

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080324\
 Data File : BN033228.D
 Acq On : 03 Aug 2024 07:59
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/05/2024
 Supervised By :mohammad ahmed 08/07/2024

Quant Time: Aug 05 03:25:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 02 22:49:47 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.495	152	2923	0.400	ng	0.00
7) Naphthalene-d8	10.287	136	10082	0.400	ng	# 0.00
13) Acenaphthene-d10	14.133	164	5809	0.400	ng	0.00
19) Phenanthrene-d10	16.915	188	11229	0.400	ng	# 0.00
29) Chrysene-d12	21.140	240	7084	0.400	ng	0.00
35) Perylene-d12	23.315	264	8355	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.235	112	2865m	0.387	ng	0.00
5) Phenol-d6	6.860	99	3565	0.388	ng	-0.02
8) Nitrobenzene-d5	8.813	82	2949	0.389	ng	0.00
11) 2-Methylnaphthalene-d10	11.901	152	5525	0.358	ng	0.00
14) 2,4,6-Tribromophenol	15.711	330	648	0.261	ng	0.00
15) 2-Fluorobiphenyl	12.786	172	8319	0.385	ng	0.00
27) Fluoranthene-d10	18.962	212	9505	0.327	ng	0.00
31) Terphenyl-d14	19.566	244	6066	0.418	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.083	88	1607	0.444	ng	# 84
3) n-Nitrosodimethylamine	3.465	42	1427	0.466	ng	# 78
6) bis(2-Chloroethyl)ether	7.012	93	2586	0.337	ng	90
9) Naphthalene	10.329	128	10548	0.378	ng	99
10) Hexachlorobutadiene	10.522	225	2011	0.377	ng	# 100
12) 2-Methylnaphthalene	11.976	142	6101	0.334	ng	# 95
16) Acenaphthylene	13.866	152	9247	0.391	ng	99
17) Acenaphthene	14.197	154	6521	0.389	ng	99
18) Fluorene	15.213	166	8211	0.367	ng	98
20) 4,6-Dinitro-2-methylph...	15.549	198	142	0.351	ng	# 1
21) 4-Bromophenyl-phenylether	16.108	248	2423	0.367	ng	93
22) Hexachlorobenzene	16.207	284	2575	0.349	ng	# 87
23) Atrazine	16.418	200	1812	0.373	ng	99
24) Pentachlorophenol	16.629	266	593	0.216	ng	97
25) Phenanthrene	16.964	178	11157	0.364	ng	99
26) Anthracene	17.076	178	9086m	0.360	ng	
28) Fluoranthene	18.994	202	11985	0.323	ng	99
30) Pyrene	19.361	202	12412	0.429	ng	99
32) Benzo(a)anthracene	21.131	228	7176m	0.320	ng	
33) Chrysene	21.176	228	11331	0.426	ng	98
34) Bis(2-ethylhexyl)phtha...	21.006	149	5406	0.436	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.514	276	12098	0.367	ng	100
37) Benzo(b)fluoranthene	22.666	252	9290m	0.319	ng	
38) Benzo(k)fluoranthene	22.707	252	11329	0.341	ng	98
39) Benzo(a)pyrene	23.233	252	9108	0.347	ng	97
40) Dibenzo(a,h)anthracene	25.511	278	9491	0.365	ng	98
41) Benzo(g,h,i)perylene	26.189	276	10919	0.379	ng	99

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

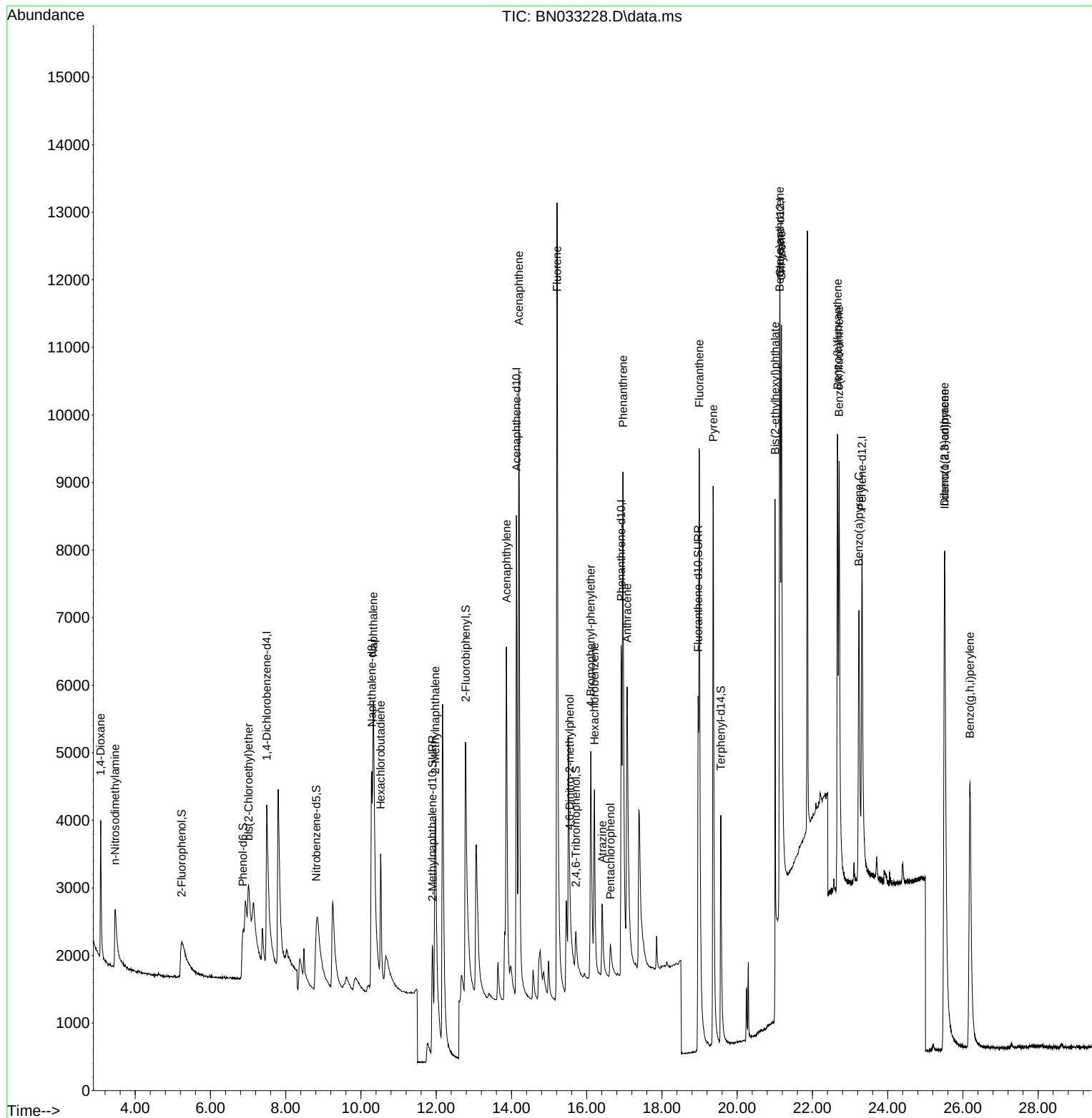
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080324\
 Data File : BN033228.D
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 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

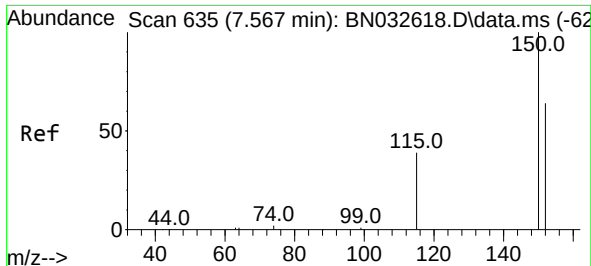
Instrument :
 BNA_N
 ClientSampleId :
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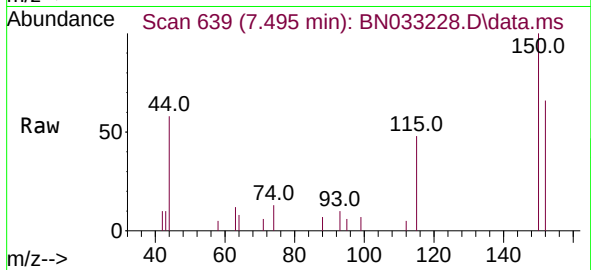
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.495 min Scan# 61
Delta R.T. -0.008 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

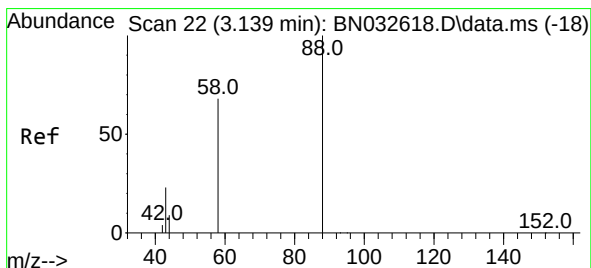
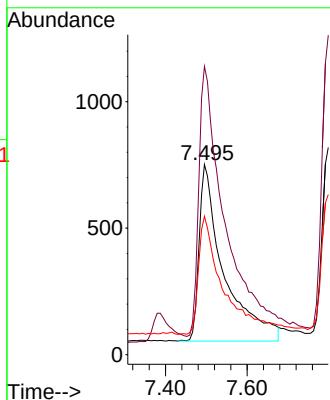
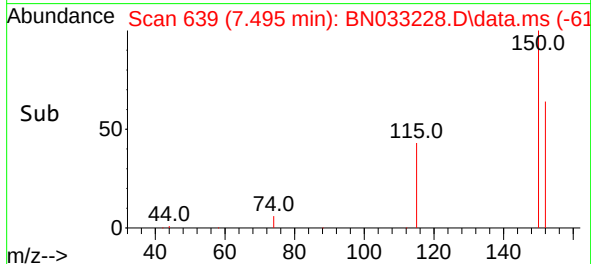


Tgt Ion: 152 Resp: 292
Ion Ratio Lower Upper
152 100
150 151.6 123.8 185.6
115 72.7 52.8 79.2

Manual Integrations

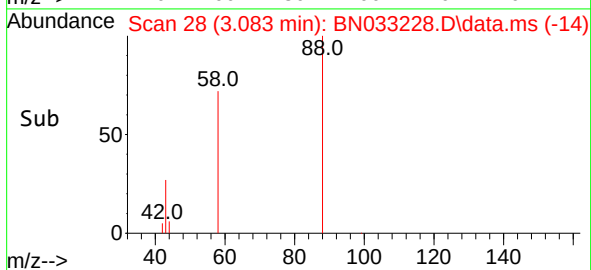
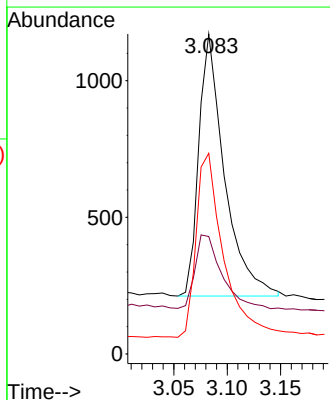
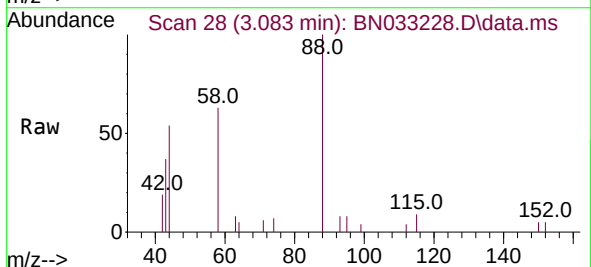
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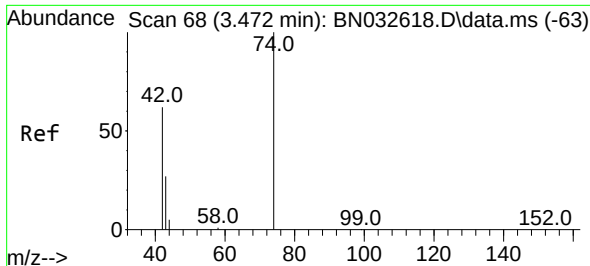
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#2
1,4-Dioxane
Concen: 0.444 ng
RT: 3.083 min Scan# 28
Delta R.T. -0.000 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion: 88 Resp: 1607
Ion Ratio Lower Upper
88 100
43 29.2 18.4 27.6#
58 74.4 49.2 73.8#





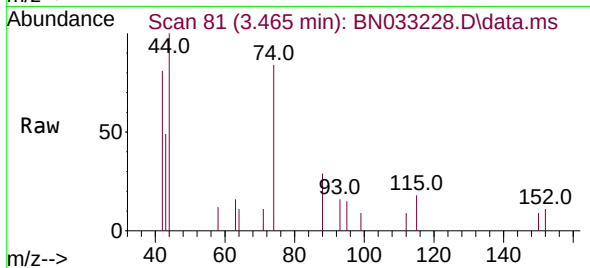
#3
n-Nitrosodimethylamine
Concen: 0.466 ng
RT: 3.465 min Scan# 81
Delta R.T. -0.007 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Instrument :

