

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080123\
 Data File : BN026775.D
 Acq On : 01 Aug 2023 09:29
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/02/2023
 Supervised By :mohammad ahmed 08/02/2023

Quant Time: Aug 02 00:24:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 00:20:57 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.124	152	8006	0.400	ng	0.00
7) Naphthalene-d8	10.949	136	24027	0.400	ng	0.00
13) Acenaphthene-d10	14.747	164	13533	0.400	ng	0.00
19) Phenanthrene-d10	17.492	188	29825	0.400	ng	0.00
29) Chrysene-d12	21.677	240	23415	0.400	ng	0.00
35) Perylene-d12	24.238	264	22353	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.625	112	8175	0.403	ng	0.00
5) Phenol-d6	7.243	99	10582	0.403	ng	0.00
8) Nitrobenzene-d5	9.305	82	5471	0.385	ng	0.00
11) 2-Methylnaphthalene-d10	12.525	152	14071	0.408	ng	0.00
14) 2,4,6-Tribromophenol	16.226	330	1661	0.361	ng	0.00
15) 2-Fluorobiphenyl	13.379	172	22595	0.409	ng	0.00
27) Fluoranthene-d10	19.514	212	28698	0.401	ng	0.00
31) Terphenyl-d14	20.108	244	19121	0.392	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.487	88	3876	0.415	ng	100
3) n-Nitrosodimethylamine	3.827	42	4516	0.433	ng	100
6) bis(2-Chloroethyl)ether	7.546	93	10074	0.426	ng	100
9) Naphthalene	11.002	128	27184	0.411	ng	100
10) Hexachlorobutadiene	11.248	225	4994	0.417	ng	# 100
12) 2-Methylnaphthalene	12.597	142	18393	0.408	ng	100
16) Acenaphthylene	14.469	152	26966	0.403	ng	100
17) Acenaphthene	14.812	154	17314	0.413	ng	100
18) Fluorene	15.792	166	22391	0.410	ng	100
20) 4,6-Dinitro-2-methylph...	16.946	198	196	0.406	ng	100
21) 4-Bromophenyl-phenylether	16.686	248	7412	0.411	ng	100
22) Hexachlorobenzene	16.760	284	8461	0.411	ng	100
23) Atrazine	16.946	200	4506	0.378	ng	100
24) Pentachlorophenol	17.120	266	2061	0.387	ng	100
25) Phenanthrene	17.530	178	37038	0.409	ng	100
26) Anthracene	17.629	178	32153	0.397	ng	100
28) Fluoranthene	19.546	202	40865	0.405	ng	100
30) Pyrene	19.909	202	41475	0.410	ng	100
32) Benzo(a)anthracene	21.659	228	32494	0.404	ng	100
33) Chrysene	21.712	228	36549	0.411	ng	100
34) Bis(2-ethylhexyl)phtha...	21.560	149	11521	0.432	ng	100
36) Indeno(1,2,3-cd)pyrene	26.954	276	35134	0.385	ng	100
37) Benzo(b)fluoranthene	23.443	252	34236	0.383	ng	100
38) Benzo(k)fluoranthene	23.499	252	35607m	0.397	ng	
39) Benzo(a)pyrene	24.124	252	31621	0.394	ng	100
40) Dibenzo(a,h)anthracene	26.987	278	28153	0.397	ng	100
41) Benzo(g,h,i)perylene	27.796	276	32227	0.384	ng	100

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

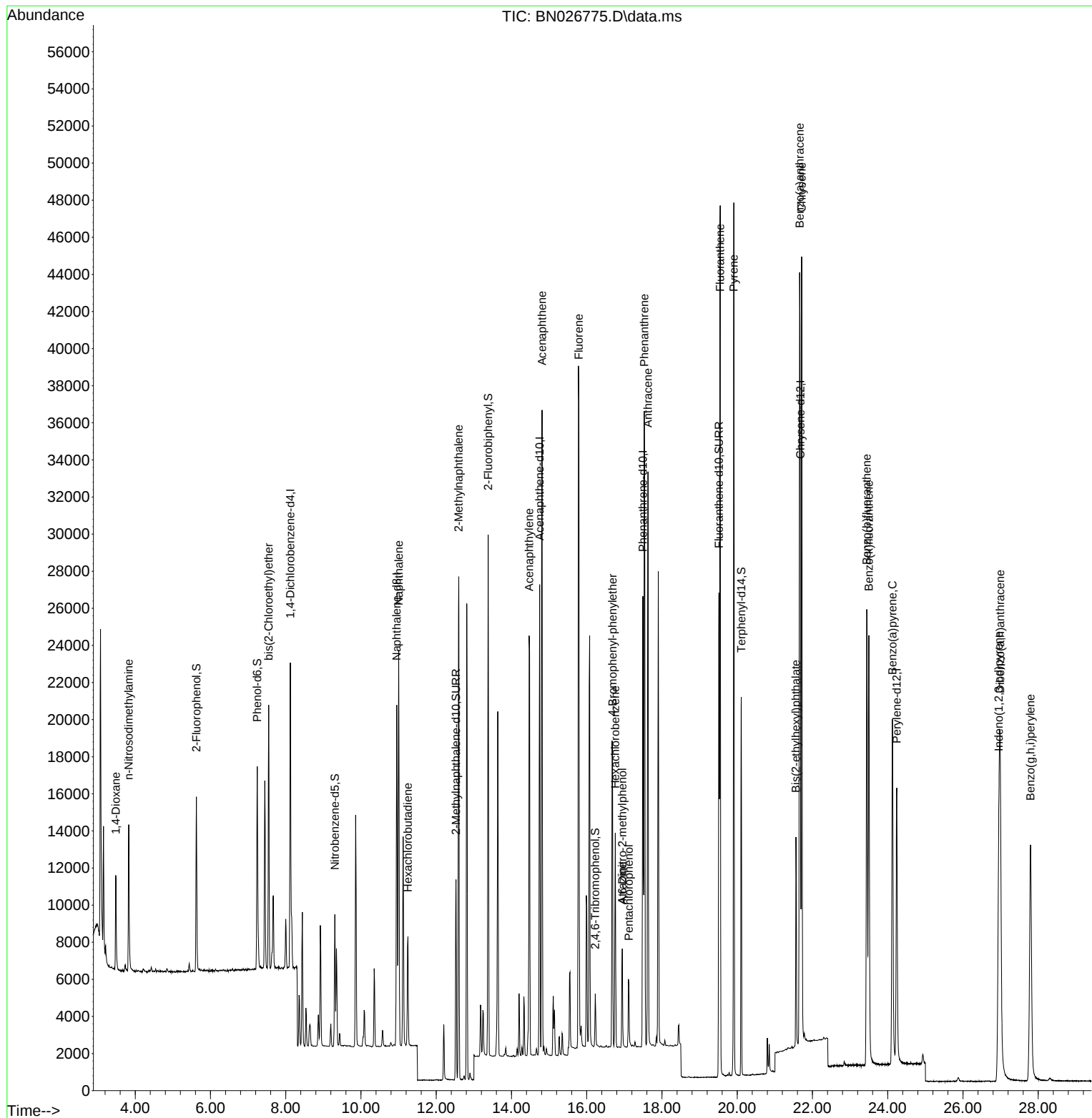
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080123\
Data File : BN026775.D
Acq On : 01 Aug 2023 09:29
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QLast Update : Wed Aug 02 00:20:57 2023
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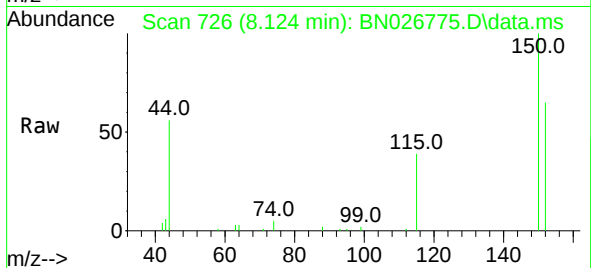
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.124 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN026775.D
 Acq: 01 Aug 2023 09:29

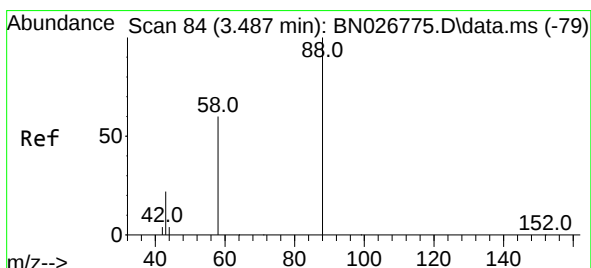
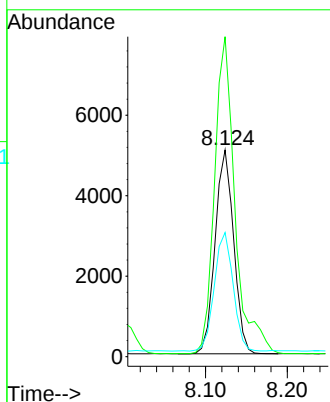
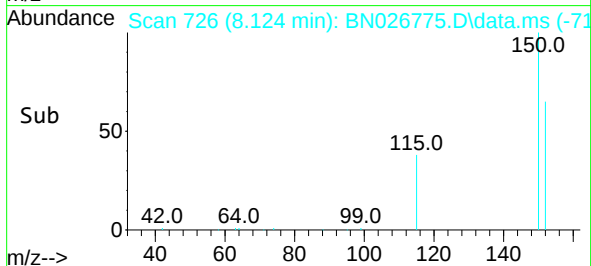
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4



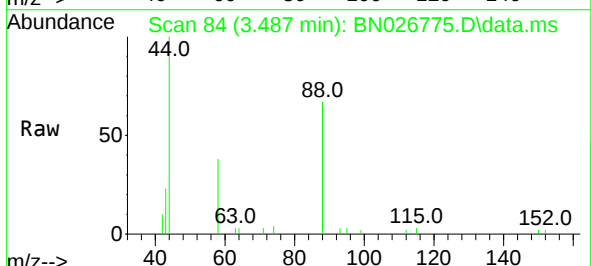
Tgt Ion: 152 Resp: 800
 Ion Ratio Lower Upper
 152 100
 150 154.8 123.8 185.8
 115 60.0 48.0 72.0

Manual Integrations
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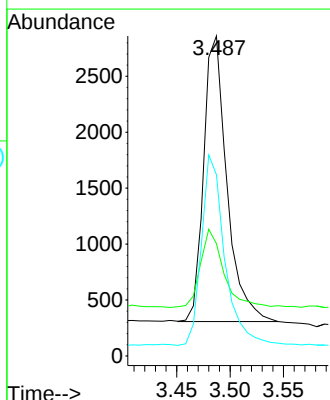
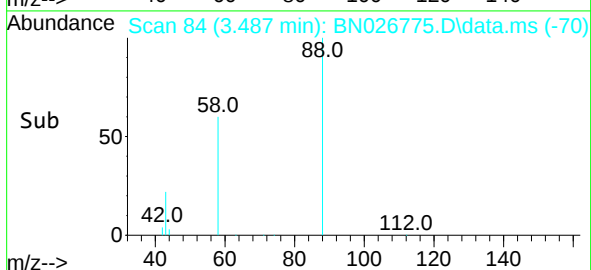
Reviewed By :Yogesh Patel 08/02/2023
 Supervised By :mohammad ahmed 08/02/2023

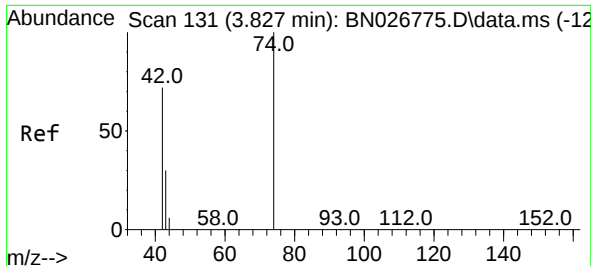


#2
 1,4-Dioxane
 Concen: 0.415 ng
 RT: 3.487 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: BN026775.D
 Acq: 01 Aug 2023 09:29



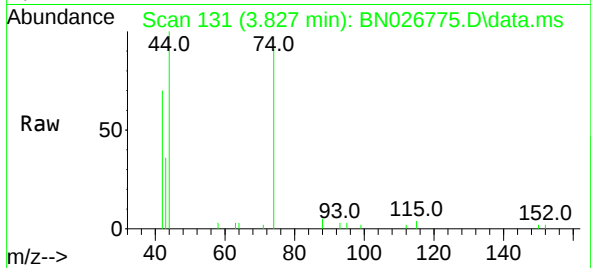
Tgt Ion: 88 Resp: 3876
 Ion Ratio Lower Upper
 88 100
 43 27.1 21.7 32.5
 58 66.6 53.3 79.9





