

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120722\
 Data File : BN023091.D
 Acq On : 07 Dec 2022 17:42
 Operator : CG/JU
 Sample : PB148742BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB148742BL

Quant Time: Dec 08 03:22:10 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 08 02:58:10 2022
 Response via : Initial Calibration

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

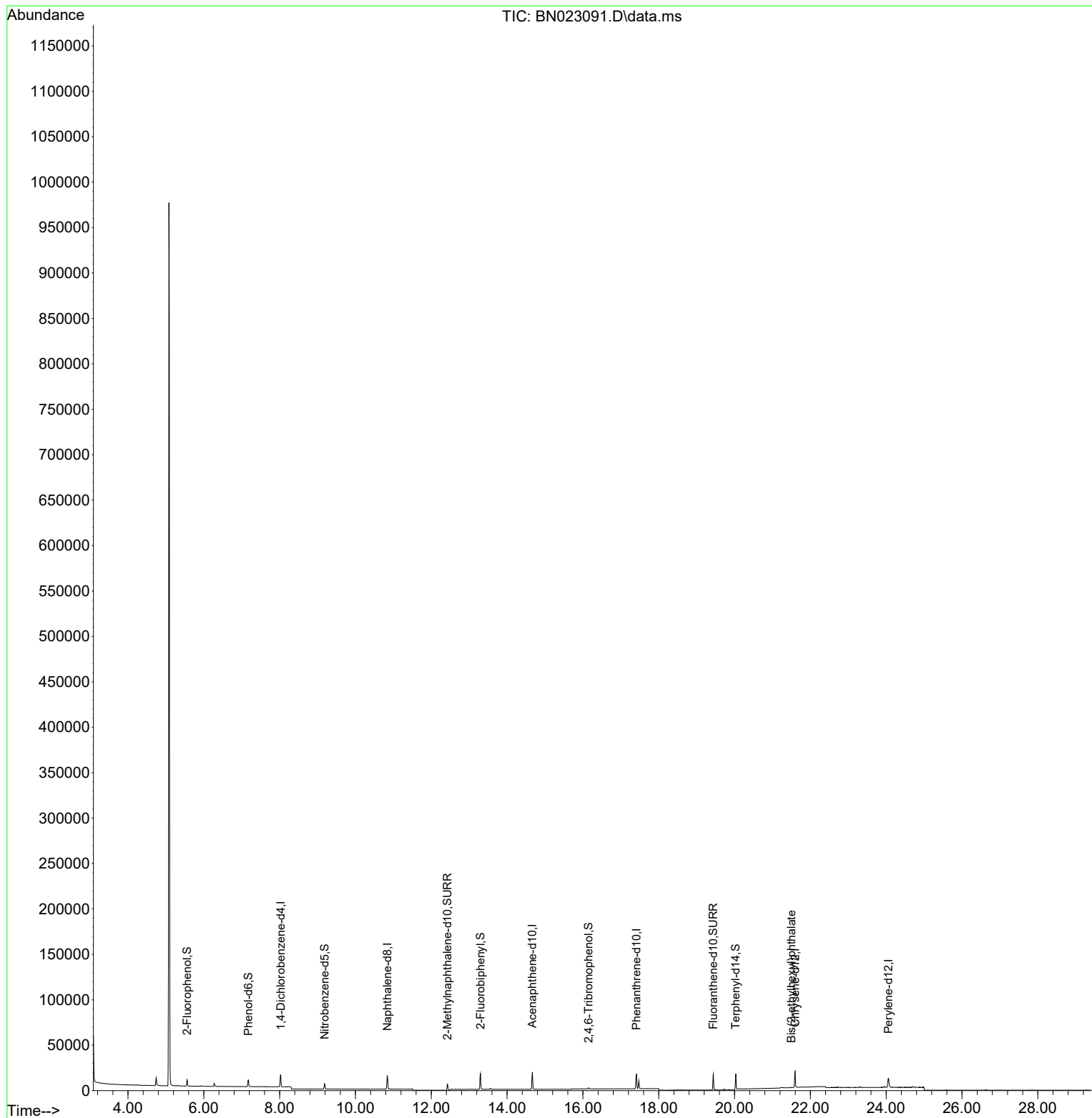
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.028	152	6514	0.400	ng	0.00
7) Naphthalene-d8	10.840	136	19001	0.400	ng	0.00
13) Acenaphthene-d10	14.666	164	10011	0.400	ng	0.00
19) Phenanthrene-d10	17.414	188	23122	0.400	ng	0.00
29) Chrysene-d12	21.598	240	17402	0.400	ng	0.00
35) Perylene-d12	24.059	264	15514	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.558	112	5526	0.367	ng	0.00
5) Phenol-d6	7.176	99	7099	0.375	ng	0.00
8) Nitrobenzene-d5	9.185	82	4455	0.312	ng	0.00
11) 2-Methylnaphthalene-d10	12.427	152	10600	0.295	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	722	0.171	ng	0.00
15) 2-Fluorobiphenyl	13.298	172	15050	0.339	ng	0.00
27) Fluoranthene-d10	19.439	212	18840	0.298	ng	0.00
31) Terphenyl-d14	20.031	244	13016	0.394	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.500	149	689	0.025	ng	Qvalue # 75

