

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052622\
 Data File : BN019970.D
 Acq On : 26 May 2022 13:05
 Operator : CG/JU
 Sample : N2958-04MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT172S1-20220516MSD

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/27/2022
 Supervised By : Jagrut Upadhyay 05/27/2022

Quant Time: May 27 03:07:00 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 18 07:42:52 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4137	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	14352	0.400	ng	0.00
13) Acenaphthene-d10	14.463	164	8821	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	17573	0.400	ng	# 0.00
29) Chrysene-d12	21.395	240	11808	0.400	ng	# 0.00
35) Perylene-d12	23.732	264	9641	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	1177	0.114	ng	0.00
5) Phenol-d6	7.016	99	914	0.070	ng	0.00
8) Nitrobenzene-d5	8.993	82	2522	0.233	ng	0.00
11) 2-Methylnaphthalene-d10	12.227	152	6238	0.250	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	948	0.272	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	9803	0.255	ng	0.00
27) Fluoranthene-d10	19.240	212	17446	0.349	ng	0.00
31) Terphenyl-d14	19.839	244	13106	0.471	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.348	88	7455m	1.518	ng	
3) n-Nitrosodimethylamine	3.673	42	517	0.096	ng	# 98
6) bis(2-Chloroethyl)ether	7.269	93	2897	0.229	ng	99
9) Naphthalene	10.690	128	10167	0.233	ng	99
10) Hexachlorobutadiene	10.978	225	1697	0.214	ng	# 98
12) 2-Methylnaphthalene	12.299	142	6897	0.232	ng	99
16) Acenaphthylene	14.185	152	10711m	0.259	ng	
17) Acenaphthene	14.527	154	6788	0.222	ng	96
18) Fluorene	15.511	166	9026	0.233	ng	99
20) 4,6-Dinitro-2-methylph...	15.596	198	245	0.097	ng	# 52
21) 4-Bromophenyl-phenylether	16.405	248	2991	0.279	ng	# 85
22) Hexachlorobenzene	16.528	284	3452	0.290	ng	99
23) Atrazine	16.661	200	2304	0.329	ng	96
24) Pentachlorophenol	16.866	266	1528	0.333	ng	97
25) Phenanthrene	17.246	178	17517	0.288	ng	99
26) Anthracene	17.338	178	15175	0.295	ng	100
28) Fluoranthene	19.269	202	20183	0.309	ng	100
30) Pyrene	19.632	202	20338	0.406	ng	100
32) Benzo(a)anthracene	21.377	228	15168	0.352	ng	98
33) Chrysene	21.431	228	15106	0.313	ng	98
34) Bis(2-ethylhexyl)phtha...	21.315	149	12487	0.697	ng	98
36) Indeno(1,2,3-cd)pyrene	26.138	276	12832	0.284	ng	99
37) Benzo(b)fluoranthene	23.024	252	13658	0.325	ng	97
38) Benzo(k)fluoranthene	23.071	252	13522	0.303	ng	97
39) Benzo(a)pyrene	23.632	252	12243	0.370	ng	95
40) Dibenzo(a,h)anthracene	26.150	278	10579	0.291	ng	99
41) Benzo(g,h,i)perylene	26.869	276	10923	0.292	ng	100

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

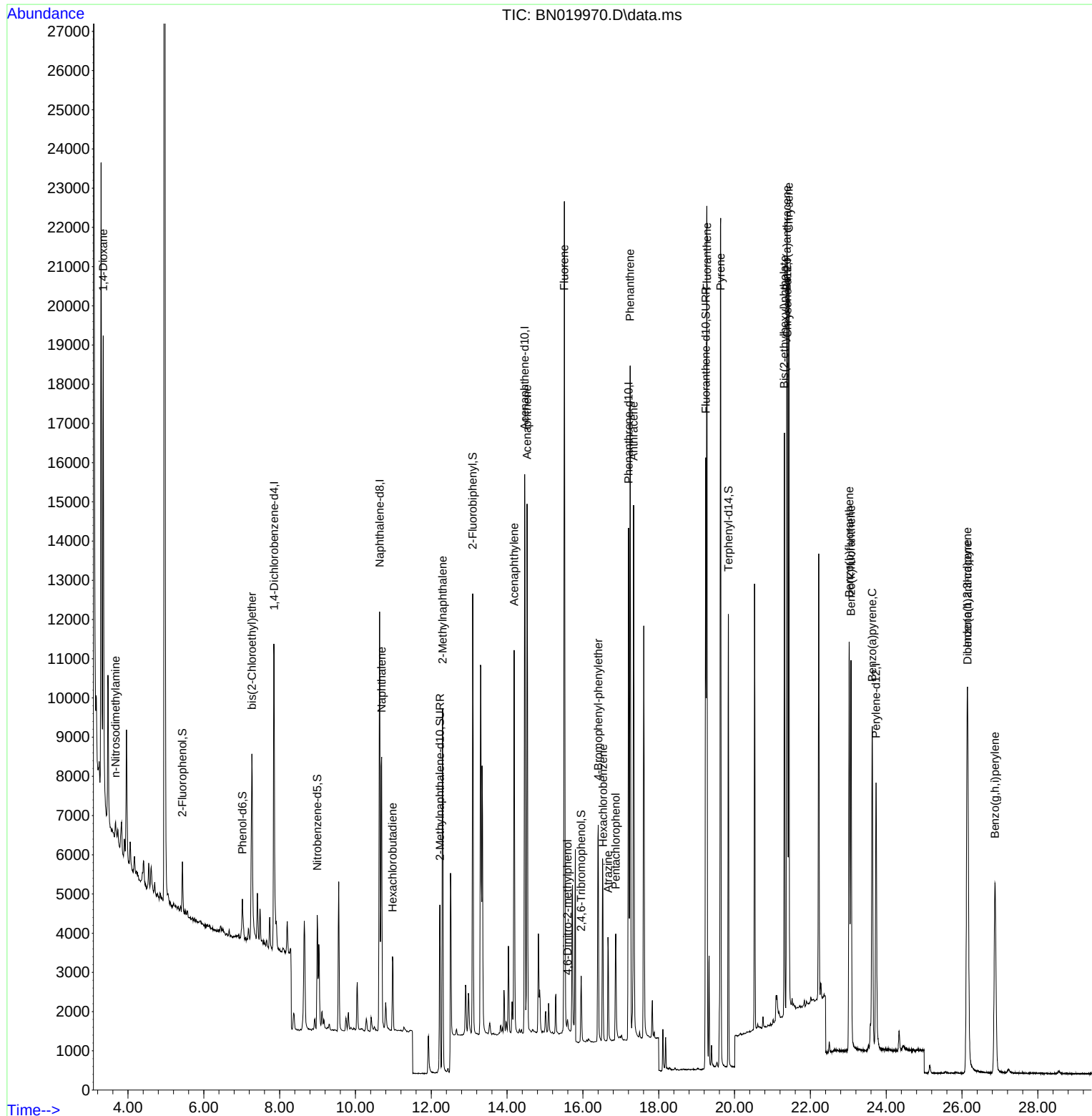
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052622\
Data File : BN019970.D
Acq On : 26 May 2022 13:05
Operator : CG/JU
Sample : N2958-04MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

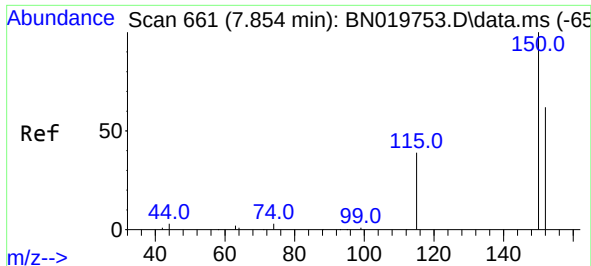
Instrument :
BNA_N
ClientSampleId :
TT172S1-20220516MSD

Quant Time: May 27 03:07:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 18 07:42:52 2022
Response via : Initial Calibration

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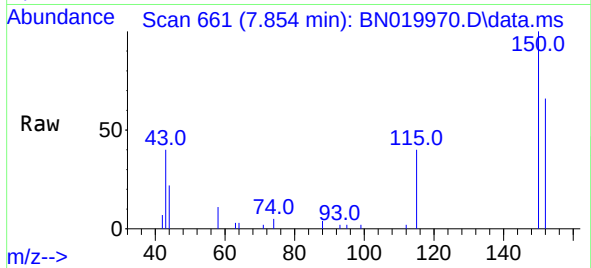
Reviewed By : Christian Giraldo 05/27/2022
Supervised By : Jagrut Upadhyay 05/27/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 60
Delta R.T. 0.007 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

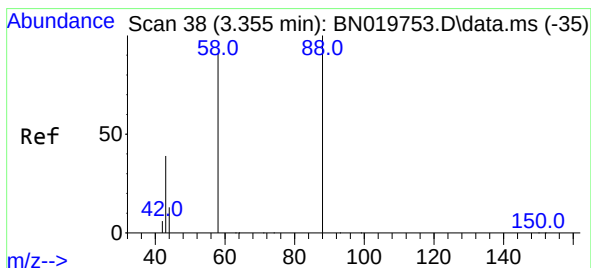
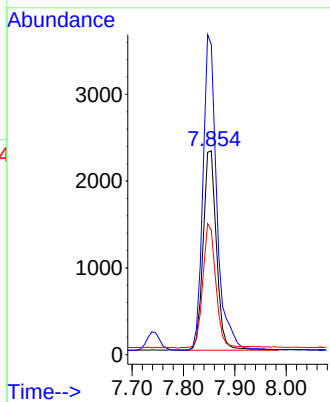
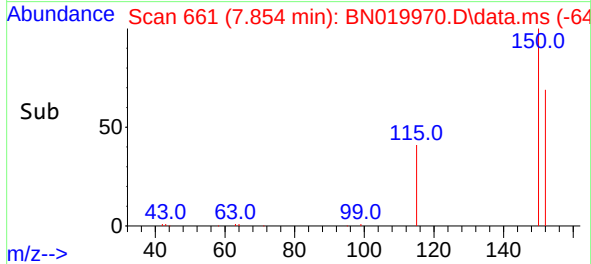
Instrument :
BNA_N
ClientSampleId :
TT172S1-20220516MSD



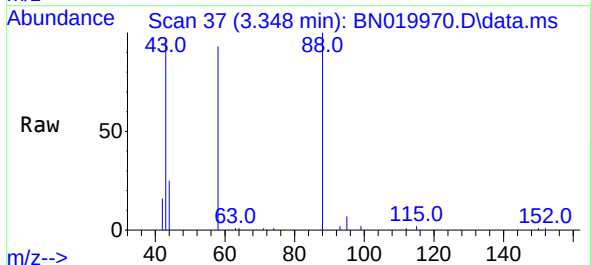
Tgt Ion: 152 Resp: 413
Ion Ratio Lower Upper
152 100
150 152.0 127.9 191.9
115 61.0 51.4 77.2

Manual Integrations
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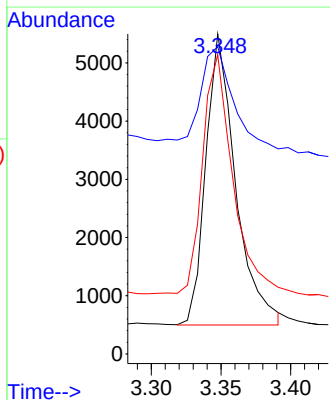
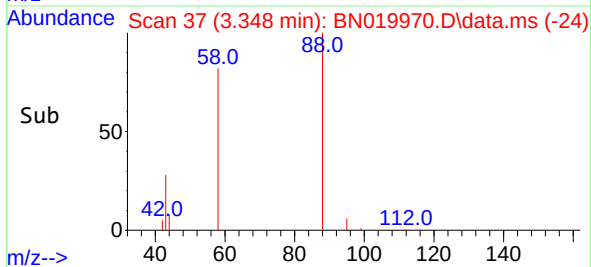
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

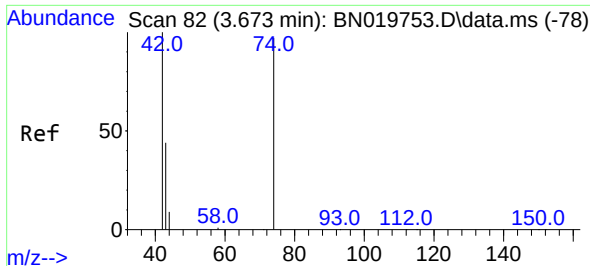


#2
1,4-Dioxane
Concen: 1.518 ng m
RT: 3.348 min Scan# 37
Delta R.T. -0.007 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05



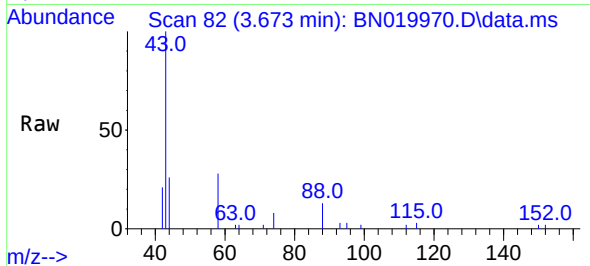
Tgt Ion: 88 Resp: 7455
Ion Ratio Lower Upper
88 100
43 37.7 30.2 45.2
58 82.8 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.096 ng
RT: 3.673 min Scan# 82
Delta R.T. 0.007 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

