

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081121\
 Data File : BN015845.D
 Acq On : 11 Aug 2021 08:49
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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Quant Time: Aug 11 10:45:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 09 19:13:08 2021
 Response via : Initial Calibration

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	8278	0.400	ng	0.00
7) Naphthalene-d8	10.723	136	40815	0.400	ng	# 0.00
13) Acenaphthene-d10	14.548	164	23268	0.400	ng	-0.01
19) Phenanthrene-d10	17.297	188	46675	0.400	ng	#-0.01
29) Chrysene-d12	21.493	240	50416	0.400	ng	# 0.00
35) Perylene-d12	23.916	264	47252	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.485	112	8094	0.376	ng	0.00
5) Phenol-d6	7.071	99	10767	0.369	ng	0.00
8) Nitrobenzene-d5	9.076	82	11804	0.369	ng	0.00
11) 2-Methylnaphthalene-d10	12.309	152	25772	0.393	ng	0.00
14) 2,4,6-Tribromophenol	16.044	330	3508	0.337	ng	0.00
15) 2-Fluorobiphenyl	13.177	172	35266	0.377	ng	-0.01
27) Fluoranthene-d10	19.336	212	53613	0.378	ng	0.00
31) Terphenyl-d14	19.931	244	56015	0.378	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.410	88	1451	0.419	ng	98
3) n-Nitrosodimethylamine	3.770	42	3218	0.381	ng	# 98
6) bis(2-Chloroethyl)ether	7.347	93	9030	0.397	ng	98
9) Naphthalene	10.774	128	41123	0.384	ng	100
10) Hexachlorobutadiene	11.066	225	11191	0.404	ng	# 99
12) 2-Methylnaphthalene	12.385	142	28161	0.378	ng	99
16) Acenaphthylene	14.269	152	35422	0.357	ng	100
17) Acenaphthene	14.611	154	24646	0.375	ng	100
18) Fluorene	15.601	166	30999	0.374	ng	99
20) 4,6-Dinitro-2-methylph...	15.677	198	1371	0.435	ng	99
21) 4-Bromophenyl-phenylether	16.494	248	9607	0.384	ng	# 90
22) Hexachlorobenzene	16.616	284	12659	0.391	ng	99
23) Atrazine	16.762	200	7293	0.331	ng	95
24) Pentachlorophenol	16.957	266	4128	0.333	ng	98
25) Phenanthrene	17.346	178	49164	0.376	ng	100
26) Anthracene	17.431	178	41950	0.355	ng	100
28) Fluoranthene	19.366	202	59210	0.378	ng	100
30) Pyrene	19.728	202	58144	0.365	ng	100
32) Benzo(a)anthracene	21.471	228	59372	0.362	ng	99
33) Chrysene	21.525	228	61545	0.375	ng	99
34) Bis(2-ethylhexyl)phtha...	21.408	149	24263m	0.325	ng	
36) Indeno(1,2,3-cd)pyrene	26.431	276	59152	0.365	ng	99
37) Benzo(b)fluoranthene	23.176	252	61406	0.372	ng	100
38) Benzo(k)fluoranthene	23.224	252	60311	0.394	ng	99
39) Benzo(a)pyrene	23.806	252	51922	0.363	ng	100
40) Dibenzo(a,h)anthracene	26.452	278	48444	0.368	ng	99
41) Benzo(g,h,i)perylene	27.202	276	52155	0.364	ng	99

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

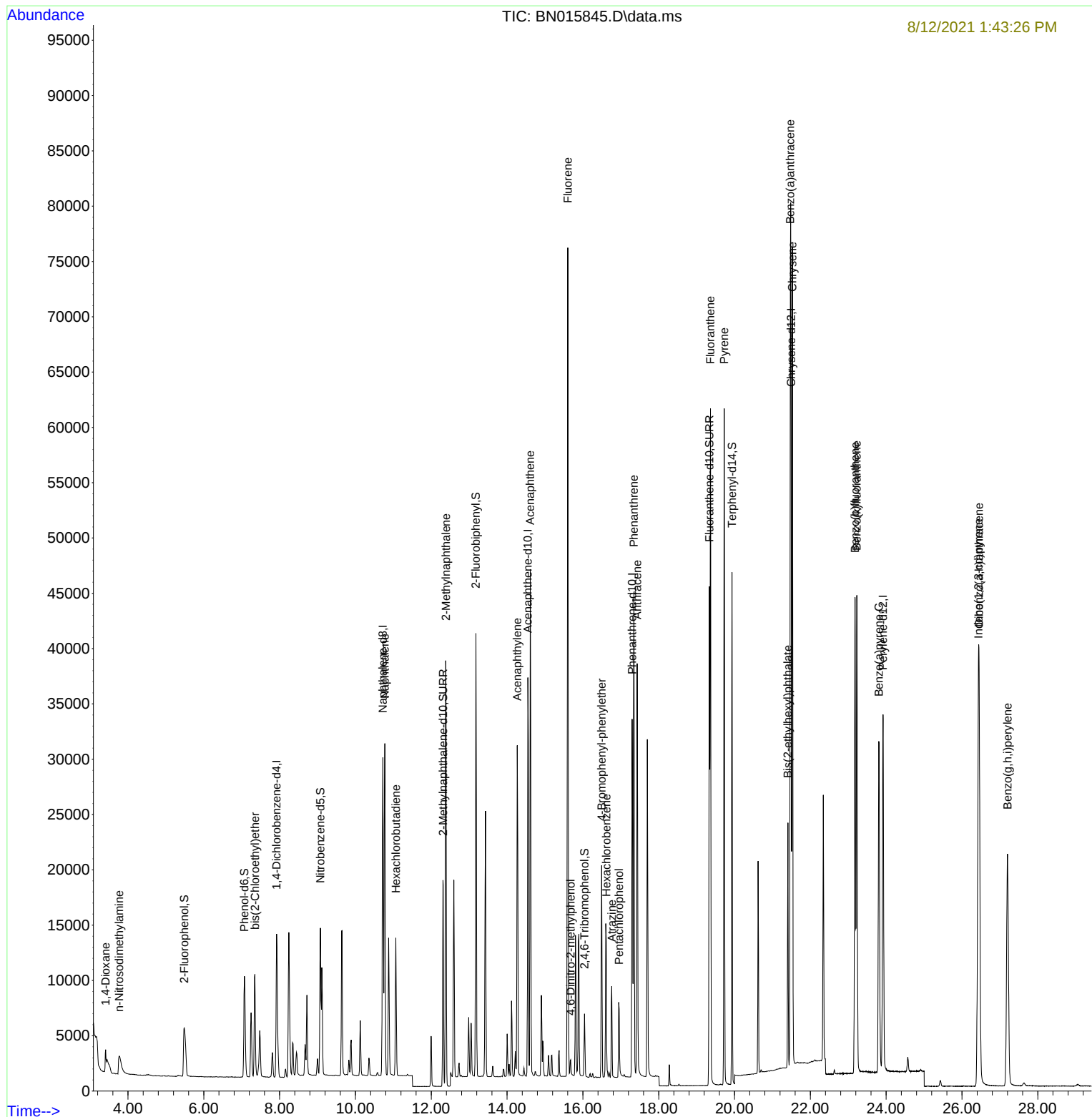
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081121\
Data File : BN015845.D
Acq On : 11 Aug 2021 08:49
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

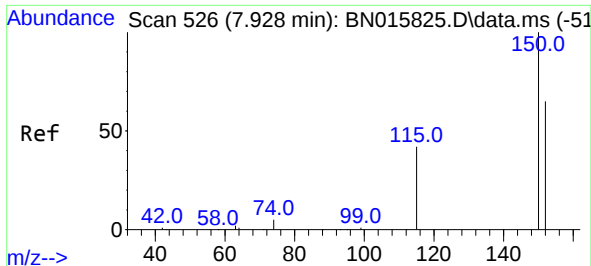
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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Quant Time: Aug 11 10:45:35 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 09 19:13:08 2021
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.919 min Scan# 525
Delta R.T. -0.009 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

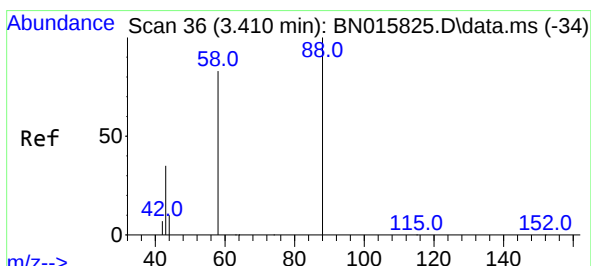
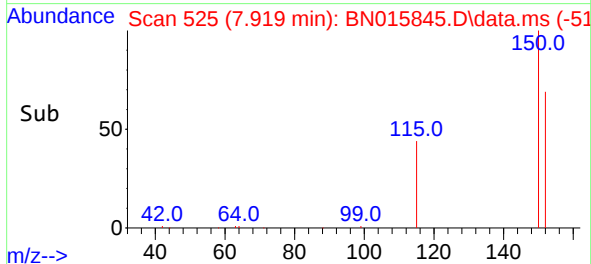
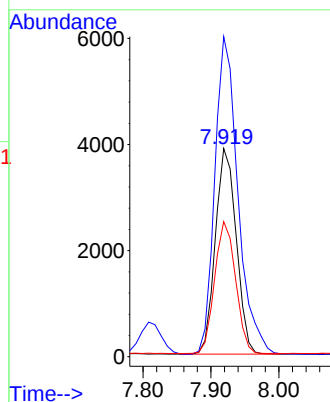
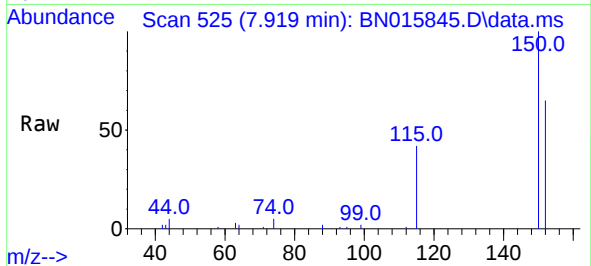
Tgt Ion: 152 Resp: 8278
Ion Ratio Lower Upper
152 100
150 153.7 123.0 184.4
115 64.8 52.2 78.2

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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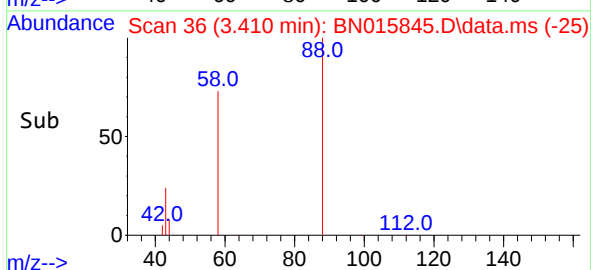
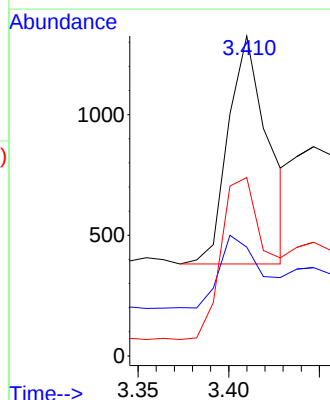
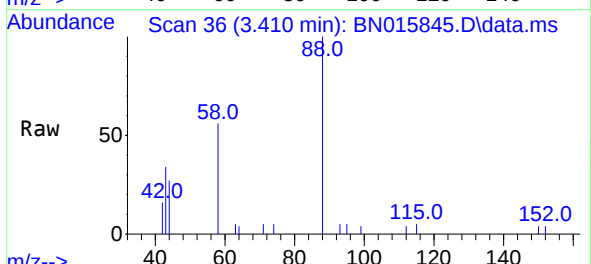
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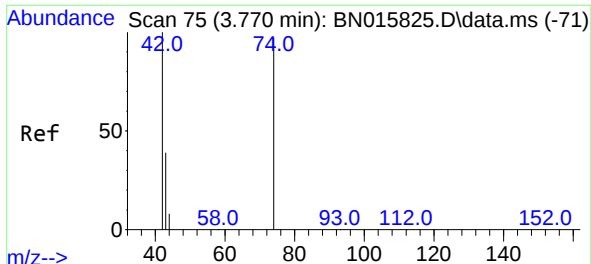
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#2
1,4-Dioxane
Concen: 0.419 ng
RT: 3.410 min Scan# 36
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

Tgt Ion: 88 Resp: 1451
Ion Ratio Lower Upper
88 100
43 34.3 27.4 41.2
58 83.1 64.3 96.5





#3
n-Nitrosodimethylamine
Concen: 0.381 ng
RT: 3.770 min Scan# 75
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

