

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120122\
 Data File : BN023033.D
 Acq On : 02 Dec 2022 01:54
 Operator : CG/JU
 Sample : PB149367BSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB149367BSD

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 12/02/2022
 Supervised By :Jagrut Upadhyay 12/02/2022

Quant Time: Dec 02 02:33:20 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 02 02:30:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.057	152	5731	0.400	ng	0.00
7) Naphthalene-d8	10.872	136	15627	0.400	ng	0.00
13) Acenaphthene-d10	14.688	164	8093	0.400	ng	0.00
19) Phenanthrene-d10	17.439	188	15833	0.400	ng	# 0.00
29) Chrysene-d12	21.616	240	8839	0.400	ng	# 0.00
35) Perylene-d12	24.100	264	6184	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.594	112	4918	0.330	ng	0.00
5) Phenol-d6	7.197	99	6427	0.339	ng	0.00
8) Nitrobenzene-d5	9.217	82	4825	0.397	ng	0.00
11) 2-Methylnaphthalene-d10	12.454	152	10376	0.306	ng	0.00
14) 2,4,6-Tribromophenol	16.173	330	1206	0.309	ng	-0.01
15) 2-Fluorobiphenyl	13.319	172	15431	0.417	ng	0.00
27) Fluoranthene-d10	19.464	212	14591	0.339	ng	0.00
31) Terphenyl-d14	20.058	244	8618	0.415	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.442	88	2688	0.370	ng	98
3) n-Nitrosodimethylamine	3.774	42	2715	0.346	ng	89
6) bis(2-Chloroethyl)ether	7.472	93	7174	0.403	ng	99
9) Naphthalene	10.925	128	19047	0.396	ng	99
10) Hexachlorobutadiene	11.213	225	4010	0.406	ng	# 100
12) 2-Methylnaphthalene	12.144	142	3004	0.306	ng	# 97
16) Acenaphthylene	14.410	152	14942m	0.349	ng	
17) Acenaphthene	14.752	154	11248	0.399	ng	98
18) Fluorene	15.739	166	13692	0.379	ng	100
20) 4,6-Dinitro-2-methylph...	15.801	198	775	0.438	ng	# 85
21) 4-Bromophenyl-phenylether	16.632	248	4237	0.371	ng	# 75
22) Hexachlorobenzene	16.744	284	5896	0.423	ng	96
23) Atrazine	16.893	200	2511	0.312	ng	# 90
24) Pentachlorophenol	17.079	266	1239	0.324	ng	99
25) Phenanthrene	17.476	178	22016	0.400	ng	100
26) Anthracene	17.563	178	16438	0.344	ng	99
28) Fluoranthene	19.494	202	20432	0.349	ng	99
30) Pyrene	19.856	202	19609	0.426	ng	100
32) Benzo(a)anthracene	21.598	228	12968	0.363	ng	99
33) Chrysene	21.652	228	15660	0.423	ng	98
34) Bis(2-ethylhexyl)phtha...	21.526	149	5887	0.410	ng	98
36) Indeno(1,2,3-cd)pyrene	26.690	276	12711	0.495	ng	96
37) Benzo(b)fluoranthene	23.337	252	12453	0.451	ng	# 93
38) Benzo(k)fluoranthene	23.387	252	12144	0.406	ng	# 93
39) Benzo(a)pyrene	23.986	252	8769	0.416	ng	# 85
40) Dibenzo(a,h)anthracene	26.717	278	10093	0.495	ng	95
41) Benzo(g,h,i)perylene	27.488	276	10436	0.475	ng	96

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

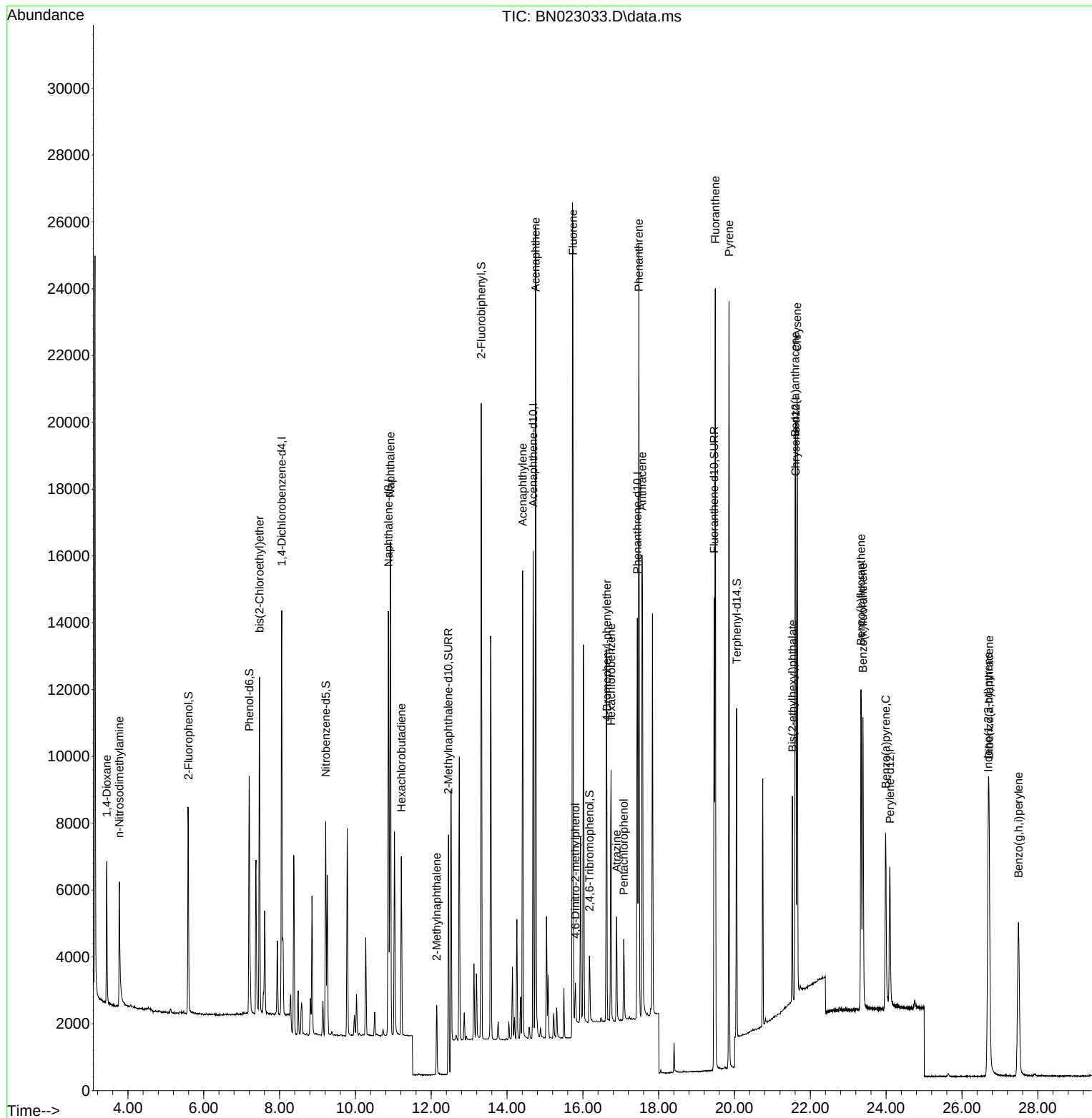
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120122\
 Data File : BN023033.D
 Acq On : 02 Dec 2022 01:54
 Operator : CG/JU
 Sample : PB149367BSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

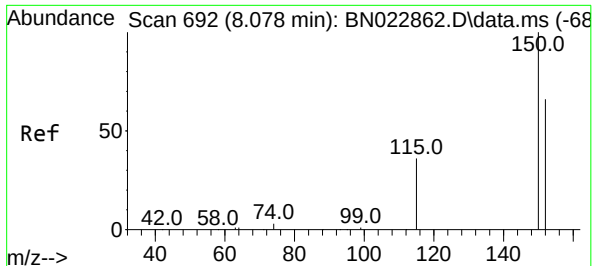
Instrument :
 BNA_N
 ClientSampleId :
 PB149367BSD

Quant Time: Dec 02 02:33:20 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
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 QLast Update : Fri Dec 02 02:30:10 2022
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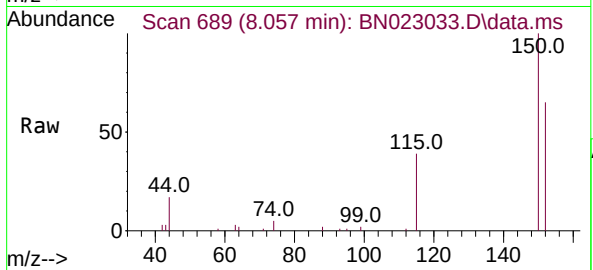
Reviewed By : Christian Giraldo 12/02/2022
 Supervised By : Jagrut Upadhyay 12/02/2022





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.057 min Scan# 68
 Delta R.T. -0.000 min
 Lab File: BN023033.D
 Acq: 02 Dec 2022 01:54

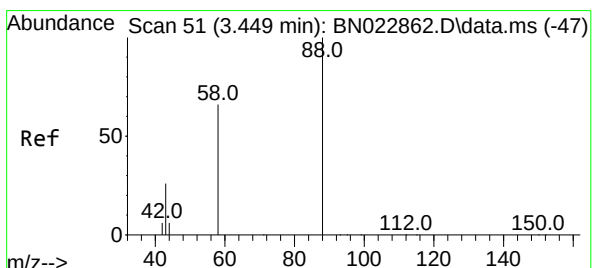
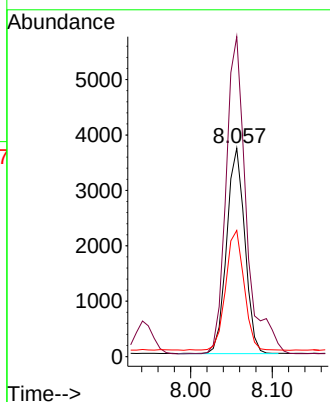
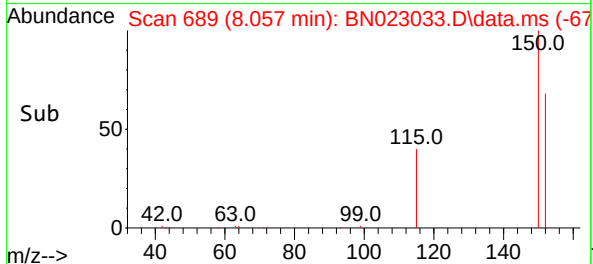
Instrument :
 BNA_N
 ClientSampleId :
 PB149367BSD



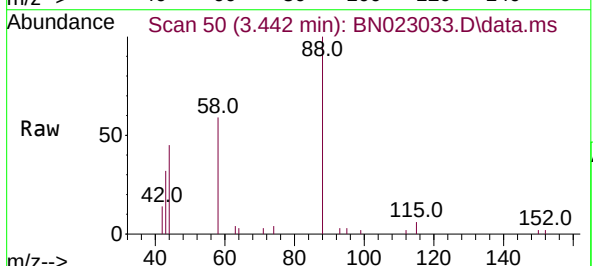
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 Ion Ratio Lower Upper
 152 100
 150 153.5 121.2 181.8
 115 60.5 46.2 69.4

Manual Integrations
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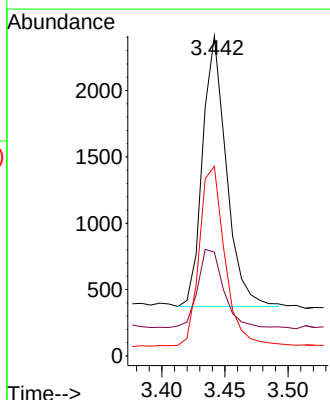
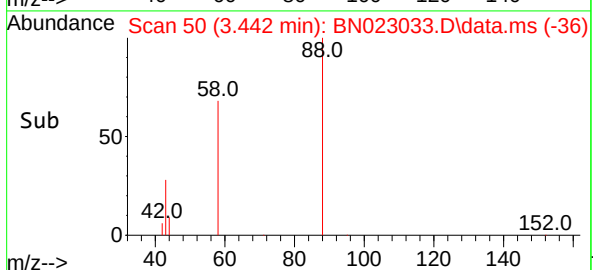
Reviewed By : Christian Giraldo 12/02/2022
 Supervised By : Jagrut Upadhyay 12/02/2022

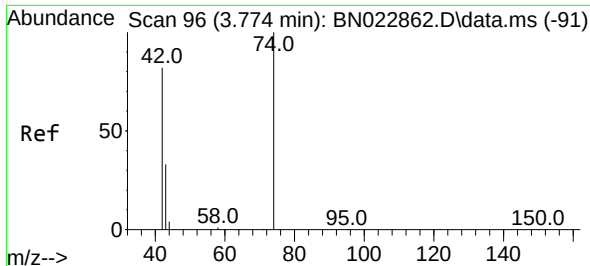


#2
 1,4-Dioxane
 Concen: 0.370 ng
 RT: 3.442 min Scan# 50
 Delta R.T. -0.000 min
 Lab File: BN023033.D
 Acq: 02 Dec 2022 01:54



