

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121820\
 Data File : BN013213.D
 Acq On : 18 Dec 2020 17:53
 Operator : CG/JU
 Sample : L4996-23MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE135D3-20201208MS

Quant Time: Dec 19 01:11:15 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)

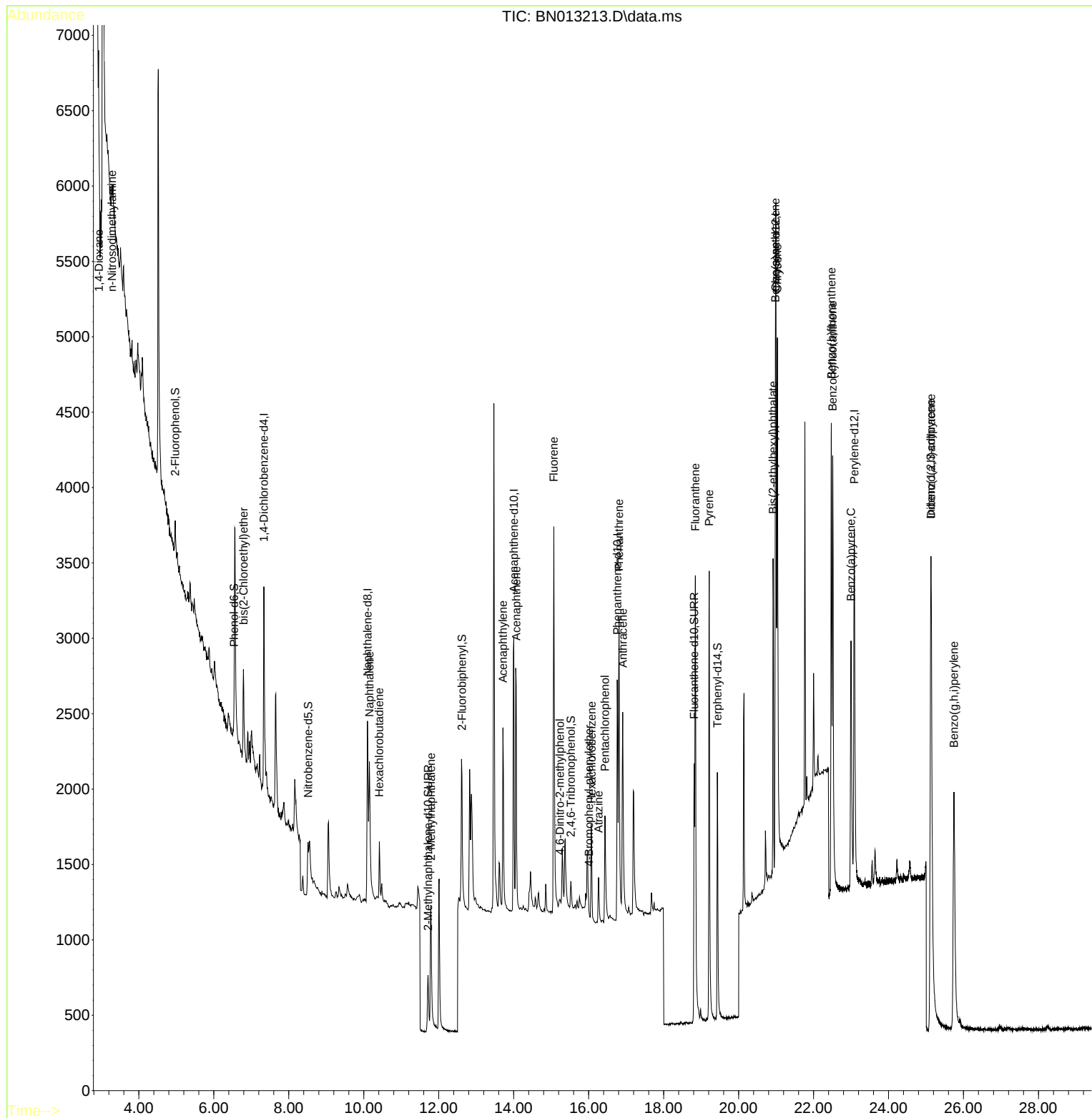
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.338	152	767	0.40	ng	0.00
7) Naphthalene-d8	10.099	136	2258	0.40	ng	#-0.01
13) Acenaphthene-d10	14.004	164	1292	0.40	ng	0.00
19) Phenanthrene-d10	16.763	188	3006	0.40	ng	#-0.01
29) Chrysene-d12	20.992	240	3331	0.40	ng	#-0.01
36) Perylene-d12	23.086	264	3624	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.970	112	224	0.07	ng	0.00
5) Phenol-d6	6.541	99	133	0.04	ng	0.00
8) Nitrobenzene-d5	8.515	82	559	0.24	ng	-0.01
11) 2-Methylnaphthalene-d10	11.715	152	858	0.22	ng	0.00
14) 2,4,6-Tribromophenol	15.526	330	191	0.23	ng	-0.01
15) 2-Fluorobiphenyl	12.621	172	1272	0.23	ng	-0.01
27) Fluoranthene-d10	18.813	212	2762	0.28	ng	0.00
31) Terphenyl-d14	19.434	244	2348	0.28	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.933	88	649	0.49	ng	# 68
3) n-Nitrosodimethylamine	3.287	42	169	0.08	ng	# 86
6) bis(2-Chloroethyl)ether	6.790	93	488	0.25	ng	99
9) Naphthalene	10.150	128	1542	0.22	ng	# 86
10) Hexachlorobutadiene	10.416	225	310	0.21	ng	# 99
12) 2-Methylnaphthalene	11.791	142	919	0.20	ng	93
16) Acenaphthylene	13.712	152	1519	0.22	ng	99
17) Acenaphthene	14.067	154	960	0.22	ng	90
18) Fluorene	15.069	166	1357	0.24	ng	99
20) 4,6-Dinitro-2-methylph...	15.234	198	122	0.33	ng	# 1
21) 4-Bromophenyl-phenylether	16.008	248	218	0.37	ng	# 88
22) Hexachlorobenzene	16.081	284	502	0.24	ng	98
23) Atrazine	16.264	200	323	0.18	ng	# 77
24) Pentachlorophenol	16.434	266	492	0.57	ng	93
25) Phenanthrene	16.812	178	2526	0.26	ng	98
26) Anthracene	16.909	178	2117	0.24	ng	99
28) Fluoranthene	18.848	202	3445	0.29	ng	98
30) Pyrene	19.215	202	3517	0.27	ng	99
32) Benzo(a)anthracene	20.982	228	3146	0.27	ng	98
33) Chrysene	21.035	228	3530	0.28	ng	97
34) Bis(2-ethylhexyl)phtha...	20.918	149	2073	0.08	ng	98
35) Indeno(1,2,3-cd)pyrene	25.129	276	4584	0.27	ng	96
37) Benzo(b)fluoranthene	22.473	252	3883	0.30	ng	# 90
38) Benzo(k)fluoranthene	22.511	252	4173	0.29	ng	# 90
39) Benzo(a)pyrene	23.000	252	3010	0.24	ng	# 84
40) Dibenzo(a,h)anthracene	25.136	278	3698	0.27	ng	# 86
41) Benzo(g,h,i)perylene	25.746	276	3974	0.27	ng	93

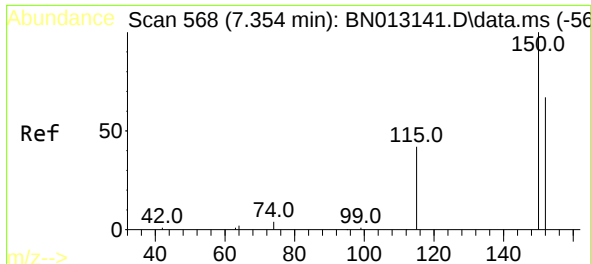
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121820\
 Data File : BN013213.D
 Acq On : 18 Dec 2020 17:53
 Operator : CG/JU
 Sample : L4996-23MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE135D3-20201208MS

Quant Time: Dec 19 01:11:15 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

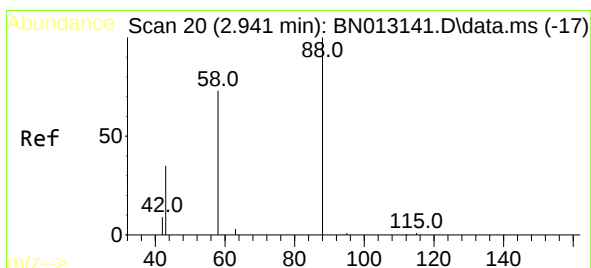
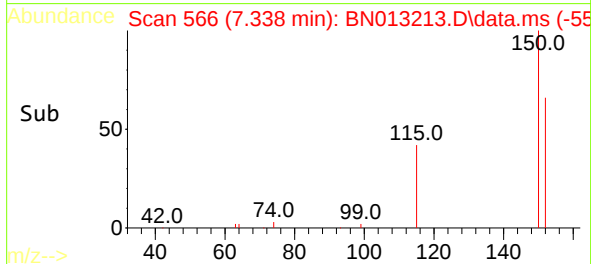
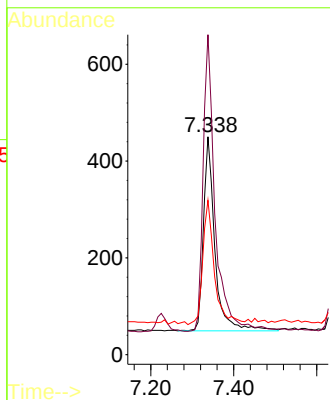
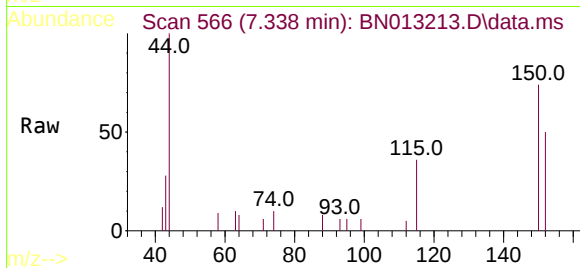




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.338 min Scan# 566
Delta R.T. -0.008 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

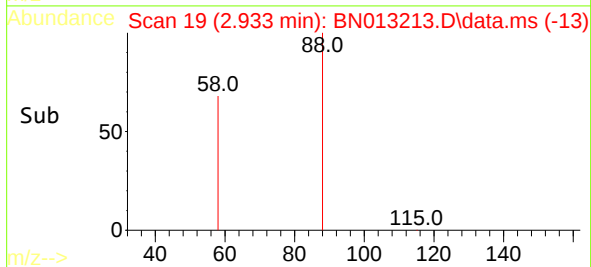
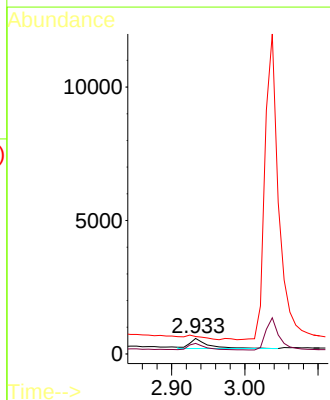
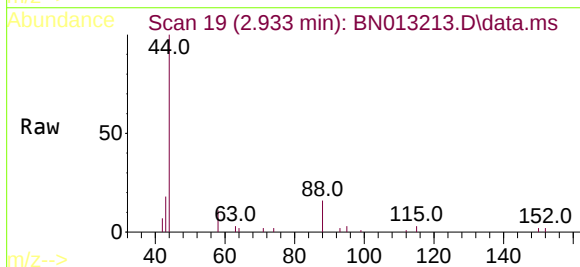
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MS

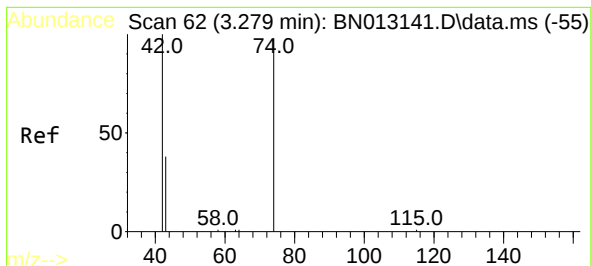
Tgt Ion:152 Resp: 767
Ion Ratio Lower Upper
152 100
150 146.9 116.6 174.8
115 70.9 52.9 79.3



#2
1,4-Dioxane
Concen: 0.49 ng
RT: 2.933 min Scan# 19
Delta R.T. 0.000 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

Tgt Ion: 88 Resp: 649
Ion Ratio Lower Upper
88 100
58 62.4 59.4 89.2
43 0.0 32.3 48.5#