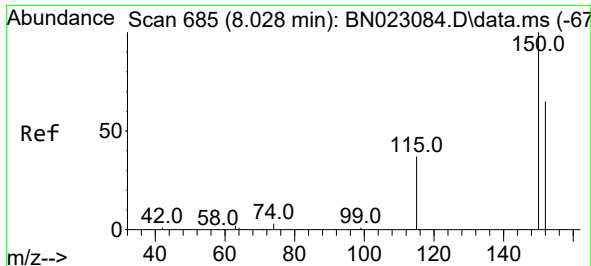
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120722\
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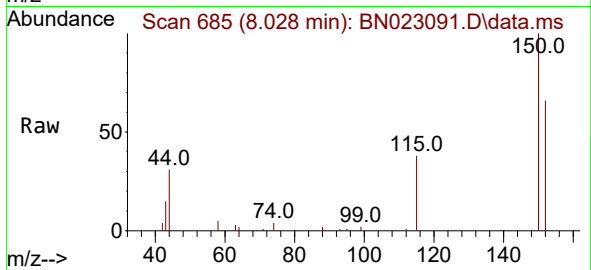
Quant Time: Dec 08 03:22:10 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 08 02:58:10 2022
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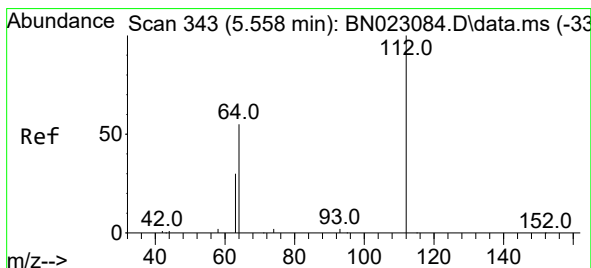
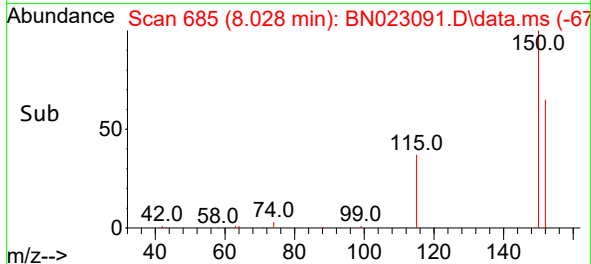
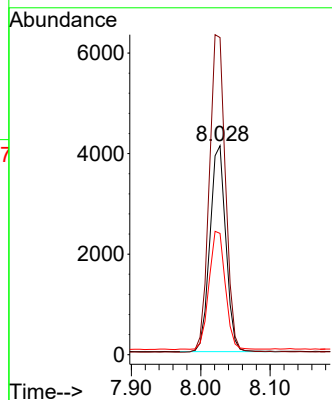


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.028 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN023091.D
Acq: 07 Dec 2022 17:42

Instrument :
BNA_N
ClientSampleId :
PB148742BL

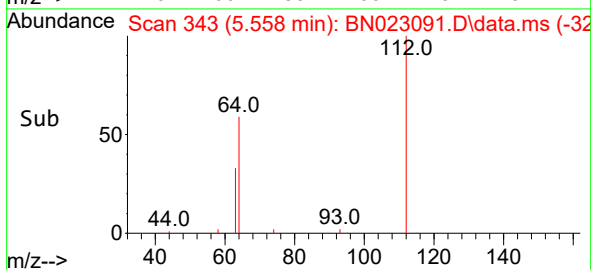
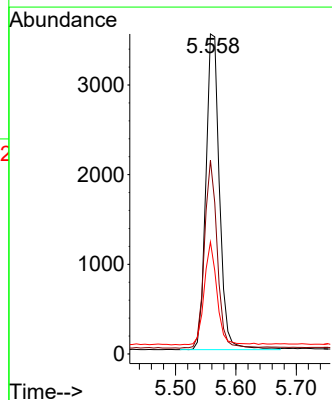
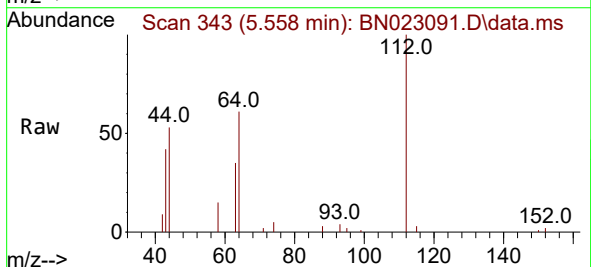


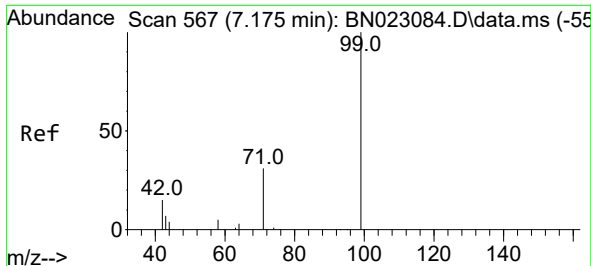
Tgt Ion:152 Resp: 6514
Ion Ratio Lower Upper
152 100
150 151.8 123.2 184.8
115 58.1 47.0 70.6



