

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012522\
 Data File : BN018458.D
 Acq On : 25 Jan 2022 14:21
 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

Quant Time: Jan 26 04:06:25 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN012422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 24 18:25:49 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							01/26/2022
1) 1,4-Dichlorobenzene-d4	7.956	152	32690	0.400	ng	0.00	Supervised By :Jagrut padhyay
7) Naphthalene-d8	10.762	136	143716	0.400	ng	0.00	
13) Acenaphthene-d10	14.573	164	76030	0.400	ng	0.00	
19) Phenanthrene-d10	17.310	188	139719	0.400	ng	0.00	
29) Chrysene-d12	21.482	240	97322	0.400	ng	#-0.01	
35) Perylene-d12	23.892	264	70352	0.400	ng	#-0.01	01/26/2022
System Monitoring Compounds							
4) 2-Fluorophenol	5.503	112	30801	0.380	ng	0.00	
5) Phenol-d6	7.098	99	32855	0.373	ng	0.00	
8) Nitrobenzene-d5	9.101	82	28558	0.344	ng	-0.01	
11) 2-Methylnaphthalene-d10	12.341	152	94632	0.393	ng	0.00	
14) 2,4,6-Tribromophenol	16.056	330	7855	0.343	ng	0.00	
15) 2-Fluorobiphenyl	13.203	172	111010	0.407	ng	-0.01	
27) Fluoranthene-d10	19.336	212	163701	0.388	ng	0.00	
31) Terphenyl-d14	19.932	244	120830	0.399	ng	0.00	
Target Compounds							Qvalue
2) 1,4-Dioxane	3.382	88	6636m	0.389	ng		
3) n-Nitrosodimethylamine	3.724	42	10335	0.384	ng		100
6) bis(2-Chloroethyl)ether	7.375	93	36196	0.407	ng		98
9) Naphthalene	10.812	128	138128	0.395	ng		99
10) Hexachlorobutadiene	11.104	225	26595	0.385	ng	#	100
12) 2-Methylnaphthalene	12.416	142	97363	0.399	ng		98
16) Acenaphthylene	14.294	152	100889	0.358	ng		100
17) Acenaphthene	14.637	154	79285	0.395	ng		98
18) Fluorene	15.614	166	95758	0.397	ng		100
20) 4,6-Dinitro-2-methylph...	15.677	198	1649	0.366	ng		92
21) 4-Bromophenyl-phenylether	16.506	248	28999	0.387	ng	#	88
22) Hexachlorobenzene	16.628	284	32769	0.395	ng	#	92
23) Atrazine	16.762	200	15529	0.310	ng		95
24) Pentachlorophenol	16.957	266	7394	0.387	ng		99
25) Phenanthrene	17.346	178	150090	0.405	ng		99
26) Anthracene	17.444	178	114500	0.365	ng		99
28) Fluoranthene	19.366	202	165076	0.407	ng	#	98
30) Pyrene	19.728	202	163698	0.394	ng		99
32) Benzo(a)anthracene	21.472	228	110913	0.360	ng		99
33) Chrysene	21.525	228	121220	0.398	ng		97
34) Bis(2-ethylhexyl)phtha...	21.408	149	56188	0.232	ng		98
36) Indeno(1,2,3-cd)pyrene	26.397	276	43089	0.345	ng	#	92
37) Benzo(b)fluoranthene	23.159	252	103636	0.409	ng	#	95
38) Benzo(k)fluoranthene	23.207	252	93188	0.418	ng	#	92
39) Benzo(a)pyrene	23.786	252	70257	0.379	ng	#	92
40) Dibenzo(a,h)anthracene	26.418	278	27451	0.384	ng	#	81
41) Benzo(g,h,i)perylene	27.161	276	47700	0.375	ng	#	93

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

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Manual Integrations

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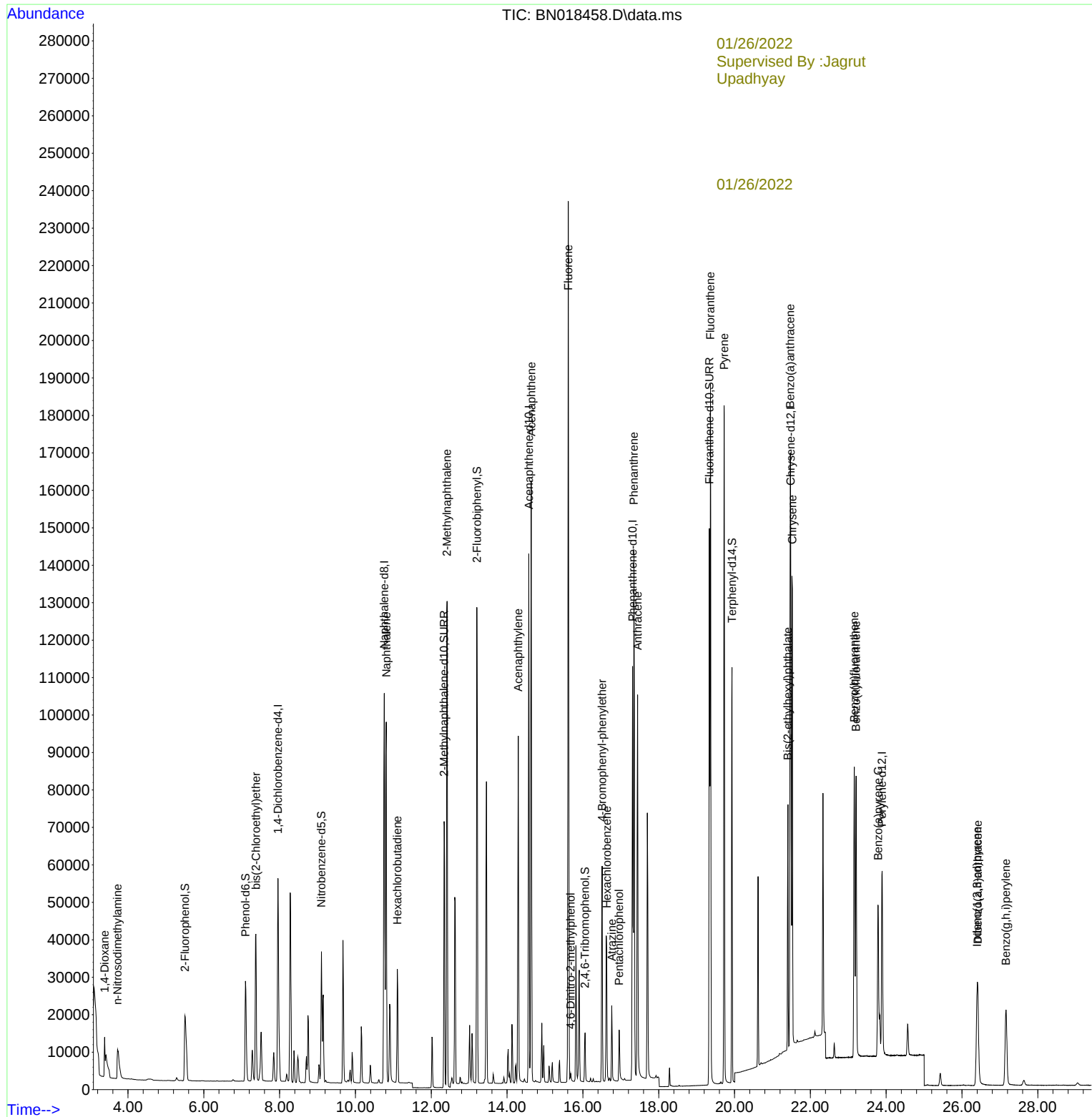
Quant Time: Jan 26 04:06:25 2022

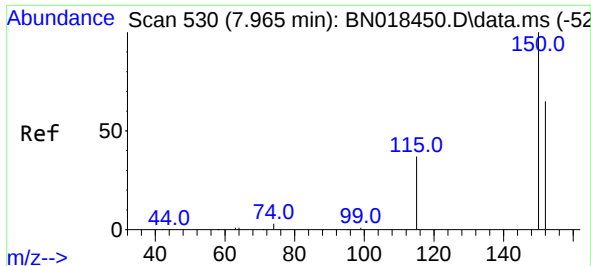
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Jan 24 18:25:49 2022

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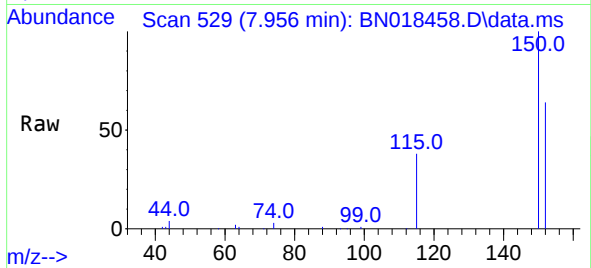
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.956 min Scan# 51
Delta R.T. -0.009 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Instrument :

BNA_N

ClientSampleId :

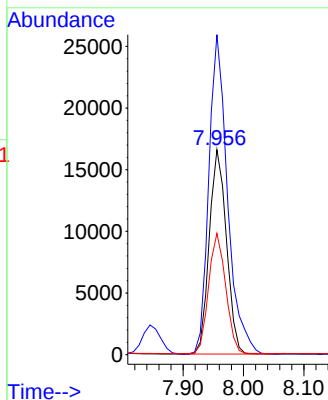
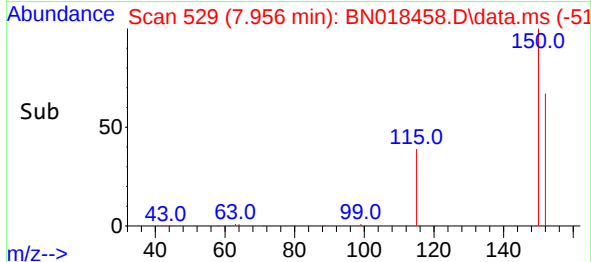
SSTDCCC0.4



Tgt Ion:152 Resp: 32690
Ion Ratio Lower Upper
152 100
150 156.1 121.7 182.5
115 59.2 43.8 65.8

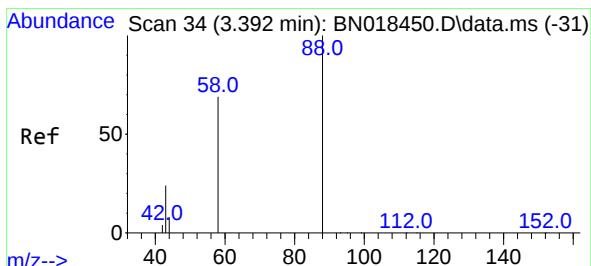
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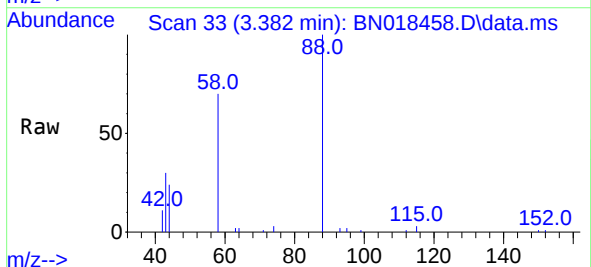


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Supervised By :Jagrut
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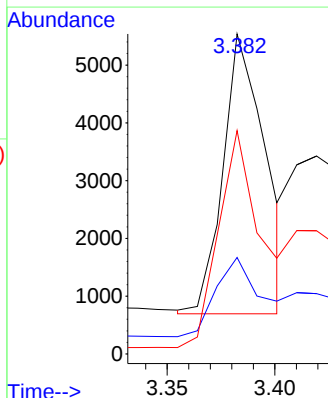
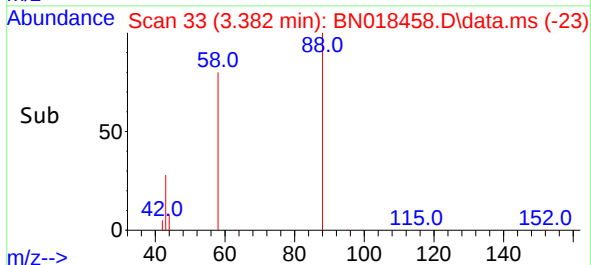
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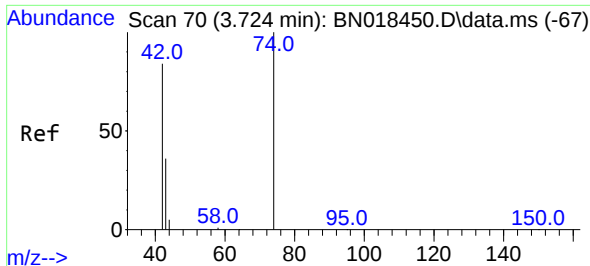


