

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062524\
 Data File : BN032267.D
 Acq On : 26 Jun 2024 09:02
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/27/2024
 Supervised By :mohammad ahmed 06/27/2024

Quant Time: Jun 26 09:44:54 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 19 11:30:34 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.632	152	9909	0.400	ng	-0.01
7) Naphthalene-d8	10.400	136	28359	0.400	ng	-0.02
13) Acenaphthene-d10	14.263	164	15756	0.400	ng	-0.02
19) Phenanthrene-d10	17.029	188	31834	0.400	ng	0.00
29) Chrysene-d12	21.229	240	27604	0.400	ng	# 0.00
35) Perylene-d12	23.452	264	30642	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.234	112	9434	0.335	ng	-0.01
5) Phenol-d6	6.815	99	11163	0.302	ng	-0.01
8) Nitrobenzene-d5	8.787	82	7902	0.335	ng	-0.01
11) 2-Methylnaphthalene-d10	12.001	152	14980	0.332	ng	-0.02
14) 2,4,6-Tribromophenol	15.775	330	2387	0.316	ng	-0.01
15) 2-Fluorobiphenyl	12.884	172	22626	0.379	ng	-0.02
27) Fluoranthene-d10	19.063	212	30103	0.347	ng	0.00
31) Terphenyl-d14	19.667	244	22459	0.333	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.197	88	4298	0.354	ng	97
3) n-Nitrosodimethylamine	3.508	42	3713	0.322	ng	99
6) bis(2-Chloroethyl)ether	7.068	93	8881	0.279	ng	95
9) Naphthalene	10.453	128	27663	0.362	ng	99
10) Hexachlorobutadiene	10.720	225	5704	0.427	ng	# 99
12) 2-Methylnaphthalene	12.077	142	17699	0.339	ng	99
16) Acenaphthylene	13.985	152	23796	0.328	ng	100
17) Acenaphthene	14.328	154	16686	0.357	ng	99
18) Fluorene	15.322	166	20762	0.332	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	902	0.309	ng	# 60
21) 4-Bromophenyl-phenylether	16.222	248	6758	0.374	ng	99
22) Hexachlorobenzene	16.321	284	7866	0.420	ng	96
23) Atrazine	16.495	200	5049	0.305	ng	98
24) Pentachlorophenol	16.693	266	2677	0.395	ng	99
25) Phenanthrene	17.066	178	32610	0.369	ng	100
26) Anthracene	17.153	178	28451	0.347	ng	100
28) Fluoranthene	19.091	202	38546	0.360	ng	99
30) Pyrene	19.458	202	40148	0.366	ng	100
32) Benzo(a)anthracene	21.211	228	37093	0.357	ng	100
33) Chrysene	21.265	228	36871	0.375	ng	99
34) Bis(2-ethylhexyl)phtha...	21.130	149	21234	0.299	ng	99
36) Indeno(1,2,3-cd)pyrene	25.697	276	47818	0.418	ng	99
37) Benzo(b)fluoranthene	22.782	252	40756	0.365	ng	99
38) Benzo(k)fluoranthene	22.826	252	41984m	0.398	ng	
39) Benzo(a)pyrene	23.352	252	36547	0.379	ng	98
40) Dibenzo(a,h)anthracene	25.706	278	38076	0.423	ng	99
41) Benzo(g,h,i)perylene	26.381	276	40430	0.418	ng	100

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

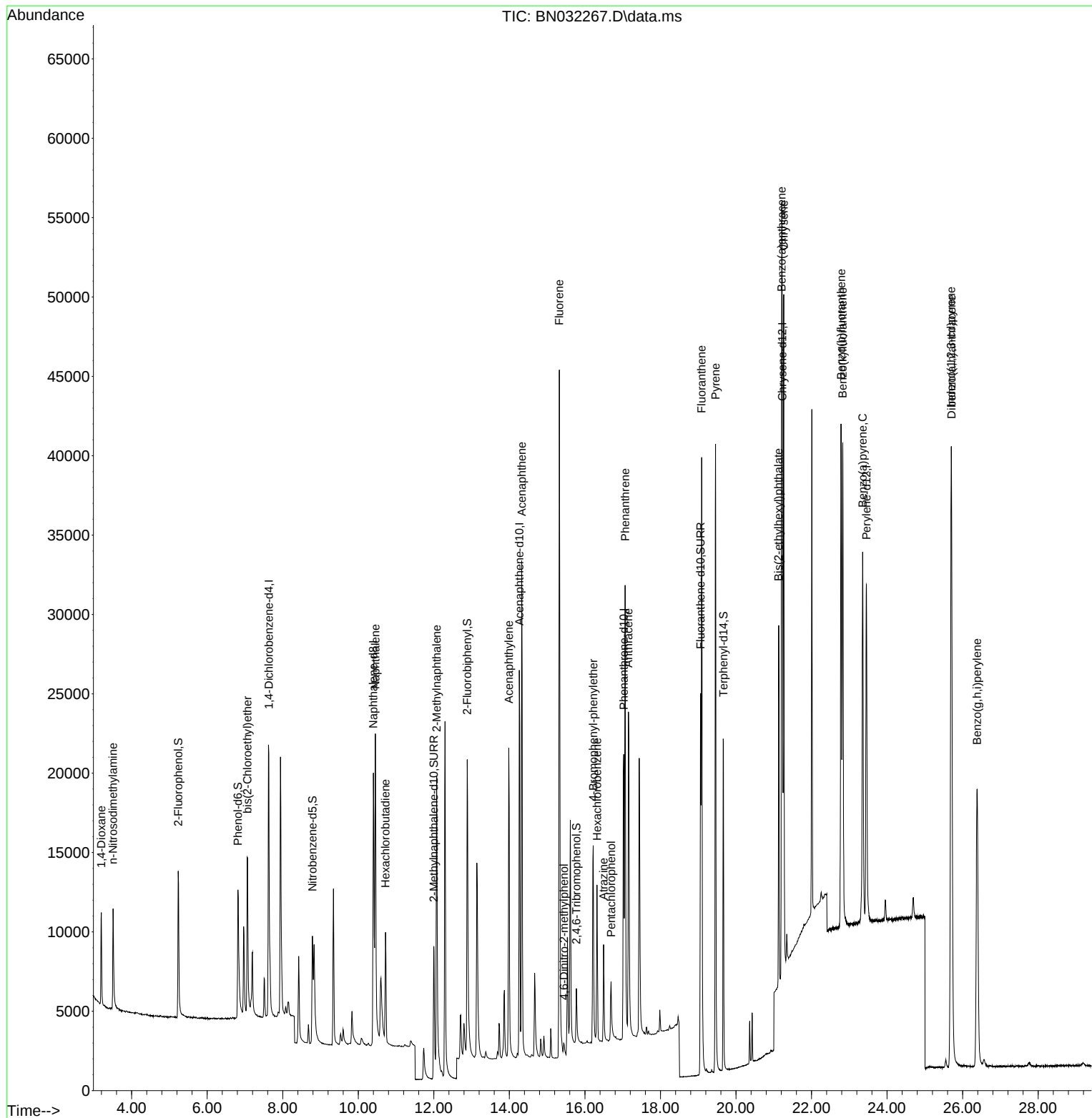
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062524\
Data File : BN032267.D
Acq On : 26 Jun 2024 09:02
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 71 Sample Multiplier: 1

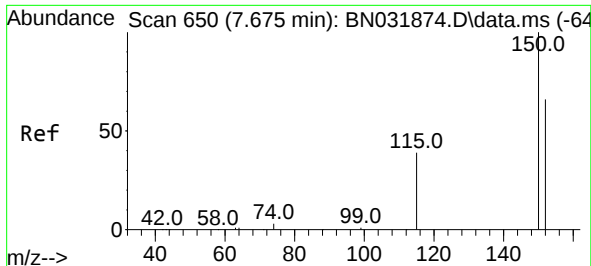
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 11:30:34 2024
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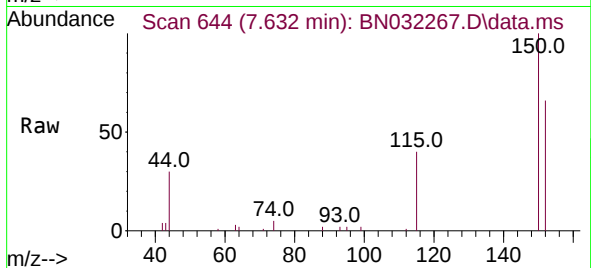
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.632 min Scan# 64
Delta R.T. -0.014 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



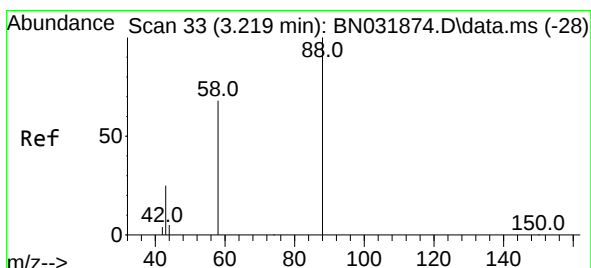
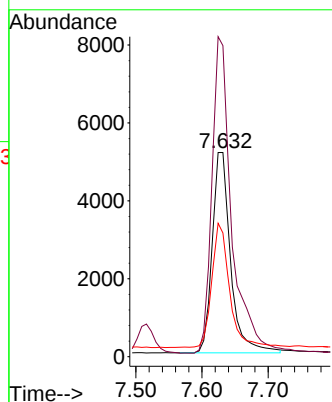
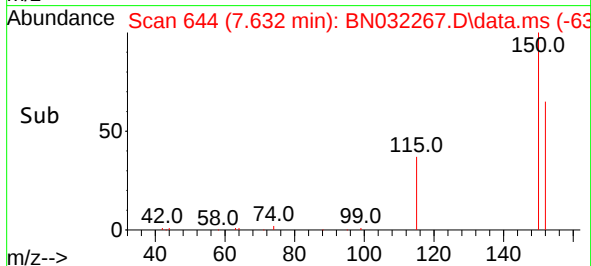
Tgt Ion:152 Resp: 990
Ion Ratio Lower Upper
152 100
150 152.4 121.0 181.4
115 60.5 49.4 74.0

Manual Integrations

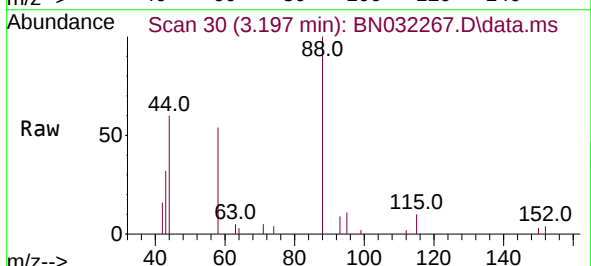
APPROVED

Reviewed By :Yogesh Patel 06/27/2024

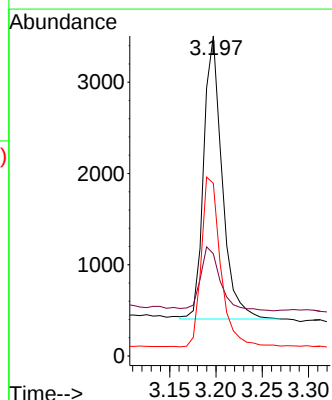
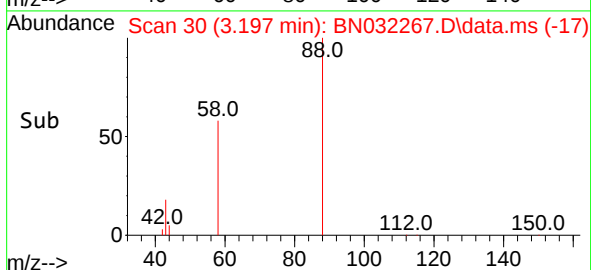
Supervised By :mohammad ahmed 06/27/2024



#2
1,4-Dioxane
Concen: 0.354 ng
RT: 3.197 min Scan# 30
Delta R.T. -0.007 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02



