

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042822\
 Data File : BN019549.D
 Acq On : 27 Apr 2022 17:42
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/28/2022
 Supervised By : Jagrut Upadhyay 04/28/2022

Quant Time: Apr 28 02:20:40 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 28 02:19:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.883	152	4591	0.400	ng	0.00
7) Naphthalene-d8	10.669	136	12032	0.400	ng	0.00
13) Acenaphthene-d10	14.495	164	6143	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	11427	0.400	ng	0.00
29) Chrysene-d12	21.413	240	10187	0.400	ng	0.00
35) Perylene-d12	23.767	264	8877	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	18182	1.849	ng	0.00
5) Phenol-d6	7.038	99	21746	1.939	ng	0.00
8) Nitrobenzene-d5	9.025	82	13727	1.576	ng	0.00
11) 2-Methylnaphthalene-d10	12.257	152	30400	1.557	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	3091	1.126	ng	-0.01
15) 2-Fluorobiphenyl	13.127	172	42017	1.716	ng	0.00
27) Fluoranthene-d10	19.261	212	52614	1.575	ng	0.00
31) Terphenyl-d14	19.864	244	35913	1.561	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.384	88	8894m	1.472	ng	
3) n-Nitrosodimethylamine	3.687	42	7487	1.337	ng	# 93
6) bis(2-Chloroethyl)ether	7.305	93	19210	1.628	ng	99
9) Naphthalene	10.722	128	55469	1.586	ng	99
10) Hexachlorobutadiene	11.021	225	10524	1.371	ng	# 100
12) 2-Methylnaphthalene	12.329	142	35298	1.550	ng	99
16) Acenaphthylene	14.217	152	44912	1.607	ng	99
17) Acenaphthene	14.559	154	32216	1.651	ng	98
18) Fluorene	15.543	166	38958	1.522	ng	99
20) 4,6-Dinitro-2-methylph...	15.607	198	2560	2.230	ng	# 79
21) 4-Bromophenyl-phenylether	16.425	248	11364	1.624	ng	95
22) Hexachlorobenzene	16.548	284	13118	1.505	ng	99
23) Atrazine	16.692	200	6496	1.312	ng	95
24) Pentachlorophenol	16.887	266	4429	2.590	ng	95
25) Phenanthrene	17.277	178	60623	1.681	ng	100
26) Anthracene	17.369	178	51065	1.751	ng	100
28) Fluoranthene	19.291	202	65992	1.597	ng	100
30) Pyrene	19.653	202	65861	1.364	ng	100
32) Benzo(a)anthracene	21.404	228	57134	1.803	ng	99
33) Chrysene	21.449	228	63660	1.590	ng	99
34) Bis(2-ethylhexyl)phtha...	21.342	149	23335m	1.252	ng	
36) Indeno(1,2,3-cd)pyrene	26.191	276	68803	2.006	ng	100
37) Benzo(b)fluoranthene	23.056	252	57542	1.685	ng	# 91
38) Benzo(k)fluoranthene	23.100	252	60553	1.661	ng	# 91
39) Benzo(a)pyrene	23.662	252	45779	1.522	ng	# 87
40) Dibenzo(a,h)anthracene	26.208	278	56272	2.199	ng	95
41) Benzo(g,h,i)perylene	26.924	276	59139	1.680	ng	98

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

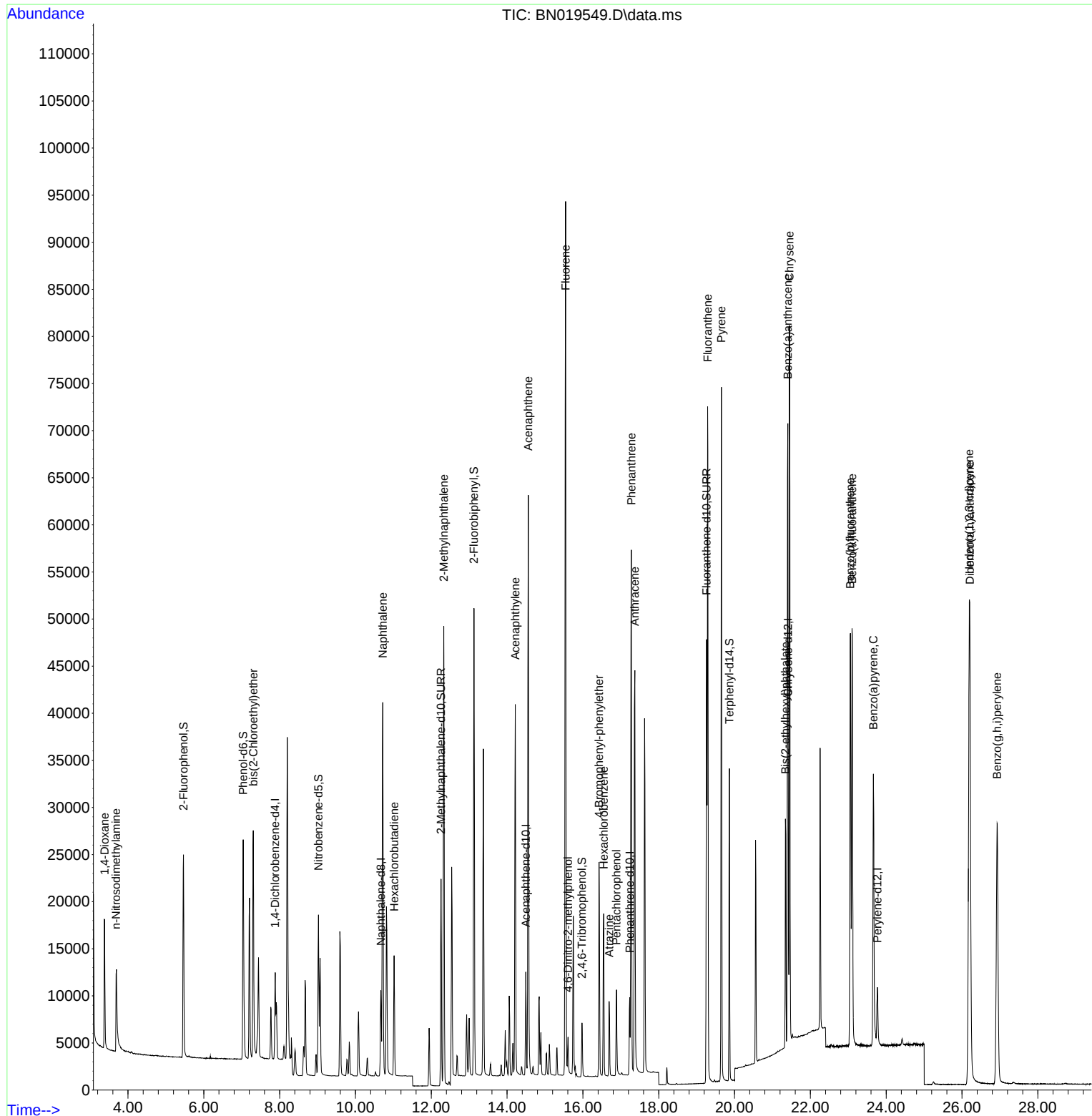
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042822\
Data File : BN019549.D
Acq On : 27 Apr 2022 17:42
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

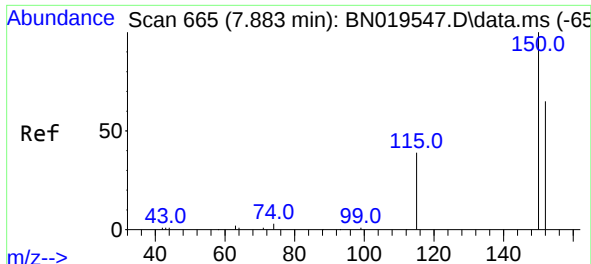
Instrument :
BNA_N
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SSTDICC1.6

Quant Time: Apr 28 02:20:40 2022
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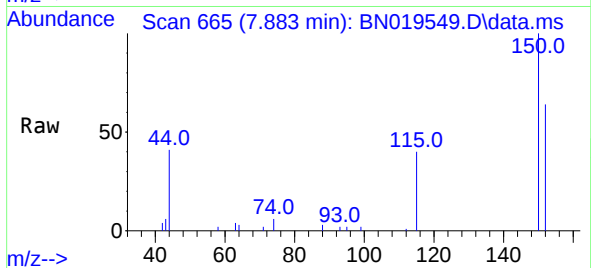
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.883 min Scan# 665
Delta R.T. 0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

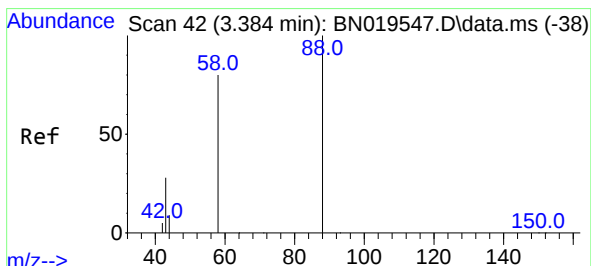
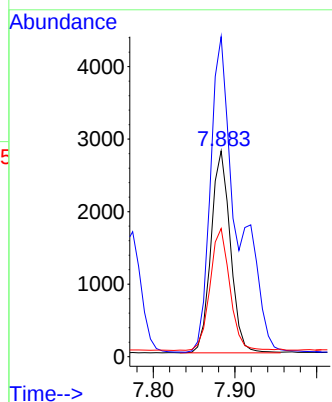


Tgt Ion:152 Resp: 459
Ion Ratio Lower Upper
152 100
150 155.6 122.6 183.8
115 62.3 49.0 73.6

Manual Integrations

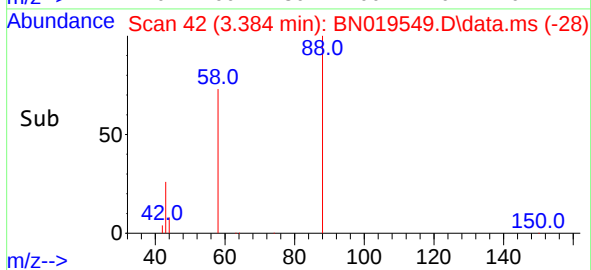
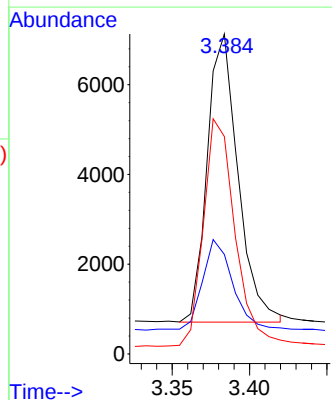
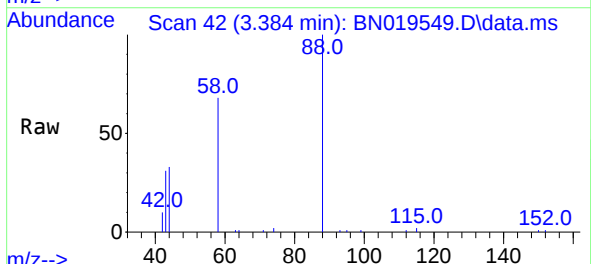
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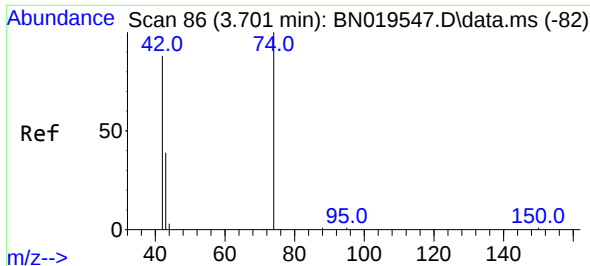
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#2
1,4-Dioxane
Concen: 1.472 ng m
RT: 3.384 min Scan# 42
Delta R.T. 0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

Tgt Ion: 88 Resp: 8894
Ion Ratio Lower Upper
88 100
43 31.2 25.2 37.8
58 81.2 67.6 101.4





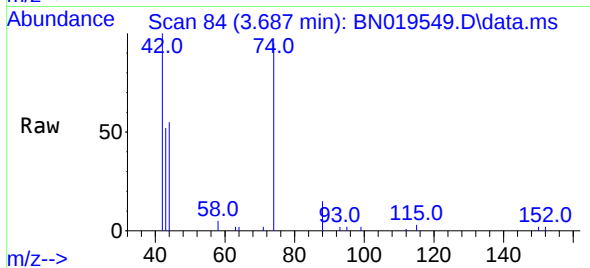
#3
n-Nitrosodimethylamine
Concen: 1.337 ng
RT: 3.687 min Scan# 84
Delta R.T. -0.014 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

