

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092520\
 Data File : BN011951.D
 Acq On : 25 Sep 2020 15:48
 Operator : CG/JU
 Sample : L4125-13MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CS-31MSD

Quant Time: Sep 25 16:25:21 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)

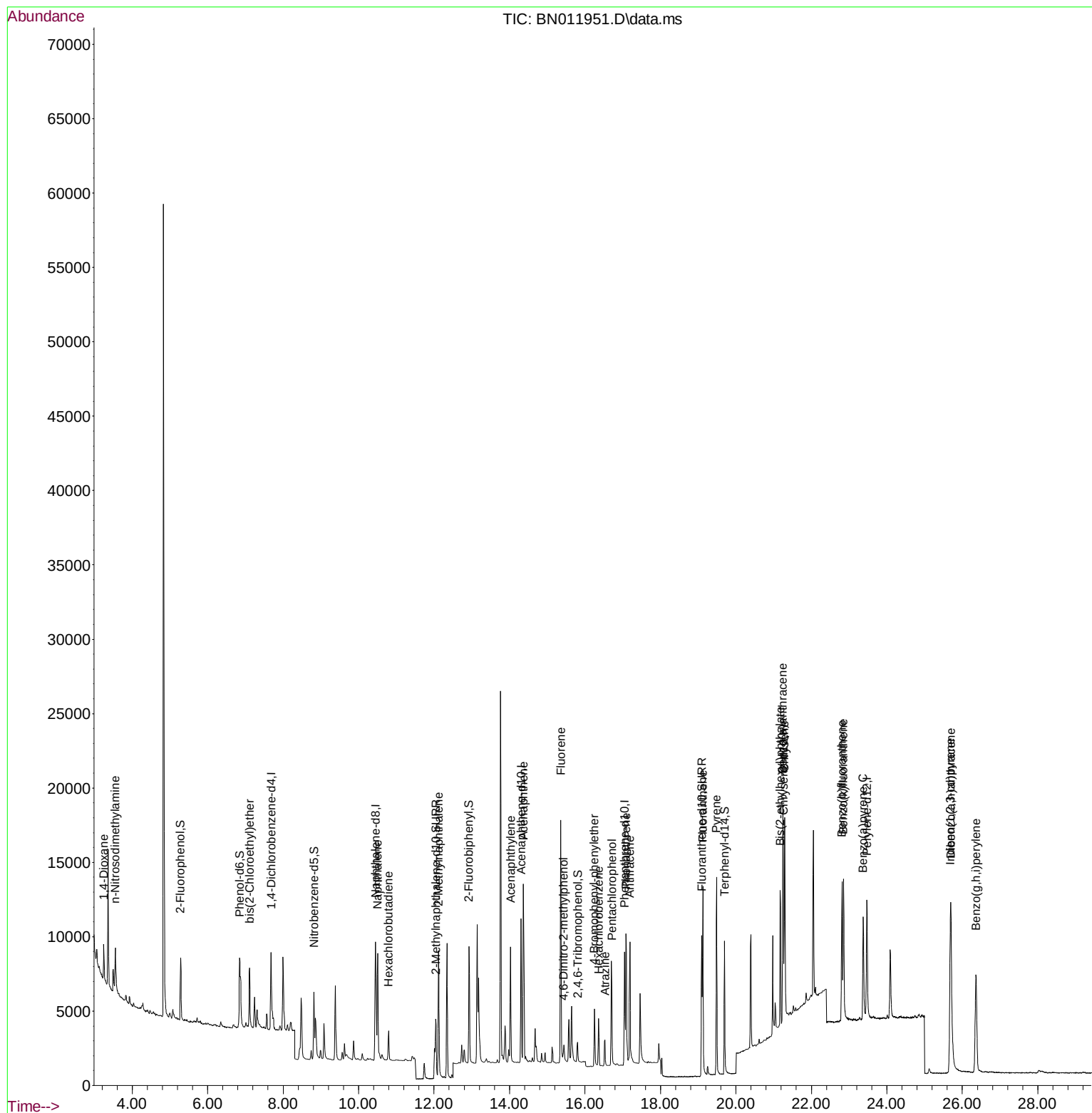
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.683	152	2597	0.40	ng	0.00
7) Naphthalene-d8	10.453	136	10824	0.40	ng	# 0.00
13) Acenaphthene-d10	14.306	164	5422	0.40	ng	0.00
19) Phenanthrene-d10	17.053	188	10550	0.40	ng	0.00
29) Chrysene-d12	21.259	240	10296	0.40	ng	# 0.00
36) Perylene-d12	23.470	264	11084	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.283	112	2996	0.33	ng	0.00
5) Phenol-d6	6.853	99	3909	0.34	ng	0.00
8) Nitrobenzene-d5	8.818	82	3830	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	12.047	152	6200	0.36	ng	0.00
14) 2,4,6-Tribromophenol	15.803	330	987	0.37	ng	0.00
15) 2-Fluorobiphenyl	12.923	172	7277	0.35	ng	-0.01
27) Fluoranthene-d10	19.092	212	11338	0.37	ng	0.00
31) Terphenyl-d14	19.698	244	9536	0.41	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.246	88	1296	0.29	ng	# 60
3) n-Nitrosodimethylamine	3.552	42	2320	0.36	ng	# 90
6) bis(2-Chloroethyl)ether	7.111	93	3055	0.31	ng	90
9) Naphthalene	10.504	128	9894	0.32	ng	99
10) Hexachlorobutadiene	10.795	225	1529	0.30	ng	# 98
12) 2-Methylnaphthalene	12.118	142	6434	0.33	ng	97
16) Acenaphthylene	14.027	152	8500	0.33	ng	100
17) Acenaphthene	14.370	154	5909	0.33	ng	97
18) Fluorene	15.359	166	6767	0.31	ng	99
20) 4,6-Dinitro-2-methylph...	15.435	198	752	0.37	ng	# 19
21) 4-Bromophenyl-phenylether	16.250	248	1785	0.32	ng	# 58
22) Hexachlorobenzene	16.360	284	2070	0.32	ng	# 80
23) Atrazine	16.530	200	1766	0.33	ng	98
24) Pentachlorophenol	16.713	266	3359	1.06	ng	99
25) Phenanthrene	17.090	178	10431	0.32	ng	99
26) Anthracene	17.187	178	9546	0.34	ng	99
28) Fluoranthene	19.122	202	11602	0.32	ng	# 95
30) Pyrene	19.484	202	12439	0.32	ng	99
32) Benzo(a)anthracene	21.237	228	11002	0.33	ng	98
33) Chrysene	21.291	228	11254	0.32	ng	98
34) Bis(2-ethylhexyl)phtha...	21.174	149	9315	0.40	ng	# 91
35) Indeno(1,2,3-cd)pyrene	25.685	276	15075	0.37	ng	# 85
37) Benzo(b)fluoranthene	22.810	252	11736	0.31	ng	# 80
38) Benzo(k)fluoranthene	22.851	252	12252	0.30	ng	# 78
39) Benzo(a)pyrene	23.371	252	10855	0.31	ng	# 74
40) Dibenzo(a,h)anthracene	25.695	278	12305	0.34	ng	# 85
41) Benzo(g,h,i)perylene	26.363	276	13838	0.35	ng	# 88

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

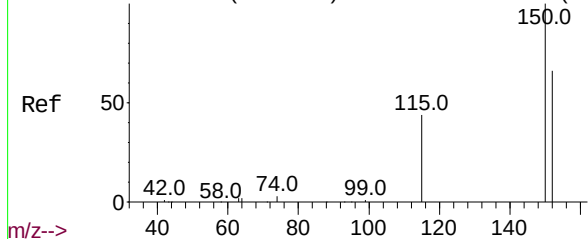
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092520\
Data File : BN011951.D
Acq On : 25 Sep 2020 15:48
Operator : CG/JU
Sample : L4125-13MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CS-31MSD

Quant Time: Sep 25 16:25:21 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

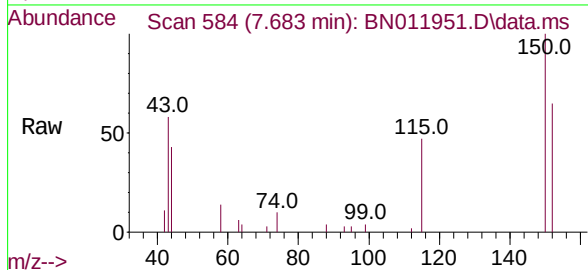


Abundance Scan 585 (7.691 min): BN011885.D\data.ms (-575) (#1)

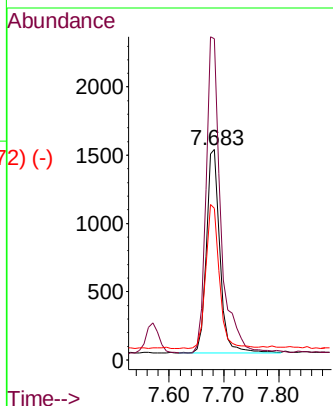
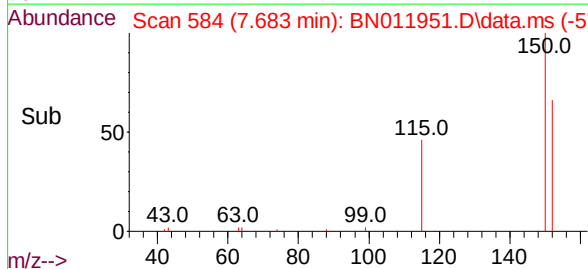


1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.683 min Scan# 584
Delta R.T. -0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

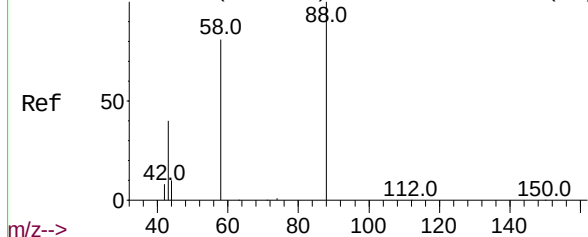
Instrument :
BNA_N
ClientSampleId :
CS-31MSD



Tgt Ion:152 Resp: 2597
Ion Ratio Lower Upper
152 100
150 152.8 118.3 177.5
115 72.0 51.3 76.9

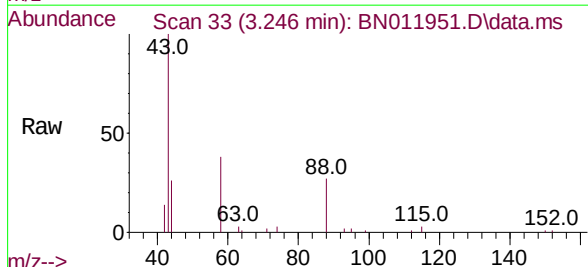


Abundance Scan 34 (3.253 min): BN011885.D\data.ms (-30) (#2)

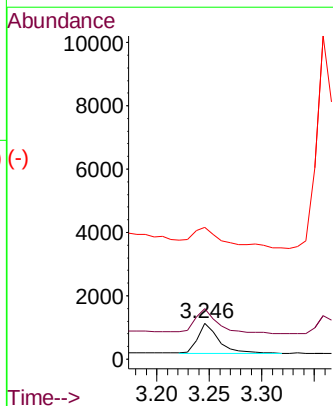
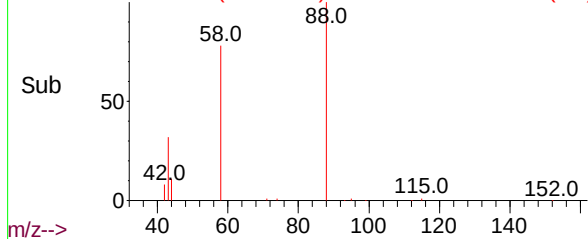


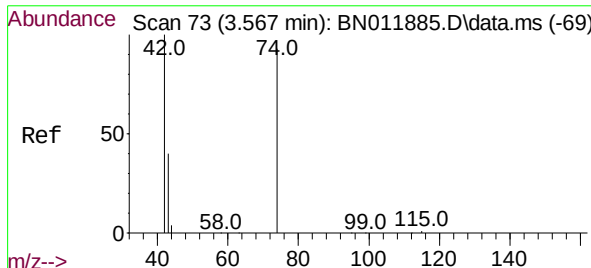
1,4-Dioxane
Concen: 0.29 ng
RT: 3.246 min Scan# 33
Delta R.T. -0.008 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

Tgt Ion: 88 Resp: 1296
Ion Ratio Lower Upper
88 100
58 91.4 63.3 94.9
43 97.5 33.0 49.4#



