

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122320\
 Data File : BN013310.D
 Acq On : 24 Dec 2020 03:03
 Operator : CG/JU
 Sample : PB133673BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB133673BS

Manual Integrations
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mohammad
 12/24/2020 10:42:39 AM

Quant Time: Dec 24 04:07:27 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 22 10:46:43 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.330	152	612	0.40	ng	0.00
7) Naphthalene-d8	10.099	136	1840	0.40	ng	# 0.00
13) Acenaphthene-d10	13.991	164	1102	0.40	ng	0.00
19) Phenanthrene-d10	16.763	188	2469	0.40	ng	# 0.00
29) Chrysene-d12	20.992	240	2402	0.40	ng	# 0.00
36) Perylene-d12	23.076	264	2747	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.954	112	998	0.40	ng	0.00
5) Phenol-d6	6.541	99	987	0.39	ng	0.00
8) Nitrobenzene-d5	8.515	82	814	0.43	ng	0.01
11) 2-Methylnaphthalene-d10	11.711	152	1200	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.526	330	284	0.41	ng	0.00
15) 2-Fluorobiphenyl	12.608	172	1864	0.40	ng	0.00
27) Fluoranthene-d10	18.808	212	3104	0.38	ng	0.00
31) Terphenyl-d14	19.429	244	2456	0.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.925	88	1098	1.03	ng	# 73
3) n-Nitrosodimethylamine	3.271	42	686	0.39	ng	# 85
6) bis(2-Chloroethyl)ether	6.782	93	478	0.30	ng	# 77
9) Naphthalene	10.137	128	2246	0.40	ng	# 91
10) Hexachlorobutadiene	10.404	225	579	0.48	ng	# 99
12) 2-Methylnaphthalene	11.786	142	1448	0.38	ng	# 92
16) Acenaphthylene	13.712	152	2339	0.40	ng	99
17) Acenaphthene	14.054	154	1519	0.41	ng	90
18) Fluorene	15.057	166	2013	0.42	ng	100
20) 4,6-Dinitro-2-methylph...	15.247	198	146	0.40	ng	# 1
21) 4-Bromophenyl-phenylether	16.008	248	253	0.52	ng	# 83
22) Hexachlorobenzene	16.069	284	643	0.38	ng	98
23) Atrazine	16.264	200	528	0.36	ng	# 88
24) Pentachlorophenol	16.446	266	290	0.41	ng	90
25) Phenanthrene	16.799	178	3147	0.39	ng	99
26) Anthracene	16.909	178	2620	0.37	ng	99
28) Fluoranthene	18.838	202	3780	0.39	ng	99
30) Pyrene	19.210	202	3844	0.41	ng	100
32) Benzo(a)anthracene	20.982	228	2976	0.35	ng	95
33) Chrysene	21.024	228	3978	0.44	ng	96
34) Bis(2-ethylhexyl)phtha...	20.907	149	1846	0.16	ng	98
35) Indeno(1,2,3-cd)pyrene	25.109	276	5359	0.43	ng	96
37) Benzo(b)fluoranthene	22.463	252	4272m	0.44	ng	
38) Benzo(k)fluoranthene	22.504	252	4700	0.42	ng	93
39) Benzo(a)pyrene	22.990	252	4225	0.44	ng	# 87
40) Dibenzo(a,h)anthracene	25.119	278	4400	0.42	ng	# 89
41) Benzo(g,h,i)perylene	25.725	276	4871	0.44	ng	# 94

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

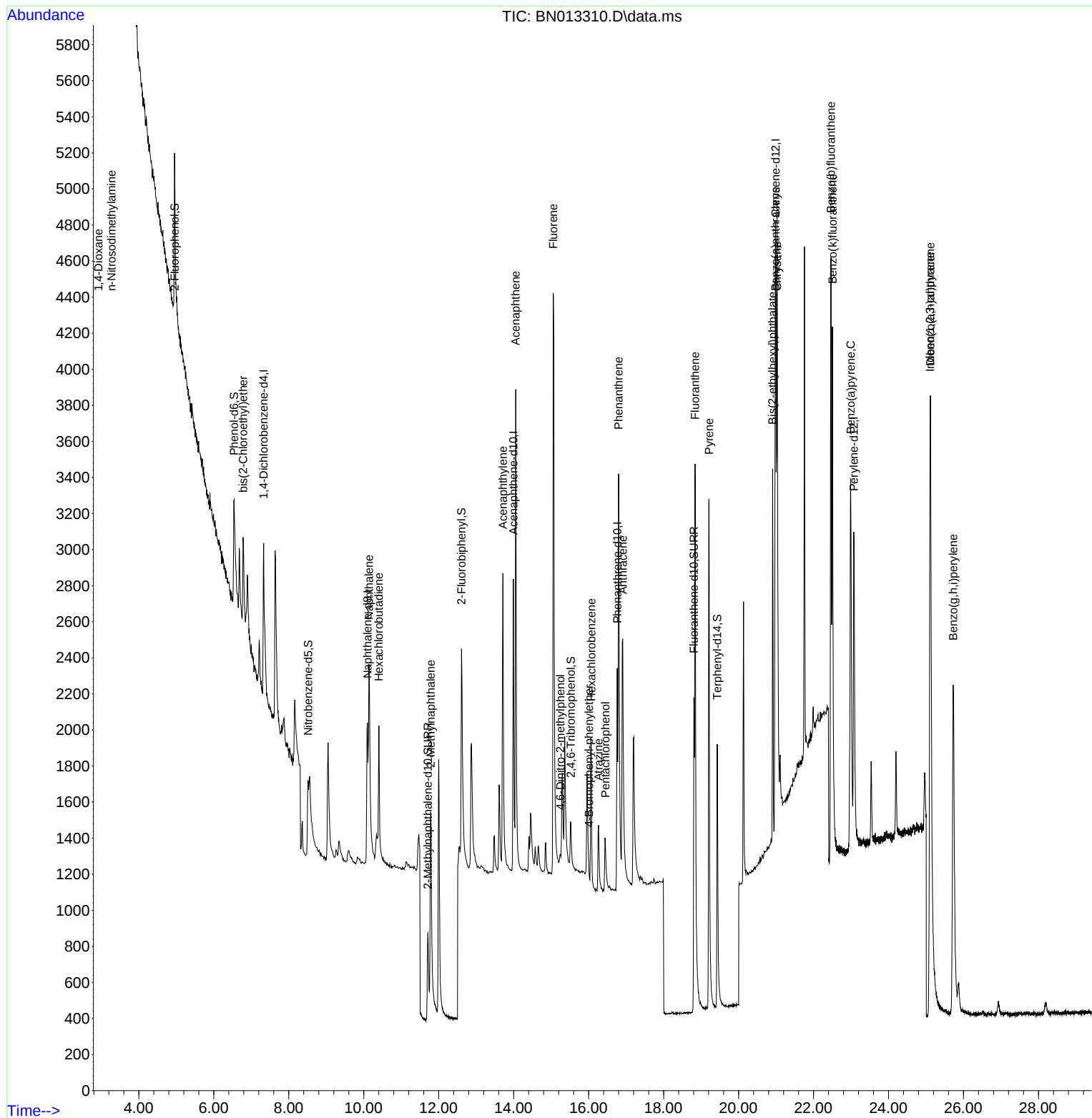
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122320\
Data File : BN013310.D
Acq On : 24 Dec 2020 03:03
Operator : CG/JU
Sample : PB133673BS
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ALS Vial : 14 Sample Multiplier: 1

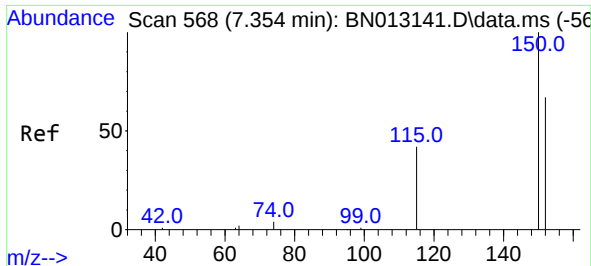
Instrument :
BNA_N
ClientSampleId :
PB133673BS

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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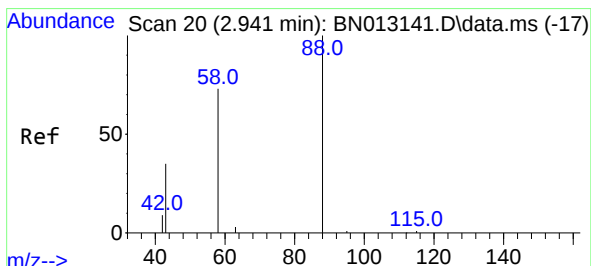
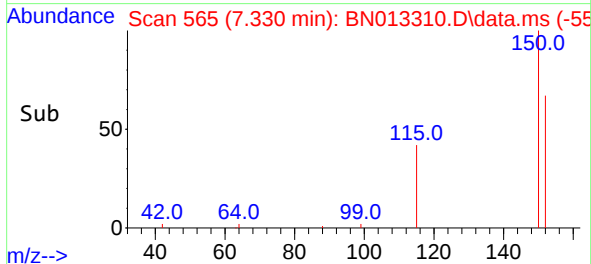
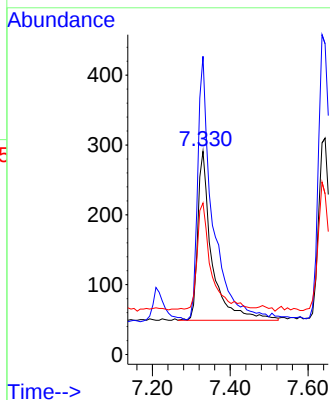
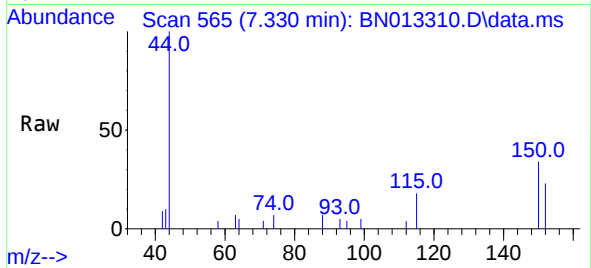
#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.330 min Scan# 565
Delta R.T. -0.000 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion: 152 Resp: 612
Ion Ratio Lower Upper
152 100
150 146.7 116.6 174.8
115 74.6 52.9 79.3

Instrument :
BNA_N
ClientSampled :
PB133673BS

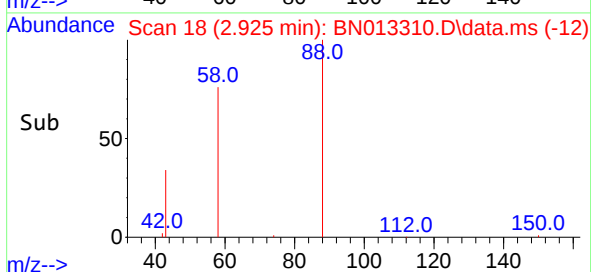
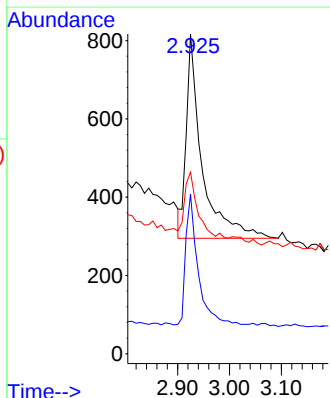
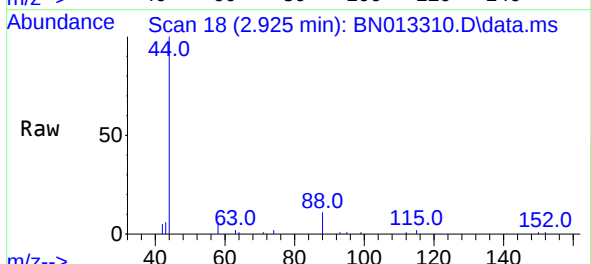
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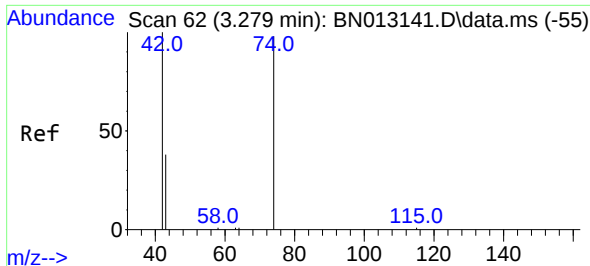
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#2
1,4-Dioxane
Concen: 1.03 ng
RT: 2.925 min Scan# 18
Delta R.T. 0.000 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion: 88 Resp: 1098
Ion Ratio Lower Upper
88 100
58 49.5 59.4 89.2#
43 26.7 32.3 48.5#





