

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE033121\
 Data File : BE101159.D
 Acq On : 31 Mar 2021 13:17
 Operator : CG/JU
 Sample : PB135432BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB135432BS

Quant Time: Mar 31 14:03:39 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE032421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 31 11:11:33 2021
 Response via : Initial Calibration

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

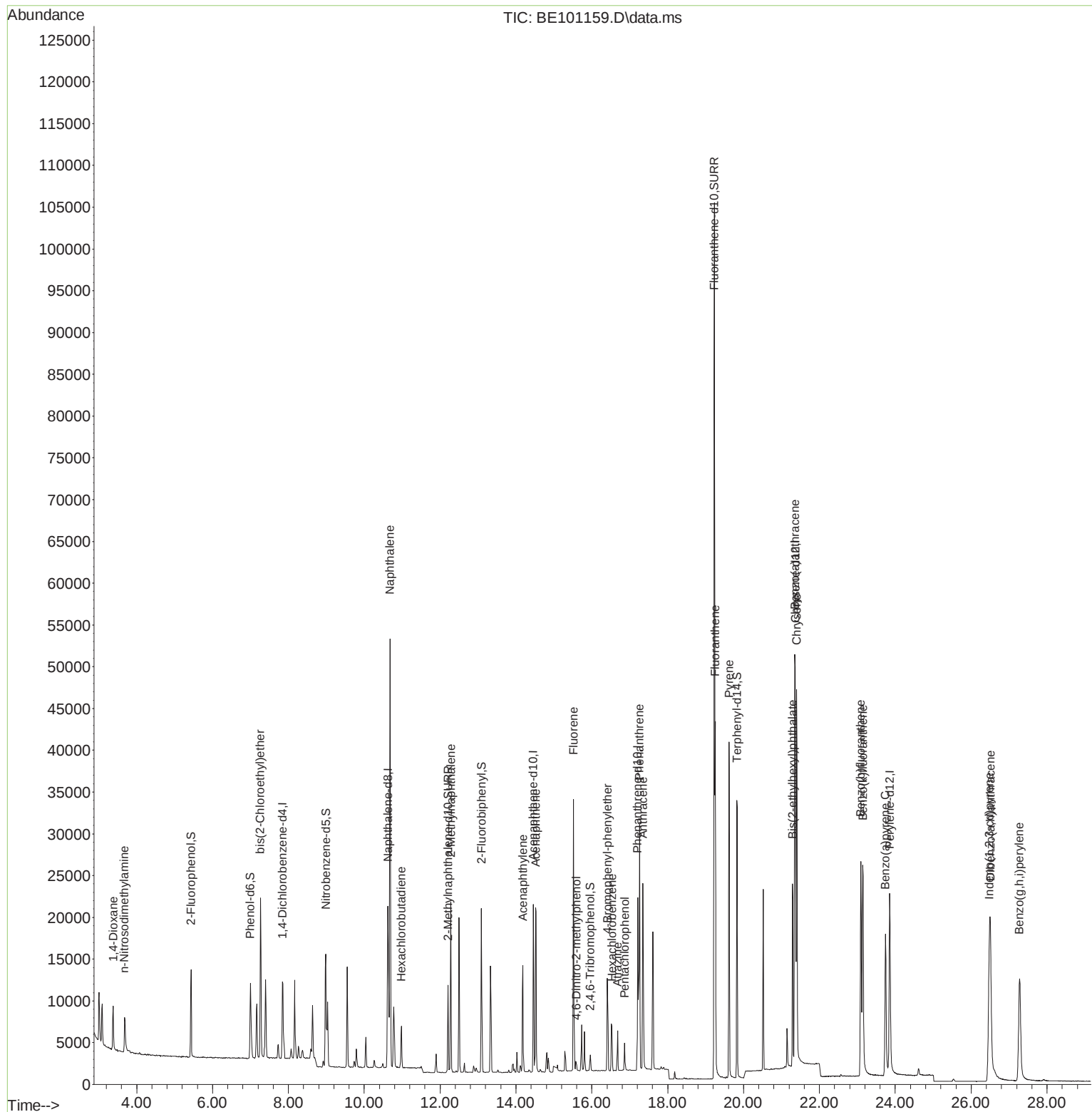
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	4668	0.40	ng	0.00
7) Naphthalene-d8	10.627	136	19552	0.40	ng	#-0.01
13) Acenaphthene-d10	14.457	164	11780	0.40	ng	-0.02
19) Phenanthrene-d10	17.211	188	26939	0.40	ng	#-0.01
29) Chrysene-d12	21.365	240	34099	0.40	ng	#-0.01
36) Perylene-d12	23.855	264	33659	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.432	112	5260	0.48	ng	0.00
5) Phenol-d6	6.999	99	7741	0.45	ng	0.00
8) Nitrobenzene-d5	8.990	82	5180	0.44	ng	0.00
11) 2-Methylnaphthalene-d10	12.209	152	12629	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.956	330	1065	0.51	ng	-0.01
15) 2-Fluorobiphenyl	13.088	172	17328	0.39	ng	-0.02
27) Fluoranthene-d10	19.227	212	135576	0.40	ng	0.00
31) Terphenyl-d14	19.830	244	30857	0.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.382	88	3447	0.45	ng	99
3) n-Nitrosodimethylamine	3.682	42	3413	0.43	ng	97
6) bis(2-Chloroethyl)ether	7.263	93	6041	0.42	ng	97
9) Naphthalene	10.679	128	81147	0.41	ng	99
10) Hexachlorobutadiene	10.977	225	3573	0.40	ng	99
12) 2-Methylnaphthalene	12.281	142	13526	0.39	ng	97
16) Acenaphthylene	14.183	152	16290	0.36	ng	100
17) Acenaphthene	14.529	154	12719	0.39	ng	99
18) Fluorene	15.518	166	16419	0.39	ng	99
20) 4,6-Dinitro-2-methylph...	15.593	198	893	0.65	ng	90
21) 4-Bromophenyl-phenylether	16.410	248	5230	0.43	ng	# 73
22) Hexachlorobenzene	16.531	284	5462	0.41	ng	99
23) Atrazine	16.682	200	3693	0.49	ng	# 92
24) Pentachlorophenol	16.863	266	1634	0.47	ng	99
25) Phenanthrene	17.257	178	30449	0.41	ng	100
26) Anthracene	17.347	178	24002	0.37	ng	99
28) Fluoranthene	19.256	202	37136	0.39	ng	100
30) Pyrene	19.618	202	37687	0.37	ng	99
32) Benzo(a)anthracene	21.353	228	36944	0.42	ng	99
33) Chrysene	21.401	228	44646	0.43	ng	97
34) Bis(2-ethylhexyl)phtha...	21.293	149	29962	0.52	ng	100
35) Indeno(1,2,3-cd)pyrene	26.477	276	34945	0.51	ng	99
37) Benzo(b)fluoranthene	23.092	252	37303	0.42	ng	99
38) Benzo(k)fluoranthene	23.142	252	41870	0.37	ng	100
39) Benzo(a)pyrene	23.741	252	30498	0.37	ng	99
40) Dibenzo(a,h)anthracene	26.509	278	29907	0.45	ng	98
41) Benzo(g,h,i)perylene	27.276	276	34098	0.40	ng	99

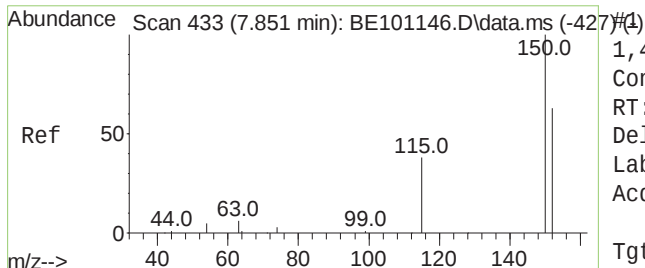
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE033121\
 Data File : BE101159.D
 Acq On : 31 Mar 2021 13:17
 Operator : CG/JU
 Sample : PB135432BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB135432BS

Quant Time: Mar 31 14:03:39 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE032421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 31 11:11:33 2021
 Response via : Initial Calibration

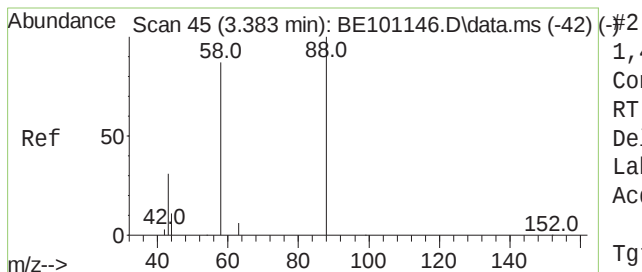
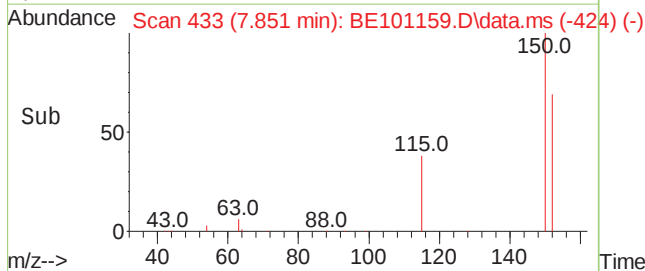
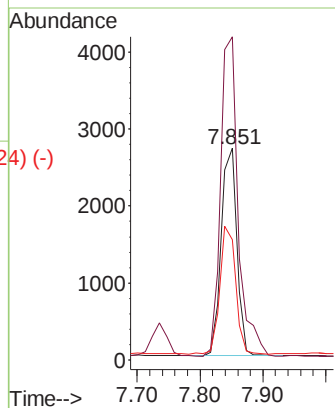
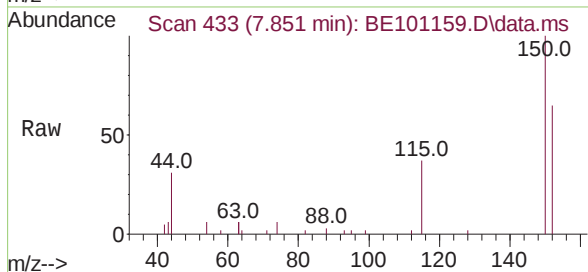




1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.851 min Scan# 433
Delta R.T. -0.000 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

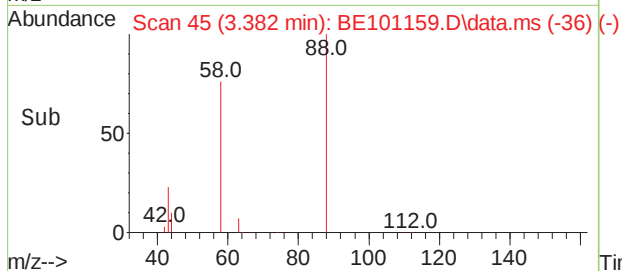
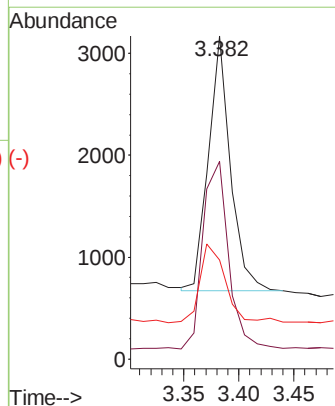
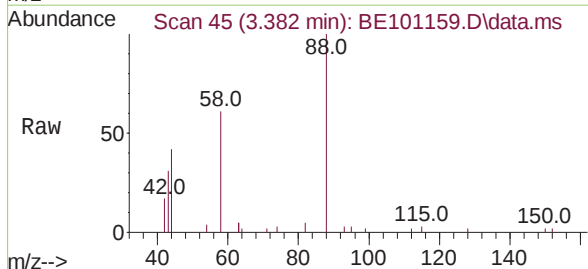
Instrument :
BNA_E
ClientSampleId :
PB135432BS

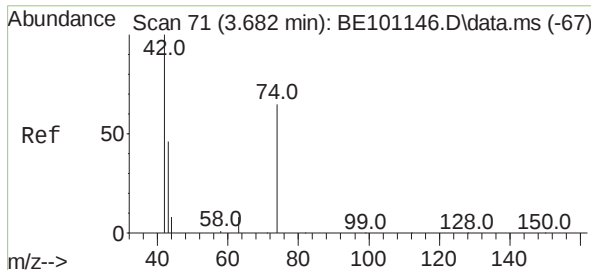
Tgt Ion:152 Resp: 4668
Ion Ratio Lower Upper
152 100
150 152.7 126.3 189.5
115 56.9 48.9 73.3



1,4-Dioxane
Concen: 0.45 ng
RT: 3.382 min Scan# 45
Delta R.T. -0.000 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion: 88 Resp: 3447
Ion Ratio Lower Upper
88 100
58 86.2 68.5 102.7
43 35.7 27.2 40.8