#3
n-Nitrosodimethylamine
Concen: 0.433 ng
RT: 3.827 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

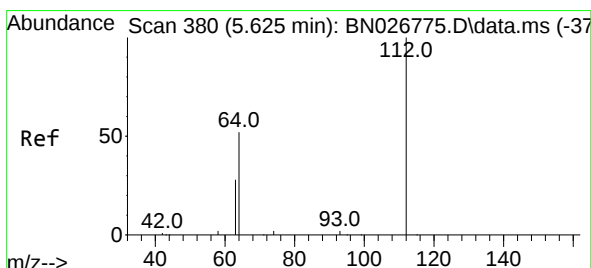
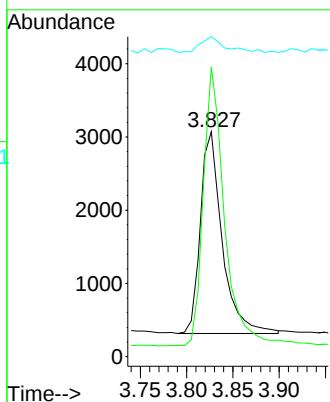
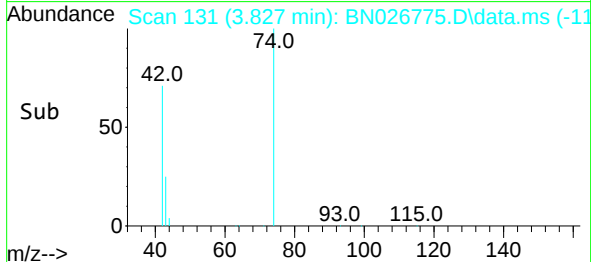
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



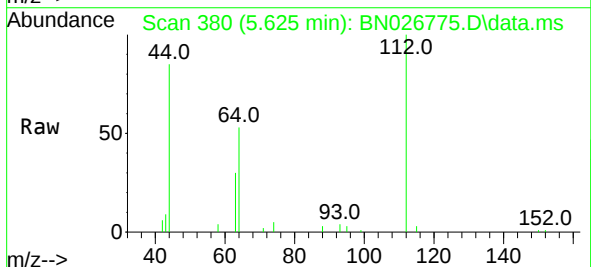
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Ion Ratio Lower Upper
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74 133.0 106.4 159.6
44 9.1 7.3 10.9

Manual Integrations
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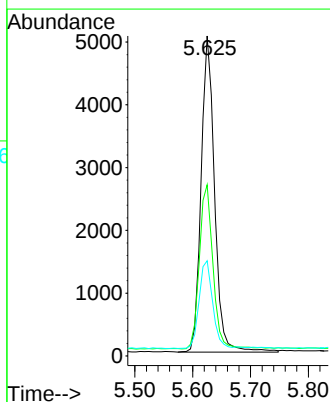
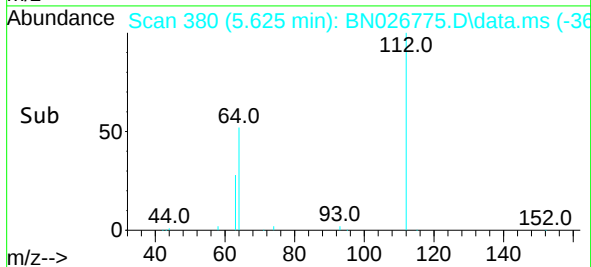
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023

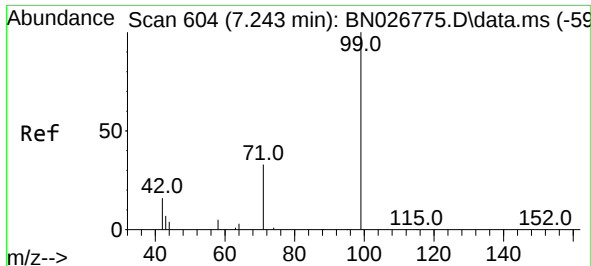


#4
2-Fluorophenol
Concen: 0.403 ng
RT: 5.625 min Scan# 380
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29



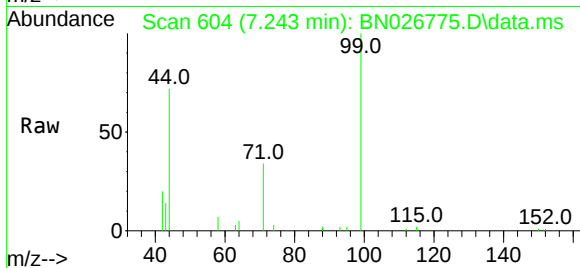
Tgt Ion:112 Resp: 8175
Ion Ratio Lower Upper
112 100
64 52.7 42.2 63.2
63 28.4 22.7 34.1





#5
Phenol-d6
Concen: 0.403 ng
RT: 7.243 min Scan# 604
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

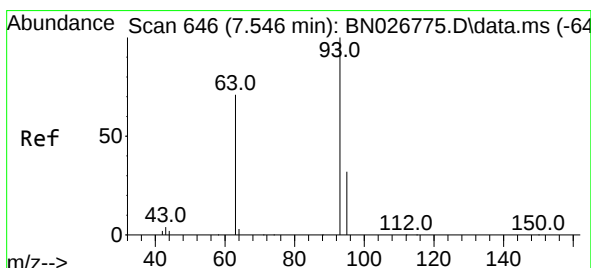
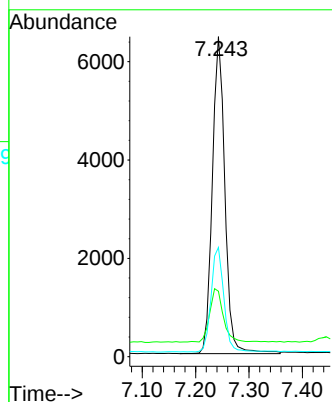
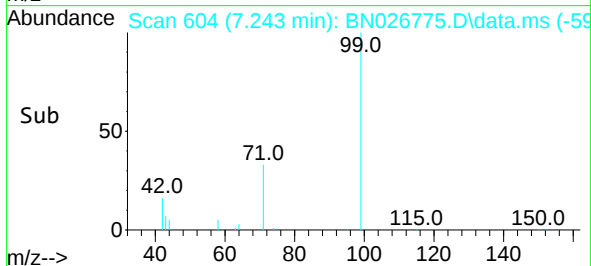
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion: 99 Resp: 10582
Ion Ratio Lower Upper
99 100
42 18.3 14.6 22.0
71 33.3 26.6 40.0

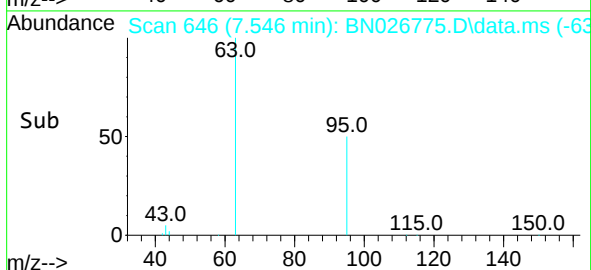
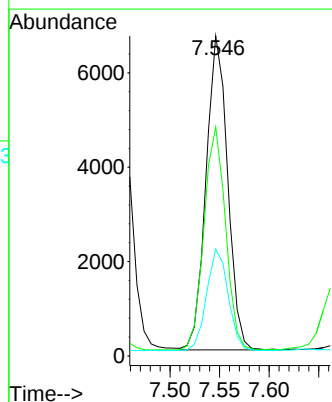
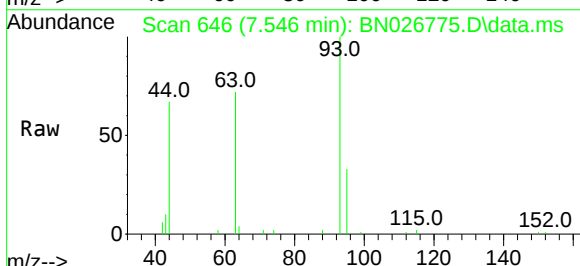
Manual Integrations
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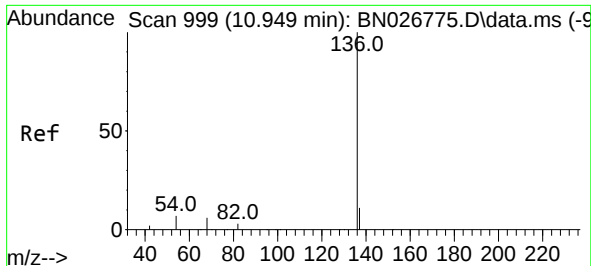
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.426 ng
RT: 7.546 min Scan# 646
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

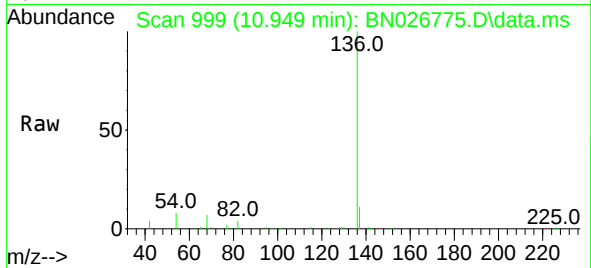
Tgt Ion: 93 Resp: 10074
Ion Ratio Lower Upper
93 100
63 70.9 56.7 85.1
95 32.4 25.9 38.9





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.949 min Scan# 999
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

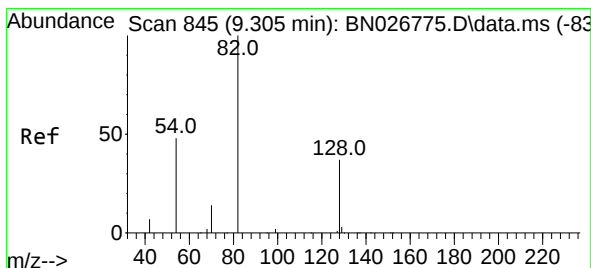
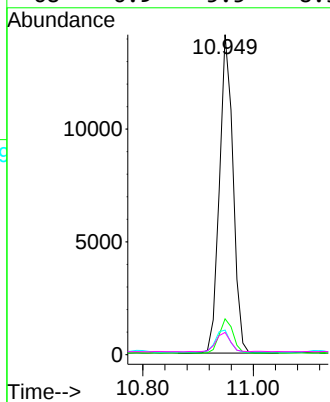
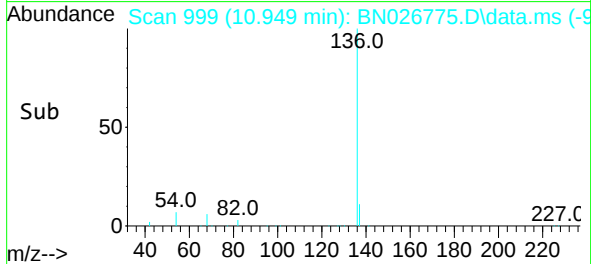
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:	136	Resp:	2402
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	7.7	6.2	9.2
68	6.9	5.5	8.3

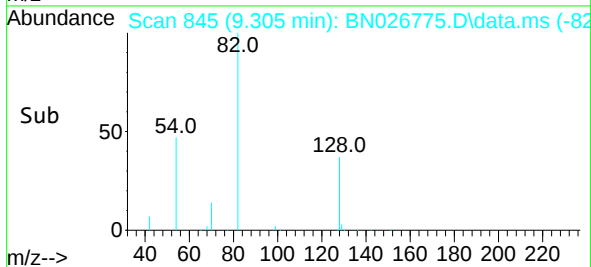
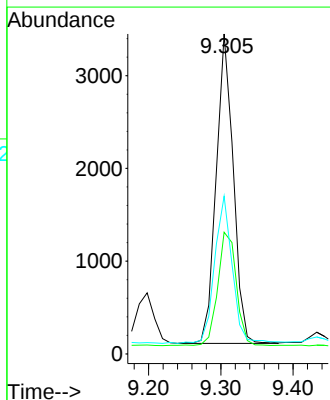
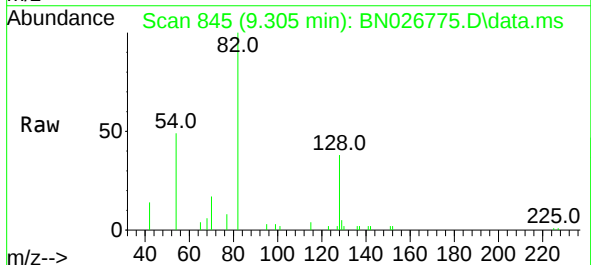
Manual Integrations
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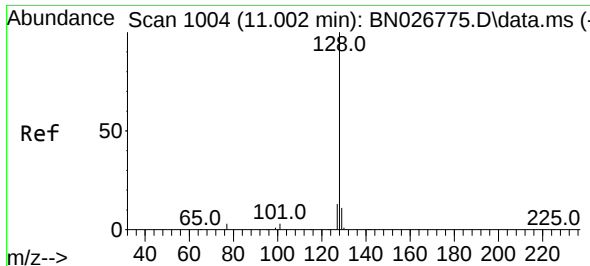
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023