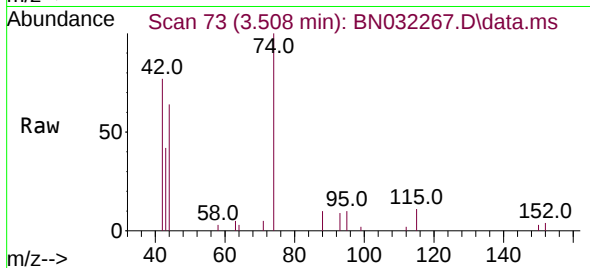
Tgt Ion: 88 Resp: 4298
Ion Ratio Lower Upper
88 100
43 24.4 22.7 34.1
58 63.1 51.3 76.9





#3
n-Nitrosodimethylamine
Concen: 0.322 ng
RT: 3.508 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

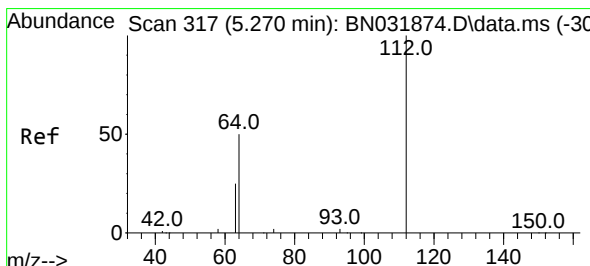
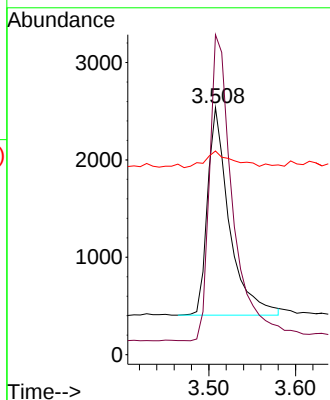
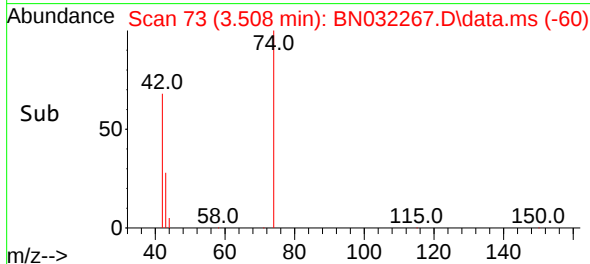
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 371
Ion Ratio Lower Upper
42 100
74 157.6 125.2 187.8
44 9.7 6.9 10.3

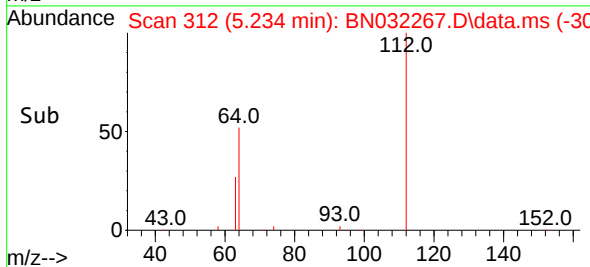
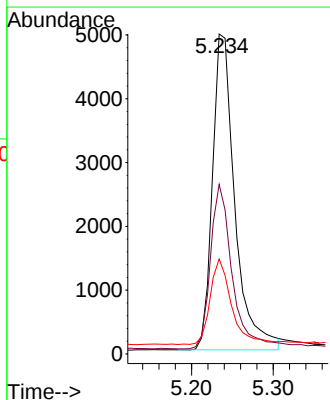
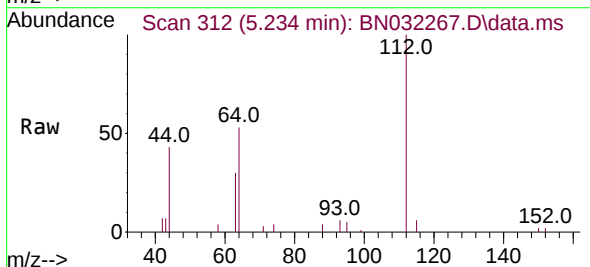
Manual Integrations
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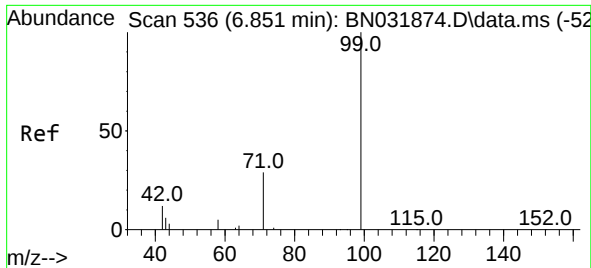
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#4
2-Fluorophenol
Concen: 0.335 ng
RT: 5.234 min Scan# 312
Delta R.T. -0.015 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Tgt Ion:112 Resp: 9434
Ion Ratio Lower Upper
112 100
64 50.6 42.4 63.6
63 26.0 22.1 33.1





#5
Phenol-d6
Concen: 0.302 ng
RT: 6.815 min Scan# 511
Delta R.T. -0.015 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

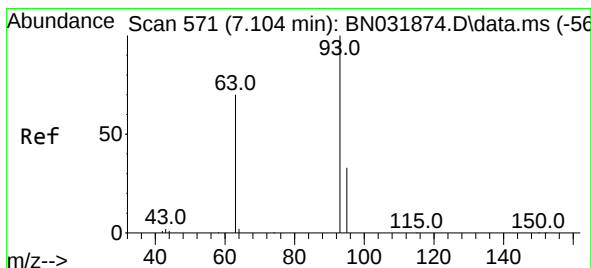
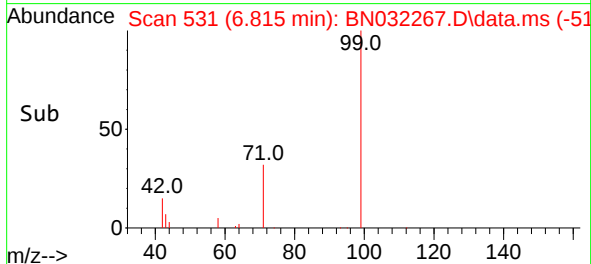
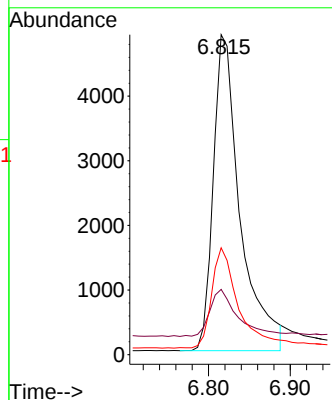
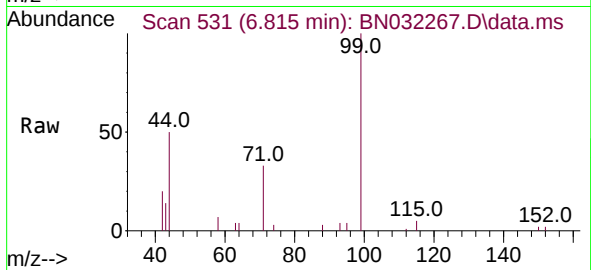
Tgt Ion: 99 Resp: 1116
Ion Ratio Lower Upper
99 100
42 15.6 12.8 19.2
71 31.6 25.4 38.2

Manual Integrations

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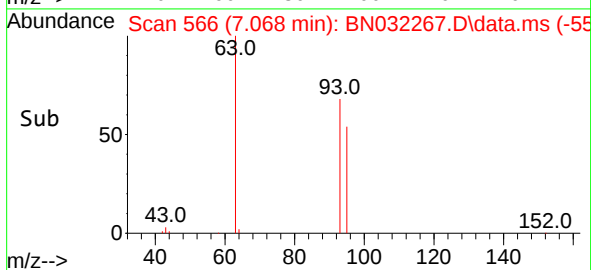
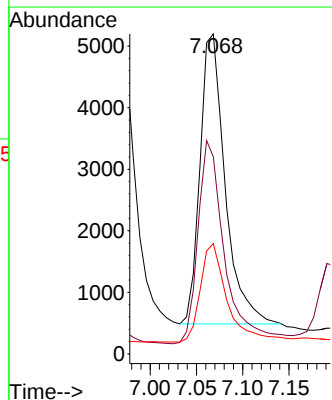
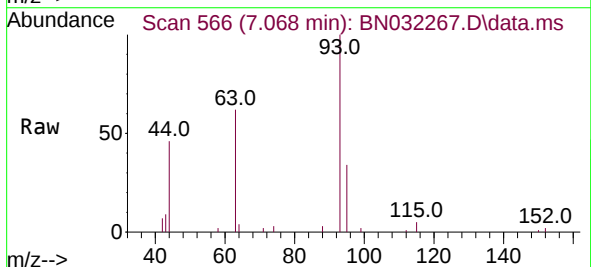
Reviewed By :Yogesh Patel 06/27/2024

Supervised By :mohammad ahmed 06/27/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.279 ng
RT: 7.068 min Scan# 566
Delta R.T. -0.015 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

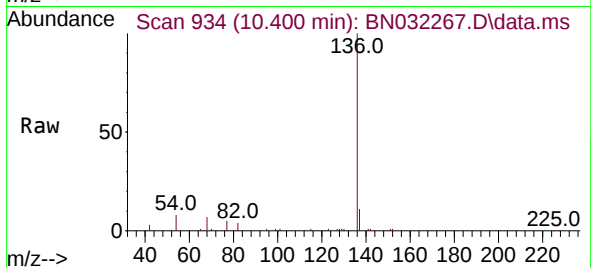
Tgt Ion: 93 Resp: 8881
Ion Ratio Lower Upper
93 100
63 74.6 56.2 84.2
95 36.1 26.4 39.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.400 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

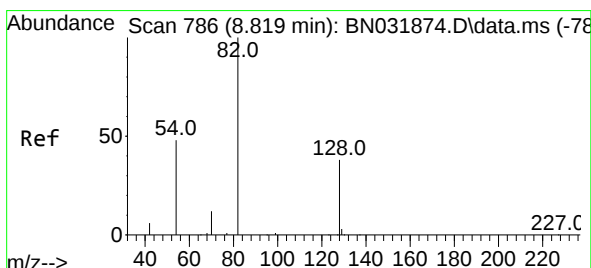
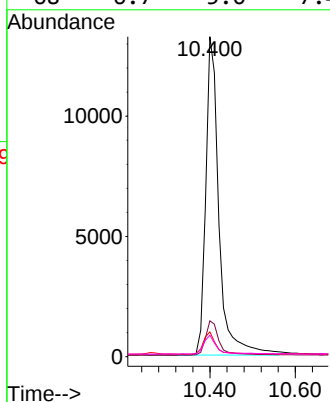
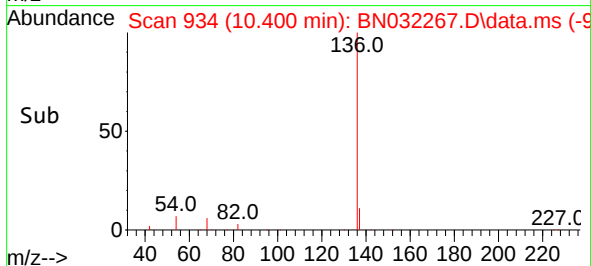
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:136 Resp: 2835
Ion Ratio Lower Upper
136 100
137 11.2 8.9 13.3
54 7.8 5.6 8.4
68 6.7 5.0 7.4

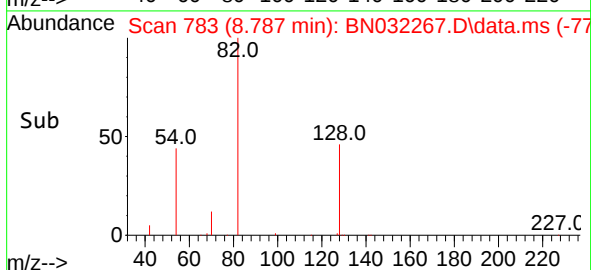
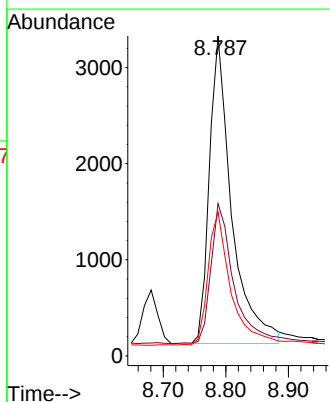
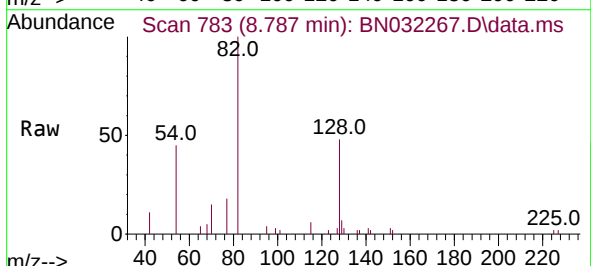
Manual Integrations
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Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#8
Nitrobenzene-d5
Concen: 0.335 ng
RT: 8.787 min Scan# 783
Delta R.T. -0.011 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Tgt Ion: 82 Resp: 7902
Ion Ratio Lower Upper
82 100
128 47.6 32.1 48.1
54 45.0 39.7 59.5