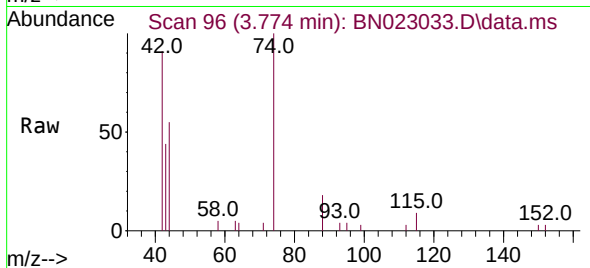
Tgt Ion: 88 Resp: 2688
 Ion Ratio Lower Upper
 88 100
 43 30.8 25.4 38.2
 58 72.0 56.5 84.7





#3
n-Nitrosodimethylamine
Concen: 0.346 ng
RT: 3.774 min Scan# 90
Delta R.T. 0.007 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

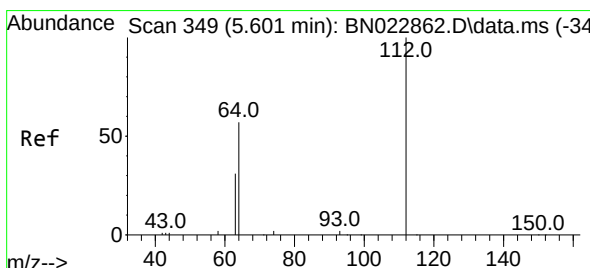
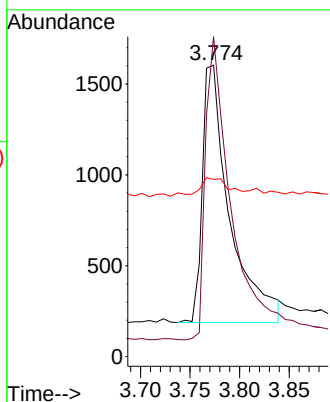
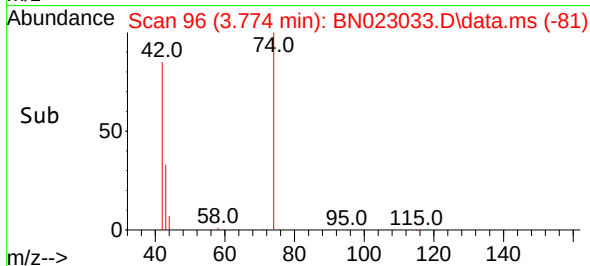
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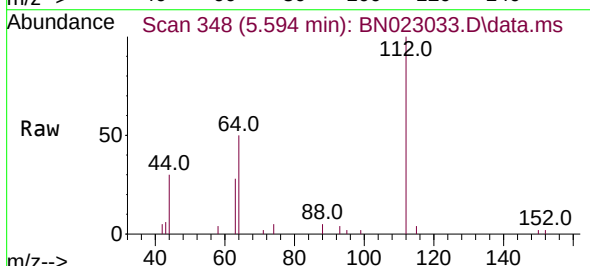
Tgt Ion: 42 Resp: 2715
Ion Ratio Lower Upper
42 100
74 111.7 99.3 148.9
44 8.0 5.4 8.2

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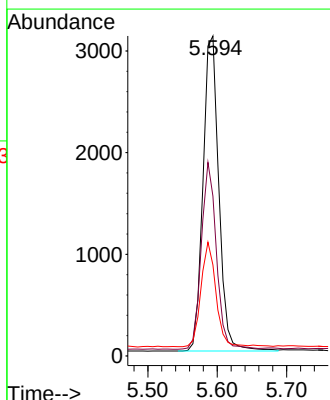
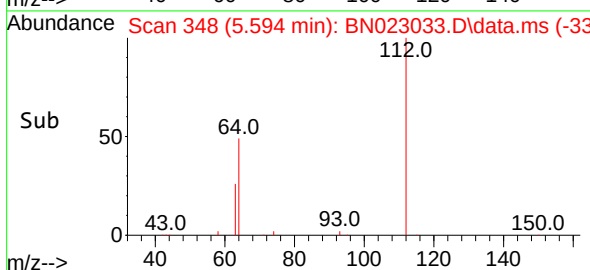
Reviewed By :Christian Giraldo 12/02/2022
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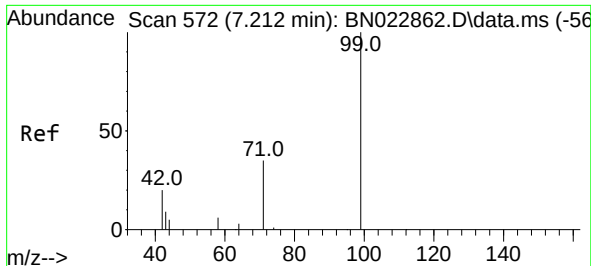


#4
2-Fluorophenol
Concen: 0.330 ng
RT: 5.594 min Scan# 348
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54



Tgt Ion: 112 Resp: 4918
Ion Ratio Lower Upper
112 100
64 56.3 43.4 65.2
63 31.1 23.4 35.2





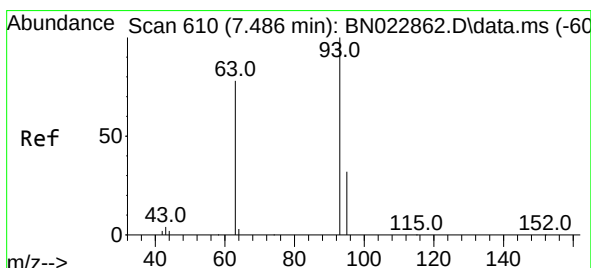
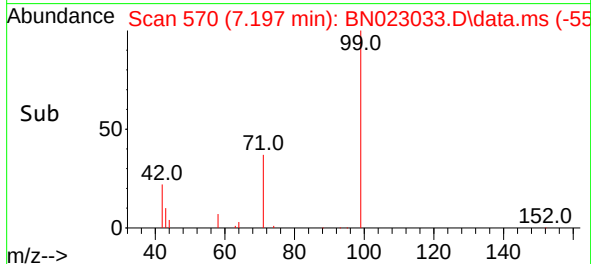
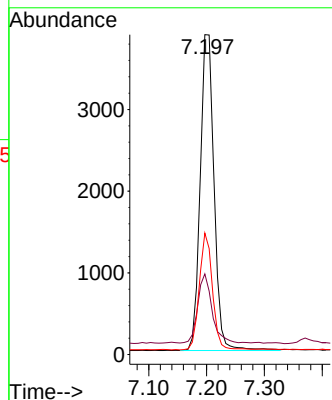
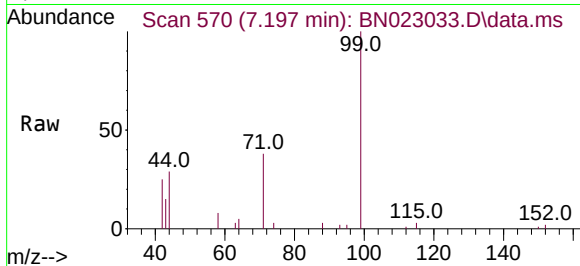
#5
Phenol-d6
Concen: 0.339 ng
RT: 7.197 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

Instrument :
BNA_N
ClientSampleId :
PB149367BSD

Tgt Ion: 99 Resp: 642
Ion Ratio Lower Upper
99 100
42 22.3 16.0 24.0
71 35.0 26.8 40.2

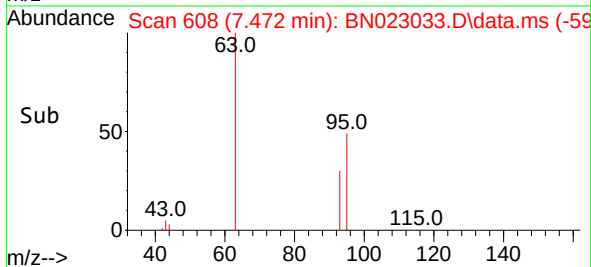
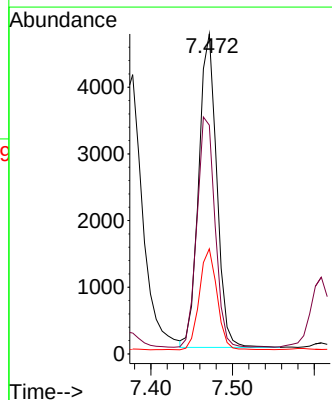
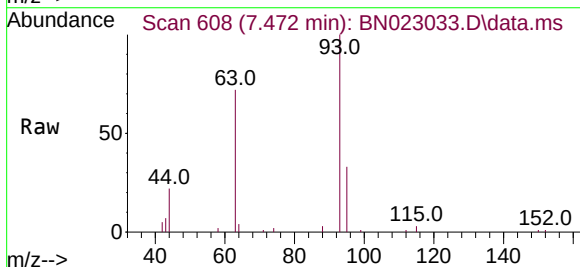
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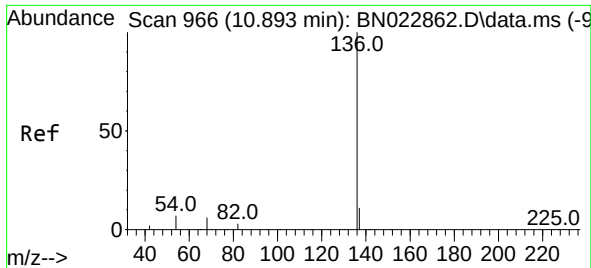
Reviewed By :Christian Giraldo 12/02/2022
Supervised By :Jagrut Upadhyay 12/02/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.403 ng
RT: 7.472 min Scan# 608
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

Tgt Ion: 93 Resp: 7174
Ion Ratio Lower Upper
93 100
63 74.1 58.3 87.5
95 31.7 25.8 38.6





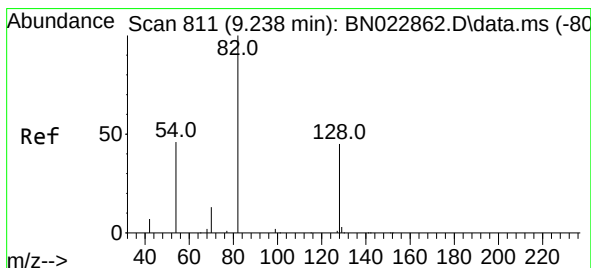
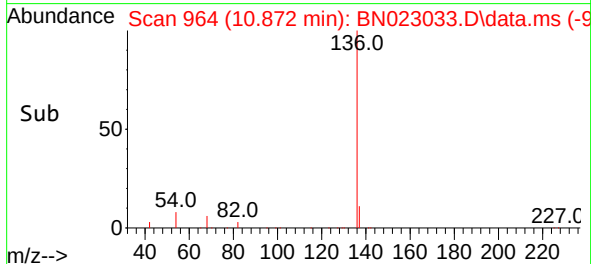
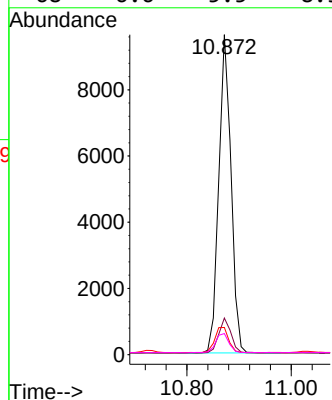
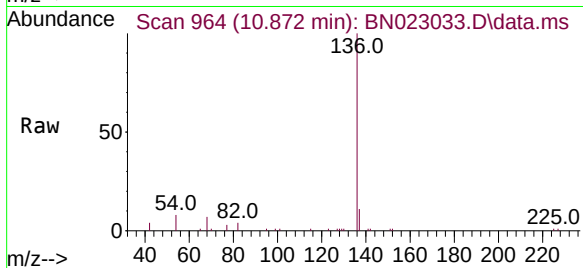
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.872 min Scan# 90
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

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Tgt Ion:	136	Resp:	1562
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.4
54	8.5	6.6	9.8
68	6.6	5.5	8.3

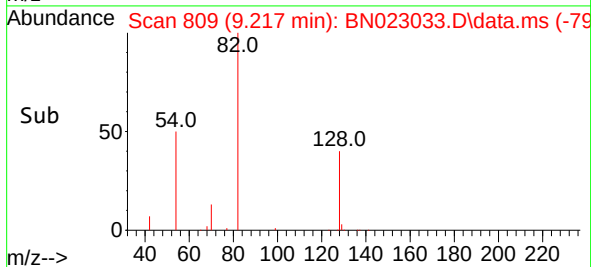
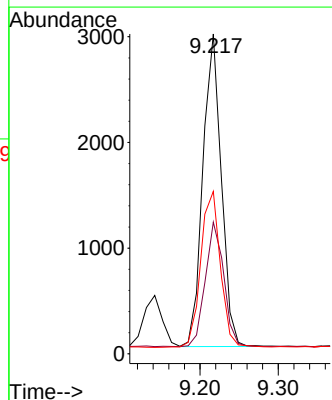
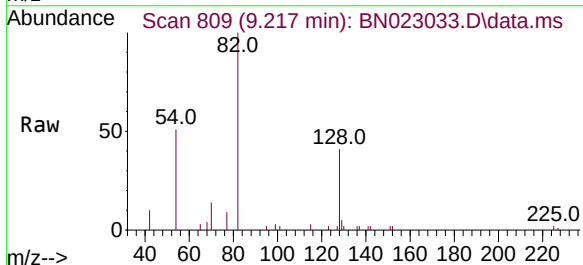
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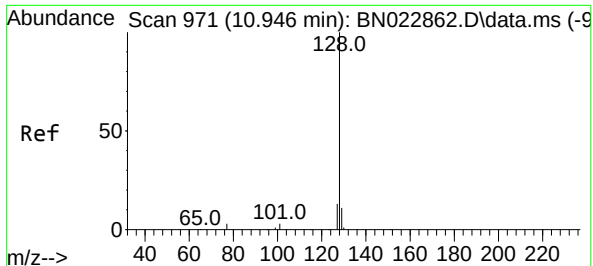
Reviewed By :Christian Giraldo 12/02/2022
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#8
Nitrobenzene-d5
Concen: 0.397 ng
RT: 9.217 min Scan# 809
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

