

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040121\
 Data File : BN014183.D
 Acq On : 01 Apr 2021 17:46
 Operator : CG/JU
 Sample : PB135482BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135482BL

Quant Time: Apr 01 18:15:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 31 12:15:38 2021
 Response via : Initial Calibration

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

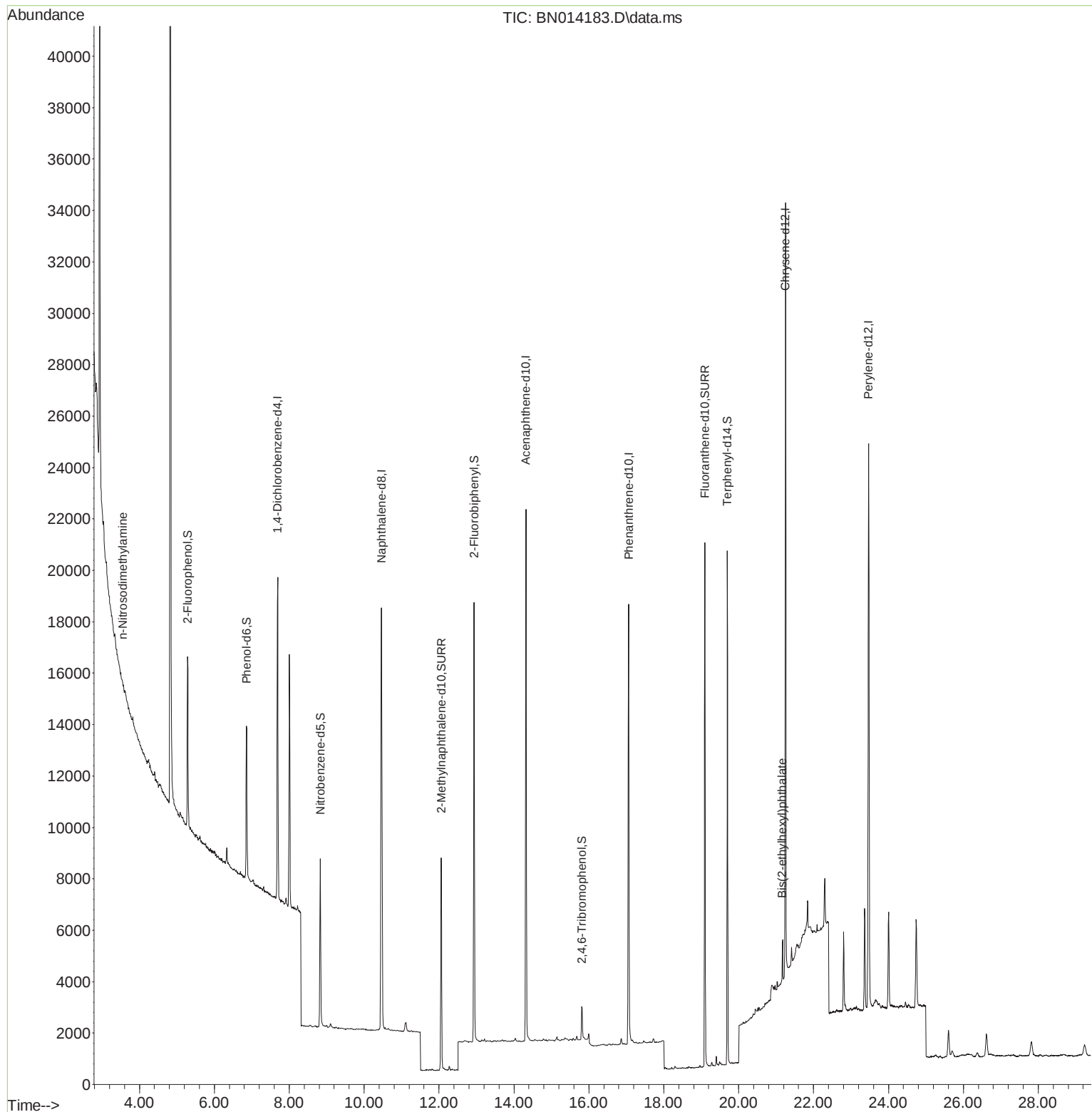
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.692	152	6074	0.40	ng	0.00
7) Naphthalene-d8	10.467	136	22344	0.40	ng	0.00
13) Acenaphthene-d10	14.321	164	11834	0.40	ng	0.00
19) Phenanthrene-d10	17.067	188	24662	0.40	ng	0.00
29) Chrysene-d12	21.250	240	26980	0.40	ng	0.00
36) Perylene-d12	23.469	264	28201	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	5201	0.33	ng	0.00
5) Phenol-d6	6.863	99	5950	0.30	ng	0.00
8) Nitrobenzene-d5	8.832	82	5270	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	12.057	152	11176	0.33	ng	0.00
14) 2,4,6-Tribromophenol	15.818	330	1167	0.31	ng	0.01
15) 2-Fluorobiphenyl	12.938	172	14324	0.32	ng	0.00
27) Fluoranthene-d10	19.099	212	23443	0.36	ng	0.00
31) Terphenyl-d14	19.700	244	19592	0.32	ng	0.00
Target Compounds						Qvalue
3) n-Nitrosodimethylamine	3.561	42	121	0.02	ng	# 1
34) Bis(2-ethylhexyl)phtha...	21.165	149	1854	0.08	ng	# 97

