

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111621\
 Data File : BN017487.D
 Acq On : 17 Nov 2021 01:17
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/17/2021
 Supervised By :mohammad ahmed 11/17/2021

Quant Time: Nov 17 01:54:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 16 14:06:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.874	152	27210	0.400	ng	0.00
7) Naphthalene-d8	10.661	136	119809	0.400	ng	# 0.00
13) Acenaphthene-d10	14.486	164	62620	0.400	ng	-0.01
19) Phenanthrene-d10	17.238	188	109491	0.400	ng	0.00
29) Chrysene-d12	21.420	240	90279	0.400	ng	# 0.00
35) Perylene-d12	23.790	264	71210	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	29102	0.449	ng	0.00
5) Phenol-d6	7.035	99	31571	0.453	ng	0.00
8) Nitrobenzene-d5	9.014	82	31304	0.422	ng	0.00
11) 2-Methylnaphthalene-d10	12.248	152	79649	0.405	ng	0.00
14) 2,4,6-Tribromophenol	15.983	330	6830	0.429	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	96857	0.410	ng	-0.01
27) Fluoranthene-d10	19.263	212	132235	0.404	ng	0.00
31) Terphenyl-d14	19.863	244	91174	0.411	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.393	88	4495	0.375	ng	90
3) n-Nitrosodimethylamine	3.715	42	9779m	0.429	ng	
6) bis(2-Chloroethyl)ether	7.293	93	31398	0.421	ng	94
9) Naphthalene	10.712	128	121066	0.402	ng	100
10) Hexachlorobutadiene	11.016	225	25670	0.408	ng	# 100
12) 2-Methylnaphthalene	12.324	142	77954	0.409	ng	98
16) Acenaphthylene	14.206	152	92023	0.394	ng	100
17) Acenaphthene	14.549	154	67139	0.397	ng	99
18) Fluorene	15.539	166	77968	0.401	ng	100
20) 4,6-Dinitro-2-methylph...	15.615	198	916	0.337	ng	# 89
21) 4-Bromophenyl-phenylether	16.435	248	24148	0.389	ng	# 65
22) Hexachlorobenzene	16.544	284	28146	0.402	ng	99
23) Atrazine	16.702	200	15283	0.432	ng	97
24) Pentachlorophenol	16.885	266	5363	0.382	ng	100
25) Phenanthrene	17.274	178	119929	0.399	ng	100
26) Anthracene	17.359	178	99849	0.400	ng	100
28) Fluoranthene	19.292	202	133509	0.414	ng	100
30) Pyrene	19.655	202	132474	0.408	ng	100
32) Benzo(a)anthracene	21.398	228	111231	0.398	ng	99
33) Chrysene	21.452	228	113449	0.395	ng	99
34) Bis(2-ethylhexyl)phtha...	21.345	149	64715	0.443	ng	98
36) Indeno(1,2,3-cd)pyrene	26.234	276	60626	0.369	ng	97
37) Benzo(b)fluoranthene	23.068	252	102051	0.382	ng	98
38) Benzo(k)fluoranthene	23.116	252	95482	0.388	ng	98
39) Benzo(a)pyrene	23.681	252	78906	0.380	ng	99
40) Dibenzo(a,h)anthracene	26.258	278	45299	0.362	ng	# 89
41) Benzo(g,h,i)perylene	26.984	276	59068	0.382	ng	99

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

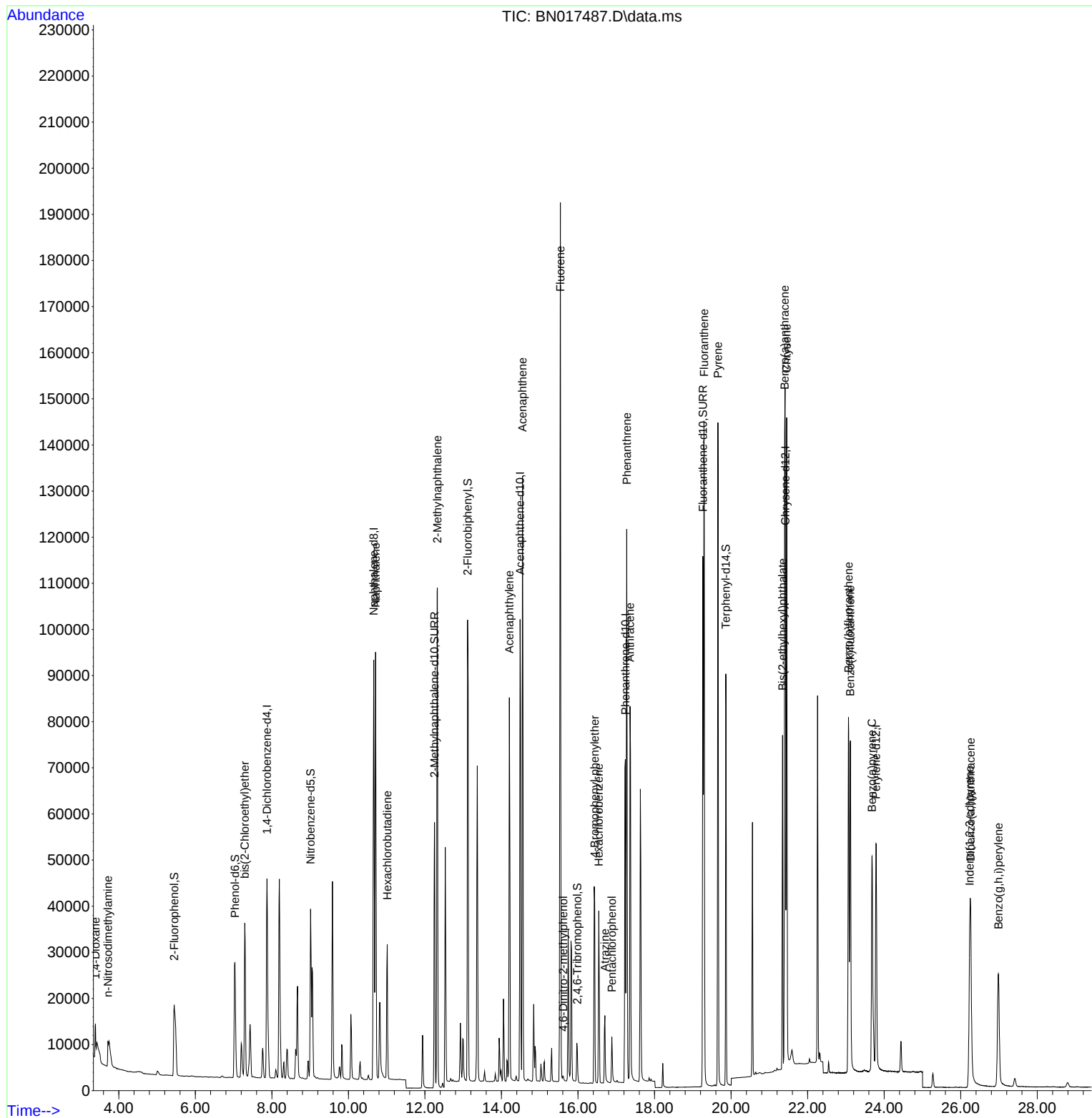
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111621\
 Data File : BN017487.D
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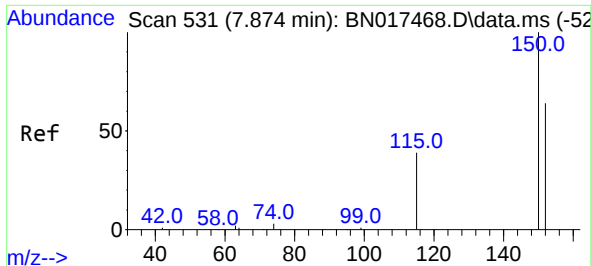
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

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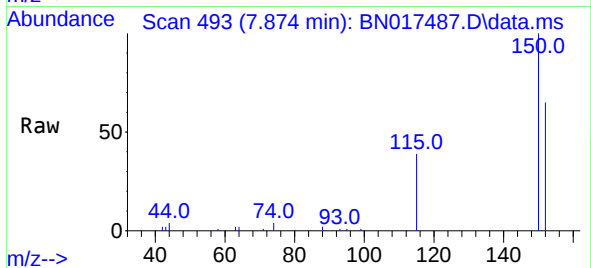
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.874 min Scan# 493
Delta R.T. 0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

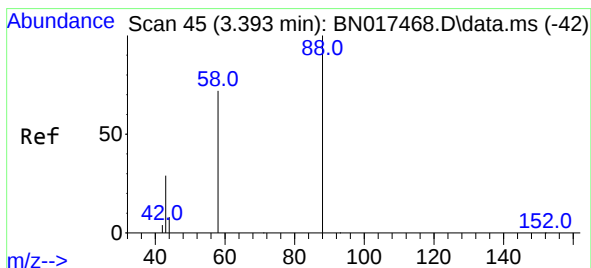
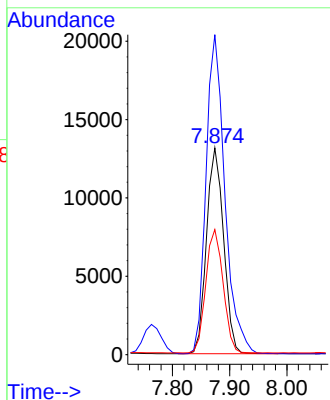
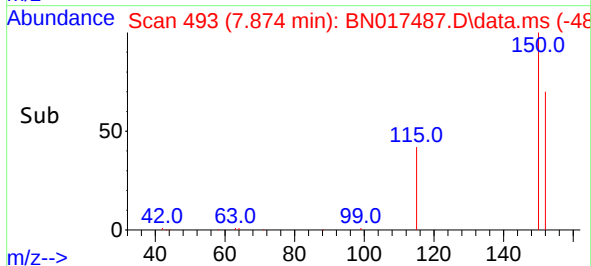


Tgt Ion:152 Resp: 27210
Ion Ratio Lower Upper
152 100
150 154.8 123.0 184.4
115 60.5 45.6 68.4

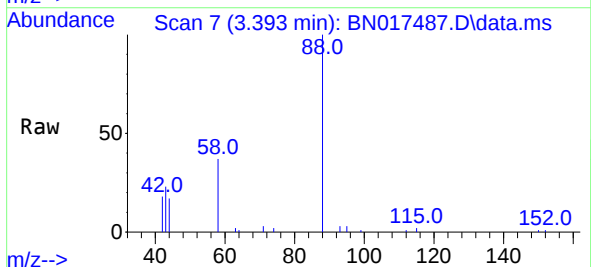
Manual Integrations

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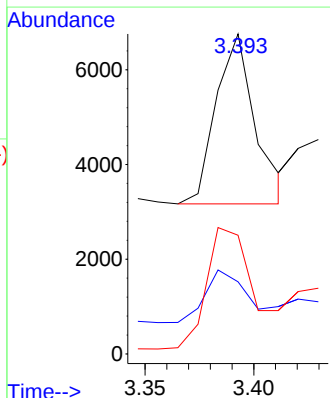
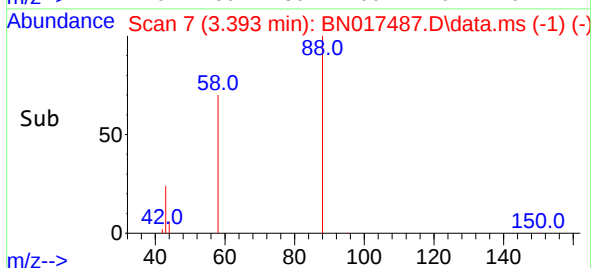
Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021

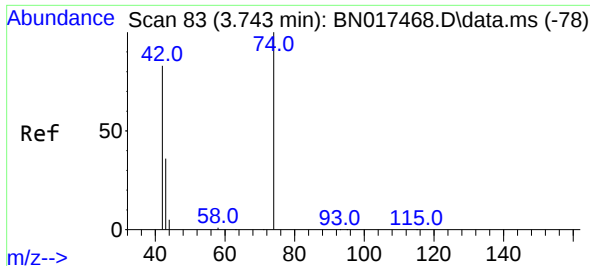


#2
1,4-Dioxane
Concen: 0.375 ng
RT: 3.393 min Scan# 7
Delta R.T. -0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17



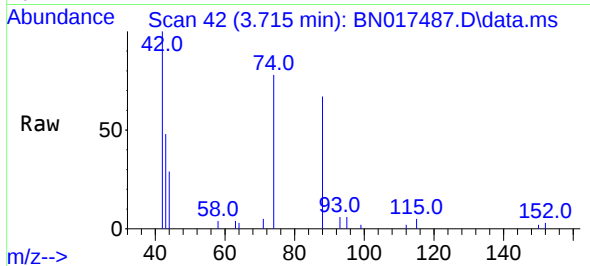
Tgt Ion: 88 Resp: 4495
Ion Ratio Lower Upper
88 100
43 35.7 24.7 37.1
58 87.9 63.0 94.6