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SSTDCCC0.4

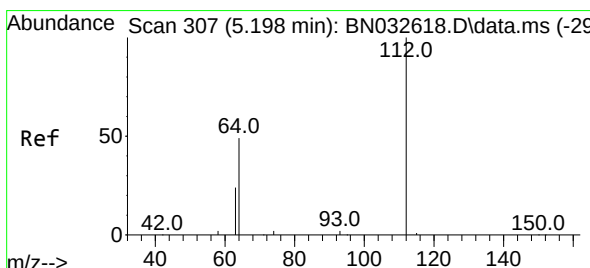
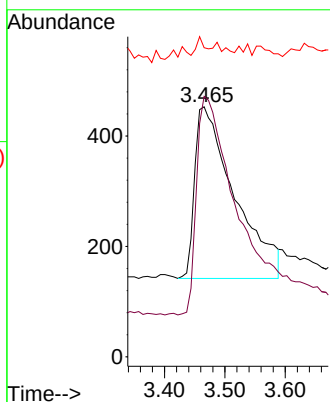
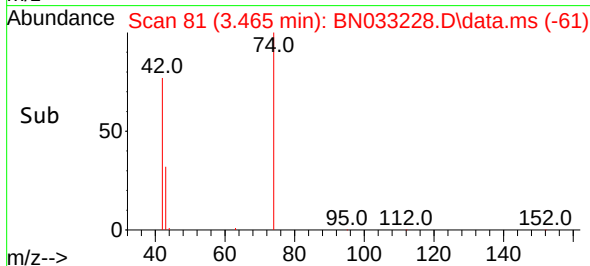


Tgt Ion: 42 Resp: 142
Ion Ratio Lower Upper
42 100
74 129.2 126.9 190.3
44 2.2 4.8 7.2

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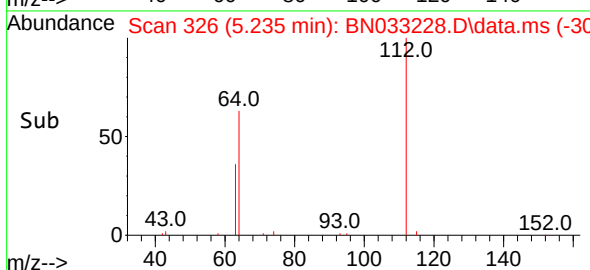
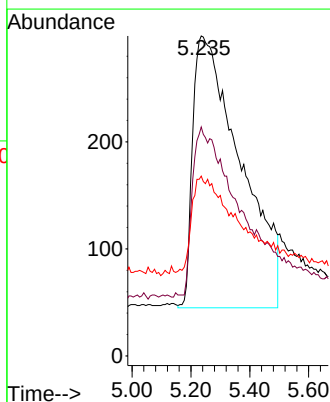
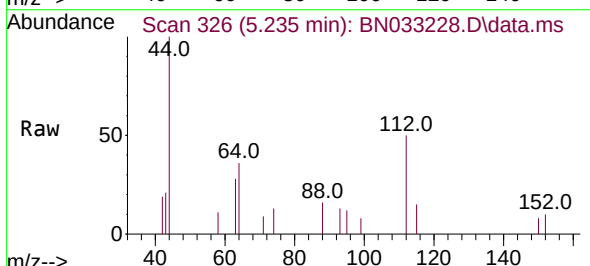
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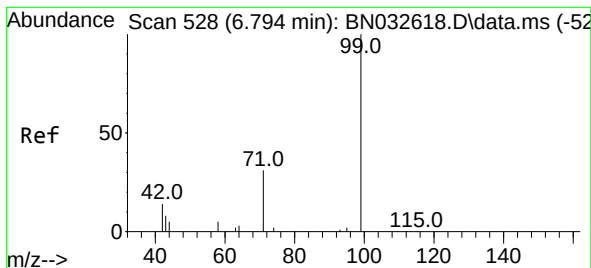
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#4
2-Fluorophenol
Concen: 0.387 ng m
RT: 5.235 min Scan# 326
Delta R.T. -0.007 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion:112 Resp: 2865
Ion Ratio Lower Upper
112 100
64 49.8 40.2 60.4
63 29.3 22.2 33.4





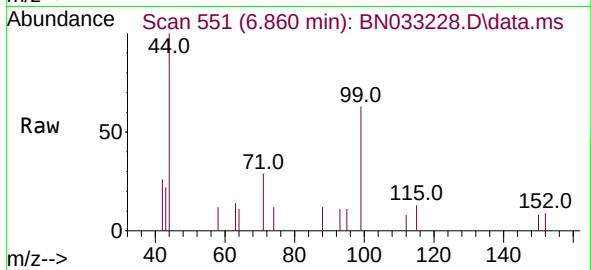
#5
Phenol-d6
Concen: 0.388 ng
RT: 6.860 min Scan# 511
Delta R.T. -0.022 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

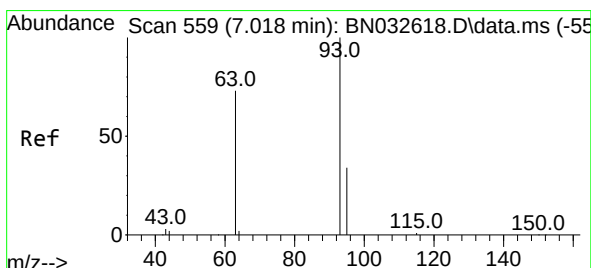
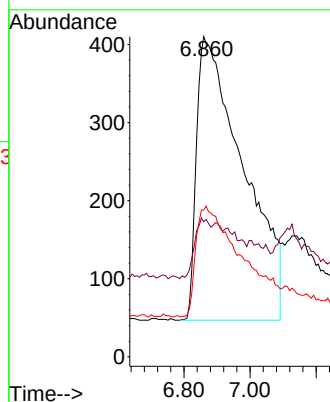
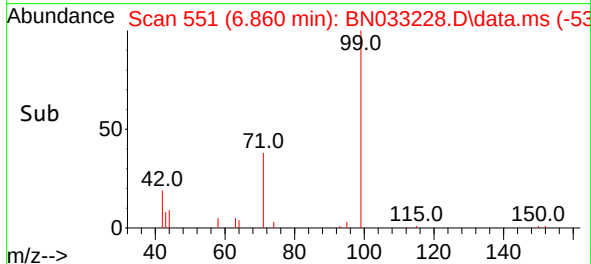


Tgt Ion: 99 Resp: 356
Ion Ratio Lower Upper
99 100
42 7.1 10.5 15.7
71 39.2 22.3 33.5

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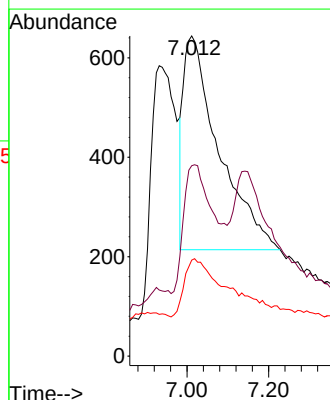
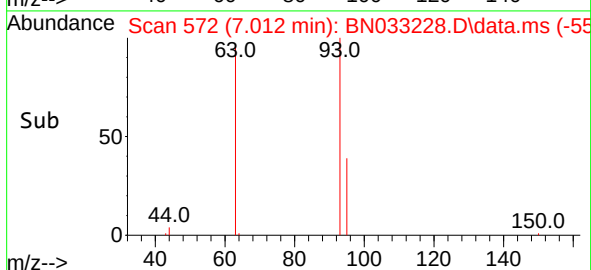
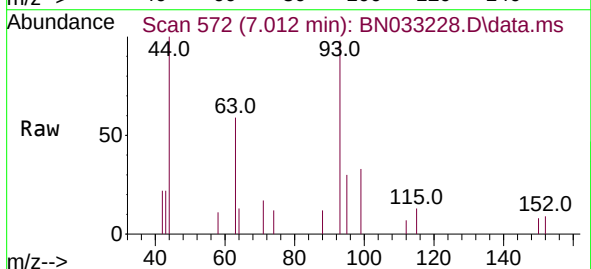
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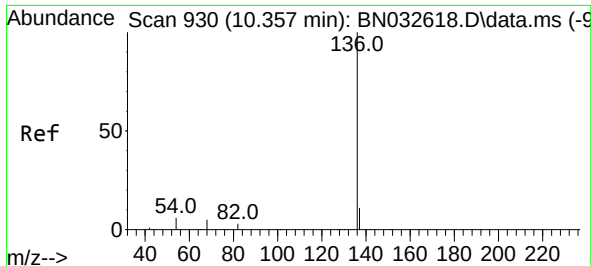
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.337 ng
RT: 7.012 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion: 93 Resp: 2586
Ion Ratio Lower Upper
93 100
63 48.5 46.4 69.6
95 34.4 25.5 38.3





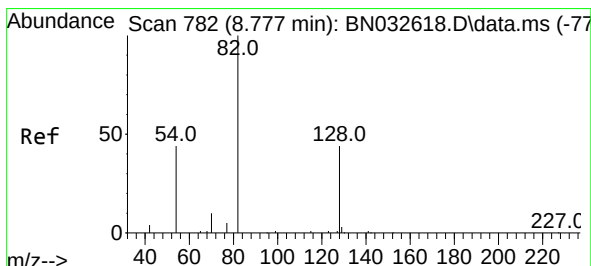
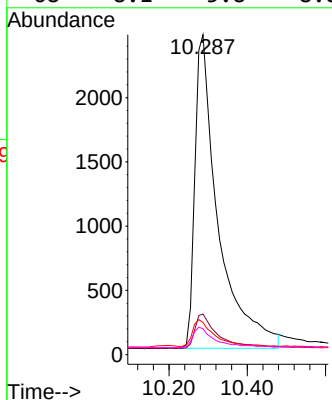
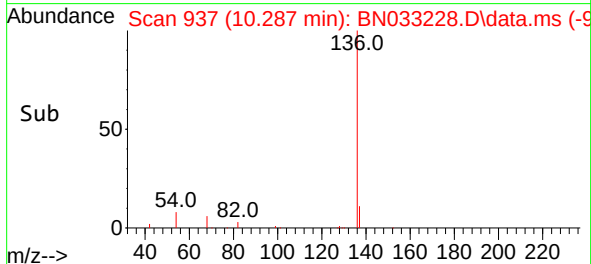
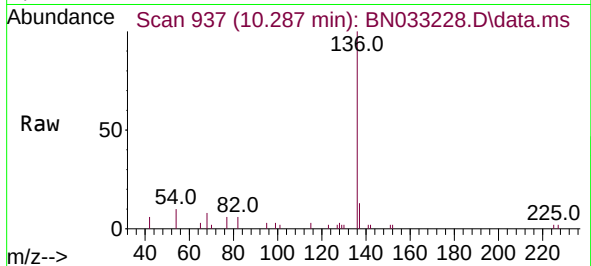
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.287 min Scan# 910
Delta R.T. -0.000 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	1008
Ion	Ratio	Lower	Upper
136	100		
137	12.7	9.9	14.9
54	10.0	6.5	9.7
68	8.1	5.8	8.8

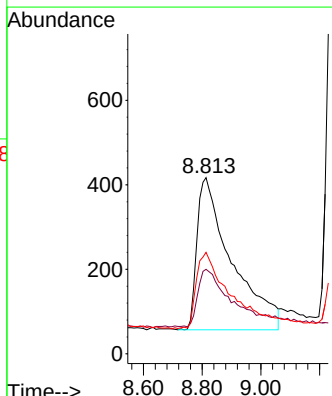
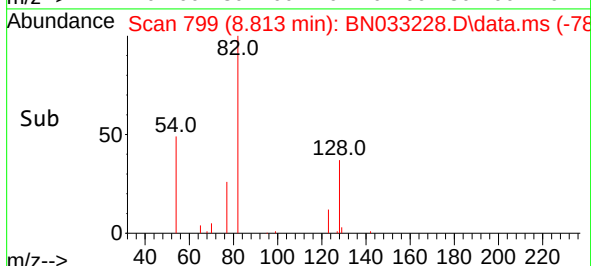
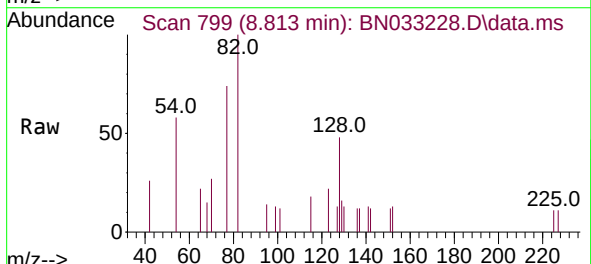
Manual Integrations
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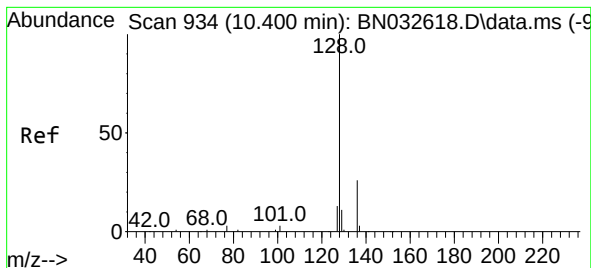
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#8
Nitrobenzene-d5
Concen: 0.389 ng
RT: 8.813 min Scan# 799
Delta R.T. -0.000 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion:	82	Resp:	2949
Ion	Ratio	Lower	Upper
82	100		
128	48.0	41.7	62.5
54	57.6	39.5	59.3