Abundance Scan 33 (3.246 min): BN011951.D\data.ms (-28) (-)

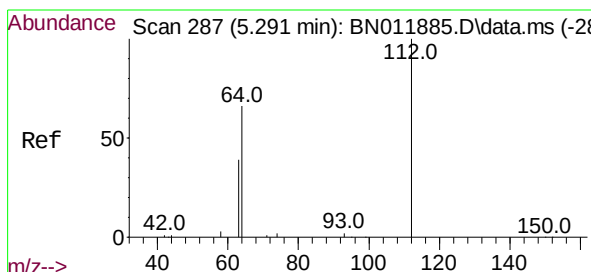
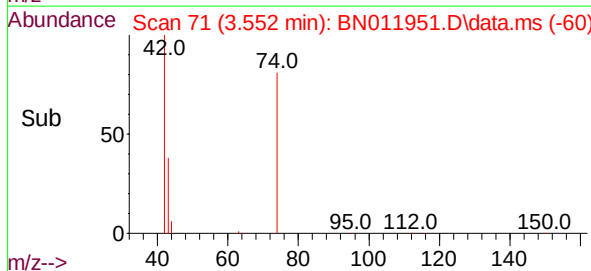
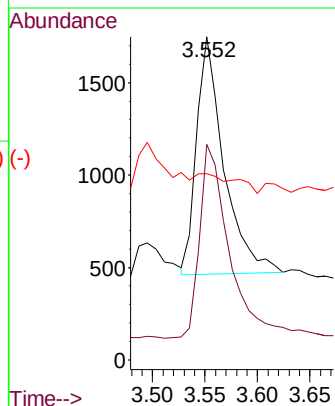
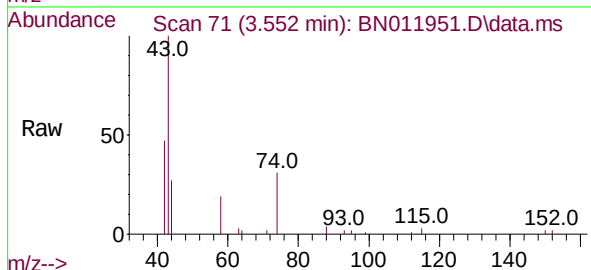




n-Nitrosodimethylamine
Concen: 0.36 ng
RT: 3.552 min Scan# 71
Delta R.T. -0.008 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

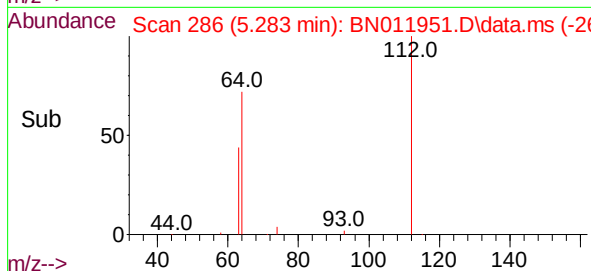
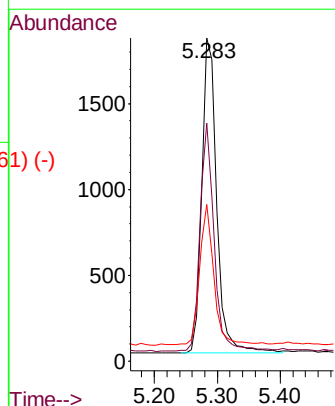
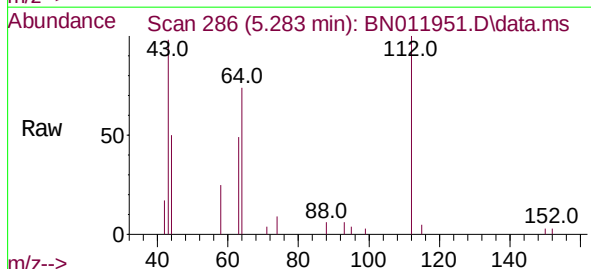
Instrument :
BNA_N
ClientSampleId :
CS-31MSD

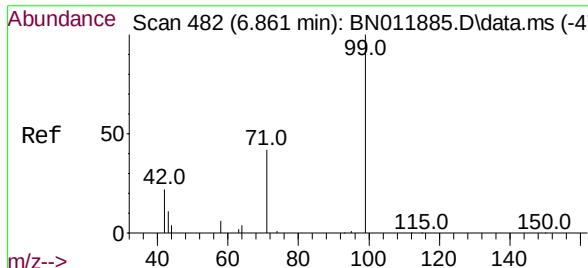
Tgt Ion:	42	Resp:	2320
Ion	Ratio	Lower	Upper
42	100		
74	88.4	64.4	96.6
44	0.0	6.7	10.1#



2-Fluorophenol
Concen: 0.33 ng
RT: 5.283 min Scan# 286
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

Tgt Ion:	112	Resp:	2996
Ion	Ratio	Lower	Upper
112	100		
64	69.7	49.0	73.6
63	43.5	31.8	47.6

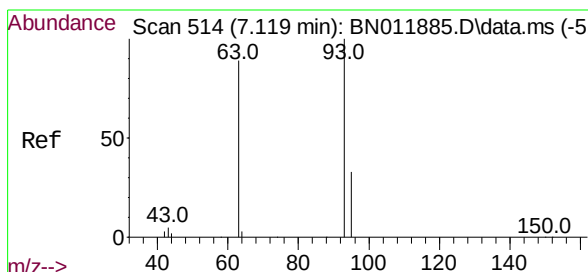
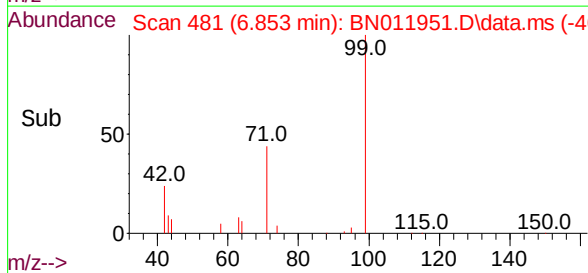
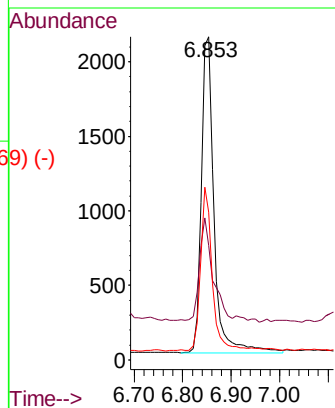
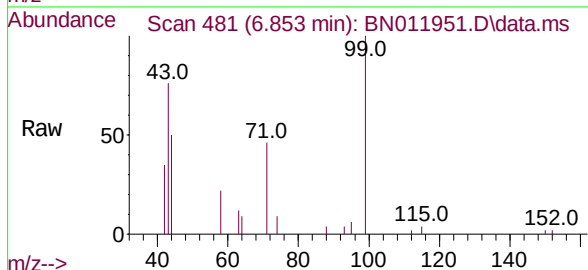




Phenol-d6
Concen: 0.34 ng
RT: 6.853 min Scan# 481
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

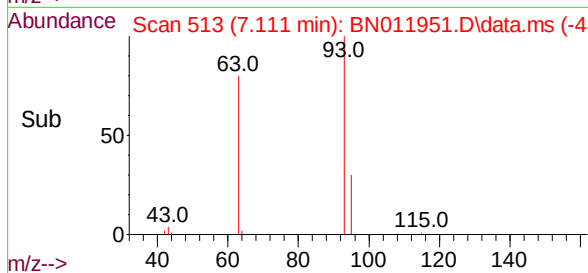
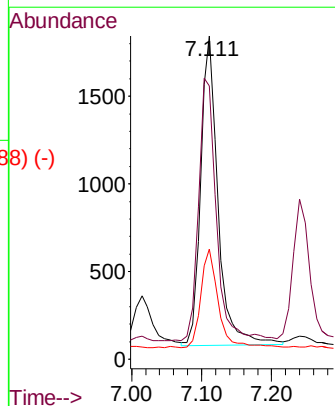
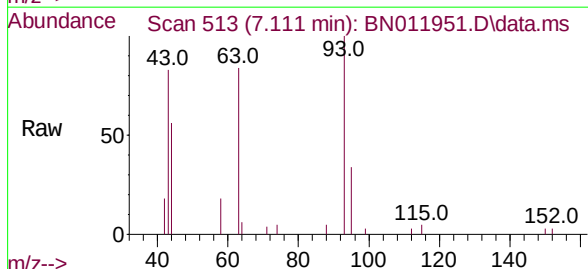
Instrument :
BNA_N
ClientSampleId :
CS-31MSD

Tgt Ion:	99	Resp:	3909
Ion	Ratio	Lower	Upper
99	100		
42	33.1	23.4	35.0
71	48.0	38.1	57.1



bis(2-Chloroethyl)ether
Concen: 0.31 ng
RT: 7.111 min Scan# 513
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

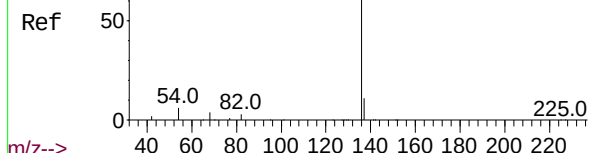
Tgt Ion:	93	Resp:	3055
Ion	Ratio	Lower	Upper
93	100		
63	87.9	61.1	91.7
95	32.3	25.5	38.3



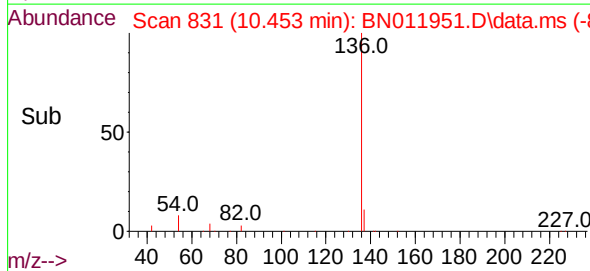
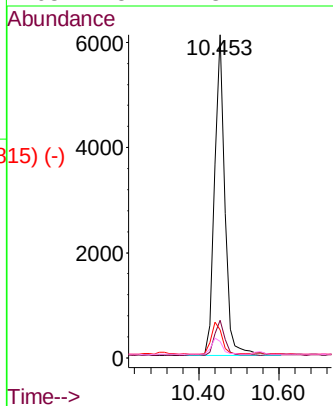
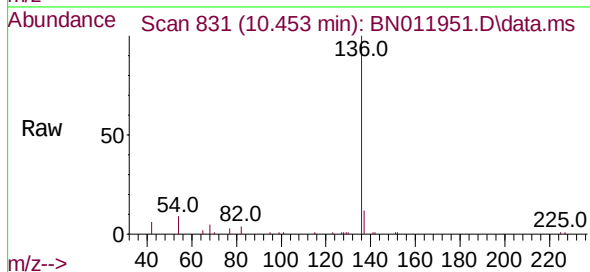
Abundance Scan 832 (10.465 min): BN011885.D\data.ms (-8267-)

Naphthalene-d8
Concen: 0.40 ng
RT: 10.453 min Scan# 831
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

Instrument :
BNA_N
ClientSampleId :
CS-31MSD



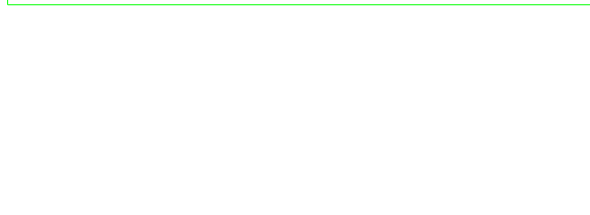
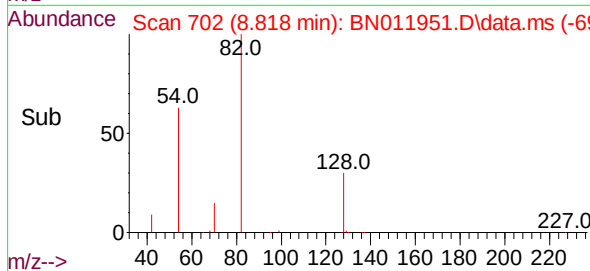
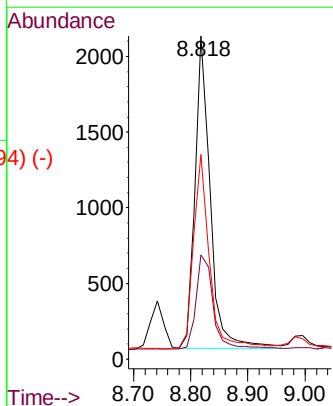
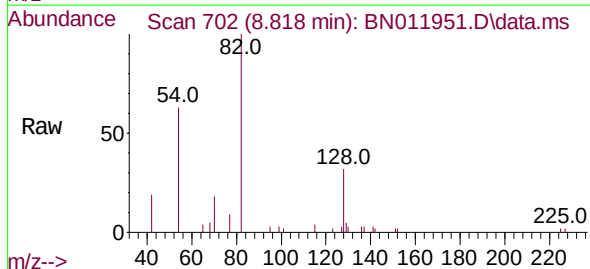
Tgt Ion:	136	Resp:	10824
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.5	14.3
54	8.7	5.6	8.4#
68	5.2	3.2	4.8#