#3
n-Nitrosodimethylamine
Concen: 0.429 ng m
RT: 3.715 min Scan# 41
Delta R.T. -0.028 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

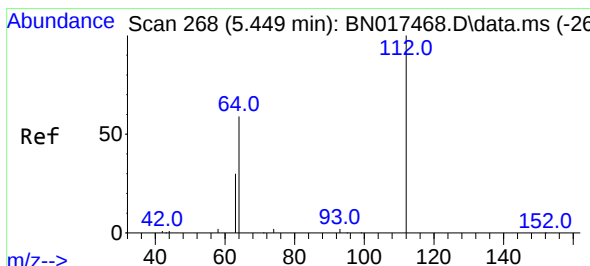
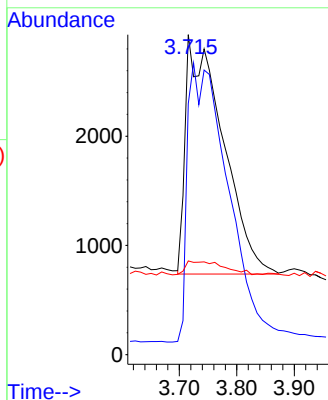
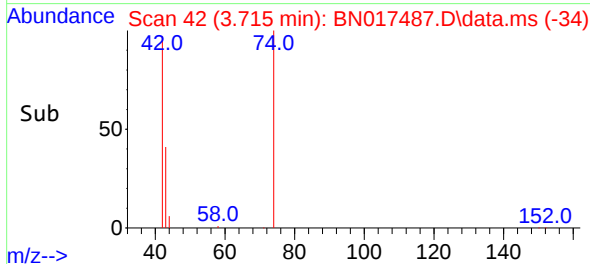
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



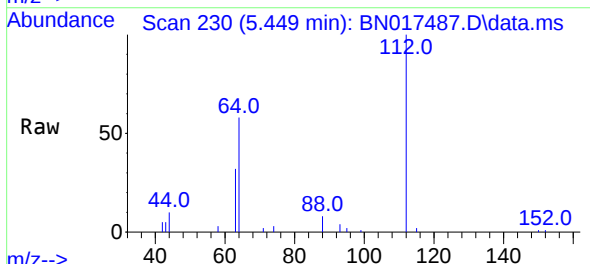
Tgt Ion: 42 Resp: 9779
Ion Ratio Lower Upper
42 100
74 40.3 97.8 146.6
44 5.9 5.5 8.3

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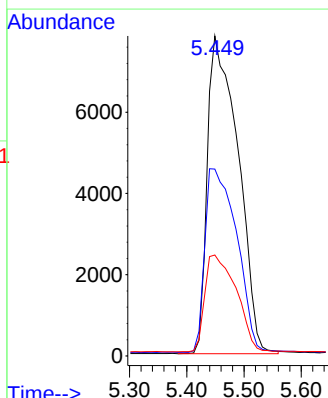
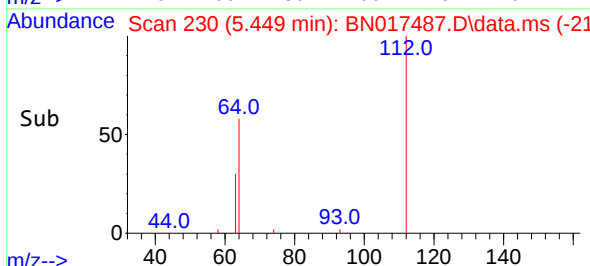
Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021

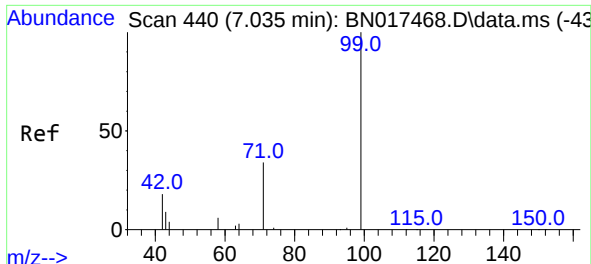


#4
2-Fluorophenol
Concen: 0.449 ng
RT: 5.449 min Scan# 230
Delta R.T. -0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17



Tgt Ion:112 Resp: 29102
Ion Ratio Lower Upper
112 100
64 60.0 47.6 71.4
63 31.3 24.6 37.0





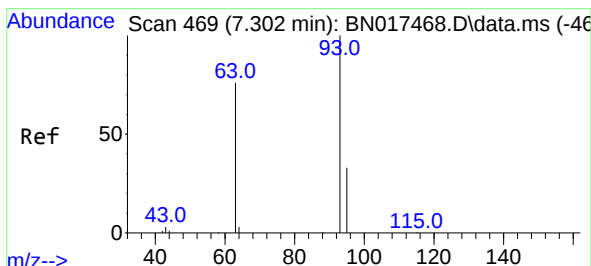
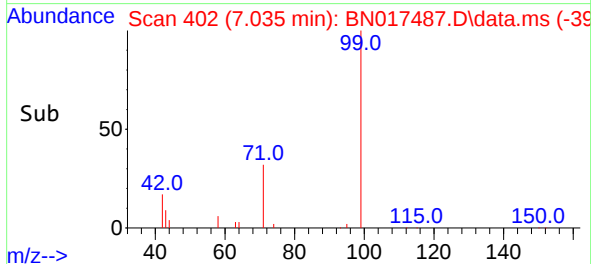
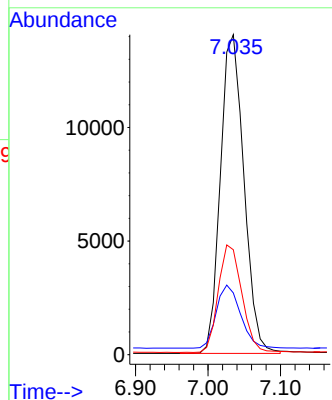
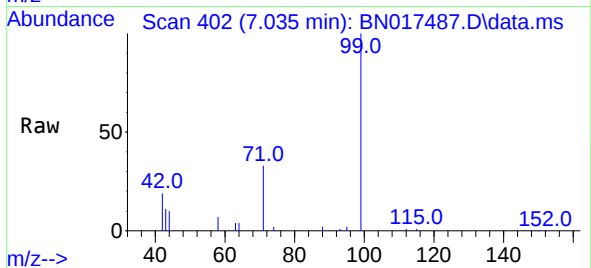
#5
Phenol-d6
Concen: 0.453 ng
RT: 7.035 min Scan# 40
Delta R.T. -0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 3157
Ion Ratio Lower Upper
99 100
42 20.5 17.0 25.6
71 33.9 24.8 37.2

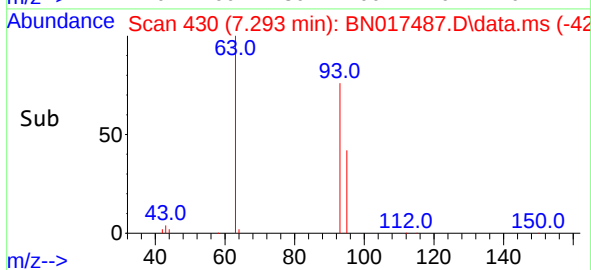
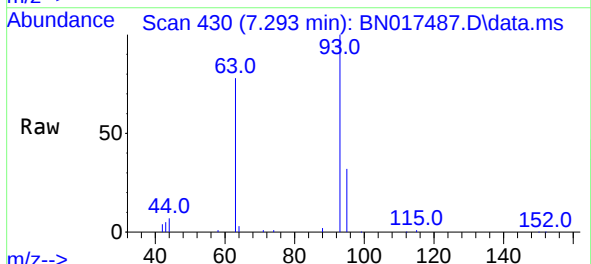
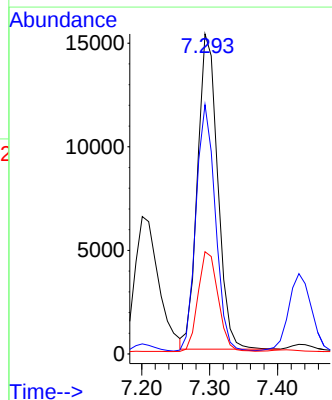
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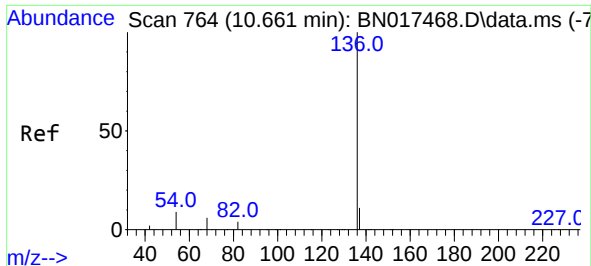
Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.421 ng
RT: 7.293 min Scan# 430
Delta R.T. -0.009 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

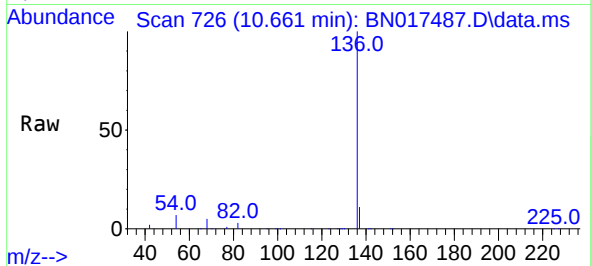
Tgt Ion: 93 Resp: 31398
Ion Ratio Lower Upper
93 100
63 75.2 65.8 98.6
95 31.6 26.6 39.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.661 min Scan# 764
Delta R.T. -0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

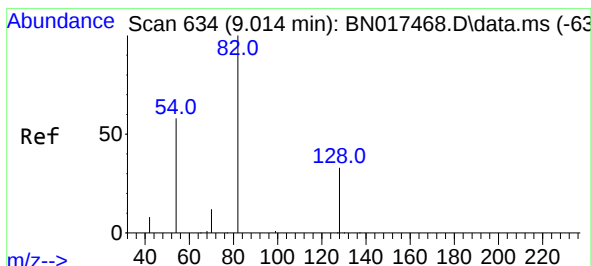
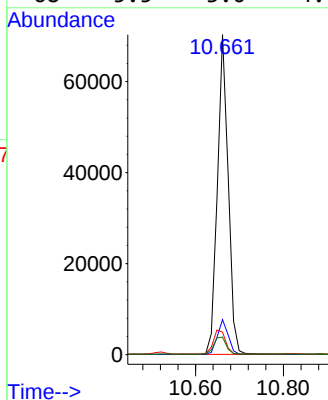
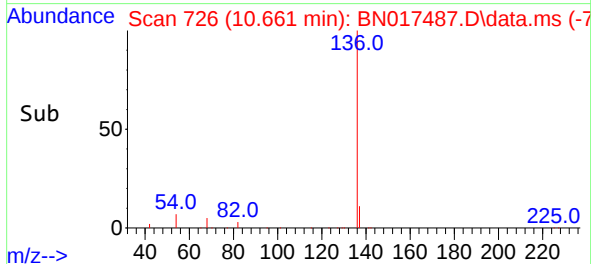
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:136 Resp: 119809
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 7.1 4.0 6.0
68 5.5 3.0 4.6

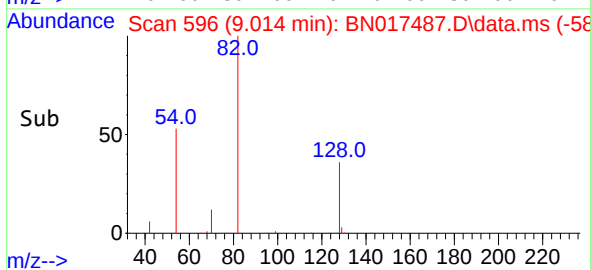
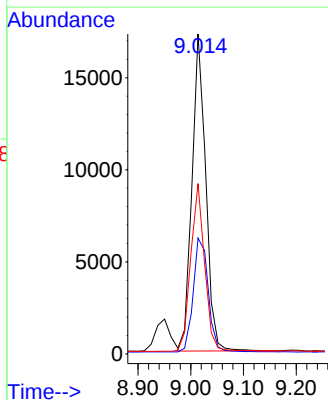
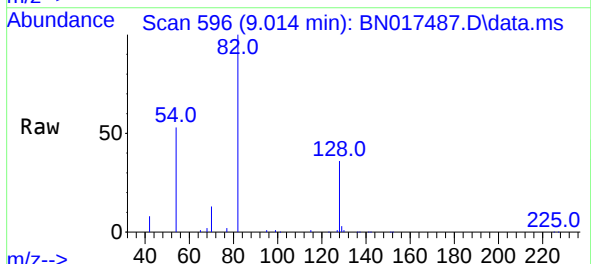
Manual Integrations
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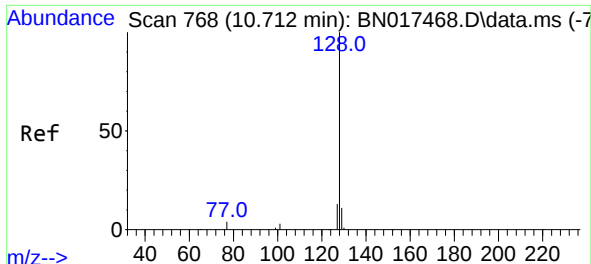
Reviewed By :Jagrut Upadhyay 11/17/2021
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#8
Nitrobenzene-d5
Concen: 0.422 ng
RT: 9.014 min Scan# 596
Delta R.T. -0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

