

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
 Data File : BN016767.D
 Acq On : 06 Oct 2021 06:54
 Operator : CG/JU
 Sample : M3966-02MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 S-831-J-SO-2-2.5-092721MSD

Manual Integrations
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 10/7/2021 8:31:58 AM

Quant Time: Oct 06 07:33:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 04 17:52:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	26192	0.40	ng	0.00
7) Naphthalene-d8	10.407	136	119808	0.40	ng	# 0.00
13) Acenaphthene-d10	14.269	164	66316	0.40	ng	0.00
19) Phenanthrene-d10	17.017	188	128966	0.40	ng	#-0.01
29) Chrysene-d12	21.238	240	121673	0.40	ng	0.00
35) Perylene-d12	23.488	264	134150	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.282	112	18542	0.28	ng	0.03
5) Phenol-d6	6.831	99	24034	0.32	ng	0.00
8) Nitrobenzene-d5	8.784	82	26109	0.31	ng	0.00
11) 2-Methylnaphthalene-d10	12.003	152	77788m	0.44	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	9102	0.35	ng	-0.01
15) 2-Fluorobiphenyl	12.886	172	75166	0.28	ng	-0.01
27) Fluoranthene-d10	19.063	212	116937	0.33	ng	0.00
31) Terphenyl-d14	19.678	244	88551	0.33	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.272	88	7536m	0.62	ng	
3) n-Nitrosodimethylamine	3.585	42	8441	0.43	ng	# 95
6) bis(2-Chloroethyl)ether	7.080	93	29880	0.42	ng	98
9) Naphthalene	10.457	128	140448	0.43	ng	99
10) Hexachlorobutadiene	10.749	225	22628	0.37	ng	# 100
12) 2-Methylnaphthalene	12.074	142	91664	0.44	ng	99
16) Acenaphthylene	13.989	152	142083	0.49	ng	100
17) Acenaphthene	14.332	154	84132	0.43	ng	99
18) Fluorene	15.322	166	111510	0.48	ng	98
20) 4,6-Dinitro-2-methylph...	15.410	198	2583	0.50	ng	# 77
21) 4-Bromophenyl-phenylether	16.226	248	30804	0.39	ng	# 86
22) Hexachlorobenzene	16.324	284	33174	0.37	ng	100
23) Atrazine	16.506	200	27069	0.44	ng	97
24) Pentachlorophenol	16.677	266	15500	0.70	ng	99
25) Phenanthrene	17.066	178	451448	1.19	ng	99
26) Anthracene	17.151	178	212584	0.63	ng	98
28) Fluoranthene	19.093	202	951610	2.26	ng	100
30) Pyrene	19.460	202	878876	2.20	ng	# 95
32) Benzo(a)anthracene	21.217	228	660136	1.75	ng	98
33) Chrysene	21.270	228	641694	1.68	ng	96
34) Bis(2-ethylhexyl)phtha...	21.164	149	249984	1.09	ng	95
36) Indeno(1,2,3-cd)pyrene	25.764	276	450818	1.06	ng	98
37) Benzo(b)fluoranthene	22.810	252	875182	2.02	ng	98
38) Benzo(k)fluoranthene	22.851	252	427442	1.03	ng	# 94
39) Benzo(a)pyrene	23.385	252	630116	1.62	ng	99
40) Dibenzo(a,h)anthracene	25.785	278	213734	0.63	ng	# 95
41) Benzo(g,h,i)perylene	26.466	276	400985	1.06	ng	99

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

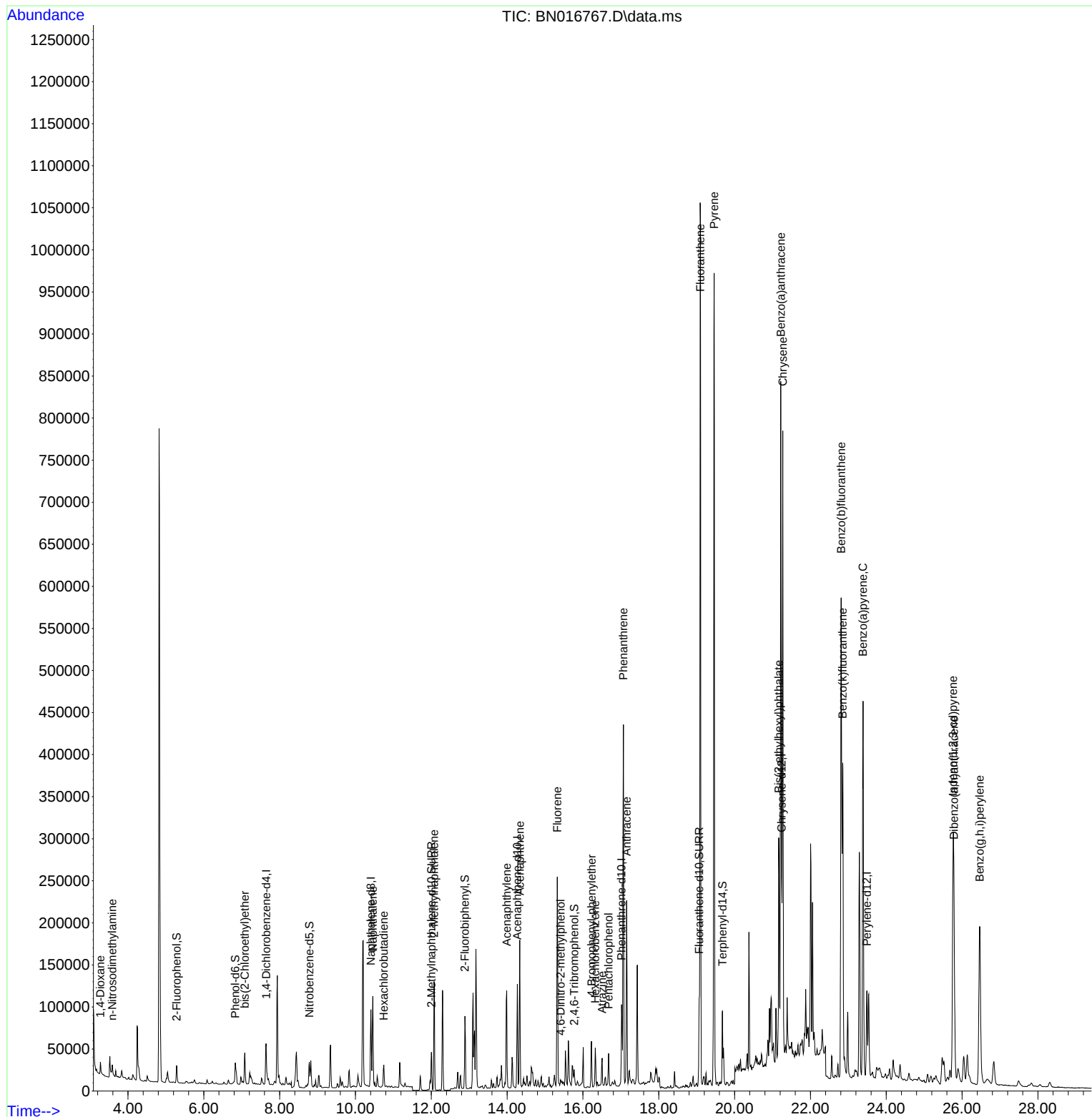
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Data File : BN016767.D
Acq On : 06 Oct 2021 06:54
Operator : CG/JU
Sample : M3966-02MSD
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ALS Vial : 25 Sample Multiplier: 1

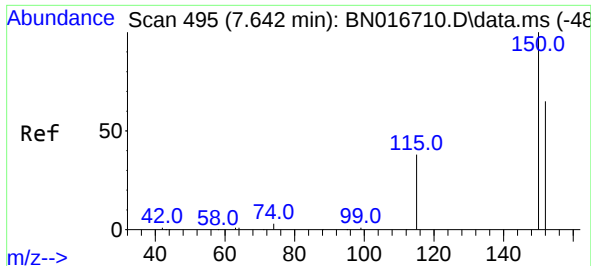
Instrument :
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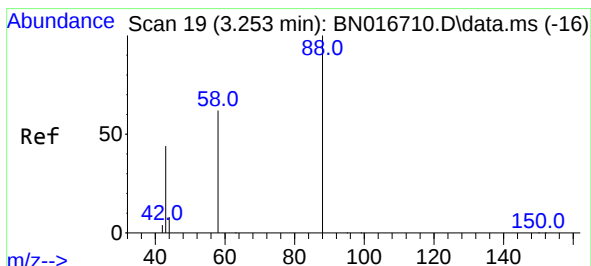
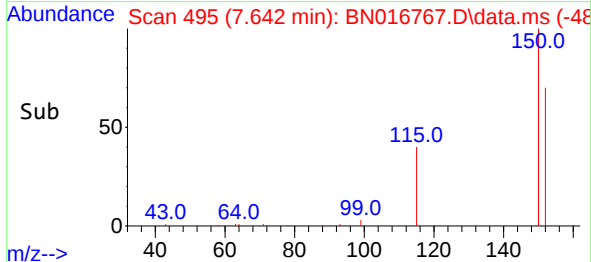
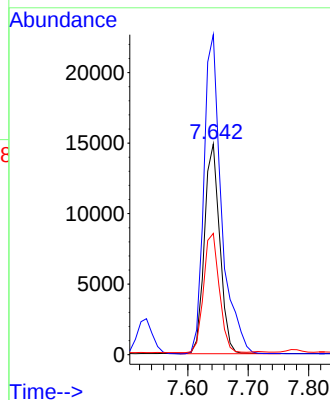
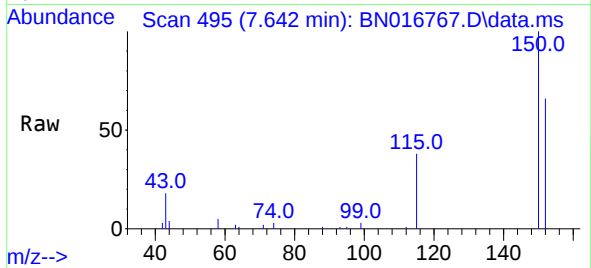
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 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.642 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: BN016767.D
 Acq: 06 Oct 2021 06:54

Tgt Ion: 152 Resp: 26192
 Ion Ratio Lower Upper
 152 100
 150 151.9 123.3 184.9
 115 57.6 47.0 70.6

Instrument :
 BNA_N
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 S-831-J-SO-2-2.5-092721MSD

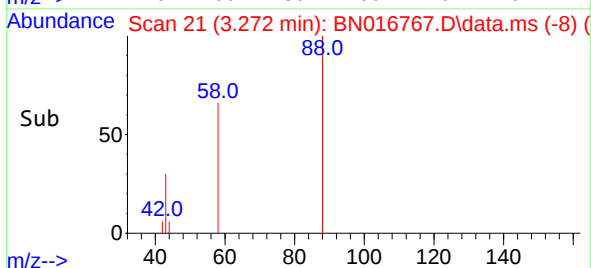
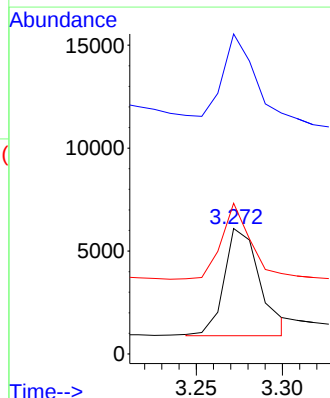
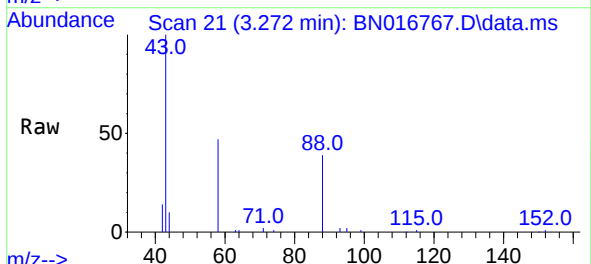
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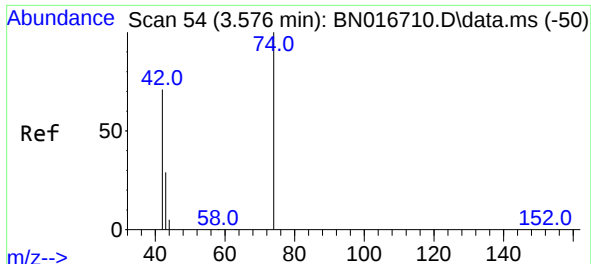
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#2
 1,4-Dioxane
 Concen: 0.62 ng m
 RT: 3.272 min Scan# 21
 Delta R.T. 0.019 min
 Lab File: BN016767.D
 Acq: 06 Oct 2021 06:54

Tgt Ion: 88 Resp: 7536
 Ion Ratio Lower Upper
 88 100
 43 0.0 61.7 92.5#
 58 0.0 62.2 93.2#