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

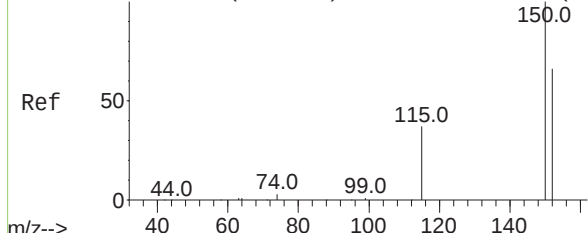
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040121\
Data File : BN014183.D
Acq On : 01 Apr 2021 17:46
Operator : CG/JU
Sample : PB135482BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB135482BL

Quant Time: Apr 01 18:15:29 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 31 12:15:38 2021
Response via : Initial Calibration



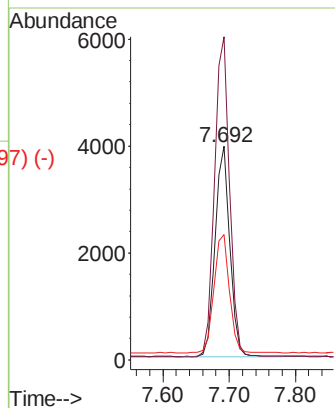
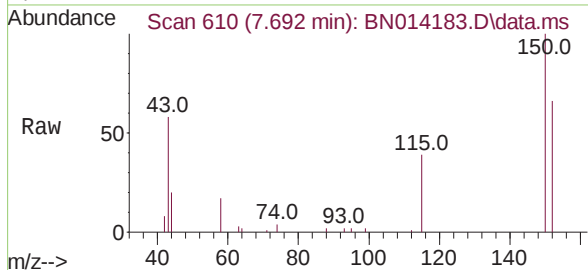
Abundance Scan 610 (7.692 min): BN014120.D\data.ms (-602) (#4)



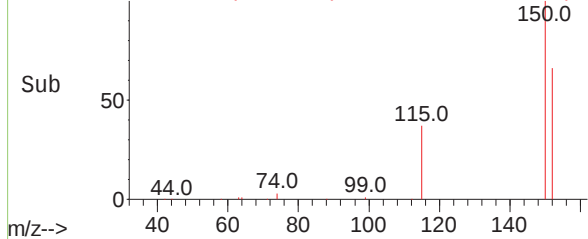
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.692 min Scan# 610
Delta R.T. 0.008 min
Lab File: BN014183.D
Acq: 01 Apr 2021 17:46

Instrument :
BNA_N
ClientSampleId :
PB135482BL

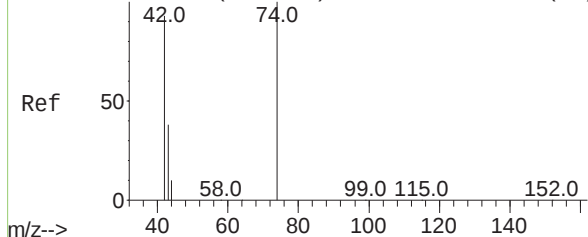
Tgt Ion:152 Resp: 6074
Ion Ratio Lower Upper
152 100
150 151.4 121.2 181.8
115 58.6 46.2 69.2



Abundance Scan 610 (7.692 min): BN014183.D\data.ms (-597) (-)

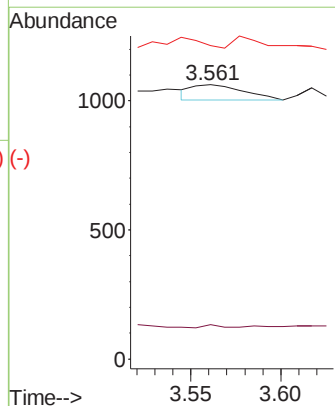
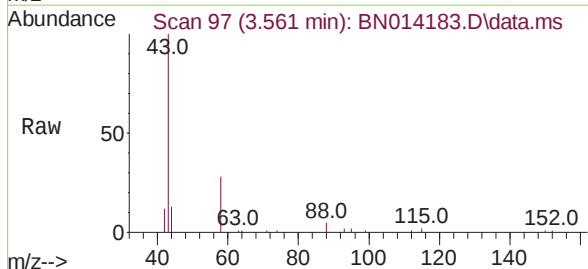


Abundance Scan 97 (3.561 min): BN014120.D\data.ms (-91) (#3)

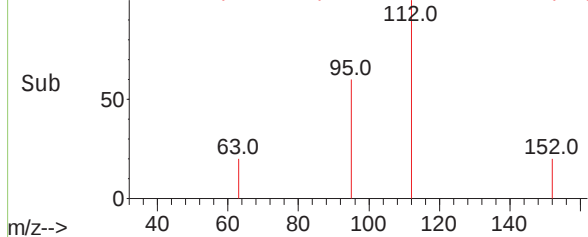


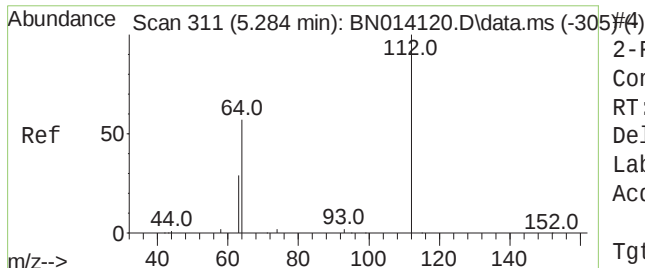
n-Nitrosodimethylamine
Concen: 0.02 ng
RT: 3.561 min Scan# 97
Delta R.T. -0.008 min
Lab File: BN014183.D
Acq: 01 Apr 2021 17:46