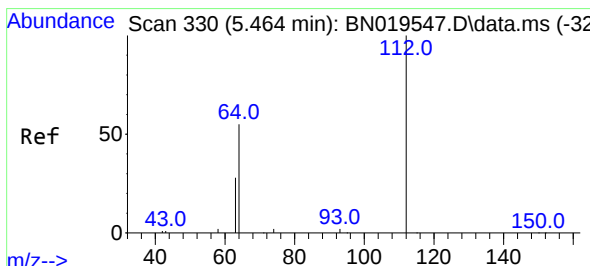
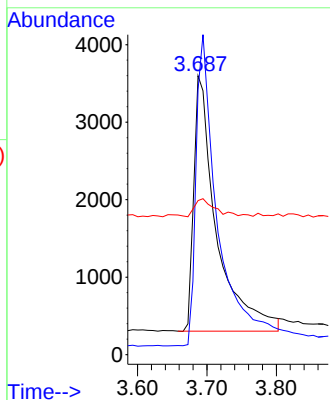
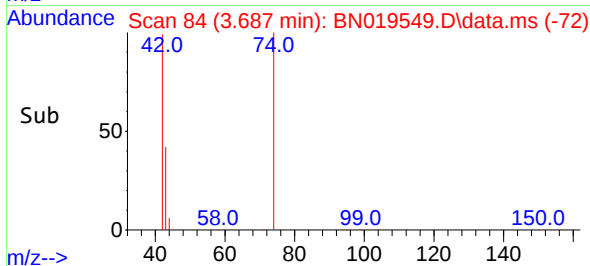


Tgt Ion: 42 Resp: 748
Ion Ratio Lower Upper
42 100
74 119.3 101.8 152.6
44 6.2 8.4 12.6

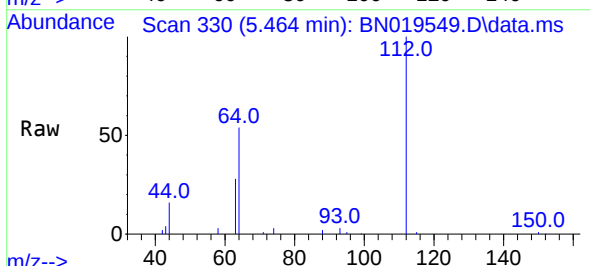
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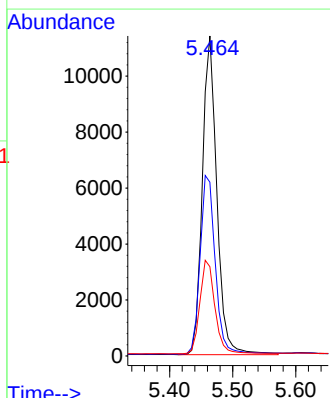
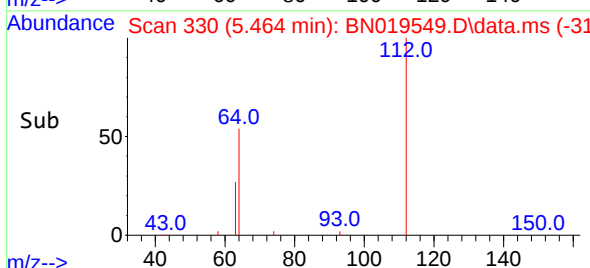
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

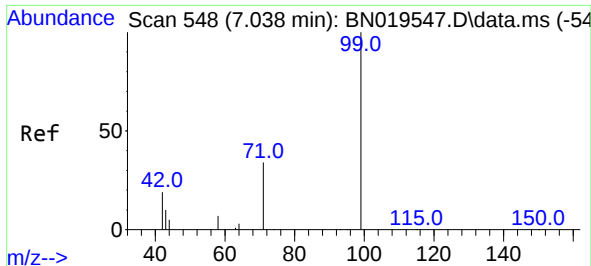


#4
2-Fluorophenol
Concen: 1.849 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42



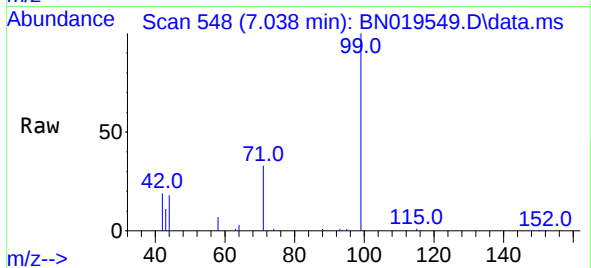
Tgt Ion:112 Resp: 18182
Ion Ratio Lower Upper
112 100
64 59.1 47.3 70.9
63 30.8 24.6 36.8





#5
Phenol-d6
Concen: 1.939 ng
RT: 7.038 min Scan# 548
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

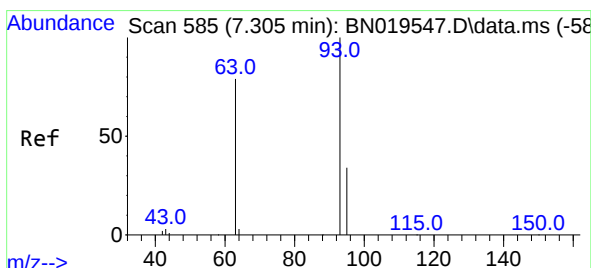
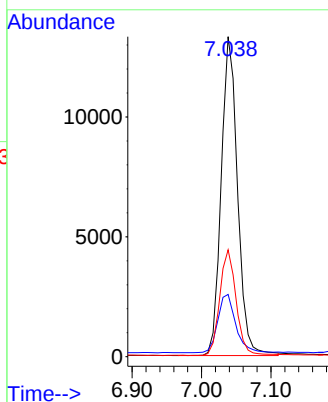
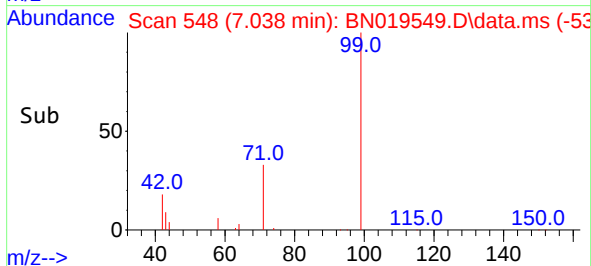
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



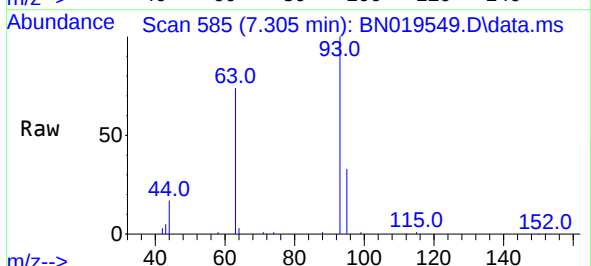
Tgt Ion: 99 Resp: 21740
Ion Ratio Lower Upper
99 100
42 20.2 15.8 23.8
71 33.2 26.5 39.7

Manual Integrations
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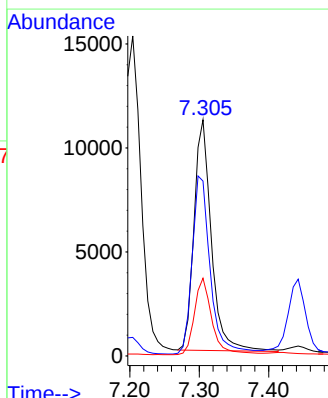
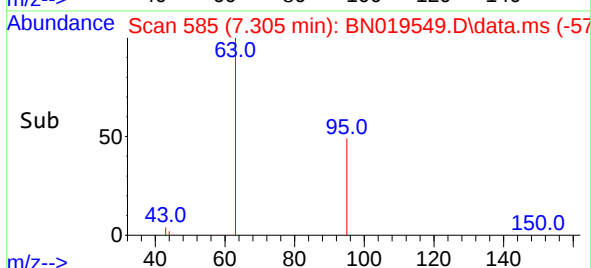
Reviewed By :Christian Giraldo 04/28/2022
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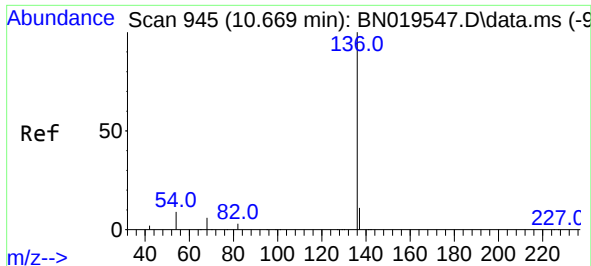


#6
bis(2-Chloroethyl)ether
Concen: 1.628 ng
RT: 7.305 min Scan# 585
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42



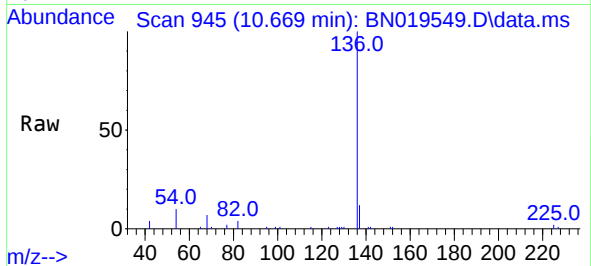
Tgt Ion: 93 Resp: 19210
Ion Ratio Lower Upper
93 100
63 81.2 65.8 98.8
95 33.6 27.4 41.2





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.669 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

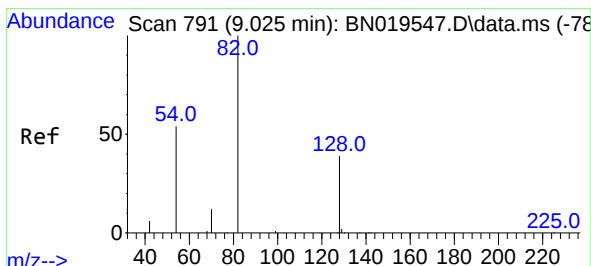
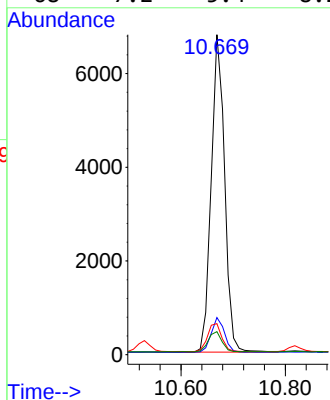
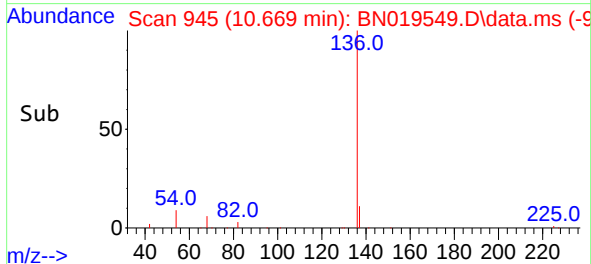
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:	136	Resp:	1203
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	9.7	7.8	11.6
68	7.2	5.4	8.2

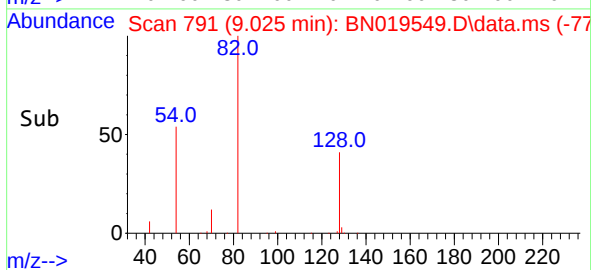
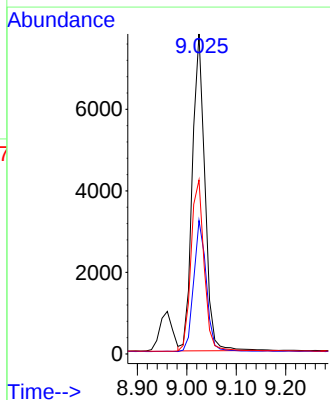
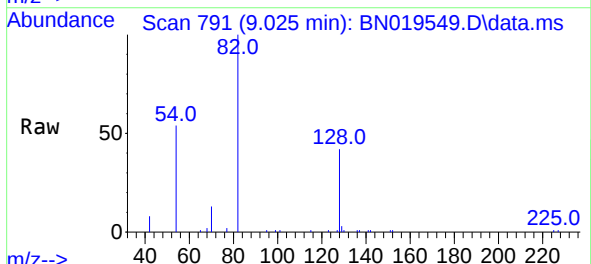
Manual Integrations
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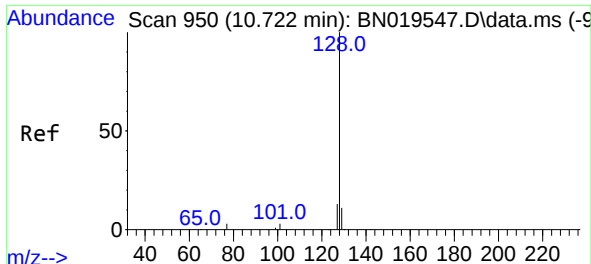
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#8
Nitrobenzene-d5
Concen: 1.576 ng
RT: 9.025 min Scan# 791
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

