

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112322\
 Data File : BN022848.D
 Acq On : 23 Nov 2022 16:03
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 11/25/2022
 Supervised By :Jagrut Upadhyay 11/25/2022

Quant Time: Nov 24 03:18:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 24 03:17:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.071	152	2963	0.400	ng	0.00
7) Naphthalene-d8	10.893	136	8390	0.400	ng	0.00
13) Acenaphthene-d10	14.709	164	5384	0.400	ng	0.00
19) Phenanthrene-d10	17.452	188	12323	0.400	ng	0.00
29) Chrysene-d12	21.643	240	11154	0.400	ng	# 0.00
35) Perylene-d12	24.141	264	11254	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.601	112	992	0.109	ng	0.00
5) Phenol-d6	7.212	99	1290	0.114	ng	0.00
8) Nitrobenzene-d5	9.228	82	693	0.081	ng	-0.01
11) 2-Methylnaphthalene-d10	12.480	152	1848	0.133	ng	0.00
14) 2,4,6-Tribromophenol	16.198	330	311	0.104	ng	0.00
15) 2-Fluorobiphenyl	13.340	172	2444	0.113	ng	-0.01
27) Fluoranthene-d10	19.485	212	3647	0.102	ng	0.00
31) Terphenyl-d14	20.085	244	2637	0.078	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.449	88	424	0.102	ng	# 88
3) n-Nitrosodimethylamine	3.788	42	470	0.098	ng	# 87
6) bis(2-Chloroethyl)ether	7.486	93	1308	0.134	ng	94
9) Naphthalene	10.947	128	2684	0.078	ng	# 86
10) Hexachlorobutadiene	11.235	225	550	0.121	ng	# 99
12) 2-Methylnaphthalene	12.163	142	622	0.106	ng	# 25
16) Acenaphthylene	14.431	152	3135m	0.123	ng	
17) Acenaphthene	14.773	154	1897	0.111	ng	99
18) Fluorene	15.751	166	2536	0.100	ng	99
20) 4,6-Dinitro-2-methylph...	15.826	198	96	0.040	ng	# 1
21) 4-Bromophenyl-phenylether	16.645	248	932	0.127	ng	# 87
22) Hexachlorobenzene	16.756	284	1070	0.132	ng	98
23) Atrazine	16.918	200	737	0.105	ng	# 87
24) Pentachlorophenol	17.104	266	357	0.096	ng	91
25) Phenanthrene	17.501	178	4404	0.103	ng	98
26) Anthracene	17.588	178	4065	0.114	ng	100
28) Fluoranthene	19.515	202	4902	0.109	ng	100
30) Pyrene	19.878	202	5091	0.109	ng	100
32) Benzo(a)anthracene	21.625	228	4729	0.111	ng	97
33) Chrysene	21.679	228	4574	0.108	ng	96
34) Bis(2-ethylhexyl)phtha...	21.571	149	3079	0.099	ng	100
36) Indeno(1,2,3-cd)pyrene	26.763	276	5014	0.104	ng	99
37) Benzo(b)fluoranthene	23.378	252	4534	0.101	ng	# 84
38) Benzo(k)fluoranthene	23.427	252	4680m	0.103	ng	
39) Benzo(a)pyrene	24.027	252	3741	0.102	ng	# 77
40) Dibenzo(a,h)anthracene	26.793	278	3909	0.102	ng	# 82
41) Benzo(g,h,i)perylene	27.559	276	4219	0.106	ng	# 81

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

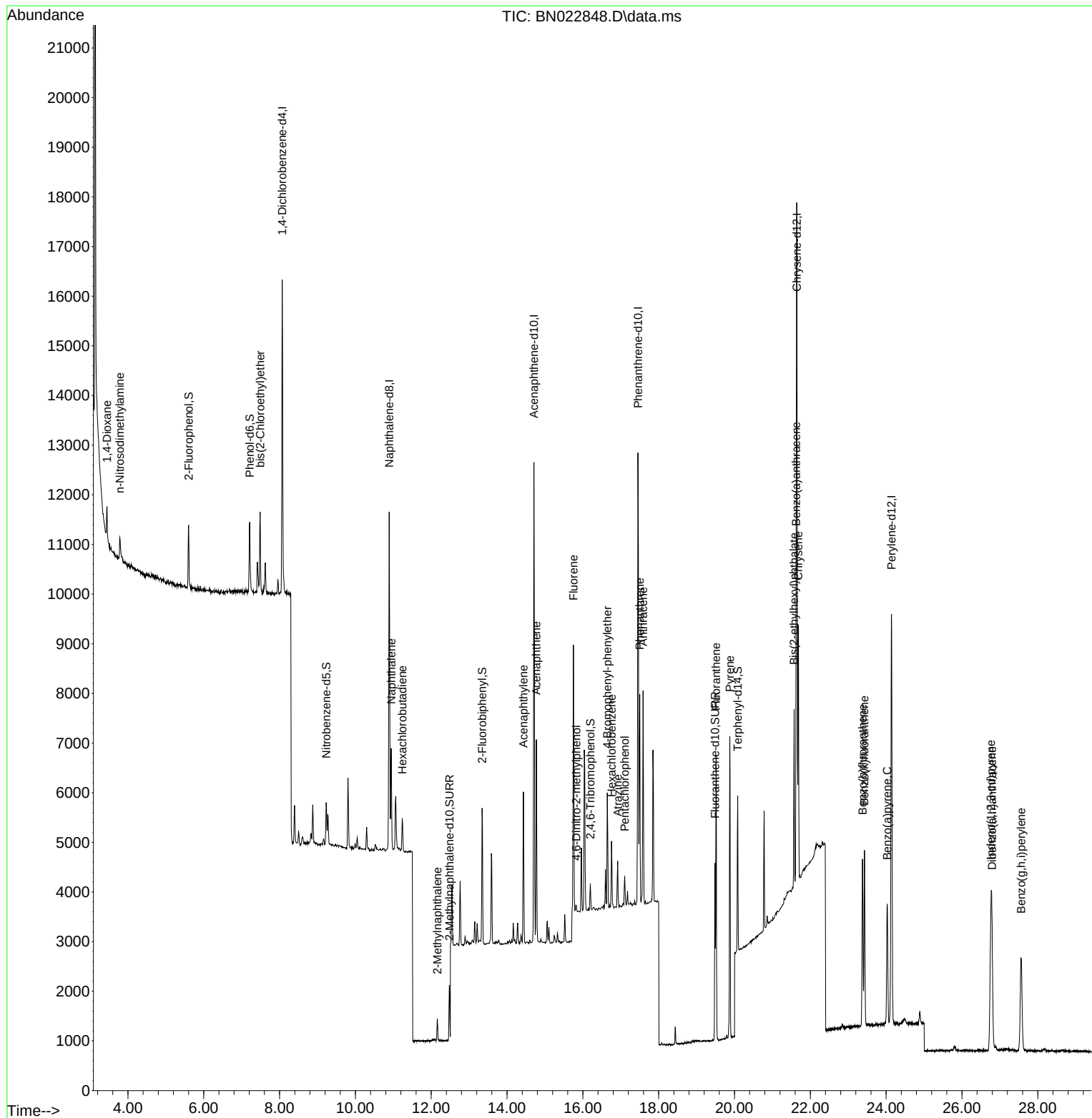
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112322\
 Data File : BN022848.D
 Acq On : 23 Nov 2022 16:03
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

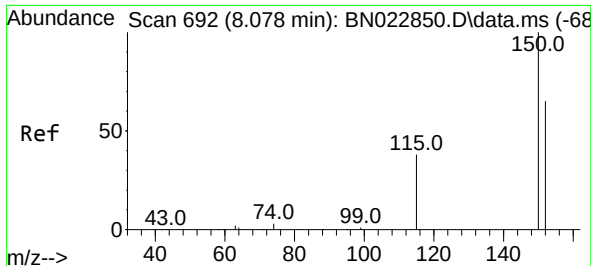
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Nov 24 03:18:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112322.M
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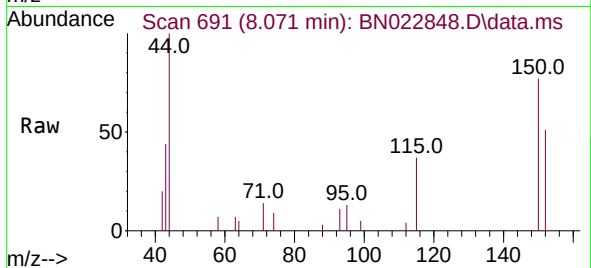
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.071 min Scan# 691
 Delta R.T. -0.007 min
 Lab File: BN022848.D
 Acq: 23 Nov 2022 16:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

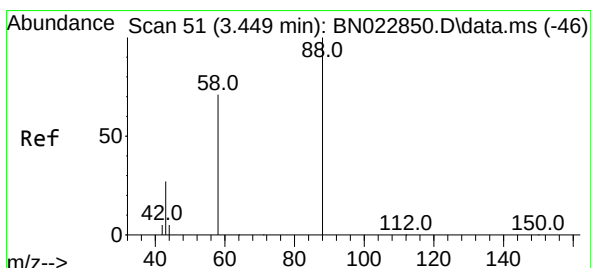
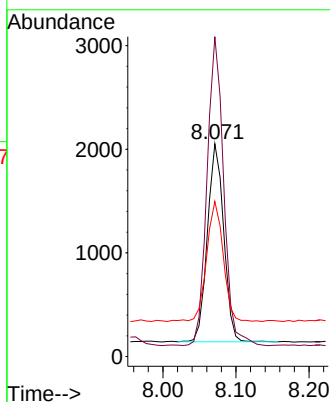
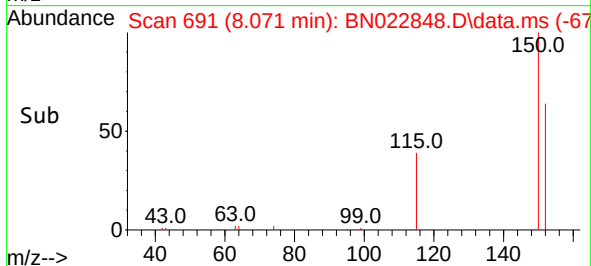


Tgt Ion: 152 Resp: 2963
 Ion Ratio Lower Upper
 152 100
 150 150.3 120.4 180.6
 115 72.8 53.8 80.8

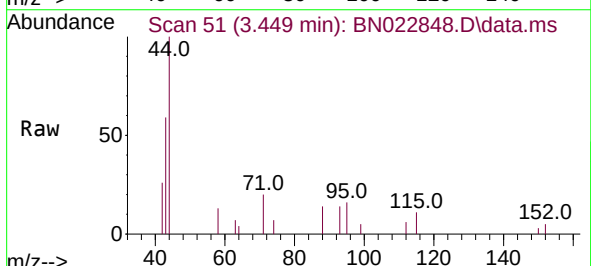
Manual Integrations

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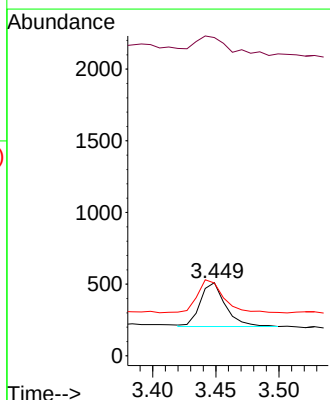
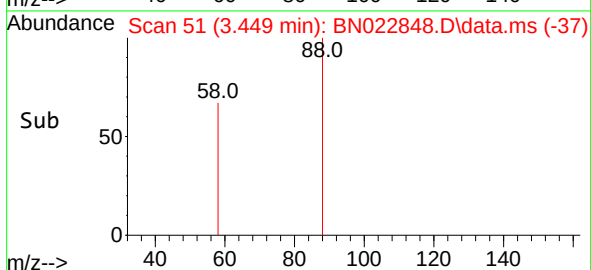
Reviewed By : Christian Giraldo 11/25/2022
 Supervised By : Jagrut Upadhyay 11/25/2022

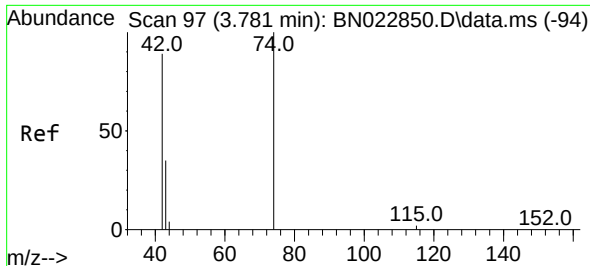


#2
 1,4-Dioxane
 Concen: 0.102 ng
 RT: 3.449 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: BN022848.D
 Acq: 23 Nov 2022 16:03



Tgt Ion: 88 Resp: 424
 Ion Ratio Lower Upper
 88 100
 43 56.1 27.8 41.8
 58 77.6 61.1 91.7





