

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081224\
 Data File : BN033344.D
 Acq On : 12 Aug 2024 10:34
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Jagrut
 Upadhyay

Quant Time: Aug 12 11:16:58 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 12 01:09:50 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							08/12/2024
1) 1,4-Dichlorobenzene-d4	7.580	152	4255	0.400	ng	0.00	Supervised By :mohammad
7) Naphthalene-d8	10.338	136	12204	0.400	ng	0.00	08/12/2024
13) Acenaphthene-d10	14.212	164	7050	0.400	ng	0.00	
19) Phenanthrene-d10	16.958	188	17355	0.400	ng	0.00	
29) Chrysene-d12	21.166	240	14912	0.400	ng	# 0.00	
35) Perylene-d12	23.352	264	15067	0.400	ng	0.00	08/13/2024
System Monitoring Compounds							
4) 2-Fluorophenol	5.197	112	4408	0.375	ng	0.00	
5) Phenol-d6	6.749	99	5962	0.376	ng	0.00	
8) Nitrobenzene-d5	8.704	82	3539	0.384	ng	0.00	
11) 2-Methylnaphthalene-d10	11.936	152	7205	0.384	ng	0.00	
14) 2,4,6-Tribromophenol	15.704	330	1171m	0.324	ng	0.00	
15) 2-Fluorobiphenyl	12.833	172	11755	0.407	ng	0.00	
27) Fluoranthene-d10	19.002	212	17165	0.370	ng	0.00	
31) Terphenyl-d14	19.620	244	11039	0.392	ng	0.00	
Target Compounds							Qvalue
2) 1,4-Dioxane	3.196	88	1782	0.377	ng		96
3) n-Nitrosodimethylamine	3.485	42	2384	0.391	ng	#	94
6) bis(2-Chloroethyl)ether	7.009	93	5005	0.389	ng		98
9) Naphthalene	10.391	128	13164	0.391	ng		100
10) Hexachlorobutadiene	10.690	225	2591	0.403	ng	#	98
12) 2-Methylnaphthalene	12.011	142	8718	0.384	ng		98
16) Acenaphthylene	13.924	152	12319	0.374	ng		100
17) Acenaphthene	14.276	154	8792	0.389	ng		99
18) Fluorene	15.260	166	11609	0.390	ng		100
20) 4,6-Dinitro-2-methylph...	15.335	198	694	0.329	ng	#	61
21) 4-Bromophenyl-phenylether	16.164	248	3870	0.372	ng		96
22) Hexachlorobenzene	16.275	284	4625	0.397	ng		99
23) Atrazine	16.449	200	2700	0.328	ng		99
24) Pentachlorophenol	16.611	266	1685	0.358	ng		98
25) Phenanthrene	16.995	178	19390	0.387	ng		100
26) Anthracene	17.095	178	16077	0.362	ng		99
28) Fluoranthene	19.030	202	23058	0.374	ng		100
30) Pyrene	19.392	202	23407	0.394	ng		100
32) Benzo(a)anthracene	21.157	228	20498	0.368	ng		100
33) Chrysene	21.201	228	22431	0.400	ng		100
34) Bis(2-ethylhexyl)phtha...	21.130	149	8270m	0.327	ng		
36) Indeno(1,2,3-cd)pyrene	25.524	276	22148	0.356	ng		99
37) Benzo(b)fluoranthene	22.706	252	22177	0.391	ng		99
38) Benzo(k)fluoranthene	22.747	252	22860	0.395	ng		98
39) Benzo(a)pyrene	23.255	252	17130	0.359	ng		97
40) Dibenzo(a,h)anthracene	25.548	278	17513	0.356	ng		99
41) Benzo(g,h,i)perylene	26.179	276	20215	0.371	ng		99

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

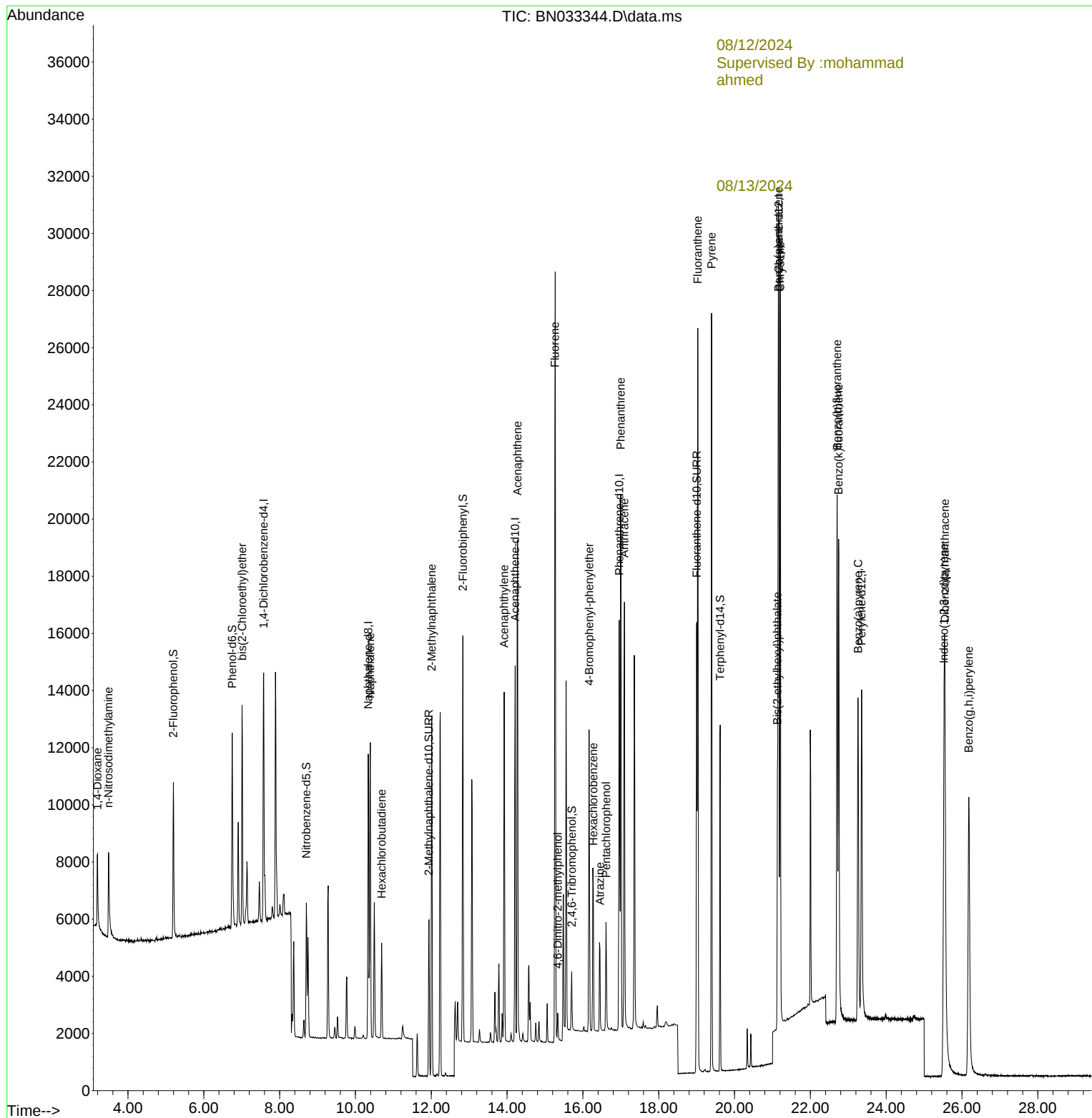
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Data File : BN033344.D
Acq On : 12 Aug 2024 10:34
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

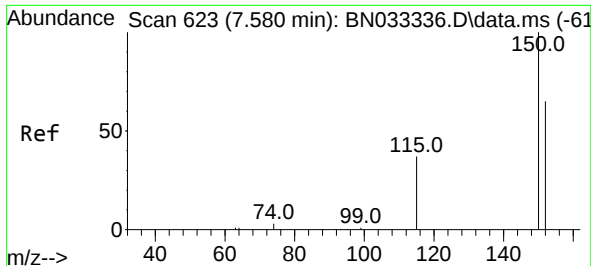
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Aug 12 11:16:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 12 01:09:50 2024
Response via : Initial Calibration

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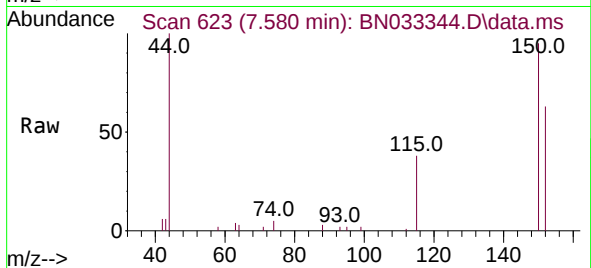
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.580 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

Instrument :

BNA_N

ClientSampleId :

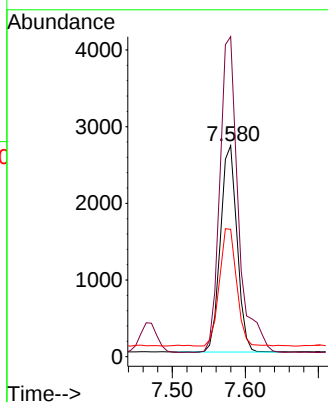
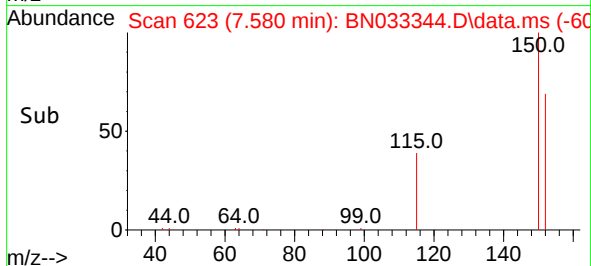
SSTDCCC0.4



Tgt Ion:152 Resp: 425
Ion Ratio Lower Upper
152 100
150 151.6 122.3 183.5
115 60.4 48.8 73.2

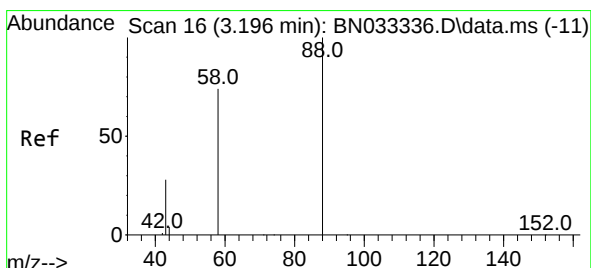
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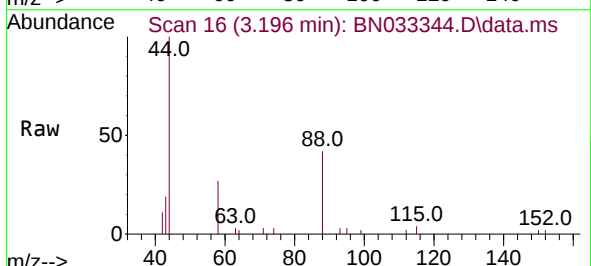


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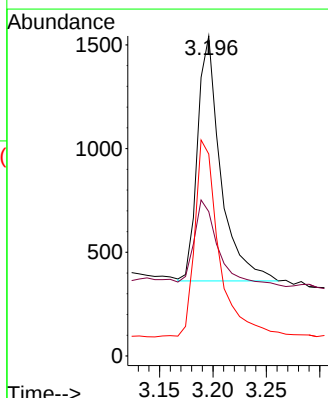
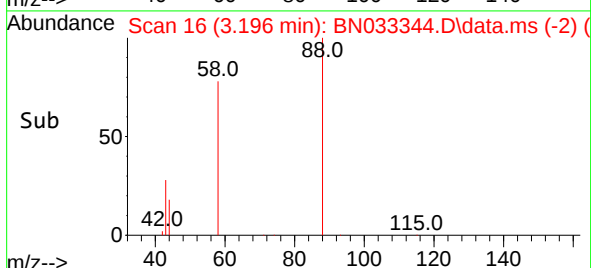
08/13/2024

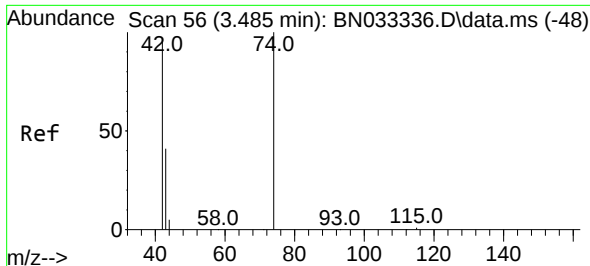


#2
1,4-Dioxane
Concen: 0.377 ng
RT: 3.196 min Scan# 16
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34



