

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091522\
 Data File : BN021773.D
 Acq On : 15 Sep 2022 17:56
 Operator : CG/JU
 Sample : PB147657BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB147657BL

Quant Time: Sep 16 06:25:32 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 14 01:55:04 2022
 Response via : Initial Calibration

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

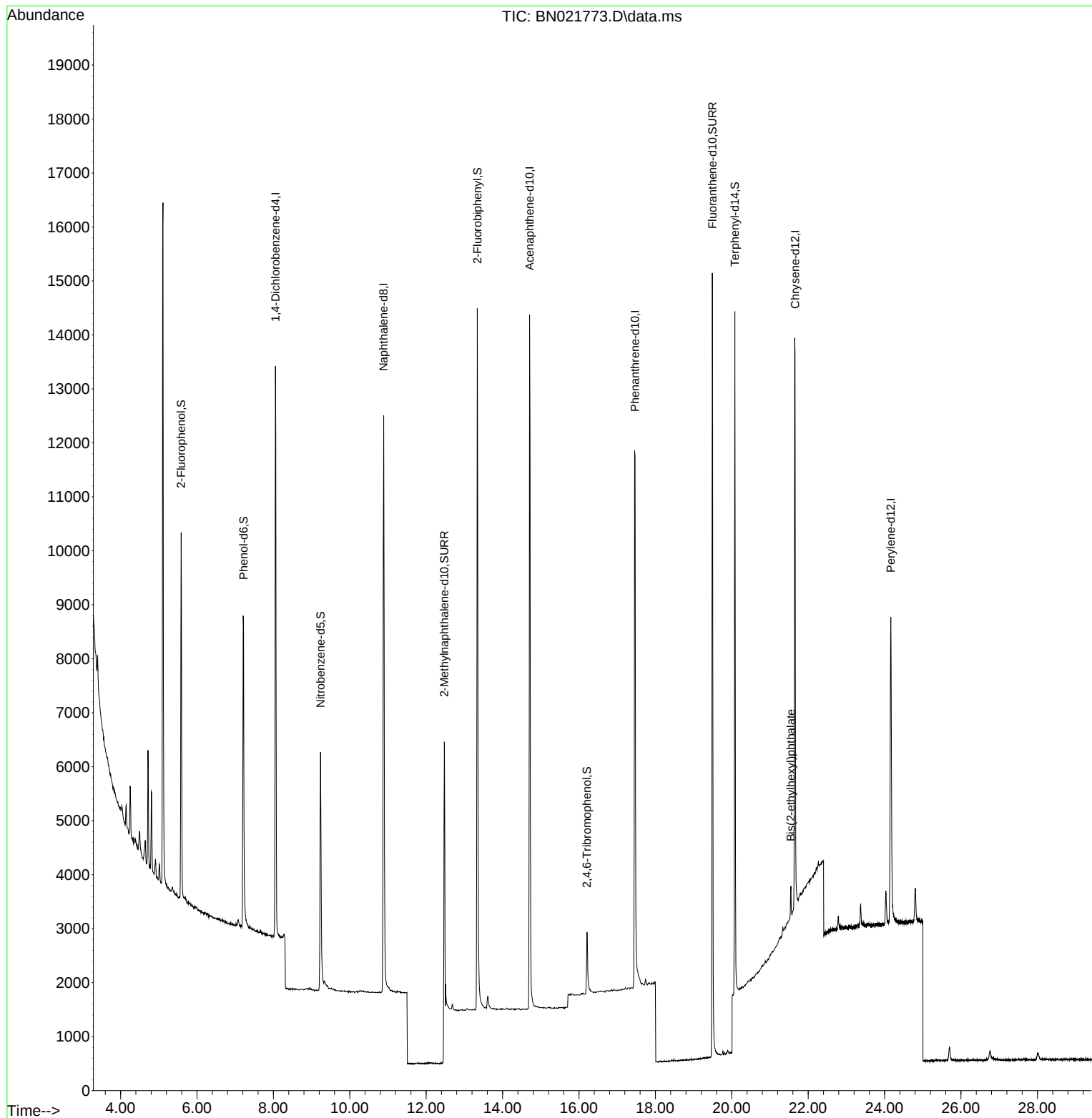
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.054	152	5446	0.400	ng	0.00
7) Naphthalene-d8	10.887	136	15971	0.400	ng	0.00
13) Acenaphthene-d10	14.707	164	8418	0.400	ng	0.00
19) Phenanthrene-d10	17.467	188	17805	0.400	ng	# 0.01
29) Chrysene-d12	21.656	240	11360	0.400	ng	0.00
35) Perylene-d12	24.162	264	9220	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	5648	0.396	ng	0.00
5) Phenol-d6	7.217	99	6741	0.373	ng	0.00
8) Nitrobenzene-d5	9.233	82	4677	0.354	ng	0.00
11) 2-Methylnaphthalene-d10	12.474	152	14572	0.362	ng	0.00
14) 2,4,6-Tribromophenol	16.208	330	819	0.213	ng	0.00
15) 2-Fluorobiphenyl	13.339	172	13060	0.380	ng	0.00
27) Fluoranthene-d10	19.490	212	17810	0.372	ng	0.00
31) Terphenyl-d14	20.080	244	11443	0.441	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.548	149	594	0.020	ng	# 96

