

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051923\
 Data File : BN025535.D
 Acq On : 20 May 2023 23:03
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/22/2023
 Supervised By : Jagrut Upadhyay 05/22/2023

Quant Time: May 22 02:01:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 22 01:54:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.070	152	4730	0.400	ng	0.00
7) Naphthalene-d8	10.888	136	13799	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	8141	0.400	ng	-0.01
19) Phenanthrene-d10	17.435	188	17867	0.400	ng	# 0.00
29) Chrysene-d12	21.611	240	11380	0.400	ng	# 0.00
35) Perylene-d12	24.116	264	9064	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.607	112	5140	0.481	ng	0.00
5) Phenol-d6	7.218	99	6517	0.476	ng	0.00
8) Nitrobenzene-d5	9.234	82	5625	0.511	ng	0.00
11) 2-Methylnaphthalene-d10	12.468	152	9482	0.494	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	1419	0.447	ng	0.00
15) 2-Fluorobiphenyl	13.325	172	16378	0.526	ng	-0.01
27) Fluoranthene-d10	19.464	212	18668	0.453	ng	0.00
31) Terphenyl-d14	20.053	244	12939	0.640	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.455	88	2485	0.515	ng	98
3) n-Nitrosodimethylamine	3.787	42	2670	0.502	ng	# 89
6) bis(2-Chloroethyl)ether	7.485	93	6782	0.509	ng	98
9) Naphthalene	10.942	128	17624	0.502	ng	99
10) Hexachlorobutadiene	11.230	225	3162	0.474	ng	# 98
12) 2-Methylnaphthalene	12.540	142	12553	0.494	ng	99
16) Acenaphthylene	14.416	152	18402	0.495	ng	100
17) Acenaphthene	14.758	154	12718	0.519	ng	99
18) Fluorene	15.734	166	15765	0.520	ng	98
20) 4,6-Dinitro-2-methylph...	15.809	198	1902	0.512	ng	# 77
21) 4-Bromophenyl-phenylether	16.628	248	5053	0.480	ng	# 91
22) Hexachlorobenzene	16.740	284	4611	0.469	ng	93
23) Atrazine	16.889	200	3876	0.453	ng	95
24) Pentachlorophenol	17.087	266	1997	0.403	ng	98
25) Phenanthrene	17.484	178	26350	0.503	ng	99
26) Anthracene	17.571	178	23897	0.488	ng	100
28) Fluoranthene	19.494	202	27874	0.468	ng	100
30) Pyrene	19.856	202	27709	0.610	ng	100
32) Benzo(a)anthracene	21.593	228	21323	0.517	ng	99
33) Chrysene	21.656	228	21872	0.535	ng	100
34) Bis(2-ethylhexyl)phtha...	21.513	149	11956	0.493	ng	99
36) Indeno(1,2,3-cd)pyrene	26.738	276	16953	0.462	ng	98
37) Benzo(b)fluoranthene	23.350	252	18427m	0.548	ng	
38) Benzo(k)fluoranthene	23.405	252	18007	0.524	ng	98
39) Benzo(a)pyrene	24.008	252	15594	0.492	ng	# 93
40) Dibenzo(a,h)anthracene	26.765	278	13810	0.470	ng	96
41) Benzo(g,h,i)perylene	27.545	276	14155	0.457	ng	98

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

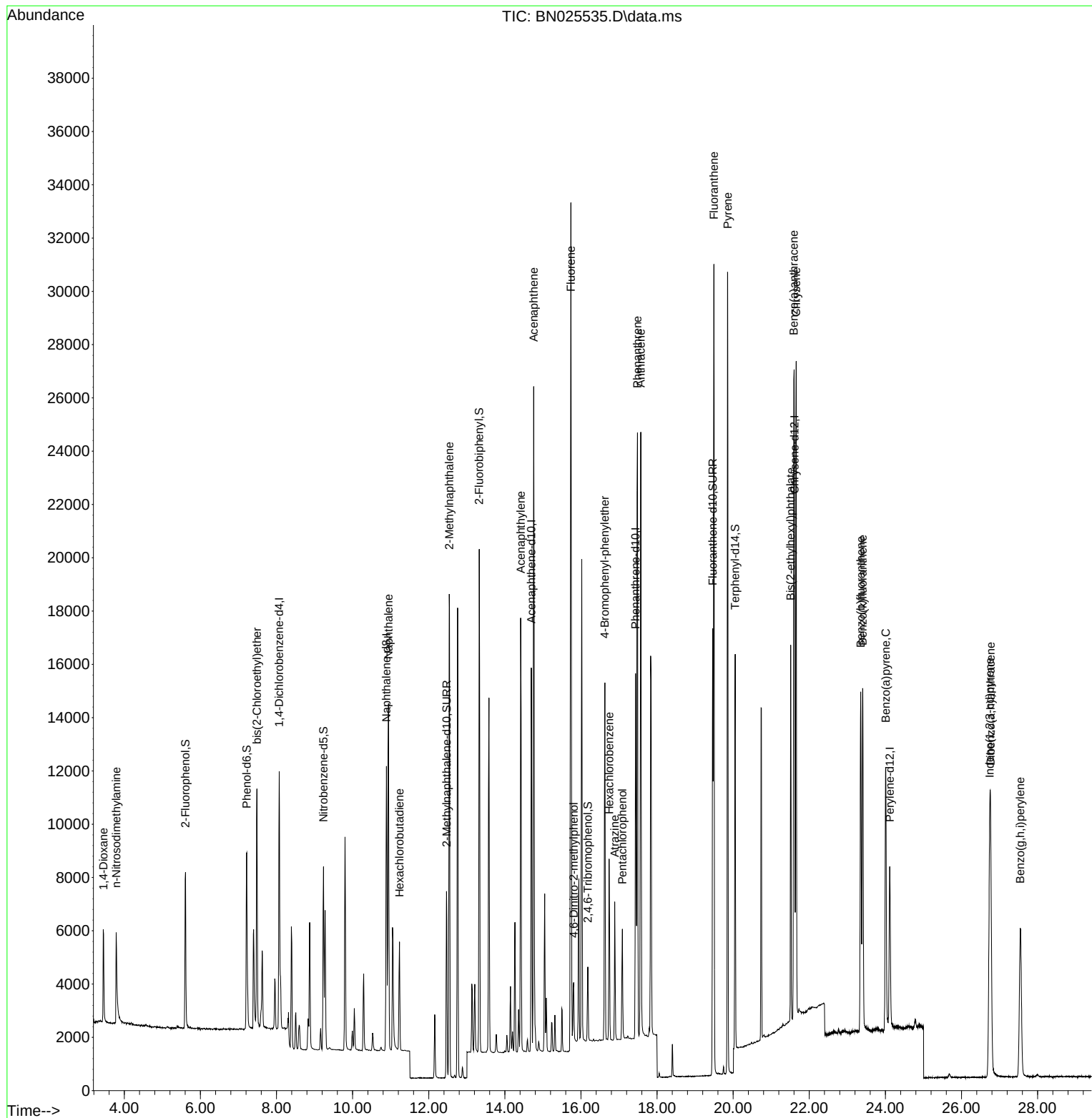
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051923\
Data File : BN025535.D
Acq On : 20 May 2023 23:03
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 46 Sample Multiplier: 1

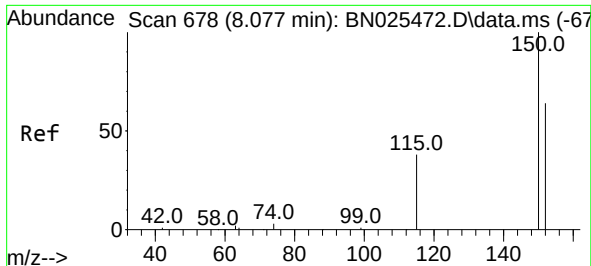
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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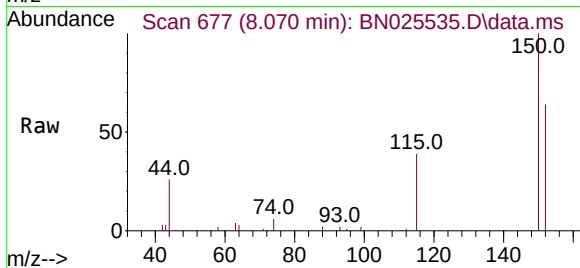
Quant Time: May 22 02:01:54 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 22 01:54:38 2023
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.070 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

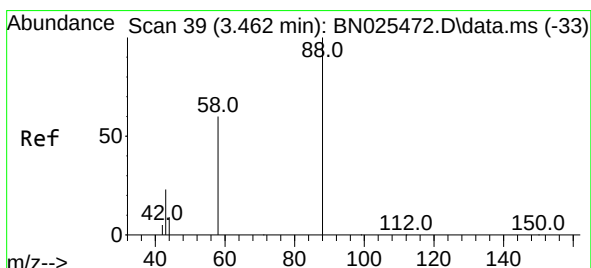
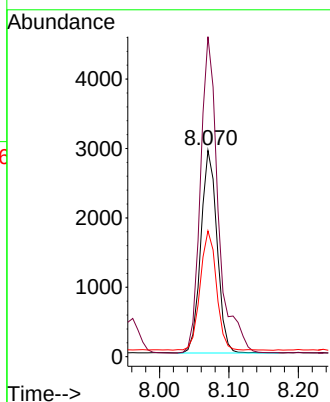
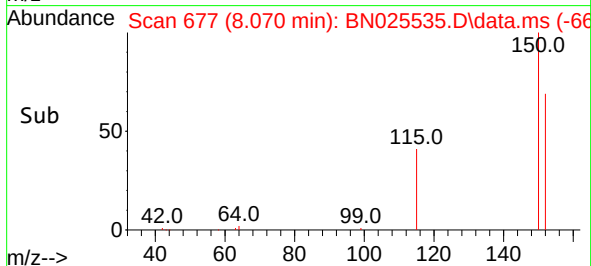
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



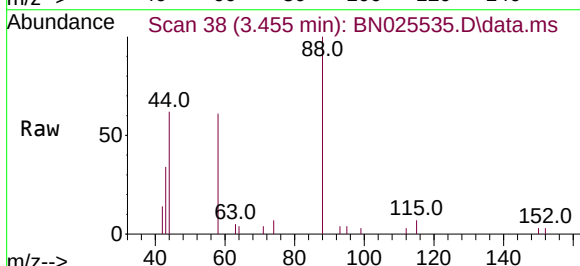
Tgt Ion: 152 Resp: 4730
Ion Ratio Lower Upper
152 100
150 155.1 125.3 187.9
115 61.0 50.2 75.2

Manual Integrations
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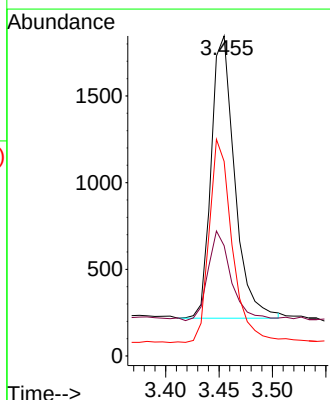
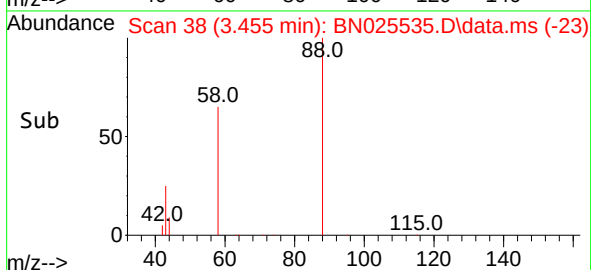
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

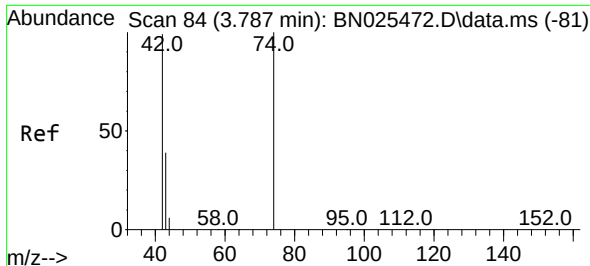


#2
1,4-Dioxane
Concen: 0.515 ng
RT: 3.455 min Scan# 38
Delta R.T. 0.007 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03



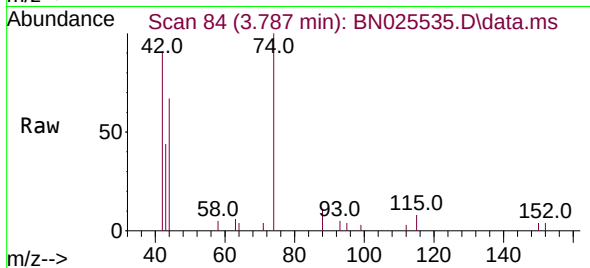
Tgt Ion: 88 Resp: 2485
Ion Ratio Lower Upper
88 100
43 31.4 23.8 35.6
58 70.7 55.1 82.7





