

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071124\
 Data File : BN032616.D
 Acq On : 10 Jul 2024 15:54
 Operator : MA/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/11/2024
 Supervised By :mohammad ahmed 07/11/2024

Quant Time: Jul 10 23:37:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 10 23:34:33 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.567	152	3647	0.400	ng	0.00
7) Naphthalene-d8	10.357	136	10629	0.400	ng	0.00
13) Acenaphthene-d10	14.221	164	7010	0.400	ng	0.01
19) Phenanthrene-d10	16.991	188	14894	0.400	ng	0.01
29) Chrysene-d12	21.202	240	11292	0.400	ng	0.00
35) Perylene-d12	23.405	264	11367	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.191	112	993	0.108	ng	0.00
5) Phenol-d6	6.808	99	1107	0.097	ng	0.01
8) Nitrobenzene-d5	8.788	82	711	0.089	ng	0.01
11) 2-Methylnaphthalene-d10	11.975	152	1578	0.097	ng	0.01
14) 2,4,6-Tribromophenol	15.750	330	295	0.098	ng	0.01
15) 2-Fluorobiphenyl	12.852	172	2578	0.099	ng	0.00
27) Fluoranthene-d10	19.026	212	3757	0.097	ng	0.00
31) Terphenyl-d14	19.630	244	2431	0.105	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.140	88	559	0.124	ng	# 89
3) n-Nitrosodimethylamine	3.472	42	411	0.108	ng	# 98
6) bis(2-Chloroethyl)ether	7.025	93	891	0.093	ng	93
9) Naphthalene	10.400	128	2965	0.101	ng	# 87
10) Hexachlorobutadiene	10.645	225	605	0.108	ng	# 100
12) 2-Methylnaphthalene	12.051	142	1800	0.094	ng	# 90
16) Acenaphthylene	13.943	152	2617	0.092	ng	99
17) Acenaphthene	14.285	154	1957	0.097	ng	98
18) Fluorene	15.290	166	2636	0.098	ng	100
21) 4-Bromophenyl-phenylether	16.185	248	876	0.100	ng	93
22) Hexachlorobenzene	16.284	284	1007	0.103	ng	97
23) Atrazine	16.470	200	610	0.095	ng	# 88
24) Pentachlorophenol	16.669	266	420	0.115	ng	95
25) Phenanthrene	17.029	178	3858	0.095	ng	100
26) Anthracene	17.128	178	2830	0.084	ng	98
28) Fluoranthene	19.059	202	4704	0.096	ng	99
30) Pyrene	19.426	202	4853	0.105	ng	99
32) Benzo(a)anthracene	21.193	228	3454	0.097	ng	94
33) Chrysene	21.238	228	4205	0.099	ng	96
34) Bis(2-ethylhexyl)phtha...	21.086	149	1979	0.100	ng	99
36) Indeno(1,2,3-cd)pyrene	25.645	276	4395	0.098	ng	94
37) Benzo(b)fluoranthene	22.750	252	3381	0.085	ng	# 51
38) Benzo(k)fluoranthene	22.794	252	4269m	0.093	ng	
39) Benzo(a)pyrene	23.320	252	3411	0.096	ng	# 38
40) Dibenzo(a,h)anthracene	25.654	278	3352	0.095	ng	# 64
41) Benzo(g,h,i)perylene	26.323	276	3904	0.100	ng	# 82

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

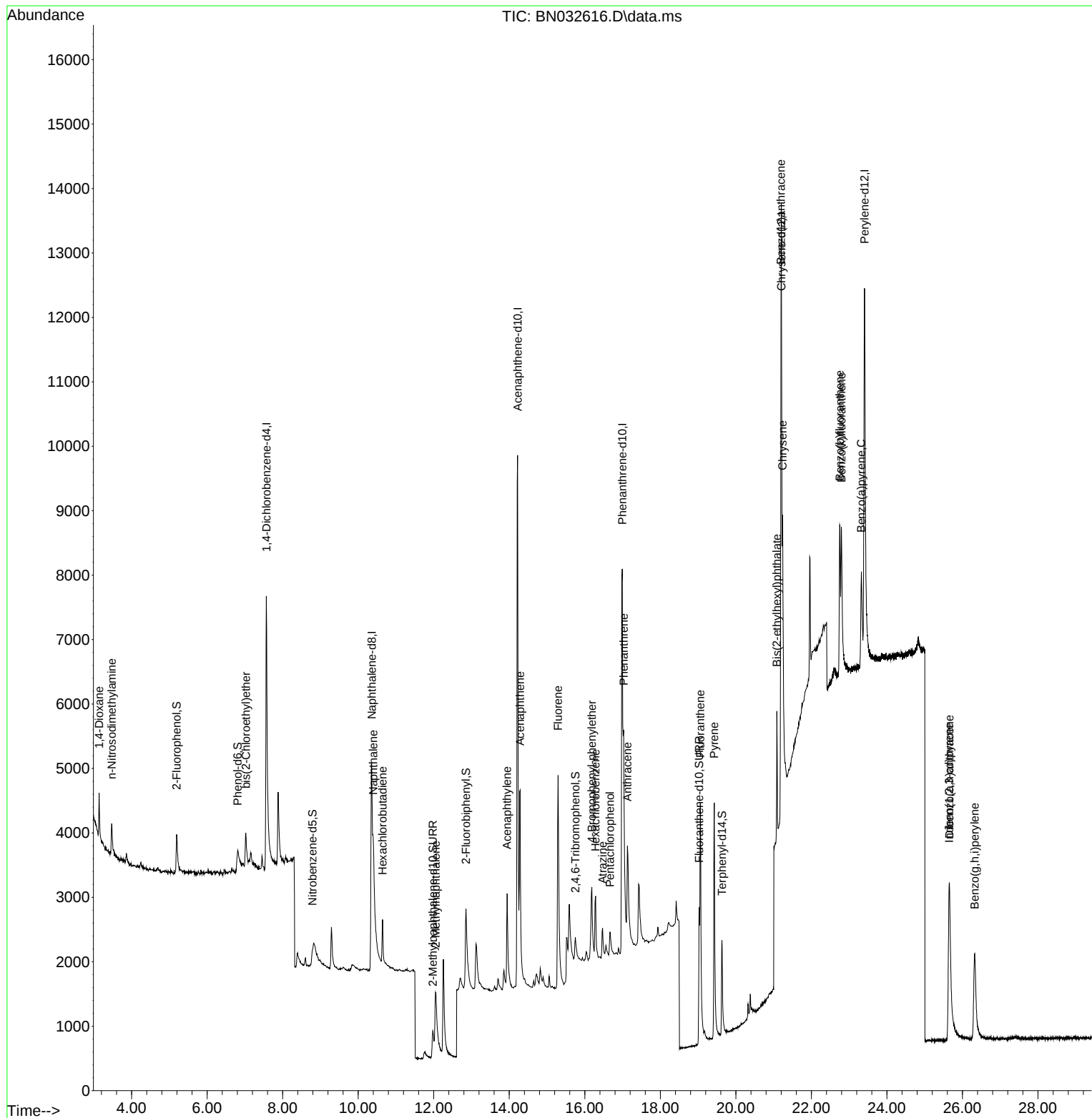
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071124\
Data File : BN032616.D
Acq On : 10 Jul 2024 15:54
Operator : MA/JU
Sample : SSTDICC0.1
Misc :
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BNA_N
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Supervised By :mohammad ahmed 07/11/2024





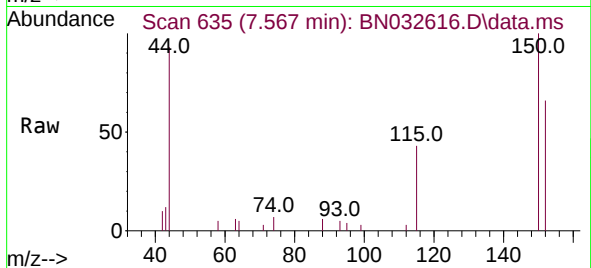
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.567 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN032616.D
 Acq: 10 Jul 2024 15:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



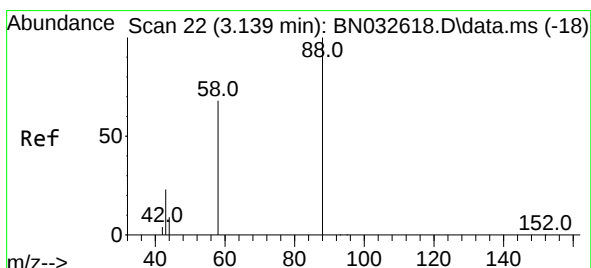
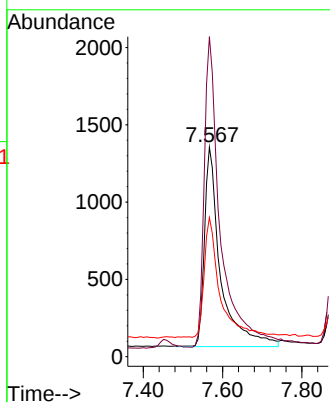
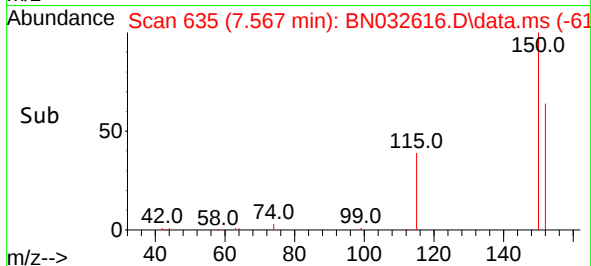
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 Ion Ratio Lower Upper
 152 100
 150 152.7 123.8 185.6
 115 66.4 52.8 79.2

Manual Integrations

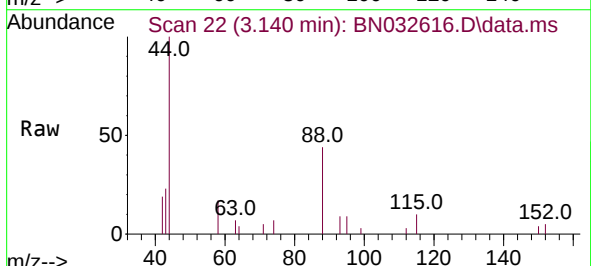
APPROVED

Reviewed By :Yogesh Patel 07/11/2024

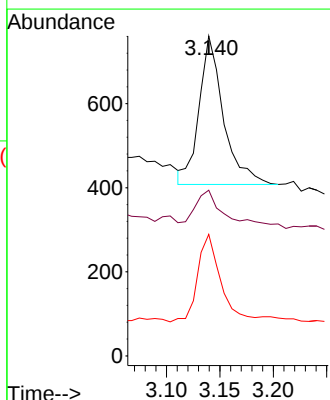
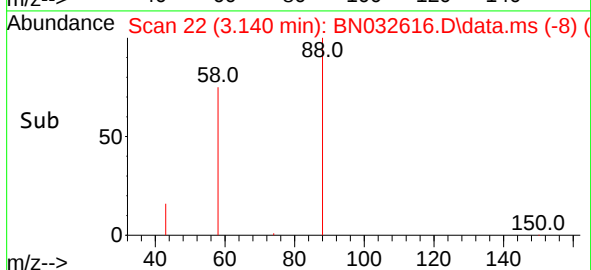
Supervised By :mohammad ahmed 07/11/2024

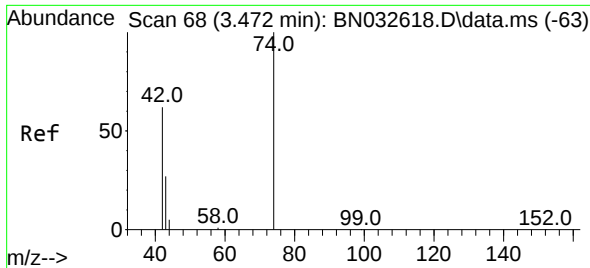


#2
 1,4-Dioxane
 Concen: 0.124 ng
 RT: 3.140 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN032616.D
 Acq: 10 Jul 2024 15:54



Tgt Ion: 88 Resp: 559
 Ion Ratio Lower Upper
 88 100
 43 33.1 18.4 27.6#
 58 55.5 49.2 73.8





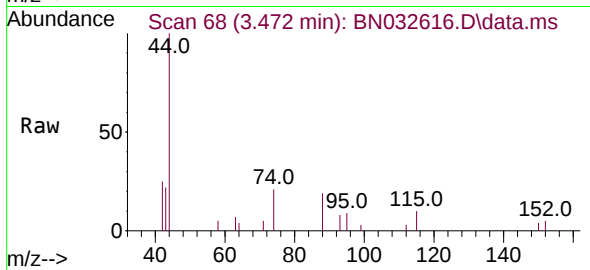
#3
n-Nitrosodimethylamine
Concen: 0.108 ng
RT: 3.472 min Scan# 68
Delta R.T. 0.000 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