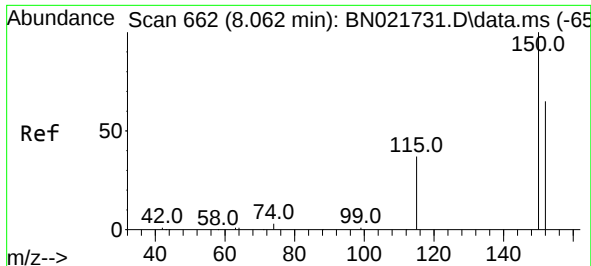
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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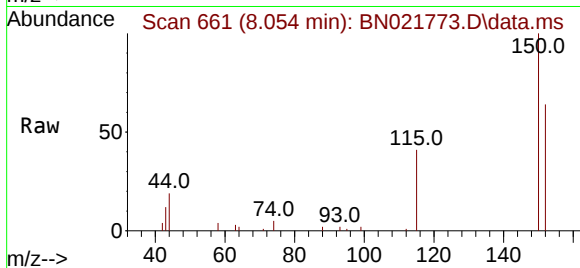
Quant Time: Sep 16 06:25:32 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 14 01:55:04 2022
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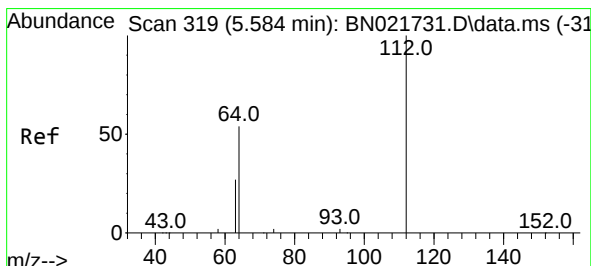
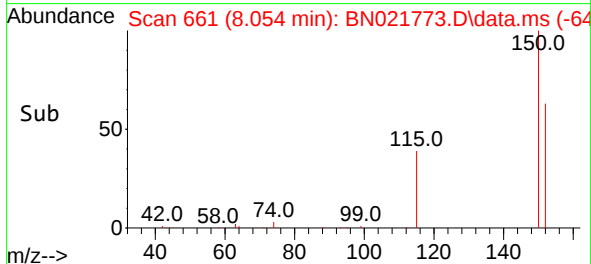
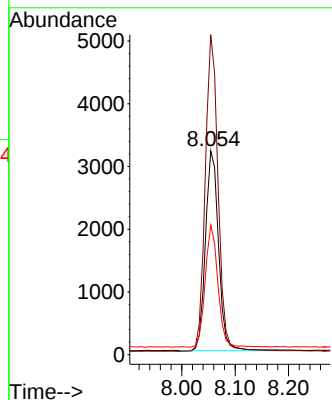


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.054 min Scan# 60
Delta R.T. -0.008 min
Lab File: BN021773.D
Acq: 15 Sep 2022 17:56

Instrument :
BNA_N
ClientSampleId :
PB147657BL

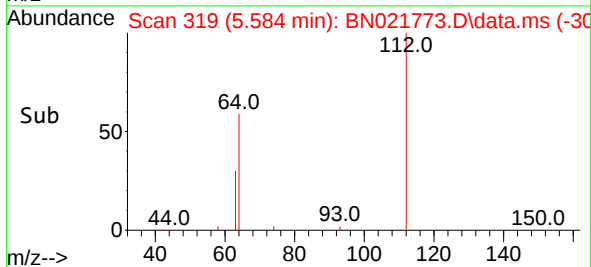
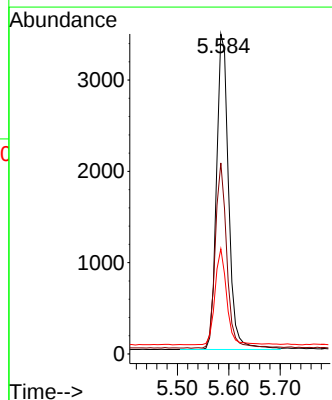
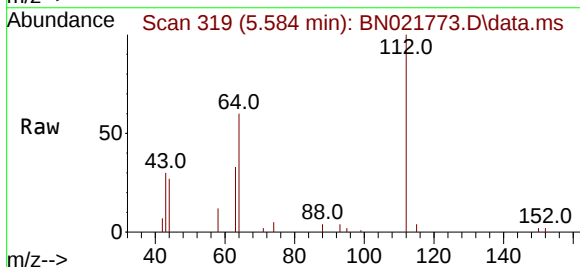


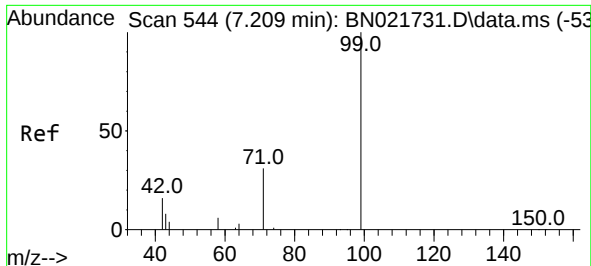
Tgt Ion:152 Resp: 5446
Ion Ratio Lower Upper
152 100
150 157.0 121.8 182.8
115 63.6 48.3 72.5



