

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020723\
 Data File : BN023975.D
 Acq On : 07 Feb 2023 17:47
 Operator : CG/JU
 Sample : 01361-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-RW10-GW-438-440

Quant Time: Feb 08 02:12:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 08 01:53:47 2023
 Response via : Initial Calibration

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

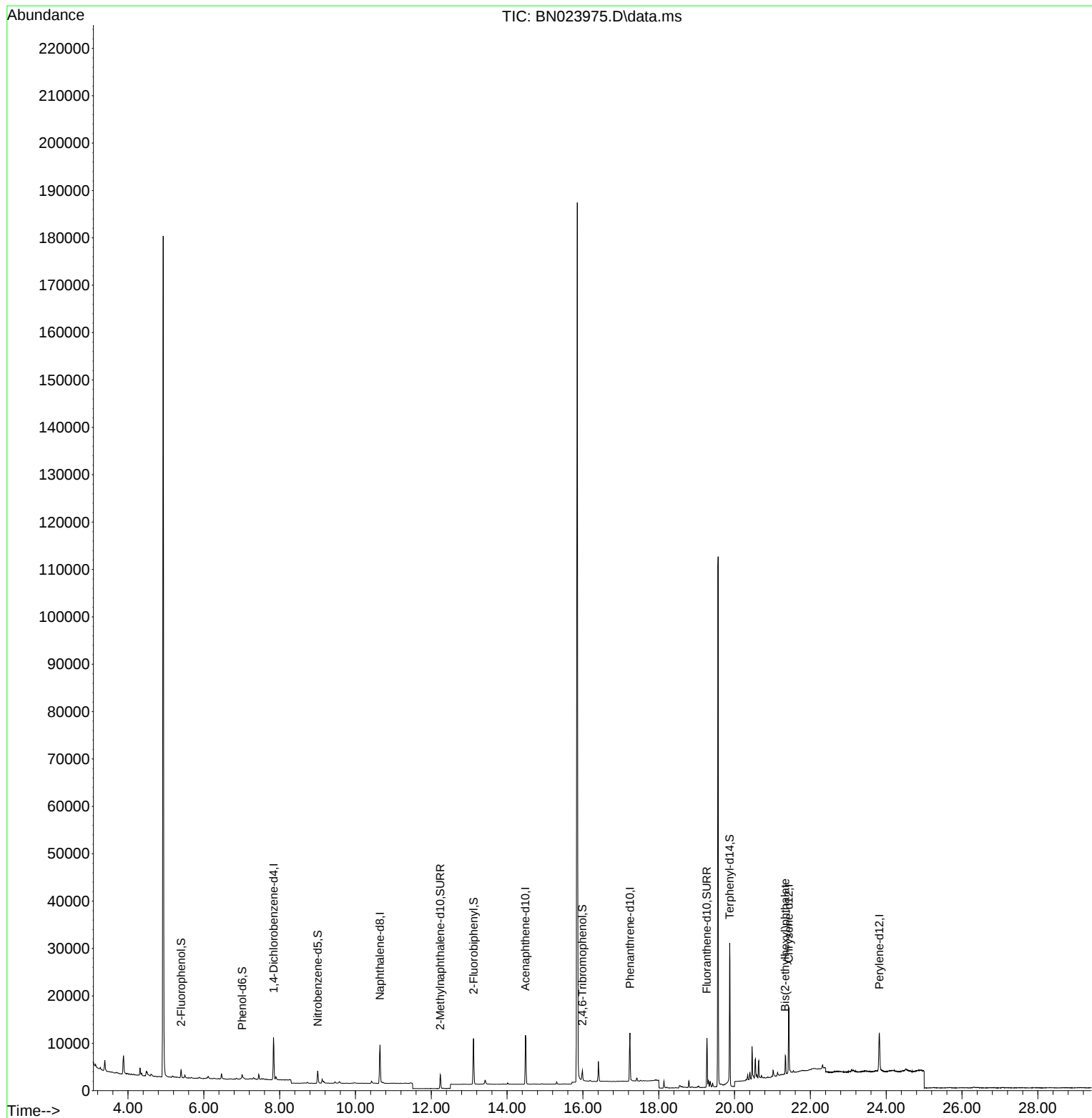
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4229	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	10563	0.400	ng	0.00
13) Acenaphthene-d10	14.485	164	6123	0.400	ng	0.00
19) Phenanthrene-d10	17.241	188	13508	0.400	ng	0.00
29) Chrysene-d12	21.428	240	12532	0.400	ng	0.00
35) Perylene-d12	23.819	264	10575	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	1207	0.137	ng	0.00
5) Phenol-d6	7.009	99	859	0.083	ng	0.00
8) Nitrobenzene-d5	9.003	82	2262	0.267	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	3923	0.267	ng	0.00
14) 2,4,6-Tribromophenol	15.987	330	1183	0.375	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	8295	0.342	ng	0.00
27) Fluoranthene-d10	19.271	212	11266	0.344	ng	0.00
31) Terphenyl-d14	19.869	244	10351	0.443	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.339	149	3889	0.212	ng	Qvalue 99