#4
2-Fluorophenol
Concen: 0.367 ng
RT: 5.558 min Scan# 343
Delta R.T. 0.000 min
Lab File: BN023091.D
Acq: 07 Dec 2022 17:42

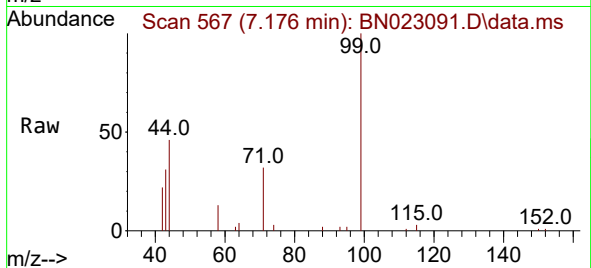
Tgt Ion:112 Resp: 5526
Ion Ratio Lower Upper
112 100
64 55.9 44.8 67.2
63 30.4 24.0 36.0



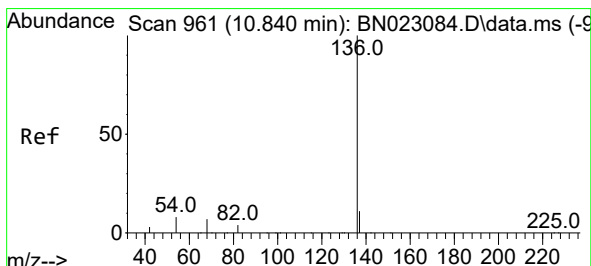
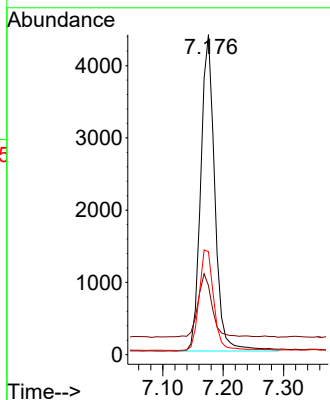
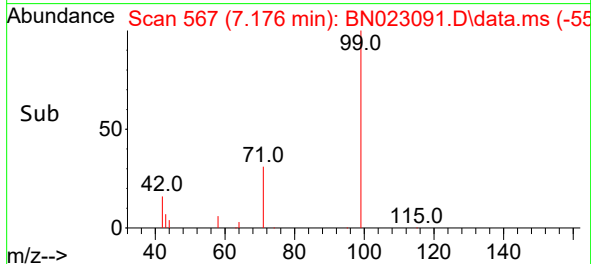


#5
Phenol-d6
Concen: 0.375 ng
RT: 7.176 min Scan# 567
Delta R.T. 0.000 min
Lab File: BN023091.D
Acq: 07 Dec 2022 17:42

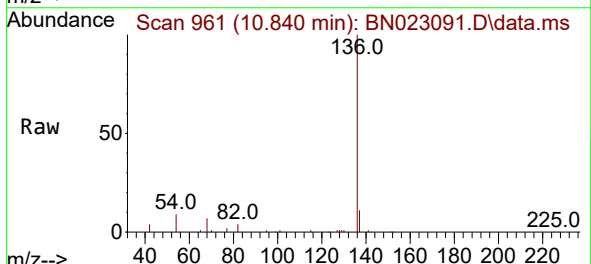
Instrument :
BNA_N
ClientSampleId :
PB148742BL



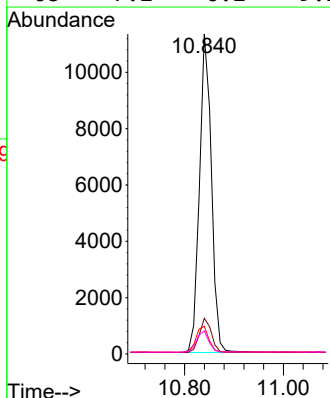
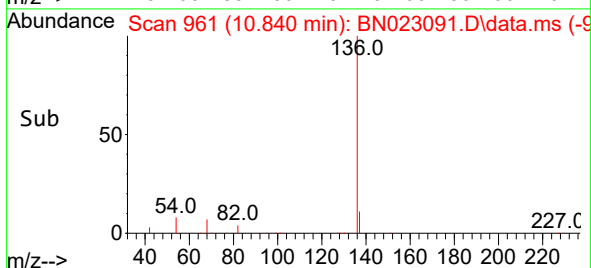
Tgt Ion:	99	Resp:	7099
Ion	Ratio	Lower	Upper
99	100		
42	19.8	16.8	25.2
71	33.5	26.5	39.7

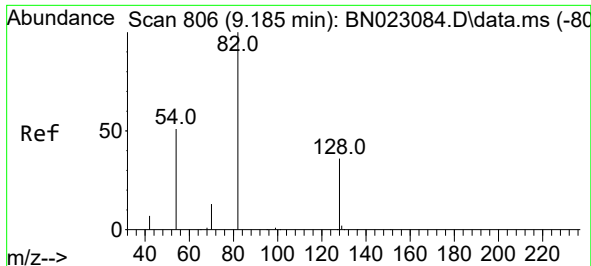


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.840 min Scan# 961
Delta R.T. 0.000 min
Lab File: BN023091.D
Acq: 07 Dec 2022 17:42



