

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121620\
 Data File : BN013140.D
 Acq On : 15 Dec 2020 11:49
 Operator : CG/JU
 Sample : SSTDIC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC0.2

Quant Time: Dec 15 13:24:48 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 15 13:20:48 2020
 Response via : Initial Calibration

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

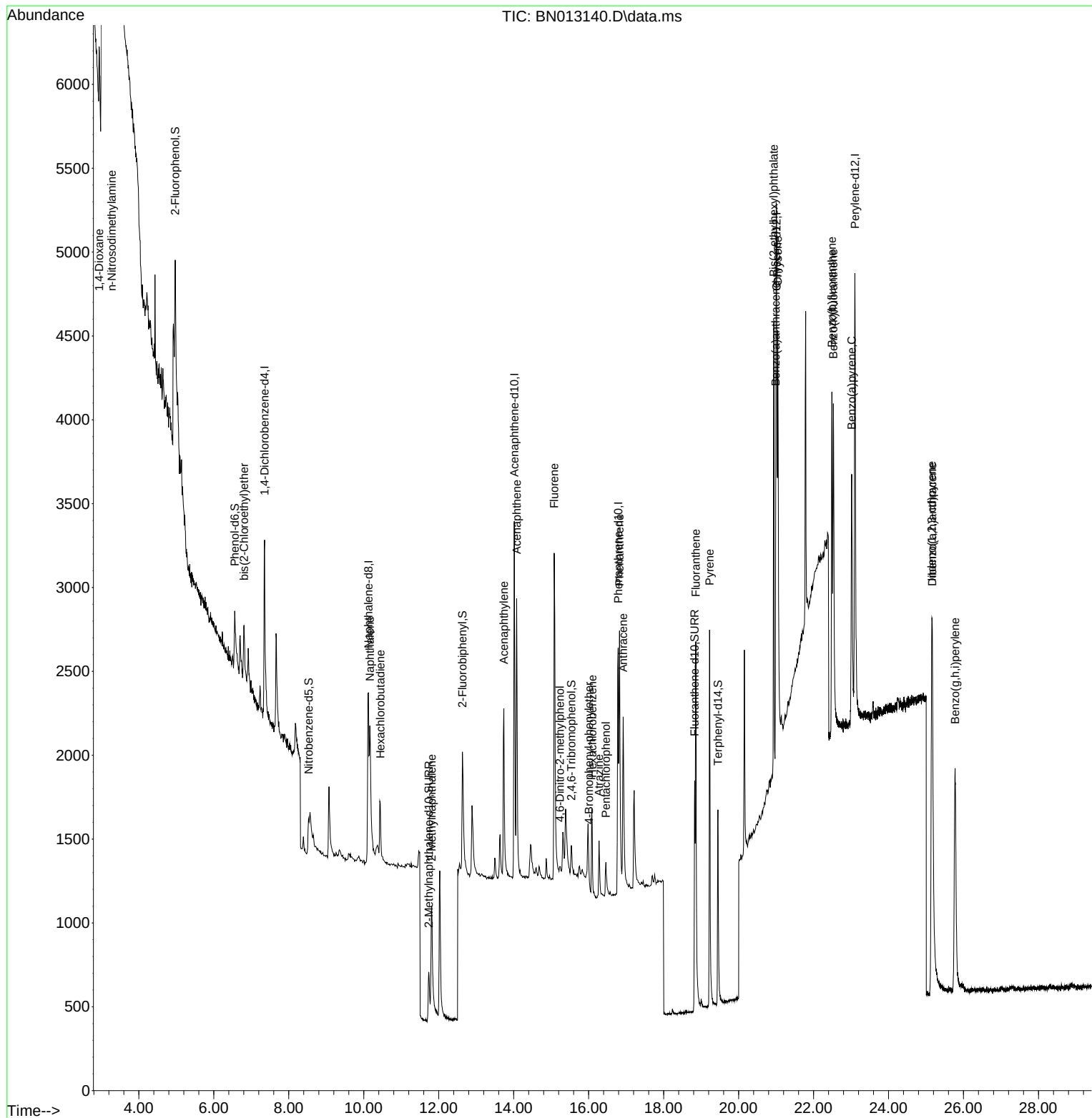
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.354	152	686	0.40	ng	0.00
7) Naphthalene-d8	10.125	136	2396	0.40	ng	# 0.01
13) Acenaphthene-d10	14.016	164	1497	0.40	ng	0.00
19) Phenanthrene-d10	16.787	188	3254	0.40	ng	# 0.01
29) Chrysene-d12	21.014	240	3332	0.40	ng	# 0.00
36) Perylene-d12	23.103	264	4033	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.970	112	639	0.26	ng	0.00
5) Phenol-d6	6.557	99	548	0.19	ng	0.00
8) Nitrobenzene-d5	8.528	82	430	0.17	ng	0.01
11) 2-Methylnaphthalene-d10	11.733	152	766	0.18	ng	0.00
14) 2,4,6-Tribromophenol	15.539	330	176	0.18	ng	0.00
15) 2-Fluorobiphenyl	12.633	172	1171	0.18	ng	0.00
27) Fluoranthene-d10	18.828	212	2101	0.19	ng	0.00
31) Terphenyl-d14	19.449	244	1706	0.21	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.941	88	238	0.15	ng	# 82
3) n-Nitrosodimethylamine	3.279	42	405	0.22	ng	# 84
6) bis(2-Chloroethyl)ether	6.806	93	333	0.17	ng	# 88
9) Naphthalene	10.163	128	1465	0.20	ng	# 82
10) Hexachlorobutadiene	10.442	225	320	0.20	ng	# 99
12) 2-Methylnaphthalene	11.813	142	936	0.19	ng	# 89
16) Acenaphthylene	13.737	152	1510	0.19	ng	98
17) Acenaphthene	14.080	154	990	0.20	ng	91
18) Fluorene	15.082	166	1251	0.19	ng	99
20) 4,6-Dinitro-2-methylph...	15.234	198	82	0.13	ng	# 1
21) 4-Bromophenyl-phenylether	16.008	248	309	0.41	ng	93
22) Hexachlorobenzene	16.093	284	415	0.17	ng	# 87
23) Atrazine	16.276	200	392	0.20	ng	# 84
24) Pentachlorophenol	16.458	266	158	0.16	ng	95
25) Phenanthrene	16.824	178	1968	0.18	ng	98
26) Anthracene	16.921	178	1726	0.18	ng	99
28) Fluoranthene	18.858	202	2509	0.19	ng	# 98
30) Pyrene	19.225	202	2589	0.21	ng	99
32) Benzo(a)anthracene	20.992	228	2115	0.17	ng	93
33) Chrysene	21.045	228	2550	0.20	ng	95
34) Bis(2-ethylhexyl)phtha...	20.939	149	2499	0.34	ng	97
35) Indeno(1,2,3-cd)pyrene	25.153	276	3362	0.20	ng	# 91
37) Benzo(b)fluoranthene	22.487	252	2538	0.17	ng	# 73
38) Benzo(k)fluoranthene	22.528	252	3033	0.19	ng	# 71
39) Benzo(a)pyrene	23.017	252	2646	0.18	ng	# 65
40) Dibenzo(a,h)anthracene	25.167	278	2889	0.18	ng	# 68
41) Benzo(g,h,i)perylene	25.776	276	3119	0.18	ng	# 87

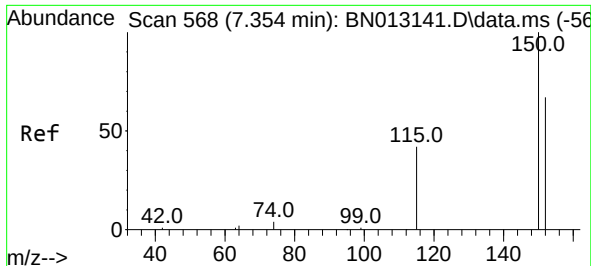
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121620\
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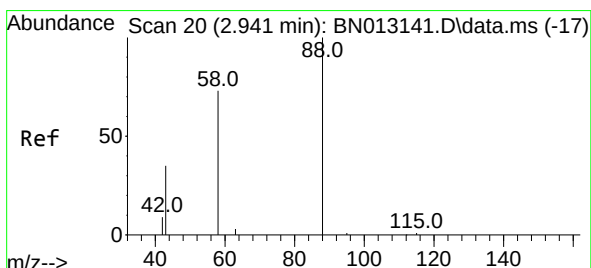
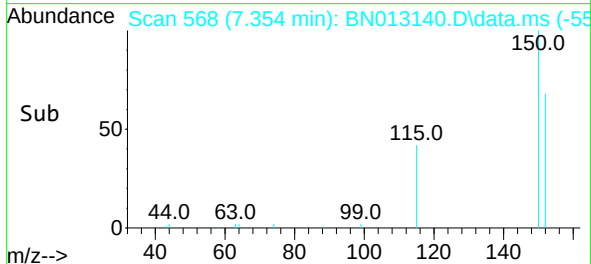
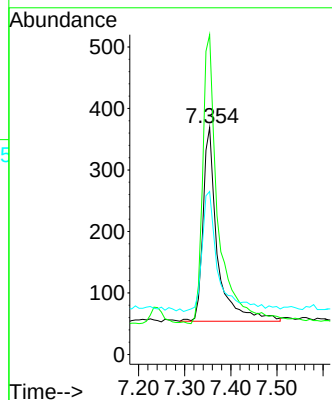
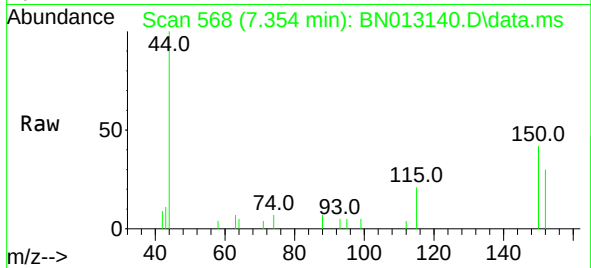




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.354 min Scan# 568
Delta R.T. -0.000 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

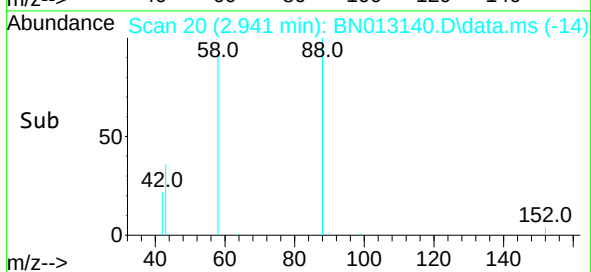
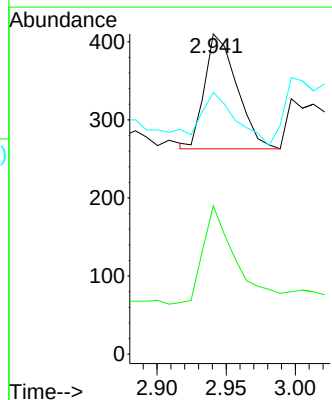
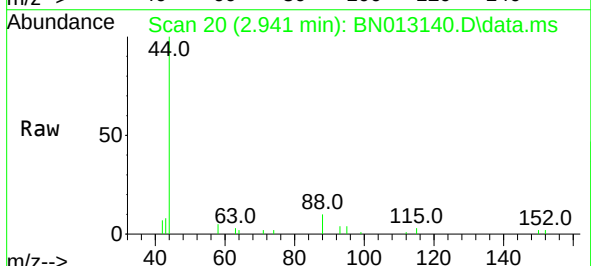
Instrument :
BNA_N
ClientSampled :
SSTDIC0.2

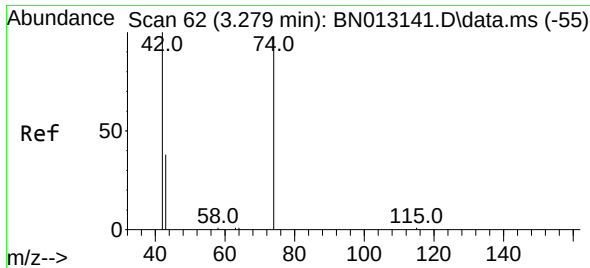
Tgt Ion:152 Resp: 686
Ion Ratio Lower Upper
152 100
150 140.9 116.6 174.8
115 71.8 52.9 79.3



#2
1,4-Dioxane
Concen: 0.15 ng
RT: 2.941 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

Tgt Ion: 88 Resp: 238
Ion Ratio Lower Upper
88 100
58 87.8 59.4 89.2
43 54.6 32.3 48.5#

