

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042122\
 Data File : BN019516.D
 Acq On : 20 Apr 2022 16:43
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Apr 20 17:28:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 20 15:55:07 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 04/25/2022
 Supervised By : mohammad ahmed 04/26/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.805	152	5849	0.400	ng	0.00
7) Naphthalene-d8	10.603	136	14652	0.400	ng	#-0.01
13) Acenaphthene-d10	14.450	164	8973	0.400	ng	0.00
19) Phenanthrene-d10	17.192	188	18616	0.400	ng	# 0.00
29) Chrysene-d12	21.377	240	16284	0.400	ng	# 0.00
35) Perylene-d12	23.729	264	12199	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.364	112	61553	3.929	ng	0.00
5) Phenol-d6	6.967	99	82897	4.397	ng	-0.01
8) Nitrobenzene-d5	8.958	82	66024	4.959	ng	-0.02
11) 2-Methylnaphthalene-d10	12.198	152	122568	4.764	ng	-0.01
14) 2,4,6-Tribromophenol	15.931	330	26007	4.771	ng	-0.01
15) 2-Fluorobiphenyl	13.071	172	184055	4.934	ng	-0.01
27) Fluoranthene-d10	19.223	212	294624	4.913	ng	0.00
31) Terphenyl-d14	19.817	244	174433	4.930	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.197	88	33196	4.747	ng	97
3) n-Nitrosodimethylamine	3.515	42	38033	4.107	ng	# 97
6) bis(2-Chloroethyl)ether	7.220	93	81619	4.302	ng	96
9) Naphthalene	10.656	128	209708	4.849	ng	99
10) Hexachlorobutadiene	10.955	225	44002	4.671	ng	# 100
12) 2-Methylnaphthalene	12.270	142	141921	4.734	ng	98
16) Acenaphthylene	14.162	152	237756	5.338	ng	99
17) Acenaphthene	14.504	154	144514	4.880	ng	98
18) Fluorene	15.487	166	191490	4.898	ng	99
21) 4-Bromophenyl-phenylether	16.382	248	62509	4.985	ng	97
22) Hexachlorobenzene	16.505	284	71393	4.864	ng	99
23) Atrazine	16.649	200	49406	4.775	ng	96
25) Phenanthrene	17.223	178	308732	4.943	ng	100
26) Anthracene	17.316	178	283070	5.154	ng	100
28) Fluoranthene	19.252	202	356441	4.812	ng	100
30) Pyrene	19.615	202	361963	4.777	ng	100
32) Benzo(a)anthracene	21.359	228	307656	5.113	ng	99
33) Chrysene	21.413	228	322745	4.828	ng	99
34) Bis(2-ethylhexyl)phtha...	21.297	149	178640	3.990	ng	100
36) Indeno(1,2,3-cd)pyrene	26.138	276	273456	5.356	ng	98
37) Benzo(b)fluoranthene	23.009	252	267511	5.596	ng	# 95
38) Benzo(k)fluoranthene	23.056	252	283952m	5.684	ng	
39) Benzo(a)pyrene	23.620	252	228759	5.326	ng	# 91
40) Dibenzo(a,h)anthracene	26.155	278	211343	5.349	ng	97
41) Benzo(g,h,i)perylene	26.877	276	246637	5.210	ng	98

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

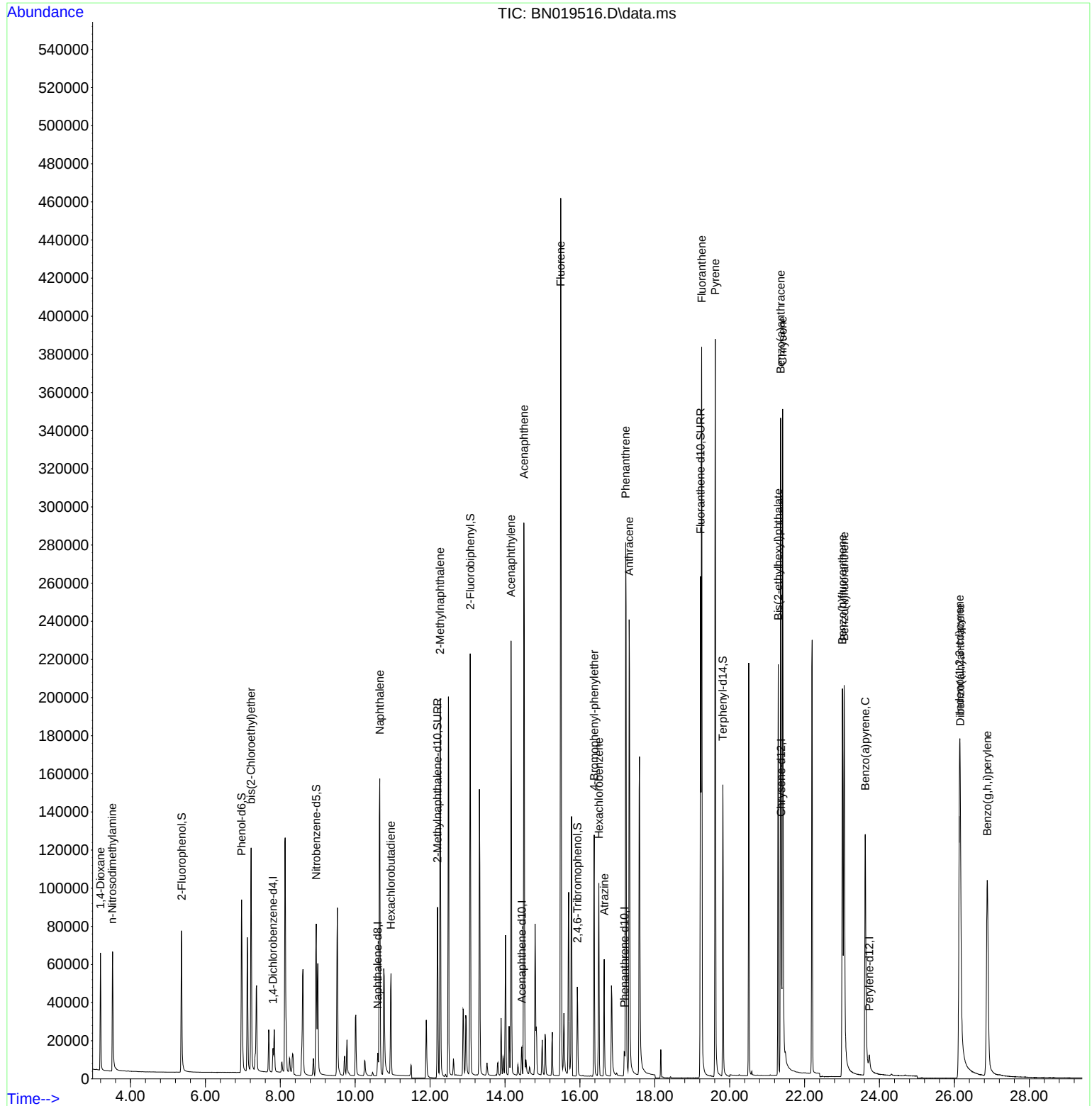
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042122\
Data File : BN019516.D
Acq On : 20 Apr 2022 16:43
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

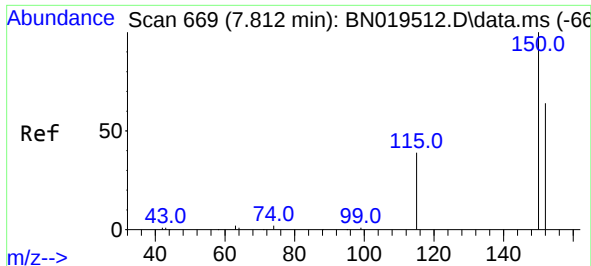
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

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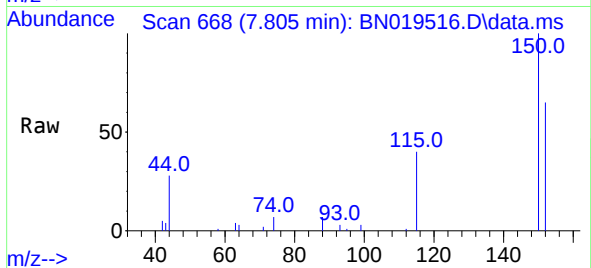
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.805 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

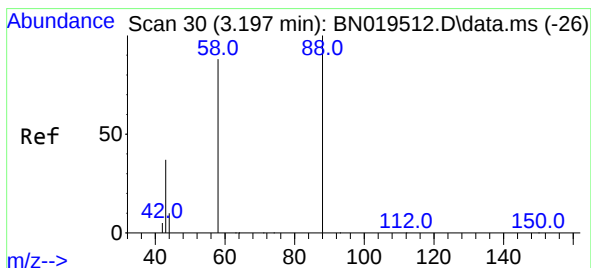
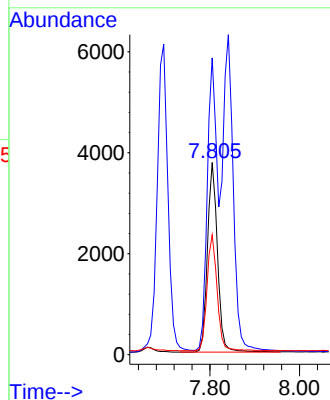
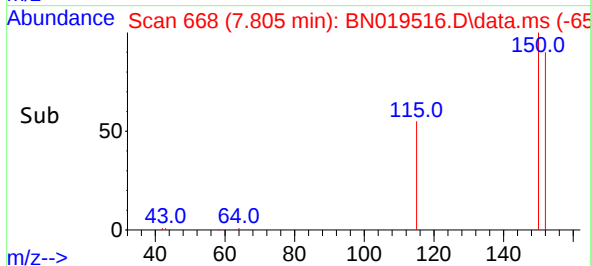


Tgt Ion:152 Resp: 5849
Ion Ratio Lower Upper
152 100
150 154.4 123.9 185.9
115 62.3 48.2 72.4

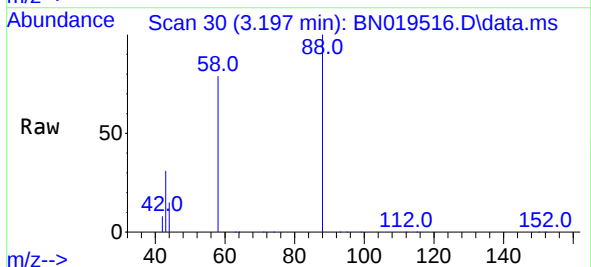
Manual Integrations

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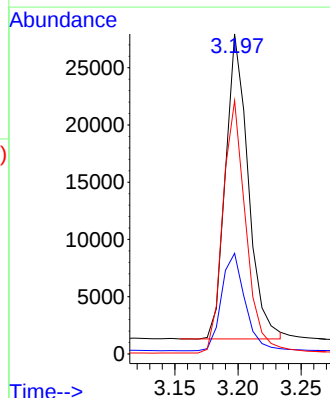
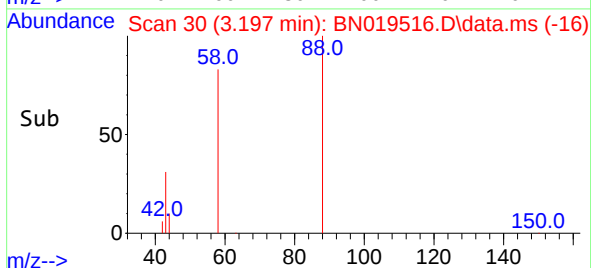
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022

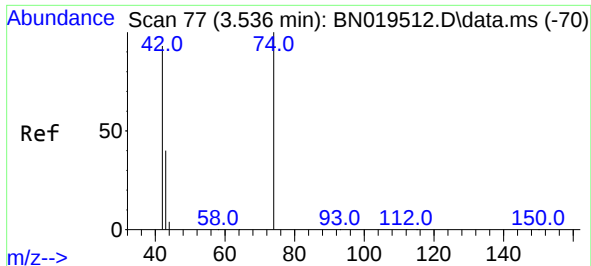


#2
1,4-Dioxane
Concen: 4.747 ng
RT: 3.197 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43