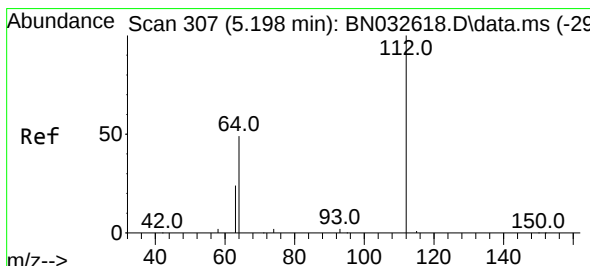
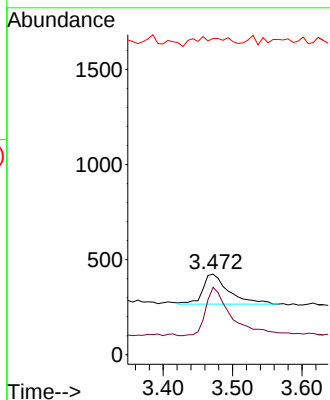
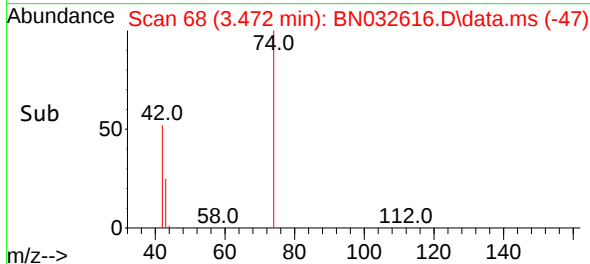
Tgt Ion: 42 Resp: 41
Ion Ratio Lower Upper
42 100
74 160.3 126.9 190.3
44 0.0 4.8 7.2

Manual Integrations

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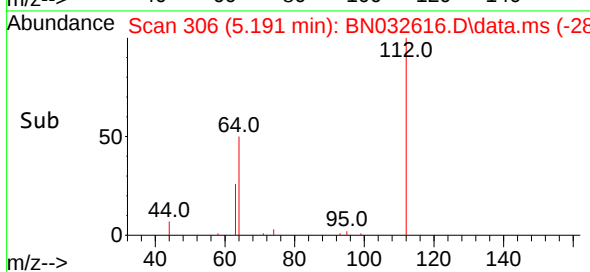
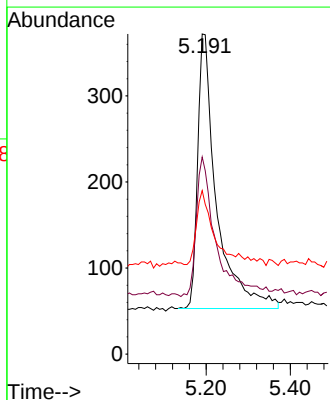
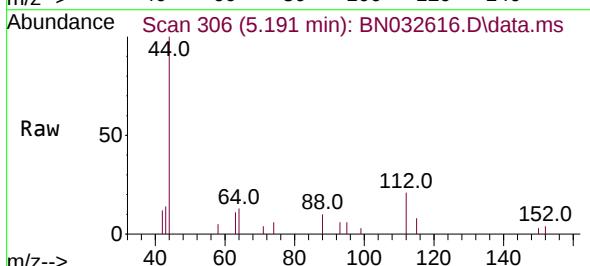
Reviewed By :Yogesh Patel 07/11/2024

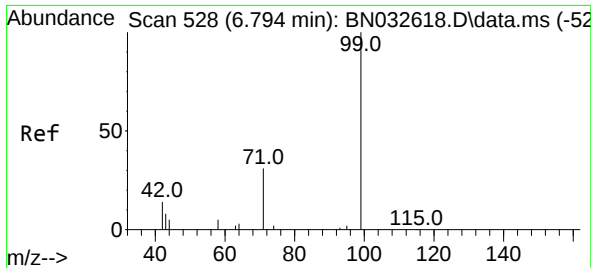
Supervised By :mohammad ahmed 07/11/2024



#4
2-Fluorophenol
Concen: 0.108 ng
RT: 5.191 min Scan# 306
Delta R.T. -0.007 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

Tgt Ion:112 Resp: 993
Ion Ratio Lower Upper
112 100
64 53.3 40.2 60.4
63 27.8 22.2 33.4





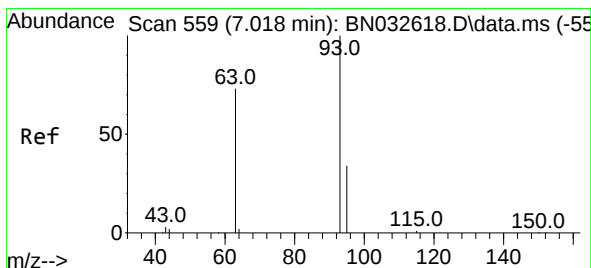
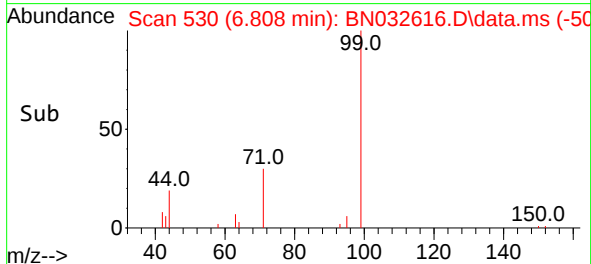
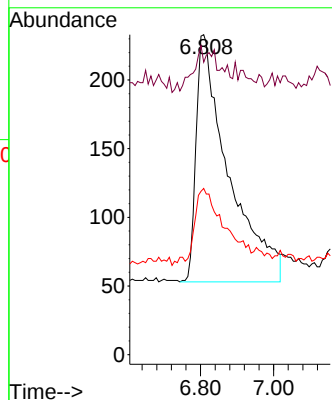
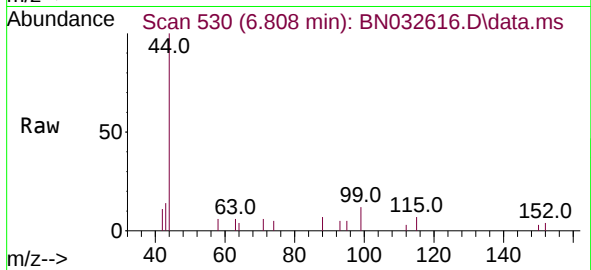
#5
Phenol-d6
Concen: 0.097 ng
RT: 6.808 min Scan# 510
Delta R.T. 0.015 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion: 99 Resp: 110
Ion Ratio Lower Upper
99 100
42 5.5 10.5 15.7
71 26.0 22.3 33.5

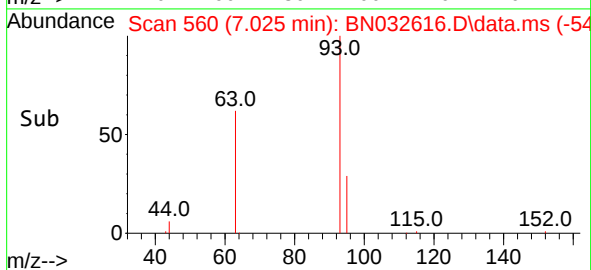
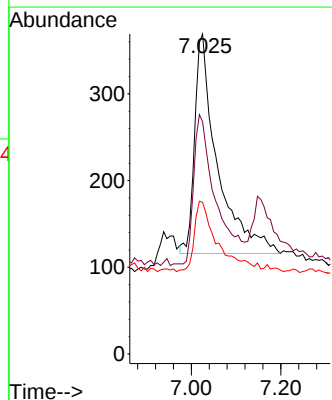
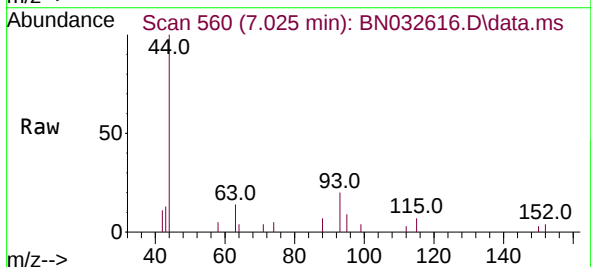
Manual Integrations
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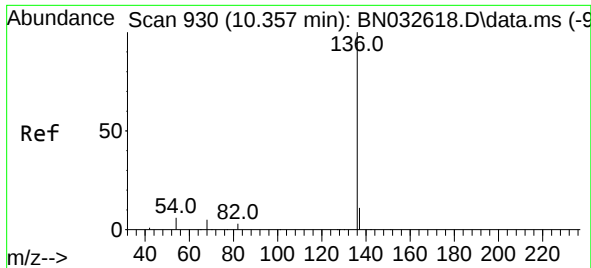
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.093 ng
RT: 7.025 min Scan# 560
Delta R.T. 0.007 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

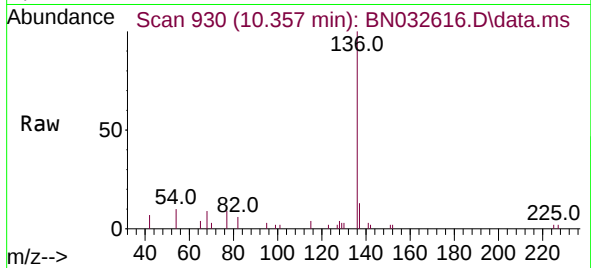
Tgt Ion: 93 Resp: 891
Ion Ratio Lower Upper
93 100
63 65.3 46.4 69.6
95 33.6 25.5 38.3





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.357 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

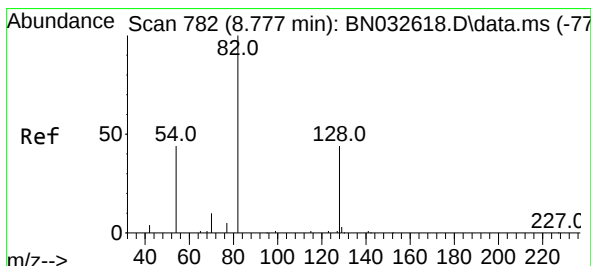
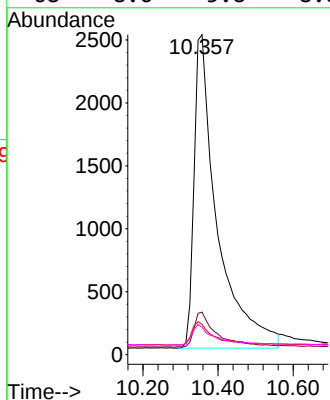
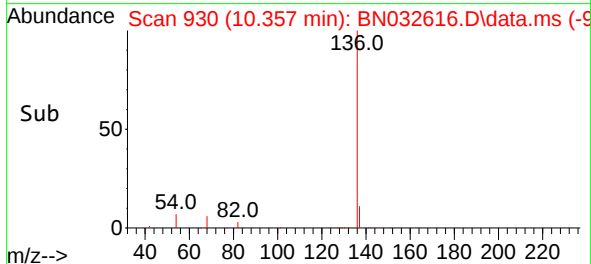
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:	136	Resp:	10629
Ion Ratio	Lower	Upper	
136	100		
137	13.3	9.9	14.9
54	9.5	6.5	9.7
68	8.6	5.8	8.8

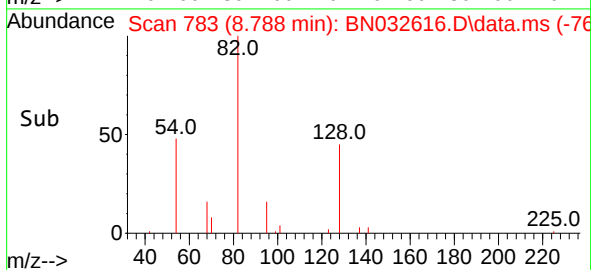
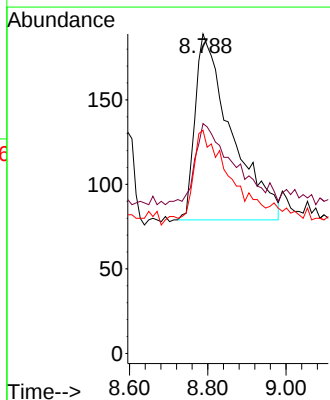
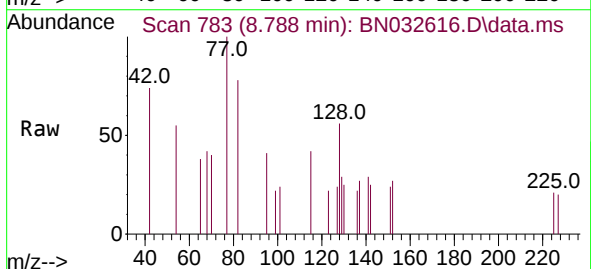
Manual Integrations
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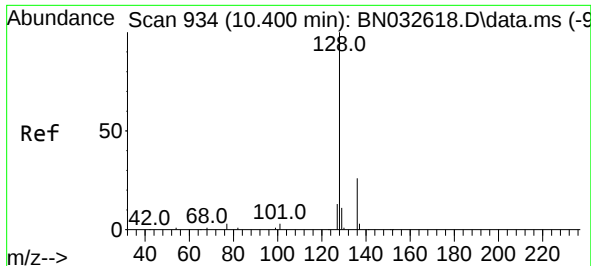
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#8
Nitrobenzene-d5
Concen: 0.089 ng
RT: 8.788 min Scan# 783
Delta R.T. 0.011 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

