

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
 Data File : BN035284.D
 Acq On : 25 Nov 2024 14:29
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN112524

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/27/2024
 Supervised By :mohammad ahmed 11/27/2024

Quant Time: Nov 25 22:35:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 25 14:32:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.315	152	2519	0.400	ng	0.00
7) Naphthalene-d8	10.063	136	5593	0.400	ng	0.00
13) Acenaphthene-d10	13.976	164	2659	0.400	ng	# 0.00
19) Phenanthrene-d10	16.734	188	5748	0.400	ng	0.00
29) Chrysene-d12	21.008	240	611	0.400	ng	0.00
35) Perylene-d12	23.081	264	3470	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	1712	0.360	ng	0.00
5) Phenol-d6	6.521	99	2314	0.348	ng	0.00
8) Nitrobenzene-d5	8.450	82	2129	0.469	ng	0.00
11) 2-Methylnaphthalene-d10	11.667	152	2635	0.337	ng	0.00
14) 2,4,6-Tribromophenol	15.484	330	546	0.402	ng	0.00
15) 2-Fluorobiphenyl	12.608	172	683	0.465	ng	0.00
27) Fluoranthene-d10	18.792	212	5270m	0.343	ng	0.00
31) Terphenyl-d14	19.419	244	3187	0.282	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.003	88	689	0.381	ng	# 83
3) n-Nitrosodimethylamine	3.299	42	809	0.431	ng	# 76
6) bis(2-Chloroethyl)ether	6.766	93	2132	0.381	ng	99
9) Naphthalene	10.116	128	5975	0.385	ng	99
10) Hexachlorobutadiene	10.415	225	1929	0.442	ng	# 100
12) 2-Methylnaphthalene	11.742	142	3297	0.325	ng	98
16) Acenaphthylene	13.688	152	5175	0.387	ng	99
17) Acenaphthene	14.030	154	3227	0.383	ng	# 90
18) Fluorene	15.035	166	4194	0.355	ng	97
20) 4,6-Dinitro-2-methylph...	15.131	198	239	0.477	ng	98
21) 4-Bromophenyl-phenylether	15.940	248	1328	0.364	ng	92
22) Hexachlorobenzene	16.051	284	2564	0.491	ng	98
23) Atrazine	16.237	200	643	0.419	ng	98
24) Pentachlorophenol	16.399	266	510	0.407	ng	95
25) Phenanthrene	16.784	178	6385	0.362	ng	100
26) Anthracene	16.870	178	4852	0.320	ng	99
28) Fluoranthene	18.825	202	6686	0.300	ng	99
30) Pyrene	19.192	202	6525	0.294	ng	100
32) Benzo(a)anthracene	21.017	228	5799	0.273	ng	100
33) Chrysene	21.017	228	5799	0.273	ng	100
34) Bis(2-ethylhexyl)phtha...	21.017	149	520	0.041	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.121	276	5652	0.398	ng	99
37) Benzo(b)fluoranthene	22.464	252	5358	0.355	ng	97
38) Benzo(k)fluoranthene	22.508	252	5559	0.348	ng	97
39) Benzo(a)pyrene	22.990	252	4167	0.361	ng	97
40) Dibenzo(a,h)anthracene	25.145	278	4182	0.389	ng	98
41) Benzo(g,h,i)perylene	25.738	276	5121	0.412	ng	99

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

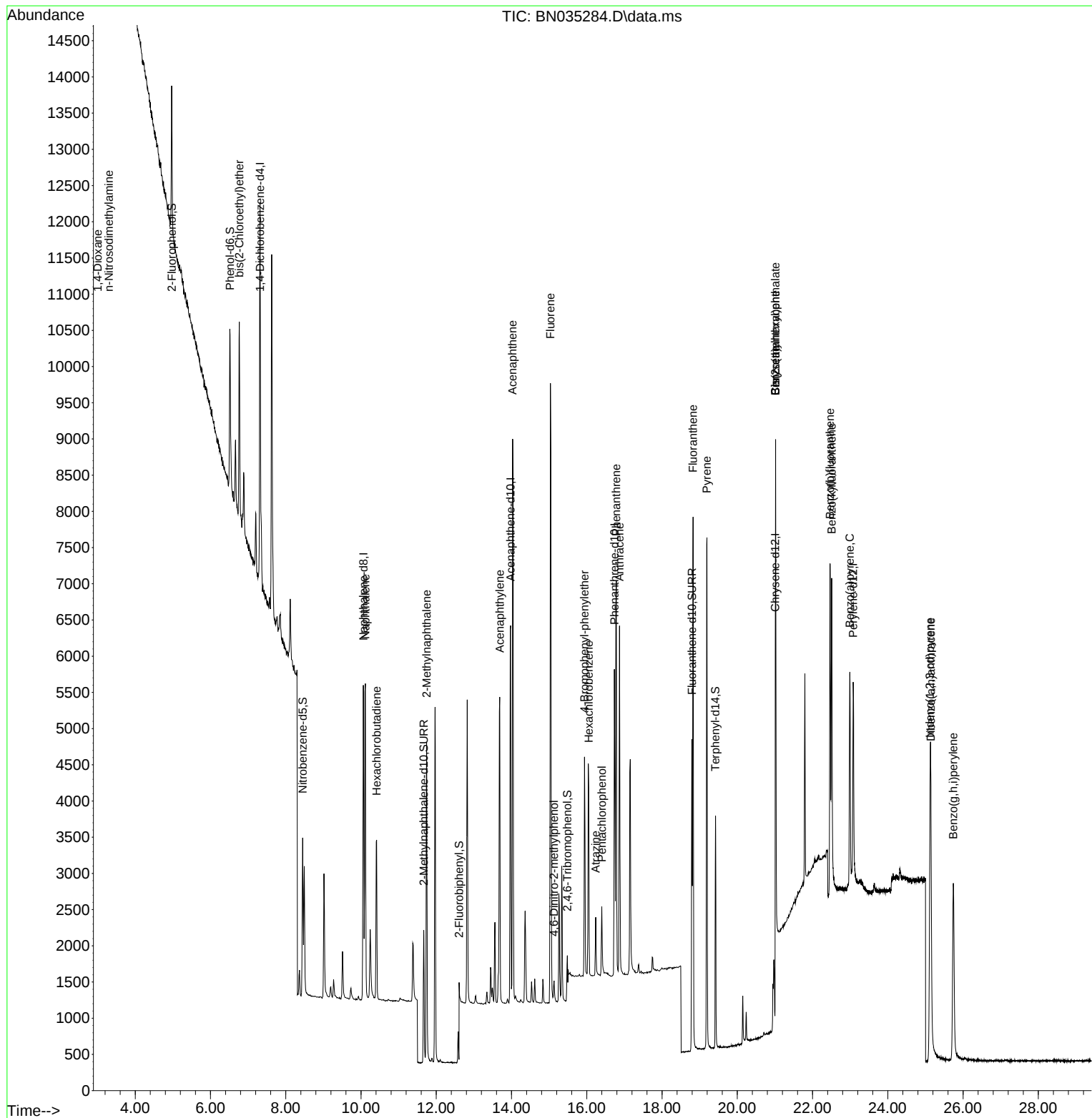
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
Data File : BN035284.D
Acq On : 25 Nov 2024 14:29
Operator : RC/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 59 Sample Multiplier: 1

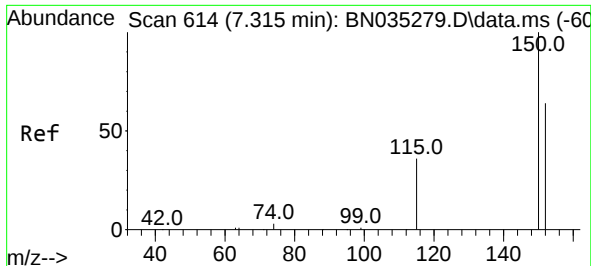
Instrument :
BNA_N
ClientSampleId :
ICVBN112524

Quant Time: Nov 25 22:35:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112524.M
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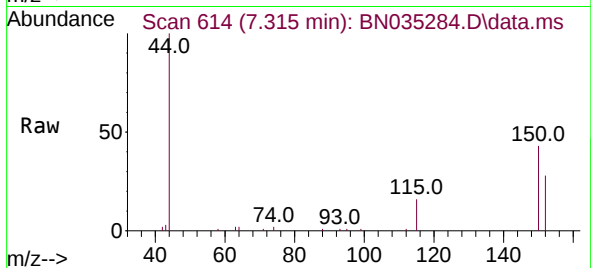
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.315 min Scan# 614
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

Instrument :

BNA_N

ClientSampleId :

ICVBN112524



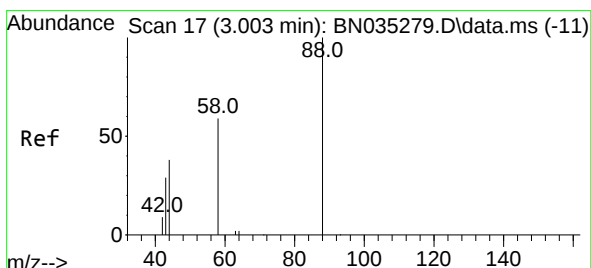
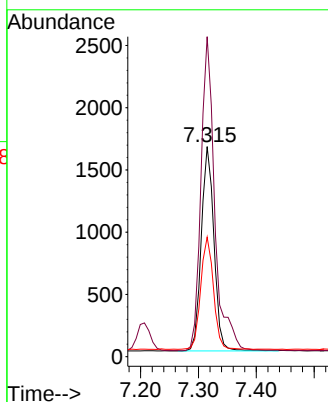
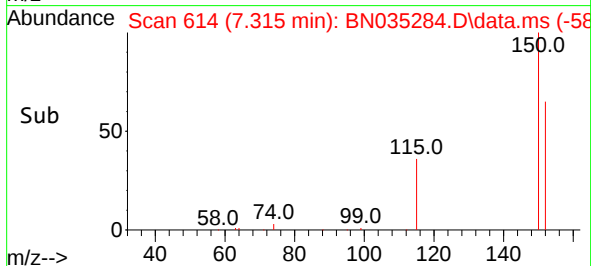
Tgt Ion:152 Resp: 2519
Ion Ratio Lower Upper
152 100
150 152.3 124.5 186.7
115 56.9 47.8 71.8

Manual Integrations

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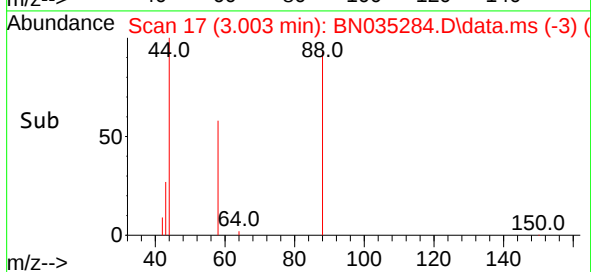
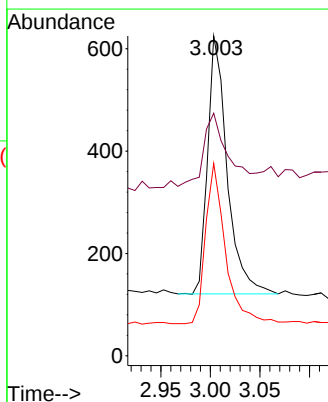
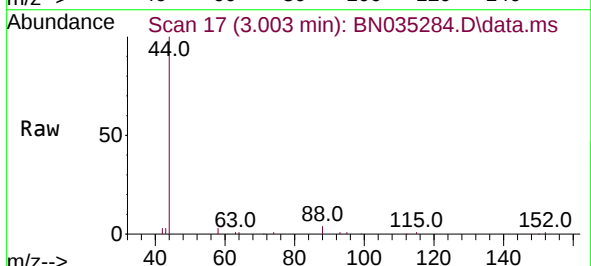
Reviewed By :Yogesh Patel 11/27/2024

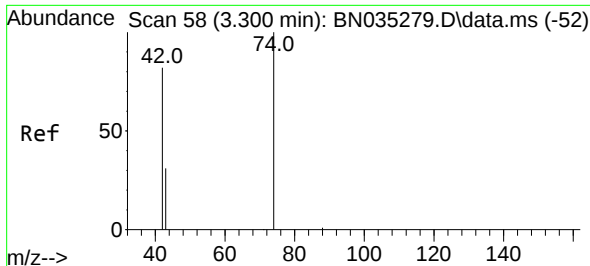
Supervised By :mohammad ahmed 11/27/2024



#2
1,4-Dioxane
Concen: 0.381 ng
RT: 3.003 min Scan# 17
Delta R.T. 0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

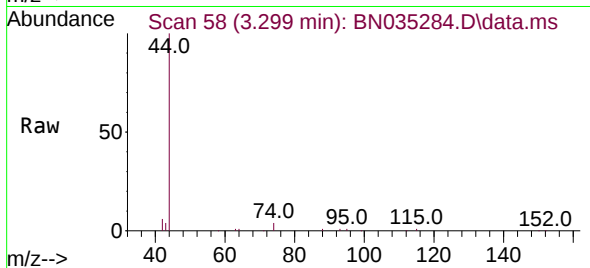
Tgt Ion: 88 Resp: 689
Ion Ratio Lower Upper
88 100
43 38.3 48.1 72.1#
58 62.8 46.9 70.3