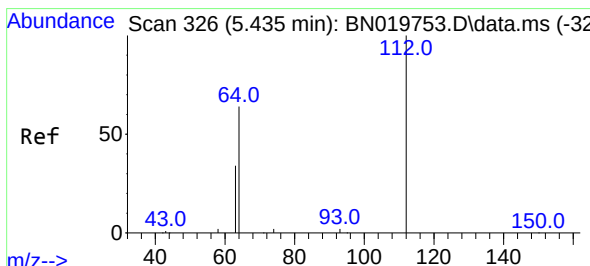
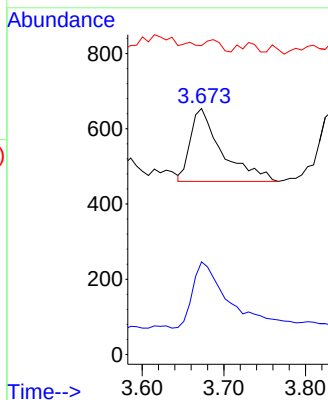
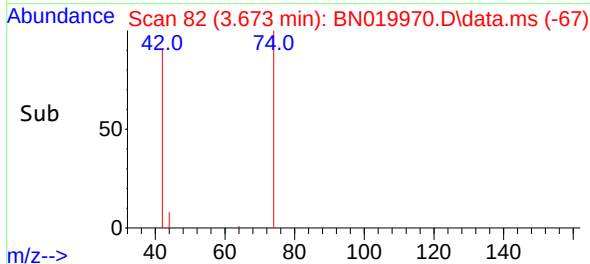
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TT172S1-20220516MSD



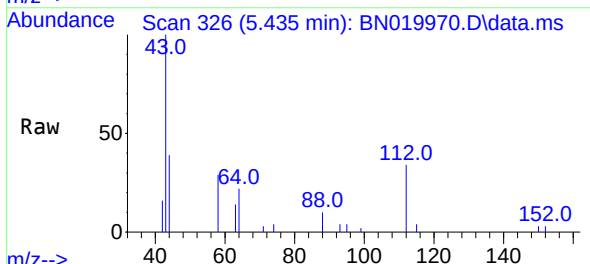
Tgt Ion: 42 Resp: 517
Ion Ratio Lower Upper
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74 104.4 84.0 126.0
44 7.5 9.8 14.8

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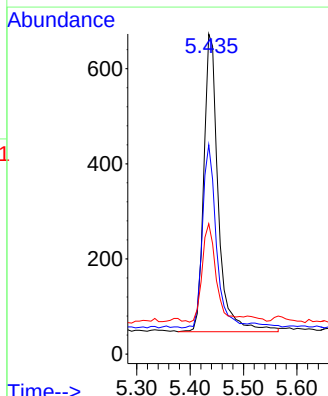
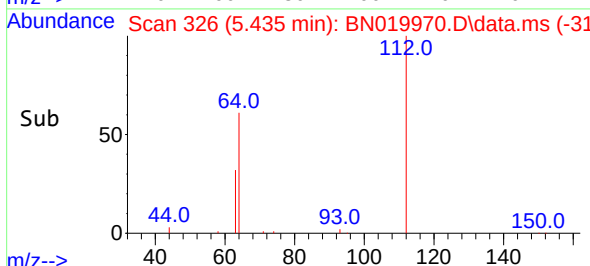
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

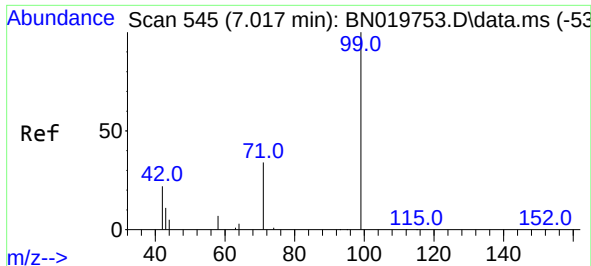


#4
2-Fluorophenol
Concen: 0.114 ng
RT: 5.435 min Scan# 326
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05



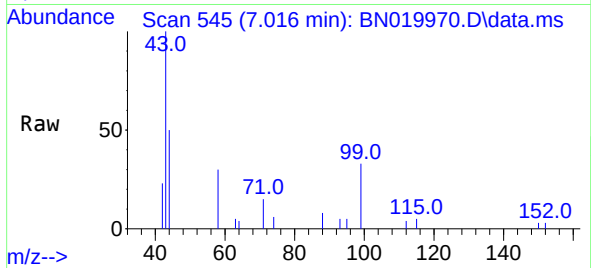
Tgt Ion: 112 Resp: 1177
Ion Ratio Lower Upper
112 100
64 59.2 49.1 73.7
63 32.5 26.3 39.5





#5
Phenol-d6
Concen: 0.070 ng
RT: 7.016 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

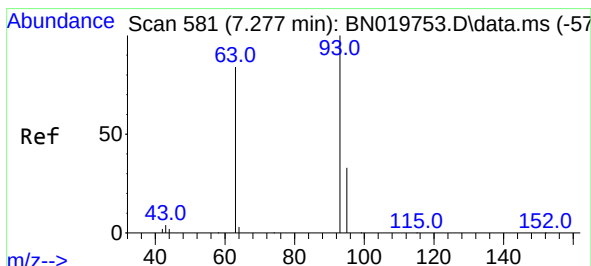
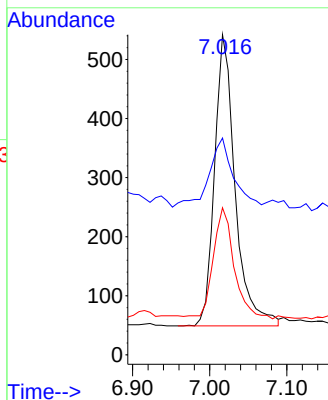
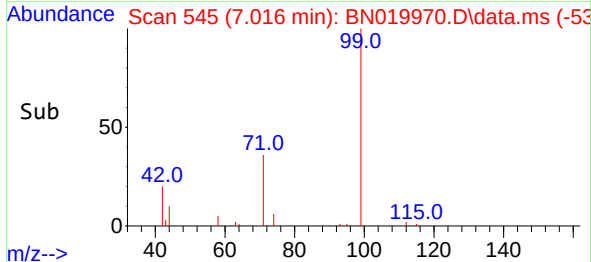
Instrument :
BNA_N
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion: 99 Resp: 914
Ion Ratio Lower Upper
99 100
42 28.0 19.3 28.9
71 38.6 27.5 41.3

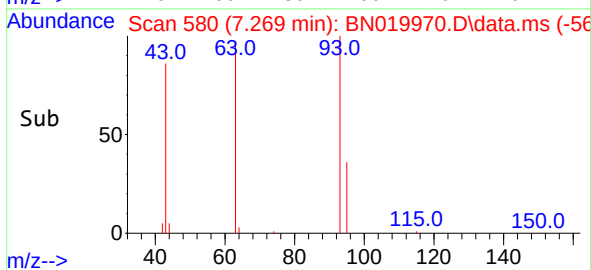
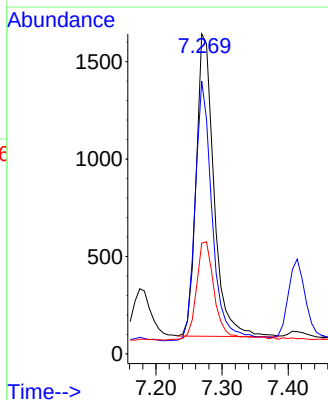
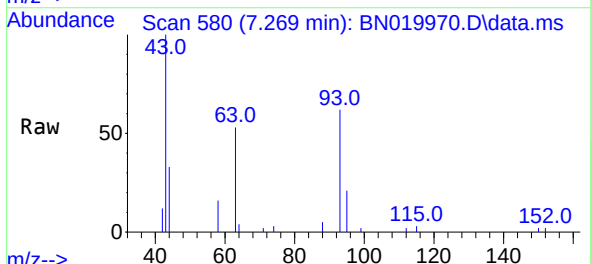
Manual Integrations
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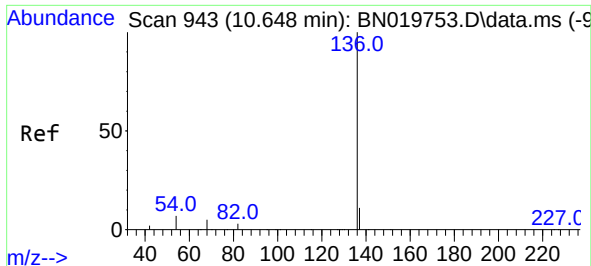
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.229 ng
RT: 7.269 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

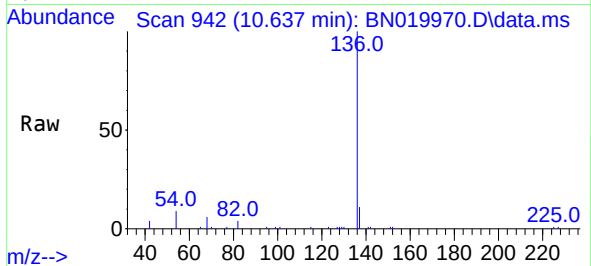
Tgt Ion: 93 Resp: 2897
Ion Ratio Lower Upper
93 100
63 83.7 67.4 101.0
95 34.2 26.5 39.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

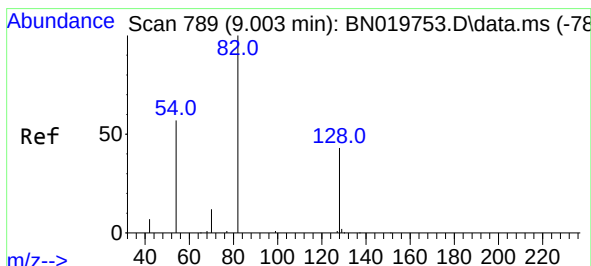
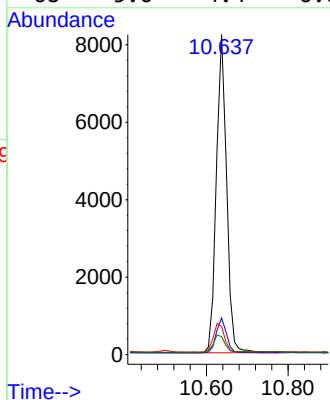
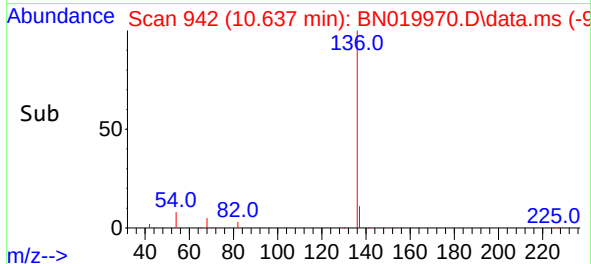
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:	136	Resp:	1435
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.6
54	8.8	6.2	9.2
68	5.6	4.4	6.6

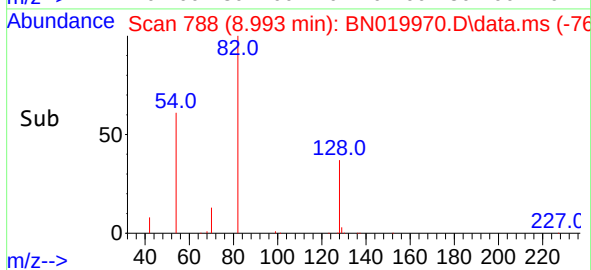
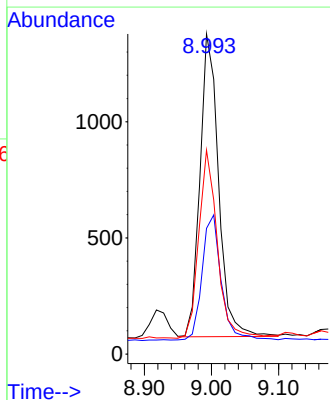
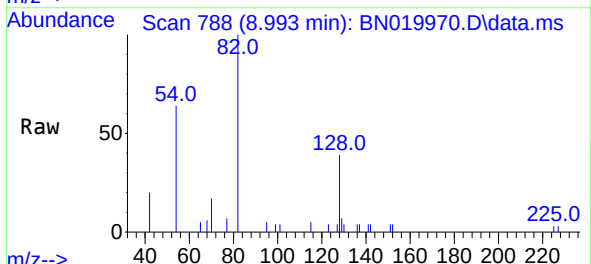
Manual Integrations
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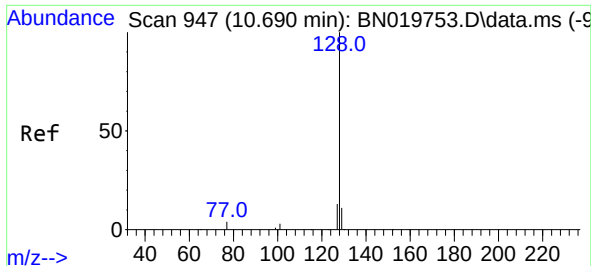
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#8
Nitrobenzene-d5
Concen: 0.233 ng
RT: 8.993 min Scan# 788
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

