

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
 Data File : BN017702.D
 Acq On : 03 Dec 2021 22:08
 Operator : CG/JU
 Sample : PB141149BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141149BSD

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2021
 Supervised By :Sohil Jodhani 12/10/2021

Quant Time: Dec 04 01:00:58 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 03 23:07:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.764	152	23192	0.40	ng	0.00
7) Naphthalene-d8	10.535	136	97759	0.40	ng	# 0.00
13) Acenaphthene-d10	14.372	164	57086	0.40	ng	0.00
19) Phenanthrene-d10	17.116	188	110554	0.40	ng	0.00
29) Chrysene-d12	21.303	240	101460	0.40	ng	# 0.00
35) Perylene-d12	23.613	264	78438	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.385	112	13847	0.25	ng	0.03
5) Phenol-d6	6.943	99	13198	0.24	ng	0.02
8) Nitrobenzene-d5	8.900	82	12853	0.27	ng	0.00
11) 2-Methylnaphthalene-d10	12.124	152	49455m	0.29	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	5398	0.28	ng	0.00
15) 2-Fluorobiphenyl	13.001	172	62966	0.29	ng	0.00
27) Fluoranthene-d10	19.149	212	78933	0.22	ng	0.00
31) Terphenyl-d14	19.754	244	68099	0.30	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.356	88	4827m	0.28	ng	
3) n-Nitrosodimethylamine	3.660	42	7889	0.34	ng	97
6) bis(2-Chloroethyl)ether	7.192	93	19852	0.33	ng	95
9) Naphthalene	10.586	128	79270	0.32	ng	100
10) Hexachlorobutadiene	10.890	225	22341	0.31	ng	# 99
12) 2-Methylnaphthalene	12.200	142	53861	0.33	ng	97
16) Acenaphthylene	14.093	152	67659	0.31	ng	100
17) Acenaphthene	14.435	154	47196	0.32	ng	99
18) Fluorene	15.425	166	56728	0.31	ng	100
20) 4,6-Dinitro-2-methylph...	15.526	198	351	0.29	ng	# 42
21) 4-Bromophenyl-phenylether	16.313	248	20508	0.31	ng	# 73
22) Hexachlorobenzene	16.435	284	27085	0.33	ng	# 91
23) Atrazine	16.581	200	12073	0.32	ng	97
24) Pentachlorophenol	16.776	266	6948	0.47	ng	99
25) Phenanthrene	17.153	178	91653	0.31	ng	100
26) Anthracene	17.250	178	79032	0.31	ng	100
28) Fluoranthene	19.179	202	106655	0.31	ng	# 97
30) Pyrene	19.541	202	106857	0.33	ng	100
32) Benzo(a)anthracene	21.293	228	90589	0.31	ng	99
33) Chrysene	21.346	228	107819	0.32	ng	99
34) Bis(2-ethylhexyl)phtha...	21.229	149	31442	0.33	ng	96
36) Indeno(1,2,3-cd)pyrene	25.985	276	54258	0.28	ng	# 95
37) Benzo(b)fluoranthene	22.914	252	83691m	0.32	ng	
38) Benzo(k)fluoranthene	22.959	252	81629	0.32	ng	98
39) Benzo(a)pyrene	23.510	252	72081	0.32	ng	# 97
40) Dibenzo(a,h)anthracene	25.998	278	38127	0.30	ng	99
41) Benzo(g,h,i)perylene	26.700	276	53765	0.30	ng	# 94

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

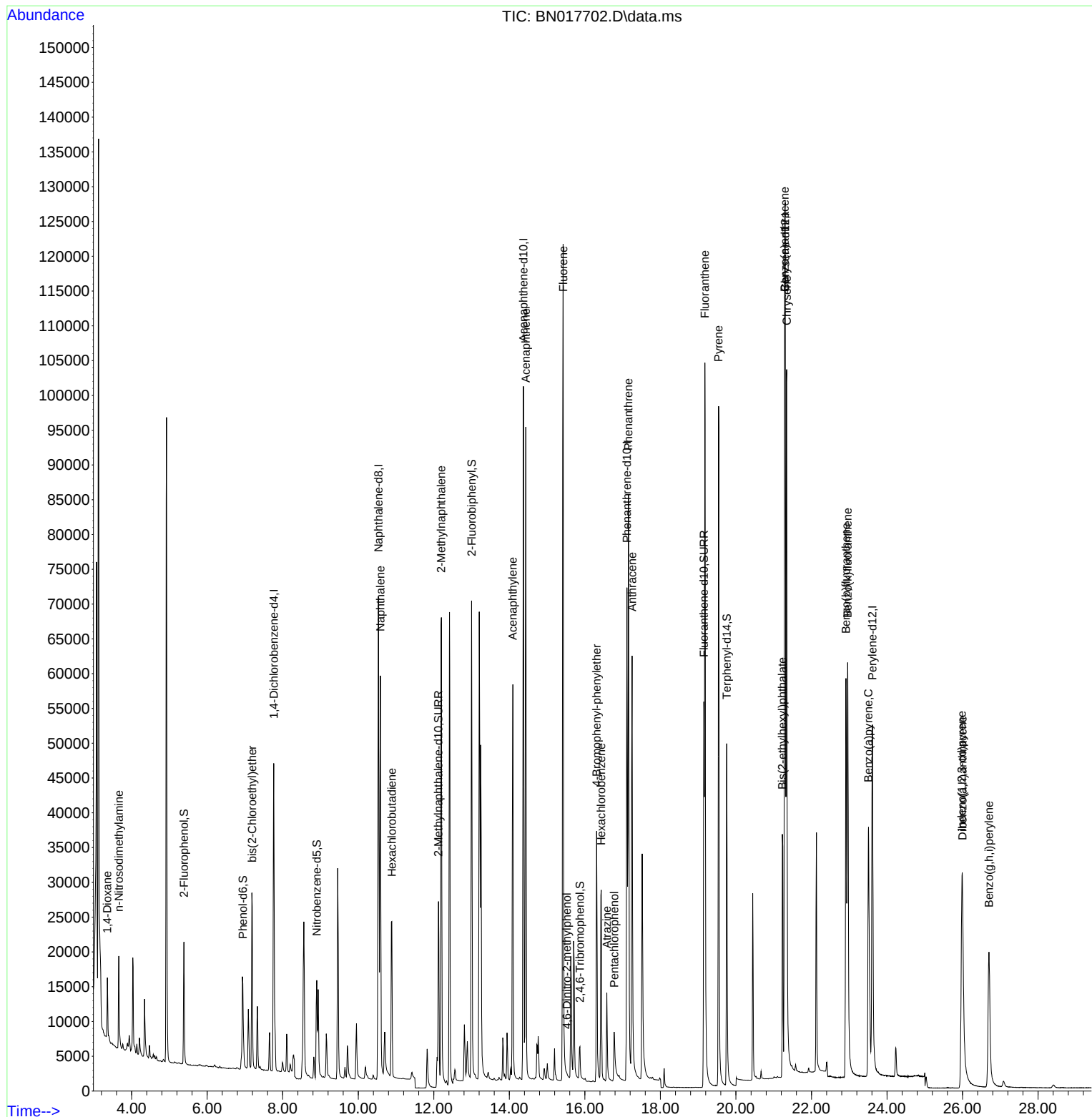
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
Data File : BN017702.D
Acq On : 03 Dec 2021 22:08
Operator : CG/JU
Sample : PB141149BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

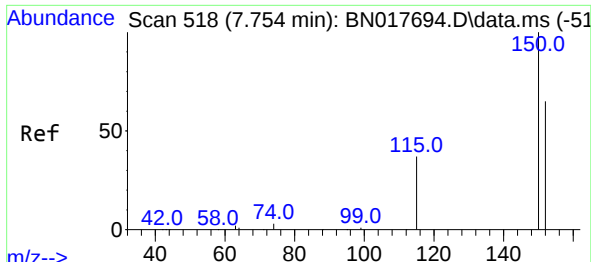
Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120321.M
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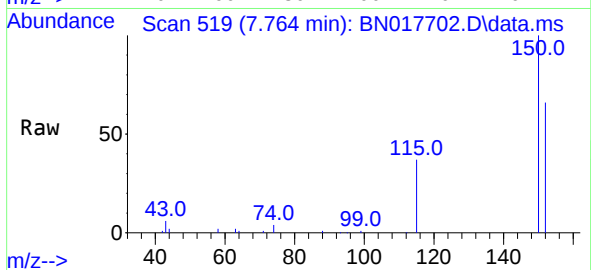
#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.764 min Scan# 51
Delta R.T. 0.010 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Instrument :

BNA_N

ClientSampleId :

PB141149BSD

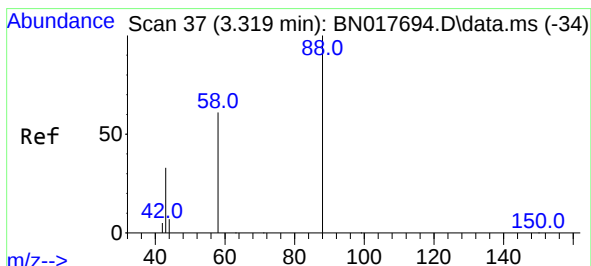
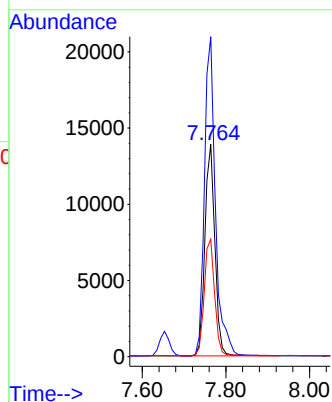
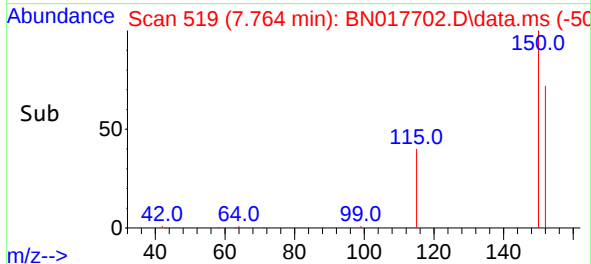


Tgt Ion:152 Resp: 2319
Ion Ratio Lower Upper
152 100
150 150.7 123.0 184.4
115 55.3 45.6 68.4

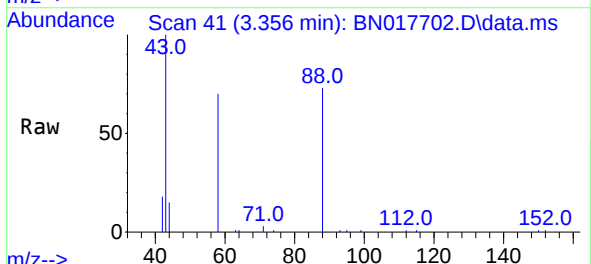
Manual Integrations

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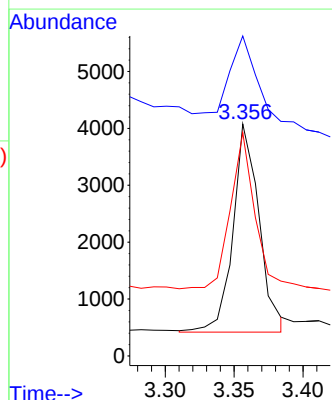
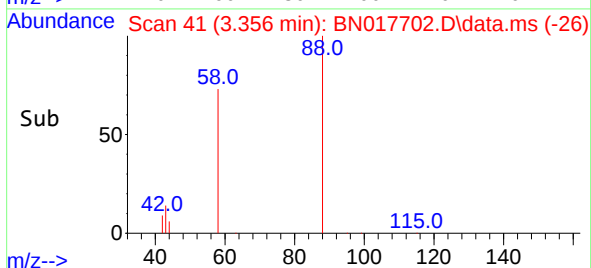
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

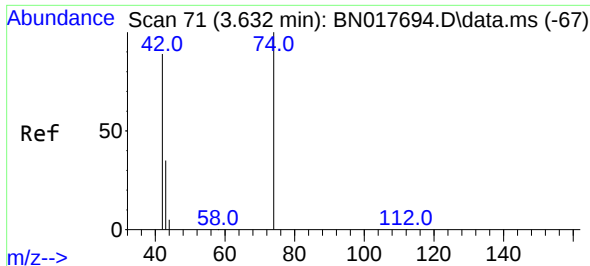


#2
1,4-Dioxane
Concen: 0.28 ng m
RT: 3.356 min Scan# 41
Delta R.T. 0.037 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08