#3
n-Nitrosodimethylamine
Concen: 0.431 ng
RT: 3.299 min Scan# 58
Delta R.T. -0.001 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

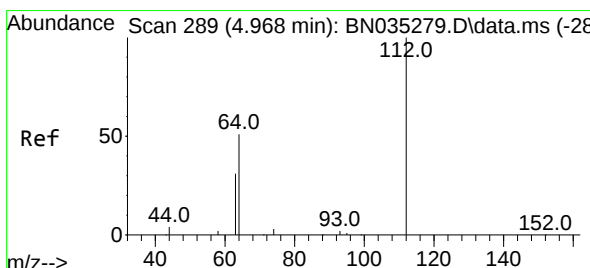
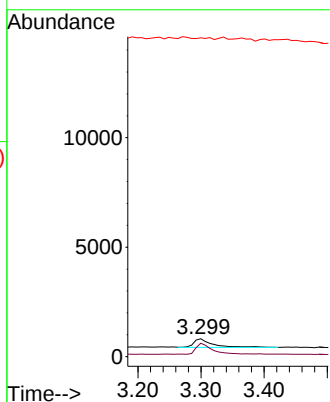
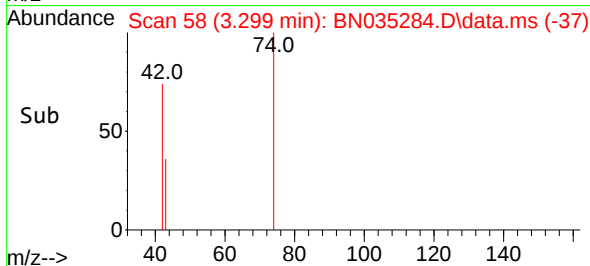
Instrument :
BNA_N
ClientSampleId :
ICVBN112524



Tgt Ion: 42 Resp: 809
Ion Ratio Lower Upper
42 100
74 116.4 102.7 154.1
44 0.0 34.1 51.1

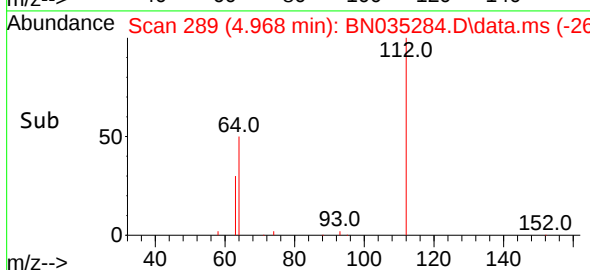
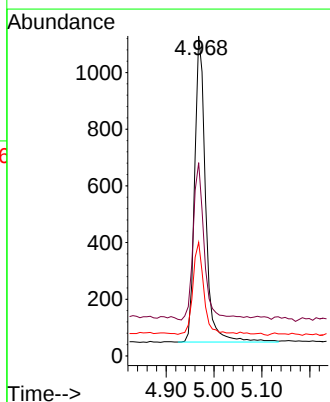
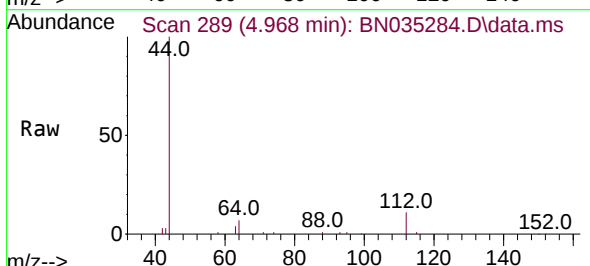
Manual Integrations
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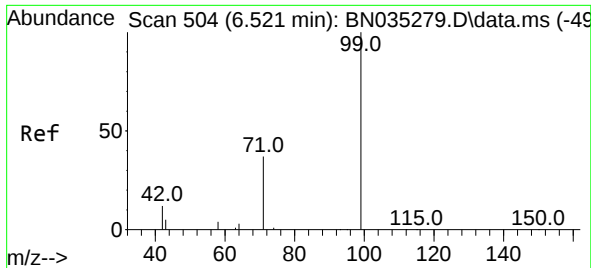
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#4
2-Fluorophenol
Concen: 0.360 ng
RT: 4.968 min Scan# 289
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

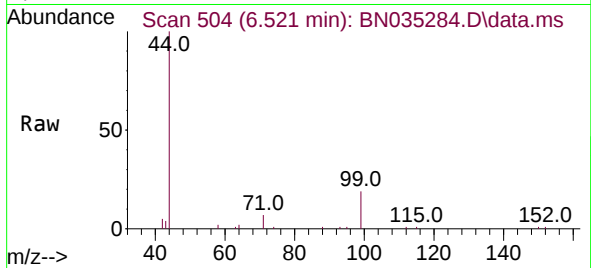
Tgt Ion:112 Resp: 1712
Ion Ratio Lower Upper
112 100
64 53.3 40.4 60.6
63 29.8 23.8 35.8





#5
Phenol-d6
Concen: 0.348 ng
RT: 6.521 min Scan# 504
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

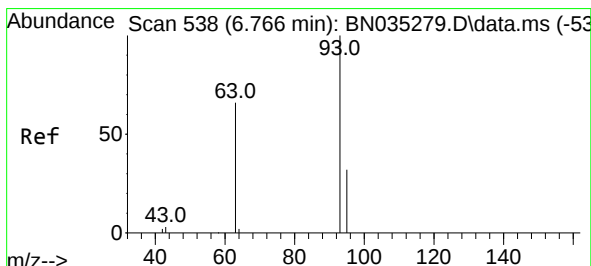
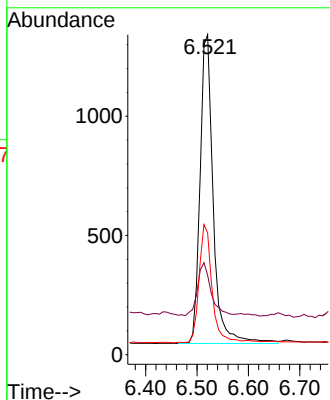
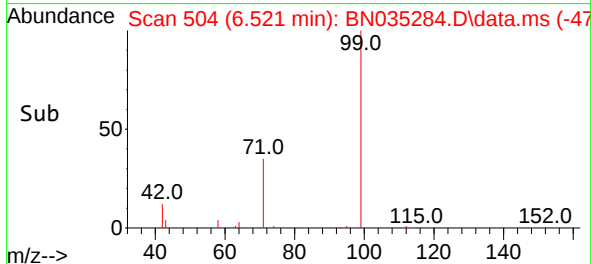
Instrument :
BNA_N
ClientSampleId :
ICVBN112524



Tgt Ion: 99 Resp: 2314
Ion Ratio Lower Upper
99 100
42 17.3 12.8 19.2
71 38.1 31.4 47.2

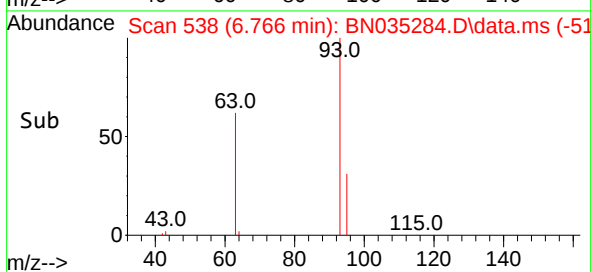
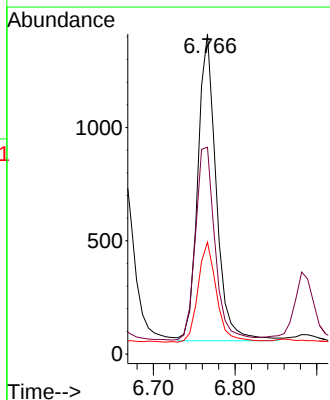
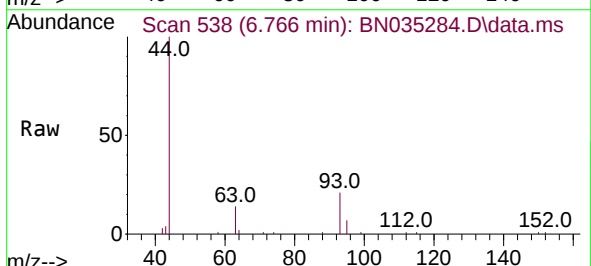
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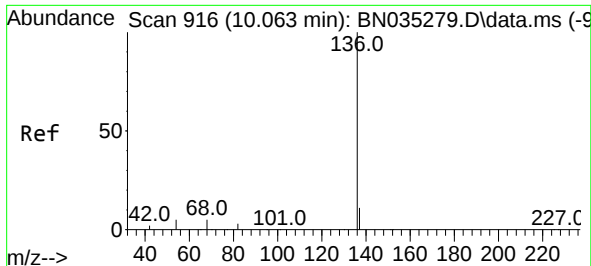
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.381 ng
RT: 6.766 min Scan# 538
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

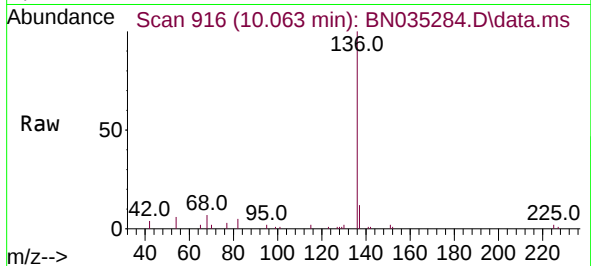
Tgt Ion: 93 Resp: 2132
Ion Ratio Lower Upper
93 100
63 66.4 52.3 78.5
95 32.6 25.5 38.3





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.063 min Scan# 916
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

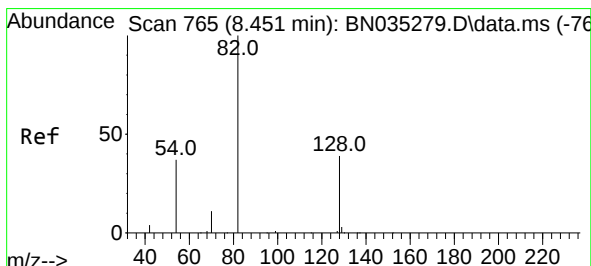
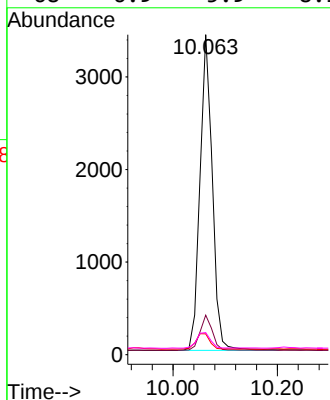
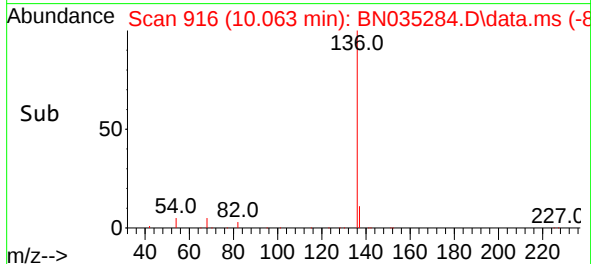
Instrument :
BNA_N
ClientSampleId :
ICVBN112524



Tgt Ion:	136	Resp:	559
Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.7	14.5
54	6.5	5.3	7.9
68	6.9	5.9	8.9

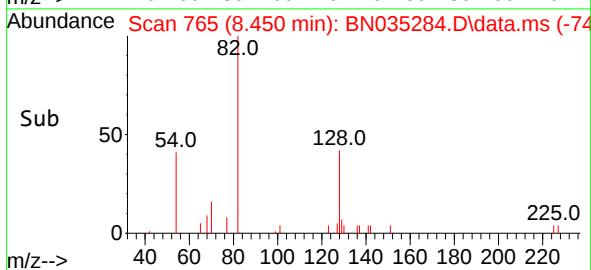
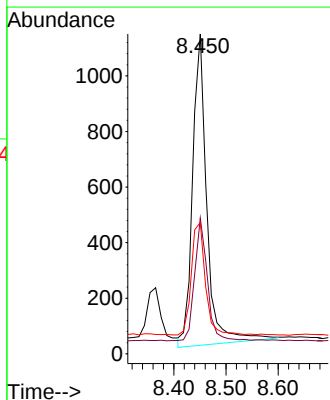
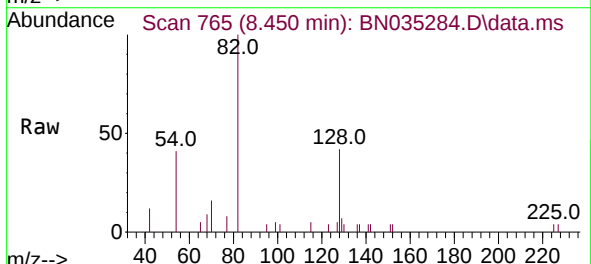
Manual Integrations
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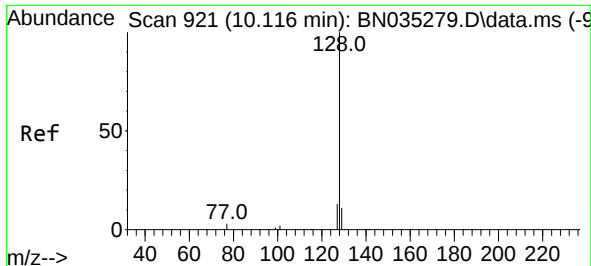
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#8
Nitrobenzene-d5
Concen: 0.469 ng
RT: 8.450 min Scan# 765
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

