

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052821\
 Data File : BN014806.D
 Acq On : 28 May 2021 16:29
 Operator : CG/JU
 Sample : PB136377BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB136377BS

Manual Integrations
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 6/1/2021 9:16:31 AM

Quant Time: May 28 16:58:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN052621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 01:39:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	631	0.40	ng	0.00
7) Naphthalene-d8	10.492	136	2148	0.40	ng	-0.01
13) Acenaphthene-d10	14.359	164	1528	0.40	ng	0.00
19) Phenanthrene-d10	17.116	188	3474	0.40	ng	0.00
29) Chrysene-d12	21.311	240	4136	0.40	ng	#-0.01
35) Perylene-d12	23.579	264	4323	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.316	112	657	0.39	ng	0.00
5) Phenol-d6	6.895	99	827	0.36	ng	0.00
8) Nitrobenzene-d5	8.870	82	575	0.29	ng	0.00
11) 2-Methylnaphthalene-d10	12.097	152	1333	0.31	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	243	0.28	ng	0.00
15) 2-Fluorobiphenyl	12.976	172	1923	0.34	ng	-0.01
27) Fluoranthene-d10	19.151	212	3941	0.29	ng	0.00
31) Terphenyl-d14	19.756	244	3505	0.36	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.271	88	324	0.44	ng	93
3) n-Nitrosodimethylamine	3.649	42	20	0.27	ng	# 1
6) bis(2-Chloroethyl)ether	7.153	93	595	0.31	ng	97
9) Naphthalene	10.543	128	2125	0.34	ng	98
10) Hexachlorobutadiene	10.834	225	600	0.37	ng	# 99
12) 2-Methylnaphthalene	12.173	142	1401	0.31	ng	99
16) Acenaphthylene	14.080	152	1862	0.30	ng	98
17) Acenaphthene	14.422	154	1446	0.32	ng	100
18) Fluorene	15.412	166	1967	0.31	ng	96
20) 4,6-Dinitro-2-methylph...	15.513	198	62	0.23	ng	93
21) 4-Bromophenyl-phenylether	16.312	248	757	0.32	ng	93
22) Hexachlorobenzene	16.422	284	928	0.36	ng	99
23) Atrazine	16.580	200	421	0.27	ng	97
24) Pentachlorophenol	16.775	266	130	0.23	ng	88
25) Phenanthrene	17.152	178	3257	0.31	ng	99
26) Anthracene	17.250	178	2630	0.30	ng	98
28) Fluoranthene	19.186	202	4183	0.29	ng	100
30) Pyrene	19.548	202	4328	0.36	ng	99
32) Benzo(a)anthracene	21.300	228	3763	0.30	ng	100
33) Chrysene	21.353	228	5073	0.37	ng	100
34) Bis(2-ethylhexyl)phtha...	21.237	149	1026	0.29	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.858	276	5971	0.33	ng	98
37) Benzo(b)fluoranthene	22.898	252	5476m	0.35	ng	
38) Benzo(k)fluoranthene	22.939	252	5545	0.33	ng	98
39) Benzo(a)pyrene	23.480	252	4883	0.35	ng	# 69
40) Dibenzo(a,h)anthracene	25.876	278	4793	0.32	ng	98
41) Benzo(g,h,i)perylene	26.553	276	5520	0.35	ng	97

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

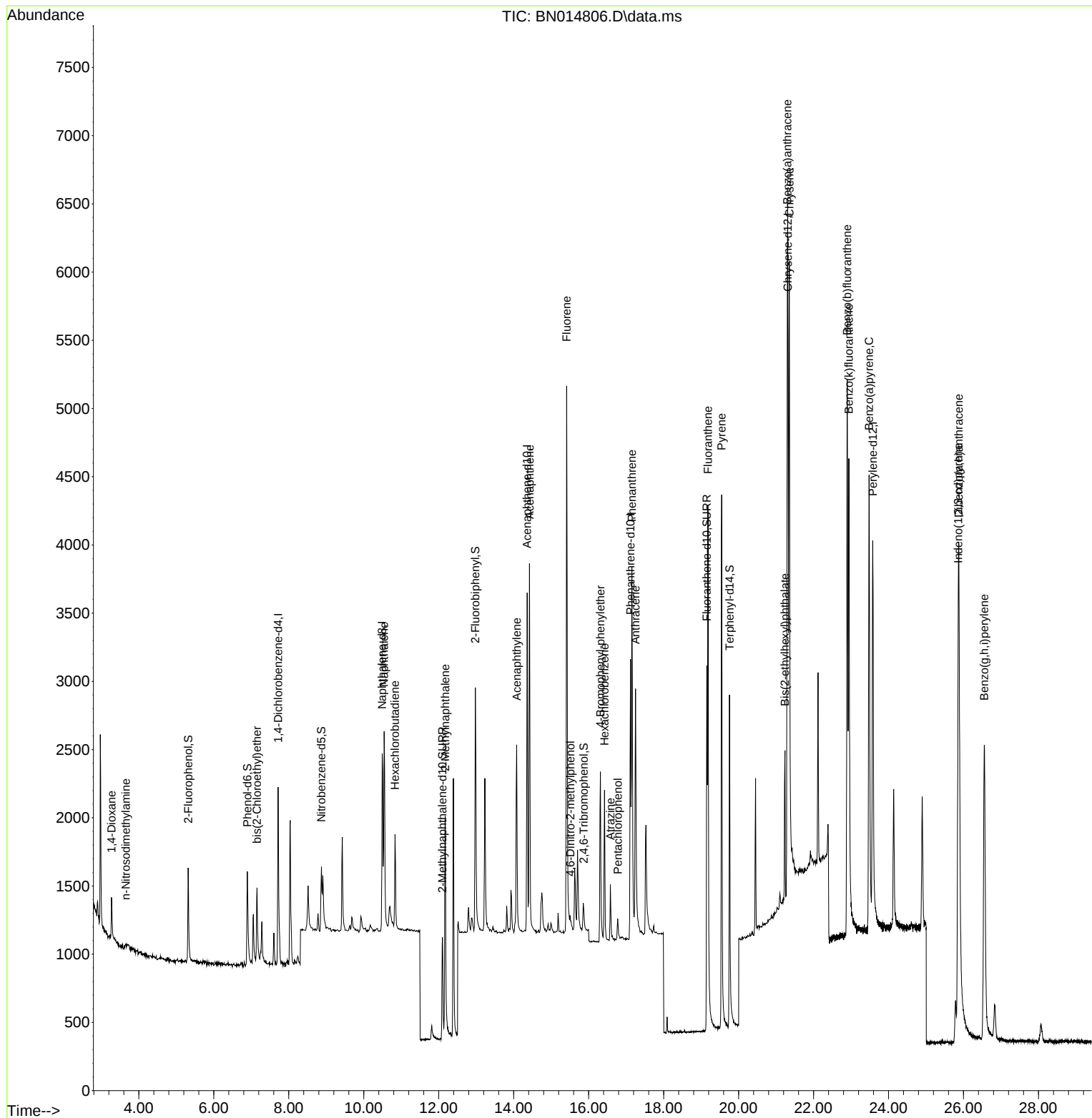
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Data File : BN014806.D
Acq On : 28 May 2021 16:29
Operator : CG/JU
Sample : PB136377BS
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ALS Vial : 7 Sample Multiplier: 1

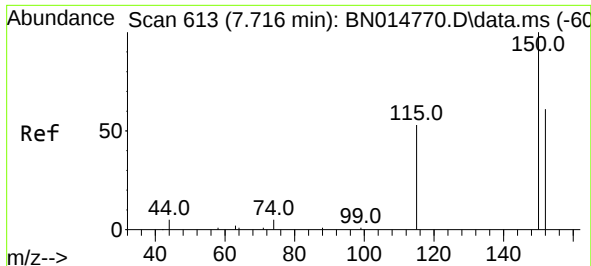
Instrument :
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ClientSampleId :
PB136377BS

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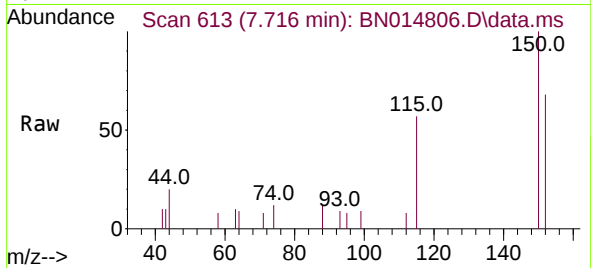
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN052621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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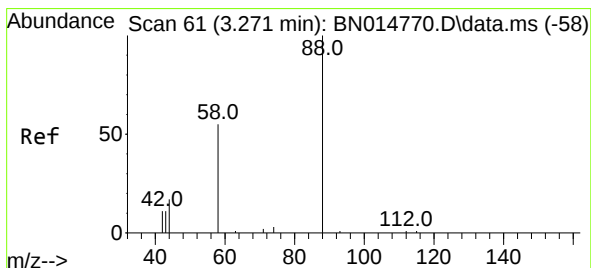
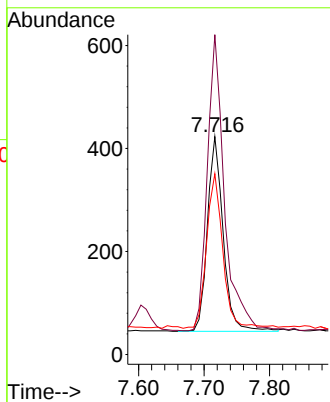
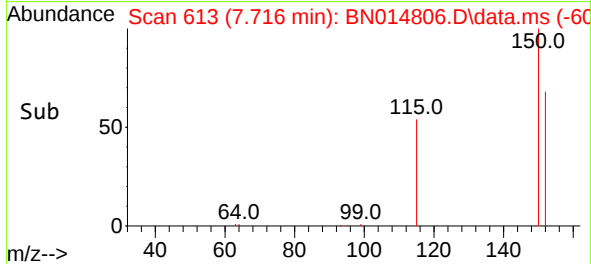




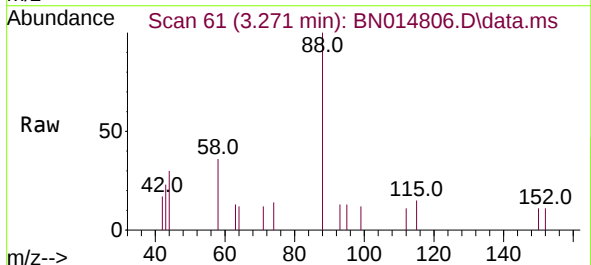
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.716 min Scan# 613
 Delta R.T. 0.000 min
 Lab File: BN014806.D
 Acq: 28 May 2021 16:29



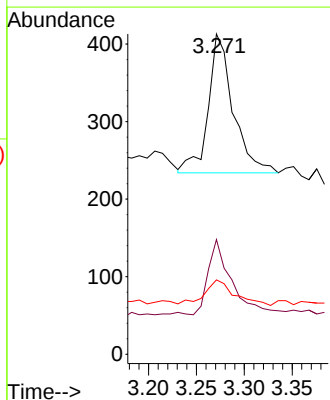
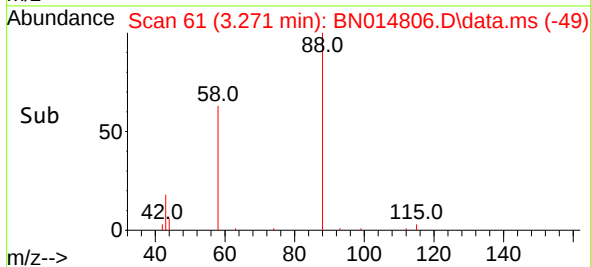
Tgt Ion: 152 Resp: 631
 Ion Ratio Lower Upper
 152 100
 150 146.8 123.4 185.2
 115 83.0 73.2 109.8



#2
 1,4-Dioxane
 Concen: 0.44 ng
 RT: 3.271 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN014806.D
 Acq: 28 May 2021 16:29



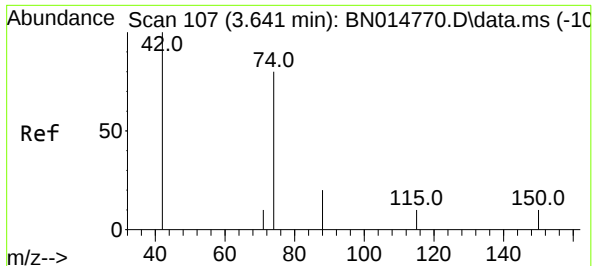
Tgt Ion: 88 Resp: 324
 Ion Ratio Lower Upper
 88 100
 58 51.9 44.7 67.1
 43 21.9 21.0 31.6



