

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090924\
 Data File : BN033828.D
 Acq On : 09 Sep 2024 22:07
 Operator : MA/JU
 Sample : P3868-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 OWBR-06-219-090524

Quant Time: Sep 10 03:19:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 18:36:01 2024
 Response via : Initial Calibration

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

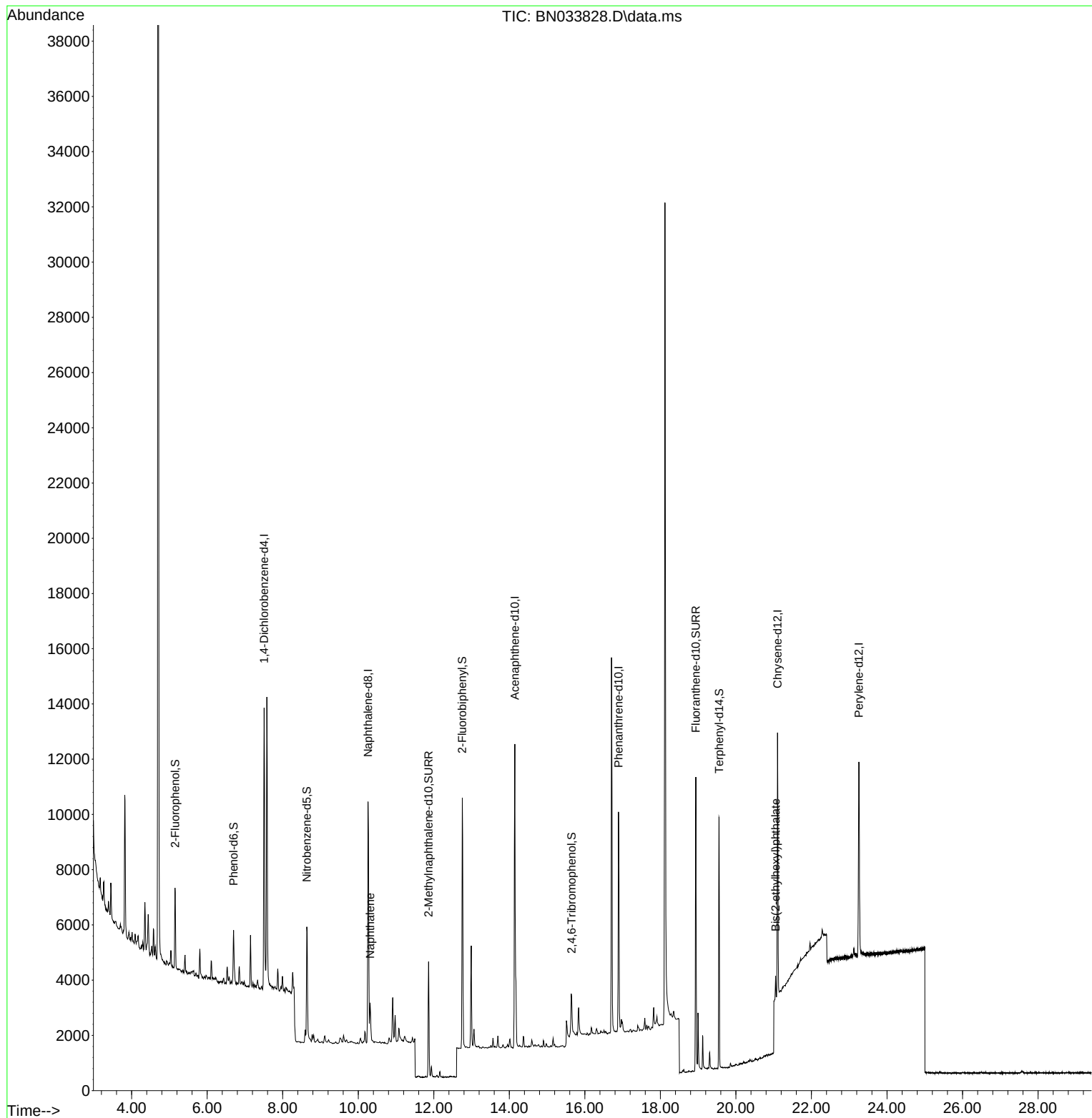
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.509	152	4645	0.400	ng	0.00
7) Naphthalene-d8	10.261	136	11615	0.400	ng	-0.01
13) Acenaphthene-d10	14.146	164	5592	0.400	ng	-0.01
19) Phenanthrene-d10	16.892	188	10967	0.400	ng	#-0.01
29) Chrysene-d12	21.103	240	8468	0.400	ng	0.00
35) Perylene-d12	23.256	264	8930	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.154	112	2145	0.151	ng	0.00
5) Phenol-d6	6.700	99	1586	0.094	ng	0.00
8) Nitrobenzene-d5	8.638	82	3473	0.351	ng	-0.01
11) 2-Methylnaphthalene-d10	11.861	152	5680	0.346	ng	-0.01
14) 2,4,6-Tribromophenol	15.651	330	903	0.320	ng	0.00
15) 2-Fluorobiphenyl	12.756	172	8174	0.351	ng	-0.01
27) Fluoranthene-d10	18.937	212	11792	0.436	ng	0.00
31) Terphenyl-d14	19.555	244	8470	0.469	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.314	128	1610	0.052	ng	# 86
34) Bis(2-ethylhexyl)phtha...	21.050	149	782	0.047	ng	# 96