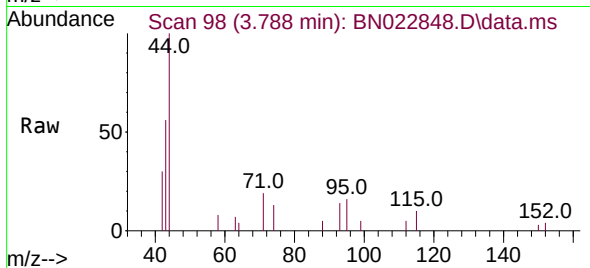
#3
n-Nitrosodimethylamine
Concen: 0.098 ng
RT: 3.788 min Scan# 98
Delta R.T. 0.007 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

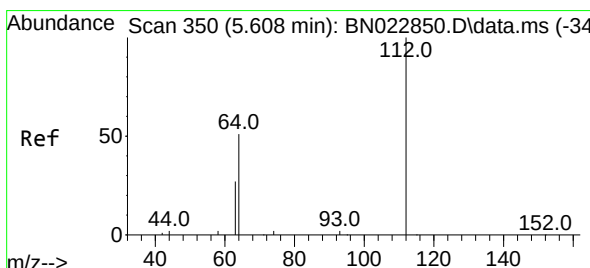
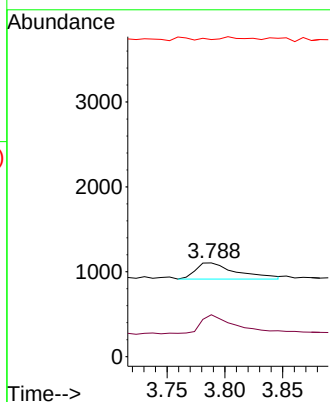
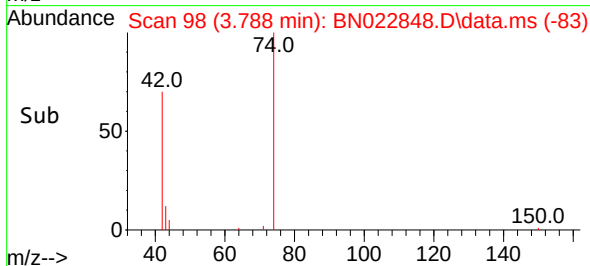


Tgt Ion: 42 Resp: 470
Ion Ratio Lower Upper
42 100
74 98.9 89.9 134.9
44 7.7 10.5 15.7

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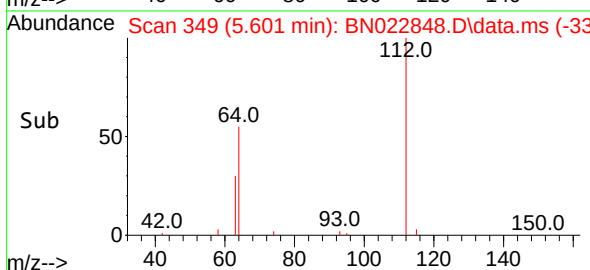
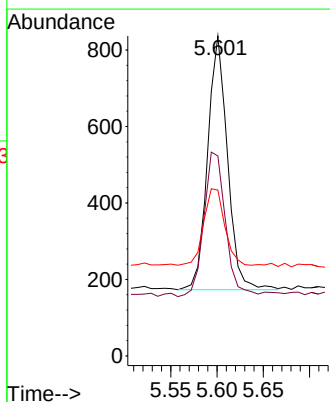
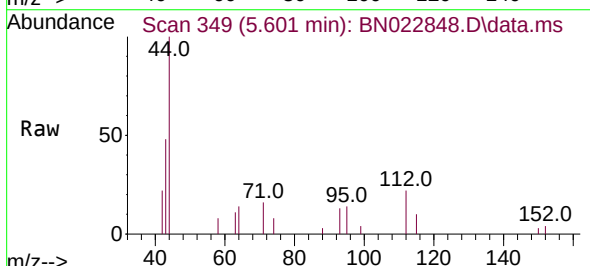
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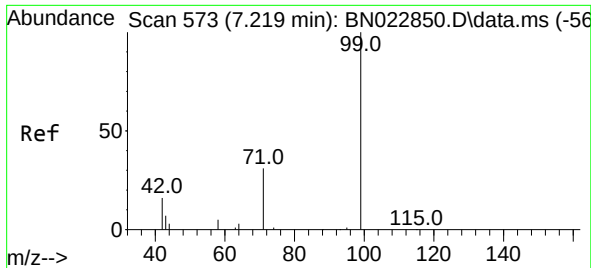
Reviewed By :Christian Giraldo 11/25/2022
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#4
2-Fluorophenol
Concen: 0.109 ng
RT: 5.601 min Scan# 349
Delta R.T. -0.007 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

Tgt Ion:112 Resp: 992
Ion Ratio Lower Upper
112 100
64 62.0 47.9 71.9
63 32.2 25.1 37.7





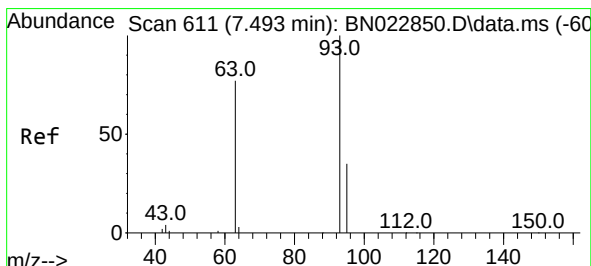
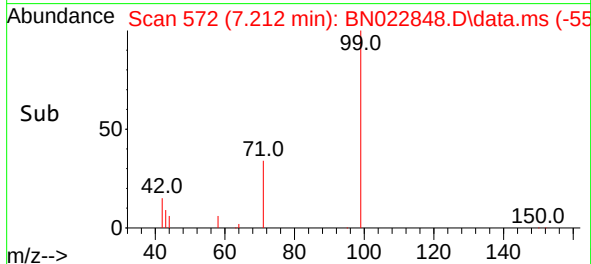
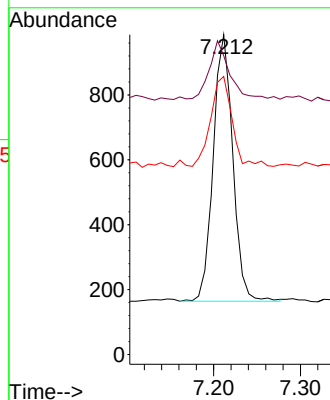
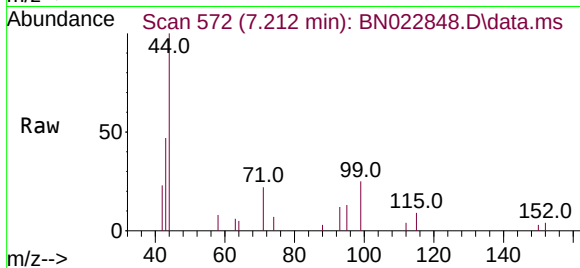
#5
Phenol-d6
Concen: 0.114 ng
RT: 7.212 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion: 99 Resp: 1290
Ion Ratio Lower Upper
99 100
42 25.2 19.0 28.6
71 36.7 27.4 41.0

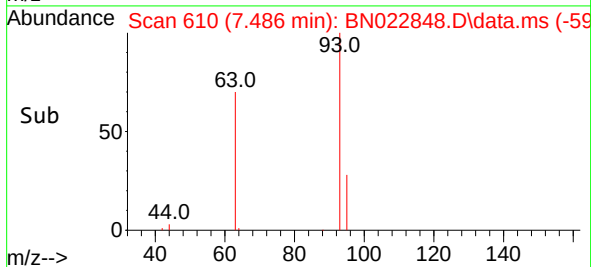
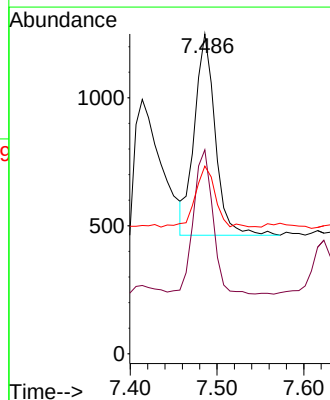
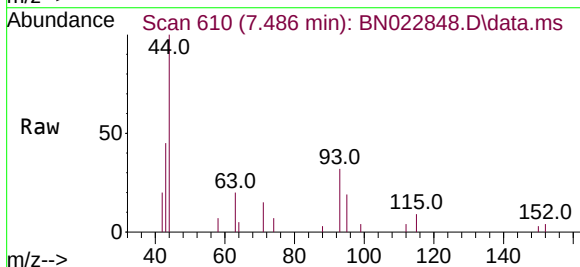
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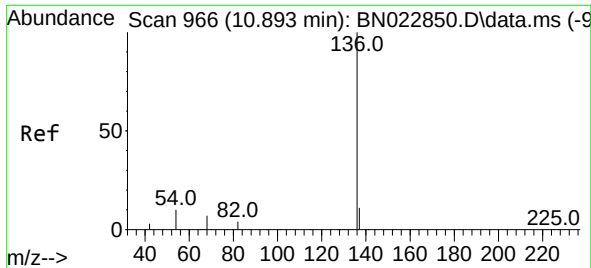
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Supervised By :Jagrut Upadhyay 11/25/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.134 ng
RT: 7.486 min Scan# 610
Delta R.T. -0.007 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

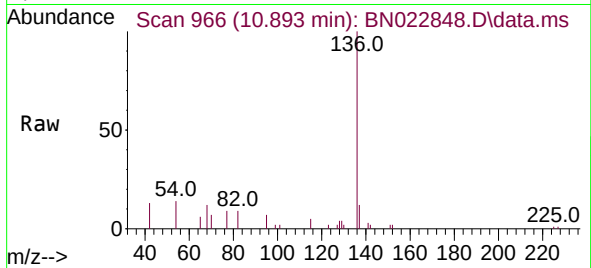
Tgt Ion: 93 Resp: 1308
Ion Ratio Lower Upper
93 100
63 67.0 59.0 88.6
95 29.0 24.3 36.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.893 min Scan# 90
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

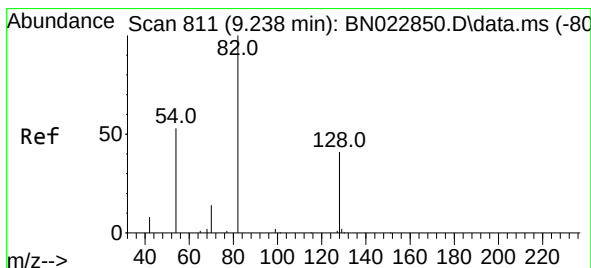
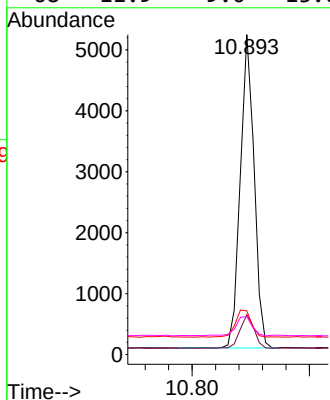
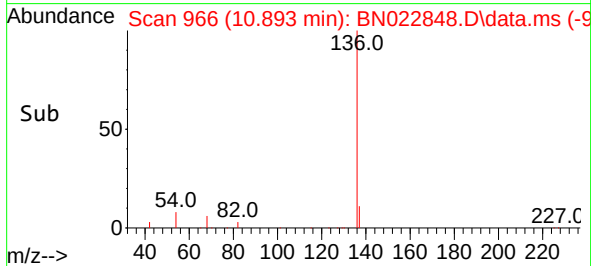
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:	136	Resp:	8390
Ion	Ratio	Lower	Upper
136	100		
137	12.5	9.8	14.6
54	13.7	11.1	16.7
68	11.9	9.0	13.6

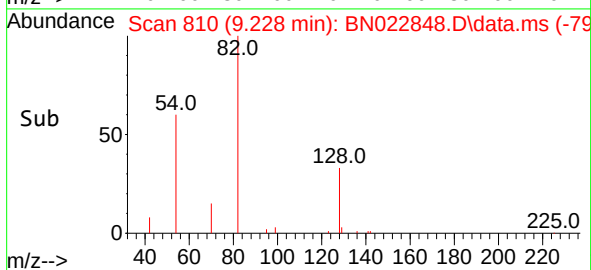
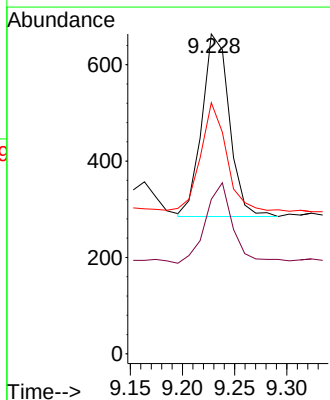
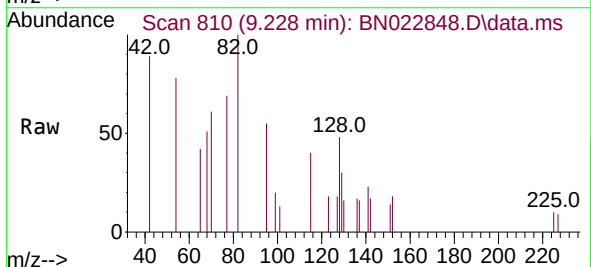
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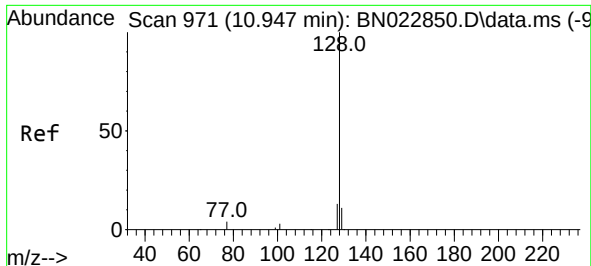
Reviewed By :Christian Giraldo 11/25/2022
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#8
Nitrobenzene-d5
Concen: 0.081 ng
RT: 9.228 min Scan# 810
Delta R.T. -0.011 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

