

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020323\
 Data File : BF132321.D
 Acq On : 03 Feb 2023 14:34
 Operator : CG\JU
 Sample : PB150659BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB150659BL

Quant Time: Feb 04 01:37:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Feb 04 01:32:42 2023
 Response via : Initial Calibration

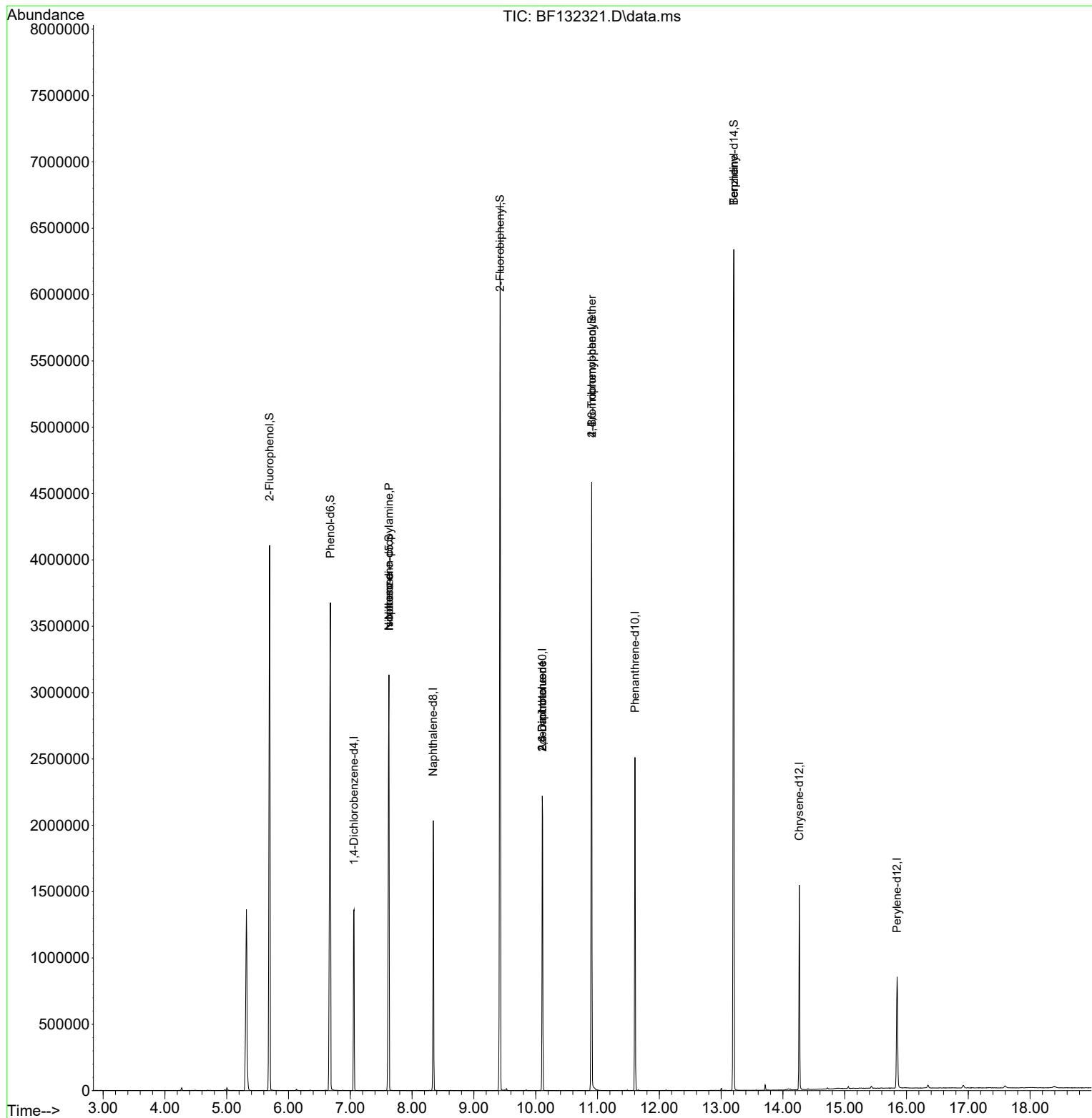
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

