

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
 Data File : BN021343.D
 Acq On : 24 Aug 2022 18:30
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Aug 25 06:27:20 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 25 06:17:49 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 08/25/2022
 Supervised By :Jagrut Upadhyay 08/25/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.090	152	2769	0.400	ng	0.00
7) Naphthalene-d8	10.919	136	8472	0.400	ng	0.00
13) Acenaphthene-d10	14.739	164	4839	0.400	ng	0.00
19) Phenanthrene-d10	17.490	188	10106	0.400	ng	0.00
29) Chrysene-d12	21.673	240	9693	0.400	ng	# 0.00
35) Perylene-d12	24.208	264	8667	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.606	112	6170	0.893	ng	0.00
5) Phenol-d6	7.231	99	7658	0.950	ng	0.00
8) Nitrobenzene-d5	9.254	82	5187	0.827	ng	0.00
11) 2-Methylnaphthalene-d10	12.501	152	12100	0.820	ng	0.00
14) 2,4,6-Tribromophenol	16.229	330	1717	1.085	ng	0.00
15) 2-Fluorobiphenyl	13.371	172	18056	0.938	ng	0.00
27) Fluoranthene-d10	19.518	212	25209	0.919	ng	0.00
31) Terphenyl-d14	20.106	244	17146	0.649	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.410	88	3344	0.866	ng	# 90
3) n-Nitrosodimethylamine	3.743	42	3100	0.984	ng	99
6) bis(2-Chloroethyl)ether	7.498	93	8042	1.181	ng	100
9) Naphthalene	10.973	128	21991	0.858	ng	98
10) Hexachlorobutadiene	11.261	225	3863	0.842	ng	# 99
12) 2-Methylnaphthalene	12.198	142	3708	0.212	ng	# 91
16) Acenaphthylene	14.461	152	19697	0.847	ng	100
17) Acenaphthene	14.803	154	13964	0.874	ng	100
18) Fluorene	15.787	166	17119	0.842	ng	99
20) 4,6-Dinitro-2-methylph...	15.584	198	3	0.003	ng	94
21) 4-Bromophenyl-phenylether	16.680	248	5754	0.928	ng	98
22) Hexachlorobenzene	16.793	284	6854	0.980	ng	99
23) Atrazine	16.947	200	3461	0.867	ng	98
24) Pentachlorophenol	17.131	266	2122	1.348	ng	98
25) Phenanthrene	17.531	178	30398	0.904	ng	100
26) Anthracene	17.623	178	24841	0.884	ng	99
28) Fluoranthene	19.548	202	34278	0.975	ng	100
30) Pyrene	19.910	202	39636	0.794	ng	# 95
32) Benzo(a)anthracene	21.664	228	29775	0.944	ng	99
33) Chrysene	21.718	228	32927	0.840	ng	100
34) Bis(2-ethylhexyl)phtha...	21.574	149	13003	0.604	ng	99
36) Indeno(1,2,3-cd)pyrene	26.875	276	36679	0.957	ng	100
37) Benzo(b)fluoranthene	23.428	252	31152	0.862	ng	95
38) Benzo(k)fluoranthene	23.477	252	33547m	0.920	ng	
39) Benzo(a)pyrene	24.094	252	25590	0.849	ng	94
40) Dibenzo(a,h)anthracene	26.898	278	30573	1.031	ng	97
41) Benzo(g,h,i)perylene	27.690	276	31714	0.920	ng	99

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

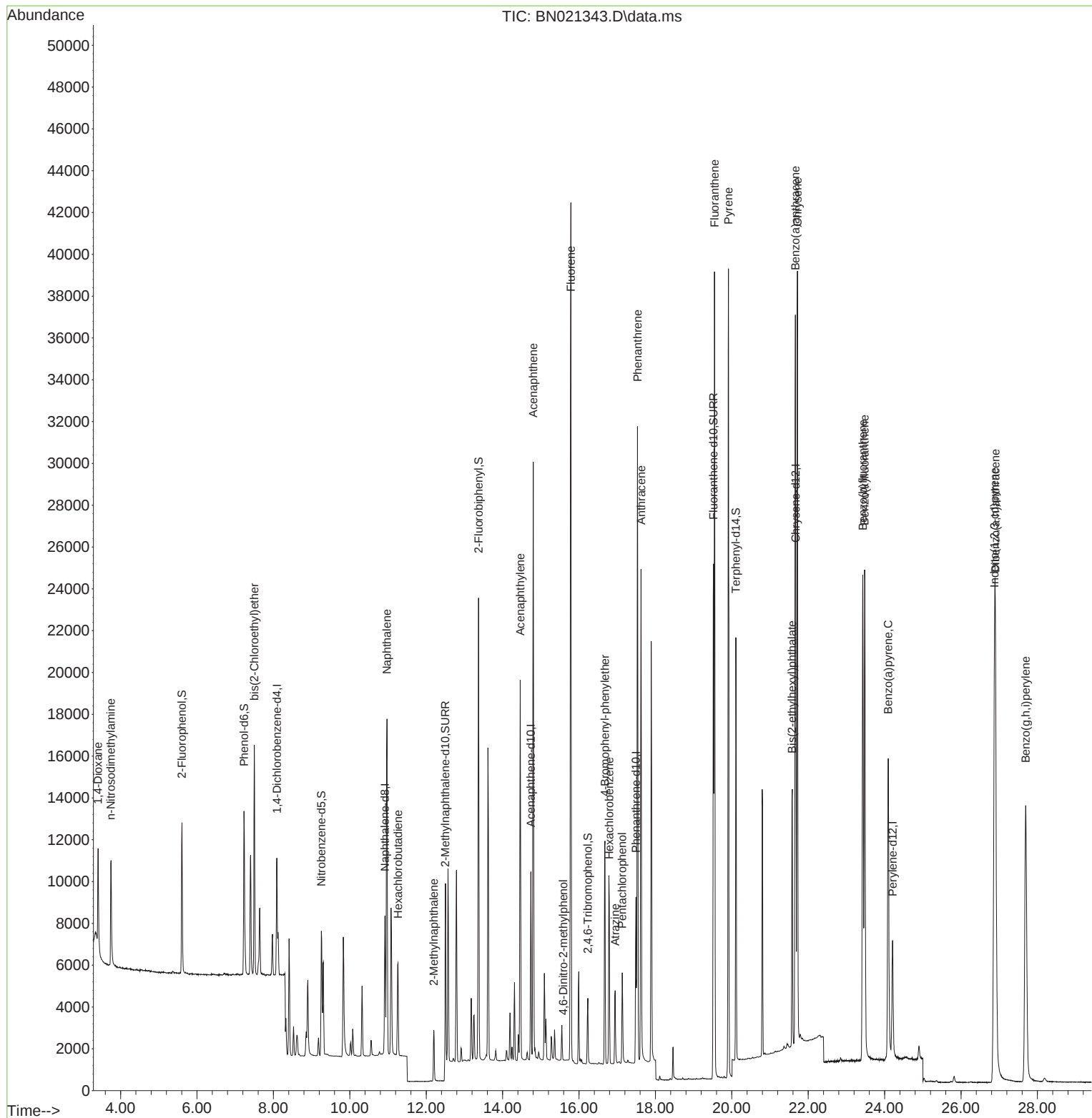
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
Data File : BN021343.D
Acq On : 24 Aug 2022 18:30
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

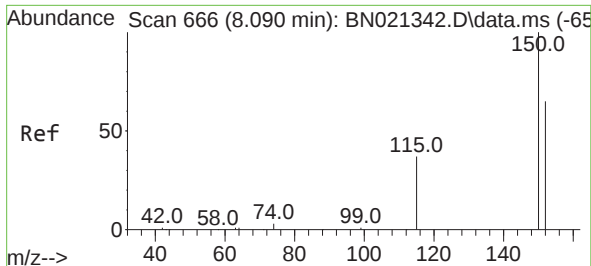
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
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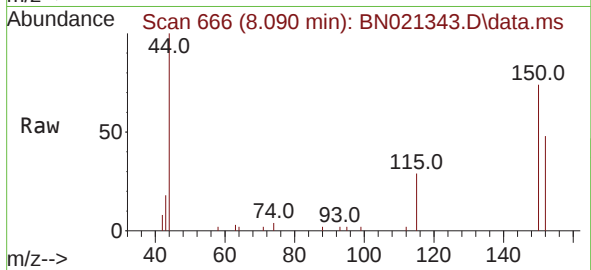
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.090 min Scan# 666
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

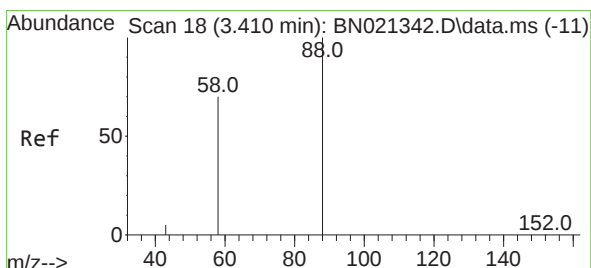
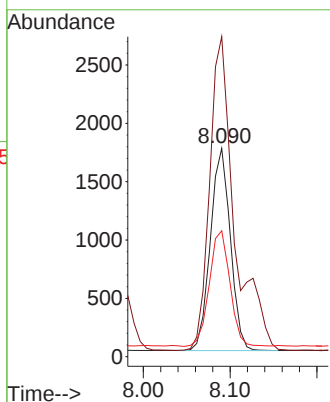
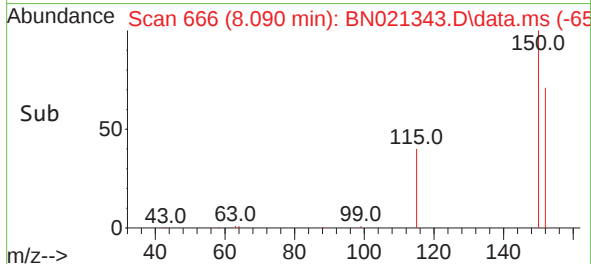


Tgt Ion: 152 Resp: 2769
Ion Ratio Lower Upper
152 100
150 153.6 121.4 182.0
115 60.4 48.6 72.8

Manual Integrations

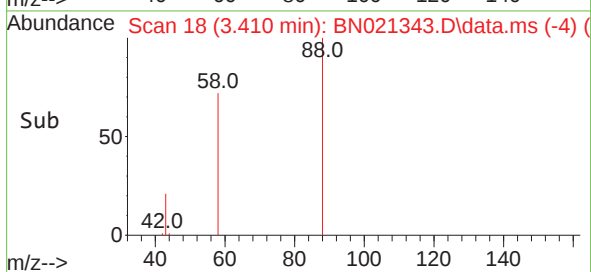
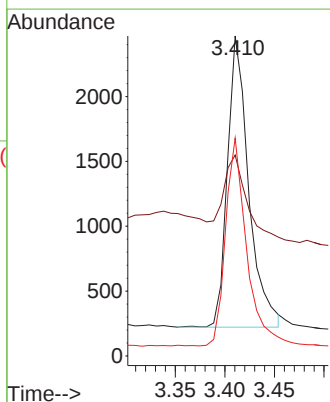
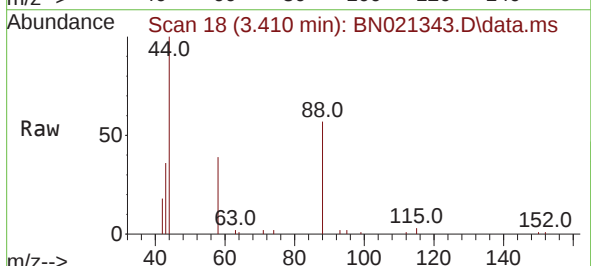
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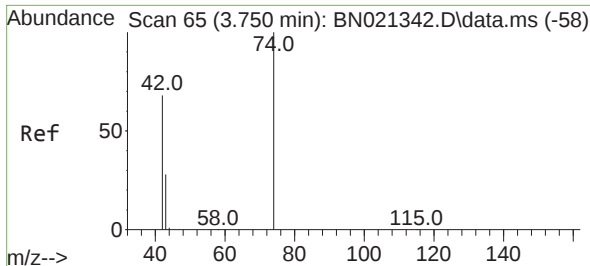
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#2
1,4-Dioxane
Concen: 0.866 ng
RT: 3.410 min Scan# 18
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

Tgt Ion: 88 Resp: 3344
Ion Ratio Lower Upper
88 100
43 29.9 35.8 53.8#
58 70.3 57.1 85.7