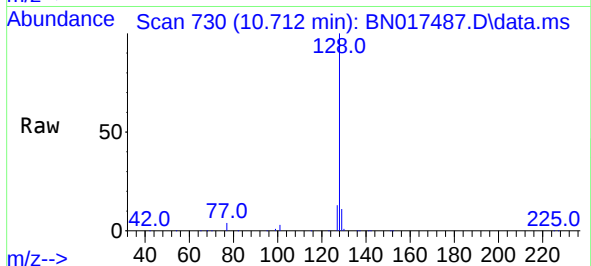
Tgt Ion: 82 Resp: 31304
Ion Ratio Lower Upper
82 100
128 36.2 27.7 41.5
54 53.2 49.2 73.8





#9
Naphthalene
Concen: 0.402 ng
RT: 10.712 min Scan# 712
Delta R.T. -0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

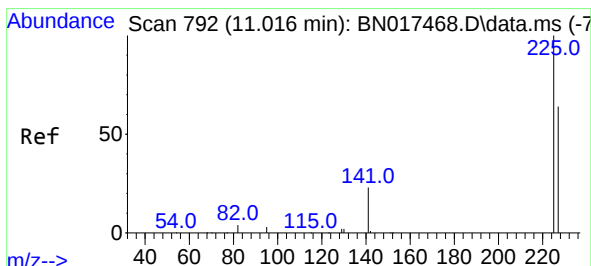
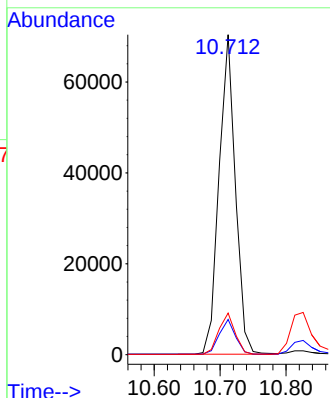
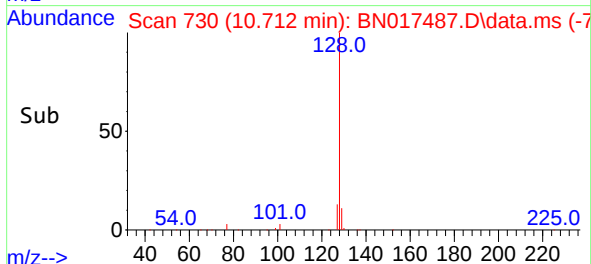
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:128 Resp: 121060
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.0 10.6 15.8

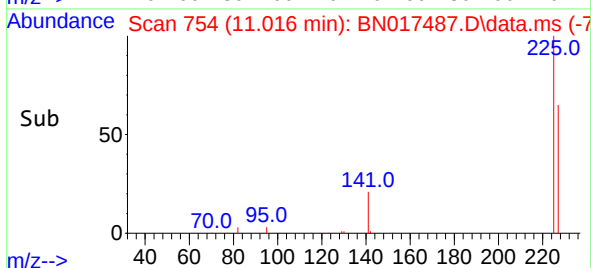
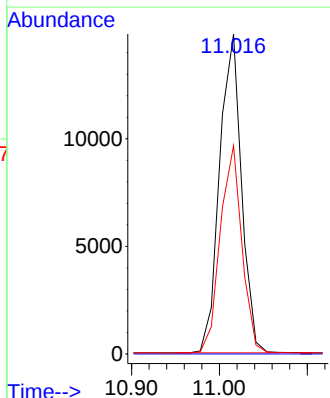
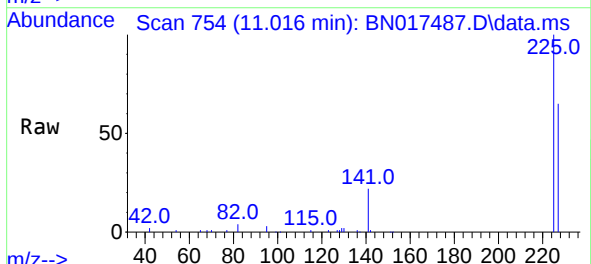
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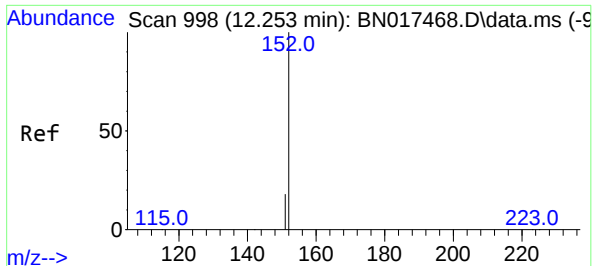
Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021



#10
Hexachlorobutadiene
Concen: 0.408 ng
RT: 11.016 min Scan# 754
Delta R.T. -0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

Tgt Ion:225 Resp: 25670
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 0.405 ng
RT: 12.248 min Scan# 911
Delta R.T. -0.005 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

Instrument :

BNA_N

ClientSampleId :

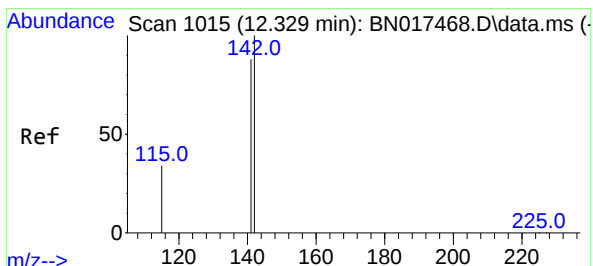
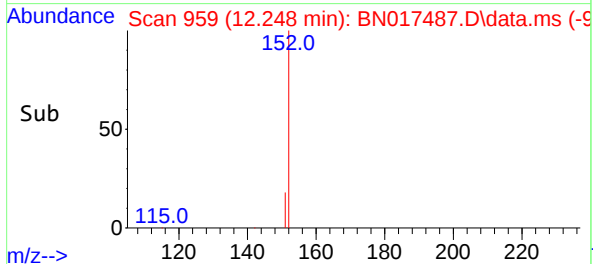
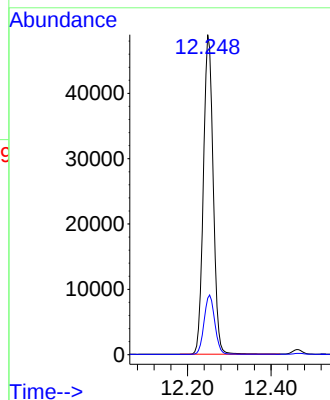
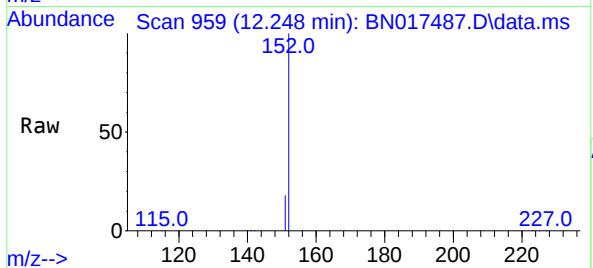
SSTDCCC0.4EC

Tgt Ion:152 Resp: 79649
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4

Manual Integrations

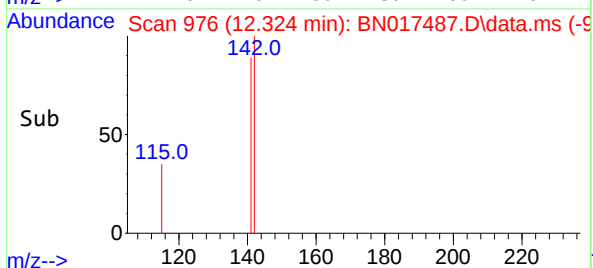
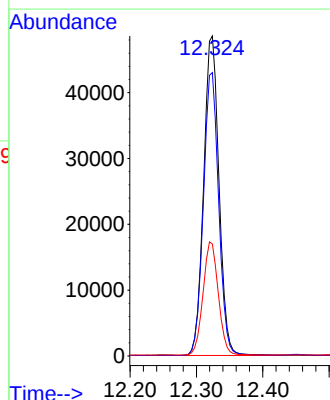
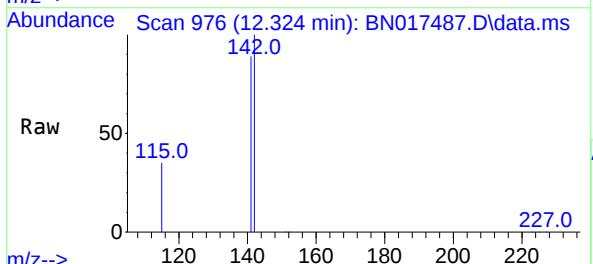
APPROVED

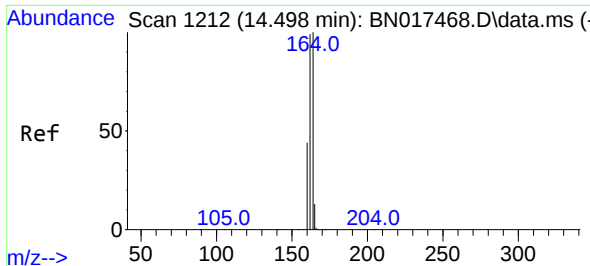
Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021



#12
2-Methylnaphthalene
Concen: 0.409 ng
RT: 12.324 min Scan# 976
Delta R.T. -0.005 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

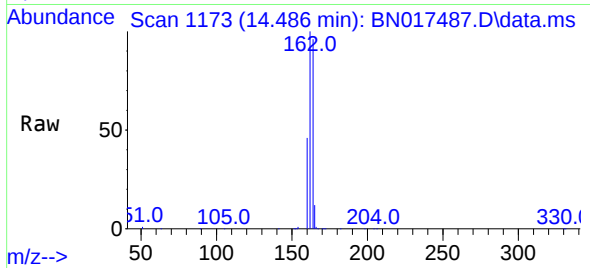
Tgt Ion:142 Resp: 77954
Ion Ratio Lower Upper
142 100
141 88.5 70.6 106.0
115 35.0 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.486 min Scan# 1173
Delta R.T. -0.012 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

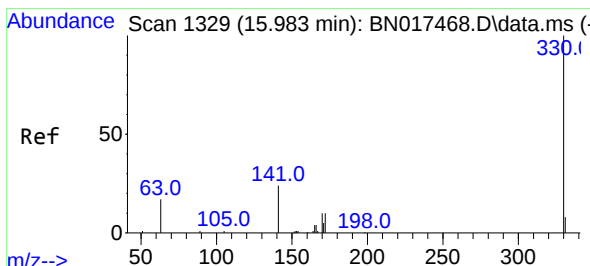
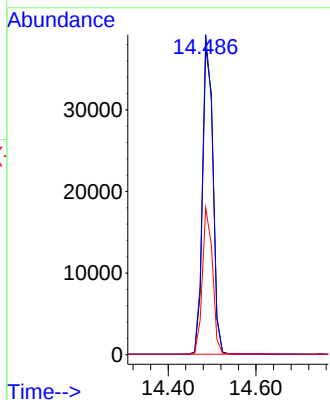
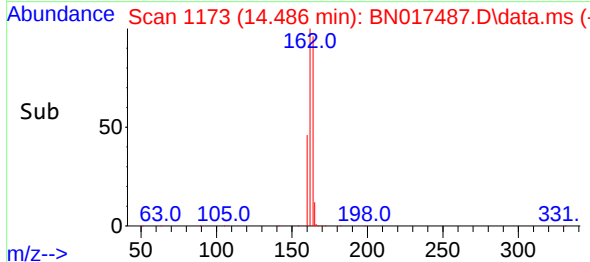
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:164 Resp: 62620
Ion Ratio Lower Upper
164 100
162 104.3 81.4 122.2
160 47.9 36.8 55.2