#3
n-Nitrosodimethylamine
Concen: 0.502 ng
RT: 3.787 min Scan# 84
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

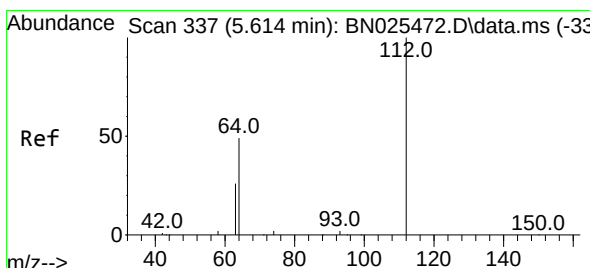
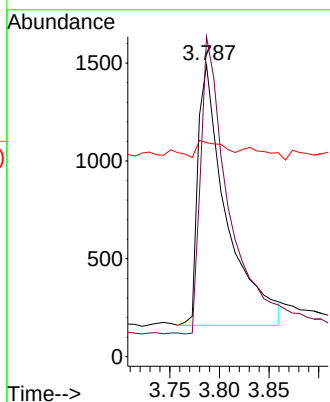
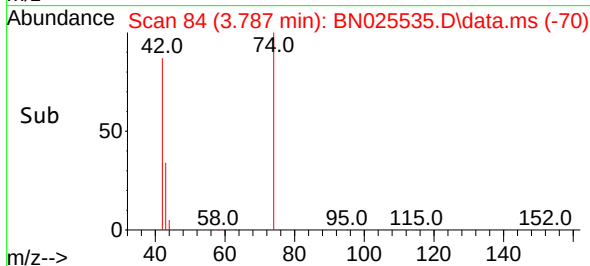
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Tgt Ion: 42 Resp: 2670
Ion Ratio Lower Upper
42 100
74 113.3 100.2 150.4
44 5.9 8.6 12.8

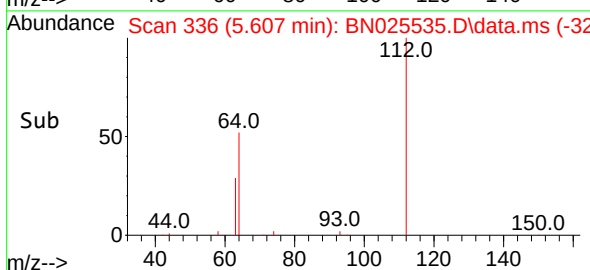
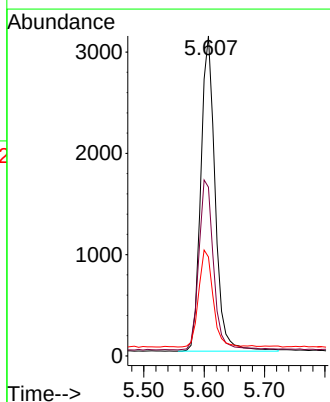
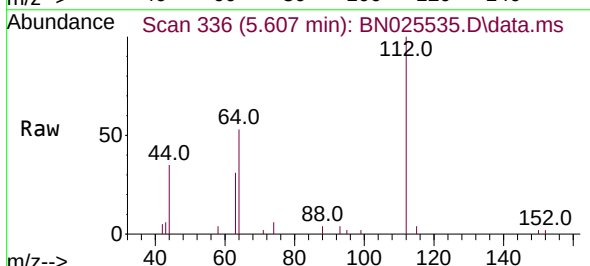
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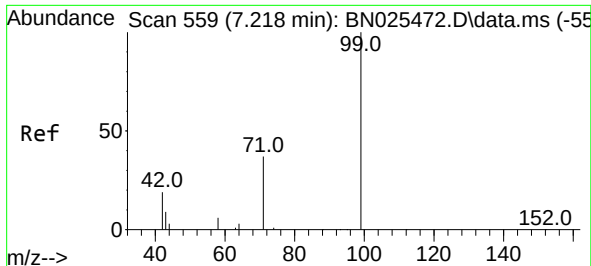
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#4
2-Fluorophenol
Concen: 0.481 ng
RT: 5.607 min Scan# 336
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

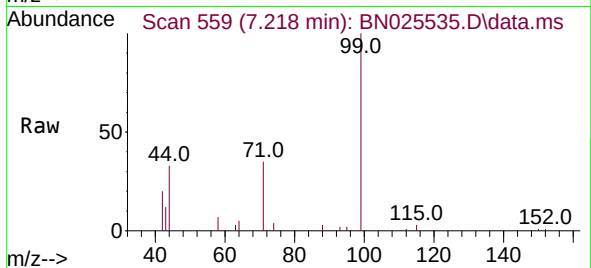
Tgt Ion:112 Resp: 5140
Ion Ratio Lower Upper
112 100
64 55.2 44.0 66.0
63 30.5 24.0 36.0





#5
Phenol-d6
Concen: 0.476 ng
RT: 7.218 min Scan# 559
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

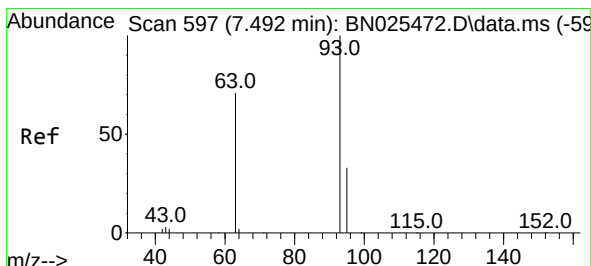
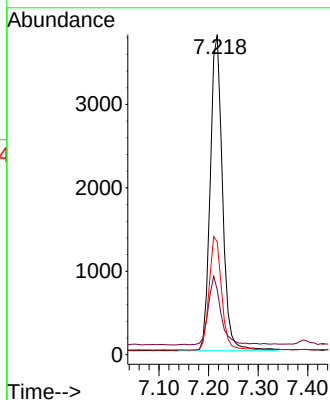
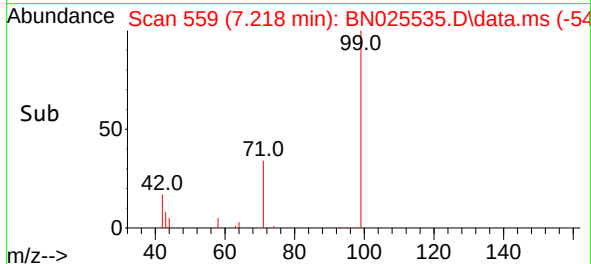
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 651
Ion Ratio Lower Upper
99 100
42 22.3 15.8 23.8
71 36.6 28.6 43.0

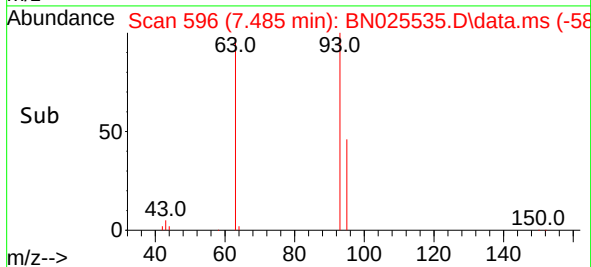
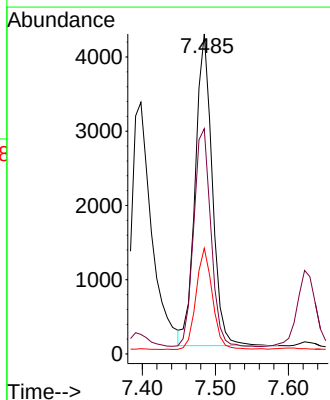
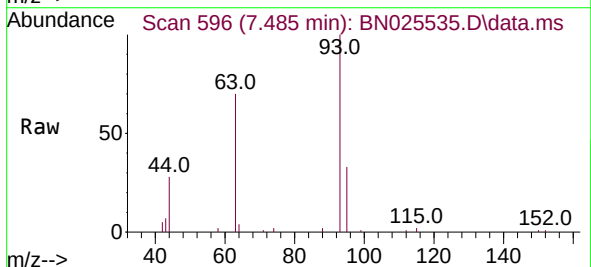
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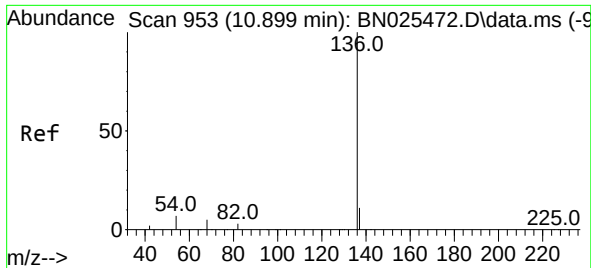
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.509 ng
RT: 7.485 min Scan# 596
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

Tgt Ion: 93 Resp: 6782
Ion Ratio Lower Upper
93 100
63 70.9 55.8 83.6
95 31.2 25.7 38.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.888 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

Instrument :

BNA_N

ClientSampleId :

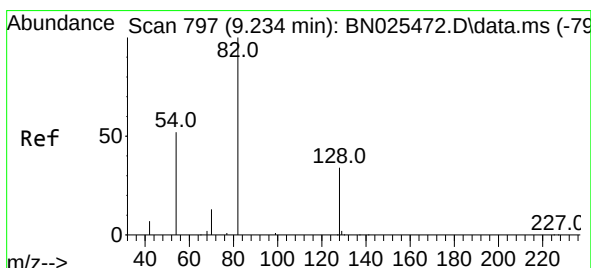
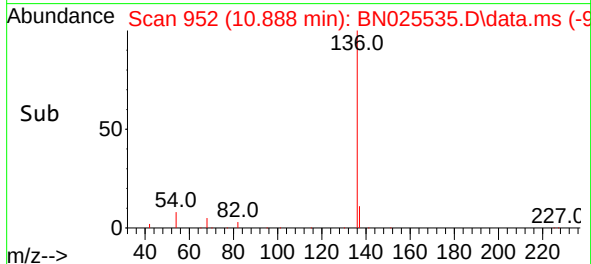
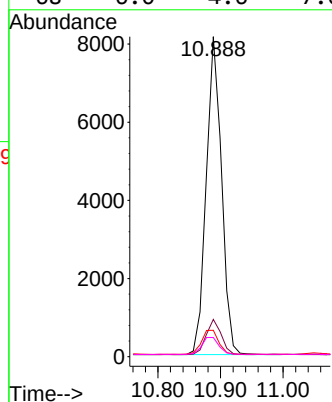
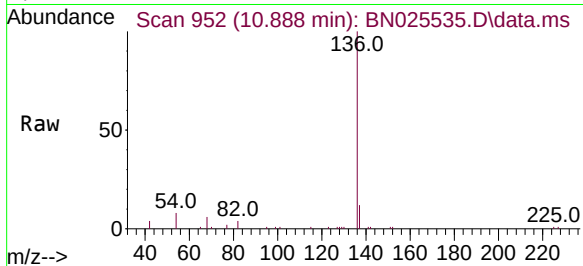
SSTDCCC0.4EC

Tgt Ion:136 Resp: 13799
Ion Ratio Lower Upper
136 100
137 11.6 9.1 13.7
54 8.2 5.8 8.6
68 6.0 4.6 7.0

Manual Integrations

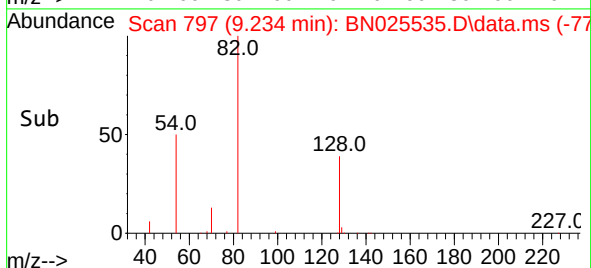
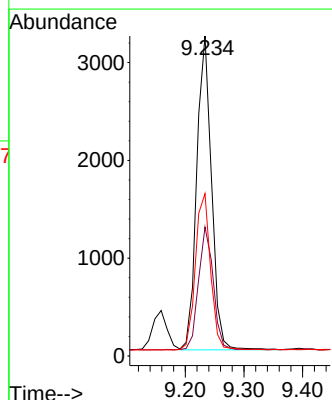
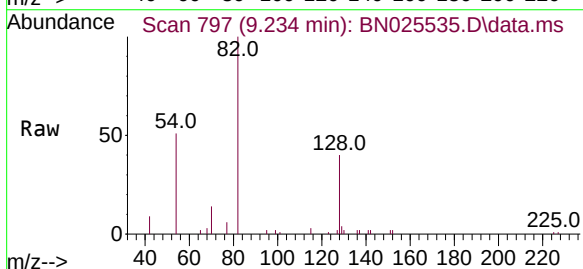
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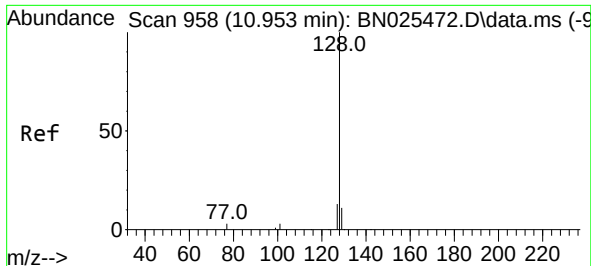
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#8
Nitrobenzene-d5
Concen: 0.511 ng
RT: 9.234 min Scan# 797
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