#2
1,4-Dioxane
Concen: 0.389 ng m
RT: 3.382 min Scan# 33
Delta R.T. -0.009 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21



Tgt Ion: 88 Resp: 6636
Ion Ratio Lower Upper
88 100
43 30.4 69.7 104.5#
58 78.6 83.8 125.8#





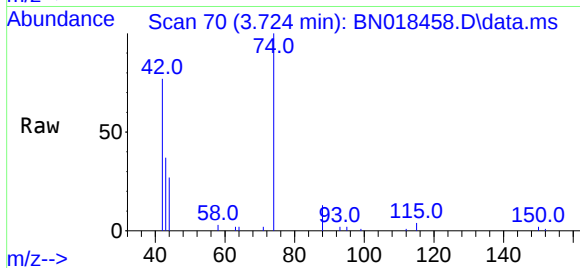
#3
n-Nitrosodimethylamine
Concen: 0.384 ng
RT: 3.724 min Scan# 70
Delta R.T. 0.000 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Instrument :

BNA_N

ClientSampleId :

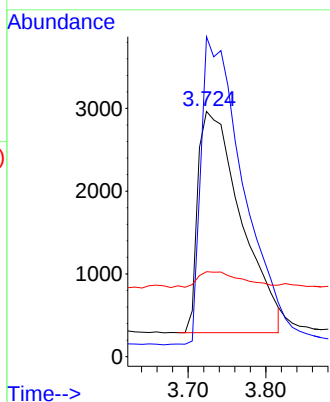
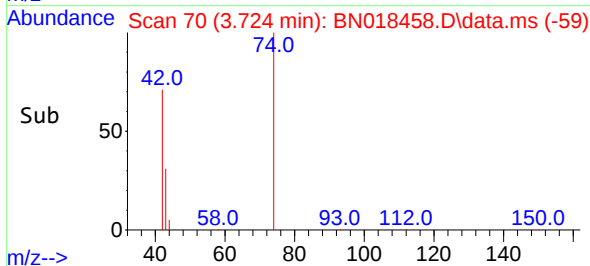
SSTDCCC0.4



Tgt Ion: 42 Resp: 1033
Ion Ratio Lower Upper
42 100
74 136.0 108.6 163.0
44 7.3 5.8 8.8

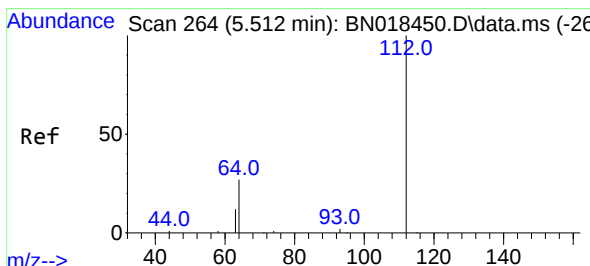
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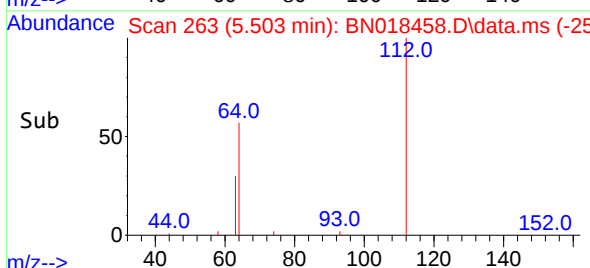
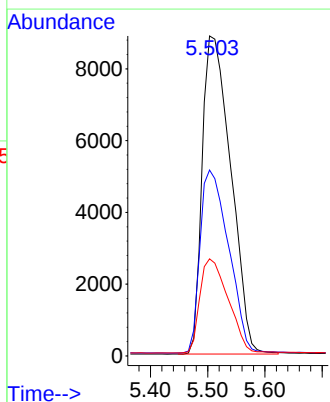
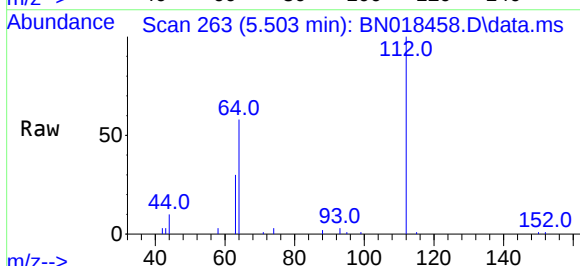
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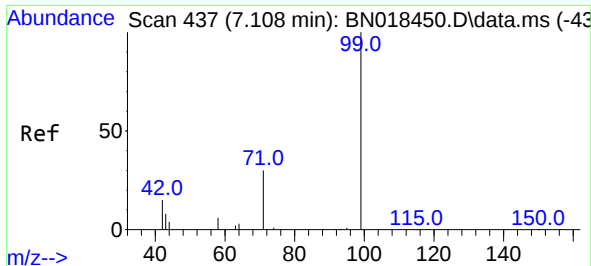
01/26/2022



#4
2-Fluorophenol
Concen: 0.380 ng
RT: 5.503 min Scan# 263
Delta R.T. -0.009 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Tgt Ion:112 Resp: 30801
Ion Ratio Lower Upper
112 100
64 57.3 48.0 72.0
63 29.3 25.3 37.9





#5
Phenol-d6
Concen: 0.373 ng
RT: 7.098 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Instrument :

BNA_N

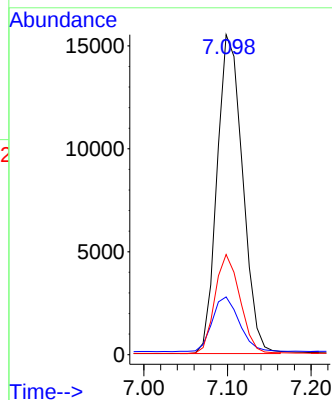
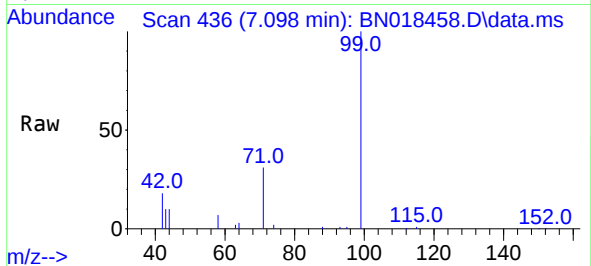
ClientSampleId :

SSTDCCC0.4

Tgt Ion: 99 Resp: 3285
Ion Ratio Lower Upper
99 100
42 18.1 16.3 24.5
71 30.4 26.8 40.2

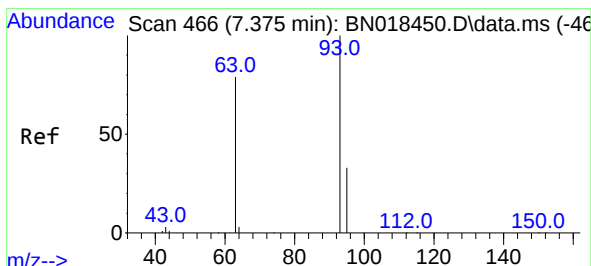
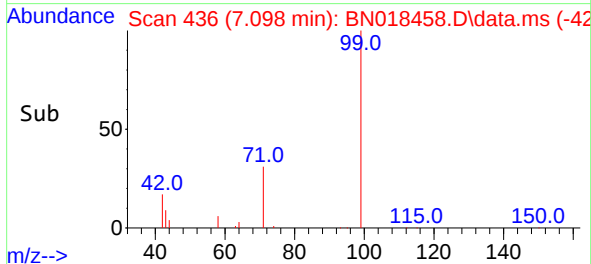
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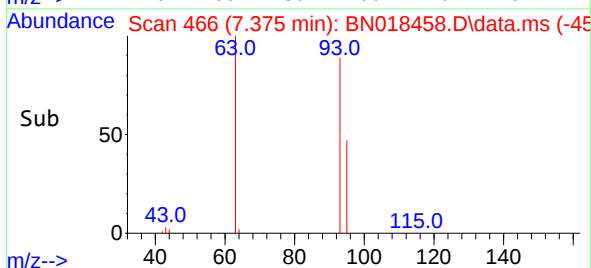
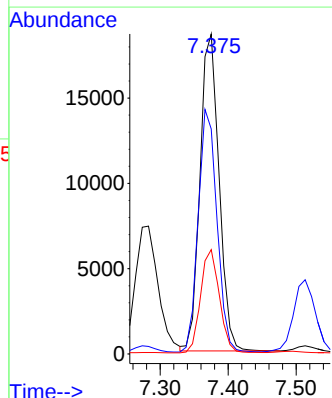
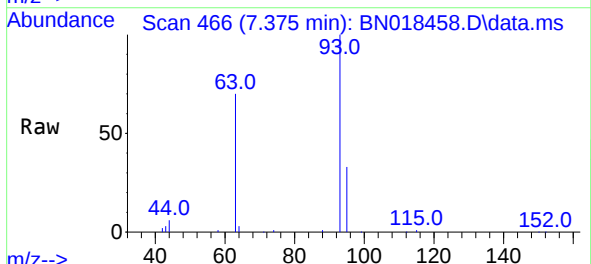
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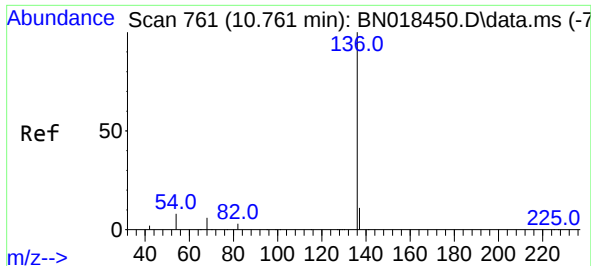
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#6
bis(2-Chloroethyl)ether
Concen: 0.407 ng
RT: 7.375 min Scan# 466
Delta R.T. 0.000 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Tgt Ion: 93 Resp: 36196
Ion Ratio Lower Upper
93 100
63 75.6 61.7 92.5
95 32.2 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.762 min Scan# 761
Delta R.T. 0.000 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Instrument :

BNA_N

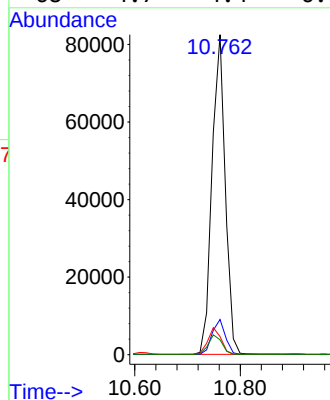
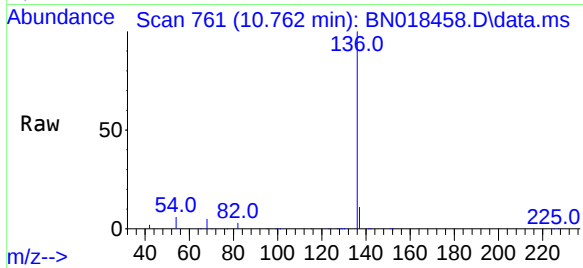
ClientSampleId :

SSTDCCC0.4

Tgt Ion:136 Resp: 143710
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 5.6 5.0 7.6
68 4.7 4.4 6.6

