

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021221\
 Data File : BN013614.D
 Acq On : 12 Feb 2021 16:04
 Operator : CG/JU
 Sample : PB134610BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB134610BS

Manual Integrations
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 2/15/2021 11:26:54 AM

Quant Time: Feb 12 17:19:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN020821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 08 15:13:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.547	152	6033	0.40	ng	0.00
7) Naphthalene-d8	10.315	136	22523	0.40	ng	# 0.00
13) Acenaphthene-d10	14.181	164	12246	0.40	ng	0.00
19) Phenanthrene-d10	16.934	188	26096	0.40	ng	# 0.00
29) Chrysene-d12	21.133	240	26303	0.40	ng	# 0.00
36) Perylene-d12	23.304	264	25531	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.179	112	4625	0.35	ng	0.00
5) Phenol-d6	6.726	99	5766	0.35	ng	0.00
8) Nitrobenzene-d5	8.680	82	4652	0.37	ng	-0.01
11) 2-Methylnaphthalene-d10	11.906	152	13587	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.678	330	1124	0.32	ng	0.00
15) 2-Fluorobiphenyl	12.798	172	18604	0.40	ng	0.00
27) Fluoranthene-d10	18.975	212	27184	0.39	ng	0.00
31) Terphenyl-d14	19.585	244	22979	0.39	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.190	88	3009	0.45	ng	91
3) n-Nitrosodimethylamine	3.496	42	1972	0.40	ng	99
6) bis(2-Chloroethyl)ether	6.983	93	5862	0.40	ng	98
9) Naphthalene	10.353	128	21843	0.40	ng	99
10) Hexachlorobutadiene	10.657	225	3678	0.40	ng	# 99
12) 2-Methylnaphthalene	11.982	142	14681	0.39	ng	99
16) Acenaphthylene	13.902	152	16755	0.36	ng	99
17) Acenaphthene	14.245	154	13109	0.39	ng	98
18) Fluorene	15.234	166	16263	0.38	ng	100
20) 4,6-Dinitro-2-methylph...	15.323	198	878	0.39	ng	# 84
21) 4-Bromophenyl-phenylether	16.130	248	4957	0.38	ng	# 86
22) Hexachlorobenzene	16.240	284	5525	0.39	ng	98
23) Atrazine	16.410	200	2779	0.34	ng	98
24) Pentachlorophenol	16.593	266	973	0.43	ng	97
25) Phenanthrene	16.970	178	27580	0.39	ng	100
26) Anthracene	17.067	178	21315	0.36	ng	99
28) Fluoranthene	19.005	202	30336	0.39	ng	99
30) Pyrene	19.367	202	30289	0.38	ng	100
32) Benzo(a)anthracene	21.122	228	26225	0.37	ng	99
33) Chrysene	21.175	228	33299	0.41	ng	97
34) Bis(2-ethylhexyl)phtha...	21.069	149	7595	0.37	ng	100
35) Indeno(1,2,3-cd)pyrene	25.454	276	37834	0.45	ng	98
37) Benzo(b)fluoranthene	22.661	252	33410m	0.38	ng	
38) Benzo(k)fluoranthene	22.702	252	34673	0.39	ng	# 95
39) Benzo(a)pyrene	23.212	252	28733	0.38	ng	94
40) Dibenzo(a,h)anthracene	25.467	278	31988	0.40	ng	97
41) Benzo(g,h,i)perylene	26.108	276	32969	0.39	ng	98

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

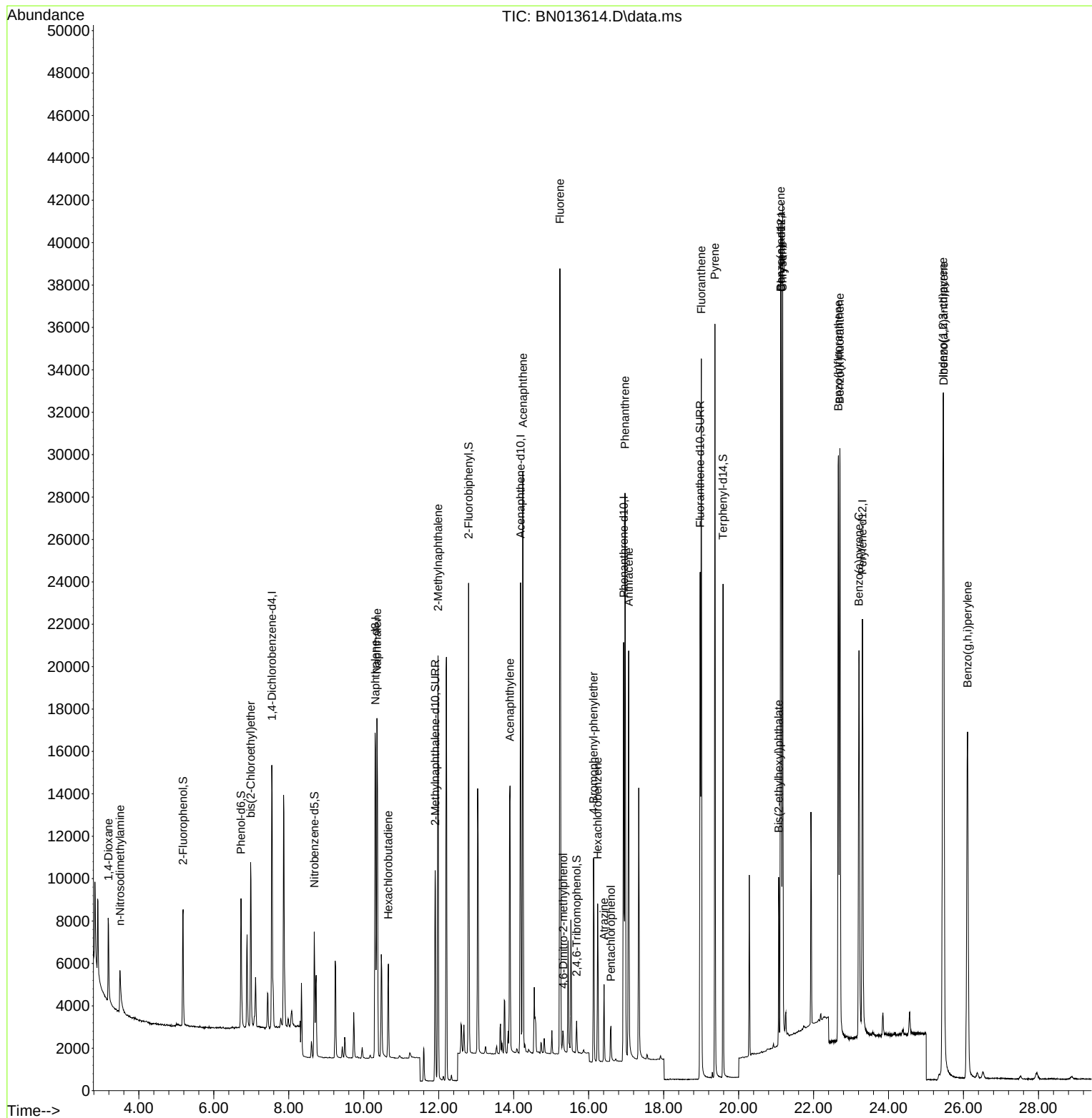
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Data File : BN013614.D
Acq On : 12 Feb 2021 16:04
Operator : CG/JU
Sample : PB134610BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

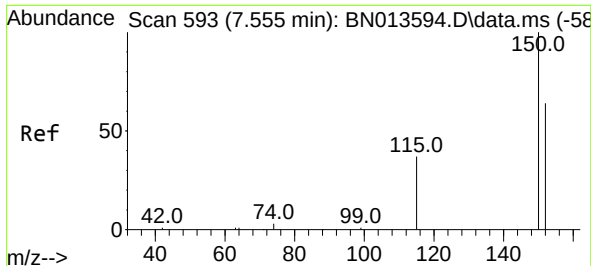
Instrument :
BNA_N
ClientSampleId :
PB134610BS

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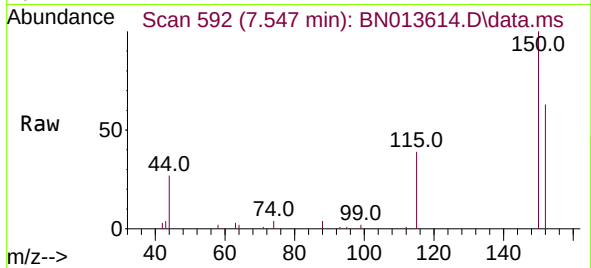
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Quant Time: Feb 12 17:19:11 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN020821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 08 15:13:18 2021
Response via : Initial Calibration

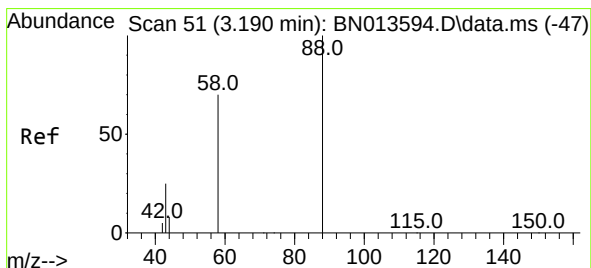
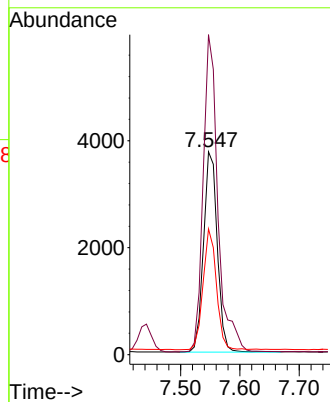
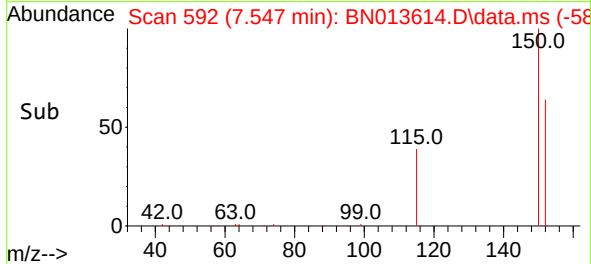




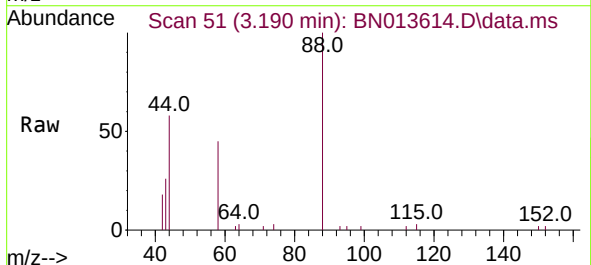
#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.547 min Scan# 592
Delta R.T. -0.008 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04



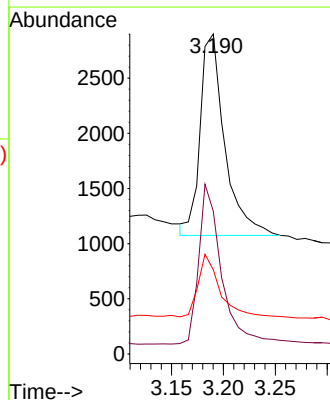
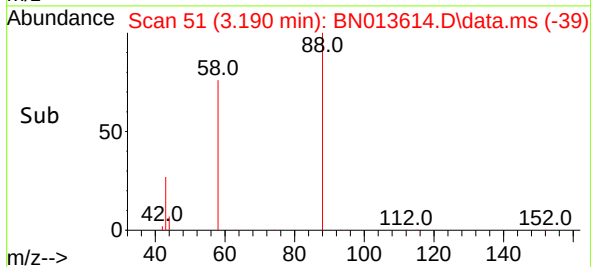
Tgt Ion: 152 Resp: 6033
Ion Ratio Lower Upper
152 100
150 157.8 121.8 182.8
115 62.0 46.6 69.8



#2
1,4-Dioxane
Concen: 0.45 ng
RT: 3.190 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04



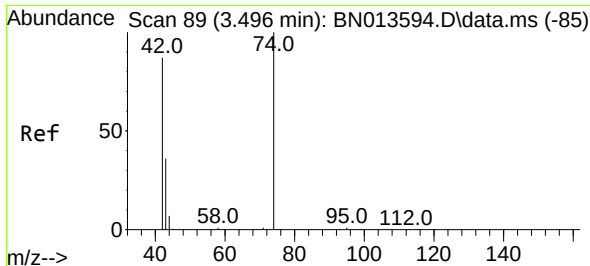
Tgt Ion: 88 Resp: 3009
Ion Ratio Lower Upper
88 100
58 73.4 64.6 96.8
43 27.2 26.6 40.0



Instrument :
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#3
n-Nitrosodimethylamine
Concen: 0.40 ng
RT: 3.496 min Scan# 89
Delta R.T. -0.000 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