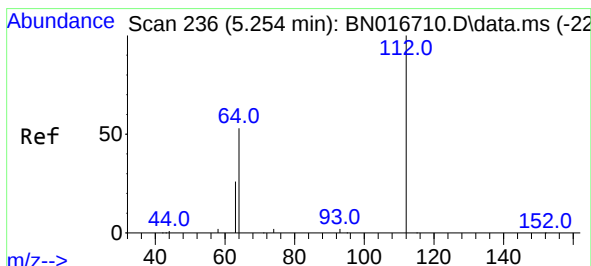
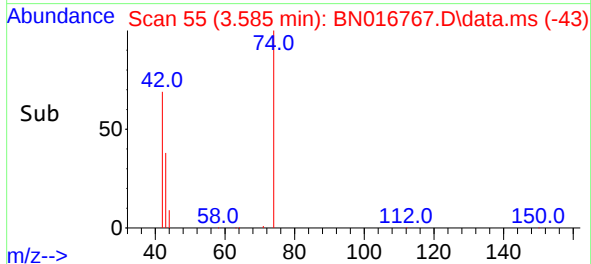
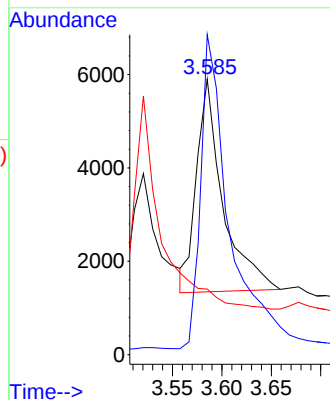
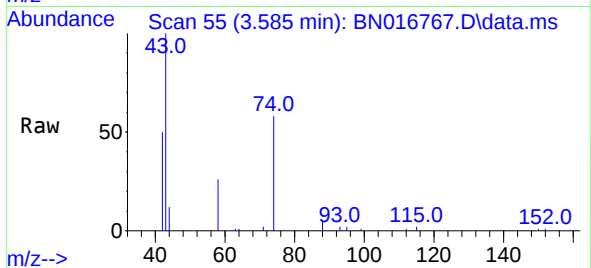
#3
n-Nitrosodimethylamine
Concen: 0.43 ng
RT: 3.585 min Scan# 55
Delta R.T. 0.009 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

Tgt Ion: 42 Resp: 8441
Ion Ratio Lower Upper
42 100
74 160.7 124.0 186.0
44 0.0 5.6 8.4#

Instrument :
BNA_N
ClientSampleId :
S-831-J-SO-2-2.5-092721MSD

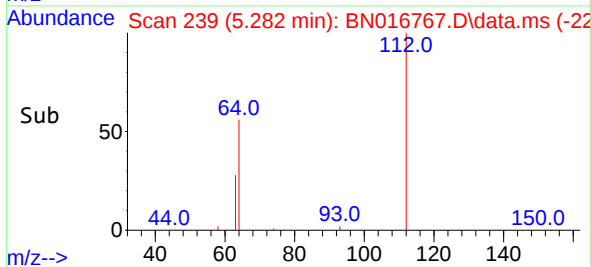
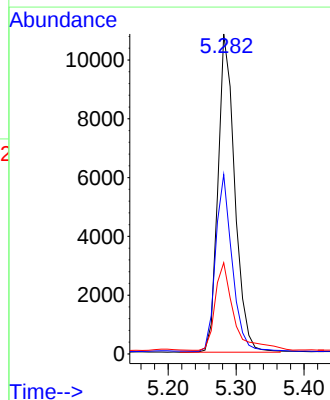
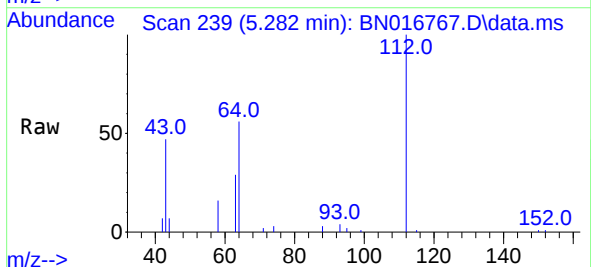
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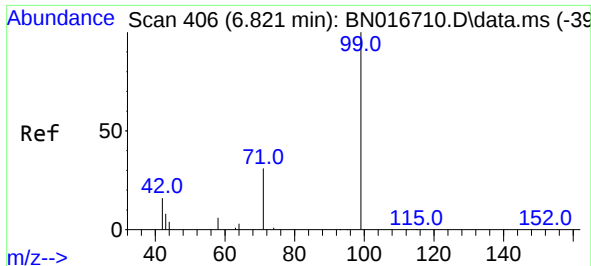
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#4
2-Fluorophenol
Concen: 0.28 ng
RT: 5.282 min Scan# 239
Delta R.T. 0.028 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

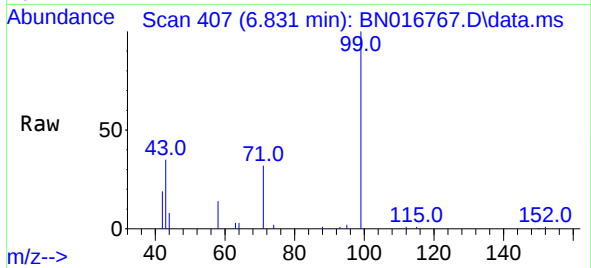
Tgt Ion: 112 Resp: 18542
Ion Ratio Lower Upper
112 100
64 54.5 42.9 64.3
63 30.2 21.5 32.3





#5
Phenol-d6
Concen: 0.32 ng
RT: 6.831 min Scan# 407
Delta R.T. 0.009 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

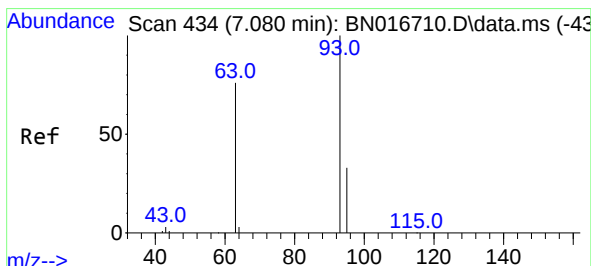
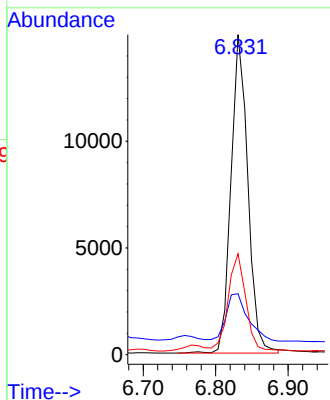
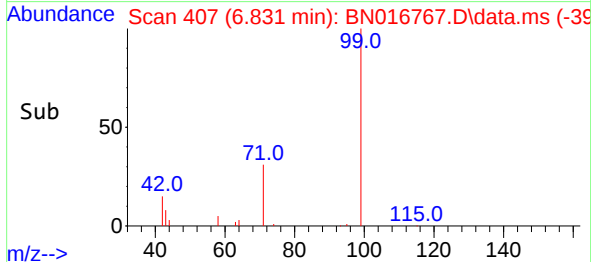
Instrument :
BNA_N
ClientSampleId :
S-831-J-SO-2-2.5-092721MSD



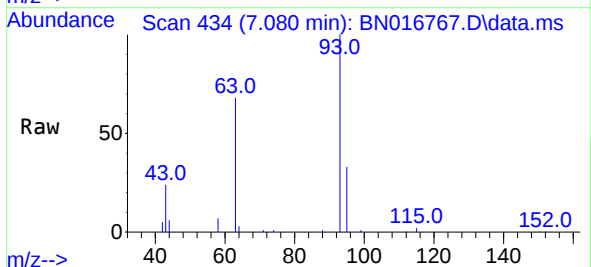
Tgt Ion: 99 Resp: 24034
Ion Ratio Lower Upper
99 100
42 19.6 13.4 20.2
71 30.7 24.0 36.0

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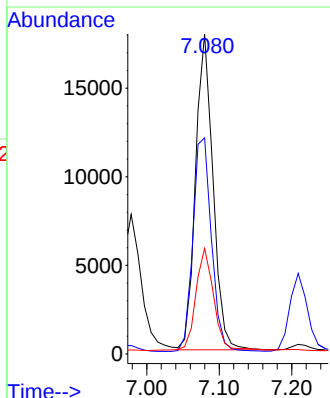
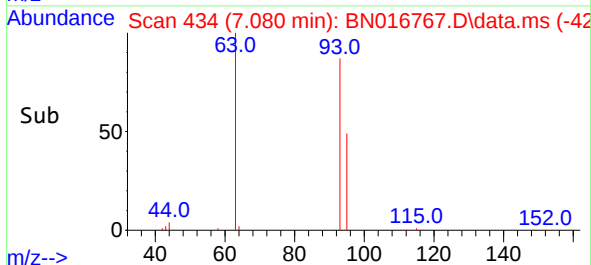
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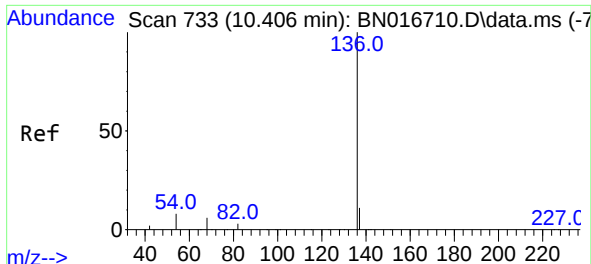


#6
bis(2-Chloroethyl)ether
Concen: 0.42 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.000 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54



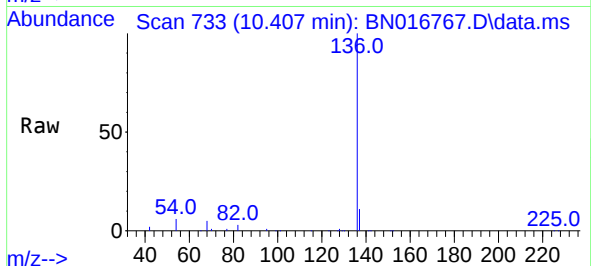
Tgt Ion: 93 Resp: 29880
Ion Ratio Lower Upper
93 100
63 71.8 59.0 88.6
95 33.0 26.4 39.6





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.407 min Scan# 733
Delta R.T. 0.000 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

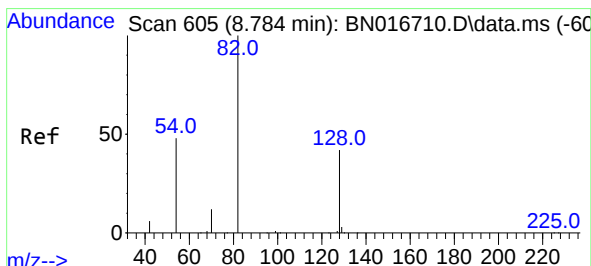
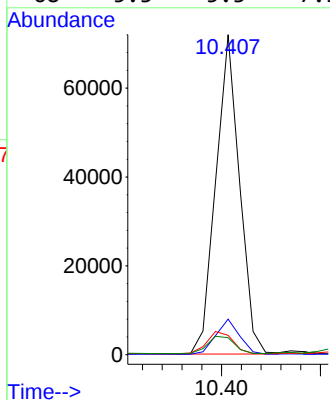
Instrument :
BNA_N
ClientSampleId :
S-831-J-SO-2-2.5-092721MSD



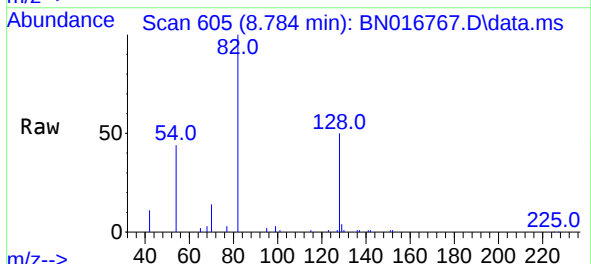
Tgt Ion:	136	Resp:	119808
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	6.1	6.5	9.7#
68	5.3	5.3	7.9

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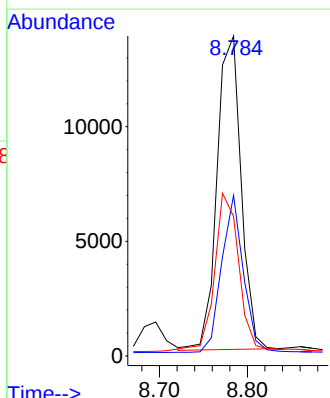
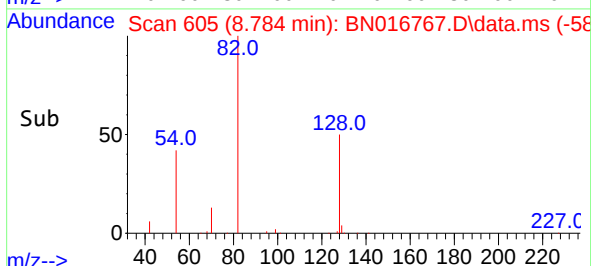
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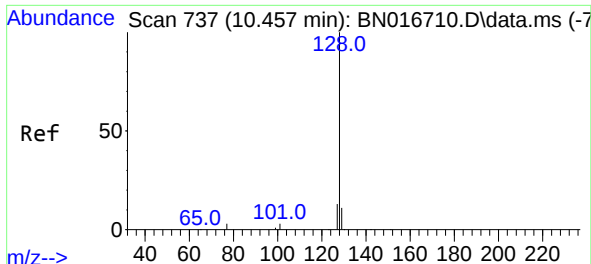