#4
2-Fluorophenol
Concen: 0.396 ng
RT: 5.584 min Scan# 319
Delta R.T. -0.000 min
Lab File: BN021773.D
Acq: 15 Sep 2022 17:56

Tgt Ion:112 Resp: 5648
Ion Ratio Lower Upper
112 100
64 56.5 45.4 68.2
63 28.9 23.3 34.9

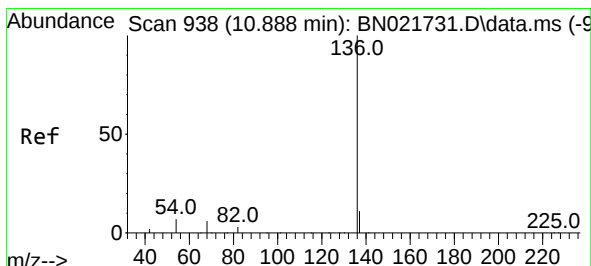
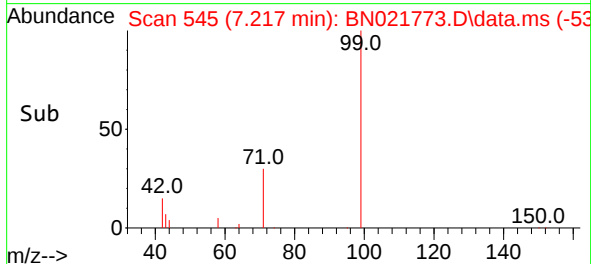
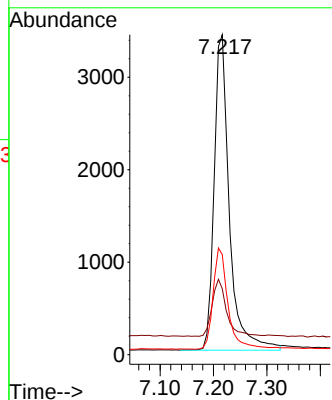
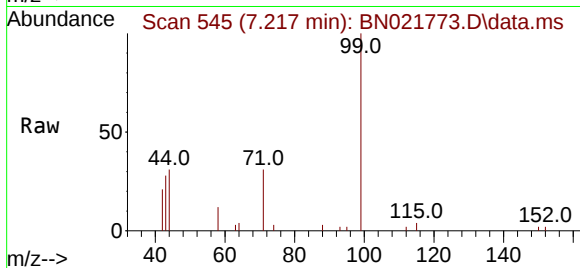




#5
Phenol-d6
Concen: 0.373 ng
RT: 7.217 min Scan# 544
Delta R.T. 0.007 min
Lab File: BN021773.D
Acq: 15 Sep 2022 17:56

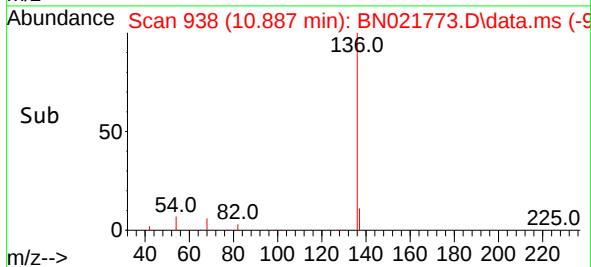
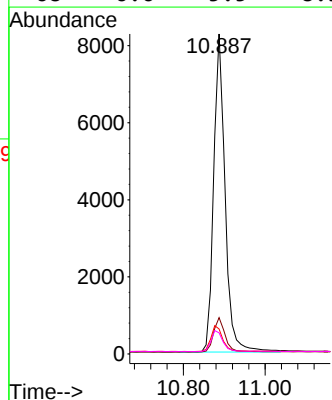
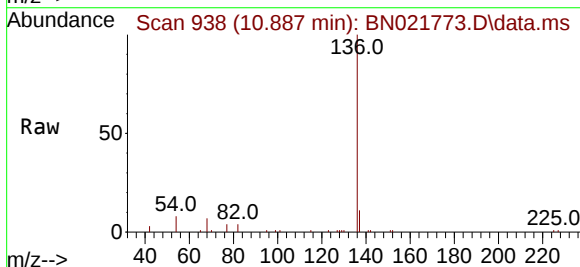
Instrument :
BNA_N
ClientSampleId :
PB147657BL

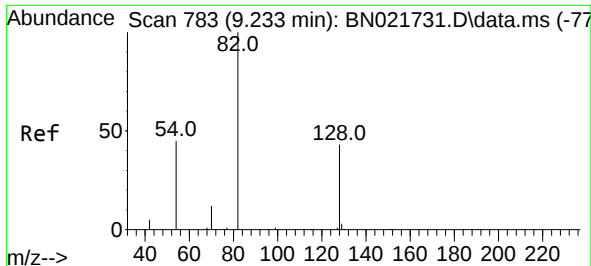
Tgt Ion:	99	Resp:	6741
Ion	Ratio	Lower	Upper
99	100		
42	17.2	15.1	22.7
71	31.8	25.3	37.9