Tgt Ion:	82	Resp:	711
Ion Ratio	Lower	Upper	
82	100		
128	72.0	41.7	62.5#
54	69.8	39.5	59.3#





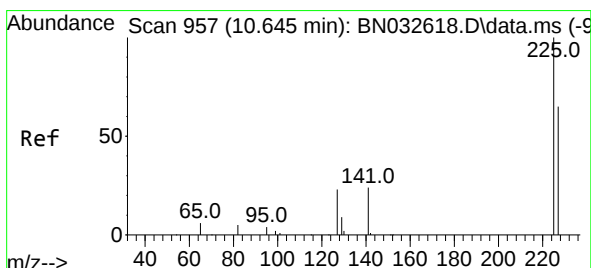
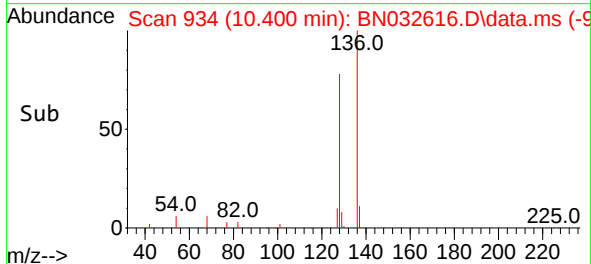
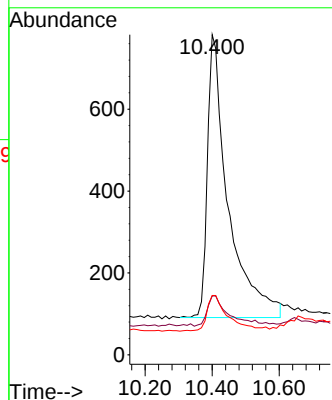
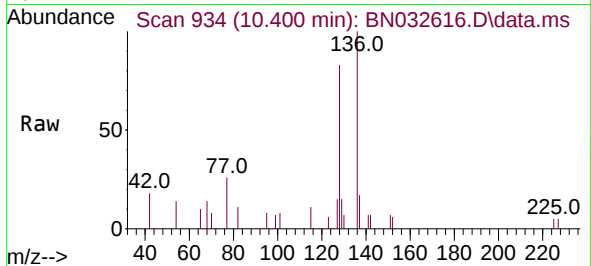
#9
Naphthalene
Concen: 0.101 ng
RT: 10.400 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:128 Resp: 296
Ion Ratio Lower Upper
128 100
129 18.4 9.8 14.8
127 18.5 11.5 17.3

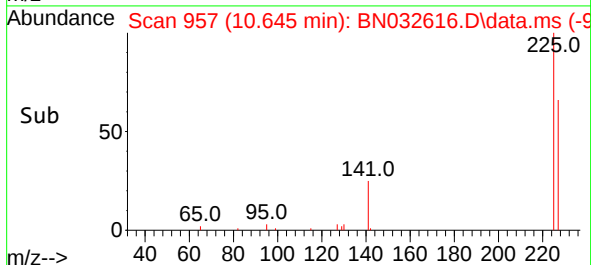
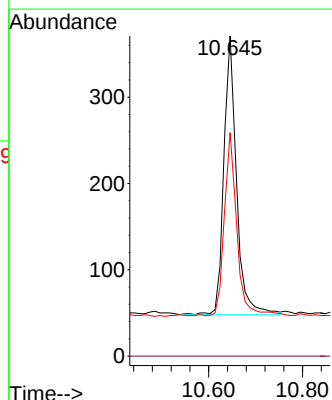
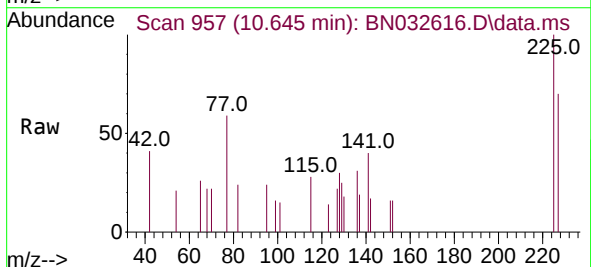
Manual Integrations
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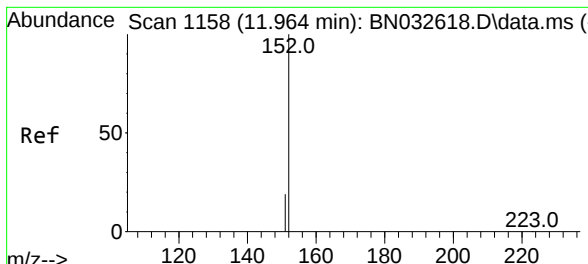
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#10
Hexachlorobutadiene
Concen: 0.108 ng
RT: 10.645 min Scan# 957
Delta R.T. 0.000 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

Tgt Ion:225 Resp: 605
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 51.3 76.9





#11
2-Methylnaphthalene-d10
Concen: 0.097 ng
RT: 11.975 min Scan# 1158
Delta R.T. 0.011 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

Instrument :

BNA_N

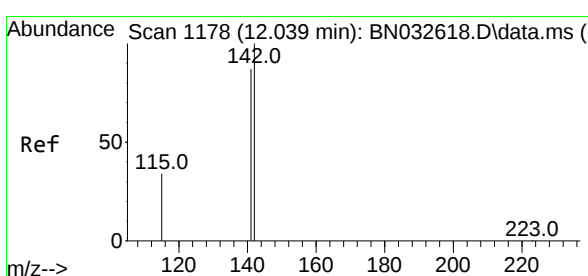
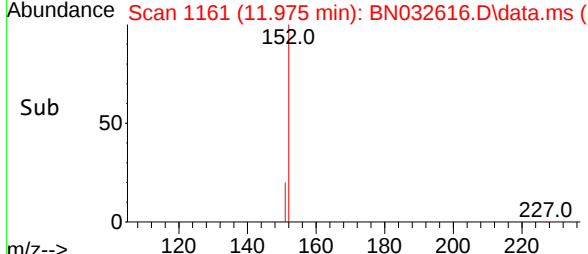
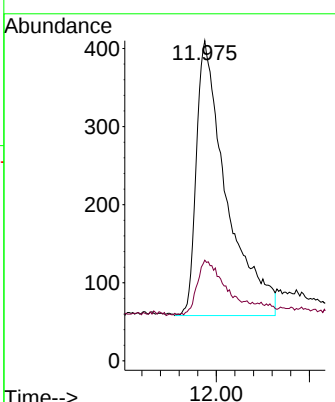
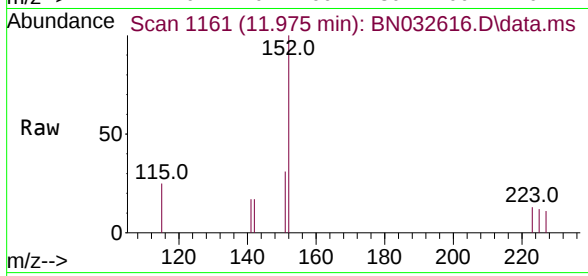
ClientSampleId :

SSTDICC0.1

Tgt Ion:152 Resp: 1578
Ion Ratio Lower Upper
152 100
151 17.7 16.2 24.2

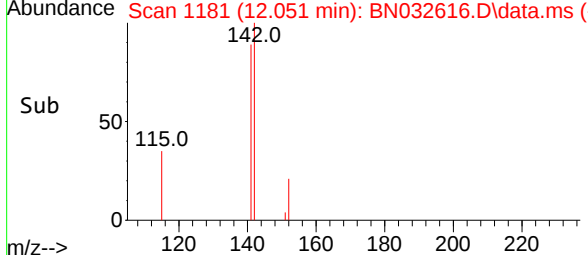
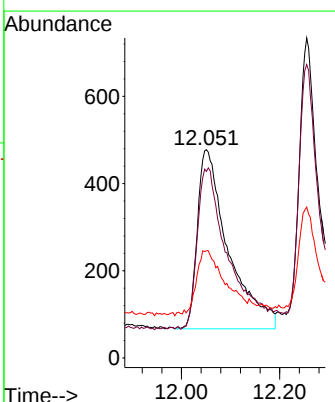
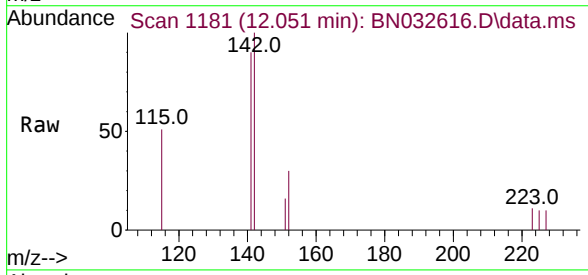
Manual Integrations
APPROVED

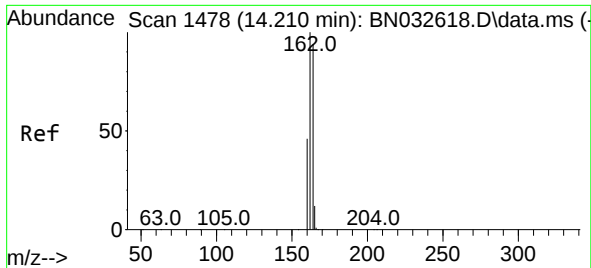
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#12
2-Methylnaphthalene
Concen: 0.094 ng
RT: 12.051 min Scan# 1181
Delta R.T. 0.011 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

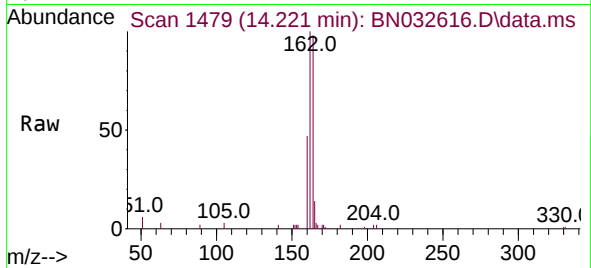
Tgt Ion:142 Resp: 1800
Ion Ratio Lower Upper
142 100
141 89.5 69.3 103.9
115 51.5 29.5 44.3#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.221 min Scan# 1479
Delta R.T. 0.011 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

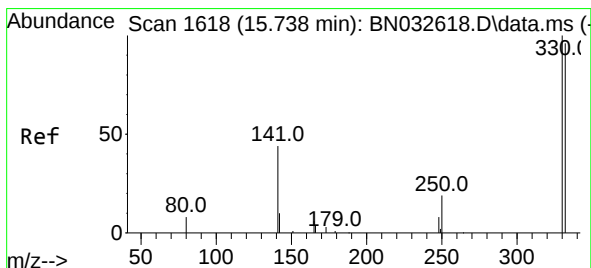
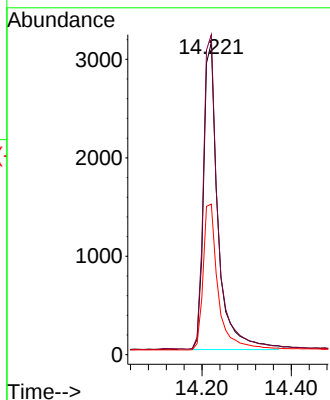
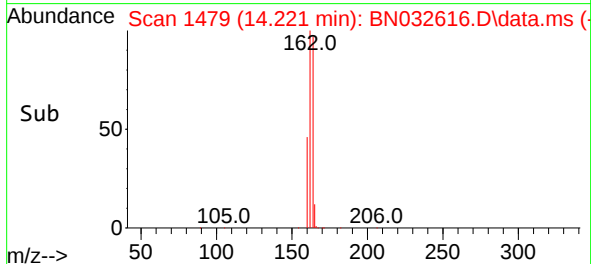
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