#3

n-Nitrosodimethylamine

Concen: 0.08 ng

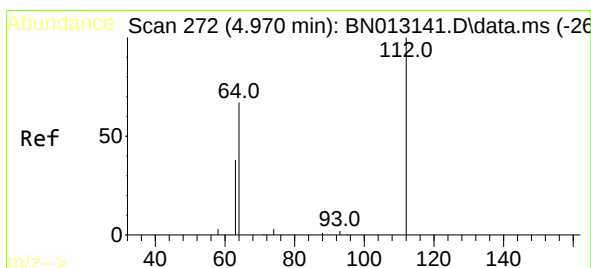
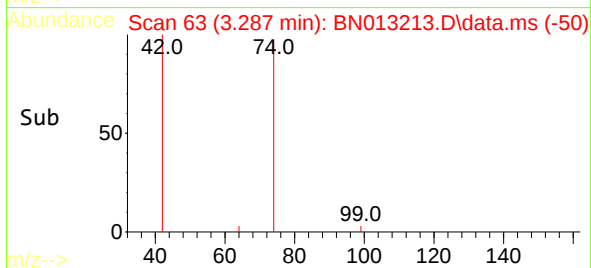
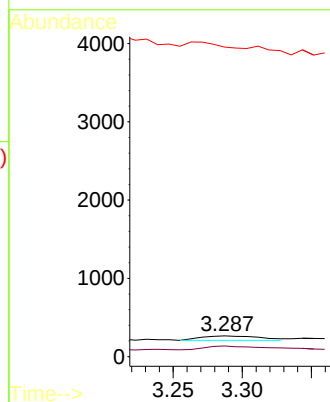
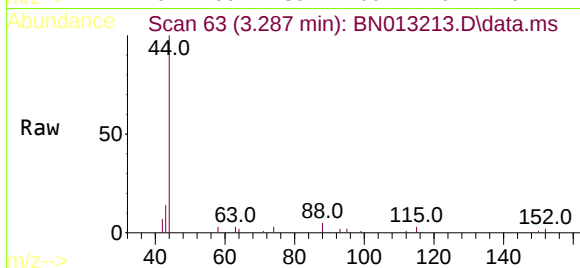
RT: 3.287 min Scan# 63

Delta R.T. 0.008 min

Lab File: BN013213.D

Acq: 18 Dec 2020 17:53

Tgt Ion:	42	Resp:	169
Ion	Ratio	Lower	Upper
42	100		
74	92.9	64.4	96.6
44	0.0	2.8	4.2#



#4

2-Fluorophenol

Concen: 0.07 ng

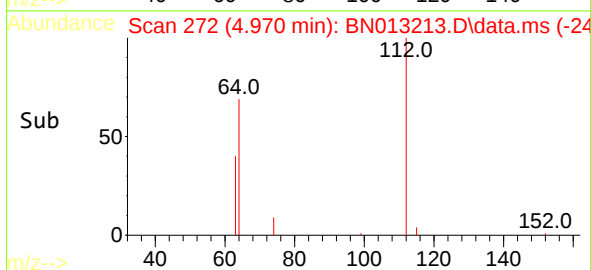
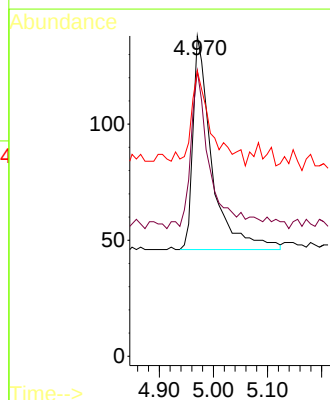
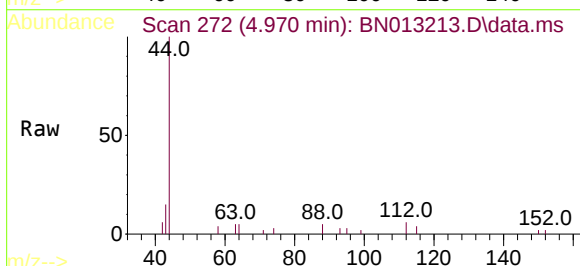
RT: 4.970 min Scan# 272

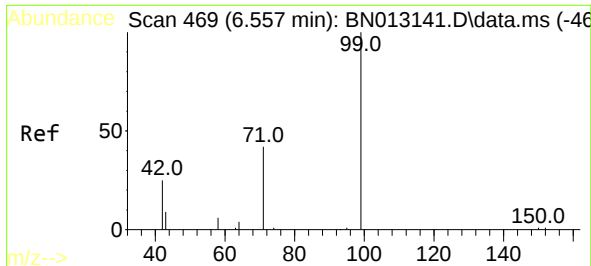
Delta R.T. 0.008 min

Lab File: BN013213.D

Acq: 18 Dec 2020 17:53

Tgt Ion:	112	Resp:	224
Ion	Ratio	Lower	Upper
112	100		
64	76.3	49.5	74.3#
63	47.3	32.0	48.0

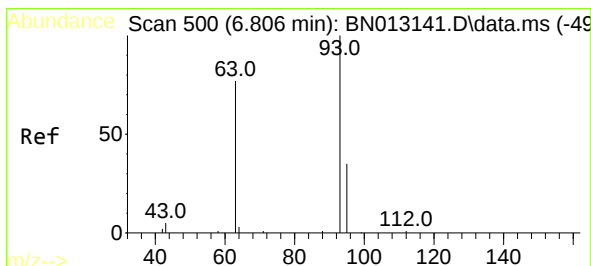
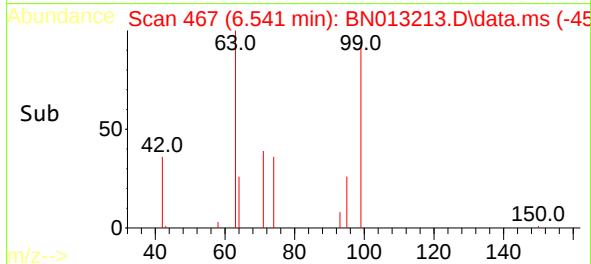
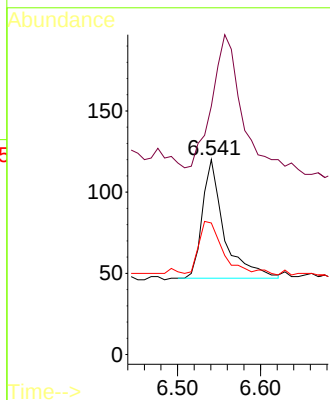
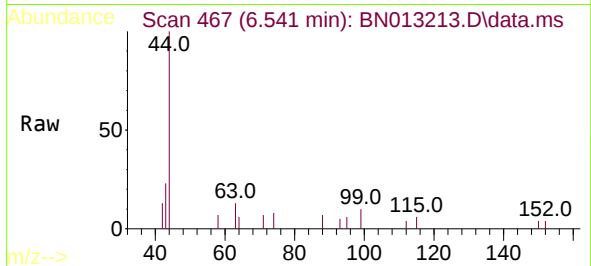




#5
Phenol-d6
Concen: 0.04 ng
RT: 6.541 min Scan# 467
Delta R.T. -0.008 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

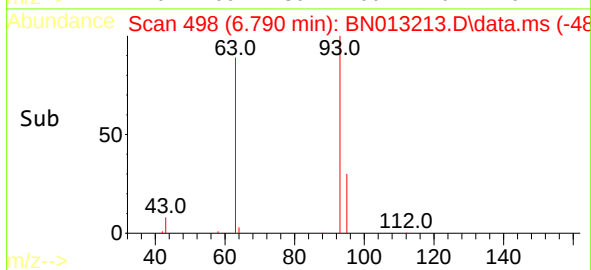
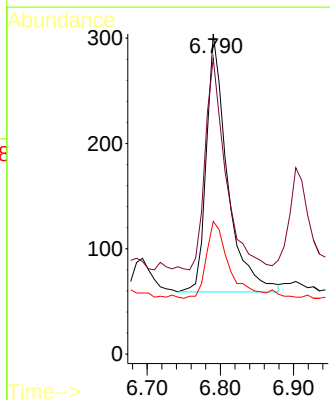
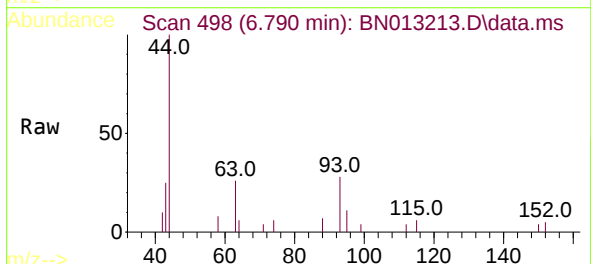
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MS

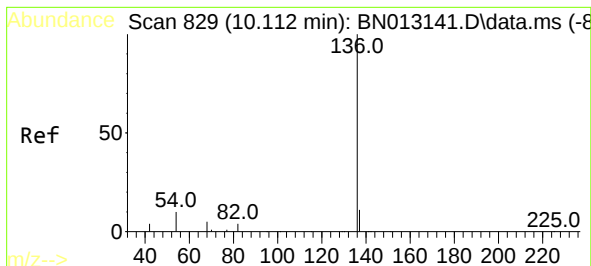
Tgt Ion: 99 Resp: 133
Ion Ratio Lower Upper
99 100
42 0.0 22.4 33.6#
71 51.9 37.8 56.6



#6
bis(2-Chloroethyl)ether
Concen: 0.25 ng
RT: 6.790 min Scan# 498
Delta R.T. -0.008 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

Tgt Ion: 93 Resp: 488
Ion Ratio Lower Upper
93 100
63 79.1 63.1 94.7
95 33.8 26.1 39.1

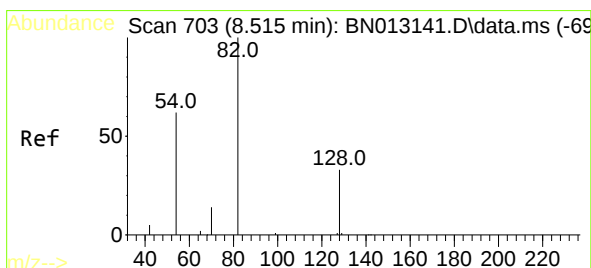
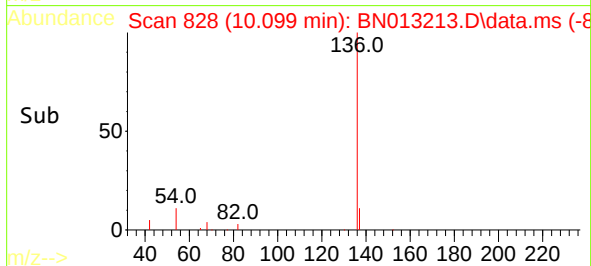
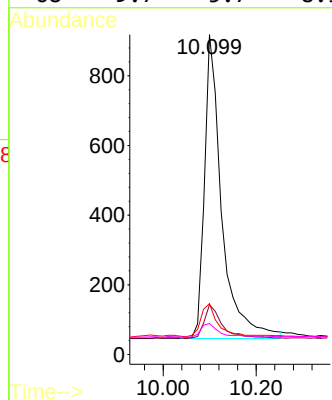
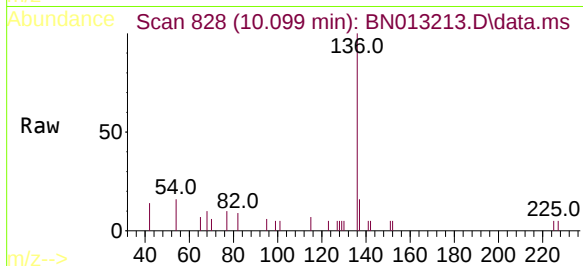




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.099 min Scan# 828
Delta R.T. -0.013 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

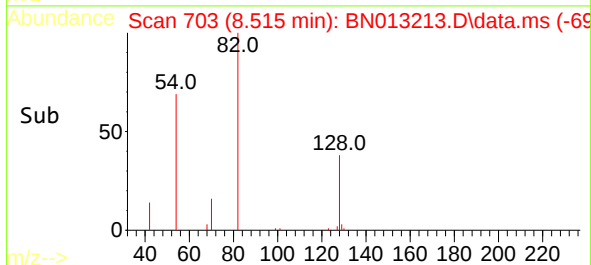
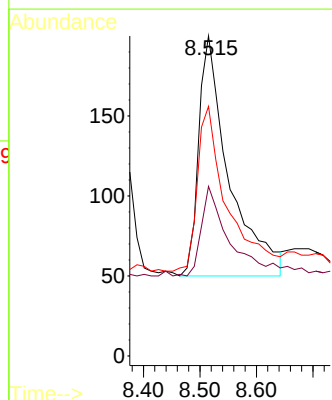
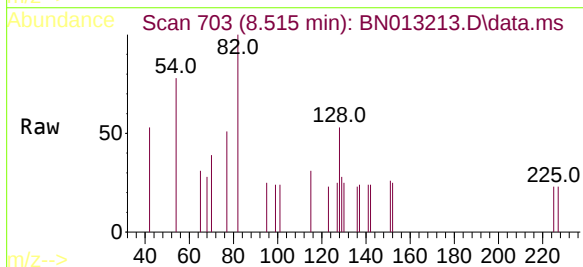
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MS

