

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033121\
 Data File : BN014157.D
 Acq On : 01 Apr 2021 01:28
 Operator : CG/JU
 Sample : PB135437BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135437BL

Quant Time: Apr 01 02:36:06 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

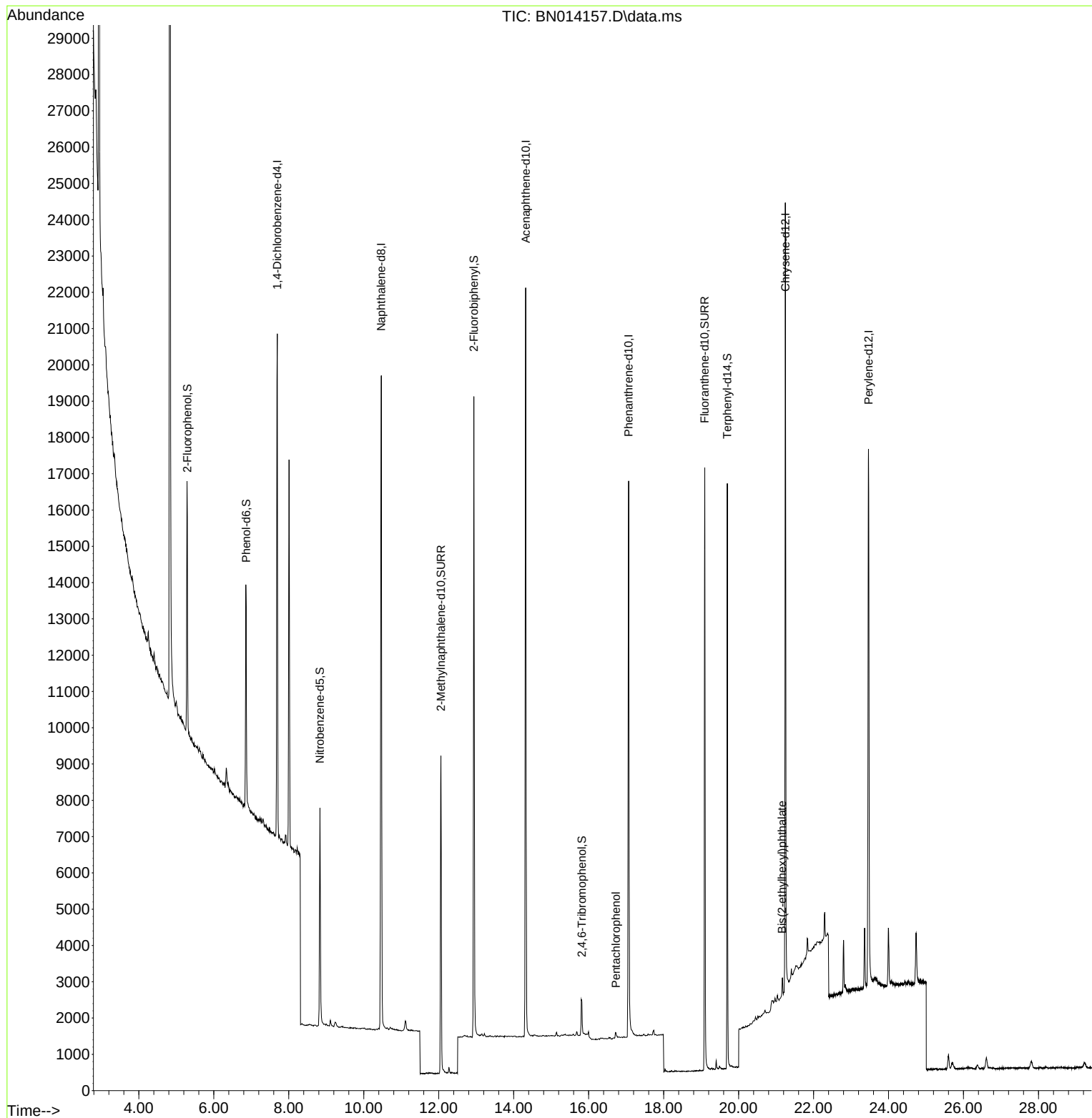
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.692	152	6653	0.40	ng	0.00
7) Naphthalene-d8	10.467	136	24537	0.40	ng	0.00
13) Acenaphthene-d10	14.321	164	12128	0.40	ng	0.00
19) Phenanthrene-d10	17.067	188	23111	0.40	ng	0.00
29) Chrysene-d12	21.247	240	20145	0.40	ng	0.00
36) Perylene-d12	23.466	264	20223	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	5241	0.31	ng	0.00
5) Phenol-d6	6.863	99	5876	0.27	ng	0.00
8) Nitrobenzene-d5	8.832	82	4997	0.30	ng	0.00
11) 2-Methylnaphthalene-d10	12.057	152	12261	0.33	ng	0.00
14) 2,4,6-Tribromophenol	15.818	330	875	0.22	ng	0.01
15) 2-Fluorobiphenyl	12.938	172	15055	0.33	ng	0.00
27) Fluoranthene-d10	19.096	212	19011	0.31	ng	0.00
31) Terphenyl-d14	19.697	244	16004	0.34	ng	0.00
Target Compounds						Qvalue
24) Pentachlorophenol	16.726	266	194	0.05	ng	90
34) Bis(2-ethylhexyl)phtha...	21.162	149	675	0.04	ng	# 97