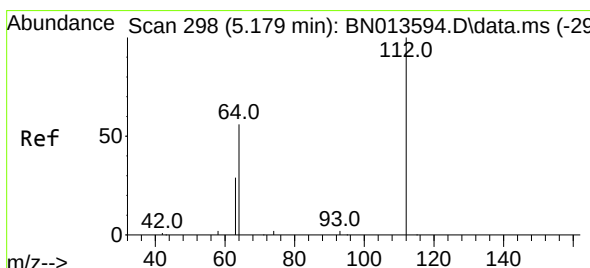
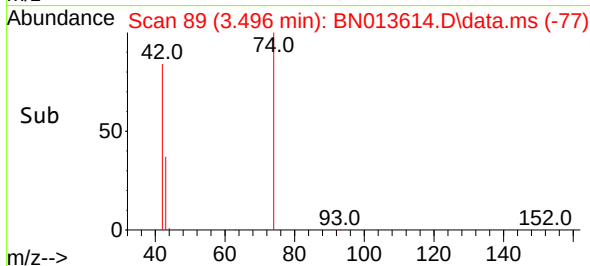
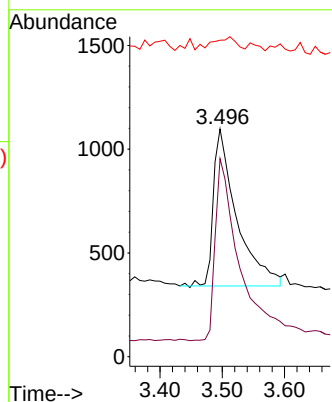
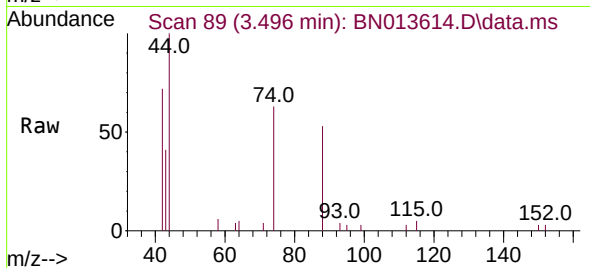
Tgt Ion: 42 Resp: 1972

Ion	Ratio	Lower	Upper
42	100		
74	119.8	95.0	142.6
44	6.5	5.8	8.8

Instrument :
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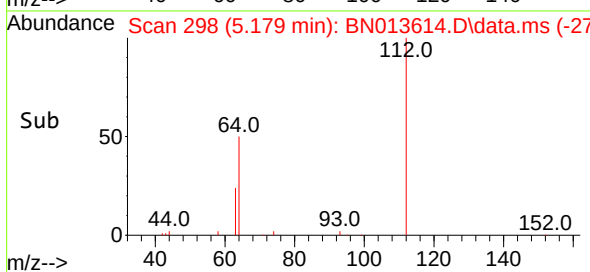
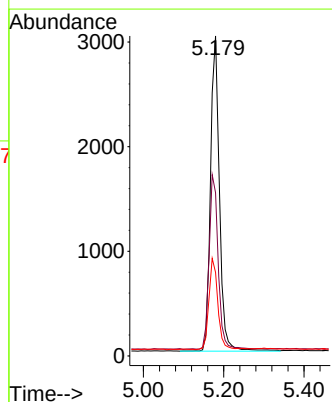
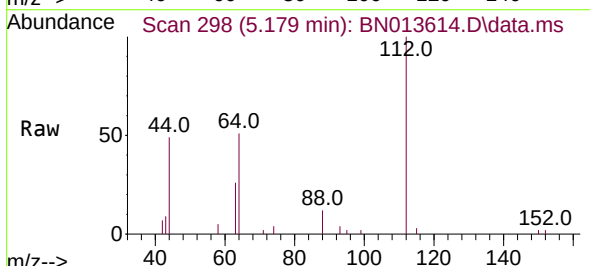
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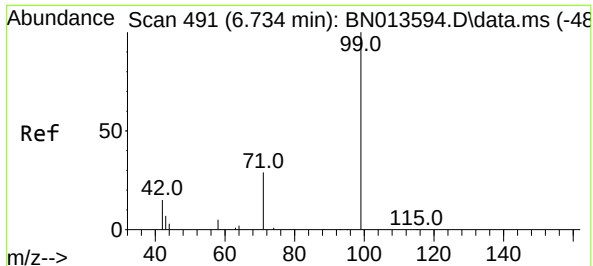


#4
2-Fluorophenol
Concen: 0.35 ng
RT: 5.179 min Scan# 298
Delta R.T. -0.000 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

Tgt Ion: 112 Resp: 4625

Ion	Ratio	Lower	Upper
112	100		
64	56.3	44.3	66.5
63	29.1	23.0	34.6





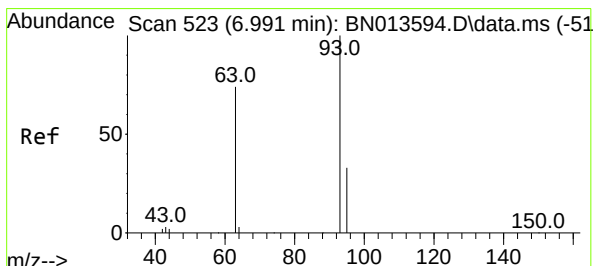
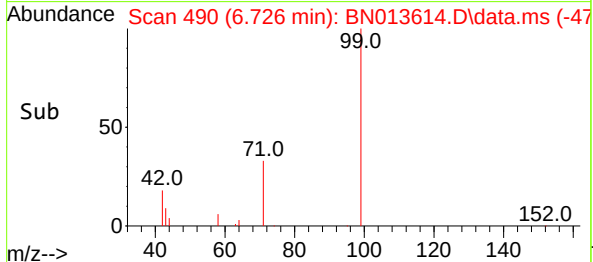
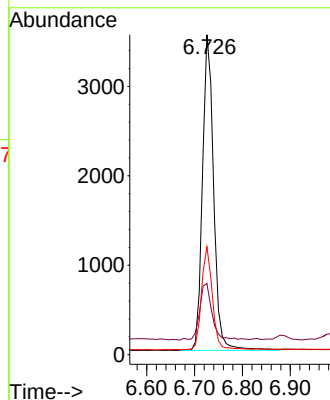
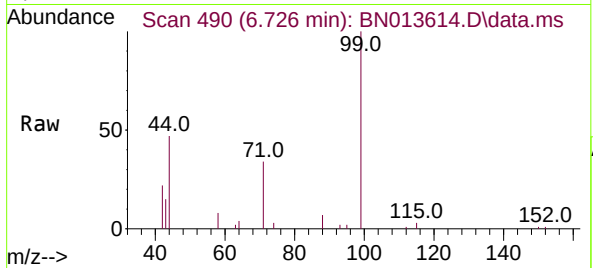
#5
Phenol-d6
Concen: 0.35 ng
RT: 6.726 min Scan# 490
Delta R.T. -0.008 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

Tgt Ion:	99	Resp:	5766
Ion	Ratio	Lower	Upper
99	100		
42	19.3	15.2	22.8
71	31.5	26.1	39.1

Instrument :
BNA_N
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PB134610BS

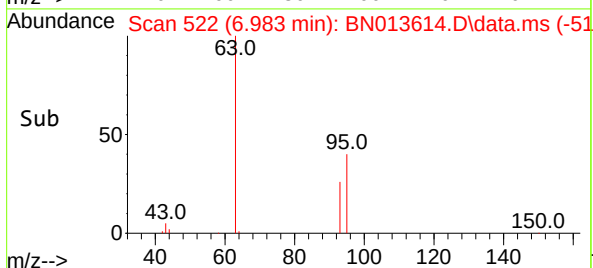
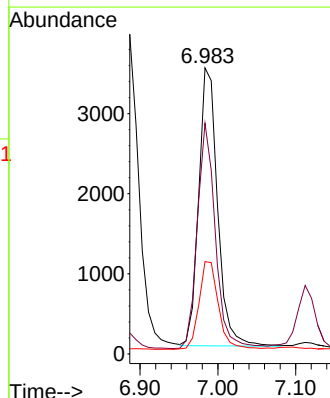
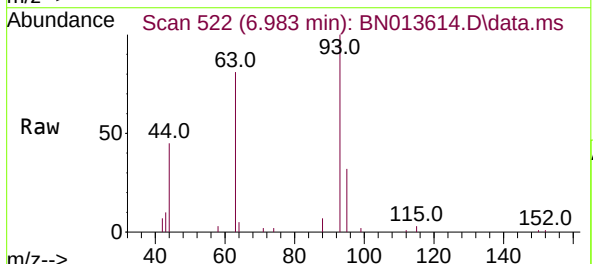
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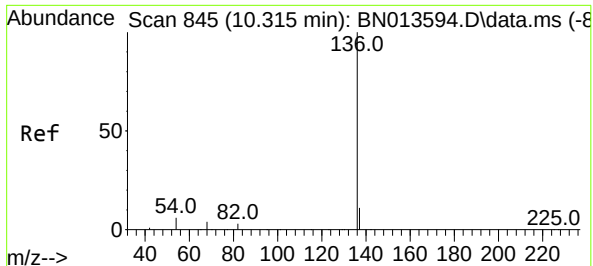
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#6
bis(2-Chloroethyl)ether
Concen: 0.40 ng
RT: 6.983 min Scan# 522
Delta R.T. -0.008 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

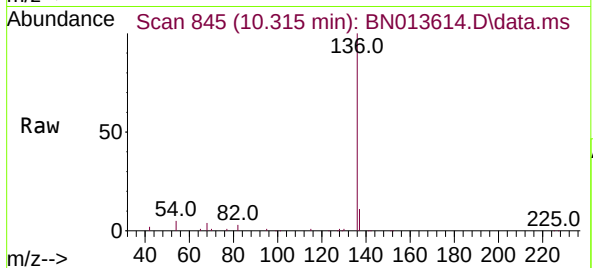
Tgt Ion:	93	Resp:	5862
Ion	Ratio	Lower	Upper
93	100		
63	77.9	60.8	91.2
95	32.7	26.0	39.0





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.315 min Scan# 845
Delta R.T. -0.000 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

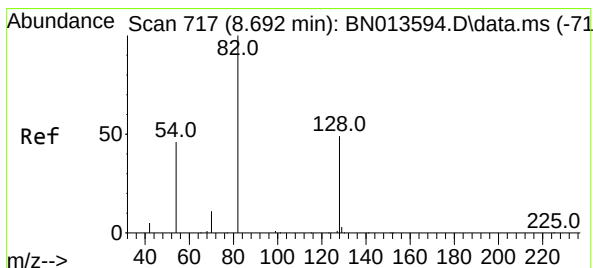
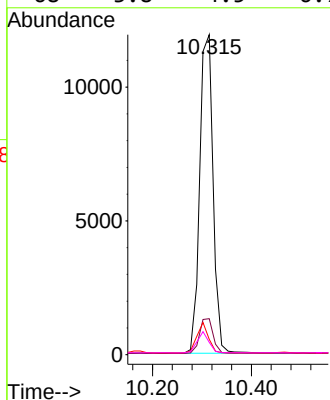
Instrument :
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ClientSampleId :
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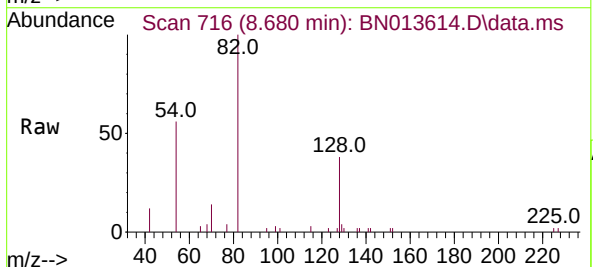
Tgt Ion:	136	Resp:	22523
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.6
54	4.8	6.4	9.6#
68	3.8	4.5	6.7#

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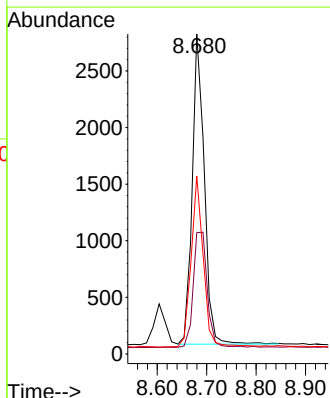
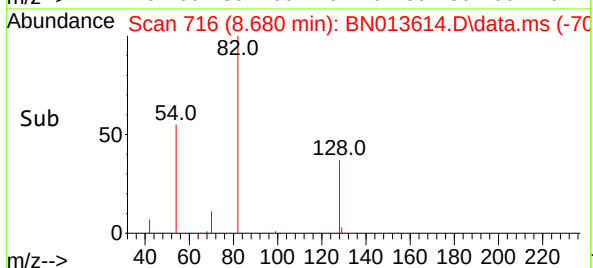
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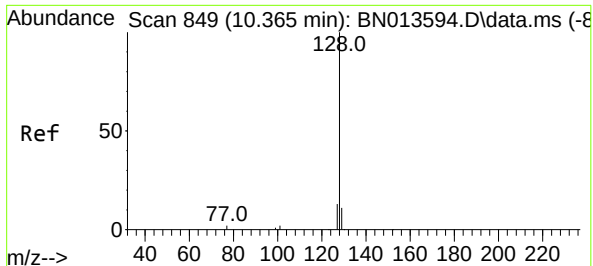