Tgt Ion:	82	Resp:	4825
Ion Ratio	Lower	Upper	
82	100		
128	41.2	36.6	54.8
54	50.8	38.5	57.7





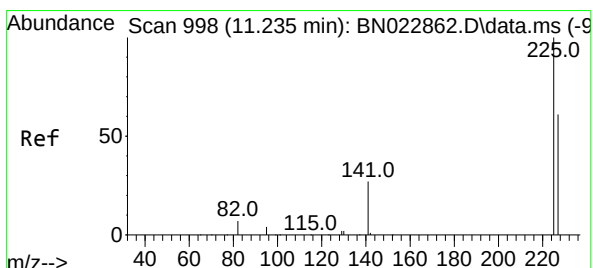
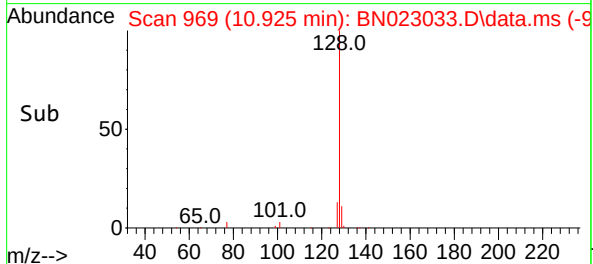
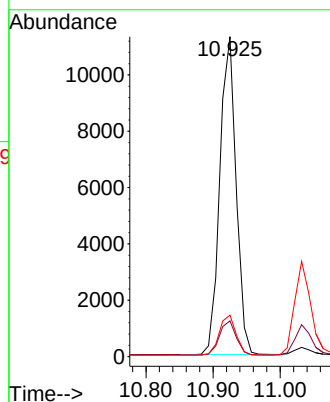
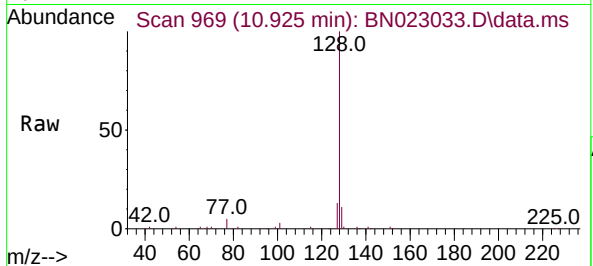
#9
Naphthalene
Concen: 0.396 ng
RT: 10.925 min Scan# 904
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

Instrument :
BNA_N
ClientSampleId :
PB149367BSD

Tgt Ion:128 Resp: 1904
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.0 10.8 16.2

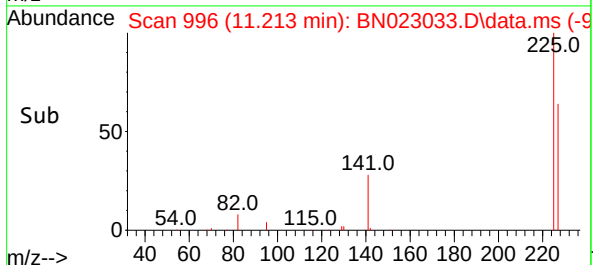
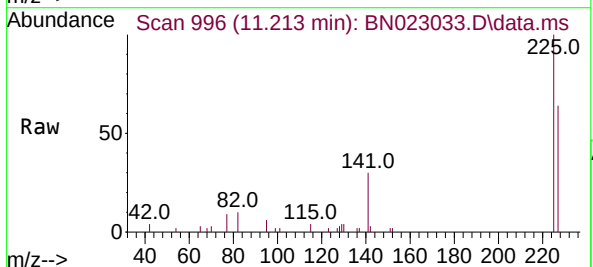
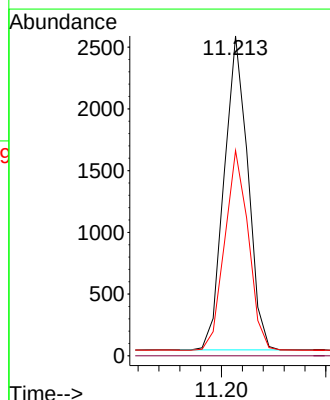
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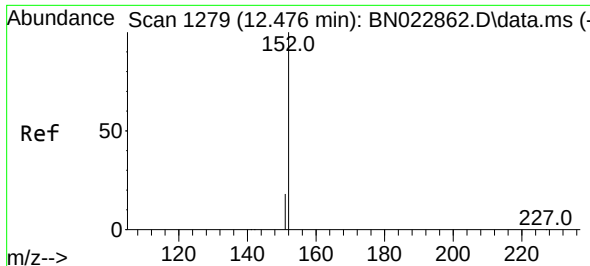
Reviewed By :Christian Giraldo 12/02/2022
Supervised By :Jagrut Upadhyay 12/02/2022



#10
Hexachlorobutadiene
Concen: 0.406 ng
RT: 11.213 min Scan# 996
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

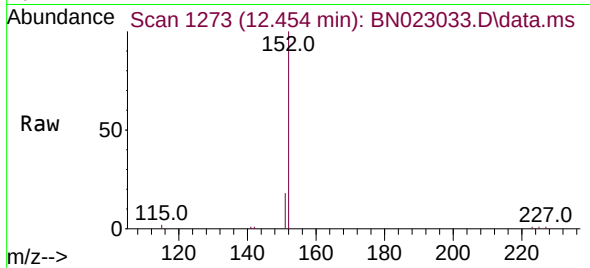
Tgt Ion:225 Resp: 4010
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.306 ng
RT: 12.454 min Scan# 1191
Delta R.T. -0.004 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

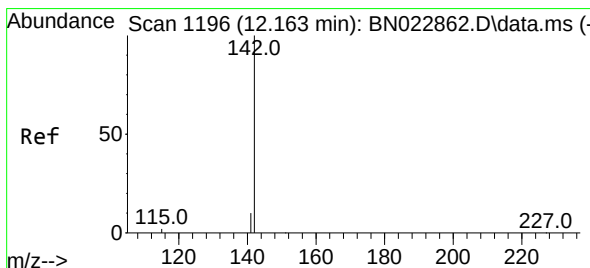
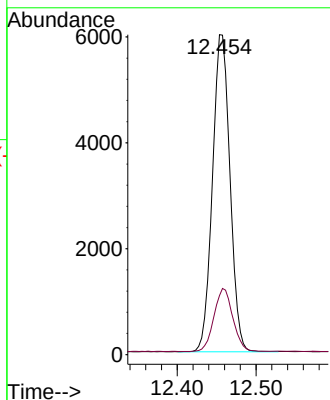
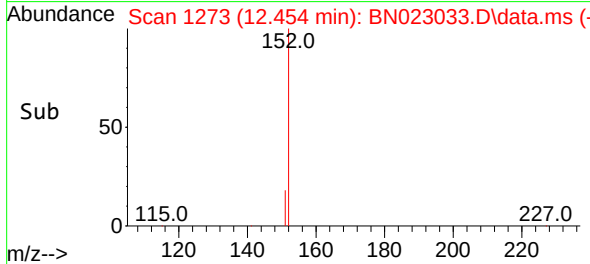
Instrument :
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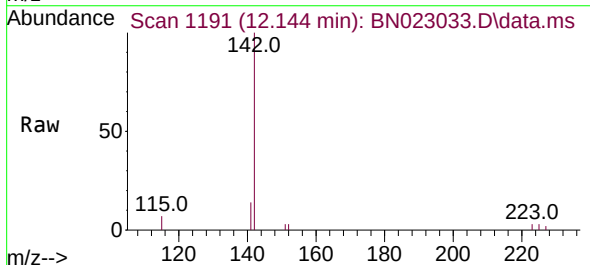
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Ion Ratio Lower Upper
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151 20.4 18.6 27.8

Manual Integrations
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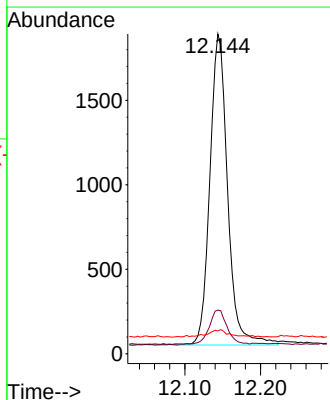
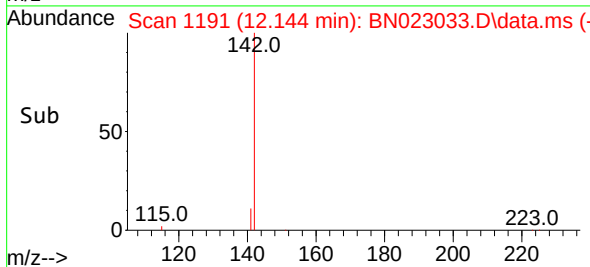
Reviewed By :Christian Giraldo 12/02/2022
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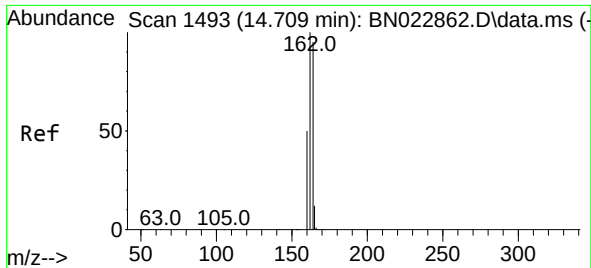


#12
2-Methylnaphthalene
Concen: 0.306 ng
RT: 12.144 min Scan# 1191
Delta R.T. -0.004 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54



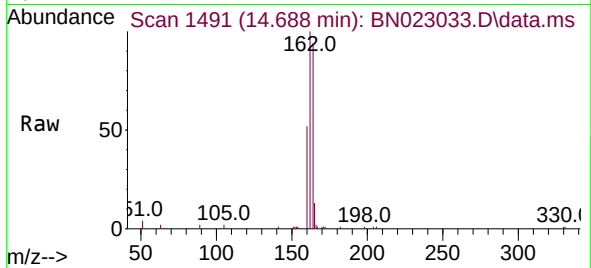
Tgt Ion:142 Resp: 3004
Ion Ratio Lower Upper
142 100
141 13.7 10.1 15.1
115 7.2 4.6 7.0#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.688 min Scan# 1493
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

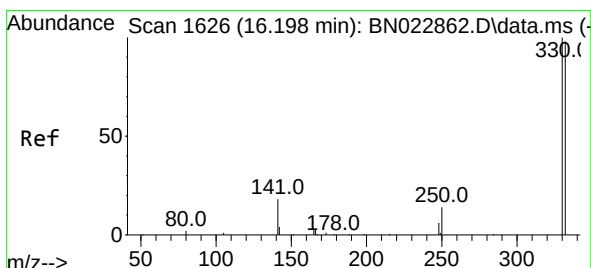
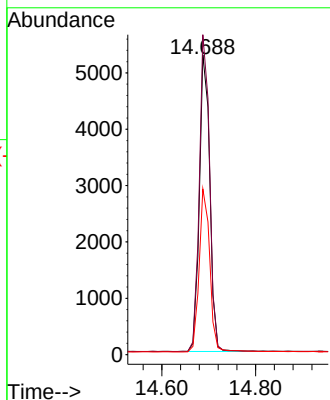
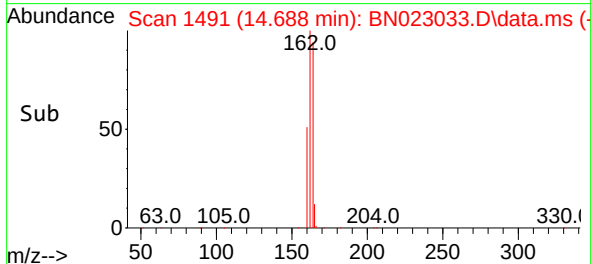
Instrument :
BNA_N
ClientSampleId :
PB149367BSD



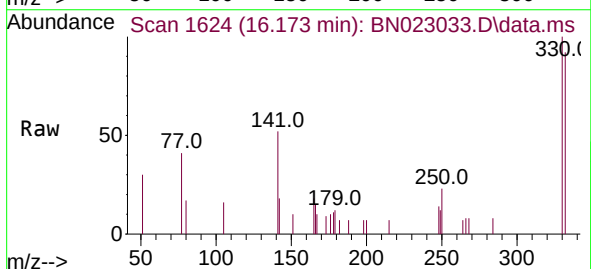
Tgt Ion:164 Resp: 8093
Ion Ratio Lower Upper
164 100
162 106.7 84.2 126.4
160 55.2 42.5 63.7

