

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091024\
 Data File : BN033843.D
 Acq On : 10 Sep 2024 15:05
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 09/11/2024
 Supervised By :mohammad ahmed 09/12/2024

Quant Time: Sep 10 15:32:39 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 18:36:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.502	152	4745	0.400	ng	-0.01
7) Naphthalene-d8	10.261	136	12132	0.400	ng	#-0.01
13) Acenaphthene-d10	14.135	164	5690	0.400	ng	-0.02
19) Phenanthrene-d10	16.892	188	11270	0.400	ng	-0.01
29) Chrysene-d12	21.112	240	8179	0.400	ng	# 0.00
35) Perylene-d12	23.262	264	8956	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.140	112	5338	0.367	ng	-0.01
5) Phenol-d6	6.693	99	6239	0.363	ng	-0.01
8) Nitrobenzene-d5	8.638	82	3877	0.375	ng	-0.01
11) 2-Methylnaphthalene-d10	11.858	152	6606	0.385	ng	-0.02
14) 2,4,6-Tribromophenol	15.638	330	1025	0.357	ng	-0.01
15) 2-Fluorobiphenyl	12.756	172	9283	0.391	ng	-0.01
27) Fluoranthene-d10	18.938	212	10429	0.375	ng	0.00
31) Terphenyl-d14	19.556	244	7030	0.403	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.154	88	2148	0.398	ng	98
3) n-Nitrosodimethylamine	3.450	42	2718	0.429	ng	# 90
6) bis(2-Chloroethyl)ether	6.938	93	5017	0.387	ng	99
9) Naphthalene	10.304	128	12581	0.388	ng	98
10) Hexachlorobutadiene	10.603	225	2678	0.397	ng	# 100
12) 2-Methylnaphthalene	11.934	142	7663	0.386	ng	99
16) Acenaphthylene	13.857	152	9101	0.370	ng	99
17) Acenaphthene	14.199	154	6620	0.393	ng	99
18) Fluorene	15.194	166	8181	0.393	ng	99
20) 4,6-Dinitro-2-methylph...	15.279	198	661	0.371	ng	88
21) 4-Bromophenyl-phenylether	16.098	248	2546	0.390	ng	96
22) Hexachlorobenzene	16.209	284	2921	0.390	ng	95
23) Atrazine	16.383	200	1933	0.371	ng	97
24) Pentachlorophenol	16.557	266	994	0.325	ng	98
25) Phenanthrene	16.929	178	12032	0.387	ng	100
26) Anthracene	17.029	178	10060	0.373	ng	99
28) Fluoranthene	18.966	202	13088	0.376	ng	99
30) Pyrene	19.333	202	13514	0.410	ng	100
32) Benzo(a)anthracene	21.095	228	11196	0.383	ng	98
33) Chrysene	21.148	228	11761	0.407	ng	98
34) Bis(2-ethylhexyl)phtha...	21.059	149	6042	0.379	ng	99
36) Indeno(1,2,3-cd)pyrene	25.390	276	15245	0.412	ng	99
37) Benzo(b)fluoranthene	22.625	252	12394	0.377	ng	98
38) Benzo(k)fluoranthene	22.668	252	13147m	0.410	ng	
39) Benzo(a)pyrene	23.168	252	10571	0.384	ng	98
40) Dibenzo(a,h)anthracene	25.405	278	12115	0.408	ng	99
41) Benzo(g,h,i)perylene	26.036	276	13112	0.408	ng	98

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

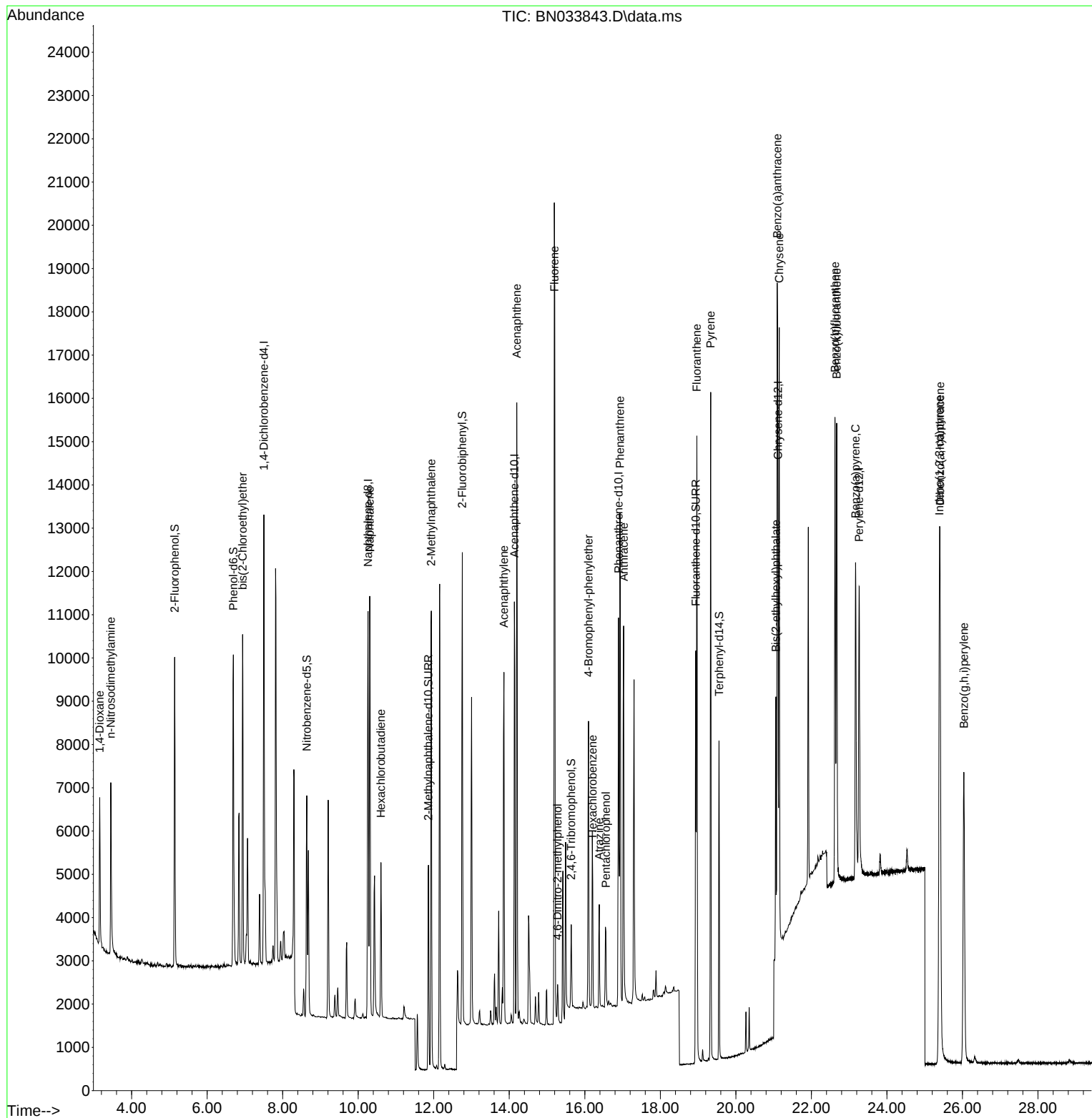
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091024\
Data File : BN033843.D
Acq On : 10 Sep 2024 15:05
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

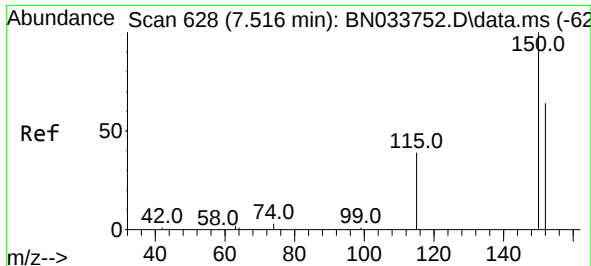
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Sep 10 15:32:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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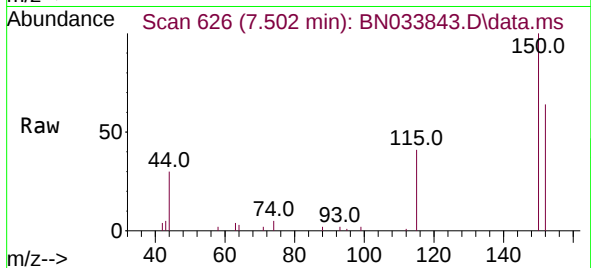
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.502 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN033843.D
 Acq: 10 Sep 2024 15:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

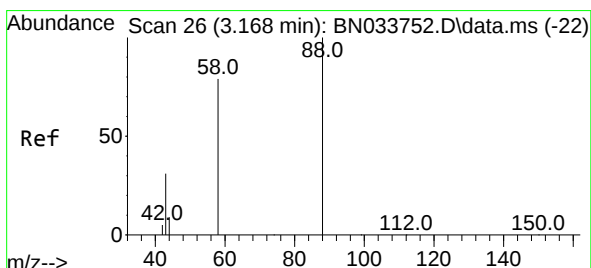
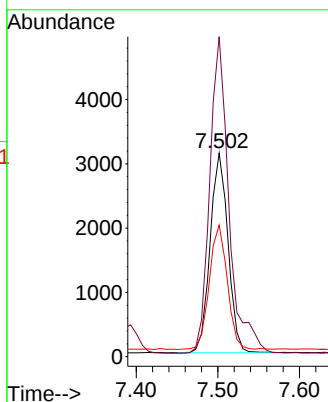
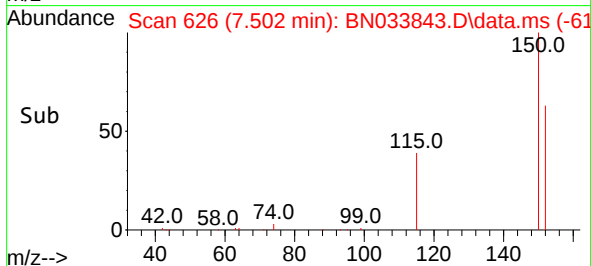


Tgt Ion:152 Resp: 474
 Ion Ratio Lower Upper
 152 100
 150 157.3 123.3 184.9
 115 64.7 51.0 76.4

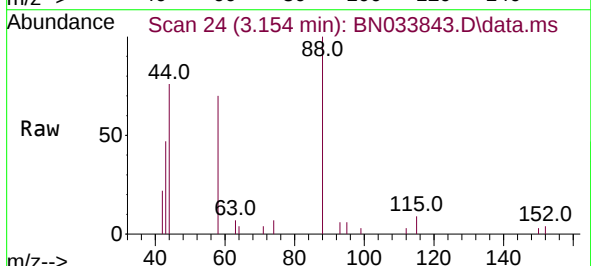
Manual Integrations

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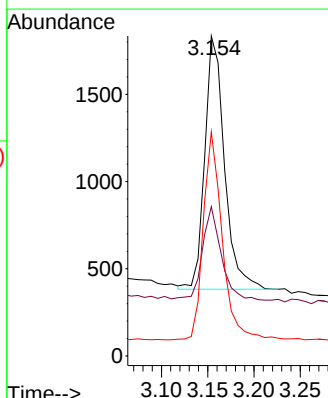
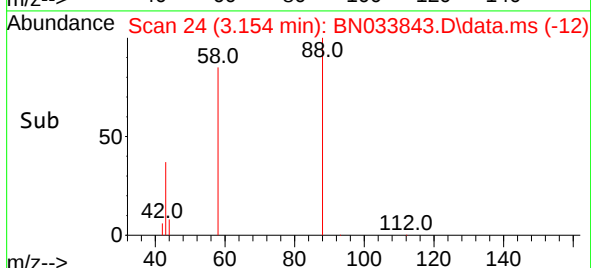
Reviewed By :Jagrut Upadhyay 09/11/2024
 Supervised By :mohammad ahmed 09/12/2024

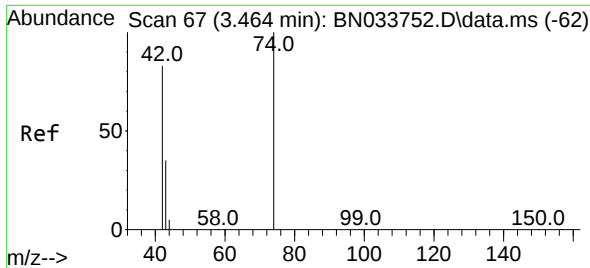


#2
 1,4-Dioxane
 Concen: 0.398 ng
 RT: 3.154 min Scan# 24
 Delta R.T. -0.014 min
 Lab File: BN033843.D
 Acq: 10 Sep 2024 15:05



Tgt Ion: 88 Resp: 2148
 Ion Ratio Lower Upper
 88 100
 43 38.1 29.0 43.4
 58 78.8 64.1 96.1