#8
Nitrobenzene-d5
Concen: 0.37 ng
RT: 8.680 min Scan# 716
Delta R.T. -0.013 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04



Tgt Ion:	82	Resp:	4652
Ion Ratio	Lower	Upper	
82	100		
128	37.9	39.2	58.8#
54	55.6	40.1	60.1





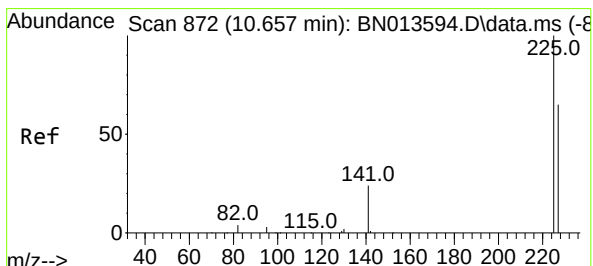
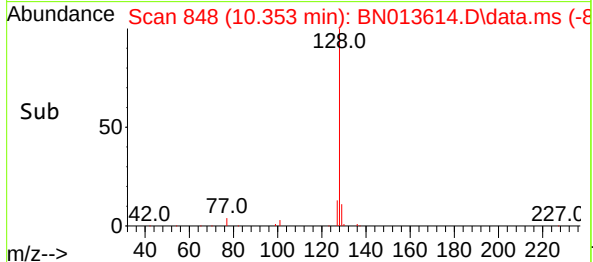
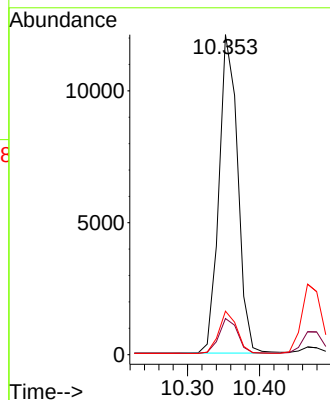
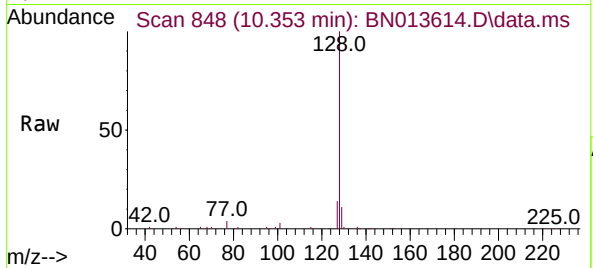
#9
Naphthalene
Concen: 0.40 ng
RT: 10.353 min Scan# 848
Delta R.T. -0.013 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

Tgt Ion:	128	Resp:	21843
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.0	13.4
127	13.6	10.4	15.6

Instrument :
BNA_N
ClientSampleId :
PB134610BS

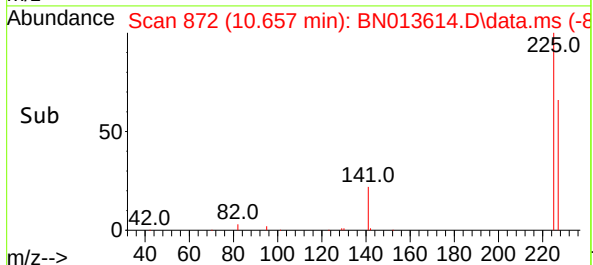
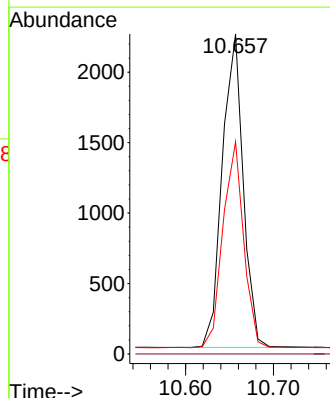
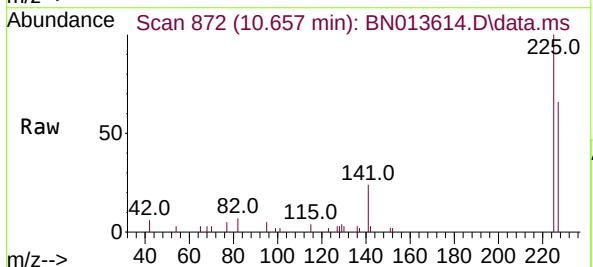
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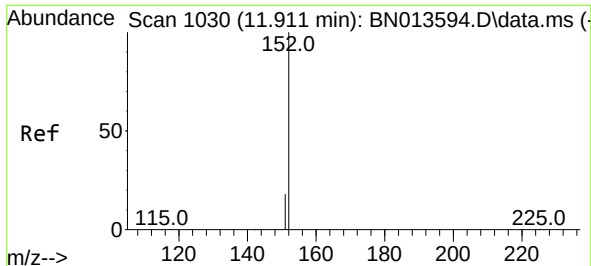
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#10
Hexachlorobutadiene
Concen: 0.40 ng
RT: 10.657 min Scan# 872
Delta R.T. -0.000 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

Tgt Ion:	225	Resp:	3678
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.8	51.2	76.8





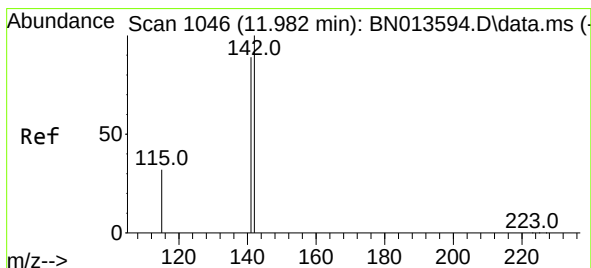
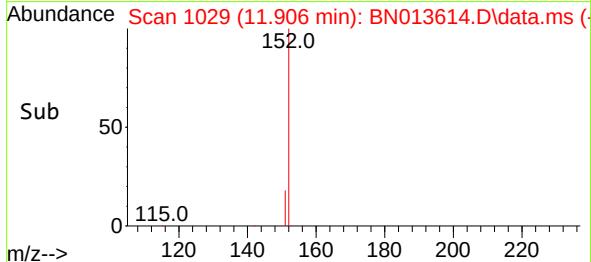
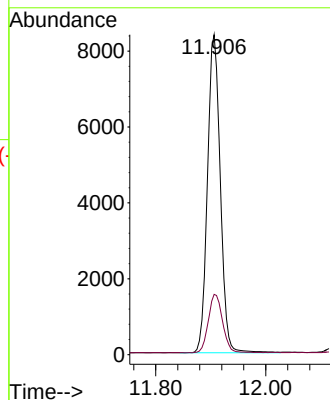
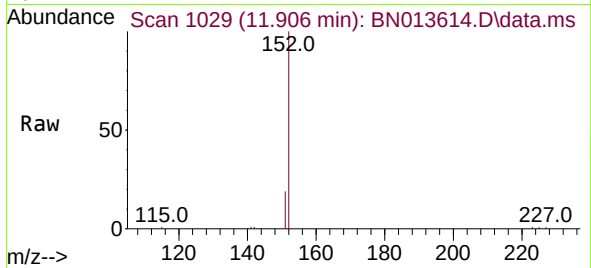
#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 11.906 min Scan# 1029
Delta R.T. -0.004 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

Tgt Ion:152 Resp: 13587
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2

Instrument :
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ClientSampleId :
PB134610BS

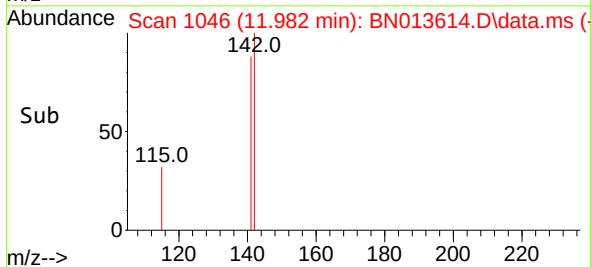
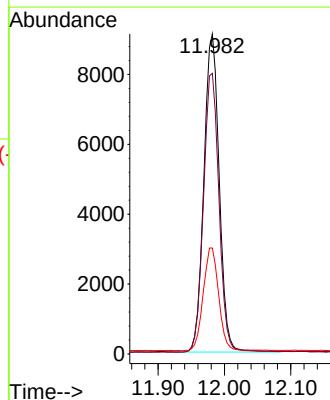
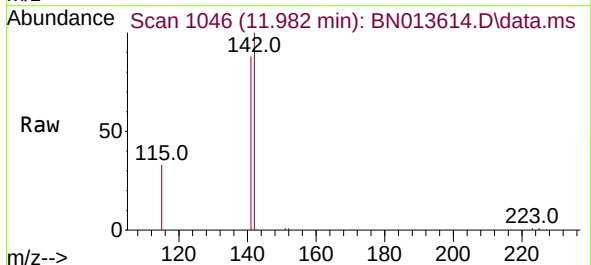
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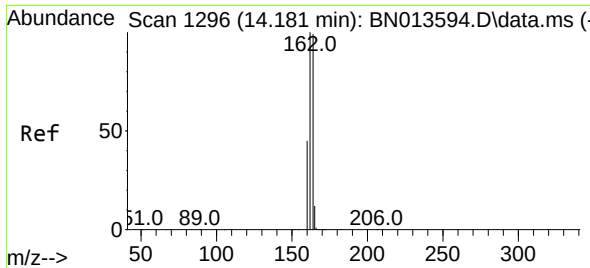
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#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 11.982 min Scan# 1046
Delta R.T. -0.000 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

Tgt Ion:142 Resp: 14681
Ion Ratio Lower Upper
142 100
141 87.7 70.5 105.7
115 33.1 27.4 41.0





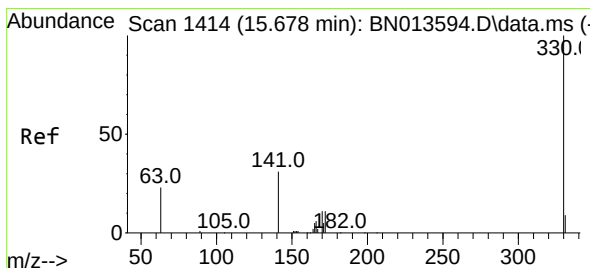
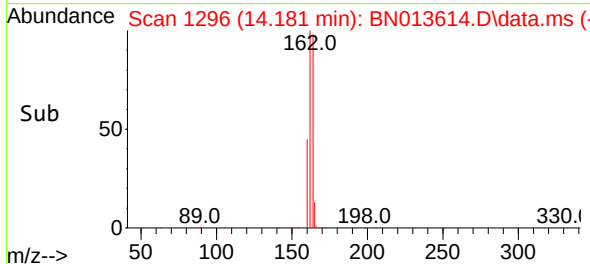
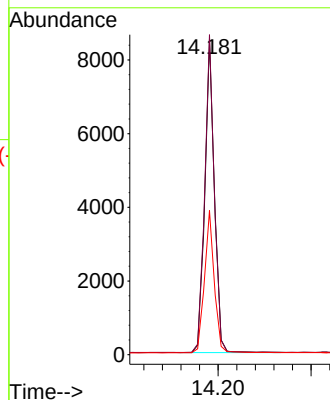
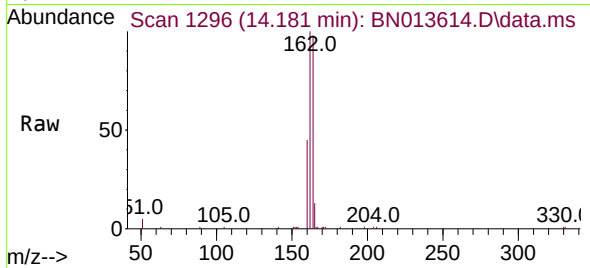
#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.181 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

Tgt Ion:	164	Resp:	12246
Ion	Ratio	Lower	Upper
164	100		
162	101.6	79.6	119.4
160	45.7	36.0	54.0

