

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092520\
 Data File : BN011955.D
 Acq On : 25 Sep 2020 18:12
 Operator : CG/JU
 Sample : L4082-15DL 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE131D1-20200916DL

Quant Time: Sep 25 18:57:24 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)

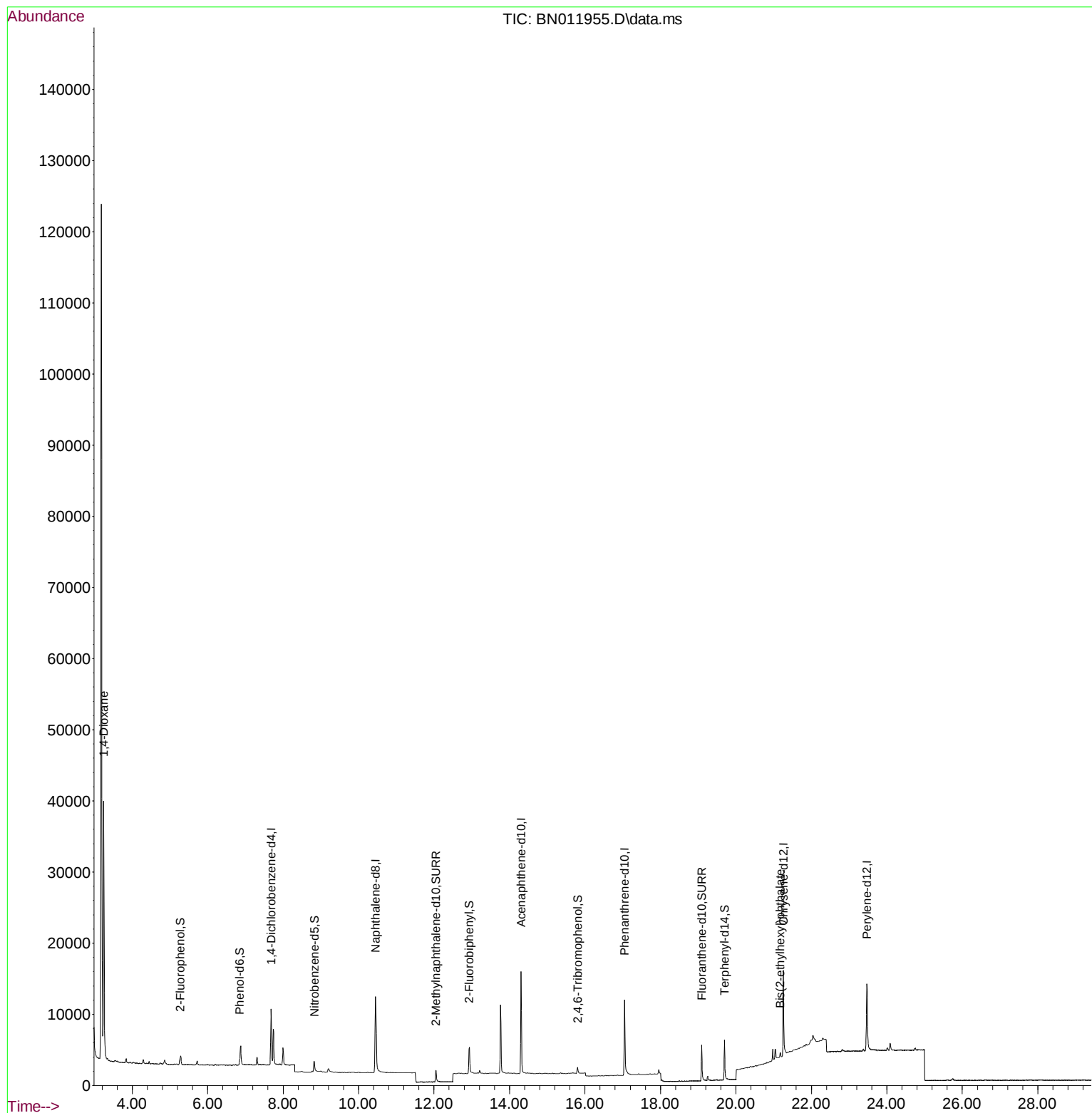
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.683	152	3838	0.40	ng	0.00
7) Naphthalene-d8	10.453	136	15547	0.40	ng	# 0.00
13) Acenaphthene-d10	14.306	164	8644	0.40	ng	0.00
19) Phenanthrene-d10	17.054	188	16595	0.40	ng	0.00
29) Chrysene-d12	21.259	240	14389	0.40	ng	# 0.00
36) Perylene-d12	23.470	264	14268	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.283	112	832	0.06	ng	0.00
5) Phenol-d6	6.853	99	565	0.03	ng	0.00
8) Nitrobenzene-d5	8.831	82	1898	0.12	ng	0.01
11) 2-Methylnaphthalene-d10	12.051	152	2866	0.12	ng	0.00
14) 2,4,6-Tribromophenol	15.803	330	672	0.16	ng	0.00
15) 2-Fluorobiphenyl	12.936	172	4345	0.13	ng	0.00
27) Fluoranthene-d10	19.092	212	6494	0.13	ng	0.00
31) Terphenyl-d14	19.698	244	6466	0.20	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.246	88	20594	3.08	ng	98
34) Bis(2-ethylhexyl)phtha...	21.174	149	727	0.02	ng	# 89

