

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121820\
 Data File : BN013214.D
 Acq On : 18 Dec 2020 18:29
 Operator : CG/JU
 Sample : L4996-24MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE135D3-20201208MSD

Quant Time: Dec 19 01:11:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 18 16:11:20 2020
 Response via : Initial Calibration

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

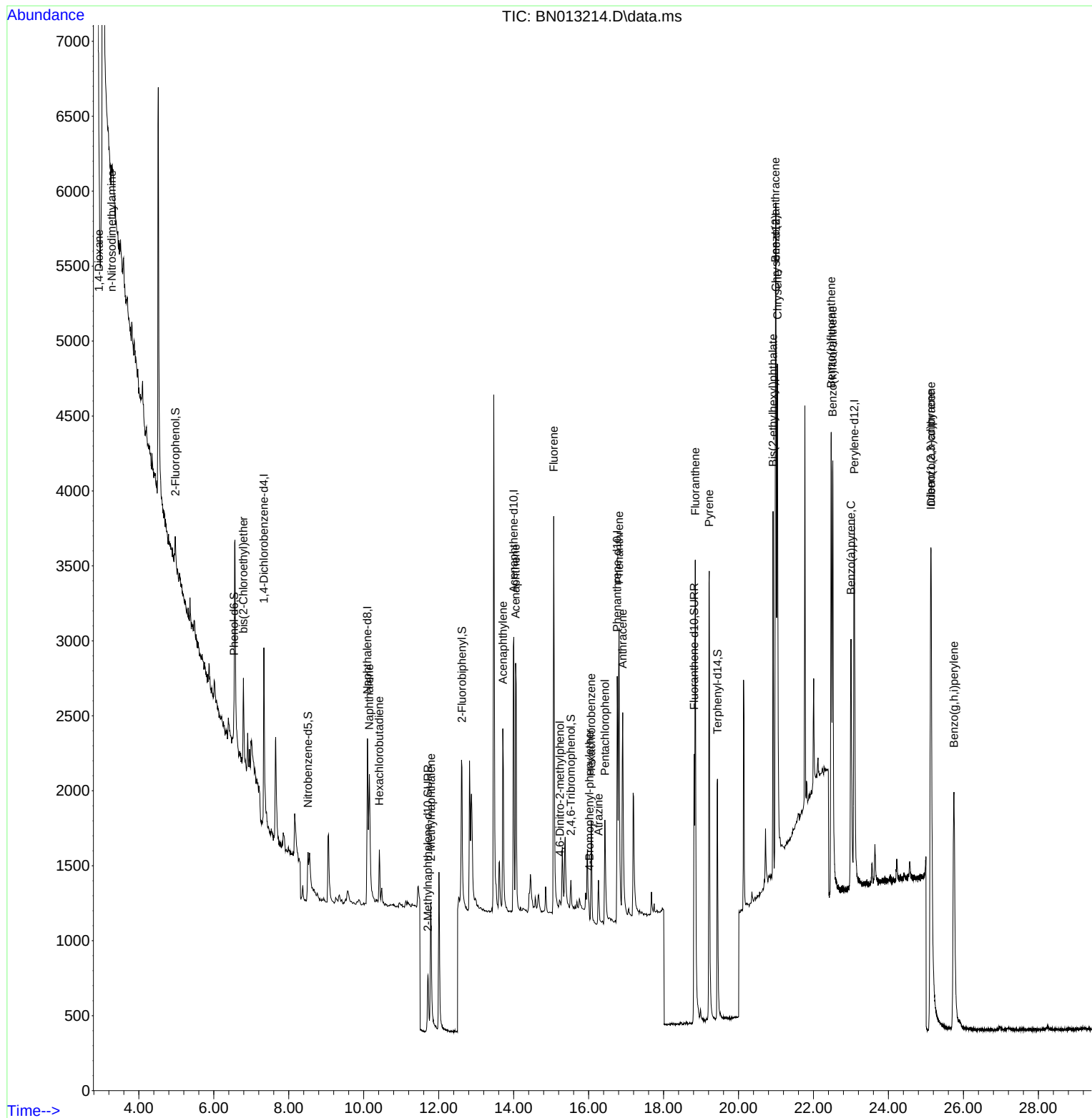
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.338	152	655	0.40	ng	0.00
7) Naphthalene-d8	10.099	136	2103	0.40	ng	#-0.01
13) Acenaphthene-d10	14.004	164	1328	0.40	ng	0.00
19) Phenanthrene-d10	16.763	188	3101	0.40	ng	#-0.01
29) Chrysene-d12	20.995	240	3331	0.40	ng	#-0.01
36) Perylene-d12	23.089	264	3695	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.978	112	230	0.09	ng	0.02
5) Phenol-d6	6.541	99	138	0.05	ng	0.00
8) Nitrobenzene-d5	8.515	82	535	0.25	ng	-0.01
11) 2-Methylnaphthalene-d10	11.711	152	893	0.24	ng	-0.01
14) 2,4,6-Tribromophenol	15.526	330	176	0.21	ng	-0.01
15) 2-Fluorobiphenyl	12.621	172	1305	0.23	ng	-0.01
27) Fluoranthene-d10	18.816	212	2827	0.28	ng	0.00
31) Terphenyl-d14	19.436	244	2352	0.28	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.933	88	509	0.45	ng	# 75
3) n-Nitrosodimethylamine	3.279	42	241	0.13	ng	# 83
6) bis(2-Chloroethyl)ether	6.790	93	480	0.28	ng	95
9) Naphthalene	10.150	128	1456	0.23	ng	# 88
10) Hexachlorobutadiene	10.416	225	284	0.21	ng	# 99
12) 2-Methylnaphthalene	11.791	142	883	0.20	ng	95
16) Acenaphthylene	13.712	152	1527	0.22	ng	100
17) Acenaphthene	14.054	154	992	0.22	ng	91
18) Fluorene	15.069	166	1362	0.23	ng	99
20) 4,6-Dinitro-2-methylph...	15.234	198	131	0.34	ng	# 1
21) 4-Bromophenyl-phenylether	16.021	248	167	0.28	ng	# 89
22) Hexachlorobenzene	16.070	284	531	0.25	ng	98
23) Atrazine	16.264	200	323	0.17	ng	# 78
24) Pentachlorophenol	16.435	266	471	0.53	ng	97
25) Phenanthrene	16.812	178	2591	0.26	ng	99
26) Anthracene	16.909	178	2218	0.25	ng	99
28) Fluoranthene	18.846	202	3517	0.29	ng	99
30) Pyrene	19.218	202	3588	0.28	ng	99
32) Benzo(a)anthracene	20.984	228	3245	0.28	ng	96
33) Chrysene	21.038	228	3525	0.28	ng	98
34) Bis(2-ethylhexyl)phtha...	20.921	149	2164	0.10	ng	98
35) Indeno(1,2,3-cd)pyrene	25.129	276	4584	0.27	ng	96
37) Benzo(b)fluoranthene	22.473	252	3849	0.30	ng	# 90
38) Benzo(k)fluoranthene	22.514	252	4184	0.28	ng	# 90
39) Benzo(a)pyrene	23.000	252	3079	0.24	ng	# 83
40) Dibenzo(a,h)anthracene	25.136	278	3786	0.27	ng	# 85
41) Benzo(g,h,i)perylene	25.748	276	4017	0.27	ng	94

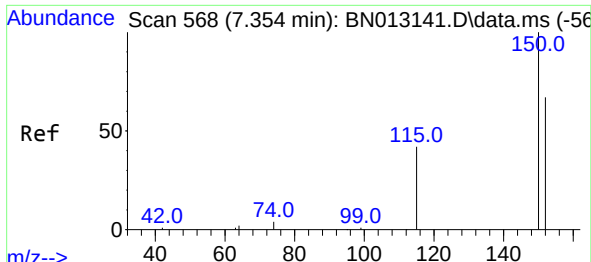
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121820\
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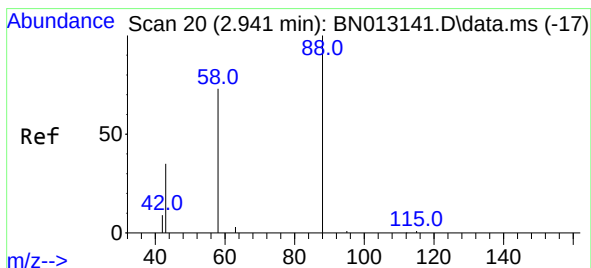
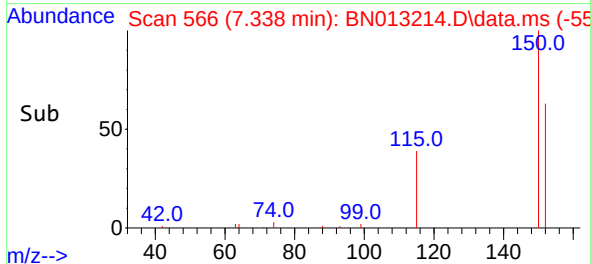
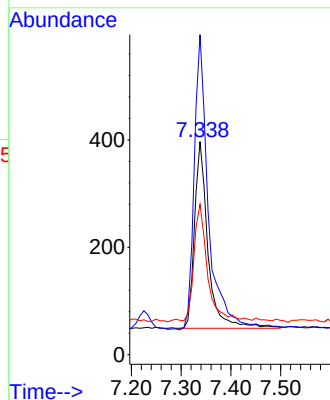
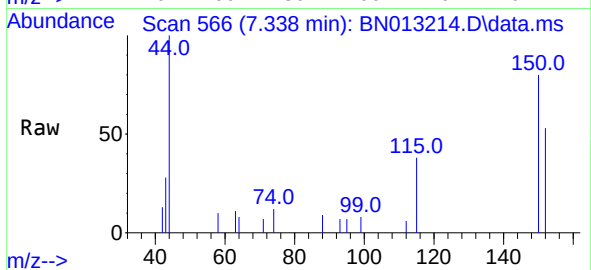




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.338 min Scan# 566
Delta R.T. -0.008 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

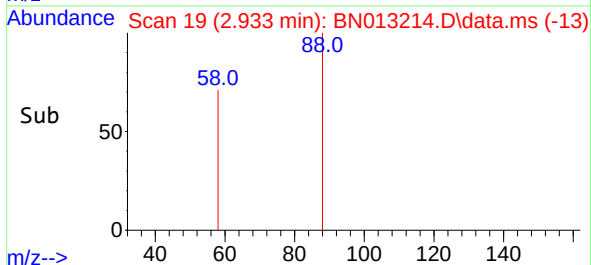
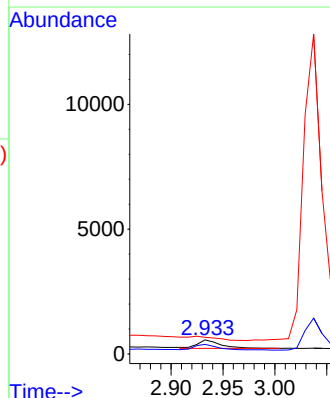
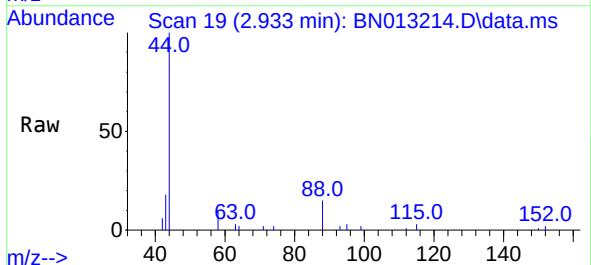
Instrument :
BNA_N
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RE135D3-20201208MSD

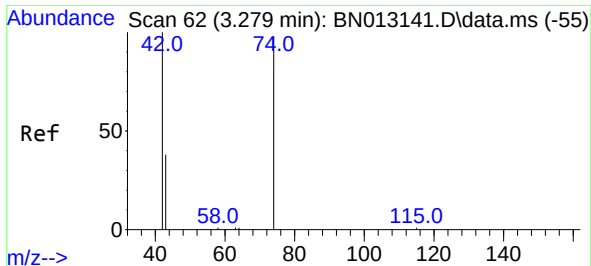
Tgt Ion:152 Resp: 655
Ion Ratio Lower Upper
152 100
150 150.1 116.6 174.8
115 70.5 52.9 79.3



#2
1,4-Dioxane
Concen: 0.45 ng
RT: 2.933 min Scan# 19
Delta R.T. -0.000 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion: 88 Resp: 509
Ion Ratio Lower Upper
88 100
58 71.7 59.4 89.2
43 0.0 32.3 48.5