#8
Nitrobenzene-d5
Concen: 0.385 ng
RT: 9.305 min Scan# 845
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

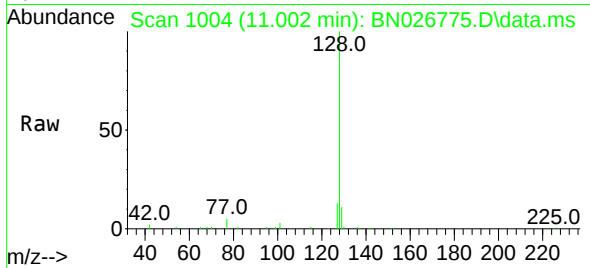
Tgt Ion:	82	Resp:	5471
Ion Ratio	Lower	Upper	
82	100		
128	38.1	30.5	45.7
54	49.3	39.4	59.2





#9
Naphthalene
Concen: 0.411 ng
RT: 11.002 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

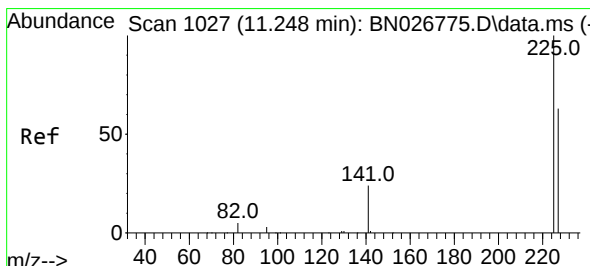
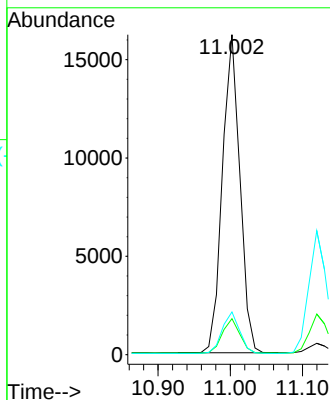
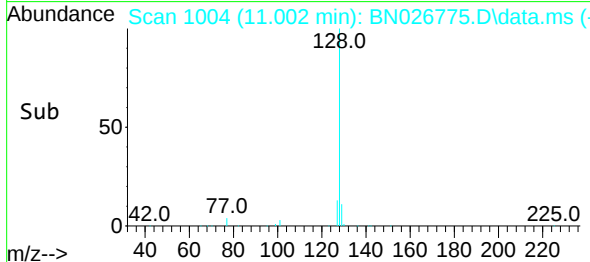
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Tgt Ion:128 Resp: 27184
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.3 10.6 16.0

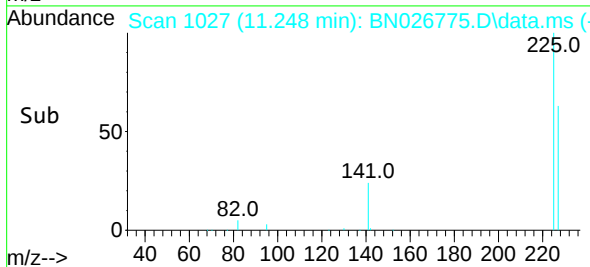
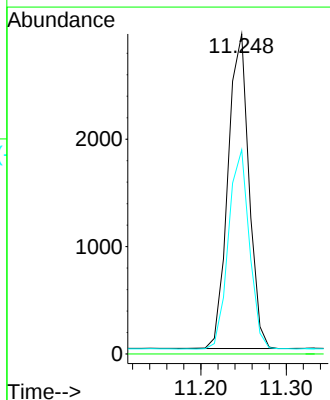
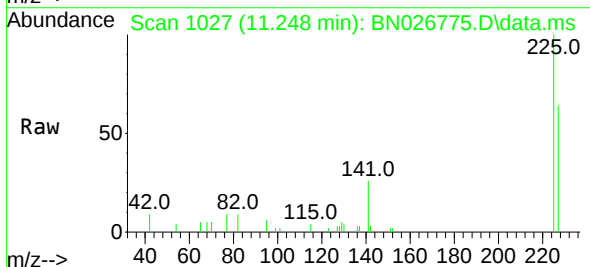
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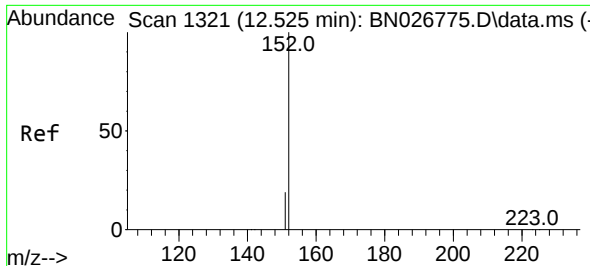
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023



#10
Hexachlorobutadiene
Concen: 0.417 ng
RT: 11.248 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

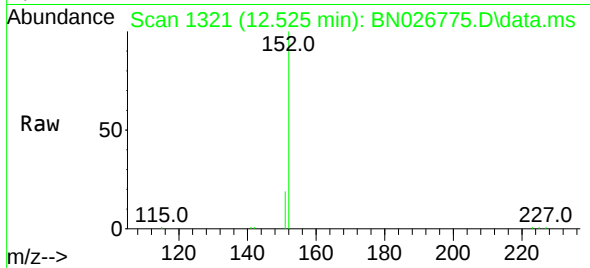
Tgt Ion:225 Resp: 4994
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 50.5 75.7





#11
2-Methylnaphthalene-d10
Concen: 0.408 ng
RT: 12.525 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

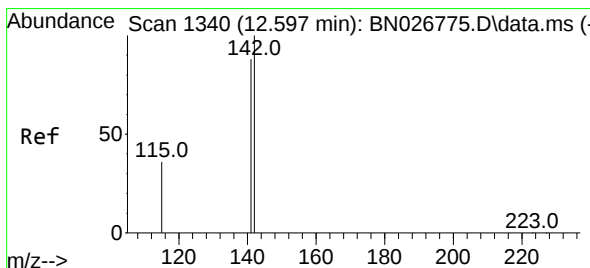
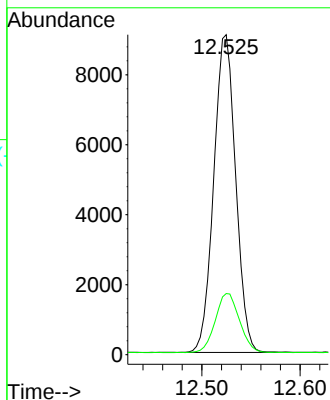
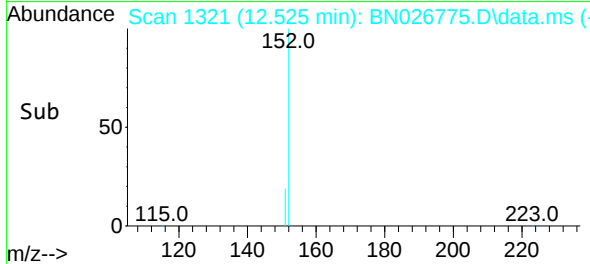
Instrument :
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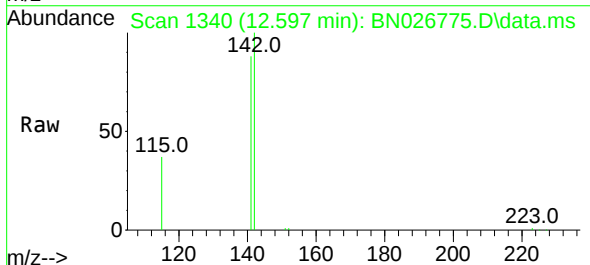
Tgt Ion:152 Resp: 1407
Ion Ratio Lower Upper
152 100
151 20.6 16.5 24.7

Manual Integrations
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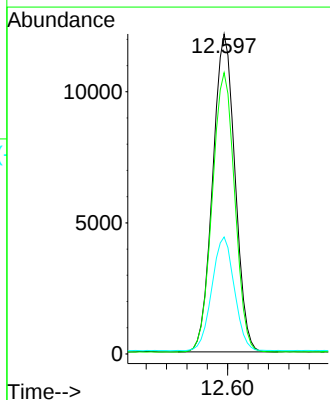
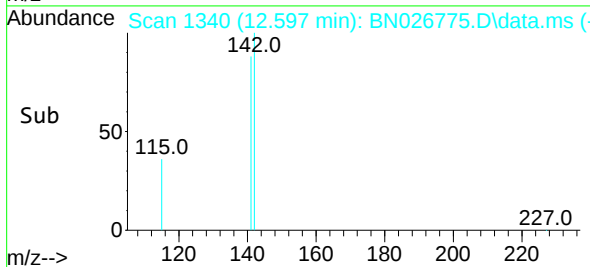
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023

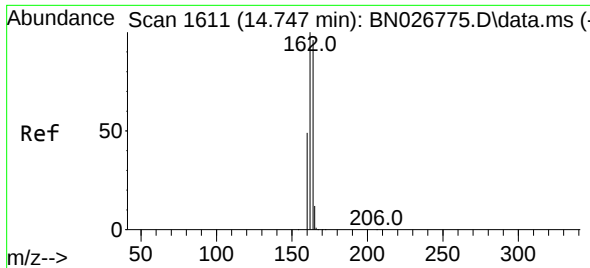


#12
2-Methylnaphthalene
Concen: 0.408 ng
RT: 12.597 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29



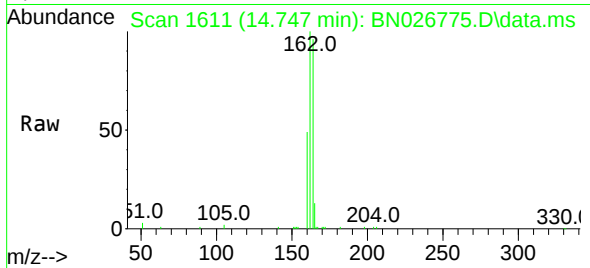
Tgt Ion:142 Resp: 18393
Ion Ratio Lower Upper
142 100
141 87.9 70.3 105.5
115 36.5 29.2 43.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.747 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

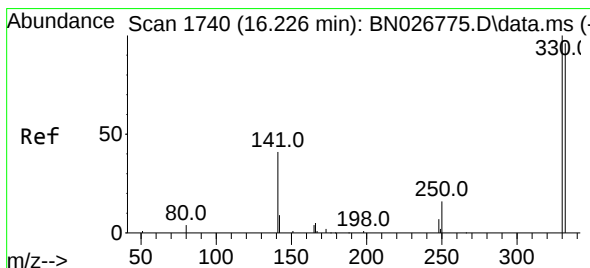
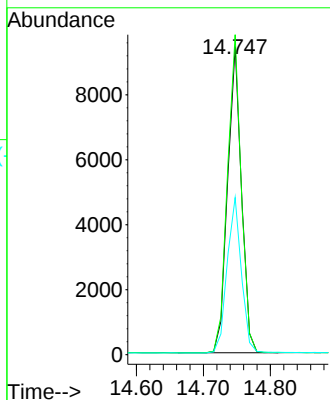
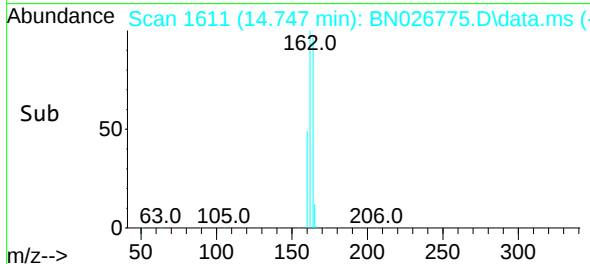
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



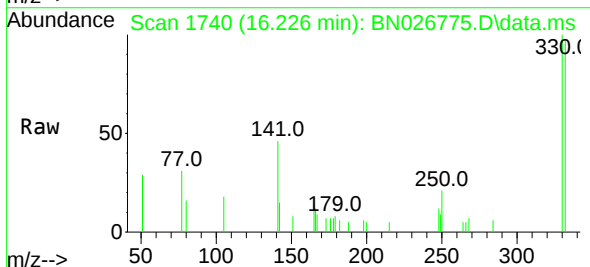
Tgt Ion:164 Resp: 1353
Ion Ratio Lower Upper
164 100
162 103.8 83.0 124.6
160 51.0 40.8 61.2