Tgt Ion: 88 Resp: 1782
Ion Ratio Lower Upper
88 100
43 37.9 30.6 46.0
58 85.1 64.5 96.7





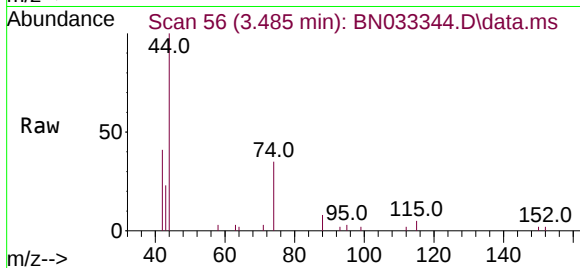
#3
n-Nitrosodimethylamine
Concen: 0.391 ng
RT: 3.485 min Scan# 50
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

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BNA_N

ClientSampleId :

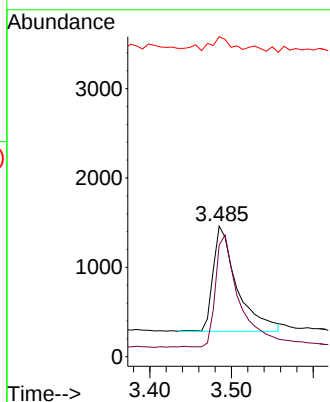
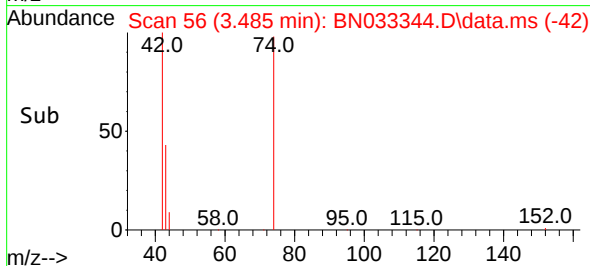
SSTDCCC0.4



Tgt Ion: 42 Resp: 2384
Ion Ratio Lower Upper
42 100
74 105.0 89.0 133.6
44 10.5 11.0 16.4

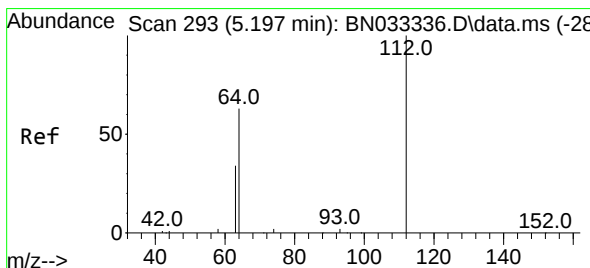
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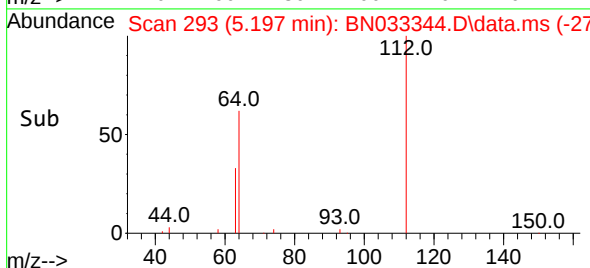
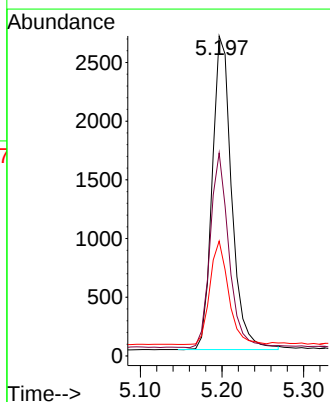
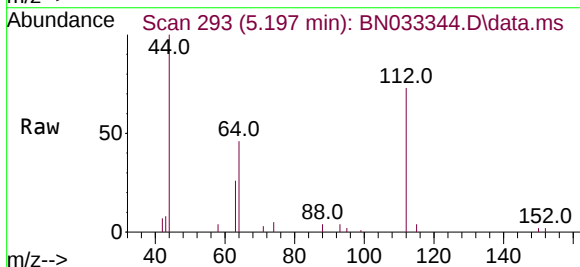
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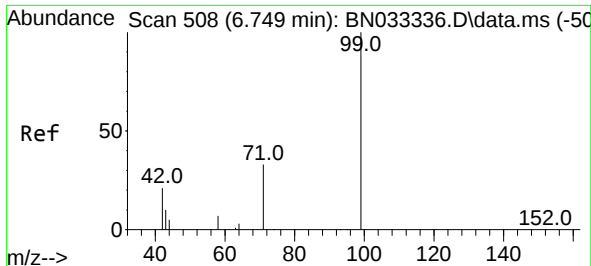
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#4
2-Fluorophenol
Concen: 0.375 ng
RT: 5.197 min Scan# 293
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

Tgt Ion:112 Resp: 4408
Ion Ratio Lower Upper
112 100
64 59.4 48.1 72.1
63 31.7 25.4 38.2





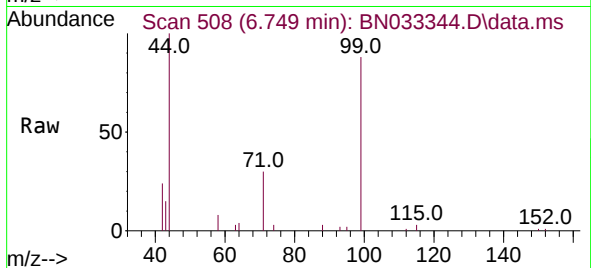
#5
Phenol-d6
Concen: 0.376 ng
RT: 6.749 min Scan# 508
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

Instrument :

BNA_N

ClientSampleId :

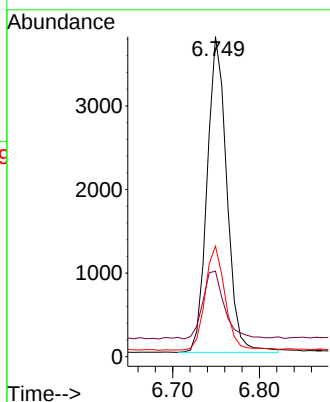
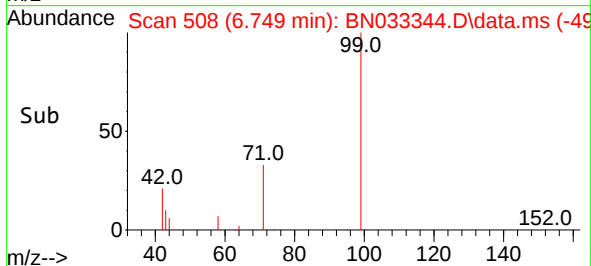
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Tgt Ion: 99 Resp: 5962
Ion Ratio Lower Upper
99 100
42 24.0 18.5 27.7
71 33.2 26.2 39.2

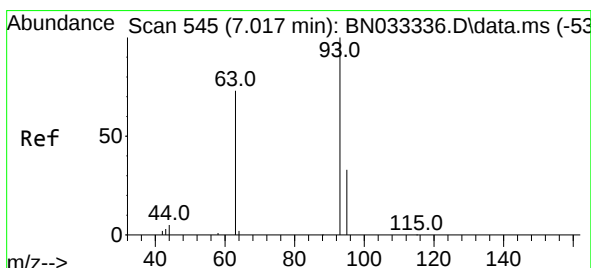
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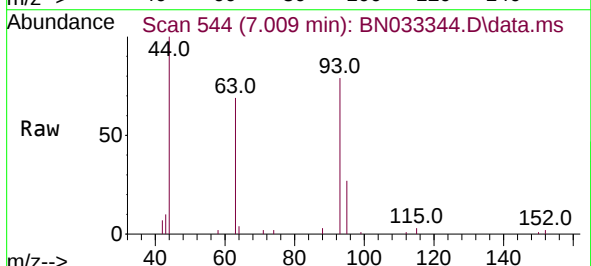


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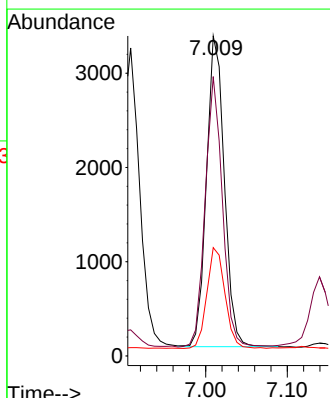
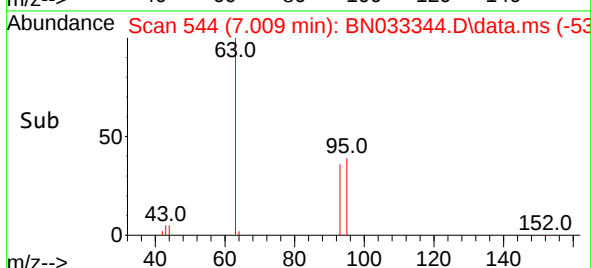
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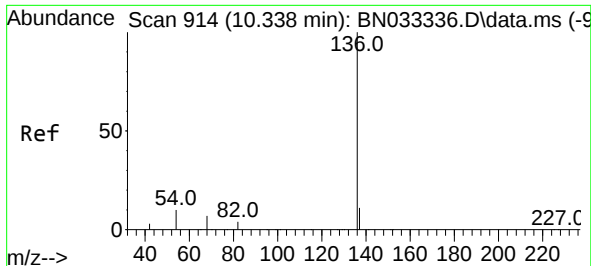


#6
bis(2-Chloroethyl)ether
Concen: 0.389 ng
RT: 7.009 min Scan# 544
Delta R.T. -0.007 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34



Tgt Ion: 93 Resp: 5005
Ion Ratio Lower Upper
93 100
63 84.3 65.2 97.8
95 33.2 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.338 min Scan# 914
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

Instrument :

BNA_N

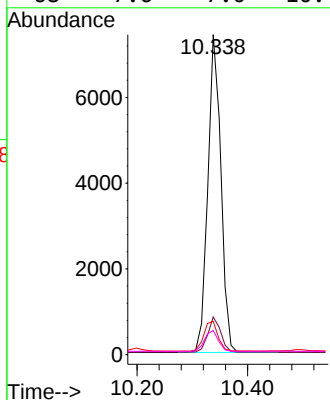
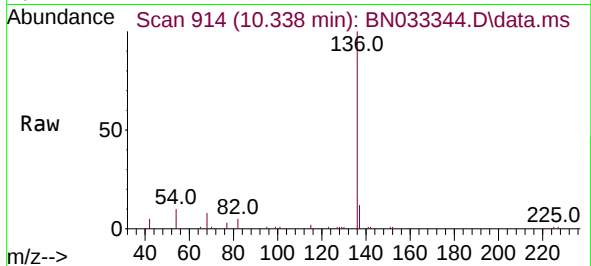
ClientSampleId :

SSTDCCC0.4

Tgt Ion:136 Resp: 12204
Ion Ratio Lower Upper
136 100
137 11.8 9.1 13.7
54 10.4 9.4 14.0
68 7.6 7.0 10.4

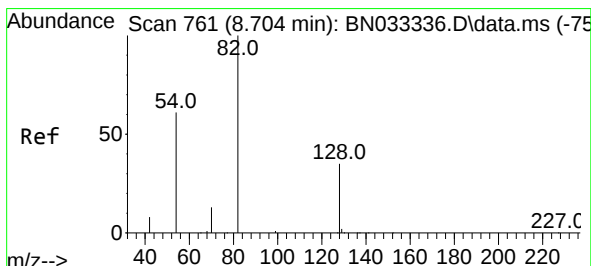
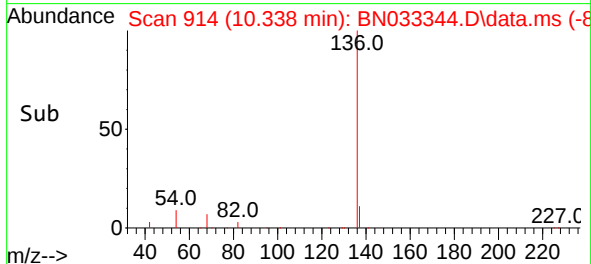
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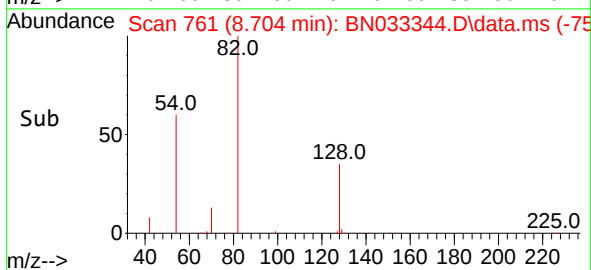
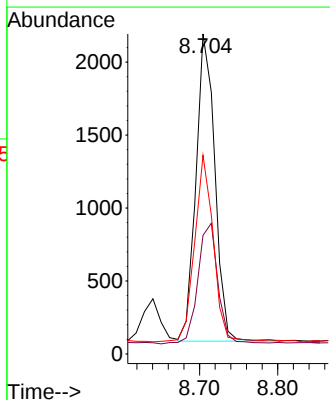
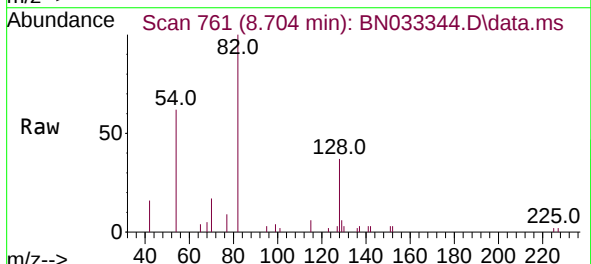
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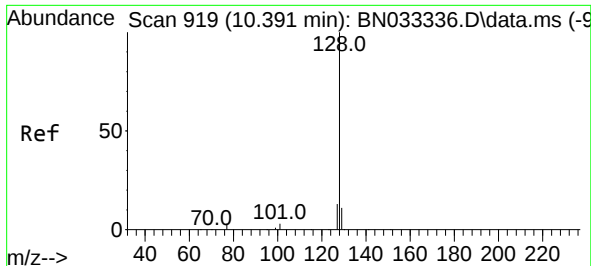
08/13/2024



