

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122320\
 Data File : BN013312.D
 Acq On : 24 Dec 2020 04:16
 Operator : CG/JU
 Sample : L5123-16MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT180D1-20201214MS

Quant Time: Dec 24 05:46:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 22 10:46:43 2020
 Response via : Initial Calibration

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

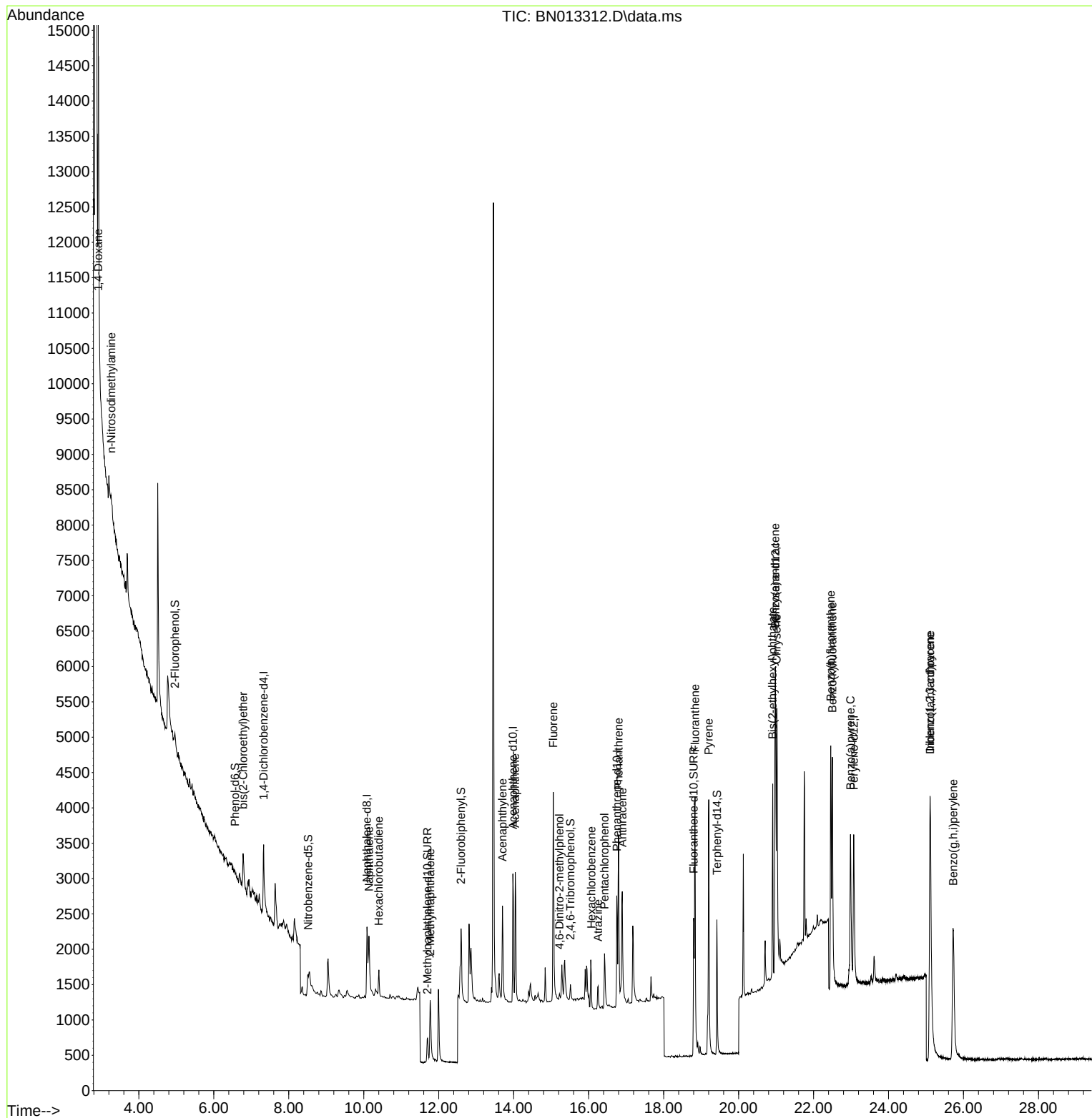
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.330	152	626	0.40	ng	0.00
7) Naphthalene-d8	10.087	136	1952	0.40	ng	#-0.01
13) Acenaphthene-d10	13.978	164	1172	0.40	ng	-0.01
19) Phenanthrene-d10	16.751	188	2603	0.40	ng	#-0.01
29) Chrysene-d12	20.985	240	3048	0.40	ng	#-0.01
36) Perylene-d12	23.072	264	3195	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	4.962	112	199	0.08	ng	0.00
5) Phenol-d6	6.565	99	111	0.04	ng	0.02
8) Nitrobenzene-d5	8.515	82	500	0.25	ng	0.01
11) 2-Methylnaphthalene-d10	11.697	152	803	0.23	ng	0.00
14) 2,4,6-Tribromophenol	15.514	330	171	0.23	ng	-0.01
15) 2-Fluorobiphenyl	12.595	172	1152	0.23	ng	-0.01
27) Fluoranthene-d10	18.801	212	2948	0.34	ng	-0.01
31) Terphenyl-d14	19.422	244	2426	0.31	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.917	88	3768	3.45	ng	99
3) n-Nitrosodimethylamine	3.263	42	257	0.14	ng	# 87
6) bis(2-Chloroethyl)ether	6.782	93	490	0.30	ng	89
9) Naphthalene	10.137	128	1473	0.25	ng	# 87
10) Hexachlorobutadiene	10.404	225	287	0.22	ng	# 95
12) 2-Methylnaphthalene	11.773	142	886	0.22	ng	# 90
16) Acenaphthylene	13.699	152	1543	0.25	ng	97
17) Acenaphthene	14.042	154	1001	0.26	ng	89
18) Fluorene	15.057	166	1462	0.28	ng	100
20) 4,6-Dinitro-2-methylph...	15.222	198	121	0.36	ng	# 1
22) Hexachlorobenzene	16.070	284	497	0.28	ng	93
23) Atrazine	16.252	200	333	0.21	ng	# 76
24) Pentachlorophenol	16.423	266	498	0.66	ng	98
25) Phenanthrene	16.800	178	3013	0.36	ng	99
26) Anthracene	16.897	178	2384	0.32	ng	99
28) Fluoranthene	18.836	202	3944	0.38	ng	99
30) Pyrene	19.203	202	3994	0.34	ng	99
32) Benzo(a)anthracene	20.974	228	3398	0.32	ng	97
33) Chrysene	21.016	228	4185	0.37	ng	96
34) Bis(2-ethylhexyl)phtha...	20.910	149	2284	0.15	ng	96
35) Indeno(1,2,3-cd)pyrene	25.108	276	5200	0.33	ng	97
37) Benzo(b)fluoranthene	22.459	252	4282	0.38	ng	# 89
38) Benzo(k)fluoranthene	22.500	252	4840	0.38	ng	# 91
39) Benzo(a)pyrene	22.986	252	3860	0.34	ng	# 87
40) Dibenzo(a,h)anthracene	25.112	278	4354	0.36	ng	# 84
41) Benzo(g,h,i)perylene	25.728	276	4815	0.37	ng	# 94

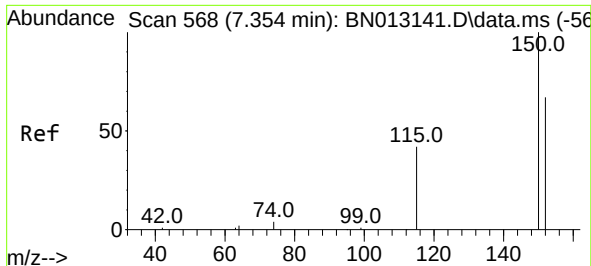
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122320\
 Data File : BN013312.D
 Acq On : 24 Dec 2020 04:16
 Operator : CG/JU
 Sample : L5123-16MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT180D1-20201214MS

Quant Time: Dec 24 05:46:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 22 10:46:43 2020
 Response via : Initial Calibration

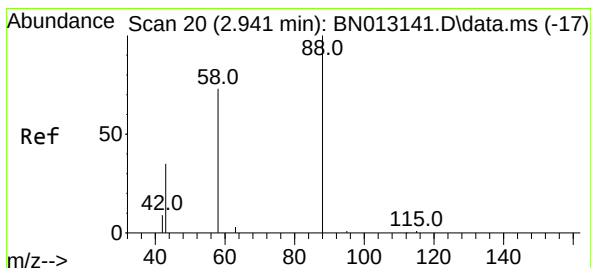
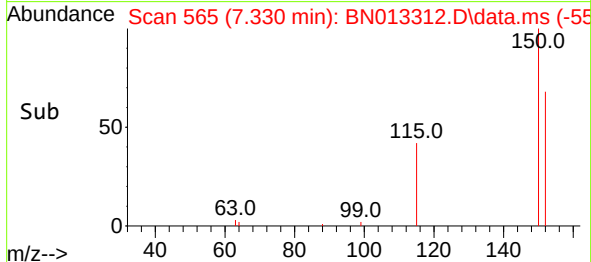
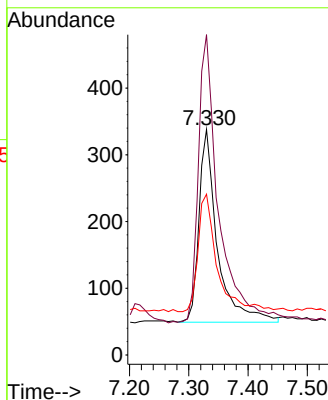
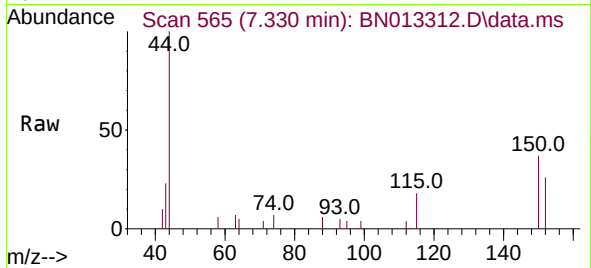




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.330 min Scan# 565
 Delta R.T. -0.000 min
 Lab File: BN013312.D
 Acq: 24 Dec 2020 04:16

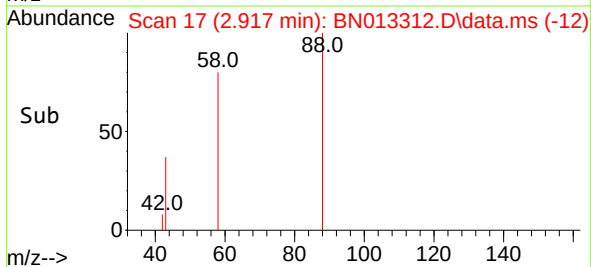
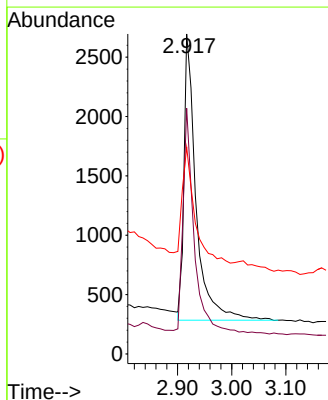
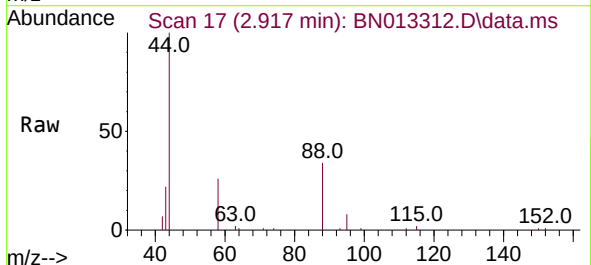
Instrument :
 BNA_N
 ClientSampleId :
 TT180D1-20201214MS

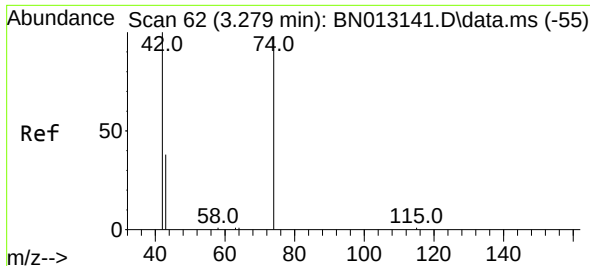
Tgt Ion:152 Resp: 626
 Ion Ratio Lower Upper
 152 100
 150 142.0 116.6 174.8
 115 71.3 52.9 79.3



#2
 1,4-Dioxane
 Concen: 3.45 ng
 RT: 2.917 min Scan# 17
 Delta R.T. -0.008 min
 Lab File: BN013312.D
 Acq: 24 Dec 2020 04:16

