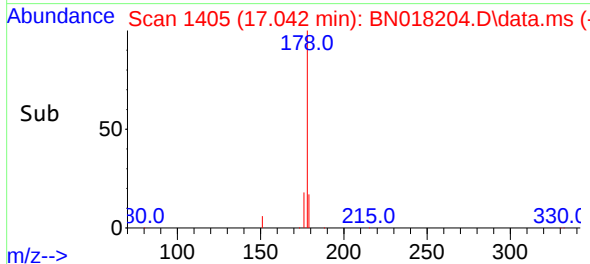
Instrument :
BNA_N
ClientSampleId :
SB-COMPMSD



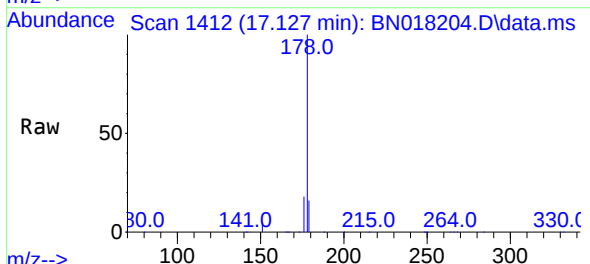
Tgt Ion:178 Resp: 640386
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 16.6 12.3 18.5

Manual Integrations
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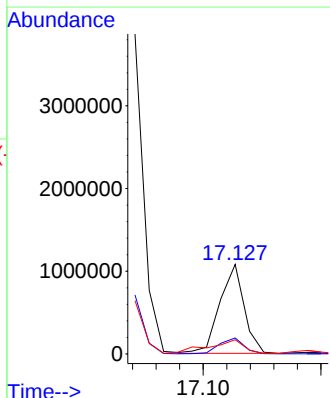
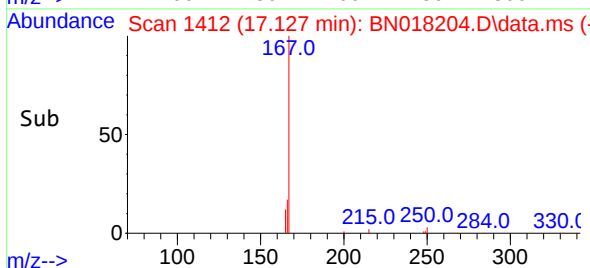
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

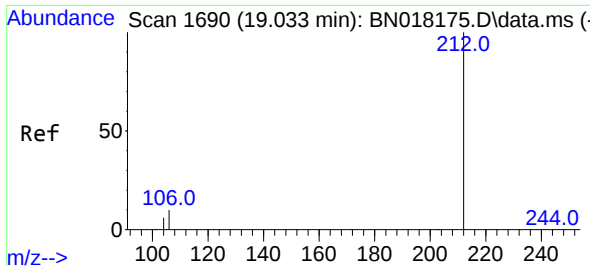


#26
Anthracene
Concen: 4.389 ng
RT: 17.127 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24



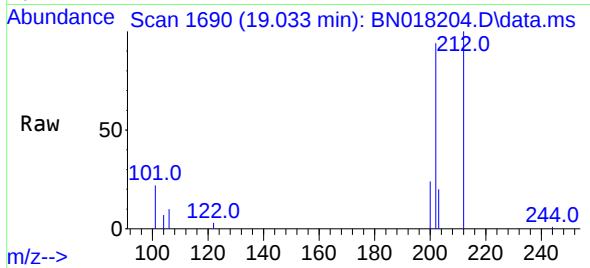
Tgt Ion:178 Resp: 1545569
Ion Ratio Lower Upper
178 100
176 17.8 14.8 22.2
179 21.6 12.2 18.4#





#27
Fluoranthene-d10
Concen: 0.061 ng
RT: 19.033 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

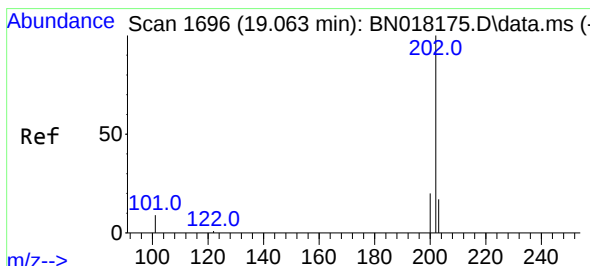
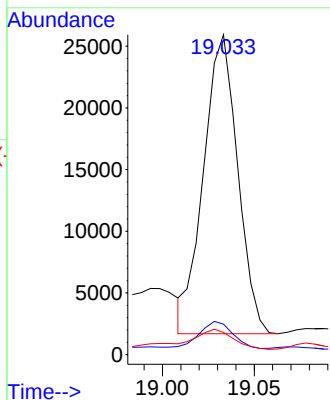
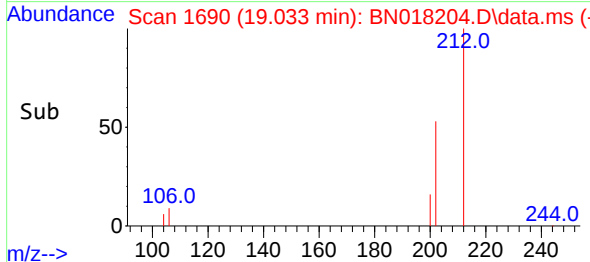
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BNA_N
ClientSampleId :
SB-COMPMSD