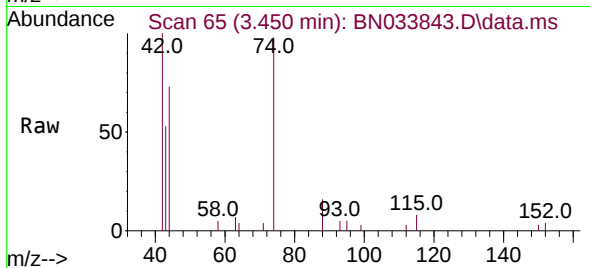
#3
n-Nitrosodimethylamine
Concen: 0.429 ng
RT: 3.450 min Scan# 61
Delta R.T. -0.015 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

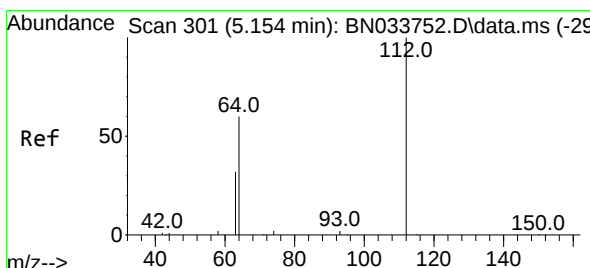
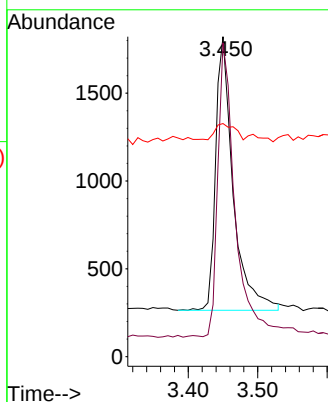
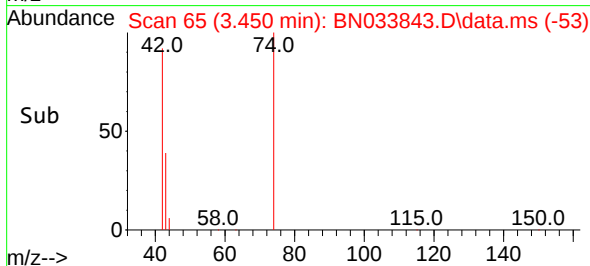


Tgt Ion: 42 Resp: 2718
Ion Ratio Lower Upper
42 100
74 105.9 93.5 140.3
44 6.7 7.4 11.0

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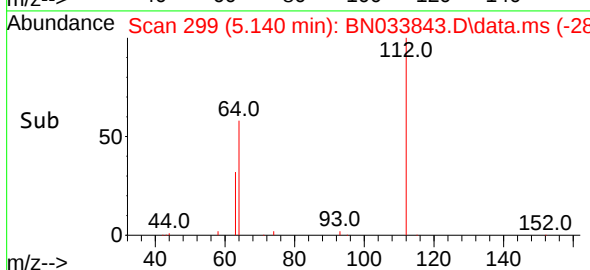
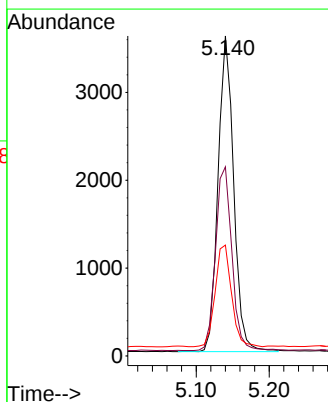
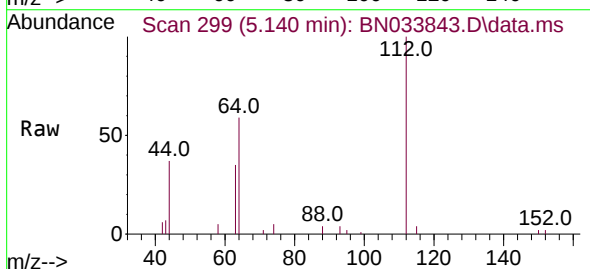
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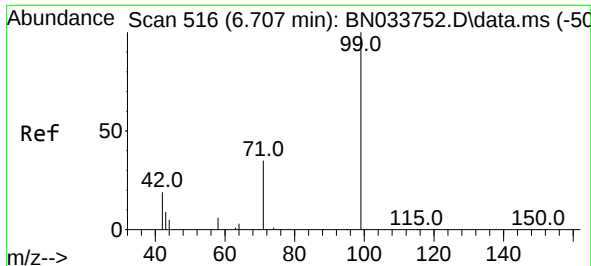
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#4
2-Fluorophenol
Concen: 0.367 ng
RT: 5.140 min Scan# 299
Delta R.T. -0.015 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion:112 Resp: 5338
Ion Ratio Lower Upper
112 100
64 61.0 47.6 71.4
63 33.6 25.9 38.9





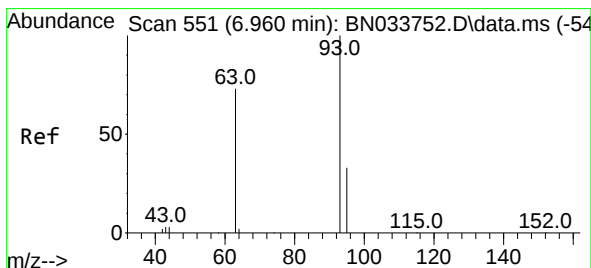
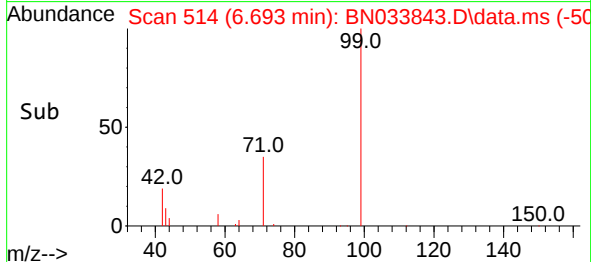
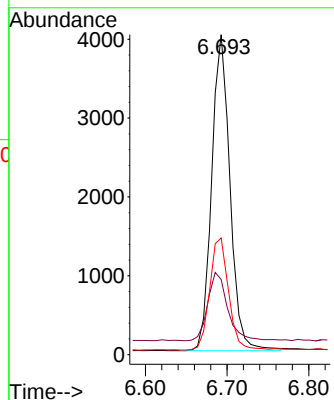
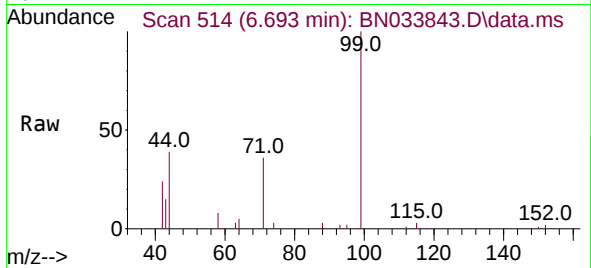
#5
Phenol-d6
Concen: 0.363 ng
RT: 6.693 min Scan# 516
Delta R.T. -0.015 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 6239
Ion Ratio Lower Upper
99 100
42 23.6 18.0 27.0
71 36.7 28.7 43.1

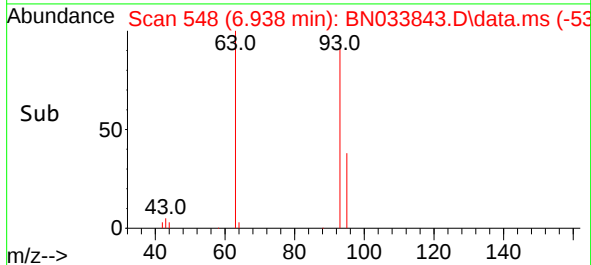
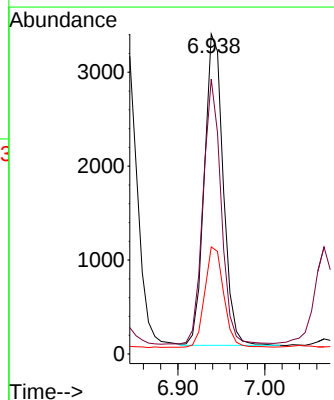
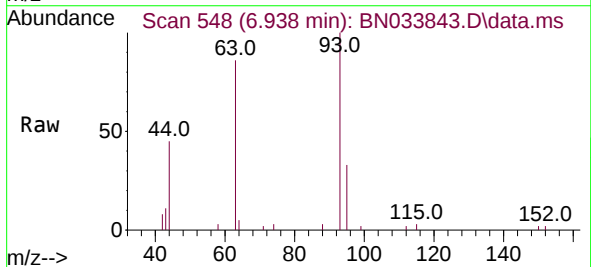
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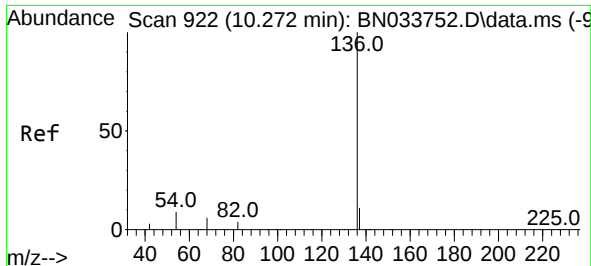
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.387 ng
RT: 6.938 min Scan# 548
Delta R.T. -0.022 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion: 93 Resp: 5017
Ion Ratio Lower Upper
93 100
63 81.5 64.4 96.6
95 32.4 26.5 39.7





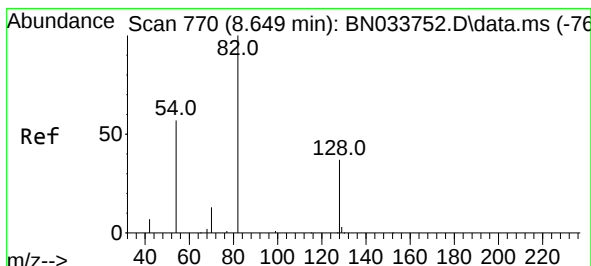
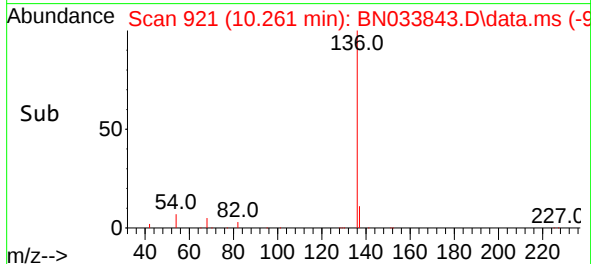
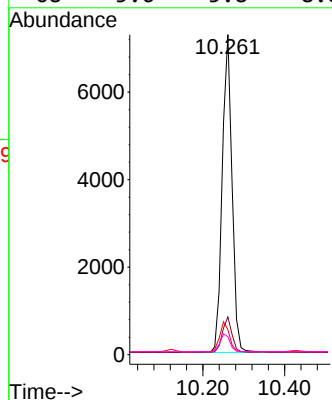
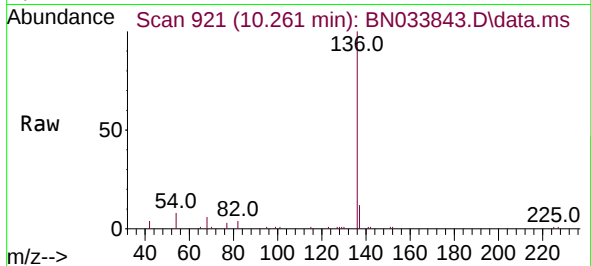
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.261 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:136	Resp:	1213
Ion Ratio	Lower	Upper
136	100	
137	11.8	9.0 13.4
54	7.8	8.1 12.1
68	5.6	5.8 8.8

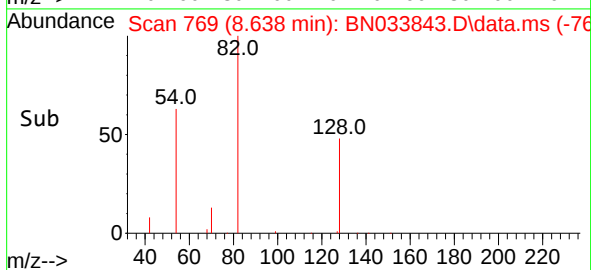
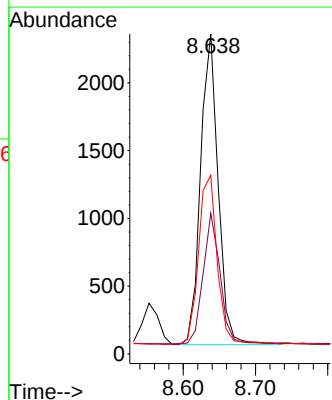
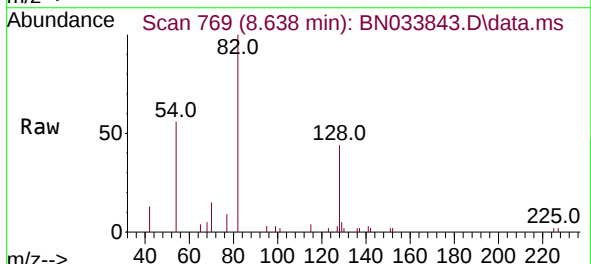
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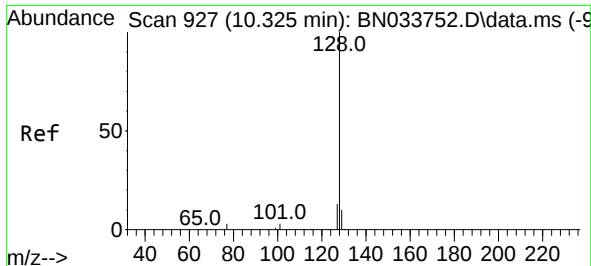
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#8
Nitrobenzene-d5
Concen: 0.375 ng
RT: 8.638 min Scan# 769
Delta R.T. -0.011 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion: 82	Resp:	3877
Ion Ratio	Lower	Upper
82	100	
128	44.0	31.3 46.9
54	55.8	46.9 70.3





