

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031623\
 Data File : BN024305.D
 Acq On : 16 Mar 2023 10:38
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 03/17/2023
 Supervised By :Jagrut Upadhyay 03/17/2023

Quant Time: Mar 17 04:40:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 17 04:37:08 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	10741	0.400	ng	0.00
7) Naphthalene-d8	10.855	136	30758	0.400	ng	# 0.00
13) Acenaphthene-d10	14.675	164	14309	0.400	ng	0.00
19) Phenanthrene-d10	17.413	188	27757	0.400	ng	# 0.00
29) Chrysene-d12	21.601	240	19280	0.400	ng	# 0.00
35) Perylene-d12	24.114	264	14015	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.577	112	10495	0.441	ng	0.00
5) Phenol-d6	7.188	99	13432	0.440	ng	0.00
8) Nitrobenzene-d5	9.200	82	8733	0.425	ng	0.00
11) 2-Methylnaphthalene-d10	12.440	152	13474	0.356	ng	0.00
14) 2,4,6-Tribromophenol	16.159	330	2514	0.344	ng	0.00
15) 2-Fluorobiphenyl	13.307	172	21653	0.401	ng	0.00
27) Fluoranthene-d10	19.446	212	20702	0.352	ng	0.00
31) Terphenyl-d14	20.033	244	11738	0.361	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.439	88	4698	0.402	ng	93
3) n-Nitrosodimethylamine	3.764	42	7670	0.448	ng	93
6) bis(2-Chloroethyl)ether	7.455	93	12501	0.412	ng	96
9) Naphthalene	10.909	128	30255	0.387	ng	100
10) Hexachlorobutadiene	11.197	225	5668	0.382	ng	# 100
12) 2-Methylnaphthalene	12.512	142	19011	0.360	ng	99
16) Acenaphthylene	14.397	152	25120	0.370	ng	100
17) Acenaphthene	14.739	154	16314	0.378	ng	97
18) Fluorene	15.712	166	17930	0.347	ng	99
20) 4,6-Dinitro-2-methylph...	15.787	198	1049	0.381	ng	98
21) 4-Bromophenyl-phenylether	16.606	248	5978	0.362	ng	# 84
22) Hexachlorobenzene	16.730	284	7723	0.381	ng	97
23) Atrazine	16.867	200	3999	0.382	ng	# 92
24) Pentachlorophenol	17.065	266	2543	0.335	ng	98
25) Phenanthrene	17.462	178	31885	0.388	ng	100
26) Anthracene	17.549	178	27302	0.360	ng	100
28) Fluoranthene	19.475	202	32405	0.360	ng	99
30) Pyrene	19.838	202	32260	0.413	ng	100
32) Benzo(a)anthracene	21.583	228	24119	0.375	ng	98
33) Chrysene	21.646	228	26833	0.391	ng	100
34) Bis(2-ethylhexyl)phtha...	21.502	149	10896	0.360	ng	98
36) Indeno(1,2,3-cd)pyrene	26.740	276	18979	0.362	ng	96
37) Benzo(b)fluoranthene	23.342	252	21421	0.393	ng	97
38) Benzo(k)fluoranthene	23.395	252	22203m	0.395	ng	
39) Benzo(a)pyrene	23.997	252	18330	0.367	ng	96
40) Dibenzo(a,h)anthracene	26.760	278	14233	0.350	ng	96
41) Benzo(g,h,i)perylene	27.555	276	18262	0.385	ng	96

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

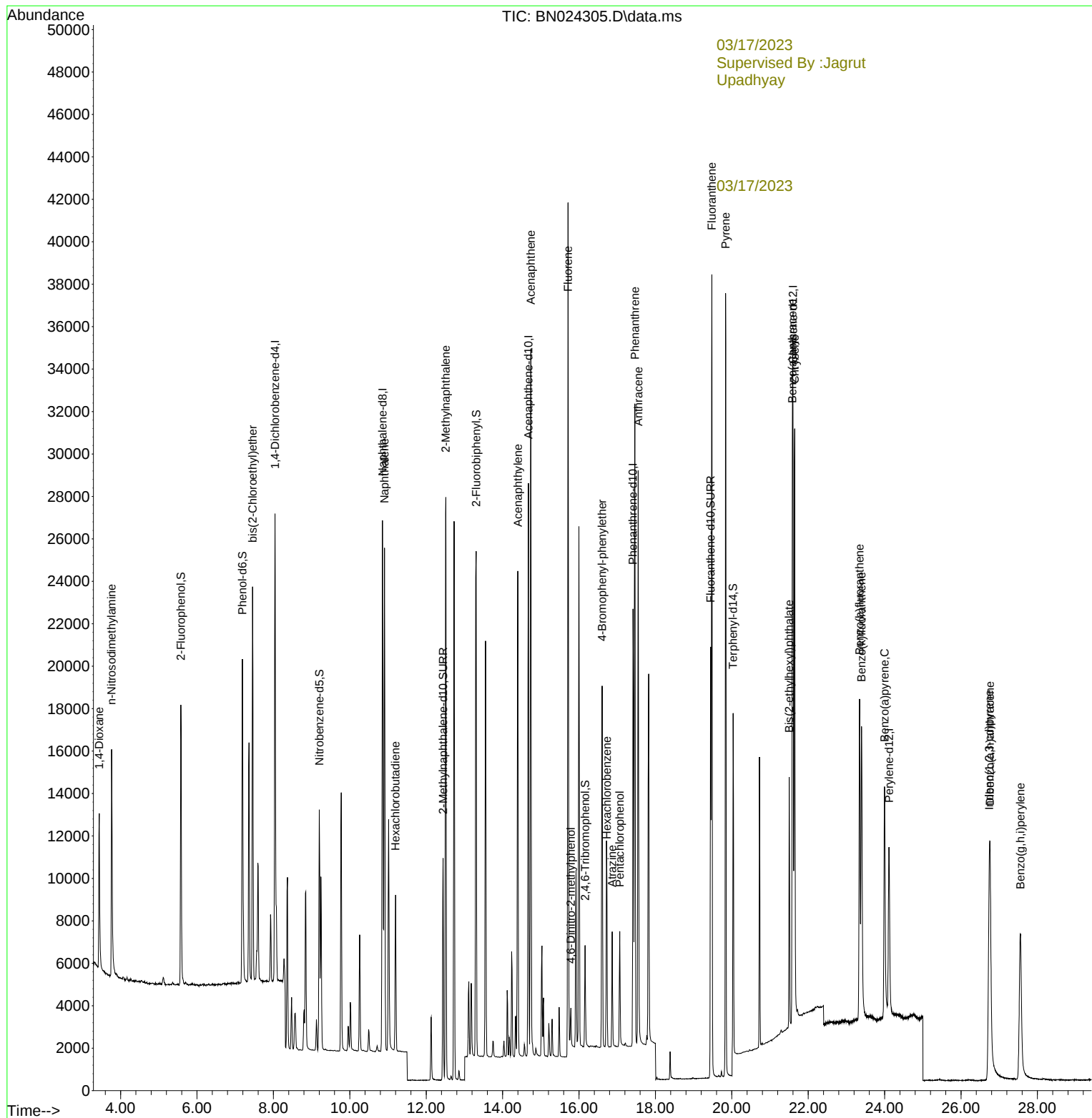
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031623\
Data File : BN024305.D
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Instrument :
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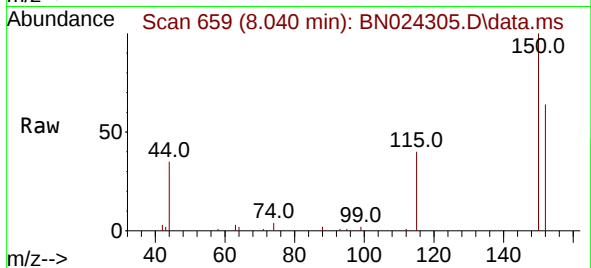
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.040 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

Instrument :

BNA_N

ClientSampleId :

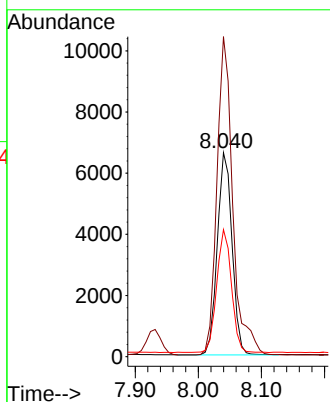
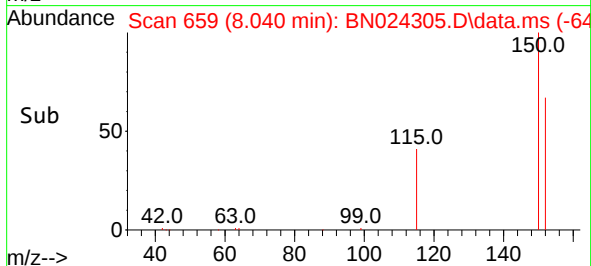
SSTDCCC0.4



Tgt Ion:152 Resp: 1074
Ion Ratio Lower Upper
152 100
150 156.9 124.7 187.1
115 62.3 49.1 73.7

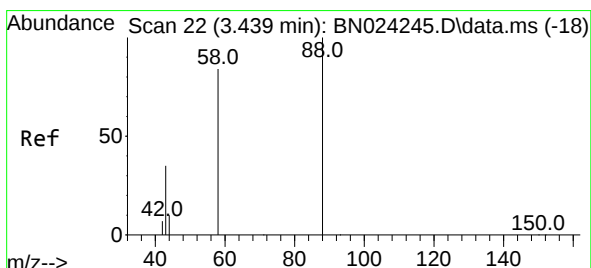
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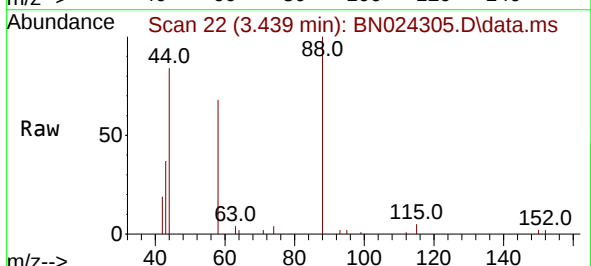


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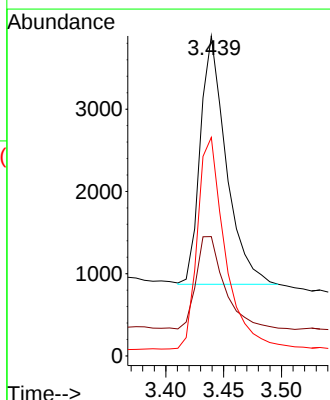
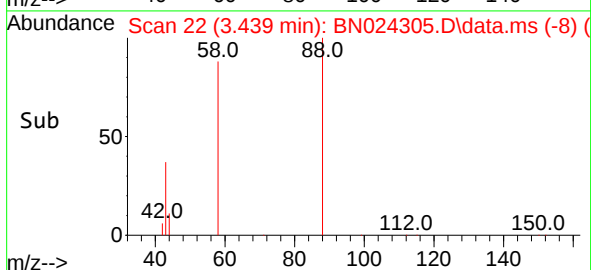
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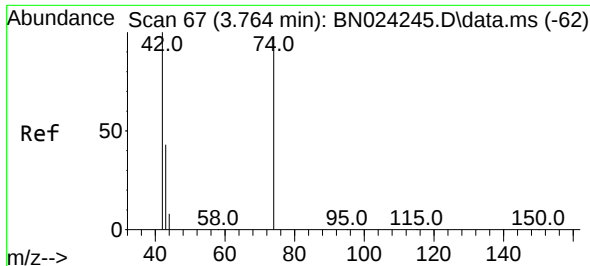


#2
1,4-Dioxane
Concen: 0.402 ng
RT: 3.439 min Scan# 22
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38



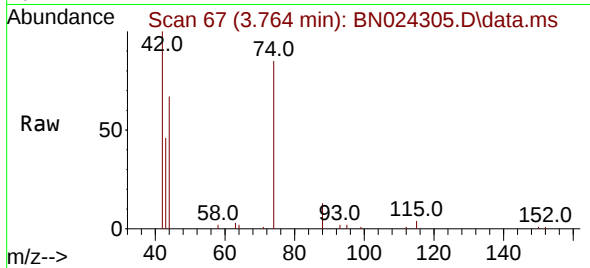
Tgt Ion: 88 Resp: 4698
Ion Ratio Lower Upper
88 100
43 40.0 29.0 43.4
58 91.3 67.3 100.9





#3
n-Nitrosodimethylamine
Concen: 0.448 ng
RT: 3.764 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

