

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092520\
 Data File : BN011948.D
 Acq On : 25 Sep 2020 13:55
 Operator : CG/JU
 Sample : L4083-14MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE109D3-20200917MS

Quant Time: Sep 25 14:59:35 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 25 11:18:41 2020
 Response via : Initial Calibration

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

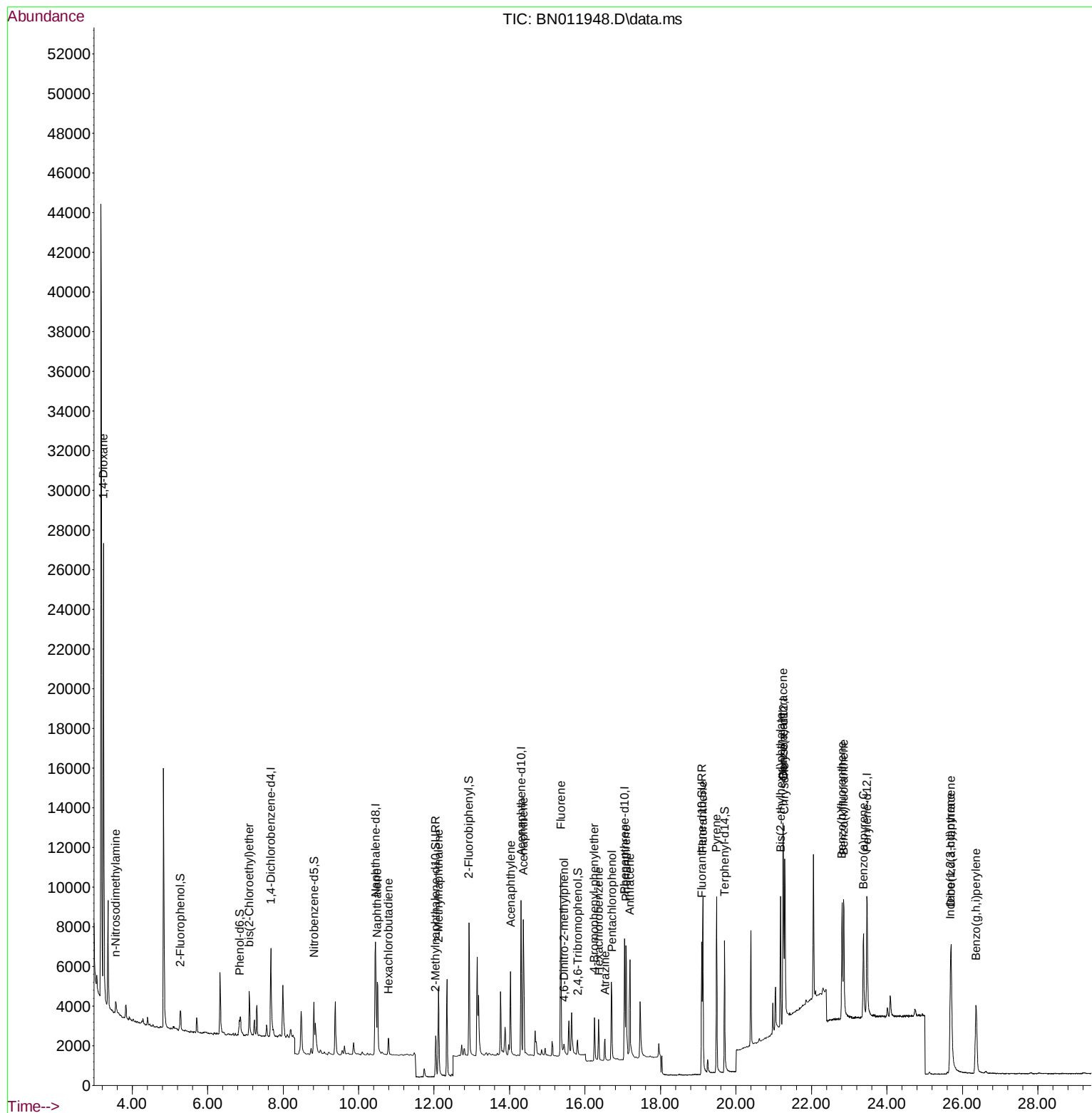
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	2075	0.40	ng	0.00
7) Naphthalene-d8	10.453	136	8590	0.40	ng	# 0.00
13) Acenaphthene-d10	14.306	164	4483	0.40	ng	0.00
19) Phenanthrene-d10	17.053	188	8865	0.40	ng	# 0.00
29) Chrysene-d12	21.259	240	8307	0.40	ng	# 0.00
36) Perylene-d12	23.473	264	8503	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.283	112	698	0.10	ng	0.00
5) Phenol-d6	6.845	99	532	0.06	ng	0.00
8) Nitrobenzene-d5	8.818	82	2465	0.28	ng	0.00
11) 2-Methylnaphthalene-d10	12.042	152	3393	0.25	ng	0.00
14) 2,4,6-Tribromophenol	15.803	330	576	0.26	ng	0.00
15) 2-Fluorobiphenyl	12.923	172	6128	0.36	ng	-0.01
27) Fluoranthene-d10	19.092	212	7997	0.31	ng	0.00
31) Terphenyl-d14	19.698	244	7395	0.39	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.237	88	12120	3.36	ng	92
3) n-Nitrosodimethylamine	3.559	42	607	0.12	ng	# 93
6) bis(2-Chloroethyl)ether	7.103	93	1721	0.22	ng	89
9) Naphthalene	10.491	128	5331	0.22	ng	98
10) Hexachlorobutadiene	10.795	225	722	0.18	ng	# 99
12) 2-Methylnaphthalene	12.118	142	3475	0.22	ng	94
16) Acenaphthylene	14.027	152	4828	0.22	ng	99
17) Acenaphthene	14.370	154	3172	0.21	ng	90
18) Fluorene	15.359	166	4036	0.22	ng	99
20) 4,6-Dinitro-2-methylph...	15.448	198	425	0.25	ng	# 4
21) 4-Bromophenyl-phenylether	16.250	248	1079	0.23	ng	# 56
22) Hexachlorobenzene	16.360	284	1298	0.24	ng	# 81
23) Atrazine	16.530	200	1066	0.24	ng	95
24) Pentachlorophenol	16.713	266	2005	0.75	ng	98
25) Phenanthrene	17.090	178	6666	0.25	ng	99
26) Anthracene	17.187	178	6155	0.26	ng	99
28) Fluoranthene	19.122	202	8171	0.27	ng	# 96
30) Pyrene	19.489	202	8444	0.27	ng	100
32) Benzo(a)anthracene	21.248	228	6962	0.26	ng	99
33) Chrysene	21.290	228	7831	0.27	ng	97
34) Bis(2-ethylhexyl)phtha...	21.184	149	5677	0.30	ng	# 92
35) Indeno(1,2,3-cd)pyrene	25.685	276	8937	0.27	ng	# 91
37) Benzo(b)fluoranthene	22.809	252	7512	0.26	ng	# 76
38) Benzo(k)fluoranthene	22.854	252	7943	0.25	ng	# 79
39) Benzo(a)pyrene	23.378	252	6358	0.24	ng	# 59
40) Dibenzo(a,h)anthracene	25.702	278	7266	0.26	ng	# 82
41) Benzo(g,h,i)perylene	26.362	276	7643	0.26	ng	# 88

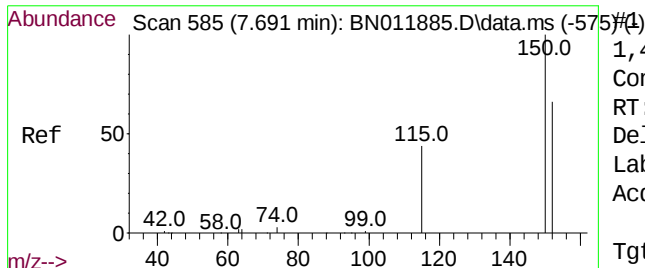
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092520\
Data File : BN011948.D
Acq On : 25 Sep 2020 13:55
Operator : CG/JU
Sample : L4083-14MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

Quant Time: Sep 25 14:59:35 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 25 11:18:41 2020
Response via : Initial Calibration



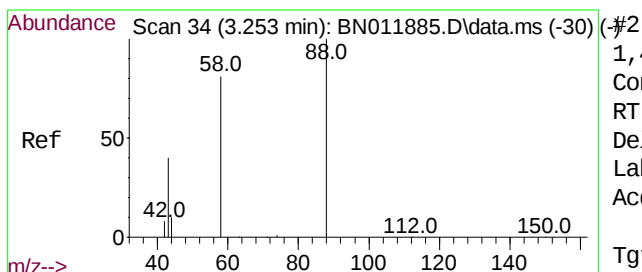
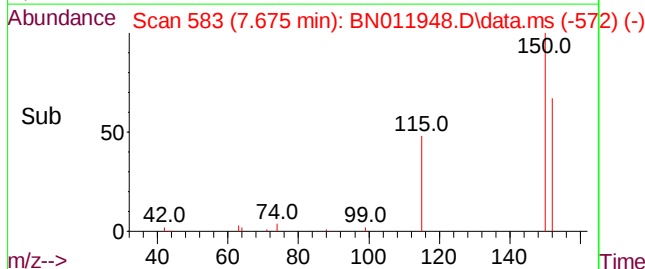
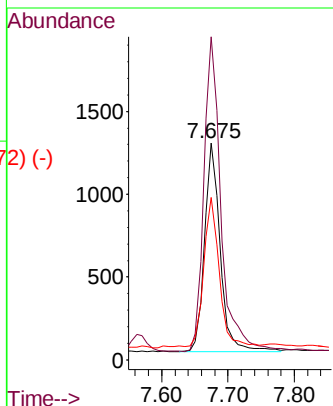
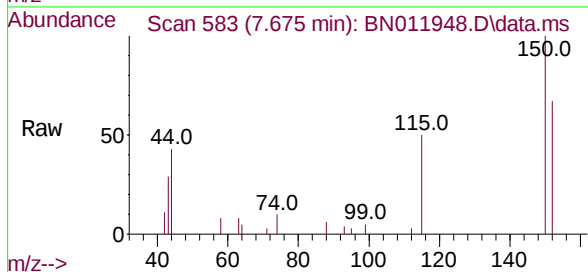


1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.675 min Scan# 583
 Delta R.T. -0.008 min
 Lab File: BN011948.D
 Acq: 25 Sep 2020 13:55

Instrument :
 BNA_N
 ClientSampleId :
 RE109D3-20200917MS

Tgt Ion:152 Resp: 2075

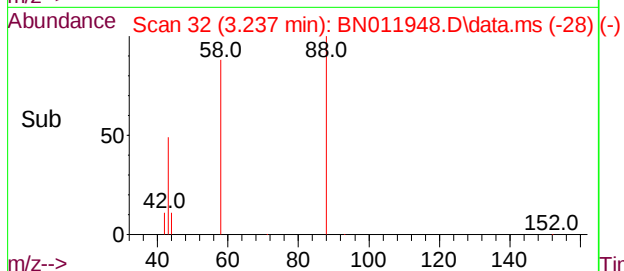
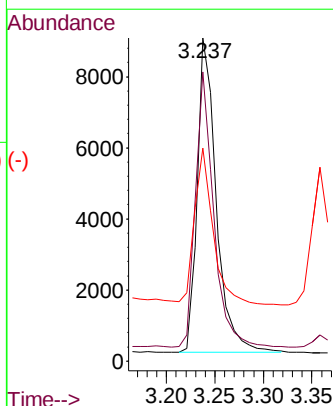
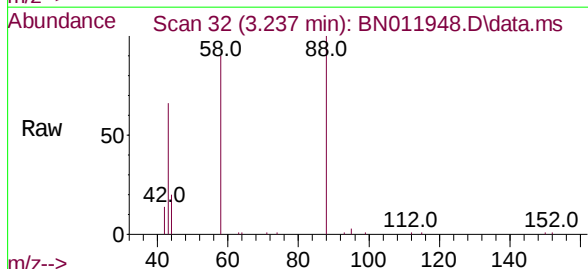
Ion	Ratio	Lower	Upper
152	100		
150	148.8	118.3	177.5
115	74.7	51.3	76.9