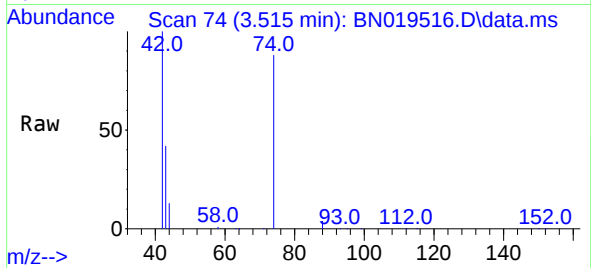
Tgt Ion: 88 Resp: 33196
Ion Ratio Lower Upper
88 100
43 33.2 24.6 37.0
58 83.6 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 4.107 ng
RT: 3.515 min Scan# 74
Delta R.T. -0.021 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

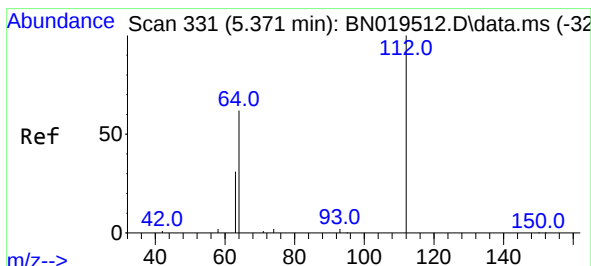
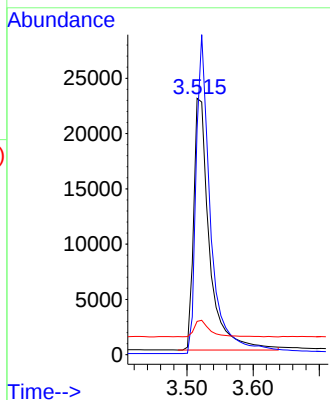
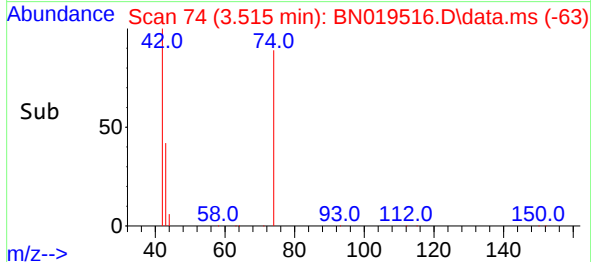
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion: 42 Resp: 3803
Ion Ratio Lower Upper
42 100
74 117.6 96.9 145.3
44 6.8 7.3 10.9

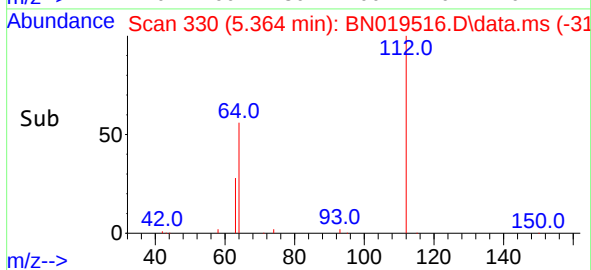
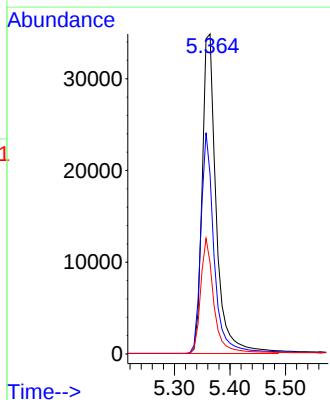
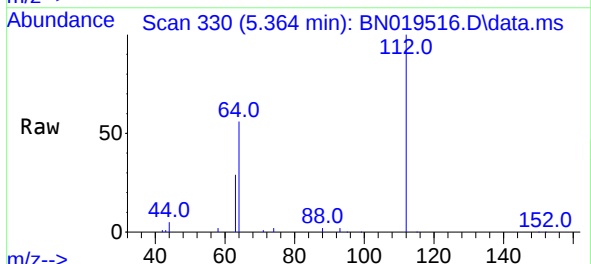
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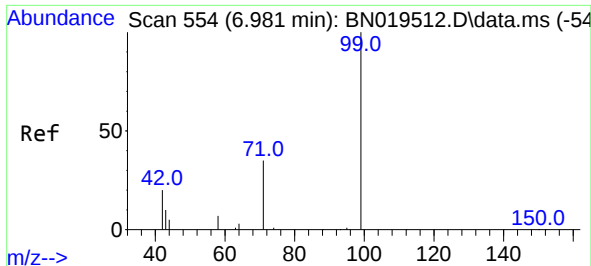
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022



#4
2-Fluorophenol
Concen: 3.929 ng
RT: 5.364 min Scan# 330
Delta R.T. -0.007 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

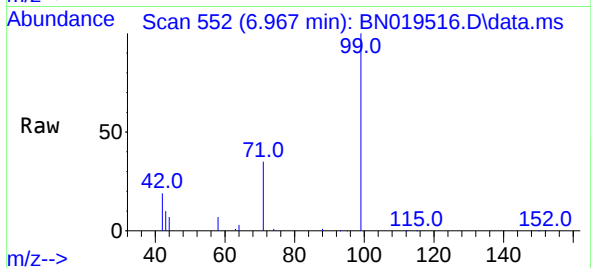
Tgt Ion:112 Resp: 61553
Ion Ratio Lower Upper
112 100
64 65.1 47.8 71.8
63 33.8 25.7 38.5





#5
Phenol-d6
Concen: 4.397 ng
RT: 6.967 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

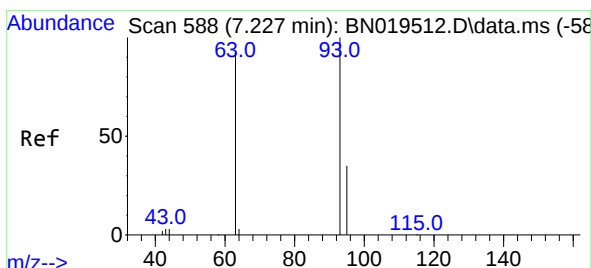
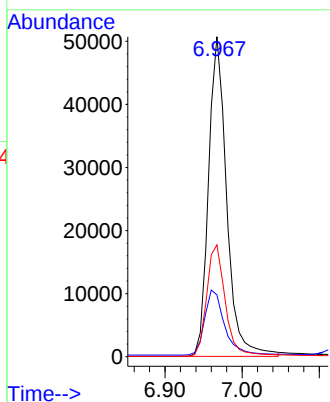
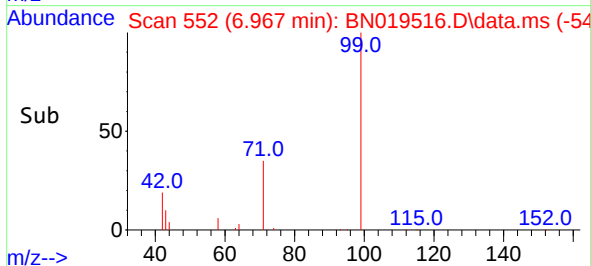
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



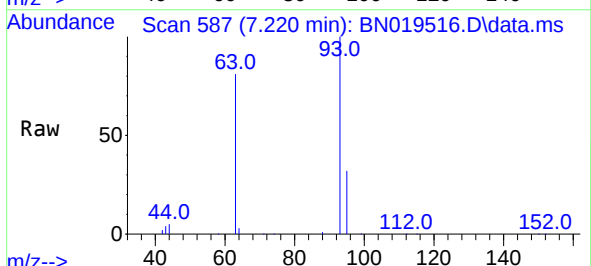
Tgt Ion: 99 Resp: 8289
Ion Ratio Lower Upper
99 100
42 22.3 16.2 24.4
71 35.8 27.7 41.5

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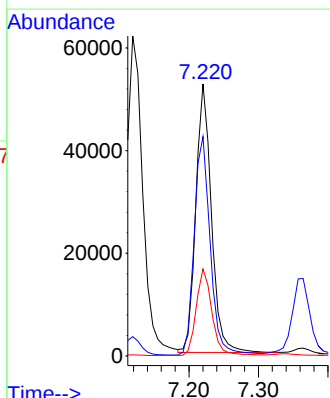
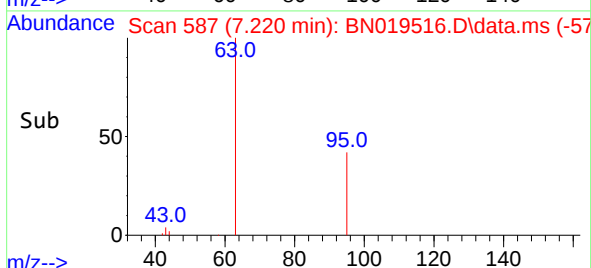
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022

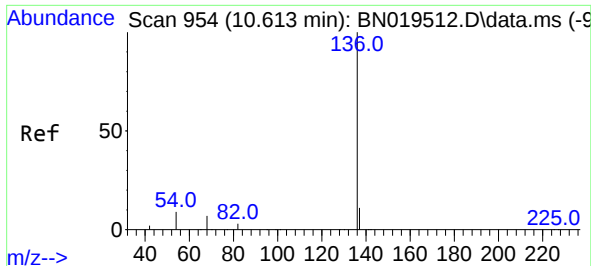


#6
bis(2-Chloroethyl)ether
Concen: 4.302 ng
RT: 7.220 min Scan# 587
Delta R.T. -0.007 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43



Tgt Ion: 93 Resp: 81619
Ion Ratio Lower Upper
93 100
63 83.7 62.8 94.2
95 32.6 26.2 39.4





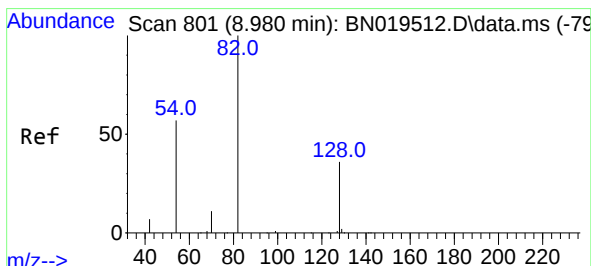
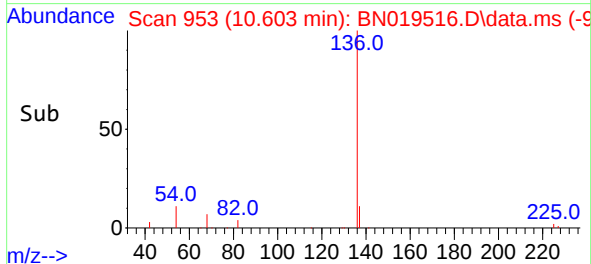
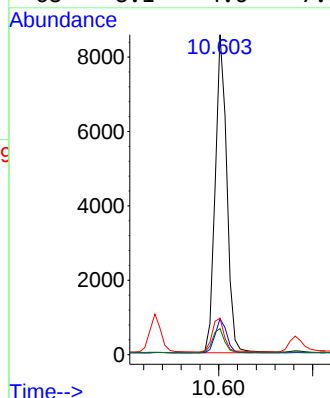
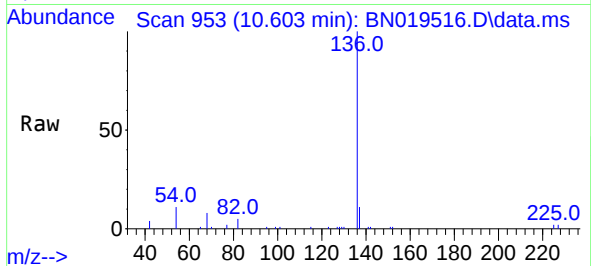
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.603 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:	136	Resp:	1465
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	11.4	5.8	8.6
68	8.1	4.6	7.0