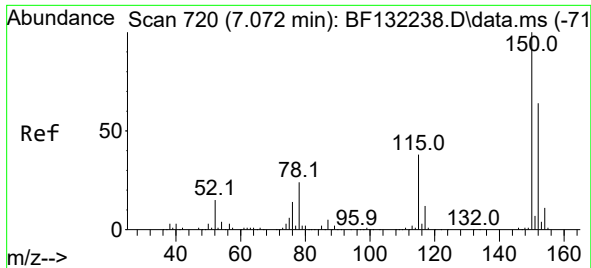
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.060	152	231480	20.000	ng	0.00
21) Naphthalene-d8	8.342	136	906716	20.000	ng	0.00
39) Acenaphthene-d10	10.107	164	473349	20.000	ng	0.00
64) Phenanthrene-d10	11.607	188	874529	20.000	ng	0.00
76) Chrysene-d12	14.265	240	496144	20.000	ng	0.00
86) Perylene-d12	15.848	264	396416	20.000	ng	

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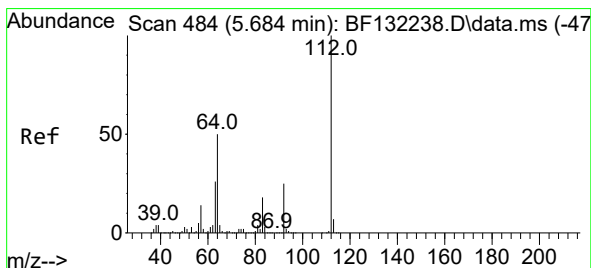
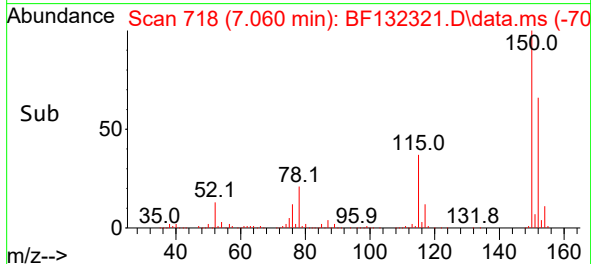
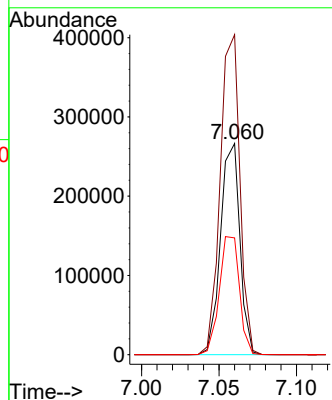
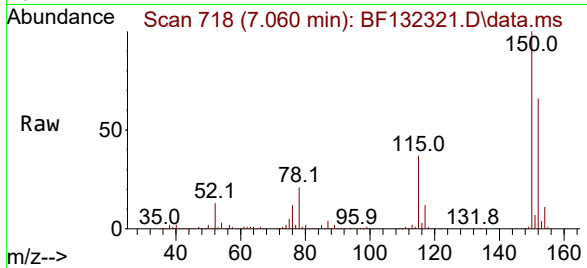


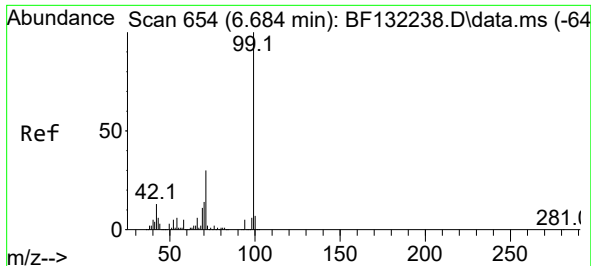


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.060 min Scan# 71
Delta R.T. 0.000 min
Lab File: BF132321.D
Acq: 03 Feb 2023 14:34