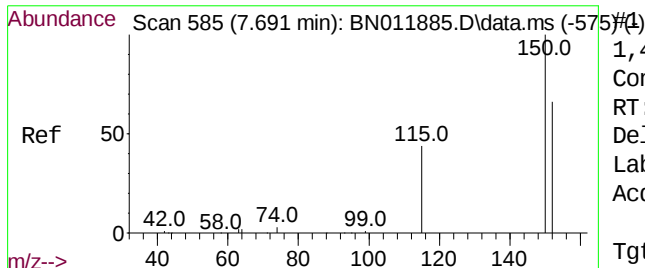
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092520\
Data File : BN011955.D
Acq On : 25 Sep 2020 18:12
Operator : CG/JU
Sample : L4082-15DL 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916DL

Quant Time: Sep 25 18:57:24 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

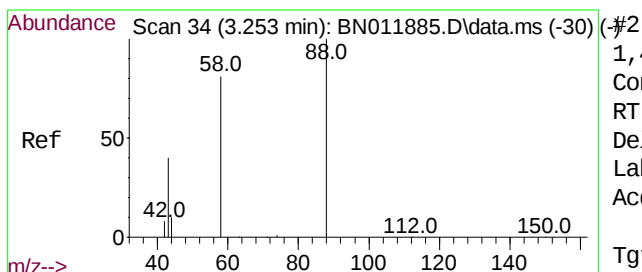
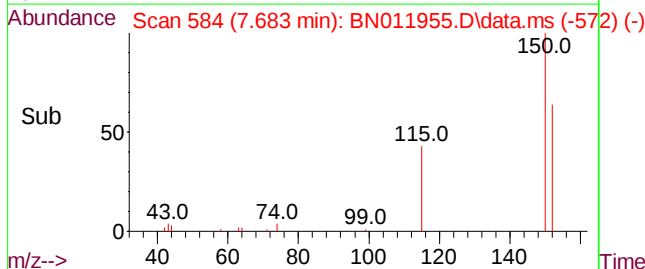
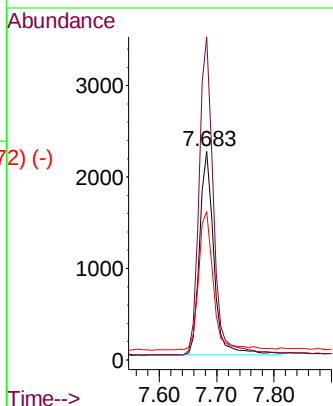
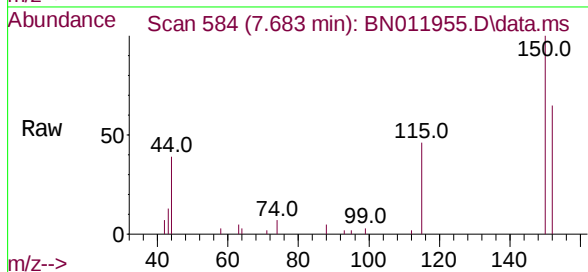




1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.683 min Scan# 584
 Delta R.T. -0.000 min
 Lab File: BN011955.D
 Acq: 25 Sep 2020 18:12

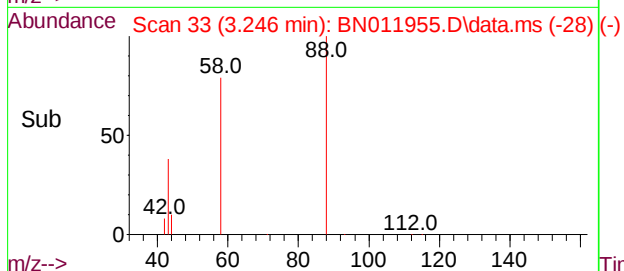
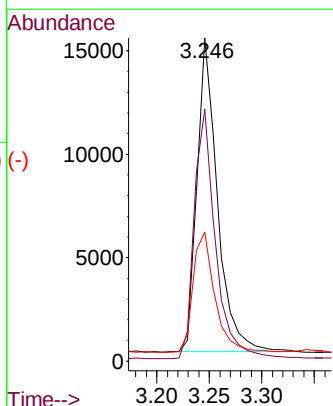
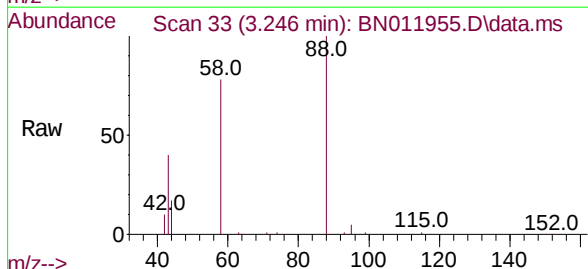
Instrument :
 BNA_N
 ClientSampleId :
 RE131D1-20200916DL

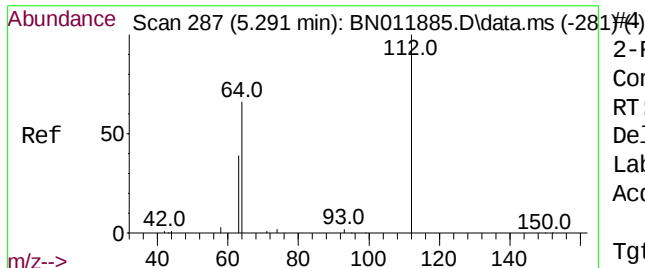
Tgt Ion:152 Resp: 3838
 Ion Ratio Lower Upper
 152 100
 150 154.7 118.3 177.5
 115 70.9 51.3 76.9



