

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012723\
 Data File : BN023837.D
 Acq On : 27 Jan 2023 13:15
 Operator : CG/JU
 Sample : 01291-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-RW10-GW-358-360

Quant Time: Jan 30 02:26:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 30 02:24:22 2023
 Response via : Initial Calibration

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

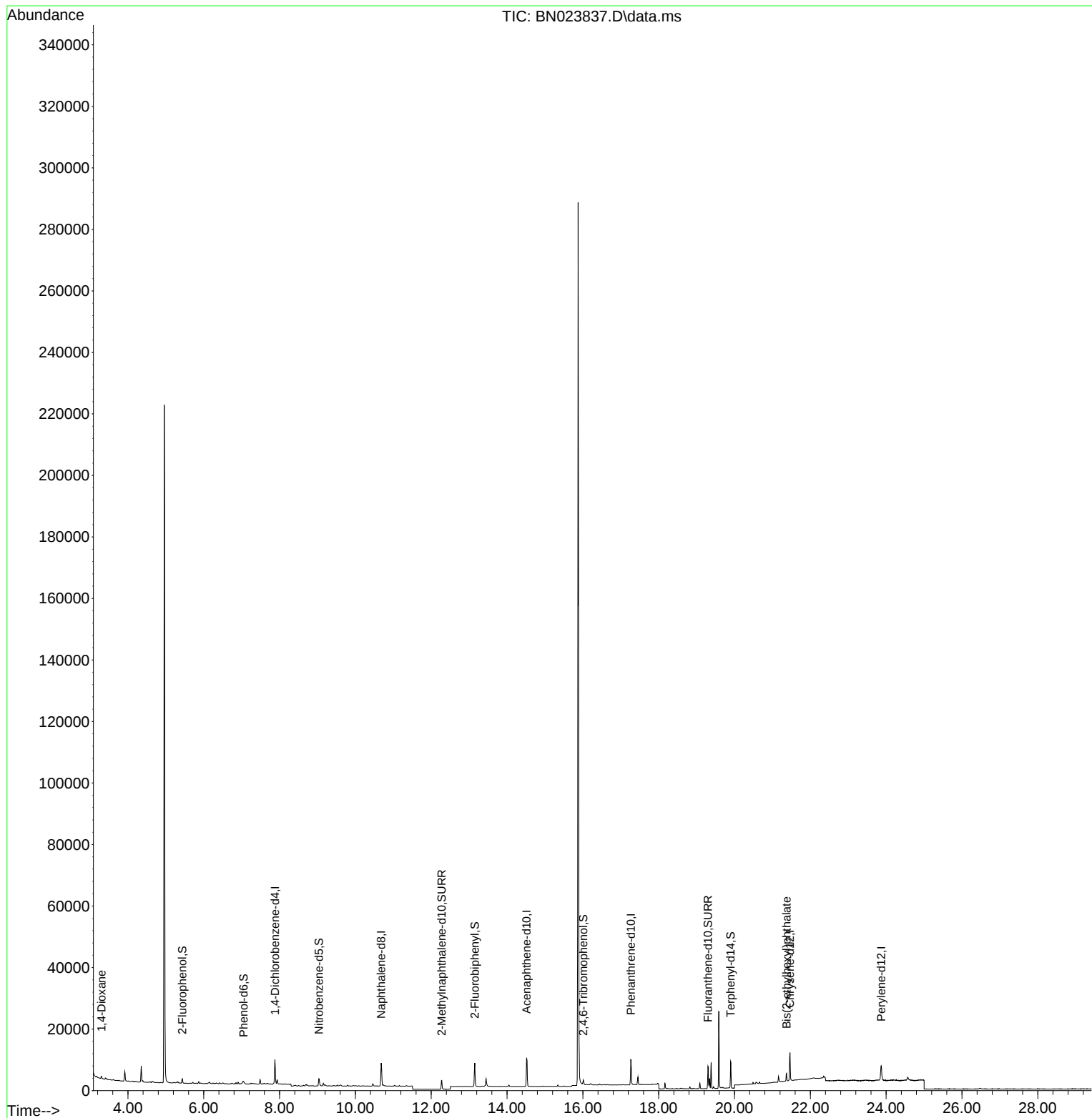
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.876	152	3759	0.400	ng	0.00
7) Naphthalene-d8	10.680	136	10503	0.400	ng	# 0.00
13) Acenaphthene-d10	14.517	164	5513	0.400	ng	0.00
19) Phenanthrene-d10	17.265	188	10976	0.400	ng	# 0.00
29) Chrysene-d12	21.464	240	8675	0.400	ng	0.00
35) Perylene-d12	23.869	264	6935	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	1062	0.136	ng	0.00
5) Phenol-d6	7.046	99	748	0.081	ng	0.00
8) Nitrobenzene-d5	9.035	82	2242	0.281	ng	0.00
11) 2-Methylnaphthalene-d10	12.276	152	4089	0.295	ng	0.00
14) 2,4,6-Tribromophenol	16.012	330	760	0.315	ng	0.00
15) 2-Fluorobiphenyl	13.148	172	6413	0.292	ng	0.00
27) Fluoranthene-d10	19.300	212	8268	0.323	ng	0.00
31) Terphenyl-d14	19.899	244	6809	0.414	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.304	88	457	0.115	ng	# 65
34) Bis(2-ethylhexyl)phtha...	21.374	149	2515	0.210	ng	# 97