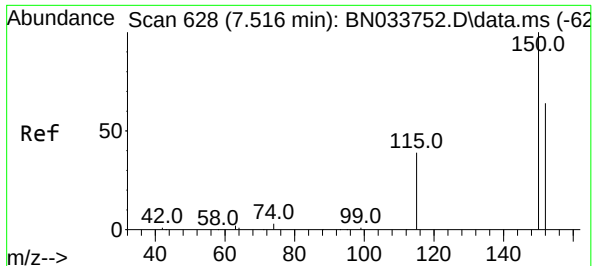
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090924\
Data File : BN033828.D
Acq On : 09 Sep 2024 22:07
Operator : MA/JU
Sample : P3868-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
OWBR-06-219-090524

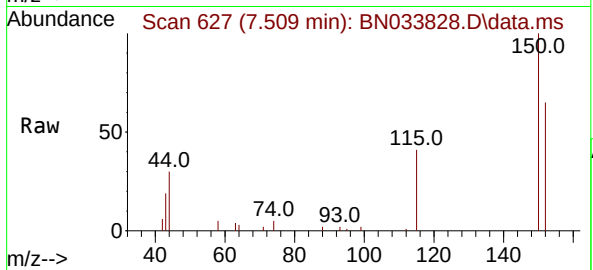
Quant Time: Sep 10 03:19:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 04 18:36:01 2024
Response via : Initial Calibration



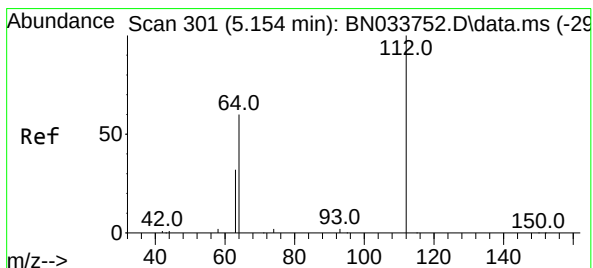
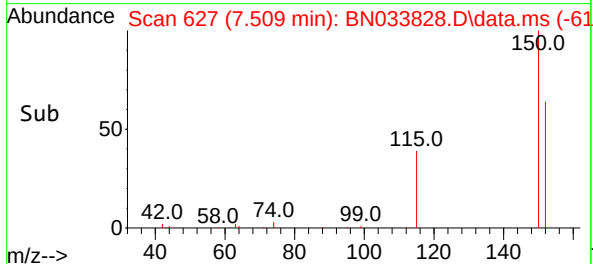
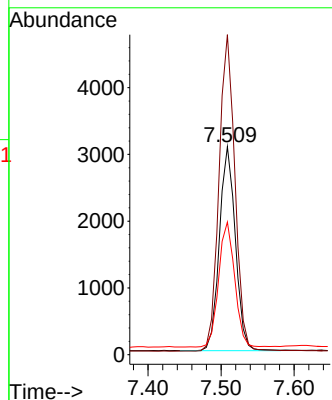


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.509 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN033828.D
Acq: 09 Sep 2024 22:07

Instrument :
BNA_N
ClientSampleId :
OWBR-06-219-090524

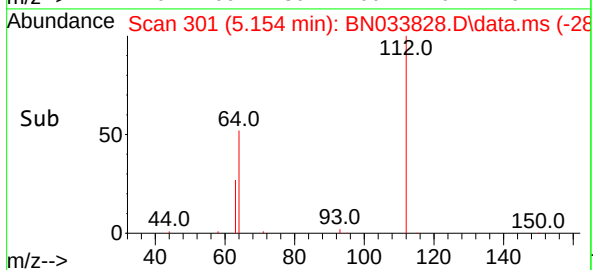
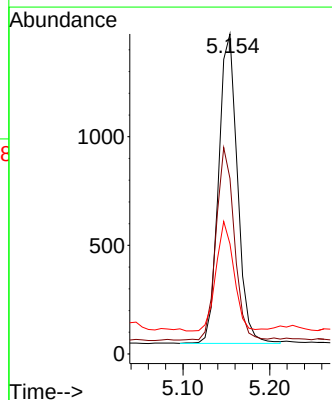
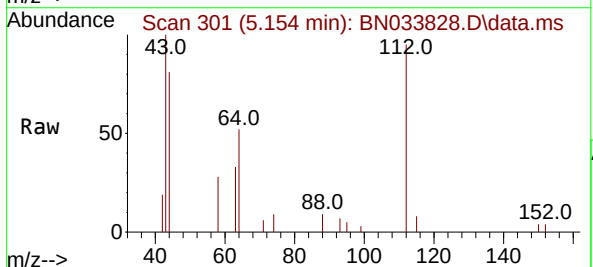


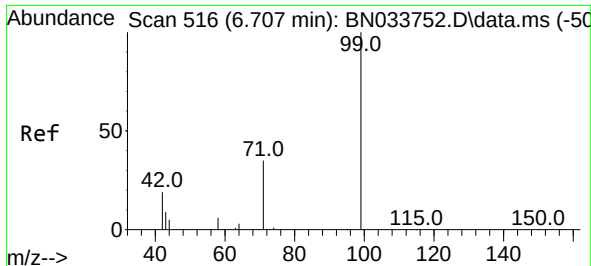
Tgt Ion:152 Resp: 4645
Ion Ratio Lower Upper
152 100
150 153.9 123.3 184.9
115 63.8 51.0 76.4



#4
2-Fluorophenol
Concen: 0.151 ng
RT: 5.154 min Scan# 301
Delta R.T. -0.000 min
Lab File: BN033828.D
Acq: 09 Sep 2024 22:07