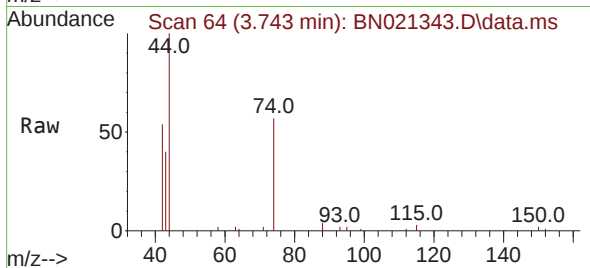
#3
n-Nitrosodimethylamine
Concen: 0.984 ng
RT: 3.743 min Scan# 64
Delta R.T. -0.007 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

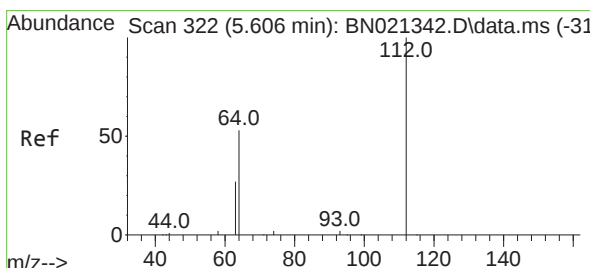
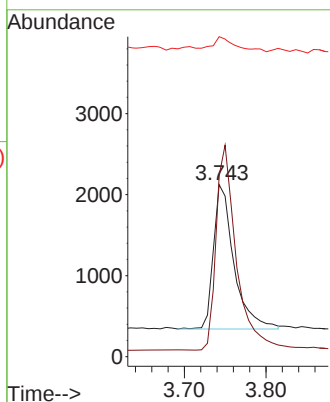
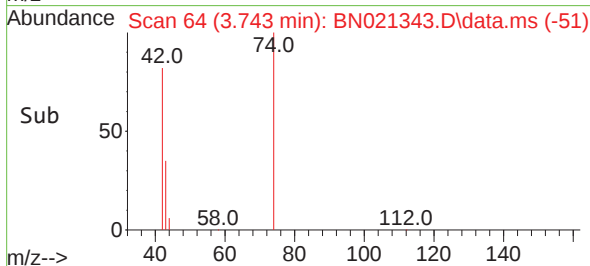


Tgt Ion: 42 Resp: 3100
Ion Ratio Lower Upper
42 100
74 140.4 113.0 169.6
44 11.3 10.5 15.7

Manual Integrations

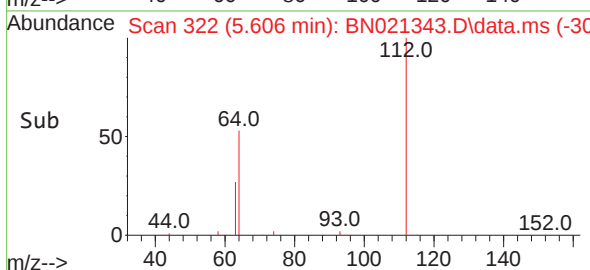
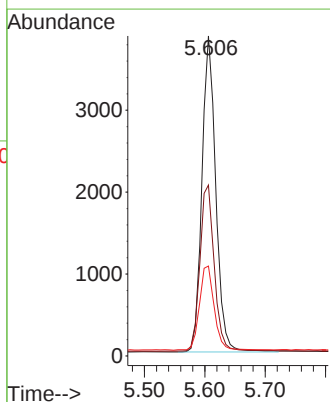
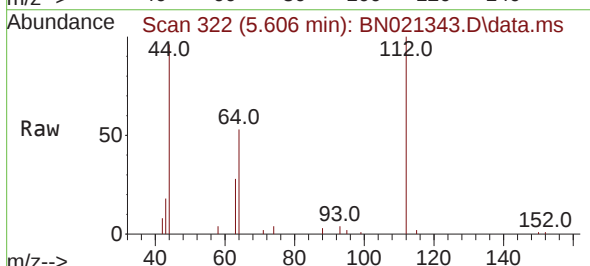
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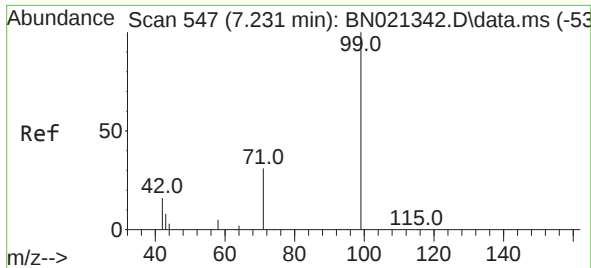
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#4
2-Fluorophenol
Concen: 0.893 ng
RT: 5.606 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

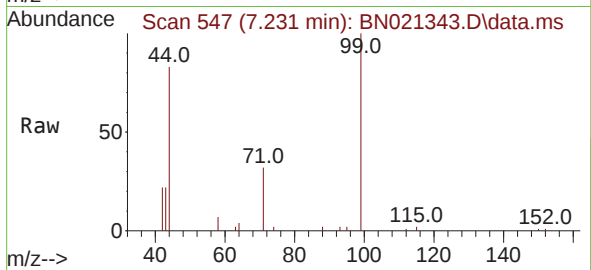
Tgt Ion:112 Resp: 6170
Ion Ratio Lower Upper
112 100
64 54.7 43.5 65.3
63 28.3 22.6 34.0





#5
Phenol-d6
Concen: 0.950 ng
RT: 7.231 min Scan# 547
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

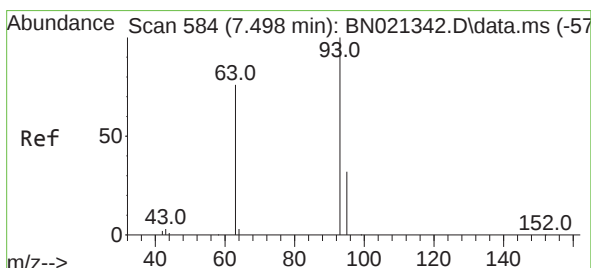
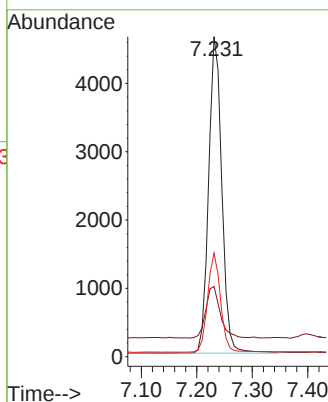
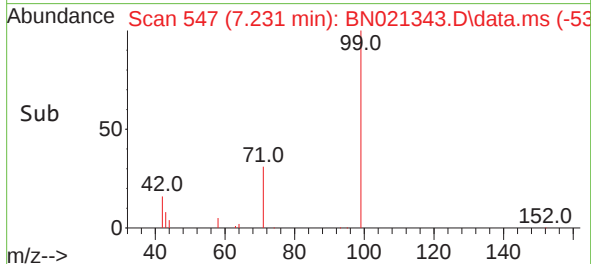
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion: 99 Resp: 7658
Ion Ratio Lower Upper
99 100
42 17.8 15.5 23.3
71 31.1 24.2 36.2

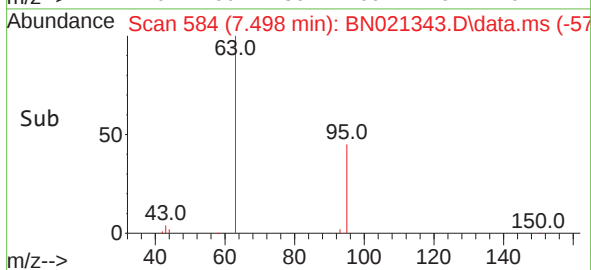
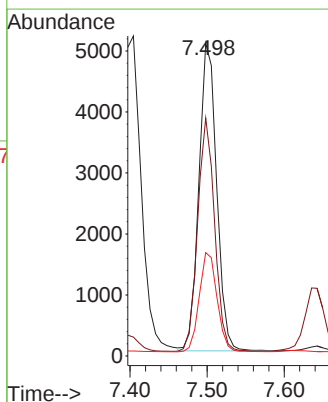
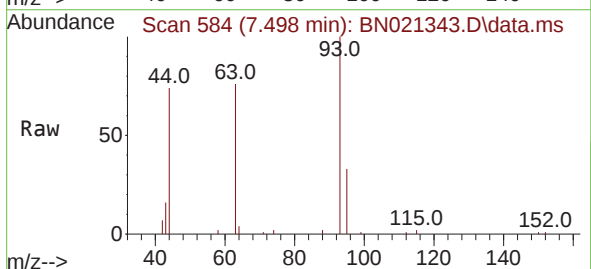
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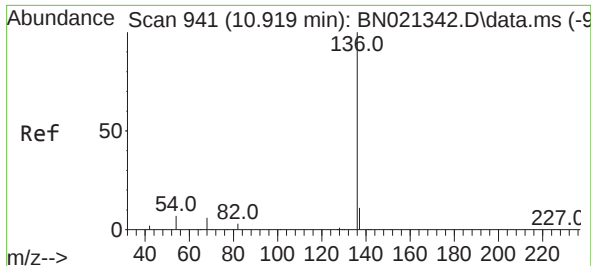
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#6
bis(2-Chloroethyl)ether
Concen: 1.181 ng
RT: 7.498 min Scan# 584
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

Tgt Ion: 93 Resp: 8042
Ion Ratio Lower Upper
93 100
63 72.6 57.8 86.8
95 32.4 25.9 38.9





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.919 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

Instrument :

BNA_N

ClientSampleId :

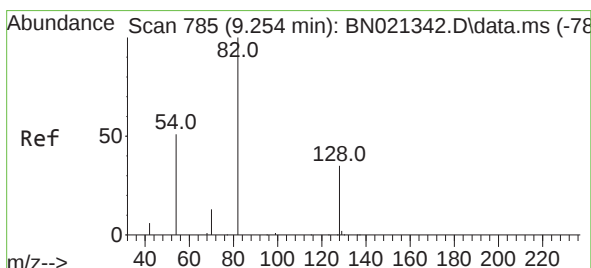
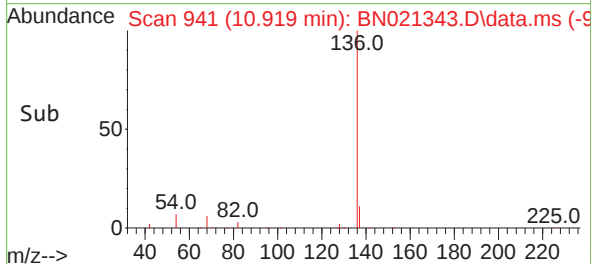
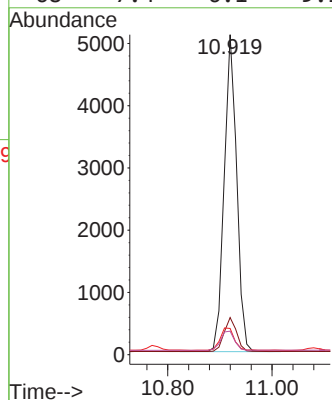
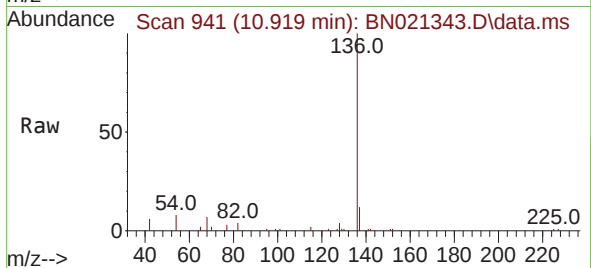
SSTDICC0.8

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.3	13.9
54	8.2	6.9	10.3
68	7.4	6.1	9.1

Manual Integrations

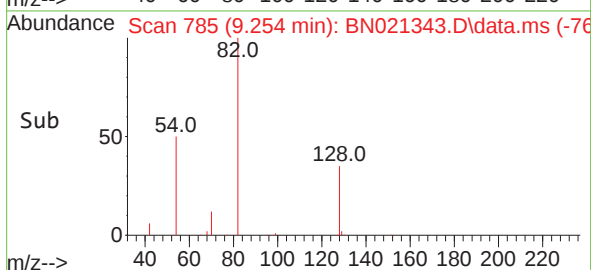
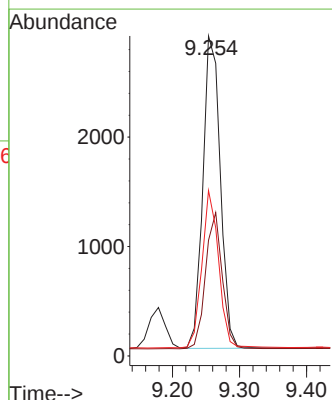
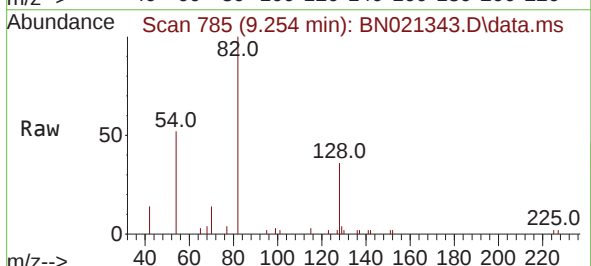
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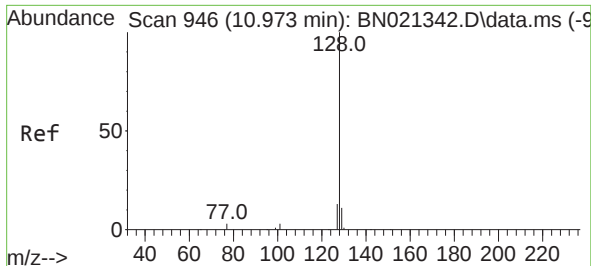
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#8
Nitrobenzene-d5
Concen: 0.827 ng
RT: 9.254 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