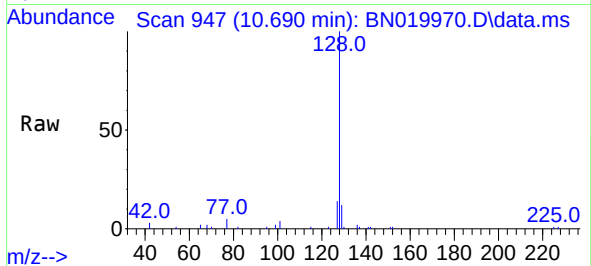
Tgt Ion:	82	Resp:	2522
Ion	Ratio	Lower	Upper
82	100		
128	39.3	35.0	52.6
54	63.7	46.2	69.4





#9
Naphthalene
Concen: 0.233 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

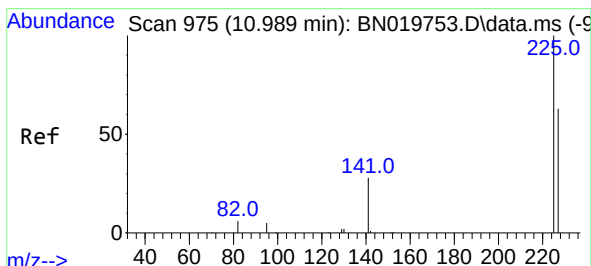
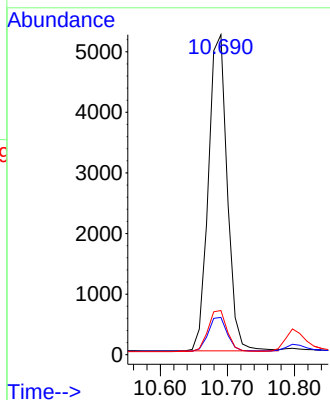
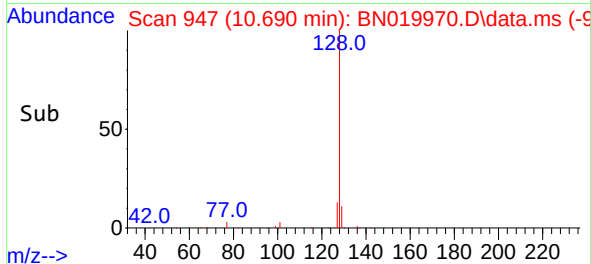
Instrument :
BNA_N
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TT172S1-20220516MSD



Tgt Ion:128 Resp: 1016
Ion Ratio Lower Upper
128 100
129 11.7 8.9 13.3
127 13.8 10.8 16.2

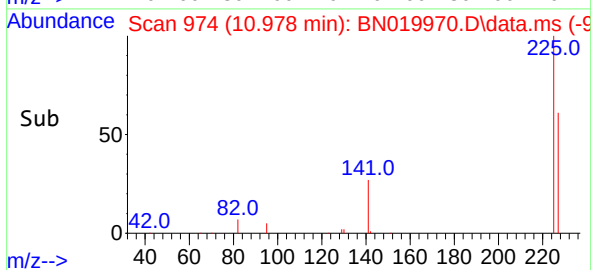
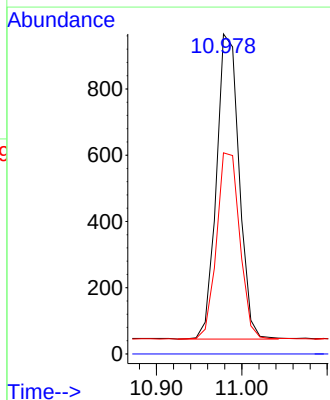
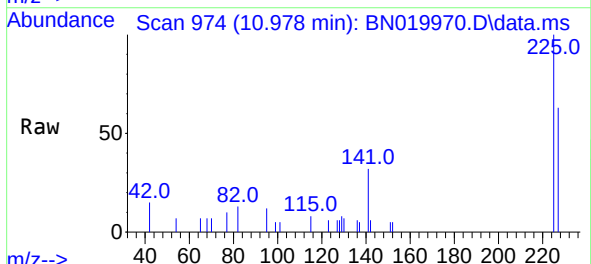
Manual Integrations
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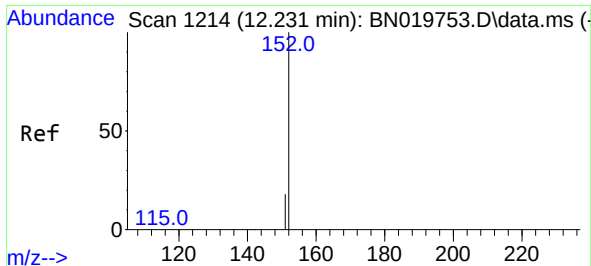
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#10
Hexachlorobutadiene
Concen: 0.214 ng
RT: 10.978 min Scan# 974
Delta R.T. -0.011 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

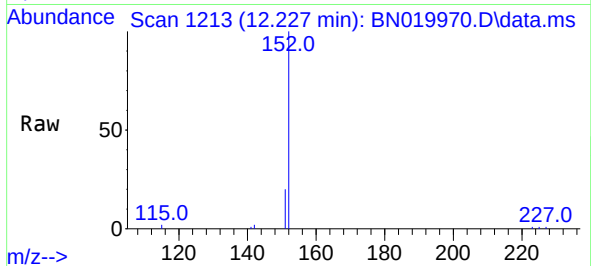
Tgt Ion:225 Resp: 1697
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.4 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.250 ng
RT: 12.227 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

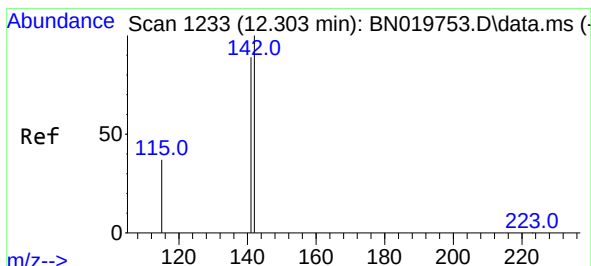
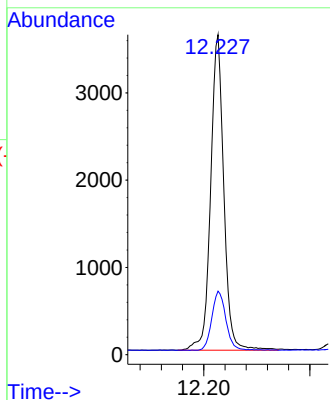
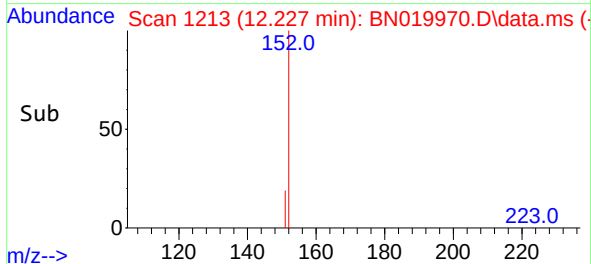
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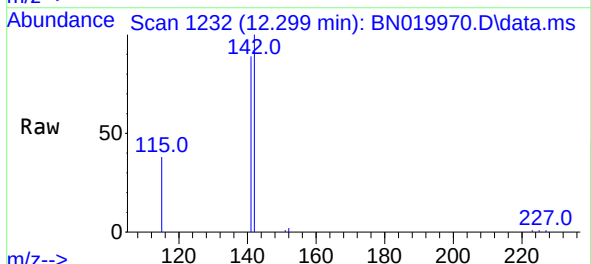
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Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4

Manual Integrations
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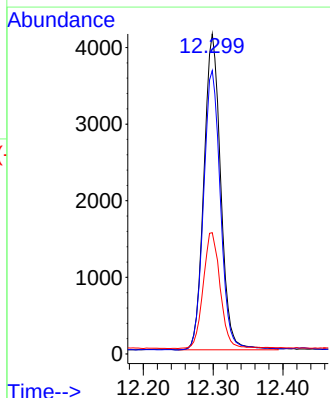
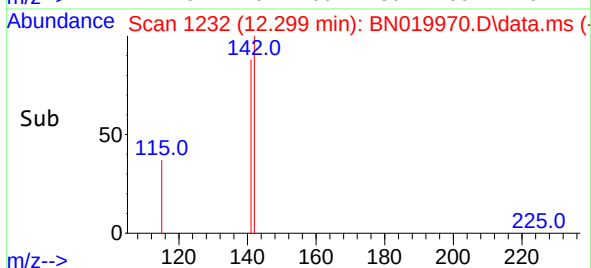
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

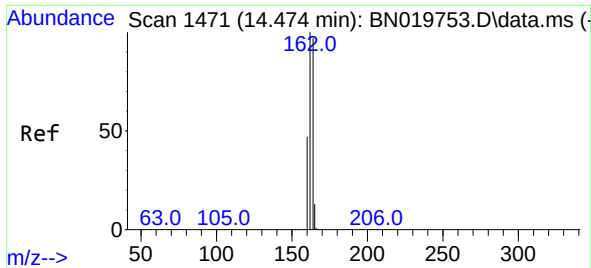


#12
2-Methylnaphthalene
Concen: 0.232 ng
RT: 12.299 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05



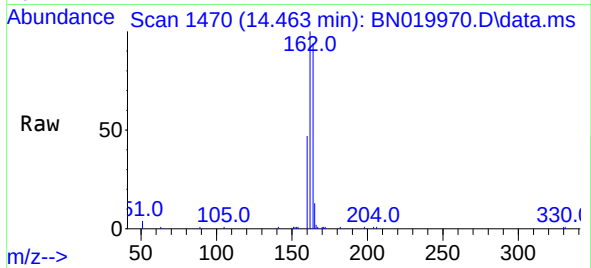
Tgt Ion:142 Resp: 6897
Ion Ratio Lower Upper
142 100
141 88.5 71.6 107.4
115 37.9 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

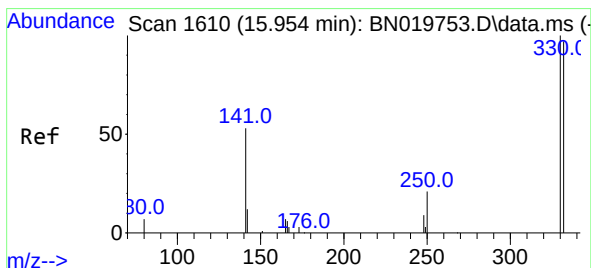
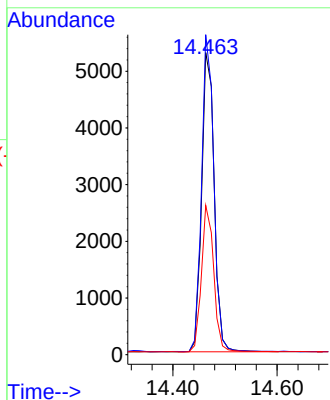
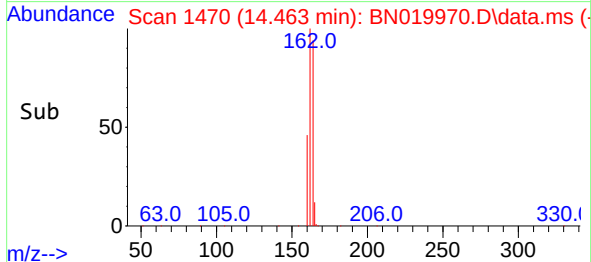
Instrument :
BNA_N
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion:164 Resp: 882
Ion Ratio Lower Upper
164 100
162 105.9 82.1 123.1
160 49.4 38.6 58.0