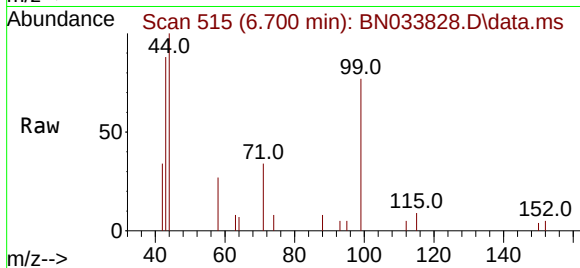
Tgt Ion:112 Resp: 2145
Ion Ratio Lower Upper
112 100
64 60.4 47.6 71.4
63 33.6 25.9 38.9



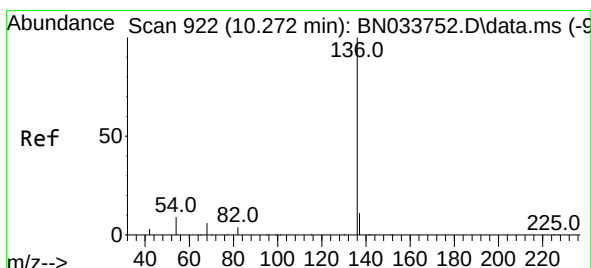
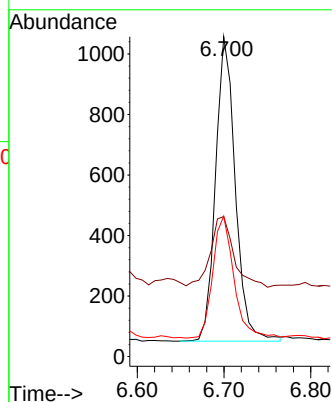
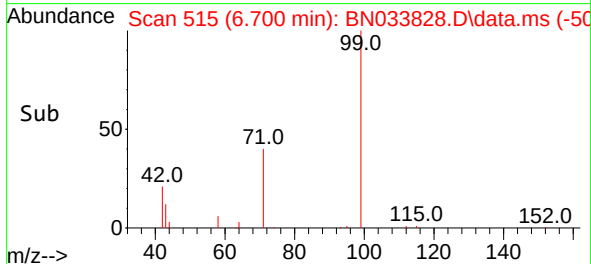


#5
Phenol-d6
Concen: 0.094 ng
RT: 6.700 min Scan# 516
Delta R.T. -0.008 min
Lab File: BN033828.D
Acq: 09 Sep 2024 22:07

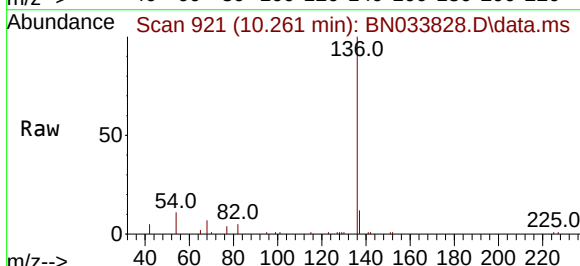
Instrument :
BNA_N
ClientSampleId :
OWBR-06-219-090524



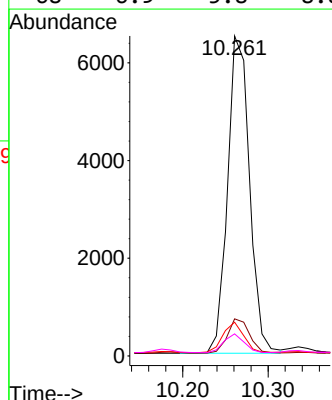
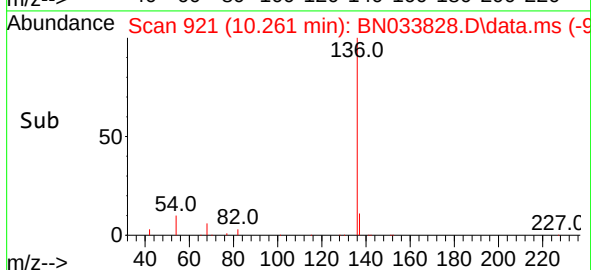
Tgt Ion: 99 Resp: 1586
Ion Ratio Lower Upper
99 100
42 27.6 18.0 27.0#
71 42.9 28.7 43.1

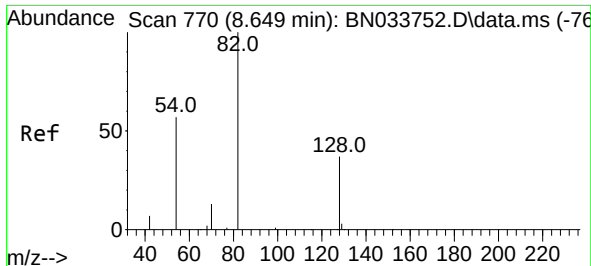


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.261 min Scan# 921
Delta R.T. -0.011 min
Lab File: BN033828.D
Acq: 09 Sep 2024 22:07



Tgt Ion: 136 Resp: 11615
Ion Ratio Lower Upper
136 100
137 11.6 9.0 13.4
54 10.6 8.1 12.1
68 6.9 5.8 8.8