#9

Naphthalene

Concen: 0.378 ng

RT: 10.329 min Scan# 941

Delta R.T. -0.011 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

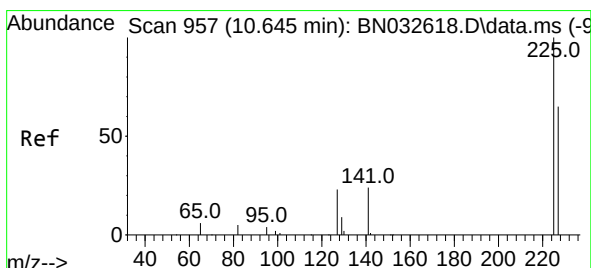
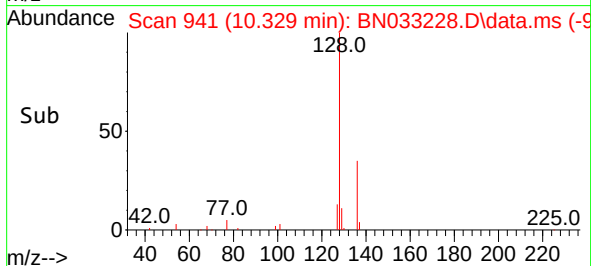
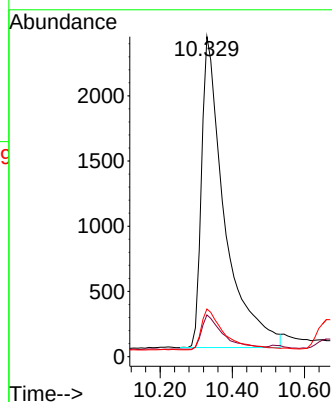
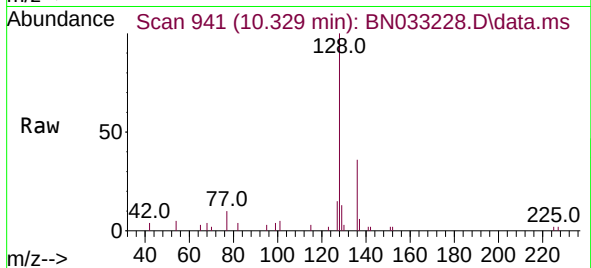
SSTDCCC0.4

Tgt Ion:	128	Resp:	1054
Ion Ratio	Lower	Upper	
128	100		
129	13.0	9.8	14.8
127	14.9	11.5	17.3

Manual Integrations

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#10

Hexachlorobutadiene

Concen: 0.377 ng

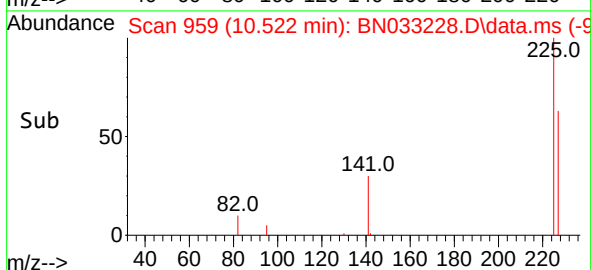
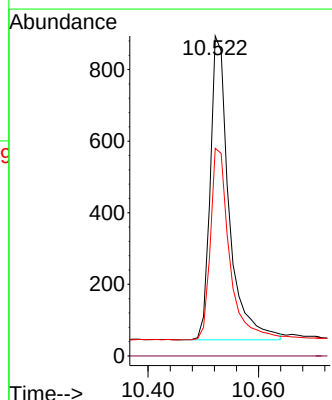
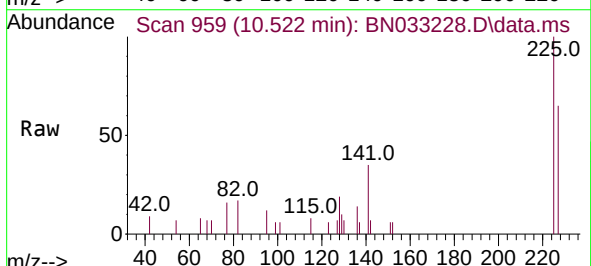
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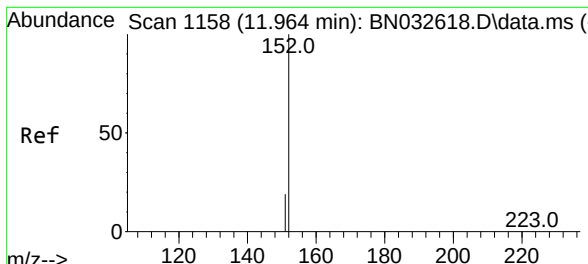
Delta R.T. -0.011 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

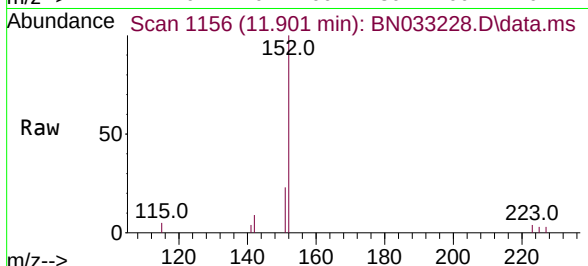
Tgt Ion:	225	Resp:	2011
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.0	51.3	76.9





#11
2-Methylnaphthalene-d10
Concen: 0.358 ng
RT: 11.901 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

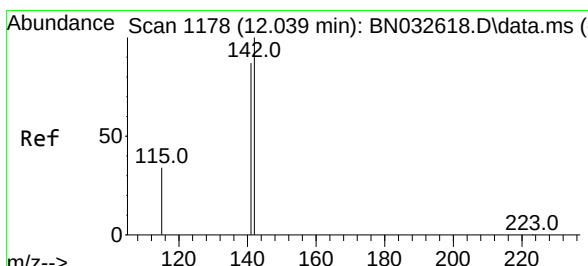
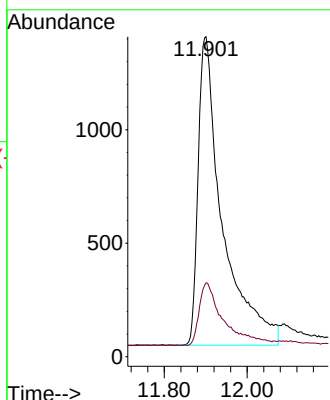
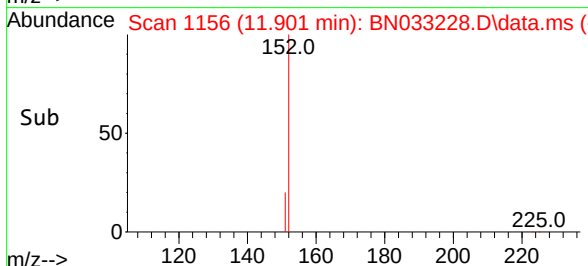
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



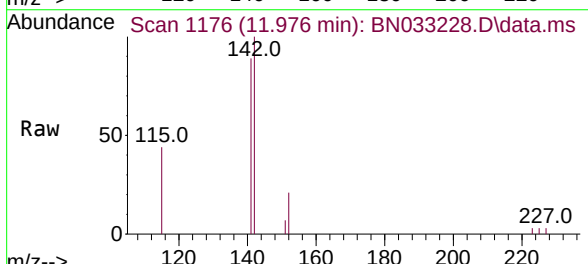
Tgt Ion:152 Resp: 552
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2

Manual Integrations
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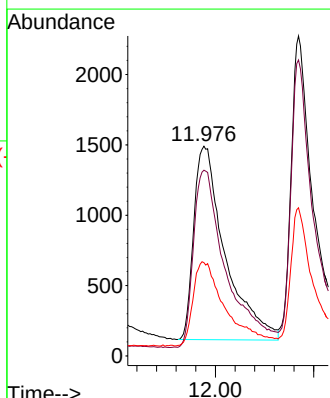
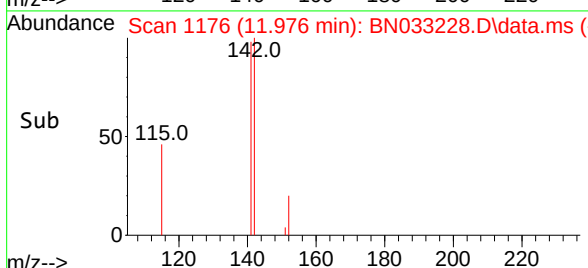
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024

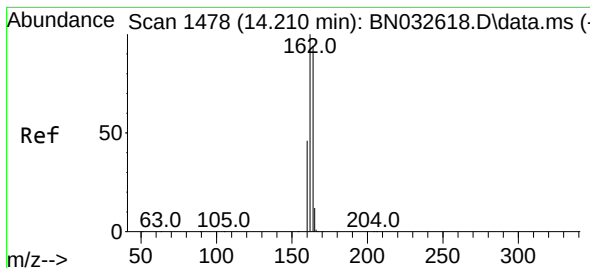


#12
2-Methylnaphthalene
Concen: 0.334 ng
RT: 11.976 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59



Tgt Ion:142 Resp: 6101
Ion Ratio Lower Upper
142 100
141 88.5 69.3 103.9
115 44.5 29.5 44.3#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.133 min Scan# 1478

Delta R.T. -0.004 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

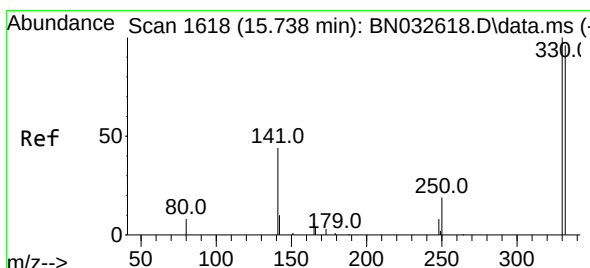
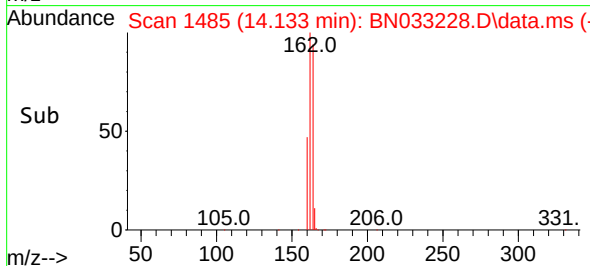
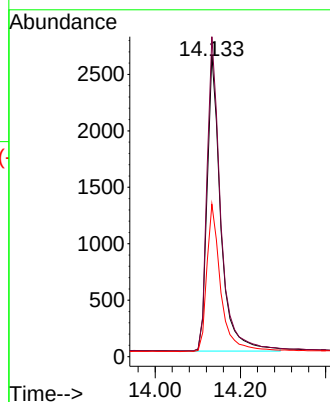
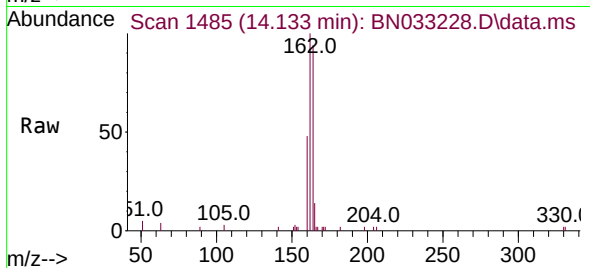
SSTDCCC0.4

Tgt Ion:164	Resp:	580
Ion Ratio	Lower	Upper
164	100	
162	106.1	85.0 127.4
160	50.6	39.4 59.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#14