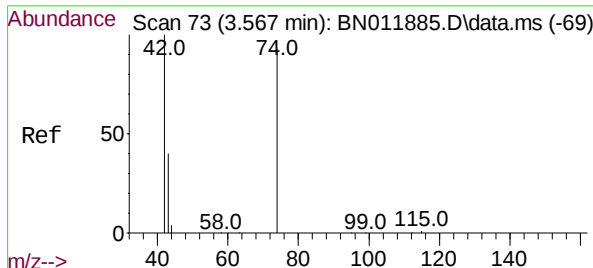


1,4-Dioxane
 Concen: 3.36 ng
 RT: 3.237 min Scan# 32
 Delta R.T. -0.016 min
 Lab File: BN011948.D
 Acq: 25 Sep 2020 13:55

Tgt Ion: 88 Resp: 12120

Ion	Ratio	Lower	Upper
88	100		
58	83.6	63.3	94.9
43	48.8	33.0	49.4

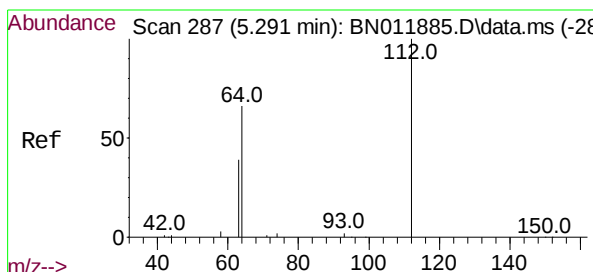
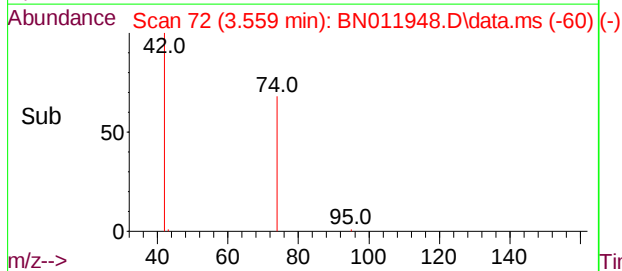
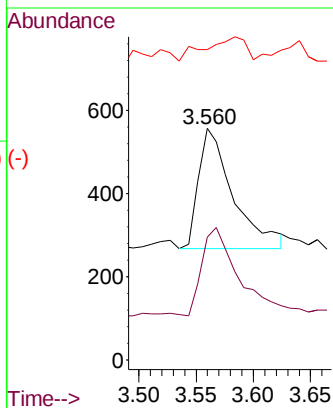
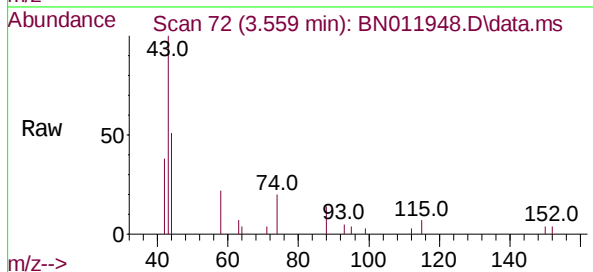




n-Nitrosodimethylamine
Concen: 0.12 ng
RT: 3.559 min Scan# 72
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

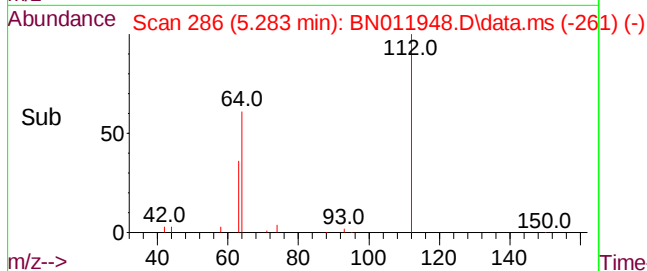
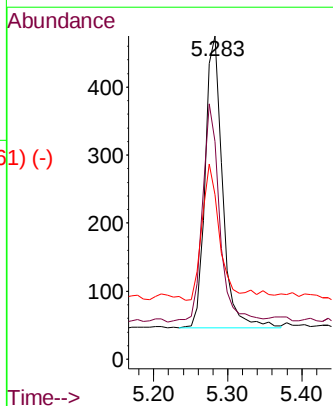
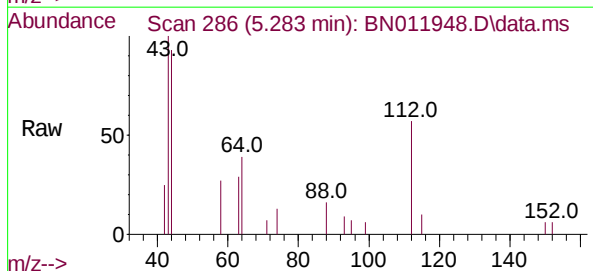
Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

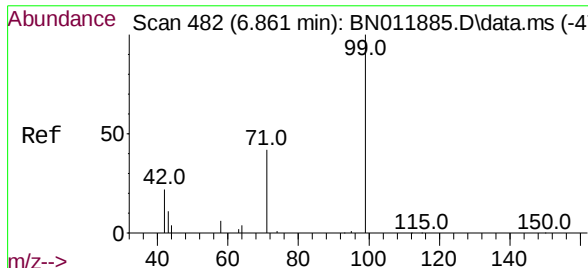
Tgt Ion:	42	Resp:	607
Ion	Ratio	Lower	Upper
42	100		
74	75.8	64.4	96.6
44	0.0	6.7	10.1#



2-Fluorophenol
Concen: 0.10 ng
RT: 5.283 min Scan# 286
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Tgt Ion:	112	Resp:	698
Ion	Ratio	Lower	Upper
112	100		
64	73.9	49.0	73.6#
63	46.6	31.8	47.6

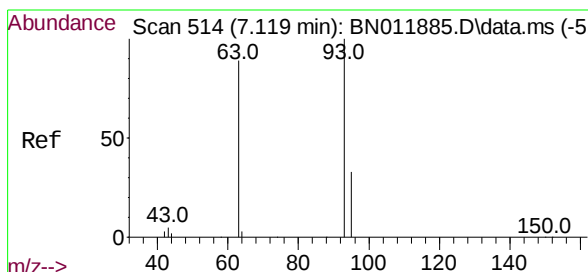
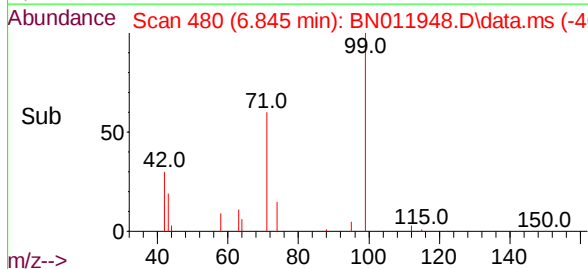
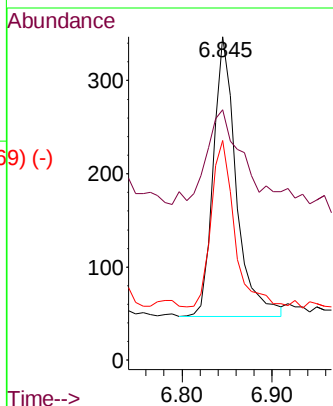
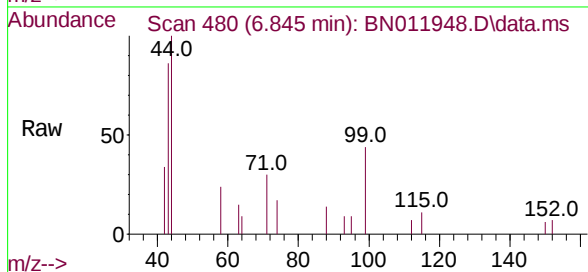




Phenol-d6
Concen: 0.06 ng
RT: 6.845 min Scan# 480
Delta R.T. -0.008 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

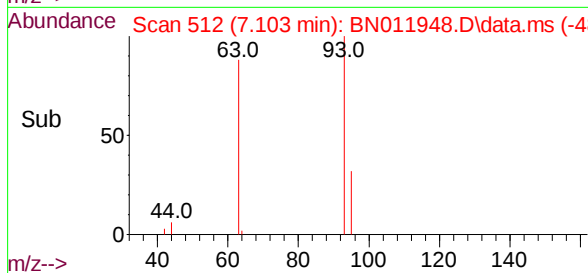
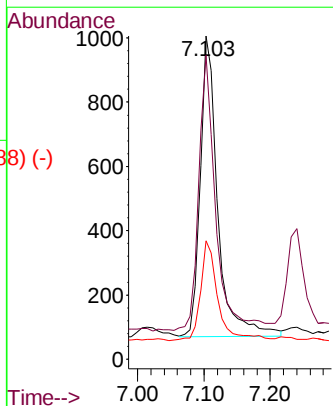
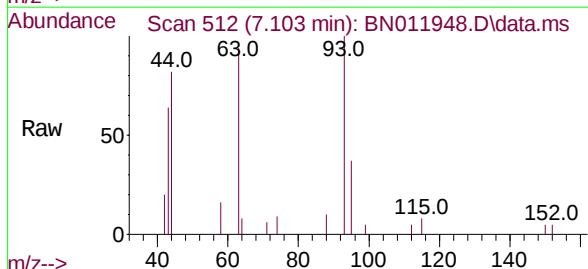
Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

Tgt Ion:	99	Resp:	532
Ion	Ratio	Lower	Upper
99	100		
42	75.6	23.4	35.0#
71	60.5	38.1	57.1#

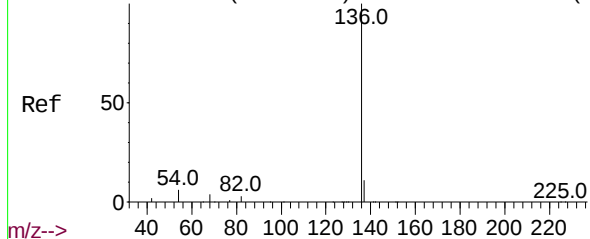


bis(2-Chloroethyl)ether
Concen: 0.22 ng
RT: 7.103 min Scan# 512
Delta R.T. -0.008 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Tgt Ion:	93	Resp:	1721
Ion	Ratio	Lower	Upper
93	100		
63	89.0	61.1	91.7
95	32.9	25.5	38.3



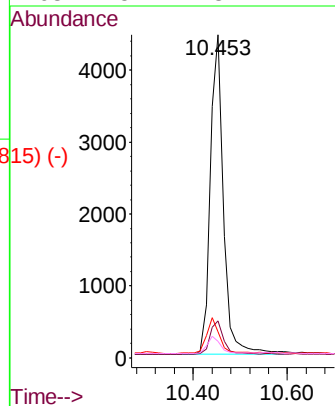
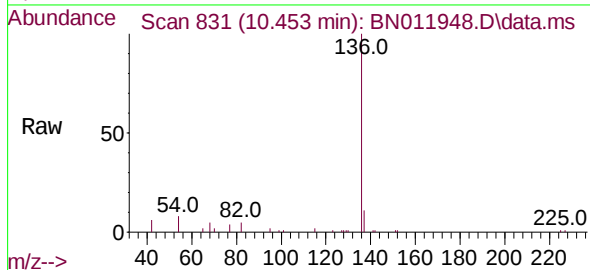
Abundance Scan 832 (10.465 min): BN011885.D\data.ms (-827) (-)



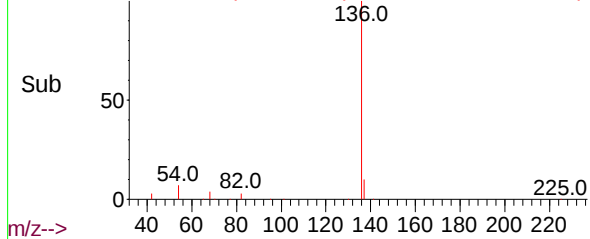
Naphthalene-d8
Concen: 0.40 ng
RT: 10.453 min Scan# 831
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

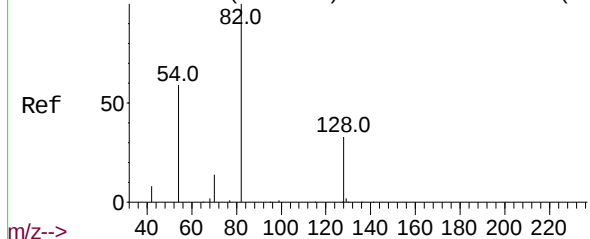
Tgt Ion:	136	Resp:	8590
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.5	14.3
54	8.1	5.6	8.4
68	5.2	3.2	4.8#



Abundance Scan 831 (10.453 min): BN011948.D\data.ms (-815) (-)