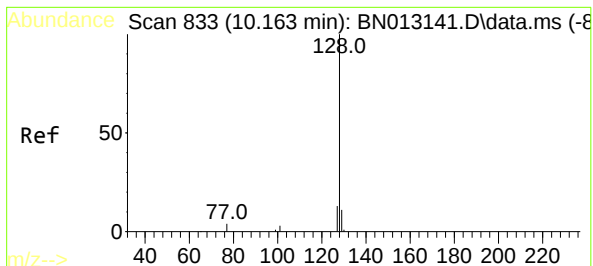
Tgt Ion:	136	Resp:	2258
Ion	Ratio	Lower	Upper
136	100		
137	15.6	10.6	15.8
54	15.9	8.6	12.8#
68	9.7	5.7	8.5#



#8
Nitrobenzene-d5
Concen: 0.24 ng
RT: 8.515 min Scan# 703
Delta R.T. -0.013 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

Tgt Ion:	82	Resp:	559
Ion	Ratio	Lower	Upper
82	100		
128	53.0	30.6	46.0#
54	78.0	48.3	72.5#

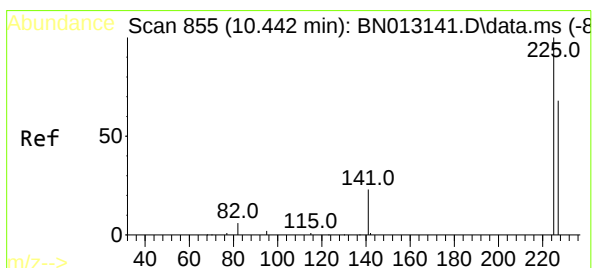
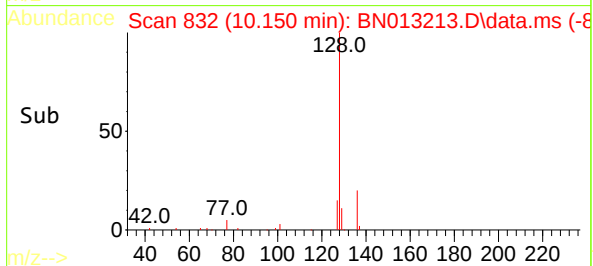
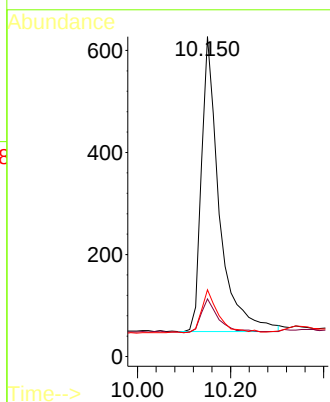
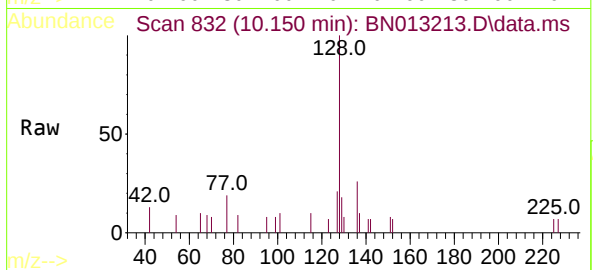




#9
Naphthalene
Concen: 0.22 ng
RT: 10.150 min Scan# 832
Delta R.T. -0.013 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

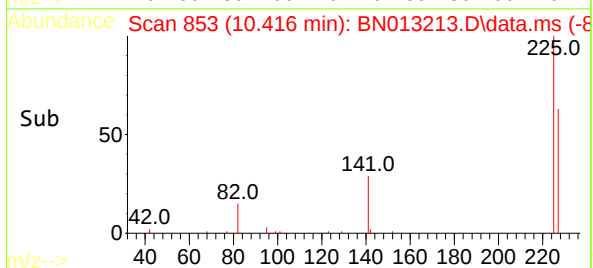
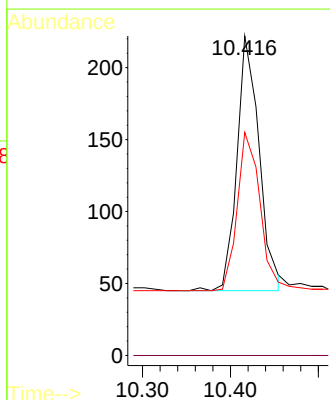
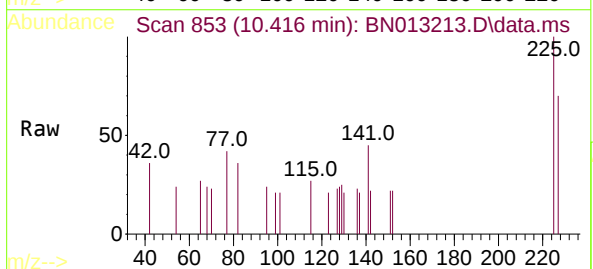
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MS

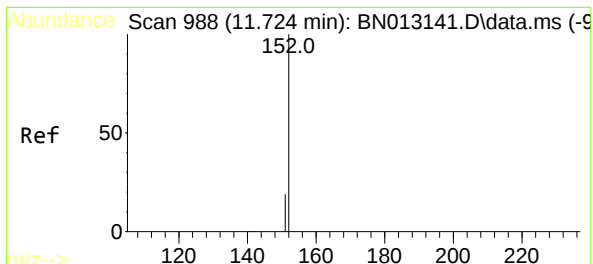
Tgt Ion:128 Resp: 1542
Ion Ratio Lower Upper
128 100
129 18.0 9.8 14.8#
127 20.9 12.2 18.4#



#10
Hexachlorobutadiene
Concen: 0.21 ng
RT: 10.416 min Scan# 853
Delta R.T. 0.000 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

Tgt Ion:225 Resp: 310
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.9 51.0 76.6

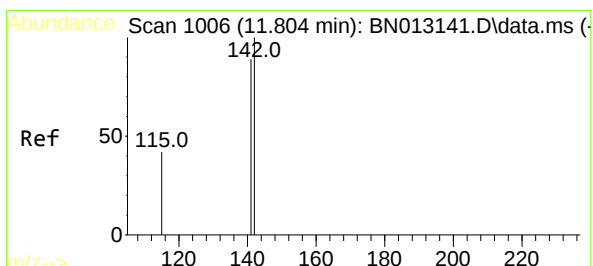
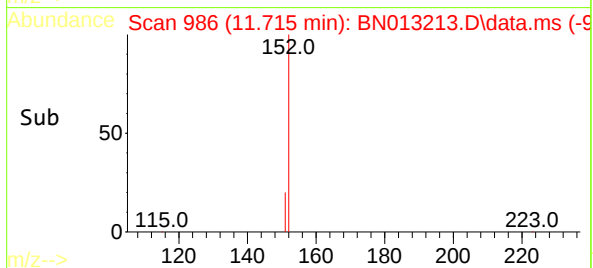
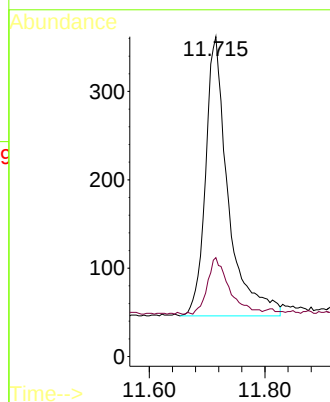
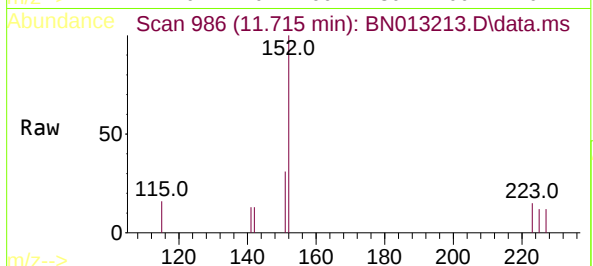




#11
2-Methylnaphthalene-d10
Concen: 0.22 ng
RT: 11.715 min Scan# 986
Delta R.T. -0.009 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

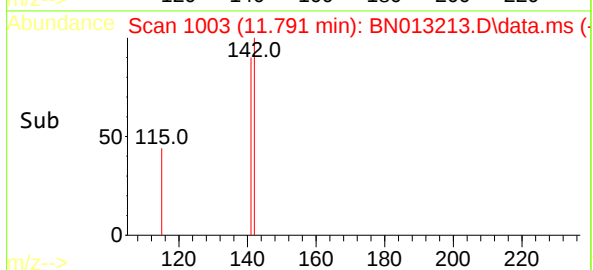
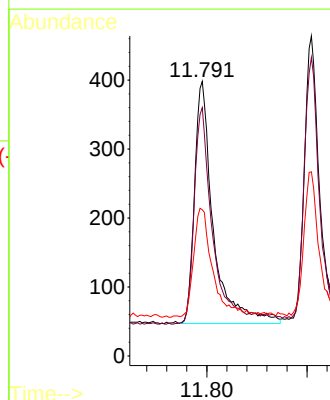
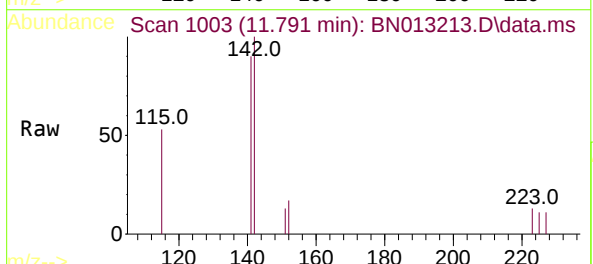
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MS

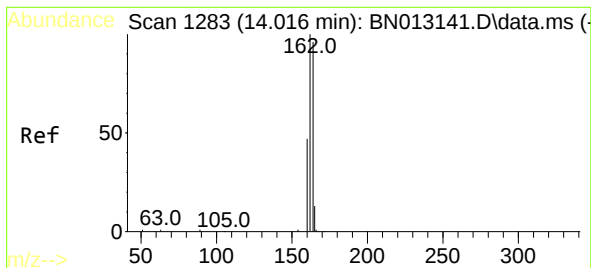
Tgt Ion:152 Resp: 858
Ion Ratio Lower Upper
152 100
151 19.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.20 ng
RT: 11.791 min Scan# 1003
Delta R.T. -0.013 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

Tgt Ion:142 Resp: 919
Ion Ratio Lower Upper
142 100
141 90.5 69.4 104.2
115 53.3 35.7 53.5

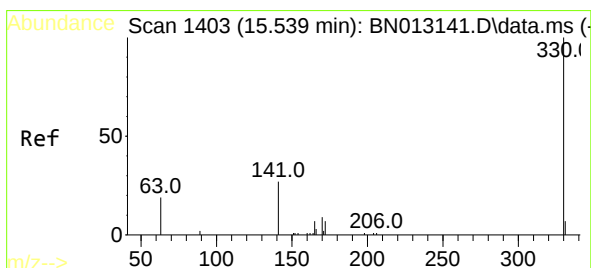
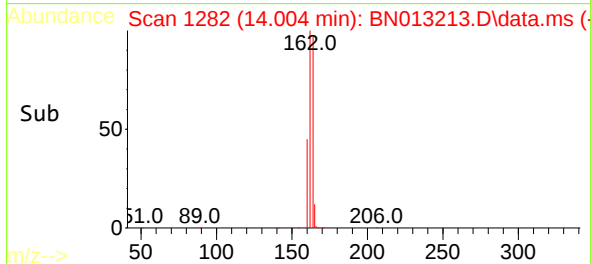
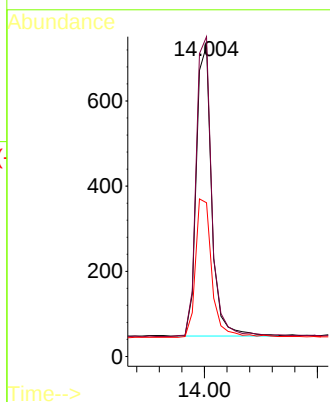
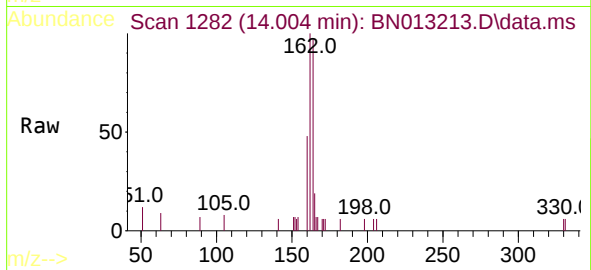




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.004 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