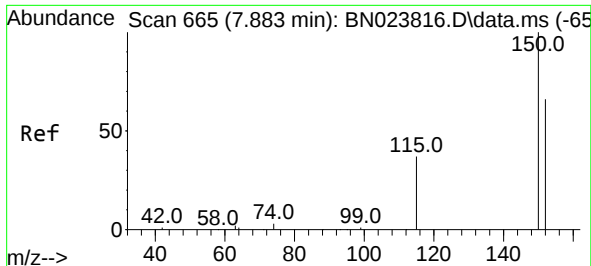
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012723\
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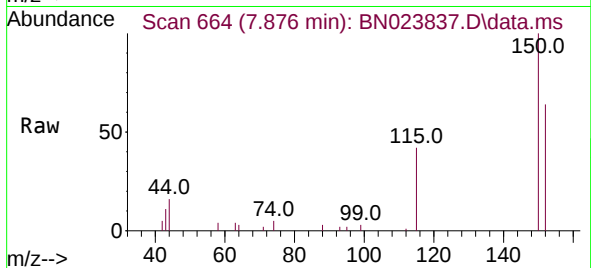
Quant Time: Jan 30 02:26:37 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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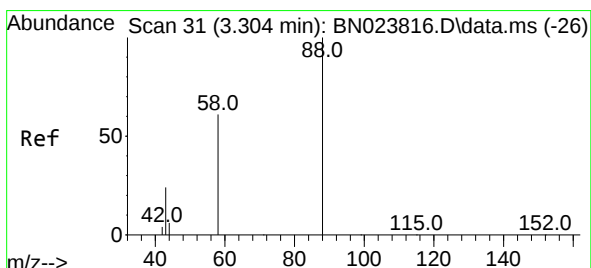
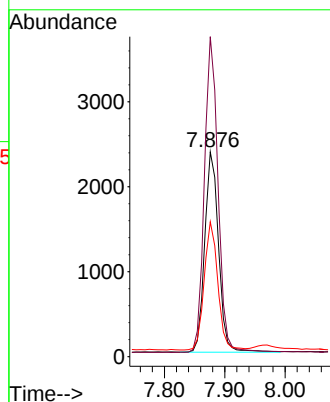
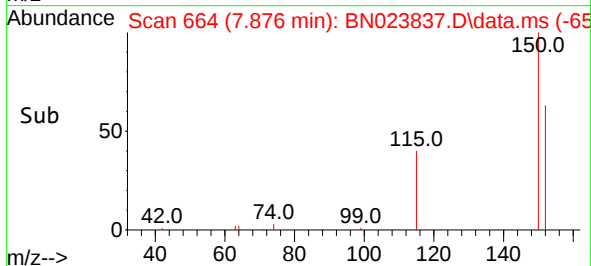


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.876 min Scan# 664
 Delta R.T. 0.000 min
 Lab File: BN023837.D
 Acq: 27 Jan 2023 13:15