Tgt Ion:	136	Resp:	19001
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	8.7	7.2	10.8
68	7.2	6.2	9.2

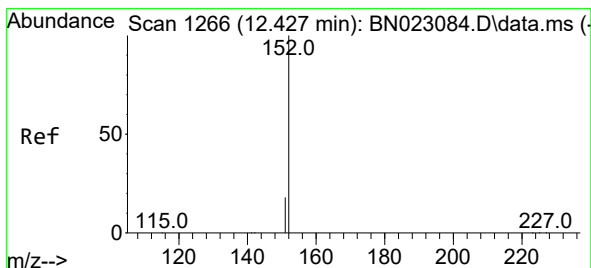
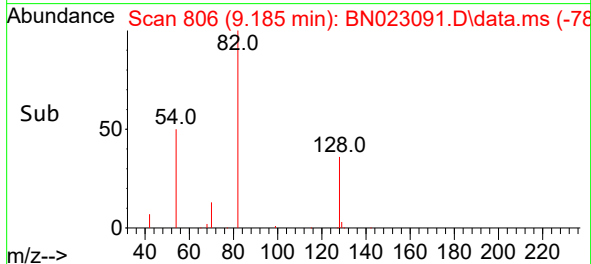
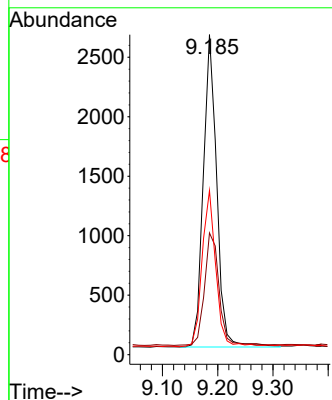
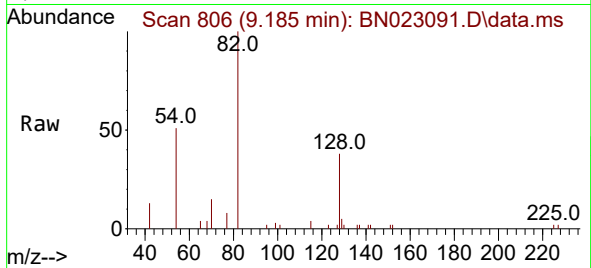




#8
Nitrobenzene-d5
Concen: 0.312 ng
RT: 9.185 min Scan# 806
Delta R.T. 0.000 min
Lab File: BN023091.D
Acq: 07 Dec 2022 17:42

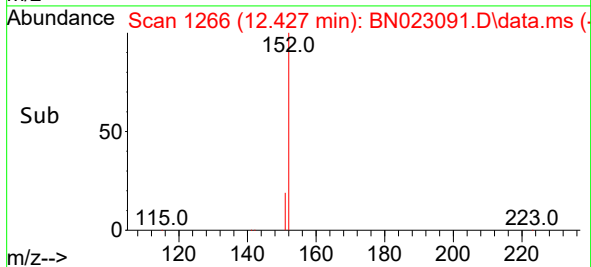
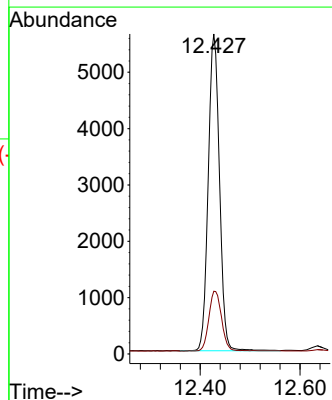
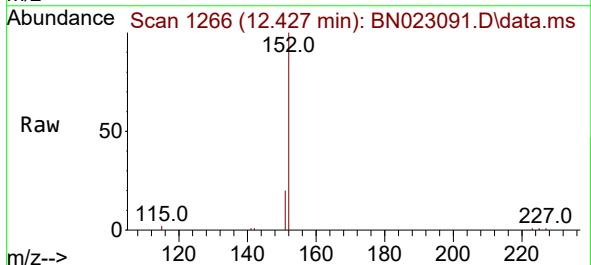
Instrument :
BNA_N
ClientSampleId :
PB148742BL

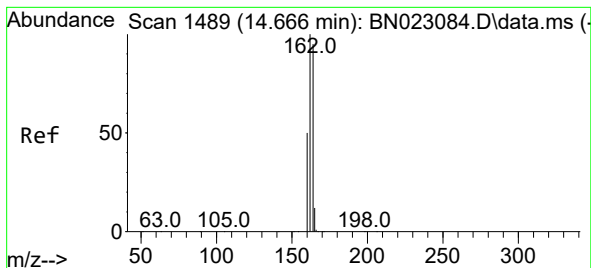
Tgt Ion: 82 Resp: 4455
Ion Ratio Lower Upper
82 100
128 38.0 29.9 44.9
54 51.3 41.8 62.6