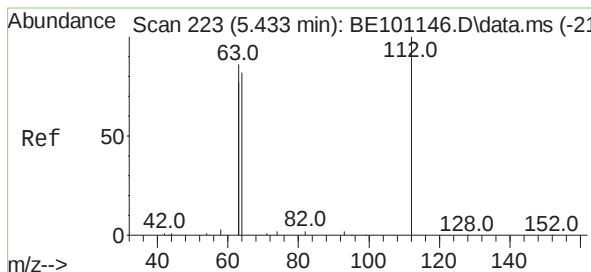
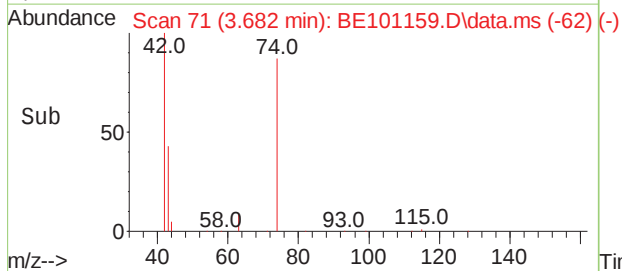
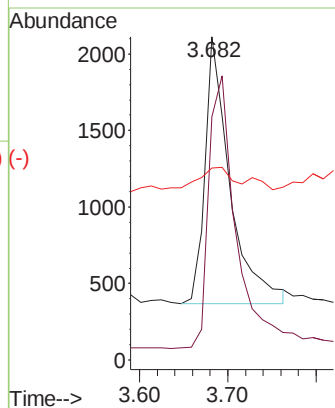
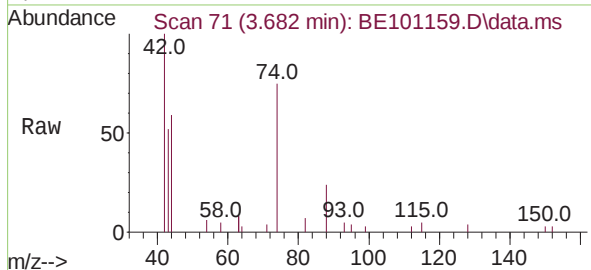




n-Nitrosodimethylamine
 Concen: 0.43 ng
 RT: 3.682 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

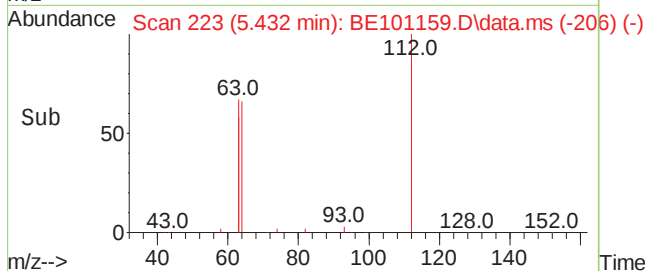
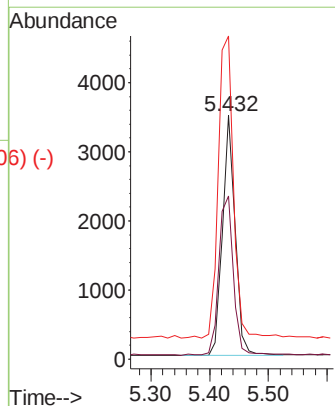
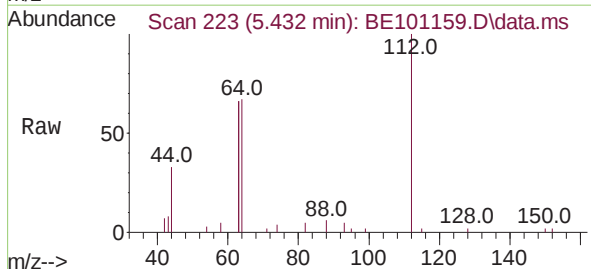
Instrument :
 BNA_E
 ClientSampleId :
 PB135432BS

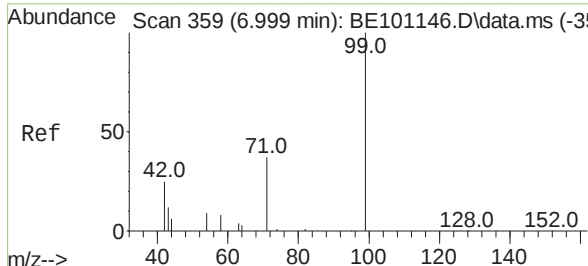
Tgt Ion:	42	Resp:	3413
Ion	Ratio	Lower	Upper
42	100		
74	112.2	87.0	130.6
44	10.3	8.3	12.5



2-Fluorophenol
 Concen: 0.48 ng
 RT: 5.432 min Scan# 223
 Delta R.T. -0.000 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

Tgt Ion:	112	Resp:	5260
Ion	Ratio	Lower	Upper
112	100		
64	75.9	60.8	91.2
63	151.2	119.4	179.0

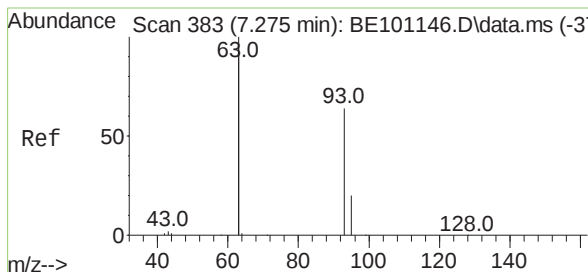
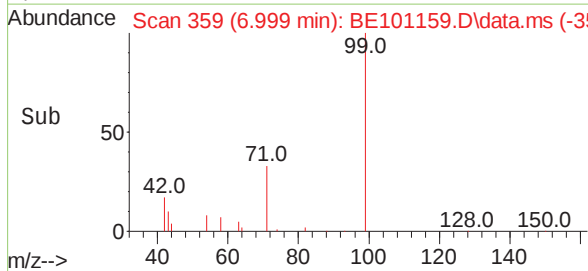
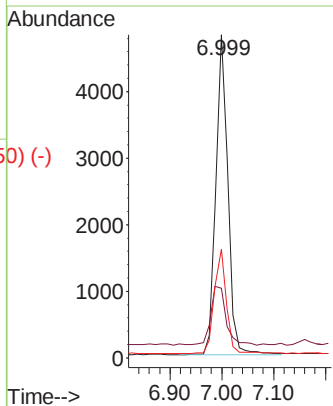
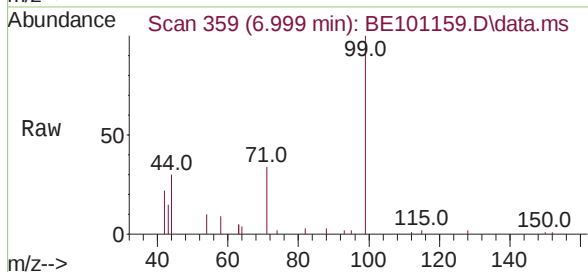




Phenol-d6
 Concen: 0.45 ng
 RT: 6.999 min Scan# 359
 Delta R.T. -0.000 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

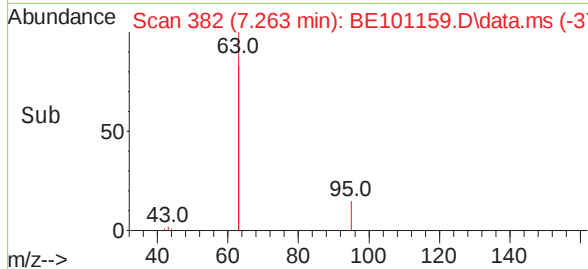
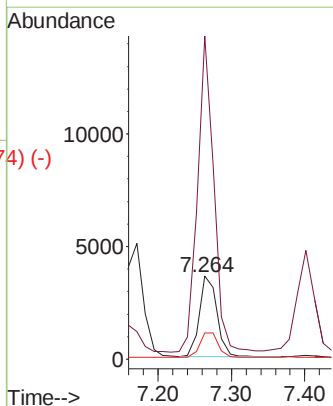
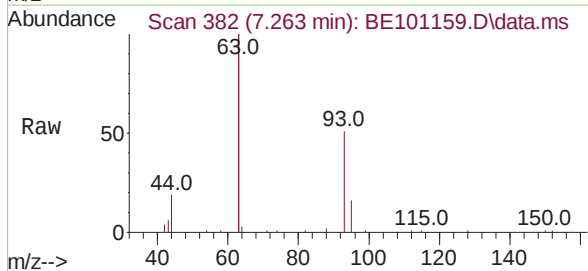
Instrument :
 BNA_E
 ClientSampleId :
 PB135432BS

Tgt Ion:	99	Resp:	7741
Ion	Ratio	Lower	Upper
99	100		
42	22.6	18.8	28.2
71	32.8	26.3	39.5

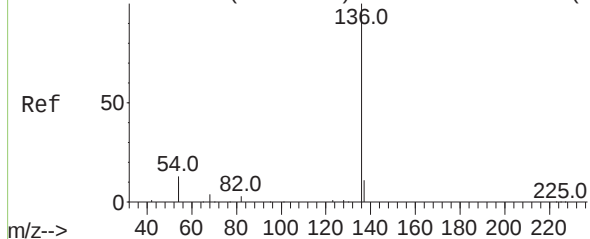


bis(2-Chloroethyl)ether
 Concen: 0.42 ng
 RT: 7.263 min Scan# 382
 Delta R.T. -0.012 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

Tgt Ion:	93	Resp:	6041
Ion	Ratio	Lower	Upper
93	100		
63	359.2	292.5	438.7
95	32.3	25.8	38.6



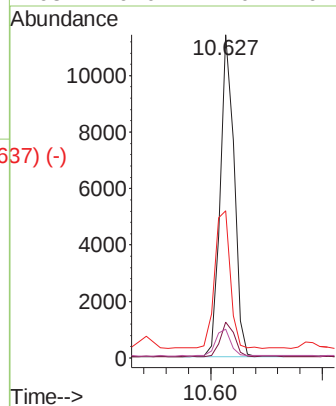
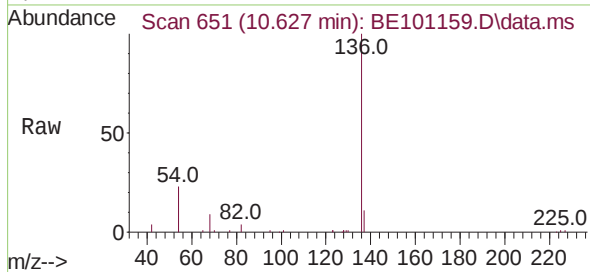
Abundance Scan 652 (10.640 min): BE101146.D\data.ms (-6447-)



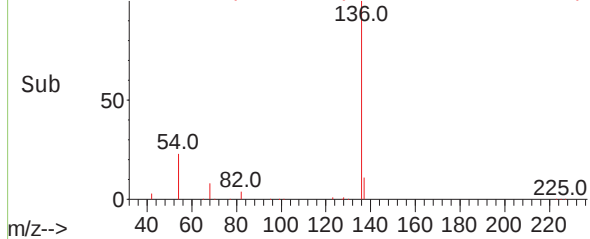
Naphthalene-d8
Concen: 0.40 ng
RT: 10.627 min Scan# 651
Delta R.T. -0.014 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Instrument :
BNA_E
ClientSampleId :
PB135432BS

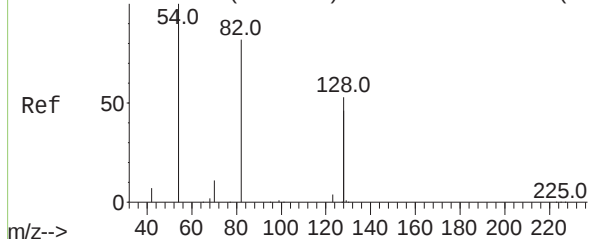
Tgt Ion:	136	Resp:	19552
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	45.4	20.2	30.4#
68	9.0	4.0	6.0#



Abundance Scan 651 (10.627 min): BE101159.D\data.ms (-637-)

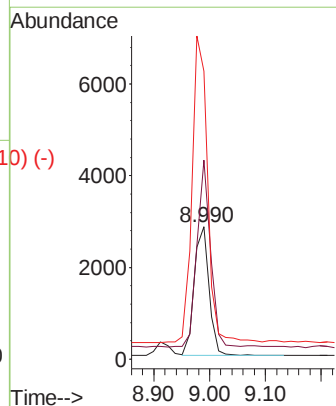
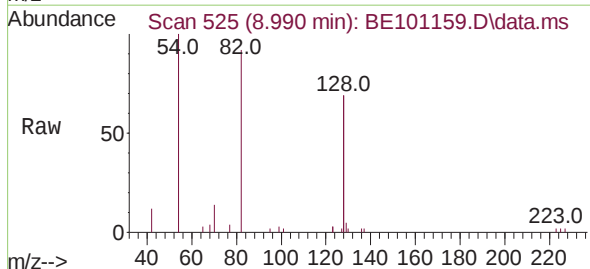


Abundance Scan 525 (8.991 min): BE101146.D\data.ms (-5227-)

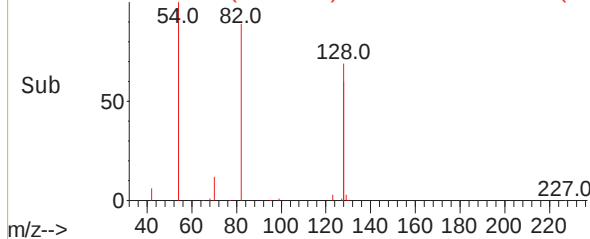


Nitrobenzene-d5
Concen: 0.44 ng
RT: 8.990 min Scan# 525
Delta R.T. -0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