Tgt Ion: 42 Resp: 3218

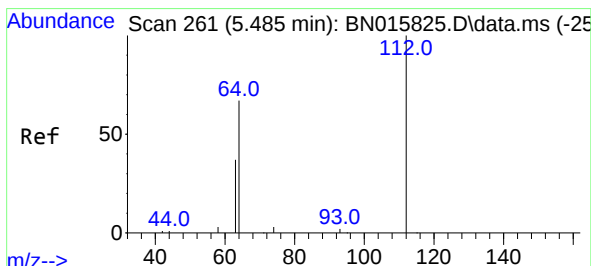
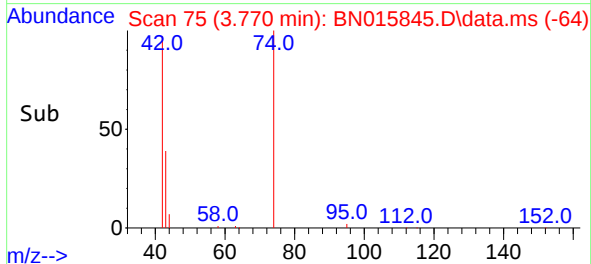
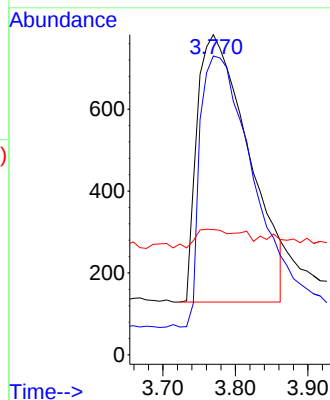
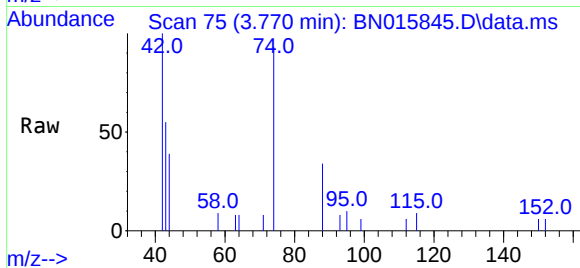
Ion	Ratio	Lower	Upper
42	100		
74	102.6	83.4	125.2
44	6.4	0.0	0.0#

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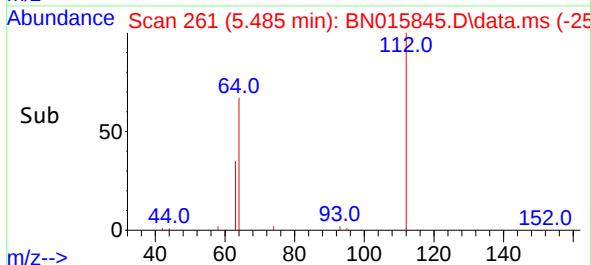
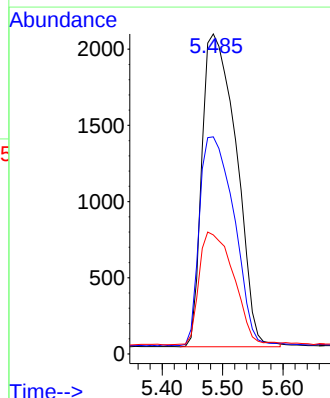
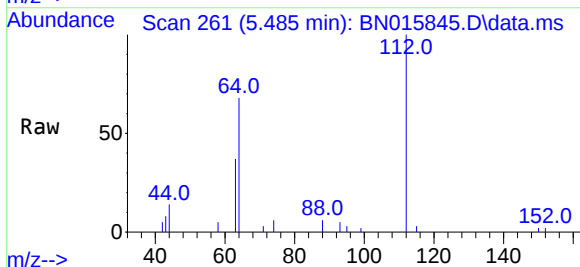
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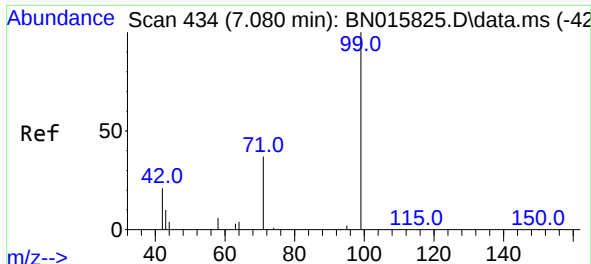


#4
2-Fluorophenol
Concen: 0.376 ng
RT: 5.485 min Scan# 261
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

Tgt Ion: 112 Resp: 8094

Ion	Ratio	Lower	Upper
112	100		
64	67.2	53.4	80.0
63	36.4	28.6	43.0





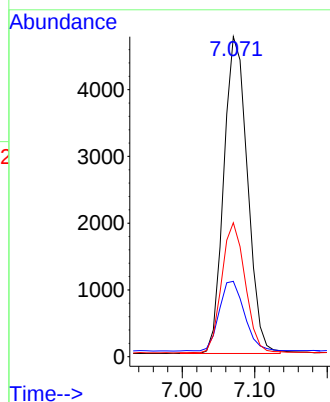
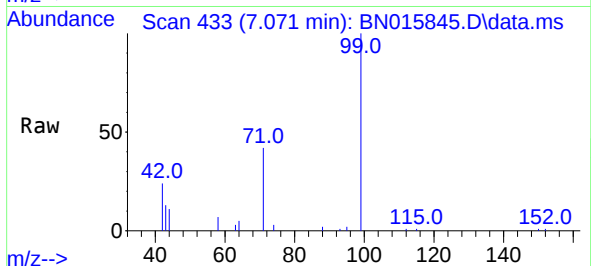
#5
Phenol-d6
Concen: 0.369 ng
RT: 7.071 min Scan# 433
Delta R.T. -0.009 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

Tgt Ion: 99	Resp: 10767
Ion Ratio	Lower Upper
99 100	
42 23.5	19.0 28.4
71 40.8	31.2 46.8

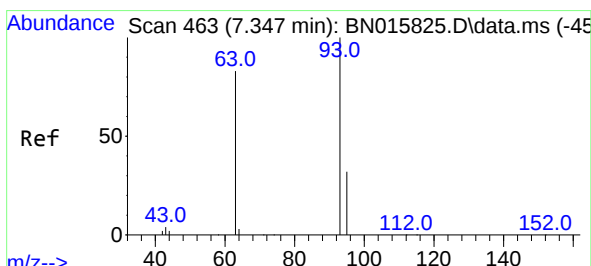
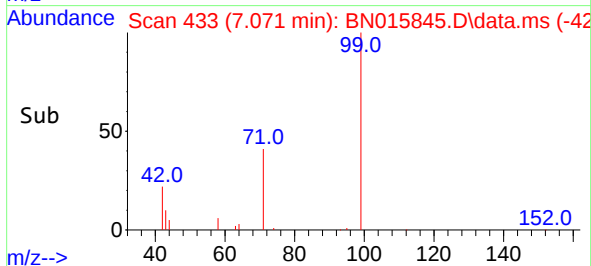
Instrument :
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SSTDCCC0.4

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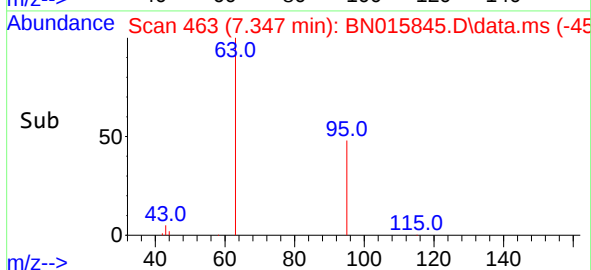
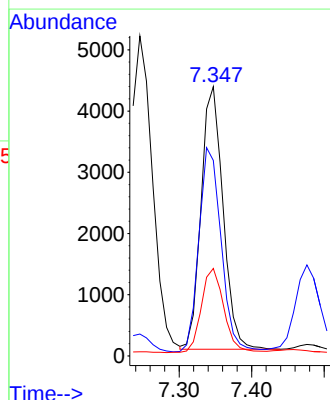
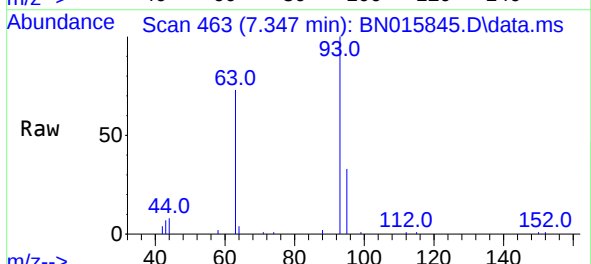


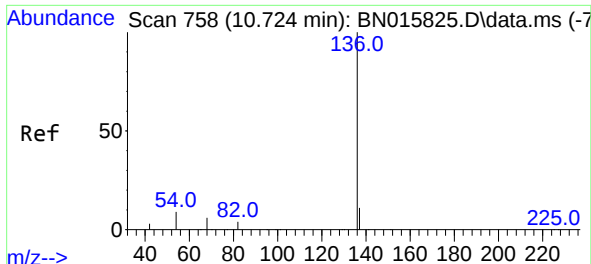
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#6
bis(2-Chloroethyl)ether
Concen: 0.397 ng
RT: 7.347 min Scan# 463
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

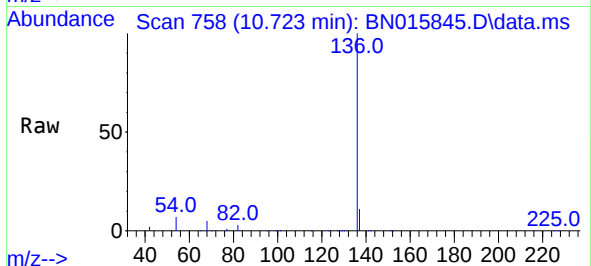
Tgt Ion: 93	Resp: 9030
Ion Ratio	Lower Upper
93 100	
63 78.7	64.3 96.5
95 32.9	25.6 38.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.723 min Scan# 758
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

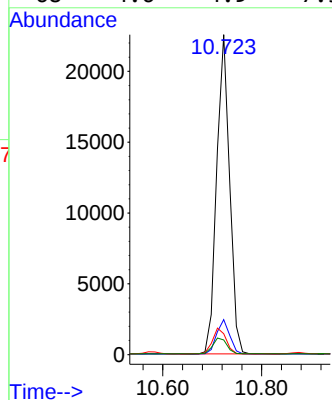
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



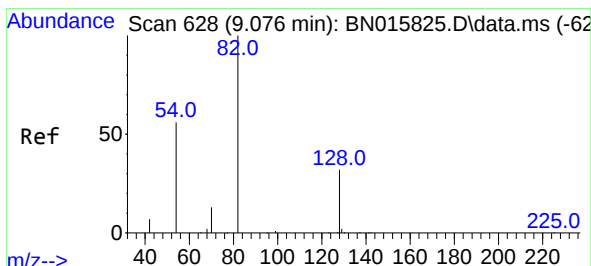
Tgt Ion:	136	Resp:	40815
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	6.6	7.1	10.7#
68	4.6	4.9	7.3#

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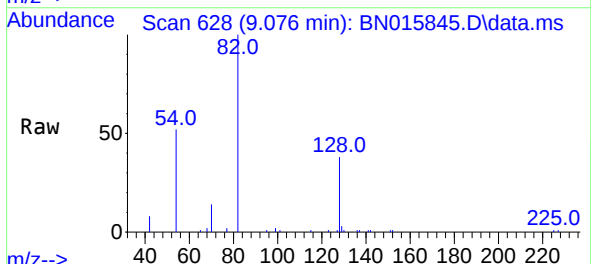
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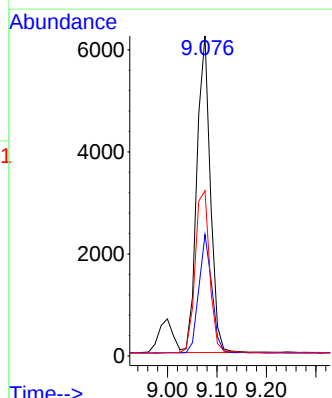
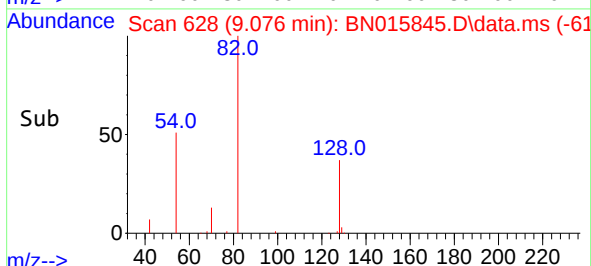
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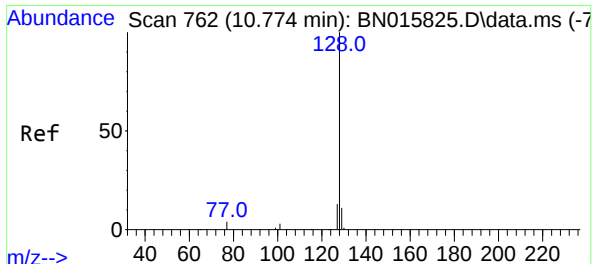


