

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032822\
 Data File : BN019193.D
 Acq On : 28 Mar 2022 12:42
 Operator : CG/JU
 Sample : PB143393BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143393BL

Quant Time: Mar 28 18:07:06 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 19:03:12 2022
 Response via : Initial Calibration

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

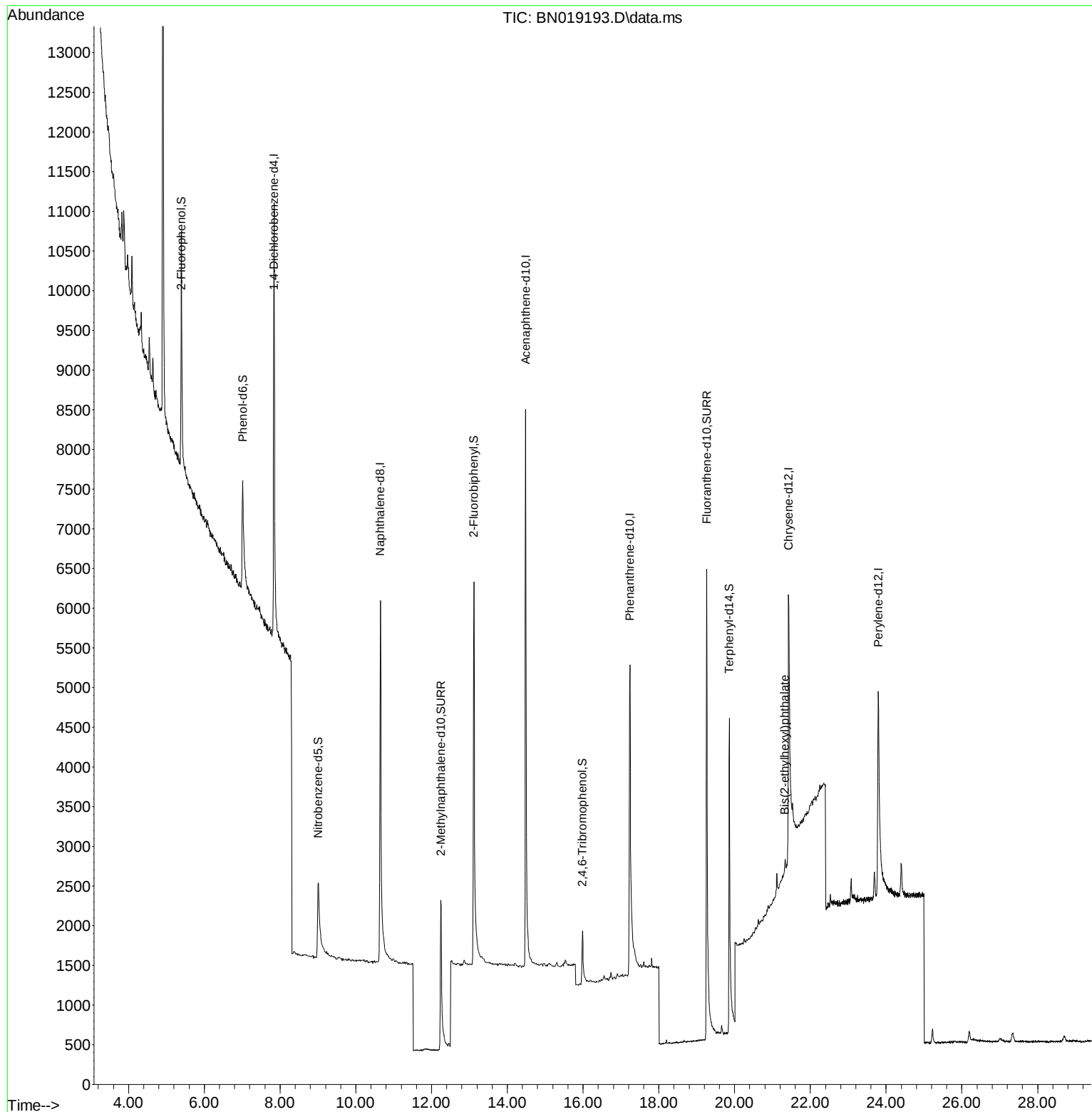
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	3430	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	8553	0.400	ng	# 0.00
13) Acenaphthene-d10	14.485	164	4977	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	9956	0.400	ng	0.01
29) Chrysene-d12	21.422	240	7375	0.400	ng	# 0.00
35) Perylene-d12	23.793	264	6094	0.400	ng	# 0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	2976	0.367	ng	0.00
5) Phenol-d6	7.017	99	2118	0.228	ng	0.01
8) Nitrobenzene-d5	9.014	82	1802	0.272	ng	0.02
11) 2-Methylnaphthalene-d10	12.246	152	4216	0.308	ng	0.00
14) 2,4,6-Tribromophenol	15.985	330	607	0.251	ng	0.01
15) 2-Fluorobiphenyl	13.116	172	6128	0.293	ng	0.01
27) Fluoranthene-d10	19.265	212	10134	0.348	ng	0.00
31) Terphenyl-d14	19.860	244	6878	0.418	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.333	149	322	0.022	ng	Qvalue 92