Instrument :
BNA_N
ClientSampleId :
PB134610BS

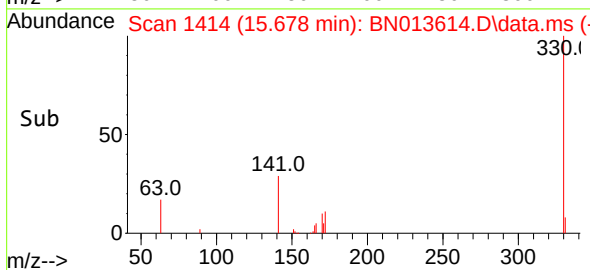
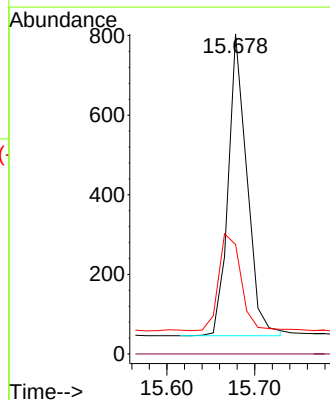
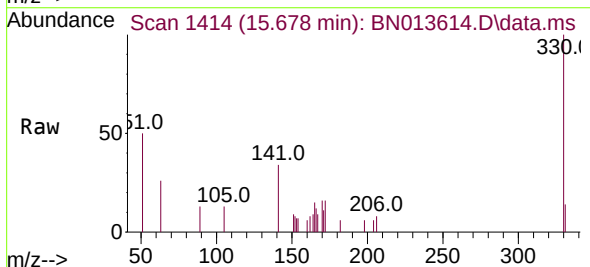
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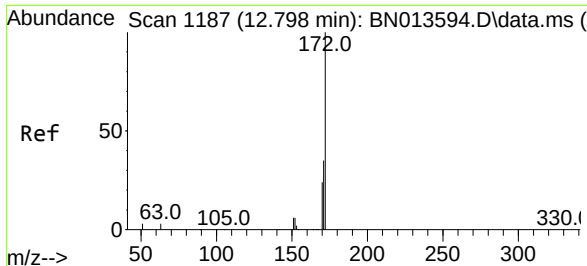
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#14
2,4,6-Tribromophenol
Concen: 0.32 ng
RT: 15.678 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

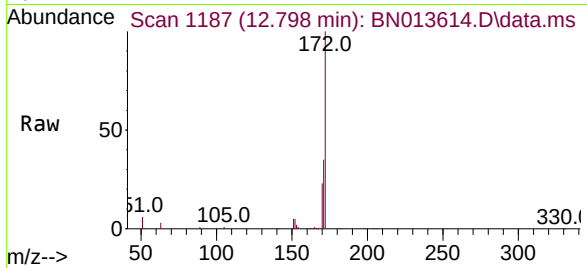
Tgt Ion:	330	Resp:	1124
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	38.1	26.8	40.2





#15
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 12.798 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

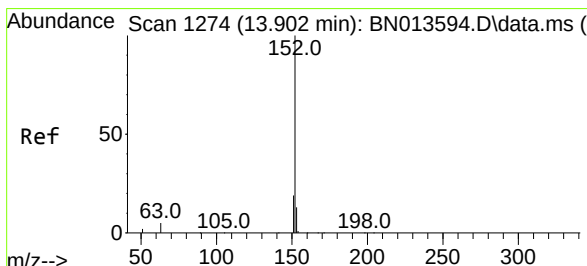
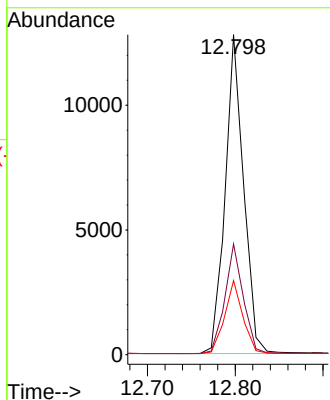
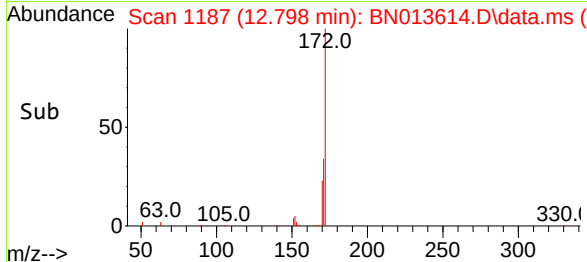
Instrument :
BNA_N
ClientSampleId :
PB134610BS



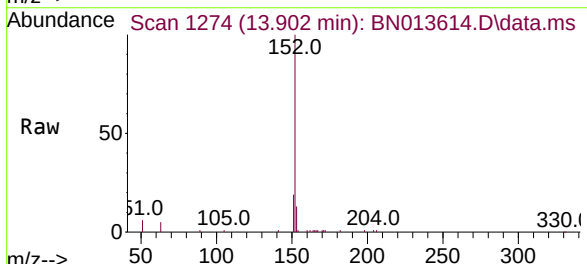
Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.6	42.8
170	23.1	18.9	28.3

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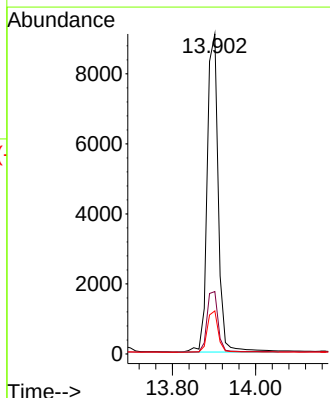
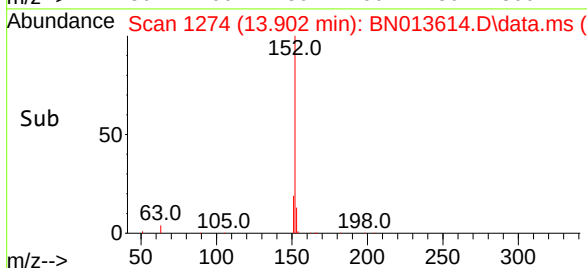
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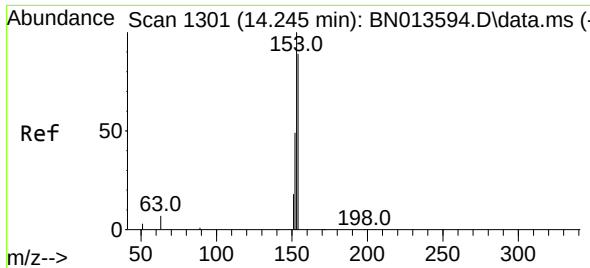


#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.902 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

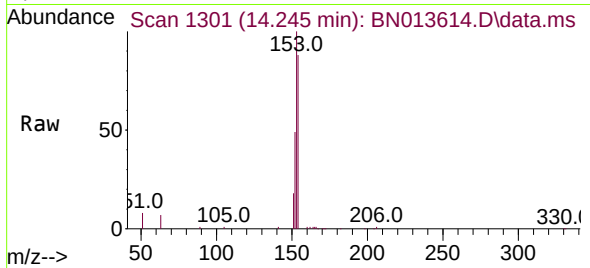


Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.7	23.5
153	12.9	10.5	15.7

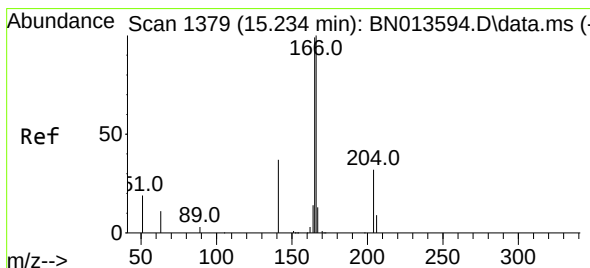
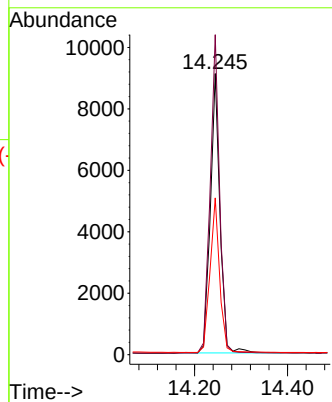
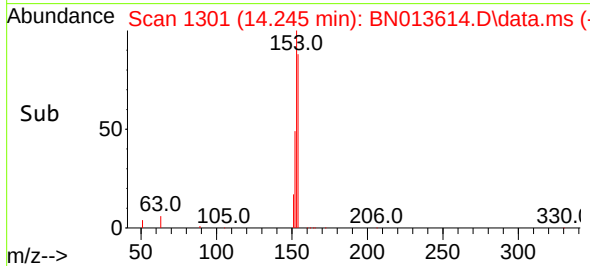




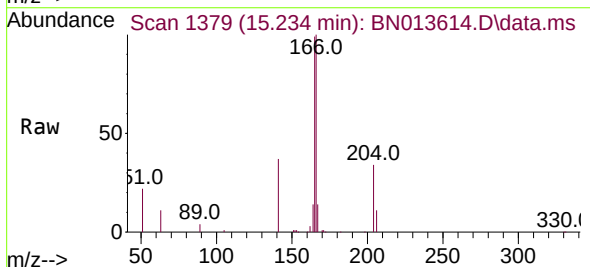
#17
Acenaphthene
Concen: 0.39 ng
RT: 14.245 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04



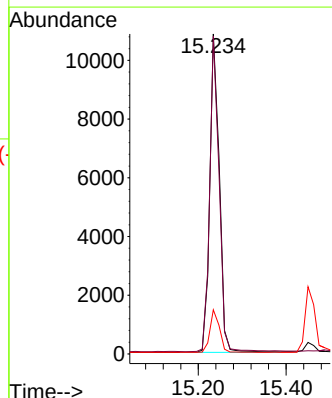
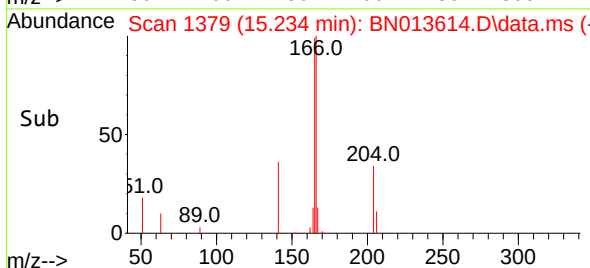
Tgt Ion:154 Resp: 13109
Ion Ratio Lower Upper
154 100
153 112.4 88.4 132.6
152 55.5 43.0 64.4



#18
Fluorene
Concen: 0.38 ng
RT: 15.234 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04



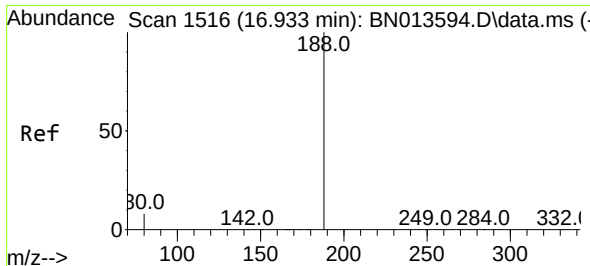
Tgt Ion:166 Resp: 16263
Ion Ratio Lower Upper
166 100
165 97.7 77.8 116.8
167 13.4 10.6 16.0



Instrument :
BNA_N
ClientSampleId :
PB134610BS

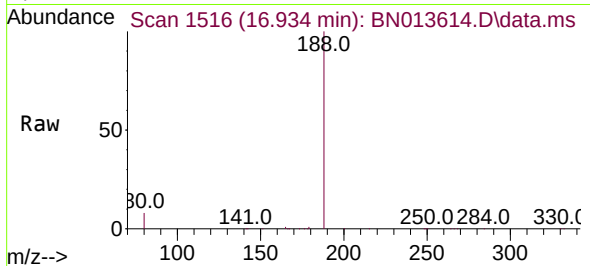
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#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.934 min Scan# 1516
Delta R.T. 0.001 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

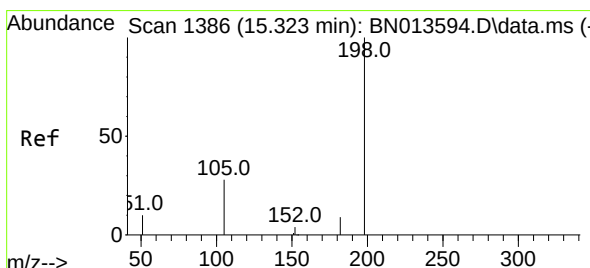
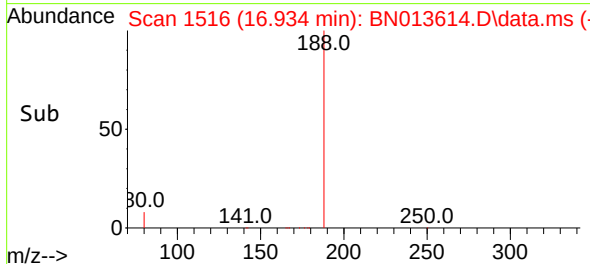
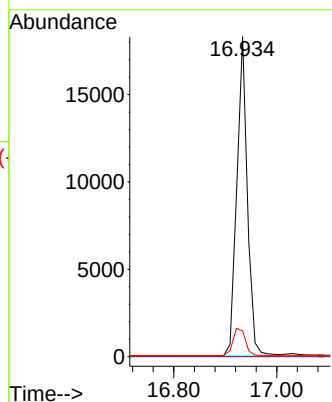
Instrument :
BNA_N
ClientSampleId :
PB134610BS