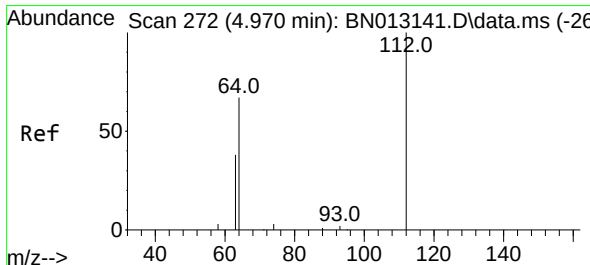
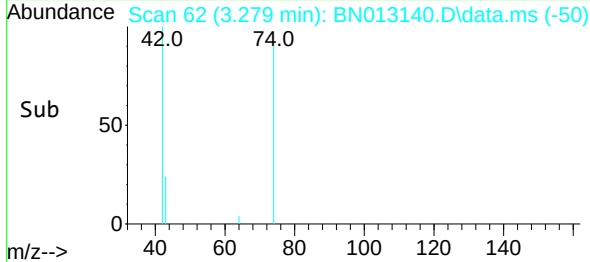
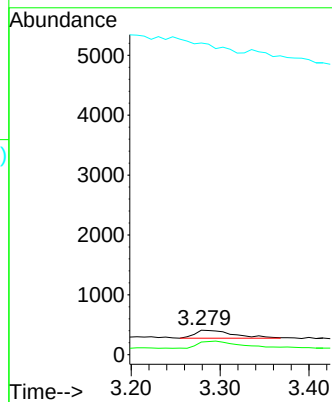
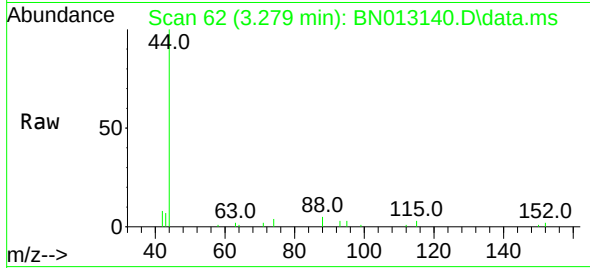




#3
n-Nitrosodimethylamine
Concen: 0.22 ng
RT: 3.279 min Scan# 62
Delta R.T. -0.000 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

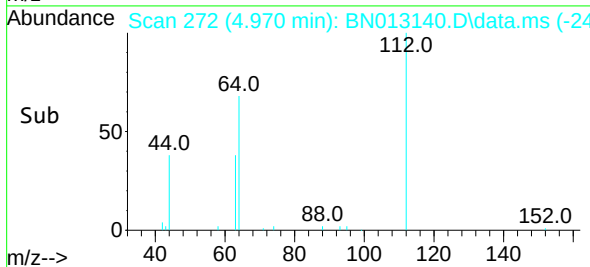
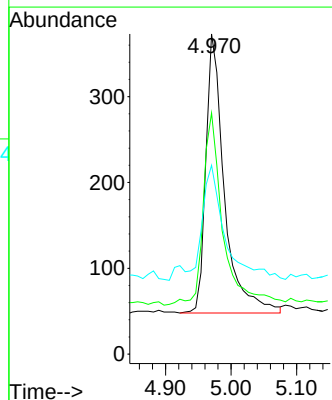
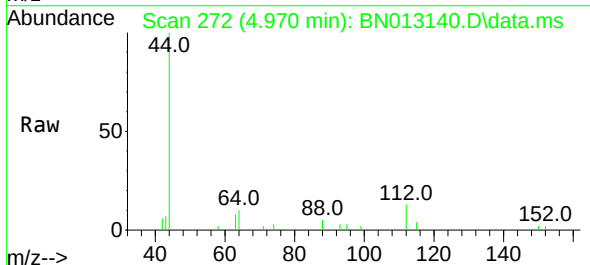
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

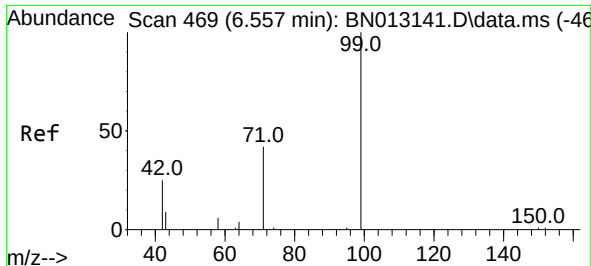
Tgt Ion: 42 Resp: 405
Ion Ratio Lower Upper
42 100
74 94.8 64.4 96.6
44 0.0 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.26 ng
RT: 4.970 min Scan# 272
Delta R.T. -0.000 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

Tgt Ion: 112 Resp: 639
Ion Ratio Lower Upper
112 100
64 73.7 49.5 74.3
63 48.8 32.0 48.0#

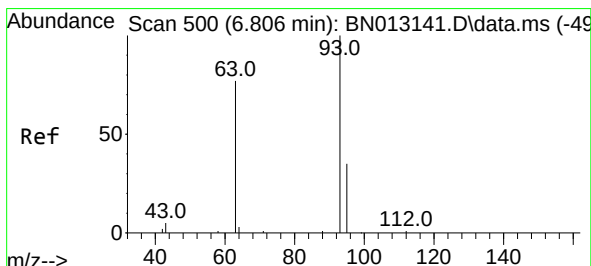
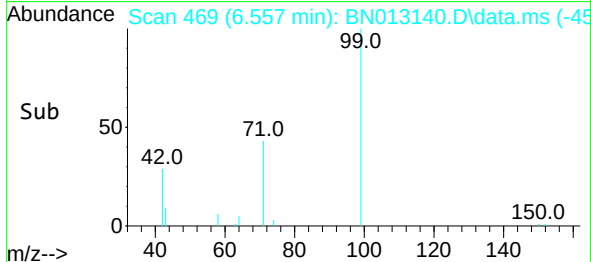
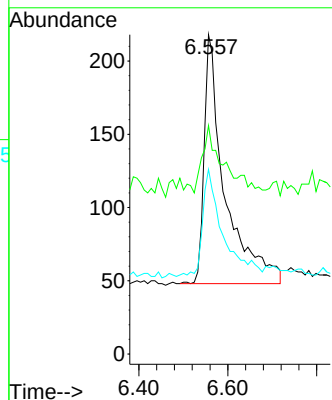
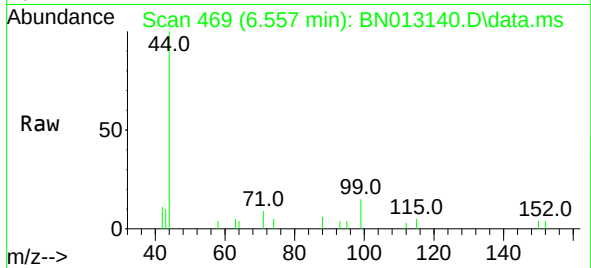




#5
Phenol-d6
Concen: 0.19 ng
RT: 6.557 min Scan# 469
Delta R.T. -0.000 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

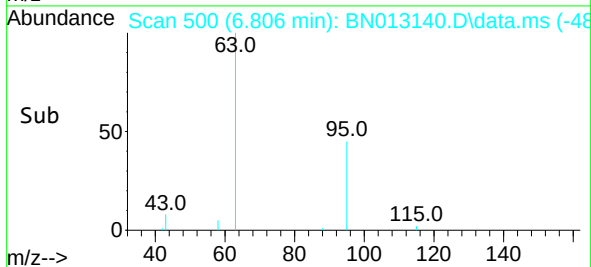
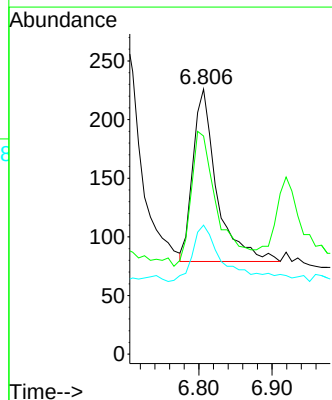
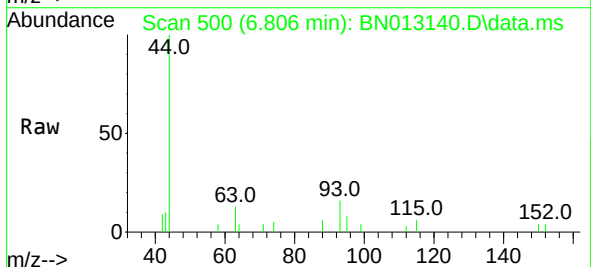
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

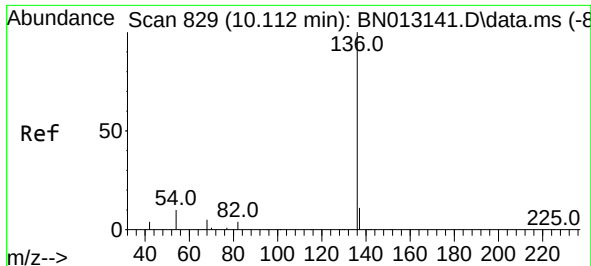
Tgt Ion:	99	Resp:	548
Ion	Ratio	Lower	Upper
99	100		
42	23.4	22.4	33.6
71	41.8	37.8	56.6



#6
bis(2-Chloroethyl)ether
Concen: 0.17 ng
RT: 6.806 min Scan# 500
Delta R.T. -0.000 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

Tgt Ion:	93	Resp:	333
Ion	Ratio	Lower	Upper
93	100		
63	85.9	63.1	94.7
95	44.7	26.1	39.1

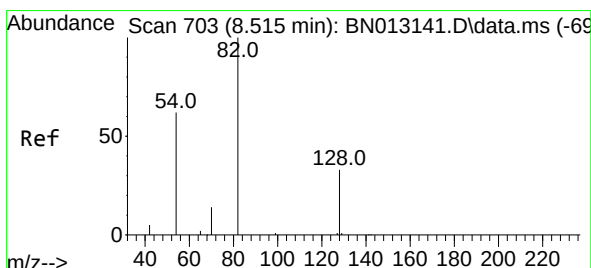
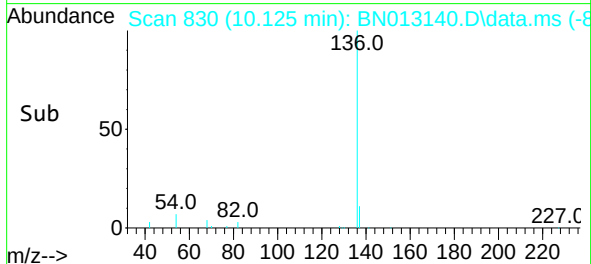
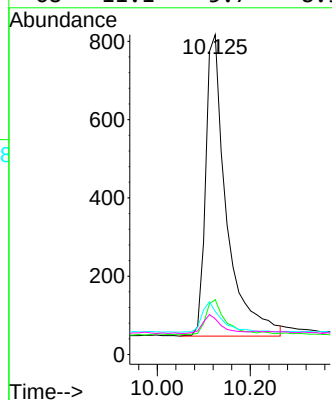
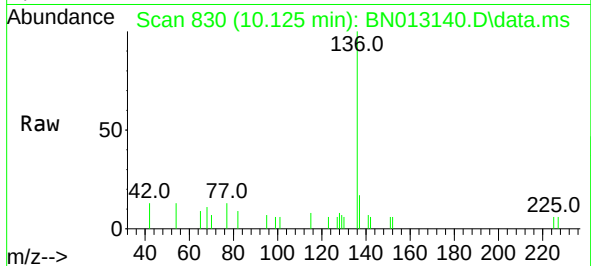




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.125 min Scan# 830
Delta R.T. 0.013 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

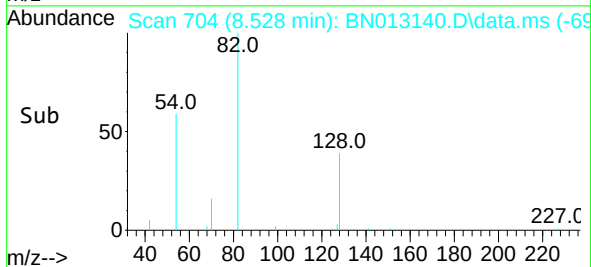
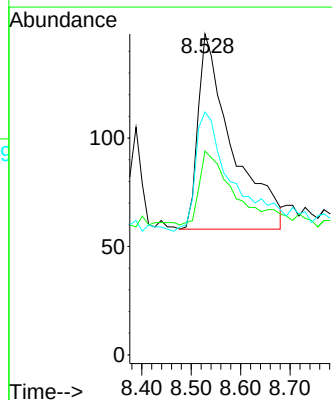
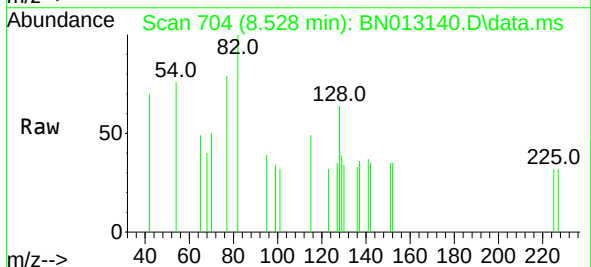
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