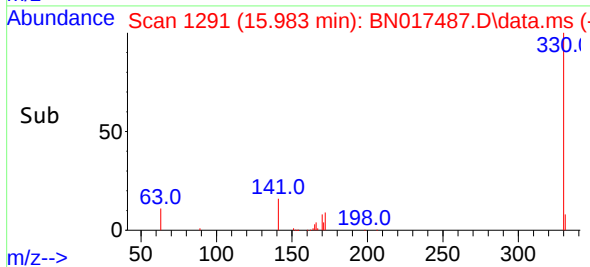
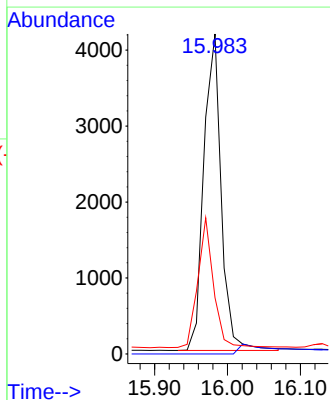
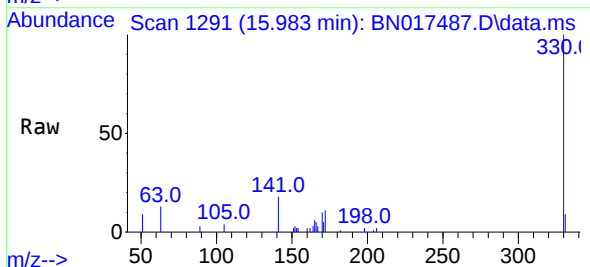
Manual Integrations
APPROVED

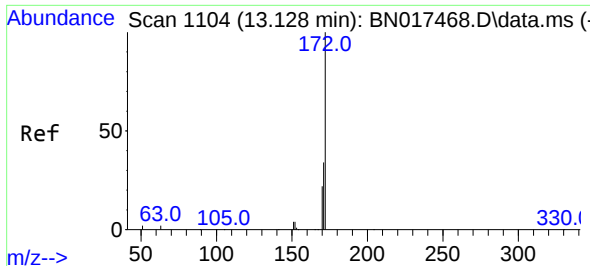
Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021



#14
2,4,6-Tribromophenol
Concen: 0.429 ng
RT: 15.983 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

Tgt Ion:330 Resp: 6830
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.5 28.9 43.3





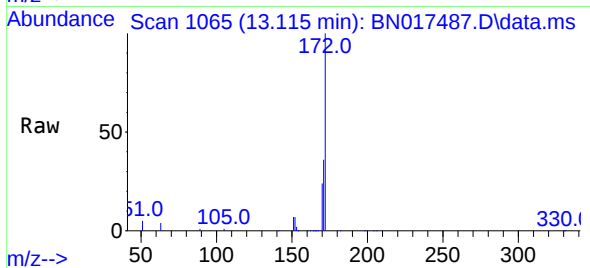
#15
2-Fluorobiphenyl
Concen: 0.410 ng
RT: 13.115 min Scan# 1065
Delta R.T. -0.013 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

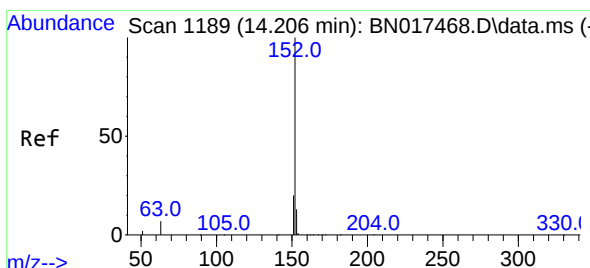
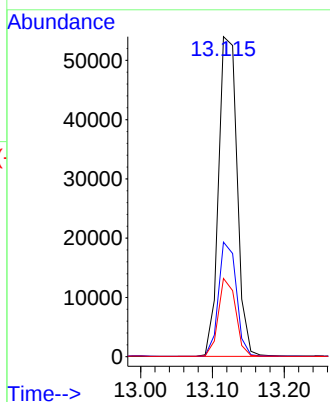
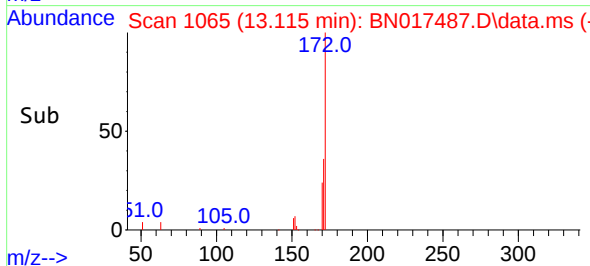


Tgt Ion:172 Resp: 9685
Ion Ratio Lower Upper
172 100
171 35.8 28.7 43.1
170 24.4 19.4 29.2

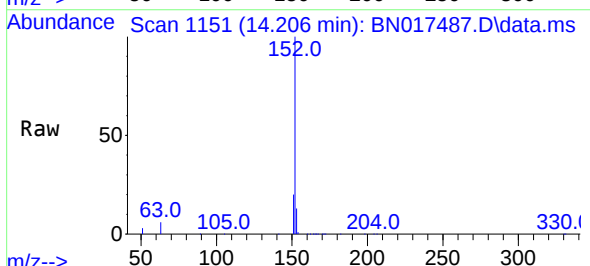
Manual Integrations

APPROVED

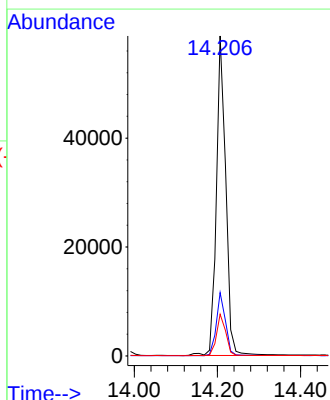
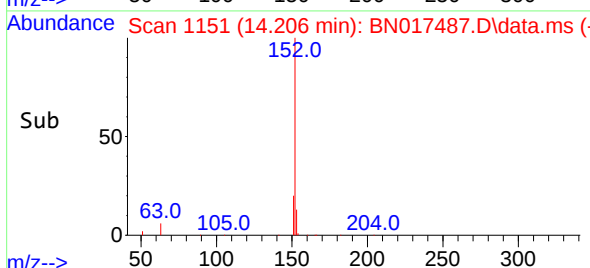
Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021

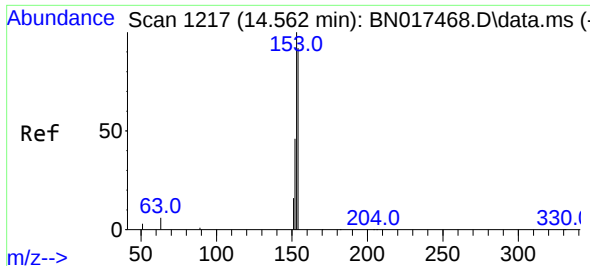


#16
Acenaphthylene
Concen: 0.394 ng
RT: 14.206 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17



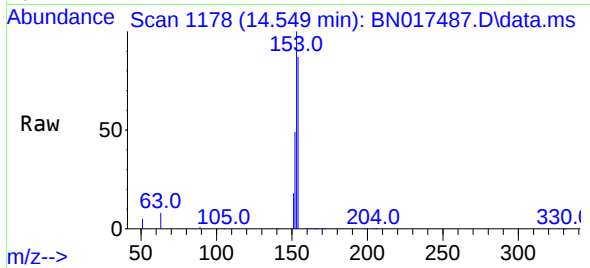
Tgt Ion:152 Resp: 92023
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 12.9 10.4 15.6





#17
Acenaphthene
Concen: 0.397 ng
RT: 14.549 min Scan# 1178
Delta R.T. -0.013 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

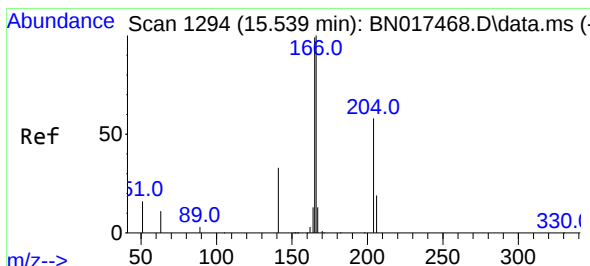
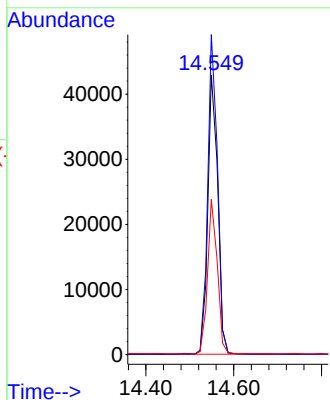
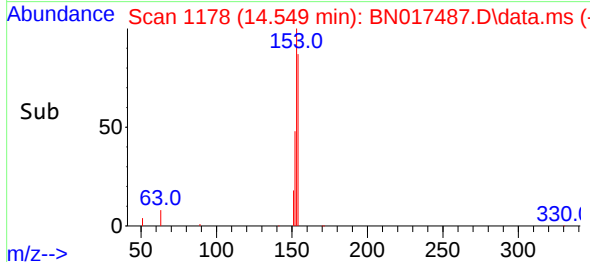
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



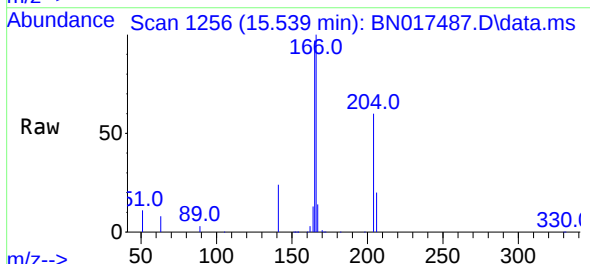
Tgt Ion:154 Resp: 67139
Ion Ratio Lower Upper
154 100
153 112.5 91.2 136.8
152 54.1 44.3 66.5

Manual Integrations
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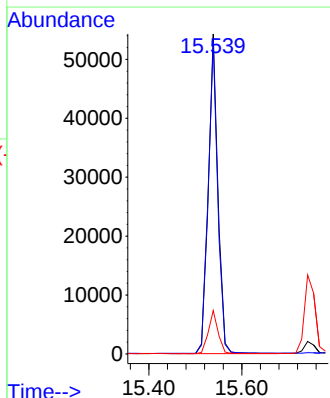
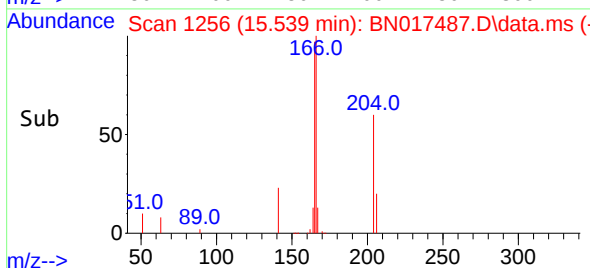
Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021

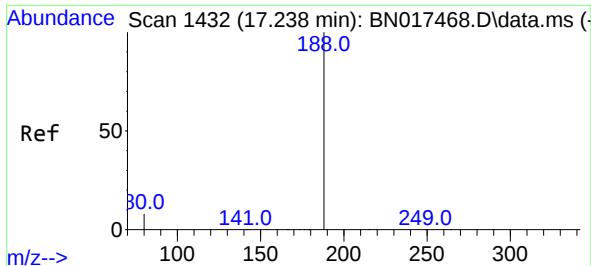


#18
Fluorene
Concen: 0.401 ng
RT: 15.539 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17



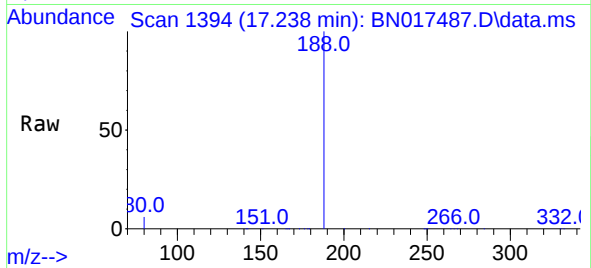
Tgt Ion:166 Resp: 77968
Ion Ratio Lower Upper
166 100
165 97.9 77.9 116.9
167 13.7 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

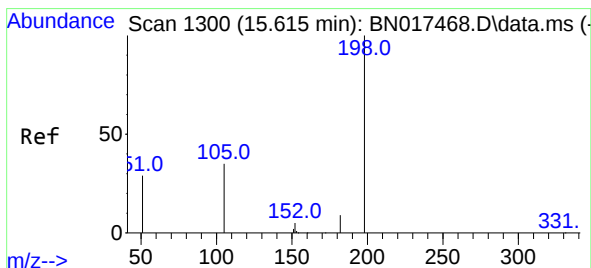
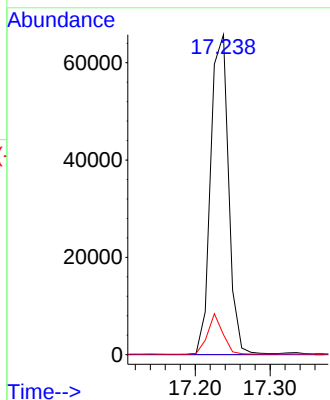
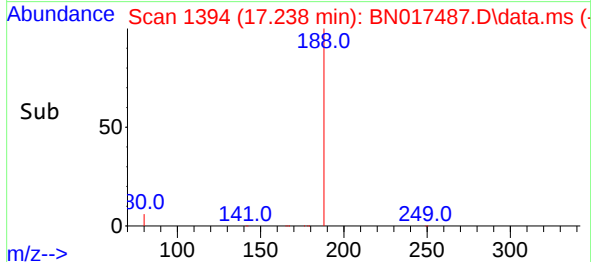
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