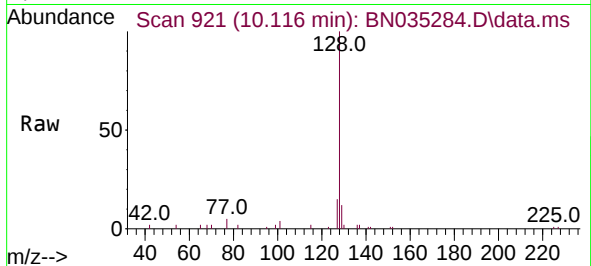
Tgt Ion:	82	Resp:	2129
Ion	Ratio	Lower	Upper
82	100		
128	42.5	33.0	49.4
54	41.1	33.3	49.9





#9
Naphthalene
Concen: 0.385 ng
RT: 10.116 min Scan# 921
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

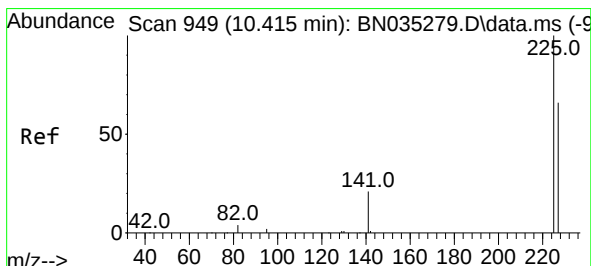
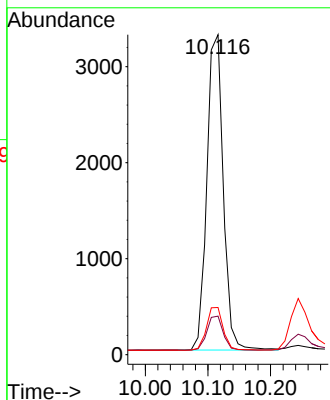
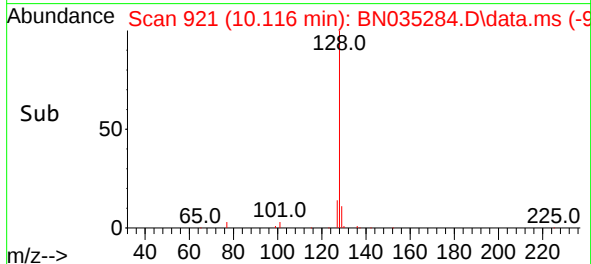
Instrument :
BNA_N
ClientSampleId :
ICVBN112524



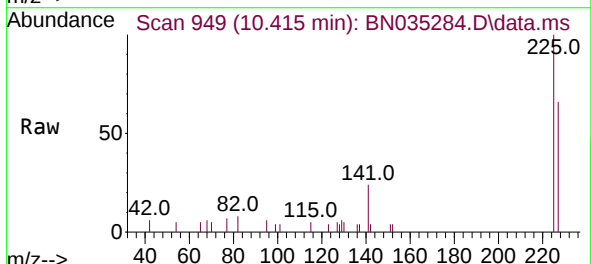
Tgt Ion:128 Resp: 5979
Ion Ratio Lower Upper
128 100
129 12.0 9.6 14.4
127 14.8 11.3 16.9

Manual Integrations
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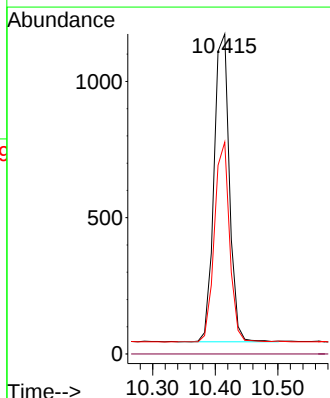
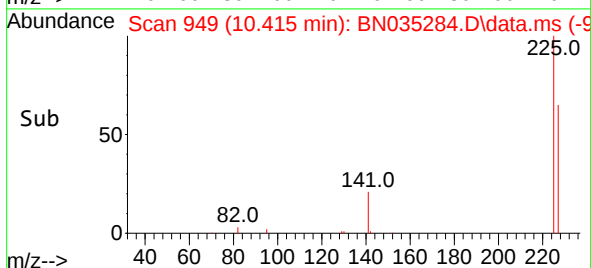
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

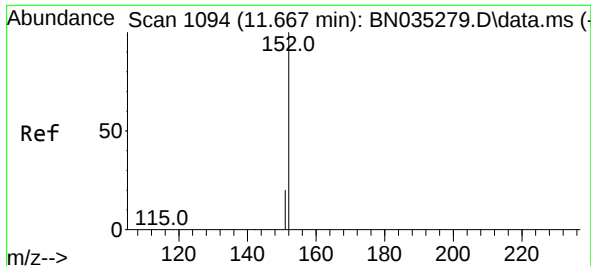


#10
Hexachlorobutadiene
Concen: 0.442 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29



Tgt Ion:225 Resp: 1929
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.3 76.9





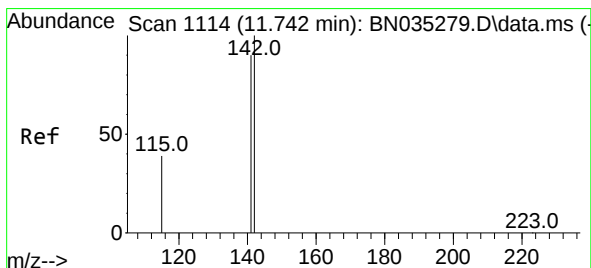
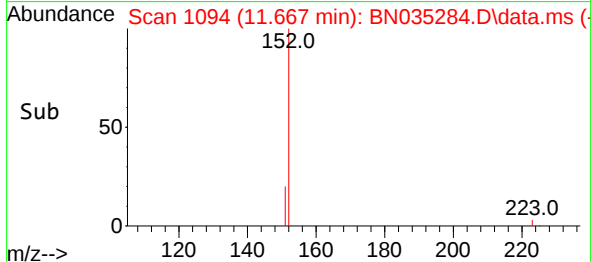
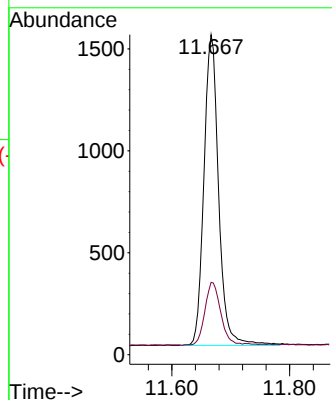
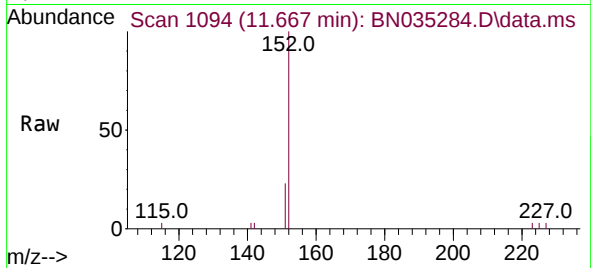
#11
2-Methylnaphthalene-d10
Concen: 0.337 ng
RT: 11.667 min Scan# 1094
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

Instrument :
BNA_N
ClientSampleId :
ICVBN112524

Tgt Ion:152 Resp: 2638
Ion Ratio Lower Upper
152 100
151 21.9 17.2 25.8

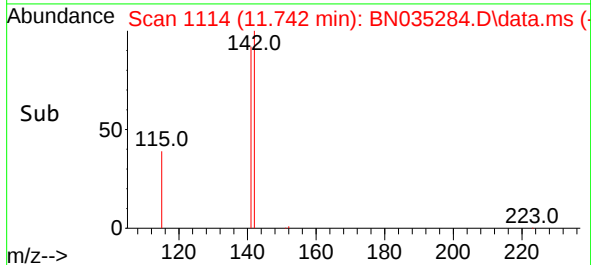
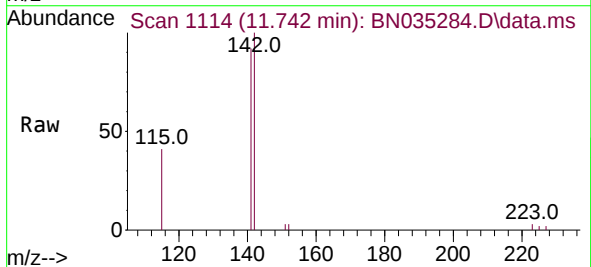
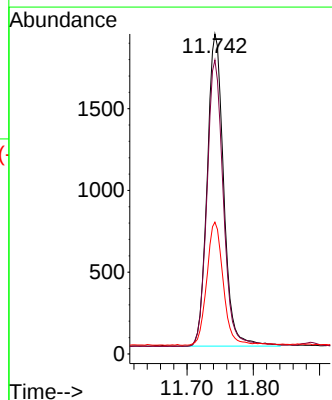
Manual Integrations
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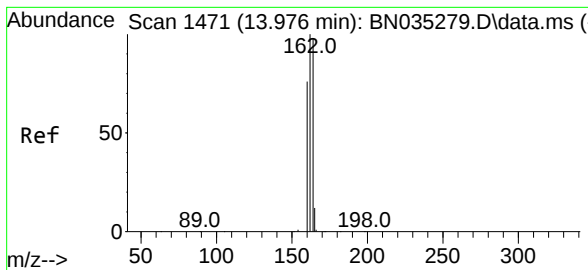
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#12
2-Methylnaphthalene
Concen: 0.325 ng
RT: 11.742 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

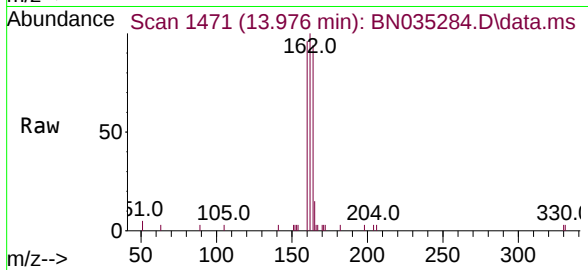
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Ion Ratio Lower Upper
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141 91.9 71.8 107.8
115 41.2 32.6 49.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.976 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

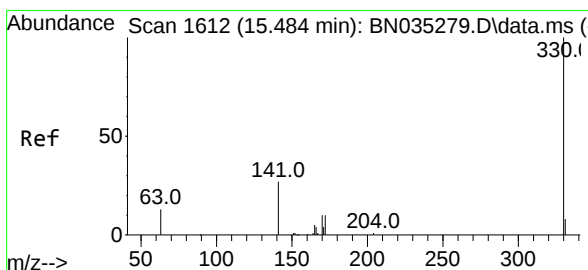
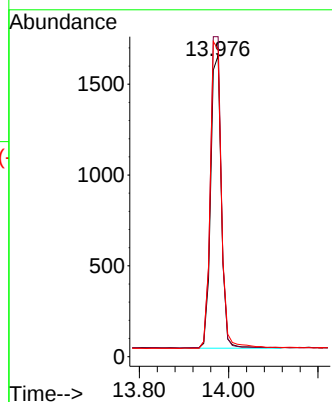
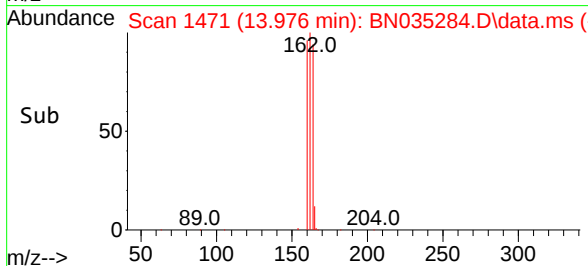
Instrument :
BNA_N
ClientSampleId :
ICVBN112524



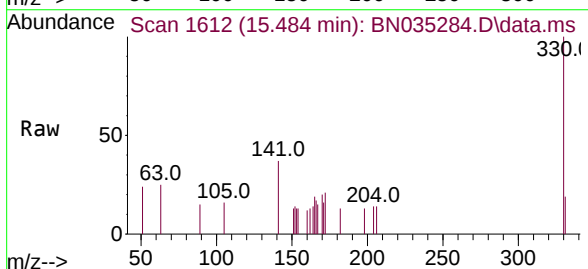
Tgt Ion:164 Resp: 2659
Ion Ratio Lower Upper
164 100
162 106.3 82.0 123.0
160 101.9 63.0 94.4