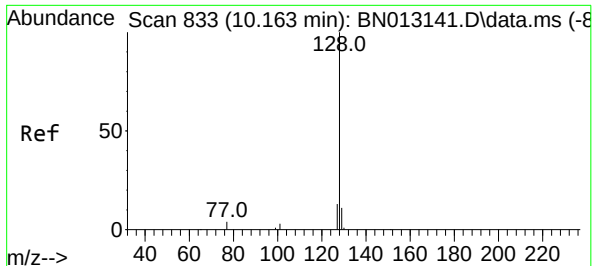
Tgt Ion:	136	Resp:	2396
Ion Ratio	Lower	Upper	
136	100		
137	17.1	10.6	15.8#
54	13.5	8.6	12.8#
68	11.1	5.7	8.5#



#8
Nitrobenzene-d5
Concen: 0.17 ng
RT: 8.528 min Scan# 704
Delta R.T. 0.013 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

Tgt Ion:	82	Resp:	430
Ion Ratio	Lower	Upper	
82	100		
128	63.5	30.6	46.0#
54	75.7	48.3	72.5#

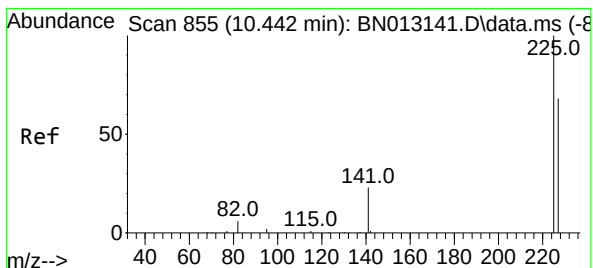
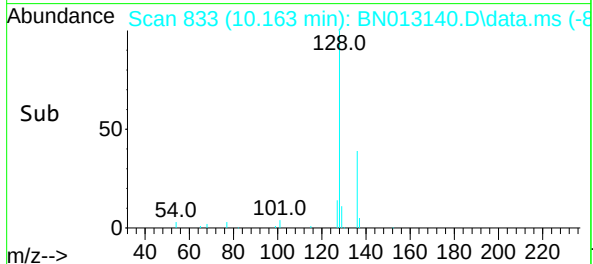
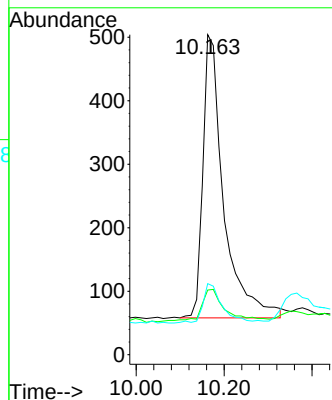
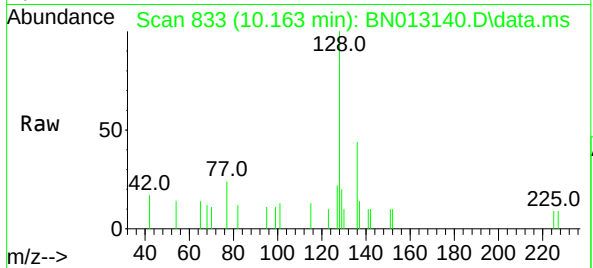




#9
Naphthalene
Concen: 0.20 ng
RT: 10.163 min Scan# 833
Delta R.T. -0.000 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

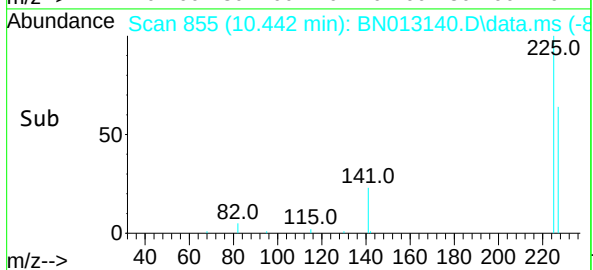
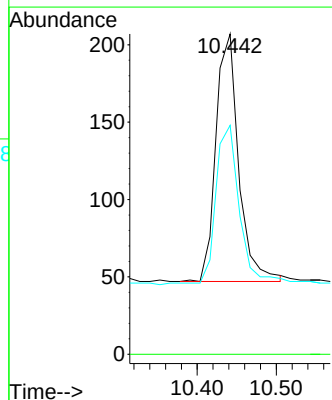
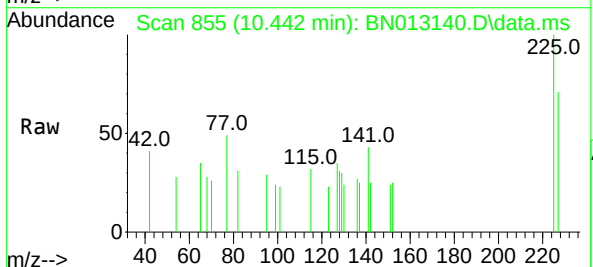
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

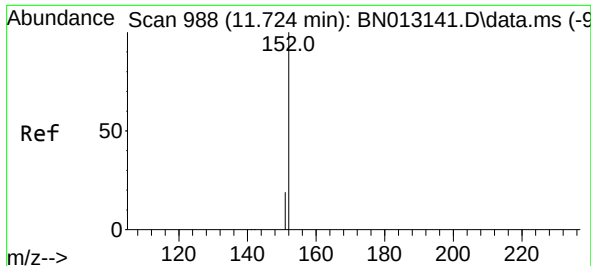
Tgt Ion:	128	Resp:	1465
Ion Ratio	Lower	Upper	
128	100		
129	20.2	9.8	14.8#
127	22.2	12.2	18.4#



#10
Hexachlorobutadiene
Concen: 0.20 ng
RT: 10.442 min Scan# 855
Delta R.T. -0.000 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

Tgt Ion:	225	Resp:	320
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.4	51.0	76.6

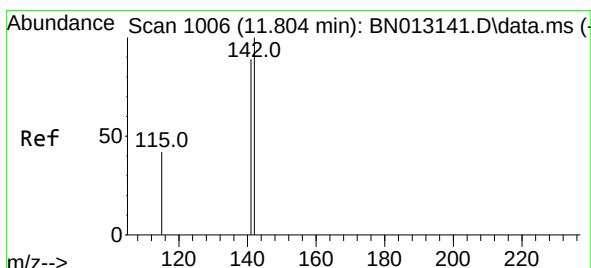
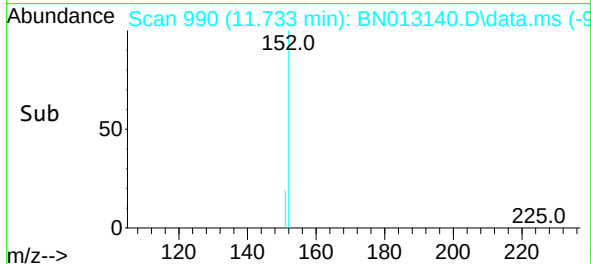
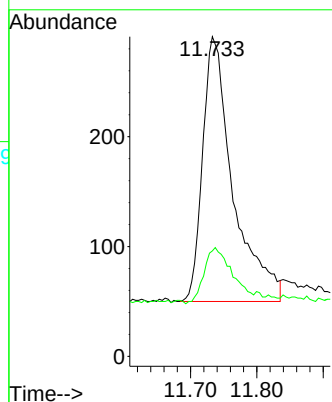
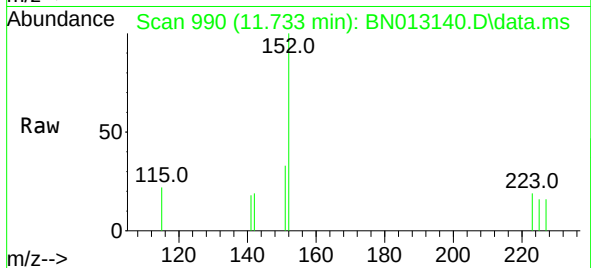




#11
2-Methylnaphthalene-d10
Concen: 0.18 ng
RT: 11.733 min Scan# 990
Delta R.T. 0.009 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

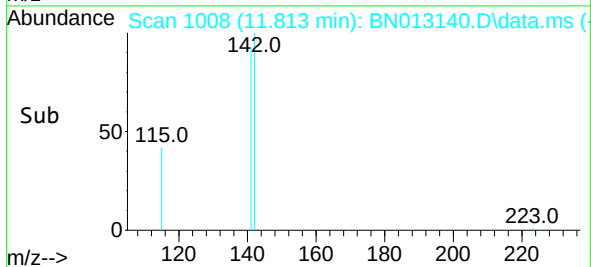
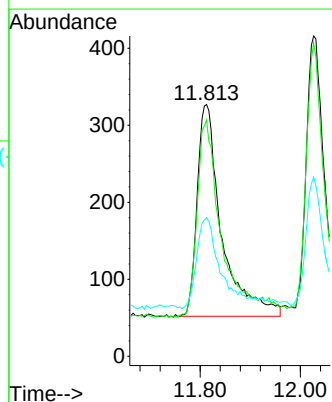
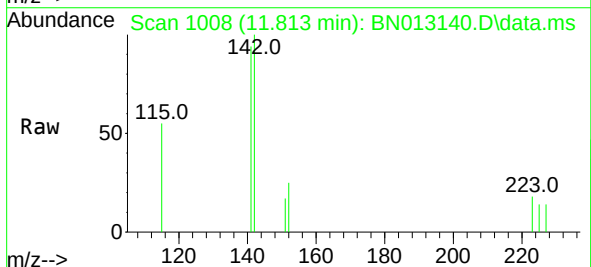
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

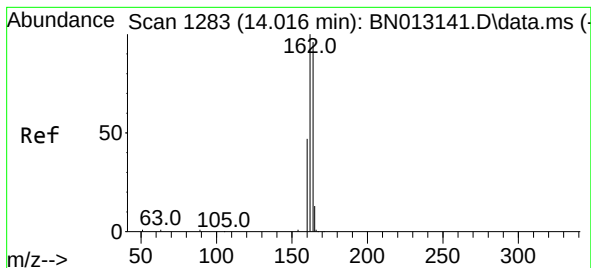
Tgt Ion:152 Resp: 766
Ion Ratio Lower Upper
152 100
151 20.0 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.19 ng
RT: 11.813 min Scan# 1008
Delta R.T. 0.009 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

Tgt Ion:142 Resp: 936
Ion Ratio Lower Upper
142 100
141 93.9 69.4 104.2
115 55.0 35.7 53.5#





#13

Acenaphthene-d10

Concen: 0.40 ng

RT: 14.016 min Scan# 1283

Delta R.T. -0.000 min

Lab File: BN013140.D

Acq: 15 Dec 2020 11:49

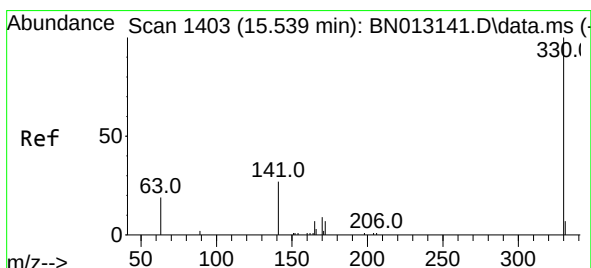
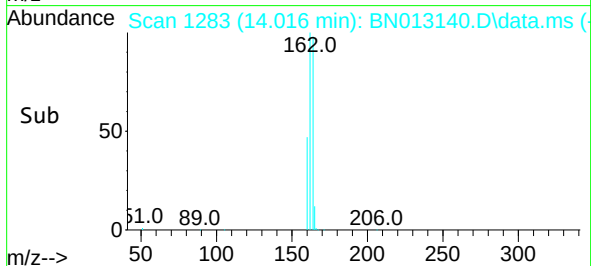
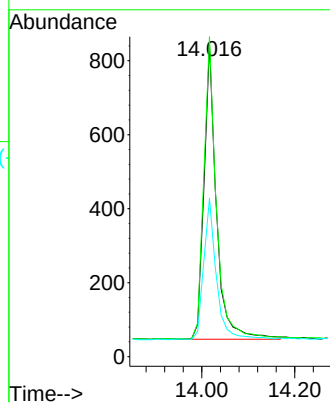
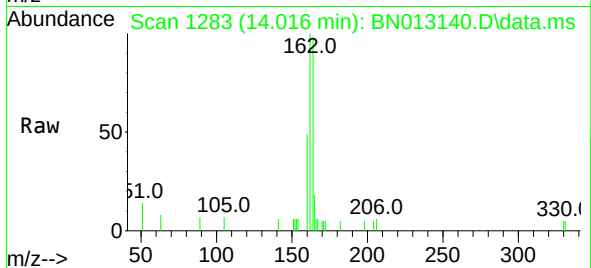
Instrument :

BNA_N

ClientSampleId :

SSTDIC0.2

Tgt Ion:	164	Resp:	1497
Ion	Ratio	Lower	Upper
164	100		
162	102.1	80.6	120.8
160	50.5	39.5	59.3