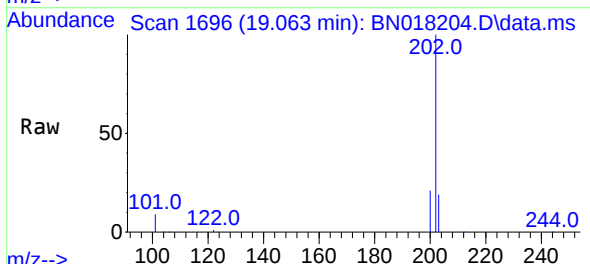
Tgt Ion:212 Resp: 31320
Ion Ratio Lower Upper
212 100
106 8.7 8.4 12.6
104 9.8 4.5 6.7

Manual Integrations
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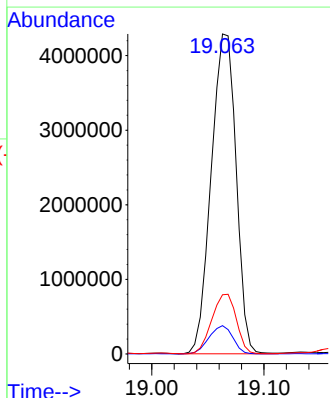
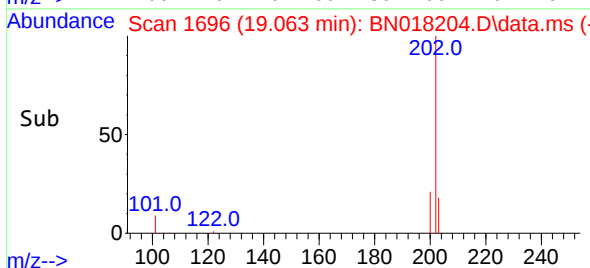
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

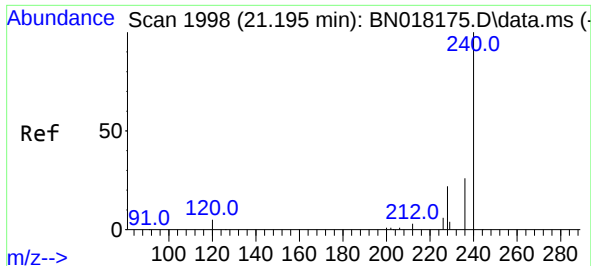


#28
Fluoranthene
Concen: 13.253 ng
RT: 19.063 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24



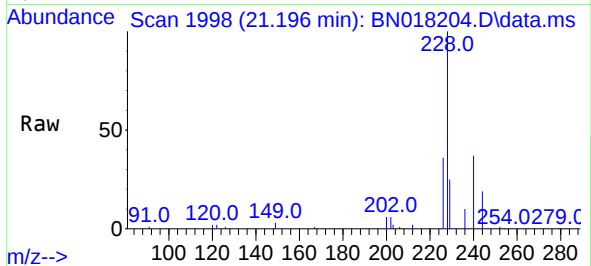
Tgt Ion:202 Resp: 6613326
Ion Ratio Lower Upper
202 100
101 8.4 7.2 10.8
203 18.4 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.001 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

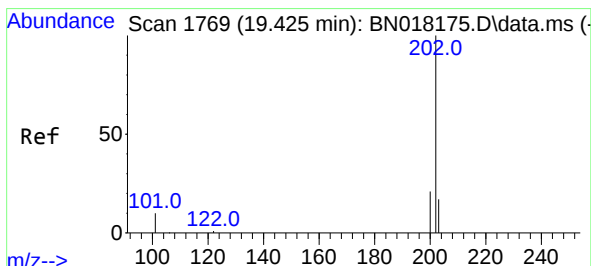
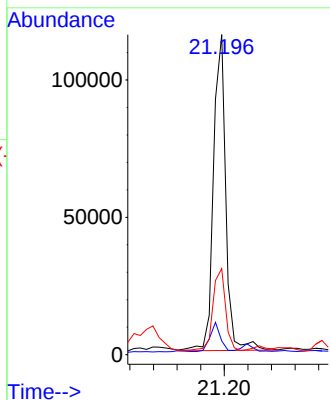
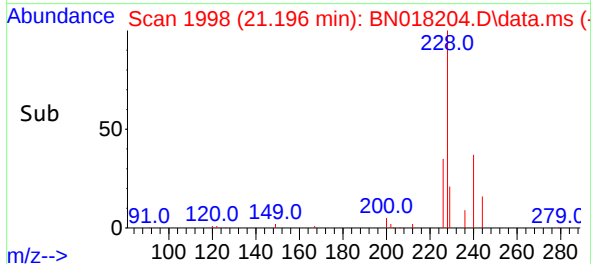
Instrument :
BNA_N
ClientSampleId :
SB-COMPMSD



