

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032221\
 Data File : BN014026.D
 Acq On : 22 Mar 2021 23:05
 Operator : CG/JU
 Sample : PB135271BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135271BSD

Manual Integrations
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mohammad
 3/23/2021 11:22:52 AM

Quant Time: Mar 23 00:21:48 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 19 14:40:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.700	152	5692	0.40	ng	0.00
7) Naphthalene-d8	10.479	136	20534	0.40	ng	# 0.00
13) Acenaphthene-d10	14.321	164	10652	0.40	ng	-0.01
19) Phenanthrene-d10	17.067	188	23005	0.40	ng	# 0.00
29) Chrysene-d12	21.237	240	23389	0.40	ng	-0.01
36) Perylene-d12	23.449	264	23916	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	5690	0.43	ng	0.00
5) Phenol-d6	6.863	99	7079	0.43	ng	0.00
8) Nitrobenzene-d5	8.845	82	5154	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	12.066	152	12826	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.818	330	1236	0.36	ng	0.00
15) 2-Fluorobiphenyl	12.950	172	16870	0.42	ng	0.00
27) Fluoranthene-d10	19.091	212	26676	0.42	ng	0.00
31) Terphenyl-d14	19.692	244	21456	0.42	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	3118	0.42	ng	96
3) n-Nitrosodimethylamine	3.585	42	1518	0.30	ng	# 98
6) bis(2-Chloroethyl)ether	7.128	93	6094	0.42	ng	96
9) Naphthalene	10.518	128	20941	0.41	ng	99
10) Hexachlorobutadiene	10.809	225	3903	0.41	ng	# 100
12) 2-Methylnaphthalene	12.137	142	13858	0.40	ng	99
16) Acenaphthylene	14.042	152	16110	0.39	ng	99
17) Acenaphthene	14.384	154	12539	0.42	ng	100
18) Fluorene	15.374	166	15453	0.41	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	928	0.36	ng	# 86
21) 4-Bromophenyl-phenylether	16.264	248	4853	0.41	ng	# 90
22) Hexachlorobenzene	16.373	284	5690	0.42	ng	99
23) Atrazine	16.531	200	2891	0.36	ng	98
24) Pentachlorophenol	16.714	266	1126	0.35	ng	94
25) Phenanthrene	17.103	178	25666	0.41	ng	100
26) Anthracene	17.189	178	20785	0.40	ng	100
28) Fluoranthene	19.121	202	28809	0.41	ng	99
30) Pyrene	19.483	202	29384	0.41	ng	100
32) Benzo(a)anthracene	21.226	228	26167	0.39	ng	99
33) Chrysene	21.279	228	31103	0.43	ng	96
34) Bis(2-ethylhexyl)phtha...	21.162	149	8020	0.32	ng	99
35) Indeno(1,2,3-cd)pyrene	25.656	276	38711	0.49	ng	99
37) Benzo(b)fluoranthene	22.785	252	34827	0.40	ng	# 97
38) Benzo(k)fluoranthene	22.829	252	33637m	0.39	ng	
39) Benzo(a)pyrene	23.353	252	31110	0.42	ng	# 95
40) Dibenzo(a,h)anthracene	25.674	278	32505	0.41	ng	98
41) Benzo(g,h,i)perylene	26.334	276	34095	0.41	ng	98

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

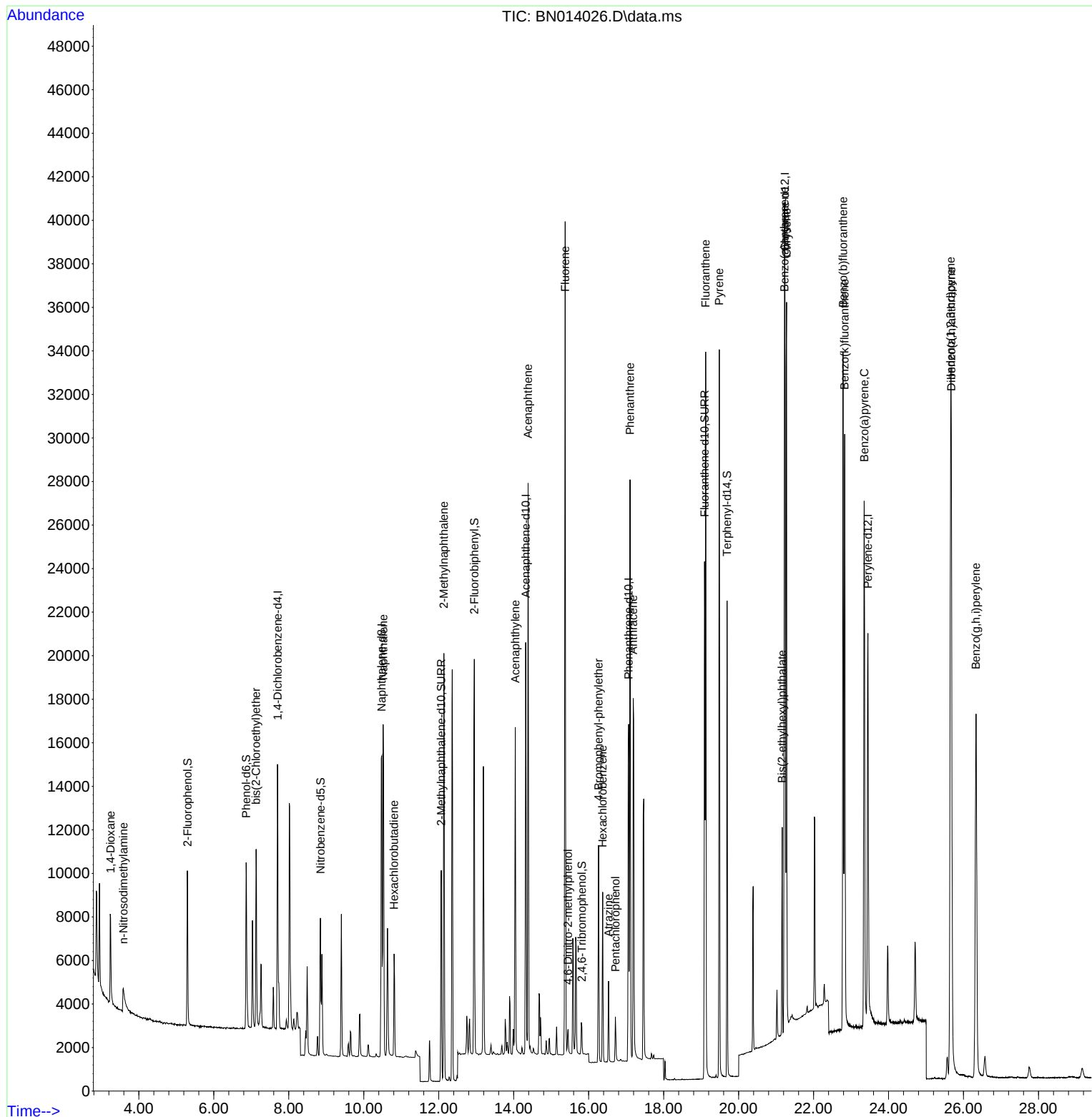
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032221\
Data File : BN014026.D
Acq On : 22 Mar 2021 23:05
Operator : CG/JU
Sample : PB135271BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

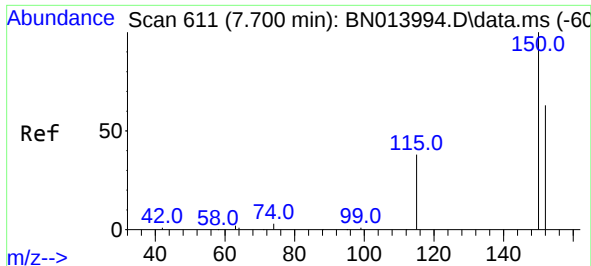
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 19 14:40:09 2021
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.700 min Scan# 611
 Delta R.T. 0.000 min
 Lab File: BN014026.D
 Acq: 22 Mar 2021 23:05

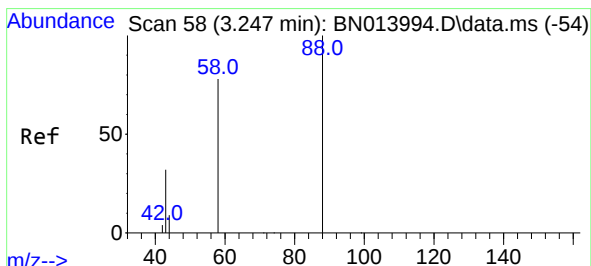
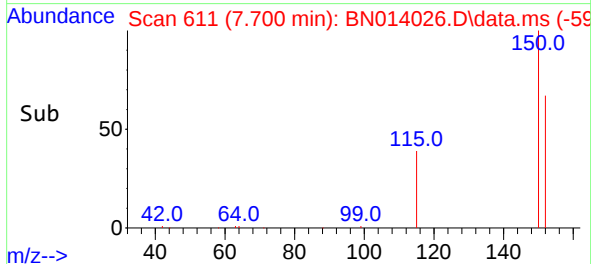
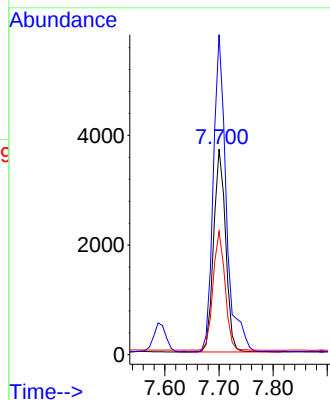
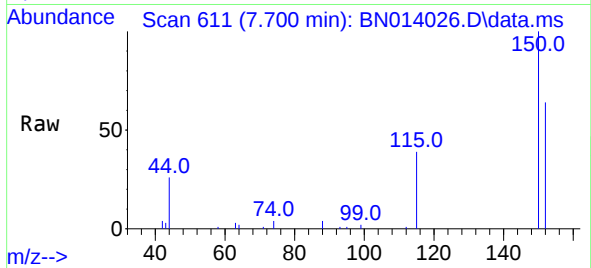
Tgt Ion: 152 Resp: 5692

Ion	Ratio	Lower	Upper
152	100		
150	155.7	121.8	182.8
115	60.0	46.6	69.8

Instrument :
 BNA_N
 ClientSampled :
 PB135271BSD

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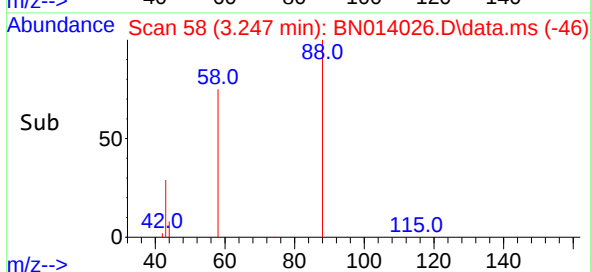
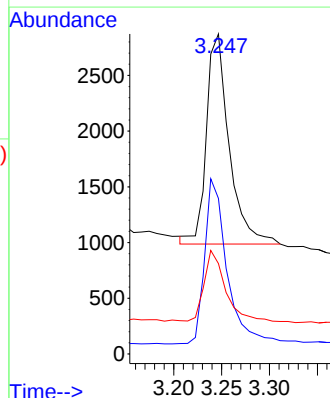
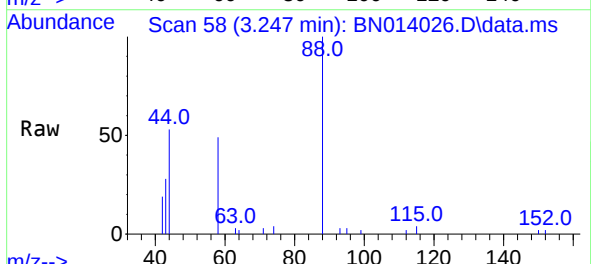
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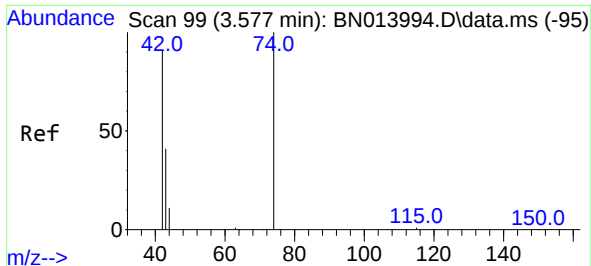


#2
 1,4-Dioxane
 Concen: 0.42 ng
 RT: 3.247 min Scan# 58
 Delta R.T. -0.000 min
 Lab File: BN014026.D
 Acq: 22 Mar 2021 23:05