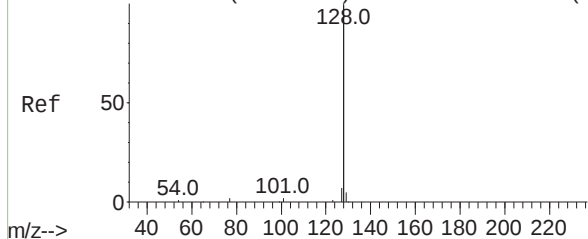
Tgt Ion:	82	Resp:	5180
Ion Ratio	Lower	Upper	
82	100		
128	150.1	101.5	152.3
54	217.3	189.8	284.6



Abundance Scan 525 (8.990 min): BE101159.D\data.ms (-510-)



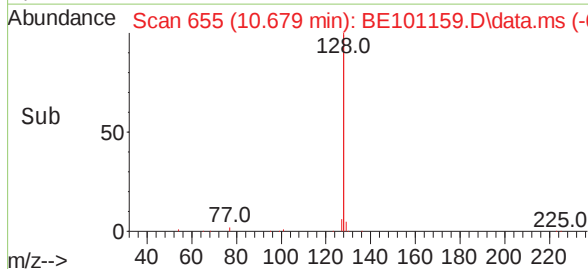
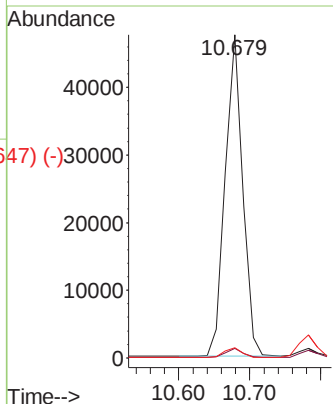
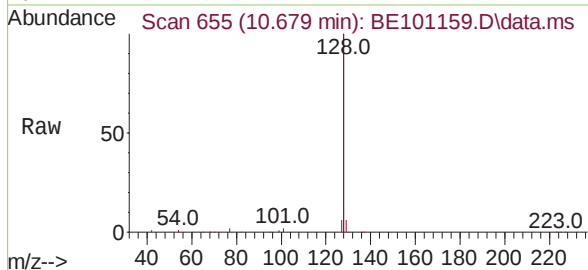
Abundance Scan 655 (10.679 min): BE101146.D\data.ms (-656) (-)



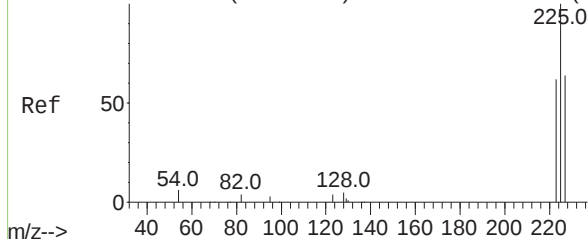
Naphthalene
Concen: 0.41 ng
RT: 10.679 min Scan# 655
Delta R.T. -0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Instrument :
BNA_E
ClientSampleId :
PB135432BS

Tgt Ion:128 Resp: 81147
Ion Ratio Lower Upper
128 100
129 2.9 2.2 3.2
127 3.2 2.7 4.1

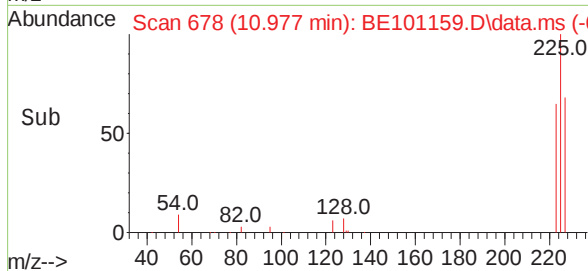
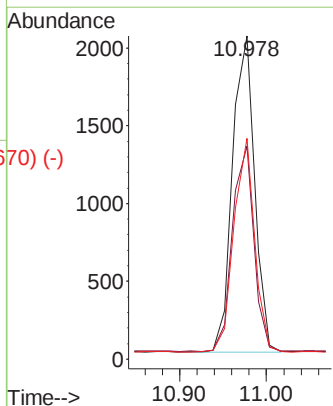
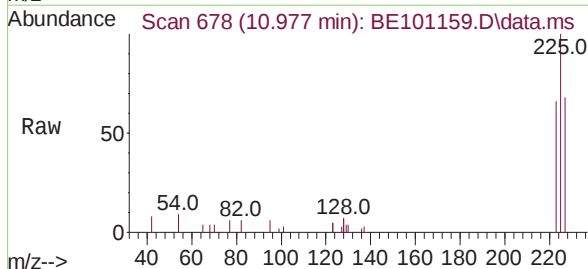


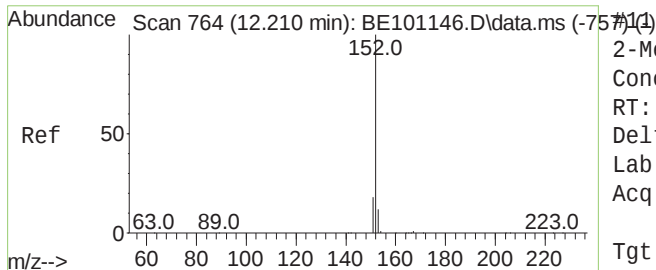
Abundance Scan 678 (10.978 min): BE101146.D\data.ms (-679) (-)



Hexachlorobutadiene
Concen: 0.40 ng
RT: 10.977 min Scan# 678
Delta R.T. -0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:225 Resp: 3573
Ion Ratio Lower Upper
225 100
223 62.9 50.1 75.1
227 63.5 51.7 77.5

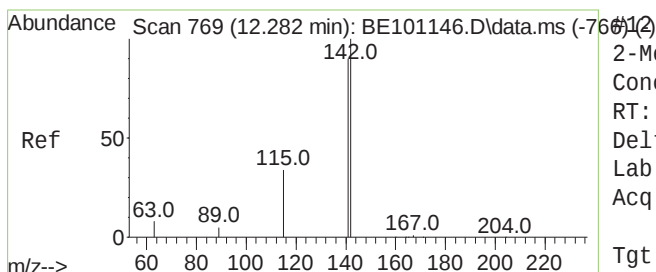
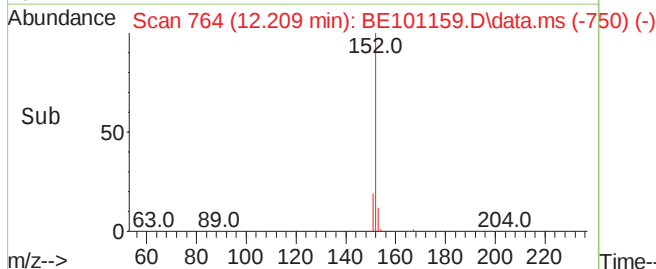
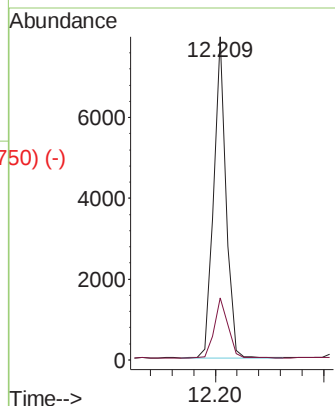
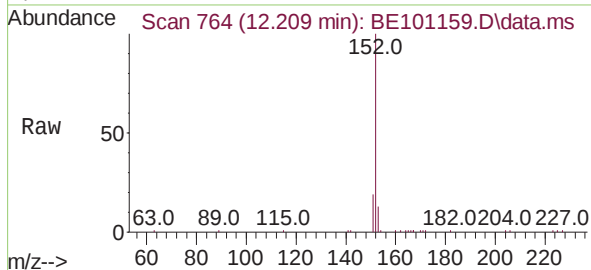




2-Methylnaphthalene-d10
Concen: 0.40 ng
RT: 12.209 min Scan# 764
Delta R.T. -0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

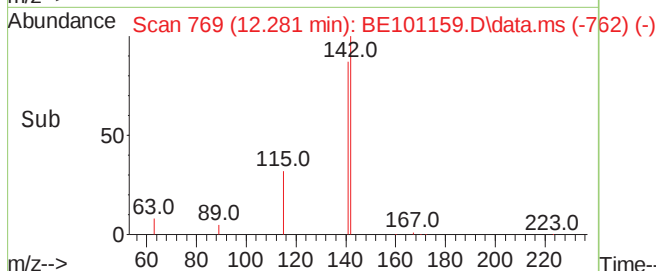
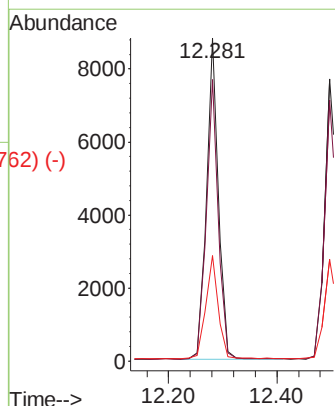
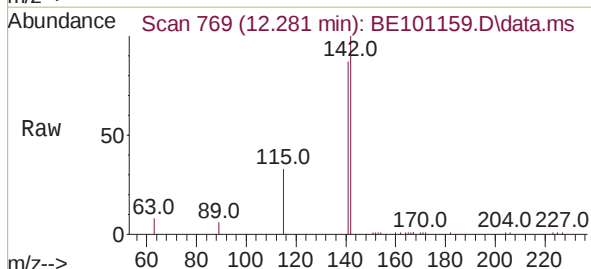
Instrument :
BNA_E
ClientSampleId :
PB135432BS

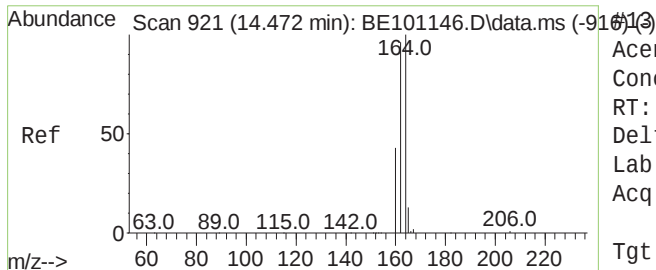
Tgt Ion:152 Resp: 12629
Ion Ratio Lower Upper
152 100
151 20.8 16.6 24.8



2-Methylnaphthalene
Concen: 0.39 ng
RT: 12.281 min Scan# 769
Delta R.T. -0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:142 Resp: 13526
Ion Ratio Lower Upper
142 100
141 87.2 71.8 107.6
115 32.6 27.8 41.6

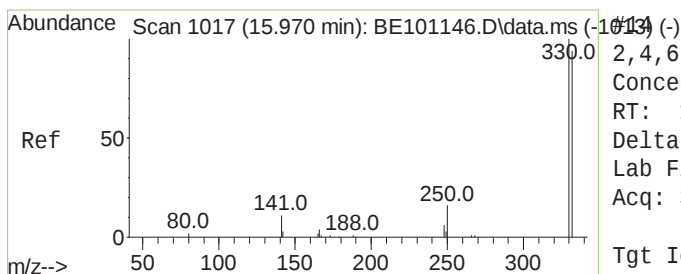
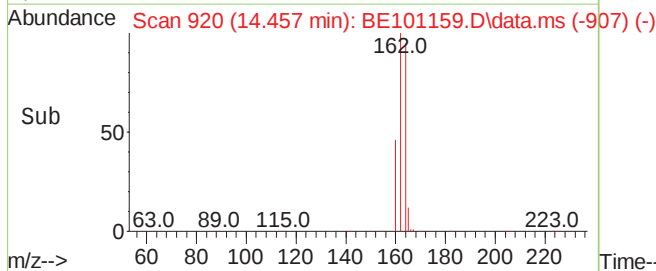
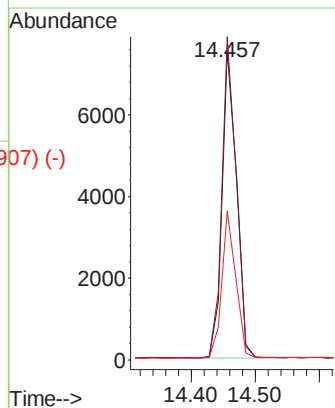
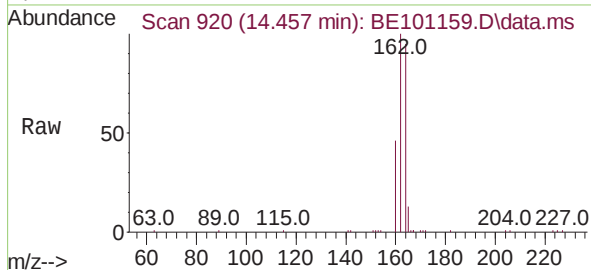




Acenaphthene-d10
Concen: 0.40 ng
RT: 14.457 min Scan# 920
Delta R.T. -0.015 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