Instrument :
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 ClientSampled :
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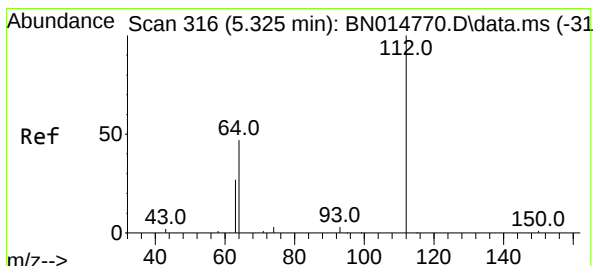
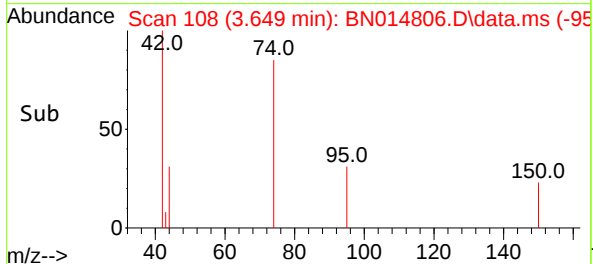
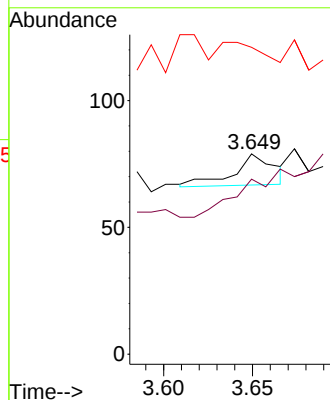
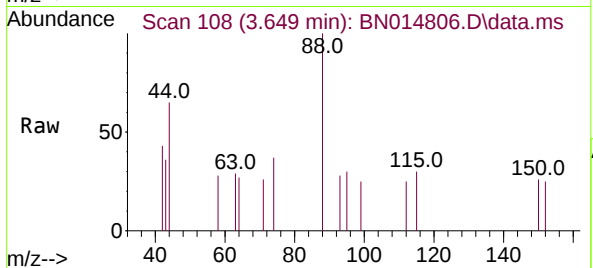
#3
n-Nitrosodimethylamine
Concen: 0.27 ng
RT: 3.649 min Scan# 108
Delta R.T. 0.008 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion:	42	Resp:	20
Ion	Ratio	Lower	Upper
42	100		
74	0.0	0.0	0.0
44	0.0	80.0	120.0#

Instrument :
BNA_N
ClientSampleId :
PB136377BS

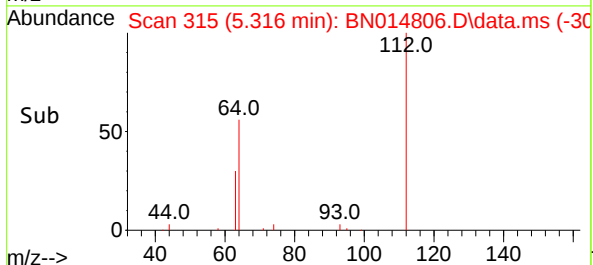
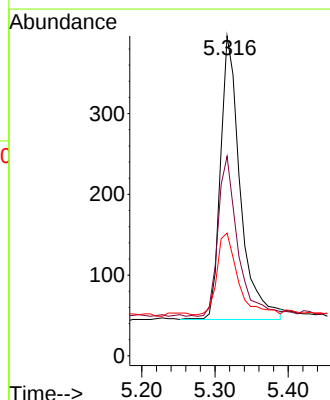
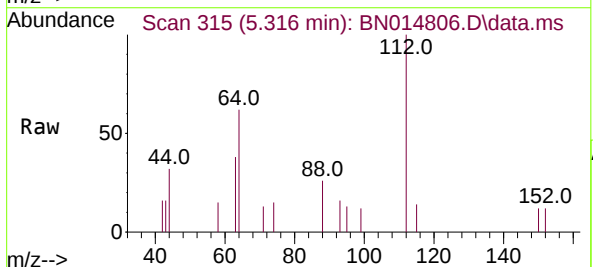
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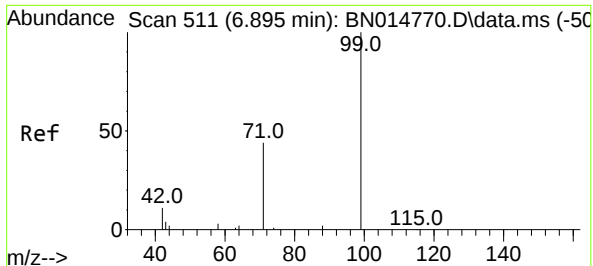
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#4
2-Fluorophenol
Concen: 0.39 ng
RT: 5.316 min Scan# 315
Delta R.T. -0.008 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion:	112	Resp:	657
Ion	Ratio	Lower	Upper
112	100		
64	56.2	43.6	65.4
63	30.0	25.0	37.6





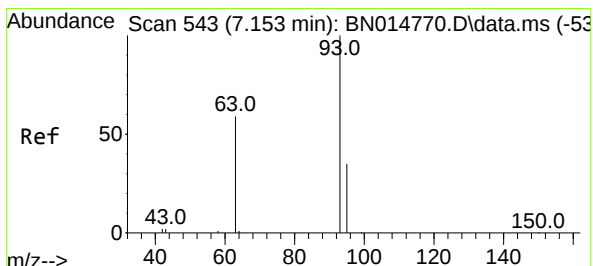
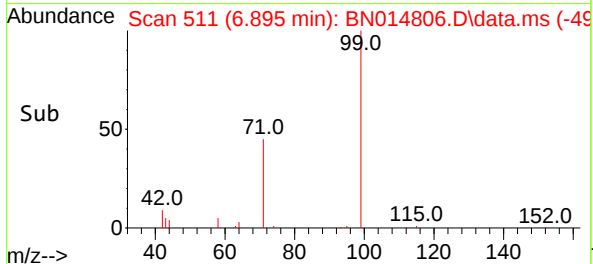
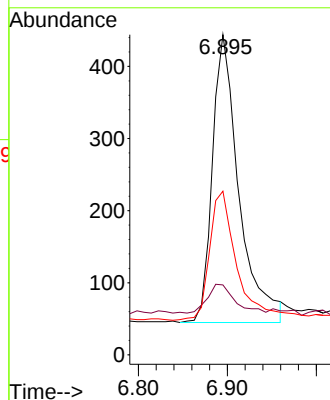
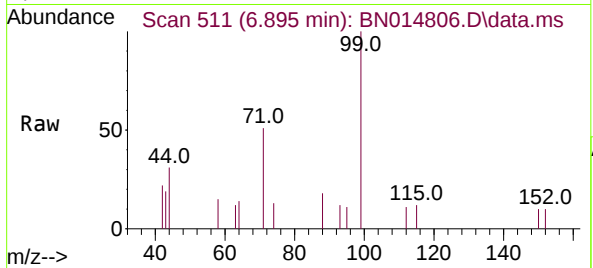
#5
Phenol-d6
Concen: 0.36 ng
RT: 6.895 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion: 99 Resp: 827
Ion Ratio Lower Upper
99 100
42 10.2 10.2 15.2#
71 45.5 32.4 48.6

Instrument :
BNA_N
ClientSampled :
PB136377BS

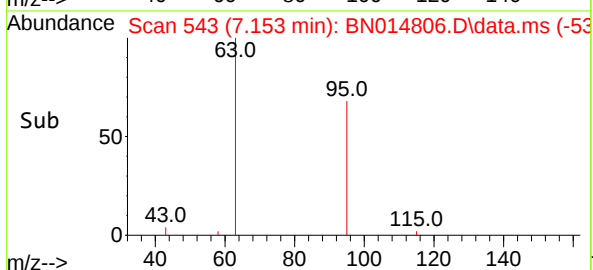
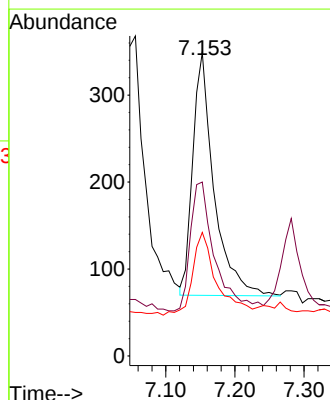
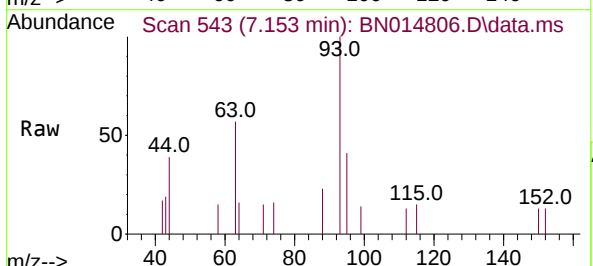
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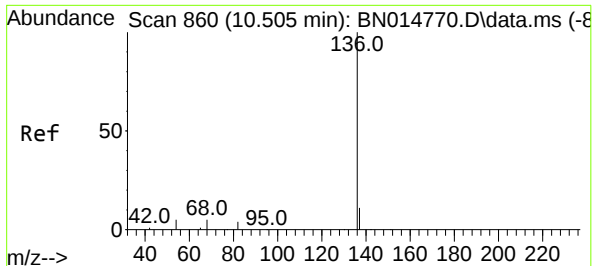
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#6
bis(2-Chloroethyl)ether
Concen: 0.31 ng
RT: 7.153 min Scan# 543
Delta R.T. 0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion: 93 Resp: 595
Ion Ratio Lower Upper
93 100
63 60.8 47.5 71.3
95 38.7 28.5 42.7





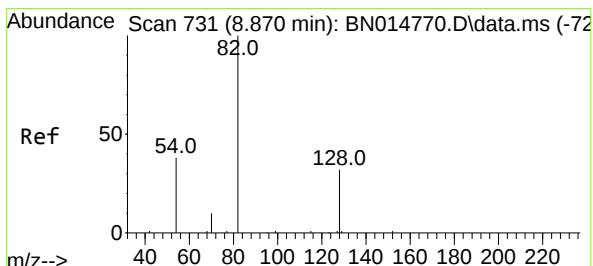
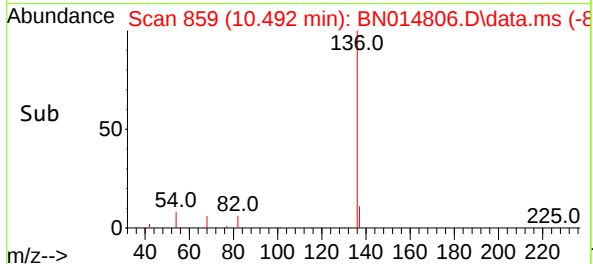
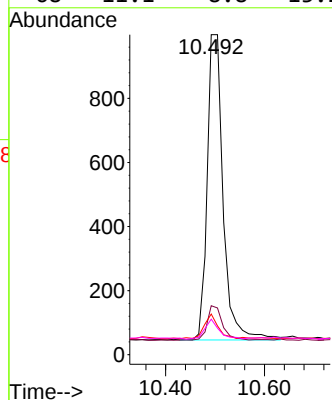
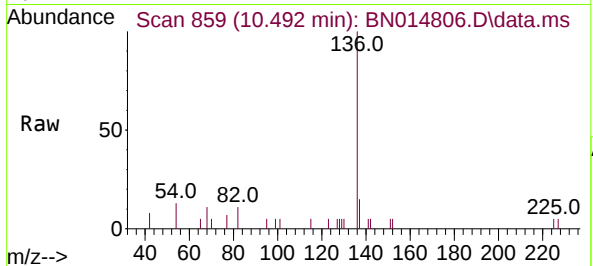
#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.492 min Scan# 859
Delta R.T. -0.013 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion:	136	Resp:	2148
Ion	Ratio	Lower	Upper
136	100		
137	15.3	13.2	19.8
54	12.7	9.0	13.4
68	11.1	8.8	13.2