Tgt Ion: 88 Resp: 3118

Ion	Ratio	Lower	Upper
88	100		
58	77.3	64.6	96.8
43	31.5	26.6	40.0





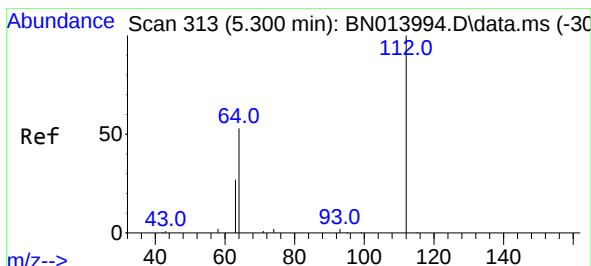
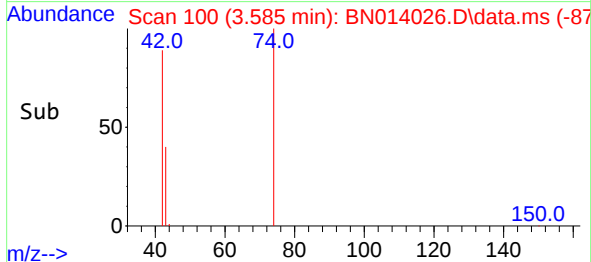
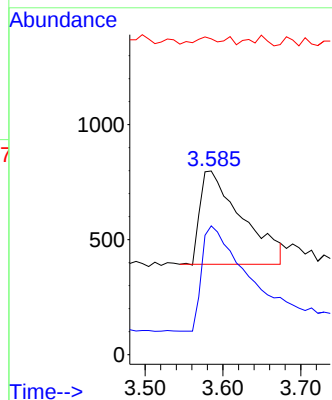
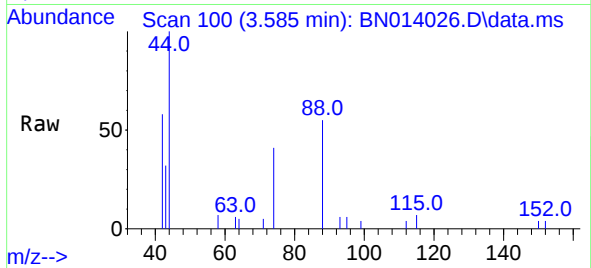
#3
n-Nitrosodimethylamine
Concen: 0.30 ng
RT: 3.585 min Scan# 100
Delta R.T. 0.008 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

Tgt Ion: 42 Resp: 1518
Ion Ratio Lower Upper
42 100
74 117.3 95.0 142.6
44 3.8 5.8 8.8#

Instrument :
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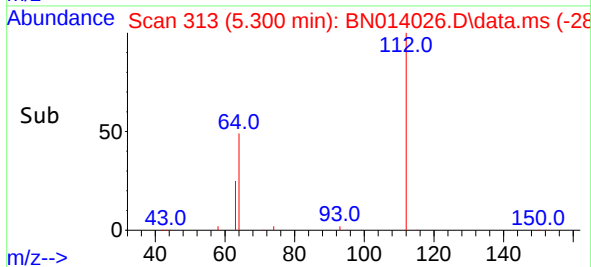
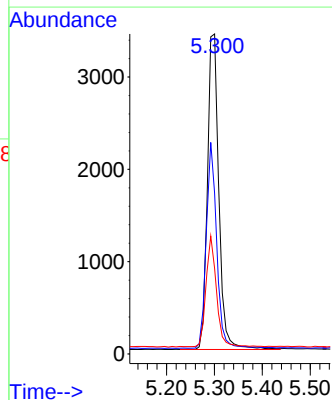
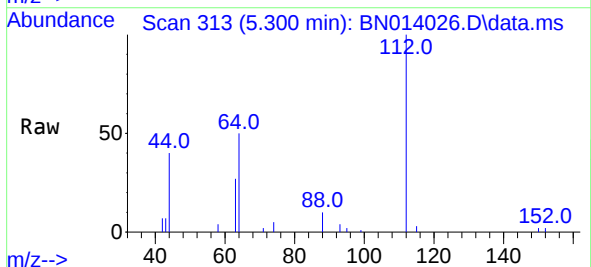
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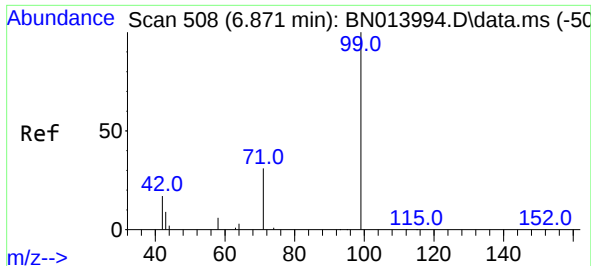
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#4
2-Fluorophenol
Concen: 0.43 ng
RT: 5.300 min Scan# 313
Delta R.T. -0.000 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

Tgt Ion: 112 Resp: 5690
Ion Ratio Lower Upper
112 100
64 59.8 44.3 66.5
63 31.8 23.0 34.6





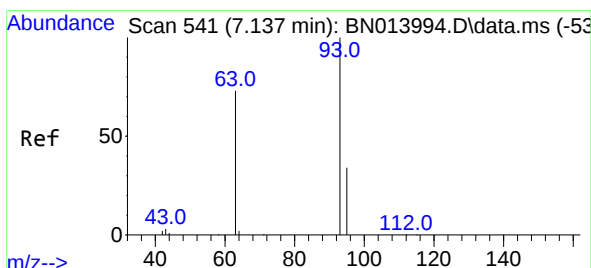
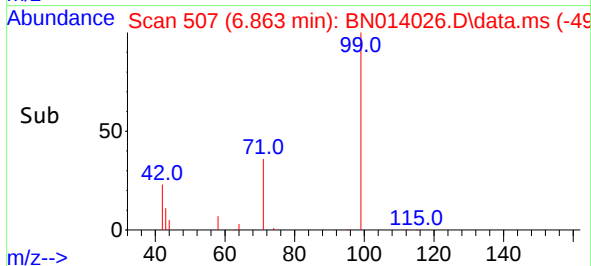
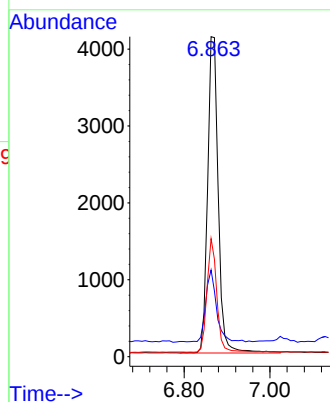
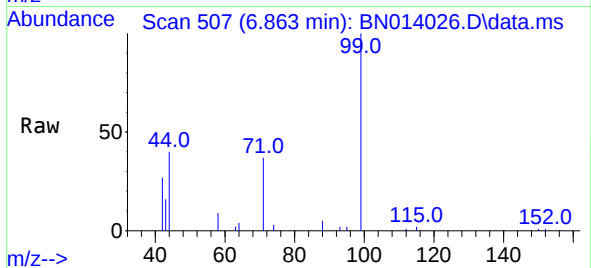
#5
Phenol-d6
Concen: 0.43 ng
RT: 6.863 min Scan# 507
Delta R.T. -0.008 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

Tgt Ion: 99 Resp: 7079
Ion Ratio Lower Upper
99 100
42 22.8 15.2 22.8#
71 33.0 26.1 39.1

Instrument :
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ClientSampleId :
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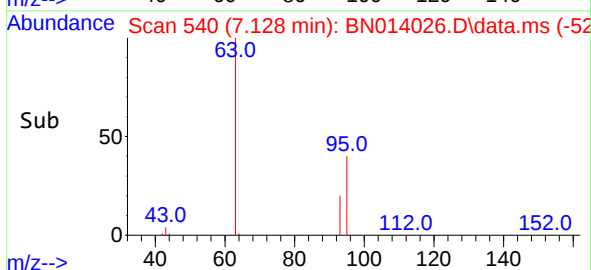
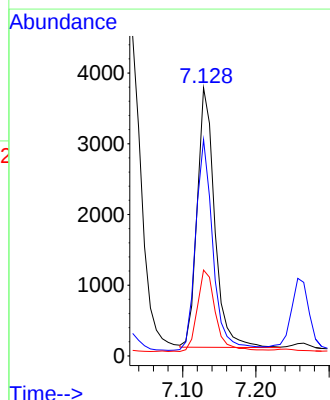
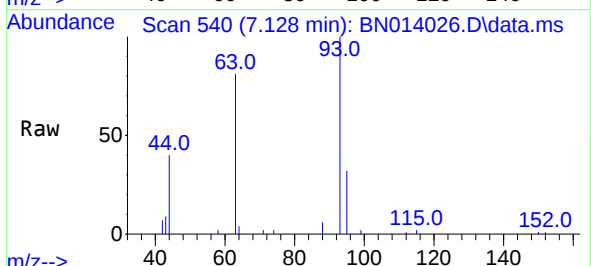
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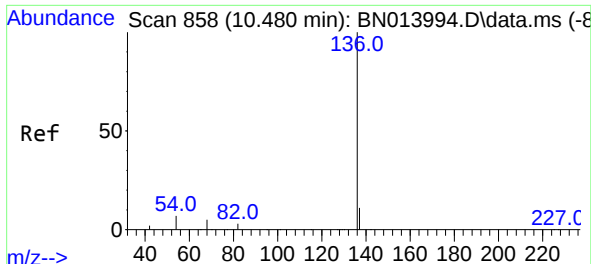
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#6
bis(2-Chloroethyl)ether
Concen: 0.42 ng
RT: 7.128 min Scan# 540
Delta R.T. -0.008 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

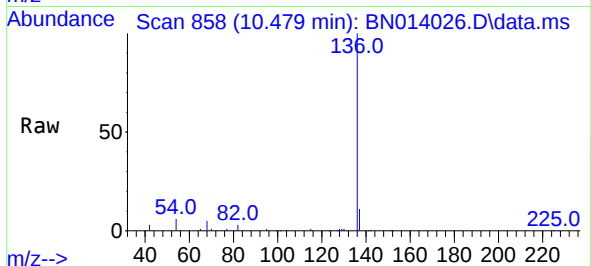
Tgt Ion: 93 Resp: 6094
Ion Ratio Lower Upper
93 100
63 80.7 60.8 91.2
95 33.1 26.0 39.0





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.479 min Scan# 858
Delta R.T. -0.000 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

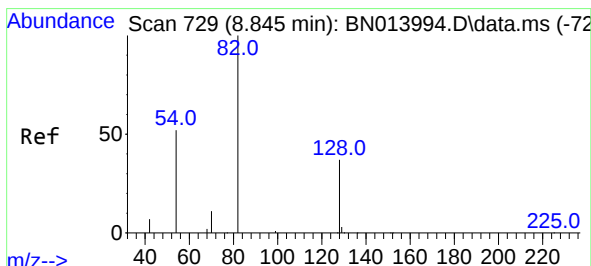
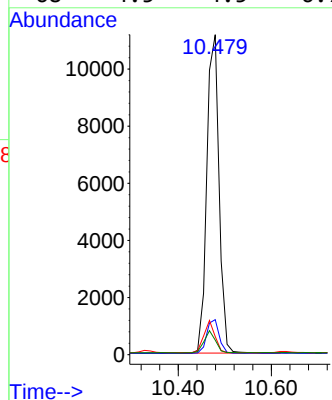
Instrument :
BNA_N
ClientSampleId :
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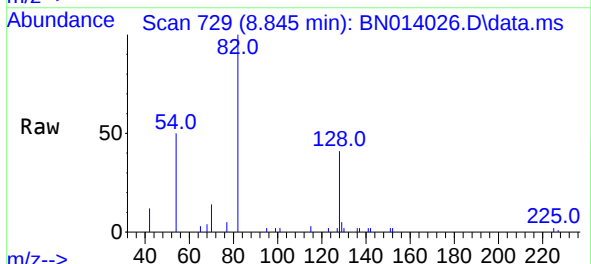
Tgt Ion:	136	Resp:	20534
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.6
54	5.7	6.4	9.6#
68	4.5	4.5	6.7

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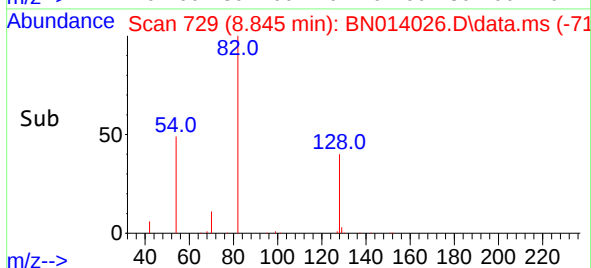
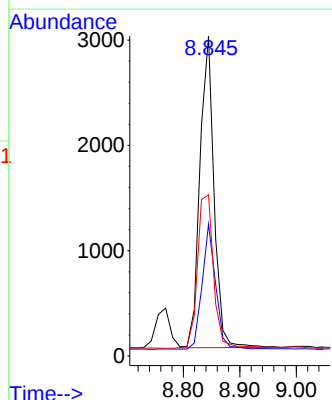
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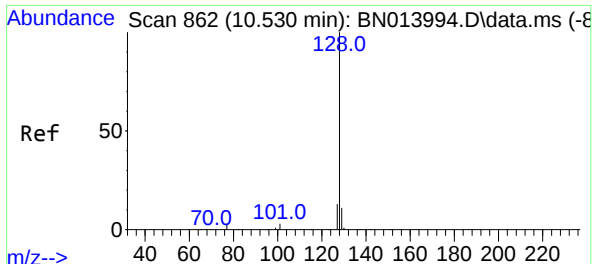