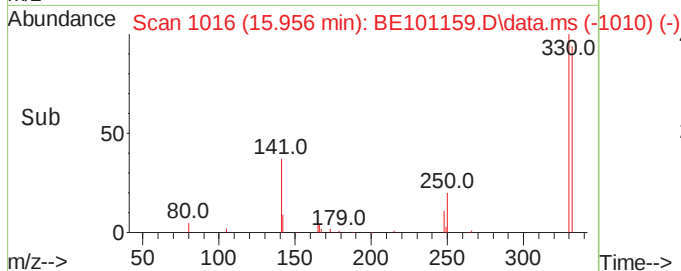
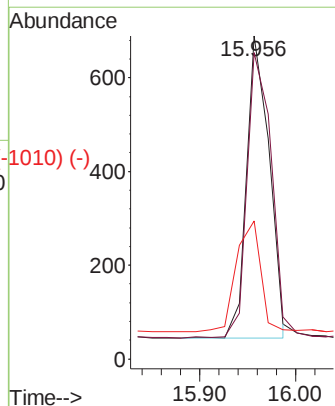
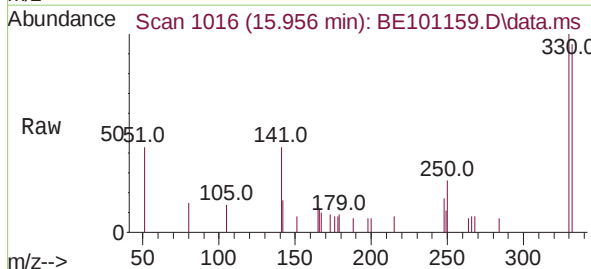
Instrument :
BNA_E
ClientSampleId :
PB135432BS

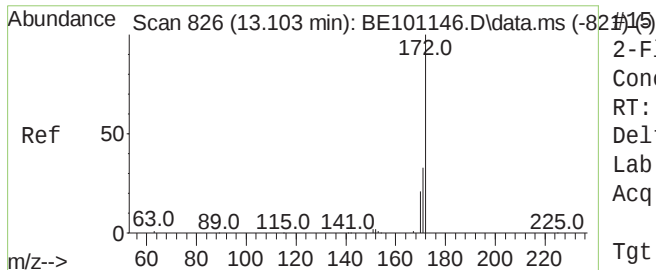
Tgt Ion:	164	Resp:	11780
Ion	Ratio	Lower	Upper
164	100		
162	104.9	76.6	115.0
160	48.3	34.5	51.7



2,4,6-Tribromophenol
Concen: 0.51 ng
RT: 15.956 min Scan# 1016
Delta R.T. -0.014 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:	330	Resp:	1065
Ion	Ratio	Lower	Upper
330	100		
332	101.2	69.1	103.7
141	39.2	30.6	45.8

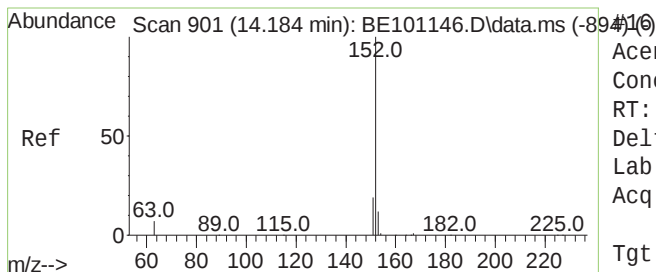
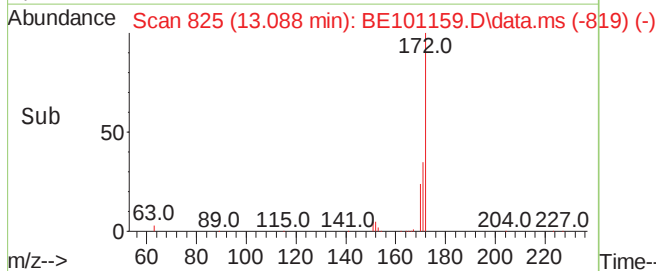
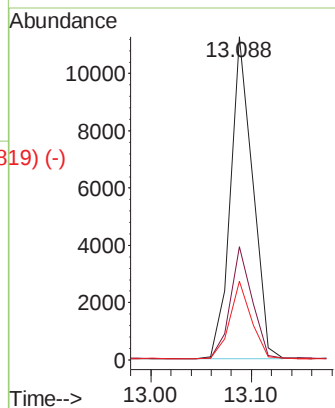
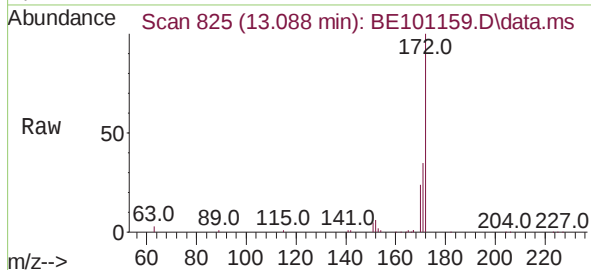




2-Fluorobiphenyl
 Concen: 0.39 ng
 RT: 13.088 min Scan# 825
 Delta R.T. -0.015 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

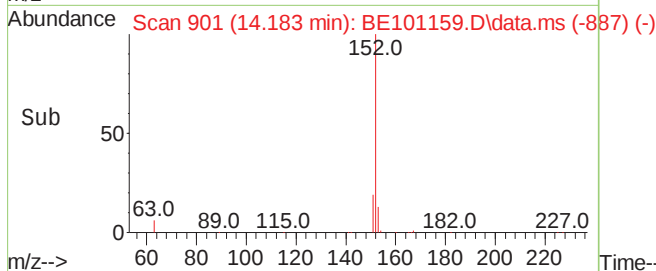
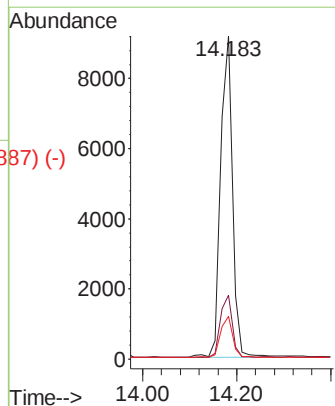
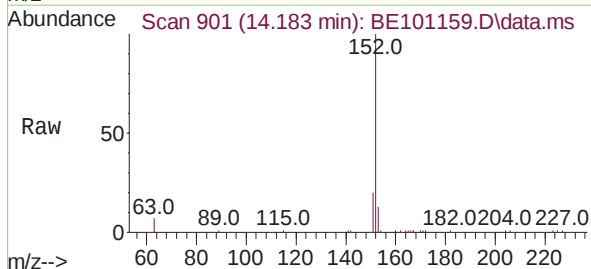
Instrument :
 BNA_E
 ClientSampleID :
 PB135432BS

Tgt Ion:	172	Resp:	17328
Ion	Ratio	Lower	Upper
172	100		
171	35.0	26.4	39.6
170	24.3	17.4	26.0

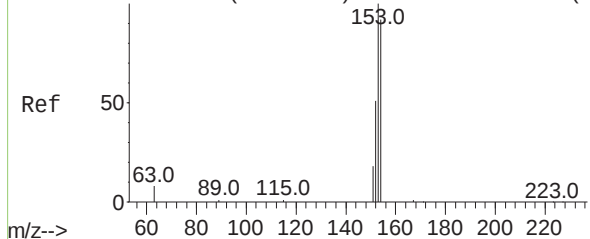


Acenaphthylene
 Concen: 0.36 ng
 RT: 14.183 min Scan# 901
 Delta R.T. -0.001 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

Tgt Ion:	152	Resp:	16290
Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.4	23.0
153	12.9	10.3	15.5



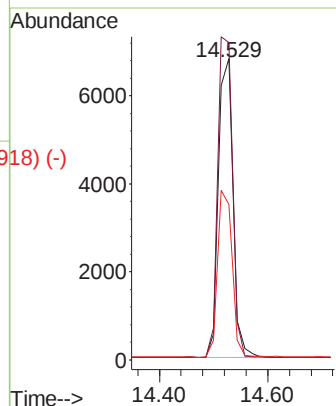
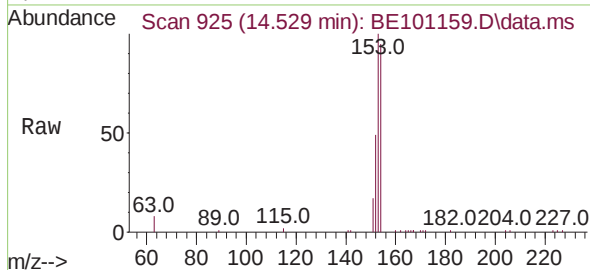
Abundance Scan 925 (14.530 min): BE101146.D\data.ms (-9217)



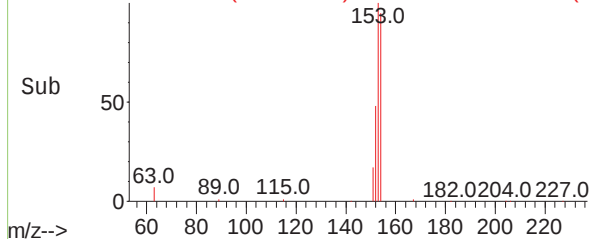
Acenaphthene
Concen: 0.39 ng
RT: 14.529 min Scan# 925
Delta R.T. -0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Instrument :
BNA_E
ClientSampleId :
PB135432BS

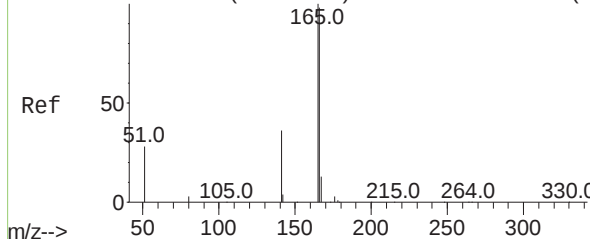
Tgt Ion:	154	Resp:	12719
Ion	Ratio	Lower	Upper
154	100		
153	108.9	86.7	130.1
152	55.7	46.1	69.1



Abundance Scan 925 (14.529 min): BE101159.D\data.ms (-918) (-)

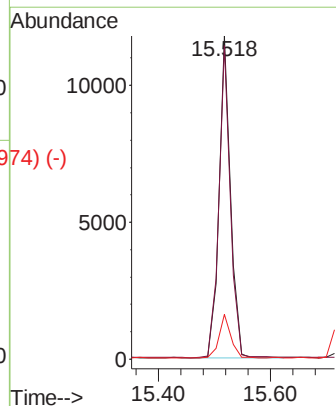
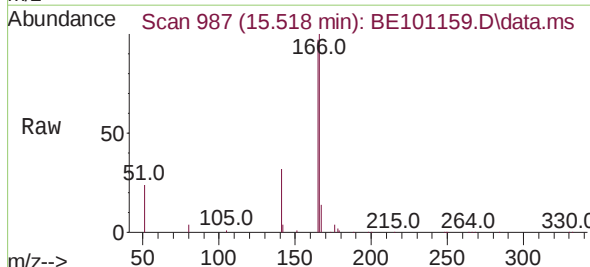


Abundance Scan 987 (15.517 min): BE101146.D\data.ms (-97916)

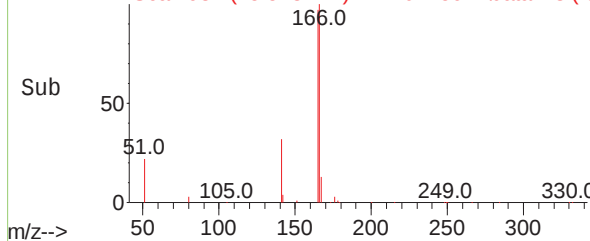


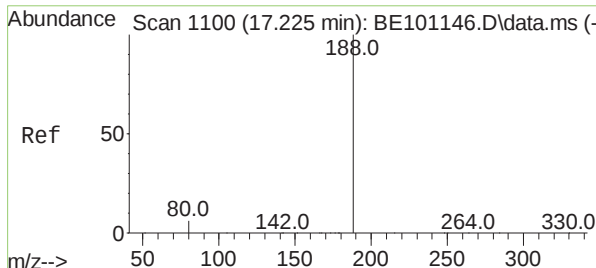
Fluorene
Concen: 0.39 ng
RT: 15.518 min Scan# 987
Delta R.T. 0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:	166	Resp:	16419
Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.9	118.3
167	13.7	10.7	16.1



Abundance Scan 987 (15.518 min): BE101159.D\data.ms (-974) (-)

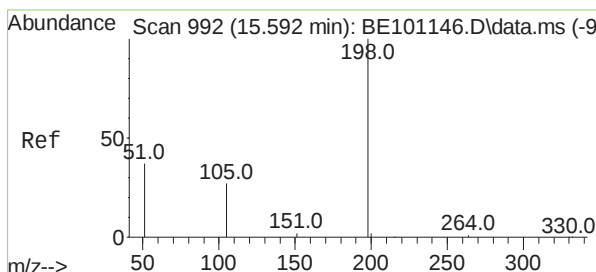
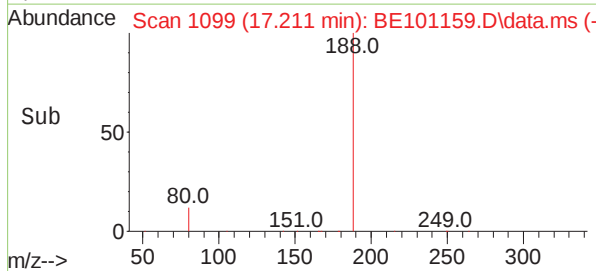
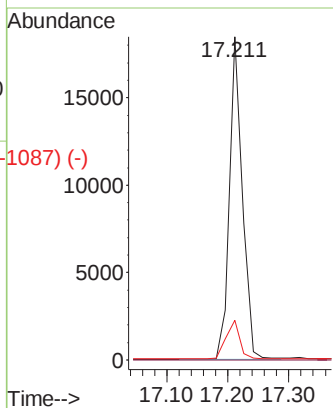
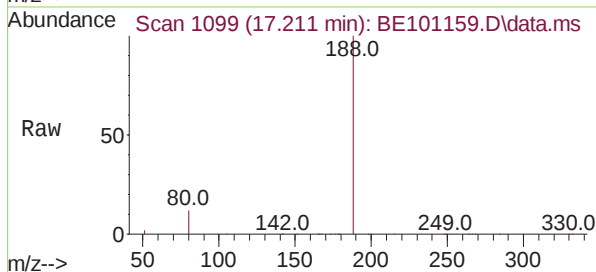