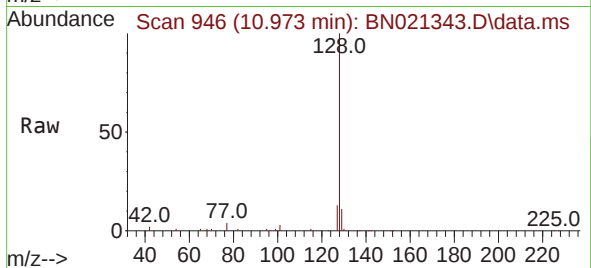
Tgt Ion	Ratio	Lower	Upper
82	100		
128	36.1	30.9	46.3
54	51.7	42.7	64.1





#9
Naphthalene
Concen: 0.858 ng
RT: 10.973 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

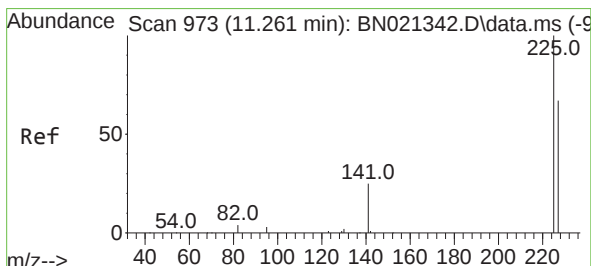
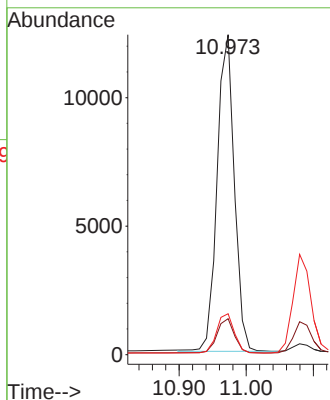
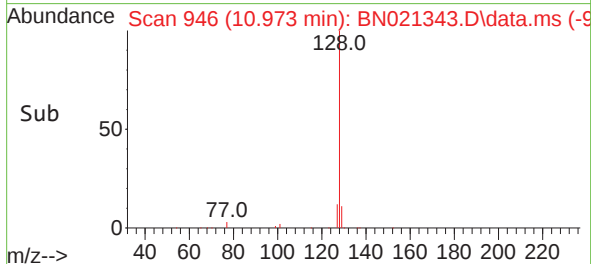
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:128 Resp: 2199
Ion Ratio Lower Upper
128 100
129 11.3 9.3 13.9
127 12.8 11.0 16.4

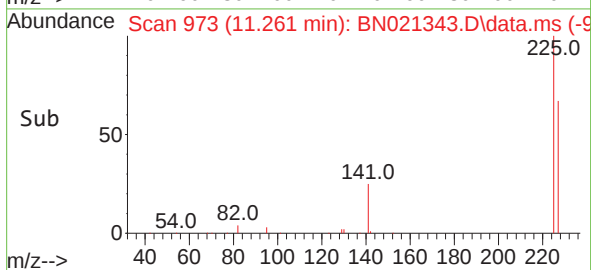
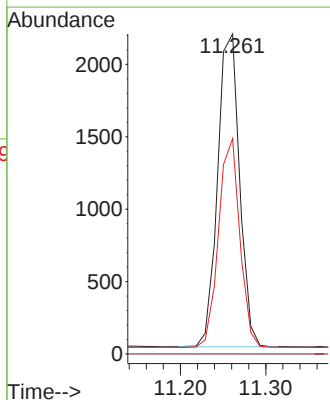
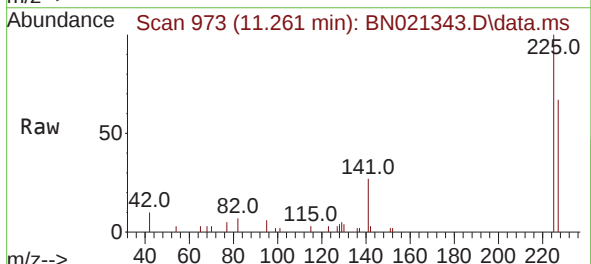
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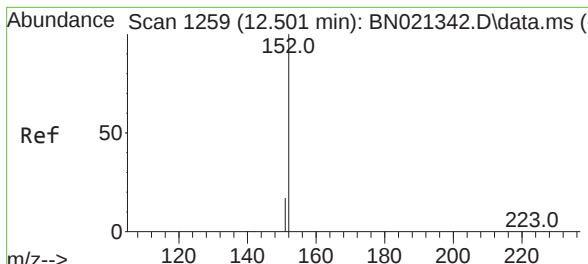
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#10
Hexachlorobutadiene
Concen: 0.842 ng
RT: 11.261 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

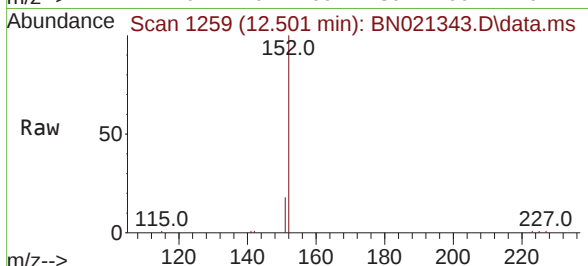
Tgt Ion:225 Resp: 3863
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 51.2 76.8





#11
 2-Methylnaphthalene-d10
 Concen: 0.820 ng
 RT: 12.501 min Scan# 1179
 Delta R.T. 0.000 min
 Lab File: BN021343.D
 Acq: 24 Aug 2022 18:30

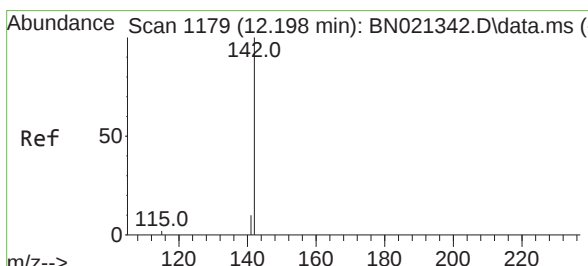
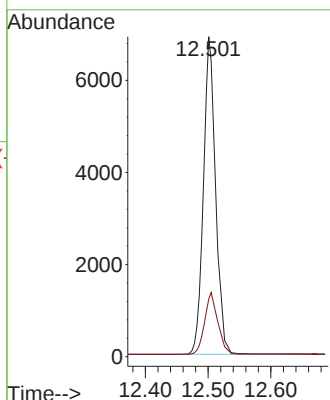
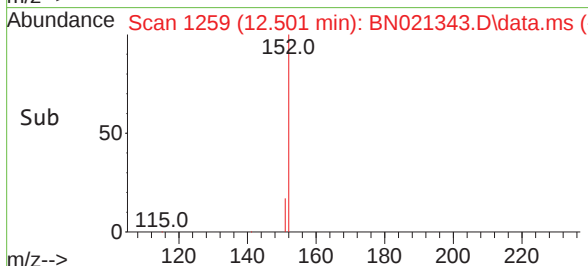
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



Tgt Ion:152 Resp: 12100
 Ion Ratio Lower Upper
 152 100
 151 16.1 14.5 21.7

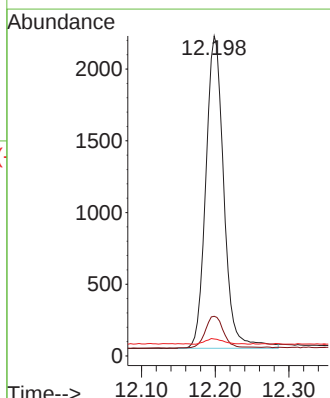
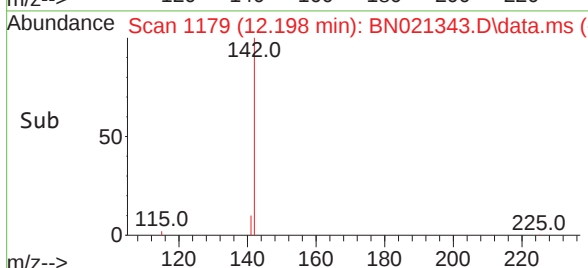
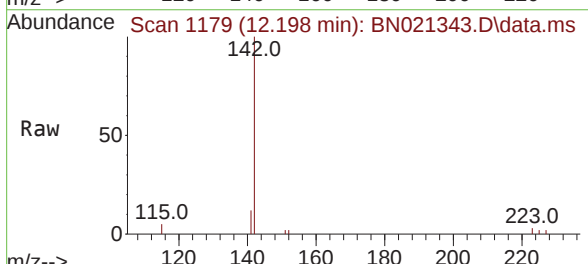
Manual Integrations
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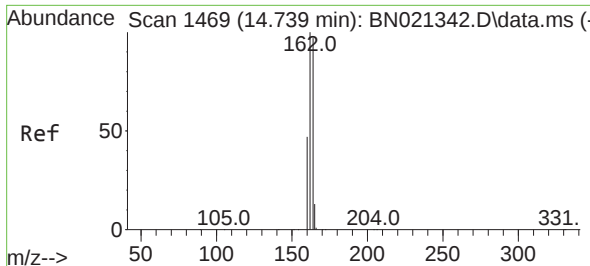
Reviewed By :Christian Giraldo 08/25/2022
 Supervised By :Jagrut Upadhyay 08/25/2022



#12
 2-Methylnaphthalene
 Concen: 0.212 ng
 RT: 12.198 min Scan# 1179
 Delta R.T. 0.000 min
 Lab File: BN021343.D
 Acq: 24 Aug 2022 18:30

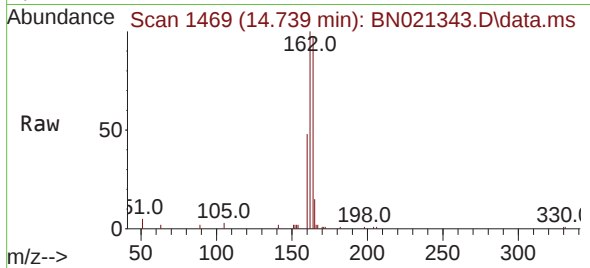
Tgt Ion:142 Resp: 3708
 Ion Ratio Lower Upper
 142 100
 141 12.4 12.2 18.2
 115 5.3 7.9 11.9#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.739 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

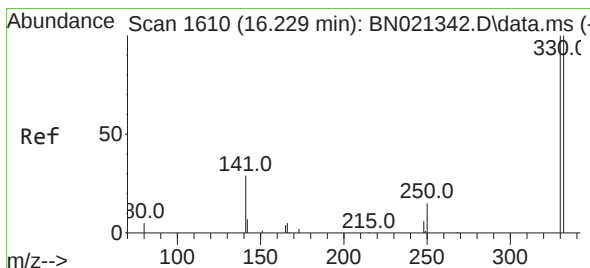
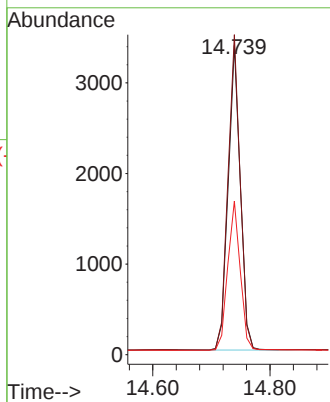
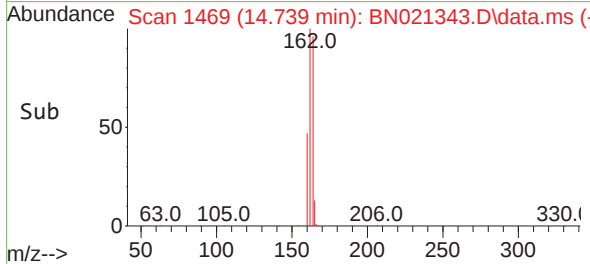
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



