

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040323\
 Data File : BN024743.D
 Acq On : 04 Apr 2023 00:04
 Operator : CG/JU
 Sample : PB151746BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB151746BL

Quant Time: Apr 04 03:59:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 04 03:11:39 2023
 Response via : Initial Calibration

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

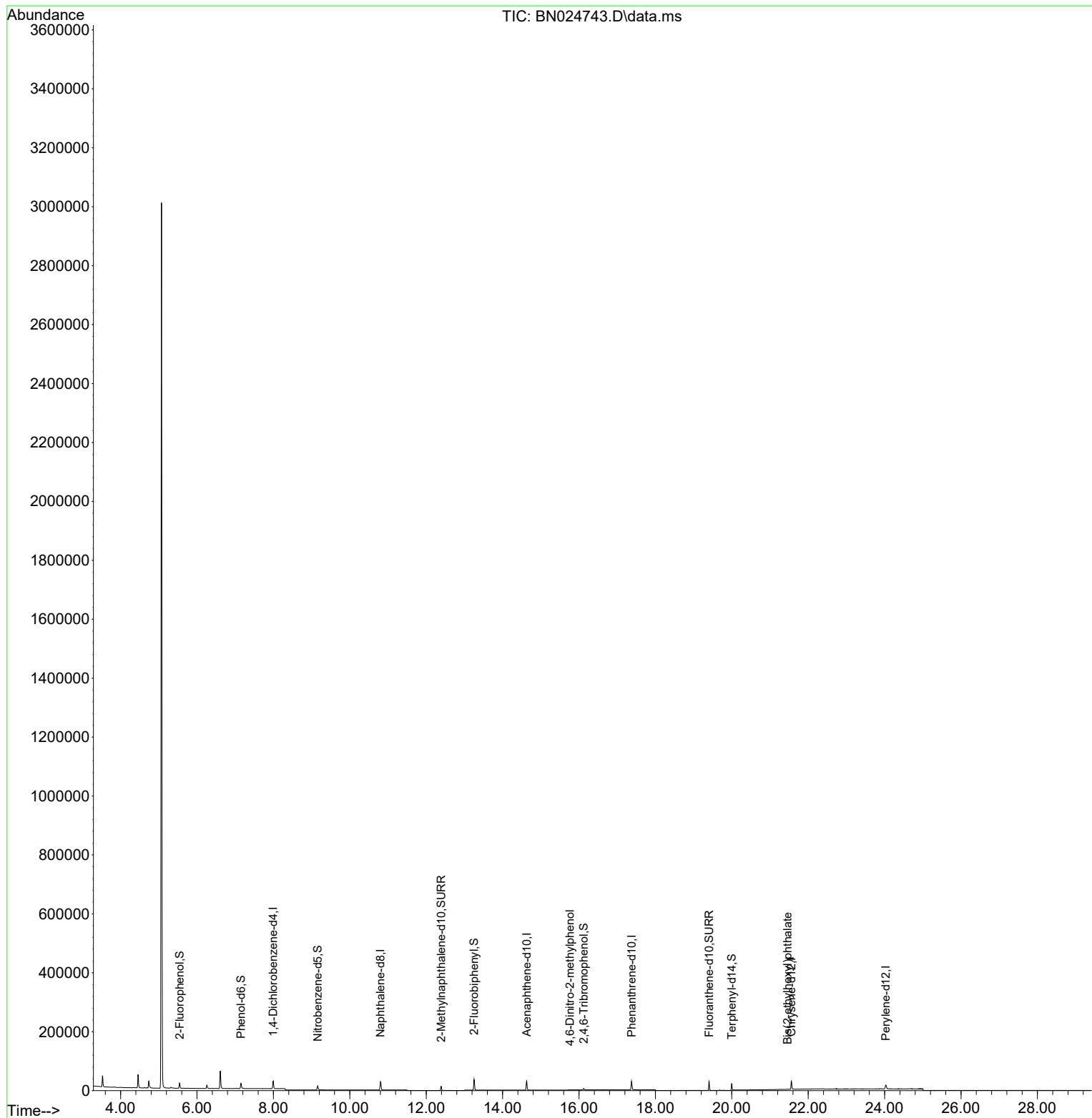
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.997	152	12856	0.400	ng	0.00
7) Naphthalene-d8	10.802	136	36895	0.400	ng	0.00
13) Acenaphthene-d10	14.633	164	19005	0.400	ng	0.00
19) Phenanthrene-d10	17.376	188	38509	0.400	ng	0.00
29) Chrysene-d12	21.556	240	27794	0.400	ng	# 0.00
35) Perylene-d12	24.030	264	20729	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.548	112	13330	0.456	ng	0.00
5) Phenol-d6	7.152	99	16344	0.444	ng	0.00
8) Nitrobenzene-d5	9.158	82	11220	0.390	ng	0.00
11) 2-Methylnaphthalene-d10	12.391	152	18656	0.394	ng	0.00
14) 2,4,6-Tribromophenol	16.122	330	3027	0.370	ng	0.00
15) 2-Fluorobiphenyl	13.253	172	29806	0.402	ng	0.00
27) Fluoranthene-d10	19.404	212	32882	0.403	ng	0.00
31) Terphenyl-d14	19.998	244	34412	0.428	ng	0.00
Target Compounds						
20) 4,6-Dinitro-2-methylph...	15.762	198	7	0.255	ng	# 1
34) Bis(2-ethylhexyl)phtha...	21.458	149	883	0.022	ng	# 89