Manual Integrations
APPROVED

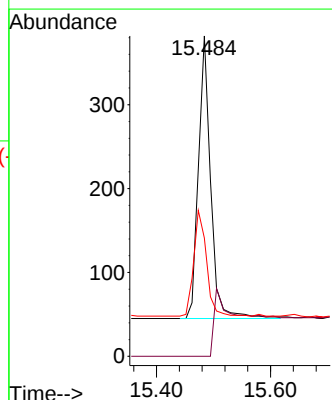
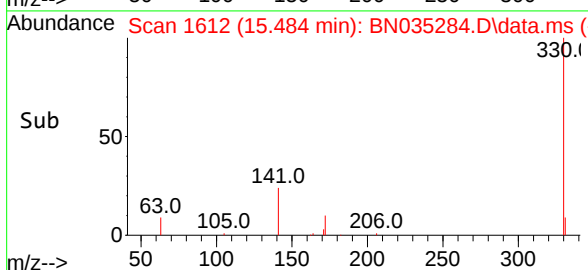
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

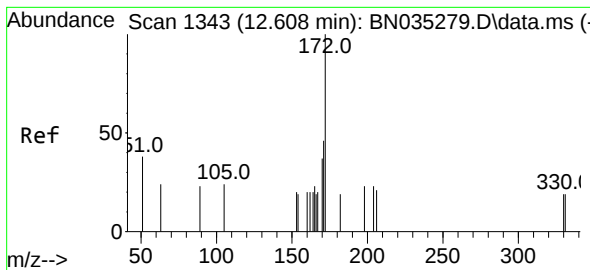


#14
2,4,6-Tribromophenol
Concen: 0.402 ng
RT: 15.484 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29



Tgt Ion:330 Resp: 546
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.7 32.4 48.6





#15
2-Fluorobiphenyl
Concen: 0.465 ng
RT: 12.608 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

Instrument :

BNA_N

ClientSampleId :

ICVBN112524

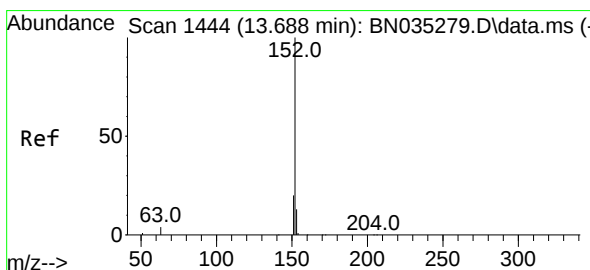
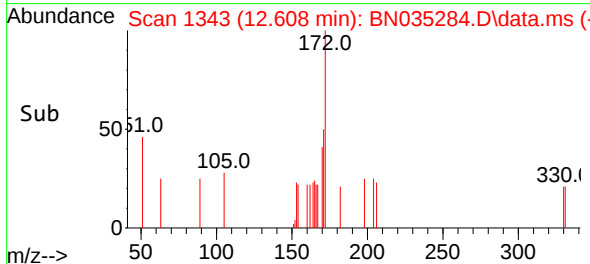
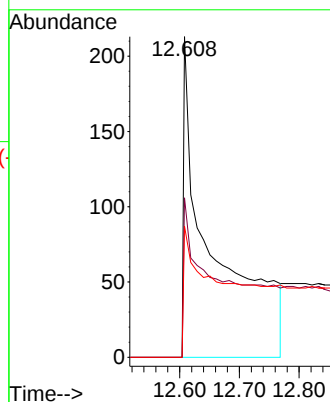
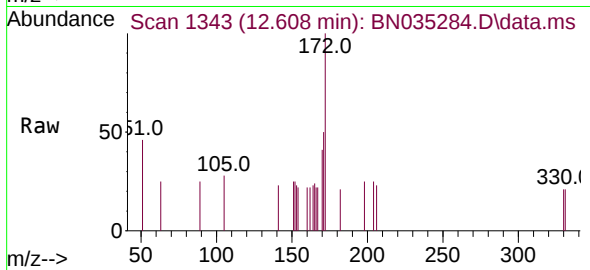
Tgt Ion:172 Resp: 68
Ion Ratio Lower Upper
172 100
171 49.8 36.6 55.0
170 40.8 29.7 44.5

Manual Integrations

APPROVED

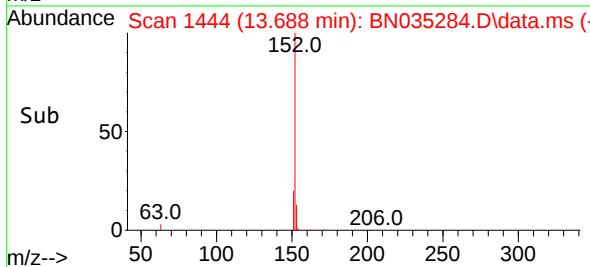
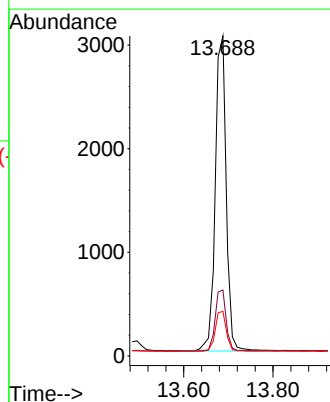
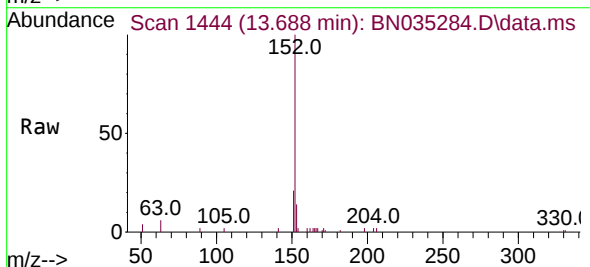
Reviewed By :Yogesh Patel 11/27/2024

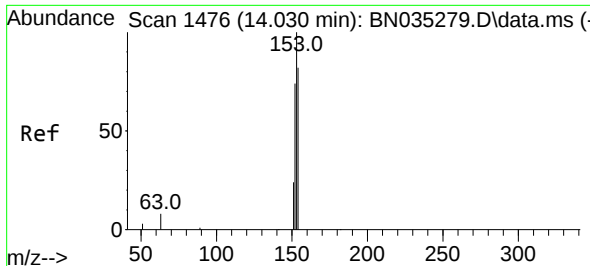
Supervised By :mohammad ahmed 11/27/2024



#16
Acenaphthylene
Concen: 0.387 ng
RT: 13.688 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

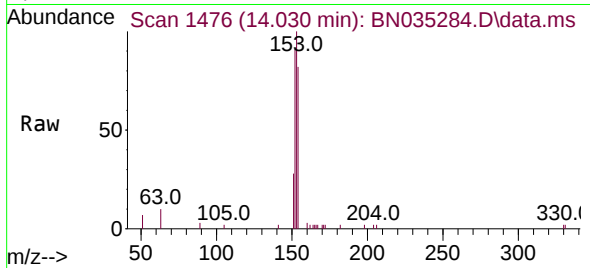
Tgt Ion:152 Resp: 5175
Ion Ratio Lower Upper
152 100
151 19.1 15.9 23.9
153 12.9 10.2 15.4





#17
Acenaphthene
Concen: 0.383 ng
RT: 14.030 min Scan# 1476
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

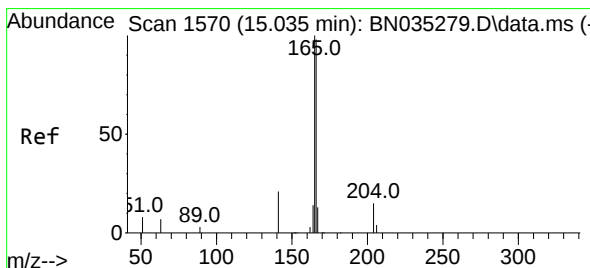
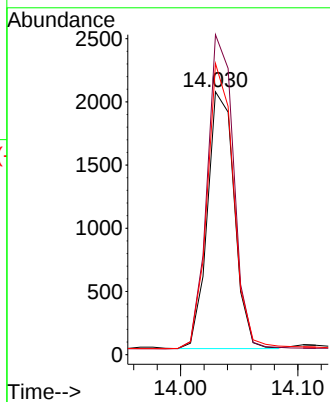
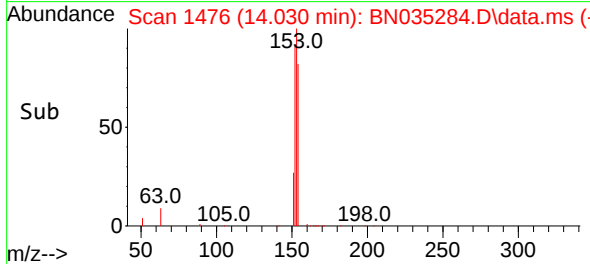
Instrument :
BNA_N
ClientSampleId :
ICVBN112524



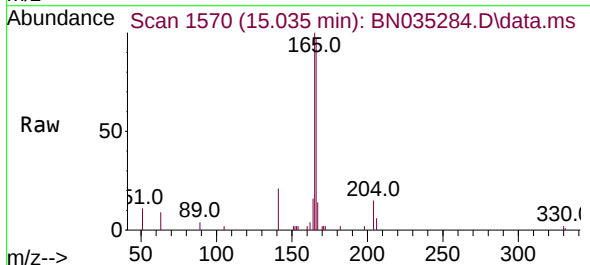
Tgt Ion:154 Resp: 322
Ion Ratio Lower Upper
154 100
153 121.8 96.1 144.1
152 111.1 72.2 108.2

Manual Integrations
APPROVED

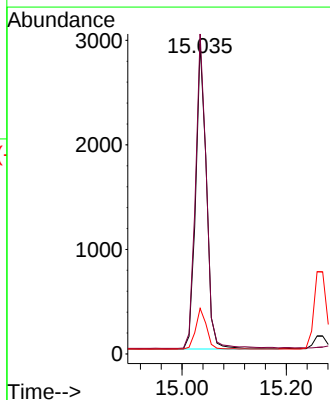
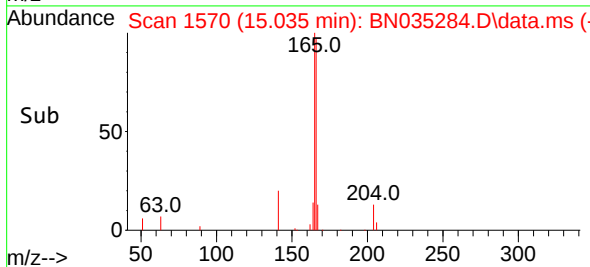
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

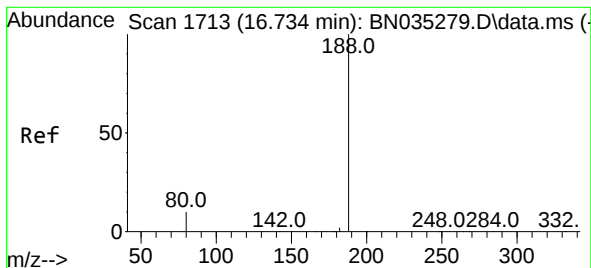


#18
Fluorene
Concen: 0.355 ng
RT: 15.035 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29



Tgt Ion:166 Resp: 4194
Ion Ratio Lower Upper
166 100
165 104.2 81.2 121.8
167 13.7 10.5 15.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.734 min Scan# 1713

Delta R.T. -0.000 min

Lab File: BN035284.D

Acq: 25 Nov 2024 14:29

Instrument :

BNA_N

ClientSampleId :

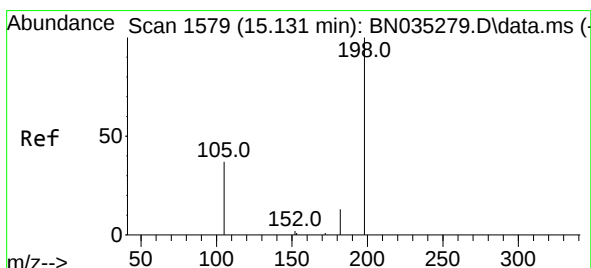
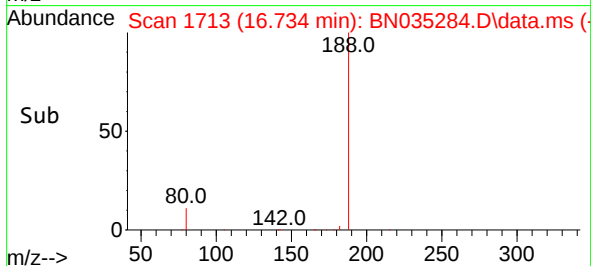
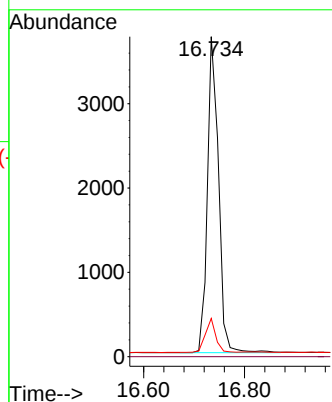
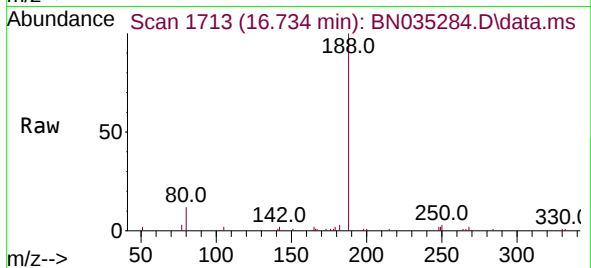
ICVBN112524