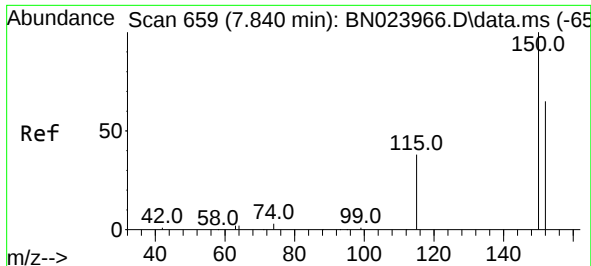
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020723\
Data File : BN023975.D
Acq On : 07 Feb 2023 17:47
Operator : CG/JU
Sample : 01361-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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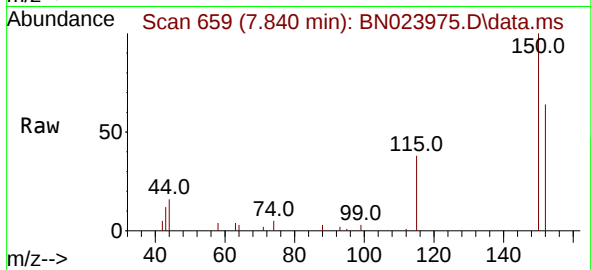
Quant Time: Feb 08 02:12:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 08 01:53:47 2023
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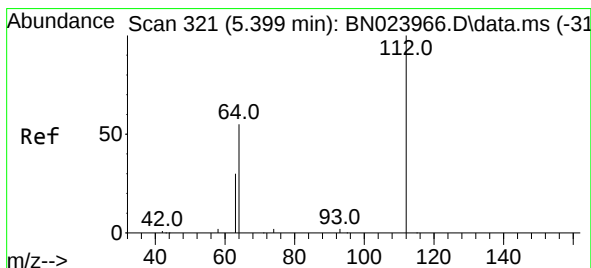
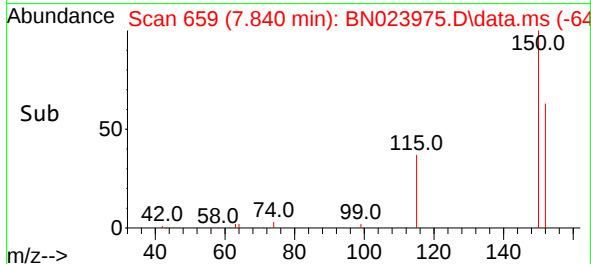
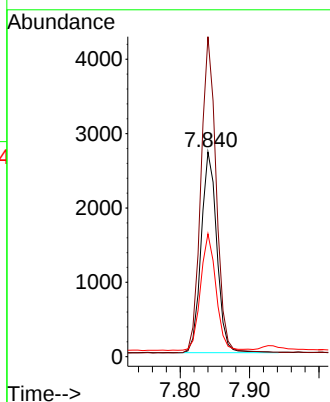
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.840 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN023975.D
Acq: 07 Feb 2023 17:47

Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW10-GW-438-440



Tgt Ion:152 Resp: 4229

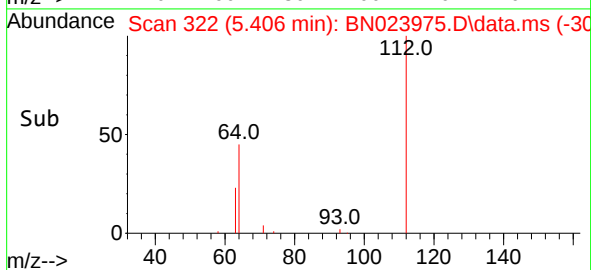
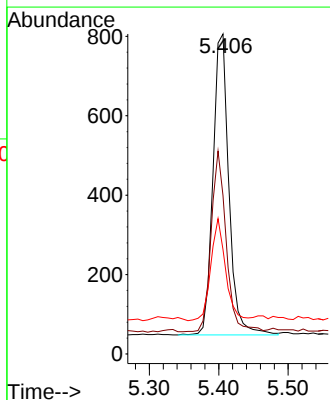
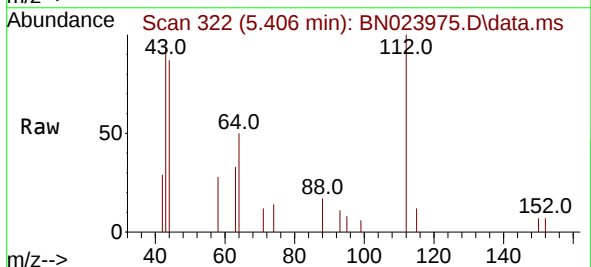
Ion	Ratio	Lower	Upper
152	100		
150	156.4	121.8	182.6
115	60.0	47.7	71.5

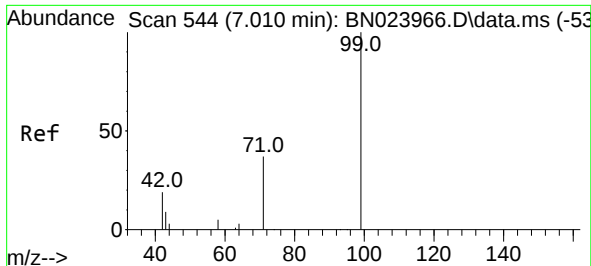


#4
2-Fluorophenol
Concen: 0.137 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.007 min
Lab File: BN023975.D
Acq: 07 Feb 2023 17:47