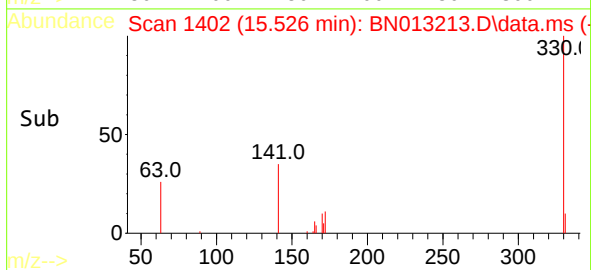
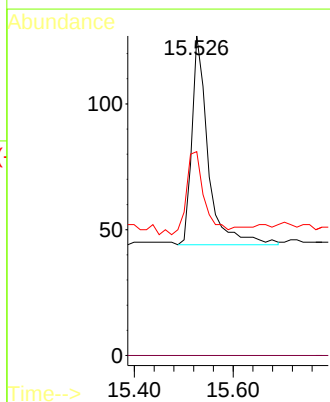
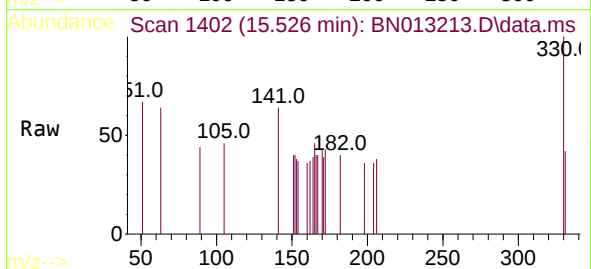
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MS

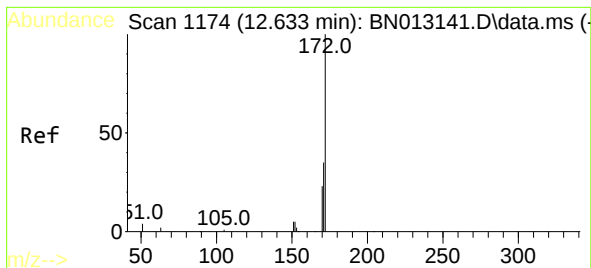
Tgt Ion:164 Resp: 1292
Ion Ratio Lower Upper
164 100
162 102.9 80.6 120.8
160 49.5 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.23 ng
RT: 15.526 min Scan# 1402
Delta R.T. -0.013 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

Tgt Ion:330 Resp: 191
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 44.0 34.4 51.6

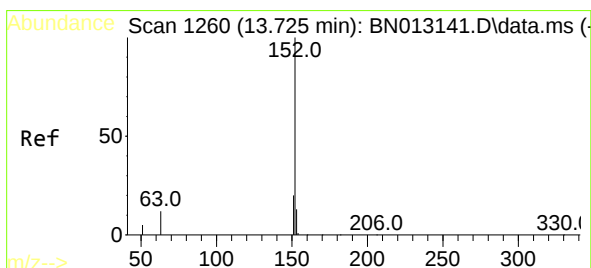
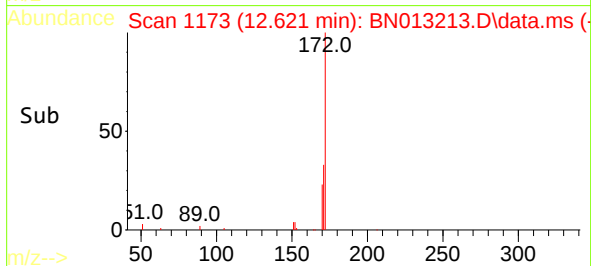
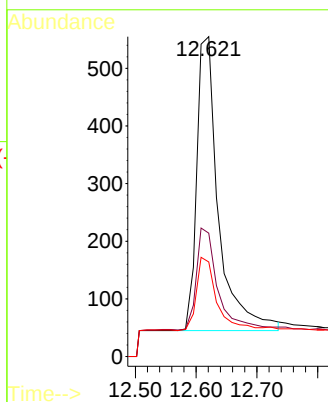
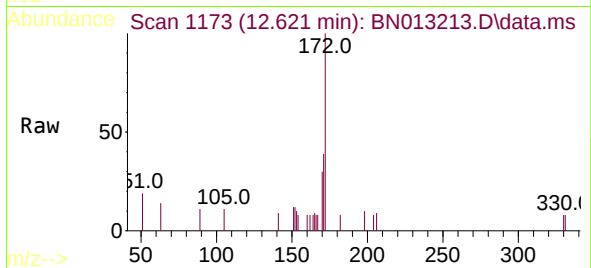




#15
2-Fluorobiphenyl
Concen: 0.23 ng
RT: 12.621 min Scan# 1173
Delta R.T. -0.013 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

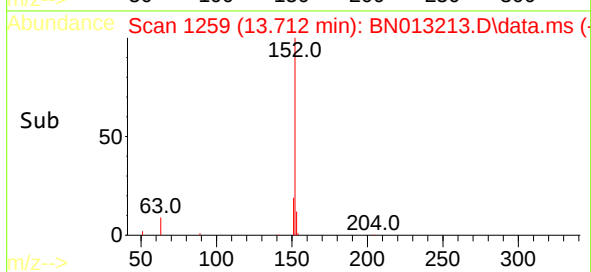
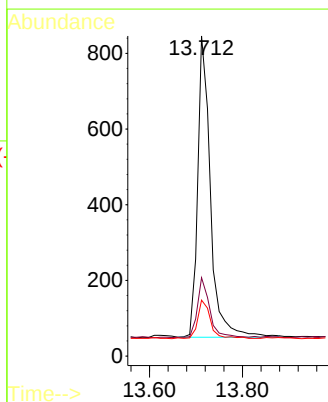
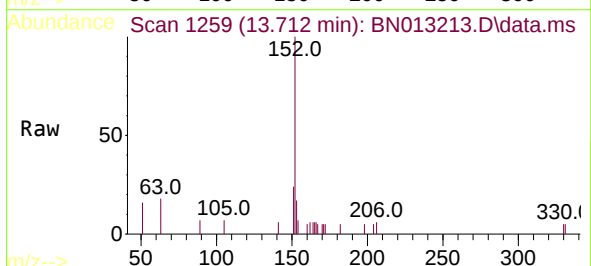
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MS

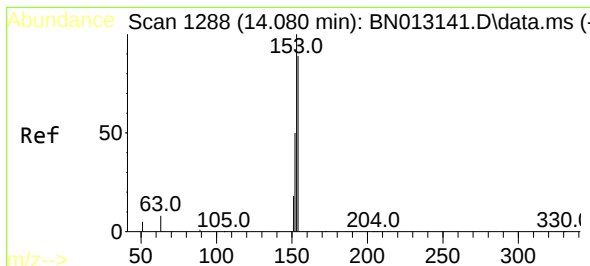
Tgt Ion:	172	Resp:	1272
Ion	Ratio	Lower	Upper
172	100		
171	38.6	28.2	42.4
170	29.5	20.0	30.0



#16
Acenaphthylene
Concen: 0.22 ng
RT: 13.712 min Scan# 1259
Delta R.T. -0.013 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

Tgt Ion:	152	Resp:	1519
Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.8	23.8
153	13.1	10.6	16.0

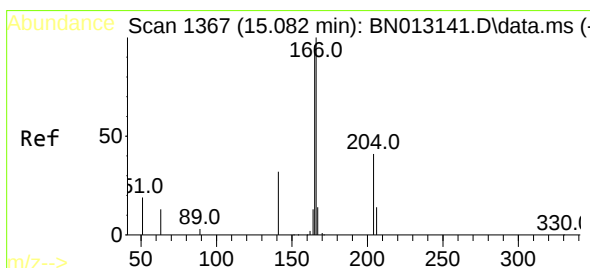
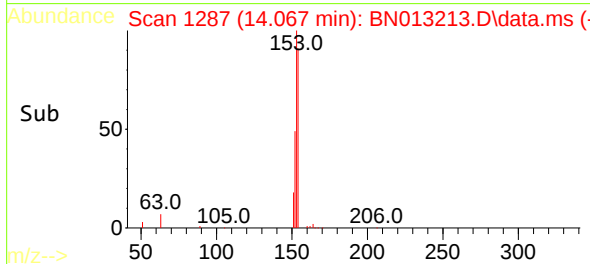
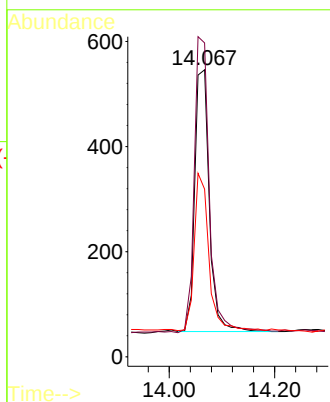
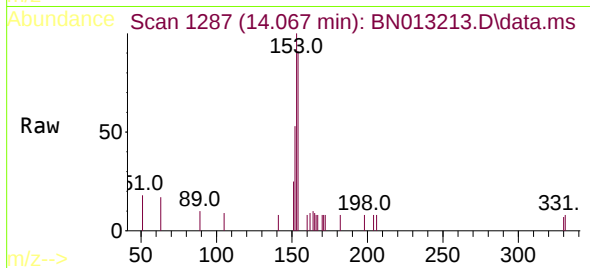




#17
Acenaphthene
Concen: 0.22 ng
RT: 14.067 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

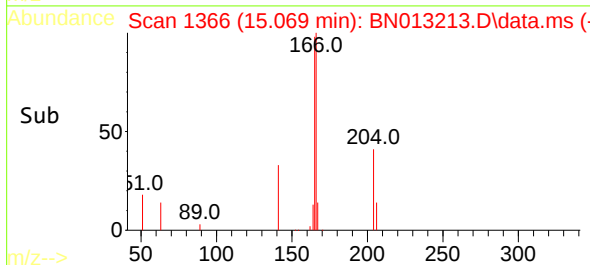
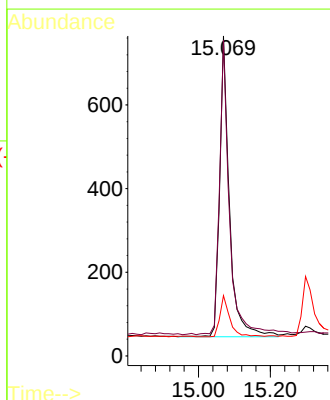
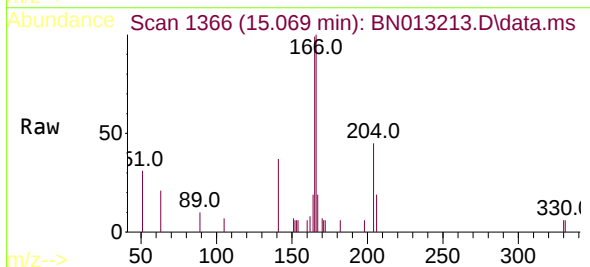
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MS

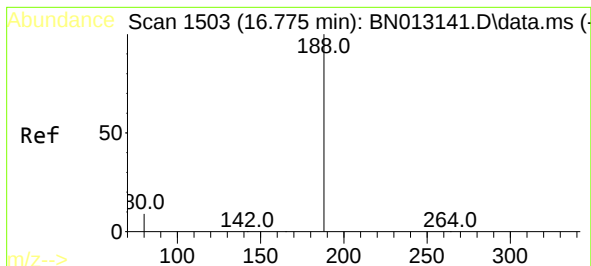
Tgt Ion:154 Resp: 960
Ion Ratio Lower Upper
154 100
153 117.2 83.6 125.4
152 59.8 43.9 65.9



#18
Fluorene
Concen: 0.24 ng
RT: 15.069 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

Tgt Ion:166 Resp: 1357
Ion Ratio Lower Upper
166 100
165 97.9 78.6 118.0
167 13.8 10.7 16.1

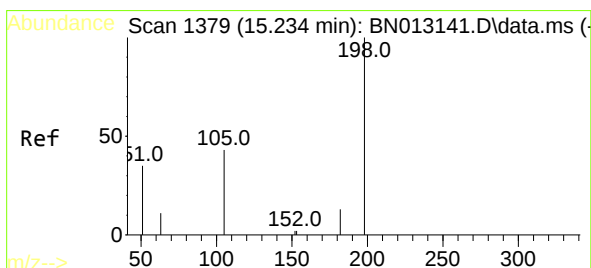
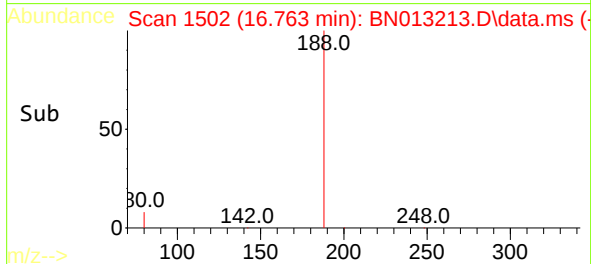
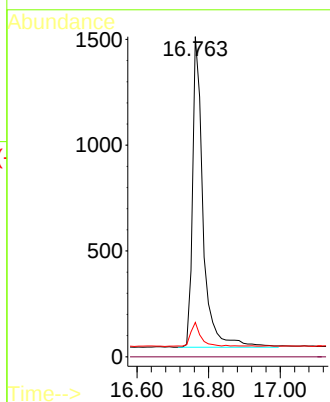
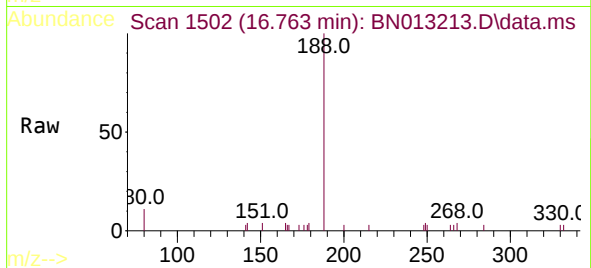