Manual Integrations
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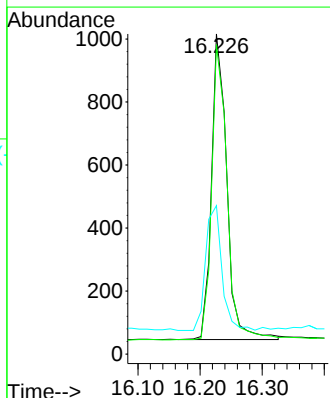
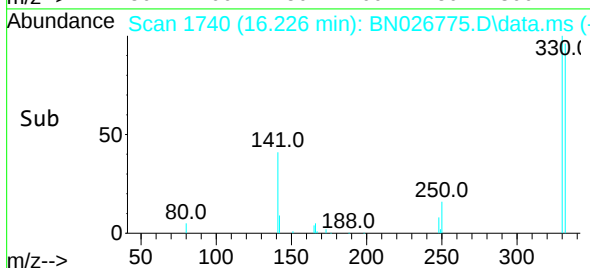
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023

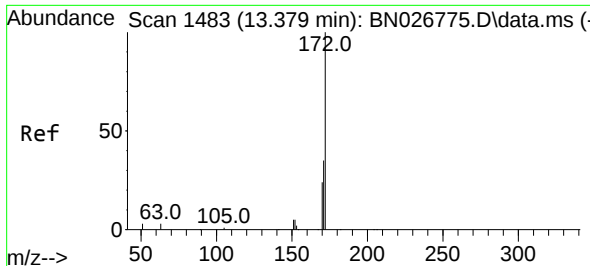


#14
2,4,6-Tribromophenol
Concen: 0.361 ng
RT: 16.226 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29



Tgt Ion:330 Resp: 1661
Ion Ratio Lower Upper
330 100
332 97.2 77.8 116.6
141 43.5 34.8 52.2





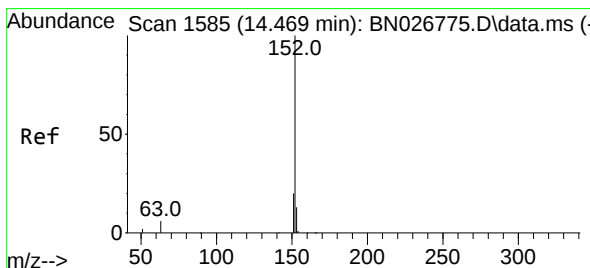
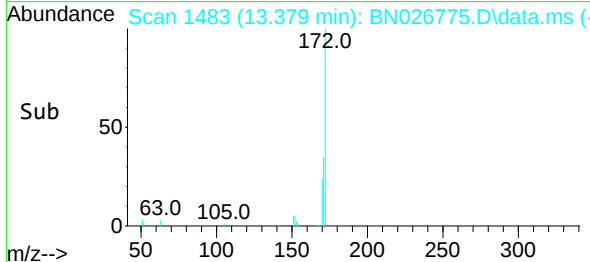
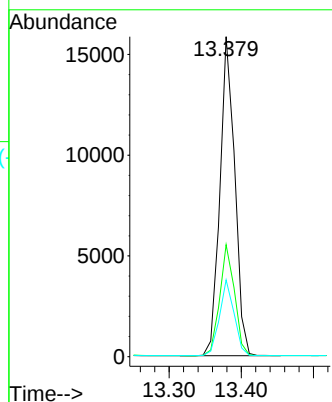
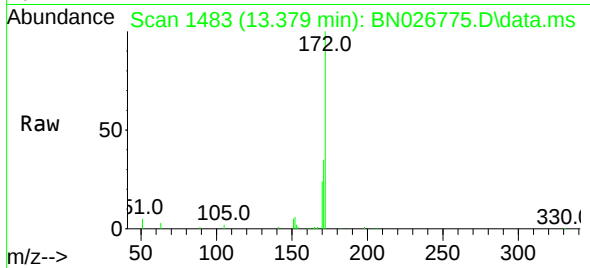
#15
2-Fluorobiphenyl
Concen: 0.409 ng
RT: 13.379 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:172 Resp: 2259
Ion Ratio Lower Upper
172 100
171 35.0 28.0 42.0
170 24.0 19.2 28.8

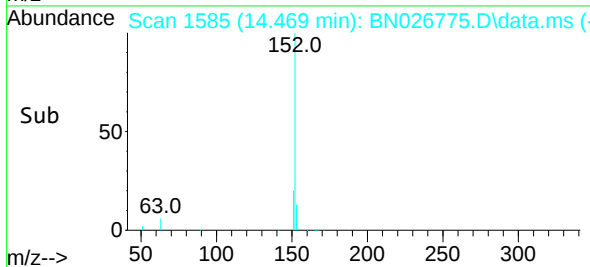
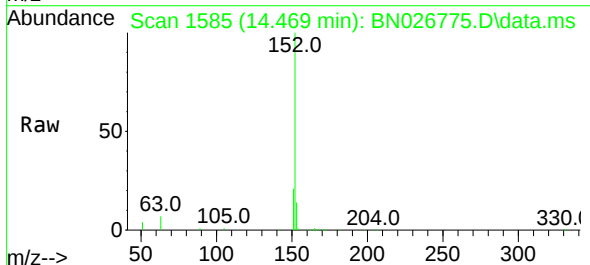
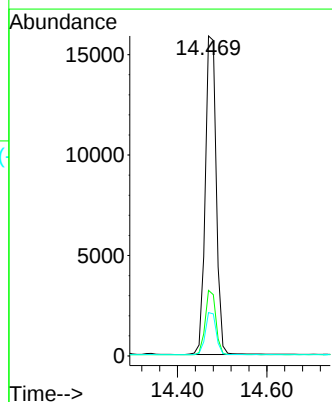
Manual Integrations
APPROVED

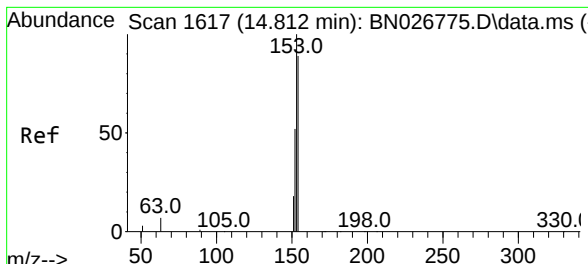
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023



#16
Acenaphthylene
Concen: 0.403 ng
RT: 14.469 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

Tgt Ion:152 Resp: 26966
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.1 10.5 15.7





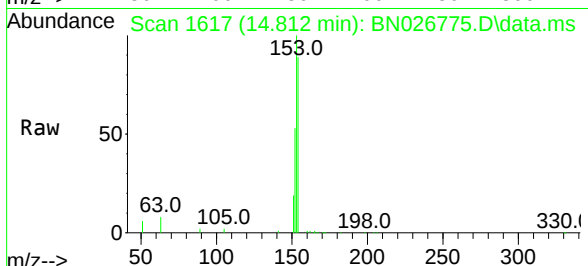
#17
 Acenaphthene
 Concen: 0.413 ng
 RT: 14.812 min Scan# 1617
 Delta R.T. 0.000 min
 Lab File: BN026775.D
 Acq: 01 Aug 2023 09:29

Instrument :

BN026775.D

ClientSampleId :

SSTDICCC0.4



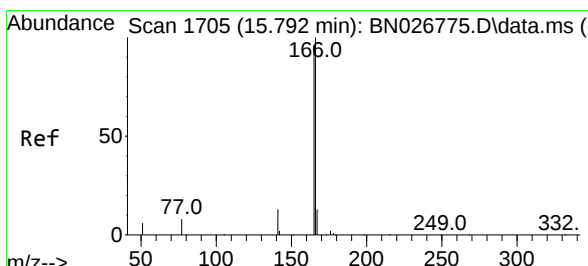
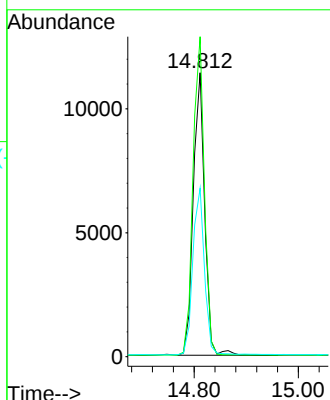
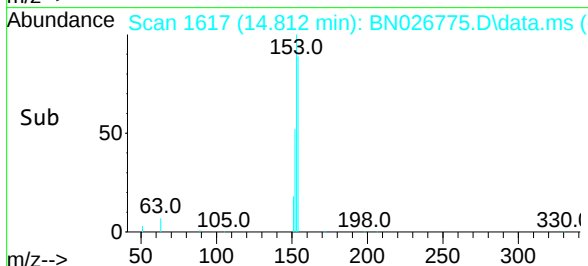
Tgt Ion:154 Resp: 17314
 Ion Ratio Lower Upper
 154 100
 153 112.5 90.0 135.0
 152 60.8 48.6 73.0

Manual Integrations

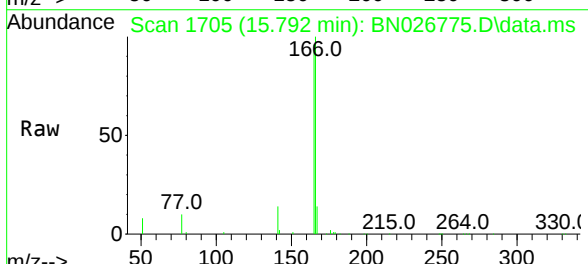
APPROVED

Reviewed By :Yogesh Patel 08/02/2023

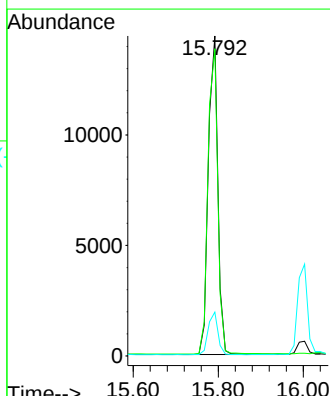
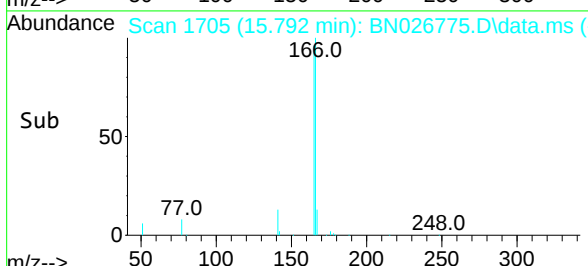
Supervised By :mohammad ahmed 08/02/2023

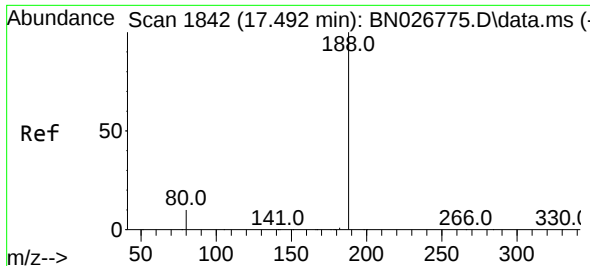


#18
 Fluorene
 Concen: 0.410 ng
 RT: 15.792 min Scan# 1705
 Delta R.T. 0.000 min
 Lab File: BN026775.D
 Acq: 01 Aug 2023 09:29



Tgt Ion:166 Resp: 22391
 Ion Ratio Lower Upper
 166 100
 165 98.8 79.0 118.6
 167 13.6 10.9 16.3





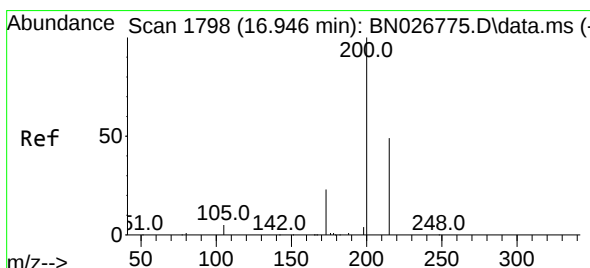
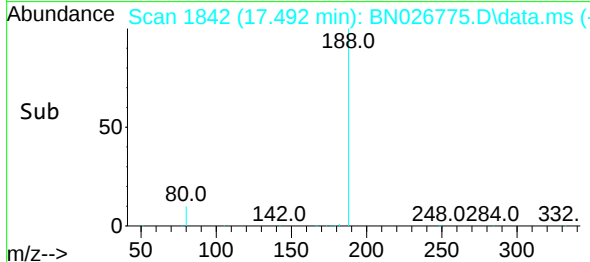
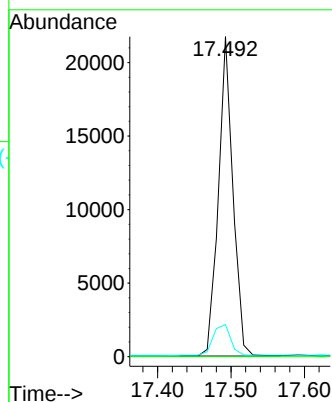
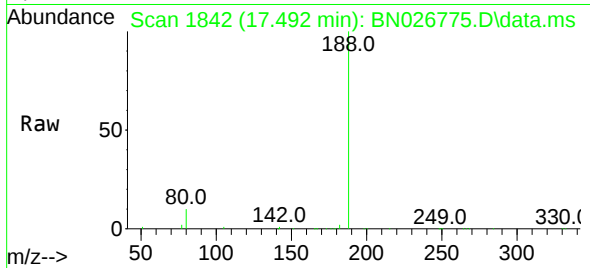
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.492 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:188 Resp: 2982
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.0 8.0 12.0