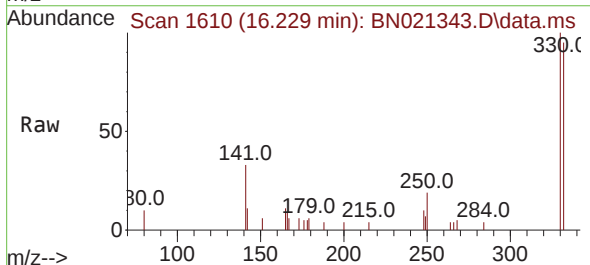
Tgt Ion:164 Resp: 4839
Ion Ratio Lower Upper
164 100
162 103.5 82.2 123.4
160 49.7 39.5 59.3

Manual Integrations
APPROVED

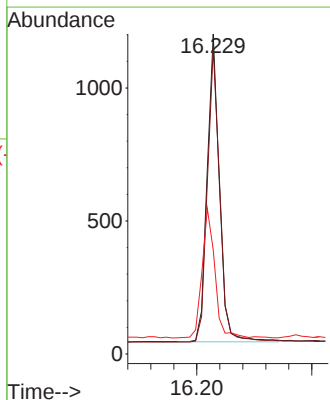
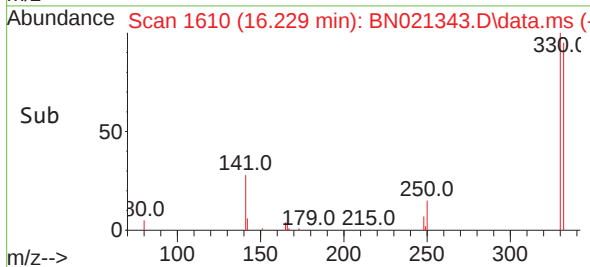
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

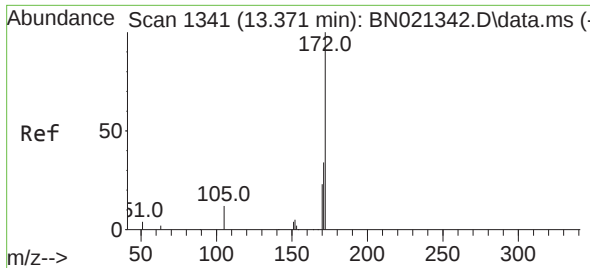


#14
2,4,6-Tribromophenol
Concen: 1.085 ng
RT: 16.229 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30



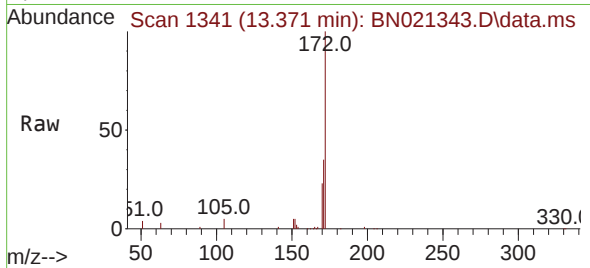
Tgt Ion:330 Resp: 1717
Ion Ratio Lower Upper
330 100
332 96.4 79.3 118.9
141 43.9 37.1 55.7





#15
2-Fluorobiphenyl
Concen: 0.938 ng
RT: 13.371 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

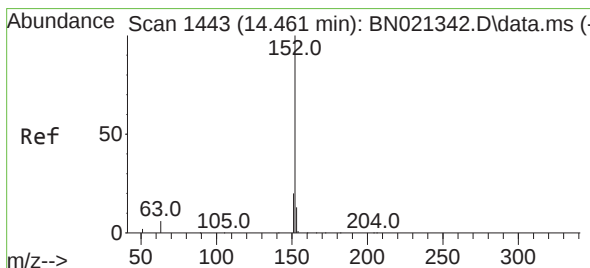
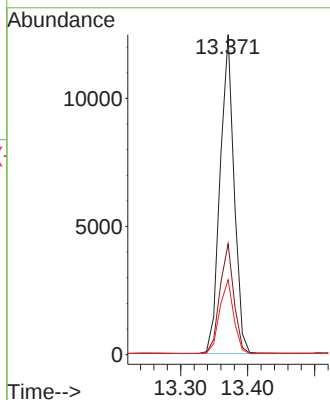
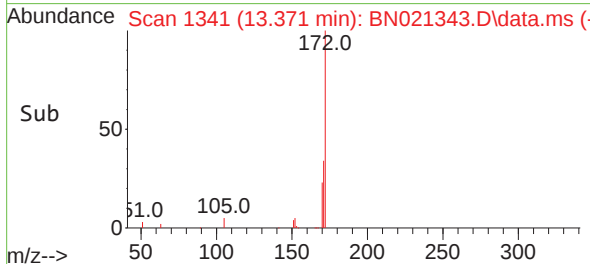
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



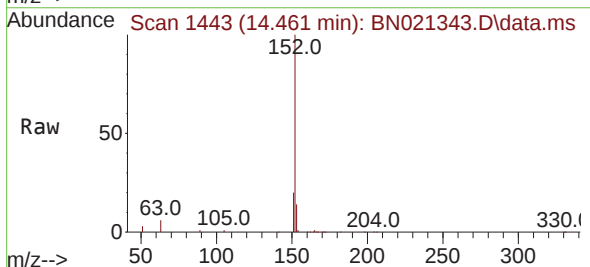
Tgt Ion:172 Resp: 18050
Ion Ratio Lower Upper
172 100
171 34.7 27.8 41.6
170 23.4 18.6 28.0

Manual Integrations
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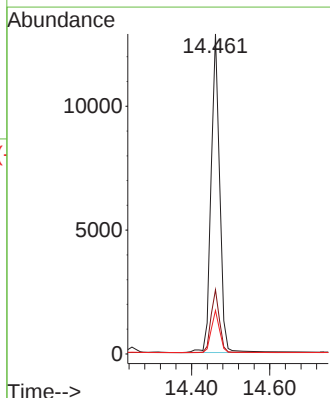
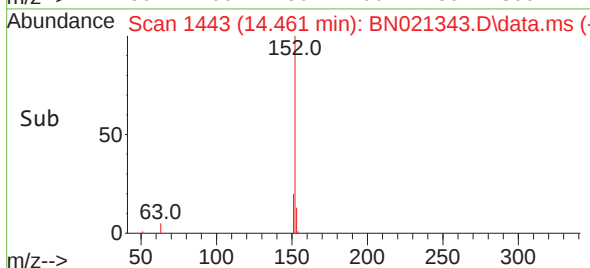
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

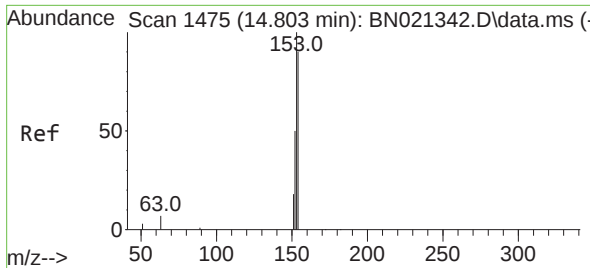


#16
Acenaphthylene
Concen: 0.847 ng
RT: 14.461 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30



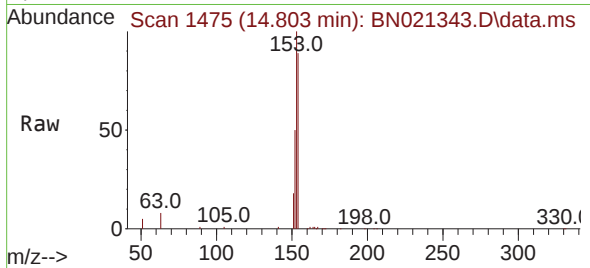
Tgt Ion:152 Resp: 19697
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 13.0 10.3 15.5





#17
Acenaphthene
Concen: 0.874 ng
RT: 14.803 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

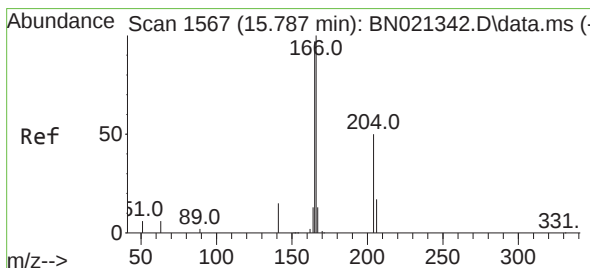
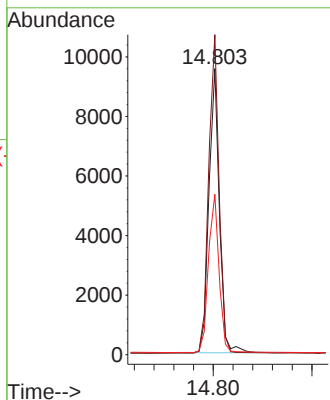
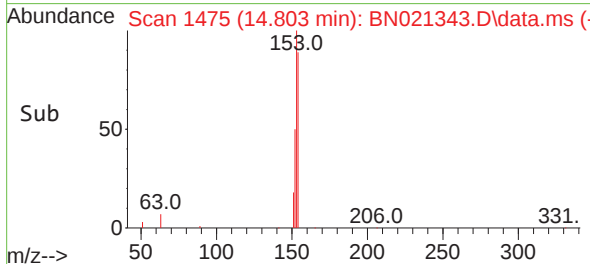
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:154 Resp: 13964
Ion Ratio Lower Upper
154 100
153 111.4 89.5 134.3
152 57.1 45.5 68.3

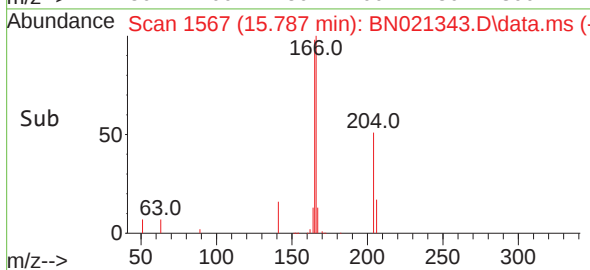
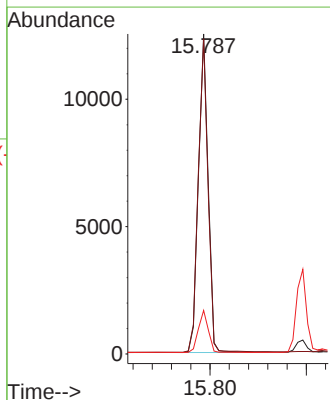
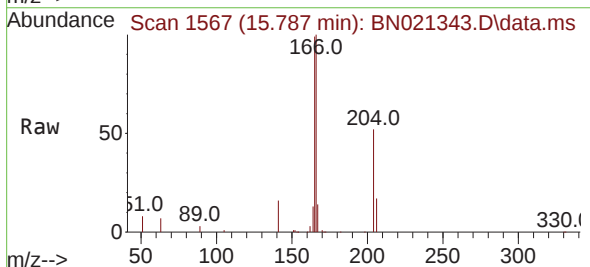
Manual Integrations
APPROVED

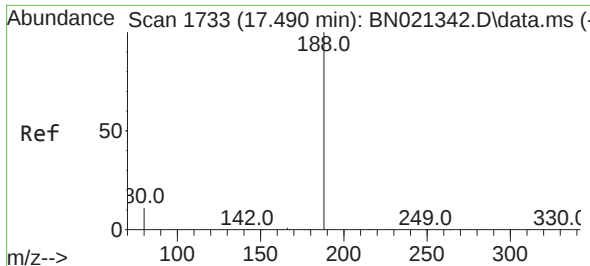
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#18
Fluorene
Concen: 0.842 ng
RT: 15.787 min Scan# 1567
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

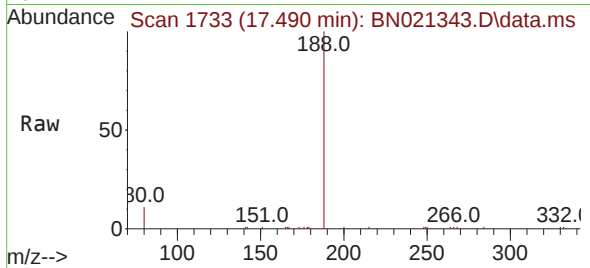
Tgt Ion:166 Resp: 17119
Ion Ratio Lower Upper
166 100
165 99.0 78.7 118.1
167 13.5 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.490 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

