

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110322\
 Data File : BN022498.D
 Acq On : 04 Nov 2022 05:10
 Operator : CG/JU
 Sample : PB148780BSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB148780BSD

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 11/04/2022
 Supervised By :Sohil Jodhani 11/04/2022

Quant Time: Nov 04 05:56:35 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 04 03:28:17 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.913	152	4202	0.400	ng	0.00
7) Naphthalene-d8	10.741	136	14006	0.400	ng	-0.01
13) Acenaphthene-d10	14.589	164	8710	0.400	ng	-0.01
19) Phenanthrene-d10	17.350	188	15908	0.400	ng	# 0.00
29) Chrysene-d12	21.555	240	15356	0.400	ng	0.00
35) Perylene-d12	24.002	264	13718	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.443	112	4443	0.374	ng	0.00
5) Phenol-d6	7.075	99	6541	0.437	ng	-0.01
8) Nitrobenzene-d5	9.097	82	5218	0.412	ng	-0.01
11) 2-Methylnaphthalene-d10	12.342	152	8927	0.380	ng	0.00
14) 2,4,6-Tribromophenol	16.096	330	1435	0.314	ng	0.00
15) 2-Fluorobiphenyl	13.210	172	14912	0.411	ng	-0.01
27) Fluoranthene-d10	19.390	212	18993	0.437	ng	0.00
31) Terphenyl-d14	19.985	244	19484	0.407	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.269	88	2088m	0.331	ng	
3) n-Nitrosodimethylamine	3.616	42	2312	0.353	ng	97
6) bis(2-Chloroethyl)ether	7.343	93	5459	0.408	ng	98
9) Naphthalene	10.795	128	16369	0.386	ng	98
10) Hexachlorobutadiene	11.072	225	2785	0.380	ng	# 100
12) 2-Methylnaphthalene	12.054	142	3470	0.344	ng	# 90
16) Acenaphthylene	14.311	152	16148	0.365	ng	99
17) Acenaphthene	14.653	154	11006	0.386	ng	99
18) Fluorene	15.647	166	15009	0.376	ng	100
20) 4,6-Dinitro-2-methylph...	15.749	198	830	0.438	ng	# 77
21) 4-Bromophenyl-phenylether	16.531	248	3683	0.375	ng	# 77
22) Hexachlorobenzene	16.655	284	4393	0.391	ng	98
23) Atrazine	16.816	200	2997	0.339	ng	94
24) Pentachlorophenol	17.002	266	1416	0.416	ng	97
25) Phenanthrene	17.387	178	21683	0.408	ng	100
26) Anthracene	17.486	178	17664	0.378	ng	100
28) Fluoranthene	19.420	202	25420	0.444	ng	100
30) Pyrene	19.782	202	25640	0.387	ng	100
32) Benzo(a)anthracene	21.537	228	22838	0.370	ng	99
33) Chrysene	21.591	228	24172	0.395	ng	100
34) Bis(2-ethylhexyl)phtha...	21.456	149	13574	0.261	ng	99
36) Indeno(1,2,3-cd)pyrene	26.569	276	23483	0.356	ng	100
37) Benzo(b)fluoranthene	23.248	252	22535	0.418	ng	95
38) Benzo(k)fluoranthene	23.298	252	22488	0.409	ng	94
39) Benzo(a)pyrene	23.891	252	18653	0.404	ng	97
40) Dibenzo(a,h)anthracene	26.590	278	18591	0.354	ng	95
41) Benzo(g,h,i)perylene	27.361	276	18742	0.336	ng	97

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

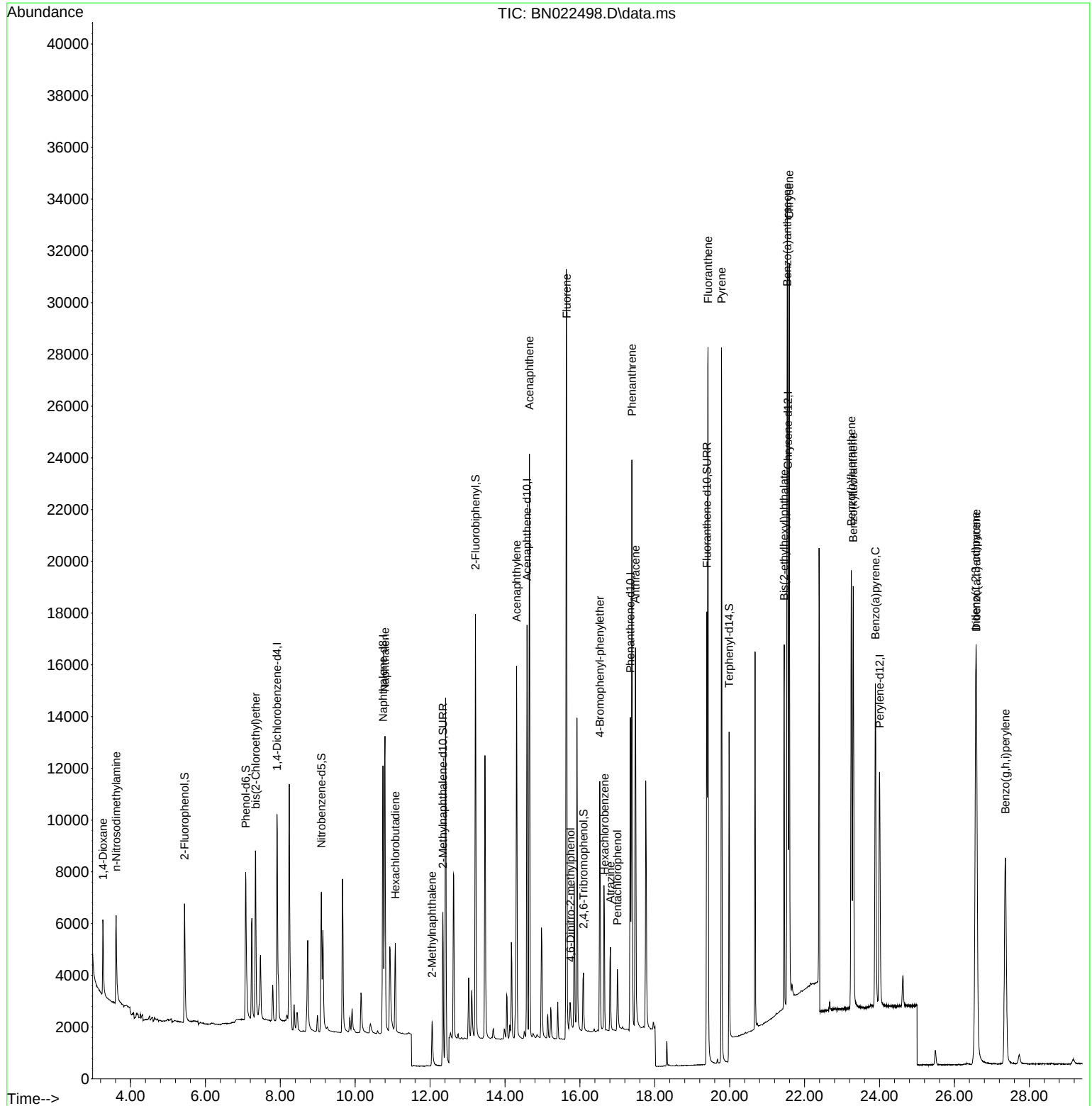
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110322\
 Data File : BN022498.D
 Acq On : 04 Nov 2022 05:10
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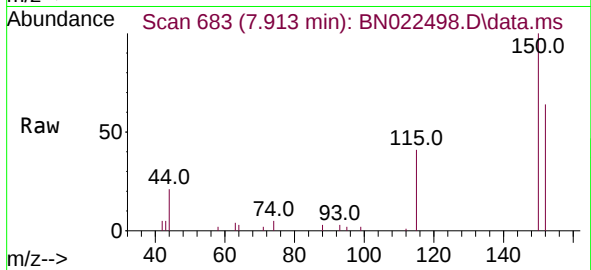
Quant Time: Nov 04 05:56:35 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.913 min Scan# 684
 Delta R.T. -0.007 min
 Lab File: BN022498.D
 Acq: 04 Nov 2022 05:10

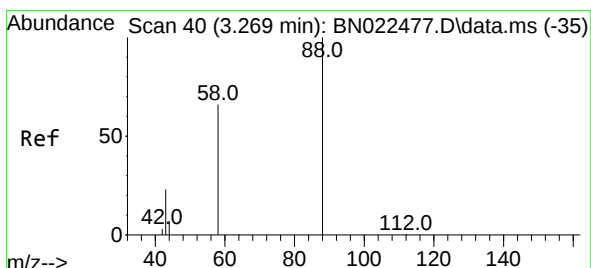
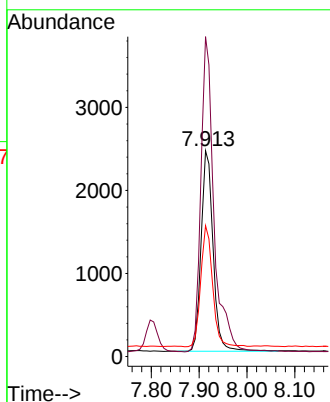
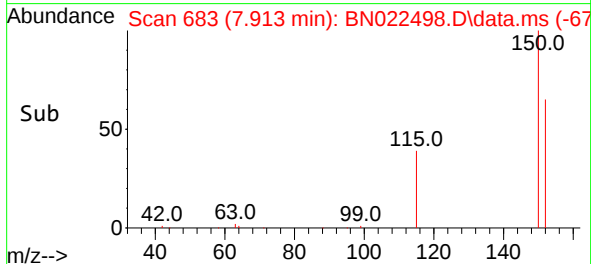
Instrument :
 BNA_N
 ClientSampleId :
 PB148780BSD



Tgt Ion: 152 Resp: 4202
 Ion Ratio Lower Upper
 152 100
 150 155.4 123.4 185.2
 115 63.6 54.9 82.3

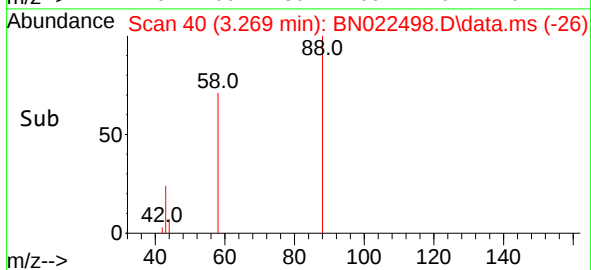
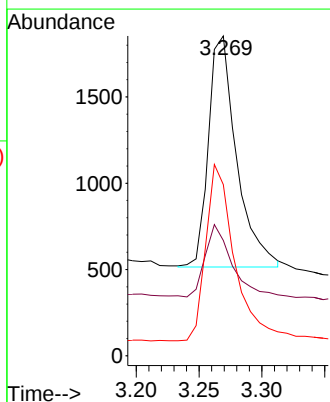
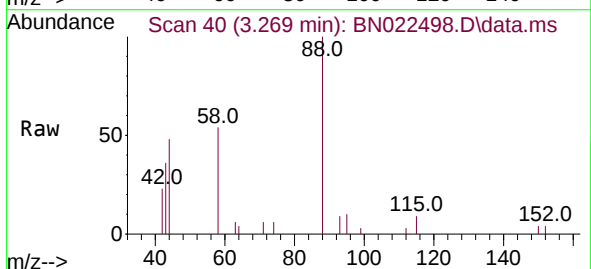
Manual Integrations
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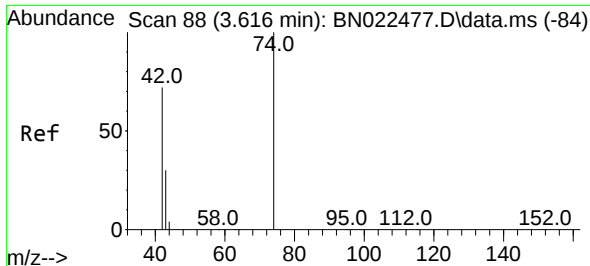
Reviewed By : Christian Giraldo 11/04/2022
 Supervised By : Sohil Jodhani 11/04/2022



#2
 1,4-Dioxane
 Concen: 0.331 ng m
 RT: 3.269 min Scan# 40
 Delta R.T. -0.000 min
 Lab File: BN022498.D
 Acq: 04 Nov 2022 05:10

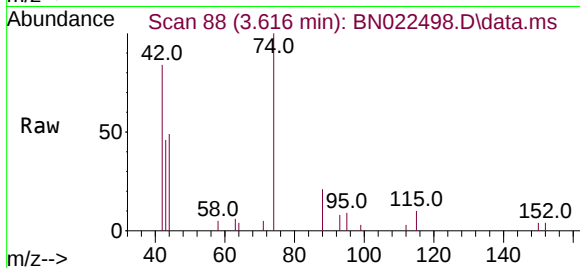
Tgt Ion: 88 Resp: 2088
 Ion Ratio Lower Upper
 88 100
 43 28.3 21.4 32.0
 58 76.6 58.4 87.6





#3
n-Nitrosodimethylamine
Concen: 0.353 ng
RT: 3.616 min Scan# 88
Delta R.T. -0.000 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