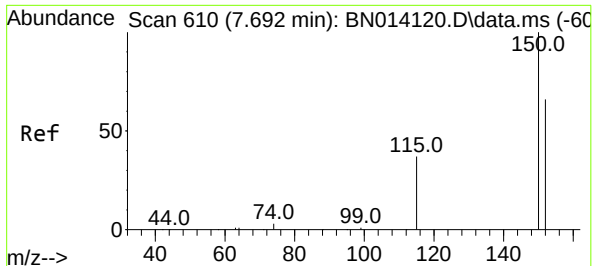
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033121\
Data File : BN014157.D
Acq On : 01 Apr 2021 01:28
Operator : CG/JU
Sample : PB135437BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
PB135437BL

Quant Time: Apr 01 02:36:06 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

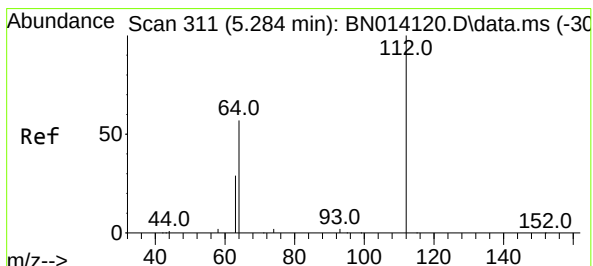
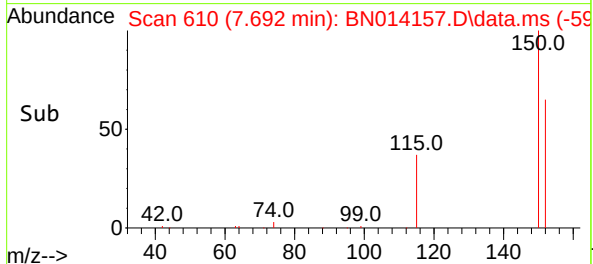
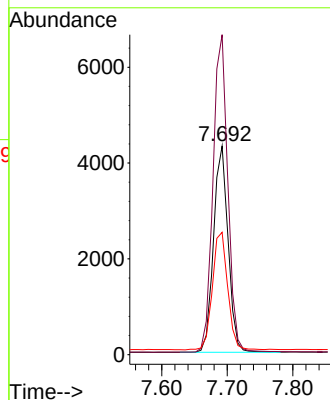
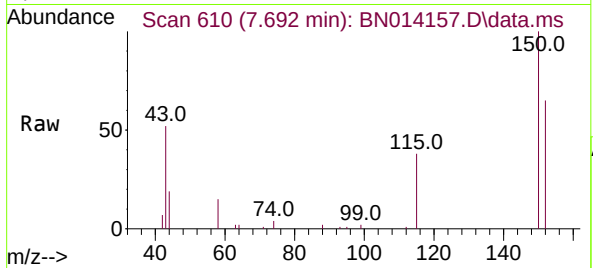




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.692 min Scan# 610
 Delta R.T. 0.008 min
 Lab File: BN014157.D
 Acq: 01 Apr 2021 01:28

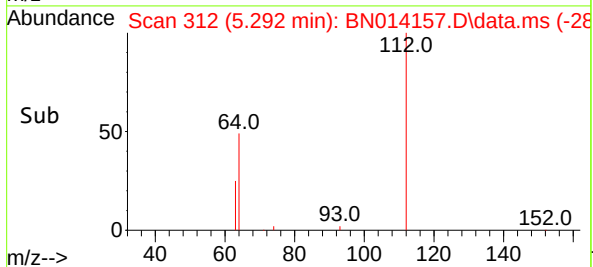
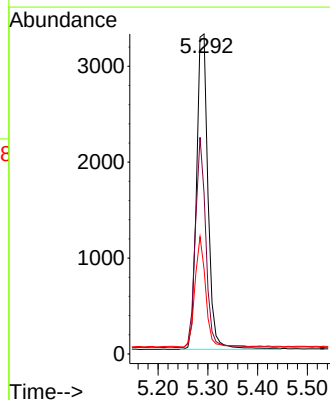
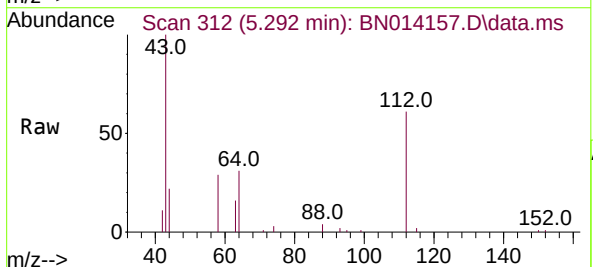
Instrument :
 BNA_N
 ClientSampleId :
 PB135437BL

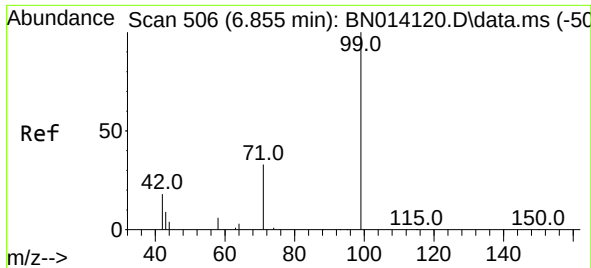
Tgt Ion:152 Resp: 6653
 Ion Ratio Lower Upper
 152 100
 150 153.4 121.2 181.8
 115 58.7 46.2 69.2



#4
 2-Fluorophenol
 Concen: 0.31 ng
 RT: 5.292 min Scan# 312
 Delta R.T. 0.008 min
 Lab File: BN014157.D
 Acq: 01 Apr 2021 01:28