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.887 min Scan# 938
Delta R.T. -0.000 min
Lab File: BN021773.D
Acq: 15 Sep 2022 17:56

Tgt Ion:	136	Resp:	15971
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	7.8	6.4	9.6
68	6.6	5.5	8.3

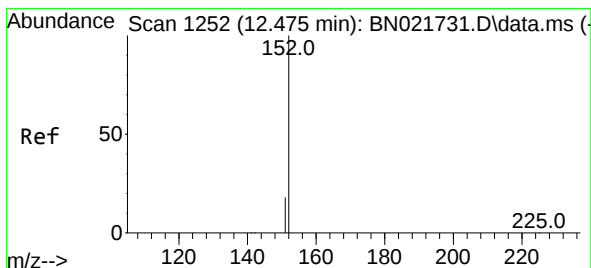
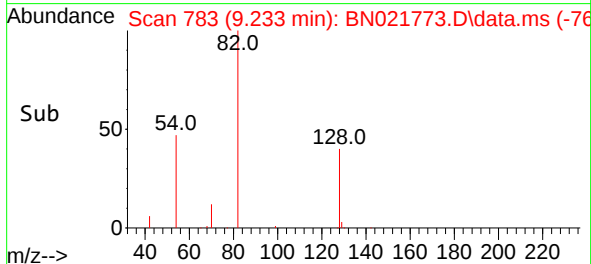
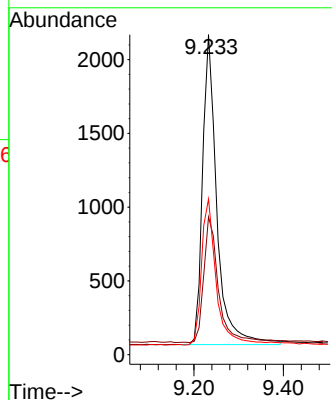
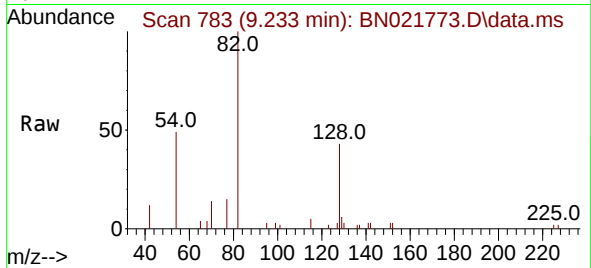




#8
 Nitrobenzene-d5
 Concen: 0.354 ng
 RT: 9.233 min Scan# 783
 Delta R.T. -0.000 min
 Lab File: BN021773.D
 Acq: 15 Sep 2022 17:56

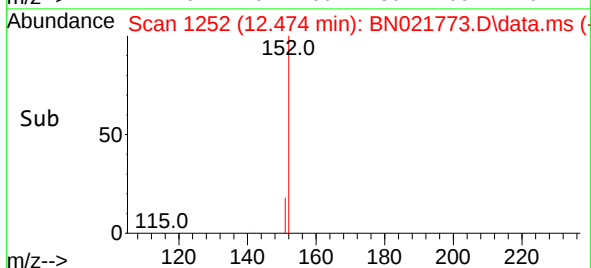
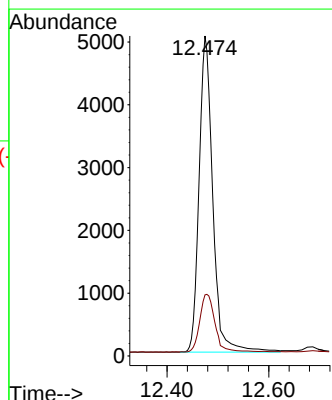
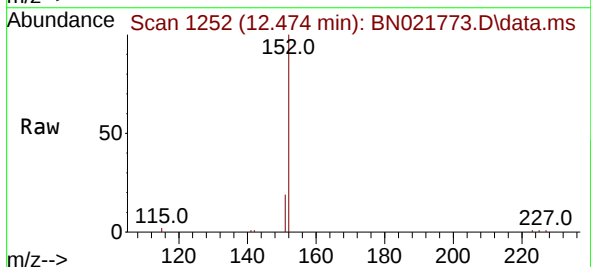
Instrument :
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 ClientSampleId :
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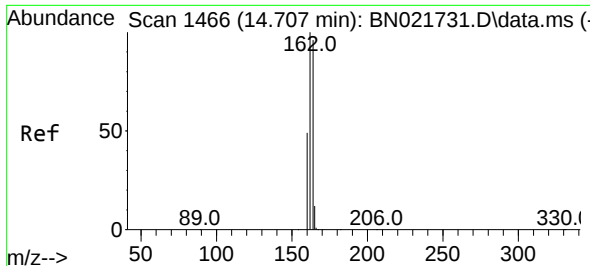
Tgt Ion: 82 Resp: 4677
 Ion Ratio Lower Upper
 82 100
 128 43.1 35.6 53.4
 54 48.6 37.8 56.8