#8
Nitrobenzene-d5
Concen: 0.31 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

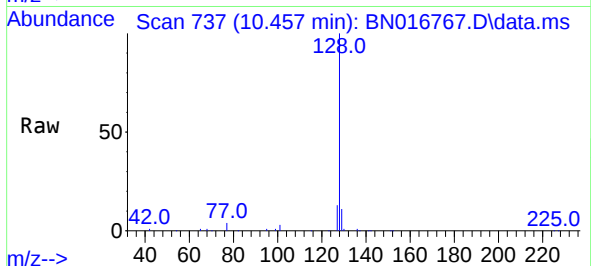


Tgt Ion:	82	Resp:	26109
Ion	Ratio	Lower	Upper
82	100		
128	50.2	33.8	50.6
54	43.6	38.5	57.7

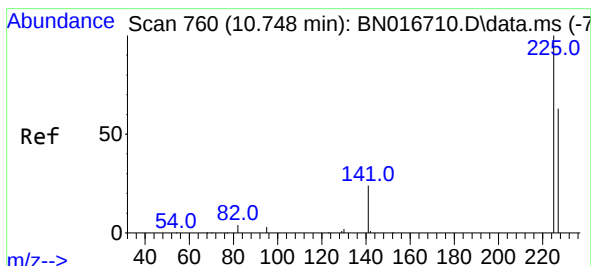
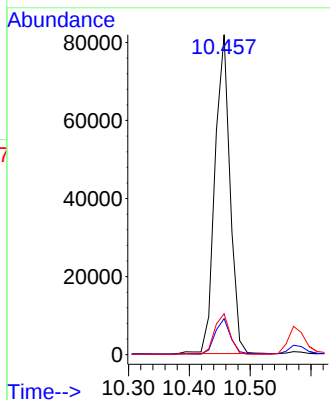
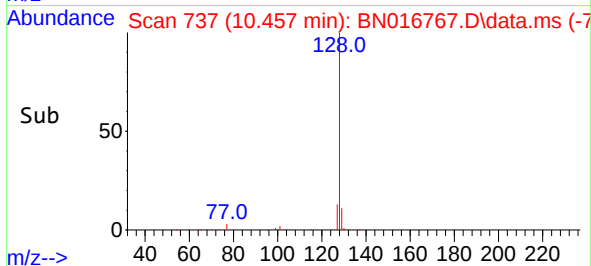




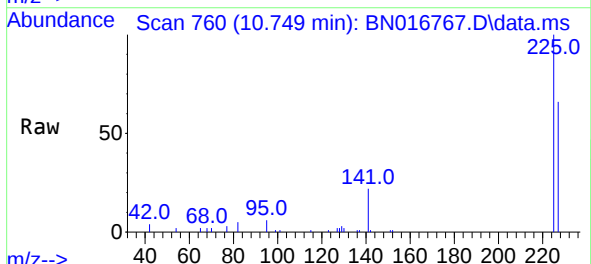
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Naphthalene
Concen: 0.43 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54



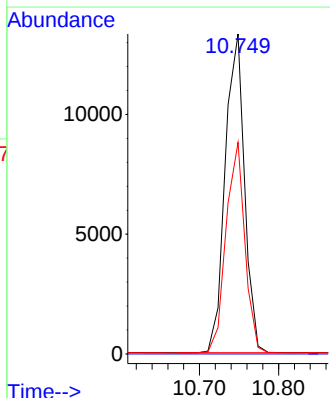
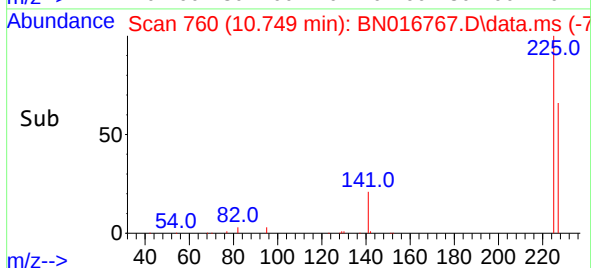
Tgt Ion:128 Resp: 140448
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 12.8 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.37 ng
RT: 10.749 min Scan# 760
Delta R.T. 0.000 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54



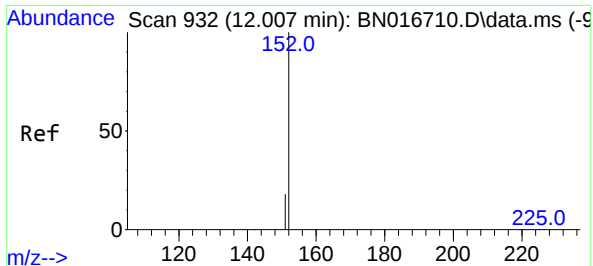
Tgt Ion:225 Resp: 22628
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.1 76.7



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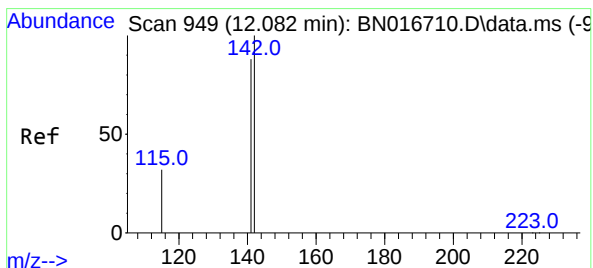
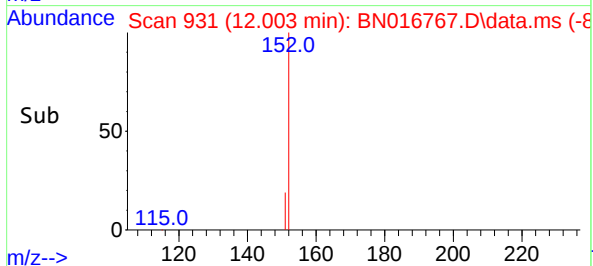
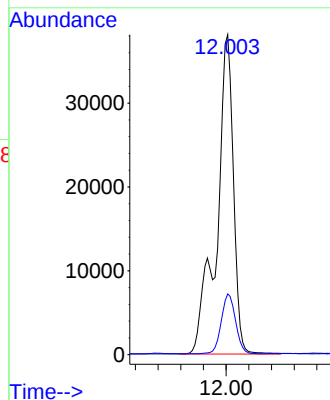
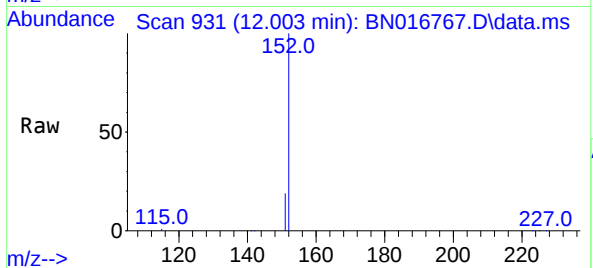
#11
2-Methylnaphthalene-d10
Concen: 0.44 ng m
RT: 12.003 min Scan# 931
Delta R.T. -0.004 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

Tgt Ion:152 Resp: 77788
Ion Ratio Lower Upper
152 100
151 16.1 16.2 24.4#

Instrument :
BNA_N
ClientSampleId :
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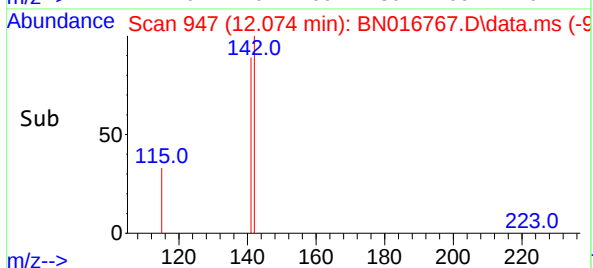
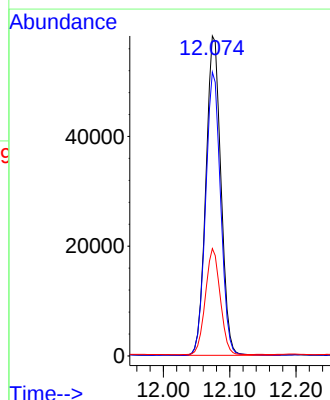
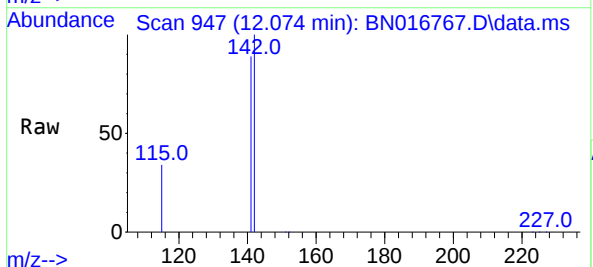
Manual Integrations
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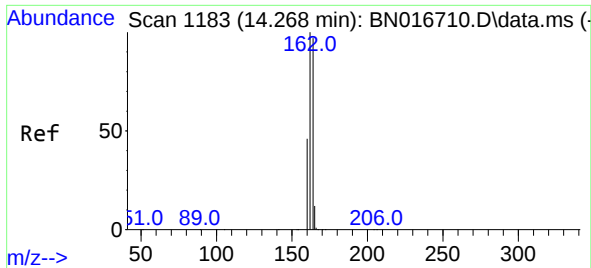
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#12
2-Methylnaphthalene
Concen: 0.44 ng
RT: 12.074 min Scan# 947
Delta R.T. -0.009 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

Tgt Ion:142 Resp: 91664
Ion Ratio Lower Upper
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141 88.7 70.6 106.0
115 33.5 26.1 39.1





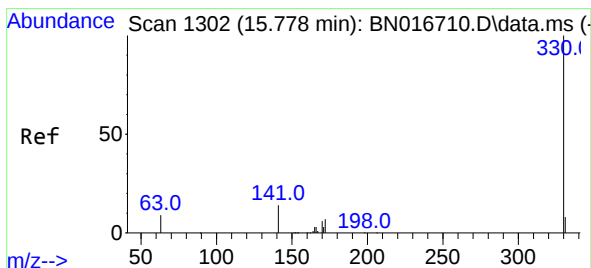
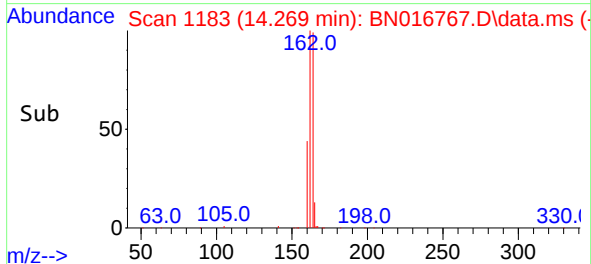
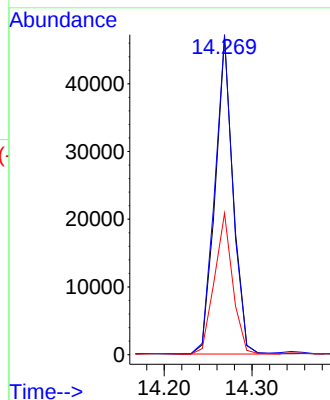
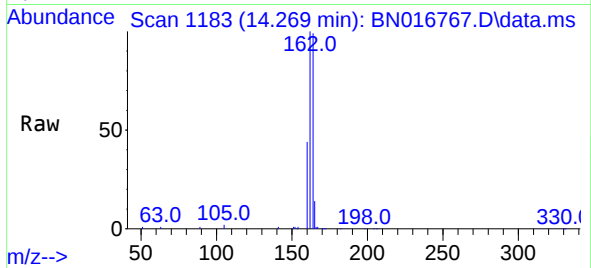
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Acenaphthene-d10
Concen: 0.40 ng
RT: 14.269 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

Tgt Ion:164 Resp: 66316
Ion Ratio Lower Upper
164 100
162 100.7 82.6 124.0
160 44.5 38.2 57.2