#8
Nitrobenzene-d5
Concen: 0.369 ng
RT: 9.076 min Scan# 628
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49



Tgt Ion:	82	Resp:	11804
Ion	Ratio	Lower	Upper
82	100		
128	37.9	26.2	39.2
54	51.7	45.4	68.0





#9
Naphthalene
Concen: 0.384 ng
RT: 10.774 min Scan# 762
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

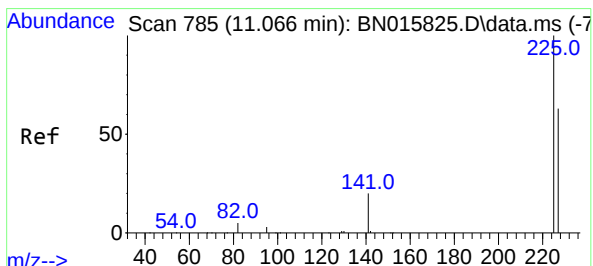
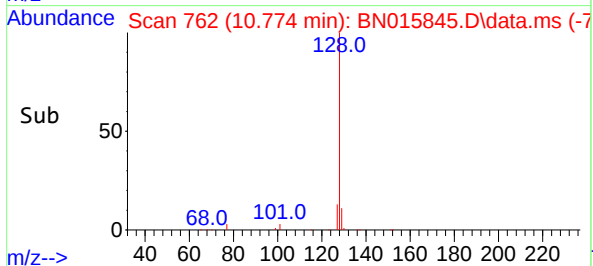
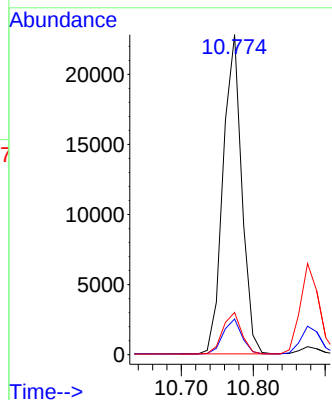
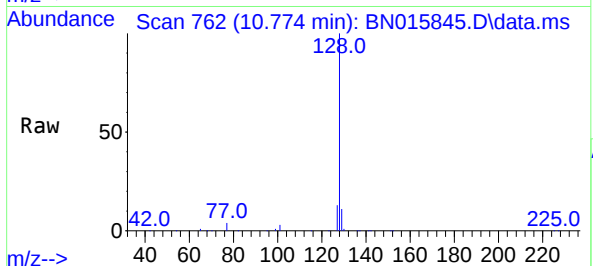
Tgt Ion:	128	Resp:	41123
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.2	10.8	16.2

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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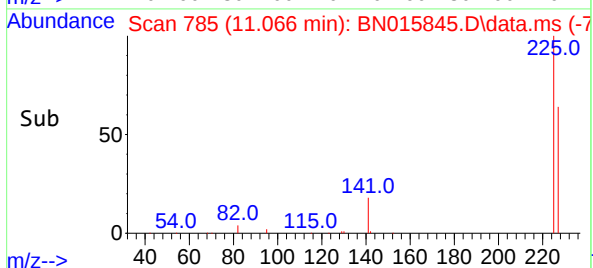
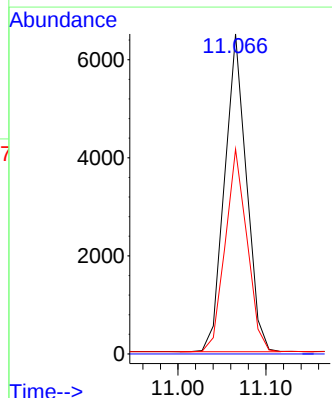
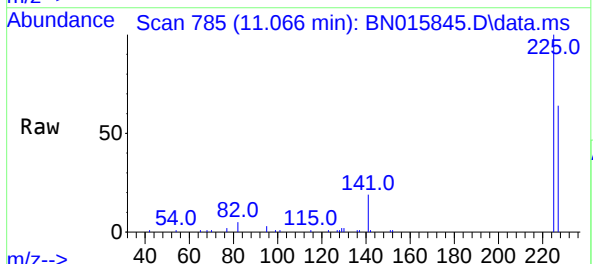
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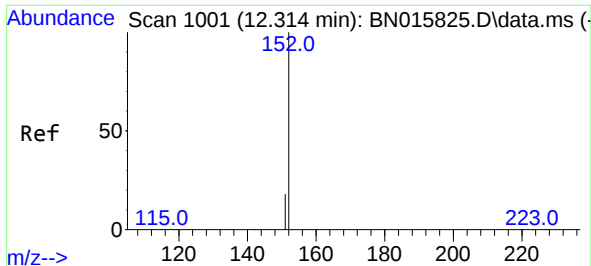
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#10
Hexachlorobutadiene
Concen: 0.404 ng
RT: 11.066 min Scan# 785
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

Tgt Ion:	225	Resp:	11191
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.6	51.8	77.8





#11
2-Methylnaphthalene-d10
Concen: 0.393 ng
RT: 12.309 min Scan# 1000
Delta R.T. -0.005 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

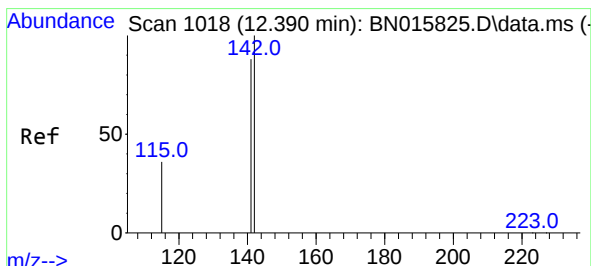
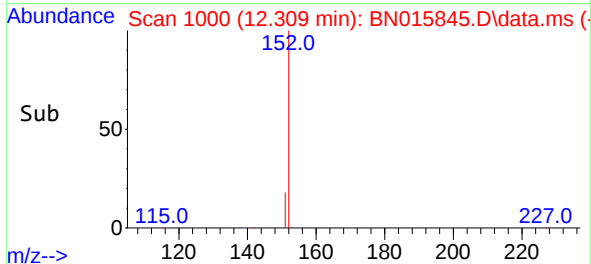
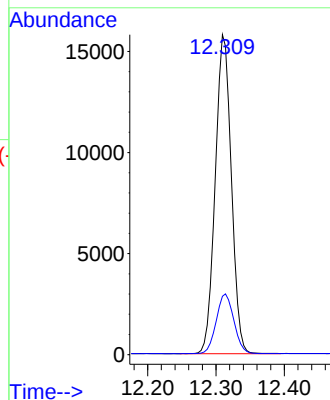
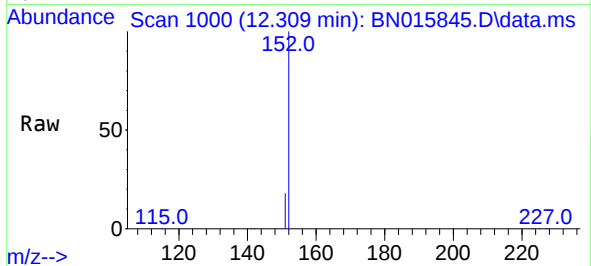
Tgt Ion:152 Resp: 25772
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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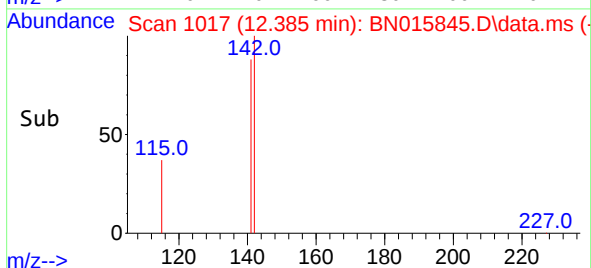
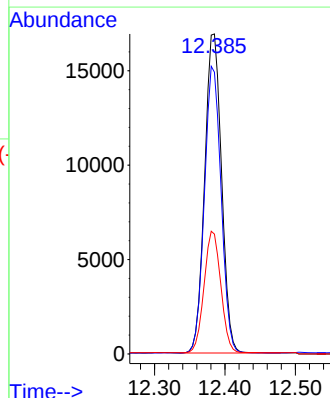
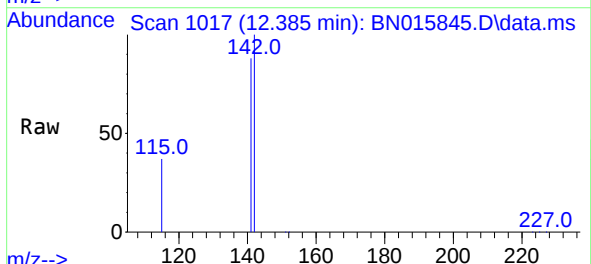
mohammad

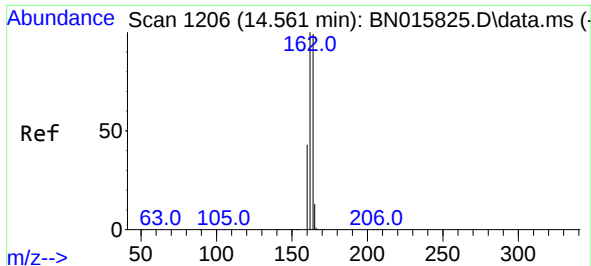
8/12/2021 1:43:26 PM



#12
2-Methylnaphthalene
Concen: 0.378 ng
RT: 12.385 min Scan# 1017
Delta R.T. -0.005 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

Tgt Ion:142 Resp: 28161
Ion Ratio Lower Upper
142 100
141 88.0 70.6 106.0
115 37.5 29.1 43.7





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.548 min Scan# 1205
Delta R.T. -0.013 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

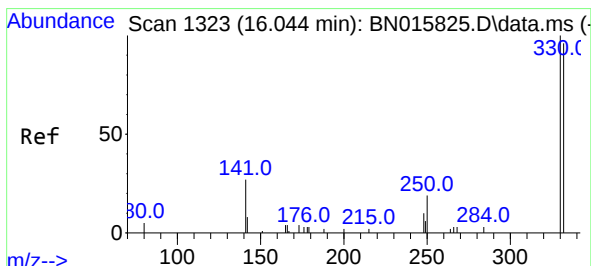
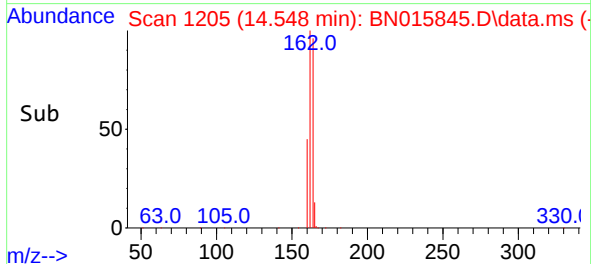
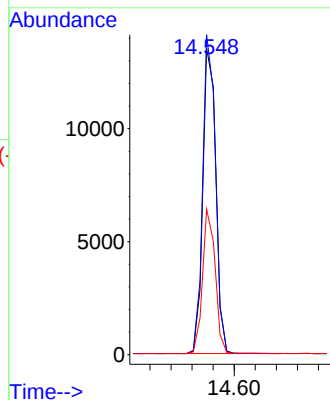
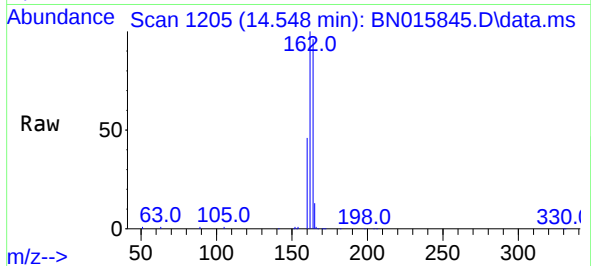
Tgt Ion:	164	Resp:	23268
Ion	Ratio	Lower	Upper
164	100		
162	104.4	81.2	121.8
160	47.5	35.0	52.4