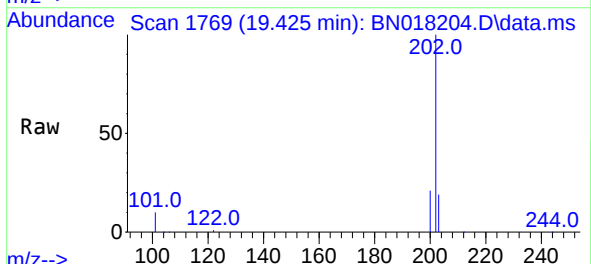
Tgt Ion:240 Resp: 166387
Ion Ratio Lower Upper
240 100
120 4.3 6.0 9.0
236 26.9 21.4 32.2

Manual Integrations
APPROVED

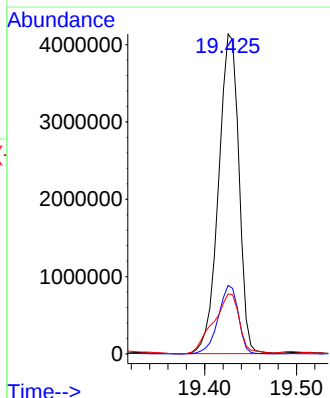
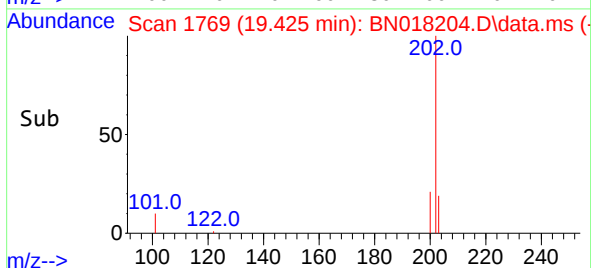
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

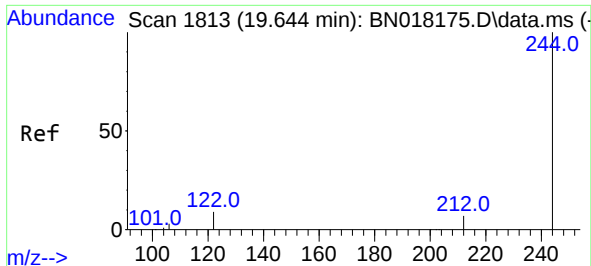


#30
Pyrene
Concen: 11.947 ng
RT: 19.425 min Scan# 1769
Delta R.T. 0.000 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24



Tgt Ion:202 Resp: 6379490
Ion Ratio Lower Upper
202 100
200 21.1 16.6 25.0
203 23.9 14.1 21.1#





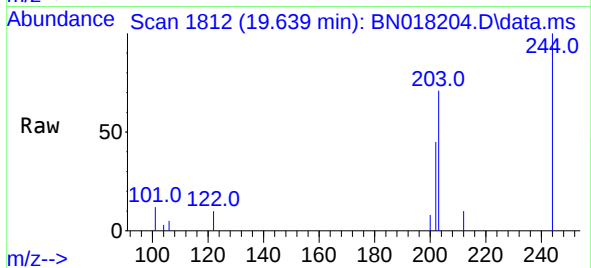
#31
 Terphenyl-d14
 Concen: 0.084 ng
 RT: 19.639 min Scan# 1812
 Delta R.T. -0.005 min
 Lab File: BN018204.D
 Acq: 24 Dec 2021 06:24

Instrument :

BNA_N

ClientSampleId :