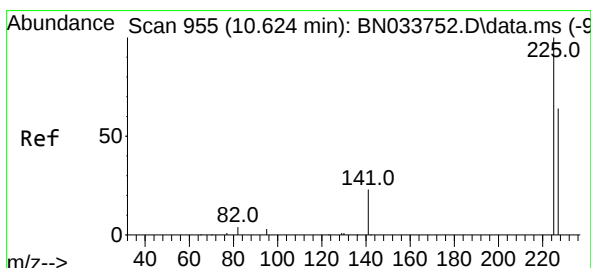
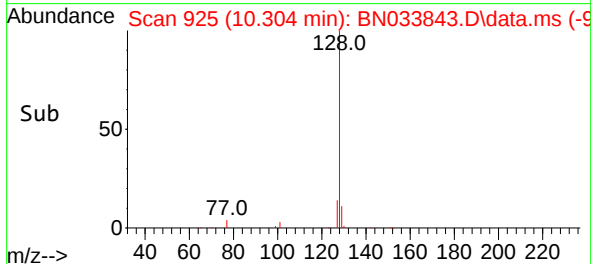
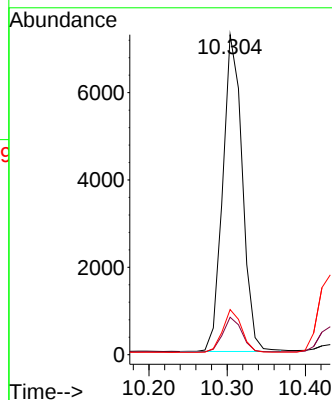
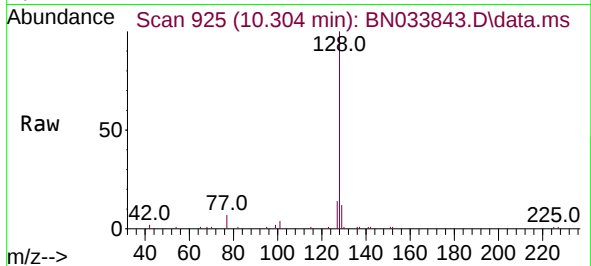
#9
Naphthalene
Concen: 0.388 ng
RT: 10.304 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 1258
Ion Ratio Lower Upper
128 100
129 11.7 8.9 13.3
127 14.1 10.8 16.2

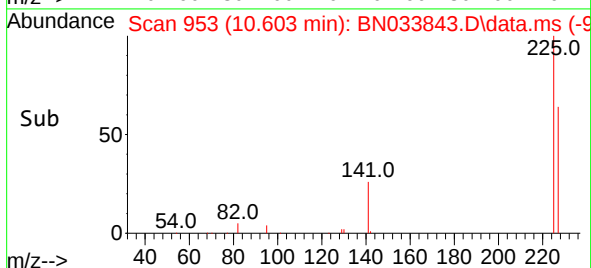
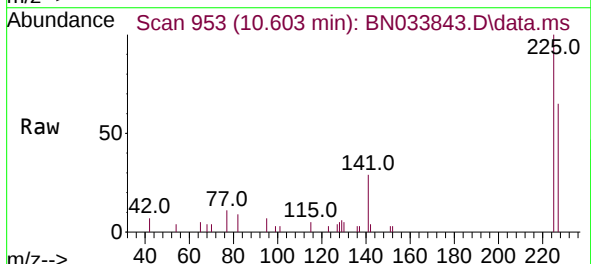
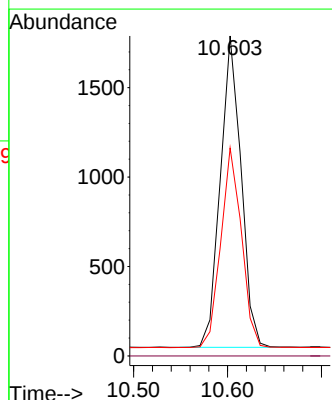
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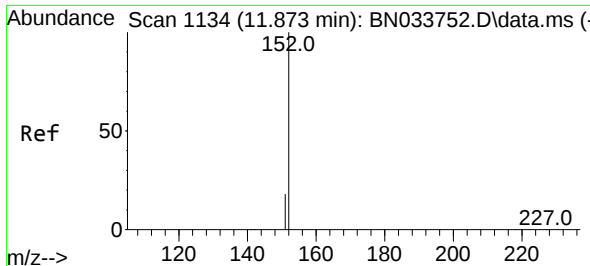
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#10
Hexachlorobutadiene
Concen: 0.397 ng
RT: 10.603 min Scan# 953
Delta R.T. -0.021 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

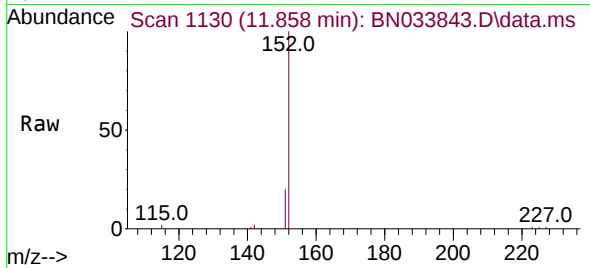
Tgt Ion:225 Resp: 2678
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 0.385 ng
RT: 11.858 min Scan# 1130
Delta R.T. -0.015 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

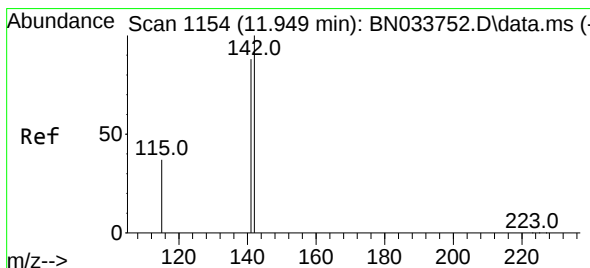
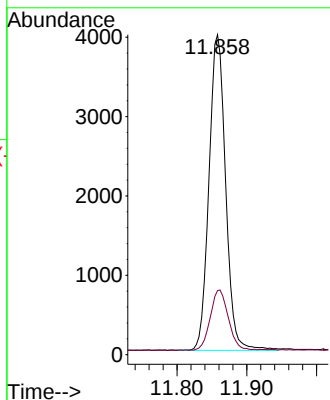
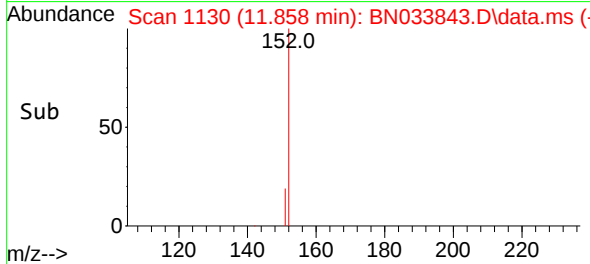
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



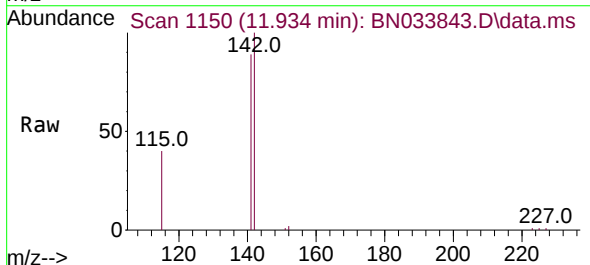
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Ion Ratio Lower Upper
152 100
151 20.8 16.7 25.1

Manual Integrations
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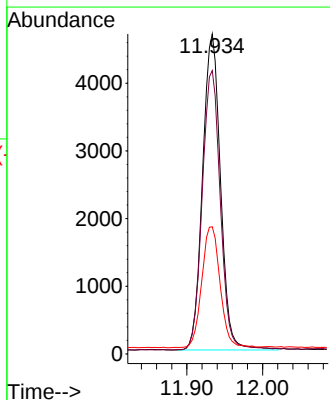
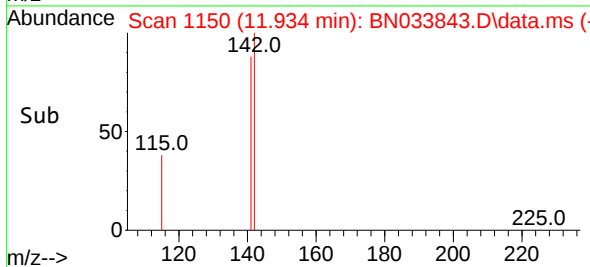
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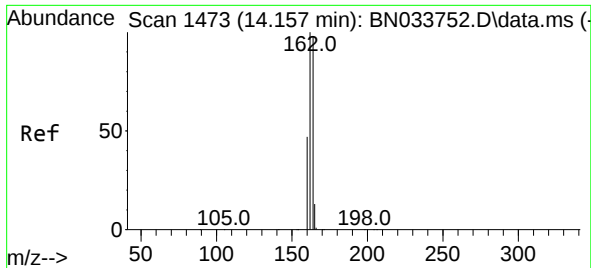


#12
2-Methylnaphthalene
Concen: 0.386 ng
RT: 11.934 min Scan# 1150
Delta R.T. -0.015 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05



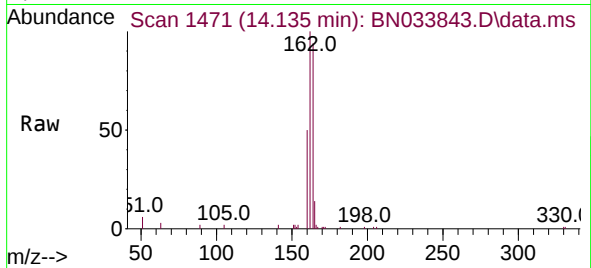
Tgt Ion:142 Resp: 7663
Ion Ratio Lower Upper
142 100
141 88.5 70.9 106.3
115 39.8 31.0 46.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.135 min Scan# 1473
Delta R.T. -0.021 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

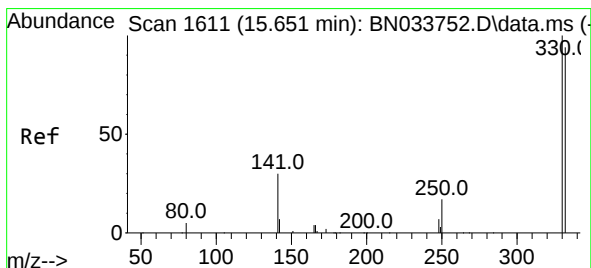
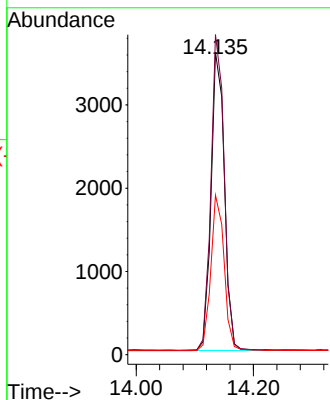
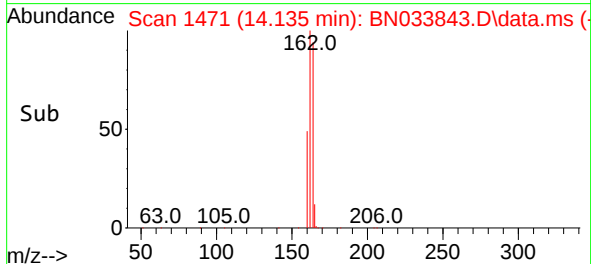
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