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-RW10-GW-358-360

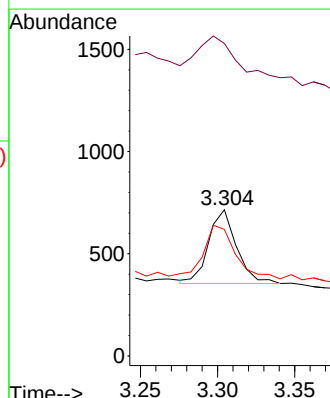
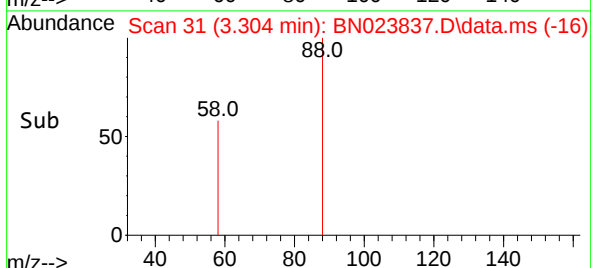
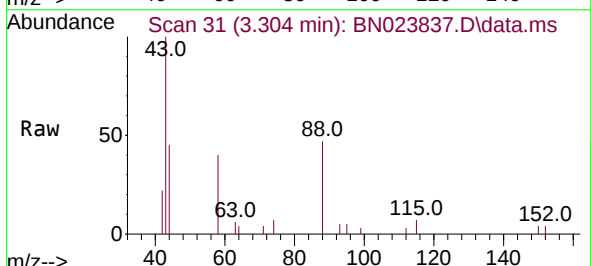


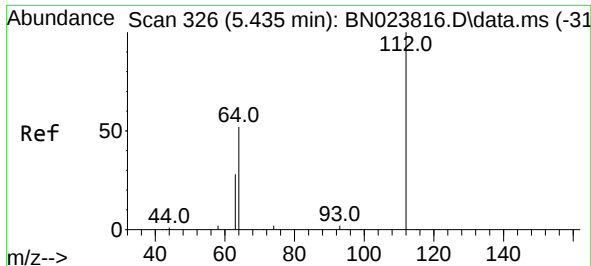
Tgt Ion:152 Resp: 3759
 Ion Ratio Lower Upper
 152 100
 150 156.3 120.5 180.7
 115 65.9 46.4 69.6



#2
 1,4-Dioxane
 Concen: 0.115 ng
 RT: 3.304 min Scan# 31
 Delta R.T. 0.007 min
 Lab File: BN023837.D
 Acq: 27 Jan 2023 13:15

Tgt Ion: 88 Resp: 457
 Ion Ratio Lower Upper
 88 100
 43 75.1 24.5 36.7#
 58 83.4 56.9 85.3

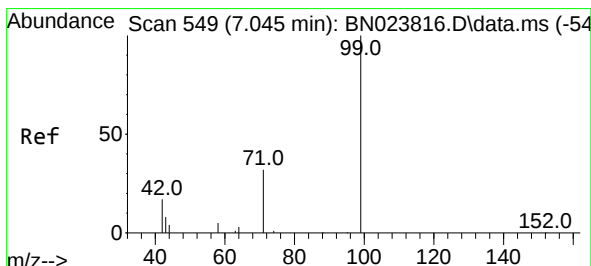
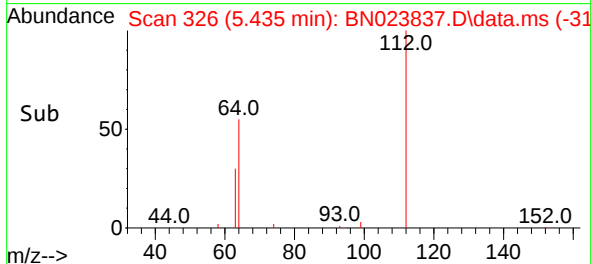
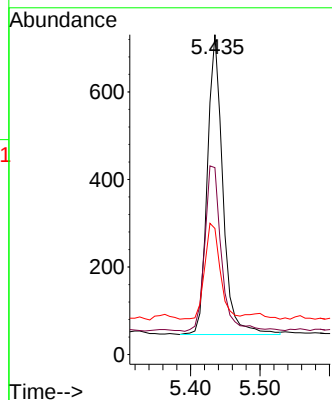
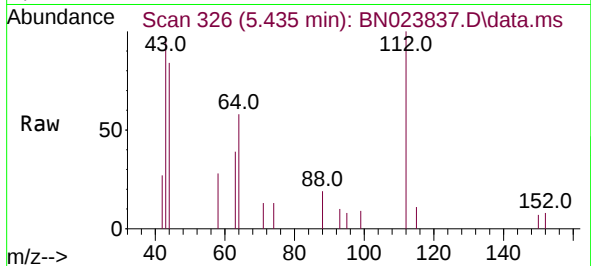




#4
2-Fluorophenol
Concen: 0.136 ng
RT: 5.435 min Scan# 31
Delta R.T. 0.007 min
Lab File: BN023837.D
Acq: 27 Jan 2023 13:15