#11
2-Methylnaphthalene-d10
Concen: 0.295 ng
RT: 12.427 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BN023091.D
Acq: 07 Dec 2022 17:42

Tgt Ion: 152 Resp: 10600
Ion Ratio Lower Upper
152 100
151 17.6 13.8 20.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.666 min Scan# 1489

Delta R.T. 0.000 min

Lab File: BN023091.D

Acq: 07 Dec 2022 17:42

Instrument :

BNA_N

ClientSampleId :

PB148742BL

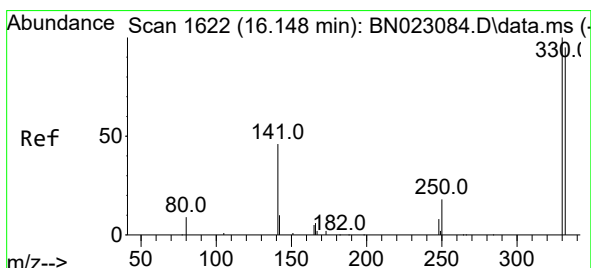
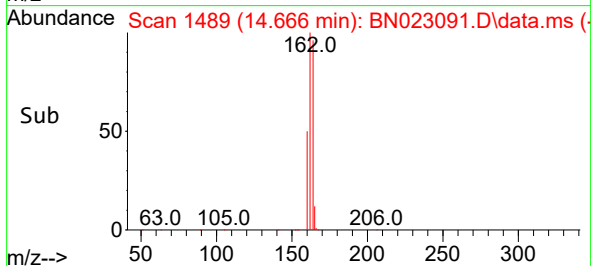
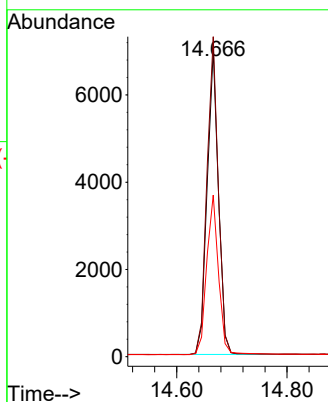
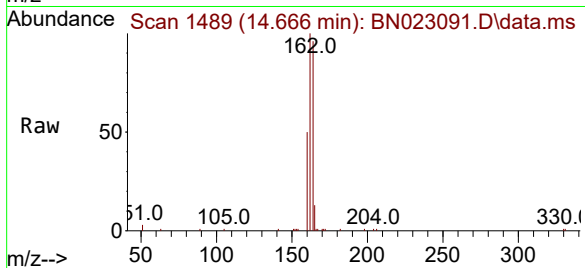
Tgt Ion:164 Resp: 10011

Ion Ratio Lower Upper

164 100

162 104.3 84.2 126.2

160 52.7 42.5 63.7



#14

2,4,6-Tribromophenol

Concen: 0.171 ng

RT: 16.148 min Scan# 1622

Delta R.T. 0.000 min

Lab File: BN023091.D

Acq: 07 Dec 2022 17:42

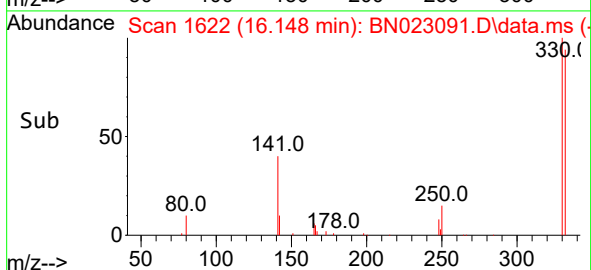
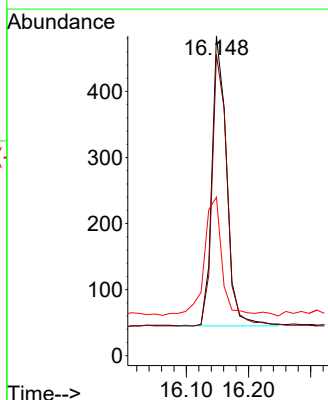
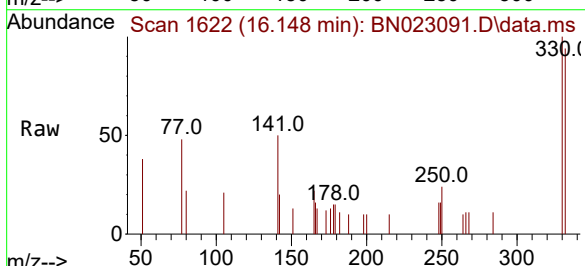
Tgt Ion:330 Resp: 722