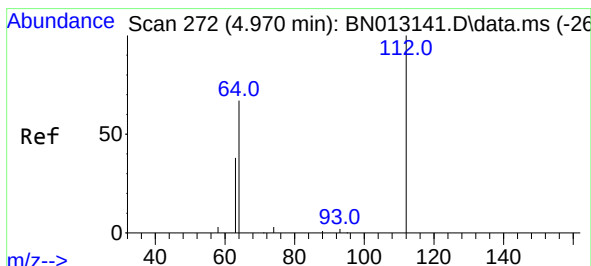
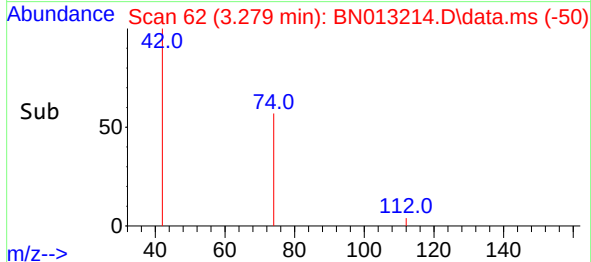
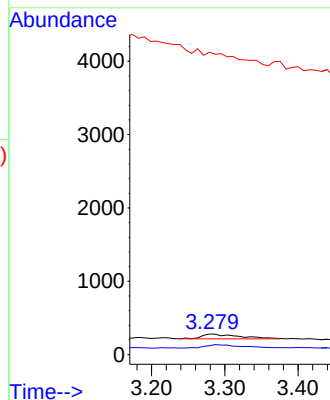
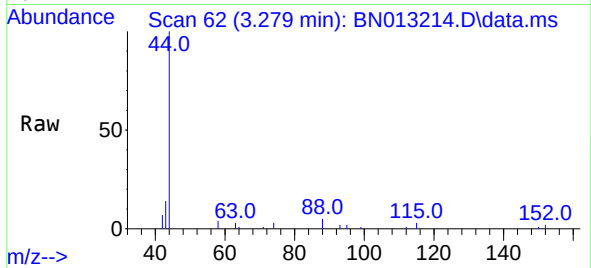




#3
n-Nitrosodimethylamine
Concen: 0.13 ng
RT: 3.279 min Scan# 62
Delta R.T. -0.000 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

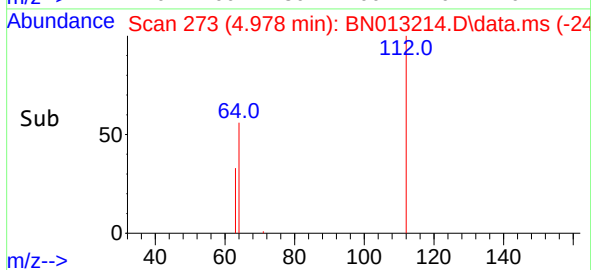
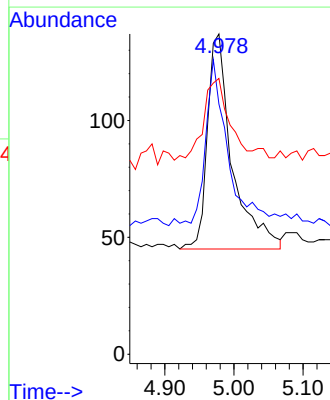
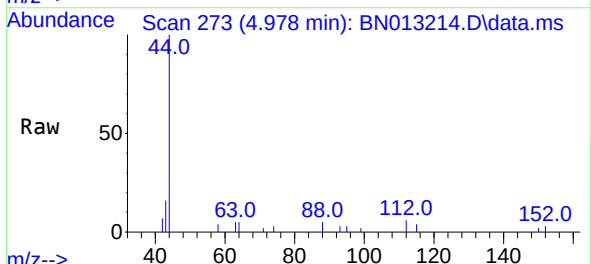
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ClientSampleId :
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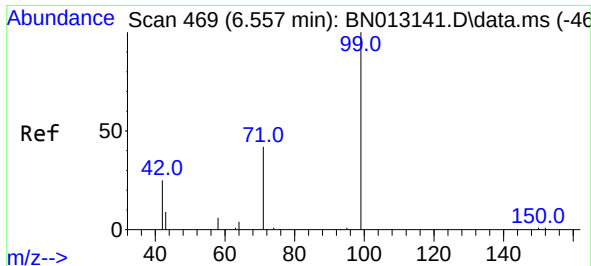
Tgt Ion: 42 Resp: 241
Ion Ratio Lower Upper
42 100
74 65.6 64.4 96.6
44 0.0 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.09 ng
RT: 4.978 min Scan# 273
Delta R.T. 0.016 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion: 112 Resp: 230
Ion Ratio Lower Upper
112 100
64 71.3 49.5 74.3
63 40.4 32.0 48.0

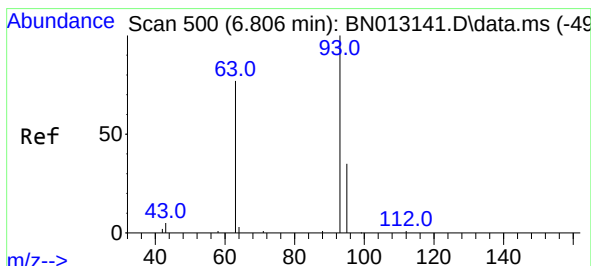
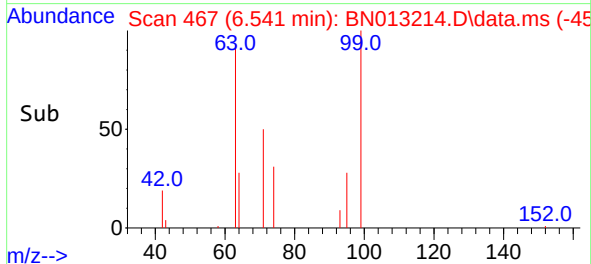
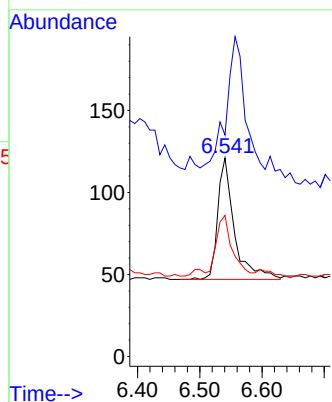
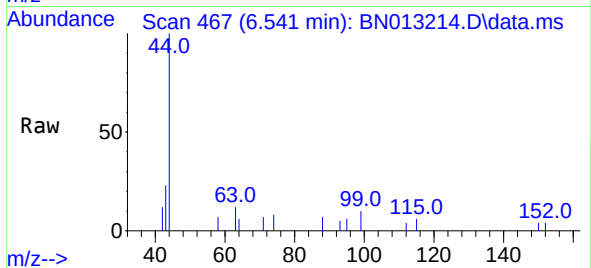




#5
Phenol-d6
Concen: 0.05 ng
RT: 6.541 min Scan# 467
Delta R.T. -0.008 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

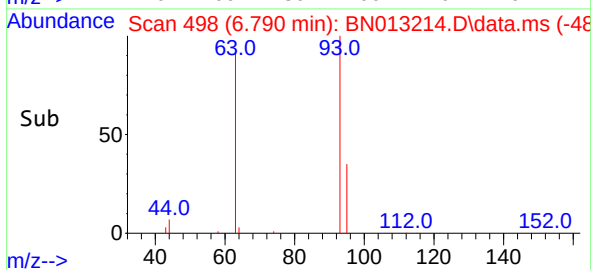
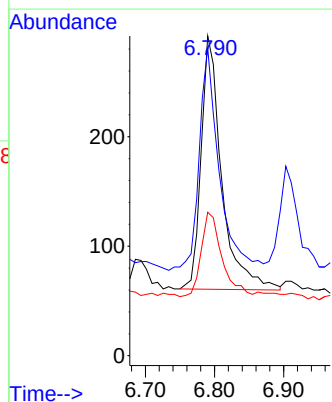
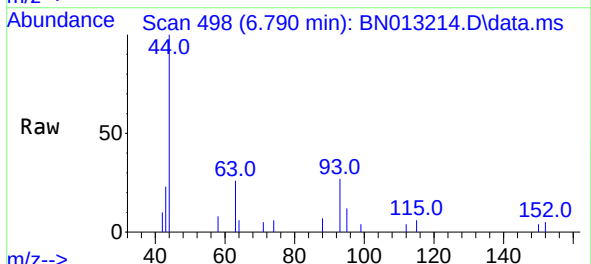
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MSD

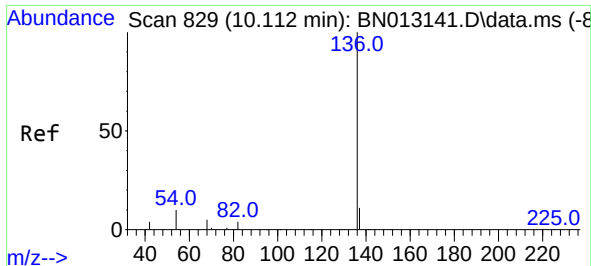
Tgt Ion: 99 Resp: 138
Ion Ratio Lower Upper
99 100
42 120.3 22.4 33.6#
71 51.4 37.8 56.6



#6
bis(2-Chloroethyl)ether
Concen: 0.28 ng
RT: 6.790 min Scan# 498
Delta R.T. -0.008 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion: 93 Resp: 480
Ion Ratio Lower Upper
93 100
63 85.2 63.1 94.7
95 33.3 26.1 39.1

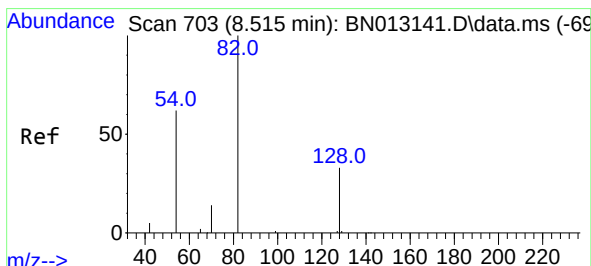
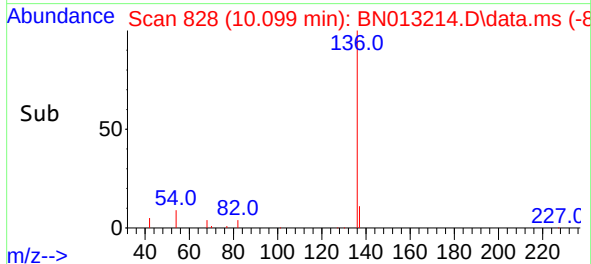
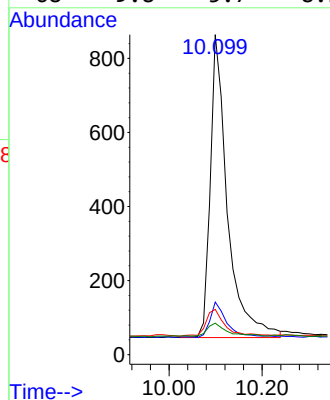
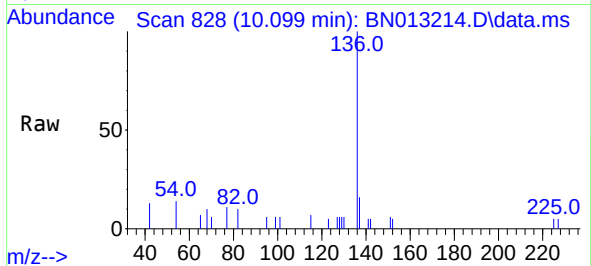




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.099 min Scan# 828
Delta R.T. -0.013 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

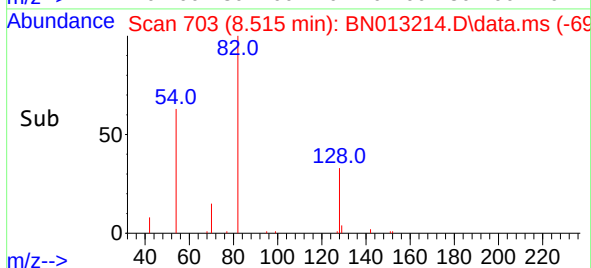
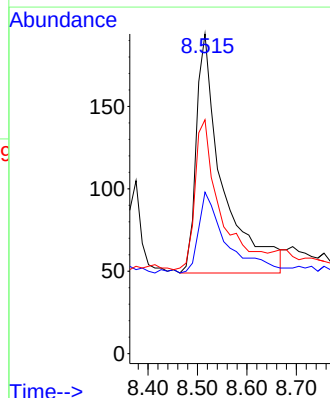
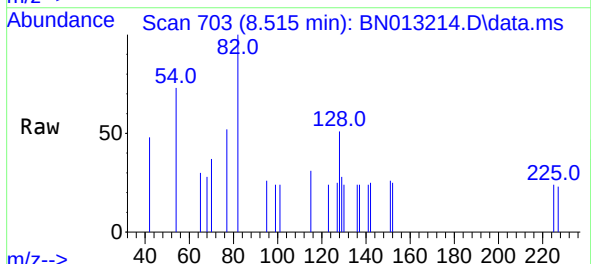
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MSD