Instrument :
BNA_F
ClientSampleId :
PB150659BL

Tgt Ion:152 Resp: 231480
Ion Ratio Lower Upper
152 100
150 151.5 124.2 186.2
115 55.3 47.3 70.9

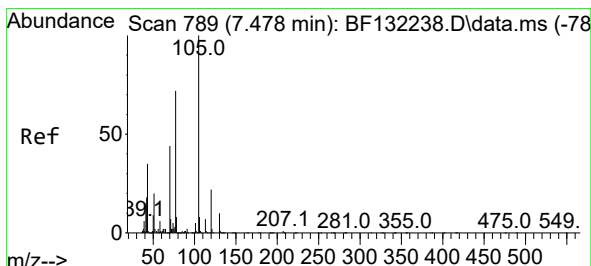
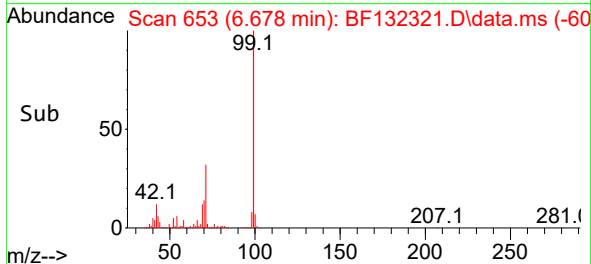
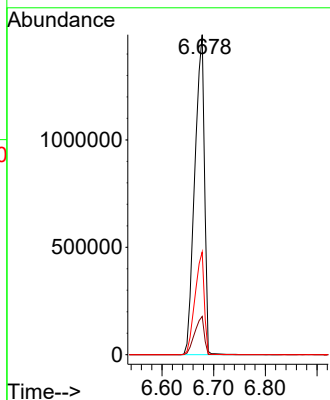
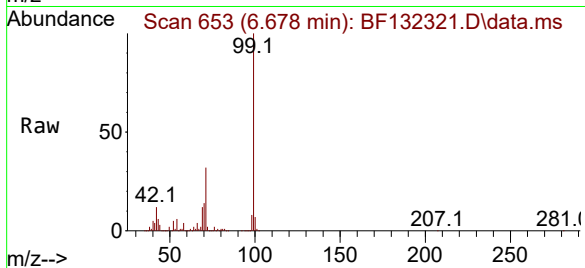


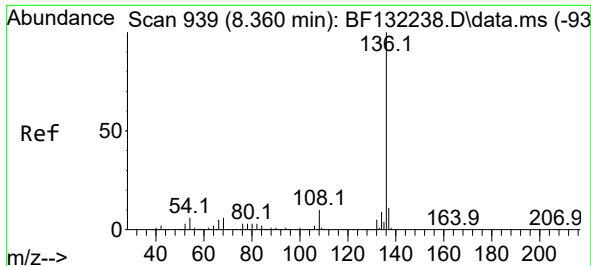


#7
Phenol-d6
Concen: 109.091 ng
RT: 6.678 min Scan# 61
Delta R.T. -0.000 min
Lab File: BF132321.D
Acq: 03 Feb 2023 14:34

Instrument :
BNA_F
ClientSampleId :
PB150659BL

Tgt Ion: 99 Resp: 1936830
Ion Ratio Lower Upper
99 100
42 11.9 10.1 15.1
71 32.1 24.2 36.4





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.342 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF132321.D

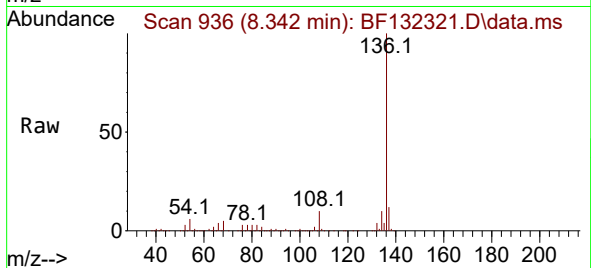
Acq: 03 Feb 2023 14:34

Instrument :