Tgt Ion: 82 Resp: 5625
Ion Ratio Lower Upper
82 100
128 40.3 27.9 41.9
54 50.8 42.4 63.6





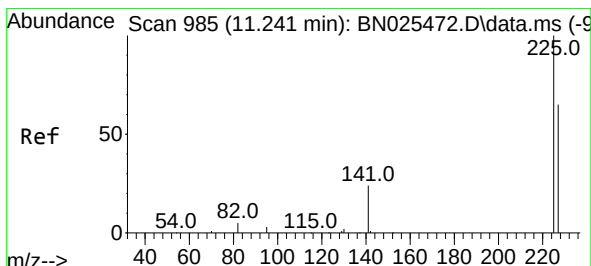
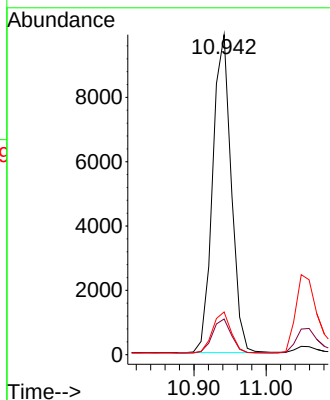
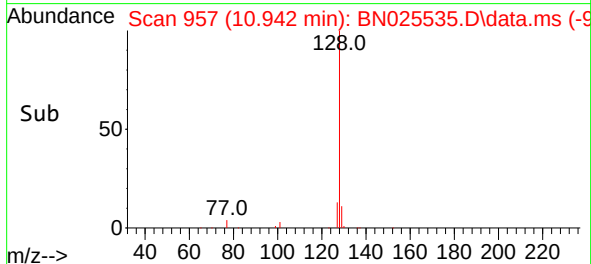
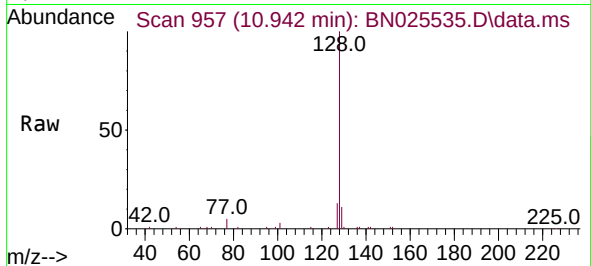
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Naphthalene
Concen: 0.502 ng
RT: 10.942 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 17624
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.3 10.4 15.6

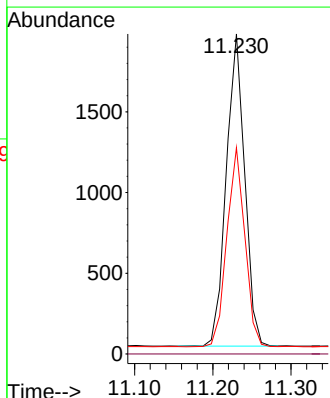
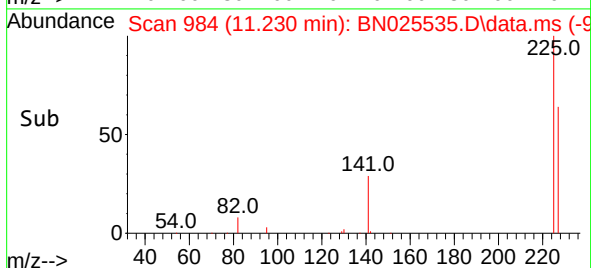
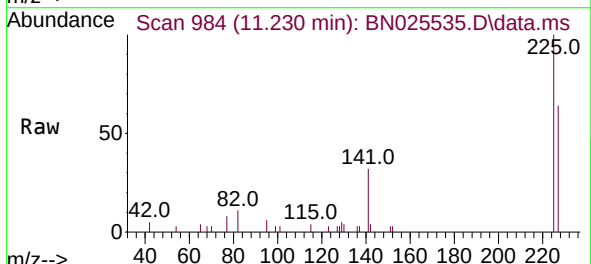
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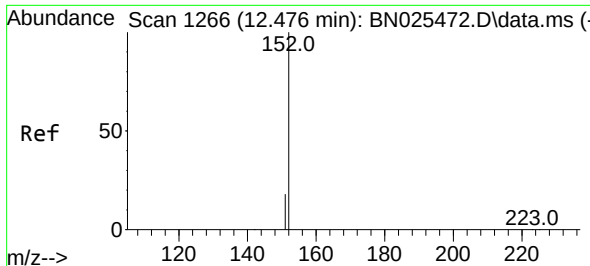
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#10
Hexachlorobutadiene
Concen: 0.474 ng
RT: 11.230 min Scan# 984
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

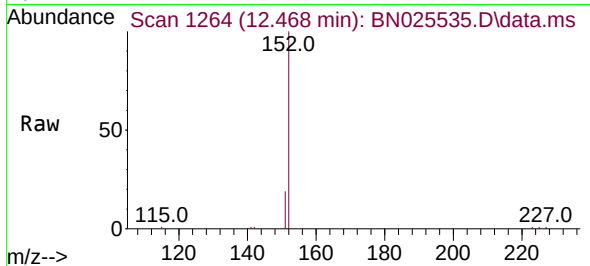
Tgt Ion:225 Resp: 3162
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.6 51.4 77.2





#11
2-Methylnaphthalene-d10
Concen: 0.494 ng
RT: 12.468 min Scan# 1264
Delta R.T. -0.004 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

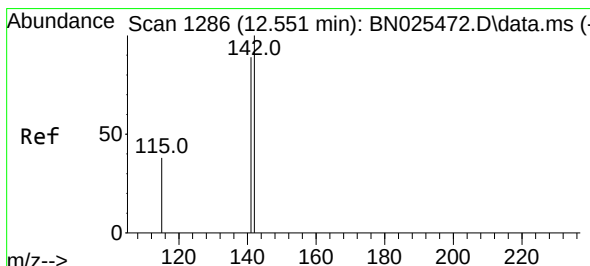
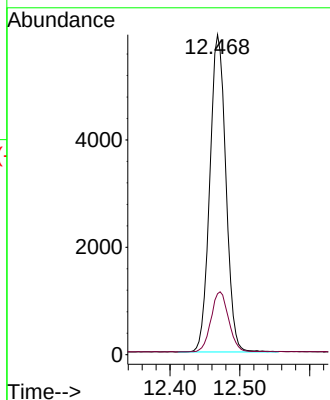
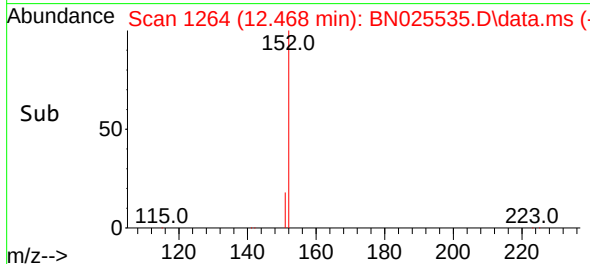
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 948
Ion Ratio Lower Upper
152 100
151 20.7 16.6 24.8

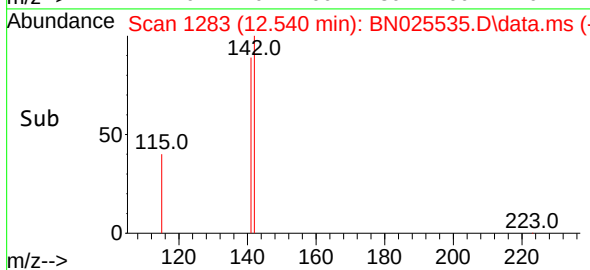
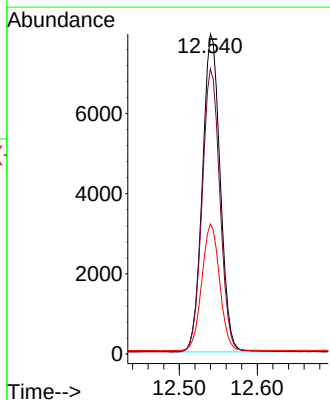
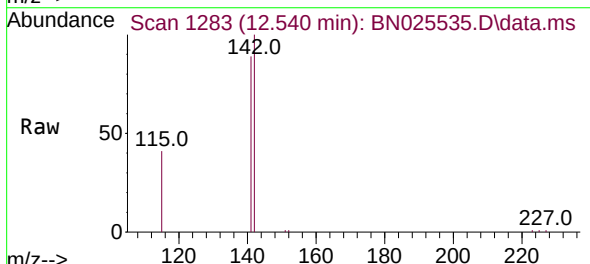
Manual Integrations
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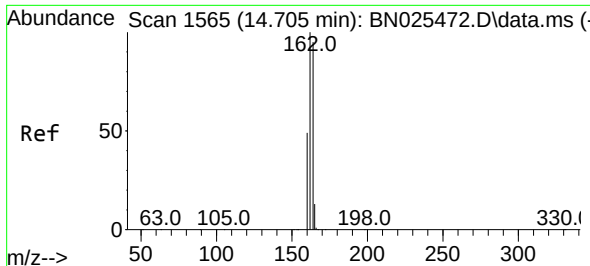
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#12
2-Methylnaphthalene
Concen: 0.494 ng
RT: 12.540 min Scan# 1283
Delta R.T. -0.004 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

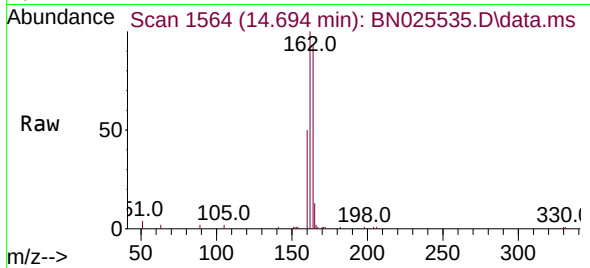
Tgt Ion:142 Resp: 12553
Ion Ratio Lower Upper
142 100
141 89.1 71.1 106.7
115 40.6 31.3 46.9





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1564
Delta R.T. -0.011 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

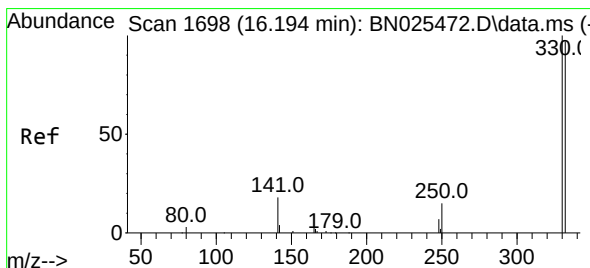
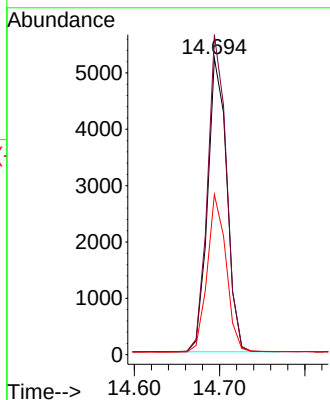
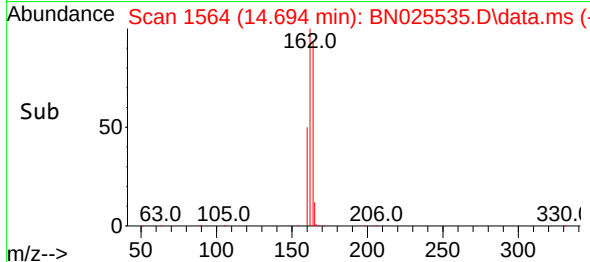
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



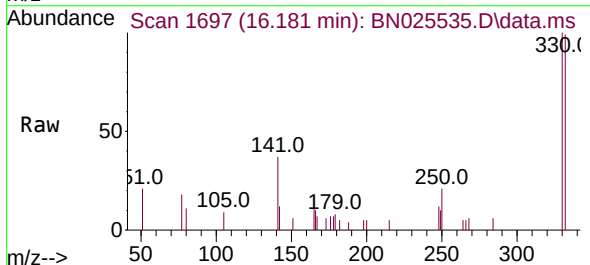
Tgt Ion:164 Resp: 814
Ion Ratio Lower Upper
164 100
162 107.9 84.2 126.2
160 54.0 41.4 62.2