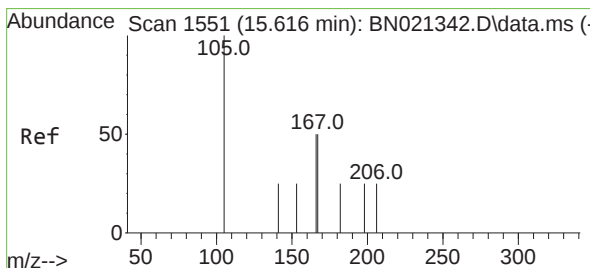
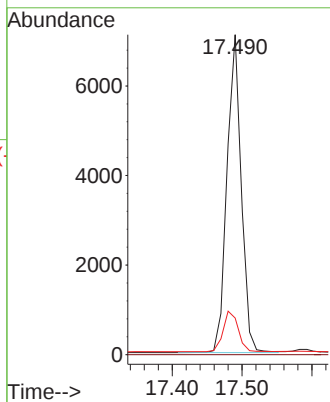
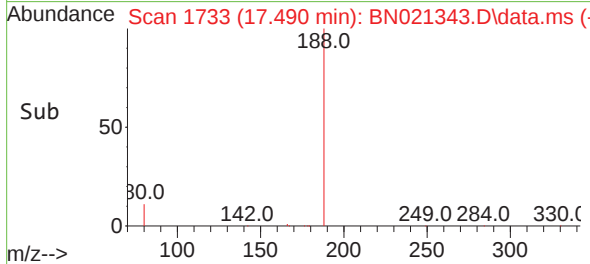
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:188 Resp: 10100
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.4 9.5 14.3

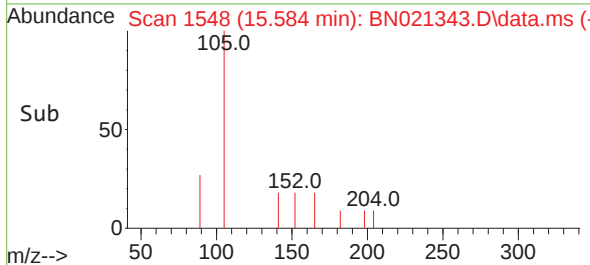
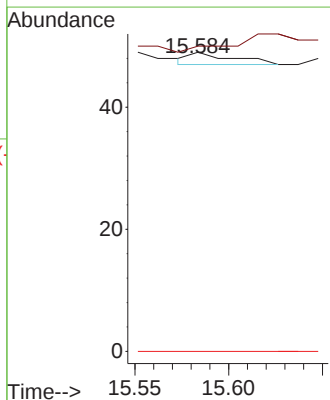
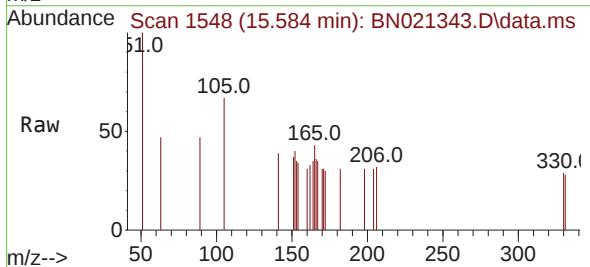
Manual Integrations
APPROVED

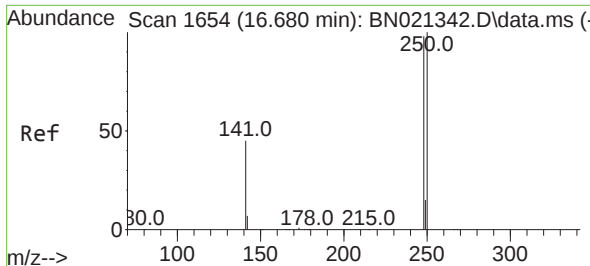
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.003 ng
RT: 15.584 min Scan# 1548
Delta R.T. -0.032 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

Tgt Ion:198 Resp: 3
Ion Ratio Lower Upper
198 100
182 102.0 86.6 130.0
77 0.0 0.0 0.0





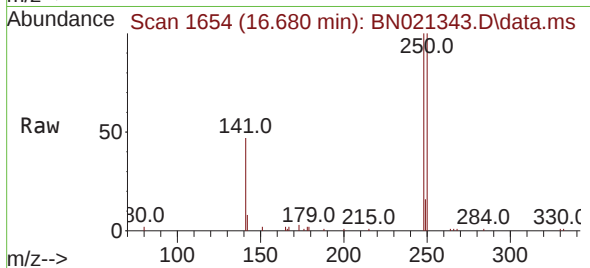
#21
4-Bromophenyl-phenylether
Concen: 0.928 ng
RT: 16.680 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

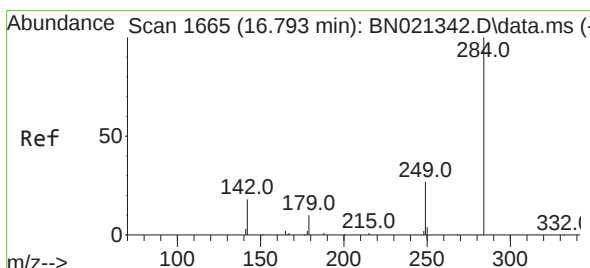
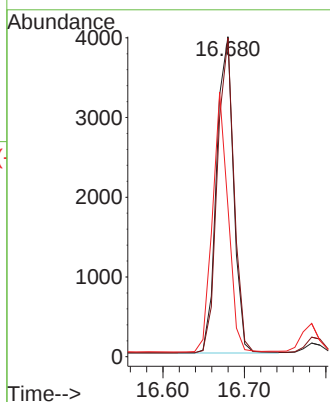
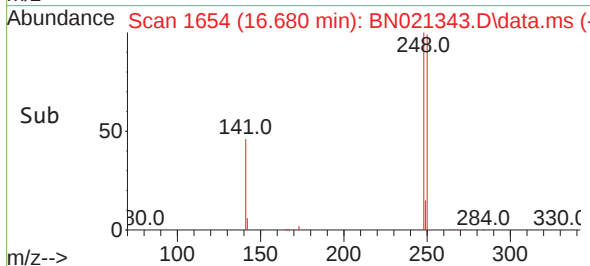


Tgt Ion:248 Resp: 5754
Ion Ratio Lower Upper
248 100
250 99.6 81.8 122.6
141 46.7 38.5 57.7

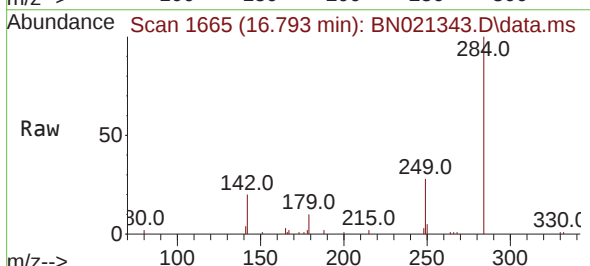
Manual Integrations

APPROVED

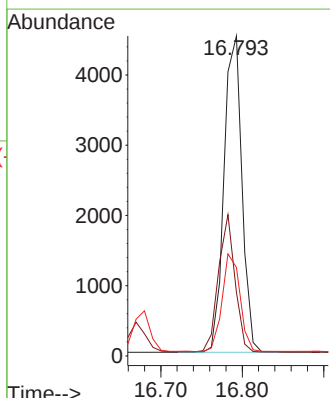
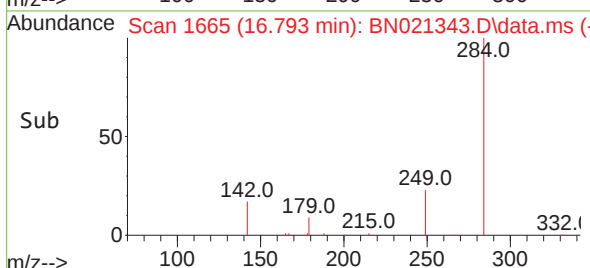
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

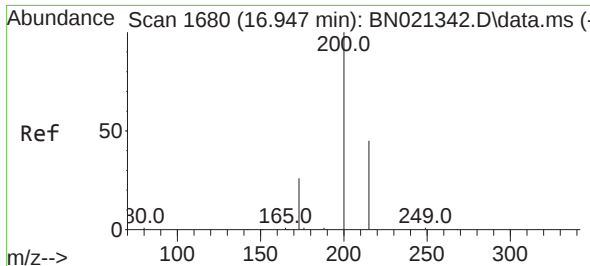


#22
Hexachlorobenzene
Concen: 0.980 ng
RT: 16.793 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30



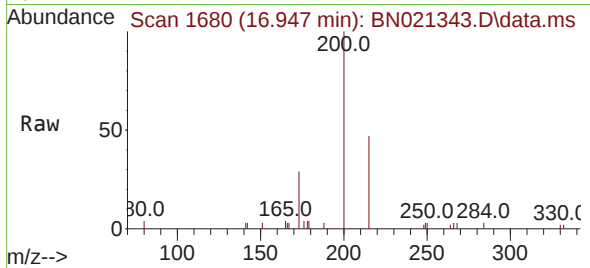
Tgt Ion:284 Resp: 6854
Ion Ratio Lower Upper
284 100
142 40.1 32.3 48.5
249 30.7 25.4 38.2





#23
Atrazine
Concen: 0.867 ng
RT: 16.947 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

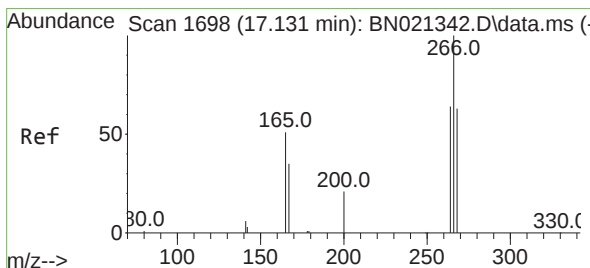
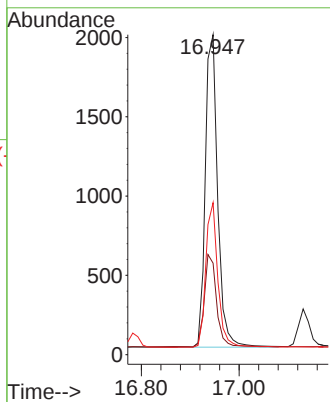
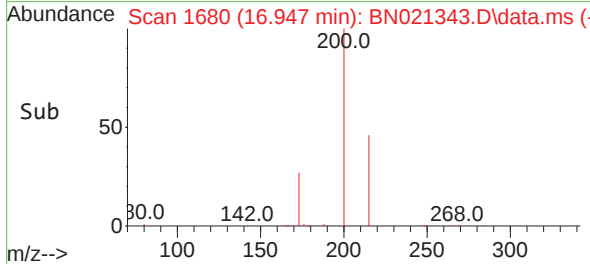
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



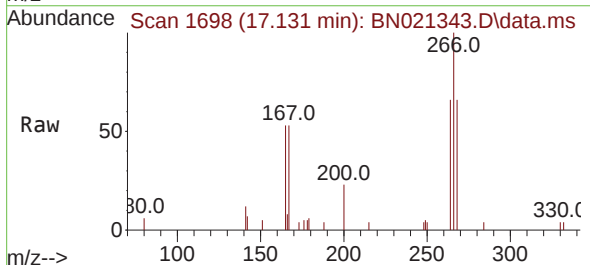
Tgt Ion:200 Resp: 346
Ion Ratio Lower Upper
200 100
173 28.6 24.3 36.5
215 47.5 38.4 57.6

Manual Integrations
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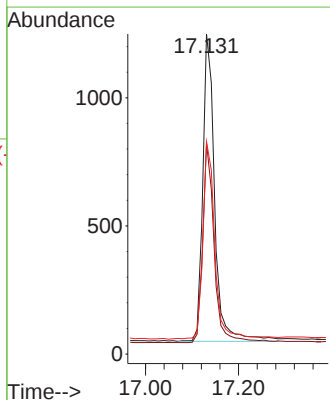
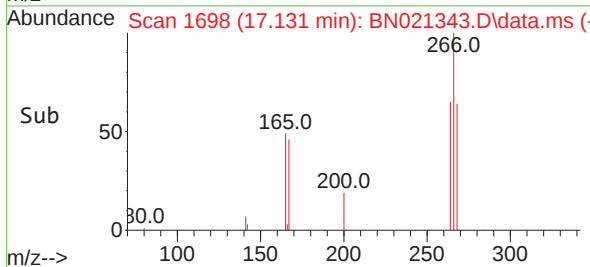
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

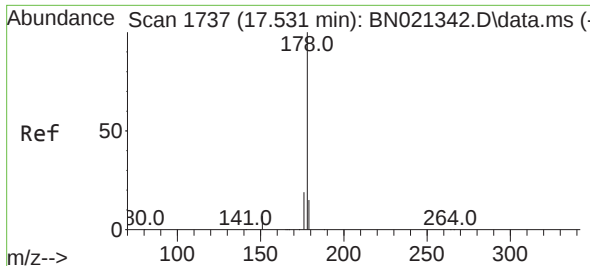


#24
Pentachlorophenol
Concen: 1.348 ng
RT: 17.131 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30