Tgt Ion:188 Resp: 5748

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.9	8.9	13.3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#20

4,6-Dinitro-2-methylphenol

Concen: 0.477 ng

RT: 15.131 min Scan# 1579

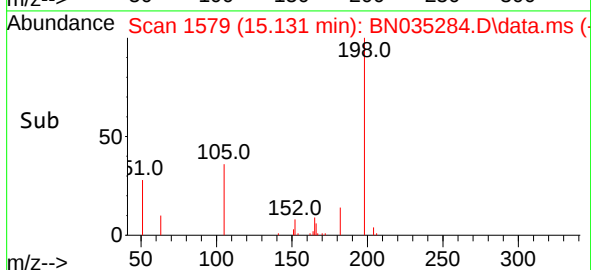
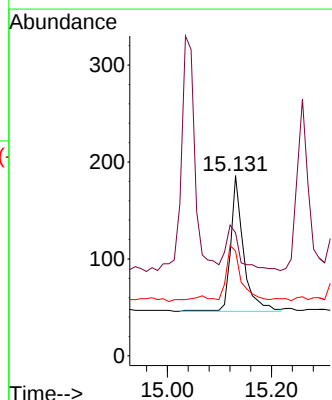
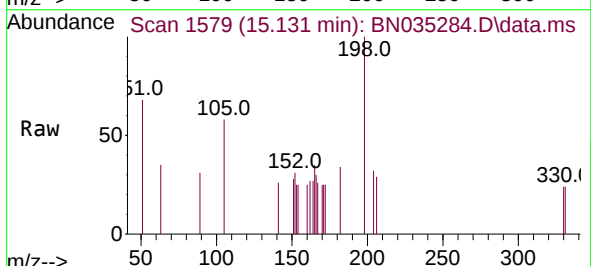
Delta R.T. -0.000 min

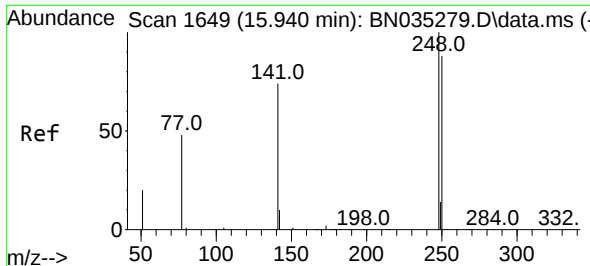
Lab File: BN035284.D

Acq: 25 Nov 2024 14:29

Tgt Ion:198 Resp: 239

Ion	Ratio	Lower	Upper
198	100		
51	68.3	53.6	80.4
105	58.1	47.4	71.2





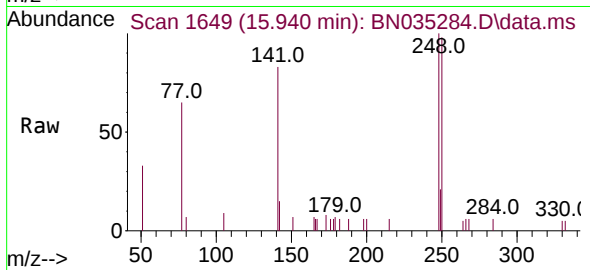
#21
4-Bromophenyl-phenylether
Concen: 0.364 ng
RT: 15.940 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

Instrument :

BNA_N

ClientSampleId :

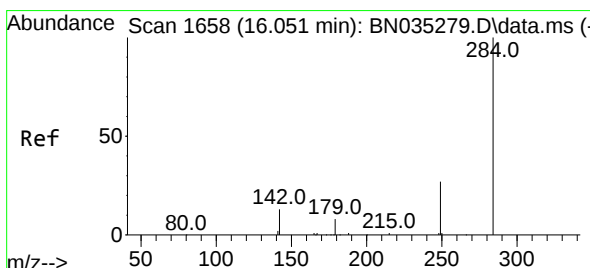
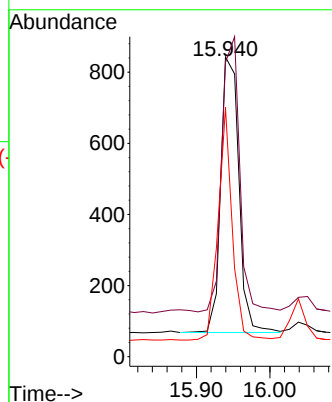
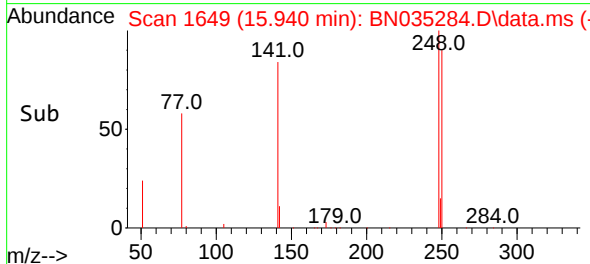
ICVBN112524



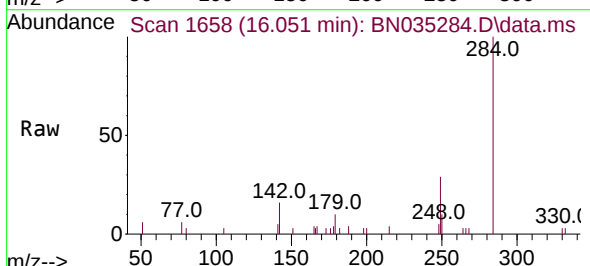
Tgt Ion:248 Resp: 1328
Ion Ratio Lower Upper
248 100
250 98.1 74.8 112.2
141 83.2 59.0 88.4

Manual Integrations
APPROVED

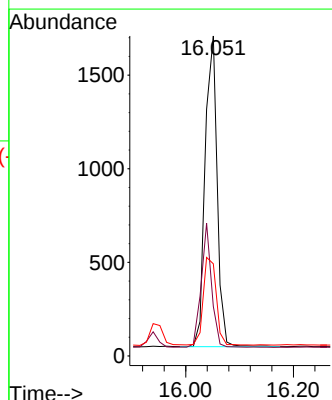
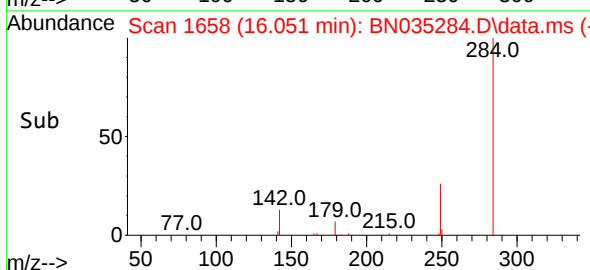
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

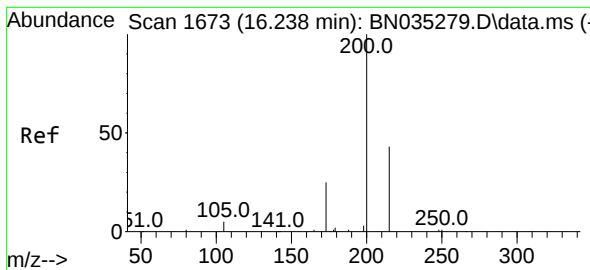


#22
Hexachlorobenzene
Concen: 0.491 ng
RT: 16.051 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29



Tgt Ion:284 Resp: 2564
Ion Ratio Lower Upper
284 100
142 35.1 28.7 43.1
249 30.5 25.4 38.0





#23

Atrazine

Concen: 0.419 ng

RT: 16.237 min Scan# 1673

Delta R.T. -0.000 min

Lab File: BN035284.D

Acq: 25 Nov 2024 14:29

Instrument :

BNA_N

ClientSampleId :

ICVBN112524

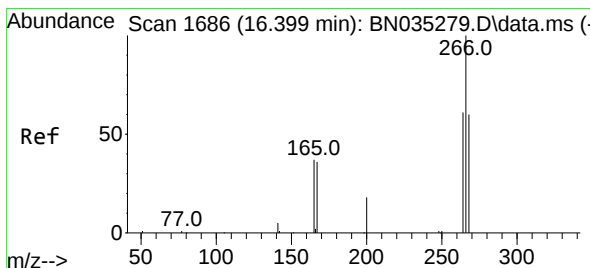
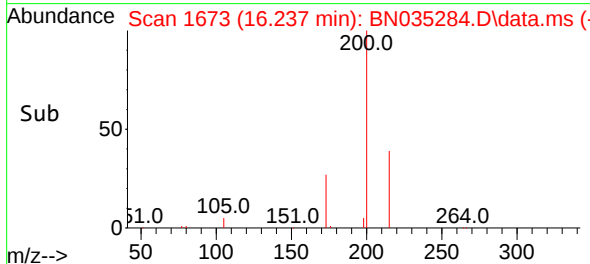
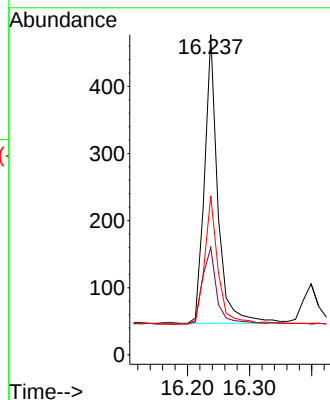
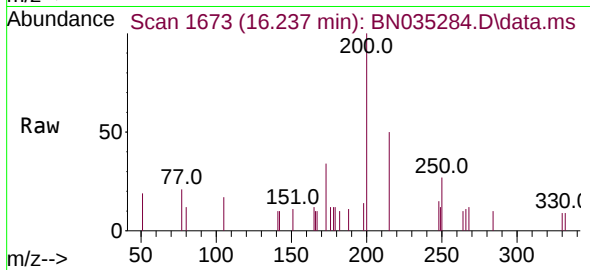
Tgt Ion:	200	Resp:	64
Ion Ratio	Lower	Upper	
200	100		
173	33.5	25.8	38.8
215	49.7	38.6	58.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2024

Supervised By :mohammad ahmed 11/27/2024



#24

Pentachlorophenol

Concen: 0.407 ng

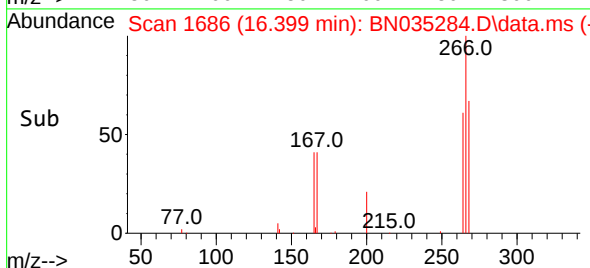
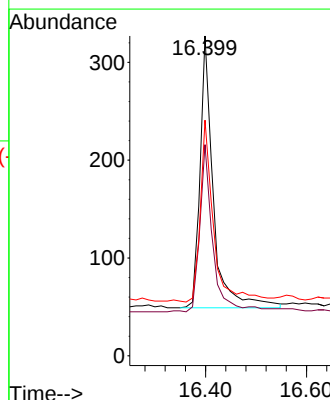
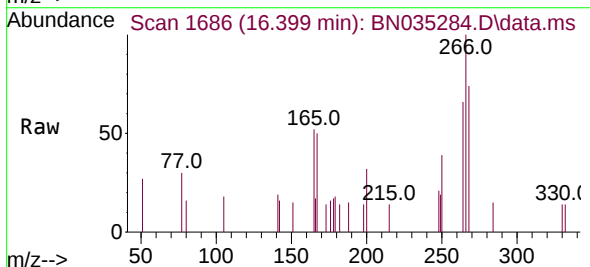
RT: 16.399 min Scan# 1686

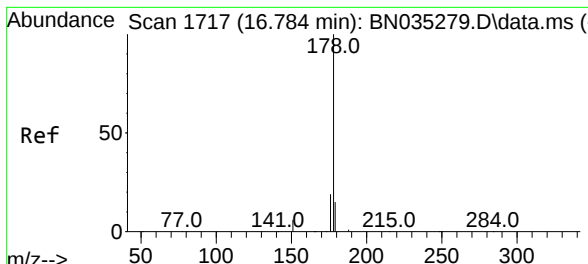
Delta R.T. -0.000 min

Lab File: BN035284.D

Acq: 25 Nov 2024 14:29

Tgt Ion:	266	Resp:	510
Ion Ratio	Lower	Upper	
266	100		
264	59.8	49.3	73.9
268	66.9	48.6	73.0