Manual Integrations
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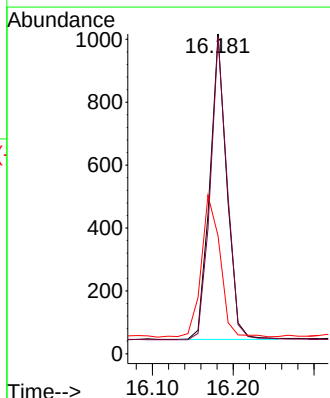
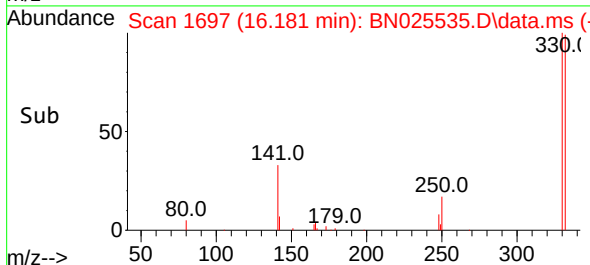
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

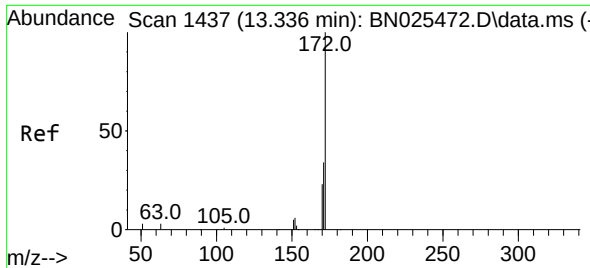


#14
2,4,6-Tribromophenol
Concen: 0.447 ng
RT: 16.181 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03



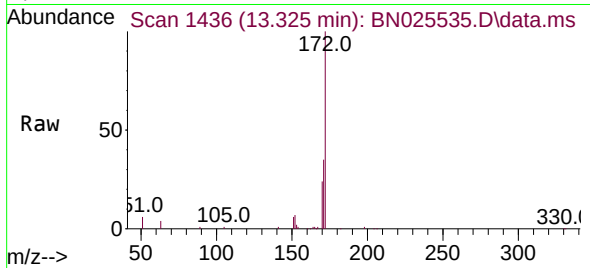
Tgt Ion:330 Resp: 1419
Ion Ratio Lower Upper
330 100
332 97.7 76.1 114.1
141 51.5 36.1 54.1





#15
2-Fluorobiphenyl
Concen: 0.526 ng
RT: 13.325 min Scan# 1437
Delta R.T. -0.011 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

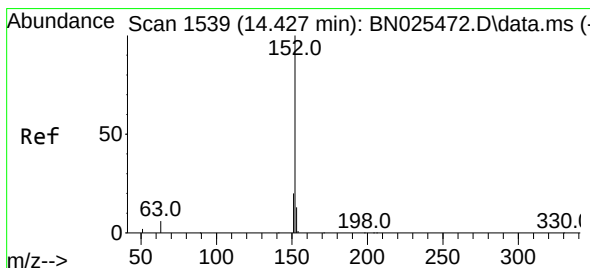
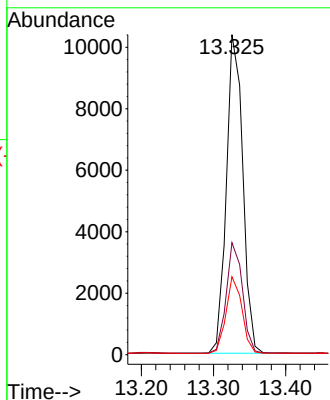
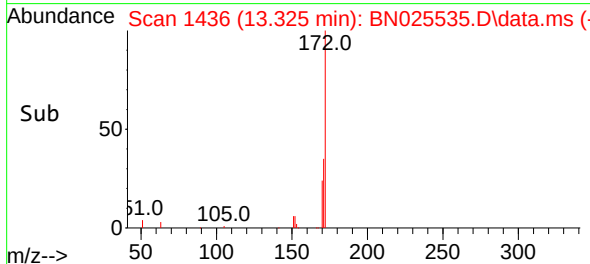
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



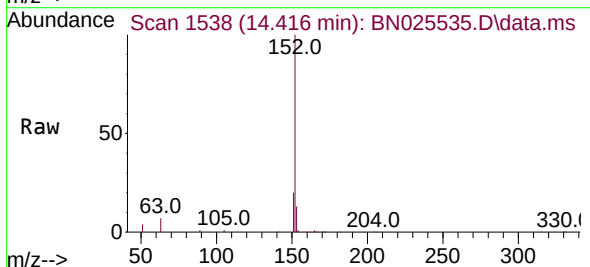
Tgt Ion:172 Resp: 16378
Ion Ratio Lower Upper
172 100
171 35.0 27.6 41.4
170 24.3 18.9 28.3

Manual Integrations
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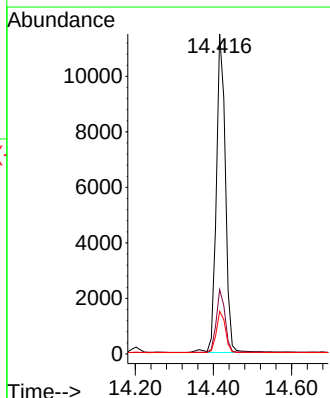
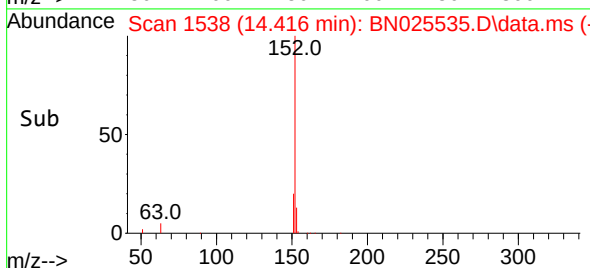
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

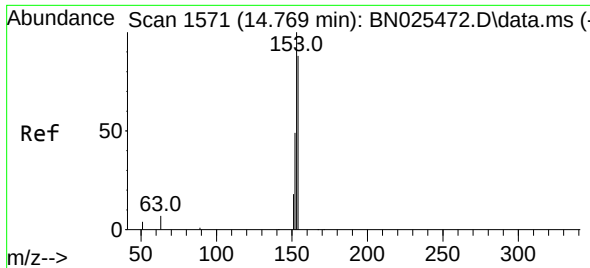


#16
Acenaphthylene
Concen: 0.495 ng
RT: 14.416 min Scan# 1538
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03



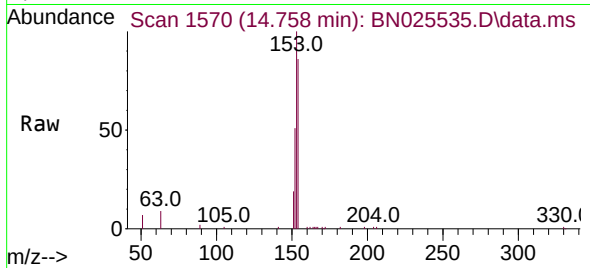
Tgt Ion:152 Resp: 18402
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.2
153 13.0 10.3 15.5





#17
Acenaphthene
Concen: 0.519 ng
RT: 14.758 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

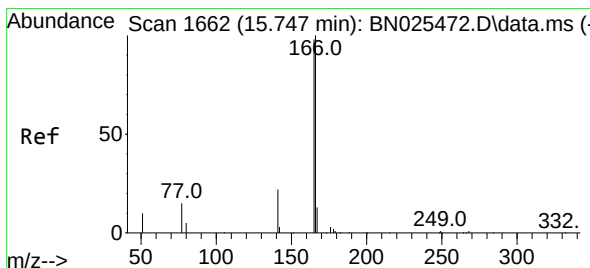
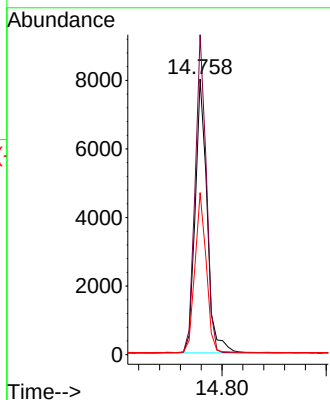
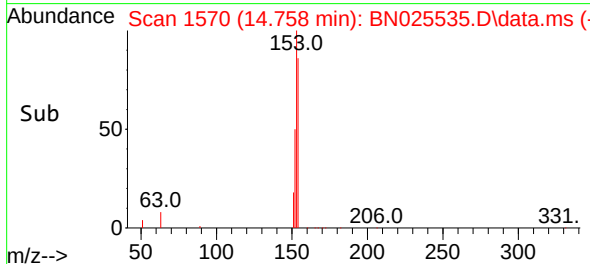
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



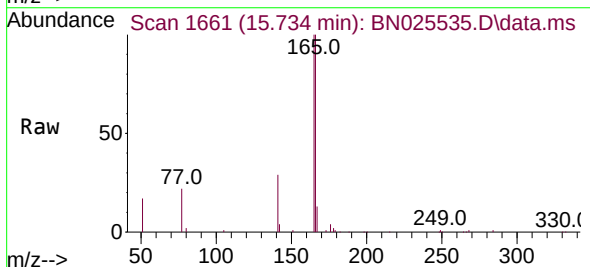
Tgt Ion:154 Resp: 12718
Ion Ratio Lower Upper
154 100
153 109.2 86.9 130.3
152 55.7 43.9 65.9

Manual Integrations
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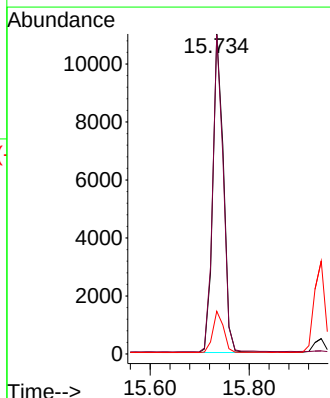
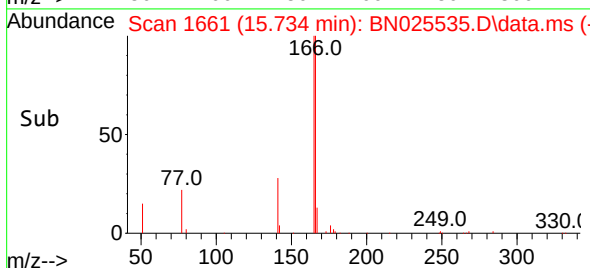
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

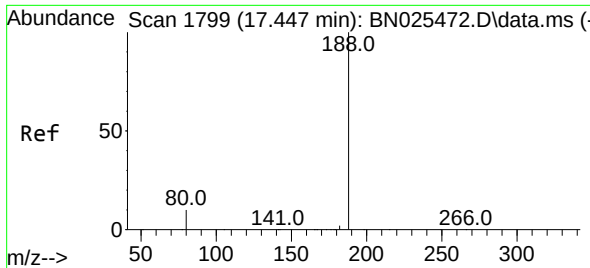


#18
Fluorene
Concen: 0.520 ng
RT: 15.734 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03



Tgt Ion:166 Resp: 15765
Ion Ratio Lower Upper
166 100
165 98.5 79.9 119.9
167 13.0 11.2 16.8





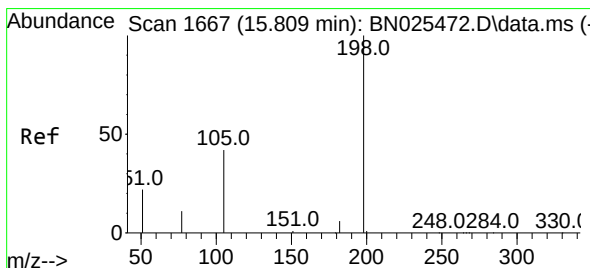
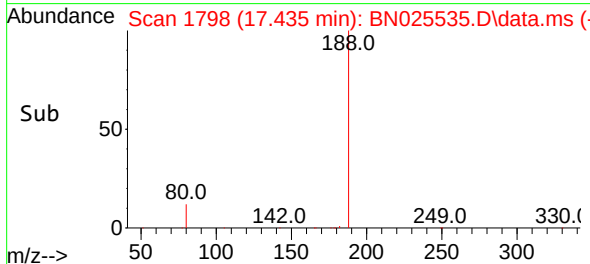
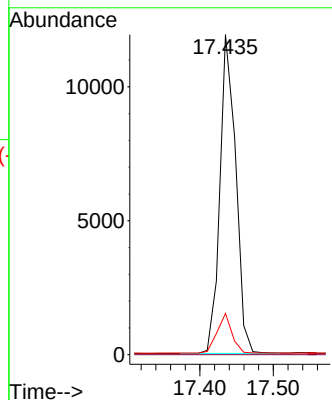
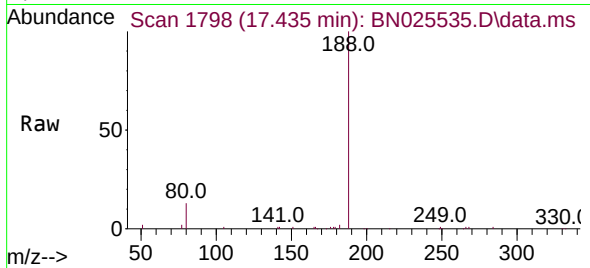
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.435 min Scan# 1799
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 1786
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.9 8.2 12.4