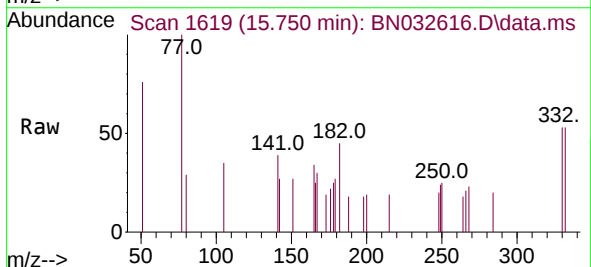
Tgt Ion:164 Resp: 7010
Ion Ratio Lower Upper
164 100
162 102.6 85.0 127.4
160 48.3 39.4 59.2

Manual Integrations
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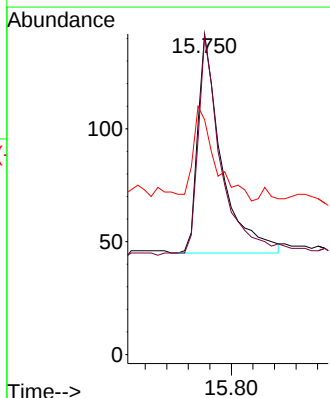
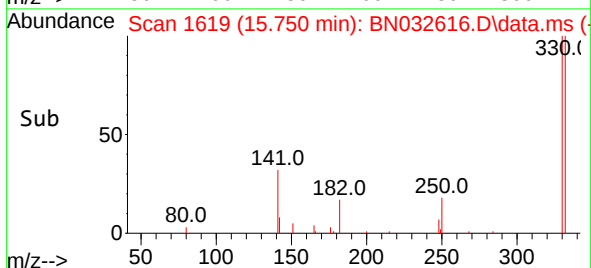
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024

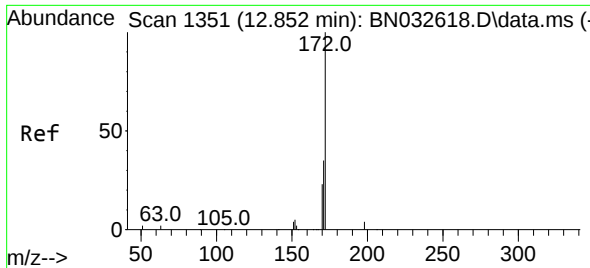


#14
2,4,6-Tribromophenol
Concen: 0.098 ng
RT: 15.750 min Scan# 1619
Delta R.T. 0.013 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54



Tgt Ion:330 Resp: 295
Ion Ratio Lower Upper
330 100
332 94.6 77.8 116.8
141 40.3 34.2 51.2





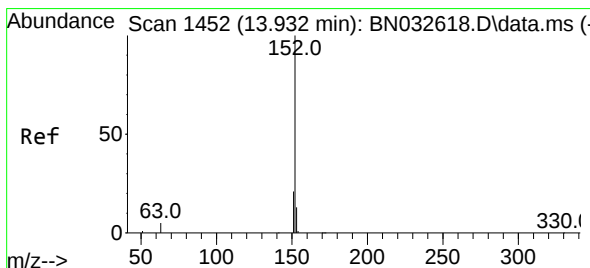
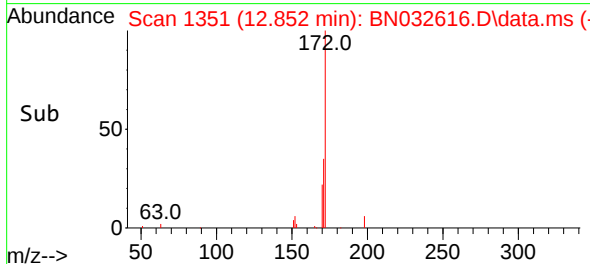
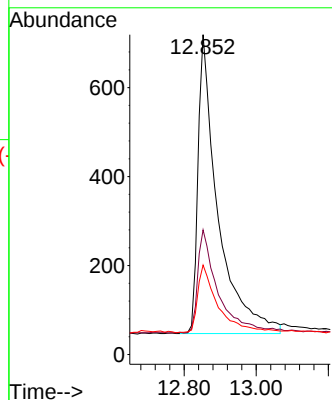
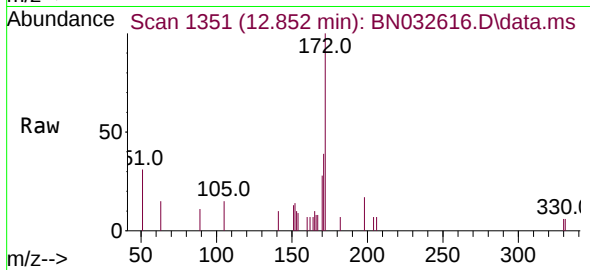
#15
2-Fluorobiphenyl
Concen: 0.099 ng
RT: 12.852 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:172 Resp: 2578
Ion Ratio Lower Upper
172 100
171 38.9 28.6 43.0
170 28.0 19.0 28.6

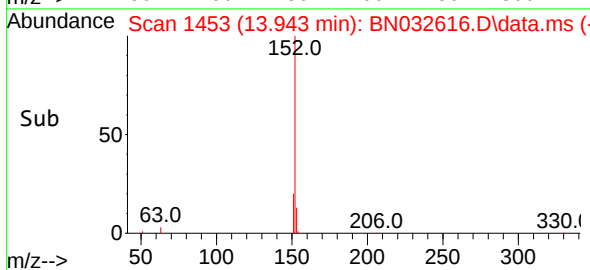
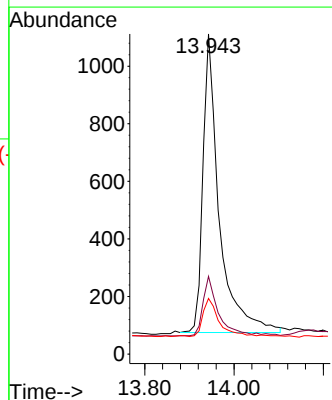
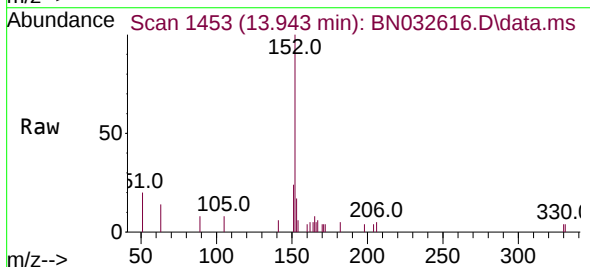
Manual Integrations
APPROVED

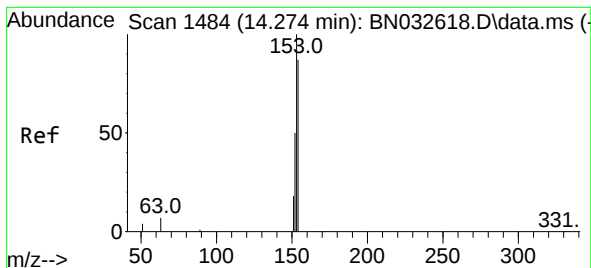
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#16
Acenaphthylene
Concen: 0.092 ng
RT: 13.943 min Scan# 1453
Delta R.T. 0.011 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

Tgt Ion:152 Resp: 2617
Ion Ratio Lower Upper
152 100
151 19.4 16.0 24.0
153 13.0 10.6 15.8





#17

Acenaphthene

Concen: 0.097 ng

RT: 14.285 min Scan# 1485

Delta R.T. 0.011 min

Lab File: BN032616.D

Acq: 10 Jul 2024 15:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

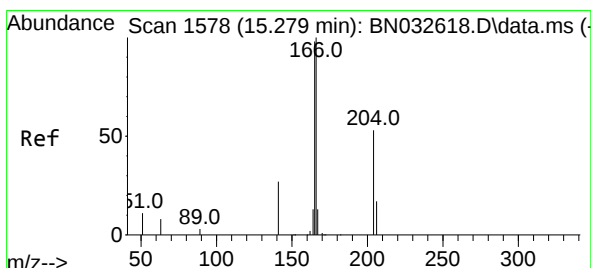
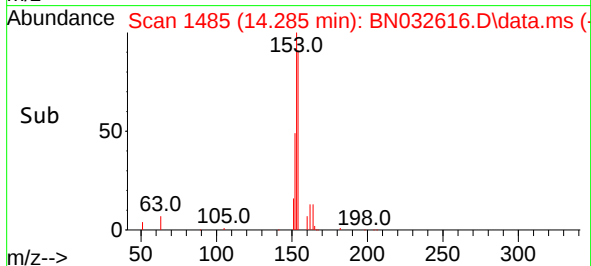
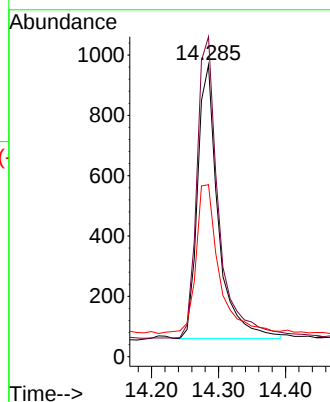
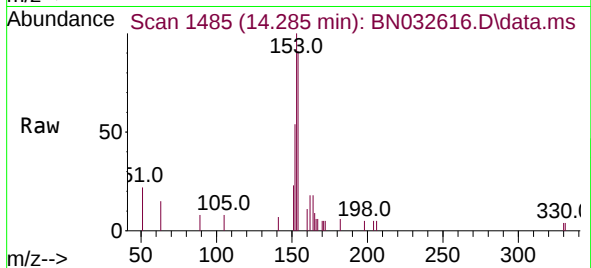
Tgt Ion:	154	Resp:	195
Ion Ratio	Lower	Upper	
154	100		
153	114.8	91.8	137.8
152	60.3	45.2	67.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/11/2024

Supervised By :mohammad ahmed 07/11/2024



#18

Fluorene

Concen: 0.098 ng

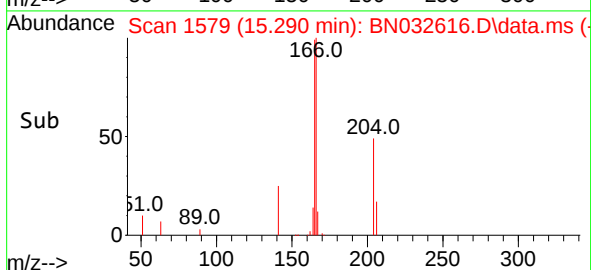
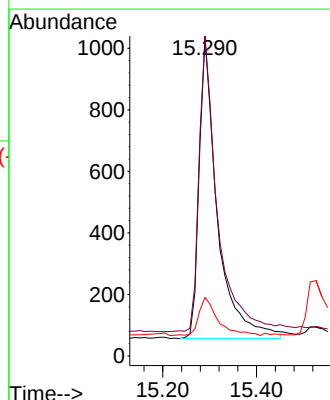
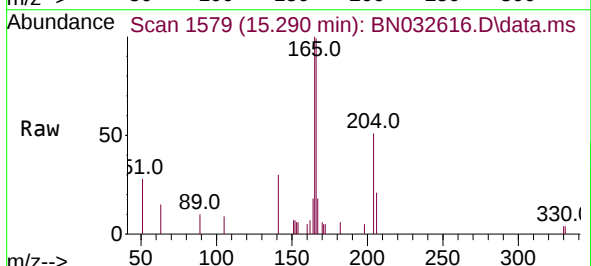
RT: 15.290 min Scan# 1579

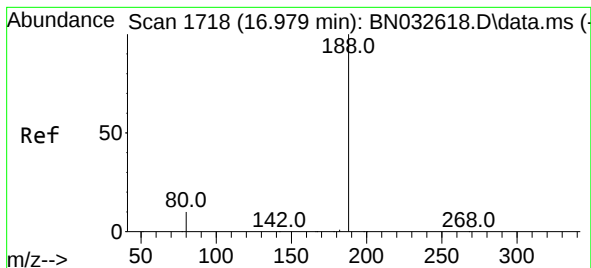
Delta R.T. 0.011 min

Lab File: BN032616.D

Acq: 10 Jul 2024 15:54

Tgt Ion:	166	Resp:	2636
Ion Ratio	Lower	Upper	
166	100		
165	97.8	78.0	117.0
167	12.9	10.7	16.1