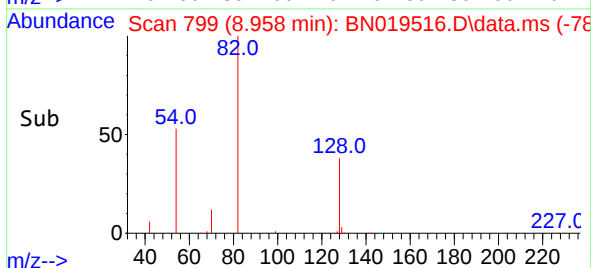
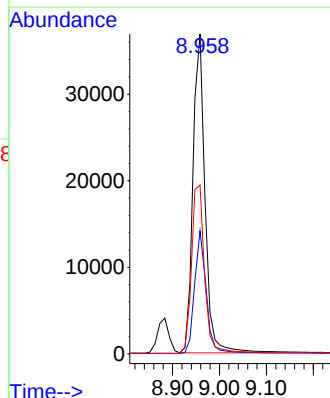
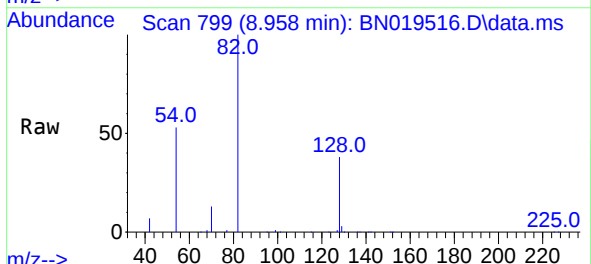
Manual Integrations
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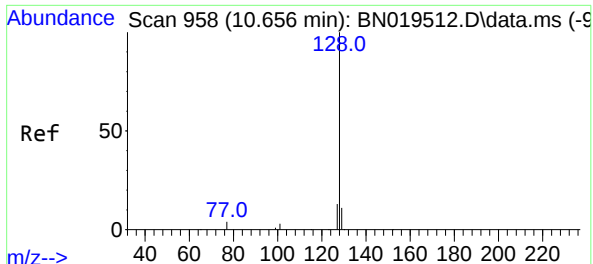
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022



#8
Nitrobenzene-d5
Concen: 4.959 ng
RT: 8.958 min Scan# 799
Delta R.T. -0.021 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

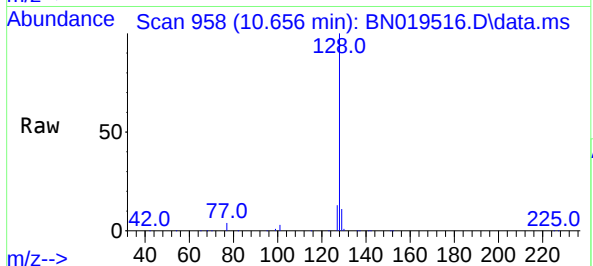
Tgt Ion:	82	Resp:	66024
Ion	Ratio	Lower	Upper
82	100		
128	38.5	33.0	49.6
54	52.8	42.5	63.7





#9
Naphthalene
Concen: 4.849 ng
RT: 10.656 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

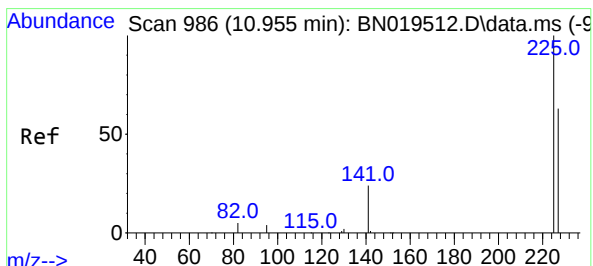
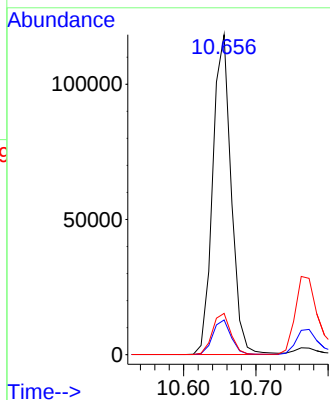
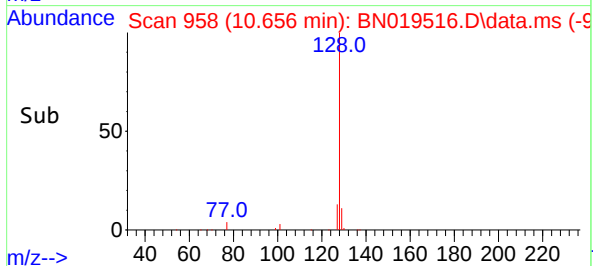
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



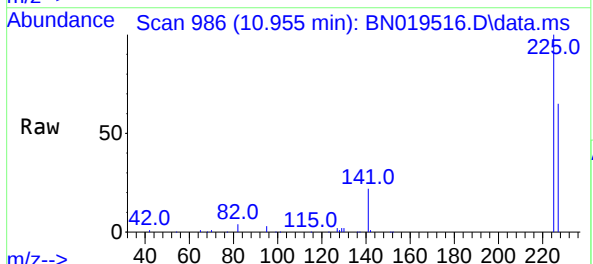
Tgt Ion:128 Resp: 209708
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 12.9 10.7 16.1

Manual Integrations
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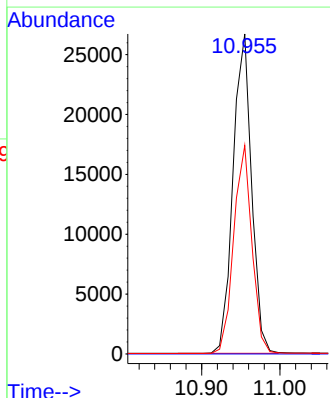
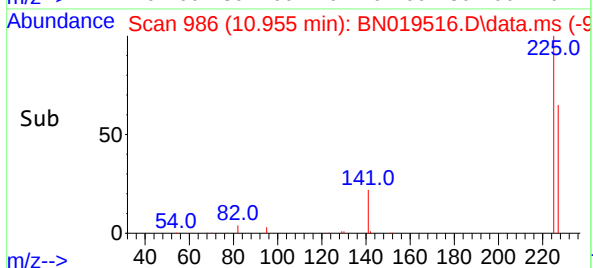
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022

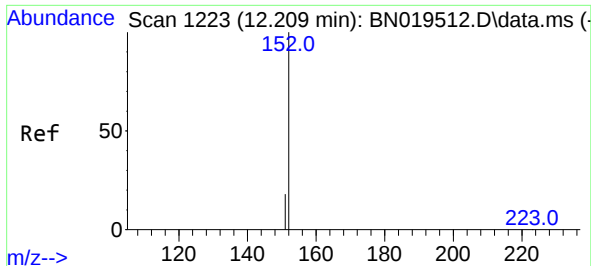


#10
Hexachlorobutadiene
Concen: 4.671 ng
RT: 10.955 min Scan# 986
Delta R.T. 0.000 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43



Tgt Ion:225 Resp: 44002
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.6





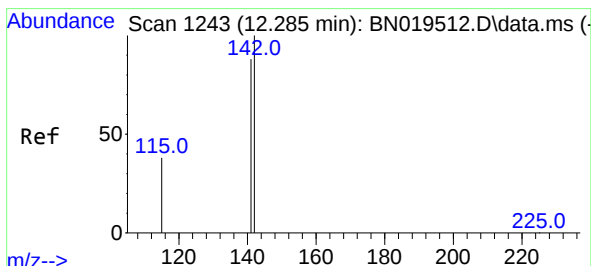
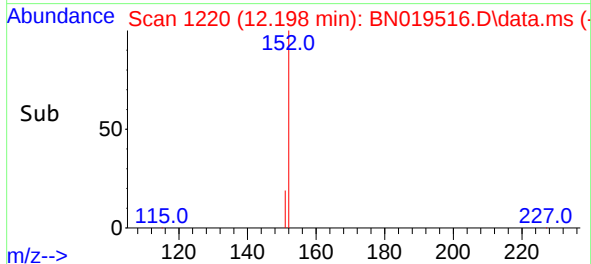
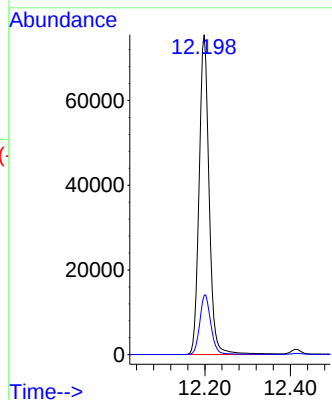
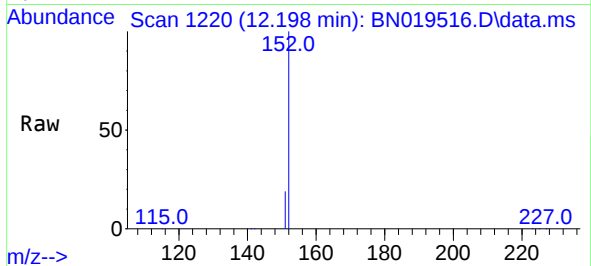
#11
2-Methylnaphthalene-d10
Concen: 4.764 ng
RT: 12.198 min Scan# 1220
Delta R.T. -0.011 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:152 Resp: 122568
Ion Ratio Lower Upper
152 100
151 20.7 16.5 24.7

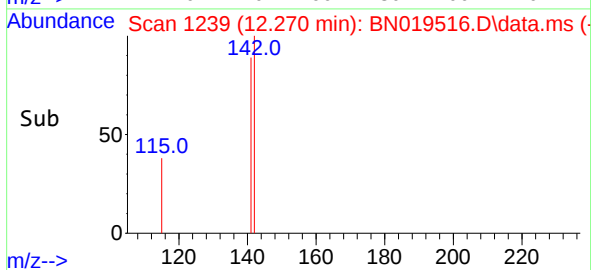
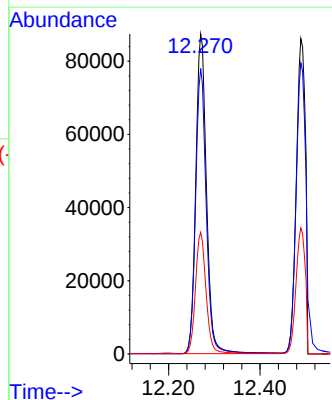
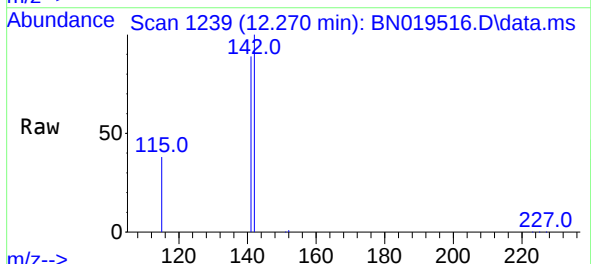
Manual Integrations
APPROVED

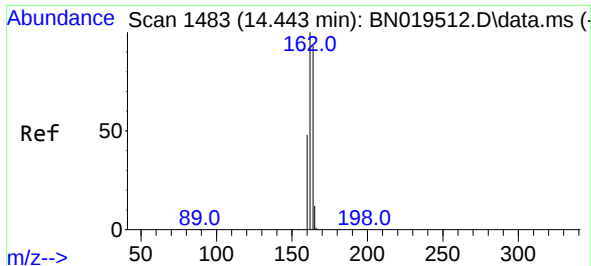
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022



#12
2-Methylnaphthalene
Concen: 4.734 ng
RT: 12.270 min Scan# 1239
Delta R.T. -0.015 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

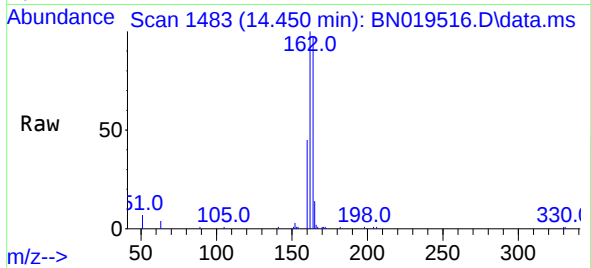
Tgt Ion:142 Resp: 141921
Ion Ratio Lower Upper
142 100
141 89.2 70.0 105.0
115 38.0 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.450 min Scan# 1483
Delta R.T. 0.007 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