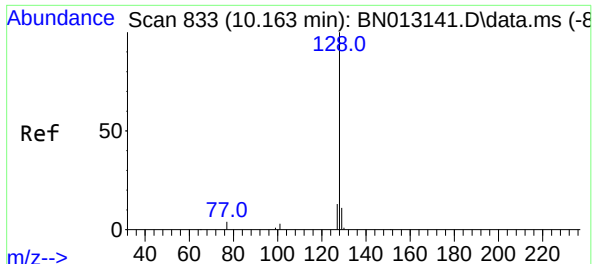
Tgt Ion:	136	Resp:	2103
Ion	Ratio	Lower	Upper
136	100		
137	16.4	10.6	15.8#
54	14.1	8.6	12.8#
68	9.8	5.7	8.5#



#8
Nitrobenzene-d5
Concen: 0.25 ng
RT: 8.515 min Scan# 703
Delta R.T. -0.013 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion:	82	Resp:	535
Ion	Ratio	Lower	Upper
82	100		
128	50.5	30.6	46.0#
54	73.2	48.3	72.5#

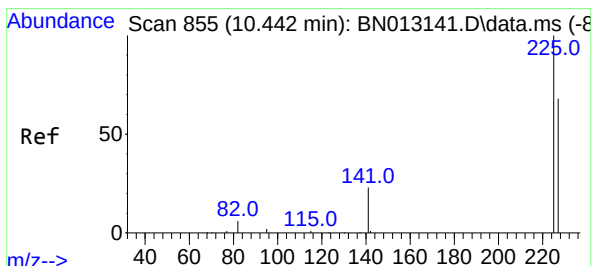
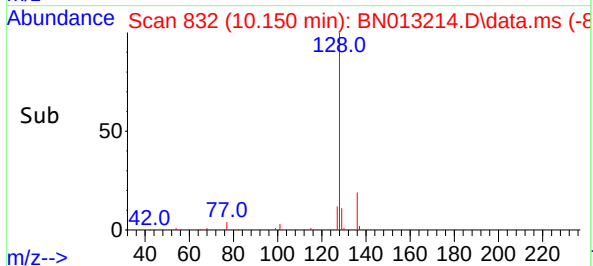
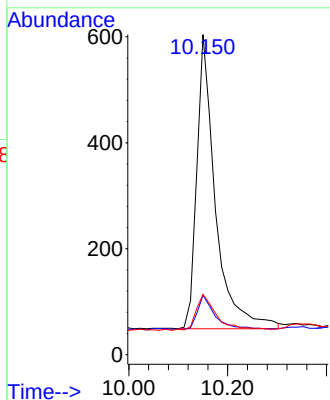
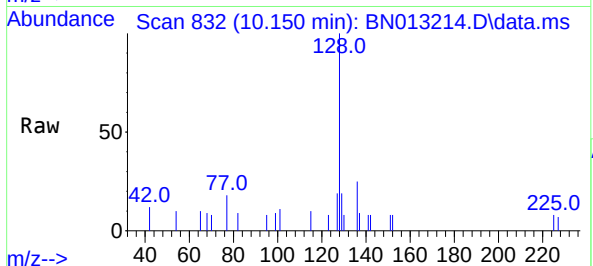




#9
Naphthalene
Concen: 0.23 ng
RT: 10.150 min Scan# 832
Delta R.T. -0.013 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

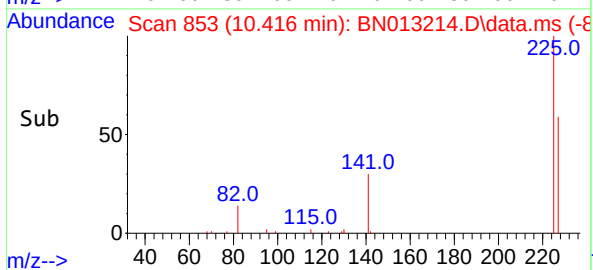
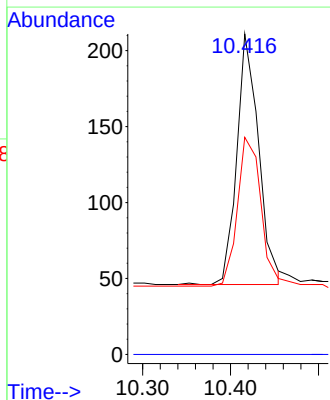
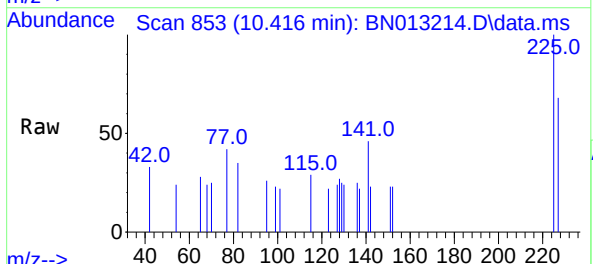
Instrument :
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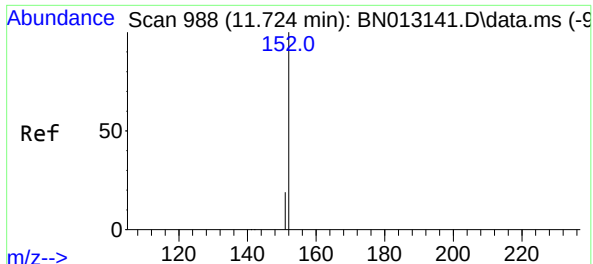
Tgt Ion:128	Resp:	1456
Ion Ratio	Lower	Upper
128	100	
129	18.5	9.8 14.8#
127	18.9	12.2 18.4#



#10
Hexachlorobutadiene
Concen: 0.21 ng
RT: 10.416 min Scan# 853
Delta R.T. -0.000 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion:225	Resp:	284
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.4	51.0 76.6

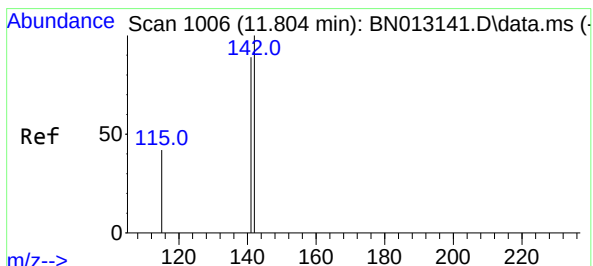
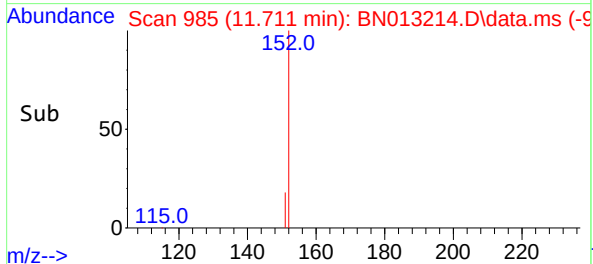
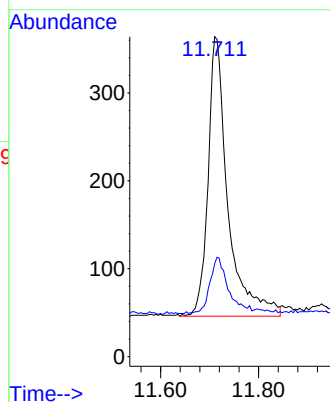
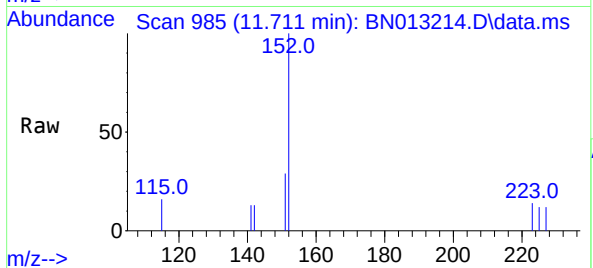




#11
2-Methylnaphthalene-d10
Concen: 0.24 ng
RT: 11.711 min Scan# 985
Delta R.T. -0.013 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

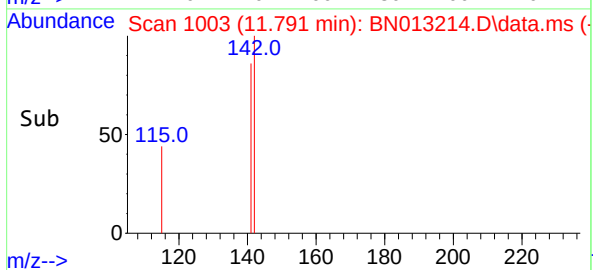
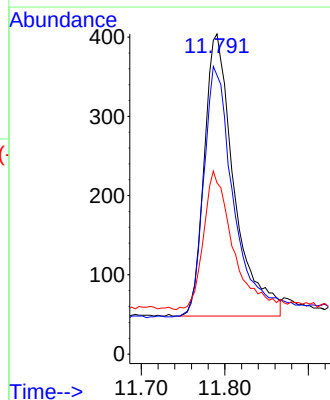
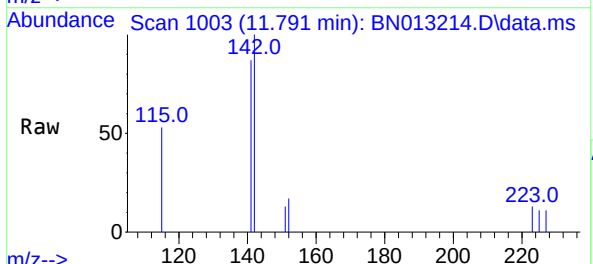
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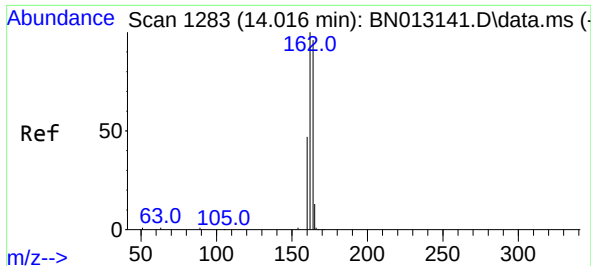
Tgt Ion:152 Resp: 893
Ion Ratio Lower Upper
152 100
151 18.8 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.20 ng
RT: 11.791 min Scan# 1003
Delta R.T. -0.013 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion:142 Resp: 883
Ion Ratio Lower Upper
142 100
141 87.1 69.4 104.2
115 53.5 35.7 53.5



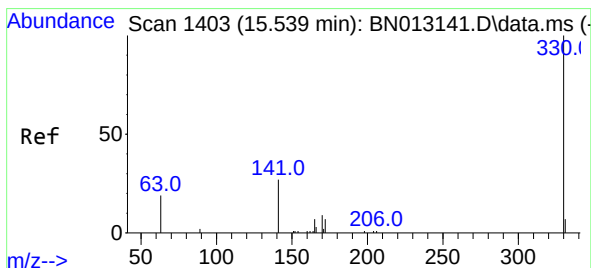
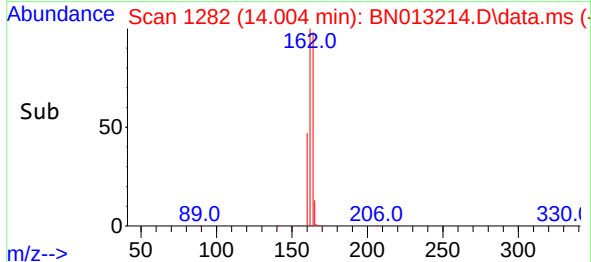
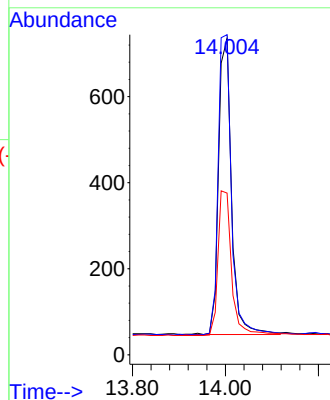
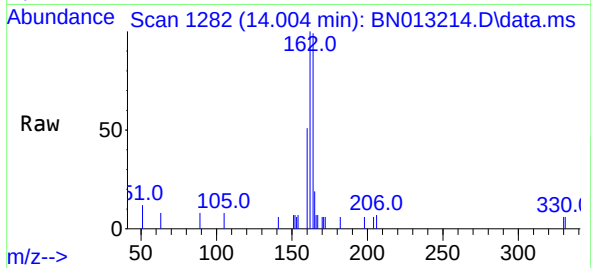