Instrument :
BNA_N
ClientSampleId :
S-831-J-SO-2-2.5-092721MSD

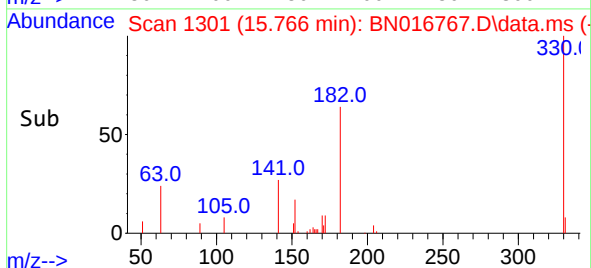
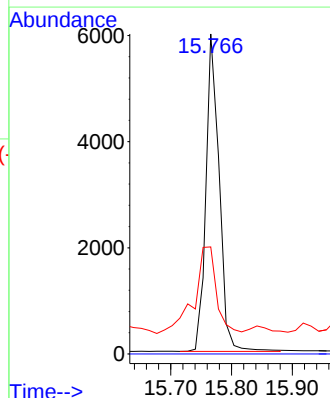
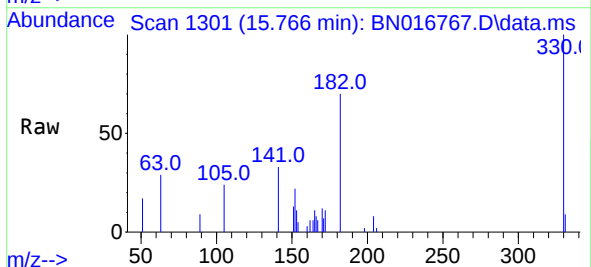
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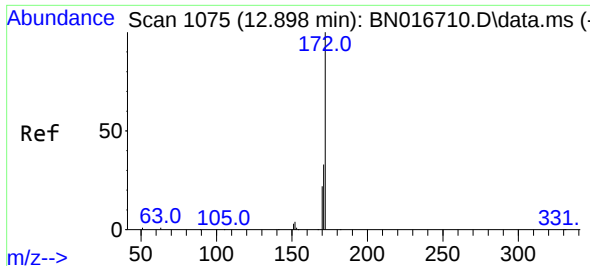
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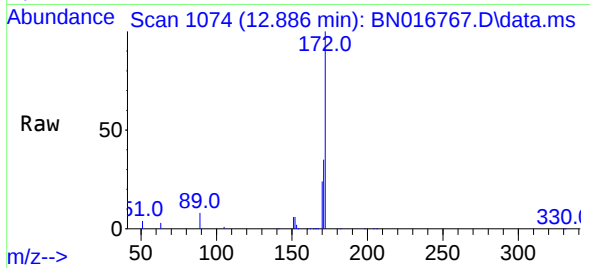
#14
2,4,6-Tribromophenol
Concen: 0.35 ng
RT: 15.766 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

Tgt Ion:330 Resp: 9102
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 41.9 24.2 36.2#

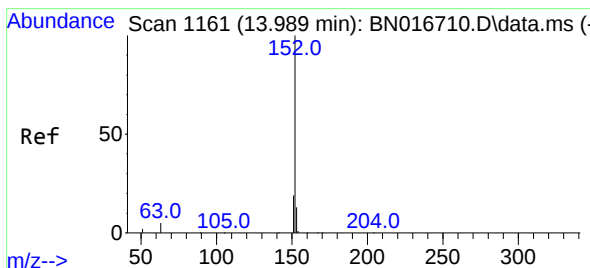
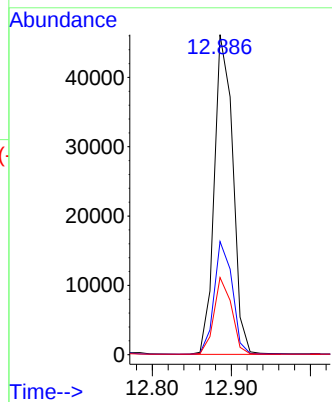
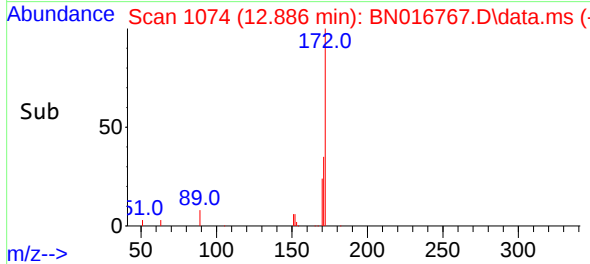




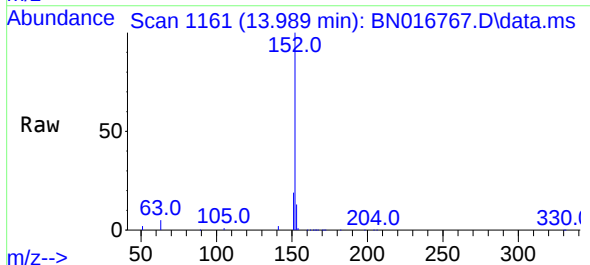
#15
2-Fluorobiphenyl
Concen: 0.28 ng
RT: 12.886 min Scan# 1074
Delta R.T. -0.012 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54



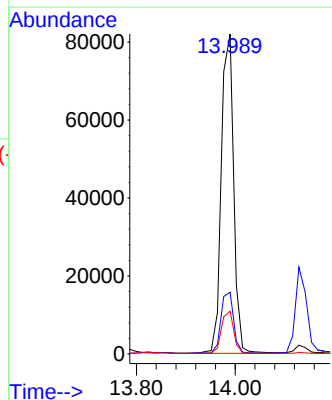
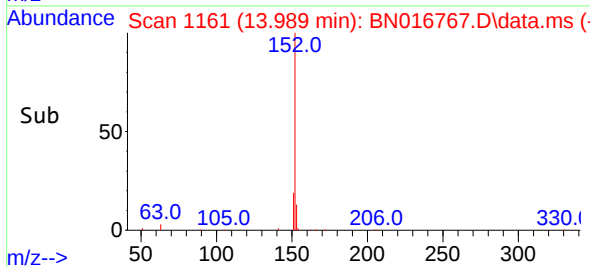
Tgt Ion:172 Resp: 75166
Ion Ratio Lower Upper
172 100
171 35.3 26.9 40.3
170 24.1 17.4 26.0



#16
Acenaphthylene
Concen: 0.49 ng
RT: 13.989 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54



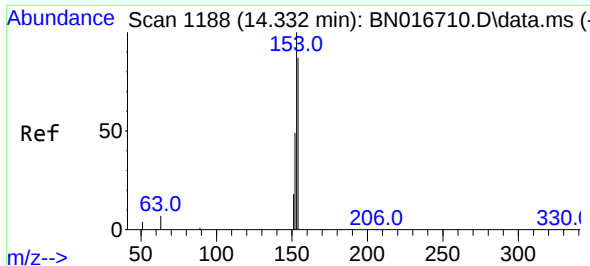
Tgt Ion:152 Resp: 142083
Ion Ratio Lower Upper
152 100
151 19.6 15.5 23.3
153 13.0 10.4 15.6



Instrument :
BNA_N
ClientSampleId :
S-831-J-SO-2-2.5-092721MSD

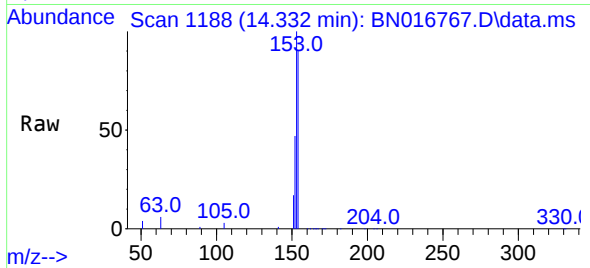
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#17
Acenaphthene
Concen: 0.43 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

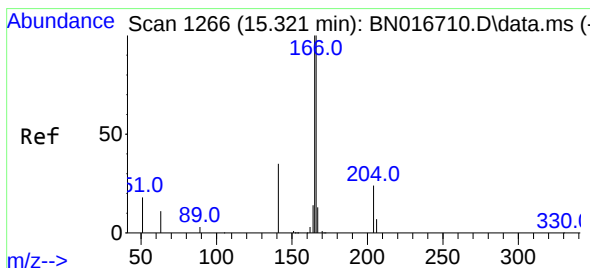
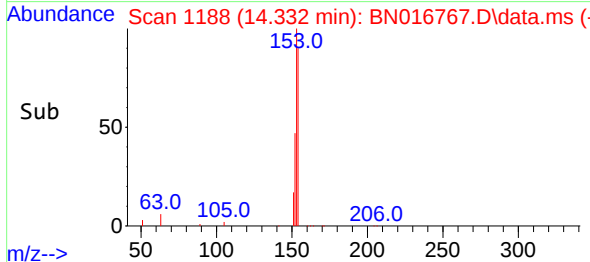
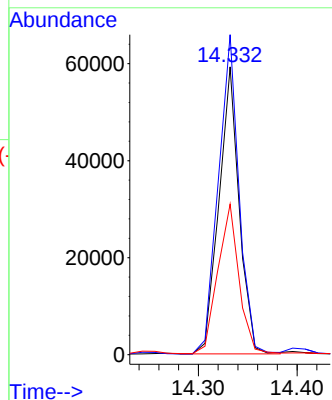
Instrument :
BNA_N
ClientSampleId :
S-831-J-SO-2-2.5-092721MSD



Tgt Ion:154 Resp: 84132
Ion Ratio Lower Upper
154 100
153 113.5 90.1 135.1
152 54.5 43.6 65.4

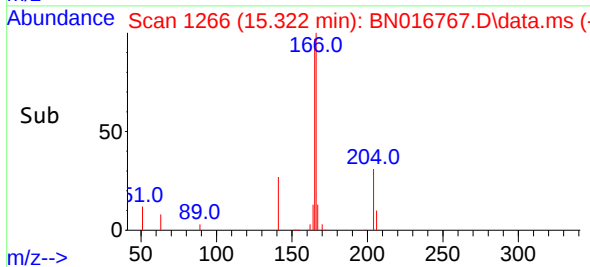
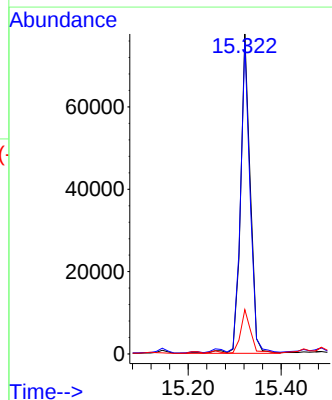
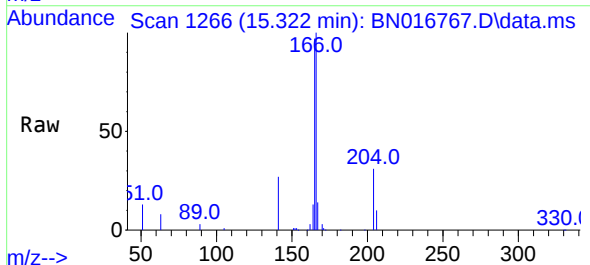
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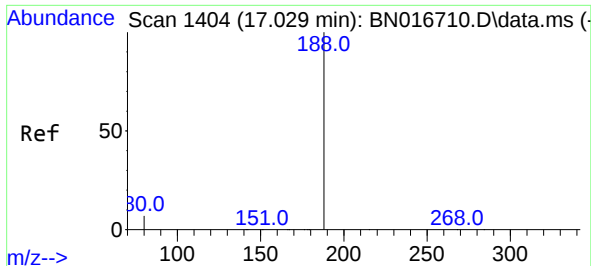
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#18
Fluorene
Concen: 0.48 ng
RT: 15.322 min Scan# 1266
Delta R.T. 0.001 min
Lab File: BN016767.D
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Tgt Ion:166 Resp: 111510
Ion Ratio Lower Upper
166 100
165 95.4 78.1 117.1
167 14.2 10.7 16.1





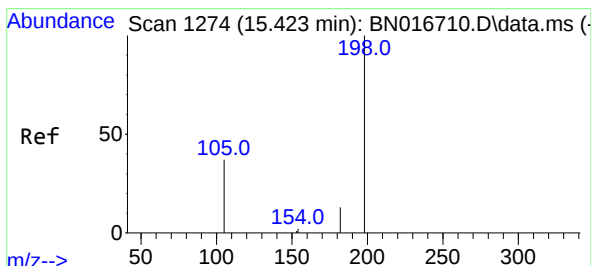
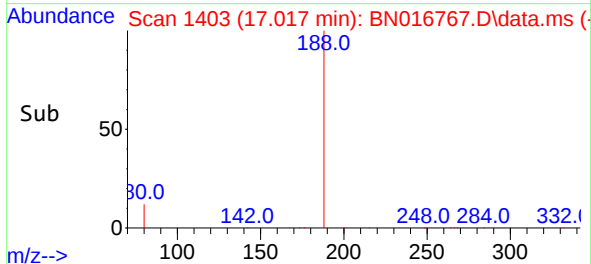
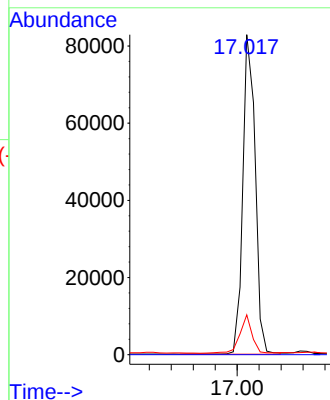
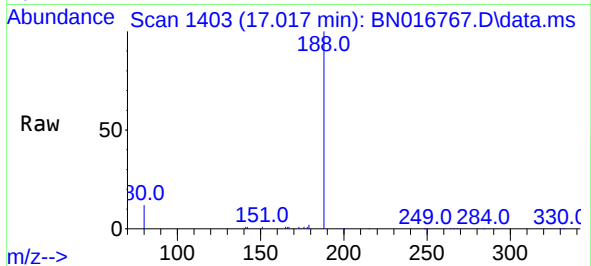
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.017 min Scan# 1403
Delta R.T. -0.012 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