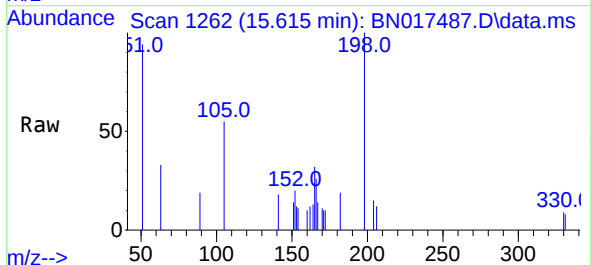
Tgt Ion:188 Resp: 10949
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.3 6.1 9.1

Manual Integrations
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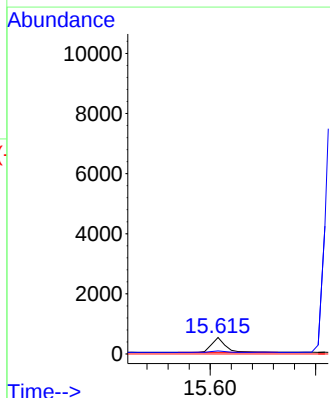
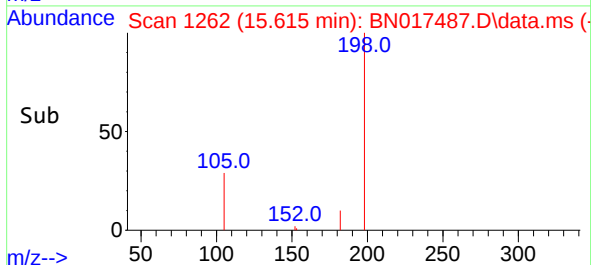
Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021

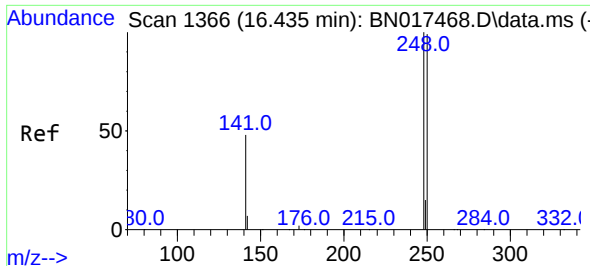


#20
4,6-Dinitro-2-methylphenol
Concen: 0.337 ng
RT: 15.615 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17



Tgt Ion:198 Resp: 916
Ion Ratio Lower Upper
198 100
182 18.6 11.4 17.2#
77 0.0 0.0 0.0





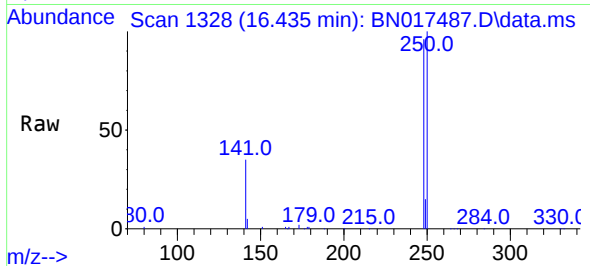
#21
4-Bromophenyl-phenylether
Concen: 0.389 ng
RT: 16.435 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

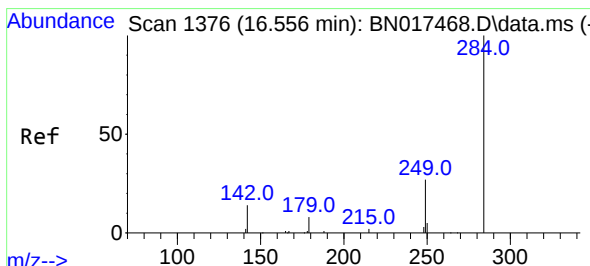
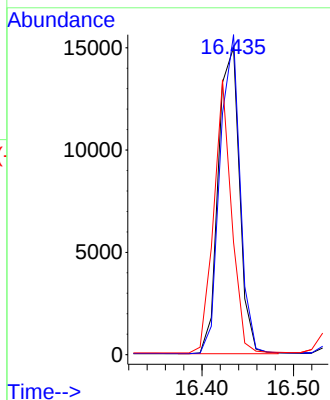
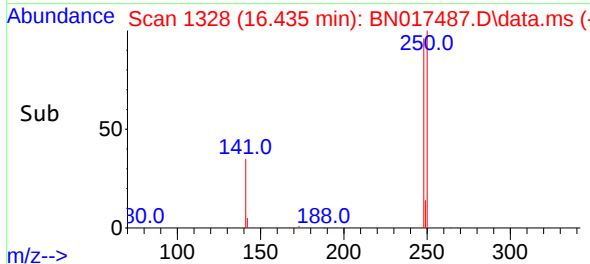


Tgt Ion:248 Resp: 2414
Ion Ratio Lower Upper
248 100
250 104.2 71.8 107.8
141 36.5 70.9 106.3

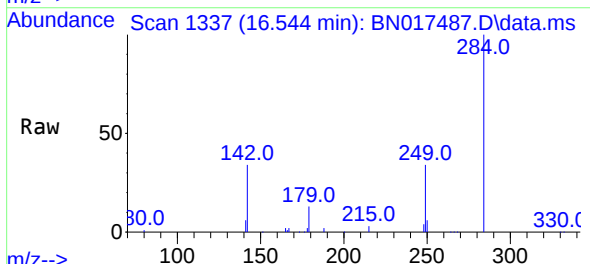
Manual Integrations

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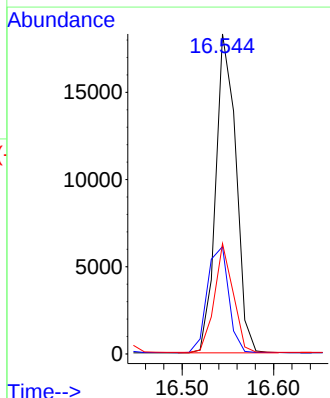
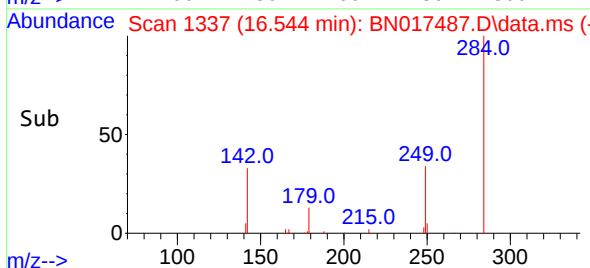
Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021

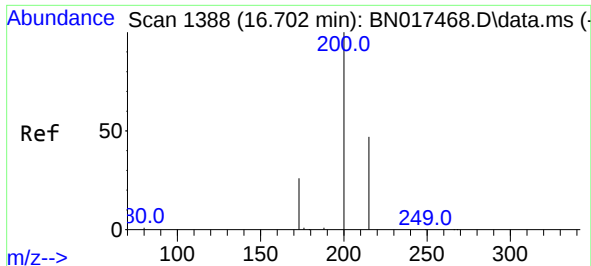


#22
Hexachlorobenzene
Concen: 0.402 ng
RT: 16.544 min Scan# 1337
Delta R.T. -0.012 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17



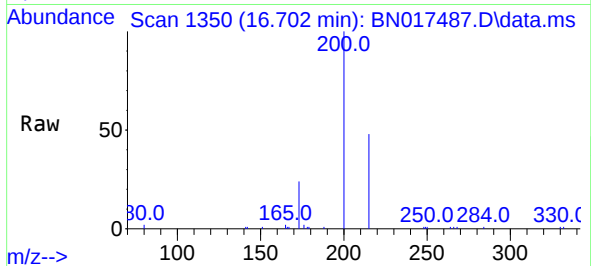
Tgt Ion:284 Resp: 28146
Ion Ratio Lower Upper
284 100
142 35.2 28.2 42.2
249 31.3 24.4 36.6





#23
Atrazine
Concen: 0.432 ng
RT: 16.702 min Scan# 1388
Delta R.T. 0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

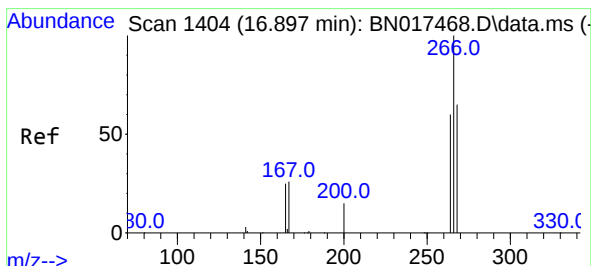
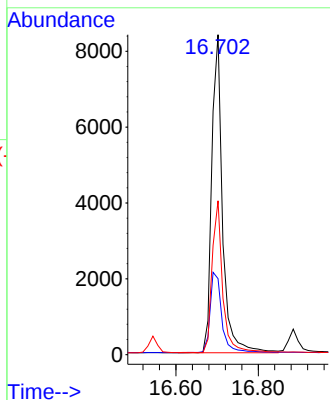
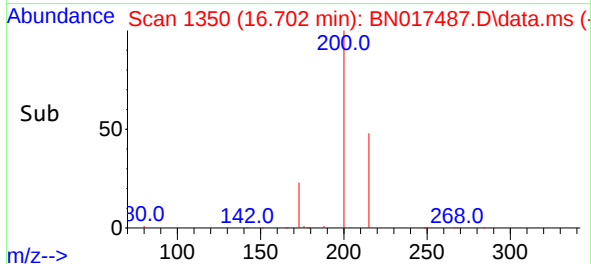
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



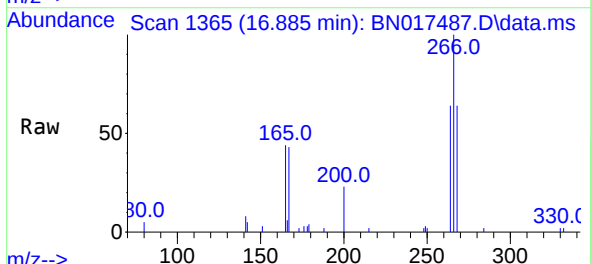
Tgt Ion:200 Resp: 1528
Ion Ratio Lower Upper
200 100
173 23.7 17.6 26.4
215 48.1 40.2 60.4

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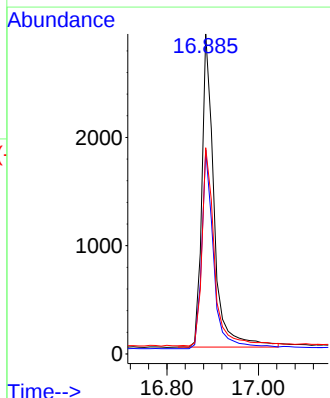
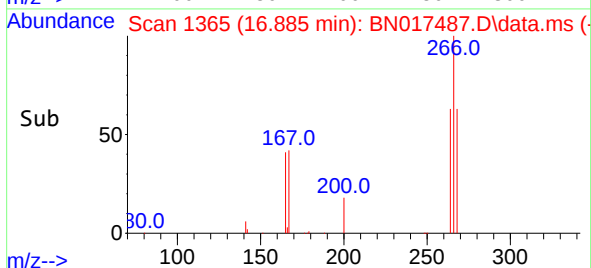
Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021

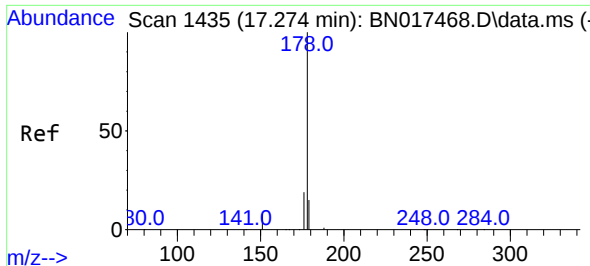


#24
Pentachlorophenol
Concen: 0.382 ng
RT: 16.885 min Scan# 1365
Delta R.T. -0.012 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17



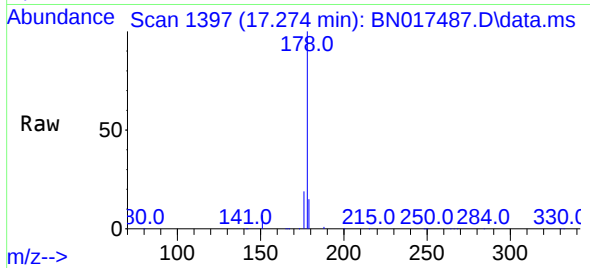
Tgt Ion:266 Resp: 5363
Ion Ratio Lower Upper
266 100
264 62.7 49.8 74.8
268 64.2 51.3 76.9