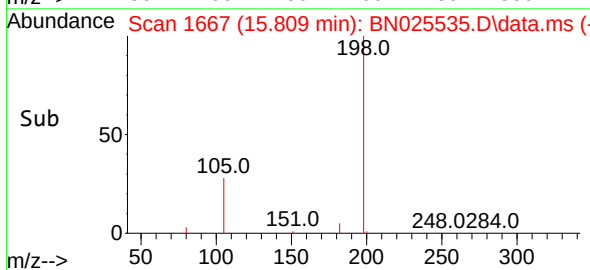
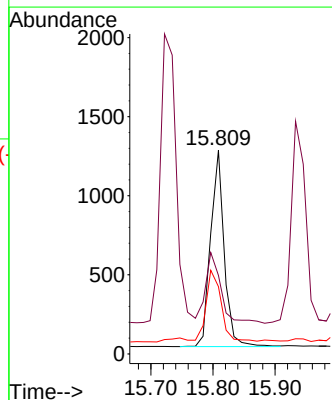
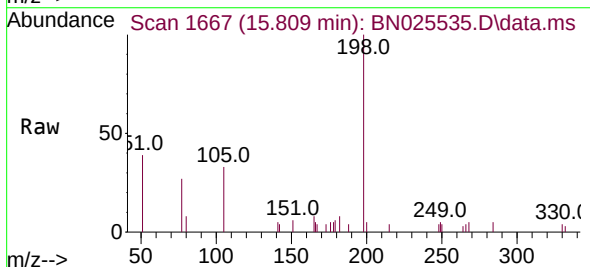
Manual Integrations
APPROVED

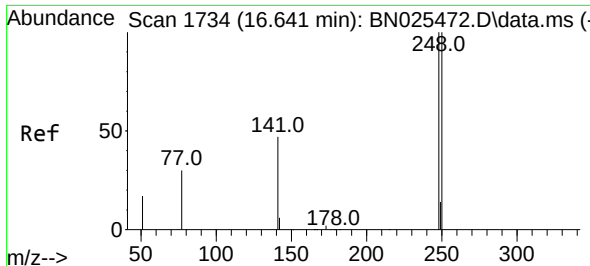
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 0.512 ng
RT: 15.809 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

Tgt Ion:198 Resp: 1902
Ion Ratio Lower Upper
198 100
51 38.5 42.2 63.2#
105 33.1 41.0 61.6#





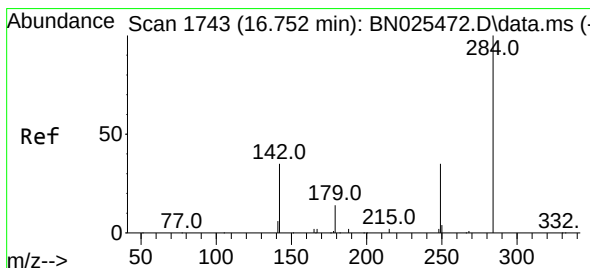
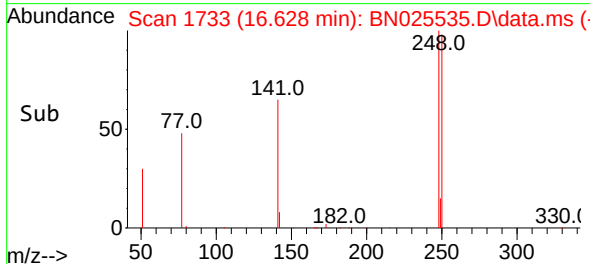
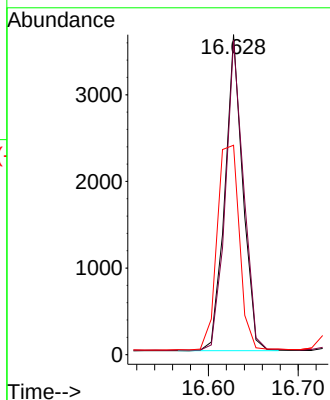
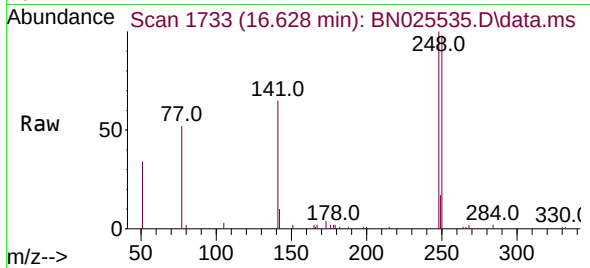
#21
4-Bromophenyl-phenylether
Concen: 0.480 ng
RT: 16.628 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 505
Ion Ratio Lower Upper
248 100
250 98.3 79.8 119.8
141 65.4 38.7 58.1

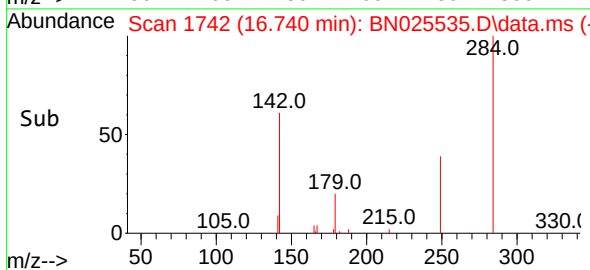
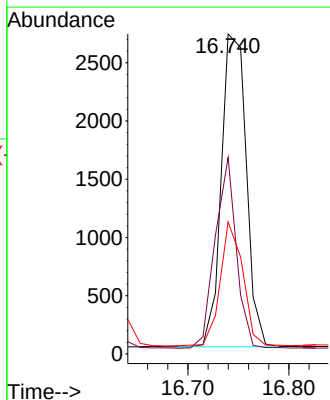
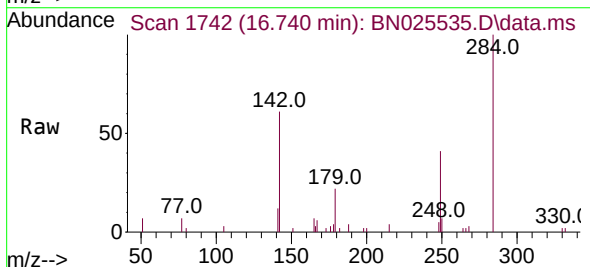
Manual Integrations
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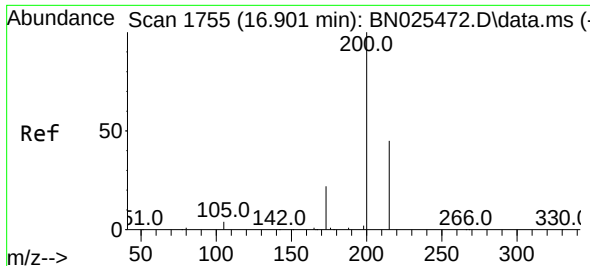
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#22
Hexachlorobenzene
Concen: 0.469 ng
RT: 16.740 min Scan# 1742
Delta R.T. -0.013 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

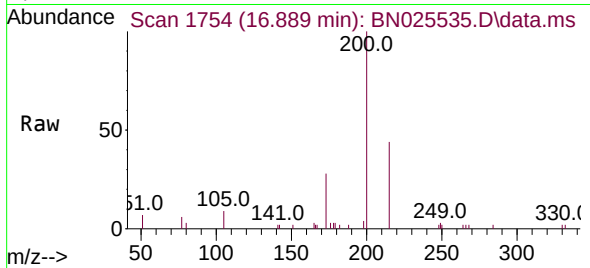
Tgt Ion:284 Resp: 4611
Ion Ratio Lower Upper
284 100
142 51.6 36.0 54.0
249 36.0 27.8 41.6





#23
Atrazine
Concen: 0.453 ng
RT: 16.889 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

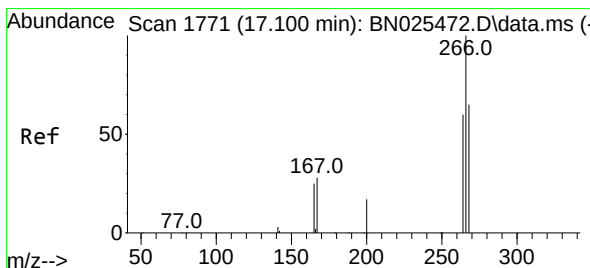
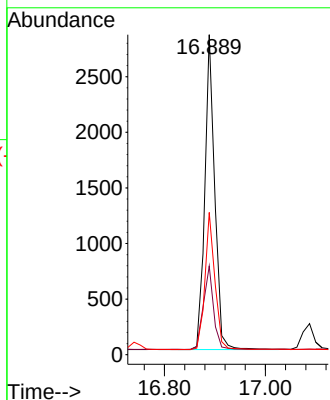
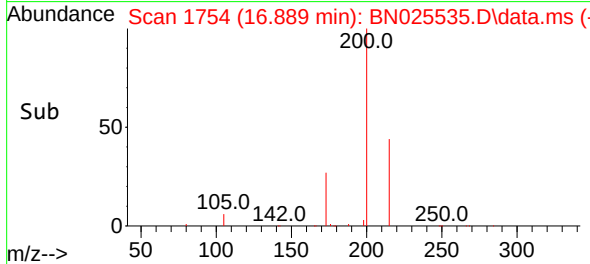
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 3870
Ion Ratio Lower Upper
200 100
173 27.7 18.6 27.8
215 44.4 36.9 55.3

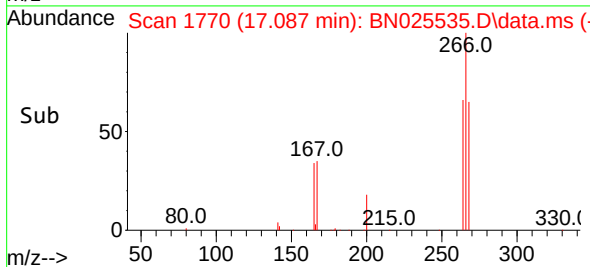
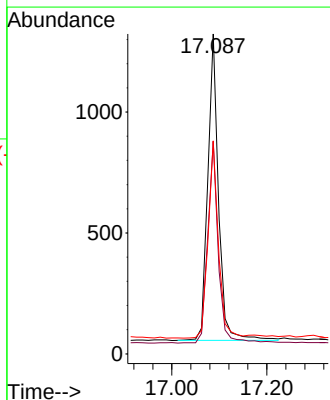
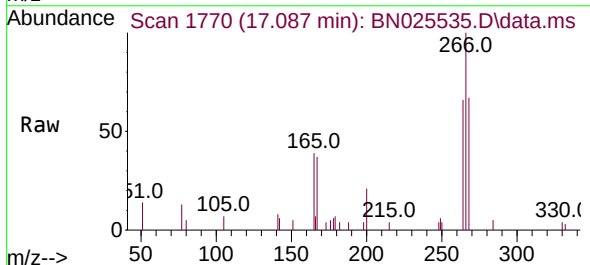
Manual Integrations
APPROVED

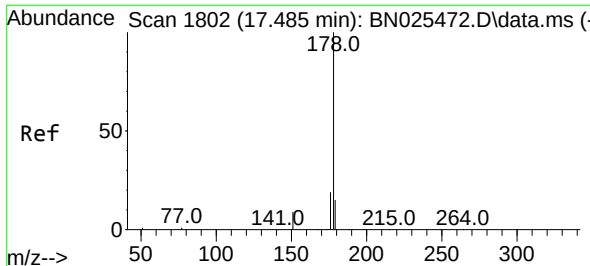
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#24
Pentachlorophenol
Concen: 0.403 ng
RT: 17.087 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

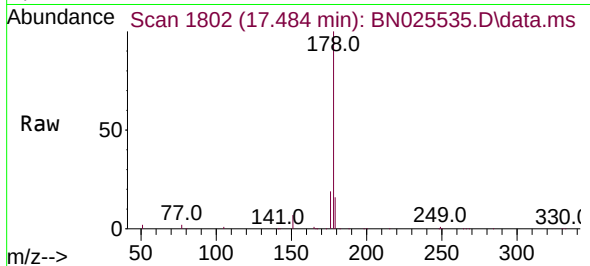
Tgt Ion:266 Resp: 1997
Ion Ratio Lower Upper
266 100
264 63.9 49.8 74.8
268 62.0 51.0 76.6