2,4,6-Tribromophenol

Concen: 0.261 ng

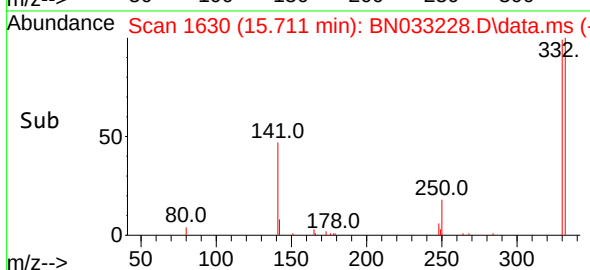
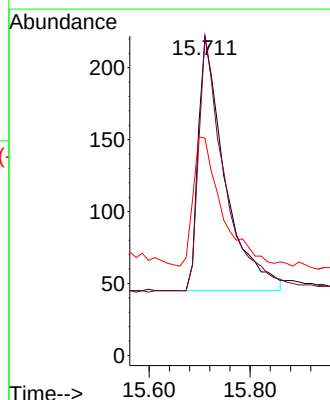
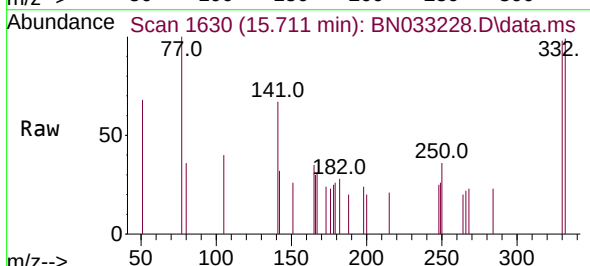
RT: 15.711 min Scan# 1630

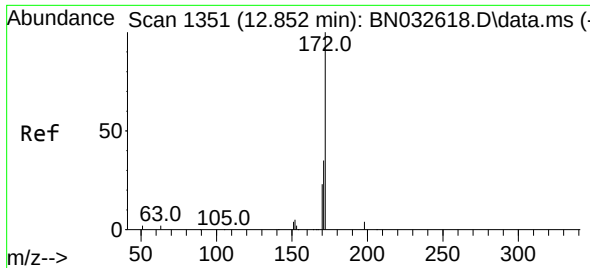
Delta R.T. -0.006 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

Tgt Ion:330	Resp:	648
Ion Ratio	Lower	Upper
330	100	
332	97.1	77.8 116.8
141	54.3	34.2 51.2





#15
2-Fluorobiphenyl
Concen: 0.385 ng
RT: 12.786 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

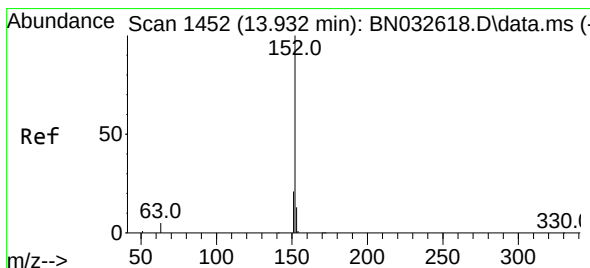
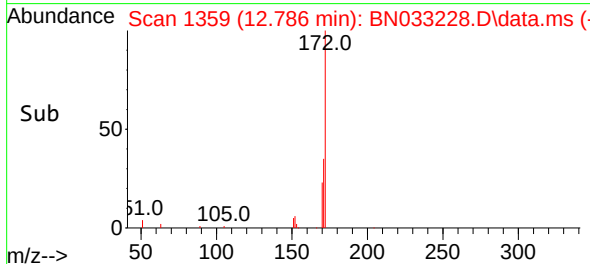
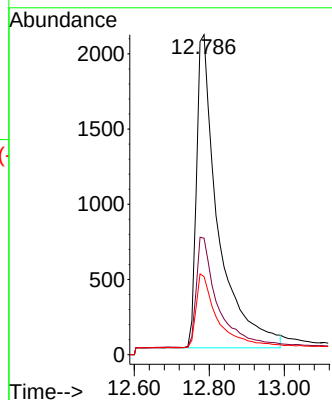
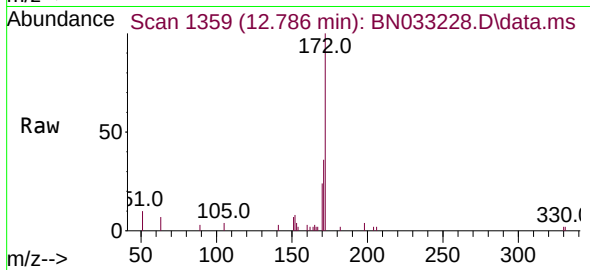
SSTDCCC0.4

Tgt Ion:172 Resp: 8319
Ion Ratio Lower Upper
172 100
171 36.4 28.6 43.0
170 24.4 19.0 28.6

Manual Integrations

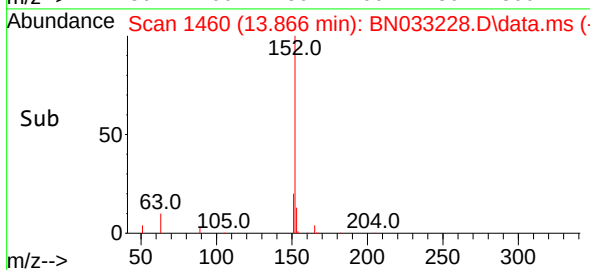
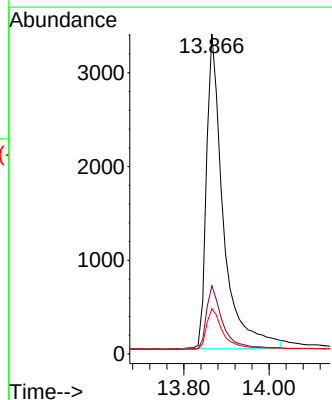
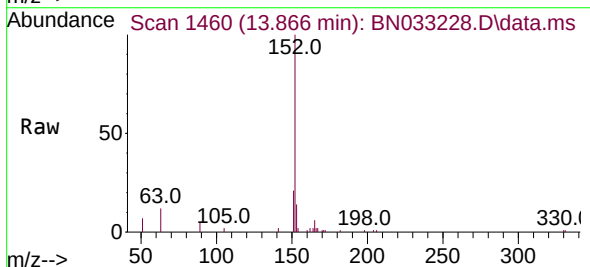
APPROVED

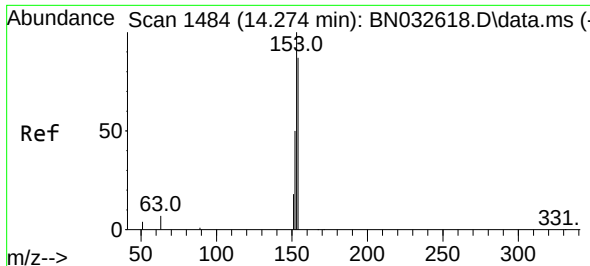
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#16
Acenaphthylene
Concen: 0.391 ng
RT: 13.866 min Scan# 1460
Delta R.T. -0.004 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

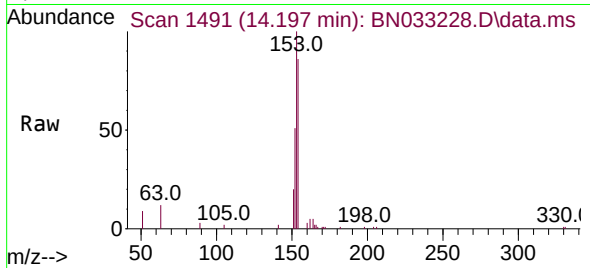
Tgt Ion:152 Resp: 9247
Ion Ratio Lower Upper
152 100
151 19.4 16.0 24.0
153 12.8 10.6 15.8





#17
Acenaphthene
Concen: 0.389 ng
RT: 14.197 min Scan# 1484
Delta R.T. -0.004 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

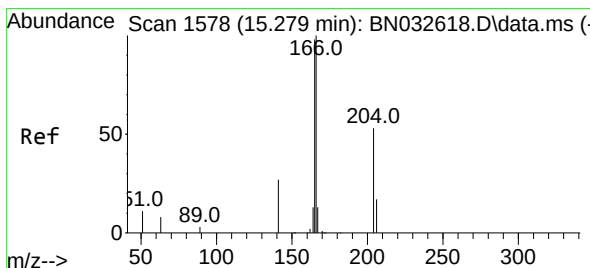
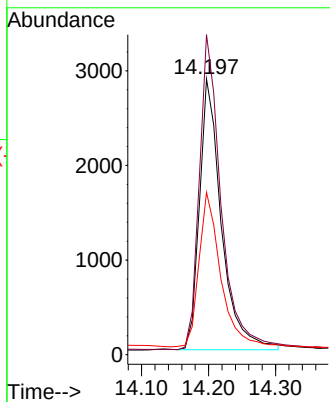
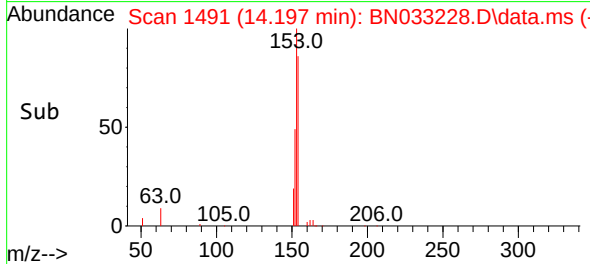
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 652
Ion Ratio Lower Upper
154 100
153 115.5 91.8 137.8
152 56.1 45.2 67.8

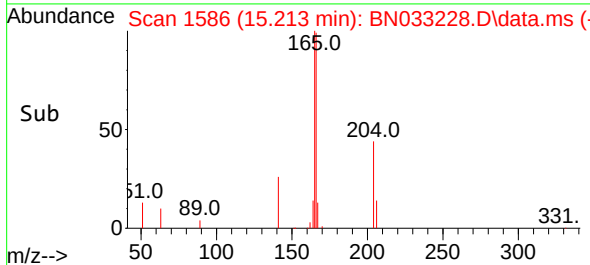
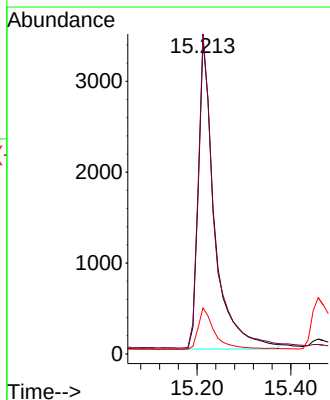
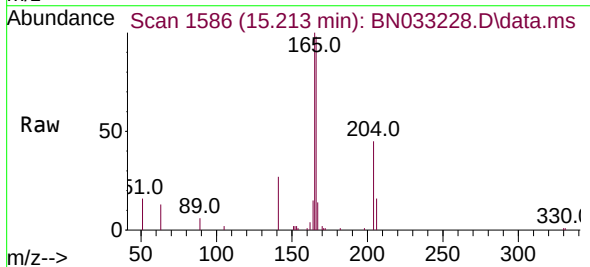
Manual Integrations
APPROVED

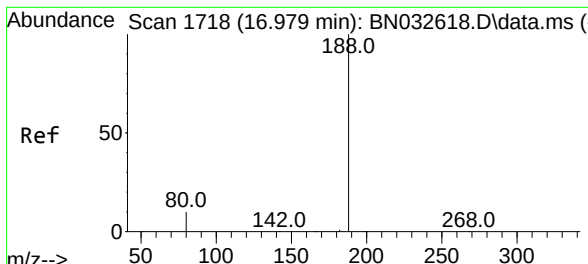
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#18
Fluorene
Concen: 0.367 ng
RT: 15.213 min Scan# 1586
Delta R.T. -0.004 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion:166 Resp: 8211
Ion Ratio Lower Upper
166 100
165 99.8 78.0 117.0
167 13.8 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.915 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

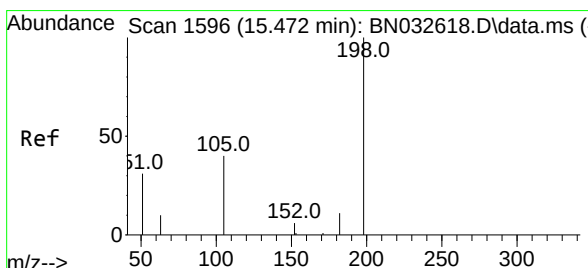
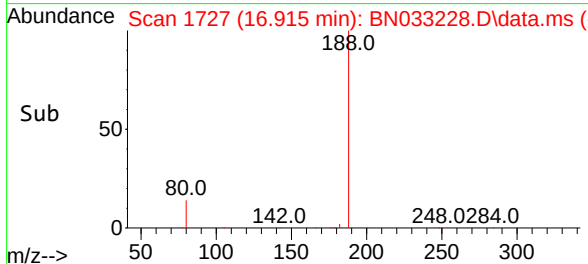
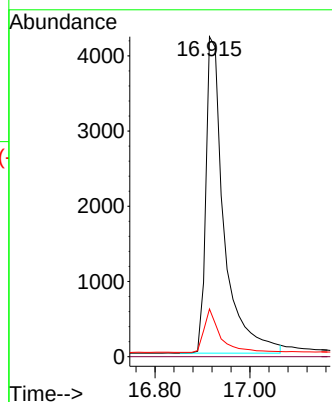
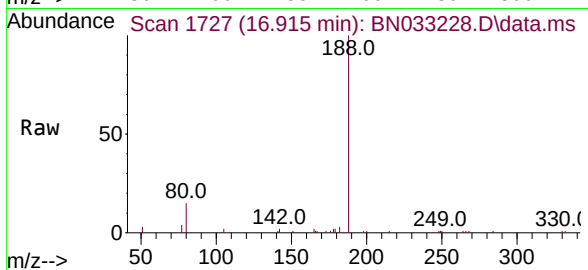
SSTDCCC0.4