Tgt Ion:188 Resp: 26096
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 9.0 13.6#

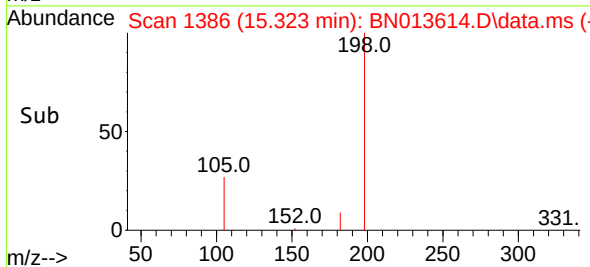
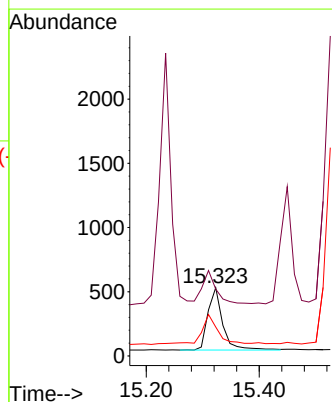
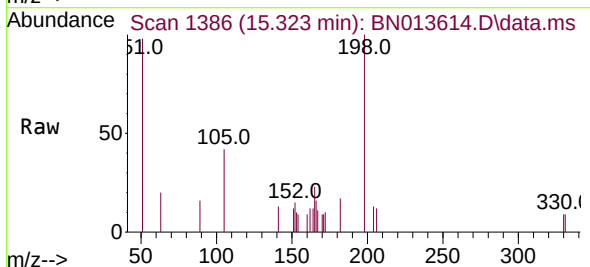
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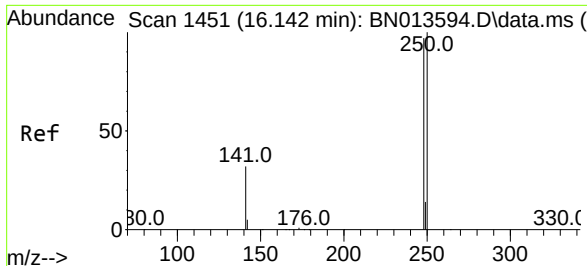
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.39 ng
RT: 15.323 min Scan# 1386
Delta R.T. -0.000 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

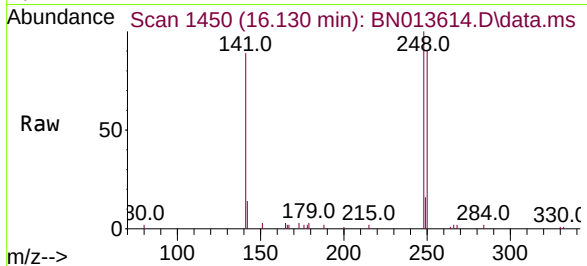
Tgt Ion:198 Resp: 878
Ion Ratio Lower Upper
198 100
51 97.9 61.7 92.5#
105 42.3 33.0 49.6





#21
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.130 min Scan# 1450
Delta R.T. -0.012 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

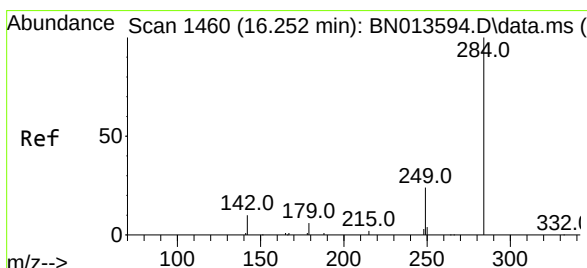
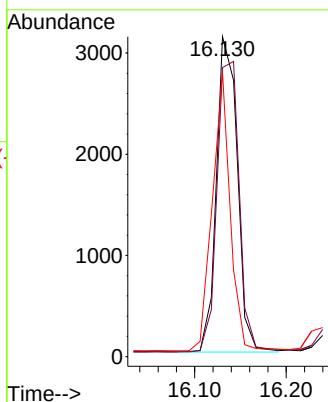
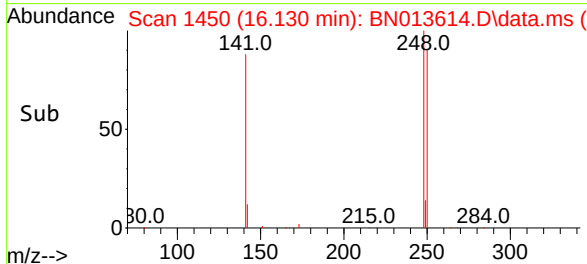
Instrument :
BNA_N
ClientSampleId :
PB134610BS



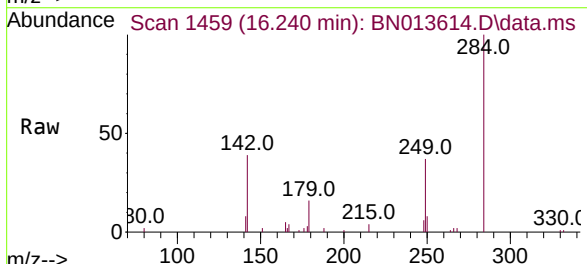
Tgt Ion:248 Resp: 4957
Ion Ratio Lower Upper
248 100
250 90.4 75.5 113.3
141 88.9 53.8 80.8#

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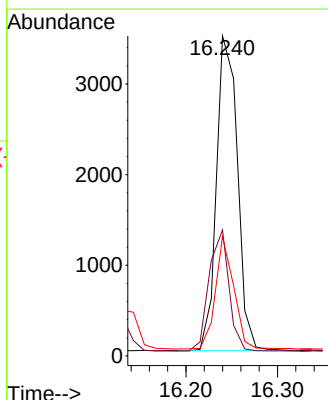
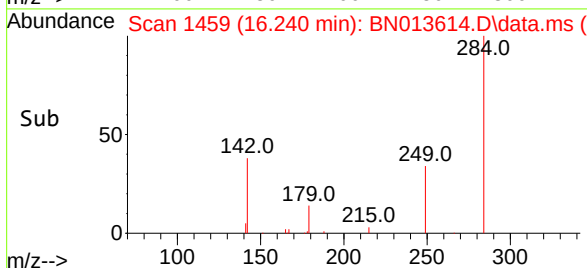
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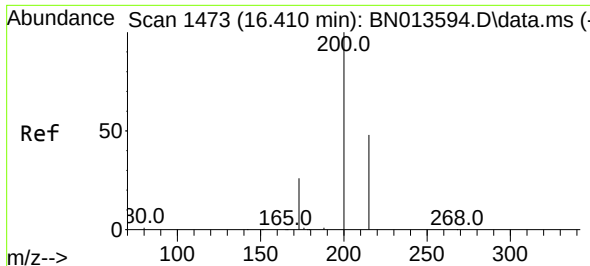


#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.240 min Scan# 1459
Delta R.T. -0.012 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

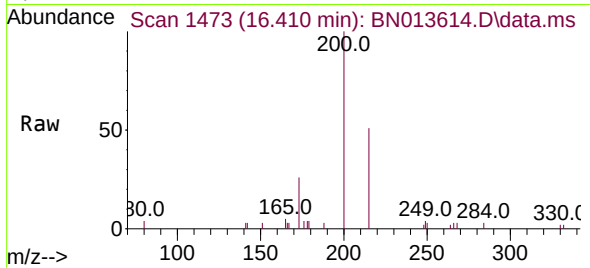


Tgt Ion:284 Resp: 5525
Ion Ratio Lower Upper
284 100
142 36.5 27.9 41.9
249 31.2 24.2 36.2

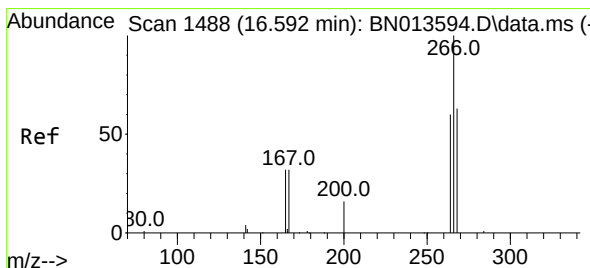
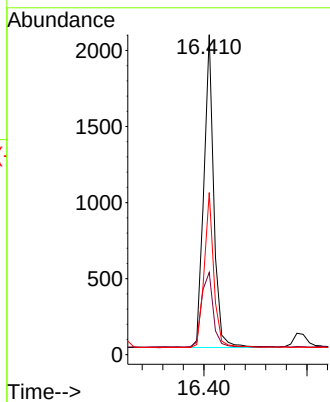
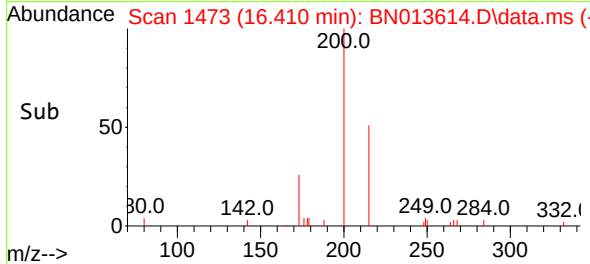




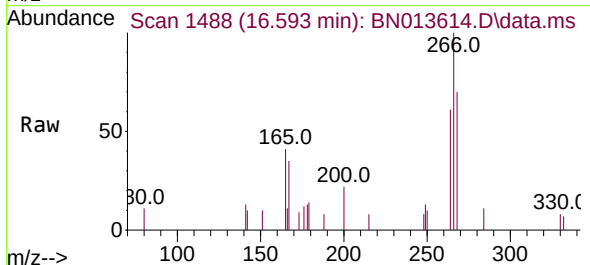
#23
Atrazine
Concen: 0.34 ng
RT: 16.410 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04



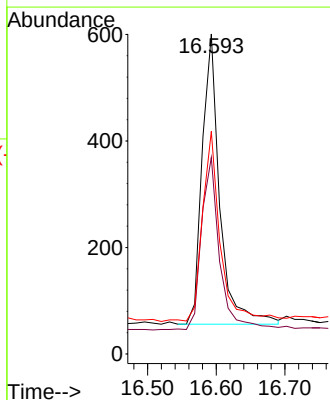
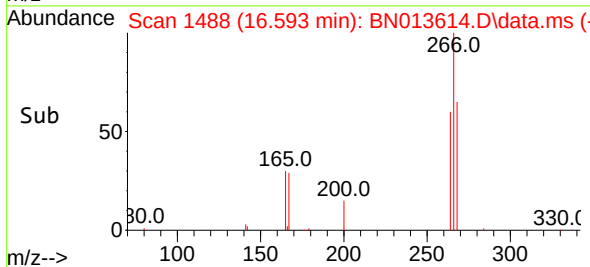
Tgt Ion:200 Resp: 2779
Ion Ratio Lower Upper
200 100
173 25.7 18.6 28.0
215 50.7 41.0 61.6



#24
Pentachlorophenol
Concen: 0.43 ng
RT: 16.593 min Scan# 1488
Delta R.T. 0.001 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04



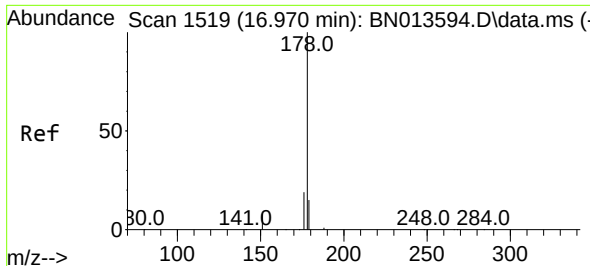
Tgt Ion:266 Resp: 973
Ion Ratio Lower Upper
266 100
264 61.6 51.6 77.4
268 67.1 54.6 82.0



Instrument :
BNA_N
ClientSampleId :
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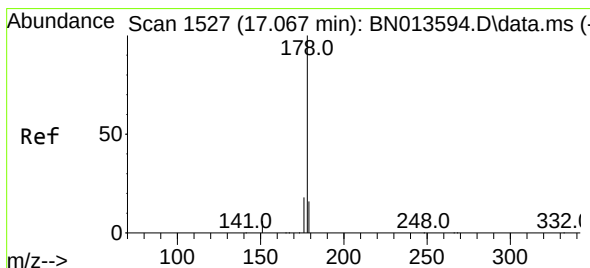
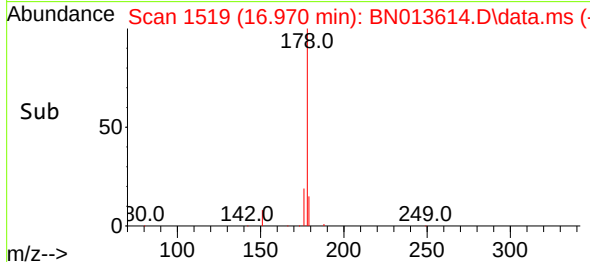
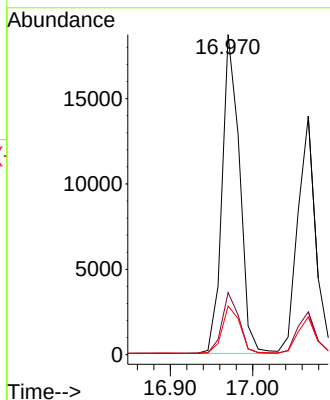
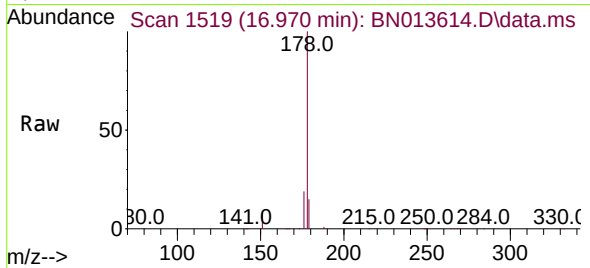
#25
Phenanthrene
Concen: 0.39 ng
RT: 16.970 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