#25
Phenanthrene
Concen: 0.503 ng
RT: 17.484 min Scan# 1802
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

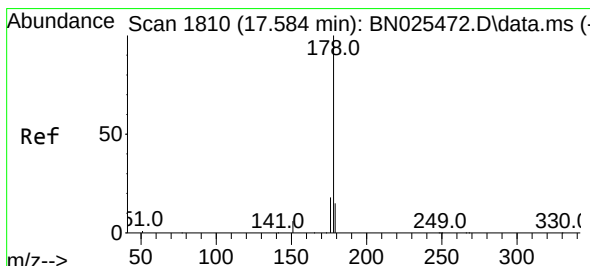
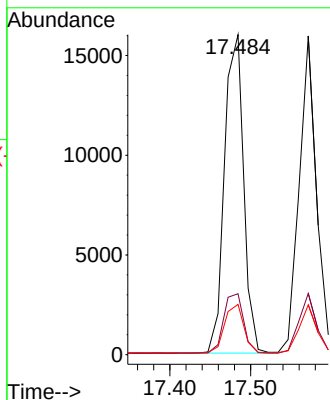
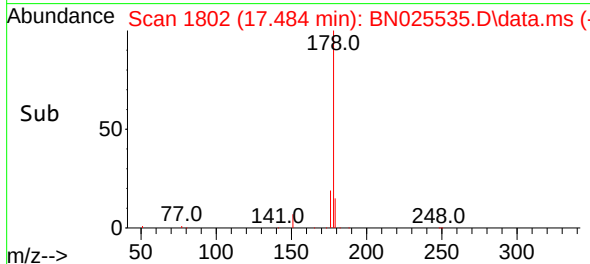
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:178 Resp: 26350
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.3 12.1 18.1

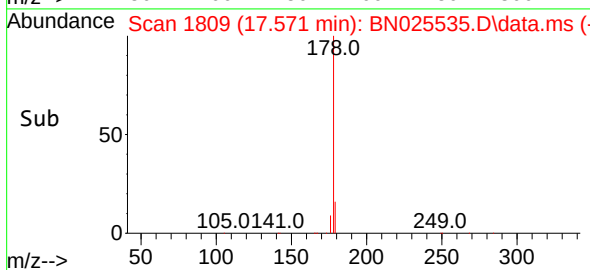
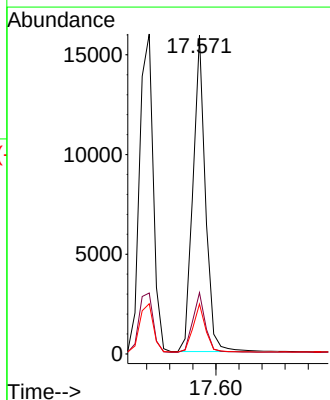
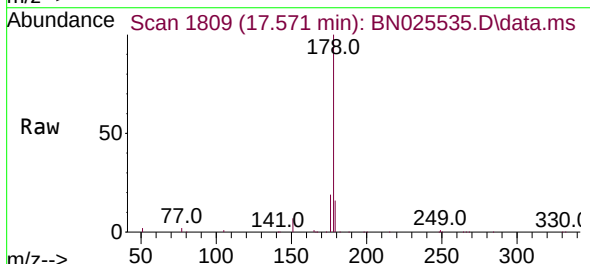
Manual Integrations
APPROVED

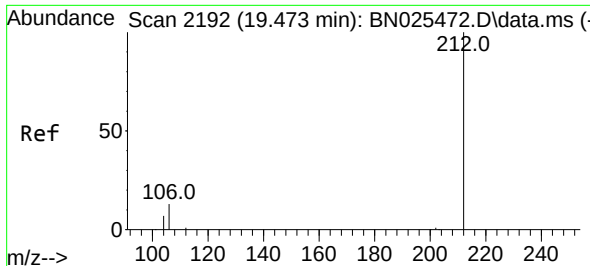
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#26
Anthracene
Concen: 0.488 ng
RT: 17.571 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

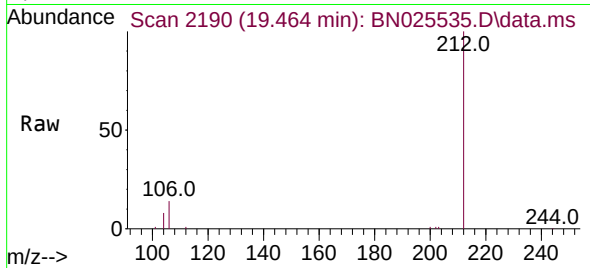
Tgt Ion:178 Resp: 23897
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.6
179 15.1 12.1 18.1





#27
Fluoranthene-d10
Concen: 0.453 ng
RT: 19.464 min Scan# 2190
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

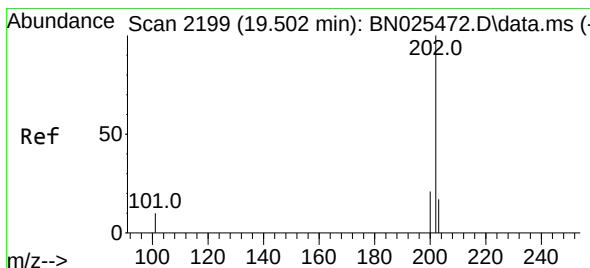
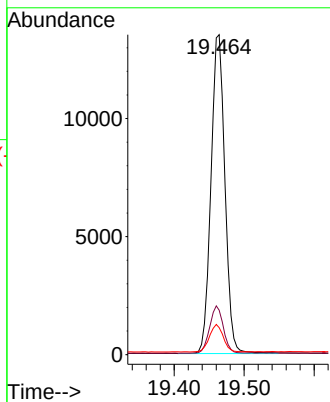
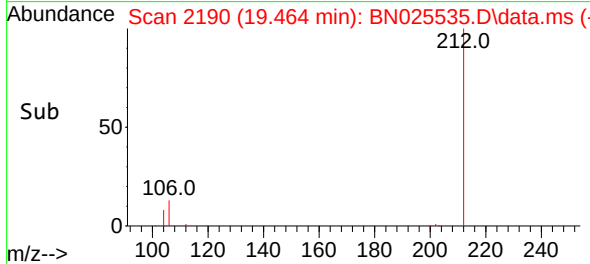
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 18668
Ion Ratio Lower Upper
212 100
106 14.5 11.4 17.2
104 8.5 6.6 10.0

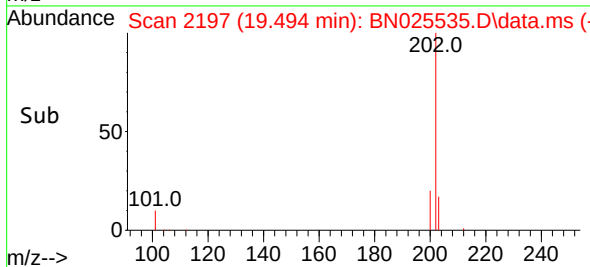
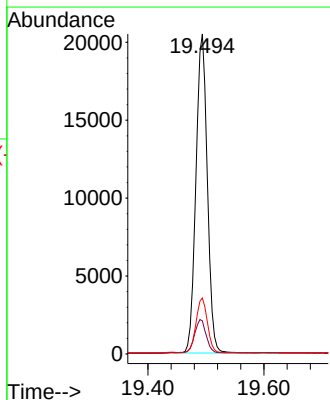
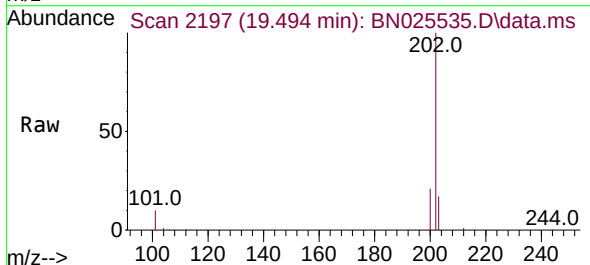
Manual Integrations
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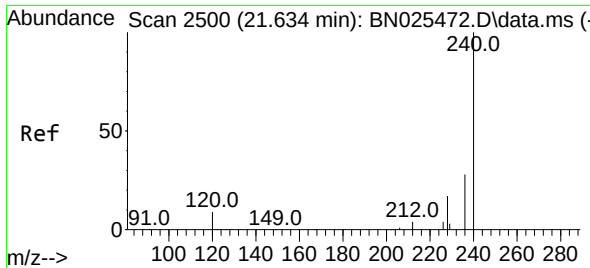
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#28
Fluoranthene
Concen: 0.468 ng
RT: 19.494 min Scan# 2197
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

Tgt Ion:202 Resp: 27874
Ion Ratio Lower Upper
202 100
101 10.9 8.7 13.1
203 17.1 13.8 20.6





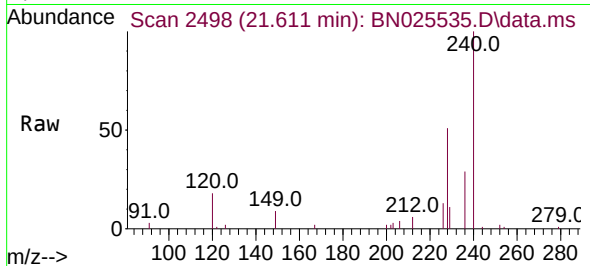
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.611 min Scan# 2498
Delta R.T. -0.005 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

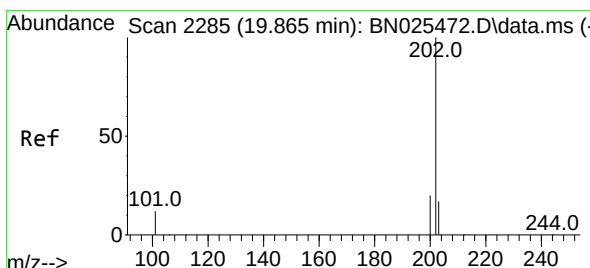
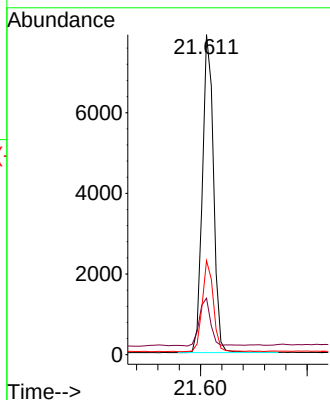
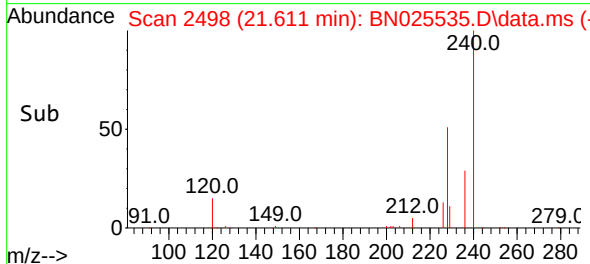


Tgt Ion:240 Resp: 11380
Ion Ratio Lower Upper
240 100
120 17.7 8.6 12.8
236 29.4 22.7 34.1

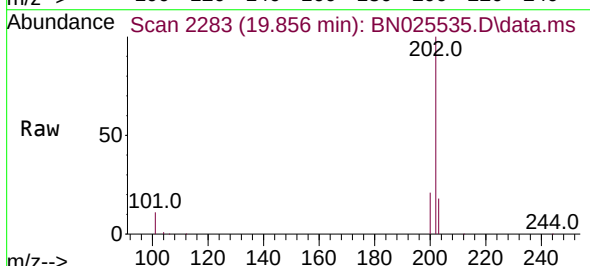
Manual Integrations

APPROVED

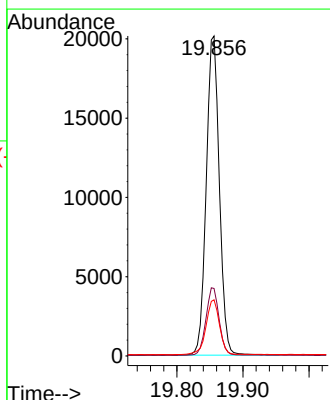
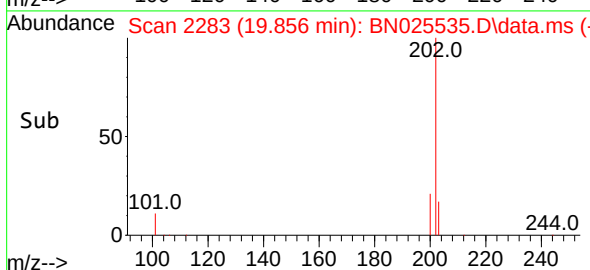
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