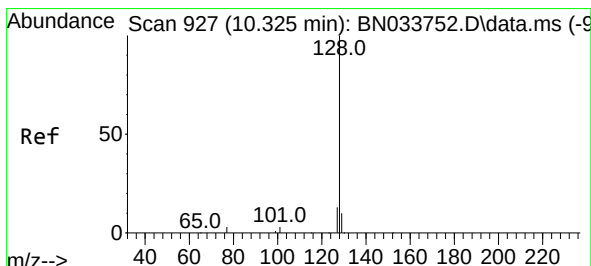
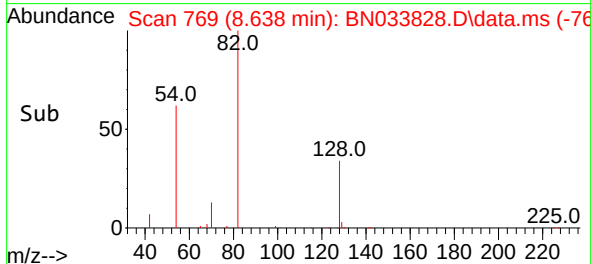
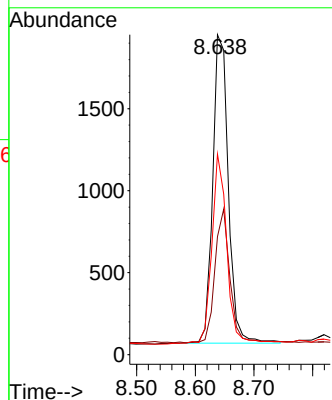
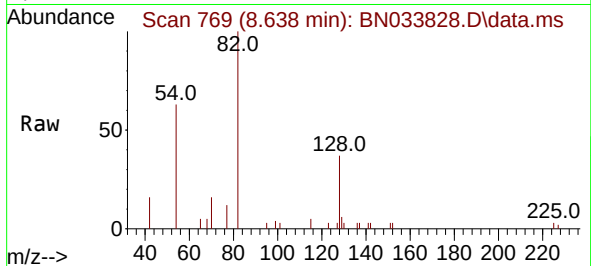




#8
Nitrobenzene-d5
Concen: 0.351 ng
RT: 8.638 min Scan# 71
Delta R.T. -0.011 min
Lab File: BN033828.D
Acq: 09 Sep 2024 22:07

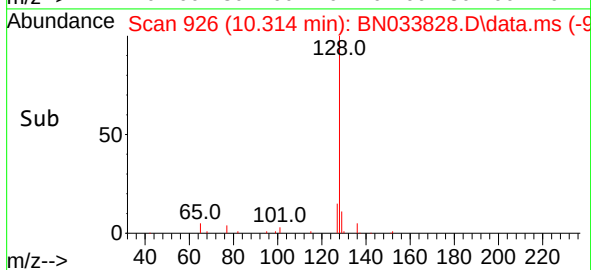
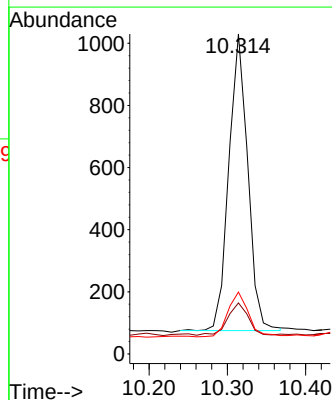
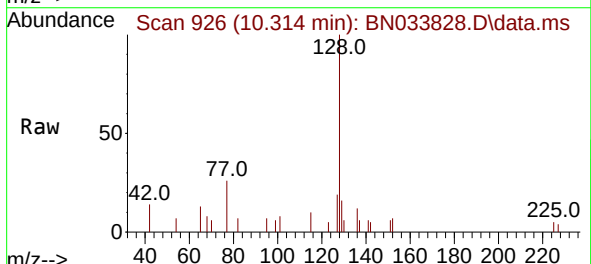
Instrument :
BNA_N
ClientSampleId :
OWBR-06-219-090524

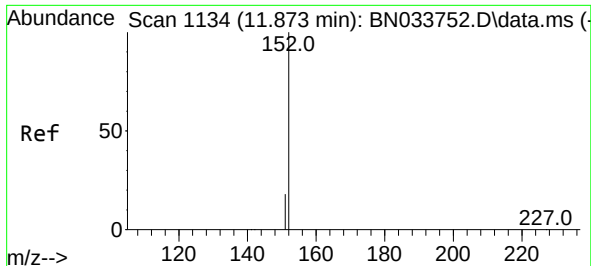
Tgt Ion: 82 Resp: 3473
Ion Ratio Lower Upper
82 100
128 36.9 31.3 46.9
54 62.7 46.9 70.3



#9
Naphthalene
Concen: 0.052 ng
RT: 10.314 min Scan# 926
Delta R.T. -0.011 min
Lab File: BN033828.D
Acq: 09 Sep 2024 22:07

Tgt Ion: 128 Resp: 1610
Ion Ratio Lower Upper
128 100
129 15.9 8.9 13.3#
127 19.3 10.8 16.2#