Tgt Ion:112 Resp: 1207

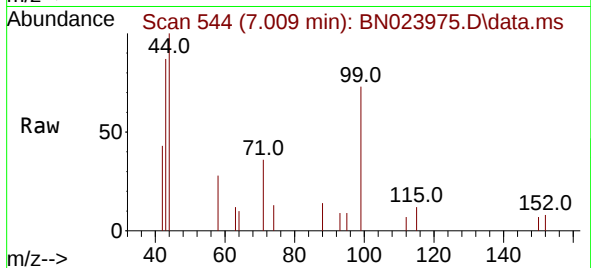
Ion	Ratio	Lower	Upper
112	100		
64	56.5	44.8	67.2
63	31.4	25.1	37.7



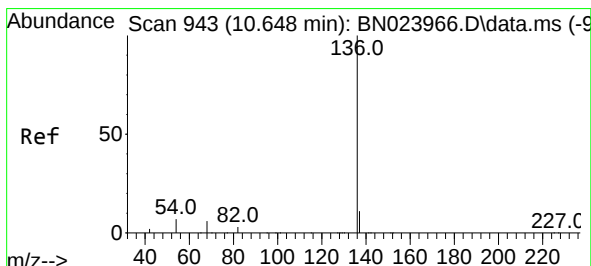
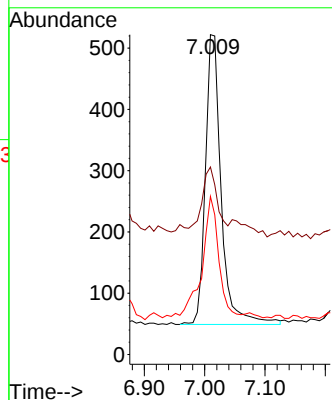
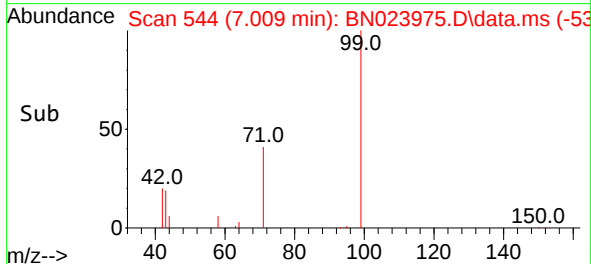


#5
Phenol-d6
Concen: 0.083 ng
RT: 7.009 min Scan# 544
Delta R.T. -0.000 min
Lab File: BN023975.D
Acq: 07 Feb 2023 17:47

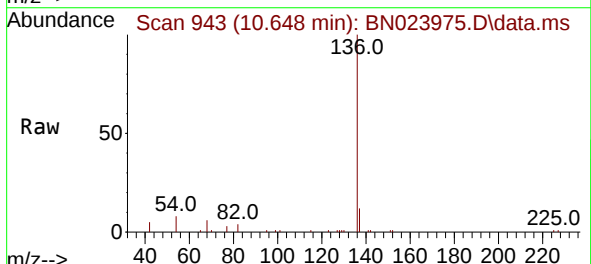
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW10-GW-438-440



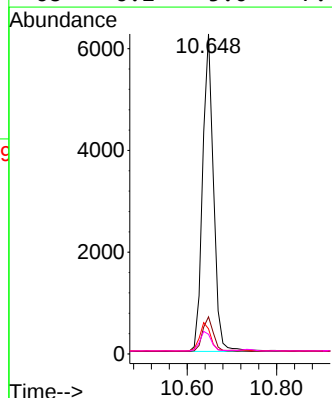
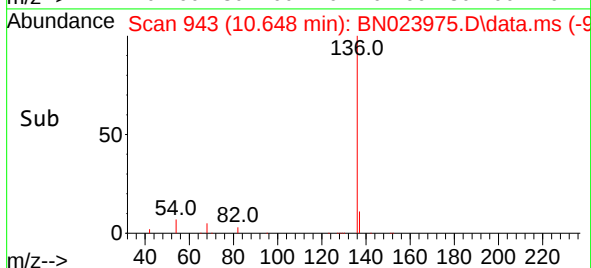
Tgt Ion: 99 Resp: 859
Ion Ratio Lower Upper
99 100
42 22.2 17.0 25.6
71 44.8 29.0 43.4#

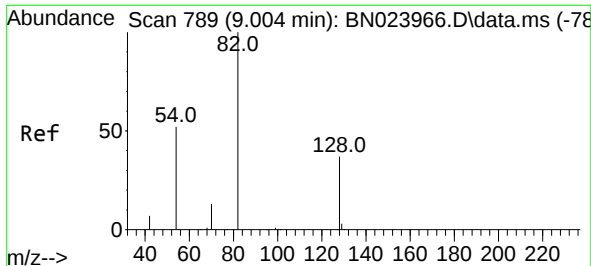


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN023975.D
Acq: 07 Feb 2023 17:47