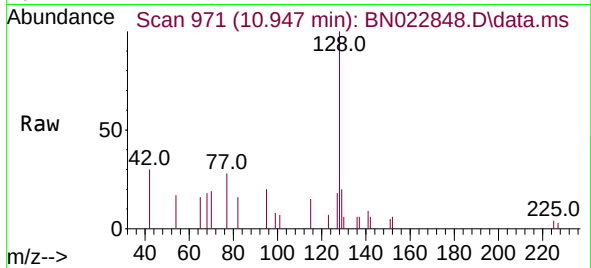
Tgt Ion:	82	Resp:	693
Ion	Ratio	Lower	Upper
82	100		
128	48.3	35.8	53.8
54	78.5	46.6	70.0





#9
Naphthalene
Concen: 0.078 ng
RT: 10.947 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

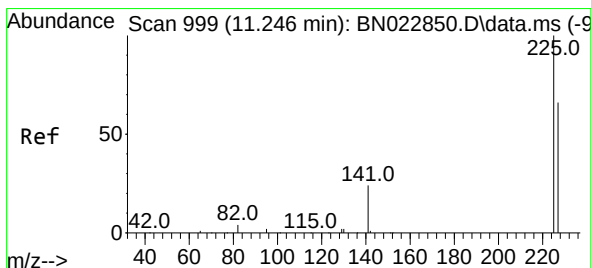
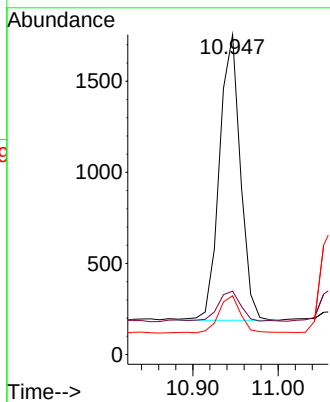
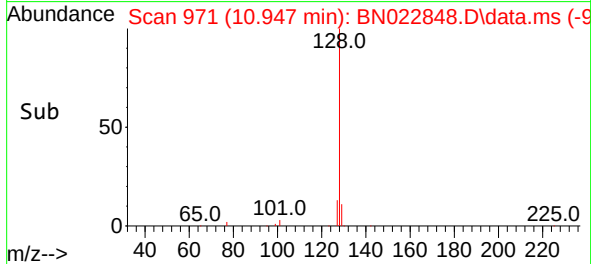
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



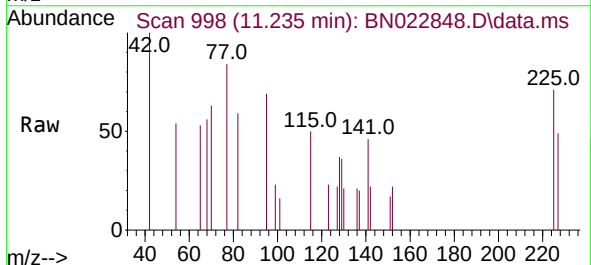
Tgt Ion:128 Resp: 2684
Ion Ratio Lower Upper
128 100
129 19.8 10.1 15.1
127 18.3 11.4 17.0

Manual Integrations
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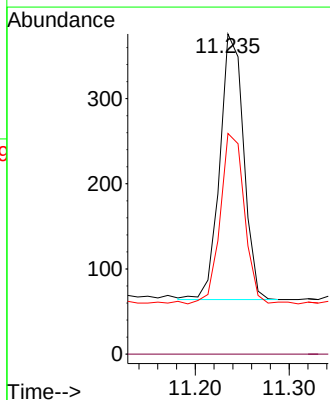
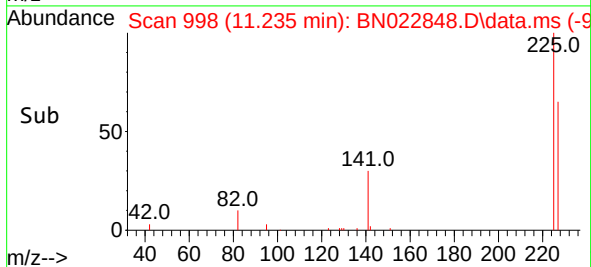
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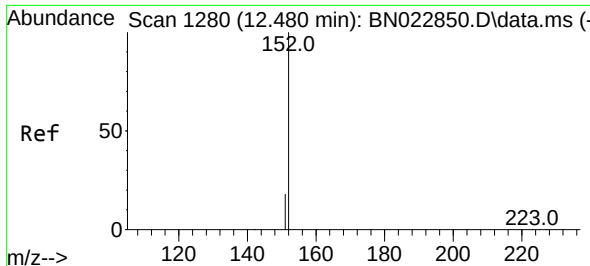


#10
Hexachlorobutadiene
Concen: 0.121 ng
RT: 11.235 min Scan# 998
Delta R.T. -0.011 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03



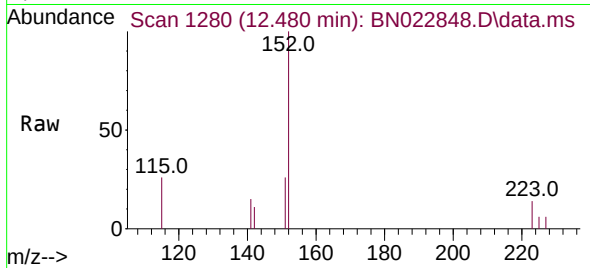
Tgt Ion:225 Resp: 550
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.133 ng
RT: 12.480 min Scan# 1280
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

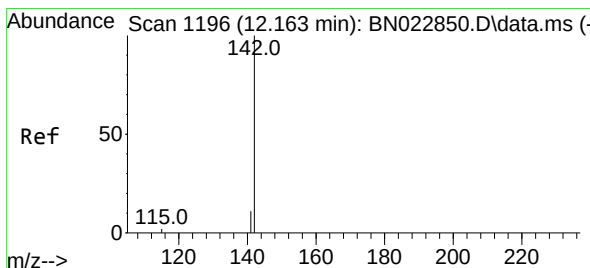
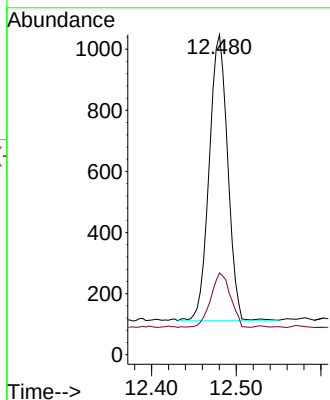
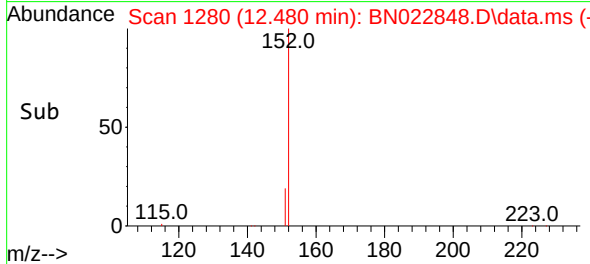
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:152 Resp: 1848
Ion Ratio Lower Upper
152 100
151 17.2 18.6 27.8

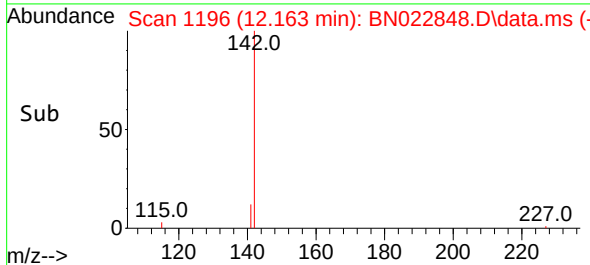
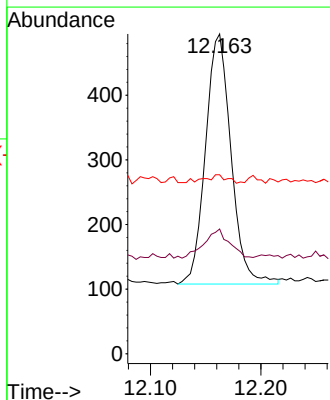
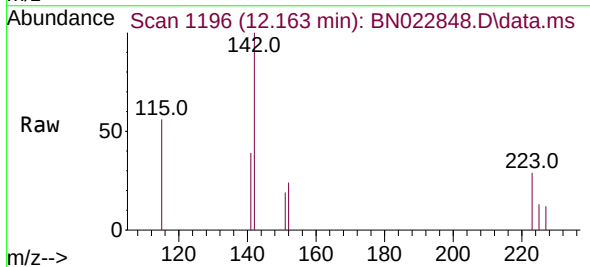
Manual Integrations
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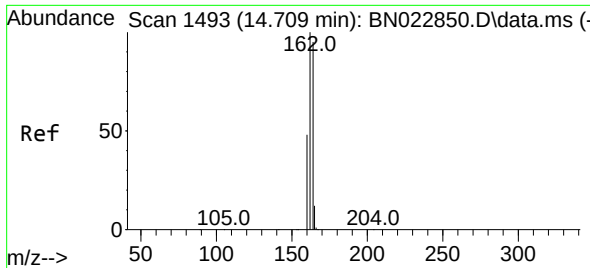
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022



#12
2-Methylnaphthalene
Concen: 0.106 ng
RT: 12.163 min Scan# 1196
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

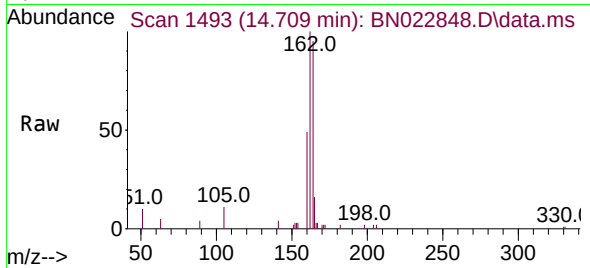
Tgt Ion:142 Resp: 622
Ion Ratio Lower Upper
142 100
141 39.0 13.7 20.5#
115 56.0 10.6 16.0#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.709 min Scan# 1493
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

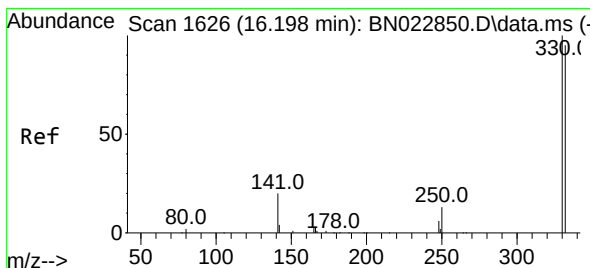
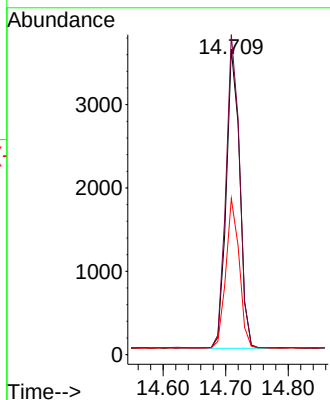
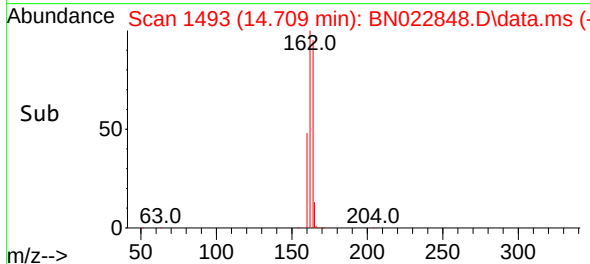
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



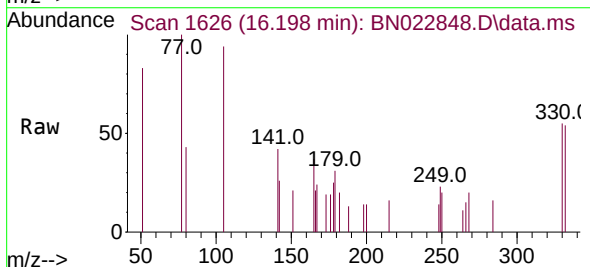
Tgt Ion:164 Resp: 5384
Ion Ratio Lower Upper
164 100
162 104.7 84.2 126.4
160 51.1 41.6 62.4