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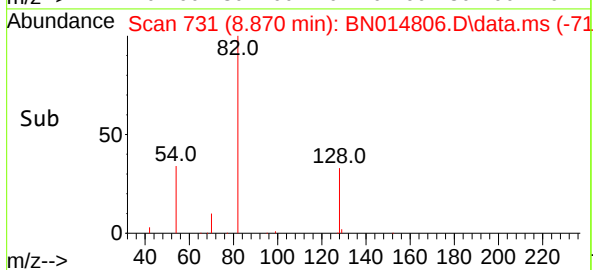
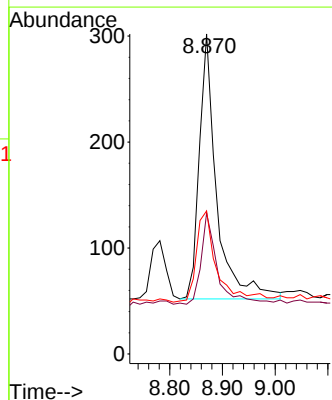
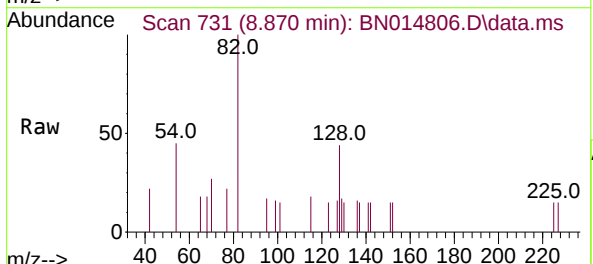
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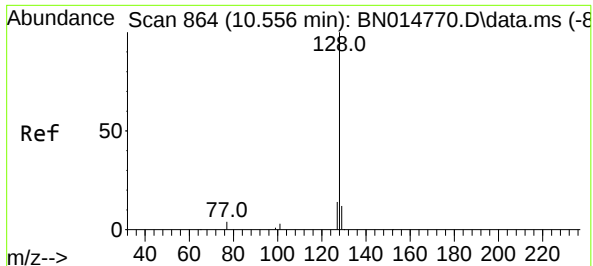
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#8
Nitrobenzene-d5
Concen: 0.29 ng
RT: 8.870 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion:	82	Resp:	575
Ion	Ratio	Lower	Upper
82	100		
128	44.0	34.2	51.2
54	44.7	38.4	57.6





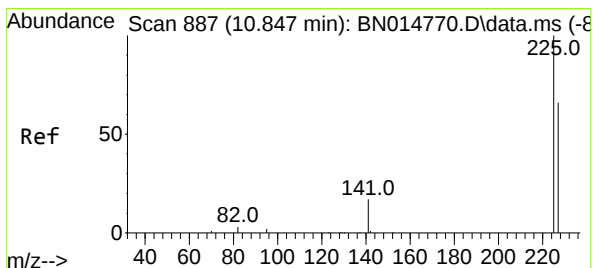
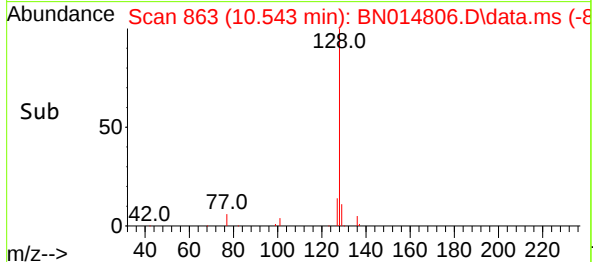
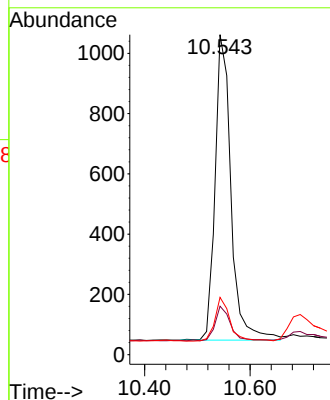
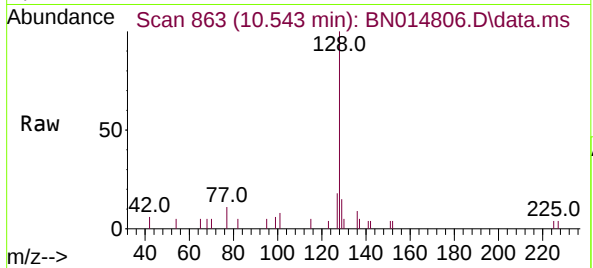
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Naphthalene
Concen: 0.34 ng
RT: 10.543 min Scan# 863
Delta R.T. -0.013 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion	Ratio	Lower	Upper
128	100		
129	15.2	13.0	19.4
127	17.9	15.0	22.6

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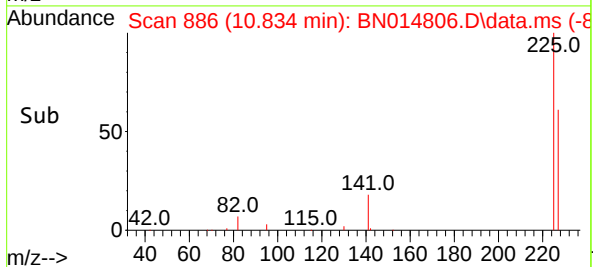
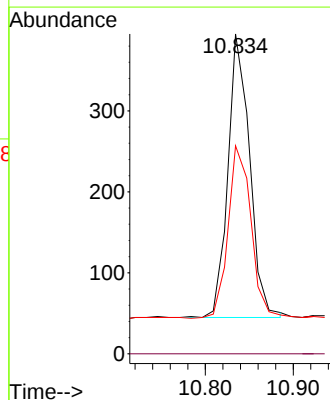
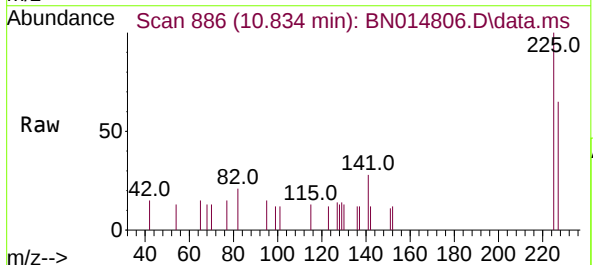
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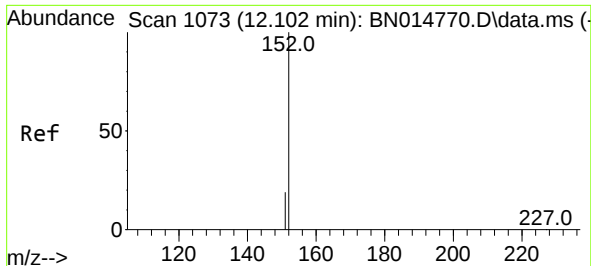
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#10
Hexachlorobutadiene
Concen: 0.37 ng
RT: 10.834 min Scan# 886
Delta R.T. -0.013 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.2	50.8	76.2





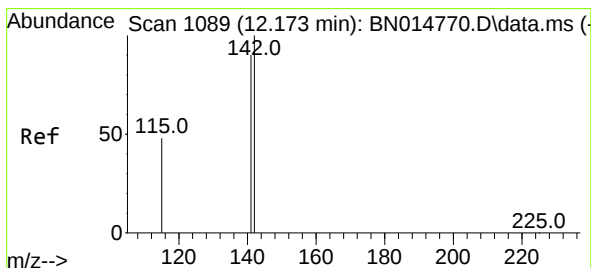
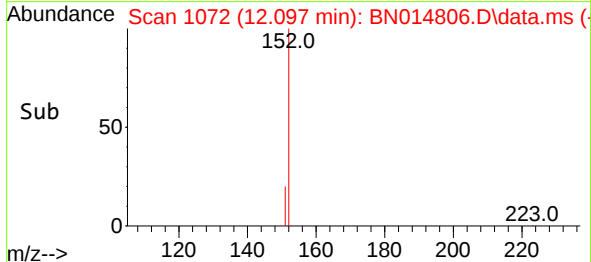
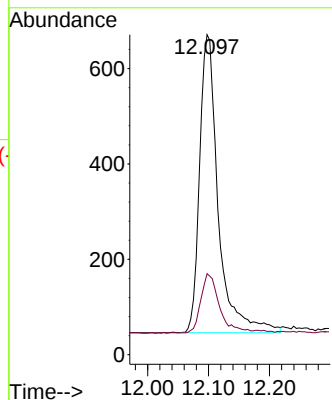
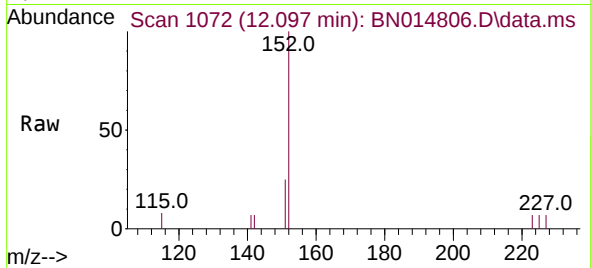
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2-Methylnaphthalene-d10
Concen: 0.31 ng
RT: 12.097 min Scan# 1072
Delta R.T. -0.004 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion:152 Resp: 1333
Ion Ratio Lower Upper
152 100
151 19.6 16.8 25.2

Instrument :
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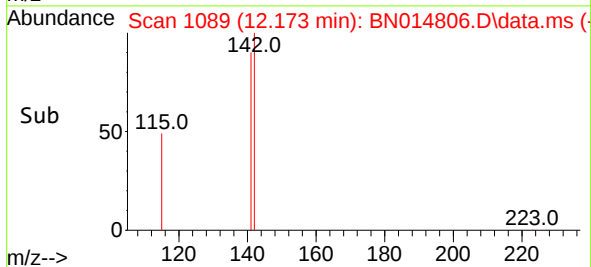
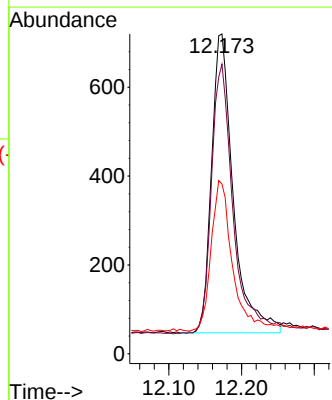
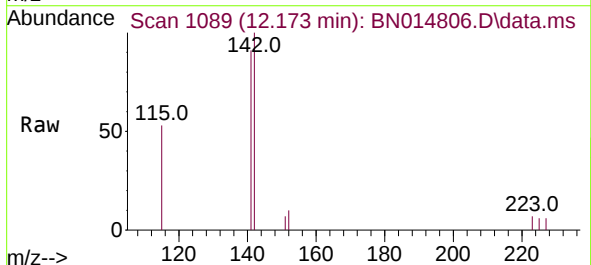
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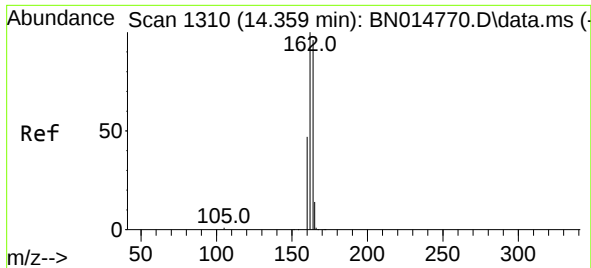
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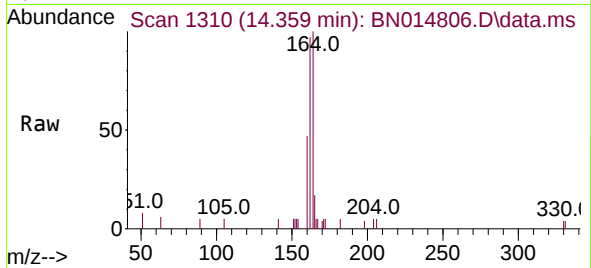
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2-Methylnaphthalene
Concen: 0.31 ng
RT: 12.173 min Scan# 1089
Delta R.T. -0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion:142 Resp: 1401
Ion Ratio Lower Upper
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141 90.6 72.9 109.3
115 53.1 41.8 62.6

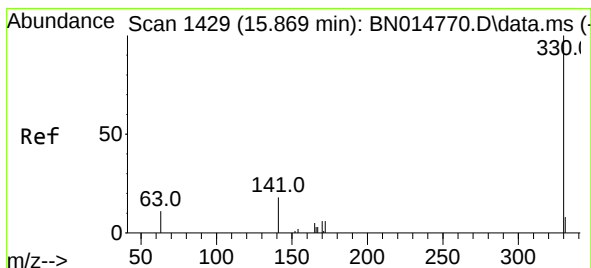
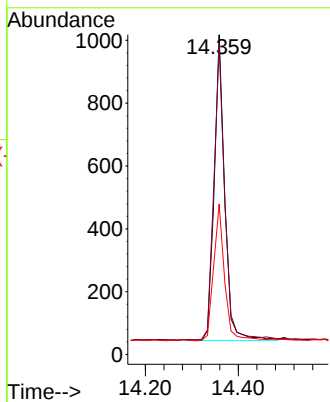
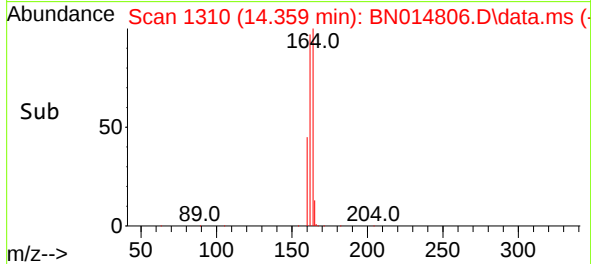