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.763 min Scan# 1502
Delta R.T. -0.013 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

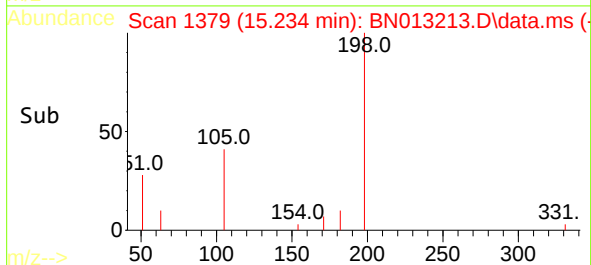
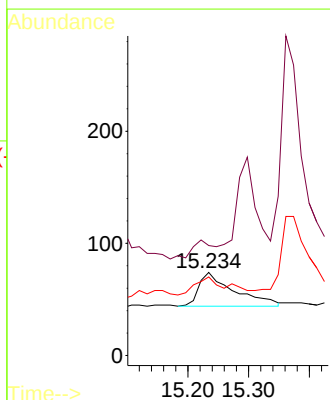
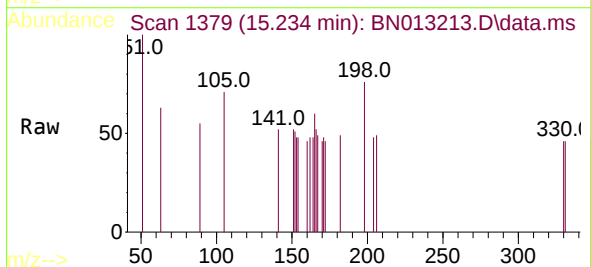
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MS

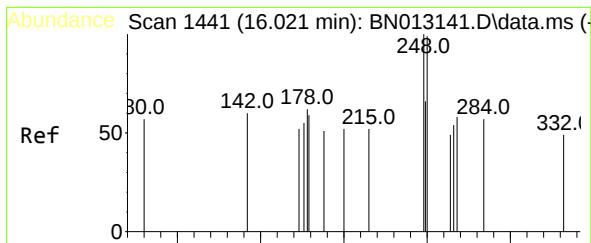
Tgt Ion:188 Resp: 3006
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.7 5.0 7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.33 ng
RT: 15.234 min Scan# 1379
Delta R.T. -0.025 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

Tgt Ion:198 Resp: 122
Ion Ratio Lower Upper
198 100
51 132.4 43.5 65.3#
105 94.6 27.2 40.8#

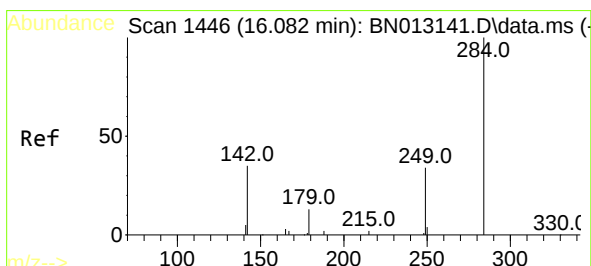
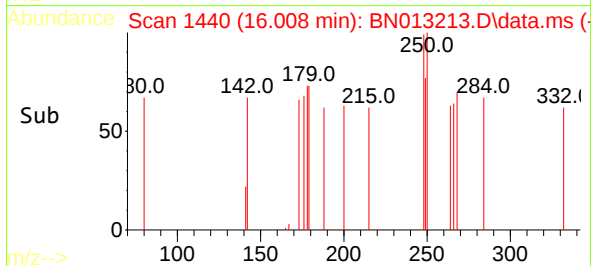
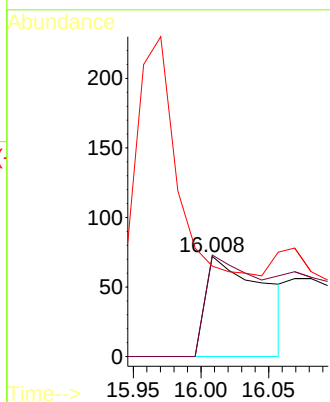
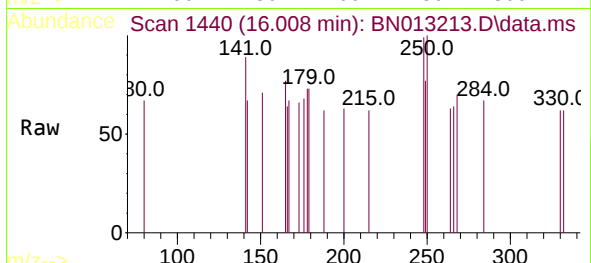




#21
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.008 min Scan# 1440
Delta R.T. -0.013 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

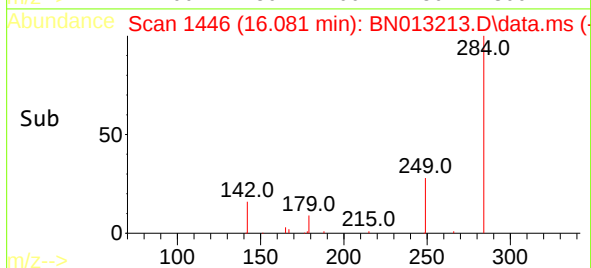
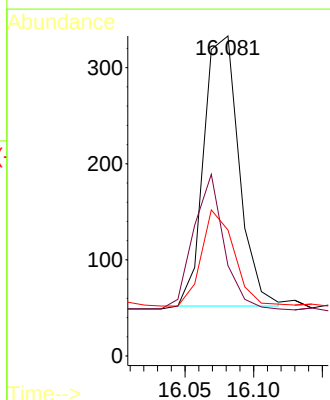
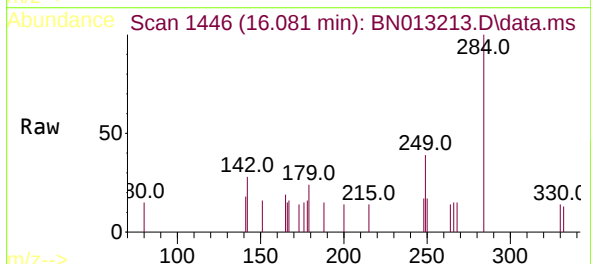
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MS

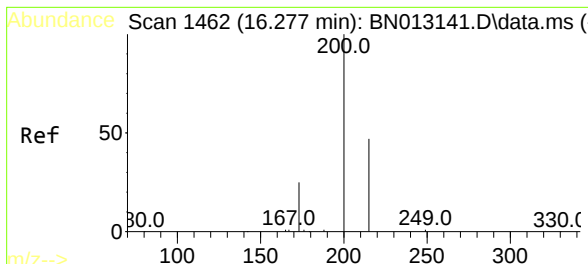
Tgt Ion:248 Resp: 218
Ion Ratio Lower Upper
248 100
250 101.4 77.3 115.9
141 90.3 57.8 86.8#



#22
Hexachlorobenzene
Concen: 0.24 ng
RT: 16.081 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

Tgt Ion:284 Resp: 502
Ion Ratio Lower Upper
284 100
142 41.2 32.0 48.0
249 33.1 27.0 40.6

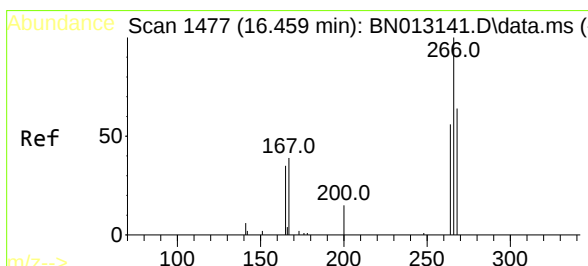
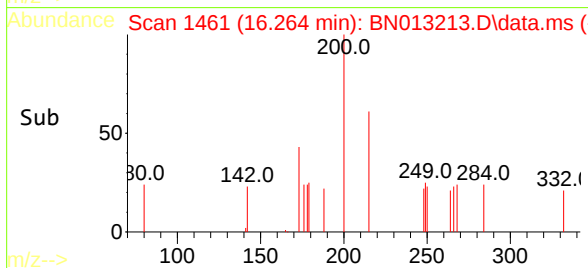
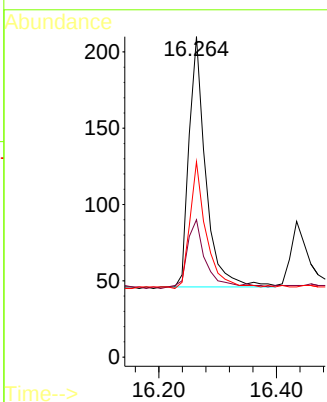
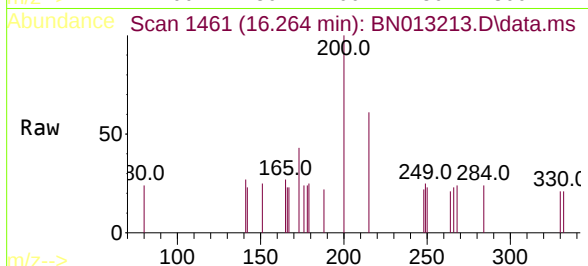




#23
Atrazine
Concen: 0.18 ng
RT: 16.264 min Scan# 1461
Delta R.T. -0.013 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

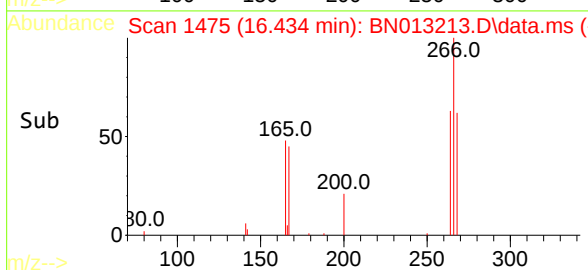
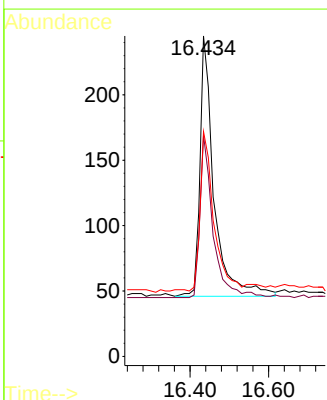
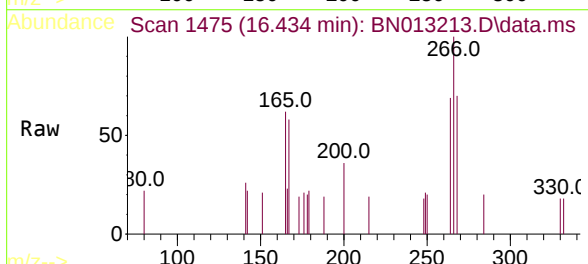
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MS

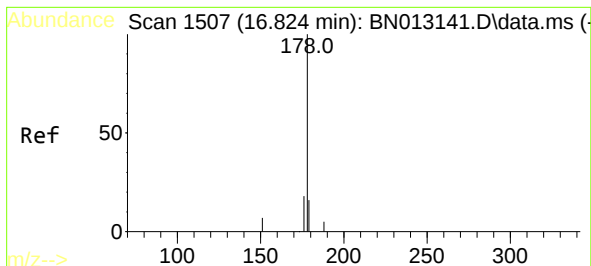
Tgt Ion:200 Resp: 323
Ion Ratio Lower Upper
200 100
173 42.9 22.8 34.2#
215 61.0 38.1 57.1#



#24
Pentachlorophenol
Concen: 0.57 ng
RT: 16.434 min Scan# 1475
Delta R.T. -0.013 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

Tgt Ion:266 Resp: 492
Ion Ratio Lower Upper
266 100
264 58.5 50.9 76.3
268 58.1 51.5 77.3