#8
Nitrobenzene-d5
Concen: 0.38 ng
RT: 8.845 min Scan# 729
Delta R.T. -0.000 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05



Tgt Ion:	82	Resp:	5154
Ion	Ratio	Lower	Upper
82	100		
128	41.2	39.2	58.8
54	50.3	40.1	60.1





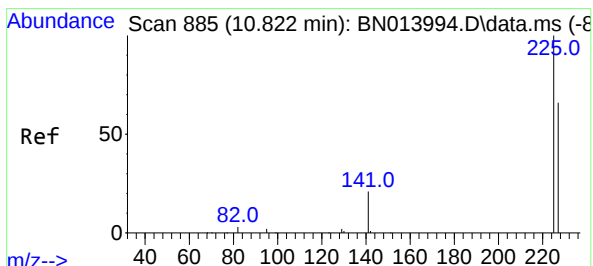
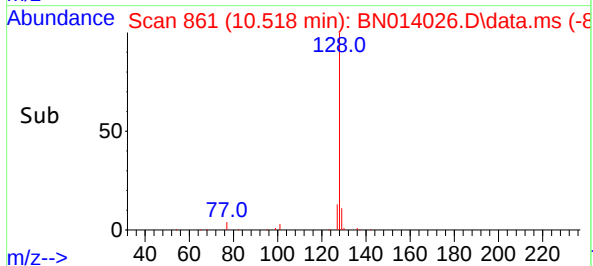
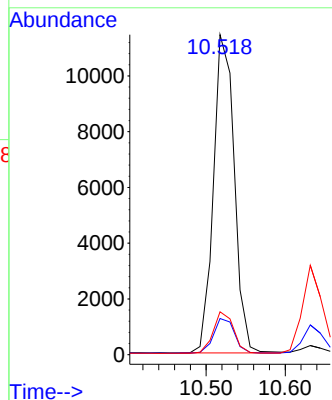
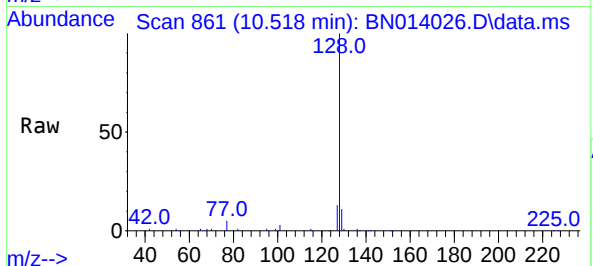
#9
Naphthalene
Concen: 0.41 ng
RT: 10.518 min Scan# 861
Delta R.T. -0.013 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

Tgt Ion:	128	Resp:	20941
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.0	13.4
127	13.4	10.4	15.6

Instrument :
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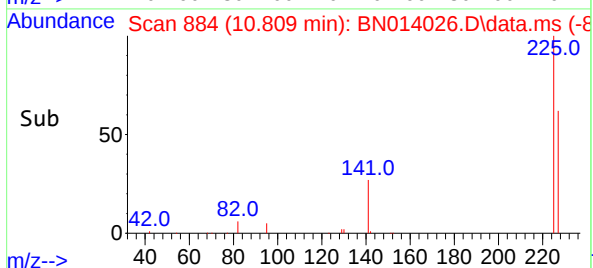
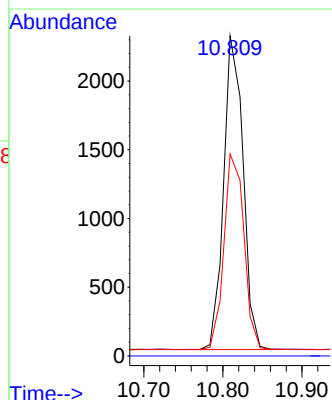
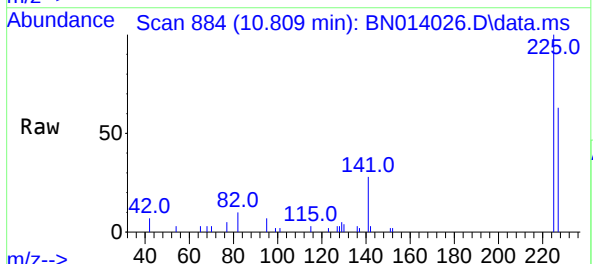
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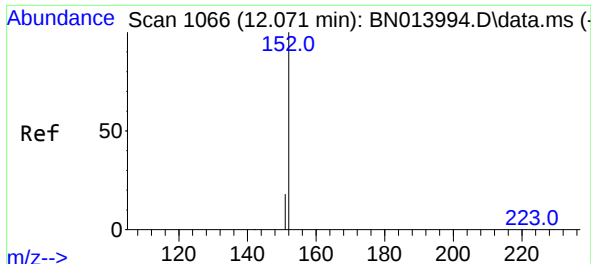
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#10
Hexachlorobutadiene
Concen: 0.41 ng
RT: 10.809 min Scan# 884
Delta R.T. -0.013 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

Tgt Ion:	225	Resp:	3903
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.0	51.2	76.8





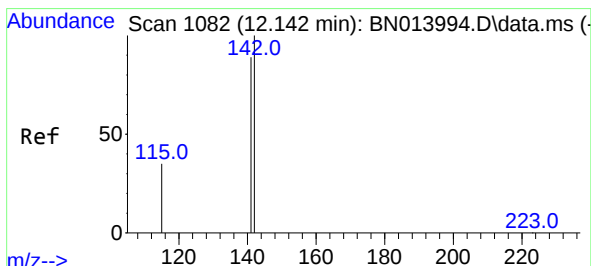
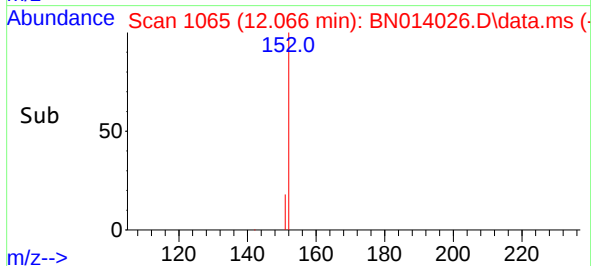
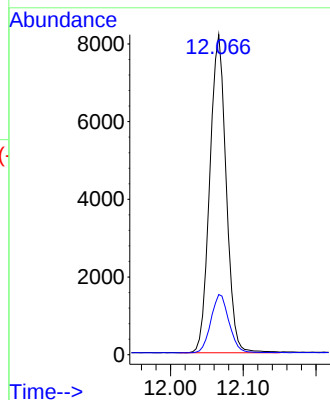
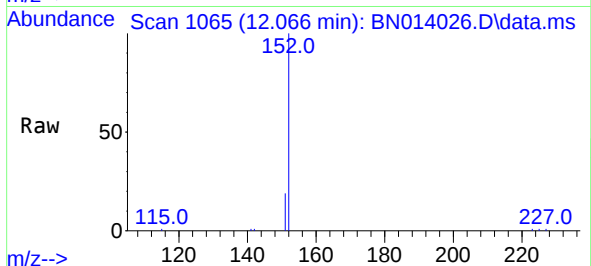
#11
2-Methylnaphthalene-d10
Concen: 0.40 ng
RT: 12.066 min Scan# 1065
Delta R.T. -0.005 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

Tgt Ion:152 Resp: 12826
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2

Instrument :
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ClientSampleId :
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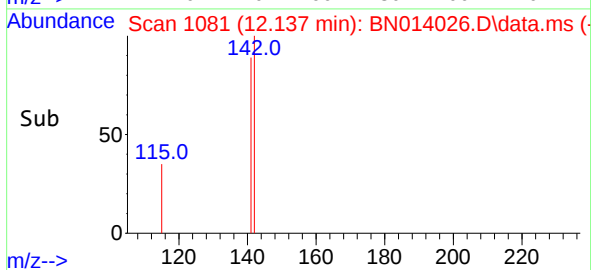
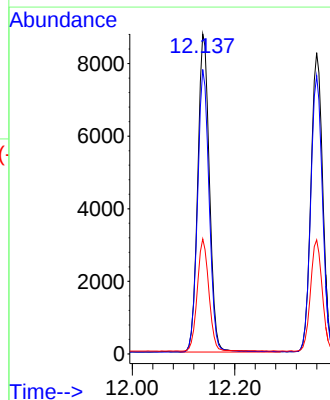
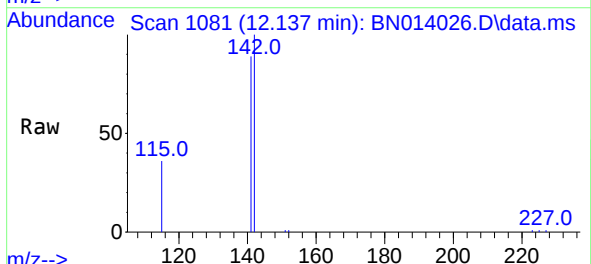
Manual Integrations
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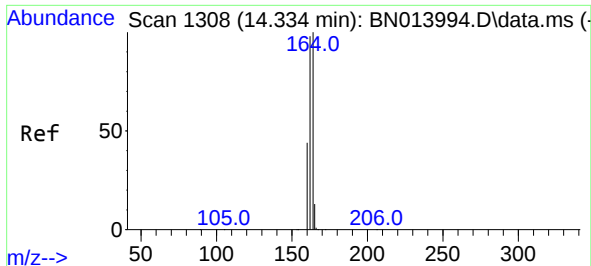
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#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.137 min Scan# 1081
Delta R.T. -0.005 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

Tgt Ion:142 Resp: 13858
Ion Ratio Lower Upper
142 100
141 88.9 70.5 105.7
115 36.0 27.4 41.0





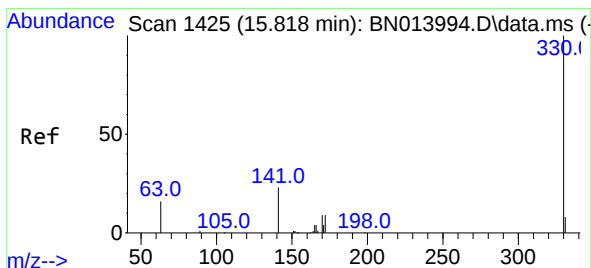
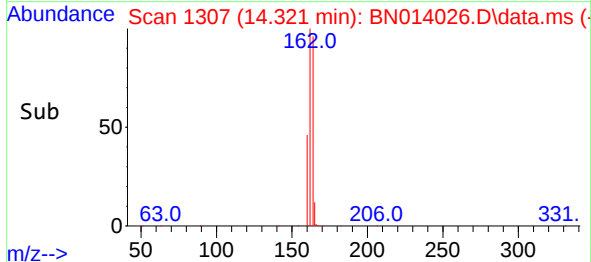
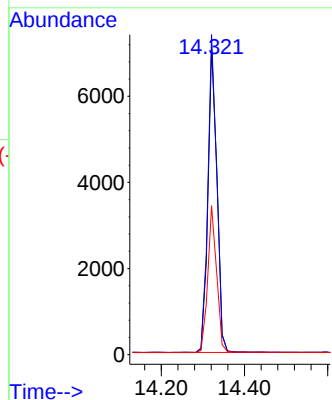
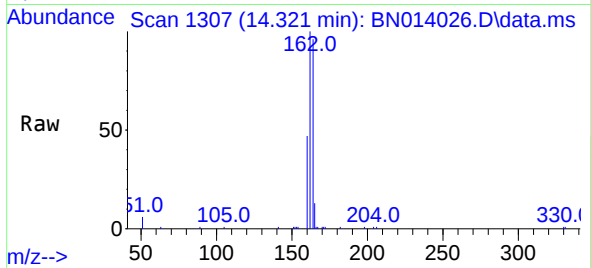
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Acenaphthene-d10
Concen: 0.40 ng
RT: 14.321 min Scan# 1307
Delta R.T. -0.013 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

Tgt Ion:	164	Resp:	10652
Ion Ratio	Lower	Upper	
164	100		
162	104.1	79.6	119.4
160	48.4	36.0	54.0