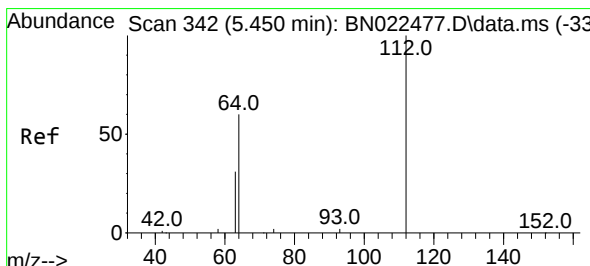
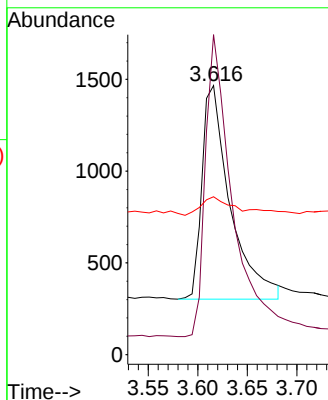
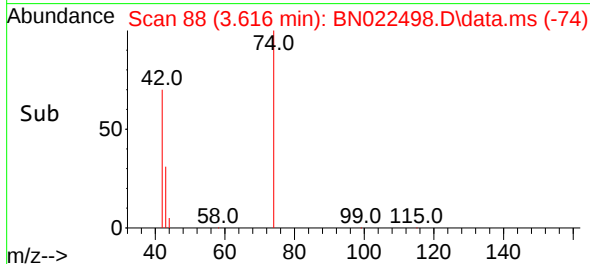
Instrument :
BNA_N
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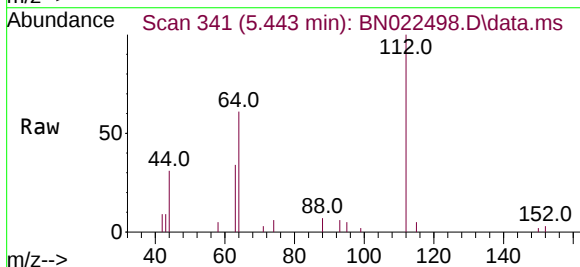
Tgt Ion: 42 Resp: 2312
Ion Ratio Lower Upper
42 100
74 134.8 110.6 165.8
44 9.1 8.6 13.0

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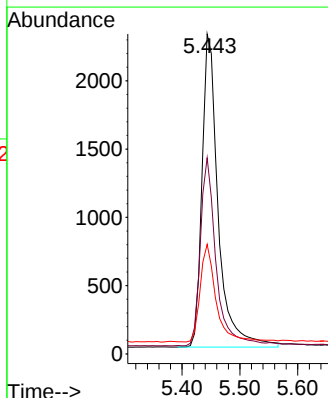
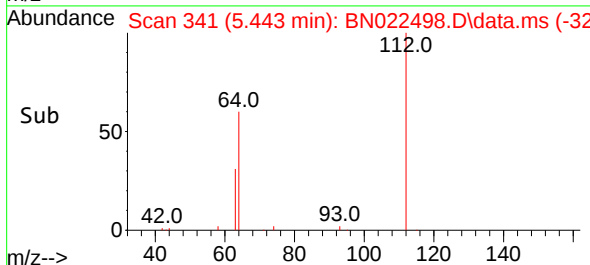
Reviewed By :Christian Giraldo 11/04/2022
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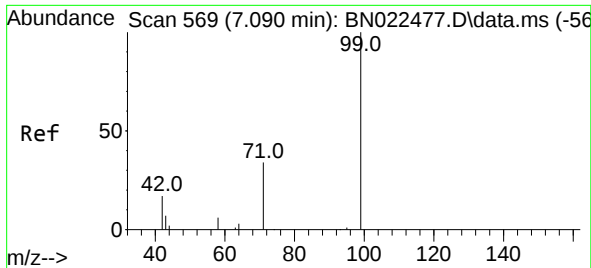


#4
2-Fluorophenol
Concen: 0.374 ng
RT: 5.443 min Scan# 341
Delta R.T. -0.007 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10



Tgt Ion: 112 Resp: 4443
Ion Ratio Lower Upper
112 100
64 58.7 47.1 70.7
63 30.4 24.6 36.8





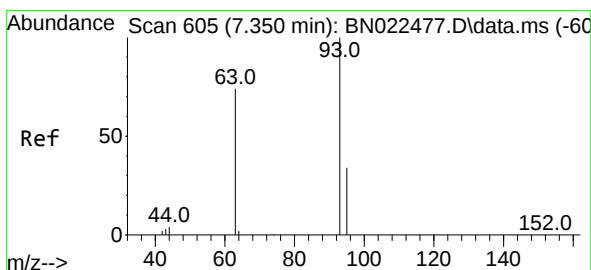
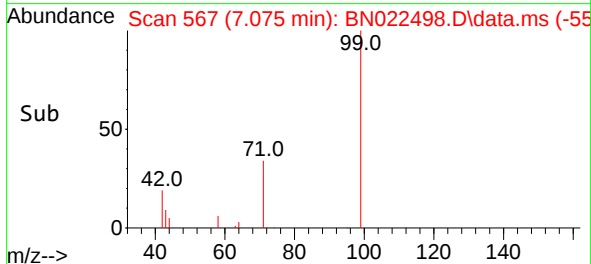
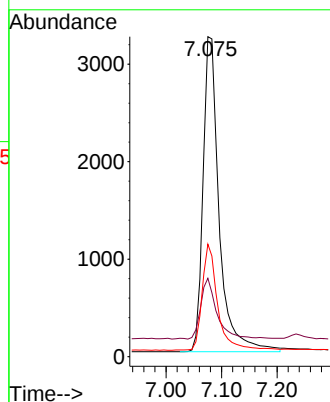
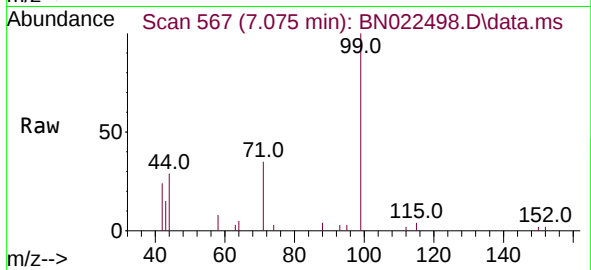
#5
Phenol-d6
Concen: 0.437 ng
RT: 7.075 min Scan# 569
Delta R.T. -0.014 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

Instrument :
BNA_N
ClientSampleId :
PB148780BSD

Tgt Ion: 99 Resp: 6541
Ion Ratio Lower Upper
99 100
42 19.5 14.7 22.1
71 32.4 27.0 40.6

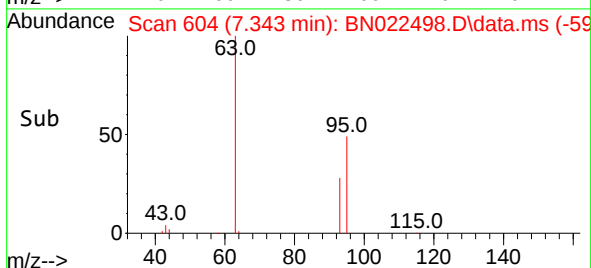
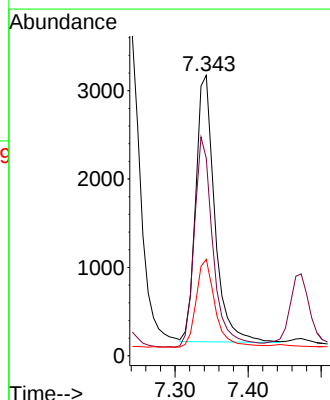
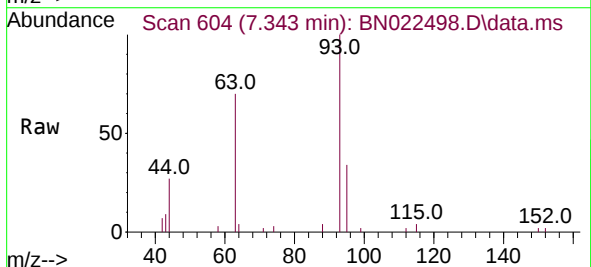
Manual Integrations
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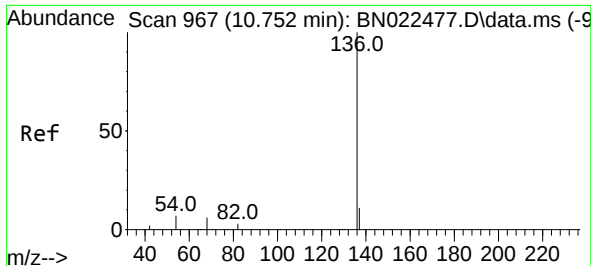
Reviewed By :Christian Giraldo 11/04/2022
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#6
bis(2-Chloroethyl)ether
Concen: 0.408 ng
RT: 7.343 min Scan# 604
Delta R.T. -0.007 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

Tgt Ion: 93 Resp: 5459
Ion Ratio Lower Upper
93 100
63 78.0 61.2 91.8
95 33.4 25.7 38.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.741 min Scan# 967
Delta R.T. -0.011 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

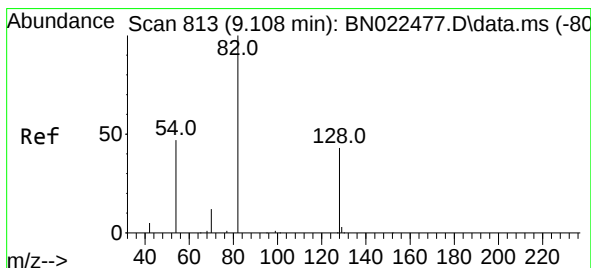
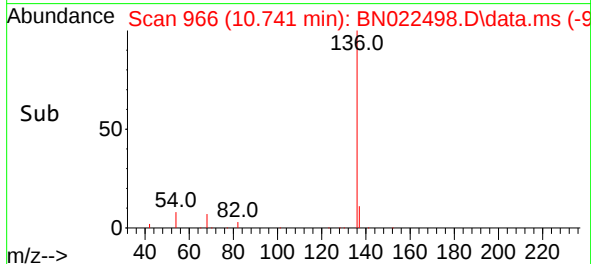
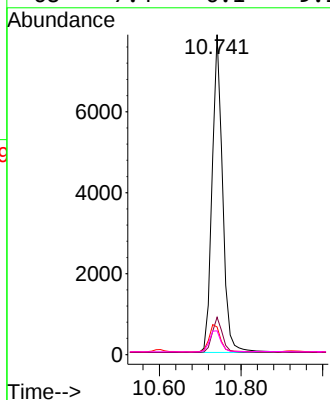
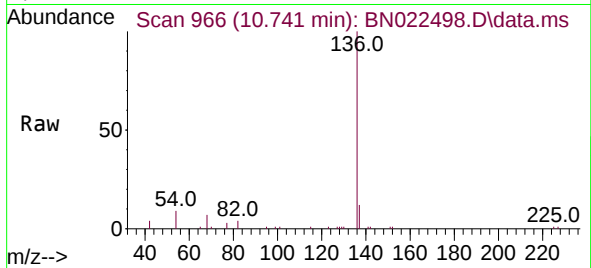
Instrument :
BNA_N
ClientSampleId :
PB148780BSD

Tgt Ion: 136 Resp: 14000

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.5	14.3
54	8.6	7.1	10.7
68	7.4	6.1	9.1

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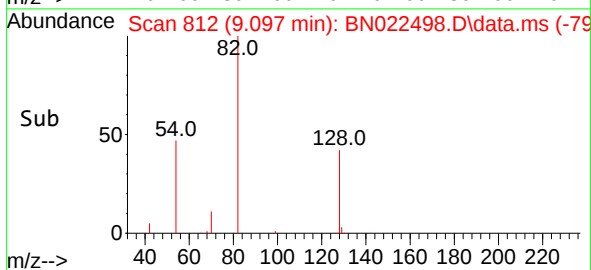
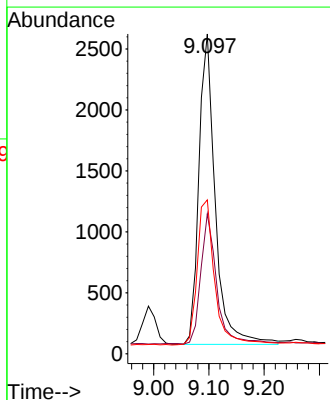
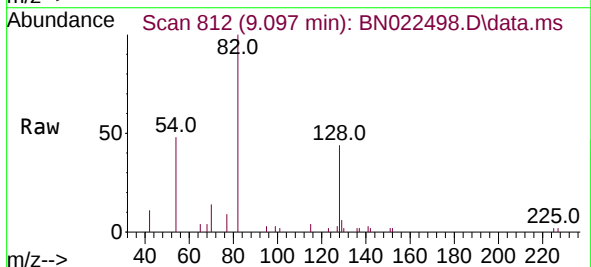
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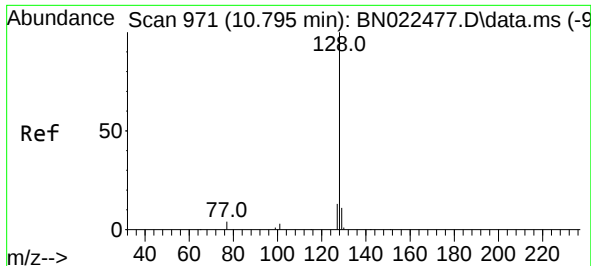