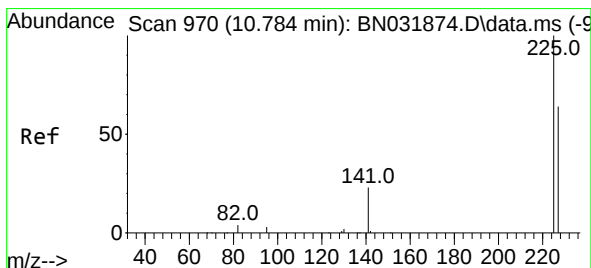
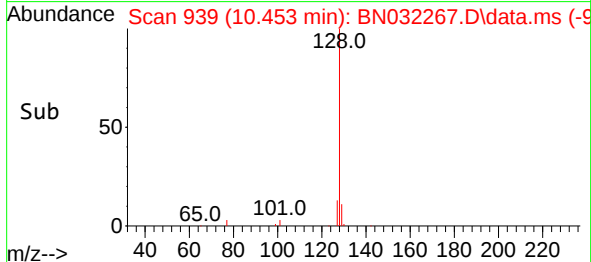
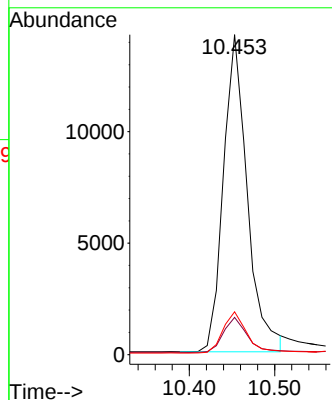
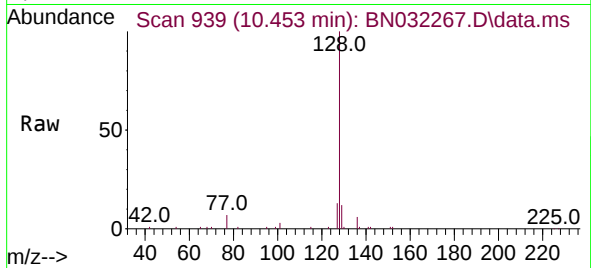
#9
Naphthalene
Concen: 0.362 ng
RT: 10.453 min Scan# 911
Delta R.T. -0.021 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 2766
Ion Ratio Lower Upper
128 100
129 11.7 9.2 13.8
127 13.4 10.5 15.7

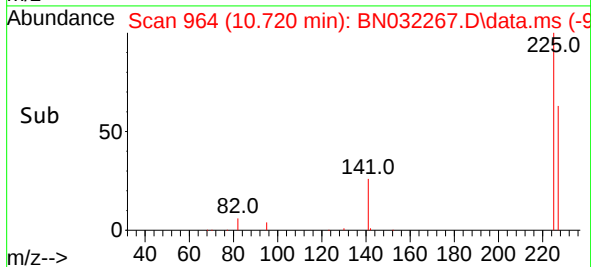
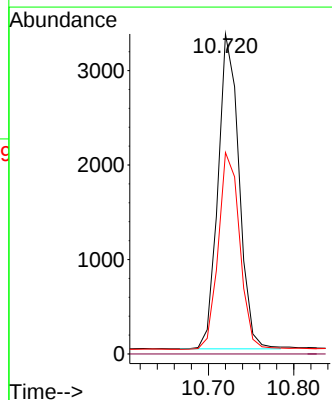
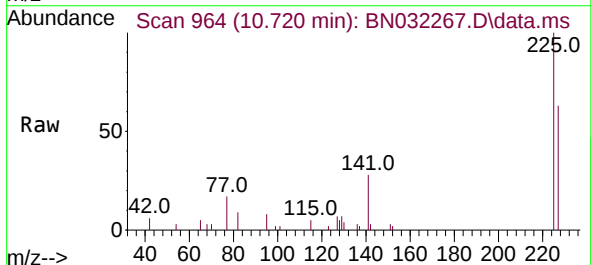
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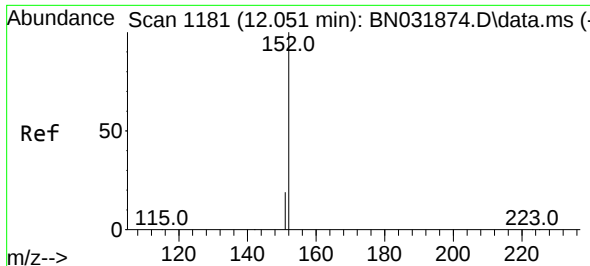
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#10
Hexachlorobutadiene
Concen: 0.427 ng
RT: 10.720 min Scan# 964
Delta R.T. -0.032 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

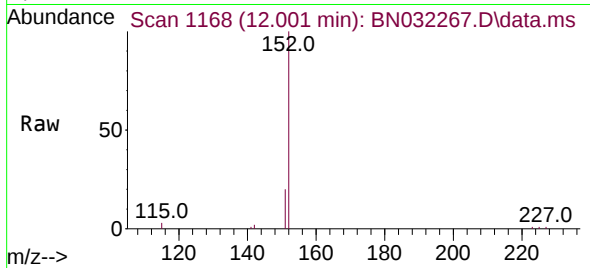
Tgt Ion:225 Resp: 5704
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.6 75.8





#11
2-Methylnaphthalene-d10
Concen: 0.332 ng
RT: 12.001 min Scan# 1180
Delta R.T. -0.019 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

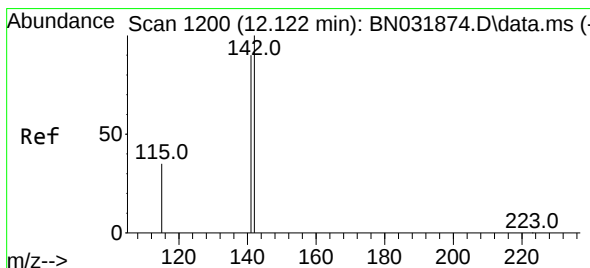
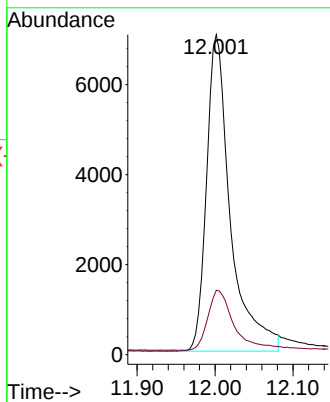
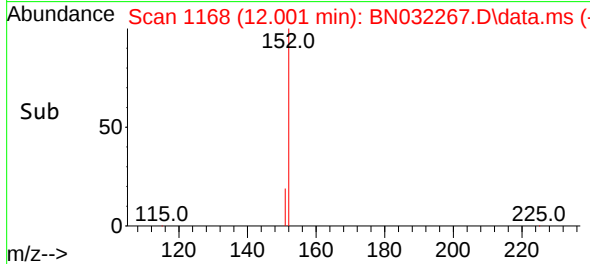
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SSTDCCC0.4



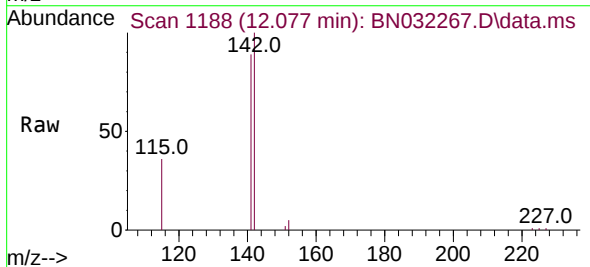
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Ion Ratio Lower Upper
152 100
151 20.7 16.3 24.5

Manual Integrations
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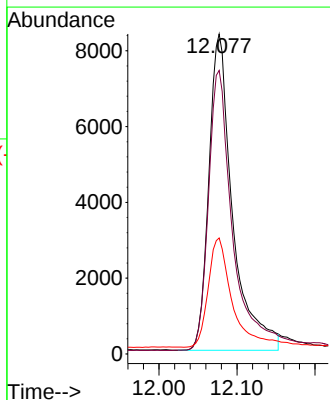
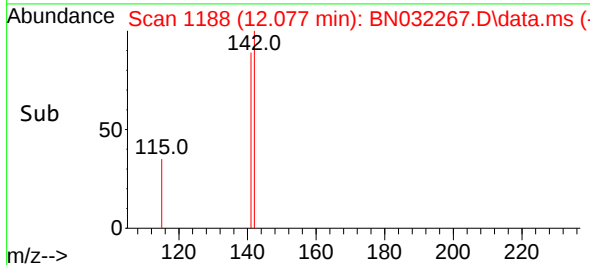
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024

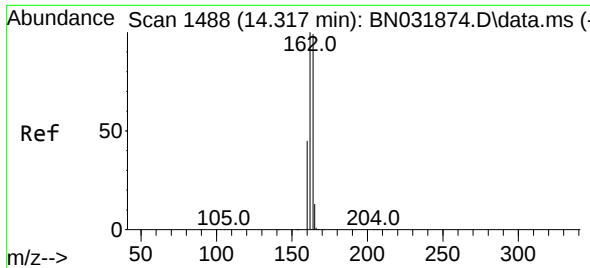


#12
2-Methylnaphthalene
Concen: 0.339 ng
RT: 12.077 min Scan# 1188
Delta R.T. -0.015 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02



Tgt Ion:142 Resp: 17699
Ion Ratio Lower Upper
142 100
141 88.6 72.2 108.2
115 36.3 28.6 43.0





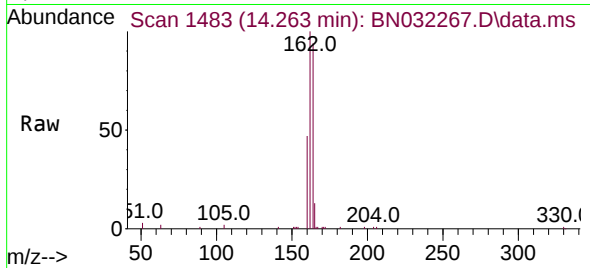
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.263 min Scan# 1488
Delta R.T. -0.021 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



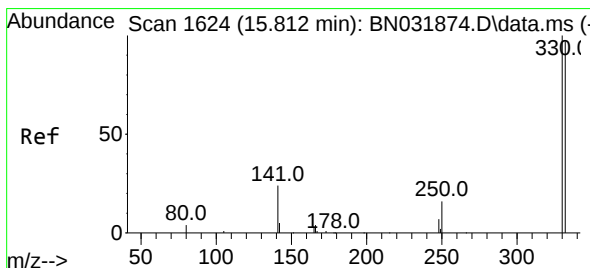
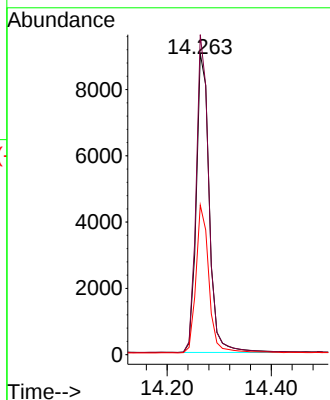
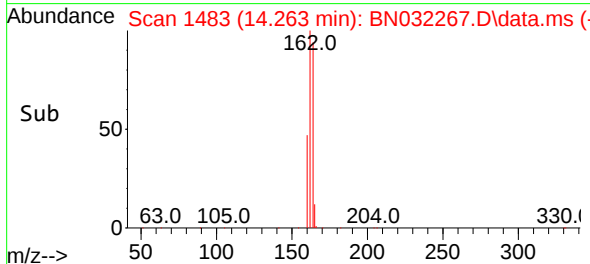
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Ion Ratio Lower Upper
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162 106.3 80.7 121.1
160 49.7 36.2 54.4