Tgt Ion: 136 Resp: 10563
Ion Ratio Lower Upper
136 100
137 11.6 9.1 13.7
54 7.8 5.8 8.8
68 6.2 5.0 7.4

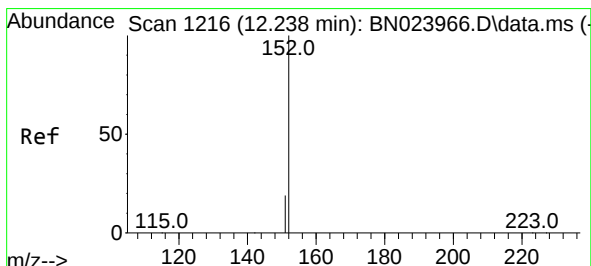
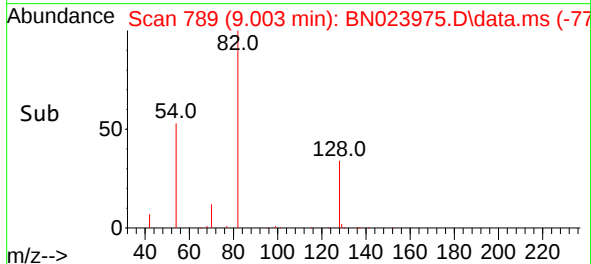
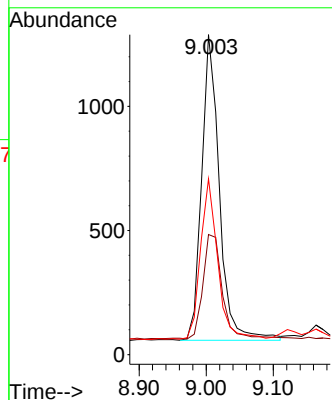
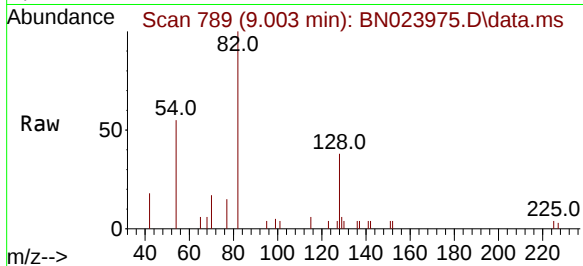




#8
Nitrobenzene-d5
Concen: 0.267 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN023975.D
Acq: 07 Feb 2023 17:47

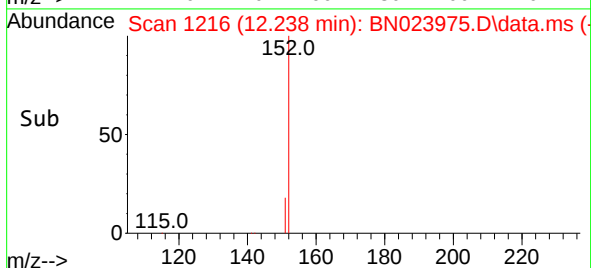
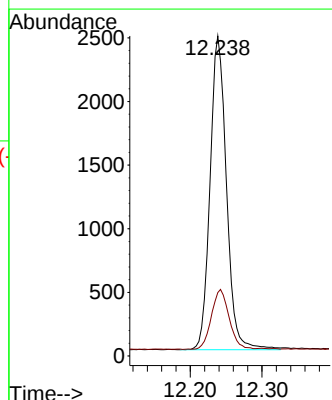
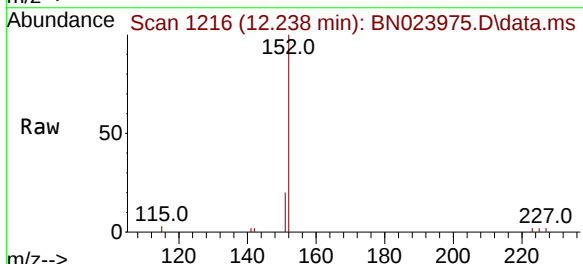
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW10-GW-438-440

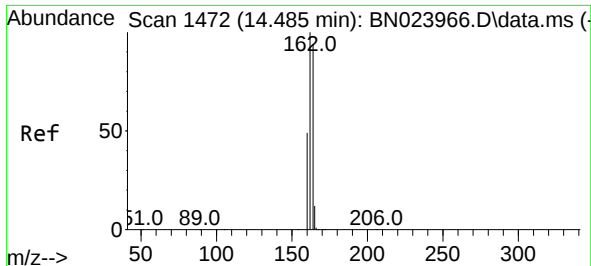
Tgt Ion: 82 Resp: 2262
Ion Ratio Lower Upper
82 100
128 37.5 31.5 47.3
54 54.9 42.8 64.2



#11
2-Methylnaphthalene-d10
Concen: 0.267 ng
RT: 12.238 min Scan# 1216
Delta R.T. -0.000 min
Lab File: BN023975.D
Acq: 07 Feb 2023 17:47