BNA_F

ClientSampleId :

PB150659BL

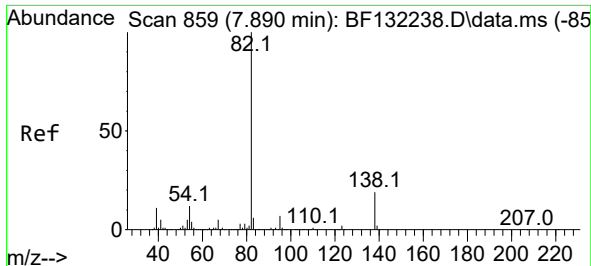


Tgt Ion:136 Resp: 906716

Ion Ratio Lower Upper

136 100

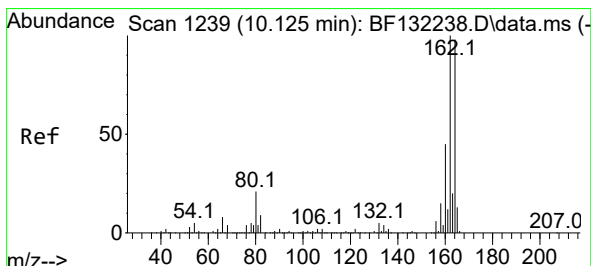
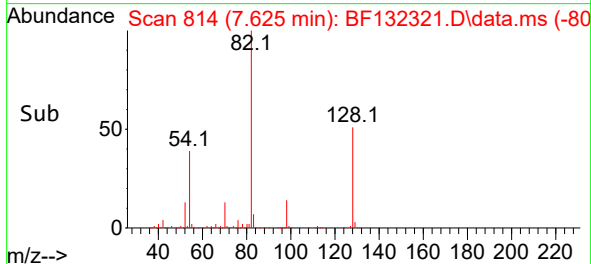
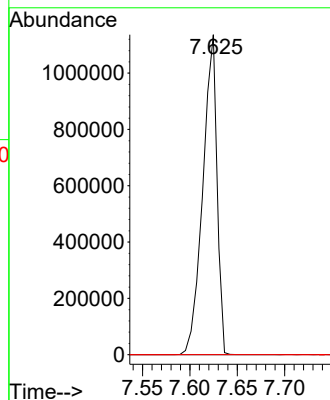
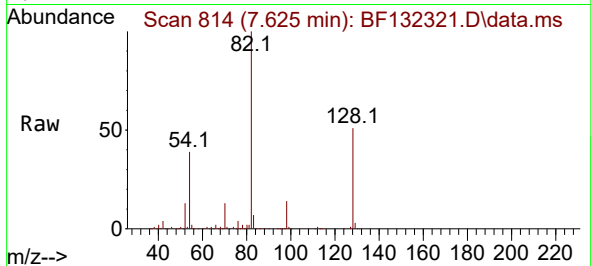
137 11.6 8.8 13.2



#25
Isophorone
Concen: 38.421 ng
RT: 7.625 min Scan# 81
Delta R.T. -0.259 min
Lab File: BF132321.D
Acq: 03 Feb 2023 14:34

Instrument :
BNA_F
ClientSampleId :
PB150659BL

Tgt Ion: 82 Resp: 1188210
Ion Ratio Lower Upper
82 100
95 0.0 5.6 8.4#
138 0.0 15.0 22.6#