SB-COMPMSD

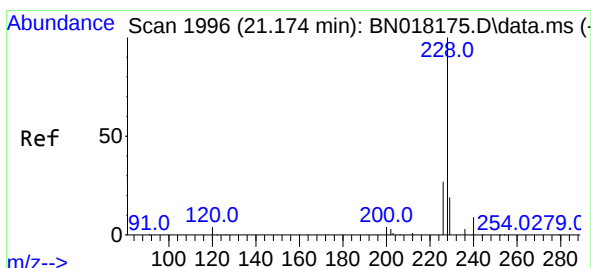
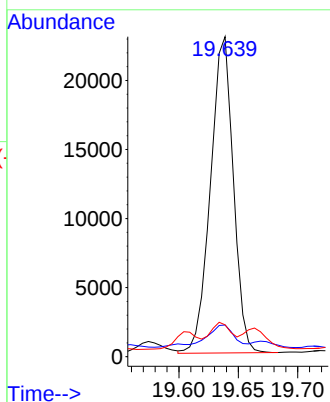
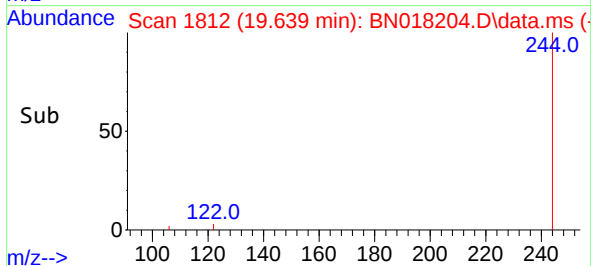


Tgt Ion:244 Resp: 30594
 Ion Ratio Lower Upper
 244 100
 212 9.9 6.2 9.2
 122 10.0 7.9 11.9

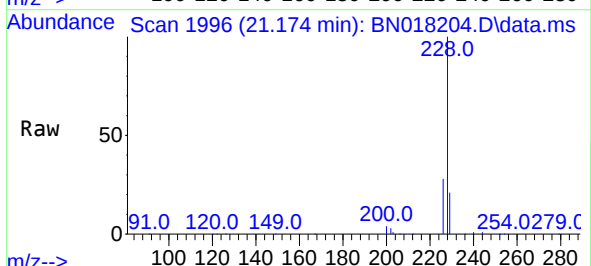
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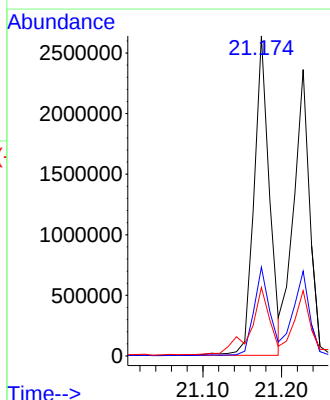
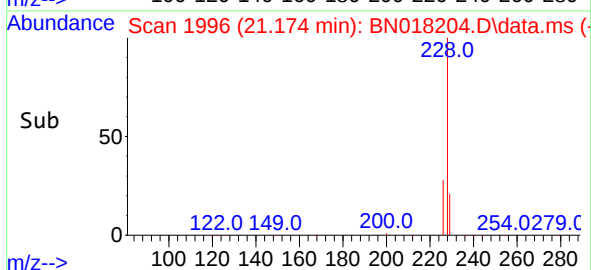
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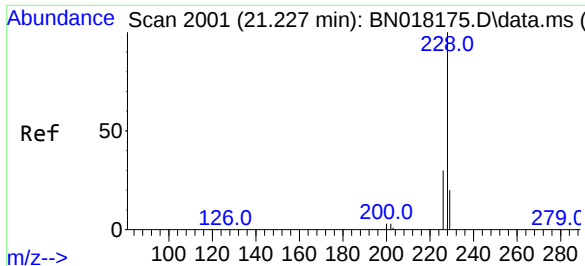


#32
 Benzo(a)anthracene
 Concen: 7.386 ng
 RT: 21.174 min Scan# 1996
 Delta R.T. 0.000 min
 Lab File: BN018204.D
 Acq: 24 Dec 2021 06:24



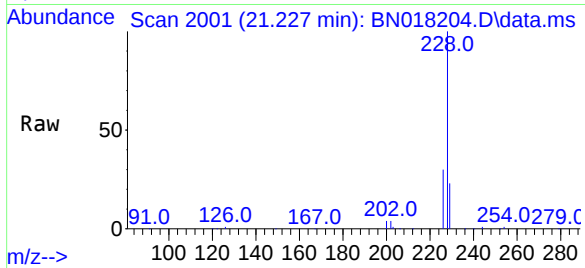
Tgt Ion:228 Resp: 3569905
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.3 31.9
 229 21.4 15.9 23.9





#33
Chrysene
Concen: 6.316 ng
RT: 21.227 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