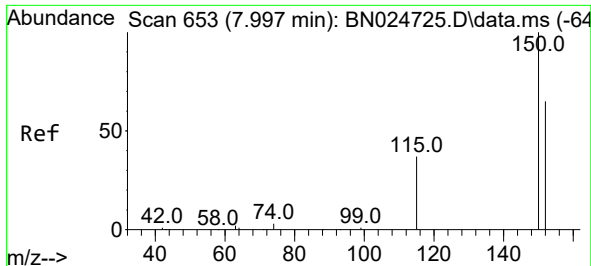
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040323\
Data File : BN024743.D
Acq On : 04 Apr 2023 00:04
Operator : CG/JU
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
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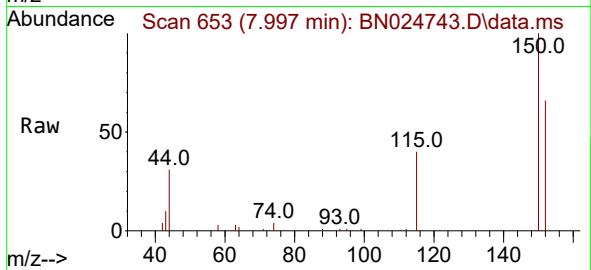
Quant Time: Apr 04 03:59:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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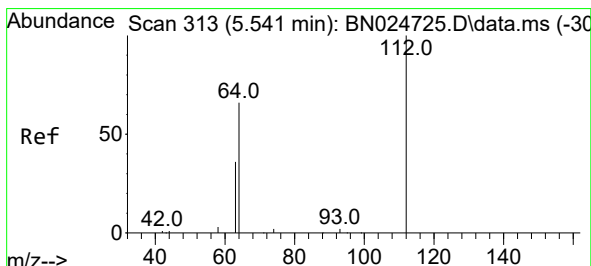
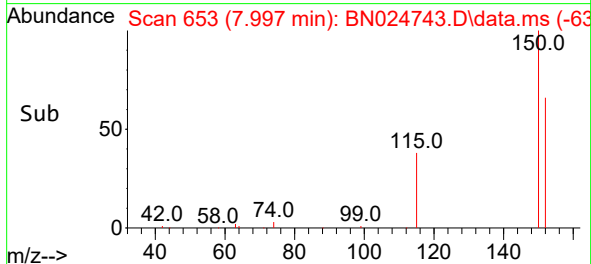
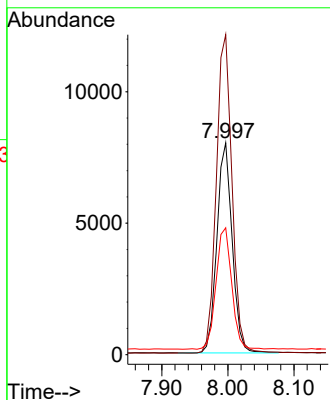


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.997 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN024743.D
 Acq: 04 Apr 2023 00:04

Instrument :
 BNA_N
 ClientSampleId :
 PB151746BL

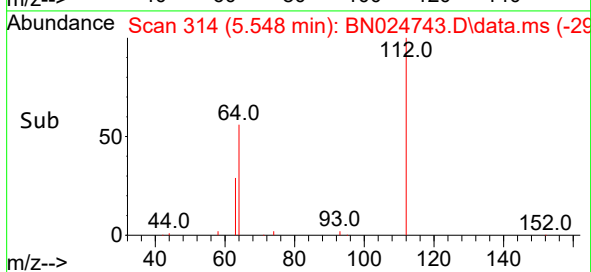
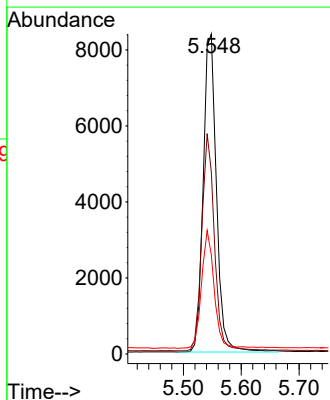
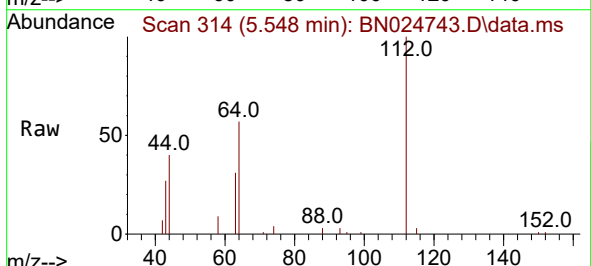


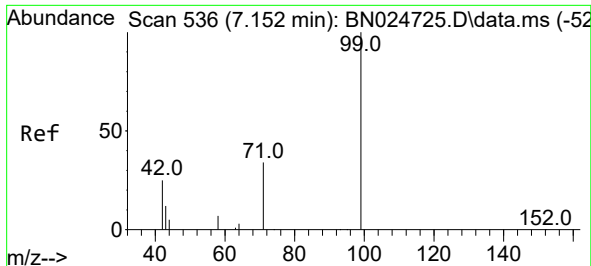
Tgt Ion:152 Resp: 12856
 Ion Ratio Lower Upper
 152 100
 150 151.0 123.0 184.4
 115 59.8 48.7 73.1