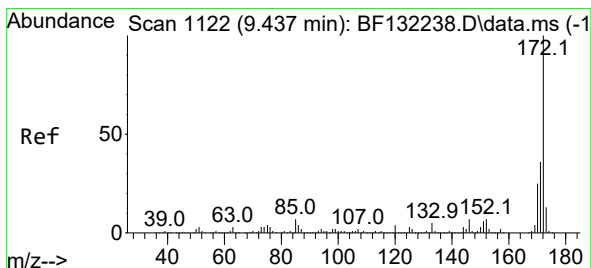
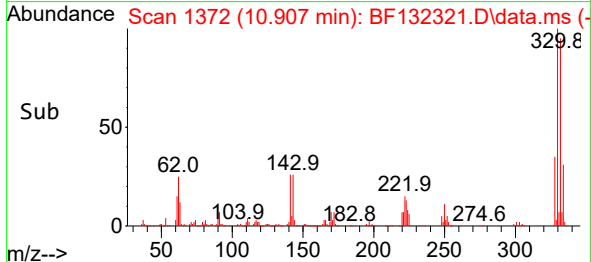
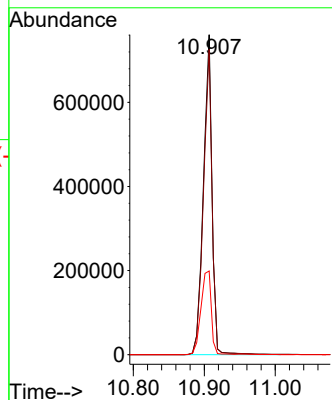
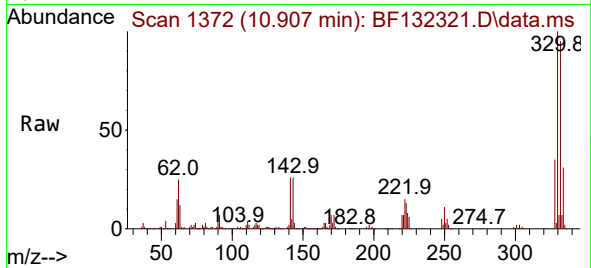


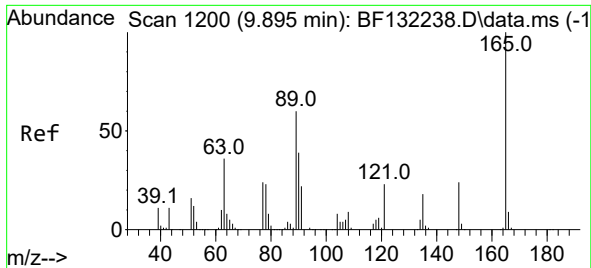


#42
2,4,6-Tribromophenol
Concen: 132.341 ng
RT: 10.907 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF132321.D
Acq: 03 Feb 2023 14:34

Instrument :
BNA_F
ClientSampleId :
PB150659BL

Tgt Ion:330 Resp: 644201
Ion Ratio Lower Upper
330 100
332 96.1 77.9 116.9
141 31.4 31.0 46.4

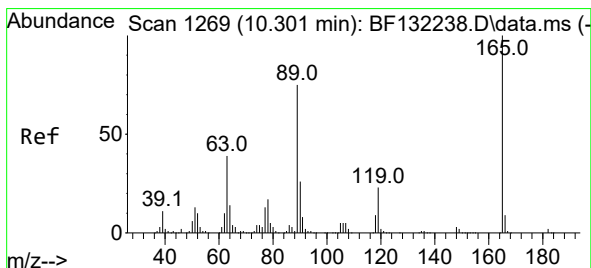
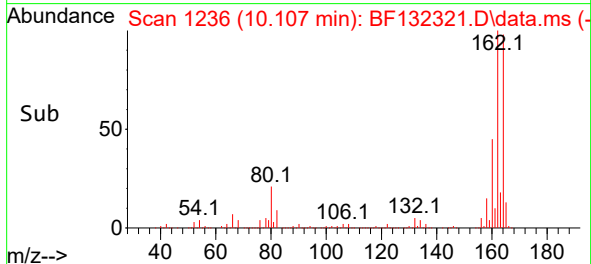
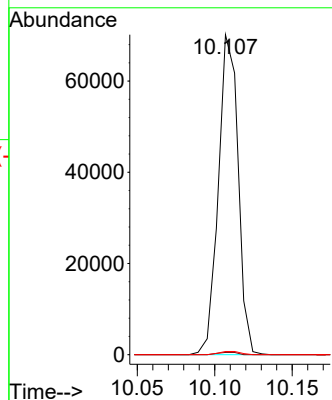
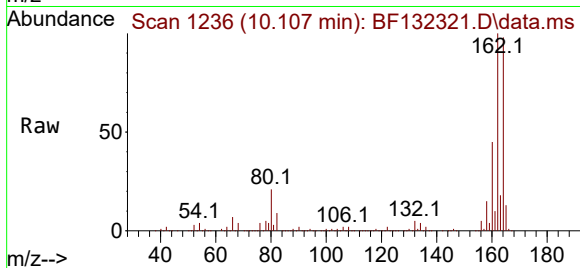