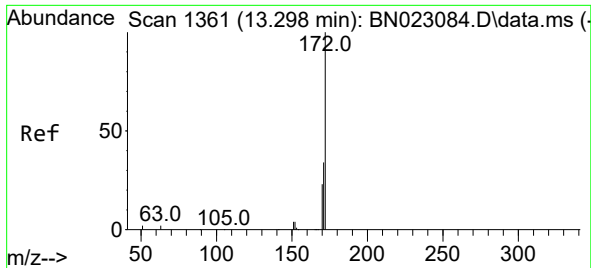
Ion Ratio Lower Upper

330 100

332 94.9 77.8 116.6

141 49.9 34.2 51.2

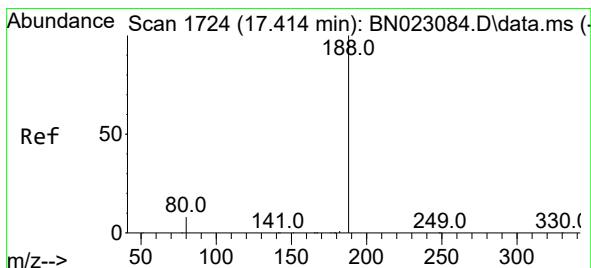
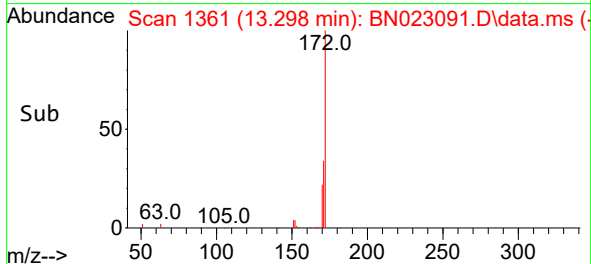
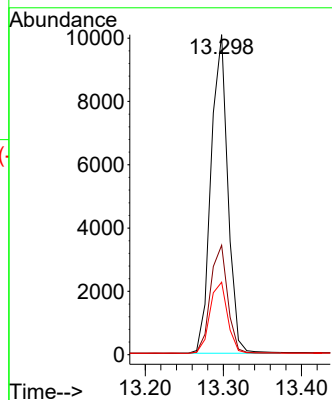
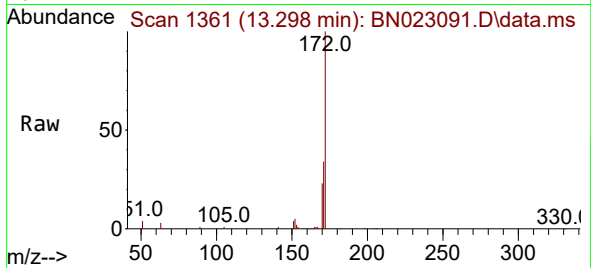




#15
2-Fluorobiphenyl
Concen: 0.339 ng
RT: 13.298 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN023091.D
Acq: 07 Dec 2022 17:42

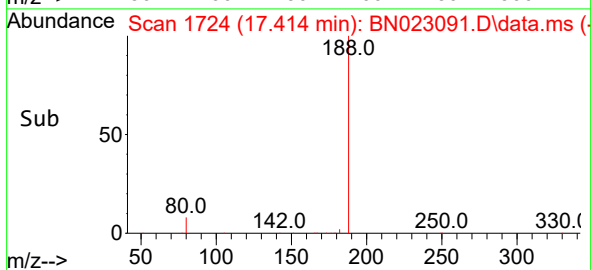
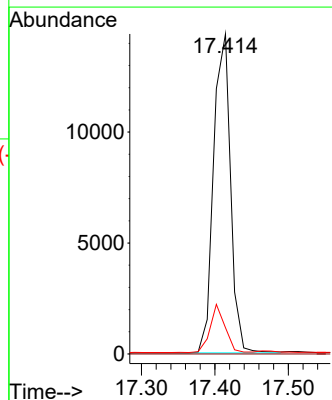
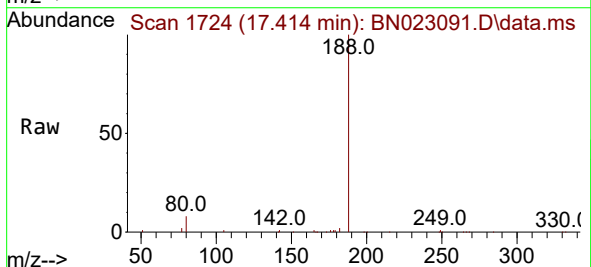
Instrument :
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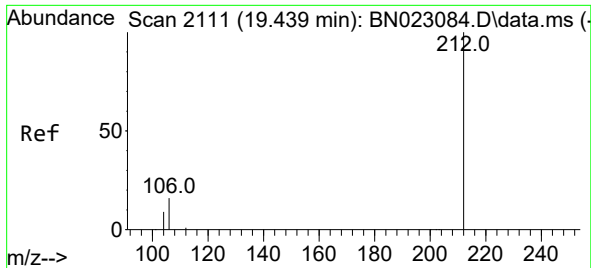
Tgt Ion:172 Resp: 15050
Ion Ratio Lower Upper
172 100
171 34.2 27.6 41.4
170 22.7 18.4 27.6



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.414 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN023091.D
Acq: 07 Dec 2022 17:42

Tgt Ion:188 Resp: 23122
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.2 7.0 10.6