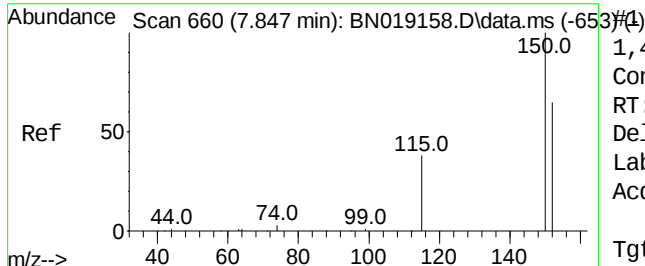
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032822\
Data File : BN019193.D
Acq On : 28 Mar 2022 12:42
Operator : CG/JU
Sample : PB143393BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB143393BL

Quant Time: Mar 28 18:07:06 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 25 19:03:12 2022
Response via : Initial Calibration

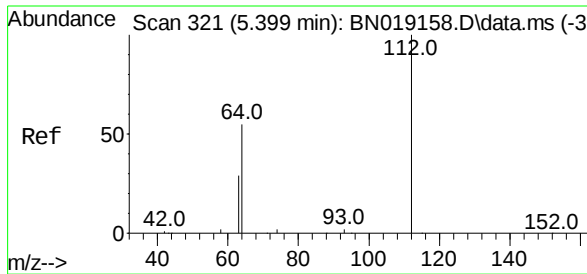
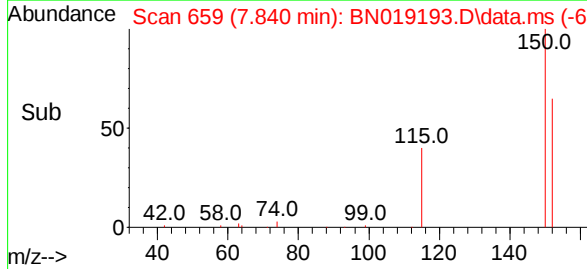
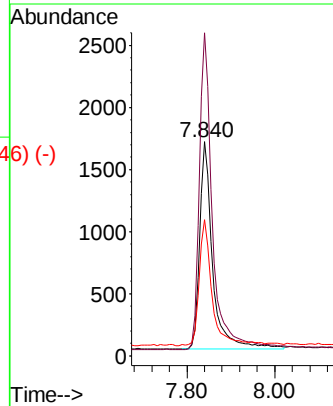
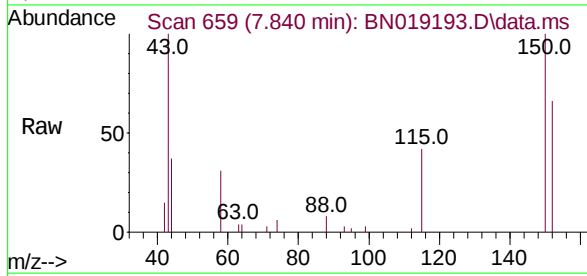




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 660
 Delta R.T. -0.007 min
 Lab File: BN019193.D
 Acq: 28 Mar 2022 12:42

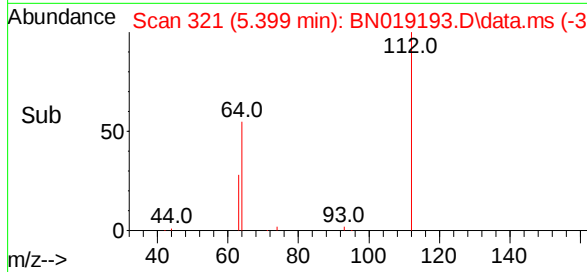
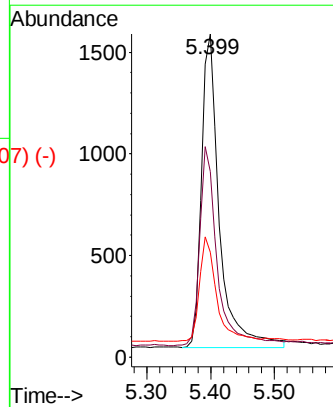
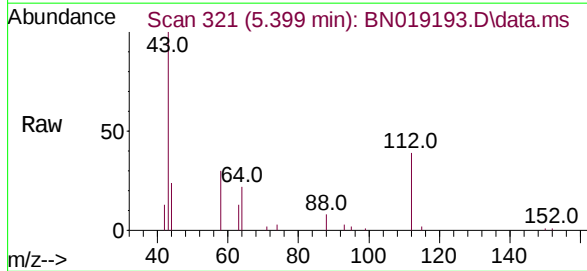
Instrument :
 BNA_N
 ClientSampleId :
 PB143393BL