Tgt Ion: 42 Resp: 121
Ion Ratio Lower Upper
42 100
74 7.4 94.6 141.8#
44 51.2 4.2 6.2#



Abundance Scan 97 (3.561 min): BN014183.D\data.ms (-86) (-)

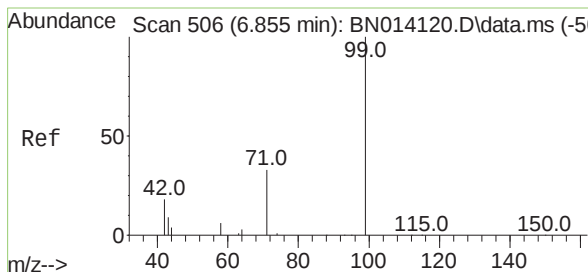
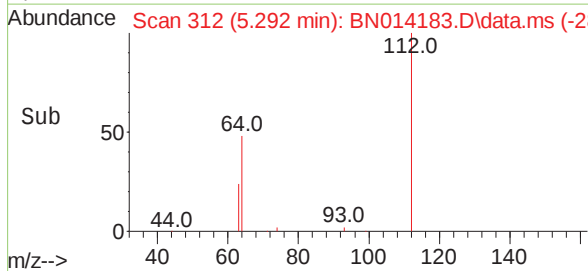
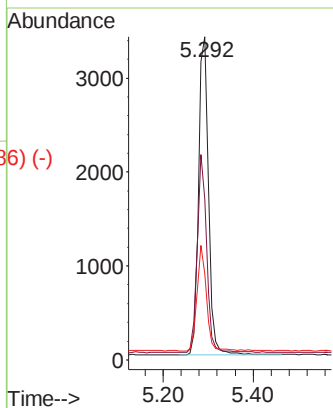
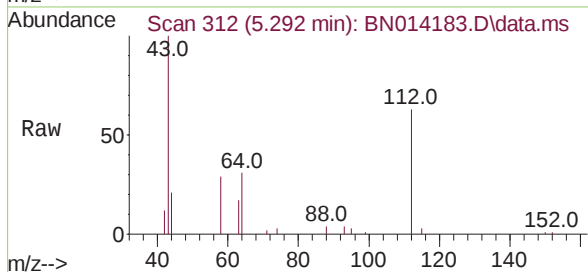




2-Fluorophenol
 Concen: 0.33 ng
 RT: 5.292 min Scan# 312
 Delta R.T. 0.008 min
 Lab File: BN014183.D
 Acq: 01 Apr 2021 17:46

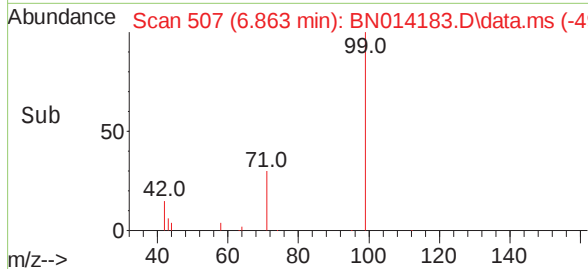
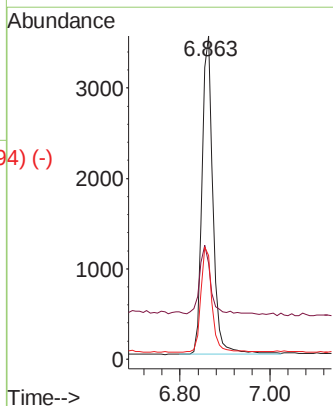
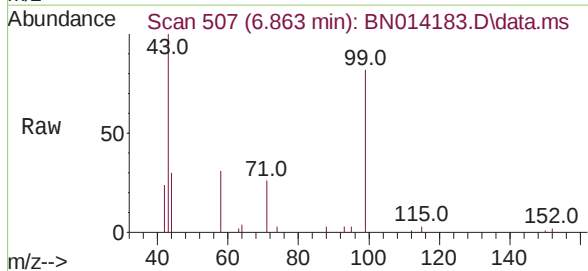
Instrument :
 BNA_N
 ClientSampleId :
 PB135482BL

Tgt Ion:	112	Resp:	5201
Ion	Ratio	Lower	Upper
112	100		
64	58.7	48.3	72.5
63	31.3	25.4	38.0



Phenol-d6
 Concen: 0.30 ng
 RT: 6.863 min Scan# 507
 Delta R.T. 0.008 min
 Lab File: BN014183.D
 Acq: 01 Apr 2021 17:46

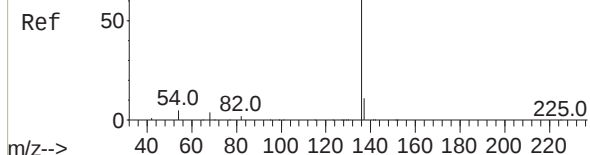
Tgt Ion:	99	Resp:	5950
Ion	Ratio	Lower	Upper
99	100		
42	22.7	18.2	27.4
71	33.5	26.7	40.1