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.004 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MSD

Tgt Ion:164 Resp: 1328

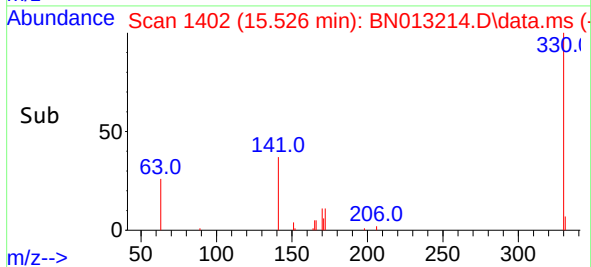
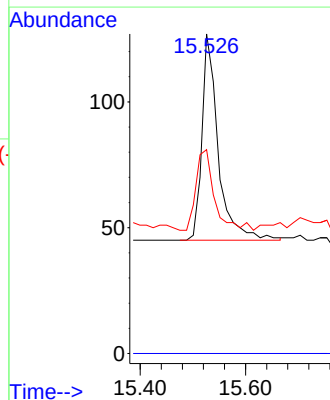
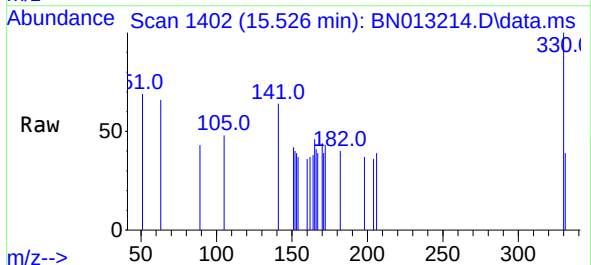
Ion	Ratio	Lower	Upper
164	100		
162	101.2	80.6	120.8
160	51.2	39.5	59.3

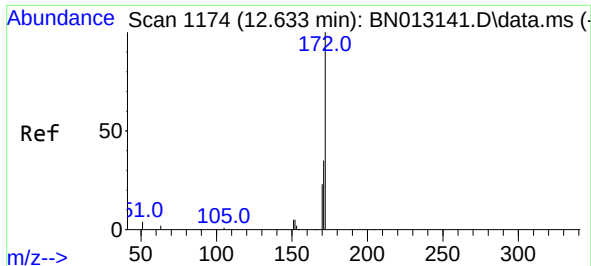


#14
2,4,6-Tribromophenol
Concen: 0.21 ng
RT: 15.526 min Scan# 1402
Delta R.T. -0.013 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion:330 Resp: 176

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	43.8	34.4	51.6

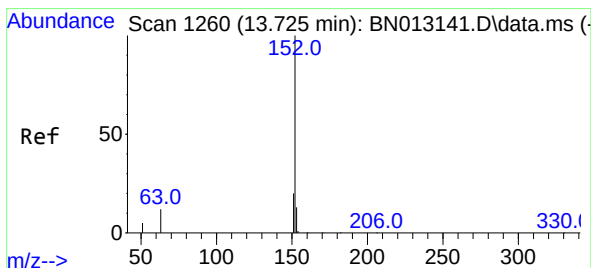
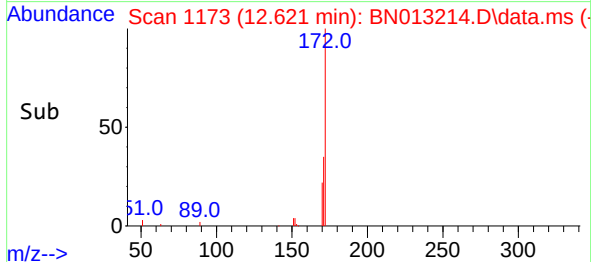
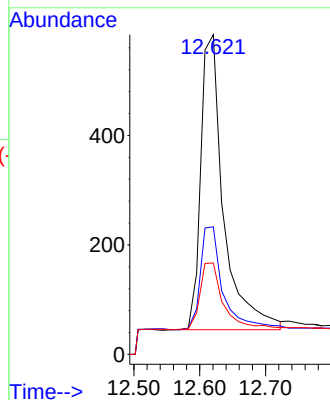
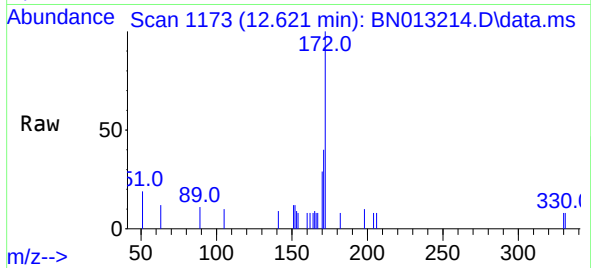




#15
2-Fluorobiphenyl
Concen: 0.23 ng
RT: 12.621 min Scan# 1173
Delta R.T. -0.013 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

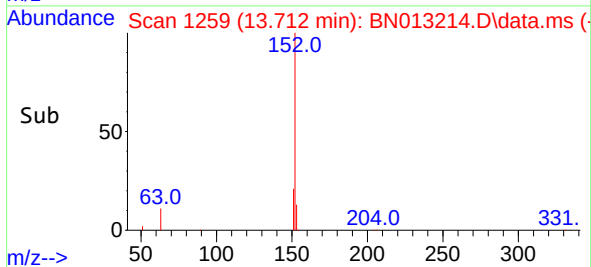
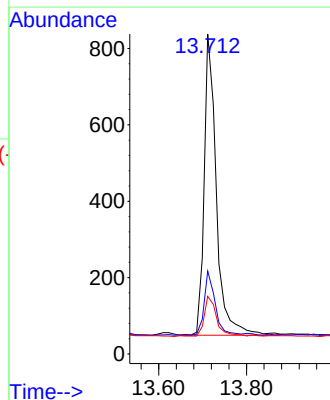
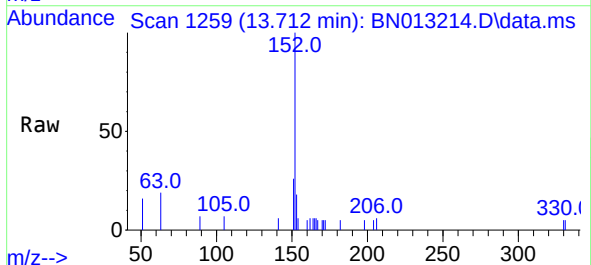
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MSD

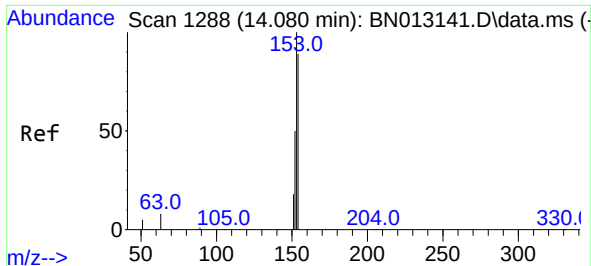
Tgt Ion:	172	Resp:	1305
Ion	Ratio	Lower	Upper
172	100		
171	39.9	28.2	42.4
170	28.6	20.0	30.0



#16
Acenaphthylene
Concen: 0.22 ng
RT: 13.712 min Scan# 1259
Delta R.T. -0.013 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion:	152	Resp:	1527
Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.8	23.8
153	13.2	10.6	16.0

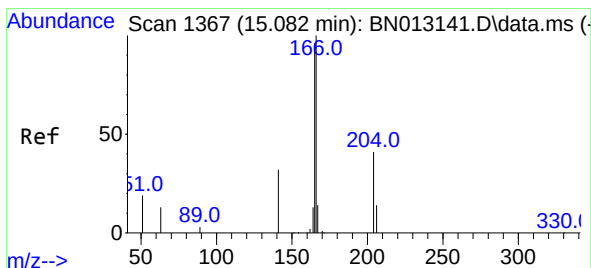
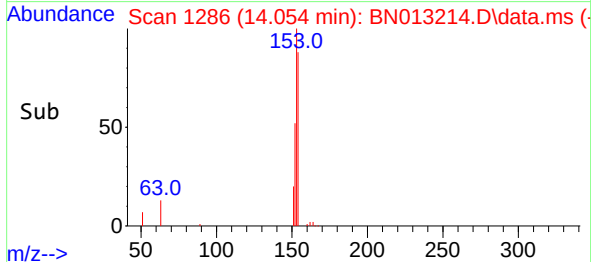
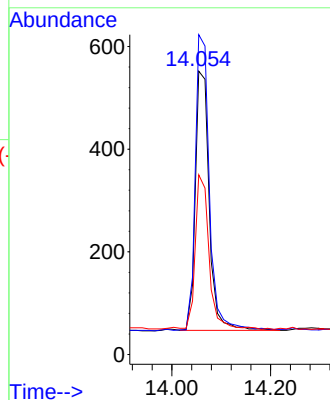
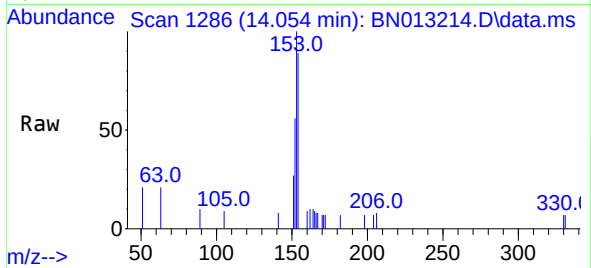




#17
Acenaphthene
Concen: 0.22 ng
RT: 14.054 min Scan# 1286
Delta R.T. -0.013 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

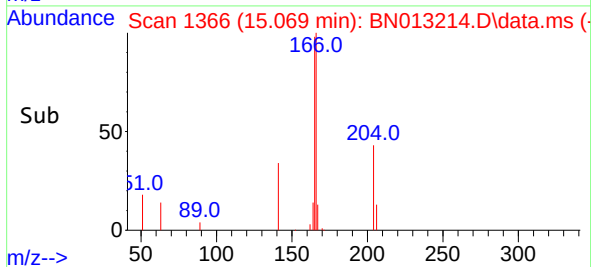
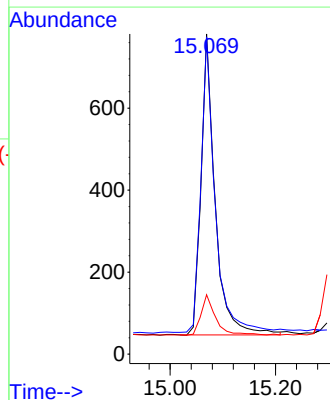
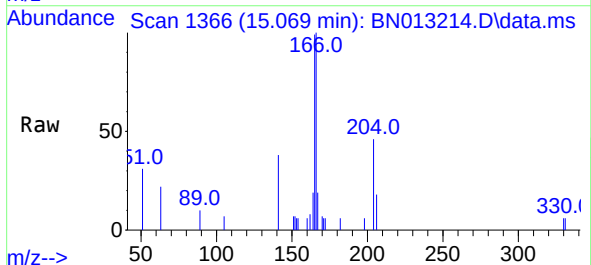
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MSD

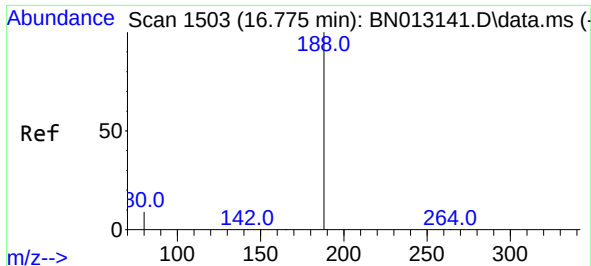
Tgt Ion:154	Resp:	992	
Ion	Ratio	Lower	Upper
154	100		
153	115.6	83.6	125.4
152	59.5	43.9	65.9



#18
Fluorene
Concen: 0.23 ng
RT: 15.069 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion:166	Resp:	1362	
Ion	Ratio	Lower	Upper
166	100		
165	99.1	78.6	118.0
167	14.2	10.7	16.1