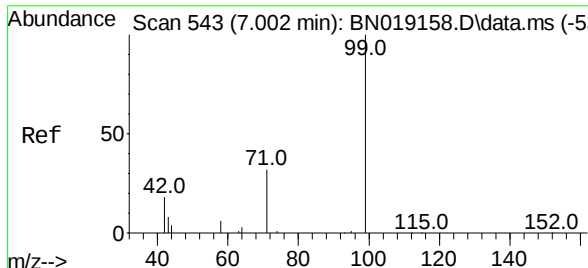
Tgt Ion:	152	Resp:	3430
Ion	Ratio	Lower	Upper
152	100		
150	150.8	123.9	185.9
115	63.6	48.2	72.4



2-Fluorophenol
 Concen: 0.367 ng
 RT: 5.399 min Scan# 321
 Delta R.T. -0.000 min
 Lab File: BN019193.D
 Acq: 28 Mar 2022 12:42

Tgt Ion:	112	Resp:	2976
Ion	Ratio	Lower	Upper
112	100		
64	62.3	47.8	71.8
63	31.9	25.7	38.5

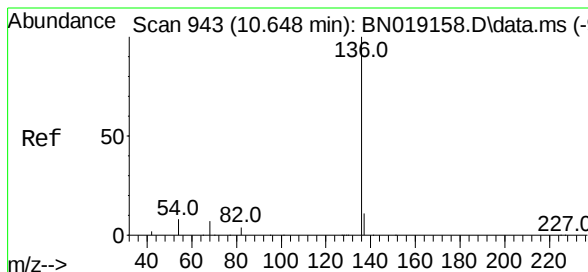
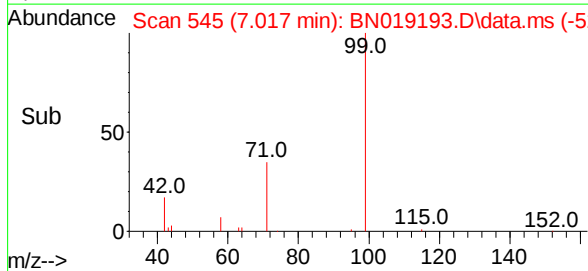
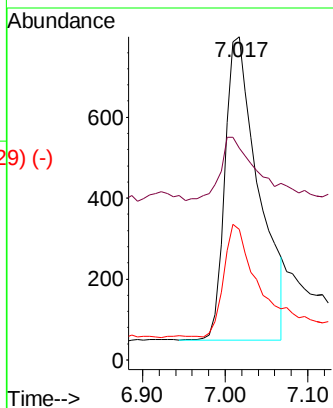
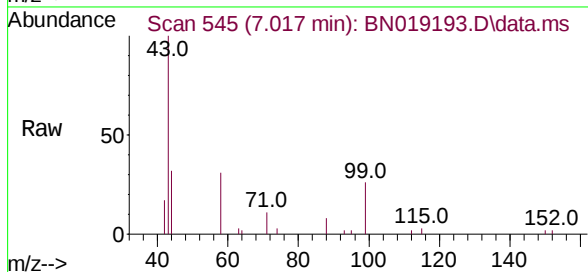




Phenol-d6
 Concen: 0.228 ng
 RT: 7.017 min Scan# 543
 Delta R.T. 0.014 min
 Lab File: BN019193.D
 Acq: 28 Mar 2022 12:42

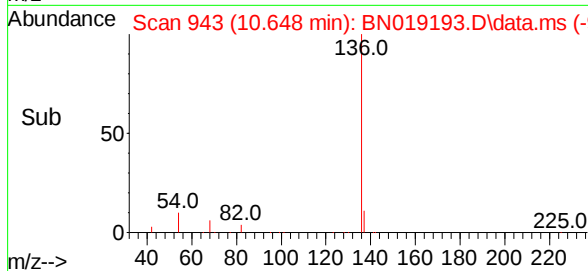
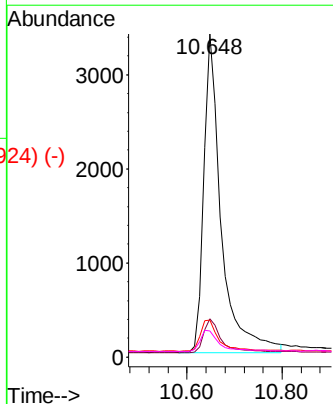
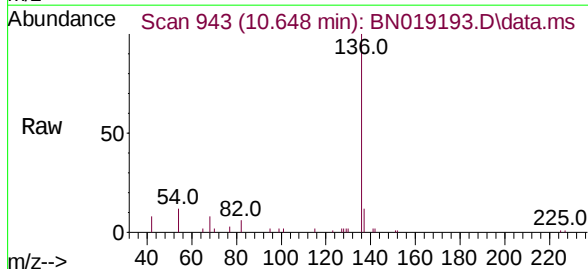
Instrument :
 BNA_N
 ClientSampleId :
 PB143393BL

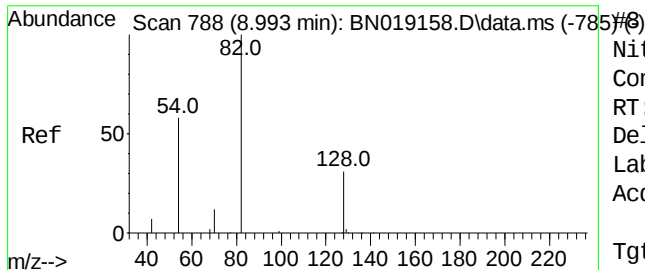
Tgt Ion:	99	Resp:	2118
Ion	Ratio	Lower	Upper
99	100		
42	19.6	16.2	24.4
71	35.8	27.7	41.5