Abundance Scan 703 (8.831 min): BN011885.D\data.ms (-7007-)

Nitrobenzene-d5
Concen: 0.34 ng
RT: 8.818 min Scan# 702
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

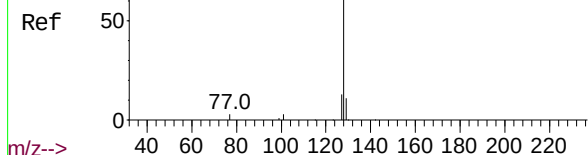
Tgt Ion:	82	Resp:	3830
Ion	Ratio	Lower	Upper
82	100		
128	32.2	34.2	51.2#
54	63.4	43.1	64.7



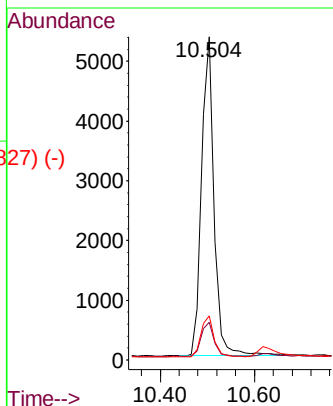
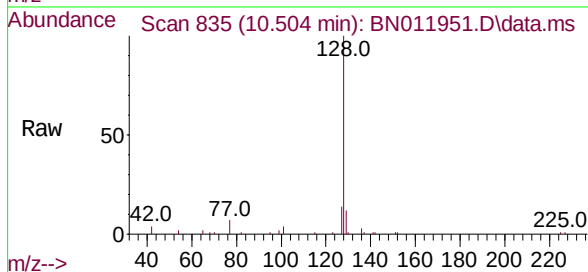
Abundance Scan 836 (10.516 min): BN011885.D\data.ms (-83#9)

Naphthalene
Concen: 0.32 ng
RT: 10.504 min Scan# 835
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

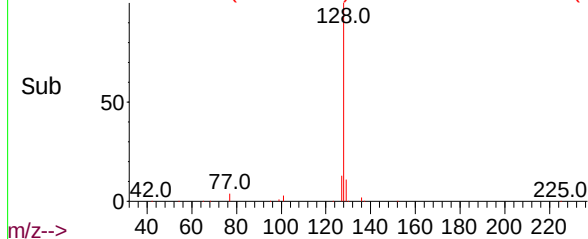
Instrument :
BNA_N
ClientSampleId :
CS-31MSD



Tgt Ion:	128	Resp:	9894
Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.7	14.5
127	13.6	11.0	16.4



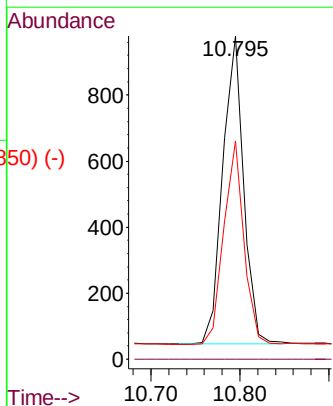
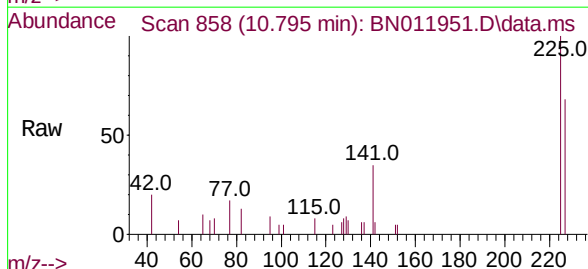
Abundance Scan 835 (10.504 min): BN011951.D\data.ms (-827) (-)



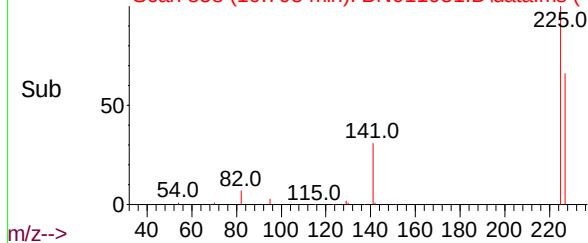
Abundance Scan 859 (10.808 min): BN011885.D\data.ms (-85#10)

Hexachlorobutadiene
Concen: 0.30 ng
RT: 10.795 min Scan# 858
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

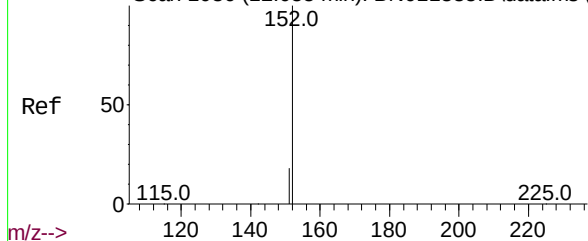
Tgt Ion:	225	Resp:	1529
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	51.9	77.9



Abundance Scan 858 (10.795 min): BN011951.D\data.ms (-850) (-)



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

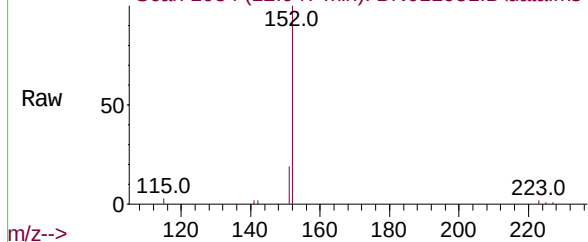


2-Methylnaphthalene-d10
Concen: 0.36 ng
RT: 12.047 min Scan# 1034
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

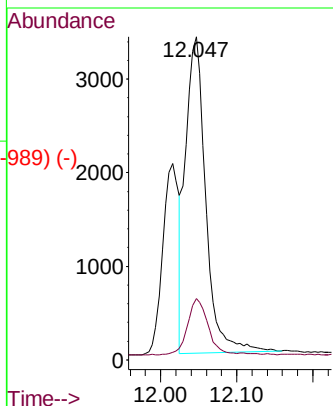
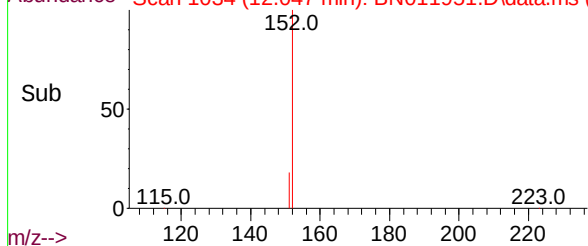
Tgt Ion:152 Resp: 6200
Ion Ratio Lower Upper
152 100
151 18.4 16.7 25.1

Instrument :
BNA_N
ClientSampleId :
CS-31MSD

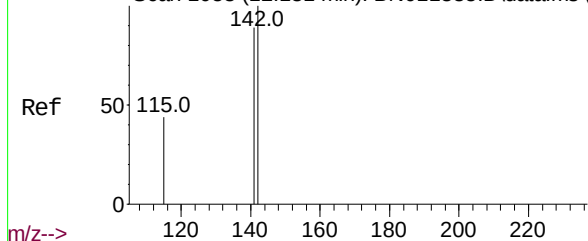
Abundance Scan 1034 (12.047 min): BN011951.D\data.ms



Abundance Scan 1034 (12.047 min): BN011951.D\data.ms (-989) (-)



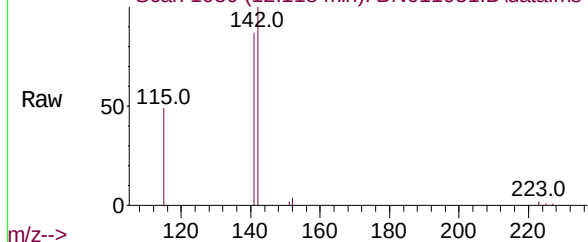
Abundance Scan 1053 (12.131 min): BN011885.D\data.ms (-1043) (-)



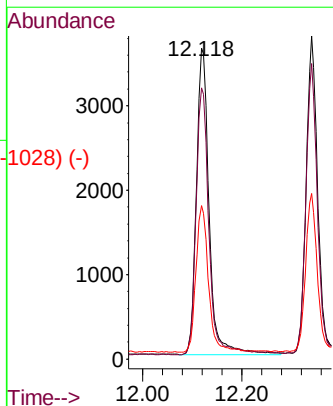
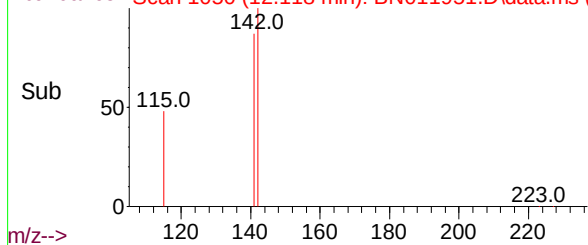
2-Methylnaphthalene
Concen: 0.33 ng
RT: 12.118 min Scan# 1050
Delta R.T. -0.004 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

Tgt Ion:142 Resp: 6434
Ion Ratio Lower Upper
142 100
141 87.2 70.0 105.0
115 49.3 35.8 53.6

Abundance Scan 1050 (12.118 min): BN011951.D\data.ms



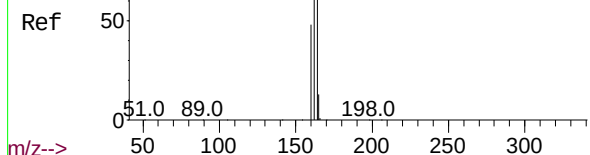
Abundance Scan 1050 (12.118 min): BN011951.D\data.ms (-1028) (-)



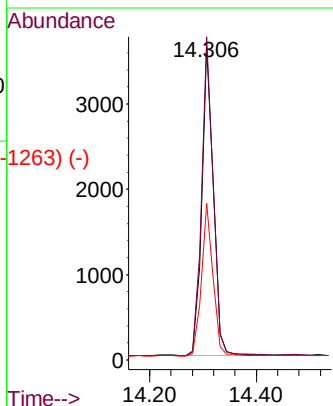
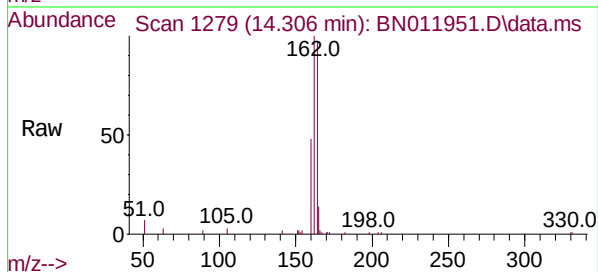
Abundance Scan 1280 (14.319 min): BN011885.D\data.ms (-1275) (-)

Acenaphthene-d10
Concen: 0.40 ng
RT: 14.306 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

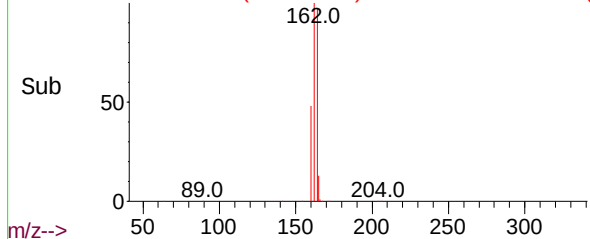
Instrument :
BNA_N
ClientSampleId :
CS-31MSD



Tgt Ion:	164	Resp:	5422
Ion	Ratio	Lower	Upper
164	100		
162	103.4	83.6	125.4
160	50.1	41.2	61.8



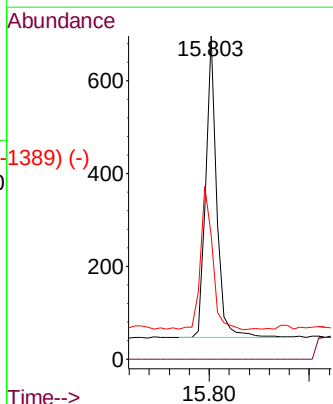
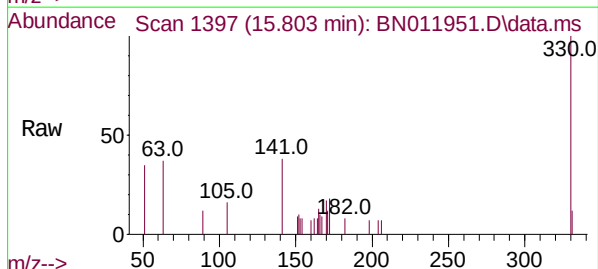
Abundance Scan 1279 (14.306 min): BN011951.D\data.ms (-1263) (-)