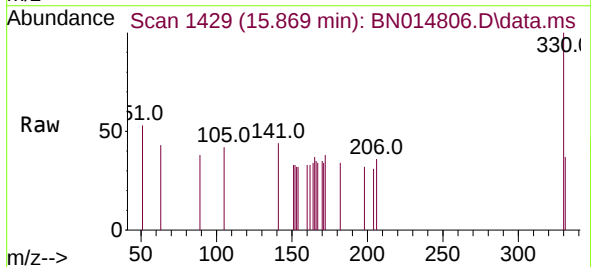
#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.359 min Scan# 1310
Delta R.T. -0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29



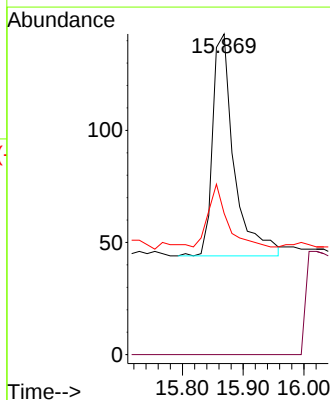
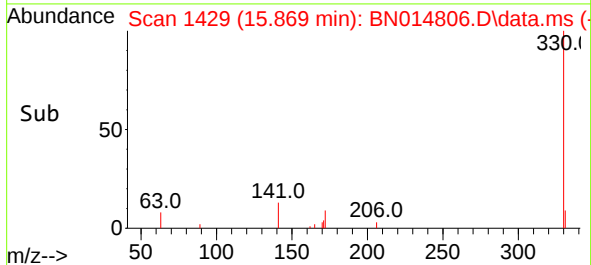
Tgt Ion:164 Resp: 1528
Ion Ratio Lower Upper
164 100
162 97.0 83.2 124.8
160 47.1 41.8 62.6



#14
2,4,6-Tribromophenol
Concen: 0.28 ng
RT: 15.869 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29



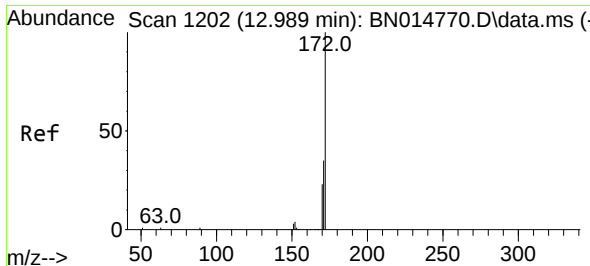
Tgt Ion:330 Resp: 243
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 24.7 21.8 32.6



Instrument :
BNA_N
ClientSampleId :
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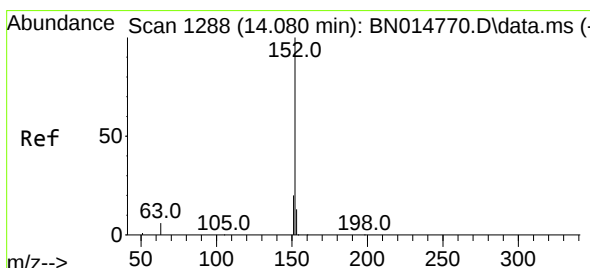
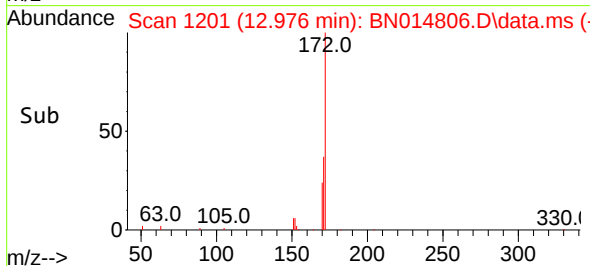
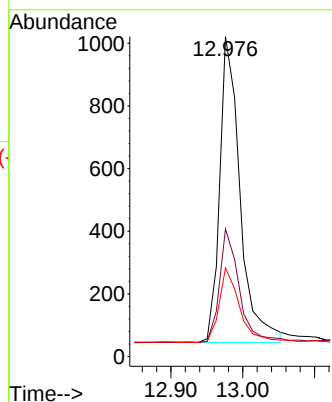
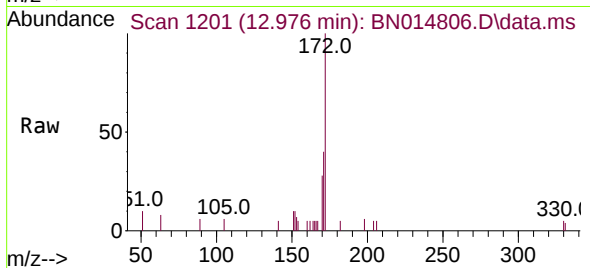
#15
2-Fluorobiphenyl
Concen: 0.34 ng
RT: 12.976 min Scan# 1201
Delta R.T. -0.013 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion:	172	Resp:	1923
Ion Ratio	Lower	Upper	
172	100		
171	39.9	30.9	46.3
170	27.7	21.4	32.0

Instrument :
BNA_N
ClientSampleId :
PB136377BS

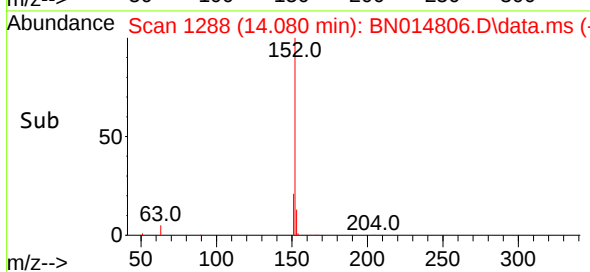
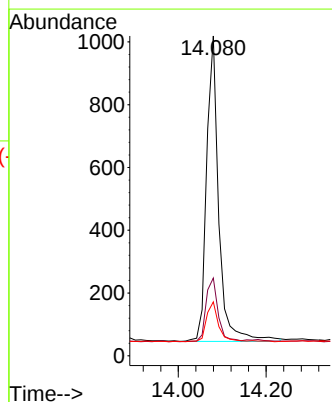
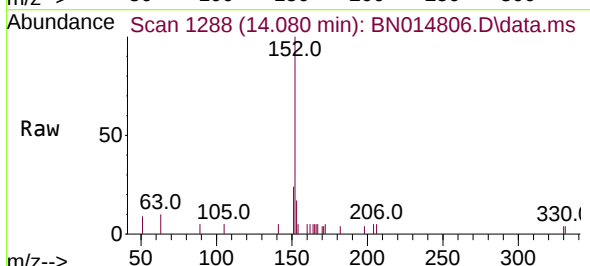
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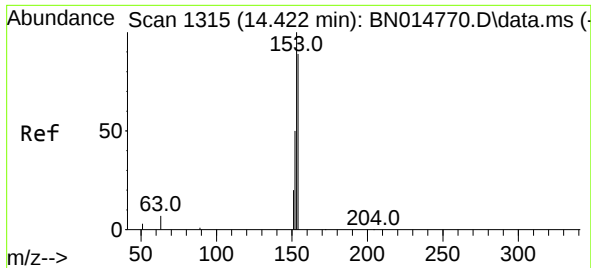
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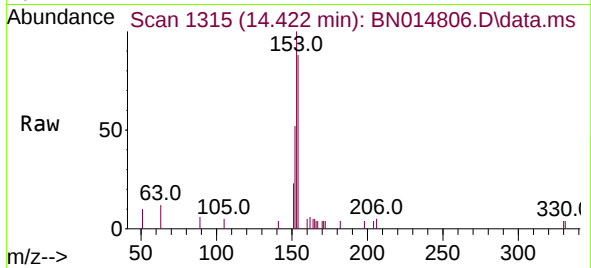
#16
Acenaphthylene
Concen: 0.30 ng
RT: 14.080 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion:	152	Resp:	1862
Ion Ratio	Lower	Upper	
152	100		
151	20.7	17.1	25.7
153	13.4	9.9	14.9

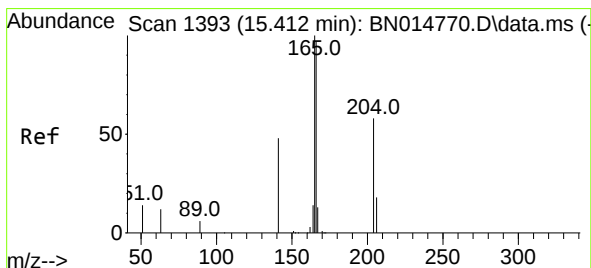
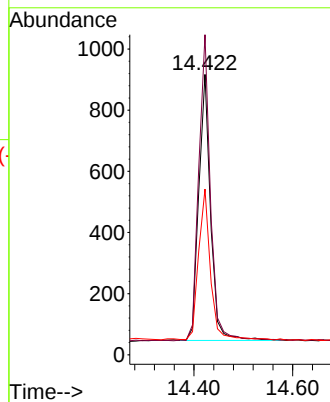
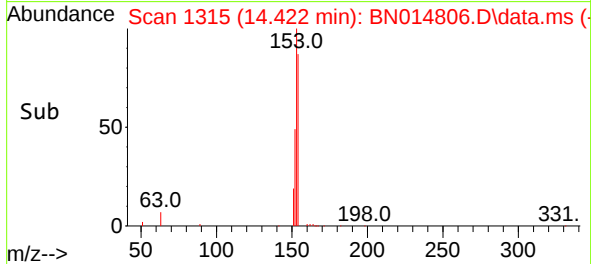




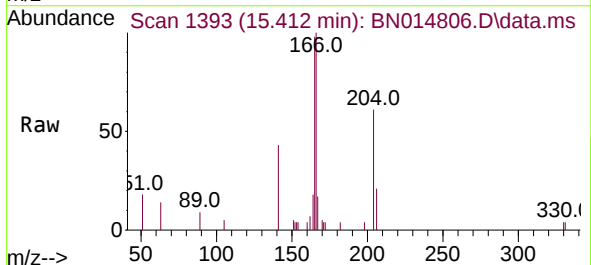
#17
Acenaphthene
Concen: 0.32 ng
RT: 14.422 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29



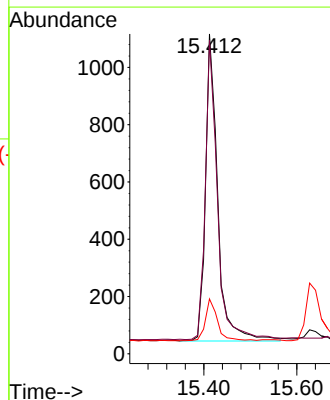
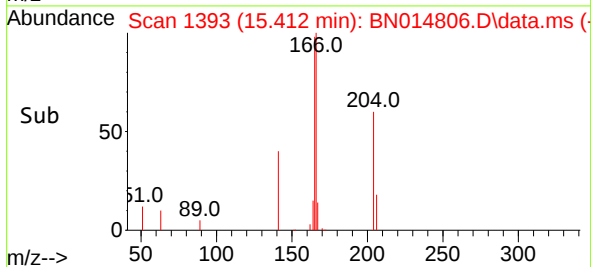
Tgt Ion:154 Resp: 1446
Ion Ratio Lower Upper
154 100
153 115.2 91.8 137.8
152 58.0 46.0 69.0



#18
Fluorene
Concen: 0.31 ng
RT: 15.412 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29



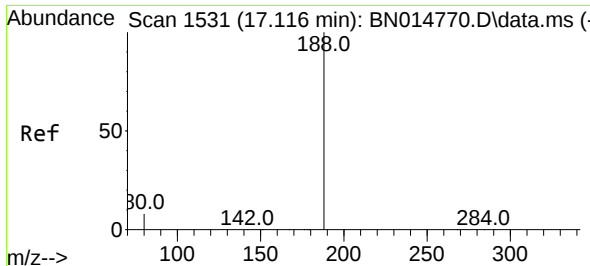
Tgt Ion:166 Resp: 1967
Ion Ratio Lower Upper
166 100
165 95.9 79.9 119.9
167 13.3 10.5 15.7