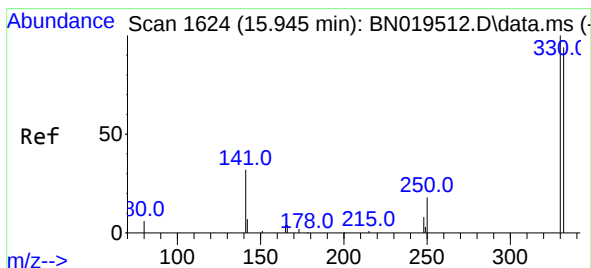
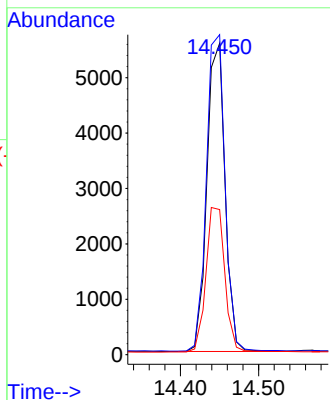
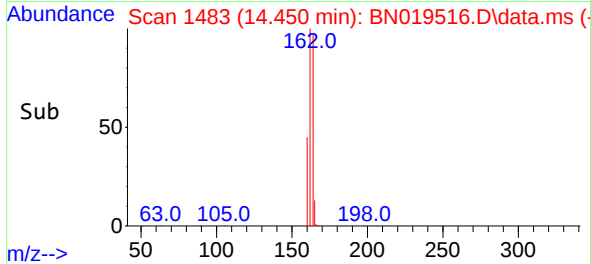
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



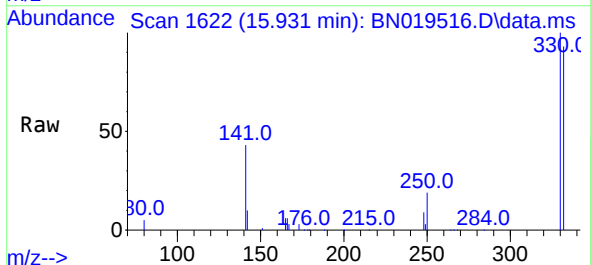
Tgt Ion:164 Resp: 897
Ion Ratio Lower Upper
164 100
162 102.8 85.2 127.8
160 46.6 41.5 62.3

Manual Integrations
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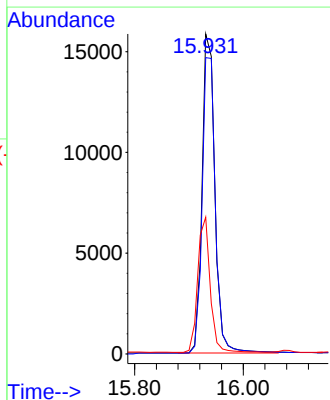
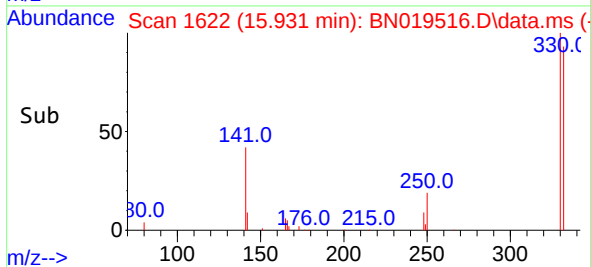
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022

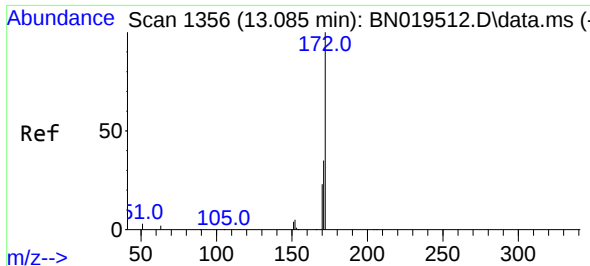


#14
2,4,6-Tribromophenol
Concen: 4.771 ng
RT: 15.931 min Scan# 1622
Delta R.T. -0.014 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43



Tgt Ion:330 Resp: 26007
Ion Ratio Lower Upper
330 100
332 95.9 76.8 115.2
141 41.4 32.2 48.2





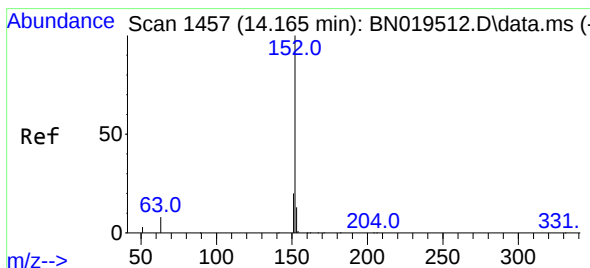
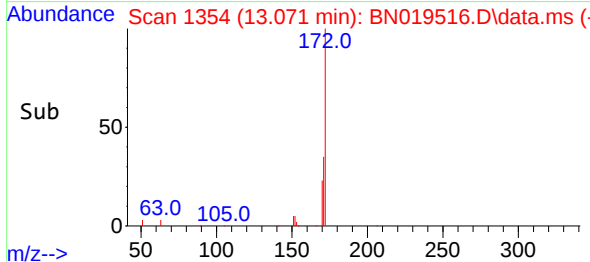
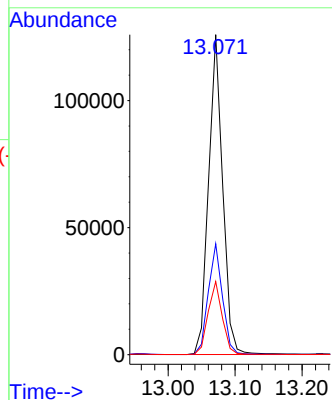
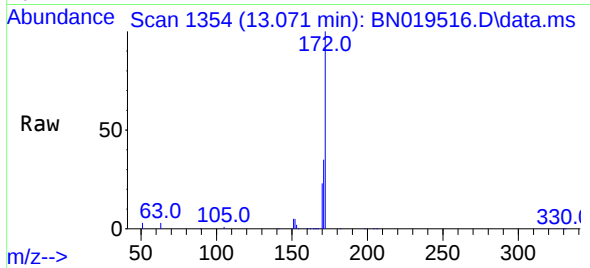
#15
2-Fluorobiphenyl
Concen: 4.934 ng
RT: 13.071 min Scan# 1354
Delta R.T. -0.014 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:172 Resp: 18405
Ion Ratio Lower Upper
172 100
171 34.6 28.2 42.2
170 22.9 18.7 28.1

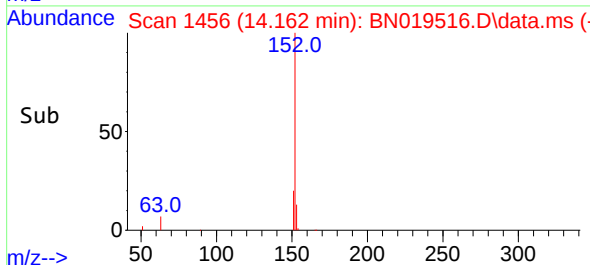
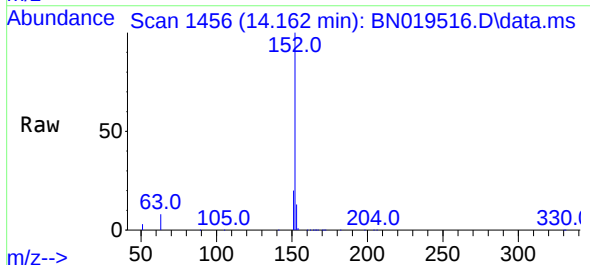
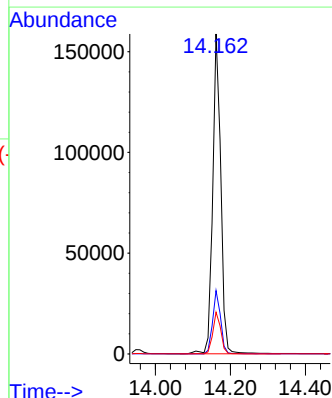
Manual Integrations
APPROVED

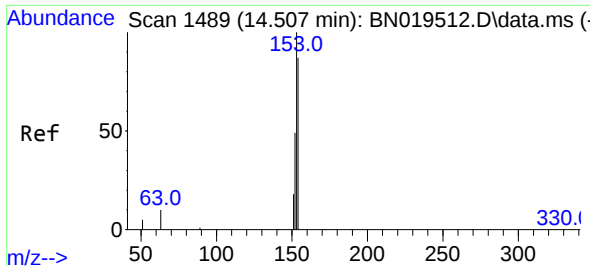
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022



#16
Acenaphthylene
Concen: 5.338 ng
RT: 14.162 min Scan# 1456
Delta R.T. -0.004 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

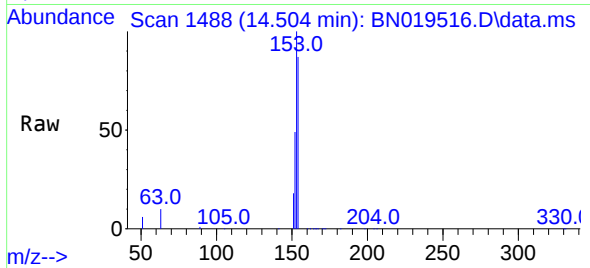
Tgt Ion:152 Resp: 237756
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 13.0 10.6 15.8





#17
Acenaphthene
Concen: 4.880 ng
RT: 14.504 min Scan# 1488
Delta R.T. -0.004 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

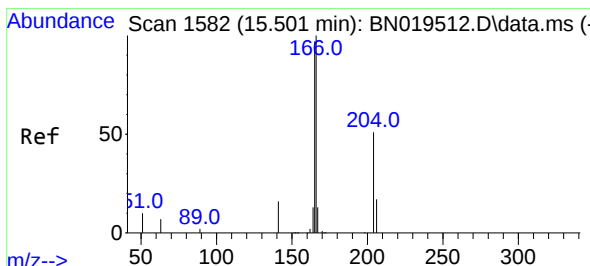
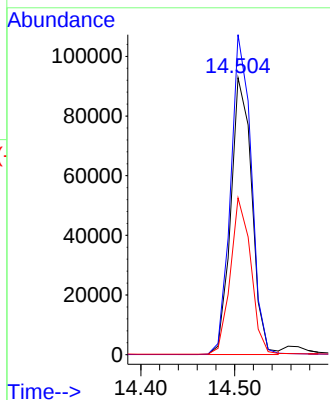
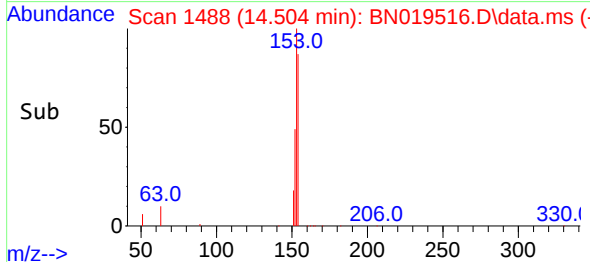
Instrument : BNA_N
ClientSampleId : SSTDICC5.0



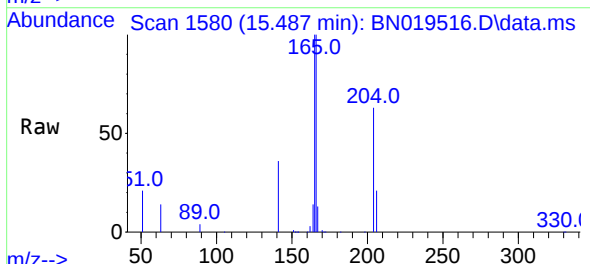
Tgt Ion:154 Resp: 144514
Ion Ratio Lower Upper
154 100
153 114.1 89.7 134.5
152 55.1 44.7 67.1

Manual Integrations
APPROVED

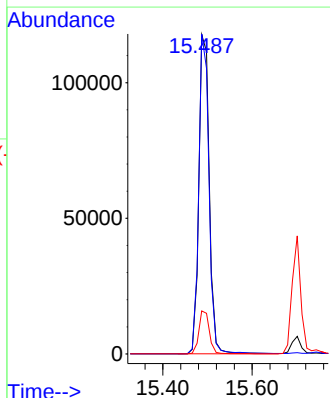
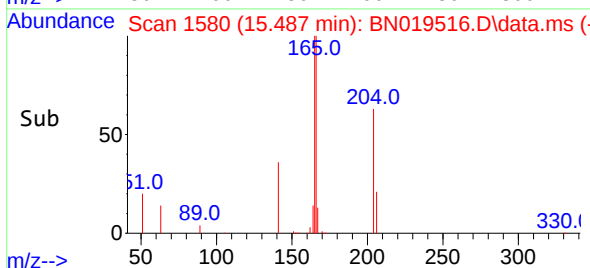
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022