Phenanthrene-d10
 Concen: 0.40 ng
 RT: 17.211 min Scan# 1099
 Delta R.T. -0.014 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

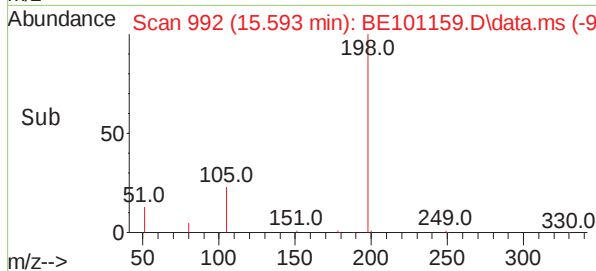
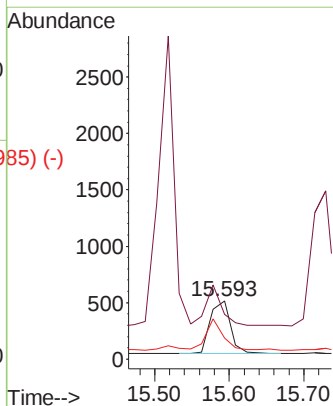
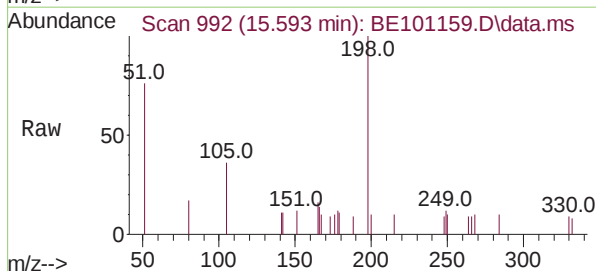
Instrument :
 BNA_E
 ClientSampleId :
 PB135432BS

Tgt Ion:	188	Resp:	26939
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	12.2	4.8	7.2#

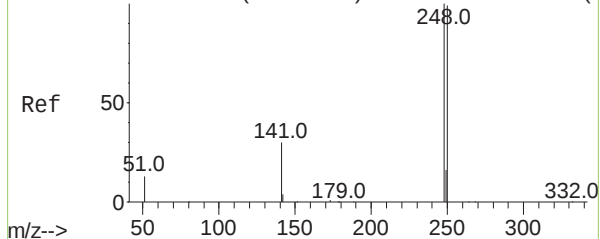


4,6-Dinitro-2-methylphenol
 Concen: 0.65 ng
 RT: 15.593 min Scan# 992
 Delta R.T. 0.001 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

Tgt Ion:	198	Resp:	893
Ion Ratio	Lower	Upper	
198	100		
51	76.3	68.8	103.2
105	35.5	32.7	49.1



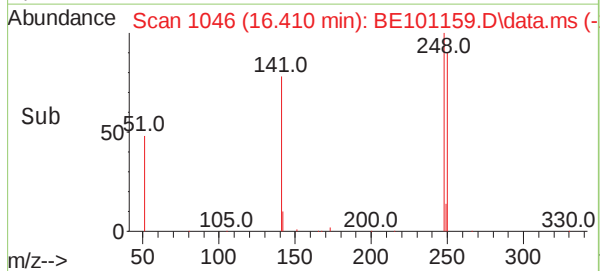
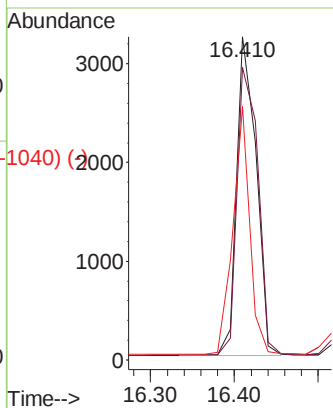
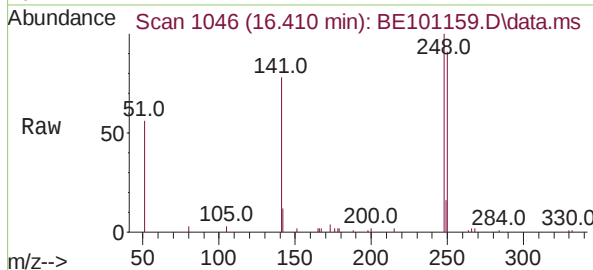
Abundance Scan 1047 (16.424 min): BE101146.D\data.ms (-1044) (-)



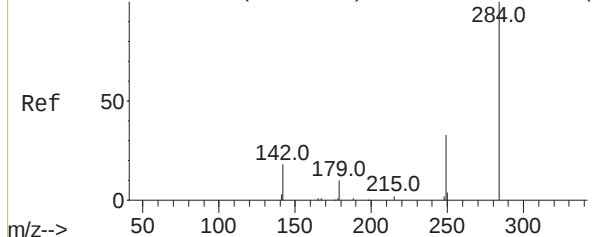
4-Bromophenyl-phenylether
Concen: 0.43 ng
RT: 16.410 min Scan# 1046
Delta R.T. -0.014 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Instrument :
BNA_E
ClientSampleId :
PB135432BS

Tgt Ion:	248	Resp:	5230
Ion Ratio	Lower	Upper	
248	100		
250	90.6	79.0	118.6
141	78.4	24.9	37.3#

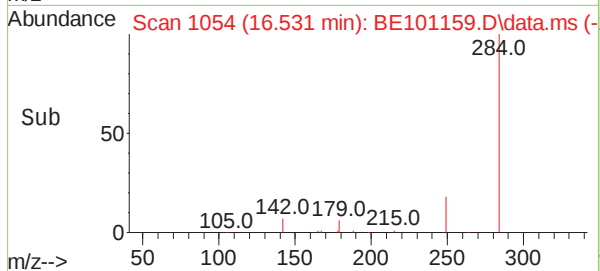
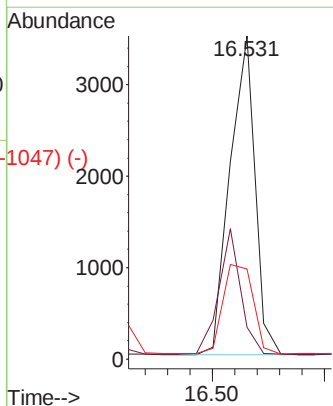
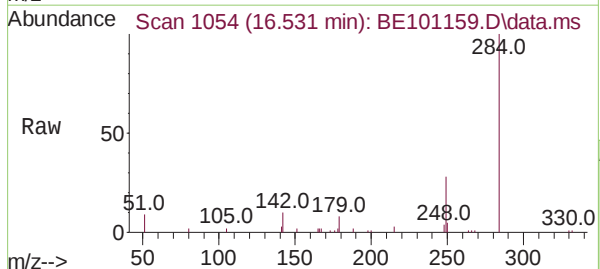


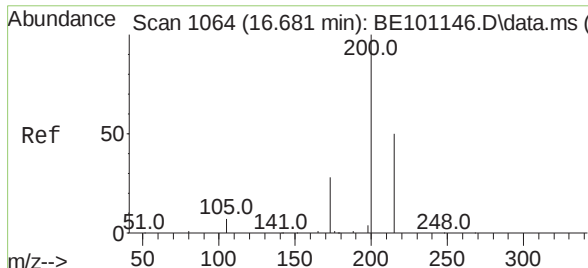
Abundance Scan 1054 (16.530 min): BE101146.D\data.ms (-1052) (-)



Hexachlorobenzene
Concen: 0.41 ng
RT: 16.531 min Scan# 1054
Delta R.T. 0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:	284	Resp:	5462
Ion Ratio	Lower	Upper	
284	100		
142	34.3	28.3	42.5
249	33.8	27.1	40.7

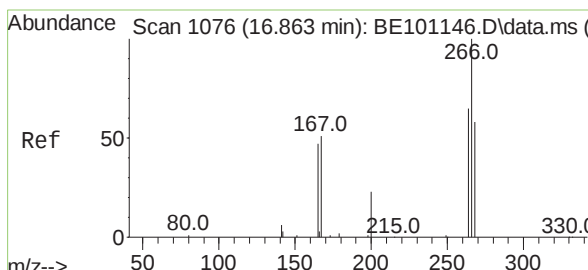
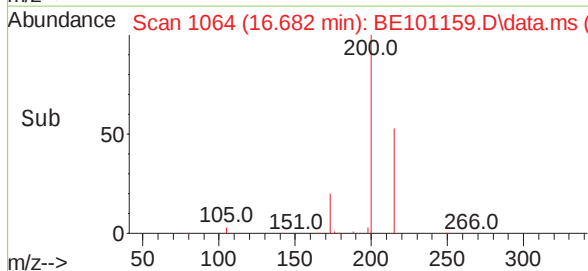
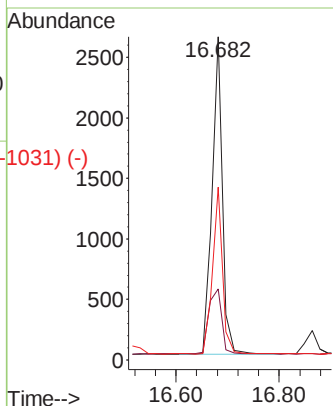
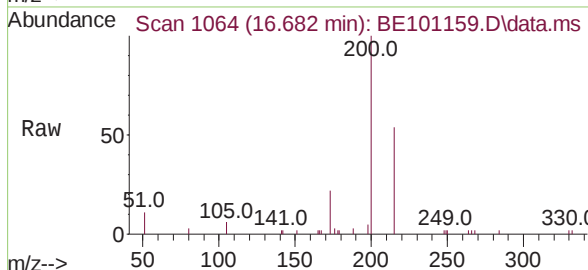




Scan 1064 (16.681 min): BE101146.D\data.ms (-1059) (-)
 Atrazine
 Concen: 0.49 ng
 RT: 16.682 min Scan# 1064
 Delta R.T. 0.001 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

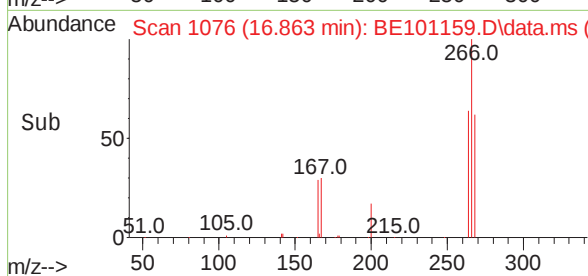
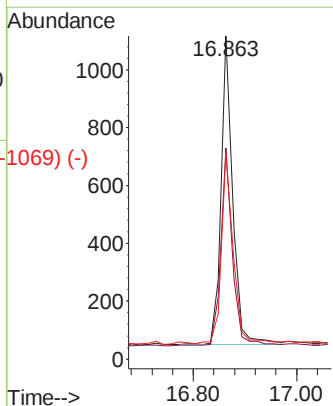
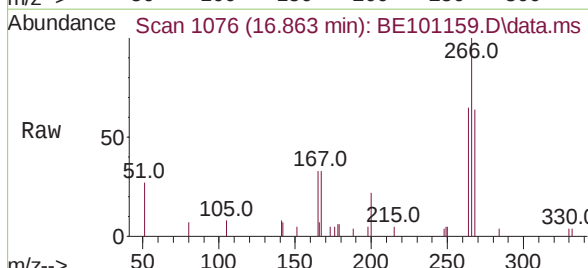
Instrument :
 BNA_E
 ClientSampleId :
 PB135432BS

Tgt Ion:	200	Resp:	3693
Ion Ratio	Lower	Upper	
200	100		
173	21.9	23.9	35.9#
215	53.5	40.6	61.0

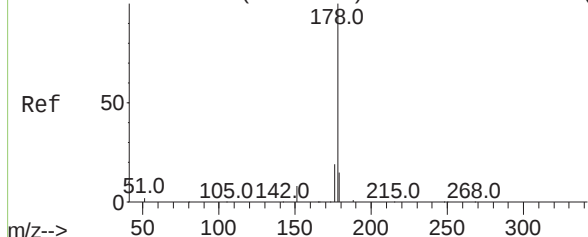


Scan 1076 (16.863 min): BE101146.D\data.ms (-1073) (-)
 Pentachlorophenol
 Concen: 0.47 ng
 RT: 16.863 min Scan# 1076
 Delta R.T. 0.000 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

Tgt Ion:	266	Resp:	1634
Ion Ratio	Lower	Upper	
266	100		
264	63.8	51.4	77.0
268	63.0	49.9	74.9