#11
 2-Methylnaphthalene-d10
 Concen: 0.362 ng
 RT: 12.474 min Scan# 1252
 Delta R.T. -0.000 min
 Lab File: BN021773.D
 Acq: 15 Sep 2022 17:56

Tgt Ion: 152 Resp: 14572
 Ion Ratio Lower Upper
 152 100
 151 20.7 15.6 23.4

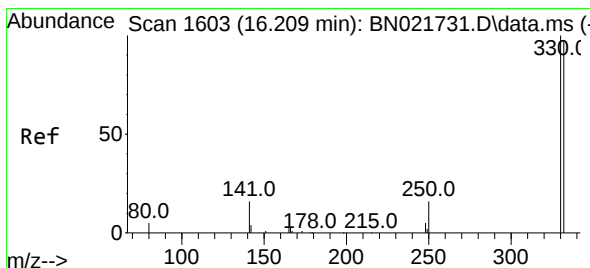
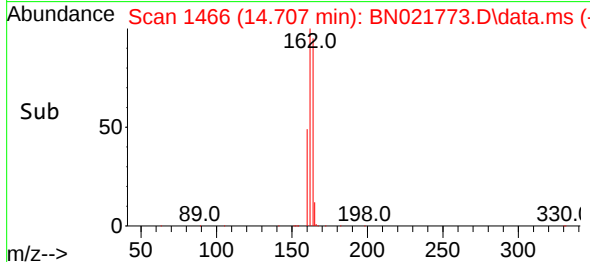
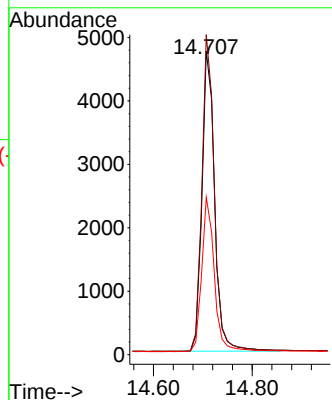
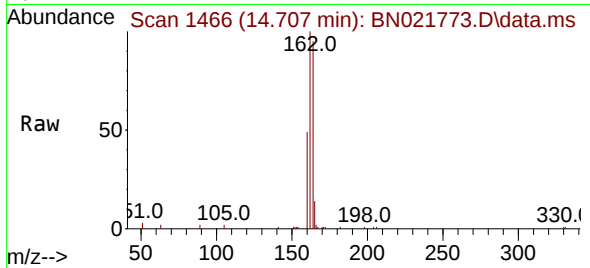




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.707 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BN021773.D
Acq: 15 Sep 2022 17:56

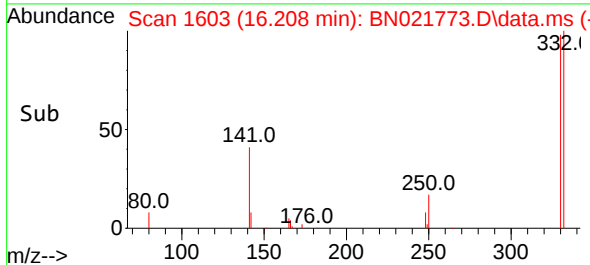
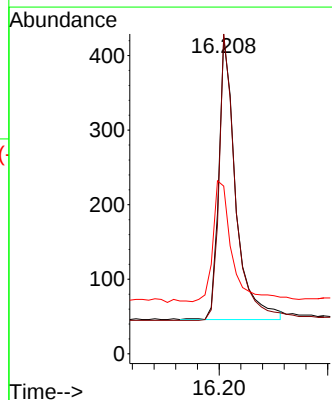
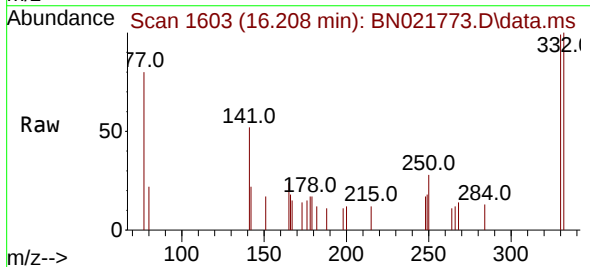
Instrument :
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ClientSampleId :
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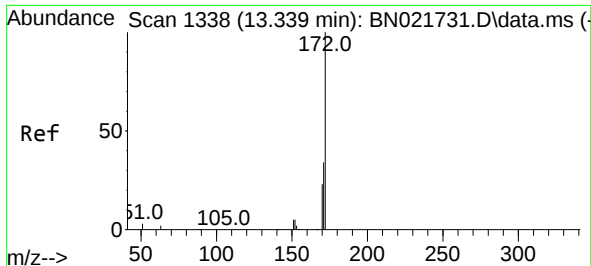
Tgt Ion:164 Resp: 8418
Ion Ratio Lower Upper
164 100
162 105.4 83.2 124.8
160 51.9 40.9 61.3



#14
2,4,6-Tribromophenol
Concen: 0.213 ng
RT: 16.208 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BN021773.D
Acq: 15 Sep 2022 17:56

Tgt Ion:330 Resp: 819
Ion Ratio Lower Upper
330 100
332 97.9 76.8 115.2
141 47.9 37.2 55.8