#8
Nitrobenzene-d5
Concen: 0.384 ng
RT: 8.704 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

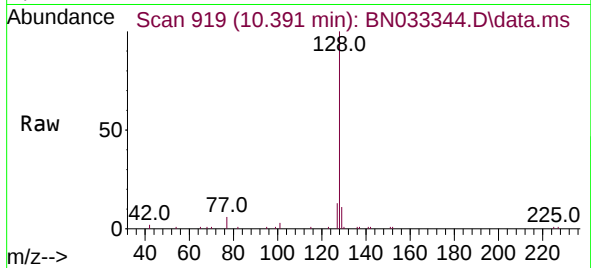
Tgt Ion: 82 Resp: 3539
Ion Ratio Lower Upper
82 100
128 37.0 29.0 43.4
54 62.1 50.2 75.4





#9
Naphthalene
Concen: 0.391 ng
RT: 10.391 min Scan# 919
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

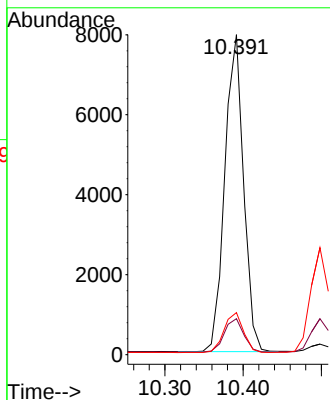
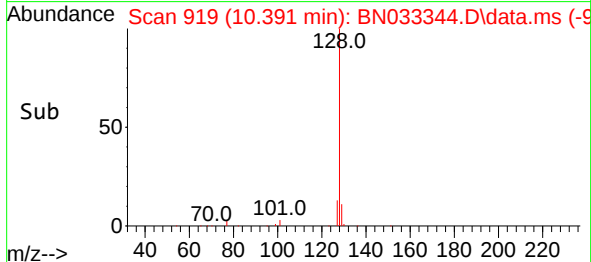
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:128 Resp: 13164
Ion Ratio Lower Upper
128 100
129 11.3 9.2 13.8
127 13.2 10.6 15.8

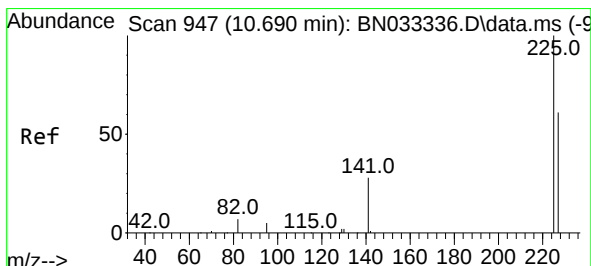
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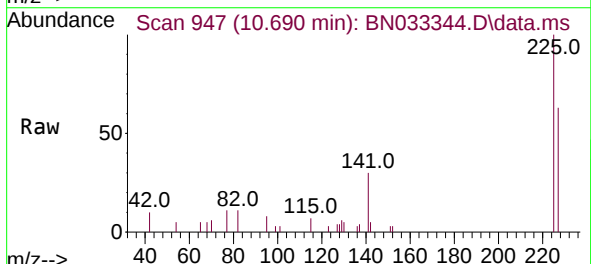


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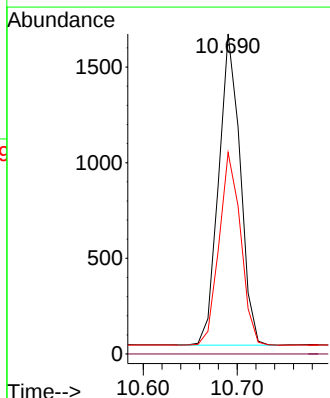
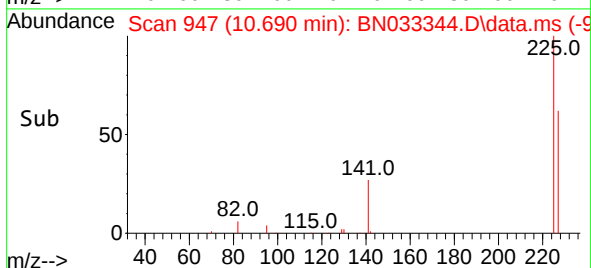
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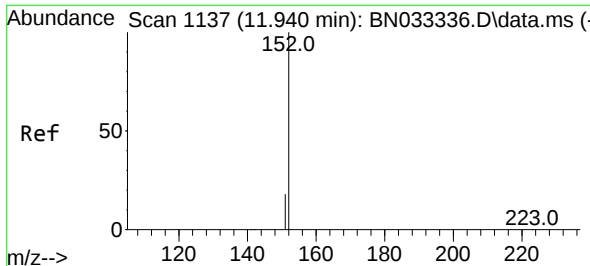


#10
Hexachlorobutadiene
Concen: 0.403 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34



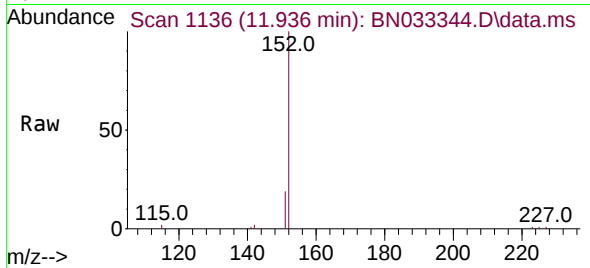
Tgt Ion:225 Resp: 2591
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.1 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 11.936 min Scan# 1136
Delta R.T. -0.004 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

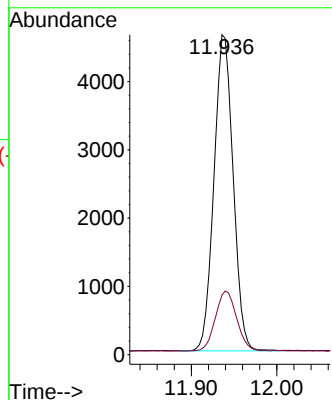
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 7205
Ion Ratio Lower Upper
152 100
151 21.0 16.7 25.1

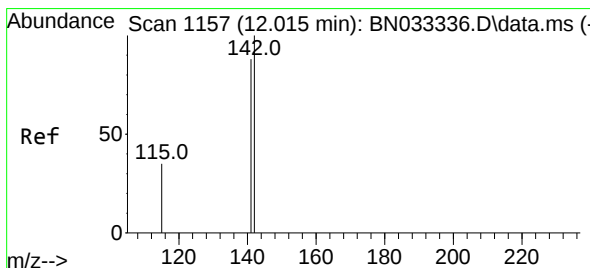
Manual Integrations
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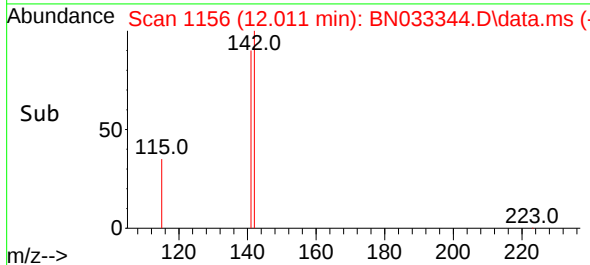
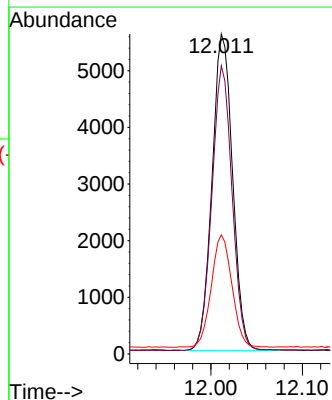
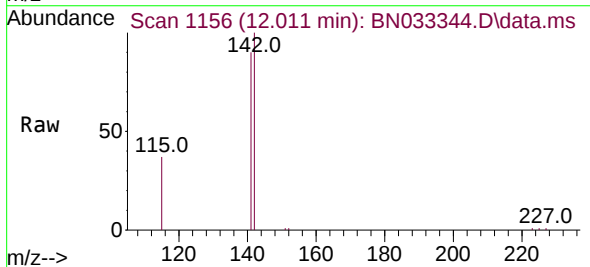
08/12/2024
Supervised By :mohammad
ahmed

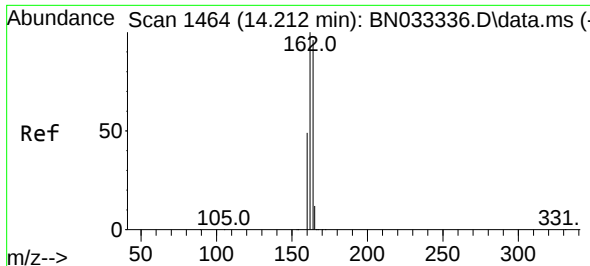
08/13/2024



#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 12.011 min Scan# 1156
Delta R.T. -0.004 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

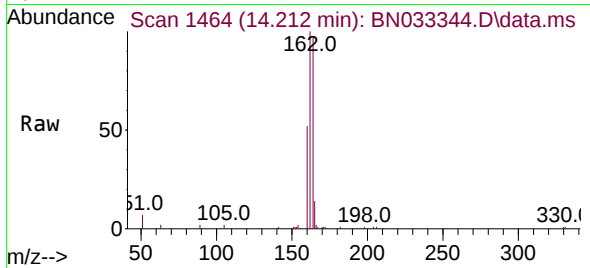
Tgt Ion:142 Resp: 8718
Ion Ratio Lower Upper
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141 90.1 70.2 105.4
115 37.2 29.3 43.9





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.212 min Scan# 1464
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

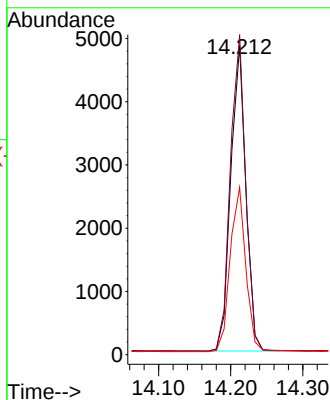
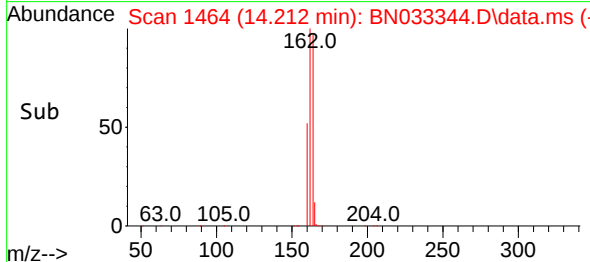
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:164 Resp: 7050
Ion Ratio Lower Upper
164 100
162 103.5 83.1 124.7
160 54.1 41.1 61.7

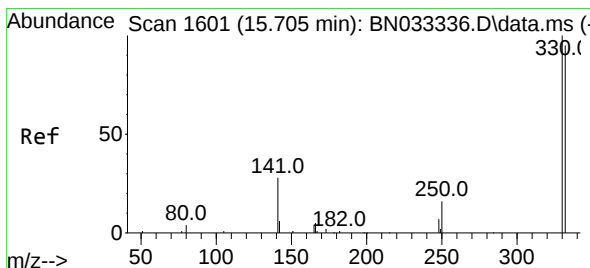
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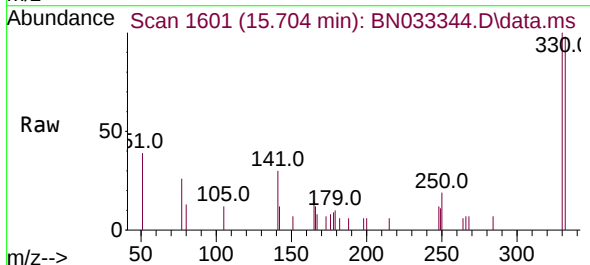