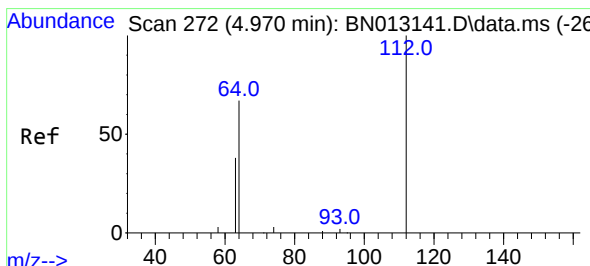
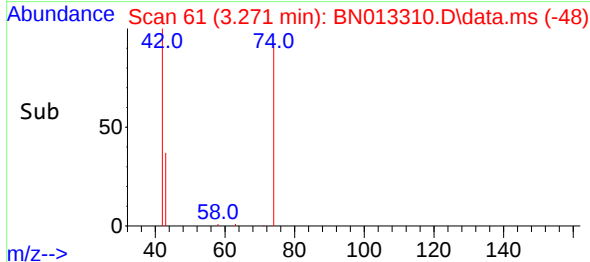
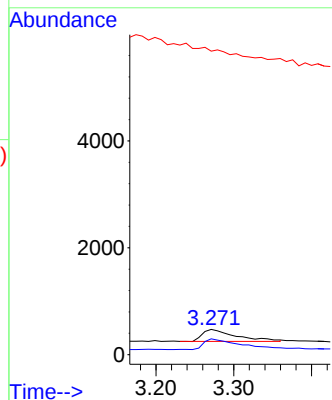
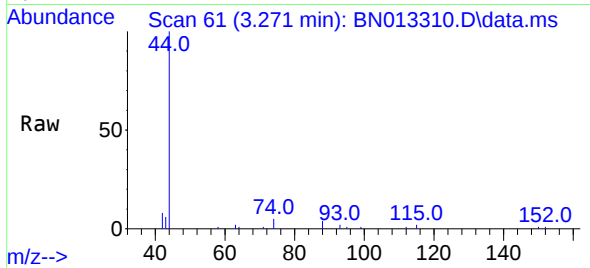
#3
n-Nitrosodimethylamine
Concen: 0.39 ng
RT: 3.271 min Scan# 61
Delta R.T. 0.008 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion: 42 Resp: 686
Ion Ratio Lower Upper
42 100
74 94.0 64.4 96.6
44 0.0 2.8 4.2#

Instrument :
BNA_N
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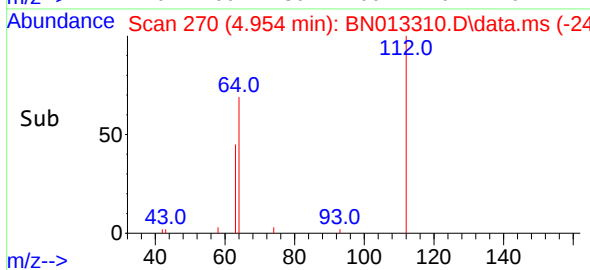
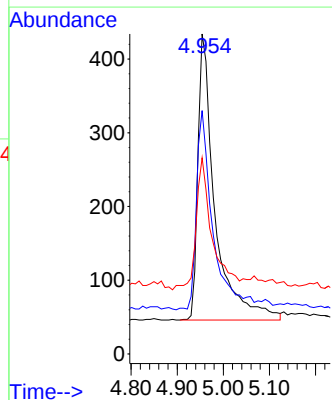
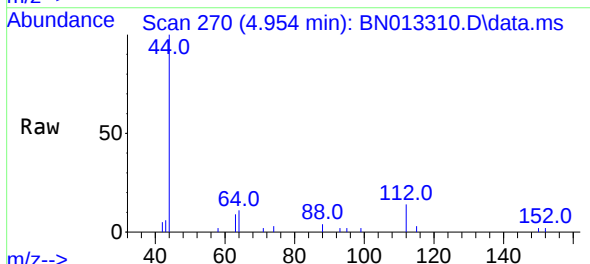
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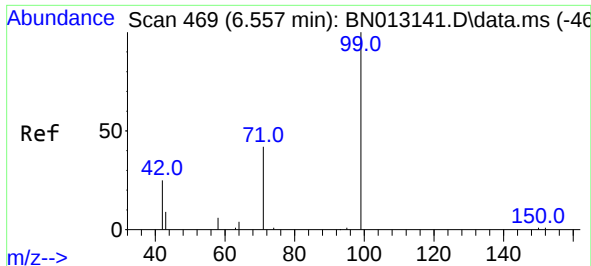
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#4
2-Fluorophenol
Concen: 0.40 ng
RT: 4.954 min Scan# 270
Delta R.T. 0.000 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion: 112 Resp: 998
Ion Ratio Lower Upper
112 100
64 67.8 49.5 74.3
63 44.7 32.0 48.0





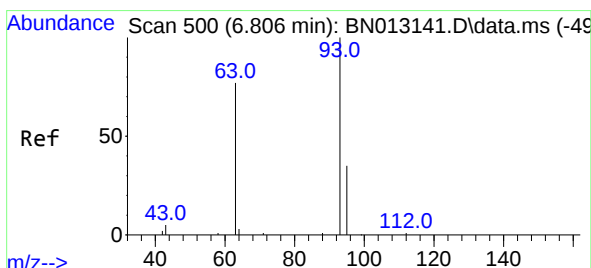
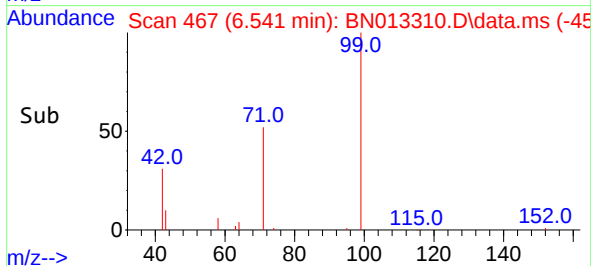
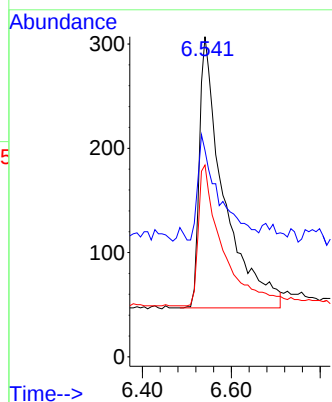
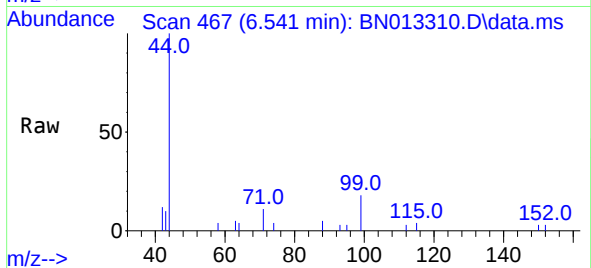
#5
Phenol-d6
Concen: 0.39 ng
RT: 6.541 min Scan# 467
Delta R.T. 0.000 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion:	99	Resp:	987
Ion	Ratio	Lower	Upper
99	100		
42	33.4	22.4	33.6
71	50.7	37.8	56.6

Instrument :
BNA_N
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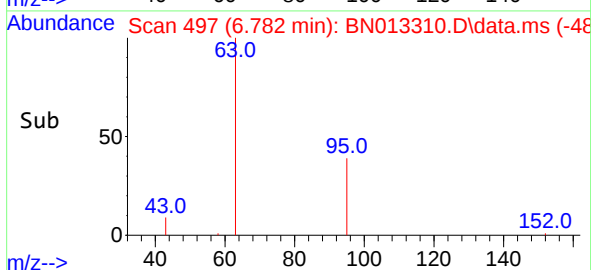
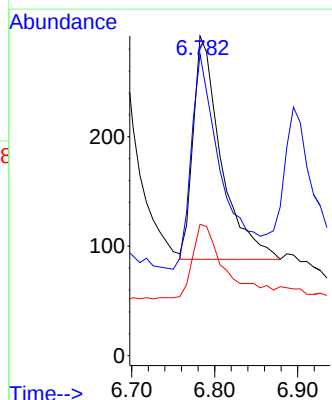
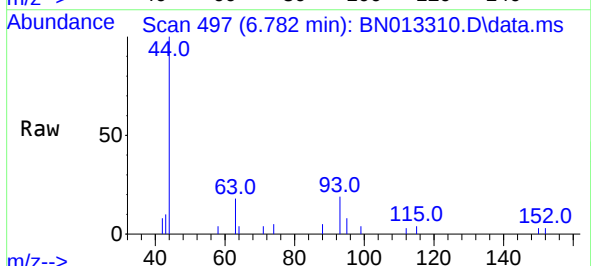
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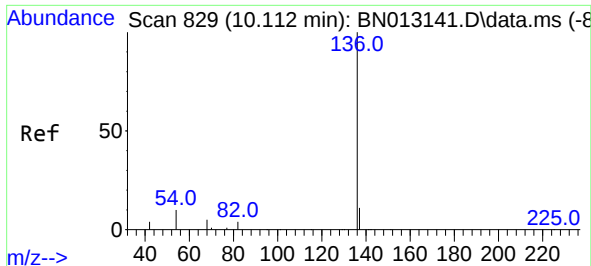
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#6
bis(2-Chloroethyl)ether
Concen: 0.30 ng
RT: 6.782 min Scan# 497
Delta R.T. 0.000 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

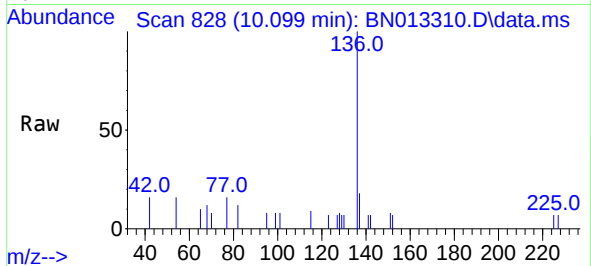
Tgt Ion:	93	Resp:	478
Ion	Ratio	Lower	Upper
93	100		
63	103.1	63.1	94.7#
95	39.5	26.1	39.1#





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.099 min Scan# 828
Delta R.T. 0.000 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

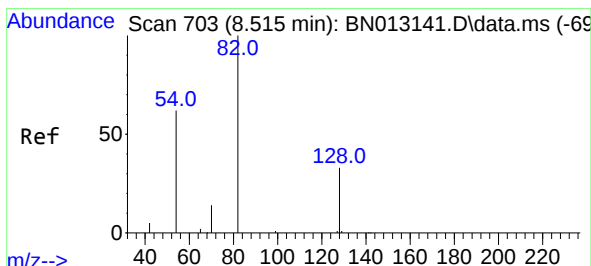
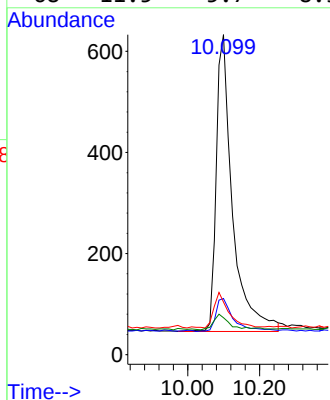
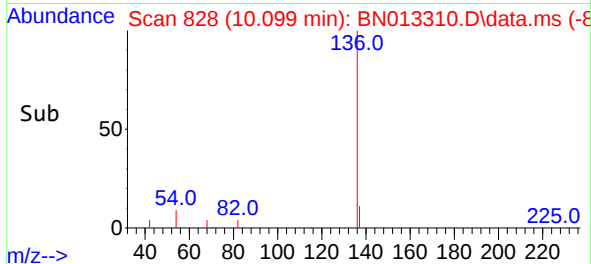
Instrument :
BNA_N
ClientSampleId :
PB133673BS



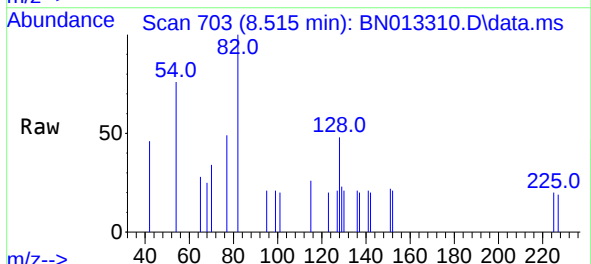
Tgt Ion:136 Resp: 1840
Ion Ratio Lower Upper
136 100
137 17.5 10.6 15.8#
54 16.4 8.6 12.8#
68 11.5 5.7 8.5#