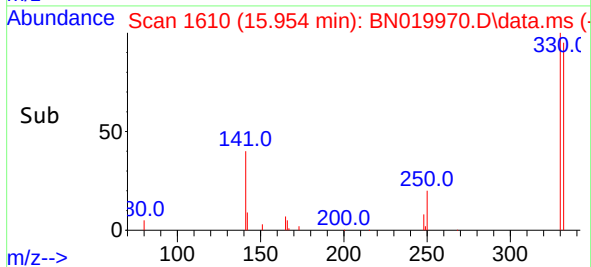
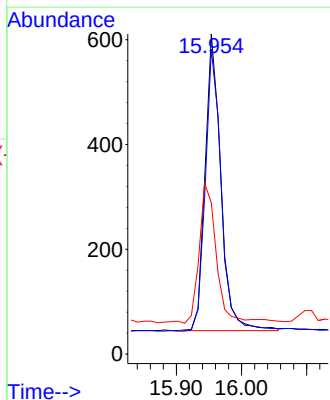
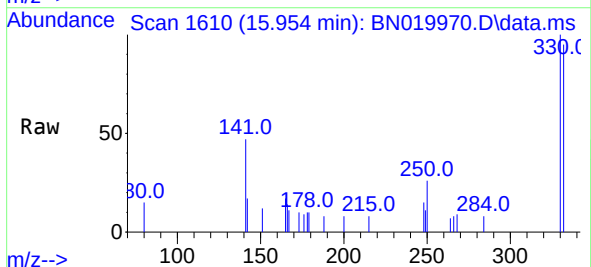
Manual Integrations
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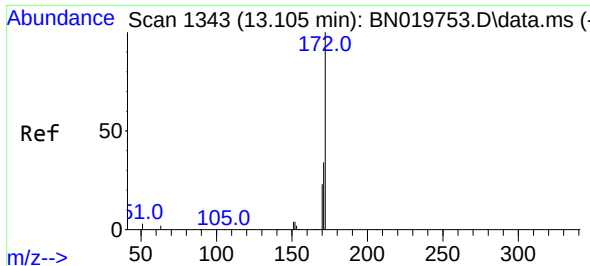
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#14
2,4,6-Tribromophenol
Concen: 0.272 ng
RT: 15.954 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

Tgt Ion:330 Resp: 948
Ion Ratio Lower Upper
330 100
332 97.3 77.6 116.4
141 51.6 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.255 ng
RT: 13.095 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

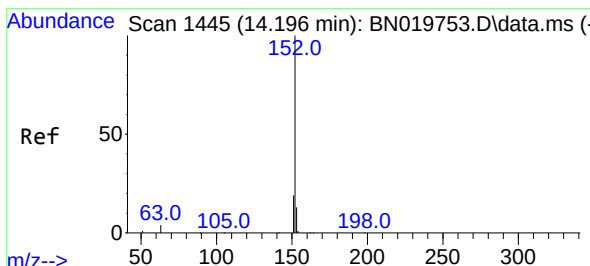
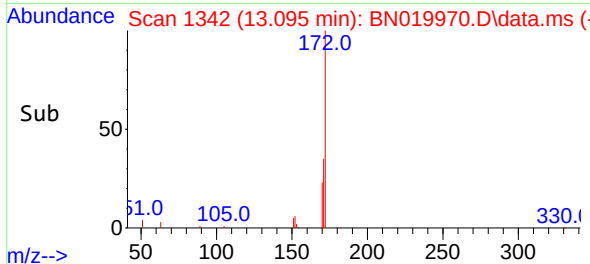
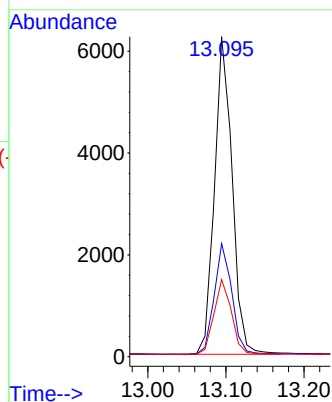
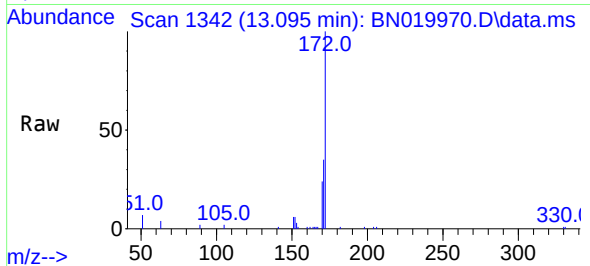
Instrument :
BNA_N
ClientSampleId :
TT172S1-20220516MSD

Tgt Ion:172 Resp: 980

Ion	Ratio	Lower	Upper
172	100		
171	35.3	27.2	40.8
170	24.1	18.2	27.4

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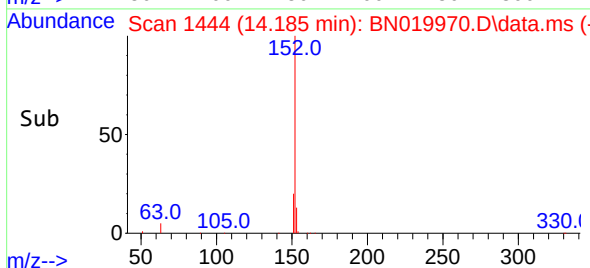
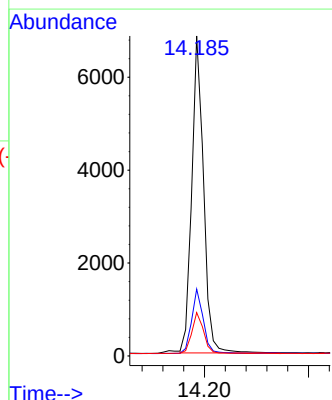
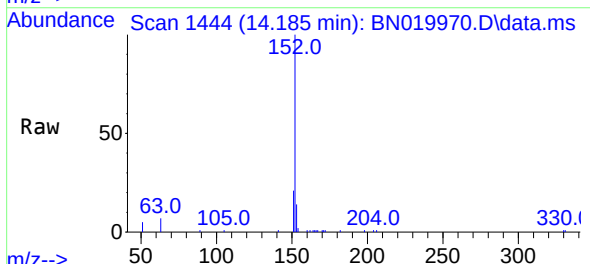
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

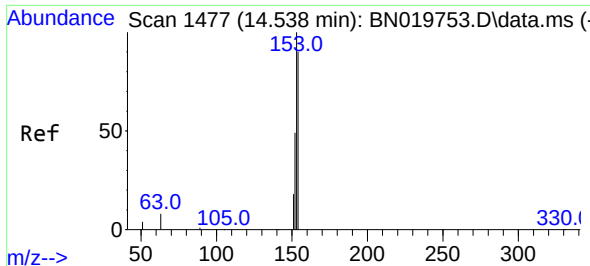


#16
Acenaphthylene
Concen: 0.259 ng m
RT: 14.185 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

Tgt Ion:152 Resp: 10711

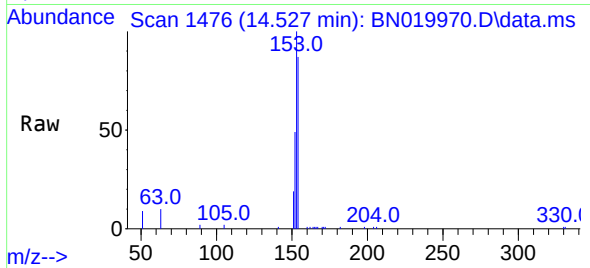
Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.2	24.4
153	13.3	10.7	16.1





#17
Acenaphthene
Concen: 0.222 ng
RT: 14.527 min Scan# 1476
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

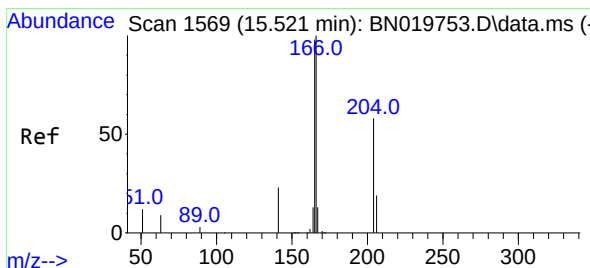
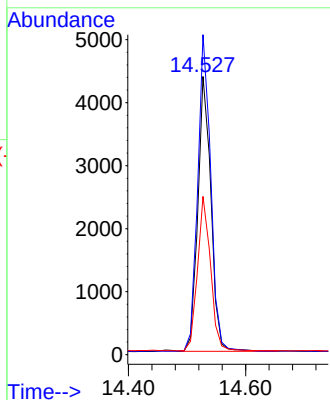
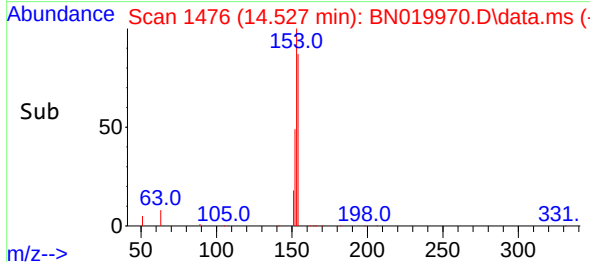
Instrument :
BNA_N
ClientSampleId :
TT172S1-20220516MSD



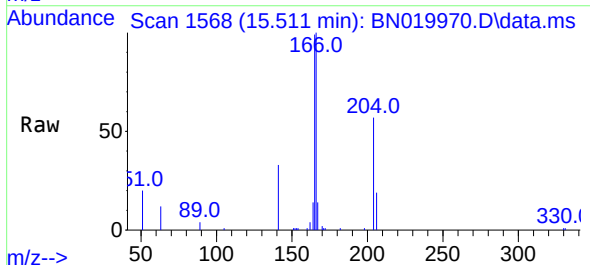
Tgt Ion:154 Resp: 6788
Ion Ratio Lower Upper
154 100
153 114.7 87.5 131.3
152 56.4 43.8 65.6

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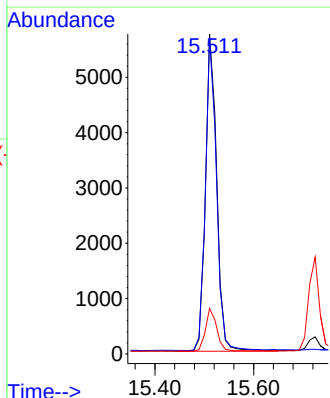
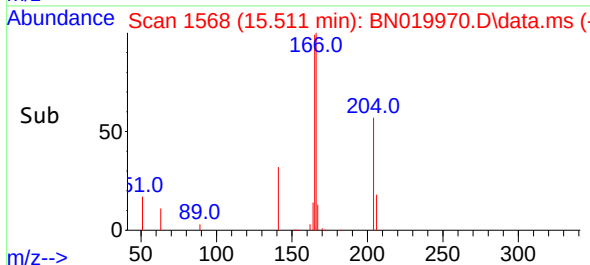
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

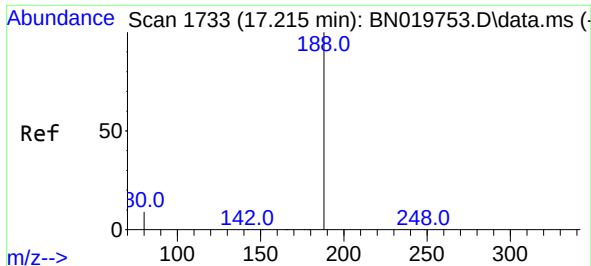


#18
Fluorene
Concen: 0.233 ng
RT: 15.511 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05



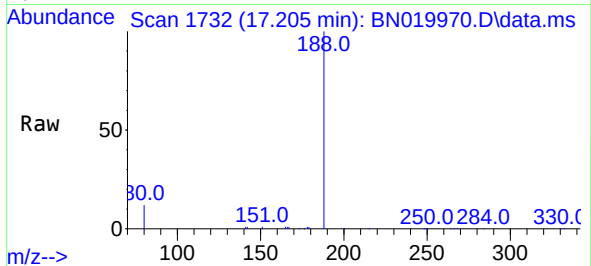
Tgt Ion:166 Resp: 9026
Ion Ratio Lower Upper
166 100
165 97.3 78.6 118.0
167 13.4 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

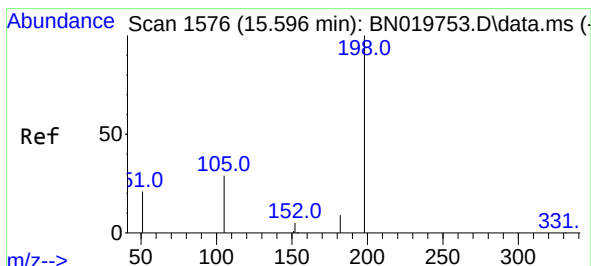
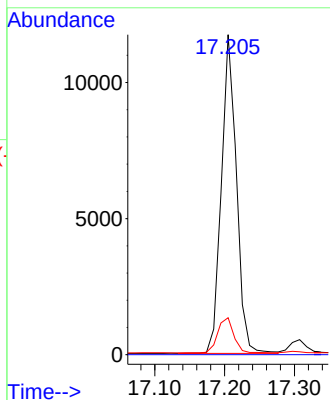
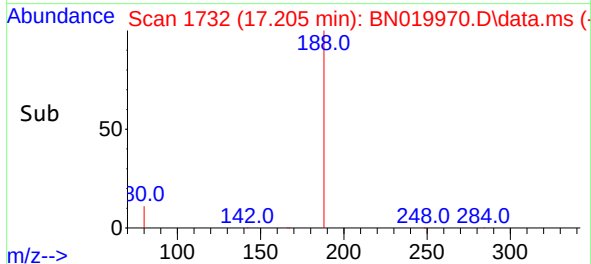
Instrument :
BNA_N
ClientSampleId :
TT172S1-20220516MSD