#8
Nitrobenzene-d5
Concen: 0.412 ng
RT: 9.097 min Scan# 812
Delta R.T. -0.011 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

Tgt Ion: 82 Resp: 5218

Ion	Ratio	Lower	Upper
82	100		
128	43.8	37.3	55.9
54	48.1	40.0	60.0





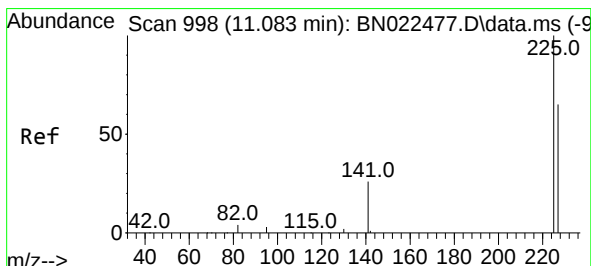
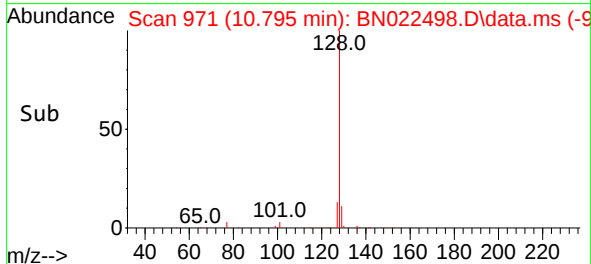
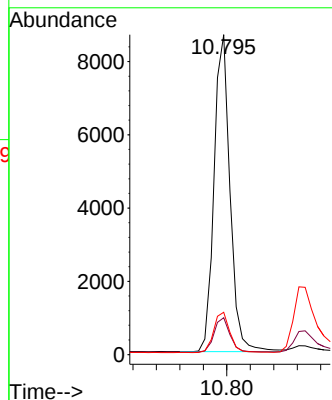
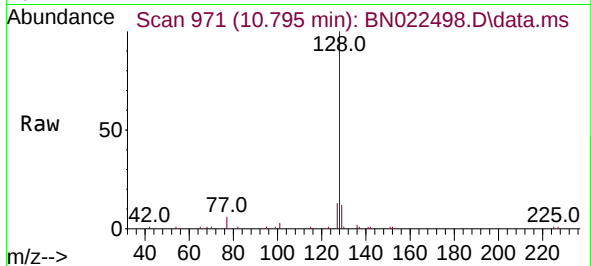
#9
Naphthalene
Concen: 0.386 ng
RT: 10.795 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

Instrument :
BNA_N
ClientSampleId :
PB148780BSD

Tgt Ion:128 Resp: 16369
Ion Ratio Lower Upper
128 100
129 11.5 9.8 14.6
127 13.2 11.4 17.2

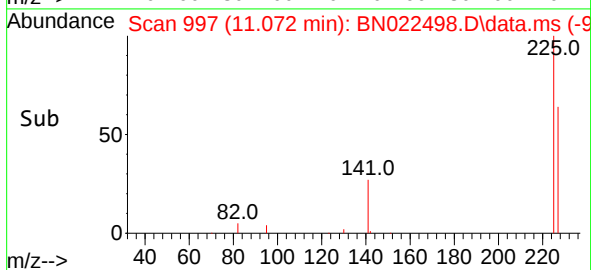
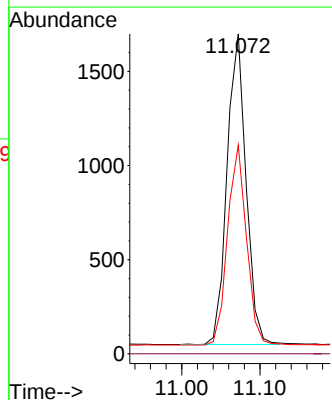
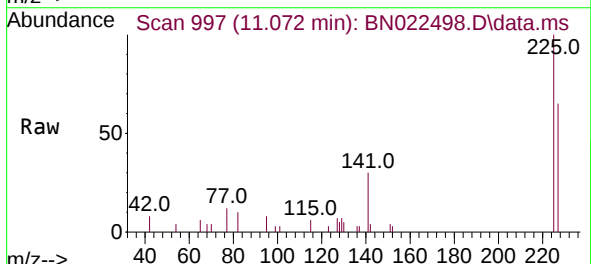
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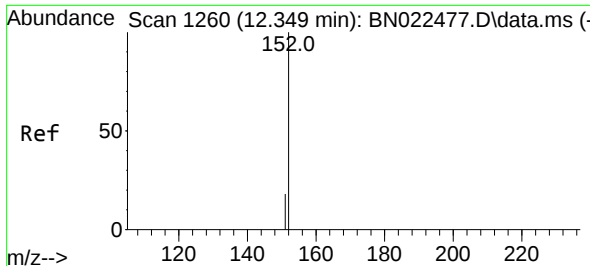
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Sohil Jodhani 11/04/2022



#10
Hexachlorobutadiene
Concen: 0.380 ng
RT: 11.072 min Scan# 997
Delta R.T. -0.011 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

Tgt Ion:225 Resp: 2785
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.0 76.4





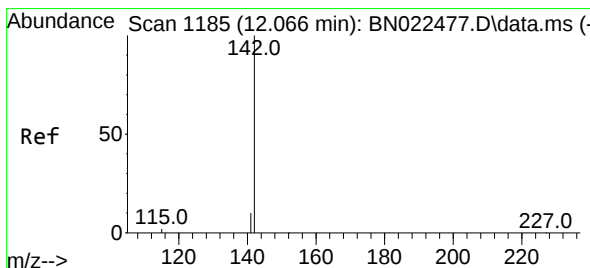
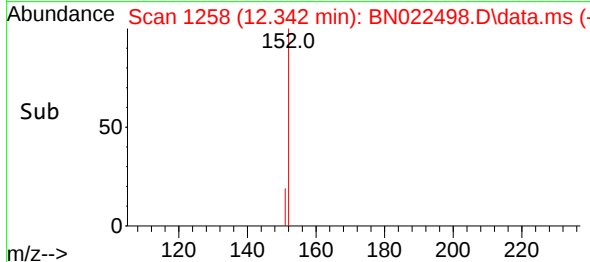
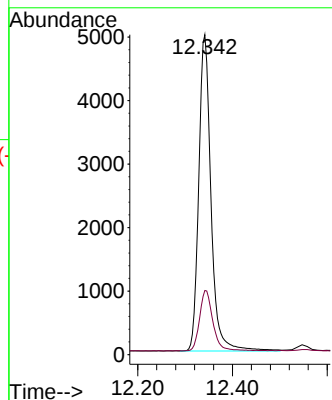
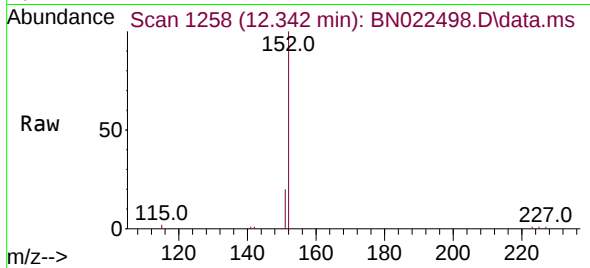
#11
2-Methylnaphthalene-d10
Concen: 0.380 ng
RT: 12.342 min Scan# 1182
Delta R.T. -0.008 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

Instrument :
BNA_N
ClientSampleId :
PB148780BSD

Tgt Ion:152 Resp: 892
Ion Ratio Lower Upper
152 100
151 20.7 16.6 25.0

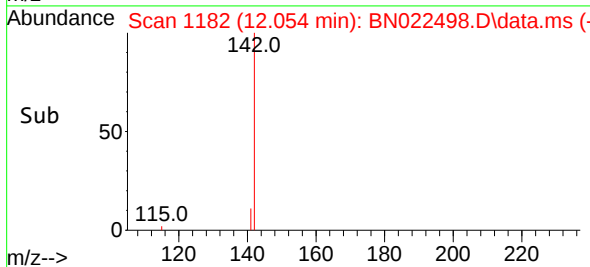
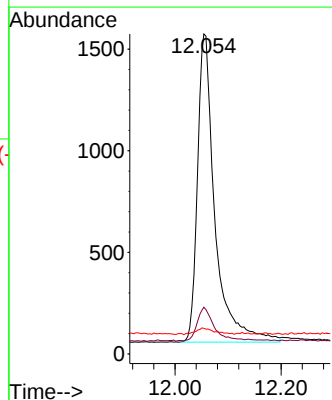
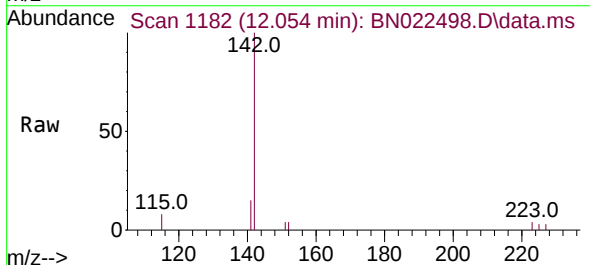
Manual Integrations
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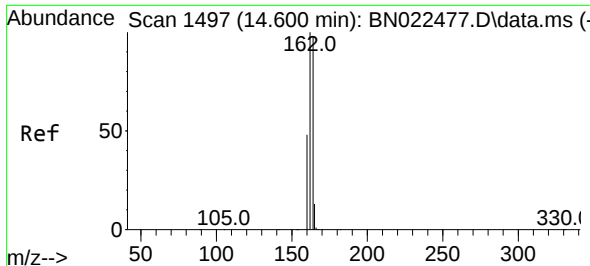
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Sohil Jodhani 11/04/2022



#12
2-Methylnaphthalene
Concen: 0.344 ng
RT: 12.054 min Scan# 1182
Delta R.T. -0.011 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

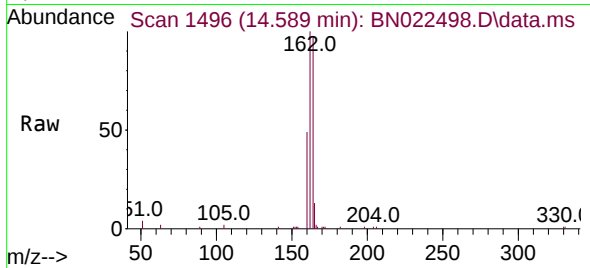
Tgt Ion:142 Resp: 3470
Ion Ratio Lower Upper
142 100
141 14.6 13.7 20.5
115 8.0 11.4 17.2#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.589 min Scan# 1496
Delta R.T. -0.011 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

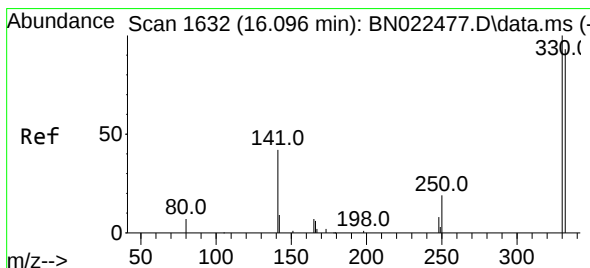
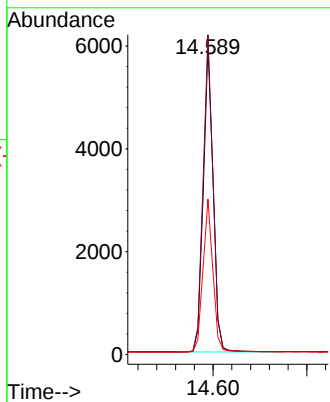
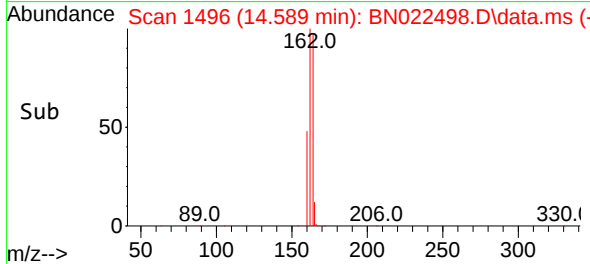
Instrument :
BNA_N
ClientSampleId :
PB148780BSD



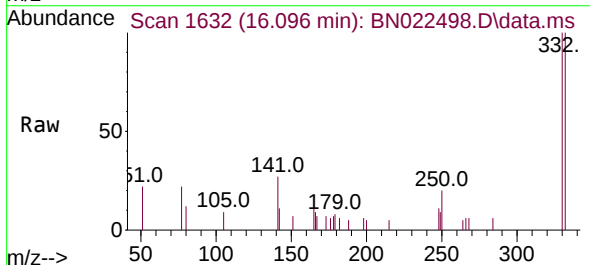
Tgt Ion:164 Resp: 8710
Ion Ratio Lower Upper
164 100
162 103.6 82.0 123.0
160 50.3 39.4 59.2