1,4-Dioxane
 Concen: 3.08 ng
 RT: 3.246 min Scan# 33
 Delta R.T. -0.008 min
 Lab File: BN011955.D
 Acq: 25 Sep 2020 18:12

Tgt Ion: 88 Resp: 20594
 Ion Ratio Lower Upper
 88 100
 58 81.2 63.3 94.9
 43 39.7 33.0 49.4

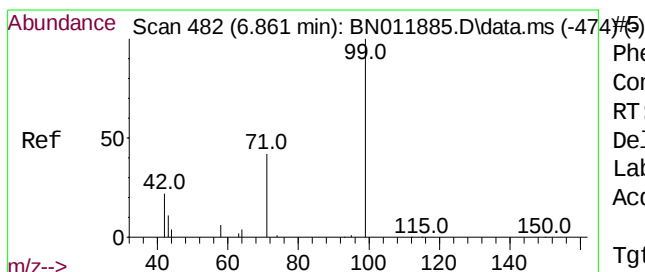
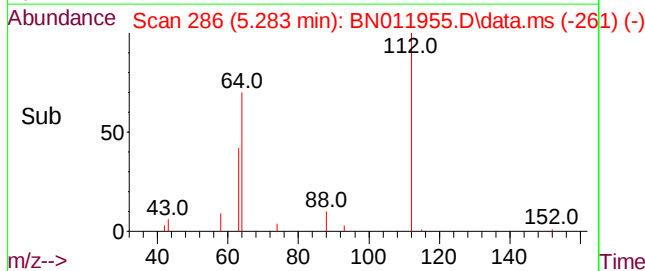
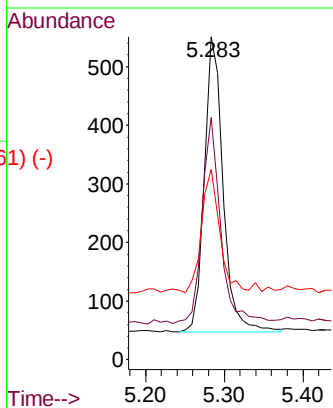
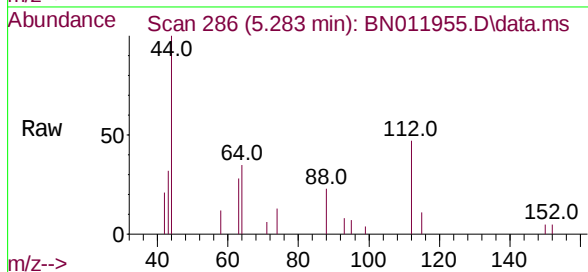




2-Fluorophenol
 Concen: 0.06 ng
 RT: 5.283 min Scan# 286
 Delta R.T. 0.000 min
 Lab File: BN011955.D
 Acq: 25 Sep 2020 18:12

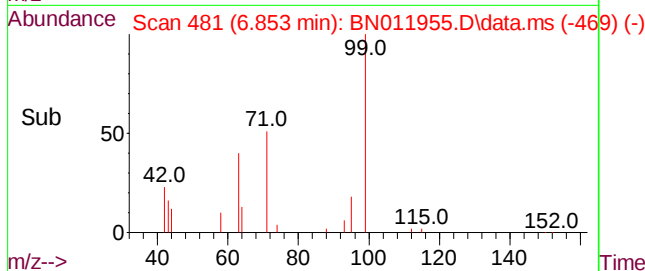
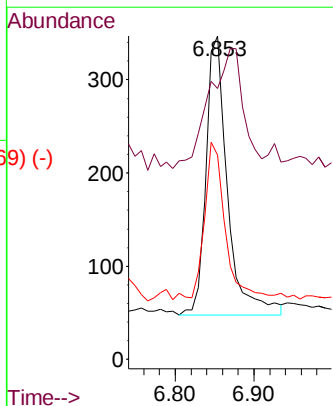
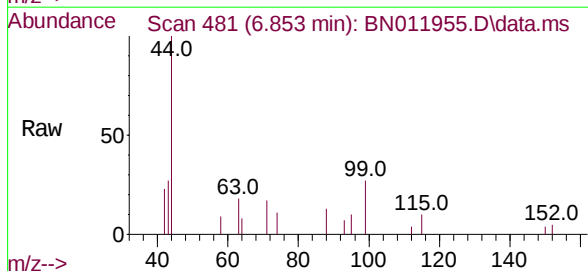
Instrument :
 BNA_N
 ClientSampleId :
 RE131D1-20200916DL

Tgt Ion:	112	Resp:	832
Ion	Ratio	Lower	Upper
112	100		
64	68.5	49.0	73.6
63	41.3	31.8	47.6

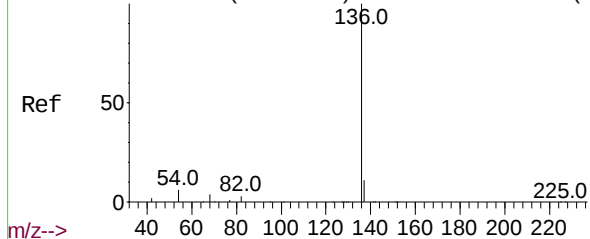


Phenol-d6
 Concen: 0.03 ng
 RT: 6.853 min Scan# 481
 Delta R.T. 0.000 min
 Lab File: BN011955.D
 Acq: 25 Sep 2020 18:12