Instrument :
BNA_N
ClientSampleId :
PB135271BSD

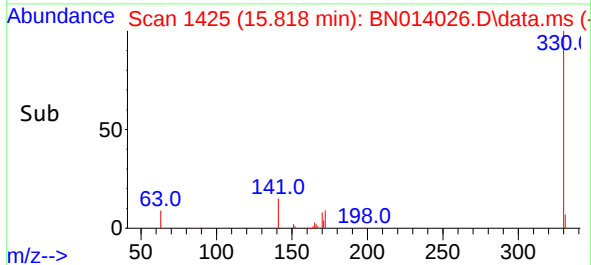
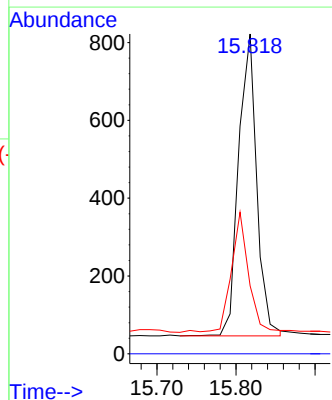
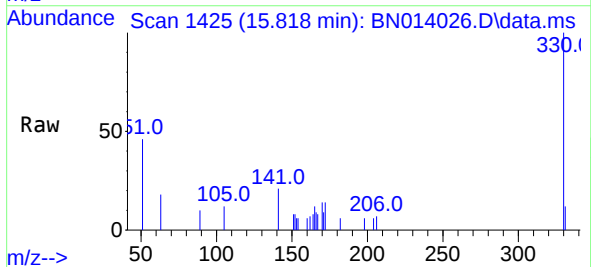
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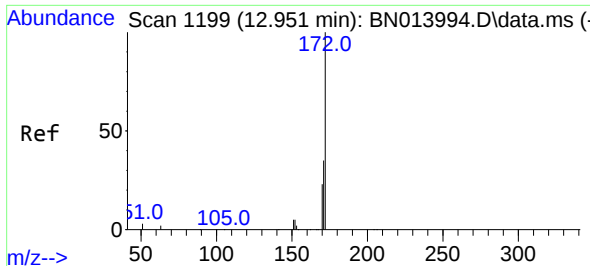
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#14
2,4,6-Tribromophenol
Concen: 0.36 ng
RT: 15.818 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BN014026.D
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Tgt Ion:	330	Resp:	1236
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	38.1	26.8	40.2





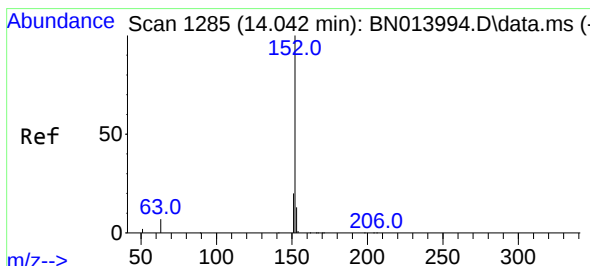
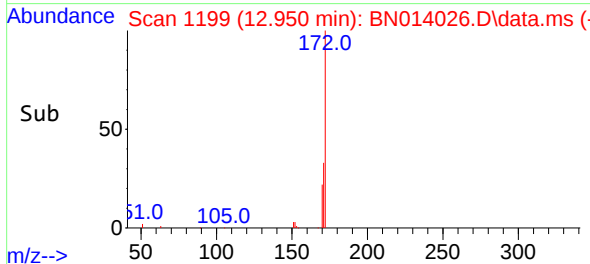
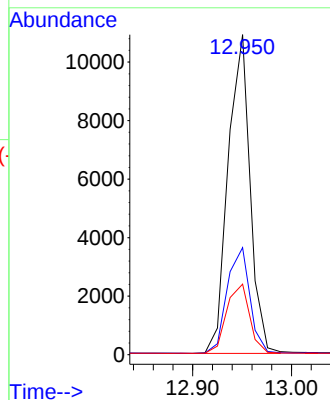
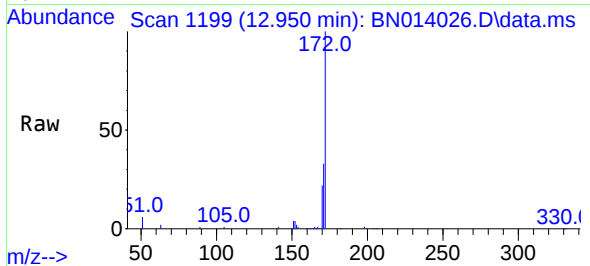
#15
2-Fluorobiphenyl
Concen: 0.42 ng
RT: 12.950 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

Tgt Ion:	172	Resp:	16870
Ion	Ratio	Lower	Upper
172	100		
171	33.5	28.6	42.8
170	22.0	18.9	28.3

Instrument :
BNA_N
ClientSampleId :
PB135271BSD

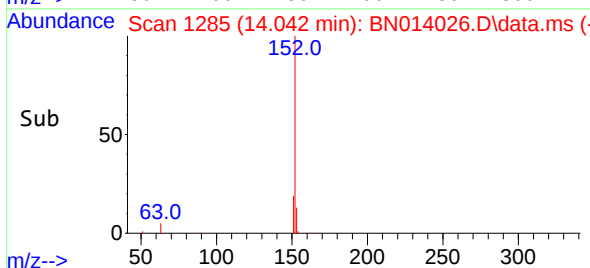
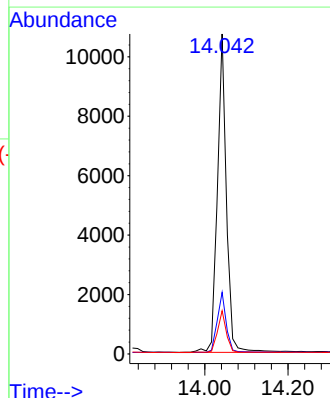
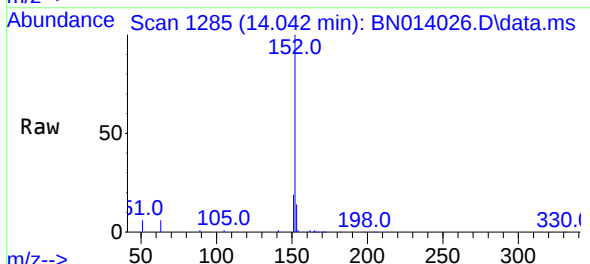
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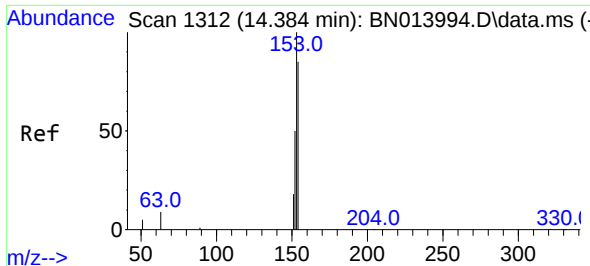
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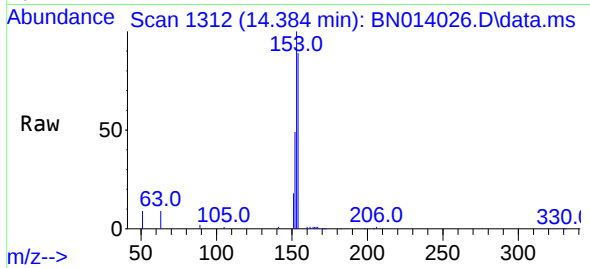
#16
Acenaphthylene
Concen: 0.39 ng
RT: 14.042 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

Tgt Ion:	152	Resp:	16110
Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.7	23.5
153	13.0	10.5	15.7

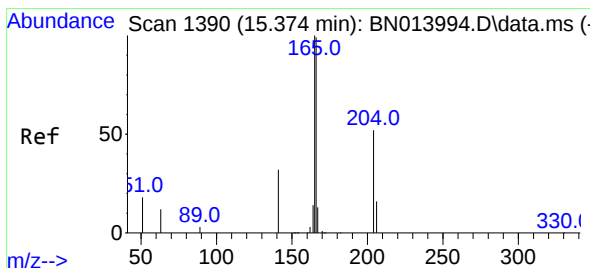
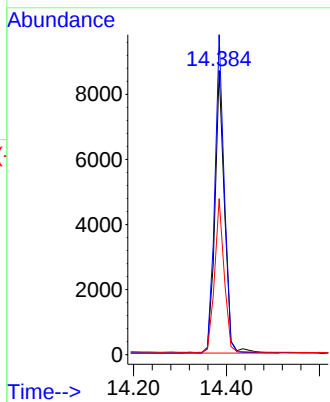
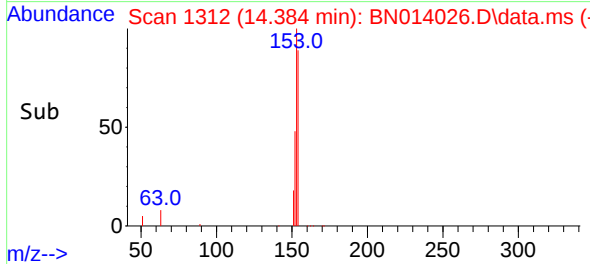




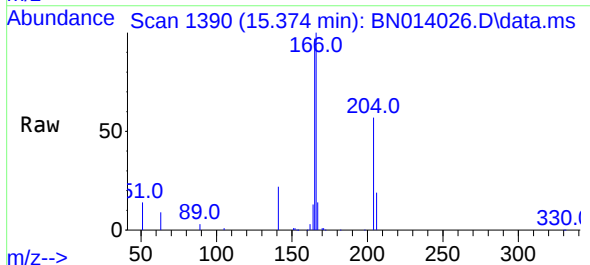
#17
Acenaphthene
Concen: 0.42 ng
RT: 14.384 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05



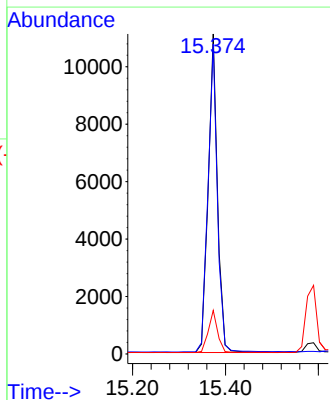
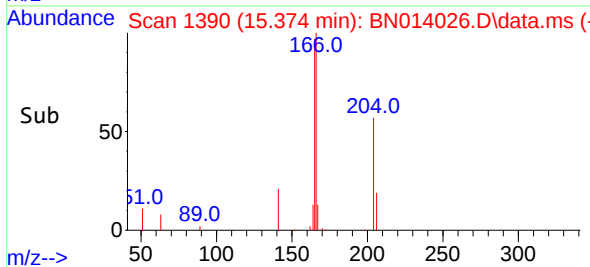
Tgt Ion:154 Resp: 12539
Ion Ratio Lower Upper
154 100
153 110.4 88.4 132.6
152 53.9 43.0 64.4



#18
Fluorene
Concen: 0.41 ng
RT: 15.374 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05



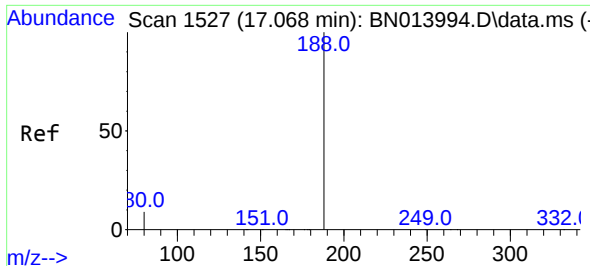
Tgt Ion:166 Resp: 15453
Ion Ratio Lower Upper
166 100
165 97.8 77.8 116.8
167 13.3 10.6 16.0



Instrument :
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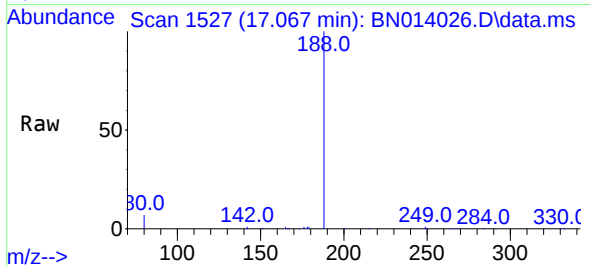
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#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.067 min Scan# 1527
Delta R.T. -0.001 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