Tgt Ion: 88 Resp: 3768
 Ion Ratio Lower Upper
 88 100
 58 73.7 59.4 89.2
 43 41.7 32.3 48.5

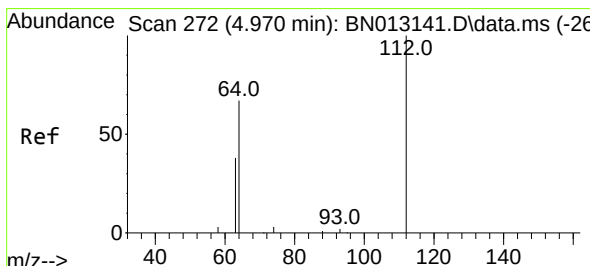
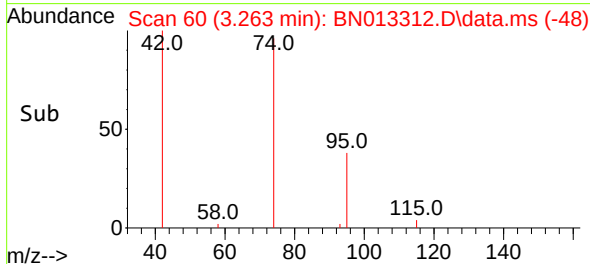
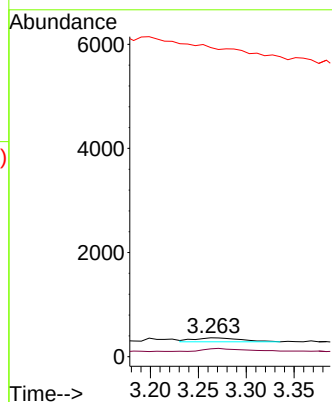
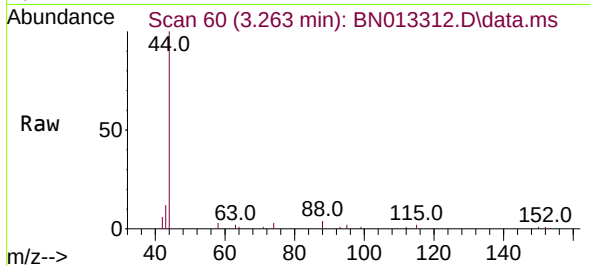




#3
n-Nitrosodimethylamine
Concen: 0.14 ng
RT: 3.263 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

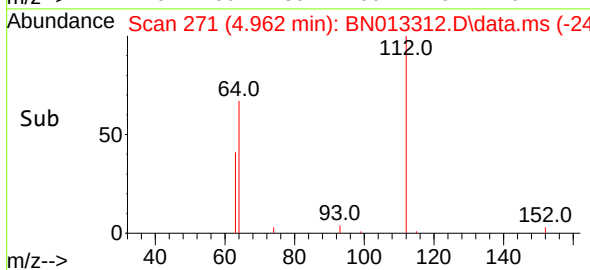
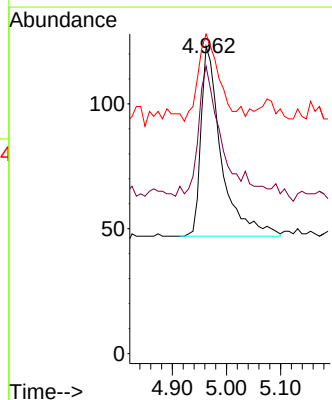
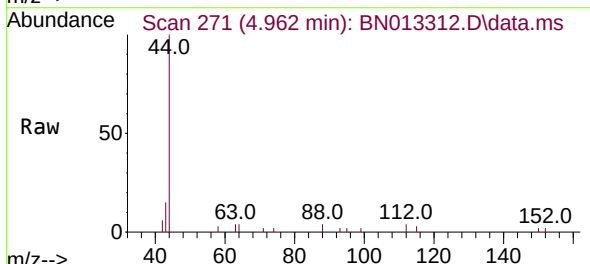
Instrument :
BNA_N
ClientSampleId :
TT180D1-20201214MS

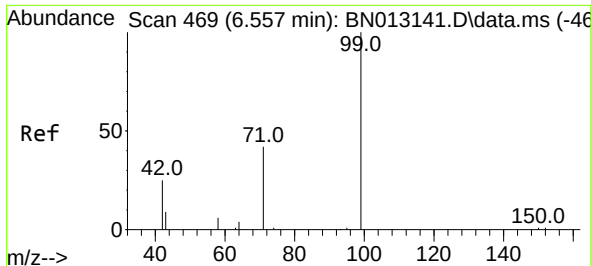
Tgt Ion: 42 Resp: 257
Ion Ratio Lower Upper
42 100
74 69.3 64.4 96.6
44 0.0 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.08 ng
RT: 4.962 min Scan# 271
Delta R.T. 0.008 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Tgt Ion: 112 Resp: 199
Ion Ratio Lower Upper
112 100
64 78.4 49.5 74.3#
63 47.7 32.0 48.0

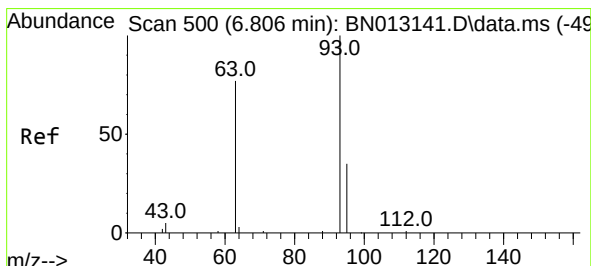
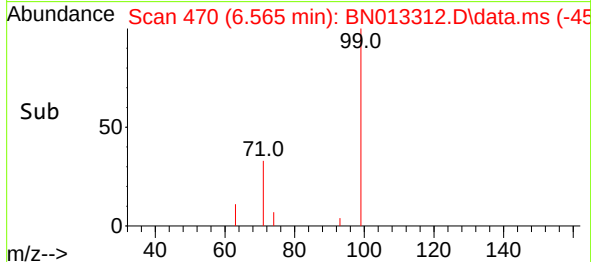
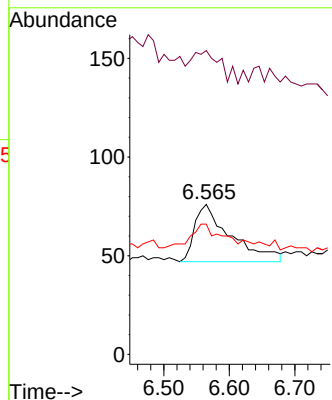
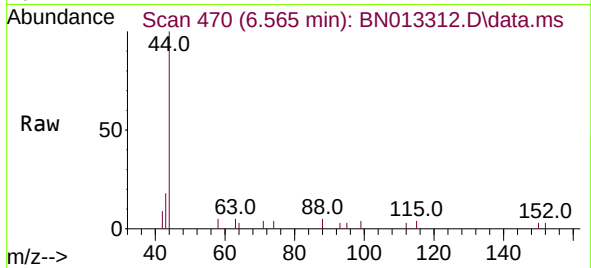




#5
Phenol-d6
Concen: 0.04 ng
RT: 6.565 min Scan# 470
Delta R.T. 0.024 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

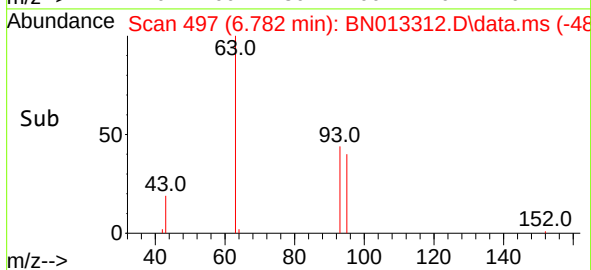
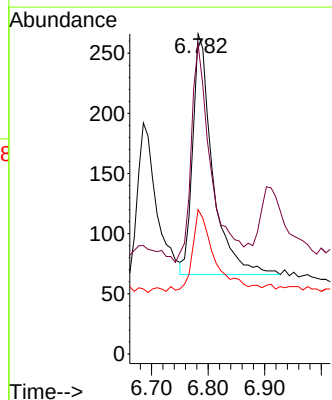
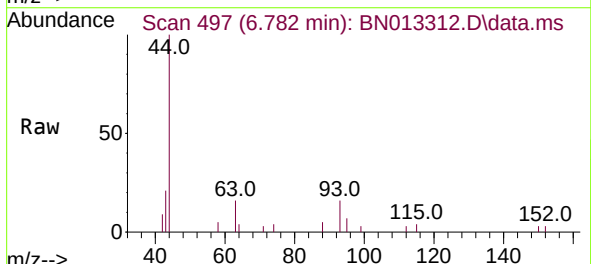
Instrument :
BNA_N
ClientSampleId :
TT180D1-20201214MS

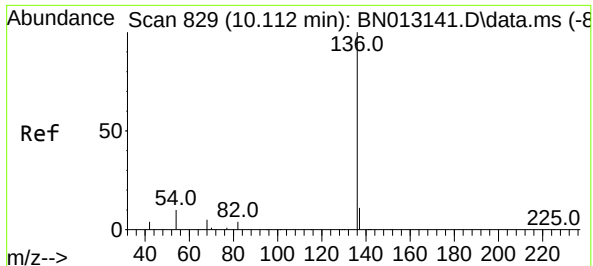
Tgt Ion: 99 Resp: 111
Ion Ratio Lower Upper
99 100
42 46.8 22.4 33.6#
71 41.4 37.8 56.6



#6
bis(2-Chloroethyl)ether
Concen: 0.30 ng
RT: 6.782 min Scan# 497
Delta R.T. 0.000 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Tgt Ion: 93 Resp: 490
Ion Ratio Lower Upper
93 100
63 89.4 63.1 94.7
95 38.2 26.1 39.1

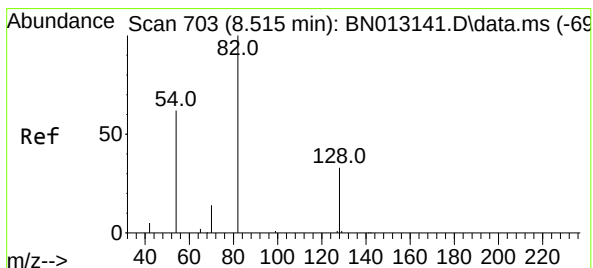
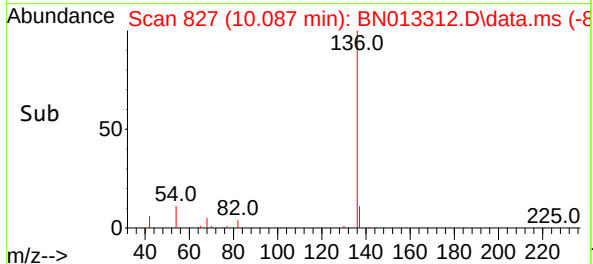
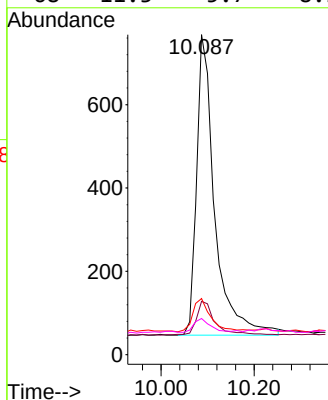
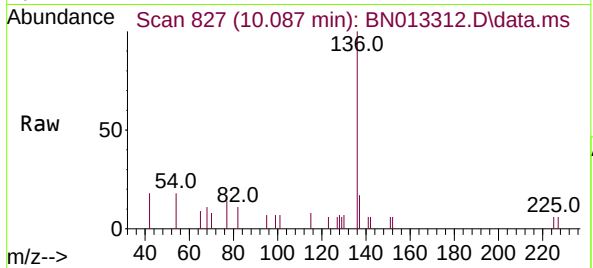




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.087 min Scan# 827
Delta R.T. -0.013 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

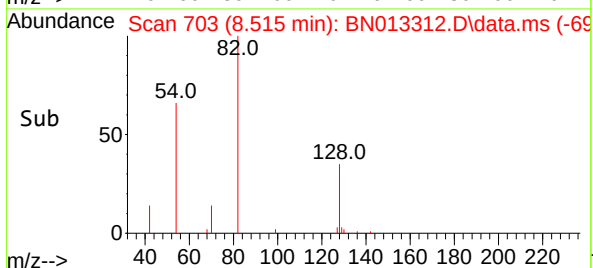
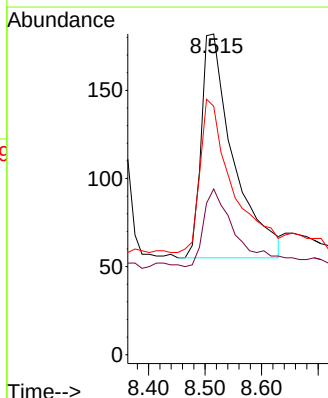
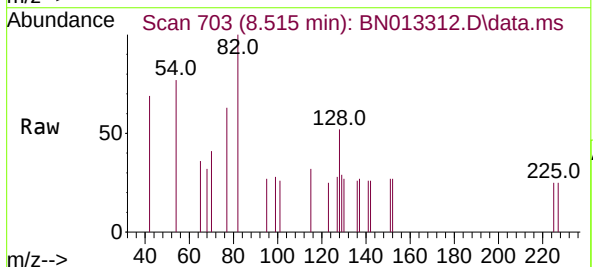
Instrument :
BNA_N
ClientSampleId :
TT180D1-20201214MS