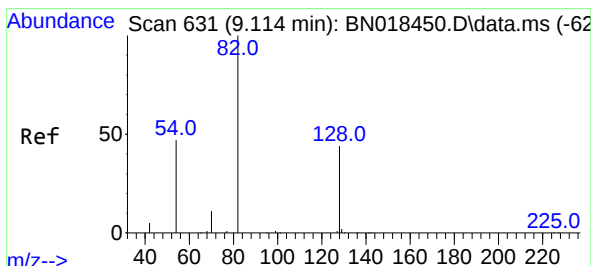
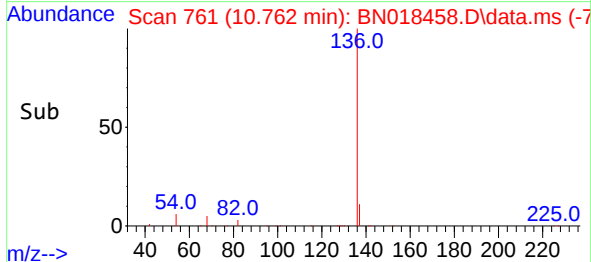
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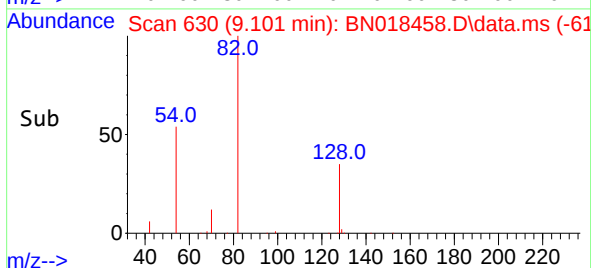
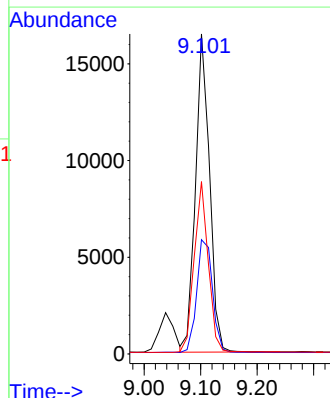
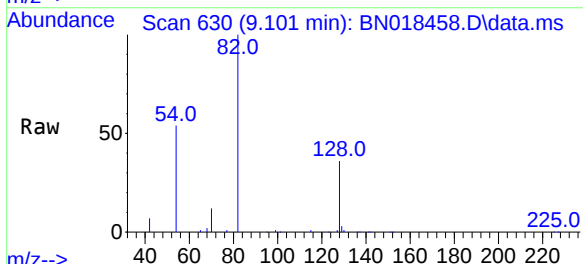
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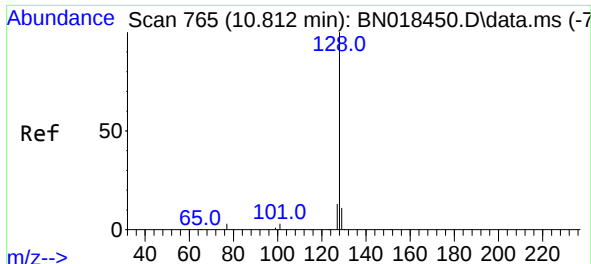
01/26/2022



#8
Nitrobenzene-d5
Concen: 0.344 ng
RT: 9.101 min Scan# 630
Delta R.T. -0.013 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

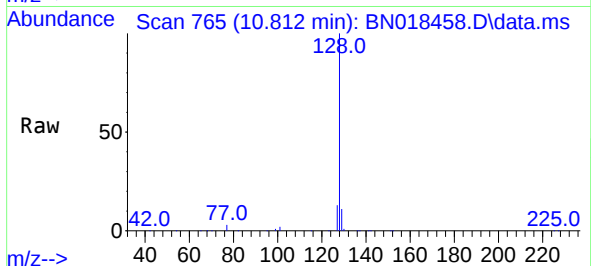
Tgt Ion: 82 Resp: 28558
Ion Ratio Lower Upper
82 100
128 35.7 33.7 50.5
54 53.9 36.6 55.0





#9
Naphthalene
Concen: 0.395 ng
RT: 10.812 min Scan# 765
Delta R.T. 0.000 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

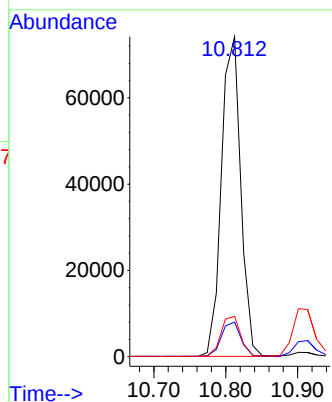
Instrument :
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Tgt Ion:128 Resp: 138128
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 12.6 10.4 15.6

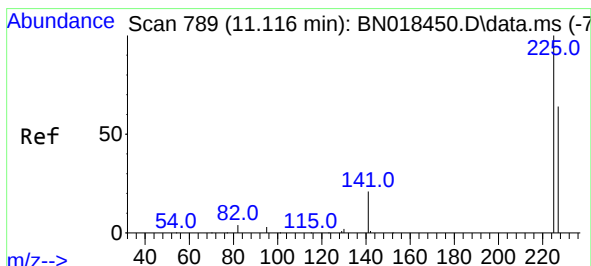
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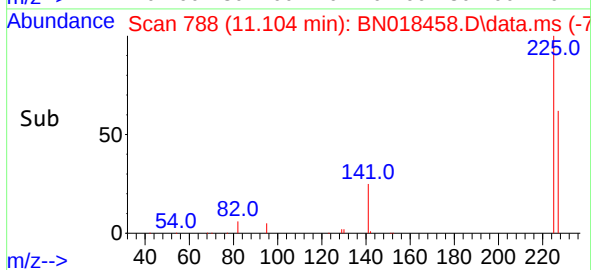
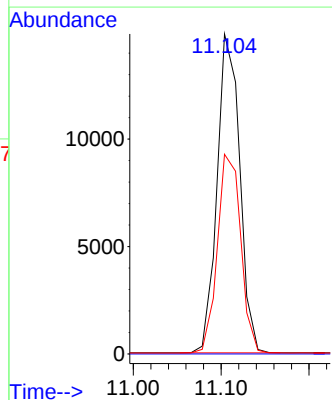
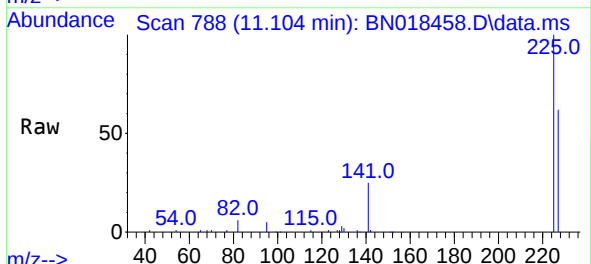
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Supervised By :Jagrut
Upadhyay

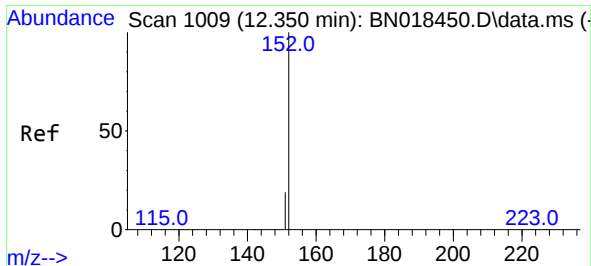
01/26/2022



#10
Hexachlorobutadiene
Concen: 0.385 ng
RT: 11.104 min Scan# 788
Delta R.T. -0.013 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Tgt Ion:225 Resp: 26595
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.393 ng
RT: 12.341 min Scan# 1007
Delta R.T. -0.009 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Instrument :

BNA_N

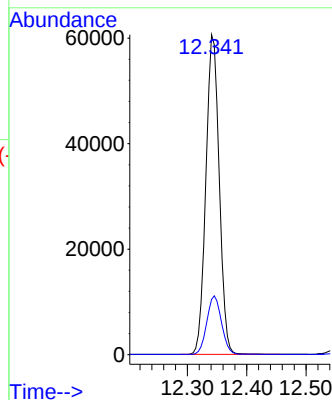
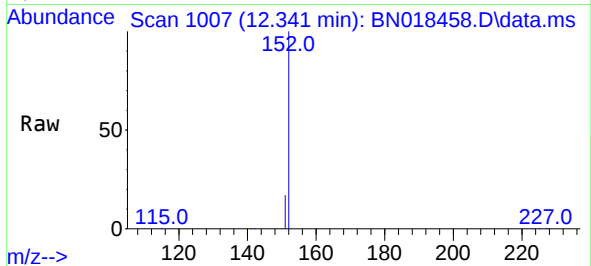
ClientSampleId :

SSTDCCC0.4

Tgt Ion:152 Resp: 9463
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2

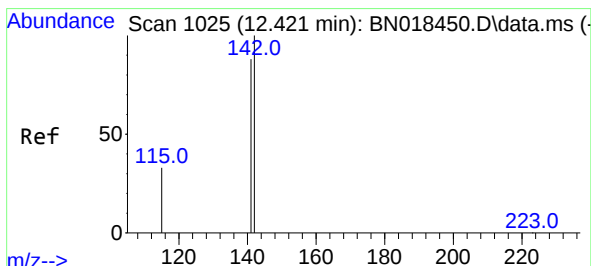
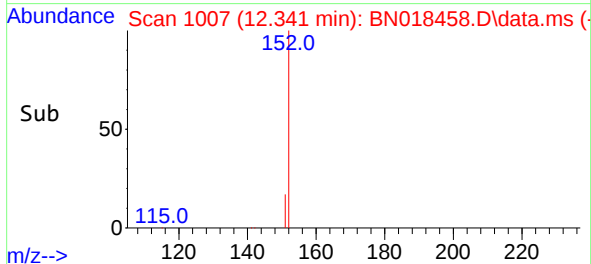
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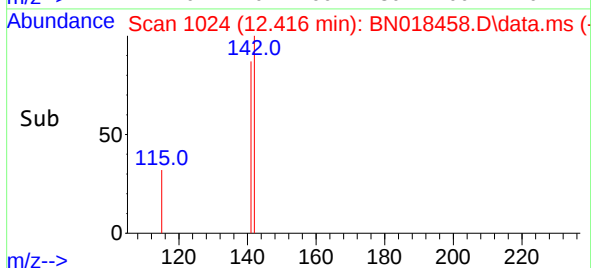
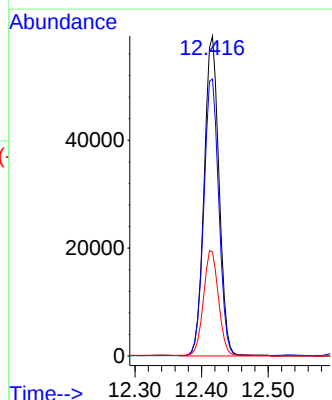
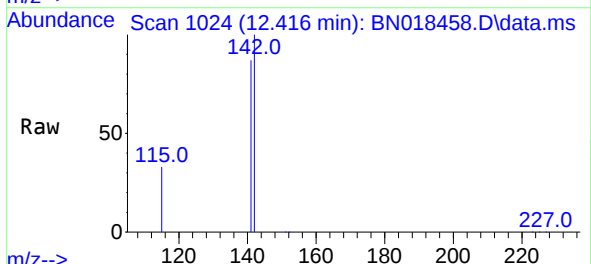
01/26/2022
Supervised By :Jagrut
Upadhyay

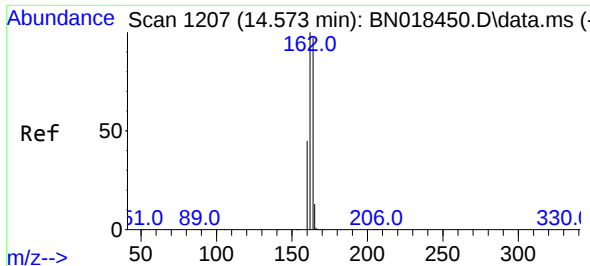
01/26/2022



#12
2-Methylnaphthalene
Concen: 0.399 ng
RT: 12.416 min Scan# 1024
Delta R.T. -0.004 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

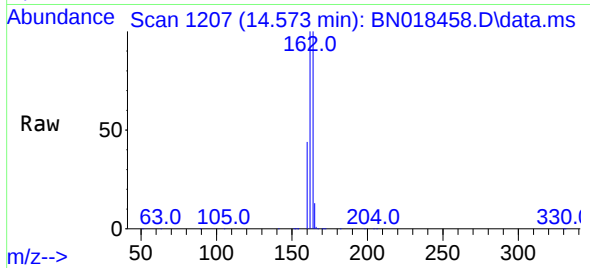
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Ion Ratio Lower Upper
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141 86.6 70.0 105.0
115 32.6 27.8 41.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.573 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

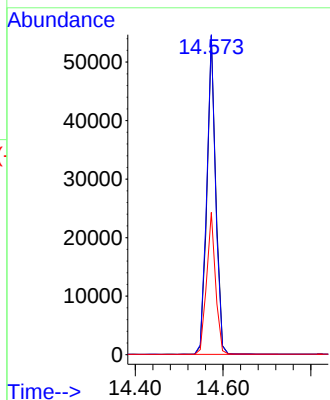
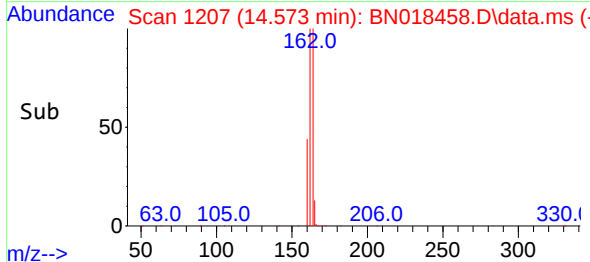
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:164 Resp: 76030
Ion Ratio Lower Upper
164 100
162 100.3 80.2 120.2
160 44.6 36.9 55.3