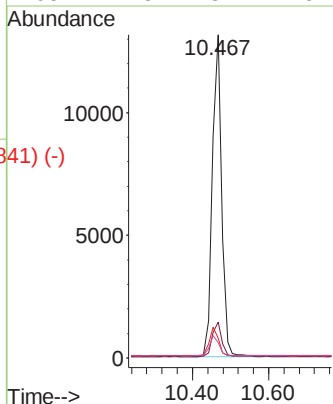
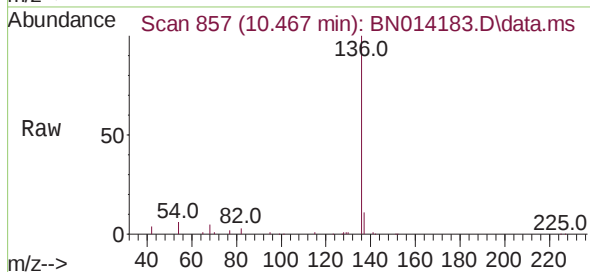
Abundance Scan 857 (10.467 min): BN014120.D\data.ms (-857) (-)

Naphthalene-d8
Concen: 0.40 ng
RT: 10.467 min Scan# 857
Delta R.T. -0.000 min
Lab File: BN014183.D
Acq: 01 Apr 2021 17:46

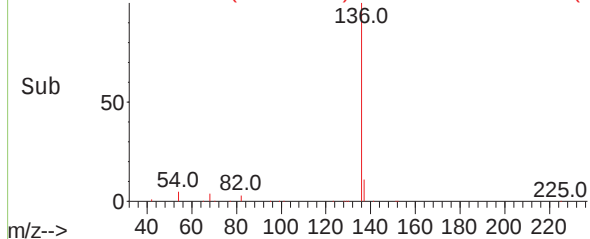
Instrument :
BNA_N
ClientSampleId :
PB135482BL



Tgt Ion:	136	Resp:	22344
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	6.1	4.3	6.5
68	4.8	3.4	5.2



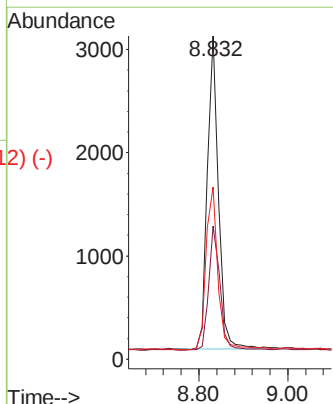
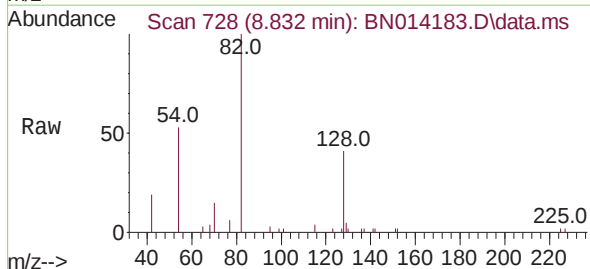
Abundance Scan 857 (10.467 min): BN014183.D\data.ms (-841) (-)



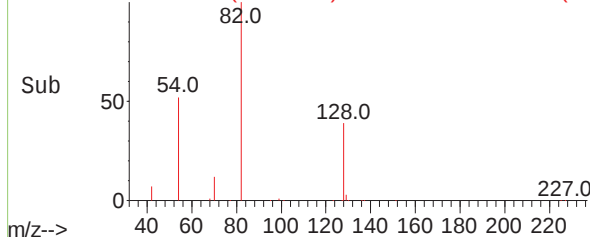
Abundance Scan 728 (8.832 min): BN014120.D\data.ms (-724) (-)

Nitrobenzene-d5
Concen: 0.35 ng
RT: 8.832 min Scan# 728
Delta R.T. -0.000 min
Lab File: BN014183.D
Acq: 01 Apr 2021 17:46

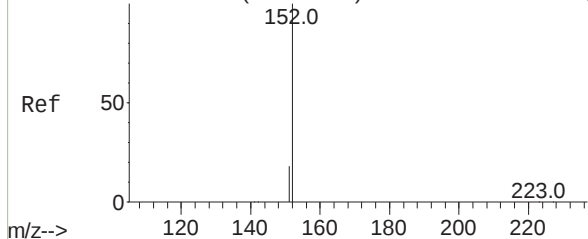
Tgt Ion:	82	Resp:	5270
Ion	Ratio	Lower	Upper
82	100		
128	41.1	33.5	50.3
54	53.2	40.3	60.5



Abundance Scan 728 (8.832 min): BN014183.D\data.ms (-712) (-)



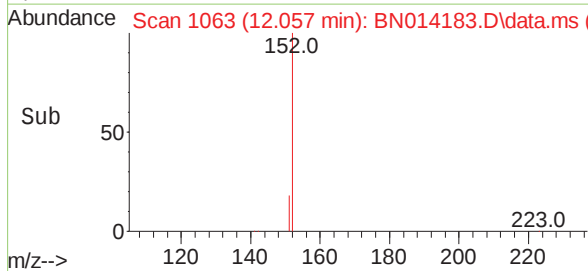
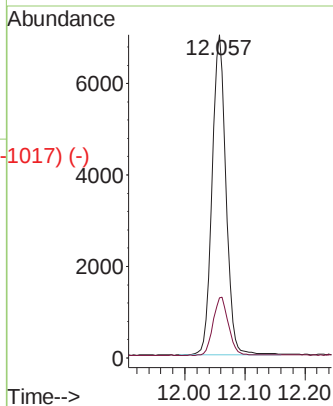
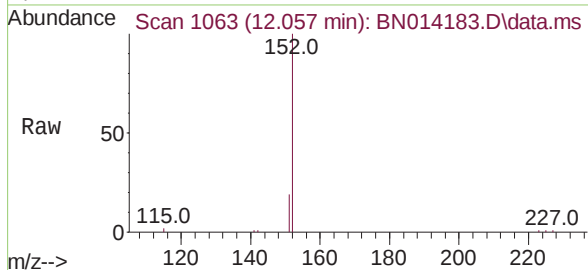
Abundance Scan 1062 (12.053 min): BN014120.D\data.ms (-1649) (-)