Tgt Ion:	99	Resp:	565
Ion	Ratio	Lower	Upper
99	100		
42	0.0	23.4	35.0#
71	50.8	38.1	57.1



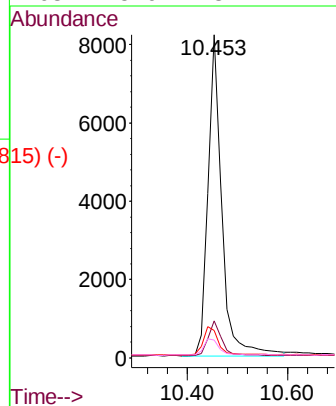
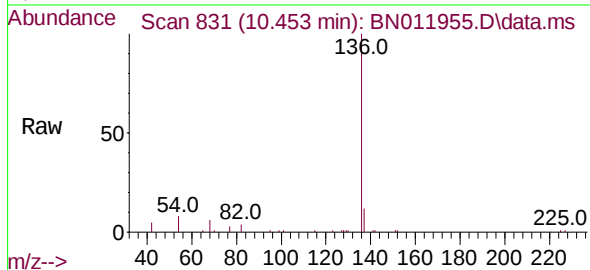
Abundance Scan 832 (10.465 min): BN011885.D\data.ms (-8267-)



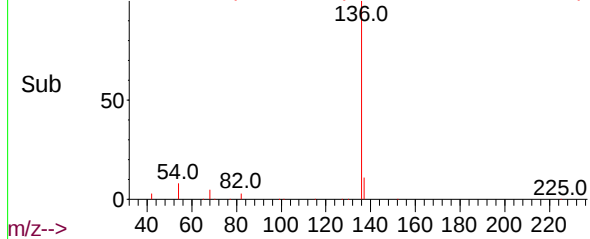
Naphthalene-d8
Concen: 0.40 ng
RT: 10.453 min Scan# 831
Delta R.T. 0.000 min
Lab File: BN011955.D
Acq: 25 Sep 2020 18:12

Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916DL

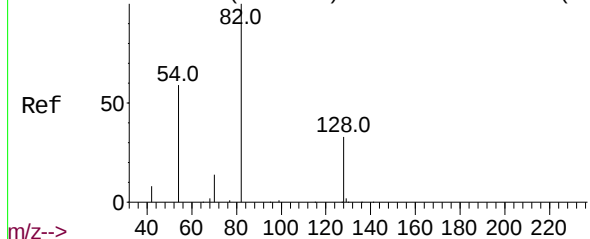
Tgt Ion:	136	Resp:	15547
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.5	14.3
54	8.4	5.6	8.4#
68	5.6	3.2	4.8#



Abundance Scan 831 (10.453 min): BN011955.D\data.ms (-815) (-)

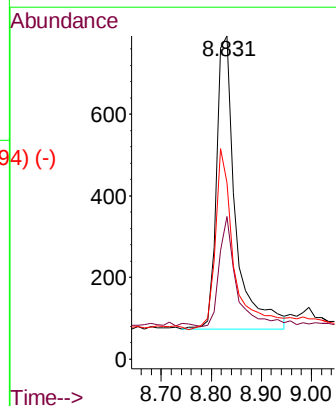
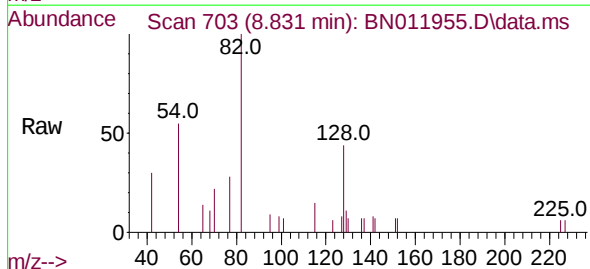


Abundance Scan 703 (8.831 min): BN011885.D\data.ms (-70078)

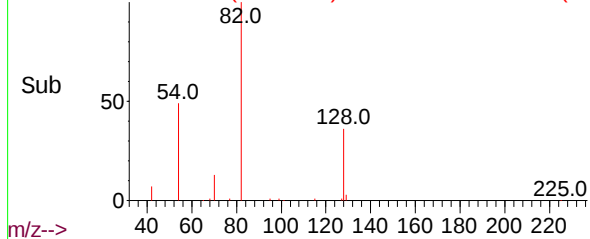


Nitrobenzene-d5
Concen: 0.12 ng
RT: 8.831 min Scan# 703
Delta R.T. 0.013 min
Lab File: BN011955.D
Acq: 25 Sep 2020 18:12

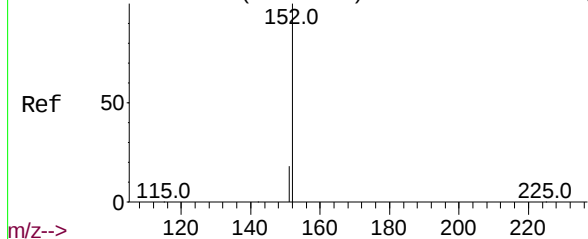
Tgt Ion:	82	Resp:	1898
Ion	Ratio	Lower	Upper
82	100		
128	44.2	34.2	51.2
54	54.5	43.1	64.7



Abundance Scan 703 (8.831 min): BN011955.D\data.ms (-694) (-)