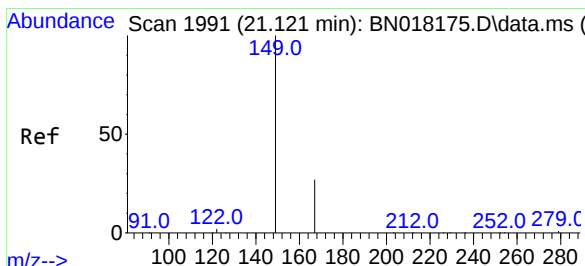
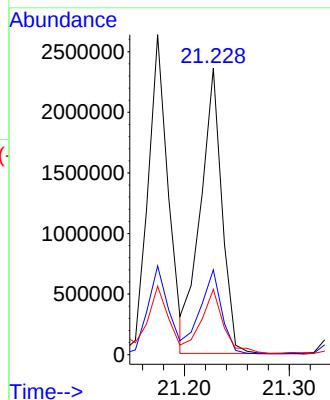
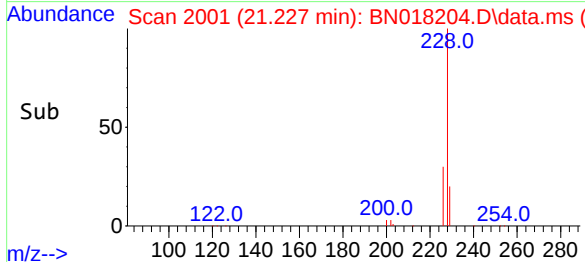
Instrument :
BNA_N
ClientSampleId :
SB-COMPMSD



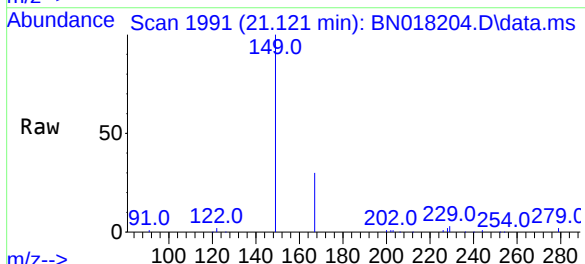
Tgt Ion:228 Resp: 333060
Ion Ratio Lower Upper
228 100
226 29.6 24.2 36.4
229 22.8 15.5 23.3

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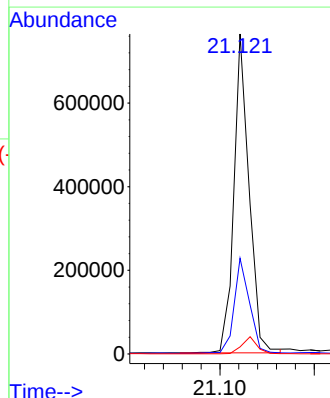
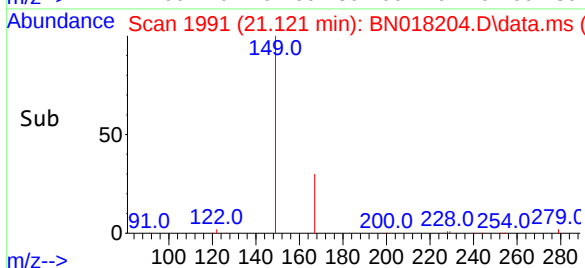
Reviewed By :Jagrut Upadhyay 12/27/2021
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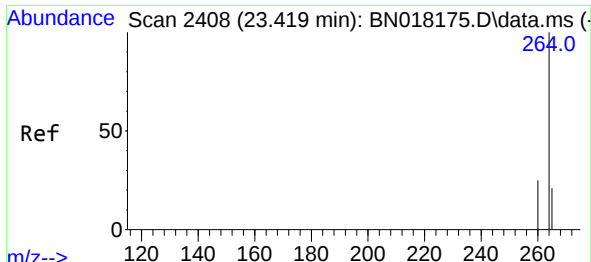


#34
Bis(2-ethylhexyl)phthalate
Concen: 3.429 ng
RT: 21.121 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24



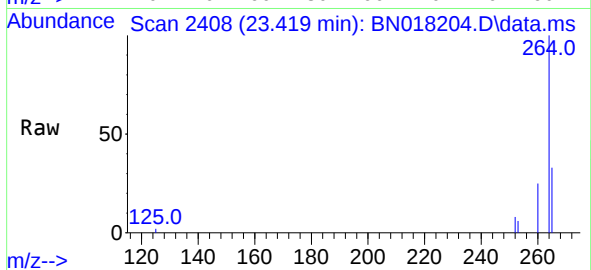
Tgt Ion:149 Resp: 854735
Ion Ratio Lower Upper
149 100
167 30.2 23.7 35.5
279 5.3 3.6 5.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.419 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