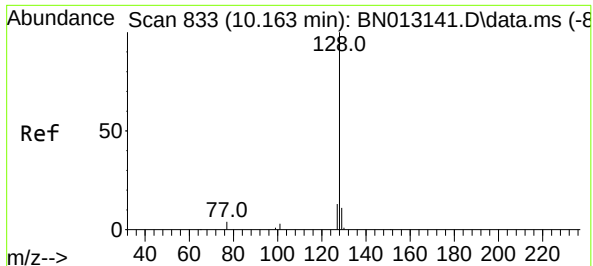
Tgt Ion:	136	Resp:	1952
Ion Ratio	Lower	Upper	
136	100		
137	16.7	10.6	15.8#
54	17.6	8.6	12.8#
68	11.3	5.7	8.5#



#8
Nitrobenzene-d5
Concen: 0.25 ng
RT: 8.515 min Scan# 703
Delta R.T. 0.013 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Tgt Ion:	82	Resp:	500
Ion Ratio	Lower	Upper	
82	100		
128	51.6	30.6	46.0#
54	77.5	48.3	72.5#

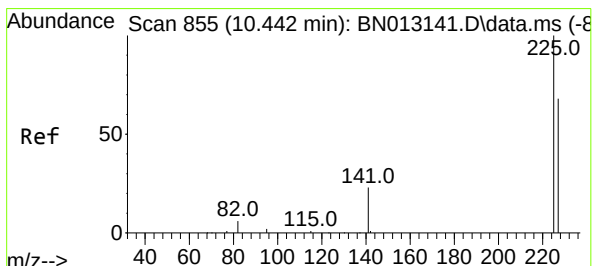
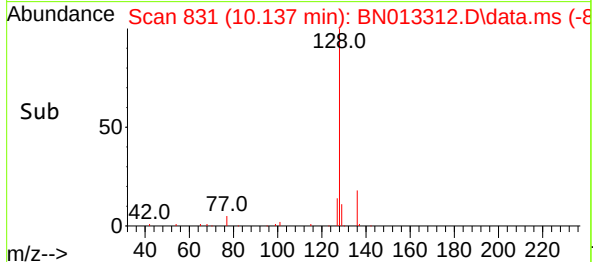
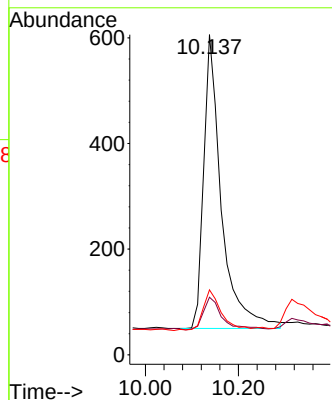
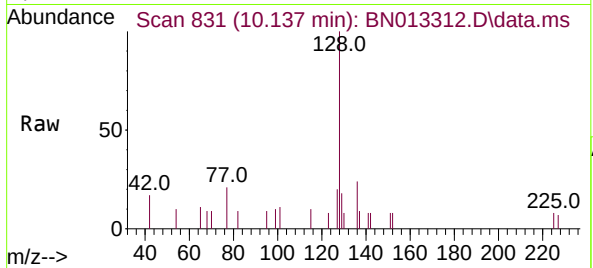




#9
Naphthalene
Concen: 0.25 ng
RT: 10.137 min Scan# 831
Delta R.T. -0.013 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

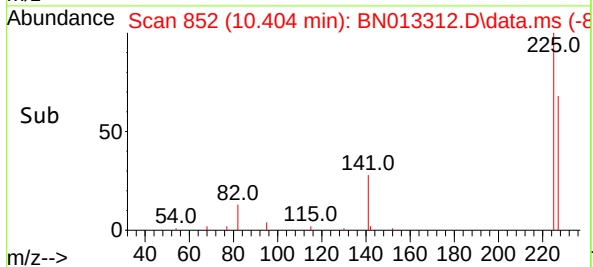
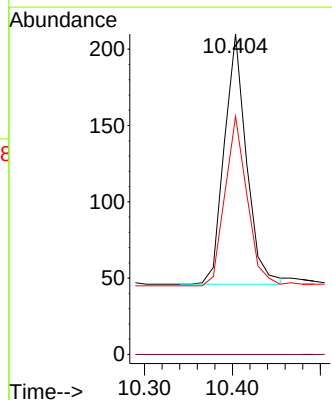
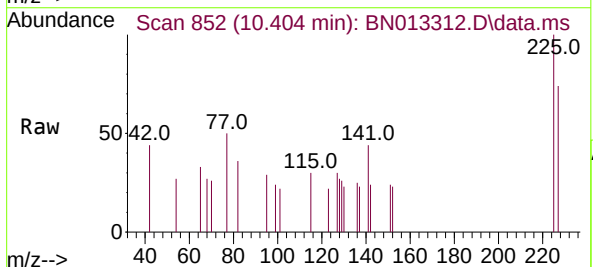
Instrument :
BNA_N
ClientSampleId :
TT180D1-20201214MS

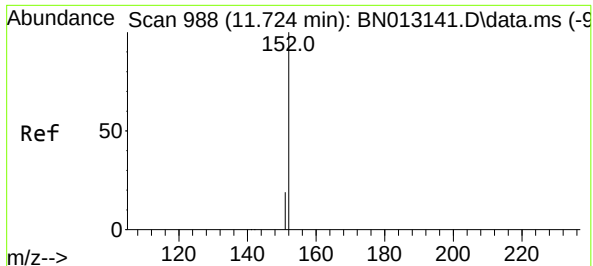
Tgt Ion:128 Resp: 1473
Ion Ratio Lower Upper
128 100
129 18.0 9.8 14.8#
127 20.3 12.2 18.4#



#10
Hexachlorobutadiene
Concen: 0.22 ng
RT: 10.404 min Scan# 852
Delta R.T. -0.013 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Tgt Ion:225 Resp: 287
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 67.6 51.0 76.6

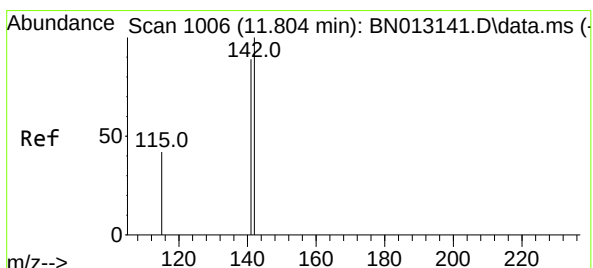
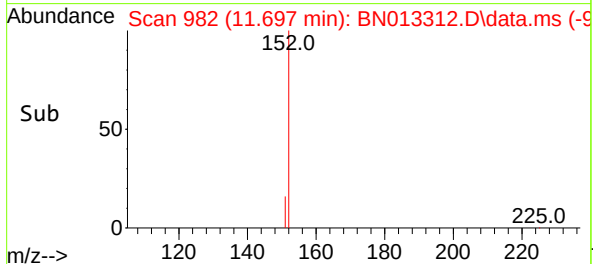
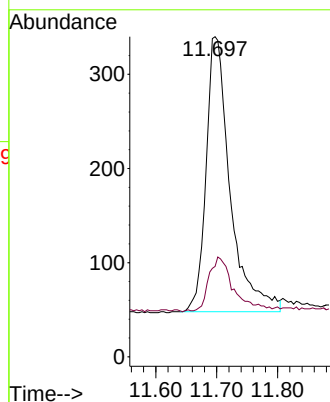
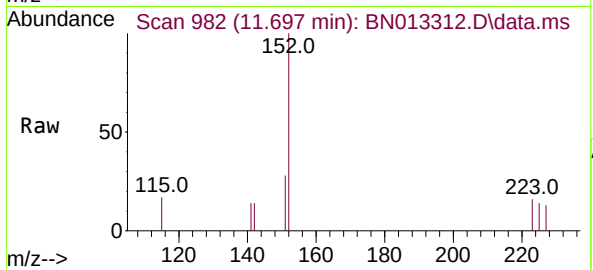




#11
2-Methylnaphthalene-d10
Concen: 0.23 ng
RT: 11.697 min Scan# 982
Delta R.T. -0.009 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

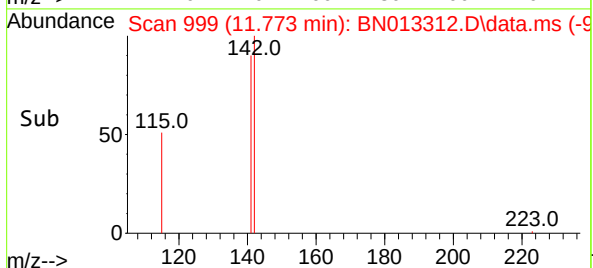
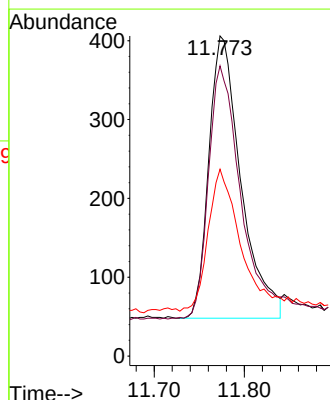
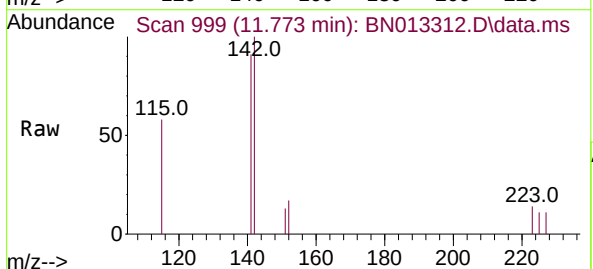
Instrument :
BNA_N
ClientSampleId :
TT180D1-20201214MS

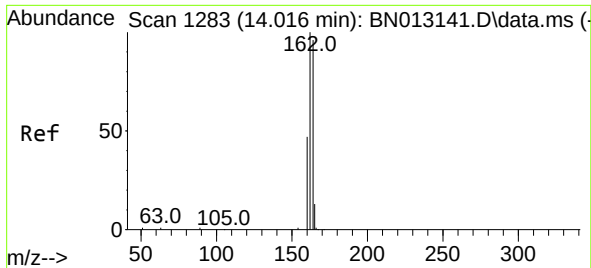
Tgt Ion:152 Resp: 803
Ion Ratio Lower Upper
152 100
151 19.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.22 ng
RT: 11.773 min Scan# 999
Delta R.T. -0.013 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Tgt Ion:142 Resp: 886
Ion Ratio Lower Upper
142 100
141 90.6 69.4 104.2
115 58.4 35.7 53.5#

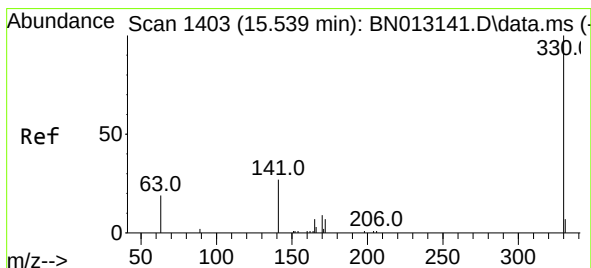
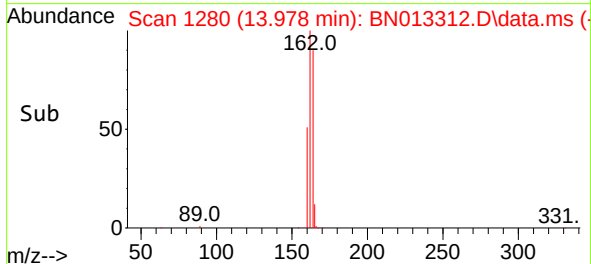
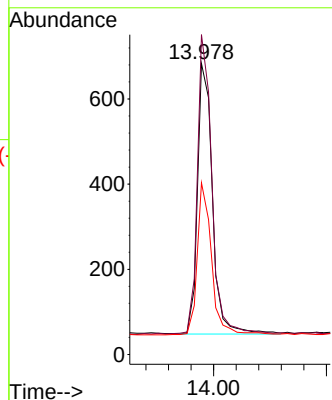
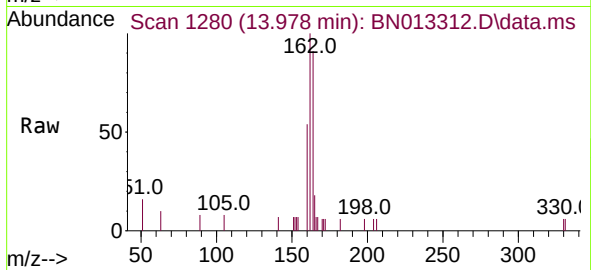