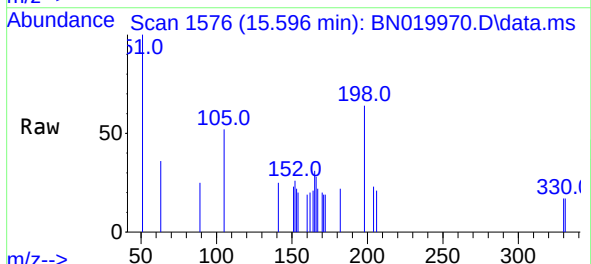
Tgt Ion:188 Resp: 1757
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.6 7.4 11.2

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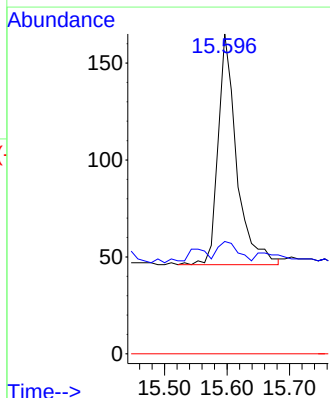
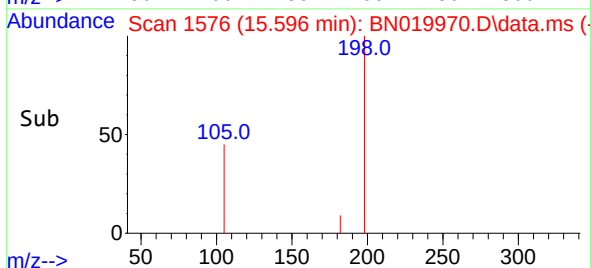
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

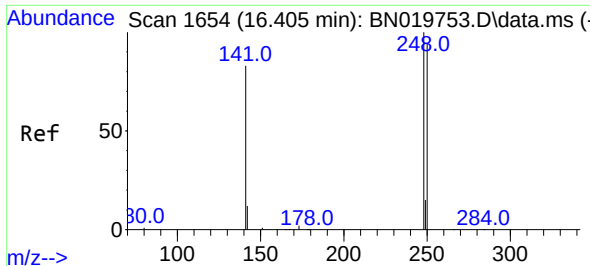


#20
4,6-Dinitro-2-methylphenol
Concen: 0.097 ng
RT: 15.596 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05



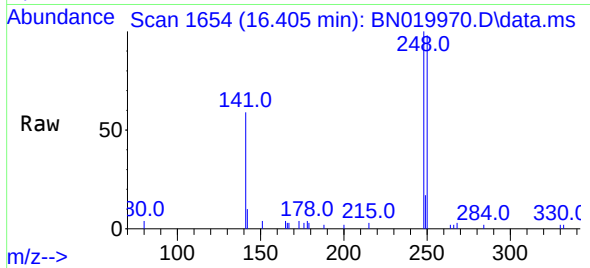
Tgt Ion:198 Resp: 245
Ion Ratio Lower Upper
198 100
182 35.2 12.1 18.1#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.279 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

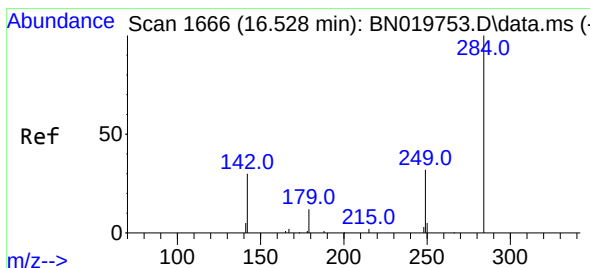
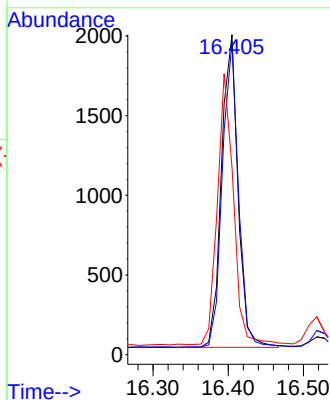
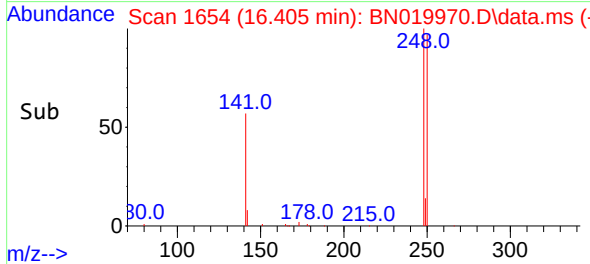
Instrument :
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ClientSampleId :
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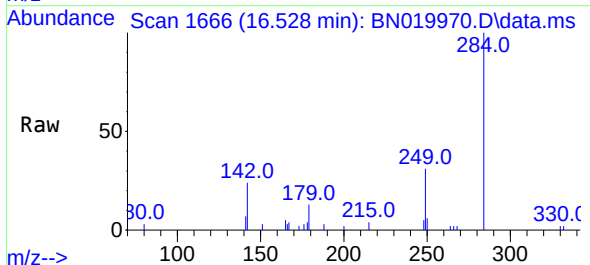
Tgt Ion:248 Resp: 299
Ion Ratio Lower Upper
248 100
250 97.6 75.3 112.9
141 58.8 67.3 100.9

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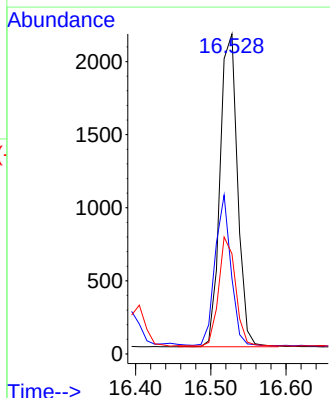
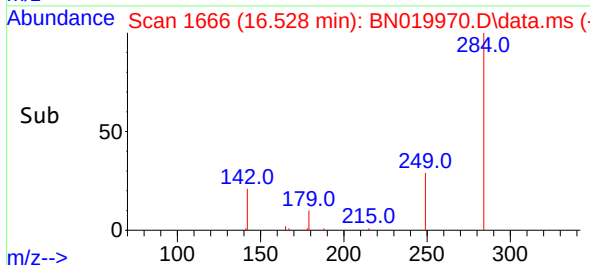
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

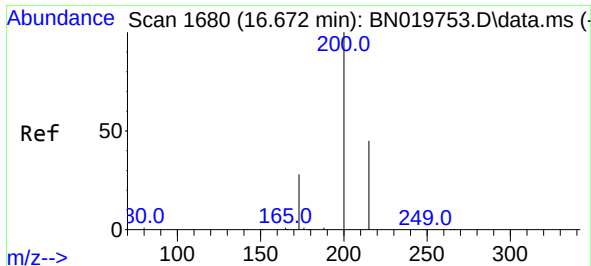


#22
Hexachlorobenzene
Concen: 0.290 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05



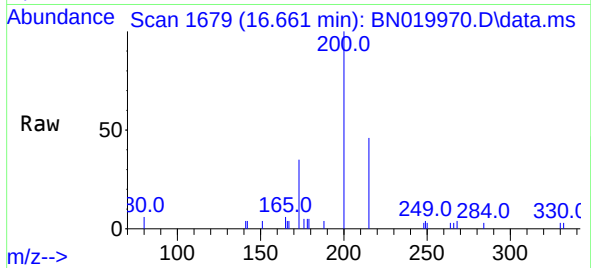
Tgt Ion:284 Resp: 3452
Ion Ratio Lower Upper
284 100
142 43.5 35.2 52.8
249 33.6 26.6 40.0





#23
Atrazine
Concen: 0.329 ng
RT: 16.661 min Scan# 1679
Delta R.T. -0.010 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

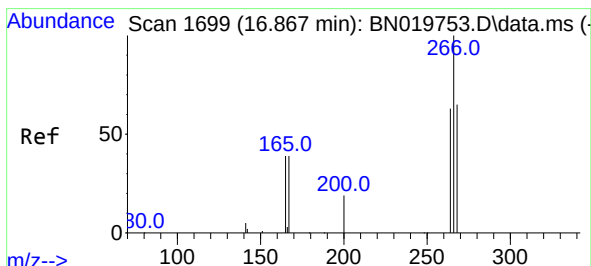
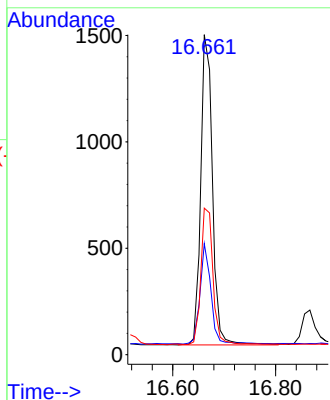
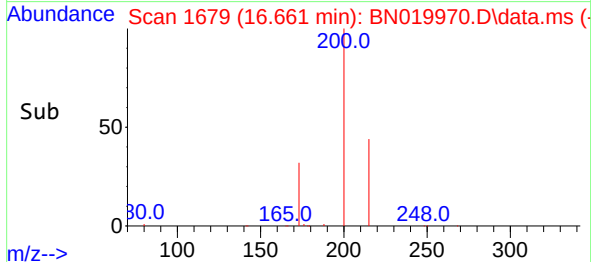
Instrument :
BNA_N
ClientSampleId :
TT172S1-20220516MSD



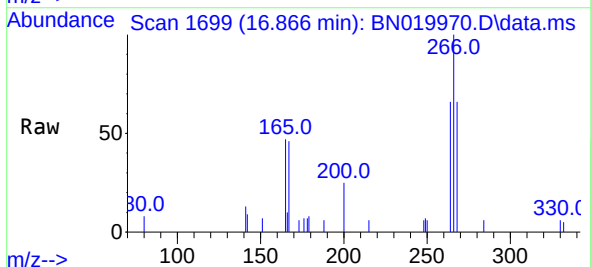
Tgt Ion:200 Resp: 2304
Ion Ratio Lower Upper
200 100
173 34.7 23.6 35.4
215 45.8 36.6 54.8

Manual Integrations
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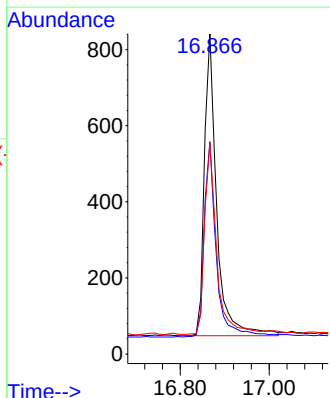
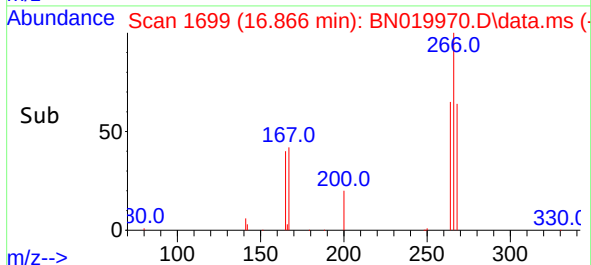
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

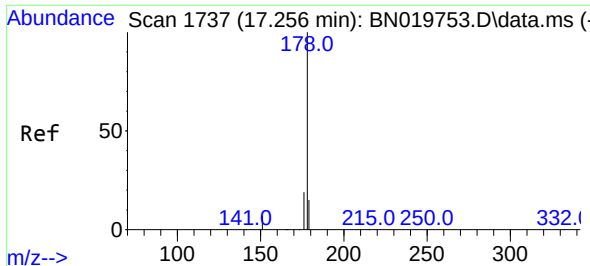


#24
Pentachlorophenol
Concen: 0.333 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05



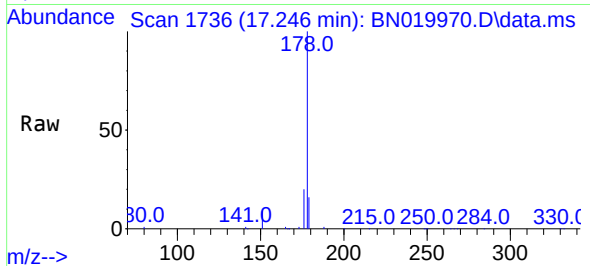
Tgt Ion:266 Resp: 1528
Ion Ratio Lower Upper
266 100
264 63.3 51.3 76.9
268 61.7 52.6 79.0





#25
Phenanthrene
Concen: 0.288 ng
RT: 17.246 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