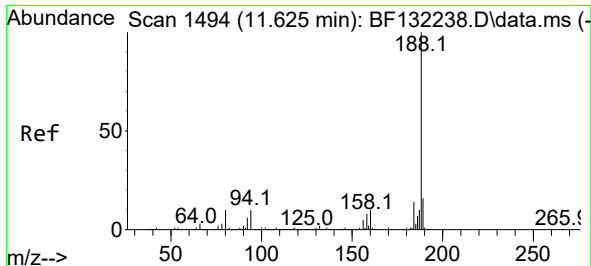


#51
2,6-Dinitrotoluene
Concen: 8.415 ng
RT: 10.107 min Scan# 1236
Delta R.T. 0.218 min
Lab File: BF132321.D
Acq: 03 Feb 2023 14:34

Instrument :
BNA_F
ClientSampleId :
PB150659BL

Tgt Ion:165 Resp: 62230
Ion Ratio Lower Upper
165 100
63 0.7 41.5 62.3#
89 1.0 48.1 72.1#

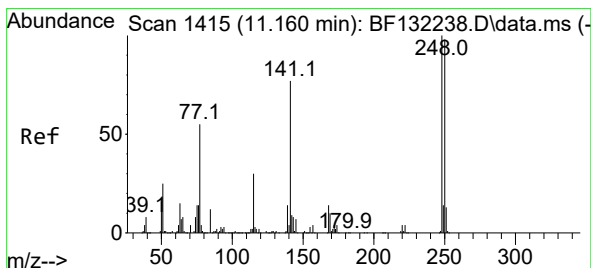
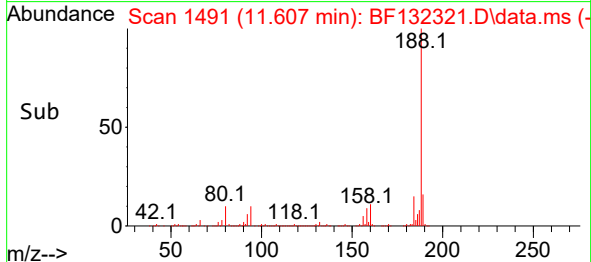
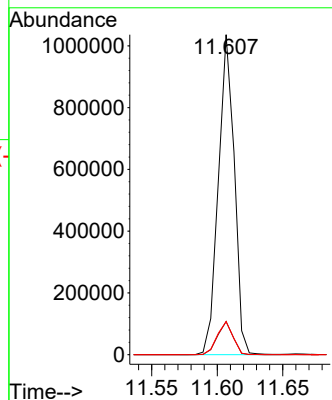
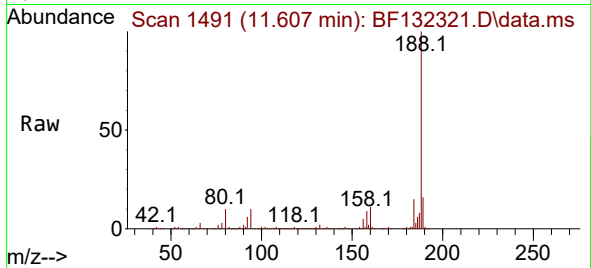