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 13.978 min Scan# 1280
Delta R.T. -0.013 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

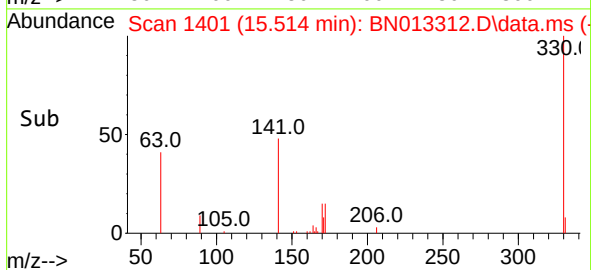
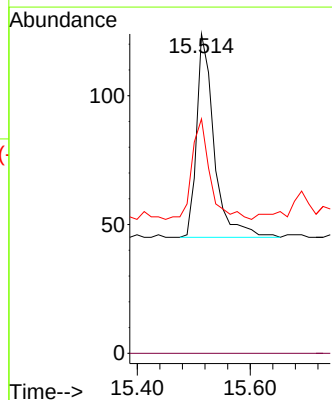
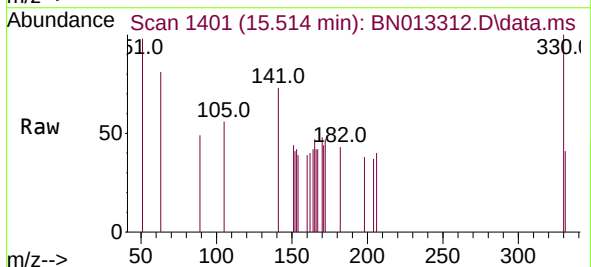
Instrument :
BNA_N
ClientSampleId :
TT180D1-20201214MS

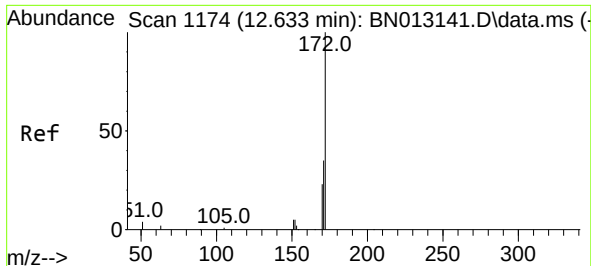
Tgt Ion:164 Resp: 1172
Ion Ratio Lower Upper
164 100
162 110.0 80.6 120.8
160 59.0 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.23 ng
RT: 15.514 min Scan# 1401
Delta R.T. -0.013 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Tgt Ion:330 Resp: 171
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 50.3 34.4 51.6

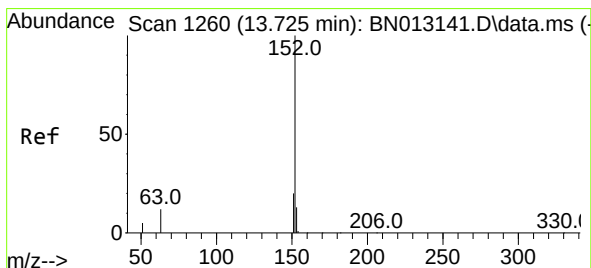
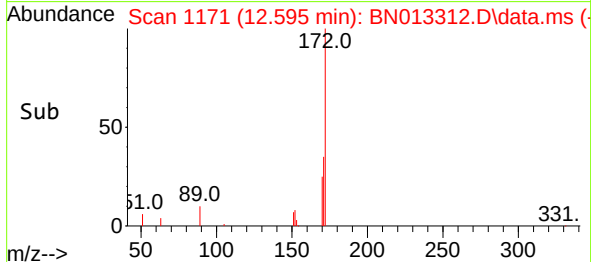
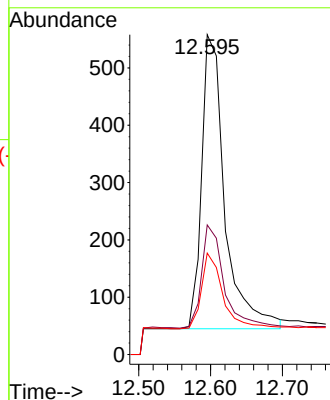
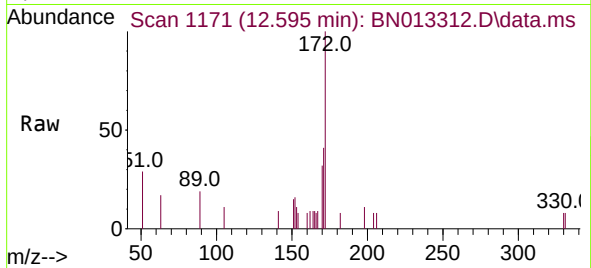




#15
2-Fluorobiphenyl
Concen: 0.23 ng
RT: 12.595 min Scan# 1171
Delta R.T. -0.013 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

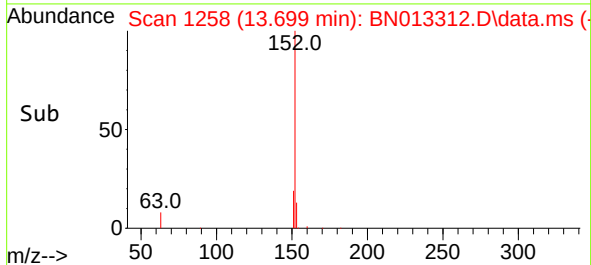
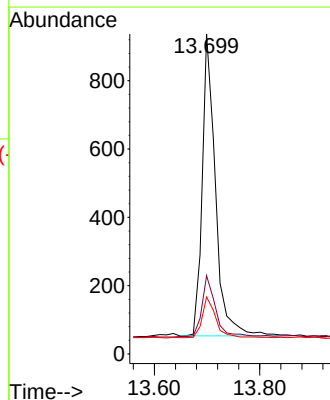
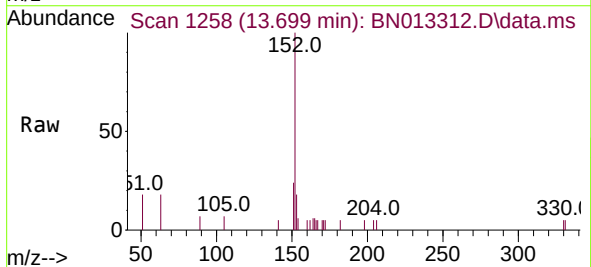
Instrument :
BNA_N
ClientSampleId :
TT180D1-20201214MS

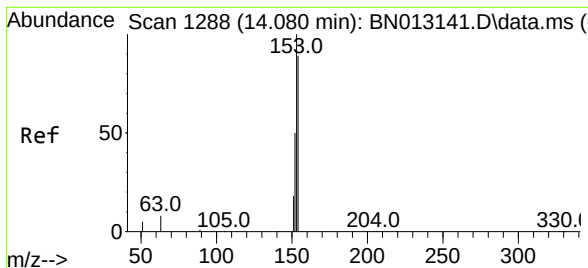
Tgt Ion:	172	Resp:	1152
Ion Ratio	Lower	Upper	
172	100		
171	40.5	28.2	42.4
170	31.7	20.0	30.0



#16
Acenaphthylene
Concen: 0.25 ng
RT: 13.699 min Scan# 1258
Delta R.T. -0.013 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Tgt Ion:	152	Resp:	1543
Ion Ratio	Lower	Upper	
152	100		
151	21.1	15.8	23.8
153	14.5	10.6	16.0

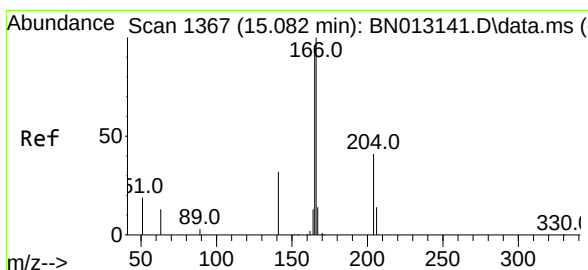
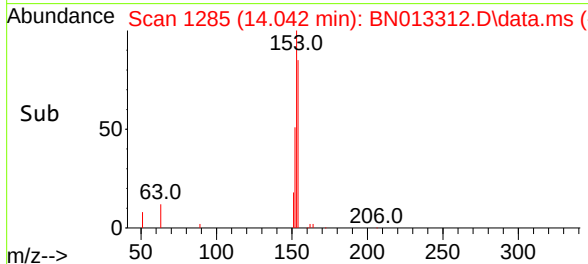
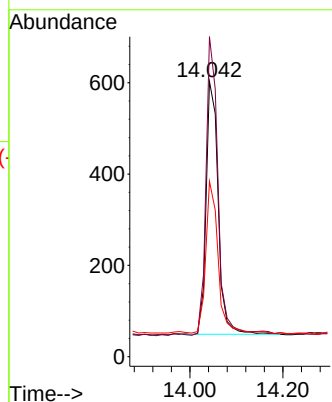
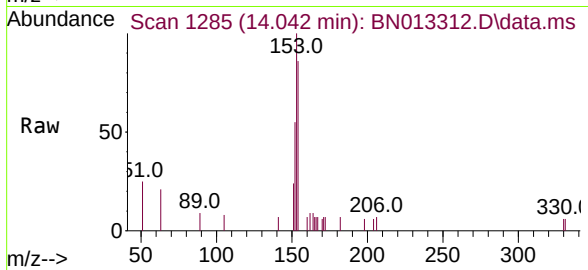




#17
Acenaphthene
Concen: 0.26 ng
RT: 14.042 min Scan# 1285
Delta R.T. -0.013 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

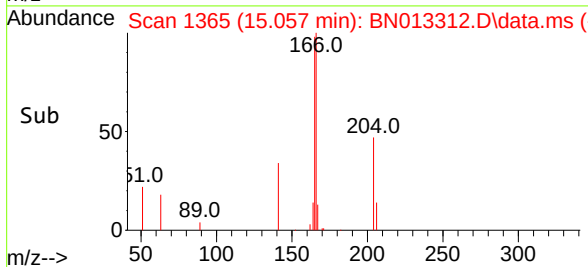
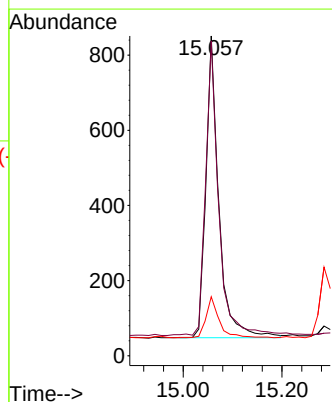
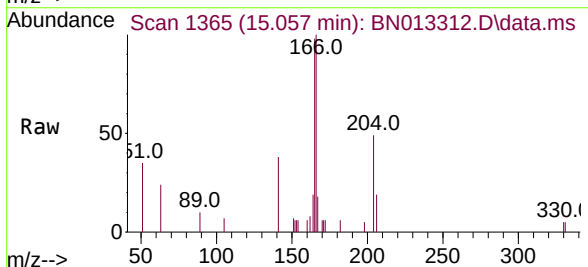
Instrument :
BNA_N
ClientSampleId :
TT180D1-20201214MS

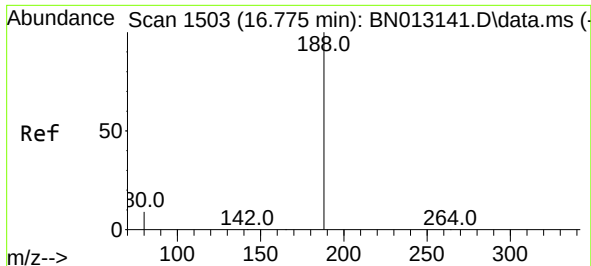
Tgt Ion:154 Resp: 1001
Ion Ratio Lower Upper
154 100
153 116.4 83.6 125.4
152 61.5 43.9 65.9



#18
Fluorene
Concen: 0.28 ng
RT: 15.057 min Scan# 1365
Delta R.T. -0.013 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Tgt Ion:166 Resp: 1462
Ion Ratio Lower Upper
166 100
165 98.1 78.6 118.0
167 14.0 10.7 16.1