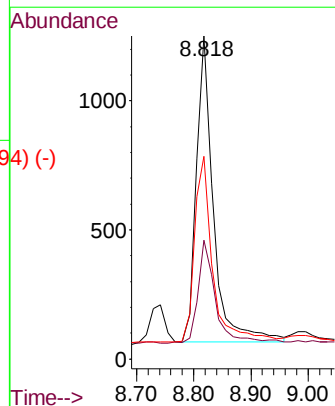
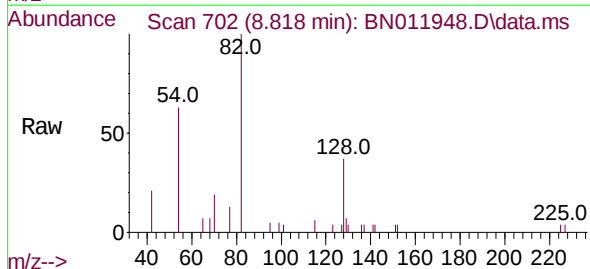


Abundance Scan 703 (8.831 min): BN011885.D\data.ms (-700) (-)

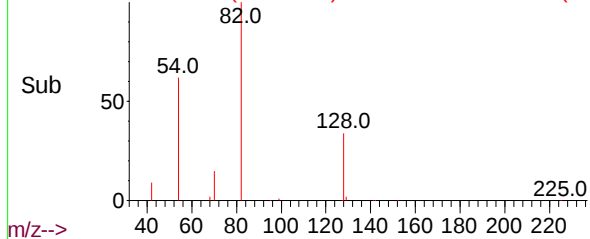


Nitrobenzene-d5
Concen: 0.28 ng
RT: 8.818 min Scan# 702
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

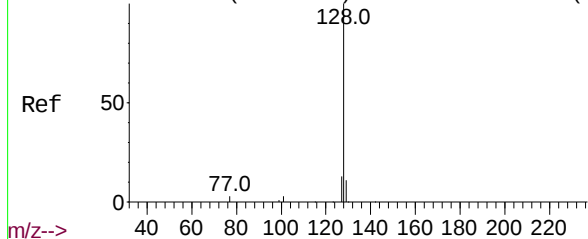
Tgt Ion:	82	Resp:	2465
Ion Ratio	Lower	Upper	
82	100		
128	36.9	34.2	51.2
54	62.8	43.1	64.7



Abundance Scan 702 (8.818 min): BN011948.D\data.ms (-694) (-)



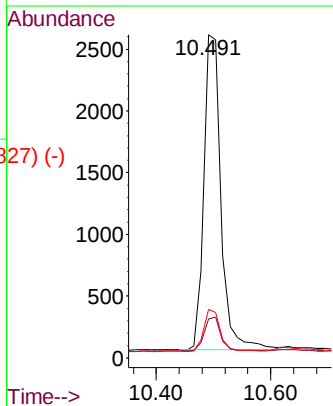
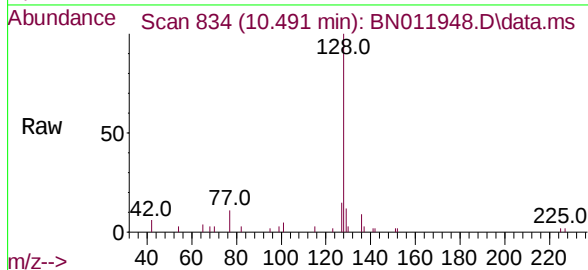
Abundance Scan 836 (10.516 min): BN011885.D\data.ms (-83#9)



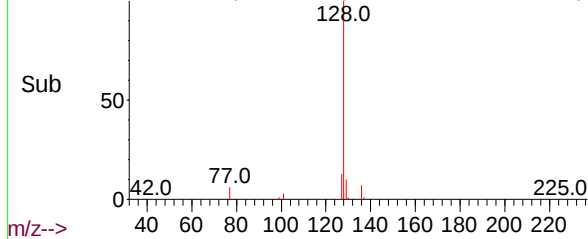
Naphthalene
Concen: 0.22 ng
RT: 10.491 min Scan# 834
Delta R.T. -0.013 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

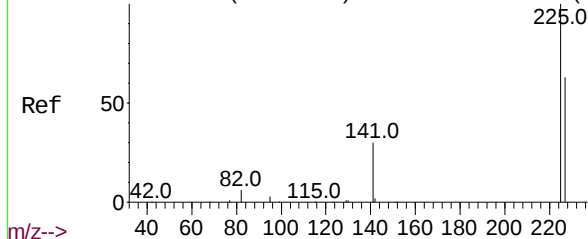
Tgt Ion:	128	Resp:	5331
Ion Ratio	Lower	Upper	
128	100		
129	12.1	9.7	14.5
127	15.0	11.0	16.4



Abundance Scan 834 (10.491 min): BN011948.D\data.ms (-827) (-)

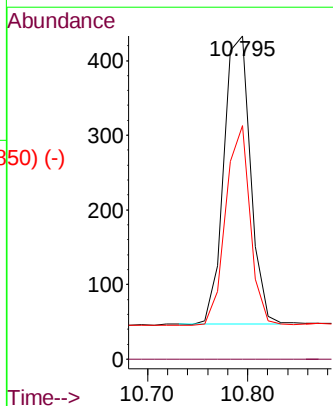
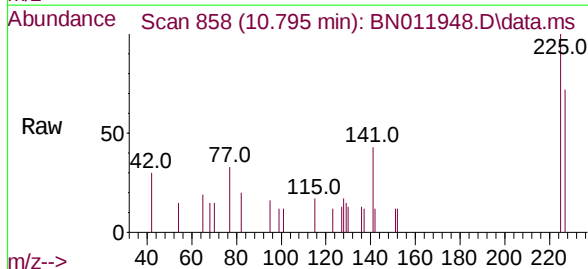


Abundance Scan 859 (10.808 min): BN011885.D\data.ms (-85#10)

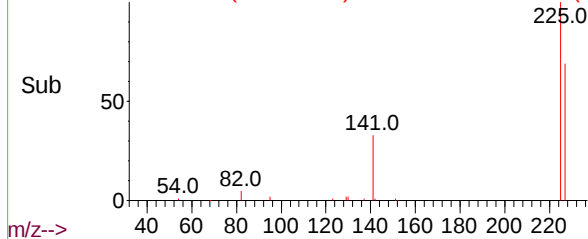


Hexachlorobutadiene
Concen: 0.18 ng
RT: 10.795 min Scan# 858
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

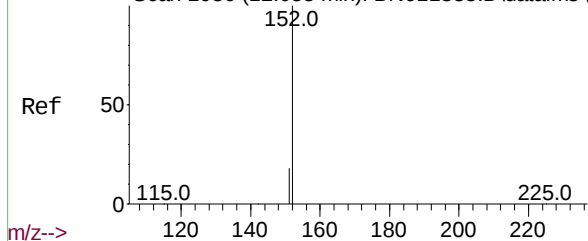
Tgt Ion:	225	Resp:	722
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.0	51.9	77.9



Abundance Scan 858 (10.795 min): BN011948.D\data.ms (-850) (-)



Abundance Scan 1036 (12.055 min): BN011885.D\data.ms (-1025) (-)

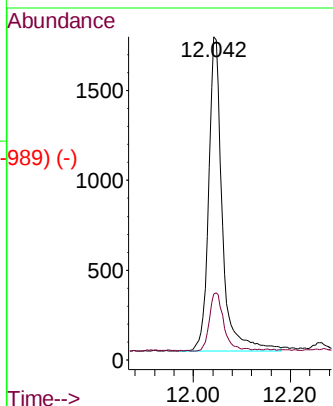
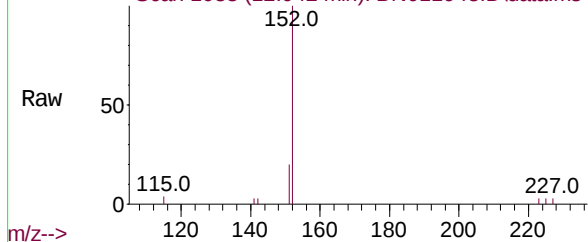


2-Methylnaphthalene-d10
Concen: 0.25 ng
RT: 12.042 min Scan# 1033
Delta R.T. -0.004 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

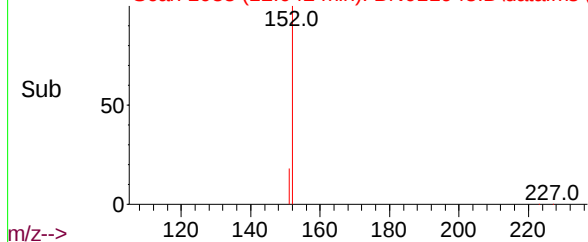
Tgt Ion:152 Resp: 3393
Ion Ratio Lower Upper
152 100
151 19.1 16.7 25.1

Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

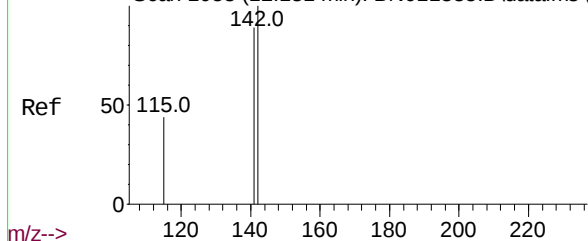
Abundance Scan 1033 (12.042 min): BN011948.D\data.ms



Abundance Scan 1033 (12.042 min): BN011948.D\data.ms (-989) (-)



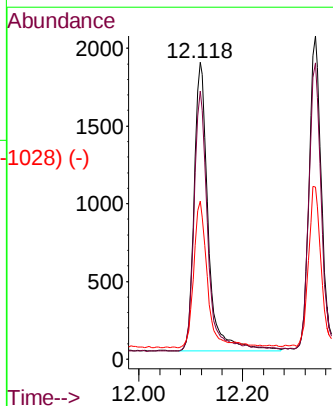
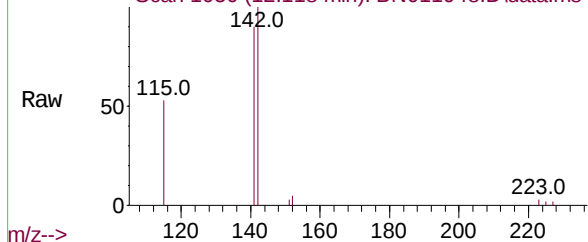
Abundance Scan 1053 (12.131 min): BN011885.D\data.ms (-1043) (-)



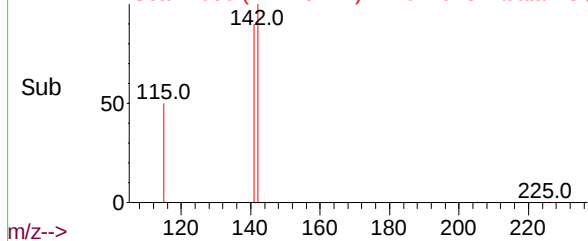
2-Methylnaphthalene
Concen: 0.22 ng
RT: 12.118 min Scan# 1050
Delta R.T. -0.004 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Tgt Ion:142 Resp: 3475
Ion Ratio Lower Upper
142 100
141 90.3 70.0 105.0
115 53.2 35.8 53.6

Abundance Scan 1050 (12.118 min): BN011948.D\data.ms



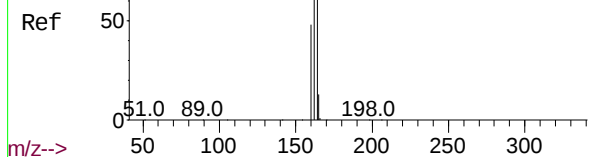
Abundance Scan 1050 (12.118 min): BN011948.D\data.ms (-1028) (-)



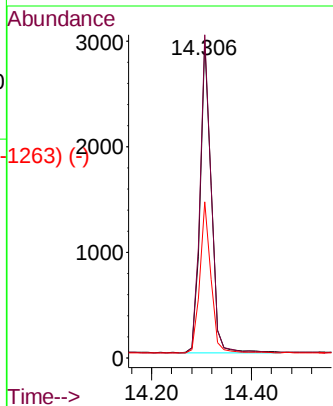
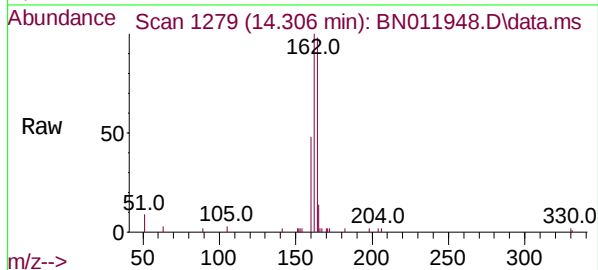
Abundance Scan 1280 (14.319 min): BN011885.D\data.ms (-1215) (-)