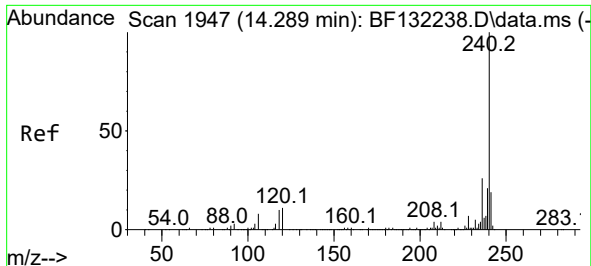


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.607 min Scan# 1494
Delta R.T. -0.006 min
Lab File: BF132321.D
Acq: 03 Feb 2023 14:34

Instrument :
BNA_F
ClientSampleId :
PB150659BL

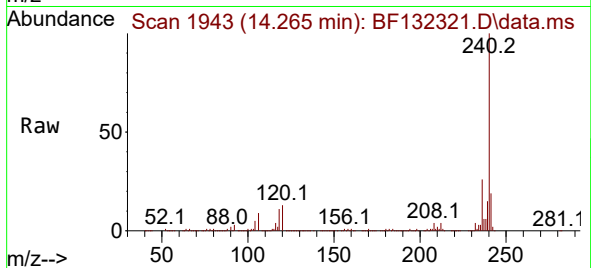
Tgt Ion:188 Resp: 874529
Ion Ratio Lower Upper
188 100
94 10.3 8.2 12.2
80 10.4 8.3 12.5



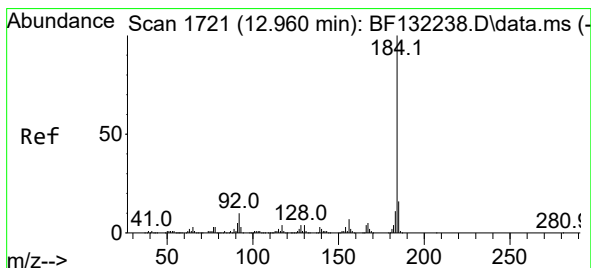
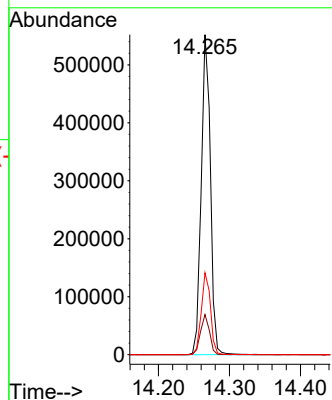
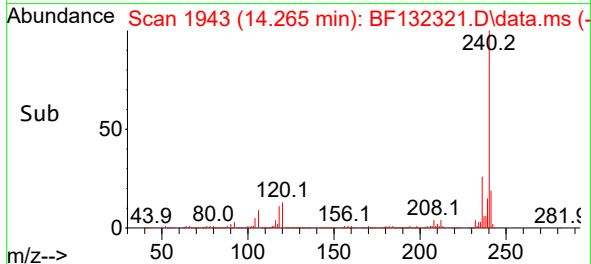


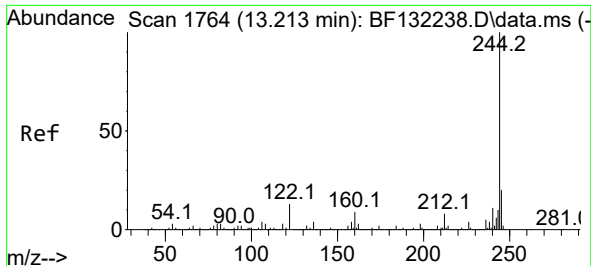
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.265 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BF132321.D
Acq: 03 Feb 2023 14:34

Instrument :
BNA_F
ClientSampleId :
PB150659BL



Tgt Ion:240 Resp: 496144
Ion Ratio Lower Upper
240 100
120 12.6 8.8 13.2
236 25.6 21.0 31.6





#79
 Terphenyl-d14
 Concen: 94.299 ng
 RT: 13.207 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: BF132321.D
 Acq: 03 Feb 2023 14:34

Instrument :
 BNA_F
 ClientSampleId :
 PB150659BL

Tgt Ion:244 Resp: 2418603
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.4 9.6
 122 9.9 10.5 15.7#