Instrument :
BNA_N
ClientSampleId :
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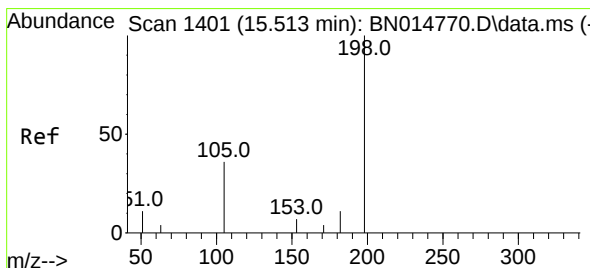
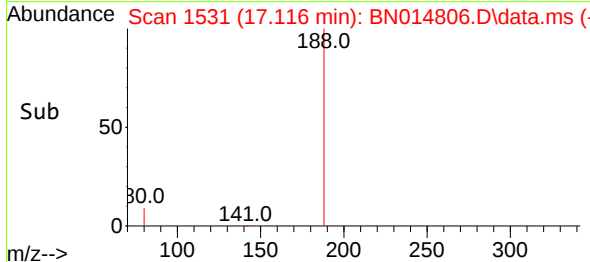
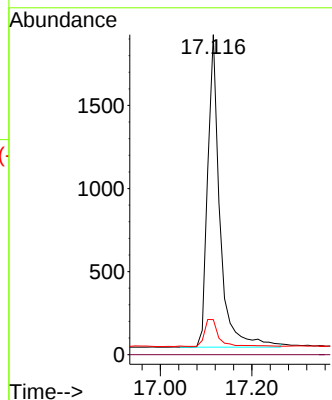
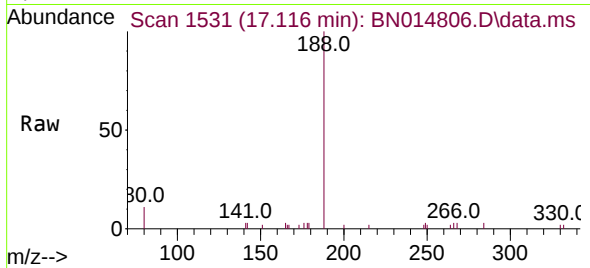
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.116 min Scan# 1531
Delta R.T. -0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion:	188	Resp:	3474
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	11.0	8.2	12.4

Instrument :
BNA_N
ClientSampleId :
PB136377BS

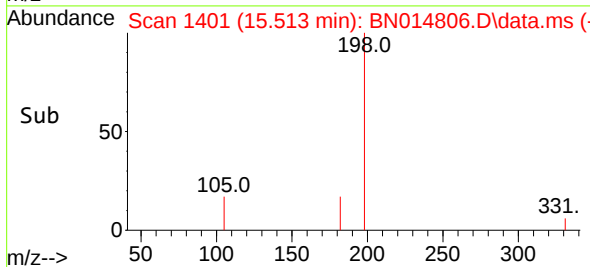
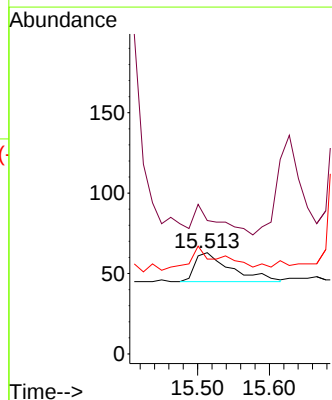
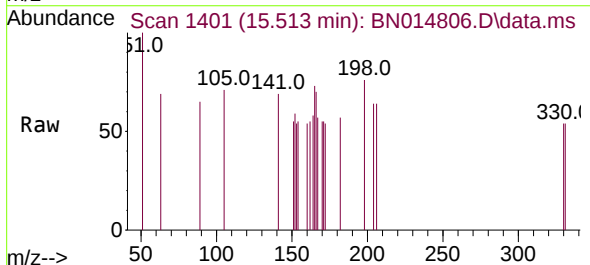
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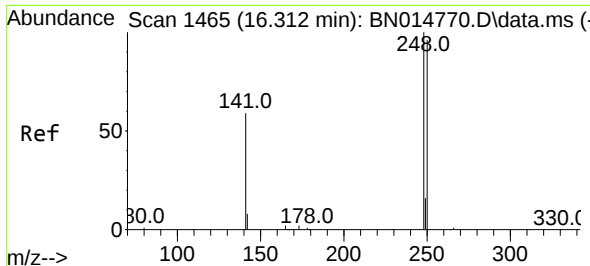
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.23 ng
RT: 15.513 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

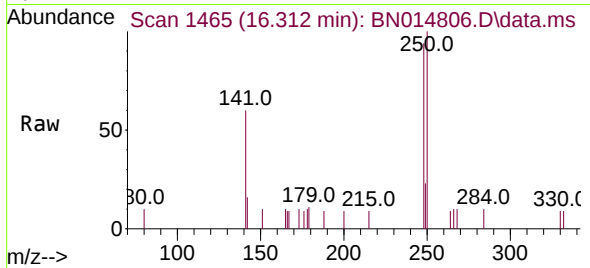
Tgt Ion:	198	Resp:	62
Ion Ratio	Lower	Upper	
198	100		
51	131.7	96.4	144.6
105	93.7	72.3	108.5





#21
4-Bromophenyl-phenylether
Concen: 0.32 ng
RT: 16.312 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

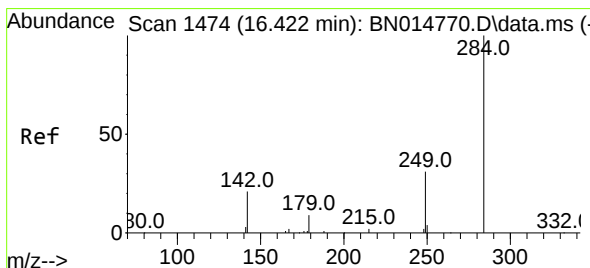
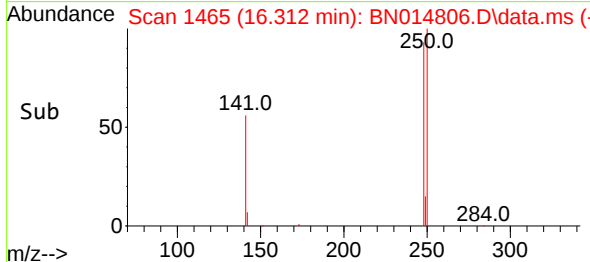
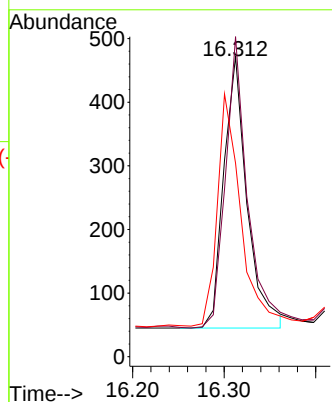
Instrument :
BNA_N
ClientSampled :
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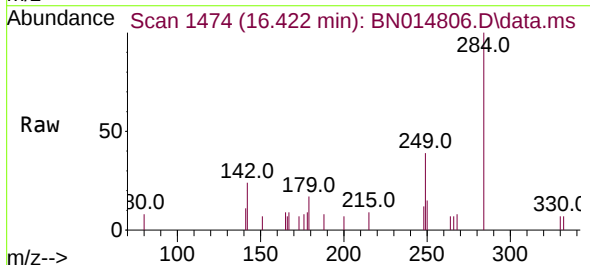
Tgt Ion	Ratio	Lower	Upper
248	100		
250	106.6	77.5	116.3
141	64.4	50.2	75.4

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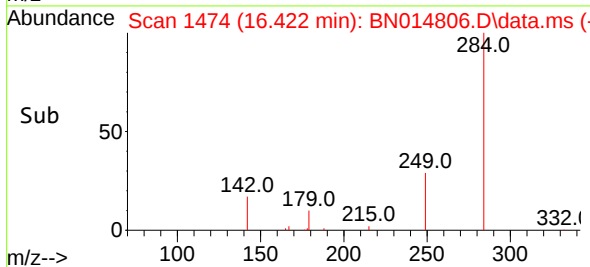
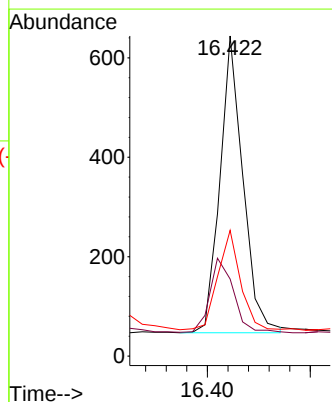
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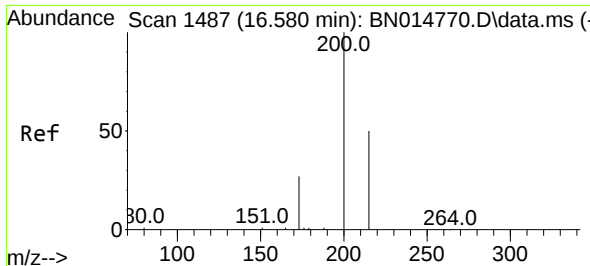


#22
Hexachlorobenzene
Concen: 0.36 ng
RT: 16.422 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29



Tgt Ion	Ratio	Lower	Upper
284	100		
142	25.2	20.3	30.5
249	32.5	26.4	39.6





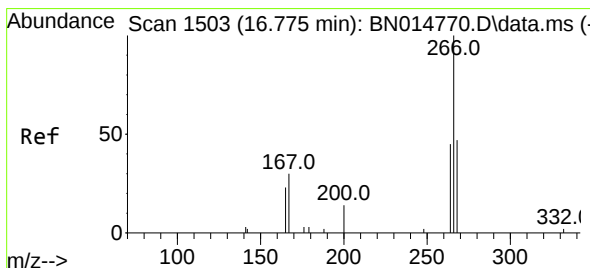
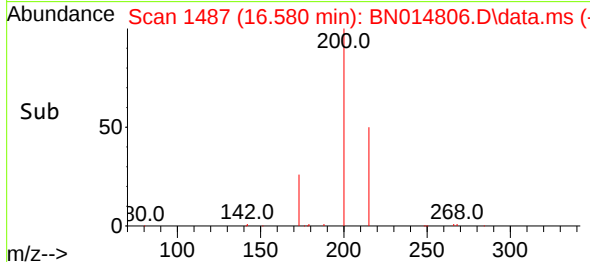
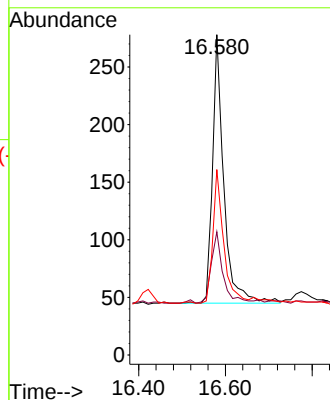
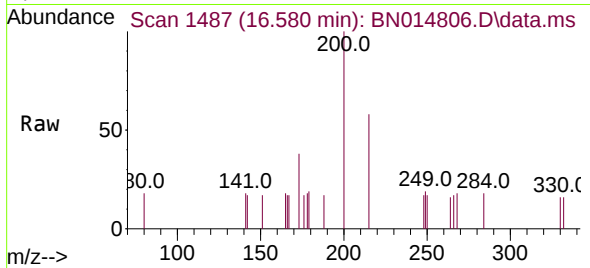
#23
Atrazine
Concen: 0.27 ng
RT: 16.580 min Scan# 1487
Delta R.T. -0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion:	200	Resp:	421
Ion Ratio	Lower	Upper	
200	100		
173	38.5	29.1	43.7
215	57.9	45.1	67.7

Instrument :
BNA_N
ClientSampled :
PB136377BS

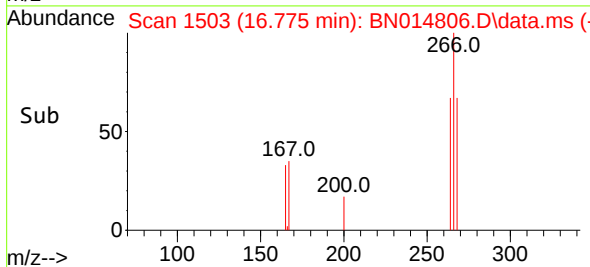
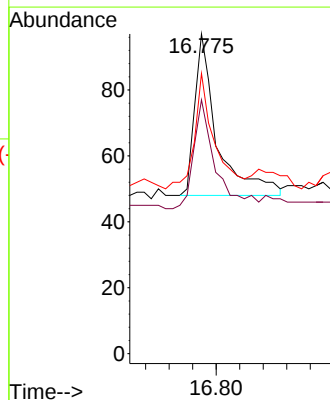
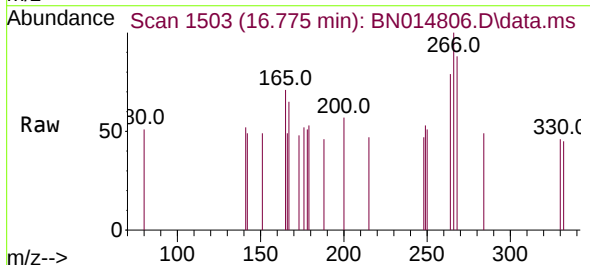
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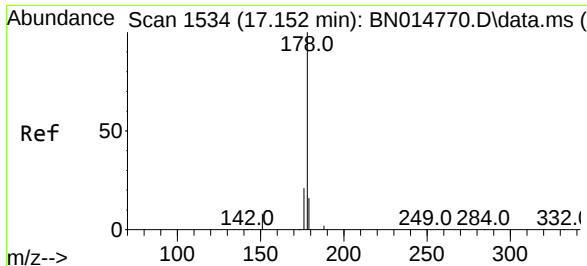
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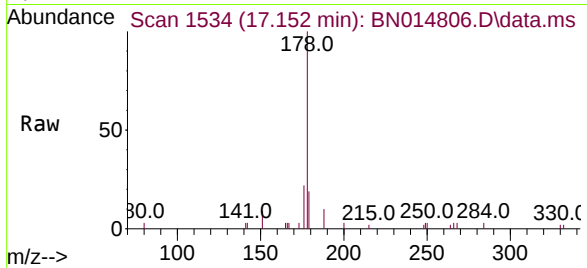
#24
Pentachlorophenol
Concen: 0.23 ng
RT: 16.775 min Scan# 1503
Delta R.T. -0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion:	266	Resp:	130
Ion Ratio	Lower	Upper	
266	100		
264	65.4	44.2	66.2
268	62.3	44.2	66.2