Acenaphthene-d10
Concen: 0.40 ng
RT: 14.306 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

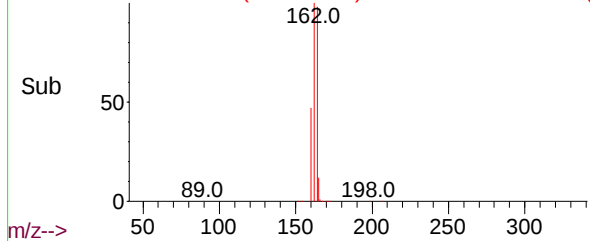
Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS



Tgt Ion:	164	Resp:	4483
Ion	Ratio	Lower	Upper
164	100		
162	102.0	83.6	125.4
160	49.2	41.2	61.8

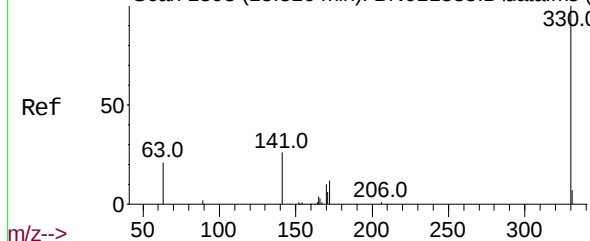


Abundance Scan 1279 (14.306 min): BN011948.D\data.ms (-1263) (-)

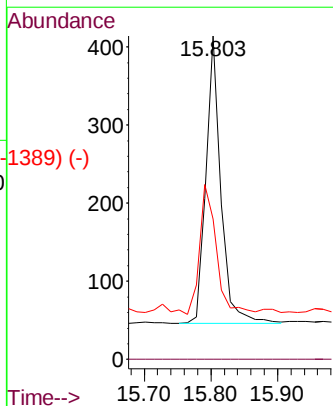
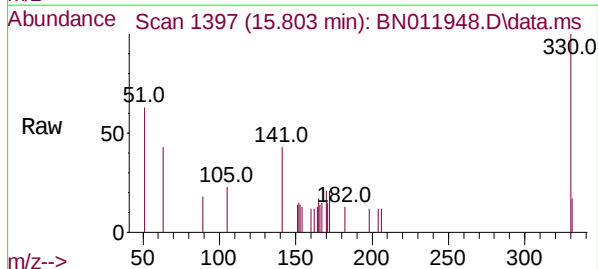


Abundance Scan 1398 (15.816 min): BN011885.D\data.ms (-1314) (-)

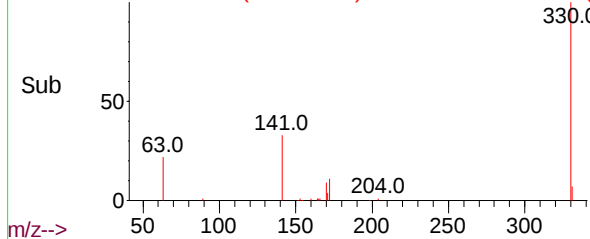
2,4,6-Tribromophenol
Concen: 0.26 ng
RT: 15.803 min Scan# 1397
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55



Tgt Ion:	330	Resp:	576
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	47.7	33.7	50.5



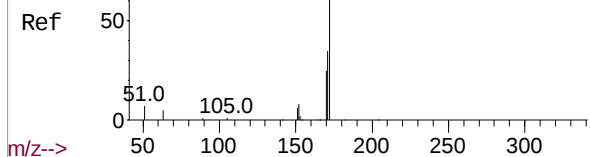
Abundance Scan 1397 (15.803 min): BN011948.D\data.ms (-1389) (-)



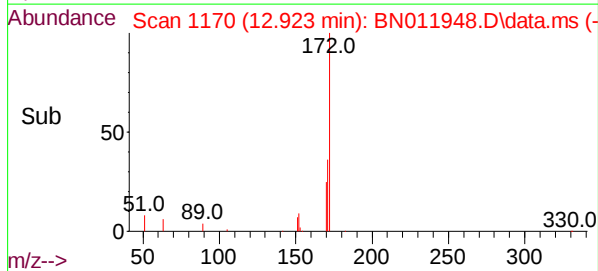
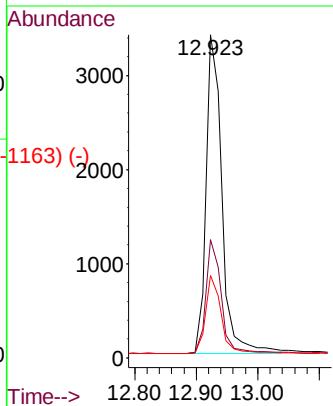
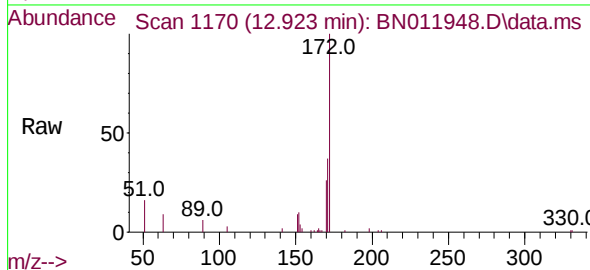
Abundance Scan 1171 (12.936 min): BN011885.D\data.ms (-1165) (-)

2-Fluorobiphenyl
Concen: 0.36 ng
RT: 12.923 min Scan# 1170
Delta R.T. -0.013 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

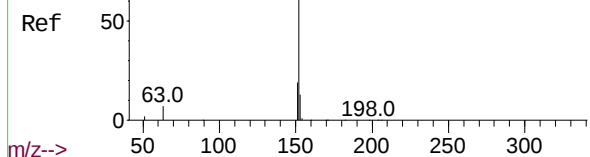


Tgt Ion:	172	Resp:	6128
Ion	Ratio	Lower	Upper
172	100		
171	36.7	27.4	41.2
170	25.5	17.8	26.6

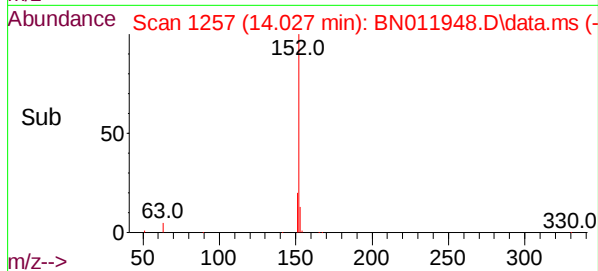
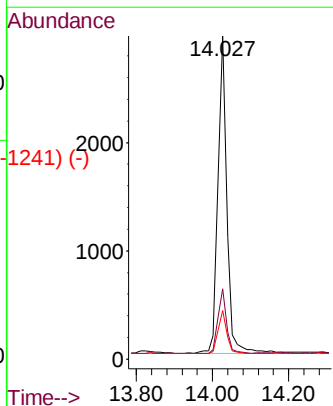
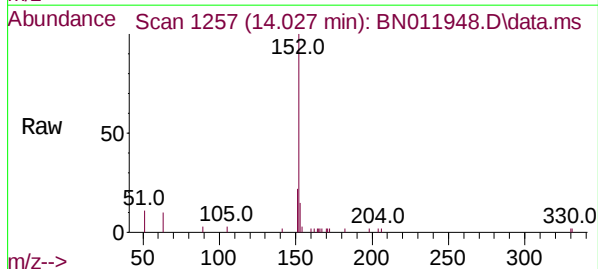


Abundance Scan 1258 (14.040 min): BN011885.D\data.ms (-1251) (-)

Acenaphthylene
Concen: 0.22 ng
RT: 14.027 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55



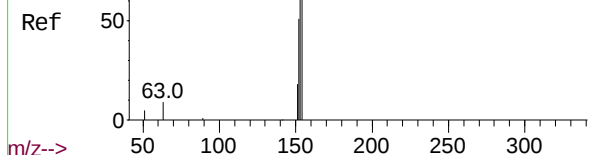
Tgt Ion:	152	Resp:	4828
Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	13.4	10.5	15.7



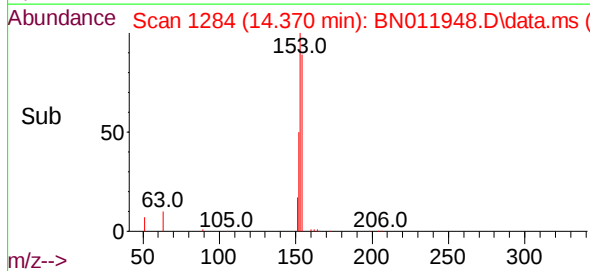
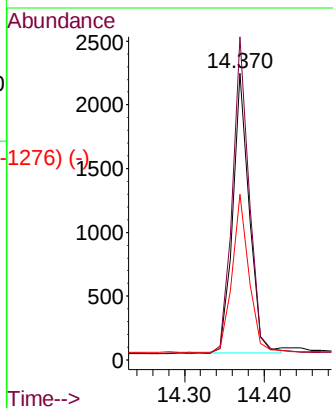
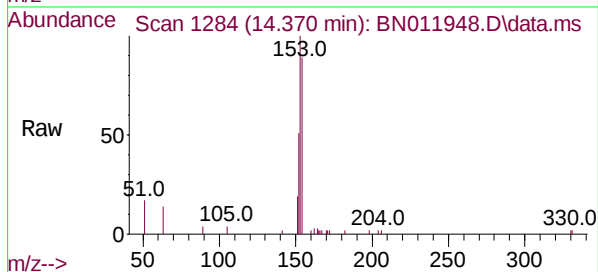
Abundance Scan 1285 (14.382 min): BN011885.D\data.ms (-1275) (-)

Acenaphthene
Concen: 0.21 ng
RT: 14.370 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

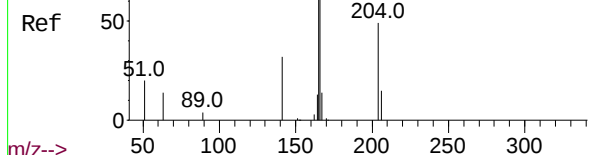


Tgt Ion:	154	Resp:	3172
Ion	Ratio	Lower	Upper
154	100		
153	116.2	83.4	125.2
152	58.4	42.8	64.2

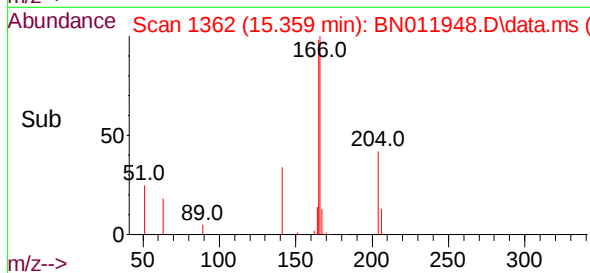
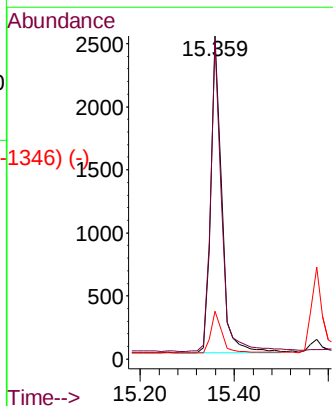
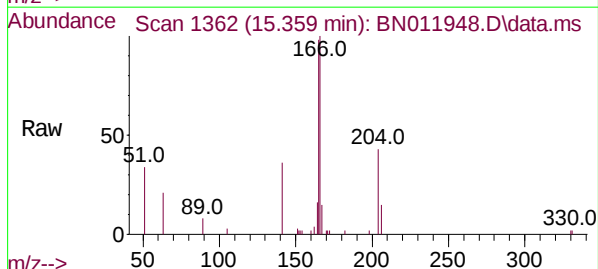


Abundance Scan 1363 (15.372 min): BN011885.D\data.ms (-1356) (-)

Fluorene
Concen: 0.22 ng
RT: 15.359 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55



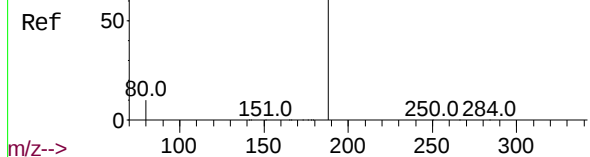
Tgt Ion:	166	Resp:	4036
Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.8	118.2
167	13.6	11.2	16.8