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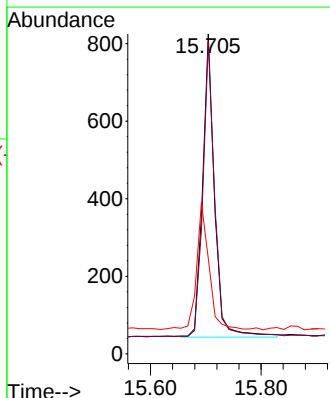
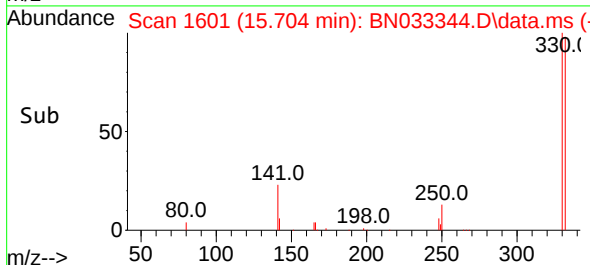
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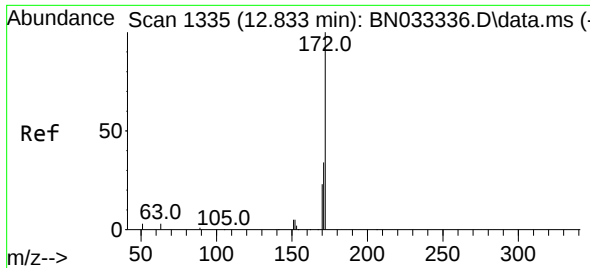


#14
2,4,6-Tribromophenol
Concen: 0.324 ng m
RT: 15.704 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34



Tgt Ion:330 Resp: 1171
Ion Ratio Lower Upper
330 100
332 94.8 77.1 115.7
141 42.0 33.4 50.0





#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 12.833 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

Instrument :

BNA_N

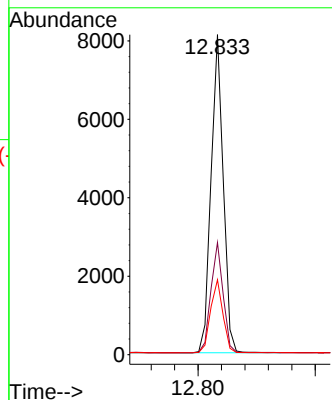
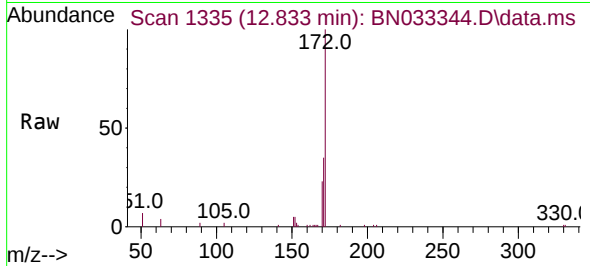
ClientSampleId :

SSTDCCC0.4

Tgt Ion:172 Resp: 1175
Ion Ratio Lower Upper
172 100
171 35.1 27.8 41.8
170 23.4 18.7 28.1

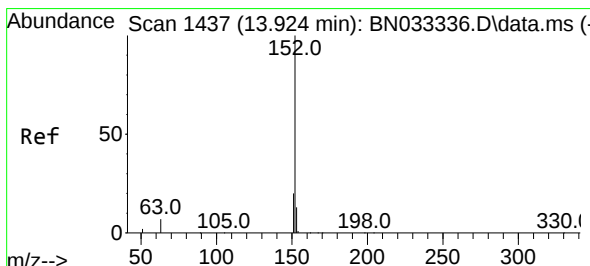
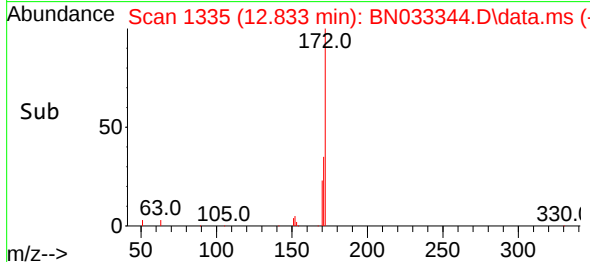
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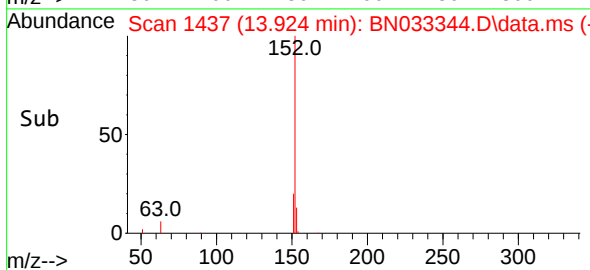
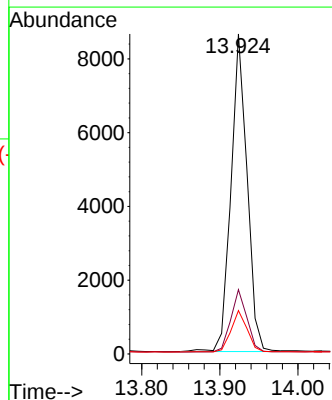
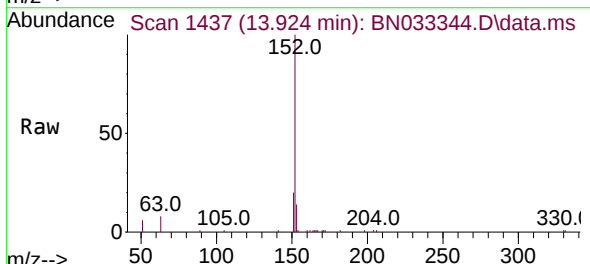
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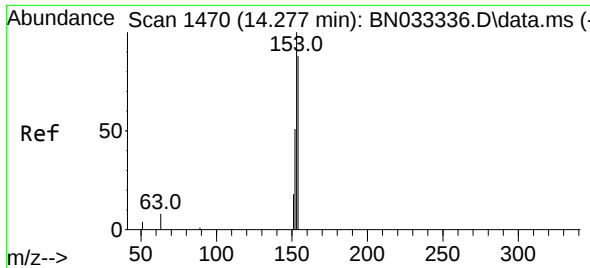
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#16
Acenaphthylene
Concen: 0.374 ng
RT: 13.924 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

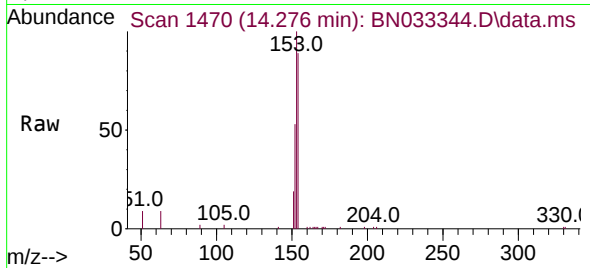
Tgt Ion:152 Resp: 12319
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 12.9 10.4 15.6





#17
Acenaphthene
Concen: 0.389 ng
RT: 14.276 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

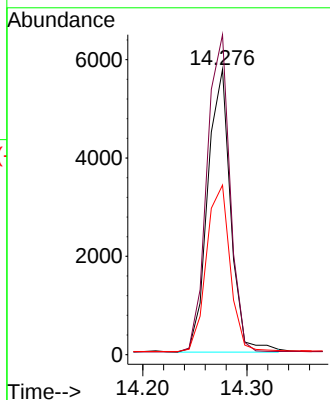
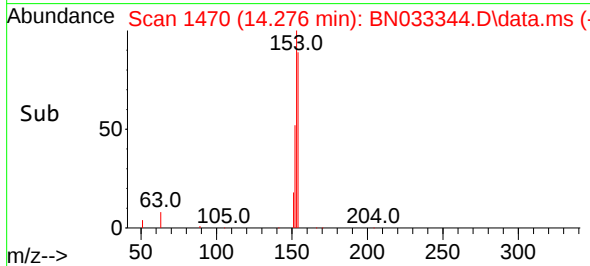
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 879
Ion Ratio Lower Upper
154 100
153 112.1 89.7 134.5
152 60.8 47.2 70.8

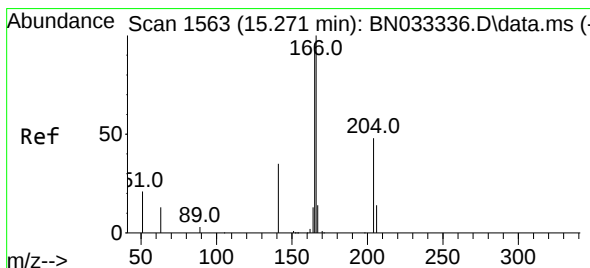
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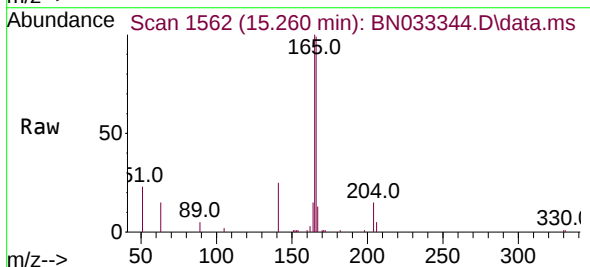


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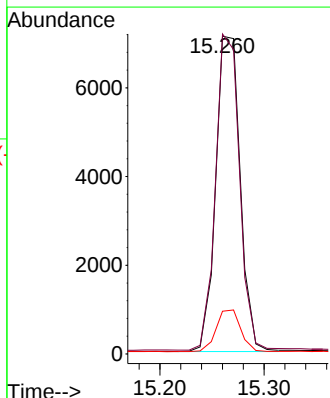
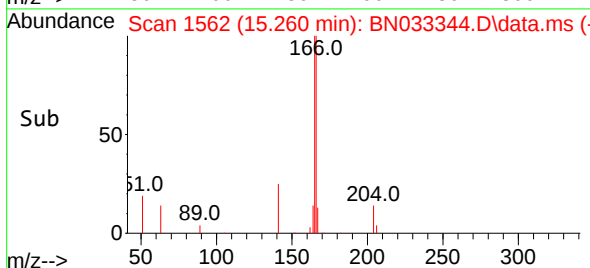
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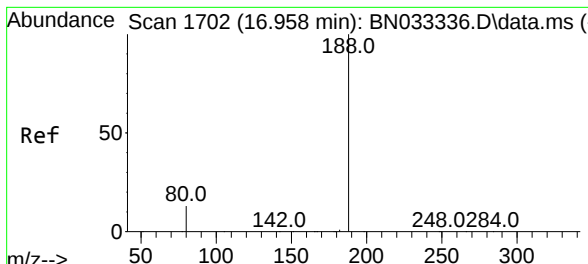


#18
Fluorene
Concen: 0.390 ng
RT: 15.260 min Scan# 1562
Delta R.T. -0.011 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34



Tgt Ion:166 Resp: 11609
Ion Ratio Lower Upper
166 100
165 98.0 78.0 117.0
167 13.4 10.7 16.1





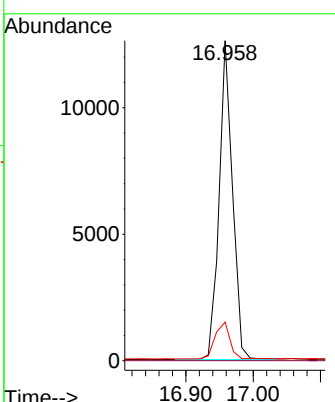
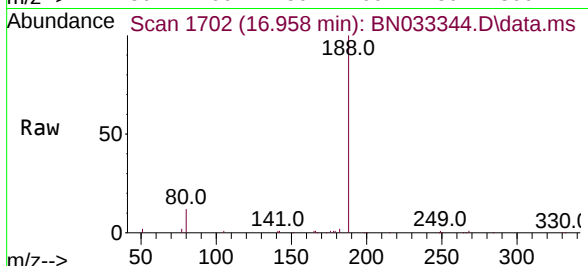
#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.958 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN033344.D
 Acq: 12 Aug 2024 10:34