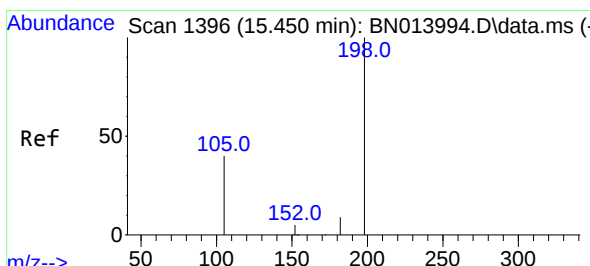
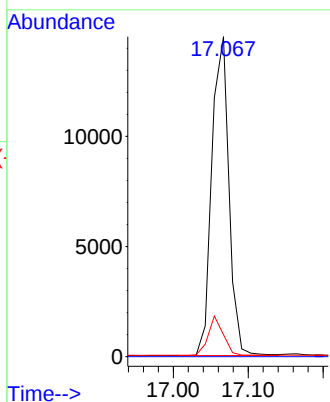
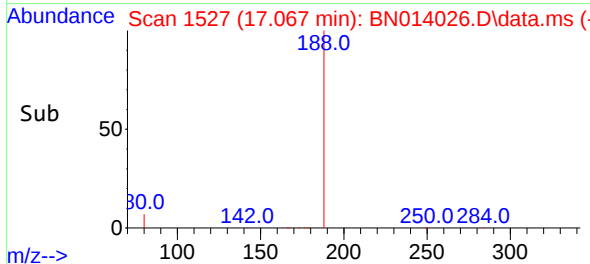
Instrument :
BNA_N
ClientSampleId :
PB135271BSD



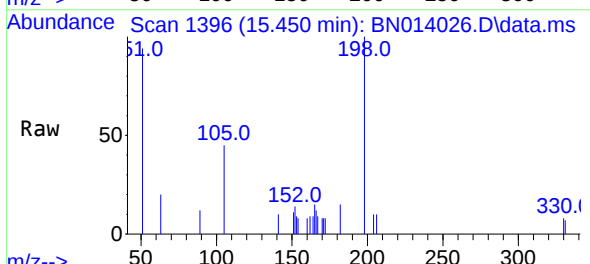
Tgt Ion:188 Resp: 23005
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.9 9.0 13.6#

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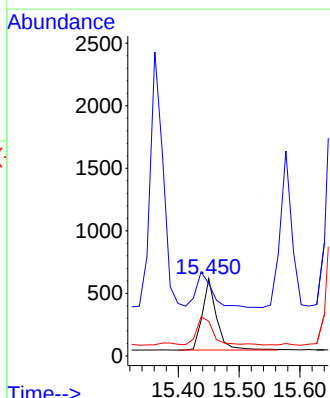
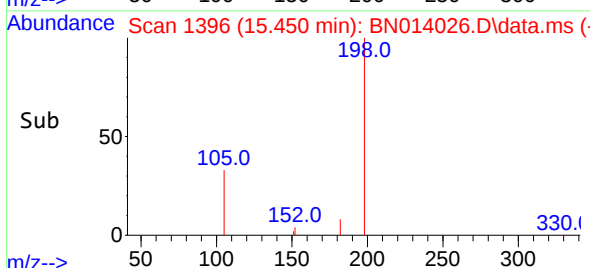
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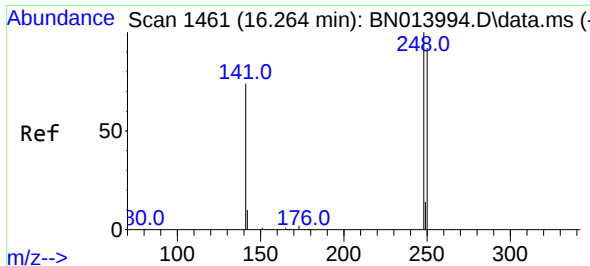


#20
4,6-Dinitro-2-methylphenol
Concen: 0.36 ng
RT: 15.450 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

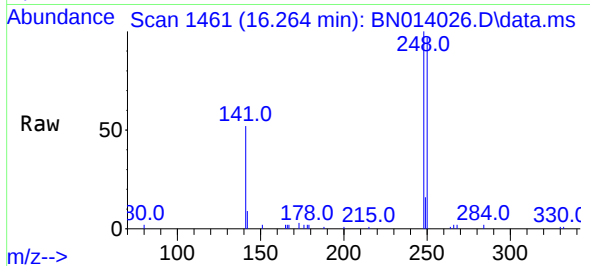


Tgt Ion:198 Resp: 928
Ion Ratio Lower Upper
198 100
51 93.5 61.7 92.5#
105 44.8 33.0 49.6

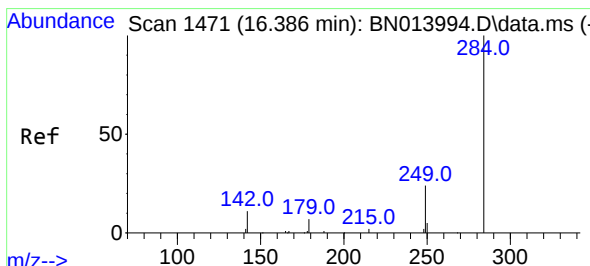
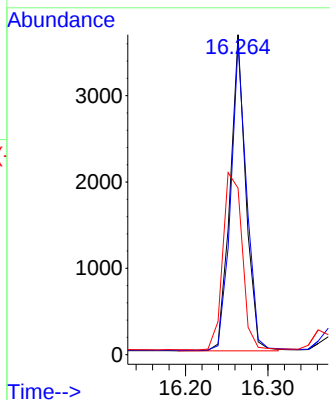
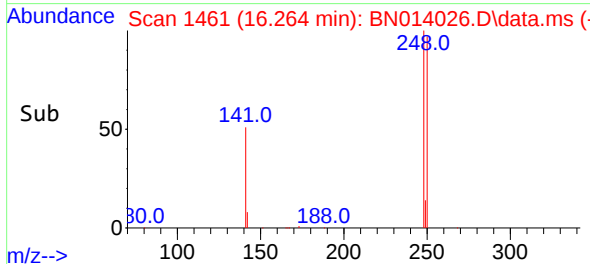




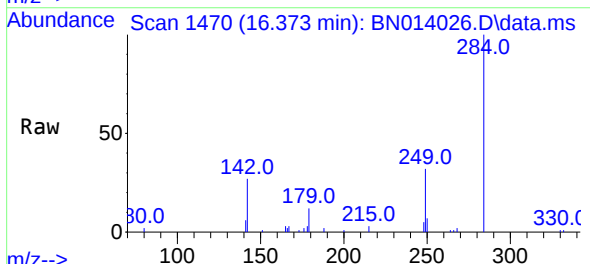
#21
4-Bromophenyl-phenylether
Concen: 0.41 ng
RT: 16.264 min Scan# 1461
Delta R.T. -0.001 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05



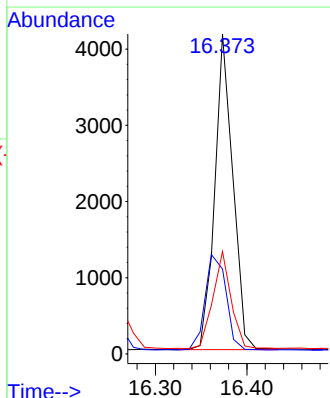
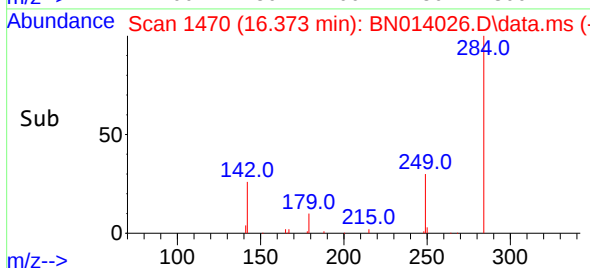
Tgt Ion:248 Resp: 4853
Ion Ratio Lower Upper
248 100
250 97.2 75.5 113.3
141 52.1 53.8 80.8#



#22
Hexachlorobenzene
Concen: 0.42 ng
RT: 16.373 min Scan# 1470
Delta R.T. -0.013 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05



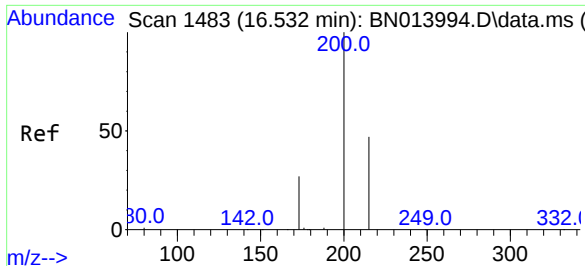
Tgt Ion:284 Resp: 5690
Ion Ratio Lower Upper
284 100
142 34.7 27.9 41.9
249 30.7 24.2 36.2



Instrument :
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ClientSampleId :
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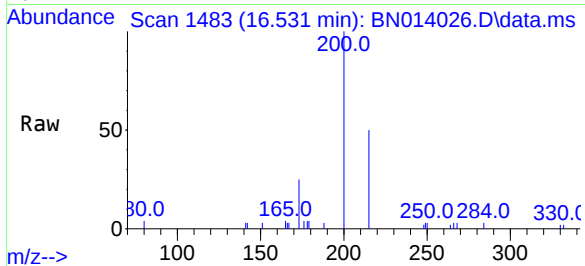
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#23
Atrazine
Concen: 0.36 ng
RT: 16.531 min Scan# 1483
Delta R.T. -0.001 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

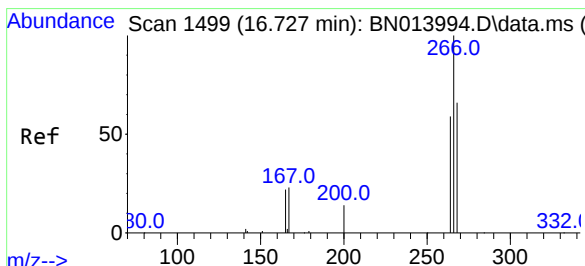
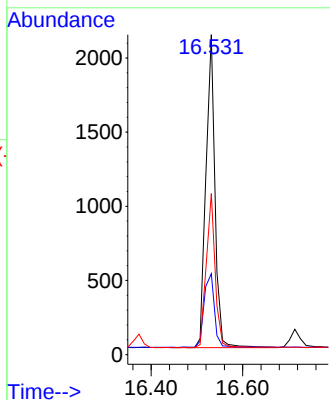
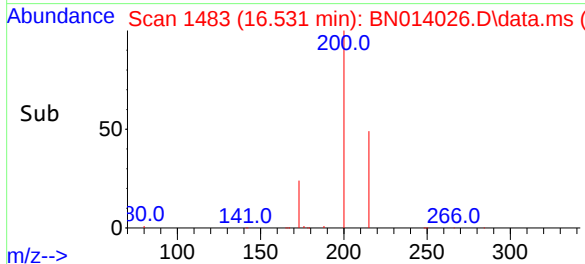
Instrument :
BNA_N
ClientSampleId :
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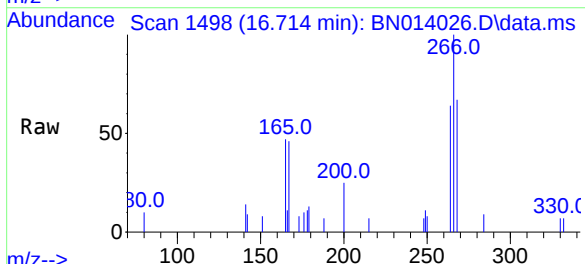
Tgt Ion:200 Resp: 2891
Ion Ratio Lower Upper
200 100
173 25.3 18.6 28.0
215 50.3 41.0 61.6

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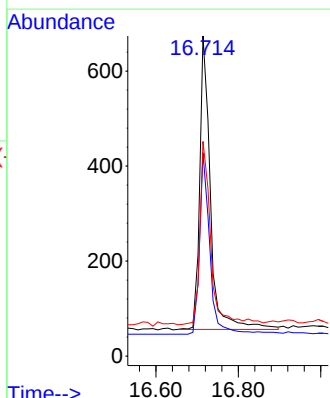
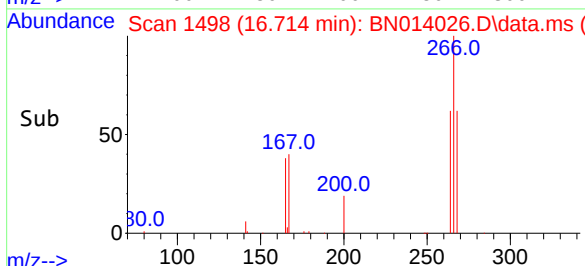
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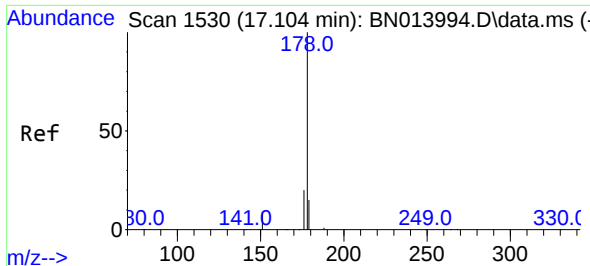


#24
Pentachlorophenol
Concen: 0.35 ng
RT: 16.714 min Scan# 1498
Delta R.T. -0.013 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05