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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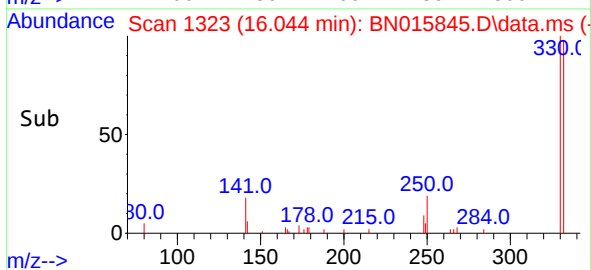
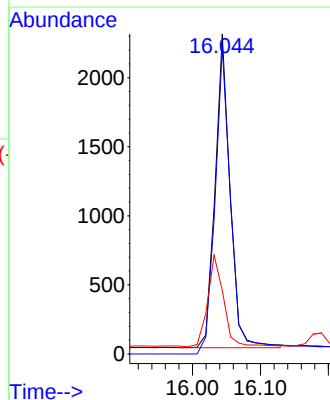
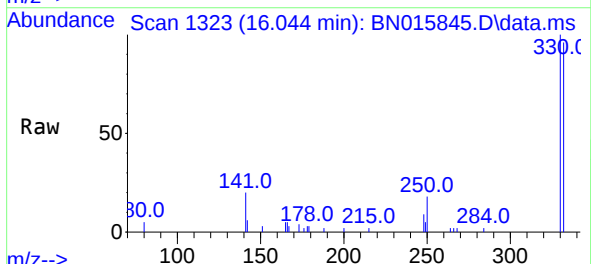
mohammad

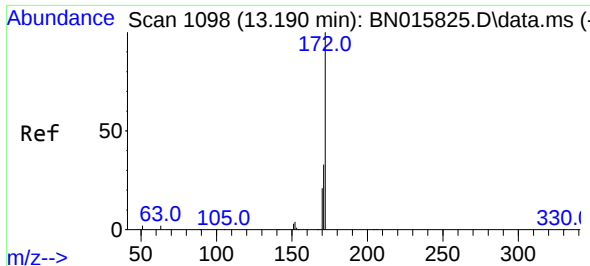
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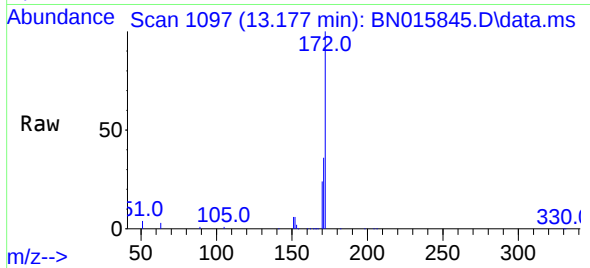
#14
2,4,6-Tribromophenol
Concen: 0.337 ng
RT: 16.044 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

Tgt Ion:	330	Resp:	3508
Ion	Ratio	Lower	Upper
330	100		
332	104.3	86.2	129.2
141	30.9	25.0	37.6

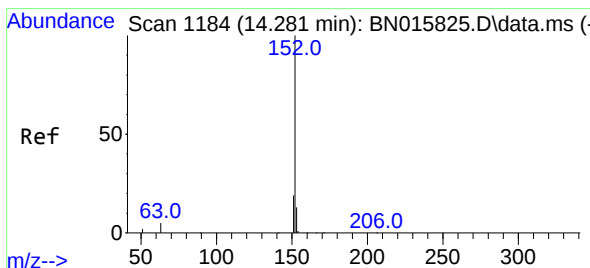
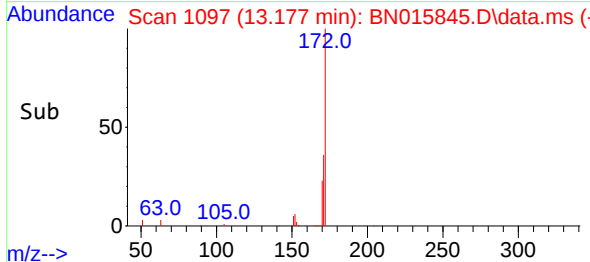
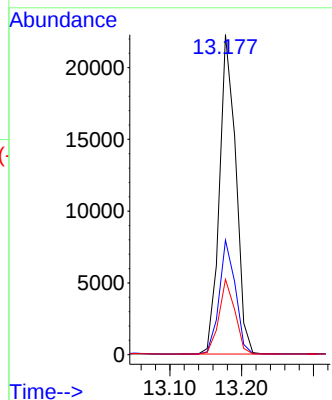




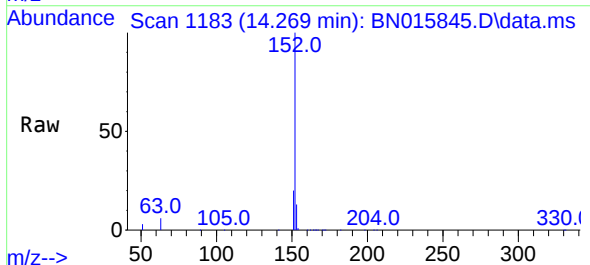
#15
2-Fluorobiphenyl
Concen: 0.377 ng
RT: 13.177 min Scan# 1097
Delta R.T. -0.013 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49



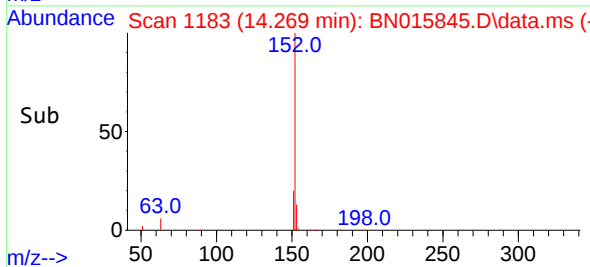
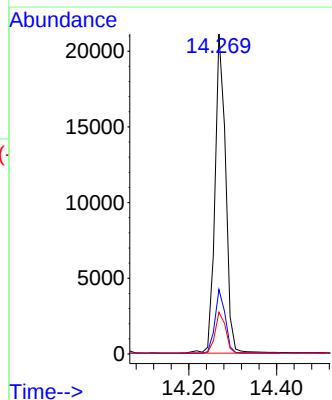
Tgt Ion:172 Resp: 35266
Ion Ratio Lower Upper
172 100
171 35.8 26.9 40.3
170 23.6 17.3 25.9



#16
Acenaphthylene
Concen: 0.357 ng
RT: 14.269 min Scan# 1183
Delta R.T. -0.013 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49



Tgt Ion:152 Resp: 35422
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 12.9 10.5 15.7

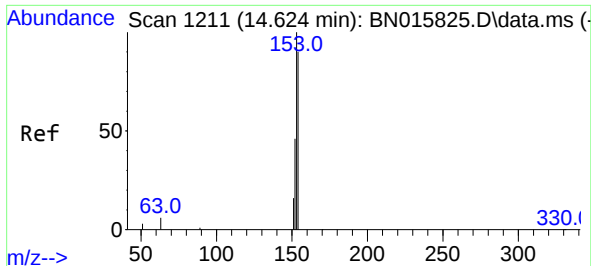


Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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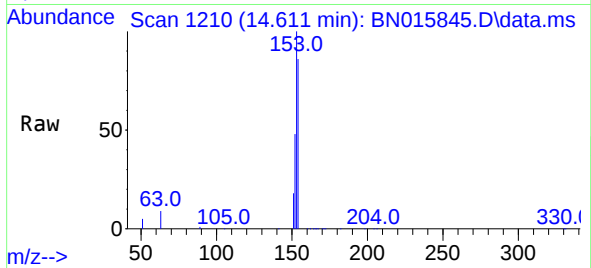
mohammad

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#17
Acenaphthene
Concen: 0.375 ng
RT: 14.611 min Scan# 1210
Delta R.T. -0.013 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

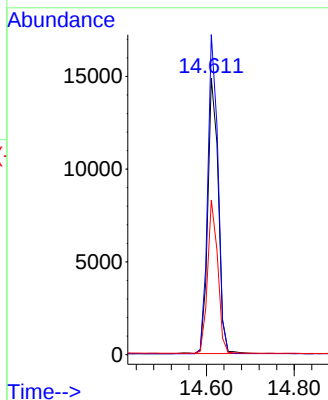
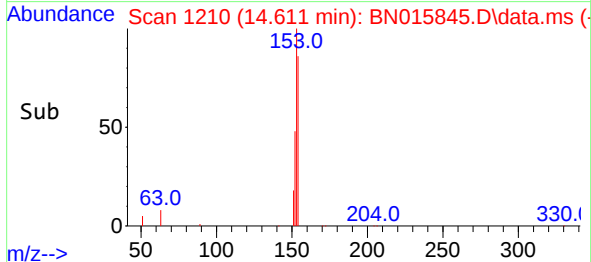
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



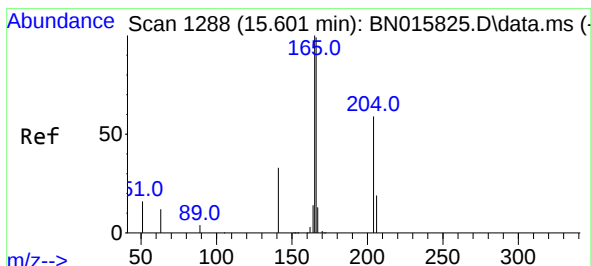
Tgt Ion:154 Resp: 24646
Ion Ratio Lower Upper
154 100
153 112.5 90.1 135.1
152 53.6 42.7 64.1

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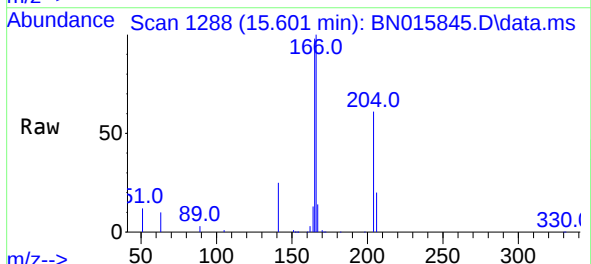
mohammad



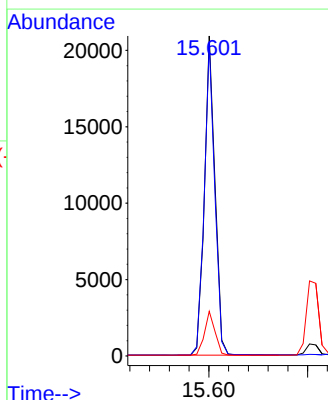
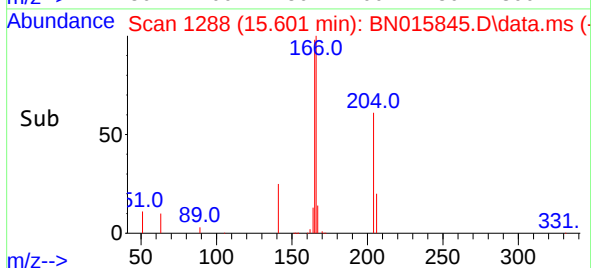
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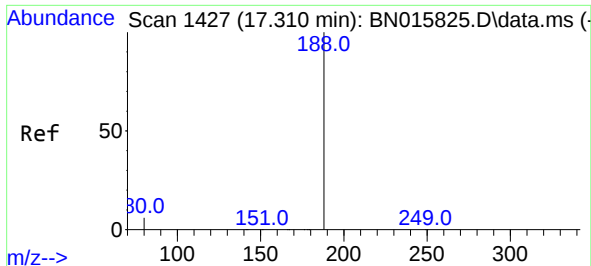


#18
Fluorene
Concen: 0.374 ng
RT: 15.601 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

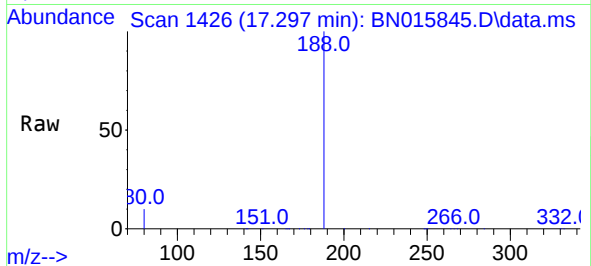


Tgt Ion:166 Resp: 30999
Ion Ratio Lower Upper
166 100
165 97.7 78.8 118.2
167 13.7 10.9 16.3

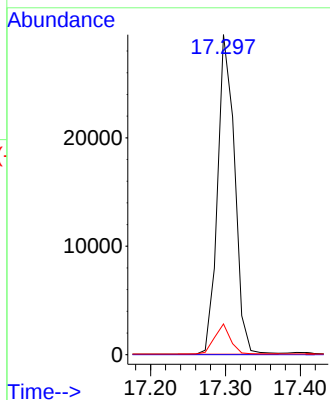
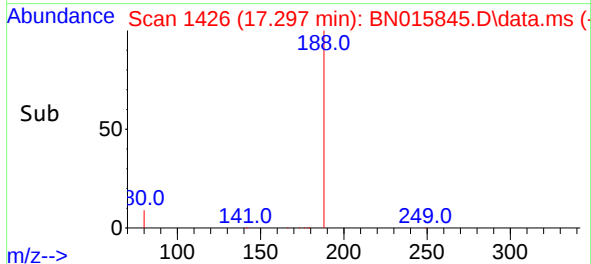




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.297 min Scan# 1426
Delta R.T. -0.012 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49