#25

Phenanthrene

Concen: 0.26 ng

RT: 16.812 min Scan# 1506

Delta R.T. -0.000 min

Lab File: BN013213.D

Acq: 18 Dec 2020 17:53

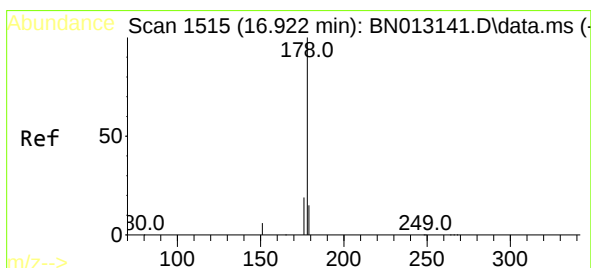
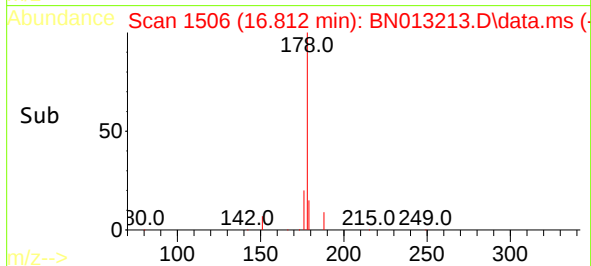
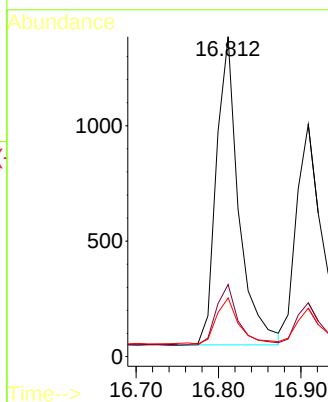
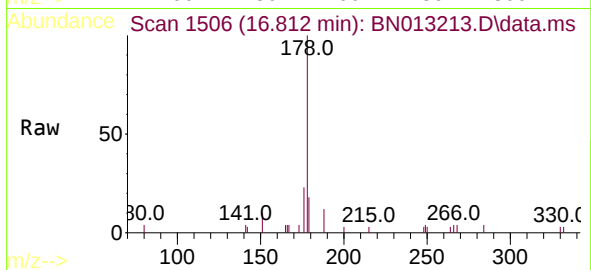
Tgt Ion:	178	Resp:	2526
Ion Ratio	Lower	Upper	
178	100		
176	19.6	14.8	22.2
179	15.3	12.4	18.6

Instrument :

BNA_N

ClientSampleId :

RE135D3-20201208MS



#26

Anthracene

Concen: 0.24 ng

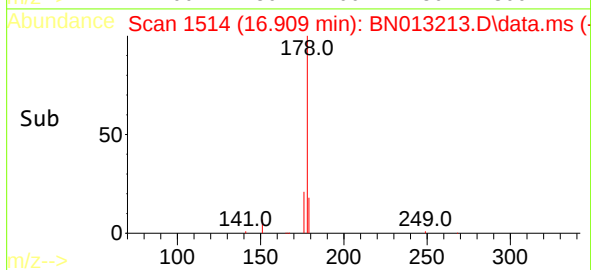
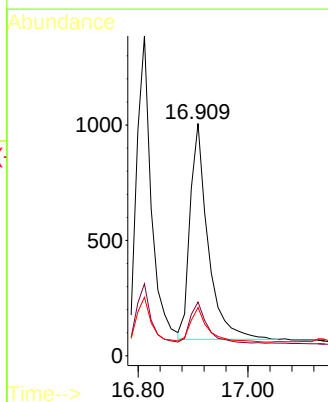
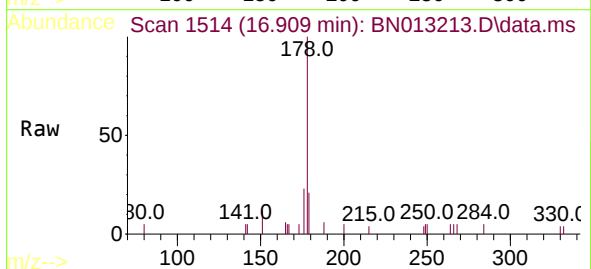
RT: 16.909 min Scan# 1514

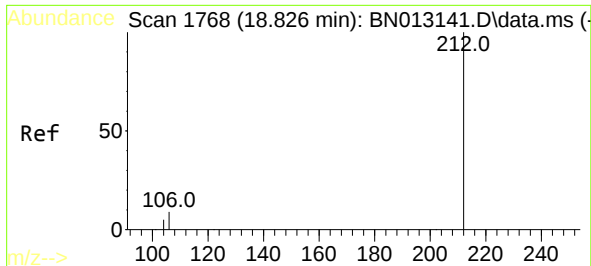
Delta R.T. -0.013 min

Lab File: BN013213.D

Acq: 18 Dec 2020 17:53

Tgt Ion:	178	Resp:	2117
Ion Ratio	Lower	Upper	
178	100		
176	18.1	14.8	22.2
179	15.5	12.5	18.7

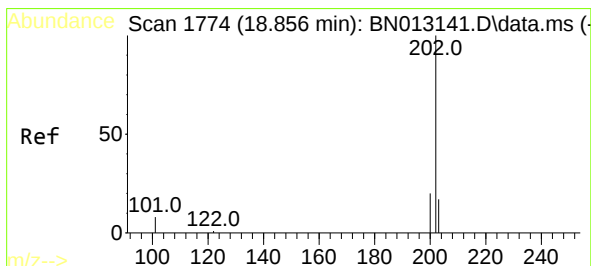
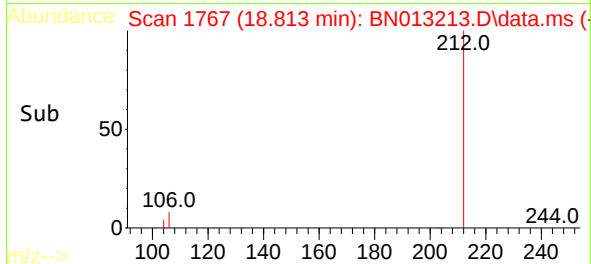
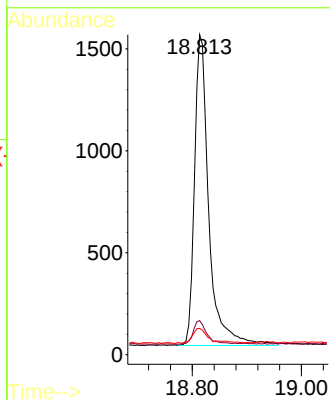
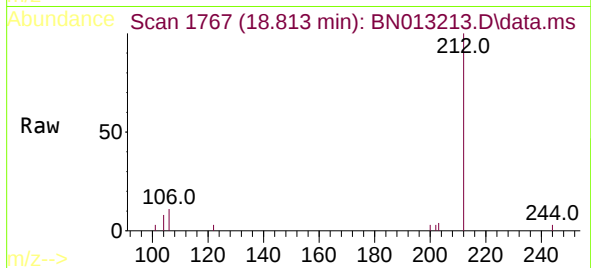




#27
Fluoranthene-d10
Concen: 0.28 ng
RT: 18.813 min Scan# 1767
Delta R.T. -0.008 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

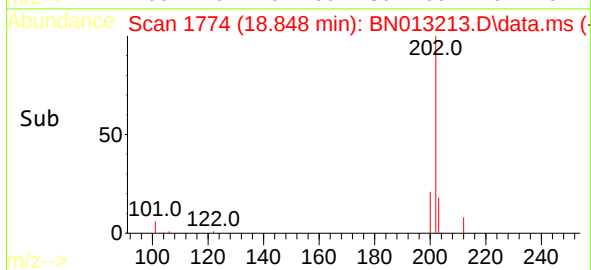
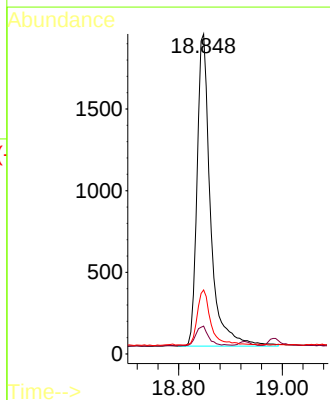
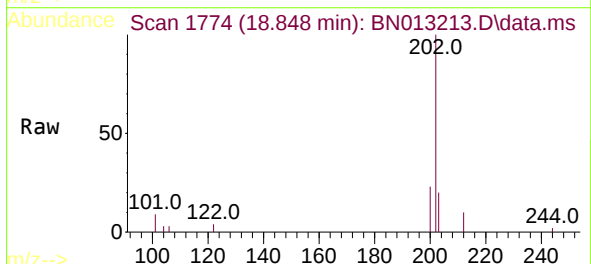
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MS

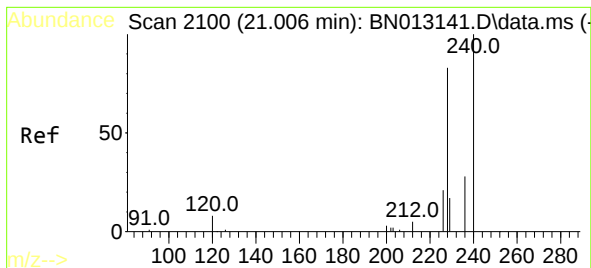
Tgt Ion:212 Resp: 2762
Ion Ratio Lower Upper
212 100
106 7.5 6.8 10.2
104 5.8 4.1 6.1



#28
Fluoranthene
Concen: 0.29 ng
RT: 18.848 min Scan# 1774
Delta R.T. -0.008 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

Tgt Ion:202 Resp: 3445
Ion Ratio Lower Upper
202 100
101 6.1 5.8 8.6
203 17.8 13.7 20.5





#29

Chrysene-d12

Concen: 0.40 ng

RT: 20.992 min Scan# 2100

Delta R.T. -0.013 min

Lab File: BN013213.D

Acq: 18 Dec 2020 17:53

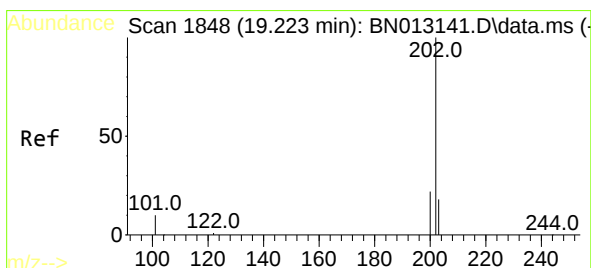
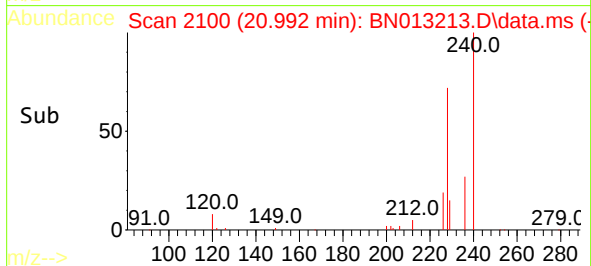
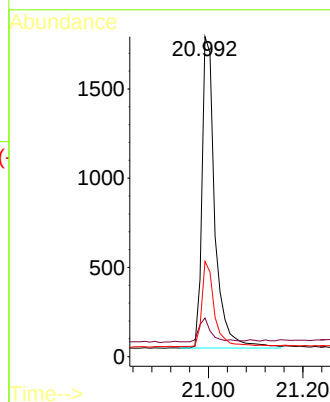
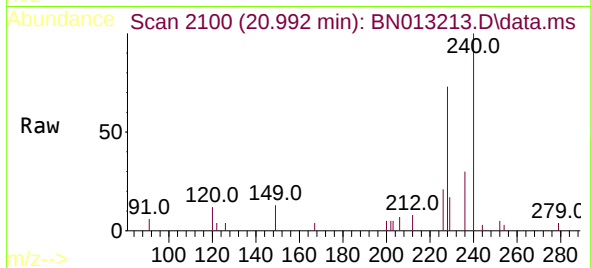
Tgt Ion:240 Resp: 3331

Ion Ratio Lower Upper

240 100

120 12.1 5.3 7.9#

236 29.7 21.8 32.8



#30

Pyrene

Concen: 0.27 ng

RT: 19.215 min Scan# 1848

Delta R.T. -0.008 min

Lab File: BN013213.D

Acq: 18 Dec 2020 17:53

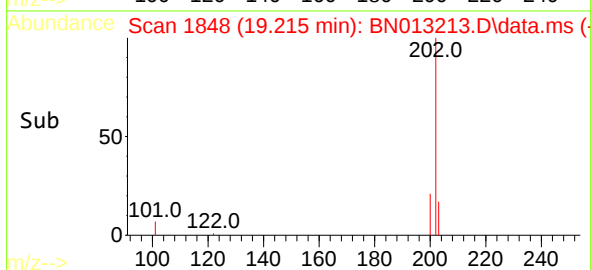
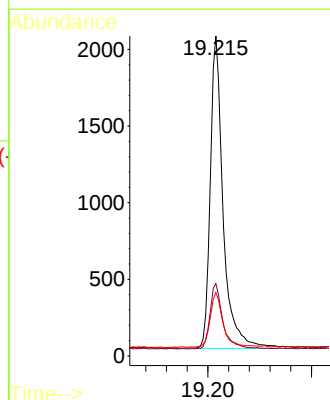
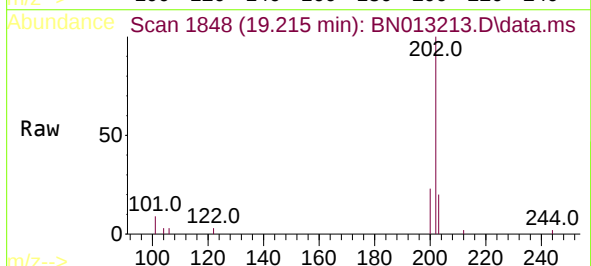
Tgt Ion:202 Resp: 3517