Manual Integrations

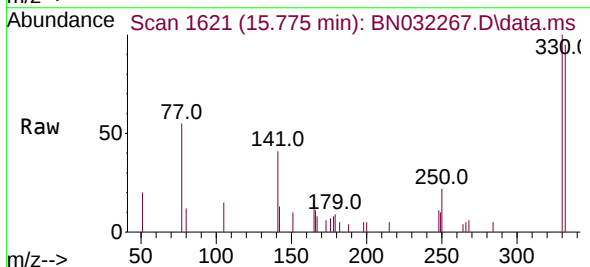
APPROVED

Reviewed By :Yogesh Patel 06/27/2024

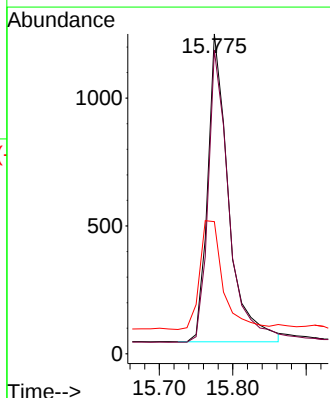
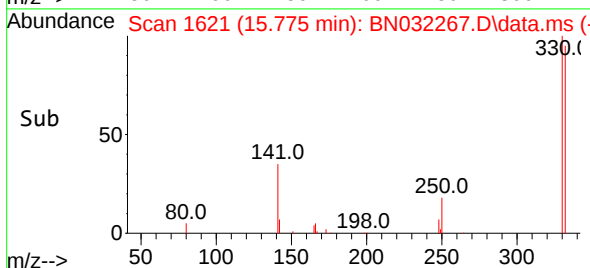
Supervised By :mohammad ahmed 06/27/2024

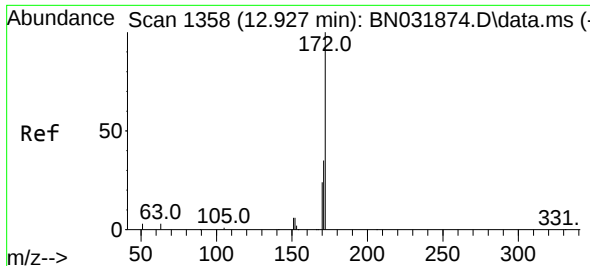


#14
2,4,6-Tribromophenol
Concen: 0.316 ng
RT: 15.775 min Scan# 1621
Delta R.T. -0.013 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02



Tgt Ion:330 Resp: 2387
Ion Ratio Lower Upper
330 100
332 95.2 77.5 116.3
141 39.5 34.7 52.1





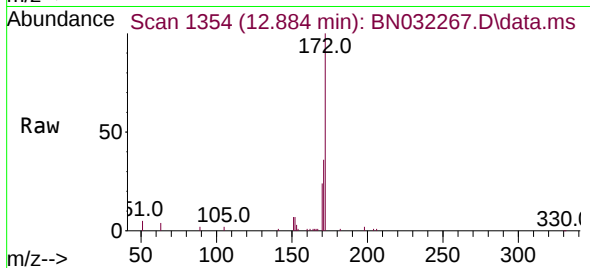
#15
2-Fluorobiphenyl
Concen: 0.379 ng
RT: 12.884 min Scan# 11
Delta R.T. -0.021 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



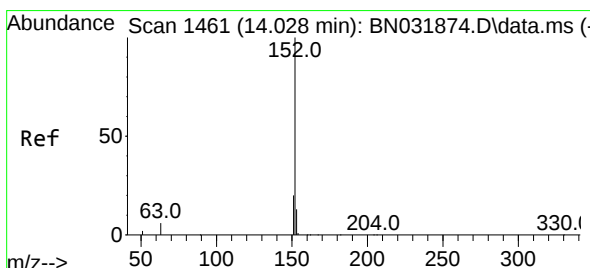
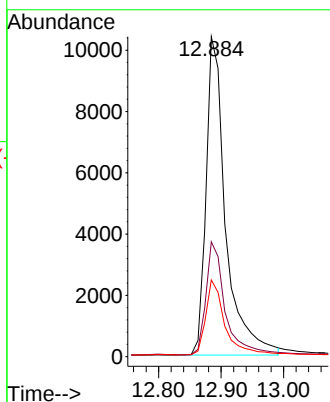
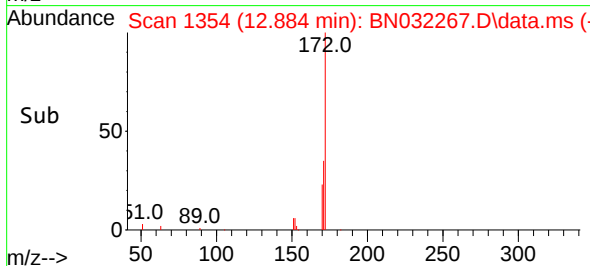
Tgt Ion:172 Resp: 22620
Ion Ratio Lower Upper
172 100
171 35.9 28.6 42.8
170 24.0 19.2 28.8

Manual Integrations

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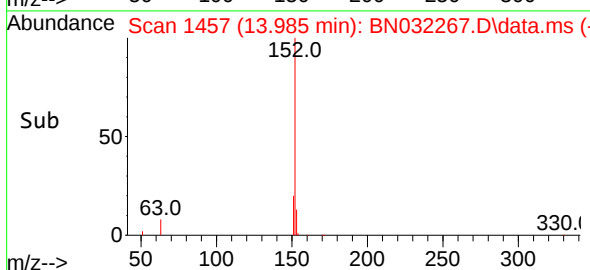
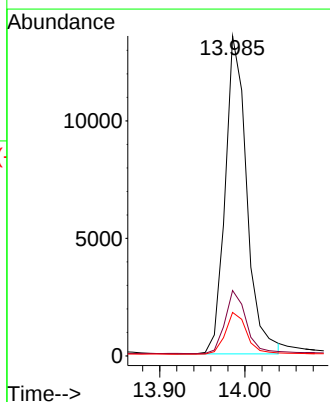
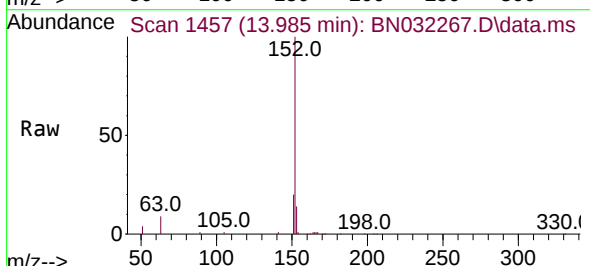
Reviewed By :Yogesh Patel 06/27/2024

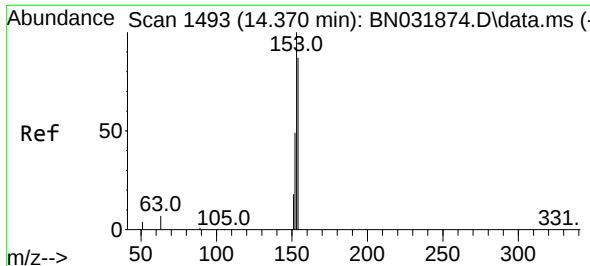
Supervised By :mohammad ahmed 06/27/2024



#16
Acenaphthylene
Concen: 0.328 ng
RT: 13.985 min Scan# 1457
Delta R.T. -0.021 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

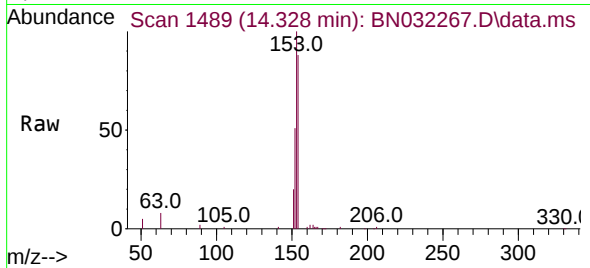
Tgt Ion:152 Resp: 23796
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.2 10.5 15.7





#17
Acenaphthene
Concen: 0.357 ng
RT: 14.328 min Scan# 1493
Delta R.T. -0.021 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

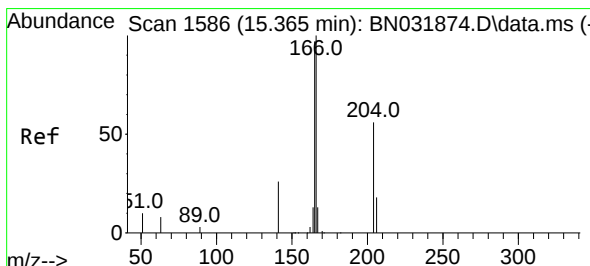
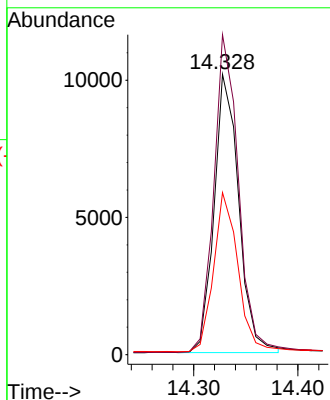
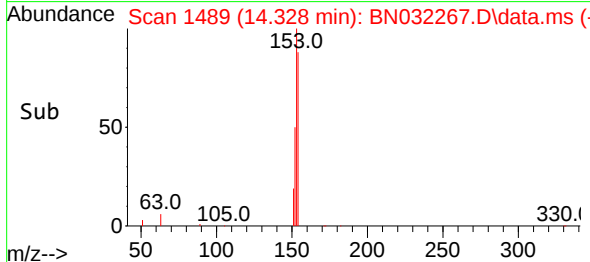
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 16680
Ion Ratio Lower Upper
154 100
153 113.7 90.8 136.2
152 56.3 44.3 66.5

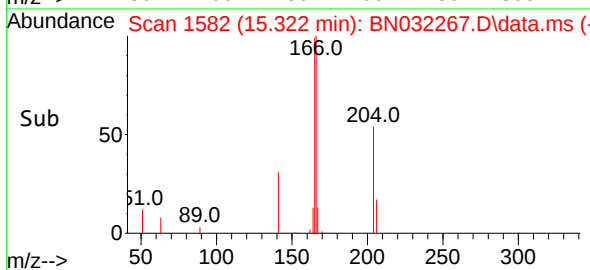
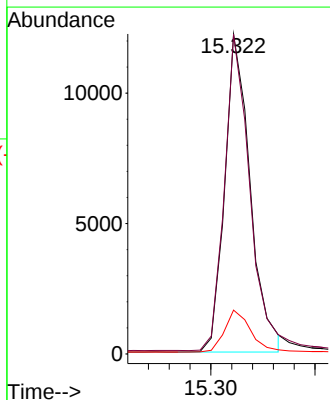
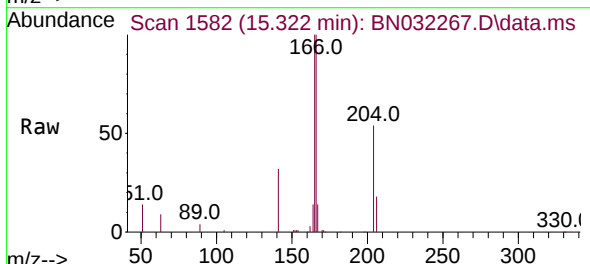
Manual Integrations
APPROVED

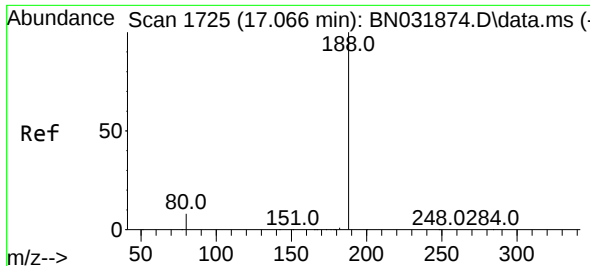
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#18
Fluorene
Concen: 0.332 ng
RT: 15.322 min Scan# 1582
Delta R.T. -0.011 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Tgt Ion:166 Resp: 20762
Ion Ratio Lower Upper
166 100
165 98.0 78.3 117.5
167 13.3 10.7 16.1