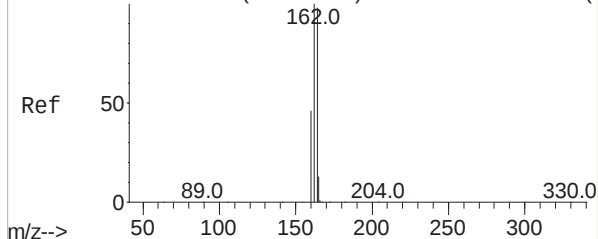
2-Methylnaphthalene-d10
Concen: 0.33 ng
RT: 12.057 min Scan# 1063
Delta R.T. 0.004 min
Lab File: BN014183.D
Acq: 01 Apr 2021 17:46

Instrument :
BNA_N
ClientSampleId :
PB135482BL

Tgt Ion:152 Resp: 11176
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1

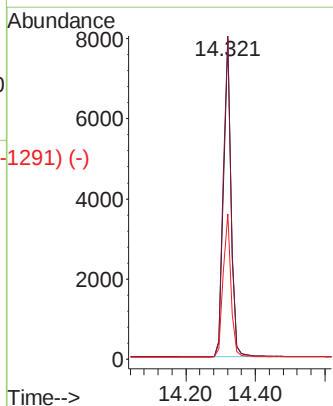
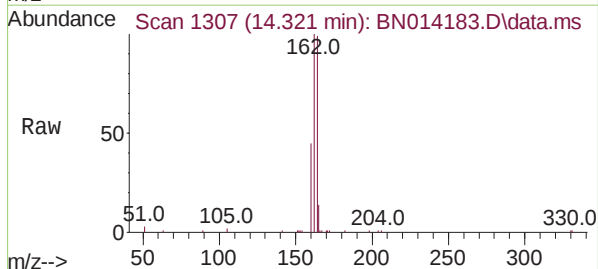


Abundance Scan 1306 (14.308 min): BN014120.D\data.ms (-1612) (-)

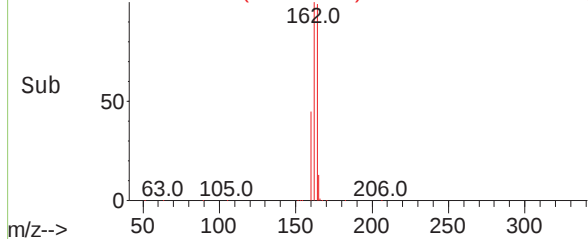


Acenaphthene-d10
Concen: 0.40 ng
RT: 14.321 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BN014183.D
Acq: 01 Apr 2021 17:46

Tgt Ion:164 Resp: 11834
Ion Ratio Lower Upper
164 100
162 101.0 81.4 122.2
160 45.5 37.5 56.3



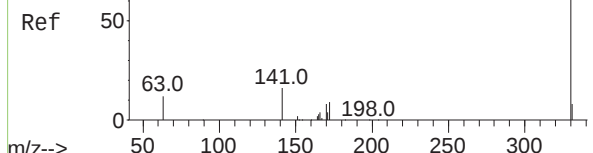
Abundance Scan 1307 (14.321 min): BN014183.D\data.ms (-1291) (-)



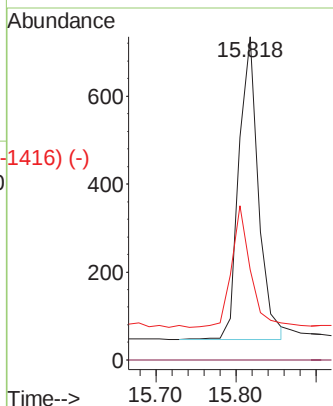
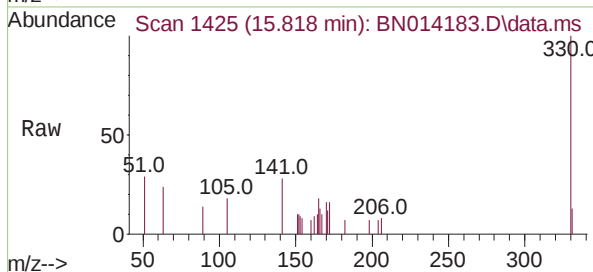
Abundance Scan 1424 (15.805 min): BN014120.D\data.ms (-1416) (-)

2,4,6-Tribromophenol
Concen: 0.31 ng
RT: 15.818 min Scan# 1425
Delta R.T. 0.012 min
Lab File: BN014183.D
Acq: 01 Apr 2021 17:46