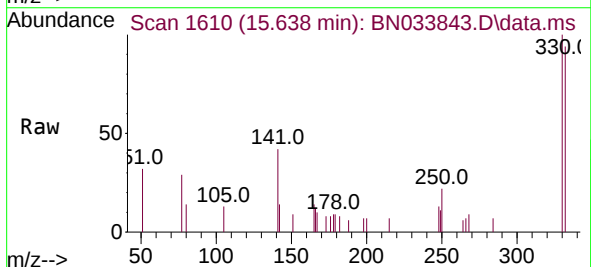
Tgt Ion:164 Resp: 5690
Ion Ratio Lower Upper
164 100
162 105.9 82.0 123.0
160 52.8 39.1 58.7

Manual Integrations
APPROVED

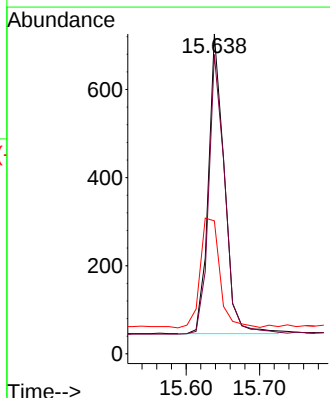
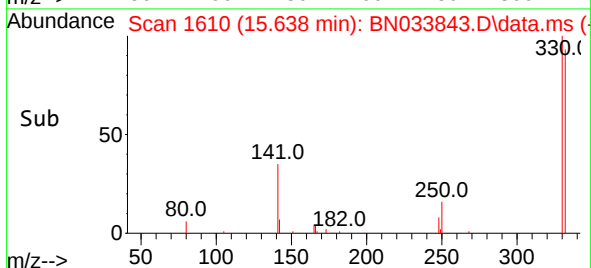
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024

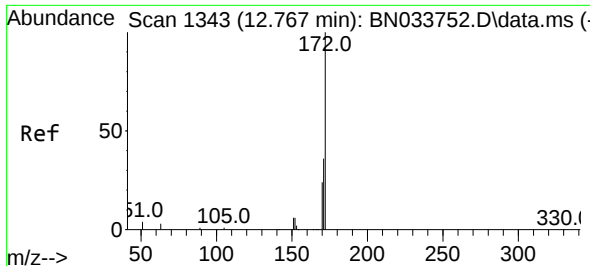


#14
2,4,6-Tribromophenol
Concen: 0.357 ng
RT: 15.638 min Scan# 1610
Delta R.T. -0.012 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05



Tgt Ion:330 Resp: 1025
Ion Ratio Lower Upper
330 100
332 94.6 74.2 111.4
141 45.1 33.9 50.9





#15
2-Fluorobiphenyl
Concen: 0.391 ng
RT: 12.756 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Instrument :

BNA_N

ClientSampleId :

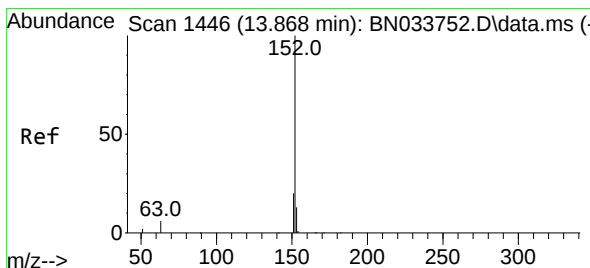
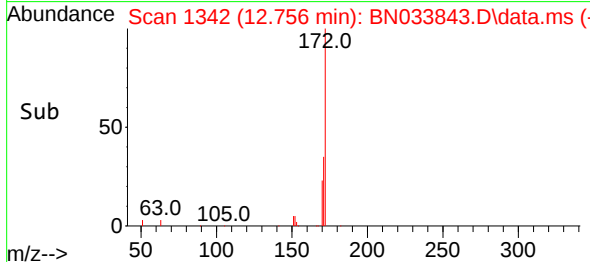
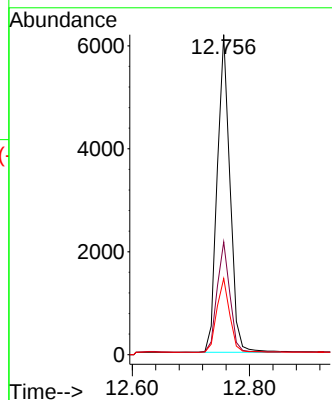
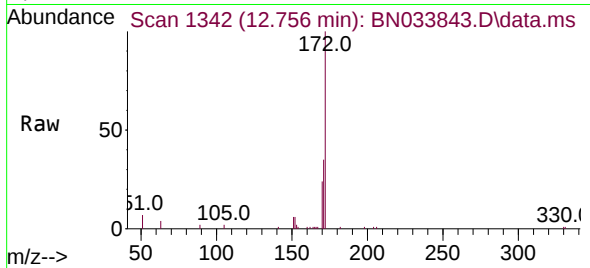
SSTDCCC0.4EC

Tgt Ion:172 Resp: 928
Ion Ratio Lower Upper
172 100
171 35.2 28.8 43.2
170 23.8 19.7 29.5

Manual Integrations

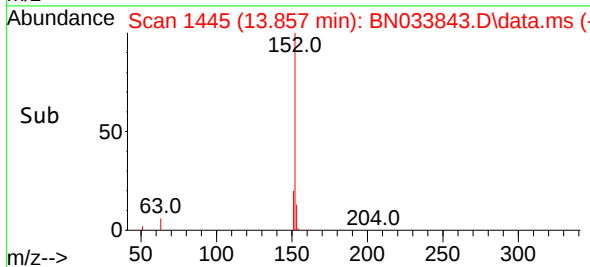
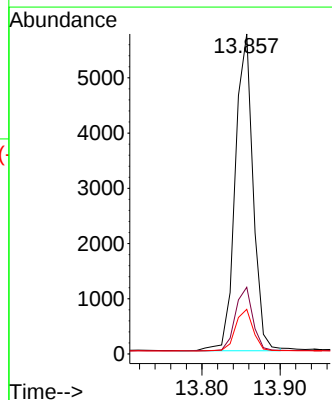
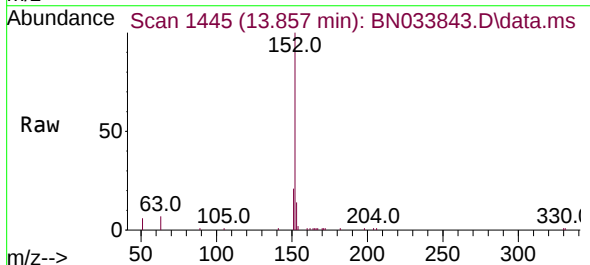
APPROVED

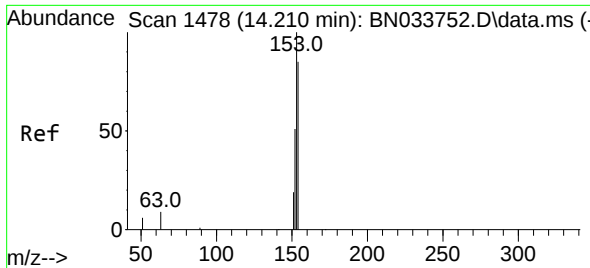
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#16
Acenaphthylene
Concen: 0.370 ng
RT: 13.857 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

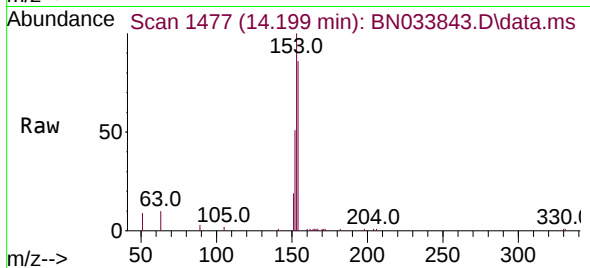
Tgt Ion:152 Resp: 9101
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 13.2 10.3 15.5





#17
Acenaphthene
Concen: 0.393 ng
RT: 14.199 min Scan# 1477
Delta R.T. -0.011 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

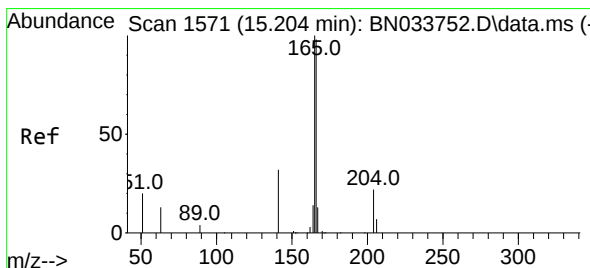
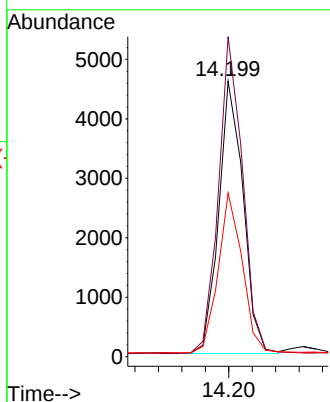
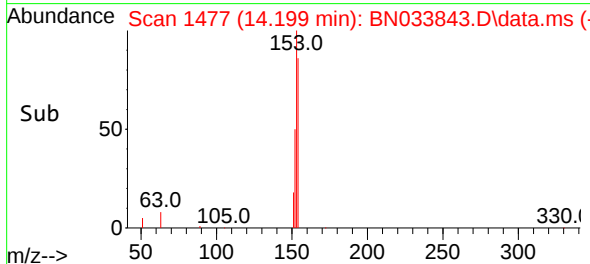
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 6620
Ion Ratio Lower Upper
154 100
153 114.7 91.4 137.2
152 58.1 45.8 68.6

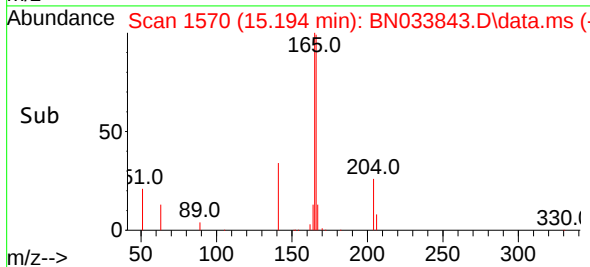
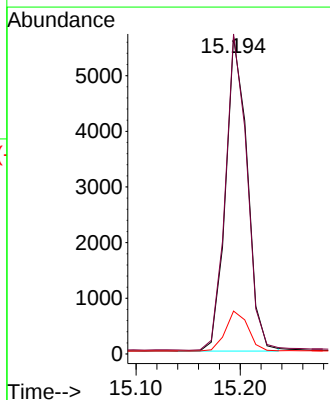
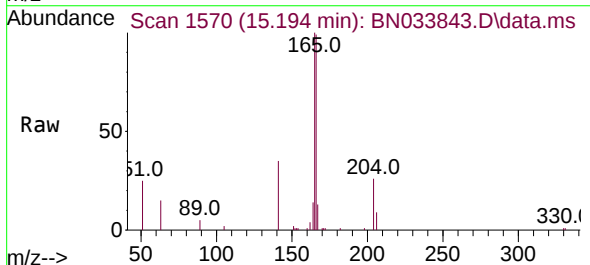
Manual Integrations
APPROVED

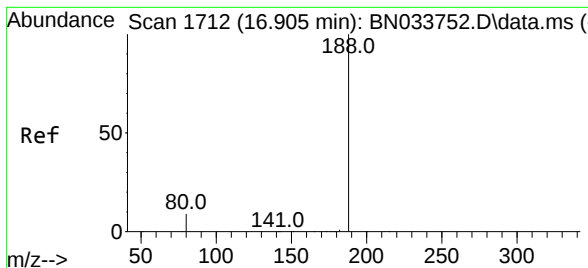
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#18
Fluorene
Concen: 0.393 ng
RT: 15.194 min Scan# 1570
Delta R.T. -0.011 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

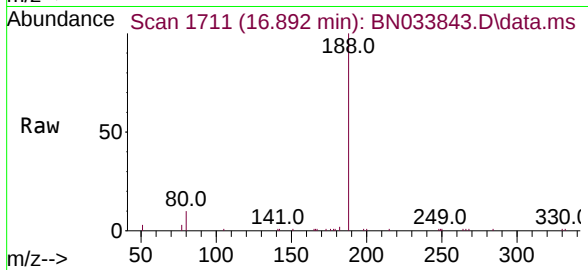
Tgt Ion:166 Resp: 8181
Ion Ratio Lower Upper
166 100
165 99.7 78.8 118.2
167 13.2 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.892 min Scan# 11270
Delta R.T. -0.012 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