Tgt Ion:188 Resp: 11229
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.9 8.8 13.2

Manual Integrations

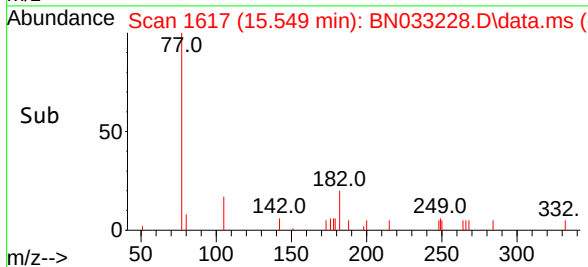
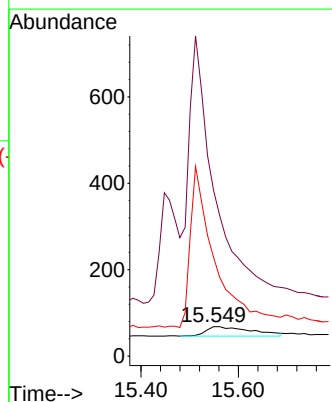
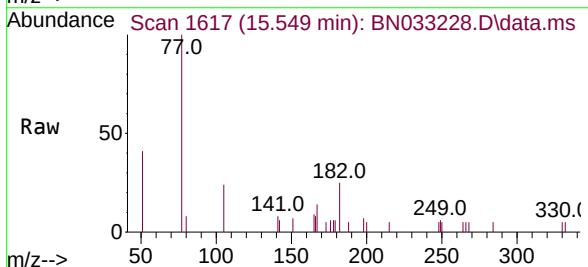
APPROVED

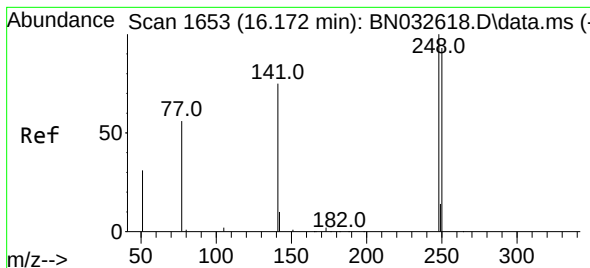
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.351 ng
RT: 15.549 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion:198 Resp: 142
Ion Ratio Lower Upper
198 100
51 563.2 105.7 158.5#
105 335.3 63.0 94.6#





#21
4-Bromophenyl-phenylether
Concen: 0.367 ng
RT: 16.108 min Scan# 1662
Delta R.T. -0.006 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

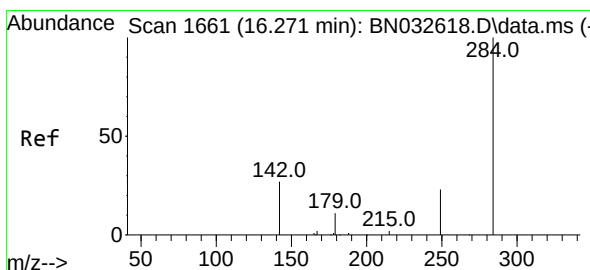
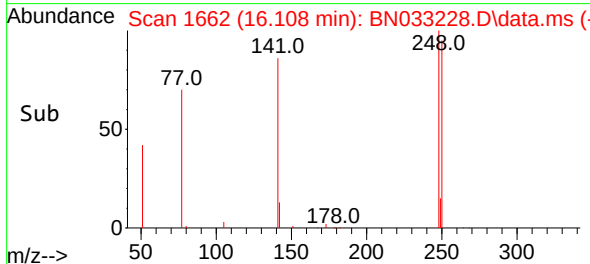
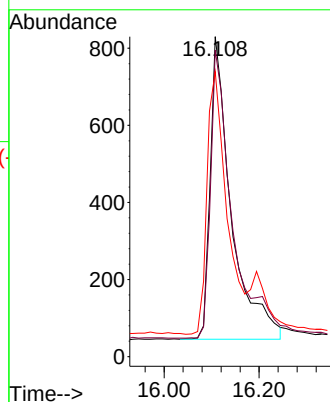
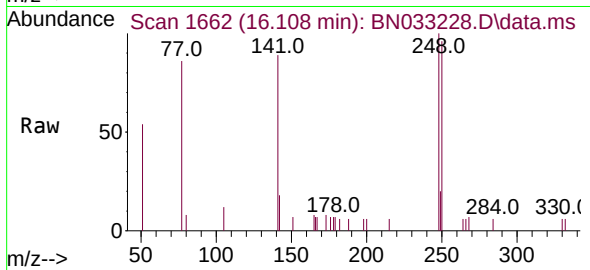
SSTDCCC0.4

Tgt Ion:248 Resp: 242.0
Ion Ratio Lower Upper
248 100
250 95.8 75.1 112.7
141 89.0 62.0 93.0

Manual Integrations

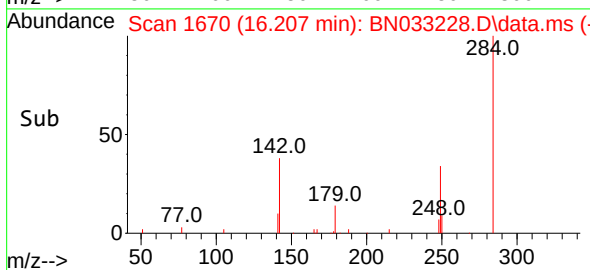
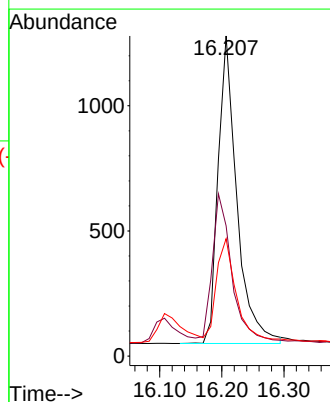
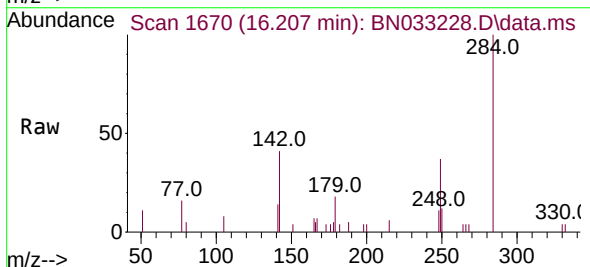
APPROVED

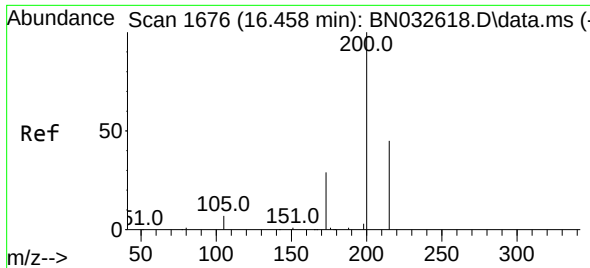
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#22
Hexachlorobenzene
Concen: 0.349 ng
RT: 16.207 min Scan# 1670
Delta R.T. 0.007 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion:284 Resp: 2575
Ion Ratio Lower Upper
284 100
142 48.8 29.4 44.0#
249 33.5 24.6 36.8





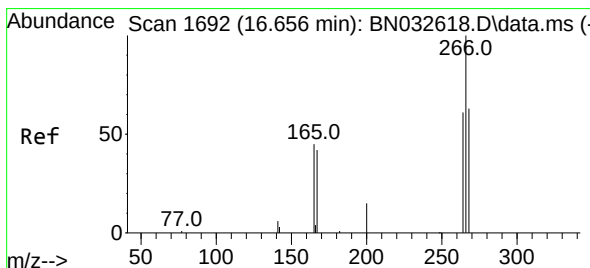
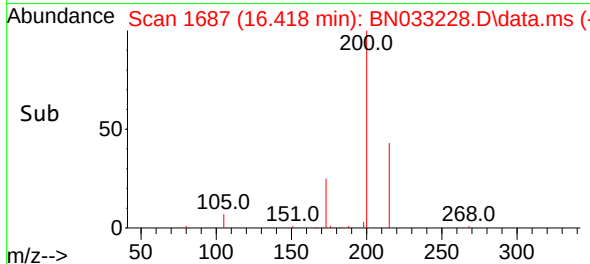
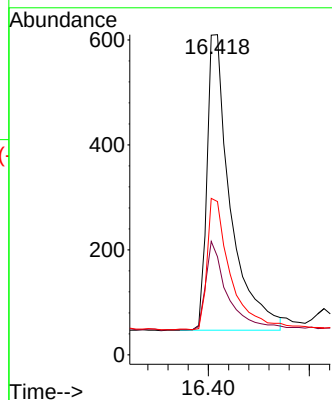
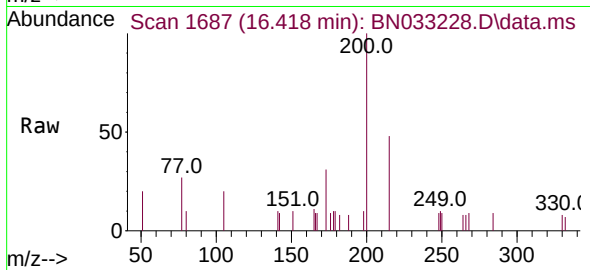
#23
Atrazine
Concen: 0.373 ng
RT: 16.418 min Scan# 1704
Delta R.T. 0.007 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 181
Ion Ratio Lower Upper
200 100
173 30.7 25.4 38.2
215 47.9 38.2 57.2

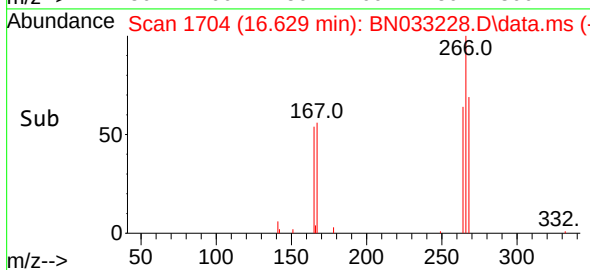
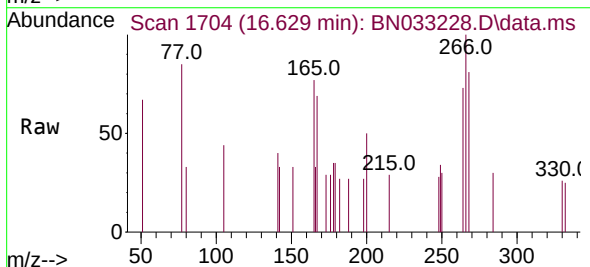
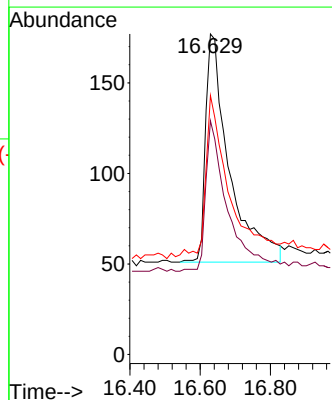
Manual Integrations
APPROVED

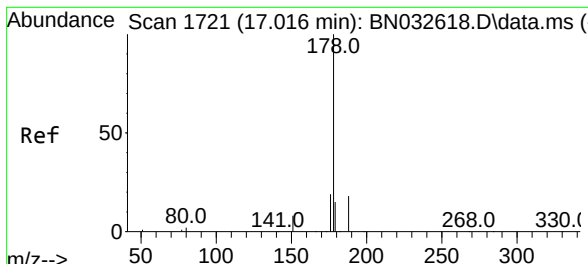
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#24
Pentachlorophenol
Concen: 0.216 ng
RT: 16.629 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion:266 Resp: 593
Ion Ratio Lower Upper
266 100
264 60.9 50.2 75.2
268 63.6 52.8 79.2





#25
Phenanthrene
Concen: 0.364 ng
RT: 16.964 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