Tgt Ion:188 Resp: 128966
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.5 5.8 8.8#

Instrument :
BNA_N
ClientSampleId :
S-831-J-SO-2-2.5-092721MSD

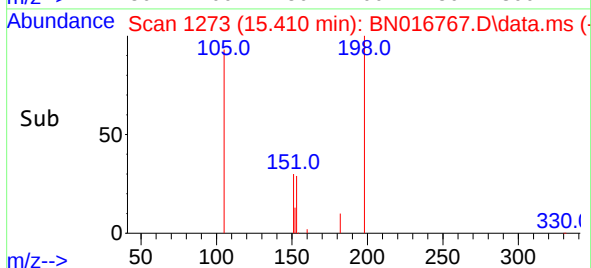
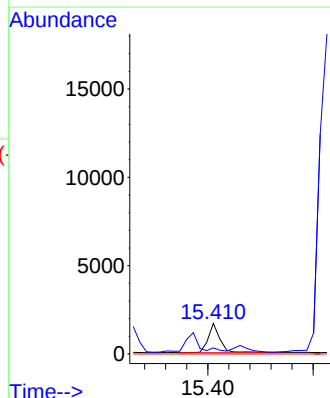
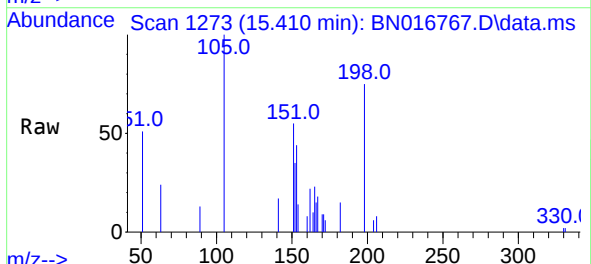
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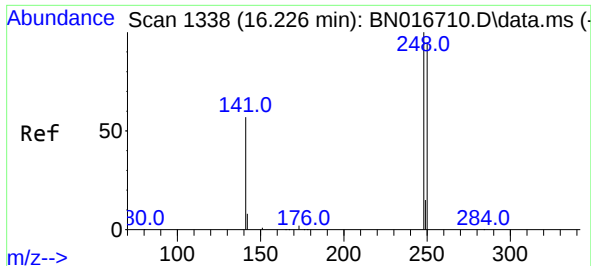
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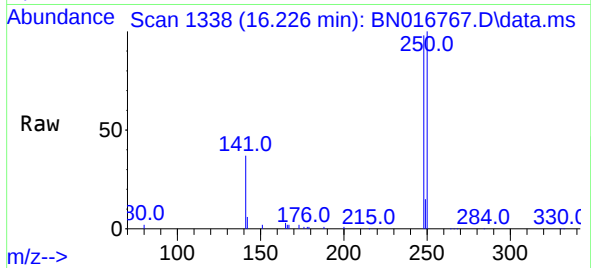
#20
4,6-Dinitro-2-methylphenol
Concen: 0.50 ng
RT: 15.410 min Scan# 1273
Delta R.T. -0.013 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

Tgt Ion:198 Resp: 2583
Ion Ratio Lower Upper
198 100
182 19.8 26.2 39.2#
77 0.0 0.0 0.0

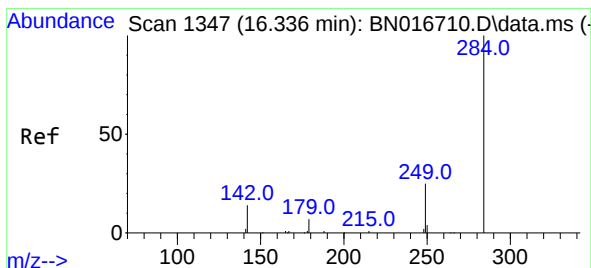
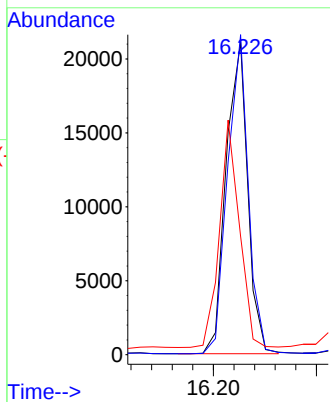
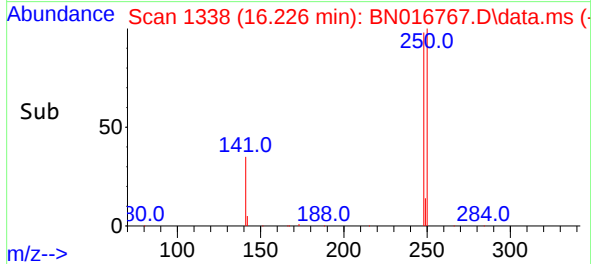




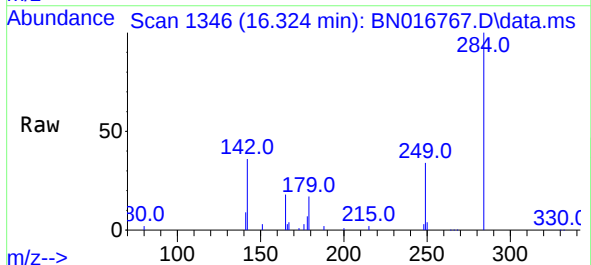
#21
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.226 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54



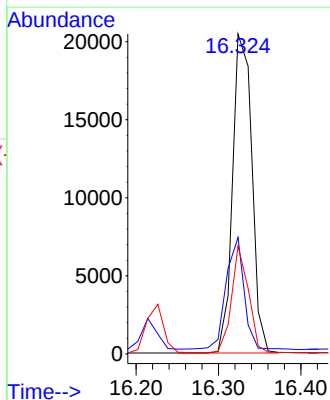
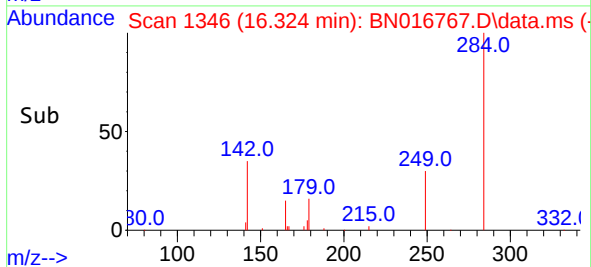
Tgt Ion:248 Resp: 30804
Ion Ratio Lower Upper
248 100
250 102.5 76.2 114.4
141 37.9 45.6 68.4#



#22
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.324 min Scan# 1346
Delta R.T. -0.012 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54



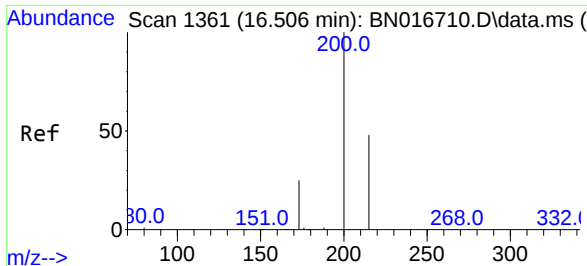
Tgt Ion:284 Resp: 33174
Ion Ratio Lower Upper
284 100
142 32.4 25.8 38.6
249 29.2 23.3 34.9



Instrument :
BNA_N
ClientSampleId :
S-831-J-SO-2-2.5-092721MSD

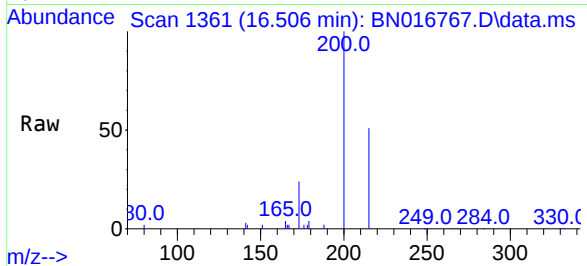
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#23
Atrazine
Concen: 0.44 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

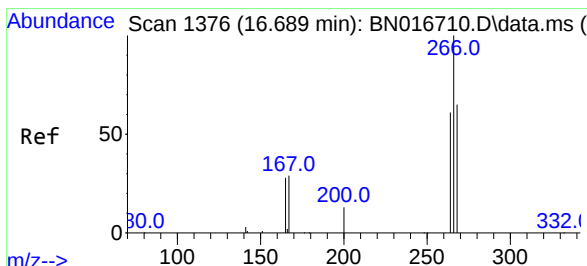
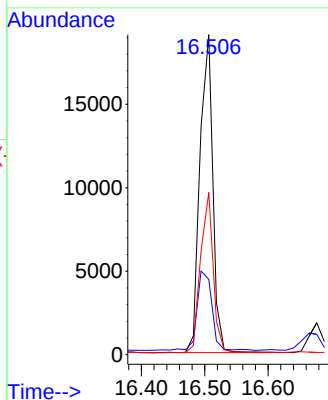
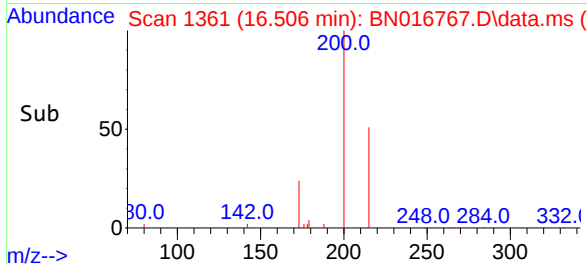
Instrument :
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ClientSampleId :
S-831-J-SO-2-2.5-092721MSD



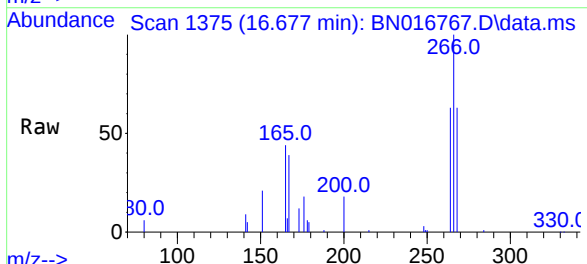
Tgt Ion:200 Resp: 27069
Ion Ratio Lower Upper
200 100
173 23.6 20.1 30.1
215 50.7 38.8 58.2

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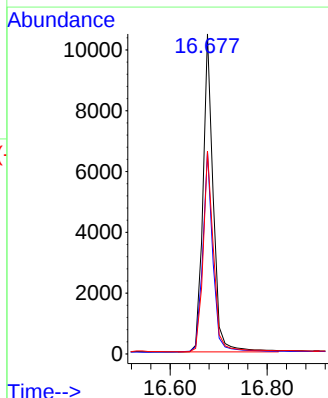
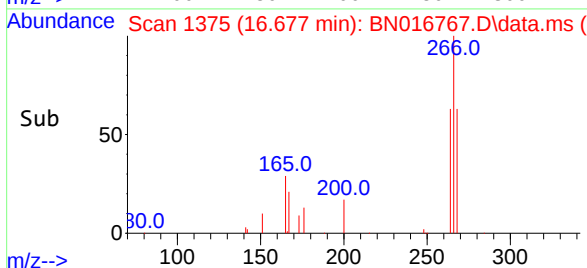
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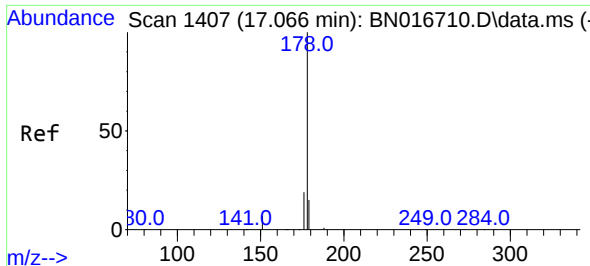


#24
Pentachlorophenol
Concen: 0.70 ng
RT: 16.677 min Scan# 1375
Delta R.T. -0.012 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54



Tgt Ion:266 Resp: 15500
Ion Ratio Lower Upper
266 100
264 62.8 49.3 73.9
268 63.8 51.8 77.8