Manual Integrations
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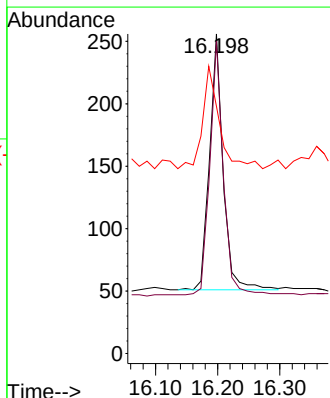
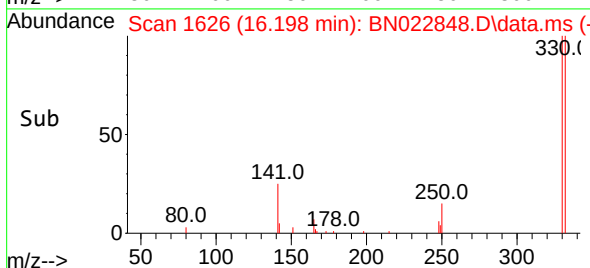
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022

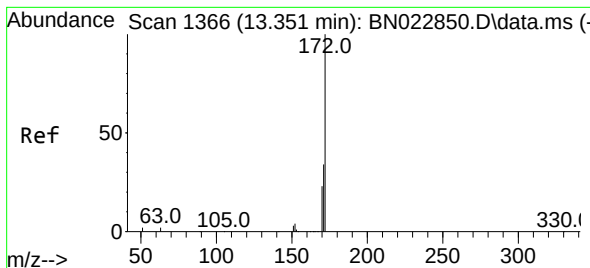


#14
2,4,6-Tribromophenol
Concen: 0.104 ng
RT: 16.198 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03



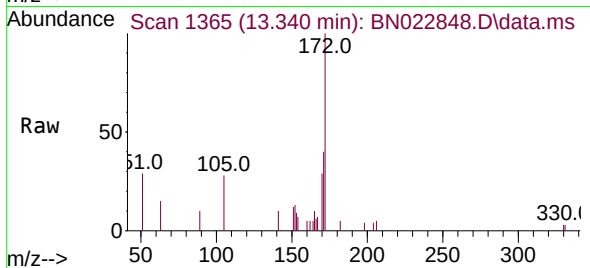
Tgt Ion:330 Resp: 311
Ion Ratio Lower Upper
330 100
332 98.1 77.4 116.2
141 49.2 29.3 43.9#





#15
2-Fluorobiphenyl
Concen: 0.113 ng
RT: 13.340 min Scan# 1366
Delta R.T. -0.011 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

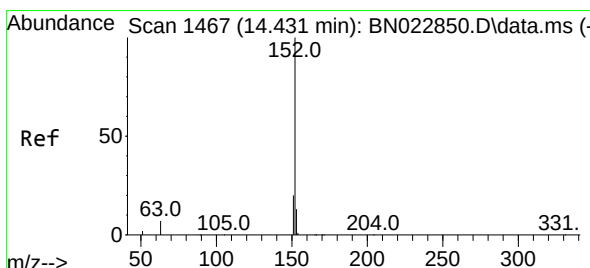
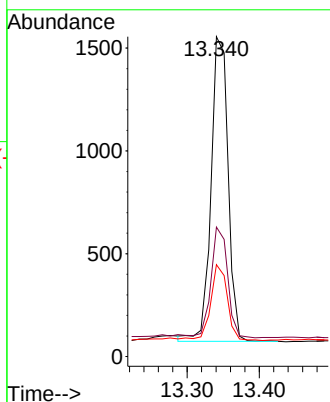
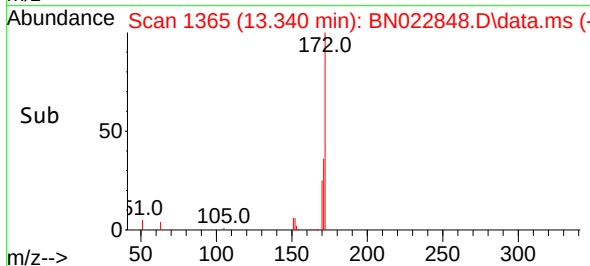
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:	172	Resp:	244
Ion Ratio	Lower	Upper	
172	100		
171	40.5	27.8	41.8
170	28.7	18.9	28.3

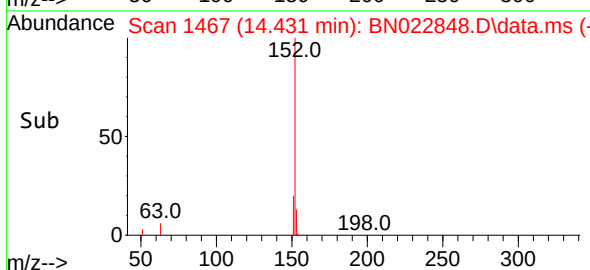
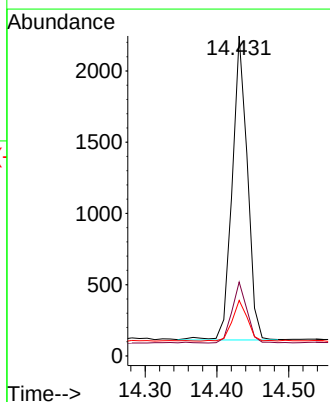
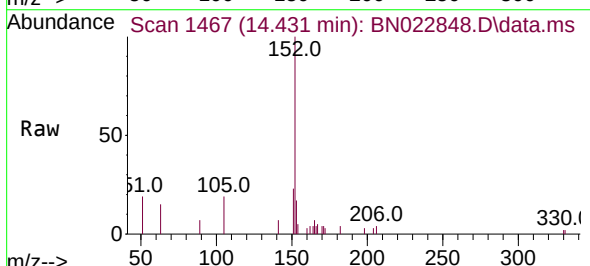
Manual Integrations
APPROVED

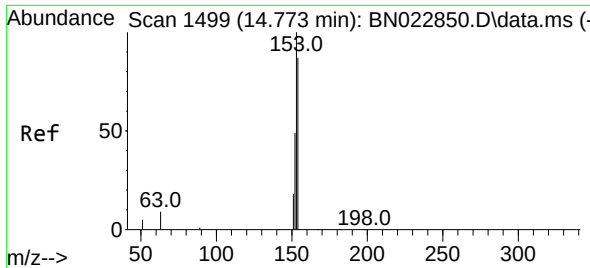
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022



#16
Acenaphthylene
Concen: 0.123 ng m
RT: 14.431 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

Tgt Ion:	152	Resp:	3135
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.9	23.9
153	13.4	10.4	15.6





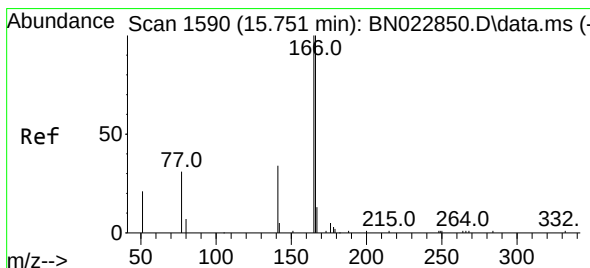
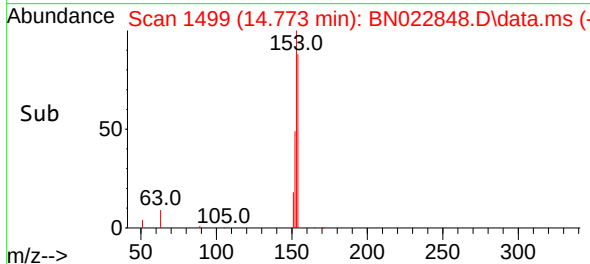
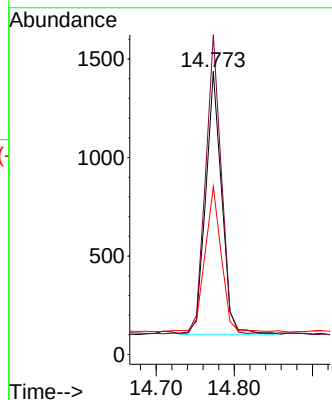
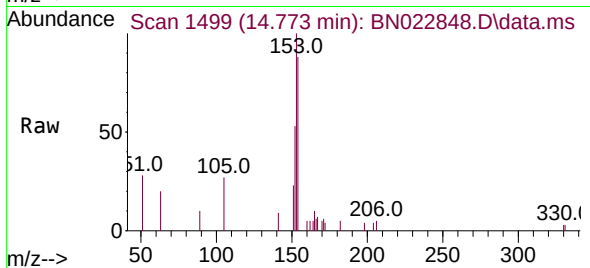
#17
Acenaphthene
Concen: 0.111 ng
RT: 14.773 min Scan# 1499
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:154 Resp: 189
Ion Ratio Lower Upper
154 100
153 111.4 89.6 134.4
152 56.2 44.3 66.5

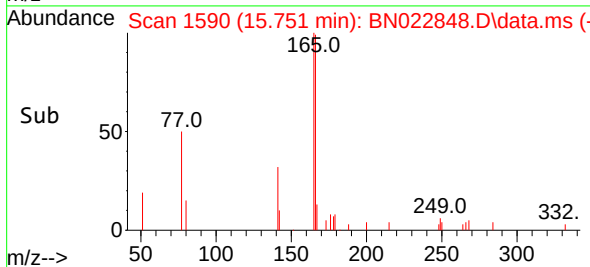
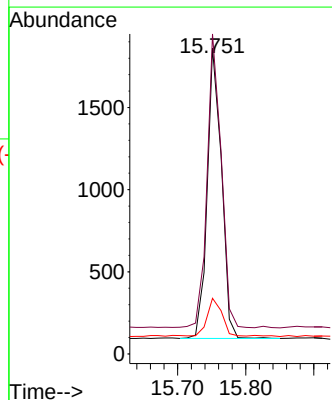
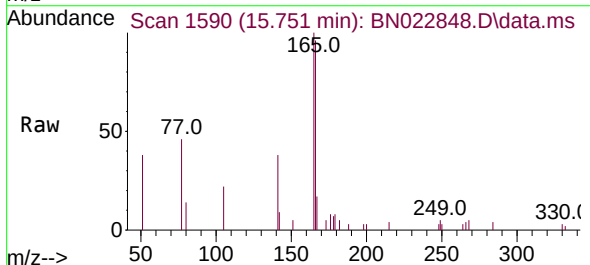
Manual Integrations
APPROVED

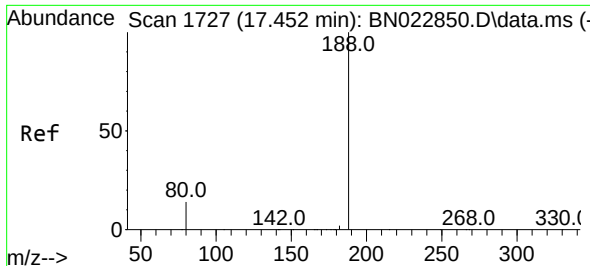
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022



#18
Fluorene
Concen: 0.100 ng
RT: 15.751 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

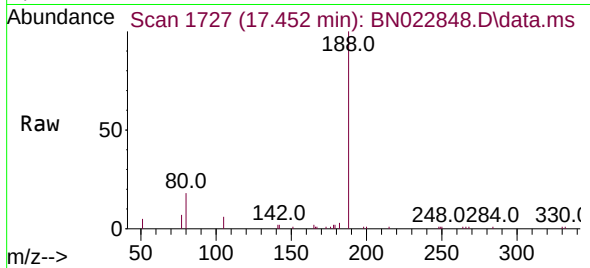
Tgt Ion:166 Resp: 2536
Ion Ratio Lower Upper
166 100
165 98.8 79.9 119.9
167 13.8 11.3 16.9





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.452 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

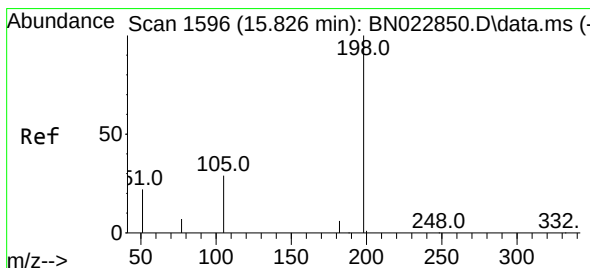
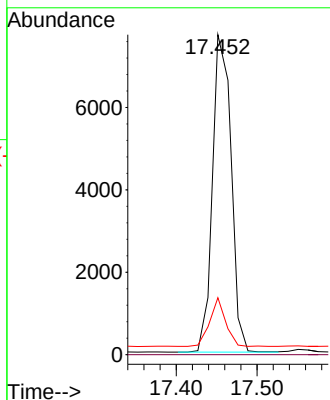
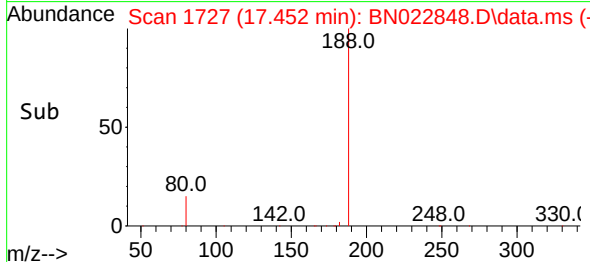
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