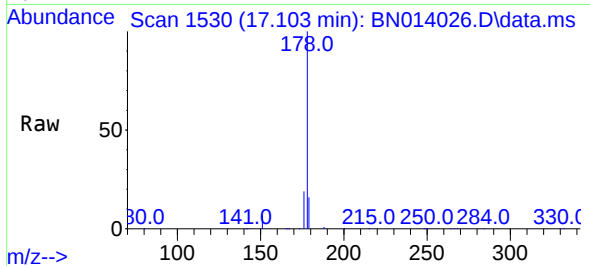
Tgt Ion:266 Resp: 1126
Ion Ratio Lower Upper
266 100
264 59.1 51.6 77.4
268 63.4 54.6 82.0





#25
Phenanthrene
Concen: 0.41 ng
RT: 17.103 min Scan# 1530
Delta R.T. -0.001 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

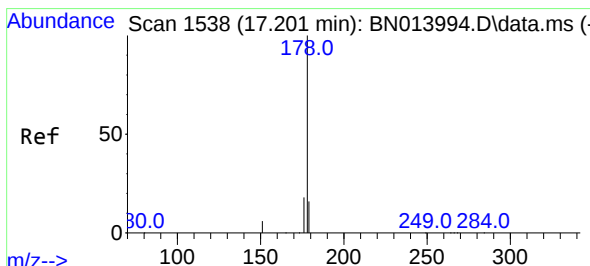
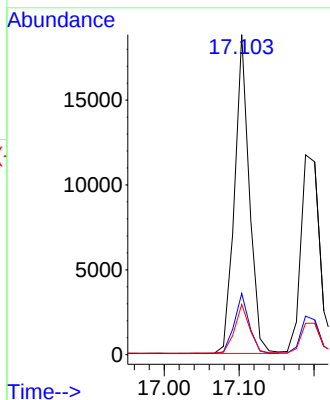
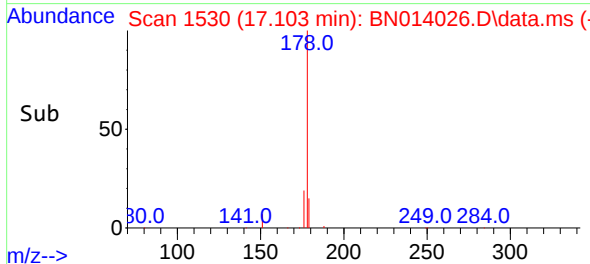
Instrument :
BNA_N
ClientSampleId :
PB135271BSD



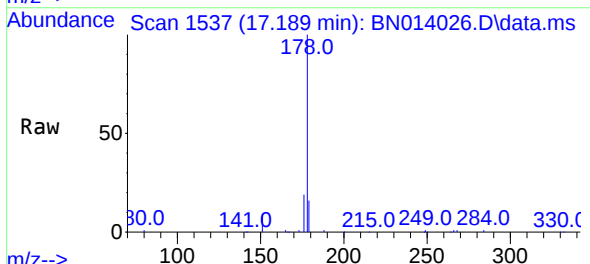
Tgt Ion:178 Resp: 25666
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.5 12.3 18.5

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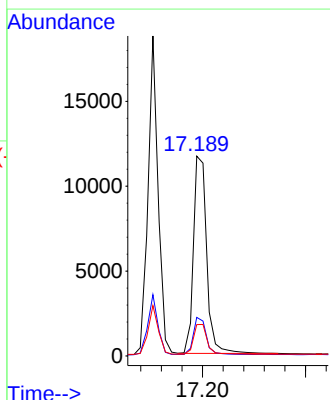
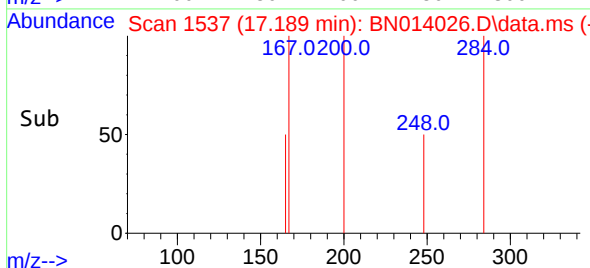
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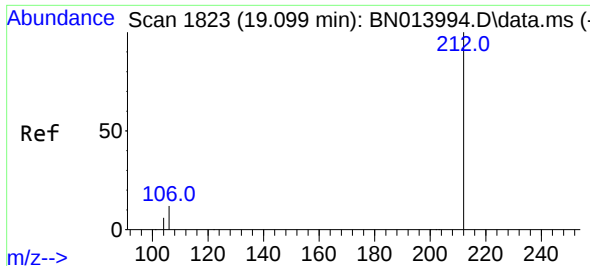


#26
Anthracene
Concen: 0.40 ng
RT: 17.189 min Scan# 1537
Delta R.T. -0.013 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05



Tgt Ion:178 Resp: 20785
Ion Ratio Lower Upper
178 100
176 18.1 14.6 21.8
179 15.5 12.2 18.2





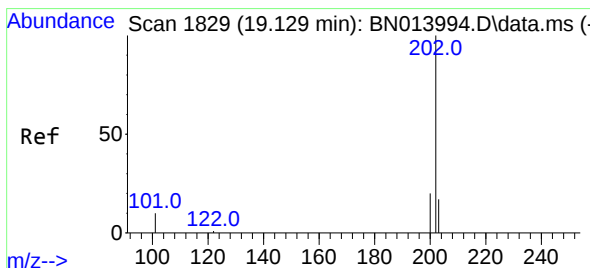
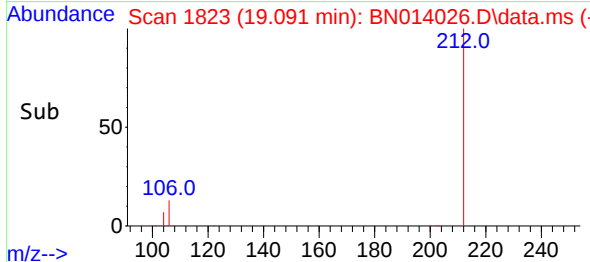
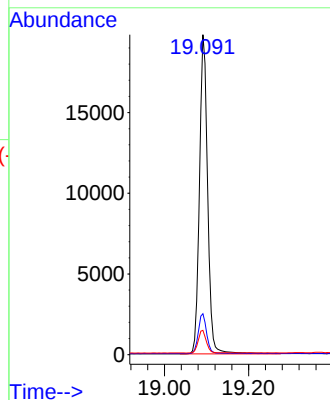
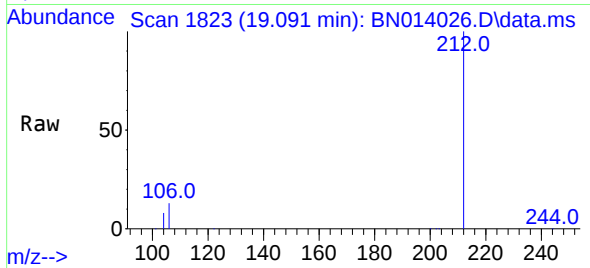
#27
Fluoranthene-d10
Concen: 0.42 ng
RT: 19.091 min Scan# 1823
Delta R.T. -0.008 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

Tgt Ion:212 Resp: 26676
Ion Ratio Lower Upper
212 100
106 12.8 9.7 14.5
104 7.1 5.5 8.3

Instrument :
BNA_N
ClientSampleId :
PB135271BSD

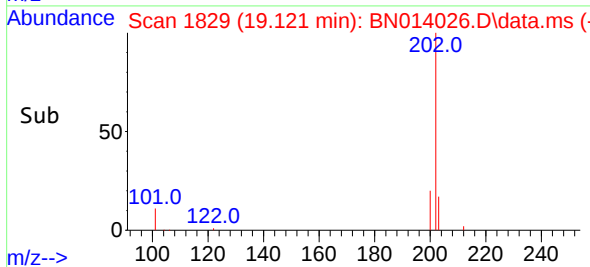
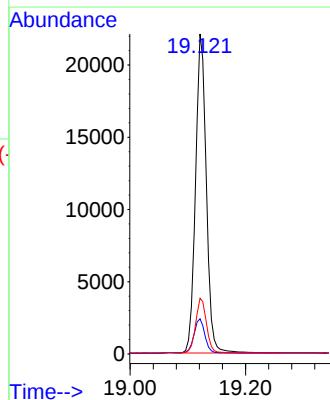
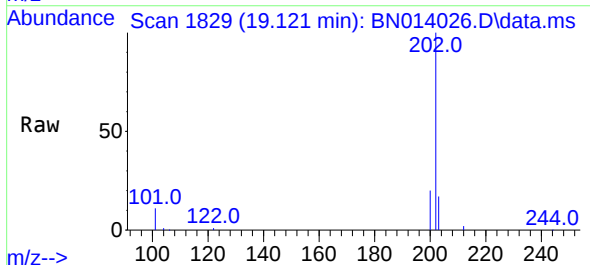
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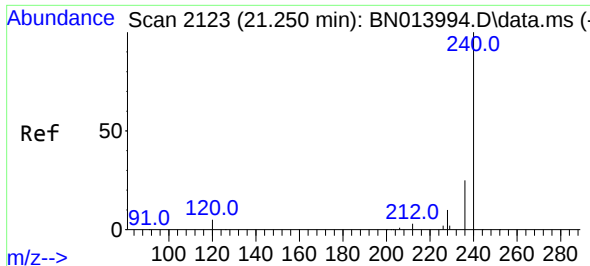
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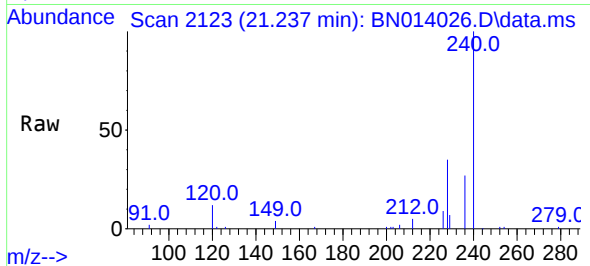
#28
Fluoranthene
Concen: 0.41 ng
RT: 19.121 min Scan# 1829
Delta R.T. -0.008 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

Tgt Ion:202 Resp: 28809
Ion Ratio Lower Upper
202 100
101 11.1 8.1 12.1
203 17.1 13.9 20.9

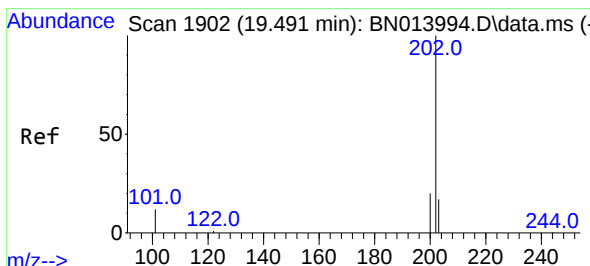
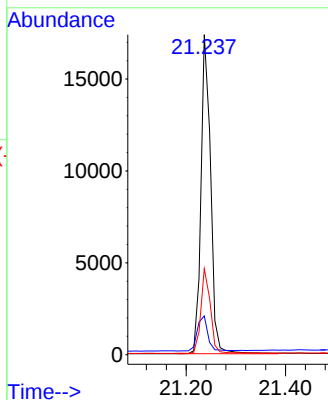
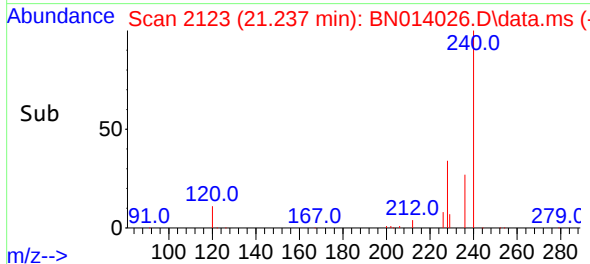




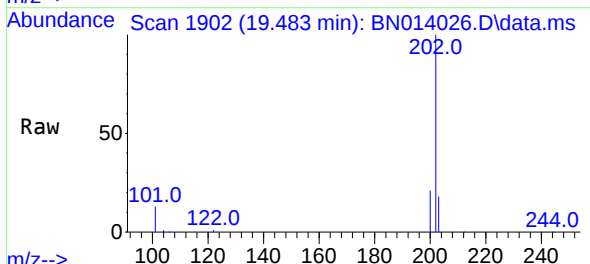
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.237 min Scan# 2123
Delta R.T. -0.013 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05