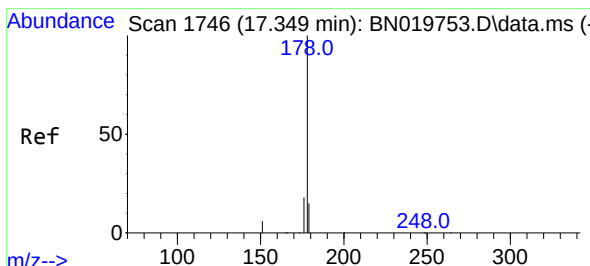
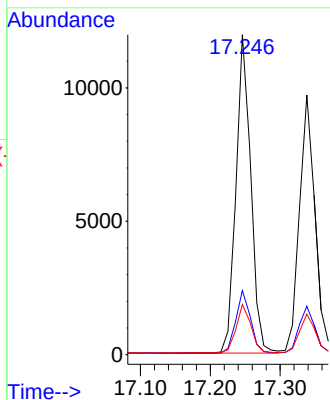
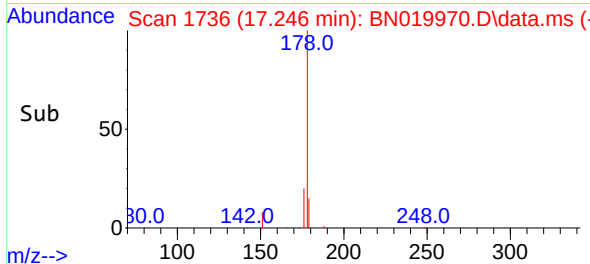
Instrument :
BNA_N
ClientSampleId :
TT172S1-20220516MSD



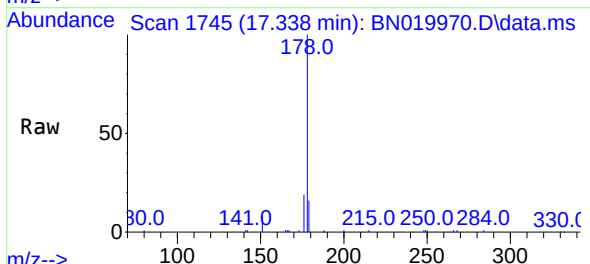
Tgt Ion:178 Resp: 1751
Ion Ratio Lower Upper
178 100
176 19.6 15.3 22.9
179 15.4 12.2 18.4

Manual Integrations
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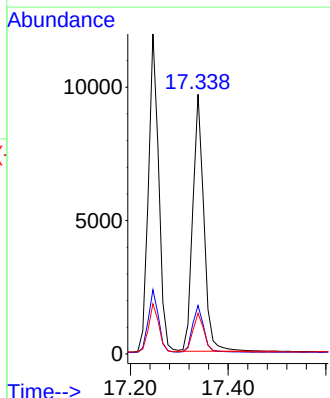
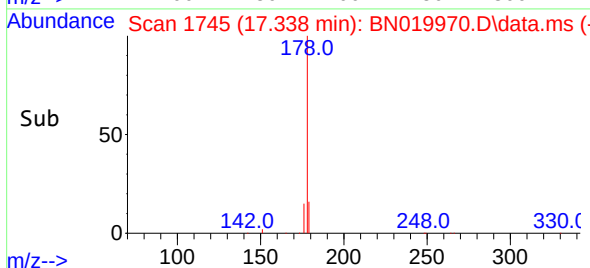
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

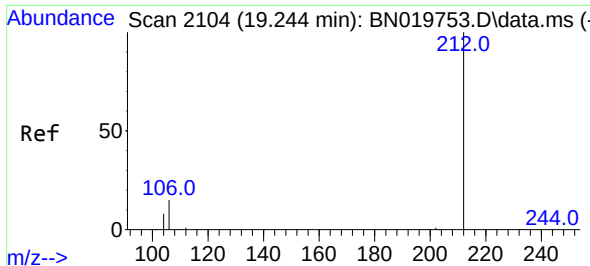


#26
Anthracene
Concen: 0.295 ng
RT: 17.338 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05



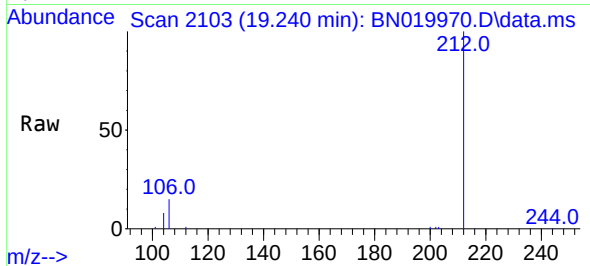
Tgt Ion:178 Resp: 15175
Ion Ratio Lower Upper
178 100
176 18.3 14.9 22.3
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.349 ng
RT: 19.240 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

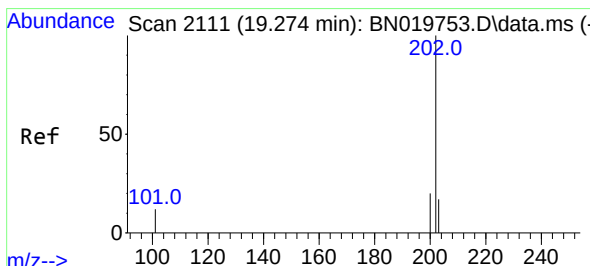
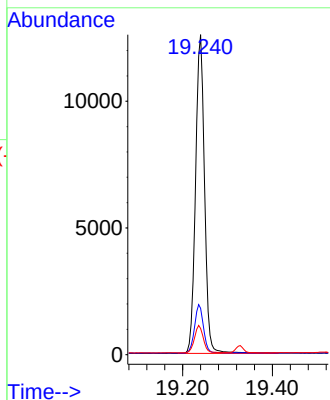
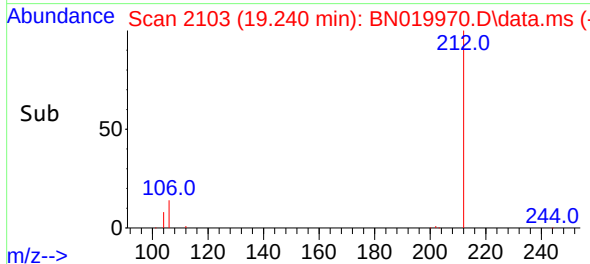
Instrument :
BNA_N
ClientSampleId :
TT172S1-20220516MSD



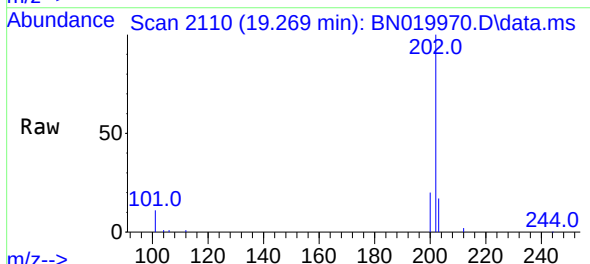
Tgt Ion:212 Resp: 17440
Ion Ratio Lower Upper
212 100
106 15.2 12.6 19.0
104 8.6 7.2 10.8

Manual Integrations
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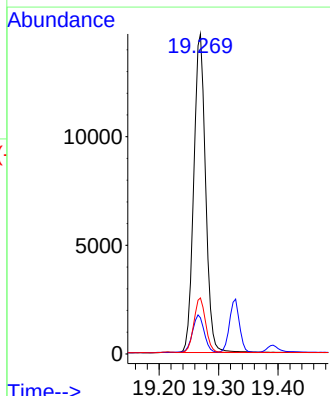
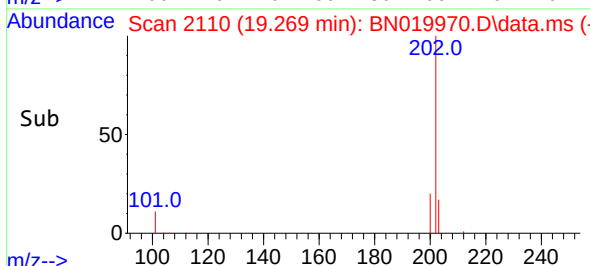
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

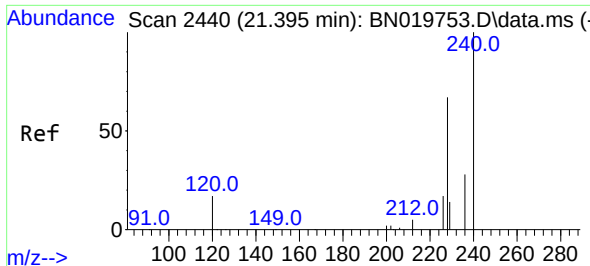


#28
Fluoranthene
Concen: 0.309 ng
RT: 19.269 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05



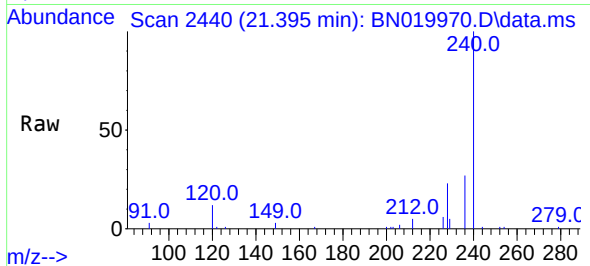
Tgt Ion:202 Resp: 20183
Ion Ratio Lower Upper
202 100
101 11.8 9.6 14.4
203 17.0 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

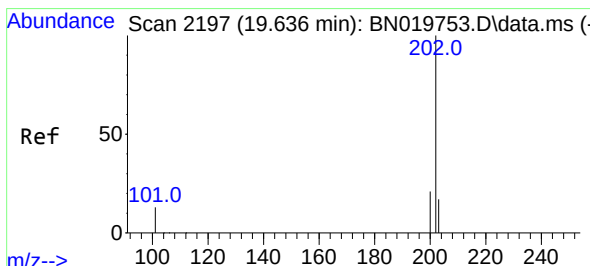
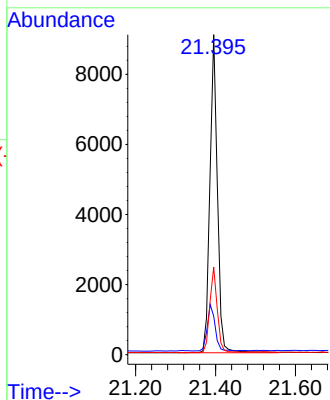
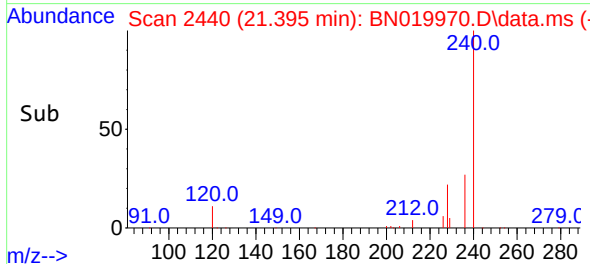
Instrument :
BNA_N
ClientSampleId :
TT172S1-20220516MSD



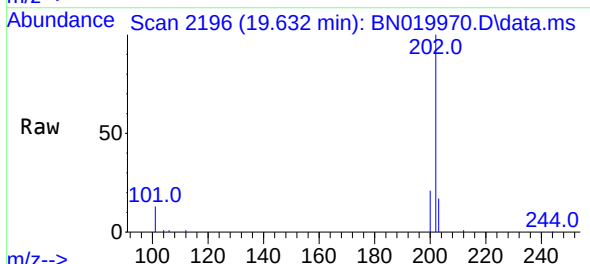
Tgt Ion:240 Resp: 11808
Ion Ratio Lower Upper
240 100
120 12.0 14.6 21.8
236 27.4 22.6 33.8

Manual Integrations
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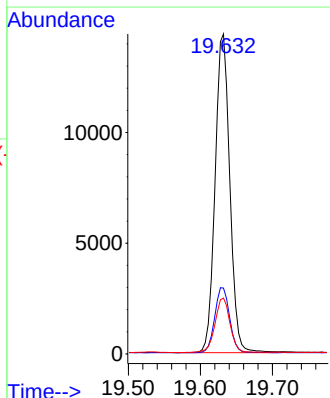
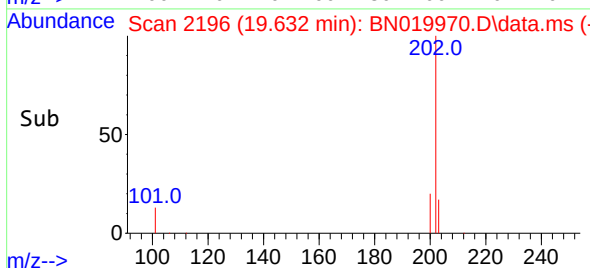
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

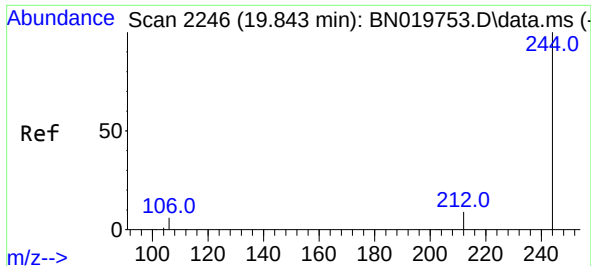


#30
Pyrene
Concen: 0.406 ng
RT: 19.632 min Scan# 2196
Delta R.T. -0.000 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05