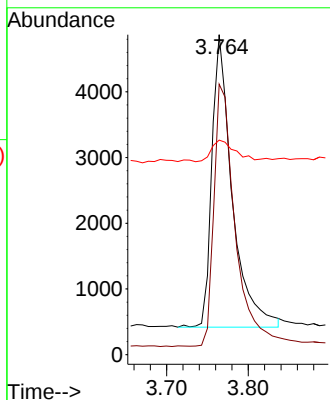
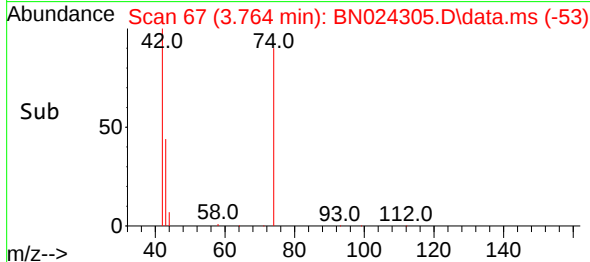
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 7670
Ion Ratio Lower Upper
42 100
74 94.1 81.6 122.4
44 8.8 7.3 10.9

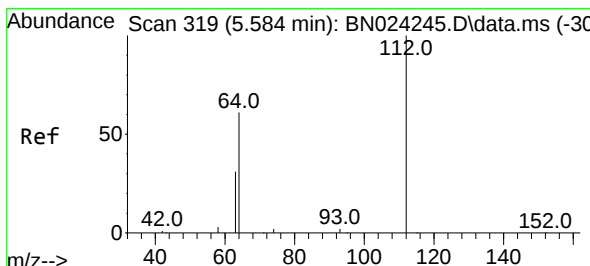
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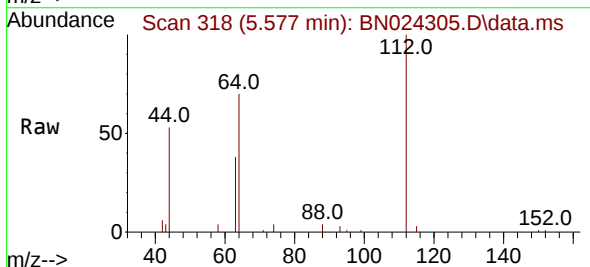


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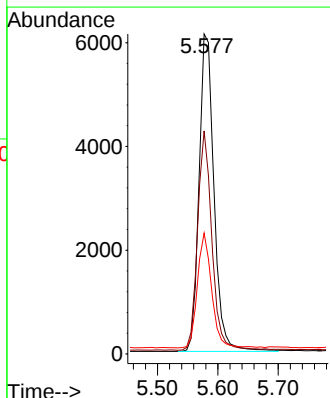
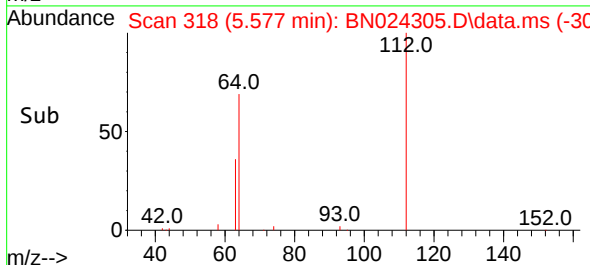
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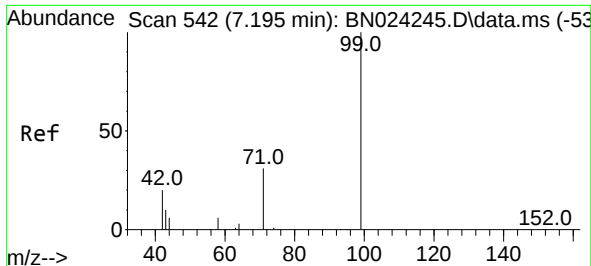


#4
2-Fluorophenol
Concen: 0.441 ng
RT: 5.577 min Scan# 318
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38



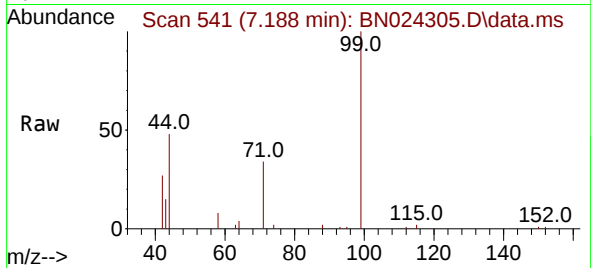
Tgt Ion:112 Resp: 10495
Ion Ratio Lower Upper
112 100
64 66.5 49.0 73.6
63 34.7 25.7 38.5





#5
Phenol-d6
Concen: 0.440 ng
RT: 7.188 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

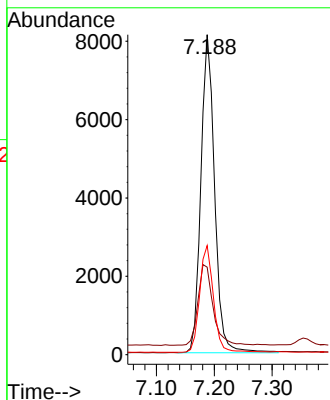
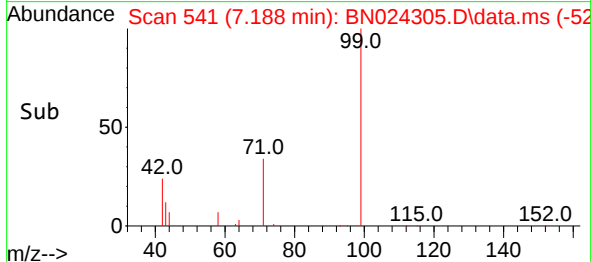
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 99 Resp: 1343
Ion Ratio Lower Upper
99 100
42 27.9 20.1 30.1
71 33.8 25.8 38.8

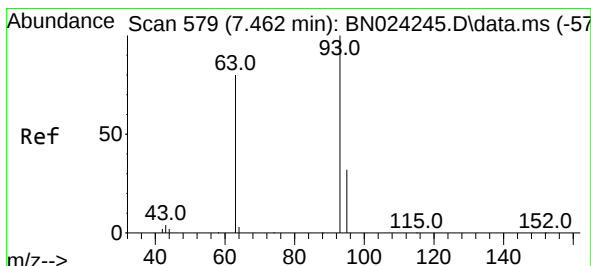
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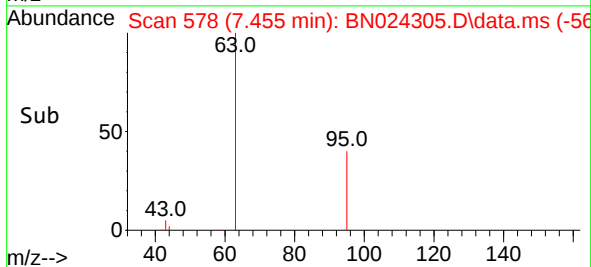
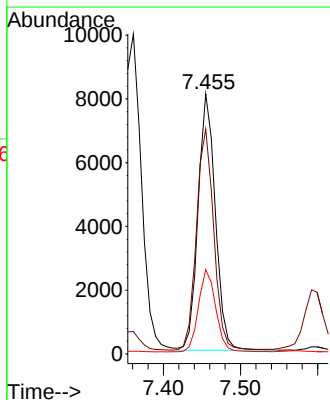
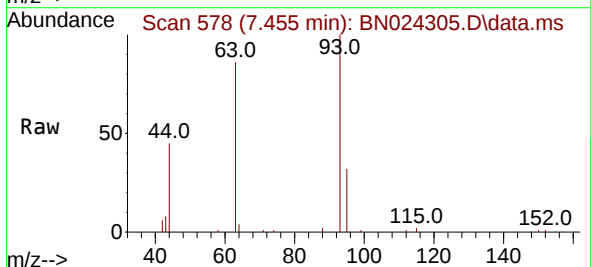
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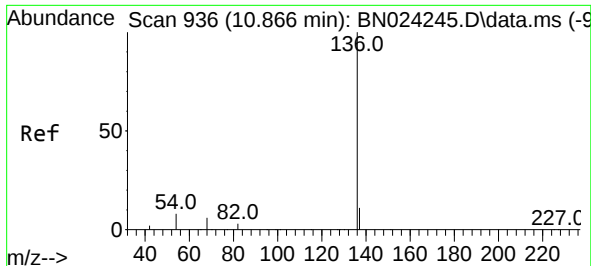
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#6
bis(2-Chloroethyl)ether
Concen: 0.412 ng
RT: 7.455 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

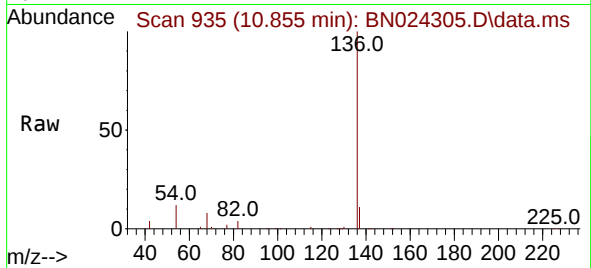
Tgt Ion: 93 Resp: 12501
Ion Ratio Lower Upper
93 100
63 86.5 65.4 98.2
95 32.1 25.8 38.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.855 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

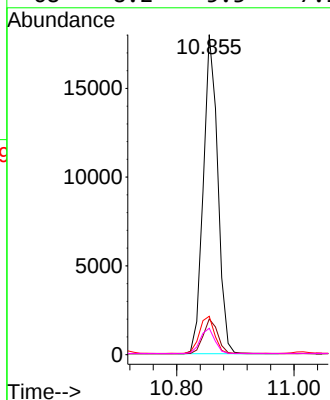
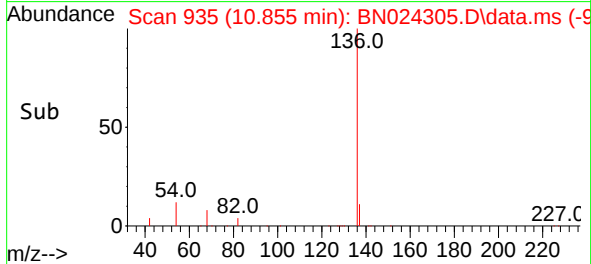
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:136 Resp: 3075
Ion Ratio Lower Upper
136 100
137 11.1 8.9 13.3
54 12.0 7.1 10.7
68 8.2 5.3 7.9#

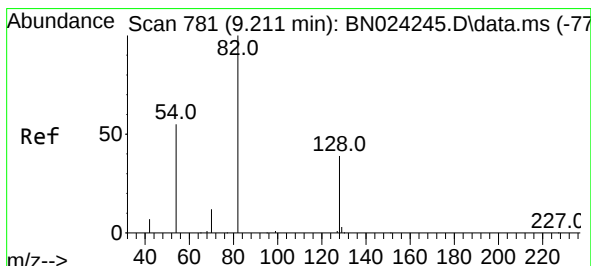
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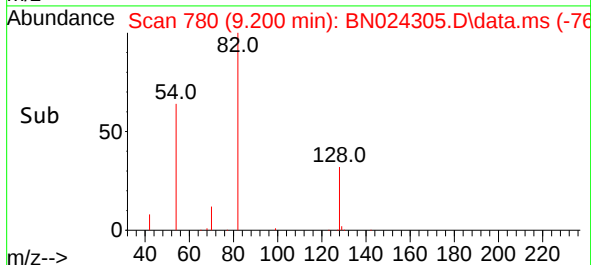
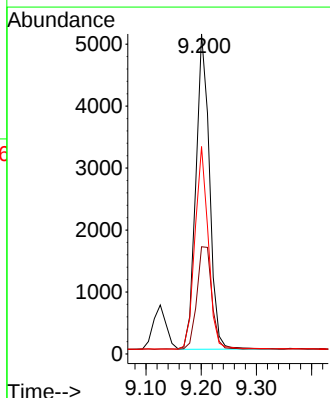
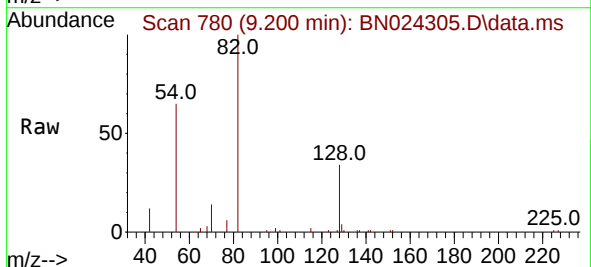
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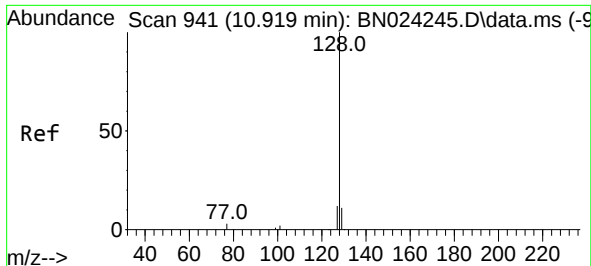
03/17/2023