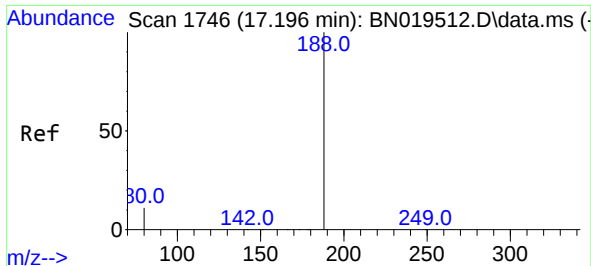


#18
Fluorene
Concen: 4.898 ng
RT: 15.487 min Scan# 1580
Delta R.T. -0.014 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43



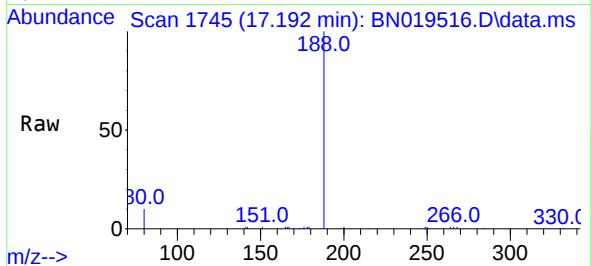
Tgt Ion:166 Resp: 191490
Ion Ratio Lower Upper
166 100
165 97.9 79.2 118.8
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.192 min Scan# 1746
Delta R.T. -0.004 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

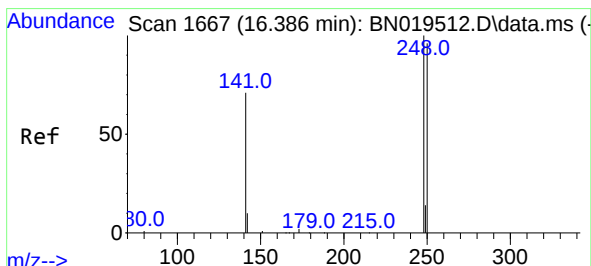
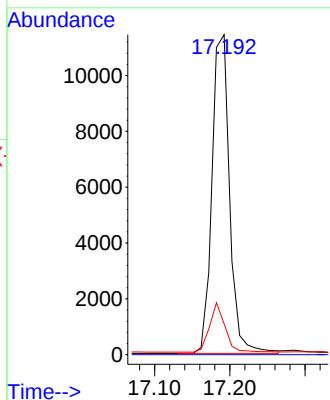
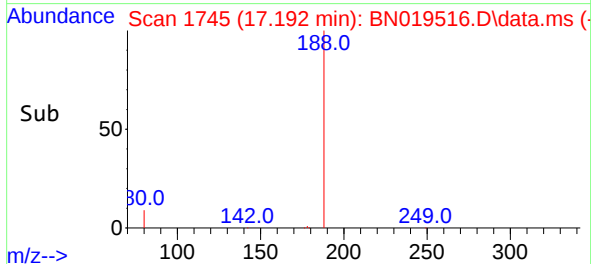
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:188 Resp: 18610
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 11.8 17.8

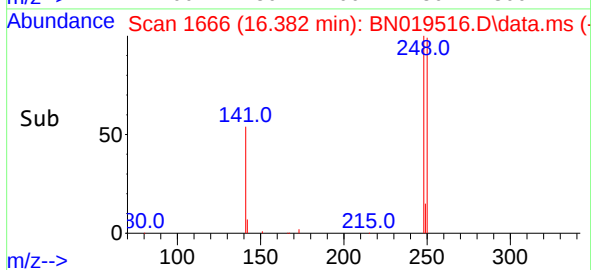
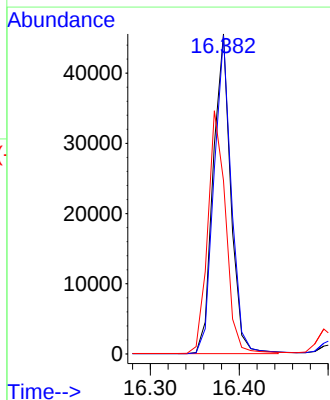
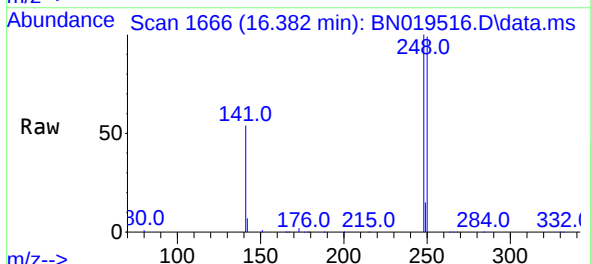
Manual Integrations
APPROVED

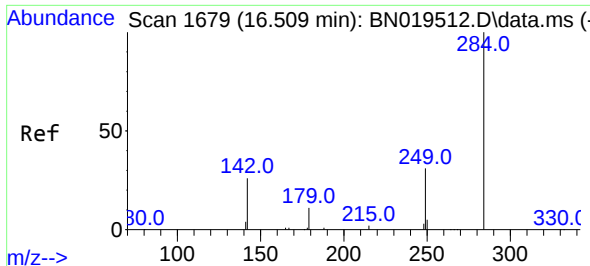
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022



#21
4-Bromophenyl-phenylether
Concen: 4.985 ng
RT: 16.382 min Scan# 1666
Delta R.T. -0.004 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

Tgt Ion:248 Resp: 62509
Ion Ratio Lower Upper
248 100
250 99.5 80.7 121.1
141 54.2 39.6 59.4





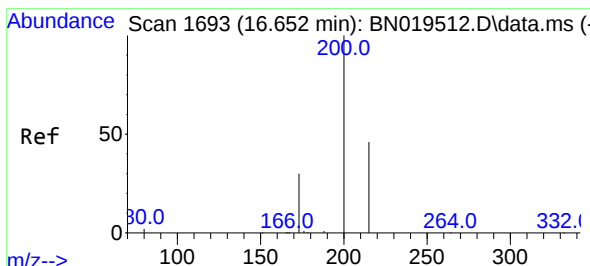
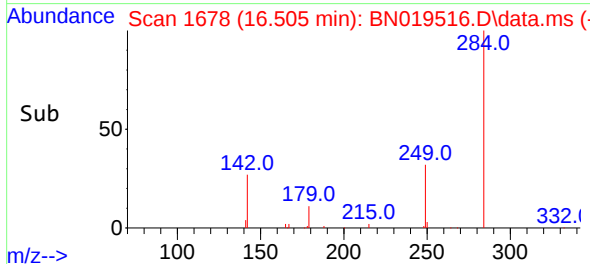
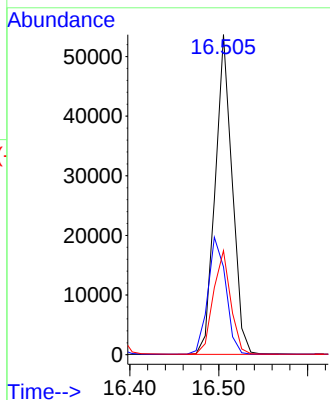
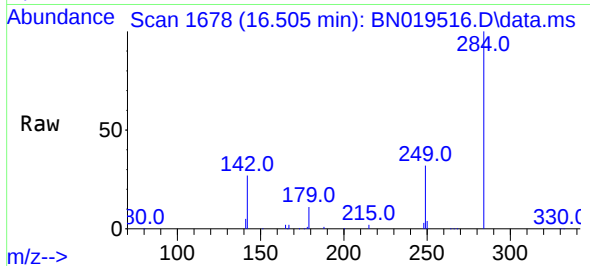
#22
Hexachlorobenzene
Concen: 4.864 ng
RT: 16.505 min Scan# 1678
Delta R.T. -0.004 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:284 Resp: 7139
Ion Ratio Lower Upper
284 100
142 38.6 29.8 44.8
249 32.9 26.2 39.2

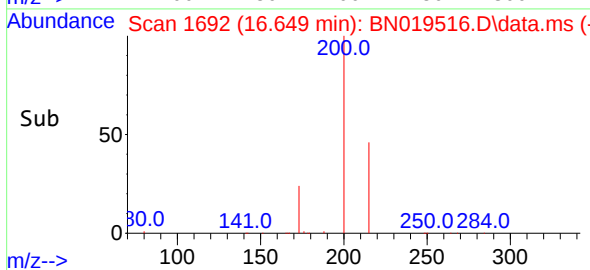
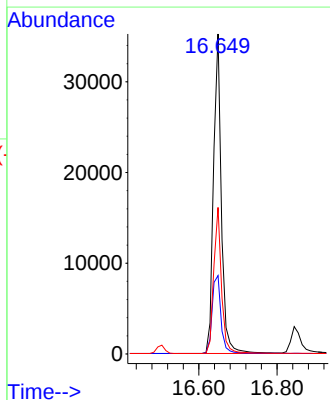
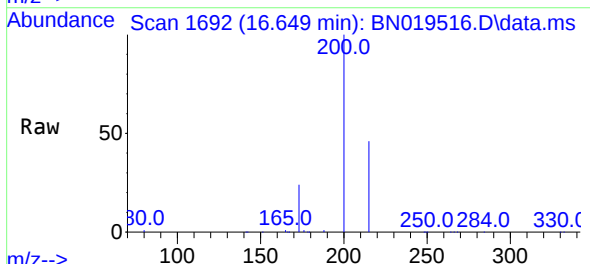
Manual Integrations
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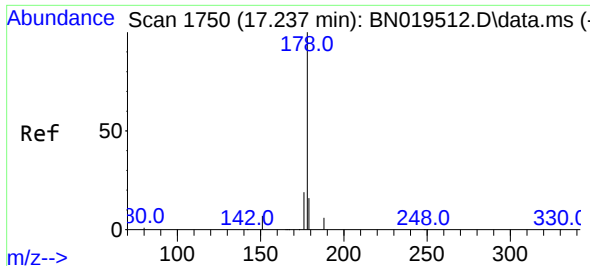
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022



#23
Atrazine
Concen: 4.775 ng
RT: 16.649 min Scan# 1692
Delta R.T. -0.004 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

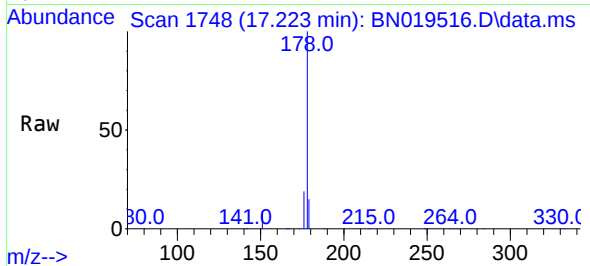
Tgt Ion:200 Resp: 49406
Ion Ratio Lower Upper
200 100
173 24.5 23.9 35.9
215 45.8 36.6 54.8





#25
Phenanthrene
Concen: 4.943 ng
RT: 17.223 min Scan# 1750
Delta R.T. -0.014 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

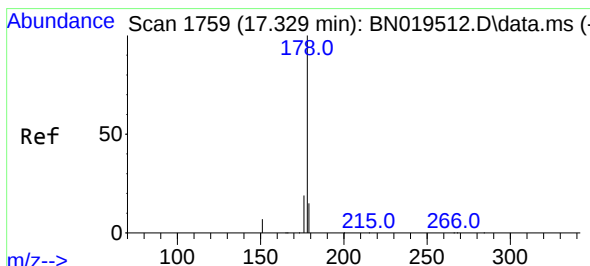
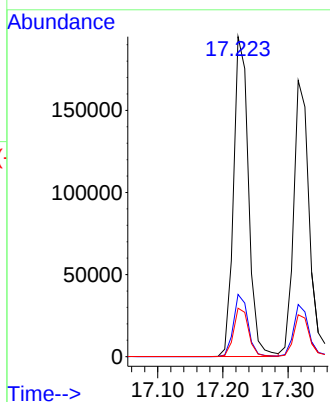
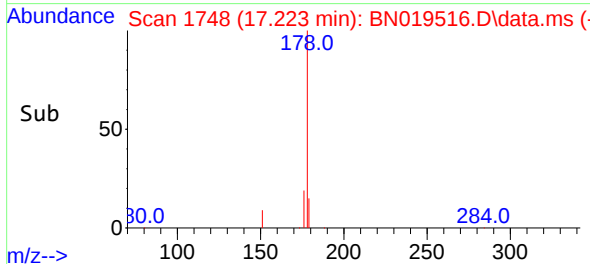
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