#4
 2-Fluorophenol
 Concen: 0.456 ng
 RT: 5.548 min Scan# 314
 Delta R.T. 0.007 min
 Lab File: BN024743.D
 Acq: 04 Apr 2023 00:04

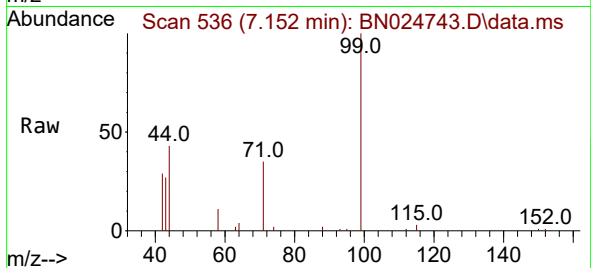
Tgt Ion:112 Resp: 13330
 Ion Ratio Lower Upper
 112 100
 64 65.1 52.1 78.1
 63 35.9 28.7 43.1



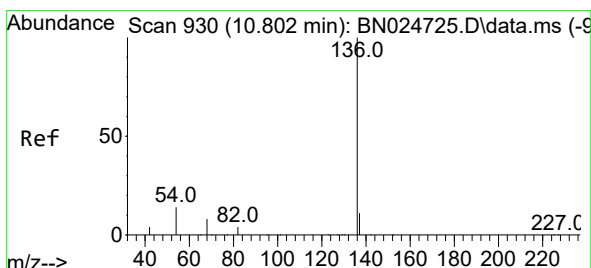
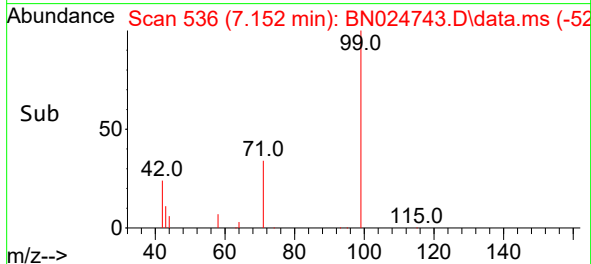
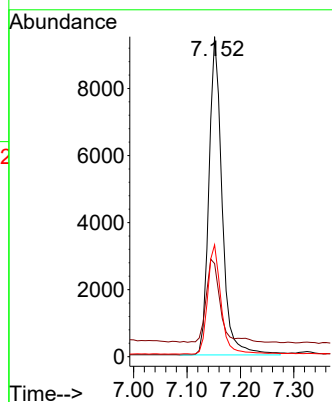


#5
Phenol-d6
Concen: 0.444 ng
RT: 7.152 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN024743.D
Acq: 04 Apr 2023 00:04

Instrument :
BNA_N
ClientSampleId :
PB151746BL

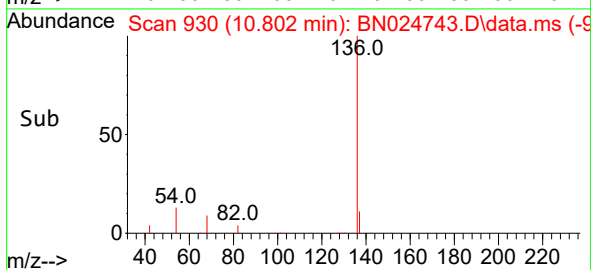
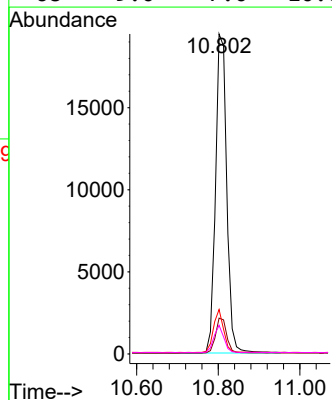
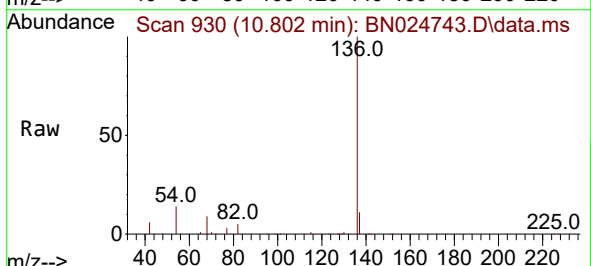


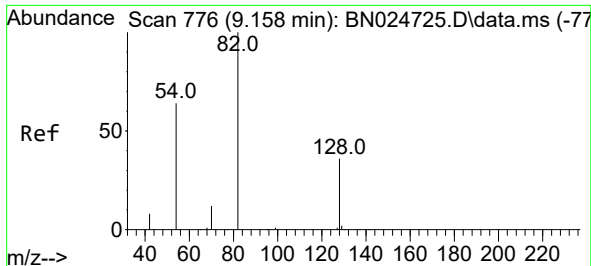
Tgt Ion: 99 Resp: 16344
Ion Ratio Lower Upper
99 100
42 28.4 23.7 35.5
71 35.0 28.2 42.4



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.802 min Scan# 930
Delta R.T. 0.000 min
Lab File: BN024743.D
Acq: 04 Apr 2023 00:04

Tgt Ion: 136 Resp: 36895
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.6
54 13.9 11.4 17.0
68 9.0 7.0 10.6