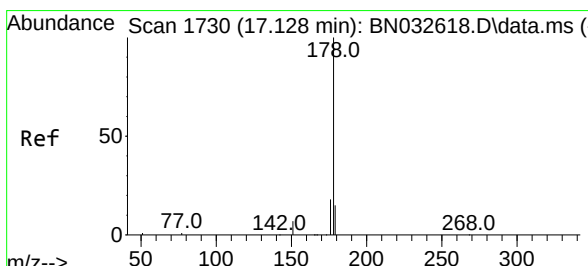
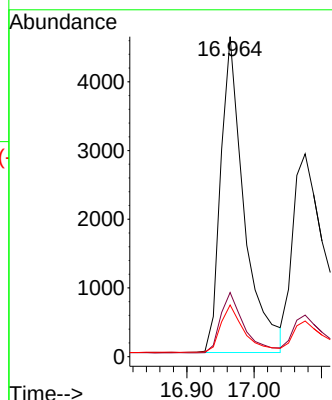
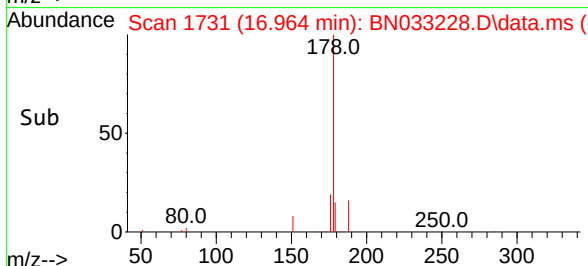
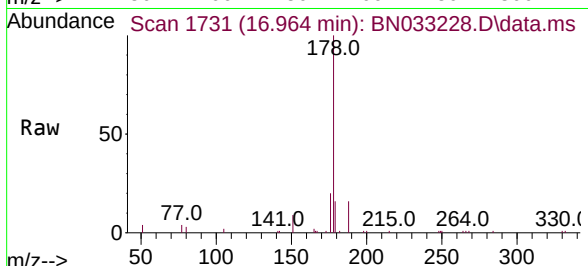
SSTDCCC0.4

Tgt Ion:	178	Resp:	1115
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.1	22.7
179	15.3	12.2	18.4

Manual Integrations

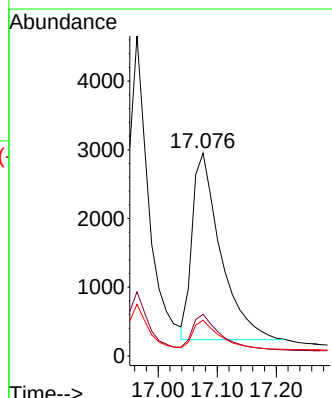
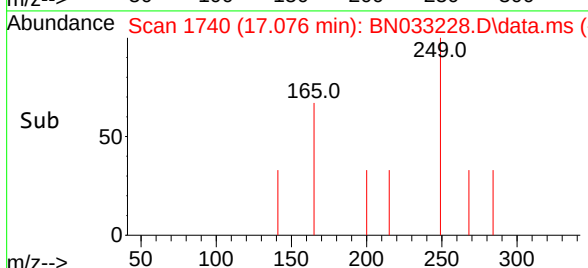
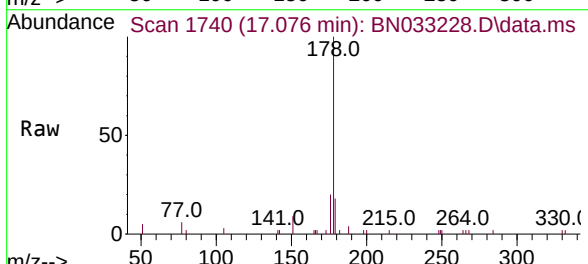
APPROVED

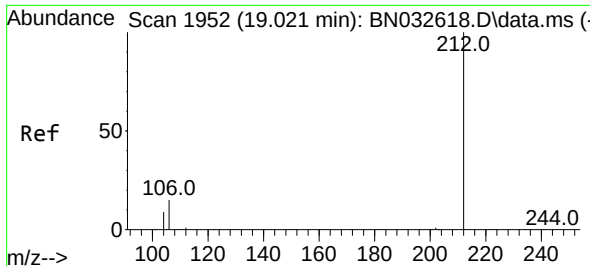
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#26
Anthracene
Concen: 0.360 ng m
RT: 17.076 min Scan# 1740
Delta R.T. 0.007 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion:	178	Resp:	9086
Ion Ratio	Lower	Upper	
178	100		
176	15.2	14.8	22.2
179	12.5	11.8	17.8





#27
Fluoranthene-d10
Concen: 0.327 ng
RT: 18.962 min Scan# 1952
Delta R.T. 0.002 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

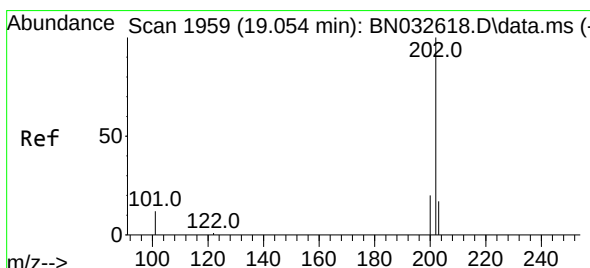
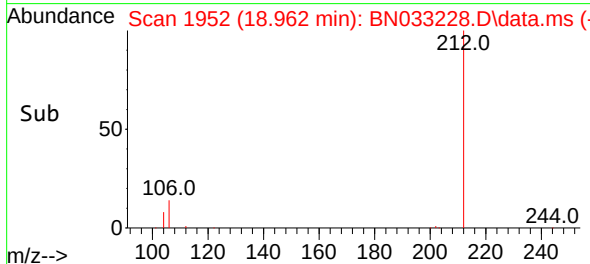
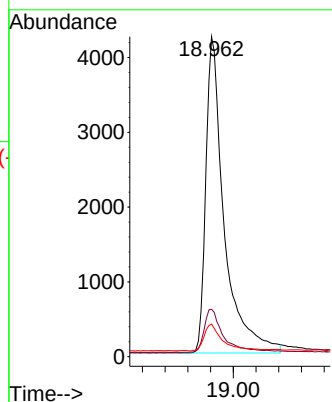
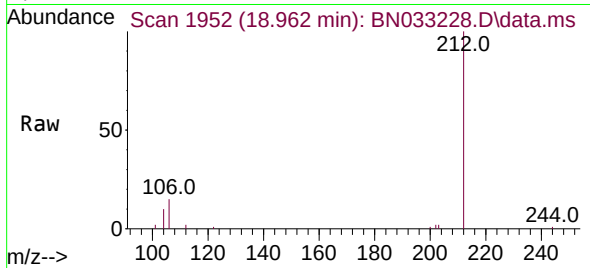
SSTDCCC0.4

Tgt Ion:212 Resp: 950
Ion Ratio Lower Upper
212 100
106 14.2 11.9 17.9
104 8.4 6.9 10.3

Manual Integrations

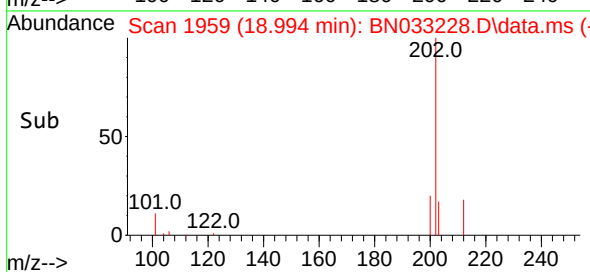
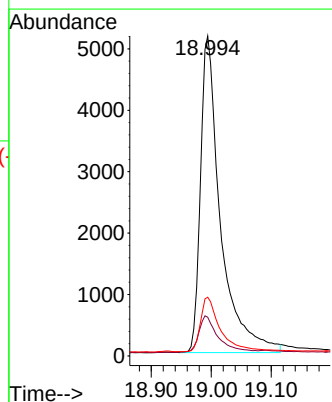
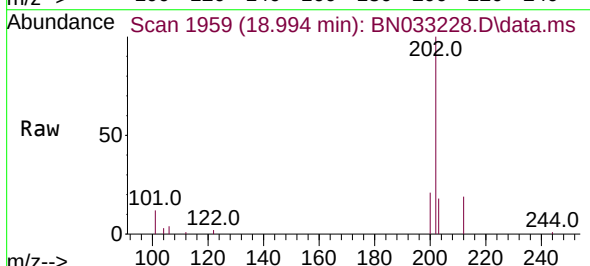
APPROVED

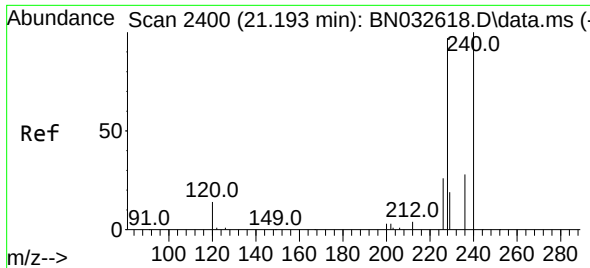
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#28
Fluoranthene
Concen: 0.323 ng
RT: 18.994 min Scan# 1959
Delta R.T. 0.002 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion:202 Resp: 11985
Ion Ratio Lower Upper
202 100
101 11.3 9.6 14.4
203 17.2 13.8 20.6





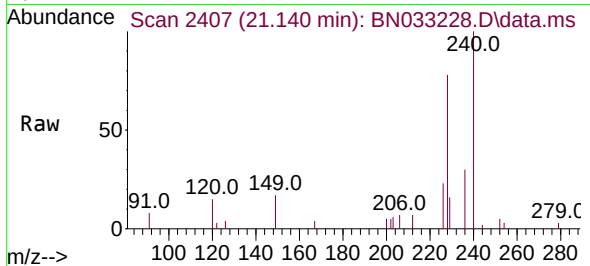
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.140 min Scan# 2407
Delta R.T. 0.007 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

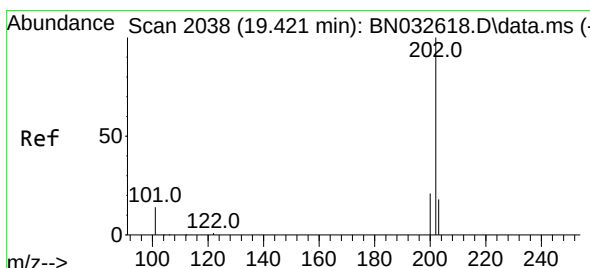
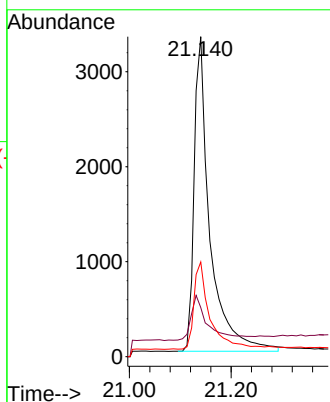
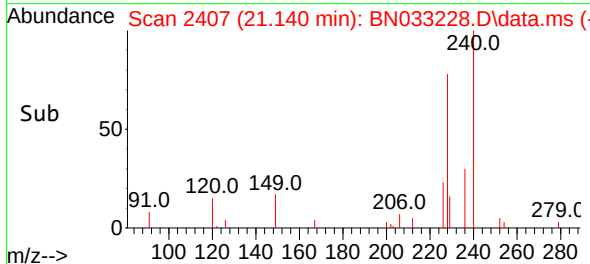


Tgt Ion:240 Resp: 7084
Ion Ratio Lower Upper
240 100
120 15.3 14.8 22.2
236 29.6 23.3 34.9

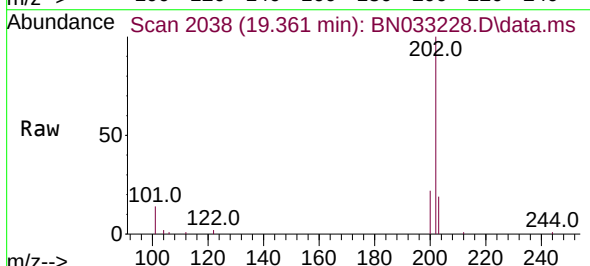
Manual Integrations

APPROVED

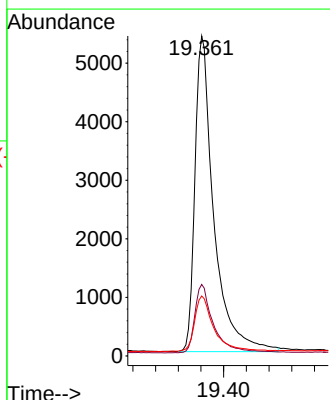
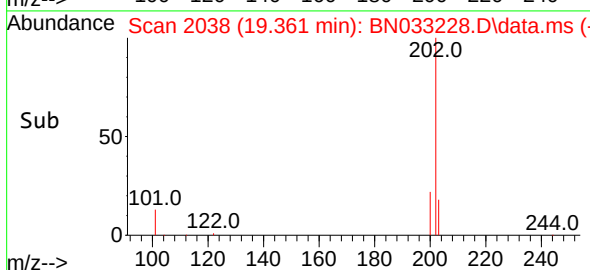
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024