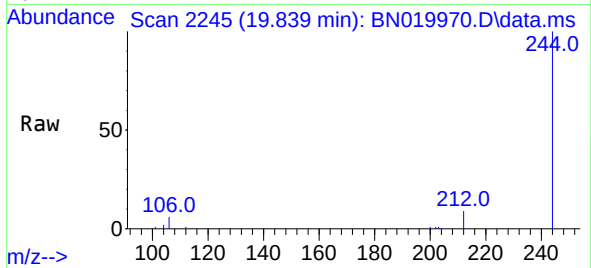
Tgt Ion:202 Resp: 20338
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.5 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.471 ng
 RT: 19.839 min Scan# 211
 Delta R.T. -0.004 min
 Lab File: BN019970.D
 Acq: 26 May 2022 13:05

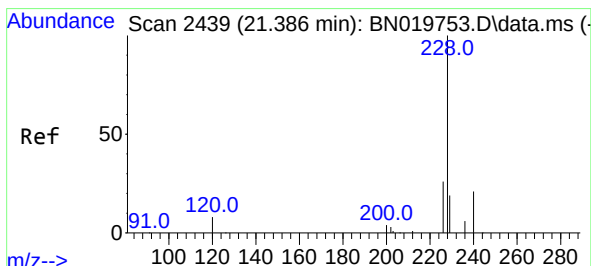
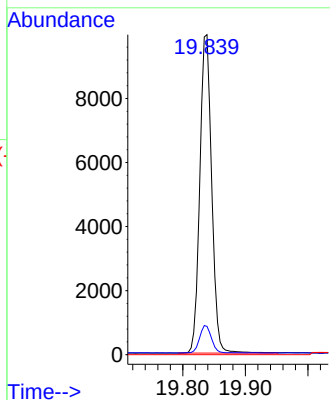
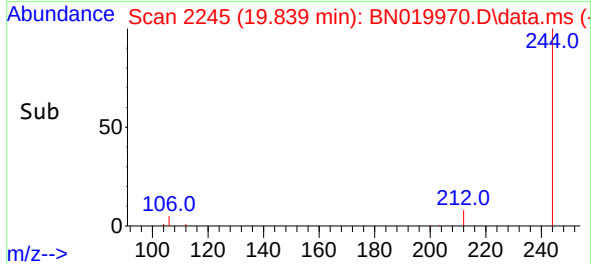
Instrument :
 BNA_N
 ClientSampleId :
 TT172S1-20220516MSD



Tgt Ion:244 Resp: 13100
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.1 10.7
 122 0.0 0.0 0.0

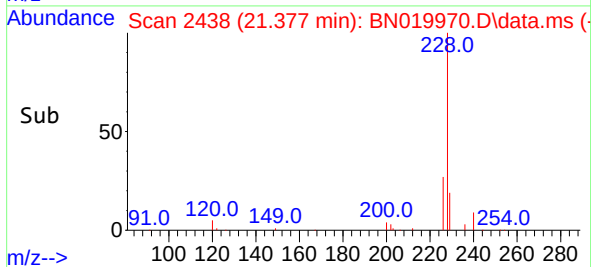
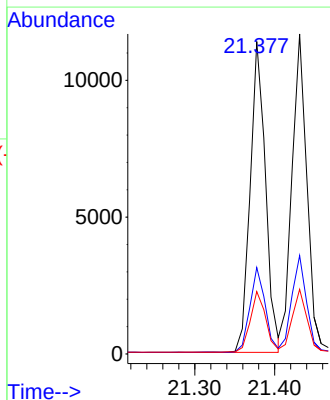
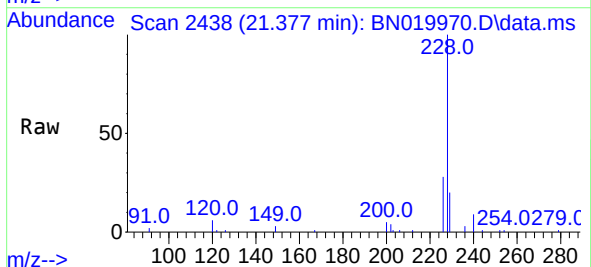
Manual Integrations
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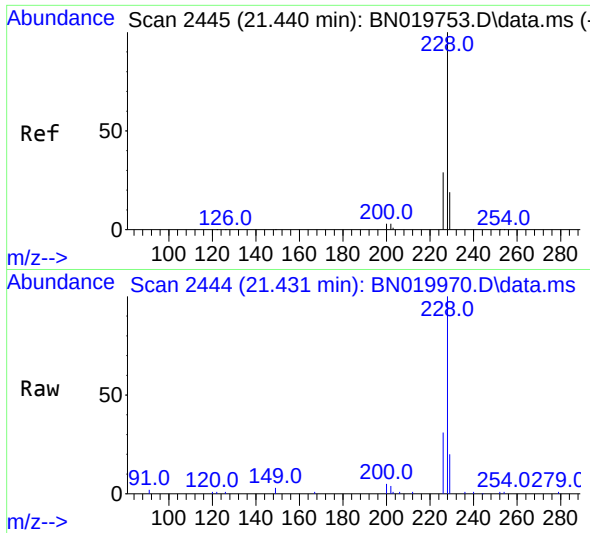
Reviewed By :Christian Giraldo 05/27/2022
 Supervised By :Jagrut Upadhyay 05/27/2022



#32
 Benzo(a)anthracene
 Concen: 0.352 ng
 RT: 21.377 min Scan# 2438
 Delta R.T. -0.009 min
 Lab File: BN019970.D
 Acq: 26 May 2022 13:05

Tgt Ion:228 Resp: 15168
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.2 31.8
 229 20.0 15.6 23.4





#33

Chrysene

Concen: 0.313 ng

RT: 21.431 min Scan# 2444

Delta R.T. -0.009 min

Lab File: BN019970.D

Acq: 26 May 2022 13:05

Instrument :

BNA_N

ClientSampleId :

TT172S1-20220516MSD

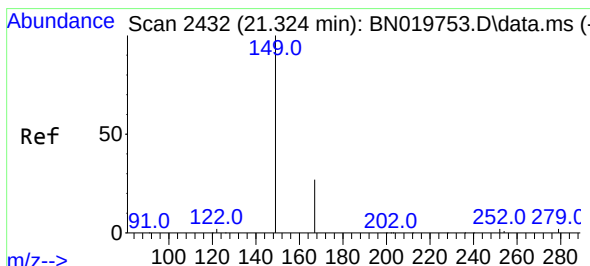
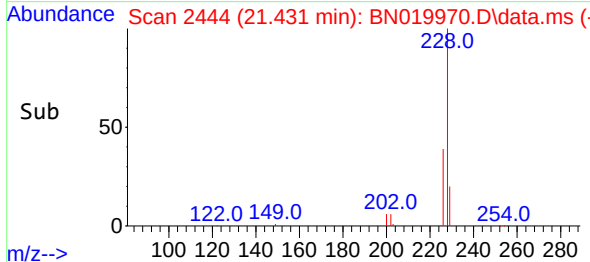
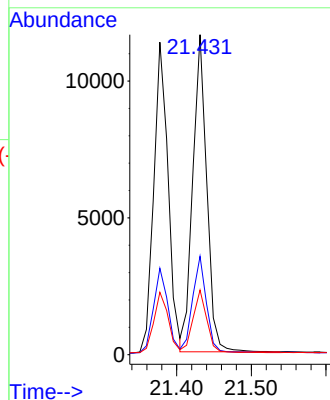
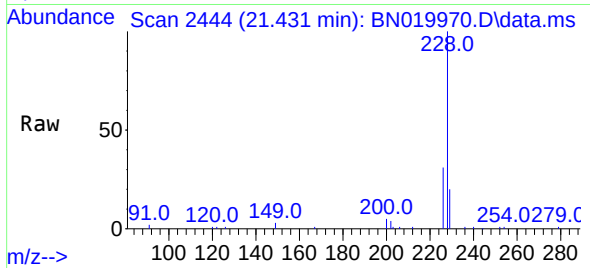
Tgt Ion:	228	Resp:	15100
Ion Ratio	Lower	Upper	
228	100		
226	30.7	23.4	35.0
229	20.2	15.7	23.5

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Supervised By :Jagrut Upadhyay 05/27/2022



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.697 ng

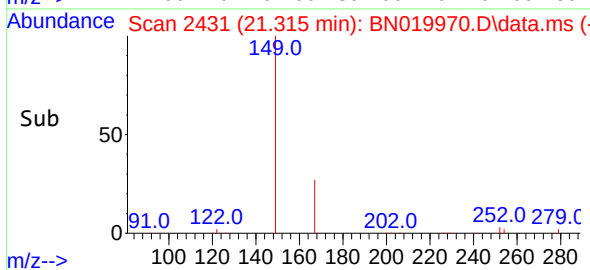
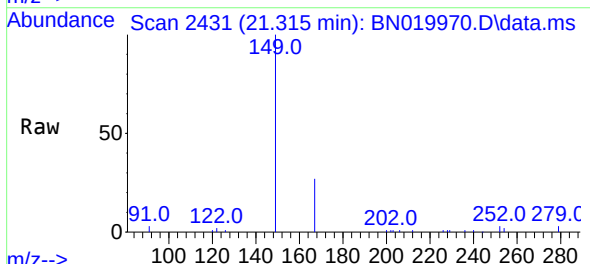
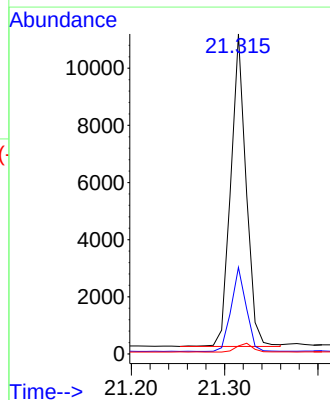
RT: 21.315 min Scan# 2431

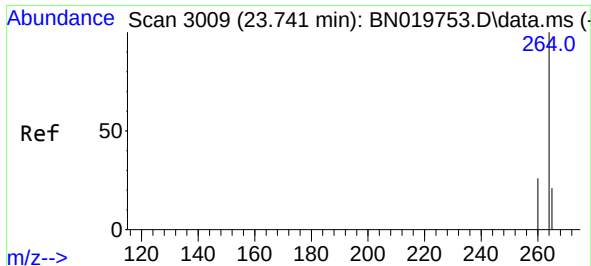
Delta R.T. -0.009 min

Lab File: BN019970.D

Acq: 26 May 2022 13:05

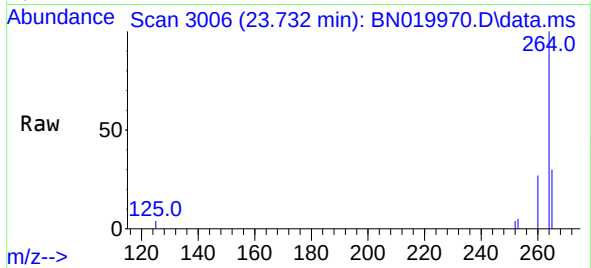
Tgt Ion:	149	Resp:	12487
Ion Ratio	Lower	Upper	
149	100		
167	26.1	21.7	32.5
279	3.0	2.2	3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.732 min Scan# 3006
Delta R.T. -0.009 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

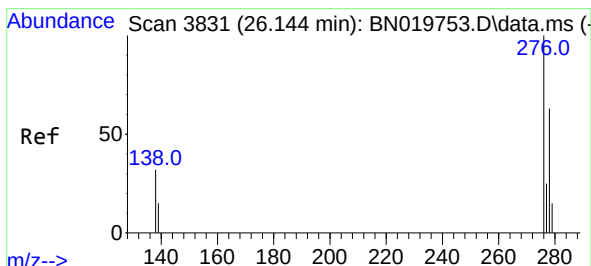
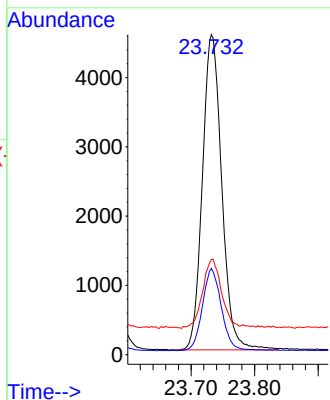
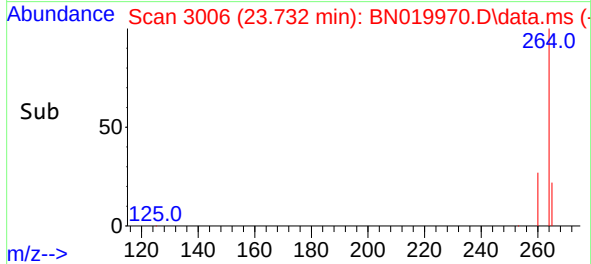
Instrument :
BNA_N
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion:264 Resp: 964
Ion Ratio Lower Upper
264 100
260 27.0 20.9 31.3
265 29.7 28.0 42.0