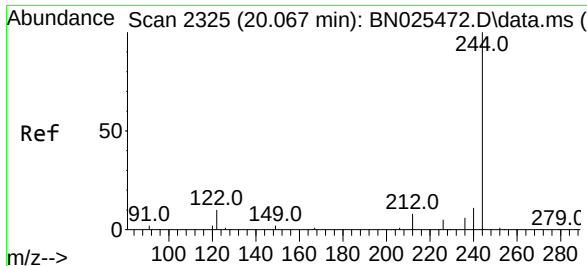


#30
Pyrene
Concen: 0.610 ng
RT: 19.856 min Scan# 2283
Delta R.T. -0.000 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03



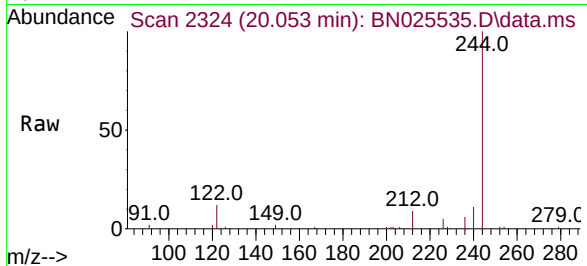
Tgt Ion:202 Resp: 27709
Ion Ratio Lower Upper
202 100
200 21.2 16.8 25.2
203 17.7 14.2 21.4





#31
 Terphenyl-d14
 Concen: 0.640 ng
 RT: 20.053 min Scan# 2129
 Delta R.T. 0.004 min
 Lab File: BN025535.D
 Acq: 20 May 2023 23:03

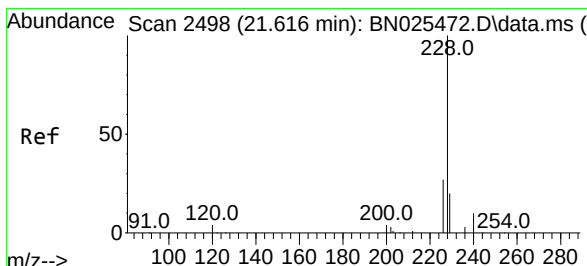
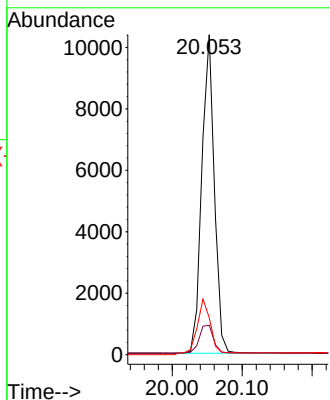
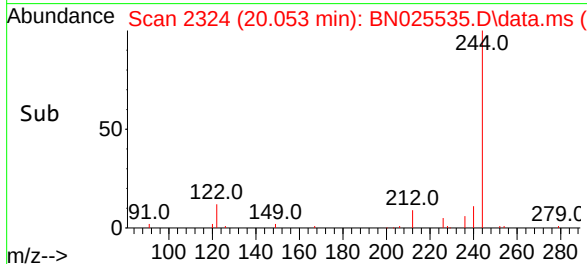
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



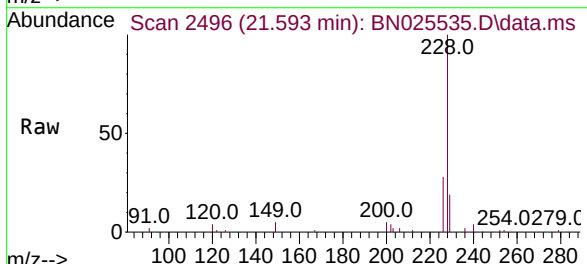
Tgt Ion:244 Resp: 12939
 Ion Ratio Lower Upper
 244 100
 212 9.2 6.6 10.0
 122 11.6 8.1 12.1

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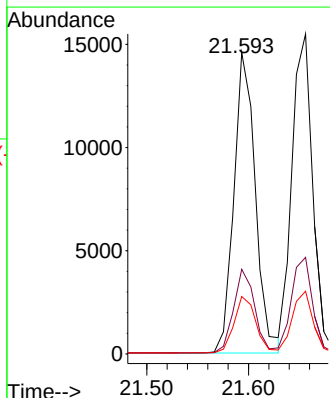
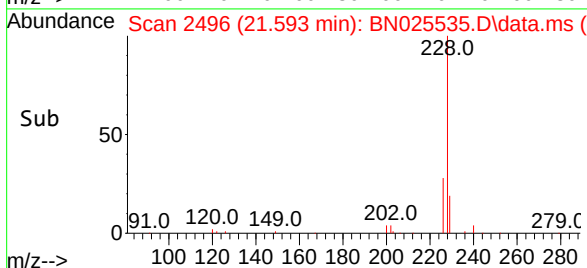
Reviewed By :Christian Giraldo 05/22/2023
 Supervised By :Jagrut Upadhyay 05/22/2023

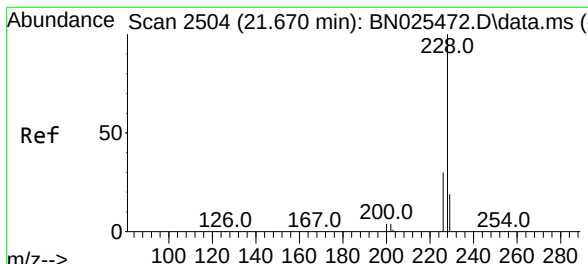


#32
 Benzo(a)anthracene
 Concen: 0.517 ng
 RT: 21.593 min Scan# 2496
 Delta R.T. -0.005 min
 Lab File: BN025535.D
 Acq: 20 May 2023 23:03



Tgt Ion:228 Resp: 21323
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.1 33.1
 229 19.0 15.8 23.8





#33

Chrysene

Concen: 0.535 ng

RT: 21.656 min Scan# 2187

Delta R.T. 0.004 min

Lab File: BN025535.D

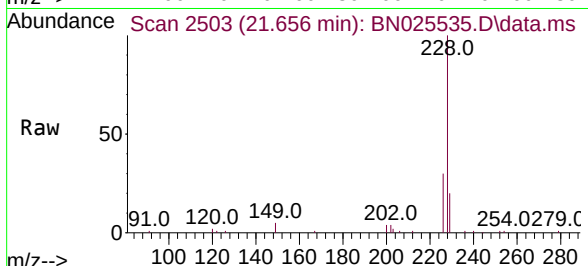
Acq: 20 May 2023 23:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

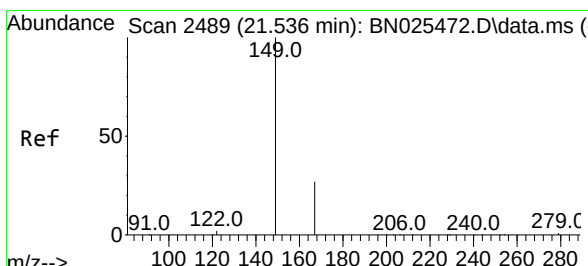
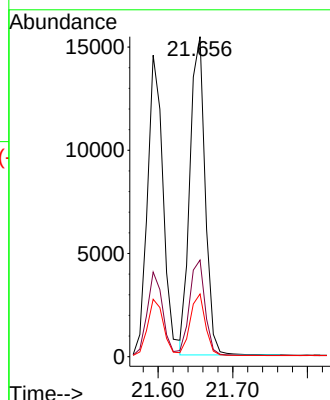
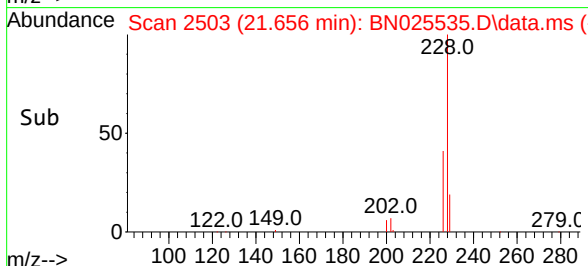


Tgt Ion:	228	Resp:	2187
Ion Ratio	Lower	Upper	
228	100		
226	30.2	24.3	36.5
229	19.6	15.4	23.2

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Supervised By :Jagrut Upadhyay 05/22/2023



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.493 ng

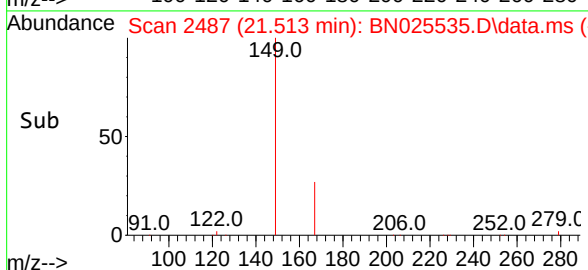
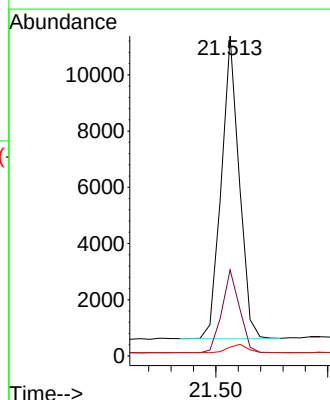
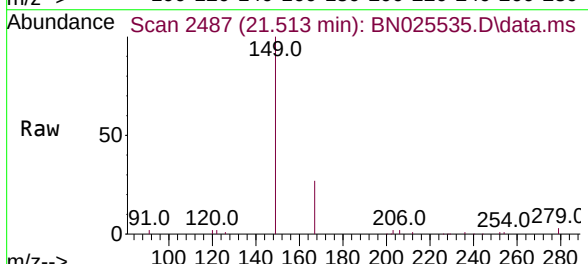
RT: 21.513 min Scan# 2487

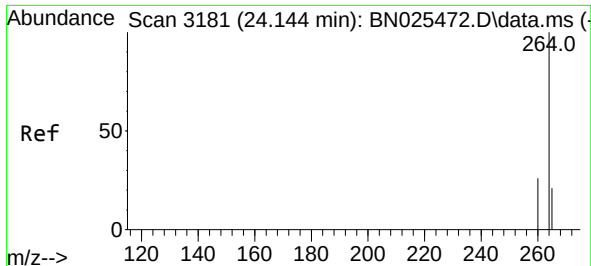
Delta R.T. -0.005 min

Lab File: BN025535.D

Acq: 20 May 2023 23:03

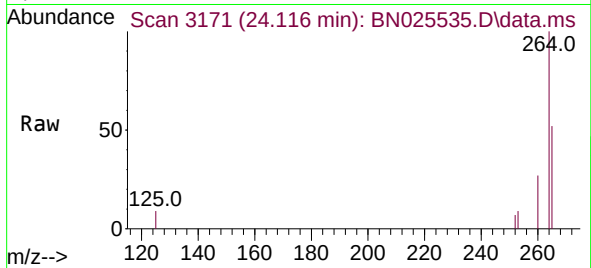
Tgt Ion:	149	Resp:	11956
Ion Ratio	Lower	Upper	
149	100		
167	27.0	22.0	33.0
279	3.5	2.6	3.8





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.116 min Scan# 3181
 Delta R.T. -0.005 min
 Lab File: BN025535.D
 Acq: 20 May 2023 23:03

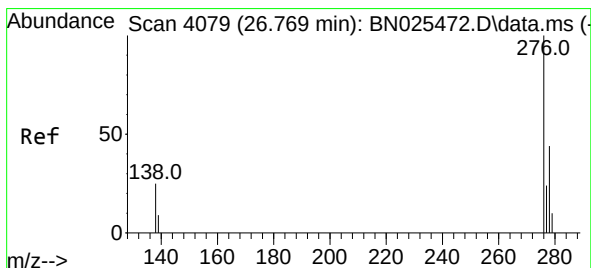
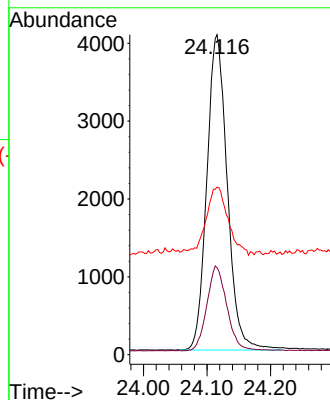
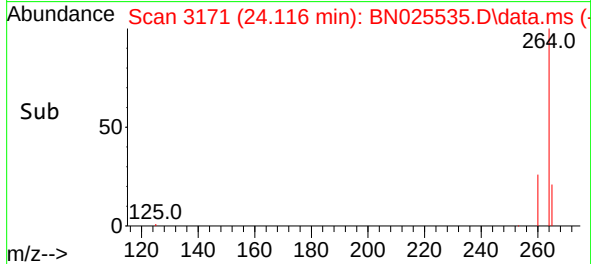
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:264 Resp: 9064
 Ion Ratio Lower Upper
 264 100
 260 27.2 21.2 31.8
 265 52.4 27.1 40.7