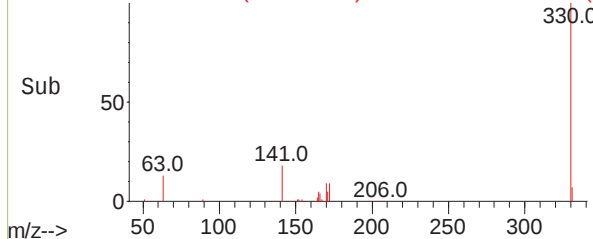
Instrument :
BNA_N
ClientSampleId :
PB135482BL



Tgt Ion:	330	Resp:	1167
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	39.3	31.2	46.8

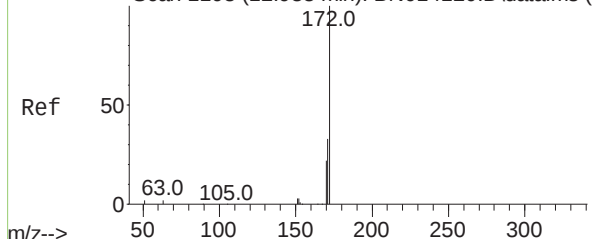


Abundance Scan 1425 (15.818 min): BN014183.D\data.ms (-1416) (-)

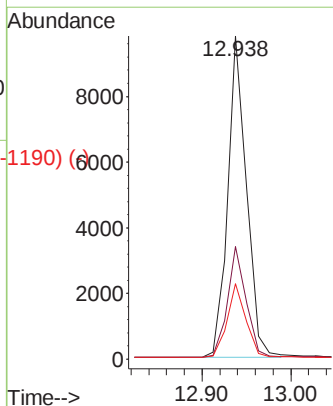
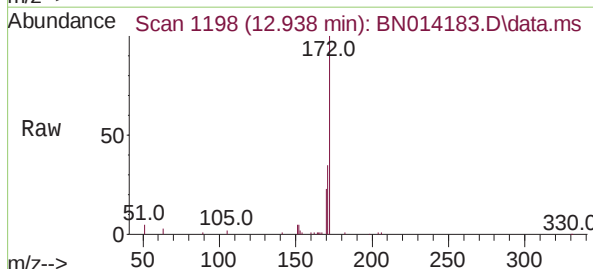


Abundance Scan 1198 (12.938 min): BN014120.D\data.ms (-1190) (-)

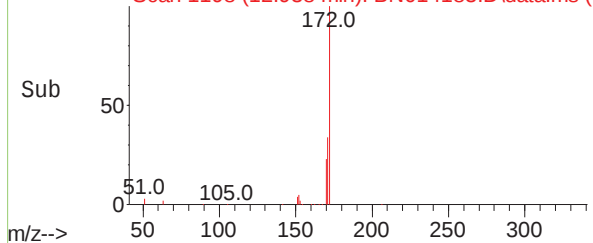
2-Fluorobiphenyl
Concen: 0.32 ng
RT: 12.938 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BN014183.D
Acq: 01 Apr 2021 17:46



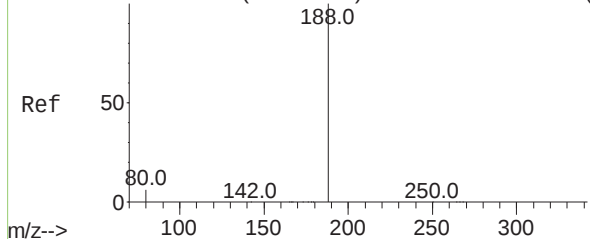
Tgt Ion:	172	Resp:	14324
Ion	Ratio	Lower	Upper
172	100		
171	34.8	26.9	40.3
170	23.4	17.8	26.8



Abundance Scan 1198 (12.938 min): BN014183.D\data.ms (-1190) (-)



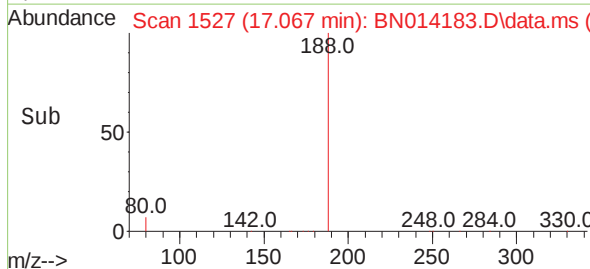
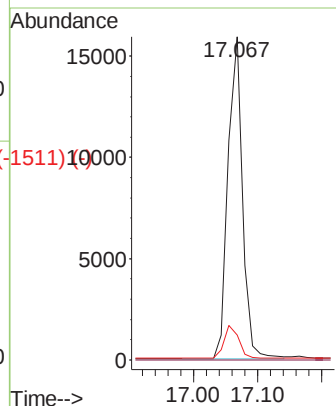
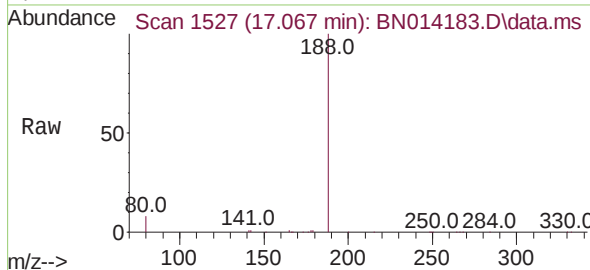
Abundance Scan 1526 (17.055 min): BN014120.D\data.ms (-1526) (-)