Tgt Ion:112 Resp: 5241
 Ion Ratio Lower Upper
 112 100
 64 61.0 48.3 72.5
 63 32.0 25.4 38.0

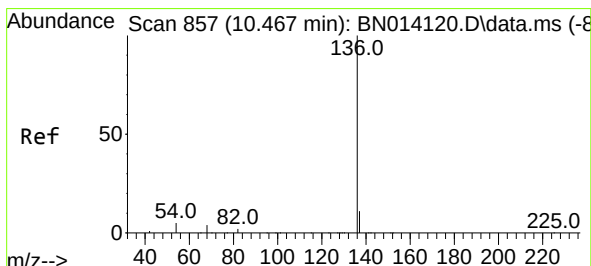
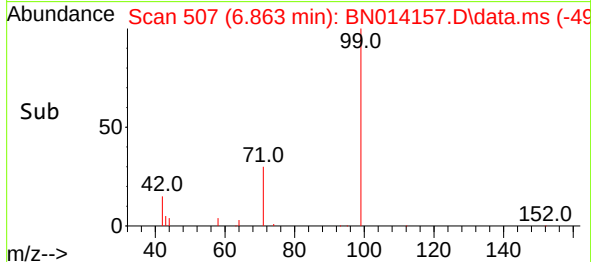
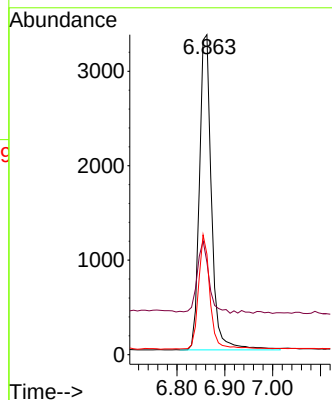
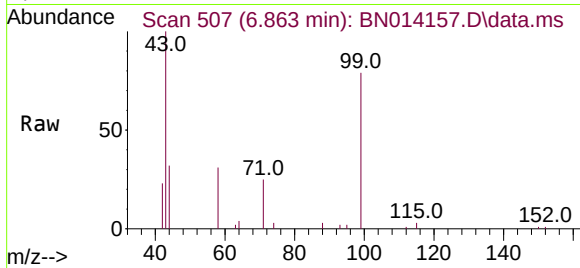




#5
Phenol-d6
Concen: 0.27 ng
RT: 6.863 min Scan# 507
Delta R.T. 0.008 min
Lab File: BN014157.D
Acq: 01 Apr 2021 01:28

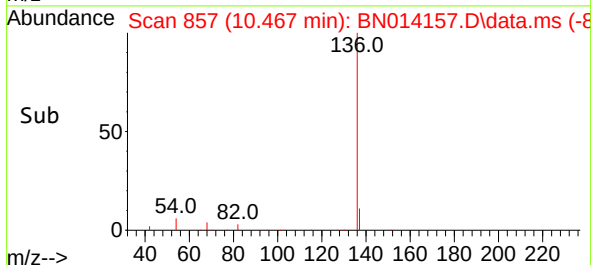
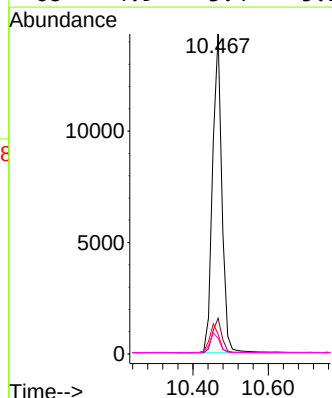
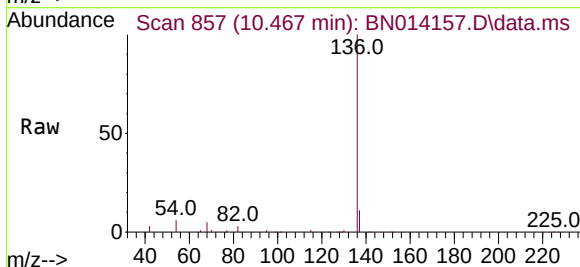
Instrument :
BNA_N
ClientSampleId :
PB135437BL

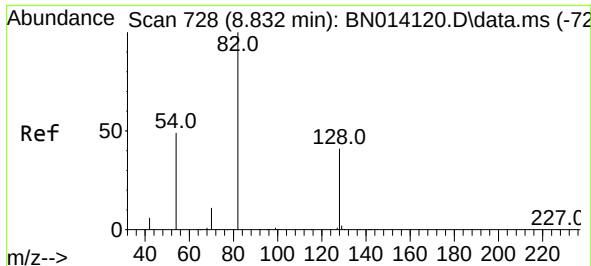
Tgt Ion: 99 Resp: 5876
Ion Ratio Lower Upper
99 100
42 22.2 18.2 27.4
71 34.3 26.7 40.1



#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.467 min Scan# 857
Delta R.T. -0.000 min
Lab File: BN014157.D
Acq: 01 Apr 2021 01:28

Tgt Ion: 136 Resp: 24537
Ion Ratio Lower Upper
136 100
137 11.2 9.1 13.7
54 6.1 4.3 6.5
68 4.9 3.4 5.2