Naphthalene-d8
 Concen: 0.400 ng
 RT: 10.648 min Scan# 943
 Delta R.T. 0.000 min
 Lab File: BN019193.D
 Acq: 28 Mar 2022 12:42

Tgt Ion:	136	Resp:	8553
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.0	13.4
54	11.6	5.8	8.6#
68	8.1	4.6	7.0#





Nitrobenzene-d5

Concen: 0.272 ng

RT: 9.014 min Scan#

Delta R.T. 0.021 min

Lab File: BN019193.D

Acq: 28 Mar 2022 12:42

Instrument :

BNA_N

ClientSampleId :

PB143393BL

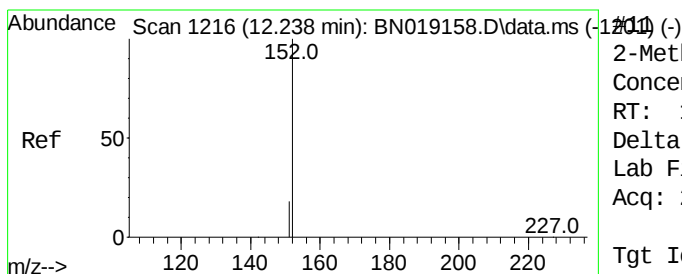
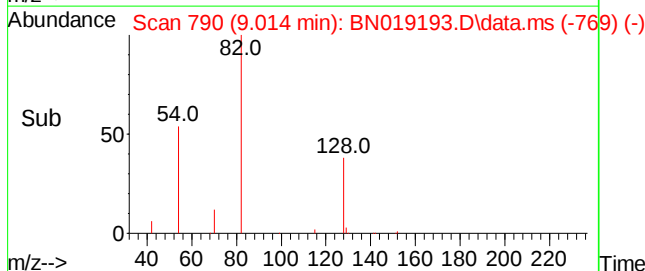
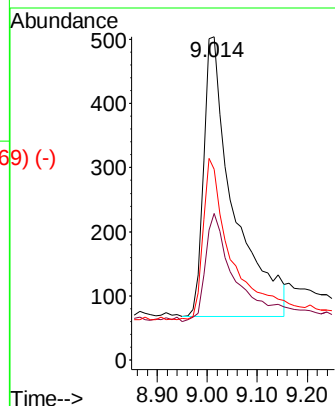
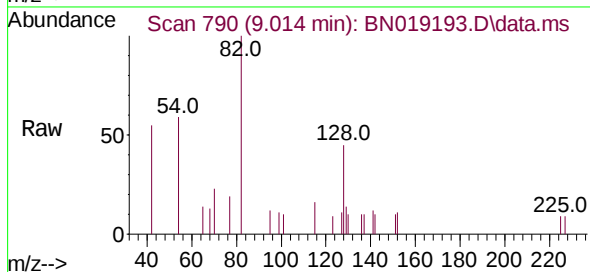
Tgt Ion: 82 Resp: 1802

Ion Ratio Lower Upper

82 100

128 45.4 33.0 49.6

54 58.9 42.5 63.7



2-Methylnaphthalene-d10

Concen: 0.308 ng

RT: 12.246 min Scan# 1218

Delta R.T. 0.008 min

Lab File: BN019193.D

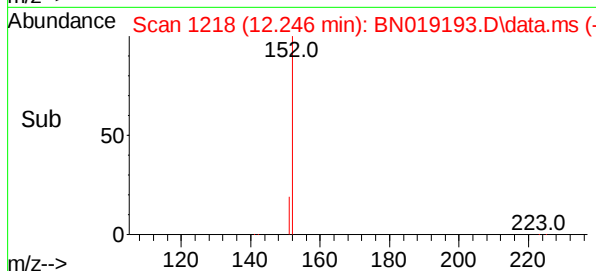
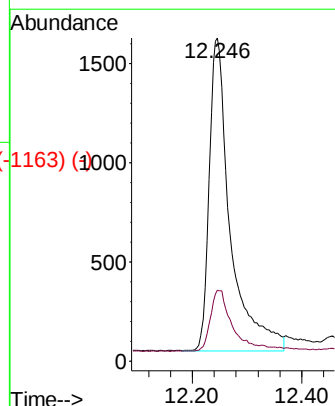
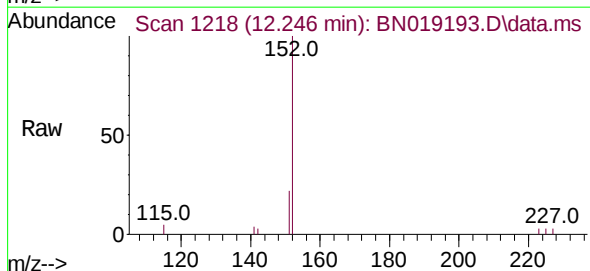
Acq: 28 Mar 2022 12:42