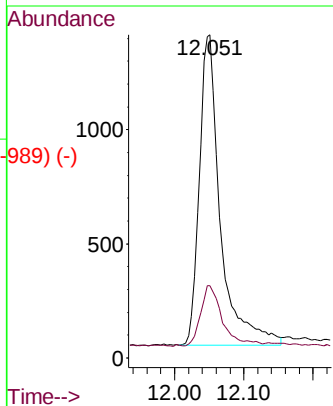
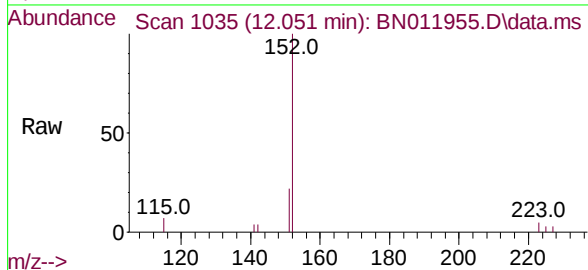
Abundance Scan 1036 (12.055 min): BN011885.D\data.ms (-1025) (-)



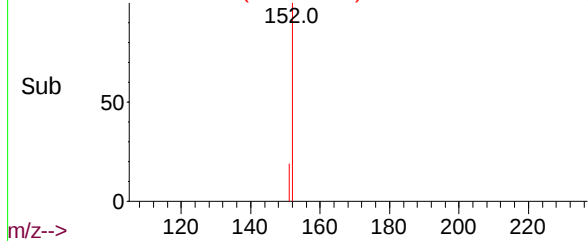
2-Methylnaphthalene-d10
Concen: 0.12 ng
RT: 12.051 min Scan# 1035
Delta R.T. 0.005 min
Lab File: BN011955.D
Acq: 25 Sep 2020 18:12

Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916DL

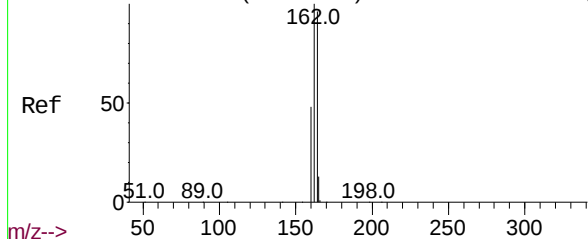
Tgt Ion:152 Resp: 2866
Ion Ratio Lower Upper
152 100
151 20.1 16.7 25.1



Abundance Scan 1035 (12.051 min): BN011955.D\data.ms (-989) (-)

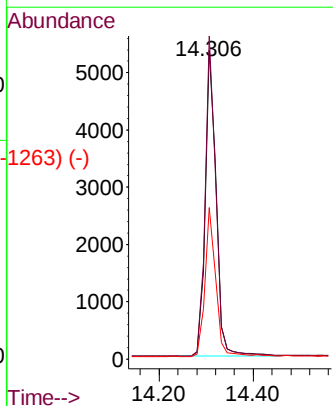
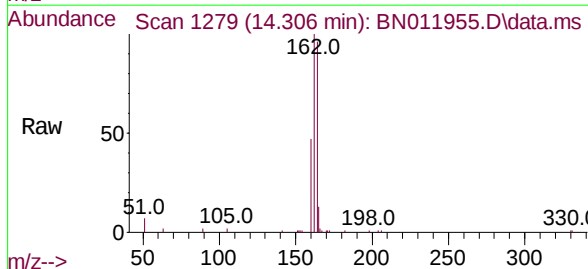


Abundance Scan 1280 (14.319 min): BN011885.D\data.ms (-1215) (-)

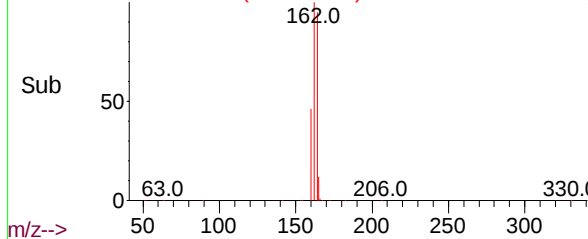


Acenaphthene-d10
Concen: 0.40 ng
RT: 14.306 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BN011955.D
Acq: 25 Sep 2020 18:12

Tgt Ion:164 Resp: 8644
Ion Ratio Lower Upper
164 100
162 104.6 83.6 125.4
160 49.0 41.2 61.8



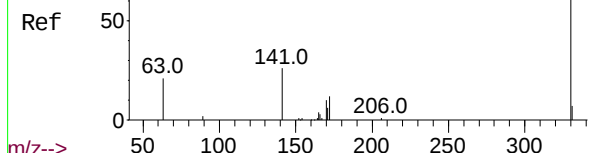
Abundance Scan 1279 (14.306 min): BN011955.D\data.ms (-1263) (-)



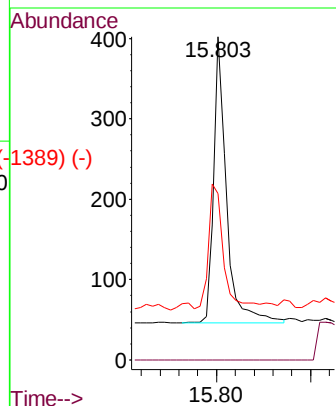
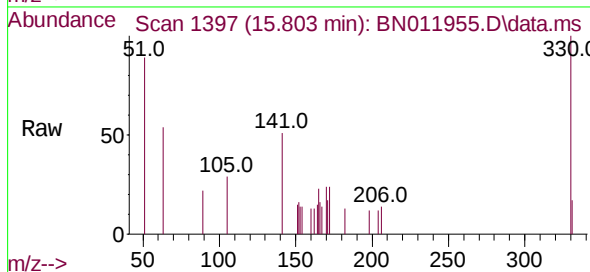
Abundance Scan 1398 (15.816 min): BN011885.D\data.ms (-1398) (-)