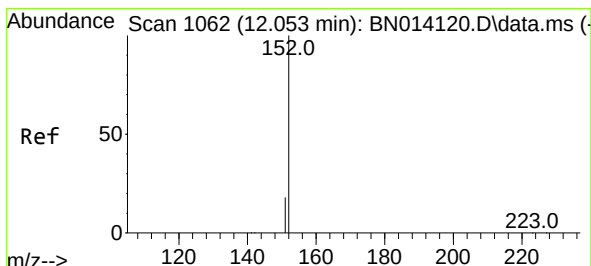
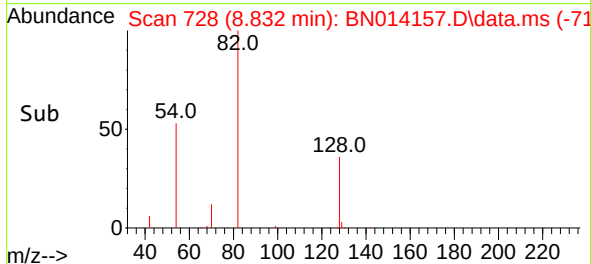
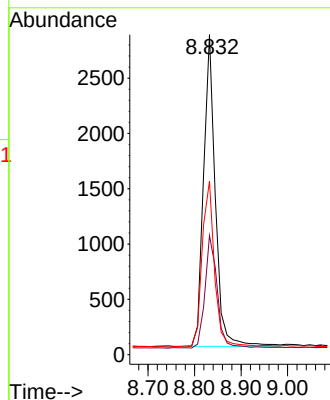
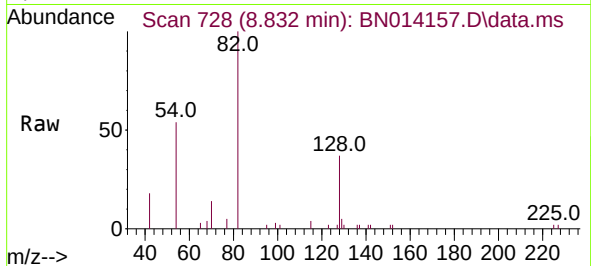




#8
Nitrobenzene-d5
Concen: 0.30 ng
RT: 8.832 min Scan# 728
Delta R.T. -0.000 min
Lab File: BN014157.D
Acq: 01 Apr 2021 01:28

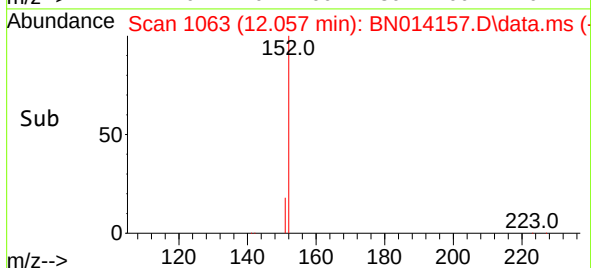
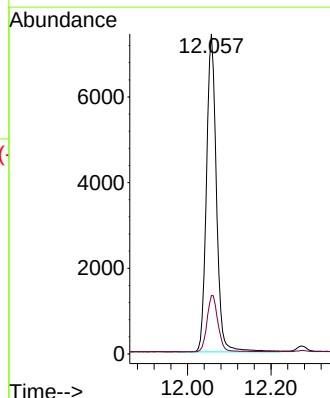
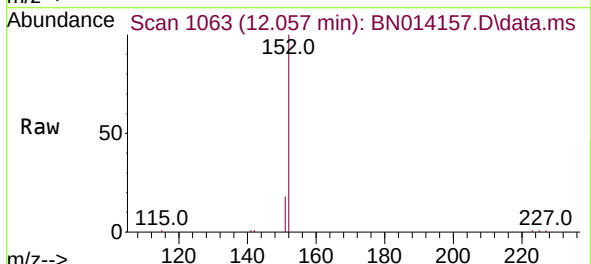
Instrument :
BNA_N
ClientSampleId :
PB135437BL

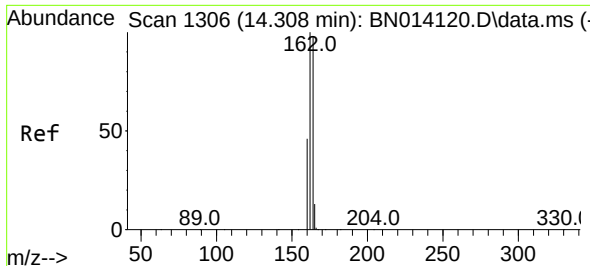
Tgt Ion	Ratio	Lower	Upper
82	100		
128	37.2	33.5	50.3
54	54.2	40.3	60.5



#11
2-Methylnaphthalene-d10
Concen: 0.33 ng
RT: 12.057 min Scan# 1063
Delta R.T. 0.004 min
Lab File: BN014157.D
Acq: 01 Apr 2021 01:28