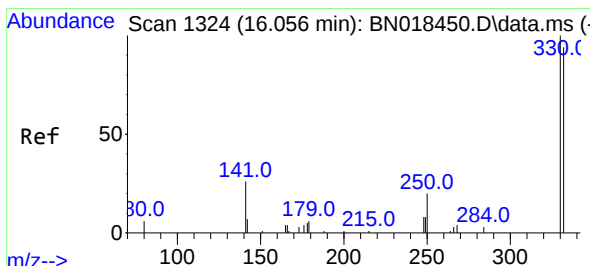
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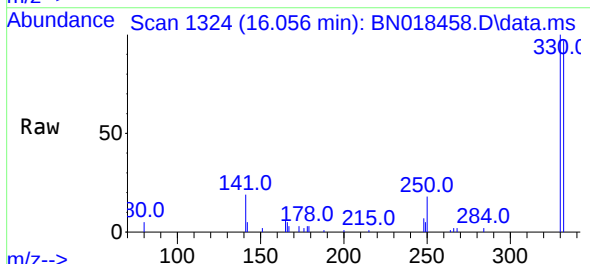


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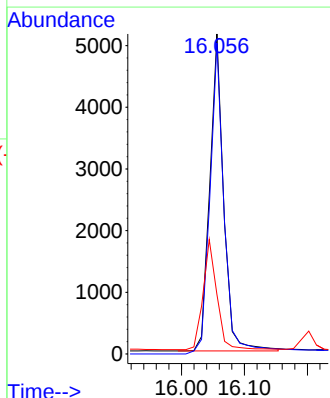
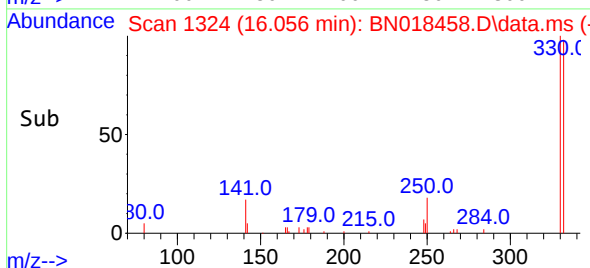
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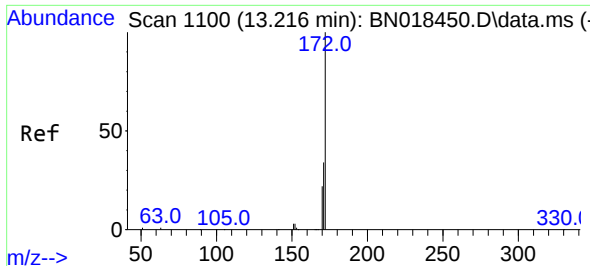


#14
2,4,6-Tribromophenol
Concen: 0.343 ng
RT: 16.056 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21



Tgt Ion:330 Resp: 7855
Ion Ratio Lower Upper
330 100
332 101.7 0.0 0.0#
141 34.7 21.3 31.9#





#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 13.203 min Scan# 1100
Delta R.T. -0.013 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Instrument :

BNA_N

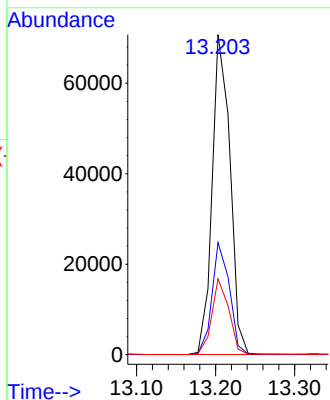
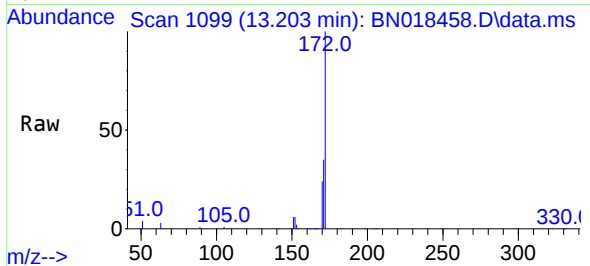
ClientSampleId :

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Tgt Ion:172 Resp: 111010
Ion Ratio Lower Upper
172 100
171 35.1 27.4 41.0
170 23.7 18.4 27.6

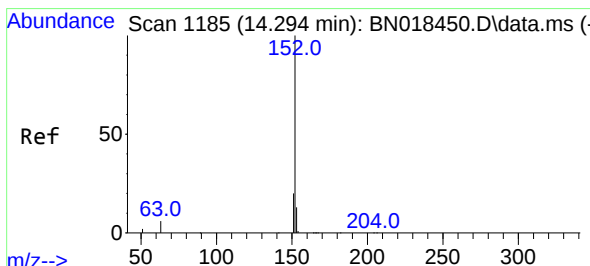
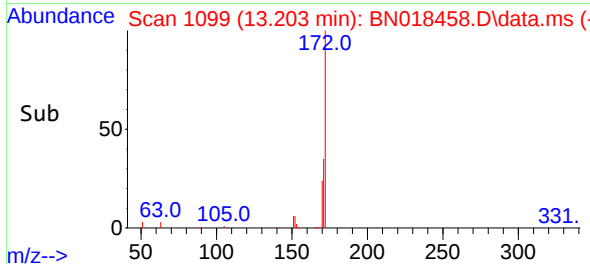
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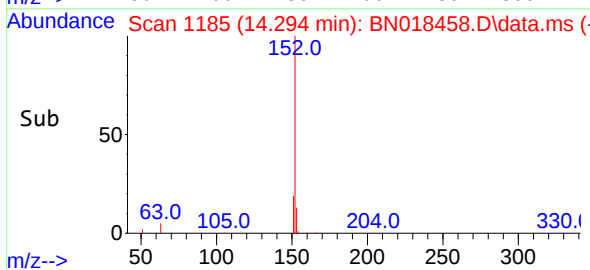
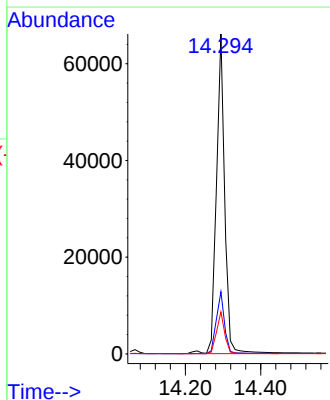
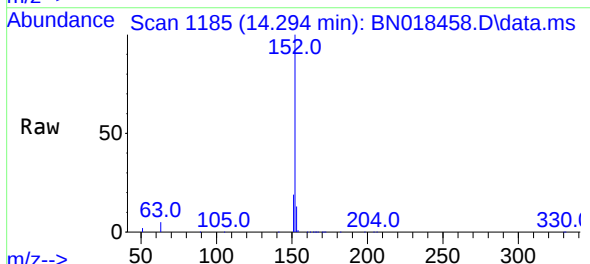
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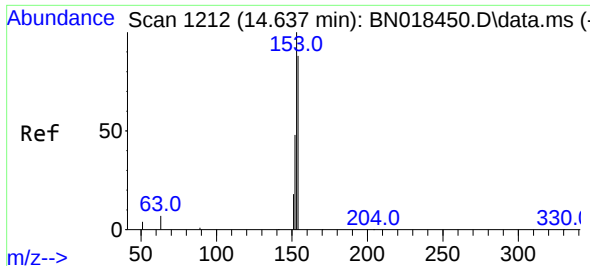
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#16
Acenaphthylene
Concen: 0.358 ng
RT: 14.294 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Tgt Ion:152 Resp: 100889
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.0 10.5 15.7





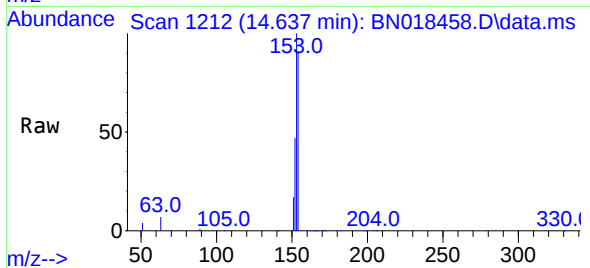
#17
Acenaphthene
Concen: 0.395 ng
RT: 14.637 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Instrument :

BN018458.D

ClientSampleId :

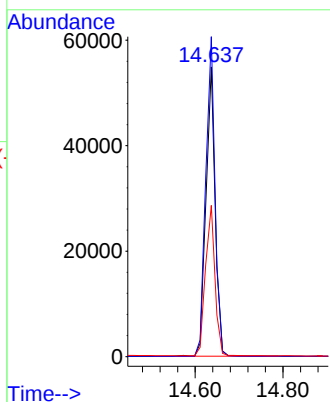
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Tgt Ion:154 Resp: 7928
Ion Ratio Lower Upper
154 100
153 111.8 90.9 136.3
152 53.9 45.0 67.4

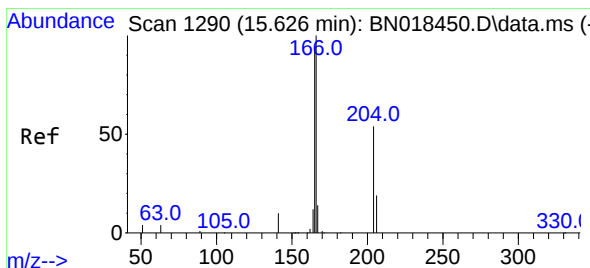
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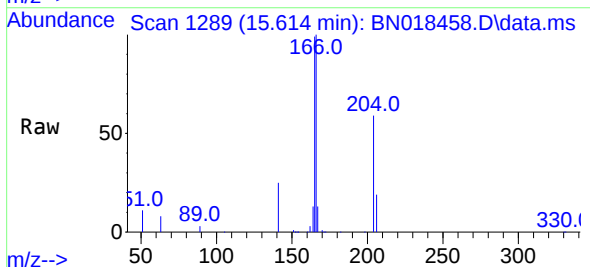


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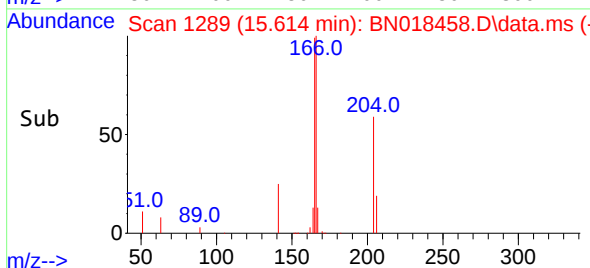
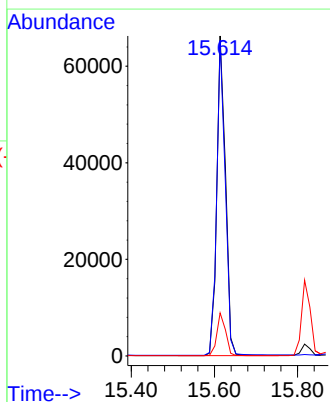
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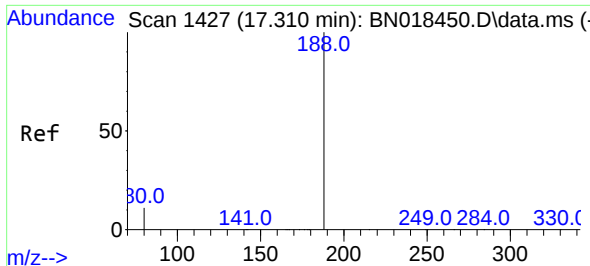


#18
Fluorene
Concen: 0.397 ng
RT: 15.614 min Scan# 1289
Delta R.T. -0.013 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21



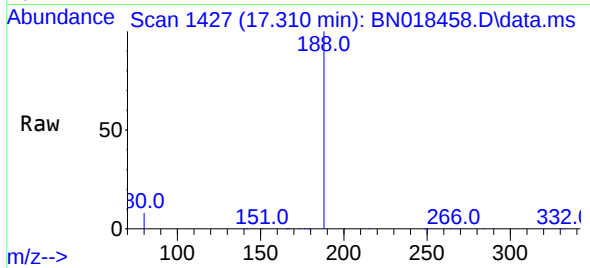
Tgt Ion:166 Resp: 95758
Ion Ratio Lower Upper
166 100
165 97.3 77.8 116.6
167 13.5 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.310 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

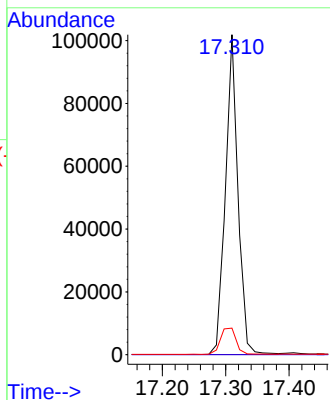
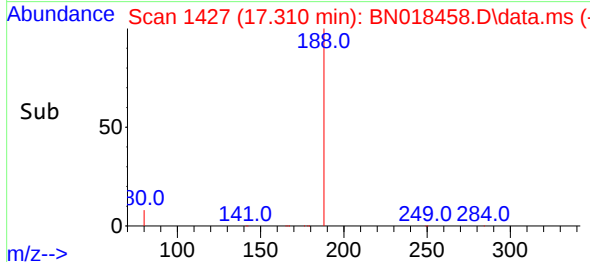
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:188 Resp: 139719
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.3 7.0 10.4