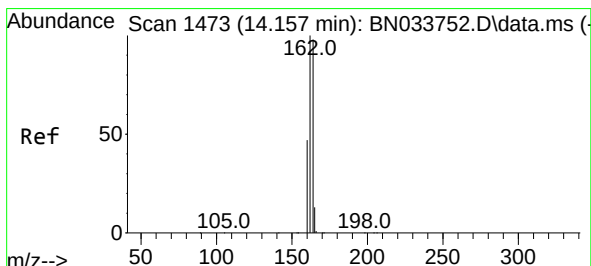
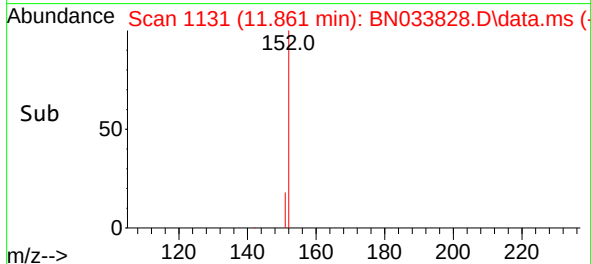
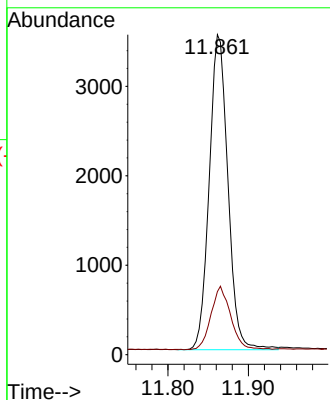
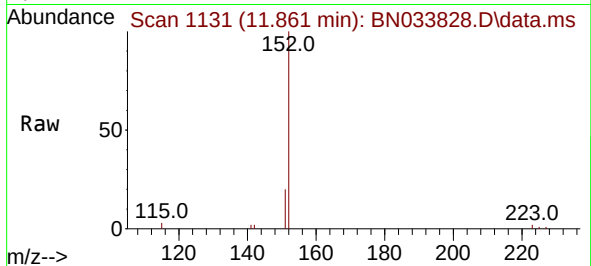




#11
2-Methylnaphthalene-d10
Concen: 0.346 ng
RT: 11.861 min Scan# 1131
Delta R.T. -0.012 min
Lab File: BN033828.D
Acq: 09 Sep 2024 22:07

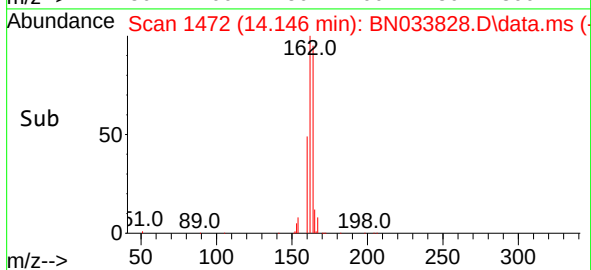
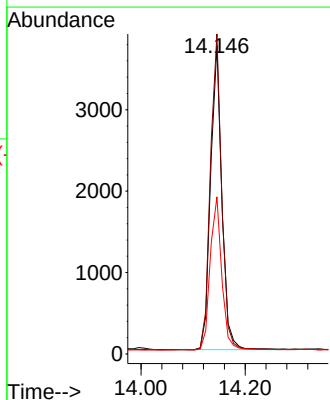
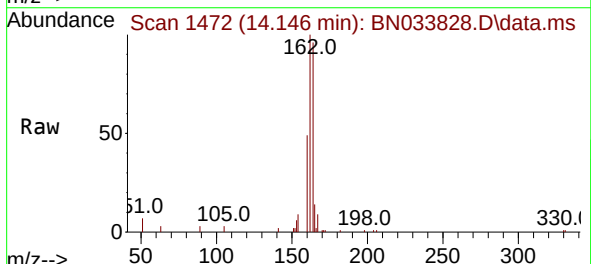
Instrument :
BNA_N
ClientSampleId :
OWBR-06-219-090524

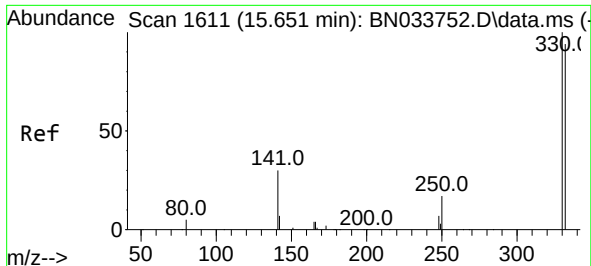
Tgt Ion:152 Resp: 5680
Ion Ratio Lower Upper
152 100
151 21.4 16.7 25.1



#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.146 min Scan# 1472
Delta R.T. -0.011 min
Lab File: BN033828.D
Acq: 09 Sep 2024 22:07

Tgt Ion:164 Resp: 5592
Ion Ratio Lower Upper
164 100
162 103.8 82.0 123.0
160 51.0 39.1 58.7

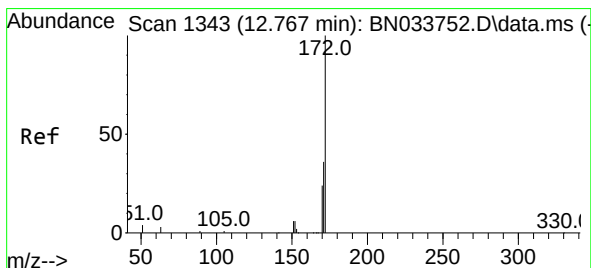
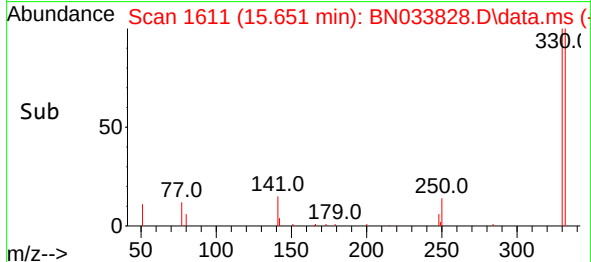
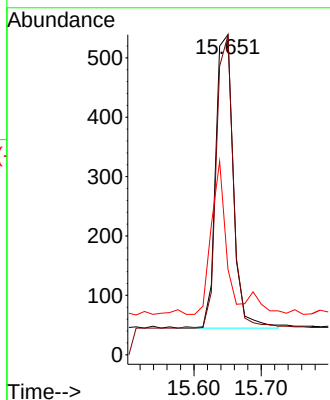
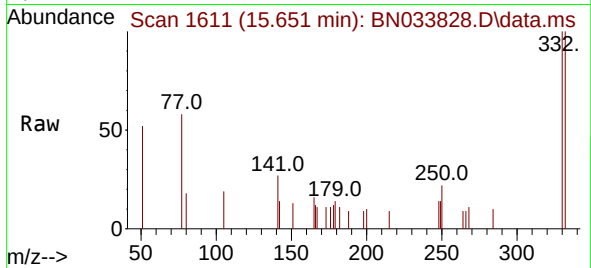