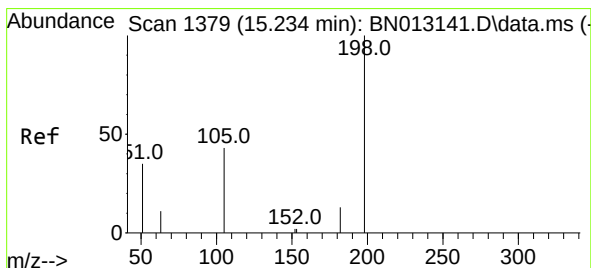
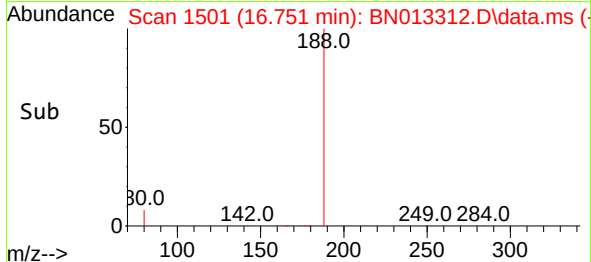
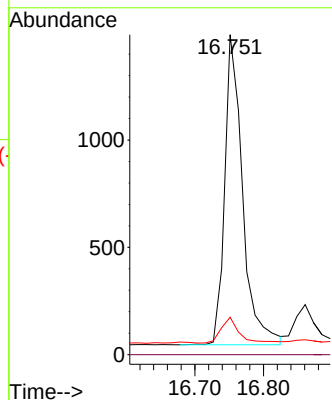
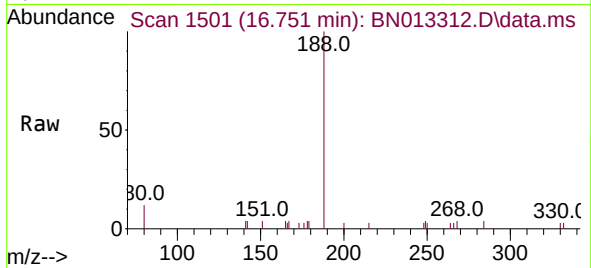




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.751 min Scan# 1501
Delta R.T. -0.012 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

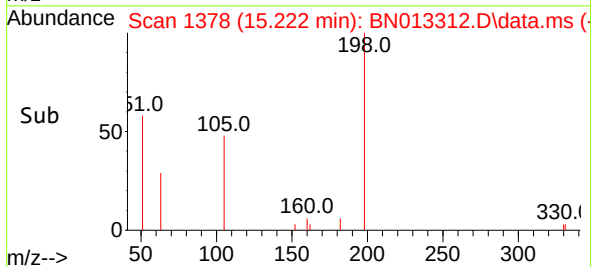
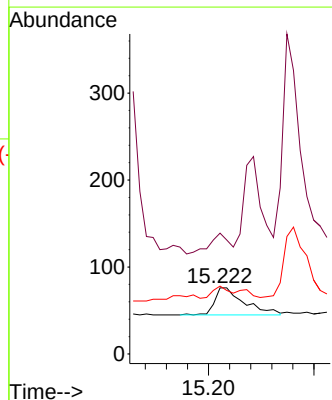
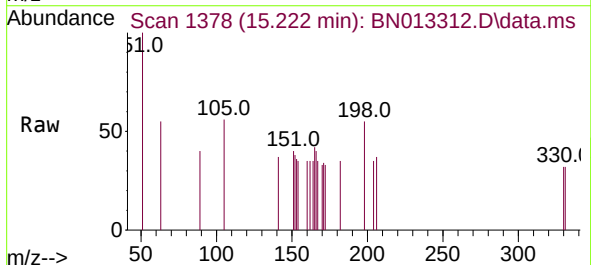
Instrument :
BNA_N
ClientSampleId :
TT180D1-20201214MS

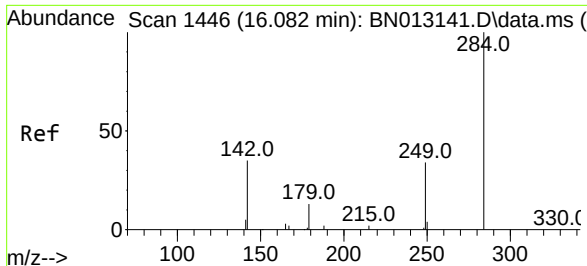
Tgt Ion:188	Resp:	2603
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	11.7	7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.36 ng
RT: 15.222 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Tgt Ion:198	Resp:	121
Ion Ratio	Lower	Upper
198	100	
51	182.9	43.5
105	102.6	27.2
		40.8#

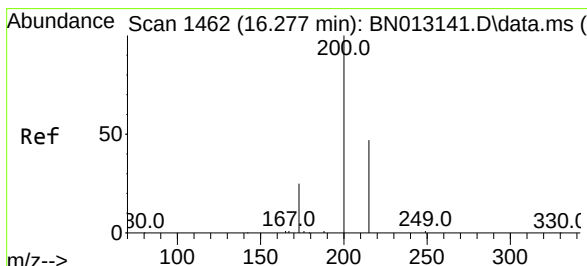
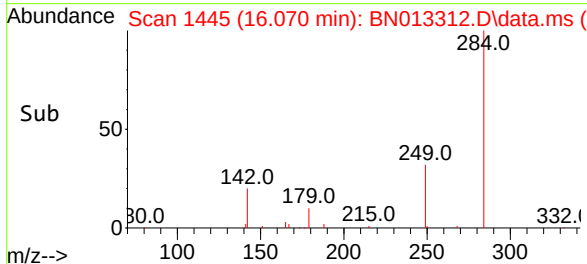
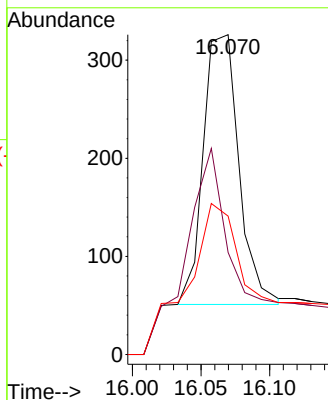
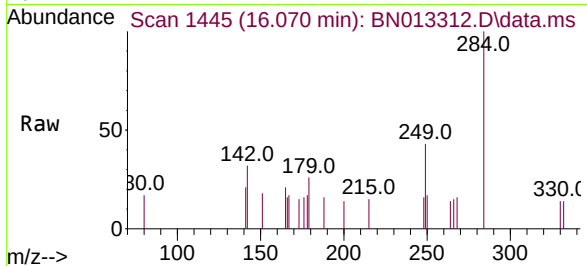




#22
Hexachlorobenzene
Concen: 0.28 ng
RT: 16.070 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

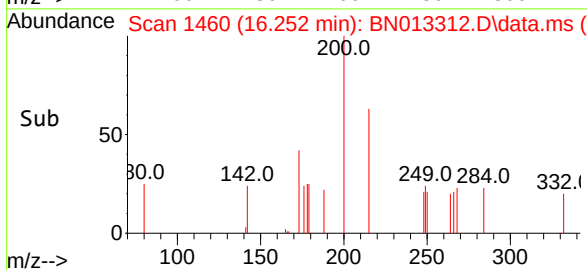
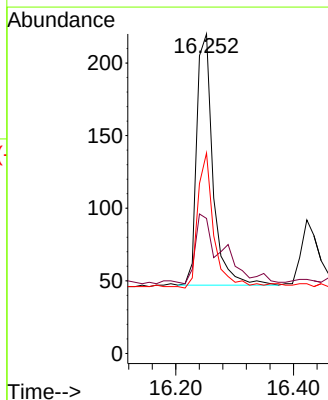
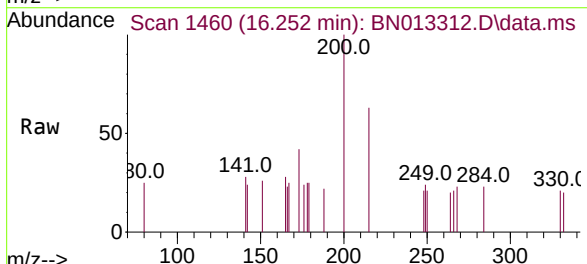
Instrument :
BNA_N
ClientSampleId :
TT180D1-20201214MS

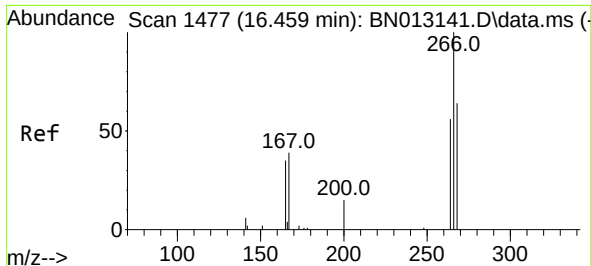
Tgt Ion:284	Resp:	497
Ion Ratio	Lower	Upper
284	100	
142	46.7	32.0 48.0
249	35.2	27.0 40.6



#23
Atrazine
Concen: 0.21 ng
RT: 16.252 min Scan# 1460
Delta R.T. -0.012 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Tgt Ion:200	Resp:	333
Ion Ratio	Lower	Upper
200	100	
173	42.3	22.8 34.2#
215	62.7	38.1 57.1#

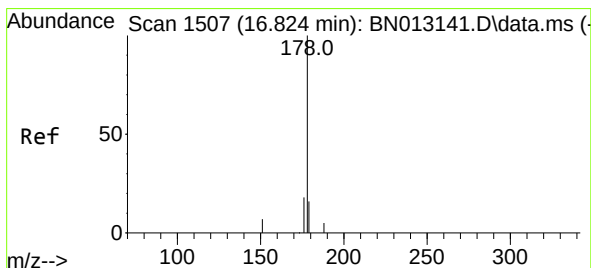
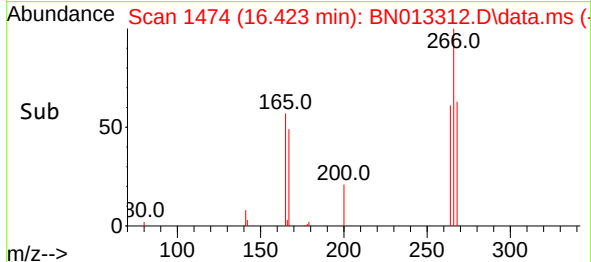
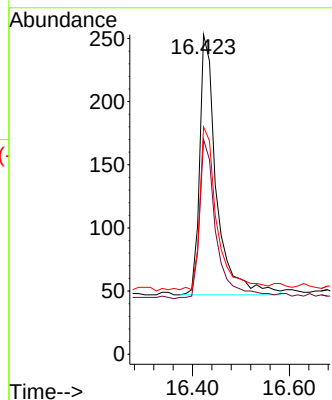
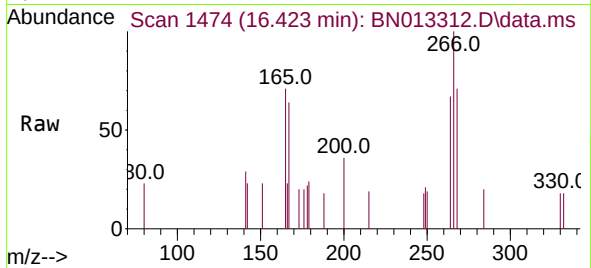




#24
Pentachlorophenol
Concen: 0.66 ng
RT: 16.423 min Scan# 1474
Delta R.T. -0.012 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

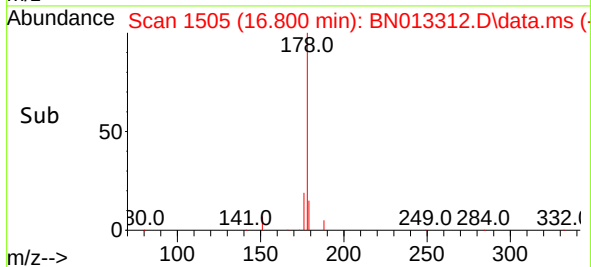
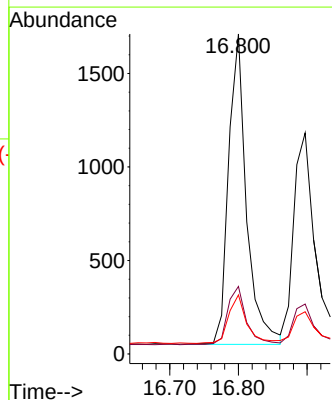
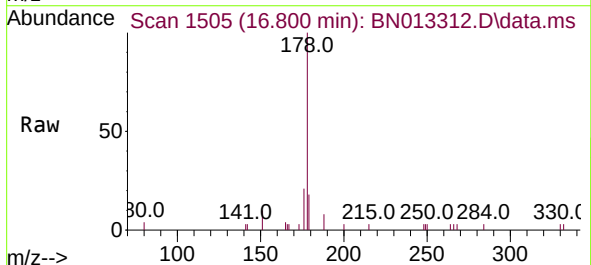
Instrument :
BNA_N
ClientSampleId :
TT180D1-20201214MS