Manual Integrations
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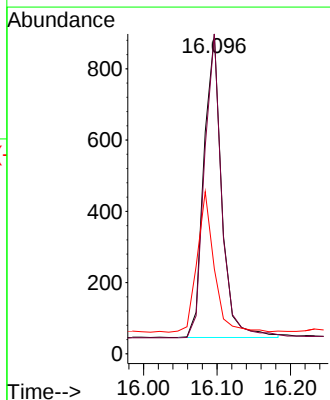
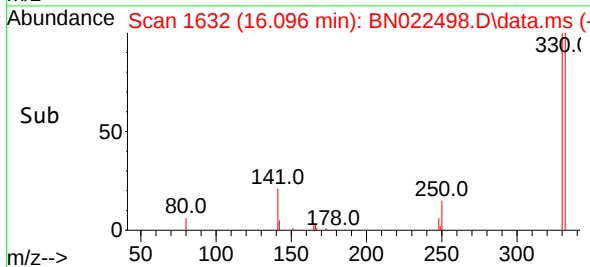
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Sohil Jodhani 11/04/2022

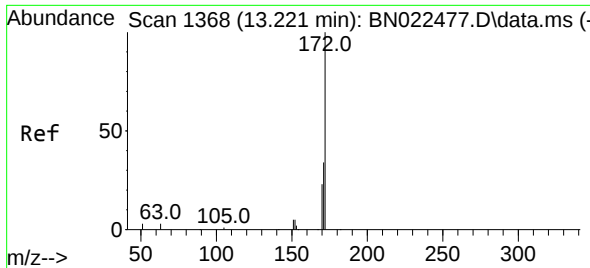


#14
2,4,6-Tribromophenol
Concen: 0.314 ng
RT: 16.096 min Scan# 1632
Delta R.T. -0.000 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10



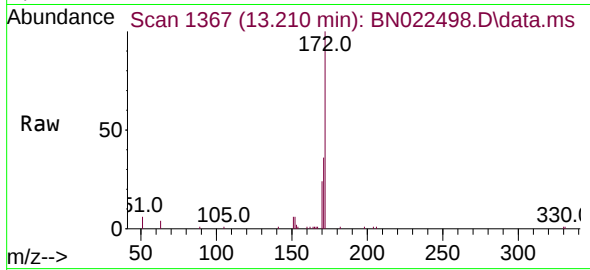
Tgt Ion:330 Resp: 1435
Ion Ratio Lower Upper
330 100
332 97.7 77.8 116.8
141 44.3 35.0 52.6





#15
2-Fluorobiphenyl
Concen: 0.411 ng
RT: 13.210 min Scan# 1368
Delta R.T. -0.011 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

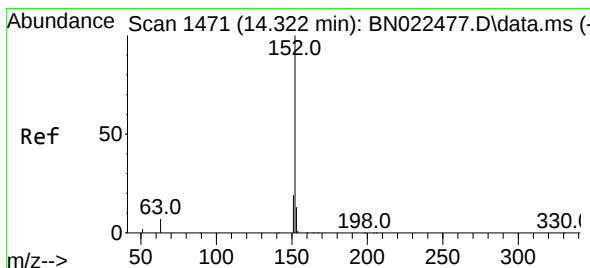
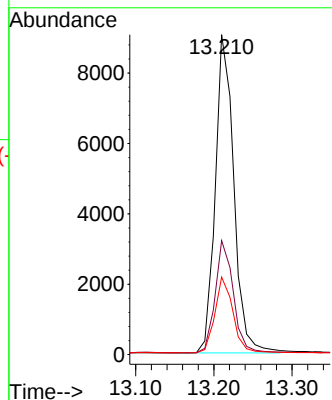
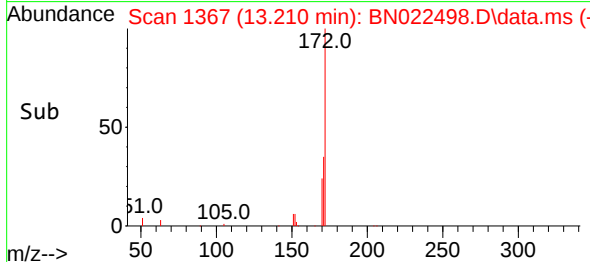
Instrument :
BNA_N
ClientSampleId :
PB148780BSD



Tgt Ion:172 Resp: 14912
Ion Ratio Lower Upper
172 100
171 35.6 27.9 41.9
170 24.2 19.2 28.8

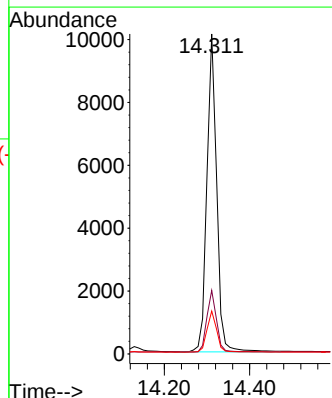
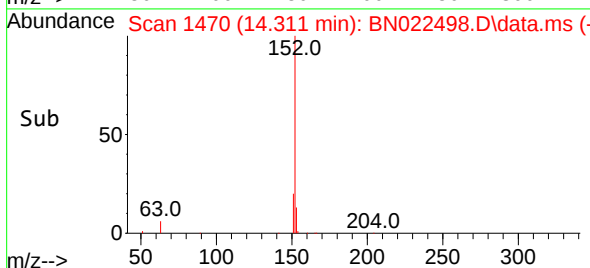
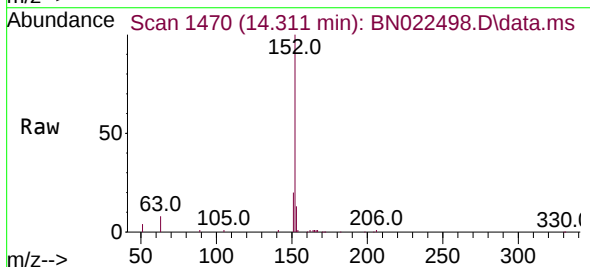
Manual Integrations
APPROVED

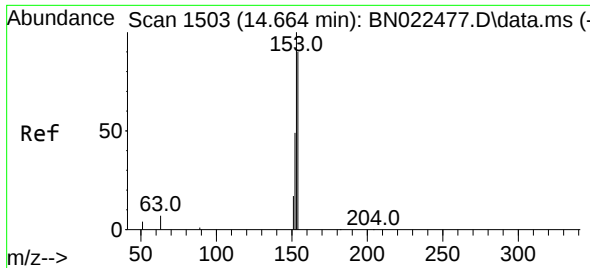
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Sohil Jodhani 11/04/2022



#16
Acenaphthylene
Concen: 0.365 ng
RT: 14.311 min Scan# 1470
Delta R.T. -0.011 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

Tgt Ion:152 Resp: 16148
Ion Ratio Lower Upper
152 100
151 19.1 15.8 23.6
153 12.9 10.3 15.5





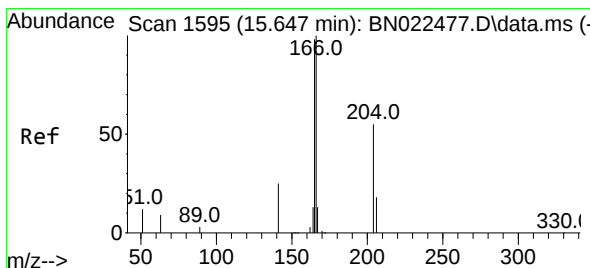
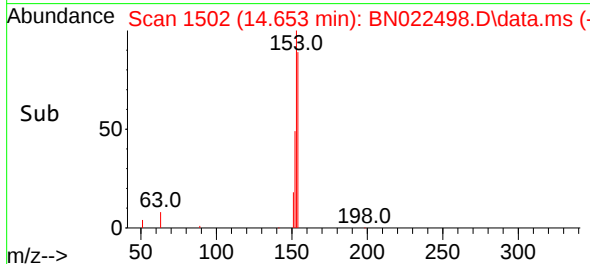
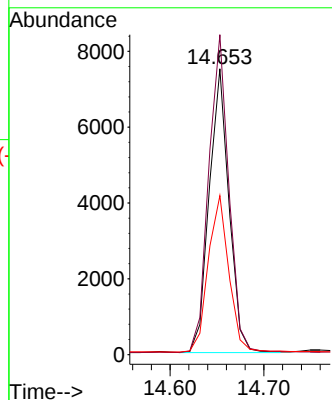
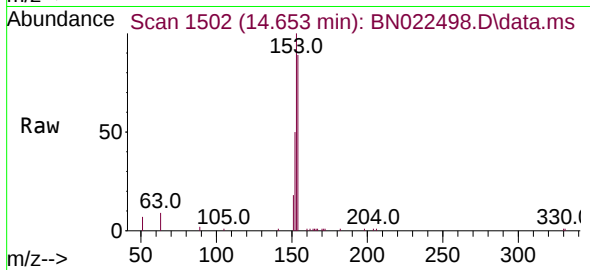
#17
Acenaphthene
Concen: 0.386 ng
RT: 14.653 min Scan# 1502
Delta R.T. -0.011 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

Instrument :
BNA_N
ClientSampleId :
PB148780BSD

Tgt Ion:154 Resp: 11000
Ion Ratio Lower Upper
154 100
153 114.0 91.8 137.8
152 57.4 45.7 68.5

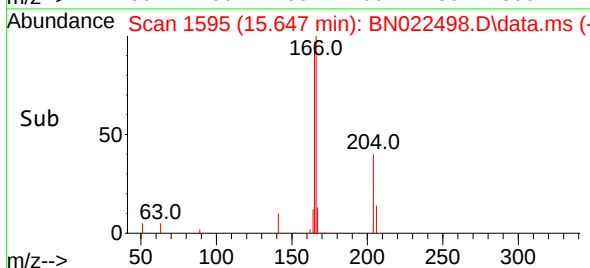
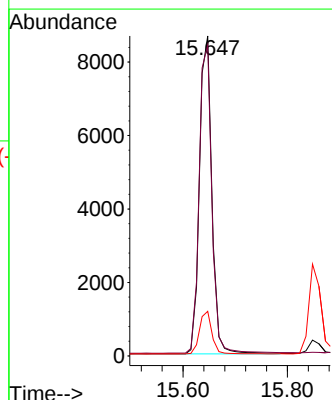
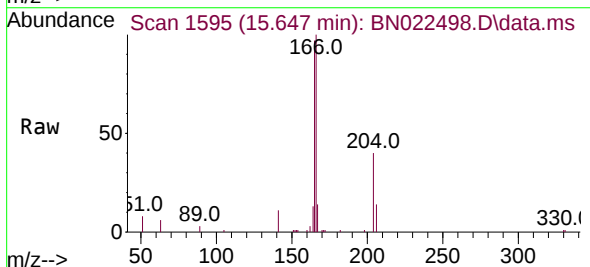
Manual Integrations
APPROVED

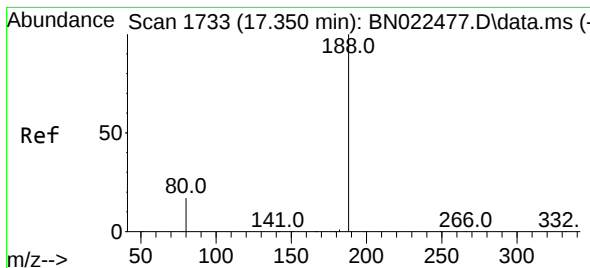
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Sohil Jodhani 11/04/2022



#18
Fluorene
Concen: 0.376 ng
RT: 15.647 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

Tgt Ion:166 Resp: 15009
Ion Ratio Lower Upper
166 100
165 98.4 78.7 118.1
167 13.3 10.2 15.2





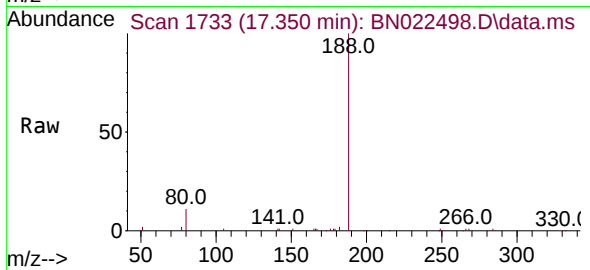
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.350 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

Instrument :

BNA_N

ClientSampleId :

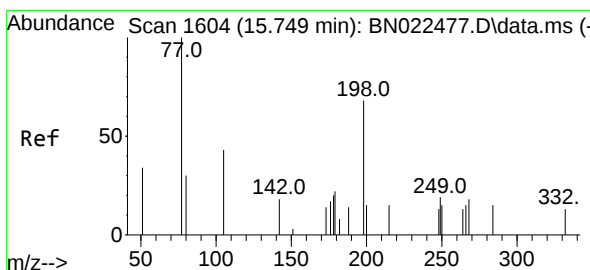
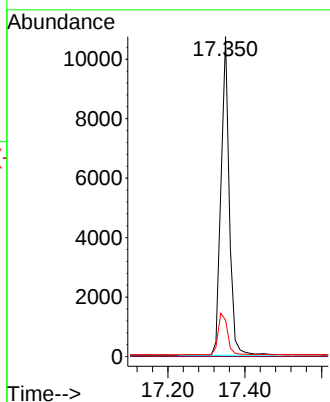
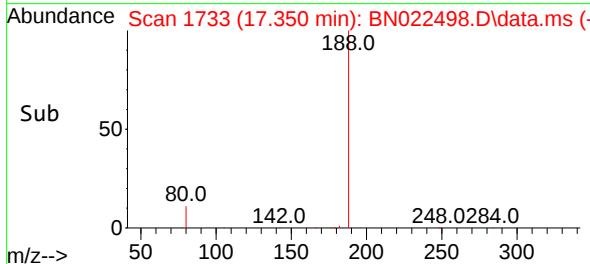
PB148780BSD