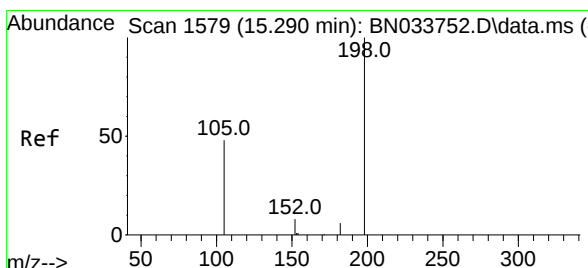
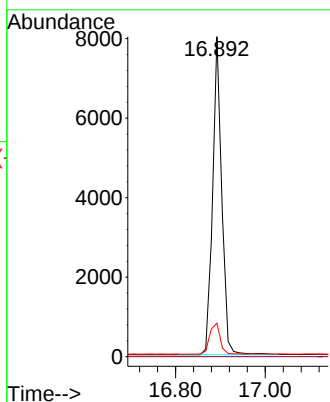
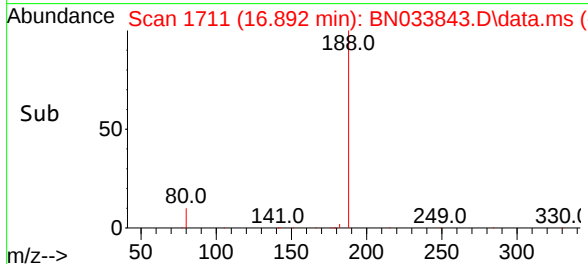
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 11270
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 7.9 11.9

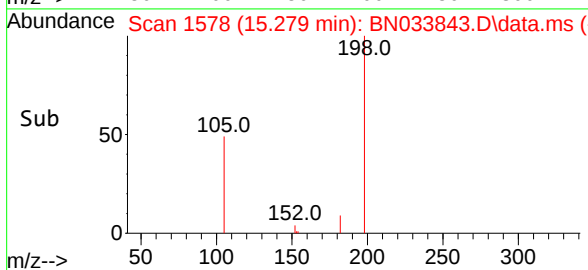
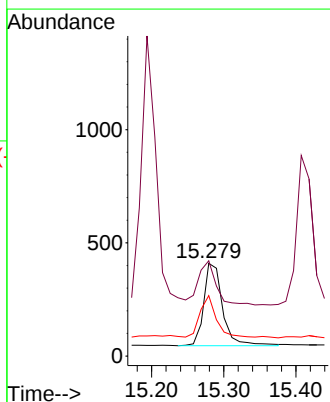
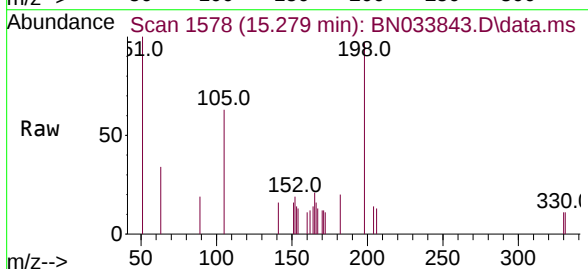
Manual Integrations
APPROVED

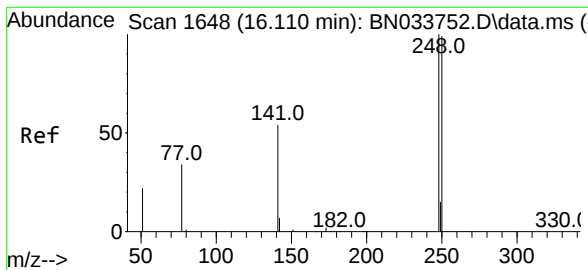
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.371 ng
RT: 15.279 min Scan# 1578
Delta R.T. -0.011 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion:198 Resp: 661
Ion Ratio Lower Upper
198 100
51 102.7 92.8 139.2
105 65.1 59.4 89.0





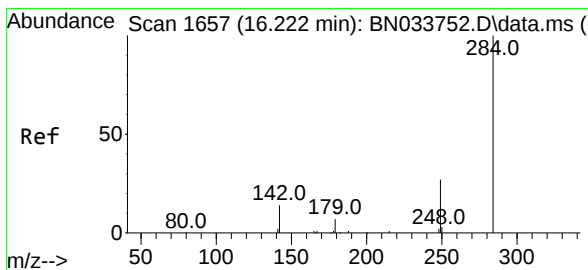
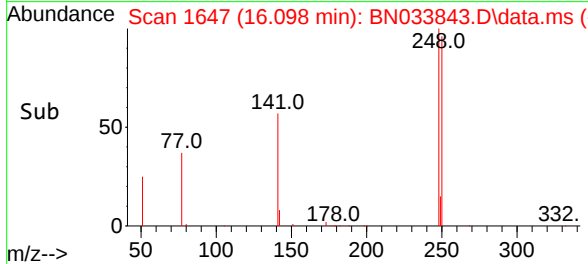
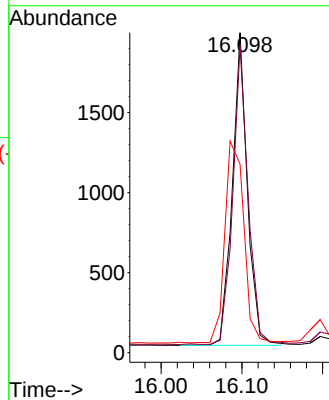
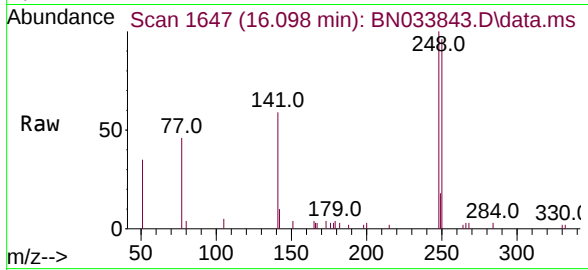
#21
4-Bromophenyl-phenylether
Concen: 0.390 ng
RT: 16.098 min Scan# 1647
Delta R.T. -0.012 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 2540
Ion Ratio Lower Upper
248 100
250 95.9 79.5 119.3
141 58.9 44.9 67.3

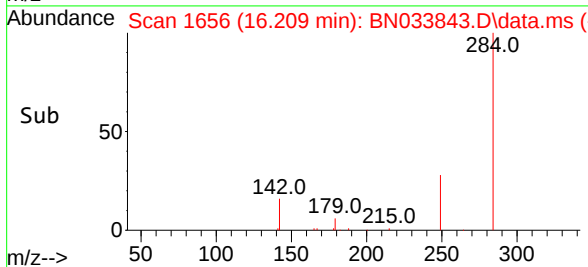
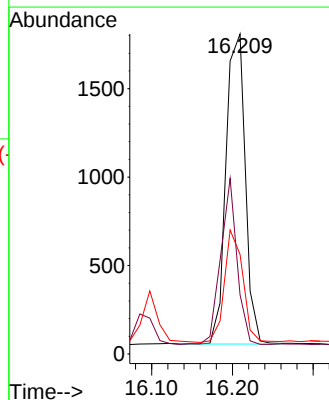
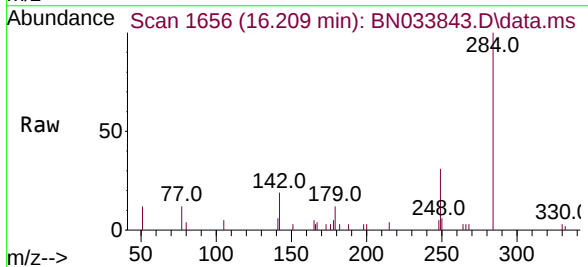
Manual Integrations
APPROVED

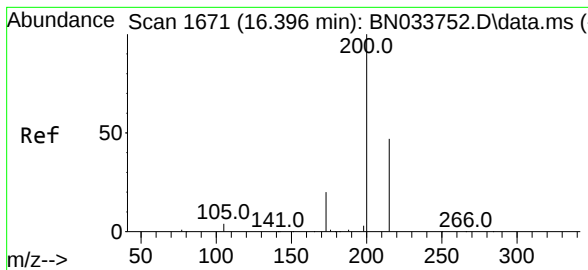
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#22
Hexachlorobenzene
Concen: 0.390 ng
RT: 16.209 min Scan# 1656
Delta R.T. -0.012 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion:284 Resp: 2921
Ion Ratio Lower Upper
284 100
142 44.8 32.8 49.2
249 34.6 26.2 39.2





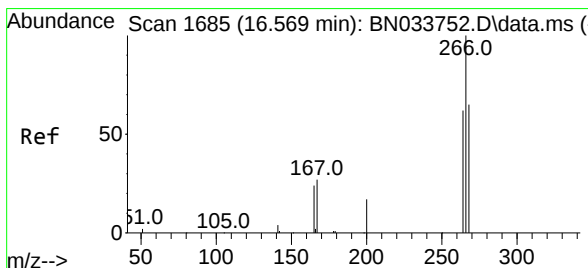
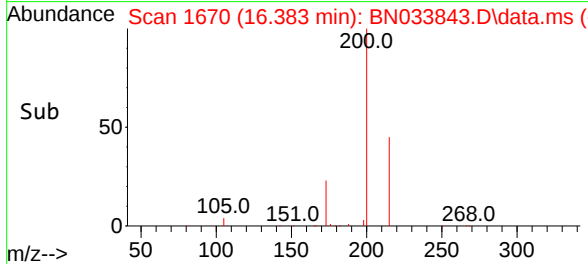
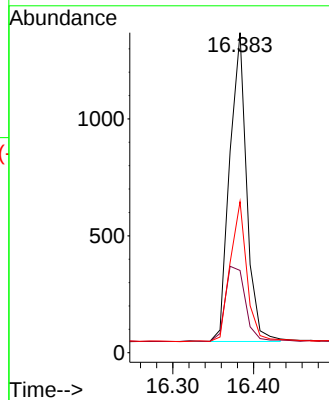
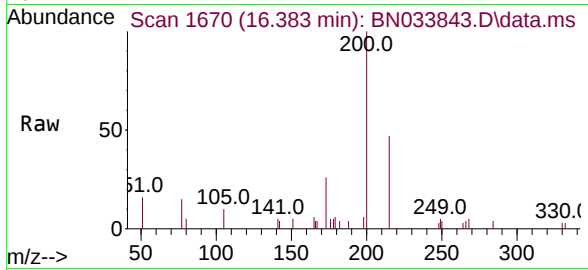
#23
Atrazine
Concen: 0.371 ng
RT: 16.383 min Scan# 1670
Delta R.T. -0.012 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 193
Ion Ratio Lower Upper
200 100
173 25.7 18.2 27.4
215 47.2 39.0 58.4

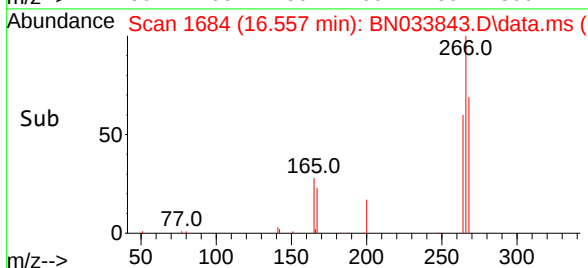
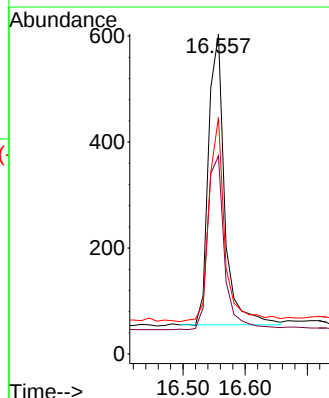
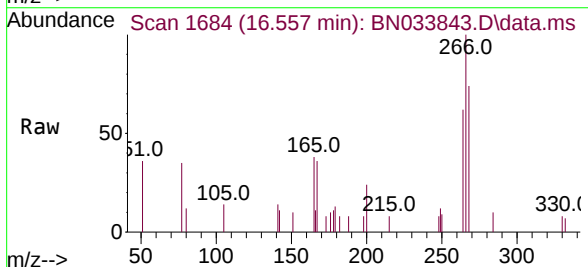
Manual Integrations
APPROVED

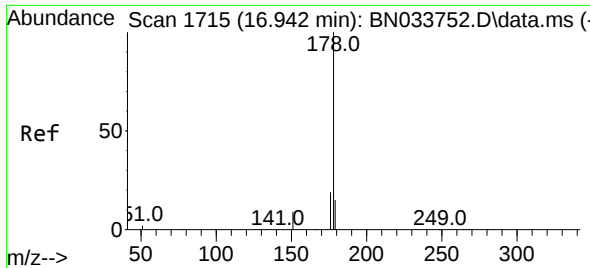
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#24
Pentachlorophenol
Concen: 0.325 ng
RT: 16.557 min Scan# 1684
Delta R.T. -0.012 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

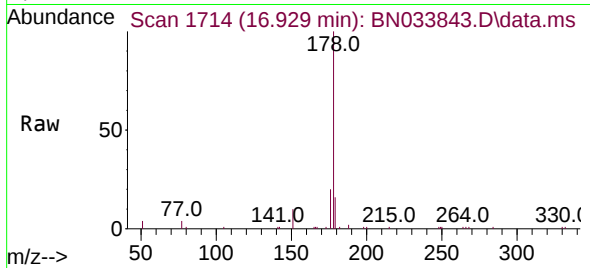
Tgt Ion:266 Resp: 994
Ion Ratio Lower Upper
266 100
264 62.6 49.6 74.4
268 68.5 52.2 78.4