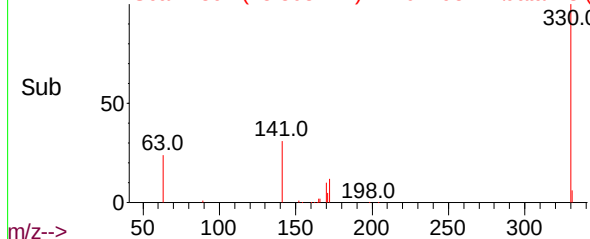
Abundance Scan 1398 (15.816 min): BN011885.D\data.ms (-1394) (-)

2,4,6-Tribromophenol
Concen: 0.37 ng
RT: 15.803 min Scan# 1397
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

Tgt Ion:	330	Resp:	987
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	51.9	33.7	50.5#



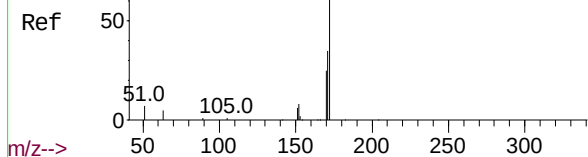
Abundance Scan 1397 (15.803 min): BN011951.D\data.ms (-1389) (-)



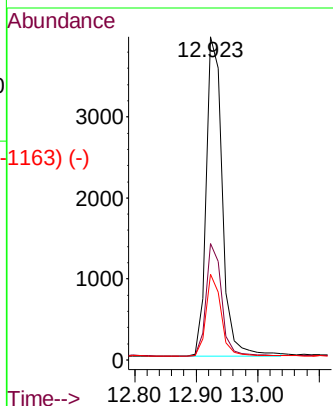
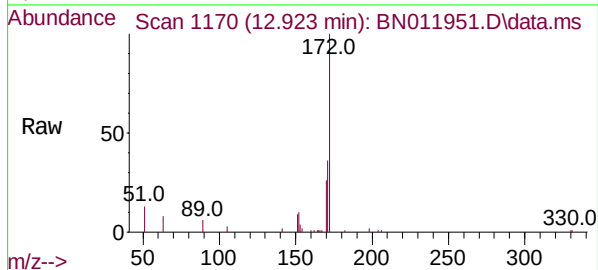
Abundance Scan 1171 (12.936 min): BN011885.D\data.ms (-1165) (-)

2-Fluorobiphenyl
Concen: 0.35 ng
RT: 12.923 min Scan# 1170
Delta R.T. -0.013 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

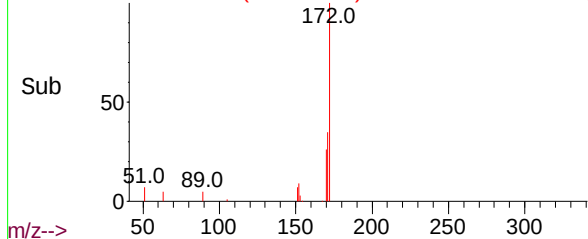
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:	172	Resp:	7277
Ion	Ratio	Lower	Upper
172	100		
171	36.1	27.4	41.2
170	26.4	17.8	26.6



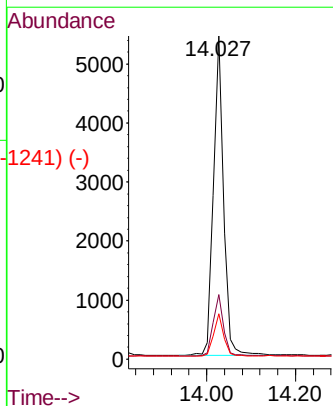
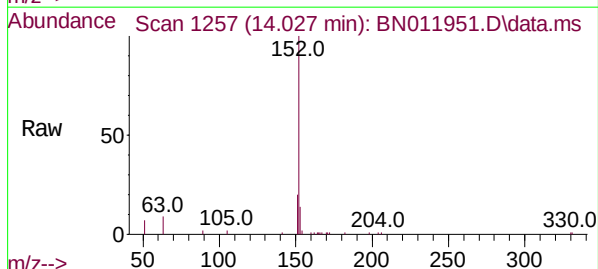
Abundance Scan 1170 (12.923 min): BN011951.D\data.ms (-1163) (-)



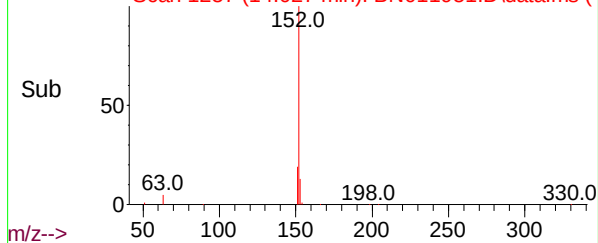
Abundance Scan 1258 (14.040 min): BN011885.D\data.ms (-1251) (-)

Acenaphthylene
Concen: 0.33 ng
RT: 14.027 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

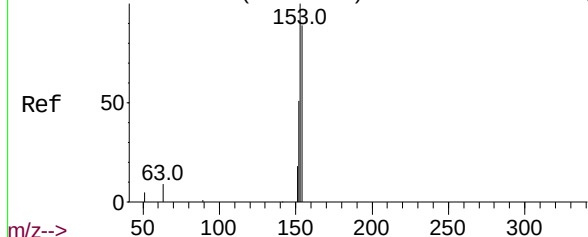
Tgt Ion:	152	Resp:	8500
Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	12.8	10.5	15.7



Abundance Scan 1257 (14.027 min): BN011951.D\data.ms (-1241) (-)



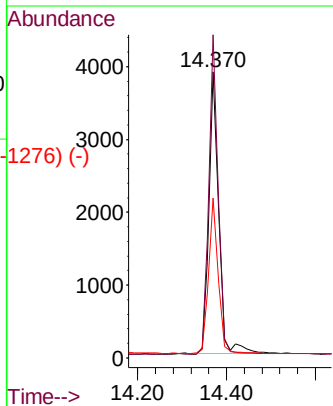
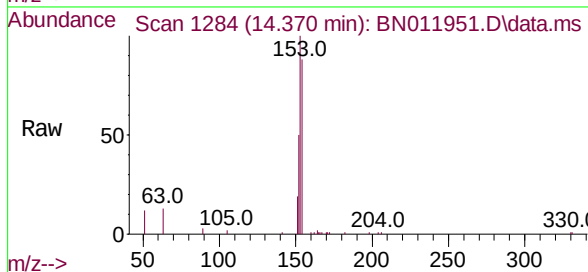
Abundance Scan 1285 (14.382 min): BN011885.D\data.ms (-1275) (-)



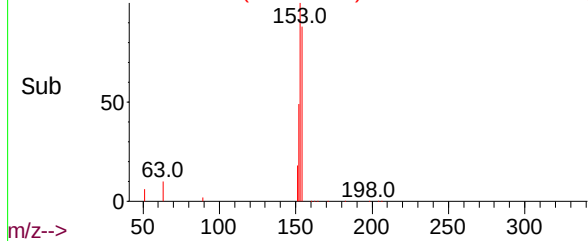
Acenaphthene
Concen: 0.33 ng
RT: 14.370 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

Instrument :
BNA_N
ClientSampleId :
CS-31MSD

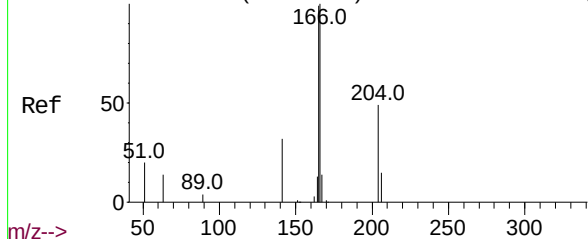
Tgt Ion:154 Resp: 5909
Ion Ratio Lower Upper
154 100
153 108.5 83.4 125.2
152 53.9 42.8 64.2



Abundance Scan 1284 (14.370 min): BN011951.D\data.ms (-1276) (-)

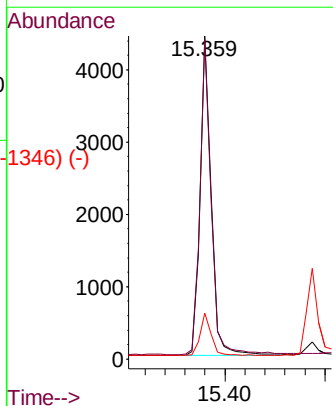
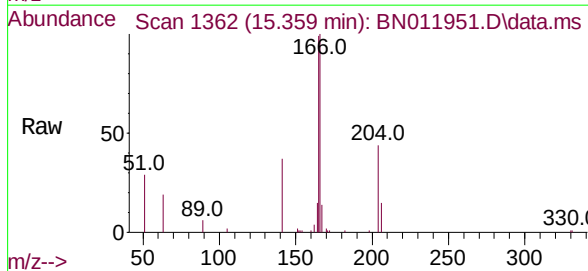


Abundance Scan 1363 (15.372 min): BN011885.D\data.ms (-1346) (-)

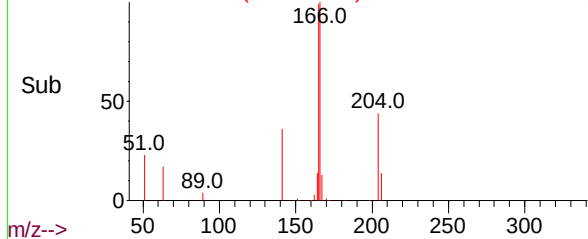


Fluorene
Concen: 0.31 ng
RT: 15.359 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

Tgt Ion:166 Resp: 6767
Ion Ratio Lower Upper
166 100
165 98.9 78.8 118.2
167 13.4 11.2 16.8



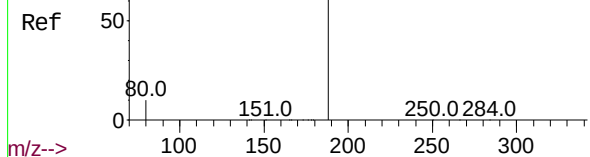
Abundance Scan 1362 (15.359 min): BN011951.D\data.ms (-1346) (-)



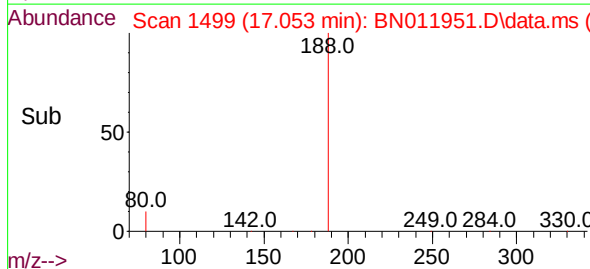
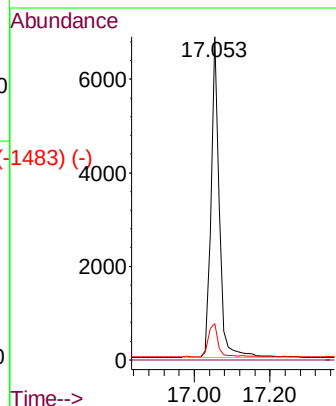
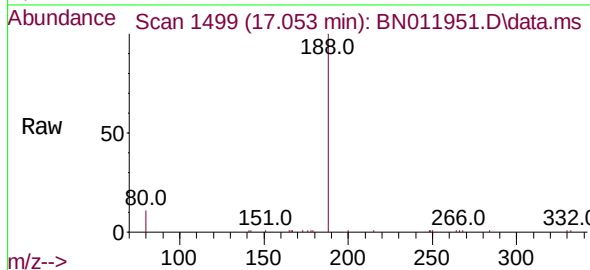
Abundance Scan 1500 (17.065 min): BN011885.D\data.ms (-1419) (-)

Phenanthrene-d10
Concen: 0.40 ng
RT: 17.053 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

Instrument :
BNA_N
ClientSampleId :
CS-31MSD

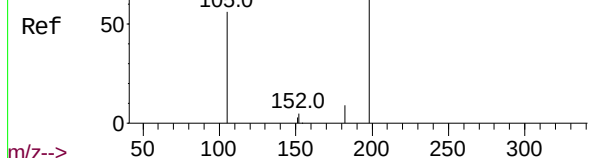


Tgt Ion:	188	Resp:	10550
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	11.2	7.7	11.5