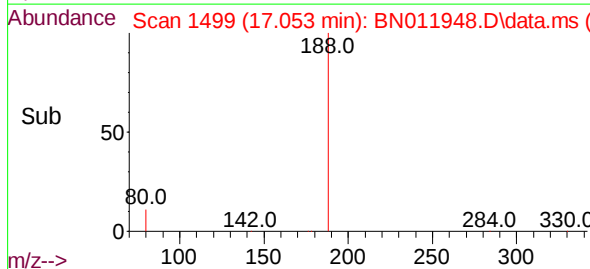
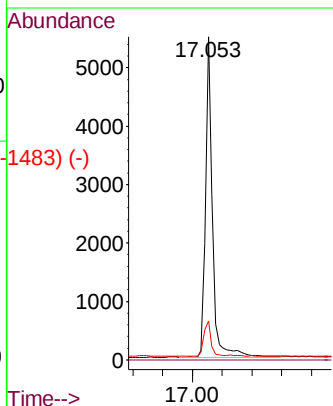
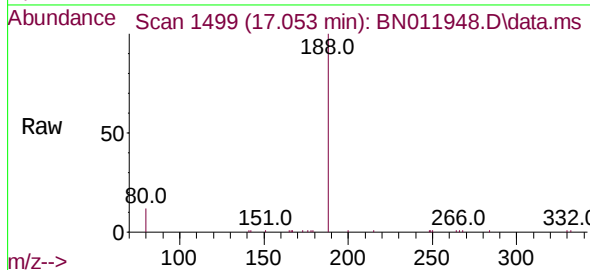
Abundance Scan 1500 (17.065 min): BN011885.D\data.ms (-1419) (-)

Phenanthrene-d10
Concen: 0.40 ng
RT: 17.053 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS



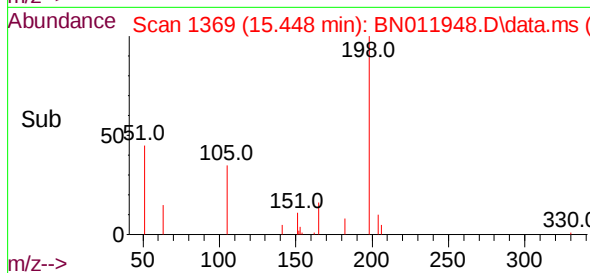
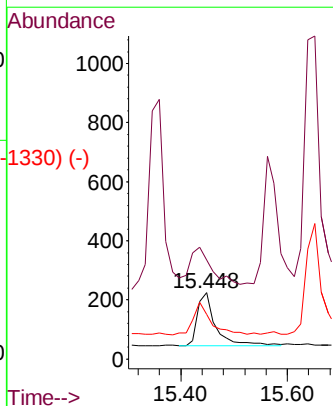
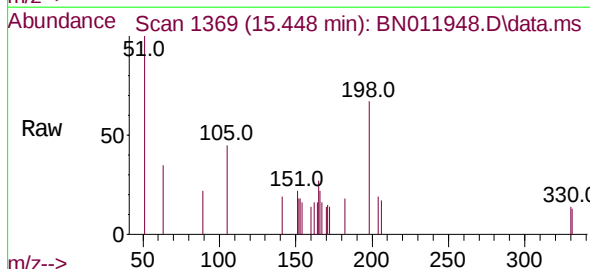
Tgt Ion:	188	Resp:	8865
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	12.1	7.7	11.5#



Abundance Scan 1369 (15.448 min): BN011885.D\data.ms (-1324) (-)

4,6-Dinitro-2-methylphenol
Concen: 0.25 ng
RT: 15.448 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Tgt Ion:	198	Resp:	425
Ion Ratio	Lower	Upper	
198	100		
51	149.6	45.0	67.4#
105	67.9	30.4	45.6#



Abundance Scan 1434 (16.262 min): BN011885.D\data.ms (-1429) (-)

4-Bromophenyl-phenylether
Concen: 0.23 ng
RT: 16.250 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

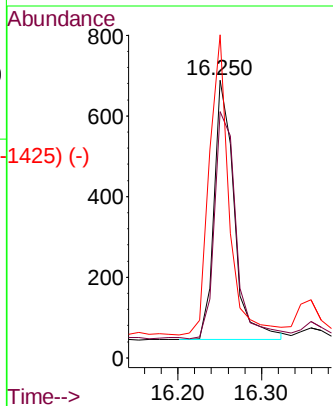
Ref 50
m/z-->

Abundance Scan 1433 (16.250 min): BN011948.D\data.ms

Raw 50
m/z-->

Sub 50
m/z-->

Tgt Ion:248 Resp: 1079
Ion Ratio Lower Upper
248 100
250 88.7 82.7 124.1
141 116.3 33.7 50.5#



Abundance Scan 1433 (16.250 min): BN011948.D\data.ms (-1425) (-)

Ref 50
m/z-->

Raw 50
m/z-->

Sub 50
m/z-->

Abundance Scan 1443 (16.372 min): BN011885.D\data.ms (-1422) (-)

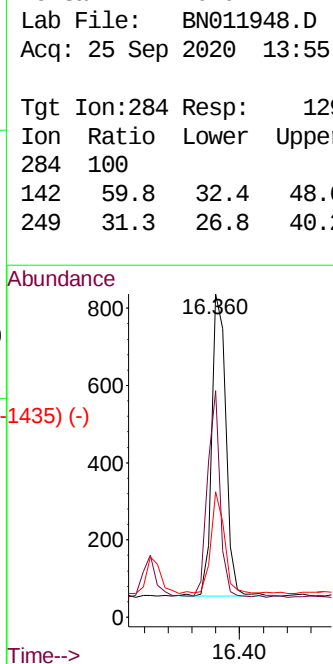
Hexachlorobenzene
Concen: 0.24 ng
RT: 16.360 min Scan# 1442
Delta R.T. -0.012 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Ref 50
m/z-->

Raw 50
m/z-->

Sub 50
m/z-->

Tgt Ion:284 Resp: 1298
Ion Ratio Lower Upper
284 100
142 59.8 32.4 48.6#
249 31.3 26.8 40.2



Abundance Scan 1442 (16.360 min): BN011948.D\data.ms (-1435) (-)

Ref 50
m/z-->

Raw 50
m/z-->

Sub 50
m/z-->

Abundance Scan 1442 (16.360 min): BN011948.D\data.ms (-1435) (-)

Ref 50
m/z-->

Raw 50
m/z-->

Sub 50
m/z-->

Abundance Scan 1442 (16.360 min): BN011948.D\data.ms (-1435) (-)

Ref 50
m/z-->

Raw 50
m/z-->

Sub 50
m/z-->

Abundance Scan 1442 (16.360 min): BN011948.D\data.ms (-1435) (-)

Ref 50
m/z-->

Raw 50
m/z-->

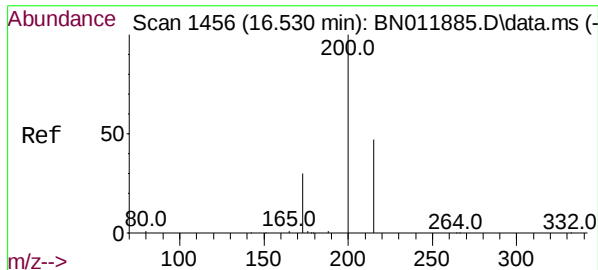
Sub 50
m/z-->

Abundance Scan 1442 (16.360 min): BN011948.D\data.ms (-1435) (-)

Ref 50
m/z-->

Raw 50
m/z-->

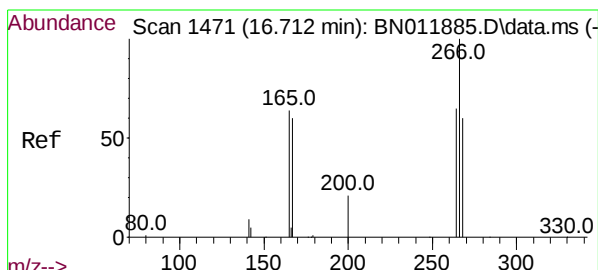
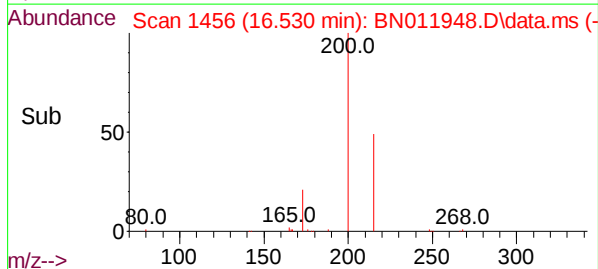
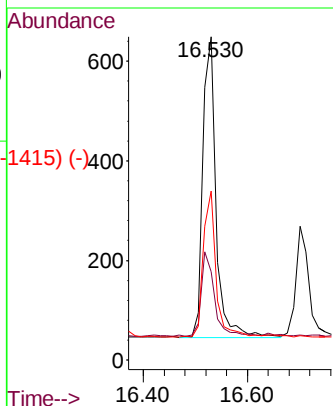
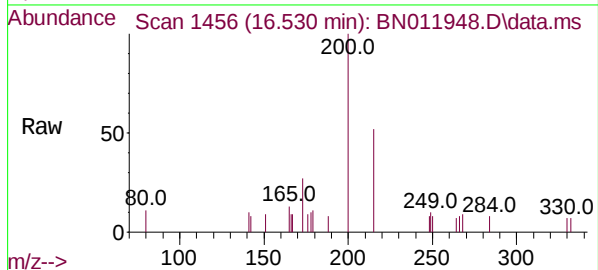
Sub 50
m/z-->



Atrazine
Concen: 0.24 ng
RT: 16.530 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

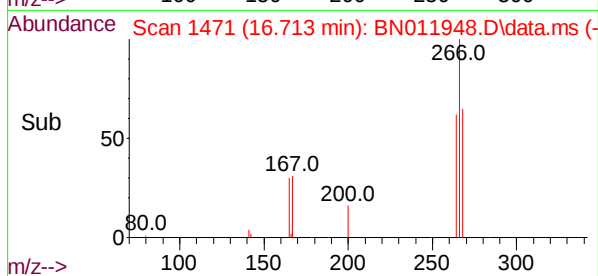
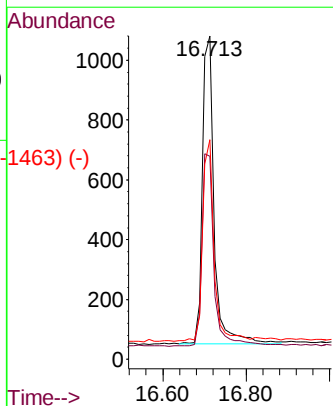
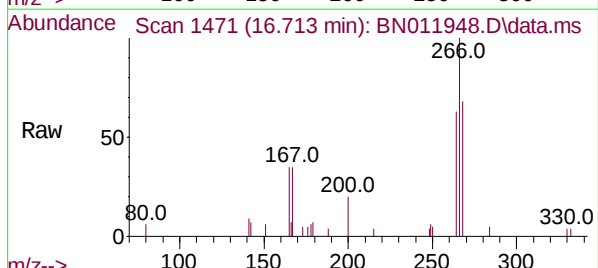
Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

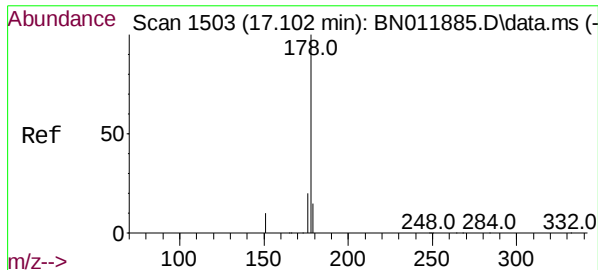
Tgt Ion:	200	Resp:	1066
Ion Ratio	Lower	Upper	
200	100		
173	27.4	18.7	28.1
215	52.2	40.2	60.4



Pentachlorophenol
Concen: 0.75 ng
RT: 16.713 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Tgt Ion:	266	Resp:	2005
Ion Ratio	Lower	Upper	
266	100		
264	64.1	51.2	76.8
268	62.0	52.4	78.6