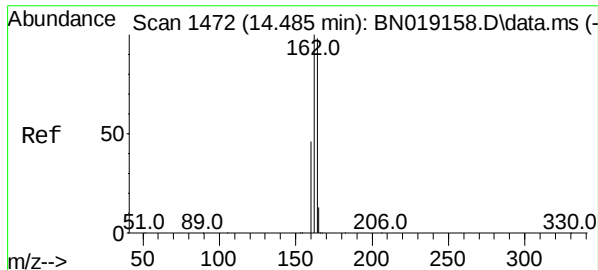
Tgt Ion: 152 Resp: 4216

Ion Ratio Lower Upper

152 100

151 19.4 16.5 24.7

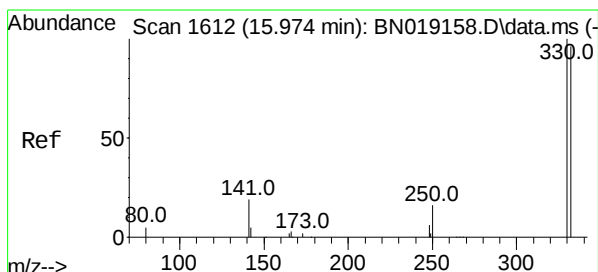
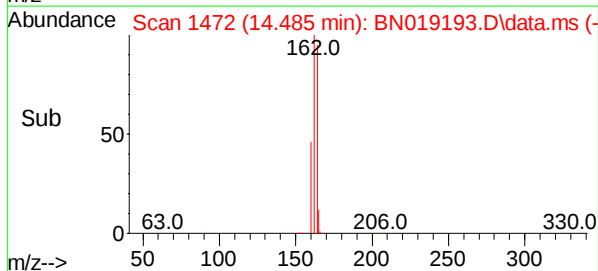
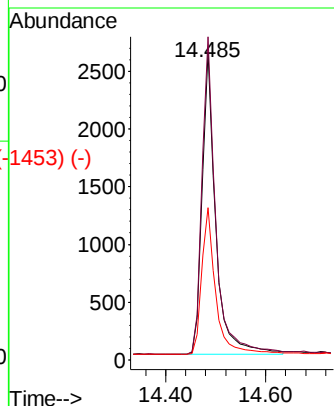
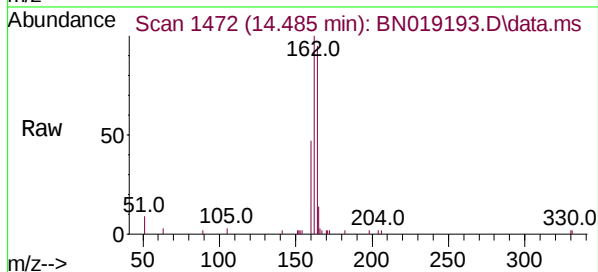




Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.485 min Scan# 1413
 Delta R.T. 0.000 min
 Lab File: BN019193.D
 Acq: 28 Mar 2022 12:42

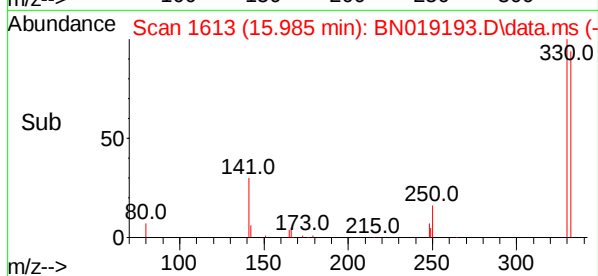
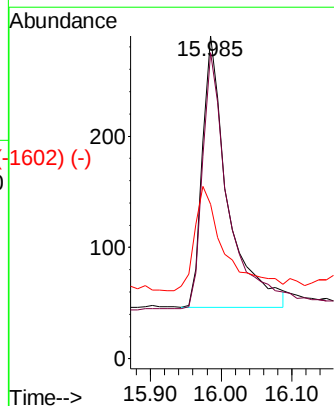
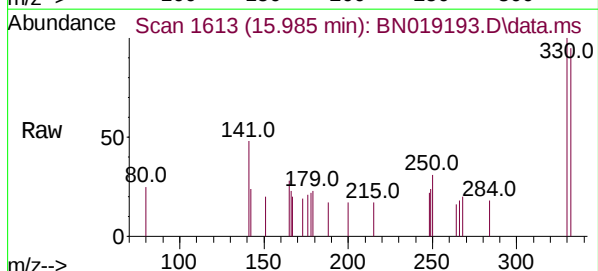
Instrument :
 BNA_N
 ClientSampleId :
 PB143393BL

Tgt Ion:	164	Resp:	4977
Ion	Ratio	Lower	Upper
164	100		
162	104.9	85.2	127.8
160	49.4	41.5	62.3