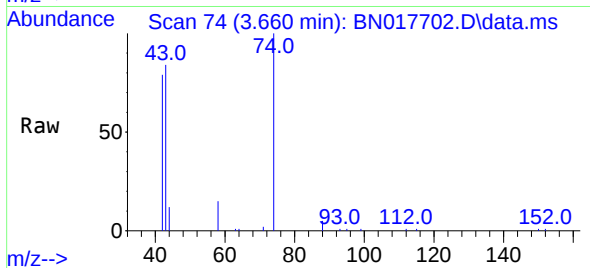
Tgt Ion: 88 Resp: 4827
Ion Ratio Lower Upper
88 100
43 0.0 24.7 37.1#
58 0.0 63.0 94.6#





#3
n-Nitrosodimethylamine
Concen: 0.34 ng
RT: 3.660 min Scan# 74
Delta R.T. 0.028 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

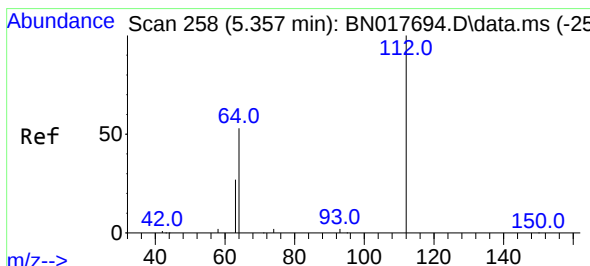
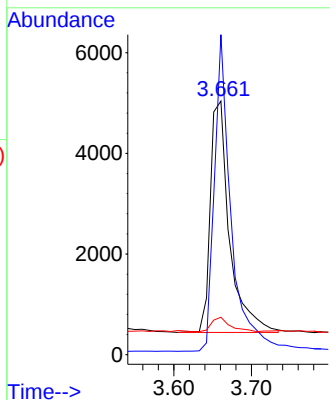
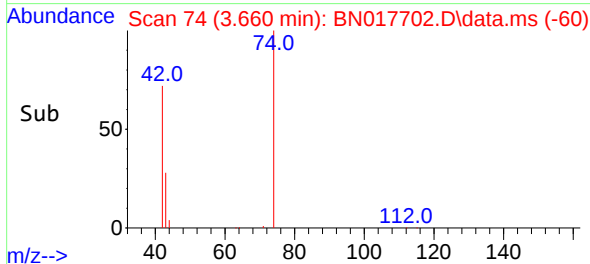
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ClientSampleId :
PB141149BSD



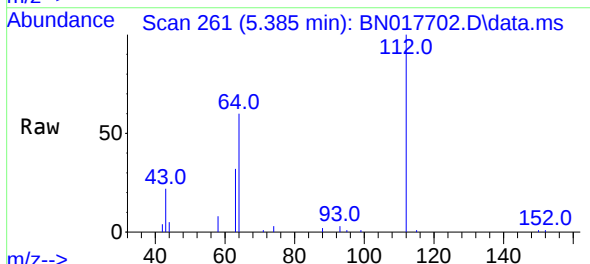
Tgt Ion: 42 Resp: 7889
Ion Ratio Lower Upper
42 100
74 119.0 97.8 146.6
44 5.9 5.5 8.3

Manual Integrations
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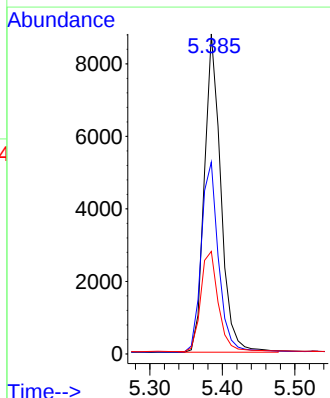
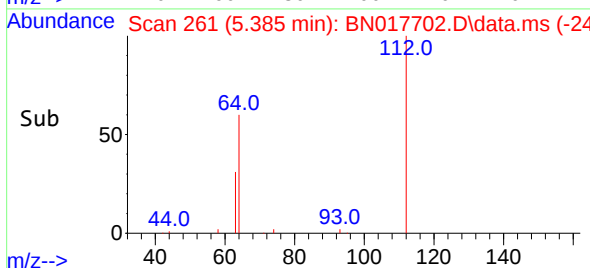
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

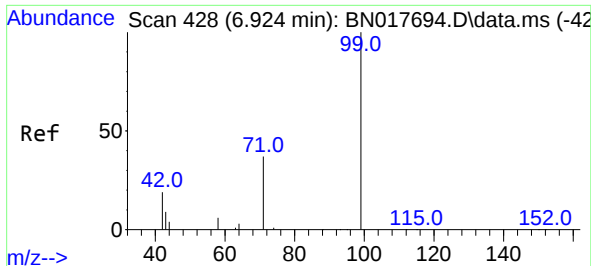


#4
2-Fluorophenol
Concen: 0.25 ng
RT: 5.385 min Scan# 261
Delta R.T. 0.028 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08



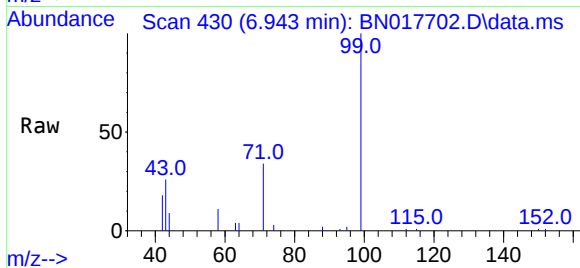
Tgt Ion:112 Resp: 13847
Ion Ratio Lower Upper
112 100
64 62.5 47.6 71.4
63 33.9 24.6 37.0





#5
Phenol-d6
Concen: 0.24 ng
RT: 6.943 min Scan# 41
Delta R.T. 0.019 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

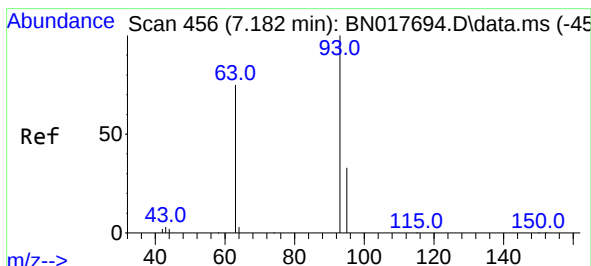
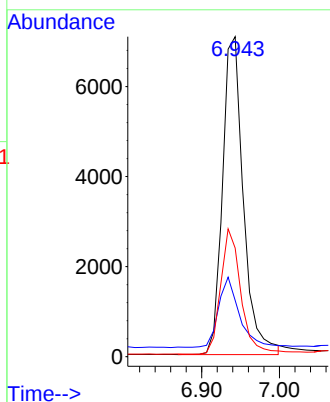
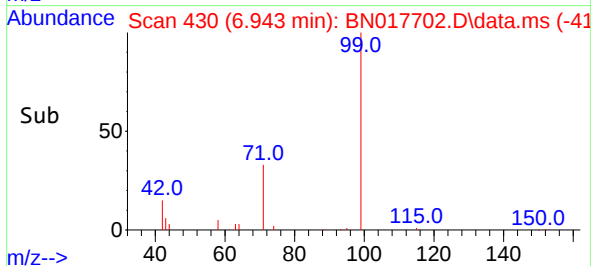
Instrument :
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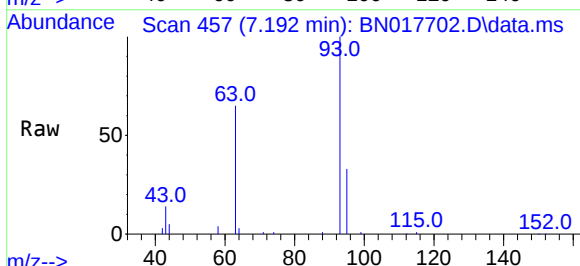
Tgt Ion: 99 Resp: 13198
Ion Ratio Lower Upper
99 100
42 22.5 17.0 25.6
71 38.1 24.8 37.2

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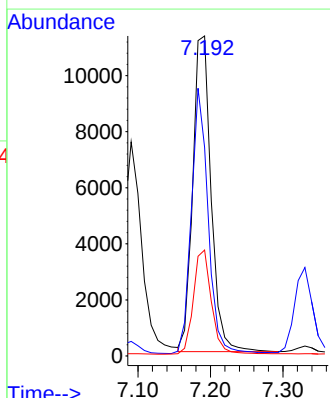
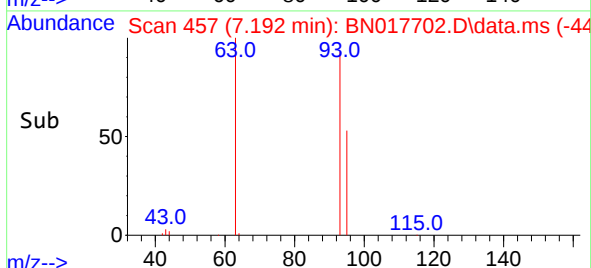
Reviewed By :Jagrut Upadhyay 12/06/2021
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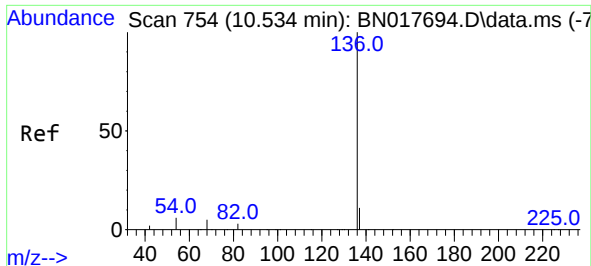


#6
bis(2-Chloroethyl)ether
Concen: 0.33 ng
RT: 7.192 min Scan# 457
Delta R.T. 0.010 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08



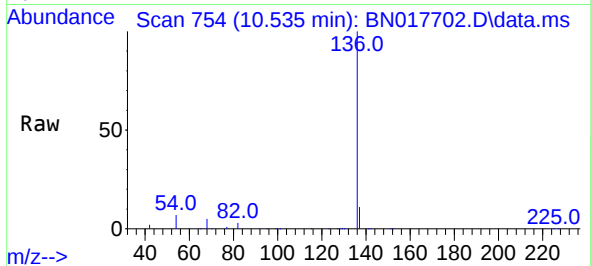
Tgt Ion: 93 Resp: 19852
Ion Ratio Lower Upper
93 100
63 76.6 65.8 98.6
95 32.7 26.6 39.8





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.535 min Scan# 754
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

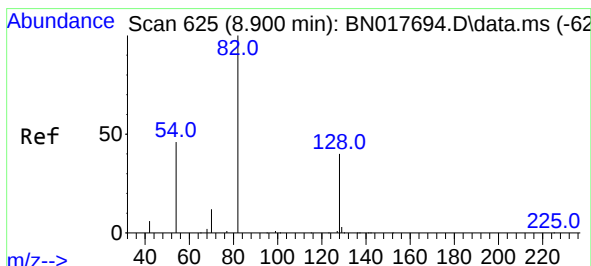
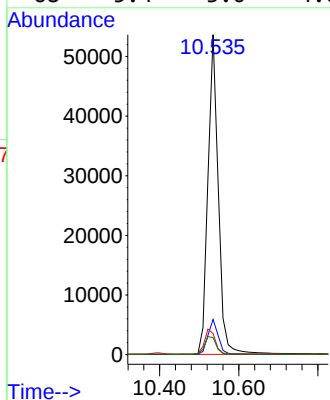
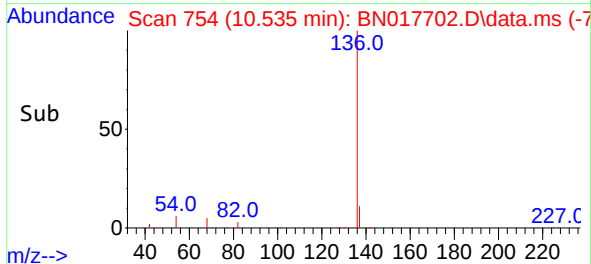
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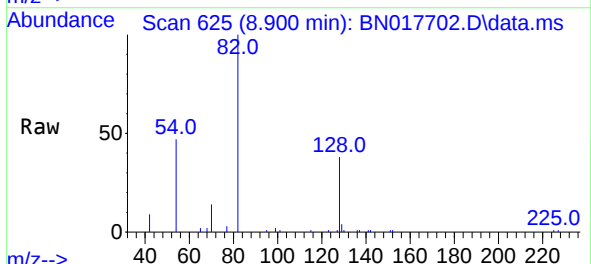
Tgt Ion:136 Resp: 9775
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 6.6 4.0 6.0
68 5.4 3.0 4.6