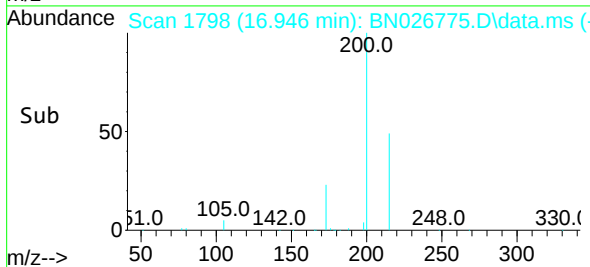
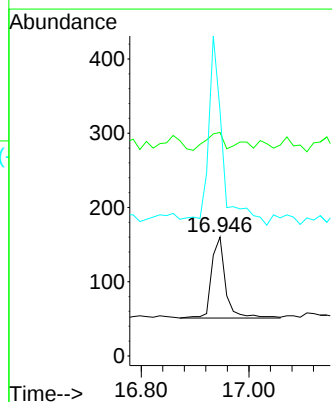
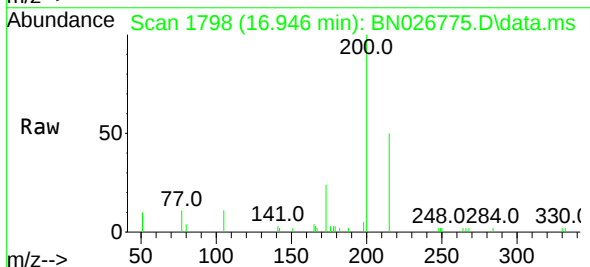
Manual Integrations
APPROVED

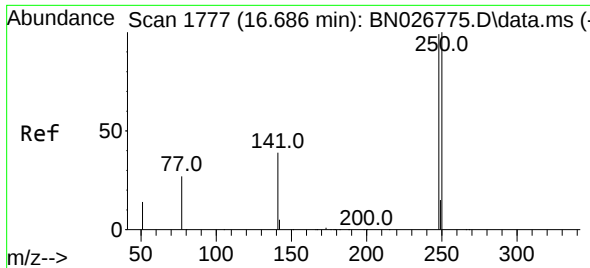
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 0.406 ng
RT: 16.946 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

Tgt Ion:198 Resp: 196
Ion Ratio Lower Upper
198 100
51 188.1 150.5 225.7
105 206.3 165.0 247.6





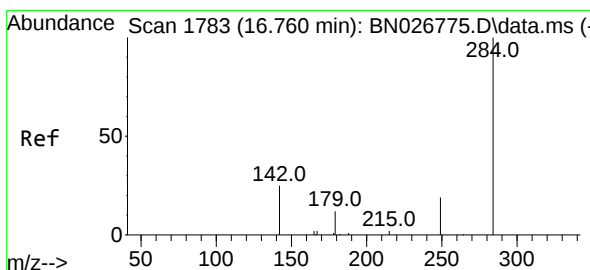
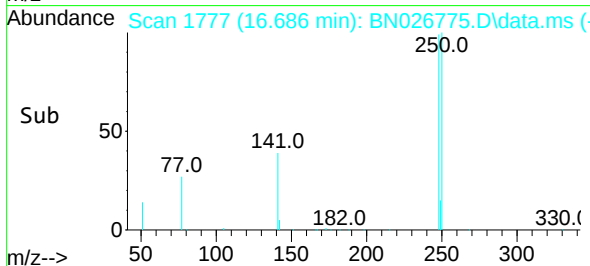
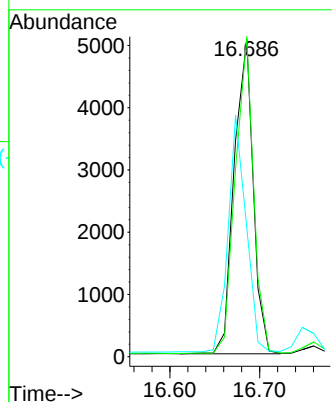
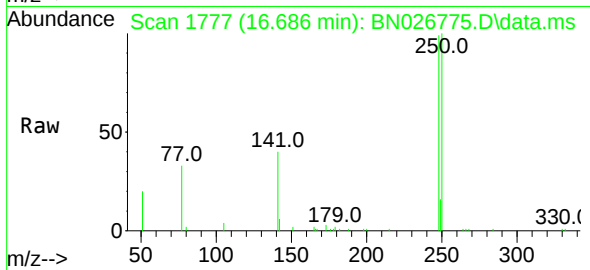
#21
4-Bromophenyl-phenylether
Concen: 0.411 ng
RT: 16.686 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:248 Resp: 741
Ion Ratio Lower Upper
248 100
250 100.8 80.6 121.0
141 40.7 32.6 48.8

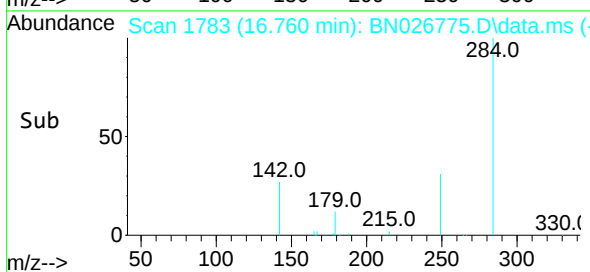
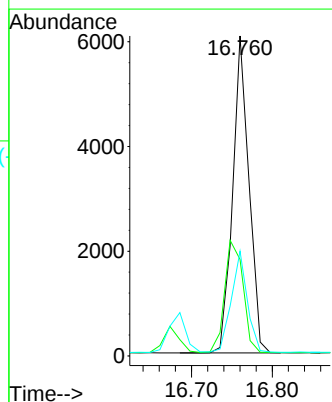
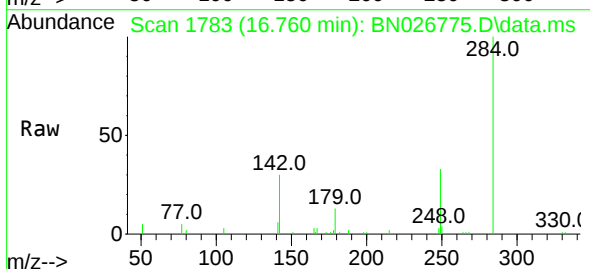
Manual Integrations
APPROVED

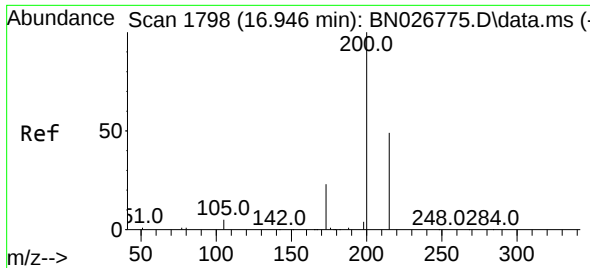
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023



#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.760 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

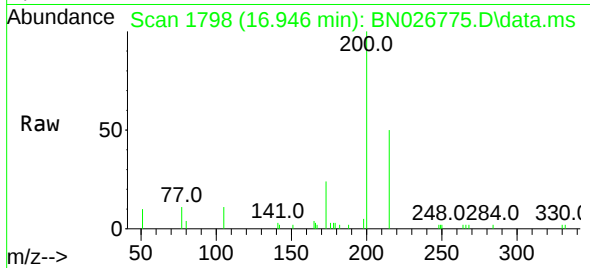
Tgt Ion:284 Resp: 8461
Ion Ratio Lower Upper
284 100
142 40.0 32.0 48.0
249 31.2 25.0 37.4





#23
Atrazine
Concen: 0.378 ng
RT: 16.946 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

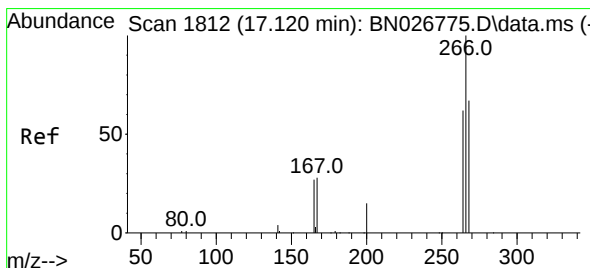
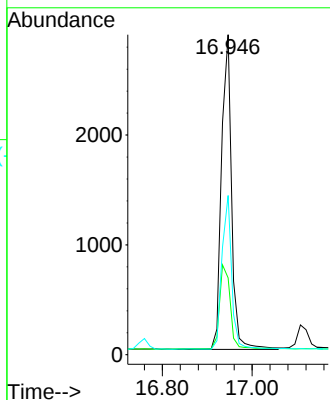
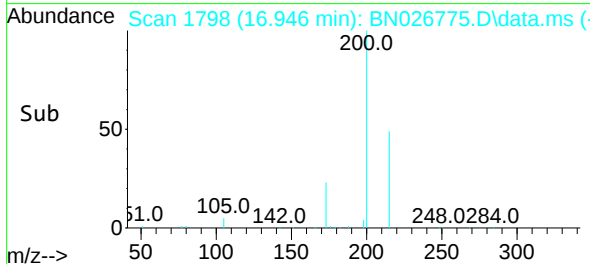
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:200 Resp: 4500
Ion Ratio Lower Upper
200 100
173 24.0 19.2 28.8
215 49.8 39.8 59.8

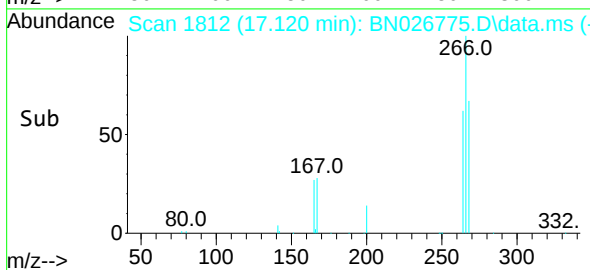
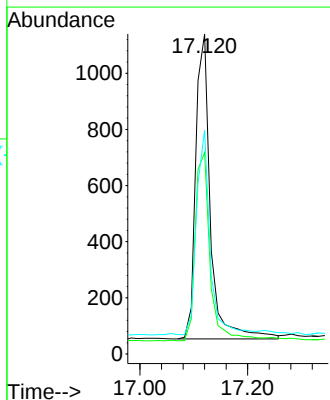
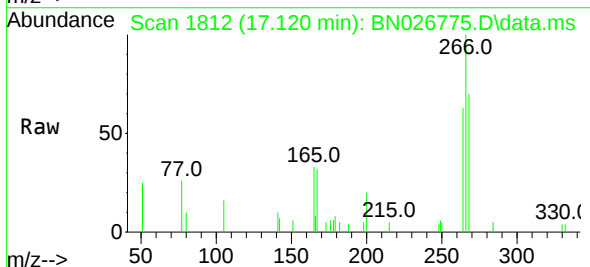
Manual Integrations
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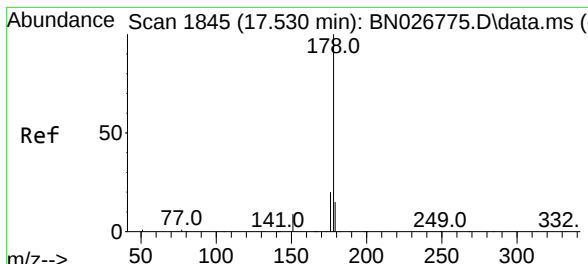
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023



#24
Pentachlorophenol
Concen: 0.387 ng
RT: 17.120 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

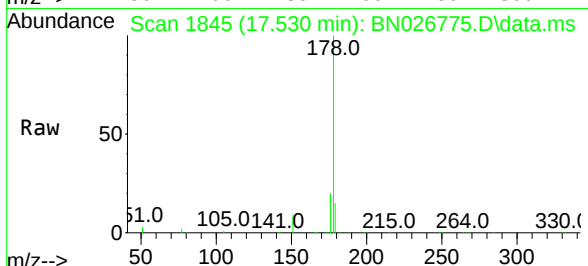
Tgt Ion:266 Resp: 2061
Ion Ratio Lower Upper
266 100
264 63.5 50.8 76.2
268 63.5 50.8 76.2