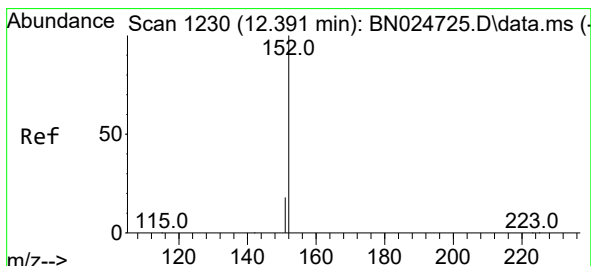
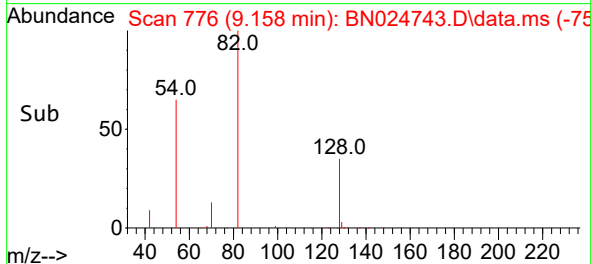
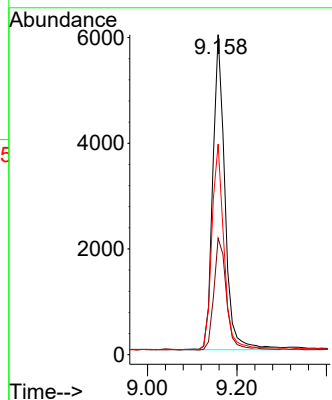
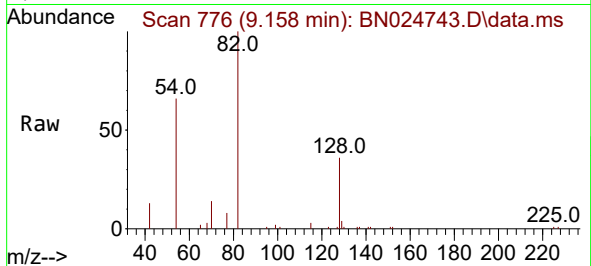




#8
Nitrobenzene-d5
Concen: 0.390 ng
RT: 9.158 min Scan# 776
Delta R.T. -0.000 min
Lab File: BN024743.D
Acq: 04 Apr 2023 00:04

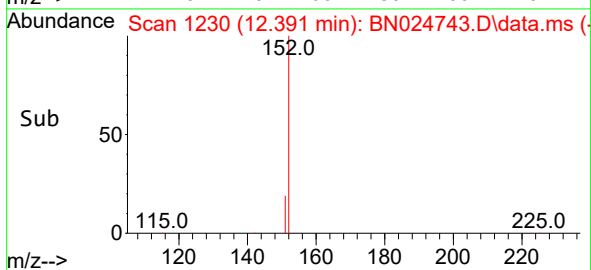
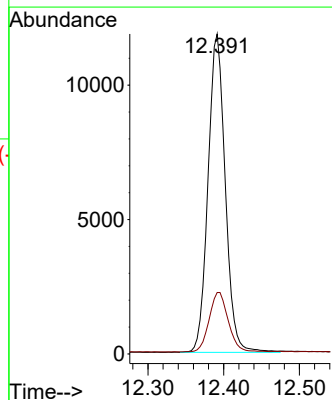
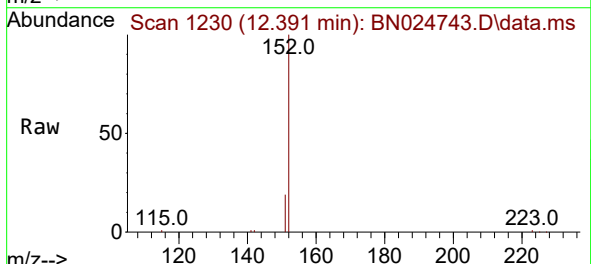
Instrument :
BNA_N
ClientSampleId :
PB151746BL

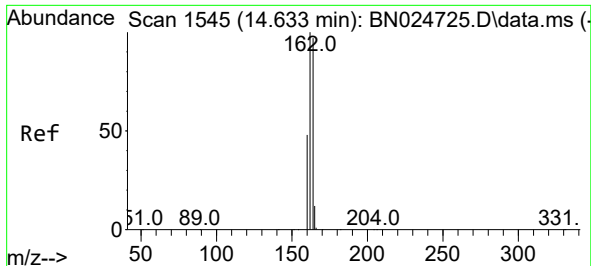
Tgt Ion: 82 Resp: 11220
Ion Ratio Lower Upper
82 100
128 36.4 29.4 44.2
54 65.8 51.3 76.9



#11
2-Methylnaphthalene-d10
Concen: 0.394 ng
RT: 12.391 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BN024743.D
Acq: 04 Apr 2023 00:04