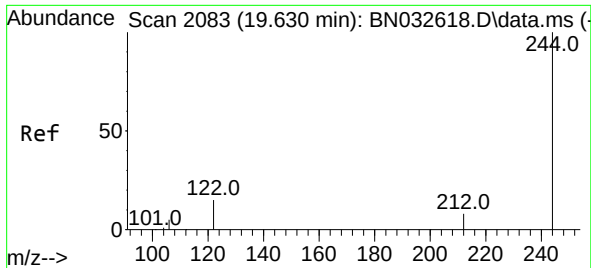


#30
Pyrene
Concen: 0.429 ng
RT: 19.361 min Scan# 2038
Delta R.T. 0.002 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59



Tgt Ion:202 Resp: 12412
Ion Ratio Lower Upper
202 100
200 21.5 16.6 25.0
203 18.6 14.8 22.2





#31
 Terphenyl-d14
 Concen: 0.418 ng
 RT: 19.566 min Scan# 2406
 Delta R.T. 0.002 min
 Lab File: BN033228.D
 Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

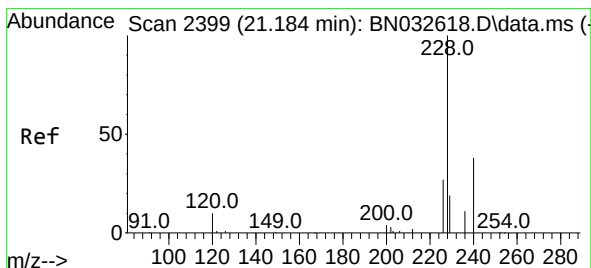
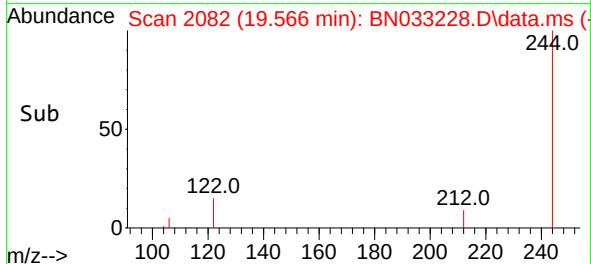
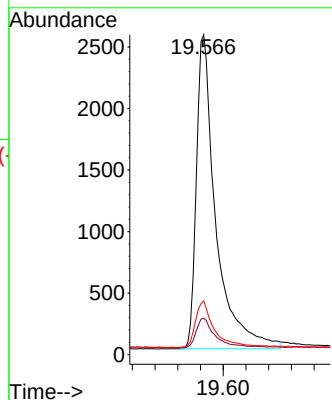
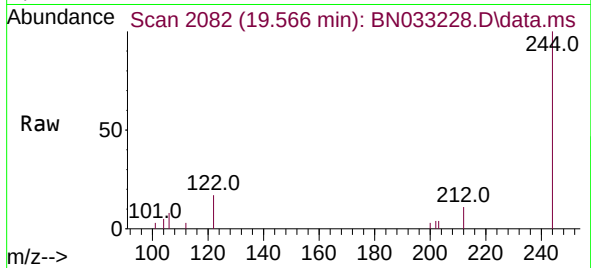
SSTDCCC0.4

Tgt Ion:244 Resp: 606
 Ion Ratio Lower Upper
 244 100
 212 11.4 7.5 11.3
 122 16.8 12.6 19.0

Manual Integrations

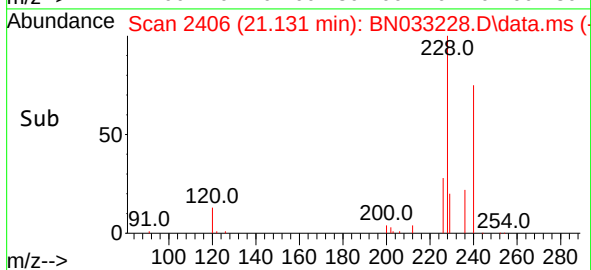
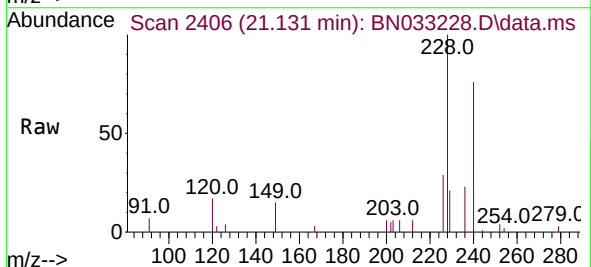
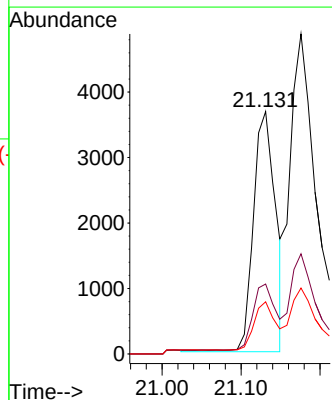
APPROVED

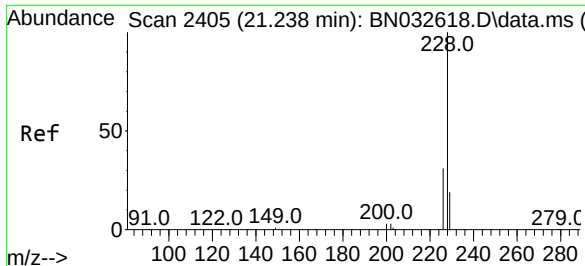
Reviewed By :Jagrut Upadhyay 08/05/2024
 Supervised By :mohammad ahmed 08/07/2024



#32
 Benzo(a)anthracene
 Concen: 0.320 ng m
 RT: 21.131 min Scan# 2406
 Delta R.T. 0.007 min
 Lab File: BN033228.D
 Acq: 03 Aug 2024 07:59

Tgt Ion:228 Resp: 7176
 Ion Ratio Lower Upper
 228 100
 226 28.8 21.8 32.6
 229 21.5 16.0 24.0





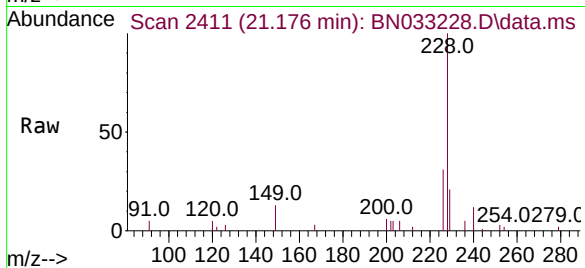
#33
Chrysene
Concen: 0.426 ng
RT: 21.176 min Scan# 2405
Delta R.T. 0.007 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

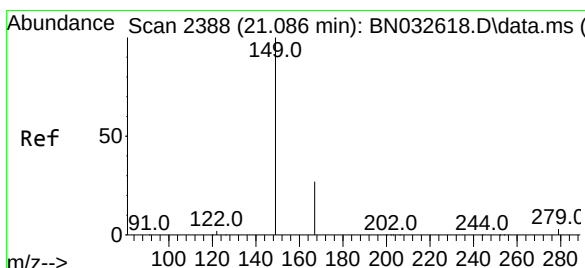
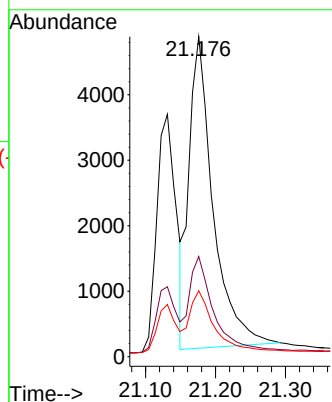
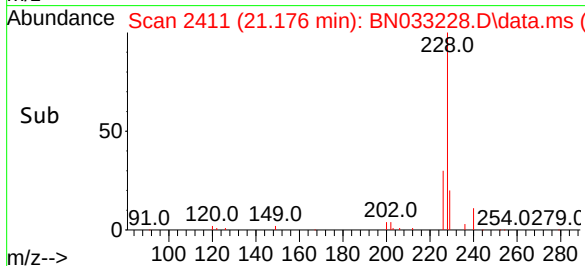


Tgt Ion:228 Resp: 1133
Ion Ratio Lower Upper
228 100
226 31.3 24.2 36.2
229 20.6 16.0 24.0

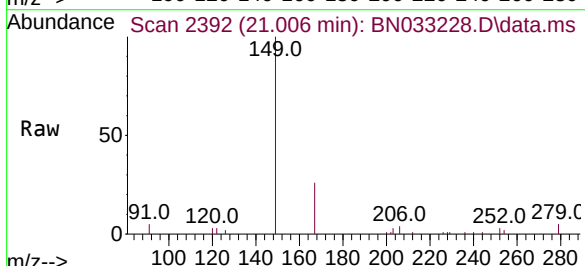
Manual Integrations

APPROVED

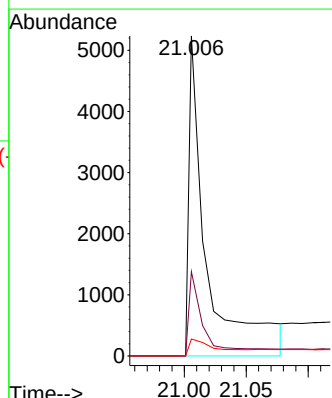
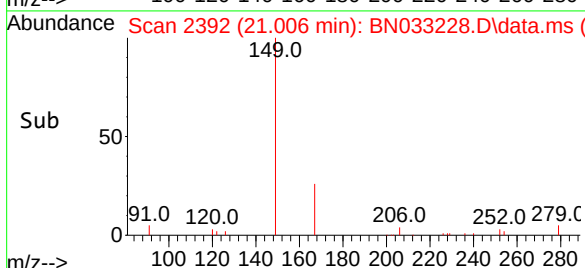
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024

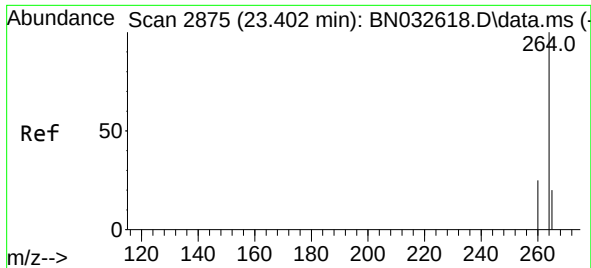


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.436 ng
RT: 21.006 min Scan# 2392
Delta R.T. -0.002 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59



Tgt Ion:149 Resp: 5406
Ion Ratio Lower Upper
149 100
167 27.4 21.4 32.2
279 8.0 2.8 4.2#





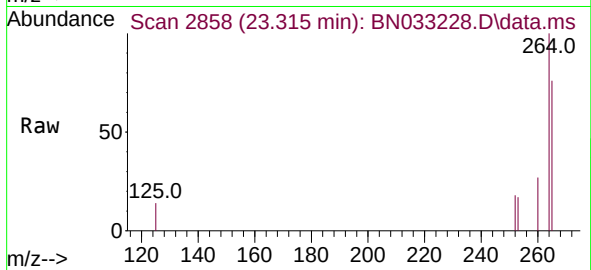
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.315 min Scan# 21
 Delta R.T. 0.001 min
 Lab File: BN033228.D
 Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

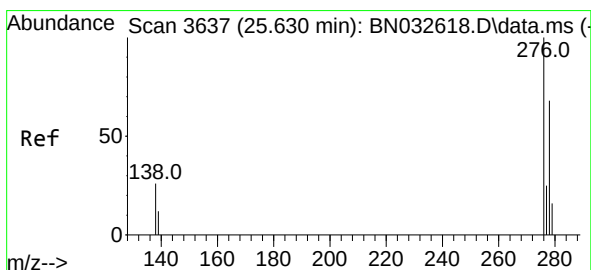
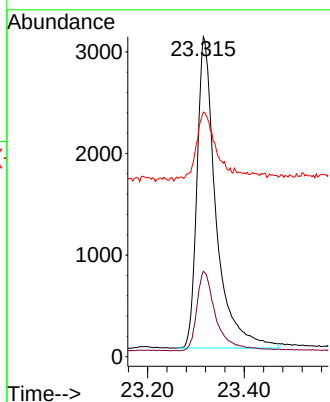
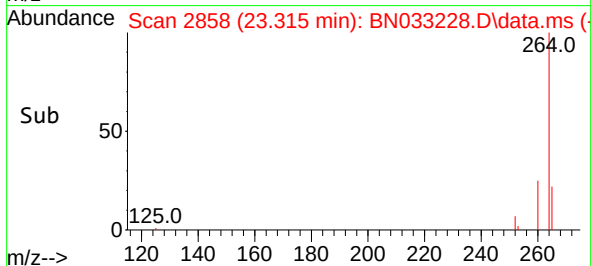


Tgt Ion:264 Resp: 835
 Ion Ratio Lower Upper
 264 100
 260 26.7 20.9 31.3
 265 76.4 85.4 128.2