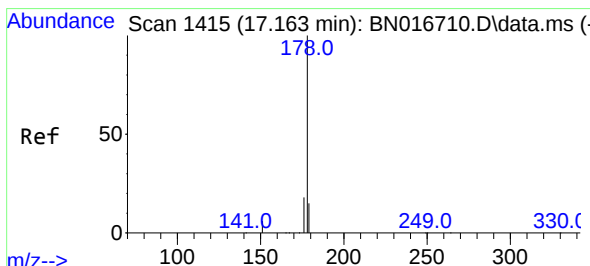
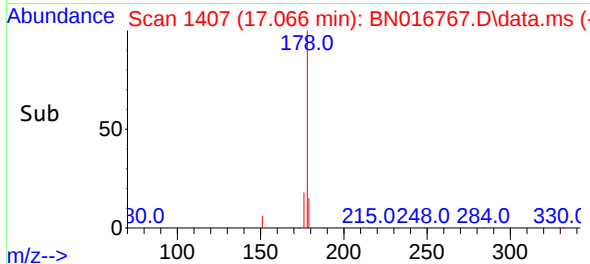
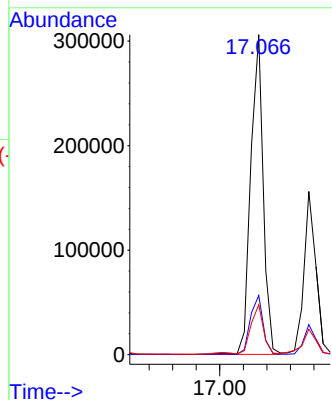
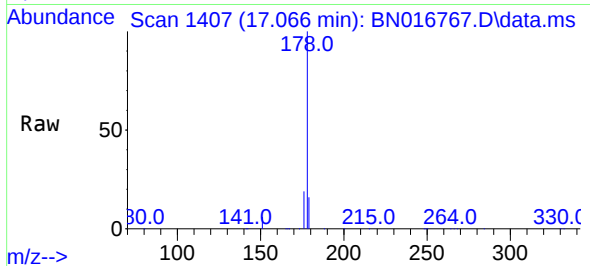
#25
Phenanthrene
Concen: 1.19 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

Tgt Ion:178 Resp: 451448
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 14.9 12.4 18.6

Instrument :
BNA_N
ClientSampleId :
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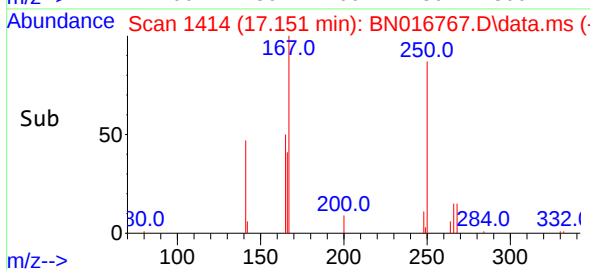
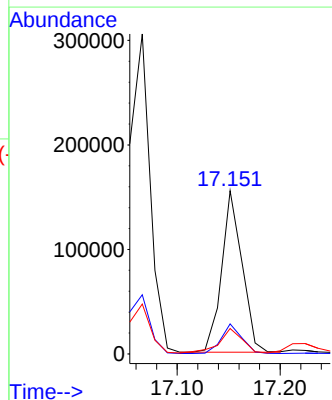
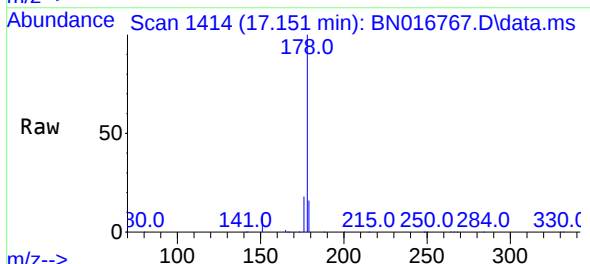
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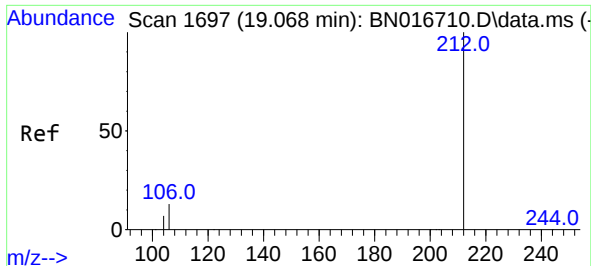
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#26
Anthracene
Concen: 0.63 ng
RT: 17.151 min Scan# 1414
Delta R.T. -0.012 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

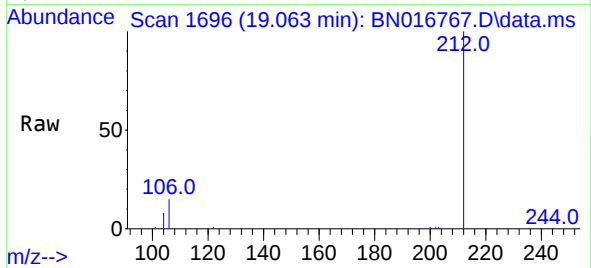
Tgt Ion:178 Resp: 212584
Ion Ratio Lower Upper
178 100
176 18.3 14.5 21.7
179 16.9 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.33 ng
RT: 19.063 min Scan# 1696
Delta R.T. -0.005 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

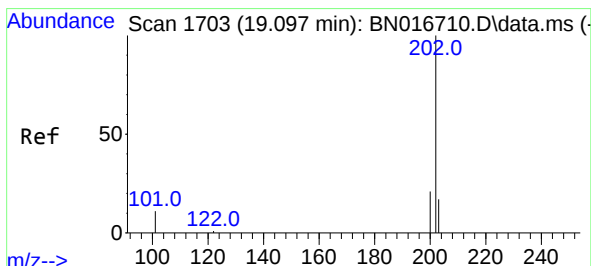
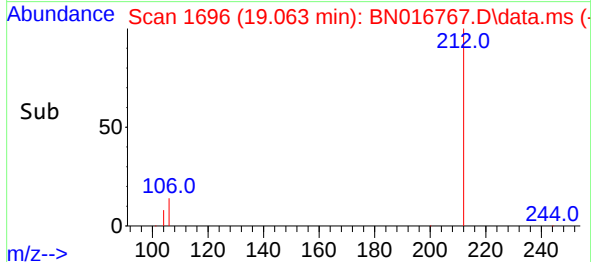
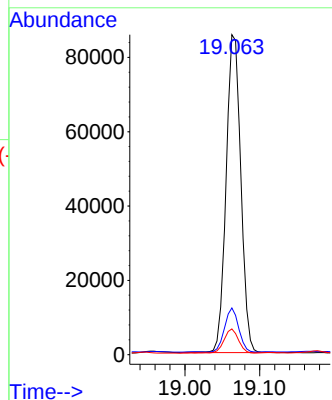
Instrument :
BNA_N
ClientSampleId :
S-831-J-SO-2-2.5-092721MSD



Tgt Ion:212 Resp: 116937
Ion Ratio Lower Upper
212 100
106 13.2 10.6 16.0
104 7.5 5.8 8.8

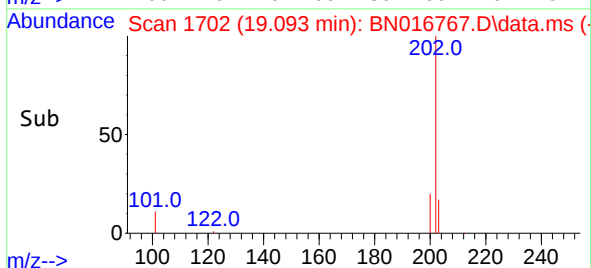
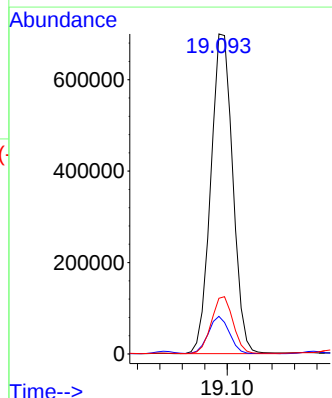
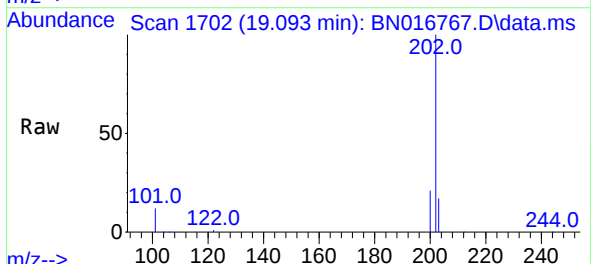
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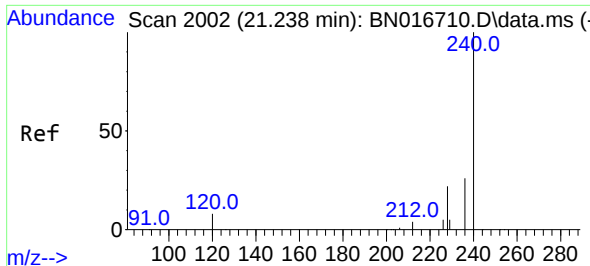
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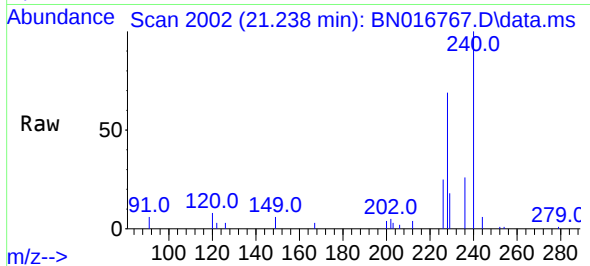
#28
Fluoranthene
Concen: 2.26 ng
RT: 19.093 min Scan# 1702
Delta R.T. -0.005 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

Tgt Ion:202 Resp: 951610
Ion Ratio Lower Upper
202 100
101 11.1 8.9 13.3
203 17.6 13.8 20.8

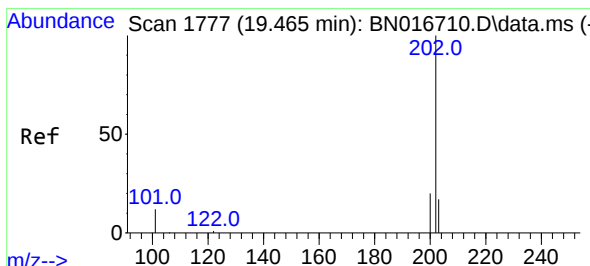
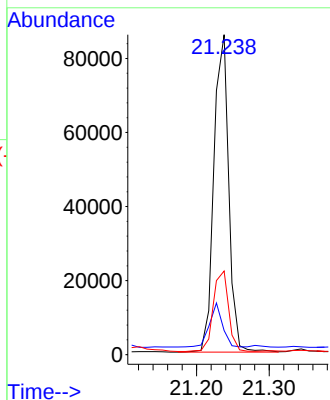
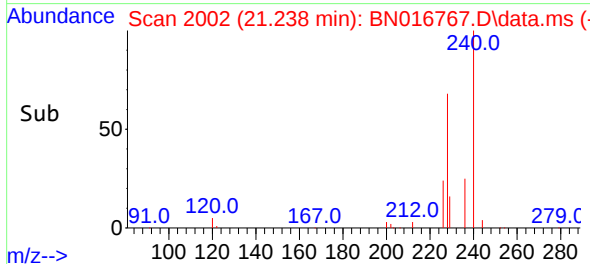




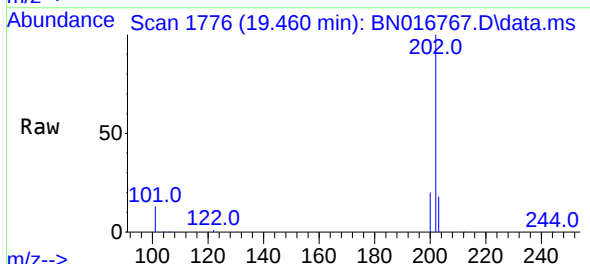
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54



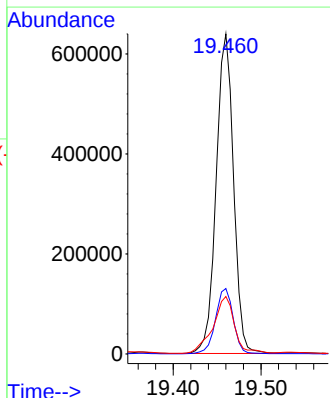
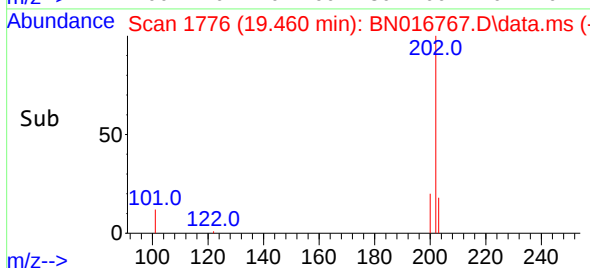
Tgt Ion:240 Resp: 121673
Ion Ratio Lower Upper
240 100
120 7.6 6.6 10.0
236 26.1 20.7 31.1



#30
Pyrene
Concen: 2.20 ng
RT: 19.460 min Scan# 1776
Delta R.T. -0.005 min
Lab File: BN016767.D
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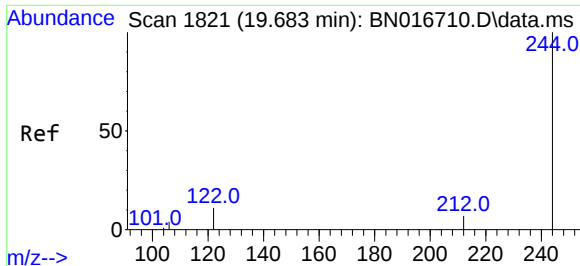
Tgt Ion:202 Resp: 878876
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 21.9 13.9 20.9#