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4

Tgt Ion:188 Resp: 1735

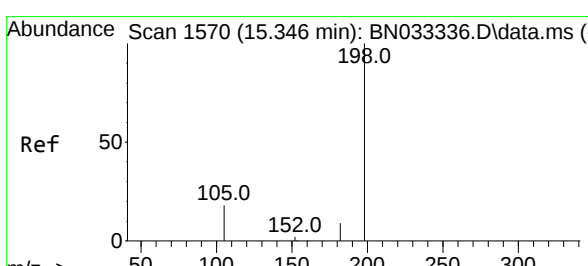
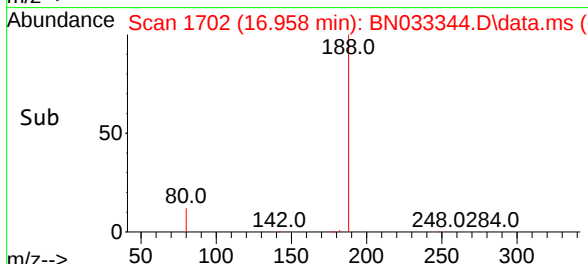
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.1	10.7	16.1

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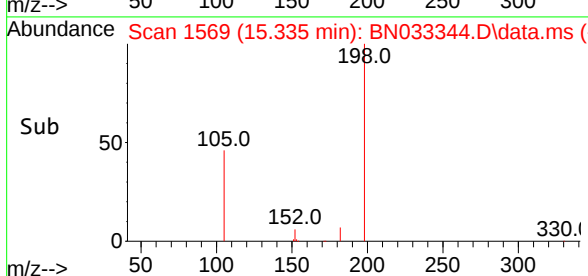
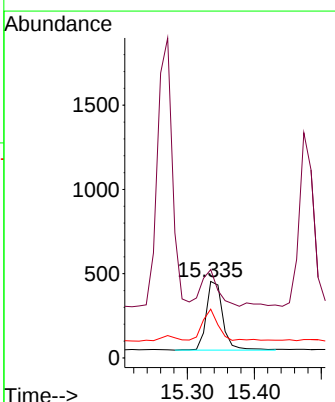
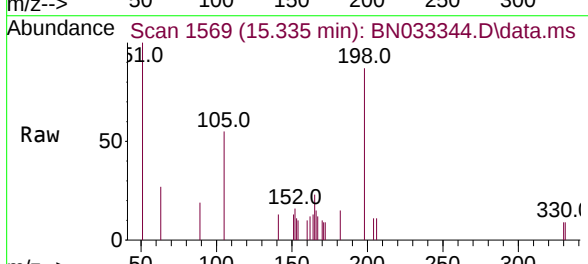
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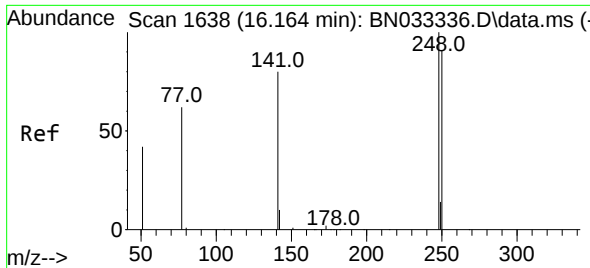


#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.329 ng
 RT: 15.335 min Scan# 1569
 Delta R.T. -0.011 min
 Lab File: BN033344.D
 Acq: 12 Aug 2024 10:34

Tgt Ion:198 Resp: 694

Ion	Ratio	Lower	Upper
198	100		
51	115.4	62.8	94.2#
105	63.9	34.1	51.1#





#21
4-Bromophenyl-phenylether
Concen: 0.372 ng
RT: 16.164 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

Instrument :

BNA_N

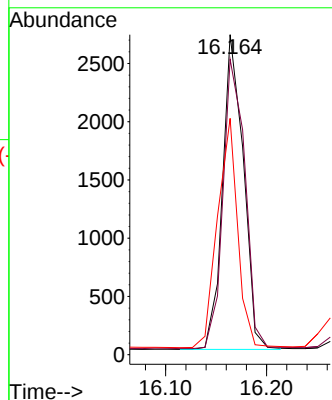
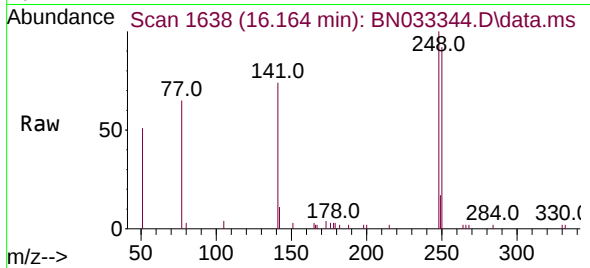
ClientSampleId :

SSTDCCC0.4

Tgt Ion:248 Resp: 3870
Ion Ratio Lower Upper
248 100
250 92.3 73.0 109.4
141 73.9 64.6 96.8

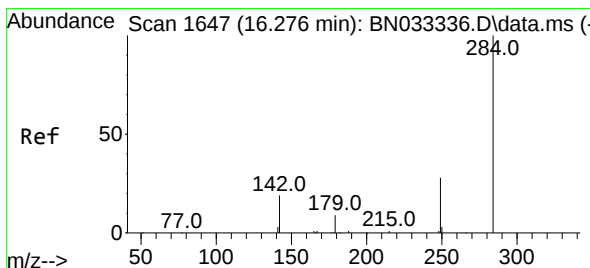
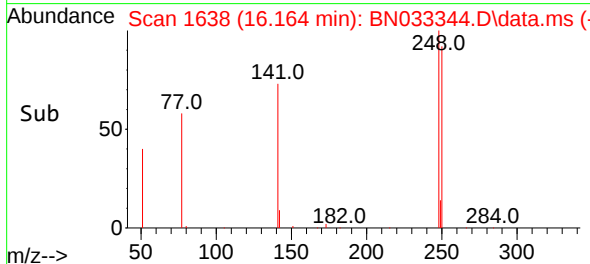
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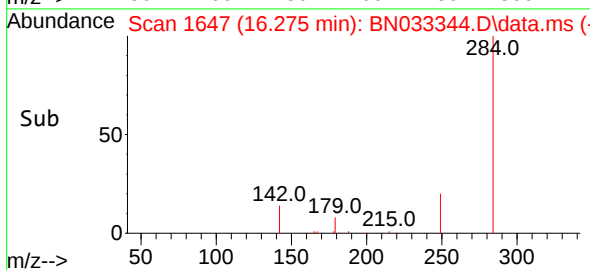
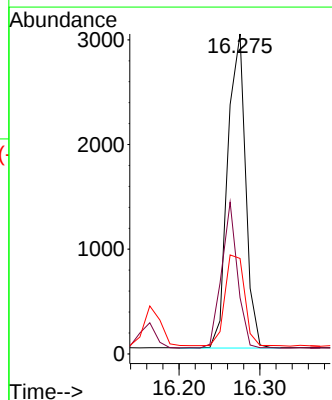
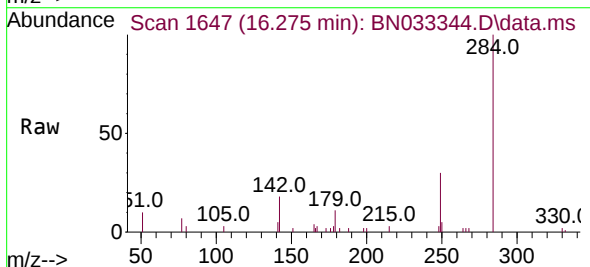
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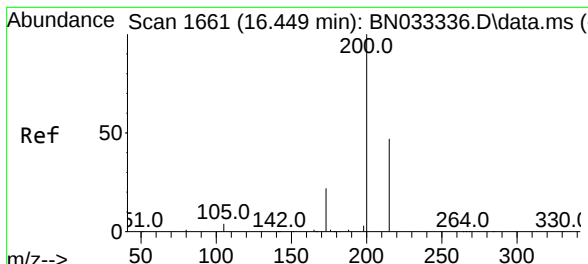
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#22
Hexachlorobenzene
Concen: 0.397 ng
RT: 16.275 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

Tgt Ion:284 Resp: 4625
Ion Ratio Lower Upper
284 100
142 41.3 32.2 48.4
249 31.4 25.3 37.9



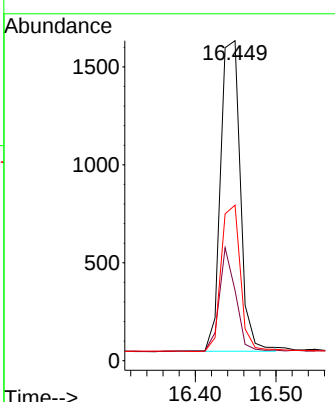
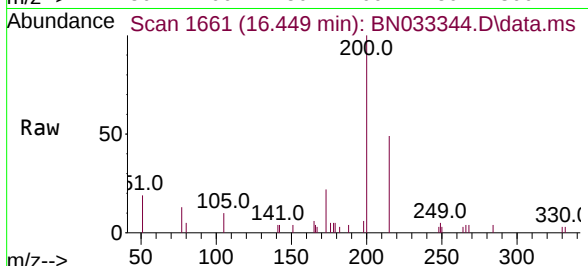


#23
 Atrazine
 Concen: 0.328 ng
 RT: 16.449 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: BN033344.D
 Acq: 12 Aug 2024 10:34

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4

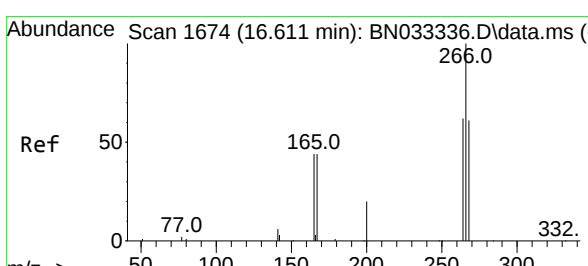
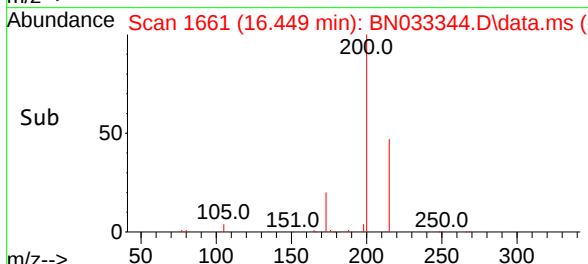
Tgt Ion:	200	Resp:	2700
Ion Ratio	Lower	Upper	
200	100		
173	22.0	18.7	28.1
215	48.6	38.6	58.0

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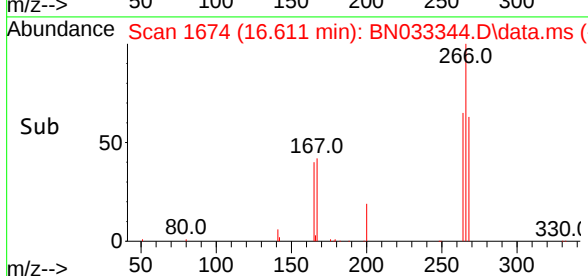
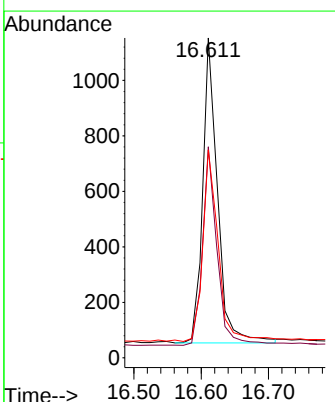
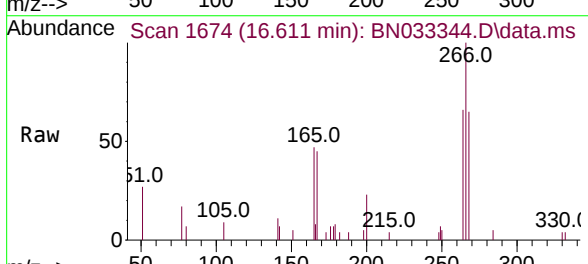
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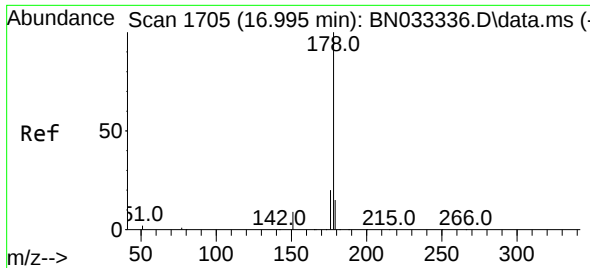
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#24
 Pentachlorophenol
 Concen: 0.358 ng
 RT: 16.611 min Scan# 1674
 Delta R.T. -0.000 min
 Lab File: BN033344.D
 Acq: 12 Aug 2024 10:34

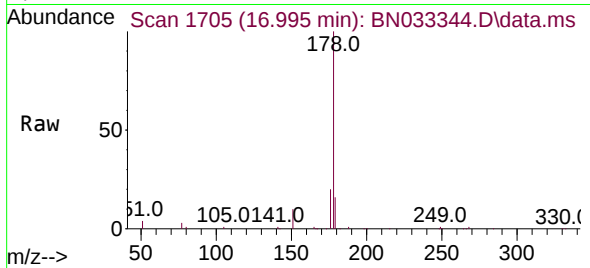
Tgt Ion:	266	Resp:	1685
Ion Ratio	Lower	Upper	
266	100		
264	62.9	49.2	73.8
268	65.3	51.2	76.8