Tgt Ion: 152 Resp: 3923
Ion Ratio Lower Upper
152 100
151 20.7 16.6 24.8

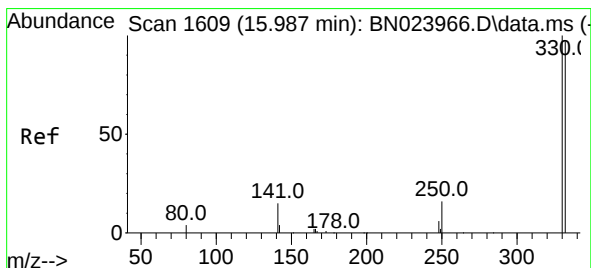
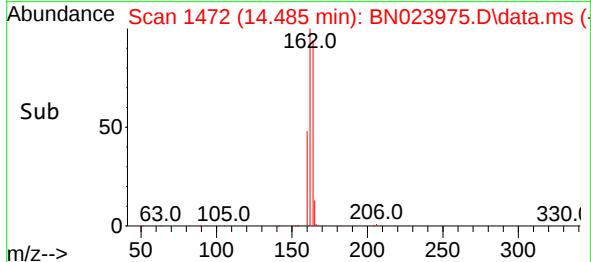
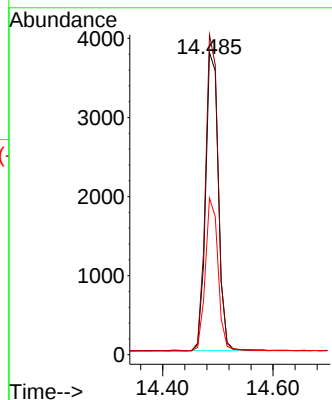
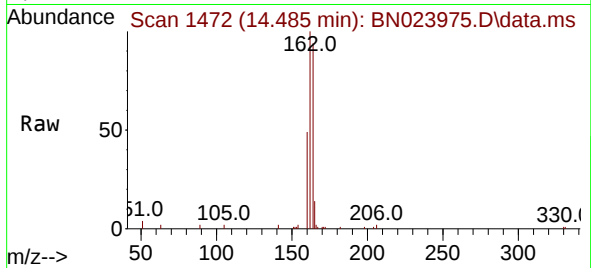




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN023975.D
Acq: 07 Feb 2023 17:47

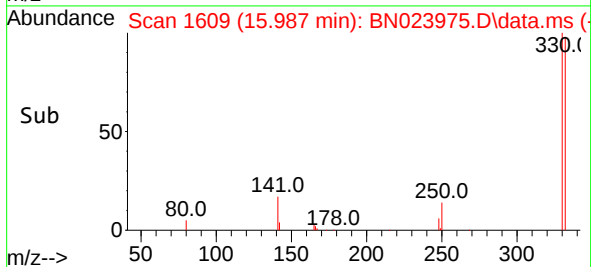
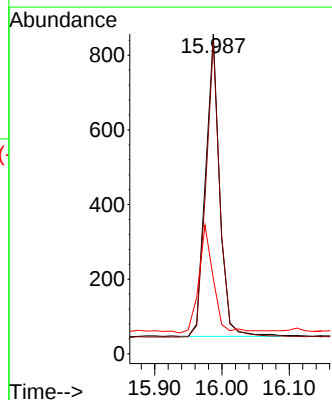
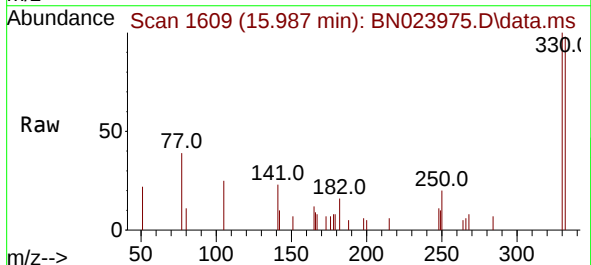
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW10-GW-438-440

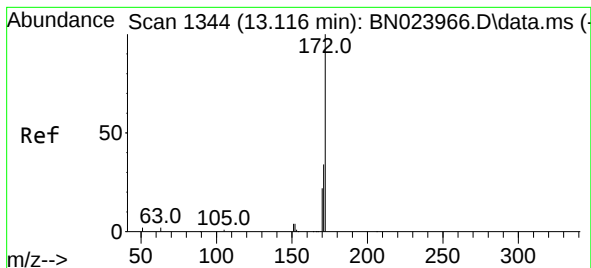
Tgt Ion:164 Resp: 6123
Ion Ratio Lower Upper
164 100
162 105.9 84.8 127.2
160 51.8 42.0 63.0



#14
2,4,6-Tribromophenol
Concen: 0.375 ng
RT: 15.987 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BN023975.D
Acq: 07 Feb 2023 17:47

Tgt Ion:330 Resp: 1183
Ion Ratio Lower Upper
330 100
332 97.0 77.7 116.5
141 37.4 26.6 39.8





#15

2-Fluorobiphenyl

Concen: 0.342 ng

RT: 13.116 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN023975.D

Acq: 07 Feb 2023 17:47

Instrument :

BNA_N

ClientSampleId :