Manual Integrations
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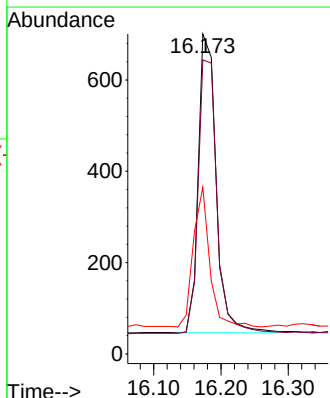
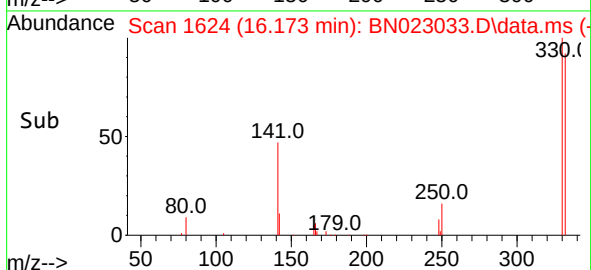
Reviewed By :Christian Giraldo 12/02/2022
Supervised By :Jagrut Upadhyay 12/02/2022

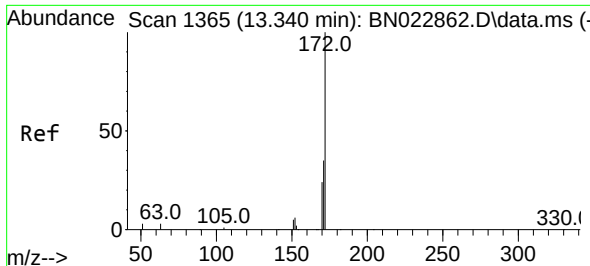


#14
2,4,6-Tribromophenol
Concen: 0.309 ng
RT: 16.173 min Scan# 1624
Delta R.T. -0.013 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54



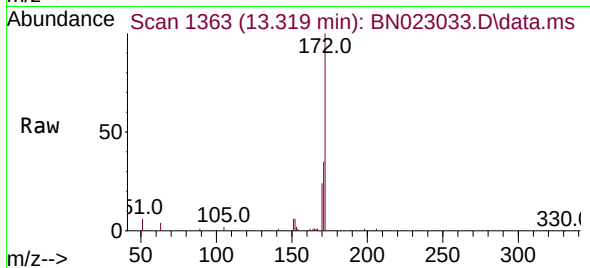
Tgt Ion:330 Resp: 1206
Ion Ratio Lower Upper
330 100
332 95.9 76.5 114.7
141 42.7 32.6 48.8





#15
2-Fluorobiphenyl
Concen: 0.417 ng
RT: 13.319 min Scan# 1363
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

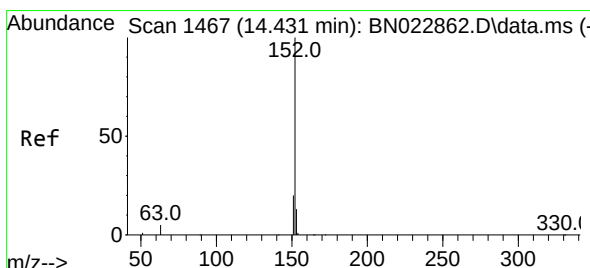
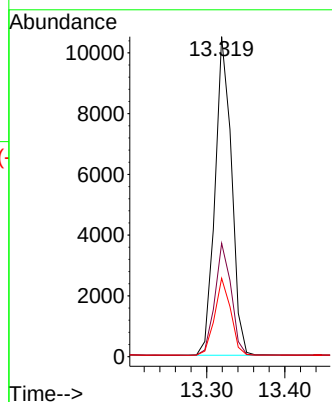
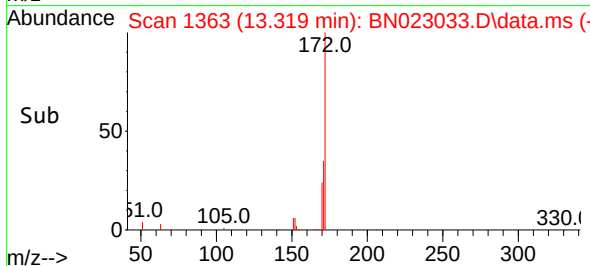
Instrument :
BNA_N
ClientSampleId :
PB149367BSD



Tgt Ion:172 Resp: 15431
Ion Ratio Lower Upper
172 100
171 35.4 28.2 42.4
170 24.5 19.3 28.9

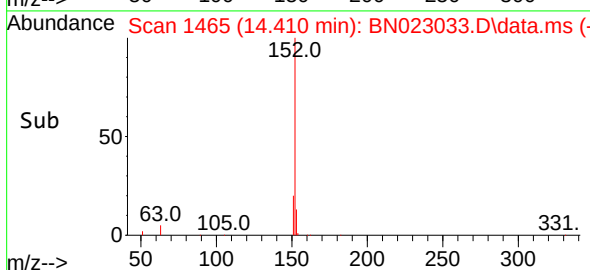
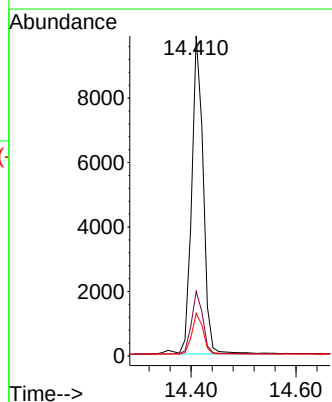
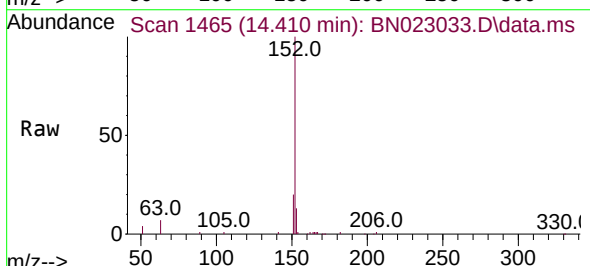
Manual Integrations
APPROVED

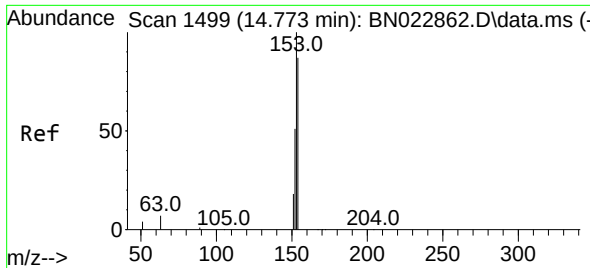
Reviewed By :Christian Giraldo 12/02/2022
Supervised By :Jagrut Upadhyay 12/02/2022



#16
Acenaphthylene
Concen: 0.349 ng m
RT: 14.410 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

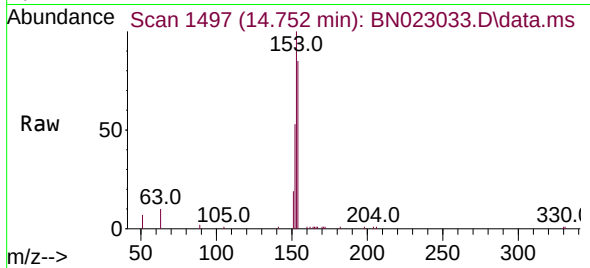
Tgt Ion:152 Resp: 14942
Ion Ratio Lower Upper
152 100
151 19.6 16.1 24.1
153 12.9 10.5 15.7





#17
Acenaphthene
Concen: 0.399 ng
RT: 14.752 min Scan# 1497
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

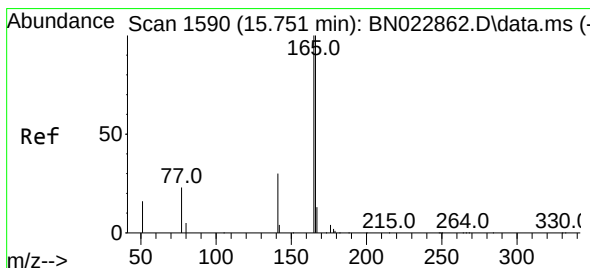
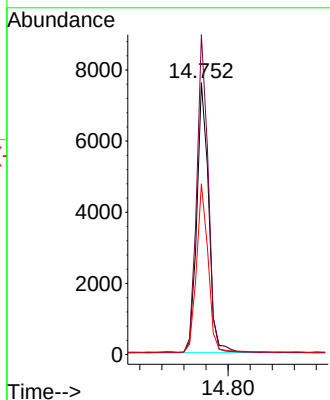
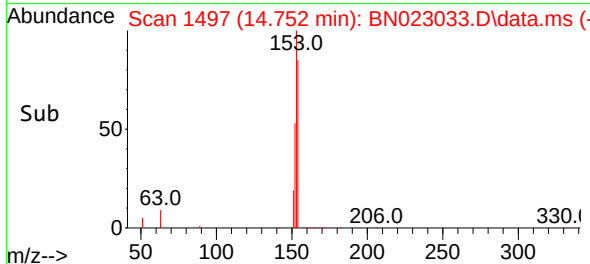
Instrument :
BNA_N
ClientSampleId :
PB149367BSD



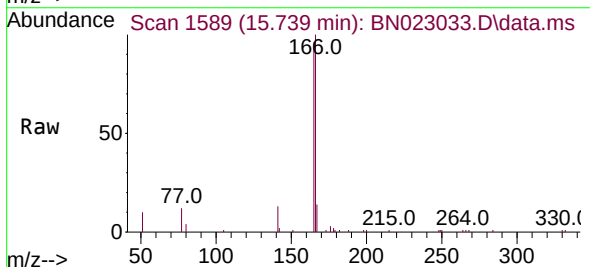
Tgt Ion:154 Resp: 11248
Ion Ratio Lower Upper
154 100
153 113.7 90.0 135.0
152 61.2 47.0 70.6

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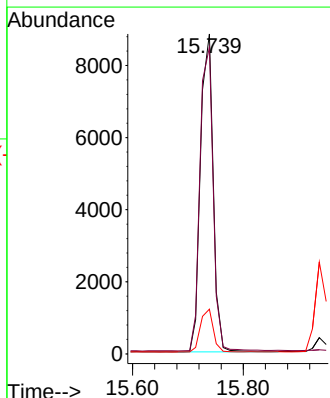
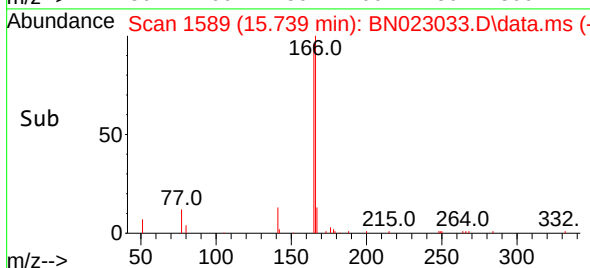
Reviewed By :Christian Giraldo 12/02/2022
Supervised By :Jagrut Upadhyay 12/02/2022

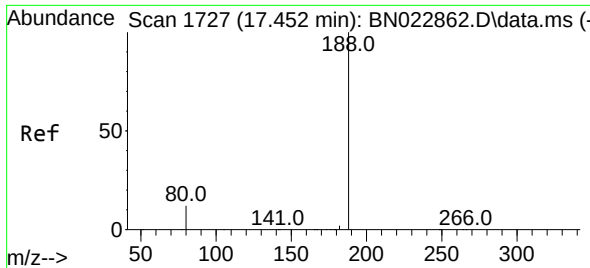


#18
Fluorene
Concen: 0.379 ng
RT: 15.739 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54



Tgt Ion:166 Resp: 13692
Ion Ratio Lower Upper
166 100
165 98.8 79.4 119.0
167 13.1 10.7 16.1





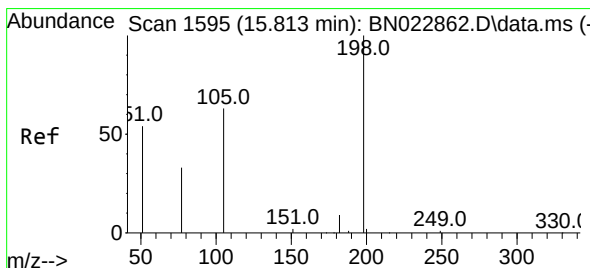
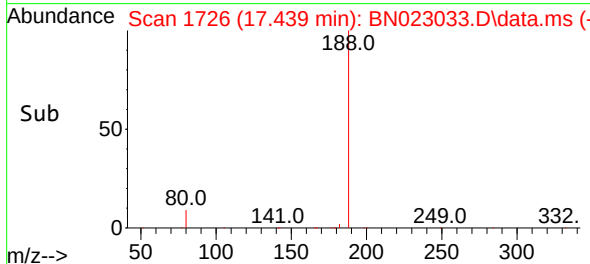
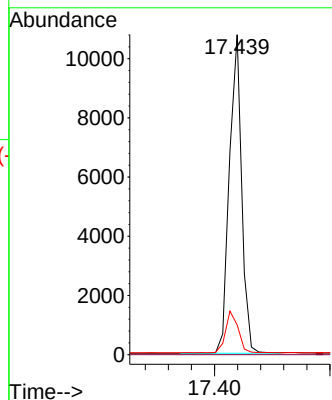
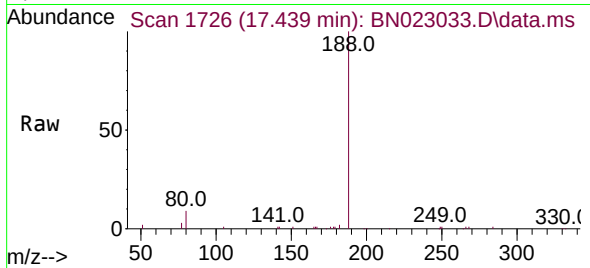
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.439 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