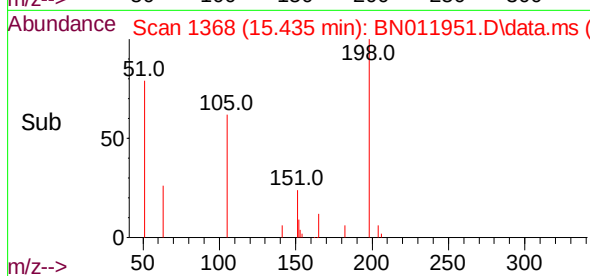
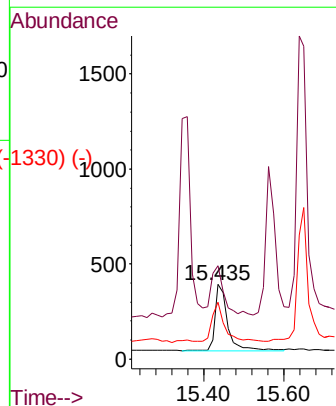
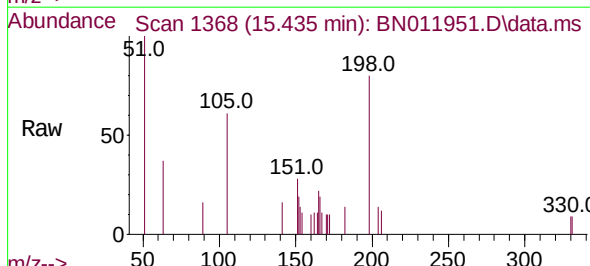


Abundance Scan 1369 (15.448 min): BN011885.D\data.ms (-1324) (-)

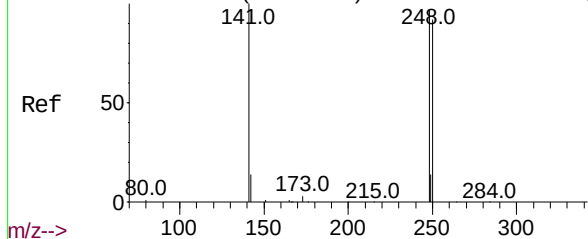
4,6-Dinitro-2-methylphenol
Concen: 0.37 ng
RT: 15.435 min Scan# 1368
Delta R.T. -0.013 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48



Tgt Ion:	198	Resp:	752
Ion Ratio	Lower	Upper	
198	100		
51	124.7	45.0	67.4#
105	75.8	30.4	45.6#



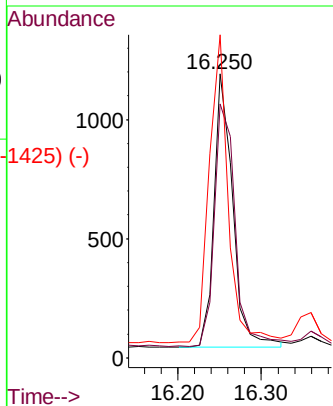
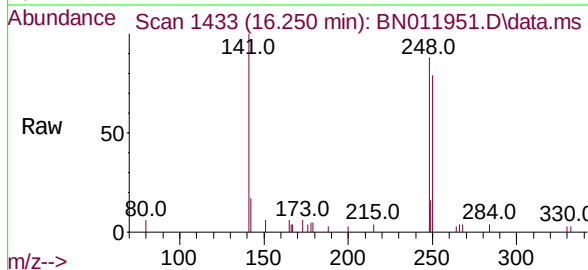
Abundance Scan 1434 (16.262 min): BN011885.D\data.ms (-1425) (-)



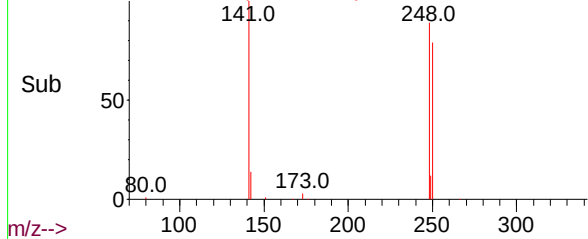
4-Bromophenyl-phenylether
Concen: 0.32 ng
RT: 16.250 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

Instrument :
BNA_N
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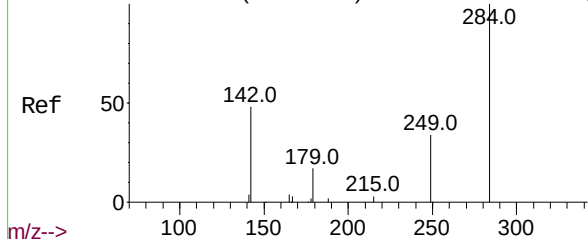
Tgt Ion:	248	Resp:	1785
Ion	Ratio	Lower	Upper
248	100		
250	89.5	82.7	124.1
141	113.8	33.7	50.5#



Abundance Scan 1433 (16.250 min): BN011951.D\data.ms (-1425) (-)

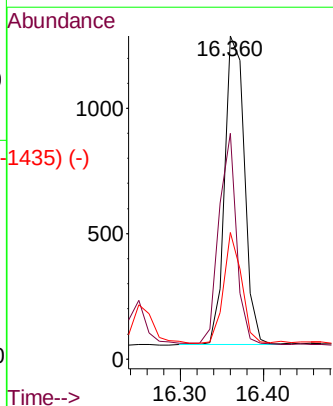
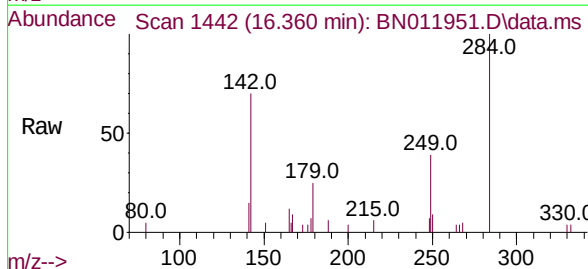


Abundance Scan 1443 (16.372 min): BN011885.D\data.ms (-1422) (-)

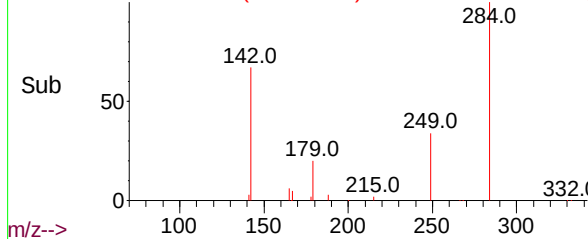


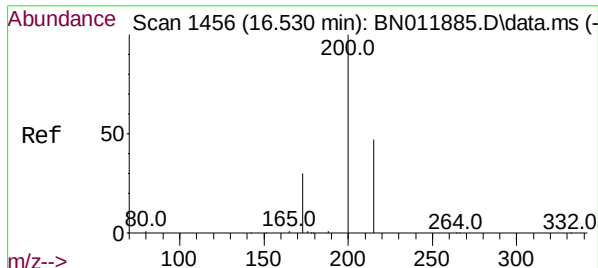
Hexachlorobenzene
Concen: 0.32 ng
RT: 16.360 min Scan# 1442
Delta R.T. -0.012 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

Tgt Ion:	284	Resp:	2070
Ion	Ratio	Lower	Upper
284	100		
142	61.5	32.4	48.6#
249	32.2	26.8	40.2



Abundance Scan 1442 (16.360 min): BN011951.D\data.ms (-1435) (-)

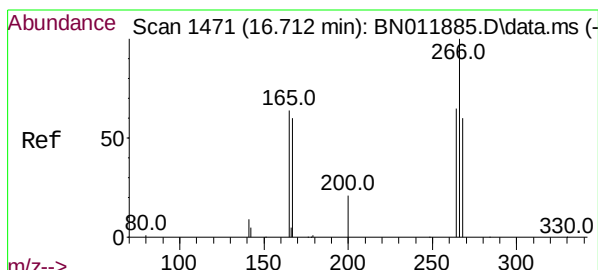
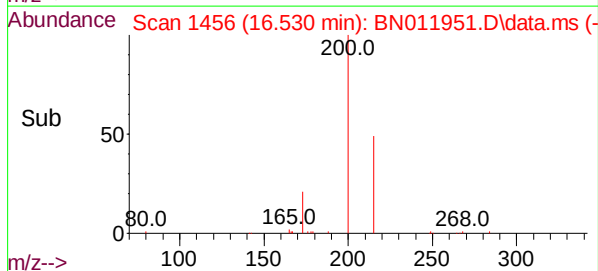
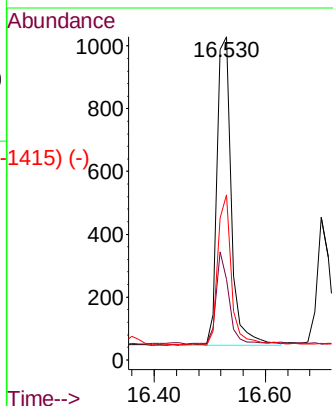
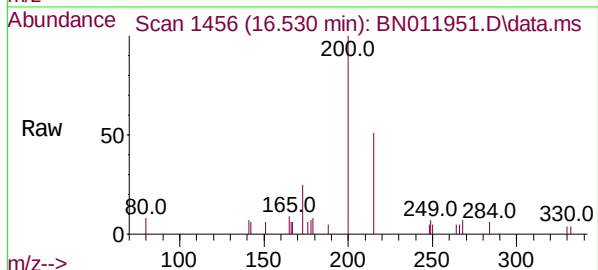




#23 (-)
Atrazine
Concen: 0.33 ng
RT: 16.530 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

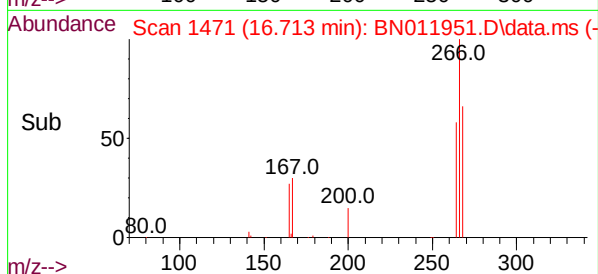
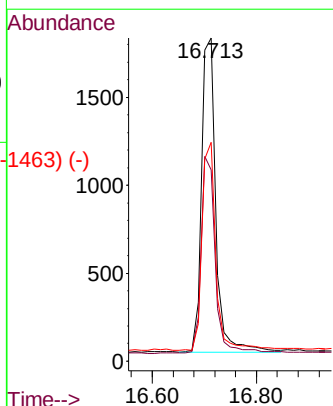
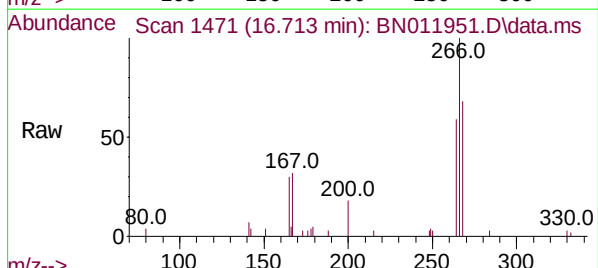
Instrument :
BNA_N
ClientSampleId :
CS-31MSD

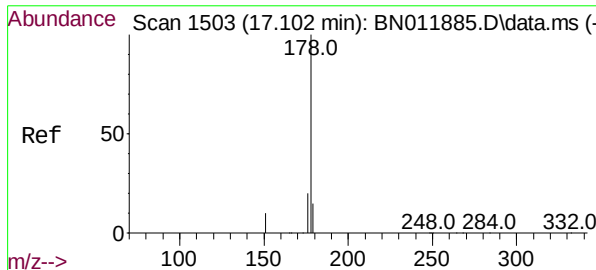
Tgt Ion:	200	Resp:	1766
Ion Ratio	Lower	Upper	
200	100		
173	25.0	18.7	28.1
215	51.1	40.2	60.4



#24 (-)
Pentachlorophenol
Concen: 1.06 ng
RT: 16.713 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

Tgt Ion:	266	Resp:	3359
Ion Ratio	Lower	Upper	
266	100		
264	62.5	51.2	76.8
268	65.0	52.4	78.6