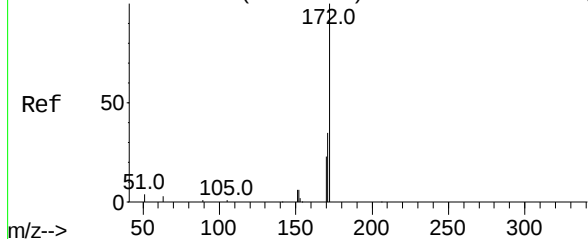


2,4,6-Tribromophenol
 Concen: 0.251 ng
 RT: 15.985 min Scan# 1613
 Delta R.T. 0.010 min
 Lab File: BN019193.D
 Acq: 28 Mar 2022 12:42

Tgt Ion:	330	Resp:	607
Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.8	115.2
141	45.3	32.2	48.2



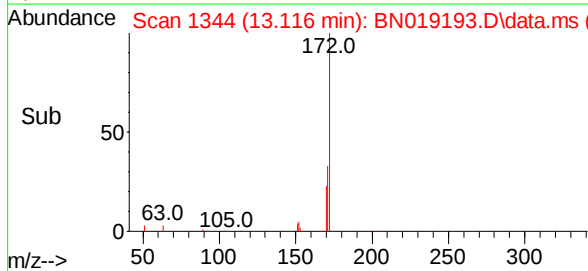
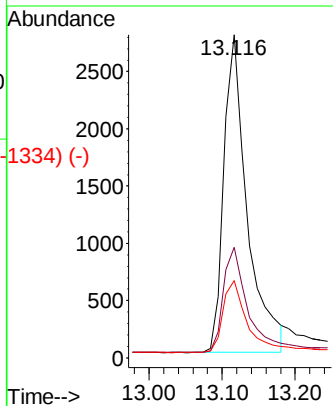
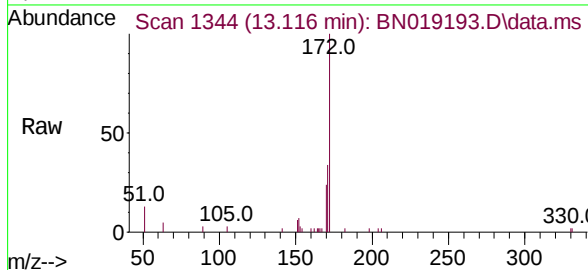
Abundance Scan 1343 (13.105 min): BN019158.D\data.ms (-1315) (-)



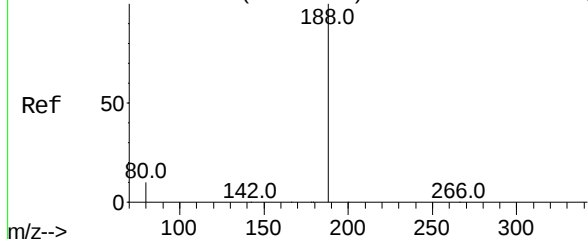
2-Fluorobiphenyl
Concen: 0.293 ng
RT: 13.116 min Scan# 1343
Delta R.T. 0.011 min
Lab File: BN019193.D
Acq: 28 Mar 2022 12:42

Instrument :
BNA_N
ClientSampleId :
PB143393BL

Tgt Ion:172 Resp: 6128
Ion Ratio Lower Upper
172 100
171 34.3 28.2 42.2
170 24.0 18.7 28.1

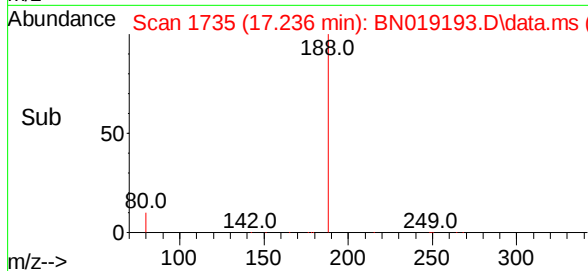
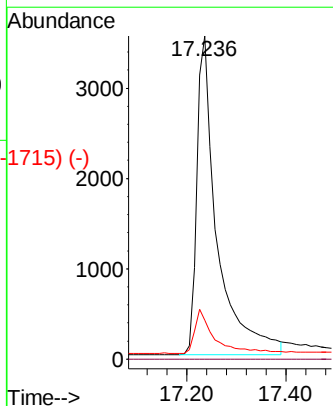
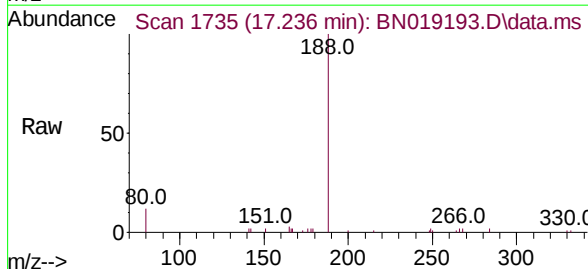


Abundance Scan 1734 (17.226 min): BN019158.D\data.ms (-1719) (-)