#25
Phenanthrene
Concen: 0.387 ng
RT: 16.995 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

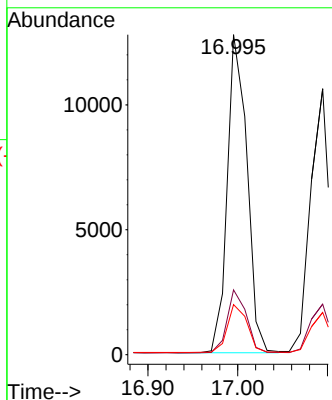
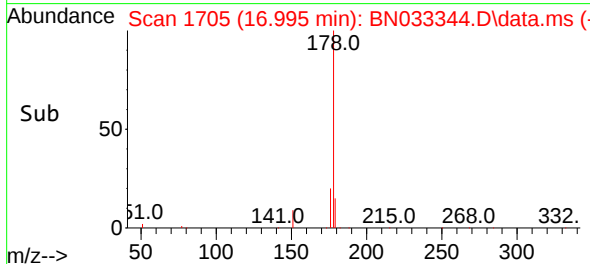
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:178 Resp: 19390
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.2 12.2 18.2

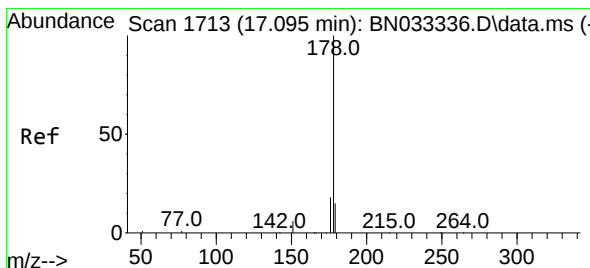
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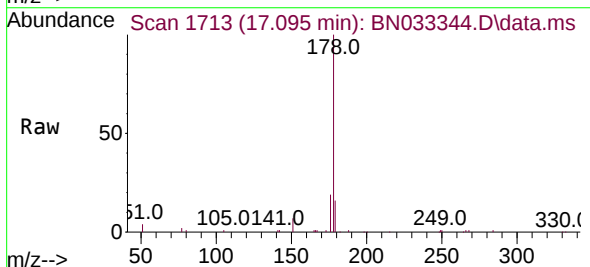


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Supervised By :mohammad
ahmed

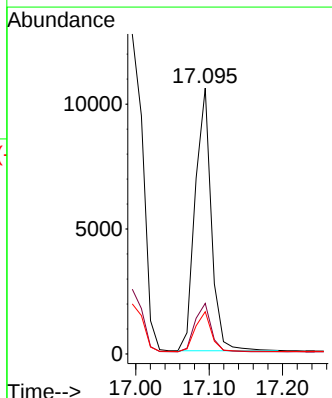
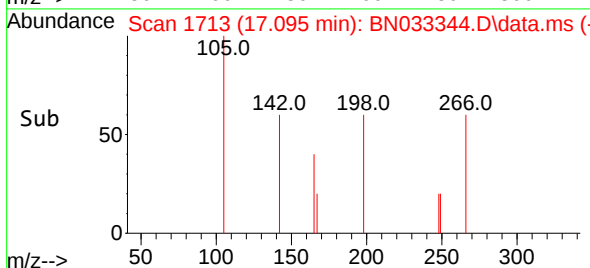
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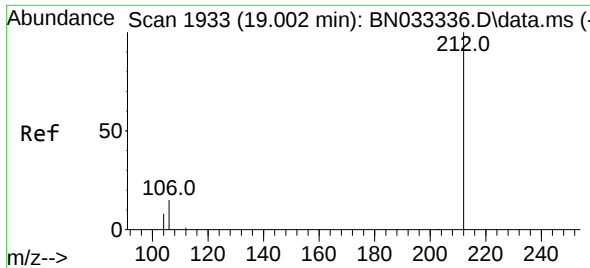


#26
Anthracene
Concen: 0.362 ng
RT: 17.095 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34



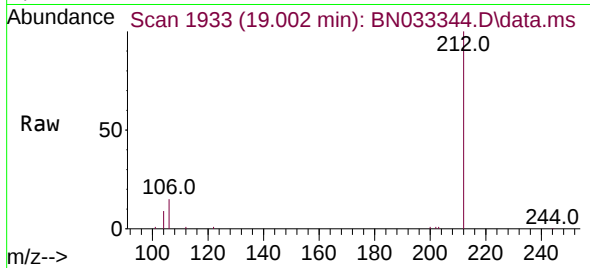
Tgt Ion:178 Resp: 16077
Ion Ratio Lower Upper
178 100
176 18.9 14.7 22.1
179 15.3 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.370 ng
RT: 19.002 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

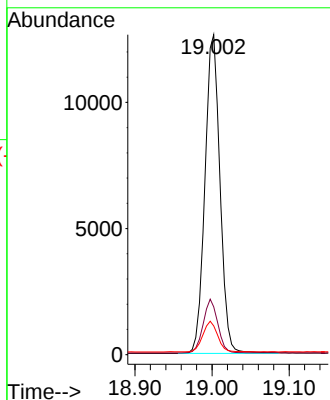
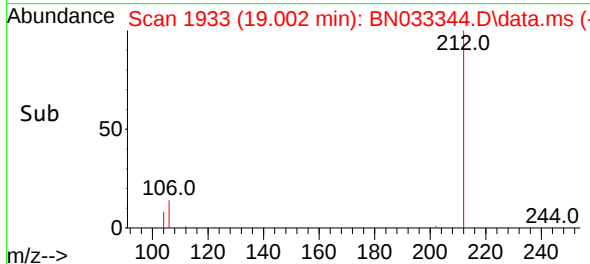
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:212 Resp: 1716
Ion Ratio Lower Upper
212 100
106 16.3 12.8 19.2
104 9.4 7.1 10.7

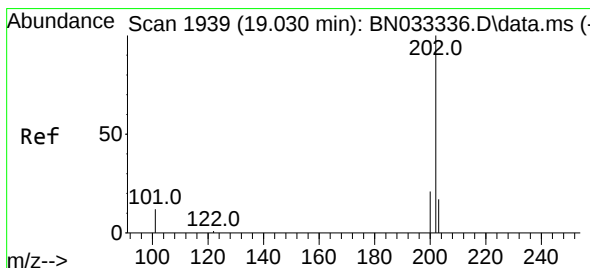
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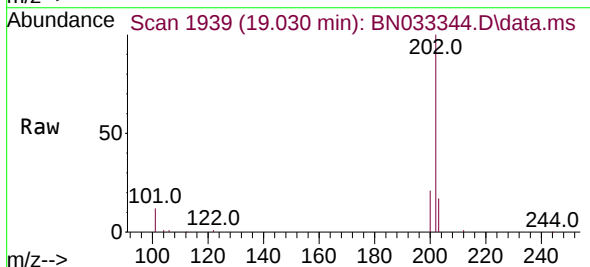


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ahmed

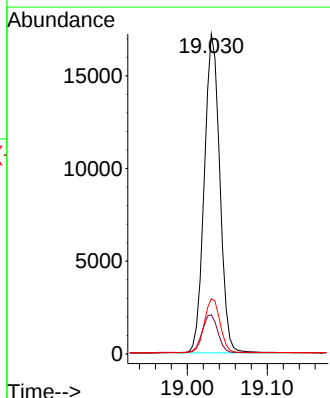
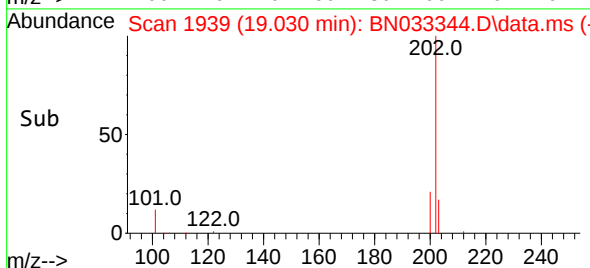
08/13/2024

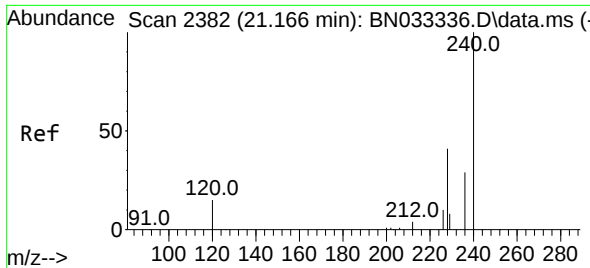


#28
Fluoranthene
Concen: 0.374 ng
RT: 19.030 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34



Tgt Ion:202 Resp: 23058
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.6
203 17.2 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.166 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

Instrument :

BNA_N

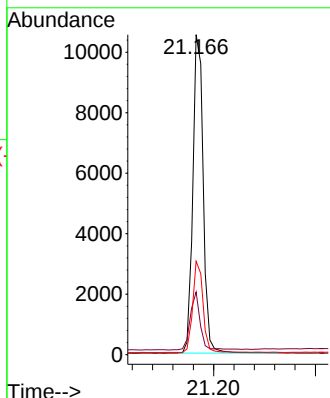
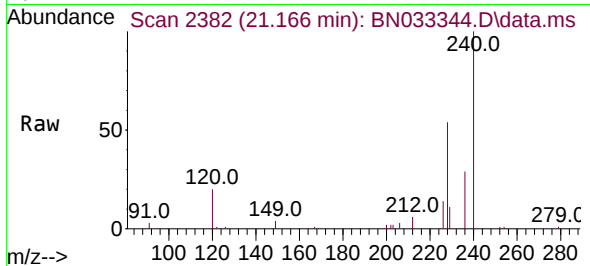
ClientSampleId :

SSTDCCC0.4

Tgt Ion:240 Resp: 14912
Ion Ratio Lower Upper
240 100
120 19.6 13.0 19.6
236 29.2 23.2 34.8

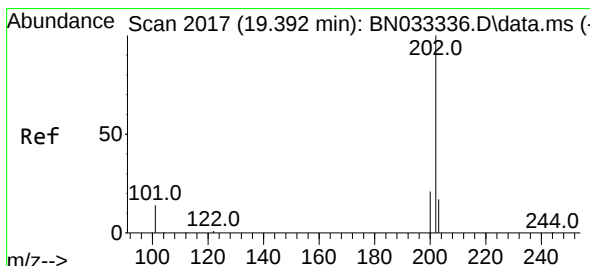
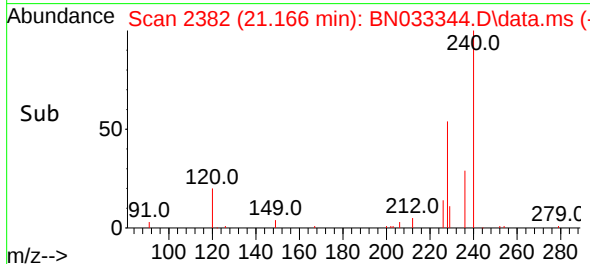
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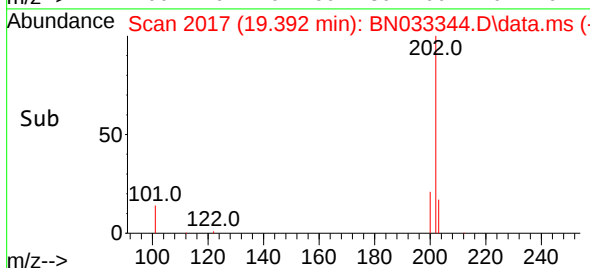
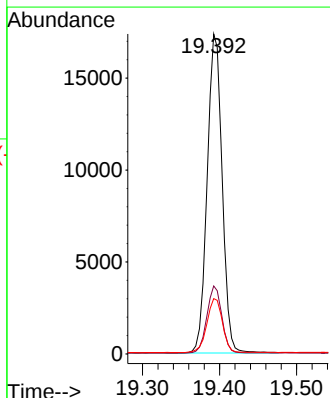
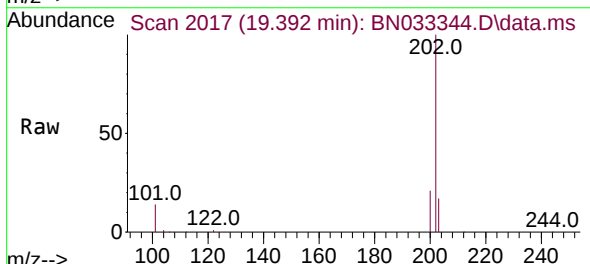
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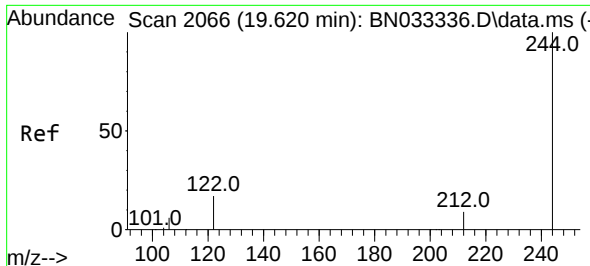
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#30
Pyrene
Concen: 0.394 ng
RT: 19.392 min Scan# 2017
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

