

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020524\
 Data File : BN029502.D
 Acq On : 05 Feb 2024 11:33
 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 02/06/2024
 Supervised By :mohammad ahmed 02/07/2024

Quant Time: Feb 05 12:14:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 01:51:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.890	152	4126	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	11350	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	5058	0.400	ng	0.00
19) Phenanthrene-d10	17.280	188	9149	0.400	ng	0.00
29) Chrysene-d12	21.483	240	5625	0.400	ng	# 0.00
35) Perylene-d12	23.861	264	5586	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	3833	0.387	ng	0.00
5) Phenol-d6	7.060	99	4354	0.381	ng	0.00
8) Nitrobenzene-d5	9.057	82	3763	0.398	ng	0.00
11) 2-Methylnaphthalene-d10	12.284	152	5951	0.385	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	540	0.333	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	8671	0.399	ng	0.00
27) Fluoranthene-d10	19.317	212	8147	0.368	ng	0.00
31) Terphenyl-d14	19.926	244	5522	0.396	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.369	88	2139	0.368	ng	96
3) n-Nitrosodimethylamine	3.709	42	1638m	0.346	ng	
6) bis(2-Chloroethyl)ether	7.327	93	4311	0.395	ng	99
9) Naphthalene	10.744	128	12819	0.396	ng	99
10) Hexachlorobutadiene	11.021	225	2366	0.386	ng	# 98
12) 2-Methylnaphthalene	12.355	142	7313	0.385	ng	99
16) Acenaphthylene	14.254	152	9107	0.379	ng	99
17) Acenaphthene	14.596	154	6277	0.389	ng	100
18) Fluorene	15.580	166	7503	0.371	ng	98
20) 4,6-Dinitro-2-methylph...	15.666	198	505	0.376	ng	# 73
21) 4-Bromophenyl-phenylether	16.486	248	2142	0.393	ng	# 71
22) Hexachlorobenzene	16.573	284	2650	0.397	ng	99
23) Atrazine	16.759	200	1472	0.380	ng	97
24) Pentachlorophenol	16.933	266	743	0.351	ng	99
25) Phenanthrene	17.317	178	10609	0.392	ng	100
26) Anthracene	17.417	178	8696	0.377	ng	100
28) Fluoranthene	19.350	202	10868	0.357	ng	99
30) Pyrene	19.712	202	10999	0.425	ng	100
32) Benzo(a)anthracene	21.465	228	7249	0.377	ng	99
33) Chrysene	21.519	228	8767	0.401	ng	99
34) Bis(2-ethylhexyl)phtha...	21.411	149	4641	0.354	ng	99
36) Indeno(1,2,3-cd)pyrene	26.323	276	8367	0.373	ng	# 87
37) Benzo(b)fluoranthene	23.139	252	7515	0.376	ng	97
38) Benzo(k)fluoranthene	23.189	252	7825	0.374	ng	# 94
39) Benzo(a)pyrene	23.759	252	6667	0.383	ng	97
40) Dibenzo(a,h)anthracene	26.355	278	6757	0.378	ng	99
41) Benzo(g,h,i)perylene	27.077	276	8195	0.376	ng	97

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

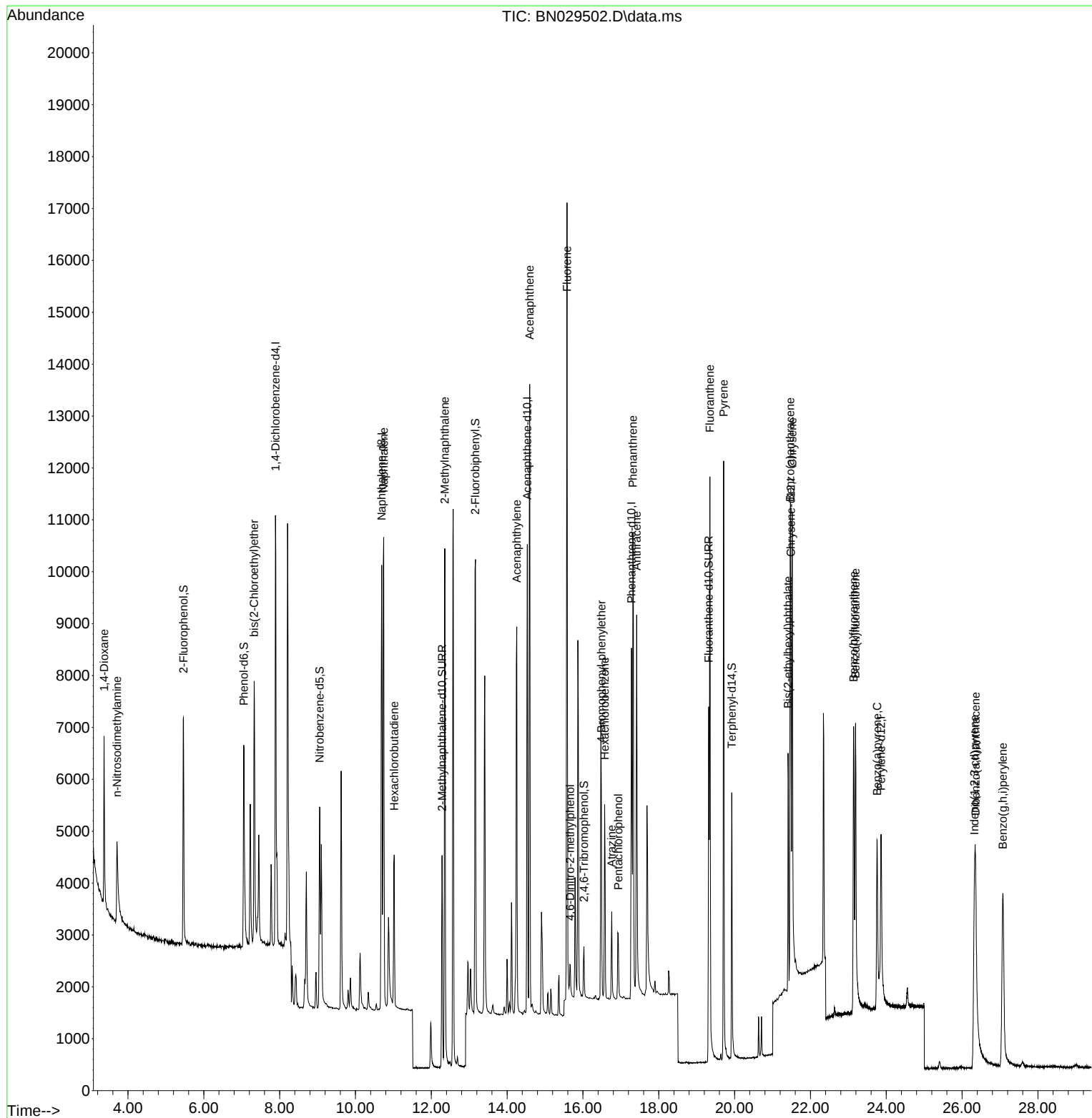
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020524\
Data File : BN029502.D
Acq On : 05 Feb 2024 11:33
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

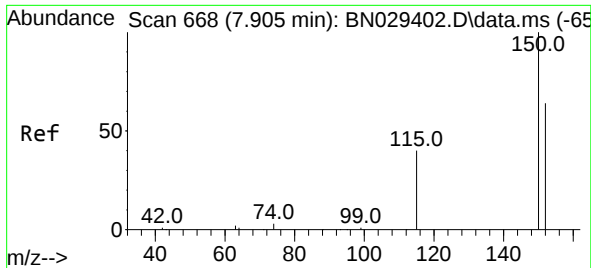
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Feb 05 12:14:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
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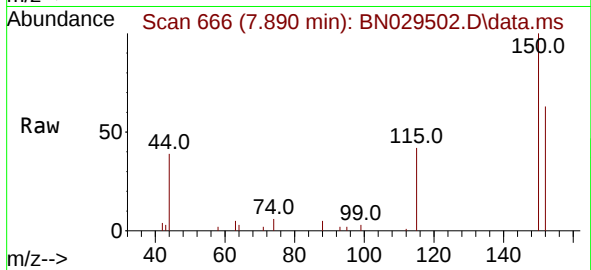
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.890 min Scan# 60
Delta R.T. -0.008 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

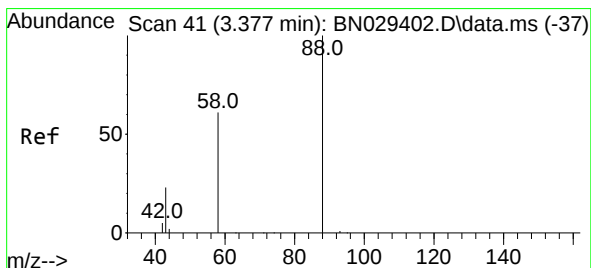
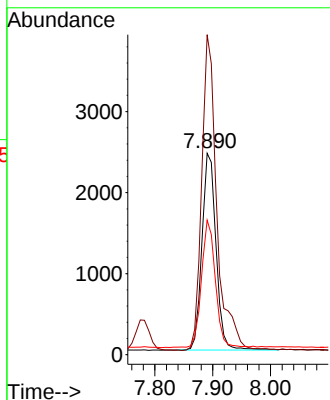
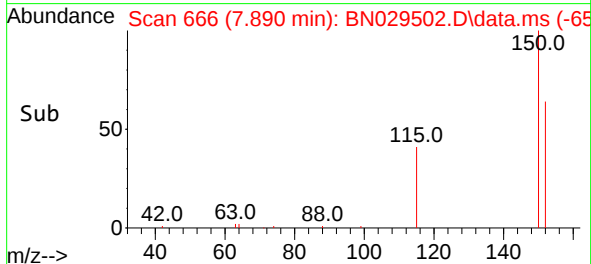


Tgt Ion:152 Resp: 4120
Ion Ratio Lower Upper
152 100
150 158.8 123.0 184.4
115 66.8 51.4 77.0

Manual Integrations

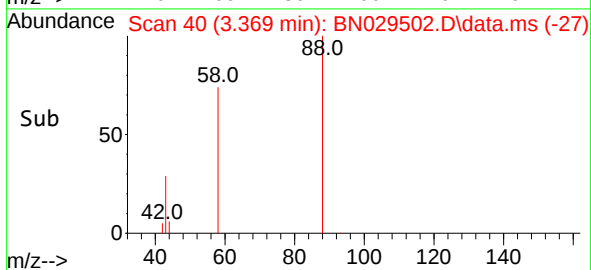
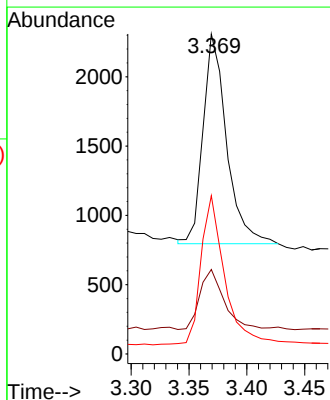
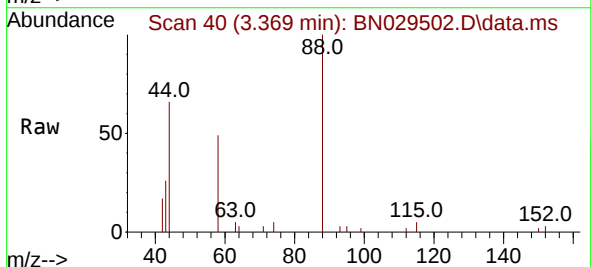
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Supervised By :mohammad ahmed 02/07/2024



#2
1,4-Dioxane
Concen: 0.368 ng
RT: 3.369 min Scan# 40
Delta R.T. -0.007 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

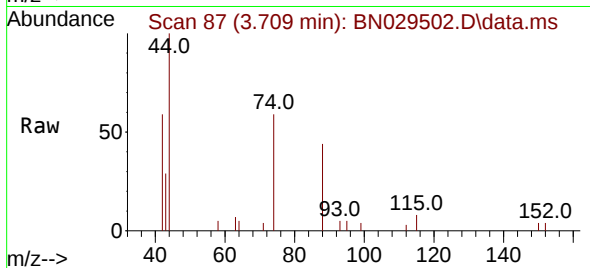
Tgt Ion: 88 Resp: 2139
Ion Ratio Lower Upper
88 100
43 29.7 23.3 34.9
58 71.9 53.8 80.6