#8
Nitrobenzene-d5
Concen: 0.425 ng
RT: 9.200 min Scan# 780
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

Tgt Ion: 82 Resp: 8733
Ion Ratio Lower Upper
82 100
128 33.5 32.4 48.6
54 64.8 45.2 67.8





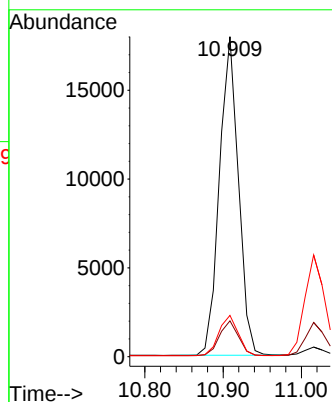
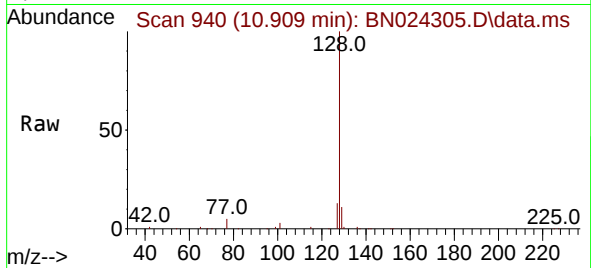
#9
Naphthalene
Concen: 0.387 ng
RT: 10.909 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 3025
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 12.9 10.2 15.4

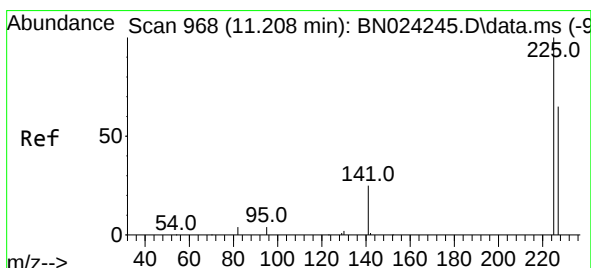
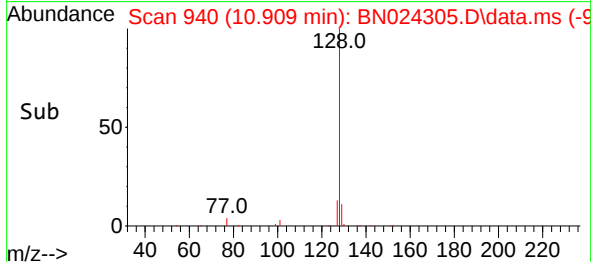
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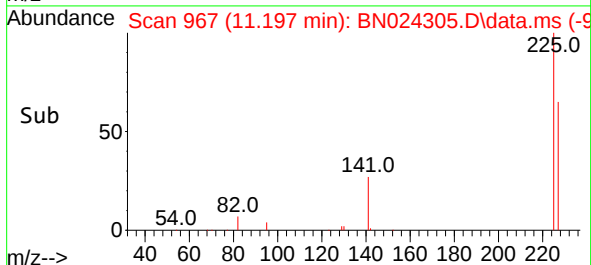
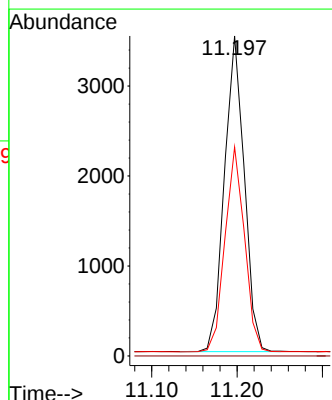
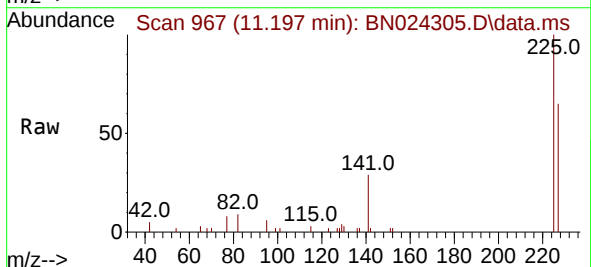
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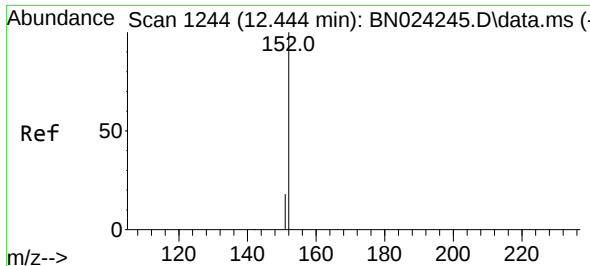
03/17/2023



#10
Hexachlorobutadiene
Concen: 0.382 ng
RT: 11.197 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN024305.D
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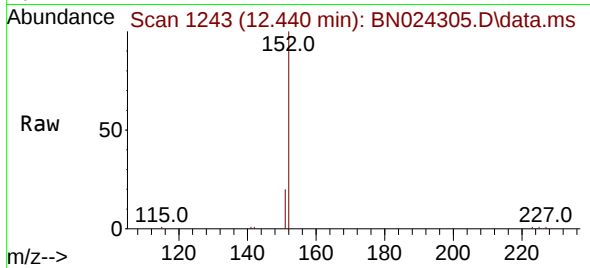
Tgt Ion:225 Resp: 5668
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.4





#11
2-Methylnaphthalene-d10
Concen: 0.356 ng
RT: 12.440 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

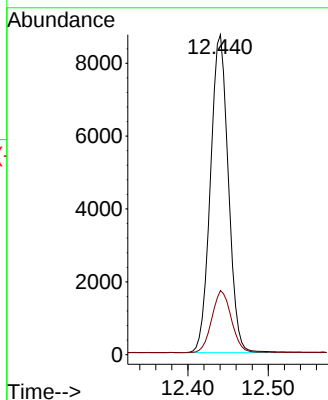
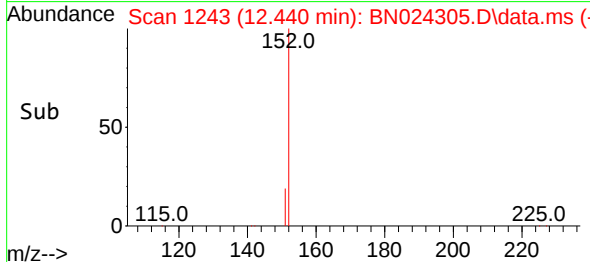
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 13474
Ion Ratio Lower Upper
152 100
151 21.3 16.8 25.2

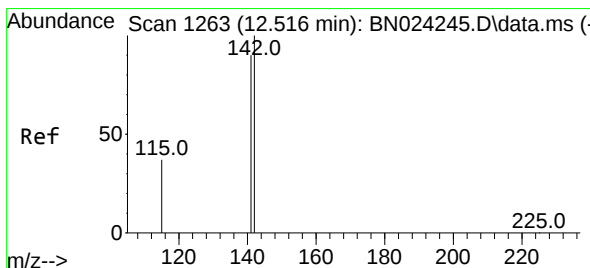
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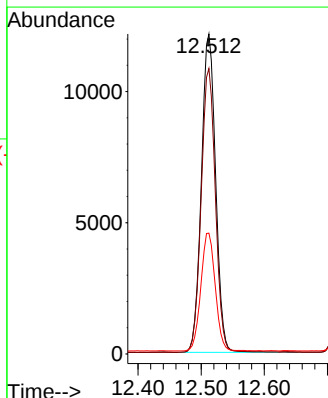
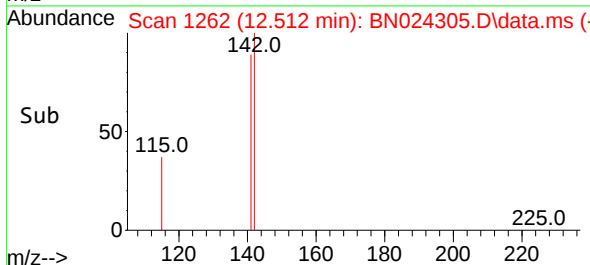
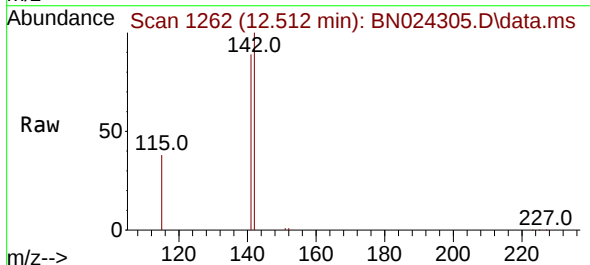
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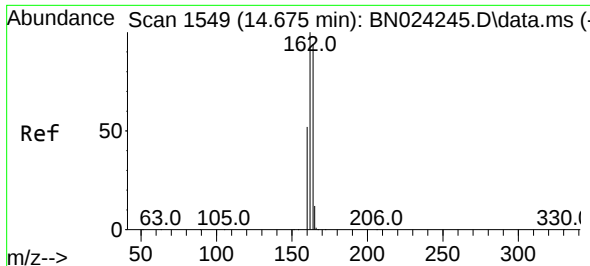
03/17/2023



#12
2-Methylnaphthalene
Concen: 0.360 ng
RT: 12.512 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

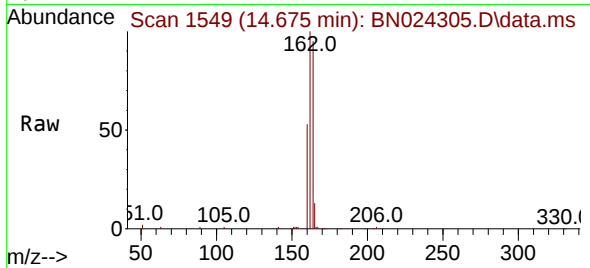
Tgt Ion:142 Resp: 19011
Ion Ratio Lower Upper
142 100
141 89.2 71.8 107.6
115 37.8 30.0 45.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.675 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

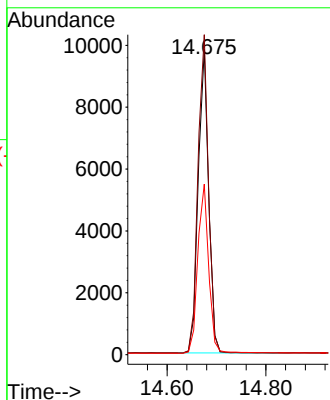
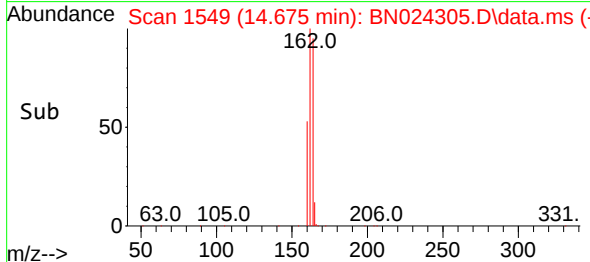
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:164 Resp: 14309
Ion Ratio Lower Upper
164 100
162 104.9 84.7 127.1
160 55.9 44.6 66.8

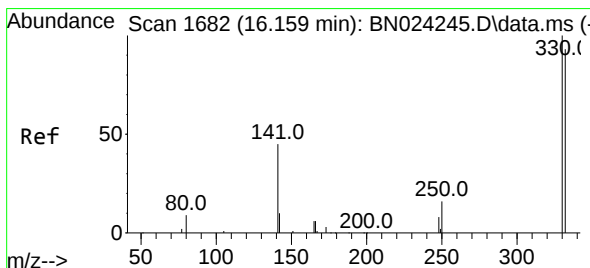
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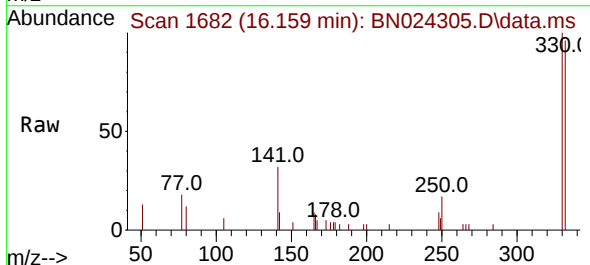