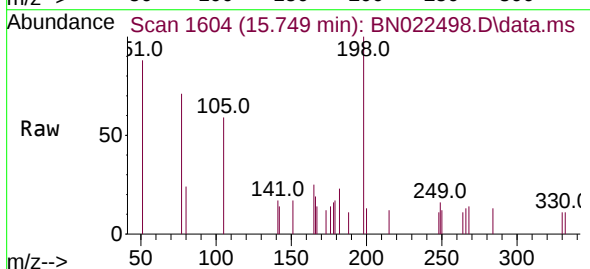
Tgt Ion:188 Resp: 15908
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.4 14.6 21.8

Manual Integrations
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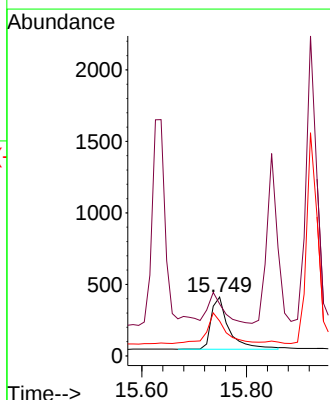
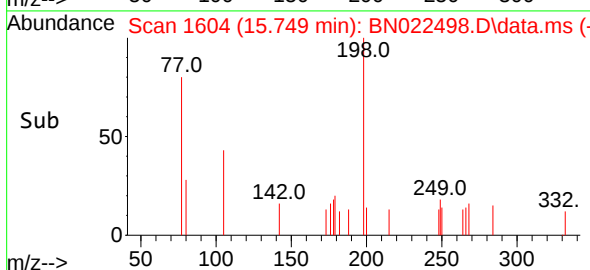
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Sohil Jodhani 11/04/2022

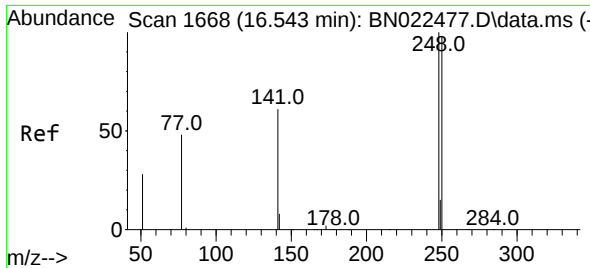


#20
4,6-Dinitro-2-methylphenol
Concen: 0.438 ng
RT: 15.749 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10



Tgt Ion:198 Resp: 830
Ion Ratio Lower Upper
198 100
51 88.3 83.8 125.8
105 59.4 71.4 107.2





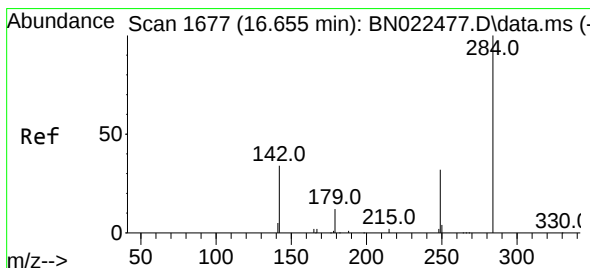
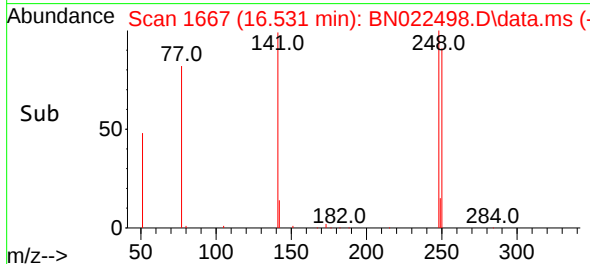
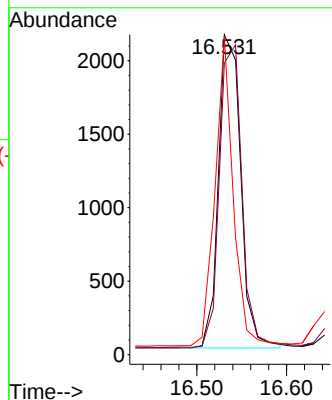
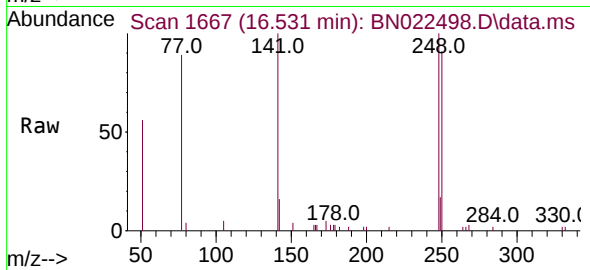
#21
4-Bromophenyl-phenylether
Concen: 0.375 ng
RT: 16.531 min Scan# 1667
Delta R.T. -0.012 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

Instrument :
BNA_N
ClientSampleId :
PB148780BSD

Tgt Ion:248 Resp: 3683
Ion Ratio Lower Upper
248 100
250 91.1 78.6 117.8
141 99.6 50.8 76.2

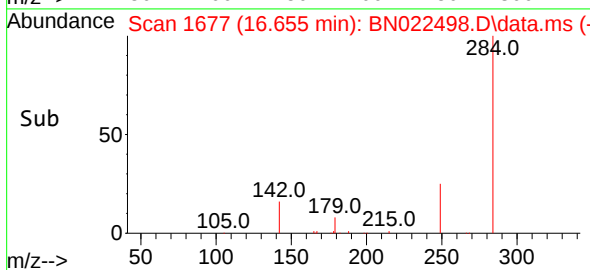
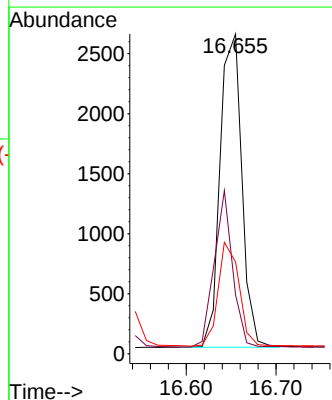
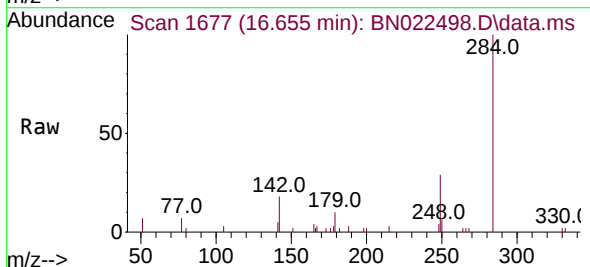
Manual Integrations
APPROVED

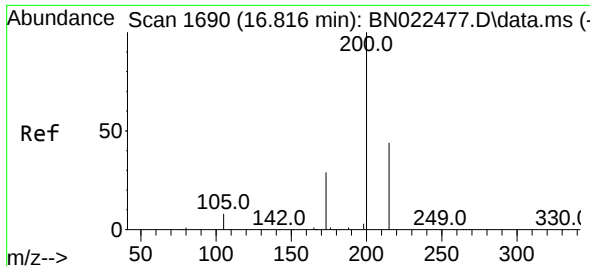
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Sohil Jodhani 11/04/2022



#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.655 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

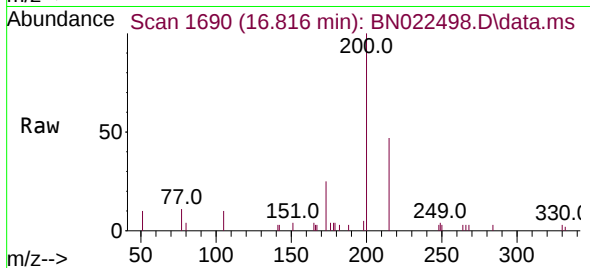
Tgt Ion:284 Resp: 4393
Ion Ratio Lower Upper
284 100
142 42.1 32.4 48.6
249 31.8 24.8 37.2





#23
Atrazine
Concen: 0.339 ng
RT: 16.816 min Scan# 10
Delta R.T. 0.000 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

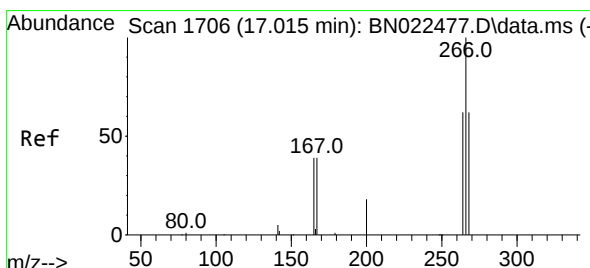
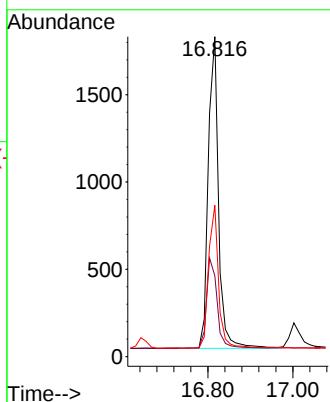
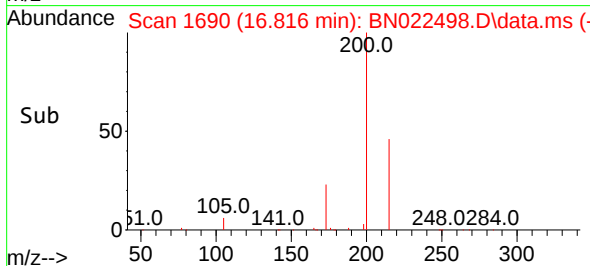
Instrument :
BNA_N
ClientSampleId :
PB148780BSD



Tgt Ion:200 Resp: 299
Ion Ratio Lower Upper
200 100
173 25.2 25.2 37.8
215 47.3 36.6 55.0

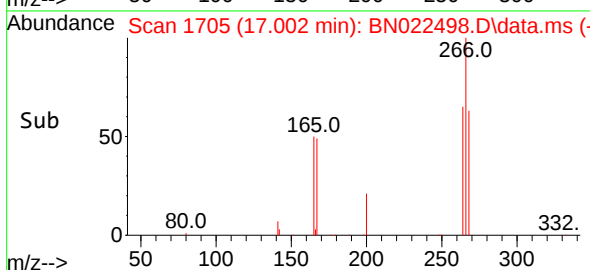
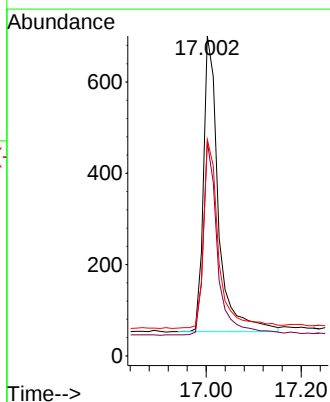
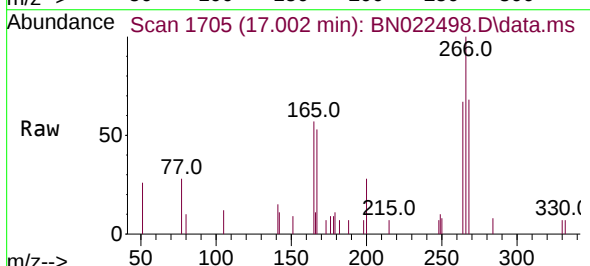
Manual Integrations
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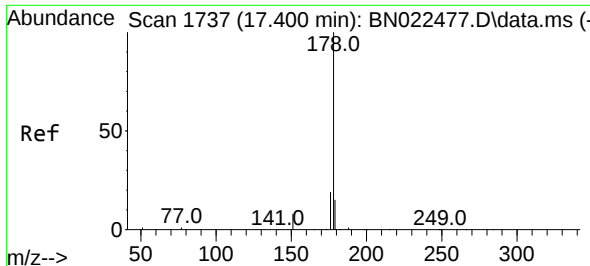
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Sohil Jodhani 11/04/2022



#24
Pentachlorophenol
Concen: 0.416 ng
RT: 17.002 min Scan# 1705
Delta R.T. -0.013 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

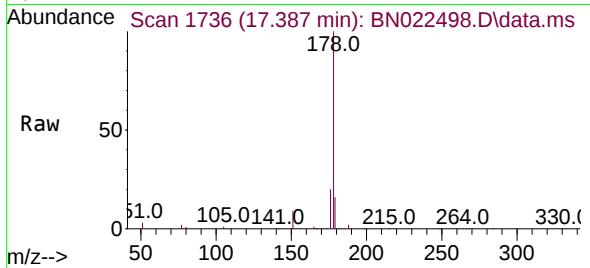
Tgt Ion:266 Resp: 1416
Ion Ratio Lower Upper
266 100
264 62.5 50.6 75.8
268 63.8 54.1 81.1