#3
n-Nitrosodimethylamine
Concen: 0.346 ng m
RT: 3.709 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

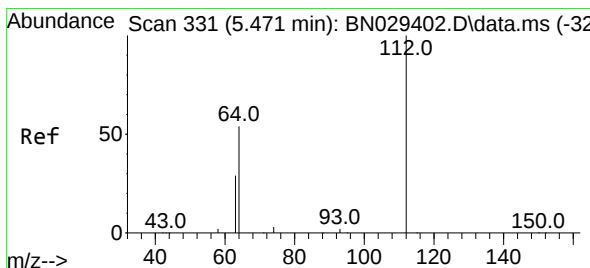
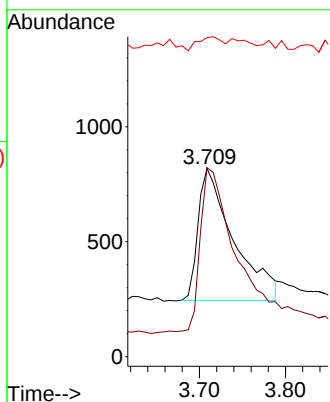
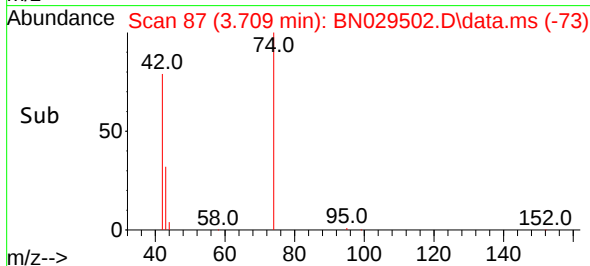
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



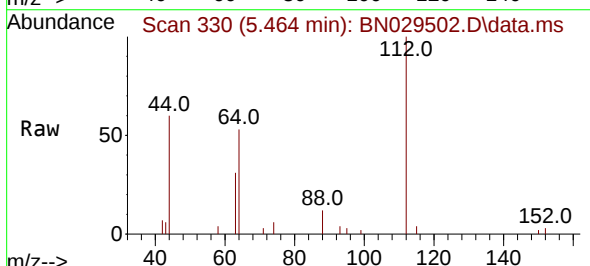
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Ion Ratio Lower Upper
42 100
74 123.9 93.7 140.5
44 7.3 13.0 19.4

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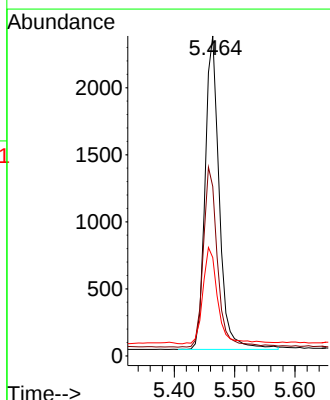
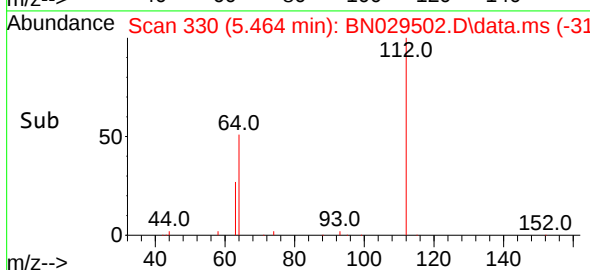
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#4
2-Fluorophenol
Concen: 0.387 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.000 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33



Tgt Ion:112 Resp: 3833
Ion Ratio Lower Upper
112 100
64 57.0 47.2 70.8
63 32.4 25.8 38.6





#5
Phenol-d6
Concen: 0.381 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Instrument :

BNA_N

ClientSampleId :

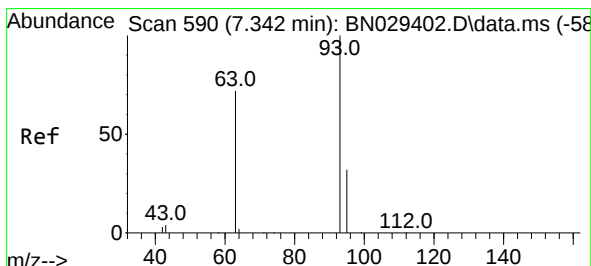
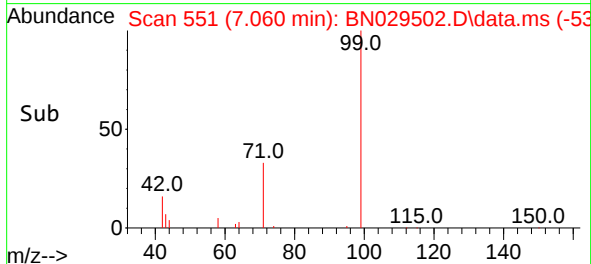
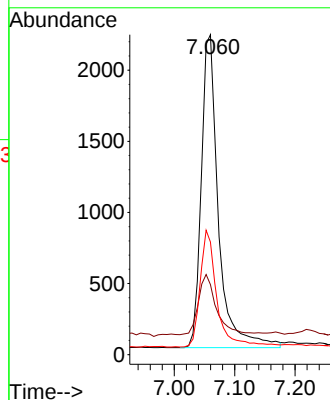
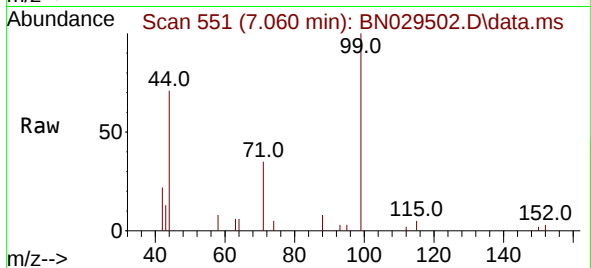
SSTDCCC0.4

Tgt Ion: 99 Resp: 4354
Ion Ratio Lower Upper
99 100
42 20.6 16.9 25.3
71 36.9 30.0 45.0

Manual Integrations

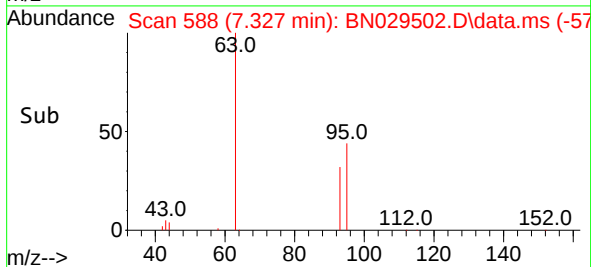
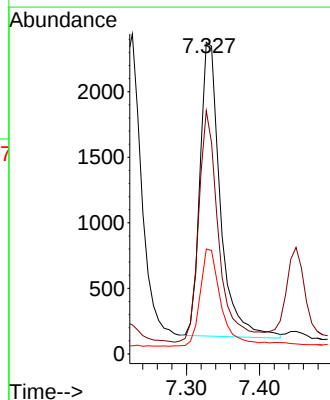
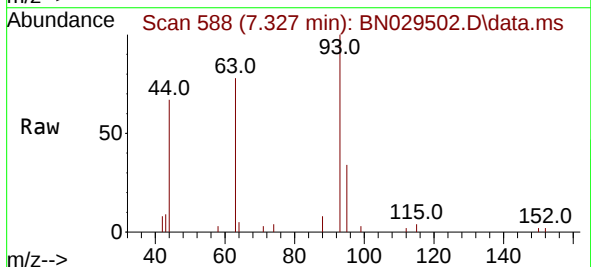
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#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 7.327 min Scan# 588
Delta R.T. -0.007 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Tgt Ion: 93 Resp: 4311
Ion Ratio Lower Upper
93 100
63 78.3 63.1 94.7
95 34.3 27.1 40.7





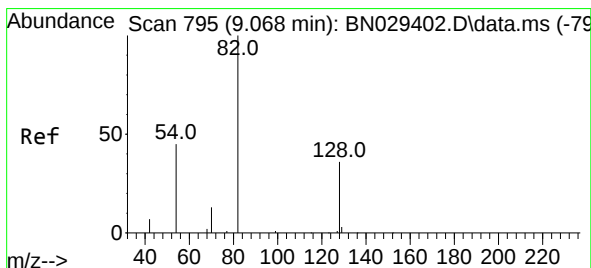
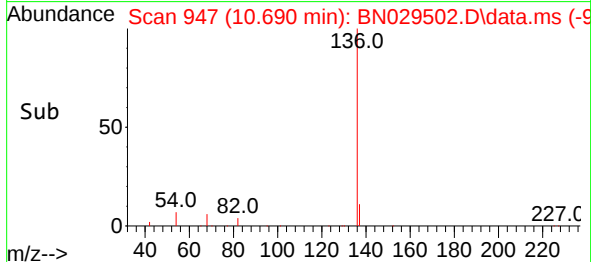
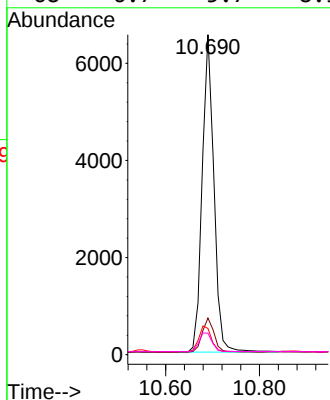
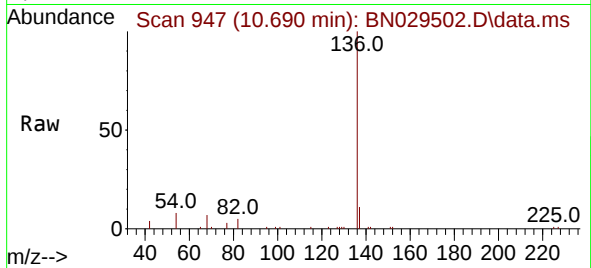
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	11350
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.7	14.5
54	8.2	6.6	10.0
68	6.7	5.7	8.5

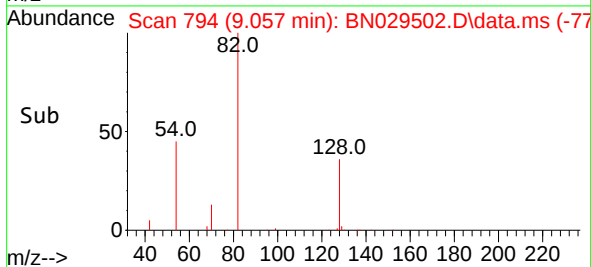
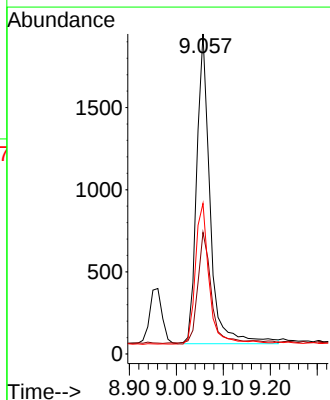
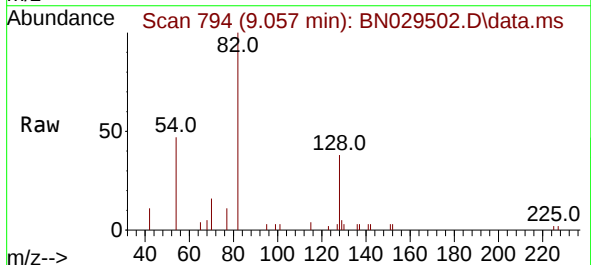
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#8
Nitrobenzene-d5
Concen: 0.398 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.000 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Tgt Ion:	82	Resp:	3763
Ion	Ratio	Lower	Upper
82	100		
128	38.0	31.6	47.4
54	47.1	38.2	57.4