Manual Integrations
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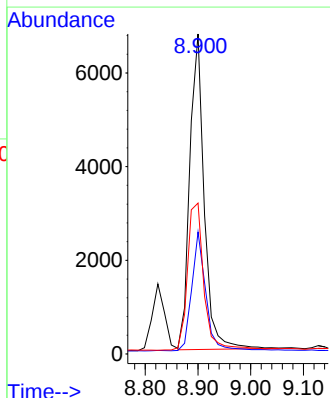
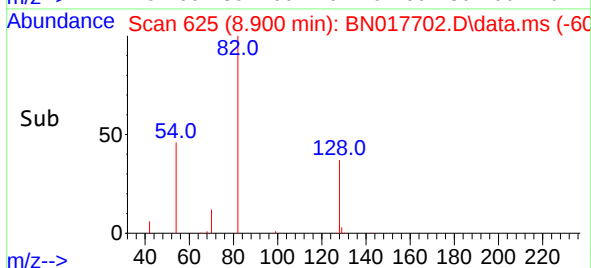
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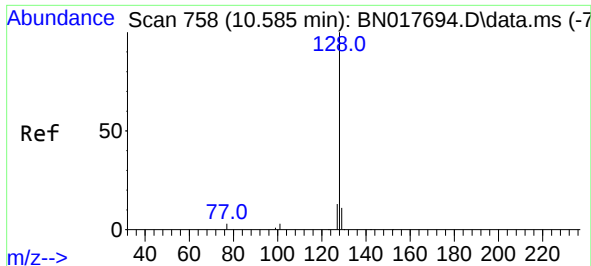


#8
Nitrobenzene-d5
Concen: 0.27 ng
RT: 8.900 min Scan# 625
Delta R.T. -0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08



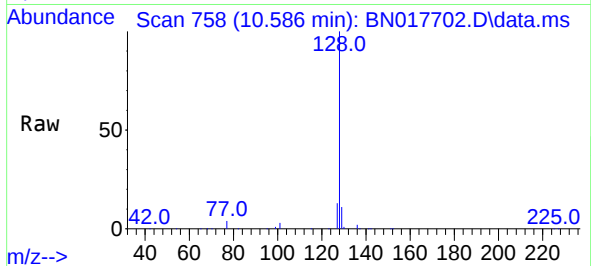
Tgt Ion: 82 Resp: 12853
Ion Ratio Lower Upper
82 100
128 38.1 27.7 41.5
54 47.2 49.2 73.8





#9
Naphthalene
Concen: 0.32 ng
RT: 10.586 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

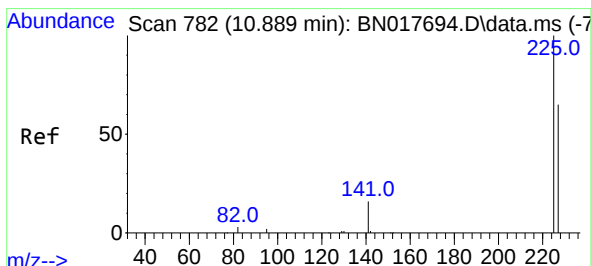
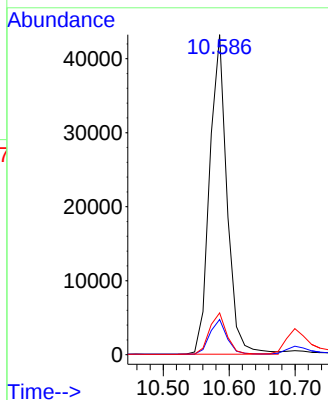
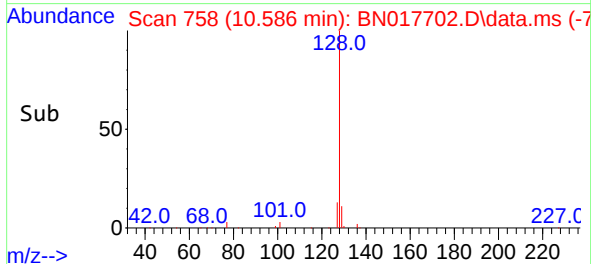
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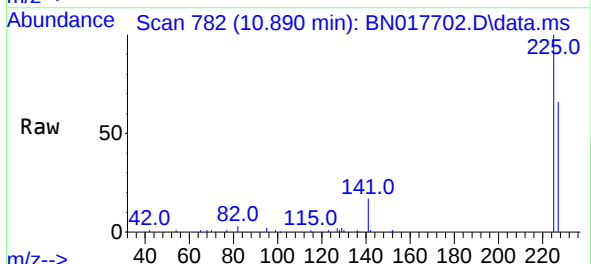
Tgt Ion:128 Resp: 79270
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.6 15.8

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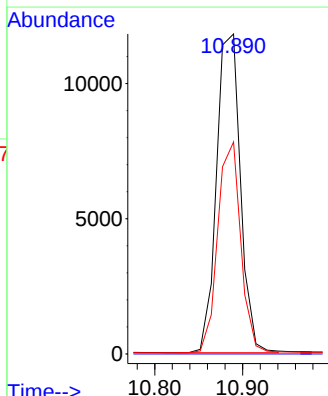
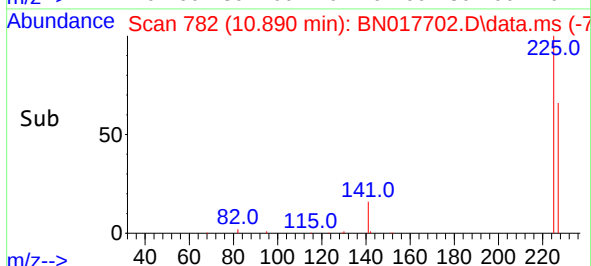
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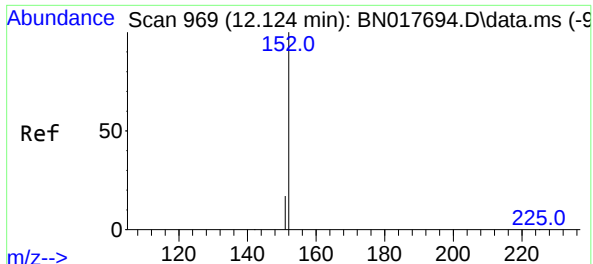


#10
Hexachlorobutadiene
Concen: 0.31 ng
RT: 10.890 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08



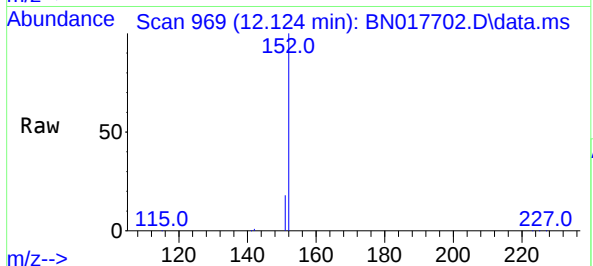
Tgt Ion:225 Resp: 22341
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 0.29 ng m
RT: 12.124 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

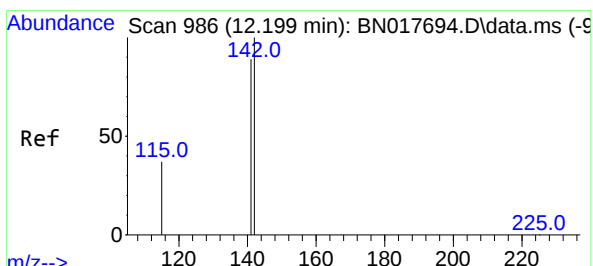
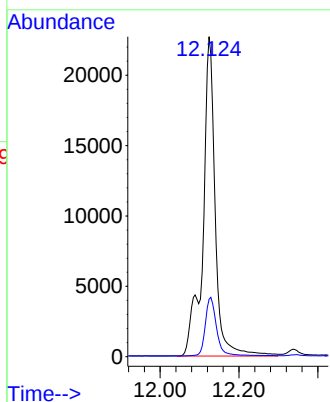
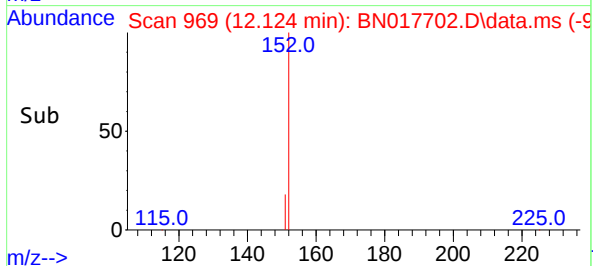
Instrument :
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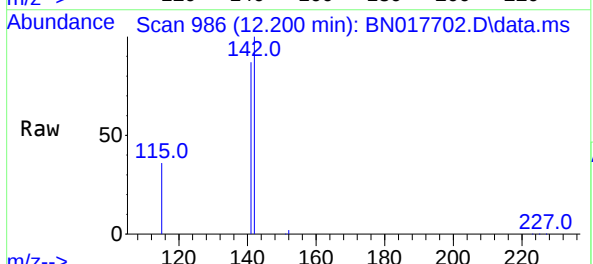
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Ion Ratio Lower Upper
152 100
151 16.9 16.2 24.4

Manual Integrations
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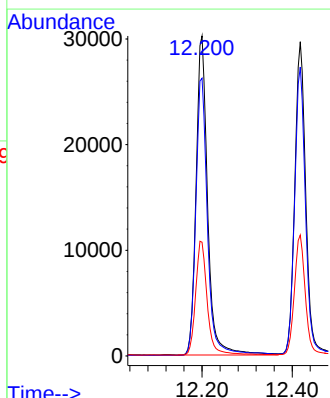
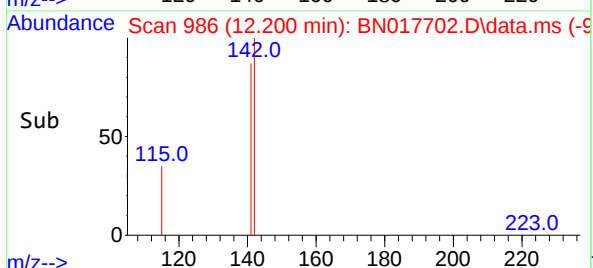
Reviewed By :Jagrut Upadhyay 12/06/2021
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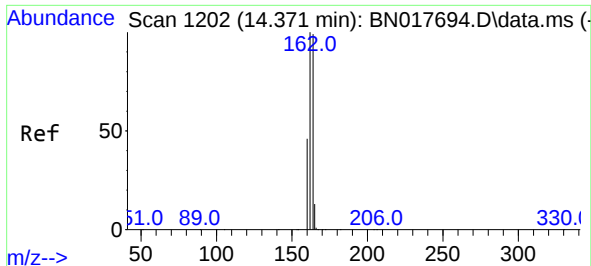


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2-Methylnaphthalene
Concen: 0.33 ng
RT: 12.200 min Scan# 986
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08



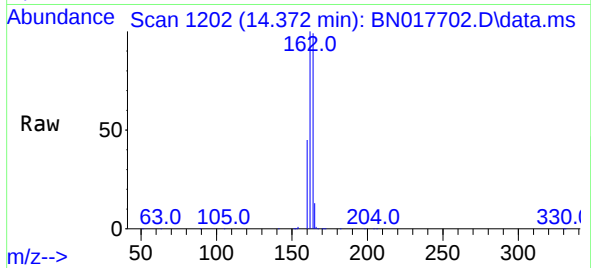
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Ion Ratio Lower Upper
142 100
141 86.8 70.6 106.0
115 35.5 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.372 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

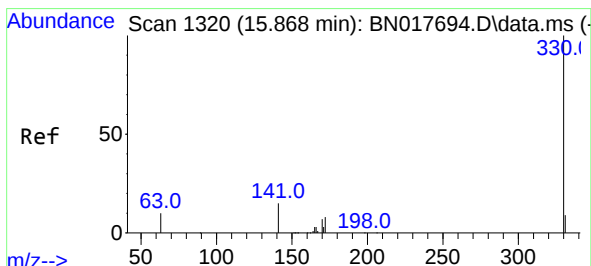
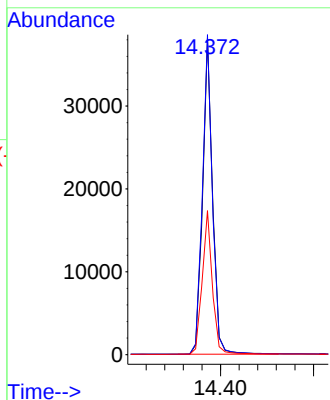
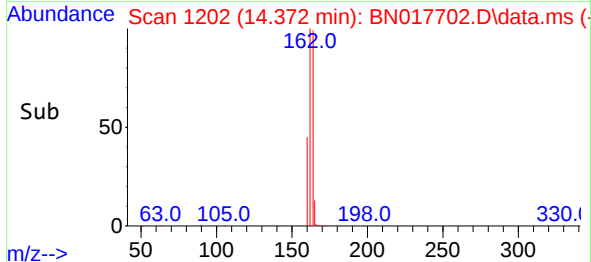
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