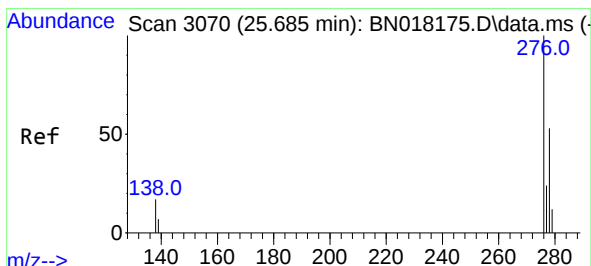
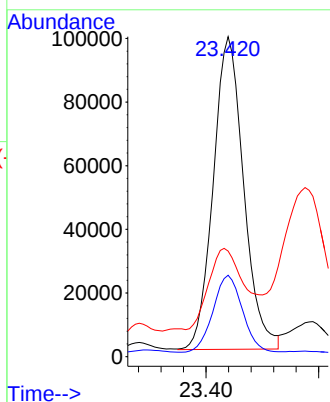
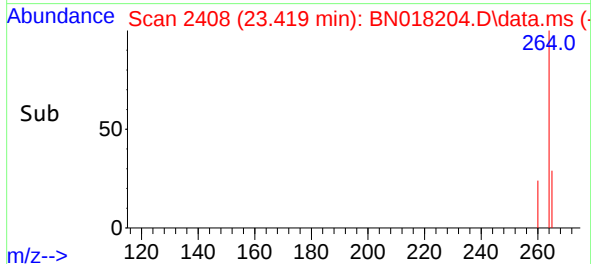
Instrument :
BNA_N
ClientSampleId :
SB-COMPMSD



Tgt Ion:264 Resp: 183959
Ion Ratio Lower Upper
264 100
260 25.4 20.2 30.4
265 33.0 18.2 27.2

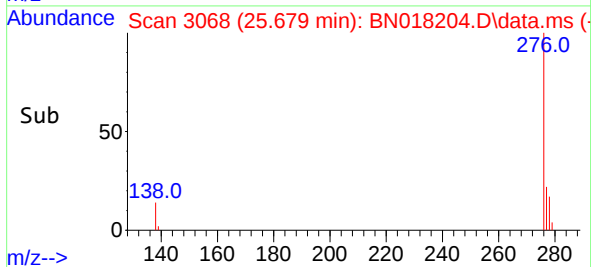
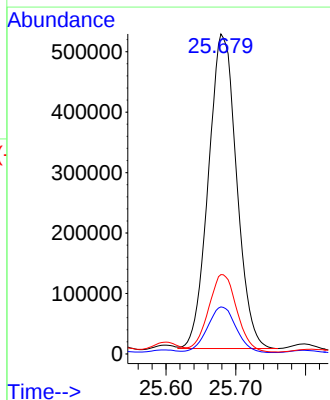
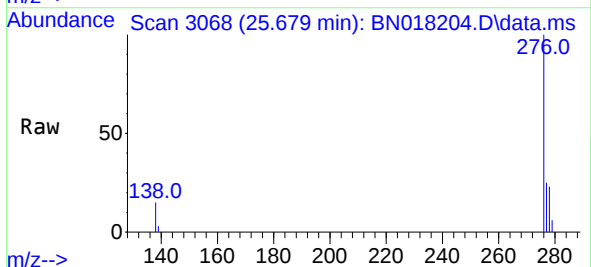
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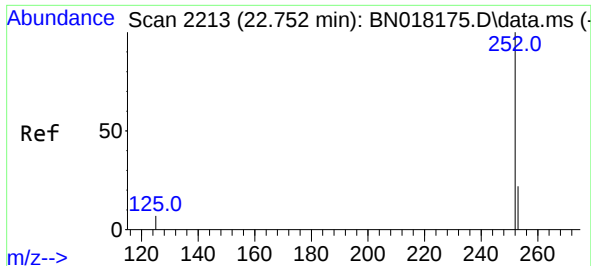
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 2.740 ng
RT: 25.679 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

Tgt Ion:276 Resp: 1458997
Ion Ratio Lower Upper
276 100
138 14.8 14.9 22.3#
277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 6.815 ng

RT: 22.755 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN018204.D

Acq: 24 Dec 2021 06:24

Instrument :

BNA_N

ClientSampleId :