#25
Phenanthrene
Concen: 0.387 ng
RT: 16.929 min Scan# 1714
Delta R.T. -0.012 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

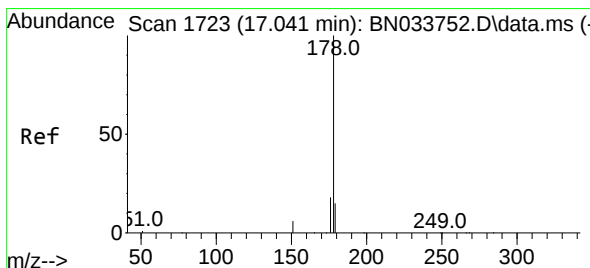
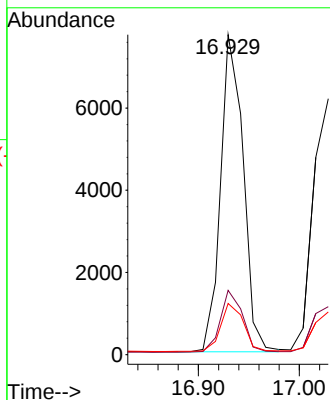
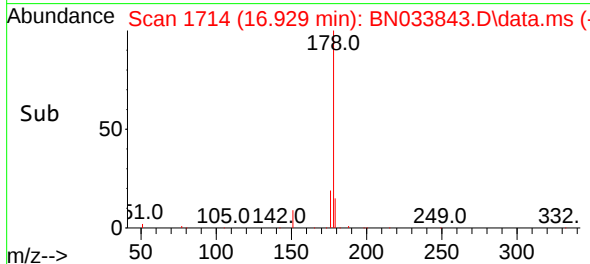
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



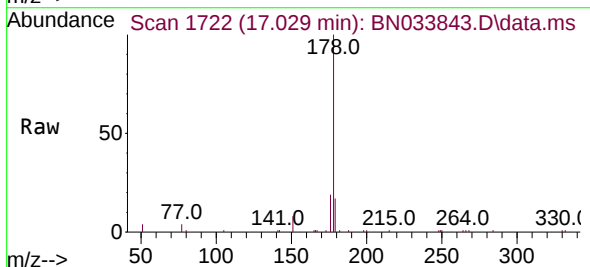
Tgt Ion:178 Resp: 1203
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.4 12.2 18.4

Manual Integrations
APPROVED

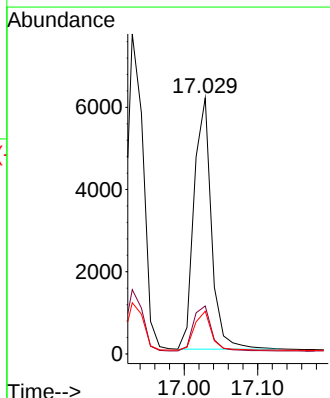
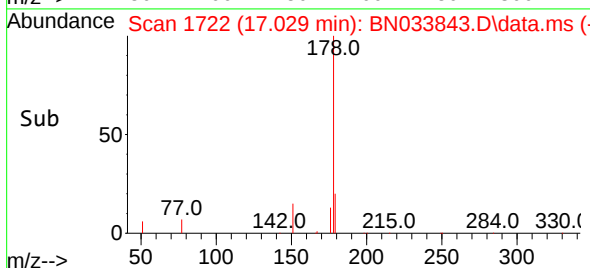
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024

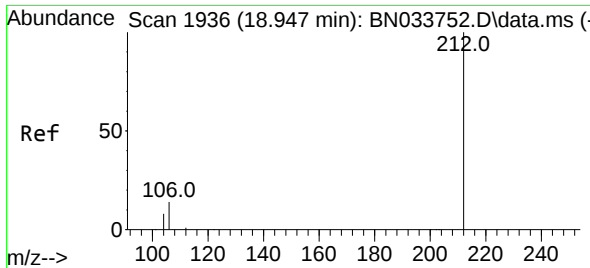


#26
Anthracene
Concen: 0.373 ng
RT: 17.029 min Scan# 1722
Delta R.T. -0.012 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05



Tgt Ion:178 Resp: 10060
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.1 12.4 18.6





#27
Fluoranthene-d10
Concen: 0.375 ng
RT: 18.938 min Scan# 1934
Delta R.T. -0.009 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Instrument :

BNA_N

ClientSampleId :

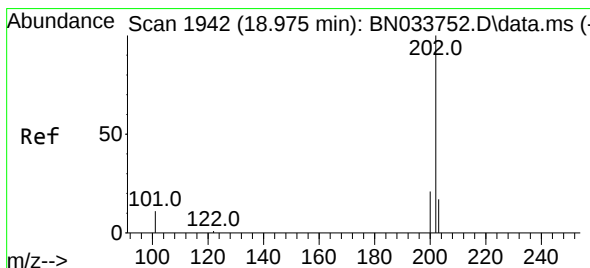
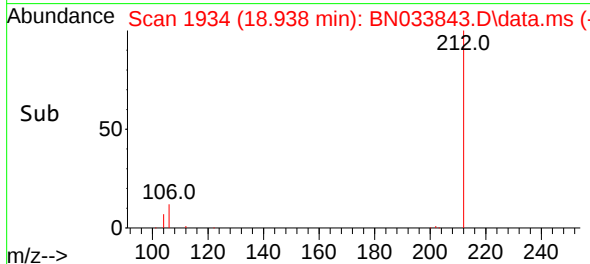
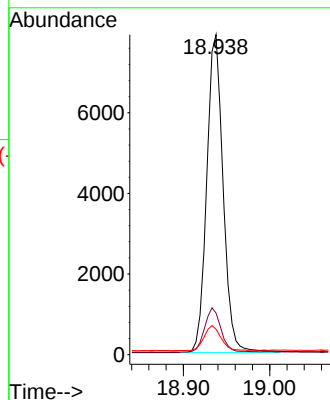
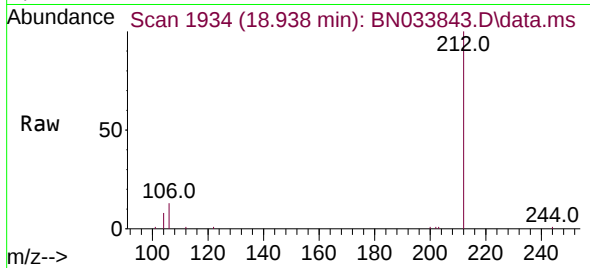
SSTDCCC0.4EC

Tgt Ion:212 Resp: 10429
Ion Ratio Lower Upper
212 100
106 13.9 11.5 17.3
104 8.1 6.6 9.8

Manual Integrations

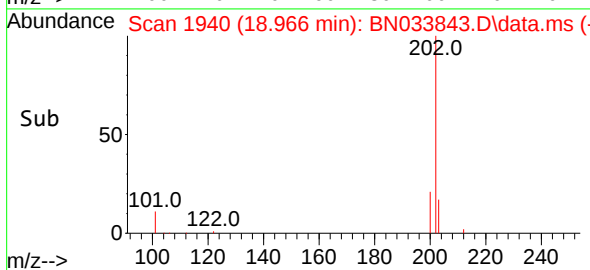
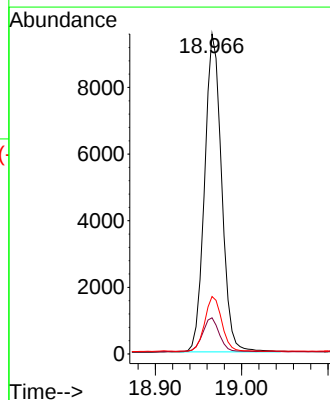
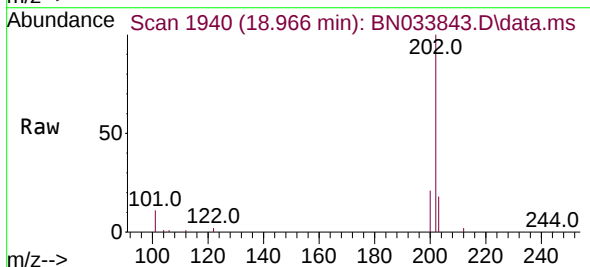
APPROVED

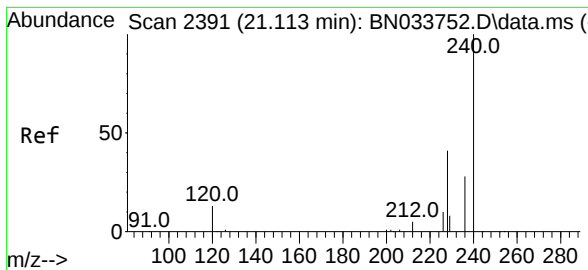
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#28
Fluoranthene
Concen: 0.376 ng
RT: 18.966 min Scan# 1940
Delta R.T. -0.009 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion:202 Resp: 13088
Ion Ratio Lower Upper
202 100
101 10.8 9.2 13.8
203 17.3 13.8 20.6





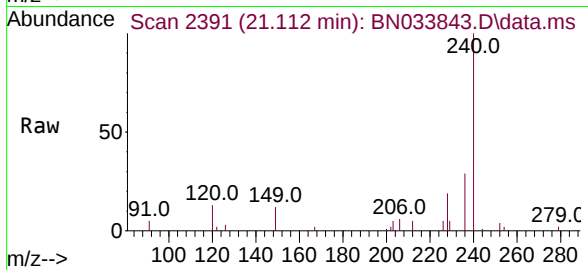
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.112 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

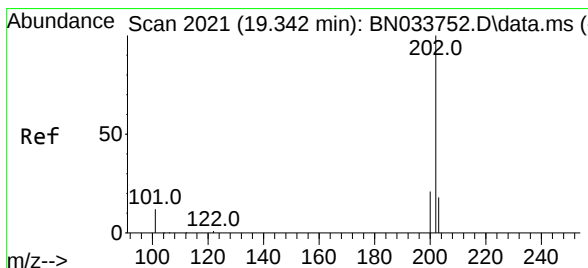
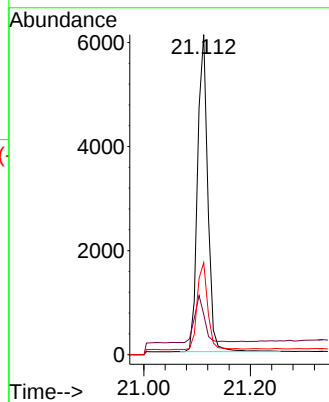
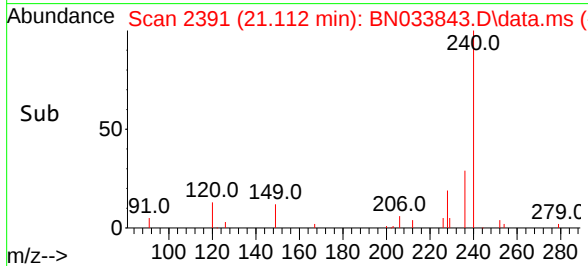


Tgt Ion:240 Resp: 8179
Ion Ratio Lower Upper
240 100
120 12.6 13.7 20.5
236 28.7 23.4 35.2

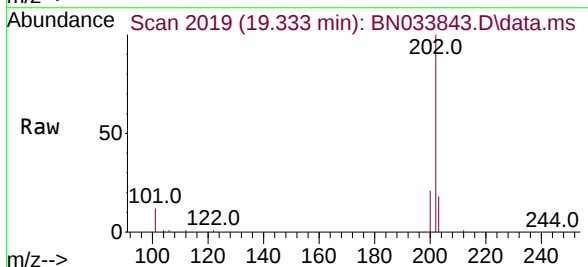
Manual Integrations

APPROVED

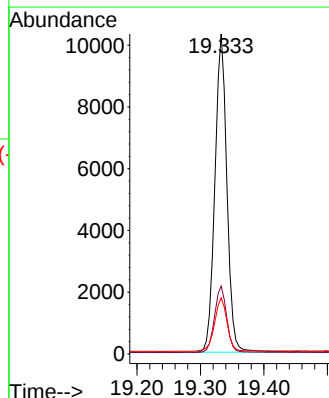
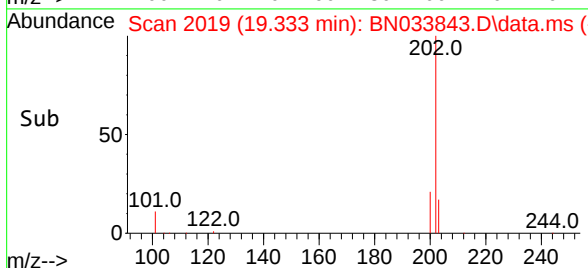
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024