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.1	24.1

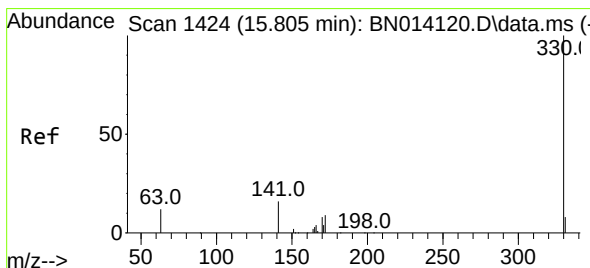
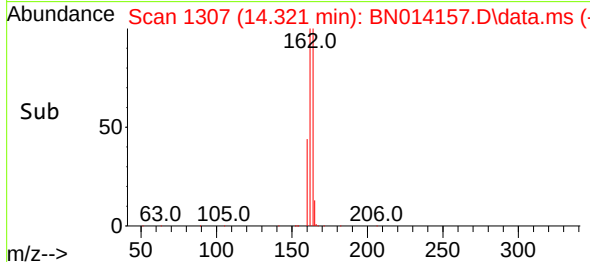
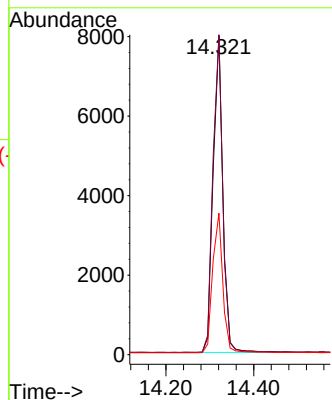
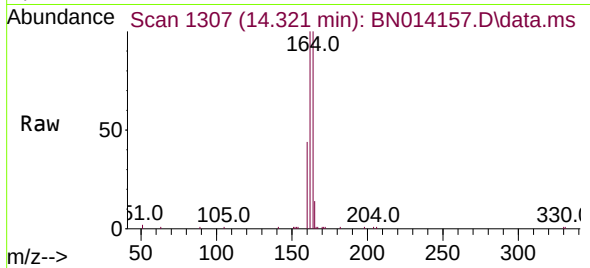




#13
 Acenaphthene-d10
 Concen: 0.40 ng
 RT: 14.321 min Scan# 1307
 Delta R.T. -0.000 min
 Lab File: BN014157.D
 Acq: 01 Apr 2021 01:28

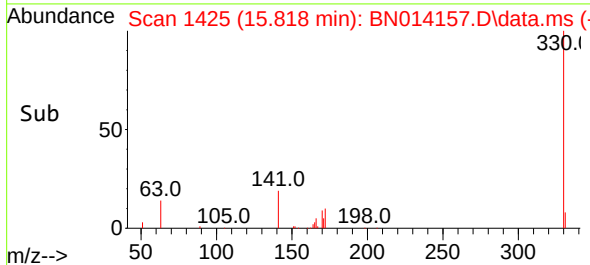
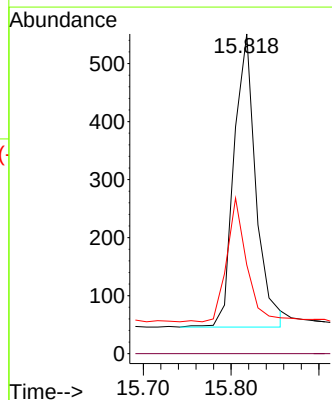
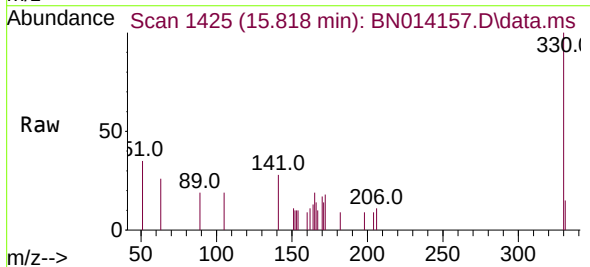
Instrument :
 BNA_N
 ClientSampleID :
 PB135437BL

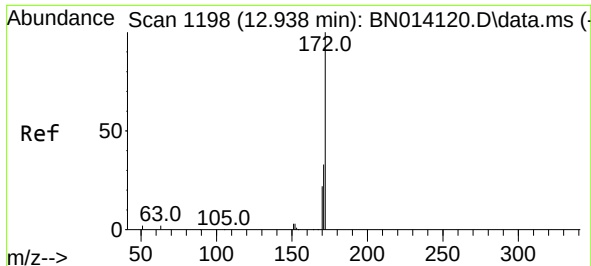
Tgt Ion:164 Resp: 12128
 Ion Ratio Lower Upper
 164 100
 162 100.4 81.4 122.2
 160 44.4 37.5 56.3



#14
 2,4,6-Tribromophenol
 Concen: 0.22 ng
 RT: 15.818 min Scan# 1425
 Delta R.T. 0.012 min
 Lab File: BN014157.D
 Acq: 01 Apr 2021 01:28

Tgt Ion:330 Resp: 875
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 38.5 31.2 46.8

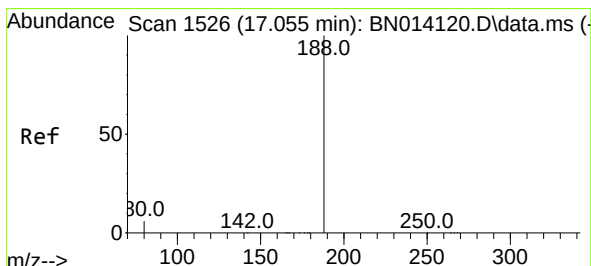
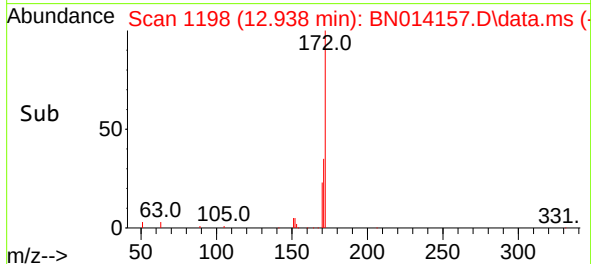
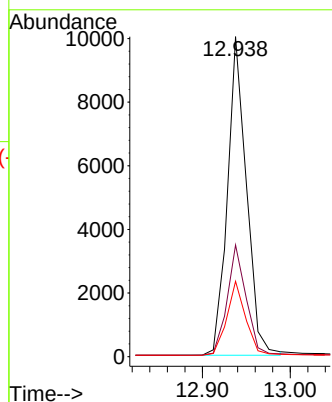
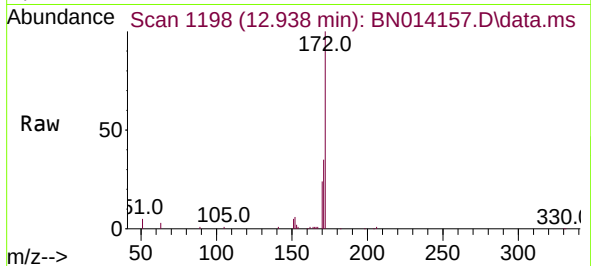