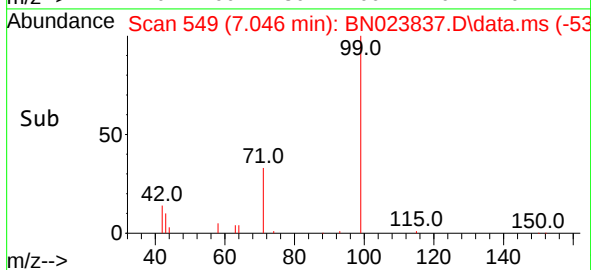
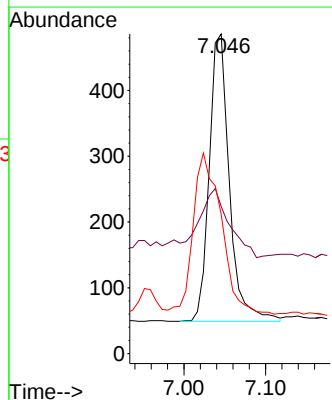
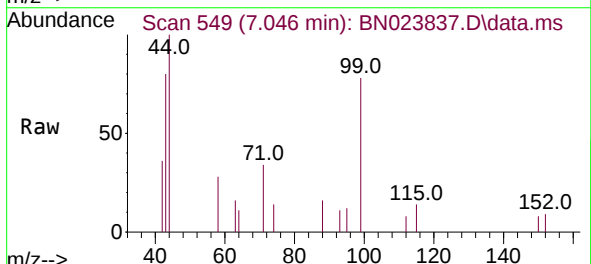
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW10-GW-358-360

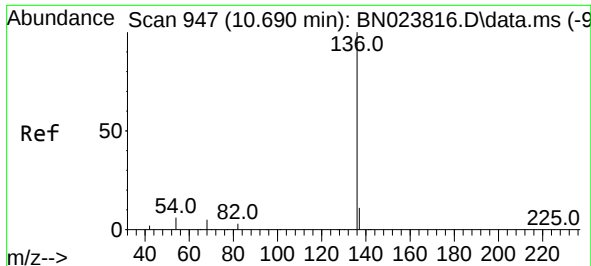
Tgt Ion:	112	Resp:	1062
Ion	Ratio	Lower	Upper
112	100		
64	59.6	45.7	68.5
63	32.0	24.6	37.0



#5
Phenol-d6
Concen: 0.081 ng
RT: 7.046 min Scan# 549
Delta R.T. 0.007 min
Lab File: BN023837.D
Acq: 27 Jan 2023 13:15

Tgt Ion:	99	Resp:	748
Ion	Ratio	Lower	Upper
99	100		
42	34.5	17.9	26.9#
71	0.0	27.7	41.5#

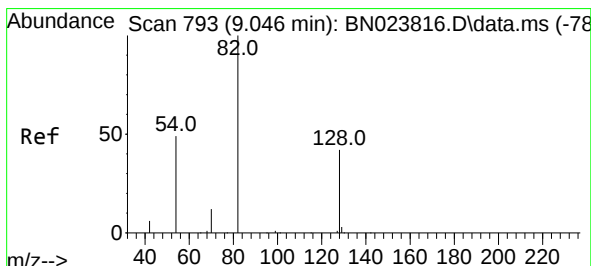
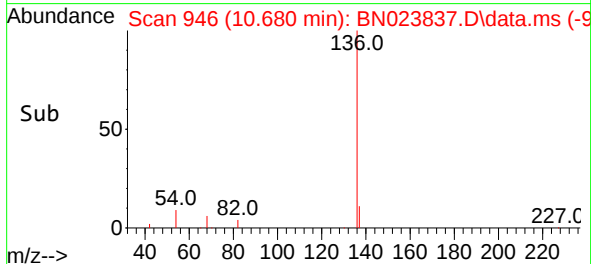
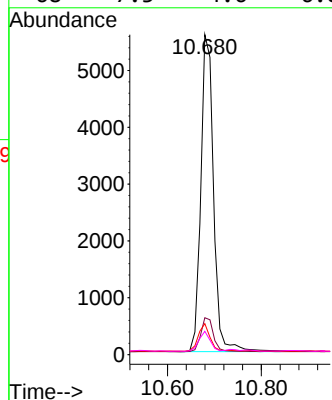
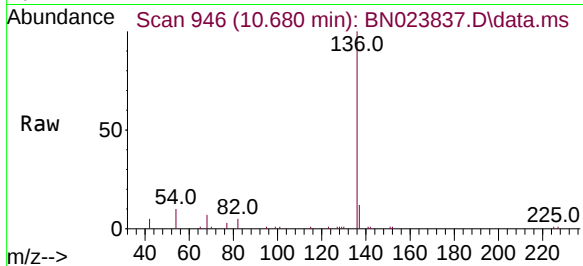