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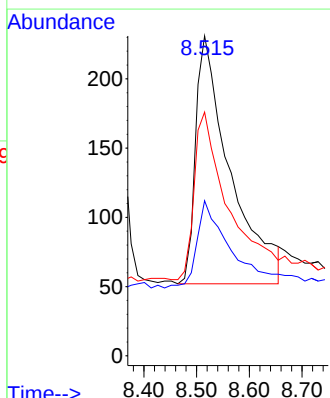
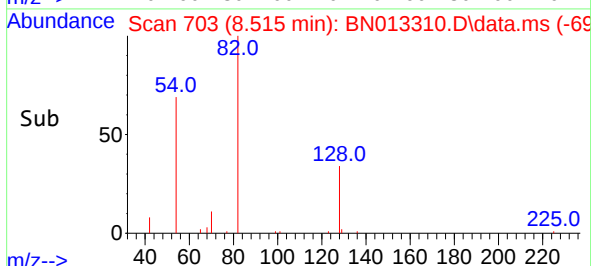
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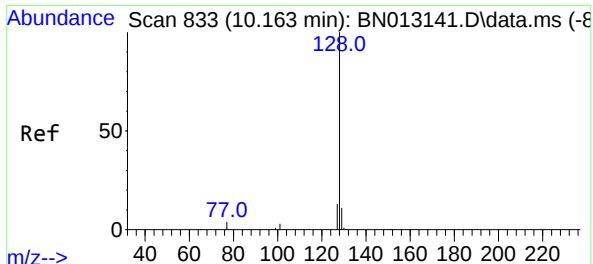


#8
Nitrobenzene-d5
Concen: 0.43 ng
RT: 8.515 min Scan# 703
Delta R.T. 0.013 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03



Tgt Ion: 82 Resp: 814
Ion Ratio Lower Upper
82 100
128 48.5 30.6 46.0#
54 76.2 48.3 72.5#





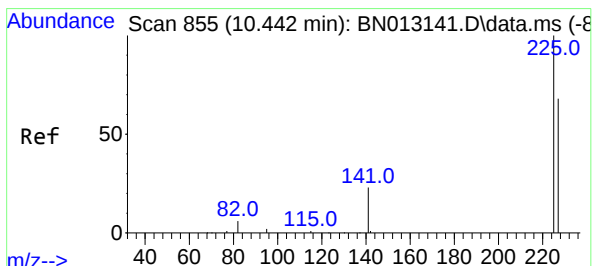
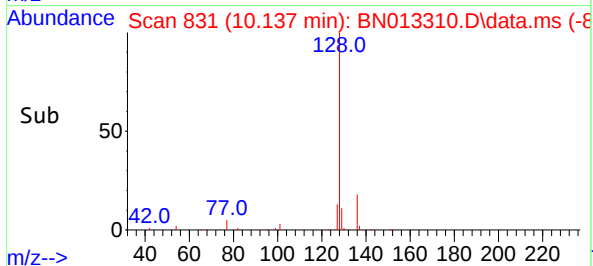
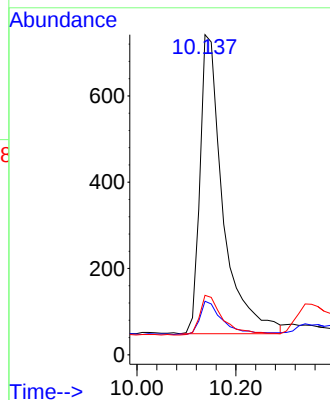
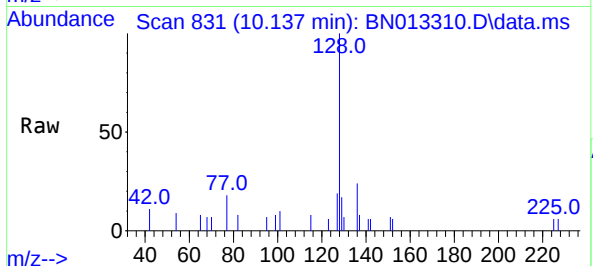
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Naphthalene
Concen: 0.40 ng
RT: 10.137 min Scan# 831
Delta R.T. -0.013 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion:	128	Resp:	2246
Ion Ratio	Lower	Upper	
128	100		
129	16.7	9.8	14.8#
127	18.6	12.2	18.4#

Instrument :
BNA_N
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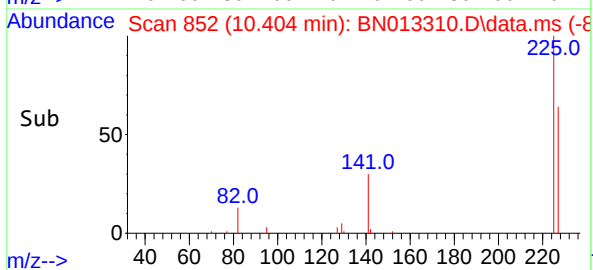
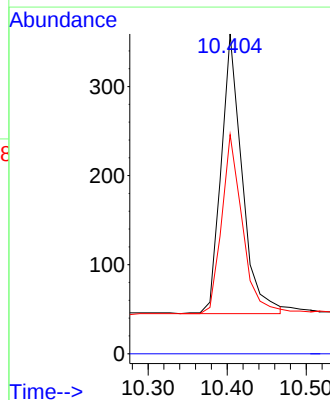
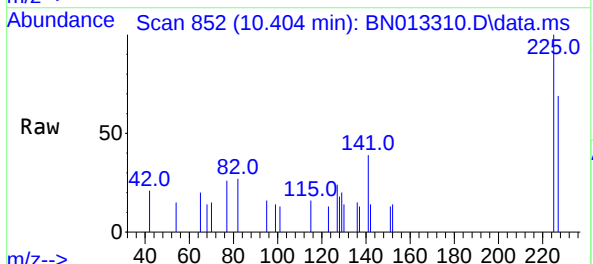
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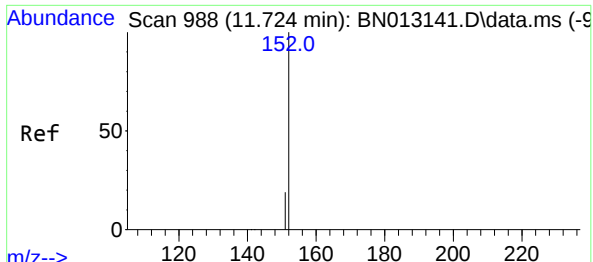
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#10
Hexachlorobutadiene
Concen: 0.48 ng
RT: 10.404 min Scan# 852
Delta R.T. -0.013 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion:	225	Resp:	579
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.2	51.0	76.6





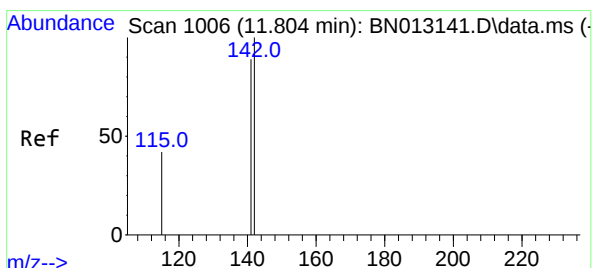
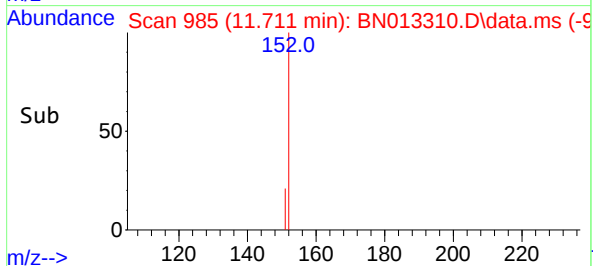
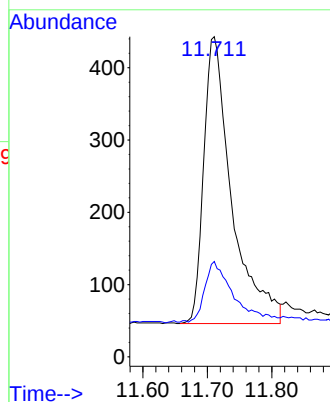
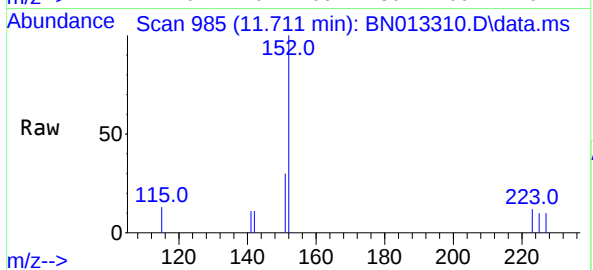
#11
2-Methylnaphthalene-d10
Concen: 0.37 ng
RT: 11.711 min Scan# 985
Delta R.T. 0.004 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion:152 Resp: 1200
Ion Ratio Lower Upper
152 100
151 21.6 16.7 25.1

Instrument :
BNA_N
ClientSampleId :
PB133673BS

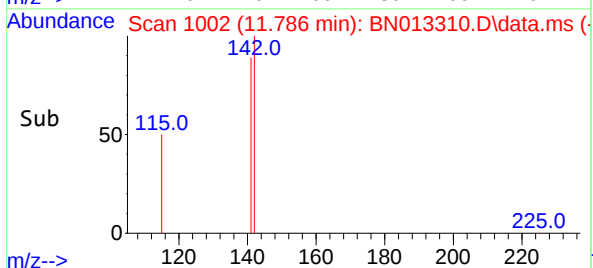
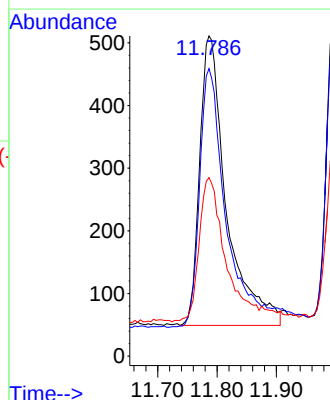
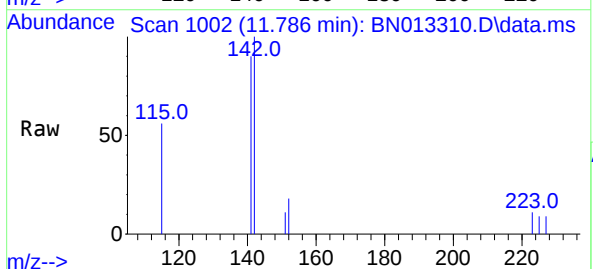
Manual Integrations
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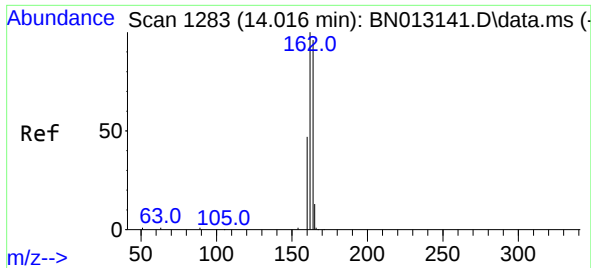
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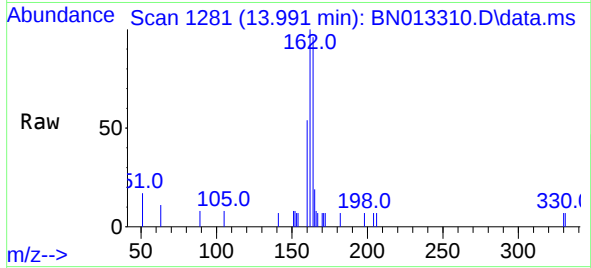
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2-Methylnaphthalene
Concen: 0.38 ng
RT: 11.786 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion:142 Resp: 1448
Ion Ratio Lower Upper
142 100
141 89.8 69.4 104.2
115 55.8 35.7 53.5#



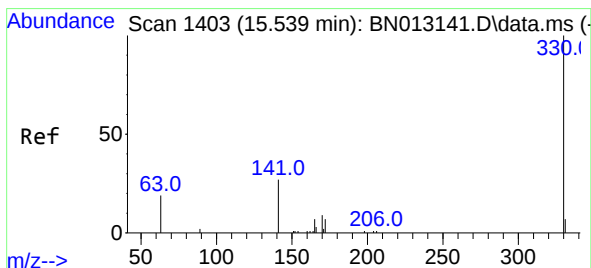
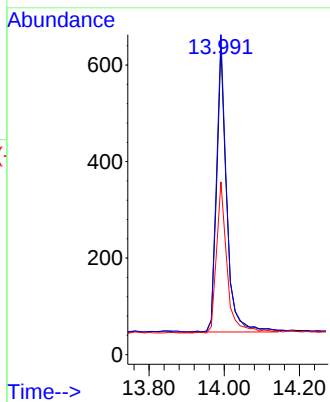
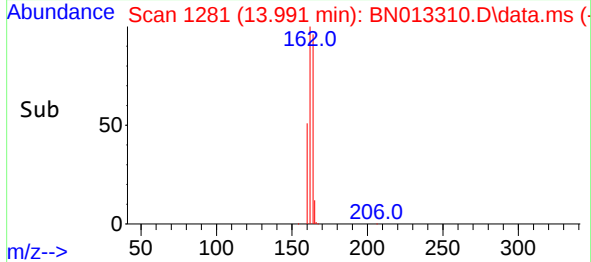


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 13.991 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