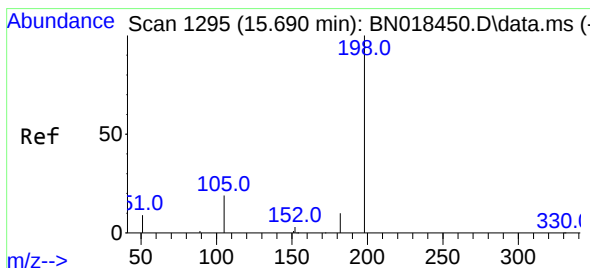
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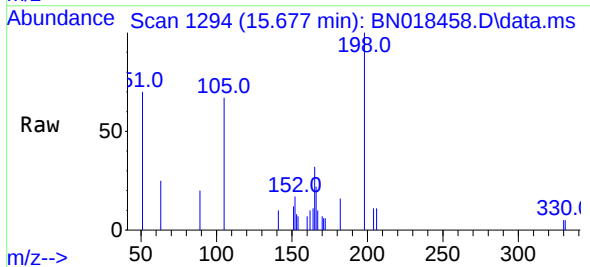


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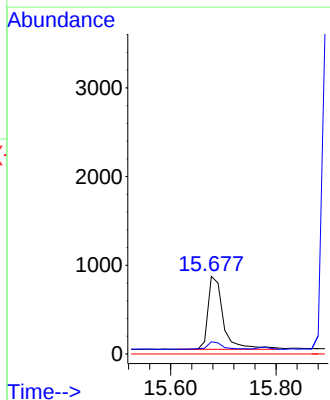
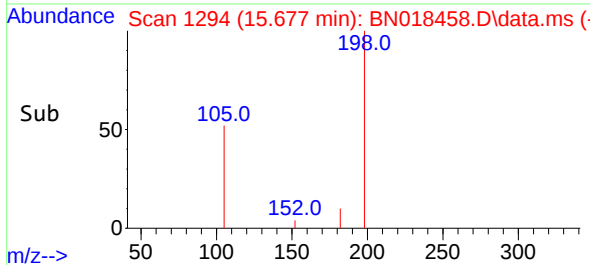
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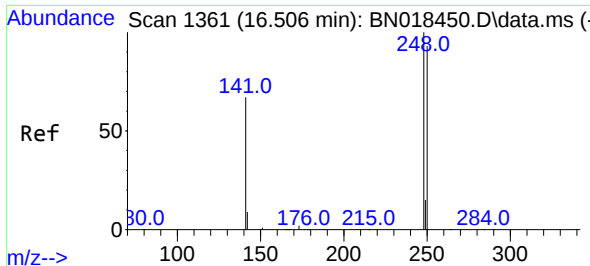


#20
4,6-Dinitro-2-methylphenol
Concen: 0.366 ng
RT: 15.677 min Scan# 1294
Delta R.T. -0.013 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21



Tgt Ion:198 Resp: 1649
Ion Ratio Lower Upper
198 100
182 15.8 15.5 23.3
77 0.0 0.0 0.0





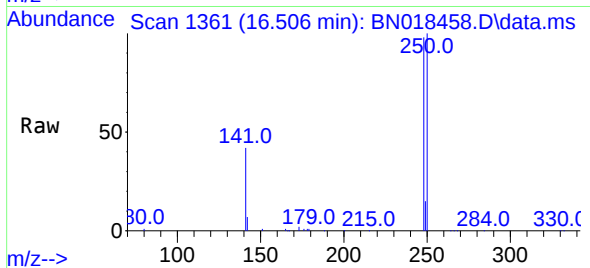
#21
4-Bromophenyl-phenylether
Concen: 0.387 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Instrument :

BNA_N

ClientSampleId :

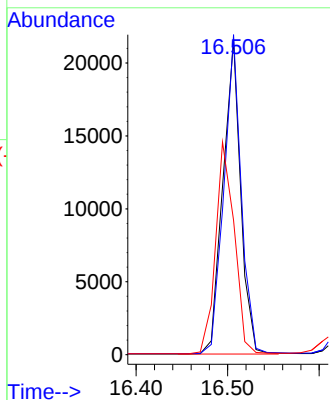
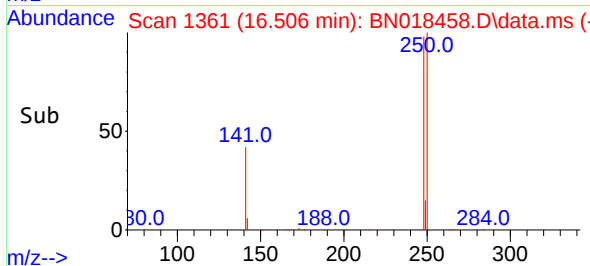
SSTDCCC0.4



Tgt Ion:248 Resp: 2899#
Ion Ratio Lower Upper
248 100
250 101.7 74.4 111.6
141 42.7 43.7 65.5

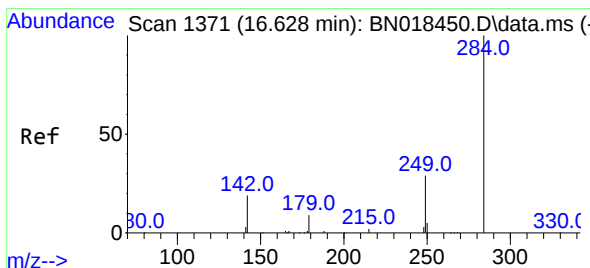
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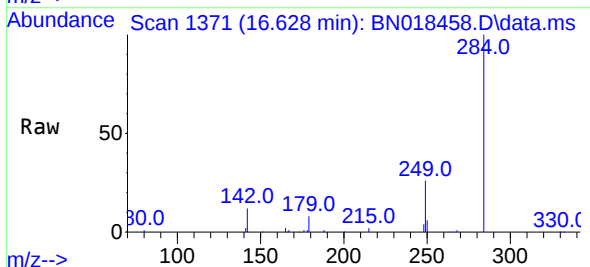


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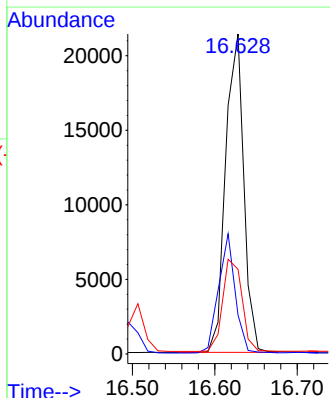
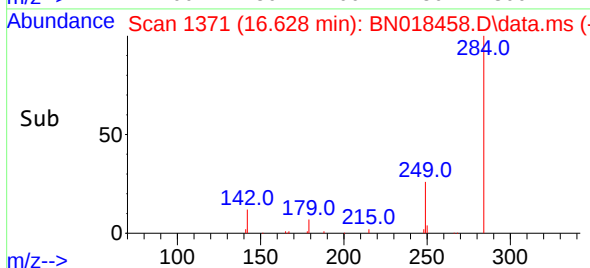
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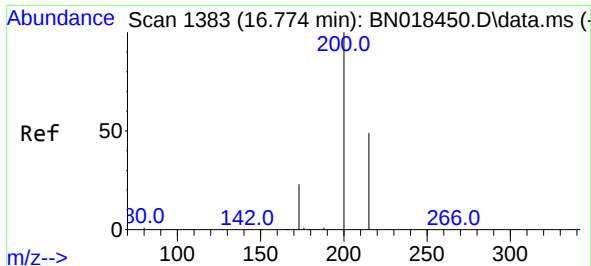


#22
Hexachlorobenzene
Concen: 0.395 ng
RT: 16.628 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21



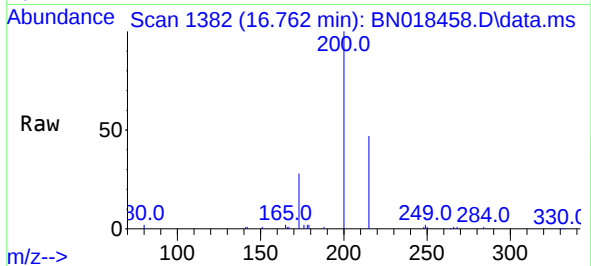
Tgt Ion:284 Resp: 32769
Ion Ratio Lower Upper
284 100
142 34.3 21.6 32.4#
249 30.9 23.5 35.3





#23
Atrazine
Concen: 0.310 ng
RT: 16.762 min Scan# 1382
Delta R.T. -0.012 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

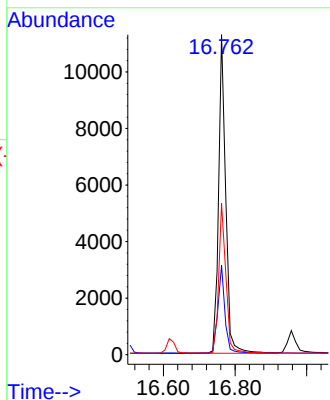
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 15529
Ion Ratio Lower Upper
200 100
173 27.9 20.3 30.5
215 47.3 40.4 60.6

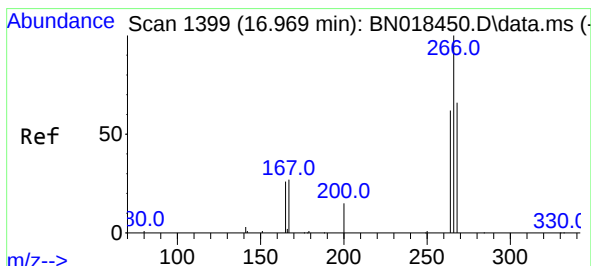
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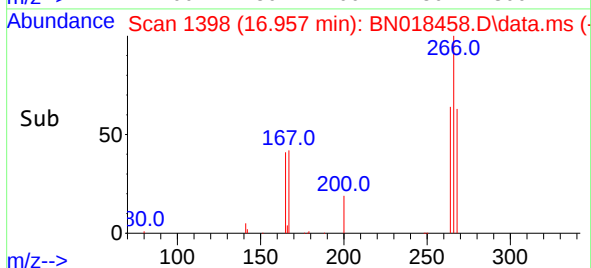
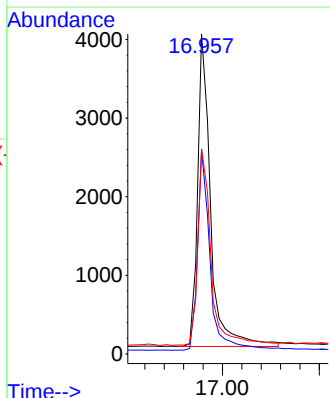
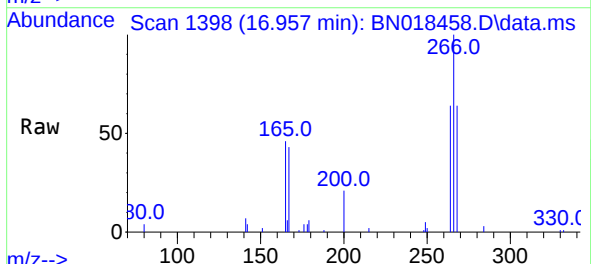
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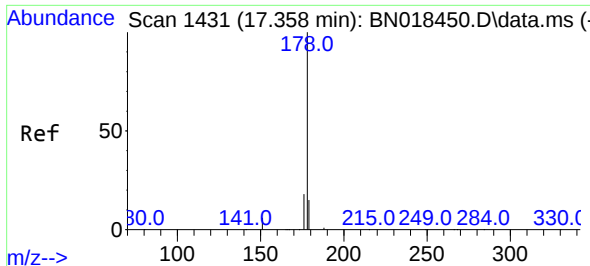
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#24
Pentachlorophenol
Concen: 0.387 ng
RT: 16.957 min Scan# 1398
Delta R.T. -0.012 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

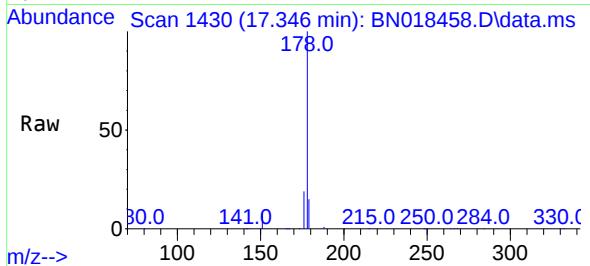
Tgt Ion:266 Resp: 7394
Ion Ratio Lower Upper
266 100
264 61.8 49.5 74.3
268 64.5 50.6 76.0