SB-COMPMSD

Tgt Ion:252 Resp: 387770

Ion Ratio Lower Upper

252 100

253 23.1 17.8 26.6

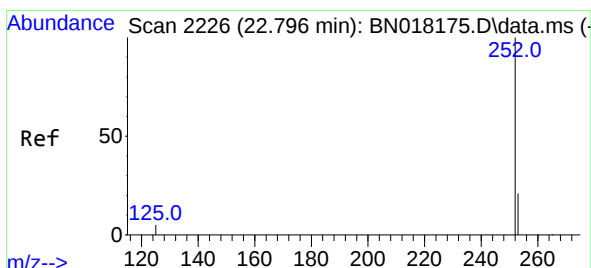
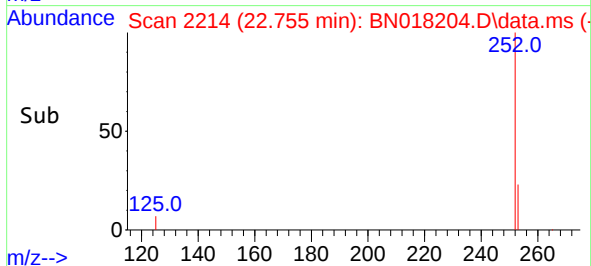
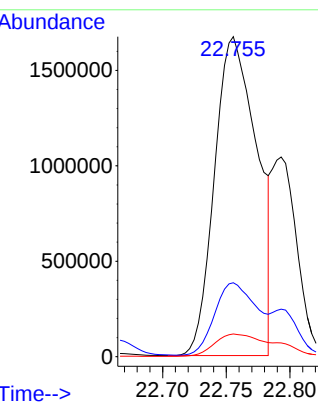
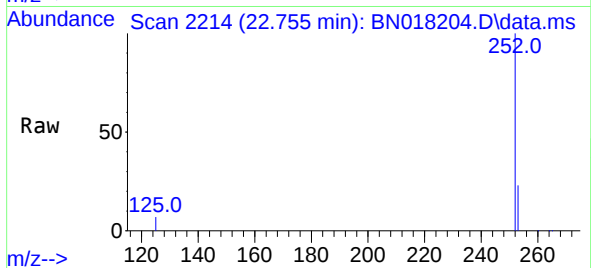
125 7.1 6.0 9.0

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#38

Benzo(k)fluoranthene

Concen: 2.473 ng m

RT: 22.793 min Scan# 2225

Delta R.T. -0.003 min

Lab File: BN018204.D

Acq: 24 Dec 2021 06:24

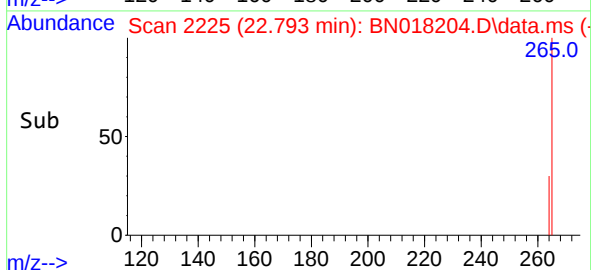
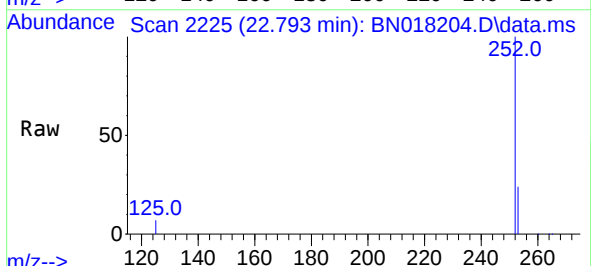
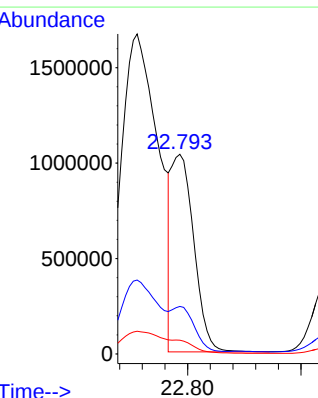
Tgt Ion:252 Resp: 1417659

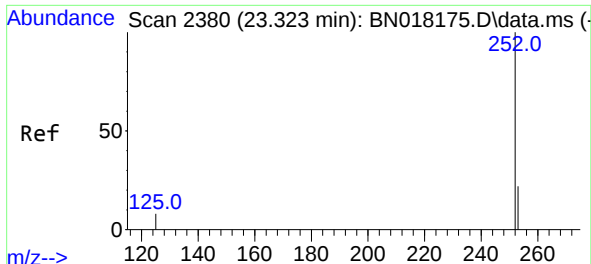
Ion Ratio Lower Upper

252 100

253 23.8 17.7 26.5

125 6.9 6.2 9.2





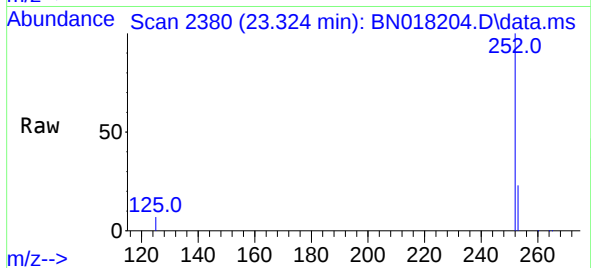
#39
Benzo(a)pyrene
Concen: 5.819 ng
RT: 23.324 min Scan# 21
Delta R.T. 0.001 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

Instrument :

BNA_N

ClientSampleId :