Tgt Ion:202 Resp: 23407
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.7 14.2 21.4





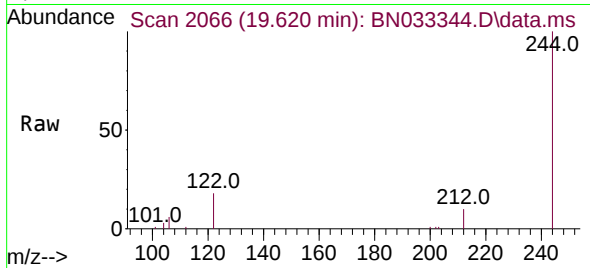
#31
Terphenyl-d14
Concen: 0.392 ng
RT: 19.620 min Scan# 2066
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

Instrument :

BNA_N

ClientSampleId :

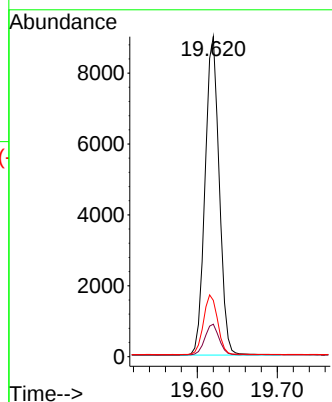
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Tgt Ion:244 Resp: 11039
Ion Ratio Lower Upper
244 100
212 10.1 7.7 11.5
122 17.6 14.0 21.0

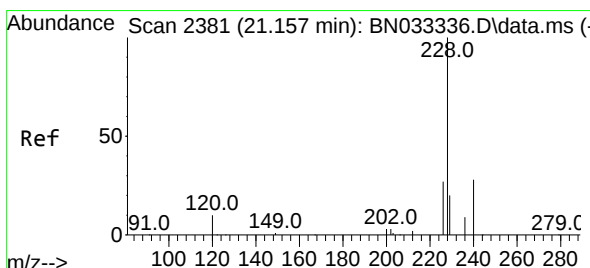
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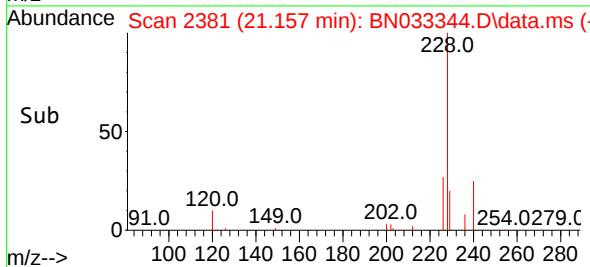
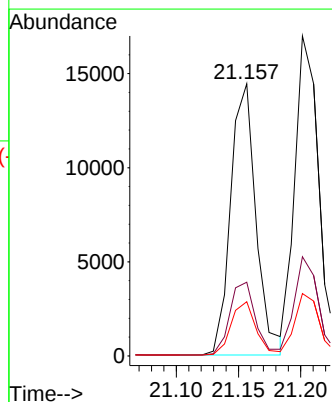
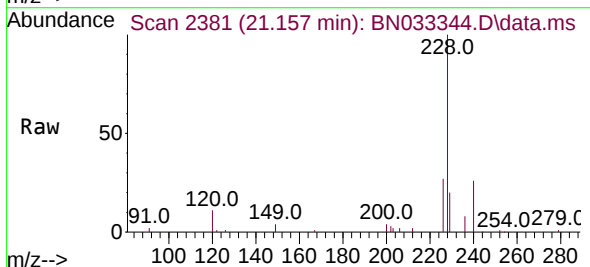
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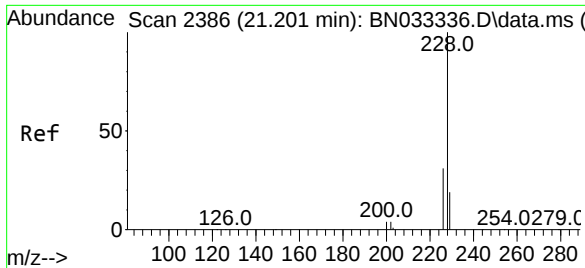
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#32
Benzo(a)anthracene
Concen: 0.368 ng
RT: 21.157 min Scan# 2381
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

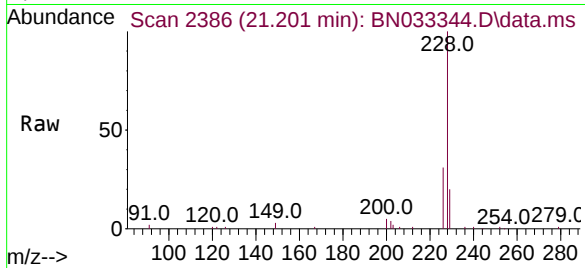
Tgt Ion:228 Resp: 20498
Ion Ratio Lower Upper
228 100
226 27.1 21.6 32.4
229 19.9 15.9 23.9





#33
Chrysene
Concen: 0.400 ng
RT: 21.201 min Scan# 21243
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

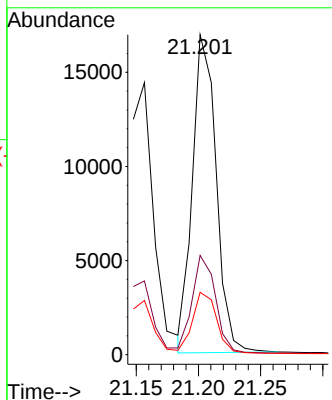
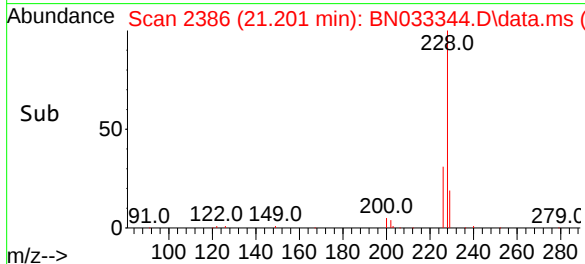
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:228 Resp: 2243
Ion Ratio Lower Upper
228 100
226 31.0 24.7 37.1
229 19.5 15.4 23.2

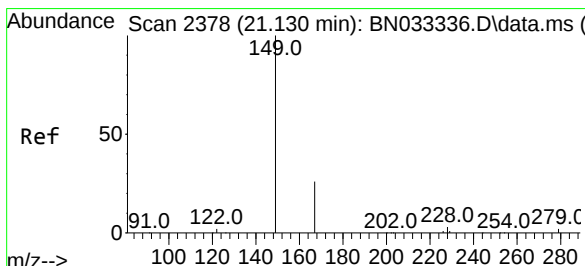
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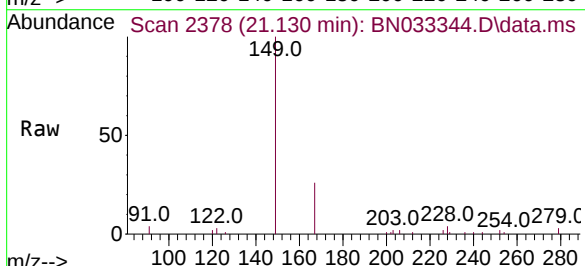


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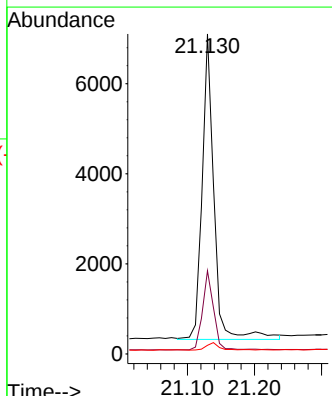
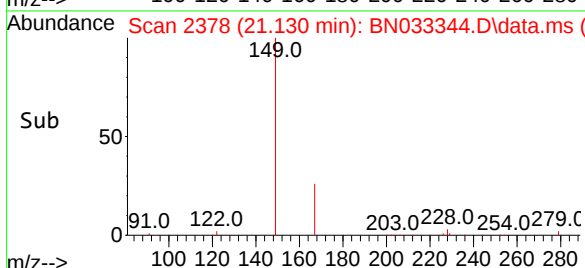
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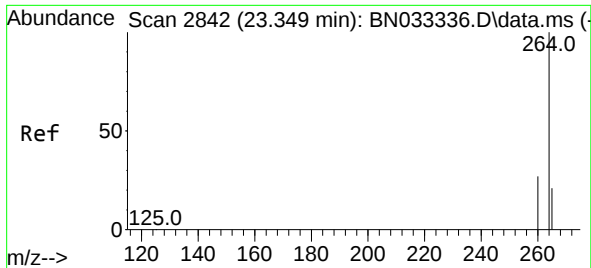


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.327 ng m
RT: 21.130 min Scan# 2378
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34



Tgt Ion:149 Resp: 8270
Ion Ratio Lower Upper
149 100
167 24.1 20.9 31.3
279 2.5 2.2 3.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.352 min Scan# 2843
Delta R.T. 0.003 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

Instrument :

BNA_N

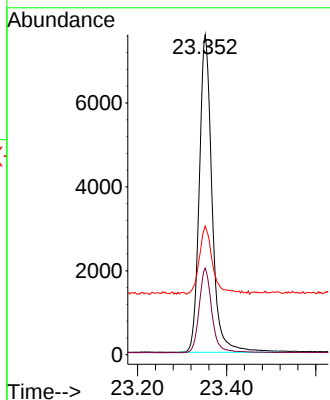
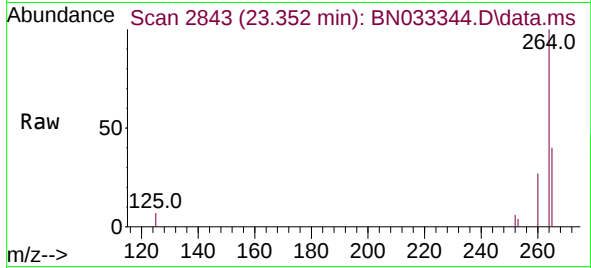
ClientSampleId :

SSTDCCC0.4

Tgt Ion:264 Resp: 1506
Ion Ratio Lower Upper
264 100
260 27.1 21.6 32.4
265 40.2 29.3 43.9

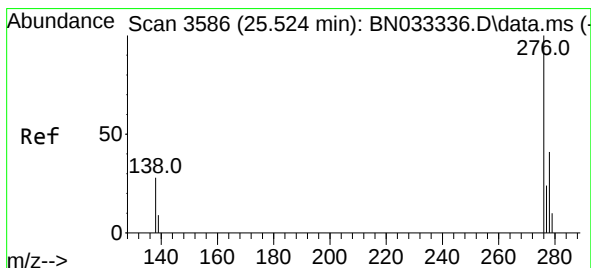
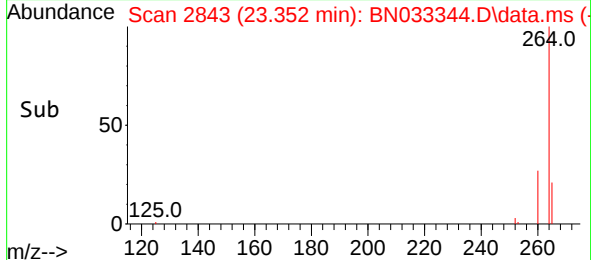
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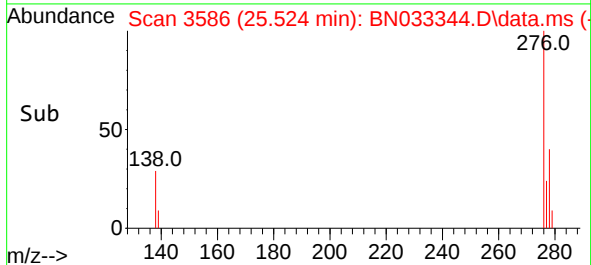
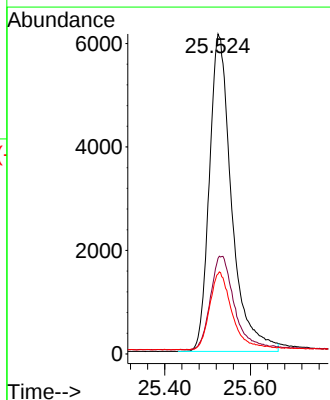
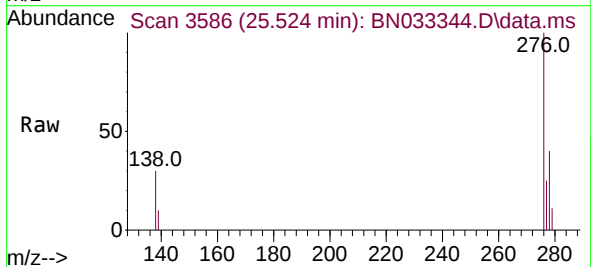
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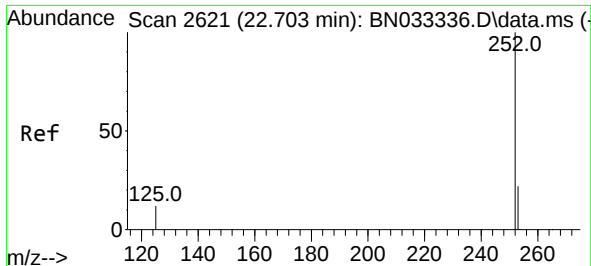
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#36
Indeno(1,2,3-cd)pyrene
Concen: 0.356 ng
RT: 25.524 min Scan# 3586
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