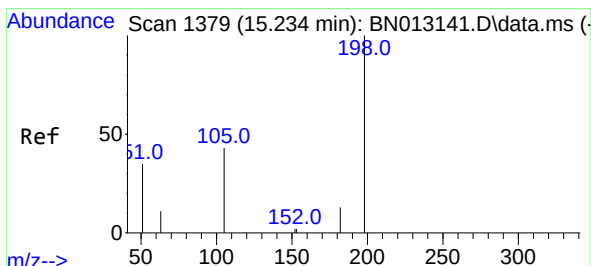
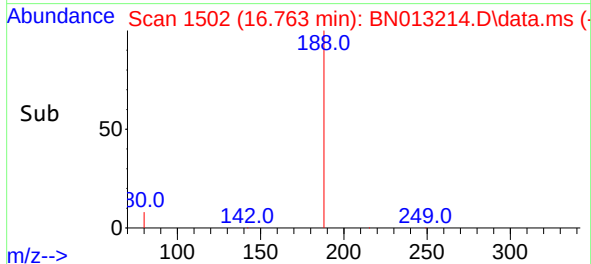
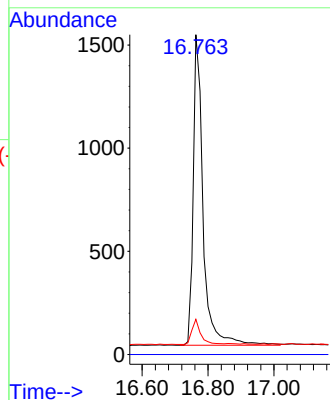
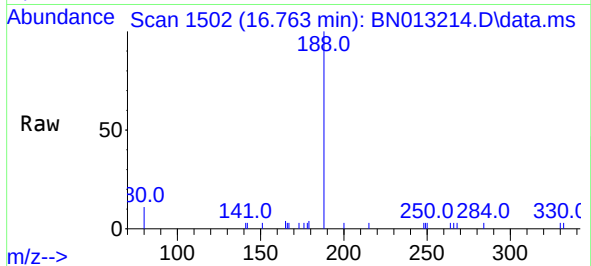




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.763 min Scan# 1502
Delta R.T. -0.012 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

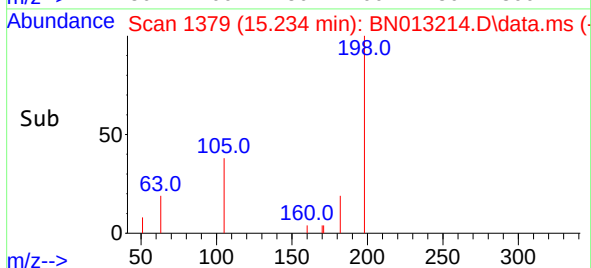
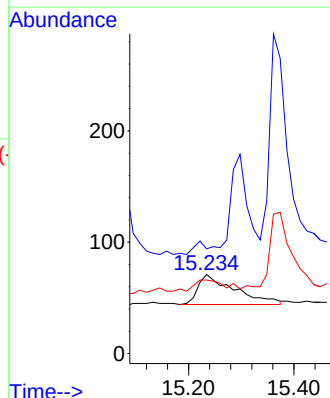
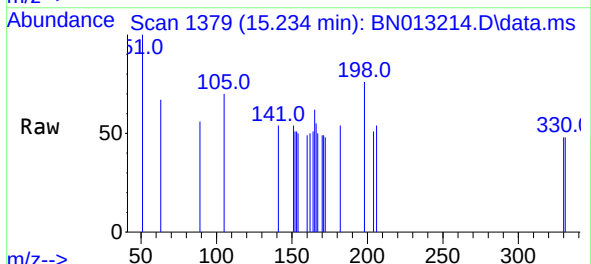
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MSD

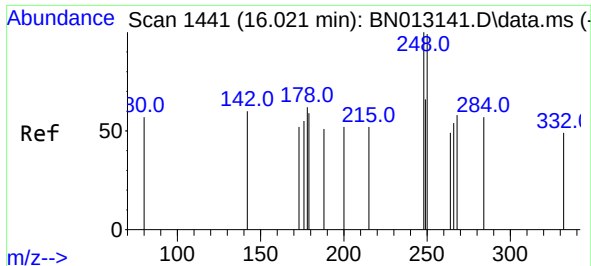
Tgt Ion:188	Resp:	3101
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	11.0	5.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.34 ng
RT: 15.234 min Scan# 1379
Delta R.T. -0.025 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion:198	Resp:	131
Ion Ratio	Lower	Upper
198	100	
51	132.4	43.5
105	93.0	27.2

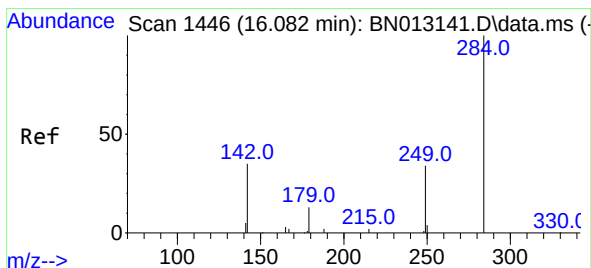
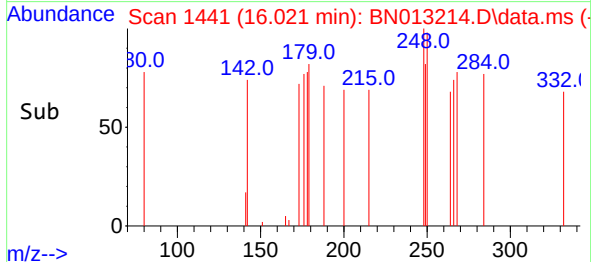
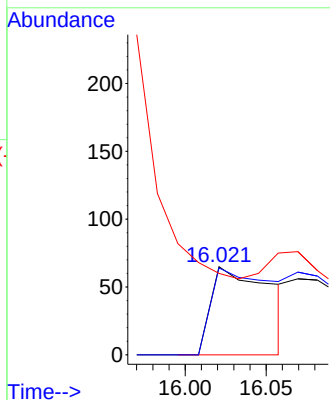
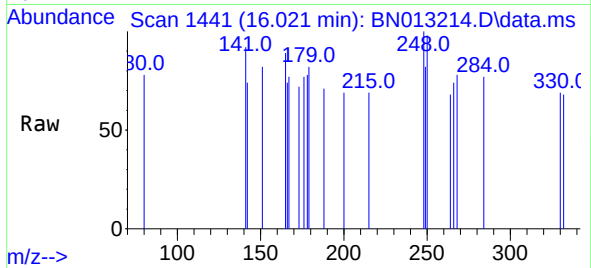




#21
4-Bromophenyl-phenylether
Concen: 0.28 ng
RT: 16.021 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

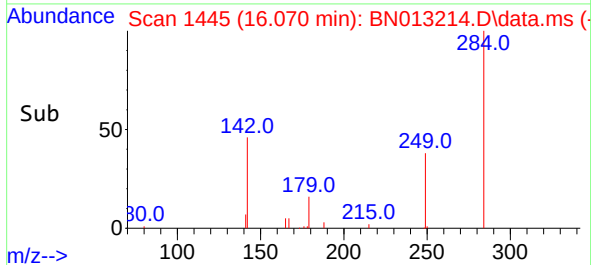
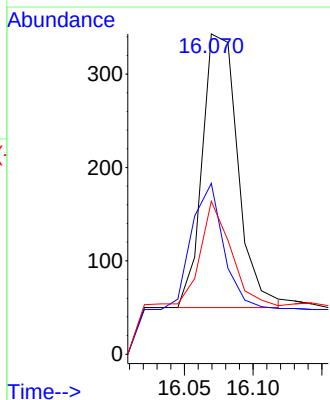
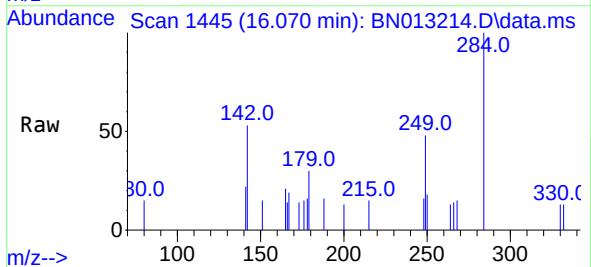
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MSD

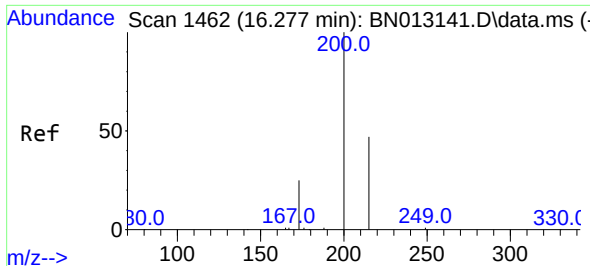
Tgt Ion:248 Resp: 167
Ion Ratio Lower Upper
248 100
250 98.5 77.3 115.9
141 92.3 57.8 86.8#



#22
Hexachlorobenzene
Concen: 0.25 ng
RT: 16.070 min Scan# 1445
Delta R.T. -0.012 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion:284 Resp: 531
Ion Ratio Lower Upper
284 100
142 39.5 32.0 48.0
249 32.0 27.0 40.6

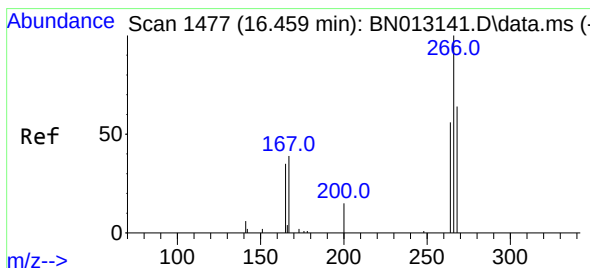
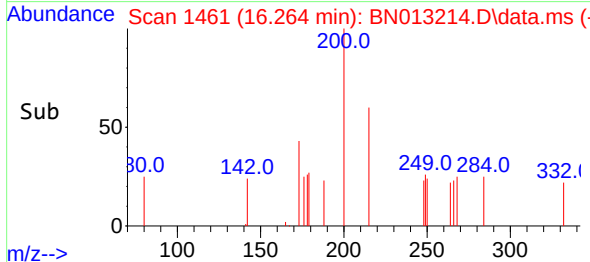
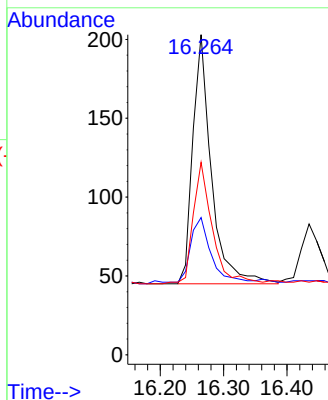
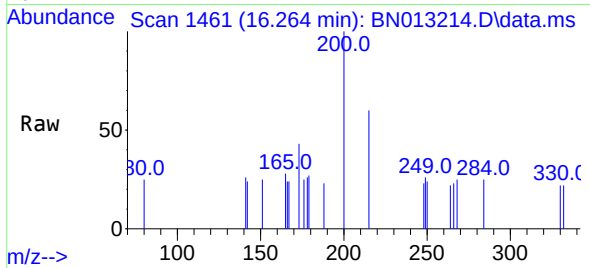




#23
Atrazine
Concen: 0.17 ng
RT: 16.264 min Scan# 1461
Delta R.T. -0.012 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

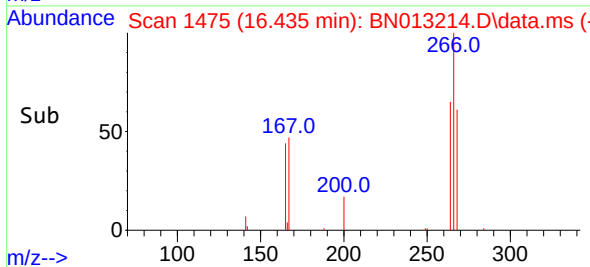
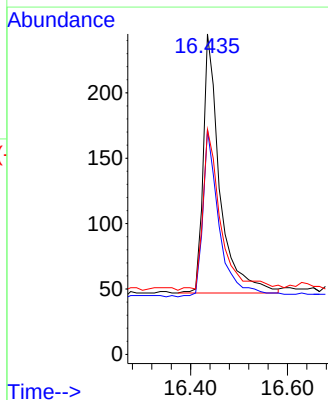
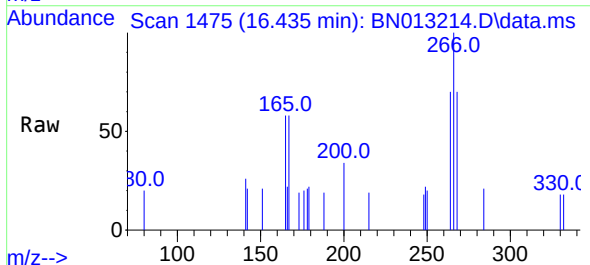
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MSD

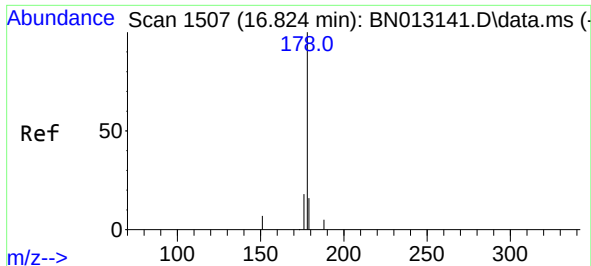
Tgt Ion:200 Resp: 323
Ion Ratio Lower Upper
200 100
173 42.9 22.8 34.2#
215 60.1 38.1 57.1#