BP-VPB-RW10-GW-438-440

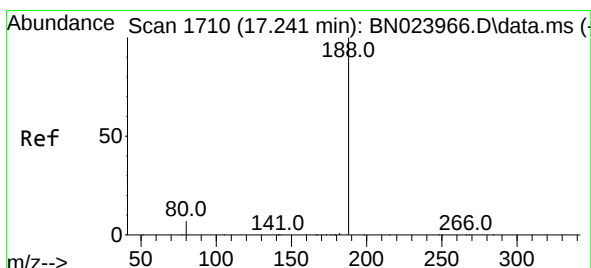
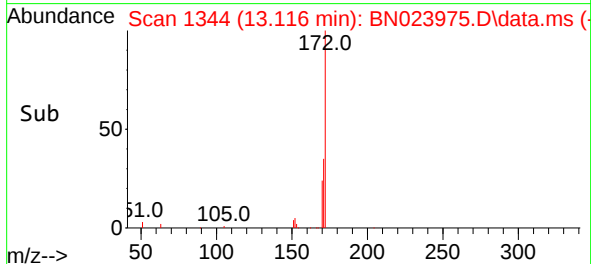
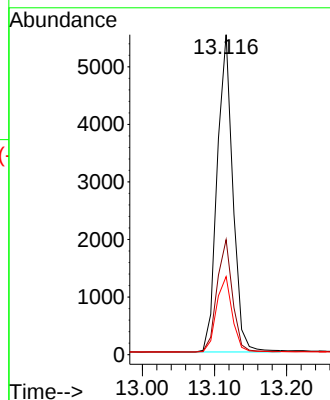
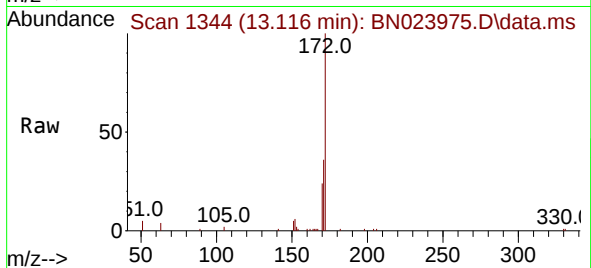
Tgt Ion:172 Resp: 8295

Ion Ratio Lower Upper

172 100

171 36.0 27.4 41.2

170 24.4 18.2 27.4



#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.241 min Scan# 1710

Delta R.T. -0.000 min

Lab File: BN023975.D

Acq: 07 Feb 2023 17:47

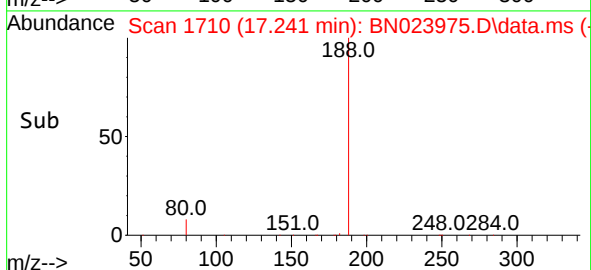
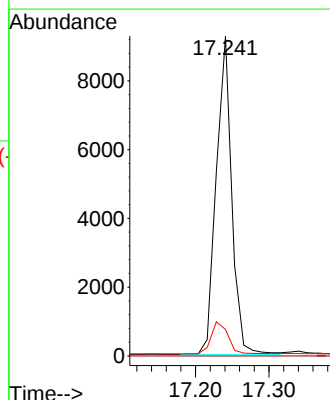
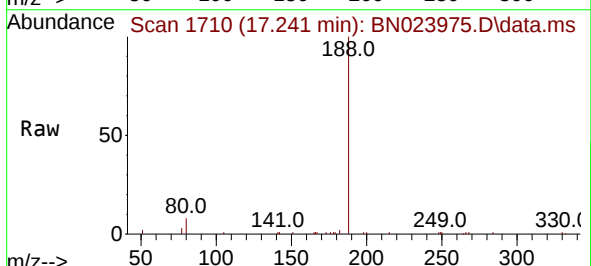
Tgt Ion:188 Resp: 13508

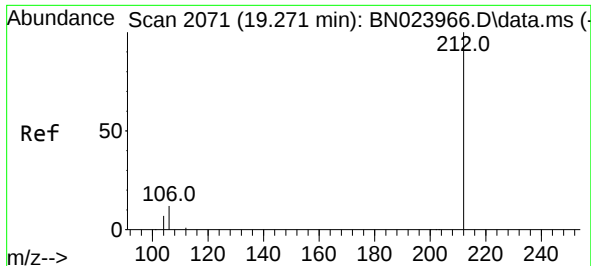
Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.3 6.1 9.1