#25
Phenanthrene
Concen: 0.408 ng
RT: 17.387 min Scan# 1736
Delta R.T. -0.013 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

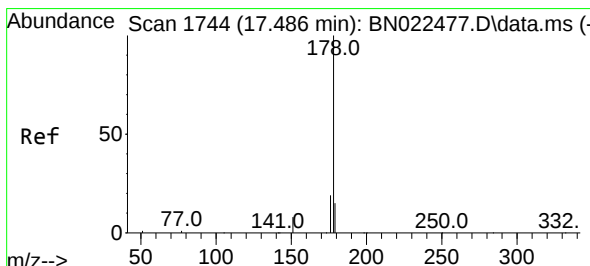
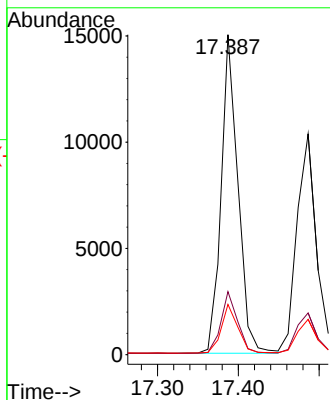
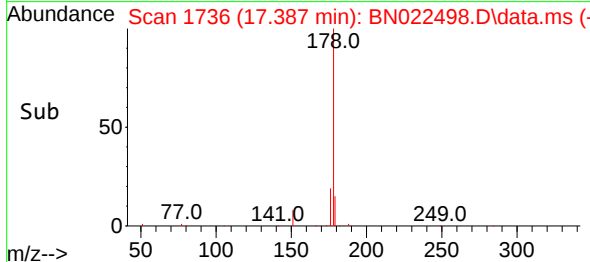
Instrument :
BNA_N
ClientSampleId :
PB148780BSD



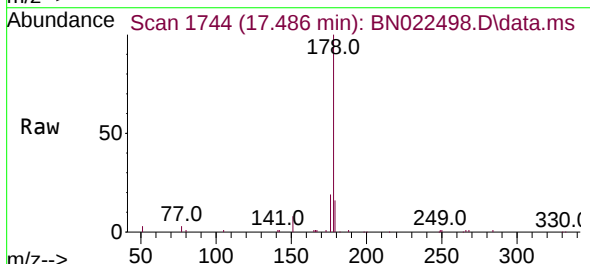
Tgt Ion:178 Resp: 21683
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.3 12.2 18.4

Manual Integrations
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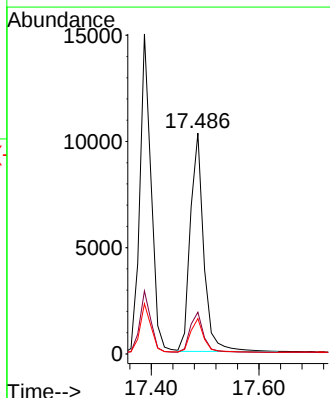
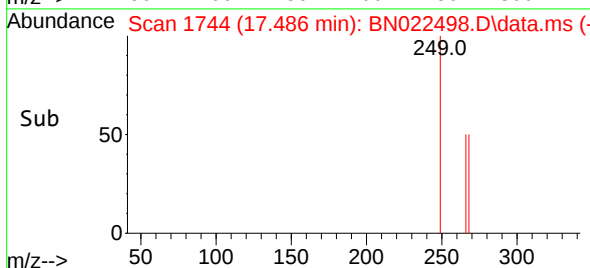
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Sohil Jodhani 11/04/2022

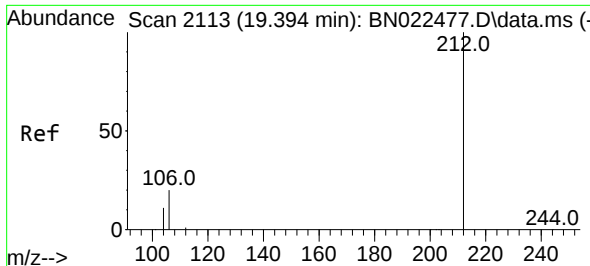


#26
Anthracene
Concen: 0.378 ng
RT: 17.486 min Scan# 1744
Delta R.T. -0.000 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10



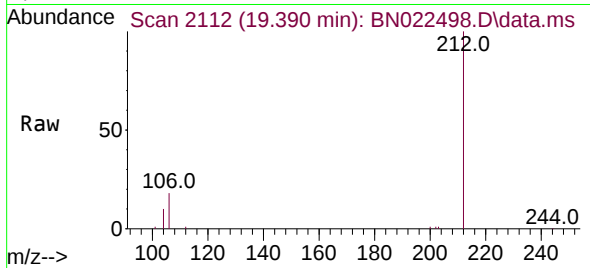
Tgt Ion:178 Resp: 17664
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.3 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.437 ng
RT: 19.390 min Scan# 2112
Delta R.T. -0.004 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

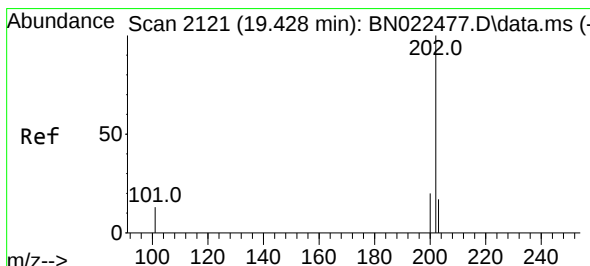
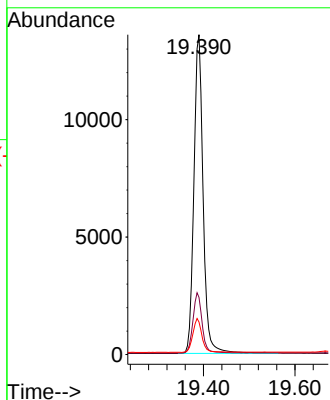
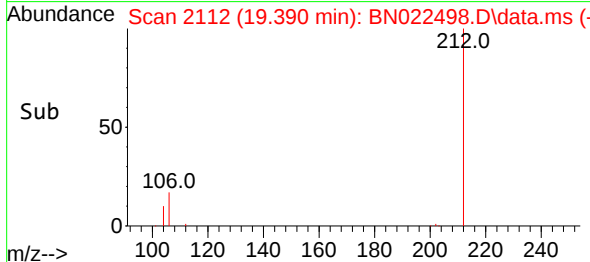
Instrument :
BNA_N
ClientSampleId :
PB148780BSD



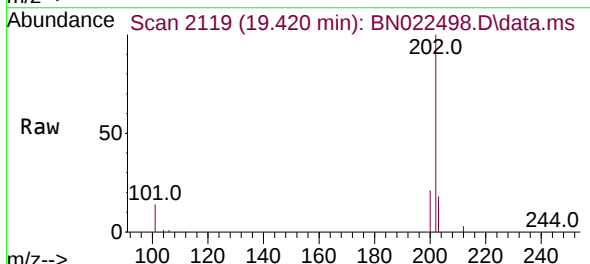
Tgt Ion:212 Resp: 18993
Ion Ratio Lower Upper
212 100
106 18.9 15.2 22.8
104 10.4 8.6 12.8

Manual Integrations
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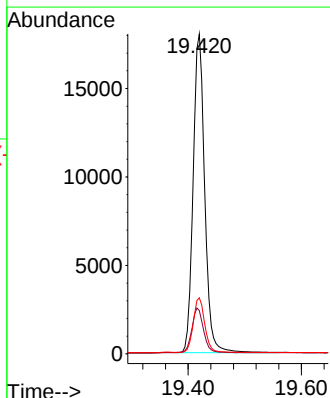
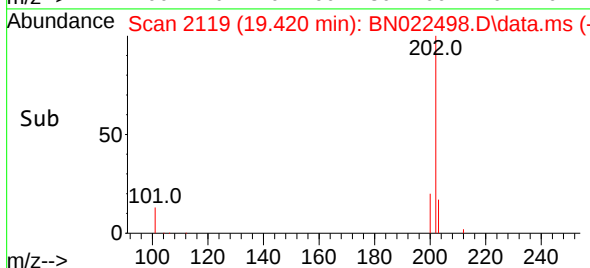
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Sohil Jodhani 11/04/2022

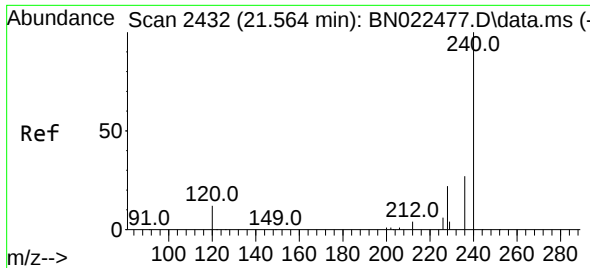


#28
Fluoranthene
Concen: 0.444 ng
RT: 19.420 min Scan# 2119
Delta R.T. -0.008 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10



Tgt Ion:202 Resp: 25420
Ion Ratio Lower Upper
202 100
101 14.3 11.2 16.8
203 17.1 13.6 20.4





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.555 min Scan# 2431
Delta R.T. -0.009 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

Instrument :

BNA_N

ClientSampleId :

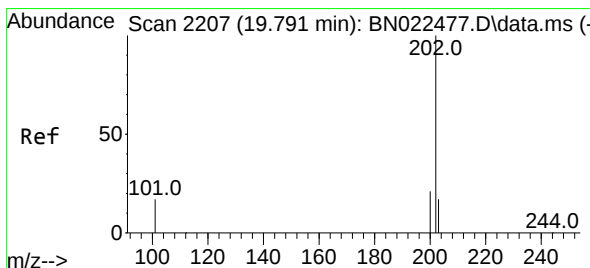
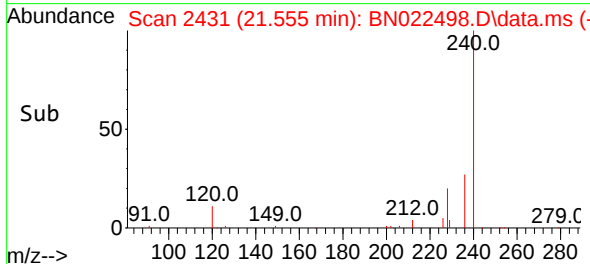
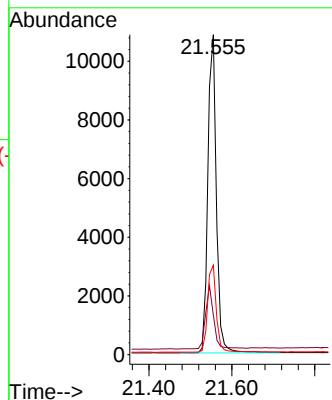
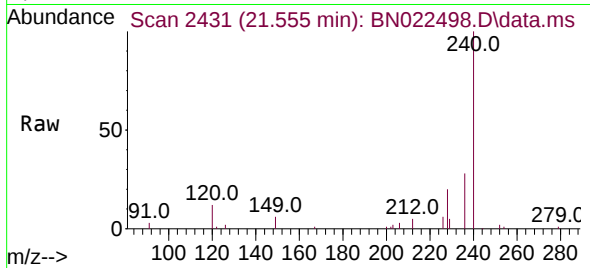
PB148780BSD

Tgt Ion:240 Resp: 15356
Ion Ratio Lower Upper
240 100
120 12.4 12.4 18.6
236 27.9 22.7 34.1

Manual Integrations

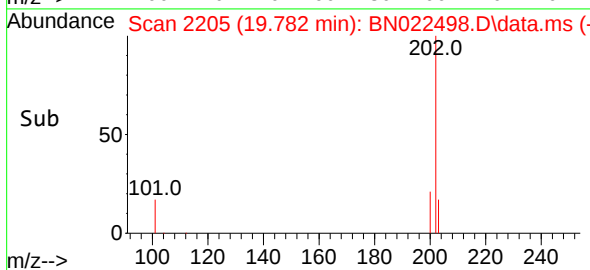
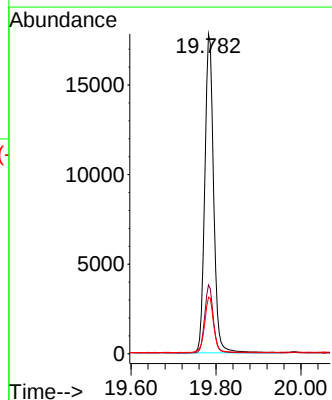
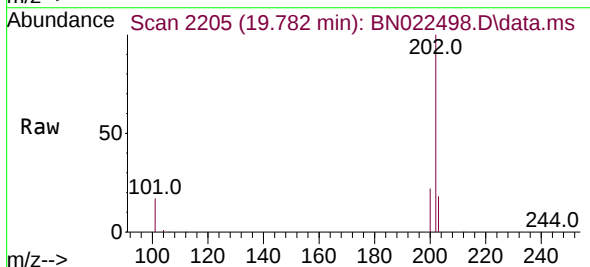
APPROVED