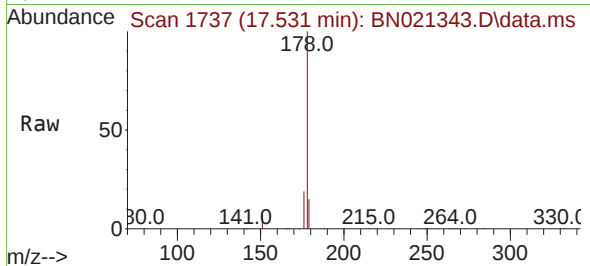
Tgt Ion:266 Resp: 2122
Ion Ratio Lower Upper
266 100
264 62.9 49.0 73.6
268 64.9 50.9 76.3





#25
Phenanthrene
Concen: 0.904 ng
RT: 17.531 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

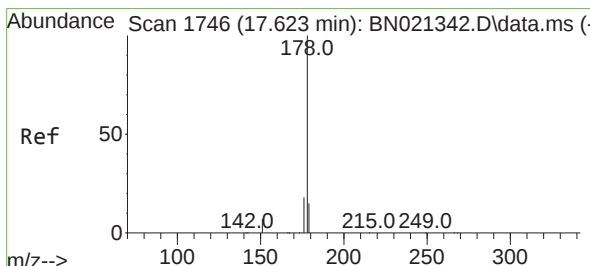
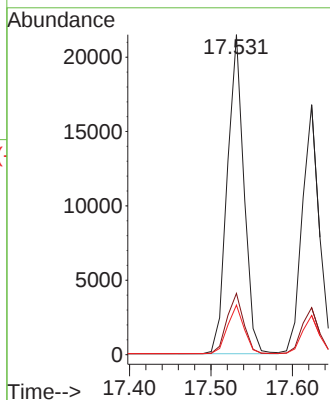
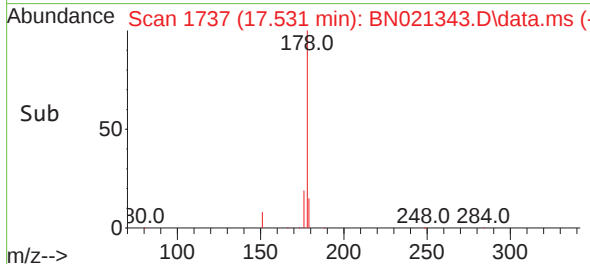
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:178 Resp: 30398
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.1 12.2 18.4

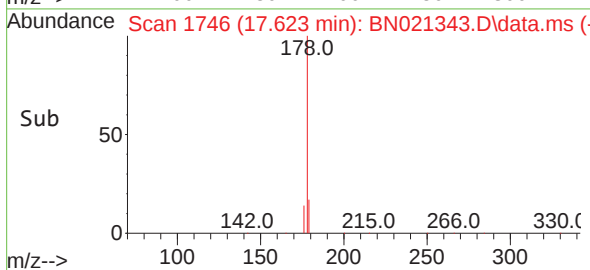
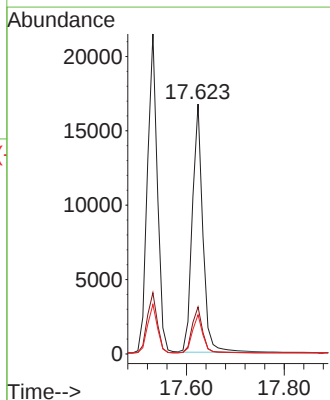
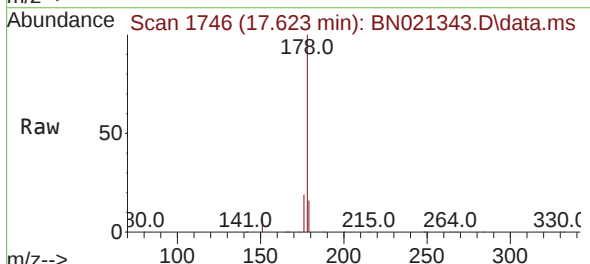
Manual Integrations
APPROVED

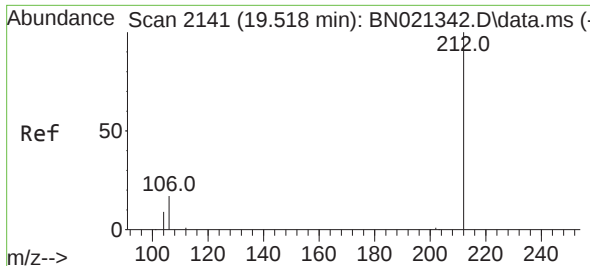
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#26
Anthracene
Concen: 0.884 ng
RT: 17.623 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

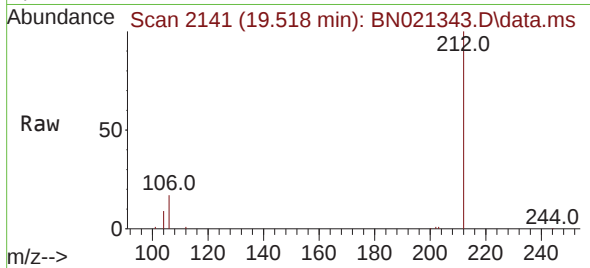
Tgt Ion:178 Resp: 24841
Ion Ratio Lower Upper
178 100
176 18.7 14.6 22.0
179 15.3 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.919 ng
RT: 19.518 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

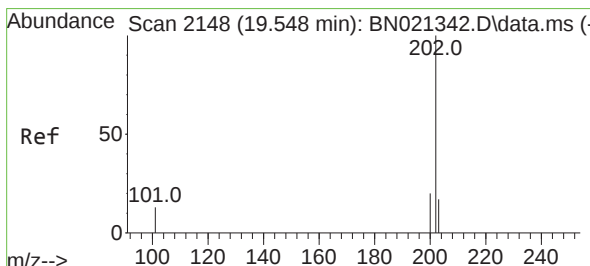
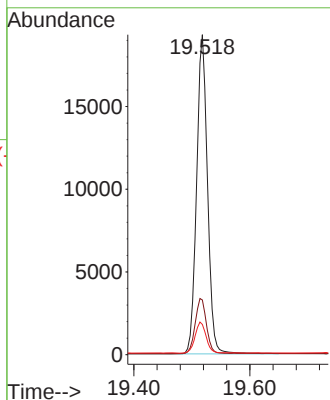
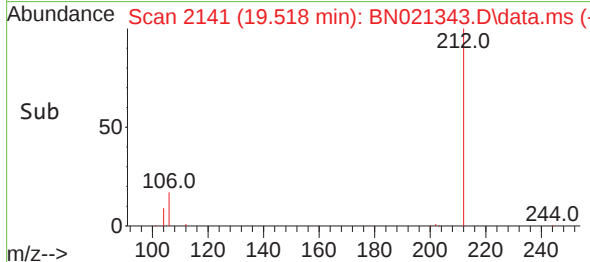
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:212 Resp: 25209
Ion Ratio Lower Upper
212 100
106 17.8 14.2 21.2
104 9.9 7.8 11.6

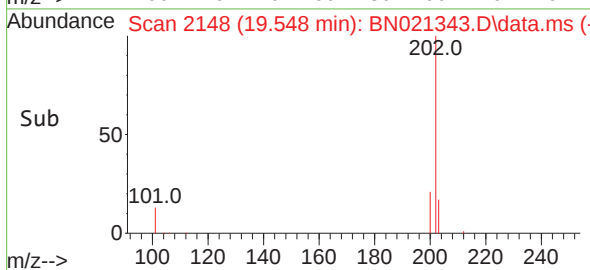
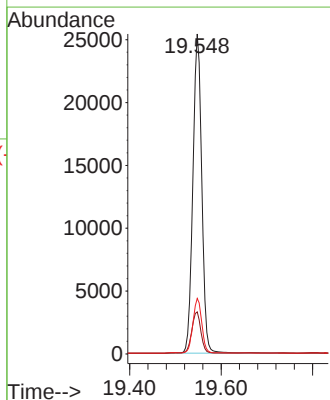
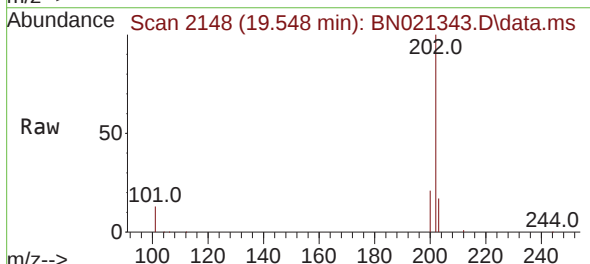
Manual Integrations
APPROVED

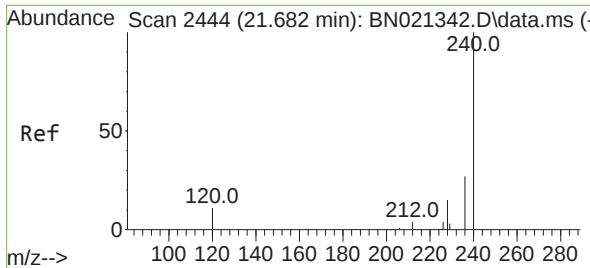
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#28
Fluoranthene
Concen: 0.975 ng
RT: 19.548 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

Tgt Ion:202 Resp: 34278
Ion Ratio Lower Upper
202 100
101 13.5 10.9 16.3
203 17.1 13.8 20.6





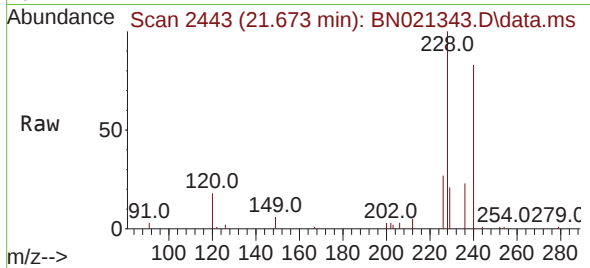
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.673 min Scan# 2444
Delta R.T. -0.009 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

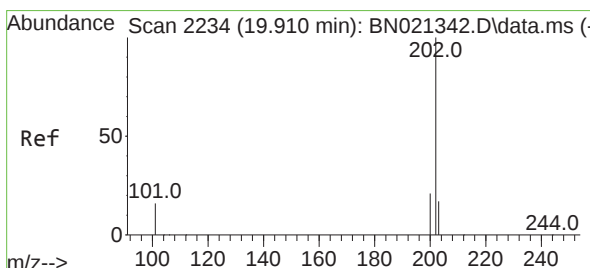
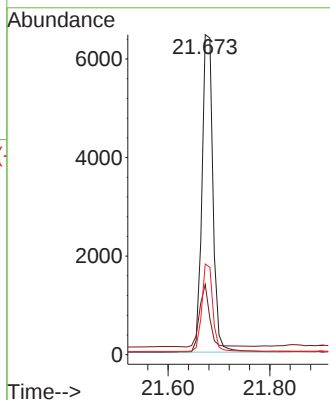
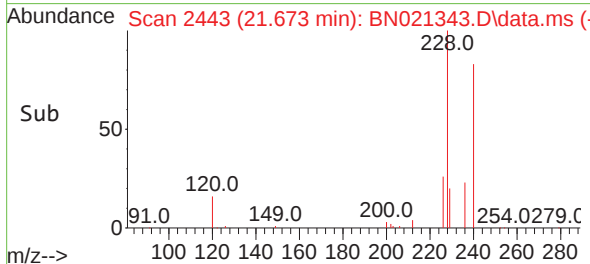


Tgt Ion:240 Resp: 969
Ion Ratio Lower Upper
240 100
120 22.0 10.2 15.4
236 28.4 22.1 33.1

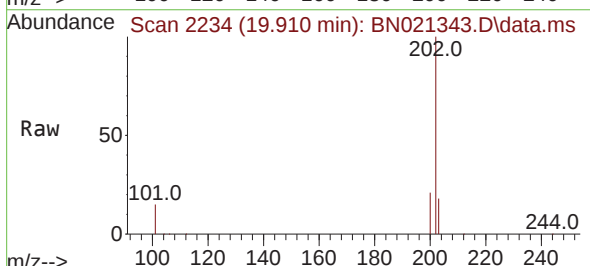
Manual Integrations

APPROVED

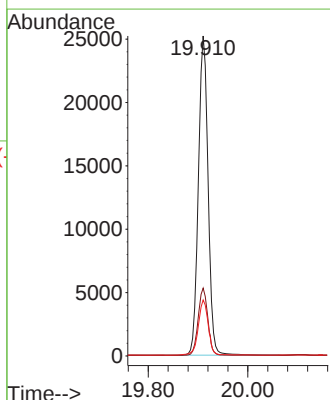
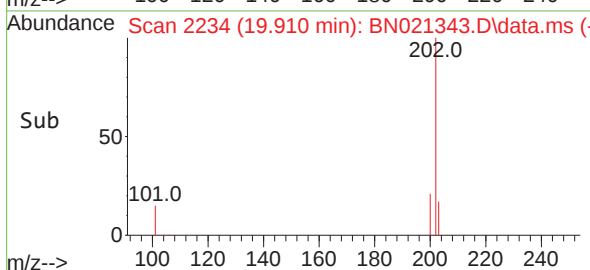
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