#14
2,4,6-Tribromophenol
Concen: 0.320 ng
RT: 15.651 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN033828.D
Acq: 09 Sep 2024 22:07

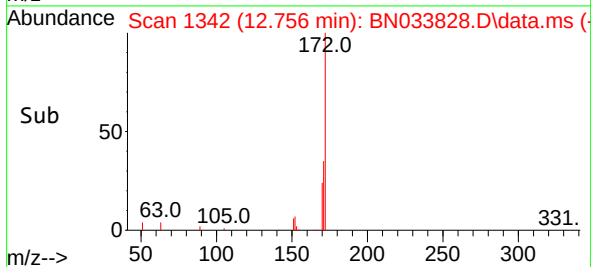
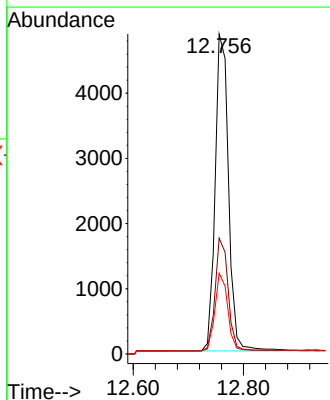
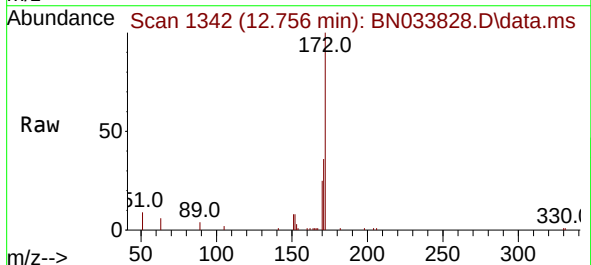
Instrument :
BNA_N
ClientSampleId :
OWBR-06-219-090524

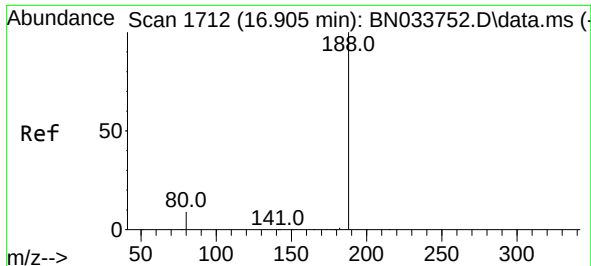
Tgt Ion:	330	Resp:	903
Ion	Ratio	Lower	Upper
330	100		
332	95.1	74.2	111.4
141	44.0	33.9	50.9



#15
2-Fluorobiphenyl
Concen: 0.351 ng
RT: 12.756 min Scan# 1342
Delta R.T. -0.011 min
Lab File: BN033828.D
Acq: 09 Sep 2024 22:07

Tgt Ion:	172	Resp:	8174
Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.8	43.2
170	25.2	19.7	29.5

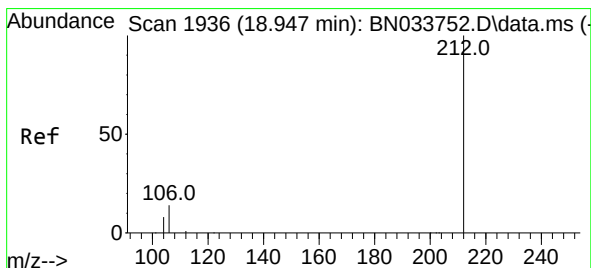
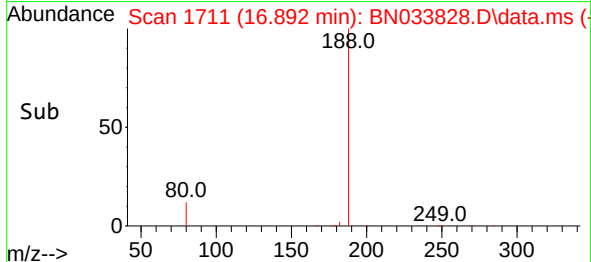
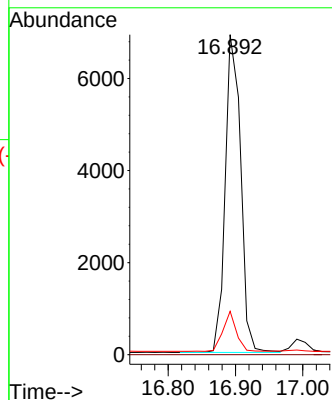
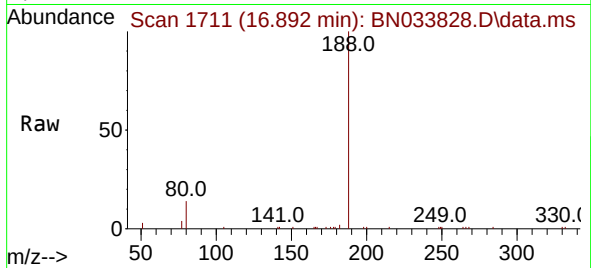