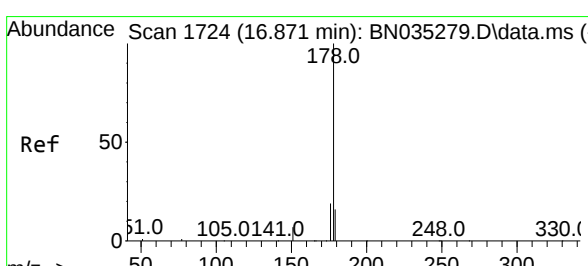
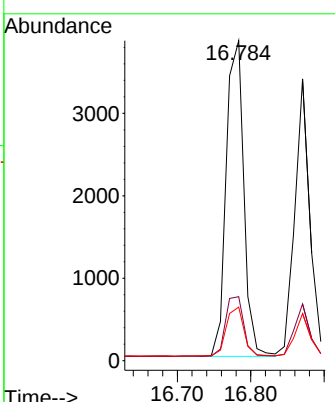
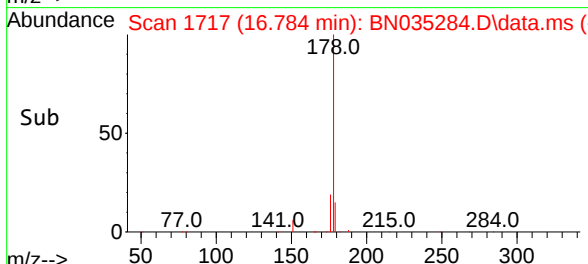
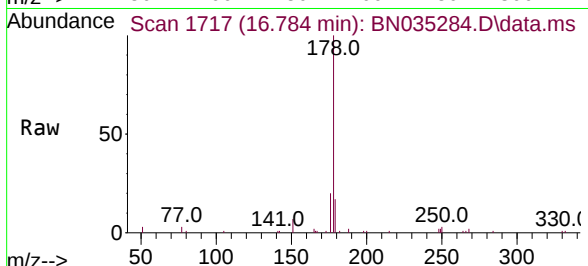


#25
 Phenanthrene
 Concen: 0.362 ng
 RT: 16.784 min Scan# 1717
 Delta R.T. -0.000 min
 Lab File: BN035284.D
 Acq: 25 Nov 2024 14:29

Instrument : BNA_N
 ClientSampleId : ICVBN112524

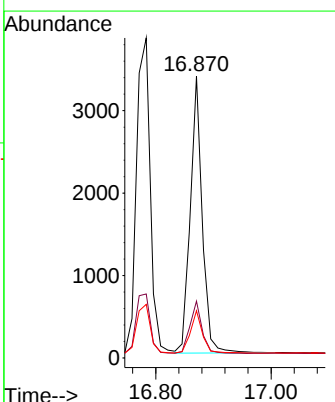
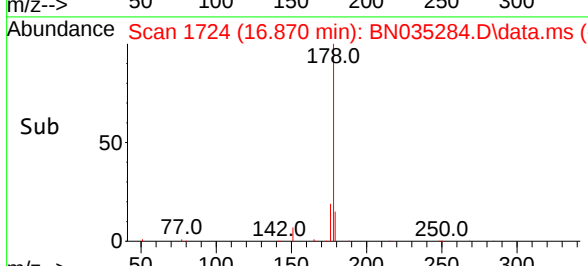
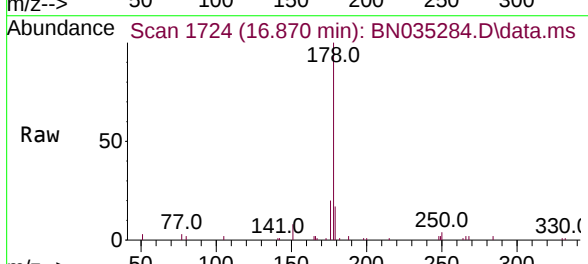
Tgt Ion:	178	Resp:	638
Ion Ratio	Lower	Upper	
178	100		
176	19.5	15.4	23.0
179	15.8	12.6	18.8

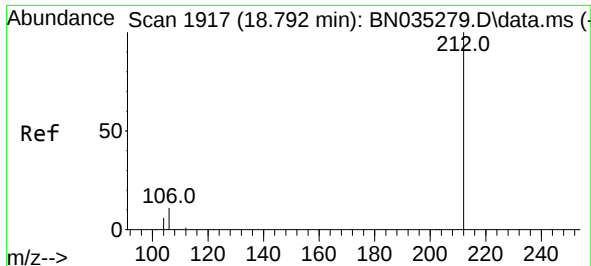
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 11/27/2024
 Supervised By :mohammad ahmed 11/27/2024



#26
 Anthracene
 Concen: 0.320 ng
 RT: 16.870 min Scan# 1724
 Delta R.T. -0.000 min
 Lab File: BN035284.D
 Acq: 25 Nov 2024 14:29

Tgt Ion:	178	Resp:	4852
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.0	22.4
179	15.5	12.4	18.6





#27
Fluoranthene-d10
Concen: 0.343 ng m
RT: 18.792 min Scan# 1917
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

Instrument :

BNA_N

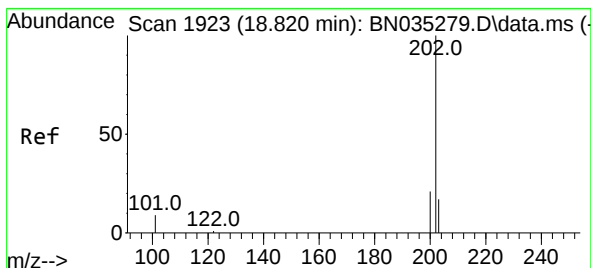
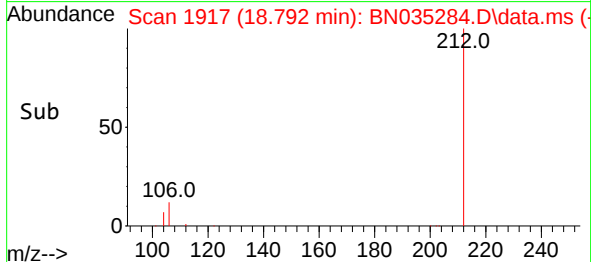
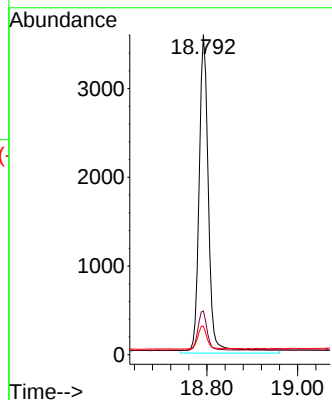
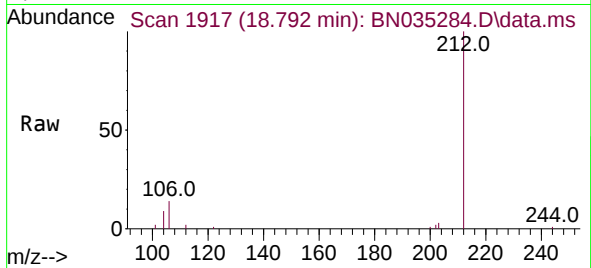
ClientSampleId :

ICVBN112524

Tgt Ion:212 Resp: 5270
Ion Ratio Lower Upper
212 100
106 11.8 9.8 14.8
104 7.3 5.6 8.4

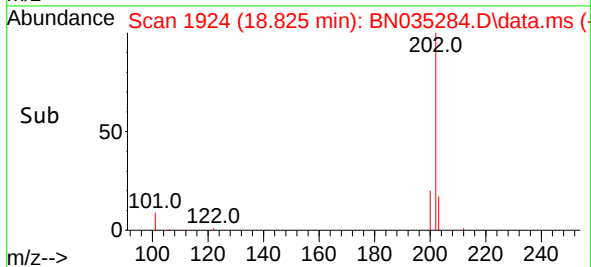
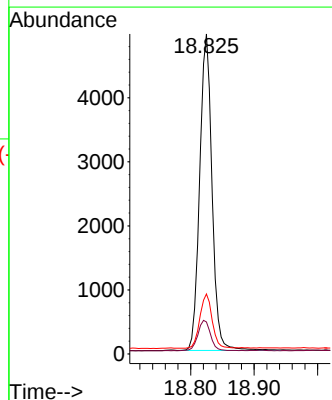
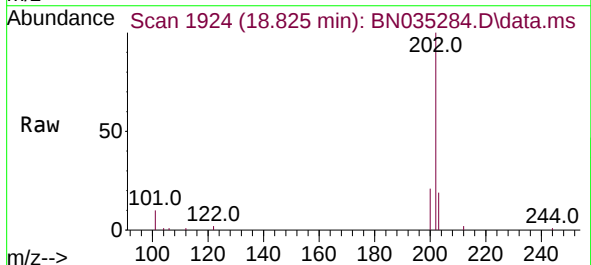
Manual Integrations
APPROVED

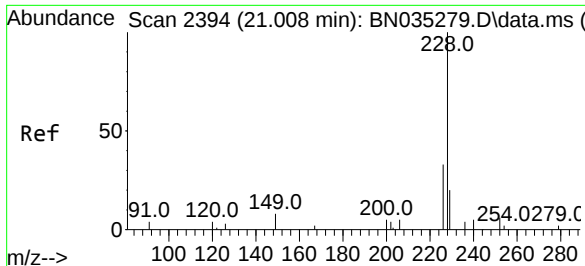
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#28
Fluoranthene
Concen: 0.300 ng
RT: 18.825 min Scan# 1924
Delta R.T. 0.005 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

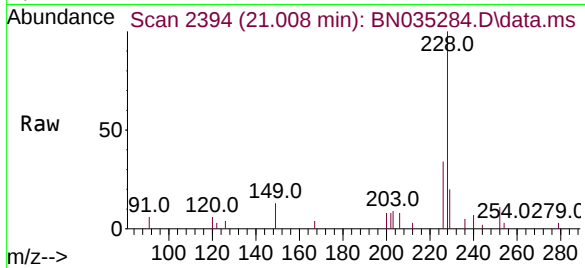
Tgt Ion:202 Resp: 6686
Ion Ratio Lower Upper
202 100
101 9.8 7.6 11.4
203 17.1 13.8 20.8





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.008 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

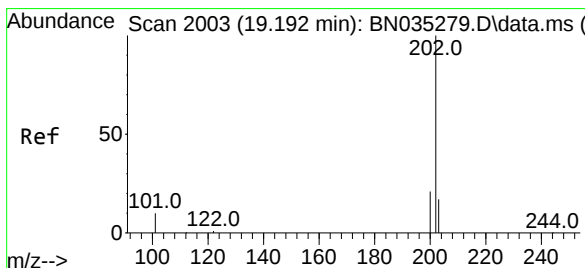
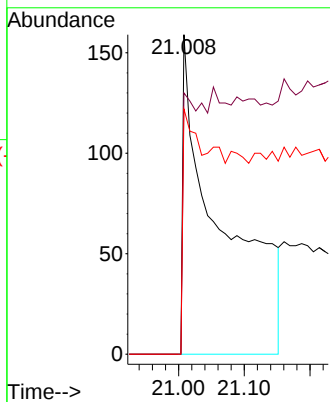
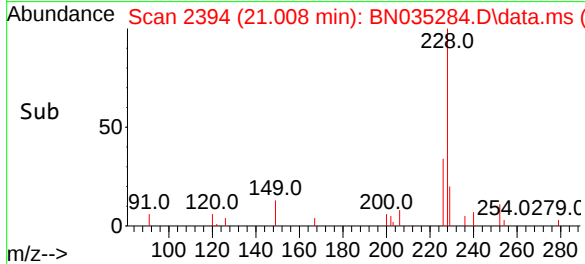
Instrument :
BNA_N
ClientSampleId :
ICVBN112524



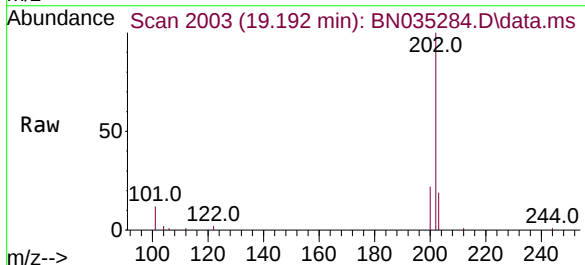
Tgt Ion:240 Resp: 61
Ion Ratio Lower Upper
240 100
120 81.8 54.9 82.3
236 76.7 54.0 81.0

Manual Integrations
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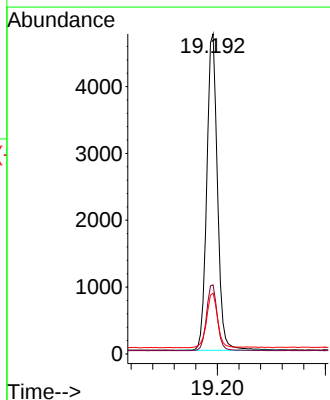
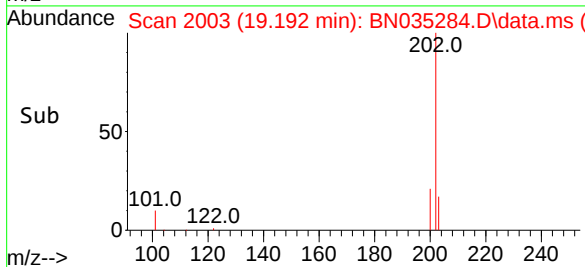
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