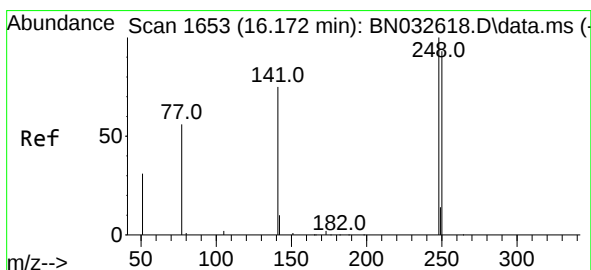
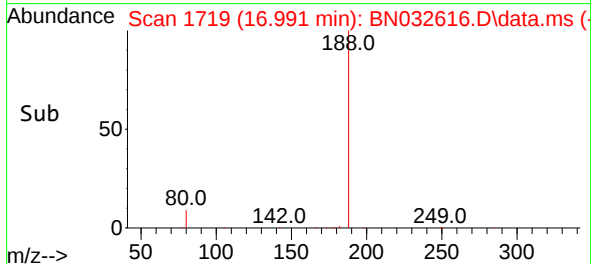
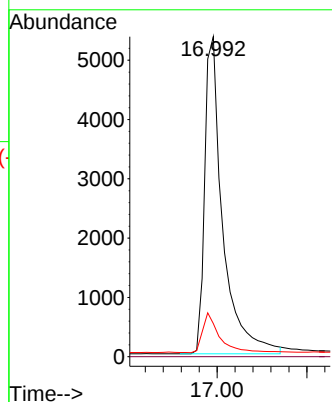
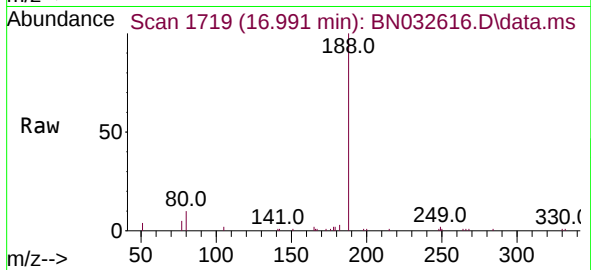
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.991 min Scan# 11
Delta R.T. 0.013 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:188 Resp: 14894
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 8.8 13.2

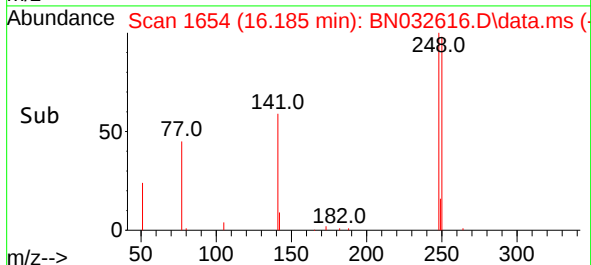
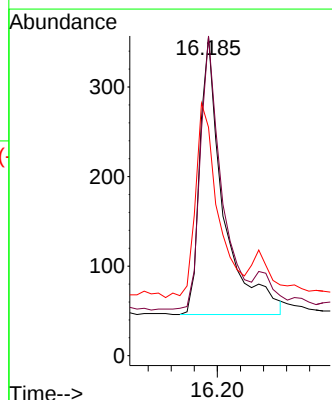
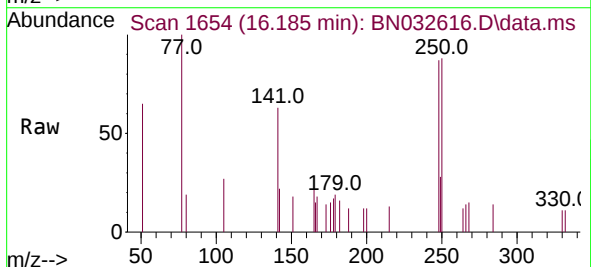
Manual Integrations
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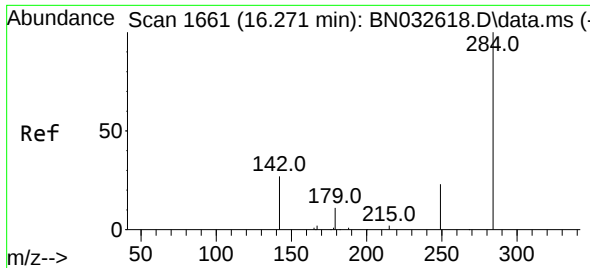
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#21
4-Bromophenyl-phenylether
Concen: 0.100 ng
RT: 16.185 min Scan# 1654
Delta R.T. 0.013 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

Tgt Ion:248 Resp: 876
Ion Ratio Lower Upper
248 100
250 100.3 75.1 112.7
141 71.6 62.0 93.0





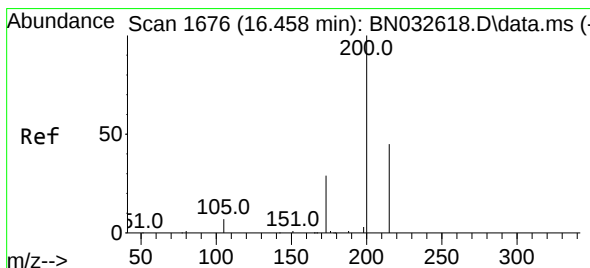
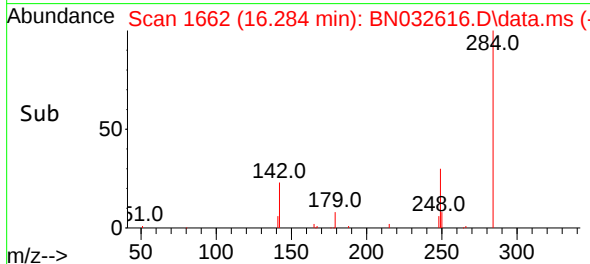
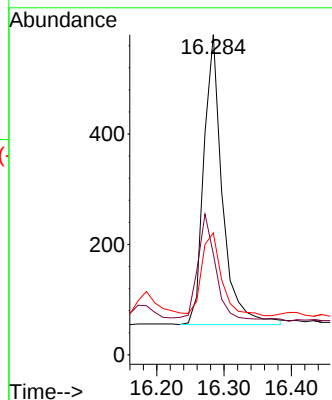
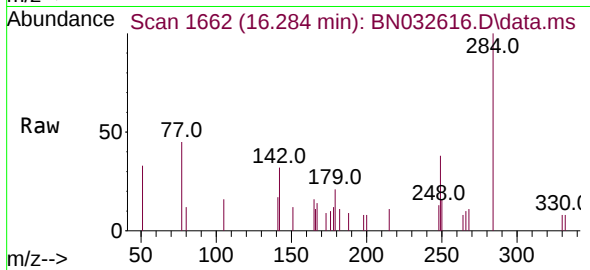
#22
Hexachlorobenzene
Concen: 0.103 ng
RT: 16.284 min Scan# 1662
Delta R.T. 0.013 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:284 Resp: 100
Ion Ratio Lower Upper
284 100
142 33.8 29.4 44.0
249 30.4 24.6 36.8

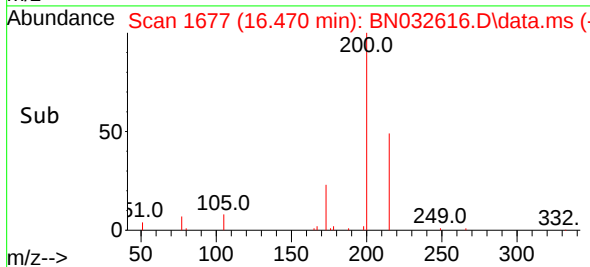
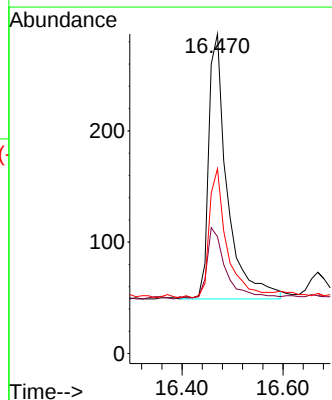
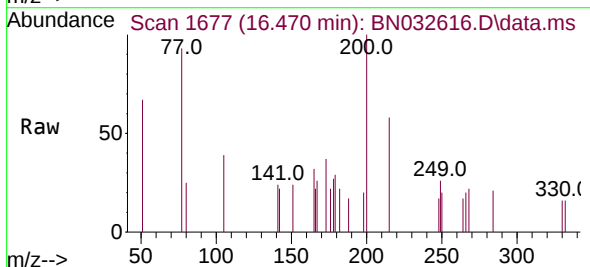
Manual Integrations
APPROVED

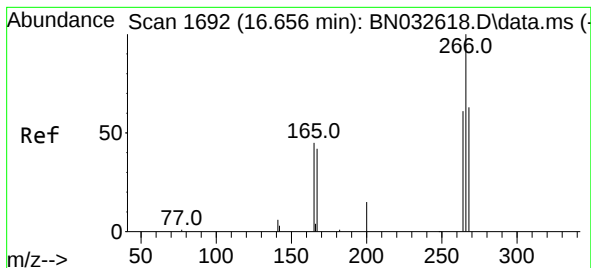
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#23
Atrazine
Concen: 0.095 ng
RT: 16.470 min Scan# 1677
Delta R.T. 0.013 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

Tgt Ion:200 Resp: 610
Ion Ratio Lower Upper
200 100
173 36.6 25.4 38.2
215 57.8 38.2 57.2#





#24

Pentachlorophenol

Concen: 0.115 ng

RT: 16.669 min Scan# 1692

Delta R.T. 0.013 min

Lab File: BN032616.D

Acq: 10 Jul 2024 15:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

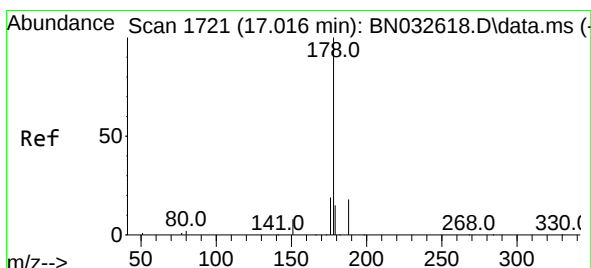
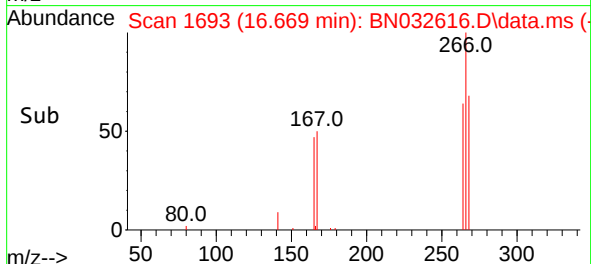
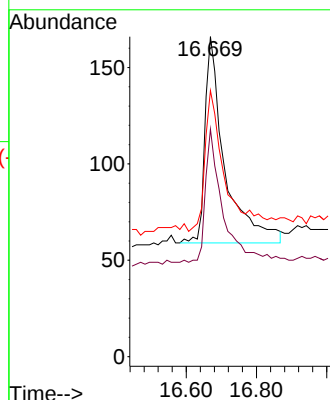
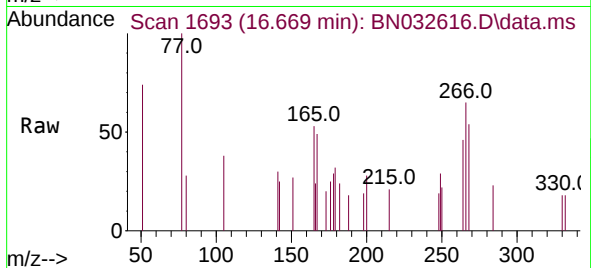
Tgt Ion:	266	Resp:	420
Ion Ratio	Lower	Upper	
266	100		
264	56.7	50.2	75.2
268	68.3	52.8	79.2

Manual Integrations

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Reviewed By :Yogesh Patel 07/11/2024

Supervised By :mohammad ahmed 07/11/2024



#25

Phenanthrene

Concen: 0.095 ng

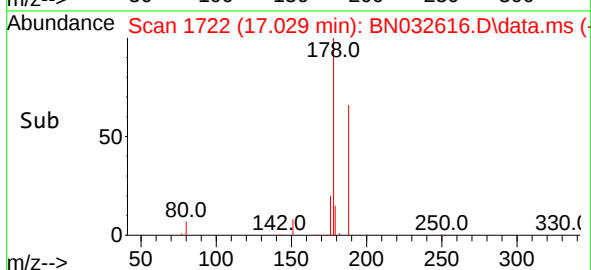
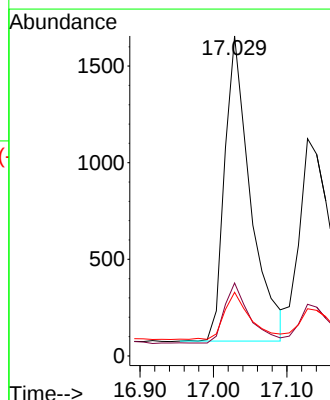
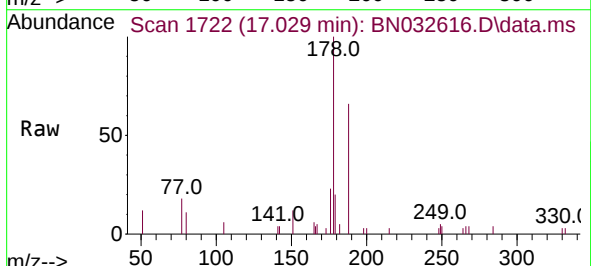
RT: 17.029 min Scan# 1722