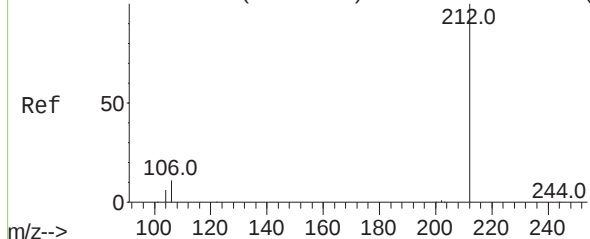
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.067 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BN014183.D
Acq: 01 Apr 2021 17:46

Tgt Ion:	188	Resp:	24662
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	7.7	5.2	7.8

Instrument :
BNA_N
ClientSampleId :
PB135482BL

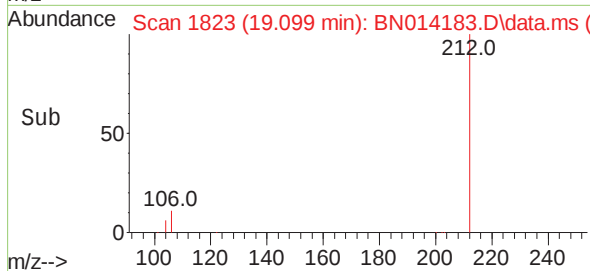
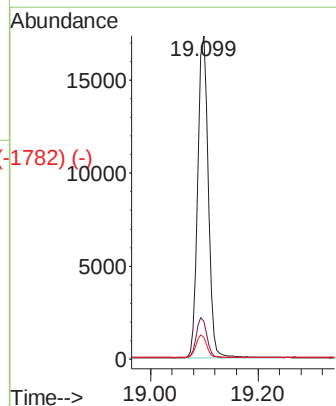
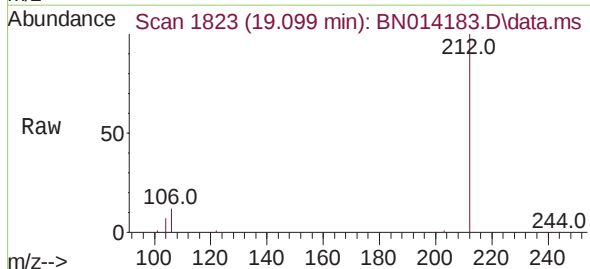


Abundance Scan 1821 (19.081 min): BN014120.D\data.ms (-1821) (-)

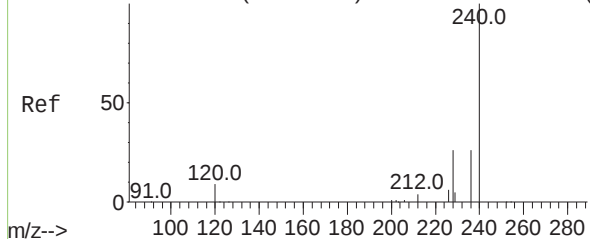


Fluoranthene-d10
Concen: 0.36 ng
RT: 19.099 min Scan# 1823
Delta R.T. 0.003 min
Lab File: BN014183.D
Acq: 01 Apr 2021 17:46

Tgt Ion:	212	Resp:	23443
Ion Ratio	Lower	Upper	
212	100		
106	12.5	10.1	15.1
104	7.0	5.5	8.3



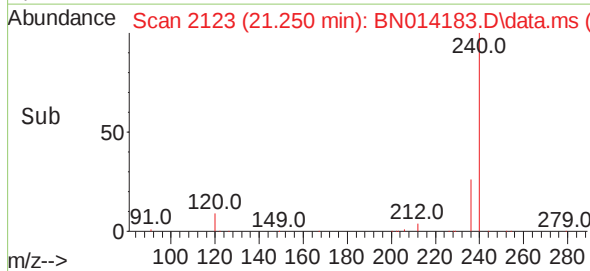
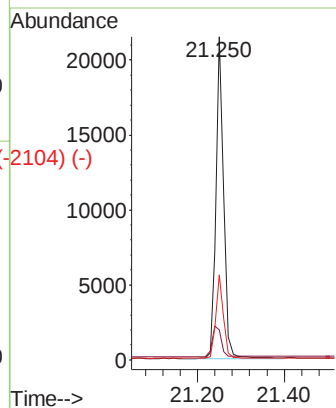
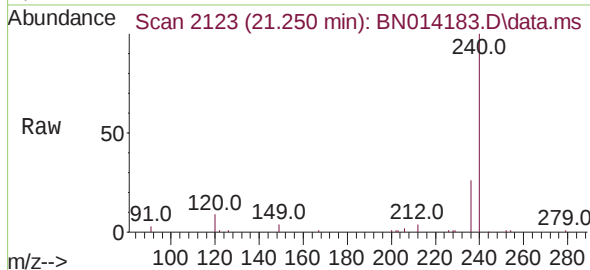
Abundance Scan 2122 (21.226 min): BN014120.D\data.ms (-2122) (-)



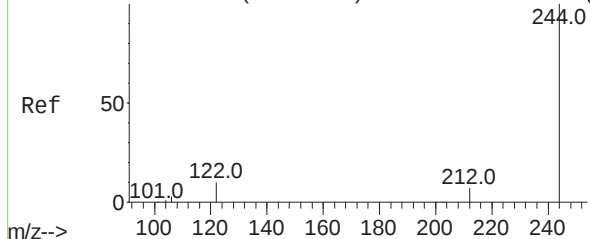
Chrysene-d12
Concen: 0.40 ng
RT: 21.250 min Scan# 2123
Delta R.T. 0.003 min
Lab File: BN014183.D
Acq: 01 Apr 2021 17:46