2,4,6-Tribromophenol
Concen: 0.16 ng
RT: 15.803 min Scan# 1397
Delta R.T. 0.000 min
Lab File: BN011955.D
Acq: 25 Sep 2020 18:12

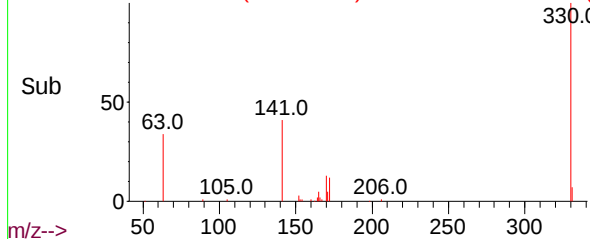
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916DL



Tgt Ion:	330	Resp:	672
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	50.1	33.7	50.5

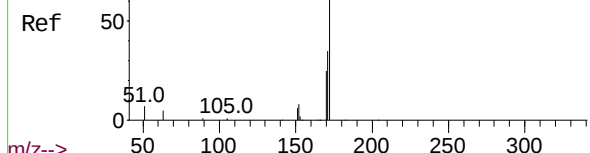


Abundance Scan 1397 (15.803 min): BN011955.D\data.ms (-1389) (-)

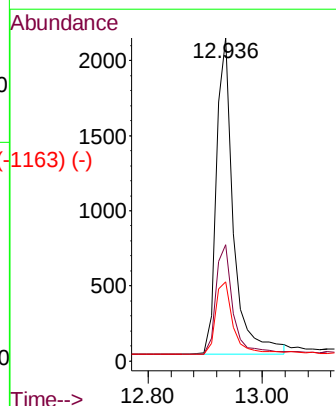
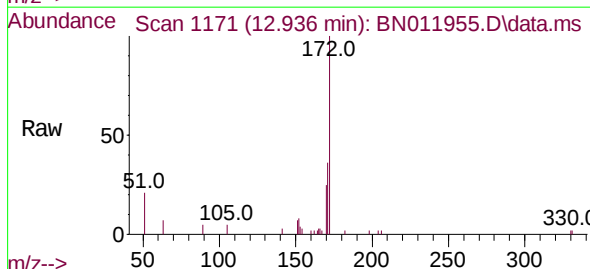


Abundance Scan 1171 (12.936 min): BN011885.D\data.ms (-1171) (-)

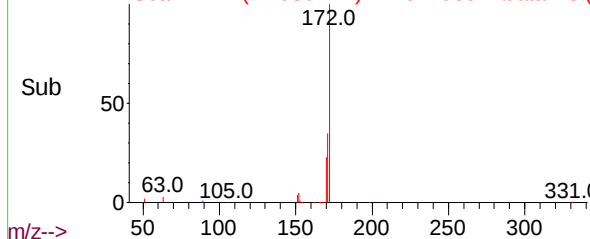
2-Fluorobiphenyl
Concen: 0.13 ng
RT: 12.936 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BN011955.D
Acq: 25 Sep 2020 18:12



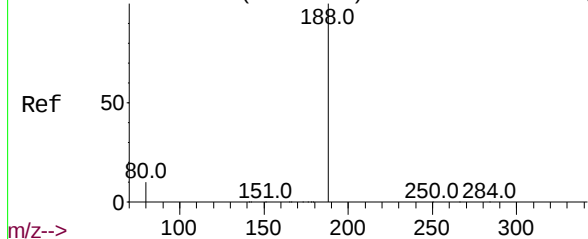
Tgt Ion:	172	Resp:	4345
Ion	Ratio	Lower	Upper
172	100		
171	36.0	27.4	41.2
170	24.6	17.8	26.6



Abundance Scan 1171 (12.936 min): BN011955.D\data.ms (-1163) (-)



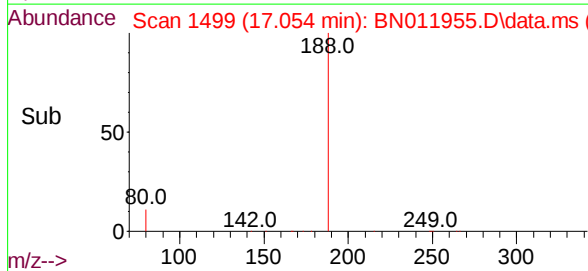
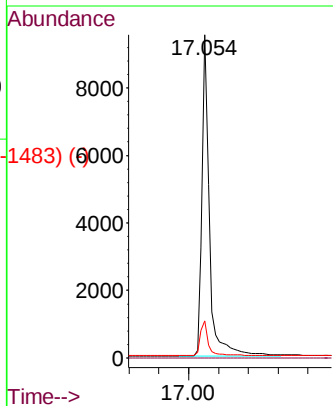
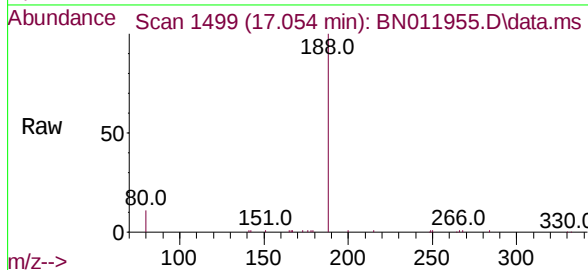
Abundance Scan 1500 (17.065 min): BN011885.D\data.ms (-1419) (-)