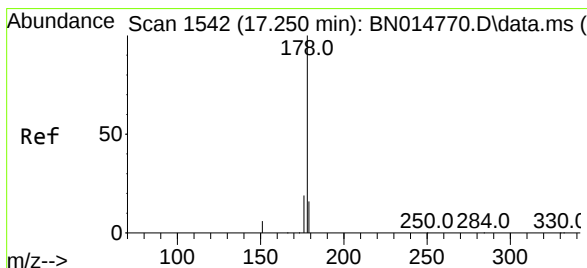
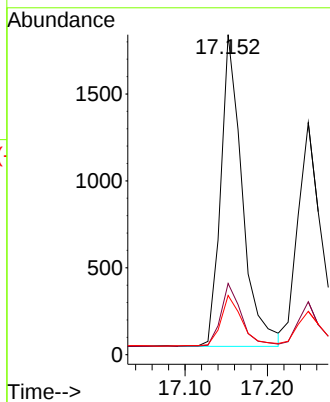
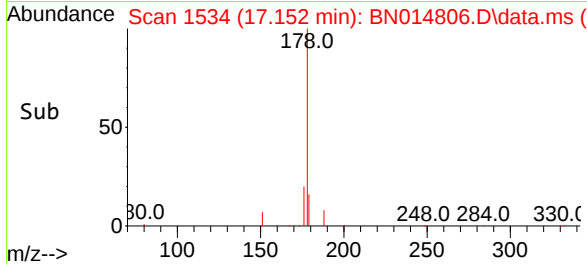




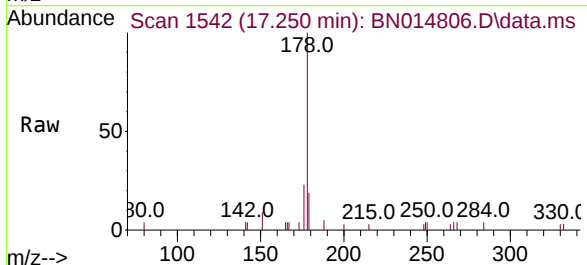
#25
Phenanthrene
Concen: 0.31 ng
RT: 17.152 min Scan# 1534
Delta R.T. 0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29



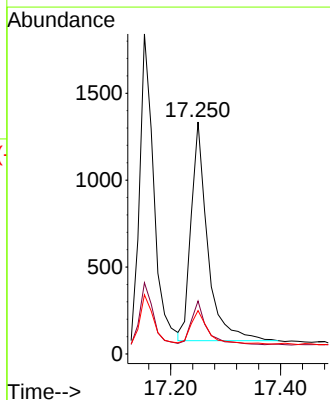
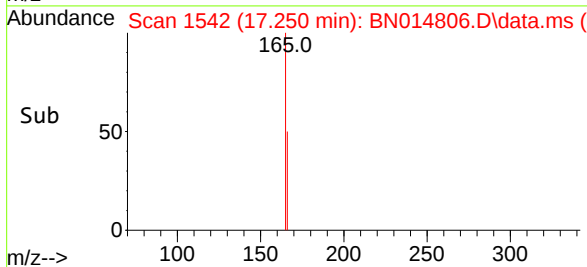
Tgt Ion:178 Resp: 3257
Ion Ratio Lower Upper
178 100
176 19.6 16.0 24.0
179 16.7 12.6 19.0



#26
Anthracene
Concen: 0.30 ng
RT: 17.250 min Scan# 1542
Delta R.T. -0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29



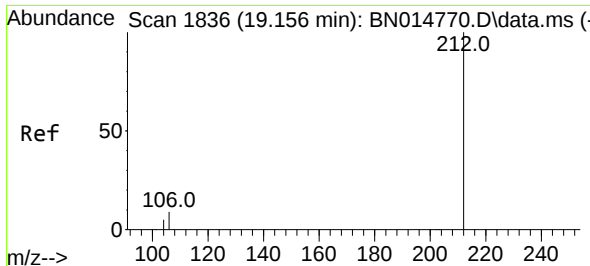
Tgt Ion:178 Resp: 2630
Ion Ratio Lower Upper
178 100
176 18.6 14.2 21.2
179 16.0 13.7 20.5



Instrument :
BNA_N
ClientSampled :
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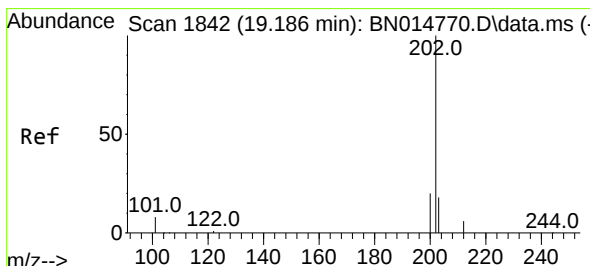
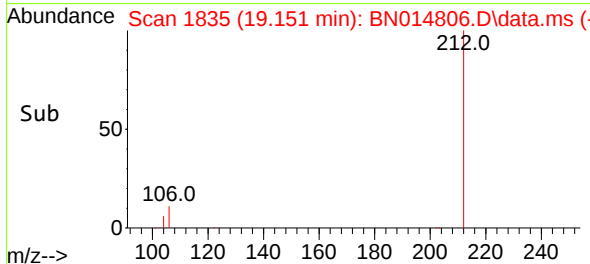
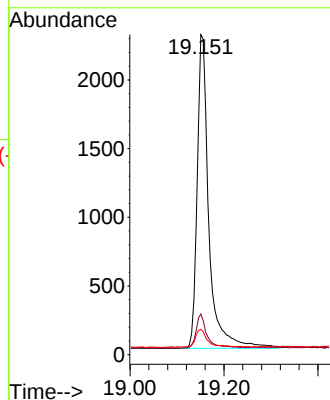
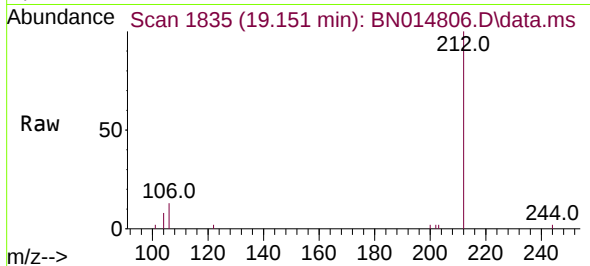
#27
Fluoranthene-d10
Concen: 0.29 ng
RT: 19.151 min Scan# 1835
Delta R.T. -0.005 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion:212 Resp: 3941
Ion Ratio Lower Upper
212 100
106 10.0 7.4 11.2
104 6.1 4.1 6.1#

Instrument :
BNA_N
ClientSampleId :
PB136377BS

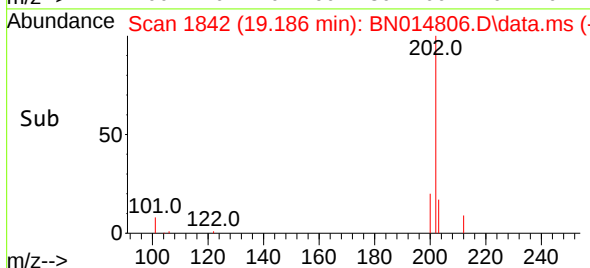
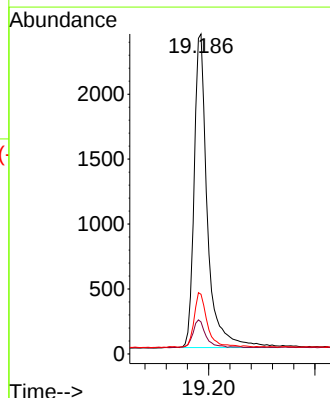
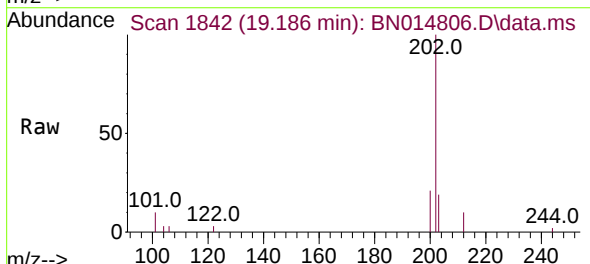
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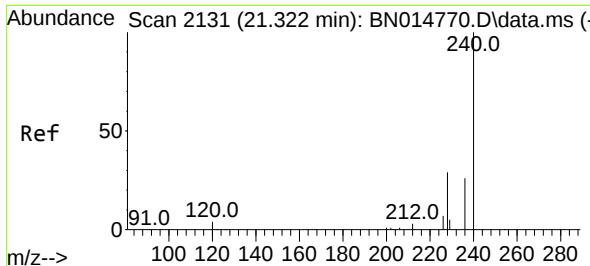
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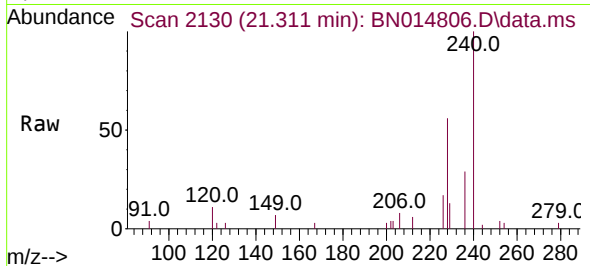
#28
Fluoranthene
Concen: 0.29 ng
RT: 19.186 min Scan# 1842
Delta R.T. -0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion:202 Resp: 4183
Ion Ratio Lower Upper
202 100
101 8.8 7.0 10.6
203 16.7 13.5 20.3

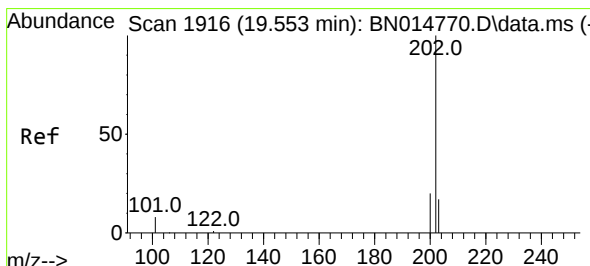
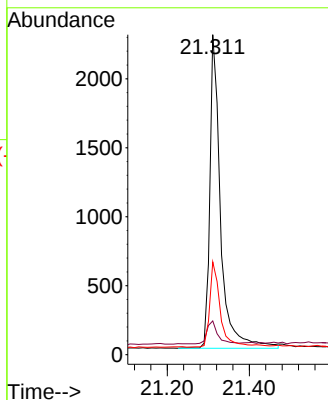
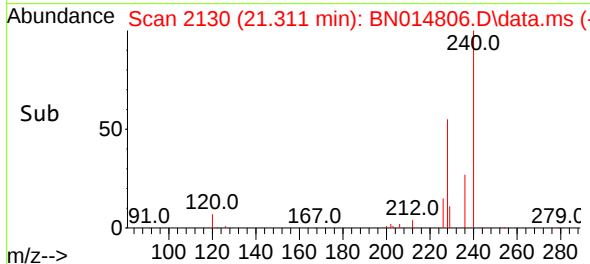




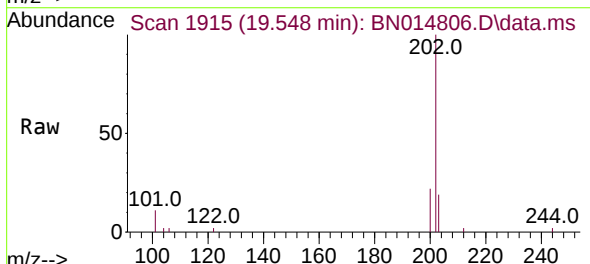
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.311 min Scan# 2130
Delta R.T. -0.011 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29