Tgt Ion:	178	Resp:	27580
Ion Ratio	100	Lower	Upper
176	18.6	15.0	22.4
179	15.2	12.3	18.5

Instrument :
BNA_N
ClientSampleId :
PB134610BS

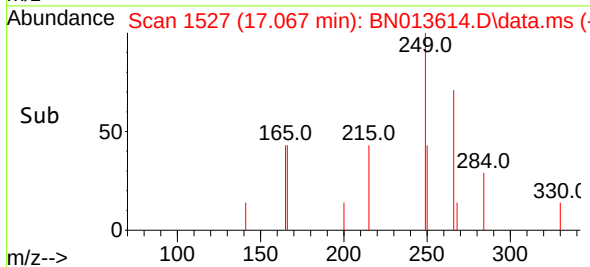
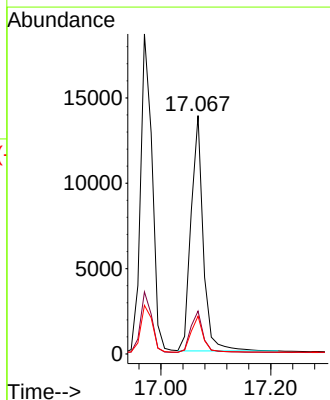
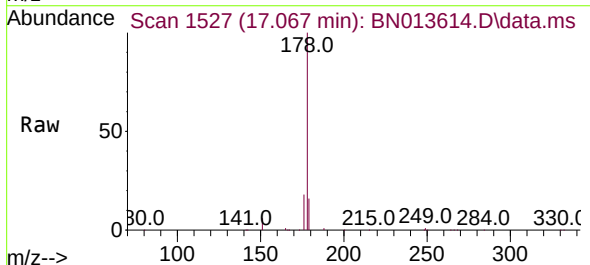
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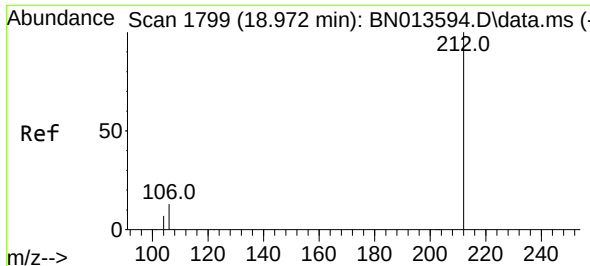
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#26
Anthracene
Concen: 0.36 ng
RT: 17.067 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

Tgt Ion:	178	Resp:	21315
Ion Ratio	100	Lower	Upper
176	17.9	14.6	21.8
179	15.4	12.2	18.2





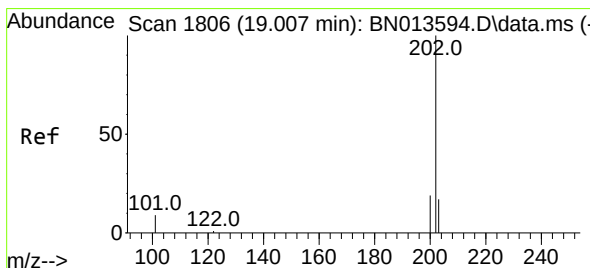
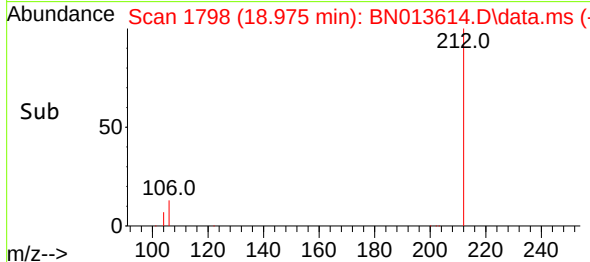
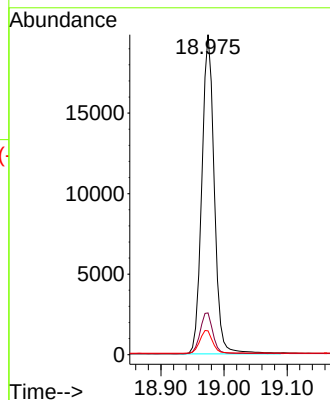
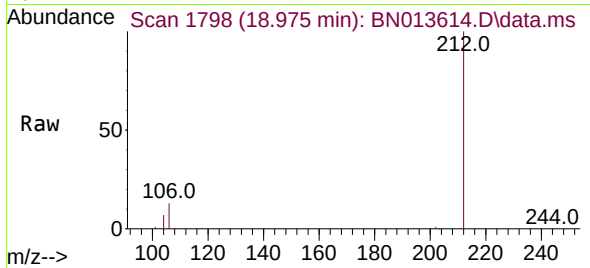
#27
Fluoranthene-d10
Concen: 0.39 ng
RT: 18.975 min Scan# 1798
Delta R.T. 0.003 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

Tgt Ion:212 Resp: 27184
Ion Ratio Lower Upper
212 100
106 13.0 9.7 14.5
104 7.3 5.5 8.3

Instrument :
BNA_N
ClientSampleId :
PB134610BS

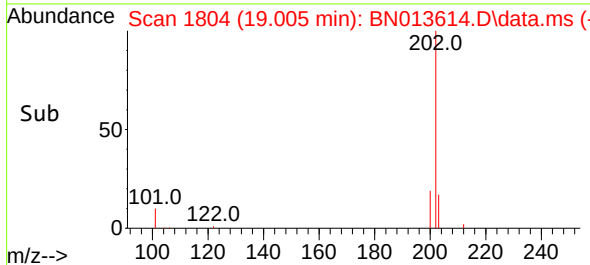
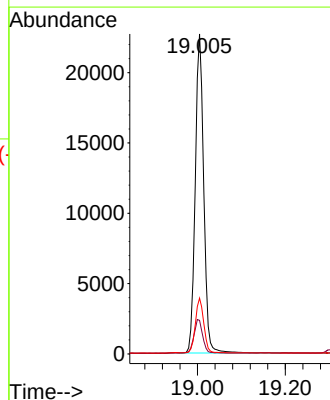
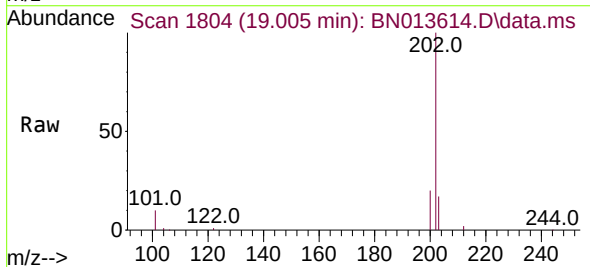
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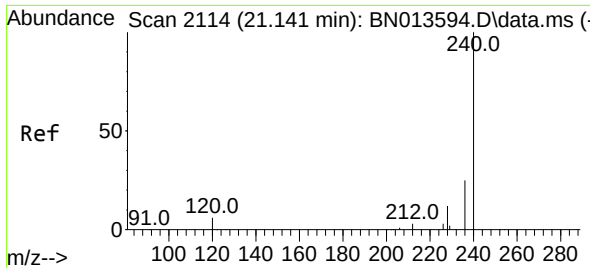
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#28
Fluoranthene
Concen: 0.39 ng
RT: 19.005 min Scan# 1804
Delta R.T. -0.002 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

Tgt Ion:202 Resp: 30336
Ion Ratio Lower Upper
202 100
101 10.9 8.1 12.1
203 17.0 13.9 20.9





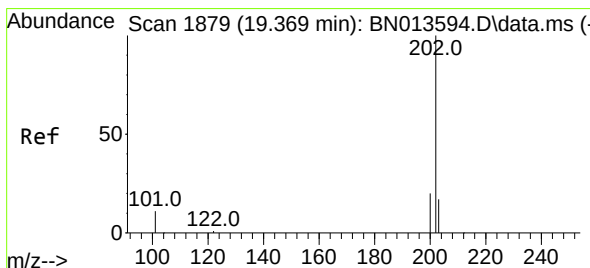
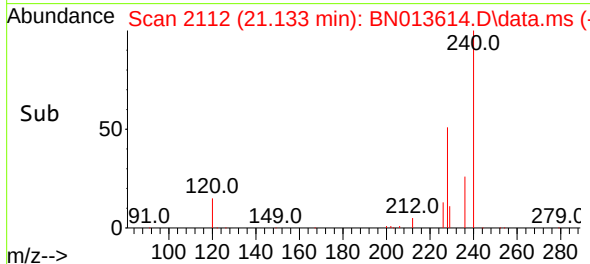
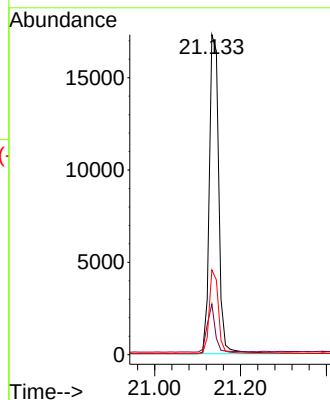
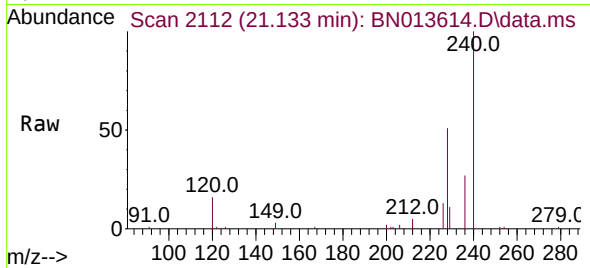
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.133 min Scan# 2112
Delta R.T. -0.008 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

Tgt Ion:240 Resp: 26303
Ion Ratio Lower Upper
240 100
120 15.8 10.2 15.4#
236 26.5 21.3 31.9

Instrument :
BNA_N
ClientSampleId :
PB134610BS

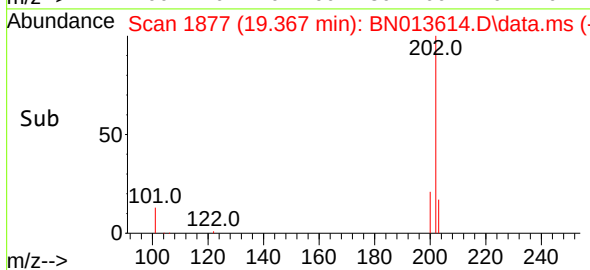
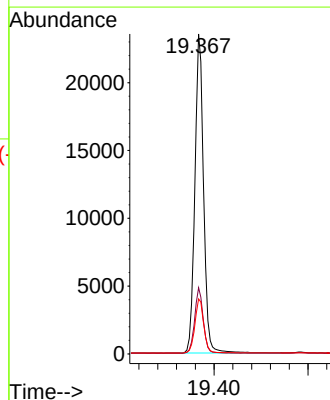
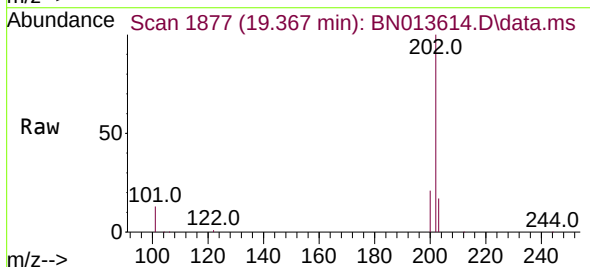
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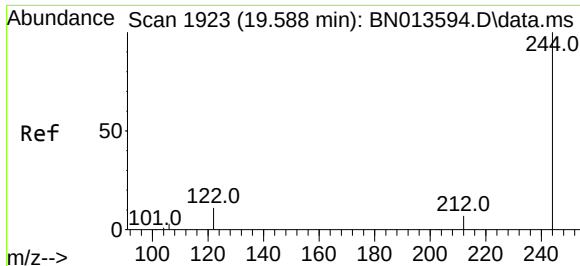
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#30
Pyrene
Concen: 0.38 ng
RT: 19.367 min Scan# 1877
Delta R.T. -0.002 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