#25
 Phenanthrene
 Concen: 0.409 ng
 RT: 17.530 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: BN026775.D
 Acq: 01 Aug 2023 09:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

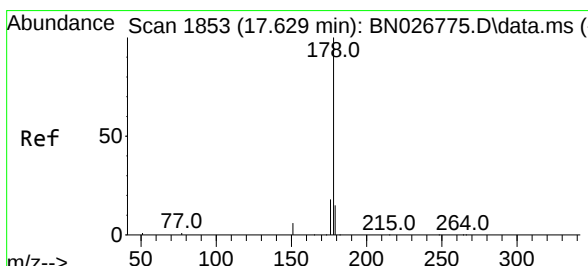
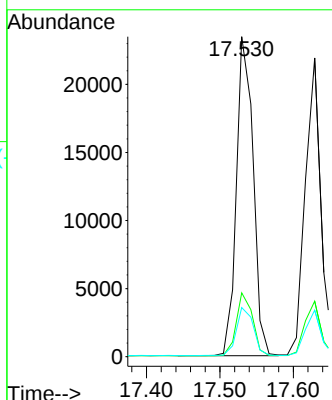
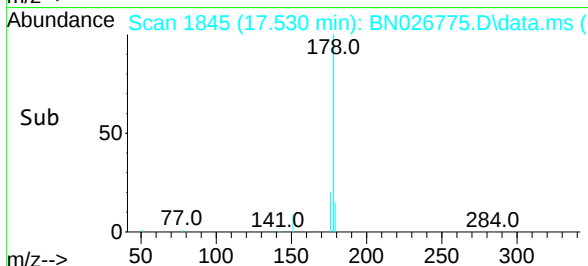


Tgt Ion: 178 Resp: 37038

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.2	12.2	18.2

Manual Integrations
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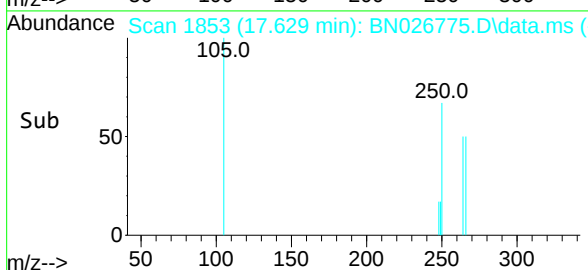
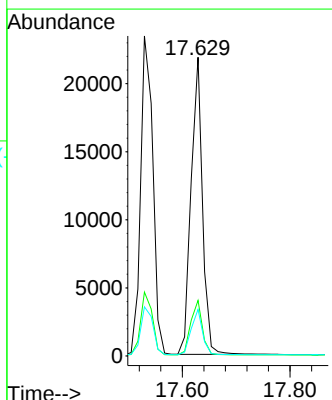
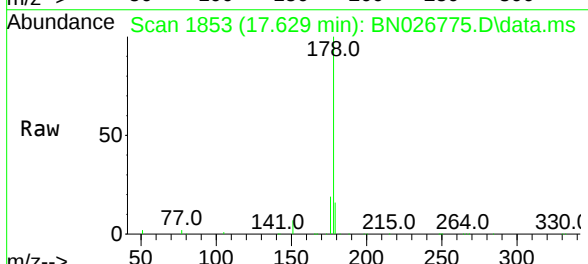
Reviewed By : Yogesh Patel 08/02/2023
 Supervised By : mohammad ahmed 08/02/2023

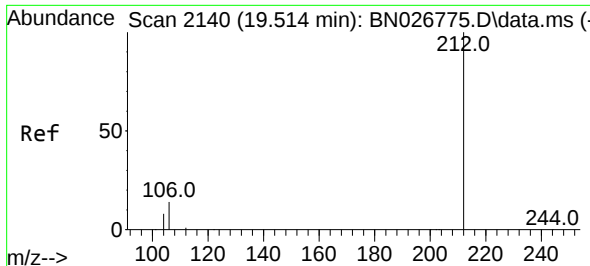


#26
 Anthracene
 Concen: 0.397 ng
 RT: 17.629 min Scan# 1853
 Delta R.T. 0.000 min
 Lab File: BN026775.D
 Acq: 01 Aug 2023 09:29

Tgt Ion: 178 Resp: 32153

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.9	22.3
179	15.2	12.2	18.2





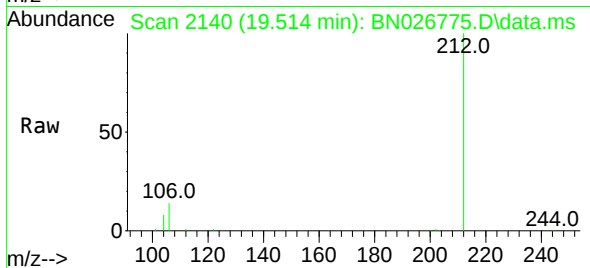
#27
Fluoranthene-d10
Concen: 0.401 ng
RT: 19.514 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

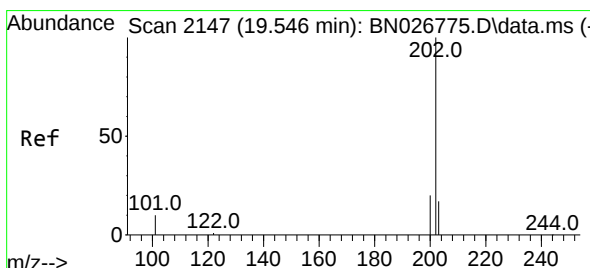
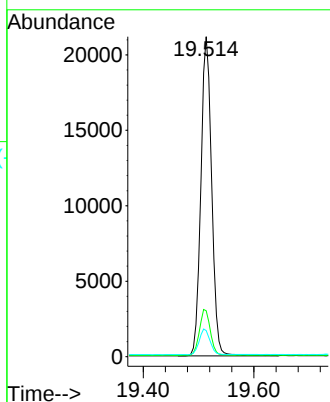
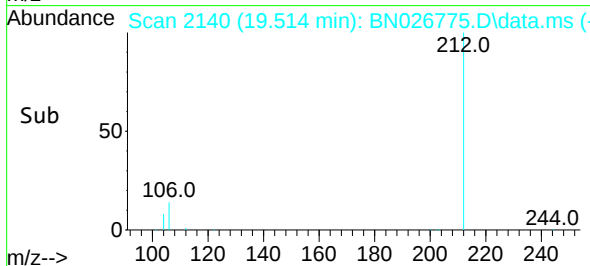


Tgt Ion:212 Resp: 28698
Ion Ratio Lower Upper
212 100
106 14.6 11.7 17.5
104 8.0 6.4 9.6

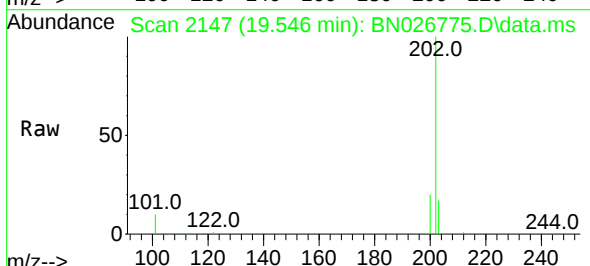
Manual Integrations

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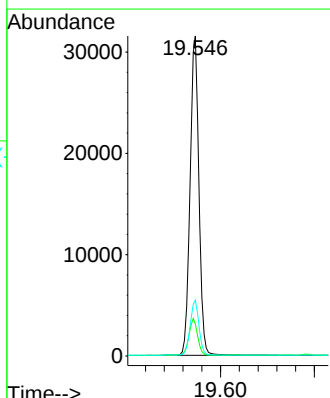
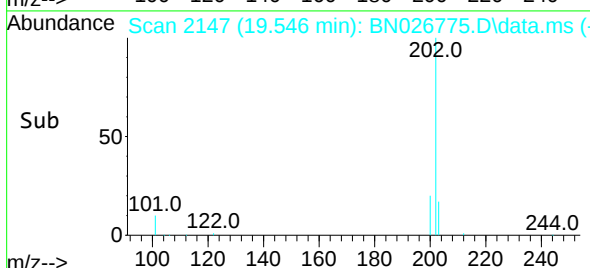
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023

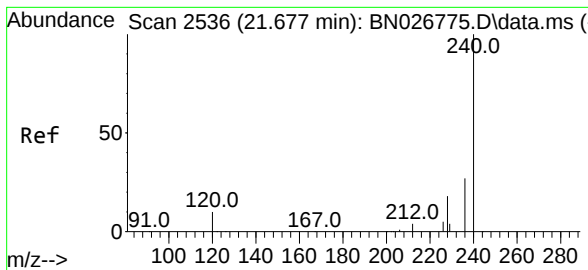


#28
Fluoranthene
Concen: 0.405 ng
RT: 19.546 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29



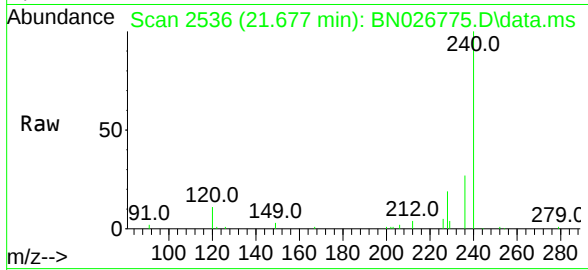
Tgt Ion:202 Resp: 40865
Ion Ratio Lower Upper
202 100
101 11.5 9.2 13.8
203 17.1 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.677 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

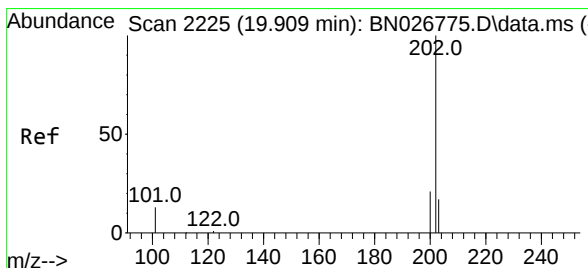
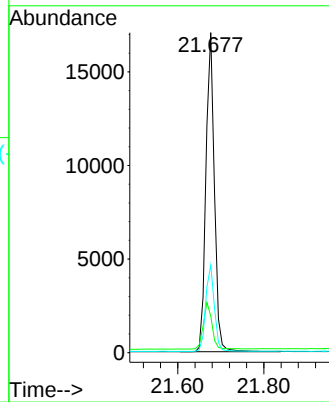
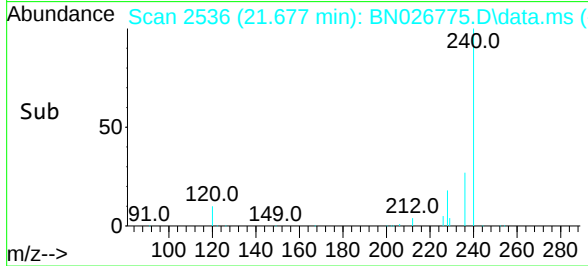
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:240 Resp: 2341
Ion Ratio Lower Upper
240 100
120 11.5 9.2 13.8
236 27.4 21.9 32.9

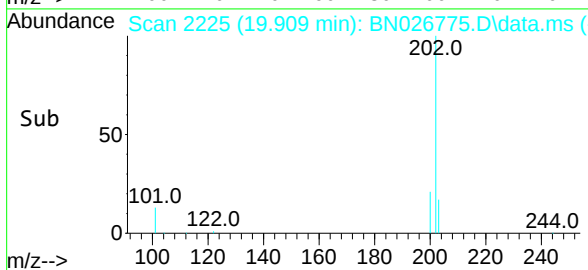
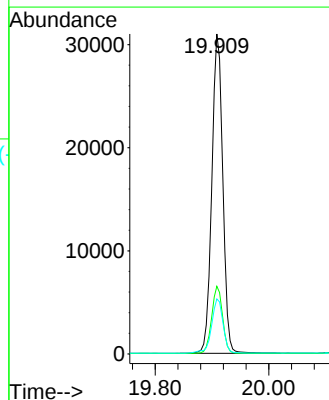
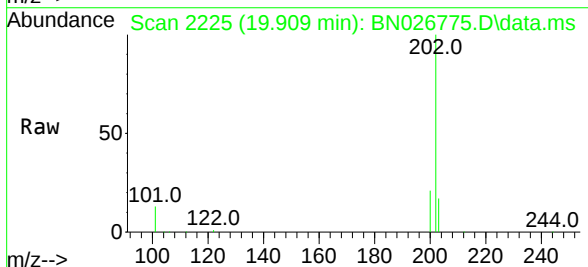
Manual Integrations
APPROVED