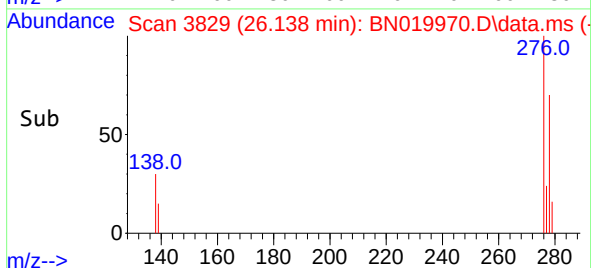
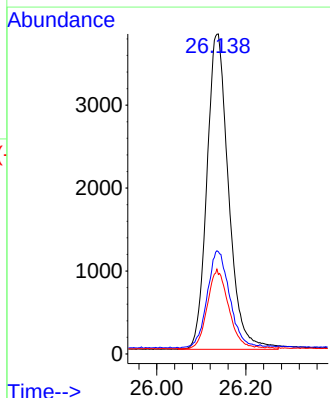
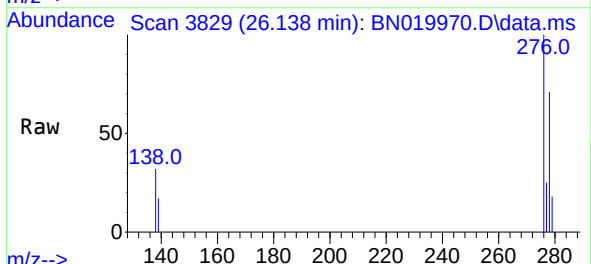
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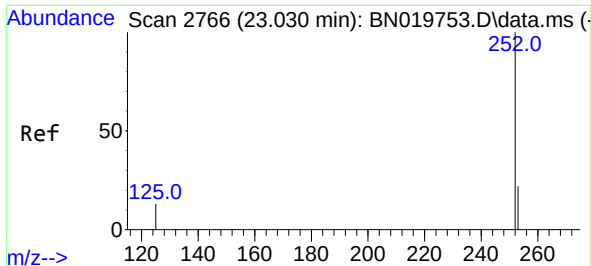
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.284 ng
RT: 26.138 min Scan# 3829
Delta R.T. -0.006 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

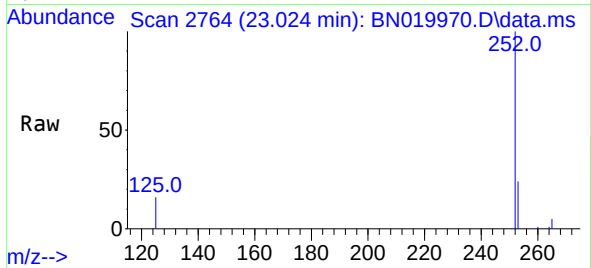
Tgt Ion:276 Resp: 12832
Ion Ratio Lower Upper
276 100
138 32.0 25.9 38.9
277 24.5 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.325 ng
RT: 23.024 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

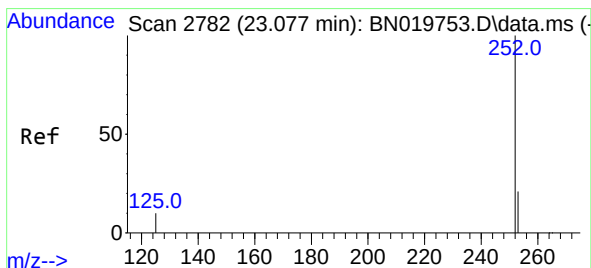
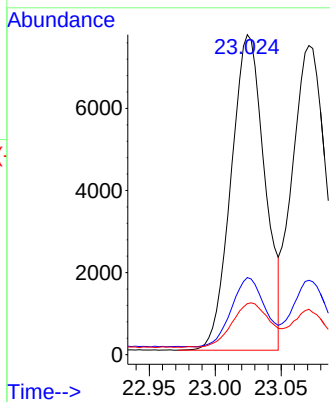
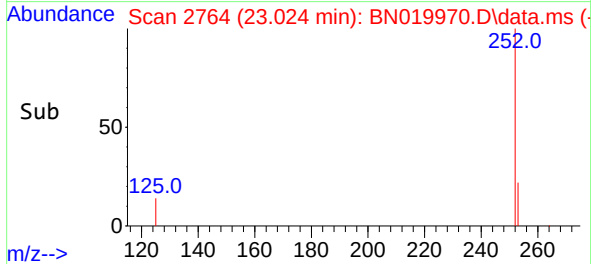
Instrument :
BNA_N
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion:252 Resp: 13658
Ion Ratio Lower Upper
252 100
253 24.1 18.5 27.7
125 16.0 11.4 17.0

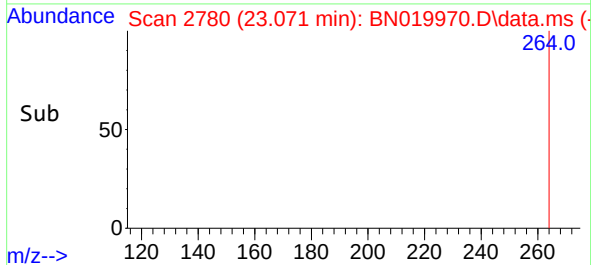
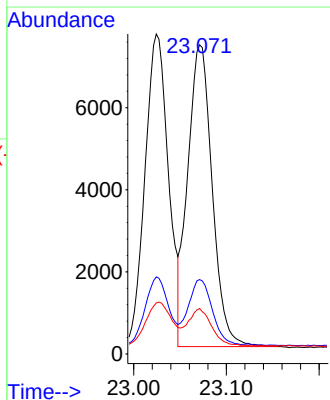
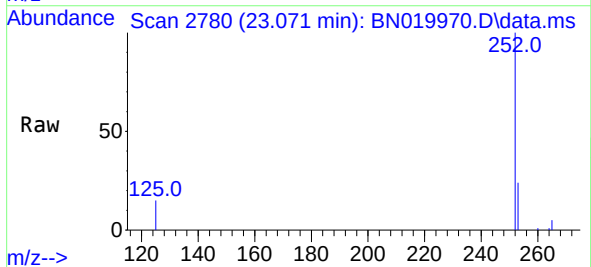
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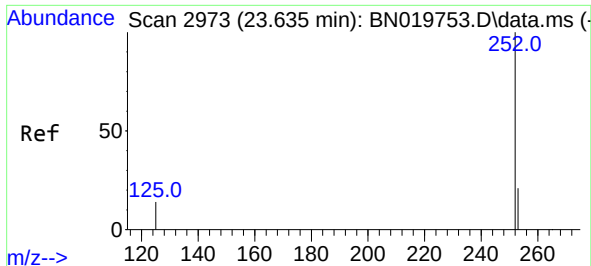
Reviewed By :Christian Giraldo 05/27/2022
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#38
Benzo(k)fluoranthene
Concen: 0.303 ng
RT: 23.071 min Scan# 2780
Delta R.T. -0.006 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

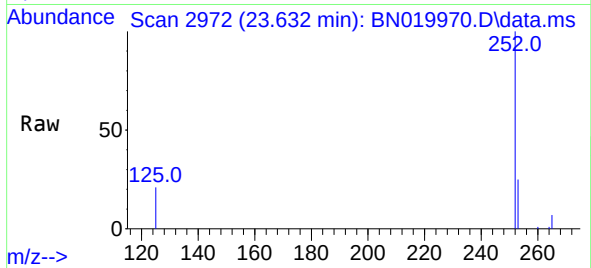
Tgt Ion:252 Resp: 13522
Ion Ratio Lower Upper
252 100
253 24.1 18.0 27.0
125 14.7 11.0 16.4





#39
Benzo(a)pyrene
Concen: 0.370 ng
RT: 23.632 min Scan# 2973
Delta R.T. -0.006 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

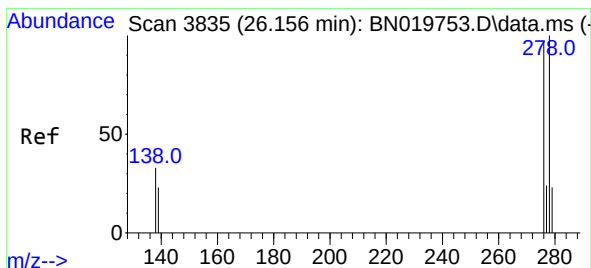
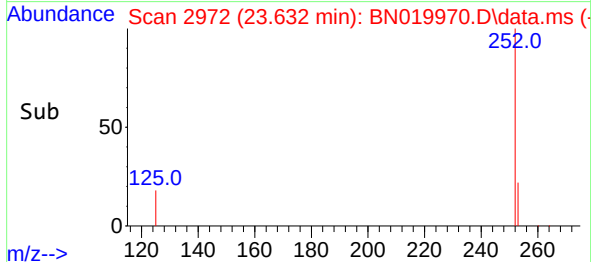
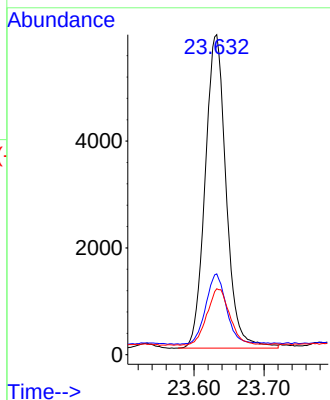
Instrument :
BNA_N
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion:252 Resp: 1224
Ion Ratio Lower Upper
252 100
253 25.3 19.0 28.4
125 20.6 13.8 20.8

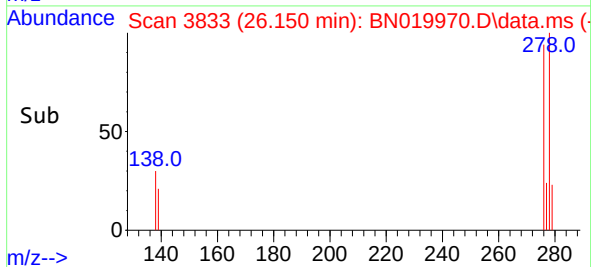
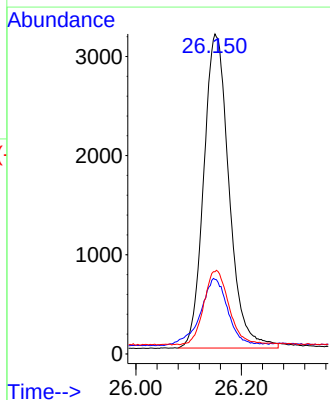
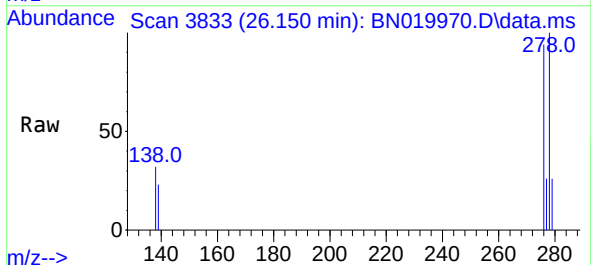
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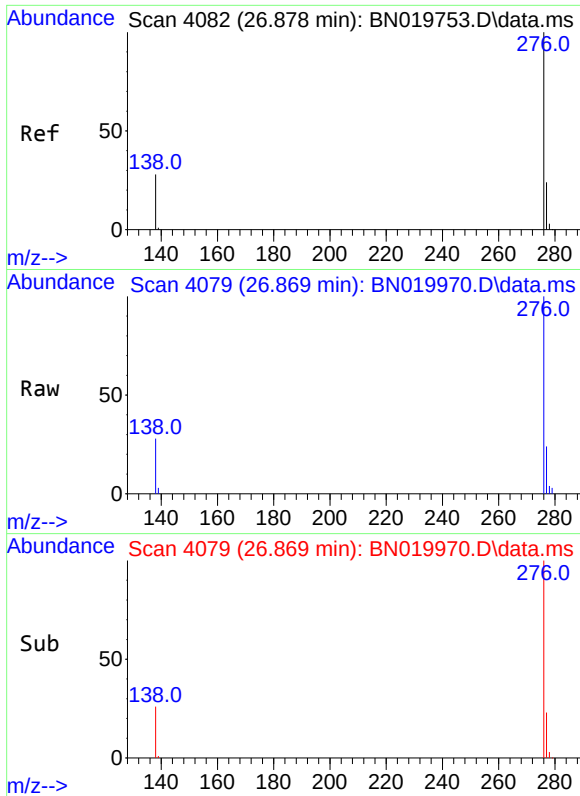
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.291 ng
RT: 26.150 min Scan# 3833
Delta R.T. -0.012 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

Tgt Ion:278 Resp: 10579
Ion Ratio Lower Upper
278 100
139 23.3 18.6 28.0
279 25.7 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.292 ng
RT: 26.869 min Scan# 40
Delta R.T. -0.009 min
Lab File: BN019970.D
Acq: 26 May 2022 13:05

Instrument :
BNA_N
ClientSampleId :
TT172S1-20220516MSD

Tgt Ion:276 Resp: 1092
Ion Ratio Lower Upper
276 100
277 24.4 19.5 29.3
138 28.1 22.6 34.0

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Supervised By :Jagrut Upadhyay 05/27/2022