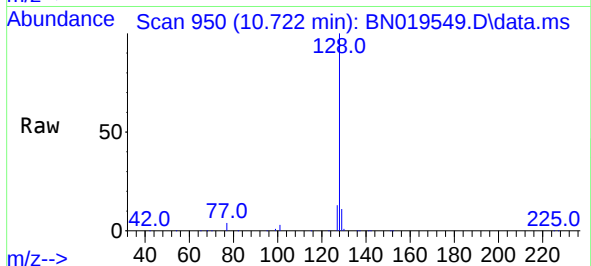
Tgt Ion:	82	Resp:	13727
Ion	Ratio	Lower	Upper
82	100		
128	41.7	32.4	48.6
54	54.3	44.4	66.6





#9
Naphthalene
Concen: 1.586 ng
RT: 10.722 min Scan# 950
Delta R.T. 0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

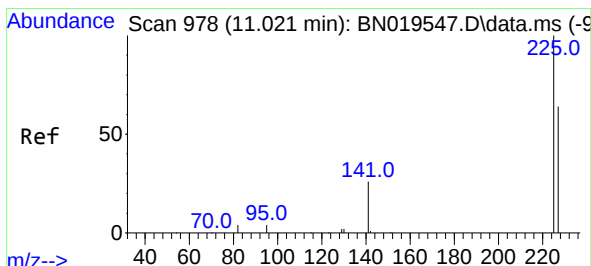
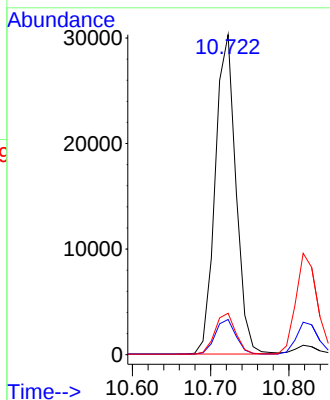
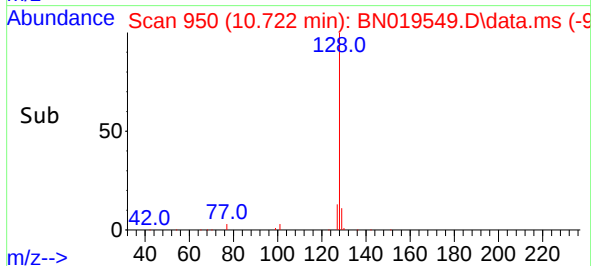
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:128 Resp: 55469
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 12.9 10.8 16.2

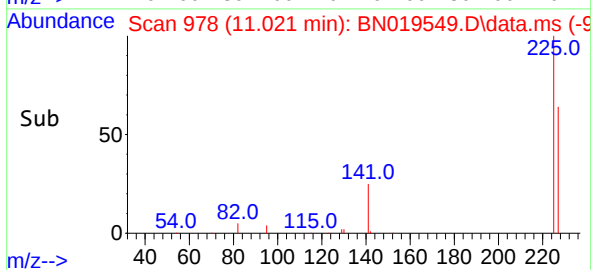
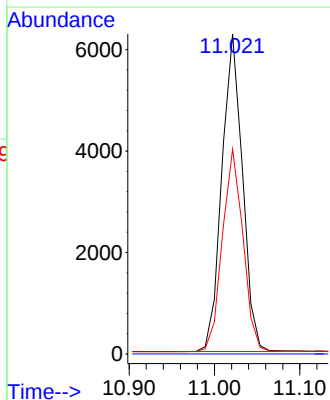
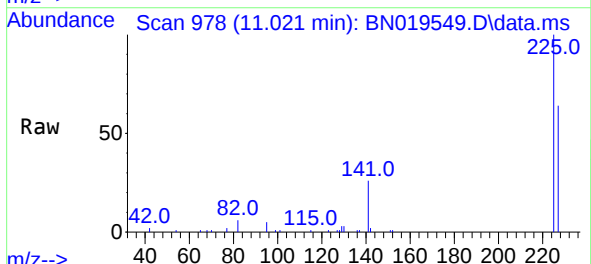
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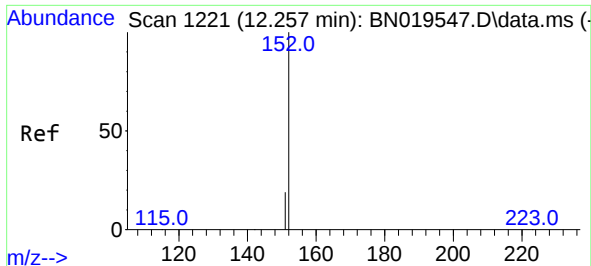
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#10
Hexachlorobutadiene
Concen: 1.371 ng
RT: 11.021 min Scan# 978
Delta R.T. 0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

Tgt Ion:225 Resp: 10524
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.8 76.2





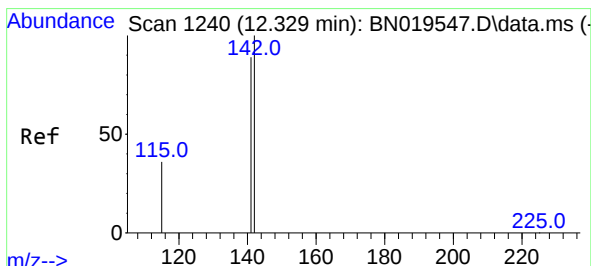
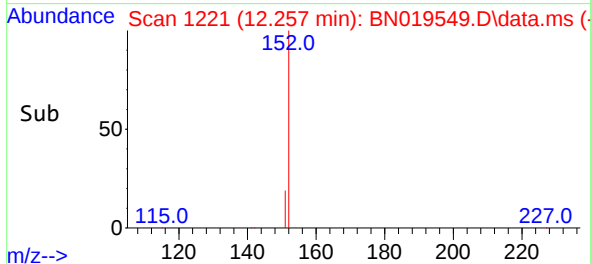
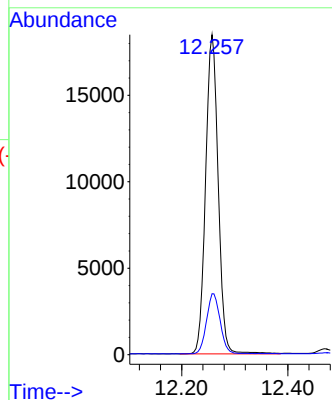
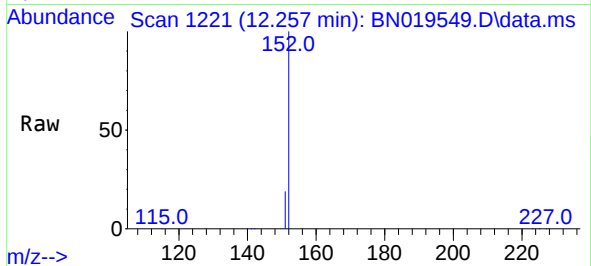
#11
2-Methylnaphthalene-d10
Concen: 1.557 ng
RT: 12.257 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:152 Resp: 30400
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4

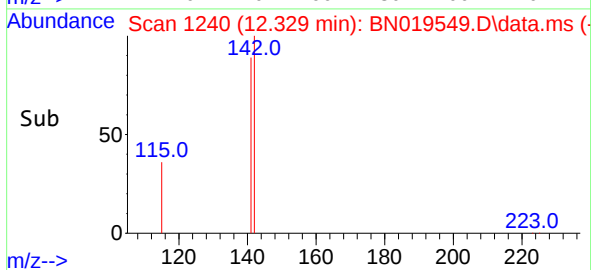
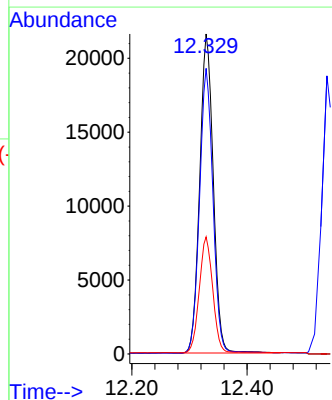
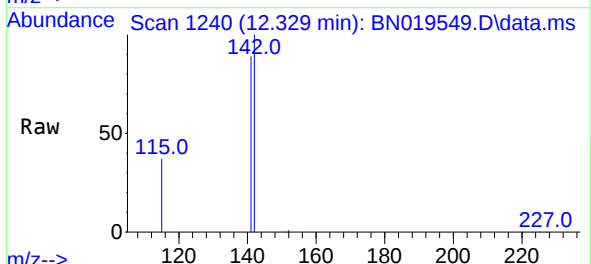
Manual Integrations
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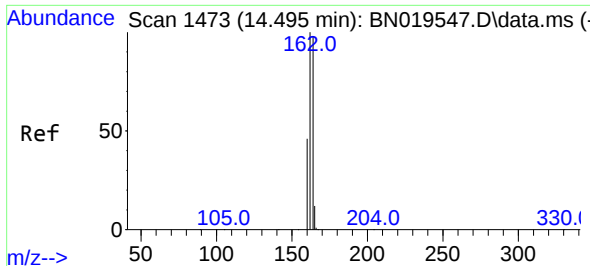
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#12
2-Methylnaphthalene
Concen: 1.550 ng
RT: 12.329 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

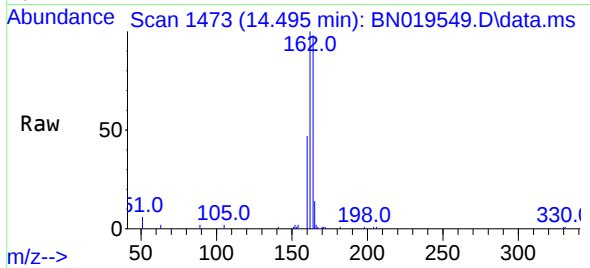
Tgt Ion:142 Resp: 35298
Ion Ratio Lower Upper
142 100
141 89.2 71.0 106.6
115 36.6 29.6 44.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

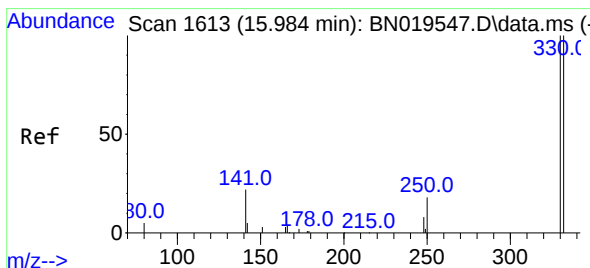
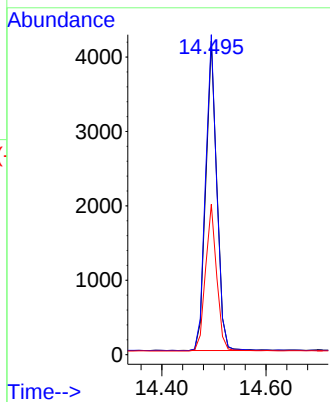
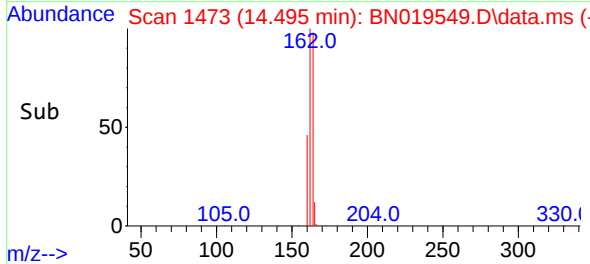
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



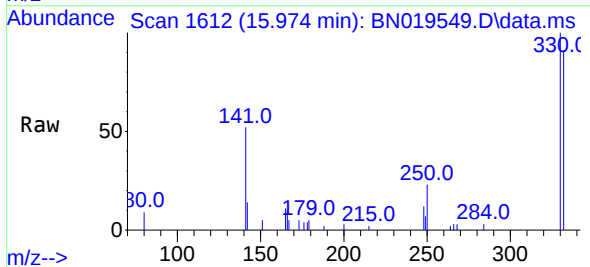
Tgt Ion:164 Resp: 614.0
Ion Ratio Lower Upper
164 100
162 102.1 81.8 122.6
160 48.0 38.3 57.5