Tgt Ion:188 Resp: 46675
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.6 4.7 7.1#

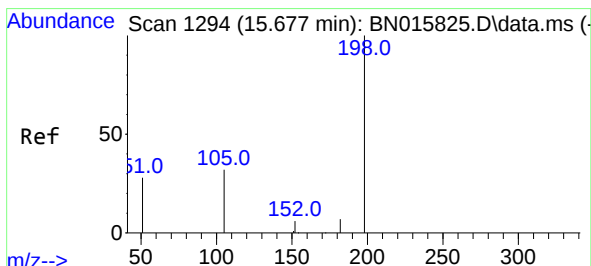


Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

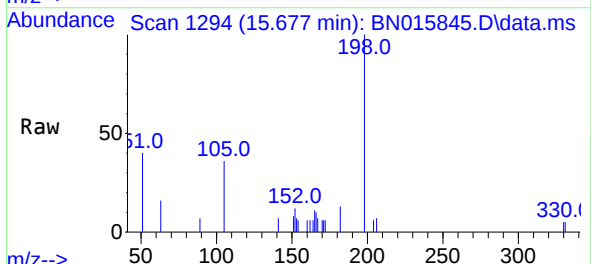
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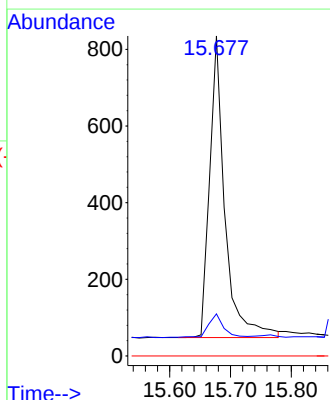
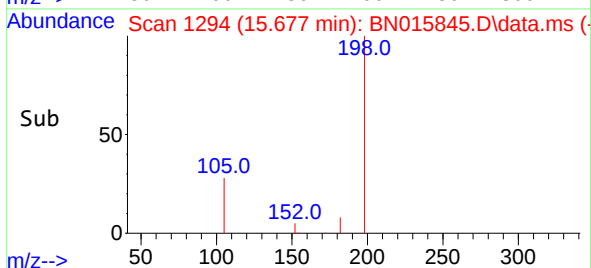
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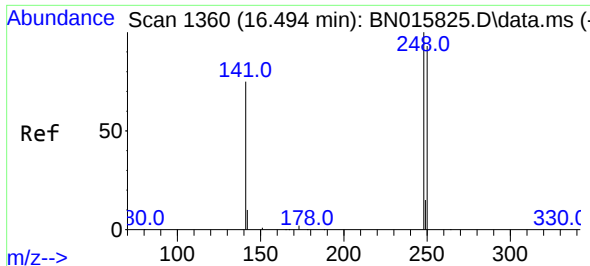


#20
4,6-Dinitro-2-methylphenol
Concen: 0.435 ng
RT: 15.677 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49



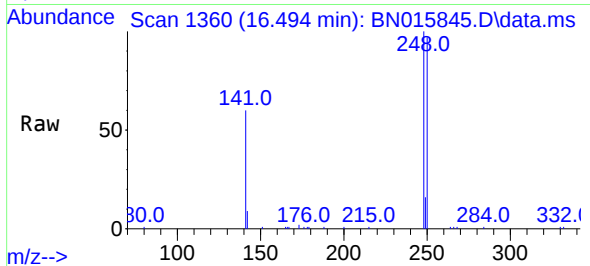
Tgt Ion:198 Resp: 1371
Ion Ratio Lower Upper
198 100
182 13.2 10.8 16.2
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.494 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

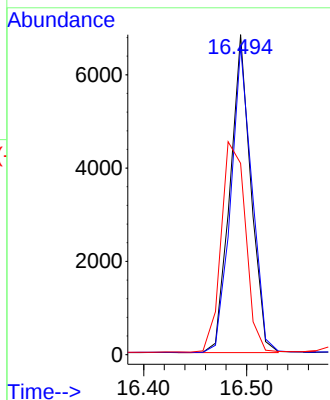
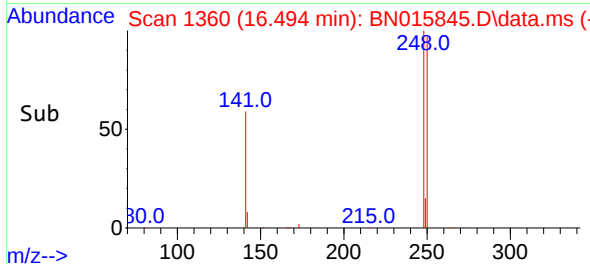
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



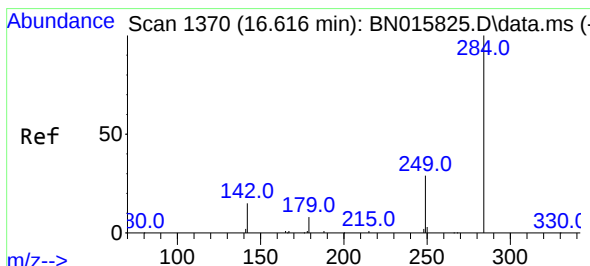
Tgt Ion:248 Resp: 9607
Ion Ratio Lower Upper
248 100
250 96.6 74.8 112.2
141 59.8 60.5 90.7#

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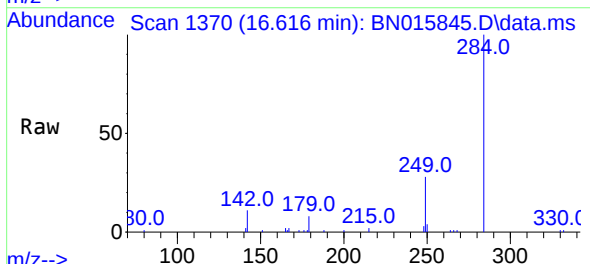
mohammad



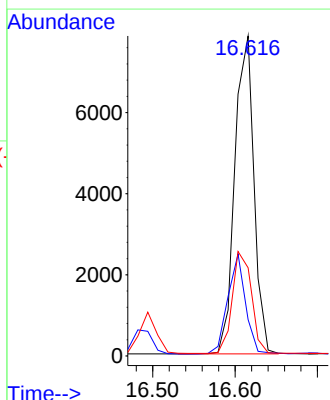
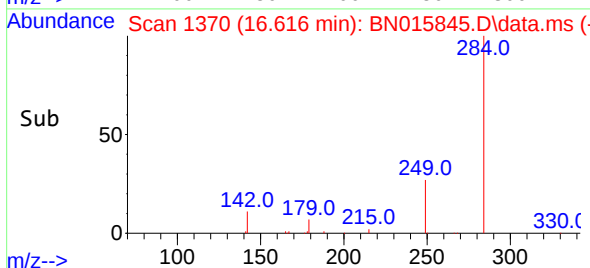
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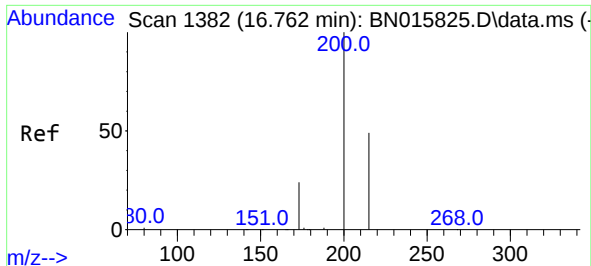


#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.616 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

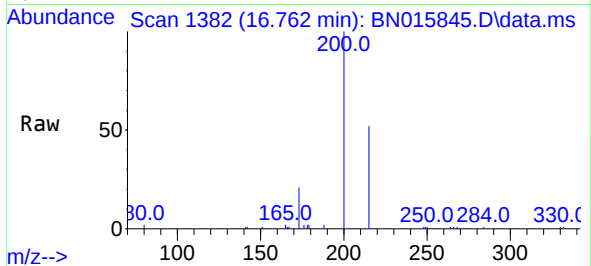


Tgt Ion:284 Resp: 12659
Ion Ratio Lower Upper
284 100
142 29.0 23.0 34.4
249 32.1 25.3 37.9

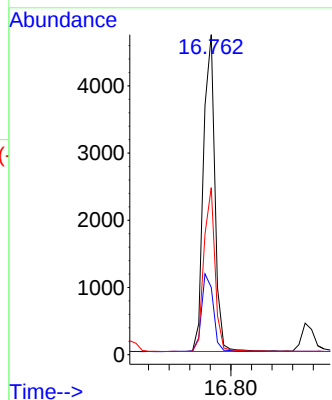




#23
Atrazine
Concen: 0.331 ng
RT: 16.762 min Scan# 1382
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49



Tgt Ion:	200	Resp:	7293
Ion Ratio	Lower	Upper	
200	100		
173	21.0	19.4	29.2
215	52.2	39.4	59.2

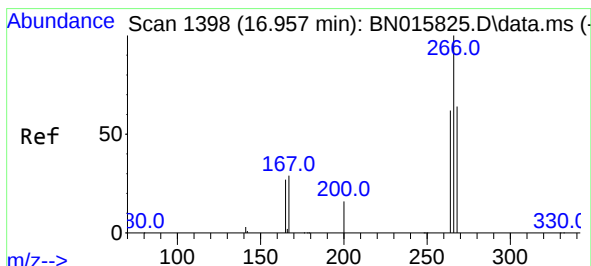


Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

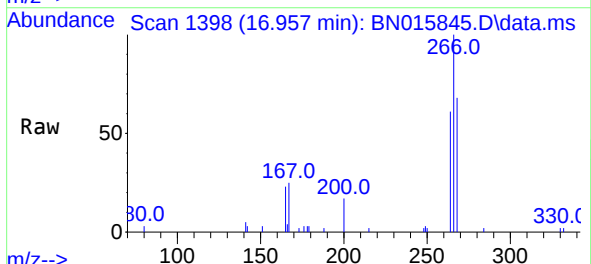
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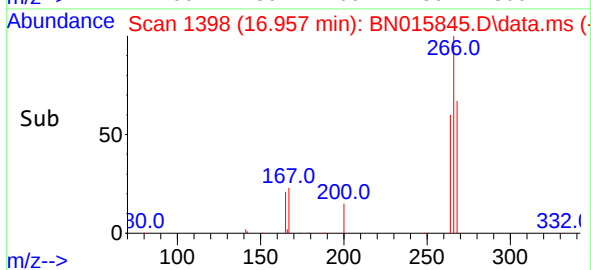
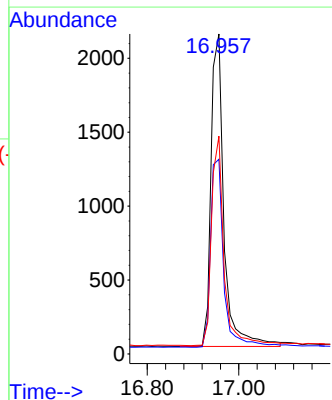
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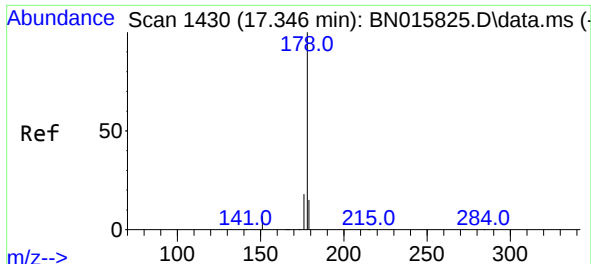


#24
Pentachlorophenol
Concen: 0.333 ng
RT: 16.957 min Scan# 1398
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49



Tgt Ion:	266	Resp:	4128
Ion Ratio	Lower	Upper	
266	100		
264	61.7	51.0	76.6
268	65.1	51.8	77.6





#25
Phenanthrene
Concen: 0.376 ng
RT: 17.346 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