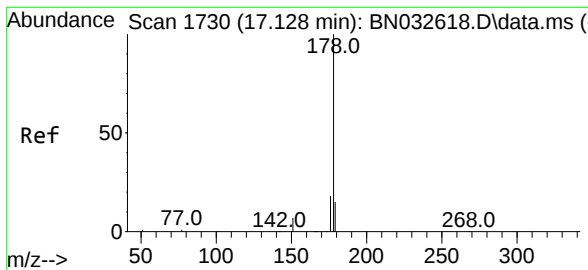
Delta R.T. 0.013 min

Lab File: BN032616.D

Acq: 10 Jul 2024 15:54

Tgt Ion:	178	Resp:	3858
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.1	22.7
179	15.4	12.2	18.4





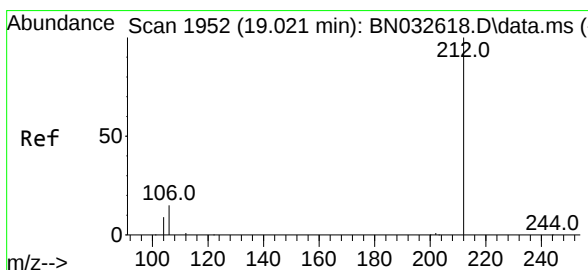
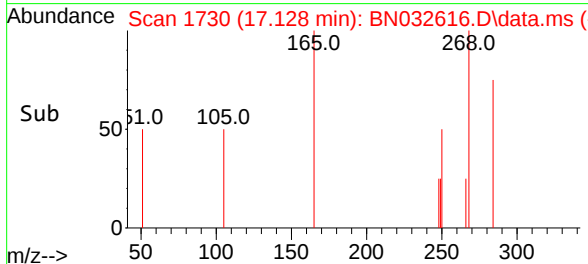
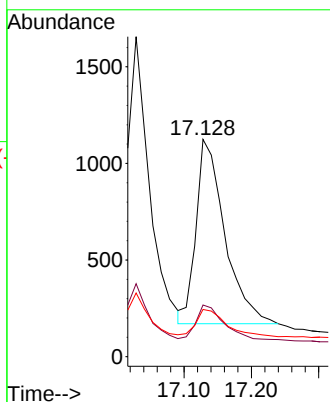
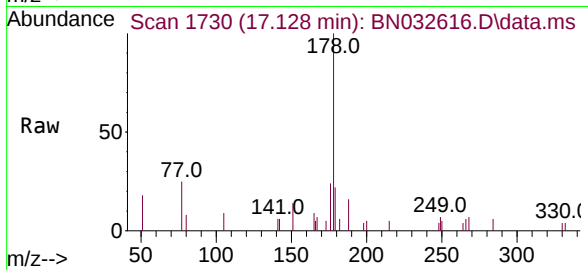
#26
 Anthracene
 Concen: 0.084 ng
 RT: 17.128 min Scan# 1730
 Delta R.T. 0.000 min
 Lab File: BN032616.D
 Acq: 10 Jul 2024 15:54

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:	178	Resp:	2830
Ion Ratio	Lower	Upper	
178	100		
176	17.8	14.8	22.2
179	15.5	11.8	17.8

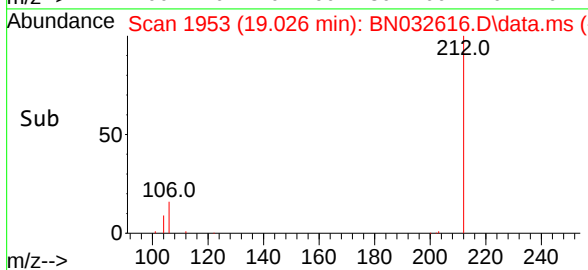
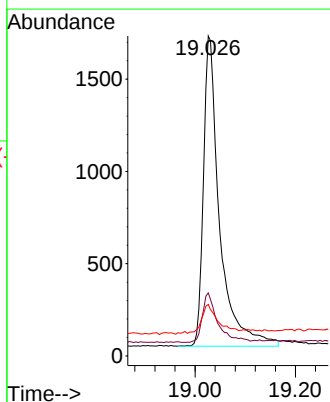
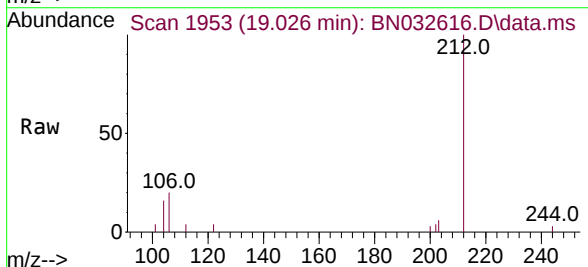
Manual Integrations
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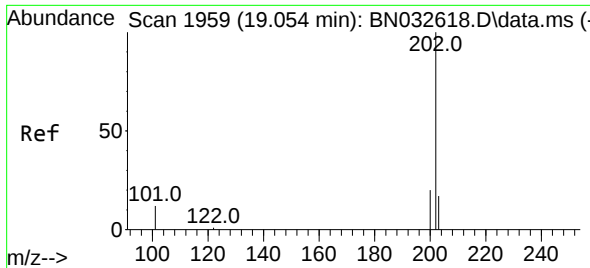
Reviewed By :Yogesh Patel 07/11/2024
 Supervised By :mohammad ahmed 07/11/2024



#27
 Fluoranthene-d10
 Concen: 0.097 ng
 RT: 19.026 min Scan# 1953
 Delta R.T. 0.005 min
 Lab File: BN032616.D
 Acq: 10 Jul 2024 15:54

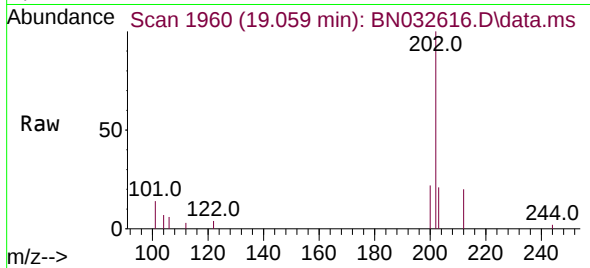
Tgt Ion:	212	Resp:	3757
Ion Ratio	Lower	Upper	
212	100		
106	15.1	11.9	17.9
104	9.4	6.9	10.3





#28
Fluoranthene
Concen: 0.096 ng
RT: 19.059 min Scan# 1959
Delta R.T. 0.005 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

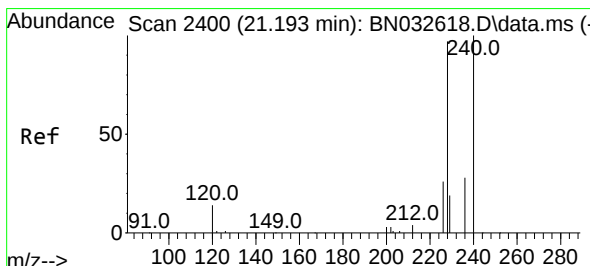
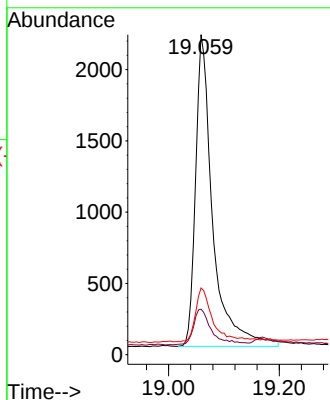
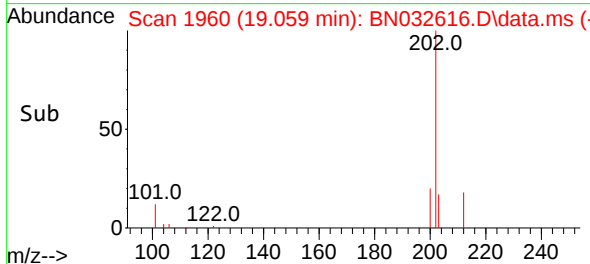
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:202 Resp: 4704
Ion Ratio Lower Upper
202 100
101 11.9 9.6 14.4
203 17.7 13.8 20.6

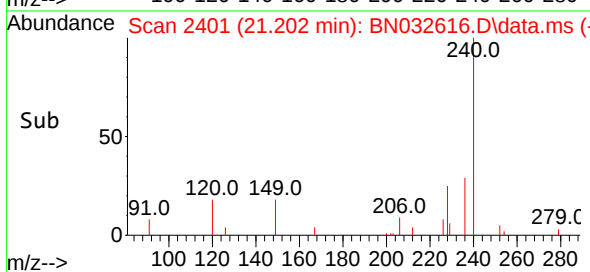
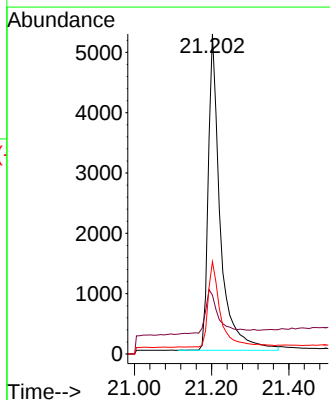
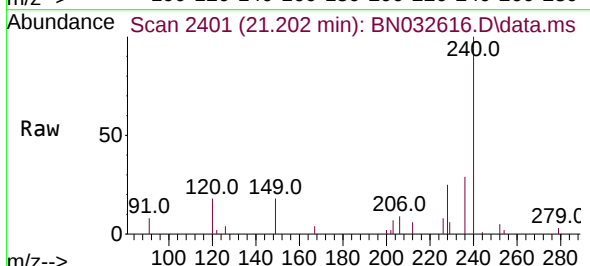
Manual Integrations
APPROVED

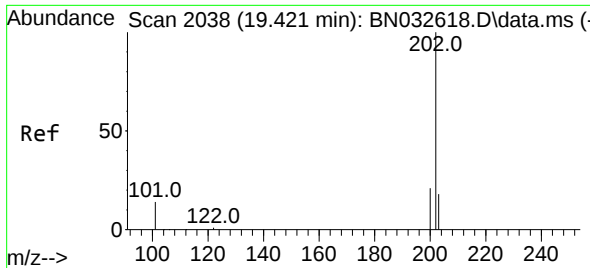
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.202 min Scan# 2401
Delta R.T. 0.009 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

Tgt Ion:240 Resp: 11292
Ion Ratio Lower Upper
240 100
120 18.4 14.8 22.2
236 28.9 23.3 34.9





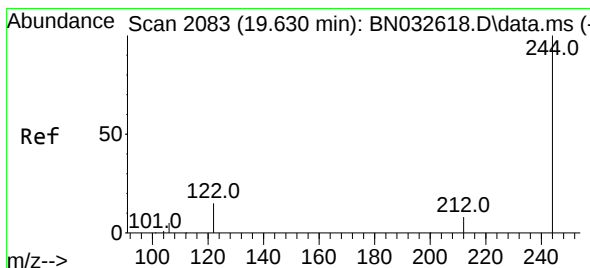
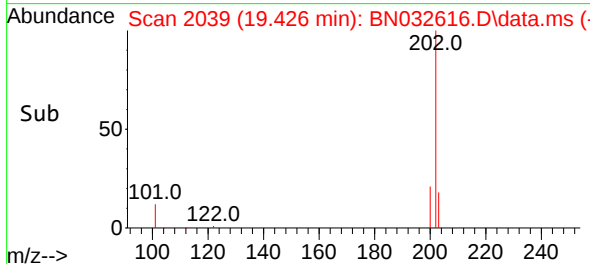
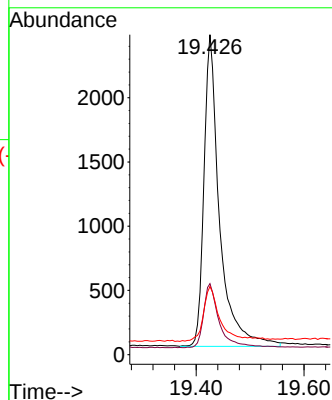
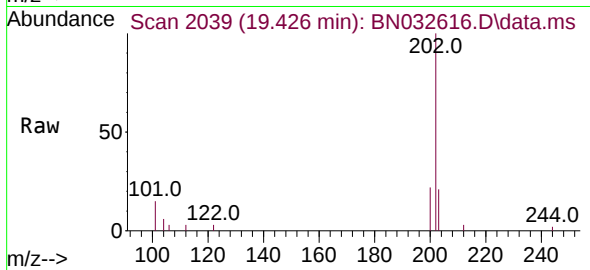
#30
 Pyrene
 Concen: 0.105 ng
 RT: 19.426 min Scan# 2038
 Delta R.T. 0.005 min
 Lab File: BN032616.D
 Acq: 10 Jul 2024 15:54