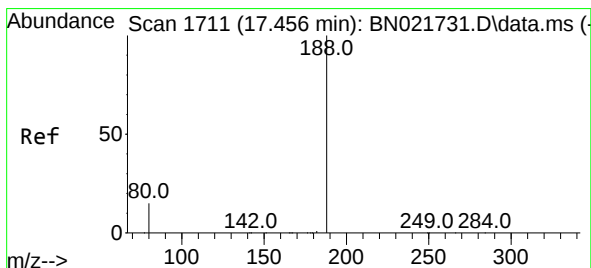
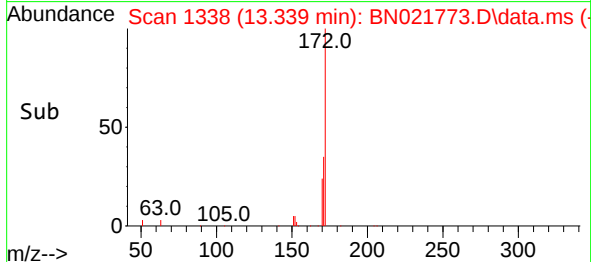
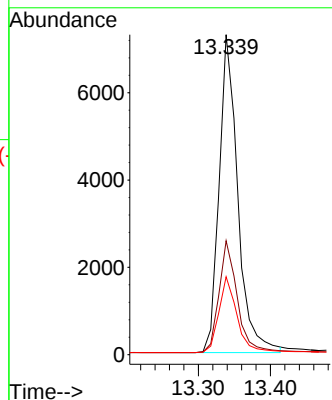
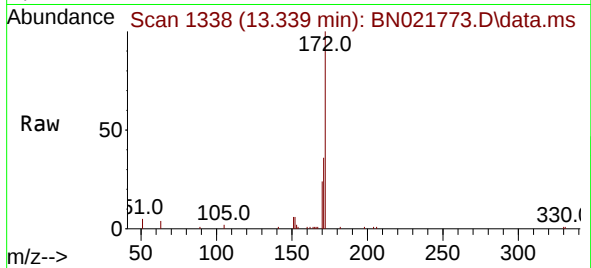




#15
2-Fluorobiphenyl
Concen: 0.380 ng
RT: 13.339 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN021773.D
Acq: 15 Sep 2022 17:56

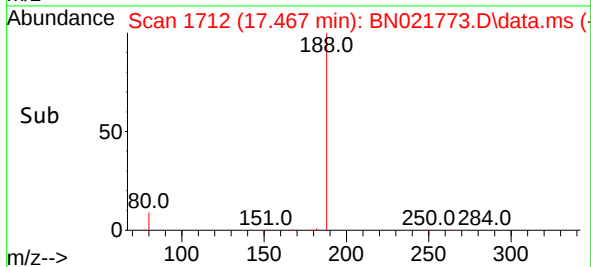
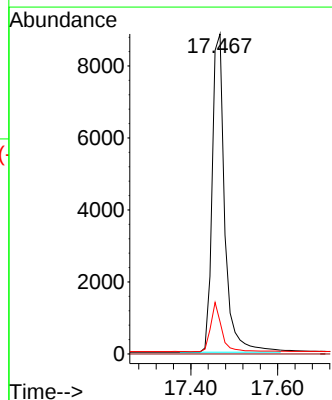
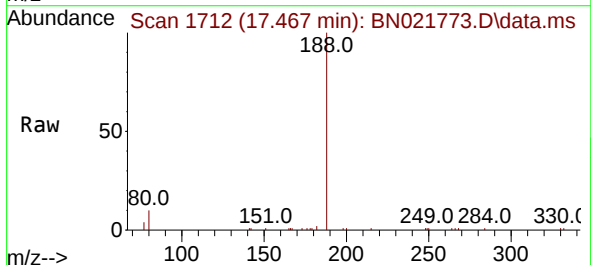
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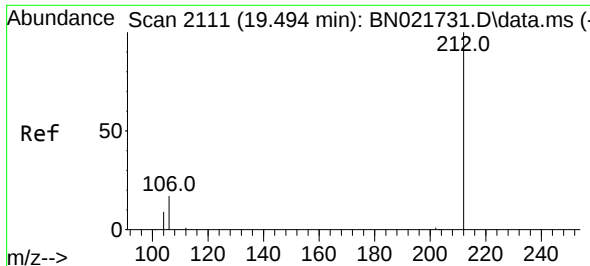
Tgt Ion:172 Resp: 13060
Ion Ratio Lower Upper
172 100
171 35.6 27.7 41.5
170 24.4 18.8 28.2



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.467 min Scan# 1712
Delta R.T. 0.011 min
Lab File: BN021773.D
Acq: 15 Sep 2022 17:56

Tgt Ion:188 Resp: 17805
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.1 12.6 19.0#