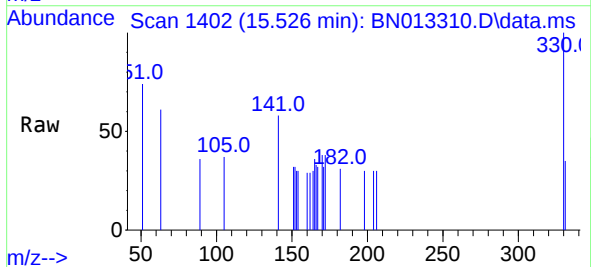


Tgt Ion:164 Resp: 1102

Ion	Ratio	Lower	Upper
164	100		
162	103.8	80.6	120.8
160	56.0	39.5	59.3

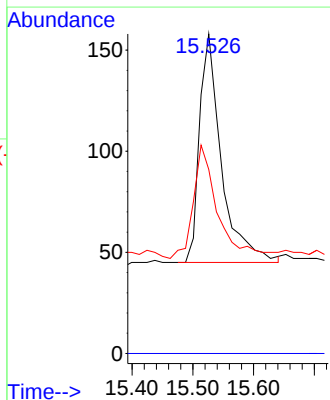
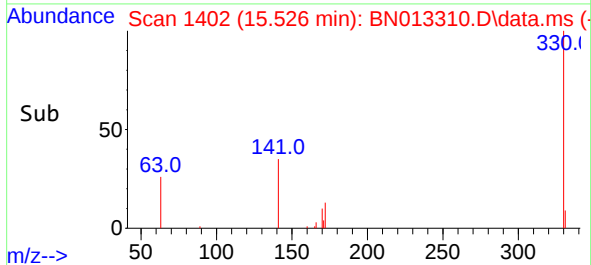


#14
2,4,6-Tribromophenol
Concen: 0.41 ng
RT: 15.526 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03



Tgt Ion:330 Resp: 284

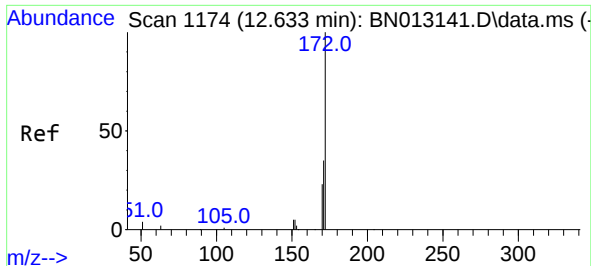
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	54.6	34.4	51.6



Instrument :
BNA_N
ClientSampleId :
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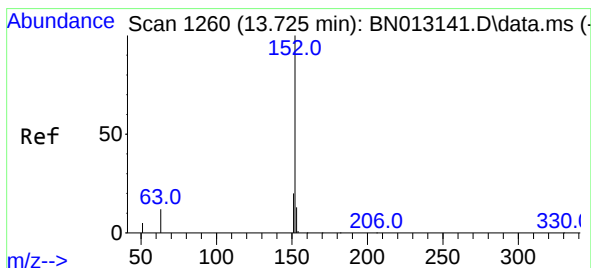
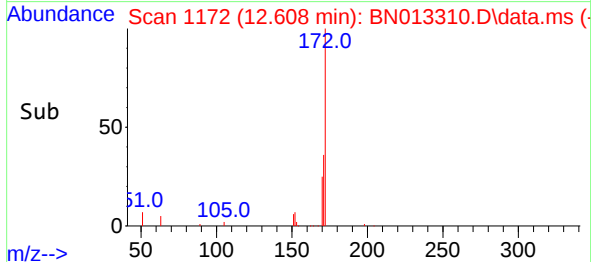
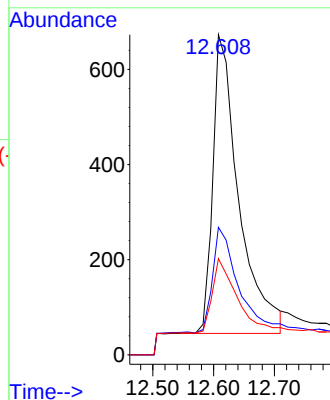
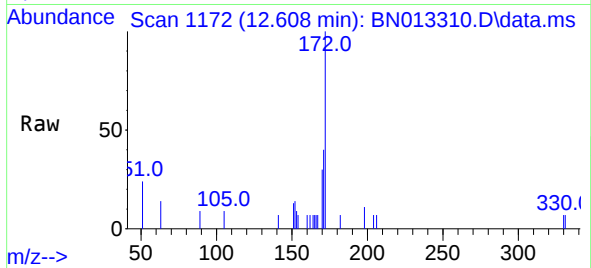
#15
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 12.608 min Scan# 1172
Delta R.T. 0.000 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion:	172	Resp:	1864
Ion Ratio	Lower	Upper	
172	100		
171	39.8	28.2	42.4
170	30.0	20.0	30.0#

Instrument :
BNA_N
ClientSampleId :
PB133673BS

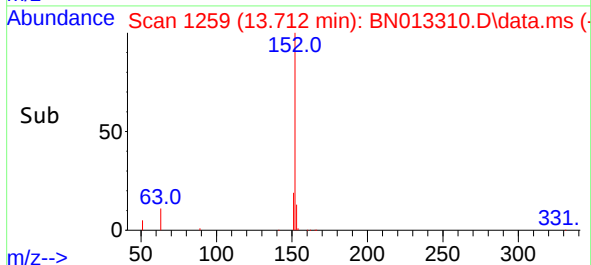
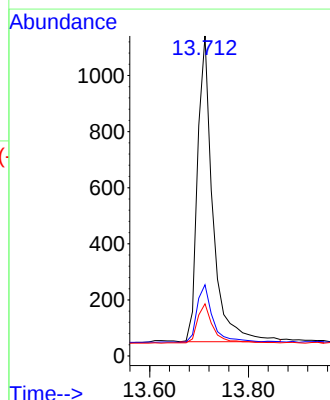
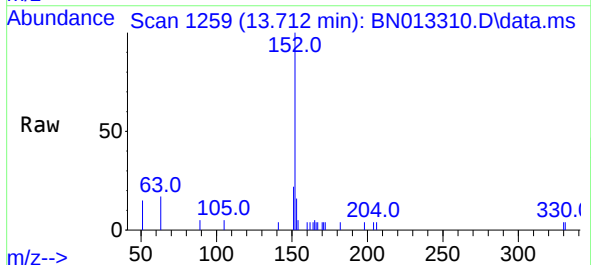
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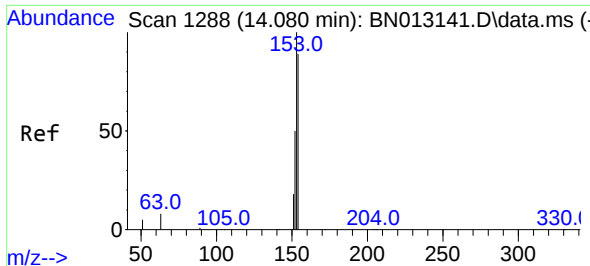
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#16
Acenaphthylene
Concen: 0.40 ng
RT: 13.712 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

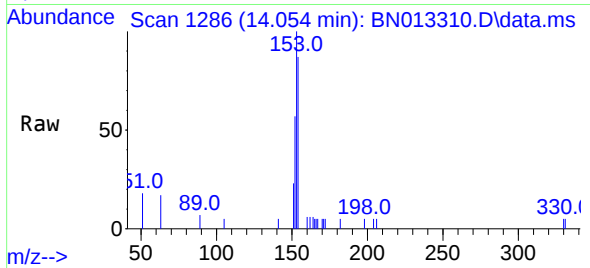
Tgt Ion:	152	Resp:	2339
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.8	23.8
153	13.4	10.6	16.0





#17
Acenaphthene
Concen: 0.41 ng
RT: 14.054 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

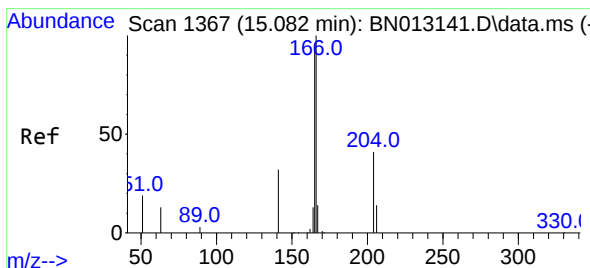
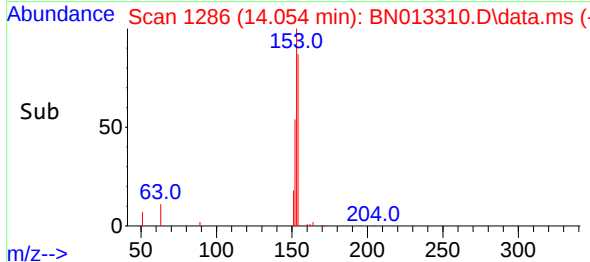
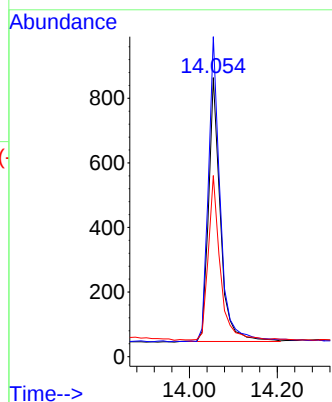
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:154 Resp: 1519
Ion Ratio Lower Upper
154 100
153 115.6 83.6 125.4
152 62.0 43.9 65.9

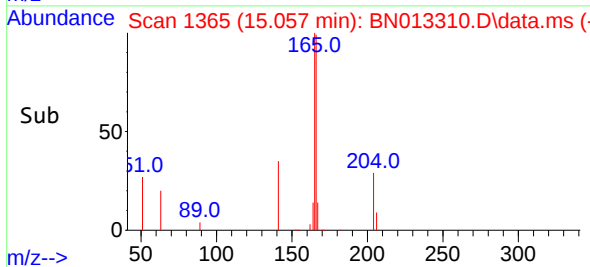
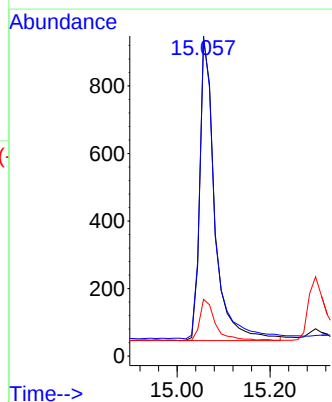
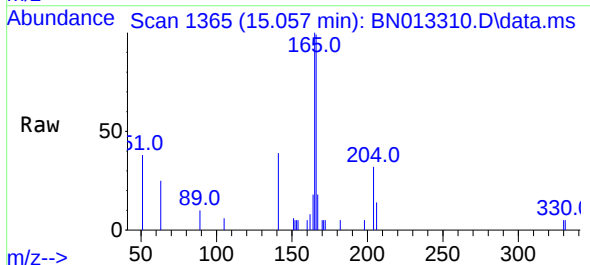
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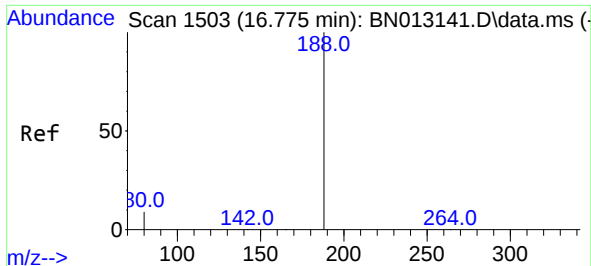
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#18
Fluorene
Concen: 0.42 ng
RT: 15.057 min Scan# 1365
Delta R.T. -0.013 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion:166 Resp: 2013
Ion Ratio Lower Upper
166 100
165 98.1 78.6 118.0
167 14.4 10.7 16.1





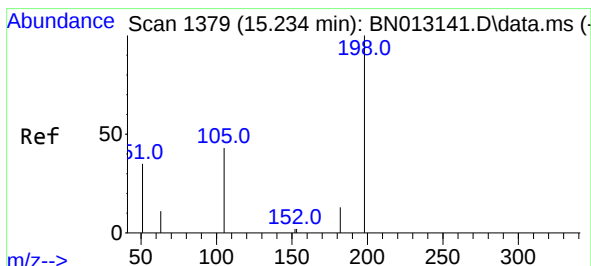
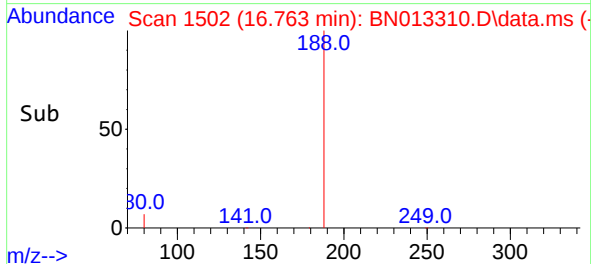
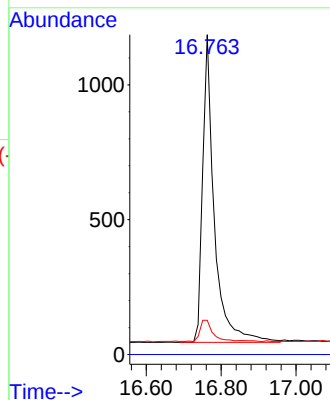
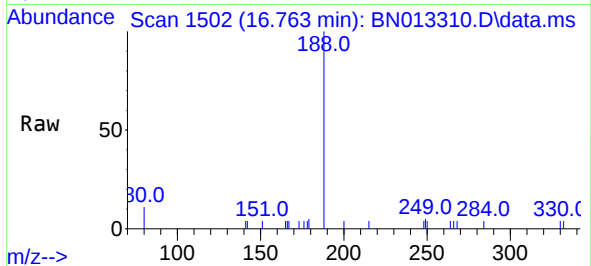
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.763 min Scan# 1502
Delta R.T. -0.000 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion:188 Resp: 2469
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.7 5.0 7.4#