Tgt Ion:276 Resp: 22148
Ion Ratio Lower Upper
276 100
138 31.5 24.9 37.3
277 24.4 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.391 ng

RT: 22.706 min Scan# 2622

Delta R.T. 0.003 min

Lab File: BN033344.D

Acq: 12 Aug 2024 10:34

Instrument :

BN_A_N

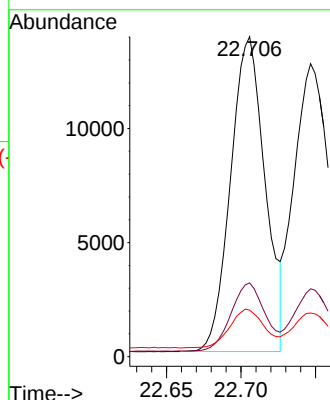
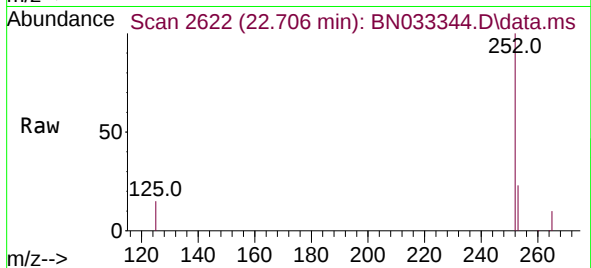
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	252	Resp:	2217
Ion Ratio	Lower	Upper	
252	100		
253	23.0	18.2	27.2
125	14.6	11.3	16.9

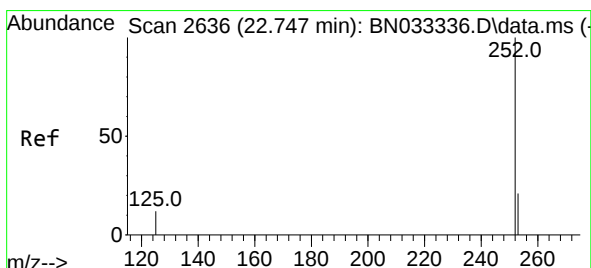
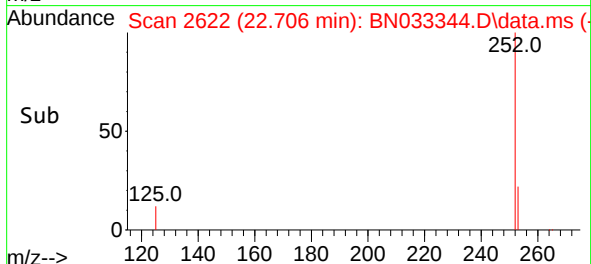
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#38

Benzo(k)fluoranthene

Concen: 0.395 ng

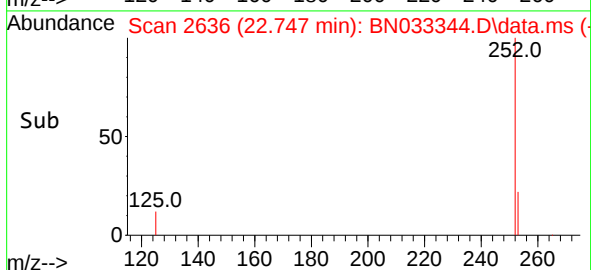
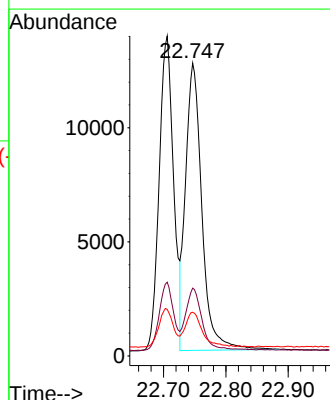
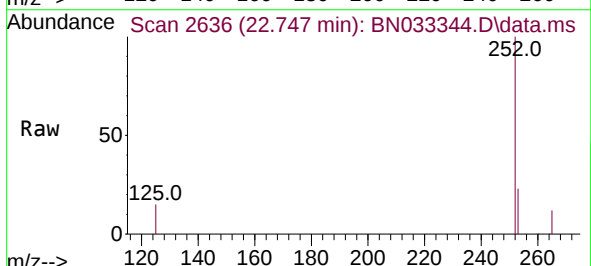
RT: 22.747 min Scan# 2636

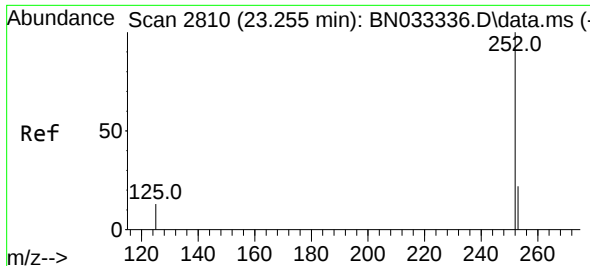
Delta R.T. -0.000 min

Lab File: BN033344.D

Acq: 12 Aug 2024 10:34

Tgt Ion:	252	Resp:	22860
Ion Ratio	Lower	Upper	
252	100		
253	23.2	17.9	26.9
125	14.9	11.3	16.9





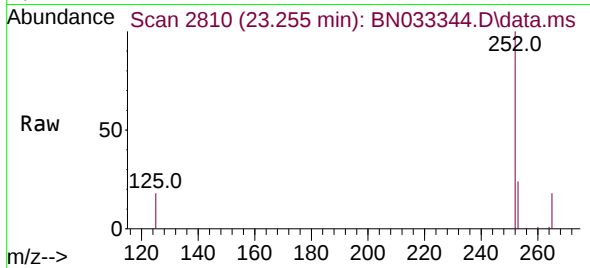
#39
Benzo(a)pyrene
Concen: 0.359 ng
RT: 23.255 min Scan# 2810
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

Instrument :

BNA_N

ClientSampleId :

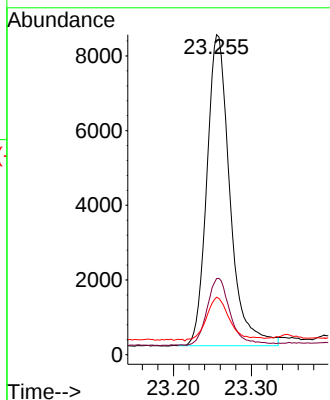
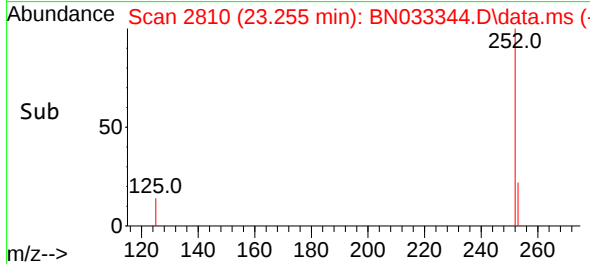
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Tgt Ion:252 Resp: 17130
Ion Ratio Lower Upper
252 100
253 23.8 18.6 28.0
125 17.9 12.6 19.0

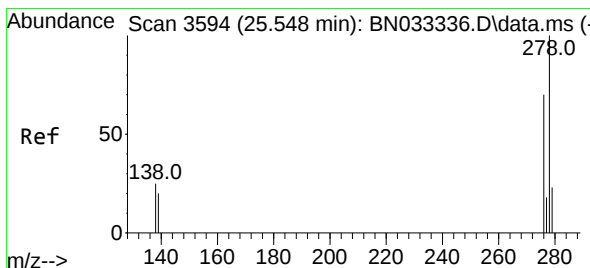
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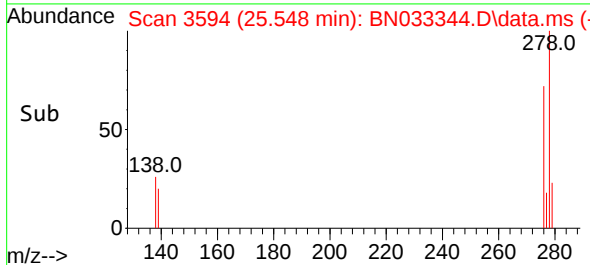
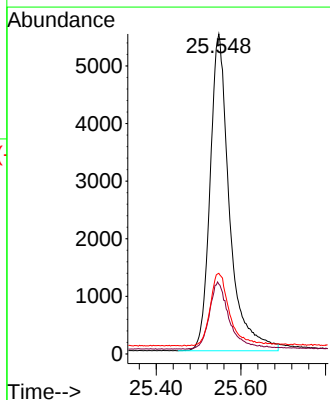
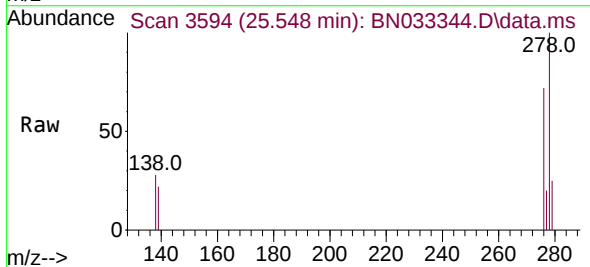
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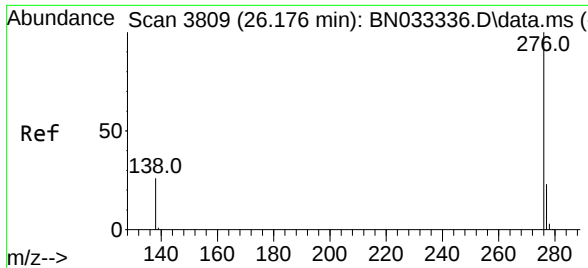
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#40
Dibenzo(a,h)anthracene
Concen: 0.356 ng
RT: 25.548 min Scan# 3594
Delta R.T. -0.000 min
Lab File: BN033344.D
Acq: 12 Aug 2024 10:34

Tgt Ion:278 Resp: 17513
Ion Ratio Lower Upper
278 100
139 21.8 17.0 25.6
279 25.2 20.0 30.0





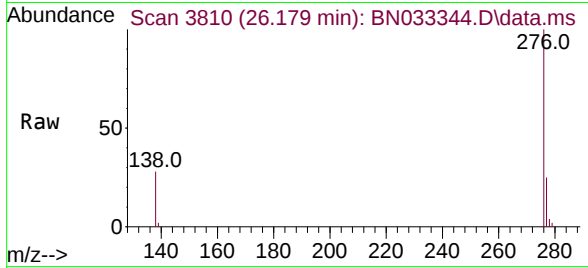
#41
 Benzo(g,h,i)perylene
 Concen: 0.371 ng
 RT: 26.179 min Scan# 3809
 Delta R.T. 0.003 min
 Lab File: BN033344.D
 Acq: 12 Aug 2024 10:34

Instrument :

BNA_N

ClientSampleId :

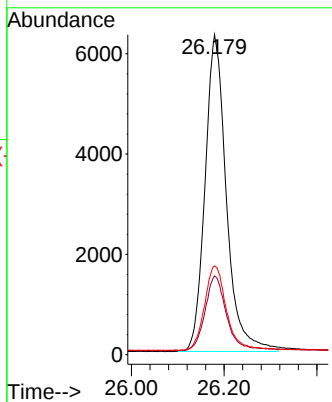
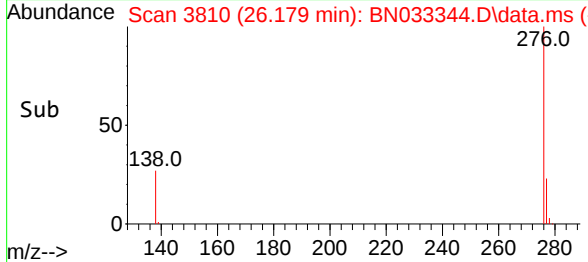
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Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.4	29.2
138	27.7	21.6	32.4

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