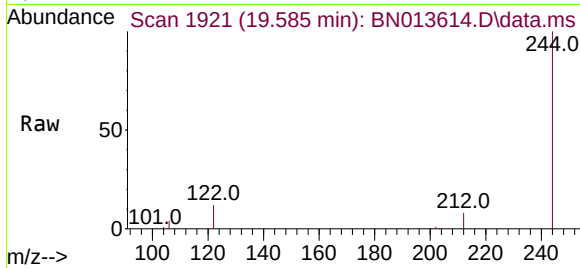
Tgt Ion:202 Resp: 30289
Ion Ratio Lower Upper
202 100
200 20.2 16.3 24.5
203 17.4 14.0 21.0





#31
Terphenyl-d14
Concen: 0.39 ng
RT: 19.585 min Scan# 1921
Delta R.T. -0.002 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

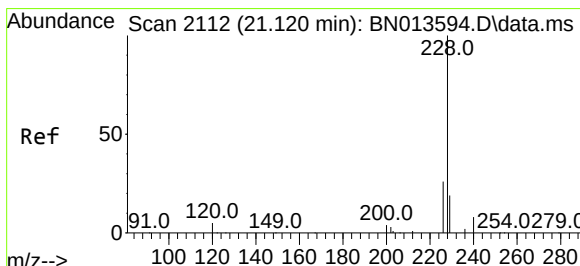
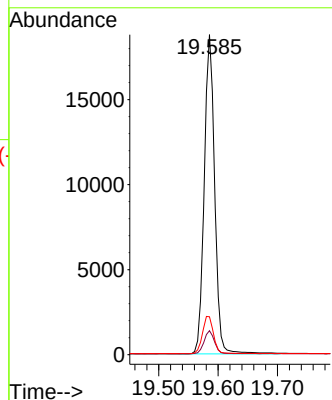
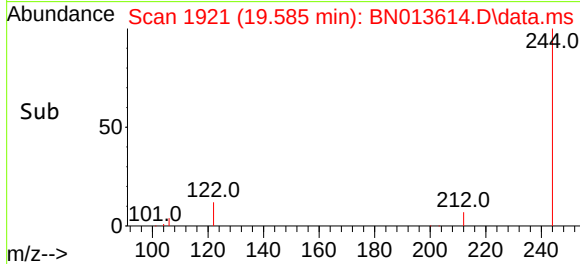
Instrument :
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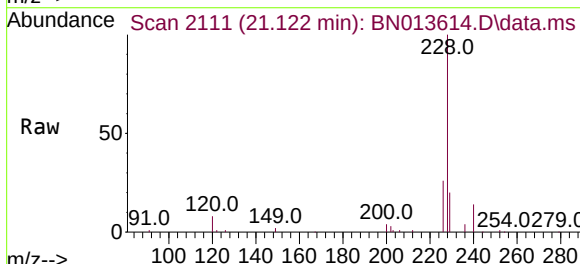
Tgt Ion:244 Resp: 22979
Ion Ratio Lower Upper
244 100
212 7.5 6.1 9.1
122 11.8 9.8 14.8

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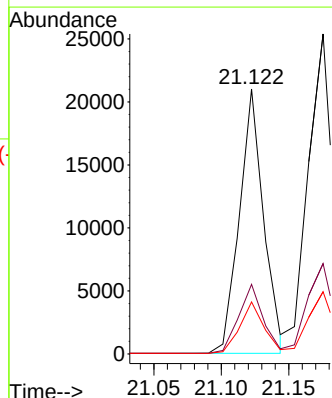
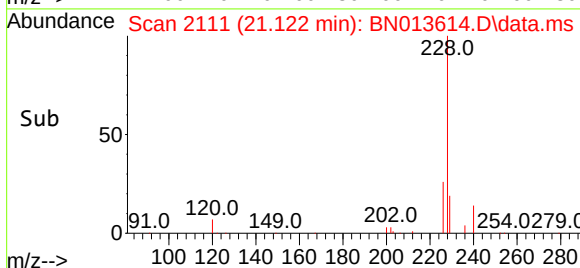
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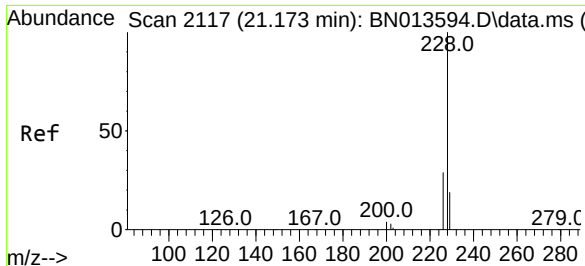


#32
Benzo(a)anthracene
Concen: 0.37 ng
RT: 21.122 min Scan# 2111
Delta R.T. 0.003 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04



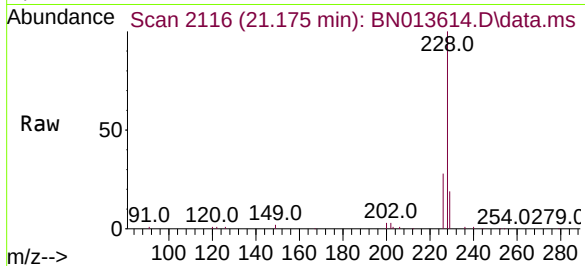
Tgt Ion:228 Resp: 26225
Ion Ratio Lower Upper
228 100
226 26.3 20.5 30.7
229 19.7 16.2 24.4





#33
Chrysene
Concen: 0.41 ng
RT: 21.175 min Scan# 2116
Delta R.T. 0.003 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

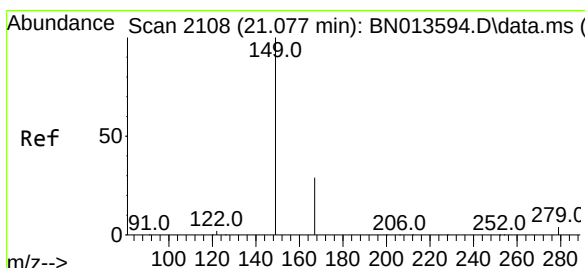
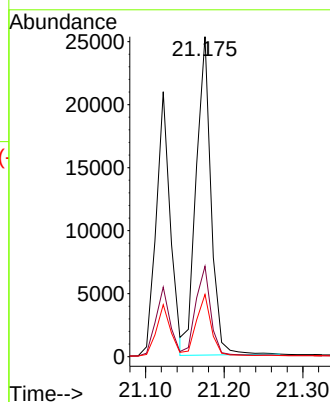
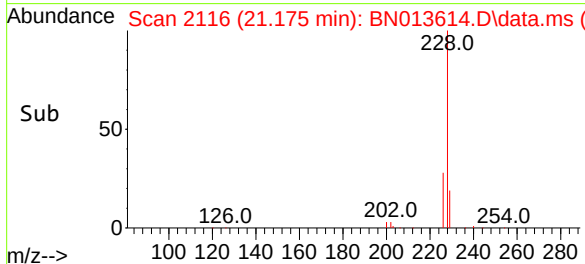
Instrument :
BNA_N
ClientSampleId :
PB134610BS



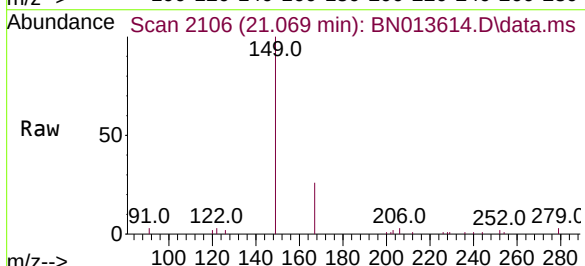
Tgt Ion:228 Resp: 33299
Ion Ratio Lower Upper
228 100
226 28.2 24.3 36.5
229 19.5 15.1 22.7

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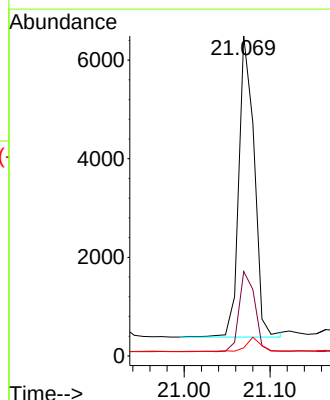
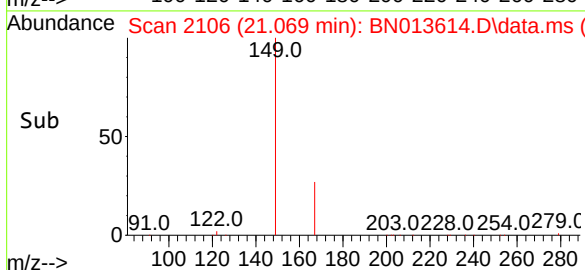
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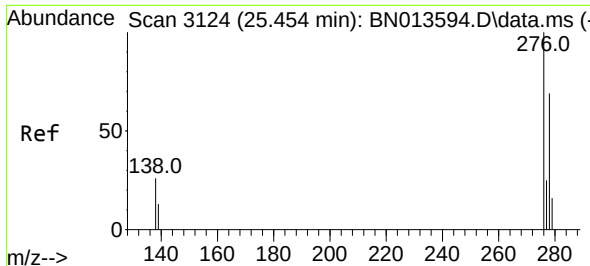


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.37 ng
RT: 21.069 min Scan# 2106
Delta R.T. -0.008 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

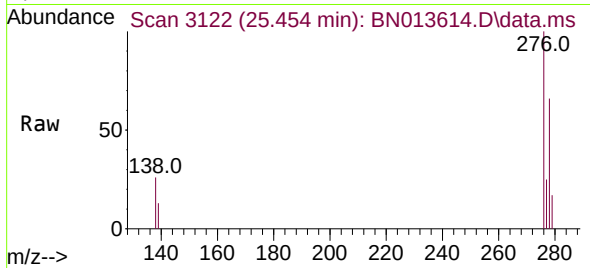


Tgt Ion:149 Resp: 7595
Ion Ratio Lower Upper
149 100
167 27.3 22.1 33.1
279 4.5 3.5 5.3

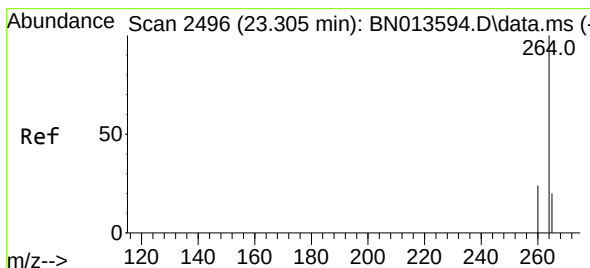
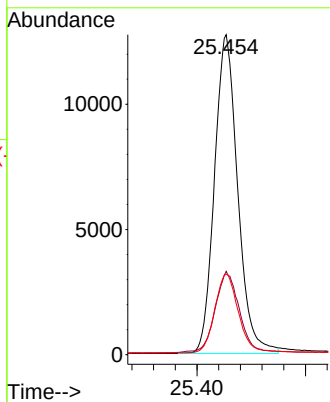
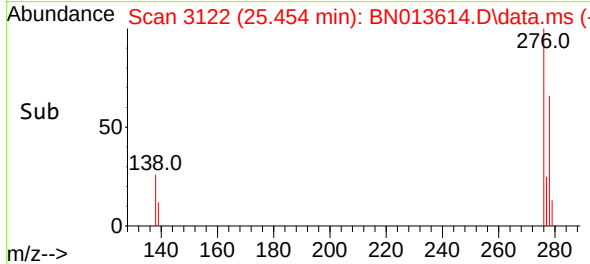




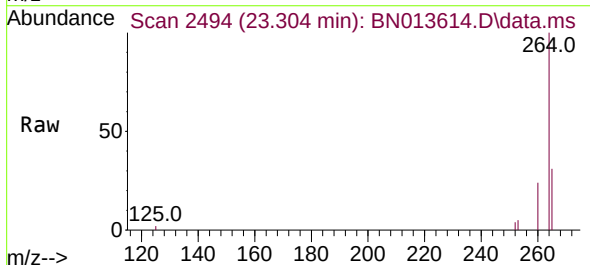
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.45 ng
RT: 25.454 min Scan# 3122
Delta R.T. -0.001 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04



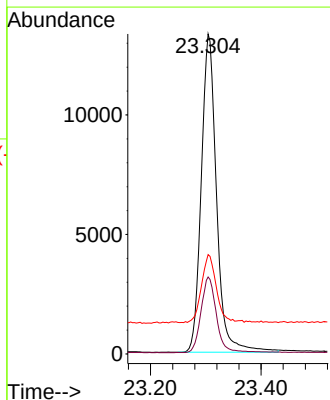
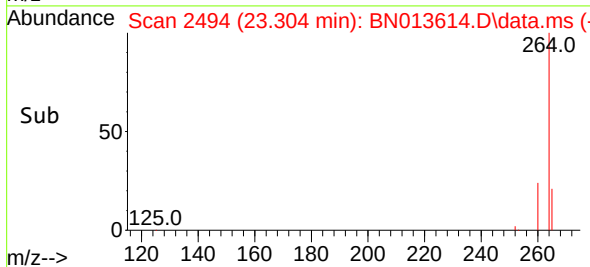
Tgt Ion:276 Resp: 37834
Ion Ratio Lower Upper
276 100
138 26.6 19.8 29.6
277 25.0 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.304 min Scan# 2494
Delta R.T. -0.001 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04