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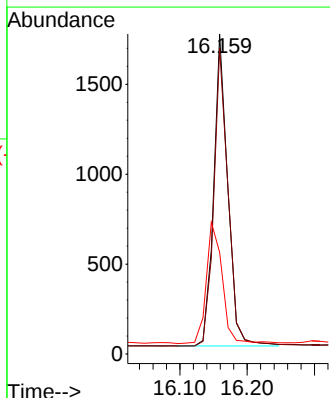
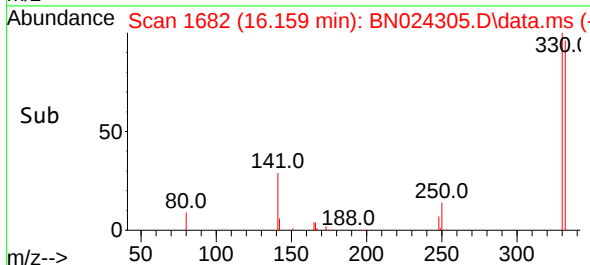
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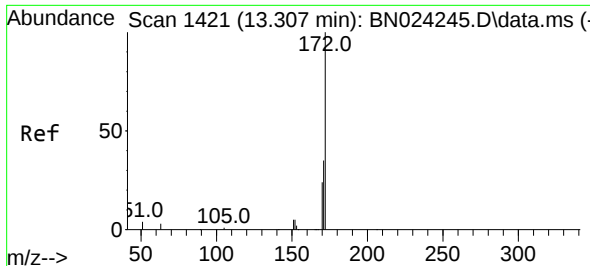


#14
2,4,6-Tribromophenol
Concen: 0.344 ng
RT: 16.159 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38



Tgt Ion:330 Resp: 2514
Ion Ratio Lower Upper
330 100
332 96.8 78.0 117.0
141 44.0 30.8 46.2





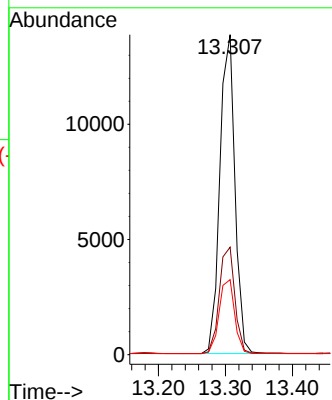
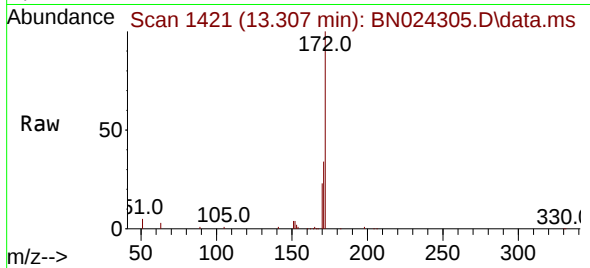
#15
2-Fluorobiphenyl
Concen: 0.401 ng
RT: 13.307 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 2165
Ion Ratio Lower Upper
172 100
171 33.6 27.8 41.8
170 23.4 19.0 28.6

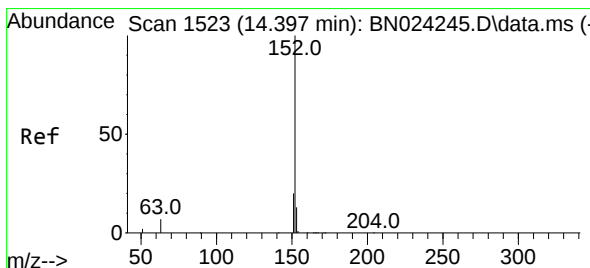
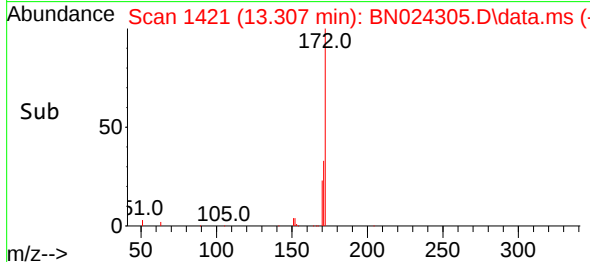
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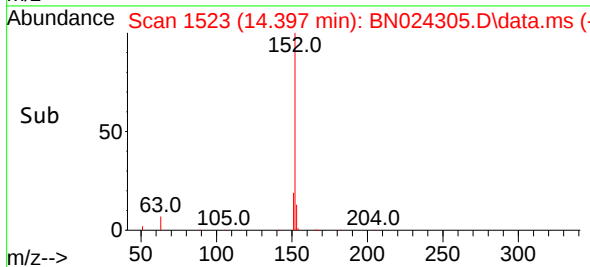
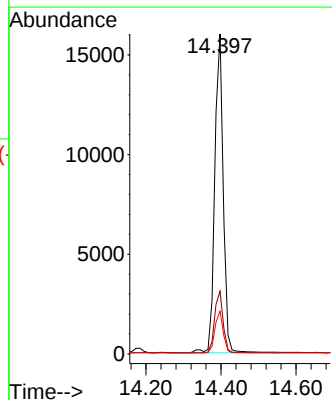
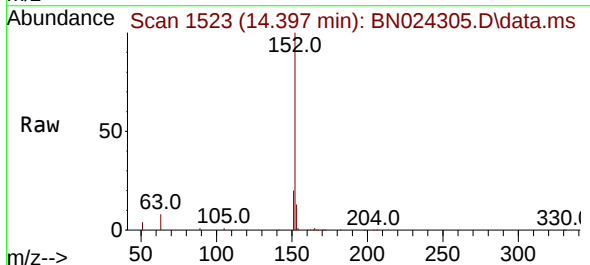
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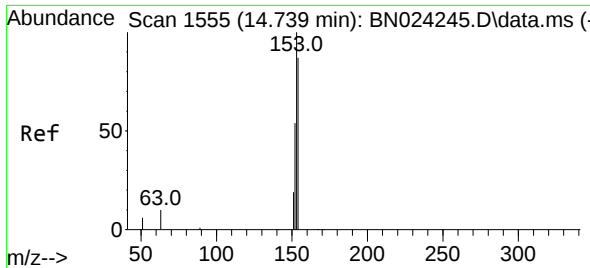
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#16
Acenaphthylene
Concen: 0.370 ng
RT: 14.397 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

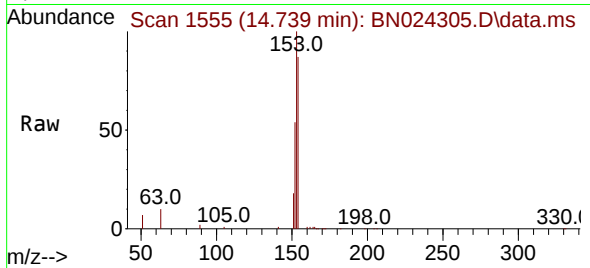
Tgt Ion:152 Resp: 25120
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.0
153 12.9 10.4 15.6





#17
Acenaphthene
Concen: 0.378 ng
RT: 14.739 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

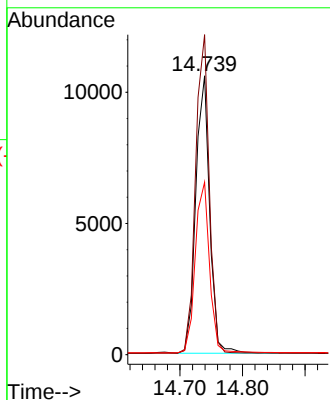
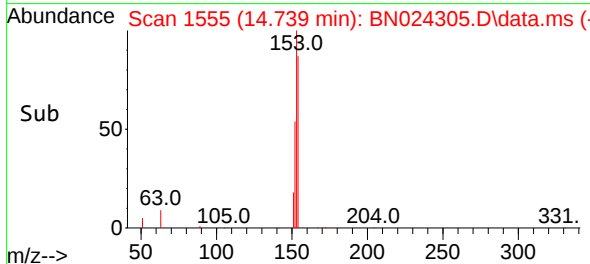
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 16314
Ion Ratio Lower Upper
154 100
153 113.5 88.4 132.6
152 63.4 48.7 73.1

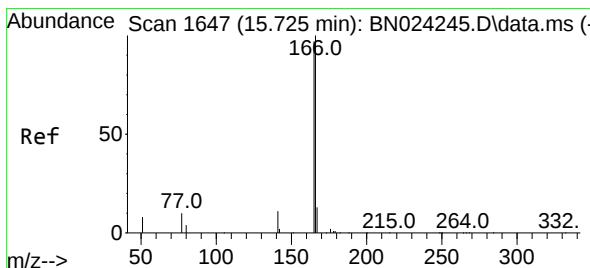
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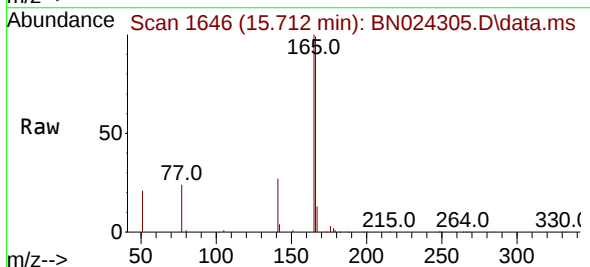


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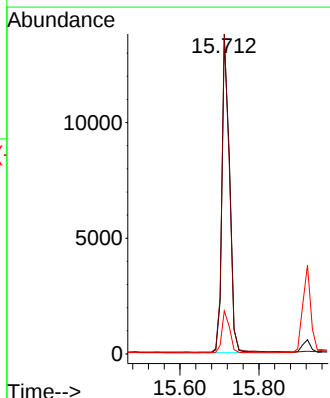
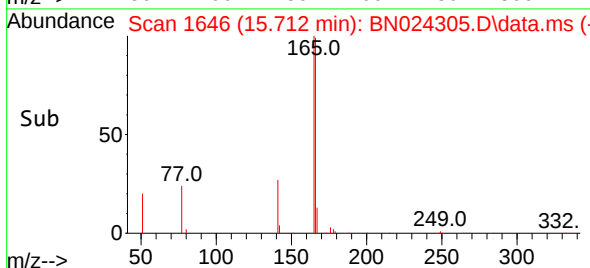
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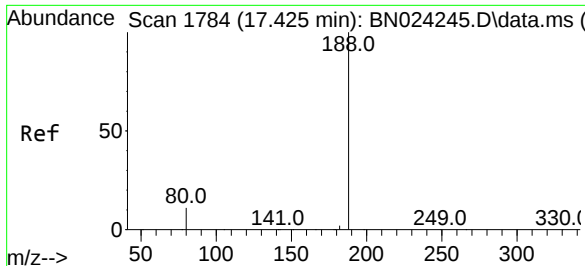


#18
Fluorene
Concen: 0.347 ng
RT: 15.712 min Scan# 1646
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38



Tgt Ion:166 Resp: 17930
Ion Ratio Lower Upper
166 100
165 100.8 80.2 120.2
167 13.2 10.8 16.2





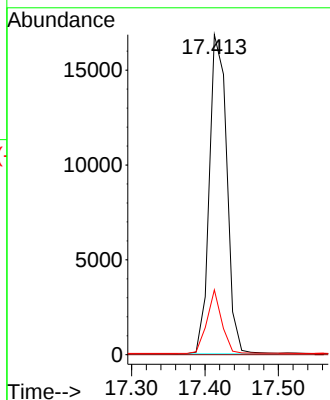
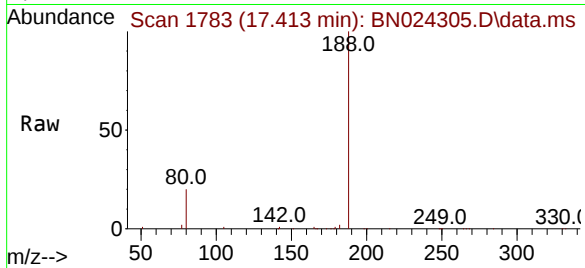
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.413 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 2775
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 20.2 8.9 13.3