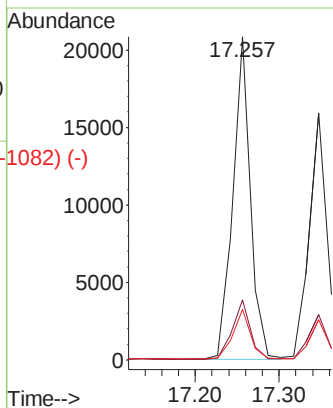
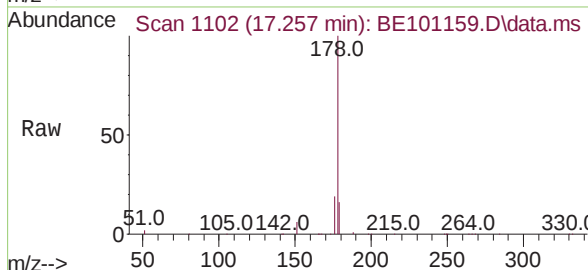


Abundance Scan 1102 (17.256 min): BE101146.D\data.ms (-1025) (-)

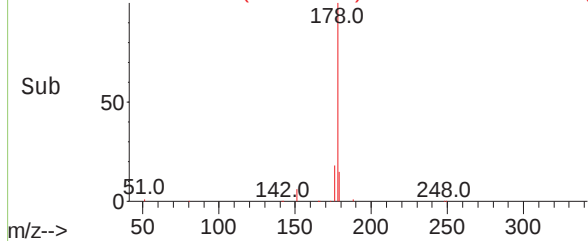


Phenanthrene
Concen: 0.41 ng
RT: 17.257 min Scan# 1102
Delta R.T. 0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

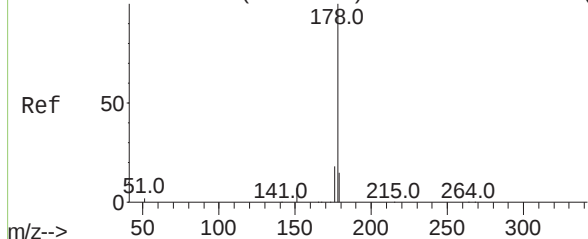
Tgt Ion:	178	Resp:	30449
Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.7	22.1
179	15.4	12.4	18.6



Abundance Scan 1102 (17.257 min): BE101159.D\data.ms (-1082) (-)

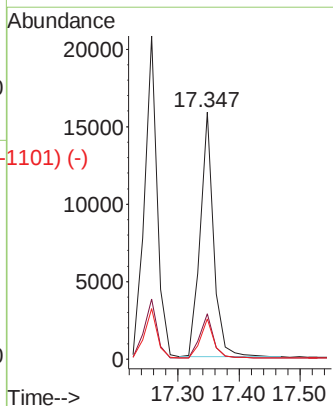
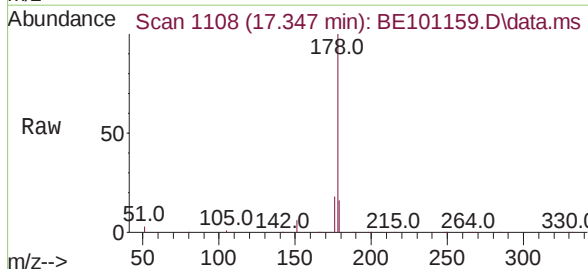


Abundance Scan 1108 (17.346 min): BE101146.D\data.ms (-1106) (-)

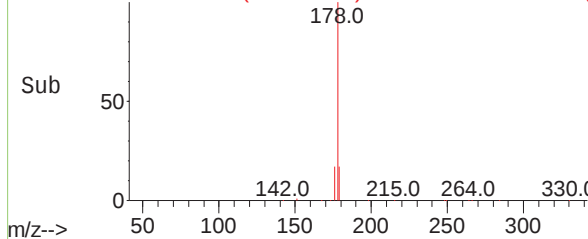


Anthracene
Concen: 0.37 ng
RT: 17.347 min Scan# 1108
Delta R.T. 0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:	178	Resp:	24002
Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.4	21.6
179	15.8	12.2	18.4

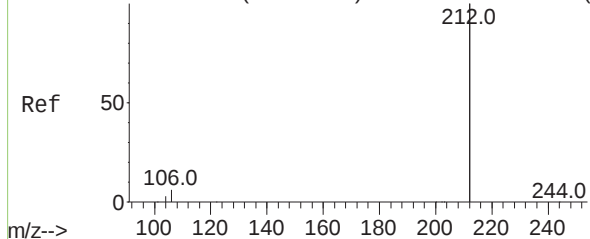


Abundance Scan 1108 (17.347 min): BE101159.D\data.ms (-1101) (-)



Instrument :
BNA_E
ClientSampleId :
PB135432BS

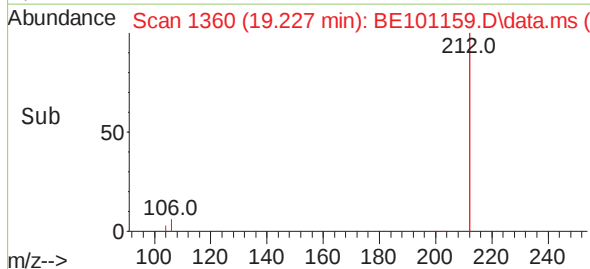
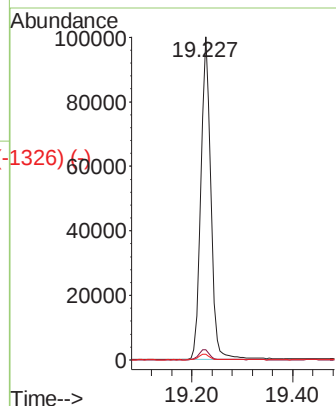
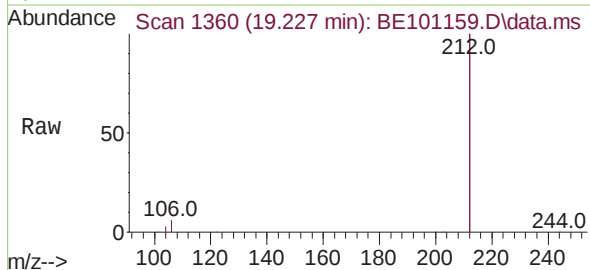
Abundance Scan 1361 (19.232 min): BE101146.D\data.ms (-1323) (-)



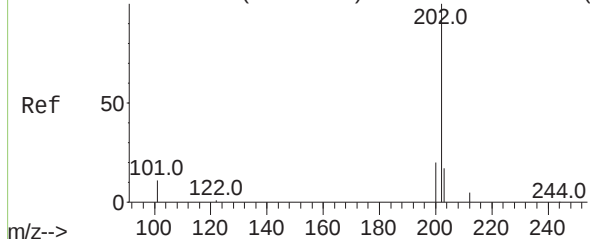
Fluoranthene-d10
Concen: 0.40 ng
RT: 19.227 min Scan# 1360
Delta R.T. -0.005 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Instrument :
BNA_E
ClientSampleId :
PB135432BS

Tgt Ion:212 Resp: 135576
Ion Ratio Lower Upper
212 100
106 3.3 2.6 3.8
104 1.8 1.4 2.2

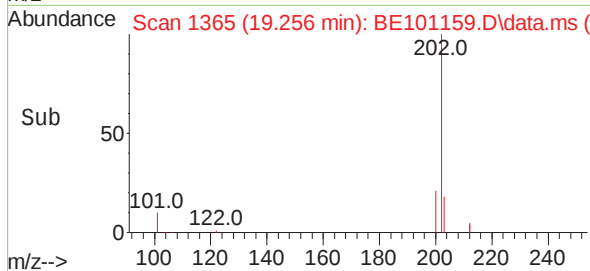
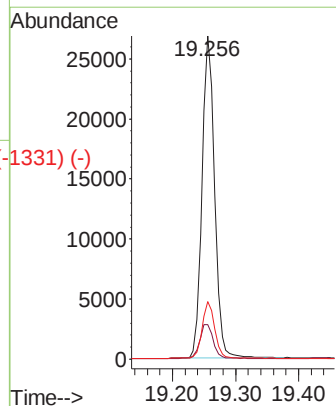
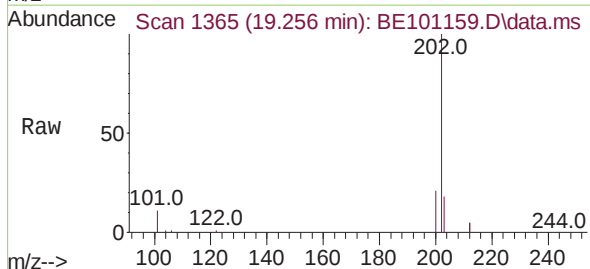


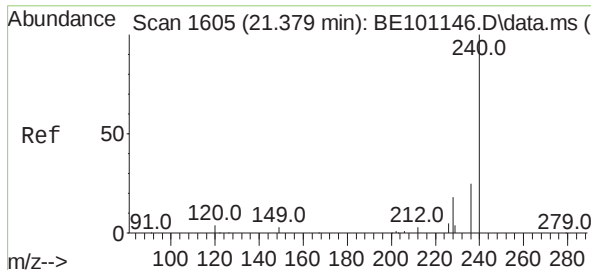
Abundance Scan 1366 (19.261 min): BE101146.D\data.ms (-1329) (-)



Fluoranthene
Concen: 0.39 ng
RT: 19.256 min Scan# 1365
Delta R.T. -0.005 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:202 Resp: 37136
Ion Ratio Lower Upper
202 100
101 11.4 8.9 13.3
203 17.2 13.8 20.6

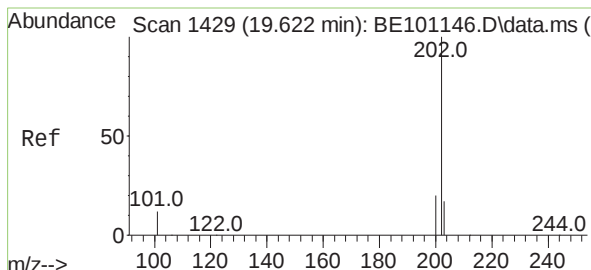
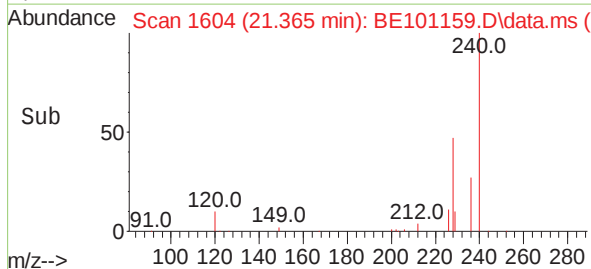
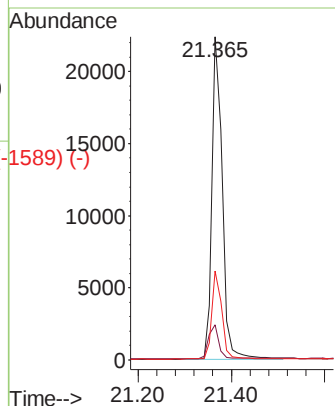
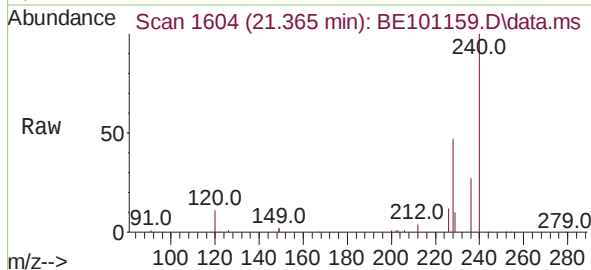




Chrysene-d12
 Concen: 0.40 ng
 RT: 21.365 min Scan# 1604
 Delta R.T. -0.013 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

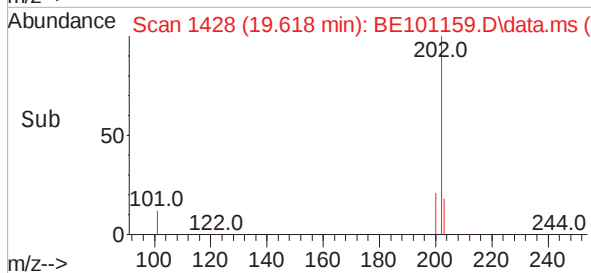
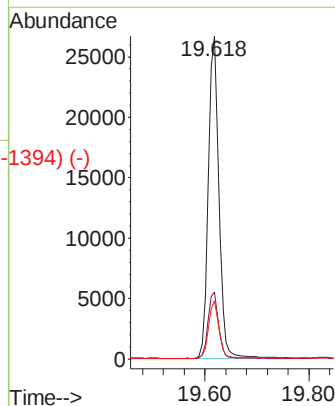
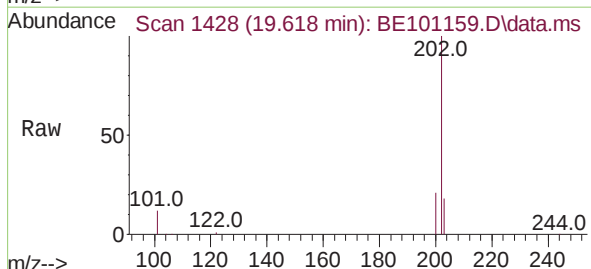
Instrument :
 BNA_E
 ClientSampleId :
 PB135432BS