Instrument :
BNA_N
ClientSampleId :
PB149367BSD

Tgt Ion:188 Resp: 1583
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 10.3 15.5

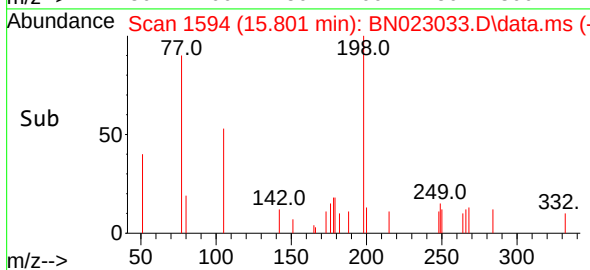
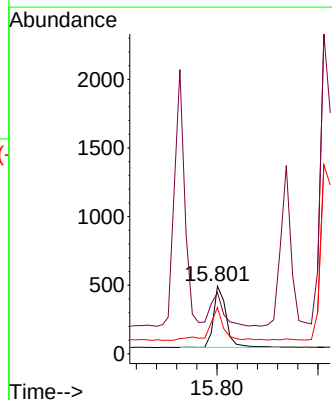
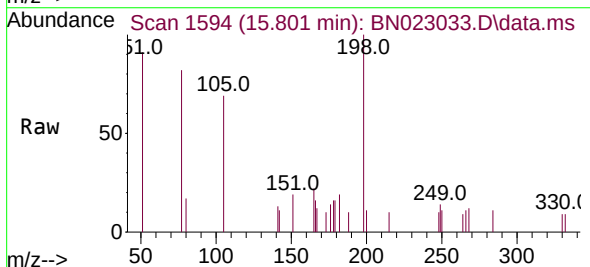
Manual Integrations
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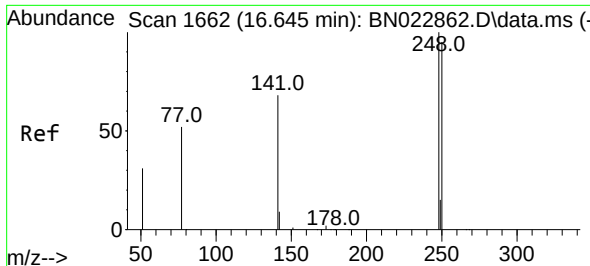
Reviewed By :Christian Giraldo 12/02/2022
Supervised By :Jagrut Upadhyay 12/02/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.438 ng
RT: 15.801 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

Tgt Ion:198 Resp: 775
Ion Ratio Lower Upper
198 100
51 90.7 80.5 120.7
105 68.6 70.5 105.7





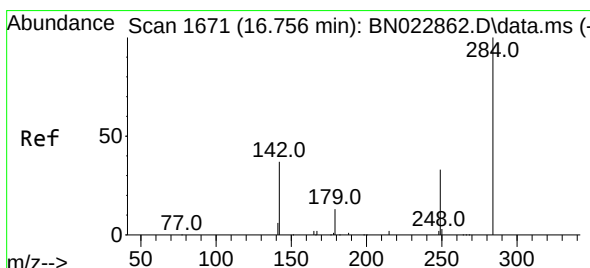
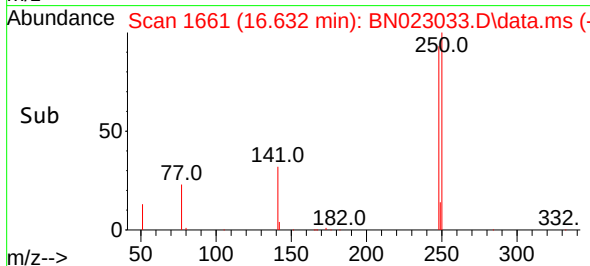
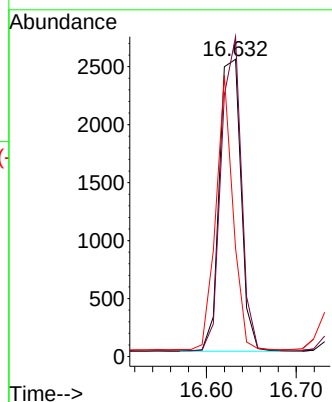
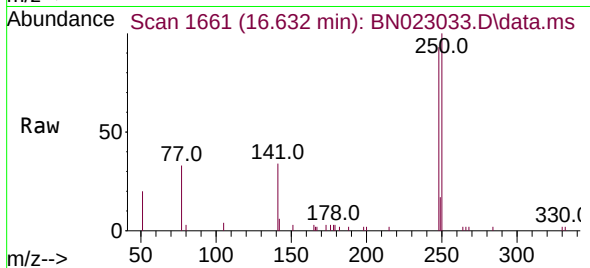
#21
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.632 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

Instrument :
BNA_N
ClientSampleId :
PB149367BSD

Tgt Ion:248 Resp: 423
Ion Ratio Lower Upper
248 100
250 107.6 75.8 113.6
141 36.4 55.4 83.0

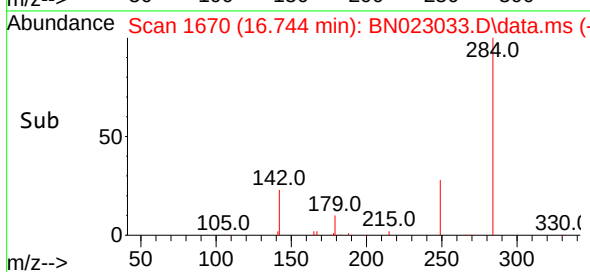
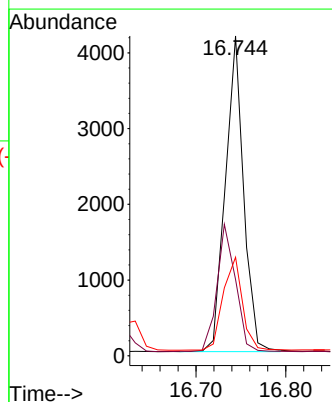
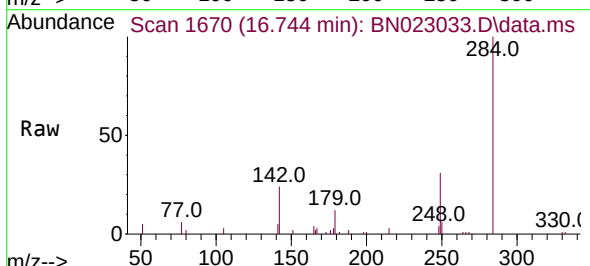
Manual Integrations
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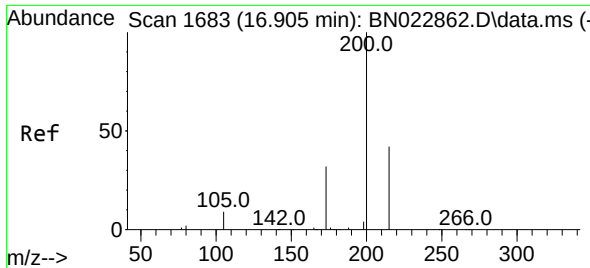
Reviewed By :Christian Giraldo 12/02/2022
Supervised By :Jagrut Upadhyay 12/02/2022



#22
Hexachlorobenzene
Concen: 0.423 ng
RT: 16.744 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

Tgt Ion:284 Resp: 5896
Ion Ratio Lower Upper
284 100
142 41.0 30.1 45.1
249 31.2 24.5 36.7





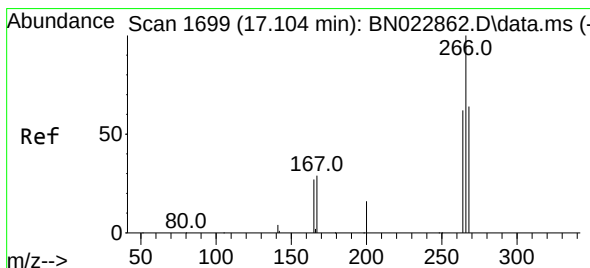
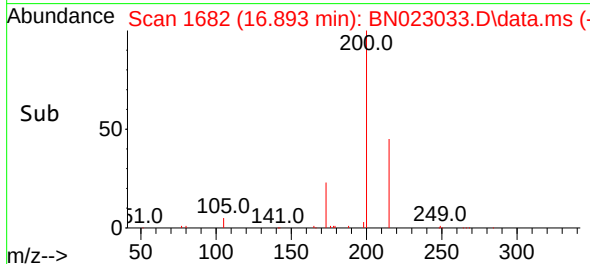
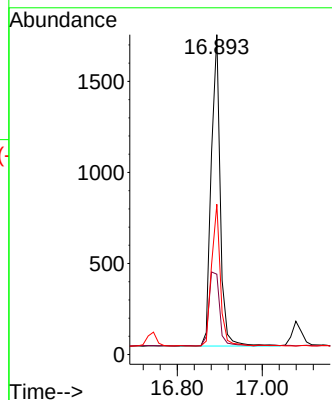
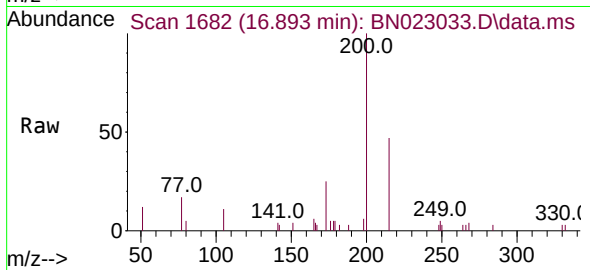
#23
Atrazine
Concen: 0.312 ng
RT: 16.893 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

Instrument :
BNA_N
ClientSampleId :
PB149367BSD

Tgt Ion:200 Resp: 2511
Ion Ratio Lower Upper
200 100
173 25.1 26.4 39.6
215 47.0 34.4 51.6

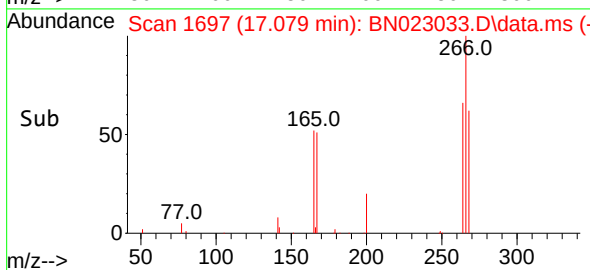
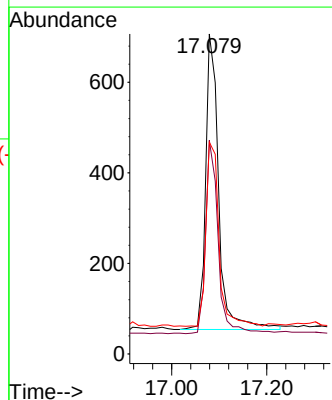
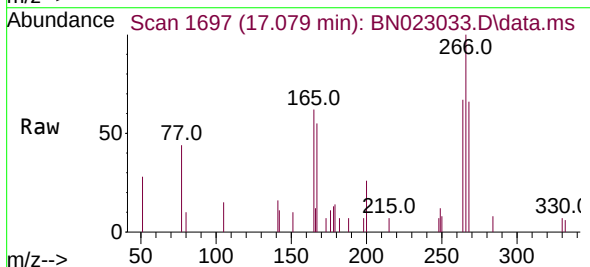
Manual Integrations
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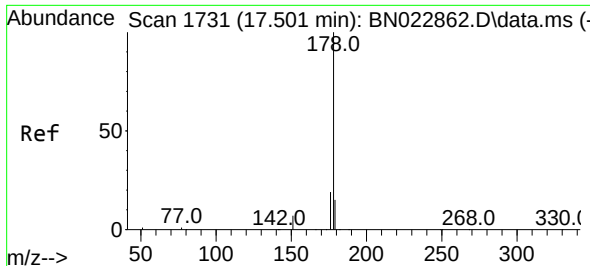
Reviewed By :Christian Giraldo 12/02/2022
Supervised By :Jagrut Upadhyay 12/02/2022



#24
Pentachlorophenol
Concen: 0.324 ng
RT: 17.079 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

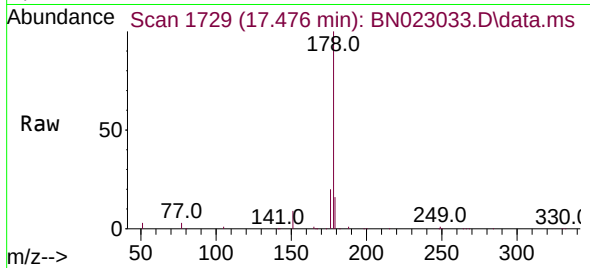
Tgt Ion:266 Resp: 1239
Ion Ratio Lower Upper
266 100
264 62.6 50.0 75.0
268 62.5 50.9 76.3