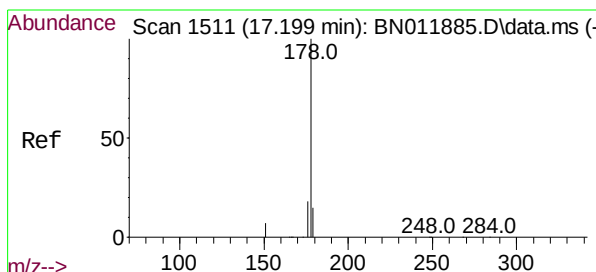
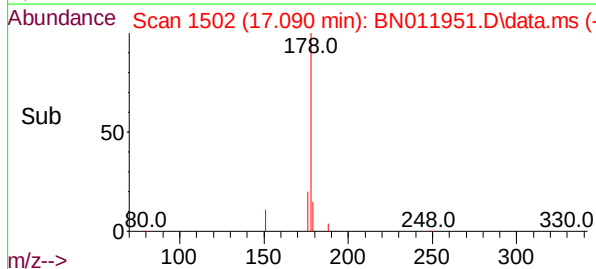
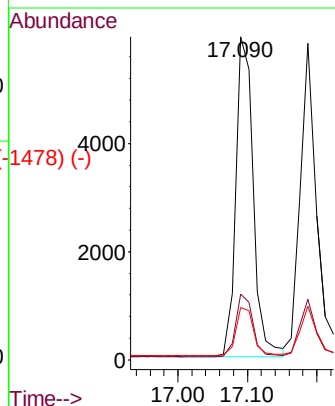
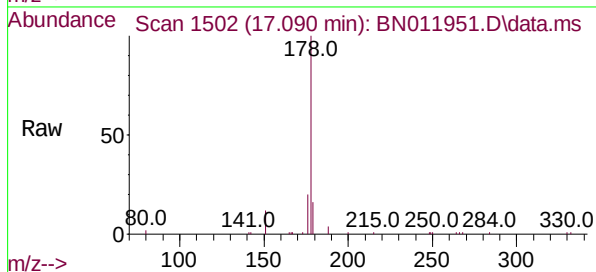




Phenanthrene
Concen: 0.32 ng
RT: 17.090 min Scan# 1502
Delta R.T. -0.012 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

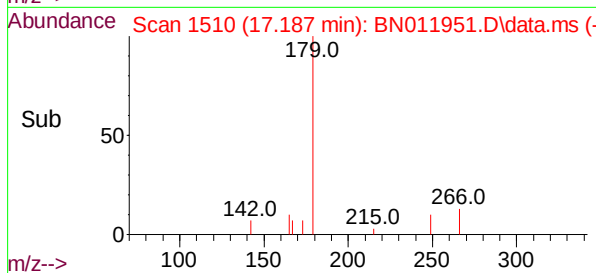
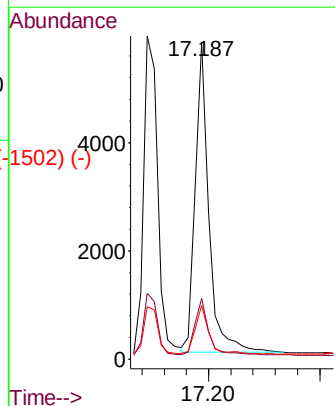
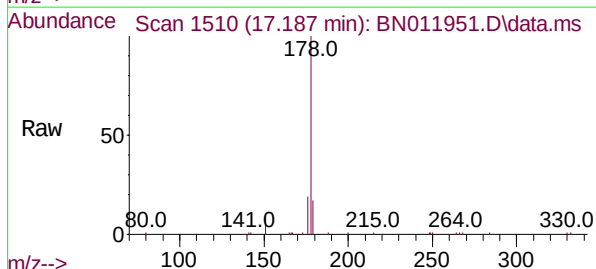
Instrument :
BNA_N
ClientSampleId :
CS-31MSD

Tgt Ion:	178	Resp:	10431
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.1	22.7
179	15.1	12.3	18.5



Anthracene
Concen: 0.34 ng
RT: 17.187 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

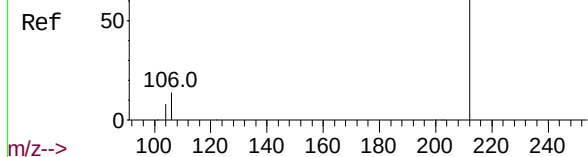
Tgt Ion:	178	Resp:	9546
Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.6	21.8
179	15.2	12.4	18.6



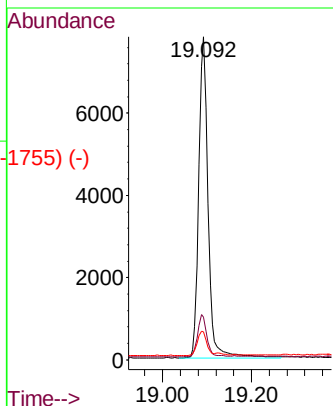
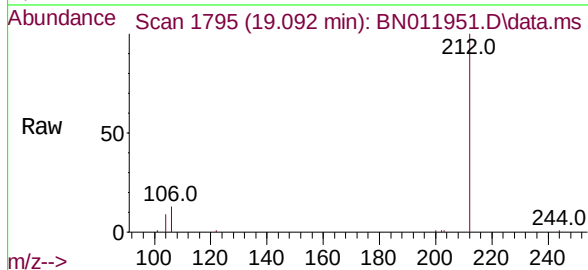
Abundance Scan 1797 (19.102 min): BN011885.D\data.ms (-1727) (-)

Fluoranthene-d10
Concen: 0.37 ng
RT: 19.092 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

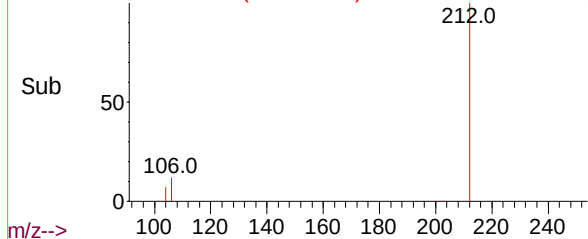
Instrument :
BNA_N
ClientSampleId :
CS-31MSD



Tgt Ion:	212	Resp:	11338
Ion Ratio	Lower	Upper	
212	100		
106	12.9	6.4	9.6#
104	7.7	3.9	5.9#



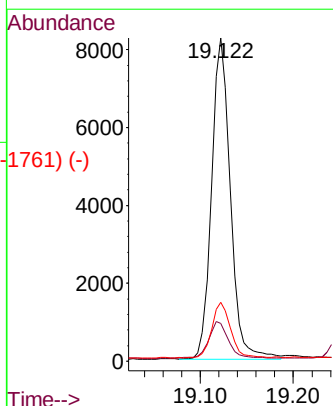
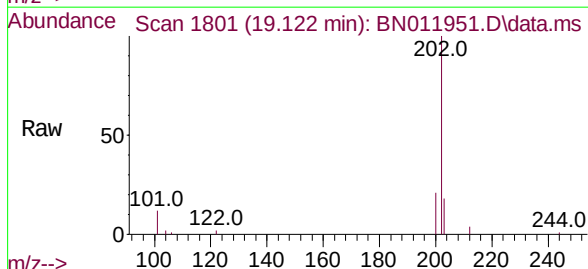
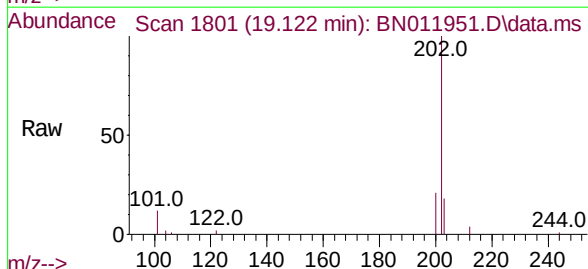
Abundance Scan 1795 (19.092 min): BN011951.D\data.ms (-1755) (-)



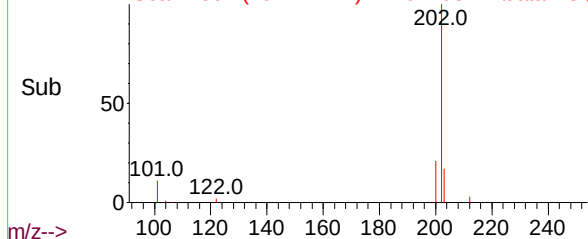
Abundance Scan 1803 (19.132 min): BN011885.D\data.ms (-1728) (-)

Fluoranthene
Concen: 0.32 ng
RT: 19.122 min Scan# 1801
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

Tgt Ion:	202	Resp:	11602
Ion Ratio	Lower	Upper	
202	100		
101	12.5	5.4	8.2#
203	17.4	13.8	20.6



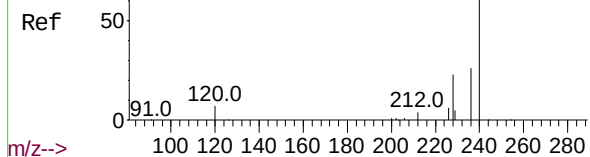
Abundance Scan 1801 (19.122 min): BN011951.D\data.ms (-1761) (-)



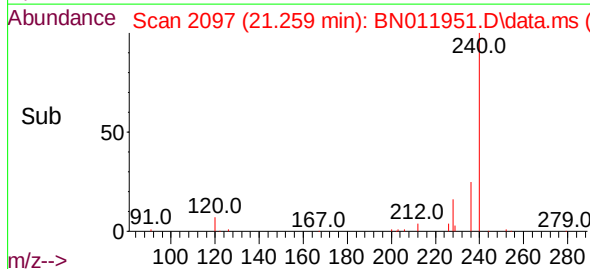
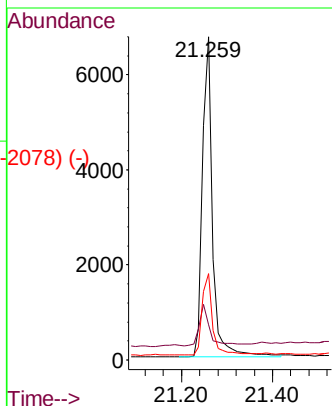
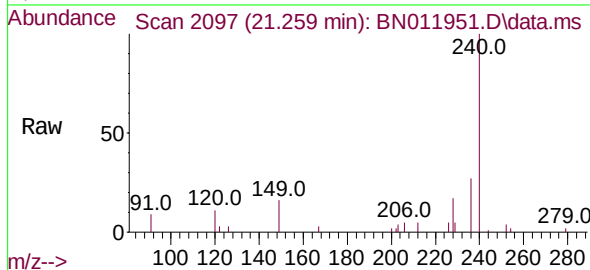
Abundance Scan 2098 (21.269 min): BN011885.D\data.ms (-2029) (-)

Chrysene-d12
Concen: 0.40 ng
RT: 21.259 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

Instrument :
BNA_N
ClientSampleId :
CS-31MSD

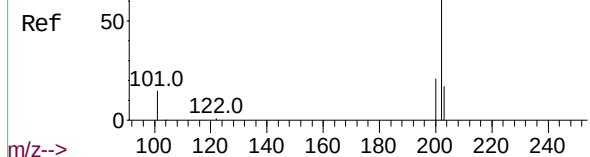


Tgt Ion:	240	Resp:	10296
Ion	Ratio	Lower	Upper
240	100		
120	10.8	3.5	5.3#
236	26.7	20.5	30.7

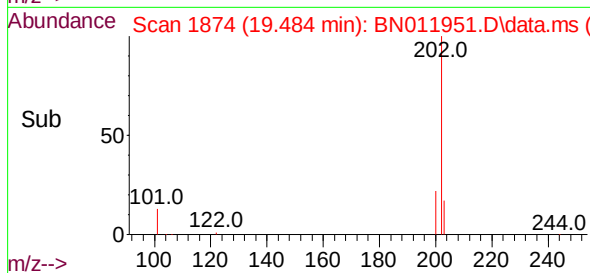
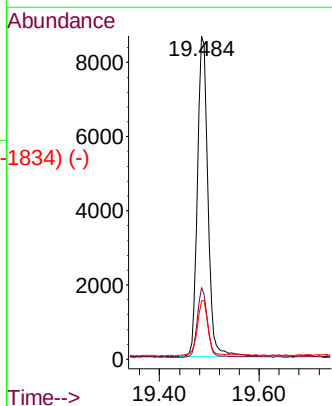
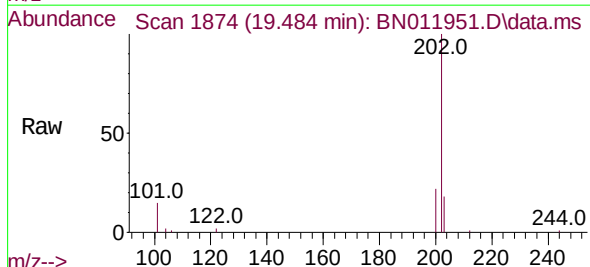


Abundance Scan 1876 (19.494 min): BN011885.D\data.ms (-1836) (-)