Manual Integrations

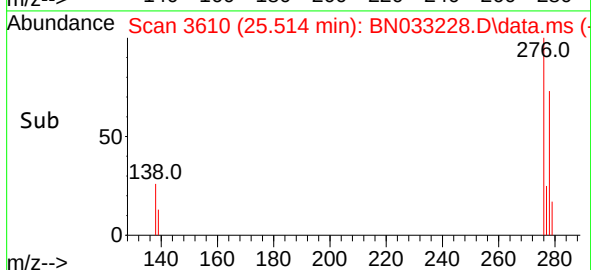
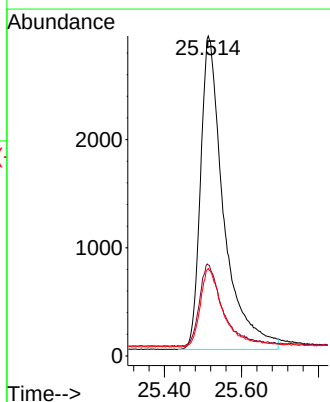
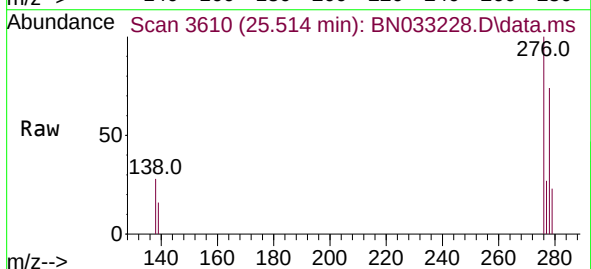
APPROVED

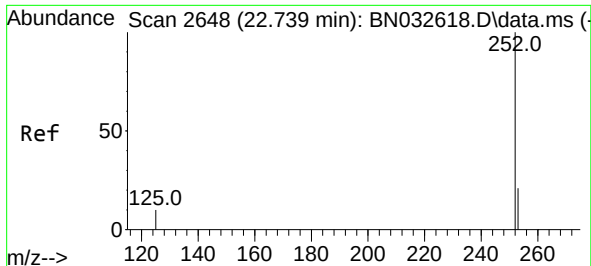
Reviewed By :Jagrut Upadhyay 08/05/2024
 Supervised By :mohammad ahmed 08/07/2024



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.367 ng
 RT: 25.514 min Scan# 3610
 Delta R.T. 0.007 min
 Lab File: BN033228.D
 Acq: 03 Aug 2024 07:59

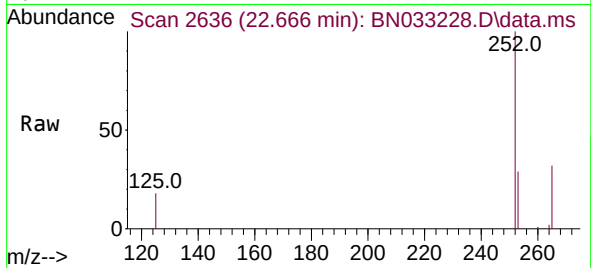
Tgt Ion:276 Resp: 12098
 Ion Ratio Lower Upper
 276 100
 138 25.9 21.0 31.4
 277 24.5 19.5 29.3





#37
Benzo(b)fluoranthene
Concen: 0.319 ng m
RT: 22.666 min Scan# 2636
Delta R.T. 0.007 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

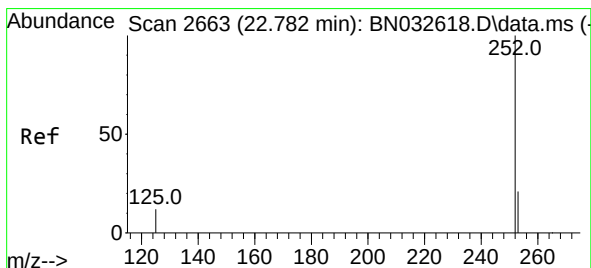
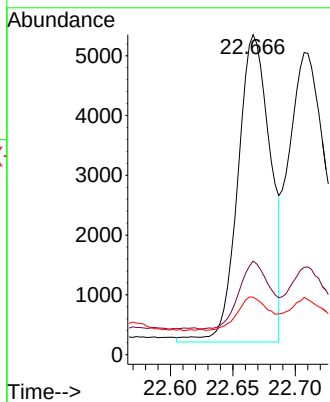
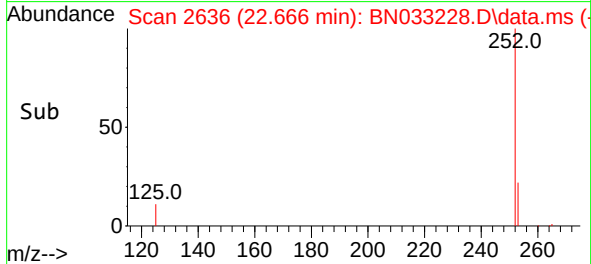
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 9290
Ion Ratio Lower Upper
252 100
253 29.2 22.3 33.5
125 18.0 15.4 23.2

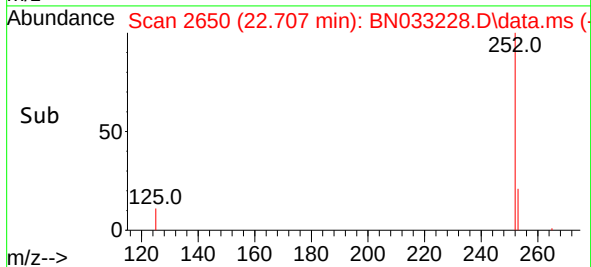
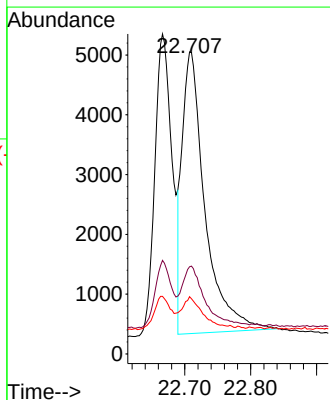
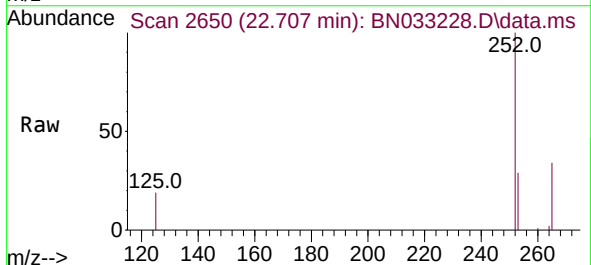
Manual Integrations
APPROVED

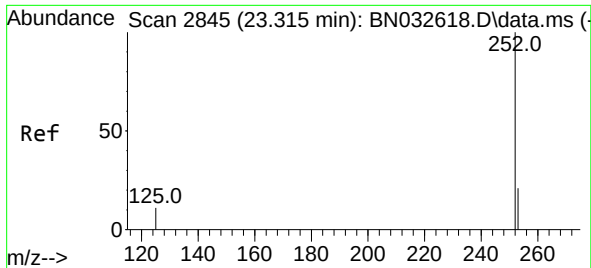
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#38
Benzo(k)fluoranthene
Concen: 0.341 ng
RT: 22.707 min Scan# 2650
Delta R.T. 0.004 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion:252 Resp: 11329
Ion Ratio Lower Upper
252 100
253 28.9 22.6 34.0
125 18.9 16.2 24.4





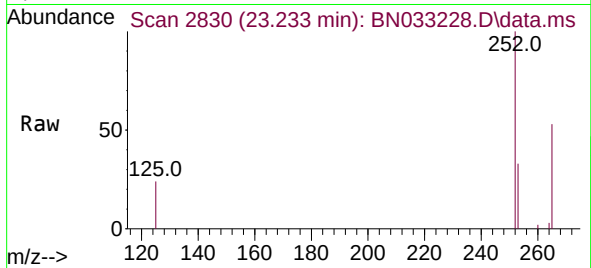
#39
Benzo(a)pyrene
Concen: 0.347 ng
RT: 23.233 min Scan# 21
Delta R.T. 0.009 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

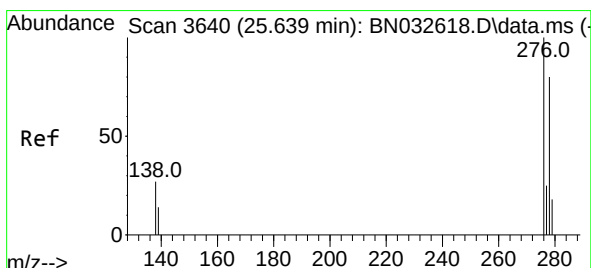
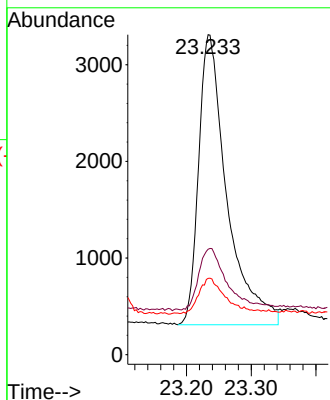
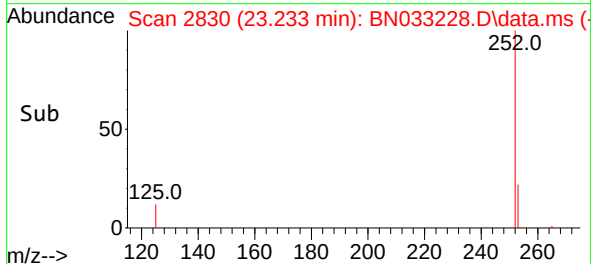


Tgt Ion:252 Resp: 9108
Ion Ratio Lower Upper
252 100
253 33.0 25.8 38.8
125 23.9 21.4 32.2

Manual Integrations

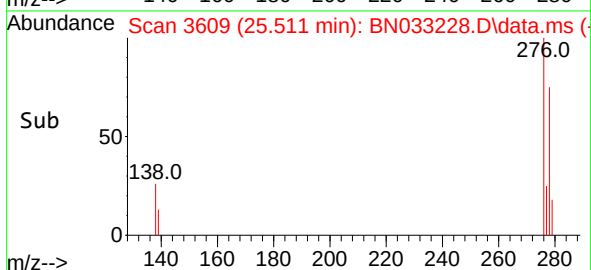
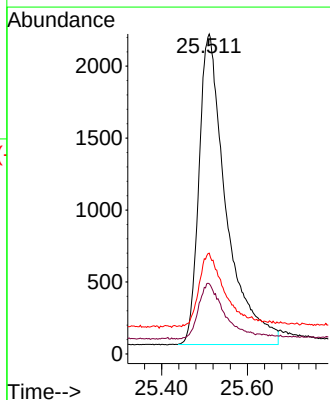
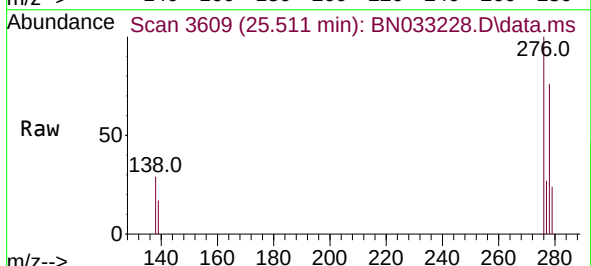
APPROVED

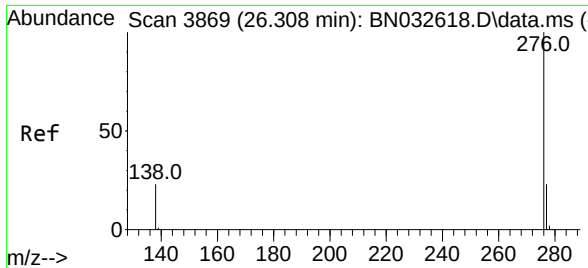
Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.365 ng
RT: 25.511 min Scan# 3609
Delta R.T. 0.004 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

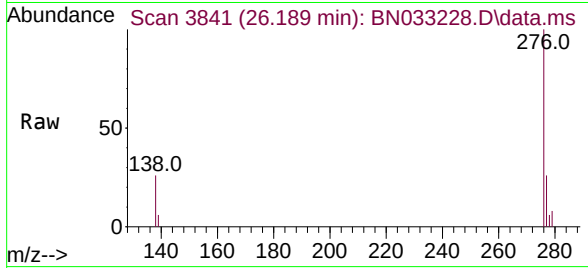
Tgt Ion:278 Resp: 9491
Ion Ratio Lower Upper
278 100
139 21.9 16.7 25.1
279 31.5 24.3 36.5





#41
Benzo(g,h,i)perylene
Concen: 0.379 ng
RT: 26.189 min Scan# 3841
Delta R.T. 0.012 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 10919
Ion Ratio Lower Upper
276 100
277 26.2 20.2 30.2
138 25.6 20.5 30.7

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/05/2024
Supervised By :mohammad ahmed 08/07/2024