#14

2,4,6-Tribromophenol

Concen: 0.18 ng

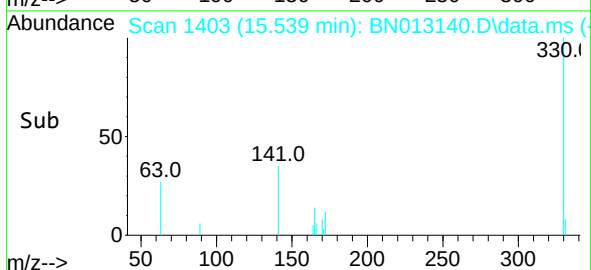
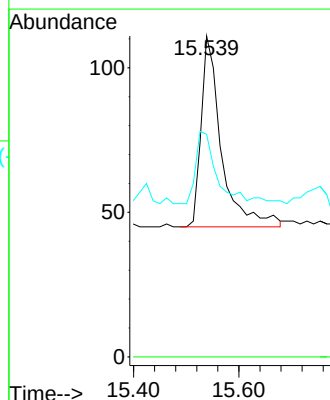
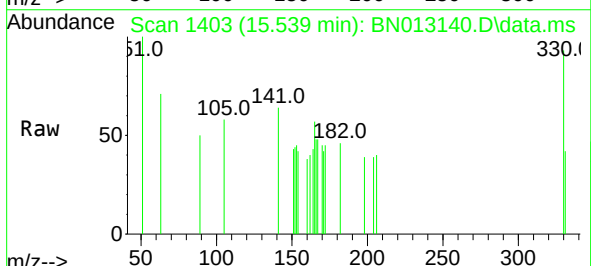
RT: 15.539 min Scan# 1403

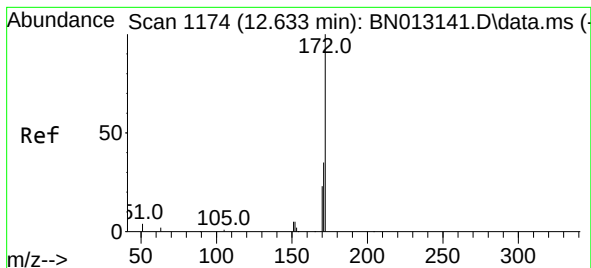
Delta R.T. -0.000 min

Lab File: BN013140.D

Acq: 15 Dec 2020 11:49

Tgt Ion:	330	Resp:	176
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	40.9	34.4	51.6

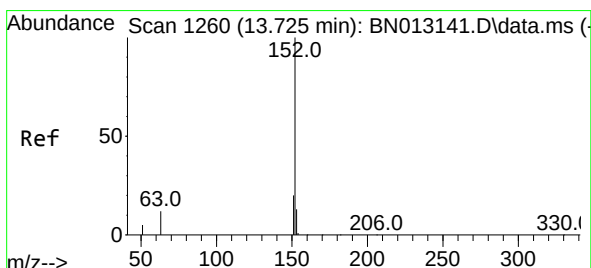
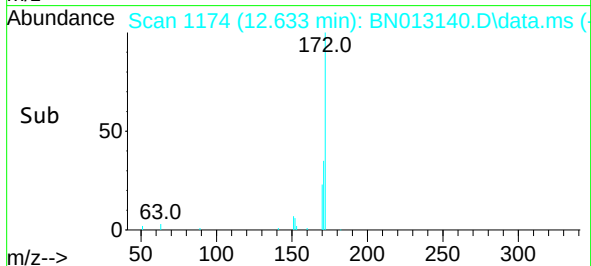
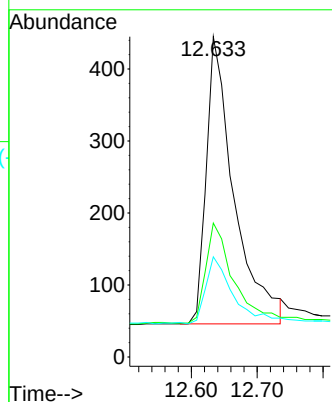
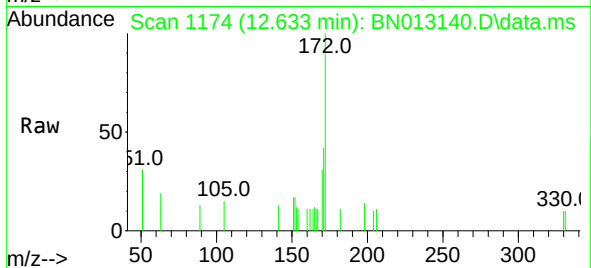




#15
2-Fluorobiphenyl
Concen: 0.18 ng
RT: 12.633 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

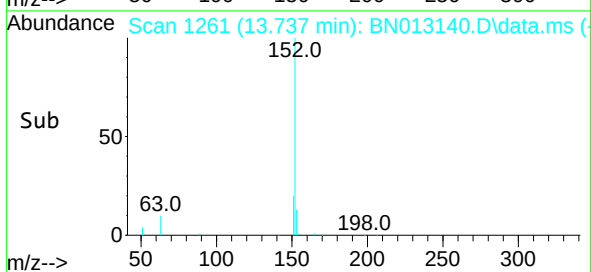
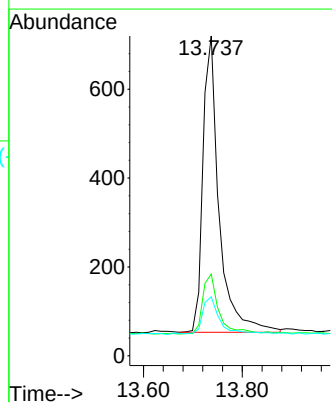
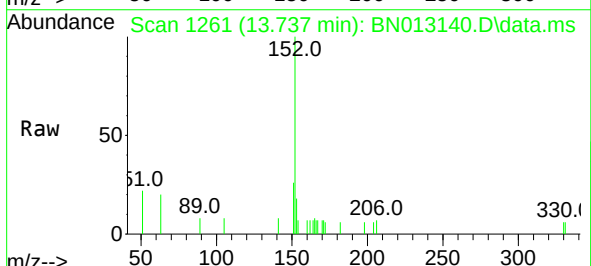
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

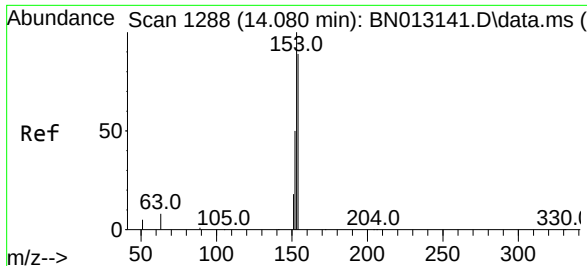
Tgt Ion:	172	Resp:	1171
Ion	Ratio	Lower	Upper
172	100		
171	41.8	28.2	42.4
170	31.2	20.0	30.0



#16
Acenaphthylene
Concen: 0.19 ng
RT: 13.737 min Scan# 1261
Delta R.T. 0.013 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

Tgt Ion:	152	Resp:	1510
Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.8	23.8
153	14.4	10.6	16.0

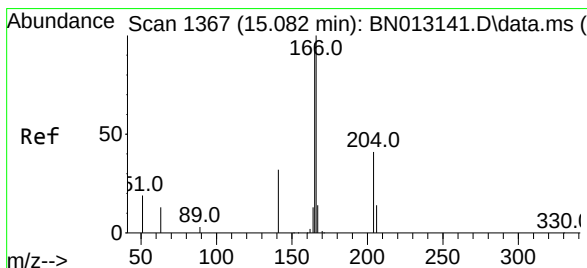
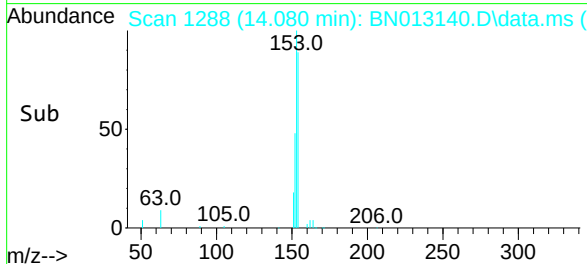
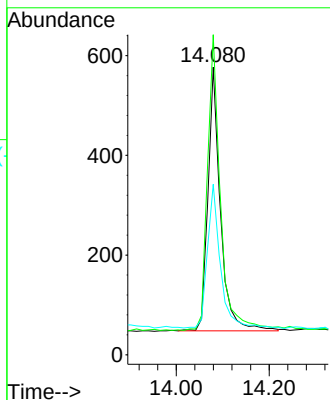
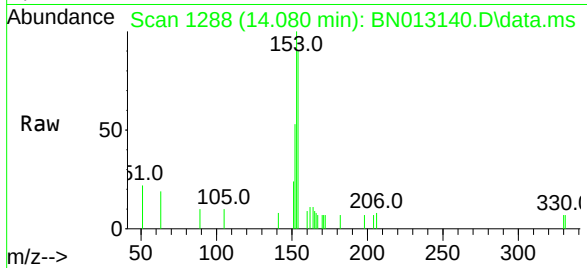




#17
Acenaphthene
Concen: 0.20 ng
RT: 14.080 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

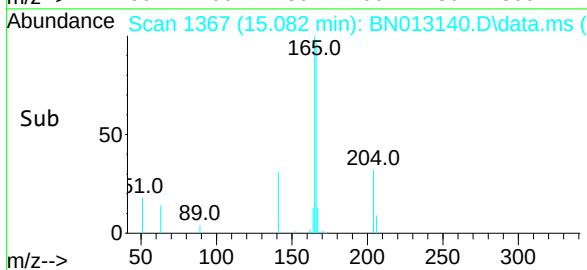
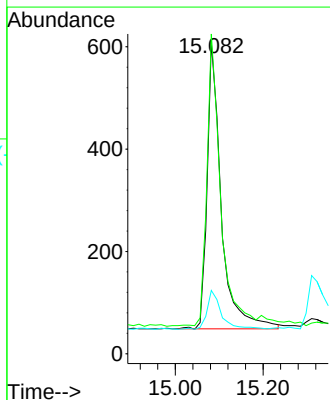
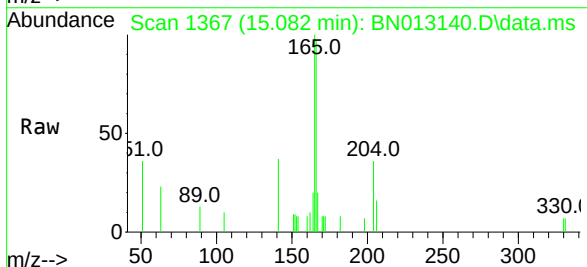
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

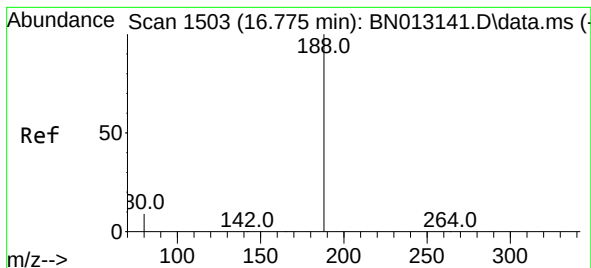
Tgt Ion:154 Resp: 990
Ion Ratio Lower Upper
154 100
153 116.7 83.6 125.4
152 57.2 43.9 65.9



#18
Fluorene
Concen: 0.19 ng
RT: 15.082 min Scan# 1367
Delta R.T. -0.000 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

Tgt Ion:166 Resp: 1251
Ion Ratio Lower Upper
166 100
165 97.0 78.6 118.0
167 13.9 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.40 ng

RT: 16.787 min Scan# 1504

Delta R.T. 0.012 min

Lab File: BN013140.D

Acq: 15 Dec 2020 11:49

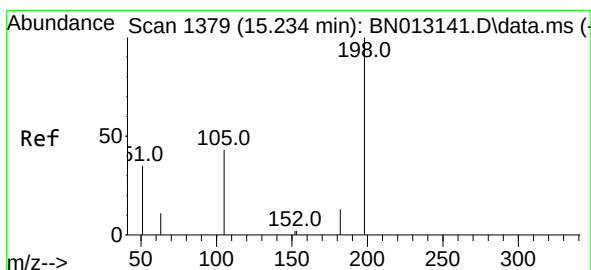
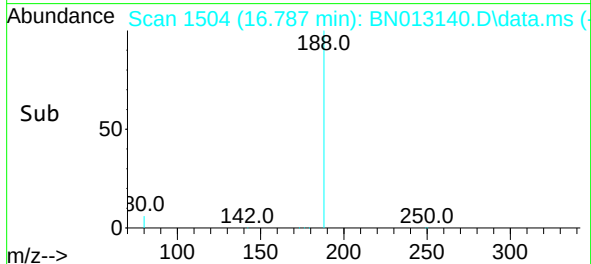
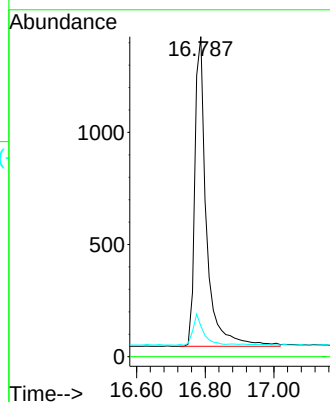
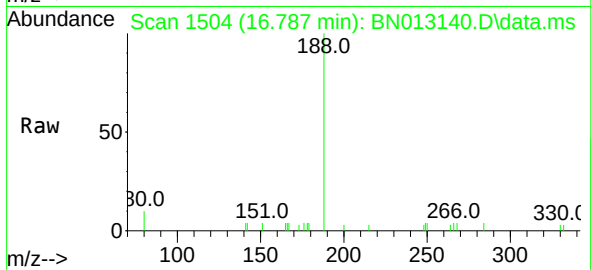
Tgt Ion:188	Resp:	3254
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	9.5	7.4#