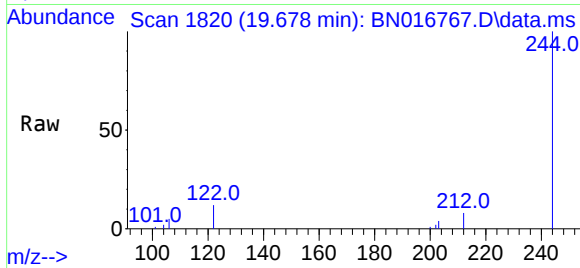
Instrument :
BNA_N
ClientSampleId :
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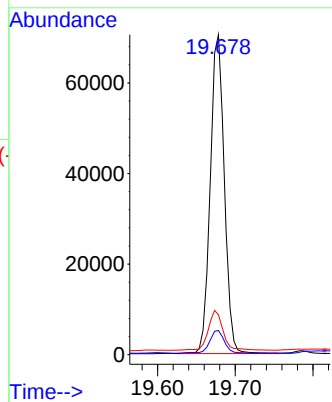
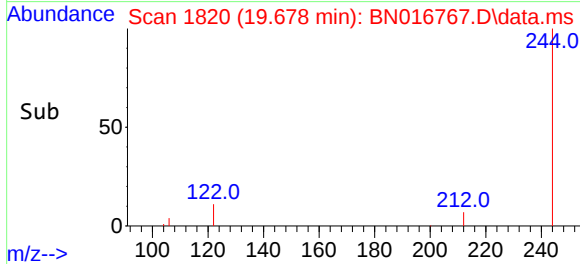
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#31
Terphenyl-d14
Concen: 0.33 ng
RT: 19.678 min Scan# 1820
Delta R.T. -0.005 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54



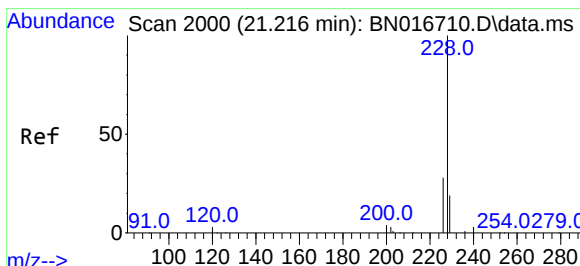
Tgt Ion:244 Resp: 88551
Ion Ratio Lower Upper
244 100
212 7.6 5.8 8.6
122 12.4 8.9 13.3



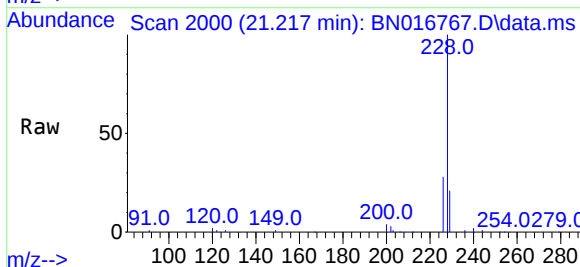
Instrument :
BNA_N
ClientSampleId :
S-831-J-SO-2-2.5-092721MSD

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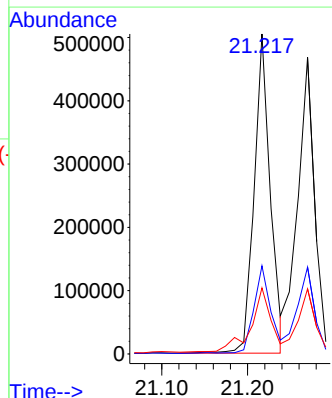
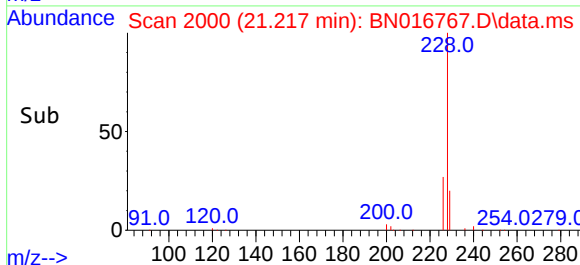
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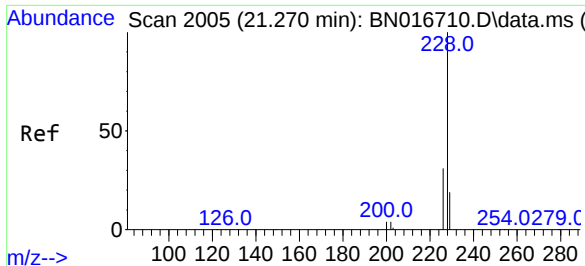


#32
Benzo(a)anthracene
Concen: 1.75 ng
RT: 21.217 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54



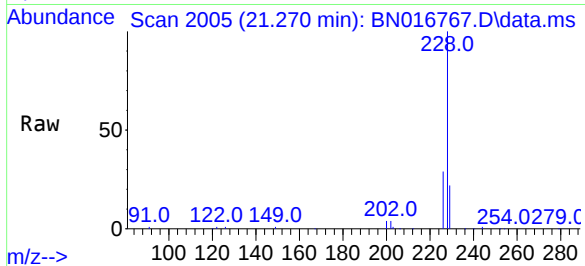
Tgt Ion:228 Resp: 660136
Ion Ratio Lower Upper
228 100
226 27.5 22.3 33.5
229 20.7 15.4 23.0





#33
Chrysene
Concen: 1.68 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

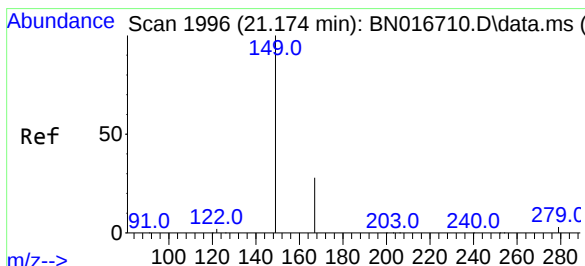
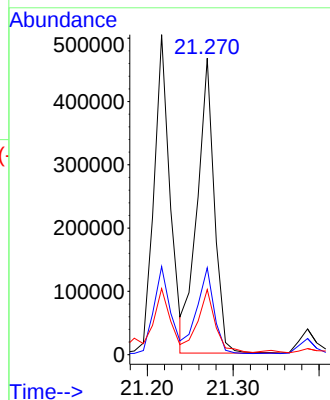
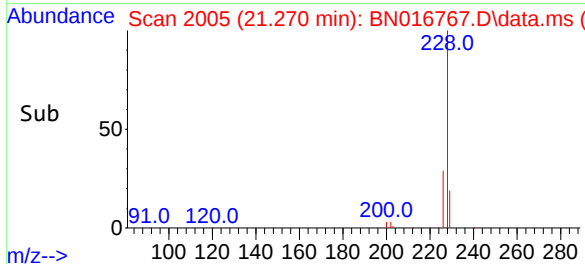
Instrument :
BNA_N
ClientSampleId :
S-831-J-SO-2-2.5-092721MSD



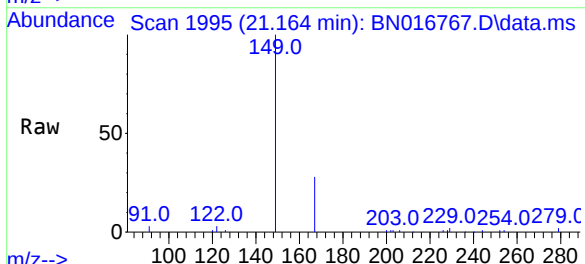
Tgt Ion:228 Resp: 641694
Ion Ratio Lower Upper
228 100
226 29.3 24.2 36.4
229 21.9 15.4 23.0

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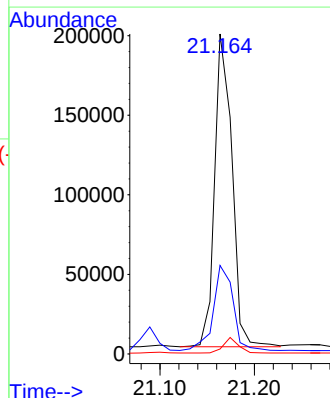
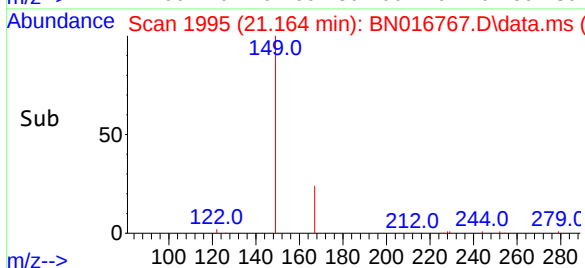
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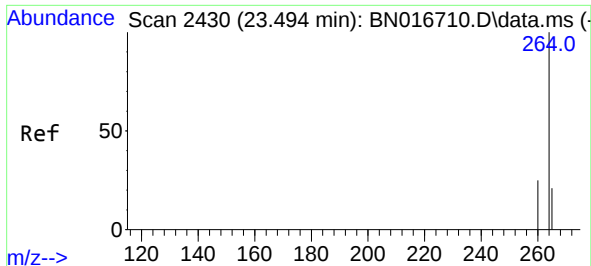


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.09 ng
RT: 21.164 min Scan# 1995
Delta R.T. -0.010 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

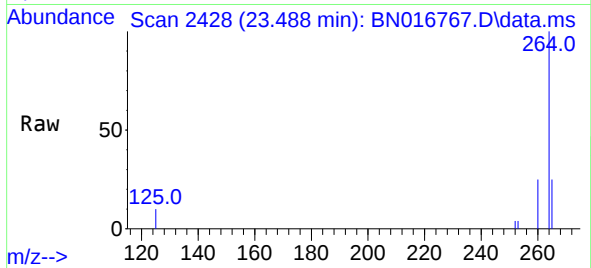


Tgt Ion:149 Resp: 249984
Ion Ratio Lower Upper
149 100
167 30.9 22.2 33.4
279 4.3 3.4 5.2

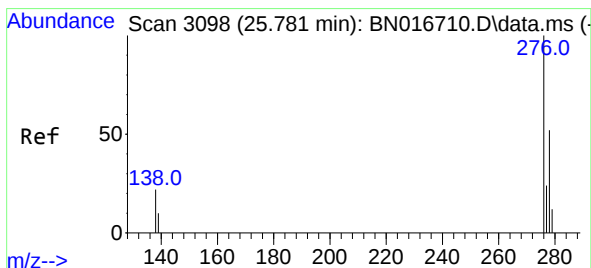
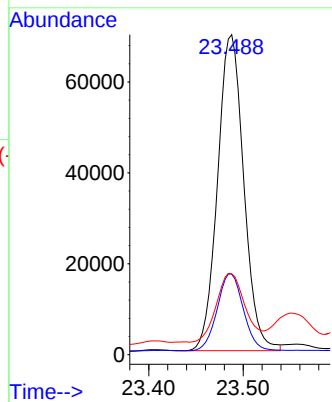
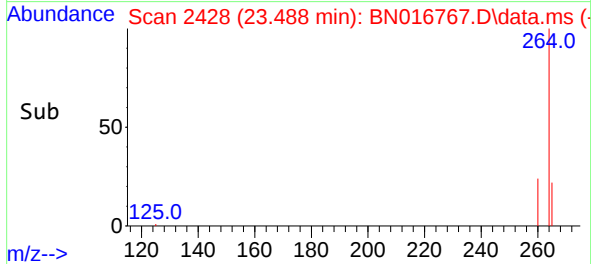




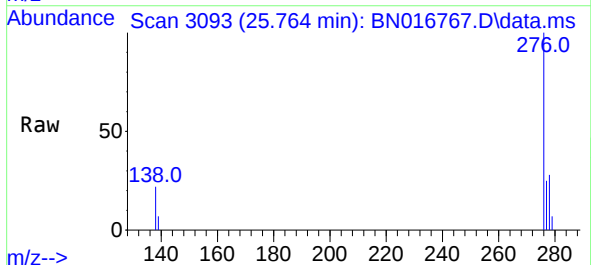
#35
Perylene-d12
Concen: 0.40 ng
RT: 23.488 min Scan# 2428
Delta R.T. -0.007 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54