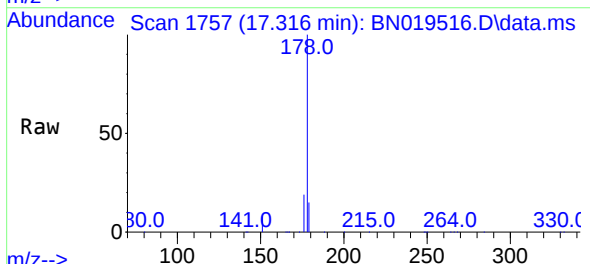
Tgt Ion:178 Resp: 308732
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.2 12.2 18.2

Manual Integrations
APPROVED

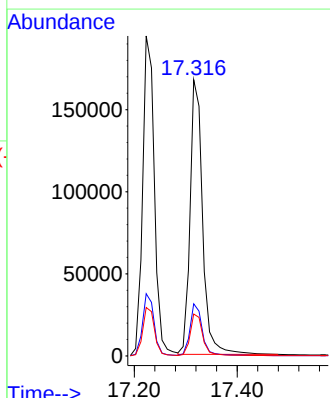
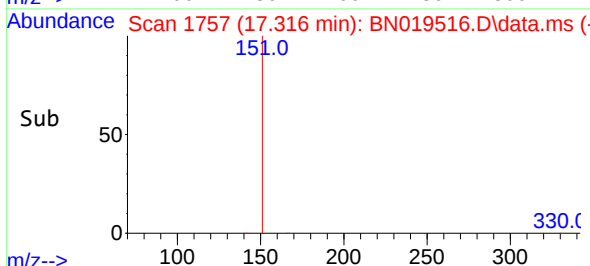
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022

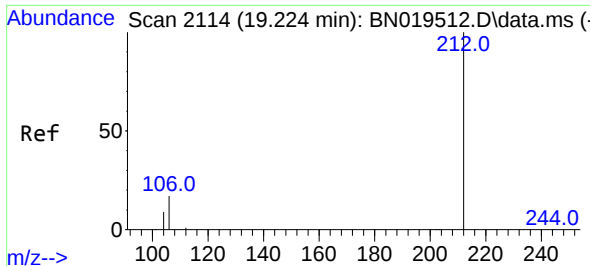


#26
Anthracene
Concen: 5.154 ng
RT: 17.316 min Scan# 1757
Delta R.T. -0.014 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43



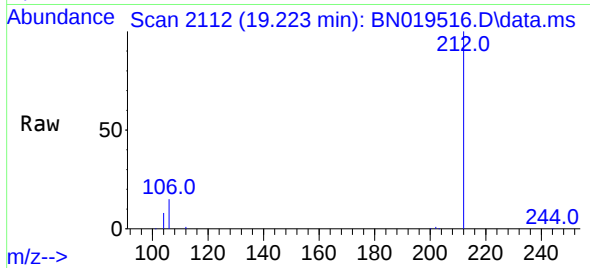
Tgt Ion:178 Resp: 283070
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 4.913 ng
RT: 19.223 min Scan# 2114
Delta R.T. -0.002 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

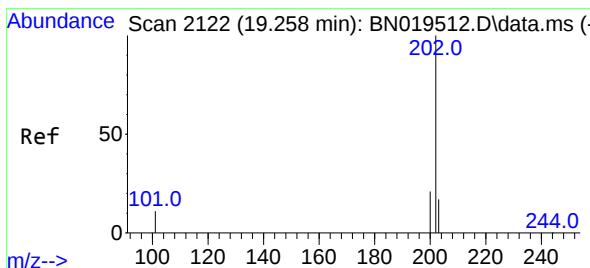
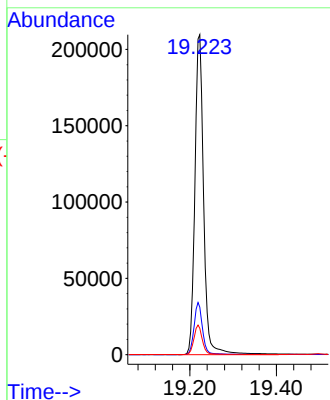
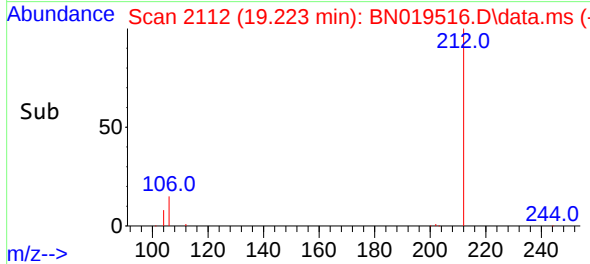
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:212 Resp: 294624
Ion Ratio Lower Upper
212 100
106 15.8 12.7 19.1
104 8.9 7.1 10.7

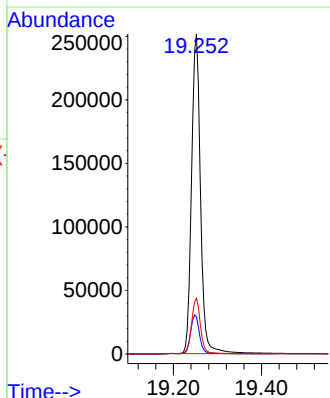
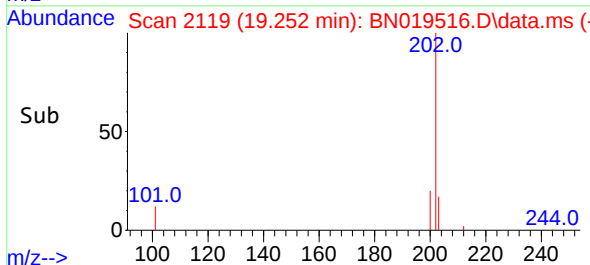
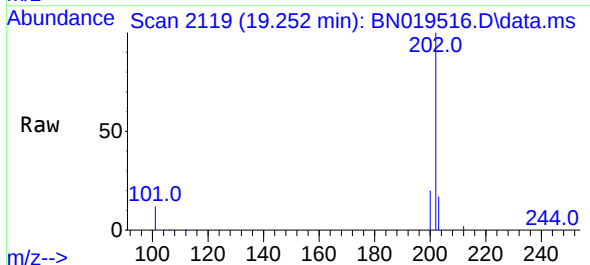
Manual Integrations
APPROVED

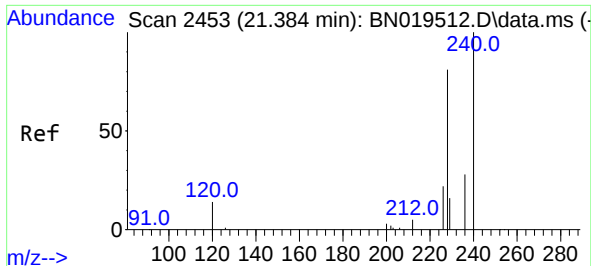
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022



#28
Fluoranthene
Concen: 4.812 ng
RT: 19.252 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

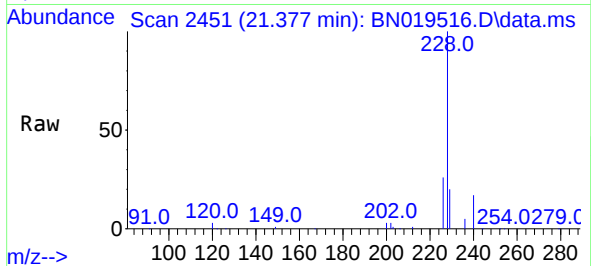
Tgt Ion:202 Resp: 356441
Ion Ratio Lower Upper
202 100
101 12.5 9.8 14.6
203 17.2 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.377 min Scan# 2453
Delta R.T. -0.006 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

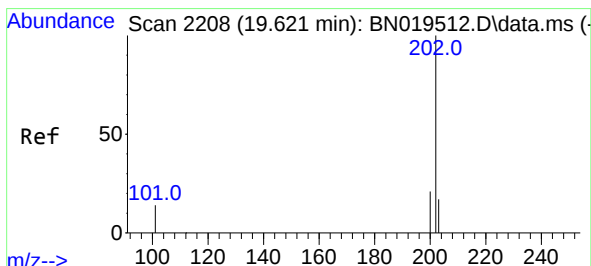
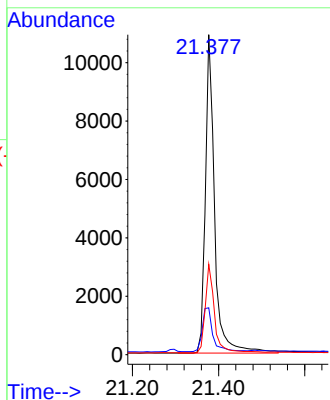
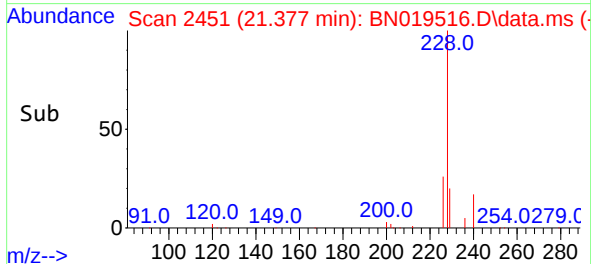
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



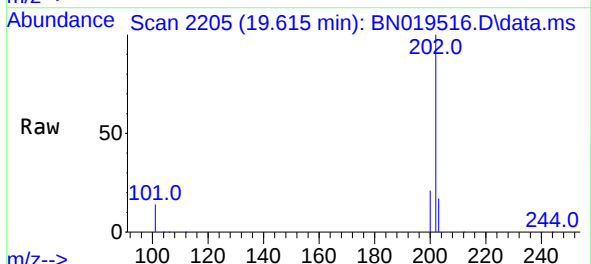
Tgt Ion:240 Resp: 16284
Ion Ratio Lower Upper
240 100
120 14.6 8.5 12.7
236 28.3 22.4 33.6

Manual Integrations
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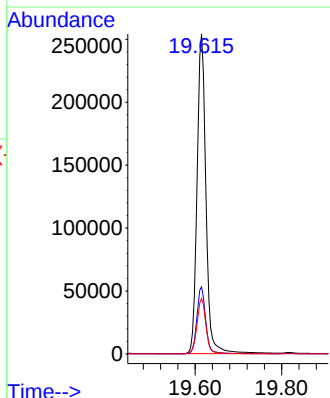
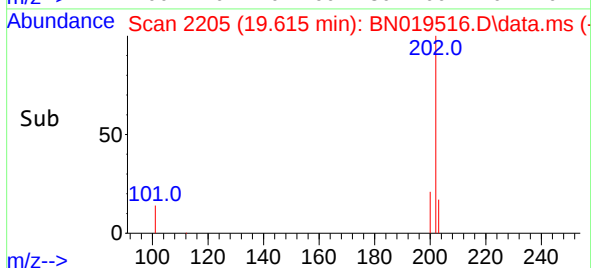
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022

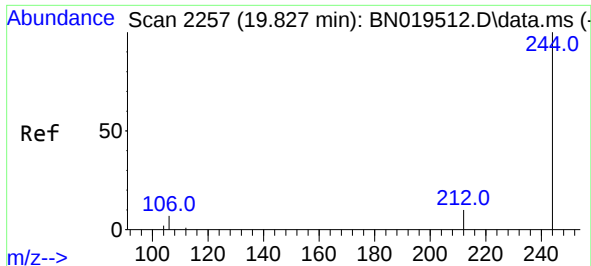


#30
Pyrene
Concen: 4.777 ng
RT: 19.615 min Scan# 2205
Delta R.T. -0.006 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43



Tgt Ion:202 Resp: 361963
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.8 14.2 21.2