Instrument :
BNA_N
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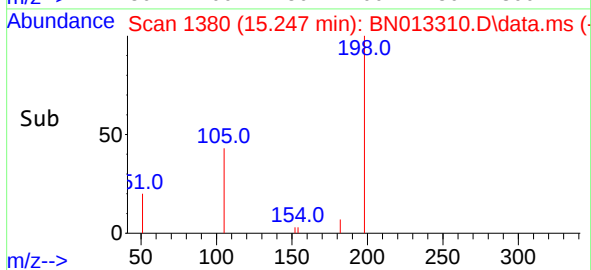
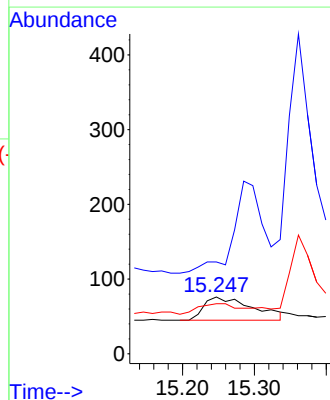
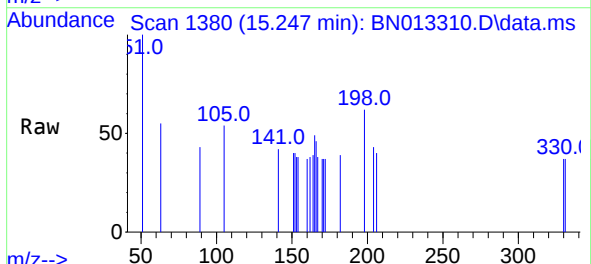
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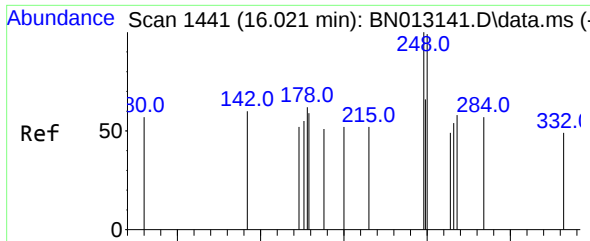
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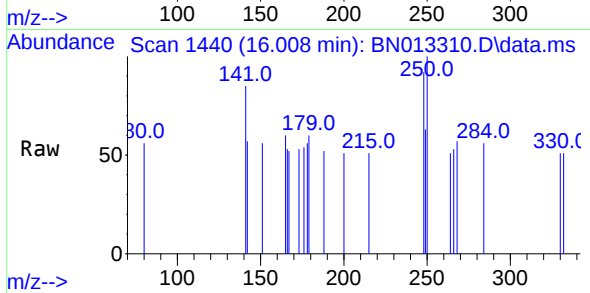
#20
4,6-Dinitro-2-methylphenol
Concen: 0.40 ng
RT: 15.247 min Scan# 1380
Delta R.T. 0.025 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion:198 Resp: 146
Ion Ratio Lower Upper
198 100
51 161.8 43.5 65.3#
105 88.2 27.2 40.8#

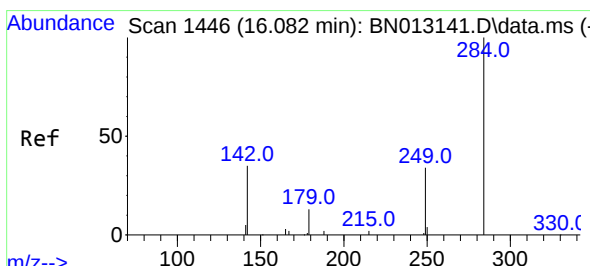
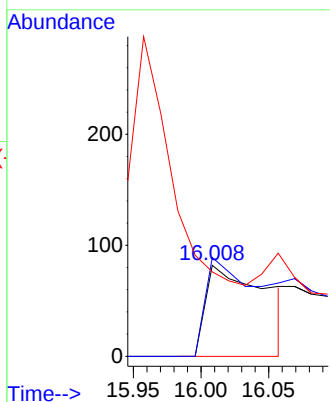
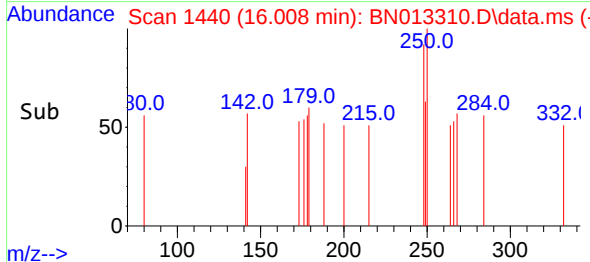




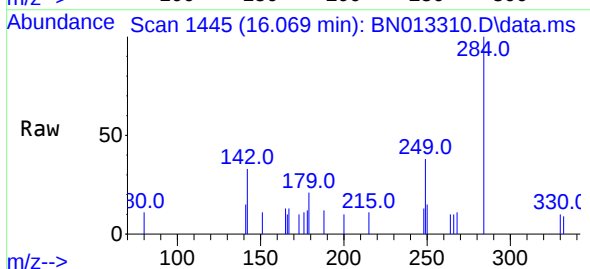
#21
4-Bromophenyl-phenylether
Concen: 0.52 ng
RT: 16.008 min Scan# 1440
Delta R.T. -0.013 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03



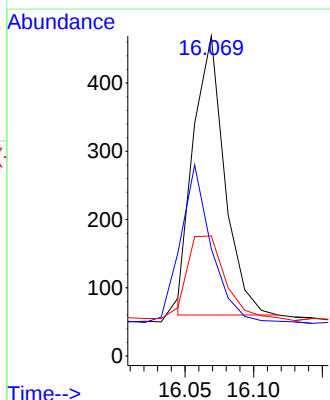
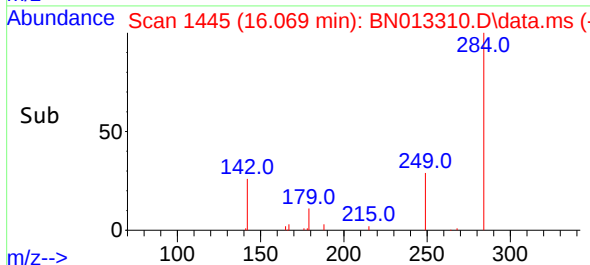
Tgt Ion:248 Resp: 253
Ion Ratio Lower Upper
248 100
250 108.5 77.3 115.9
141 92.7 57.8 86.8#



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.069 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03



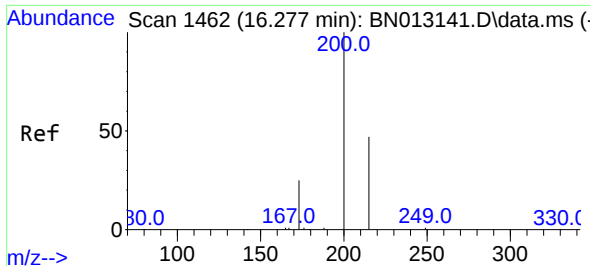
Tgt Ion:284 Resp: 643
Ion Ratio Lower Upper
284 100
142 42.8 32.0 48.0
249 33.7 27.0 40.6



Instrument :
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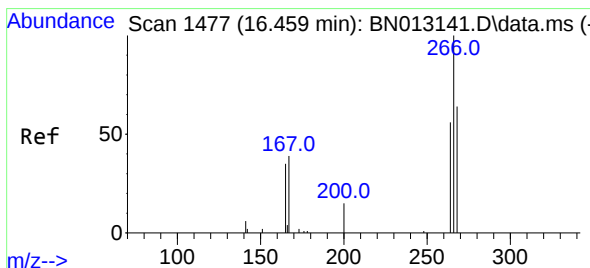
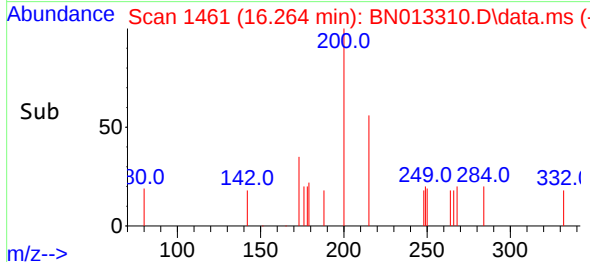
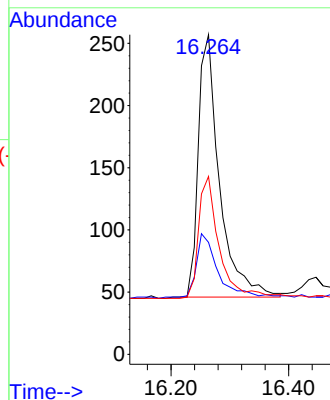
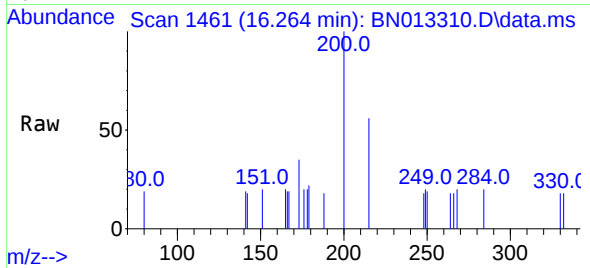
#23
Atrazine
Concen: 0.36 ng
RT: 16.264 min Scan# 1461
Delta R.T. -0.000 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:200 Resp: 528
Ion Ratio Lower Upper
200 100
173 35.0 22.8 34.2#
215 55.6 38.1 57.1

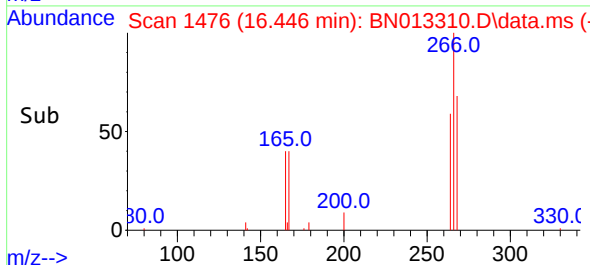
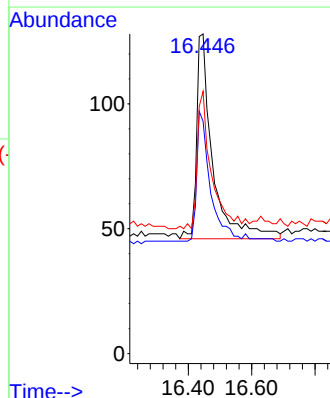
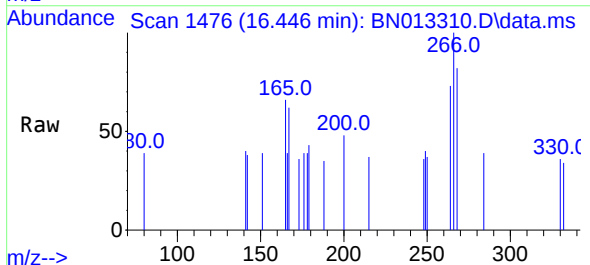
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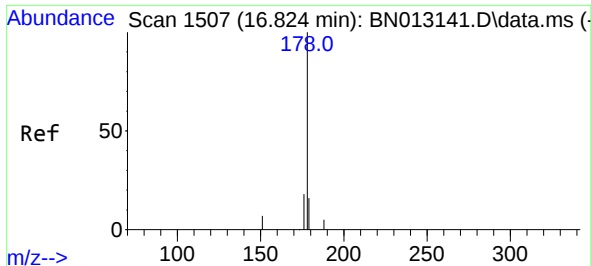
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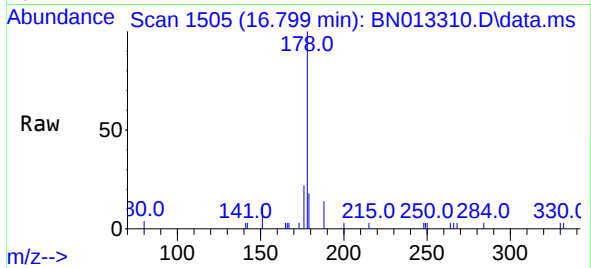
#24
Pentachlorophenol
Concen: 0.41 ng
RT: 16.446 min Scan# 1476
Delta R.T. 0.012 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion:266 Resp: 290
Ion Ratio Lower Upper
266 100
264 52.8 50.9 76.3
268 60.0 51.5 77.3