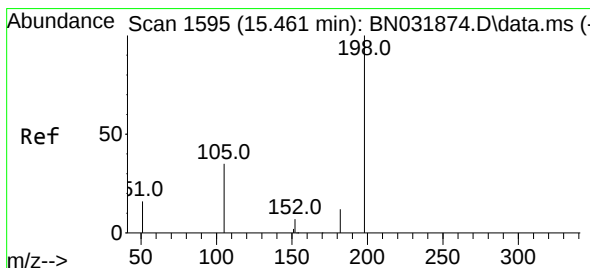
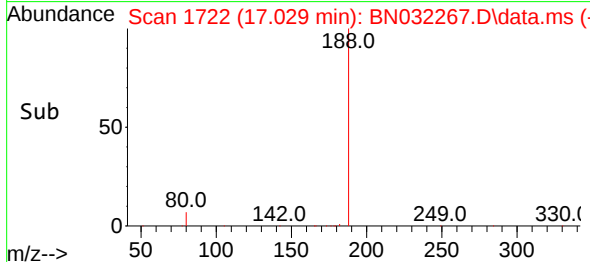
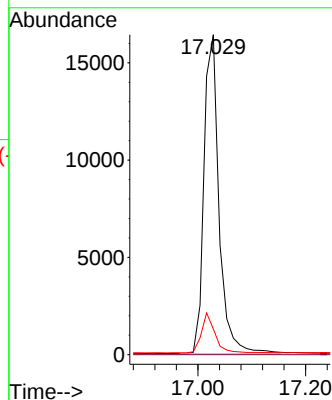
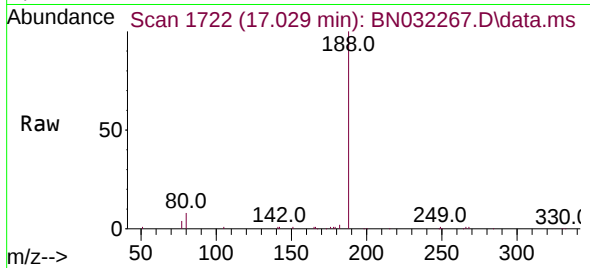
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.029 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 31834
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 6.4 9.6

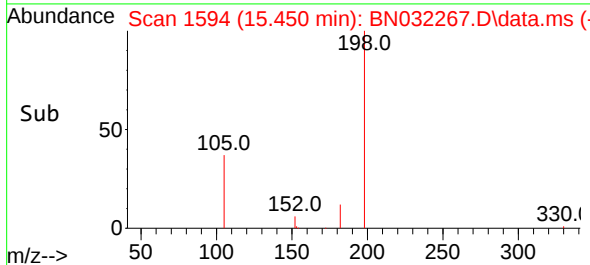
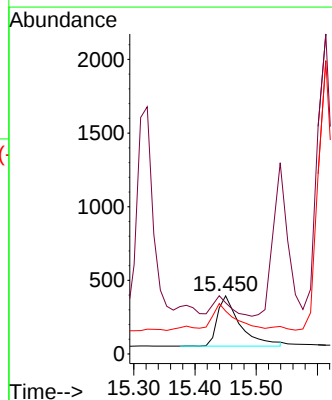
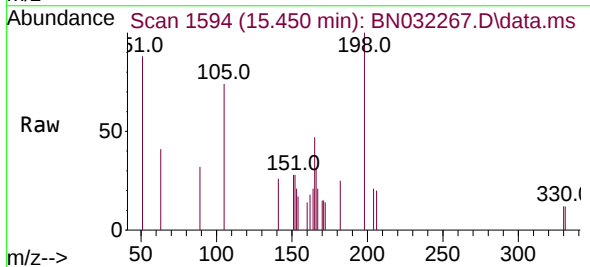
Manual Integrations
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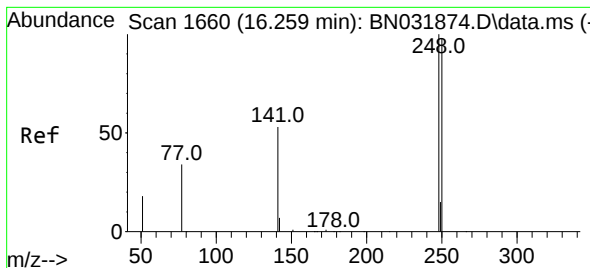
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.309 ng
RT: 15.450 min Scan# 1594
Delta R.T. 0.011 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Tgt Ion:198 Resp: 902
Ion Ratio Lower Upper
198 100
51 88.1 42.7 64.1#
105 73.7 41.8 62.8#





#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.222 min Scan# 1657
Delta R.T. -0.013 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Instrument :

BNA_N

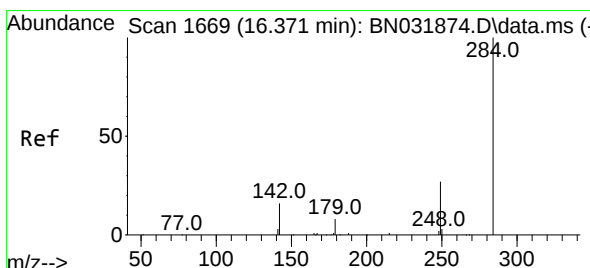
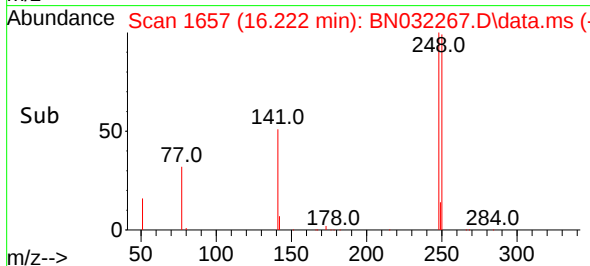
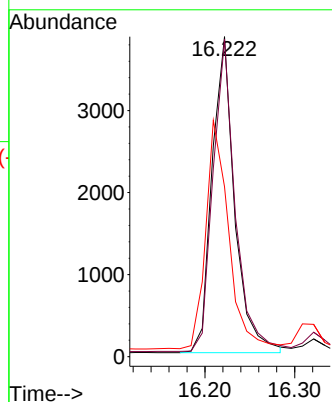
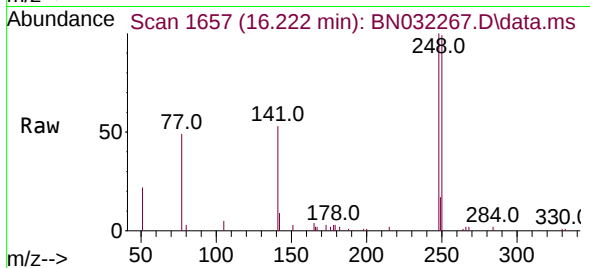
ClientSampleId :

SSTDCCC0.4

Tgt Ion:248 Resp: 6758
Ion Ratio Lower Upper
248 100
250 99.1 78.5 117.7
141 53.1 43.1 64.7

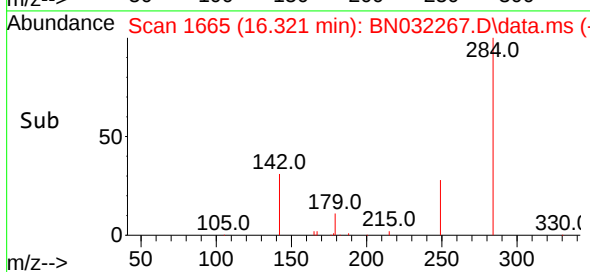
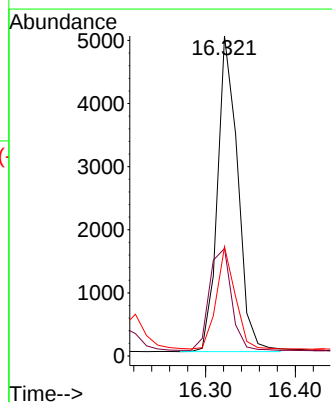
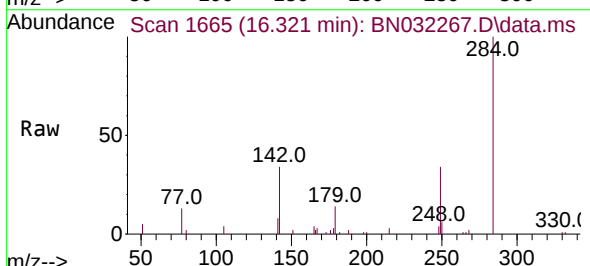
Manual Integrations
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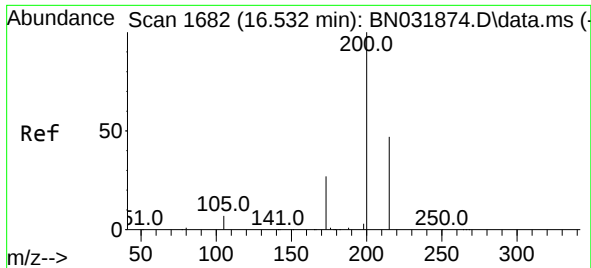
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#22
Hexachlorobenzene
Concen: 0.420 ng
RT: 16.321 min Scan# 1665
Delta R.T. -0.013 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Tgt Ion:284 Resp: 7866
Ion Ratio Lower Upper
284 100
142 35.2 30.7 46.1
249 29.7 25.0 37.4





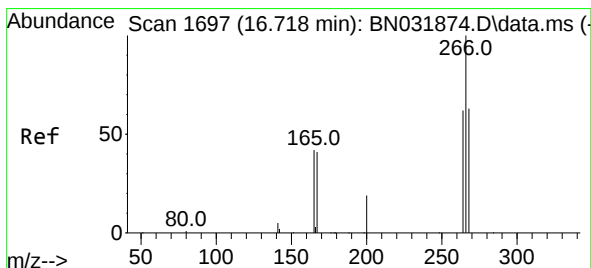
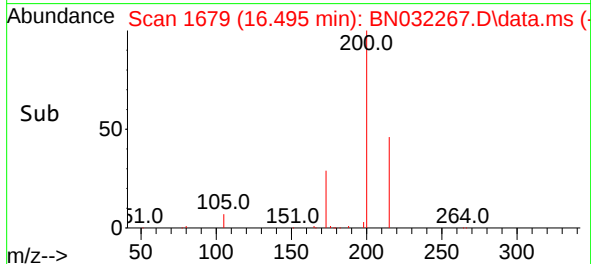
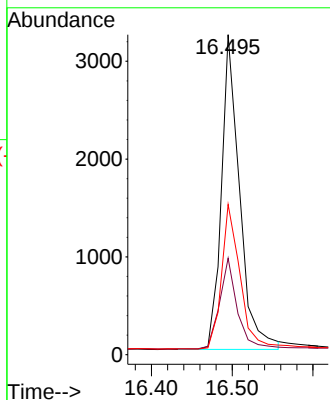
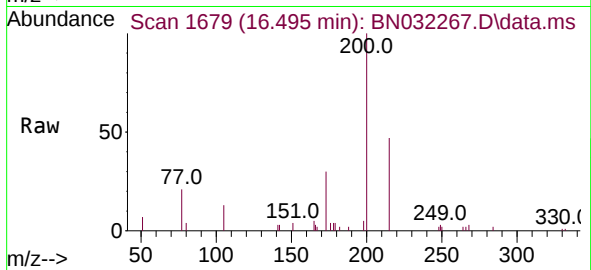
#23
Atrazine
Concen: 0.305 ng
RT: 16.495 min Scan# 1695
Delta R.T. -0.013 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 5049
Ion Ratio Lower Upper
200 100
173 30.2 22.0 33.0
215 46.9 37.9 56.9

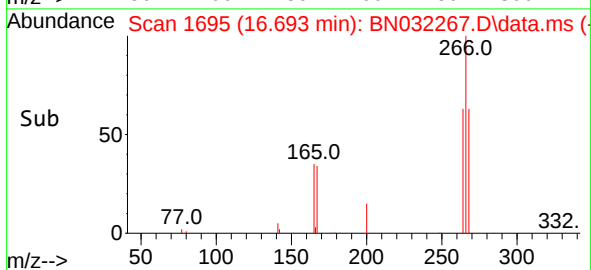
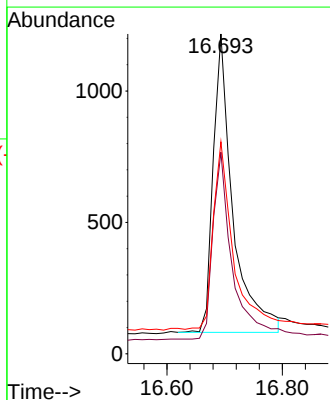
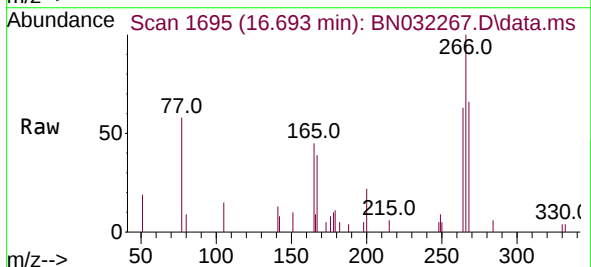
Manual Integrations
APPROVED