Manual Integrations
APPROVED

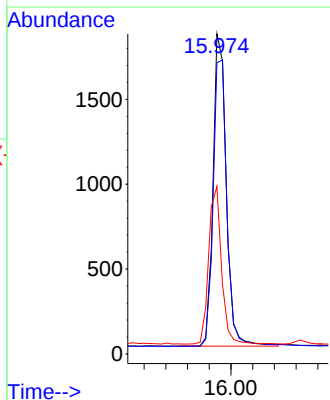
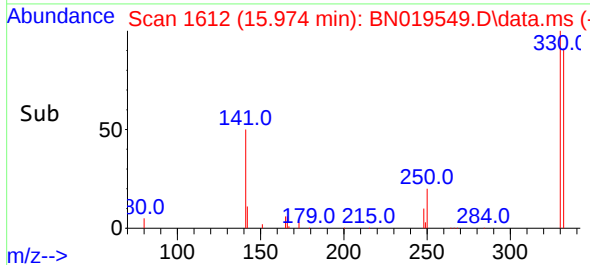
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

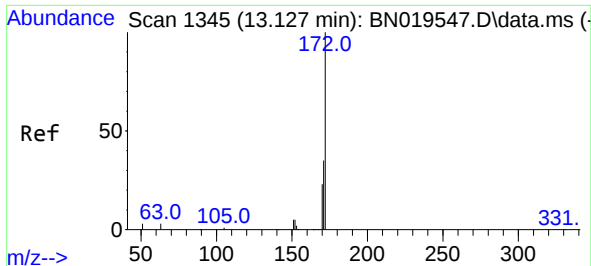


#14
2,4,6-Tribromophenol
Concen: 1.126 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.010 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42



Tgt Ion:330 Resp: 3091
Ion Ratio Lower Upper
330 100
332 95.6 76.2 114.4
141 49.2 39.7 59.5





#15
2-Fluorobiphenyl
Concen: 1.716 ng
RT: 13.127 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

Instrument :

BNA_N

ClientSampleId :

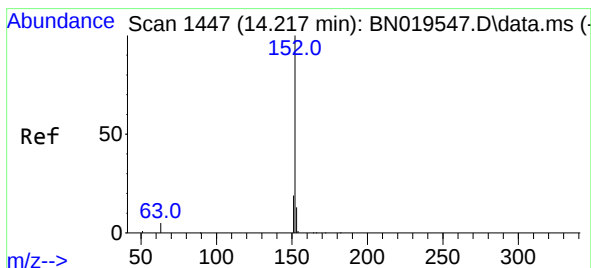
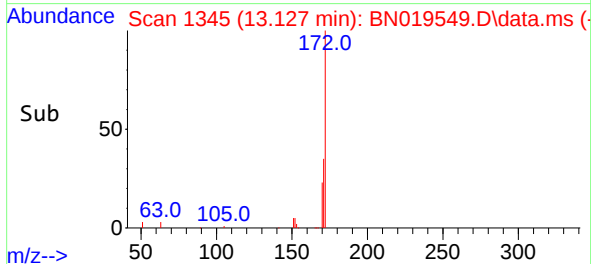
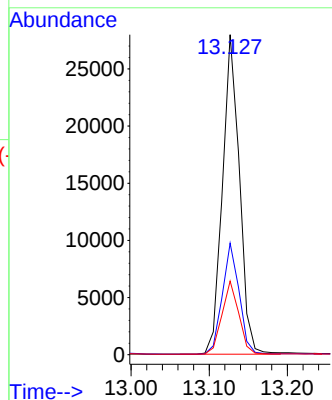
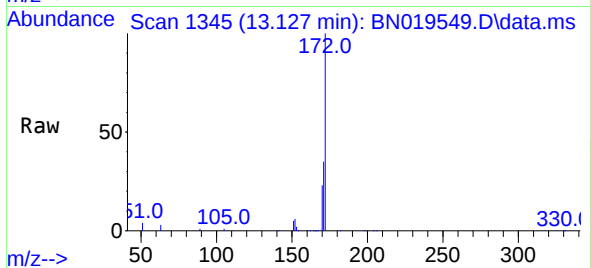
SSTDICC1.6

Tgt Ion:172 Resp: 4201
Ion Ratio Lower Upper
172 100
171 34.8 28.0 42.0
170 23.0 19.0 28.4

Manual Integrations

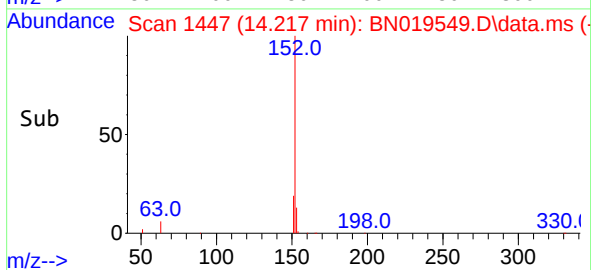
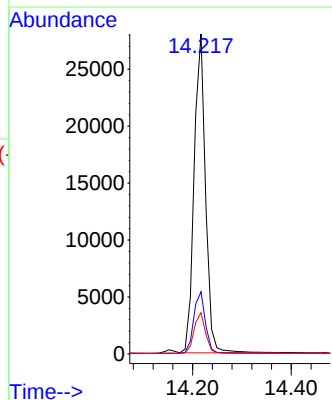
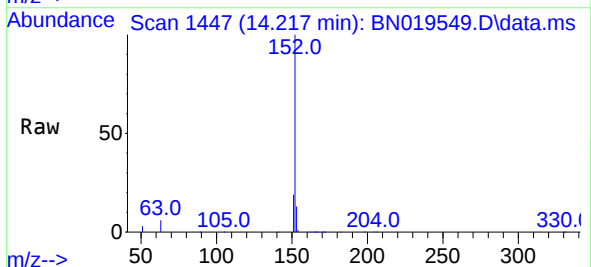
APPROVED

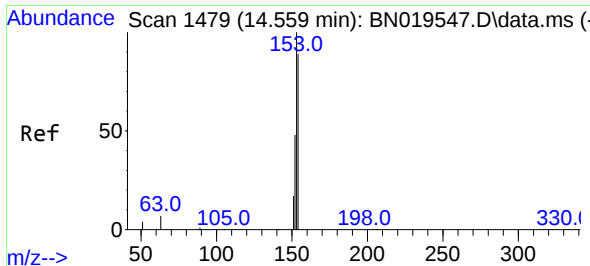
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#16
Acenaphthylene
Concen: 1.607 ng
RT: 14.217 min Scan# 1447
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

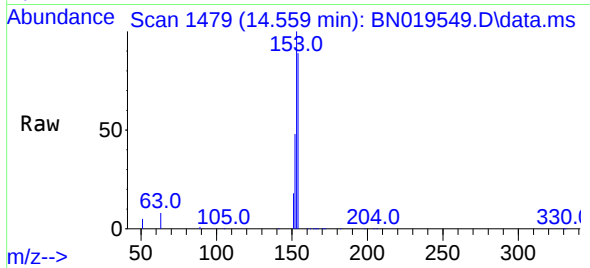
Tgt Ion:152 Resp: 44912
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4
153 13.2 10.5 15.7





#17
Acenaphthene
Concen: 1.651 ng
RT: 14.559 min Scan# 1479
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

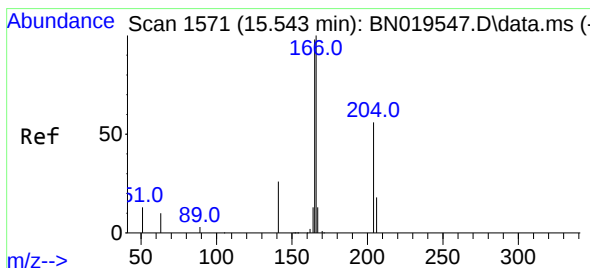
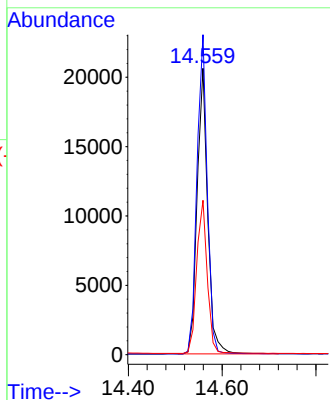
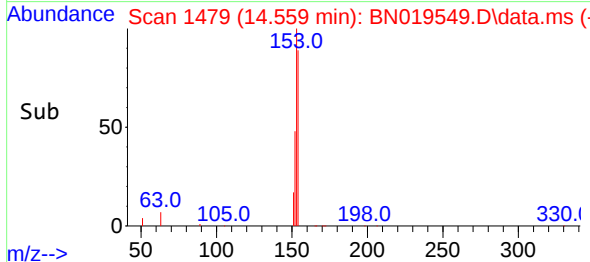
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



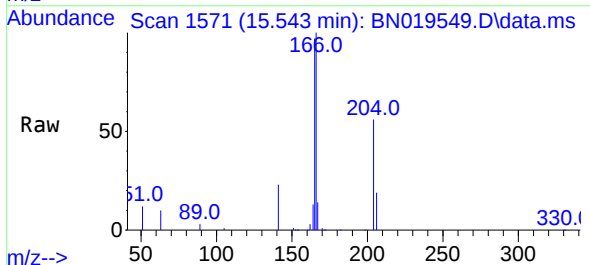
Tgt Ion:154 Resp: 32210
Ion Ratio Lower Upper
154 100
153 108.9 89.3 133.9
152 53.5 44.1 66.1

Manual Integrations
APPROVED

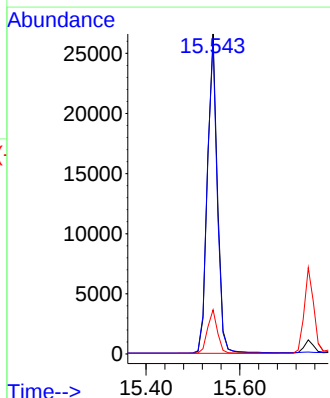
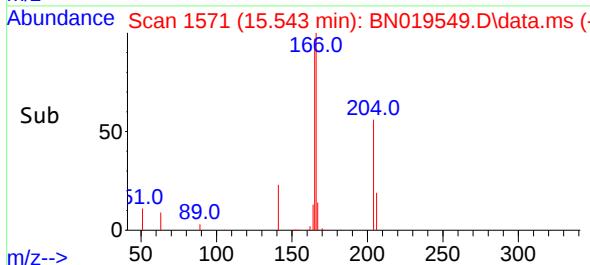
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

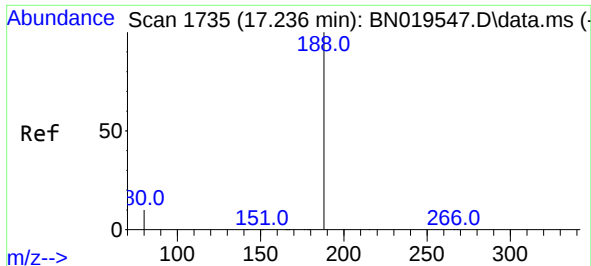


#18
Fluorene
Concen: 1.522 ng
RT: 15.543 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42



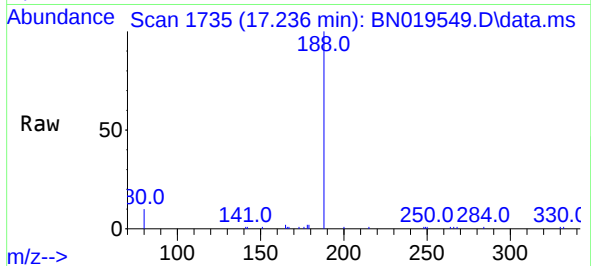
Tgt Ion:166 Resp: 38958
Ion Ratio Lower Upper
166 100
165 98.2 79.1 118.7
167 13.6 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 1142
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

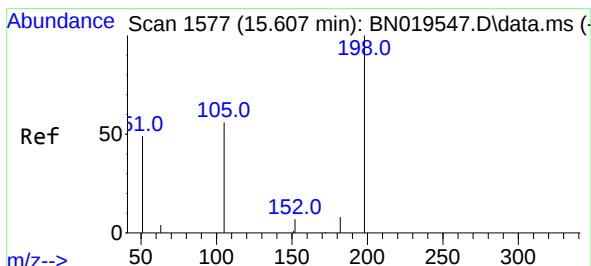
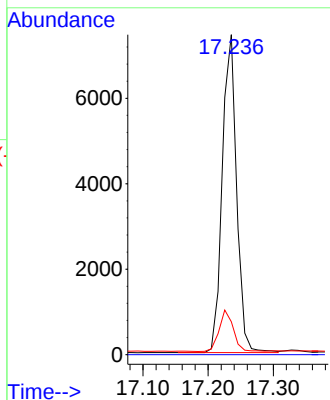
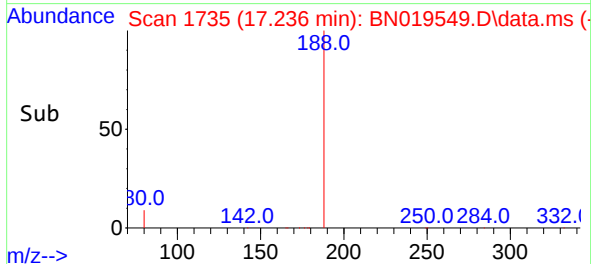
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:188 Resp: 1142
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 8.6 12.8