#25
Phenanthrene
Concen: 0.405 ng
RT: 17.346 min Scan# 1431
Delta R.T. -0.012 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

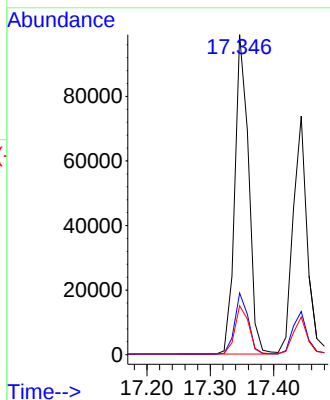
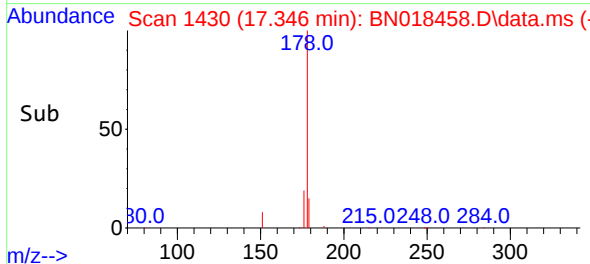
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:178 Resp: 150090
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.5 12.3 18.5

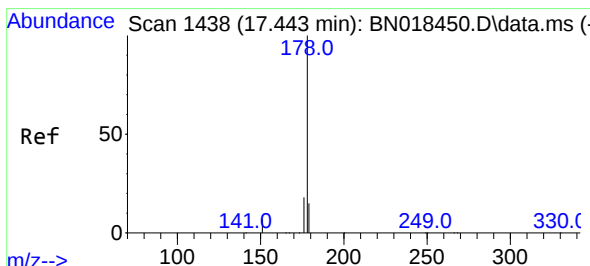
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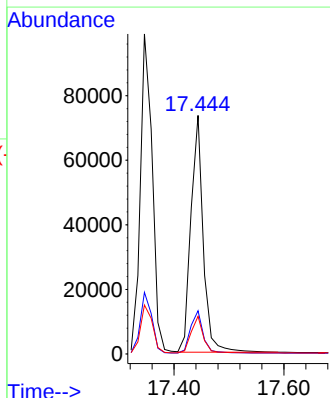
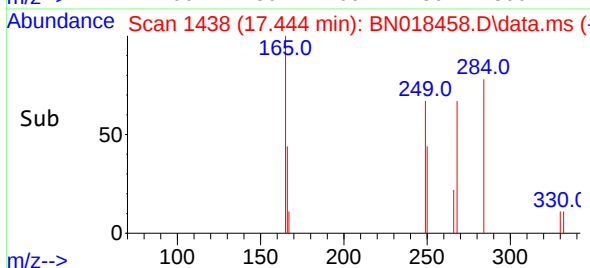
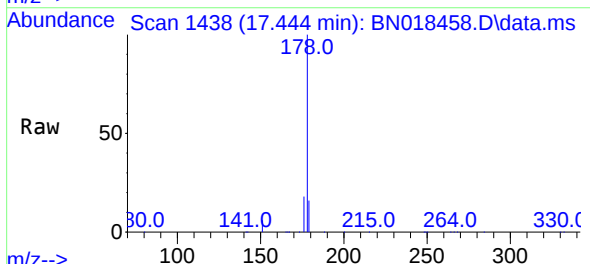
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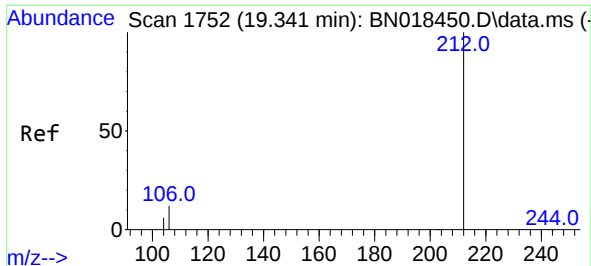
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#26
Anthracene
Concen: 0.365 ng
RT: 17.444 min Scan# 1438
Delta R.T. 0.000 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

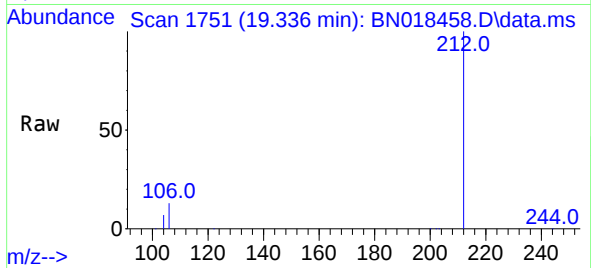
Tgt Ion:178 Resp: 114500
Ion Ratio Lower Upper
178 100
176 18.1 14.8 22.2
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.388 ng
RT: 19.336 min Scan# 1751
Delta R.T. -0.005 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

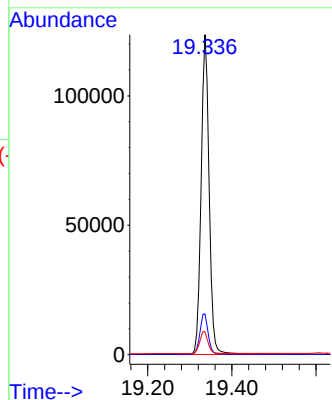
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:212 Resp: 16370
Ion Ratio Lower Upper
212 100
106 13.0 8.4 12.6
104 7.2 4.5 6.7

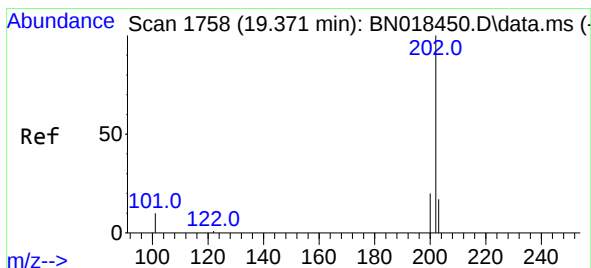
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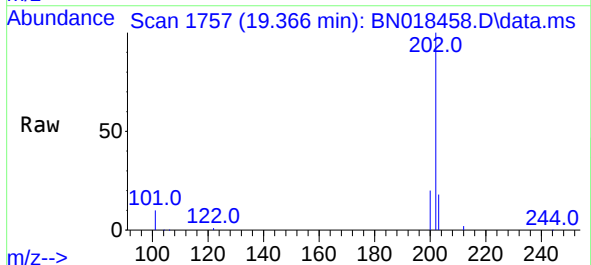


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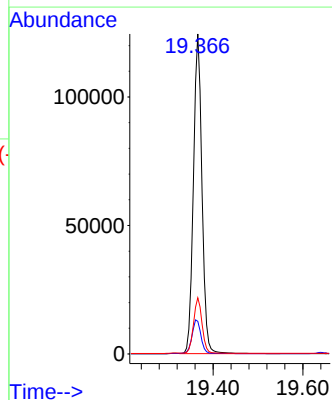
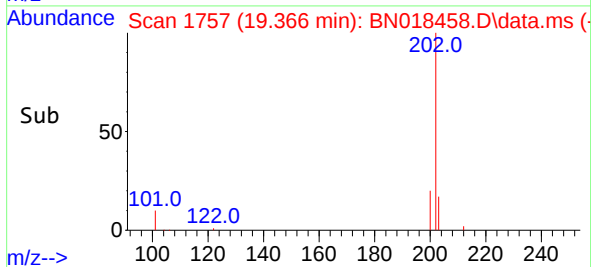
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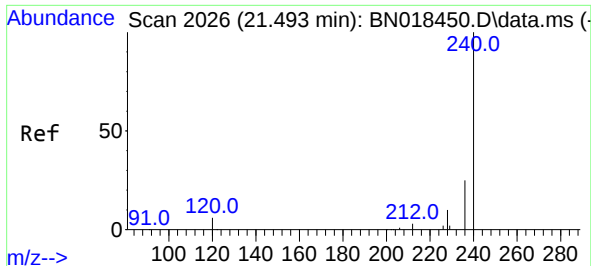


#28
Fluoranthene
Concen: 0.407 ng
RT: 19.366 min Scan# 1757
Delta R.T. -0.005 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21



Tgt Ion:202 Resp: 165076
Ion Ratio Lower Upper
202 100
101 11.1 7.2 10.8
203 17.3 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.482 min Scan# 2026
Delta R.T. -0.011 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Instrument :

BNA_N

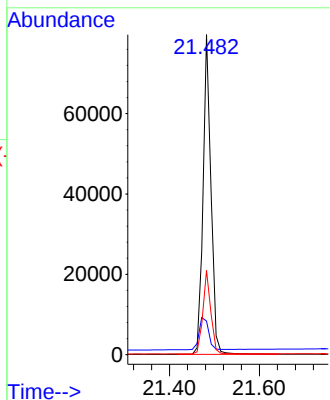
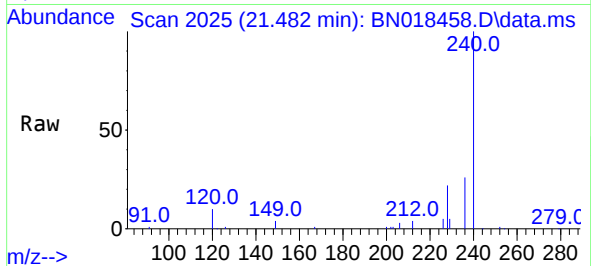
ClientSampleId :

SSTDCCC0.4

Tgt Ion:240 Resp: 9732
Ion Ratio Lower Upper
240 100
120 10.5 6.0 9.0
236 26.3 21.4 32.2

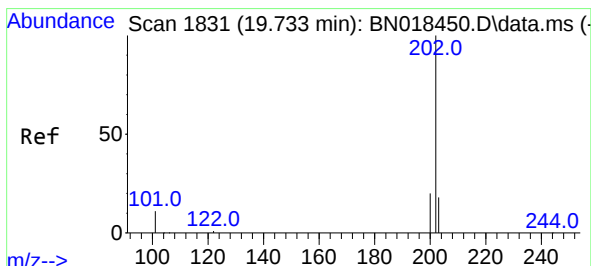
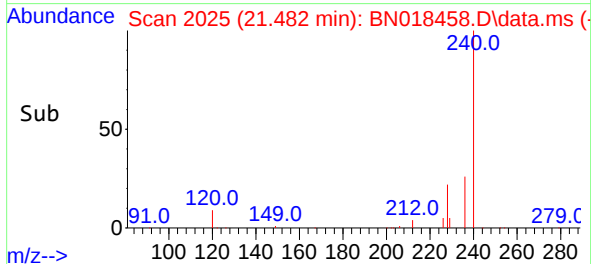
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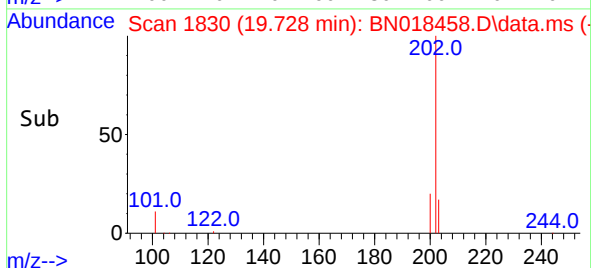
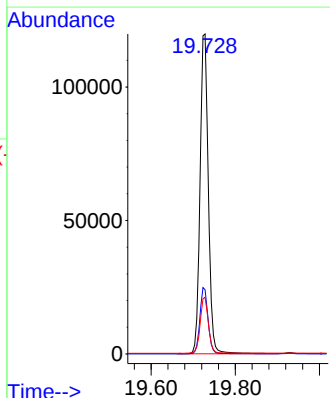
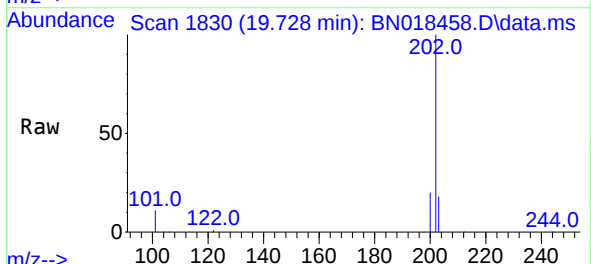
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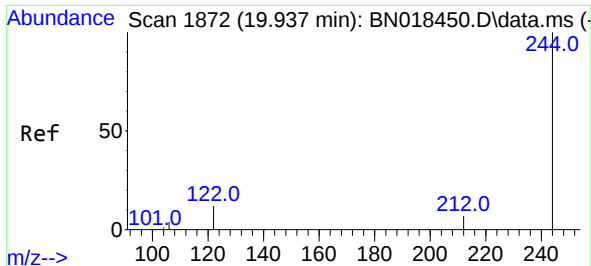
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#30
Pyrene
Concen: 0.394 ng
RT: 19.728 min Scan# 1830
Delta R.T. -0.005 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Tgt Ion:202 Resp: 163698
Ion Ratio Lower Upper
202 100
200 20.4 16.6 25.0
203 17.5 14.1 21.1