SB-COMPMSD

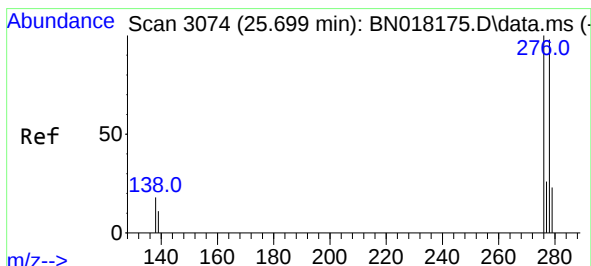
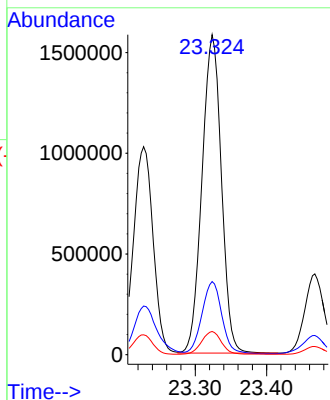
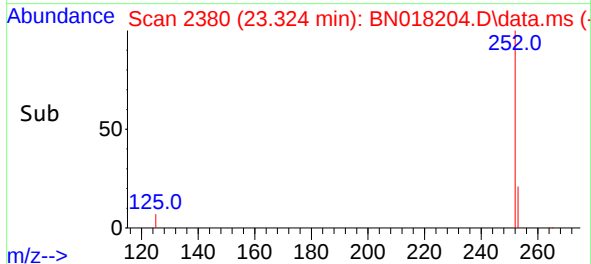


Tgt Ion:252 Resp: 2975820
Ion Ratio Lower Upper
252 100
253 22.9 17.8 26.6
125 7.3 7.0 10.4

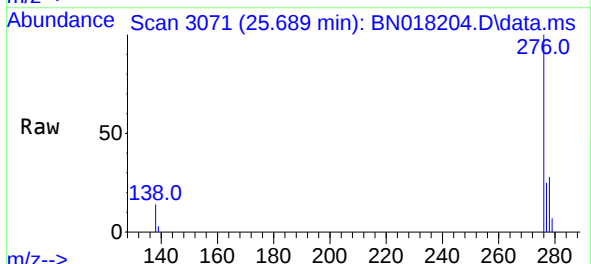
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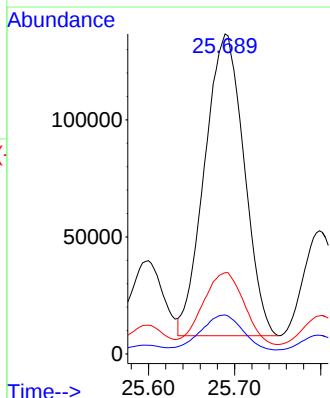
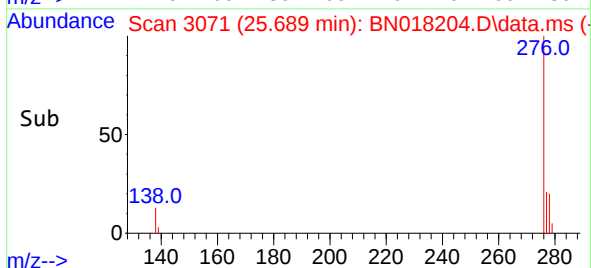
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

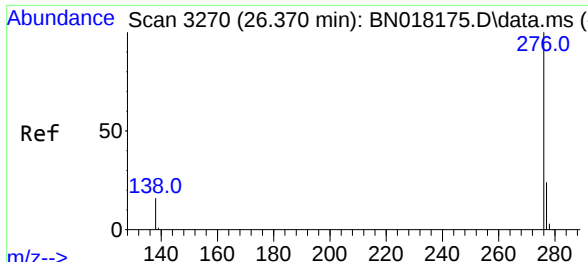


#40
Dibenzo(a,h)anthracene
Concen: 0.928 ng
RT: 25.689 min Scan# 3071
Delta R.T. -0.010 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24



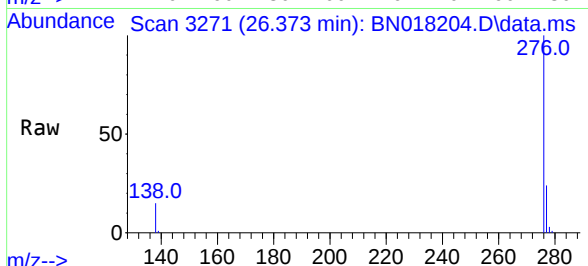
Tgt Ion:278 Resp: 408771
Ion Ratio Lower Upper
278 100
139 12.2 10.8 16.2
279 25.4 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 2.696 ng
RT: 26.373 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN018204.D
Acq: 24 Dec 2021 06:24

Instrument :
BNA_N
ClientSampleId :
SB-COMPMSD



Tgt Ion:276 Resp: 1322500
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.6
138 14.7 12.6 19.0

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Supervised By :mohammad ahmed 12/30/2021