#24
Pentachlorophenol
Concen: 0.53 ng
RT: 16.435 min Scan# 1475
Delta R.T. -0.012 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion:266 Resp: 471
Ion Ratio Lower Upper
266 100
264 65.2 50.9 76.3
268 67.9 51.5 77.3

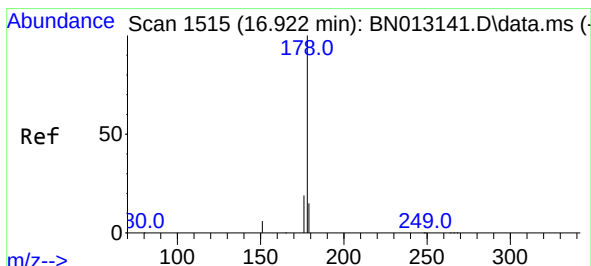
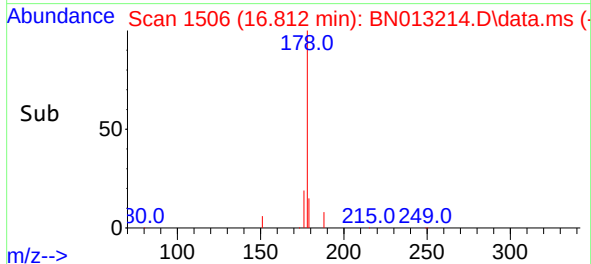
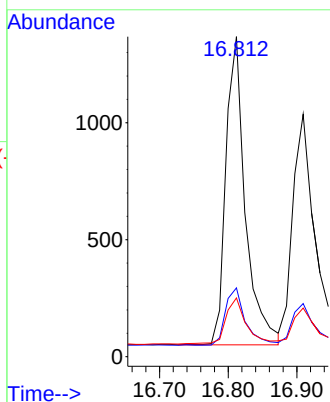
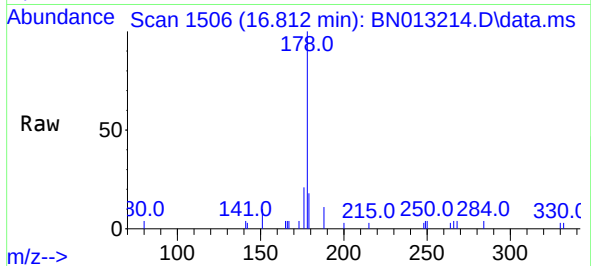




#25
Phenanthrene
Concen: 0.26 ng
RT: 16.812 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

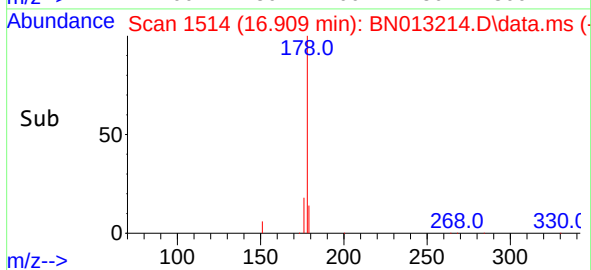
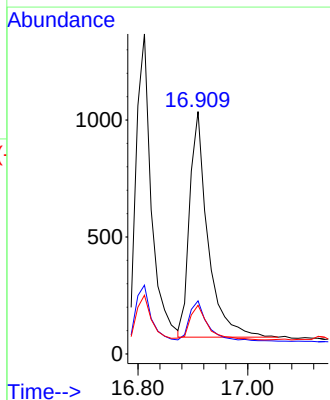
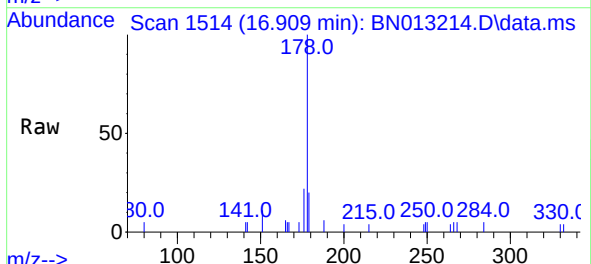
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MSD

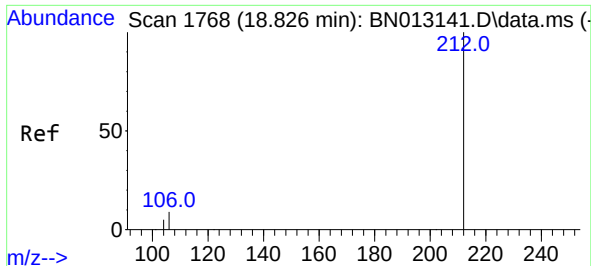
Tgt Ion:	178	Resp:	2591
Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.8	22.2
179	15.5	12.4	18.6



#26
Anthracene
Concen: 0.25 ng
RT: 16.909 min Scan# 1514
Delta R.T. -0.012 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion:	178	Resp:	2218
Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.8	22.2
179	15.5	12.5	18.7

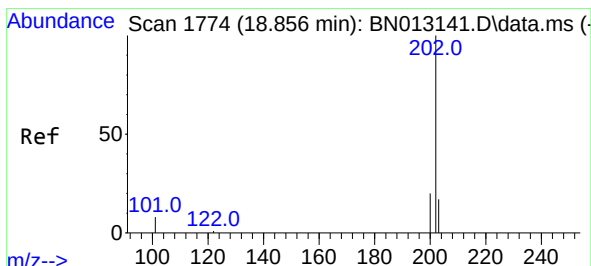
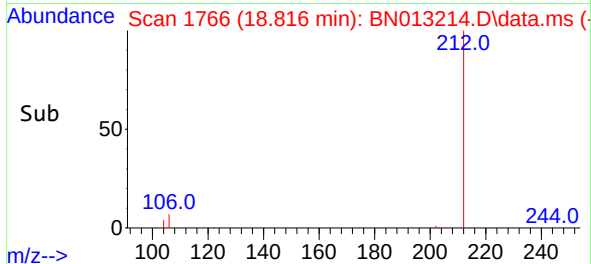
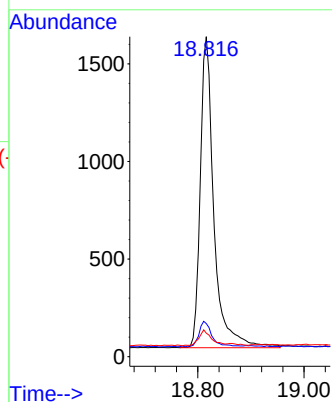
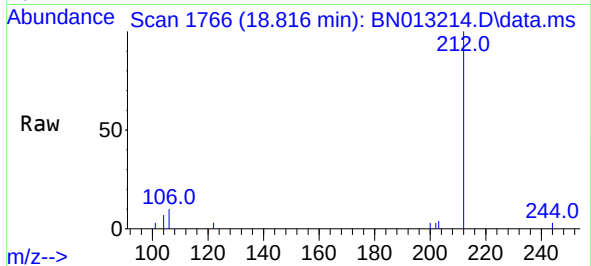




#27
Fluoranthene-d10
Concen: 0.28 ng
RT: 18.816 min Scan# 1766
Delta R.T. -0.005 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

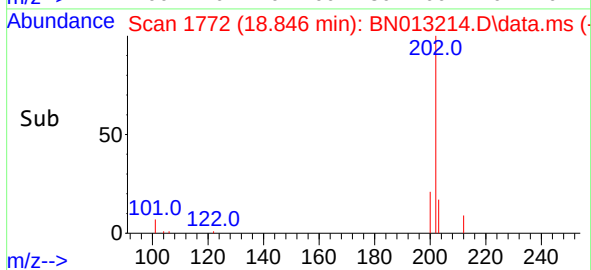
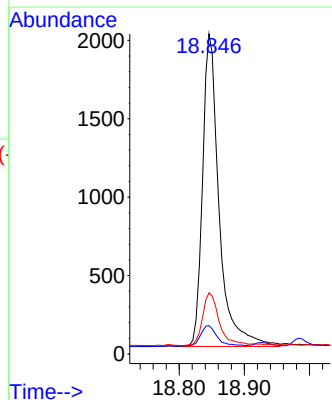
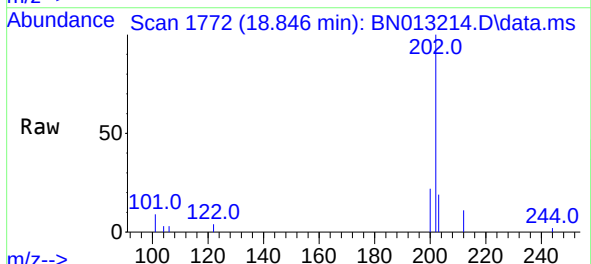
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MSD

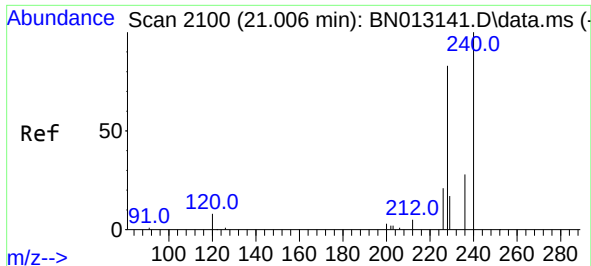
Tgt Ion:	212	Resp:	2827
Ion	Ratio	Lower	Upper
212	100		
106	7.7	6.8	10.2
104	4.7	4.1	6.1



#28
Fluoranthene
Concen: 0.29 ng
RT: 18.846 min Scan# 1772
Delta R.T. -0.010 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion:	202	Resp:	3517
Ion	Ratio	Lower	Upper
202	100		
101	6.4	5.8	8.6
203	16.9	13.7	20.5

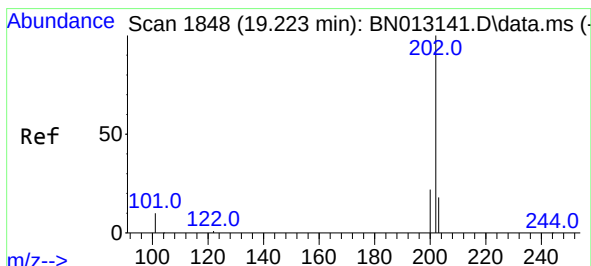
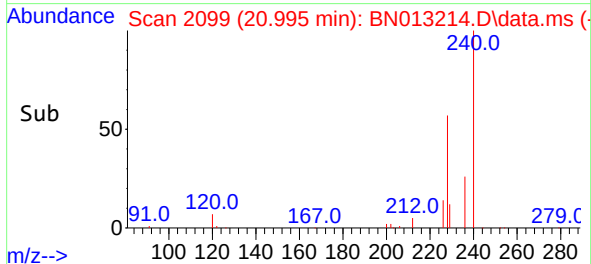
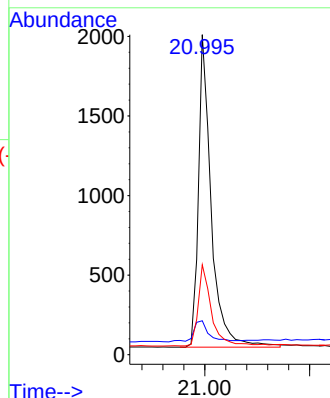
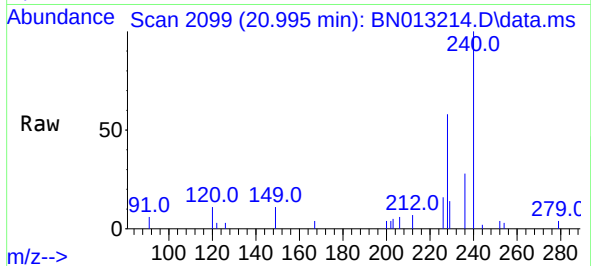




#29
Chrysene-d12
Concen: 0.40 ng
RT: 20.995 min Scan# 2099
Delta R.T. -0.011 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