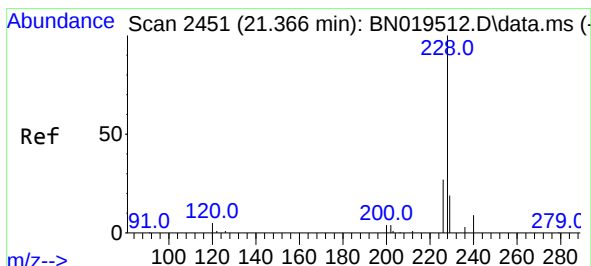
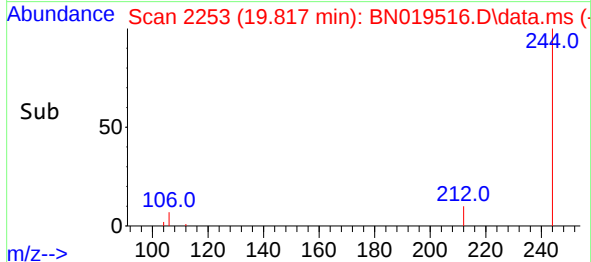
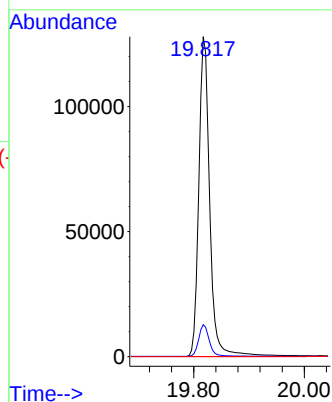
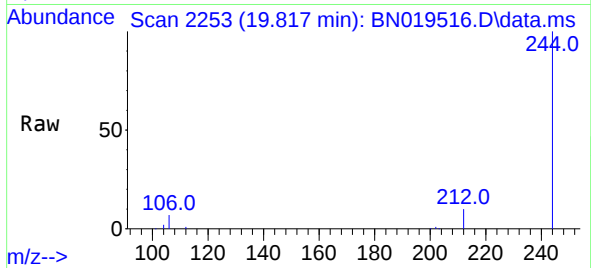
#31
Terphenyl-d14
Concen: 4.930 ng
RT: 19.817 min Scan# 21
Delta R.T. -0.010 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:244 Resp: 17443
Ion Ratio Lower Upper
244 100
212 10.0 8.2 12.4
122 0.0 0.0 0.0

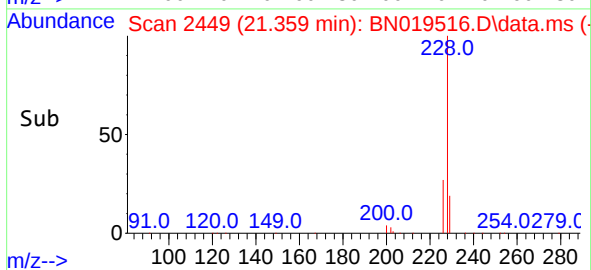
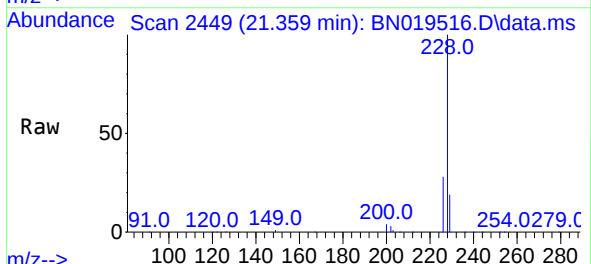
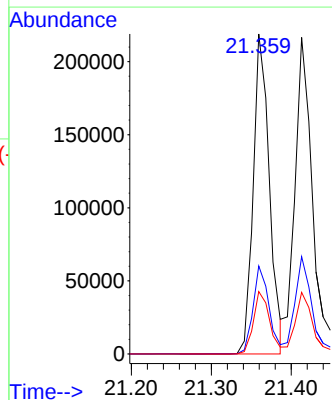
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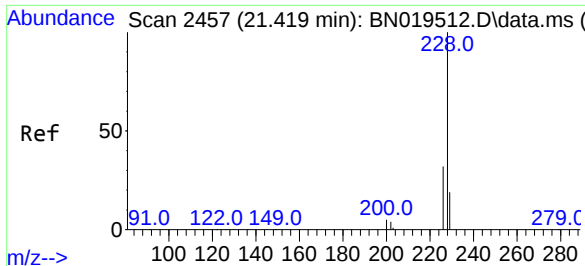
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022



#32
Benzo(a)anthracene
Concen: 5.113 ng
RT: 21.359 min Scan# 2449
Delta R.T. -0.006 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

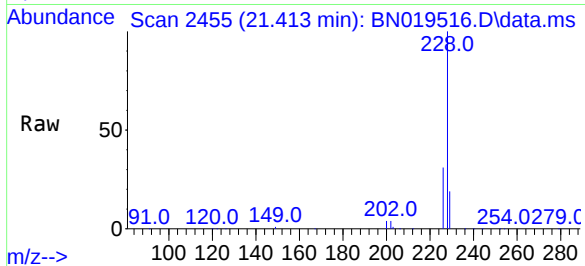
Tgt Ion:228 Resp: 307656
Ion Ratio Lower Upper
228 100
226 27.5 21.9 32.9
229 19.5 16.0 24.0





#33
Chrysene
Concen: 4.828 ng
RT: 21.413 min Scan# 2455
Delta R.T. -0.006 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

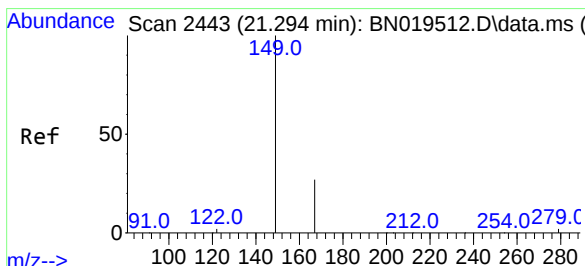
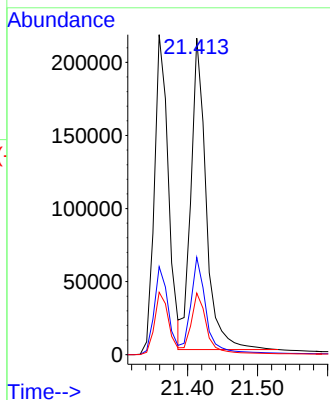
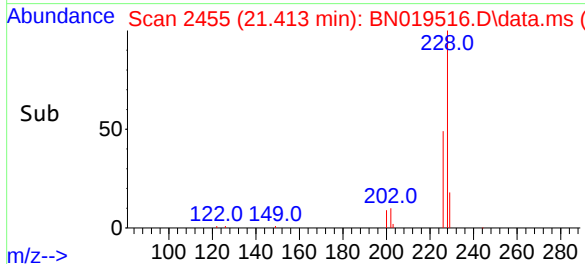
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



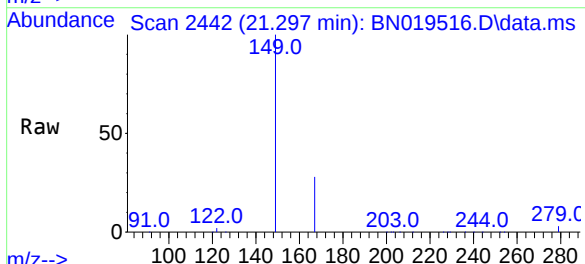
Tgt Ion:228 Resp: 322745
Ion Ratio Lower Upper
228 100
226 30.7 24.0 36.0
229 19.5 15.9 23.9

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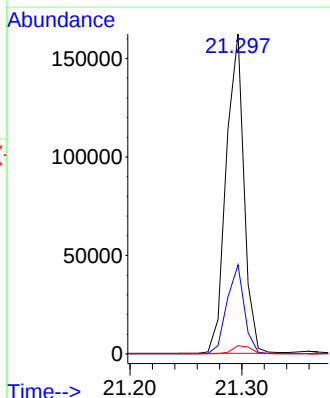
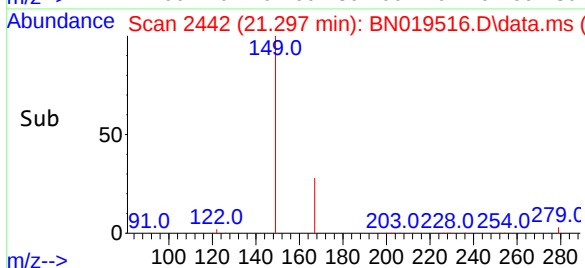
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022

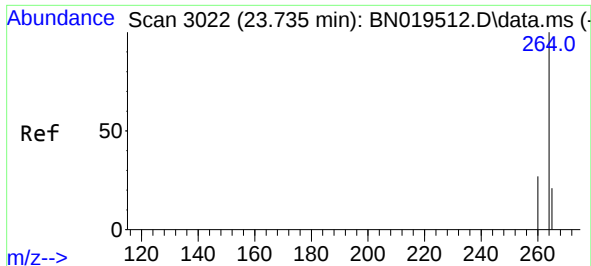


#34
Bis(2-ethylhexyl)phthalate
Concen: 3.990 ng
RT: 21.297 min Scan# 2442
Delta R.T. 0.003 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43



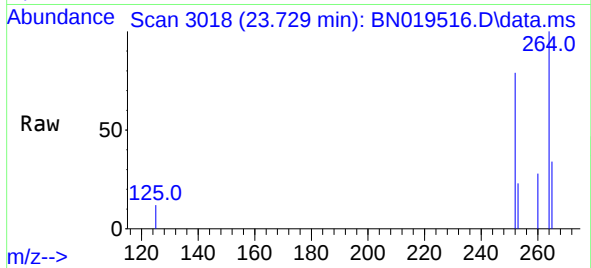
Tgt Ion:149 Resp: 178640
Ion Ratio Lower Upper
149 100
167 27.1 21.8 32.8
279 2.7 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.729 min Scan# 3022
Delta R.T. -0.006 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

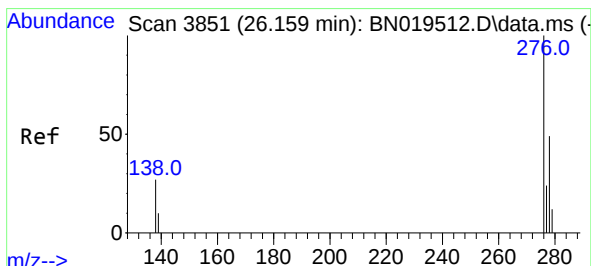
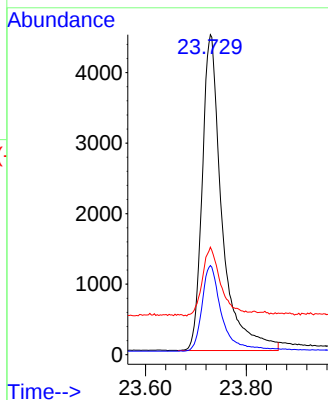
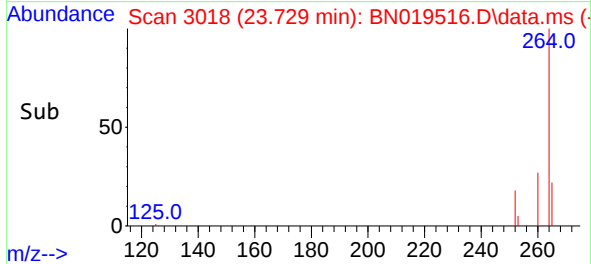
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



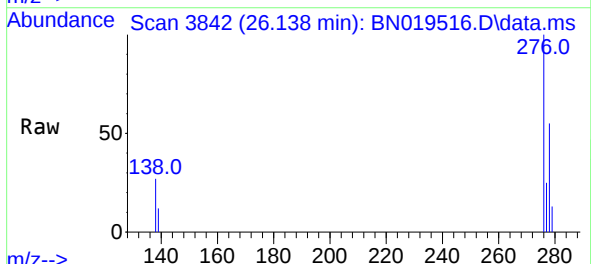
Tgt Ion:264 Resp: 12199
Ion Ratio Lower Upper
264 100
260 27.9 22.4 33.6
265 33.6 25.3 37.9