Tgt Ion:	240	Resp:	34099
Ion	Ratio	Lower	Upper
240	100		
120	10.8	4.1	6.1#
236	27.5	20.3	30.5

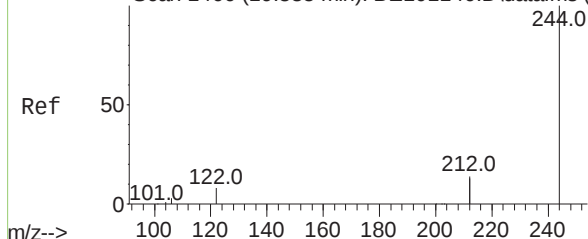


Pyrene
 Concen: 0.37 ng
 RT: 19.618 min Scan# 1428
 Delta R.T. -0.005 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

Tgt Ion:	202	Resp:	37687
Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.2	24.2
203	17.5	13.9	20.9



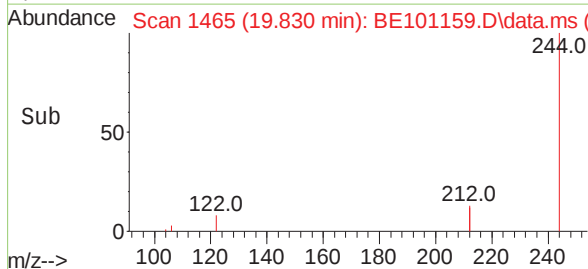
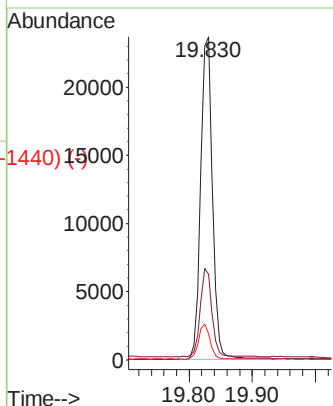
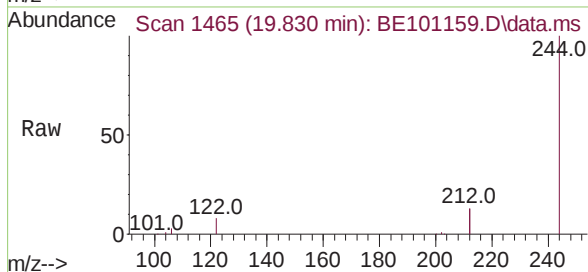
Abundance Scan 1466 (19.835 min): BE101146.D\data.ms (-1438) (-)



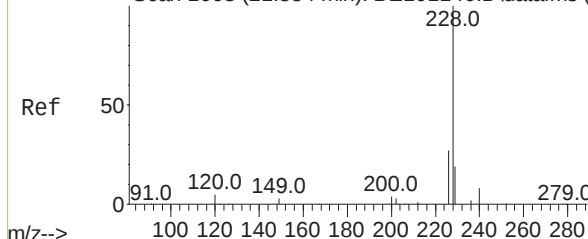
Terphenyl-d14
Concen: 0.40 ng
RT: 19.830 min Scan# 1465
Delta R.T. -0.005 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Instrument :
BNA_E
ClientSampleId :
PB135432BS

Tgt Ion:244 Resp: 30857
Ion Ratio Lower Upper
244 100
212 26.6 21.7 32.5
122 8.0 6.6 10.0

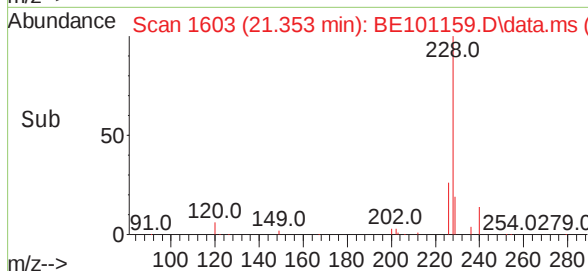
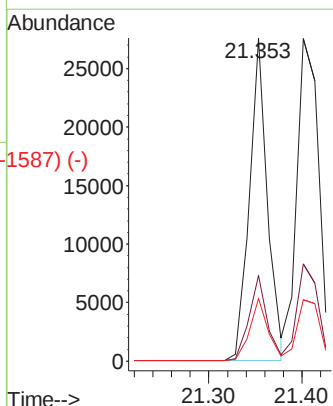
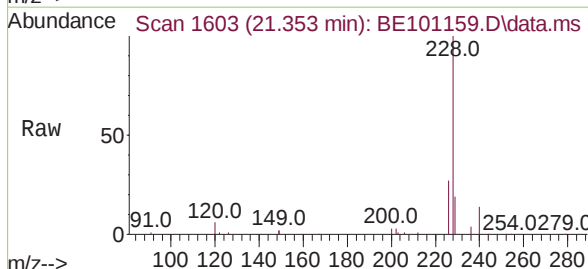


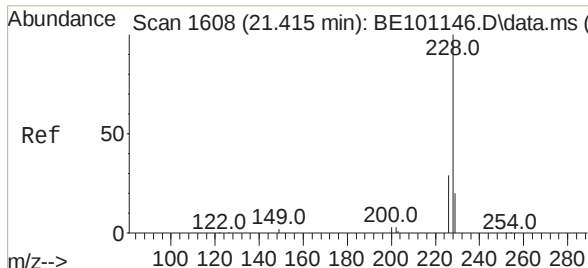
Abundance Scan 1603 (21.354 min): BE101146.D\data.ms (-1594) (-)



Benzo(a)anthracene
Concen: 0.42 ng
RT: 21.353 min Scan# 1603
Delta R.T. -0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

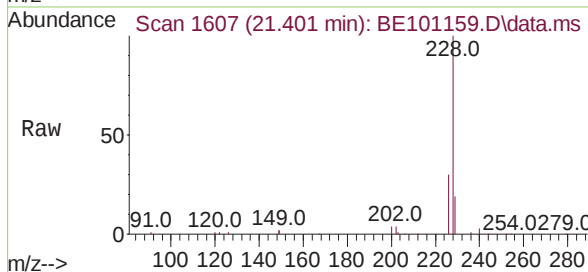
Tgt Ion:228 Resp: 36944
Ion Ratio Lower Upper
228 100
226 26.5 21.8 32.8
229 19.5 15.4 23.0



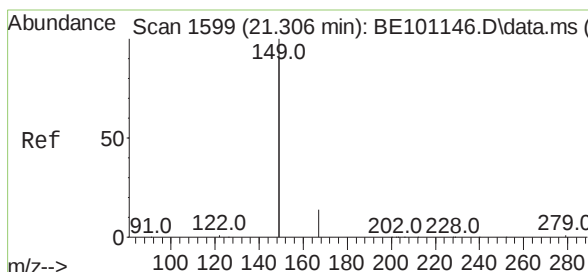
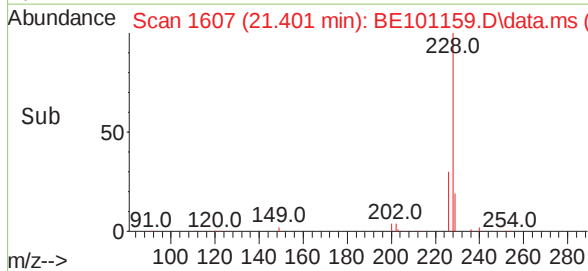
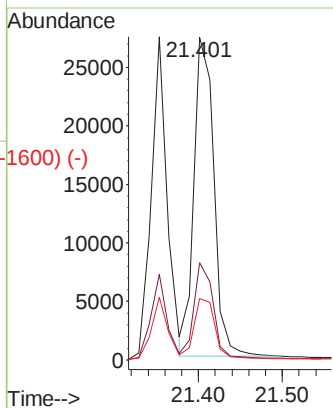


Scan 1608 (21.415 min): BE101146.D\data.ms (-1608) (-)
Chrysene
 Concen: 0.43 ng
 RT: 21.401 min Scan# 1607
 Delta R.T. -0.013 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

Instrument :
 BNA_E
ClientSampleId :
 PB135432BS

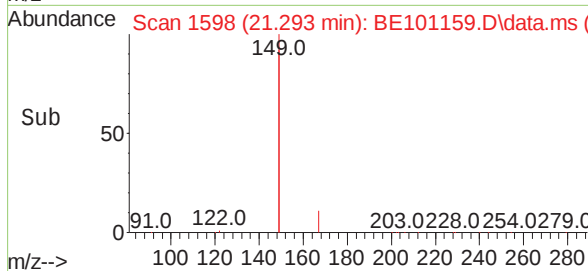
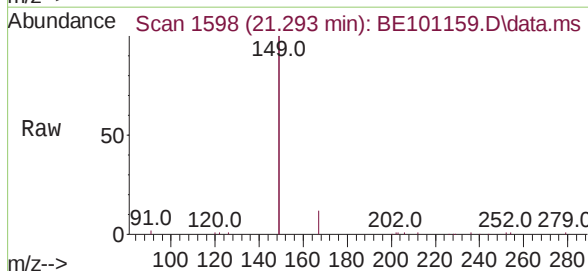
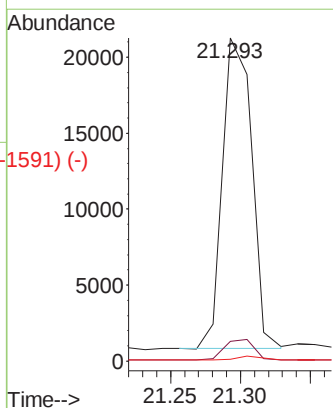


Tgt Ion:	228	Resp:	44646
Ion Ratio	Lower	Upper	
228	100		
226	30.1	22.8	34.2
229	19.1	16.2	24.2



Scan 1599 (21.306 min): BE101146.D\data.ms (-1599) (-)
Bis(2-ethylhexyl)phthalate
 Concen: 0.52 ng
 RT: 21.293 min Scan# 1598
 Delta R.T. -0.013 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

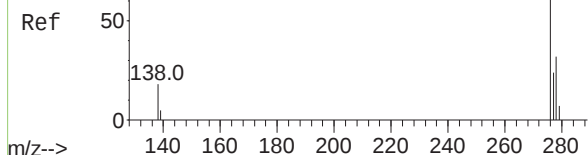
Tgt Ion:	149	Resp:	29962
Ion Ratio	Lower	Upper	
149	100		
167	6.8	5.4	8.2
279	1.2	0.9	1.3



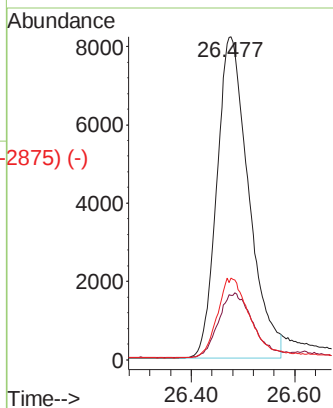
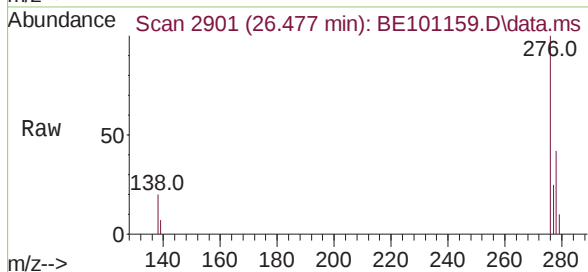
Abundance Scan 2903 (26.484 min): BE101146.D\data.ms (-2875) (-)

Indeno(1,2,3-cd)pyrene
Concen: 0.51 ng
RT: 26.477 min Scan# 2901
Delta R.T. -0.007 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

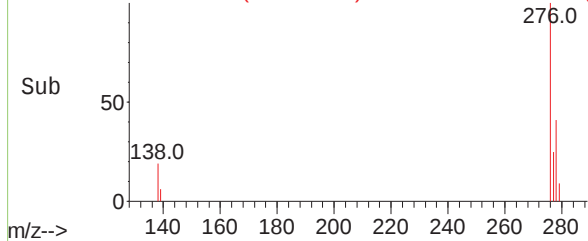
Instrument :
BNA_E
ClientSampleId :
PB135432BS



Tgt Ion:	276	Resp:	34945
Ion Ratio	Lower	Upper	
276	100		
138	21.8	17.1	25.7
277	25.0	19.8	29.8



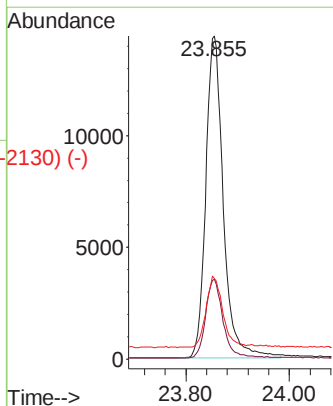
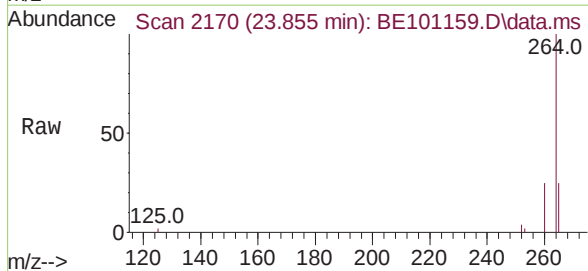
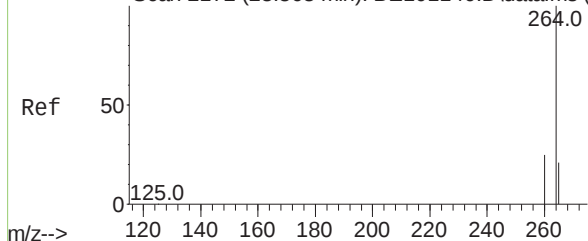
Abundance Scan 2901 (26.477 min): BE101159.D\data.ms (-2875) (-)