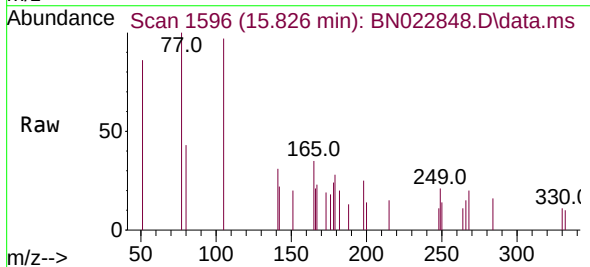
Tgt Ion:188 Resp: 12323
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 17.8 13.0 19.6

Manual Integrations
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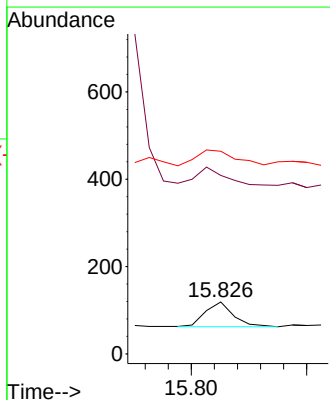
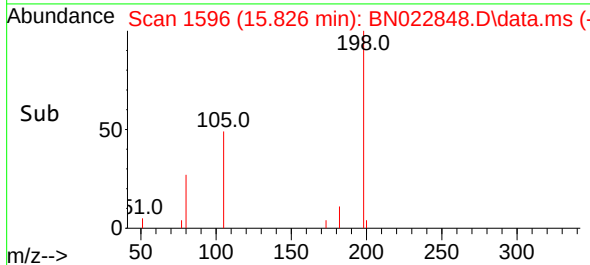
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022

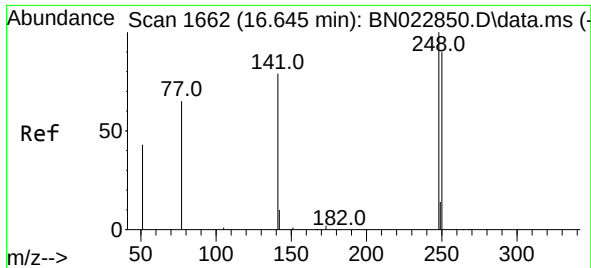


#20
4,6-Dinitro-2-methylphenol
Concen: 0.040 ng
RT: 15.826 min Scan# 1596
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03



Tgt Ion:198 Resp: 96
Ion Ratio Lower Upper
198 100
51 343.7 104.4 156.6#
105 389.9 100.2 150.4#





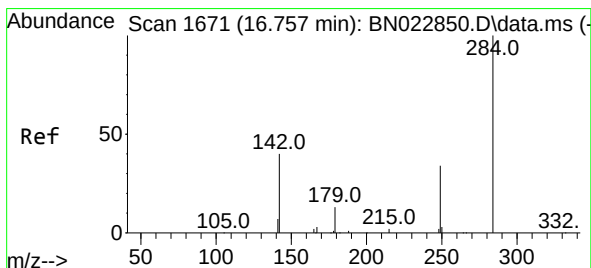
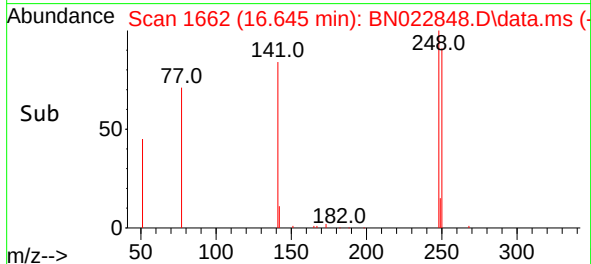
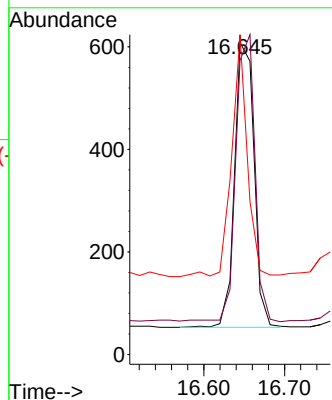
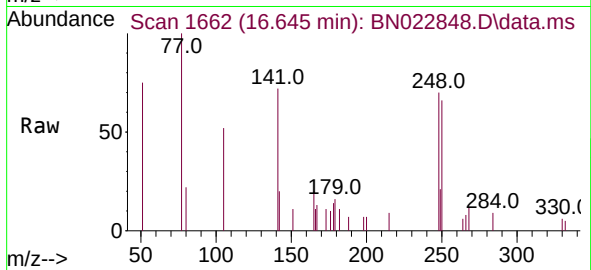
#21
4-Bromophenyl-phenylether
Concen: 0.127 ng
RT: 16.645 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:248 Resp: 932
Ion Ratio Lower Upper
248 100
250 94.3 72.8 109.2
141 102.5 65.6 98.4

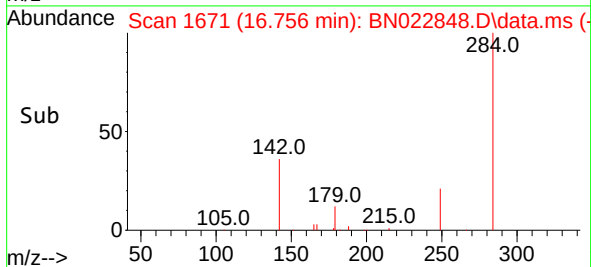
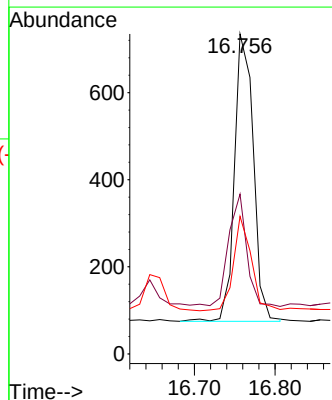
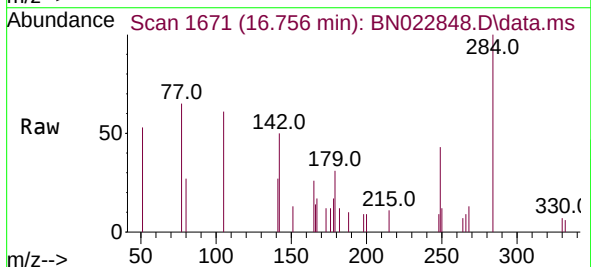
Manual Integrations
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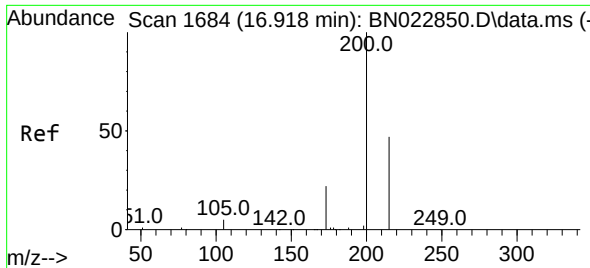
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022



#22
Hexachlorobenzene
Concen: 0.132 ng
RT: 16.756 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

Tgt Ion:284 Resp: 1070
Ion Ratio Lower Upper
284 100
142 37.6 29.0 43.4
249 31.1 24.3 36.5





#23
 Atrazine
 Concen: 0.105 ng
 RT: 16.918 min Scan# 1684
 Delta R.T. -0.000 min
 Lab File: BN022848.D
 Acq: 23 Nov 2022 16:03

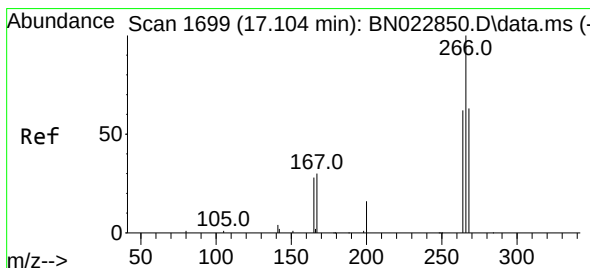
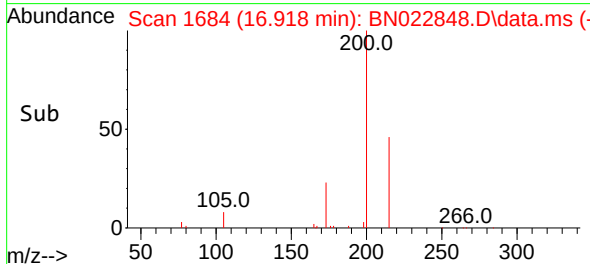
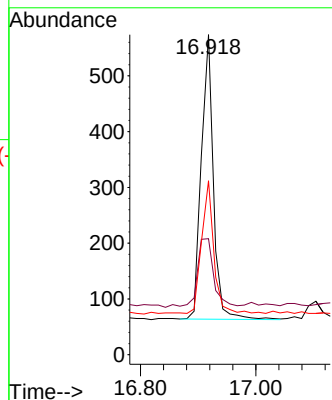
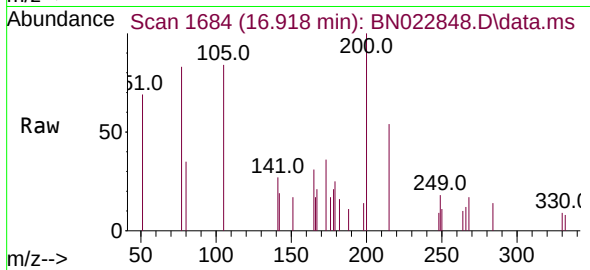
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion: 200 Resp: 732

Ion	Ratio	Lower	Upper
200	100		
173	36.2	20.1	30.1
215	54.4	39.1	58.7

Manual Integrations
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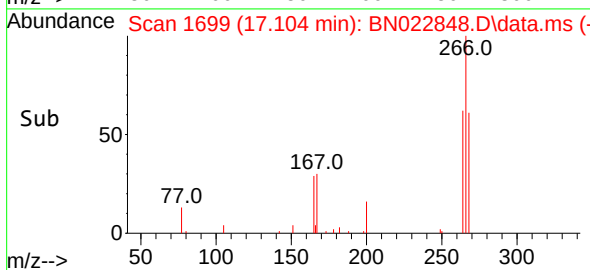
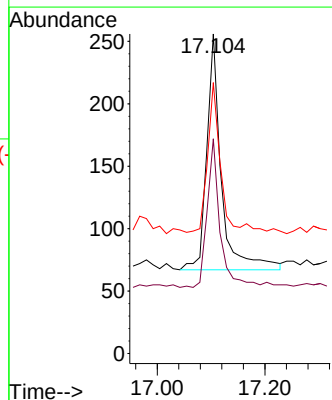
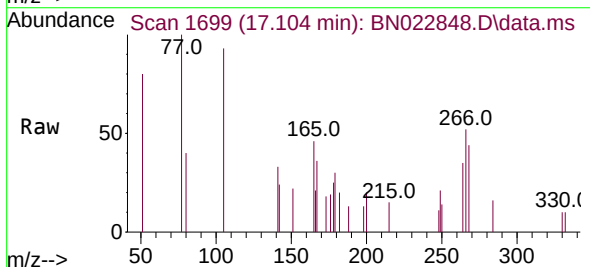
Reviewed By : Christian Giraldo 11/25/2022
 Supervised By : Jagrut Upadhyay 11/25/2022

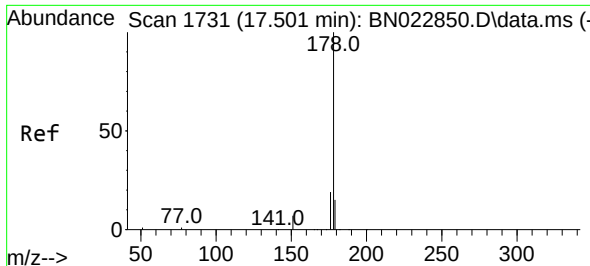


#24
 Pentachlorophenol
 Concen: 0.096 ng
 RT: 17.104 min Scan# 1699
 Delta R.T. -0.000 min
 Lab File: BN022848.D
 Acq: 23 Nov 2022 16:03