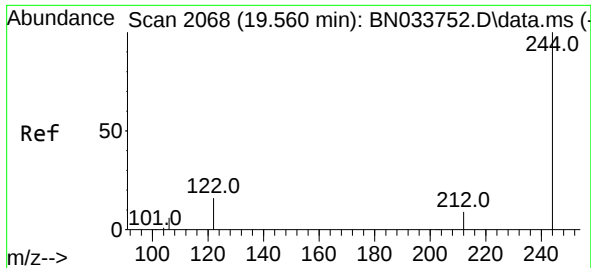


#30
Pyrene
Concen: 0.410 ng
RT: 19.333 min Scan# 2019
Delta R.T. -0.009 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05



Tgt Ion:202 Resp: 13514
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.6 14.4 21.6





#31
 Terphenyl-d14
 Concen: 0.403 ng
 RT: 19.556 min Scan# 2067
 Delta R.T. -0.005 min
 Lab File: BN033843.D
 Acq: 10 Sep 2024 15:05

Instrument :

BNA_N

ClientSampleId :

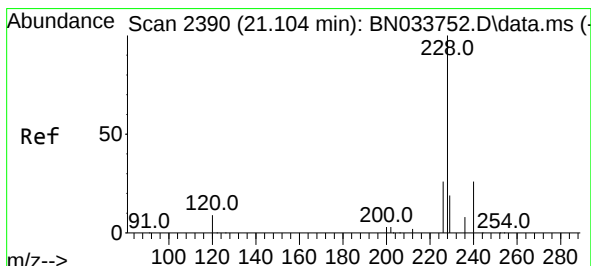
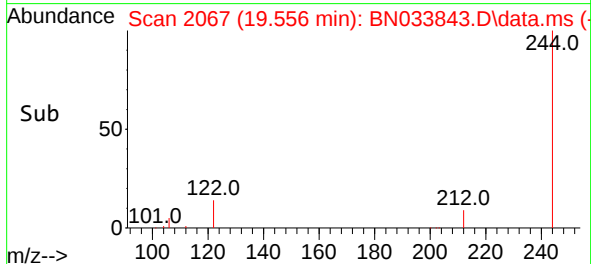
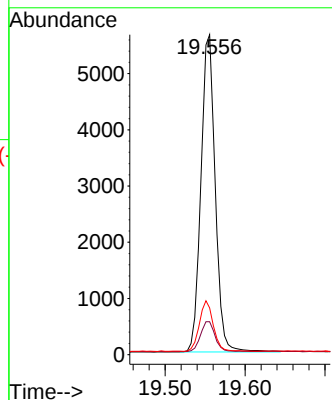
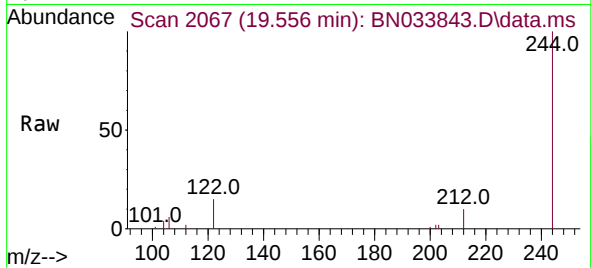
SSTDCCC0.4EC

Tgt Ion:244 Resp: 7030
 Ion Ratio Lower Upper
 244 100
 212 10.3 7.9 11.9
 122 14.6 13.2 19.8

Manual Integrations

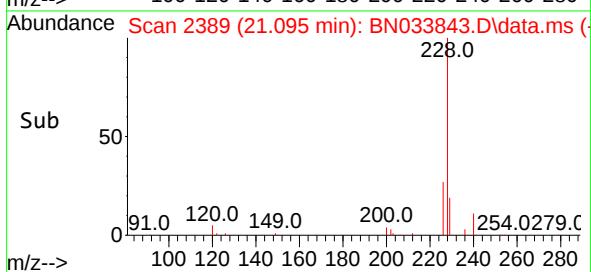
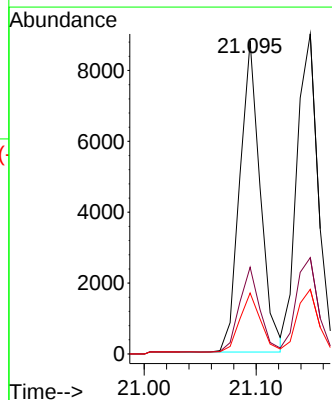
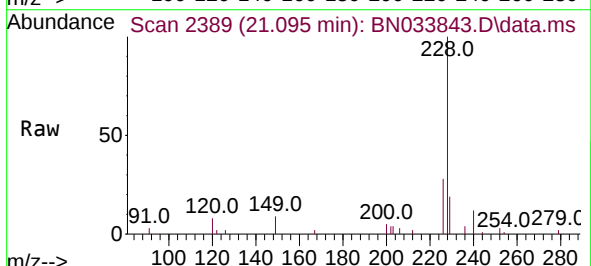
APPROVED

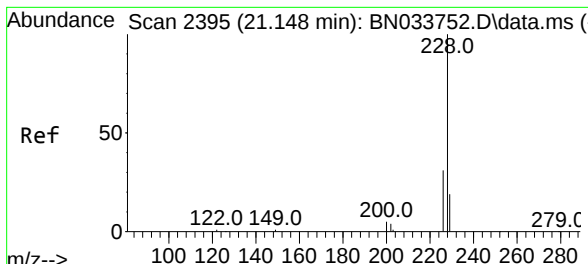
Reviewed By :Jagrut Upadhyay 09/11/2024
 Supervised By :mohammad ahmed 09/12/2024



#32
 Benzo(a)anthracene
 Concen: 0.383 ng
 RT: 21.095 min Scan# 2389
 Delta R.T. -0.009 min
 Lab File: BN033843.D
 Acq: 10 Sep 2024 15:05

Tgt Ion:228 Resp: 11196
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.2 31.8
 229 19.5 15.9 23.9



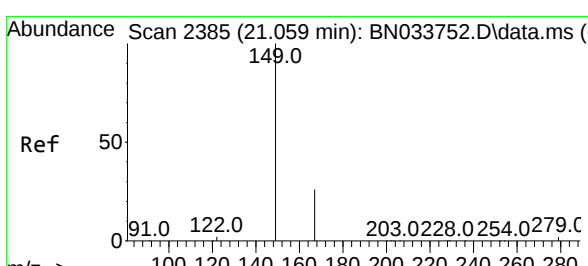
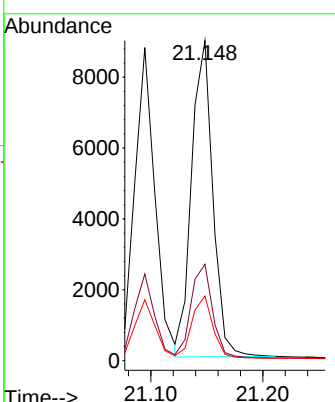
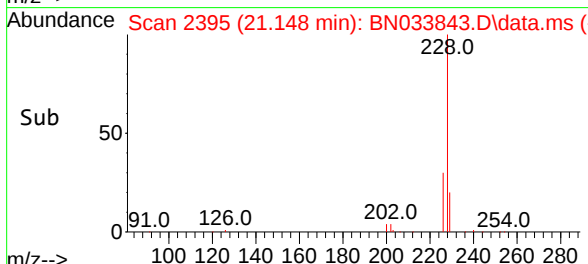
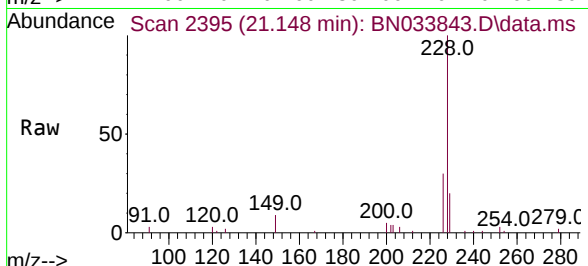


#33
Chrysene
 Concen: 0.407 ng
 RT: 21.148 min Scan# 21176
 Delta R.T. -0.000 min
 Lab File: BN033843.D
 Acq: 10 Sep 2024 15:05

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

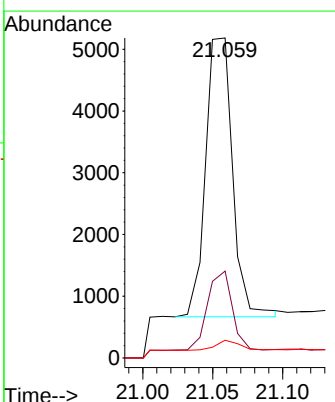
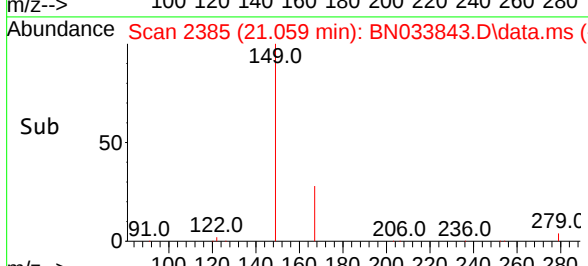
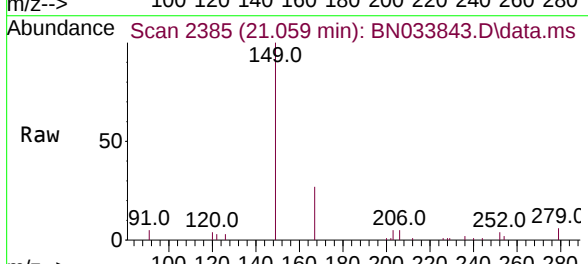
Tgt Ion:	228	Resp:	1176
Ion Ratio	Lower	Upper	
228	100		
226	30.1	25.0	37.6
229	20.2	15.6	23.4

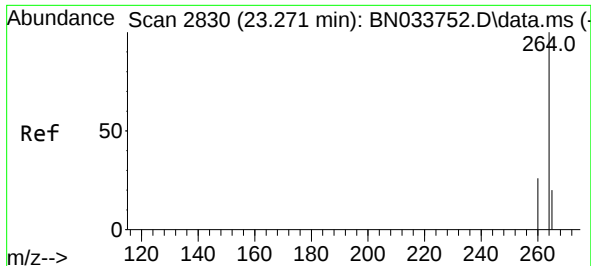
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 09/11/2024
 Supervised By :mohammad ahmed 09/12/2024



#34
Bis(2-ethylhexyl)phthalate
 Concen: 0.379 ng
 RT: 21.059 min Scan# 2385
 Delta R.T. -0.000 min
 Lab File: BN033843.D
 Acq: 10 Sep 2024 15:05

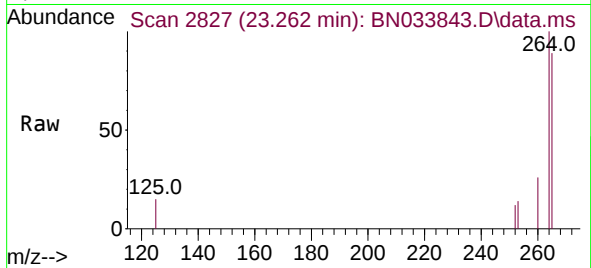
Tgt Ion:	149	Resp:	6042
Ion Ratio	Lower	Upper	
149	100		
167	25.7	21.0	31.4
279	3.3	2.4	3.6





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.262 min Scan# 2827
 Delta R.T. -0.009 min
 Lab File: BN033843.D
 Acq: 10 Sep 2024 15:05

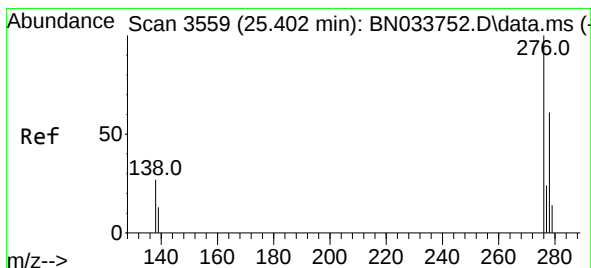
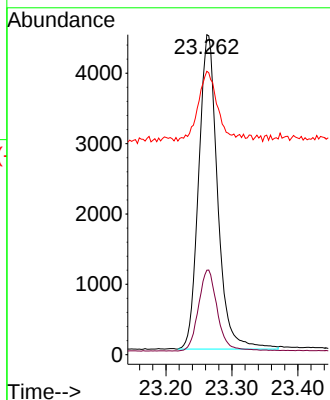
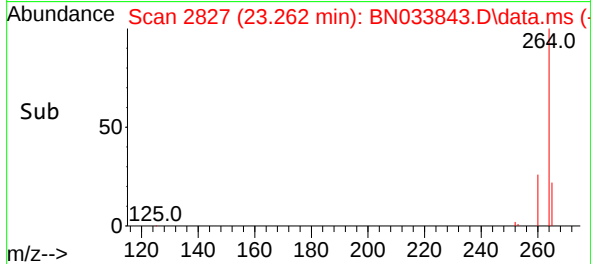
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