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:202 Resp: 485
 Ion Ratio Lower Upper
 202 100
 200 20.9 16.6 25.0
 203 19.6 14.8 22.2

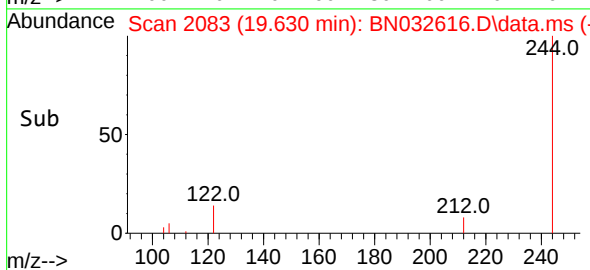
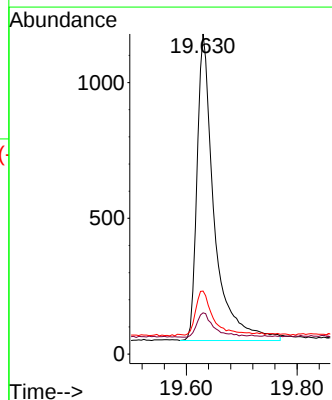
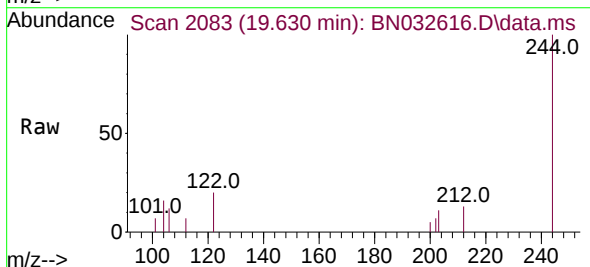
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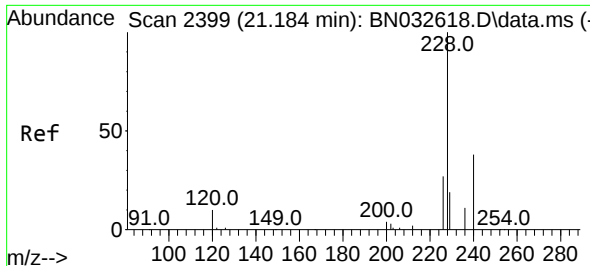
Reviewed By :Yogesh Patel 07/11/2024
 Supervised By :mohammad ahmed 07/11/2024



#31
 Terphenyl-d14
 Concen: 0.105 ng
 RT: 19.630 min Scan# 2083
 Delta R.T. 0.000 min
 Lab File: BN032616.D
 Acq: 10 Jul 2024 15:54

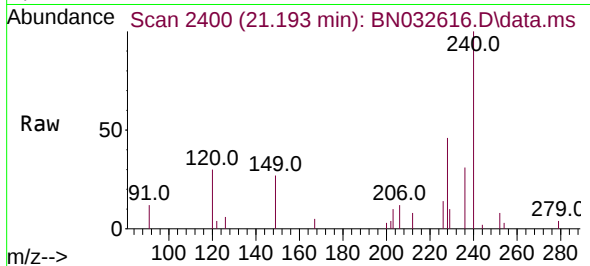
Tgt Ion:244 Resp: 2431
 Ion Ratio Lower Upper
 244 100
 212 12.9 7.5 11.3#
 122 19.7 12.6 19.0#





#32
Benzo(a)anthracene
Concen: 0.097 ng
RT: 21.193 min Scan# 2400
Delta R.T. 0.009 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

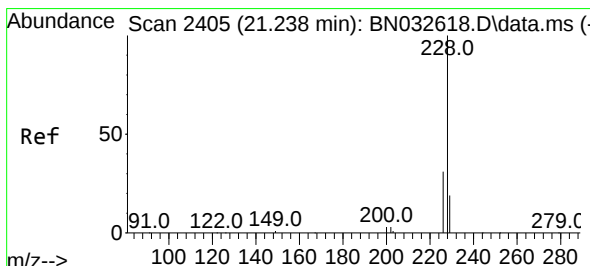
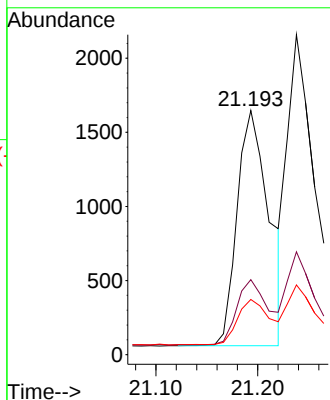
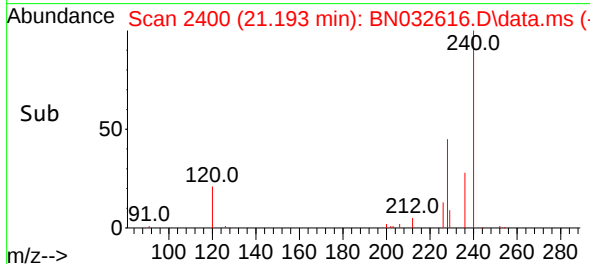
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:228 Resp: 3454
Ion Ratio Lower Upper
228 100
226 30.7 21.8 32.6
229 22.6 16.0 24.0

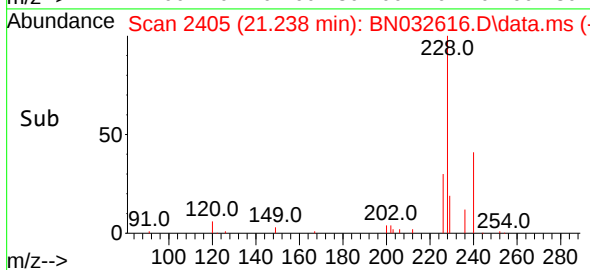
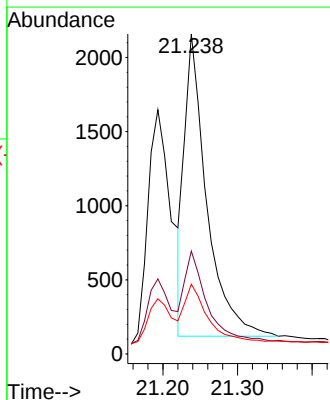
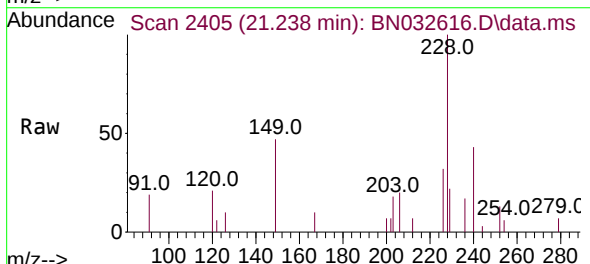
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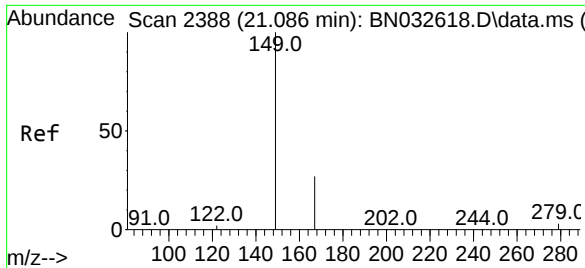
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#33
Chrysene
Concen: 0.099 ng
RT: 21.238 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

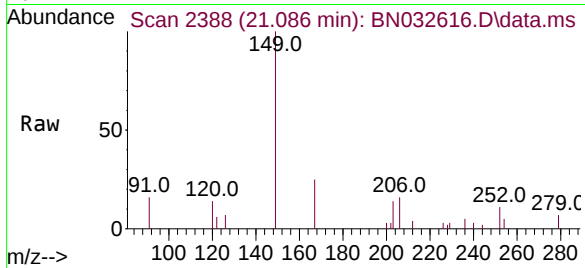
Tgt Ion:228 Resp: 4205
Ion Ratio Lower Upper
228 100
226 32.1 24.2 36.2
229 21.8 16.0 24.0





#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.100 ng
 RT: 21.086 min Scan# 2108
 Delta R.T. 0.000 min
 Lab File: BN032616.D
 Acq: 10 Jul 2024 15:54

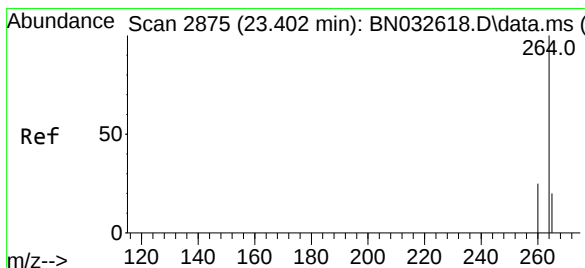
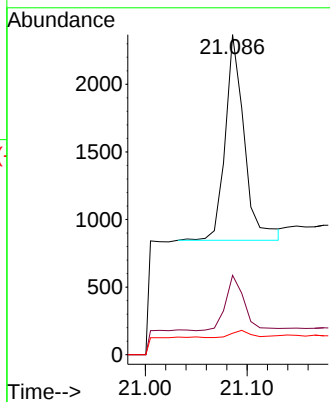
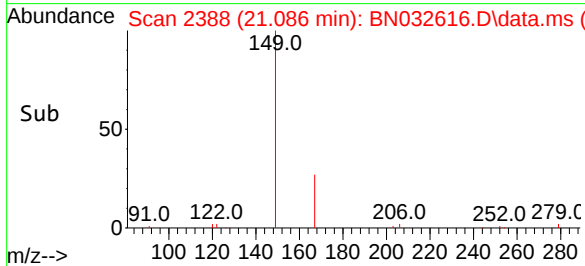
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



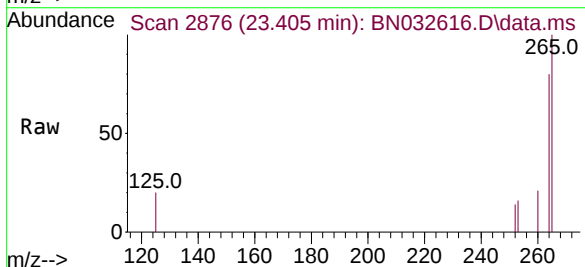
Tgt Ion:149 Resp: 1979
 Ion Ratio Lower Upper
 149 100
 167 26.5 21.4 32.2
 279 3.2 2.8 4.2

Manual Integrations
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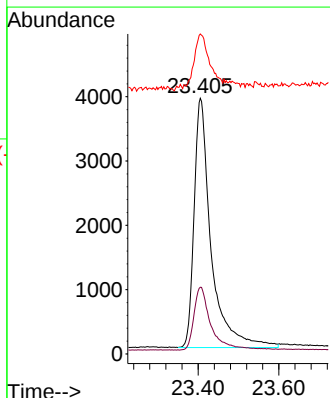
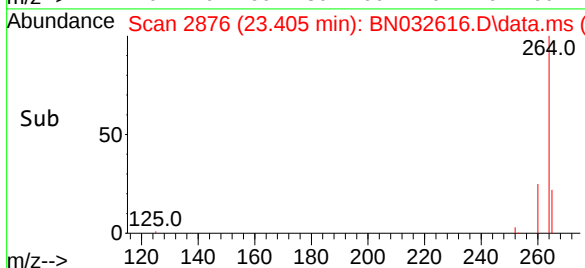
Reviewed By :Yogesh Patel 07/11/2024
 Supervised By :mohammad ahmed 07/11/2024

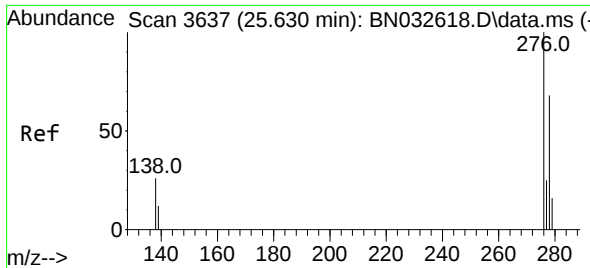


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.405 min Scan# 2876
 Delta R.T. 0.003 min
 Lab File: BN032616.D
 Acq: 10 Jul 2024 15:54