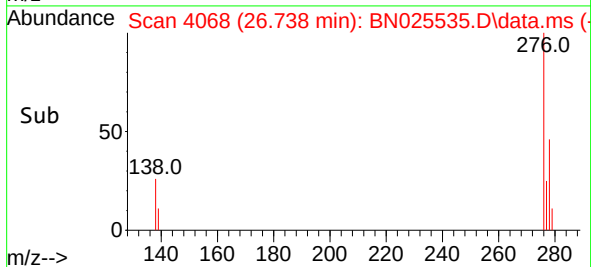
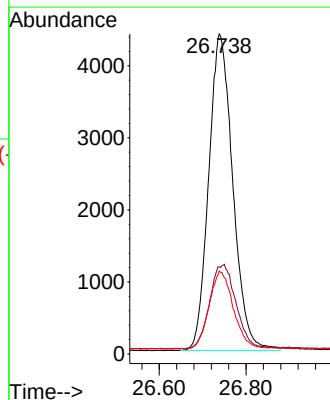
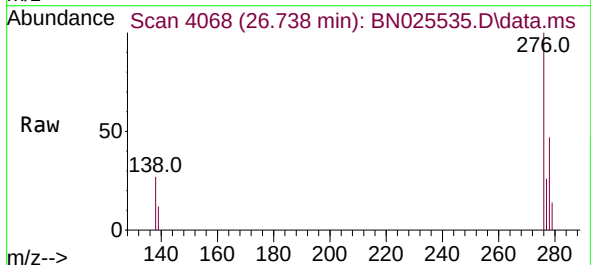
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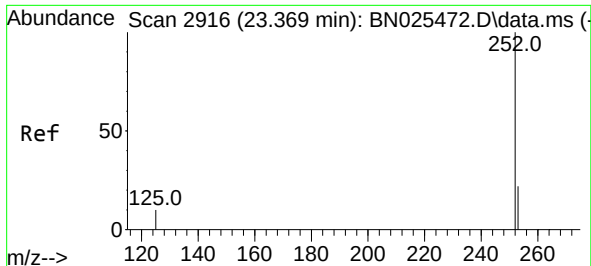
Reviewed By :Christian Giraldo 05/22/2023
 Supervised By :Jagrut Upadhyay 05/22/2023



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.462 ng
 RT: 26.738 min Scan# 4068
 Delta R.T. -0.008 min
 Lab File: BN025535.D
 Acq: 20 May 2023 23:03

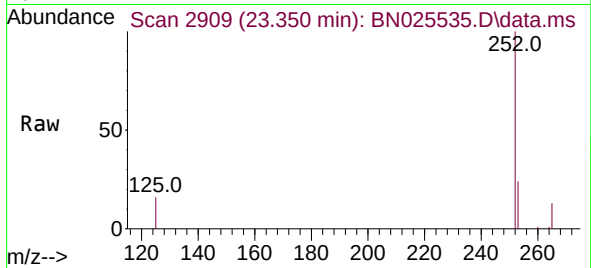
Tgt Ion:276 Resp: 16953
 Ion Ratio Lower Upper
 276 100
 138 28.7 21.8 32.6
 277 24.5 19.7 29.5





#37
Benzo(b)fluoranthene
Concen: 0.548 ng m
RT: 23.350 min Scan# 2916
Delta R.T. -0.002 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

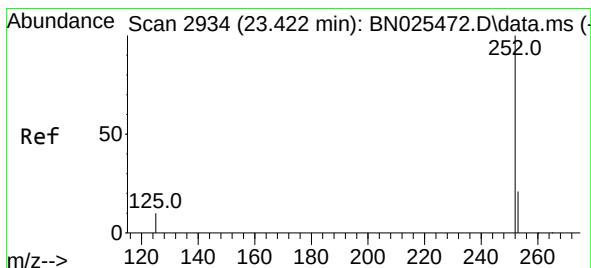
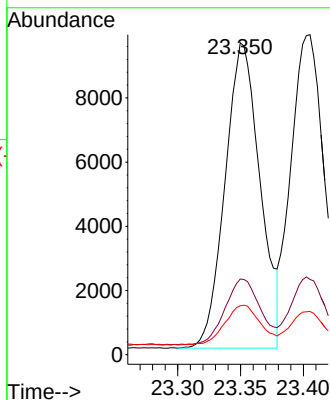
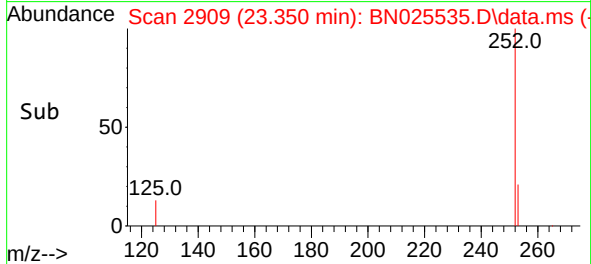
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 18427
Ion Ratio Lower Upper
252 100
253 24.3 18.8 28.2
125 15.7 9.6 14.4

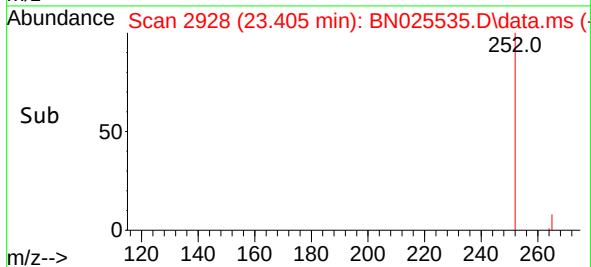
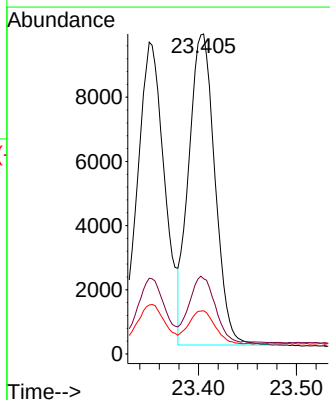
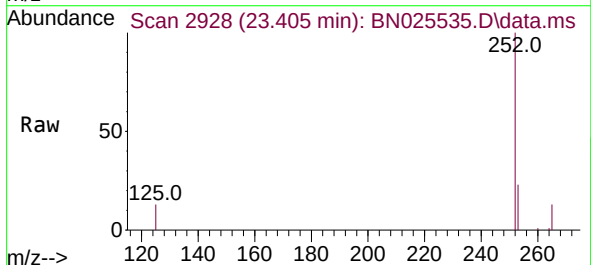
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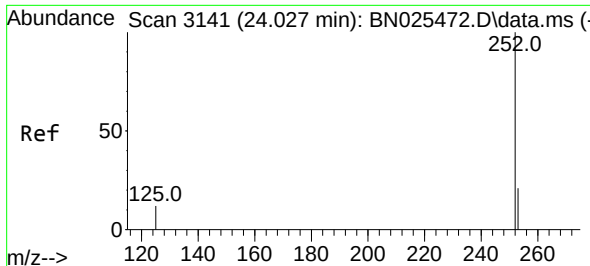
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#38
Benzo(k)fluoranthene
Concen: 0.524 ng
RT: 23.405 min Scan# 2928
Delta R.T. 0.004 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

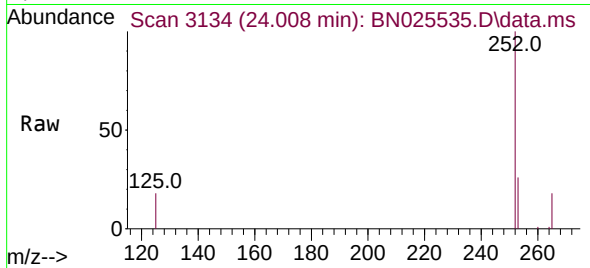
Tgt Ion:252 Resp: 18007
Ion Ratio Lower Upper
252 100
253 23.5 18.4 27.6
125 13.5 9.8 14.8





#39
Benzo(a)pyrene
Concen: 0.492 ng
RT: 24.008 min Scan# 3141
Delta R.T. -0.002 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

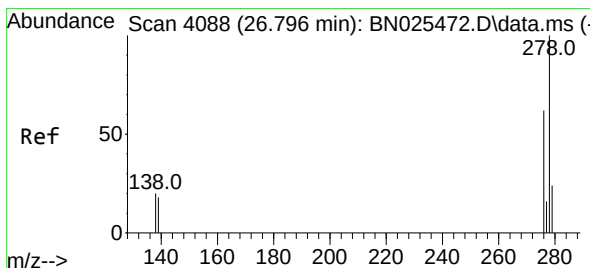
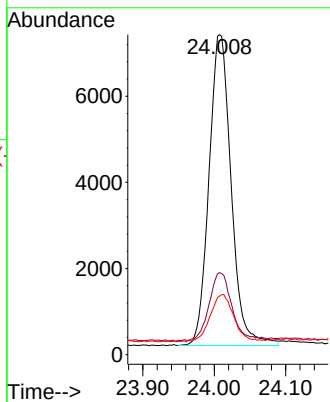
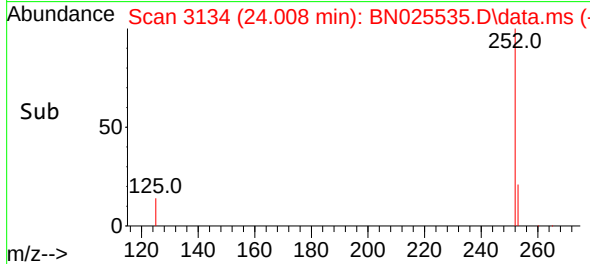
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 15594
Ion Ratio Lower Upper
252 100
253 25.6 18.6 28.0
125 18.3 11.0 16.6

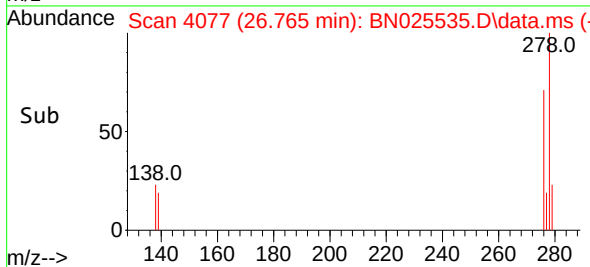
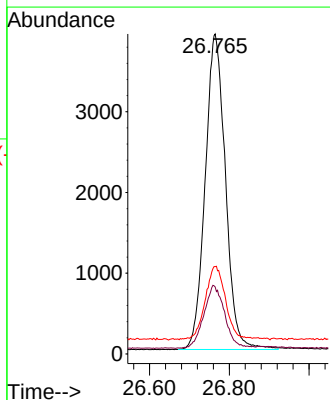
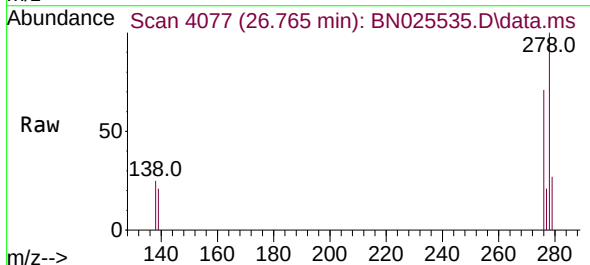
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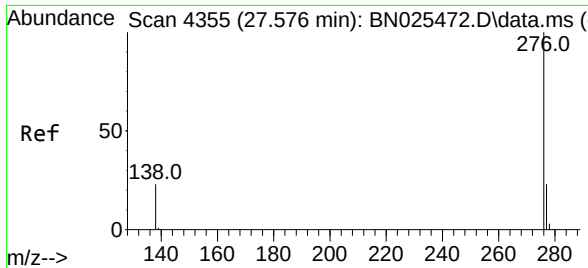
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.470 ng
RT: 26.765 min Scan# 4077
Delta R.T. 0.001 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

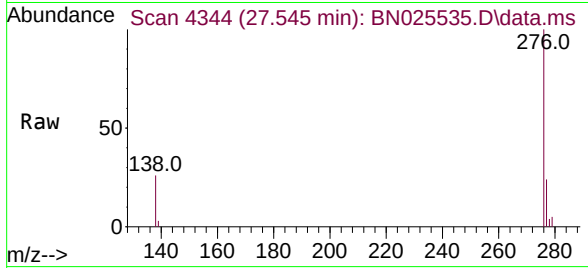
Tgt Ion:278 Resp: 13810
Ion Ratio Lower Upper
278 100
139 20.9 15.0 22.6
279 27.3 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.457 ng
RT: 27.545 min Scan# 41
Delta R.T. -0.005 min
Lab File: BN025535.D
Acq: 20 May 2023 23:03

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 1415
Ion Ratio Lower Upper
276 100
277 24.4 19.2 28.8
138 25.9 19.2 28.8

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Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