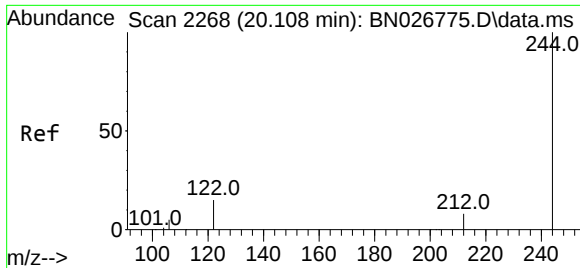
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023



#30
Pyrene
Concen: 0.410 ng
RT: 19.909 min Scan# 2225
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

Tgt Ion:202 Resp: 41475
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.7 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.392 ng
 RT: 20.108 min Scan# 2112
 Delta R.T. 0.000 min
 Lab File: BN026775.D
 Acq: 01 Aug 2023 09:29

Instrument :

BNA_N

ClientSampleId :

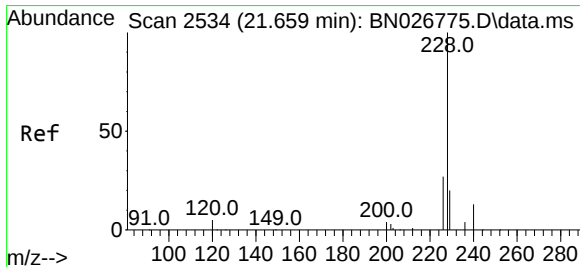
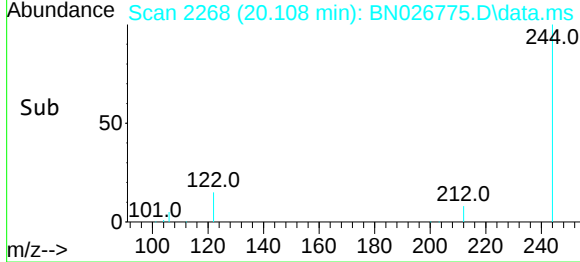
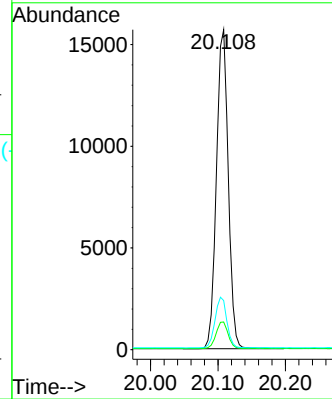
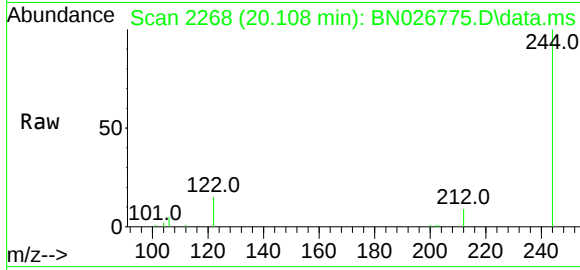
SSTDICCC0.4

Tgt Ion:244 Resp: 1912
 Ion Ratio Lower Upper
 244 100
 212 8.7 7.0 10.4
 122 15.4 12.3 18.5

Manual Integrations

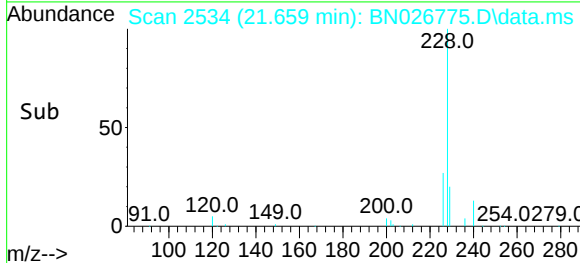
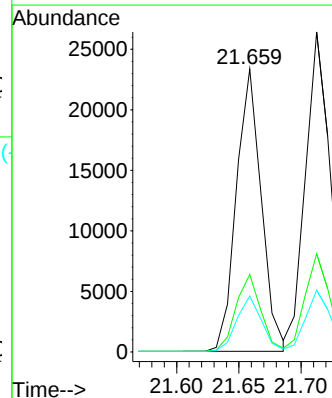
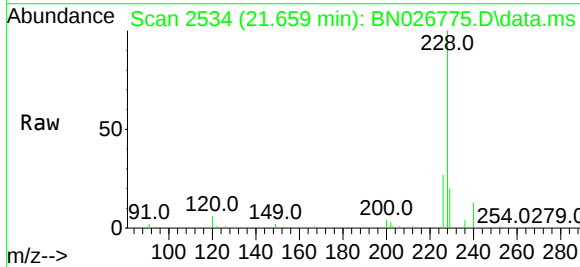
APPROVED

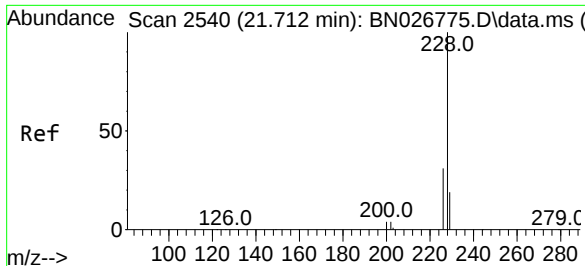
Reviewed By :Yogesh Patel 08/02/2023
 Supervised By :mohammad ahmed 08/02/2023



#32
 Benzo(a)anthracene
 Concen: 0.404 ng
 RT: 21.659 min Scan# 2534
 Delta R.T. 0.000 min
 Lab File: BN026775.D
 Acq: 01 Aug 2023 09:29

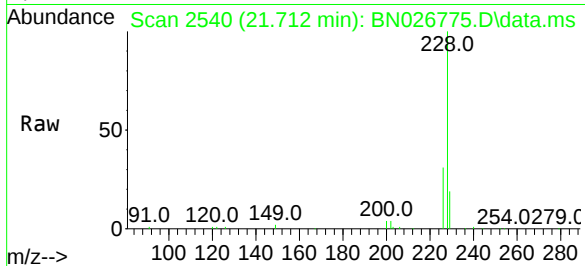
Tgt Ion:228 Resp: 32494
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.9 32.9
 229 19.8 15.8 23.8





#33
Chrysene
Concen: 0.411 ng
RT: 21.712 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

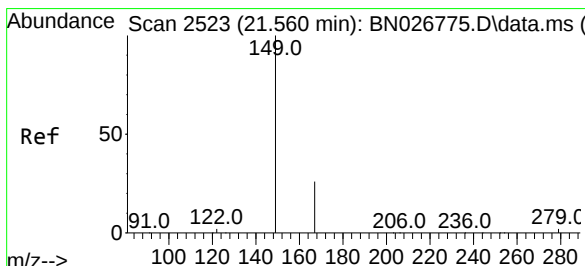
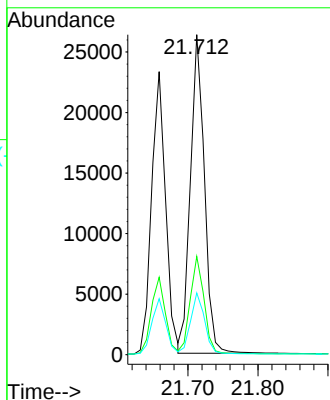
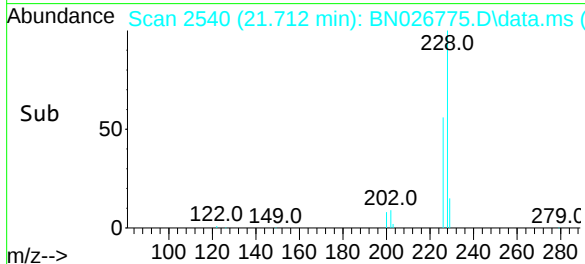
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



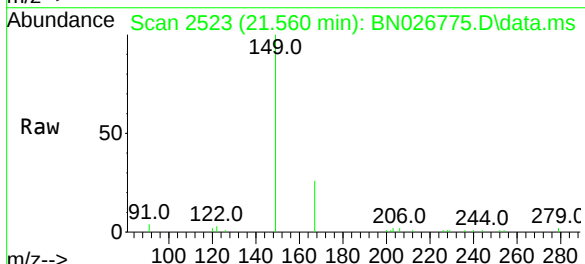
Tgt Ion:228 Resp: 36549
Ion Ratio Lower Upper
228 100
226 30.7 24.6 36.8
229 19.3 15.4 23.2

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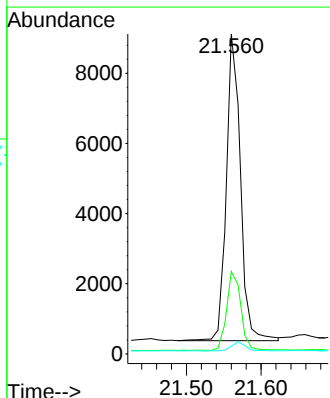
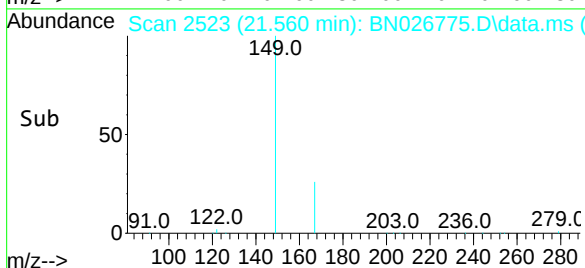
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023

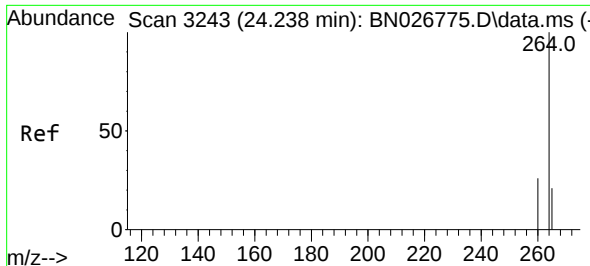


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.432 ng
RT: 21.560 min Scan# 2523
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29



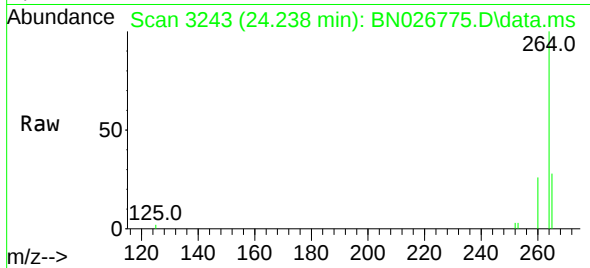
Tgt Ion:149 Resp: 11521
Ion Ratio Lower Upper
149 100
167 26.0 20.8 31.2
279 3.0 2.4 3.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.238 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

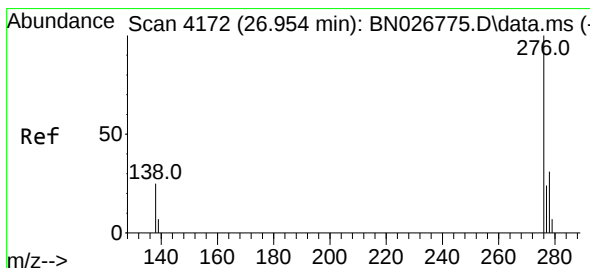
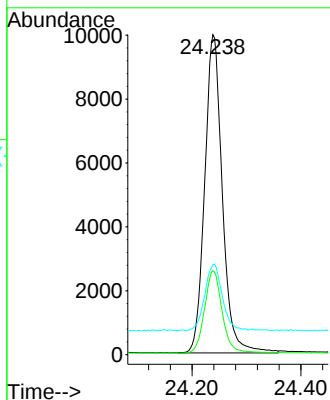
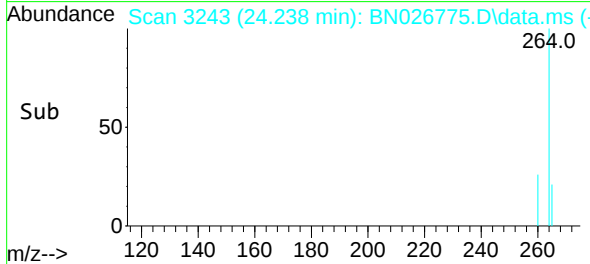
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