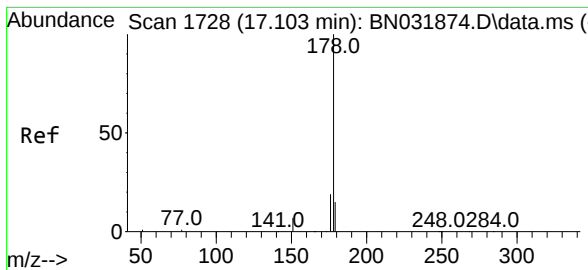
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#24
Pentachlorophenol
Concen: 0.395 ng
RT: 16.693 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Tgt Ion:266 Resp: 2677
Ion Ratio Lower Upper
266 100
264 61.0 50.0 75.0
268 64.4 51.0 76.6





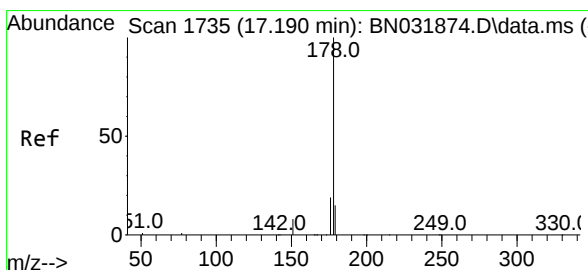
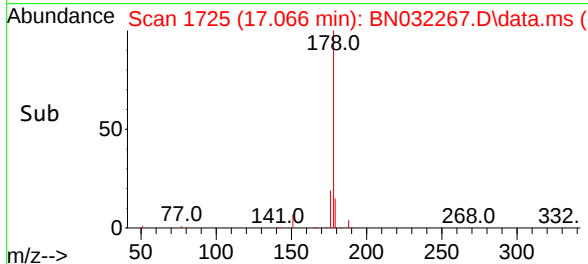
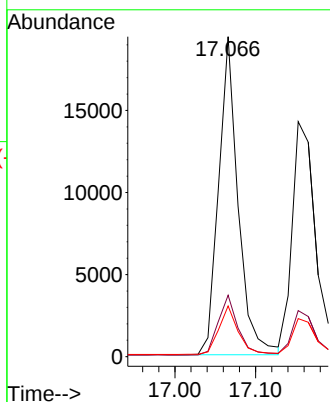
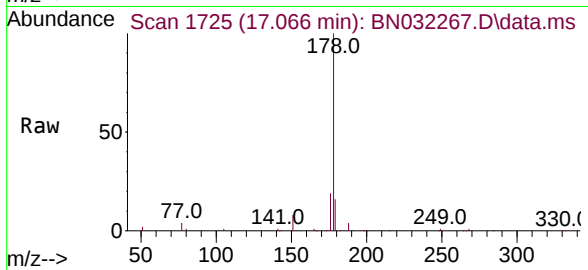
#25
Phenanthrene
Concen: 0.369 ng
RT: 17.066 min Scan# 1725
Delta R.T. -0.013 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 32610
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.3 12.2 18.2

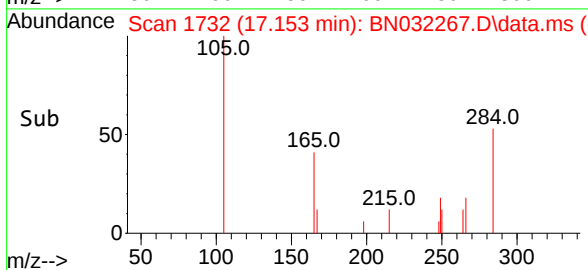
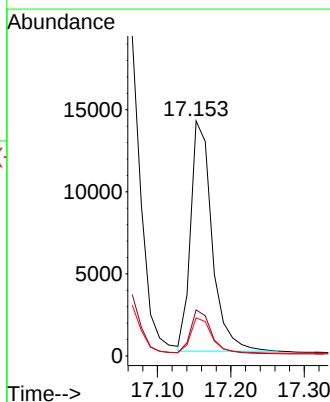
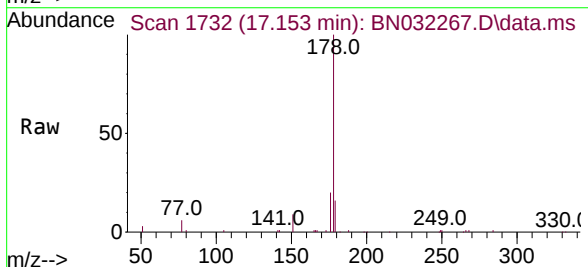
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#26
Anthracene
Concen: 0.347 ng
RT: 17.153 min Scan# 1732
Delta R.T. -0.013 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Tgt Ion:178 Resp: 28451
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.1 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.347 ng
RT: 19.063 min Scan# 1961
Delta R.T. -0.009 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Instrument :

BNA_N

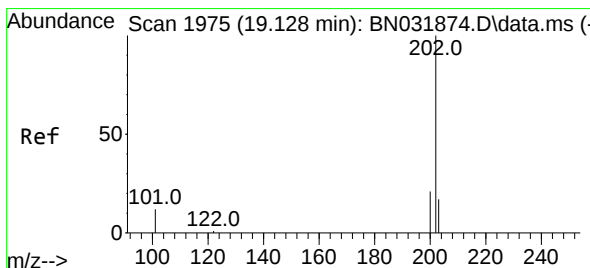
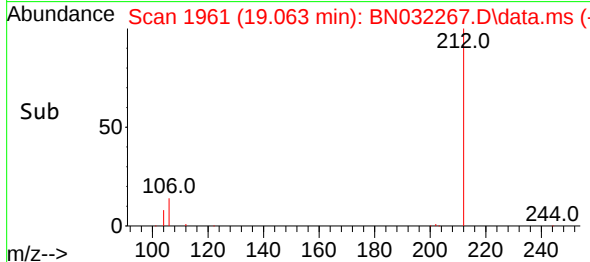
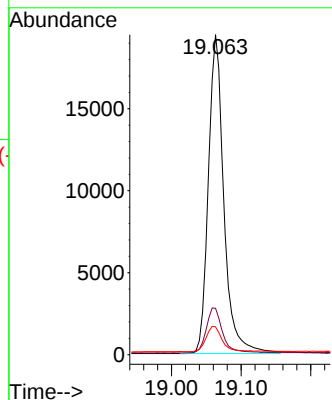
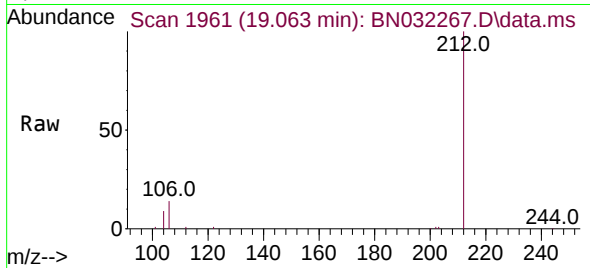
ClientSampleId :

SSTDCCC0.4

Tgt Ion:212 Resp: 3010
Ion Ratio Lower Upper
212 100
106 14.9 11.8 17.8
104 8.3 6.6 10.0

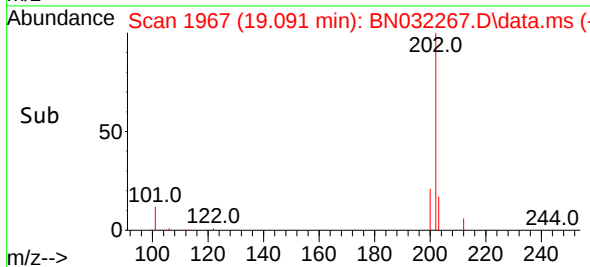
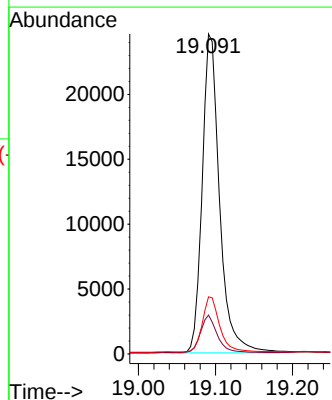
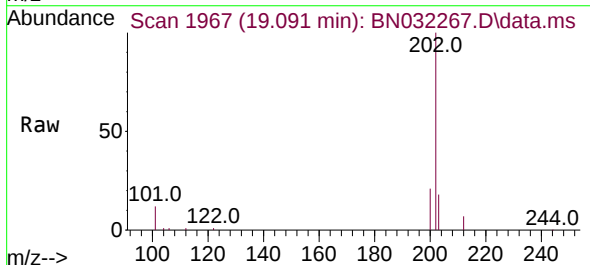
Manual Integrations
APPROVED

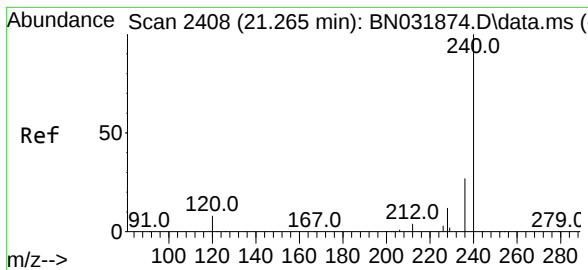
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#28
Fluoranthene
Concen: 0.360 ng
RT: 19.091 min Scan# 1967
Delta R.T. -0.009 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Tgt Ion:202 Resp: 38546
Ion Ratio Lower Upper
202 100
101 11.3 9.8 14.6
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.229 min Scan# 2404

Delta R.T. -0.000 min

Lab File: BN032267.D

Acq: 26 Jun 2024 09:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

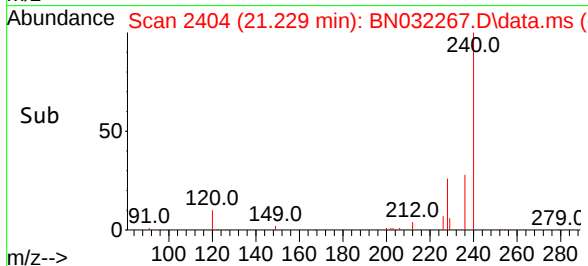
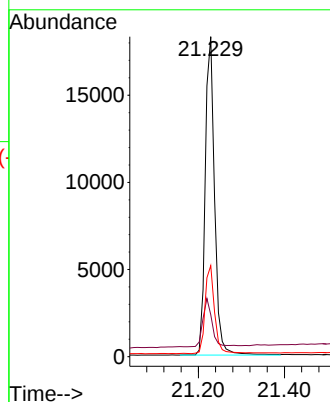
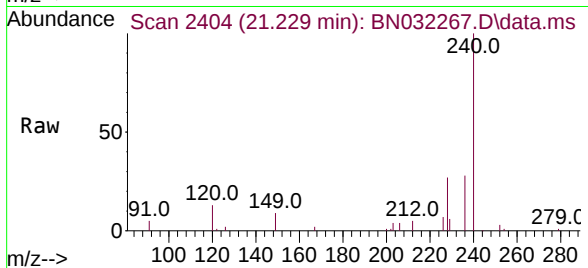
Tgt Ion:240	Resp:	27604
Ion Ratio	Lower	Upper
240	100	
120	13.1	8.2 12.4
236	28.5	21.8 32.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/27/2024