#15
2-Fluorobiphenyl
Concen: 0.33 ng
RT: 12.938 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BN014157.D
Acq: 01 Apr 2021 01:28

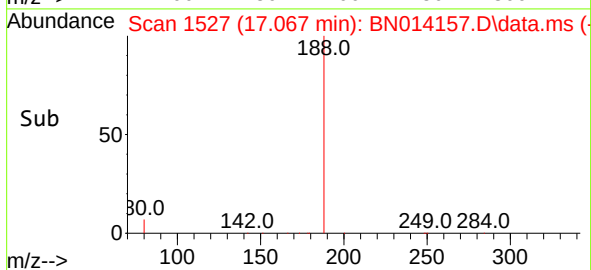
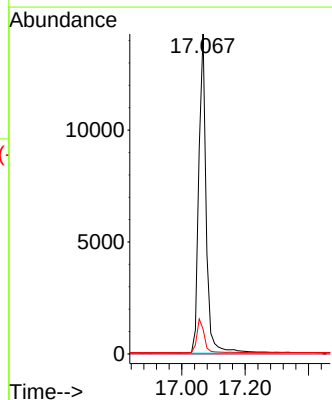
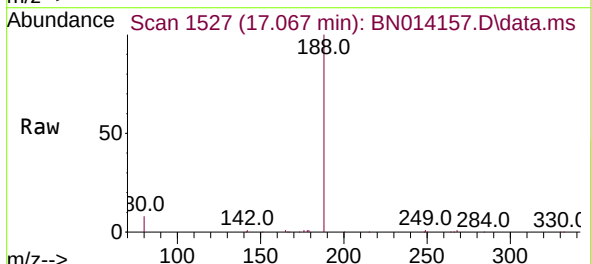
Instrument :
BNA_N
ClientSampleId :
PB135437BL

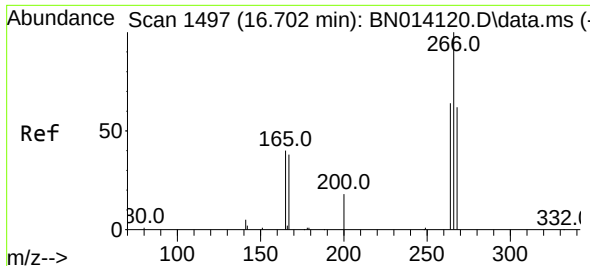
Tgt Ion:	172	Resp:	15055
Ion Ratio	Lower	Upper	
172	100		
171	34.9	26.9	40.3
170	23.5	17.8	26.8



#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.067 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BN014157.D
Acq: 01 Apr 2021 01:28

Tgt Ion:	188	Resp:	23111
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	7.7	5.2	7.8

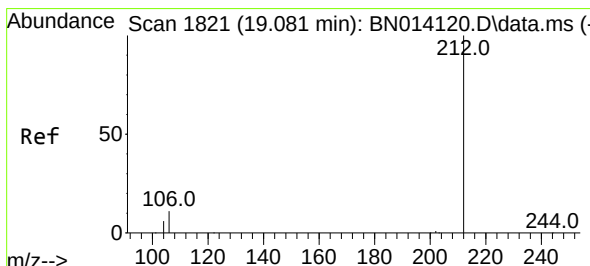
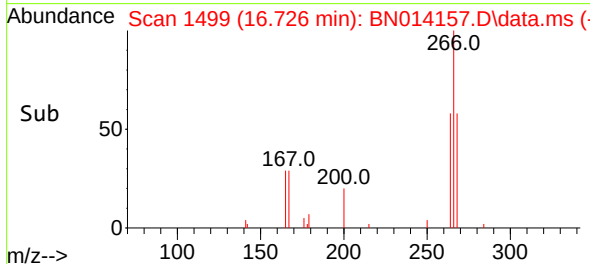
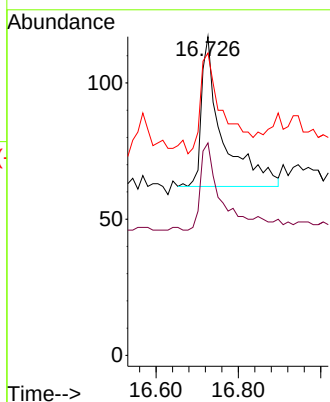
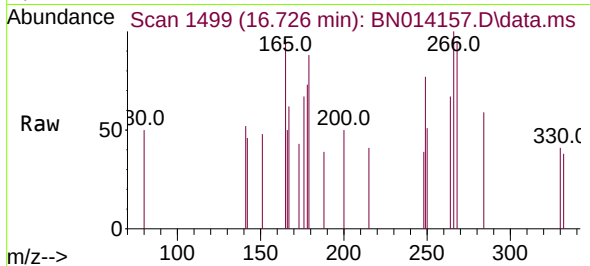