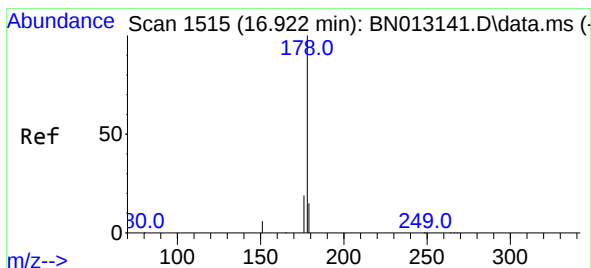
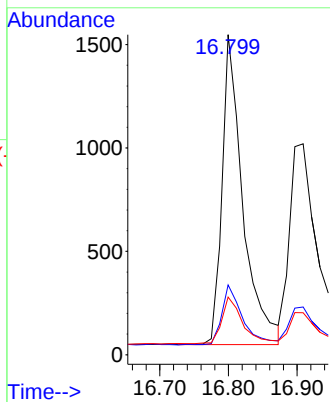
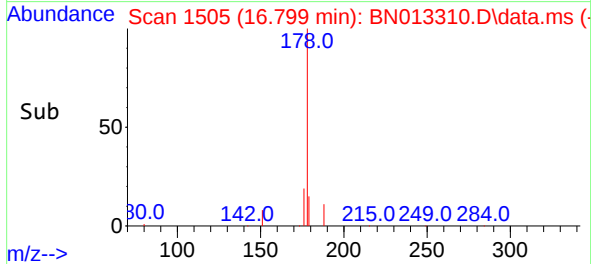




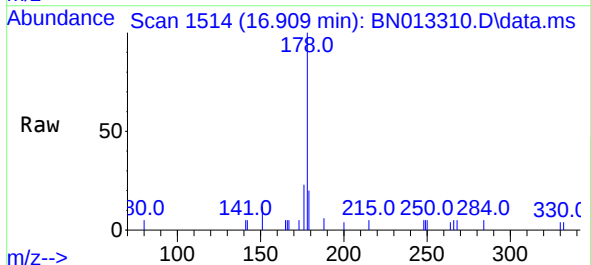
#25
Phenanthrene
Concen: 0.39 ng
RT: 16.799 min Scan# 1505
Delta R.T. -0.013 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03



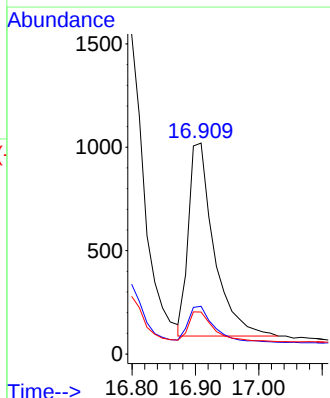
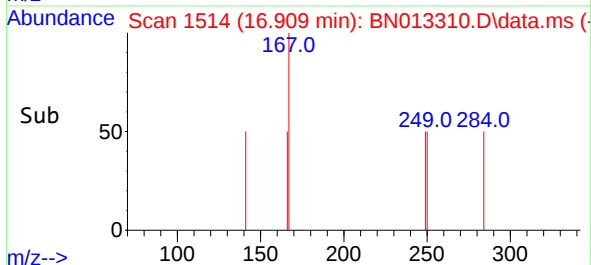
Tgt Ion:178 Resp: 3147
Ion Ratio Lower Upper
178 100
176 19.4 14.8 22.2
179 15.7 12.4 18.6



#26
Anthracene
Concen: 0.37 ng
RT: 16.909 min Scan# 1514
Delta R.T. 0.012 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03



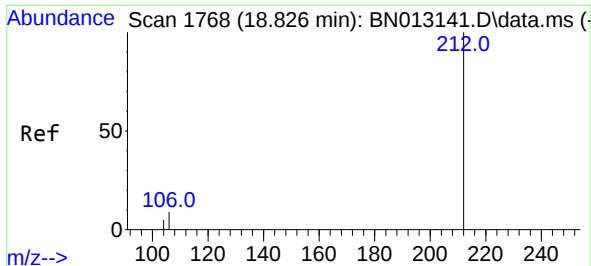
Tgt Ion:178 Resp: 2620
Ion Ratio Lower Upper
178 100
176 19.0 14.8 22.2
179 15.3 12.5 18.7



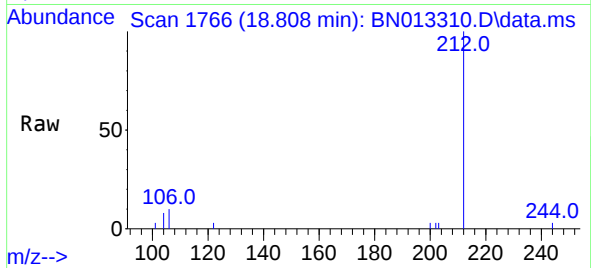
Instrument :
BNA_N
ClientSampleId :
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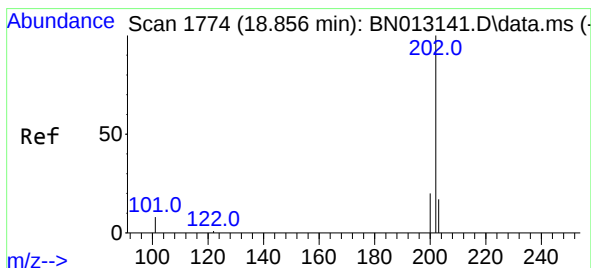
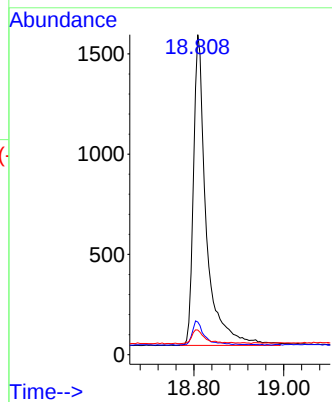
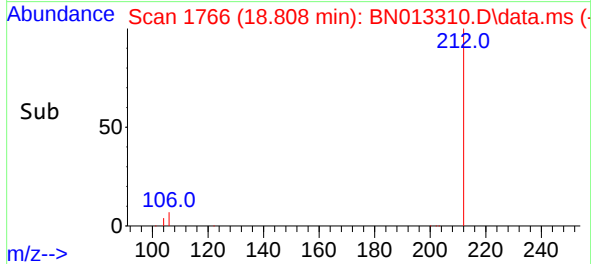
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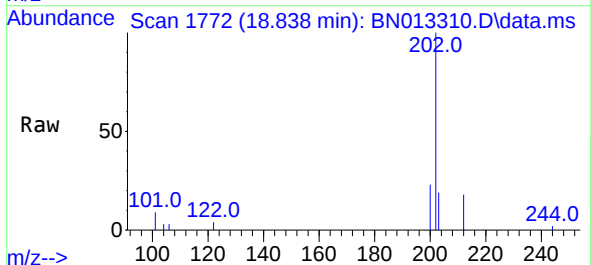
#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 18.808 min Scan# 1766
Delta R.T. -0.008 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03



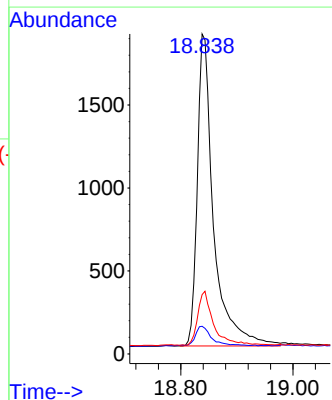
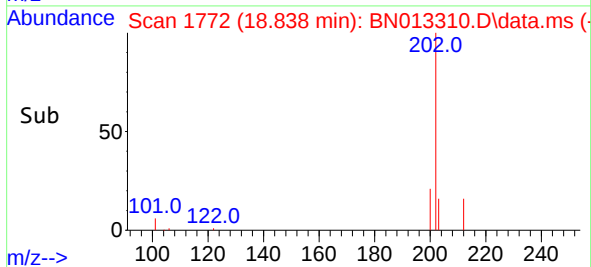
Tgt Ion:212 Resp: 3104
Ion Ratio Lower Upper
212 100
106 7.5 6.8 10.2
104 4.5 4.1 6.1



#28
Fluoranthene
Concen: 0.39 ng
RT: 18.838 min Scan# 1772
Delta R.T. -0.008 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03



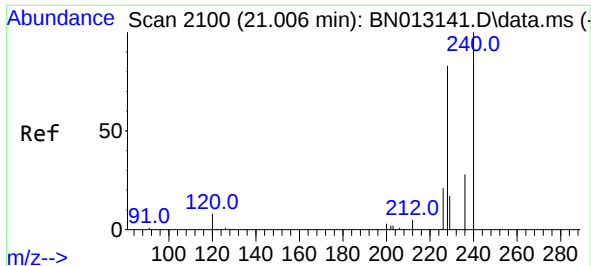
Tgt Ion:202 Resp: 3780
Ion Ratio Lower Upper
202 100
101 6.5 5.8 8.6
203 17.1 13.7 20.5



Instrument :
BNA_N
ClientSampleId :
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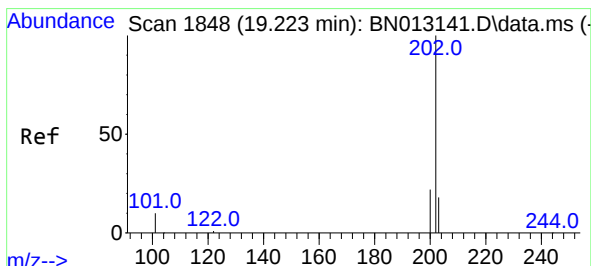
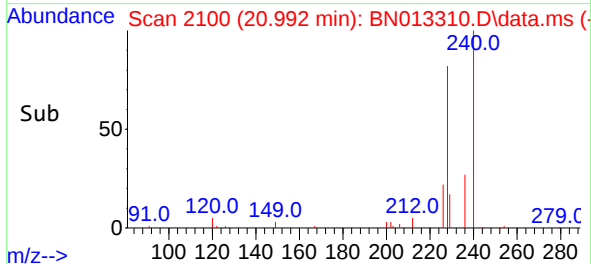
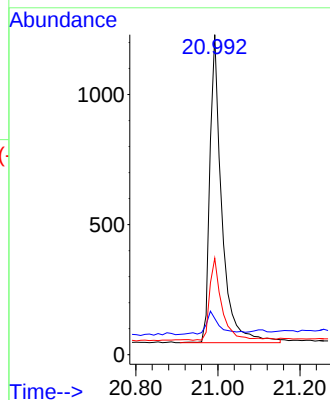
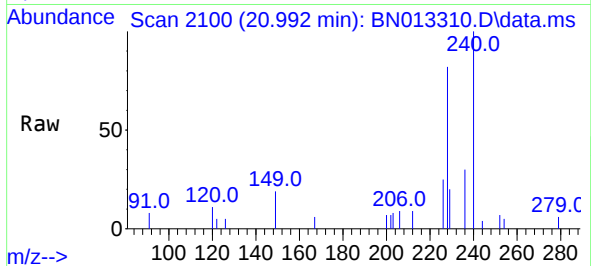
#29
Chrysene-d12
Concen: 0.40 ng
RT: 20.992 min Scan# 2100
Delta R.T. -0.003 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion:240 Resp: 2402
Ion Ratio Lower Upper
240 100
120 11.3 5.3 7.9#
236 30.2 21.8 32.8