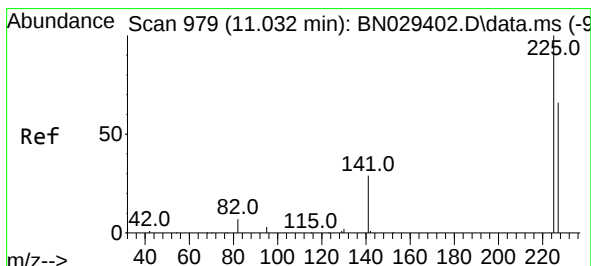
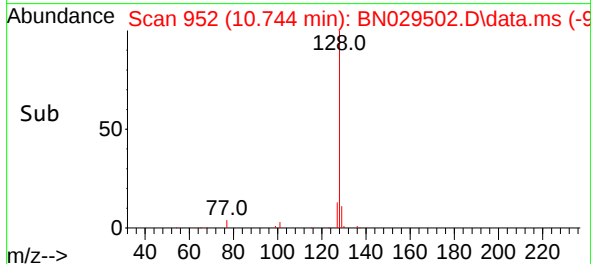
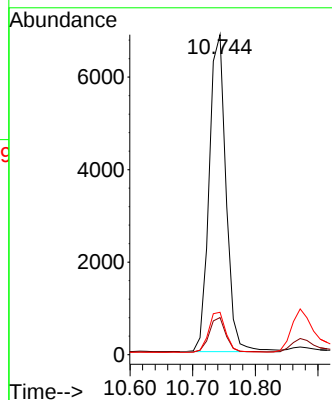
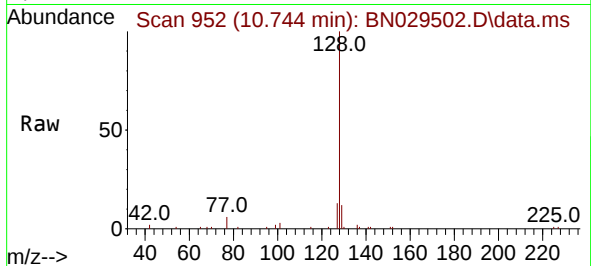
#9
Naphthalene
Concen: 0.396 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 12819
Ion Ratio Lower Upper
128 100
129 11.6 9.5 14.3
127 13.2 10.8 16.2

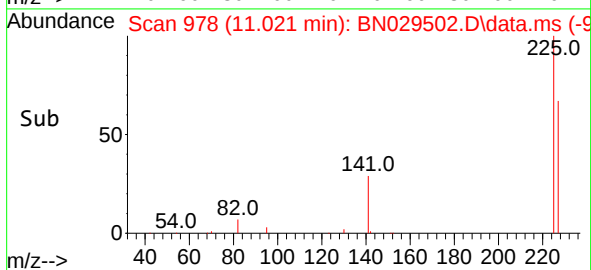
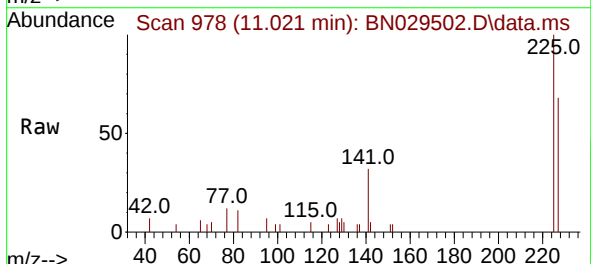
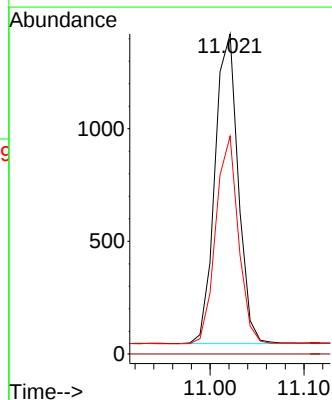
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#10
Hexachlorobutadiene
Concen: 0.386 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.000 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

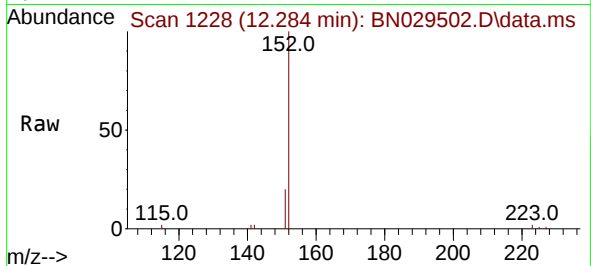
Tgt Ion:225 Resp: 2366
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.2 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 0.385 ng
RT: 12.284 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

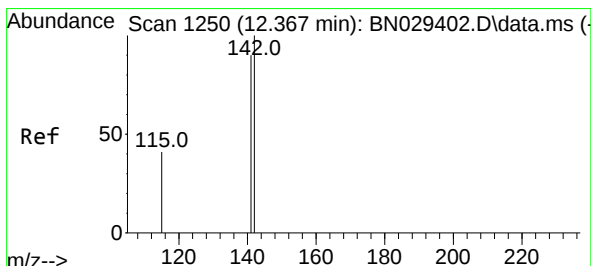
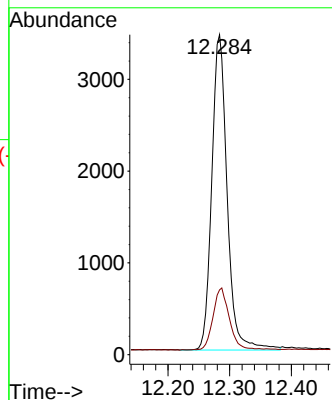
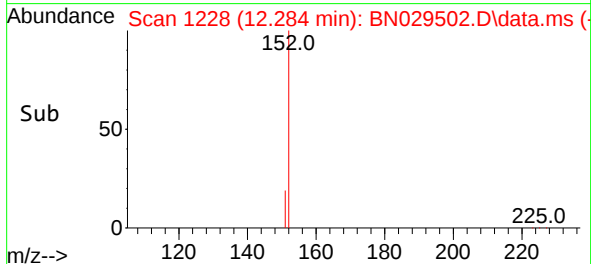
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 595
Ion Ratio Lower Upper
152 100
151 20.8 17.1 25.7

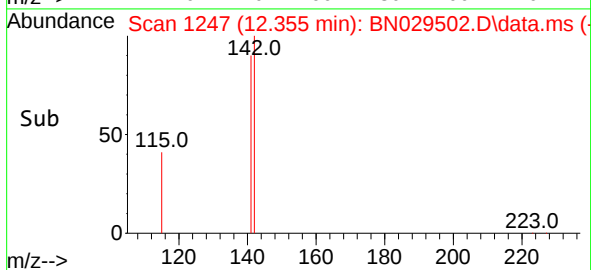
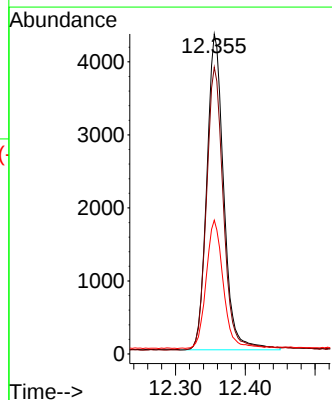
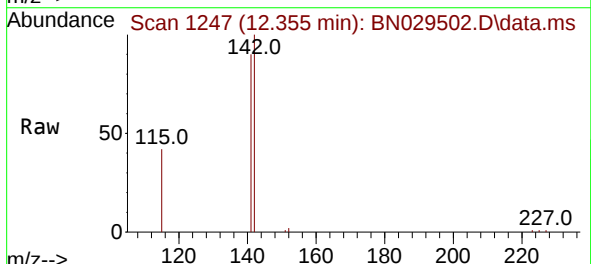
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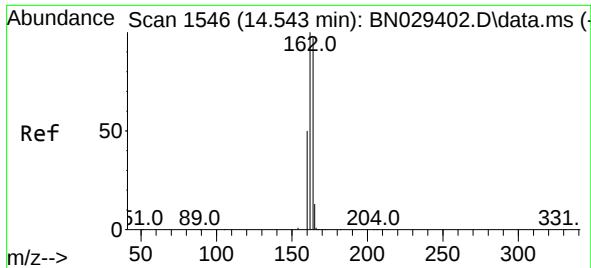
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 12.355 min Scan# 1247
Delta R.T. -0.004 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Tgt Ion:142 Resp: 7313
Ion Ratio Lower Upper
142 100
141 89.6 71.9 107.9
115 41.8 33.9 50.9





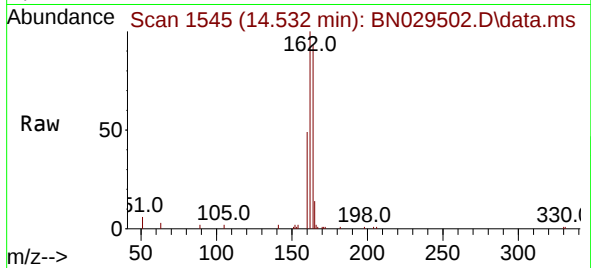
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.532 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

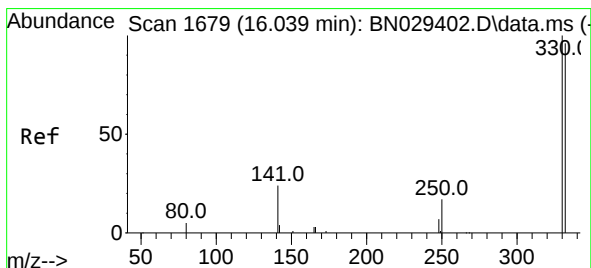
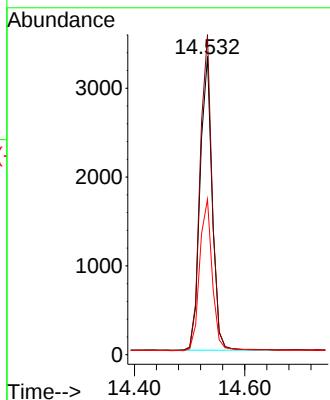
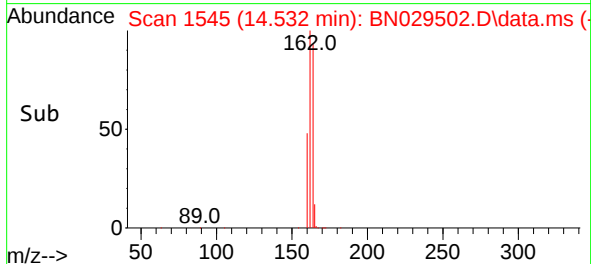


Tgt Ion:164 Resp: 505
Ion Ratio Lower Upper
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160 52.1 41.5 62.3

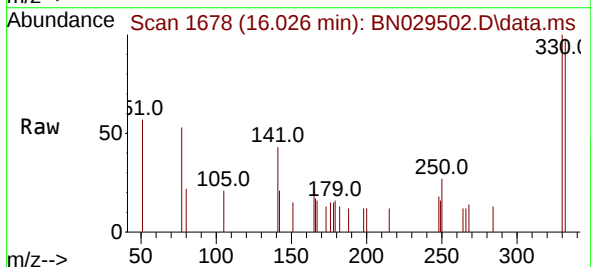
Manual Integrations

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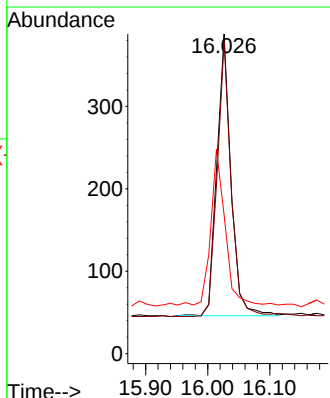
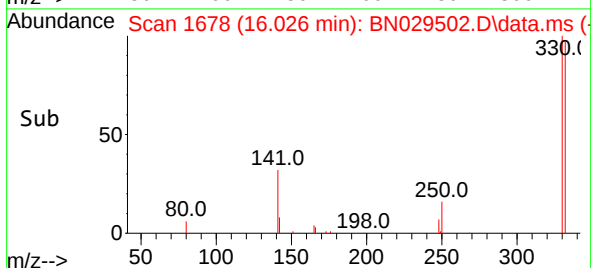
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024