#24
Pentachlorophenol
Concen: 0.05 ng
RT: 16.726 min Scan# 1499
Delta R.T. 0.012 min
Lab File: BN014157.D
Acq: 01 Apr 2021 01:28

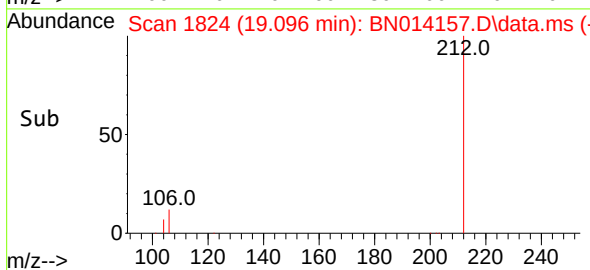
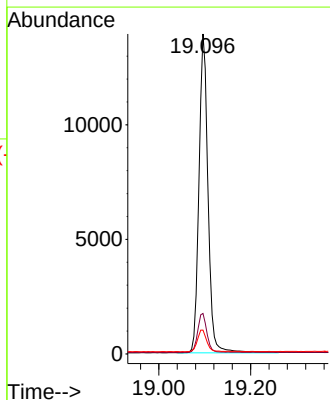
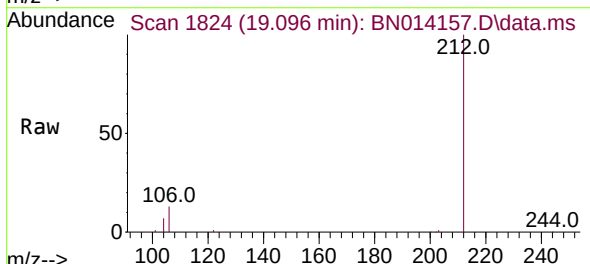
Instrument :
BNA_N
ClientSampleId :
PB135437BL

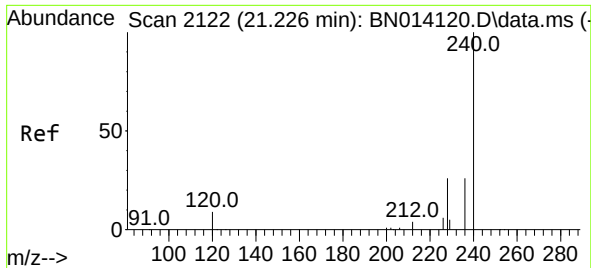
Tgt Ion:266 Resp: 194
Ion Ratio Lower Upper
266 100
264 54.1 50.2 75.2
268 73.2 52.5 78.7



#27
Fluoranthene-d10
Concen: 0.31 ng
RT: 19.096 min Scan# 1824
Delta R.T. -0.000 min
Lab File: BN014157.D
Acq: 01 Apr 2021 01:28

Tgt Ion:212 Resp: 19011
Ion Ratio Lower Upper
212 100
106 12.4 10.1 15.1
104 6.9 5.5 8.3

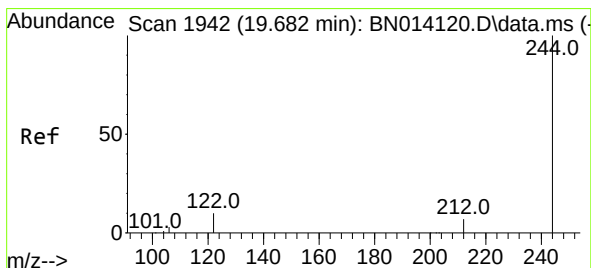
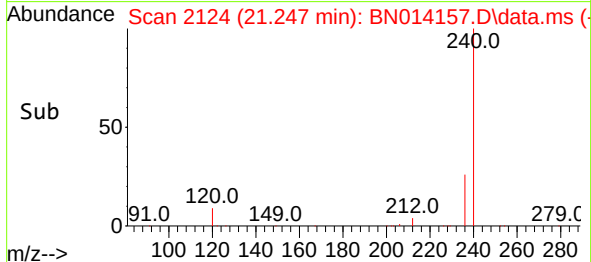
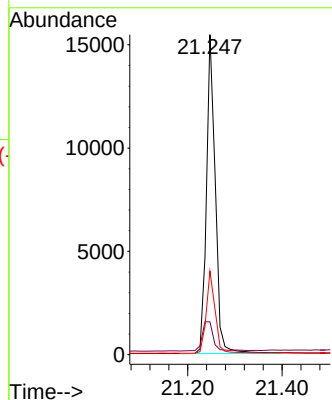
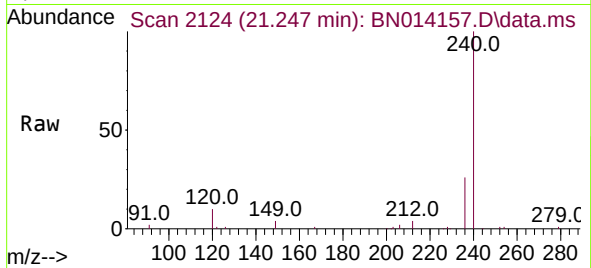




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.247 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BN014157.D
Acq: 01 Apr 2021 01:28