Instrument :
BNA_N
ClientSampleId :
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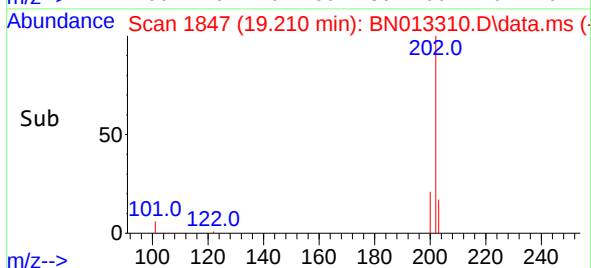
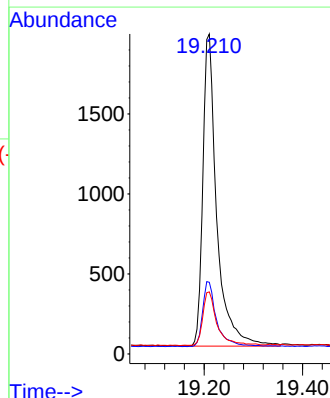
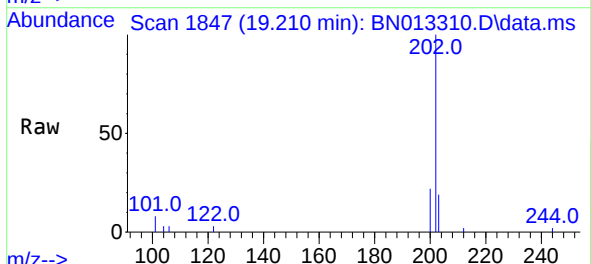
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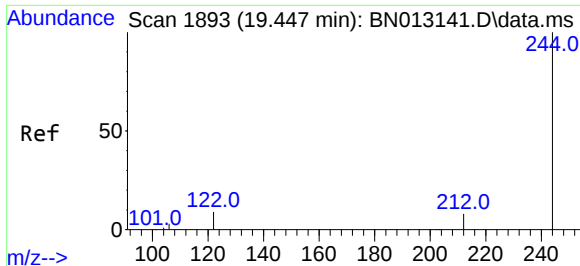
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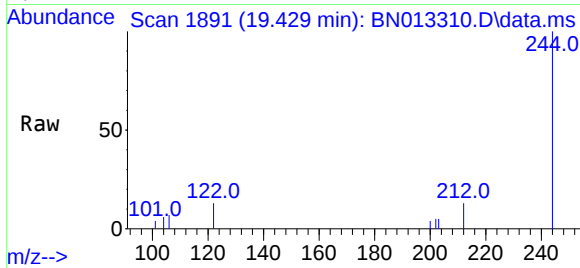
#30
Pyrene
Concen: 0.41 ng
RT: 19.210 min Scan# 1847
Delta R.T. -0.003 min
Lab File: BN013310.D
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Tgt Ion:202 Resp: 3844
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 17.4 13.8 20.8

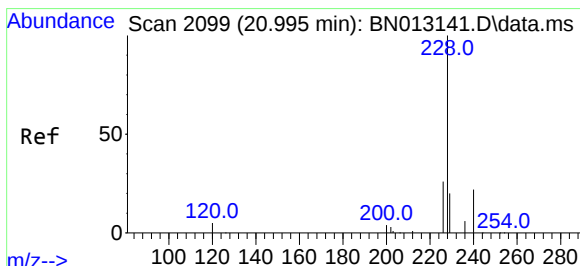
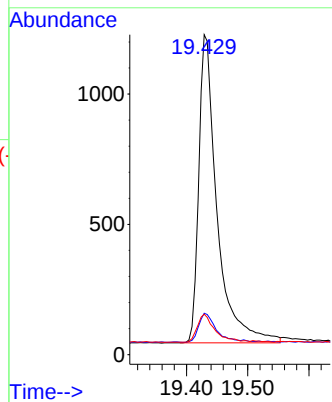
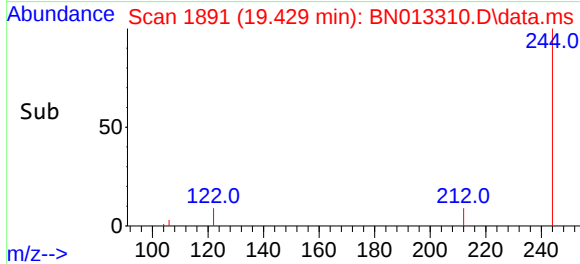




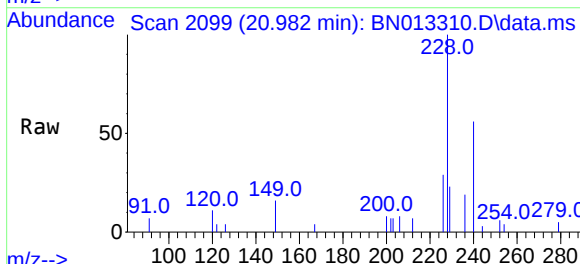
#31
Terphenyl-d14
Concen: 0.40 ng
RT: 19.429 min Scan# 1891
Delta R.T. -0.003 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03



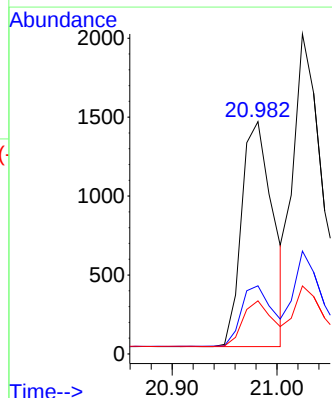
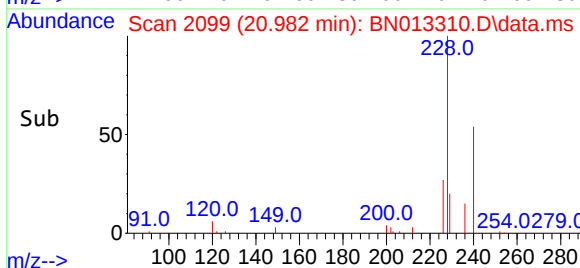
Tgt Ion:244 Resp: 2456
Ion Ratio Lower Upper
244 100
212 12.9 7.3 10.9#
122 12.6 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.35 ng
RT: 20.982 min Scan# 2099
Delta R.T. -0.003 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03



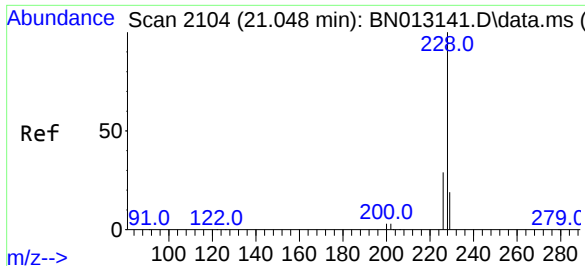
Tgt Ion:228 Resp: 2976
Ion Ratio Lower Upper
228 100
226 29.3 22.3 33.5
229 22.8 15.7 23.5



Instrument :
BNA_N
ClientSampleId :
PB133673BS

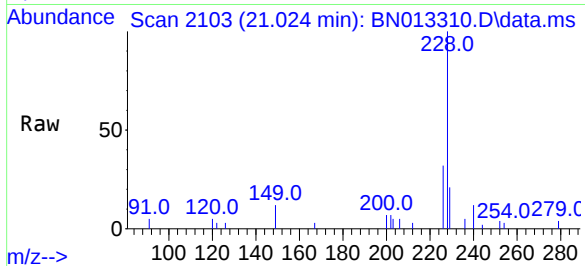
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#33
Chrysene
Concen: 0.44 ng
RT: 21.024 min Scan# 2103
Delta R.T. -0.013 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

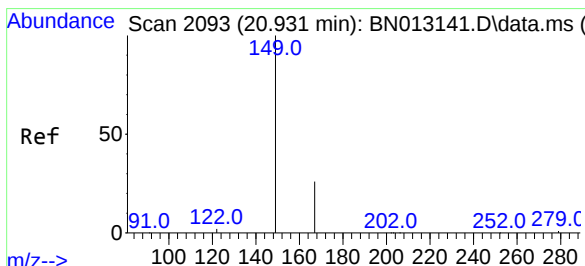
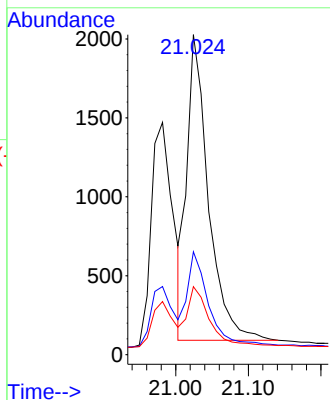
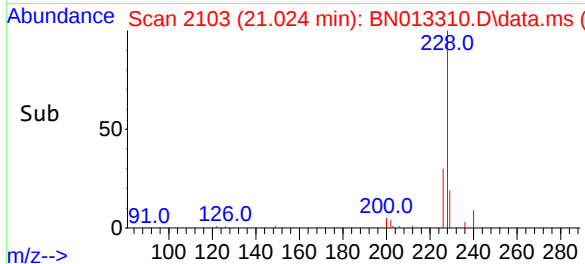
Instrument :
BNA_N
ClientSampleId :
PB133673BS



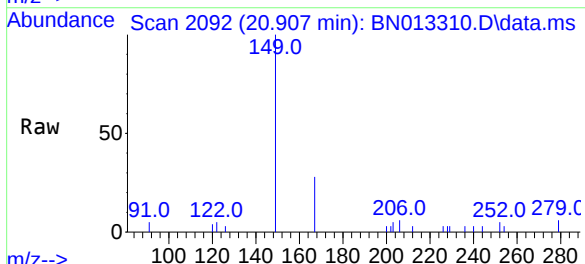
Tgt Ion:228 Resp: 3978
Ion Ratio Lower Upper
228 100
226 32.2 24.2 36.2
229 21.3 15.7 23.5

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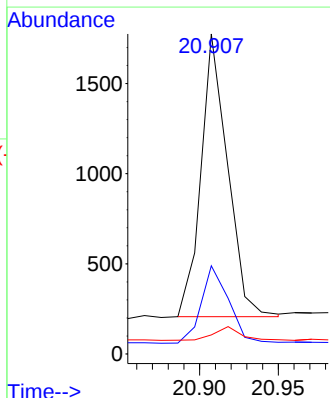
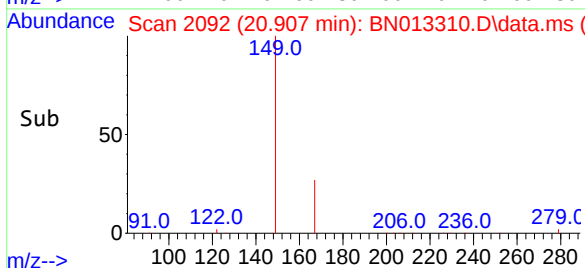
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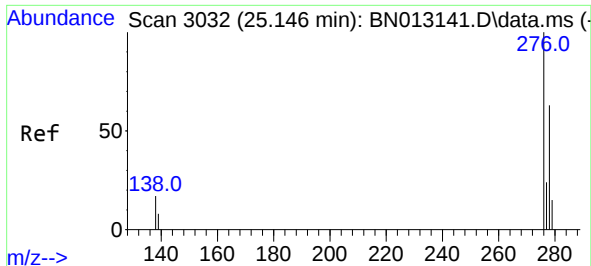


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.16 ng
RT: 20.907 min Scan# 2092
Delta R.T. -0.013 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03



Tgt Ion:149 Resp: 1846
Ion Ratio Lower Upper
149 100
167 28.0 23.2 34.8
279 4.5 3.9 5.9





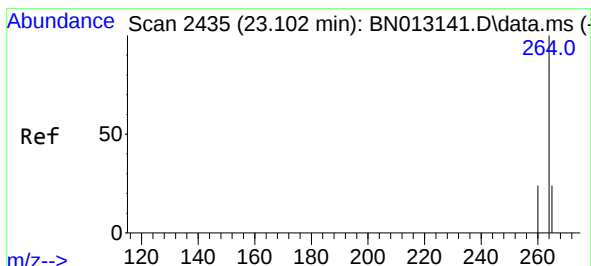
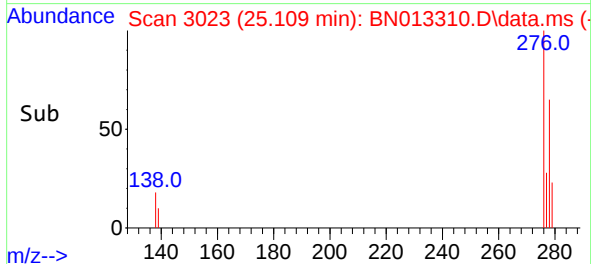
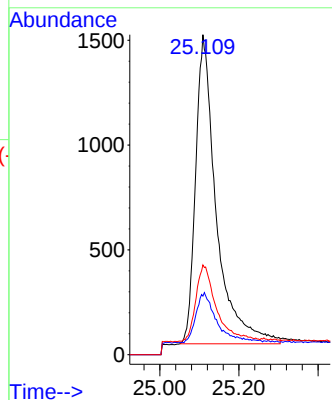
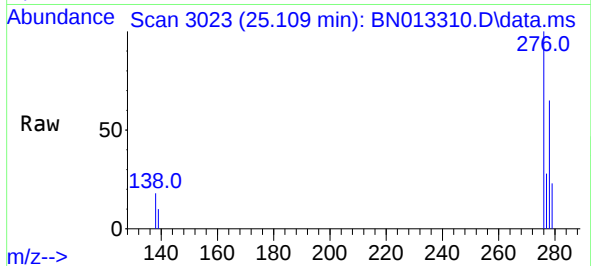
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.43 ng
RT: 25.109 min Scan# 3023
Delta R.T. -0.013 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion:	276	Resp:	5359
Ion Ratio	Lower	Upper	
276	100		
138	16.0	13.3	19.9
277	22.2	20.2	30.4