#25
Phenanthrene
Concen: 0.399 ng
RT: 17.274 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

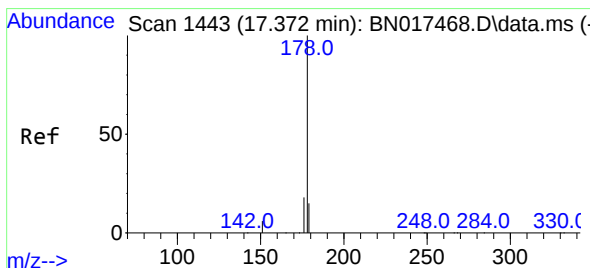
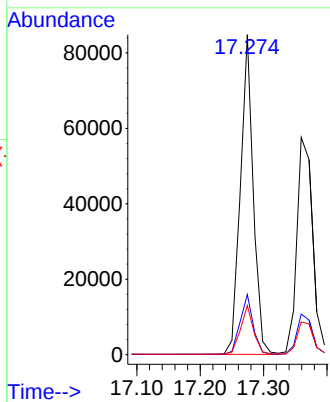
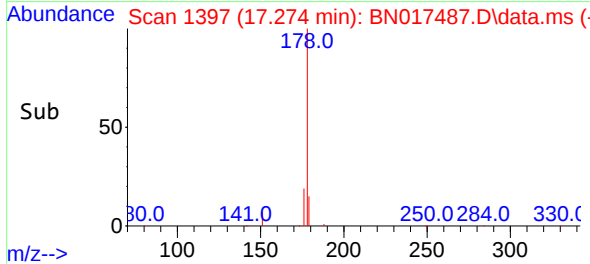
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:178 Resp: 119929
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.3 12.3 18.5

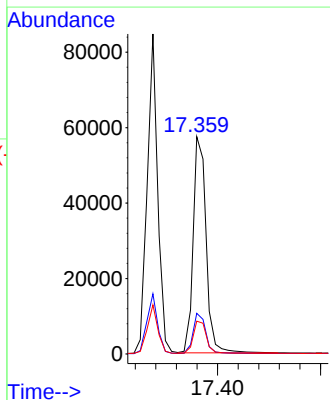
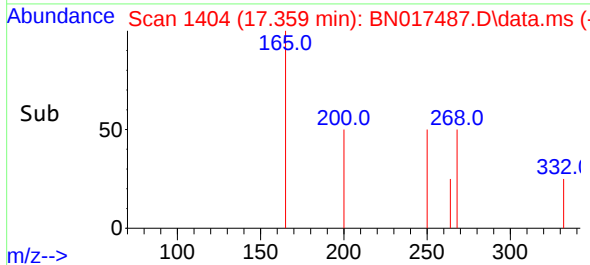
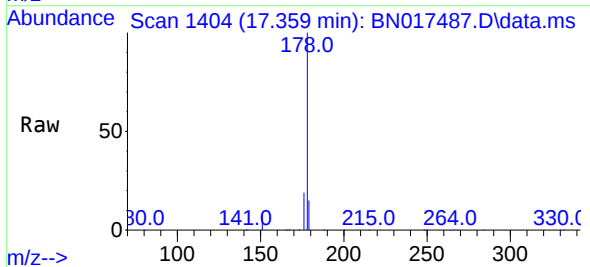
Manual Integrations
APPROVED

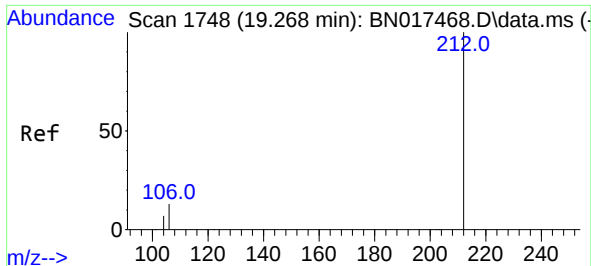
Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021



#26
Anthracene
Concen: 0.400 ng
RT: 17.359 min Scan# 1404
Delta R.T. -0.012 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

Tgt Ion:178 Resp: 99849
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.404 ng
RT: 19.263 min Scan# 1715
Delta R.T. -0.005 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

Instrument :

BNA_N

ClientSampleId :

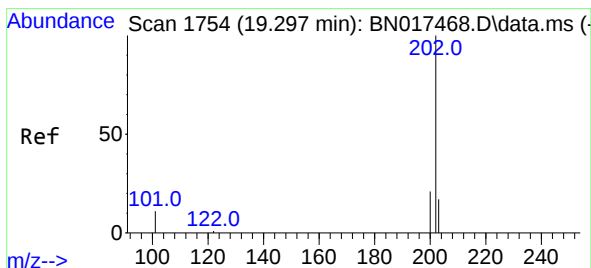
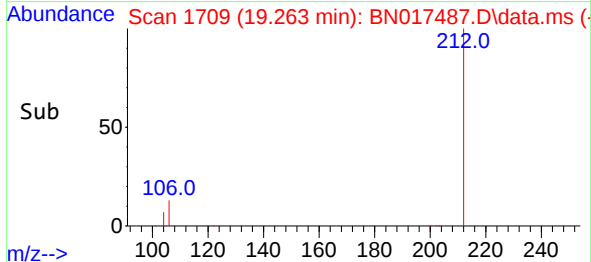
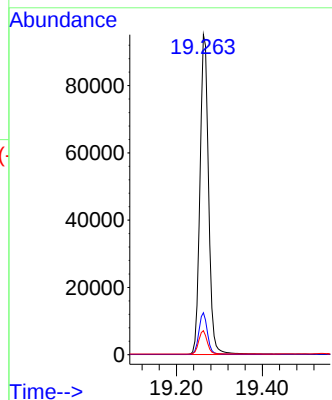
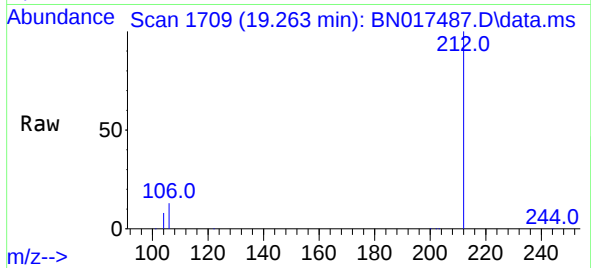
SSTDCCC0.4EC

Tgt Ion:212 Resp: 132235
Ion Ratio Lower Upper
212 100
106 12.9 10.5 15.7
104 7.3 5.8 8.6

Manual Integrations

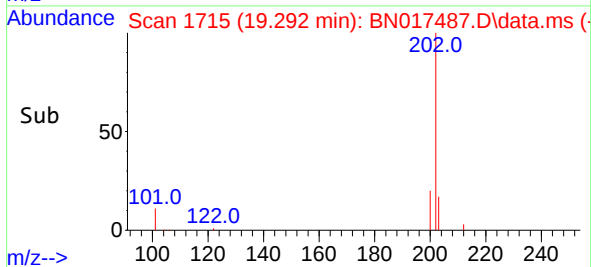
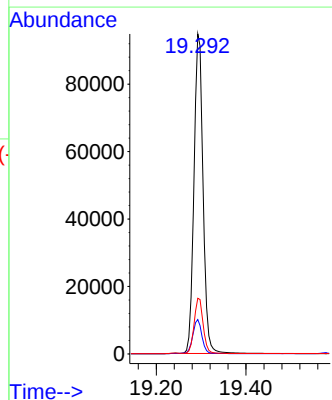
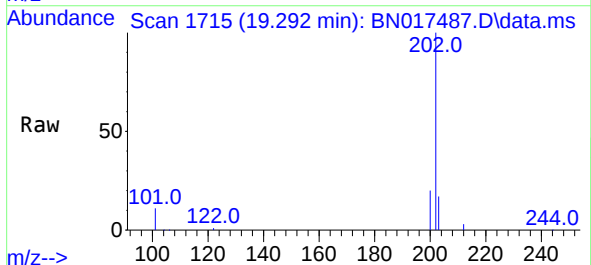
APPROVED

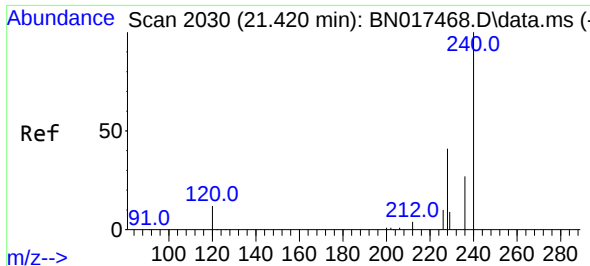
Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021



#28
Fluoranthene
Concen: 0.414 ng
RT: 19.292 min Scan# 1715
Delta R.T. -0.005 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

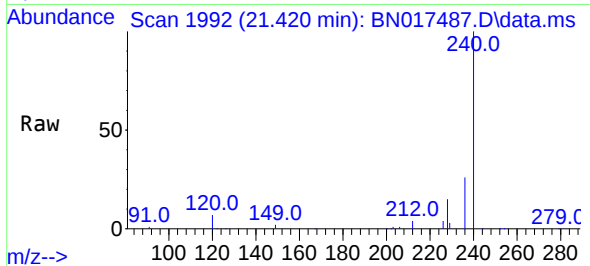
Tgt Ion:202 Resp: 133509
Ion Ratio Lower Upper
202 100
101 10.8 8.9 13.3
203 17.3 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.420 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

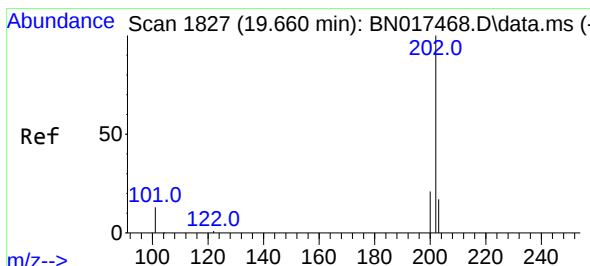
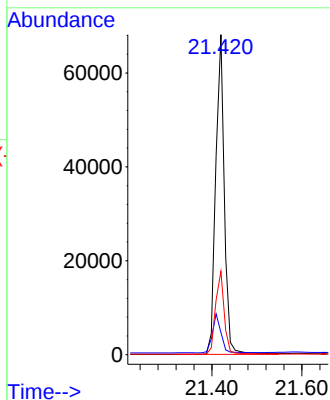
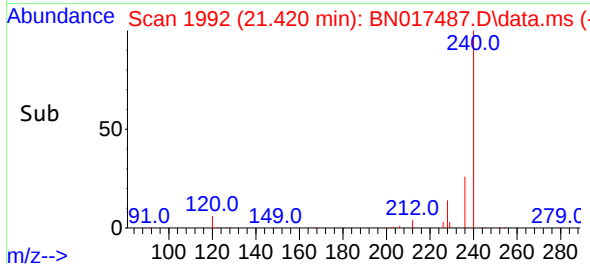
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



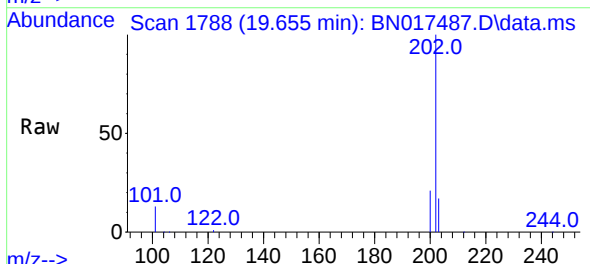
Tgt Ion:240 Resp: 90279
Ion Ratio Lower Upper
240 100
120 7.0 4.2 6.2
236 26.0 20.0 30.0

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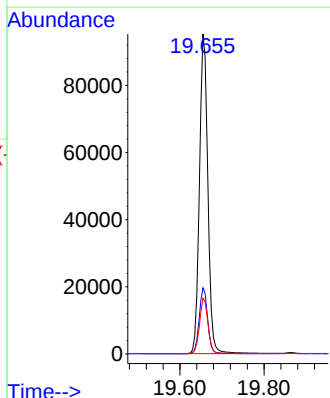
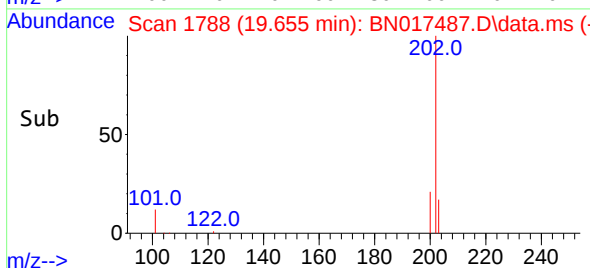
Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021