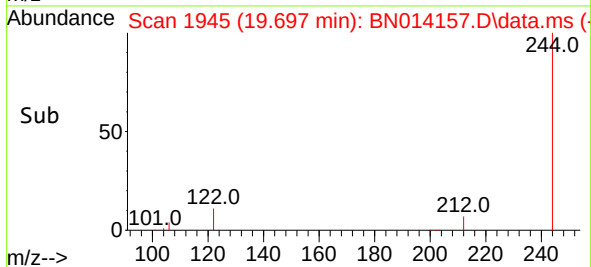
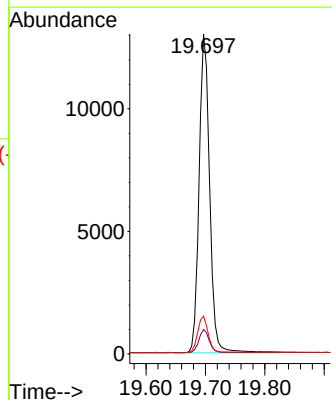
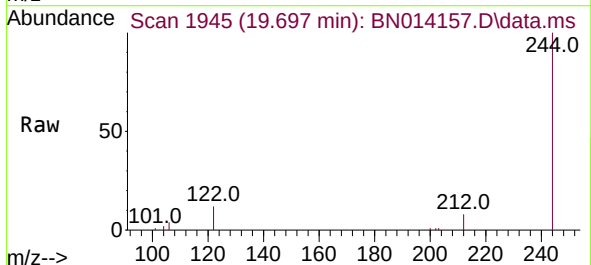
Instrument :
BNA_N
ClientSampleId :
PB135437BL

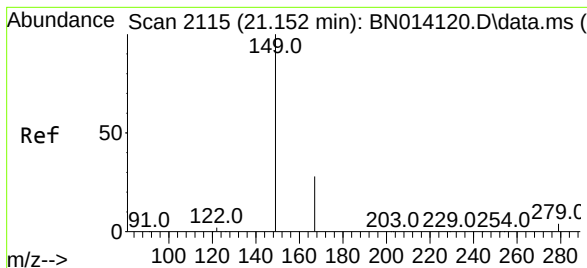
Tgt Ion:240	Resp:	20145
Ion Ratio	Lower	Upper
240	100	
120	10.3	8.4 12.6
236	26.1	21.0 31.6



#31
Terphenyl-d14
Concen: 0.34 ng
RT: 19.697 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BN014157.D
Acq: 01 Apr 2021 01:28

Tgt Ion:244	Resp:	16004
Ion Ratio	Lower	Upper
244	100	
212	7.6	6.0 9.0
122	11.8	8.6 13.0

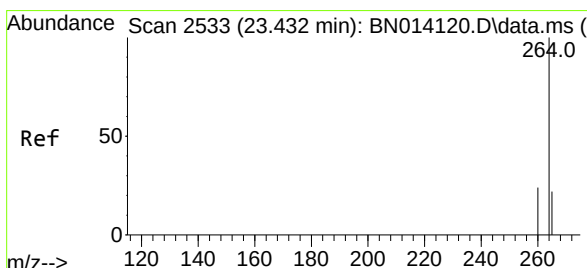
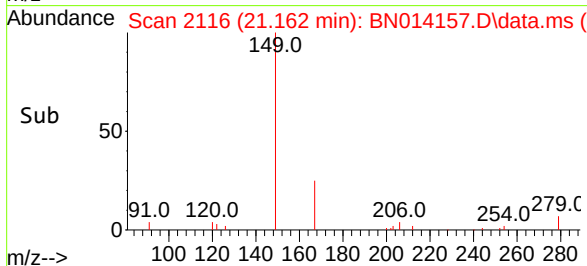
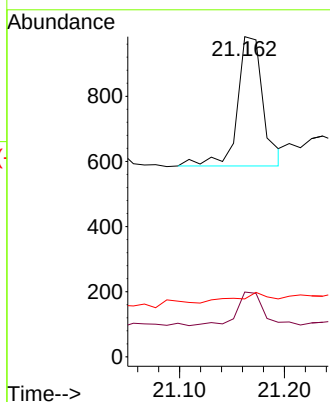
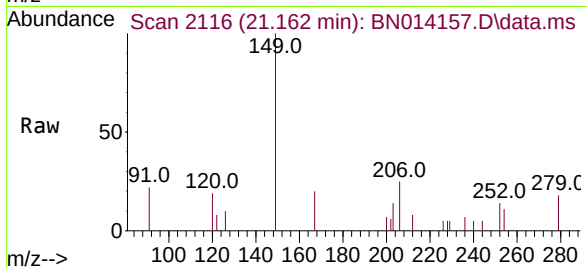




#34
Bis(2-ethylhexyl)phthalate
Concen: 0.04 ng
RT: 21.162 min Scan# 2116
Delta R.T. -0.011 min
Lab File: BN014157.D
Acq: 01 Apr 2021 01:28

Instrument :
BNA_N
ClientSampleId :
PB135437BL

Tgt Ion:149 Resp: 675
Ion Ratio Lower Upper
149 100
167 27.0 21.4 32.2
279 11.1 3.5 5.3#



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.466 min Scan# 2543
Delta R.T. -0.000 min
Lab File: BN014157.D
Acq: 01 Apr 2021 01:28

Tgt Ion:264 Resp: 20223
Ion Ratio Lower Upper
264 100
260 24.6 19.8 29.8
265 34.6 30.7 46.1