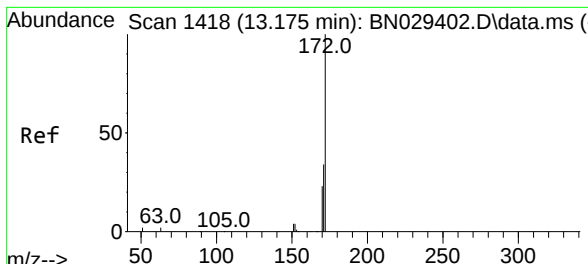


#14
2,4,6-Tribromophenol
Concen: 0.333 ng
RT: 16.026 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33



Tgt Ion:330 Resp: 540
Ion Ratio Lower Upper
330 100
332 96.1 76.0 114.0
141 55.9 43.4 65.2





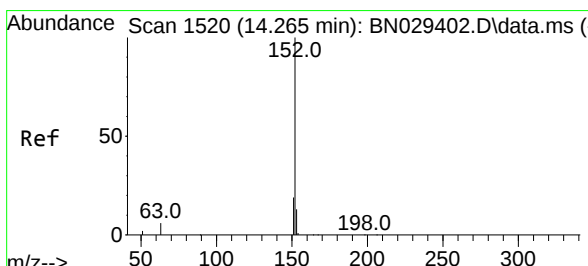
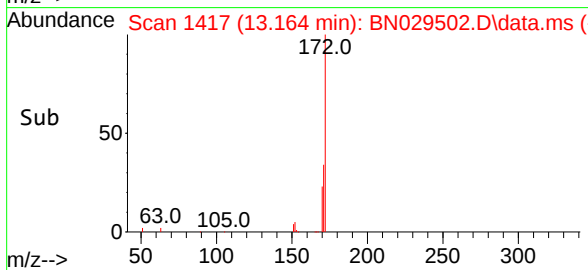
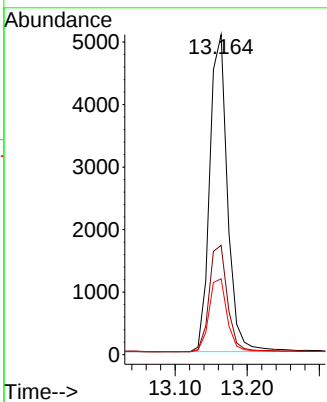
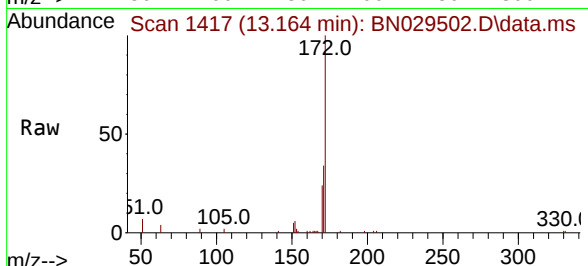
#15
2-Fluorobiphenyl
Concen: 0.399 ng
RT: 13.164 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Tgt Ion:	172	Resp:	867
Ion Ratio	Lower	Upper	
172	100		
171	34.1	28.0	42.0
170	23.7	18.7	28.1

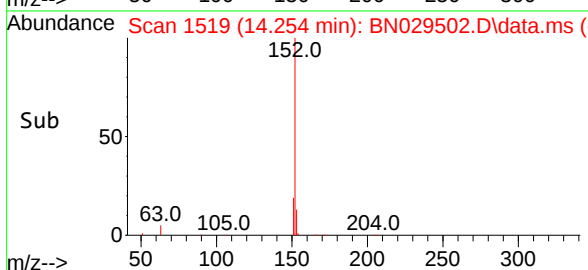
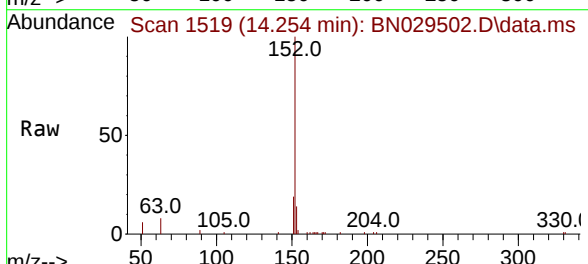
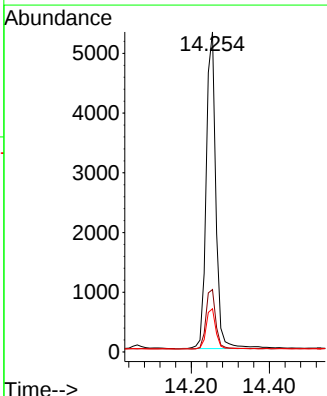
Manual Integrations
APPROVED

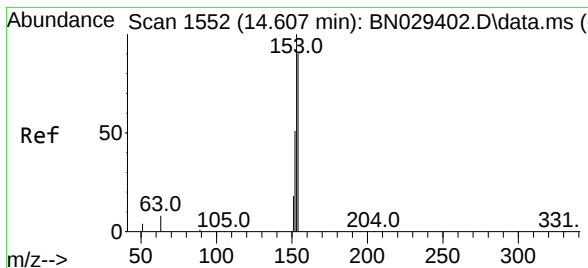
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#16
Acenaphthylene
Concen: 0.379 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Tgt Ion:	152	Resp:	9107
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.9	23.9
153	12.8	10.5	15.7





#17

Acenaphthene

Concen: 0.389 ng

RT: 14.596 min Scan# 1551

Delta R.T. -0.000 min

Lab File: BN029502.D

Acq: 05 Feb 2024 11:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

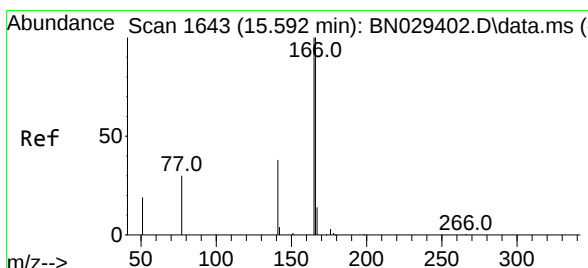
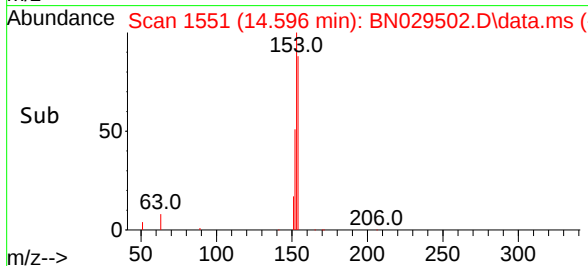
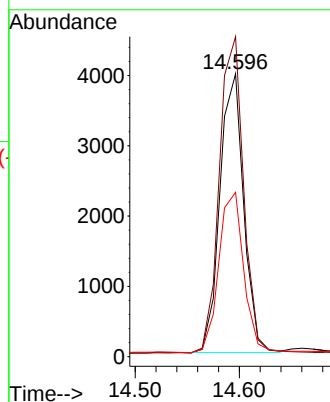
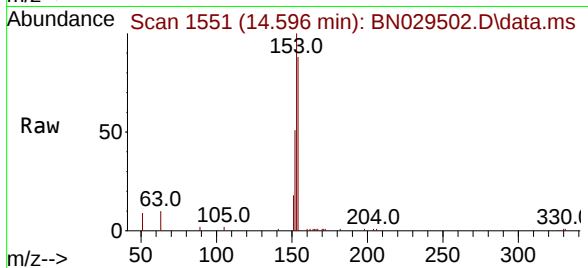
Tgt Ion:154 Resp: 627

Ion	Ratio	Lower	Upper
154	100		
153	116.7	93.6	140.4
152	61.2	48.6	73.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#18

Fluorene

Concen: 0.371 ng

RT: 15.580 min Scan# 1642

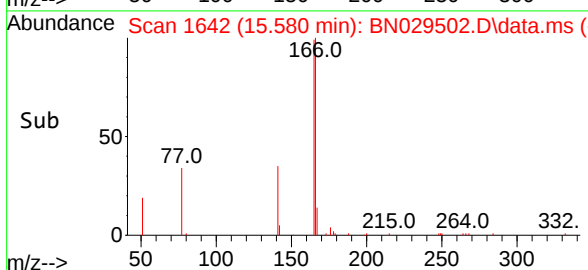
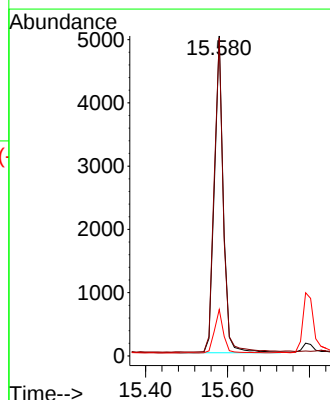
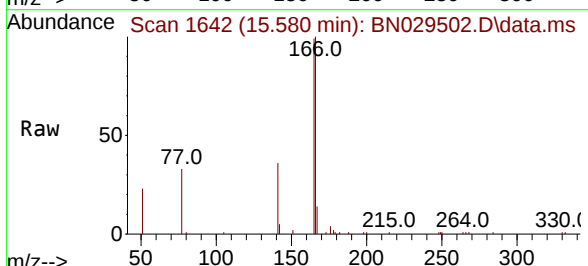
Delta R.T. -0.000 min

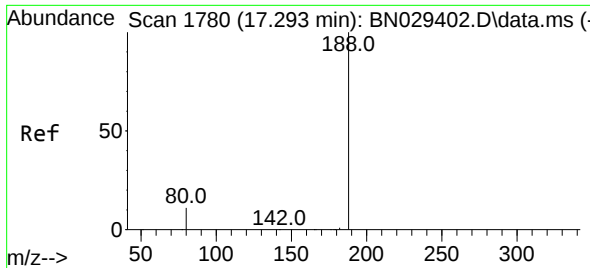
Lab File: BN029502.D

Acq: 05 Feb 2024 11:33

Tgt Ion:166 Resp: 7503

Ion	Ratio	Lower	Upper
166	100		
165	101.9	79.9	119.9
167	13.8	11.3	16.9





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.280 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Instrument :

BNA_N

ClientSampleId :

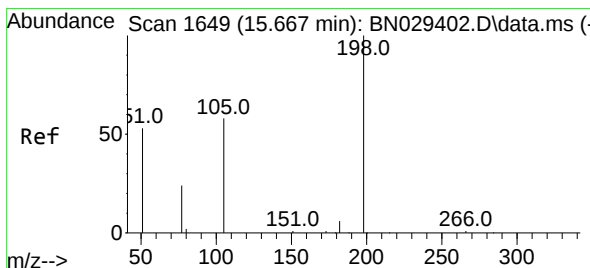
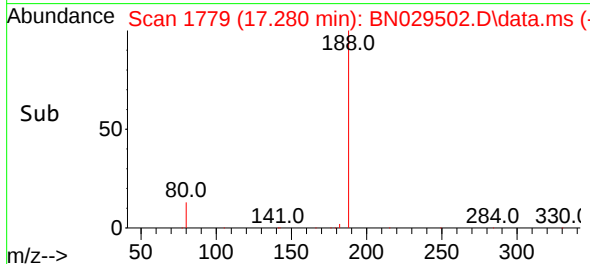
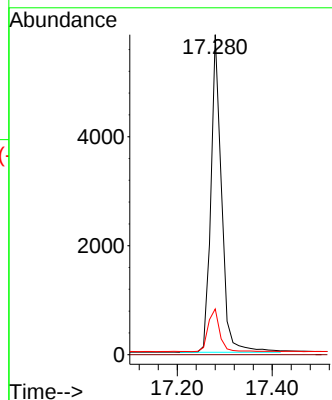
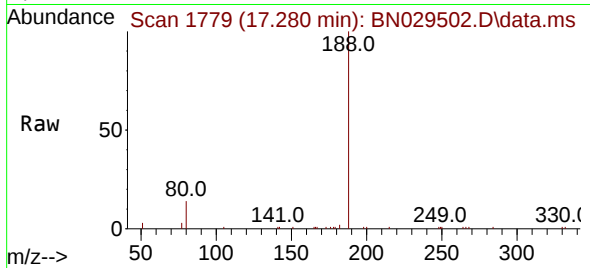
SSTDCCC0.4