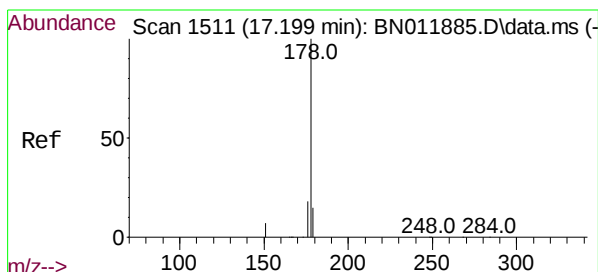
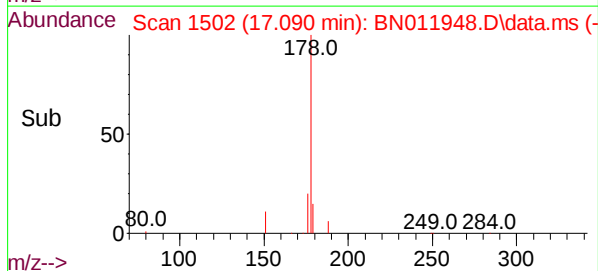
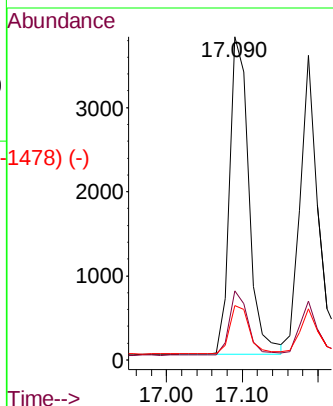
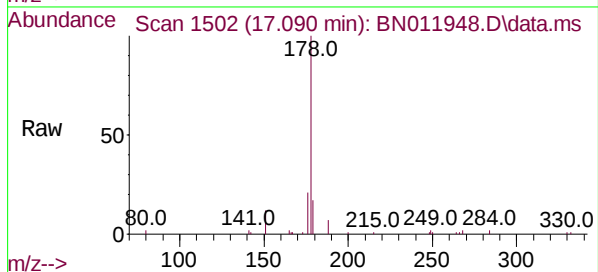




Phenanthrene
Concen: 0.25 ng
RT: 17.090 min Scan# 1502
Delta R.T. -0.012 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

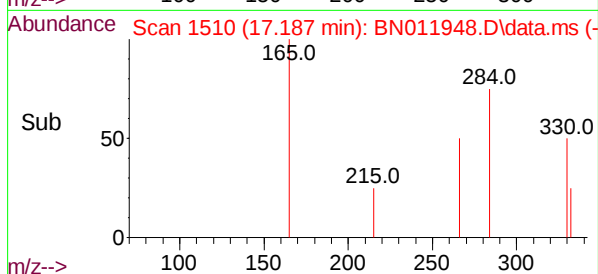
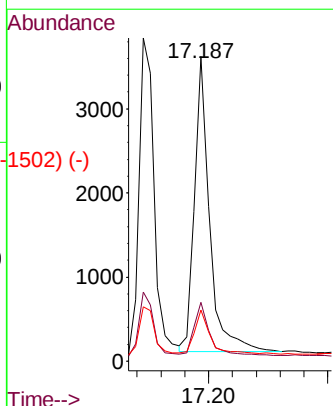
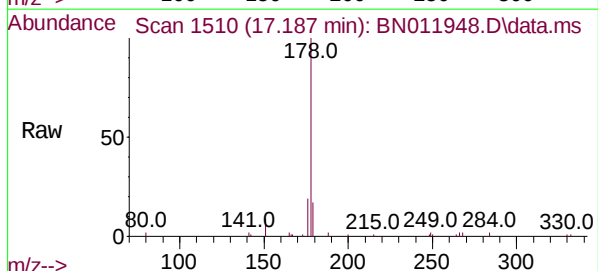
Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

Tgt Ion:	178	Resp:	6666
Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.1	22.7
179	15.8	12.3	18.5



Anthracene
Concen: 0.26 ng
RT: 17.187 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

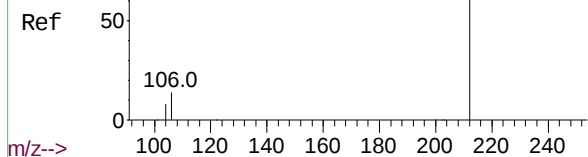
Tgt Ion:	178	Resp:	6155
Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	21.8
179	15.1	12.4	18.6



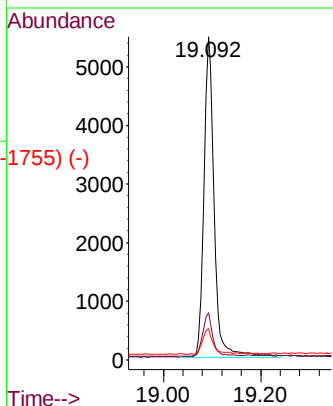
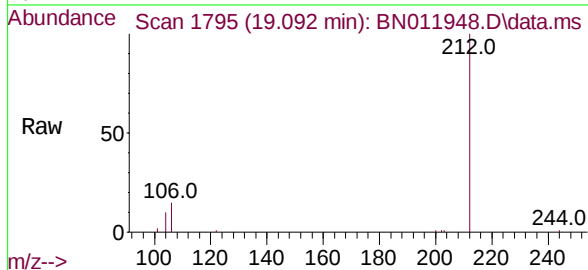
Abundance Scan 1797 (19.102 min): BN011885.D\data.ms (-1727) (-)

Fluoranthene-d10
Concen: 0.31 ng
RT: 19.092 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

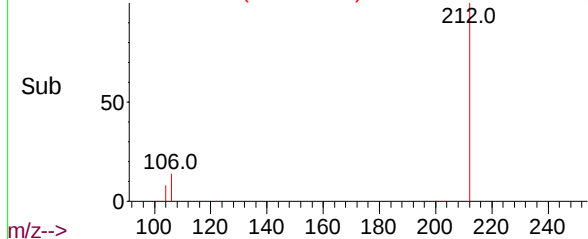
Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS



Tgt Ion:	212	Resp:	7997
Ion Ratio	Lower	Upper	
212	100		
106	13.2	6.4	9.6#
104	8.9	3.9	5.9#



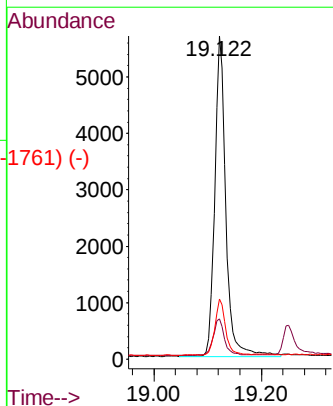
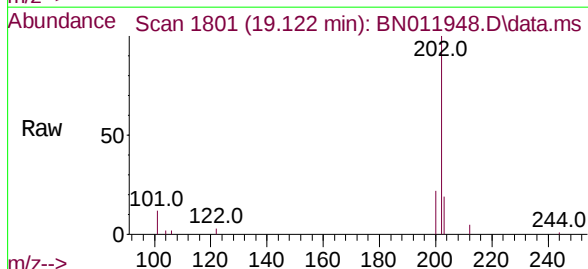
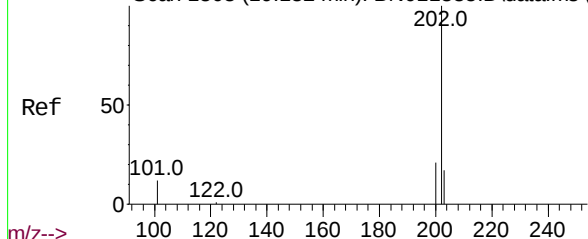
Abundance Scan 1795 (19.092 min): BN011948.D\data.ms (-1755) (-)



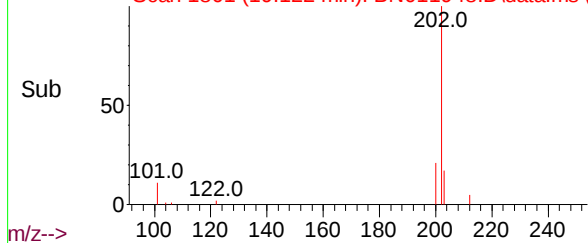
Abundance Scan 1803 (19.132 min): BN011885.D\data.ms (-1728) (-)

Fluoranthene
Concen: 0.27 ng
RT: 19.122 min Scan# 1801
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Tgt Ion:	202	Resp:	8171
Ion Ratio	Lower	Upper	
202	100		
101	11.7	5.4	8.2#
203	17.0	13.8	20.6



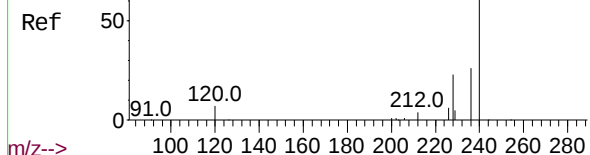
Abundance Scan 1801 (19.122 min): BN011948.D\data.ms (-1761) (-)



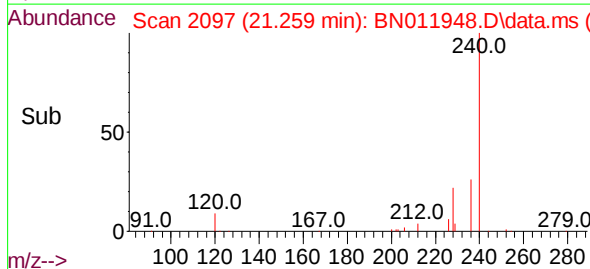
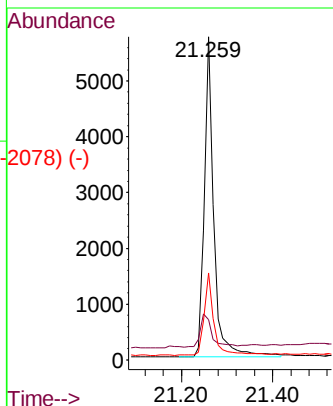
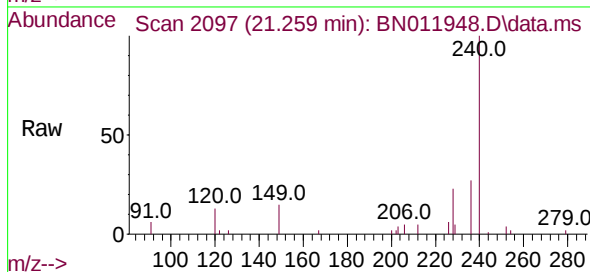
Abundance Scan 2098 (21.269 min): BN011885.D\data.ms (-2029) (-)

Chrysene-d12
Concen: 0.40 ng
RT: 21.259 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

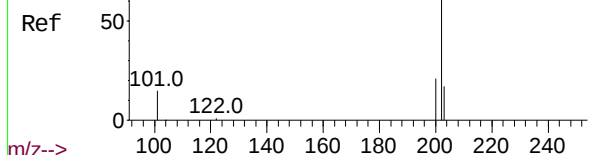


Tgt Ion:	240	Resp:	8307
Ion Ratio	Lower	Upper	
240	100		
120	12.5	3.5	5.3#
236	26.8	20.5	30.7

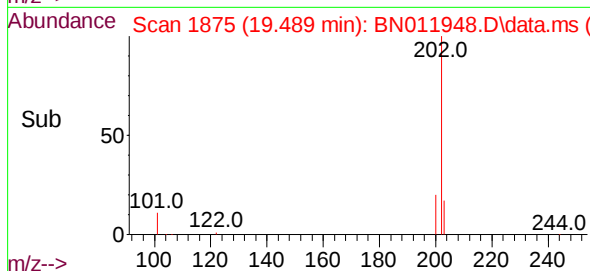
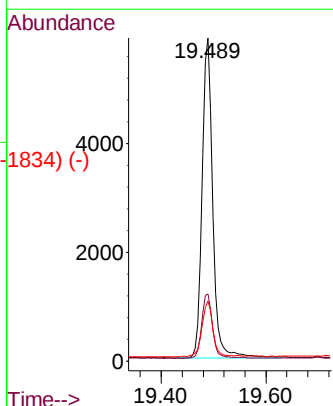
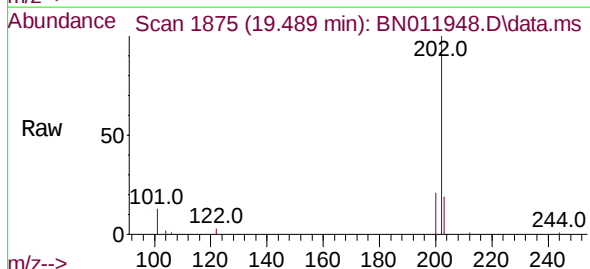


Abundance Scan 1876 (19.494 min): BN011885.D\data.ms (-1830) (-)