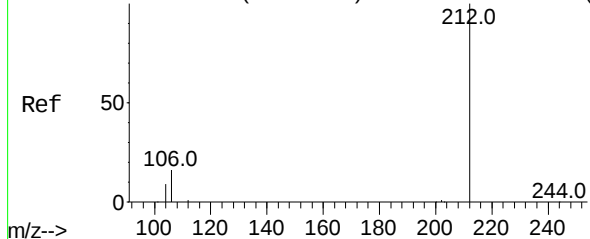


Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 1735
Delta R.T. 0.010 min
Lab File: BN019193.D
Acq: 28 Mar 2022 12:42

Tgt Ion:188 Resp: 9956
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.0 11.8 17.8



Abundance Scan 2107 (19.257 min): BN019158.D\data.ms (-2082) (-)



Fluoranthene-d10

Concen: 0.348 ng

RT: 19.265 min Scan# 2109

Delta R.T. 0.008 min

Lab File: BN019193.D

Acq: 28 Mar 2022 12:42

Instrument :

BNA_N

ClientSampleId :

PB143393BL

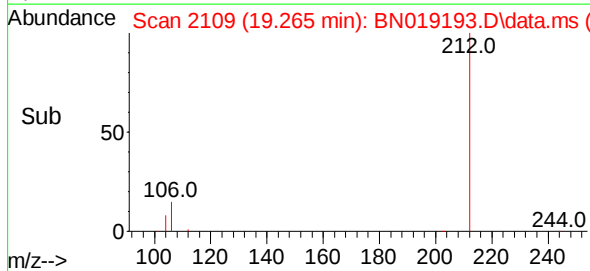
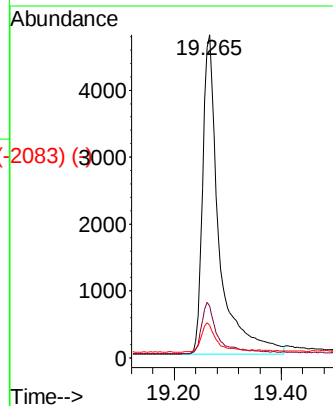
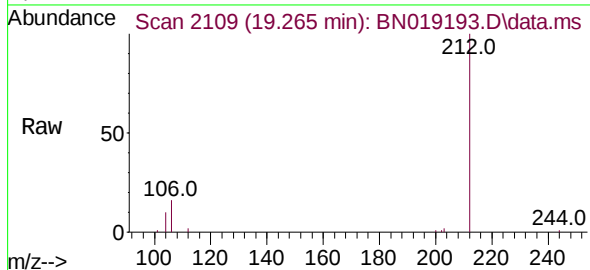
Tgt Ion:212 Resp: 10134

Ion Ratio Lower Upper

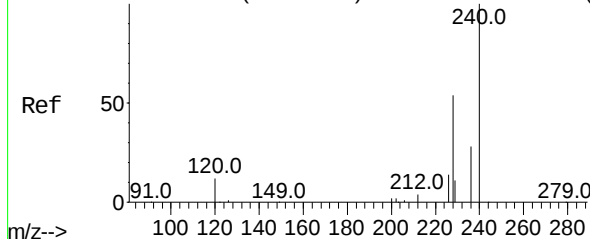
212 100

106 16.0 12.7 19.1

104 8.7 7.1 10.7



Abundance Scan 2442 (21.413 min): BN019158.D\data.ms (-2426) (-)



Chrysene-d12

Concen: 0.400 ng

RT: 21.422 min Scan# 2443

Delta R.T. 0.009 min

Lab File: BN019193.D

Acq: 28 Mar 2022 12:42

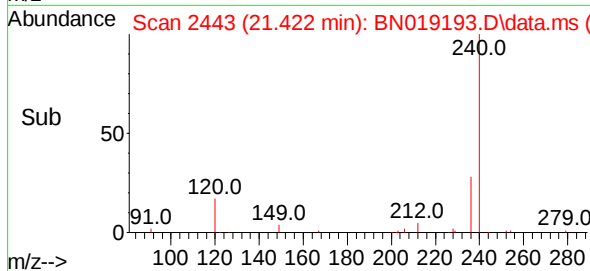
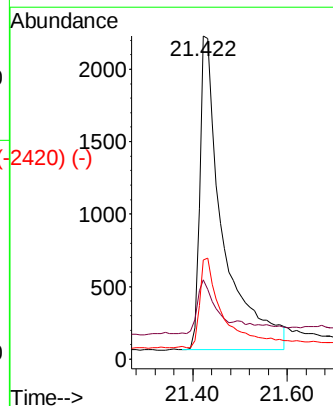
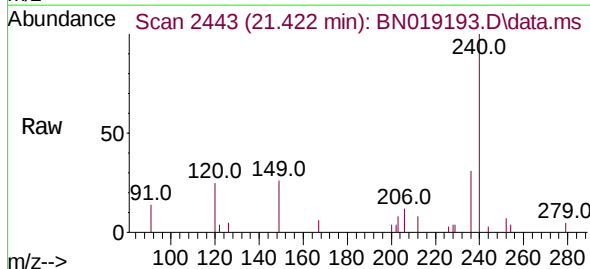
Tgt Ion:240 Resp: 7375