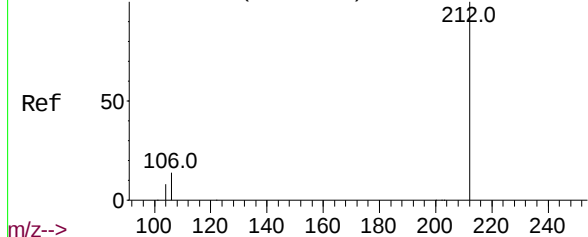
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.054 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BN011955.D
Acq: 25 Sep 2020 18:12

Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916DL

Tgt Ion:188 Resp: 16595
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.5 7.7 11.5

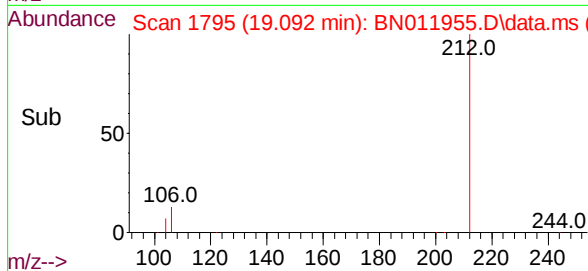
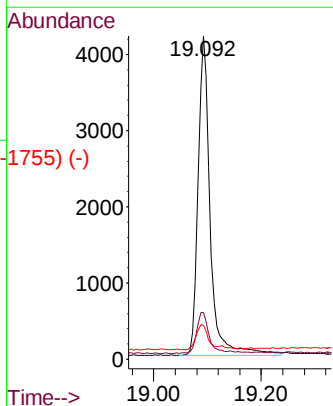
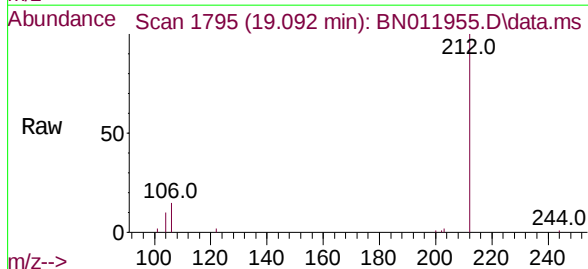


Abundance Scan 1797 (19.102 min): BN011885.D\data.ms (-1727) (-)



Fluoranthene-d10
Concen: 0.13 ng
RT: 19.092 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN011955.D
Acq: 25 Sep 2020 18:12

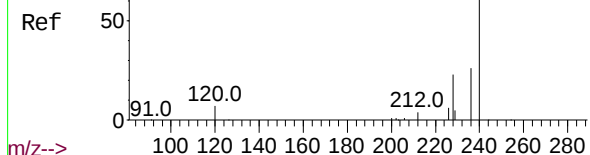
Tgt Ion:212 Resp: 6494
Ion Ratio Lower Upper
212 100
106 13.3 6.4 9.6#
104 7.9 3.9 5.9#



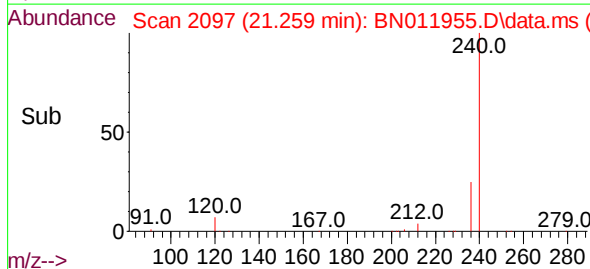
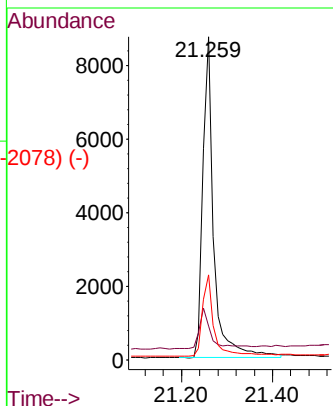
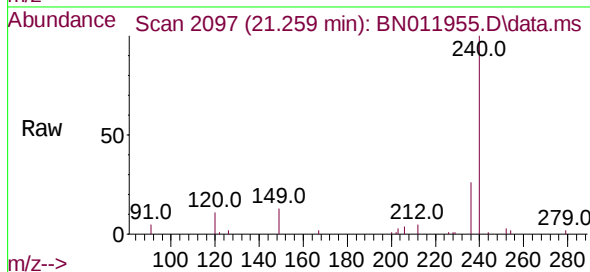
Abundance Scan 2098 (21.269 min): BN011885.D\data.ms (-2029) (-)

Chrysene-d12
Concen: 0.40 ng
RT: 21.259 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BN011955.D
Acq: 25 Sep 2020 18:12

Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916DL

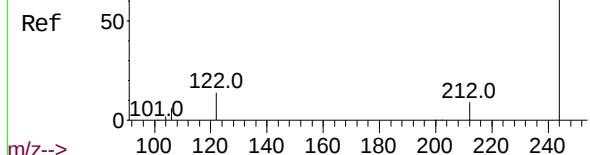


Tgt Ion:	240	Resp:	14389
Ion	Ratio	Lower	Upper
240	100		
120	10.6	3.5	5.3#
236	26.4	20.5	30.7

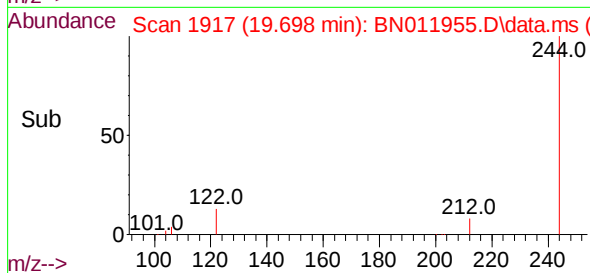
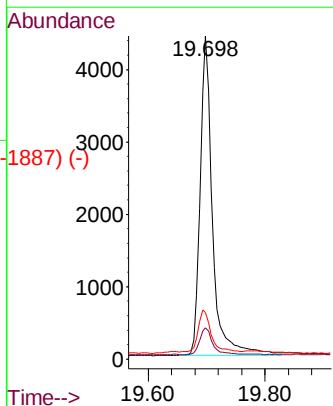
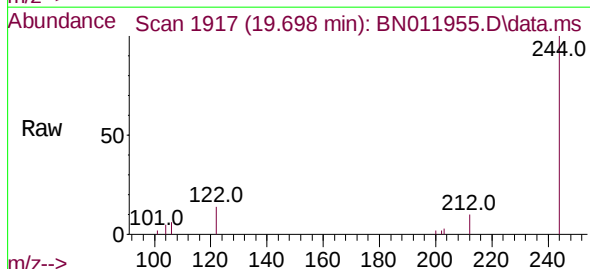


Abundance Scan 1919 (19.707 min): BN011885.D\data.ms (-1931) (-)

Terphenyl-d14
Concen: 0.20 ng
RT: 19.698 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BN011955.D
Acq: 25 Sep 2020 18:12



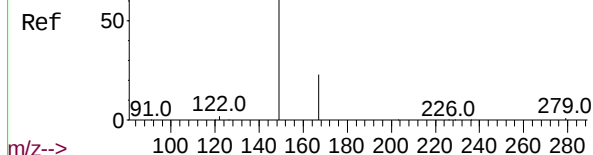
Tgt Ion:	244	Resp:	6466
Ion	Ratio	Lower	Upper
244	100		
212	9.8	7.3	10.9
122	14.5	7.8	11.6#



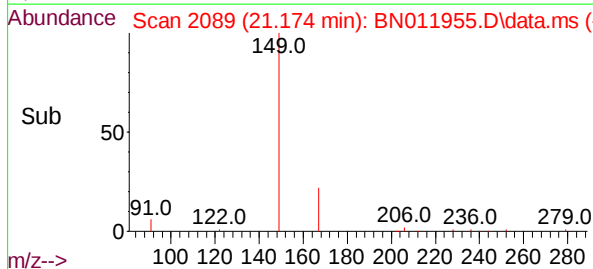
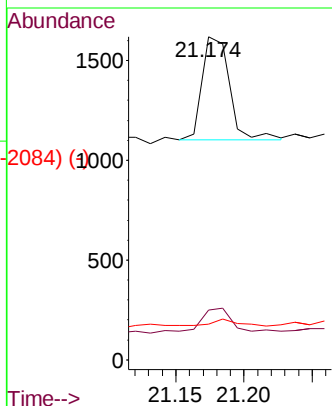
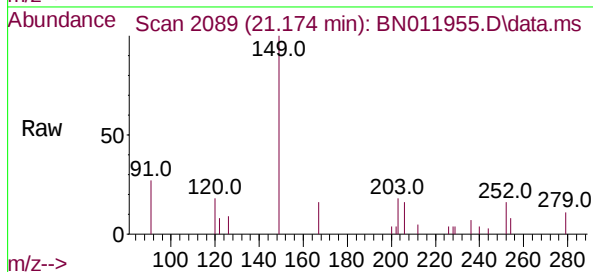
Abundance Scan 2090 (21.184 min): BN011885.D\data.ms (-2084) (-)

Bis(2-ethylhexyl)phthalate
Concen: 0.02 ng
RT: 21.174 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BN011955.D
Acq: 25 Sep 2020 18:12

Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916DL

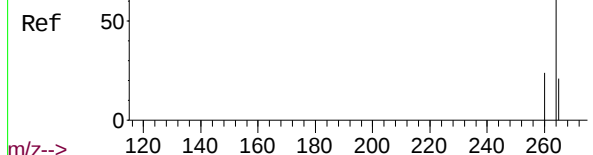


Tgt Ion:	149	Resp:	727
Ion	Ratio	Lower	Upper
149	100		
167	22.7	23.6	35.4#
279	6.5	4.0	6.0#



Abundance Scan 2521 (23.487 min): BN011885.D\data.ms (-2508) (-)

Perylene-d12
Concen: 0.40 ng
RT: 23.470 min Scan# 2516
Delta R.T. 0.000 min
Lab File: BN011955.D
Acq: 25 Sep 2020 18:12



Tgt Ion:	264	Resp:	14268
Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.6	29.4
265	62.2	38.6	58.0#