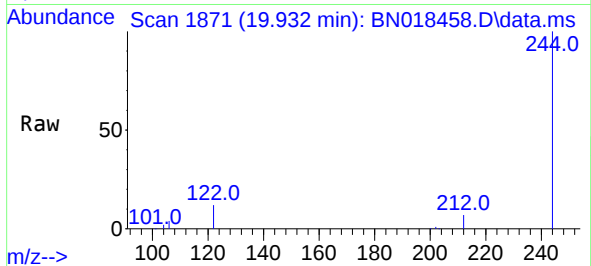
#31
Terphenyl-d14
Concen: 0.399 ng
RT: 19.932 min Scan# 1871
Delta R.T. -0.005 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Instrument :

BNA_N

ClientSampleId :

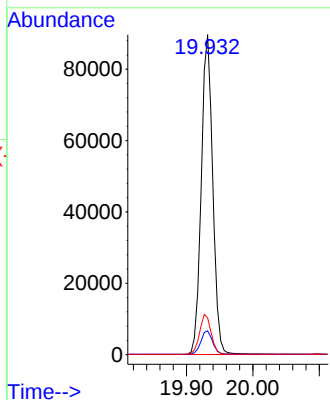
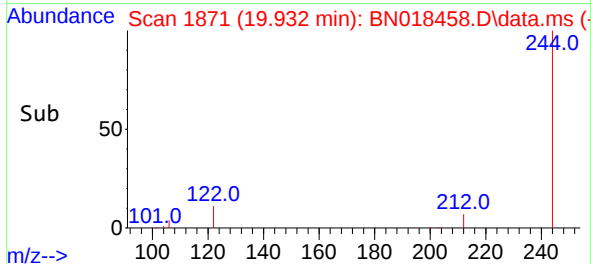
SSTDCCC0.4



Tgt Ion:244 Resp: 120830
Ion Ratio Lower Upper
244 100
212 7.4 6.2 9.2
122 11.5 7.9 11.9

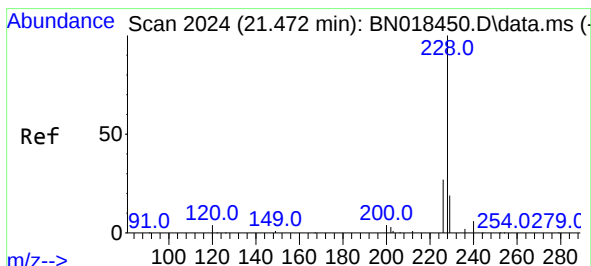
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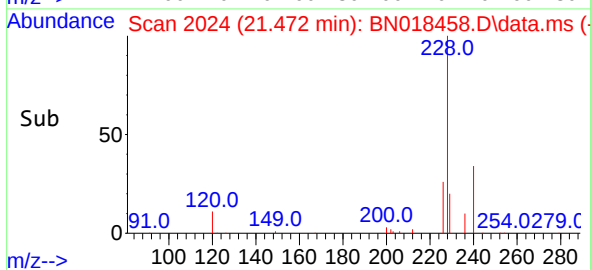
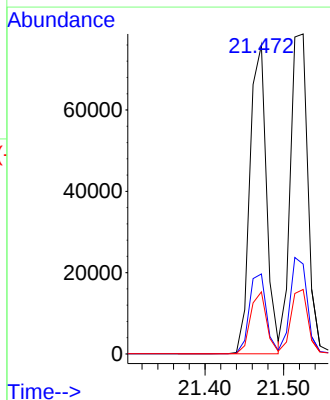
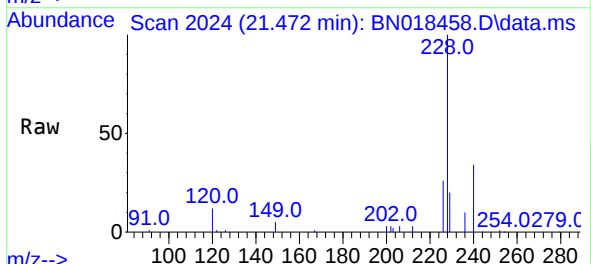
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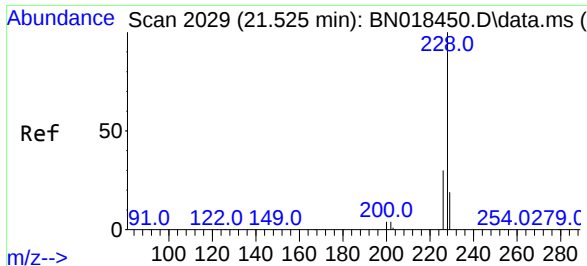
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#32
Benzo(a)anthracene
Concen: 0.360 ng
RT: 21.472 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

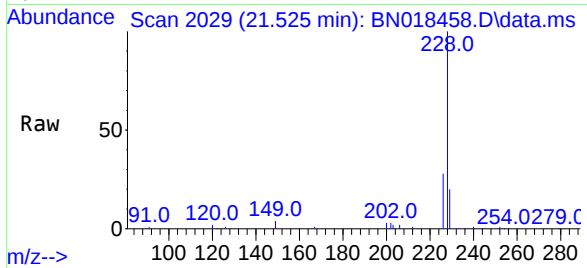
Tgt Ion:228 Resp: 110913
Ion Ratio Lower Upper
228 100
226 25.9 21.3 31.9
229 20.1 15.9 23.9





#33
Chrysene
Concen: 0.398 ng
RT: 21.525 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

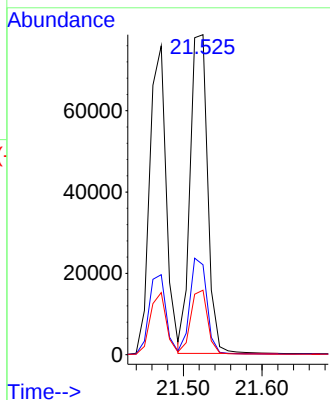
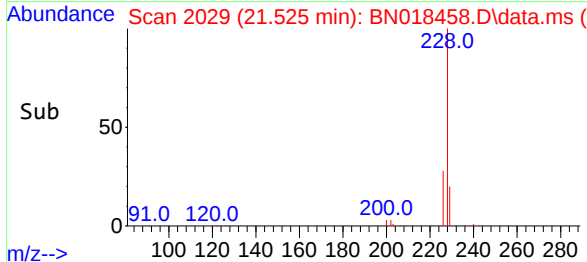
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:228 Resp: 121220
Ion Ratio Lower Upper
228 100
226 28.1 24.2 36.4
229 20.2 15.5 23.3

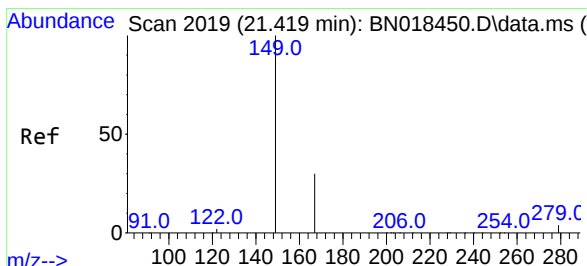
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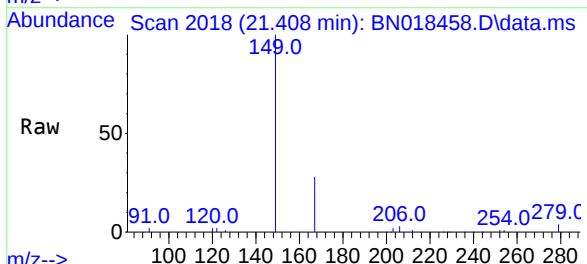


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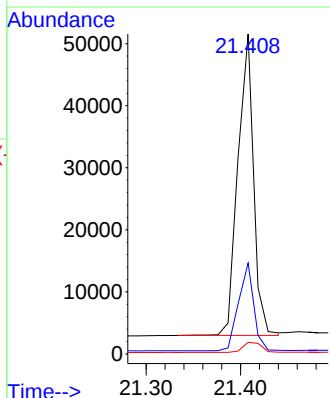
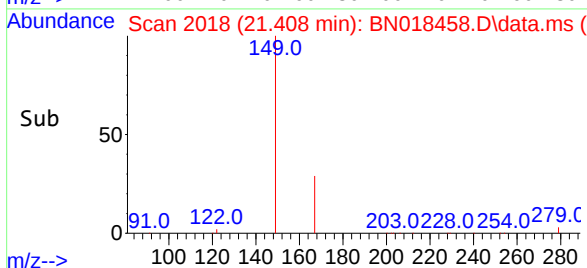
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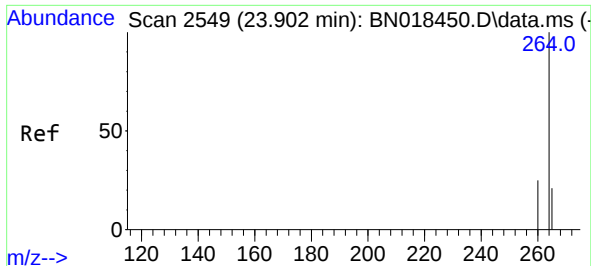


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.232 ng
RT: 21.408 min Scan# 2018
Delta R.T. -0.011 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21



Tgt Ion:149 Resp: 56188
Ion Ratio Lower Upper
149 100
167 28.3 23.7 35.5
279 4.0 3.6 5.4





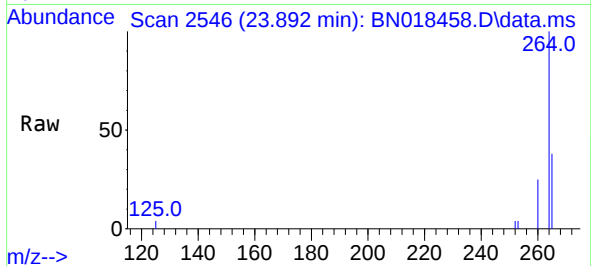
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.892 min Scan# 2546
Delta R.T. -0.010 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Instrument :

BNA_N

ClientSampleId :

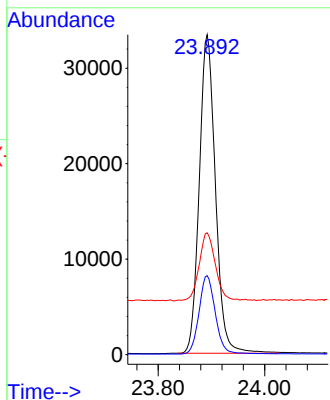
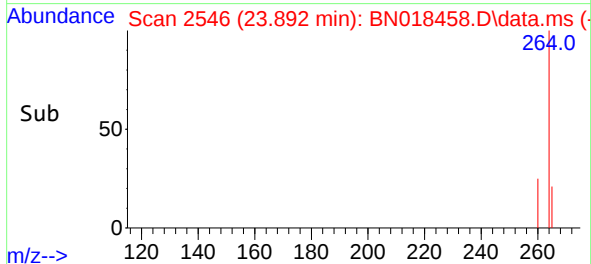
SSTDCCC0.4



Tgt Ion:264 Resp: 70352
Ion Ratio Lower Upper
264 100
260 24.7 20.2 30.4
265 38.1 18.2 27.2

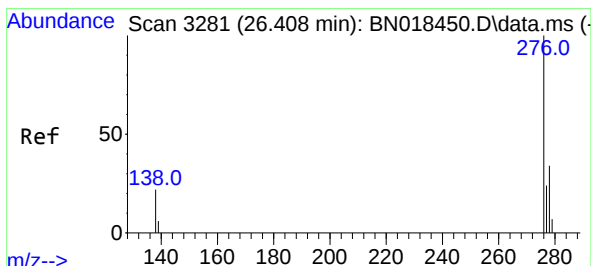
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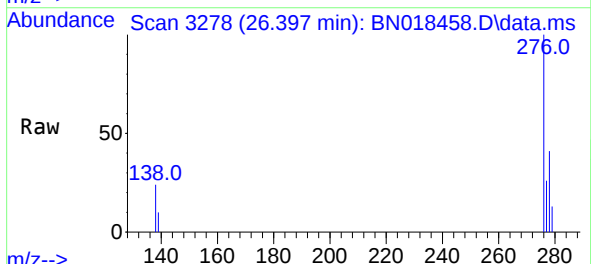