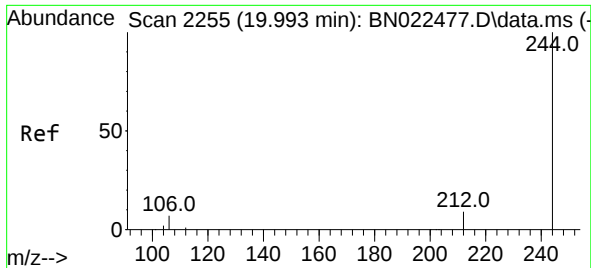
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Sohil Jodhani 11/04/2022



#30
Pyrene
Concen: 0.387 ng
RT: 19.782 min Scan# 2205
Delta R.T. -0.008 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

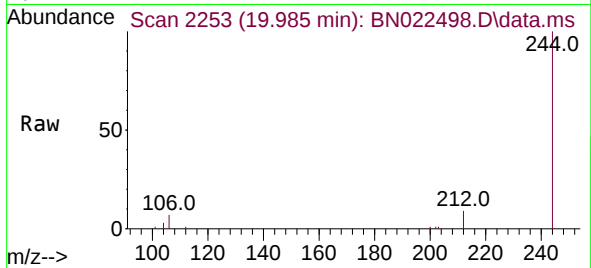
Tgt Ion:202 Resp: 25640
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.4
203 17.9 14.3 21.5





#31
Terphenyl-d14
Concen: 0.407 ng
RT: 19.985 min Scan# 21
Delta R.T. -0.008 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

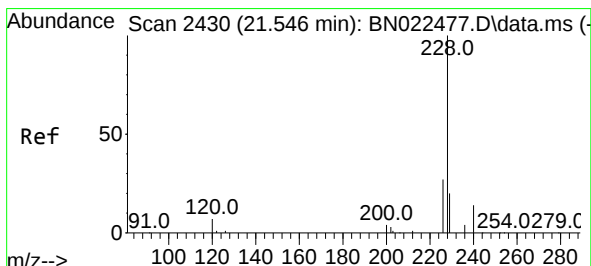
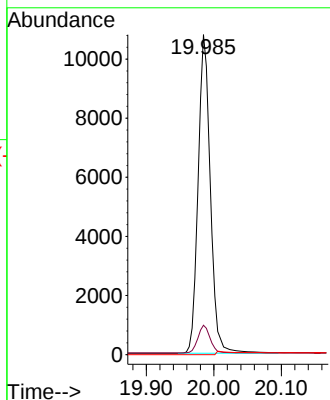
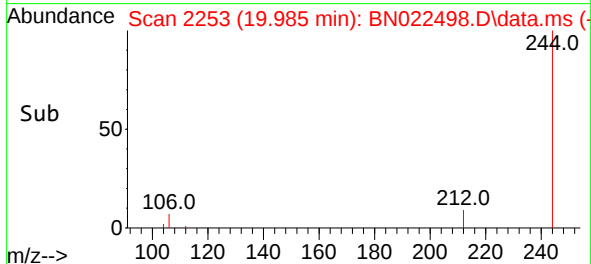
Instrument :
BNA_N
ClientSampleId :
PB148780BSD



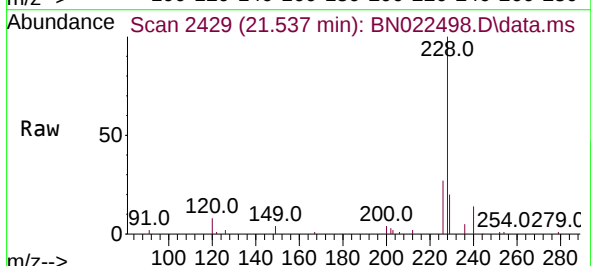
Tgt Ion:244 Resp: 19484
Ion Ratio Lower Upper
244 100
212 9.2 7.8 11.8
122 0.0 0.0 0.0

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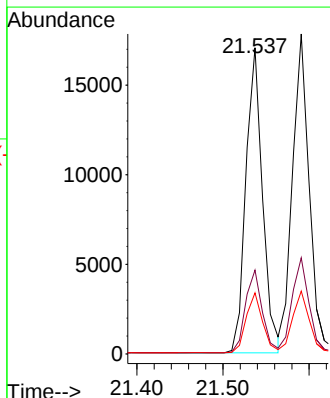
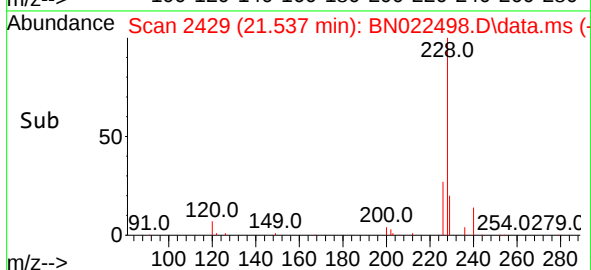
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Sohil Jodhani 11/04/2022

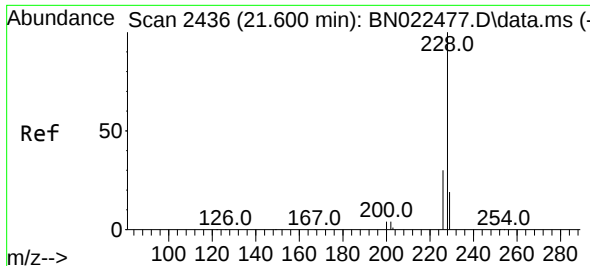


#32
Benzo(a)anthracene
Concen: 0.370 ng
RT: 21.537 min Scan# 2429
Delta R.T. -0.009 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10



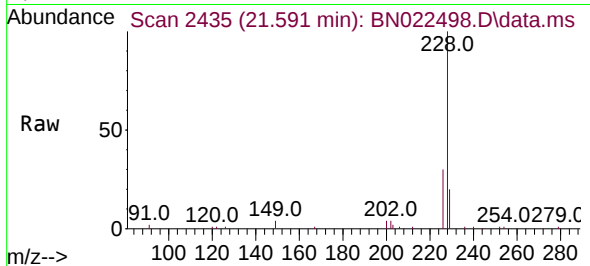
Tgt Ion:228 Resp: 22838
Ion Ratio Lower Upper
228 100
226 27.3 22.1 33.1
229 20.0 16.4 24.6





#33
Chrysene
Concen: 0.395 ng
RT: 21.591 min Scan# 2436
Delta R.T. -0.009 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

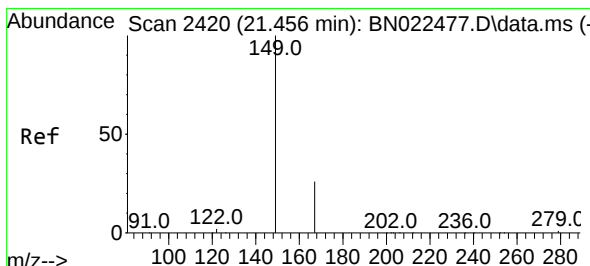
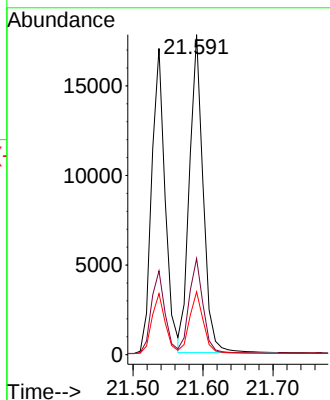
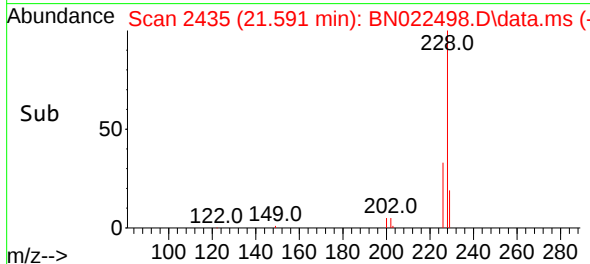
Instrument :
BNA_N
ClientSampleId :
PB148780BSD



Tgt Ion:228 Resp: 24172
Ion Ratio Lower Upper
228 100
226 30.0 24.1 36.1
229 19.6 15.9 23.9

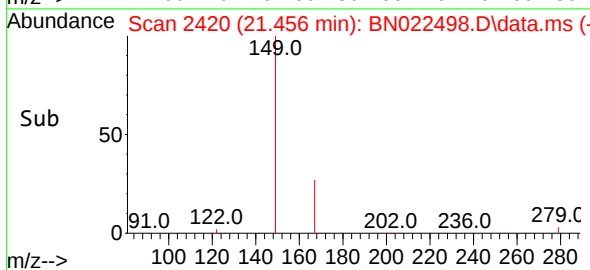
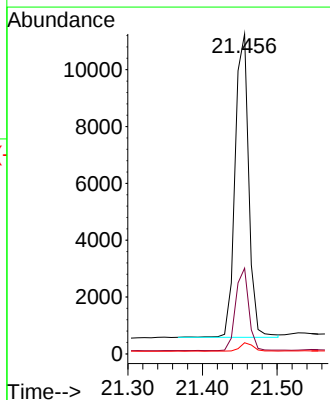
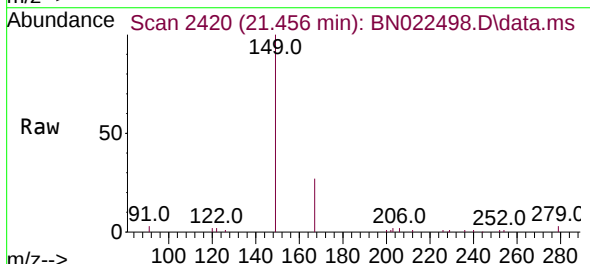
Manual Integrations
APPROVED

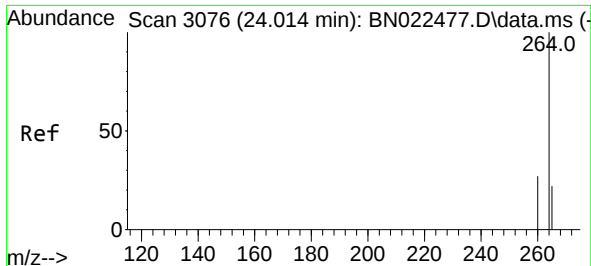
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Sohil Jodhani 11/04/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.261 ng
RT: 21.456 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

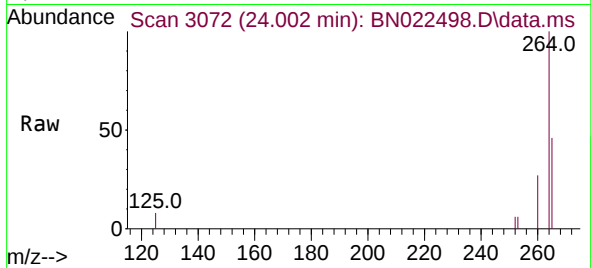
Tgt Ion:149 Resp: 13574
Ion Ratio Lower Upper
149 100
167 26.3 21.3 31.9
279 2.8 2.7 4.1





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.002 min Scan# 3076
 Delta R.T. -0.012 min
 Lab File: BN022498.D
 Acq: 04 Nov 2022 05:10

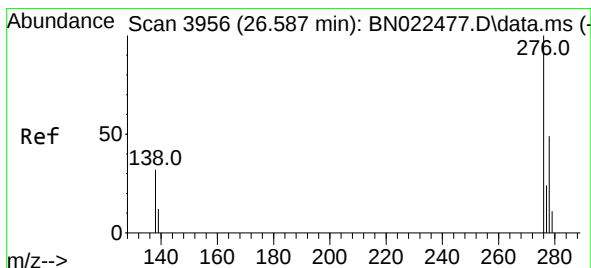
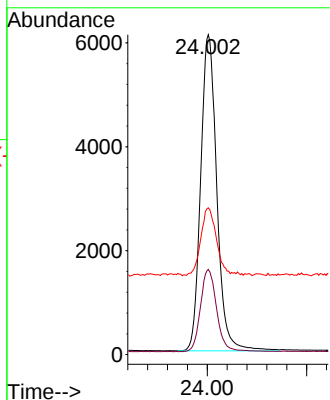
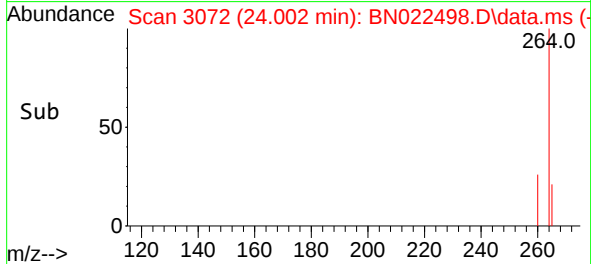
Instrument :
 BNA_N
 ClientSampleId :
 PB148780BSD