Pyrene
Concen: 0.27 ng
RT: 19.489 min Scan# 1875
Delta R.T. 0.005 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55



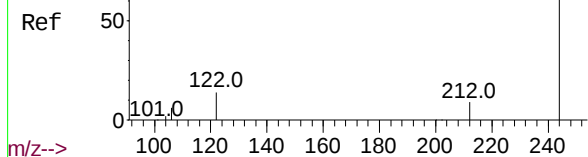
Tgt Ion:	202	Resp:	8444
Ion Ratio	Lower	Upper	
202	100		
200	20.6	16.5	24.7
203	17.7	13.9	20.9



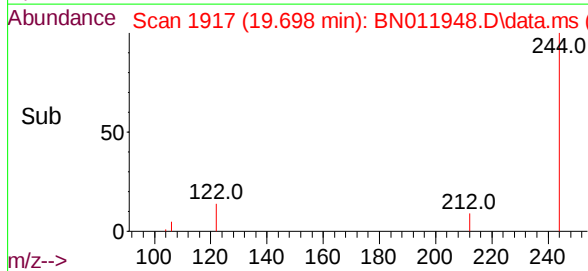
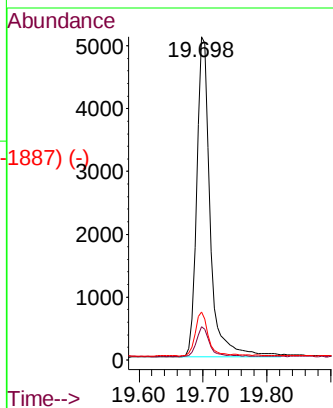
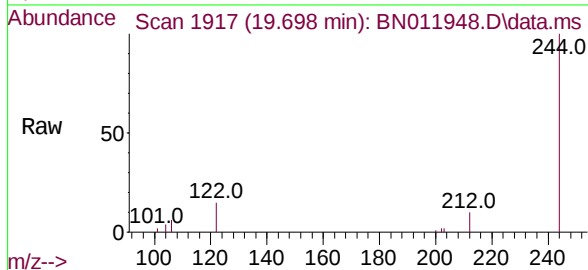
Abundance Scan 1919 (19.707 min): BN011885.D\data.ms (-1931) (-)

Terphenyl-d14
Concen: 0.39 ng
RT: 19.698 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

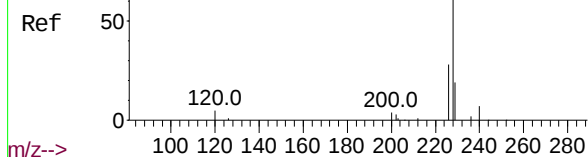


Tgt Ion	Ratio	Lower	Upper
244	100		
212	10.2	7.3	10.9
122	14.9	7.8	11.6#

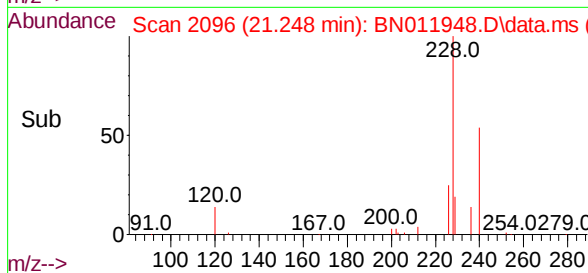
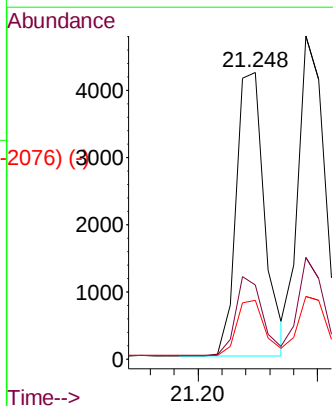
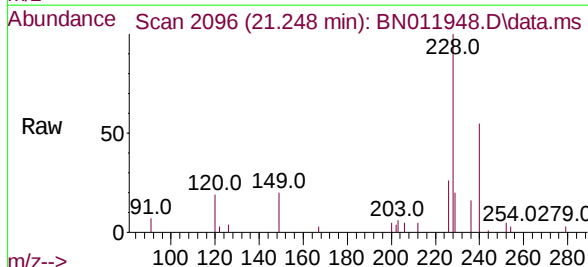


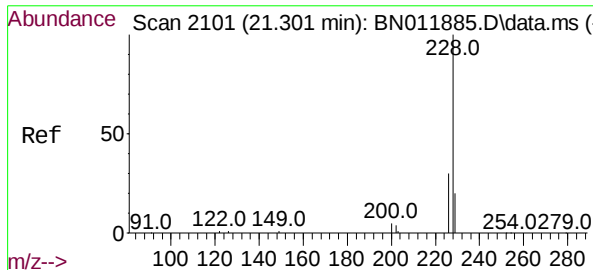
Abundance Scan 2096 (21.248 min): BN011885.D\data.ms (-2092) (-)

Benzo(a)anthracene
Concen: 0.26 ng
RT: 21.248 min Scan# 2096
Delta R.T. 0.011 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55



Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.8	21.0	31.4
229	20.5	16.0	24.0

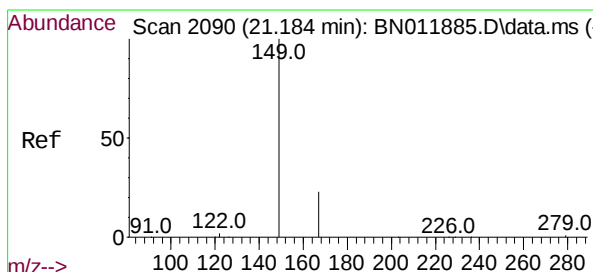
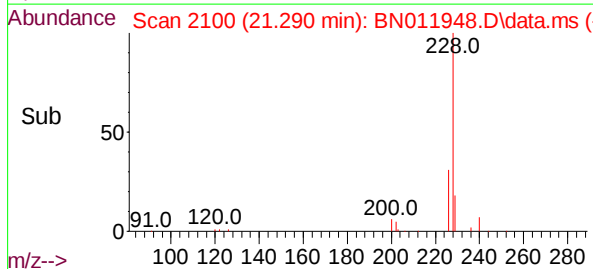
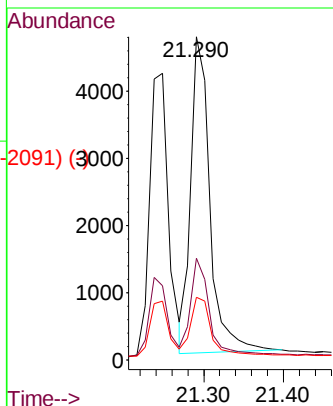
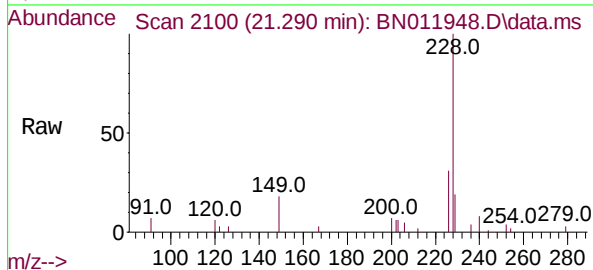




Chrysene
Concen: 0.27 ng
RT: 21.290 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

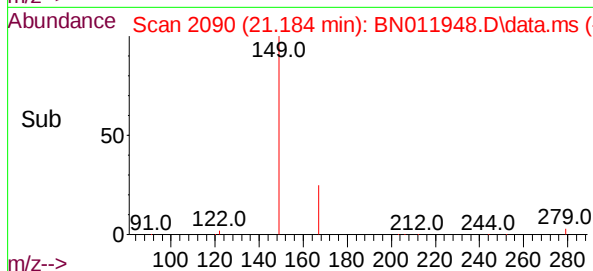
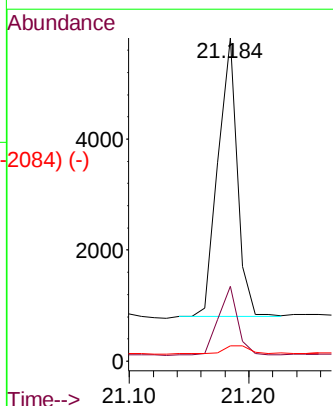
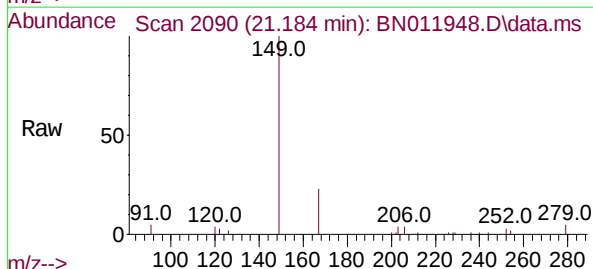
Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

Tgt Ion:	228	Resp:	7831
Ion	Ratio	Lower	Upper
228	100		
226	31.5	23.3	34.9
229	19.3	15.8	23.8

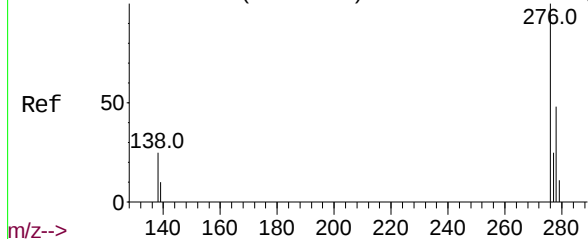


Bis(2-ethylhexyl)phthalate
Concen: 0.30 ng
RT: 21.184 min Scan# 2090
Delta R.T. 0.011 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Tgt Ion:	149	Resp:	5677
Ion	Ratio	Lower	Upper
149	100		
167	24.6	23.6	35.4
279	3.5	4.0	6.0#



Abundance Scan 3169 (25.705 min): BN011885.D\data.ms (-3145) (-)

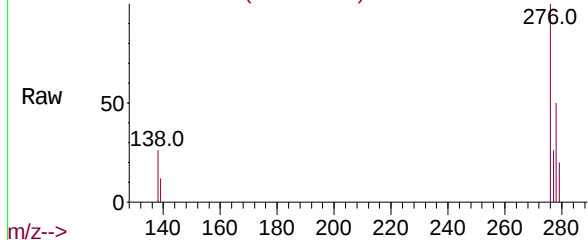


Indeno(1,2,3-cd)pyrene
Concen: 0.27 ng
RT: 25.685 min Scan# 3163
Delta R.T. 0.003 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

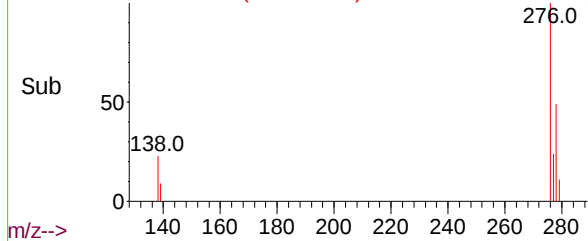
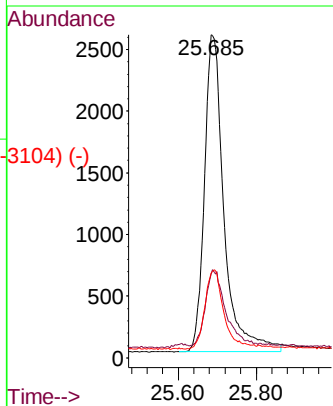
Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

Ref 50 138.0 276.0

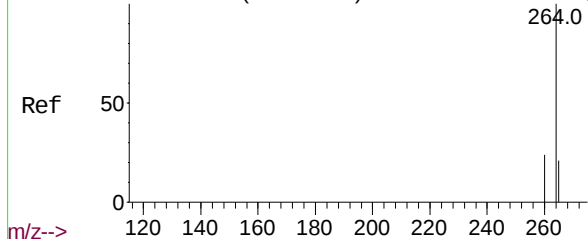
Tgt Ion:276 Resp: 8937
Ion Ratio Lower Upper
276 100
138 25.1 13.0 19.4#
277 24.5 20.0 30.0



Raw 50 138.0 276.0

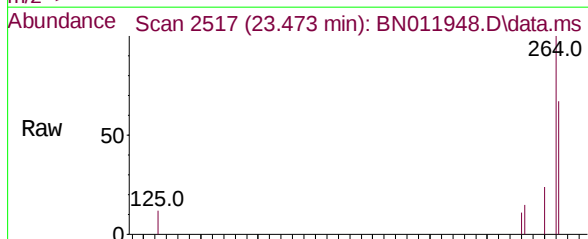


Abundance Scan 2521 (23.487 min): BN011885.D\data.ms (-2536) (-)