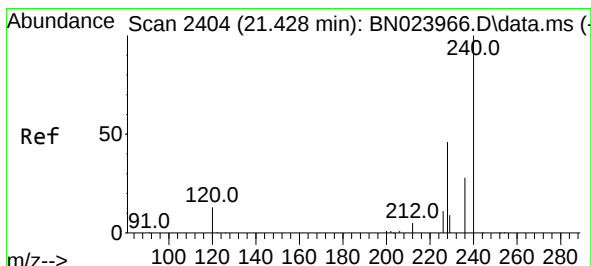
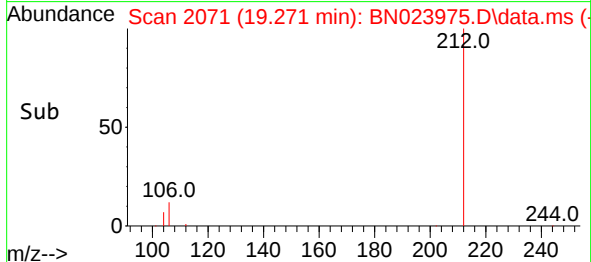
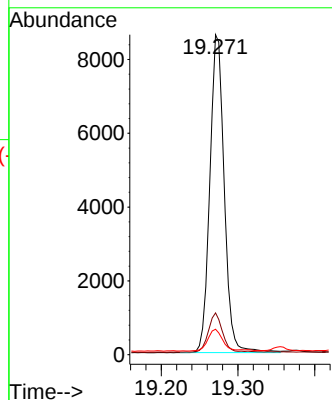
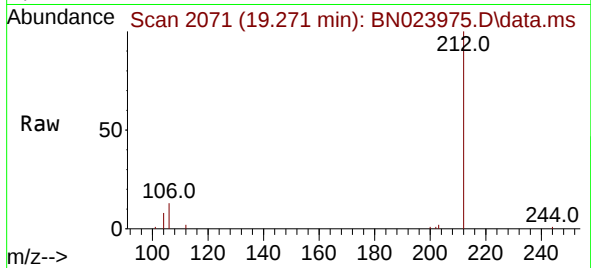




#27
Fluoranthene-d10
Concen: 0.344 ng
RT: 19.271 min Scan# 2071
Delta R.T. -0.000 min
Lab File: BN023975.D
Acq: 07 Feb 2023 17:47

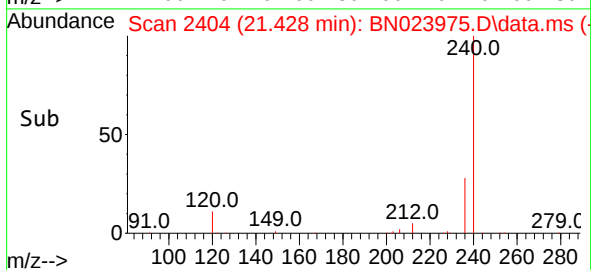
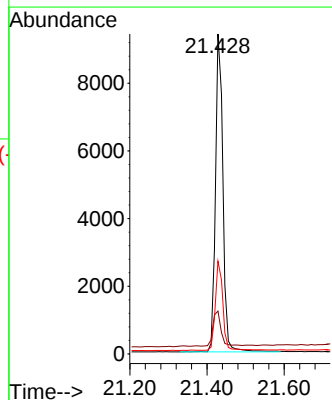
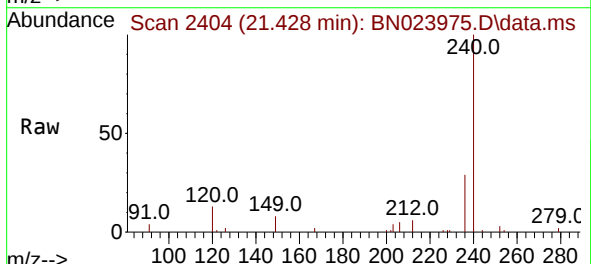
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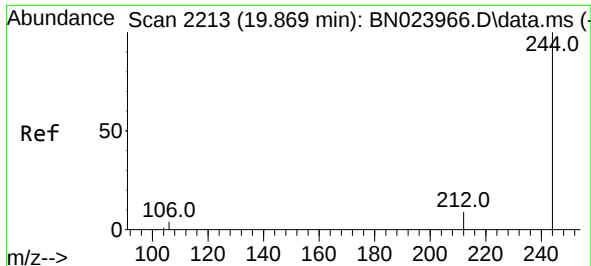
Tgt Ion:212 Resp: 11266
Ion Ratio Lower Upper
212 100
106 12.1 9.2 13.8
104 6.9 5.7 8.5



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.428 min Scan# 2404
Delta R.T. -0.000 min
Lab File: BN023975.D
Acq: 07 Feb 2023 17:47

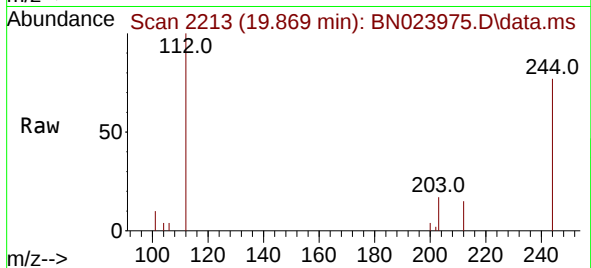
Tgt Ion:240 Resp: 12532
Ion Ratio Lower Upper
240 100
120 13.4 11.4 17.0
236 29.0 23.2 34.8