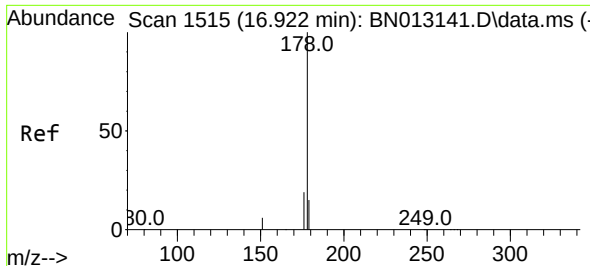
Tgt Ion:266 Resp: 498
Ion Ratio Lower Upper
266 100
264 61.6 50.9 76.3
268 63.7 51.5 77.3



#25
Phenanthrene
Concen: 0.36 ng
RT: 16.800 min Scan# 1505
Delta R.T. -0.012 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Tgt Ion:178 Resp: 3013
Ion Ratio Lower Upper
178 100
176 19.6 14.8 22.2
179 15.6 12.4 18.6

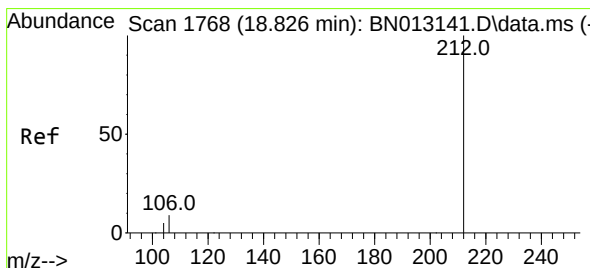
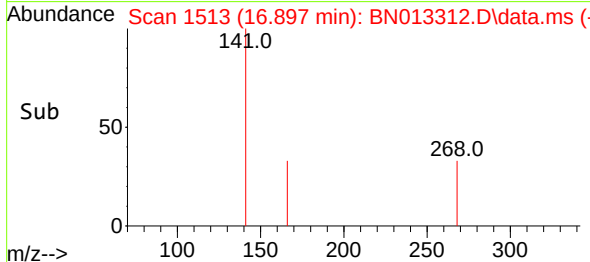
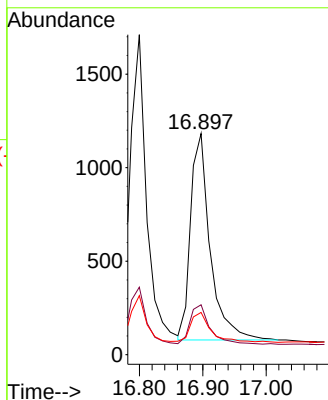
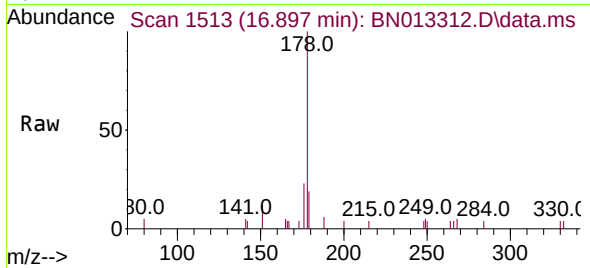




#26
 Anthracene
 Concen: 0.32 ng
 RT: 16.897 min Scan# 1513
 Delta R.T. 0.000 min
 Lab File: BN013312.D
 Acq: 24 Dec 2020 04:16

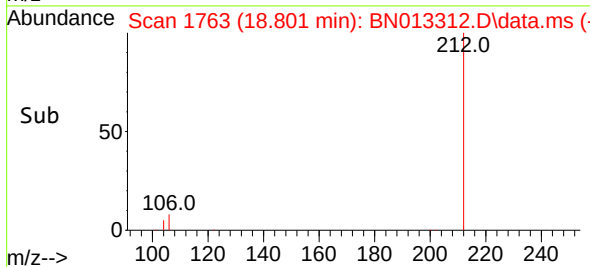
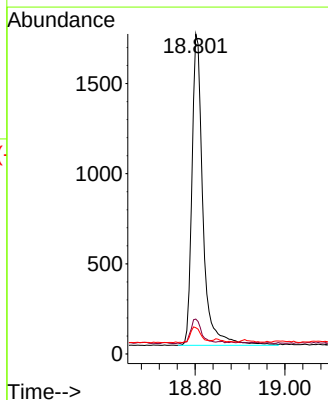
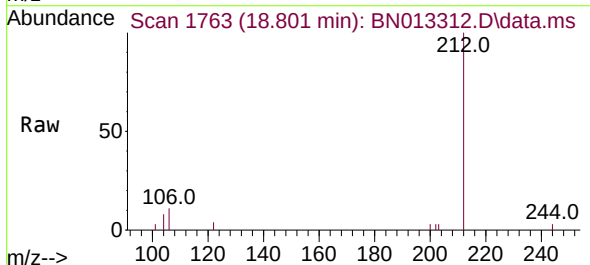
Instrument :
 BNA_N
 ClientSampleId :
 TT180D1-20201214MS

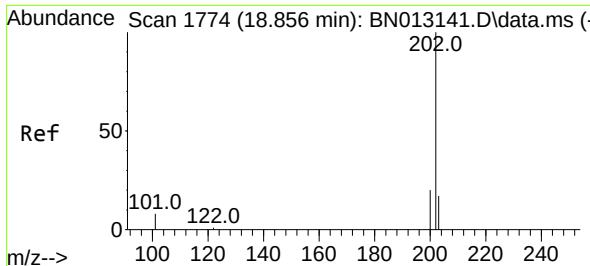
Tgt Ion:	178	Resp:	2384
Ion Ratio	Lower	Upper	
178	100		
176	19.5	14.8	22.2
179	15.4	12.5	18.7



#27
 Fluoranthene-d10
 Concen: 0.34 ng
 RT: 18.801 min Scan# 1763
 Delta R.T. -0.015 min
 Lab File: BN013312.D
 Acq: 24 Dec 2020 04:16

Tgt Ion:	212	Resp:	2948
Ion Ratio	Lower	Upper	
212	100		
106	7.8	6.8	10.2
104	4.9	4.1	6.1

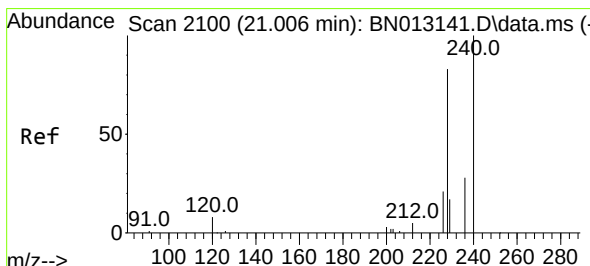
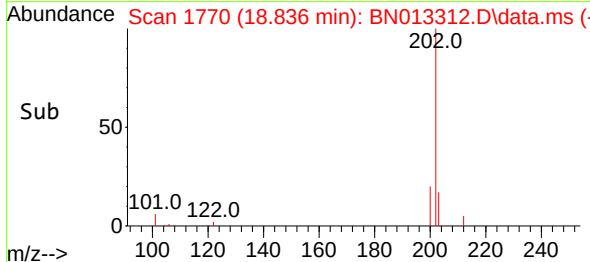
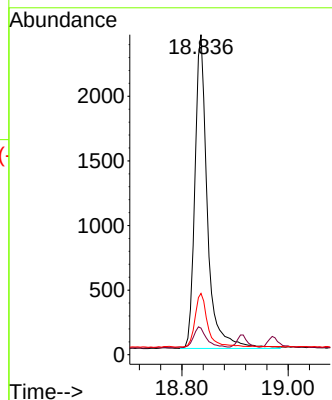
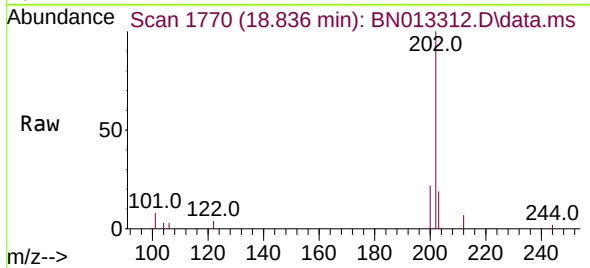




#28
Fluoranthene
Concen: 0.38 ng
RT: 18.836 min Scan# 1770
Delta R.T. -0.010 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

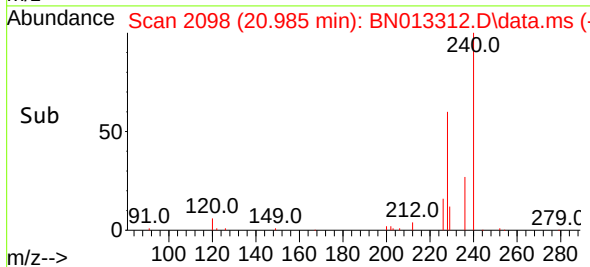
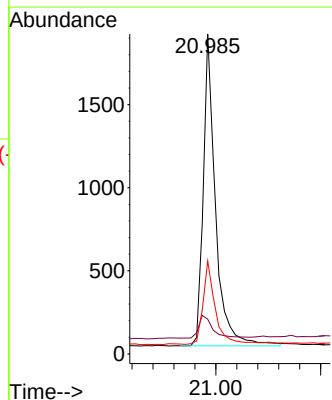
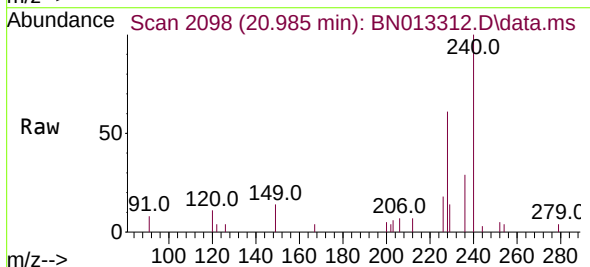
Instrument :
BNA_N
ClientSampleId :
TT180D1-20201214MS

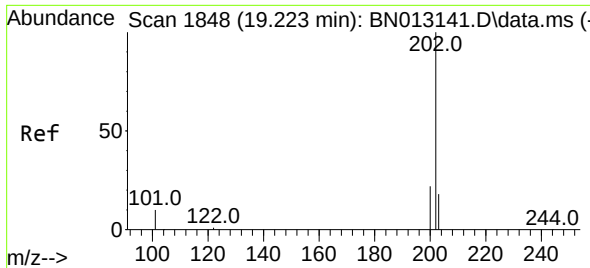
Tgt Ion:202 Resp: 3944
Ion Ratio Lower Upper
202 100
101 7.1 5.8 8.6
203 17.5 13.7 20.5



#29
Chrysene-d12
Concen: 0.40 ng
RT: 20.985 min Scan# 2098
Delta R.T. -0.011 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Tgt Ion:240 Resp: 3048
Ion Ratio Lower Upper
240 100
120 10.9 5.3 7.9#
236 29.0 21.8 32.8

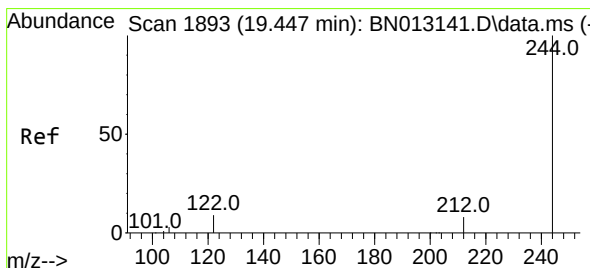
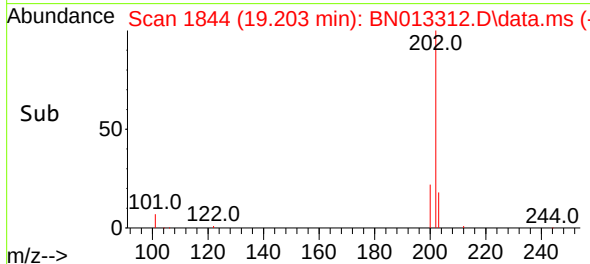
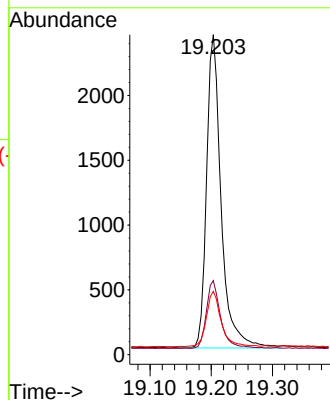
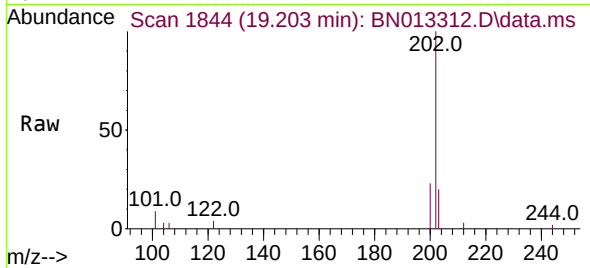