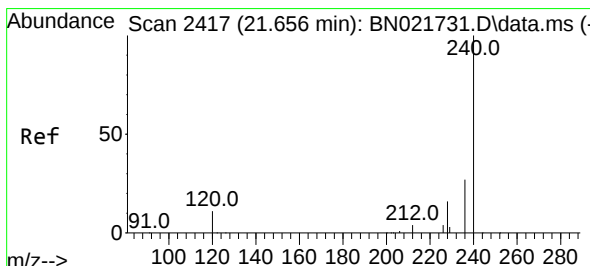
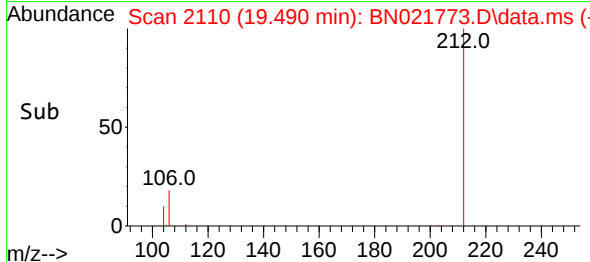
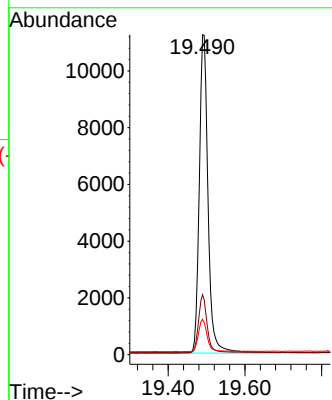
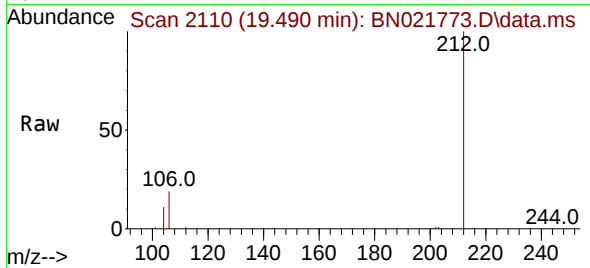




#27
Fluoranthene-d10
Concen: 0.372 ng
RT: 19.490 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN021773.D
Acq: 15 Sep 2022 17:56

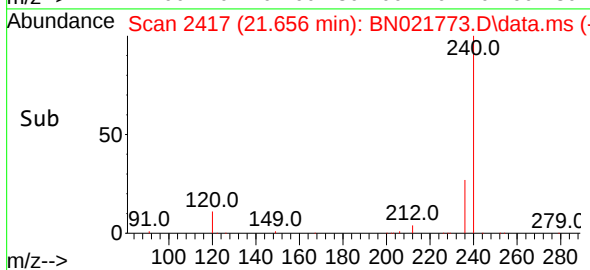
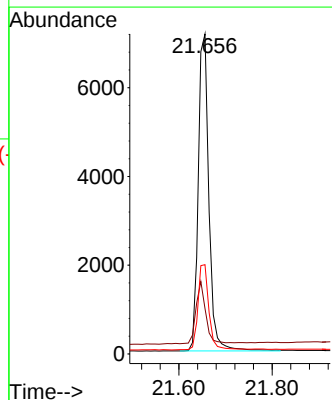
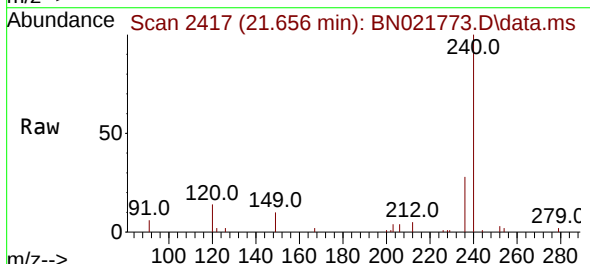
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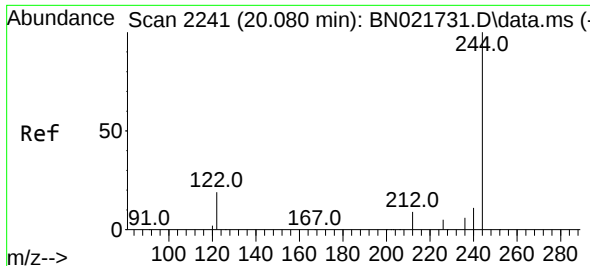
Tgt Ion:212 Resp: 17810
Ion Ratio Lower Upper
212 100
106 17.6 14.3 21.5
104 10.1 8.0 12.0



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.656 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BN021773.D
Acq: 15 Sep 2022 17:56

Tgt Ion:240 Resp: 11360
Ion Ratio Lower Upper
240 100
120 14.2 9.8 14.8
236 27.9 22.2 33.4