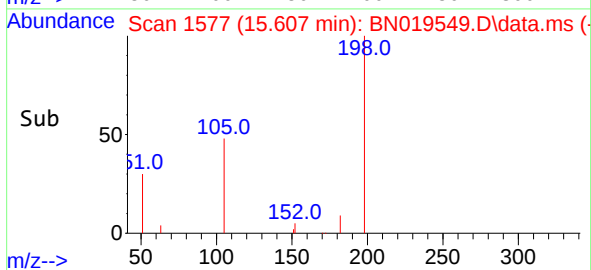
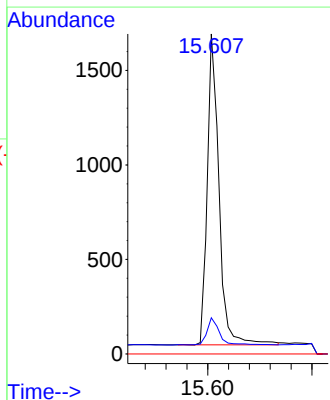
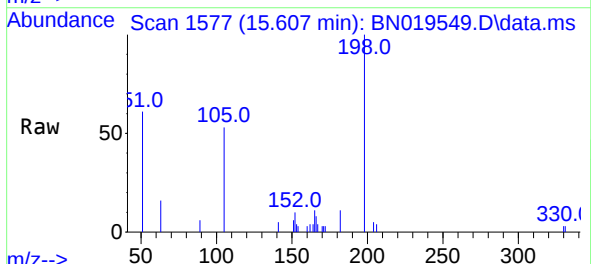
Manual Integrations
APPROVED

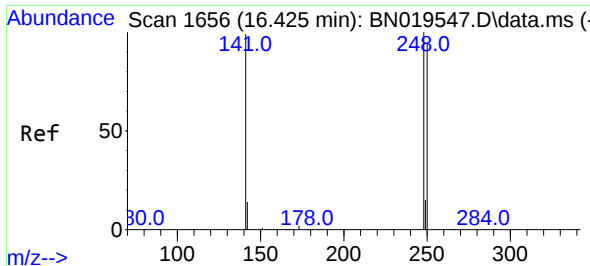
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 2.230 ng
RT: 15.607 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

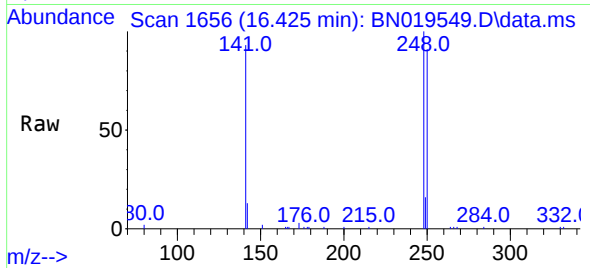
Tgt Ion:198 Resp: 2560
Ion Ratio Lower Upper
198 100
182 11.3 16.9 25.3#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 1.624 ng
RT: 16.425 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

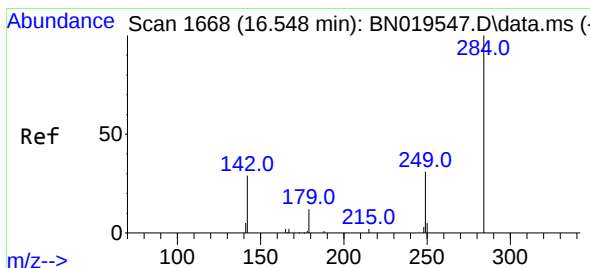
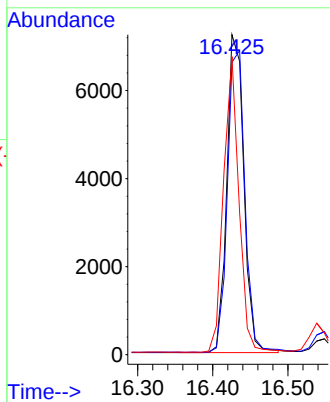
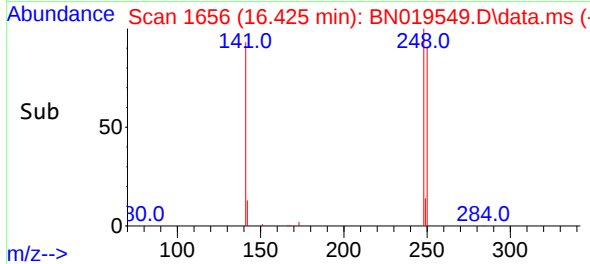
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



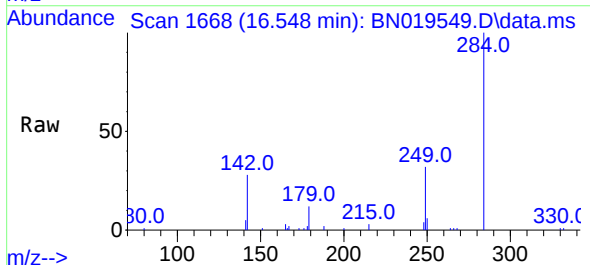
Tgt Ion: 248 Resp: 11364
Ion Ratio Lower Upper
248 100
250 91.4 75.5 113.3
141 93.1 79.9 119.9

Manual Integrations
APPROVED

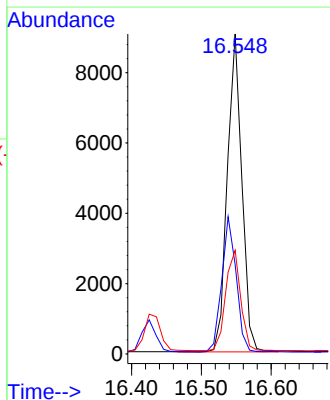
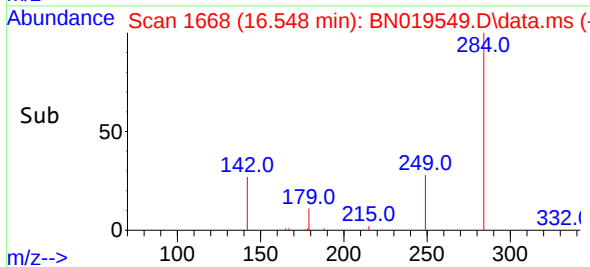
Reviewed By : Christian Giraldo 04/28/2022
Supervised By : Jagrut Upadhyay 04/28/2022

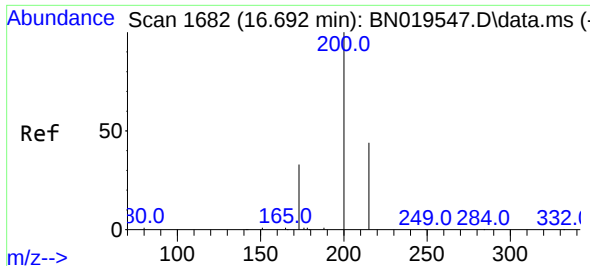


#22
Hexachlorobenzene
Concen: 1.505 ng
RT: 16.548 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42



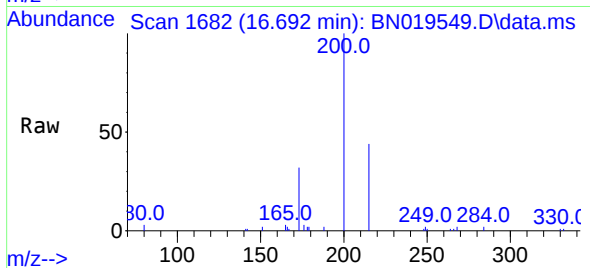
Tgt Ion: 284 Resp: 13118
Ion Ratio Lower Upper
284 100
142 42.1 33.2 49.8
249 32.5 26.4 39.6





#23
Atrazine
Concen: 1.312 ng
RT: 16.692 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

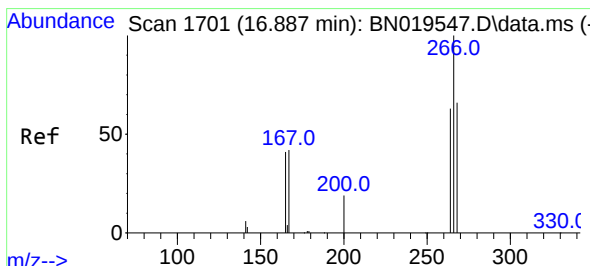
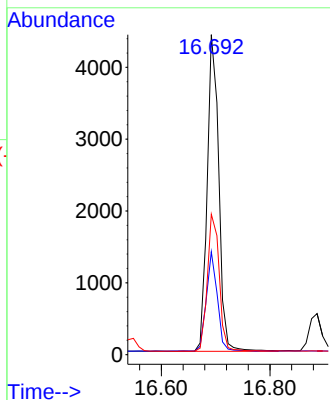
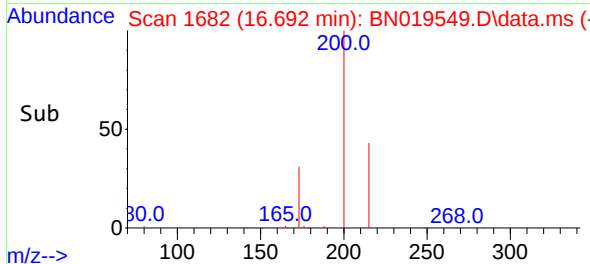
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:200 Resp: 6490
Ion Ratio Lower Upper
200 100
173 32.2 28.5 42.7
215 43.9 37.0 55.4

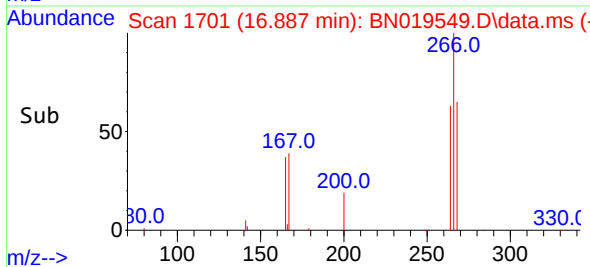
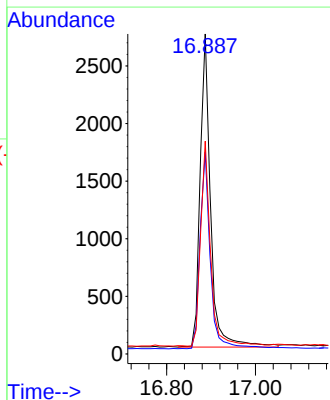
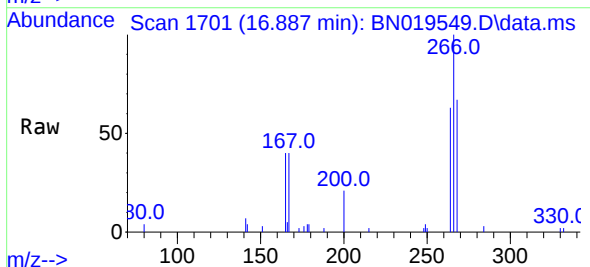
Manual Integrations
APPROVED

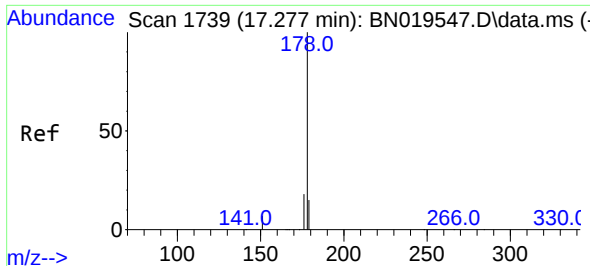
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#24
Pentachlorophenol
Concen: 2.590 ng
RT: 16.887 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