Instrument :
BNA_N
ClientSampleId :
PB135482BL

Tgt Ion:	240	Resp:	26980
Ion	Ratio	Lower	Upper
240	100		
120	9.4	8.4	12.6
236	26.3	21.0	31.6

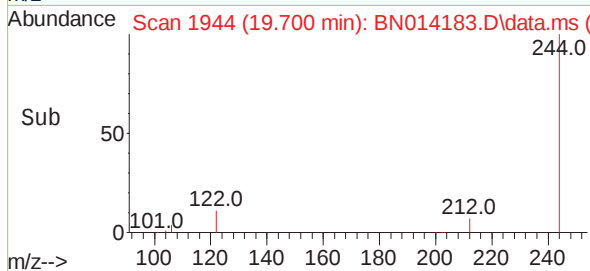
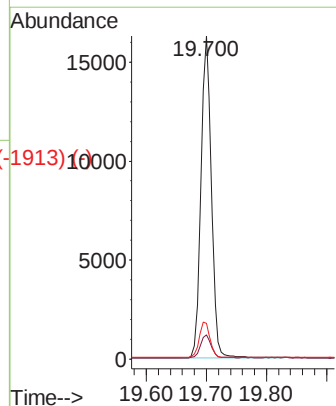
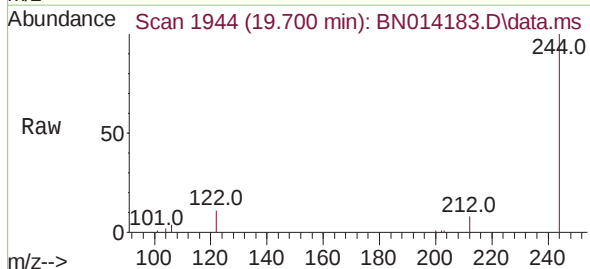


Abundance Scan 1942 (19.682 min): BN014120.D\data.ms (-1934) (-)



Terphenyl-d14
Concen: 0.32 ng
RT: 19.700 min Scan# 1944
Delta R.T. 0.003 min
Lab File: BN014183.D
Acq: 01 Apr 2021 17:46

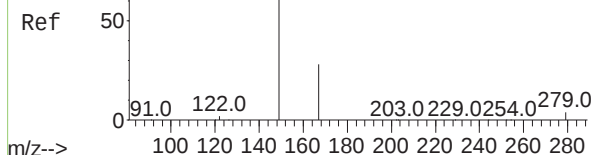
Tgt Ion:	244	Resp:	19592
Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.0	9.0
122	11.1	8.6	13.0



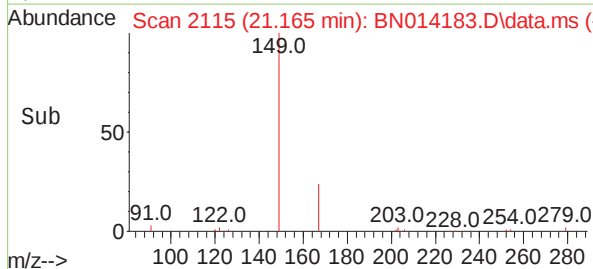
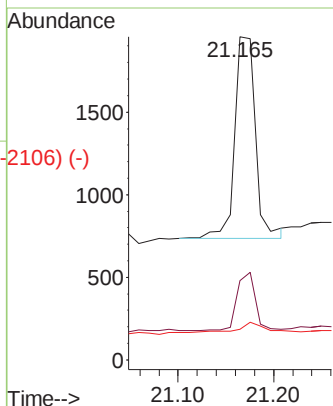
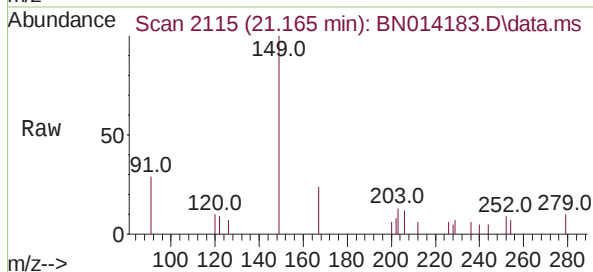
Abundance Scan 2115 (21.152 min): BN014120.D\data.ms (-2109) (-)

Bis(2-ethylhexyl)phthalate
Concen: 0.08 ng
RT: 21.165 min Scan# 2115
Delta R.T. -0.008 min
Lab File: BN014183.D
Acq: 01 Apr 2021 17:46

Instrument :
BNA_N
ClientSampleId :
PB135482BL

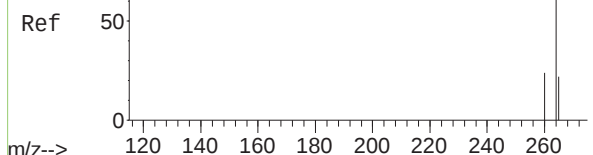


Tgt Ion:	149	Resp:	1854
Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.4	32.2
279	6.5	3.5	5.3#



Abundance Scan 2533 (23.432 min): BN014120.D\data.ms (-2536) (-)

Perylene-d12
Concen: 0.40 ng
RT: 23.469 min Scan# 2542
Delta R.T. 0.003 min
Lab File: BN014183.D
Acq: 01 Apr 2021 17:46



Tgt Ion:	264	Resp:	28201
Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.8	29.8
265	28.9	30.7	46.1#