#25
Phenanthrene
Concen: 0.400 ng
RT: 17.476 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

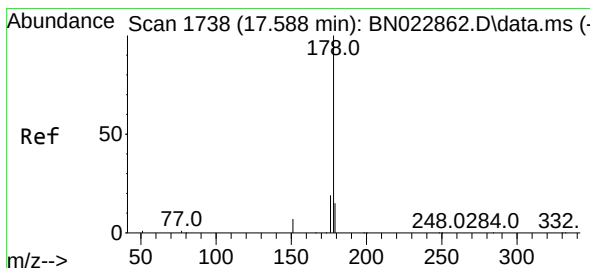
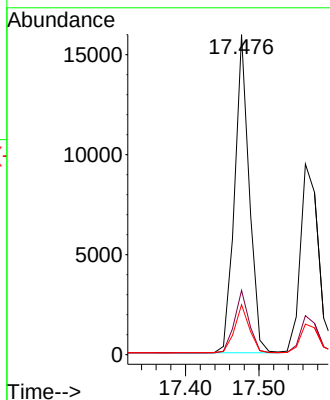
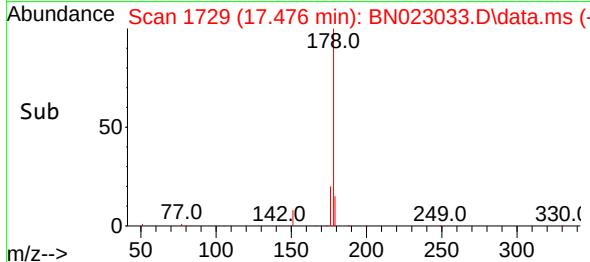
Instrument :
BNA_N
ClientSampleId :
PB149367BSD



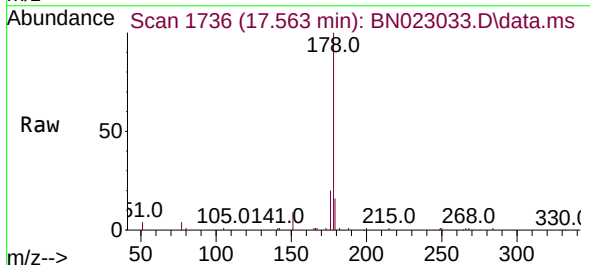
Tgt Ion:178 Resp: 22016
Ion Ratio Lower Upper
178 100
176 19.7 15.6 23.4
179 15.3 12.2 18.2

Manual Integrations
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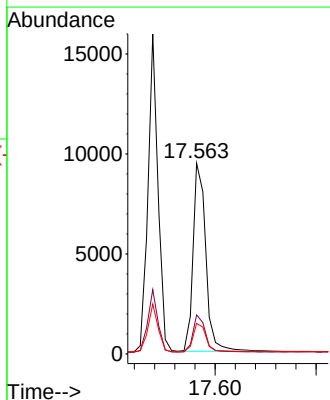
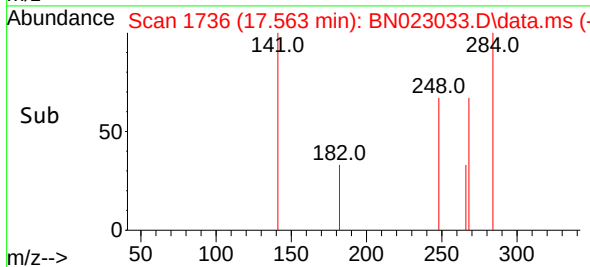
Reviewed By :Christian Giraldo 12/02/2022
Supervised By :Jagrut Upadhyay 12/02/2022

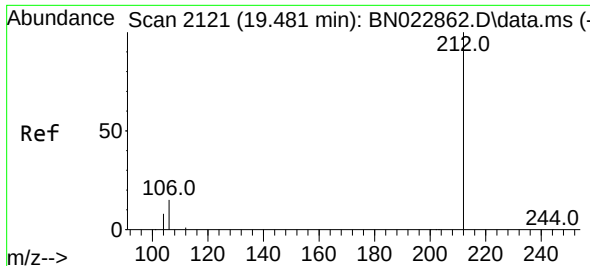


#26
Anthracene
Concen: 0.344 ng
RT: 17.563 min Scan# 1736
Delta R.T. -0.013 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54



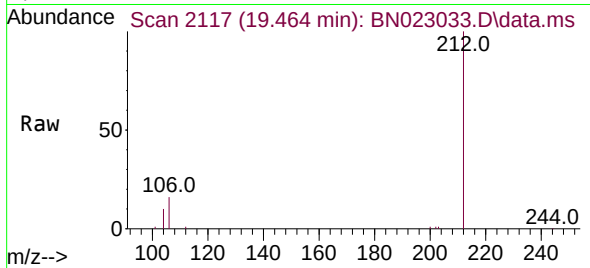
Tgt Ion:178 Resp: 16438
Ion Ratio Lower Upper
178 100
176 19.2 15.2 22.8
179 15.7 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.339 ng
RT: 19.464 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

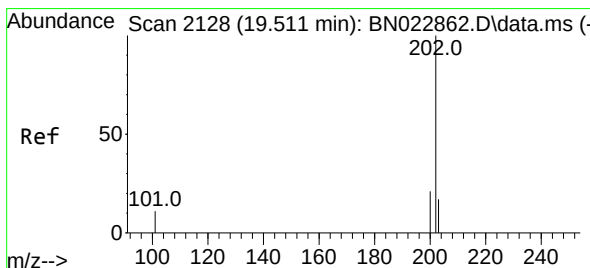
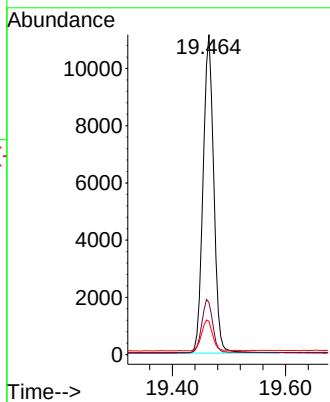
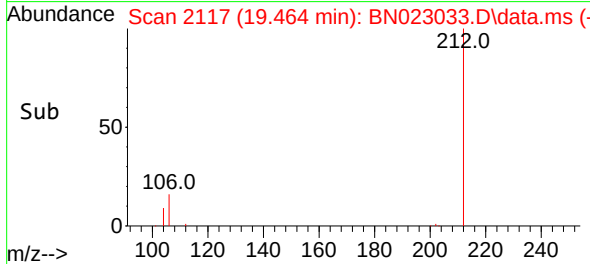
Instrument :
BNA_N
ClientSampleId :
PB149367BSD



Tgt Ion:212 Resp: 14591
Ion Ratio Lower Upper
212 100
106 17.1 12.3 18.5
104 9.8 7.0 10.4

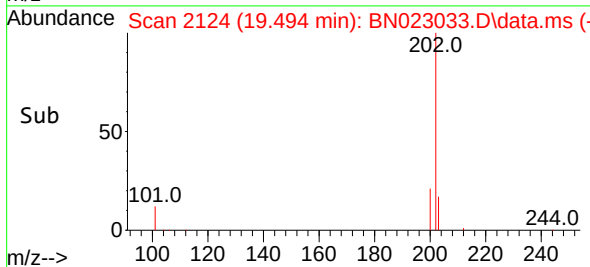
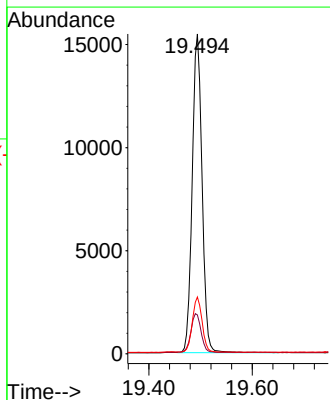
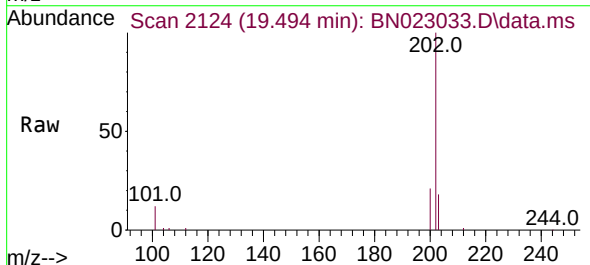
Manual Integrations
APPROVED

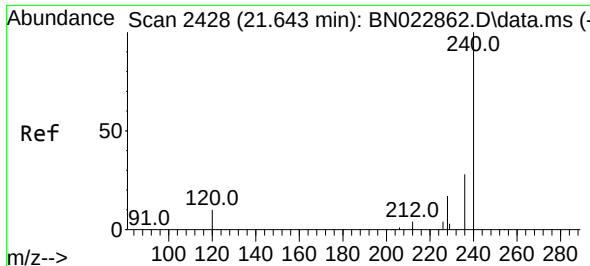
Reviewed By :Christian Giraldo 12/02/2022
Supervised By :Jagrut Upadhyay 12/02/2022



#28
Fluoranthene
Concen: 0.349 ng
RT: 19.494 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

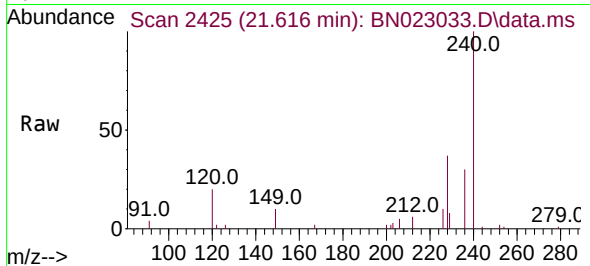
Tgt Ion:202 Resp: 20432
Ion Ratio Lower Upper
202 100
101 12.8 9.3 13.9
203 17.1 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.616 min Scan# 2425
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

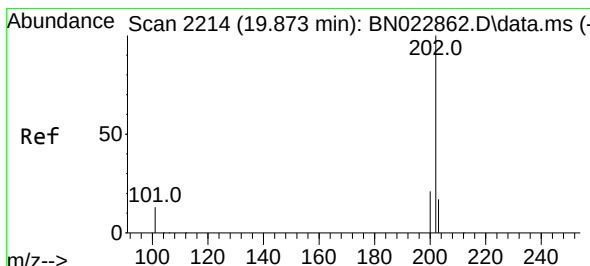
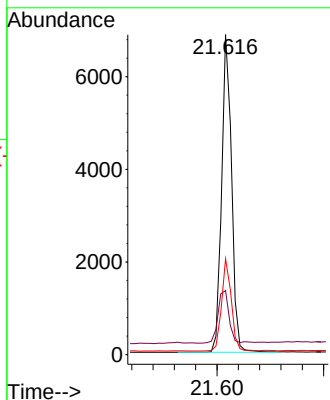
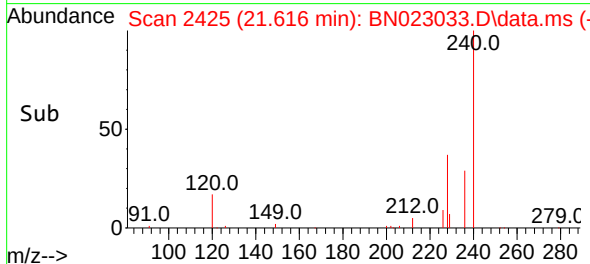
Instrument :
BNA_N
ClientSampleId :
PB149367BSD



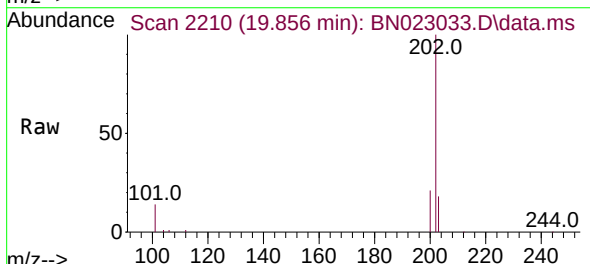
Tgt Ion:240 Resp: 8839
Ion Ratio Lower Upper
240 100
120 20.0 9.2 13.8
236 29.9 22.6 34.0

Manual Integrations
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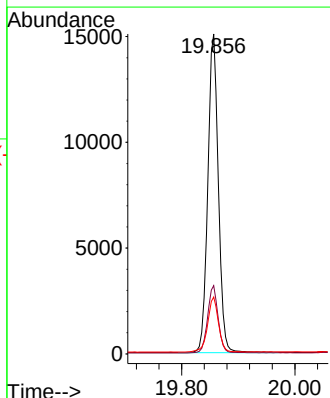
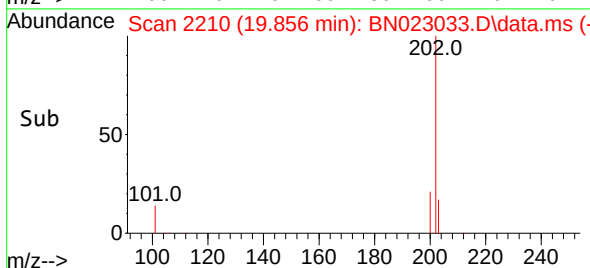
Reviewed By :Christian Giraldo 12/02/2022
Supervised By :Jagrut Upadhyay 12/02/2022