Tgt Ion: 266 Resp: 357

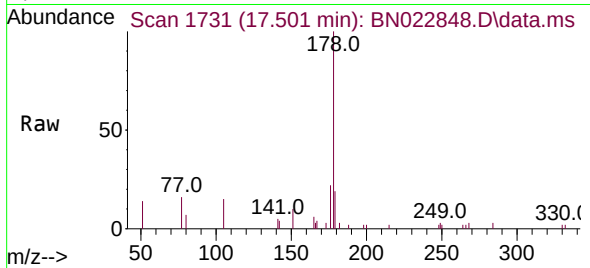
Ion	Ratio	Lower	Upper
266	100		
264	57.4	48.6	73.0
268	52.7	50.3	75.5





#25
Phenanthrene
Concen: 0.103 ng
RT: 17.501 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

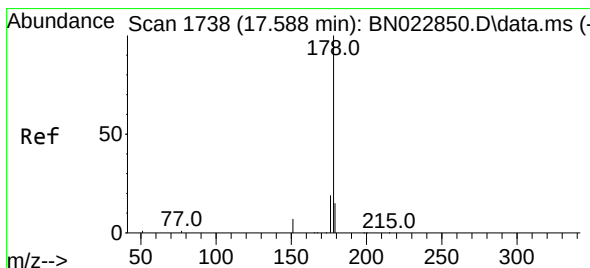
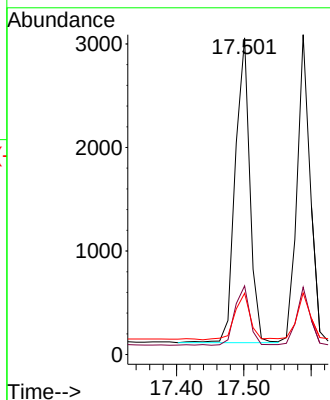
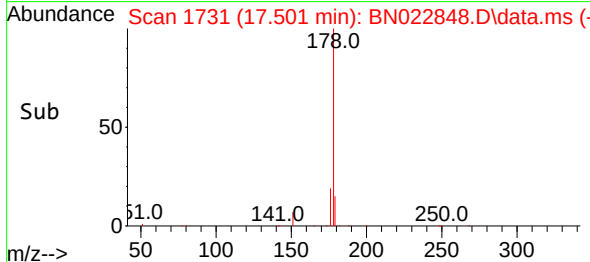
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



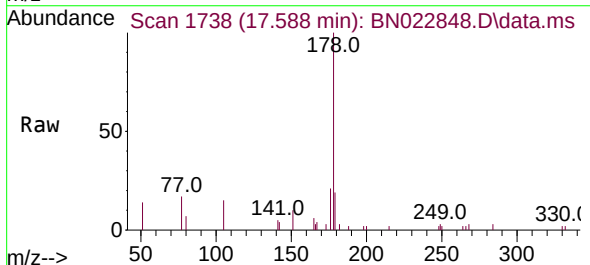
Tgt Ion:178 Resp: 4404
Ion Ratio Lower Upper
178 100
176 19.9 15.7 23.5
179 16.4 12.2 18.2

Manual Integrations
APPROVED

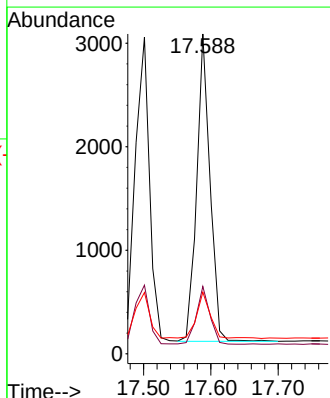
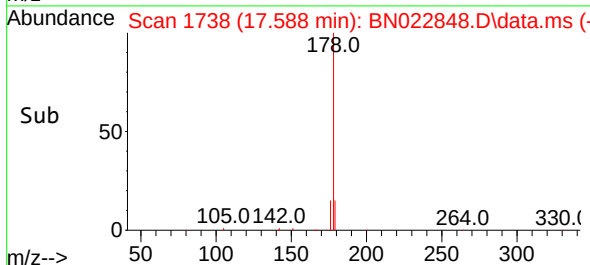
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022

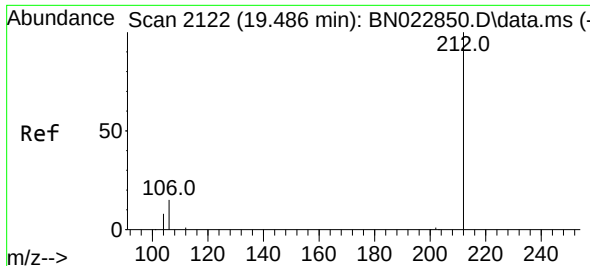


#26
Anthracene
Concen: 0.114 ng
RT: 17.588 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03



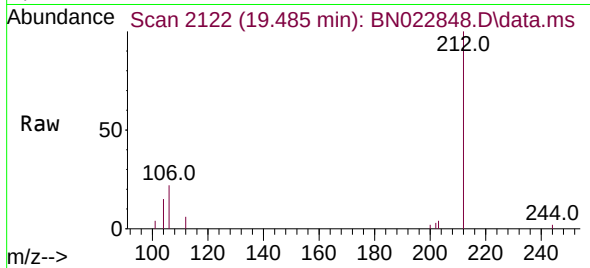
Tgt Ion:178 Resp: 4065
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.5 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.102 ng
RT: 19.485 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

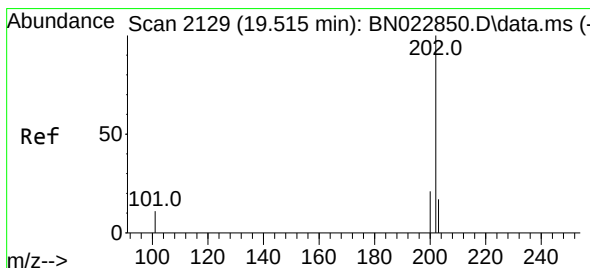
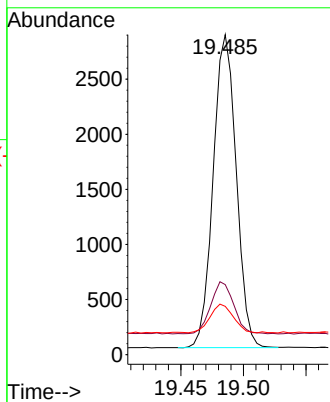
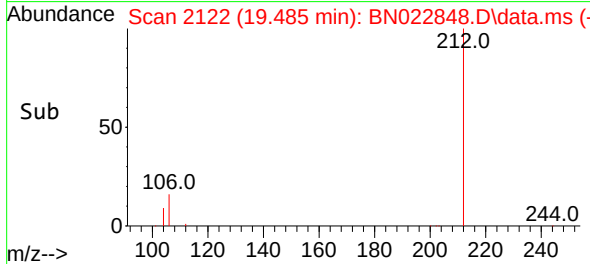
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:212 Resp: 364
Ion Ratio Lower Upper
212 100
106 16.5 13.0 19.4
104 9.3 7.4 11.0

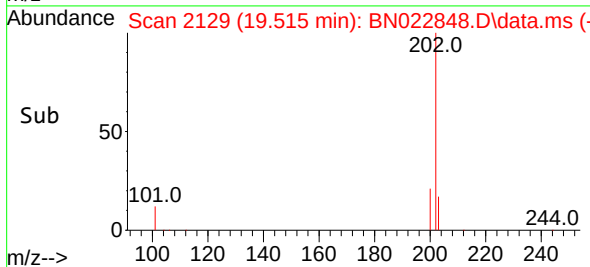
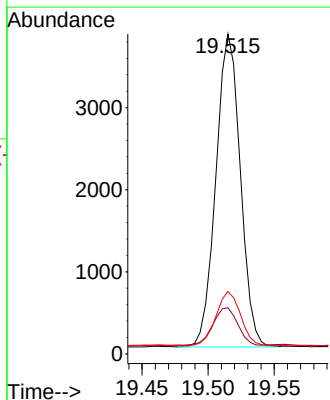
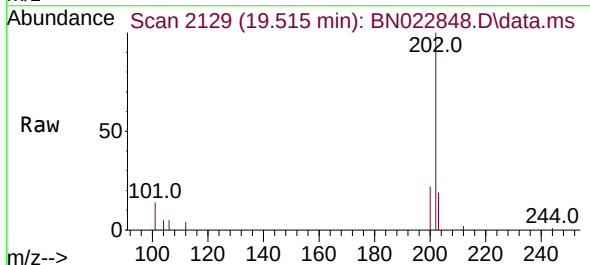
Manual Integrations
APPROVED

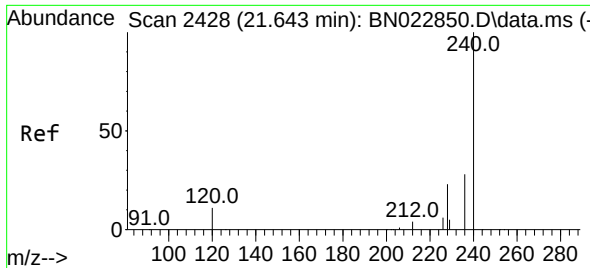
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022



#28
Fluoranthene
Concen: 0.109 ng
RT: 19.515 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

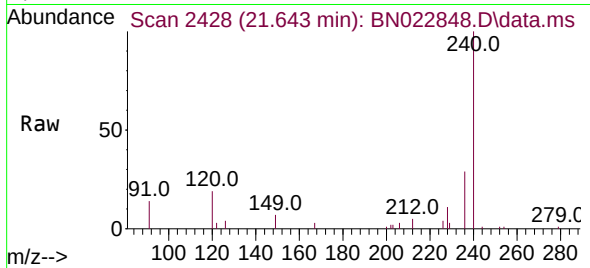
Tgt Ion:202 Resp: 4902
Ion Ratio Lower Upper
202 100
101 12.5 10.0 15.0
203 17.6 13.8 20.8





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.643 min Scan# 2428
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

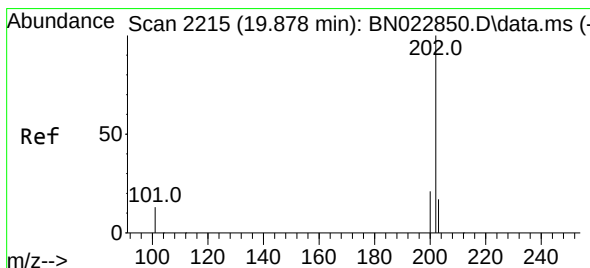
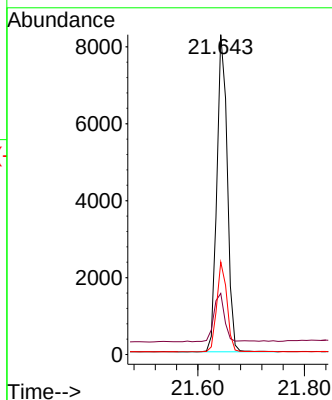
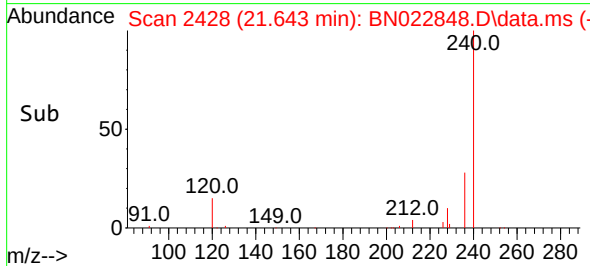
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



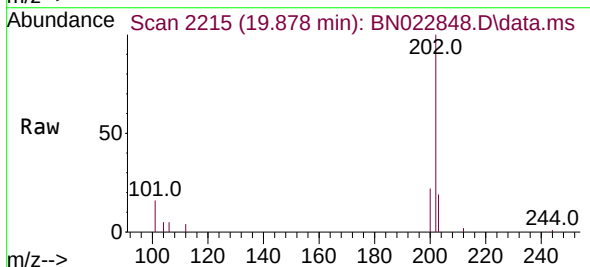
Tgt Ion:240 Resp: 11154
Ion Ratio Lower Upper
240 100
120 19.1 11.6 17.4
236 28.9 22.8 34.2

Manual Integrations
APPROVED

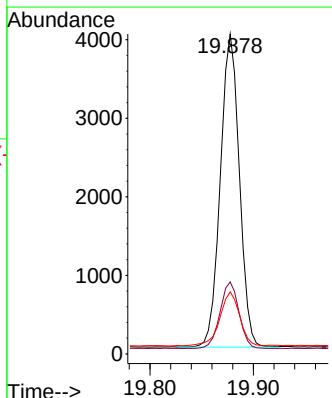
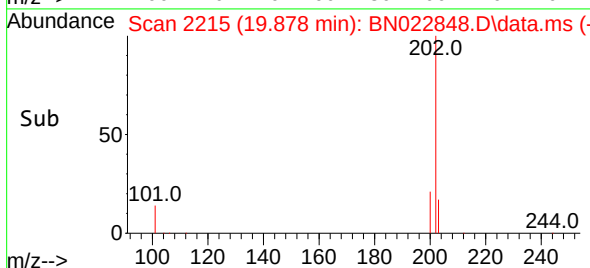
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022