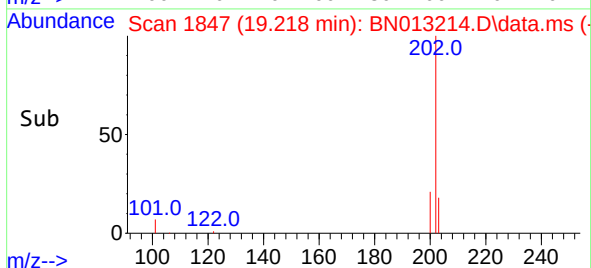
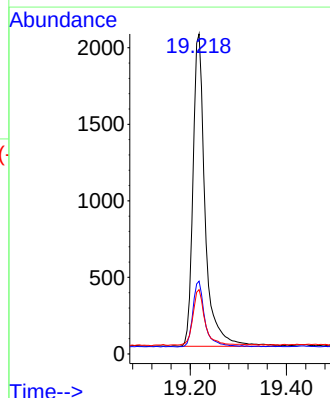
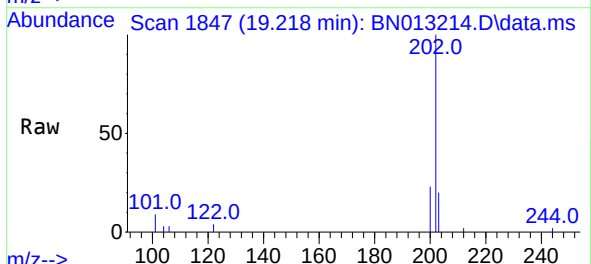
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MSD

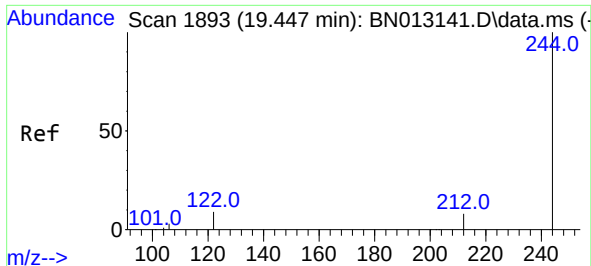
Tgt Ion:240 Resp: 3331
Ion Ratio Lower Upper
240 100
120 10.6 5.3 7.9#
236 28.1 21.8 32.8



#30
Pyrene
Concen: 0.28 ng
RT: 19.218 min Scan# 1847
Delta R.T. -0.005 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion:202 Resp: 3588
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 17.8 13.8 20.8

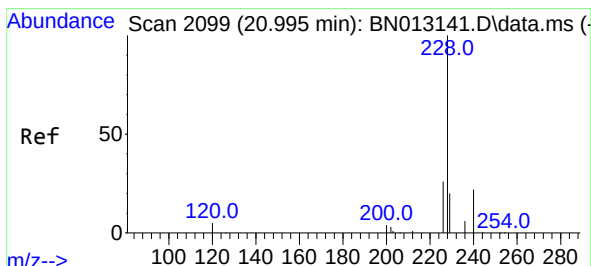
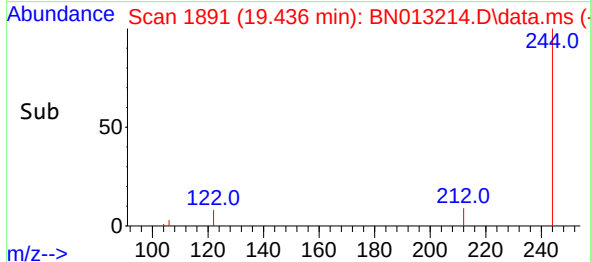
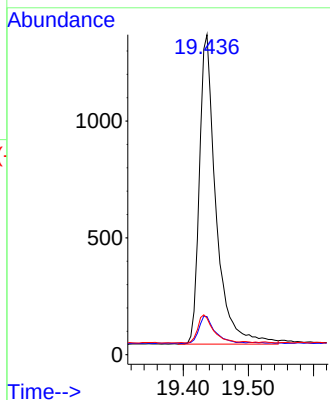
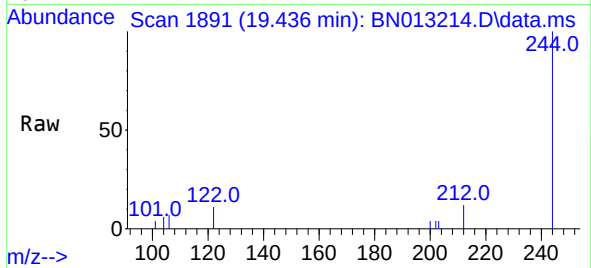




#31
Terphenyl-d14
Concen: 0.28 ng
RT: 19.436 min Scan# 1891
Delta R.T. -0.010 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

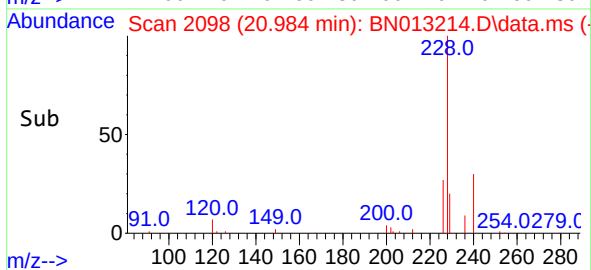
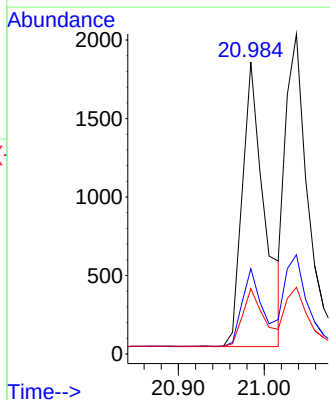
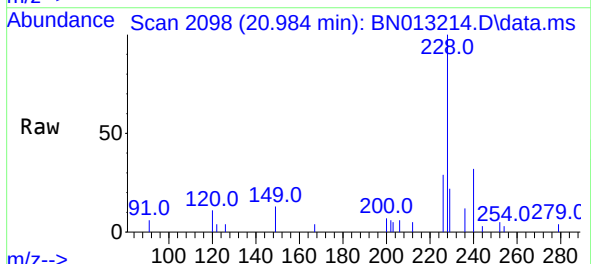
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MSD

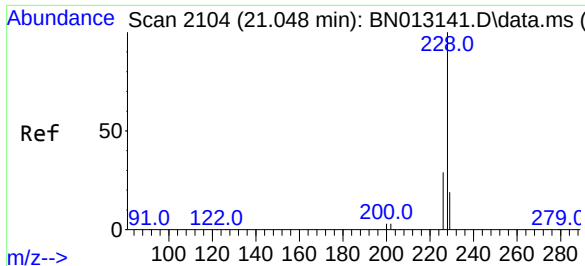
Tgt Ion:244 Resp: 2352
Ion Ratio Lower Upper
244 100
212 11.9 7.3 10.9#
122 11.4 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.28 ng
RT: 20.984 min Scan# 2098
Delta R.T. -0.011 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion:228 Resp: 3245
Ion Ratio Lower Upper
228 100
226 29.2 22.3 33.5
229 22.4 15.7 23.5

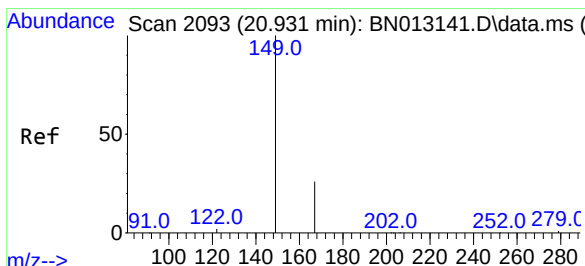
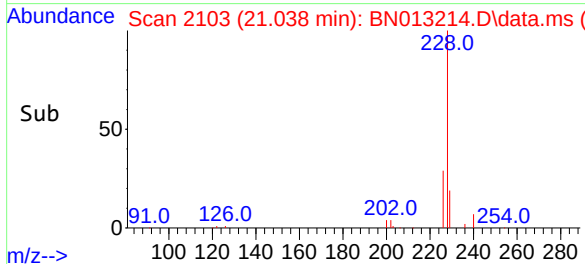
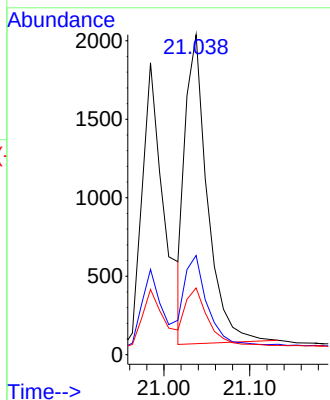
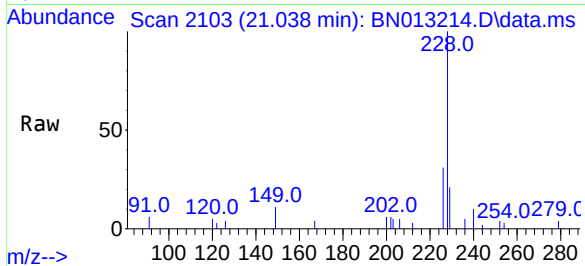




#33
Chrysene
Concen: 0.28 ng
RT: 21.038 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

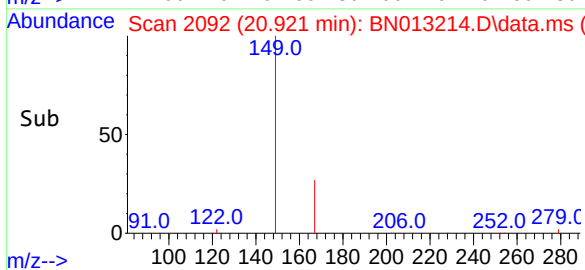
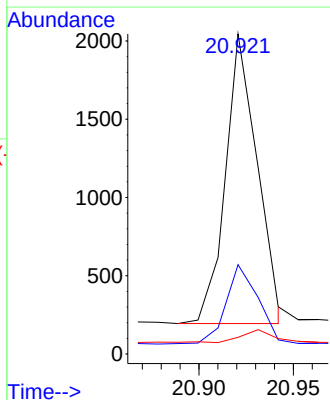
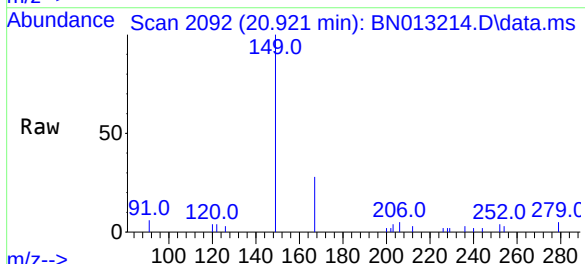
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MSD

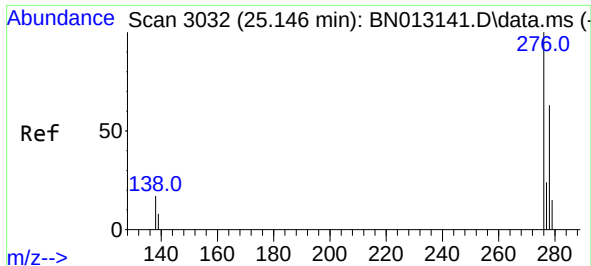
Tgt Ion:228	Resp:	3525
Ion Ratio	Lower	Upper
228	100	
226	31.0	24.2 36.2
229	20.8	15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.10 ng
RT: 20.921 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion:149	Resp:	2164
Ion Ratio	Lower	Upper
149	100	
167	27.7	23.2 34.8
279	4.1	3.9 5.9

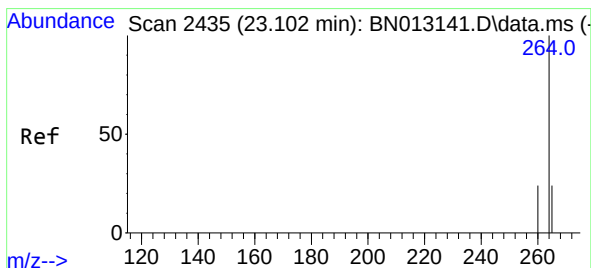
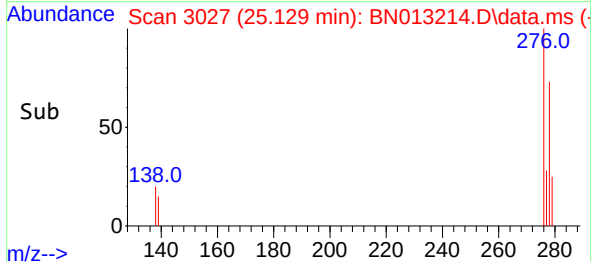
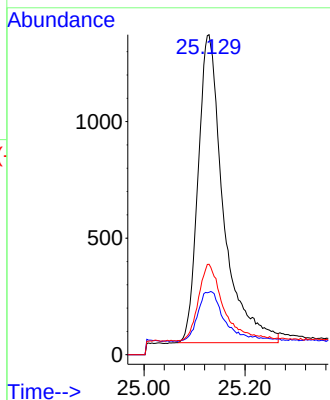
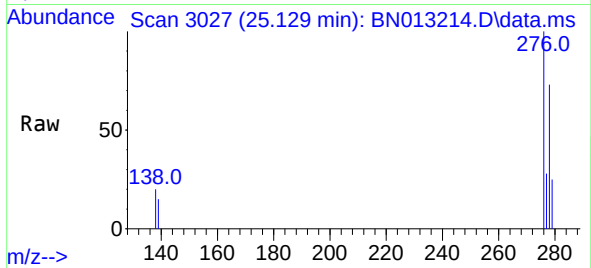