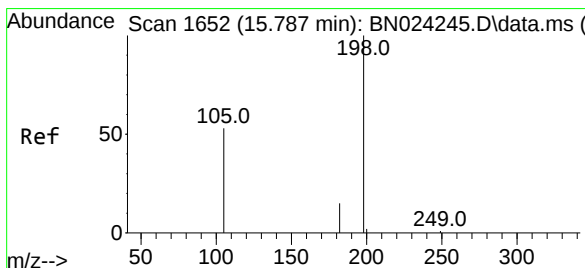
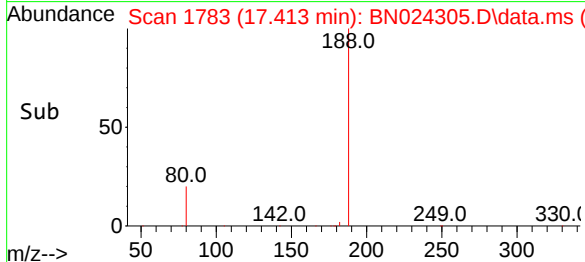
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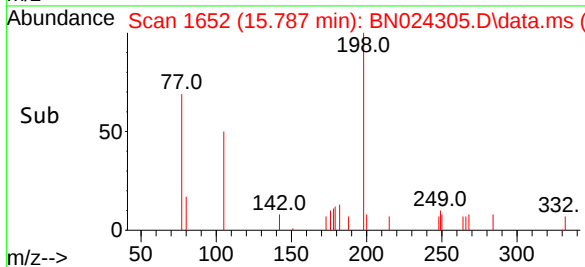
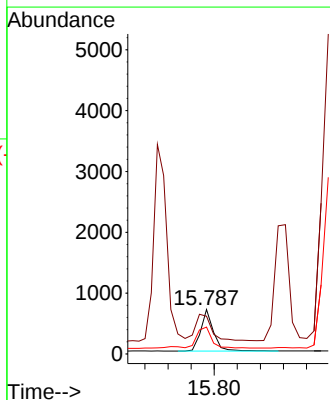
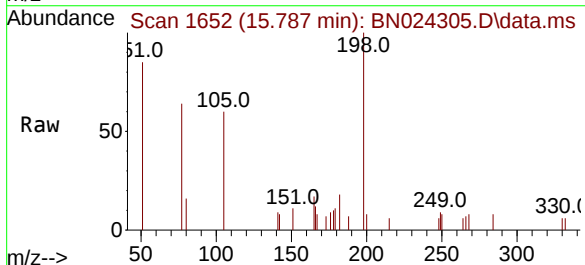
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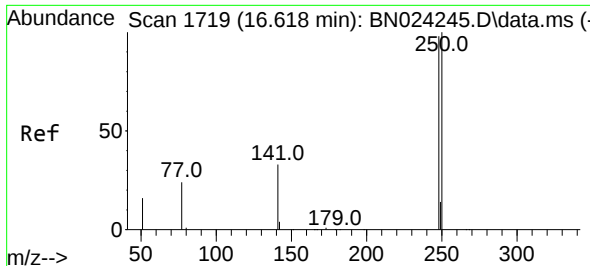
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.381 ng
RT: 15.787 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

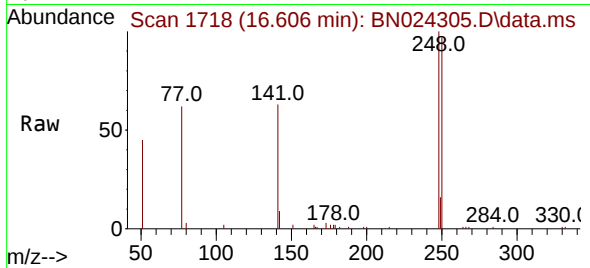
Tgt Ion:198 Resp: 1049
Ion Ratio Lower Upper
198 100
51 84.8 68.2 102.2
105 60.4 51.6 77.4





#21
4-Bromophenyl-phenylether
Concen: 0.362 ng
RT: 16.606 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

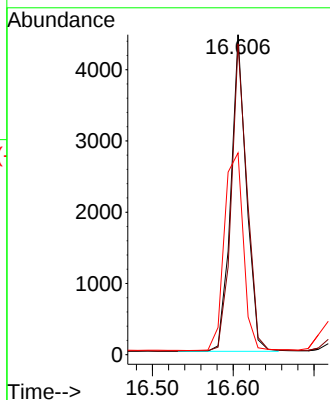
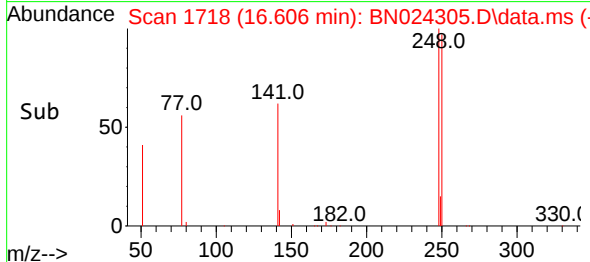
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:248 Resp: 5978
Ion Ratio Lower Upper
248 100
250 97.2 81.9 122.9
141 63.1 28.2 42.2

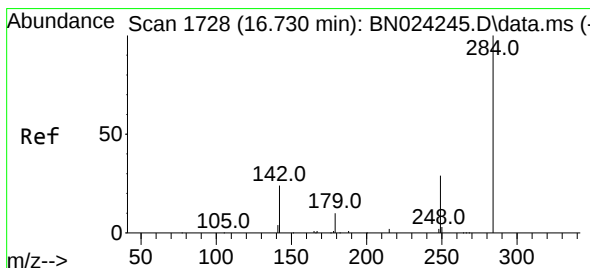
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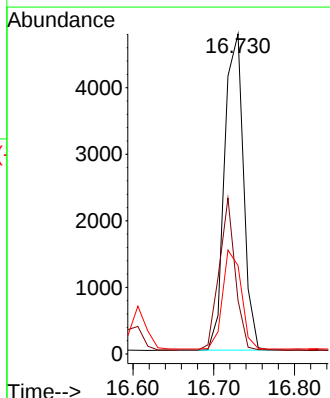
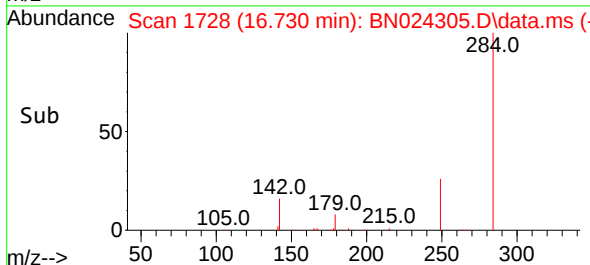
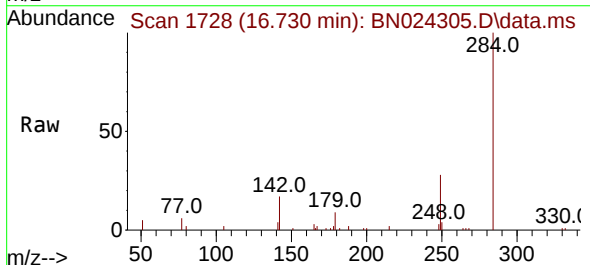
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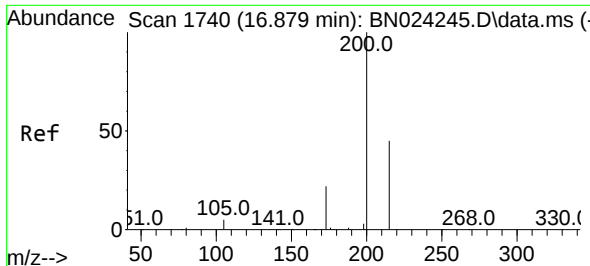
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#22
Hexachlorobenzene
Concen: 0.381 ng
RT: 16.730 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

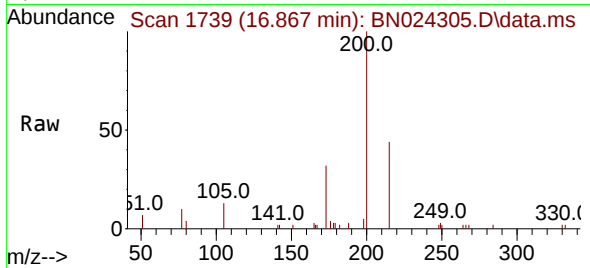
Tgt Ion:284 Resp: 7723
Ion Ratio Lower Upper
284 100
142 41.0 30.2 45.4
249 30.8 24.5 36.7





#23
Atrazine
Concen: 0.382 ng
RT: 16.867 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

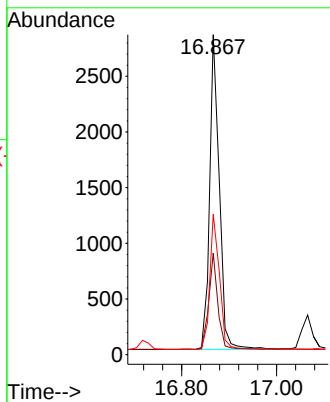
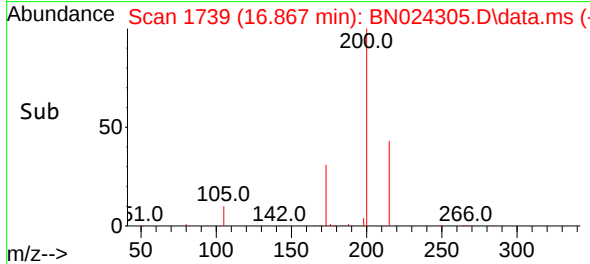
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 200 Resp: 3995
Ion Ratio Lower Upper
200 100
173 31.7 18.9 28.3
215 43.9 36.7 55.1

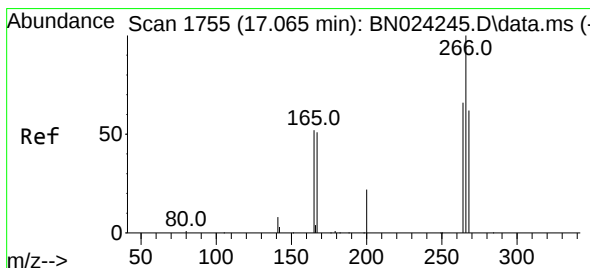
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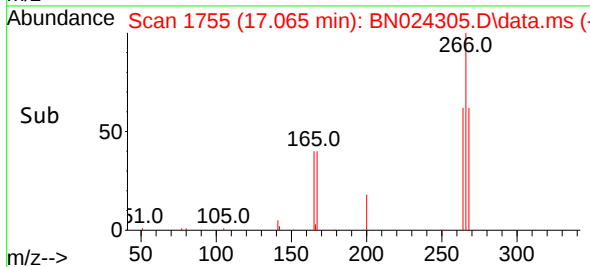
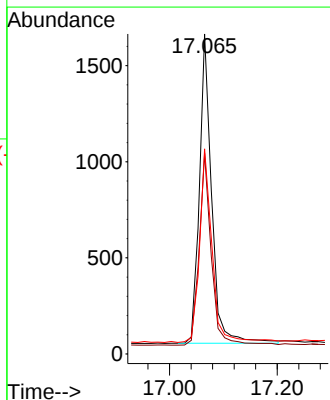
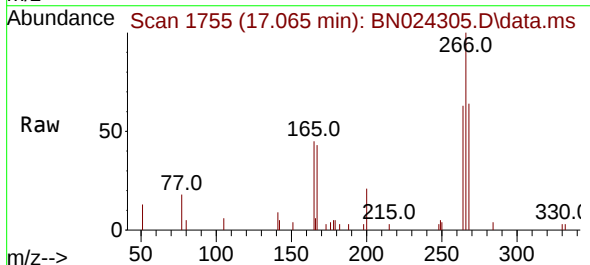
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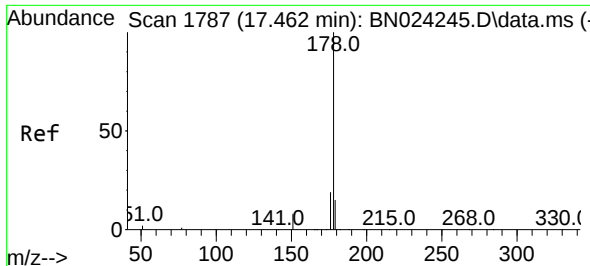
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#24
Pentachlorophenol
Concen: 0.335 ng
RT: 17.065 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

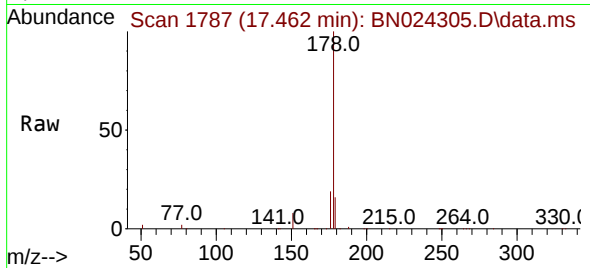
Tgt Ion: 266 Resp: 2543
Ion Ratio Lower Upper
266 100
264 61.7 51.1 76.7
268 64.2 52.2 78.4





#25
Phenanthrene
Concen: 0.388 ng
RT: 17.462 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