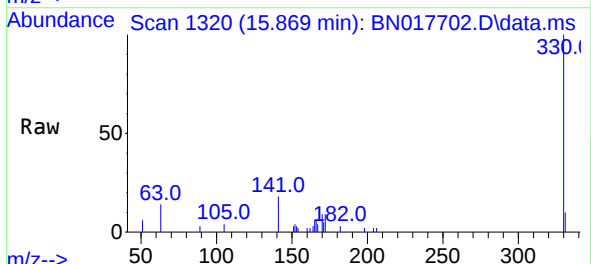
Tgt Ion:164 Resp: 57080
Ion Ratio Lower Upper
164 100
162 101.0 81.4 122.2
160 45.5 36.8 55.2

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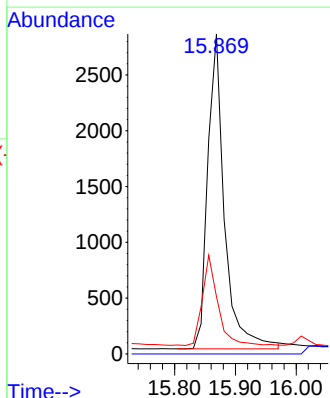
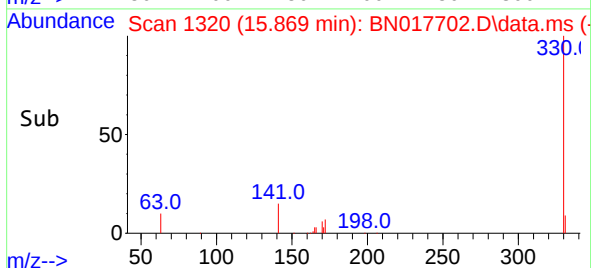
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

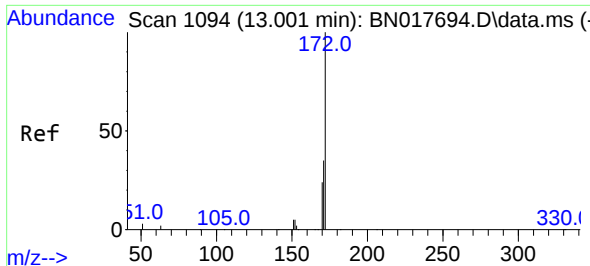


#14
2,4,6-Tribromophenol
Concen: 0.28 ng
RT: 15.869 min Scan# 1320
Delta R.T. 0.001 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08



Tgt Ion:330 Resp: 5398
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.3 28.9 43.3#





#15
2-Fluorobiphenyl
Concen: 0.29 ng
RT: 13.001 min Scan# 1094
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Instrument :

BNA_N

ClientSampleId :

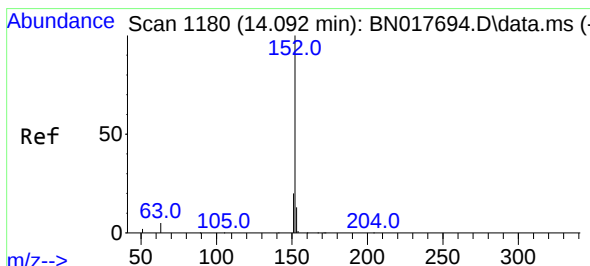
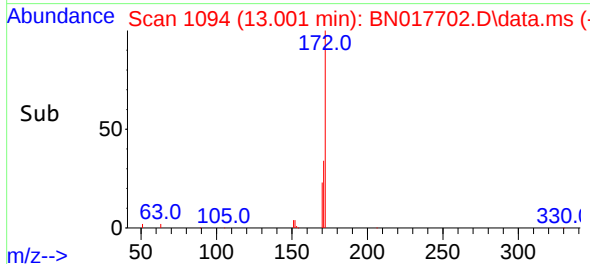
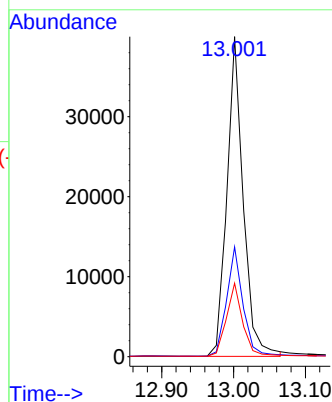
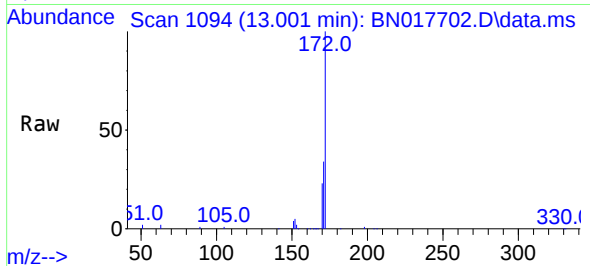
PB141149BSD

Tgt Ion:172 Resp: 62960
Ion Ratio Lower Upper
172 100
171 34.3 28.7 43.1
170 23.0 19.4 29.2

Manual Integrations

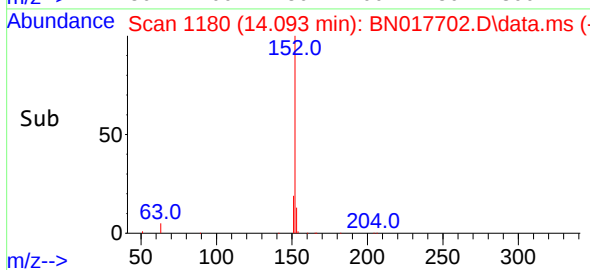
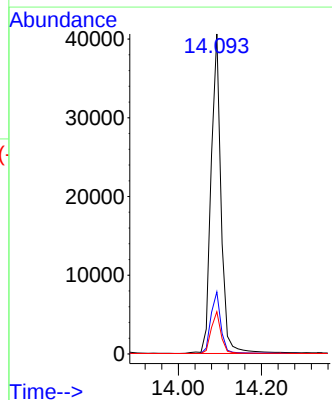
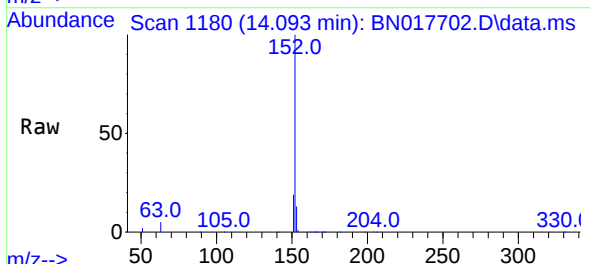
APPROVED

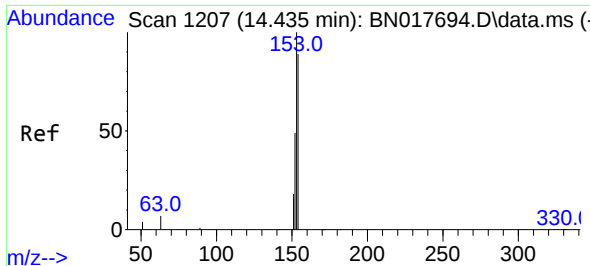
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#16
Acenaphthylene
Concen: 0.31 ng
RT: 14.093 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Tgt Ion:152 Resp: 67659
Ion Ratio Lower Upper
152 100
151 19.6 15.5 23.3
153 13.1 10.4 15.6





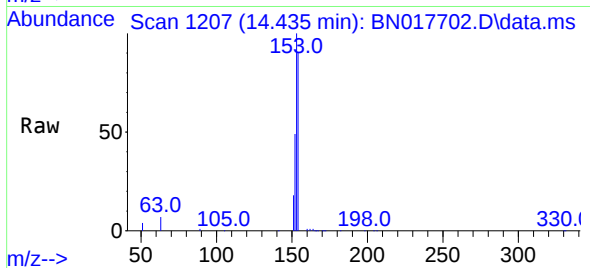
#17
Acenaphthene
Concen: 0.32 ng
RT: 14.435 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Instrument :

BNA_N

ClientSampleId :

PB141149BSD

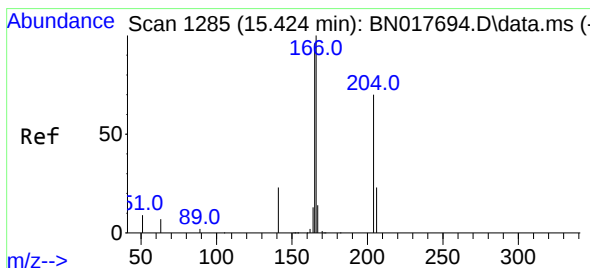
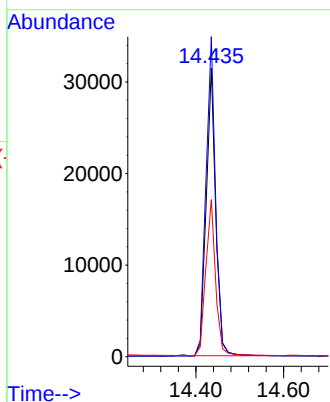
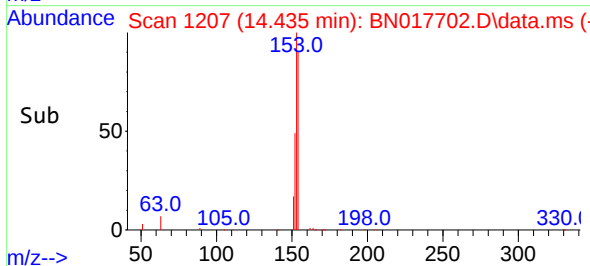


Tgt Ion:154 Resp: 47190
Ion Ratio Lower Upper
154 100
153 113.1 91.2 136.8
152 55.8 44.3 66.5

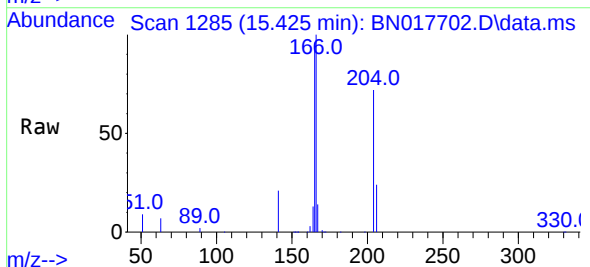
Manual Integrations

APPROVED

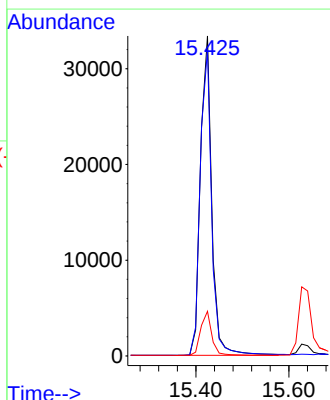
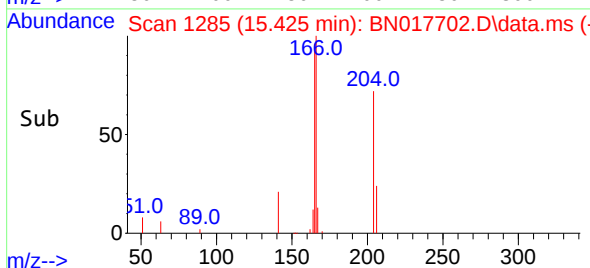
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

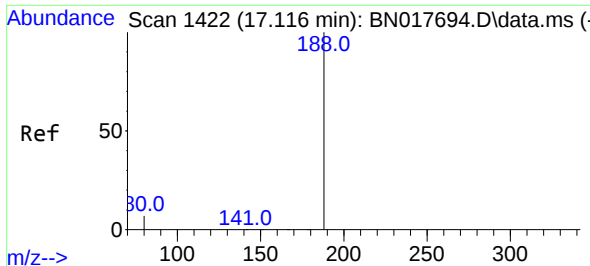


#18
Fluorene
Concen: 0.31 ng
RT: 15.425 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08



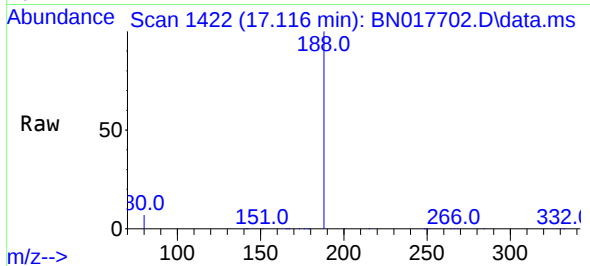
Tgt Ion:166 Resp: 56728
Ion Ratio Lower Upper
166 100
165 97.0 77.9 116.9
167 13.6 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.116 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