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.13 ng

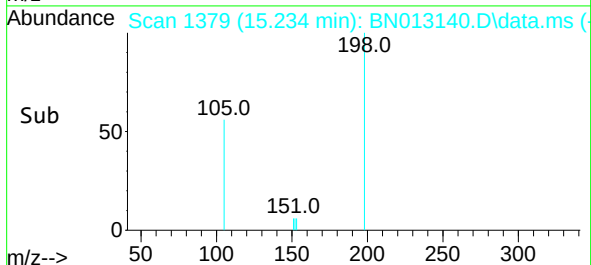
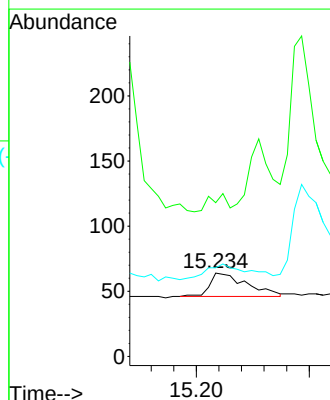
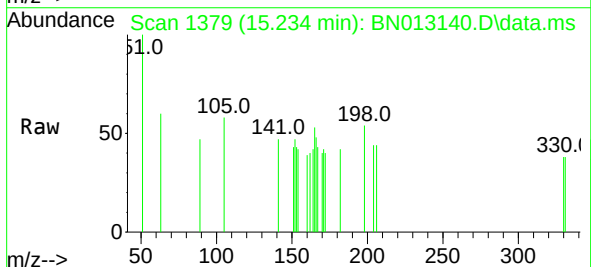
RT: 15.234 min Scan# 1379

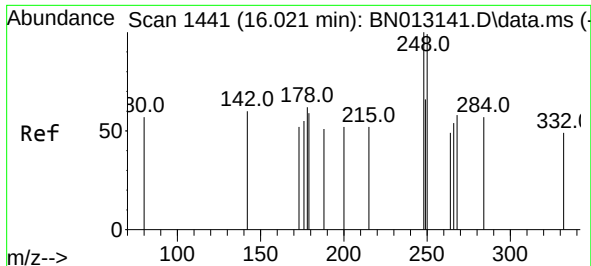
Delta R.T. -0.000 min

Lab File: BN013140.D

Acq: 15 Dec 2020 11:49

Tgt Ion:198	Resp:	82
Ion Ratio	Lower	Upper
198	100	
51	184.4	43.5
105	106.3	27.2
		40.8#

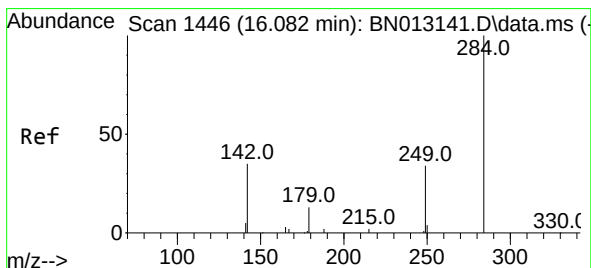
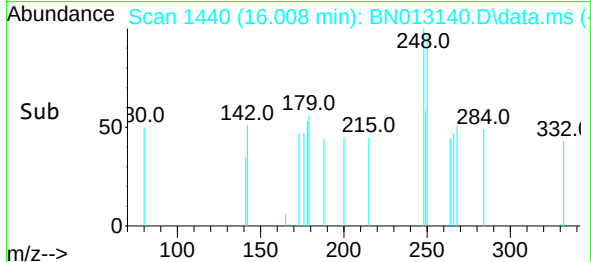
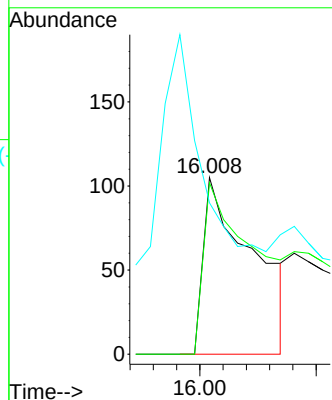
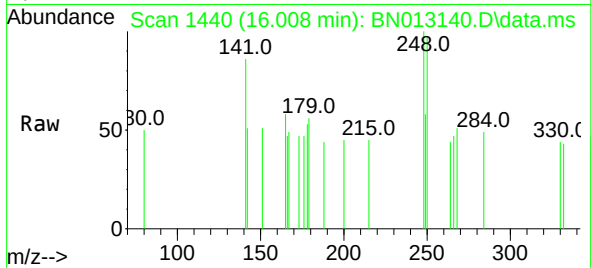




#21
4-Bromophenyl-phenylether
Concen: 0.41 ng
RT: 16.008 min Scan# 1440
Delta R.T. -0.013 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

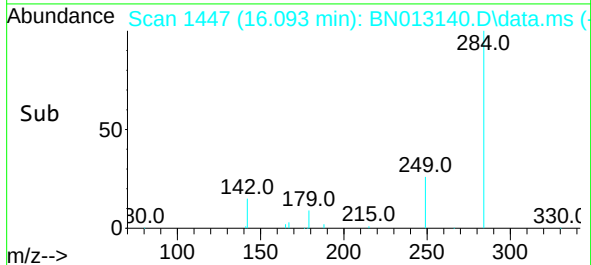
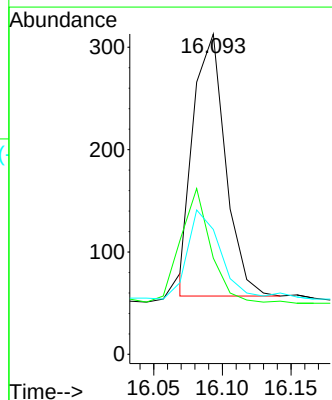
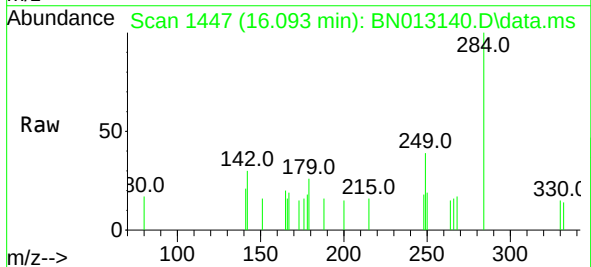
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

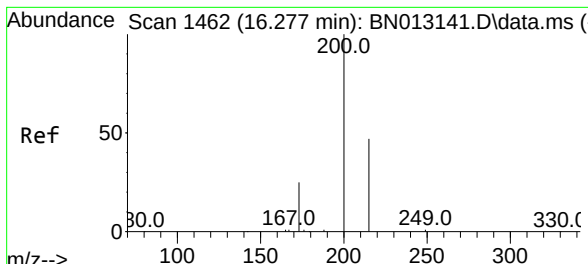
Tgt Ion:248 Resp: 309
Ion Ratio Lower Upper
248 100
250 97.1 77.3 115.9
141 85.7 57.8 86.8



#22
Hexachlorobenzene
Concen: 0.17 ng
RT: 16.093 min Scan# 1447
Delta R.T. 0.012 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

Tgt Ion:284 Resp: 415
Ion Ratio Lower Upper
284 100
142 28.9 32.0 48.0#
249 29.6 27.0 40.6

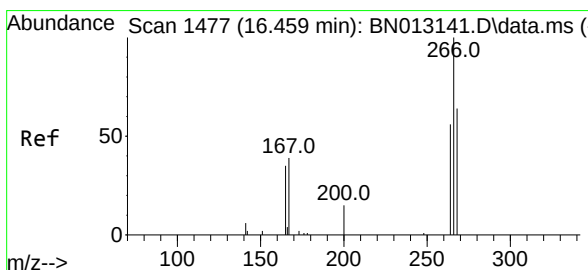
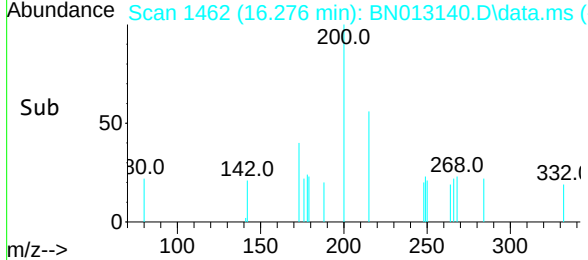
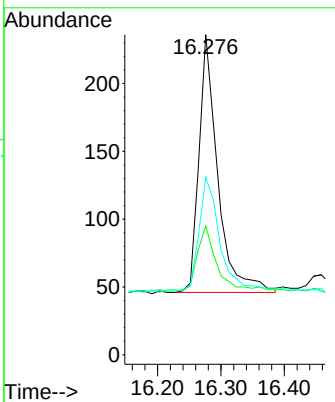
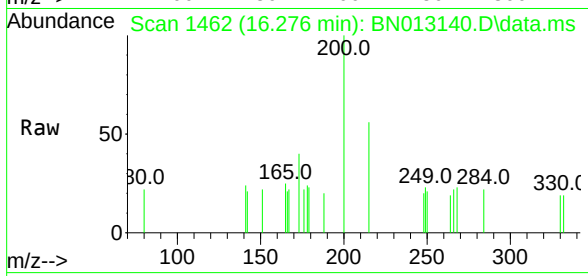




#23
 Atrazine
 Concen: 0.20 ng
 RT: 16.276 min Scan# 1462
 Delta R.T. -0.001 min
 Lab File: BN013140.D
 Acq: 15 Dec 2020 11:49

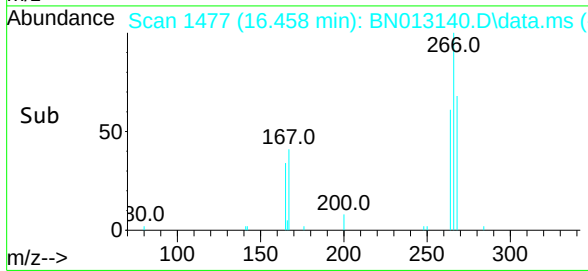
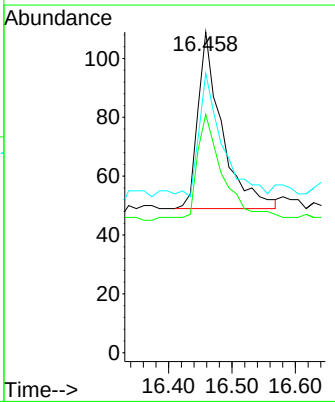
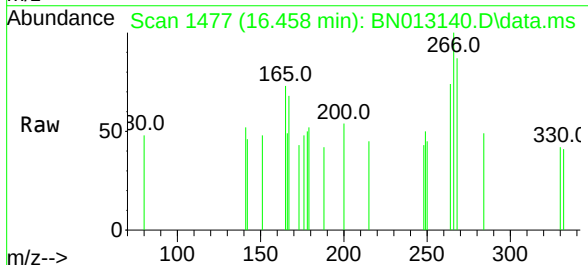
Instrument :
 BNA_N
 ClientSampled :
 SSTDICC0.2

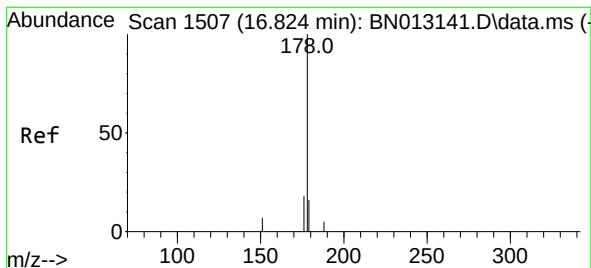
Tgt Ion:	200	Resp:	392
Ion Ratio	Lower	Upper	
200	100		
173	40.3	22.8	34.2#
215	55.5	38.1	57.1



#24
 Pentachlorophenol
 Concen: 0.16 ng
 RT: 16.458 min Scan# 1477
 Delta R.T. -0.001 min
 Lab File: BN013140.D
 Acq: 15 Dec 2020 11:49

Tgt Ion:	266	Resp:	158
Ion Ratio	Lower	Upper	
266	100		
264	58.9	50.9	76.3
268	61.4	51.5	77.3