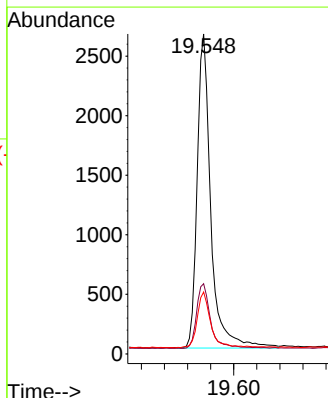
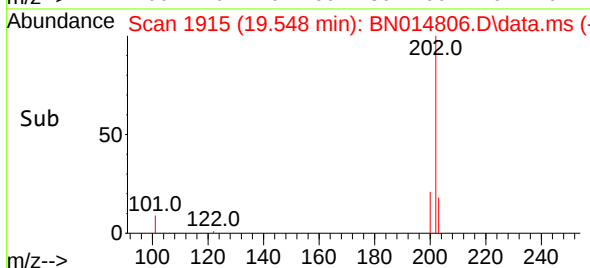
Tgt Ion:240 Resp: 4136
Ion Ratio Lower Upper
240 100
120 10.5 5.2 7.8#
236 29.0 21.6 32.4



#30
Pyrene
Concen: 0.36 ng
RT: 19.548 min Scan# 1915
Delta R.T. -0.005 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29



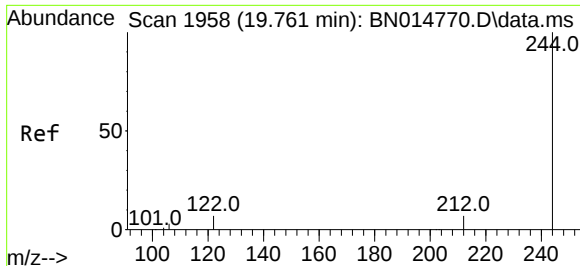
Tgt Ion:202 Resp: 4328
Ion Ratio Lower Upper
202 100
200 21.3 16.6 24.8
203 17.7 13.9 20.9



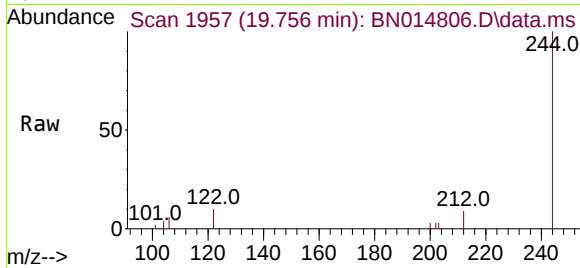
Instrument :
BNA_N
ClientSampled :
PB136377BS

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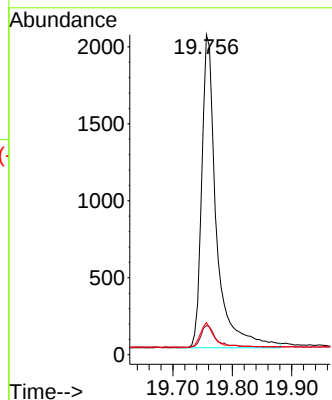
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#31
Terphenyl-d14
Concen: 0.36 ng
RT: 19.756 min Scan# 1957
Delta R.T. -0.005 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29



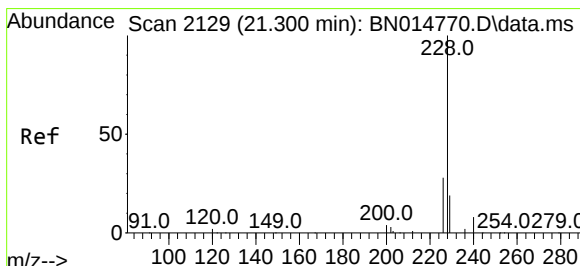
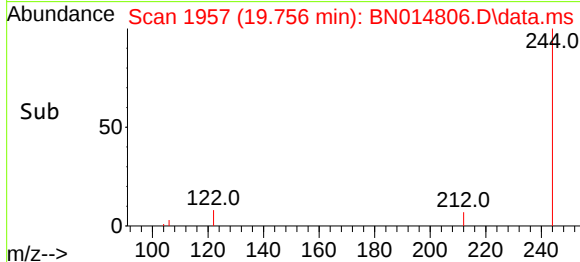
Tgt Ion:244 Resp: 3505
Ion Ratio Lower Upper
244 100
212 9.2 6.8 10.2
122 10.1 6.6 9.8#



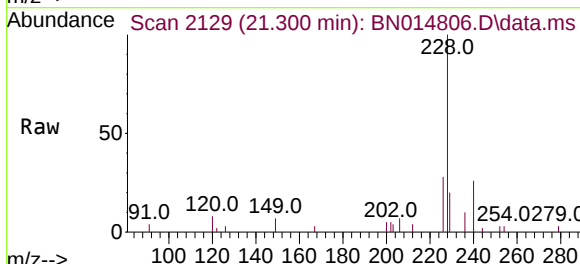
Instrument :
BNA_N
ClientSampleId :
PB136377BS

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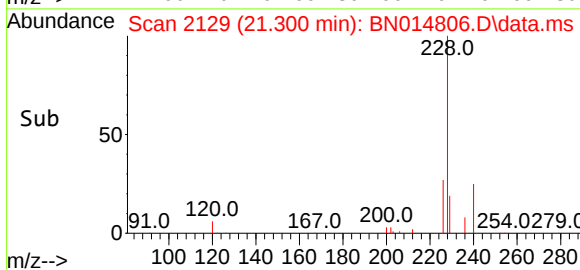
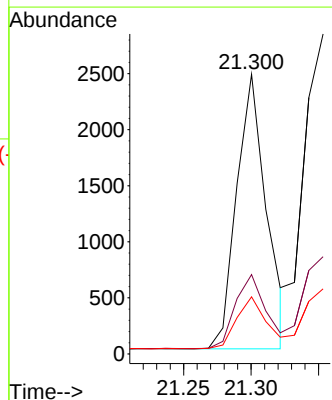
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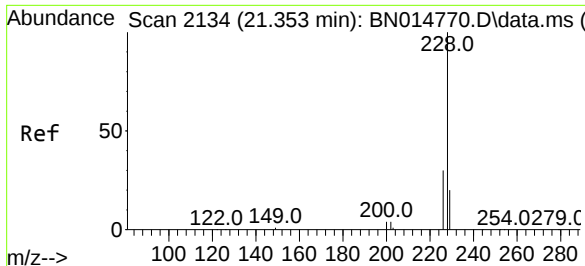


#32
Benzo(a)anthracene
Concen: 0.30 ng
RT: 21.300 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29



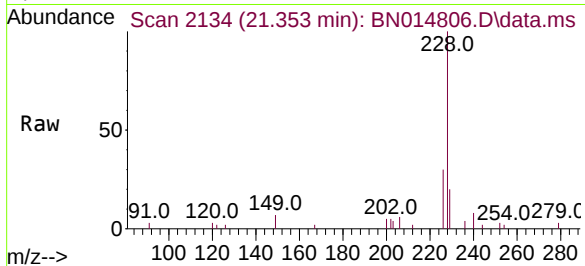
Tgt Ion:228 Resp: 3763
Ion Ratio Lower Upper
228 100
226 28.3 22.9 34.3
229 20.4 16.2 24.2





#33
Chrysene
Concen: 0.37 ng
RT: 21.353 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

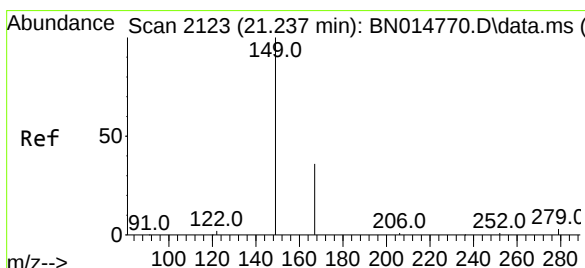
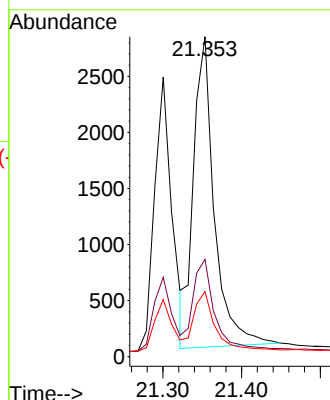
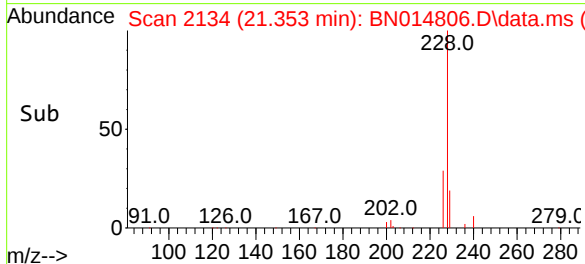
Instrument :
BNA_N
ClientSampled :
PB136377BS



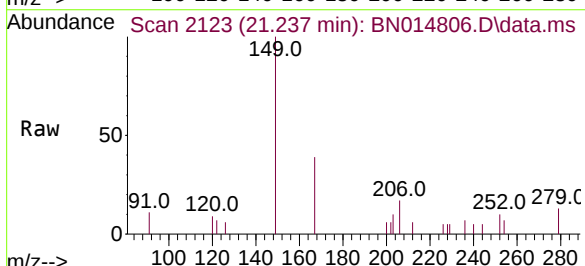
Tgt Ion:228 Resp: 5073
Ion Ratio Lower Upper
228 100
226 30.4 24.3 36.5
229 20.3 16.4 24.6

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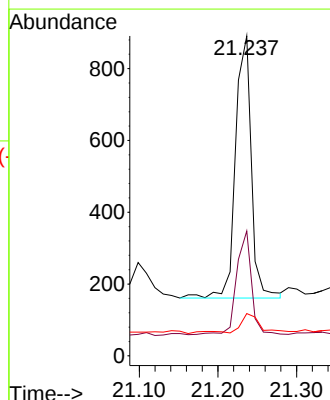
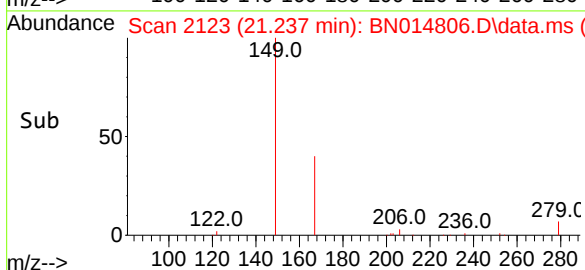
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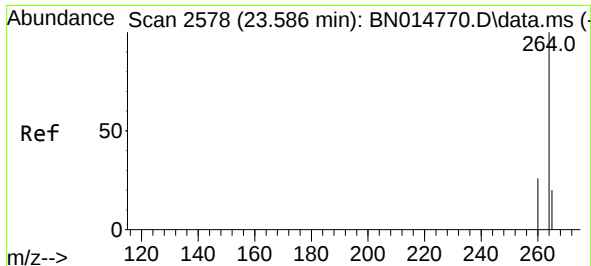


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.29 ng
RT: 21.237 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

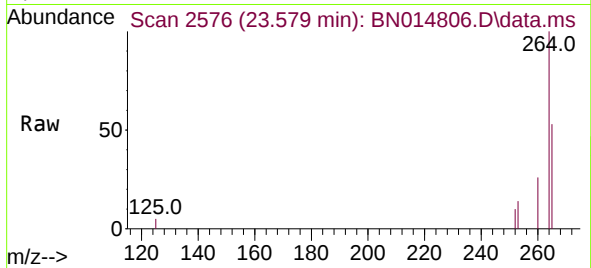


Tgt Ion:149 Resp: 1026
Ion Ratio Lower Upper
149 100
167 36.8 28.3 42.5
279 8.3 5.5 8.3#

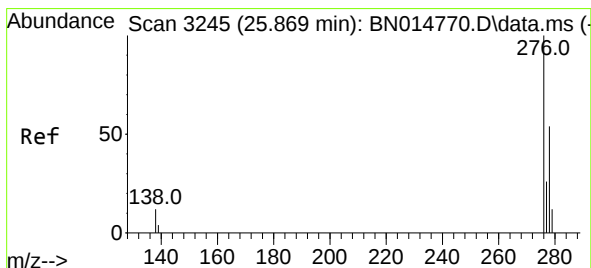
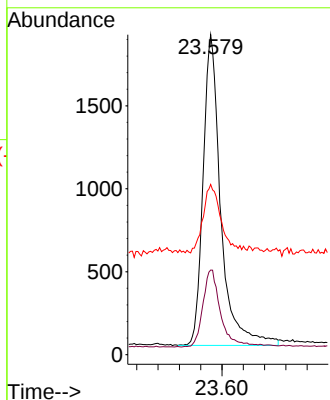
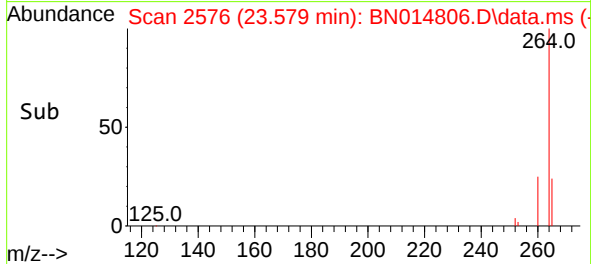