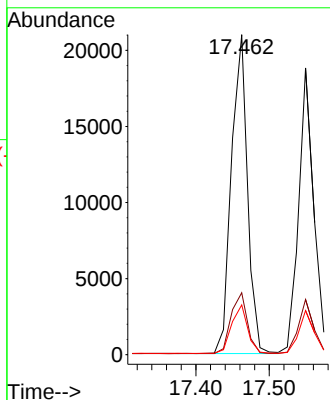
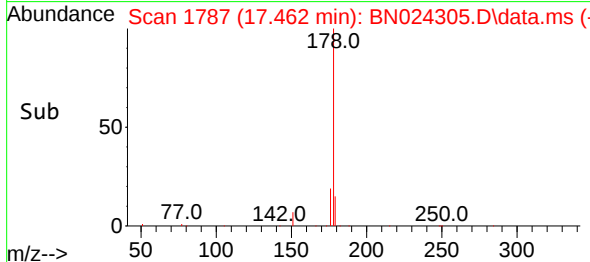
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:178 Resp: 3188
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.2 12.2 18.2

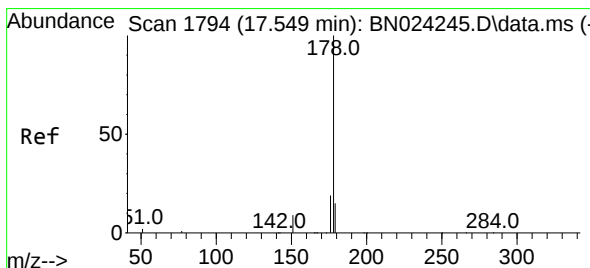
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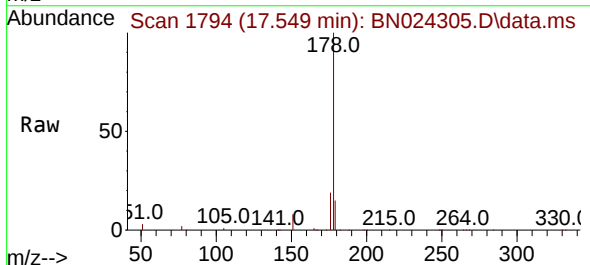


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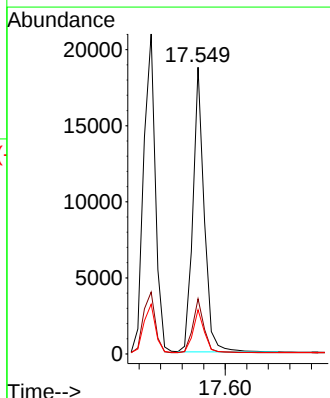
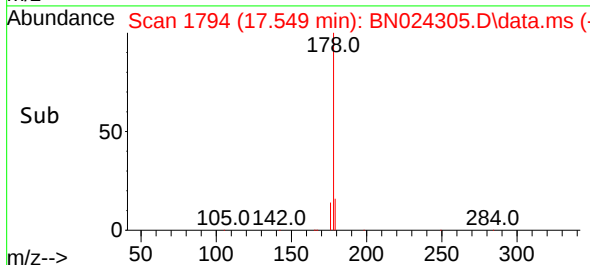
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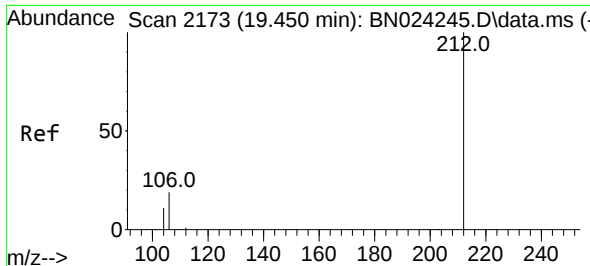


#26
Anthracene
Concen: 0.360 ng
RT: 17.549 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38



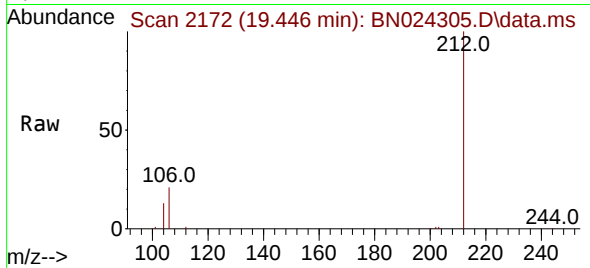
Tgt Ion:178 Resp: 27302
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.1 12.1 18.1





#27
Fluoranthene-d10
Concen: 0.352 ng
RT: 19.446 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

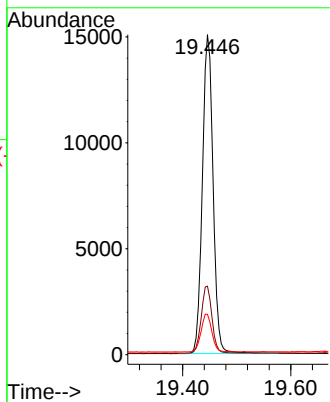
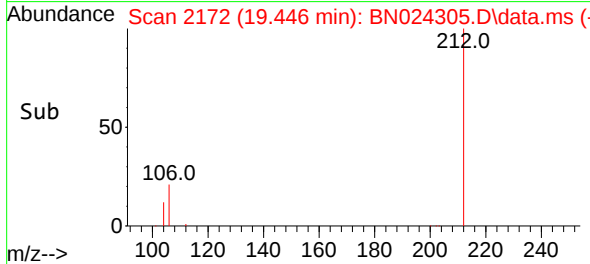
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:212 Resp: 2070
Ion Ratio Lower Upper
212 100
106 21.1 15.4 23.2
104 12.0 8.6 13.0

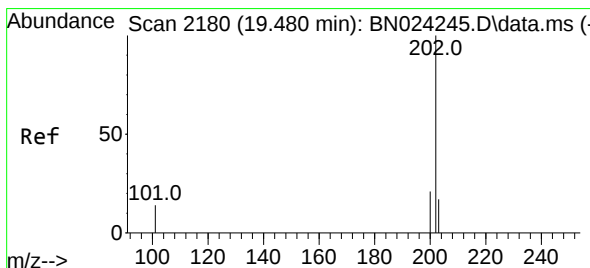
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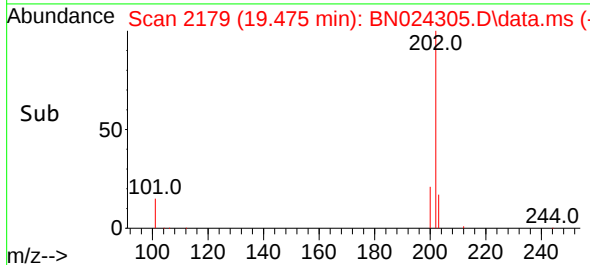
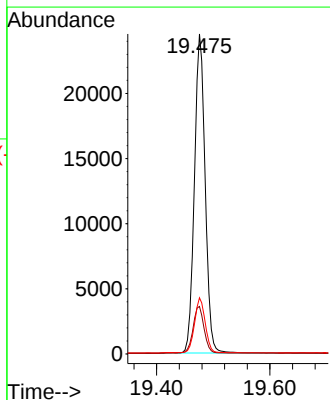
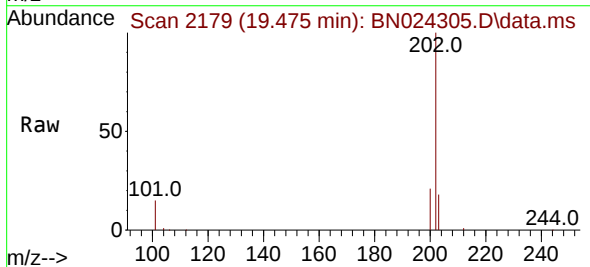
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Supervised By :Jagrut
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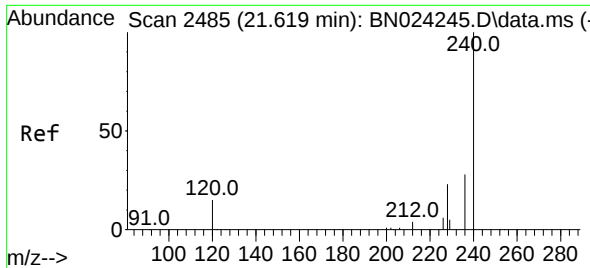
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#28
Fluoranthene
Concen: 0.360 ng
RT: 19.475 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

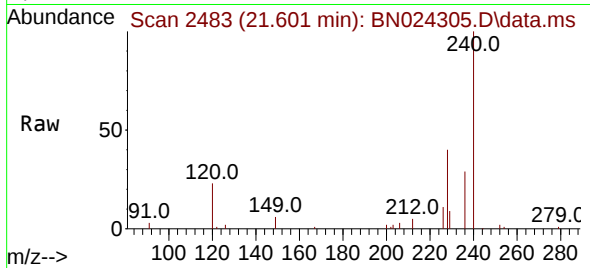
Tgt Ion:202 Resp: 32405
Ion Ratio Lower Upper
202 100
101 15.2 11.3 16.9
203 17.1 13.6 20.4





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.601 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

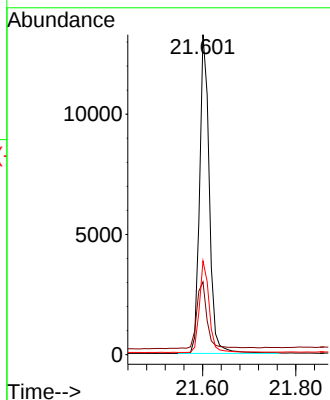
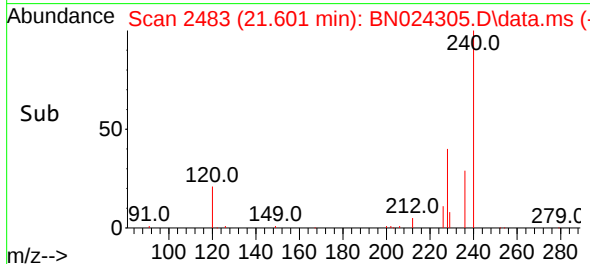
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:240 Resp: 19280
Ion Ratio Lower Upper
240 100
120 22.7 12.8 19.2
236 29.3 22.5 33.7

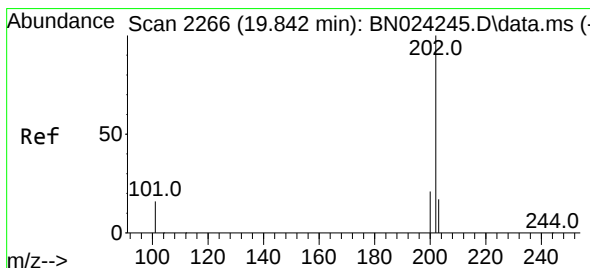
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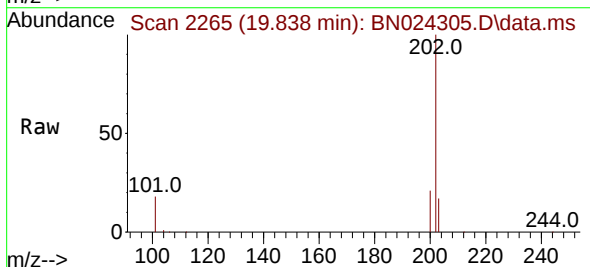


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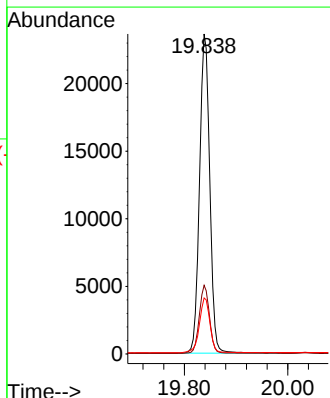
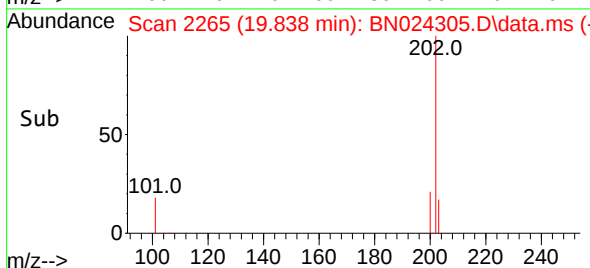
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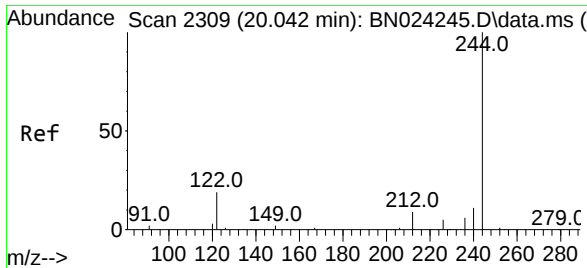


#30
Pyrene
Concen: 0.413 ng
RT: 19.838 min Scan# 2265
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38



Tgt Ion:202 Resp: 32260
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 17.7 14.2 21.2





#31
Terphenyl-d14
Concen: 0.361 ng
RT: 20.033 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

Instrument :