Tgt Ion:178 Resp: 49164

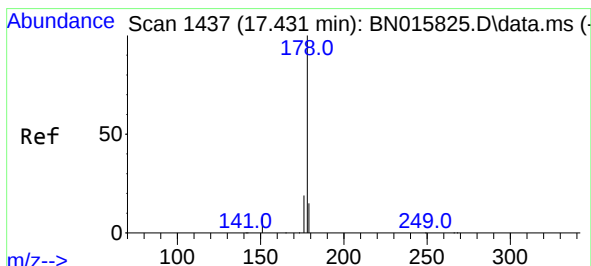
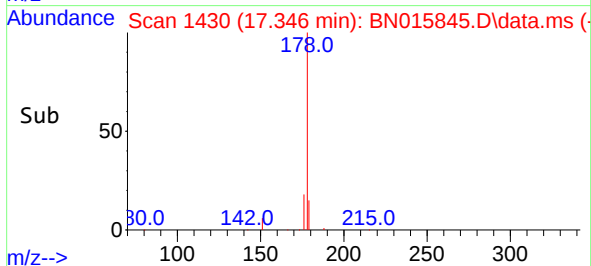
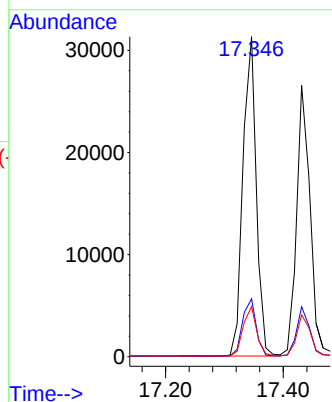
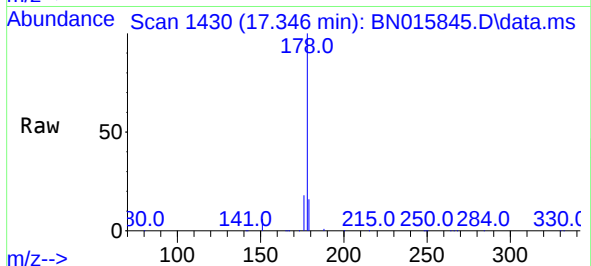
Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	22.0
179	15.7	12.7	19.1

Instrument :
BNA_N
ClientSampleId :
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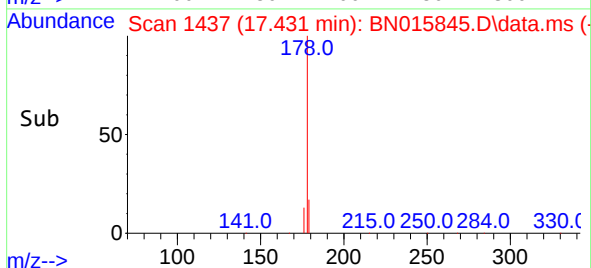
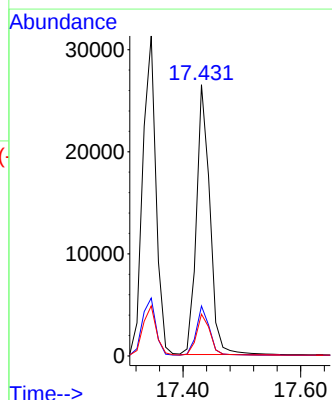
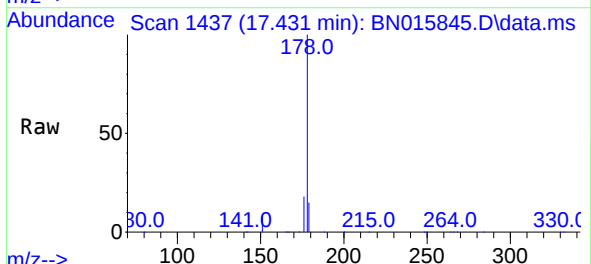
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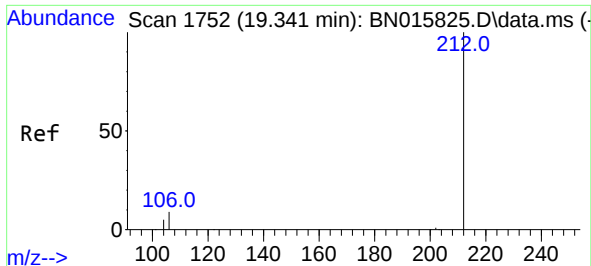


#26
Anthracene
Concen: 0.355 ng
RT: 17.431 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

Tgt Ion:178 Resp: 41950

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.3	21.5
179	15.5	12.3	18.5





#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.336 min Scan# 1751
Delta R.T. -0.005 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

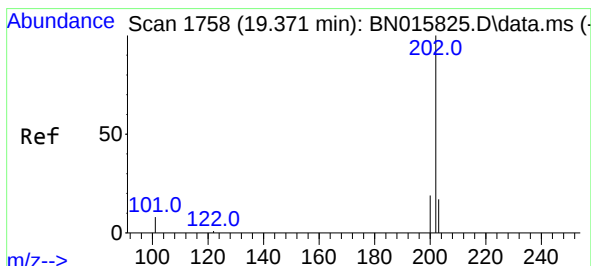
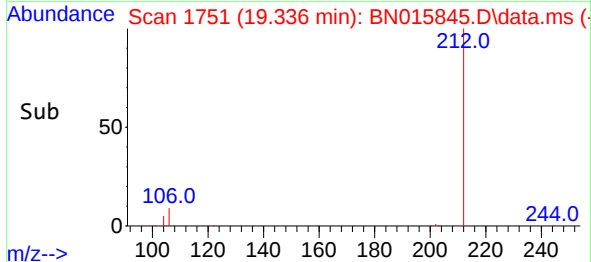
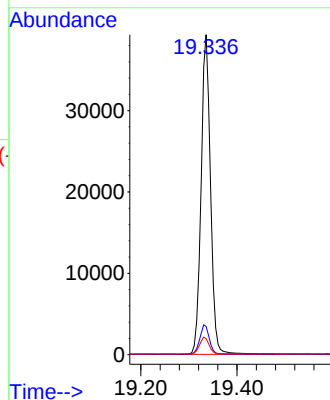
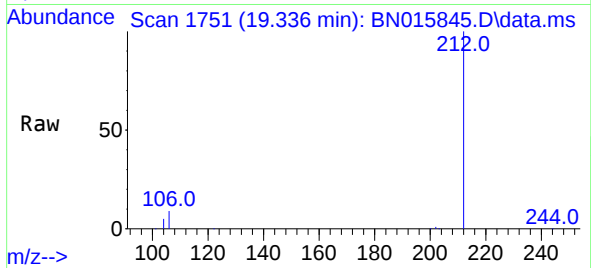
Tgt Ion:	212	Resp:	53613
Ion Ratio	Lower	Upper	
212	100		
106	9.3	7.8	11.8
104	5.4	4.6	6.8

Instrument :
BNA_N
ClientSampleId :
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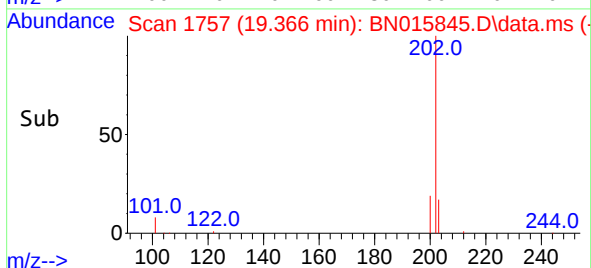
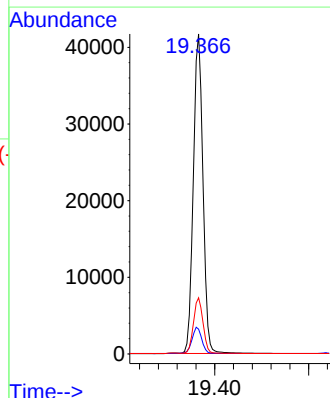
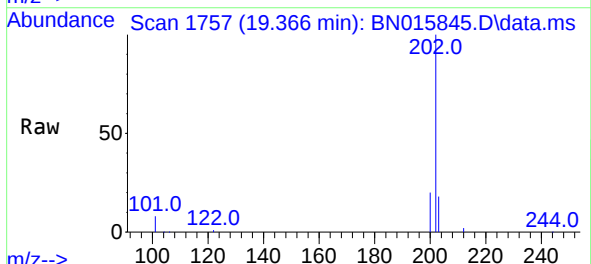
mohammad

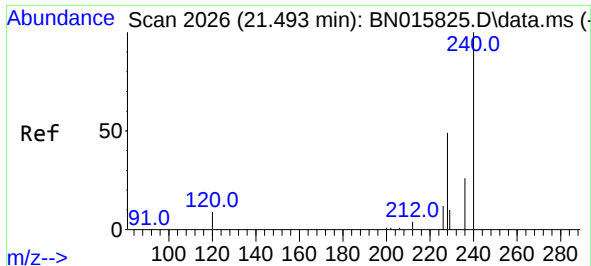
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#28
Fluoranthene
Concen: 0.378 ng
RT: 19.366 min Scan# 1757
Delta R.T. -0.005 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

Tgt Ion:	202	Resp:	59210
Ion Ratio	Lower	Upper	
202	100		
101	8.5	7.0	10.6
203	17.2	13.8	20.8





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.493 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

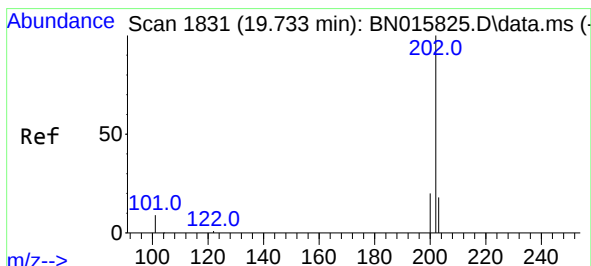
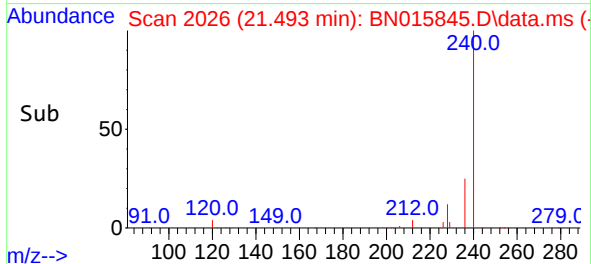
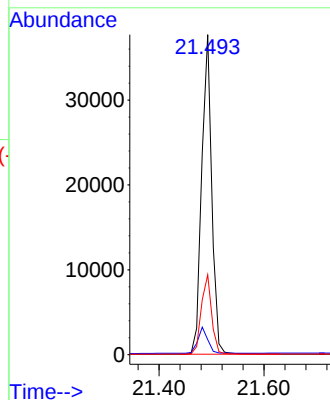
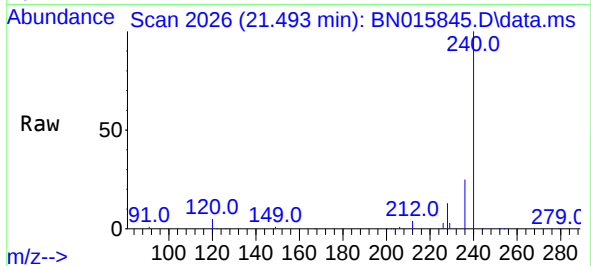
Tgt Ion:240 Resp: 50416
Ion Ratio Lower Upper
240 100
120 4.7 7.8 11.8#
236 25.0 21.1 31.7

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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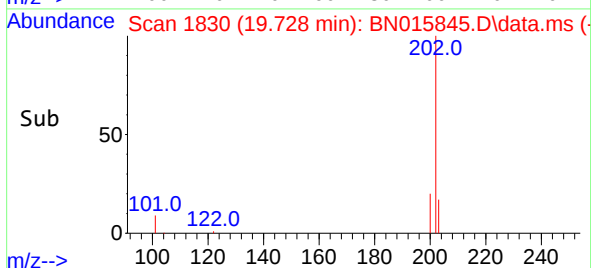
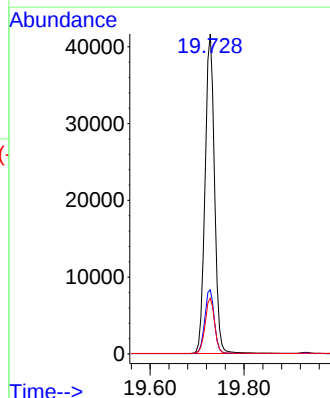
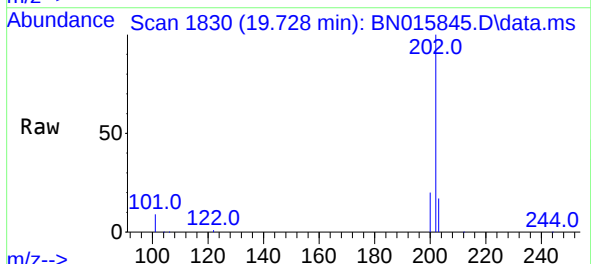
mohammad

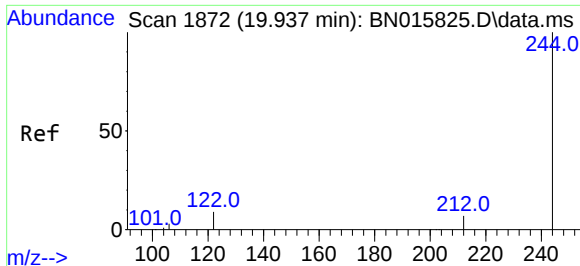
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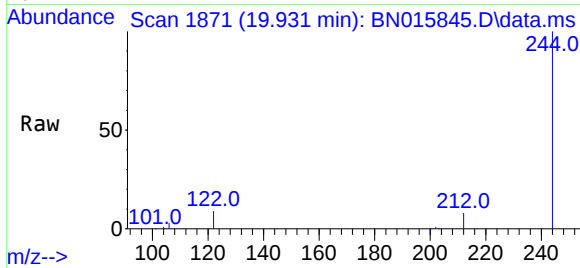
#30
Pyrene
Concen: 0.365 ng
RT: 19.728 min Scan# 1830
Delta R.T. -0.005 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