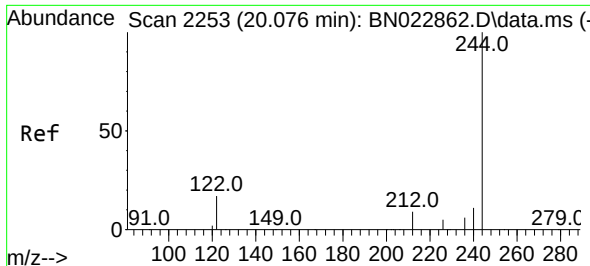


#30
Pyrene
Concen: 0.426 ng
RT: 19.856 min Scan# 2210
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54



Tgt Ion:202 Resp: 19609
Ion Ratio Lower Upper
202 100
200 20.9 17.0 25.4
203 17.7 14.2 21.2





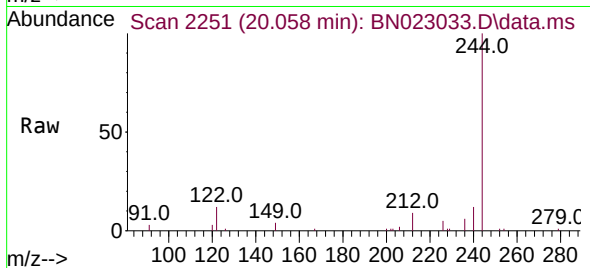
#31
 Terphenyl-d14
 Concen: 0.415 ng
 RT: 20.058 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN023033.D
 Acq: 02 Dec 2022 01:54

Instrument :

BNA_N

ClientSampleId :

PB149367BSD

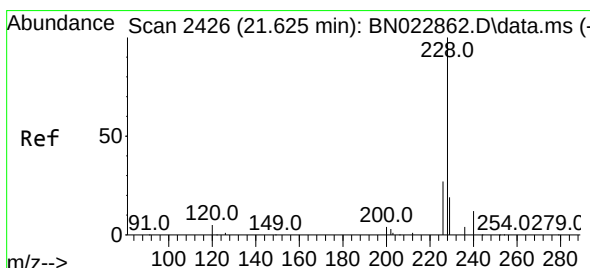
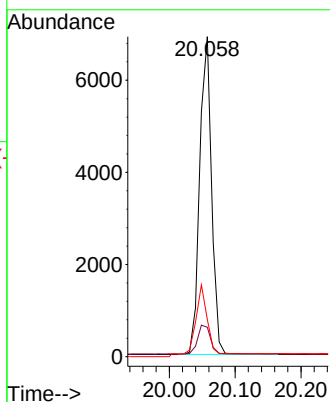
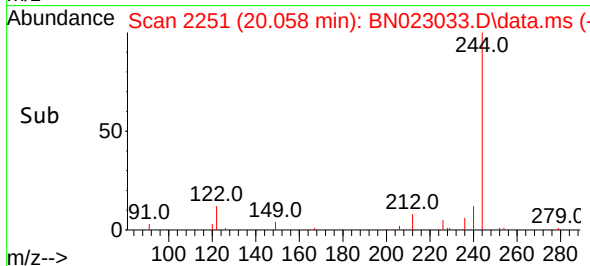


Tgt Ion:244 Resp: 8618
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.9 11.9
 122 11.6 13.9 20.9

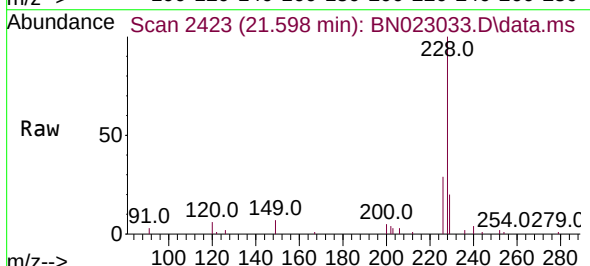
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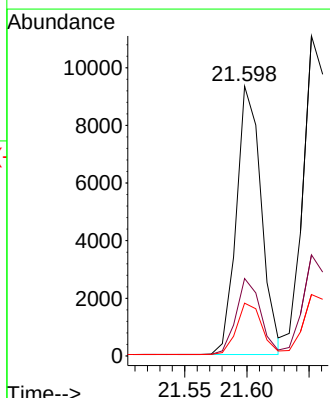
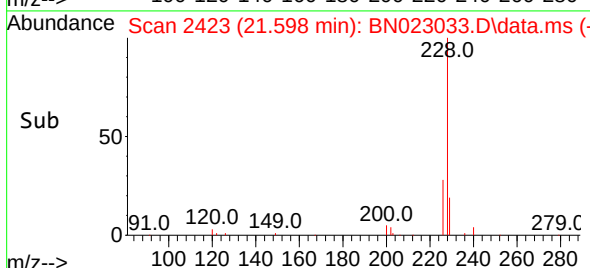
Reviewed By :Christian Giraldo 12/02/2022
 Supervised By :Jagrut Upadhyay 12/02/2022

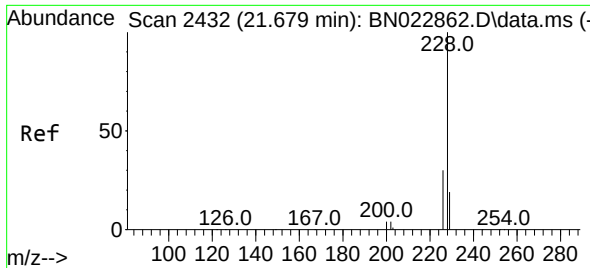


#32
 Benzo(a)anthracene
 Concen: 0.363 ng
 RT: 21.598 min Scan# 2423
 Delta R.T. -0.009 min
 Lab File: BN023033.D
 Acq: 02 Dec 2022 01:54



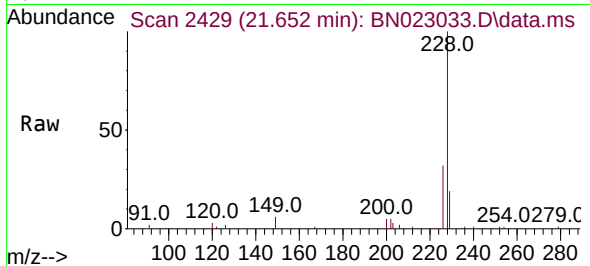
Tgt Ion:228 Resp: 12968
 Ion Ratio Lower Upper
 228 100
 226 28.7 22.1 33.1
 229 19.6 15.8 23.6





#33
Chrysene
Concen: 0.423 ng
RT: 21.652 min Scan# 2429
Delta R.T. -0.009 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

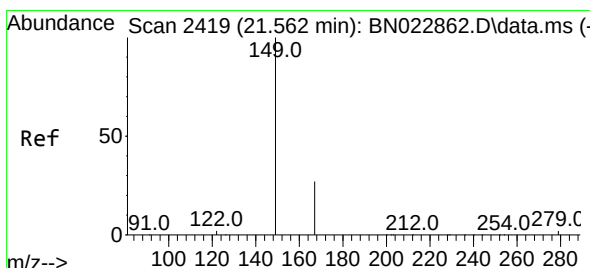
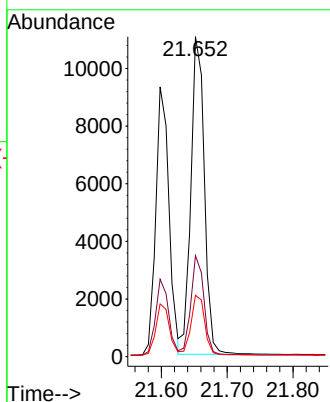
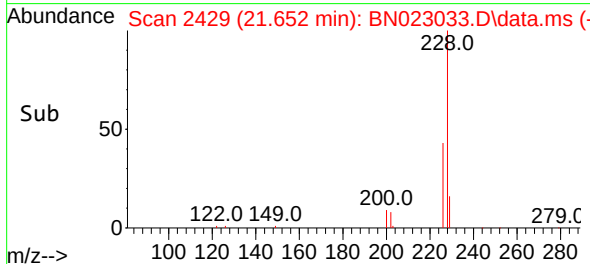
Instrument :
BNA_N
ClientSampleId :
PB149367BSD



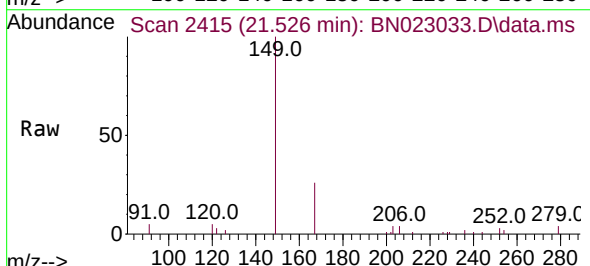
Tgt Ion:228 Resp: 15660
Ion Ratio Lower Upper
228 100
226 31.6 24.5 36.7
229 19.2 15.8 23.6

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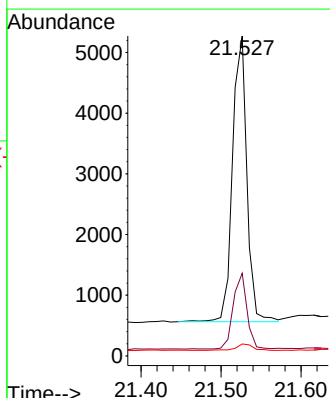
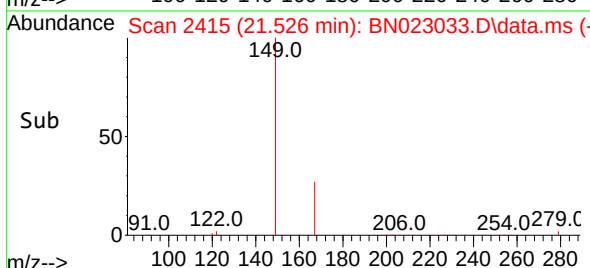
Reviewed By :Christian Giraldo 12/02/2022
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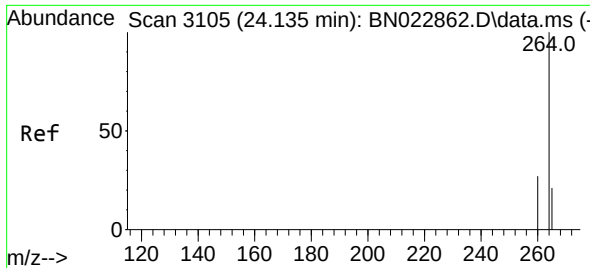


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.410 ng
RT: 21.526 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54



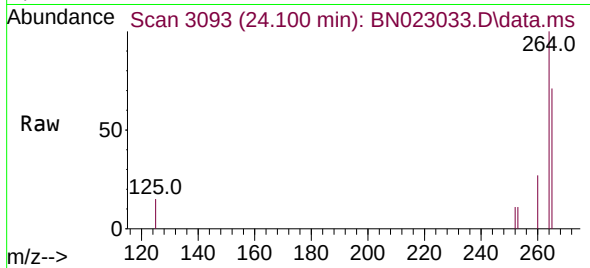
Tgt Ion:149 Resp: 5887
Ion Ratio Lower Upper
149 100
167 25.7 21.3 31.9
279 2.6 2.3 3.5





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.100 min Scan# 3093
 Delta R.T. -0.003 min
 Lab File: BN023033.D
 Acq: 02 Dec 2022 01:54

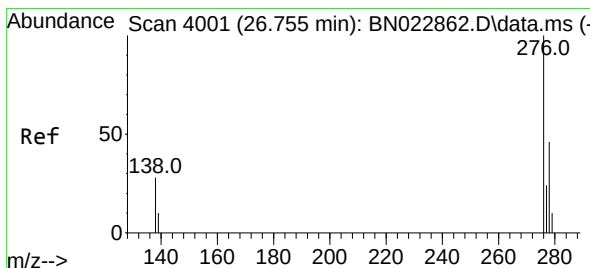
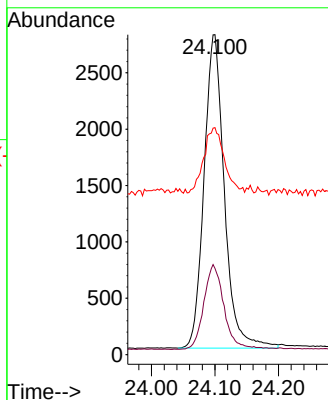
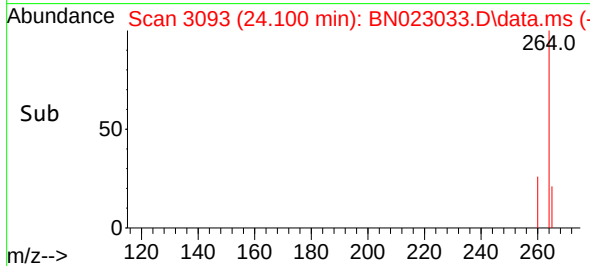
Instrument :
 BNA_N
 ClientSampleId :
 PB149367BSD



Tgt Ion:264 Resp: 6184
 Ion Ratio Lower Upper
 264 100
 260 26.9 21.7 32.5
 265 70.9 31.0 46.4