#25

Phenanthrene

Concen: 0.18 ng

RT: 16.824 min Scan# 1507

Delta R.T. -0.001 min

Lab File: BN013140.D

Acq: 15 Dec 2020 11:49

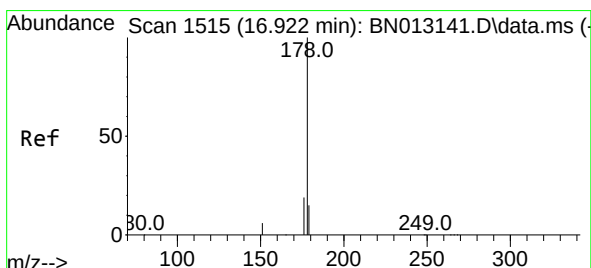
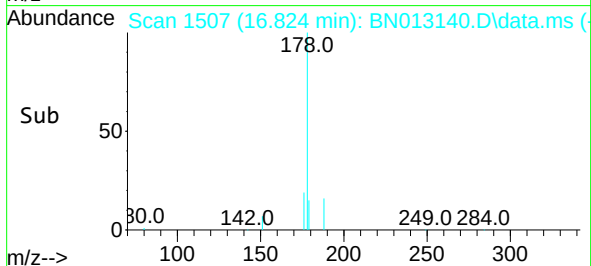
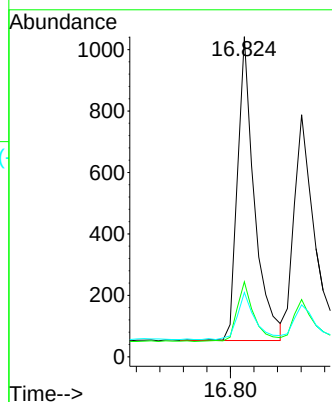
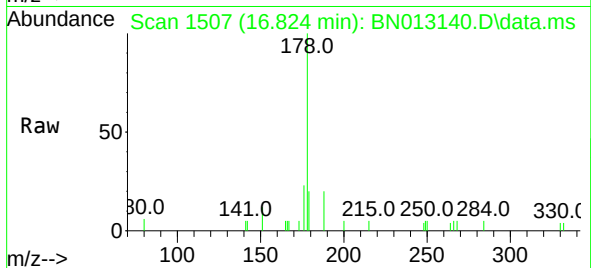
Tgt Ion:178 Resp: 1968

Ion Ratio Lower Upper

178 100

176 19.7 14.8 22.2

179 16.1 12.4 18.6



#26

Anthracene

Concen: 0.18 ng

RT: 16.921 min Scan# 1515

Delta R.T. -0.001 min

Lab File: BN013140.D

Acq: 15 Dec 2020 11:49

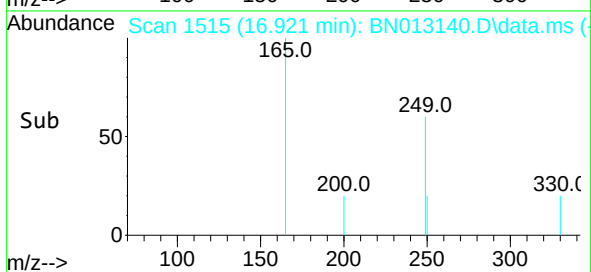
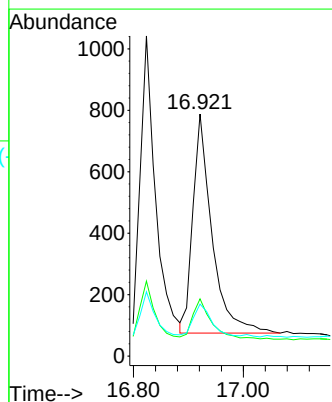
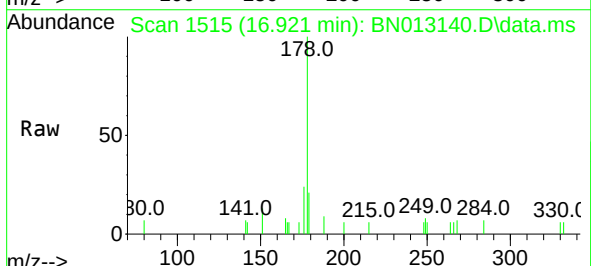
Tgt Ion:178 Resp: 1726

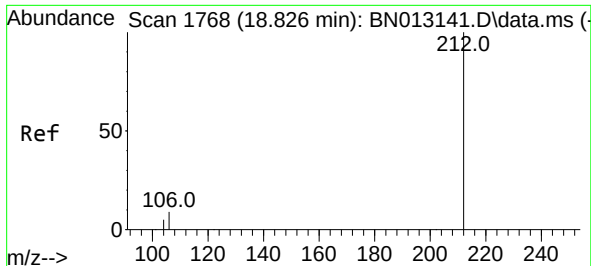
Ion Ratio Lower Upper

178 100

176 18.2 14.8 22.2

179 15.0 12.5 18.7

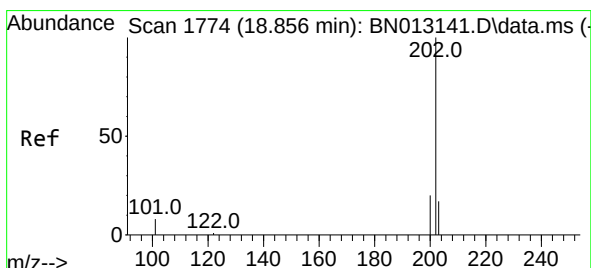
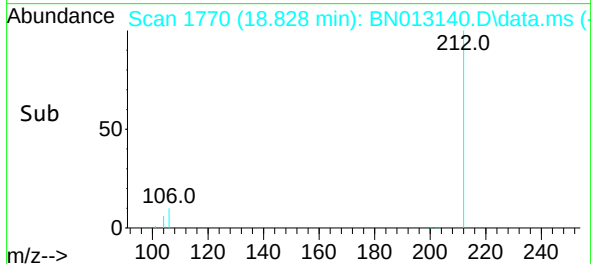
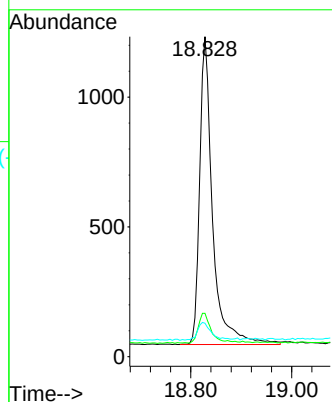
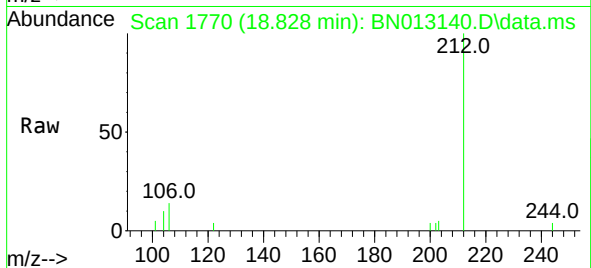




#27
Fluoranthene-d10
Concen: 0.19 ng
RT: 18.828 min Scan# 1770
Delta R.T. 0.002 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

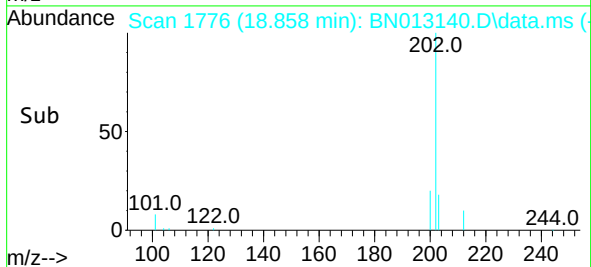
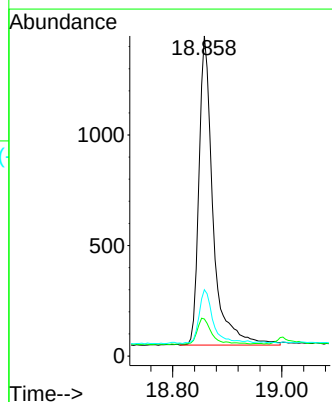
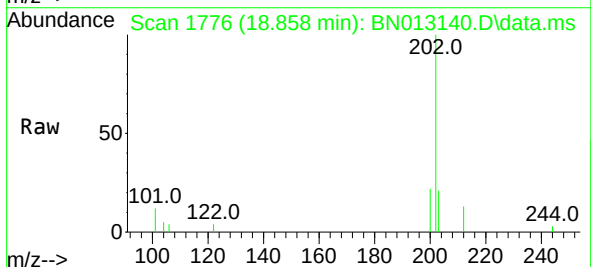
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

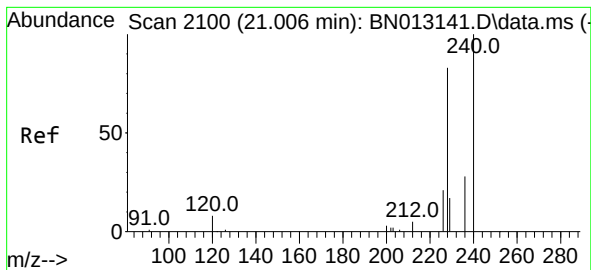
Tgt Ion:212 Resp: 2101
Ion Ratio Lower Upper
212 100
106 9.6 6.8 10.2
104 5.9 4.1 6.1



#28
Fluoranthene
Concen: 0.19 ng
RT: 18.858 min Scan# 1776
Delta R.T. 0.002 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

Tgt Ion:202 Resp: 2509
Ion Ratio Lower Upper
202 100
101 9.2 5.8 8.6#
203 17.5 13.7 20.5





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.014 min Scan# 2102

Delta R.T. 0.008 min

Lab File: BN013140.D

Acq: 15 Dec 2020 11:49

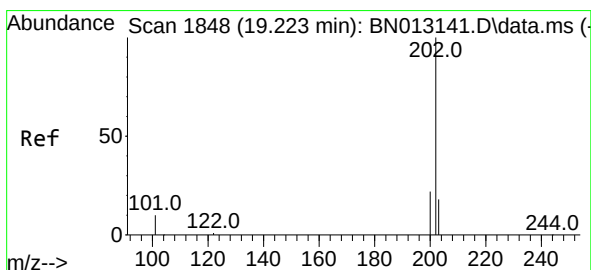
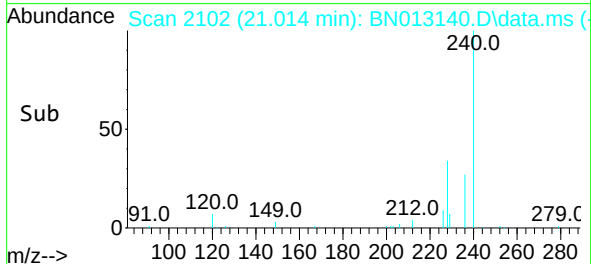
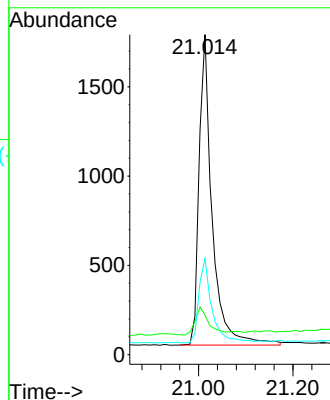
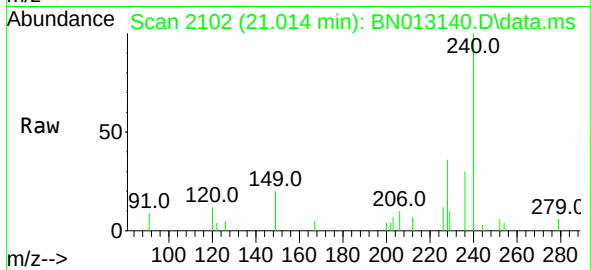
Tgt Ion:240 Resp: 3332