Tgt Ion:202 Resp: 58144
Ion Ratio Lower Upper
202 100
200 20.2 16.2 24.2
203 17.6 14.1 21.1

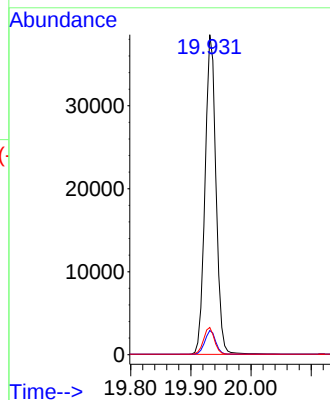
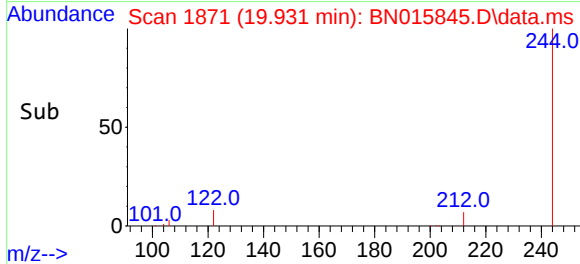




#31
Terphenyl-d14
Concen: 0.378 ng
RT: 19.931 min Scan# 1871
Delta R.T. -0.005 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49



Tgt Ion:244 Resp: 56015
Ion Ratio Lower Upper
244 100
212 7.6 6.1 9.1
122 8.5 7.0 10.4

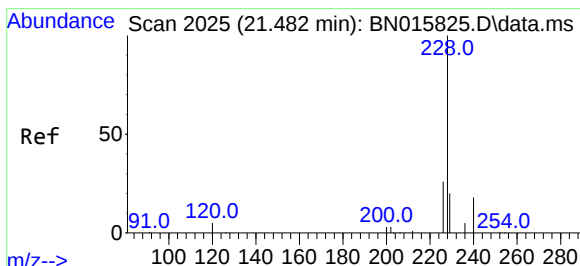


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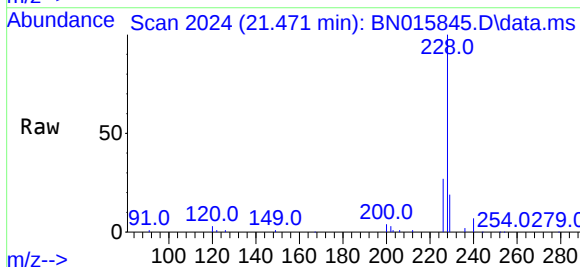
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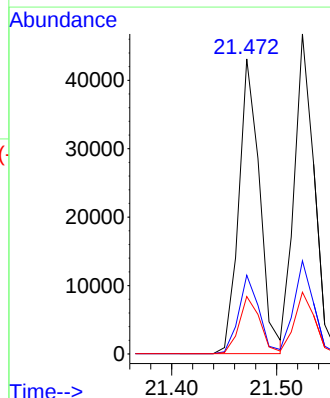
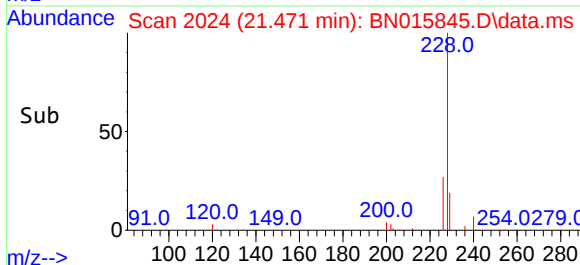
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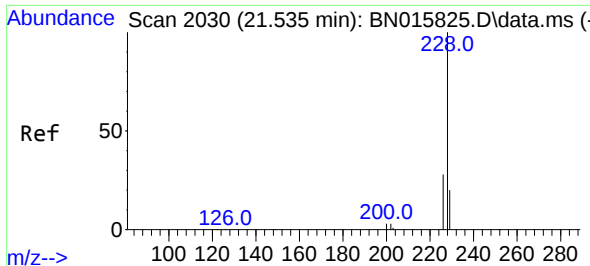


#32
Benzo(a)anthracene
Concen: 0.362 ng
RT: 21.471 min Scan# 2024
Delta R.T. -0.011 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49



Tgt Ion:228 Resp: 59372
Ion Ratio Lower Upper
228 100
226 26.7 20.6 31.0
229 19.5 15.8 23.6





#33
Chrysene
Concen: 0.375 ng
RT: 21.525 min Scan# 2029
Delta R.T. -0.011 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

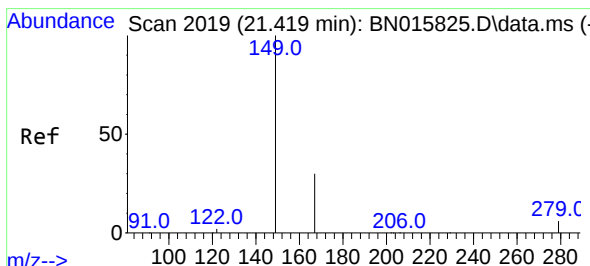
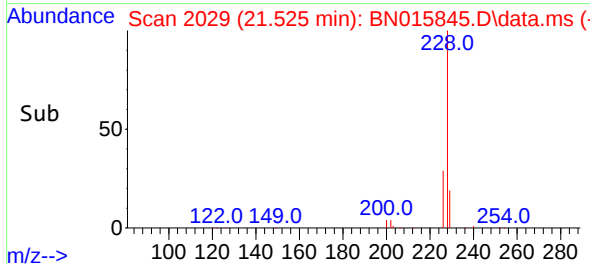
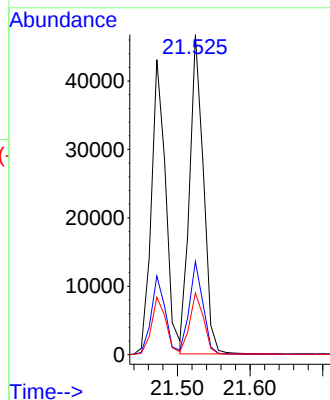
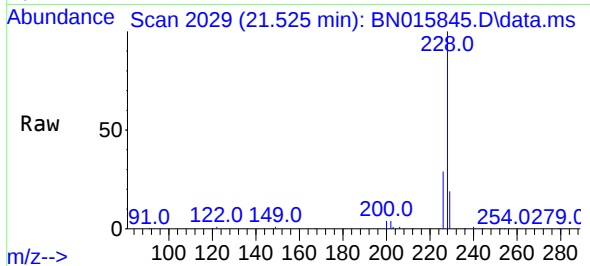
Tgt Ion:	228	Resp:	61545
Ion Ratio	Lower	Upper	
228	100		
226	29.1	22.7	34.1
229	19.3	15.8	23.8

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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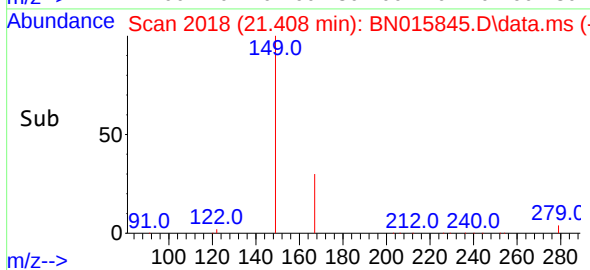
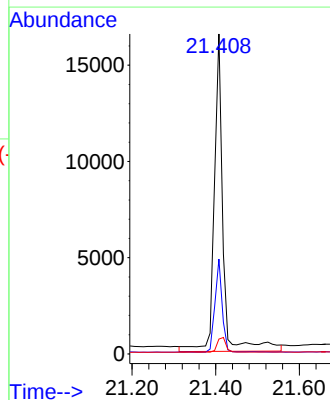
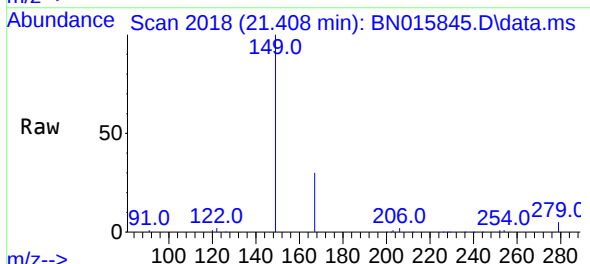
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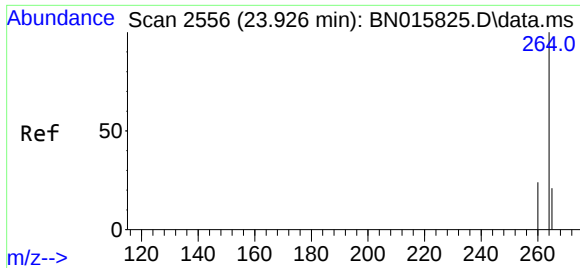
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#34
Bis(2-ethylhexyl)phthalate
Concen: 0.325 ng m
RT: 21.408 min Scan# 2018
Delta R.T. -0.011 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

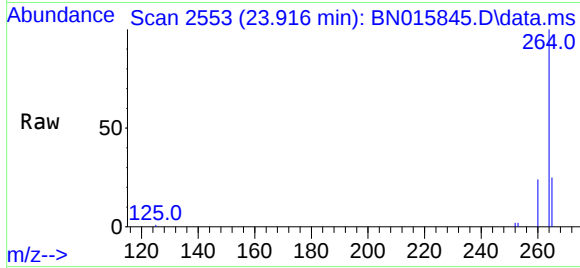
Tgt Ion:	149	Resp:	24263
Ion Ratio	Lower	Upper	
149	100		
167	23.9	22.7	34.1
279	4.5	4.2	6.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.916 min Scan# 2553
Delta R.T. -0.010 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

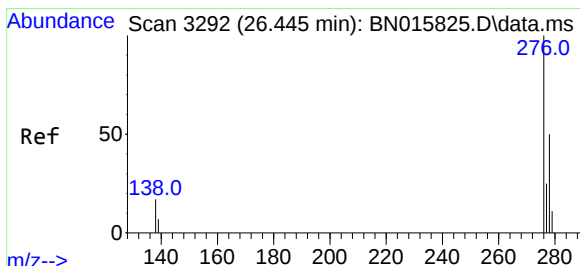
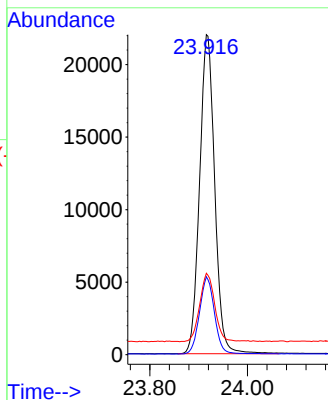
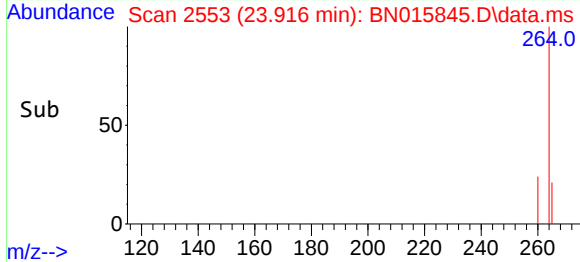


Tgt Ion:264 Resp: 47252
Ion Ratio Lower Upper
264 100
260 24.4 19.6 29.4
265 25.4 21.7 32.5

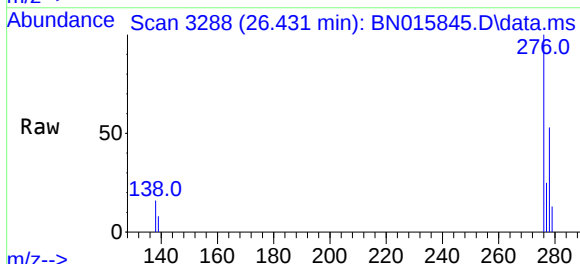
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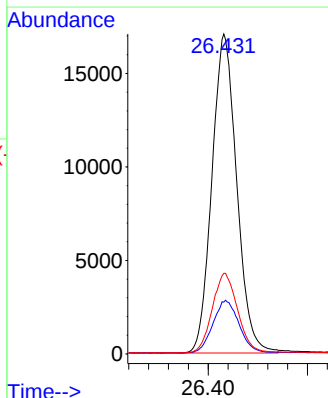
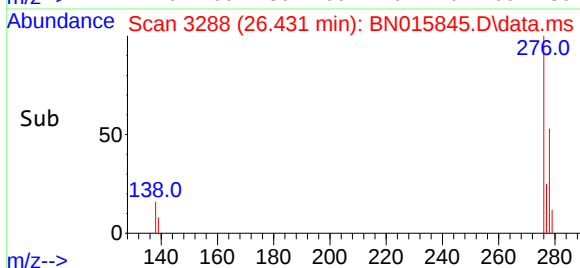
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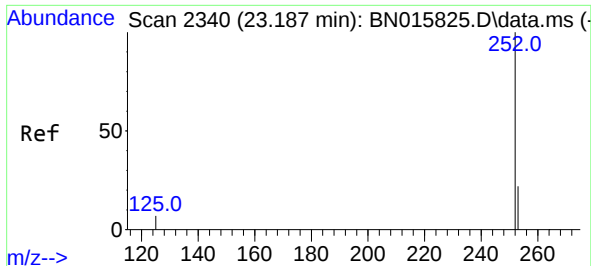