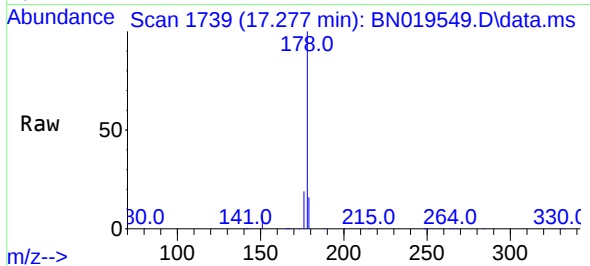
Tgt Ion:266 Resp: 4429
Ion Ratio Lower Upper
266 100
264 62.7 48.0 72.0
268 62.8 54.2 81.2





#25
Phenanthrene
Concen: 1.681 ng
RT: 17.277 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

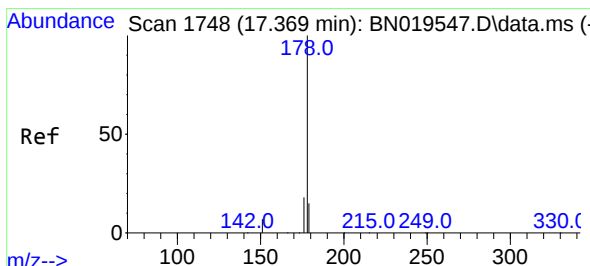
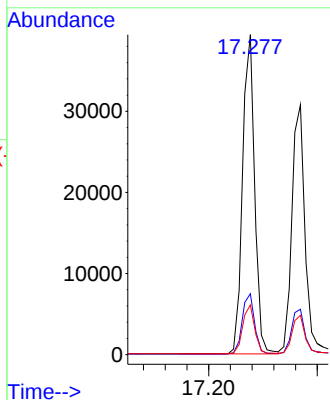
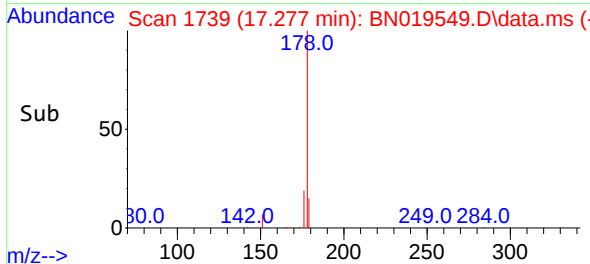
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



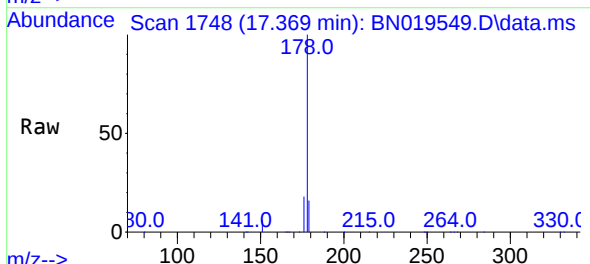
Tgt Ion:178 Resp: 60623
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.2 12.1 18.1

Manual Integrations
APPROVED

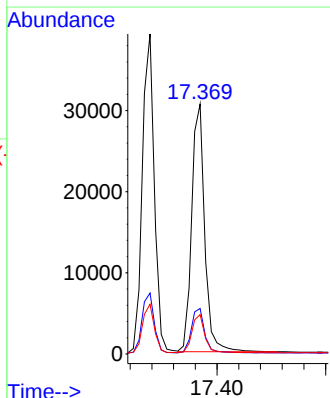
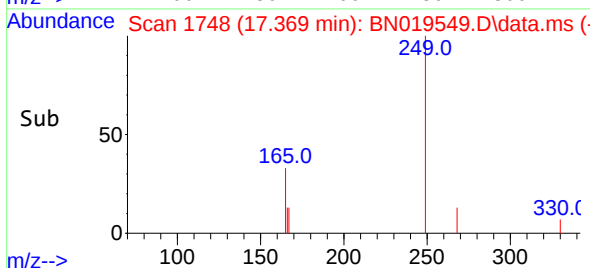
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

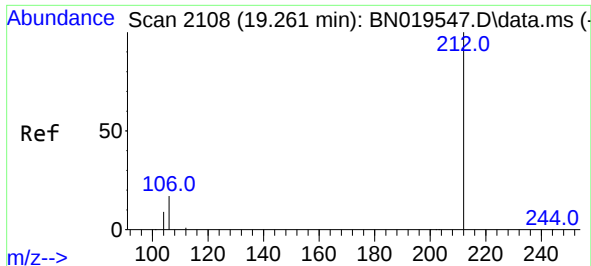


#26
Anthracene
Concen: 1.751 ng
RT: 17.369 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42



Tgt Ion:178 Resp: 51065
Ion Ratio Lower Upper
178 100
176 18.3 14.3 21.5
179 15.3 12.2 18.4





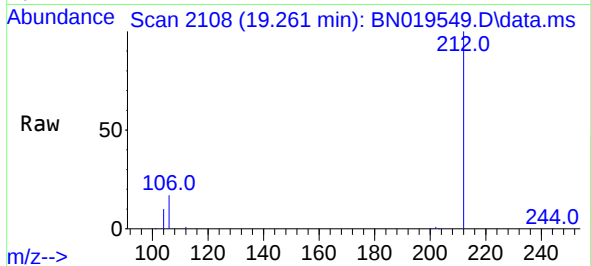
#27
Fluoranthene-d10
Concen: 1.575 ng
RT: 19.261 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

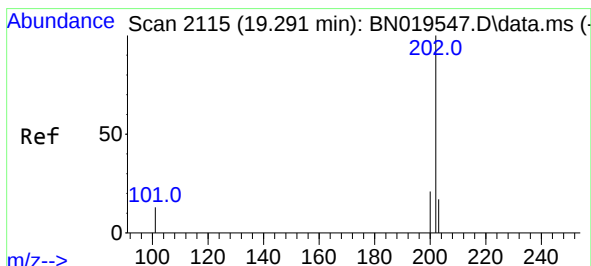
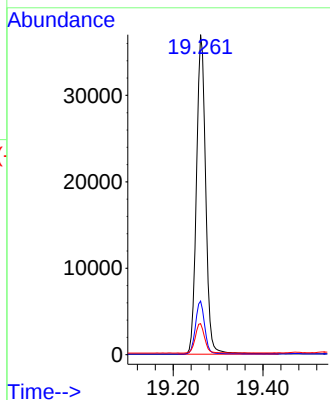
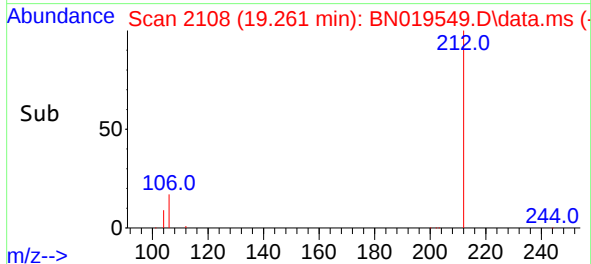


Tgt Ion:212 Resp: 52614
Ion Ratio Lower Upper
212 100
106 16.6 13.5 20.3
104 9.4 7.6 11.4

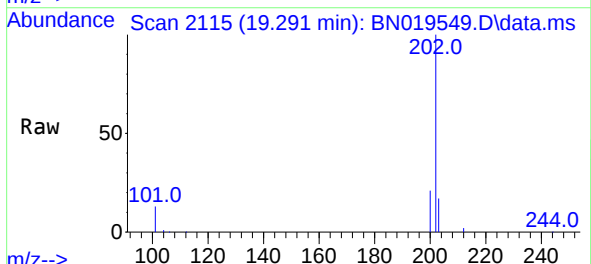
Manual Integrations

APPROVED

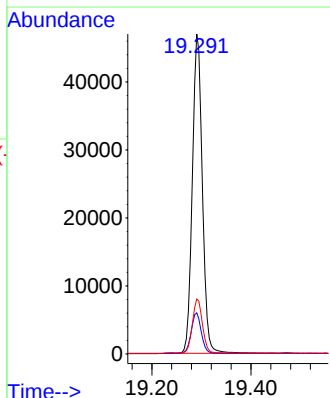
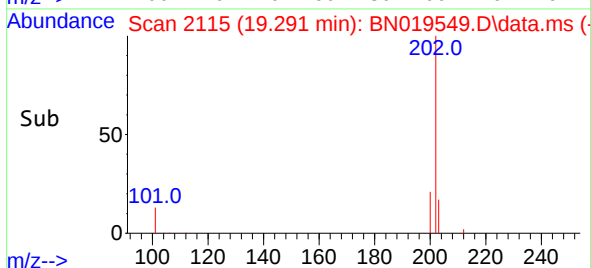
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

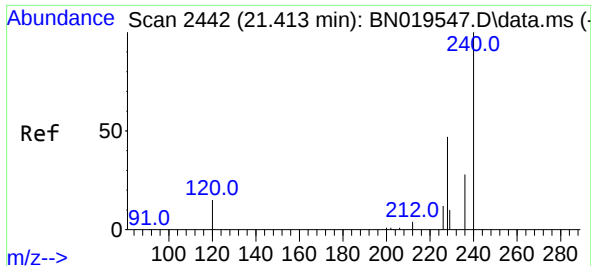


#28
Fluoranthene
Concen: 1.597 ng
RT: 19.291 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42



Tgt Ion:202 Resp: 65992
Ion Ratio Lower Upper
202 100
101 13.0 10.6 15.8
203 16.9 13.6 20.4





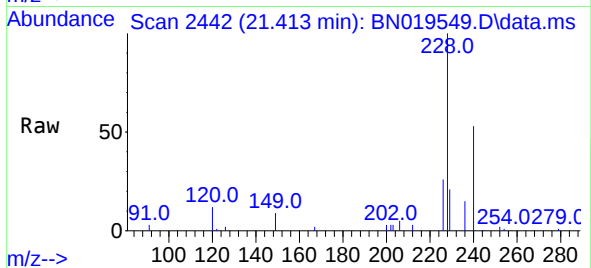
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

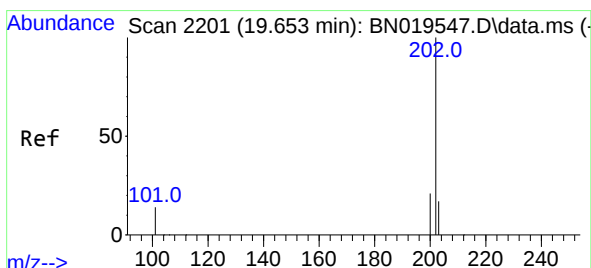
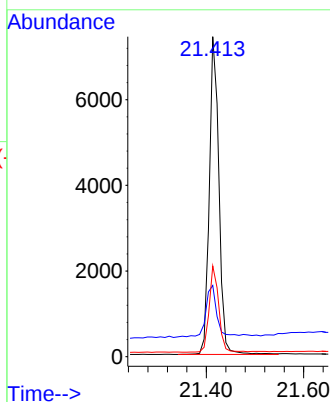
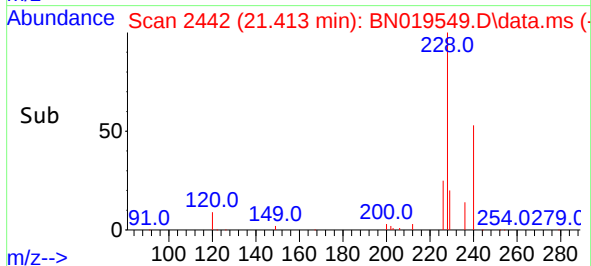


Tgt Ion:240 Resp: 10187
Ion Ratio Lower Upper
240 100
120 22.2 17.4 26.2
236 28.3 23.0 34.4

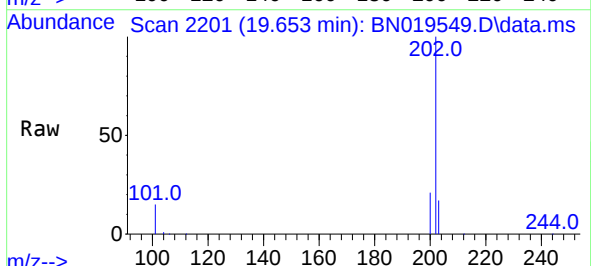
Manual Integrations

APPROVED

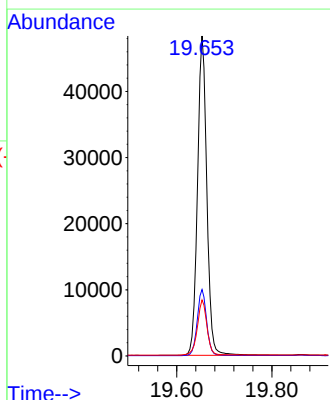
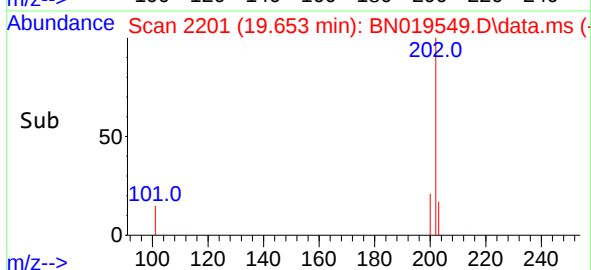
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