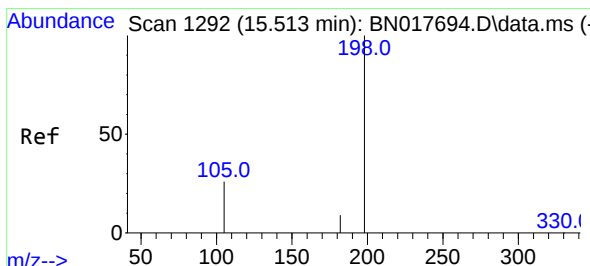
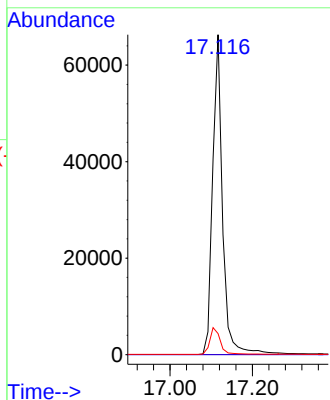
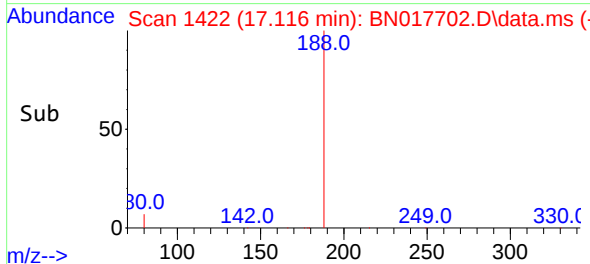
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



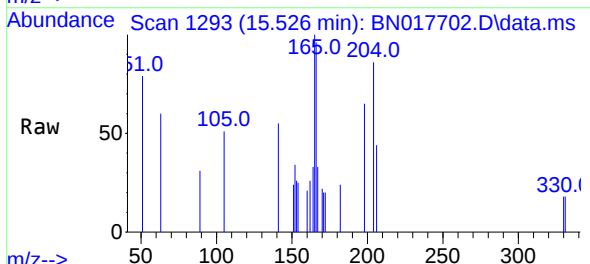
Tgt Ion:188 Resp: 110554
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.6 6.1 9.1

Manual Integrations
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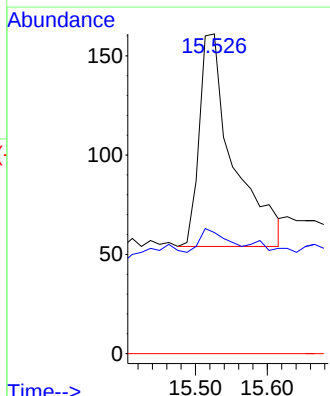
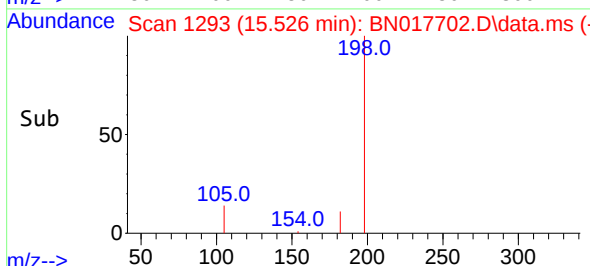
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

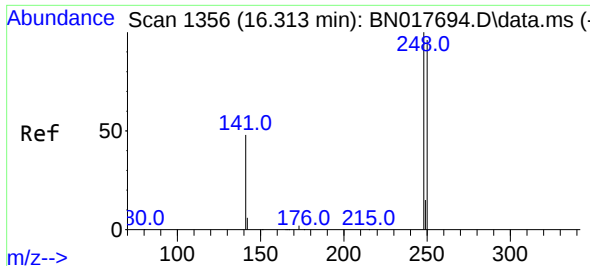


#20
4,6-Dinitro-2-methylphenol
Concen: 0.29 ng
RT: 15.526 min Scan# 1293
Delta R.T. 0.013 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08



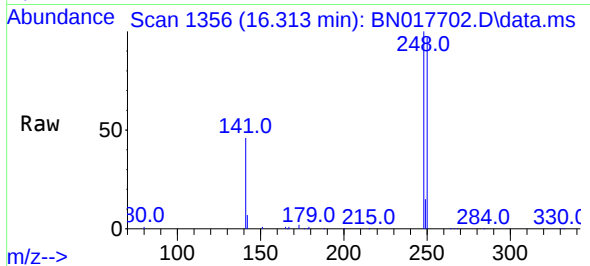
Tgt Ion:198 Resp: 351
Ion Ratio Lower Upper
198 100
182 37.9 11.4 17.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.31 ng
RT: 16.313 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

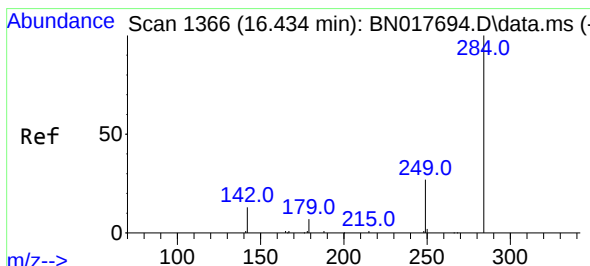
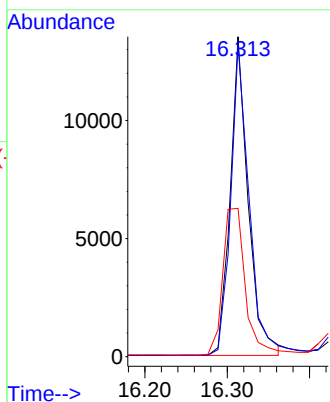
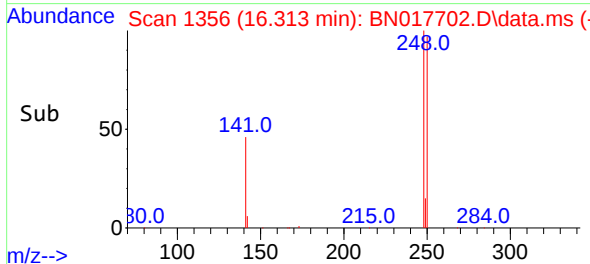
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



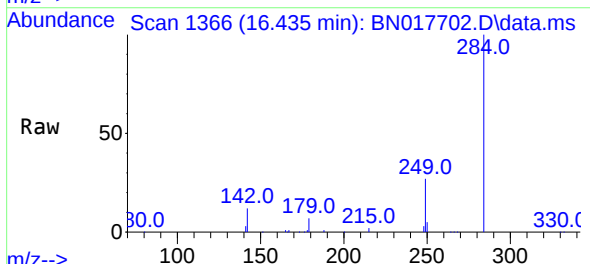
Tgt Ion:248 Resp: 20500
Ion Ratio Lower Upper
248 100
250 97.5 71.8 107.8
141 46.4 70.9 106.3

Manual Integrations
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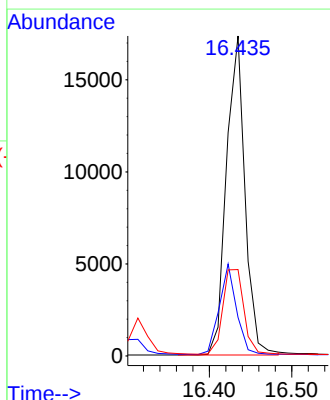
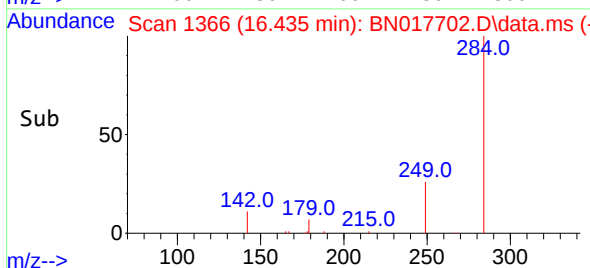
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

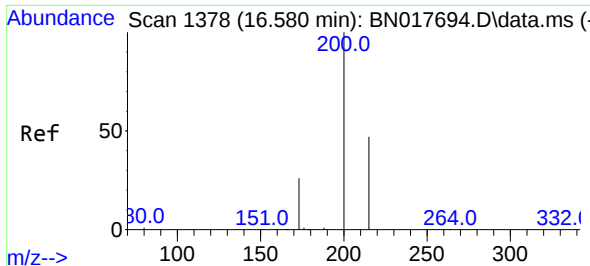


#22
Hexachlorobenzene
Concen: 0.33 ng
RT: 16.435 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08



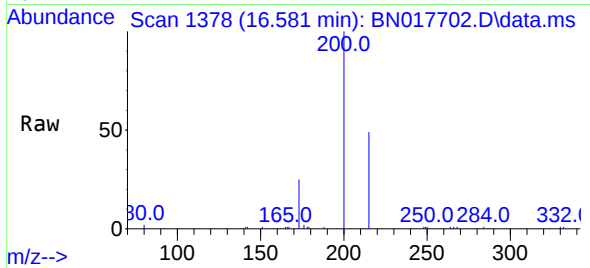
Tgt Ion:284 Resp: 27085
Ion Ratio Lower Upper
284 100
142 26.2 28.2 42.2
249 30.1 24.4 36.6





#23
Atrazine
Concen: 0.32 ng
RT: 16.581 min Scan# 1378
Delta R.T. 0.001 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

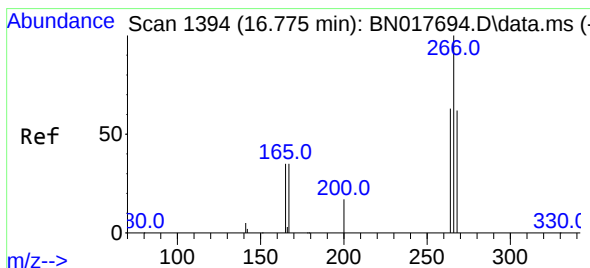
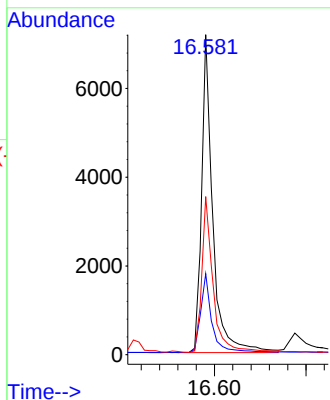
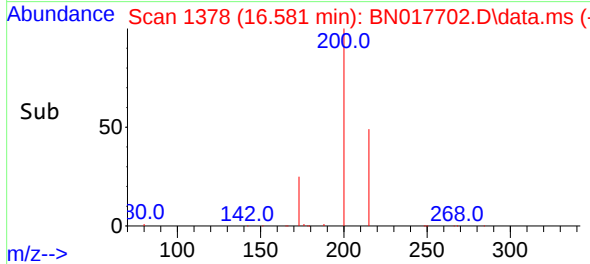
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



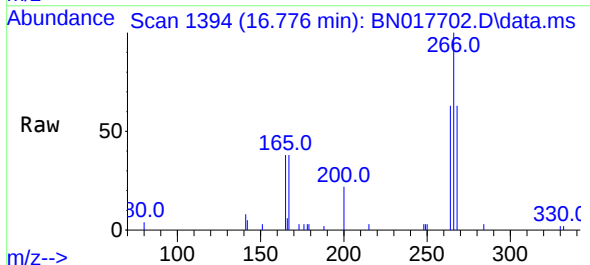
Tgt Ion:200 Resp: 1207
Ion Ratio Lower Upper
200 100
173 25.3 17.6 26.4
215 49.4 40.2 60.4

Manual Integrations
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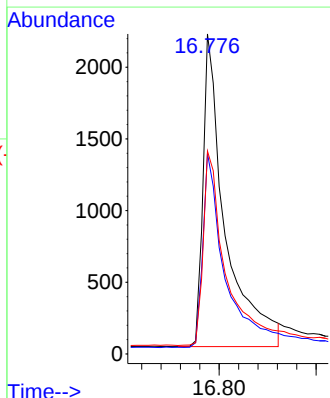
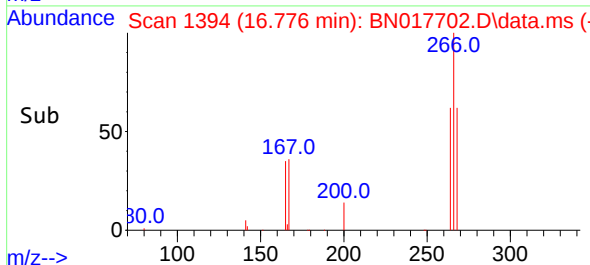
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