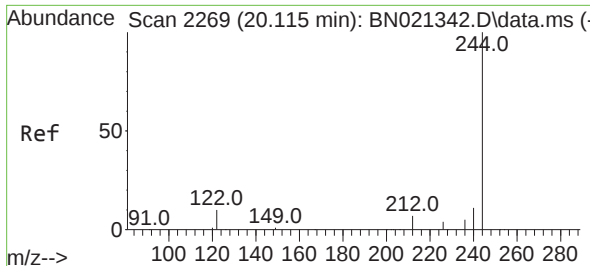


#30
Pyrene
Concen: 0.794 ng
RT: 19.910 min Scan# 2234
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30



Tgt Ion:202 Resp: 39636
Ion Ratio Lower Upper
202 100
200 20.9 13.9 20.9#
203 15.1 11.9 17.9





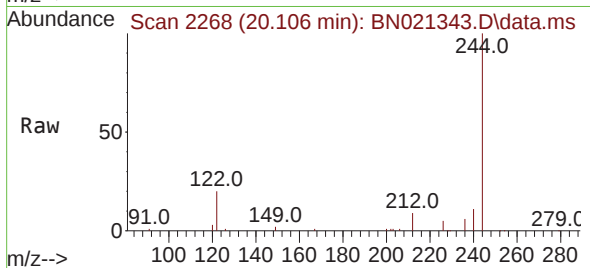
#31
Terphenyl-d14
Concen: 0.649 ng
RT: 20.106 min Scan# 2114
Delta R.T. -0.009 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

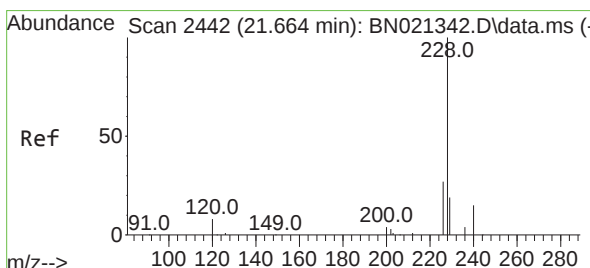
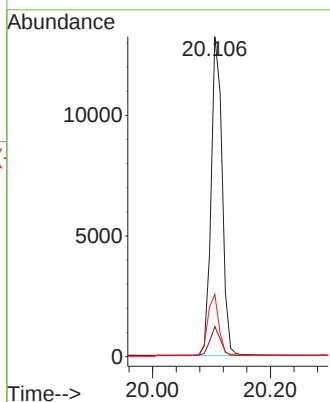
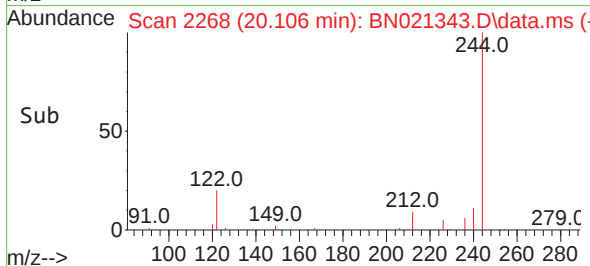


Tgt Ion:244 Resp: 17140
Ion Ratio Lower Upper
244 100
212 9.4 6.5 9.7
122 19.5 9.1 13.7

Manual Integrations

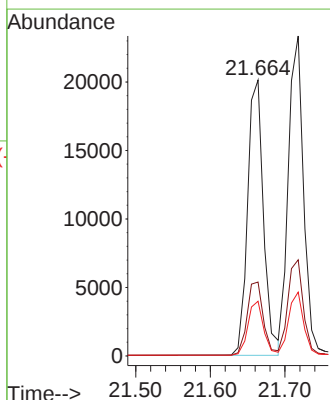
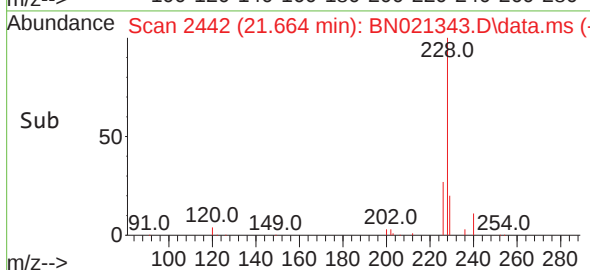
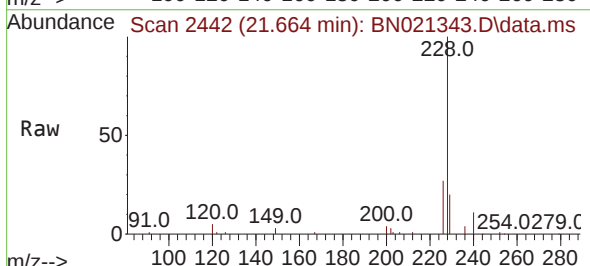
APPROVED

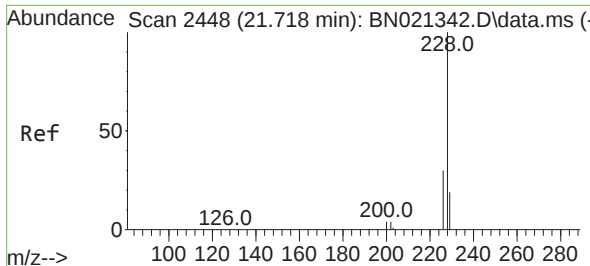
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#32
Benzo(a)anthracene
Concen: 0.944 ng
RT: 21.664 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

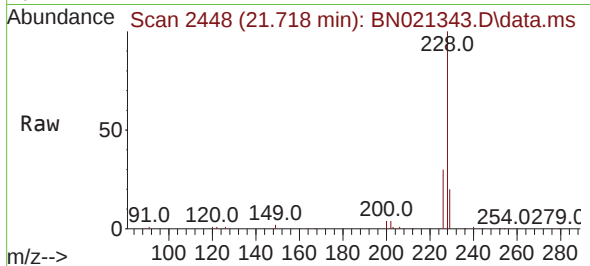
Tgt Ion:228 Resp: 29775
Ion Ratio Lower Upper
228 100
226 26.8 22.0 33.0
229 19.9 15.9 23.9





#33
Chrysene
Concen: 0.840 ng
RT: 21.718 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

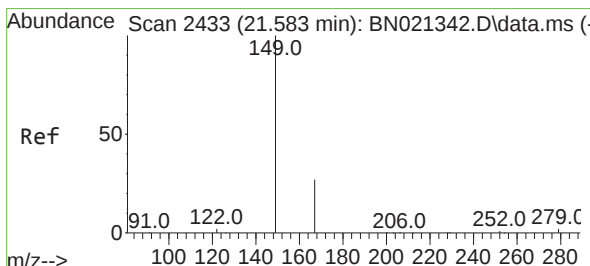
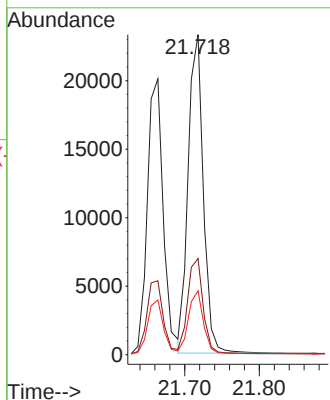
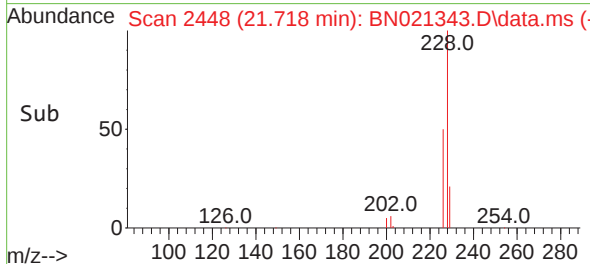
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:228 Resp: 3292
Ion Ratio Lower Upper
228 100
226 30.0 24.2 36.2
229 20.0 15.9 23.9

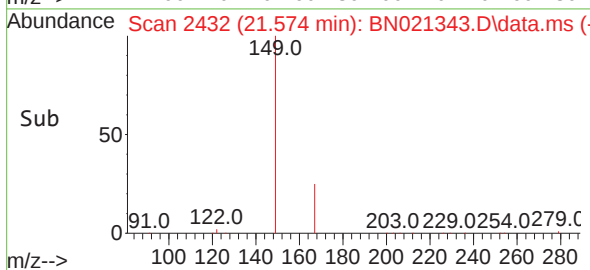
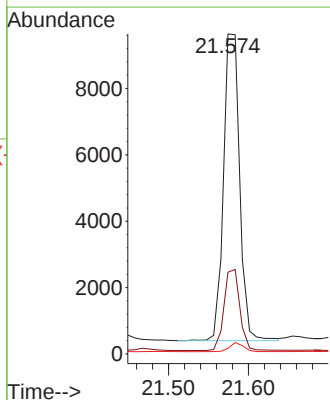
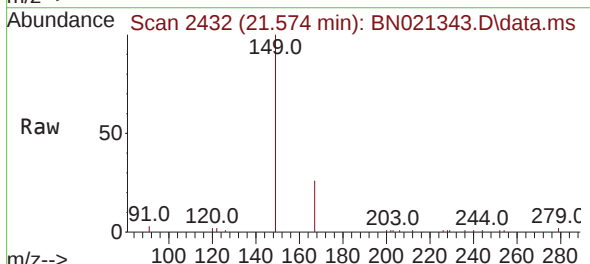
Manual Integrations
APPROVED

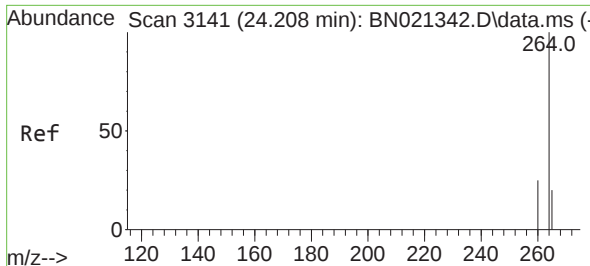
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.604 ng
RT: 21.574 min Scan# 2432
Delta R.T. -0.009 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

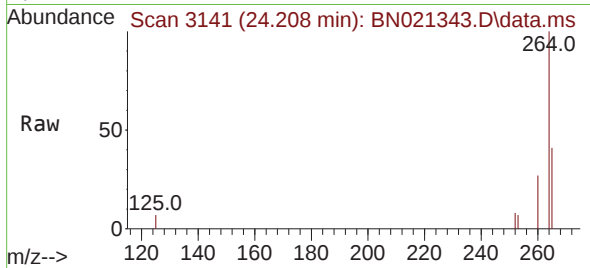
Tgt Ion:149 Resp: 13003
Ion Ratio Lower Upper
149 100
167 26.0 21.4 32.0
279 2.6 2.2 3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.208 min Scan# 3141
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

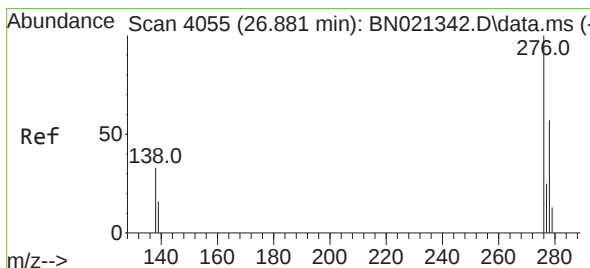
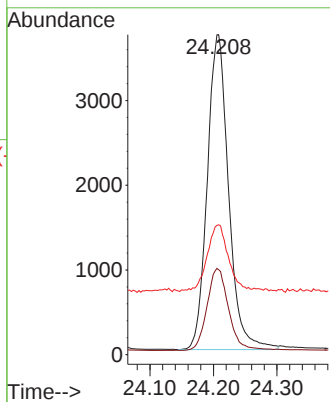
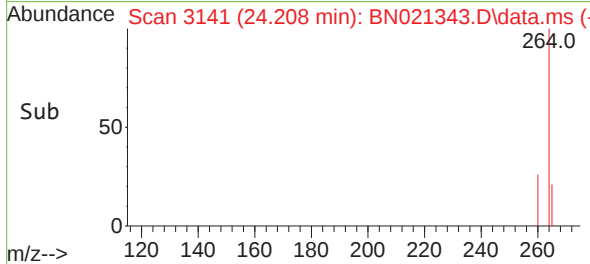
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