Tgt Ion:188 Resp: 9149
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.3 10.0 15.0

Manual Integrations

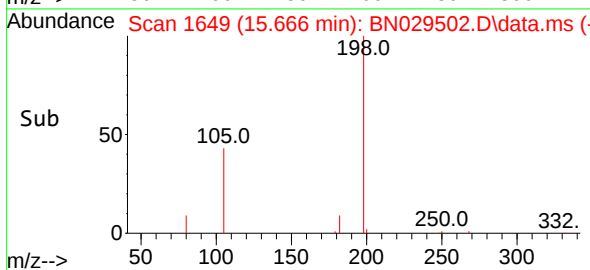
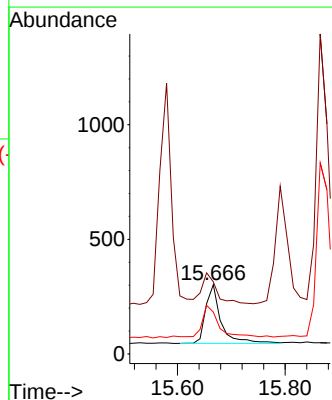
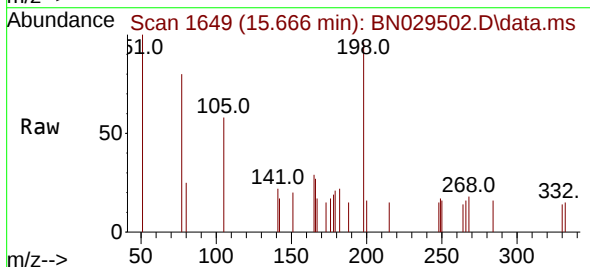
APPROVED

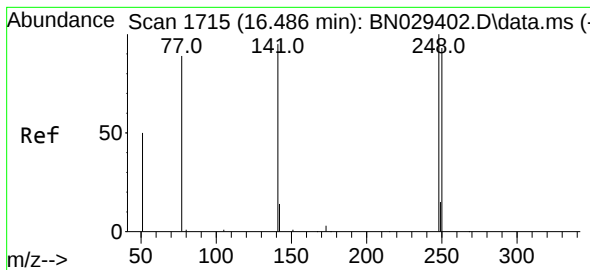
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.376 ng
RT: 15.666 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Tgt Ion:198 Resp: 505
Ion Ratio Lower Upper
198 100
51 104.3 111.0 166.6#
105 60.6 67.0 100.6#





#21
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Instrument :

BNA_N

ClientSampleId :

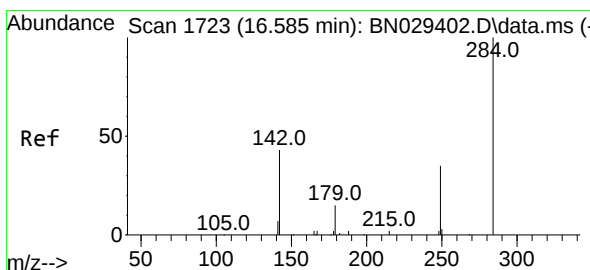
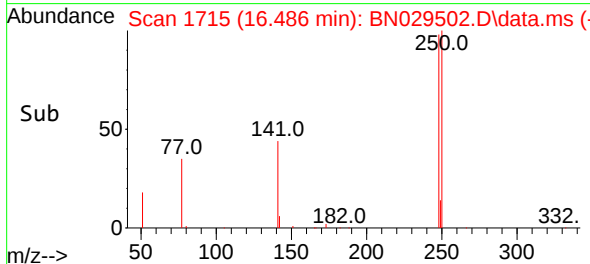
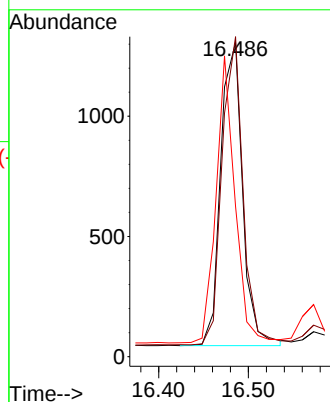
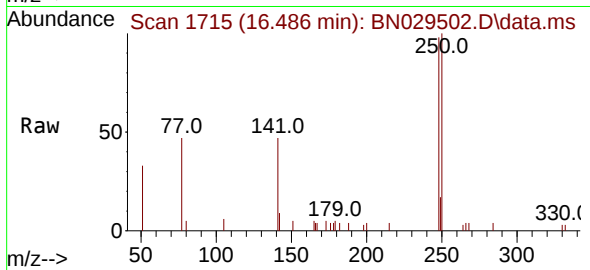
SSTDCCC0.4

Tgt Ion:248 Resp: 214
Ion Ratio Lower Upper
248 100
250 101.8 75.0 112.4
141 47.8 77.0 115.6

Manual Integrations

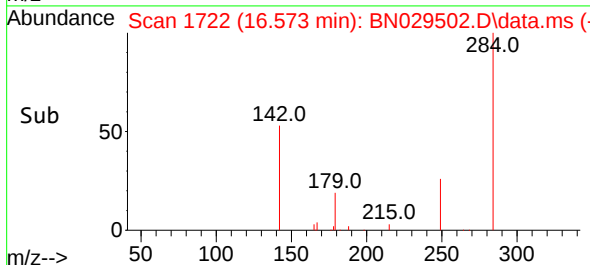
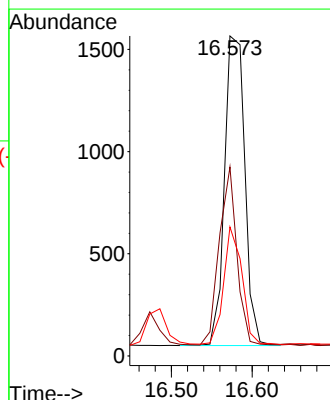
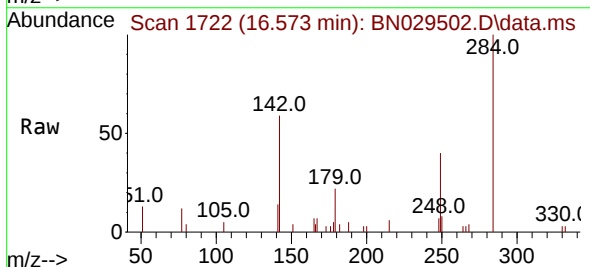
APPROVED

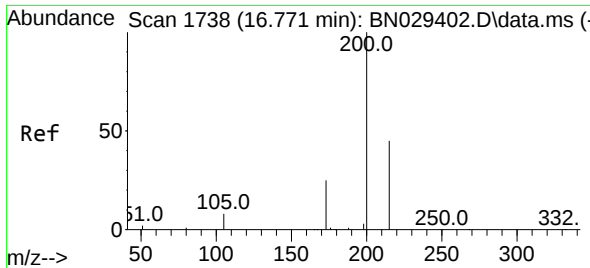
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#22
Hexachlorobenzene
Concen: 0.397 ng
RT: 16.573 min Scan# 1722
Delta R.T. -0.013 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

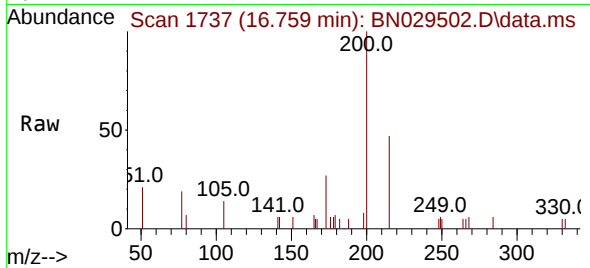
Tgt Ion:284 Resp: 2650
Ion Ratio Lower Upper
284 100
142 49.6 39.4 59.2
249 34.2 26.9 40.3





#23
Atrazine
Concen: 0.380 ng
RT: 16.759 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

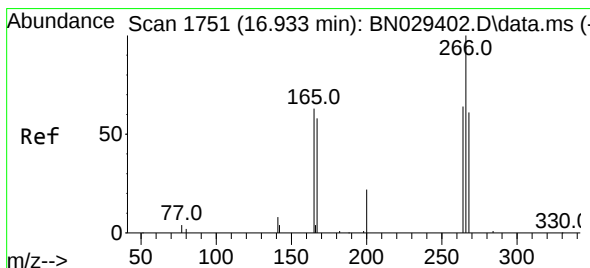
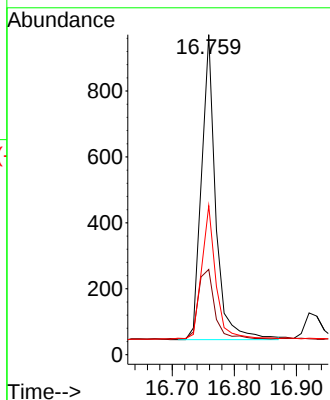
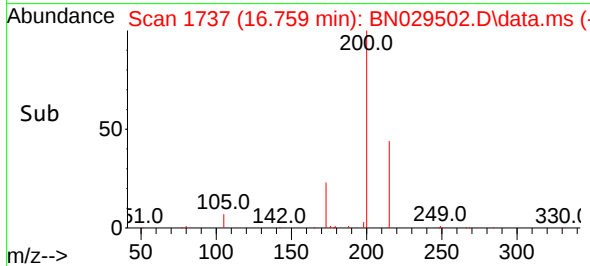
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



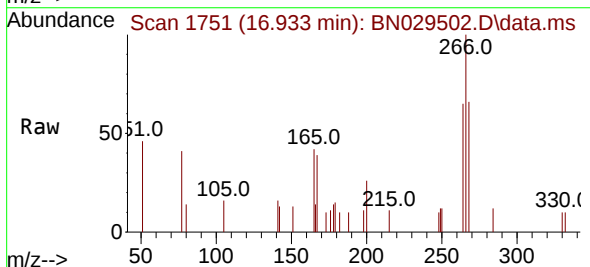
Tgt Ion:200 Resp: 1472
Ion Ratio Lower Upper
200 100
173 26.7 23.4 35.0
215 46.5 38.4 57.6

Manual Integrations
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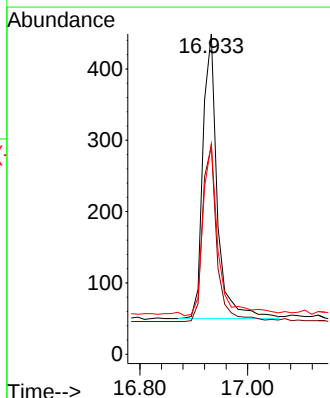
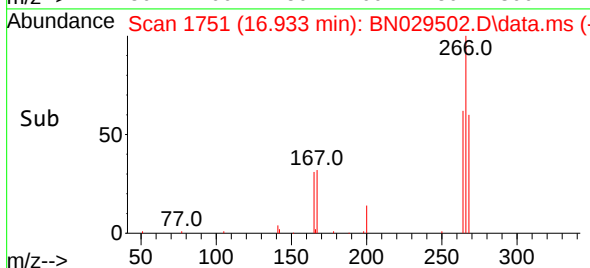
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024

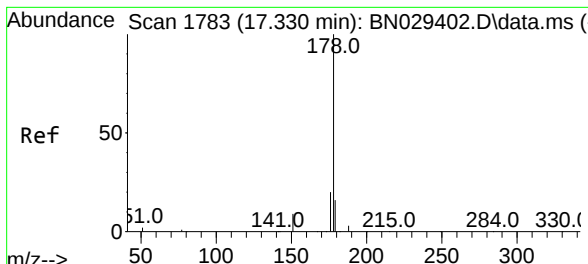


#24
Pentachlorophenol
Concen: 0.351 ng
RT: 16.933 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33



Tgt Ion:266 Resp: 743
Ion Ratio Lower Upper
266 100
264 62.2 50.8 76.2
268 64.2 51.5 77.3