Tgt Ion: 152 Resp: 18656
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0

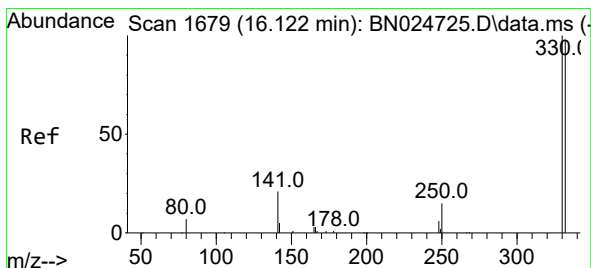
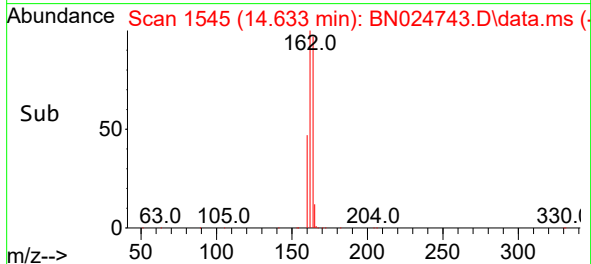
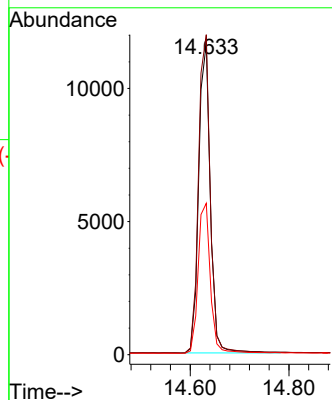
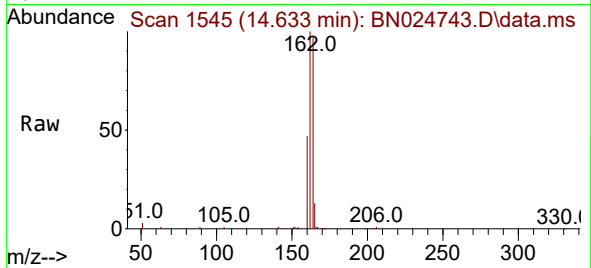




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.633 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BN024743.D
Acq: 04 Apr 2023 00:04

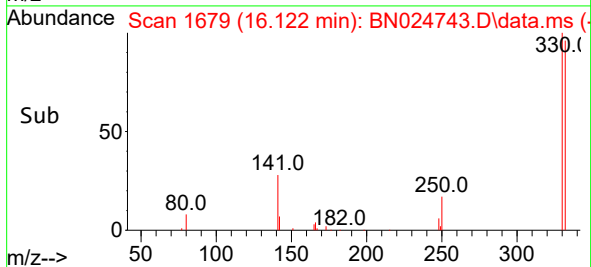
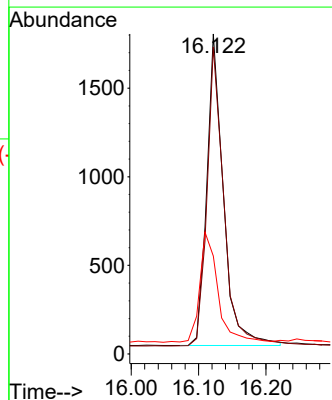
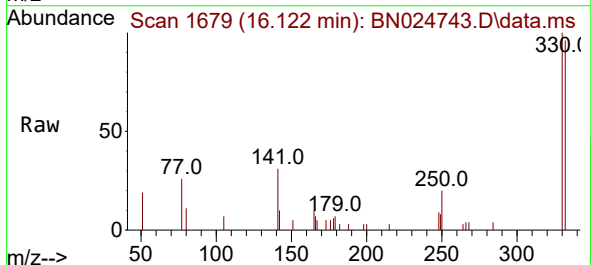
Instrument :
BNA_N
ClientSampleId :
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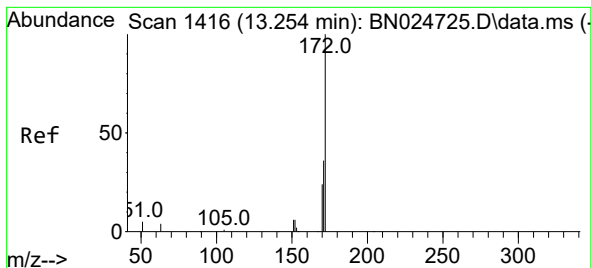
Tgt Ion:164 Resp: 19005
Ion Ratio Lower Upper
164 100
162 102.8 82.2 123.4
160 48.6 39.4 59.0



#14
2,4,6-Tribromophenol
Concen: 0.370 ng
RT: 16.122 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BN024743.D
Acq: 04 Apr 2023 00:04

Tgt Ion:330 Resp: 3027
Ion Ratio Lower Upper
330 100
332 97.1 77.6 116.4
141 38.4 29.6 44.4

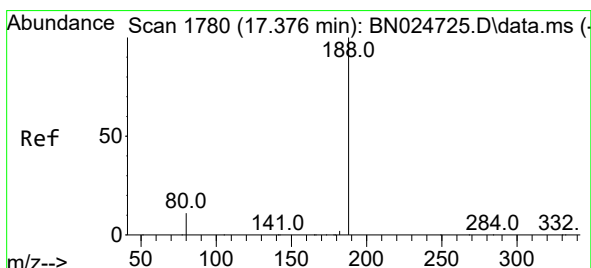
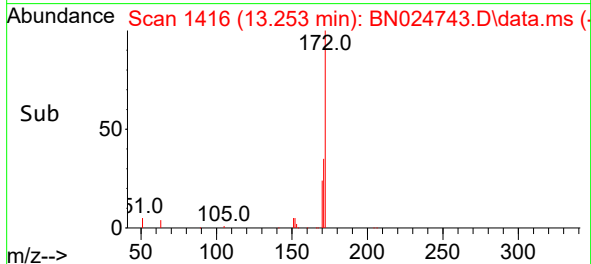
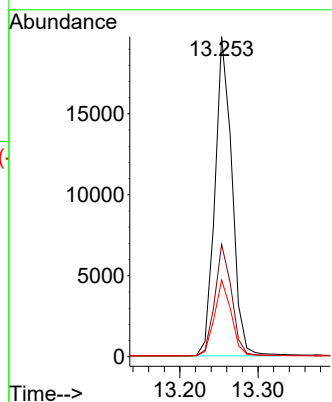
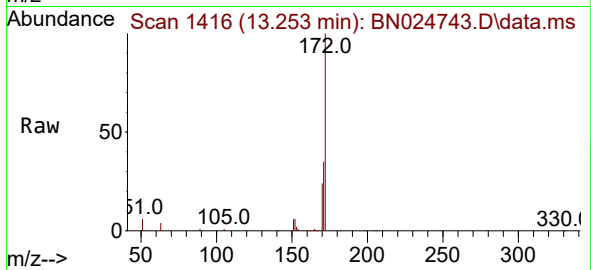