Pyrene
Concen: 0.32 ng
RT: 19.484 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BN011951.D
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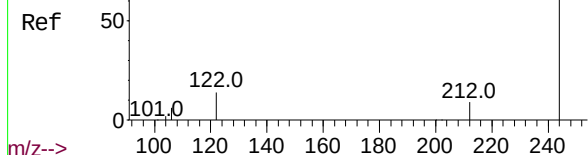
Tgt Ion:	202	Resp:	12439
Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.5	24.7
203	17.9	13.9	20.9



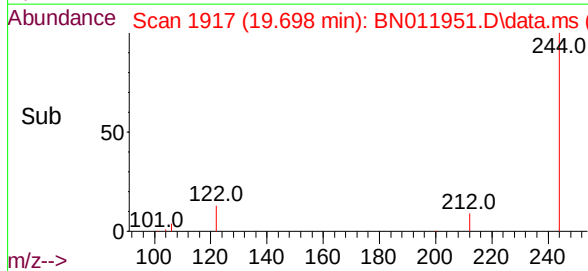
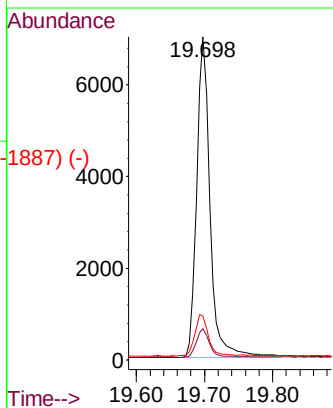
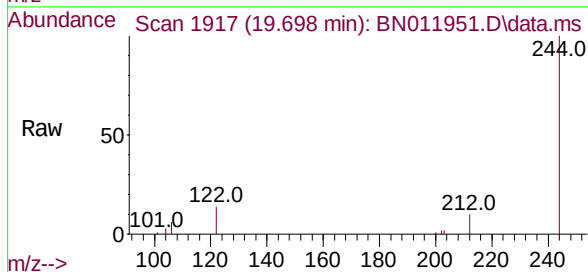
Abundance Scan 1919 (19.707 min): BN011885.D\data.ms (-1931) (-)

Terphenyl-d14
Concen: 0.41 ng
RT: 19.698 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

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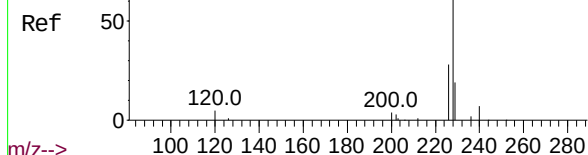


Tgt Ion:	244	Resp:	9536
Ion Ratio	Lower	Upper	
244	100		
212	9.7	7.3	10.9
122	13.7	7.8	11.6#

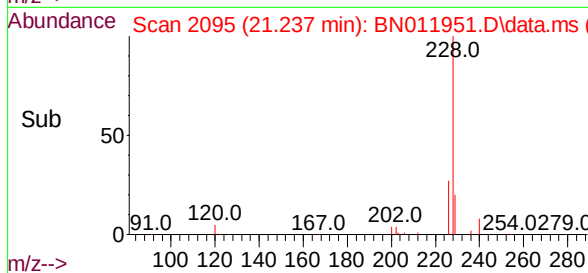
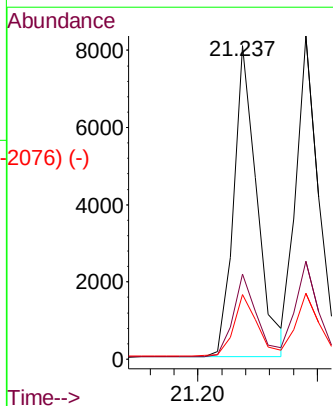
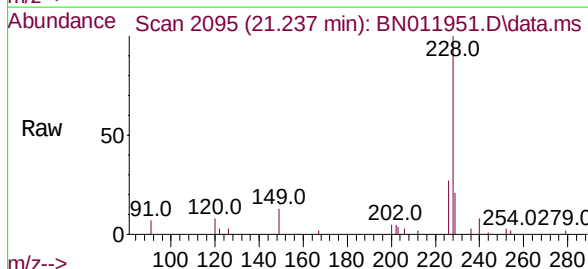


Abundance Scan 2096 (21.248 min): BN011885.D\data.ms (-2092) (-)

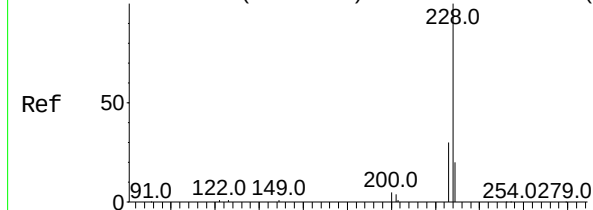
Benzo(a)anthracene
Concen: 0.33 ng
RT: 21.237 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48



Tgt Ion:	228	Resp:	11002
Ion Ratio	Lower	Upper	
228	100		
226	27.1	21.0	31.4
229	20.6	16.0	24.0



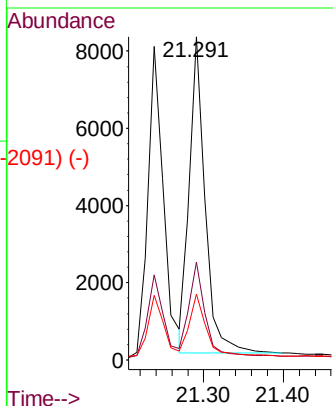
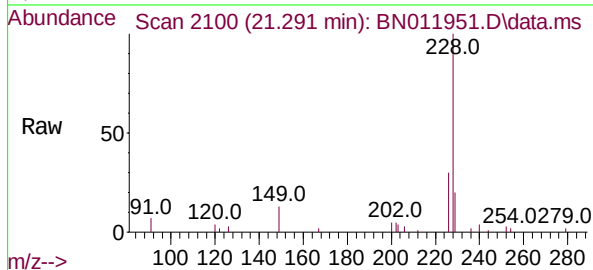
Abundance Scan 2101 (21.301 min): BN011885.D\data.ms (-2099) (-)



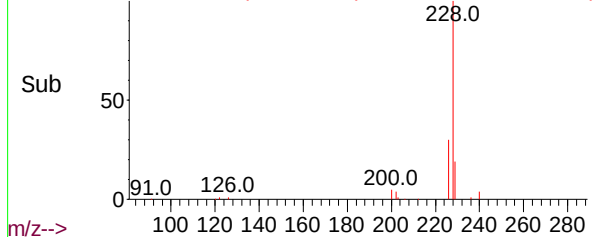
Chrysene
Concen: 0.32 ng
RT: 21.291 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

Instrument :
BNA_N
ClientSampleId :
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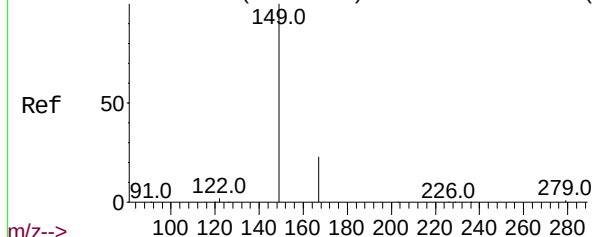
Tgt Ion:	228	Resp:	11254
Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.3	34.9
229	20.4	15.8	23.8



Abundance Scan 2100 (21.291 min): BN011951.D\data.ms (-2091) (-)

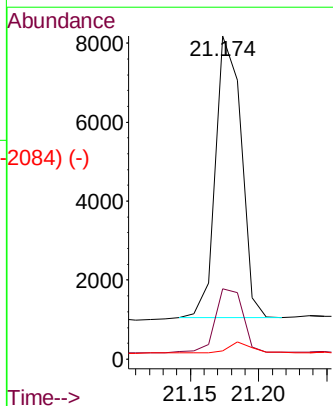
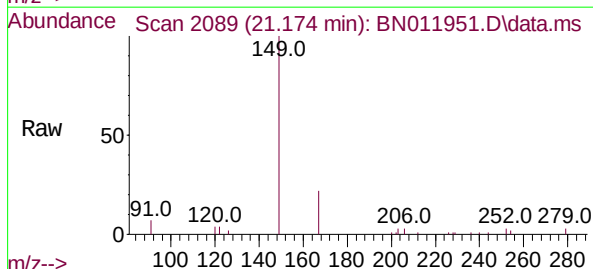


Abundance Scan 2090 (21.184 min): BN011885.D\data.ms (-2084) (-)

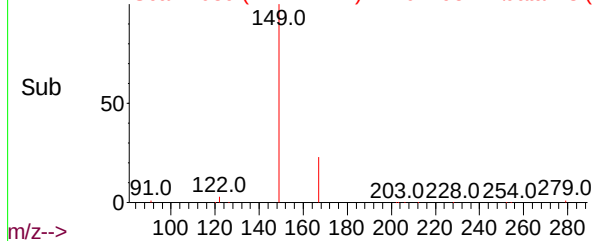


Bis(2-ethylhexyl)phthalate
Concen: 0.40 ng
RT: 21.174 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

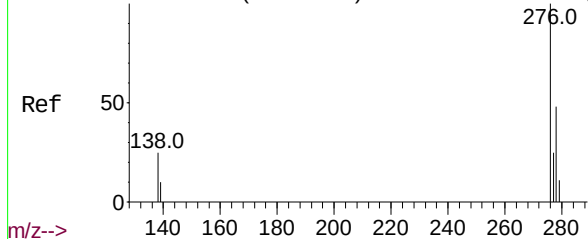
Tgt Ion:	149	Resp:	9315
Ion	Ratio	Lower	Upper
149	100		
167	24.1	23.6	35.4
279	3.2	4.0	6.0#



Abundance Scan 2089 (21.174 min): BN011951.D\data.ms (-2084) (-)



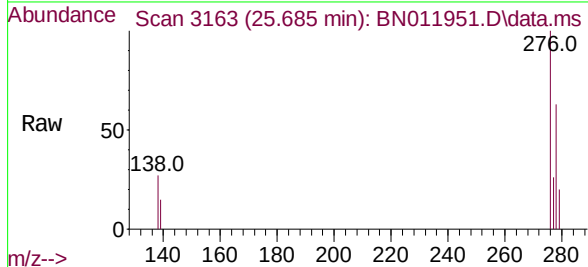
Abundance Scan 3169 (25.705 min): BN011885.D\data.ms (-3145) (-)



Indeno(1,2,3-cd)pyrene
Concen: 0.37 ng
RT: 25.685 min Scan# 3163
Delta R.T. 0.004 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

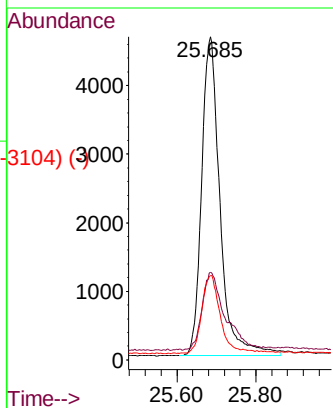
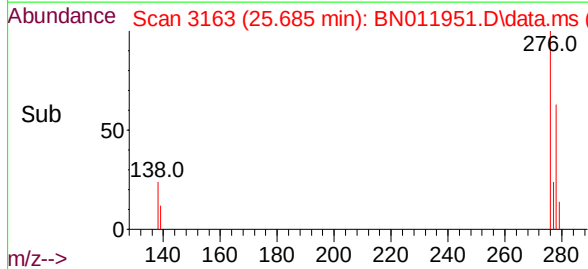
Instrument :
BNA_N
ClientSampleId :
CS-31MSD

m/z-->

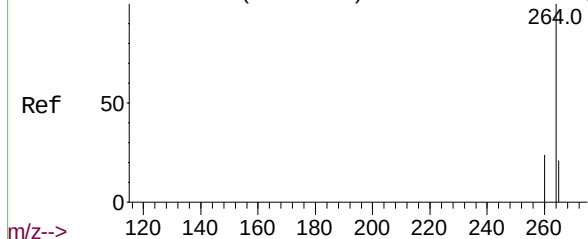


Tgt Ion:276 Resp: 15075
Ion Ratio Lower Upper
276 100
138 30.5 13.0 19.4#
277 23.6 20.0 30.0

m/z-->

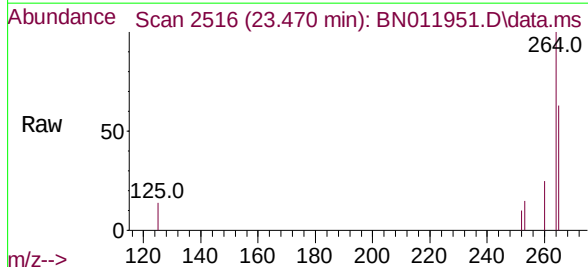


Abundance Scan 2521 (23.487 min): BN011885.D\data.ms (-2536) (-)