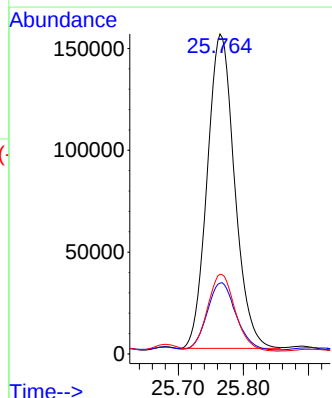
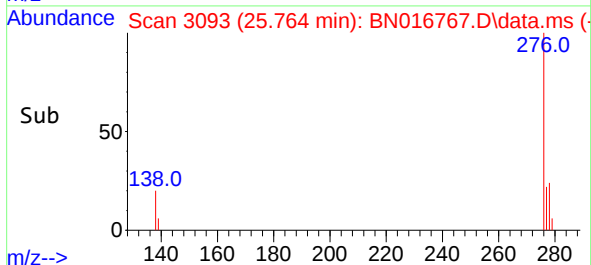
Tgt Ion:264 Resp: 134150
Ion Ratio Lower Upper
264 100
260 25.2 19.8 29.6
265 25.2 20.3 30.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.06 ng
RT: 25.764 min Scan# 3093
Delta R.T. -0.017 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54



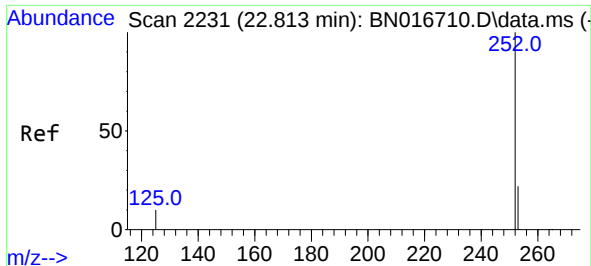
Tgt Ion:276 Resp: 450818
Ion Ratio Lower Upper
276 100
138 22.4 19.2 28.8
277 24.8 20.0 30.0



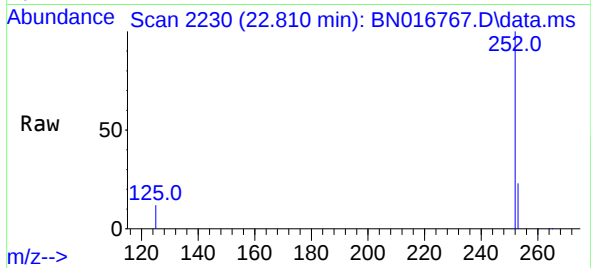
Instrument :
BNA_N
ClientSampleId :
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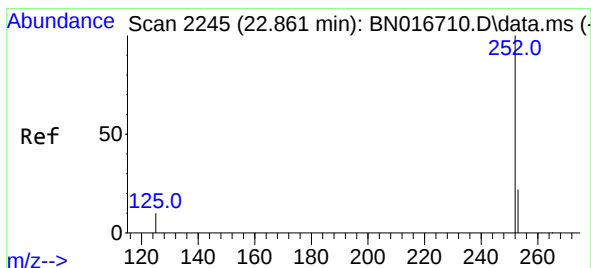
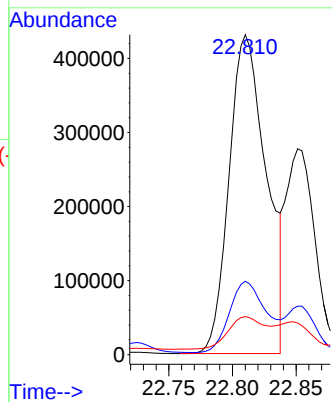
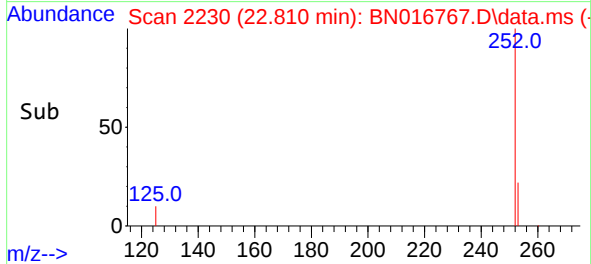
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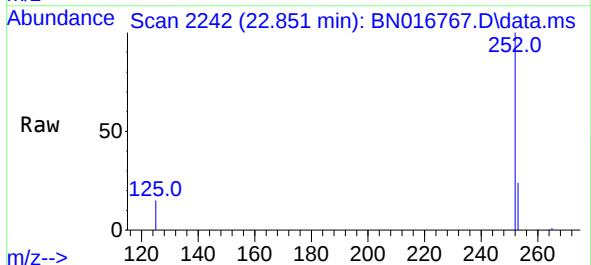
#37
Benzo(b)fluoranthene
Concen: 2.02 ng
RT: 22.810 min Scan# 2230
Delta R.T. -0.003 min
Lab File: BN016767.D
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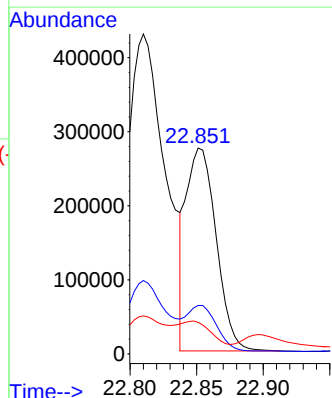
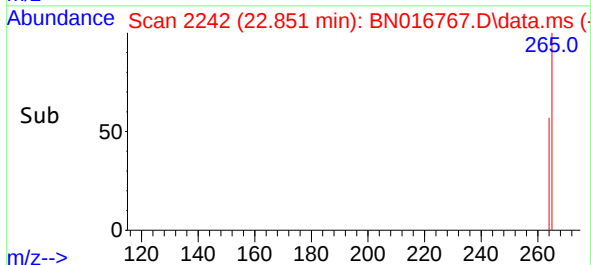
Tgt Ion:252 Resp: 875182
Ion Ratio Lower Upper
252 100
253 23.0 17.8 26.8
125 11.9 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 1.03 ng
RT: 22.851 min Scan# 2242
Delta R.T. -0.010 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54



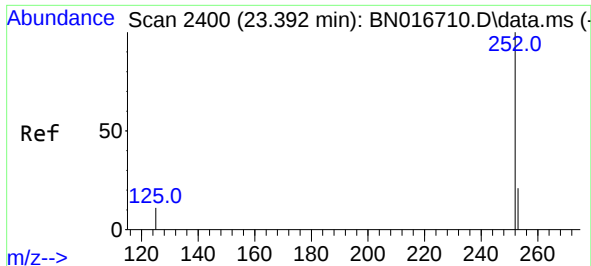
Tgt Ion:252 Resp: 427442
Ion Ratio Lower Upper
252 100
253 23.6 17.8 26.8
125 15.4 8.5 12.7#



Instrument :
BNA_N
ClientSampleId :
S-831-J-SO-2-2.5-092721MSD

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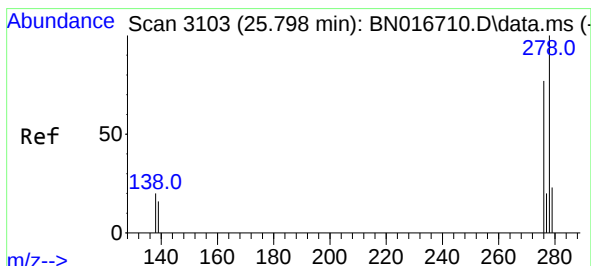
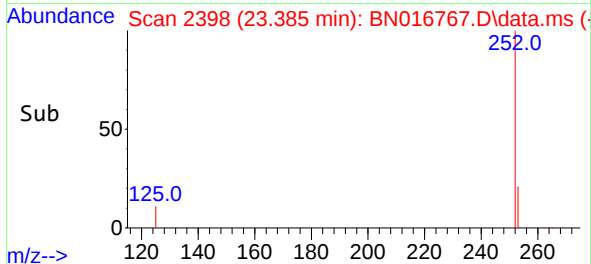
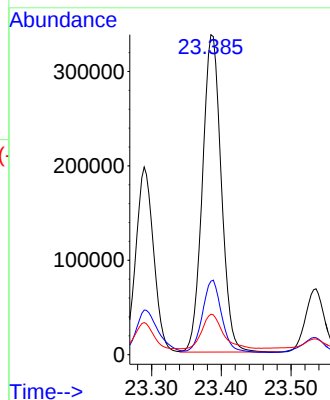
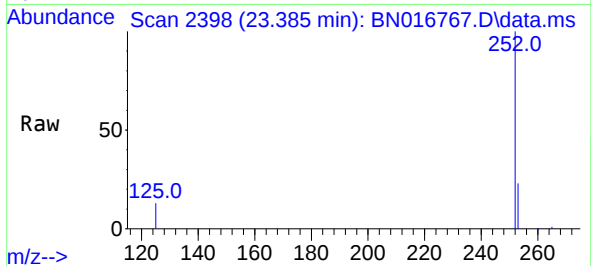
#39
Benzo(a)pyrene
Concen: 1.62 ng
RT: 23.385 min Scan# 2398
Delta R.T. -0.007 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

Tgt Ion:252 Resp: 630116
Ion Ratio Lower Upper
252 100
253 22.9 17.9 26.9
125 12.6 9.4 14.2

Instrument :
BNA_N
ClientSampleId :
S-831-J-SO-2-2.5-092721MSD

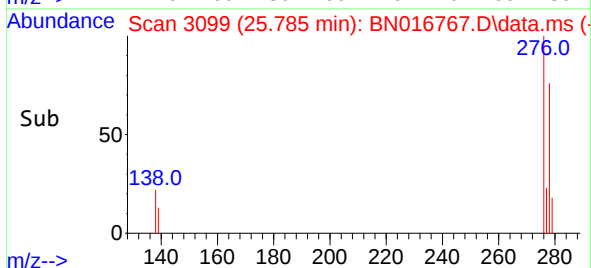
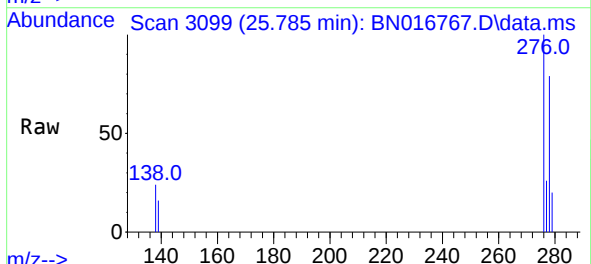
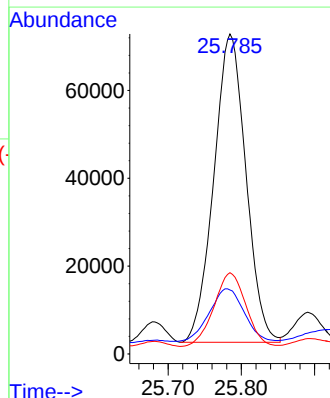
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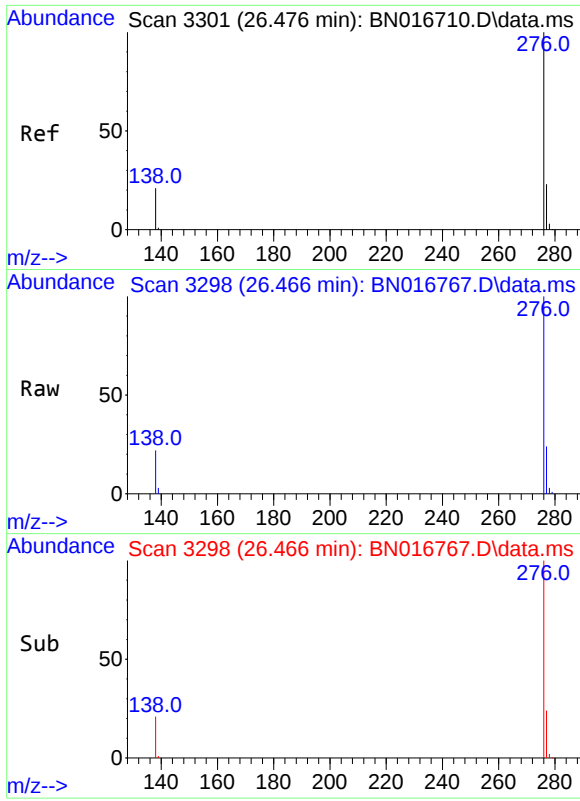
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#40
Dibenzo(a,h)anthracene
Concen: 0.63 ng
RT: 25.785 min Scan# 3099
Delta R.T. -0.013 min
Lab File: BN016767.D
Acq: 06 Oct 2021 06:54

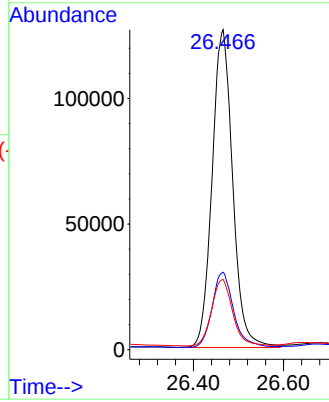
Tgt Ion:278 Resp: 213734
Ion Ratio Lower Upper
278 100
139 20.0 13.1 19.7#
279 25.4 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 1.06 ng
RT: 26.466 min Scan# 3298
Delta R.T. -0.010 min
Lab File: BN016767.D
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Tgt Ion:	276	Resp:	400985
Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.0	28.4
138	21.9	17.0	25.6



Instrument :
BNA_N
ClientSampleId :
S-831-J-SO-2-2.5-092721MSD

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