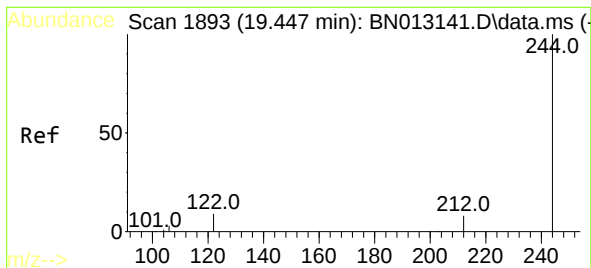
Ion Ratio Lower Upper

202 100

200 20.6 16.6 24.8

203 17.9 13.8 20.8

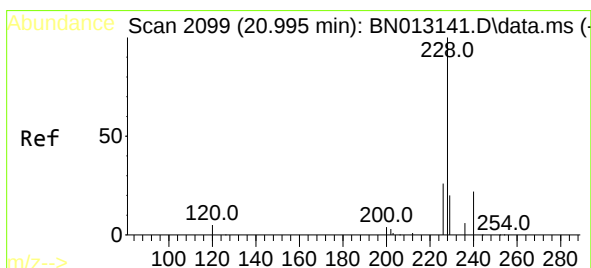
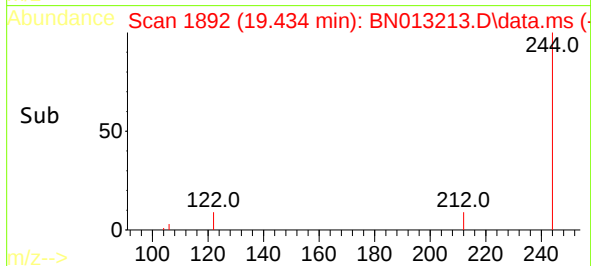
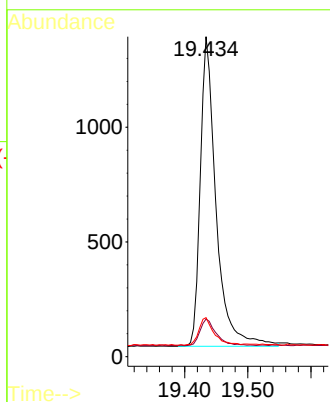
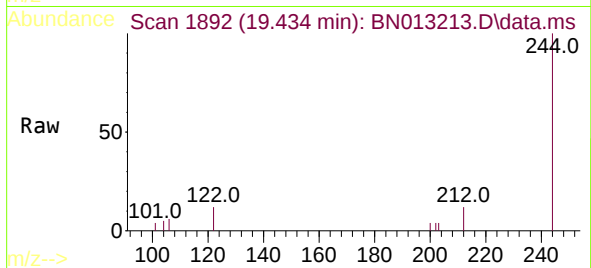




#31
 Terphenyl-d14
 Concen: 0.28 ng
 RT: 19.434 min Scan# 1892
 Delta R.T. -0.013 min
 Lab File: BN013213.D
 Acq: 18 Dec 2020 17:53

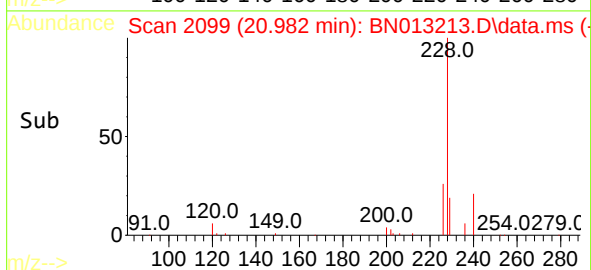
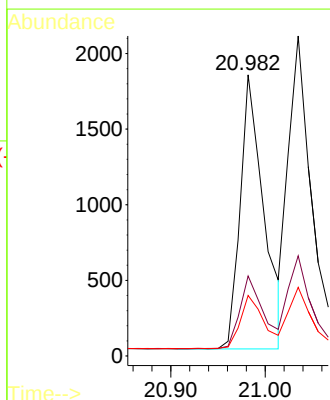
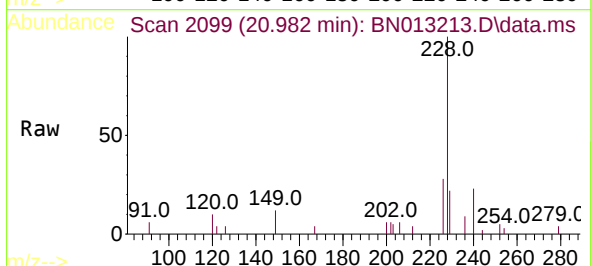
Instrument :
 BNA_N
 ClientSampleId :
 RE135D3-20201208MS

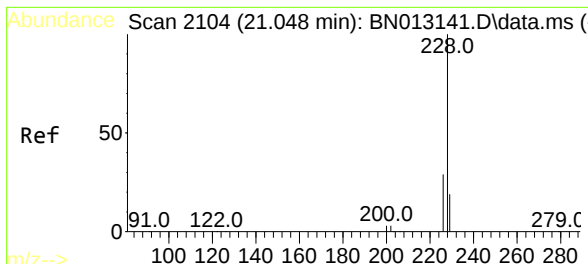
Tgt Ion:244 Resp: 2348
 Ion Ratio Lower Upper
 244 100
 212 11.8 7.3 10.9#
 122 12.2 7.3 10.9#



#32
 Benzo(a)anthracene
 Concen: 0.27 ng
 RT: 20.982 min Scan# 2099
 Delta R.T. -0.013 min
 Lab File: BN013213.D
 Acq: 18 Dec 2020 17:53

Tgt Ion:228 Resp: 3146
 Ion Ratio Lower Upper
 228 100
 226 28.5 22.3 33.5
 229 21.5 15.7 23.5





#33

Chrysene

Concen: 0.28 ng

RT: 21.035 min Scan# 2104

Delta R.T. -0.003 min

Lab File: BN013213.D

Acq: 18 Dec 2020 17:53

Instrument :

BNA_N

ClientSampleId :

RE135D3-20201208MS

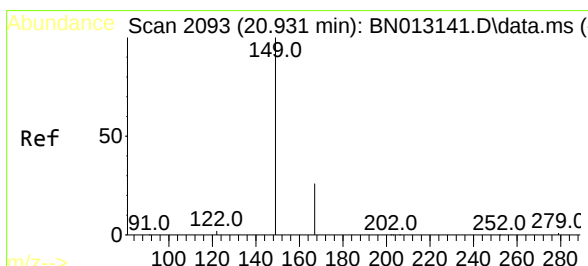
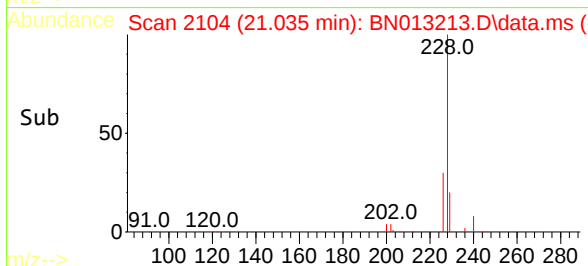
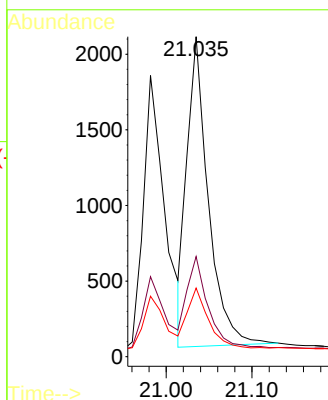
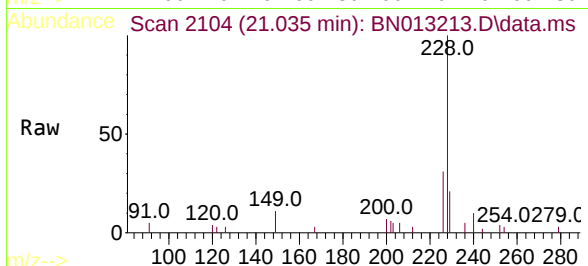
Tgt Ion:228 Resp: 3530

Ion Ratio Lower Upper

228 100

226 31.3 24.2 36.2

229 21.5 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.08 ng

RT: 20.918 min Scan# 2093

Delta R.T. -0.003 min

Lab File: BN013213.D

Acq: 18 Dec 2020 17:53

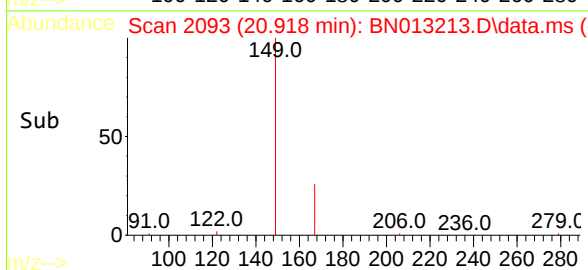
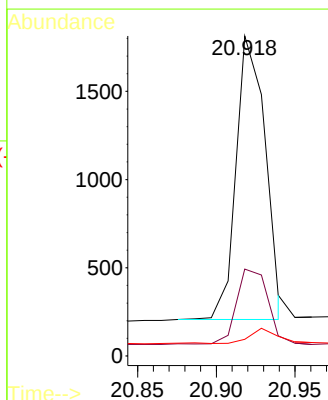
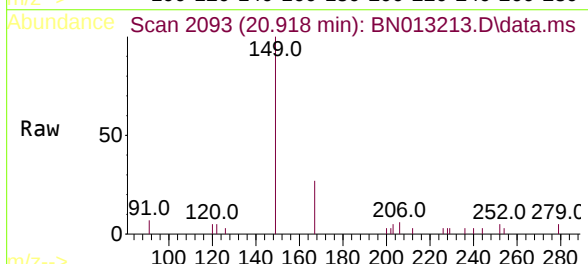
Tgt Ion:149 Resp: 2073

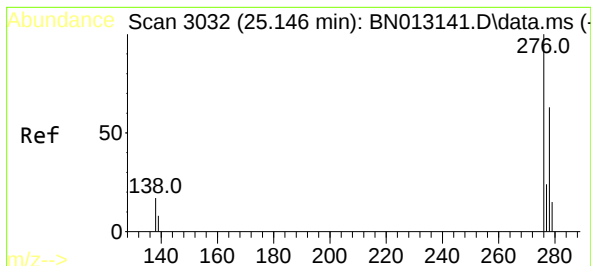
Ion Ratio Lower Upper

149 100

167 28.1 23.2 34.8

279 4.7 3.9 5.9

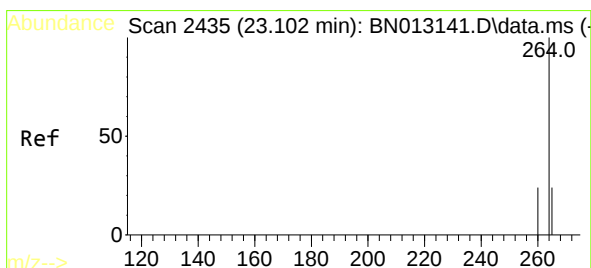
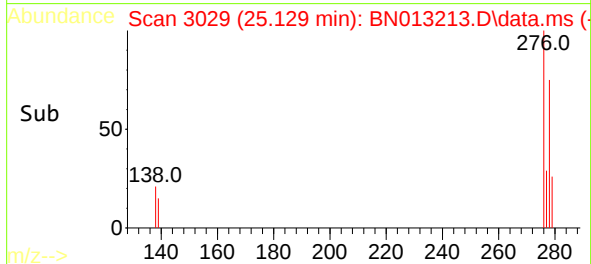
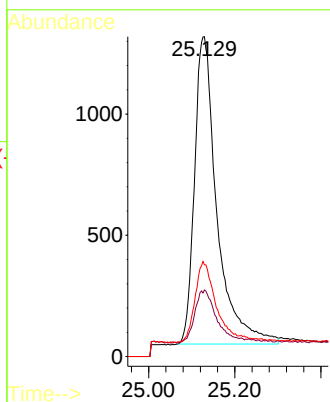
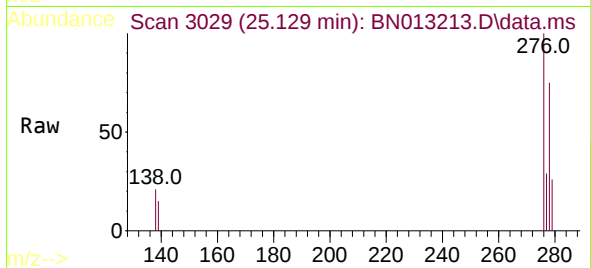