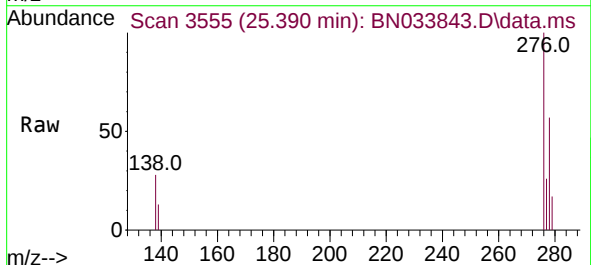
Tgt Ion:264 Resp: 8950
 Ion Ratio Lower Upper
 264 100
 260 26.4 21.1 31.7
 265 88.6 72.0 108.0

Manual Integrations
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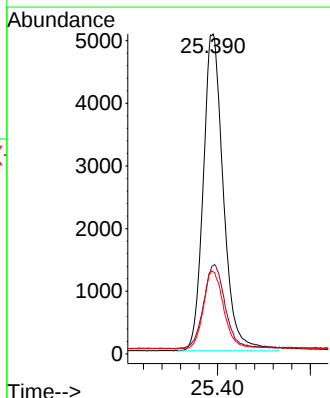
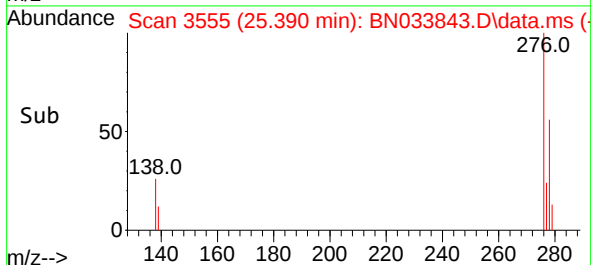
Reviewed By :Jagrut Upadhyay 09/11/2024
 Supervised By :mohammad ahmed 09/12/2024

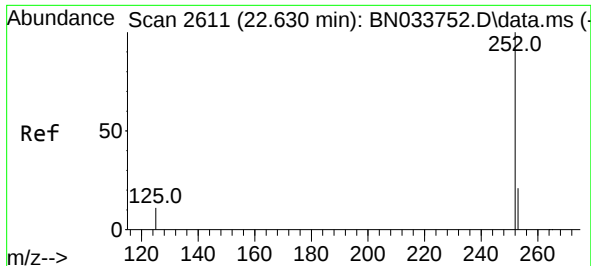


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.412 ng
 RT: 25.390 min Scan# 3555
 Delta R.T. -0.012 min
 Lab File: BN033843.D
 Acq: 10 Sep 2024 15:05



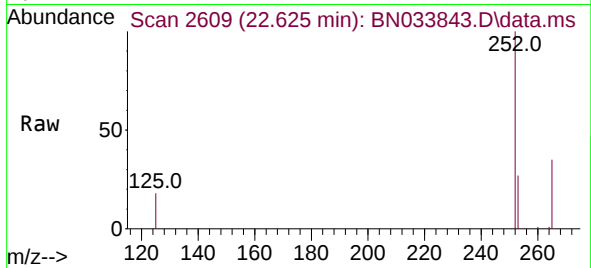
Tgt Ion:276 Resp: 15245
 Ion Ratio Lower Upper
 276 100
 138 28.5 23.0 34.6
 277 24.5 20.2 30.4





#37
Benzo(b)fluoranthene
Concen: 0.377 ng
RT: 22.625 min Scan# 2609
Delta R.T. -0.006 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

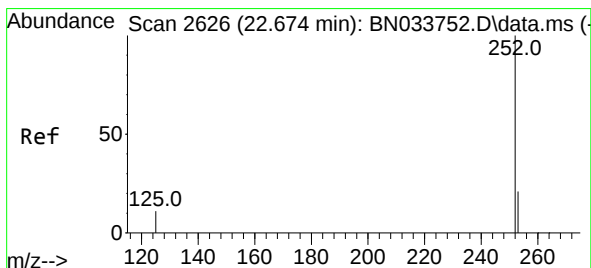
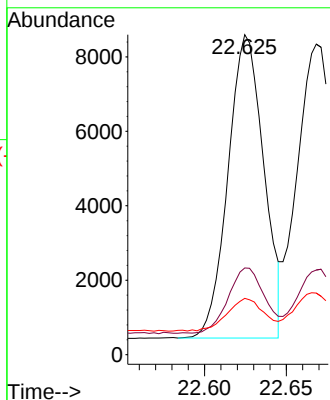
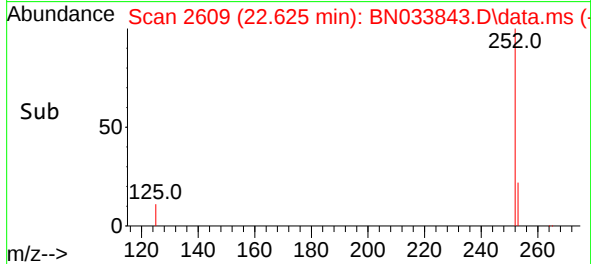
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 12394
Ion Ratio Lower Upper
252 100
253 27.1 21.8 32.6
125 17.6 15.4 23.0

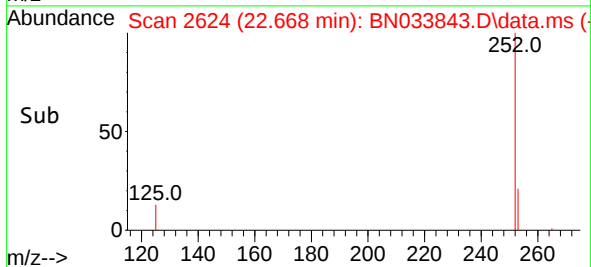
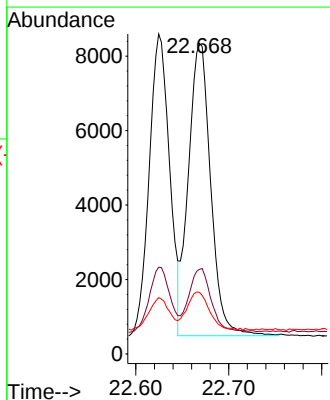
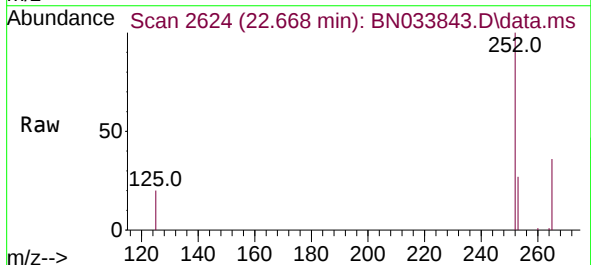
Manual Integrations
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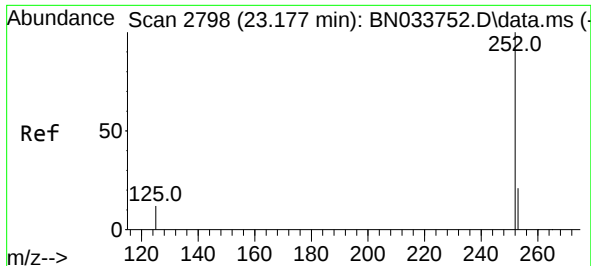
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#38
Benzo(k)fluoranthene
Concen: 0.410 ng m
RT: 22.668 min Scan# 2624
Delta R.T. -0.006 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion:252 Resp: 13147
Ion Ratio Lower Upper
252 100
253 27.3 21.8 32.8
125 19.8 15.4 23.2





#39

Benzo(a)pyrene

Concen: 0.384 ng

RT: 23.168 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN033843.D

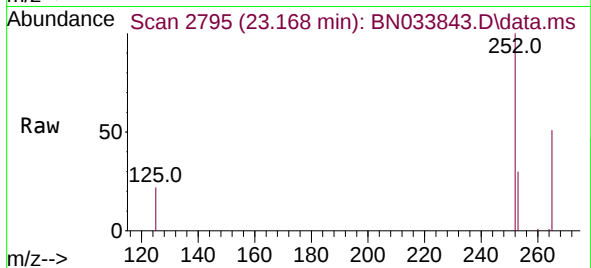
Acq: 10 Sep 2024 15:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

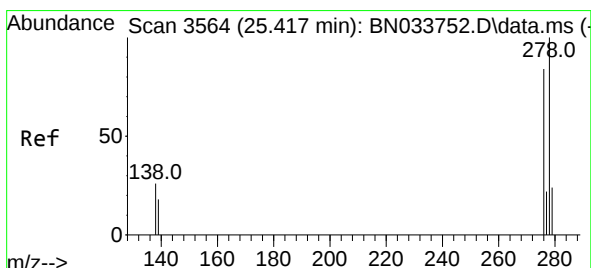
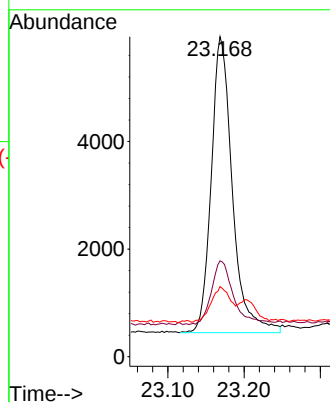


Tgt Ion:	252	Resp:	1057
Ion Ratio	Lower	Upper	
252	100		
253	30.0	24.0	36.0
125	21.9	19.1	28.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#40

Dibenzo(a,h)anthracene

Concen: 0.408 ng

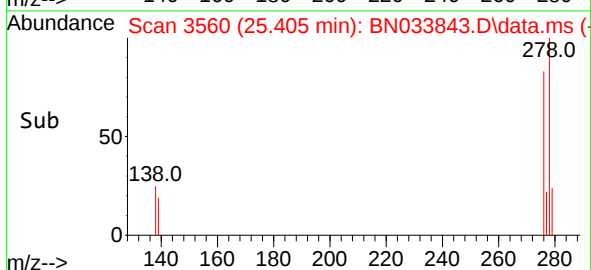
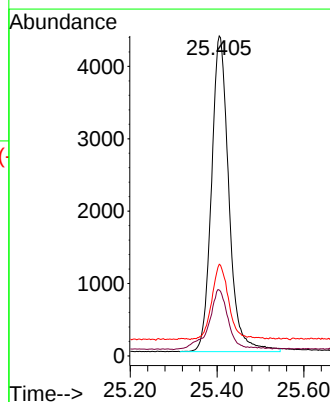
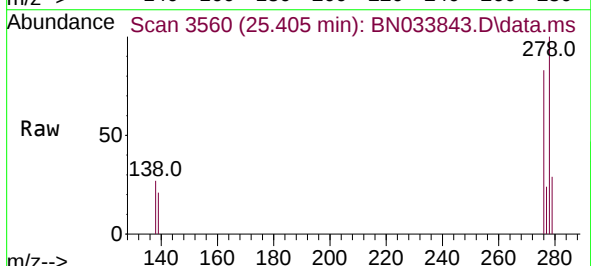
RT: 25.405 min Scan# 3560

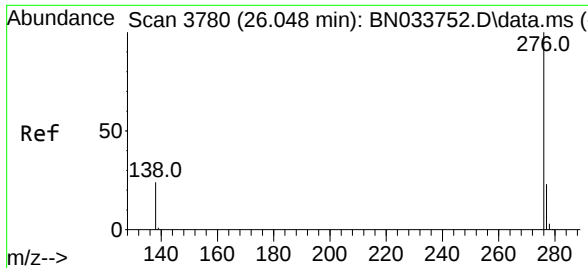
Delta R.T. -0.012 min

Lab File: BN033843.D

Acq: 10 Sep 2024 15:05

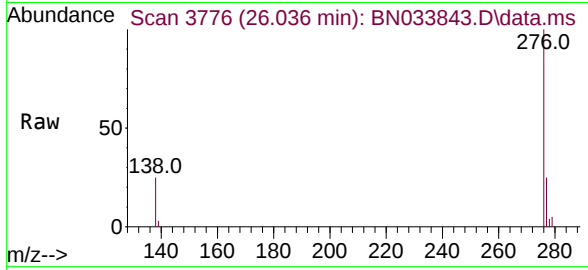
Tgt Ion:	278	Resp:	12115
Ion Ratio	Lower	Upper	
278	100		
139	20.6	16.7	25.1
279	28.7	23.4	35.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.408 ng
 RT: 26.036 min Scan# 31
 Delta R.T. -0.012 min
 Lab File: BN033843.D
 Acq: 10 Sep 2024 15:05

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	1311
Ion Ratio	Lower	Upper	
276	100		
277	24.8	20.3	30.5
138	24.7	20.9	31.3

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 09/11/2024
 Supervised By :mohammad ahmed 09/12/2024