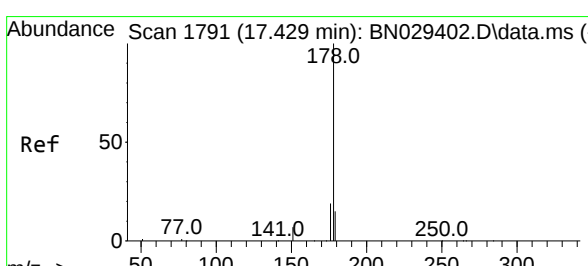
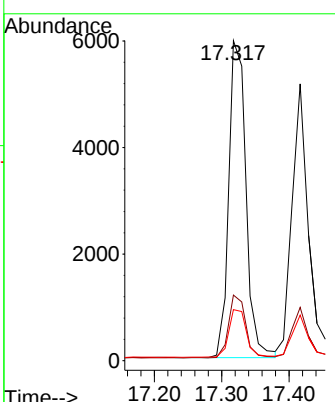
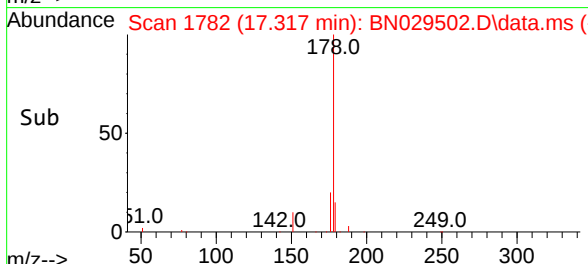
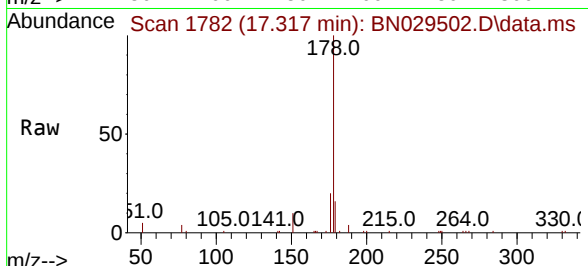


#25
Phenanthrene
Concen: 0.392 ng
RT: 17.317 min Scan# 1782
Delta R.T. -0.013 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

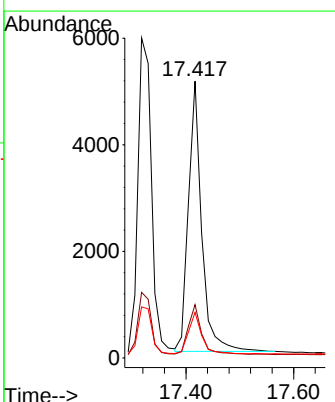
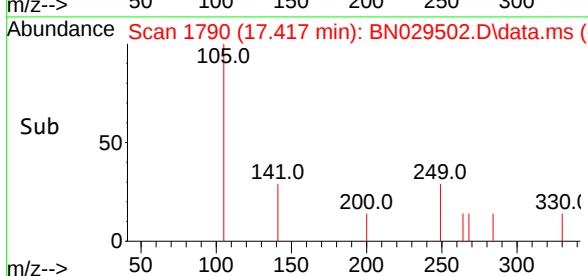
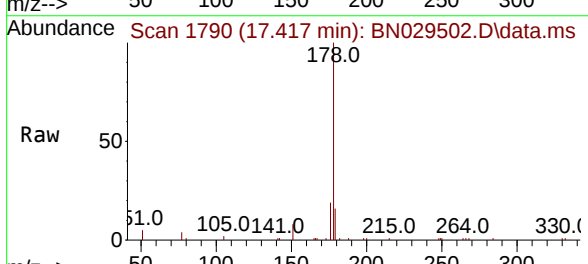
Tgt Ion:178	Resp:	10609
Ion Ratio	Lower	Upper
178	100	
176	19.7	15.8 23.6
179	15.5	12.6 19.0

Manual Integrations
APPROVED
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#26
Anthracene
Concen: 0.377 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Tgt Ion:178	Resp:	8696
Ion Ratio	Lower	Upper
178	100	
176	18.8	15.0 22.4
179	15.1	12.3 18.5





#27
Fluoranthene-d10
Concen: 0.368 ng
RT: 19.317 min Scan# 2052
Delta R.T. -0.005 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Instrument :

BNA_N

ClientSampleId :

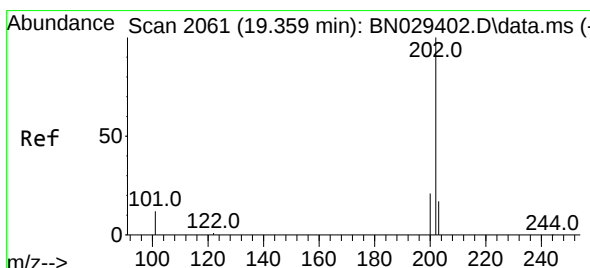
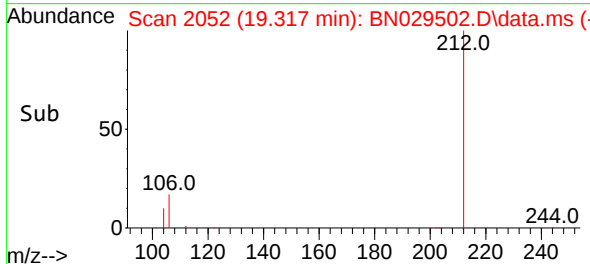
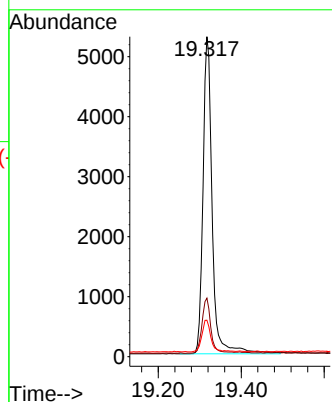
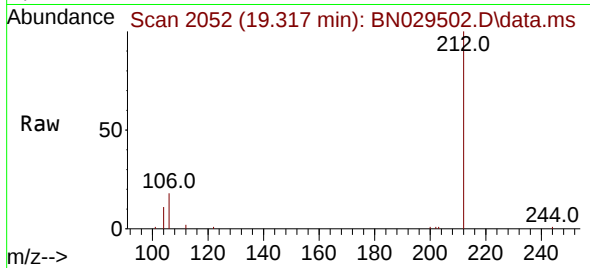
SSTDCCC0.4

Tgt Ion:212 Resp: 814
Ion Ratio Lower Upper
212 100
106 16.7 13.2 19.8
104 10.0 7.7 11.5

Manual Integrations

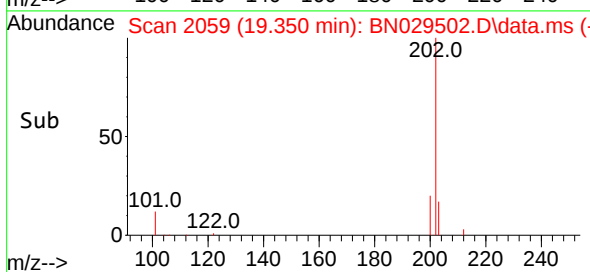
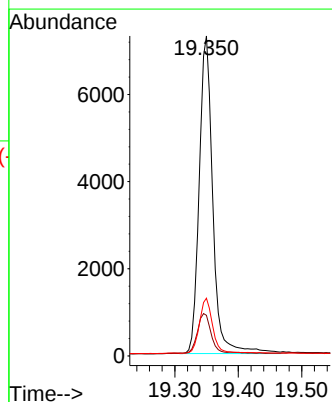
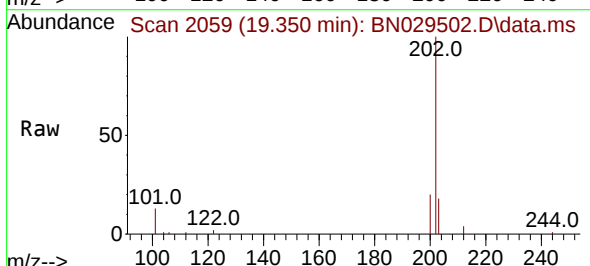
APPROVED

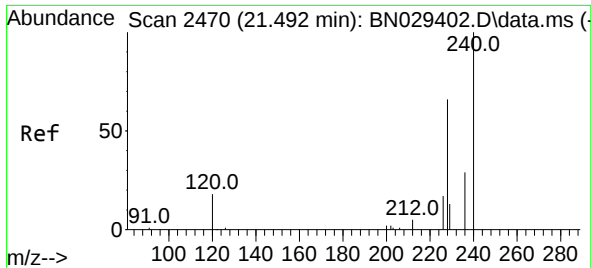
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#28
Fluoranthene
Concen: 0.357 ng
RT: 19.350 min Scan# 2059
Delta R.T. -0.005 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Tgt Ion:202 Resp: 10868
Ion Ratio Lower Upper
202 100
101 12.6 10.5 15.7
203 16.7 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.483 min Scan# 2469
Delta R.T. -0.009 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Instrument :

BNA_N

ClientSampleId :

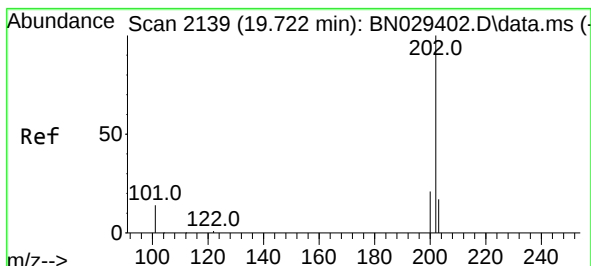
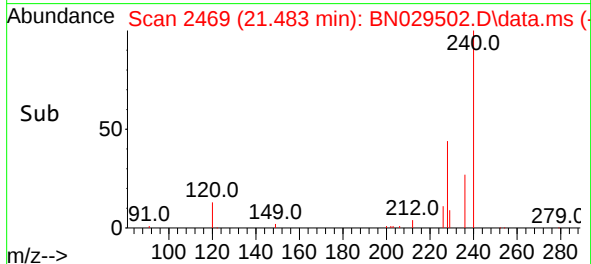
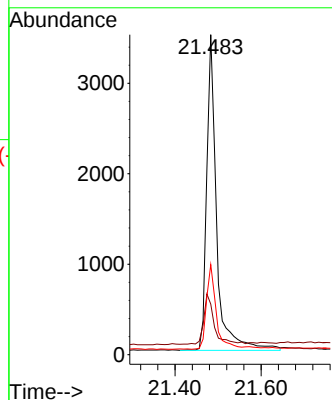
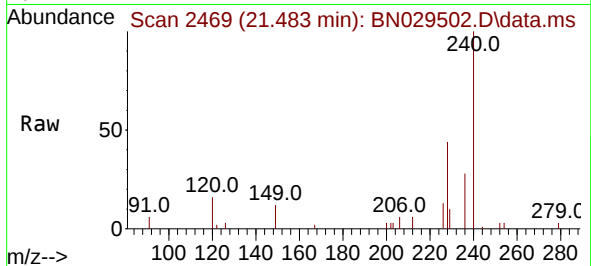
SSTDCCC0.4

Tgt Ion:240 Resp: 562
Ion Ratio Lower Upper
240 100
120 15.8 16.7 25.1
236 28.2 23.9 35.9

Manual Integrations

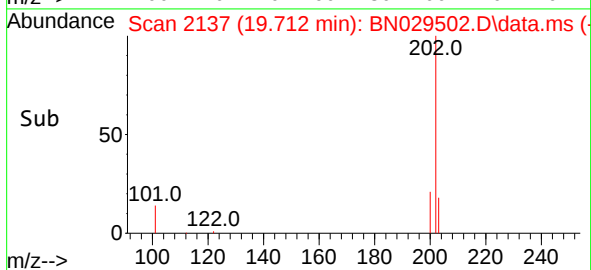
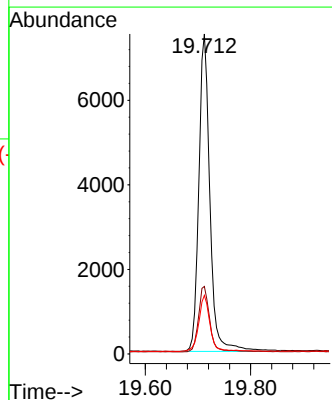
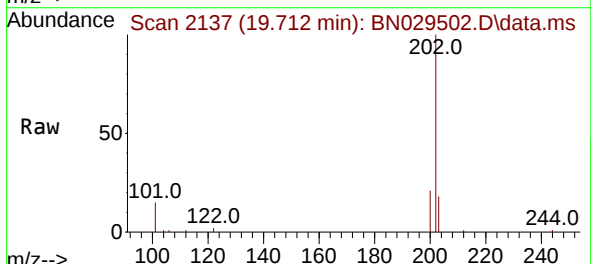
APPROVED