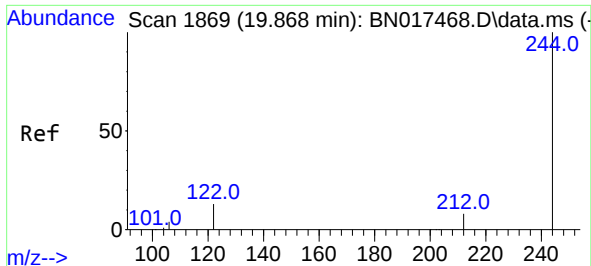


#30
Pyrene
Concen: 0.408 ng
RT: 19.655 min Scan# 1788
Delta R.T. -0.005 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17



Tgt Ion:202 Resp: 132474
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.4 14.0 21.0





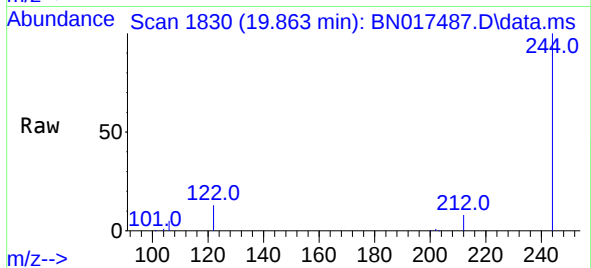
#31
 Terphenyl-d14
 Concen: 0.411 ng
 RT: 19.863 min Scan# 11
 Delta R.T. -0.005 min
 Lab File: BN017487.D
 Acq: 17 Nov 2021 01:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

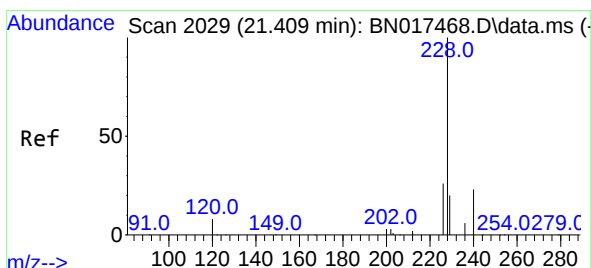
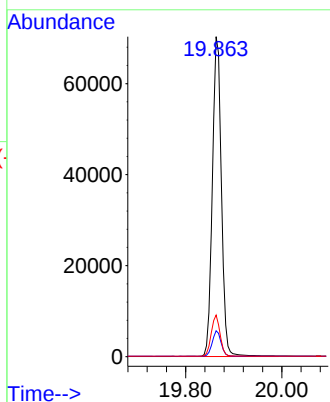
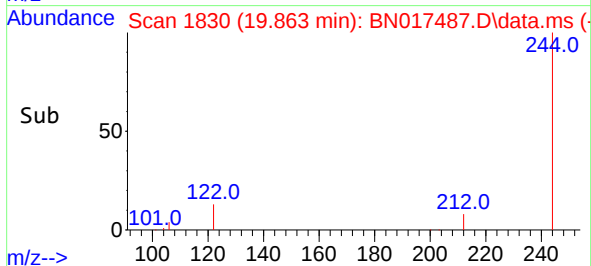


Tgt Ion:244 Resp: 91174
 Ion Ratio Lower Upper
 244 100
 212 8.1 5.7 8.5
 122 13.0 8.6 13.0

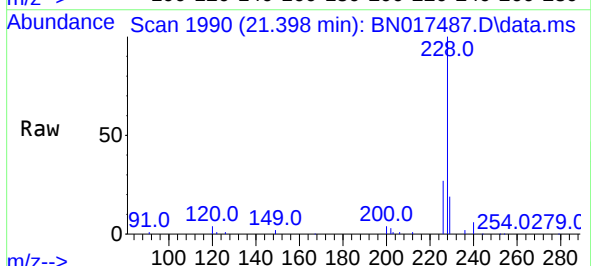
Manual Integrations

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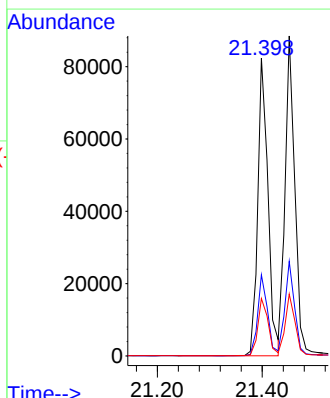
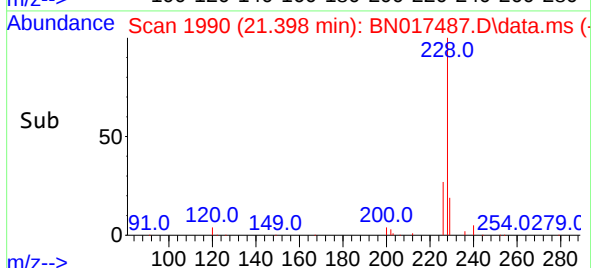
Reviewed By :Jagrut Upadhyay 11/17/2021
 Supervised By :mohammad ahmed 11/17/2021

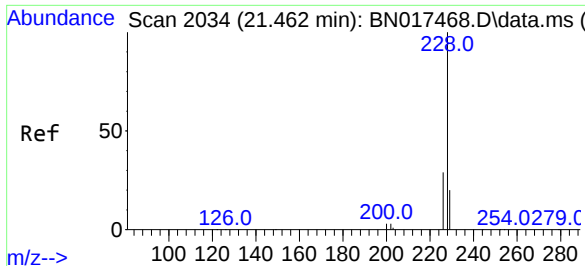


#32
 Benzo(a)anthracene
 Concen: 0.398 ng
 RT: 21.398 min Scan# 1990
 Delta R.T. -0.011 min
 Lab File: BN017487.D
 Acq: 17 Nov 2021 01:17



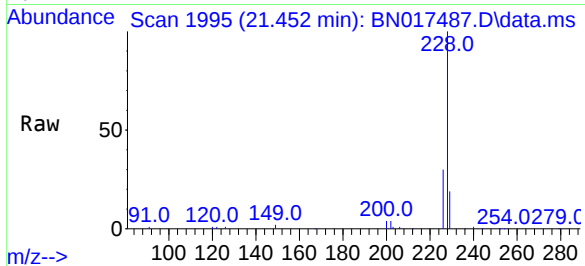
Tgt Ion:228 Resp: 111231
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.3 31.9
 229 19.3 15.7 23.5





#33
Chrysene
Concen: 0.395 ng
RT: 21.452 min Scan# 1985
Delta R.T. -0.011 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

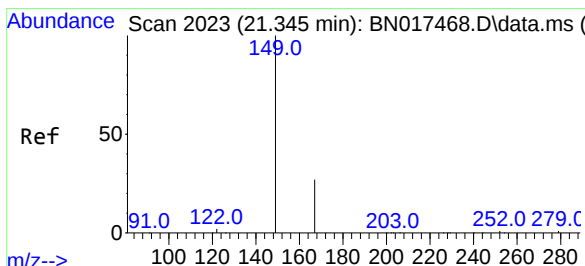
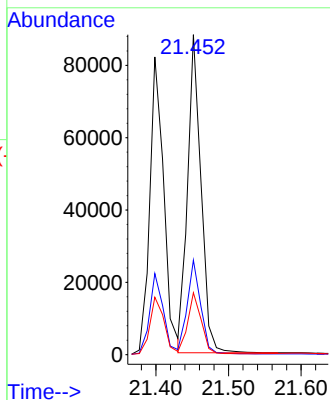
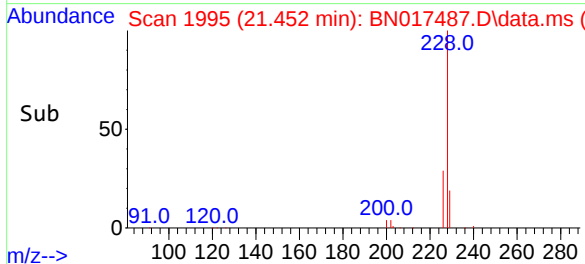
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



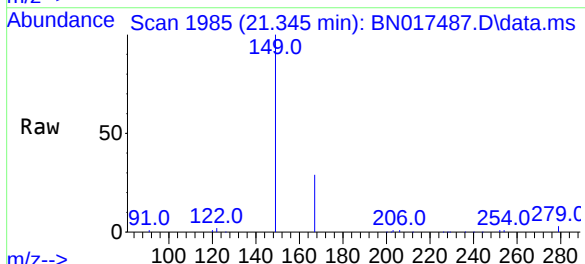
Tgt Ion:228 Resp: 113449
Ion Ratio Lower Upper
228 100
226 29.5 23.3 34.9
229 19.4 15.6 23.4

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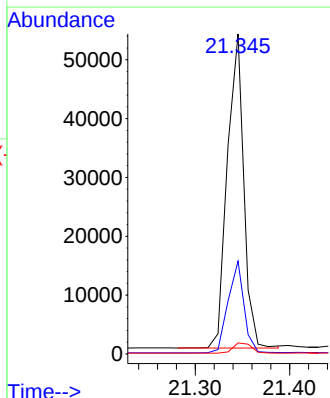
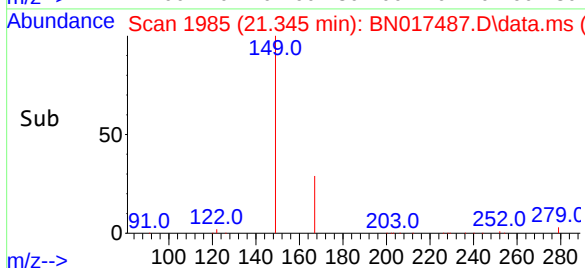
Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021

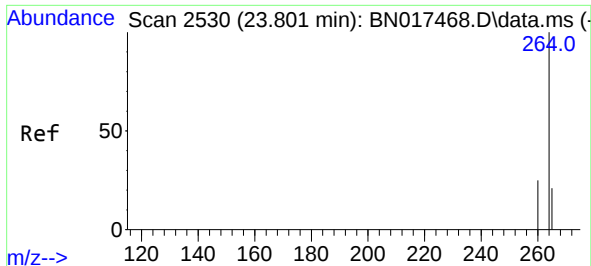


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.443 ng
RT: 21.345 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17



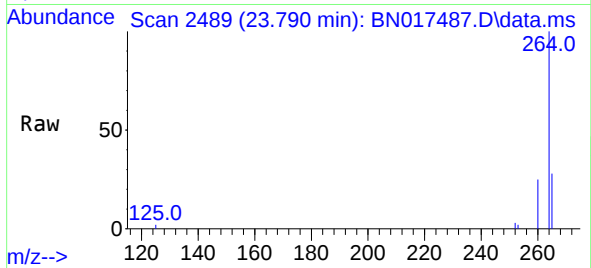
Tgt Ion:149 Resp: 64715
Ion Ratio Lower Upper
149 100
167 28.0 21.8 32.6
279 3.7 3.4 5.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.790 min Scan# 24
Delta R.T. -0.010 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

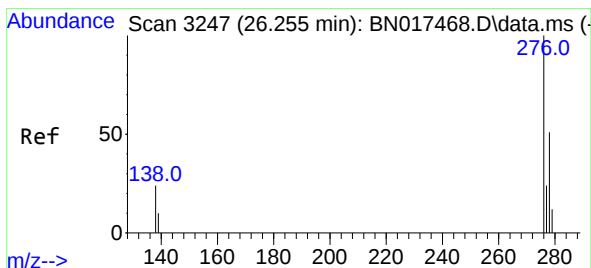
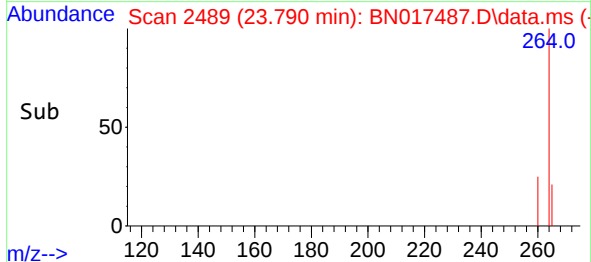
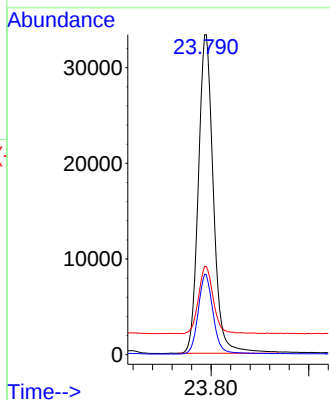
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 71210
Ion Ratio Lower Upper
264 100
260 25.0 19.4 29.2
265 27.6 18.6 28.0