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.680 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN023837.D
Acq: 27 Jan 2023 13:15

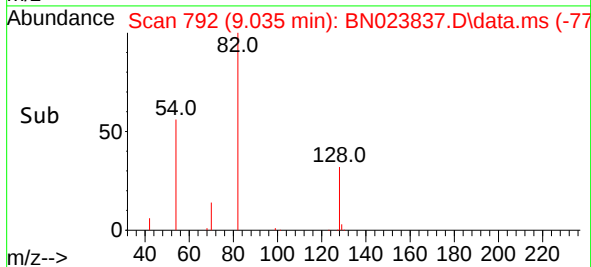
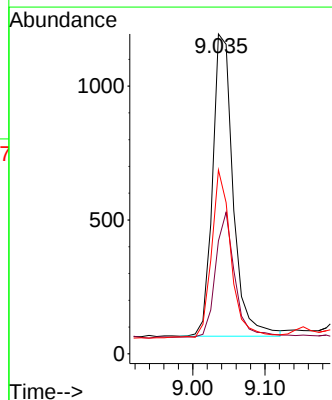
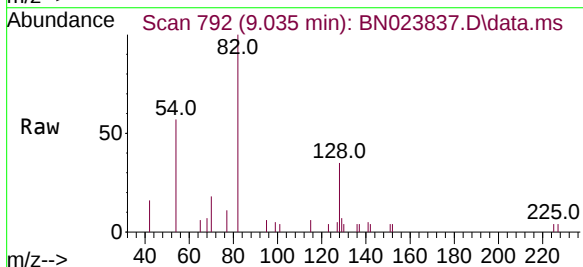
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW10-GW-358-360

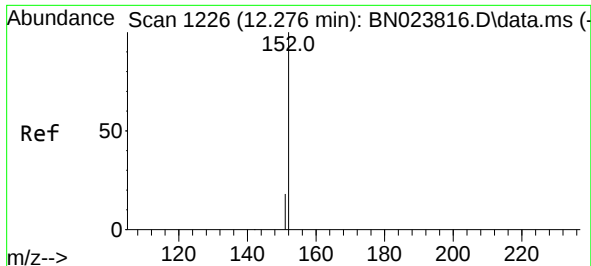
Tgt Ion:	136	Resp:	10503
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.2	13.8
54	9.7	5.4	8.2#
68	7.3	4.6	6.8#



#8
Nitrobenzene-d5
Concen: 0.281 ng
RT: 9.035 min Scan# 792
Delta R.T. 0.000 min
Lab File: BN023837.D
Acq: 27 Jan 2023 13:15

Tgt Ion:	82	Resp:	2242
Ion Ratio	Lower	Upper	
82	100		
128	35.3	35.6	53.4#
54	57.5	40.2	60.4

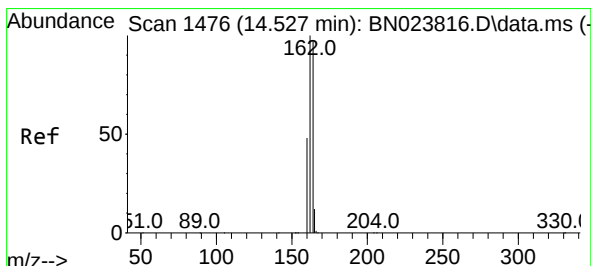
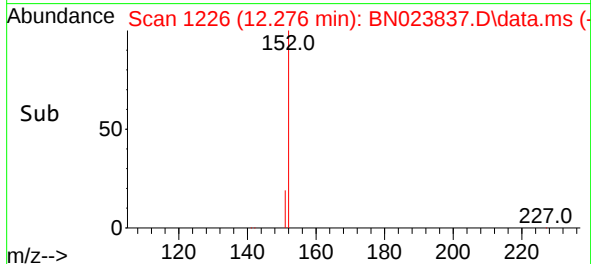
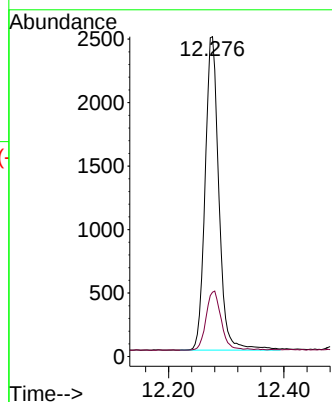
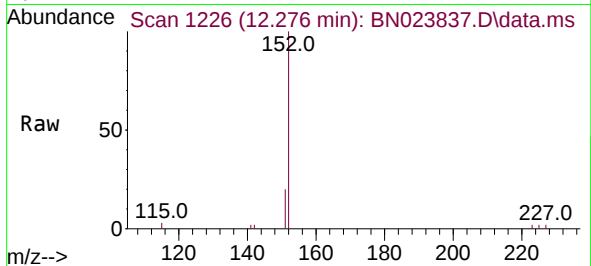