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.892 min Scan# 1711
Delta R.T. -0.013 min
Lab File: BN033828.D
Acq: 09 Sep 2024 22:07

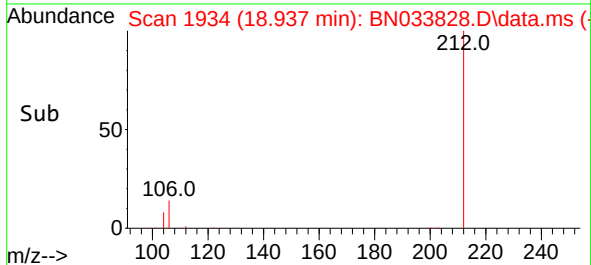
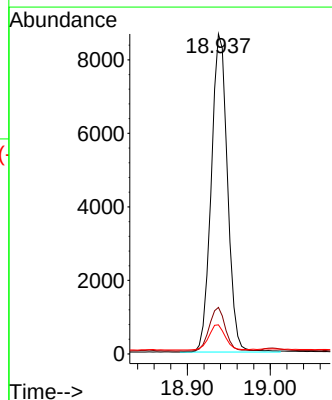
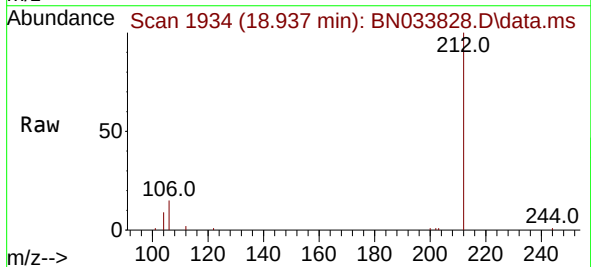
Instrument :
BNA_N
ClientSampleId :
OWBR-06-219-090524

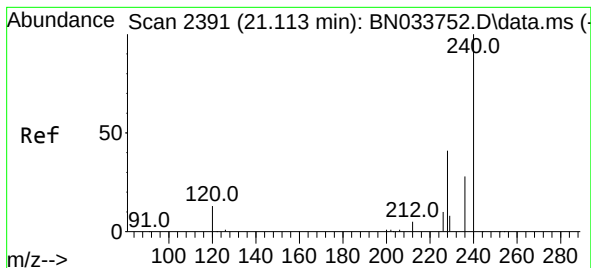
Tgt Ion:188 Resp: 10967
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.6 7.9 11.9#



#27
Fluoranthene-d10
Concen: 0.436 ng
RT: 18.937 min Scan# 1934
Delta R.T. -0.010 min
Lab File: BN033828.D
Acq: 09 Sep 2024 22:07

Tgt Ion:212 Resp: 11792
Ion Ratio Lower Upper
212 100
106 13.8 11.5 17.3
104 8.0 6.6 9.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.103 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN033828.D

Acq: 09 Sep 2024 22:07

Instrument :

BNA_N

ClientSampleId :

OWBR-06-219-090524

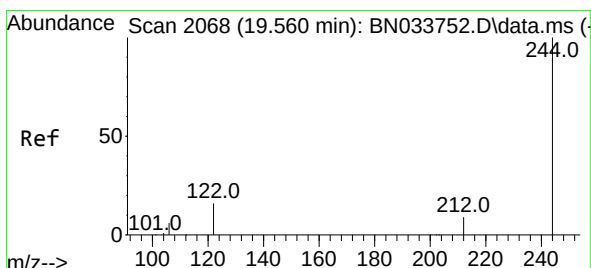
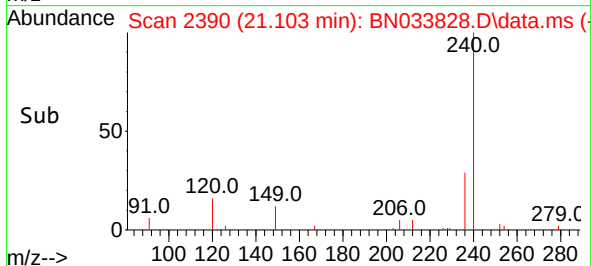
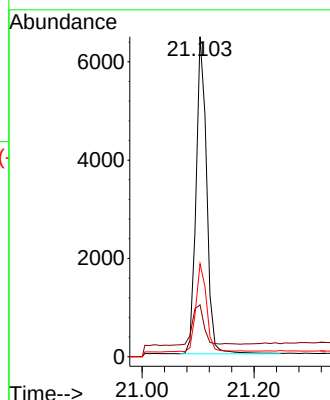
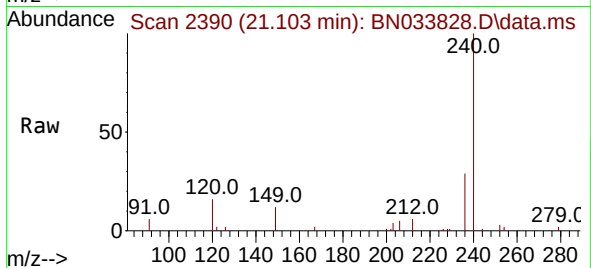
Tgt Ion:240 Resp: 8468