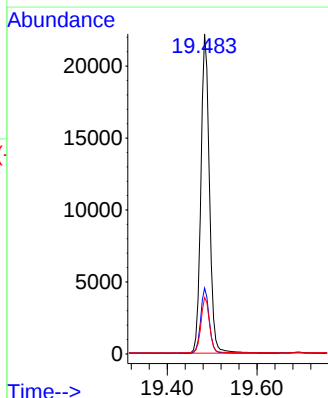
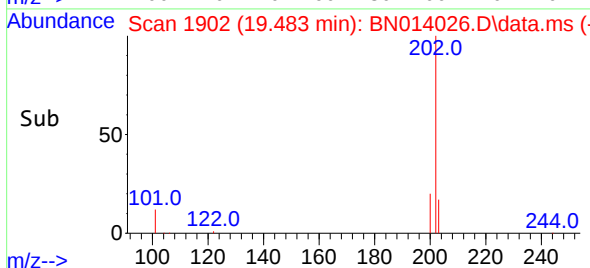
Tgt Ion:240 Resp: 23389
Ion Ratio Lower Upper
240 100
120 12.1 10.2 15.4
236 26.9 21.3 31.9



#30
Pyrene
Concen: 0.41 ng
RT: 19.483 min Scan# 1902
Delta R.T. -0.008 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05



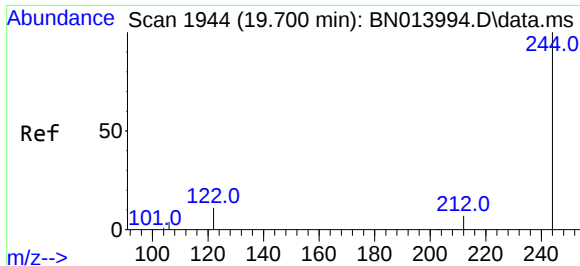
Tgt Ion:202 Resp: 29384
Ion Ratio Lower Upper
202 100
200 20.4 16.3 24.5
203 17.6 14.0 21.0



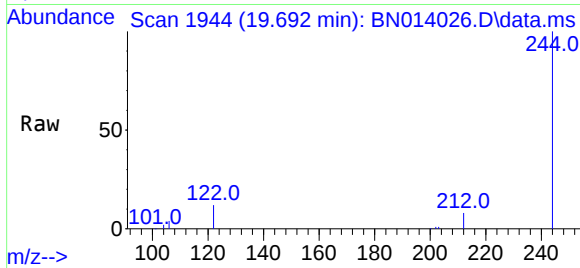
Instrument :
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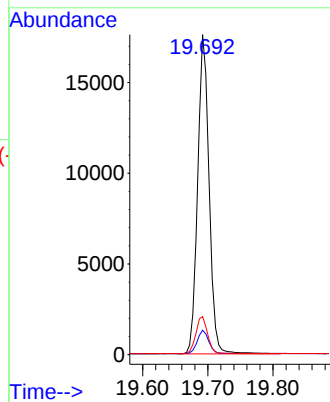
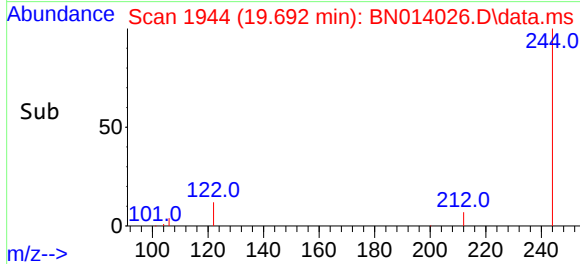
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#31
Terphenyl-d14
Concen: 0.42 ng
RT: 19.692 min Scan# 1944
Delta R.T. -0.008 min
Lab File: BN014026.D
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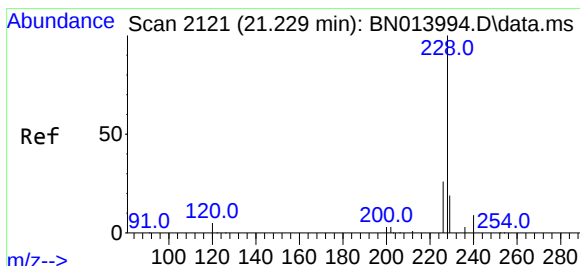
Tgt Ion:244 Resp: 21456
Ion Ratio Lower Upper
244 100
212 7.7 6.1 9.1
122 11.9 9.8 14.8



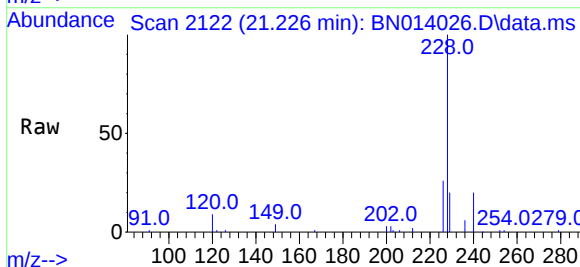
Instrument :
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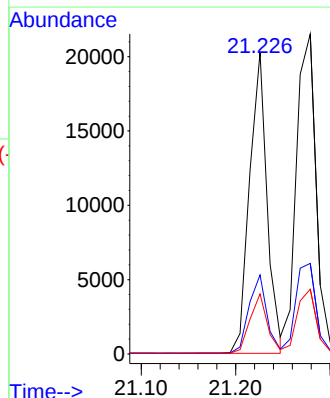
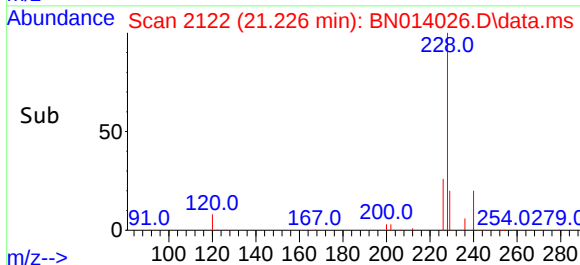
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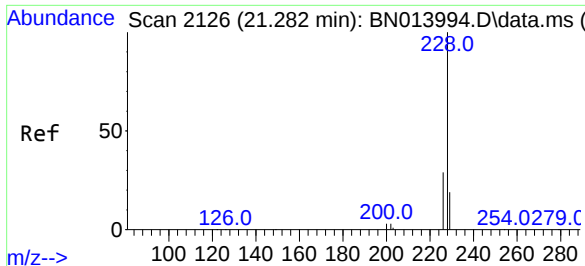


#32
Benzo(a)anthracene
Concen: 0.39 ng
RT: 21.226 min Scan# 2122
Delta R.T. -0.003 min
Lab File: BN014026.D
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Tgt Ion:228 Resp: 26167
Ion Ratio Lower Upper
228 100
226 26.2 20.5 30.7
229 19.9 16.2 24.4





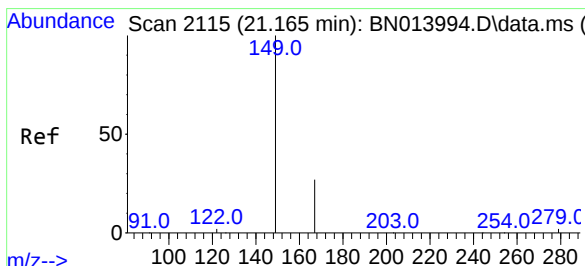
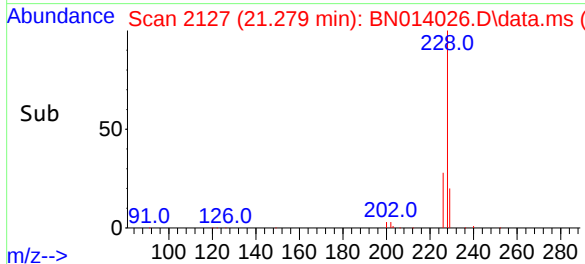
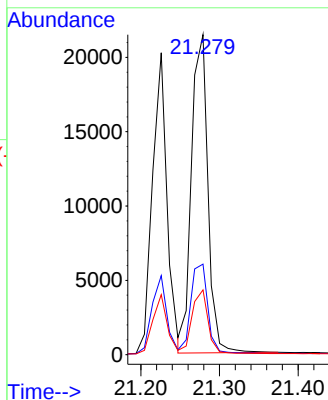
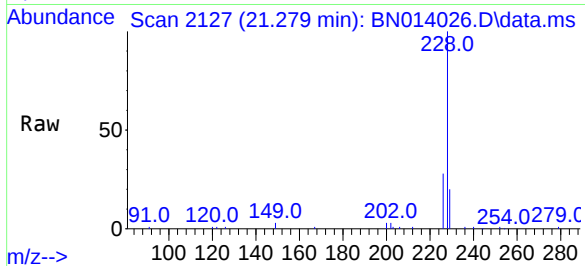
#33
Chrysene
Concen: 0.43 ng
RT: 21.279 min Scan# 2127
Delta R.T. -0.003 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

Tgt Ion: 228 Resp: 31103
Ion Ratio Lower Upper
228 100
226 28.3 24.3 36.5
229 20.2 15.1 22.7

Instrument :
BNA_N
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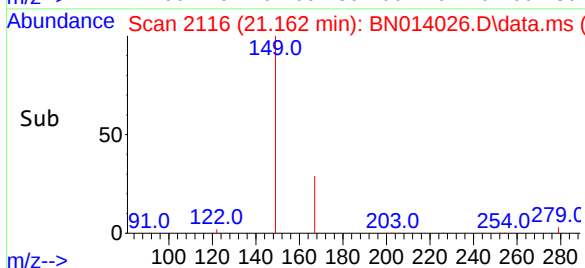
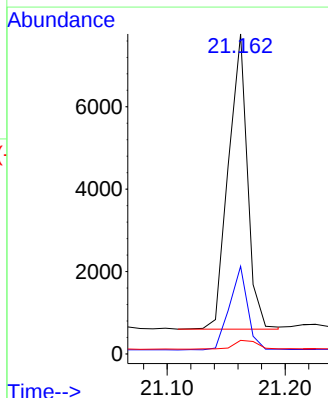
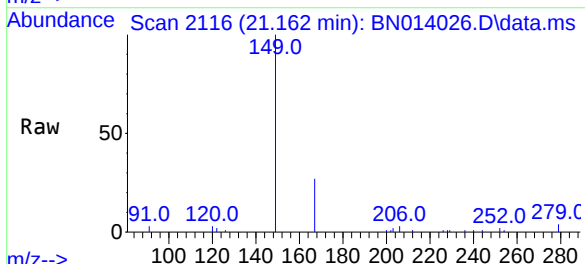
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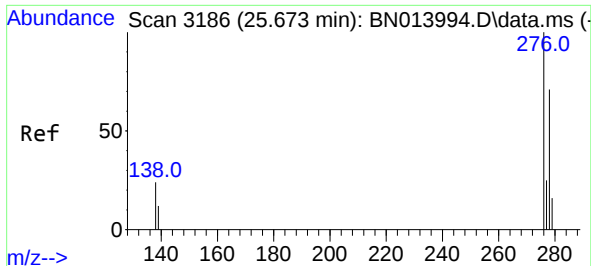
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#34
Bis(2-ethylhexyl)phthalate
Concen: 0.32 ng
RT: 21.162 min Scan# 2116
Delta R.T. -0.003 min
Lab File: BN014026.D
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Tgt Ion: 149 Resp: 8020
Ion Ratio Lower Upper
149 100
167 27.1 22.1 33.1
279 4.1 3.5 5.3





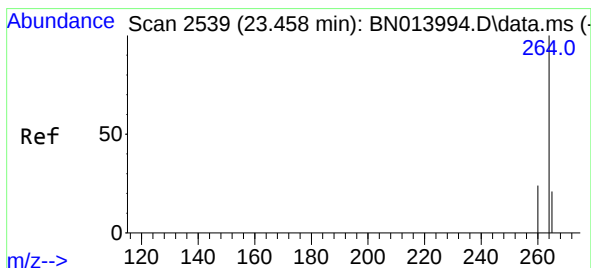
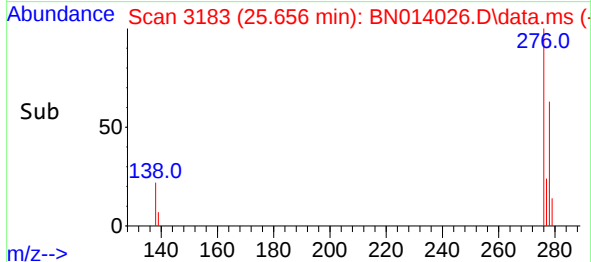
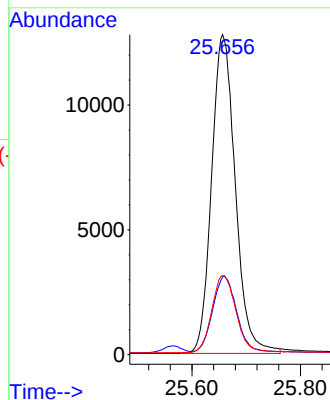
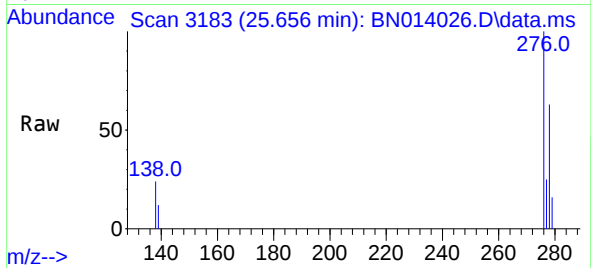
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.49 ng
RT: 25.656 min Scan# 3183
Delta R.T. -0.017 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