Ion Ratio Lower Upper

240 100

120 12.4 5.3 7.9#

236 30.0 21.8 32.8



#30

Pyrene

Concen: 0.21 ng

RT: 19.225 min Scan# 1850

Delta R.T. 0.002 min

Lab File: BN013140.D

Acq: 15 Dec 2020 11:49

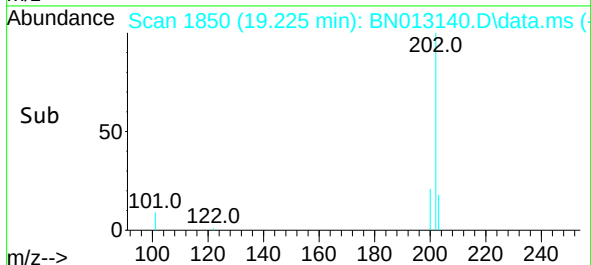
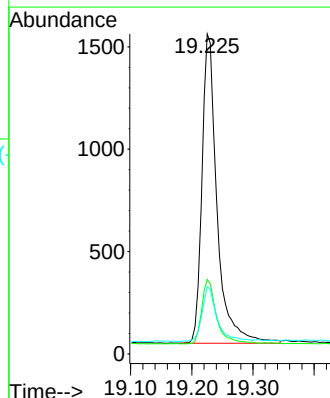
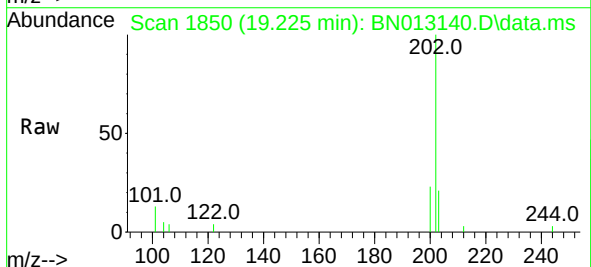
Tgt Ion:202 Resp: 2589

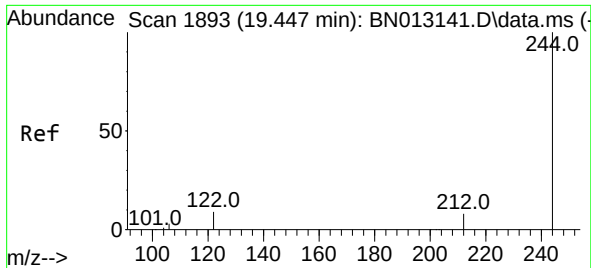
Ion Ratio Lower Upper

202 100

200 20.4 16.6 24.8

203 17.5 13.8 20.8

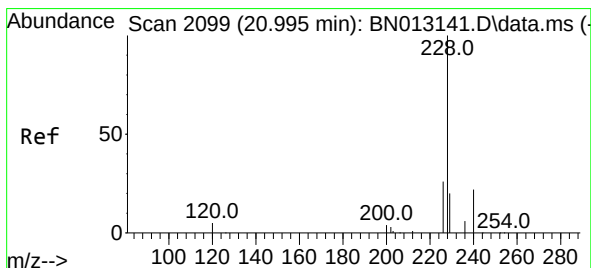
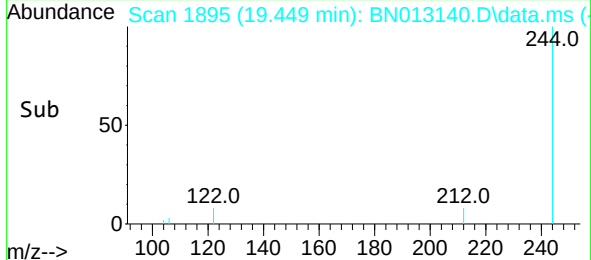
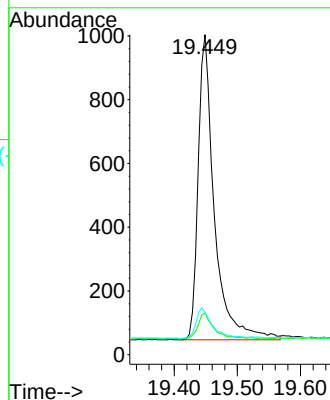
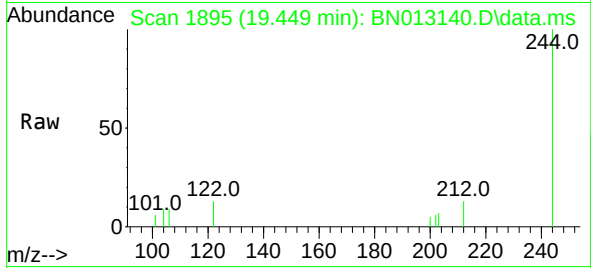




#31
 Terphenyl-d14
 Concen: 0.21 ng
 RT: 19.449 min Scan# 1895
 Delta R.T. 0.002 min
 Lab File: BN013140.D
 Acq: 15 Dec 2020 11:49

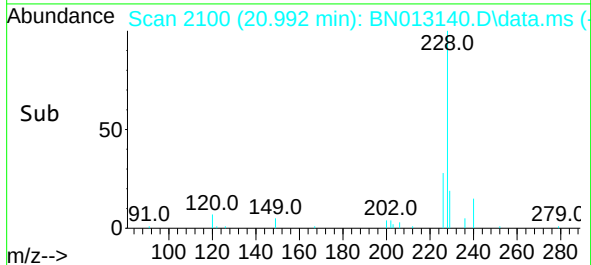
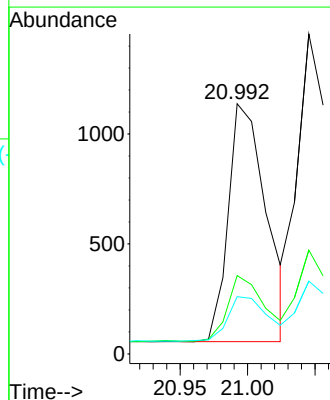
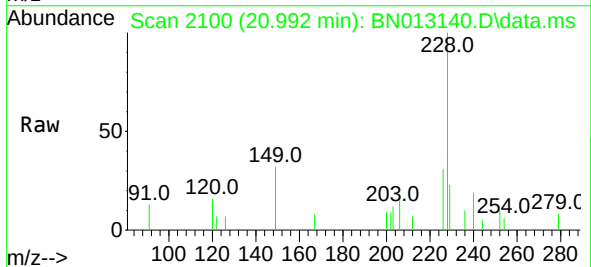
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

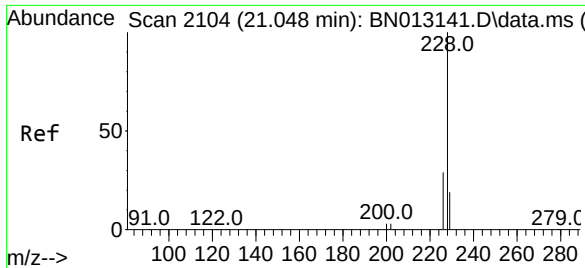
Tgt Ion:244 Resp: 1706
 Ion Ratio Lower Upper
 244 100
 212 12.9 7.3 10.9#
 122 13.2 7.3 10.9#



#32
 Benzo(a)anthracene
 Concen: 0.17 ng
 RT: 20.992 min Scan# 2100
 Delta R.T. -0.003 min
 Lab File: BN013140.D
 Acq: 15 Dec 2020 11:49

Tgt Ion:228 Resp: 2115
 Ion Ratio Lower Upper
 228 100
 226 31.3 22.3 33.5
 229 22.8 15.7 23.5

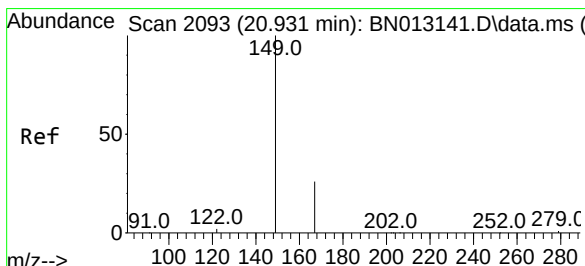
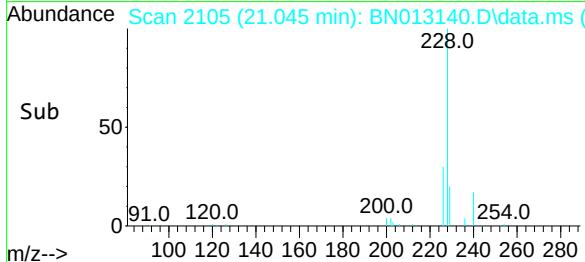
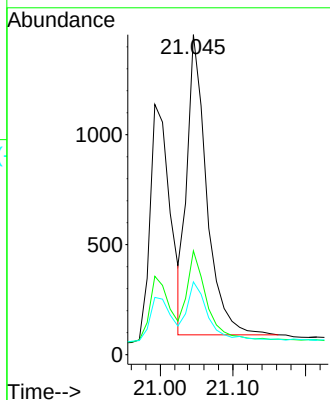
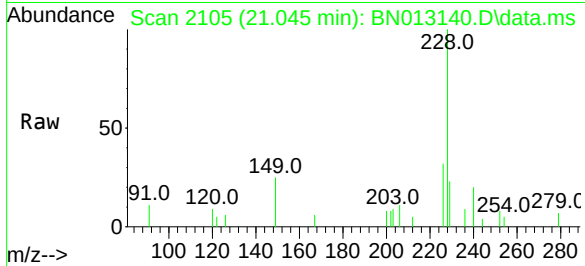




#33
Chrysene
Concen: 0.20 ng
RT: 21.045 min Scan# 2105
Delta R.T. -0.003 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

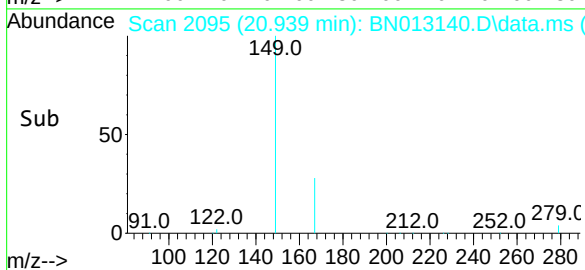
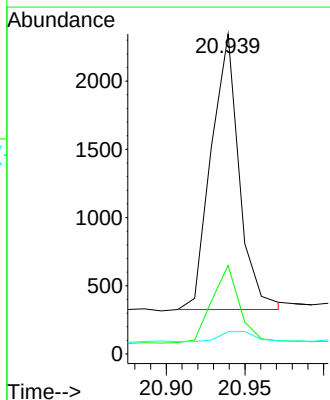
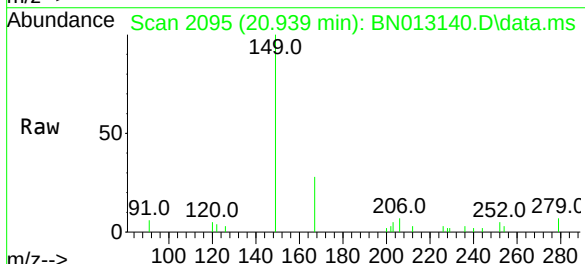
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

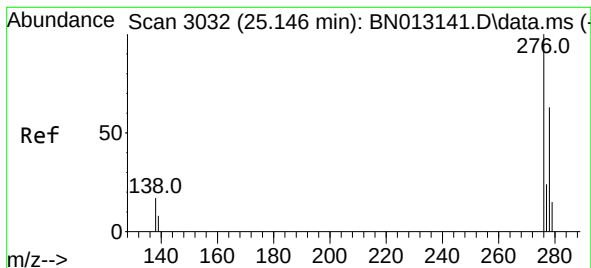
Tgt Ion:	228	Resp:	2550
Ion Ratio	Lower	Upper	
228	100		
226	32.4	24.2	36.2
229	22.7	15.7	23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.34 ng
RT: 20.939 min Scan# 2095
Delta R.T. 0.008 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

Tgt Ion:	149	Resp:	2499
Ion Ratio	Lower	Upper	
149	100		
167	27.5	23.2	34.8
279	4.6	3.9	5.9

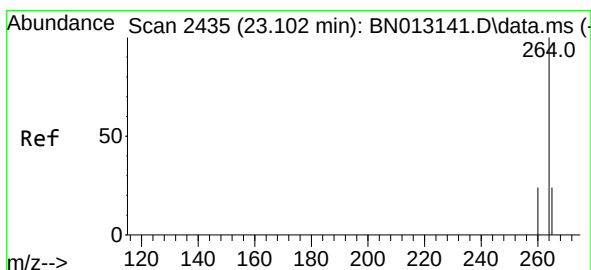
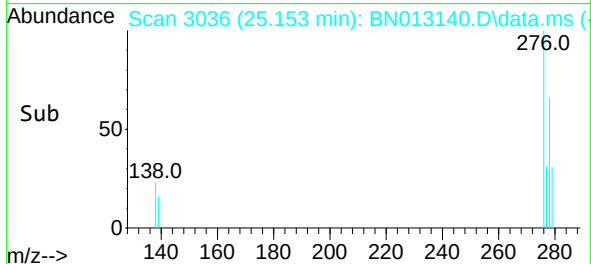
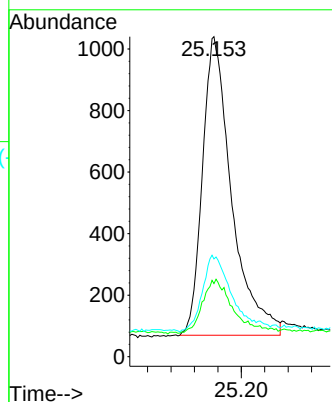
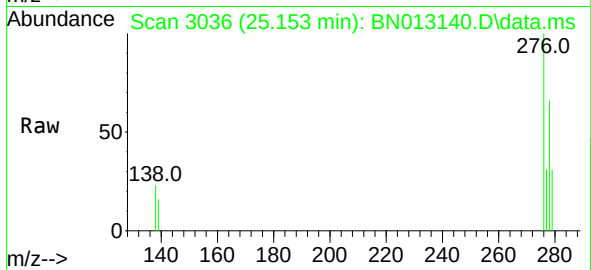