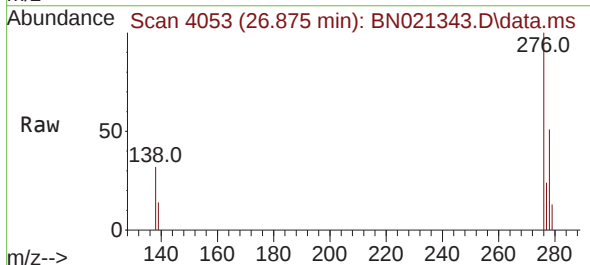
Tgt Ion:264 Resp: 866
Ion Ratio Lower Upper
264 100
260 26.6 21.0 31.6
265 40.6 32.2 48.2

Manual Integrations
APPROVED

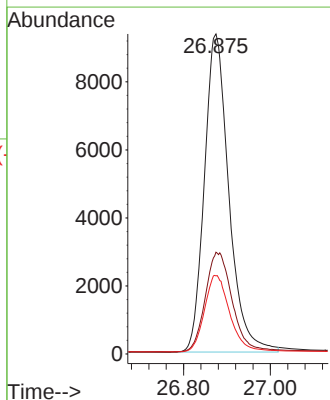
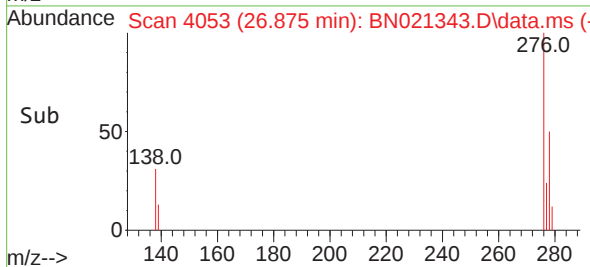
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

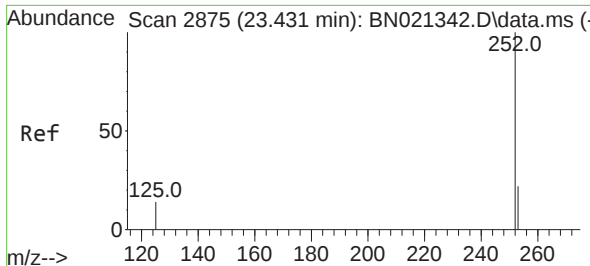


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.957 ng
RT: 26.875 min Scan# 4053
Delta R.T. -0.006 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30



Tgt Ion:276 Resp: 36679
Ion Ratio Lower Upper
276 100
138 34.0 27.4 41.2
277 24.9 19.9 29.9





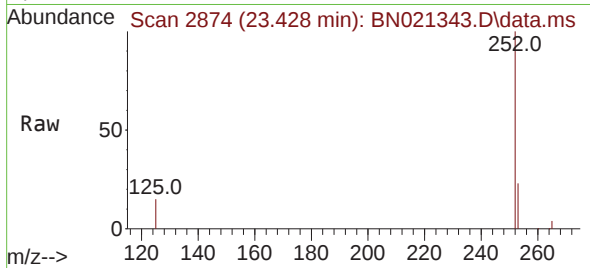
#37
Benzo(b)fluoranthene
Concen: 0.862 ng
RT: 23.428 min Scan# 2874
Delta R.T. -0.003 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

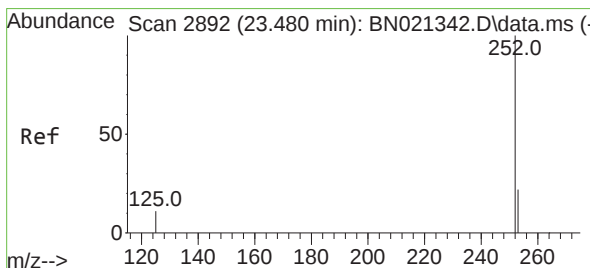
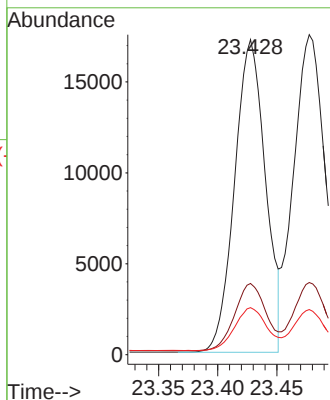
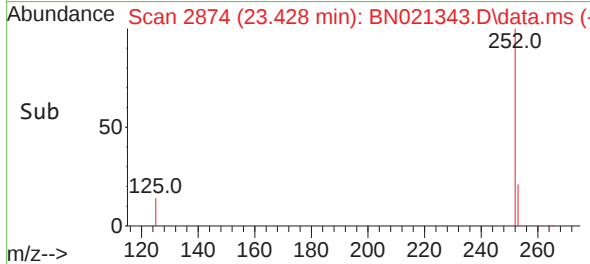


Tgt Ion:252 Resp: 31152
Ion Ratio Lower Upper
252 100
253 22.6 19.8 29.6
125 14.9 13.7 20.5

Manual Integrations

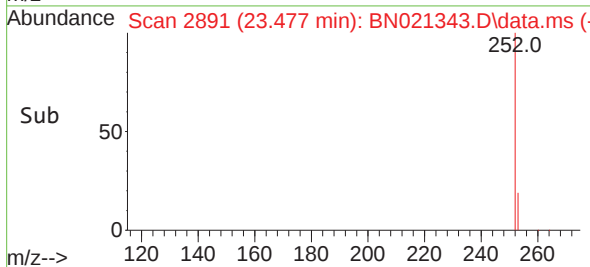
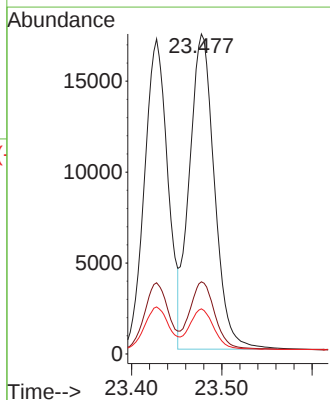
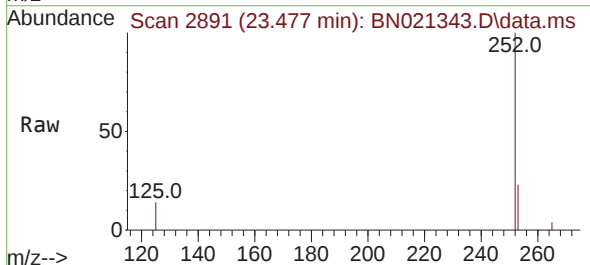
APPROVED

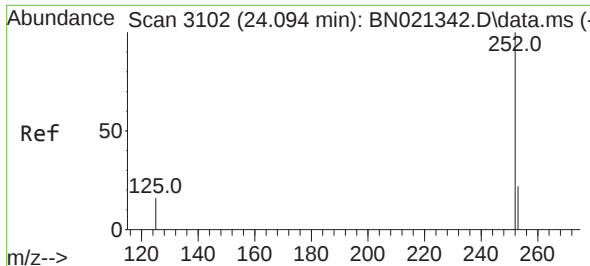
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#38
Benzo(k)fluoranthene
Concen: 0.920 ng m
RT: 23.477 min Scan# 2891
Delta R.T. -0.003 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

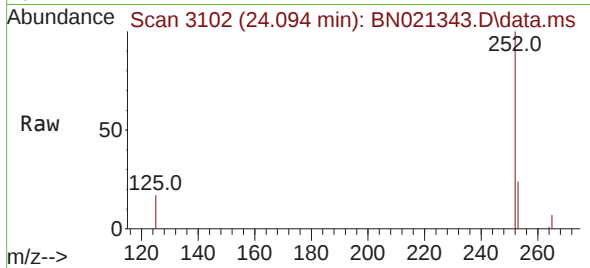
Tgt Ion:252 Resp: 33547
Ion Ratio Lower Upper
252 100
253 22.6 19.5 29.3
125 14.1 12.3 18.5





#39
Benzo(a)pyrene
Concen: 0.849 ng
RT: 24.094 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

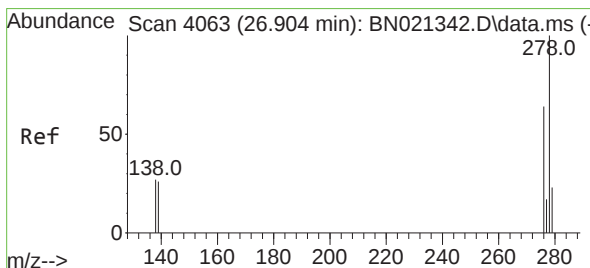
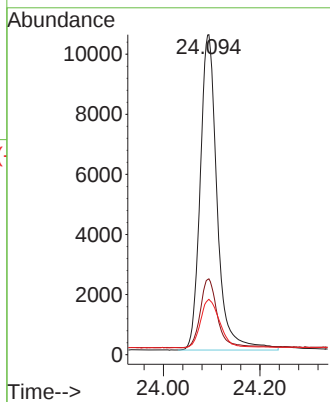
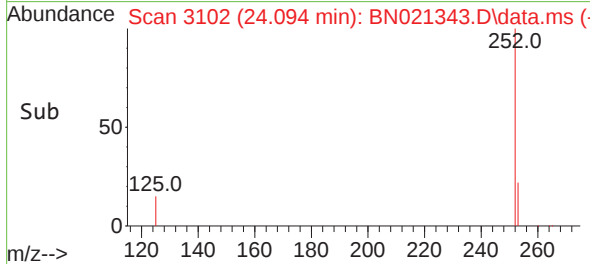
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:252 Resp: 25590
Ion Ratio Lower Upper
252 100
253 23.7 21.1 31.7
125 17.3 16.6 25.0

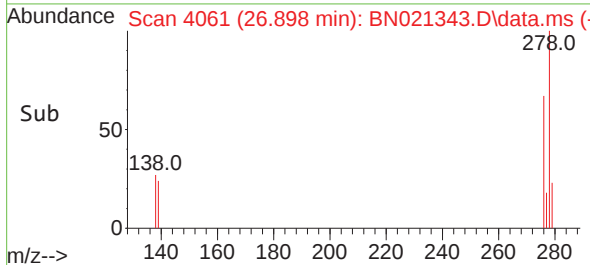
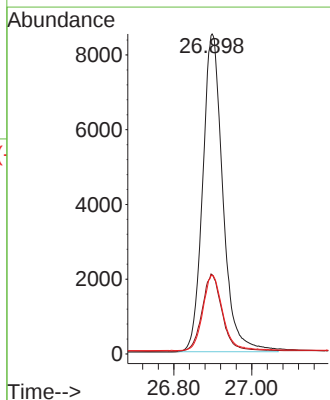
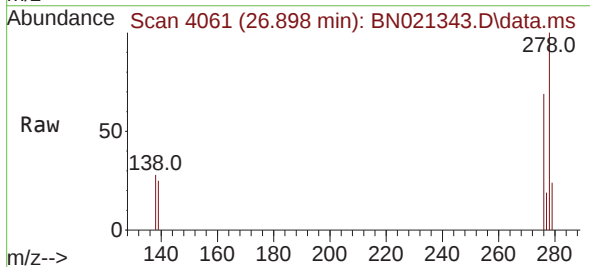
Manual Integrations
APPROVED

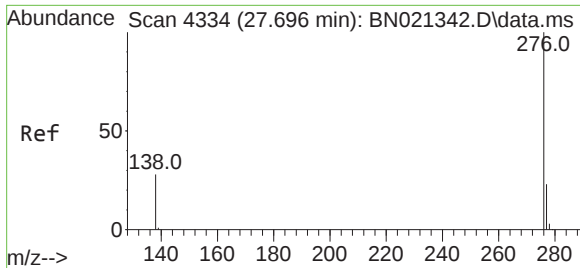
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#40
Dibenzo(a,h)anthracene
Concen: 1.031 ng
RT: 26.898 min Scan# 4061
Delta R.T. -0.006 min
Lab File: BN021343.D
Acq: 24 Aug 2022 18:30

Tgt Ion:278 Resp: 30573
Ion Ratio Lower Upper
278 100
139 24.8 21.8 32.6
279 24.4 20.4 30.6





#41

Benzo(g,h,i)perylene

Concen: 0.920 ng

RT: 27.690 min Scan# 41

Delta R.T. -0.006 min

Lab File: BN021343.D

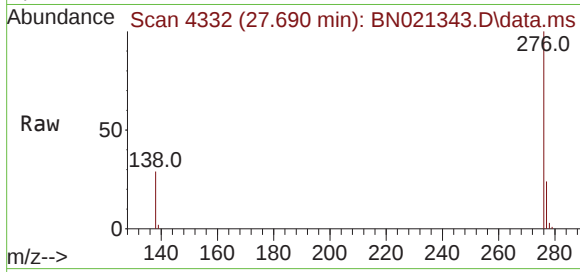
Acq: 24 Aug 2022 18:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



Tgt Ion:276 Resp: 31714

Ion Ratio Lower Upper

276 100

277 24.1 19.7 29.5

138 29.0 23.7 35.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