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.365 ng
RT: 26.431 min Scan# 3288
Delta R.T. -0.014 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49



Tgt Ion:276 Resp: 59152
Ion Ratio Lower Upper
276 100
138 17.3 14.5 21.7
277 25.4 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 0.372 ng

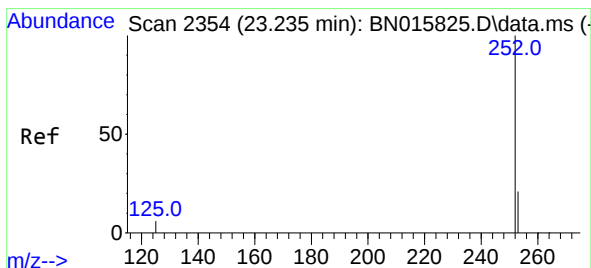
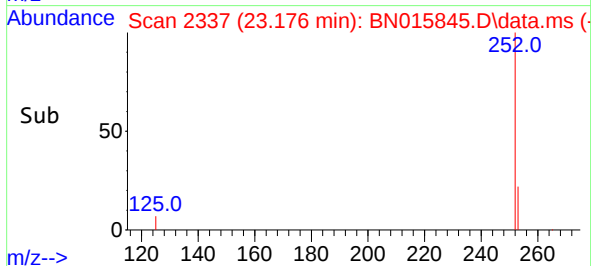
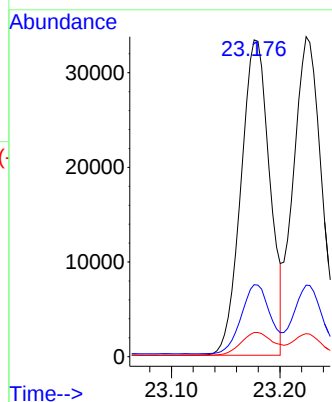
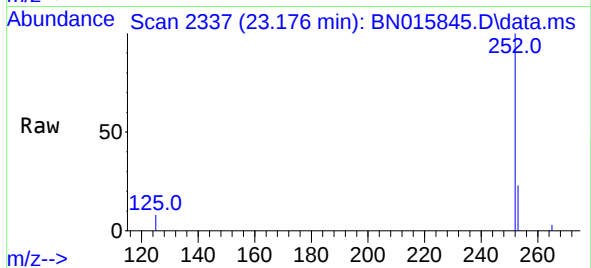
RT: 23.176 min Scan# 2337

Delta R.T. -0.010 min

Lab File: BN015845.D

Acq: 11 Aug 2021 08:49

Tgt Ion:252	Resp:	61406
Ion Ratio	Lower	Upper
252	100	
253	22.7	18.2 27.2
125	7.6	6.3 9.5



#38

Benzo(k)fluoranthene

Concen: 0.394 ng

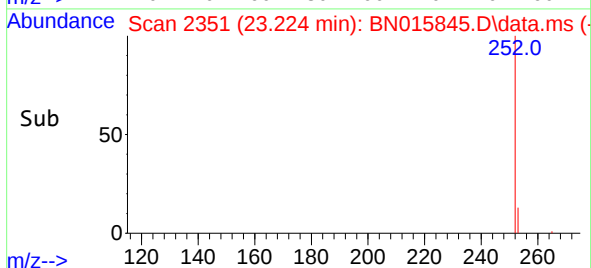
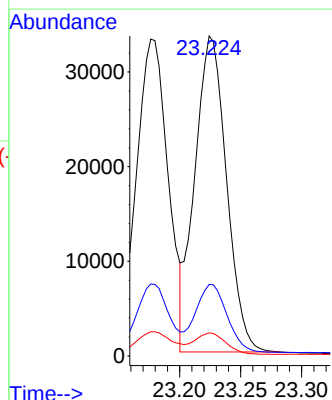
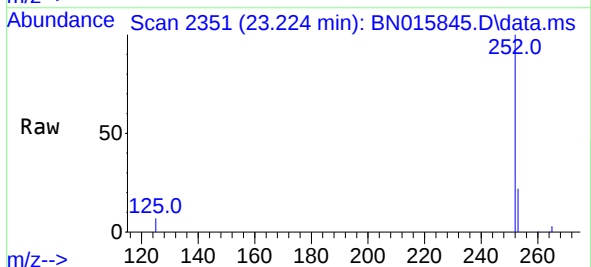
RT: 23.224 min Scan# 2351

Delta R.T. -0.010 min

Lab File: BN015845.D

Acq: 11 Aug 2021 08:49

Tgt Ion:252	Resp:	60311
Ion Ratio	Lower	Upper
252	100	
253	22.4	18.1 27.1
125	7.2	6.2 9.4



Instrument :

BNA_N

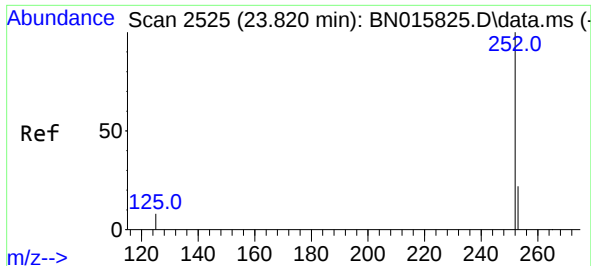
ClientSampleId :

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#39
Benzo(a)pyrene
Concen: 0.363 ng
RT: 23.806 min Scan# 2521
Delta R.T. -0.014 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

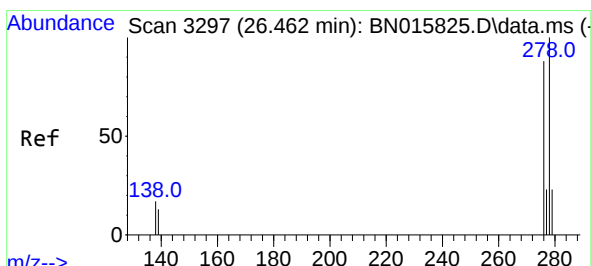
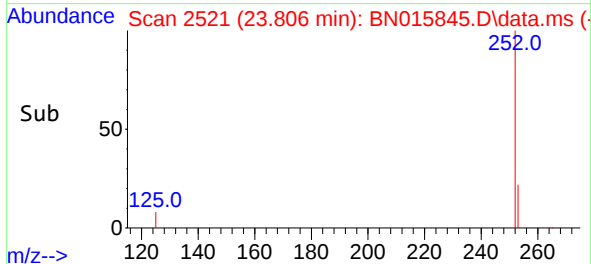
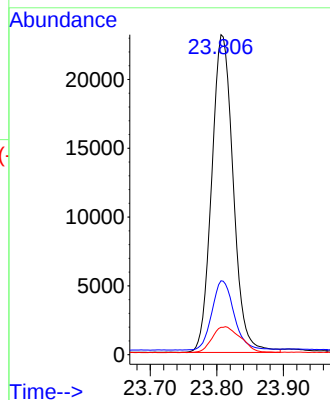
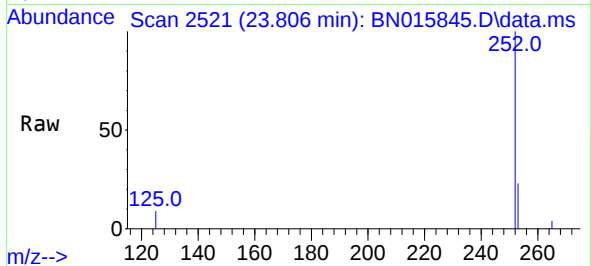
Tgt Ion:	252	Resp:	51922
Ion Ratio	Lower	Upper	
252	100		
253	23.1	18.5	27.7
125	8.5	7.0	10.6

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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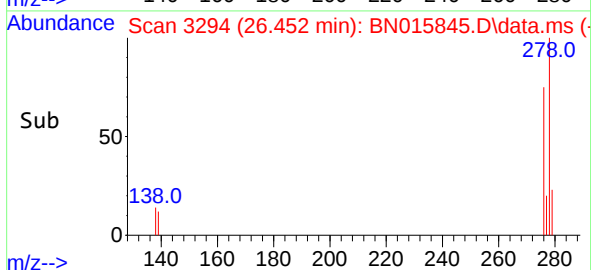
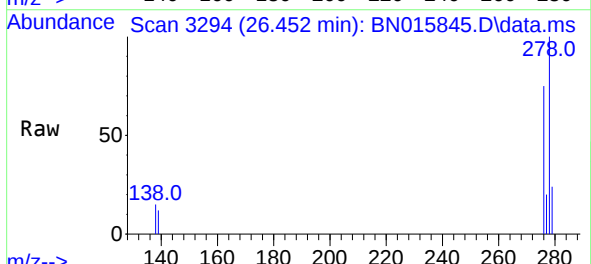
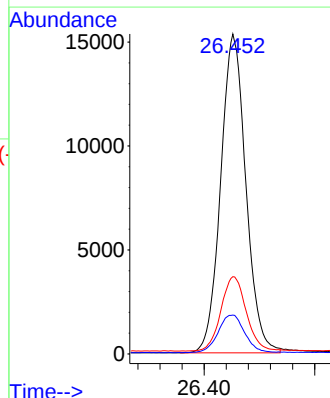
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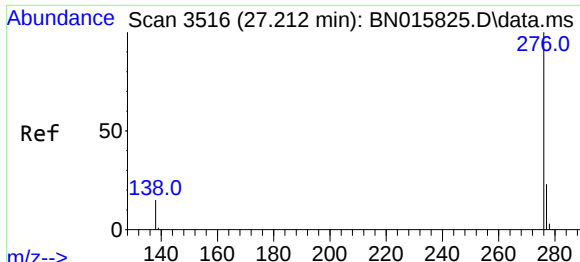
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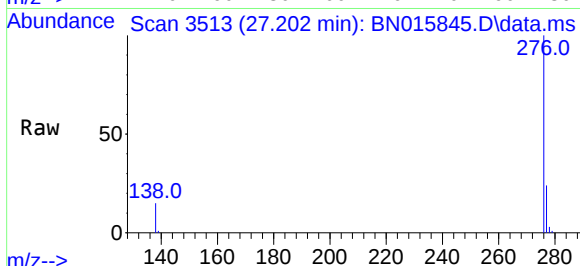
#40
Dibenzo(a,h)anthracene
Concen: 0.368 ng
RT: 26.452 min Scan# 3294
Delta R.T. -0.010 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49

Tgt Ion:	278	Resp:	48444
Ion Ratio	Lower	Upper	
278	100		
139	12.1	10.5	15.7
279	24.1	19.5	29.3

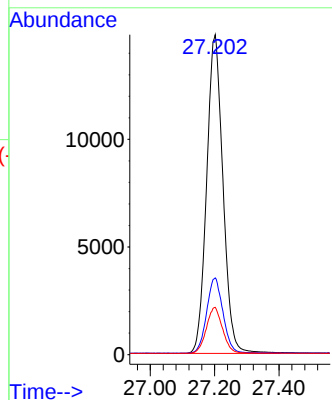
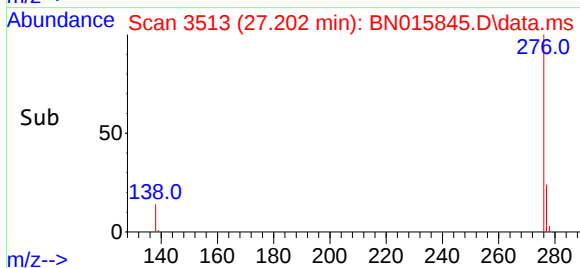




#41
Benzo(g,h,i)perylene
Concen: 0.364 ng
RT: 27.202 min Scan# 3513
Delta R.T. -0.010 min
Lab File: BN015845.D
Acq: 11 Aug 2021 08:49



Tgt Ion:	276	Resp:	52155
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.0	28.6
138	14.8	12.2	18.4



Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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