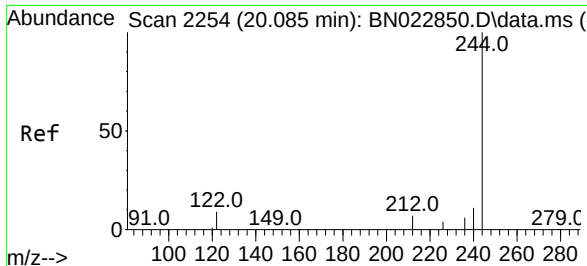


#30
Pyrene
Concen: 0.109 ng
RT: 19.878 min Scan# 2215
Delta R.T. -0.000 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03



Tgt Ion:202 Resp: 5091
Ion Ratio Lower Upper
202 100
200 21.3 17.1 25.7
203 18.1 14.3 21.5





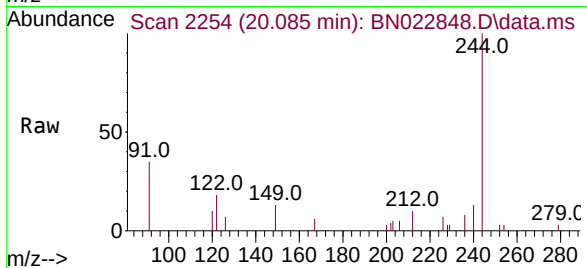
#31
 Terphenyl-d14
 Concen: 0.078 ng
 RT: 20.085 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN022848.D
 Acq: 23 Nov 2022 16:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

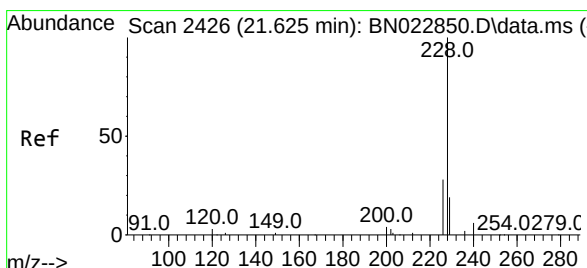
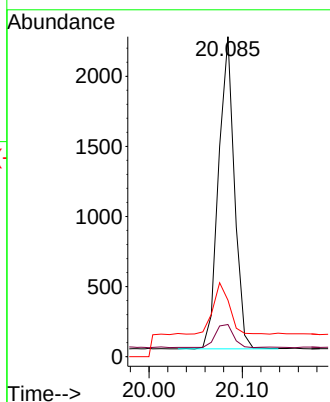
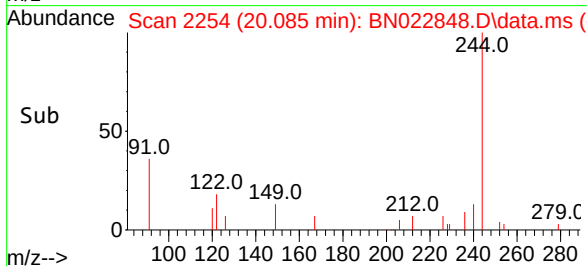


Tgt Ion:244 Resp: 263
 Ion Ratio Lower Upper
 244 100
 212 10.0 6.2 9.4
 122 17.7 8.6 12.8

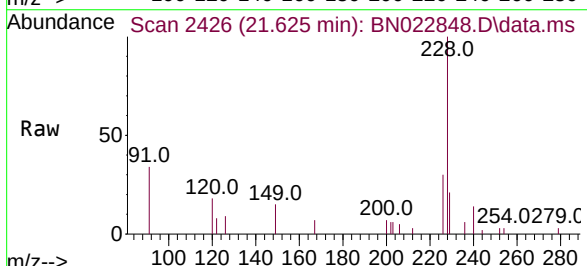
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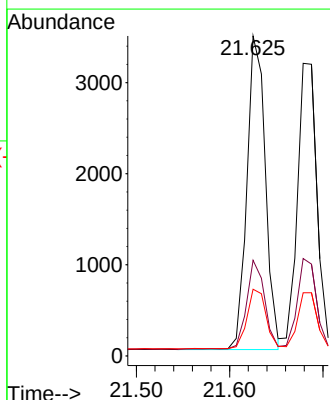
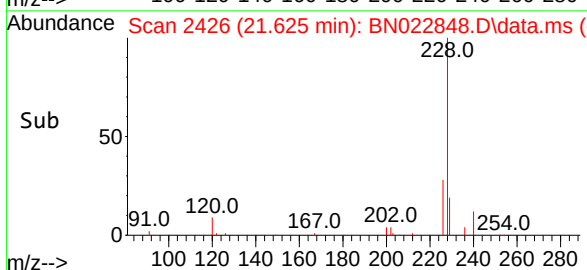
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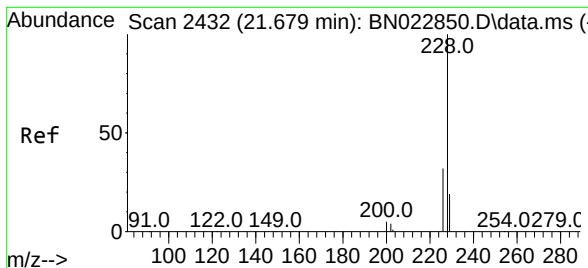


#32
 Benzo(a)anthracene
 Concen: 0.111 ng
 RT: 21.625 min Scan# 2426
 Delta R.T. -0.000 min
 Lab File: BN022848.D
 Acq: 23 Nov 2022 16:03



Tgt Ion:228 Resp: 4729
 Ion Ratio Lower Upper
 228 100
 226 29.9 22.6 33.8
 229 20.8 15.8 23.6





#33

Chrysene

Concen: 0.108 ng

RT: 21.679 min Scan# 2432

Delta R.T. -0.000 min

Lab File: BN022848.D

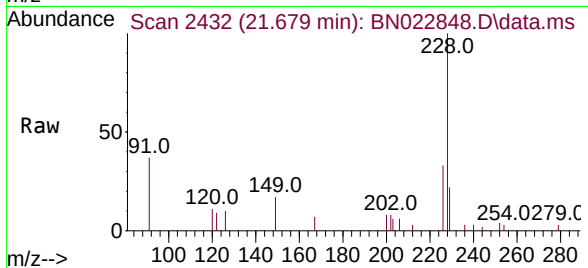
Acq: 23 Nov 2022 16:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

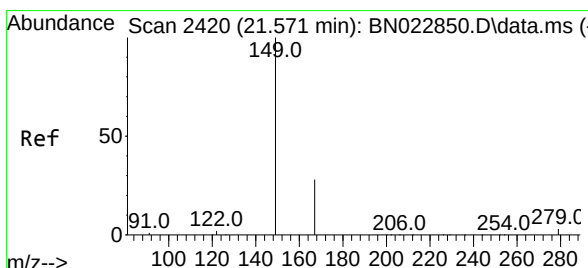
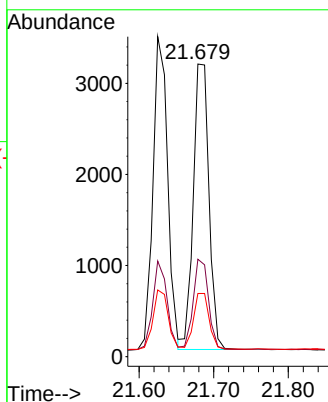
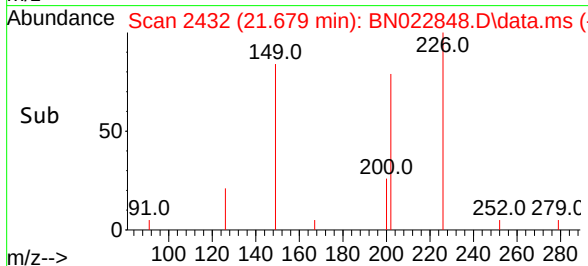


Tgt Ion:	228	Resp:	4574
Ion Ratio	Lower	Upper	
228	100		
226	33.3	25.4	38.0
229	21.6	15.6	23.4

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Supervised By :Jagrut Upadhyay 11/25/2022



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.099 ng

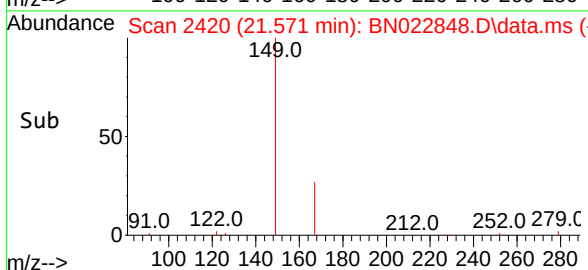
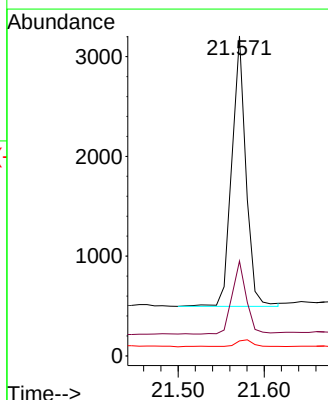
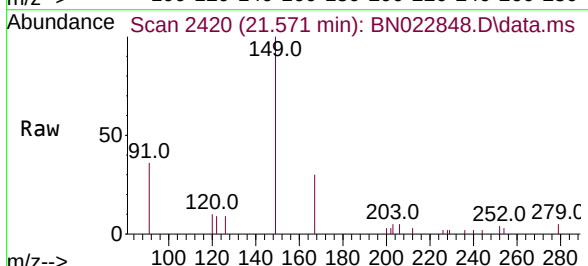
RT: 21.571 min Scan# 2420

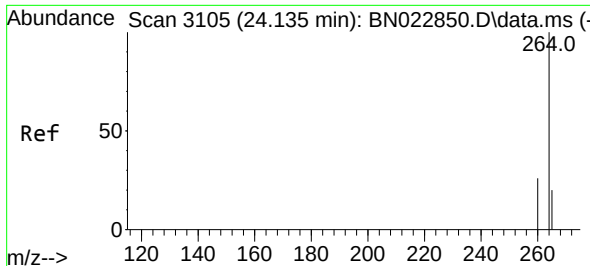
Delta R.T. -0.000 min

Lab File: BN022848.D

Acq: 23 Nov 2022 16:03

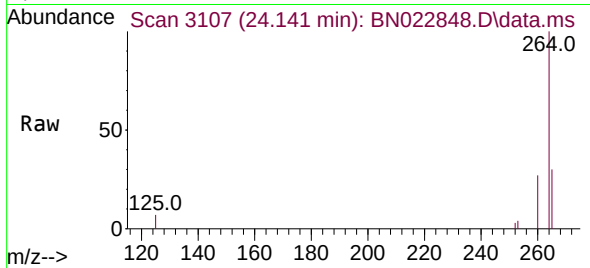
Tgt Ion:	149	Resp:	3079
Ion Ratio	Lower	Upper	
149	100		
167	27.0	21.6	32.4
279	3.0	2.5	3.7





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.141 min Scan# 3107
 Delta R.T. 0.006 min
 Lab File: BN022848.D
 Acq: 23 Nov 2022 16:03

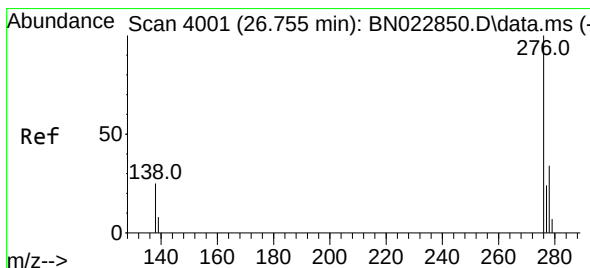
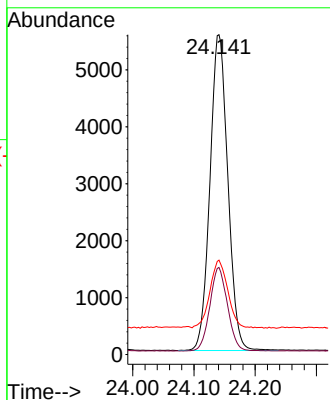
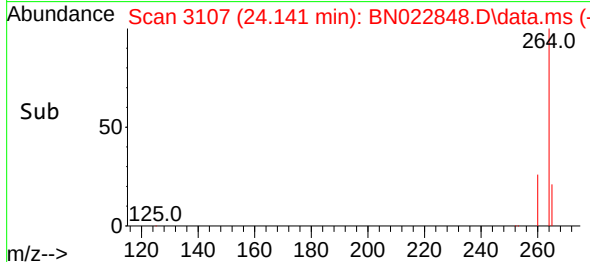
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



Tgt Ion:264 Resp: 11254
 Ion Ratio Lower Upper
 264 100
 260 27.2 21.2 31.8
 265 29.5 22.8 34.2