#15
2-Fluorobiphenyl
Concen: 0.402 ng
RT: 13.253 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BN024743.D
Acq: 04 Apr 2023 00:04

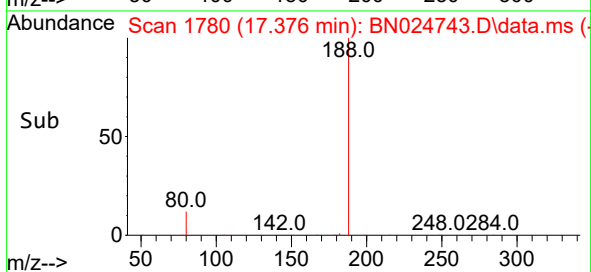
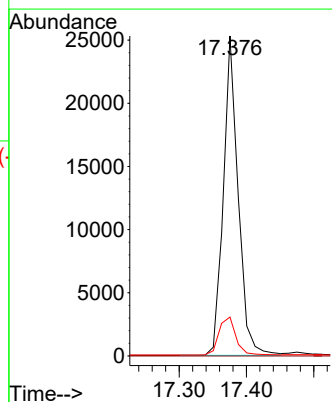
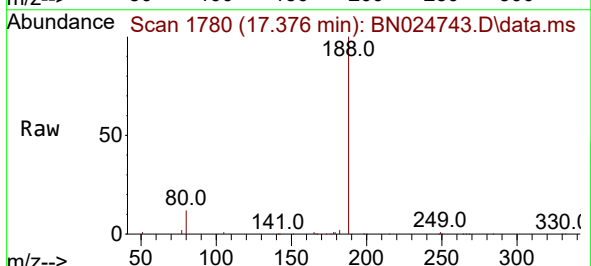
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PB151746BL

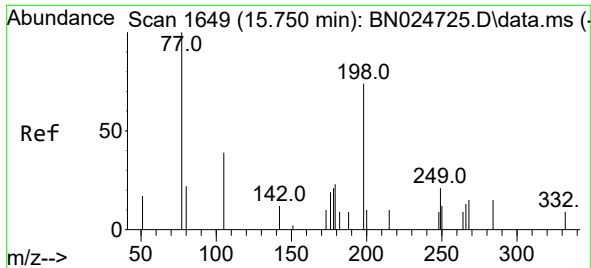
Tgt Ion:172 Resp: 29806
Ion Ratio Lower Upper
172 100
171 35.1 28.8 43.2
170 24.0 19.5 29.3



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.376 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BN024743.D
Acq: 04 Apr 2023 00:04

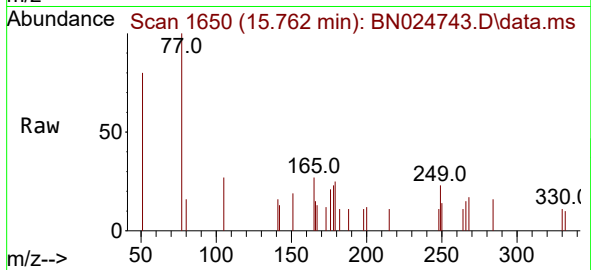
Tgt Ion:188 Resp: 38509
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.1 9.2 13.8



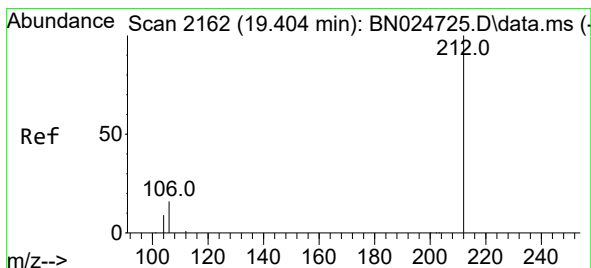
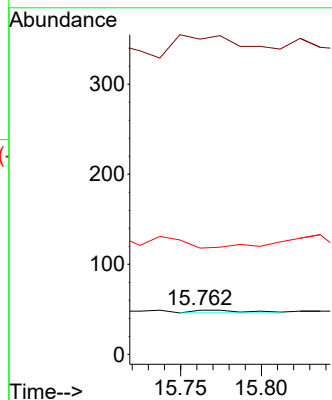
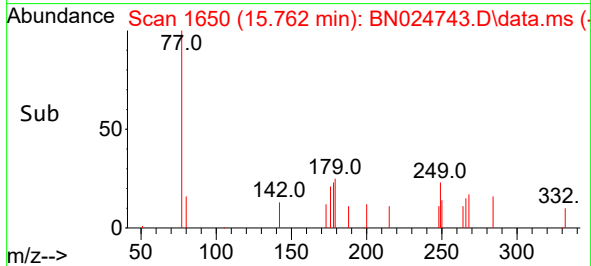