#11
2-Methylnaphthalene-d10
Concen: 0.295 ng
RT: 12.276 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN023837.D
Acq: 27 Jan 2023 13:15

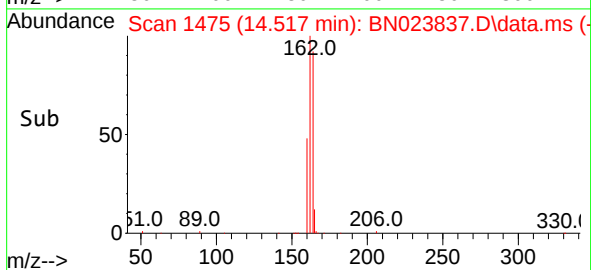
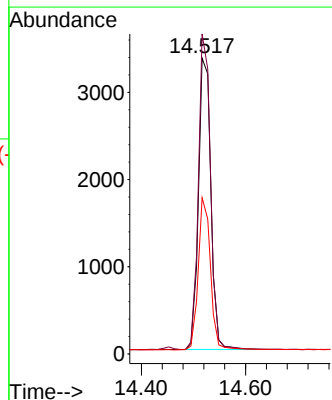
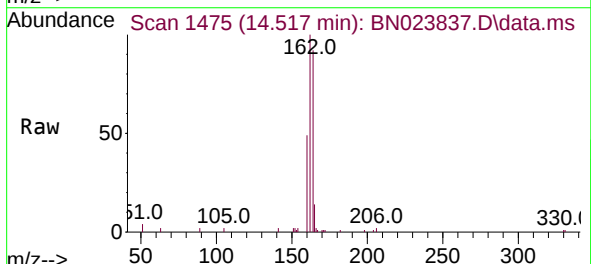
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW10-GW-358-360

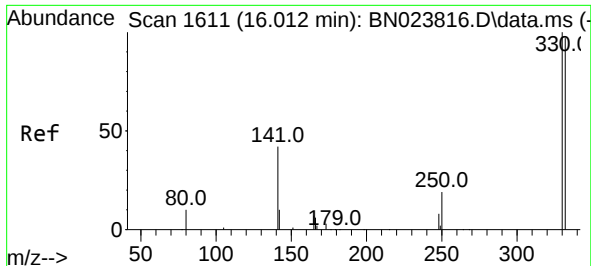
Tgt Ion:152 Resp: 4089
Ion Ratio Lower Upper
152 100
151 20.4 16.8 25.2



#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.517 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BN023837.D
Acq: 27 Jan 2023 13:15

Tgt Ion:164 Resp: 5513
Ion Ratio Lower Upper
164 100
162 108.2 82.5 123.7
160 52.8 39.9 59.9