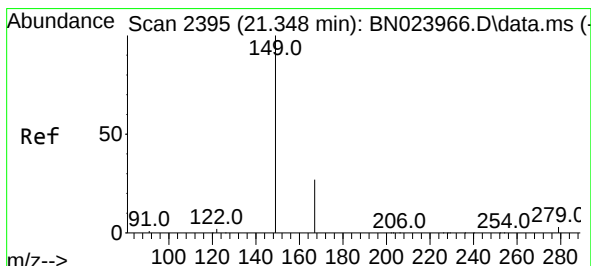
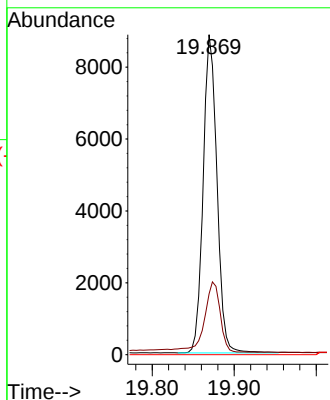
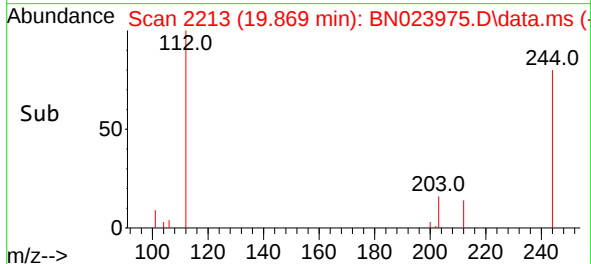


#31
Terphenyl-d14
Concen: 0.443 ng
RT: 19.869 min Scan# 211
Delta R.T. -0.000 min
Lab File: BN023975.D
Acq: 07 Feb 2023 17:47

Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW10-GW-438-440

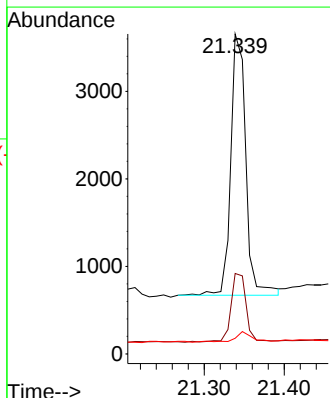
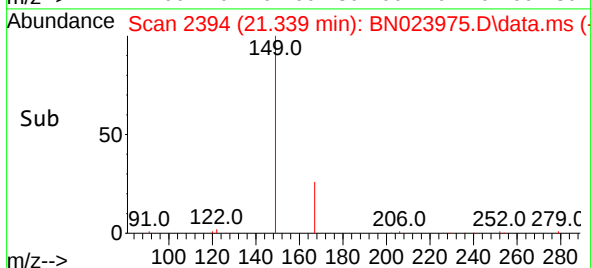
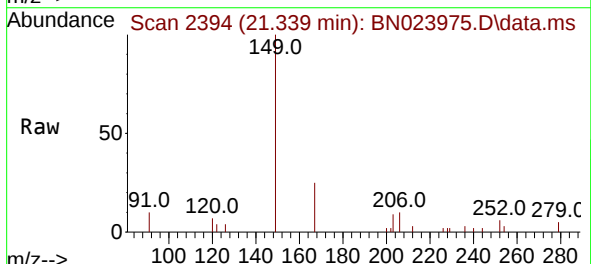


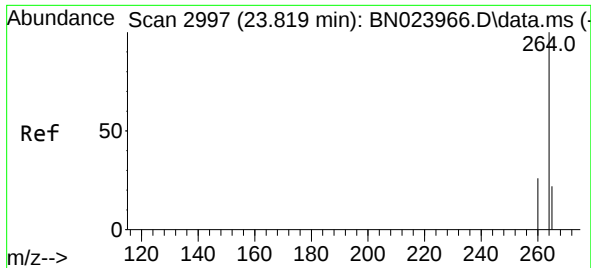
Tgt Ion:244 Resp: 10351
Ion Ratio Lower Upper
244 100
212 19.0 7.7 11.5#
122 0.0 0.0 0.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.212 ng
RT: 21.339 min Scan# 2394
Delta R.T. -0.009 min
Lab File: BN023975.D
Acq: 07 Feb 2023 17:47

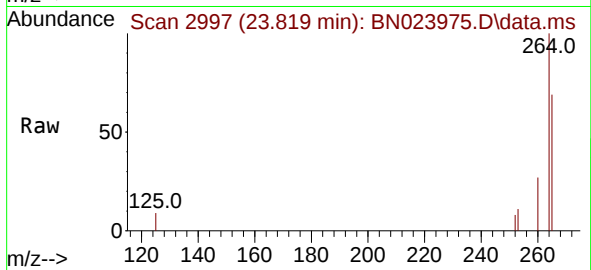
Tgt Ion:149 Resp: 3889
Ion Ratio Lower Upper
149 100
167 26.7 21.1 31.7
279 4.0 3.1 4.7





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.819 min Scan# 2997
 Delta R.T. -0.000 min
 Lab File: BN023975.D
 Acq: 07 Feb 2023 17:47

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-RW10-GW-438-440



Tgt Ion:264 Resp: 10575

Ion	Ratio	Lower	Upper
264	100		
260	26.8	21.4	32.0
265	69.0	41.4	62.0