#20
4,6-Dinitro-2-methylphenol
Concen: 0.255 ng
RT: 15.762 min Scan# 1650
Delta R.T. 0.012 min
Lab File: BN024743.D
Acq: 04 Apr 2023 00:04

Instrument :
BNA_N
ClientSampleId :
PB151746BL

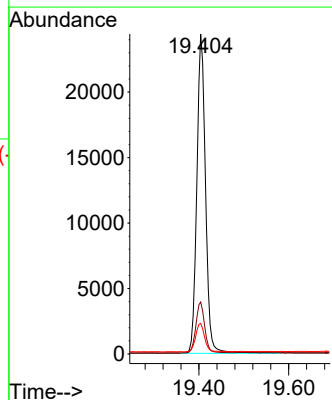
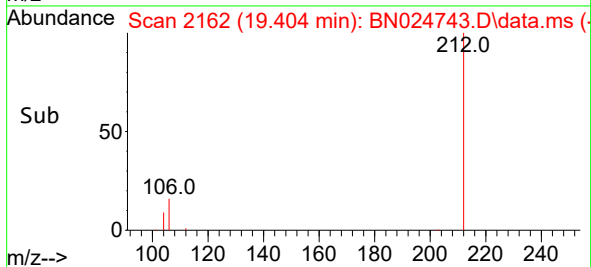
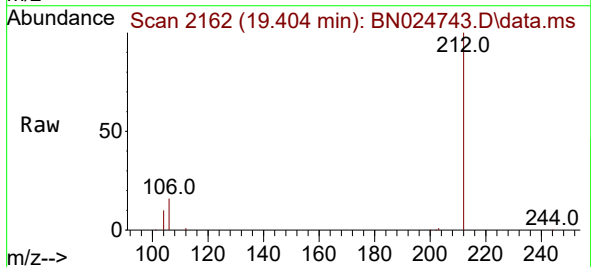


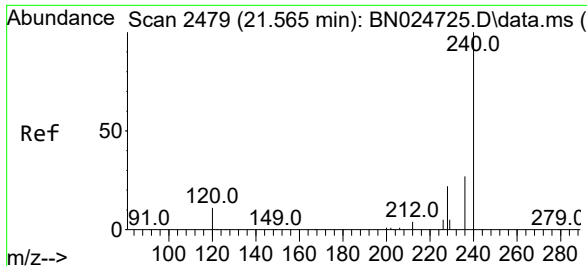
Tgt Ion:198 Resp: 7
Ion Ratio Lower Upper
198 100
51 714.3 118.9 178.3#
105 240.8 64.6 97.0#



#27
Fluoranthene-d10
Concen: 0.403 ng
RT: 19.404 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BN024743.D
Acq: 04 Apr 2023 00:04

Tgt Ion:212 Resp: 32882
Ion Ratio Lower Upper
212 100
106 16.1 13.0 19.4
104 9.2 7.4 11.0

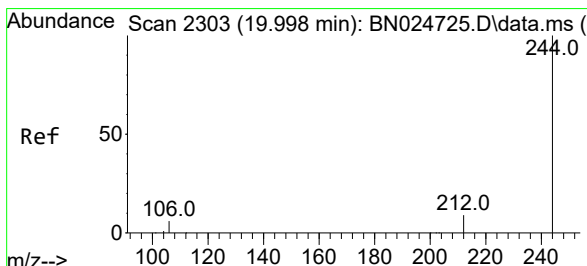
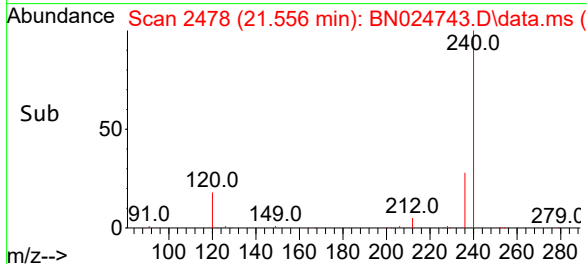
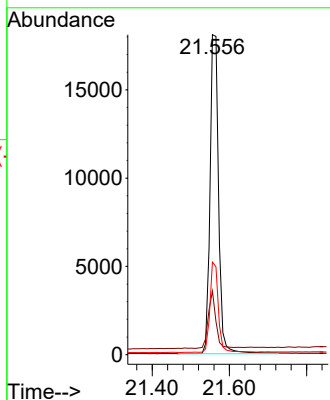
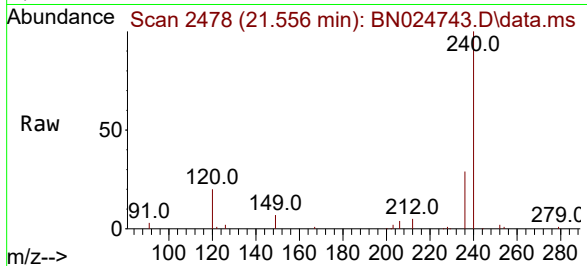




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.556 min Scan# 2479
Delta R.T. -0.009 min
Lab File: BN024743.D
Acq: 04 Apr 2023 00:04