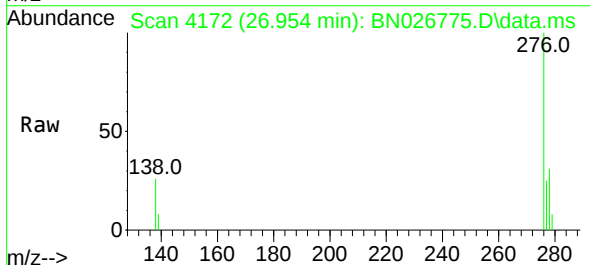
Tgt Ion:264 Resp: 2235
Ion Ratio Lower Upper
264 100
260 26.3 21.0 31.6
265 28.2 22.6 33.8

Manual Integrations
APPROVED

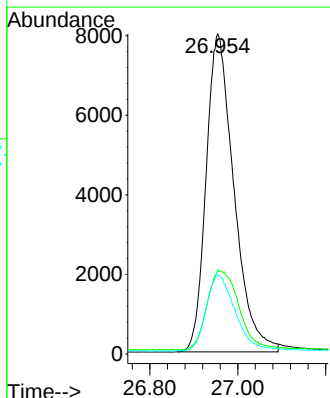
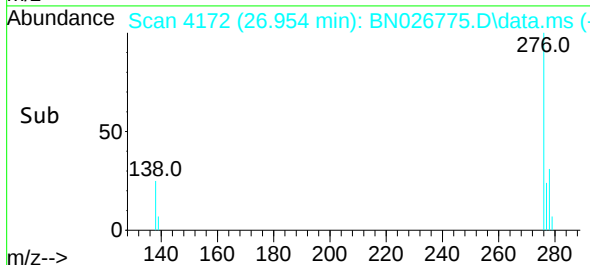
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023

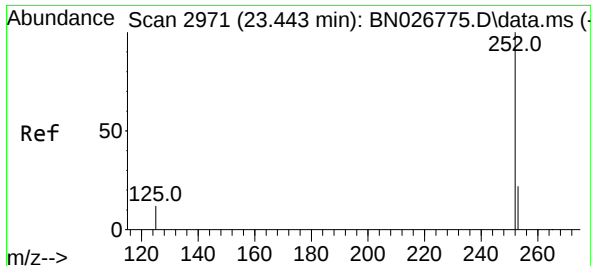


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.385 ng
RT: 26.954 min Scan# 4172
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29



Tgt Ion:276 Resp: 35134
Ion Ratio Lower Upper
276 100
138 28.5 22.8 34.2
277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.383 ng

RT: 23.443 min Scan# 2971

Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

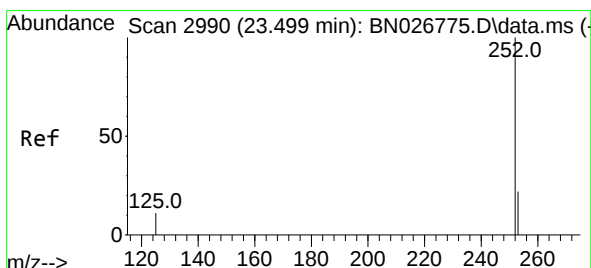
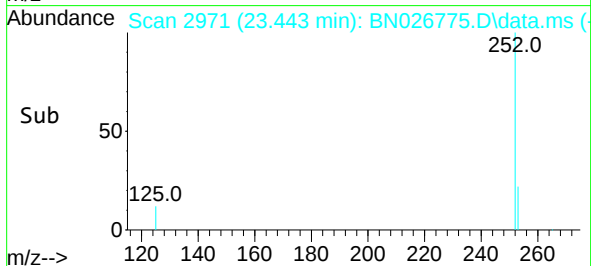
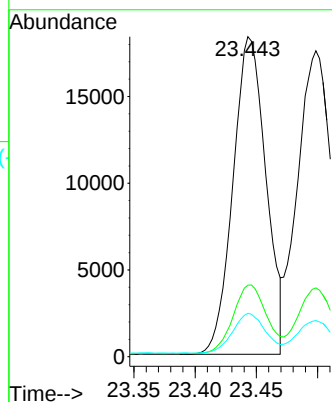
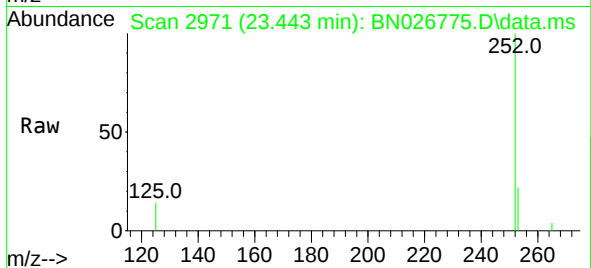
Tgt Ion:	252	Resp:	34230
Ion Ratio	Lower	Upper	
252	100		
253	22.3	17.8	26.8
125	13.5	10.8	16.2

Manual Integrations

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Reviewed By :Yogesh Patel 08/02/2023

Supervised By :mohammad ahmed 08/02/2023



#38

Benzo(k)fluoranthene

Concen: 0.397 ng m

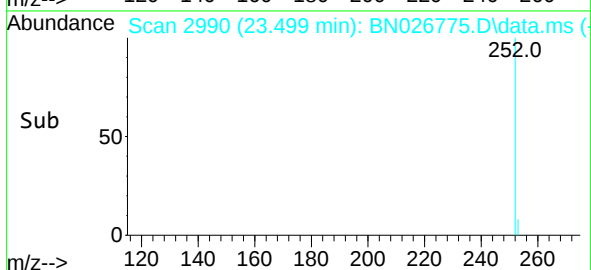
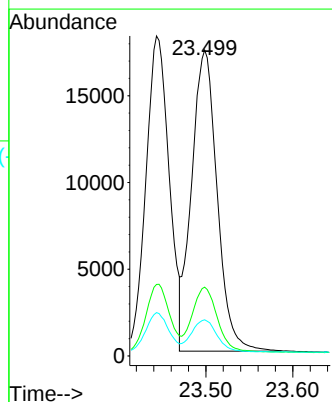
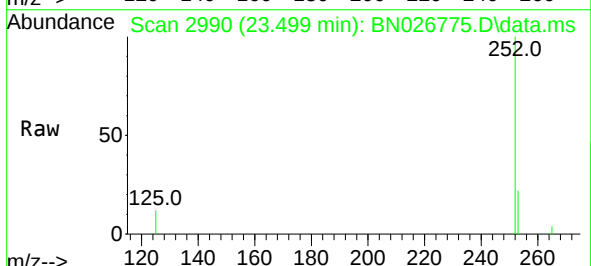
RT: 23.499 min Scan# 2990

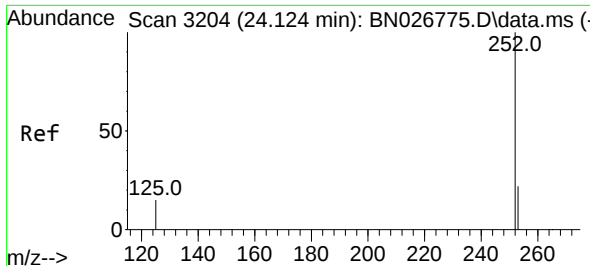
Delta R.T. 0.000 min

Lab File: BN026775.D

Acq: 01 Aug 2023 09:29

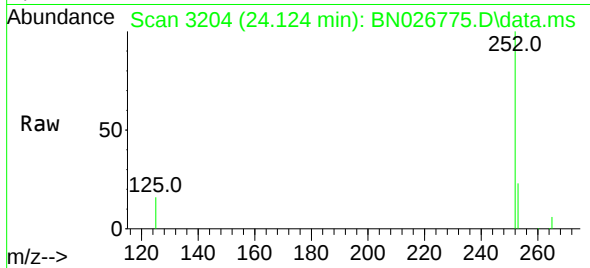
Tgt Ion:	252	Resp:	35607
Ion Ratio	Lower	Upper	
252	100		
253	22.5	18.0	27.0
125	11.8	9.4	14.2





#39
Benzo(a)pyrene
Concen: 0.394 ng
RT: 24.124 min Scan# 3162
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

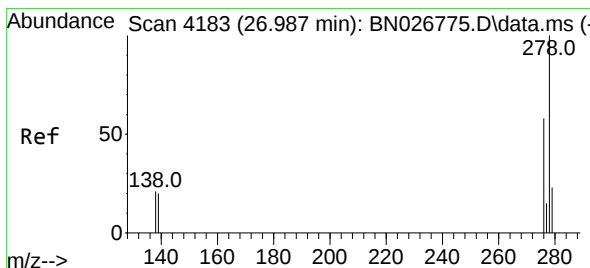
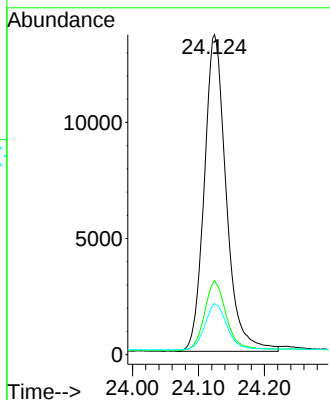
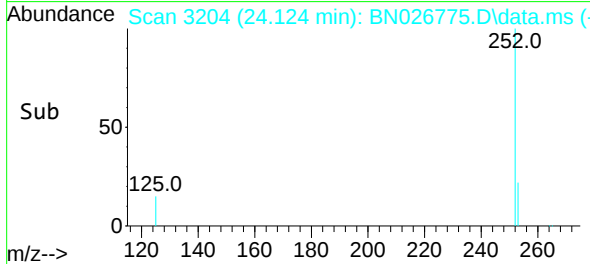
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



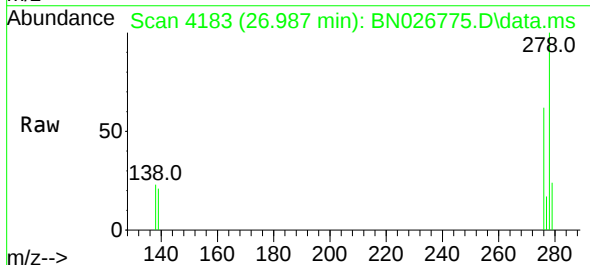
Tgt Ion:252 Resp: 3162
Ion Ratio Lower Upper
252 100
253 23.1 18.5 27.7
125 15.9 12.7 19.1

Manual Integrations
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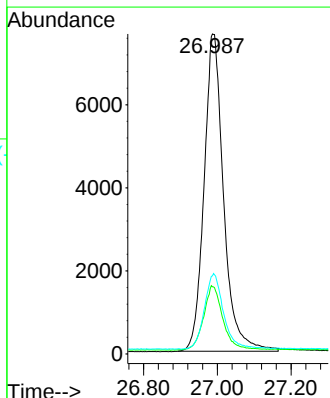
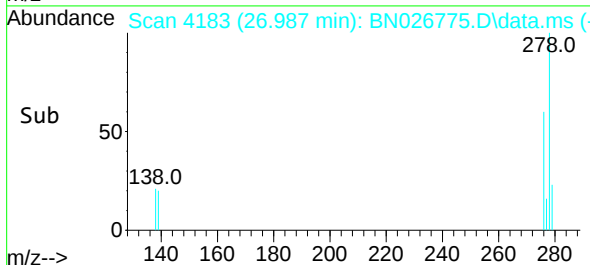
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023

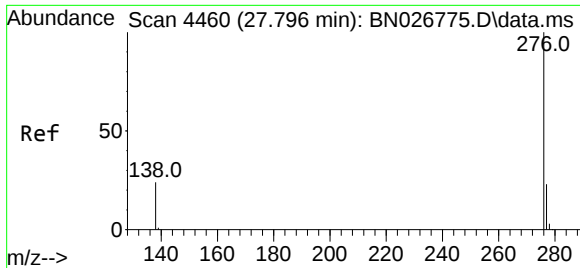


#40
Dibenzo(a,h)anthracene
Concen: 0.397 ng
RT: 26.987 min Scan# 4183
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29



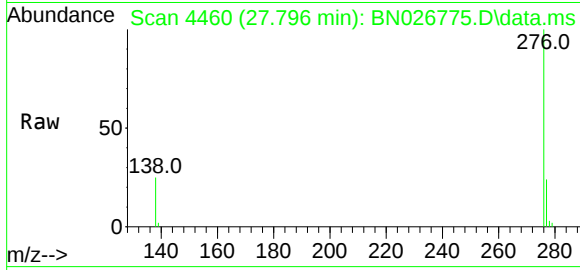
Tgt Ion:278 Resp: 28153
Ion Ratio Lower Upper
278 100
139 21.0 16.8 25.2
279 24.4 19.5 29.3





#41
Benzo(g,h,i)perylene
Concen: 0.384 ng
RT: 27.796 min Scan# 4460
Delta R.T. 0.000 min
Lab File: BN026775.D
Acq: 01 Aug 2023 09:29

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:276 Resp: 3222
Ion Ratio Lower Upper
276 100
277 23.9 19.1 28.7
138 24.7 19.8 29.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023