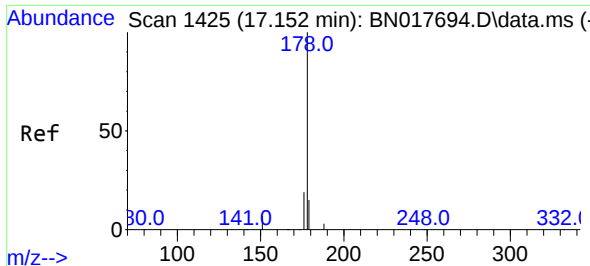


#24
Pentachlorophenol
Concen: 0.47 ng
RT: 16.776 min Scan# 1394
Delta R.T. 0.001 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08



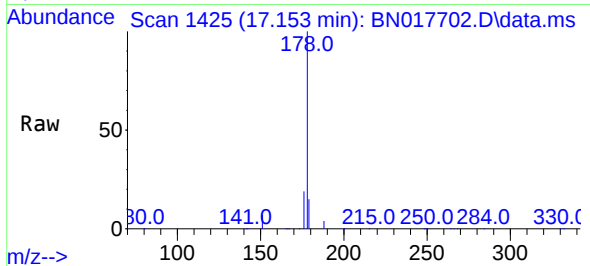
Tgt Ion:266 Resp: 6948
Ion Ratio Lower Upper
266 100
264 62.0 49.8 74.8
268 63.5 51.3 76.9





#25
Phenanthrene
Concen: 0.31 ng
RT: 17.153 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

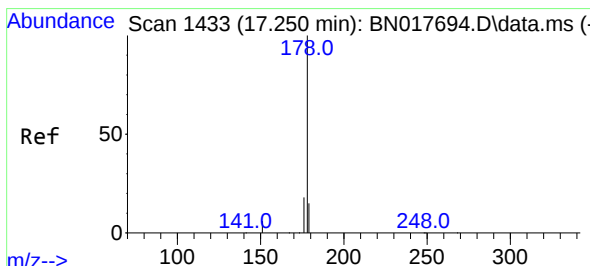
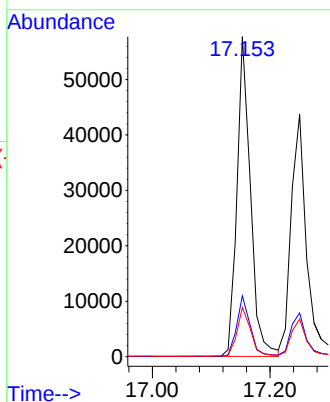
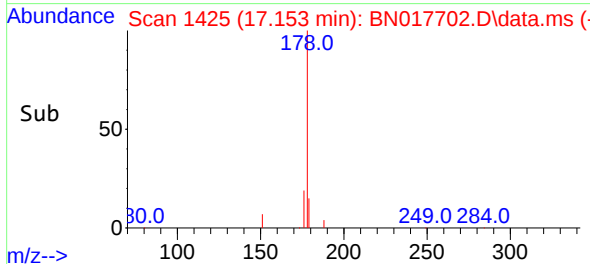
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



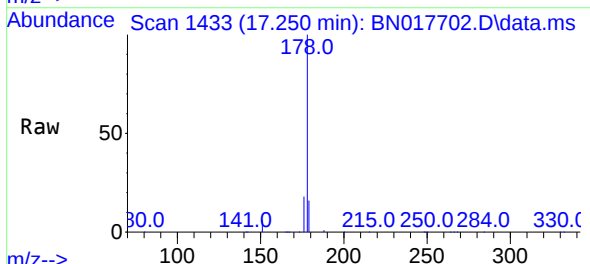
Tgt Ion:178 Resp: 9165
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.5 12.3 18.5

Manual Integrations
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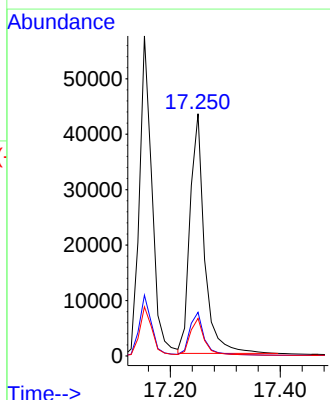
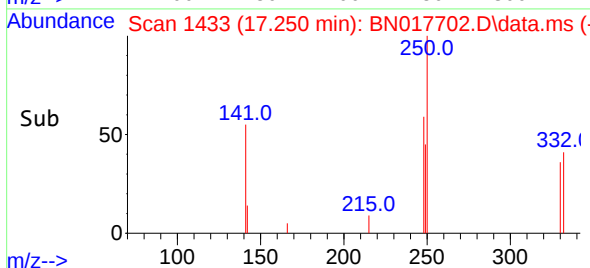
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

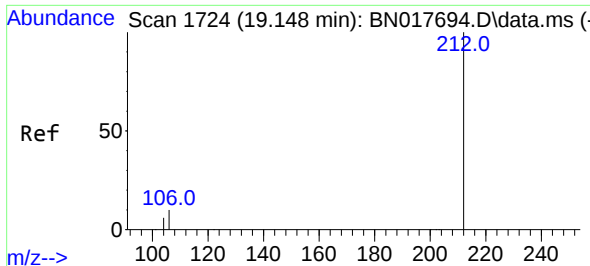


#26
Anthracene
Concen: 0.31 ng
RT: 17.250 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08



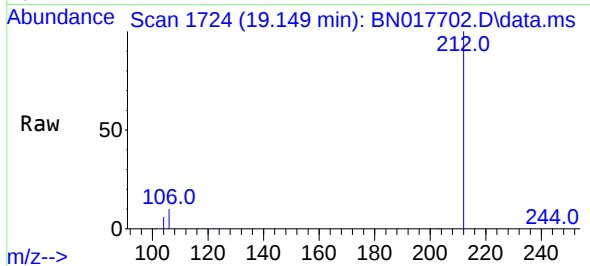
Tgt Ion:178 Resp: 79032
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.22 ng
RT: 19.149 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

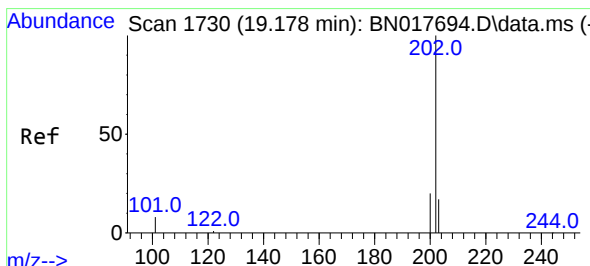
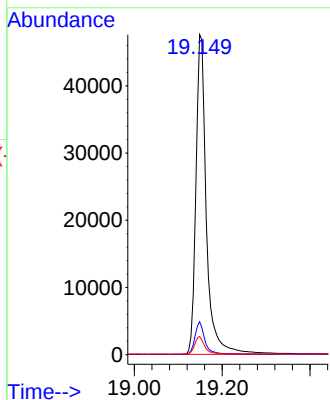
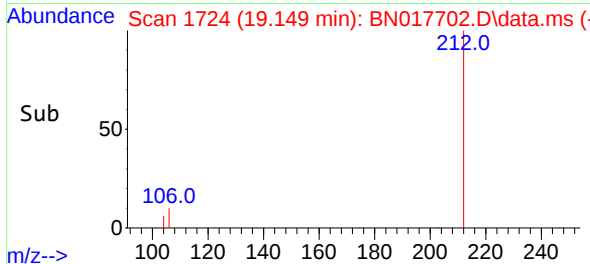
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



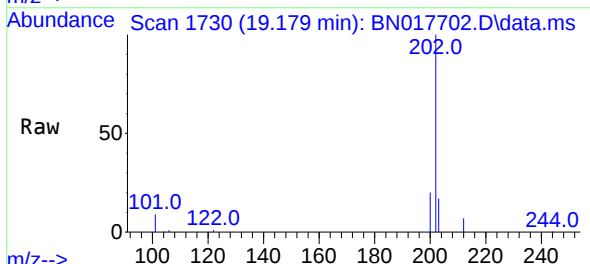
Tgt Ion:212 Resp: 7893
Ion Ratio Lower Upper
212 100
106 9.8 10.5 15.7
104 5.4 5.8 8.6

Manual Integrations
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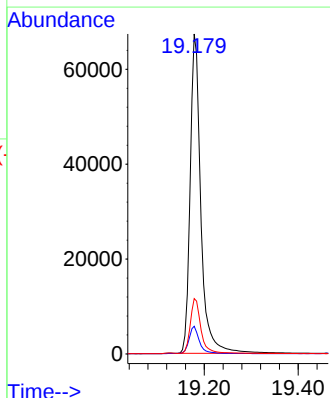
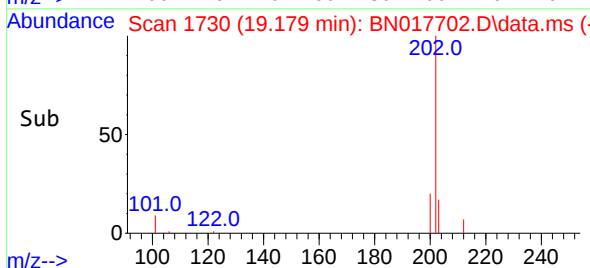
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

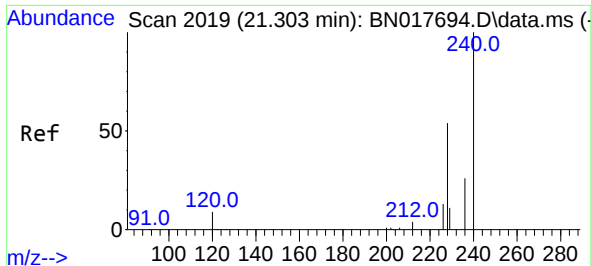


#28
Fluoranthene
Concen: 0.31 ng
RT: 19.179 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08



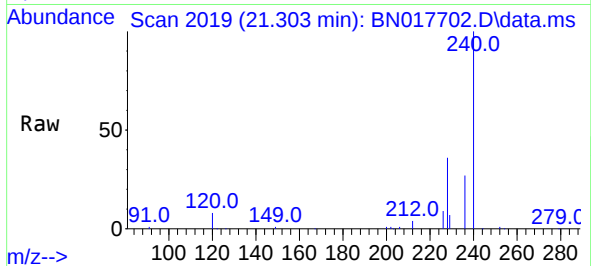
Tgt Ion:202 Resp: 106655
Ion Ratio Lower Upper
202 100
101 8.5 8.9 13.3
203 17.1 13.8 20.6





#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.303 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

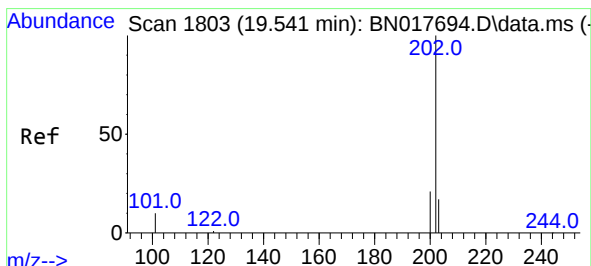
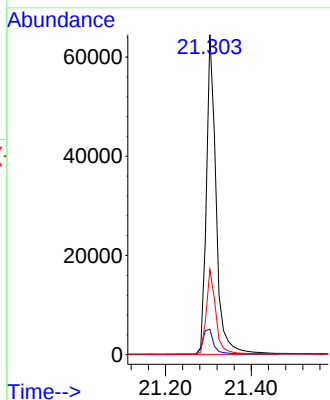
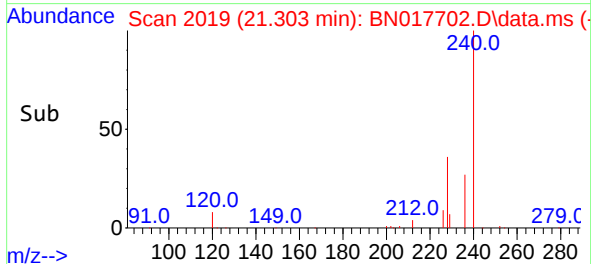
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



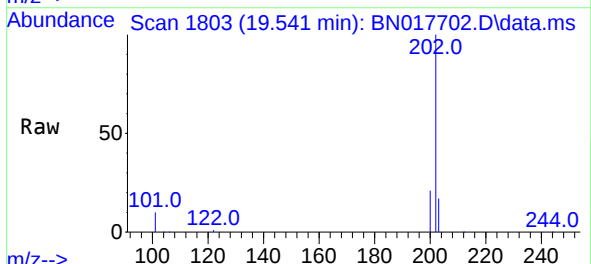
Tgt Ion:240 Resp: 101460
Ion Ratio Lower Upper
240 100
120 8.0 4.2 6.2
236 26.6 20.0 30.0