BNA_N

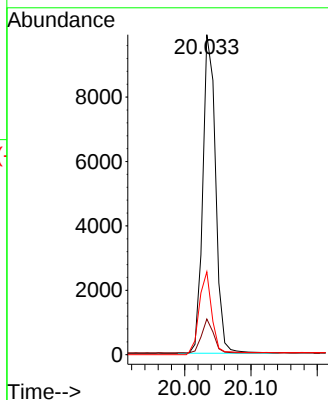
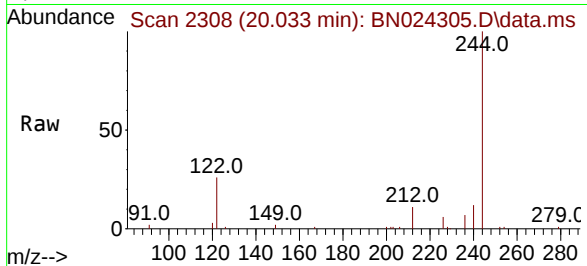
ClientSampleId :

SSTDCCC0.4

Tgt Ion:244 Resp: 1173
Ion Ratio Lower Upper
244 100
212 11.2 7.6 11.4
122 25.9 15.1 22.7

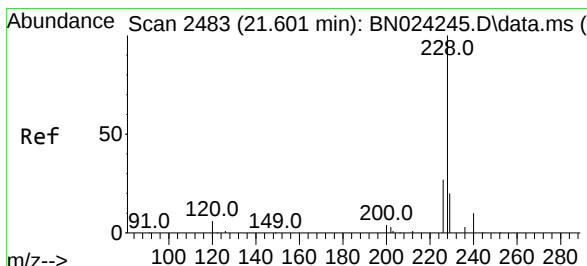
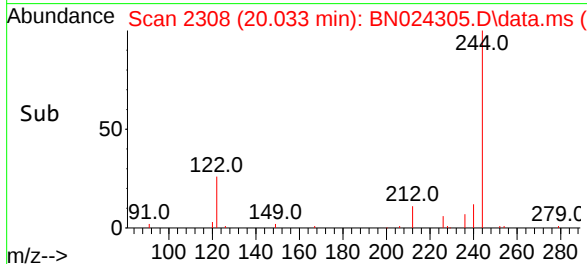
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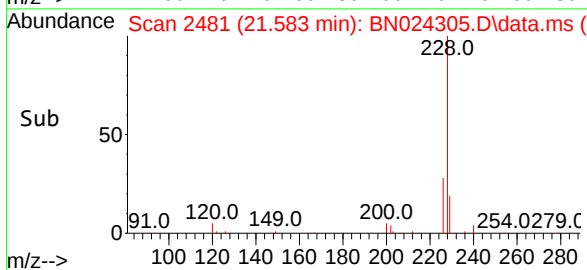
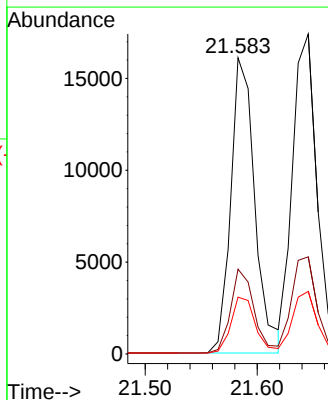
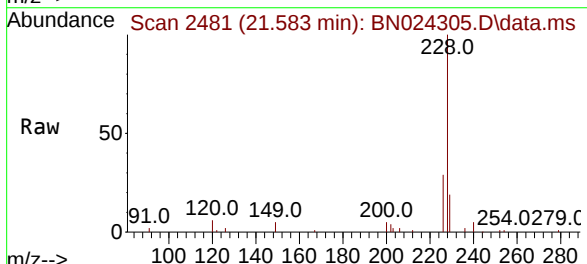
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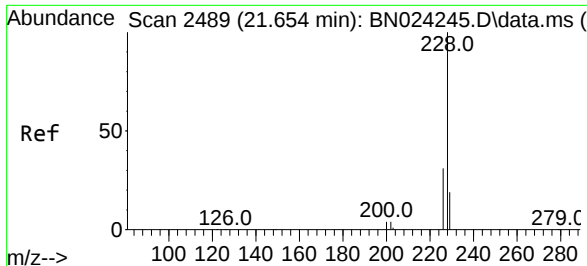
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#32
Benzo(a)anthracene
Concen: 0.375 ng
RT: 21.583 min Scan# 2481
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

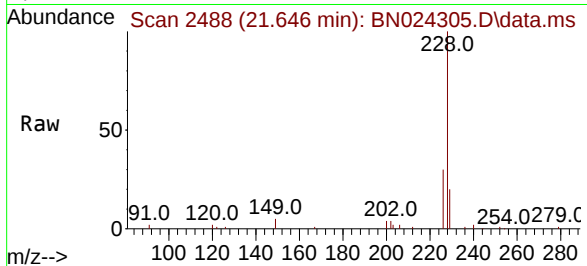
Tgt Ion:228 Resp: 24119
Ion Ratio Lower Upper
228 100
226 28.6 22.2 33.2
229 19.2 15.9 23.9





#33
Chrysene
Concen: 0.391 ng
RT: 21.646 min Scan# 2488
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

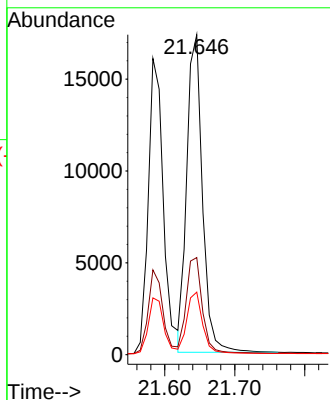
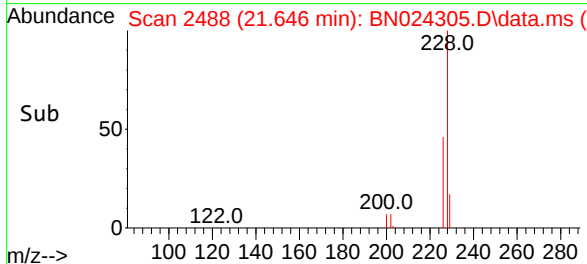
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:228 Resp: 2683
Ion Ratio Lower Upper
228 100
226 30.4 24.5 36.7
229 19.5 15.5 23.3

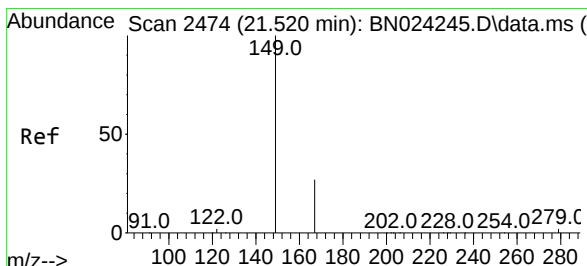
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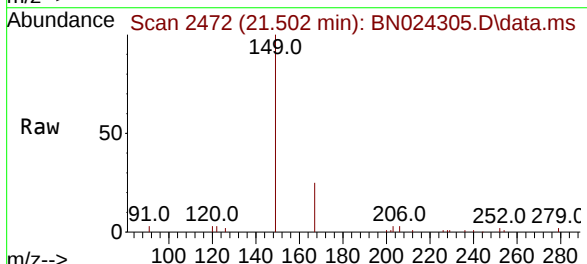


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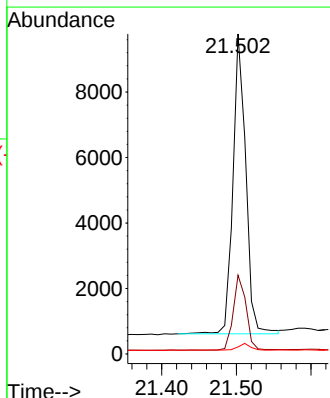
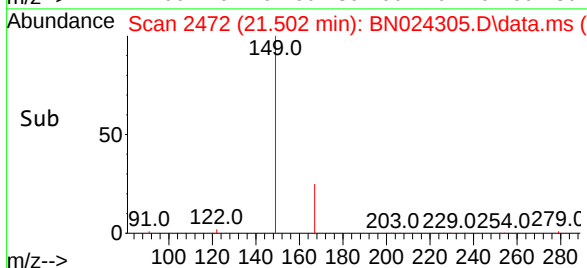
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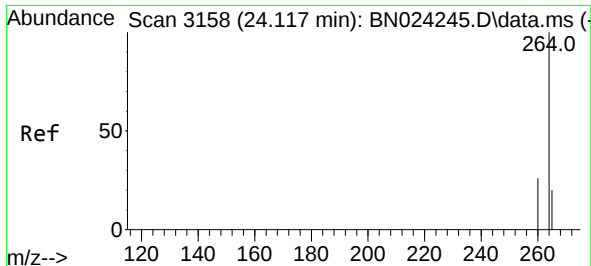


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.360 ng
RT: 21.502 min Scan# 2472
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38



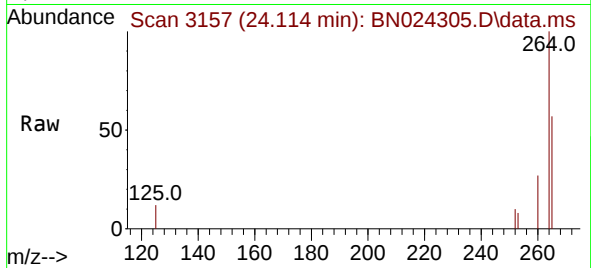
Tgt Ion:149 Resp: 10896
Ion Ratio Lower Upper
149 100
167 25.1 21.2 31.8
279 2.2 1.8 2.8





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.114 min Scan# 3158
 Delta R.T. 0.000 min
 Lab File: BN024305.D
 Acq: 16 Mar 2023 10:38

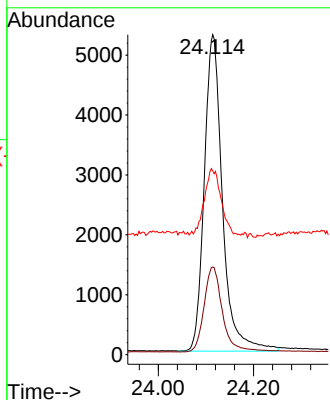
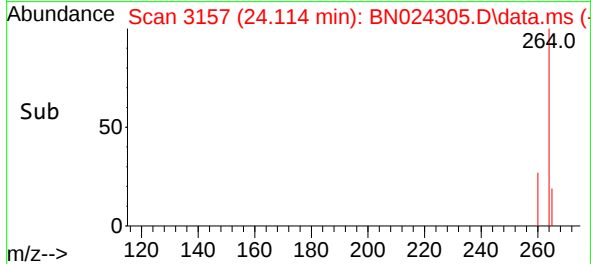
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:264 Resp: 14015
 Ion Ratio Lower Upper
 264 100
 260 27.4 21.4 32.2
 265 57.4 35.7 53.5

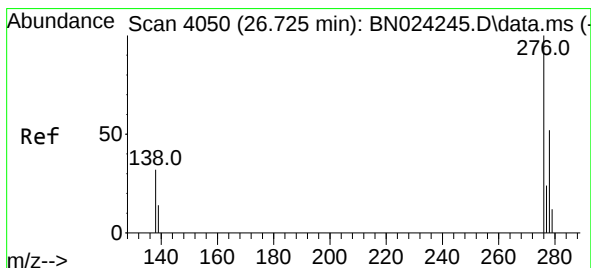
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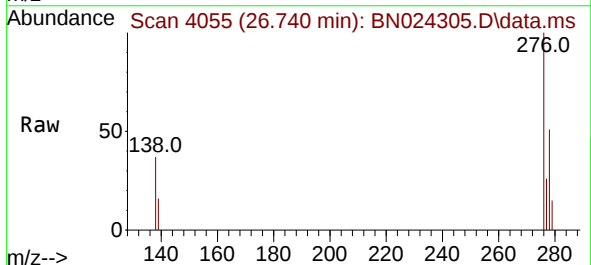