Ion Ratio Lower Upper

240 100

120 16.2 13.7 20.5

236 29.1 23.4 35.2



#31

Terphenyl-d14

Concen: 0.469 ng

RT: 19.555 min Scan# 2067

Delta R.T. -0.005 min

Lab File: BN033828.D

Acq: 09 Sep 2024 22:07

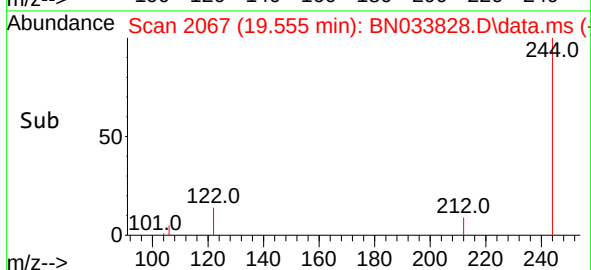
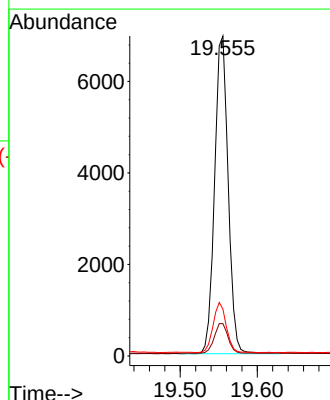
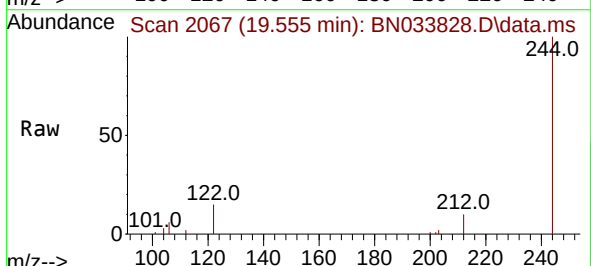
Tgt Ion:244 Resp: 8470

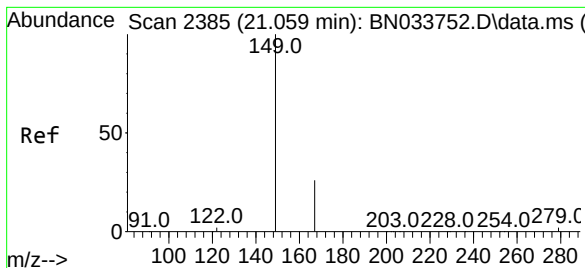
Ion Ratio Lower Upper

244 100

212 10.1 7.9 11.9

122 14.6 13.2 19.8

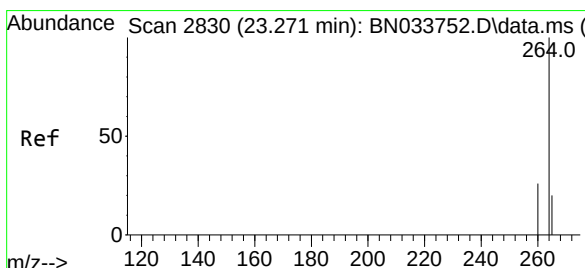
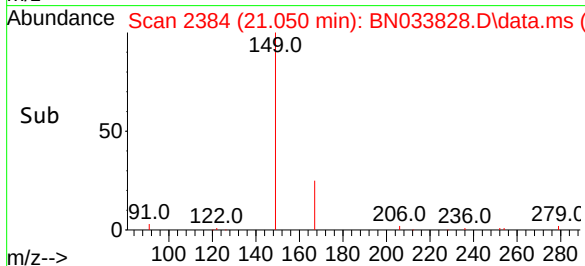
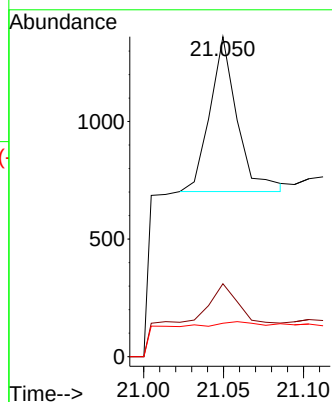
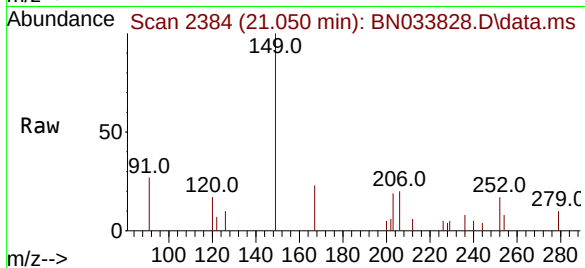




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.047 ng
 RT: 21.050 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN033828.D
 Acq: 09 Sep 2024 22:07

Instrument :
 BNA_N
 ClientSampleId :
 OWBR-06-219-090524

Tgt Ion:149 Resp: 782
 Ion Ratio Lower Upper
 149 100
 167 24.7 21.0 31.4
 279 0.0 2.4 3.6#



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.256 min Scan# 2825
 Delta R.T. -0.015 min
 Lab File: BN033828.D
 Acq: 09 Sep 2024 22:07

Tgt Ion:264 Resp: 8930
 Ion Ratio Lower Upper
 264 100
 260 26.2 21.1 31.7
 265 82.6 72.0 108.0