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.20 ng
RT: 25.153 min Scan# 3036
Delta R.T. 0.007 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

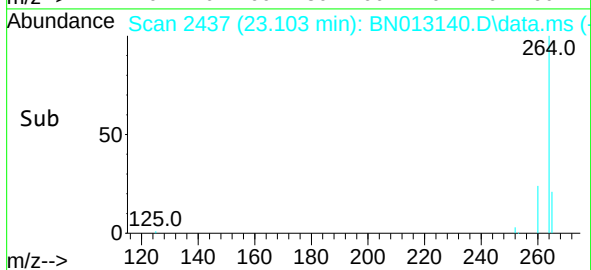
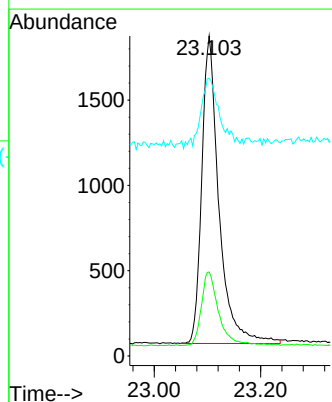
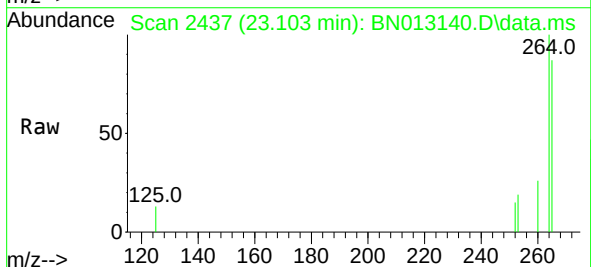
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

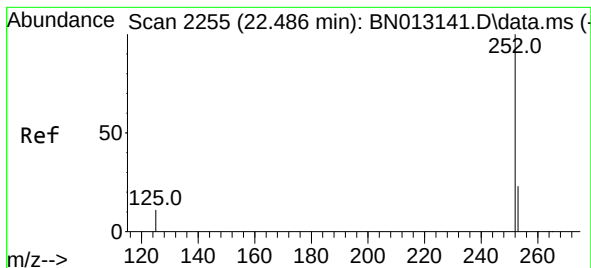
Tgt Ion:276 Resp: 3362
Ion Ratio Lower Upper
276 100
138 15.2 13.3 19.9
277 18.6 20.2 30.4#



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.103 min Scan# 2437
Delta R.T. 0.001 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

Tgt Ion:264 Resp: 4033
Ion Ratio Lower Upper
264 100
260 26.3 19.8 29.6
265 86.8 51.4 77.0#

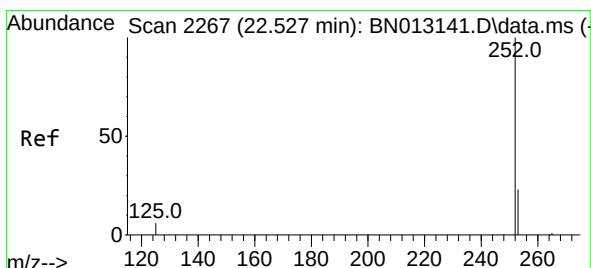
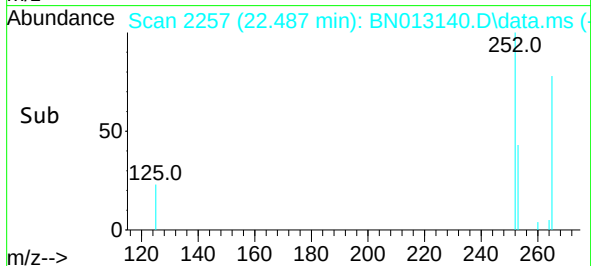
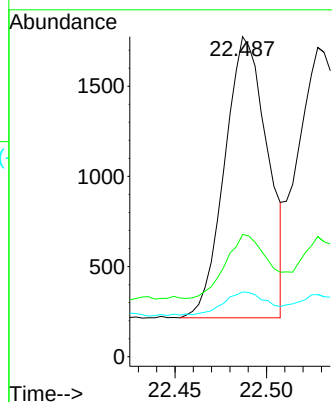
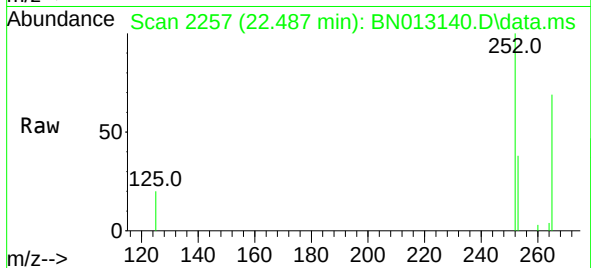




#37
Benzo(b)fluoranthene
Concen: 0.17 ng
RT: 22.487 min Scan# 2257
Delta R.T. 0.001 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

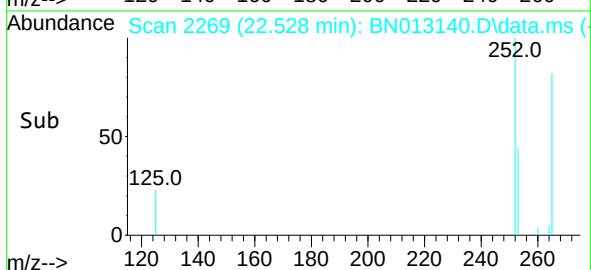
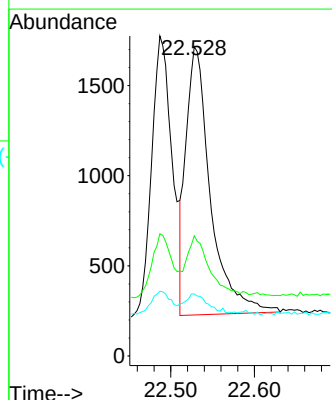
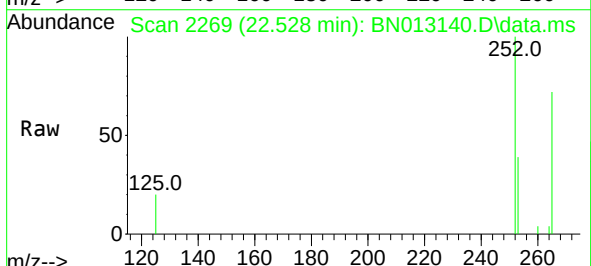
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

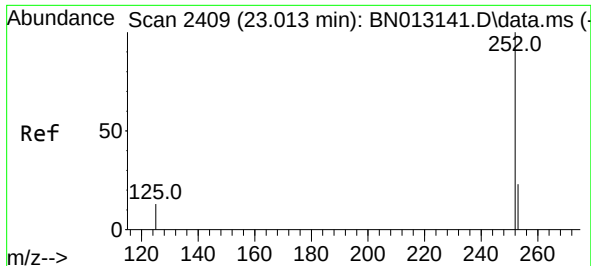
Tgt Ion:252 Resp: 2538
Ion Ratio Lower Upper
252 100
253 38.2 20.1 30.1#
125 20.2 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.19 ng
RT: 22.528 min Scan# 2269
Delta R.T. 0.001 min
Lab File: BN013140.D
Acq: 15 Dec 2020 11:49

Tgt Ion:252 Resp: 3033
Ion Ratio Lower Upper
252 100
253 38.9 19.8 29.8#
125 20.1 7.1 10.7#





#39

Benzo(a)pyrene

Concen: 0.18 ng

RT: 23.017 min Scan# 2412

Delta R.T. 0.004 min

Lab File: BN013140.D

Acq: 15 Dec 2020 11:49

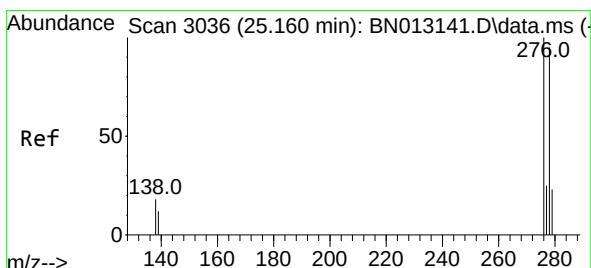
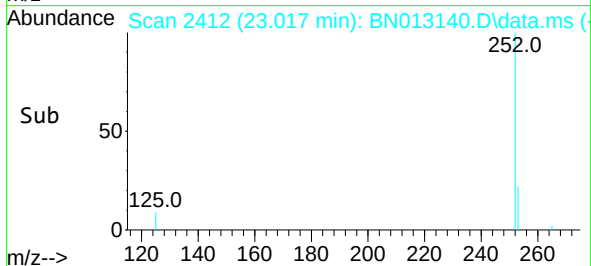
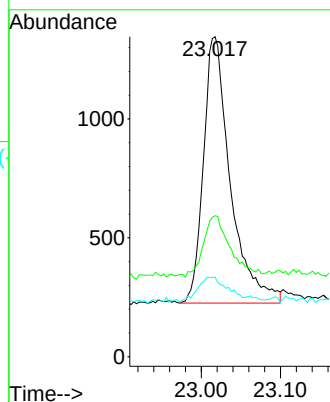
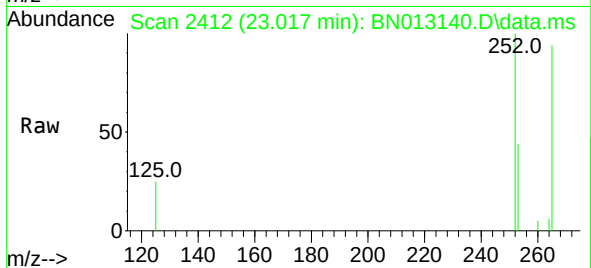
Tgt Ion:252 Resp: 2646

Ion Ratio Lower Upper

252 100

253 44.1 21.3 31.9#

125 24.9 8.3 12.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.18 ng

RT: 25.167 min Scan# 3040

Delta R.T. 0.007 min

Lab File: BN013140.D

Acq: 15 Dec 2020 11:49

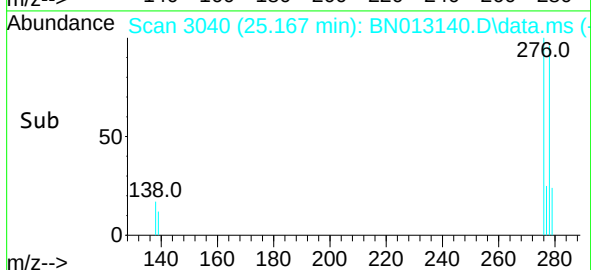
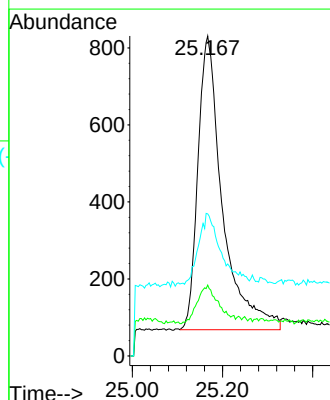
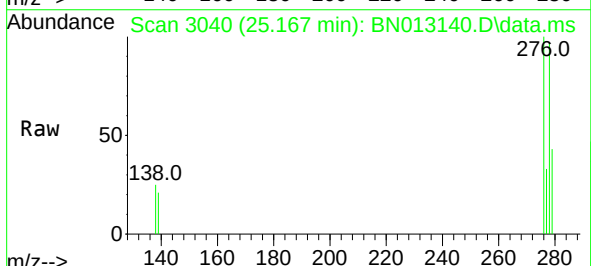
Tgt Ion:278 Resp: 2889

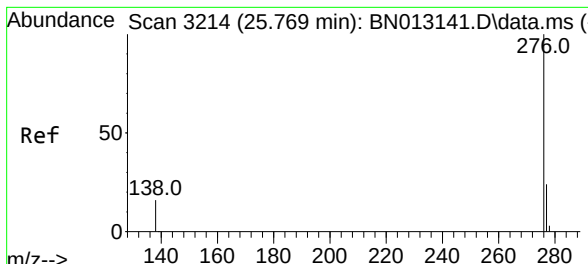
Ion Ratio Lower Upper

278 100

139 22.1 9.3 13.9#

279 44.4 21.6 32.4#





#41
 Benzo(g,h,i)perylene
 Concen: 0.18 ng
 RT: 25.776 min Scan# 3218
 Delta R.T. 0.007 min
 Lab File: BN013140.D
 Acq: 15 Dec 2020 11:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:	276	Resp:	3119
Ion	Ratio	Lower	Upper
276	100		
277	30.4	19.8	29.8#
138	21.6	11.7	17.5#