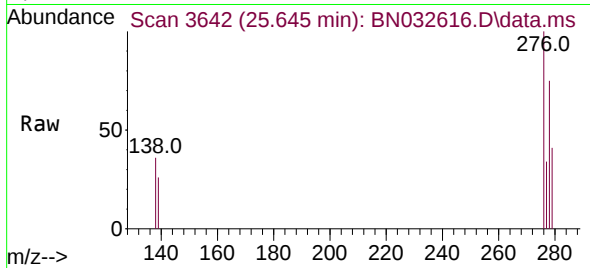
Tgt Ion:264 Resp: 11367
 Ion Ratio Lower Upper
 264 100
 260 26.1 20.9 31.3
 265 125.1 85.4 128.2





#36
Indeno(1,2,3-cd)pyrene
Concen: 0.098 ng
RT: 25.645 min Scan# 30
Delta R.T. 0.015 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

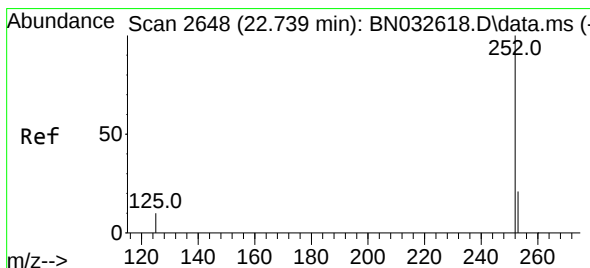
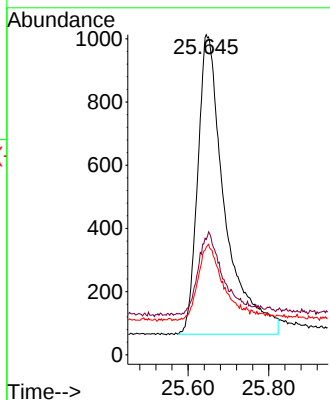
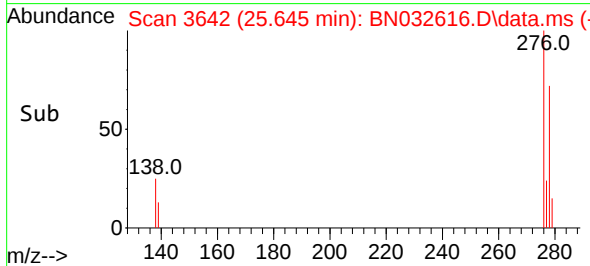
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



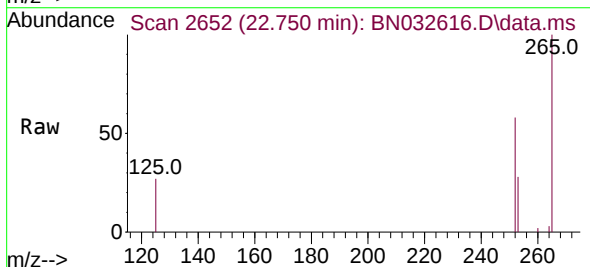
Tgt Ion:276 Resp: 439
Ion Ratio Lower Upper
276 100
138 21.8 21.0 31.4
277 22.9 19.5 29.3

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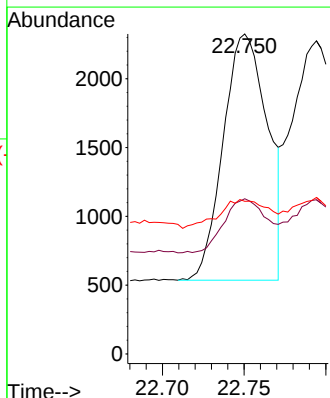
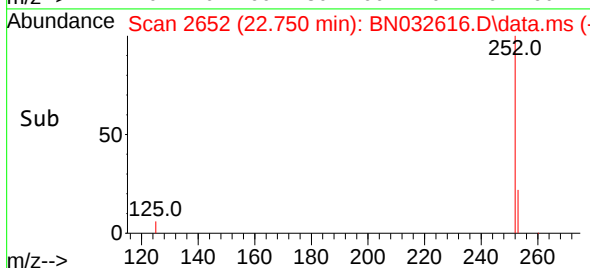
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024

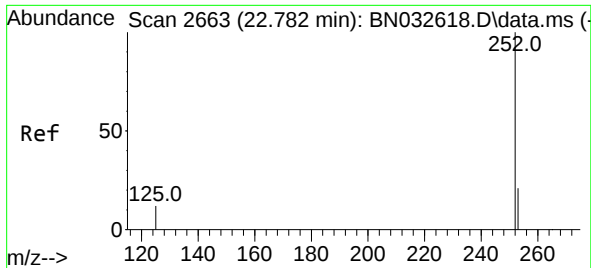


#37
Benzo(b)fluoranthene
Concen: 0.085 ng
RT: 22.750 min Scan# 2652
Delta R.T. 0.012 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54



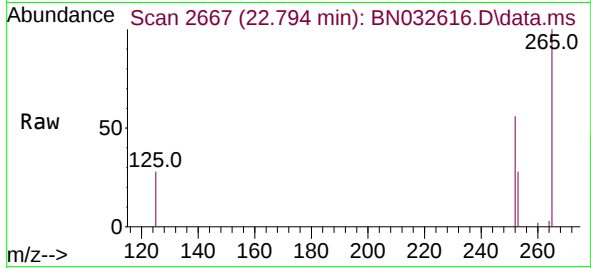
Tgt Ion:252 Resp: 3381
Ion Ratio Lower Upper
252 100
253 48.5 22.3 33.5#
125 47.7 15.4 23.2#





#38
Benzo(k)fluoranthene
Concen: 0.093 ng m
RT: 22.794 min Scan# 2667
Delta R.T. 0.012 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

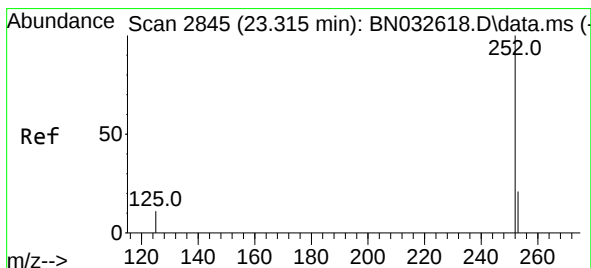
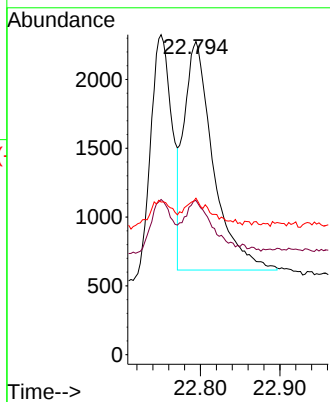
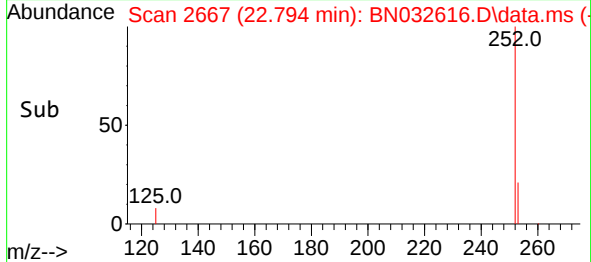
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



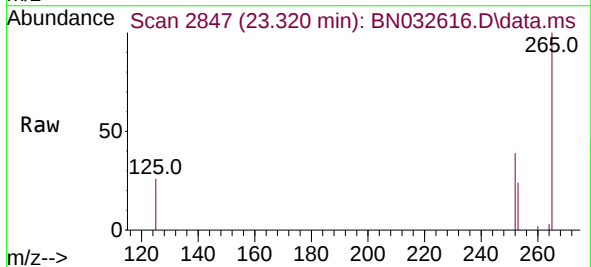
Tgt Ion:252 Resp: 4269
Ion Ratio Lower Upper
252 100
253 49.3 22.6 34.0#
125 50.0 16.2 24.4#

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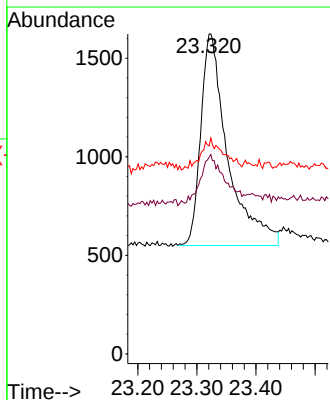
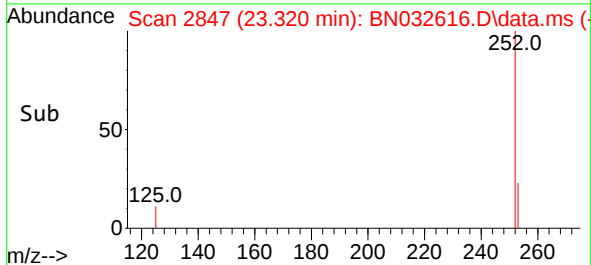
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024

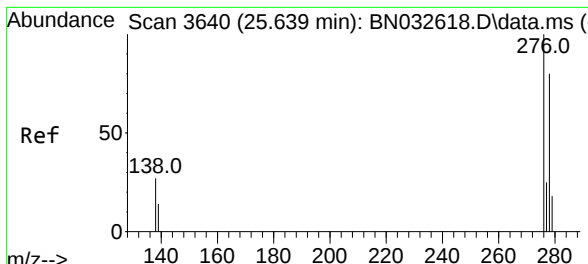


#39
Benzo(a)pyrene
Concen: 0.096 ng
RT: 23.320 min Scan# 2847
Delta R.T. 0.006 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54



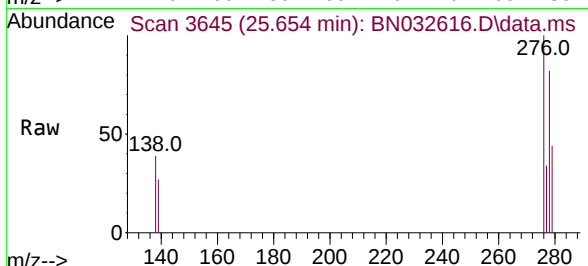
Tgt Ion:252 Resp: 3411
Ion Ratio Lower Upper
252 100
253 61.4 25.8 38.8#
125 65.0 21.4 32.2#





#40
Dibenzo(a,h)anthracene
Concen: 0.095 ng
RT: 25.654 min Scan# 3074
Delta R.T. 0.015 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

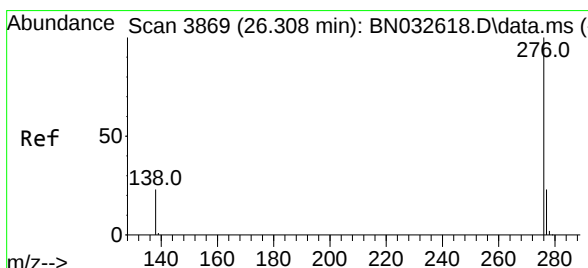
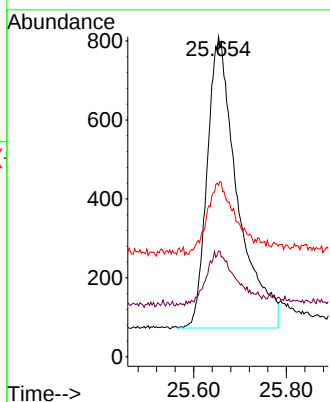
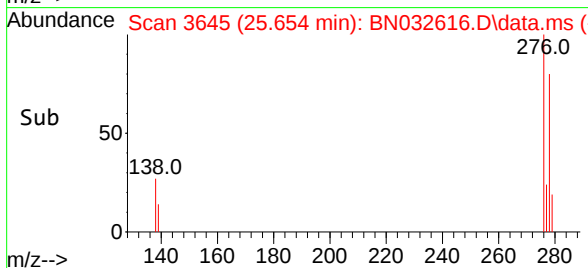
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:278 Resp: 3352
Ion Ratio Lower Upper
278 100
139 33.0 16.7 25.1#
279 53.6 24.3 36.5#

Manual Integrations
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Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#41
Benzo(g,h,i)perylene
Concen: 0.100 ng
RT: 26.323 min Scan# 3874
Delta R.T. 0.015 min
Lab File: BN032616.D
Acq: 10 Jul 2024 15:54

Tgt Ion:276 Resp: 3904
Ion Ratio Lower Upper
276 100
277 33.2 20.2 30.2#
138 35.8 20.5 30.7#