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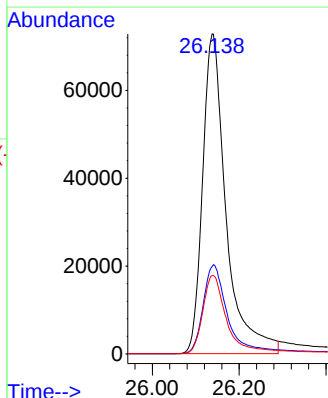
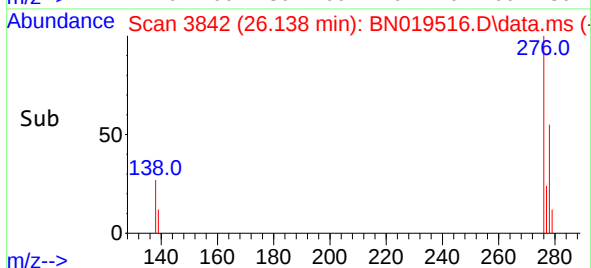
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022

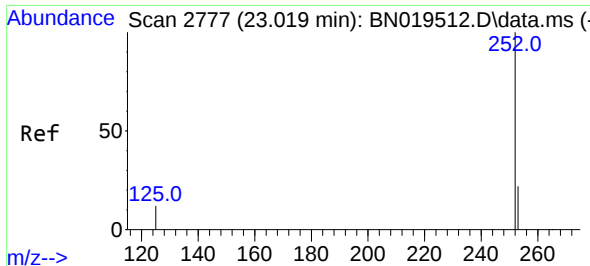


#36
Indeno(1,2,3-cd)pyrene
Concen: 5.356 ng
RT: 26.138 min Scan# 3842
Delta R.T. -0.021 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43



Tgt Ion:276 Resp: 273456
Ion Ratio Lower Upper
276 100
138 28.8 24.5 36.7
277 24.9 19.8 29.8





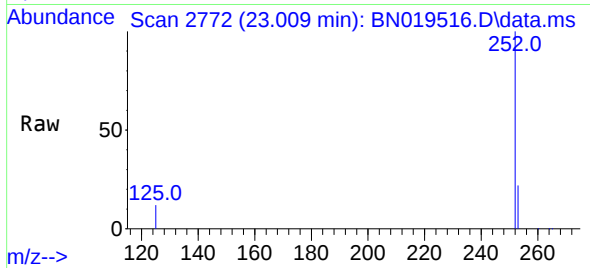
#37
Benzo(b)fluoranthene
Concen: 5.596 ng
RT: 23.009 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

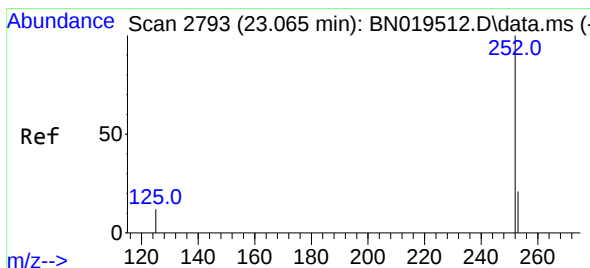
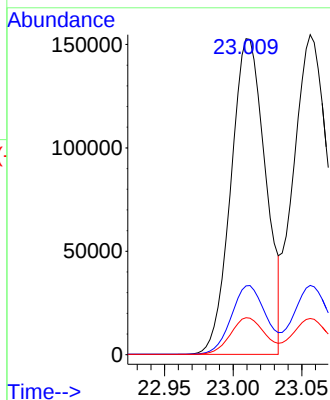
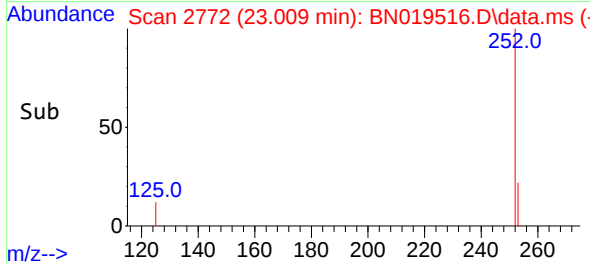


Tgt Ion:252 Resp: 26751
Ion Ratio Lower Upper
252 100
253 21.8 18.9 28.3
125 11.7 12.1 18.1

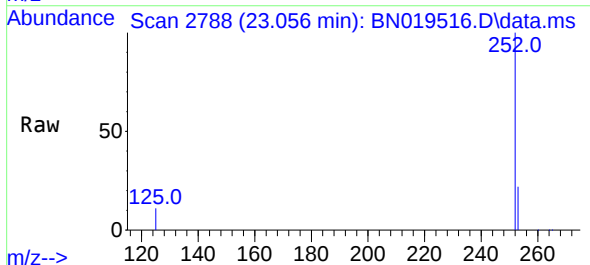
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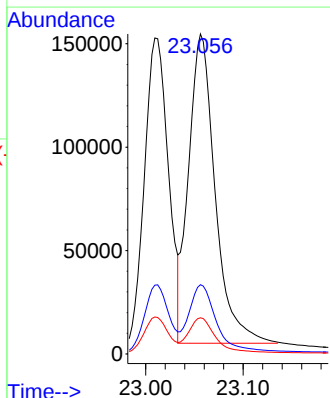
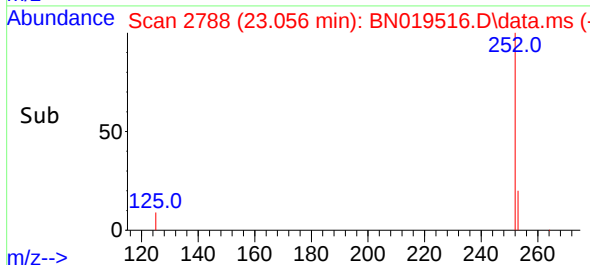
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022

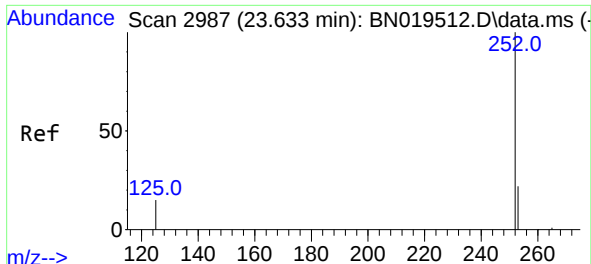


#38
Benzo(k)fluoranthene
Concen: 5.684 ng m
RT: 23.056 min Scan# 2788
Delta R.T. -0.009 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43



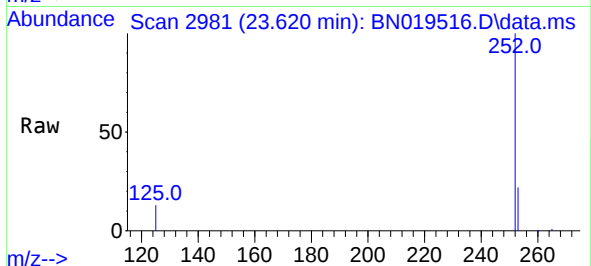
Tgt Ion:252 Resp: 283952
Ion Ratio Lower Upper
252 100
253 21.7 18.9 28.3
125 11.3 10.3 15.5





#39
Benzo(a)pyrene
Concen: 5.326 ng
RT: 23.620 min Scan# 2987
Delta R.T. -0.012 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

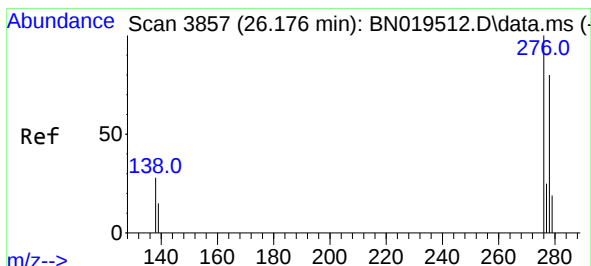
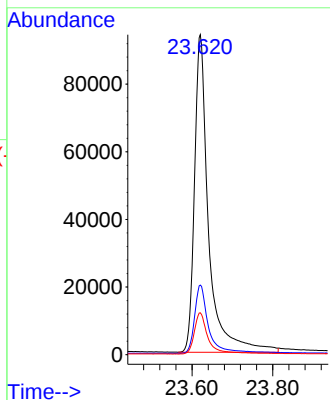
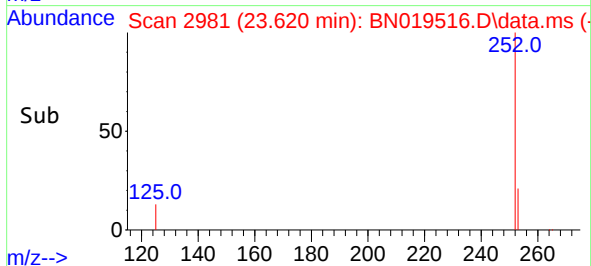
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:252 Resp: 22875
Ion Ratio Lower Upper
252 100
253 21.7 20.1 30.1
125 13.1 15.2 22.8

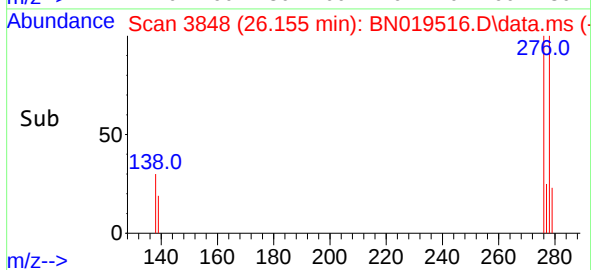
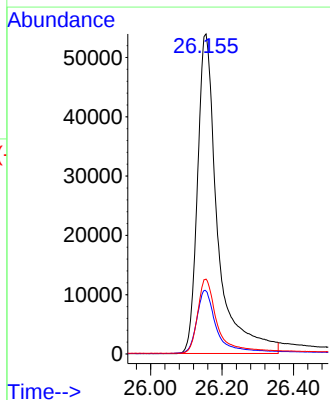
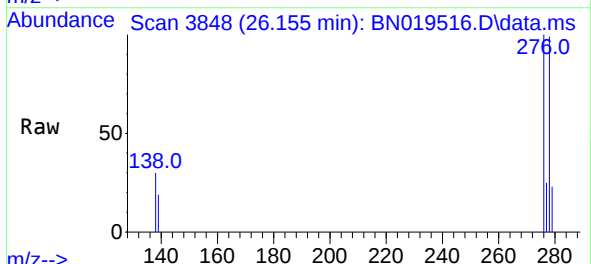
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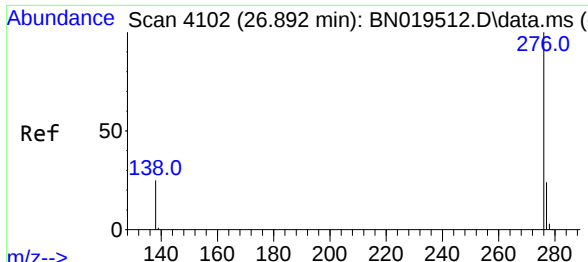
Reviewed By :Christian Giraldo 04/25/2022
Supervised By :mohammad ahmed 04/26/2022



#40
Dibenzo(a,h)anthracene
Concen: 5.349 ng
RT: 26.155 min Scan# 3848
Delta R.T. -0.021 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

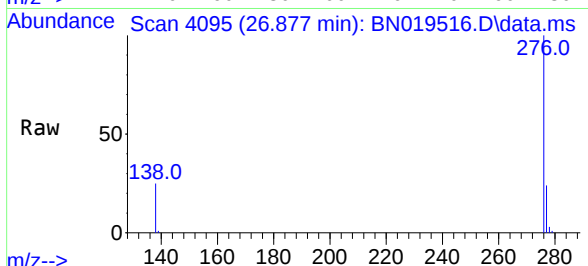
Tgt Ion:278 Resp: 211343
Ion Ratio Lower Upper
278 100
139 19.7 17.2 25.8
279 23.4 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 5.210 ng
RT: 26.877 min Scan# 4095
Delta R.T. -0.015 min
Lab File: BN019516.D
Acq: 20 Apr 2022 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion: 276 Resp: 24663
Ion Ratio Lower Upper
276 100
277 23.6 19.4 29.0
138 25.1 21.0 31.6

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Reviewed By : Christian Giraldo 04/25/2022
Supervised By : mohammad ahmed 04/26/2022