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.27 ng
RT: 25.129 min Scan# 3029
Delta R.T. -0.003 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

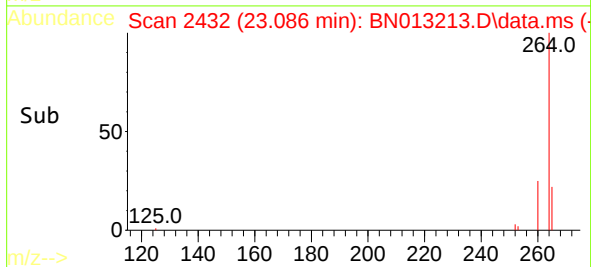
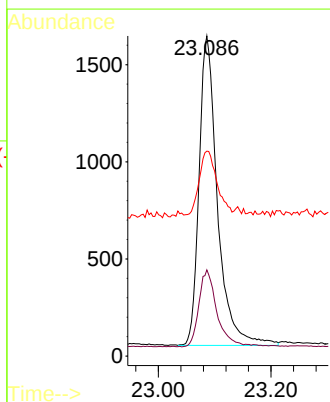
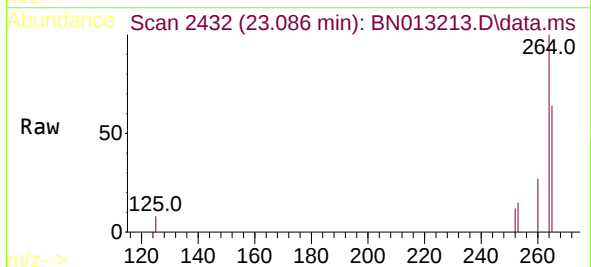
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MS

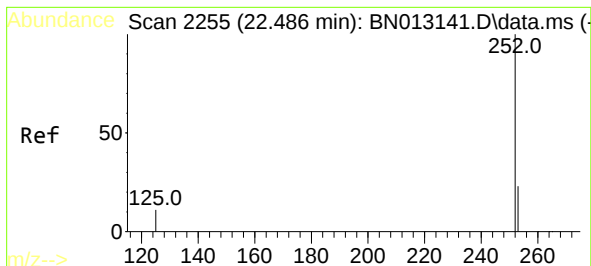
Tgt Ion:276 Resp: 4584
Ion Ratio Lower Upper
276 100
138 14.7 13.3 19.9
277 23.0 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.086 min Scan# 2432
Delta R.T. -0.010 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

Tgt Ion:264 Resp: 3624
Ion Ratio Lower Upper
264 100
260 26.9 19.8 29.6
265 64.0 51.4 77.0





#37

Benzo(b)fluoranthene

Concen: 0.30 ng

RT: 22.473 min Scan# 2253

Delta R.T. -0.006 min

Lab File: BN013213.D

Acq: 18 Dec 2020 17:53

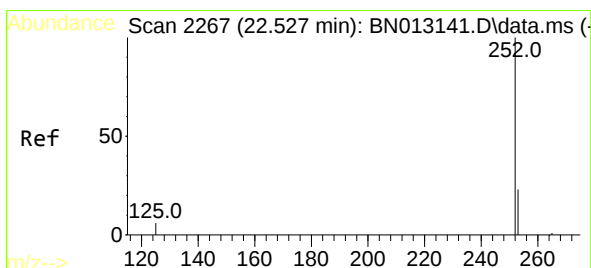
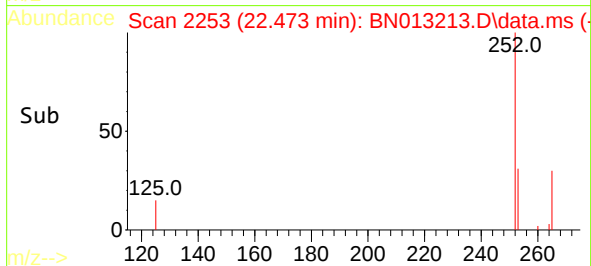
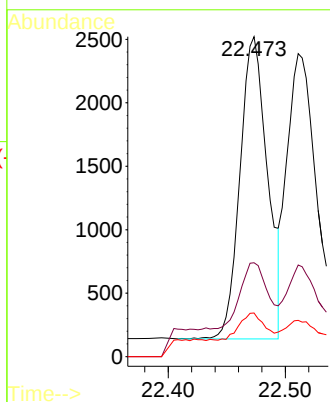
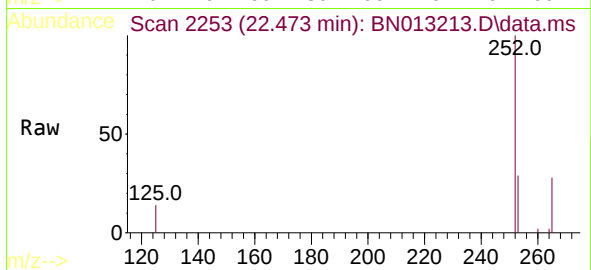
Tgt Ion:252 Resp: 3883

Ion Ratio Lower Upper

252 100

253 29.4 20.1 30.1

125 13.6 7.2 10.8#



#38

Benzo(k)fluoranthene

Concen: 0.29 ng

RT: 22.511 min Scan# 2264

Delta R.T. -0.006 min

Lab File: BN013213.D

Acq: 18 Dec 2020 17:53

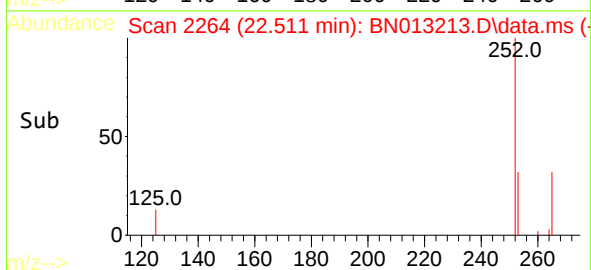
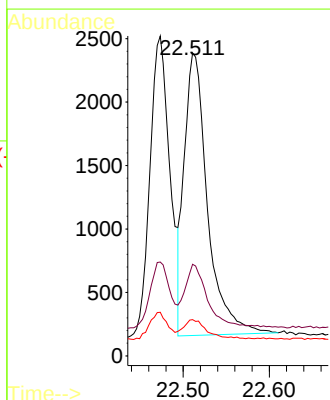
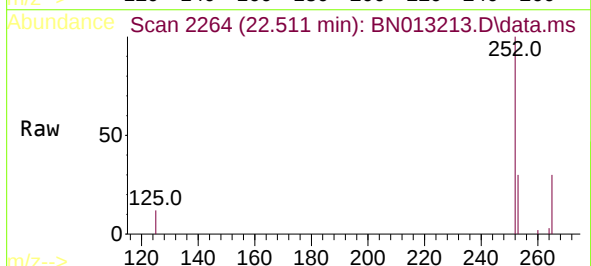
Tgt Ion:252 Resp: 4173

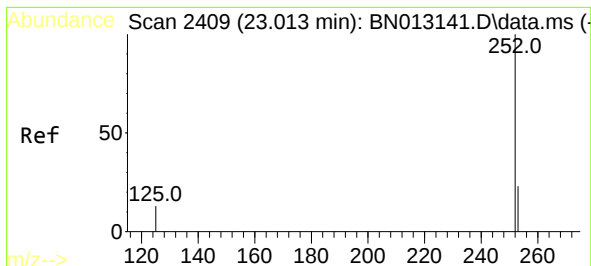
Ion Ratio Lower Upper

252 100

253 30.2 19.8 29.8#

125 12.0 7.1 10.7#

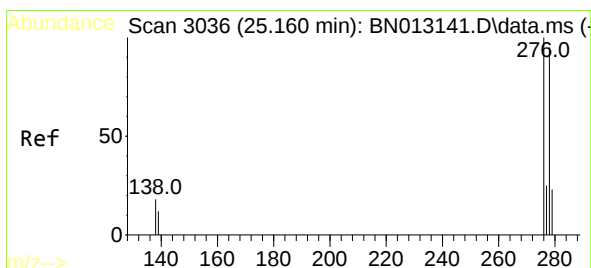
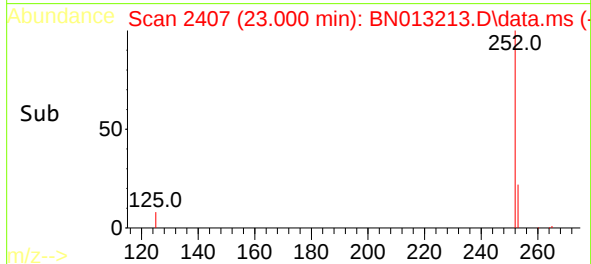
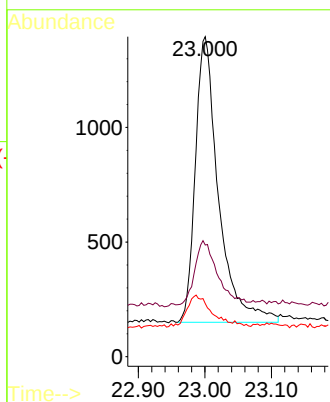
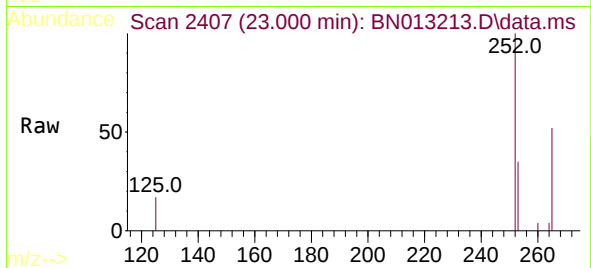




#39
Benzo(a)pyrene
Concen: 0.24 ng
RT: 23.000 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

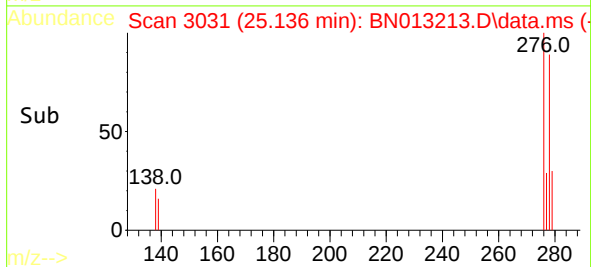
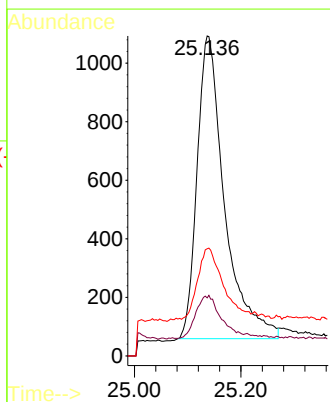
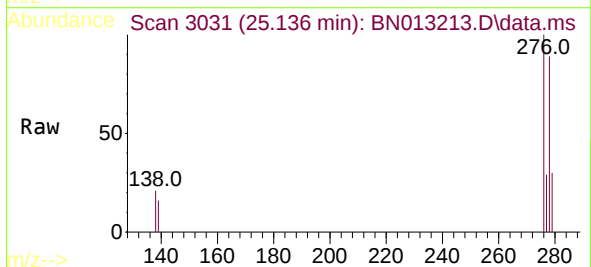
Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MS

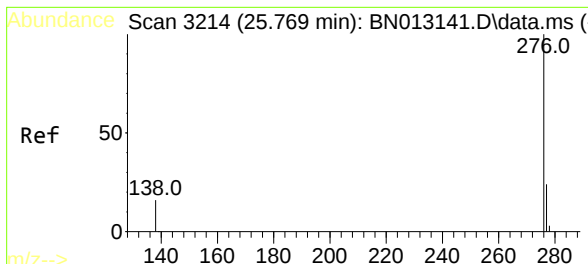
Tgt Ion:252 Resp: 3010
Ion Ratio Lower Upper
252 100
253 34.9 21.3 31.9#
125 16.6 8.3 12.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.27 ng
RT: 25.136 min Scan# 3031
Delta R.T. -0.016 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

Tgt Ion:278 Resp: 3698
Ion Ratio Lower Upper
278 100
139 18.1 9.3 13.9#
279 33.5 21.6 32.4#





#41
Benzo(g,h,i)perylene
Concen: 0.27 ng
RT: 25.746 min Scan# 3209
Delta R.T. -0.003 min
Lab File: BN013213.D
Acq: 18 Dec 2020 17:53

Instrument :
BNA_N
ClientSampleId :
RE135D3-20201208MS

Tgt Ion:276 Resp: 3974
Ion Ratio Lower Upper
276 100
277 28.2 19.8 29.8
138 17.4 11.7 17.5