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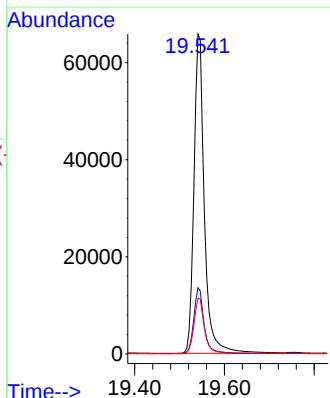
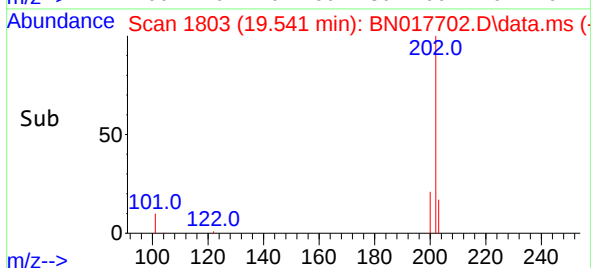
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

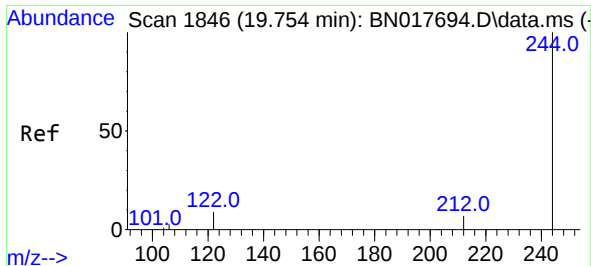


#30
Pyrene
Concen: 0.33 ng
RT: 19.541 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08



Tgt Ion:202 Resp: 106857
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.6 14.0 21.0





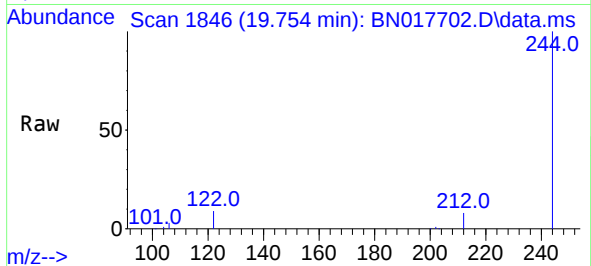
#31
 Terphenyl-d14
 Concen: 0.30 ng
 RT: 19.754 min Scan# 1846
 Delta R.T. 0.000 min
 Lab File: BN017702.D
 Acq: 03 Dec 2021 22:08

Instrument :

BNA_N

ClientSampleId :

PB141149BSD

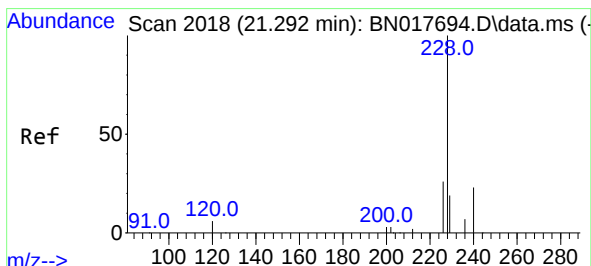
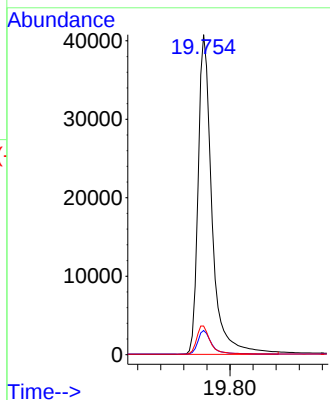
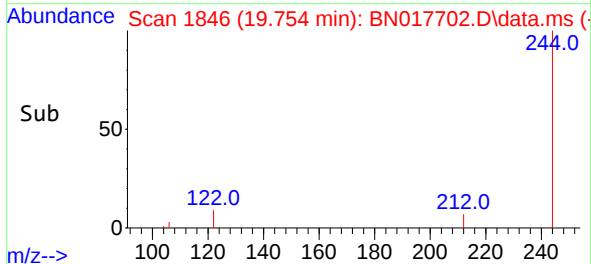


Tgt Ion:244 Resp: 68099
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.7 8.5
 122 9.0 8.6 13.0

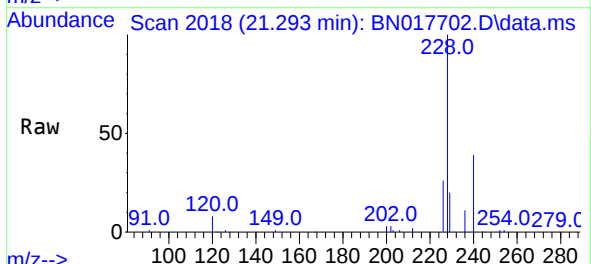
Manual Integrations

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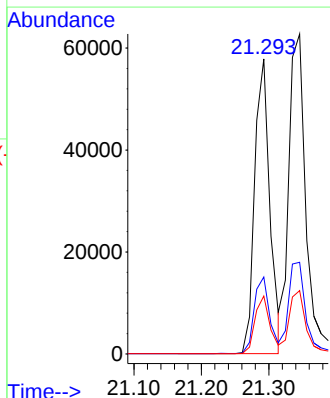
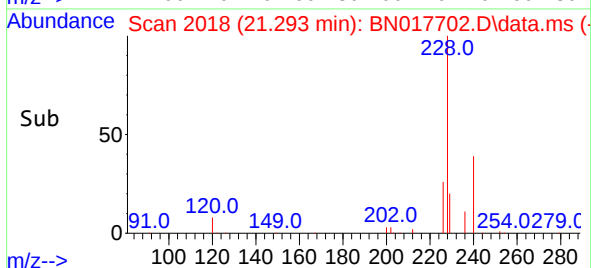
Reviewed By :Jagrut Upadhyay 12/06/2021
 Supervised By :Sohil Jodhani 12/10/2021

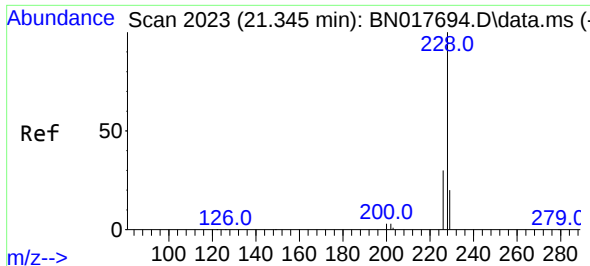


#32
 Benzo(a)anthracene
 Concen: 0.31 ng
 RT: 21.293 min Scan# 2018
 Delta R.T. 0.000 min
 Lab File: BN017702.D
 Acq: 03 Dec 2021 22:08



Tgt Ion:228 Resp: 90589
 Ion Ratio Lower Upper
 228 100
 226 26.1 21.3 31.9
 229 19.7 15.7 23.5





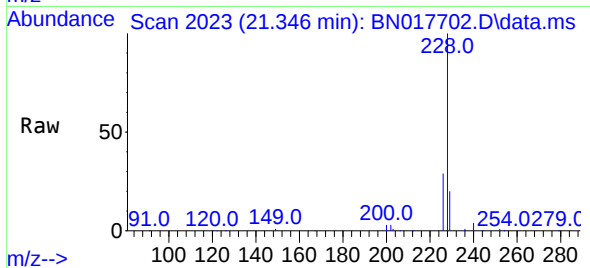
#33
Chrysene
Concen: 0.32 ng
RT: 21.346 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Instrument :

BNA_N

ClientSampleId :

PB141149BSD

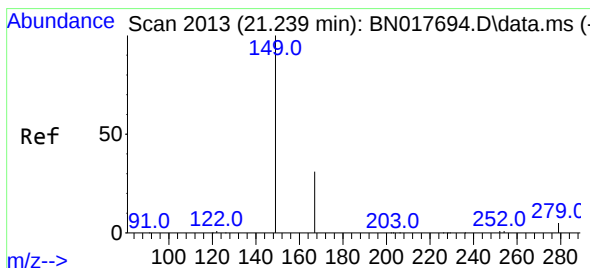
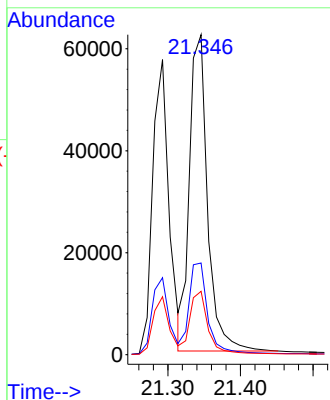
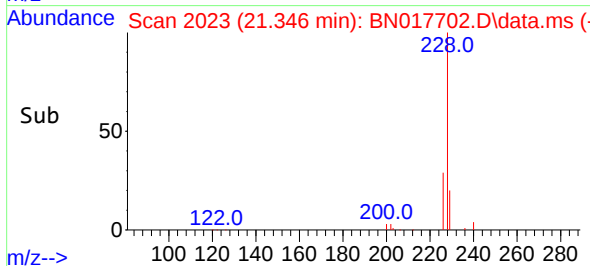


Tgt Ion:228 Resp: 107819
Ion Ratio Lower Upper
228 100
226 28.7 23.3 34.9
229 19.8 15.6 23.4

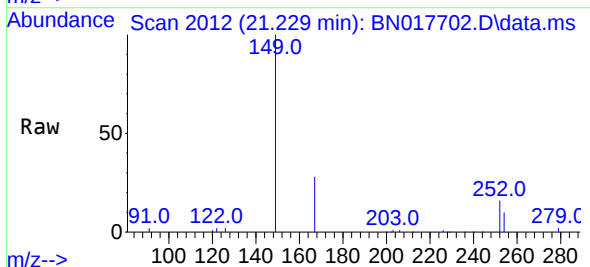
Manual Integrations

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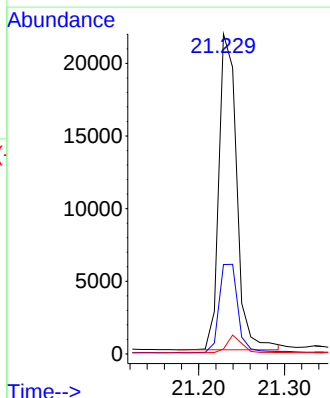
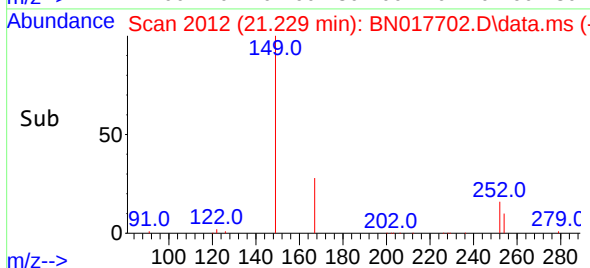
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

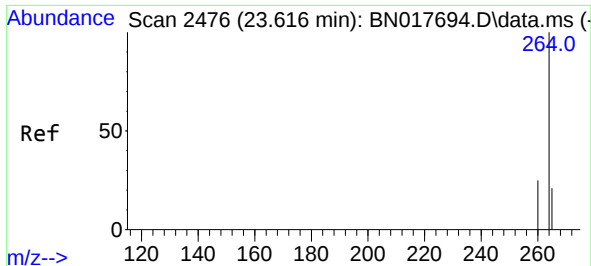


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.33 ng
RT: 21.229 min Scan# 2012
Delta R.T. -0.010 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08



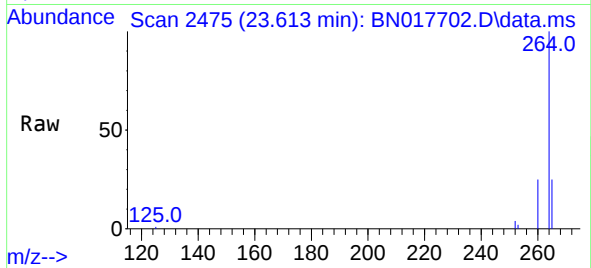
Tgt Ion:149 Resp: 31442
Ion Ratio Lower Upper
149 100
167 29.3 21.8 32.6
279 4.8 3.4 5.0





#35
Perylene-d12
Concen: 0.40 ng
RT: 23.613 min Scan# 2475
Delta R.T. -0.003 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