Ion Ratio Lower Upper

240 100

120 24.5 8.5 12.7#

236 30.7 22.4 33.6



Abundance Scan 2248 (19.851 min): BN019158.D\data.ms (-234) (-)

Terphenyl-d14

Concen: 0.418 ng

RT: 19.860 min Scan# 2434

Delta R.T. 0.008 min

Lab File: BN019193.D

Acq: 28 Mar 2022 12:42

Instrument :

BNA_N

ClientSampleId :

PB143393BL

Tgt Ion:244 Resp: 6878

Ion Ratio Lower Upper

244 100

212 12.0 8.2 12.4

122 0.0 0.0 0.0

Abundance Scan 2250 (19.860 min): BN019193.D\data.ms

Ref 50

106.0 212.0 244.0

m/z-->

Raw 50

106.0 212.0 244.0

m/z-->

Abundance Scan 2250 (19.860 min): BN019193.D\data.ms (-2212) (-)

Ref 50

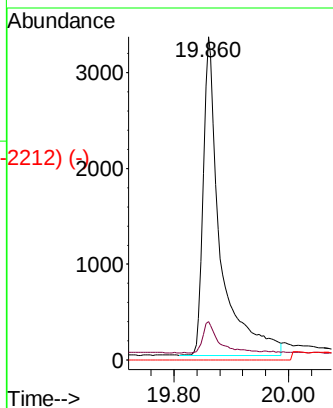
106.0 212.0 244.0

m/z-->

Sub 50

106.0 212.0 244.0

m/z-->



Abundance Scan 2432 (21.324 min): BN019158.D\data.ms (-2424) (-)

Bis(2-ethylhexyl)phthalate

Concen: 0.022 ng

RT: 21.333 min Scan# 2433

Delta R.T. 0.009 min

Lab File: BN019193.D

Acq: 28 Mar 2022 12:42

Tgt Ion:149 Resp: 322

Ion Ratio Lower Upper

149 100

167 31.7 21.8 32.8

279 2.8 2.0 3.0

Abundance Scan 2433 (21.333 min): BN019193.D\data.ms

Ref 50

91.0 120.0 149.0 206.0 252.0 279.0

m/z-->

Raw 50

91.0 120.0 149.0 206.0 252.0 279.0

m/z-->

Abundance Scan 2433 (21.333 min): BN019193.D\data.ms (-2421) (-)

Ref 50

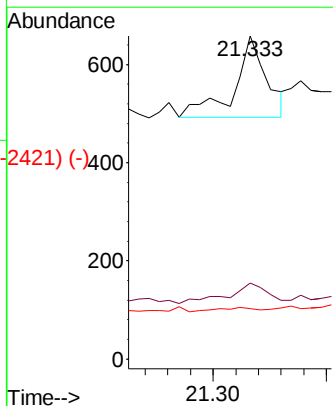
91.0 120.0 149.0 203.0 252.0 279.0

m/z-->

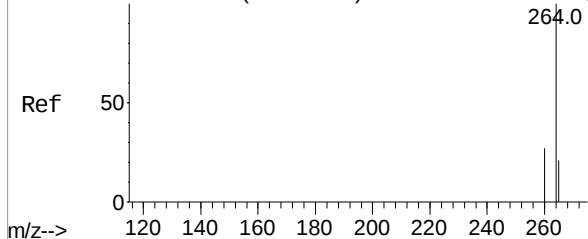
Sub 50

91.0 120.0 149.0 203.0 252.0 279.0

m/z-->



Abundance Scan 3022 (23.779 min): BN019158.D\data.ms (-3035) (-)



Perylene-d12

Concen: 0.400 ng

RT: 23.793 min Scan# 1

Delta R.T. 0.015 min

Lab File: BN019193.D

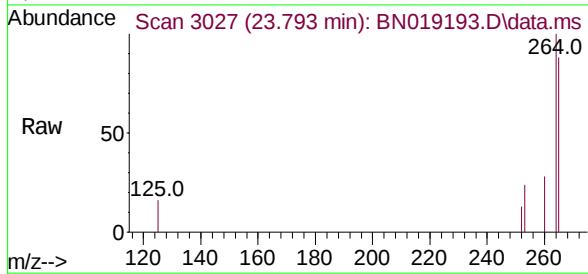
Acq: 28 Mar 2022 12:42

Instrument :

BNA_N

ClientSampleId :

PB143393BL



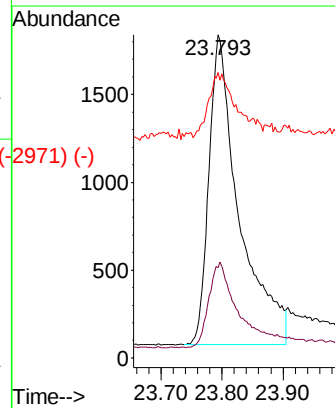
Tgt Ion:264 Resp: 6094

Ion Ratio Lower Upper

264 100

260 27.9 22.4 33.6

265 88.3 25.3 37.9#



Abundance Scan 3027 (23.793 min): BN019193.D\data.ms (-2971) (-)