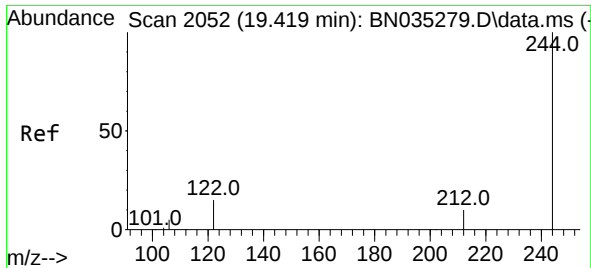


#30
Pyrene
Concen: 0.294 ng
RT: 19.192 min Scan# 2003
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29



Tgt Ion:202 Resp: 6525
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.9 14.4 21.6





#31
 Terphenyl-d14
 Concen: 0.282 ng
 RT: 19.419 min Scan# 2052
 Delta R.T. 0.000 min
 Lab File: BN035284.D
 Acq: 25 Nov 2024 14:29

Instrument :

BNA_N

ClientSampleId :

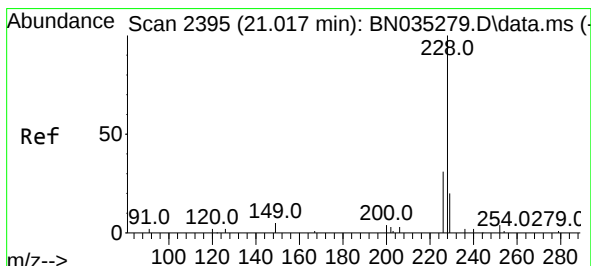
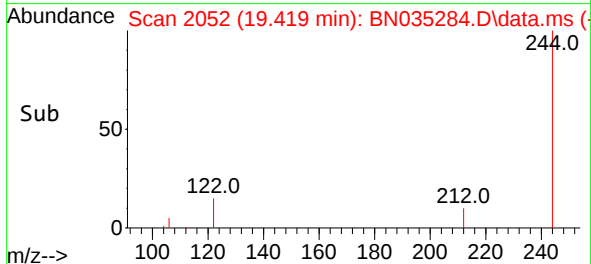
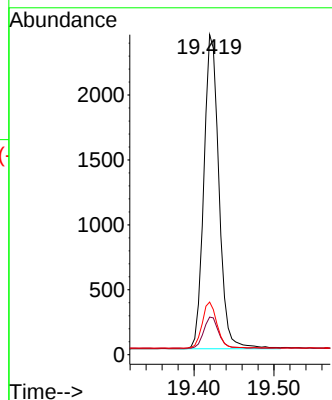
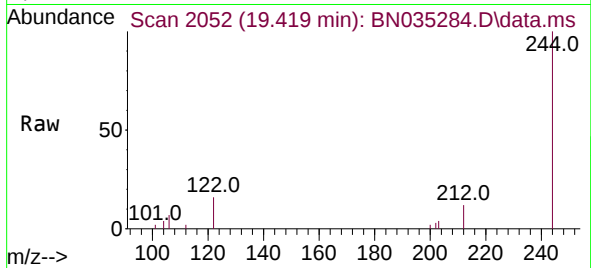
ICVBN112524

Tgt Ion:244 Resp: 318
 Ion Ratio Lower Upper
 244 100
 212 11.8 9.4 14.0
 122 16.4 13.0 19.4

Manual Integrations

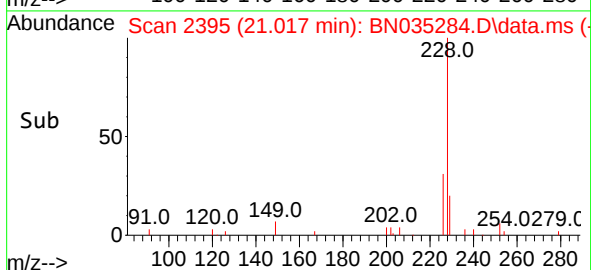
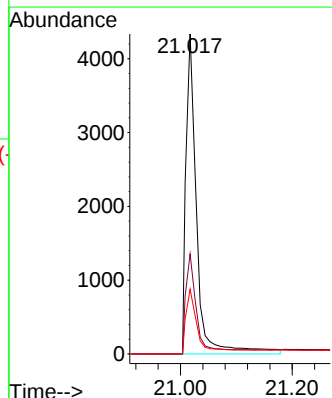
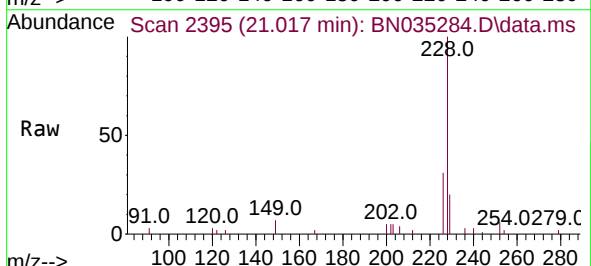
APPROVED

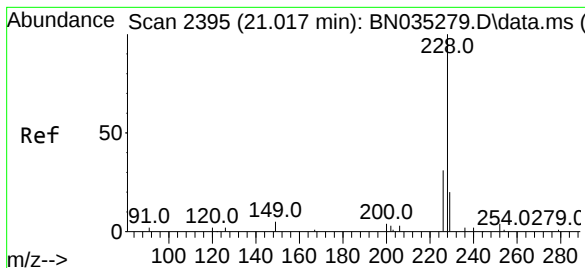
Reviewed By :Yogesh Patel 11/27/2024
 Supervised By :mohammad ahmed 11/27/2024



#32
 Benzo(a)anthracene
 Concen: 0.273 ng
 RT: 21.017 min Scan# 2395
 Delta R.T. 0.000 min
 Lab File: BN035284.D
 Acq: 25 Nov 2024 14:29

Tgt Ion:228 Resp: 5799
 Ion Ratio Lower Upper
 228 100
 226 31.3 24.7 37.1
 229 20.3 16.2 24.2





#33

Chrysene

Concen: 0.273 ng

RT: 21.017 min Scan# 2395

Delta R.T. -0.000 min

Lab File: BN035284.D

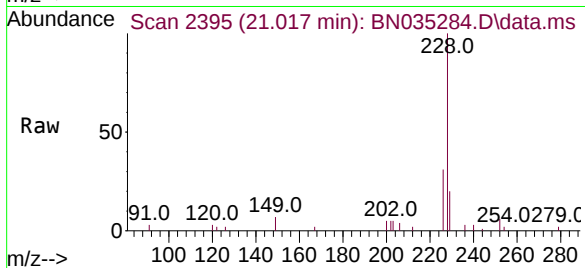
Acq: 25 Nov 2024 14:29

Instrument :

BNA_N

ClientSampleId :

ICVBN112524



Tgt Ion:228 Resp: 579

Ion Ratio Lower Upper

228 100

226 31.3 24.7 37.1

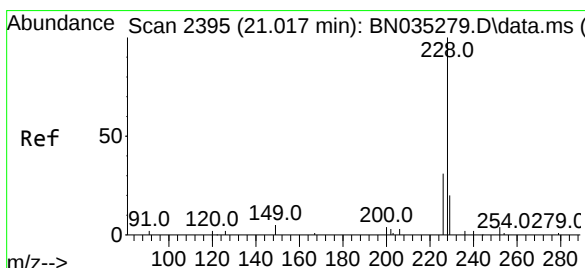
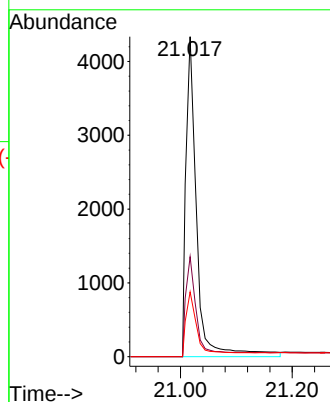
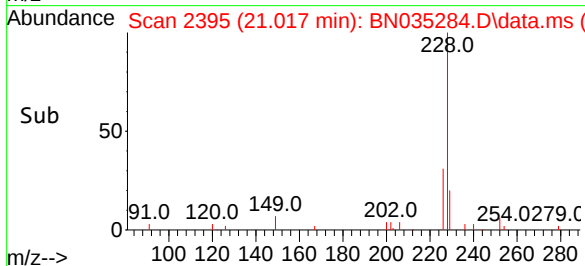
229 20.3 16.2 24.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2024

Supervised By :mohammad ahmed 11/27/2024



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.041 ng

RT: 21.017 min Scan# 2395

Delta R.T. 0.000 min

Lab File: BN035284.D

Acq: 25 Nov 2024 14:29

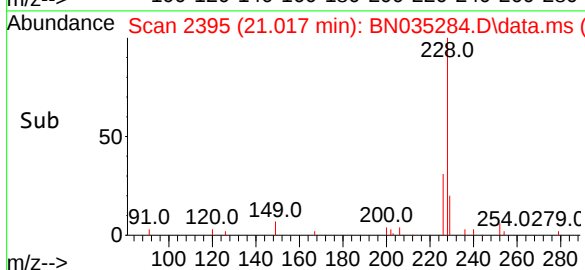
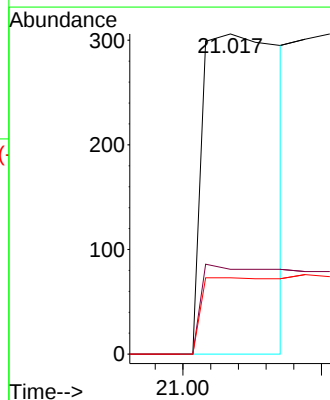
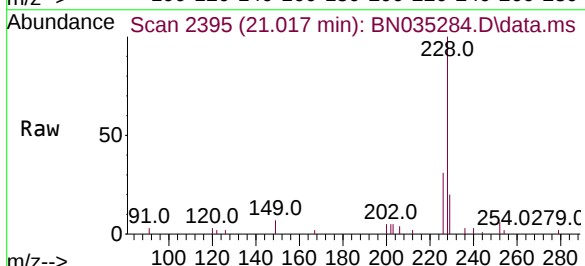
Tgt Ion:149 Resp: 520

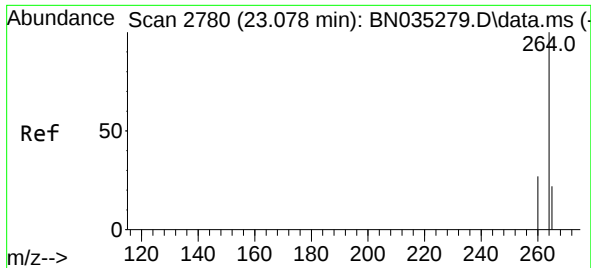
Ion Ratio Lower Upper

149 100

167 35.4 0.0 0.0#

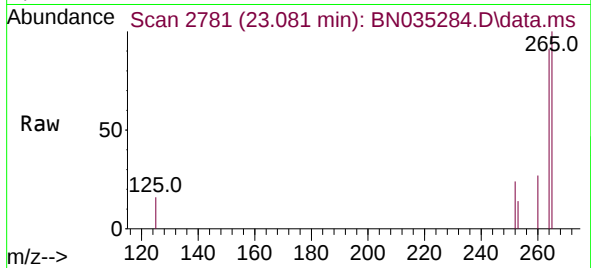
279 17.1 13.0 19.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.081 min Scan# 2780
Delta R.T. 0.003 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

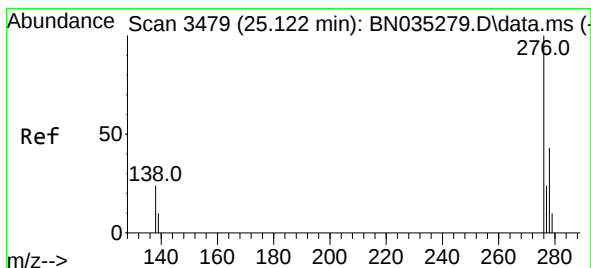
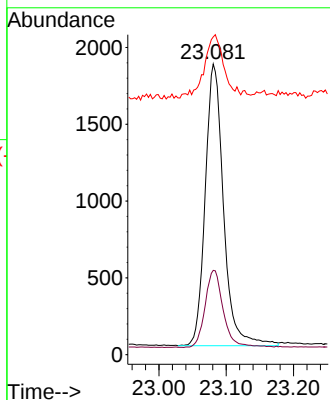
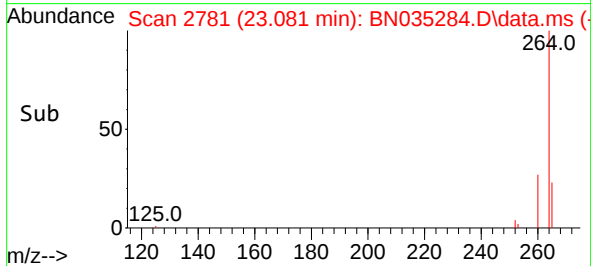
Instrument :
BNA_N
ClientSampleId :
ICVBN112524