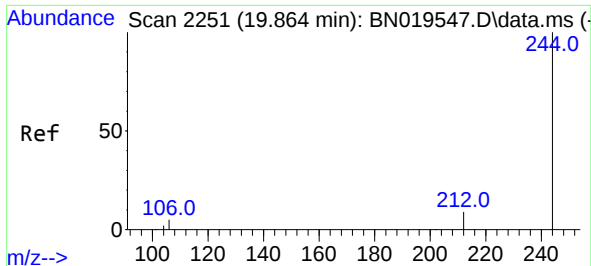


#30
Pyrene
Concen: 1.364 ng
RT: 19.653 min Scan# 2201
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42



Tgt Ion:202 Resp: 65861
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.7 14.2 21.4





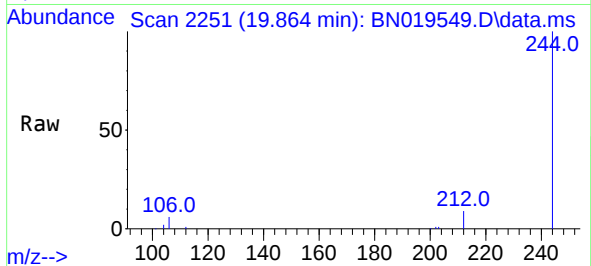
#31
Terphenyl-d14
Concen: 1.561 ng
RT: 19.864 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

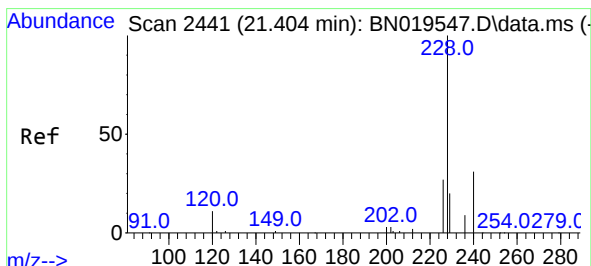
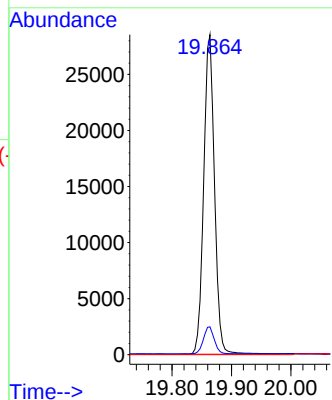


Tgt Ion:244 Resp: 3591
Ion Ratio Lower Upper
244 100
212 8.7 7.6 11.4
122 0.0 0.0 0.0

Manual Integrations

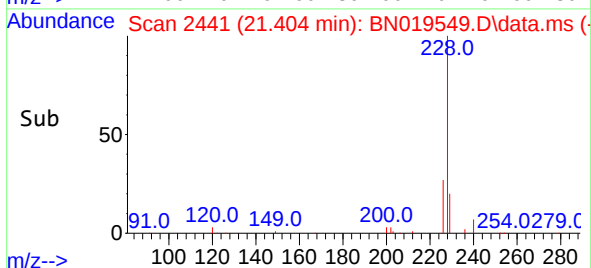
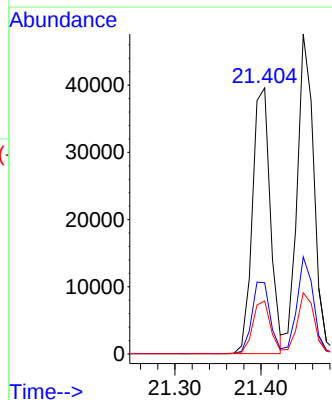
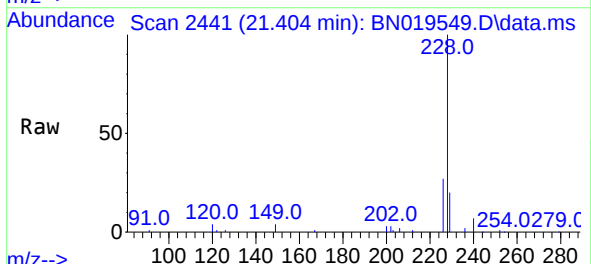
APPROVED

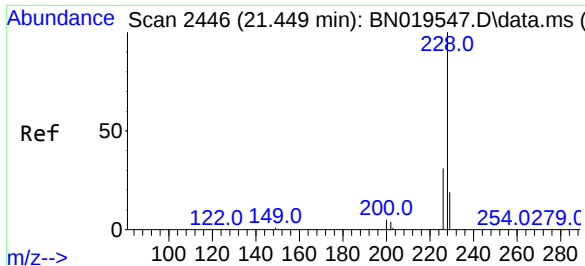
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#32
Benzo(a)anthracene
Concen: 1.803 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

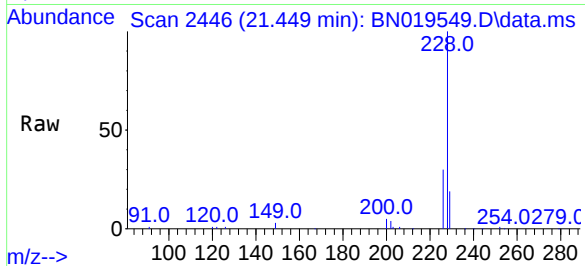
Tgt Ion:228 Resp: 57134
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 19.9 16.5 24.7





#33
Chrysene
Concen: 1.590 ng
RT: 21.449 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

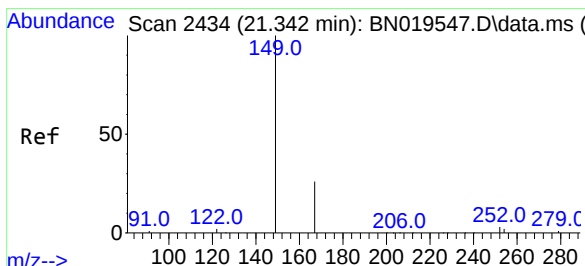
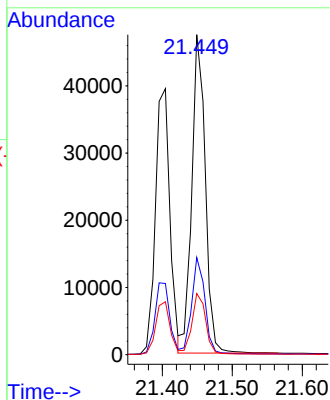
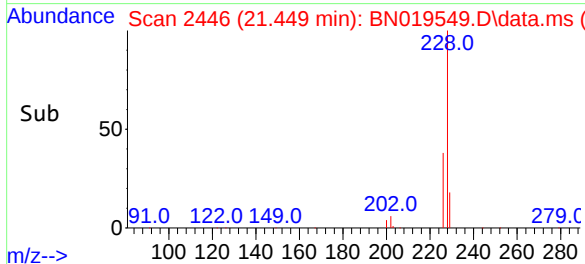
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



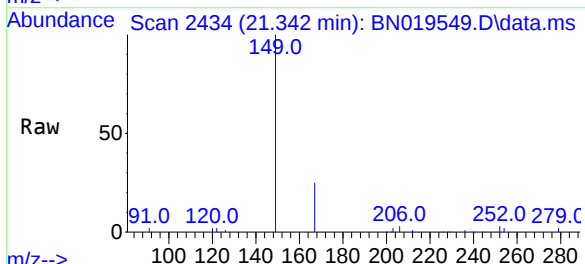
Tgt Ion:228 Resp: 63660
Ion Ratio Lower Upper
228 100
226 30.4 24.6 36.8
229 19.1 15.9 23.9

Manual Integrations
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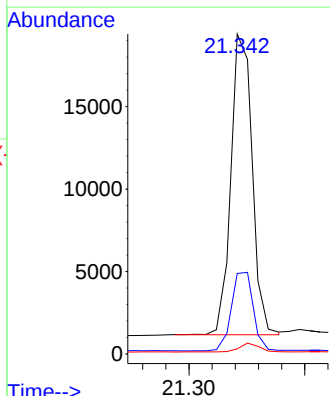
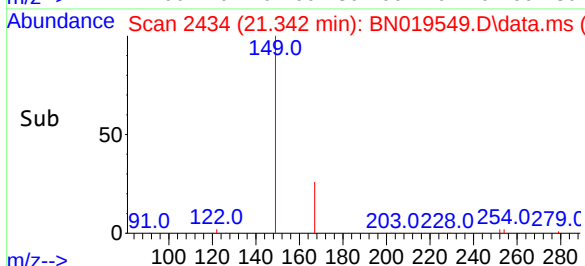
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

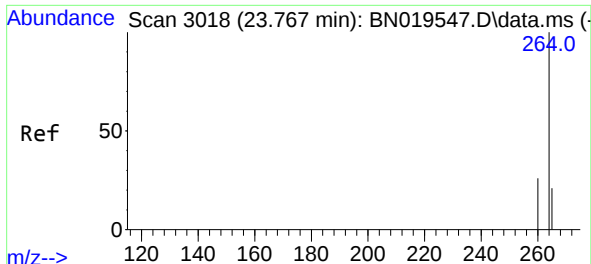


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.252 ng m
RT: 21.342 min Scan# 2434
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42



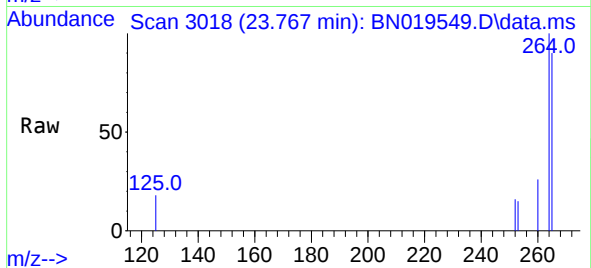
Tgt Ion:149 Resp: 23335
Ion Ratio Lower Upper
149 100
167 27.1 21.7 32.5
279 2.7 2.8 4.2#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.767 min Scan# 3018
 Delta R.T. 0.000 min
 Lab File: BN019549.D
 Acq: 27 Apr 2022 17:42

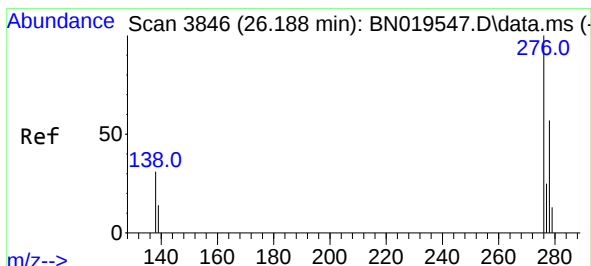
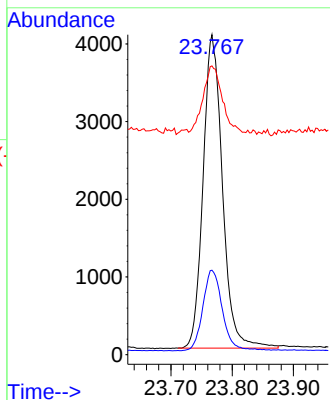
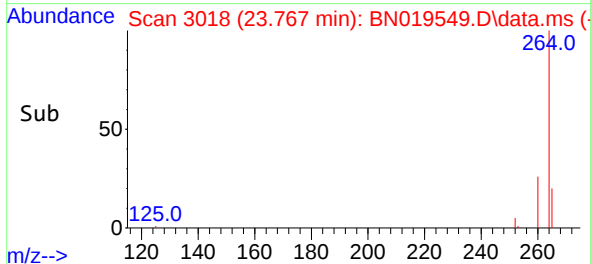
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



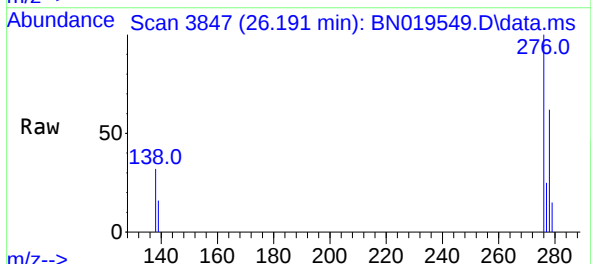
Tgt Ion:264 Resp: 887
 Ion Ratio Lower Upper
 264 100
 260 26.4 21.0 31.6
 265 90.2 67.9 101.9