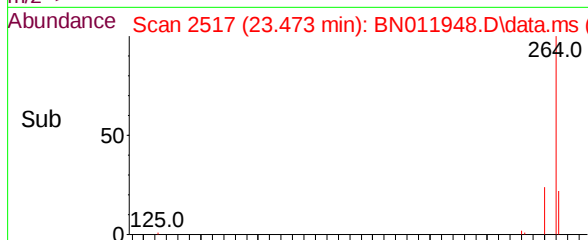
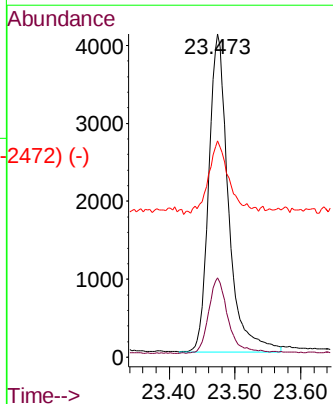


Perylene-d12
Concen: 0.40 ng
RT: 23.473 min Scan# 2517
Delta R.T. 0.003 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Tgt Ion:264 Resp: 8503
Ion Ratio Lower Upper
264 100
260 24.5 19.6 29.4
265 66.9 38.6 58.0#



Raw 50 125.0 264.0

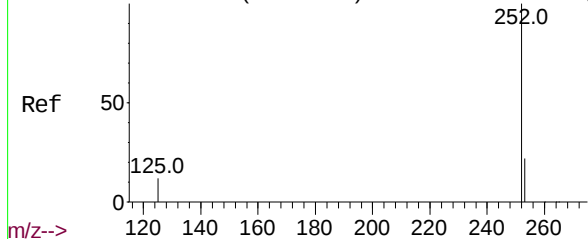


Sub 50 125.0 264.0

m/z-->

Time-->

Abundance Scan 2327 (22.823 min): BN011885.D\data.ms (-2327) (-)

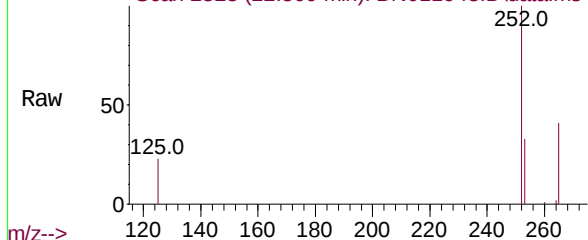


Benzo(b)fluoranthene
Concen: 0.26 ng
RT: 22.809 min Scan# 2323
Delta R.T. 0.003 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Tgt Ion:	252	Resp:	7512
Ion	Ratio	Lower	Upper
252	100		
253	33.0	19.1	28.7#
125	22.9	6.2	9.2#

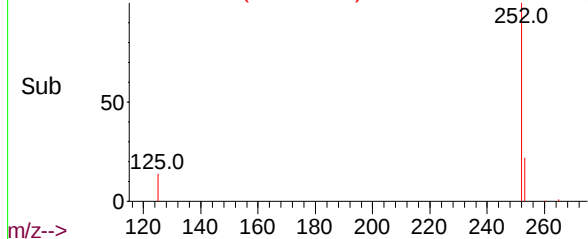
Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

Abundance Scan 2323 (22.809 min): BN011948.D\data.ms

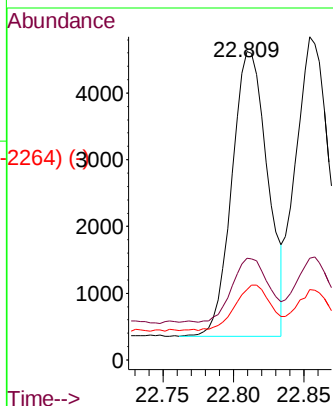


m/z-->

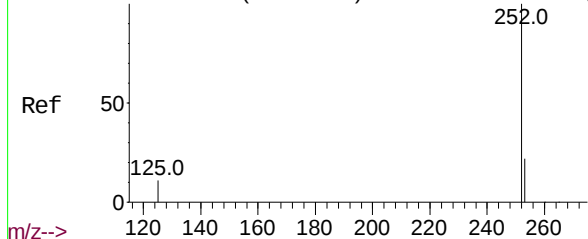
Abundance Scan 2323 (22.809 min): BN011948.D\data.ms (-2264) (3)



m/z-->



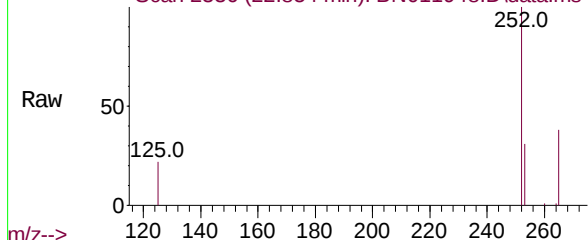
Abundance Scan 2340 (22.868 min): BN011885.D\data.ms (-2338) (-)



Benzo(k)fluoranthene
Concen: 0.25 ng
RT: 22.854 min Scan# 2336
Delta R.T. 0.007 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

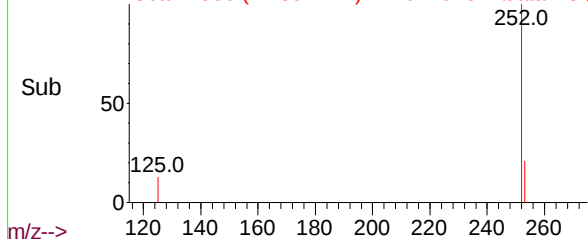
Tgt Ion:	252	Resp:	7943
Ion	Ratio	Lower	Upper
252	100		
253	31.4	19.3	28.9#
125	21.8	6.0	9.0#

Abundance Scan 2336 (22.854 min): BN011948.D\data.ms

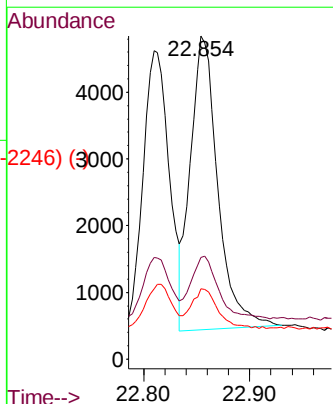


m/z-->

Abundance Scan 2336 (22.854 min): BN011948.D\data.ms (-2246) (3)



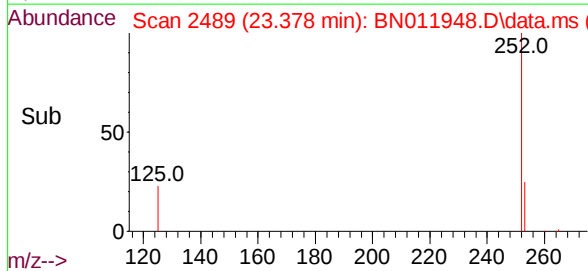
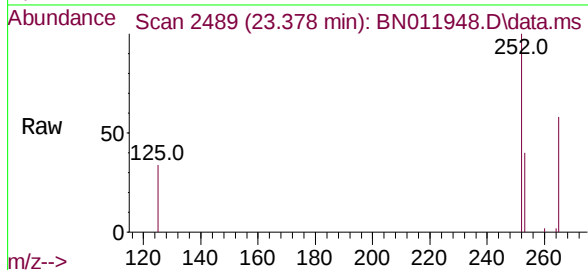
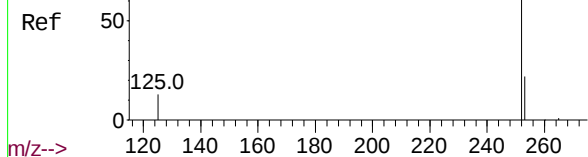
m/z-->



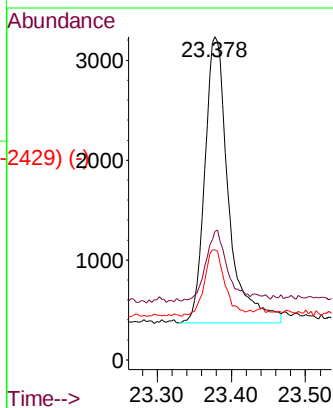
Abundance Scan 2493 (23.391 min): BN011885.D\data.ms (-2429) (-)

Benzo(a)pyrene
Concen: 0.24 ng
RT: 23.378 min Scan# 2489
Delta R.T. 0.007 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

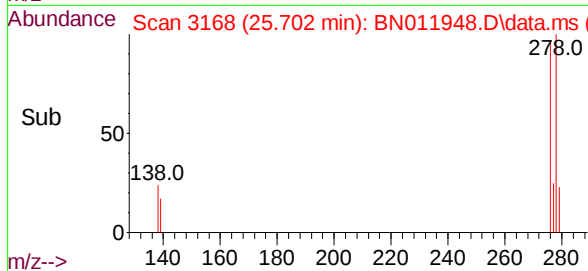
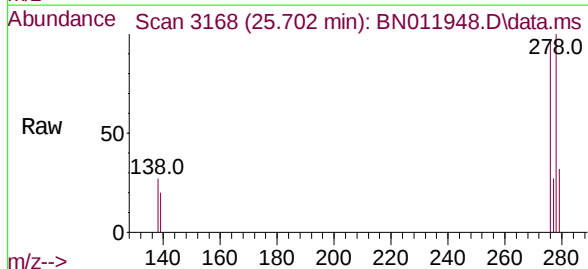
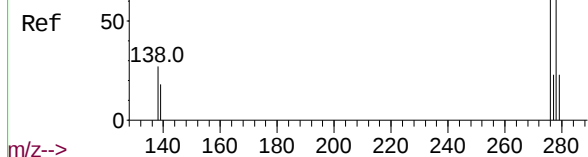


Tgt Ion:	252	Resp:	6358
Ion Ratio	Lower	Upper	
252	100		
253	39.8	19.8	29.6#
125	34.1	7.3	10.9#

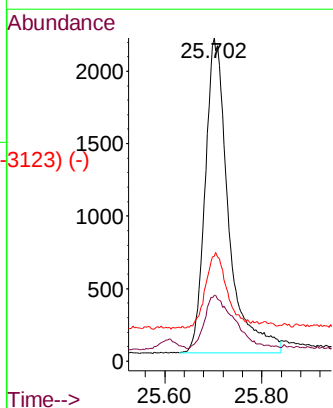


Abundance Scan 3175 (25.726 min): BN011885.D\data.ms (-3156) (-)

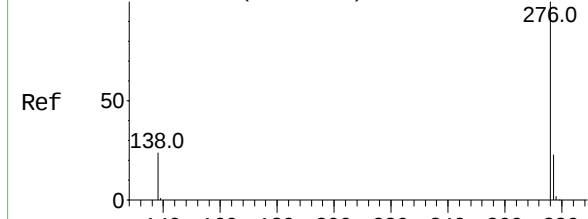
Dibenzo(a,h)anthracene
Concen: 0.26 ng
RT: 25.702 min Scan# 3168
Delta R.T. 0.003 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55



Tgt Ion:	278	Resp:	7266
Ion Ratio	Lower	Upper	
278	100		
139	20.3	8.6	13.0#
279	32.4	19.8	29.8#



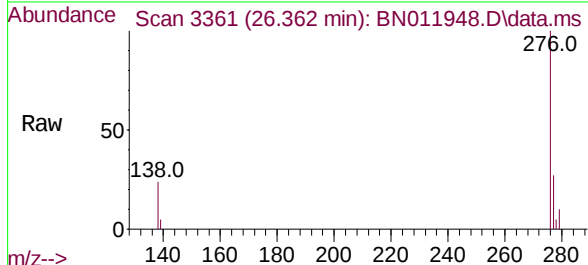
Abundance Scan 3368 (26.386 min): BN011885.D\data.ms (-3341)



Benzo(g,h,i)perylene
Concen: 0.26 ng
RT: 26.362 min Scan# 3361
Delta R.T. 0.003 min
Lab File: BN011948.D
Acq: 25 Sep 2020 13:55

Instrument :
BNA_N
ClientSampleId :
RE109D3-20200917MS

m/z--> Scan 3361 (26.362 min): BN011948.D\data.ms



Tgt Ion:	276	Resp:	7643
Ion	Ratio	Lower	Upper
276	100		
277	26.8	19.4	29.0
138	23.7	11.3	16.9#

Abundance Scan 3361 (26.362 min): BN011948.D\data.ms (-3302)