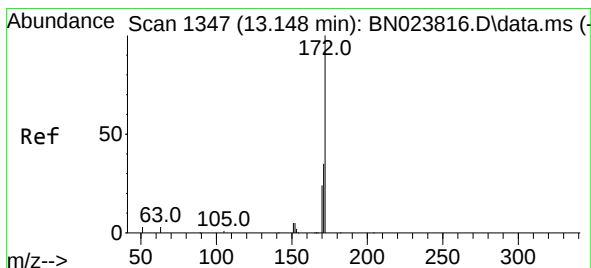
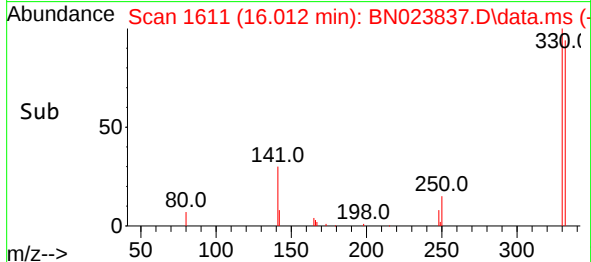
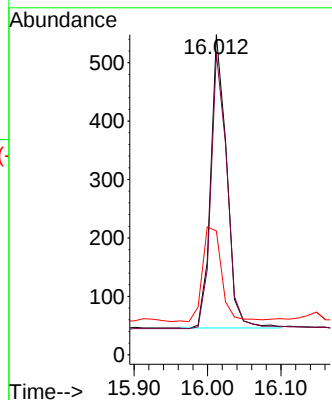
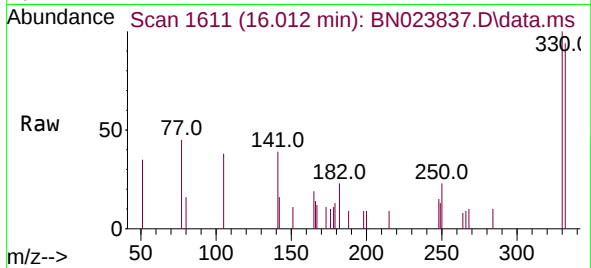




#14
2,4,6-Tribromophenol
Concen: 0.315 ng
RT: 16.012 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN023837.D
Acq: 27 Jan 2023 13:15

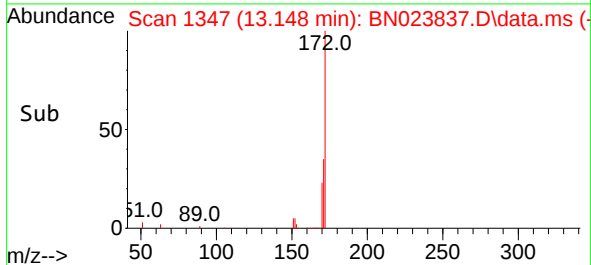
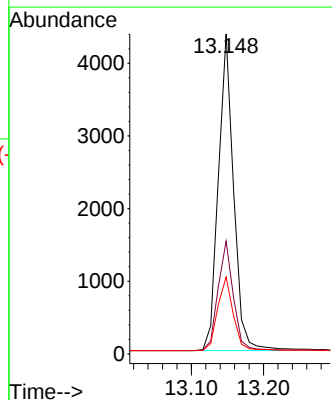
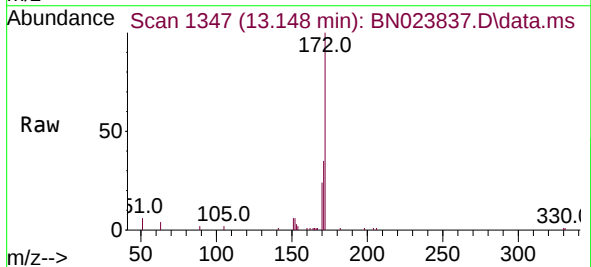
Instrument :
BNA_N
ClientSampleId :
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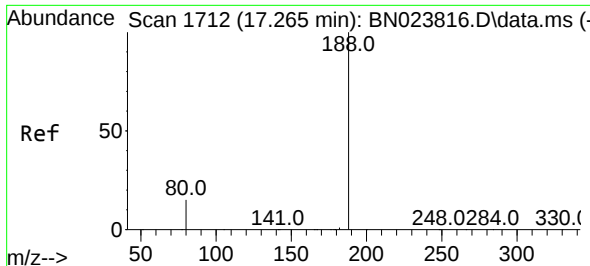
Tgt Ion:330 Resp: 760
Ion Ratio Lower Upper
330 100
332 96.3 78.8 118.2
141 38.8 33.2 49.8



#15
2-Fluorobiphenyl
Concen: 0.292 ng
RT: 13.148 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BN023837.D
Acq: 27 Jan 2023 13:15

Tgt Ion:172 Resp: 6413
Ion Ratio Lower Upper
172 100
171 35.2 28.4 42.6
170 24.0 19.4 29.2