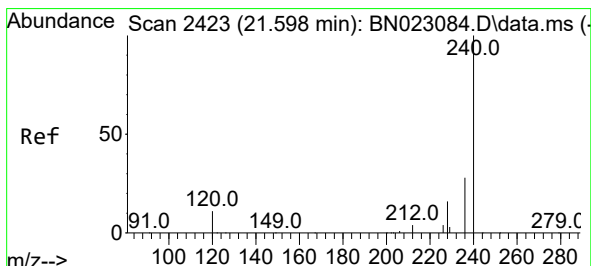
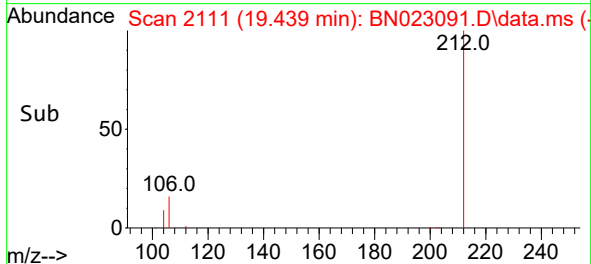
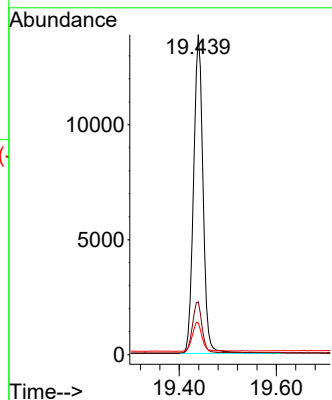
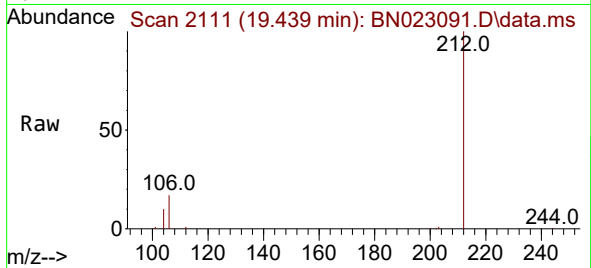




#27
Fluoranthene-d10
Concen: 0.298 ng
RT: 19.439 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN023091.D
Acq: 07 Dec 2022 17:42

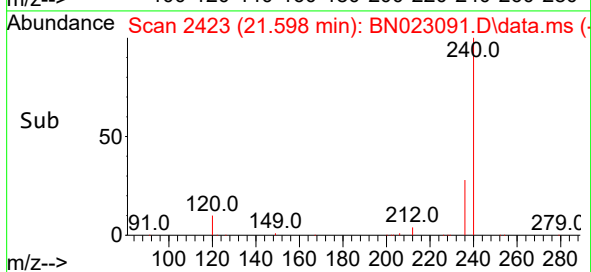
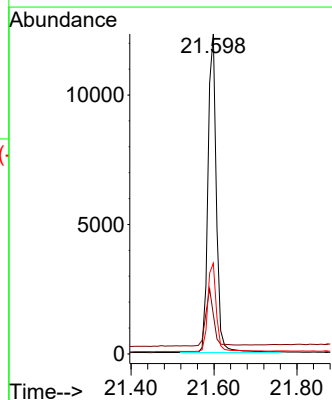
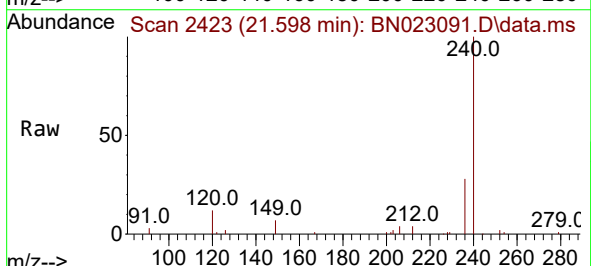
Instrument :
BNA_N
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PB148742BL

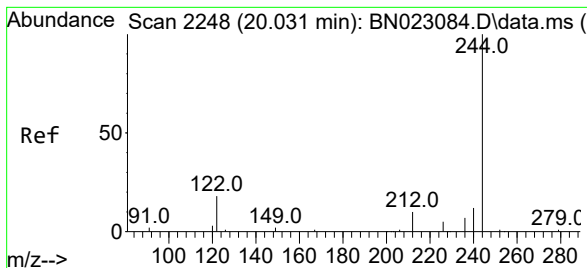
Tgt Ion:212 Resp: 18840
Ion Ratio Lower Upper
212 100
106 16.2 12.9 19.3
104 9.3 7.4 11.0



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.598 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BN023091.D
Acq: 07 Dec 2022 17:42

Tgt Ion:240 Resp: 17402
Ion Ratio Lower Upper
240 100
120 12.3 10.0 15.0
236 28.4 22.5 33.7





#31

Terphenyl-d14

Concen: 0.394 ng

RT: 20.031 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN023091.D

Acq: 07 Dec 2022 17:42

Instrument :

BNA_N

ClientSampleId :