Supervised By :mohammad ahmed 06/27/2024



#30

Pyrene

Concen: 0.366 ng

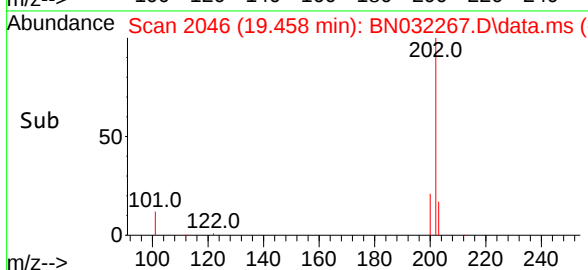
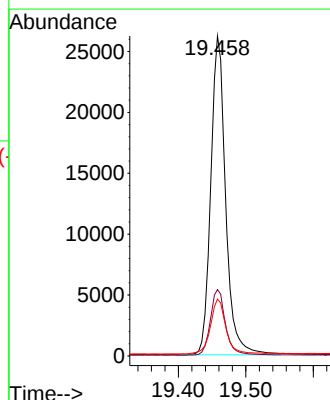
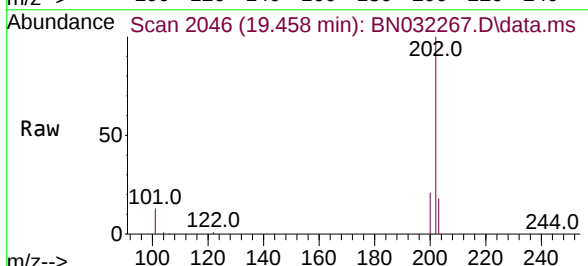
RT: 19.458 min Scan# 2046

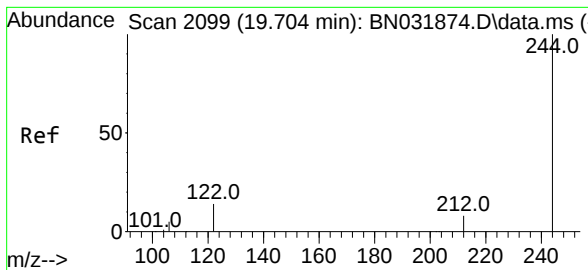
Delta R.T. -0.009 min

Lab File: BN032267.D

Acq: 26 Jun 2024 09:02

Tgt Ion:202	Resp:	40148
Ion Ratio	Lower	Upper
202	100	
200	20.9	16.7 25.1
203	18.1	14.3 21.5





#31
 Terphenyl-d14
 Concen: 0.333 ng
 RT: 19.667 min Scan# 2091
 Delta R.T. -0.005 min
 Lab File: BN032267.D
 Acq: 26 Jun 2024 09:02

Instrument :

BNA_N

ClientSampleId :

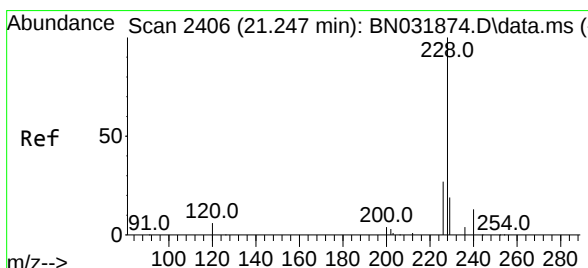
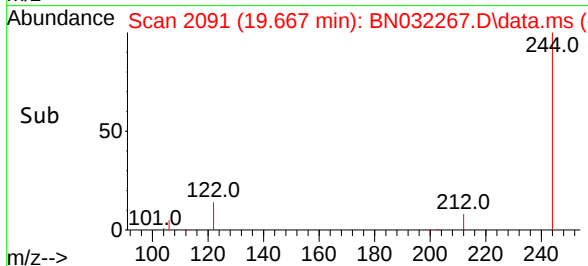
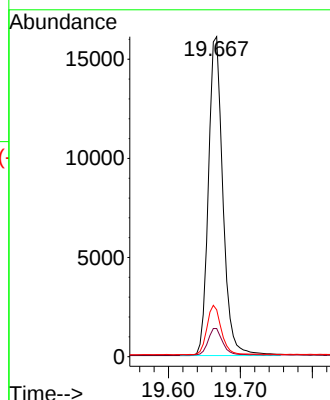
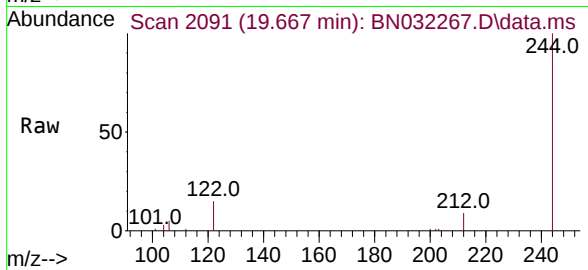
SSTDCCC0.4

Tgt Ion:244 Resp: 22459
 Ion Ratio Lower Upper
 244 100
 212 8.8 6.5 9.7
 122 14.6 11.4 17.0

Manual Integrations

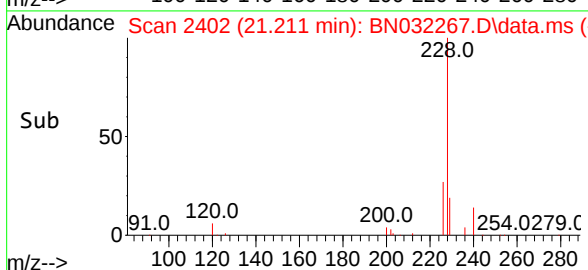
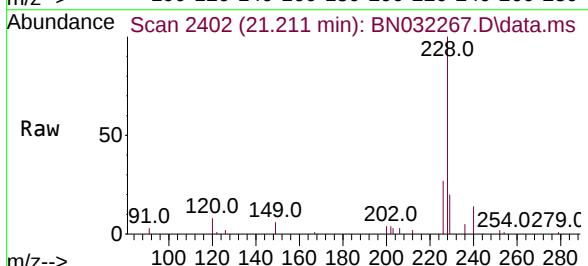
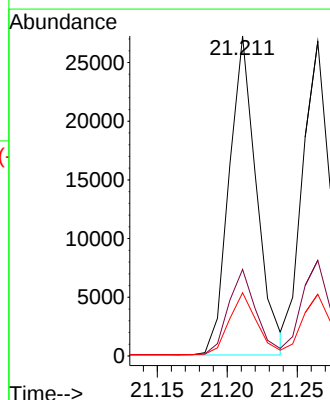
APPROVED

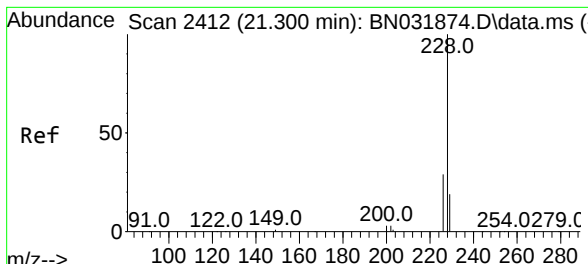
Reviewed By :Yogesh Patel 06/27/2024
 Supervised By :mohammad ahmed 06/27/2024



#32
 Benzo(a)anthracene
 Concen: 0.357 ng
 RT: 21.211 min Scan# 2402
 Delta R.T. -0.000 min
 Lab File: BN032267.D
 Acq: 26 Jun 2024 09:02

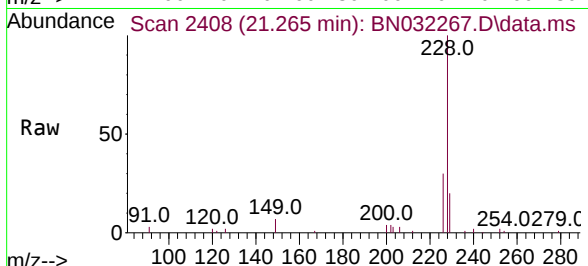
Tgt Ion:228 Resp: 37093
 Ion Ratio Lower Upper
 228 100
 226 27.0 21.8 32.6
 229 19.7 15.8 23.8





#33
 Chrysene
 Concen: 0.375 ng
 RT: 21.265 min Scan# 2412
 Delta R.T. -0.000 min
 Lab File: BN032267.D
 Acq: 26 Jun 2024 09:02

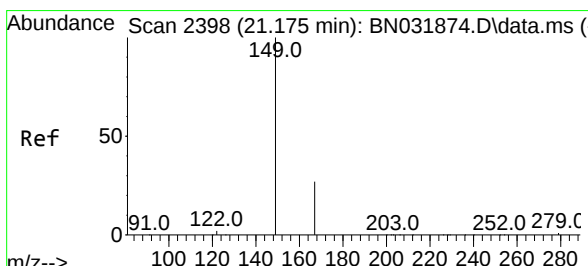
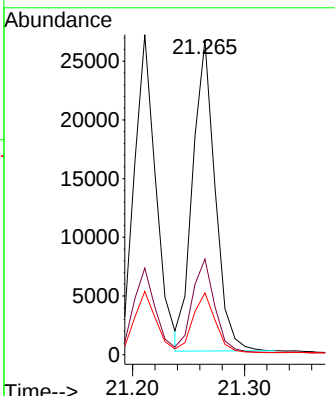
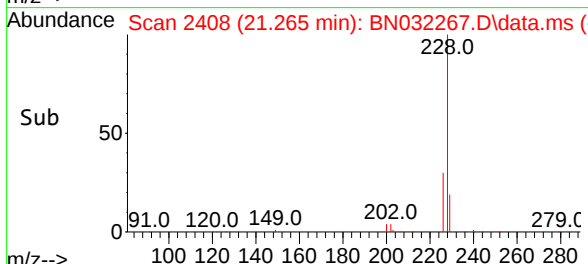
Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4



Tgt Ion: 228 Resp: 3687

Ion	Ratio	Lower	Upper
228	100		
226	30.4	23.6	35.4
229	19.6	15.8	23.6

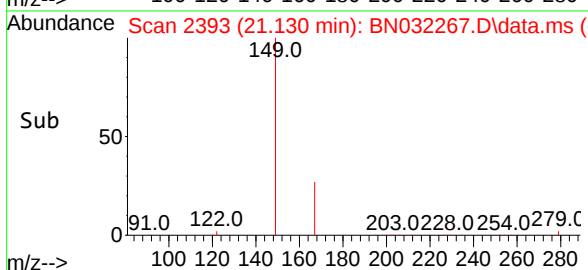
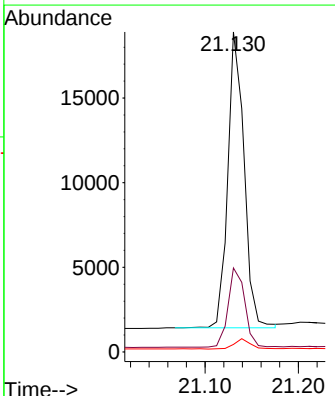
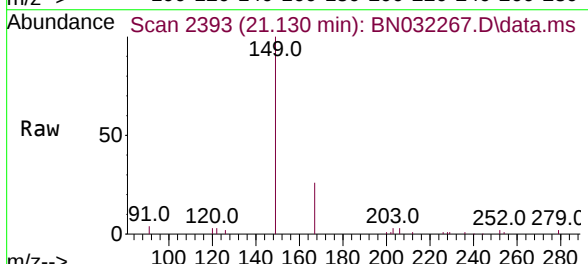
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 06/27/2024
 Supervised By :mohammad ahmed 06/27/2024



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.299 ng
 RT: 21.130 min Scan# 2393
 Delta R.T. -0.018 min
 Lab File: BN032267.D
 Acq: 26 Jun 2024 09:02

Tgt Ion: 149 Resp: 21234

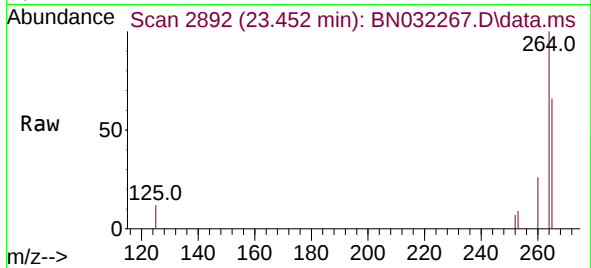
Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.5	33.7
279	3.5	2.9	4.3





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.452 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