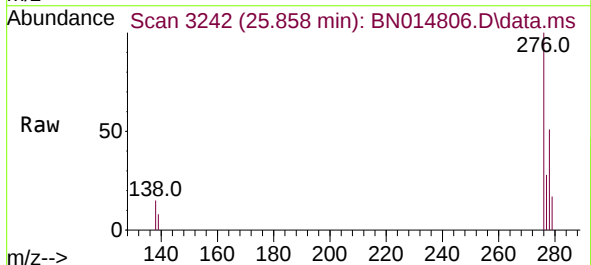
#35
Perylene-d12
Concen: 0.40 ng
RT: 23.579 min Scan# 2576
Delta R.T. -0.007 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29



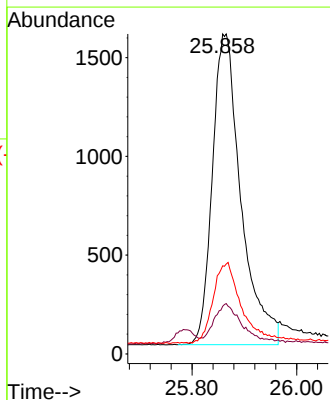
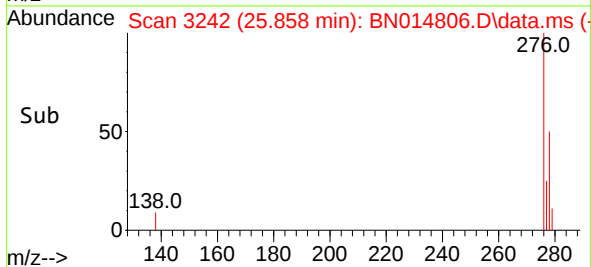
Tgt Ion:264 Resp: 4323
Ion Ratio Lower Upper
264 100
260 26.4 21.4 32.2
265 53.2 40.9 61.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.33 ng
RT: 25.858 min Scan# 3242
Delta R.T. -0.010 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29



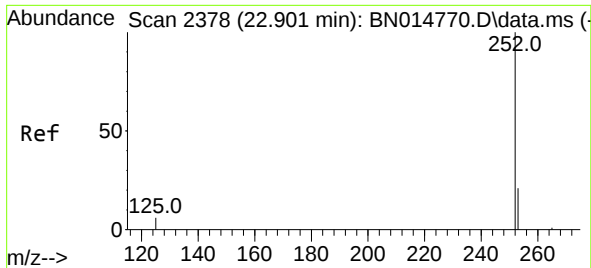
Tgt Ion:276 Resp: 5971
Ion Ratio Lower Upper
276 100
138 10.4 10.2 15.4
277 25.7 20.4 30.6



Instrument :
BNA_N
ClientSampleId :
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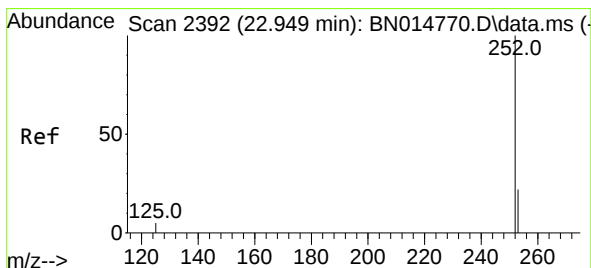
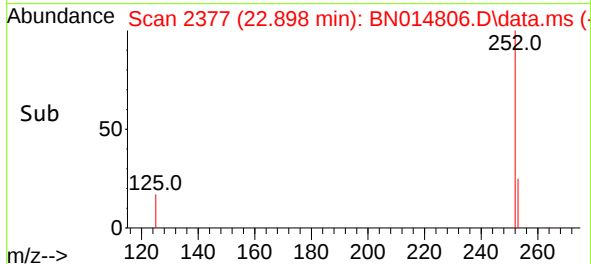
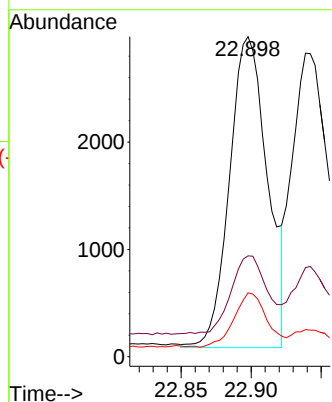
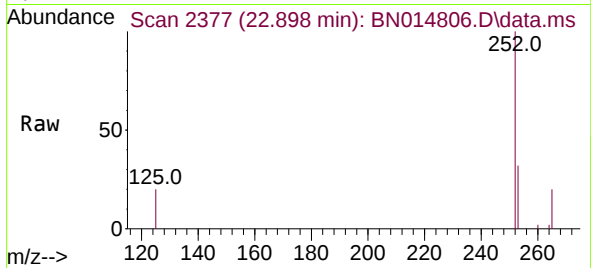
#37
Benzo(b)fluoranthene
Concen: 0.35 ng m
RT: 22.898 min Scan# 2377
Delta R.T. -0.003 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion:252 Resp: 5476
Ion Ratio Lower Upper
252 100
253 31.5 21.5 32.3
125 20.0 6.6 10.0#

Instrument :
BNA_N
ClientSampled :
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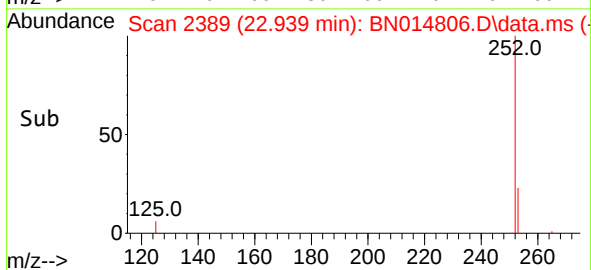
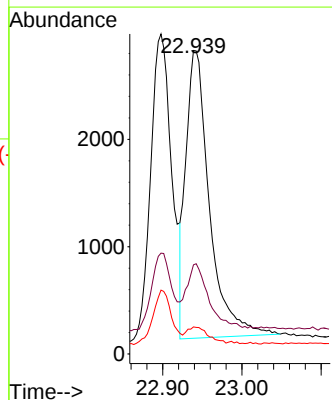
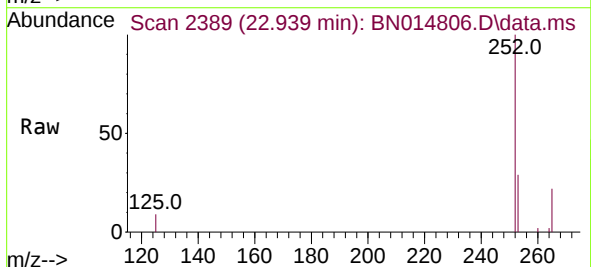
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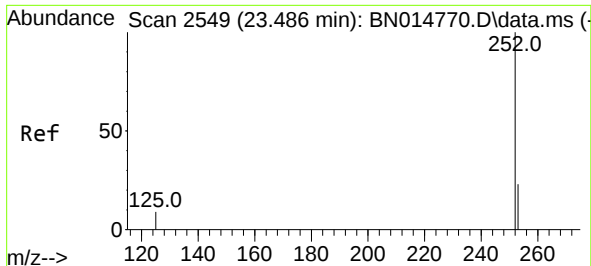
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#38
Benzo(k)fluoranthene
Concen: 0.33 ng
RT: 22.939 min Scan# 2389
Delta R.T. -0.010 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion:252 Resp: 5545
Ion Ratio Lower Upper
252 100
253 29.4 22.7 34.1
125 8.9 6.4 9.6





#39

Benzo(a)pyrene

Concen: 0.35 ng

RT: 23.480 min Scan# 2547

Delta R.T. -0.007 min

Lab File: BN014806.D

Acq: 28 May 2021 16:29

Tgt Ion:	252	Resp:	4883
Ion Ratio	Lower	Upper	
252	100		
253	40.0	25.1	37.7#
125	39.3	9.4	14.0#

Instrument :

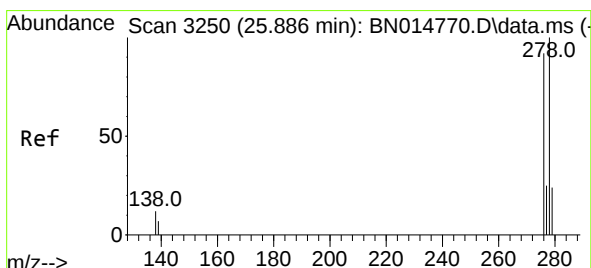
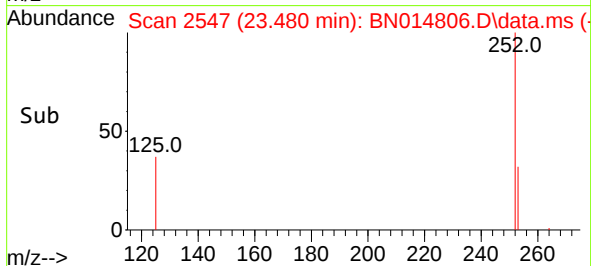
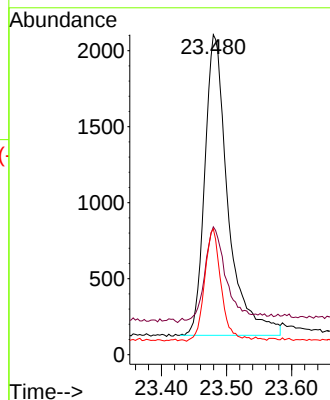
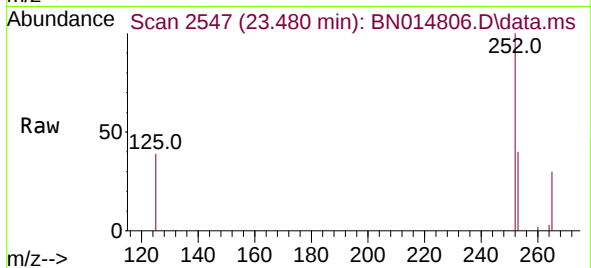
BNA_N

ClientSampled :

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#40

Dibenzo(a,h)anthracene

Concen: 0.32 ng

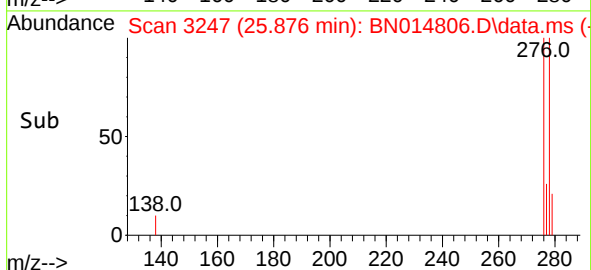
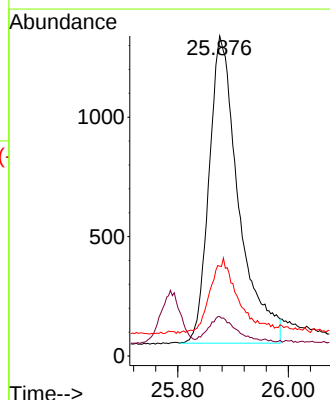
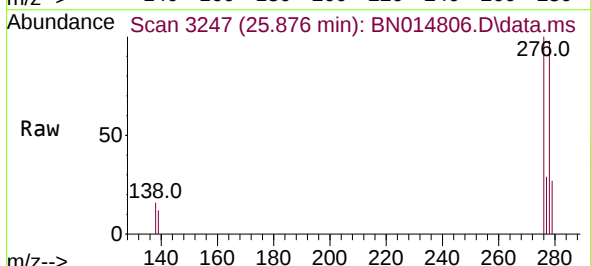
RT: 25.876 min Scan# 3247

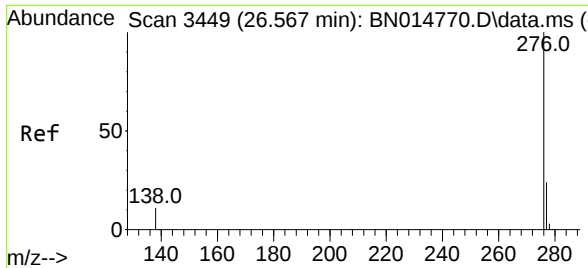
Delta R.T. -0.010 min

Lab File: BN014806.D

Acq: 28 May 2021 16:29

Tgt Ion:	278	Resp:	4793
Ion Ratio	Lower	Upper	
278	100		
139	12.3	8.6	13.0
279	28.1	22.8	34.2





#41
Benzo(g,h,i)perylene
Concen: 0.35 ng
RT: 26.553 min Scan# 3445
Delta R.T. -0.014 min
Lab File: BN014806.D
Acq: 28 May 2021 16:29

Tgt Ion:	276	Resp:	5520
Ion Ratio	Lower	Upper	
276	100		
277	27.2	20.9	31.3
138	14.8	10.3	15.5

Instrument :
BNA_N
ClientSampleId :
PB136377BS

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