Manual Integrations
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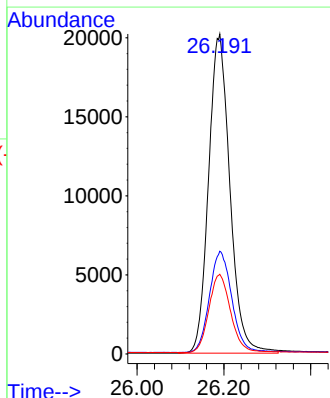
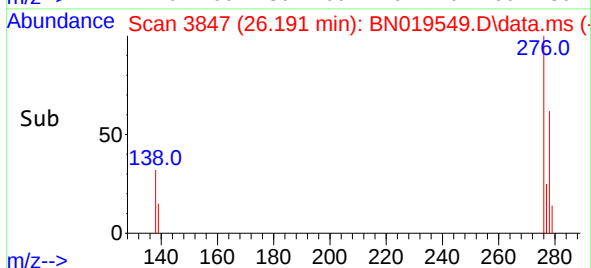
Reviewed By :Christian Giraldo 04/28/2022
 Supervised By :Jagrut Upadhyay 04/28/2022

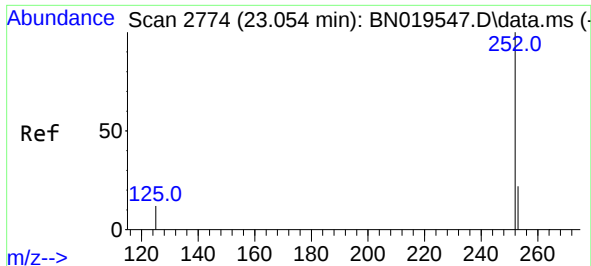


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 2.006 ng
 RT: 26.191 min Scan# 3847
 Delta R.T. 0.003 min
 Lab File: BN019549.D
 Acq: 27 Apr 2022 17:42



Tgt Ion:276 Resp: 68803
 Ion Ratio Lower Upper
 276 100
 138 33.3 26.6 40.0
 277 24.9 20.0 30.0





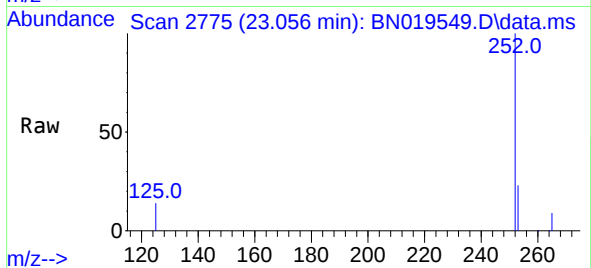
#37
Benzo(b)fluoranthene
Concen: 1.685 ng
RT: 23.056 min Scan# 2775
Delta R.T. 0.003 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

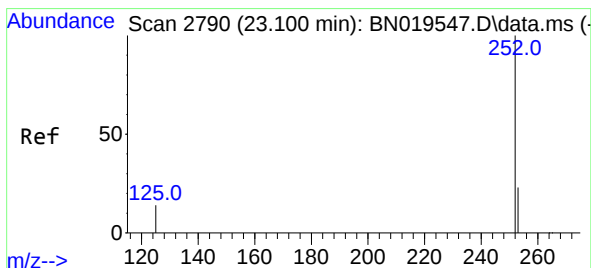
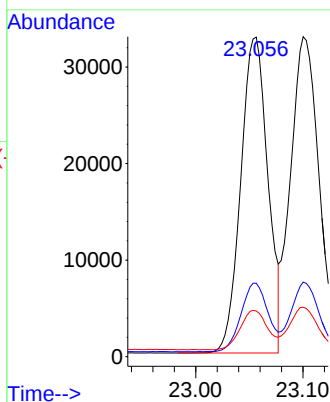
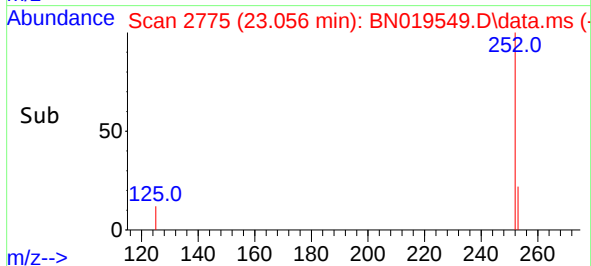


Tgt Ion:252 Resp: 57542
Ion Ratio Lower Upper
252 100
253 23.0 21.2 31.8
125 14.3 15.9 23.9

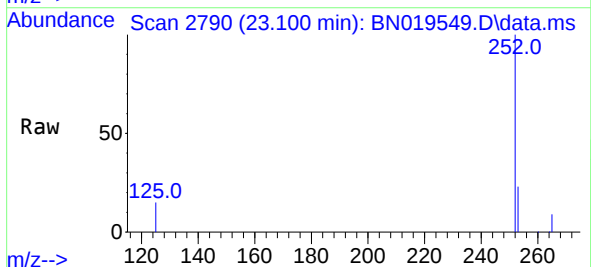
Manual Integrations

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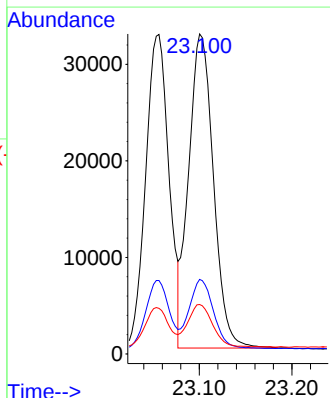
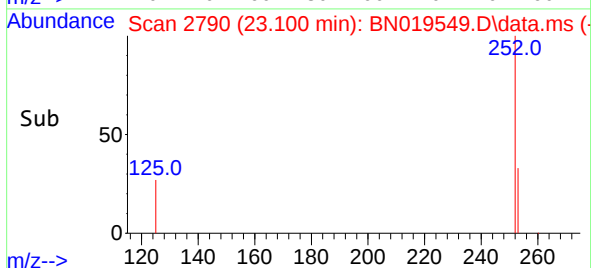
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

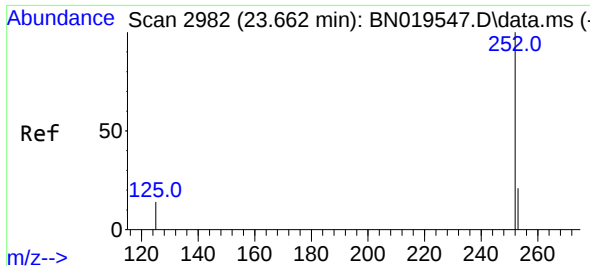


#38
Benzo(k)fluoranthene
Concen: 1.661 ng
RT: 23.100 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42



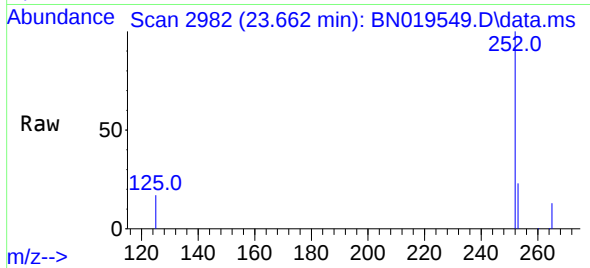
Tgt Ion:252 Resp: 60553
Ion Ratio Lower Upper
252 100
253 23.3 21.7 32.5
125 15.4 17.0 25.4





#39
Benzo(a)pyrene
Concen: 1.522 ng
RT: 23.662 min Scan# 2982
Delta R.T. -0.000 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

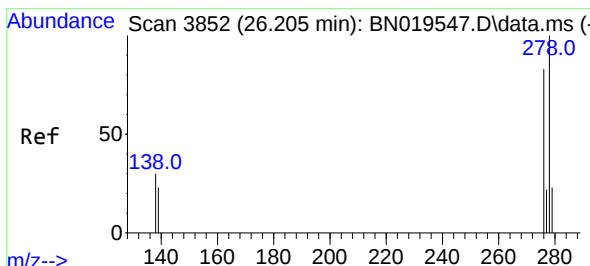
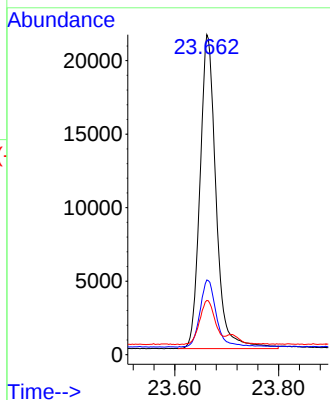
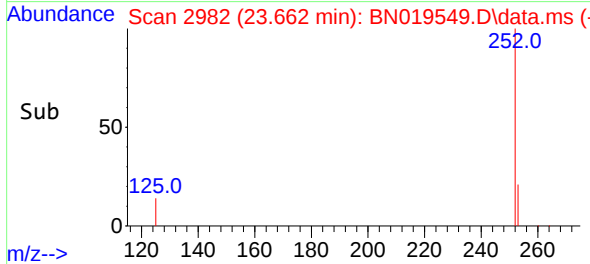
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:252 Resp: 45779
Ion Ratio Lower Upper
252 100
253 23.4 23.1 34.7
125 16.9 20.4 30.6

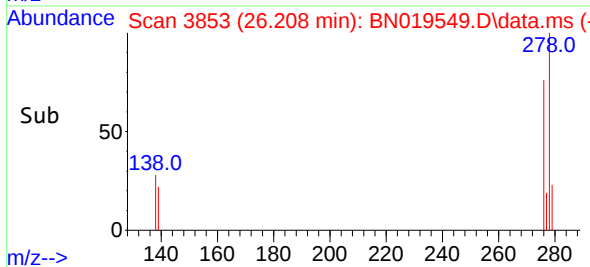
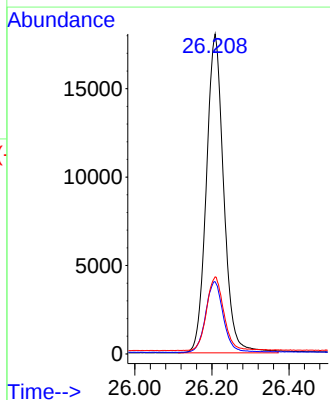
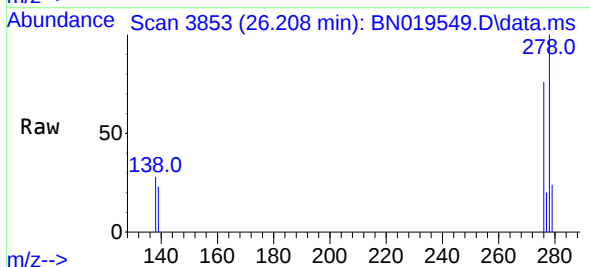
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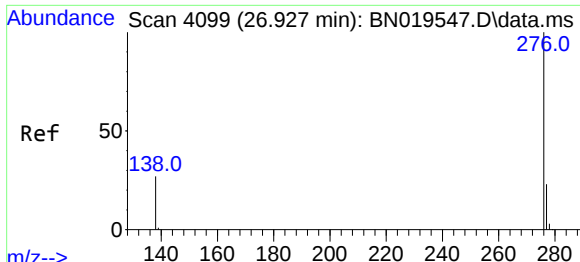
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#40
Dibenzo(a,h)anthracene
Concen: 2.199 ng
RT: 26.208 min Scan# 3853
Delta R.T. 0.003 min
Lab File: BN019549.D
Acq: 27 Apr 2022 17:42

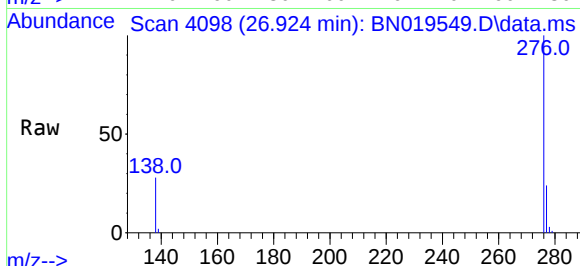
Tgt Ion:278 Resp: 56272
Ion Ratio Lower Upper
278 100
139 22.6 19.4 29.2
279 24.1 21.8 32.8





#41
 Benzo(g,h,i)perylene
 Concen: 1.680 ng
 RT: 26.924 min Scan# 4098
 Delta R.T. -0.003 min
 Lab File: BN019549.D
 Acq: 27 Apr 2022 17:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion: 276 Resp: 59139
 Ion Ratio Lower Upper
 276 100
 277 23.8 20.2 30.2
 138 28.4 23.5 35.3

Manual Integrations
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Reviewed By : Christian Giraldo 04/28/2022
 Supervised By : Jagrut Upadhyay 04/28/2022