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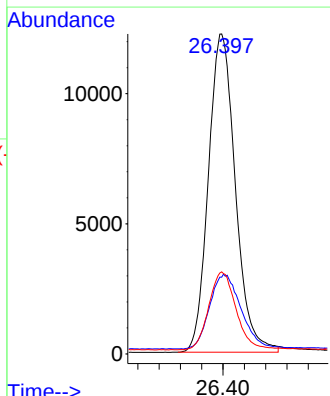
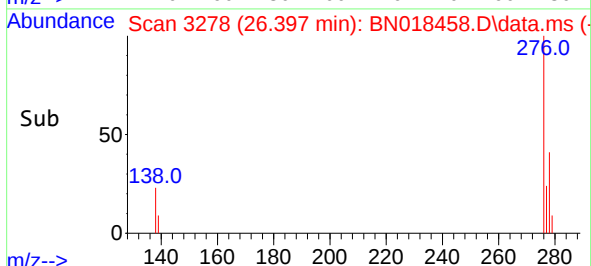
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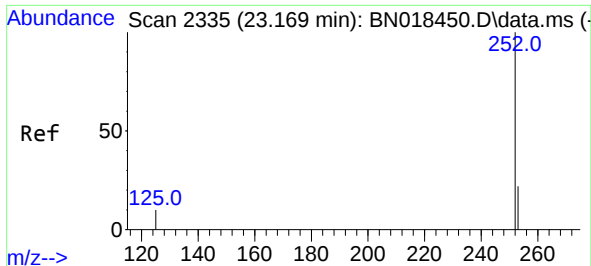


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.345 ng
RT: 26.397 min Scan# 3278
Delta R.T. -0.010 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21



Tgt Ion:276 Resp: 43089
Ion Ratio Lower Upper
276 100
138 27.2 14.9 22.3
277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.409 ng

RT: 23.159 min Scan# 2332

Delta R.T. -0.010 min

Lab File: BN018458.D

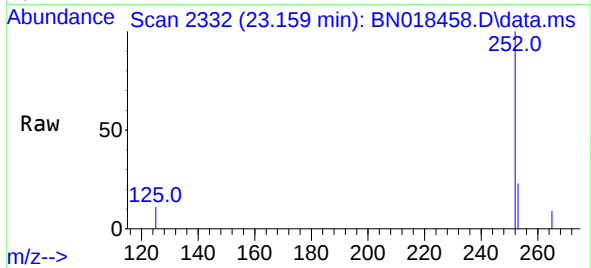
Acq: 25 Jan 2022 14:21

Instrument :

BN018458.D

ClientSampleId :

SSTDCCC0.4



Tgt Ion:252 Resp: 103630

Ion Ratio Lower Upper

252 100

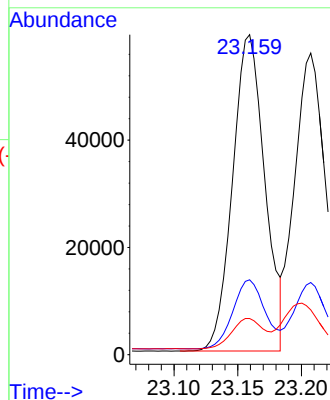
253 23.4 17.8 26.6

125 11.3 6.0 9.0

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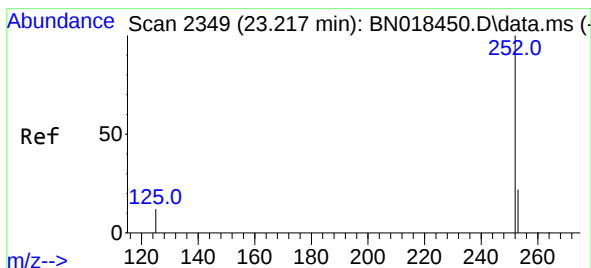
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#38

Benzo(k)fluoranthene

Concen: 0.418 ng

RT: 23.207 min Scan# 2346

Delta R.T. -0.010 min

Lab File: BN018458.D

Acq: 25 Jan 2022 14:21

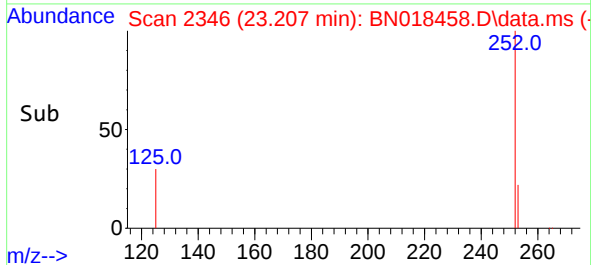
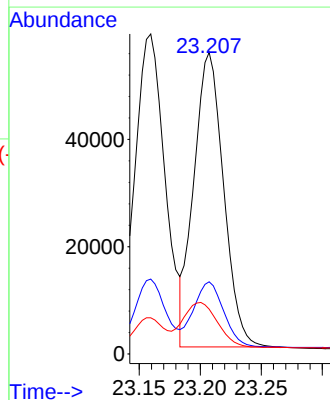
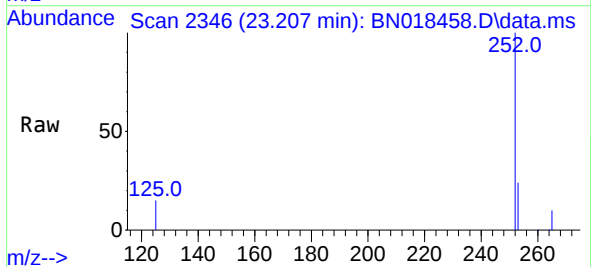
Tgt Ion:252 Resp: 93188

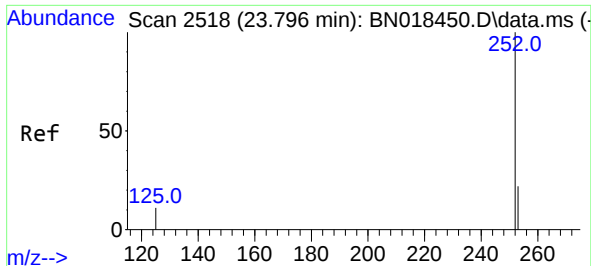
Ion Ratio Lower Upper

252 100

253 23.9 17.7 26.5

125 14.9 6.2 9.2





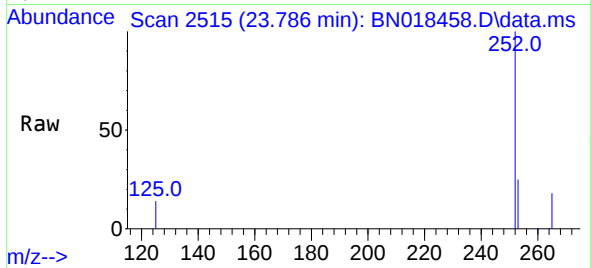
#39
Benzo(a)pyrene
Concen: 0.379 ng
RT: 23.786 min Scan# 2515
Delta R.T. -0.010 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Instrument :

BN018458.D

ClientSampleId :

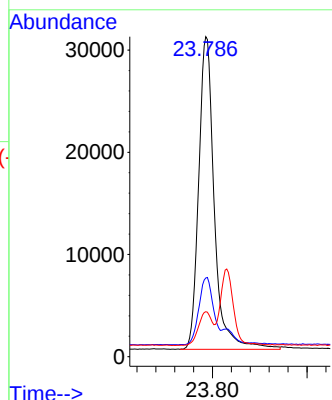
SSTDCCC0.4



Tgt Ion:252 Resp: 7025
Ion Ratio Lower Upper
252 100
253 24.6 17.8 26.6
125 14.0 7.0 10.4

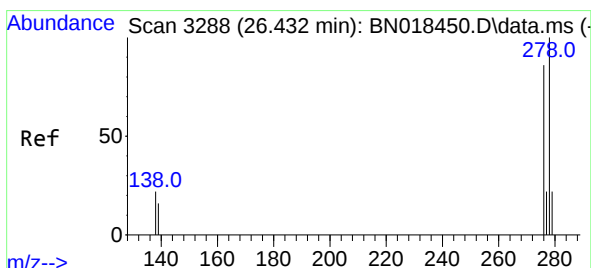
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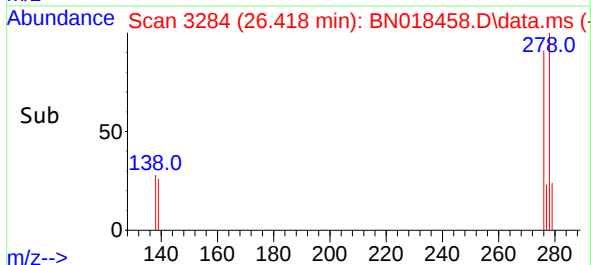
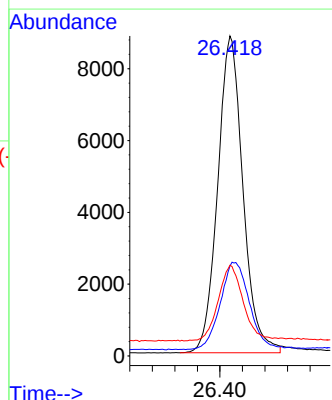
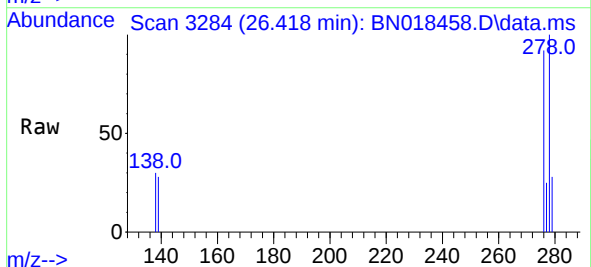
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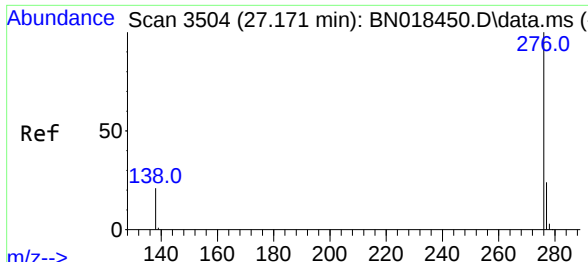
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#40
Dibenzo(a,h)anthracene
Concen: 0.384 ng
RT: 26.418 min Scan# 3284
Delta R.T. -0.014 min
Lab File: BN018458.D
Acq: 25 Jan 2022 14:21

Tgt Ion:278 Resp: 27451
Ion Ratio Lower Upper
278 100
139 28.1 10.8 16.2#
279 28.4 19.0 28.4





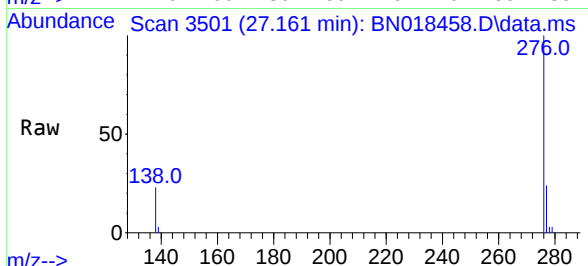
#41
 Benzo(g,h,i)perylene
 Concen: 0.375 ng
 RT: 27.161 min Scan# 3501
 Delta R.T. -0.010 min
 Lab File: BN018458.D
 Acq: 25 Jan 2022 14:21

Instrument :

BNA_N

ClientSampleId :

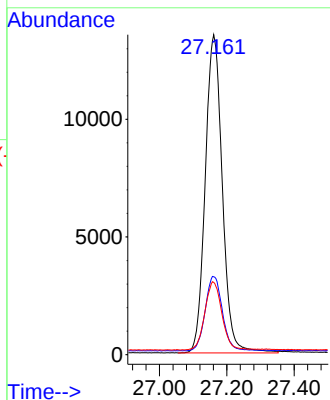
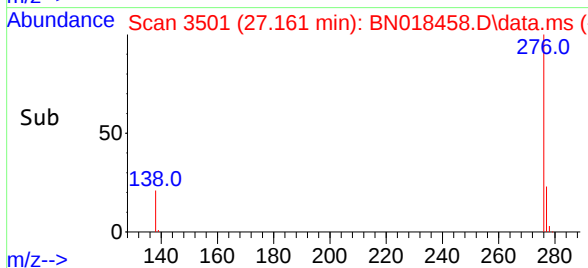
SSTDCCC0.4



Tgt Ion:276 Resp: 47700
 Ion Ratio Lower Upper
 276 100
 277 24.3 19.0 28.6
 138 22.6 12.6 19.0

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