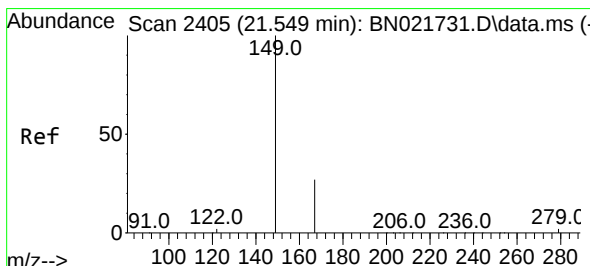
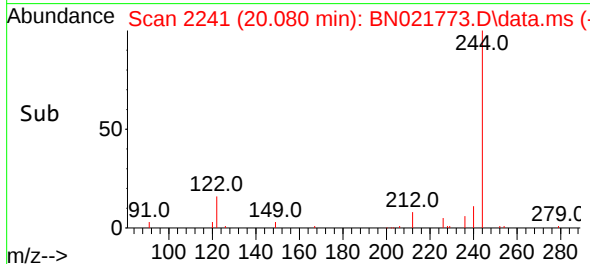
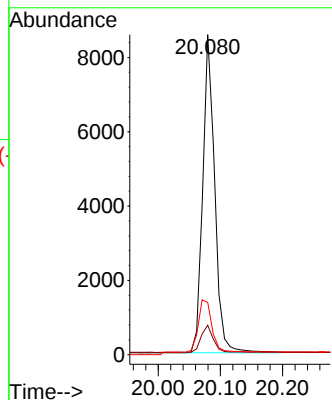
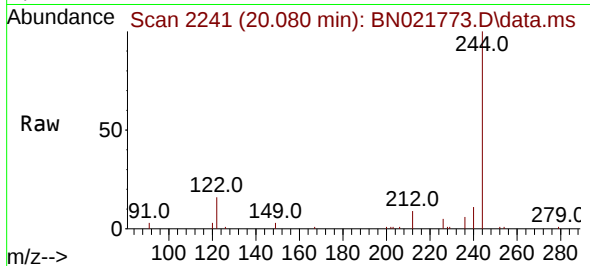




#31
 Terphenyl-d14
 Concen: 0.441 ng
 RT: 20.080 min Scan# 211
 Delta R.T. -0.000 min
 Lab File: BN021773.D
 Acq: 15 Sep 2022 17:56

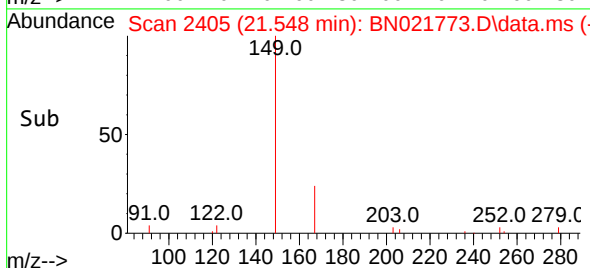
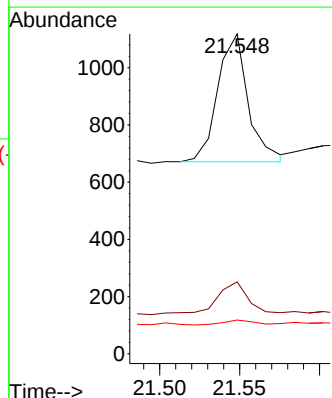
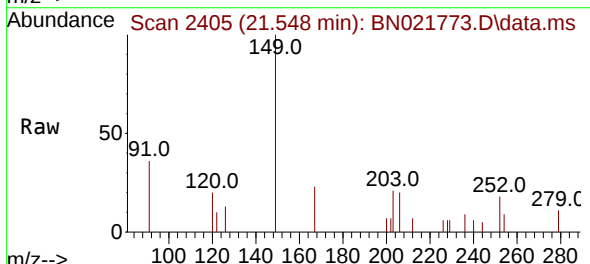
Instrument :
 BNA_N
 ClientSampleId :
 PB147657BL

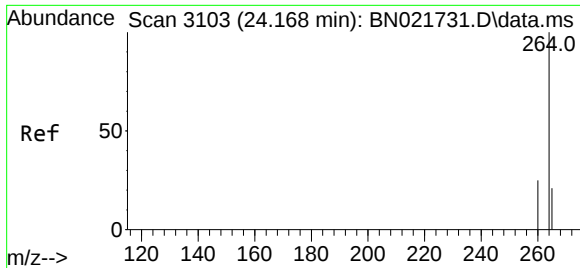
Tgt Ion:244 Resp: 11443
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.9 11.9
 122 16.4 15.8 23.8



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.020 ng
 RT: 21.548 min Scan# 2405
 Delta R.T. -0.000 min
 Lab File: BN021773.D
 Acq: 15 Sep 2022 17:56

Tgt Ion:149 Resp: 594
 Ion Ratio Lower Upper
 149 100
 167 28.3 20.8 31.2
 279 3.7 2.1 3.1#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.162 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN021773.D

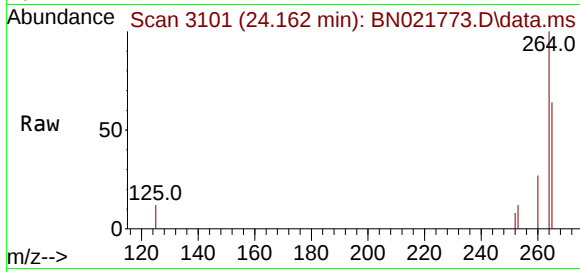
Acq: 15 Sep 2022 17:56

Instrument :

BNA_N

ClientSampleId :

PB147657BL



Tgt Ion:264 Resp: 9220

Ion Ratio Lower Upper

264 100

260 26.5 20.6 31.0

265 64.3 34.4 51.6#