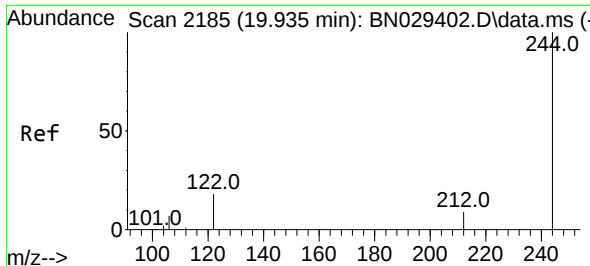
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#30
Pyrene
Concen: 0.425 ng
RT: 19.712 min Scan# 2137
Delta R.T. -0.005 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Tgt Ion:202 Resp: 10999
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 18.1 14.2 21.4





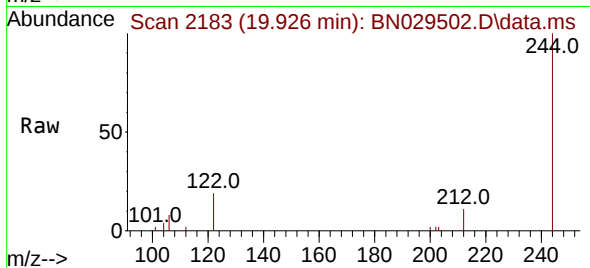
#31
 Terphenyl-d14
 Concen: 0.396 ng
 RT: 19.926 min Scan# 2185
 Delta R.T. -0.005 min
 Lab File: BN029502.D
 Acq: 05 Feb 2024 11:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

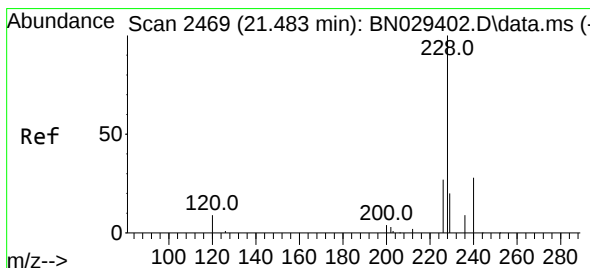
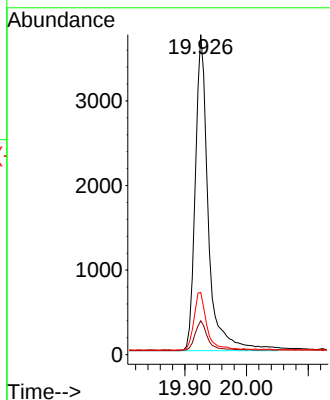
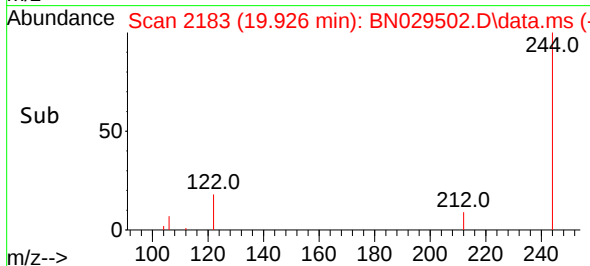


Tgt Ion:244 Resp: 552
 Ion Ratio Lower Upper
 244 100
 212 10.6 8.2 12.4
 122 19.5 15.6 23.4

Manual Integrations

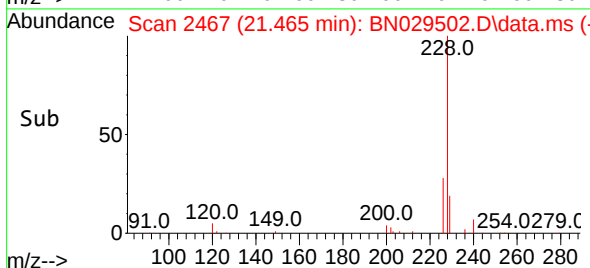
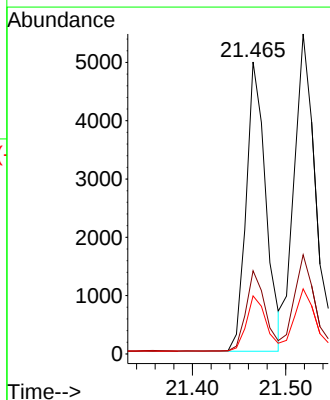
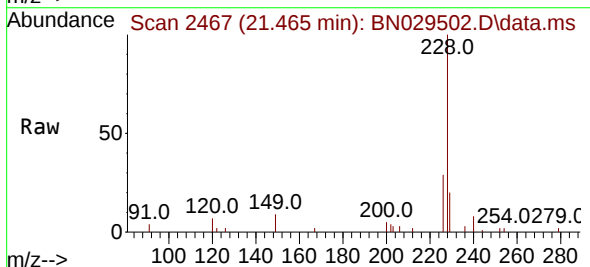
APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2024
 Supervised By :mohammad ahmed 02/07/2024



#32
 Benzo(a)anthracene
 Concen: 0.377 ng
 RT: 21.465 min Scan# 2467
 Delta R.T. -0.009 min
 Lab File: BN029502.D
 Acq: 05 Feb 2024 11:33

Tgt Ion:228 Resp: 7249
 Ion Ratio Lower Upper
 228 100
 226 28.5 22.2 33.4
 229 19.9 16.5 24.7





#33

Chrysene

Concen: 0.401 ng

RT: 21.519 min Scan# 2473

Delta R.T. -0.009 min

Lab File: BN029502.D

Acq: 05 Feb 2024 11:33

Instrument :

BNA_N

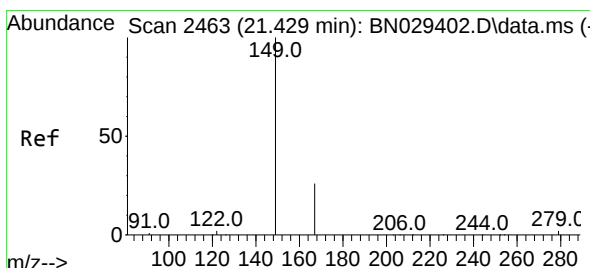
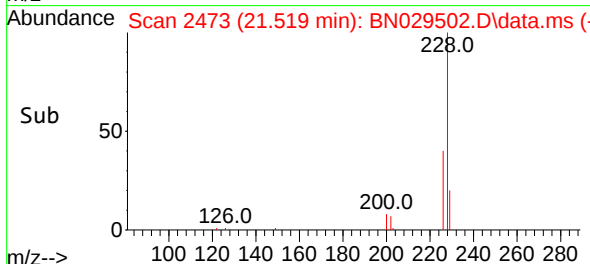
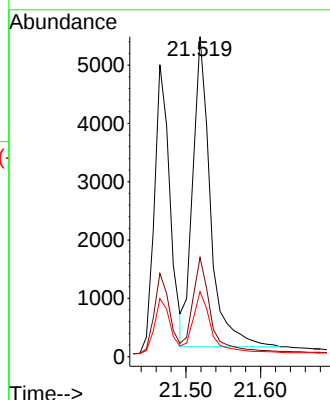
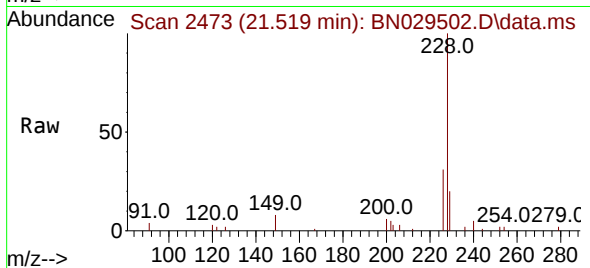
ClientSampleId :

SSTDCCC0.4

Tgt Ion:228	Resp:	876
Ion Ratio	Lower	Upper
228	100	
226	31.0	24.9 37.3
229	20.4	15.9 23.9

Manual Integrations
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Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.354 ng

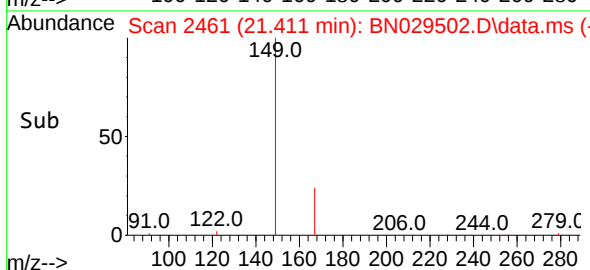
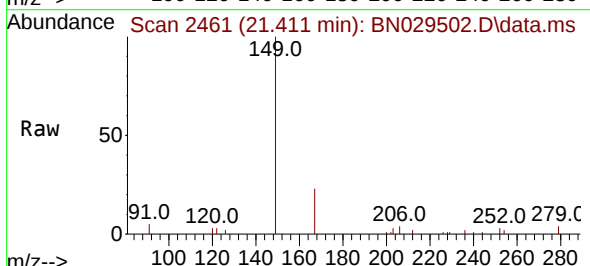
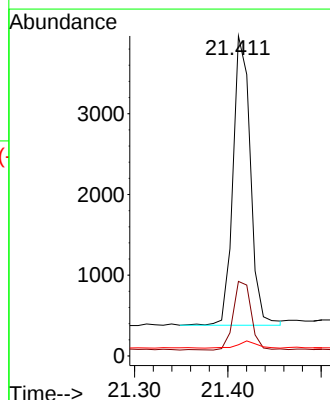
RT: 21.411 min Scan# 2461

Delta R.T. -0.009 min

Lab File: BN029502.D

Acq: 05 Feb 2024 11:33

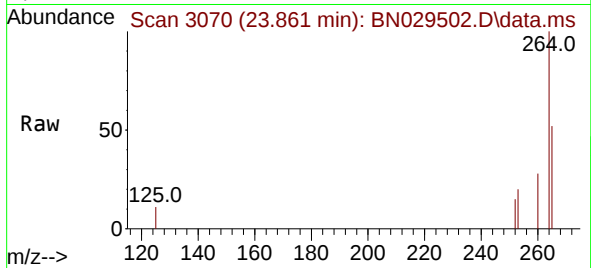
Tgt Ion:149	Resp:	4641
Ion Ratio	Lower	Upper
149	100	
167	24.6	20.1 30.1
279	2.6	2.5 3.7





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.861 min Scan# 3078
Delta R.T. -0.009 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

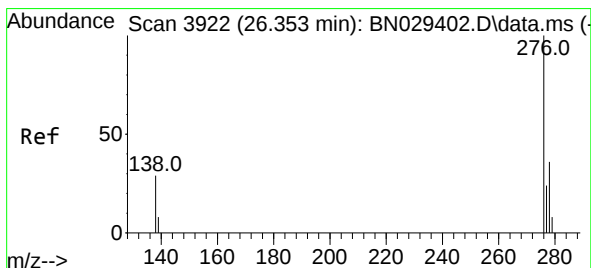
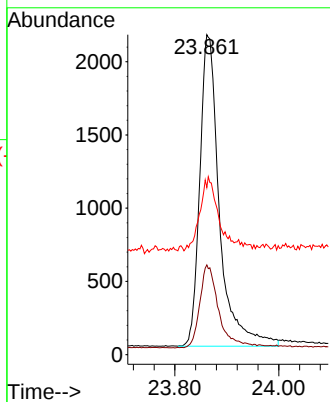
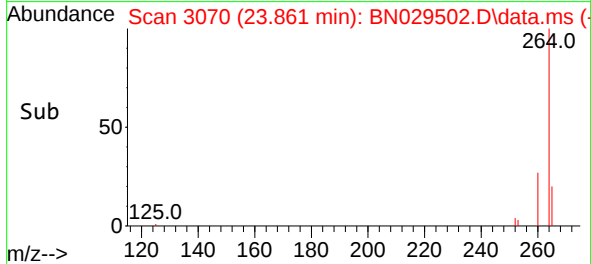
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 5580
Ion Ratio Lower Upper
264 100
260 28.1 21.2 31.8
265 52.3 41.5 62.3