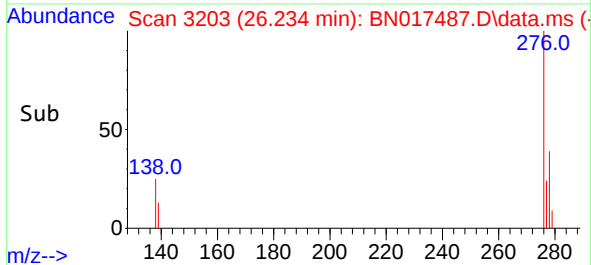
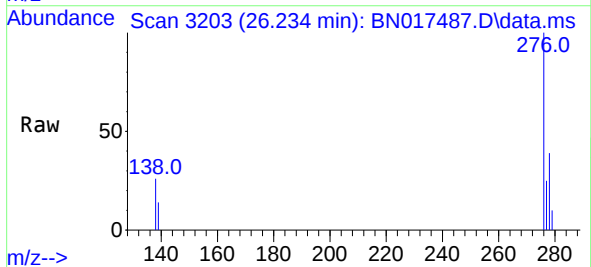
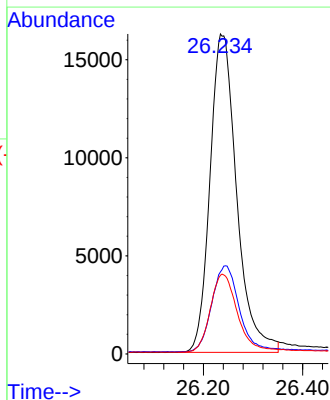
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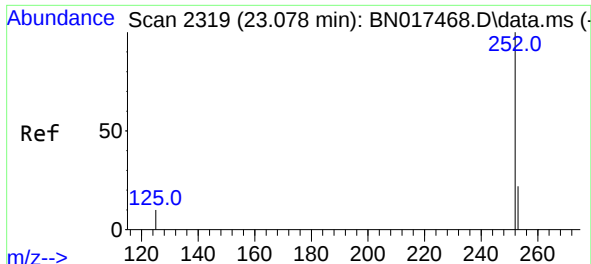
Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.369 ng
RT: 26.234 min Scan# 3203
Delta R.T. -0.021 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

Tgt Ion:276 Resp: 60626
Ion Ratio Lower Upper
276 100
138 27.8 19.7 29.5
277 24.9 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.382 ng

RT: 23.068 min Scan# 21

Delta R.T. -0.010 min

Lab File: BN017487.D

Acq: 17 Nov 2021 01:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

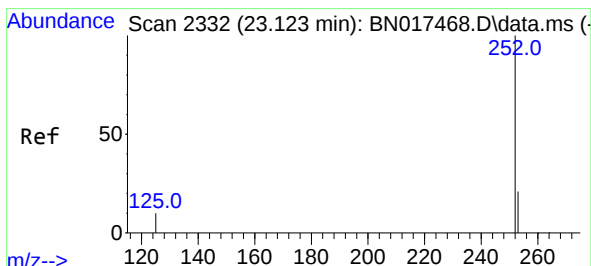
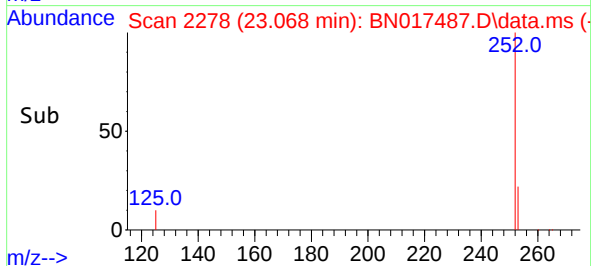
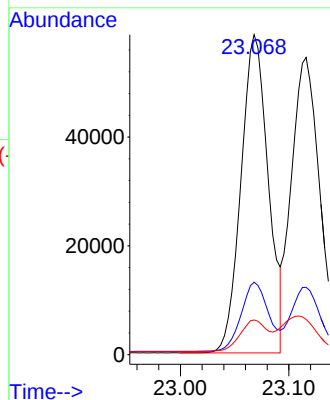
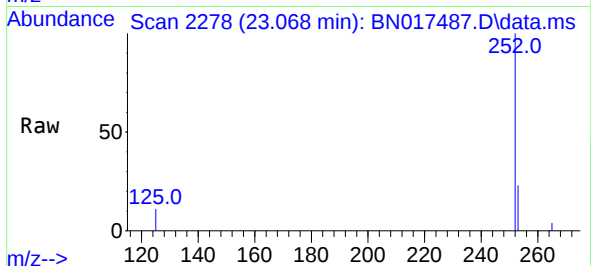
Tgt Ion:252 Resp: 10205

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.7	26.5
125	10.9	7.8	11.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021



#38

Benzo(k)fluoranthene

Concen: 0.388 ng

RT: 23.116 min Scan# 2292

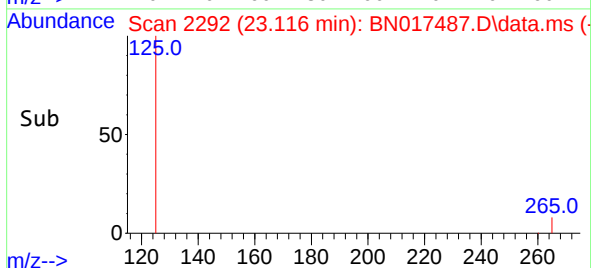
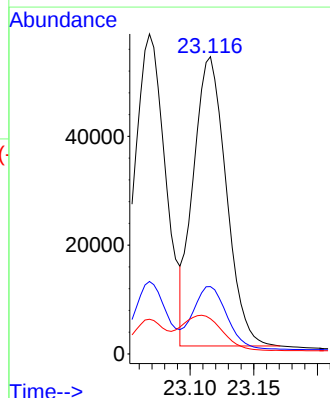
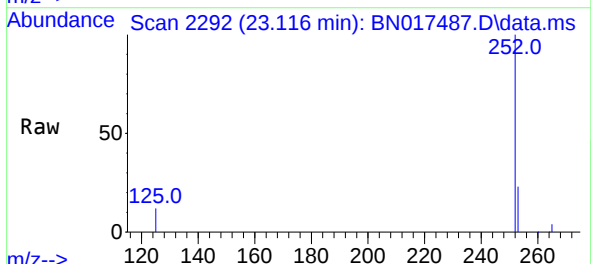
Delta R.T. -0.007 min

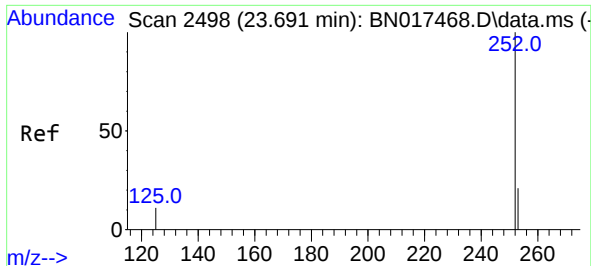
Lab File: BN017487.D

Acq: 17 Nov 2021 01:17

Tgt Ion:252 Resp: 95482

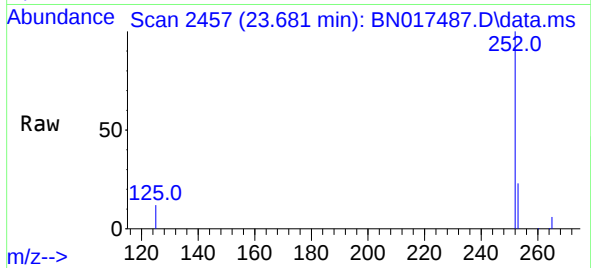
Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.7	26.5
125	11.8	8.2	12.2





#39
Benzo(a)pyrene
Concen: 0.380 ng
RT: 23.681 min Scan# 2498
Delta R.T. -0.010 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

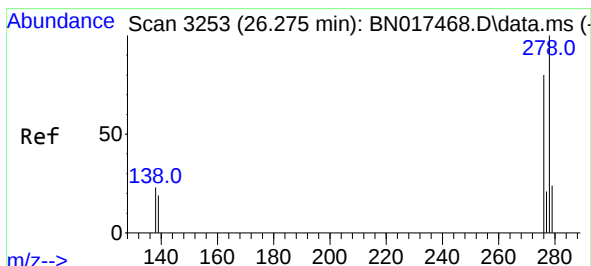
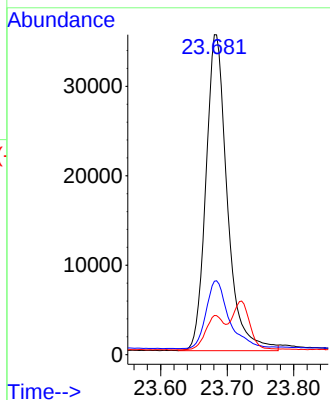
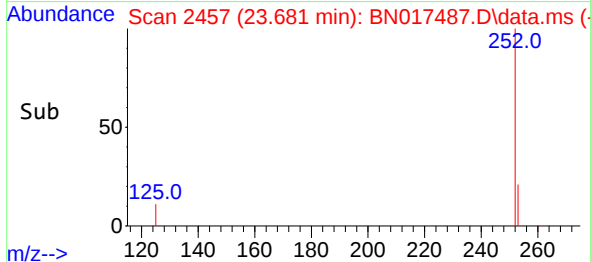
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 78900
Ion Ratio Lower Upper
252 100
253 22.9 17.9 26.9
125 12.2 9.2 13.8

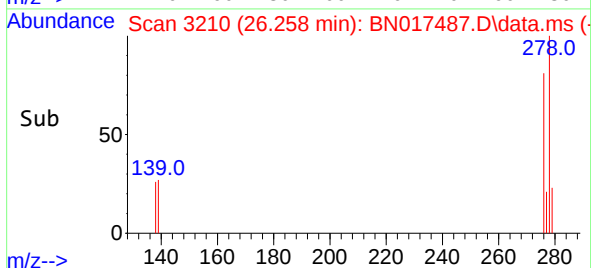
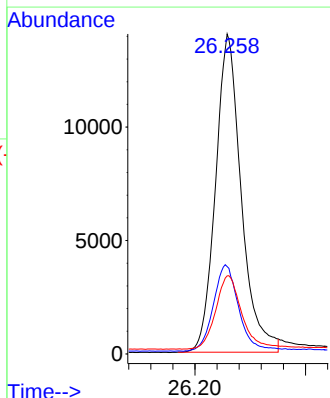
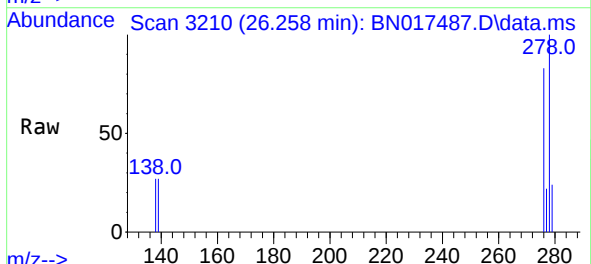
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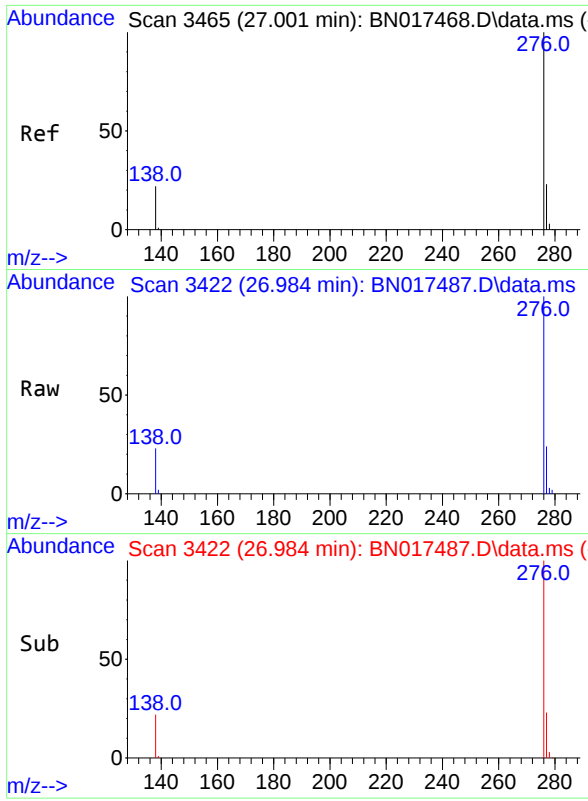
Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.362 ng
RT: 26.258 min Scan# 3210
Delta R.T. -0.017 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

Tgt Ion:278 Resp: 45299
Ion Ratio Lower Upper
278 100
139 27.3 13.0 19.6#
279 24.4 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.382 ng
RT: 26.984 min Scan# 34
Delta R.T. -0.017 min
Lab File: BN017487.D
Acq: 17 Nov 2021 01:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:276 Resp: 5906
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.4
138 22.5 17.1 25.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/17/2021
Supervised By :mohammad ahmed 11/17/2021