Tgt Ion:264 Resp: 3470
Ion Ratio Lower Upper
264 100
260 29.0 22.3 33.5
265 109.3 68.6 103.0

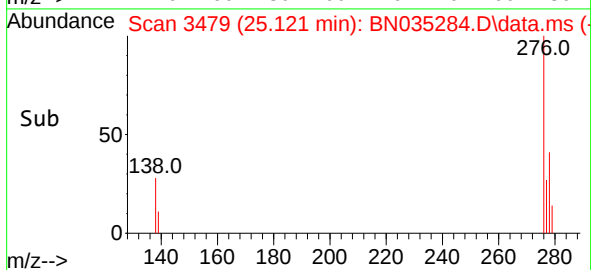
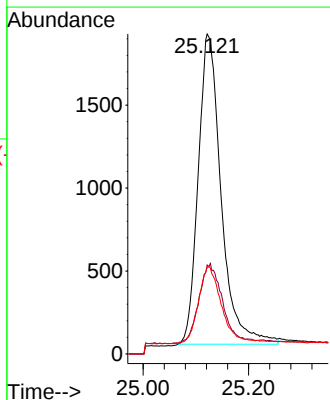
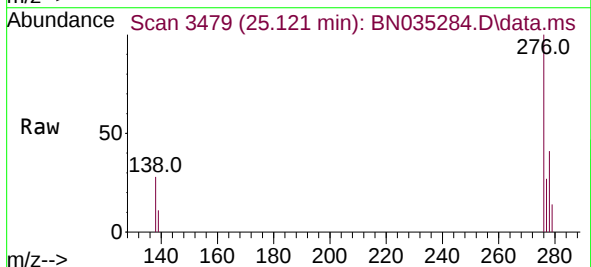
Manual Integrations
APPROVED

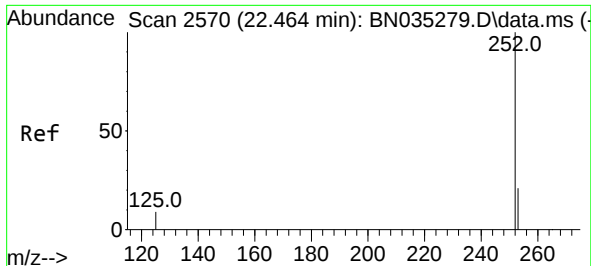
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.398 ng
RT: 25.121 min Scan# 3479
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

Tgt Ion:276 Resp: 5652
Ion Ratio Lower Upper
276 100
138 23.1 18.8 28.2
277 23.0 18.2 27.4





#37
Benzo(b)fluoranthene
Concen: 0.355 ng
RT: 22.464 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

Instrument :

BNA_N

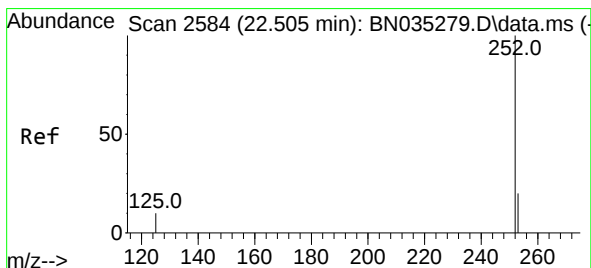
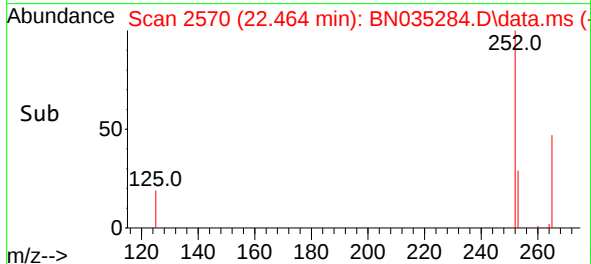
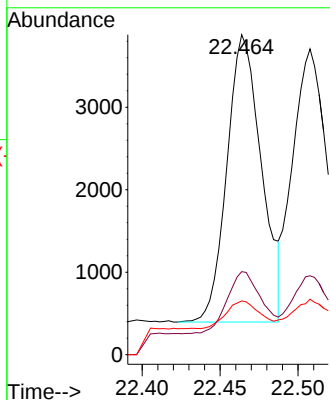
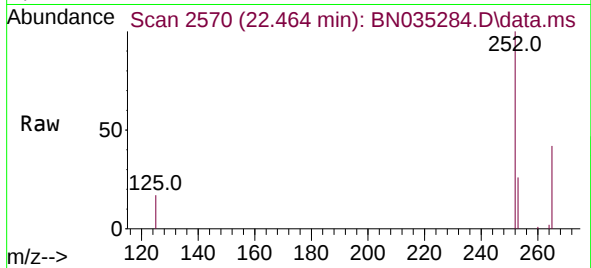
ClientSampleId :

ICVBN112524

Tgt Ion:252 Resp: 5358
Ion Ratio Lower Upper
252 100
253 26.0 20.2 30.2
125 16.8 12.0 18.0

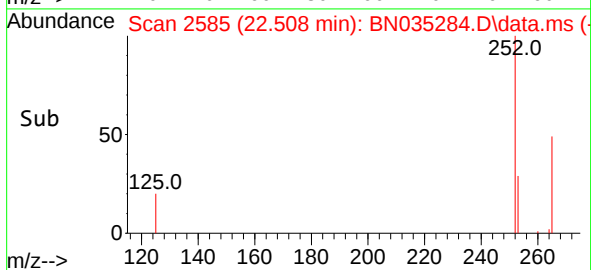
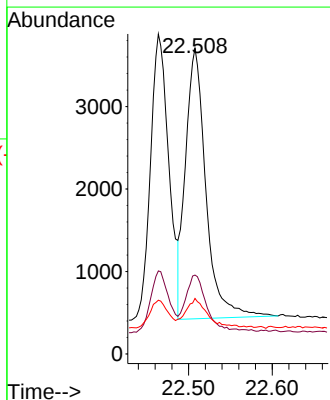
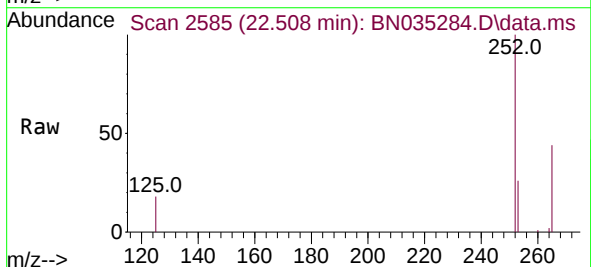
Manual Integrations
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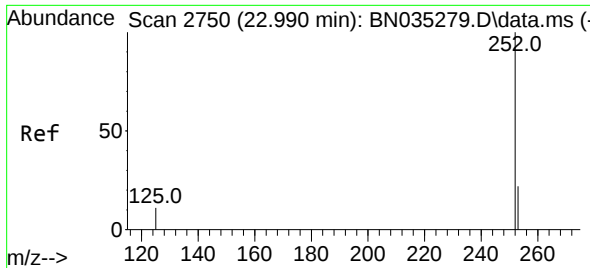
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#38
Benzo(k)fluoranthene
Concen: 0.348 ng
RT: 22.508 min Scan# 2585
Delta R.T. 0.003 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

Tgt Ion:252 Resp: 5559
Ion Ratio Lower Upper
252 100
253 25.8 20.1 30.1
125 18.1 12.7 19.1





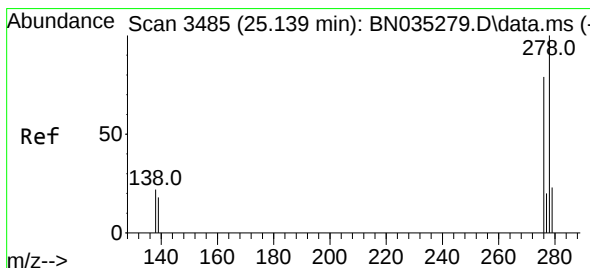
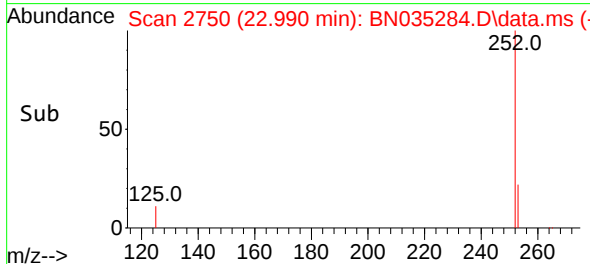
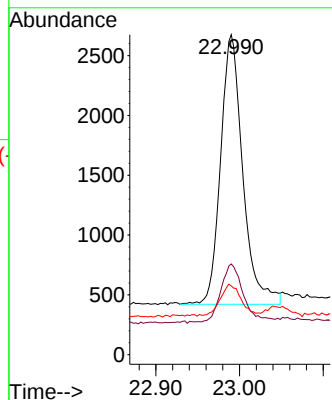
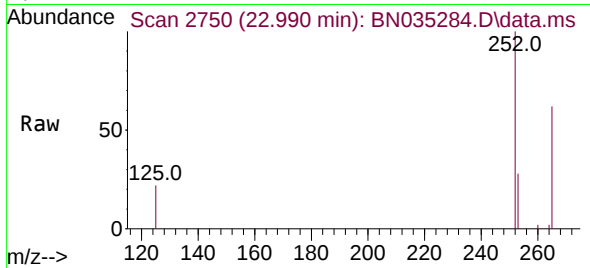
#39
Benzo(a)pyrene
Concen: 0.361 ng
RT: 22.990 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

Instrument :
BNA_N
ClientSampleId :
ICVBN112524

Tgt Ion:252 Resp: 416
Ion Ratio Lower Upper
252 100
253 28.3 22.3 33.5
125 21.5 15.3 22.9

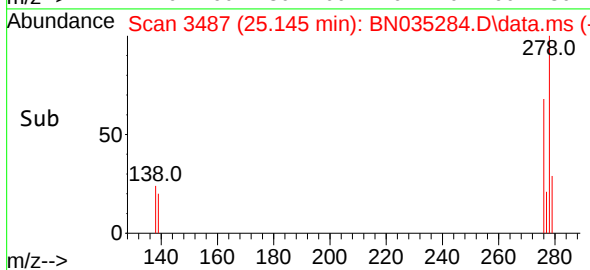
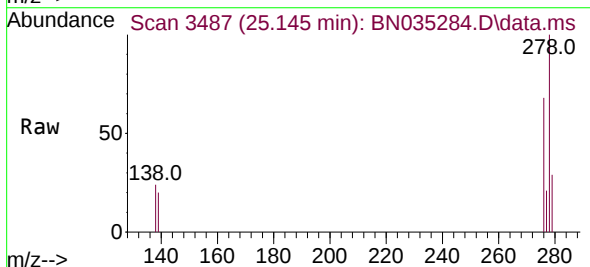
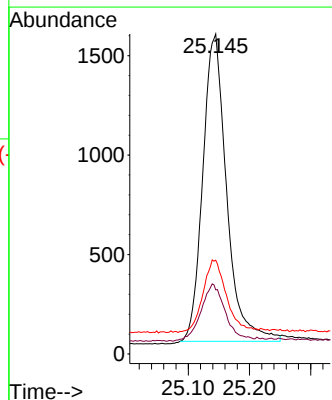
Manual Integrations
APPROVED

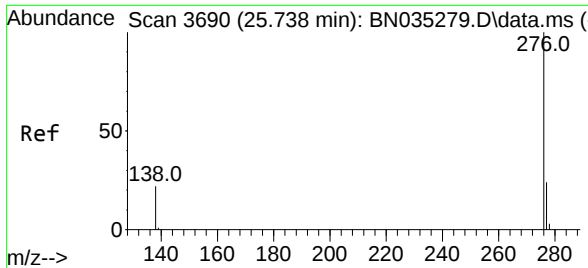
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.389 ng
RT: 25.145 min Scan# 3487
Delta R.T. 0.006 min
Lab File: BN035284.D
Acq: 25 Nov 2024 14:29

Tgt Ion:278 Resp: 4182
Ion Ratio Lower Upper
278 100
139 20.1 17.0 25.6
279 29.3 23.0 34.4





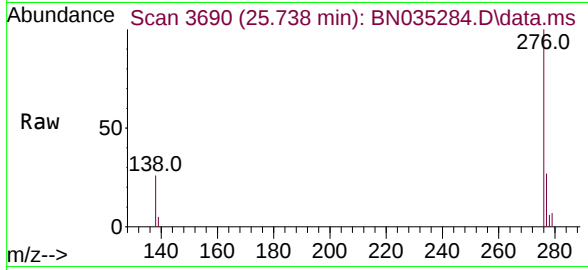
#41
 Benzo(g,h,i)perylene
 Concen: 0.412 ng
 RT: 25.738 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: BN035284.D
 Acq: 25 Nov 2024 14:29

Instrument :

BNA_N

ClientSampleId :

ICVBN112524



Tgt Ion:	276	Resp:	512
Ion Ratio	Lower	Upper	
276	100		
277	26.8	21.1	31.7
138	25.7	19.8	29.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2024

Supervised By :mohammad ahmed 11/27/2024