PB148742BL

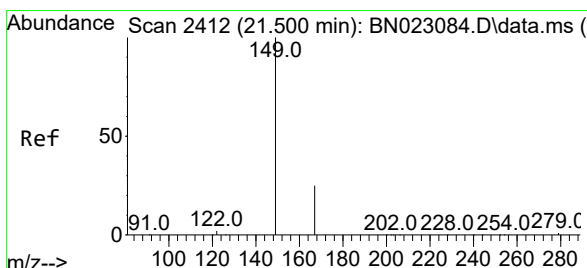
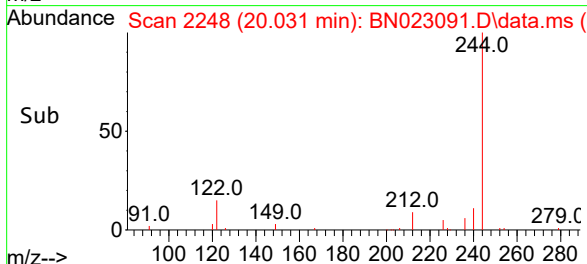
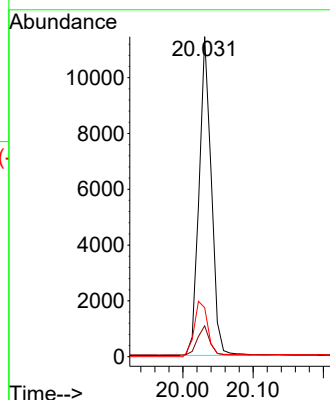
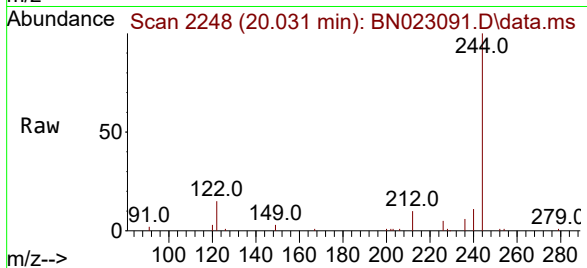
Tgt Ion:244 Resp: 13016

Ion Ratio Lower Upper

244 100

212 9.7 8.1 12.1

122 15.3 14.2 21.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.025 ng

RT: 21.500 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BN023091.D

Acq: 07 Dec 2022 17:42

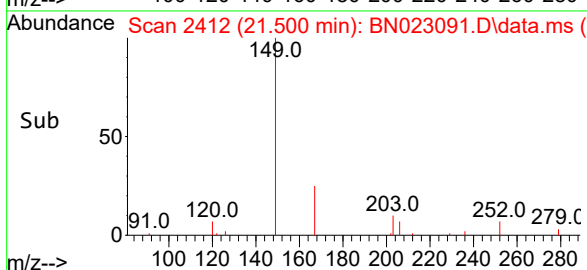
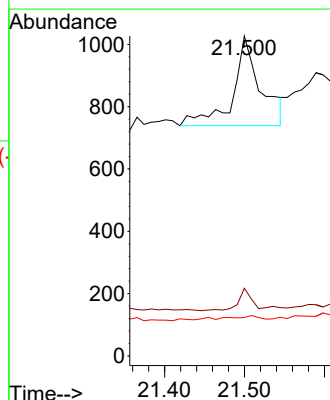
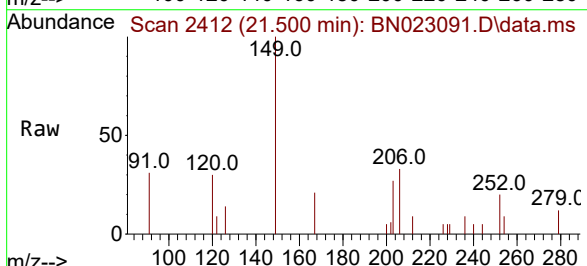
Tgt Ion:149 Resp: 689

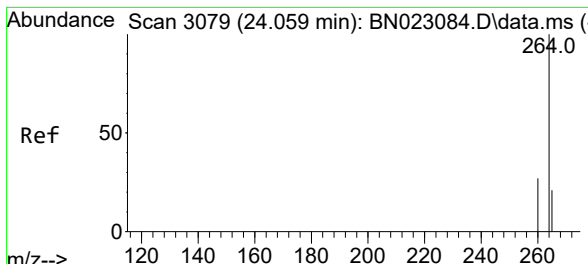
Ion Ratio Lower Upper

149 100

167 12.5 21.4 32.0#

279 3.3 2.1 3.1#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.059 min Scan# 30

Delta R.T. 0.000 min

Lab File: BN023091.D

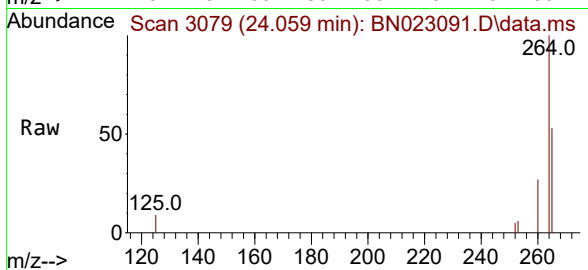
Acq: 07 Dec 2022 17:42

Instrument :

BNA_N

ClientSampleId :

PB148742BL



Tgt Ion:264 Resp: 15514

Ion Ratio Lower Upper

264 100

260 27.0 21.6 32.4

265 52.8 39.3 58.9