Tgt Ion:	276	Resp:	38711
Ion Ratio	Lower	Upper	
276	100		
138	23.5	19.8	29.6
277	24.8	19.9	29.9

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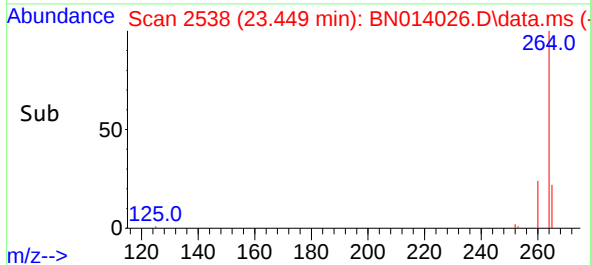
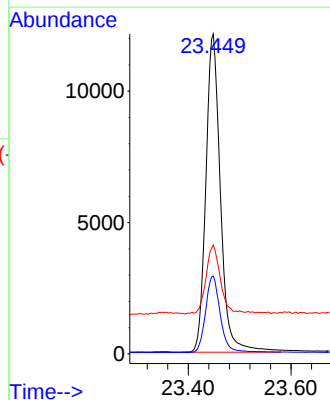
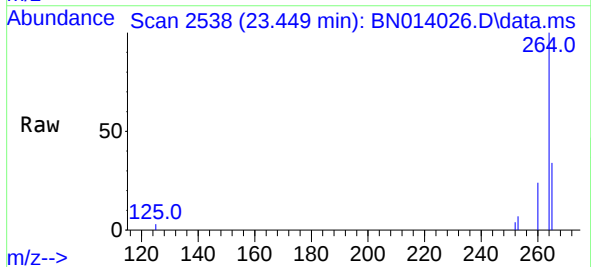
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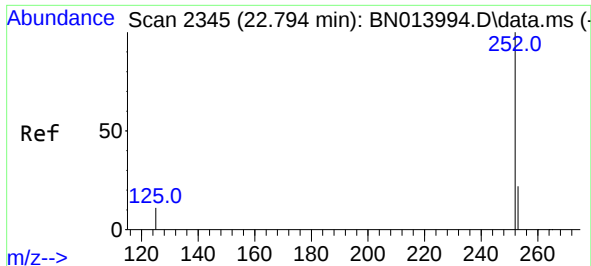
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#36
Perylene-d12
Concen: 0.40 ng
RT: 23.449 min Scan# 2538
Delta R.T. -0.010 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

Tgt Ion:	264	Resp:	23916
Ion Ratio	Lower	Upper	
264	100		
260	24.4	19.3	28.9
265	34.0	66.2	99.4#





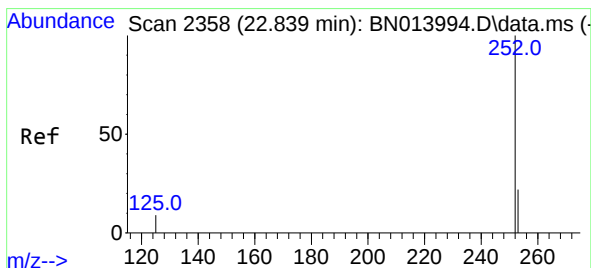
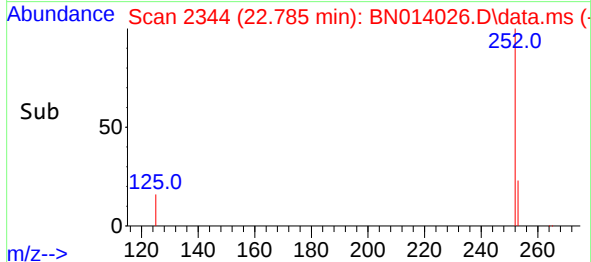
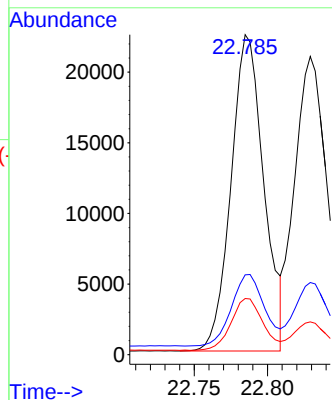
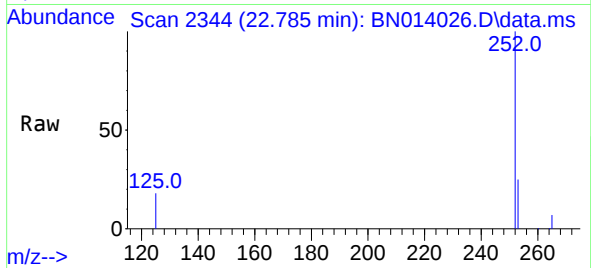
#37
Benzo(b)fluoranthene
Concen: 0.40 ng
RT: 22.785 min Scan# 2344
Delta R.T. -0.010 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

Tgt Ion:252 Resp: 34827
Ion Ratio Lower Upper
252 100
253 24.9 20.4 30.6
125 17.6 11.6 17.4#

Instrument :
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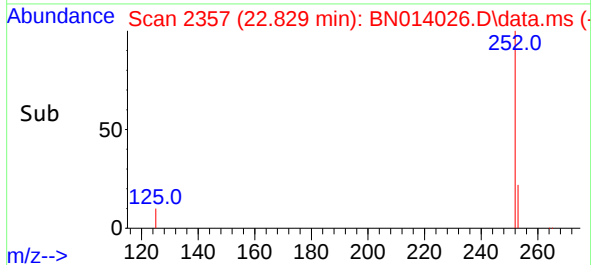
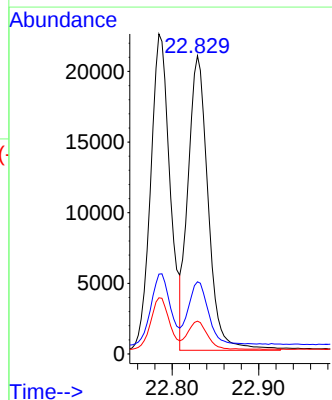
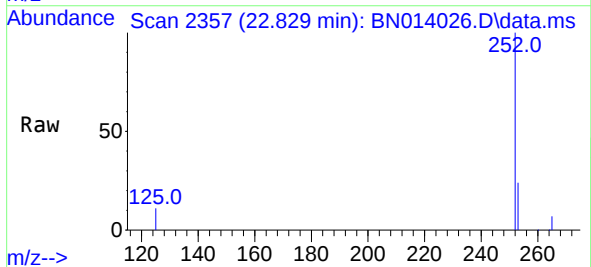
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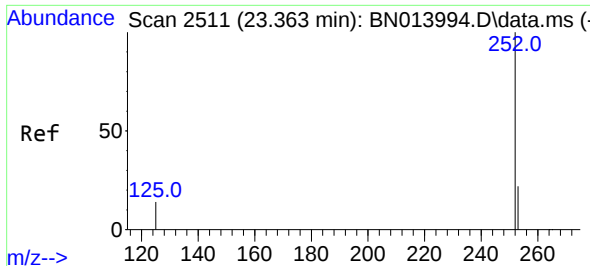
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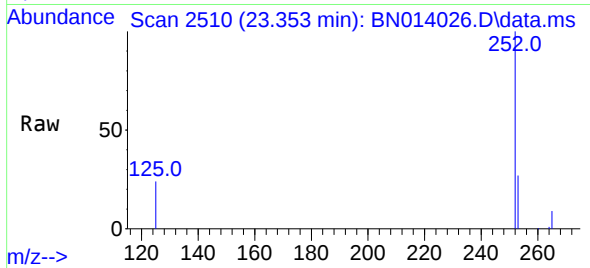
#38
Benzo(k)fluoranthene
Concen: 0.39 ng m
RT: 22.829 min Scan# 2357
Delta R.T. -0.010 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05

Tgt Ion:252 Resp: 33637
Ion Ratio Lower Upper
252 100
253 24.2 20.5 30.7
125 11.0 12.3 18.5#

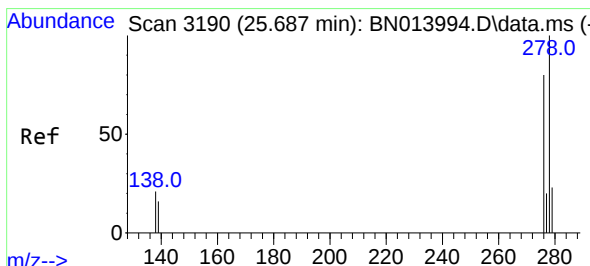
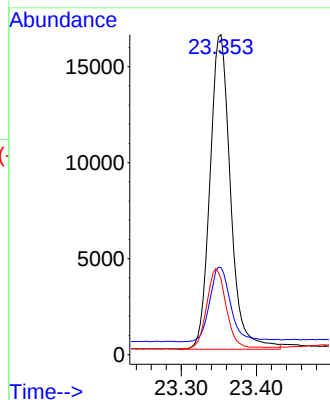
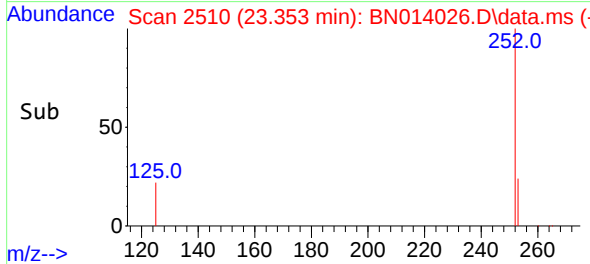




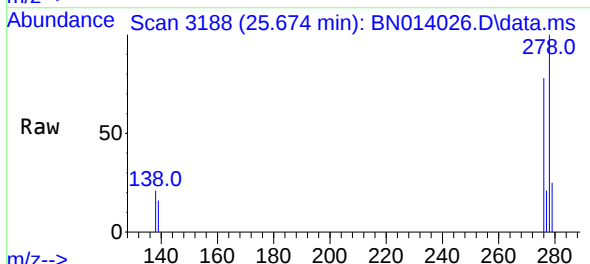
#39
Benzo(a)pyrene
Concen: 0.42 ng
RT: 23.353 min Scan# 2510
Delta R.T. -0.010 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05



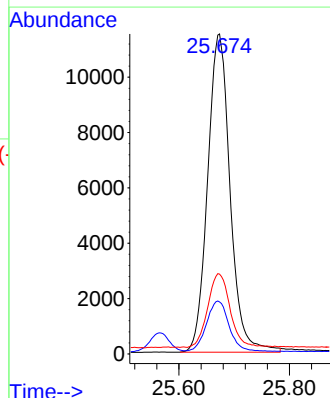
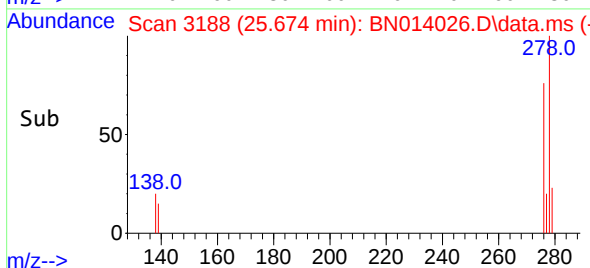
Tgt Ion:252 Resp: 31110
Ion Ratio Lower Upper
252 100
253 27.3 21.8 32.6
125 23.6 14.6 21.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.41 ng
RT: 25.674 min Scan# 3188
Delta R.T. -0.013 min
Lab File: BN014026.D
Acq: 22 Mar 2021 23:05



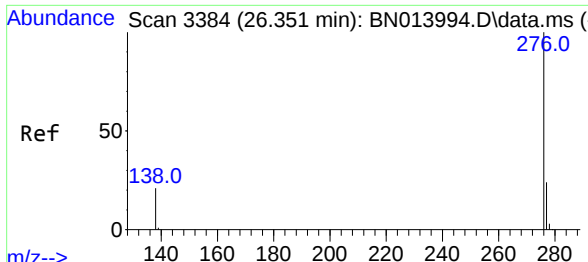
Tgt Ion:278 Resp: 32505
Ion Ratio Lower Upper
278 100
139 16.3 13.1 19.7
279 24.9 21.4 32.0



Instrument :
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#41
 Benzo(g,h,i)perylene
 Concen: 0.41 ng
 RT: 26.334 min Scan# 3381
 Delta R.T. -0.017 min
 Lab File: BN014026.D
 Acq: 22 Mar 2021 23:05

Tgt Ion:	276	Resp:	34095
Ion Ratio	Lower	Upper	
276	100		
277	24.0	20.0	30.0
138	21.6	17.8	26.8

Instrument :
 BNA_N
 ClientSampleId :
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