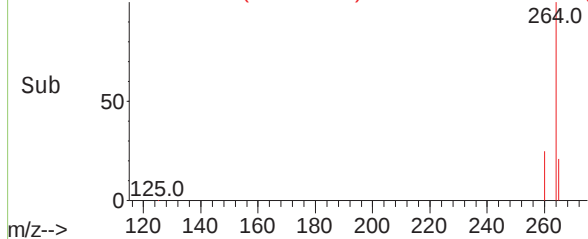
Abundance Scan 2172 (23.863 min): BE101146.D\data.ms (-2130) (-)

Perylene-d12
Concen: 0.40 ng
RT: 23.855 min Scan# 2170
Delta R.T. -0.008 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

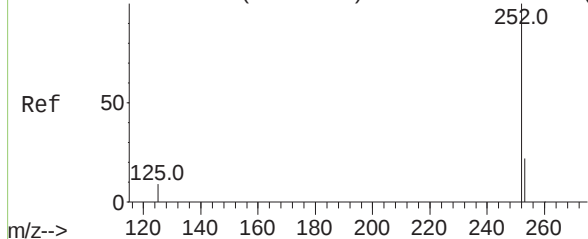
Tgt Ion:	264	Resp:	33659
Ion Ratio	Lower	Upper	
264	100		
260	24.8	20.5	30.7
265	25.0	20.6	30.8



Abundance Scan 2170 (23.855 min): BE101159.D\data.ms (-2130) (-)



Abundance Scan 1958 (23.100 min): BE101146.D\data.ms (-1938) (-)

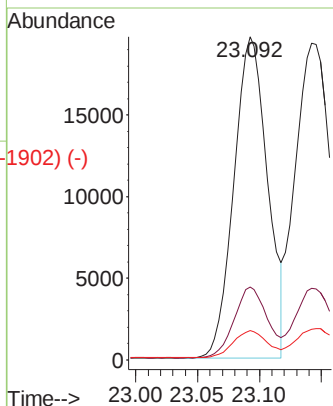
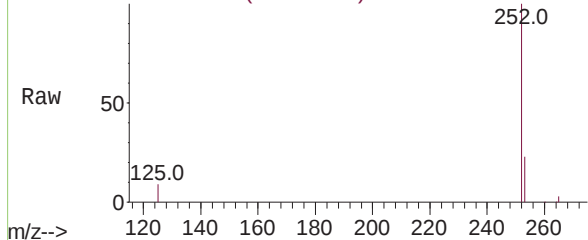


Benzo(b)fluoranthene
Concen: 0.42 ng
RT: 23.092 min Scan# 1956
Delta R.T. -0.008 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

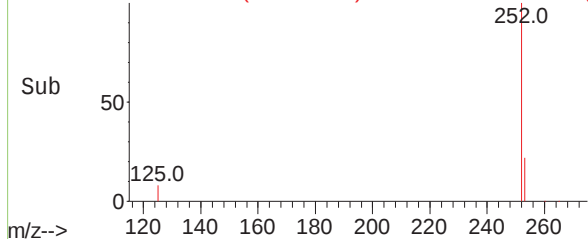
Tgt Ion:	252	Resp:	37303
Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	9.1	7.5	11.3

Instrument :
BNA_E
ClientSampleId :
PB135432BS

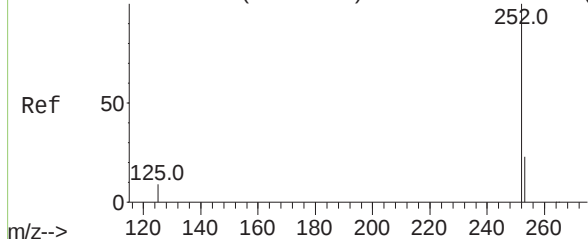
Abundance Scan 1956 (23.092 min): BE101159.D\data.ms



Abundance Scan 1956 (23.092 min): BE101159.D\data.ms (-1902) (-)



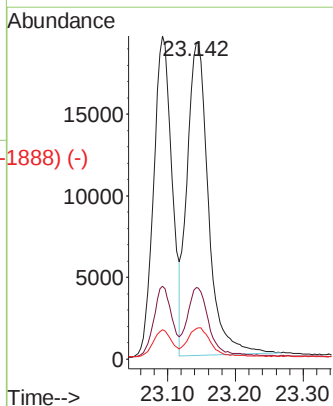
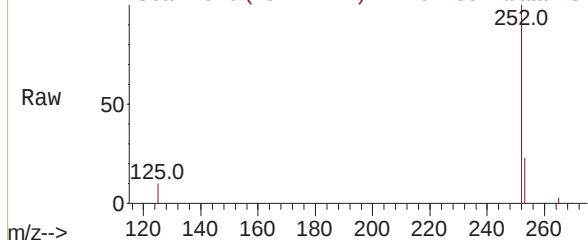
Abundance Scan 1972 (23.150 min): BE101146.D\data.ms (-1938) (-)



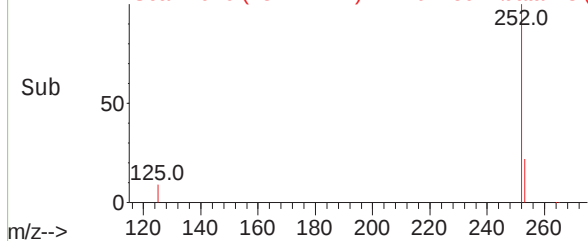
Benzo(k)fluoranthene
Concen: 0.37 ng
RT: 23.142 min Scan# 1970
Delta R.T. -0.008 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:	252	Resp:	41870
Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	9.6	7.5	11.3

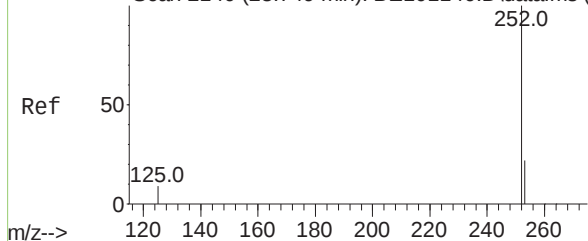
Abundance Scan 1970 (23.142 min): BE101159.D\data.ms



Abundance Scan 1970 (23.142 min): BE101159.D\data.ms (-1888) (-)



Abundance Scan 2140 (23.749 min): BE101146.D\data.ms (-289) (-)

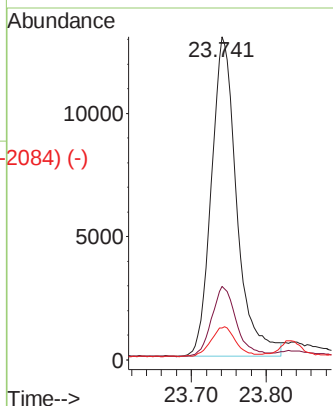
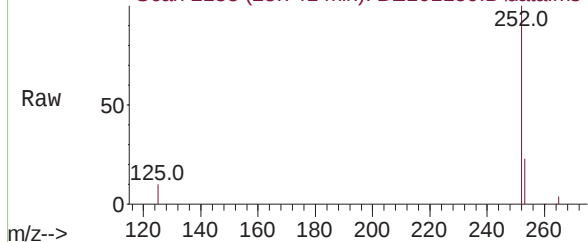


Benzo(a)pyrene
Concen: 0.37 ng
RT: 23.741 min Scan# 2138
Delta R.T. -0.008 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

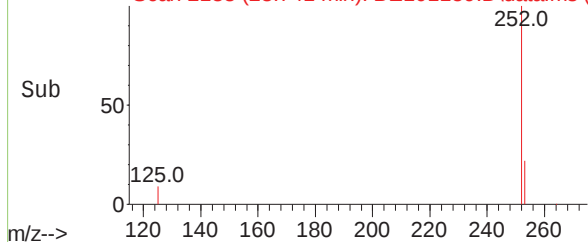
Tgt Ion:	252	Resp:	30498
Ion Ratio	Lower	Upper	
252	100		
253	22.7	18.6	28.0
125	10.0	8.3	12.5

Instrument :
BNA_E
ClientSampleId :
PB135432BS

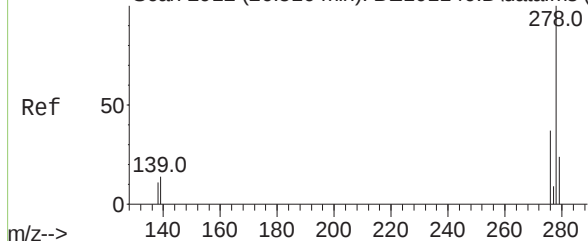
Abundance Scan 2138 (23.741 min): BE101159.D\data.ms



Abundance Scan 2138 (23.741 min): BE101159.D\data.ms (-2084) (-)



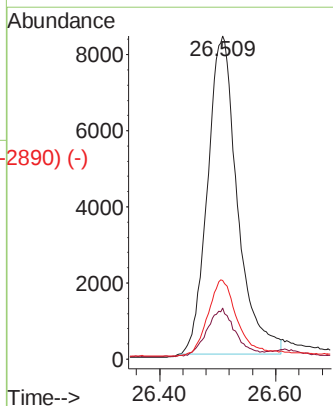
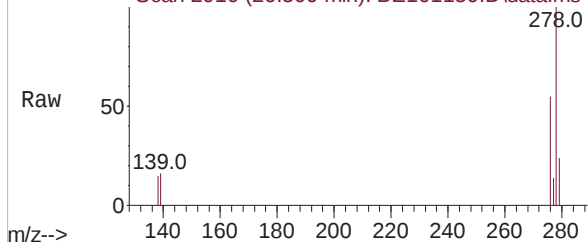
Abundance Scan 2912 (26.516 min): BE101146.D\data.ms (-2894) (-)



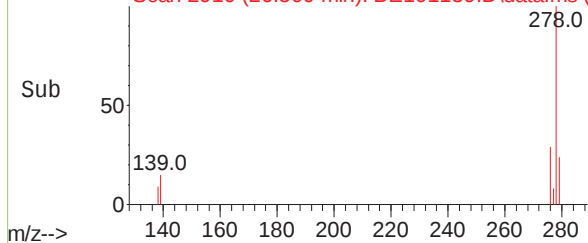
Dibenzo(a,h)anthracene
Concen: 0.45 ng
RT: 26.509 min Scan# 2910
Delta R.T. -0.007 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:	278	Resp:	29907
Ion Ratio	Lower	Upper	
278	100		
139	15.8	12.0	18.0
279	24.3	20.2	30.4

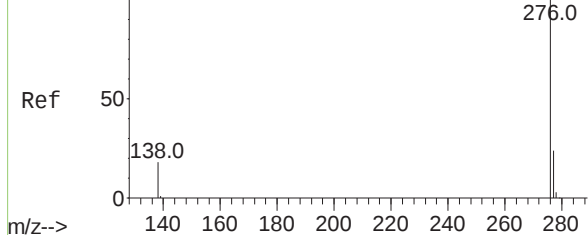
Abundance Scan 2910 (26.509 min): BE101159.D\data.ms



Abundance Scan 2910 (26.509 min): BE101159.D\data.ms (-2890) (-)



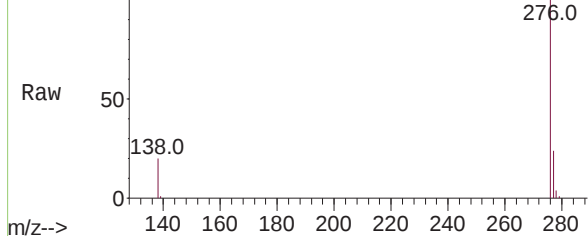
Abundance Scan 3129 (27.290 min): BE101146.D\data.ms (-3104)



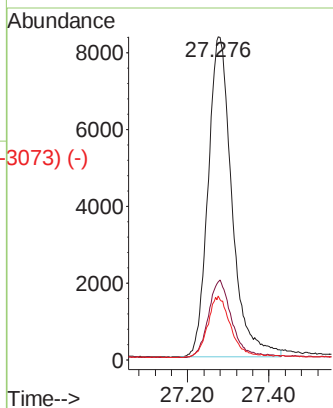
Benzo(g,h,i)perylene
Concen: 0.40 ng
RT: 27.276 min Scan# 3125
Delta R.T. -0.014 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Instrument :
BNA_E
ClientSampleId :
PB135432BS

Abundance Scan 3125 (27.276 min): BE101159.D\data.ms



Tgt Ion:	276	Resp:	34098
Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.7	29.5
138	19.7	15.3	22.9



Abundance Scan 3125 (27.276 min): BE101159.D\data.ms (-3073)