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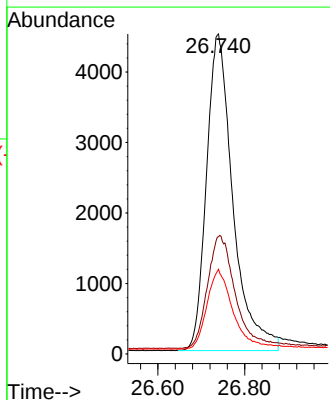
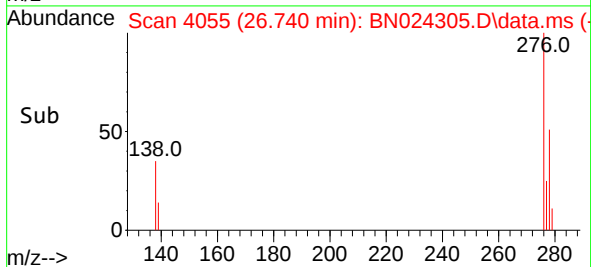
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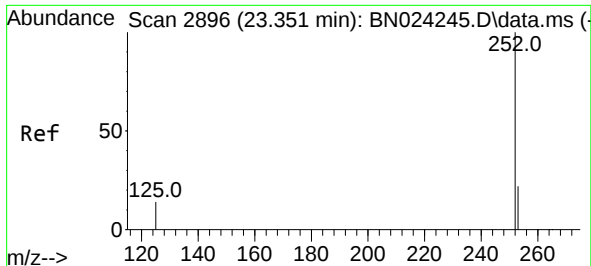


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.362 ng
 RT: 26.740 min Scan# 4055
 Delta R.T. 0.000 min
 Lab File: BN024305.D
 Acq: 16 Mar 2023 10:38



Tgt Ion:276 Resp: 18979
 Ion Ratio Lower Upper
 276 100
 138 37.7 27.4 41.2
 277 24.9 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.393 ng

RT: 23.342 min Scan# 2142

Delta R.T. 0.000 min

Lab File: BN024305.D

Acq: 16 Mar 2023 10:38

Instrument :

BNA_N

ClientSampleId :

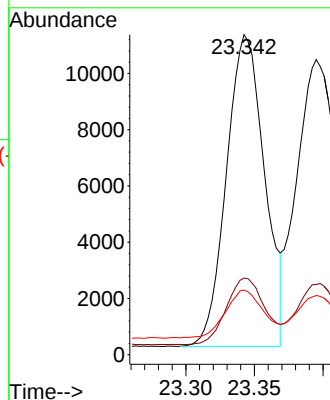
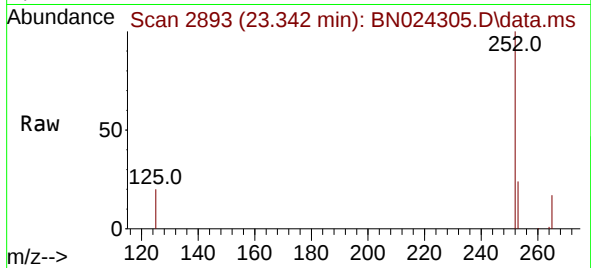
SSTDCCC0.4

Tgt Ion:252	Resp:	2142
Ion Ratio	Lower	Upper
252	100	
253	23.9	18.9 28.3
125	20.2	13.8 20.6

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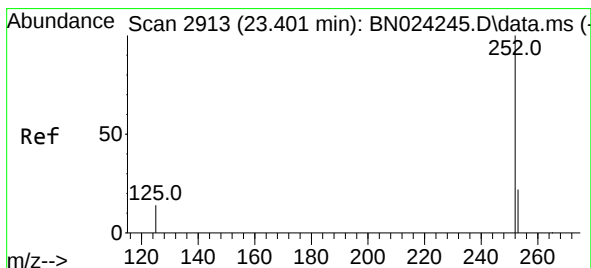
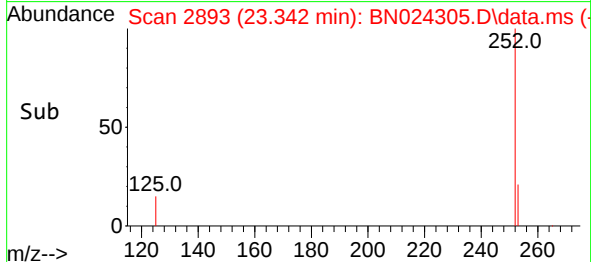
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#38

Benzo(k)fluoranthene

Concen: 0.395 ng m

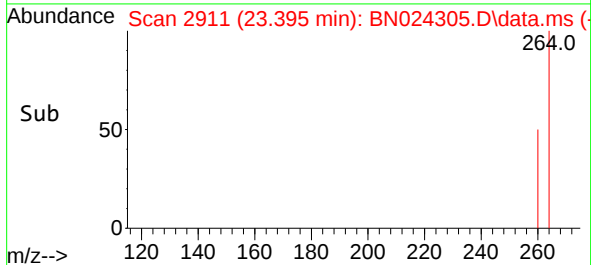
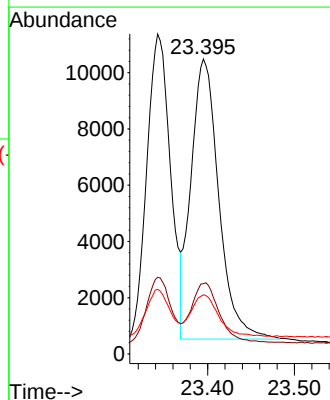
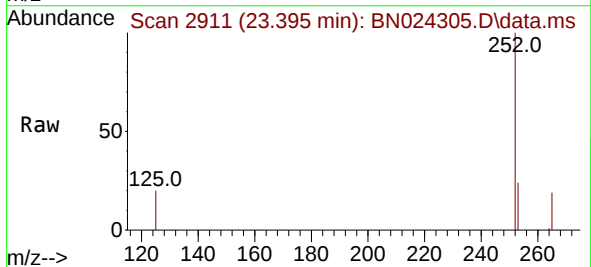
RT: 23.395 min Scan# 2911

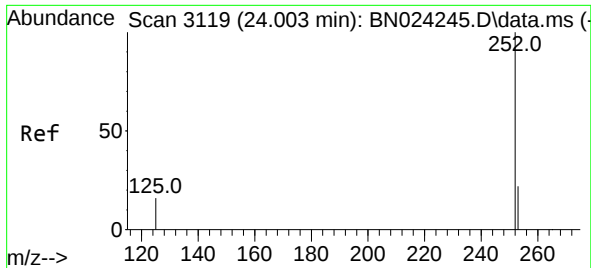
Delta R.T. 0.000 min

Lab File: BN024305.D

Acq: 16 Mar 2023 10:38

Tgt Ion:252	Resp:	22203
Ion Ratio	Lower	Upper
252	100	
253	23.8	19.0 28.6
125	20.1	13.5 20.3





#39
Benzo(a)pyrene
Concen: 0.367 ng
RT: 23.997 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

Instrument :

BNA_N

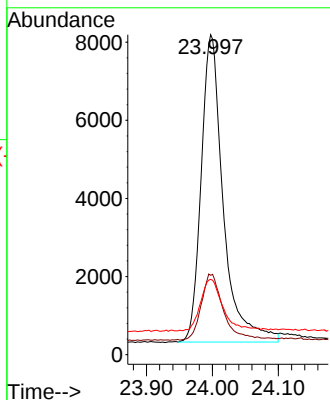
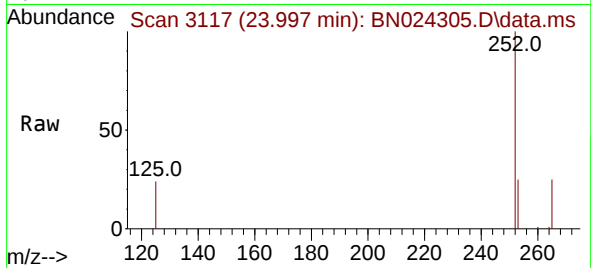
ClientSampleId :

SSTDCCC0.4

Tgt Ion:252 Resp: 18330
Ion Ratio Lower Upper
252 100
253 24.8 19.5 29.3
125 23.6 16.2 24.4

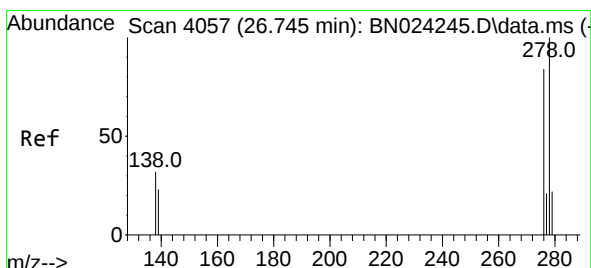
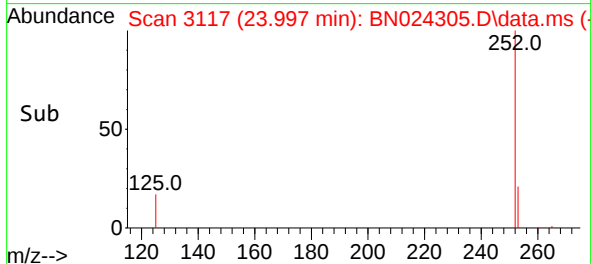
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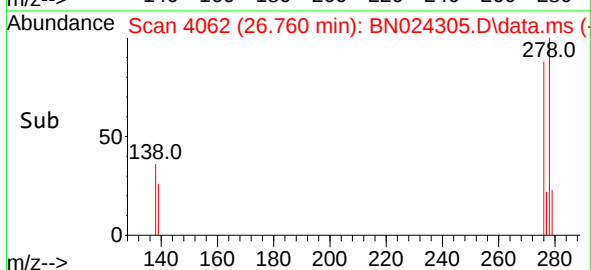
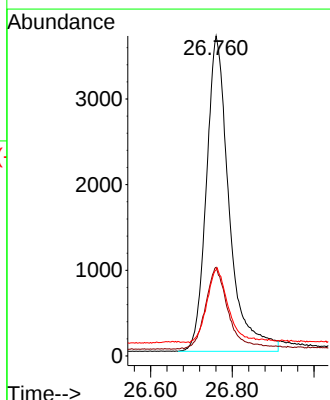
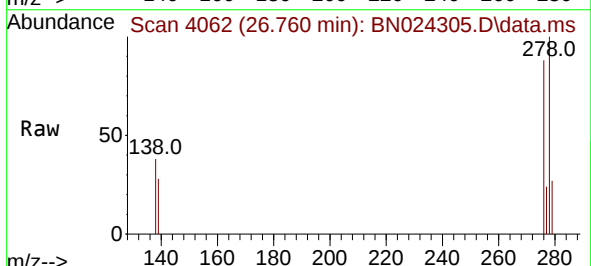
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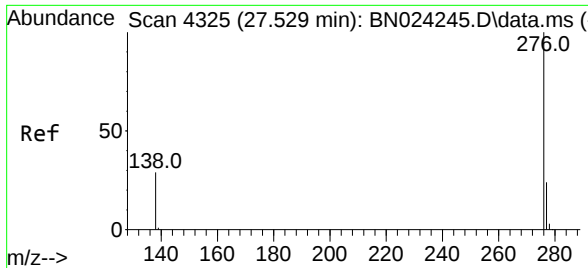
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#40
Dibenzo(a,h)anthracene
Concen: 0.350 ng
RT: 26.760 min Scan# 4062
Delta R.T. 0.000 min
Lab File: BN024305.D
Acq: 16 Mar 2023 10:38

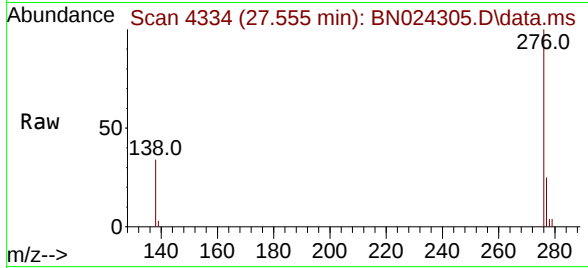
Tgt Ion:278 Resp: 14233
Ion Ratio Lower Upper
278 100
139 27.7 19.4 29.0
279 26.9 20.7 31.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.385 ng
 RT: 27.555 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN024305.D
 Acq: 16 Mar 2023 10:38

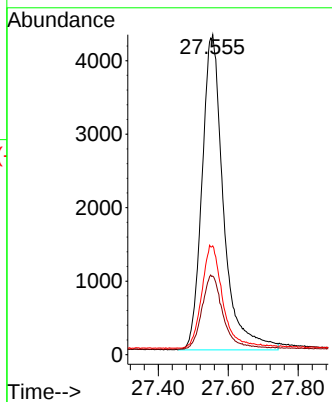
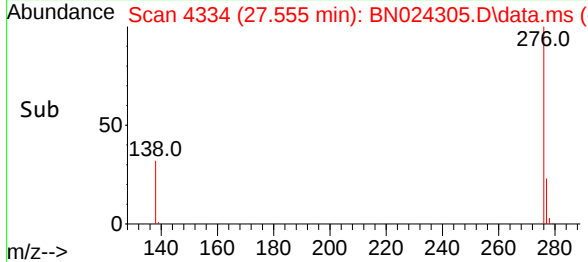
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	1826
Ion Ratio	Lower	Upper	
276	100		
277	24.6	19.9	29.9
138	34.0	24.5	36.7

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