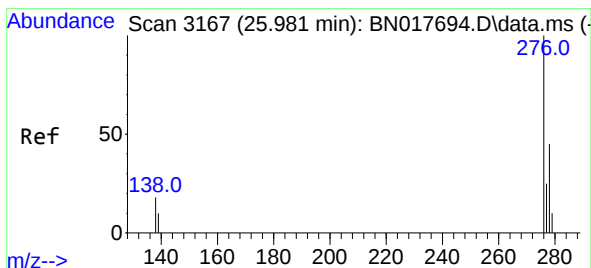
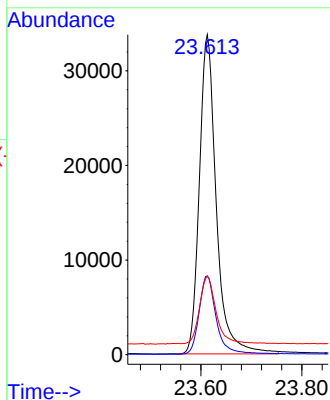
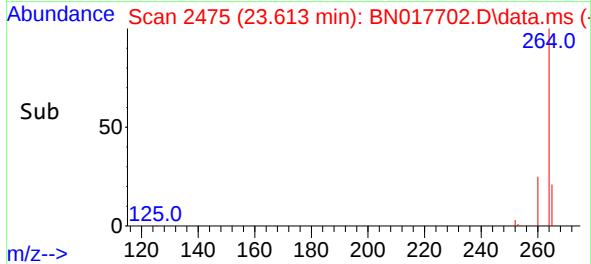
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



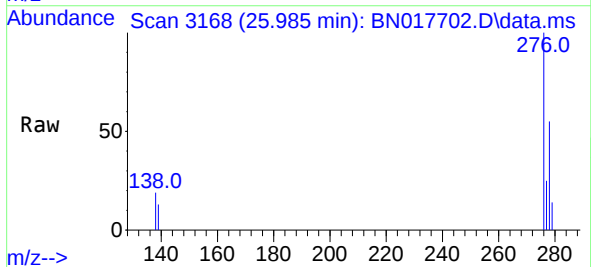
Tgt Ion:264 Resp: 78438
Ion Ratio Lower Upper
264 100
260 24.6 19.4 29.2
265 24.6 18.6 28.0

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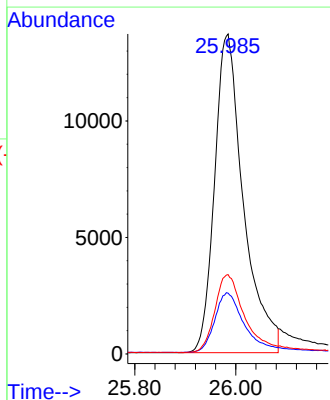
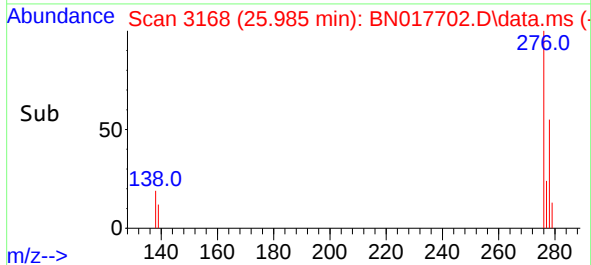
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

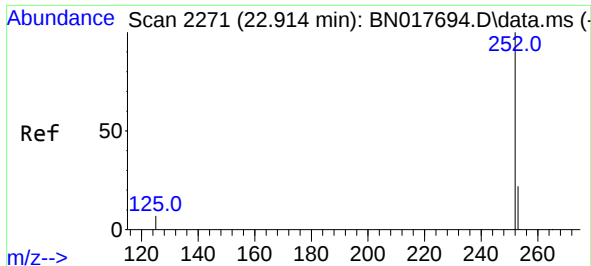


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.28 ng
RT: 25.985 min Scan# 3168
Delta R.T. 0.004 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08



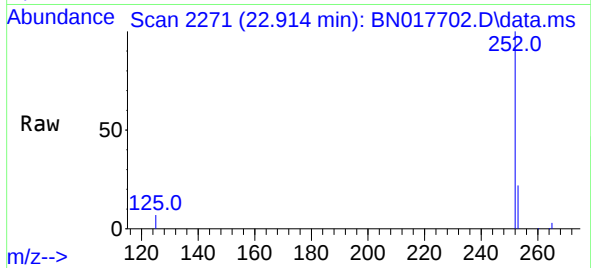
Tgt Ion:276 Resp: 54258
Ion Ratio Lower Upper
276 100
138 19.1 19.7 29.5#
277 25.0 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.32 ng m
RT: 22.914 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

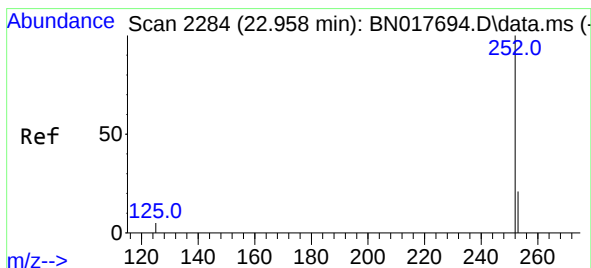
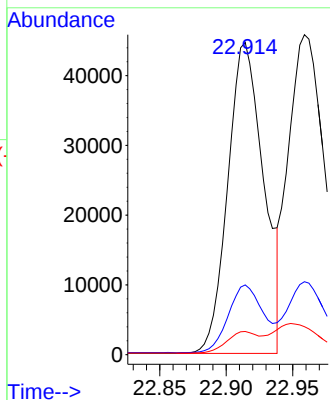
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



Tgt Ion:252 Resp: 8369
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 7.4 7.8 11.8

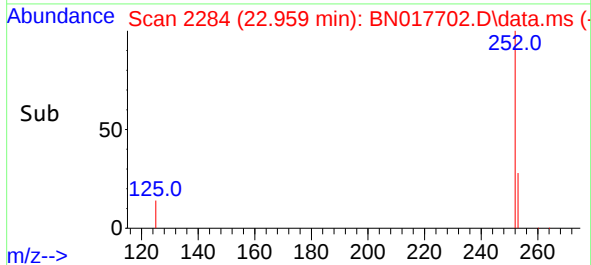
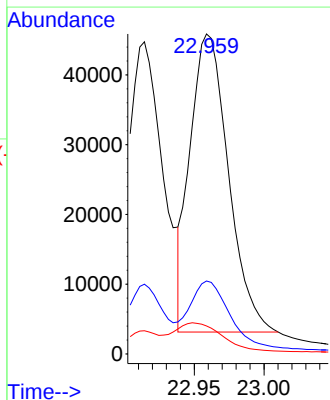
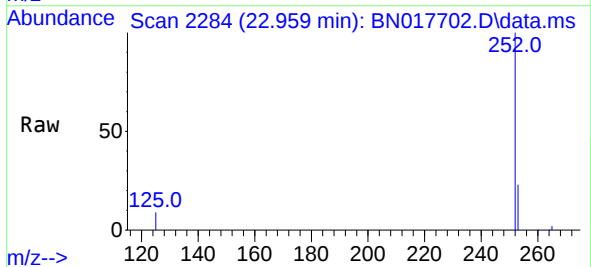
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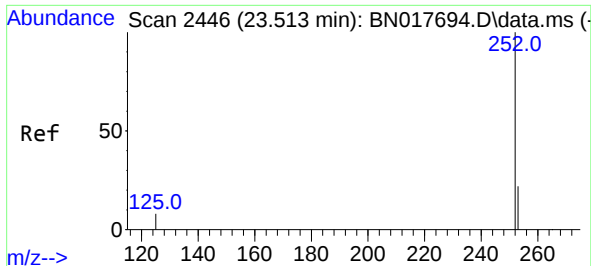
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#38
Benzo(k)fluoranthene
Concen: 0.32 ng
RT: 22.959 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Tgt Ion:252 Resp: 81629
Ion Ratio Lower Upper
252 100
253 22.8 17.7 26.5
125 8.7 8.2 12.2





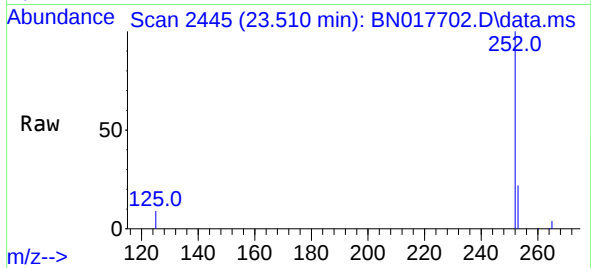
#39
Benzo(a)pyrene
Concen: 0.32 ng
RT: 23.510 min Scan# 2446
Delta R.T. -0.003 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Instrument :

BNA_N

ClientSampleId :

PB141149BSD

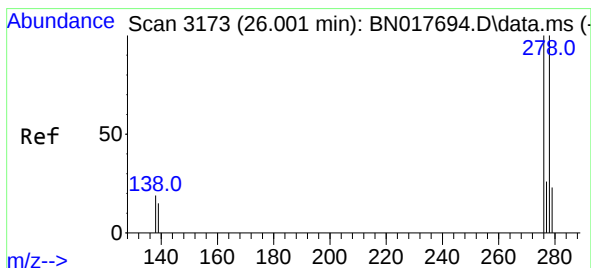
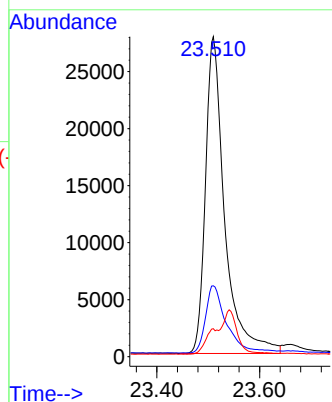


Tgt Ion:252 Resp: 7208
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 8.8 9.2 13.8

Manual Integrations

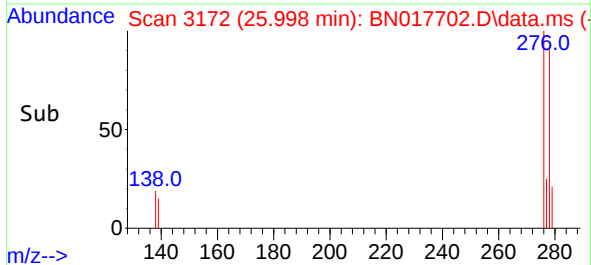
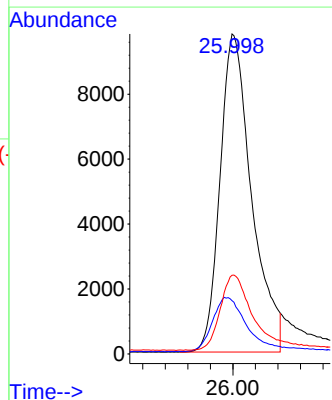
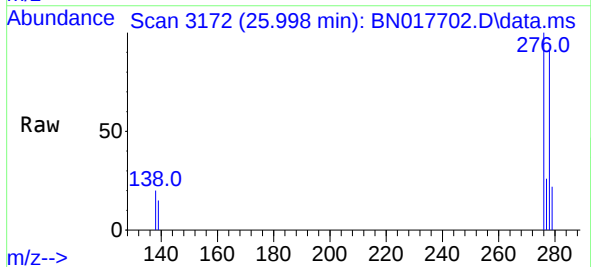
APPROVED

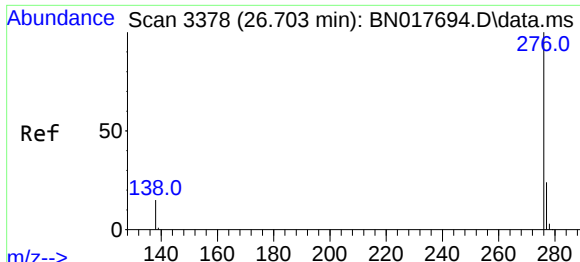
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.30 ng
RT: 25.998 min Scan# 3172
Delta R.T. -0.003 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

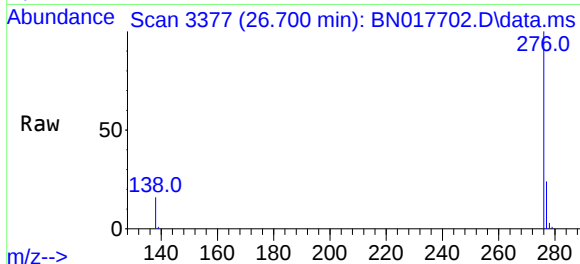
Tgt Ion:278 Resp: 38127
Ion Ratio Lower Upper
278 100
139 16.6 13.0 19.6
279 24.6 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.30 ng
RT: 26.700 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Instrument :
BNA_N
ClientSampleId :
PB141149BSD



Tgt Ion:276 Resp: 5376
Ion Ratio Lower Upper
276 100
277 24.5 19.0 28.4
138 16.0 17.1 25.7

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