#30
Pyrene
Concen: 0.34 ng
RT: 19.203 min Scan# 1844
Delta R.T. -0.010 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

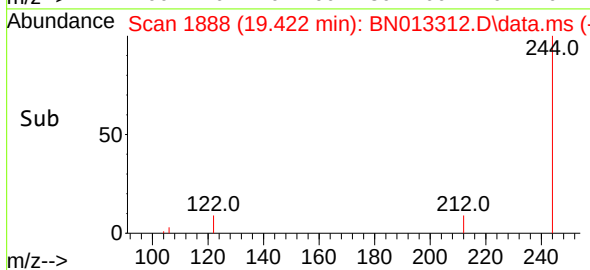
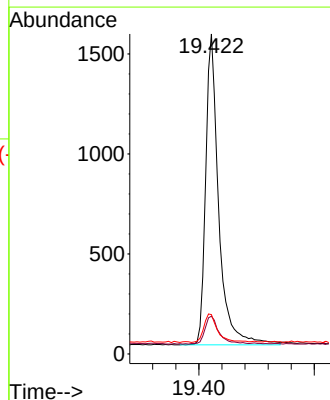
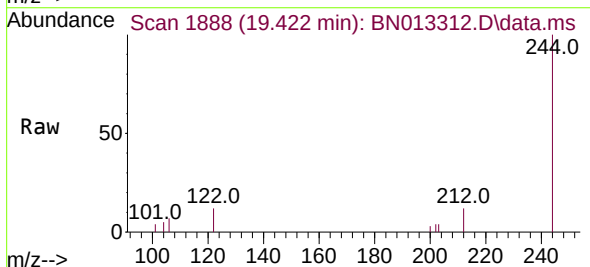
Instrument :
BNA_N
ClientSampleId :
TT180D1-20201214MS

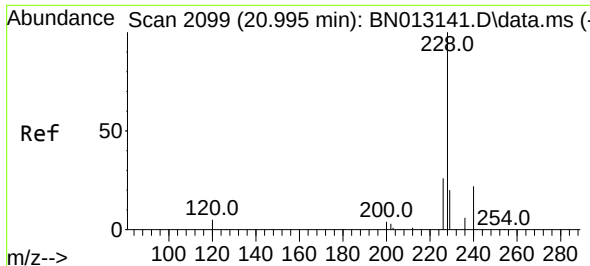
Tgt Ion:	202	Resp:	3994
Ion Ratio	Lower	Upper	
202	100		
200	21.2	16.6	24.8
203	18.0	13.8	20.8



#31
Terphenyl-d14
Concen: 0.31 ng
RT: 19.422 min Scan# 1888
Delta R.T. -0.010 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Tgt Ion:	244	Resp:	2426
Ion Ratio	Lower	Upper	
244	100		
212	11.8	7.3	10.9#
122	12.3	7.3	10.9#

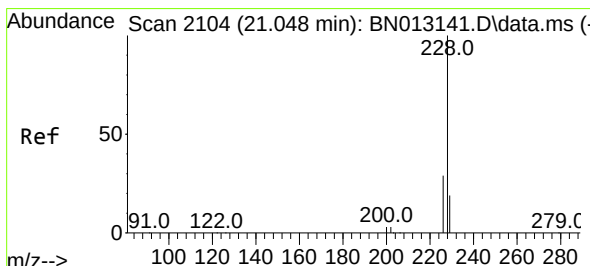
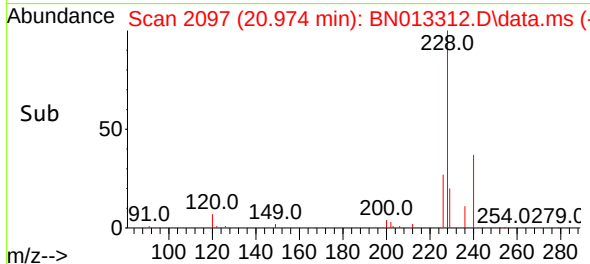
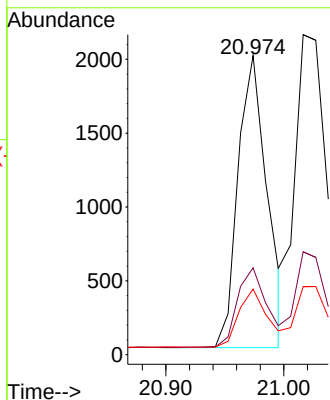
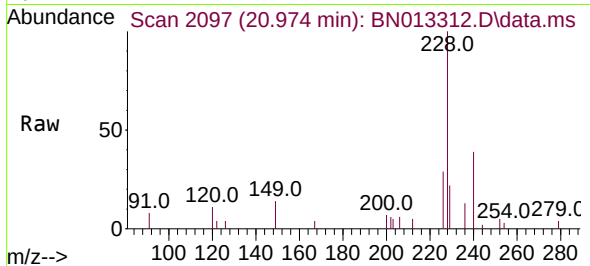




#32
Benzo(a)anthracene
Concen: 0.32 ng
RT: 20.974 min Scan# 2097
Delta R.T. -0.011 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

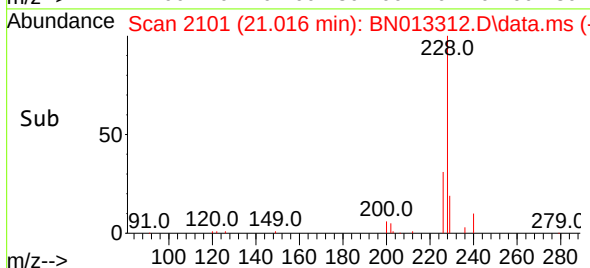
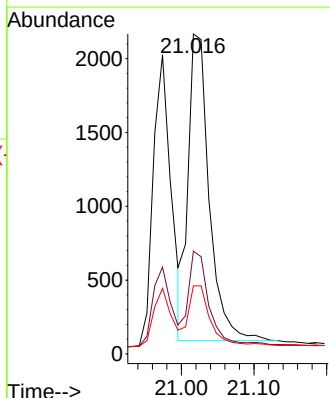
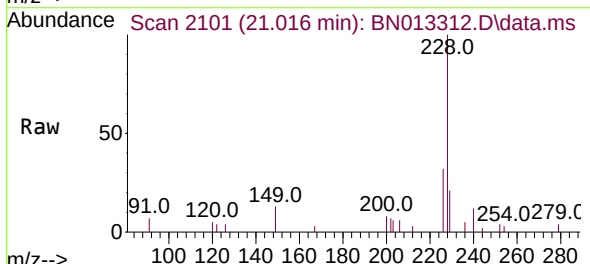
Instrument :
BNA_N
ClientSampleId :
TT180D1-20201214MS

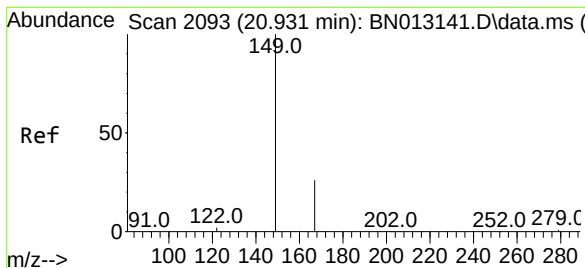
Tgt Ion:	228	Resp:	3398
Ion Ratio	Lower	Upper	
228	100		
226	29.0	22.3	33.5
229	21.9	15.7	23.5



#33
Chrysene
Concen: 0.37 ng
RT: 21.016 min Scan# 2101
Delta R.T. -0.021 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Tgt Ion:	228	Resp:	4185
Ion Ratio	Lower	Upper	
228	100		
226	32.2	24.2	36.2
229	21.2	15.7	23.5

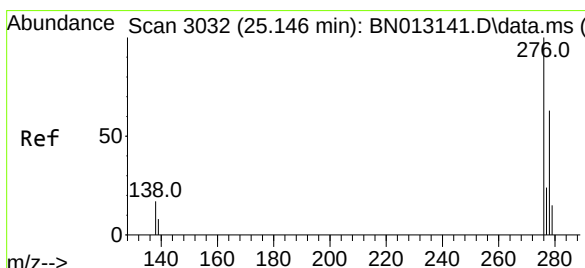
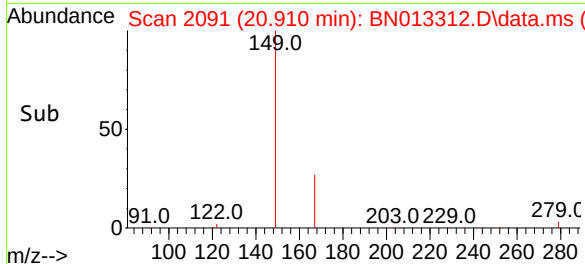
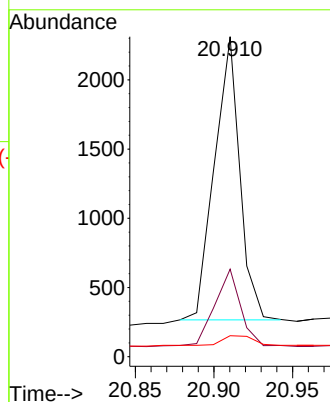
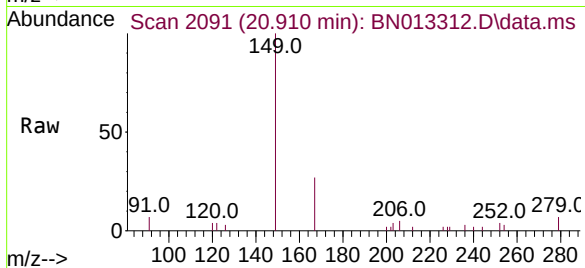




#34
Bis(2-ethylhexyl)phthalate
Concen: 0.15 ng
RT: 20.910 min Scan# 2091
Delta R.T. -0.011 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

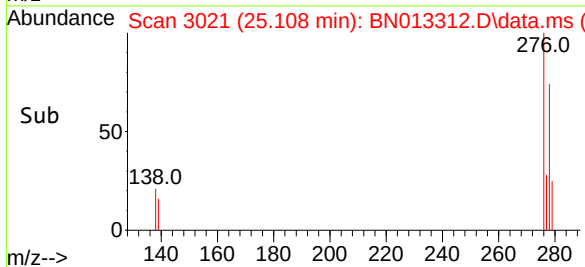
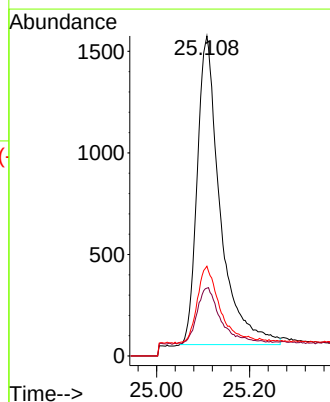
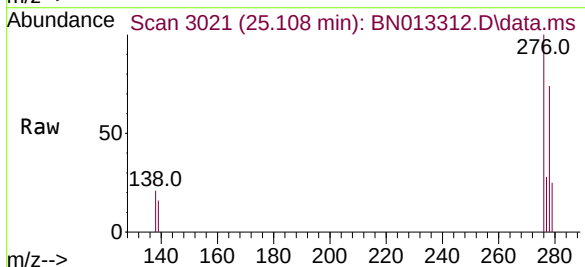
Instrument :
BNA_N
ClientSampleId :
TT180D1-20201214MS

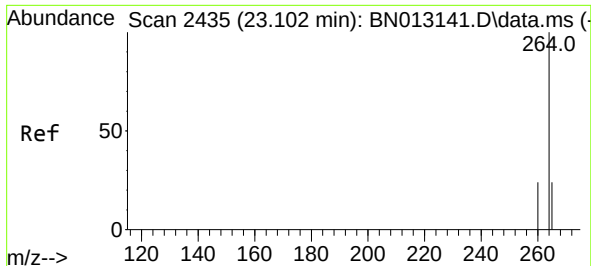
Tgt Ion:149 Resp: 2284
Ion Ratio Lower Upper
149 100
167 27.0 23.2 34.8
279 4.1 3.9 5.9



#35
Indeno(1,2,3-cd)pyrene
Concen: 0.33 ng
RT: 25.108 min Scan# 3021
Delta R.T. -0.014 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Tgt Ion:276 Resp: 5200
Ion Ratio Lower Upper
276 100
138 16.7 13.3 19.9
277 22.7 20.2 30.4