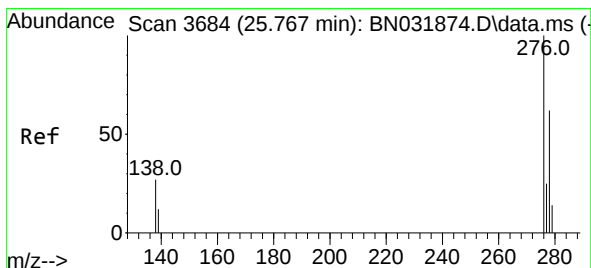
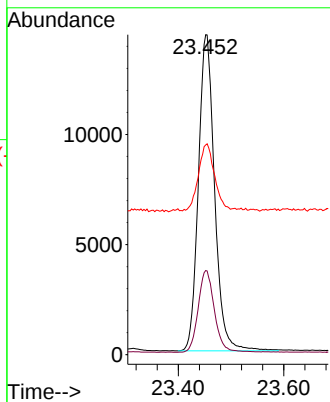
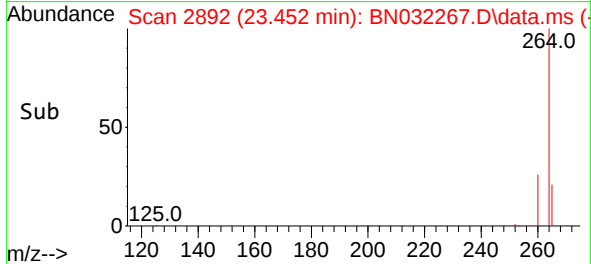
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 3064
Ion Ratio Lower Upper
264 100
260 26.3 20.5 30.7
265 65.6 39.6 59.4

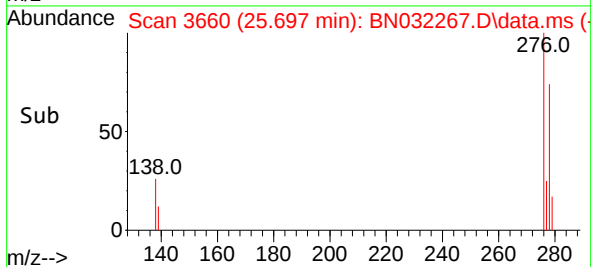
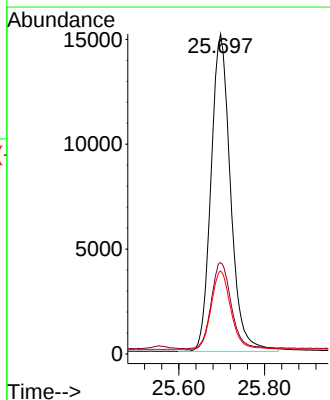
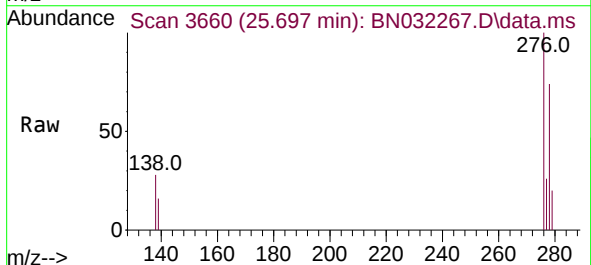
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.418 ng
RT: 25.697 min Scan# 3660
Delta R.T. 0.003 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Tgt Ion:276 Resp: 47818
Ion Ratio Lower Upper
276 100
138 27.5 21.5 32.3
277 25.1 19.8 29.8





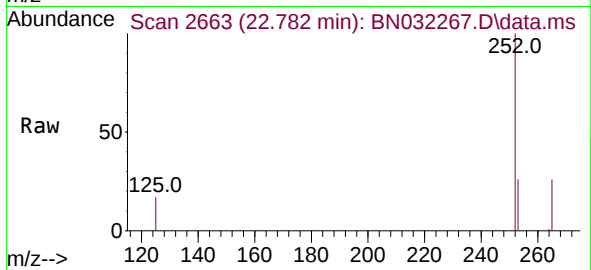
#37
Benzo(b)fluoranthene
Concen: 0.365 ng
RT: 22.782 min Scan# 2663
Delta R.T. -0.003 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

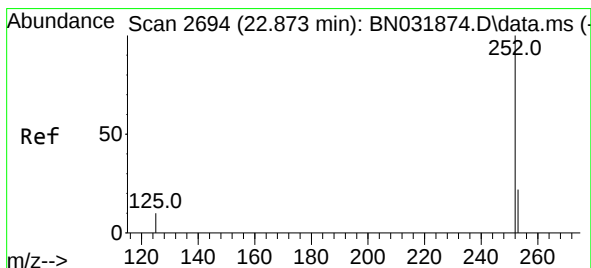
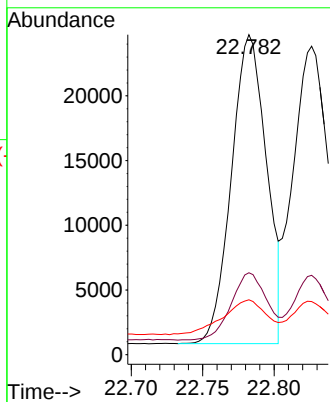
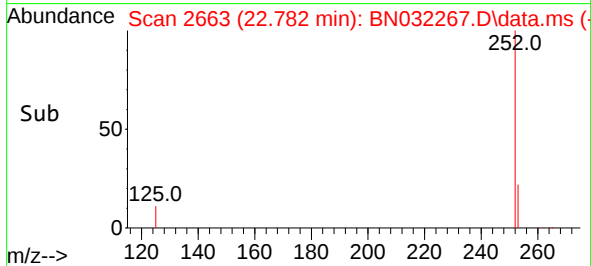


Tgt Ion:252 Resp: 40750
Ion Ratio Lower Upper
252 100
253 25.6 20.2 30.2
125 17.1 14.2 21.4

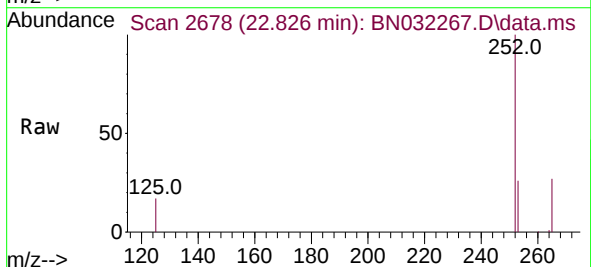
Manual Integrations

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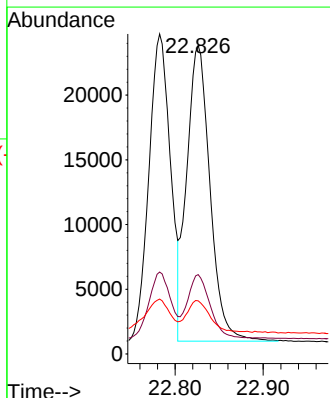
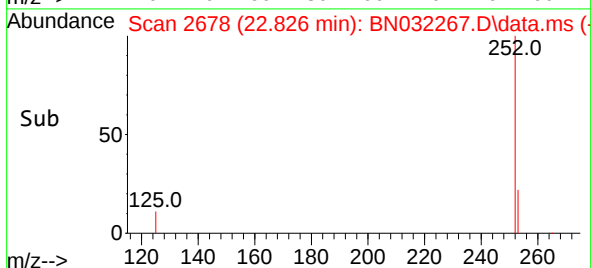
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#38
Benzo(k)fluoranthene
Concen: 0.398 ng m
RT: 22.826 min Scan# 2678
Delta R.T. -0.003 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02



Tgt Ion:252 Resp: 41984
Ion Ratio Lower Upper
252 100
253 25.7 19.9 29.9
125 17.2 13.0 19.4





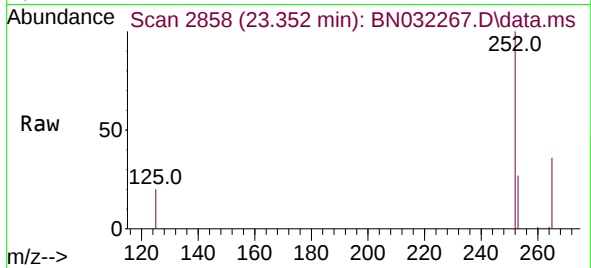
#39
Benzo(a)pyrene
Concen: 0.379 ng
RT: 23.352 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

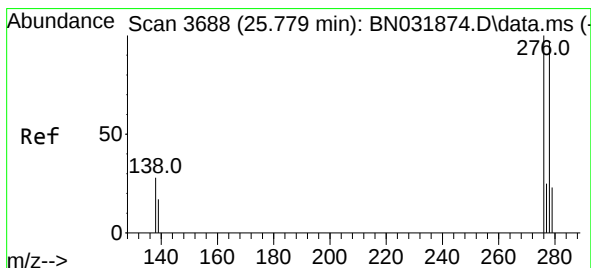
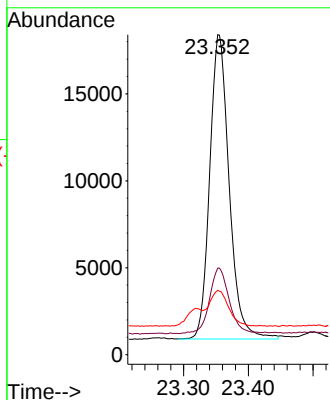
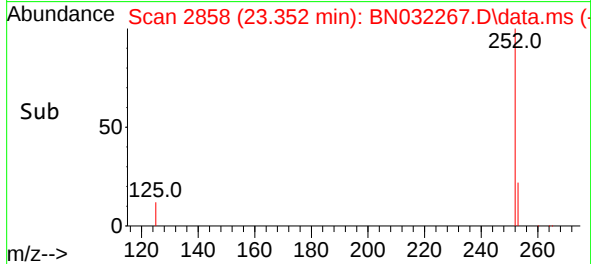


Tgt Ion:252 Resp: 3654
Ion Ratio Lower Upper
252 100
253 27.1 20.5 30.7
125 20.1 16.4 24.6

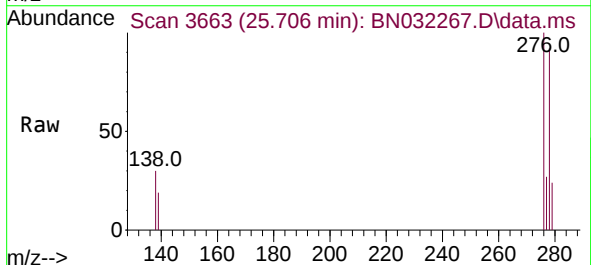
Manual Integrations

APPROVED

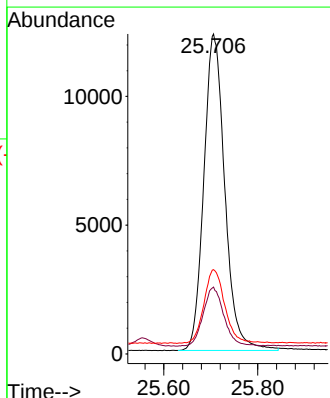
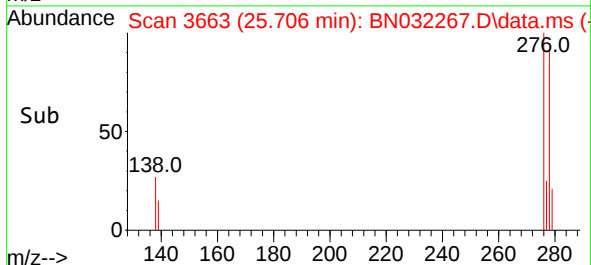
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.423 ng
RT: 25.706 min Scan# 3663
Delta R.T. -0.000 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02



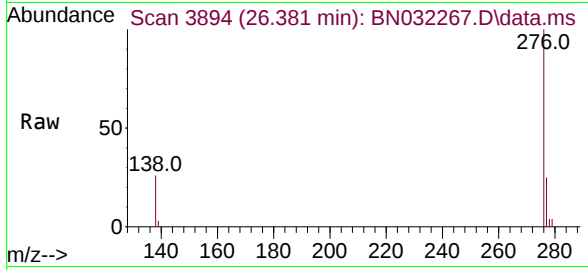
Tgt Ion:278 Resp: 38076
Ion Ratio Lower Upper
278 100
139 20.9 17.0 25.4
279 26.4 21.4 32.0





#41
Benzo(g,h,i)perylene
Concen: 0.418 ng
RT: 26.381 min Scan# 3894
Delta R.T. 0.003 min
Lab File: BN032267.D
Acq: 26 Jun 2024 09:02

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 40430
Ion Ratio Lower Upper
276 100
277 25.0 20.2 30.2
138 25.6 20.6 31.0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024