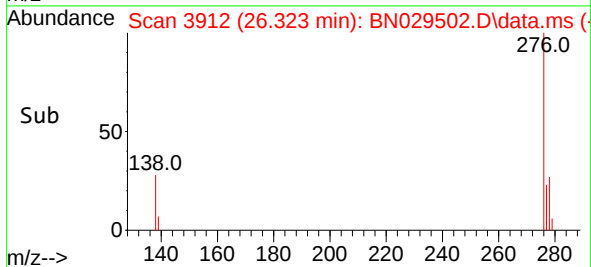
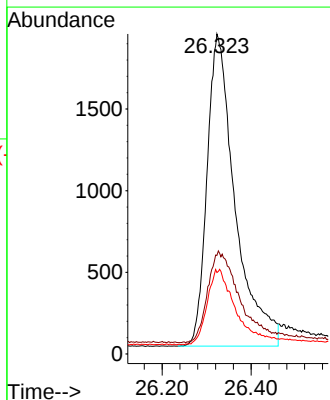
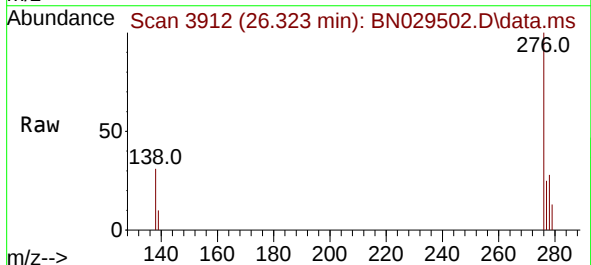
Manual Integrations
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Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.373 ng
RT: 26.323 min Scan# 3912
Delta R.T. -0.012 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Tgt Ion:276 Resp: 8367
Ion Ratio Lower Upper
276 100
138 34.0 20.5 30.7#
277 24.9 17.0 25.4





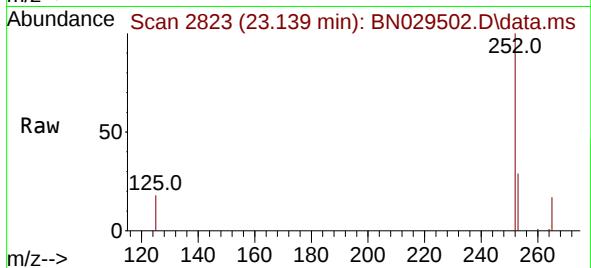
#37
Benzo(b)fluoranthene
Concen: 0.376 ng
RT: 23.139 min Scan# 2823
Delta R.T. -0.009 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

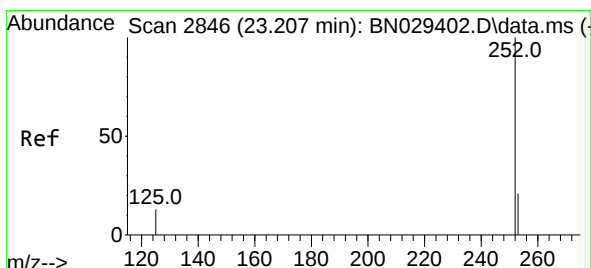
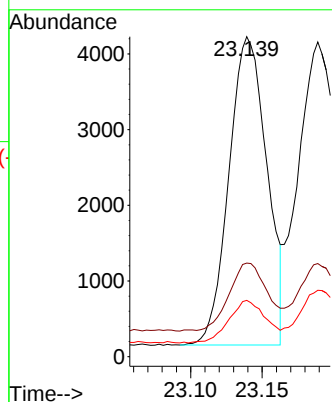
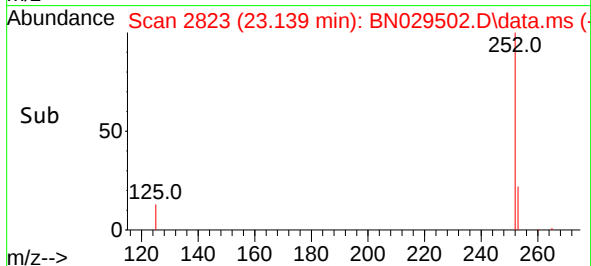


Tgt Ion:252 Resp: 7515
Ion Ratio Lower Upper
252 100
253 29.2 21.7 32.5
125 17.6 13.3 19.9

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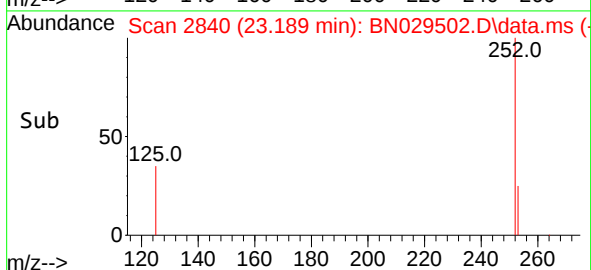
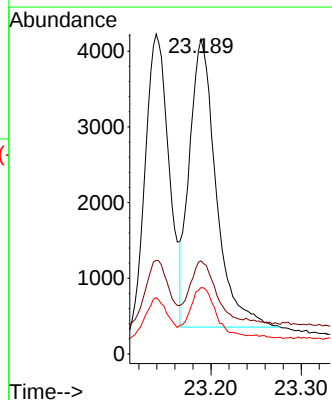
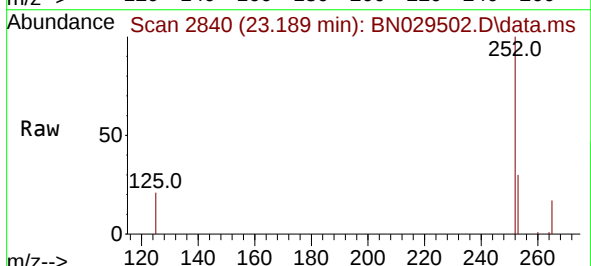
APPROVED

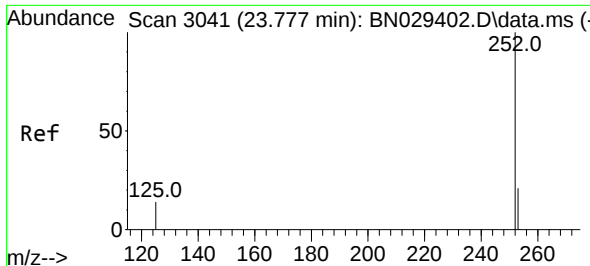
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#38
Benzo(k)fluoranthene
Concen: 0.374 ng
RT: 23.189 min Scan# 2840
Delta R.T. -0.009 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Tgt Ion:252 Resp: 7825
Ion Ratio Lower Upper
252 100
253 29.6 21.8 32.8
125 21.1 13.9 20.9#





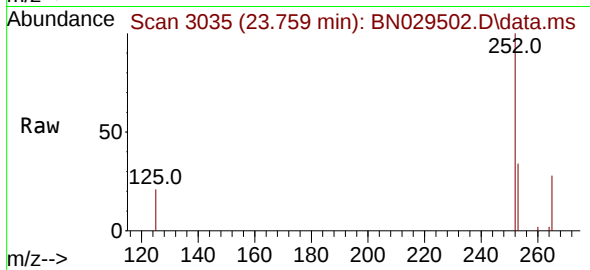
#39
Benzo(a)pyrene
Concen: 0.383 ng
RT: 23.759 min Scan# 3041
Delta R.T. -0.006 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Instrument :

BN029502.D

ClientSampleId :

SSTDCCC0.4

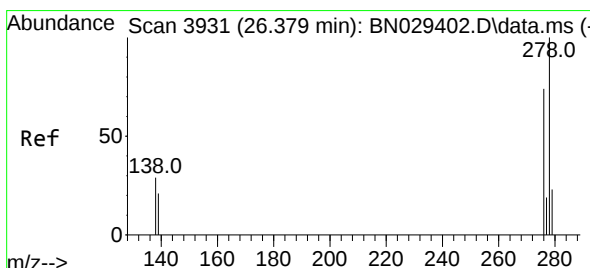
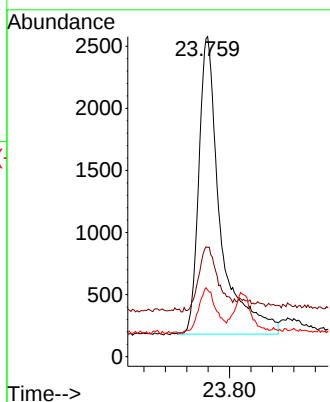
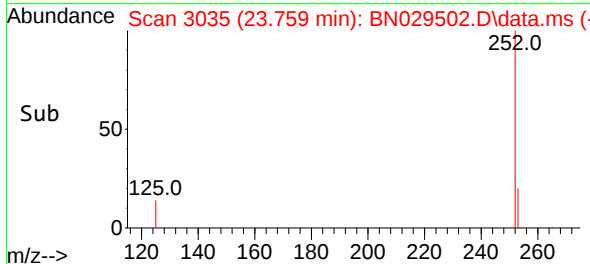


Tgt Ion:252 Resp: 666
Ion Ratio Lower Upper
252 100
253 34.1 24.9 37.3
125 20.8 16.6 25.0

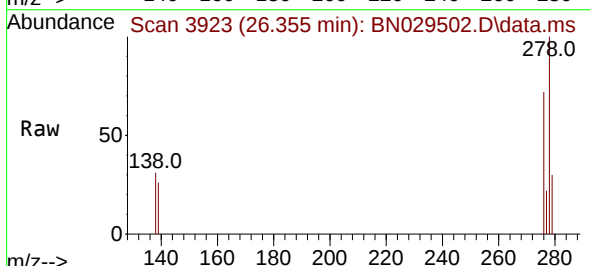
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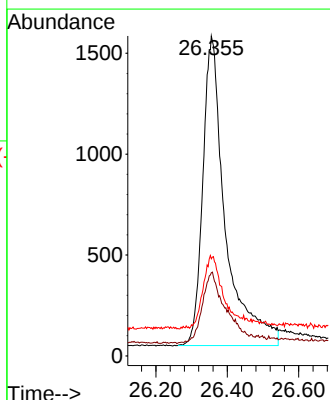
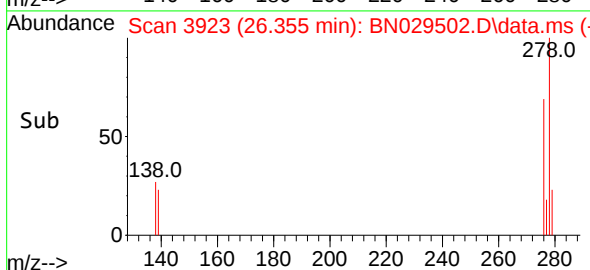
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.378 ng
RT: 26.355 min Scan# 3923
Delta R.T. -0.009 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33



Tgt Ion:278 Resp: 6757
Ion Ratio Lower Upper
278 100
139 26.0 20.4 30.6
279 30.3 25.0 37.6





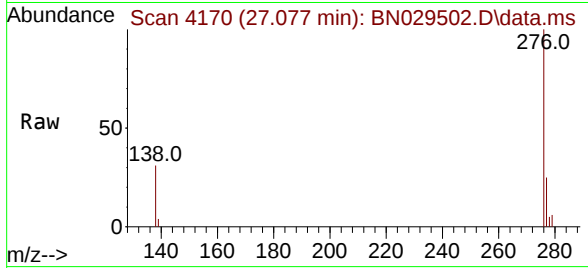
#41
Benzo(g,h,i)perylene
Concen: 0.376 ng
RT: 27.077 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN029502.D
Acq: 05 Feb 2024 11:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 819
Ion Ratio Lower Upper
276 100
277 25.2 19.4 29.2
138 31.1 23.5 35.3

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Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024