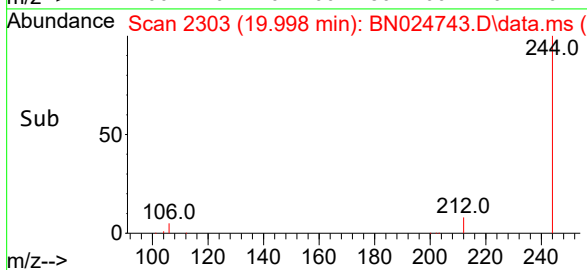
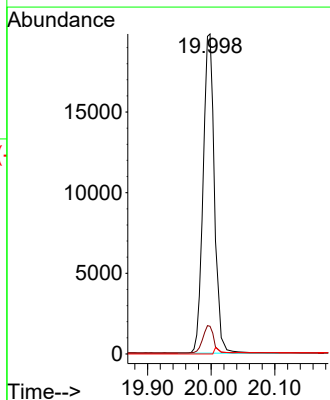
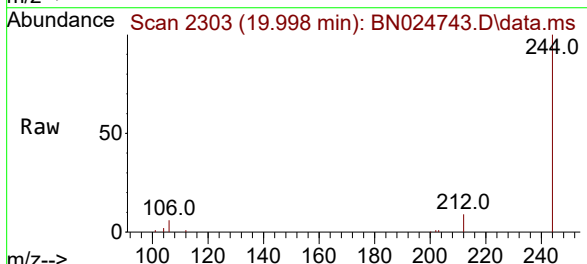
Instrument :
BNA_N
ClientSampleId :
PB151746BL

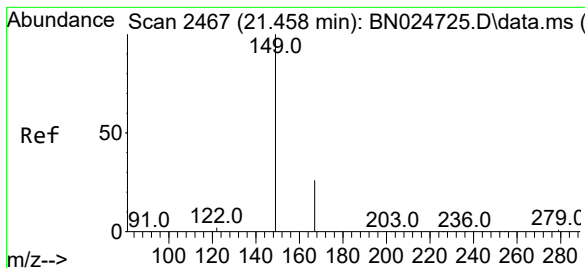
Tgt Ion:240 Resp: 27794
Ion Ratio Lower Upper
240 100
120 19.9 10.6 16.0#
236 29.0 22.3 33.5



#31
Terphenyl-d14
Concen: 0.428 ng
RT: 19.998 min Scan# 2303
Delta R.T. -0.000 min
Lab File: BN024743.D
Acq: 04 Apr 2023 00:04

Tgt Ion:244 Resp: 34412
Ion Ratio Lower Upper
244 100
212 8.6 7.4 11.0
122 0.0 0.0 0.0

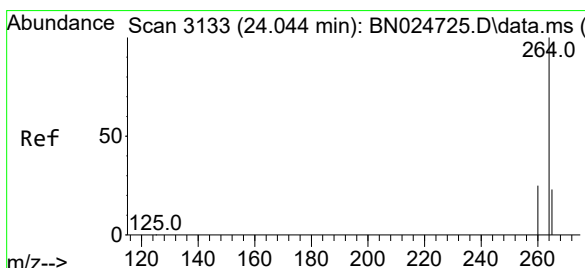
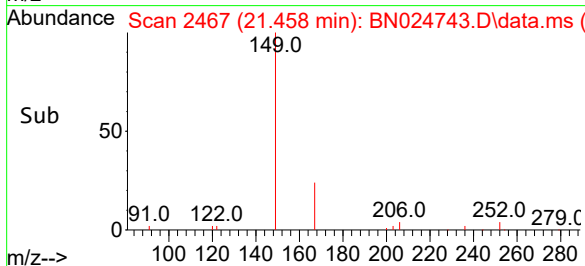
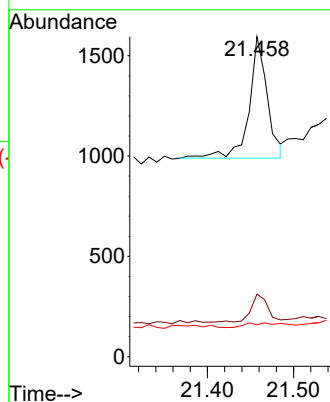
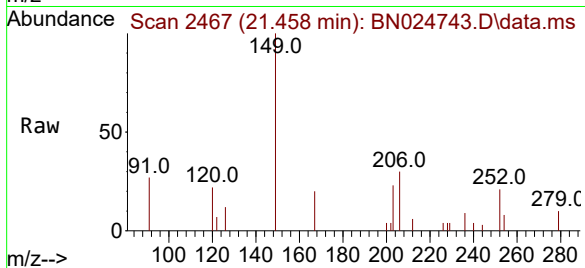




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.022 ng
 RT: 21.458 min Scan# 2467
 Delta R.T. -0.000 min
 Lab File: BN024743.D
 Acq: 04 Apr 2023 00:04

Instrument :
 BNA_N
 ClientSampleId :
 PB151746BL

Tgt Ion:149 Resp: 883
 Ion Ratio Lower Upper
 149 100
 167 21.2 21.0 31.6
 279 8.4 2.8 4.2#



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.030 min Scan# 3128
 Delta R.T. -0.015 min
 Lab File: BN024743.D
 Acq: 04 Apr 2023 00:04

Tgt Ion:264 Resp: 20729
 Ion Ratio Lower Upper
 264 100
 260 25.8 20.6 31.0
 265 60.7 62.5 93.7#