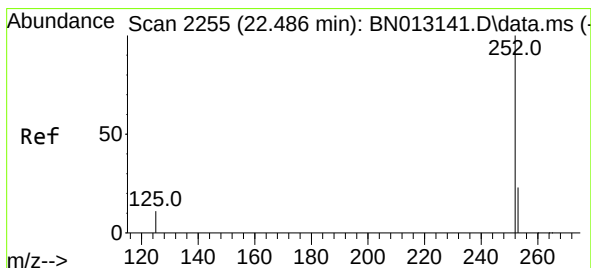
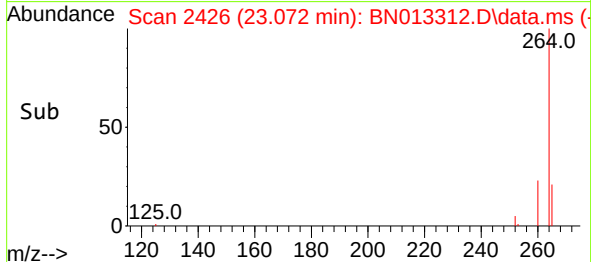
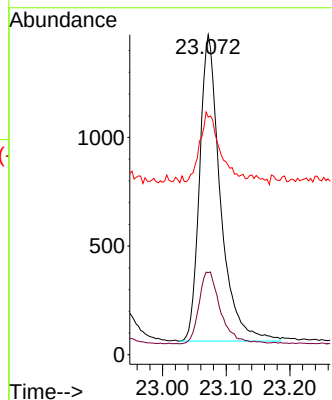
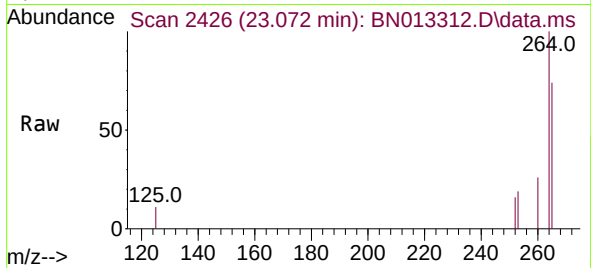




#36
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.072 min Scan# 2426
 Delta R.T. -0.014 min
 Lab File: BN013312.D
 Acq: 24 Dec 2020 04:16

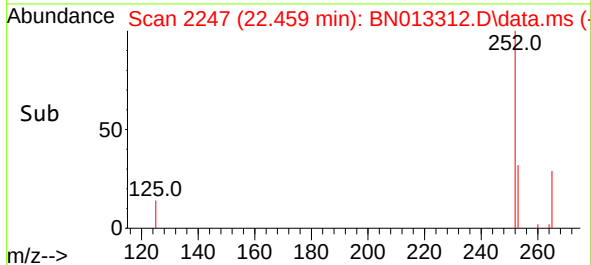
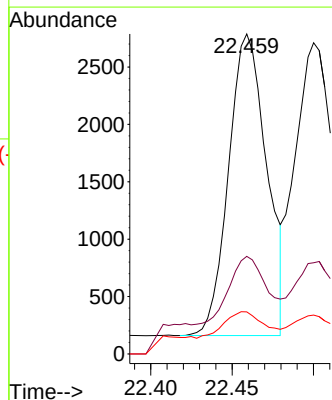
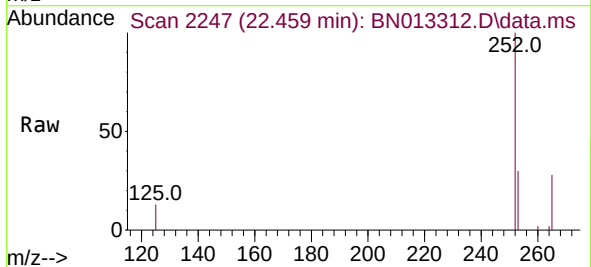
Instrument :
 BNA_N
 ClientSampleId :
 TT180D1-20201214MS

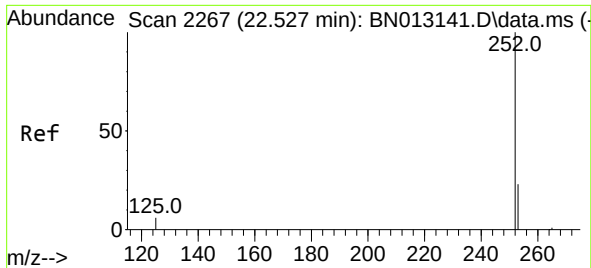
Tgt Ion:264 Resp: 3195
 Ion Ratio Lower Upper
 264 100
 260 25.7 19.8 29.6
 265 74.3 51.4 77.0



#37
 Benzo(b)fluoranthene
 Concen: 0.38 ng
 RT: 22.459 min Scan# 2247
 Delta R.T. -0.014 min
 Lab File: BN013312.D
 Acq: 24 Dec 2020 04:16

Tgt Ion:252 Resp: 4282
 Ion Ratio Lower Upper
 252 100
 253 30.5 20.1 30.1#
 125 13.1 7.2 10.8#

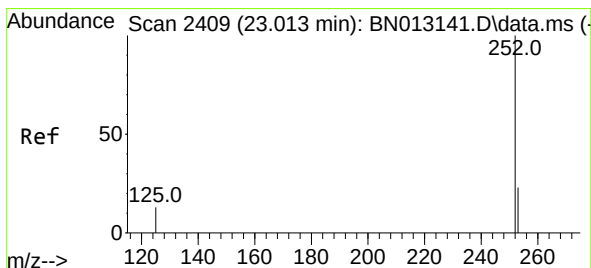
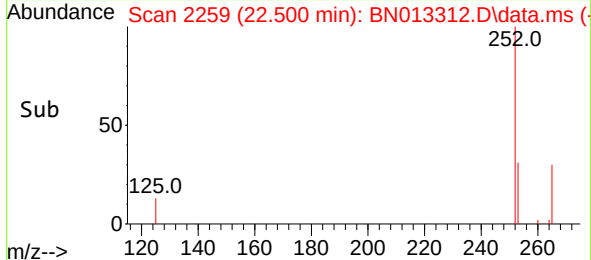
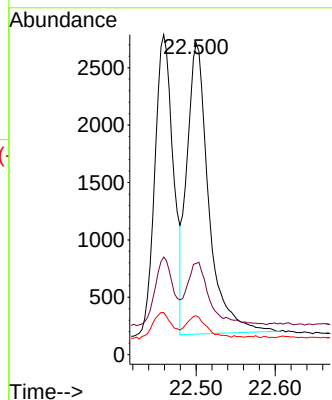
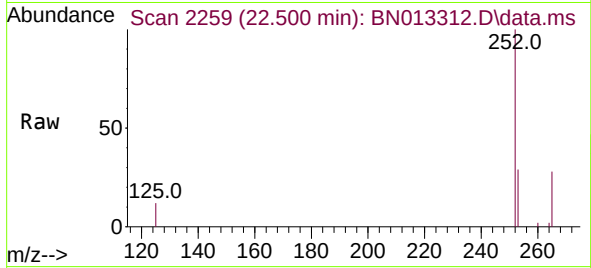




#38
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 22.500 min Scan# 2259
Delta R.T. -0.014 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

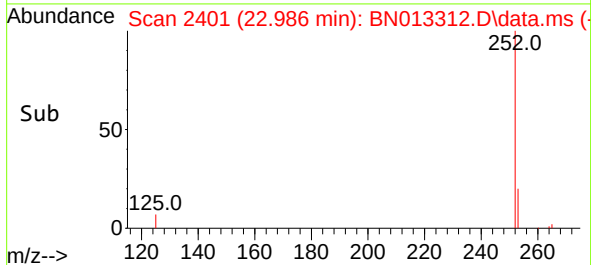
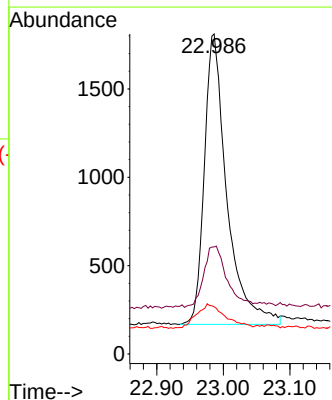
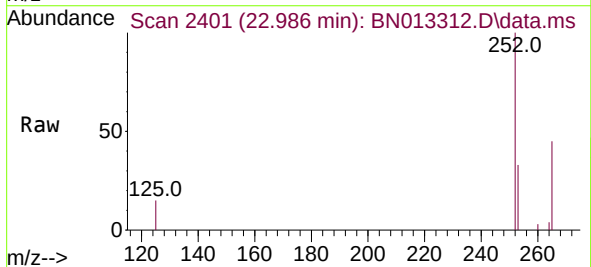
Instrument :
BNA_N
ClientSampleId :
TT180D1-20201214MS

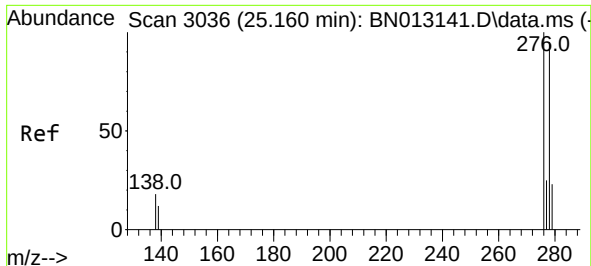
Tgt Ion:252 Resp: 4840
Ion Ratio Lower Upper
252 100
253 29.3 19.8 29.8
125 12.5 7.1 10.7#



#39
Benzo(a)pyrene
Concen: 0.34 ng
RT: 22.986 min Scan# 2401
Delta R.T. -0.014 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Tgt Ion:252 Resp: 3860
Ion Ratio Lower Upper
252 100
253 33.5 21.3 31.9#
125 14.7 8.3 12.5#

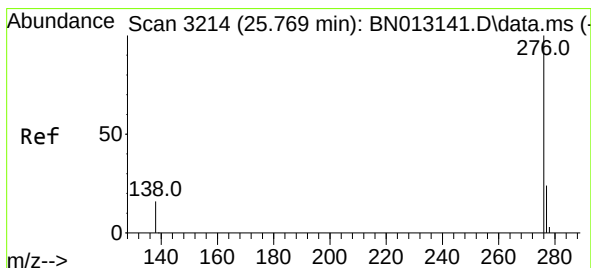
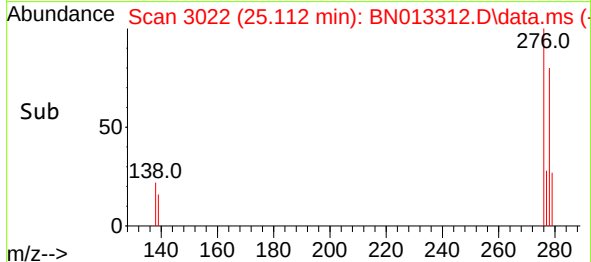
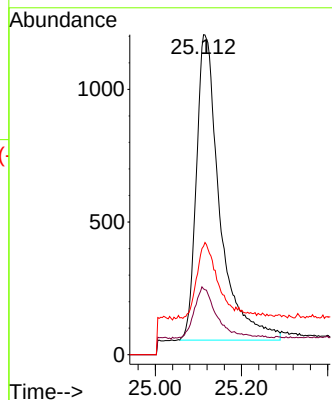
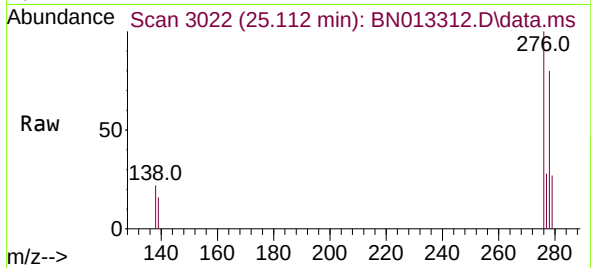




#40
Dibenzo(a,h)anthracene
Concen: 0.36 ng
RT: 25.112 min Scan# 3022
Delta R.T. -0.020 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Instrument :
BNA_N
ClientSampleId :
TT180D1-20201214MS

Tgt Ion:278 Resp: 4354
Ion Ratio Lower Upper
278 100
139 20.6 9.3 13.9#
279 33.9 21.6 32.4#



#41
Benzo(g,h,i)perylene
Concen: 0.37 ng
RT: 25.728 min Scan# 3202
Delta R.T. -0.014 min
Lab File: BN013312.D
Acq: 24 Dec 2020 04:16

Tgt Ion:276 Resp: 4815
Ion Ratio Lower Upper
276 100
277 27.0 19.8 29.8
138 17.7 11.7 17.5#