Instrument :
BNA_N
ClientSampleId :
PB133673BS

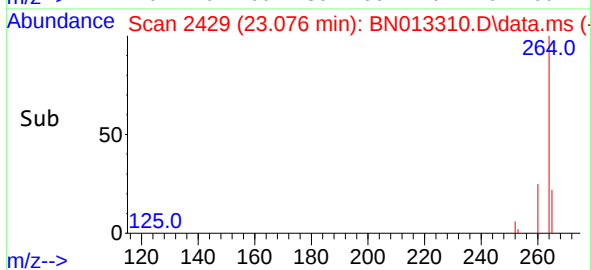
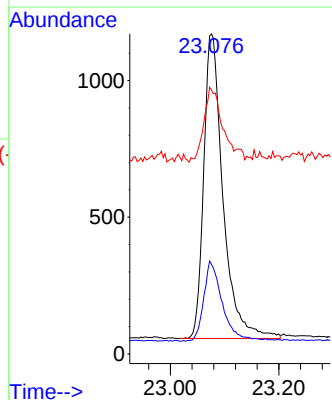
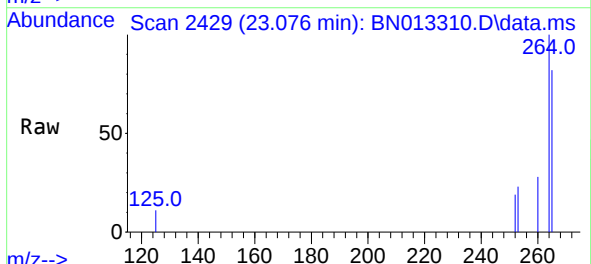
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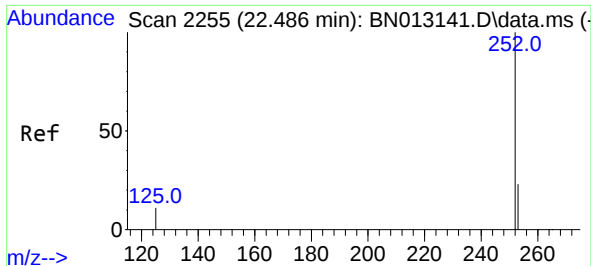
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#36
Perylene-d12
Concen: 0.40 ng
RT: 23.076 min Scan# 2429
Delta R.T. -0.010 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion:	264	Resp:	2747
Ion Ratio	Lower	Upper	
264	100		
260	27.9	19.8	29.6
265	82.4	51.4	77.0#





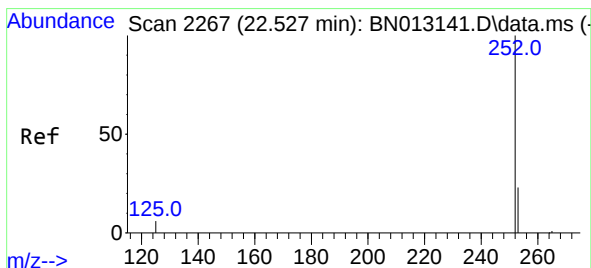
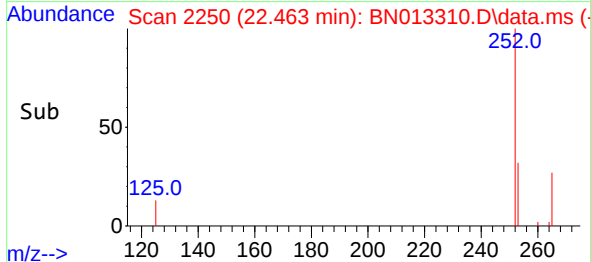
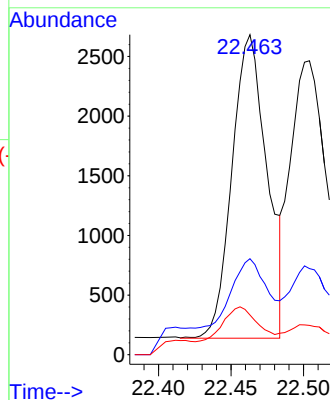
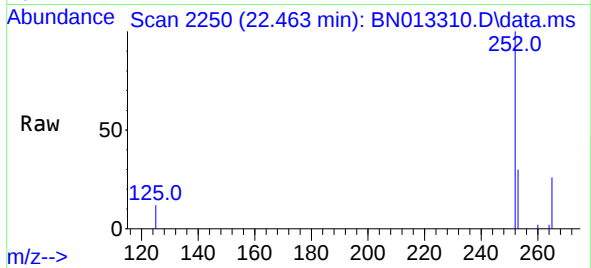
#37
Benzo(b)fluoranthene
Concen: 0.44 ng m
RT: 22.463 min Scan# 2250
Delta R.T. -0.010 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion:252 Resp: 4272
Ion Ratio Lower Upper
252 100
253 30.0 20.1 30.1
125 12.4 7.2 10.8#

Instrument :
BNA_N
ClientSampled :
PB133673BS

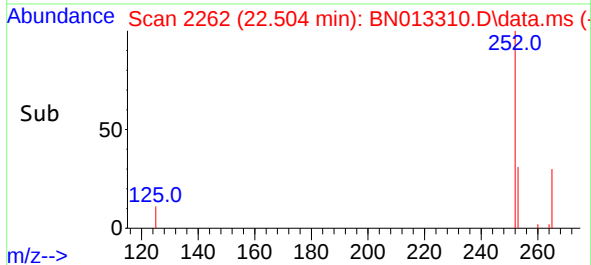
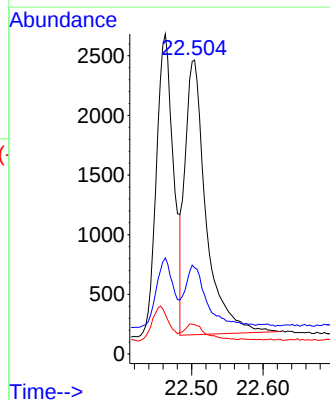
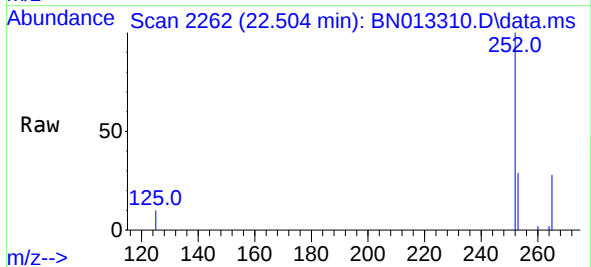
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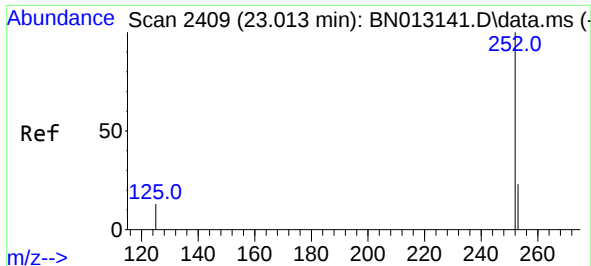
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#38
Benzo(k)fluoranthene
Concen: 0.42 ng
RT: 22.504 min Scan# 2262
Delta R.T. -0.010 min
Lab File: BN013310.D
Acq: 24 Dec 2020 03:03

Tgt Ion:252 Resp: 4700
Ion Ratio Lower Upper
252 100
253 29.3 19.8 29.8
125 10.0 7.1 10.7





#39

Benzo(a)pyrene

Concen: 0.44 ng

RT: 22.990 min Scan# 2404

Delta R.T. -0.010 min

Lab File: BN013310.D

Acq: 24 Dec 2020 03:03

Tgt Ion:	252	Resp:	4225
Ion Ratio	Lower	Upper	
252	100		
253	34.4	21.3	31.9#
125	13.3	8.3	12.5#

Instrument :

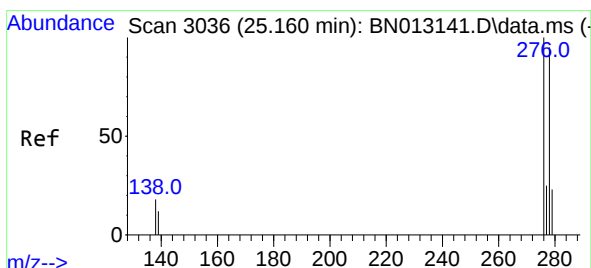
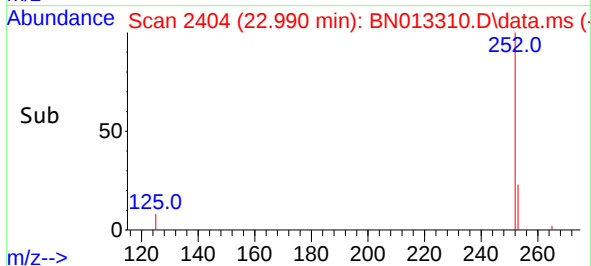
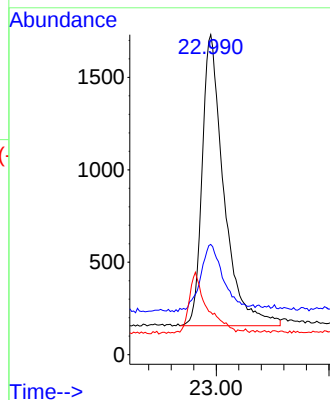
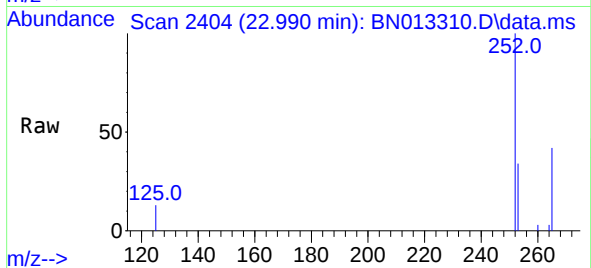
BNA_N

ClientSampleId :

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#40

Dibenzo(a,h)anthracene

Concen: 0.42 ng

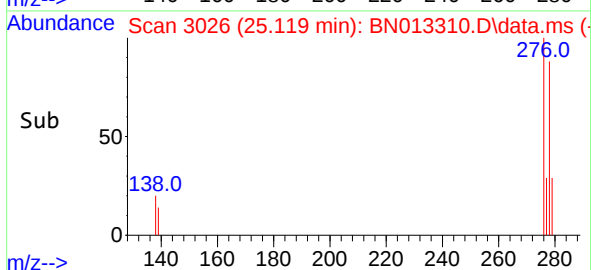
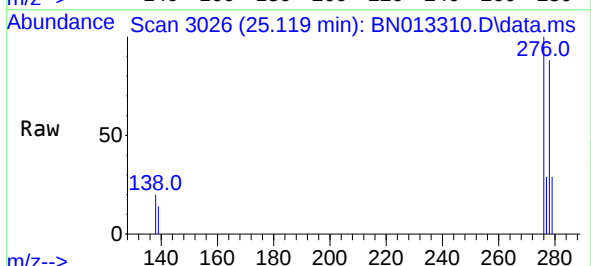
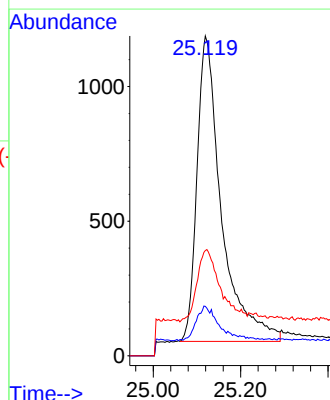
RT: 25.119 min Scan# 3026

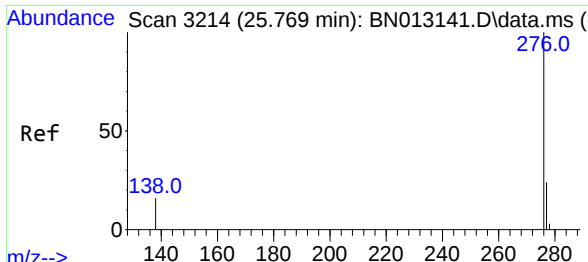
Delta R.T. -0.013 min

Lab File: BN013310.D

Acq: 24 Dec 2020 03:03

Tgt Ion:	278	Resp:	4400
Ion Ratio	Lower	Upper	
278	100		
139	15.5	9.3	13.9#
279	32.9	21.6	32.4#





#41
 Benzo(g,h,i)perylene
 Concen: 0.44 ng
 RT: 25.725 min Scan# 3203
 Delta R.T. -0.016 min
 Lab File: BN013310.D
 Acq: 24 Dec 2020 03:03

Tgt Ion:	276	Resp:	4871
Ion Ratio	Lower	Upper	
276	100		
277	27.1	19.8	29.8
138	18.2	11.7	17.5#

Instrument :
 BNA_N
 ClientSampleId :
 PB133673BS

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