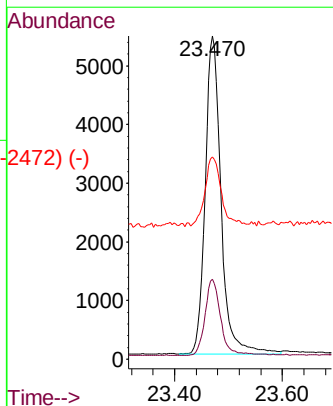
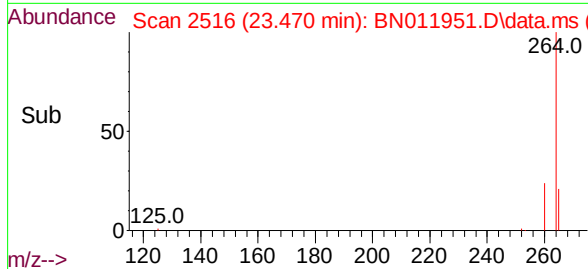
Perylene-d12
Concen: 0.40 ng
RT: 23.470 min Scan# 2516
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

m/z-->

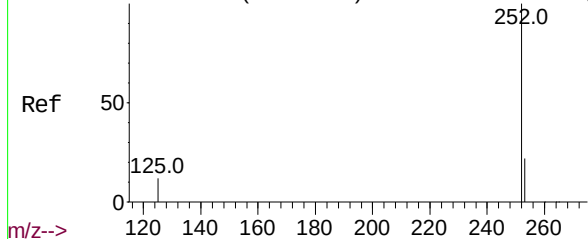


Tgt Ion:264 Resp: 11084
Ion Ratio Lower Upper
264 100
260 24.7 19.6 29.4
265 62.6 38.6 58.0#

m/z-->

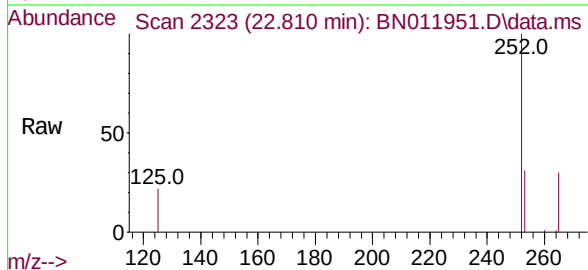


Abundance Scan 2327 (22.823 min): BN011885.D\data.ms (-2327) (-)

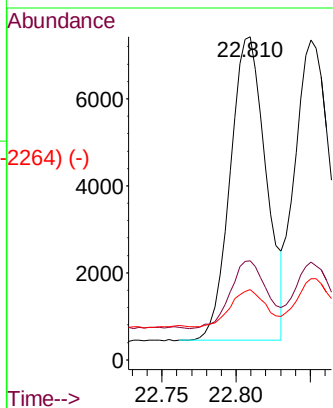
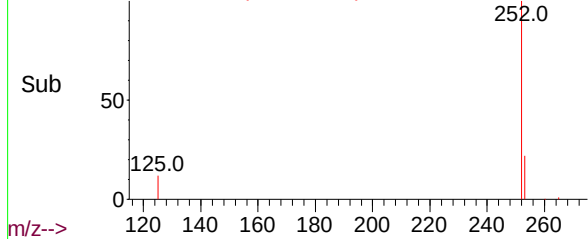


Benzo(b)fluoranthene
Concen: 0.31 ng
RT: 22.810 min Scan# 2323
Delta R.T. 0.004 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

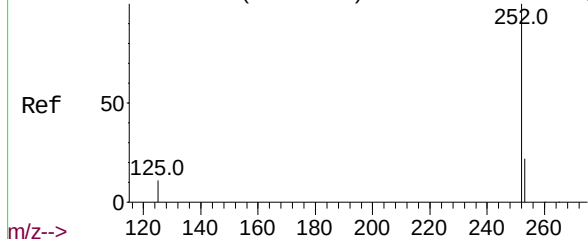
Tgt Ion:	252	Resp:	11736
Ion	Ratio	Lower	Upper
252	100		
253	30.7	19.1	28.7#
125	21.8	6.2	9.2#



Abundance Scan 2323 (22.810 min): BN011951.D\data.ms (-2264) (-)

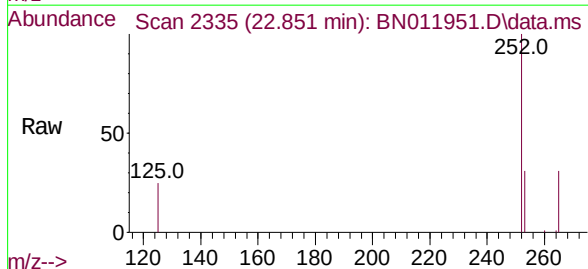


Abundance Scan 2340 (22.868 min): BN011885.D\data.ms (-2338) (-)

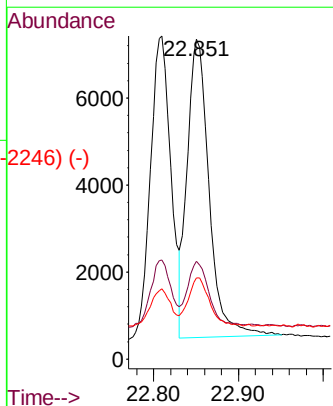
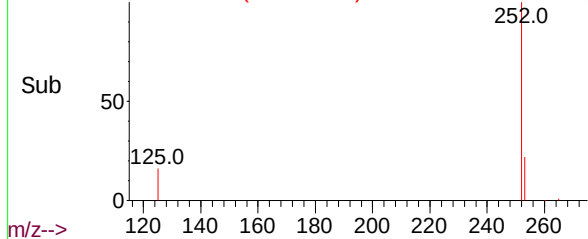


Benzo(k)fluoranthene
Concen: 0.30 ng
RT: 22.851 min Scan# 2335
Delta R.T. 0.004 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

Tgt Ion:	252	Resp:	12252
Ion	Ratio	Lower	Upper
252	100		
253	30.7	19.3	28.9#
125	25.4	6.0	9.0#



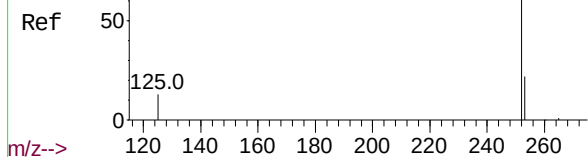
Abundance Scan 2335 (22.851 min): BN011951.D\data.ms (-2246) (-)



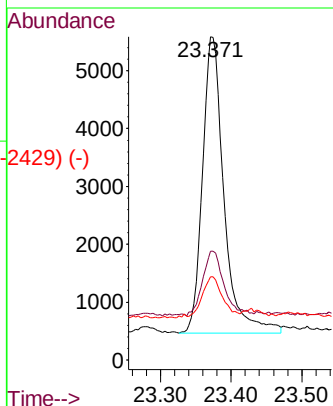
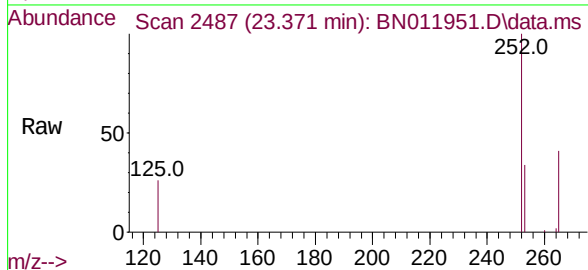
Abundance Scan 2493 (23.391 min): BN011885.D\data.ms (-2429) (-)

Benzo(a)pyrene
Concen: 0.31 ng
RT: 23.371 min Scan# 2487
Delta R.T. 0.000 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

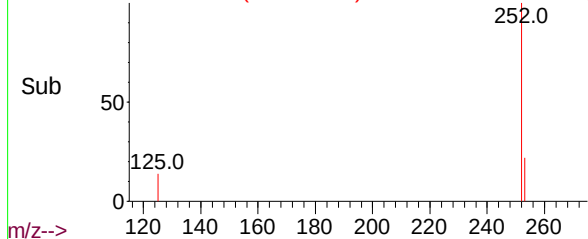
Instrument :
BNA_N
ClientSampleId :
CS-31MSD



Tgt Ion:	252	Resp:	10855
Ion Ratio	Lower	Upper	
252	100		
253	33.7	19.8	29.6#
125	25.7	7.3	10.9#

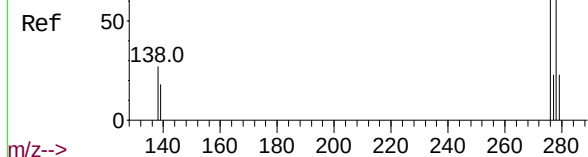


Abundance Scan 2487 (23.371 min): BN011951.D\data.ms (-2429) (-)

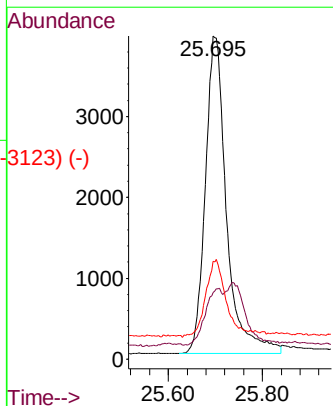
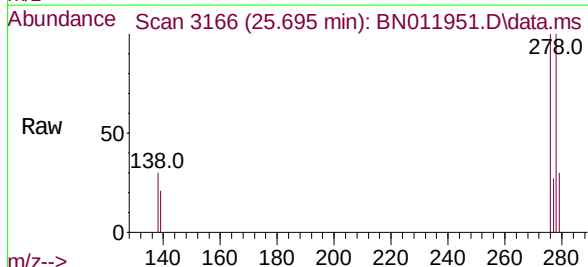


Abundance Scan 3175 (25.726 min): BN011885.D\data.ms (-3156) (-)

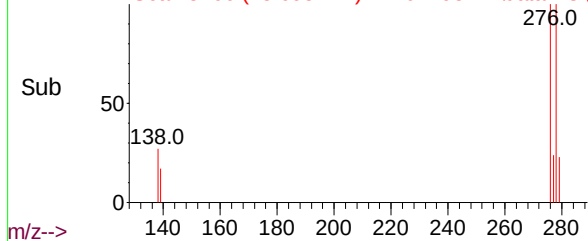
Dibenzo(a,h)anthracene
Concen: 0.34 ng
RT: 25.695 min Scan# 3166
Delta R.T. -0.003 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48



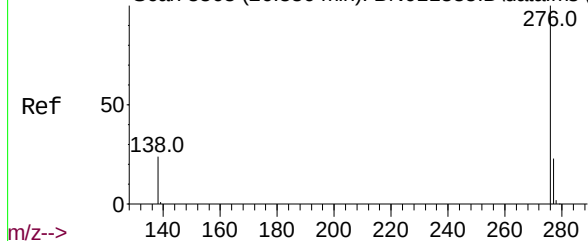
Tgt Ion:	278	Resp:	12305
Ion Ratio	Lower	Upper	
278	100		
139	20.5	8.6	13.0#
279	30.2	19.8	29.8#



Abundance Scan 3166 (25.695 min): BN011951.D\data.ms (-3123) (-)



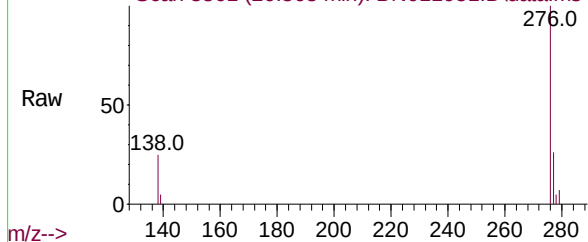
Abundance Scan 3368 (26.386 min): BN011885.D\data.ms (-3341) (-)



Benzo(g,h,i)perylene
Concen: 0.35 ng
RT: 26.363 min Scan# 3361
Delta R.T. 0.004 min
Lab File: BN011951.D
Acq: 25 Sep 2020 15:48

Instrument :
BNA_N
ClientSampleId :
CS-31MSD

Abundance Scan 3361 (26.363 min): BN011951.D\data.ms



Tgt Ion:	276	Resp:	13838
Ion	Ratio	Lower	Upper
276	100		
277	26.0	19.4	29.0
138	25.3	11.3	16.9#

Abundance Scan 3361 (26.363 min): BN011951.D\data.ms (-3302) (-)