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.27 ng
RT: 25.129 min Scan# 3027
Delta R.T. -0.003 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

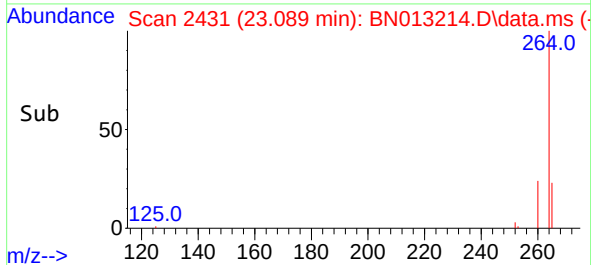
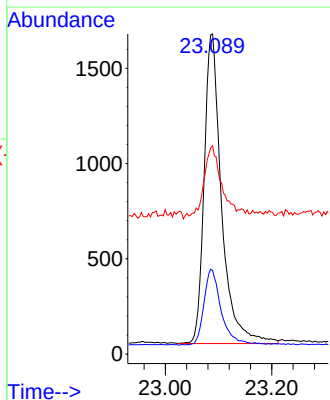
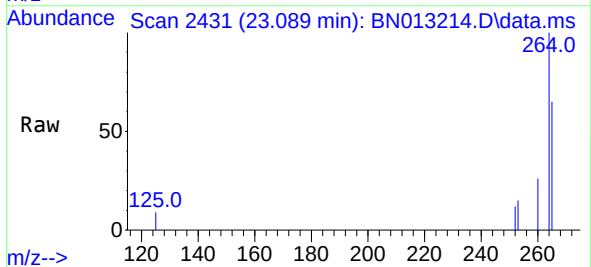
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MSD

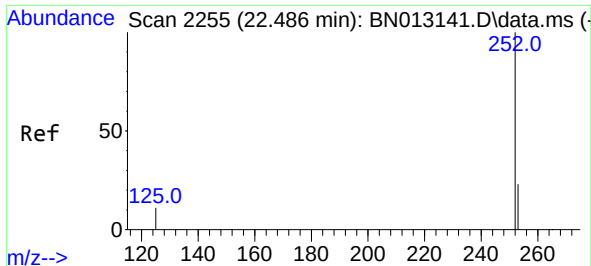
Tgt Ion:276 Resp: 4584
Ion Ratio Lower Upper
276 100
138 14.2 13.3 19.9
277 23.5 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.089 min Scan# 2431
Delta R.T. -0.007 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion:264 Resp: 3695
Ion Ratio Lower Upper
264 100
260 26.1 19.8 29.6
265 65.1 51.4 77.0

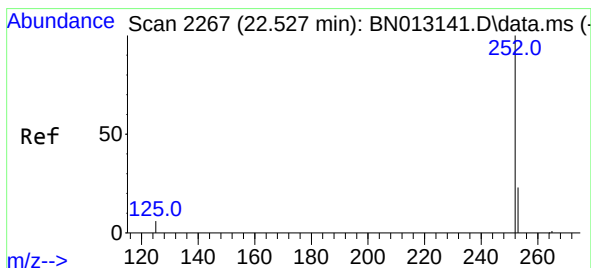
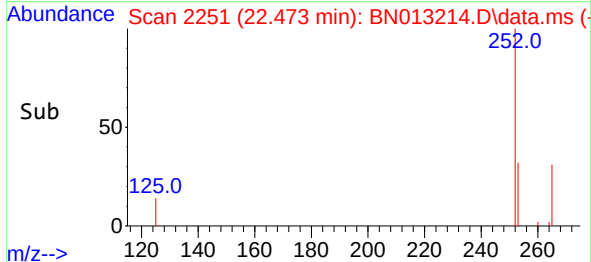
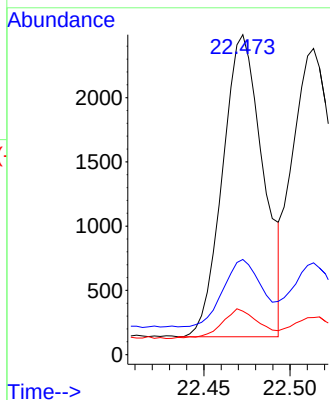
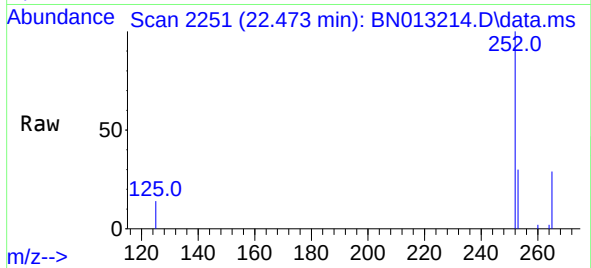




#37
Benzo(b)fluoranthene
Concen: 0.30 ng
RT: 22.473 min Scan# 2251
Delta R.T. -0.007 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

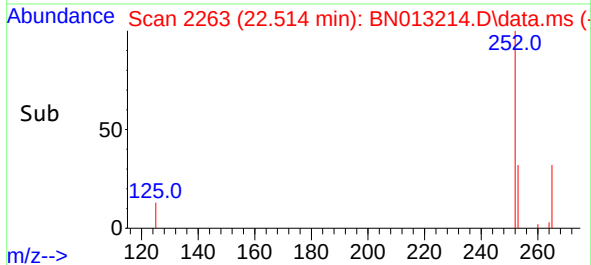
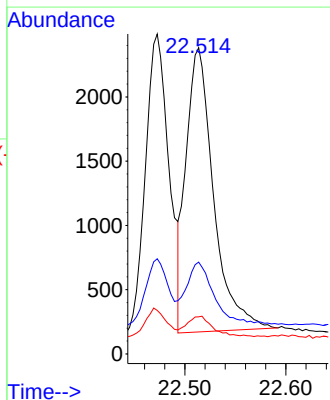
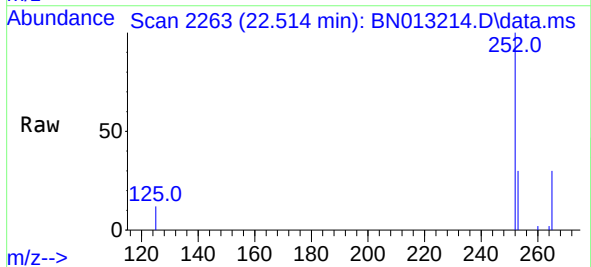
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MSD

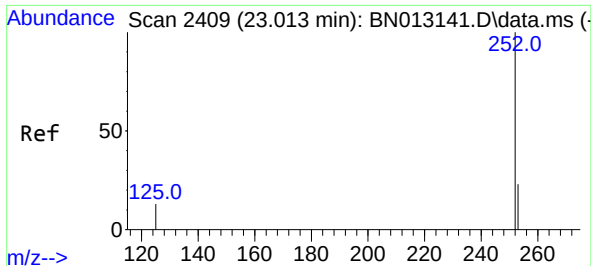
Tgt Ion:252 Resp: 3849
Ion Ratio Lower Upper
252 100
253 29.7 20.1 30.1
125 13.6 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.28 ng
RT: 22.514 min Scan# 2263
Delta R.T. -0.003 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Tgt Ion:252 Resp: 4184
Ion Ratio Lower Upper
252 100
253 30.0 19.8 29.8#
125 12.1 7.1 10.7#





#39

Benzo(a)pyrene

Concen: 0.24 ng

RT: 23.000 min Scan# 2405

Delta R.T. -0.007 min

Lab File: BN013214.D

Acq: 18 Dec 2020 18:29

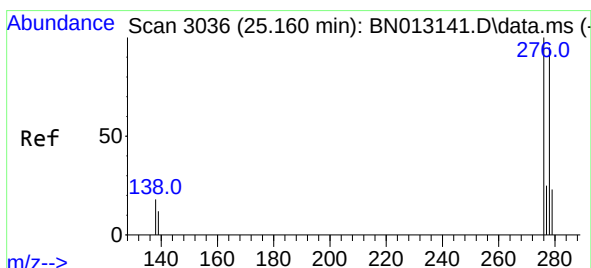
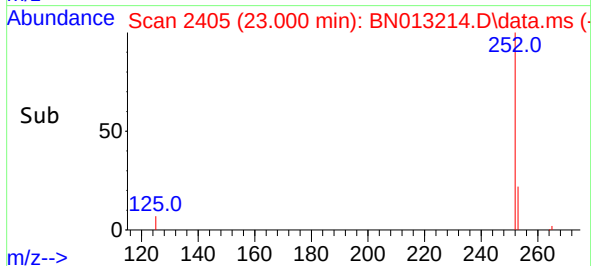
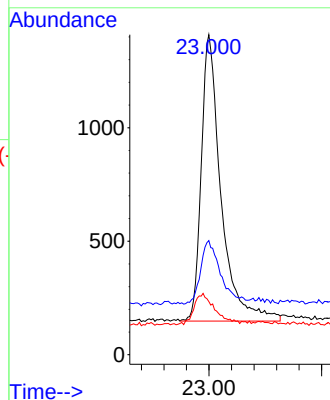
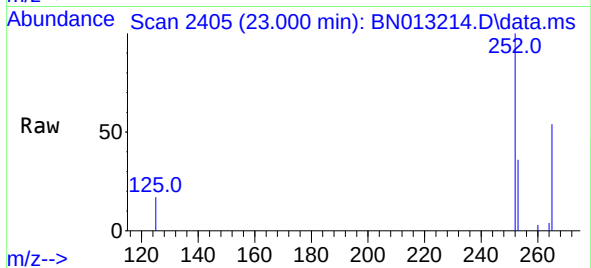
Tgt Ion:252 Resp: 3079

Ion Ratio Lower Upper

252 100

253 35.7 21.3 31.9#

125 16.6 8.3 12.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.27 ng

RT: 25.136 min Scan# 3029

Delta R.T. -0.017 min

Lab File: BN013214.D

Acq: 18 Dec 2020 18:29

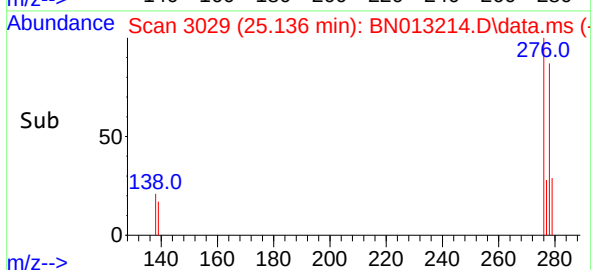
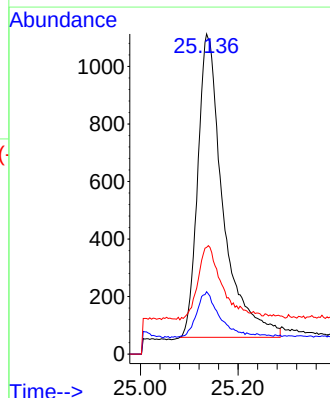
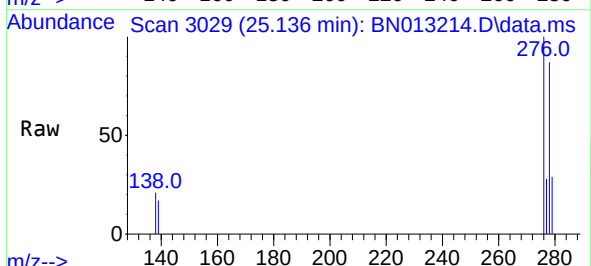
Tgt Ion:278 Resp: 3786

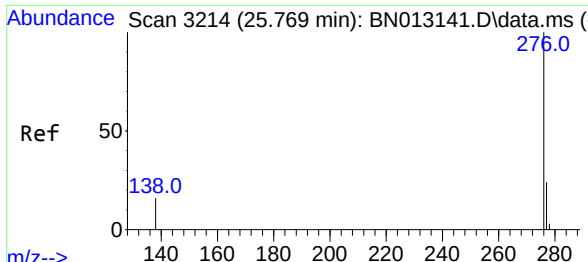
Ion Ratio Lower Upper

278 100

139 19.5 9.3 13.9#

279 33.3 21.6 32.4#





#41
Benzo(g,h,i)perylene
Concen: 0.27 ng
RT: 25.748 min Scan# 3208
Delta R.T. -0.000 min
Lab File: BN013214.D
Acq: 18 Dec 2020 18:29

Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MSD

Tgt Ion:	276	Resp:	4017
Ion	Ratio	Lower	Upper
276	100		
277	27.8	19.8	29.8
138	17.3	11.7	17.5