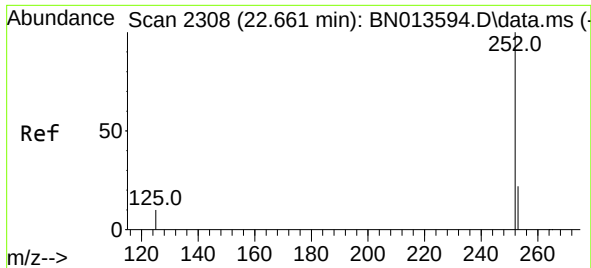
Tgt Ion:264 Resp: 25531
Ion Ratio Lower Upper
264 100
260 24.0 19.3 28.9
265 31.0 66.2 99.4#



Instrument :
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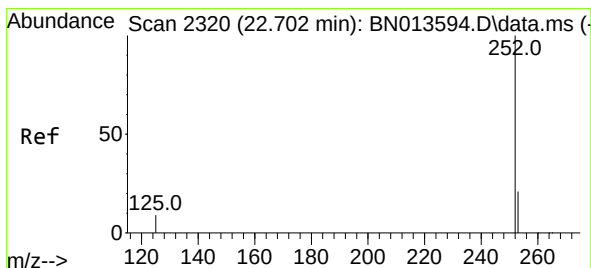
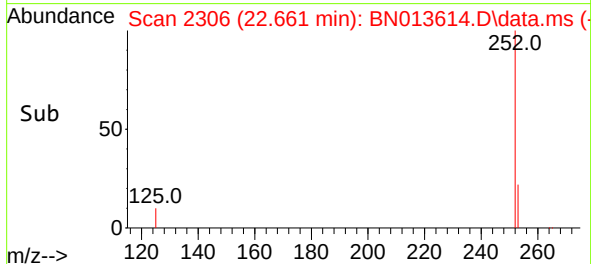
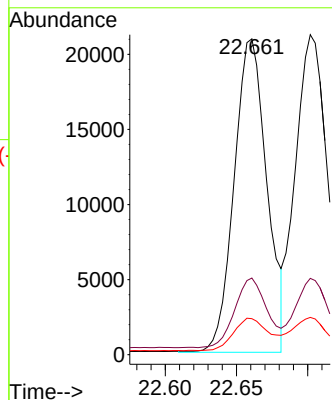
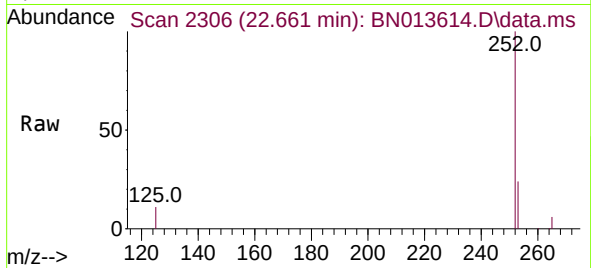
#37
Benzo(b)fluoranthene
Concen: 0.38 ng m
RT: 22.661 min Scan# 2306
Delta R.T. -0.001 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

Tgt Ion:252 Resp: 33410
Ion Ratio Lower Upper
252 100
253 24.3 20.4 30.6
125 11.4 11.6 17.4#

Instrument :
BNA_N
ClientSampleId :
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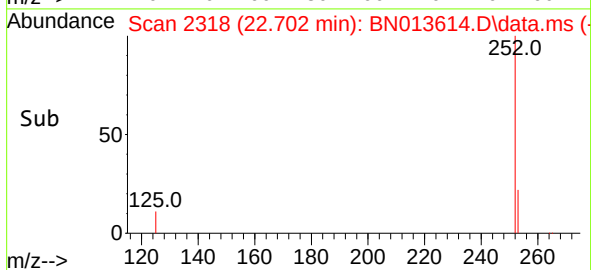
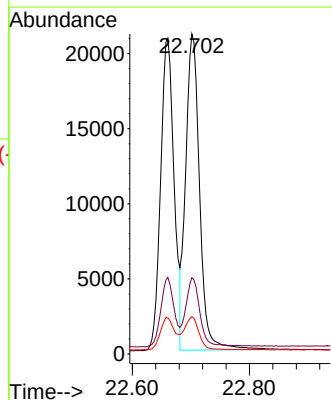
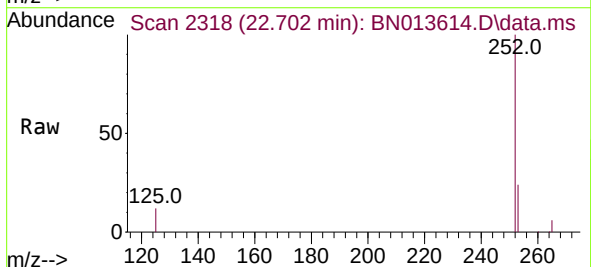
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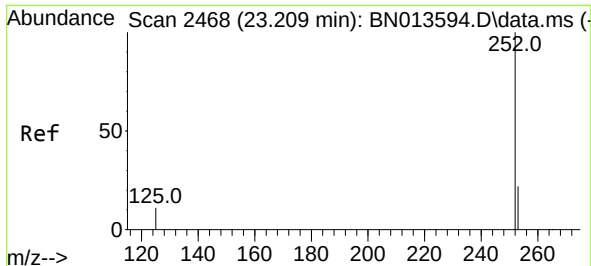
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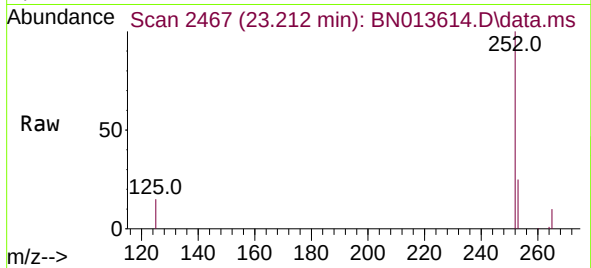
#38
Benzo(k)fluoranthene
Concen: 0.39 ng
RT: 22.702 min Scan# 2318
Delta R.T. -0.001 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04

Tgt Ion:252 Resp: 34673
Ion Ratio Lower Upper
252 100
253 23.9 20.5 30.7
125 11.7 12.3 18.5#

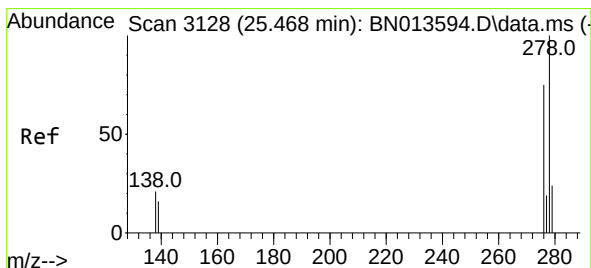
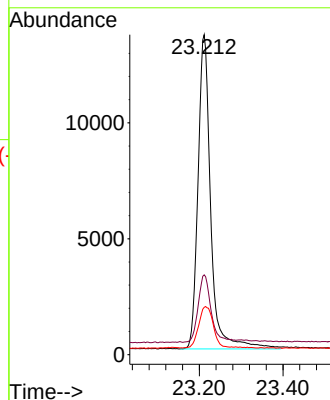
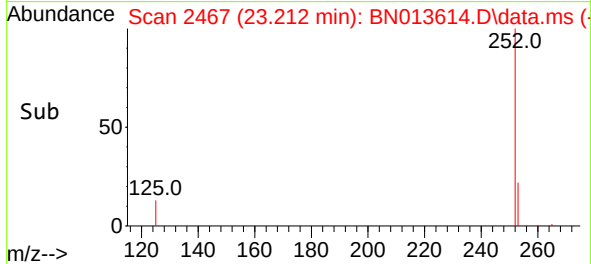




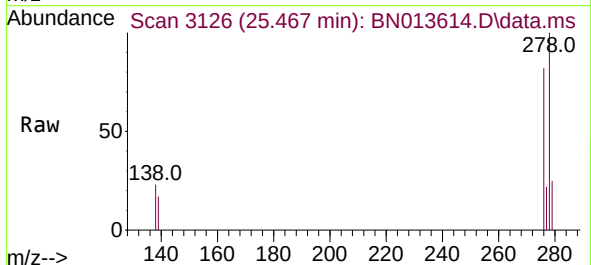
#39
Benzo(a)pyrene
Concen: 0.38 ng
RT: 23.212 min Scan# 2467
Delta R.T. 0.003 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04



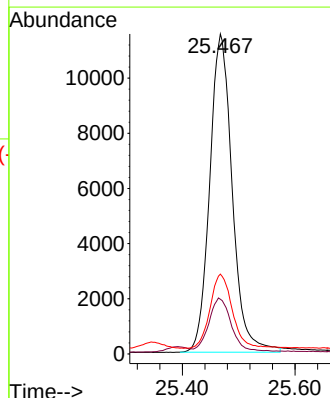
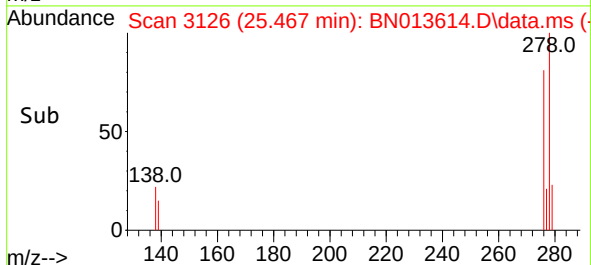
Tgt Ion:252 Resp: 28733
Ion Ratio Lower Upper
252 100
253 24.9 21.8 32.6
125 14.8 14.6 21.8



#40
Dibenzo(a,h)anthracene
Concen: 0.40 ng
RT: 25.467 min Scan# 3126
Delta R.T. -0.001 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04



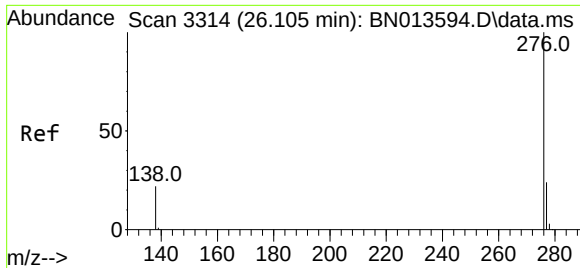
Tgt Ion:278 Resp: 31988
Ion Ratio Lower Upper
278 100
139 17.1 13.1 19.7
279 25.0 21.4 32.0



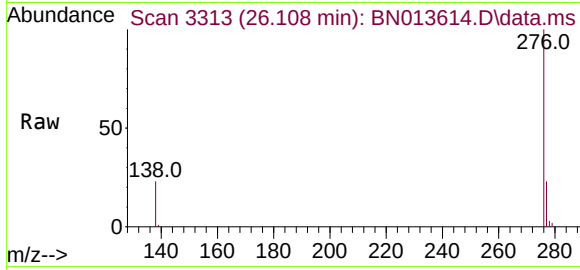
Instrument :
BNA_N
ClientSampleId :
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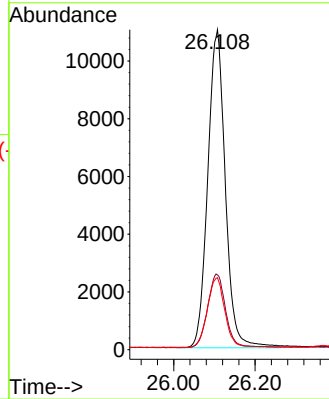
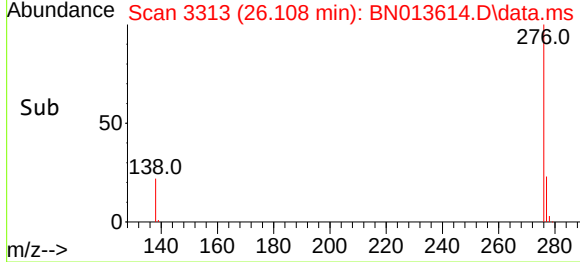
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#41
Benzo(g,h,i)perylene
Concen: 0.39 ng
RT: 26.108 min Scan# 3313
Delta R.T. 0.003 min
Lab File: BN013614.D
Acq: 12 Feb 2021 16:04



Tgt Ion:	276	Resp:	32969
Ion Ratio	Lower	Upper	
276	100		
277	23.4	20.0	30.0
138	22.5	17.8	26.8



Instrument :
BNA_N
ClientSampleId :
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