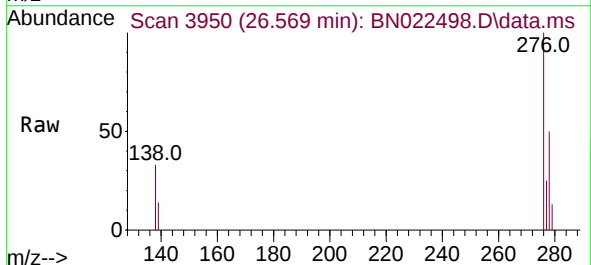
Tgt Ion:264 Resp: 13718
 Ion Ratio Lower Upper
 264 100
 260 26.6 22.4 33.6
 265 45.9 44.4 66.6

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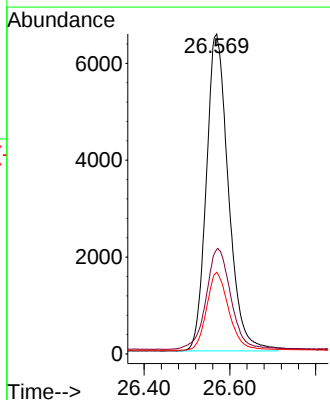
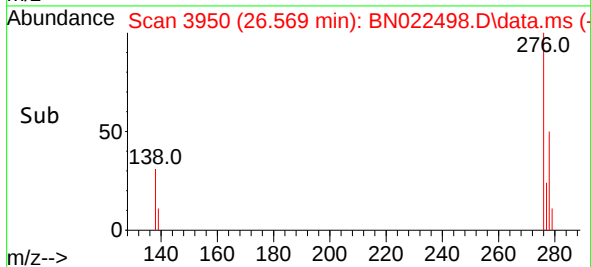
Reviewed By :Christian Giraldo 11/04/2022
 Supervised By :Sohil Jodhani 11/04/2022

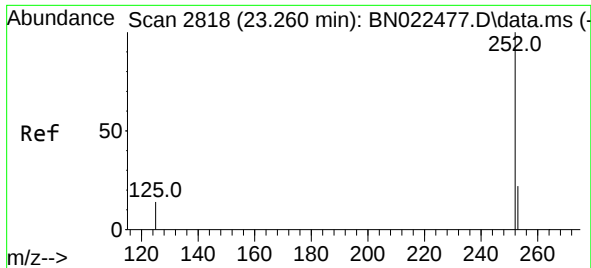


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.356 ng
 RT: 26.569 min Scan# 3950
 Delta R.T. -0.018 min
 Lab File: BN022498.D
 Acq: 04 Nov 2022 05:10



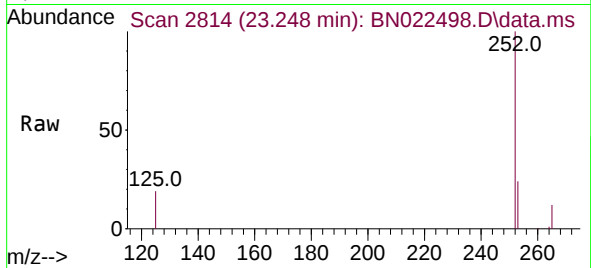
Tgt Ion:276 Resp: 23483
 Ion Ratio Lower Upper
 276 100
 138 34.2 27.5 41.3
 277 24.7 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.418 ng
RT: 23.248 min Scan# 2814
Delta R.T. -0.012 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

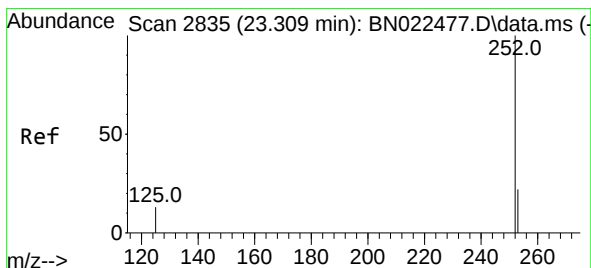
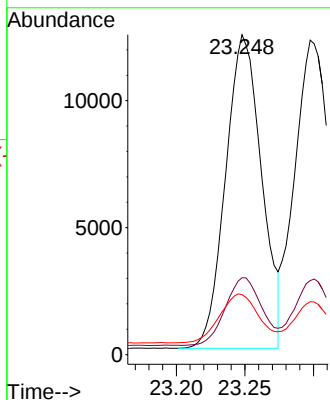
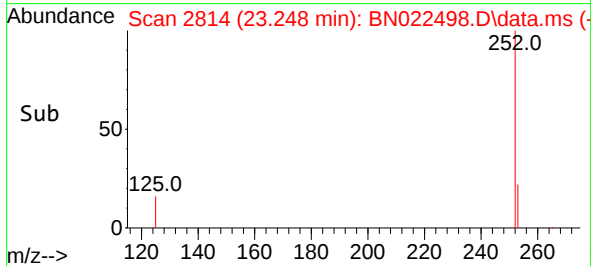
Instrument :
BNA_N
ClientSampleId :
PB148780BSD



Tgt Ion:252 Resp: 22535
Ion Ratio Lower Upper
252 100
253 24.0 21.1 31.7
125 18.7 16.8 25.2

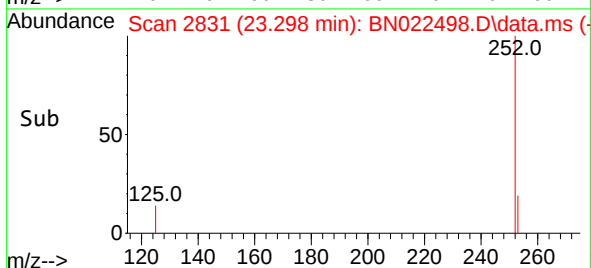
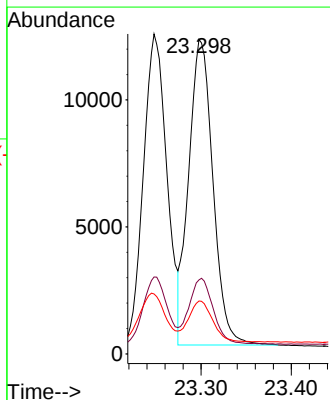
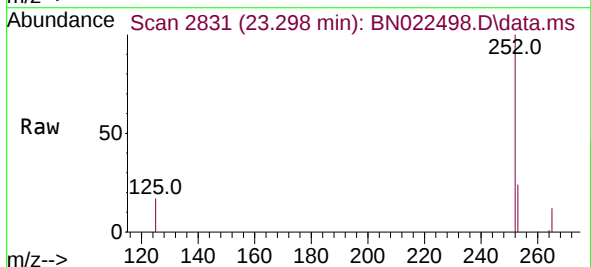
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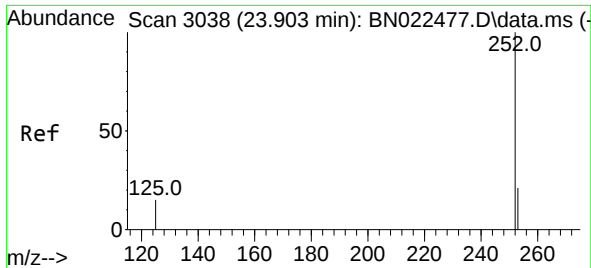
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Sohil Jodhani 11/04/2022



#38
Benzo(k)fluoranthene
Concen: 0.409 ng
RT: 23.298 min Scan# 2831
Delta R.T. -0.012 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

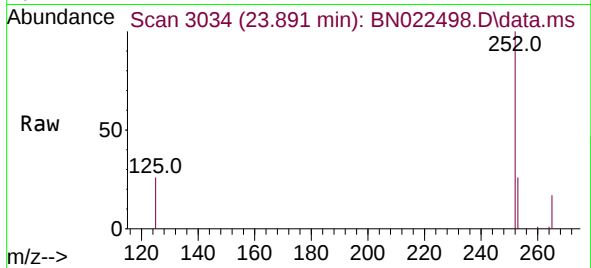
Tgt Ion:252 Resp: 22488
Ion Ratio Lower Upper
252 100
253 23.5 20.9 31.3
125 16.8 16.1 24.1





#39
Benzo(a)pyrene
Concen: 0.404 ng
RT: 23.891 min Scan# 3038
Delta R.T. -0.012 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

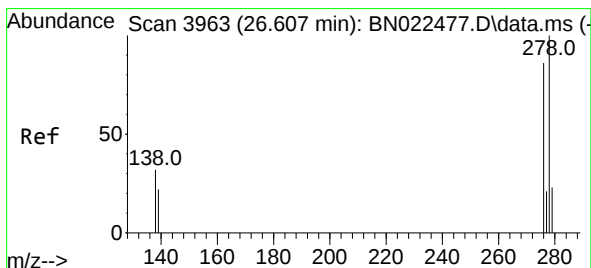
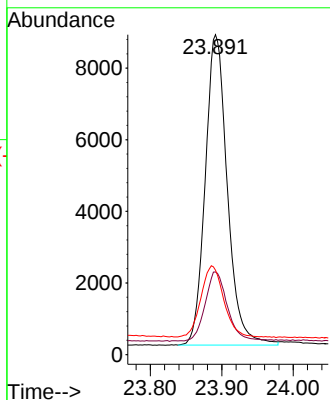
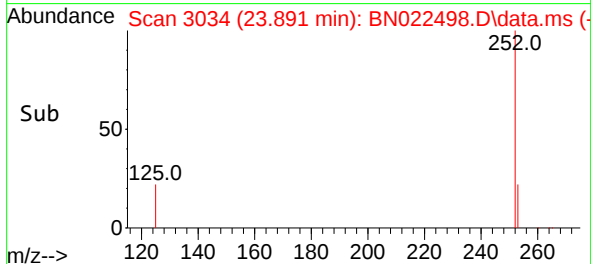
Instrument :
BNA_N
ClientSampleId :
PB148780BSD



Tgt Ion:252 Resp: 18653
Ion Ratio Lower Upper
252 100
253 25.8 22.0 33.0
125 26.4 19.8 29.8

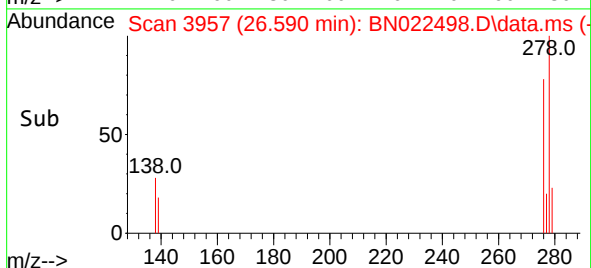
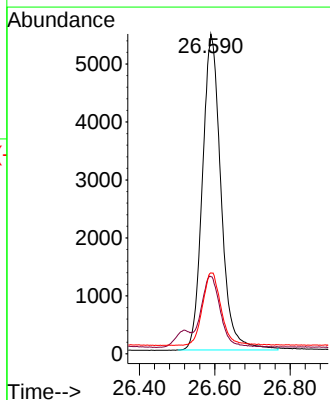
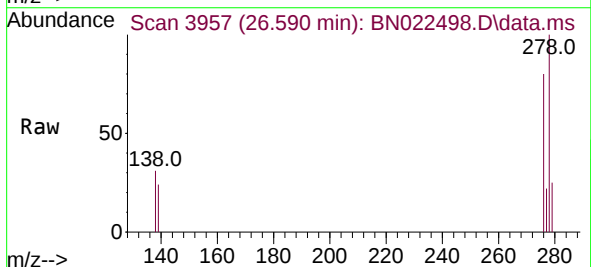
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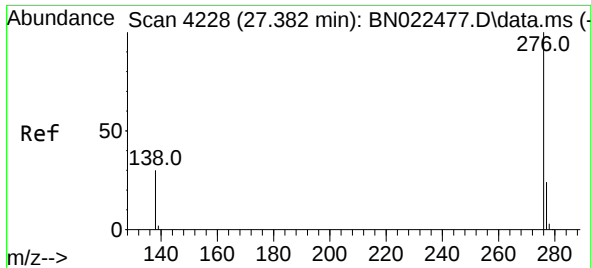
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Sohil Jodhani 11/04/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.354 ng
RT: 26.590 min Scan# 3957
Delta R.T. -0.018 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

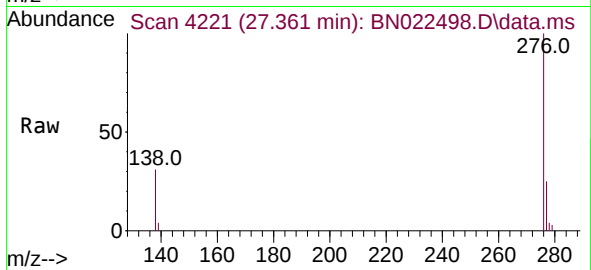
Tgt Ion:278 Resp: 18591
Ion Ratio Lower Upper
278 100
139 24.1 21.8 32.6
279 25.3 21.5 32.3





#41
Benzo(g,h,i)perylene
Concen: 0.336 ng
RT: 27.361 min Scan# 41
Delta R.T. -0.020 min
Lab File: BN022498.D
Acq: 04 Nov 2022 05:10

Instrument :
BNA_N
ClientSampleId :
PB148780BSD



Tgt Ion: 276 Resp: 18742
Ion Ratio Lower Upper
276 100
277 24.8 21.0 31.4
138 31.1 26.0 39.0

Manual Integrations
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Reviewed By : Christian Giraldo 11/04/2022
Supervised By : Sohil Jodhani 11/04/2022