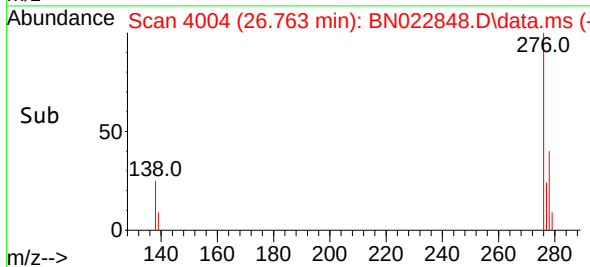
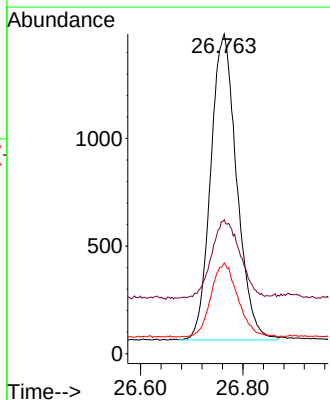
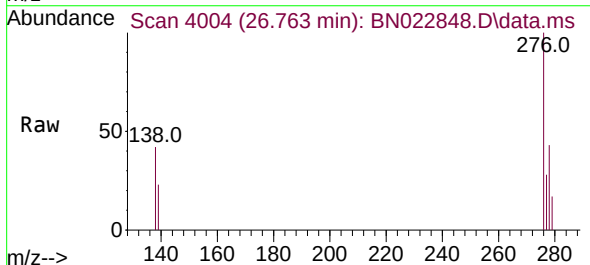
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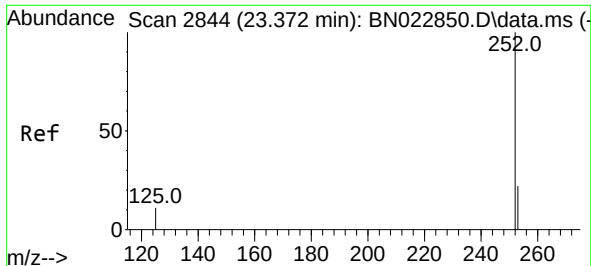
Reviewed By :Christian Giraldo 11/25/2022
 Supervised By :Jagrut Upadhyay 11/25/2022



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.104 ng
 RT: 26.763 min Scan# 4004
 Delta R.T. 0.009 min
 Lab File: BN022848.D
 Acq: 23 Nov 2022 16:03

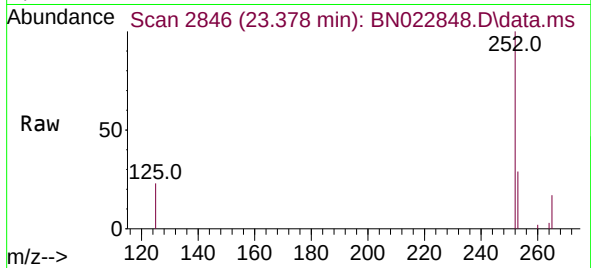
Tgt Ion:276 Resp: 5014
 Ion Ratio Lower Upper
 276 100
 138 28.0 22.7 34.1
 277 24.5 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.101 ng
RT: 23.378 min Scan# 2844
Delta R.T. 0.006 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

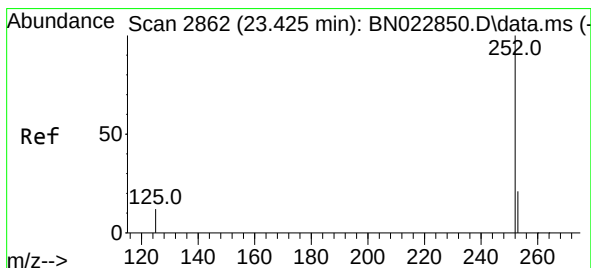
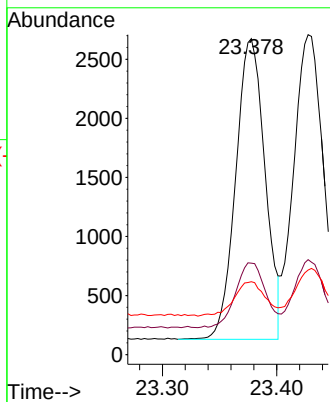
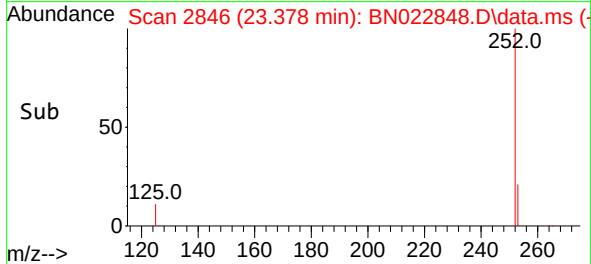
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



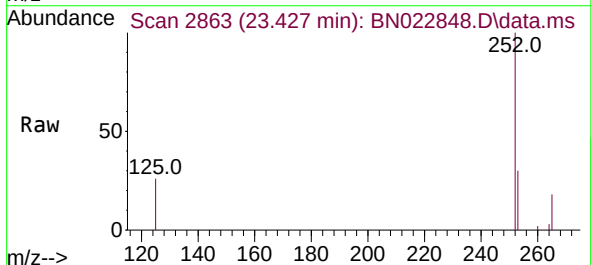
Tgt Ion:252 Resp: 4534
Ion Ratio Lower Upper
252 100
253 29.0 18.7 28.1#
125 23.1 10.7 16.1#

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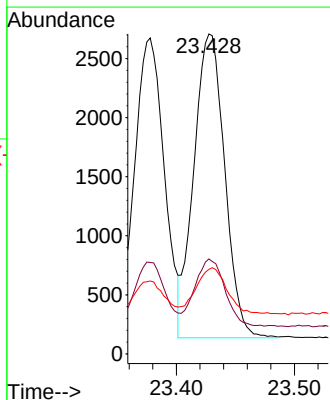
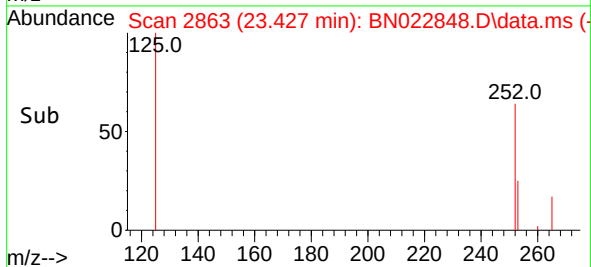
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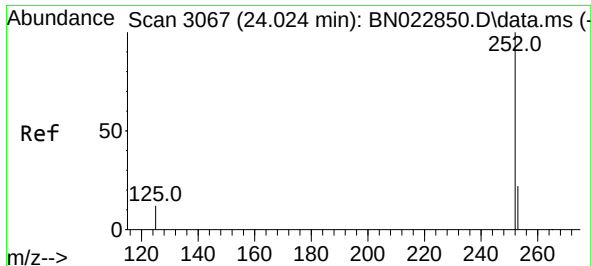


#38
Benzo(k)fluoranthene
Concen: 0.103 ng m
RT: 23.427 min Scan# 2863
Delta R.T. 0.003 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03



Tgt Ion:252 Resp: 4680
Ion Ratio Lower Upper
252 100
253 29.7 18.3 27.5#
125 26.4 11.4 17.0#





#39

Benzo(a)pyrene

Concen: 0.102 ng

RT: 24.027 min Scan# 3067

Delta R.T. 0.003 min

Lab File: BN022848.D

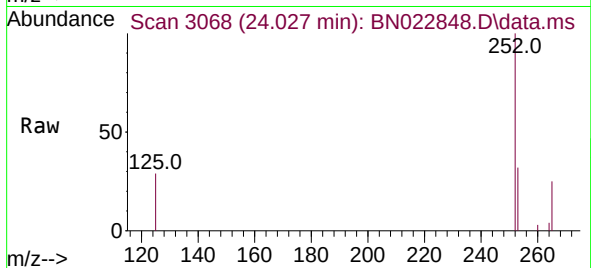
Acq: 23 Nov 2022 16:03

Instrument :

BN022848.D

ClientSampleId :

SSTDICC0.1



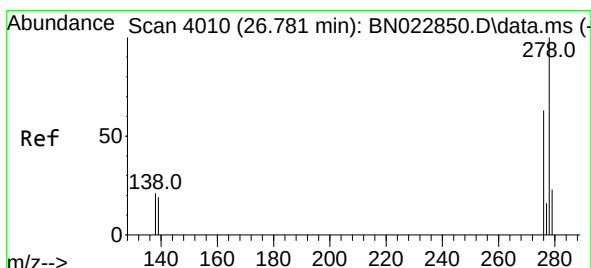
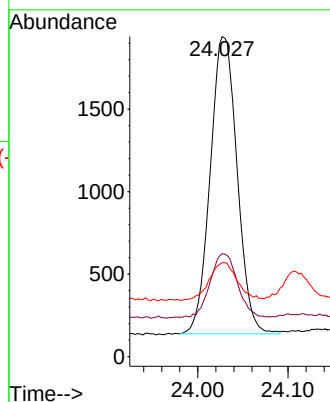
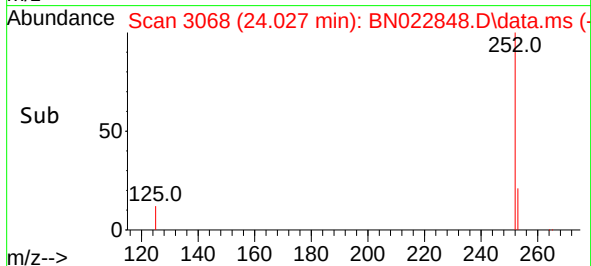
Tgt Ion:	252	Resp:	374
Ion Ratio	Lower	Upper	
252	100		
253	32.1	19.1	28.7
125	29.3	12.2	18.4

Manual Integrations

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#40

Dibenzo(a,h)anthracene

Concen: 0.102 ng

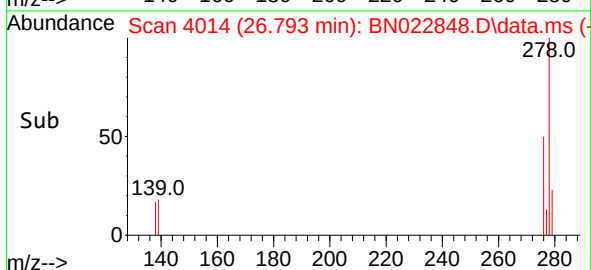
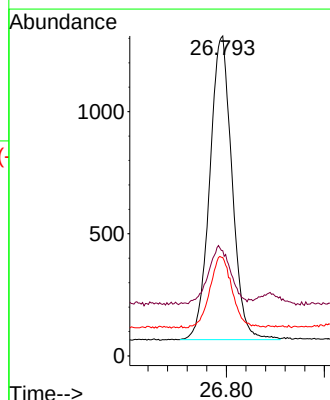
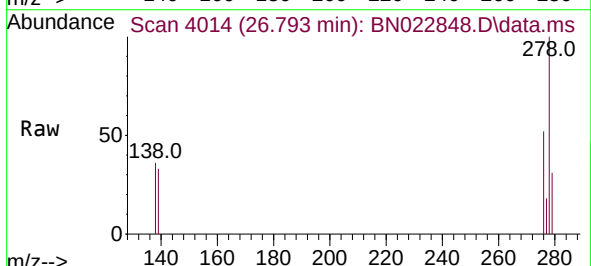
RT: 26.793 min Scan# 4014

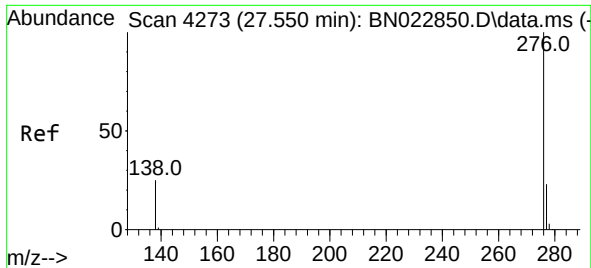
Delta R.T. 0.012 min

Lab File: BN022848.D

Acq: 23 Nov 2022 16:03

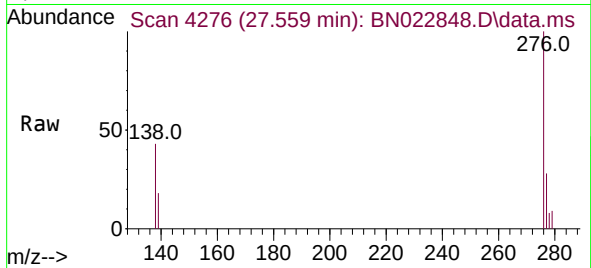
Tgt Ion:	278	Resp:	3909
Ion Ratio	Lower	Upper	
278	100		
139	32.9	17.2	25.8
279	30.8	19.8	29.8





#41
Benzo(g,h,i)perylene
Concen: 0.106 ng
RT: 27.559 min Scan# 41
Delta R.T. 0.009 min
Lab File: BN022848.D
Acq: 23 Nov 2022 16:03

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 4219
Ion Ratio Lower Upper
276 100
277 27.9 19.6 29.4
138 42.6 22.0 33.0

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022