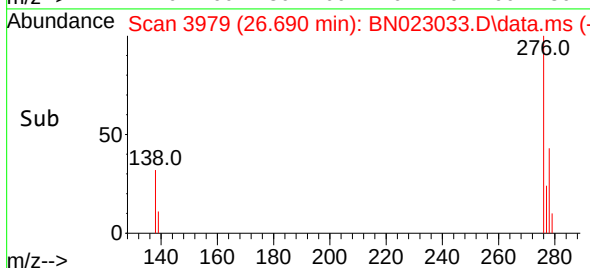
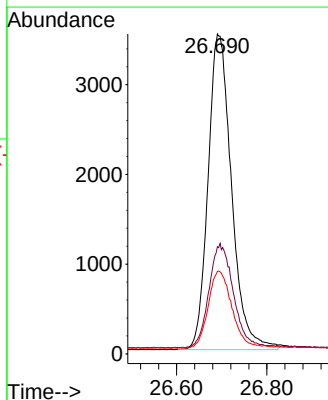
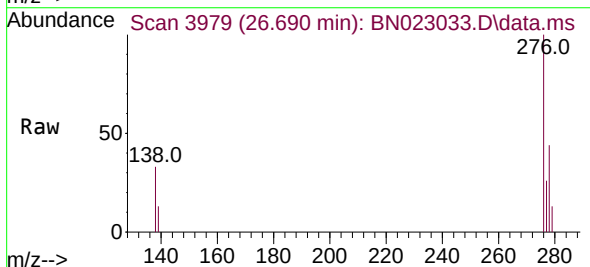
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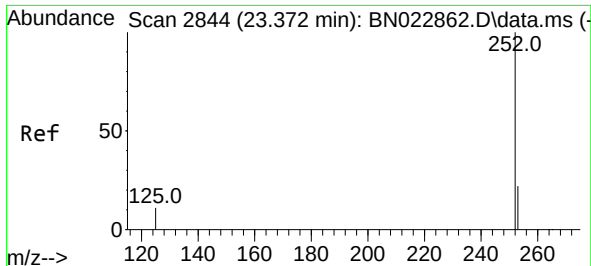
Reviewed By :Christian Giraldo 12/02/2022
 Supervised By :Jagrut Upadhyay 12/02/2022



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.495 ng
 RT: 26.690 min Scan# 3979
 Delta R.T. -0.006 min
 Lab File: BN023033.D
 Acq: 02 Dec 2022 01:54

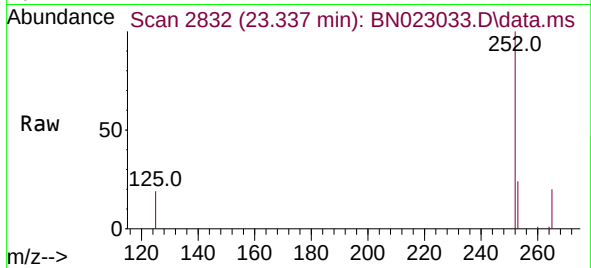
Tgt Ion:276 Resp: 12711
 Ion Ratio Lower Upper
 276 100
 138 34.0 24.4 36.6
 277 24.6 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.451 ng
RT: 23.337 min Scan# 2848
Delta R.T. -0.003 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

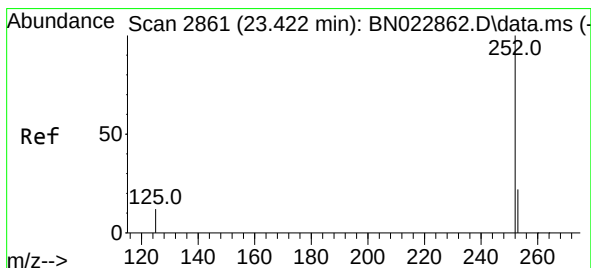
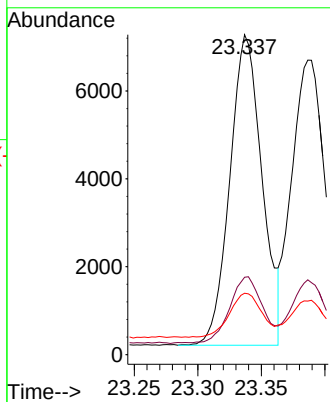
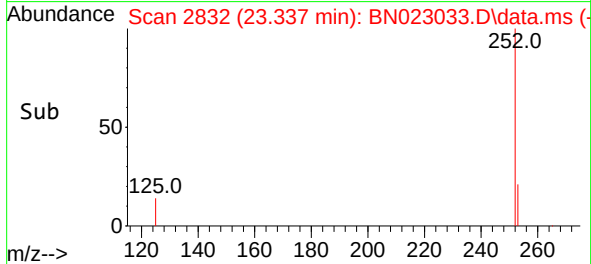
Instrument :
BNA_N
ClientSampleId :
PB149367BSD



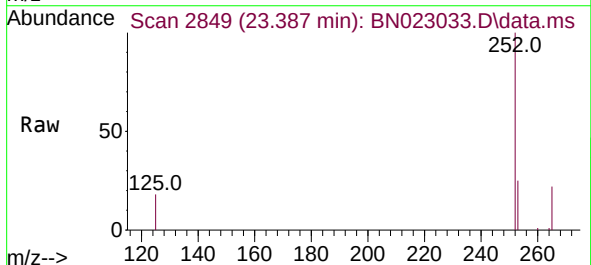
Tgt Ion:252 Resp: 12453
Ion Ratio Lower Upper
252 100
253 24.2 18.5 27.7
125 19.2 10.8 16.2

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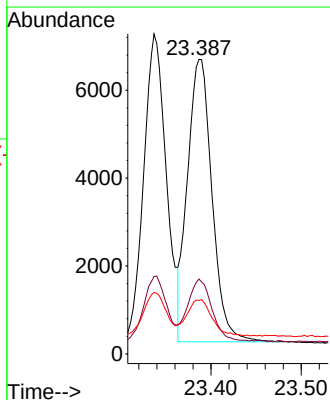
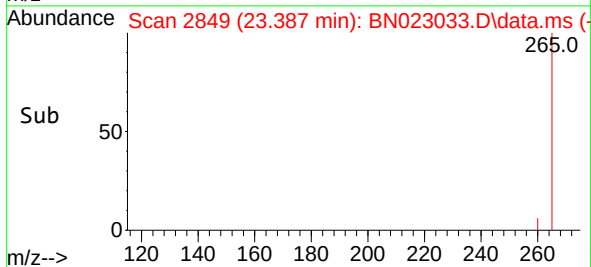
Reviewed By :Christian Giraldo 12/02/2022
Supervised By :Jagrut Upadhyay 12/02/2022

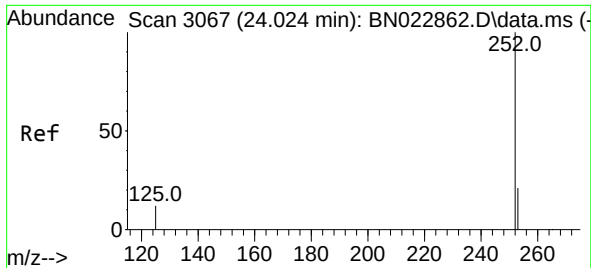


#38
Benzo(k)fluoranthene
Concen: 0.406 ng
RT: 23.387 min Scan# 2849
Delta R.T. -0.003 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54



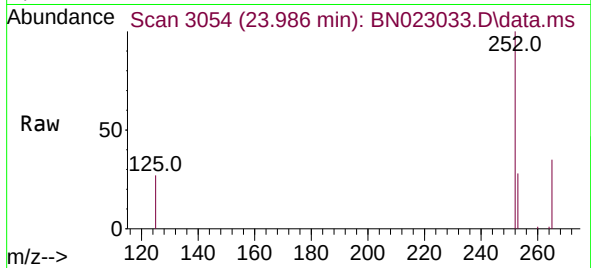
Tgt Ion:252 Resp: 12144
Ion Ratio Lower Upper
252 100
253 25.4 18.6 27.8
125 18.2 11.0 16.4





#39
Benzo(a)pyrene
Concen: 0.416 ng
RT: 23.986 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

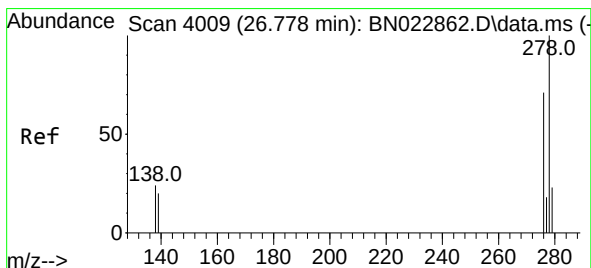
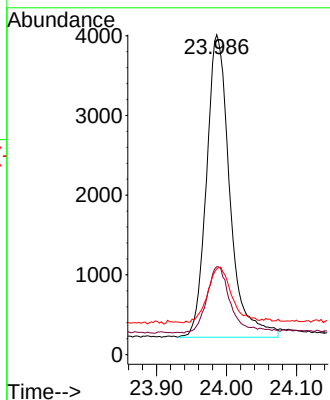
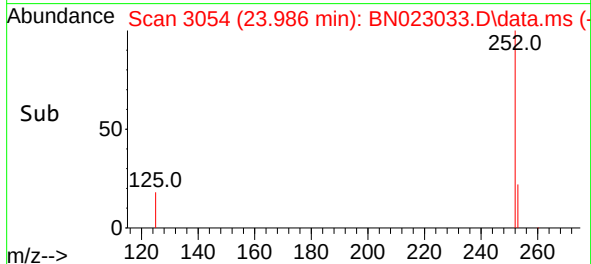
Instrument :
BNA_N
ClientSampleId :
PB149367BSD



Tgt Ion:252 Resp: 8769
Ion Ratio Lower Upper
252 100
253 27.5 19.2 28.8
125 26.8 12.7 19.1

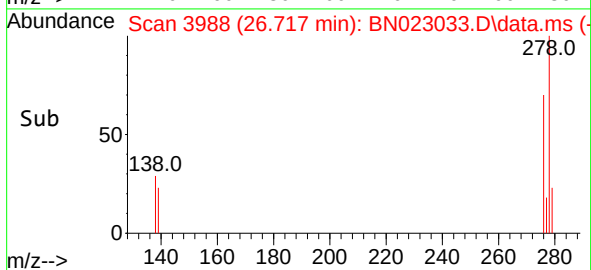
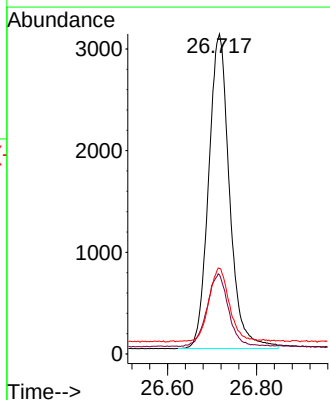
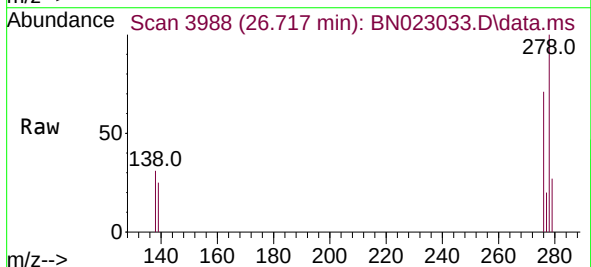
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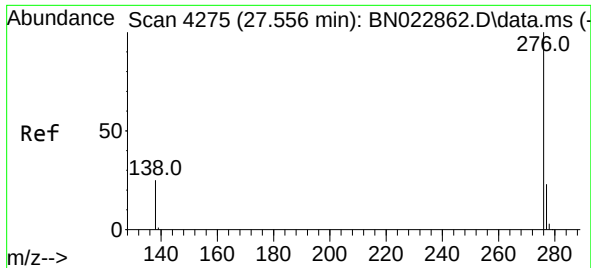
Reviewed By :Christian Giraldo 12/02/2022
Supervised By :Jagrut Upadhyay 12/02/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.495 ng
RT: 26.717 min Scan# 3988
Delta R.T. -0.000 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

Tgt Ion:278 Resp: 10093
Ion Ratio Lower Upper
278 100
139 24.7 17.4 26.0
279 26.7 20.0 30.0





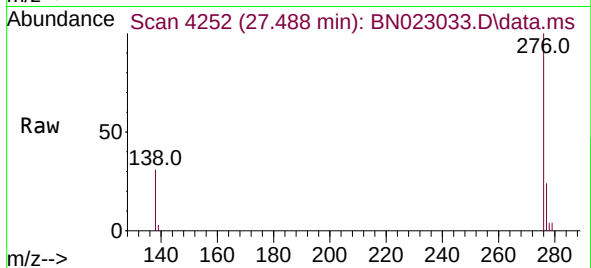
#41
Benzo(g,h,i)perylene
Concen: 0.475 ng
RT: 27.488 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN023033.D
Acq: 02 Dec 2022 01:54

Instrument :

BNA_N

ClientSampleId :

PB149367BSD



Tgt Ion:276 Resp: 10436
Ion Ratio Lower Upper
276 100
277 24.4 19.7 29.5
138 30.6 21.4 32.2

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Supervised By :Jagrut Upadhyay 12/02/2022