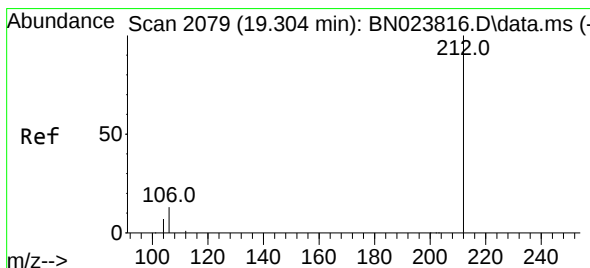
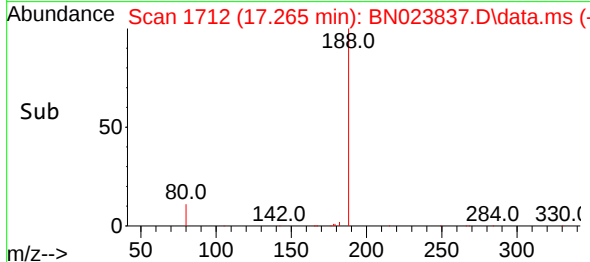
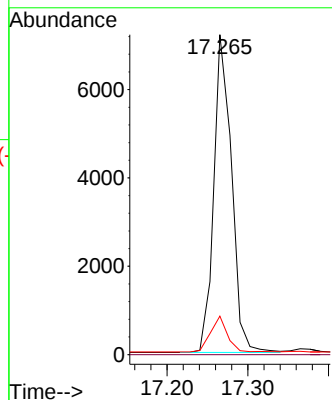
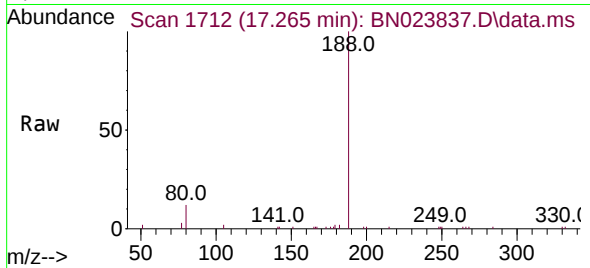




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.265 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023837.D
Acq: 27 Jan 2023 13:15

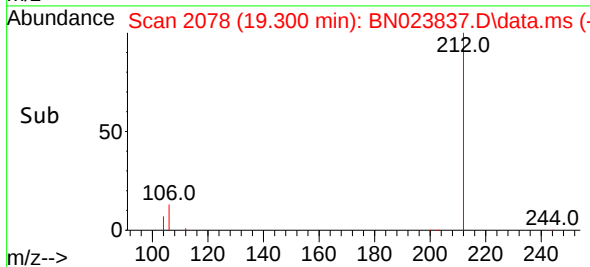
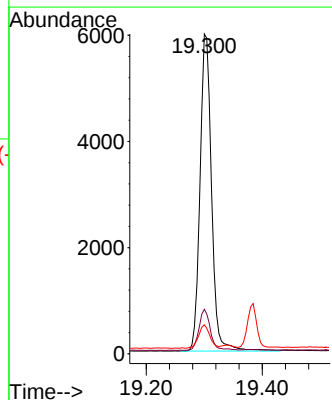
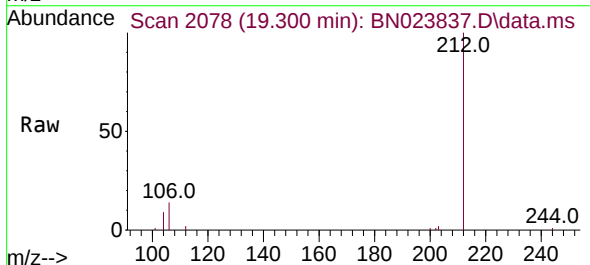
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BP-VPB-RW10-GW-358-360

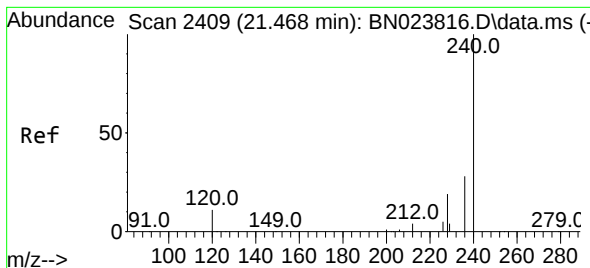
Tgt Ion:188 Resp: 10976
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.0 12.6 18.8#



#27
Fluoranthene-d10
Concen: 0.323 ng
RT: 19.300 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BN023837.D
Acq: 27 Jan 2023 13:15

Tgt Ion:212 Resp: 8268
Ion Ratio Lower Upper
212 100
106 12.9 10.8 16.2
104 7.3 6.2 9.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.464 min Scan# 2409

Delta R.T. 0.005 min

Lab File: BN023837.D

Acq: 27 Jan 2023 13:15

Instrument :

BNA_N

ClientSampleId :

BP-VPB-RW10-GW-358-360

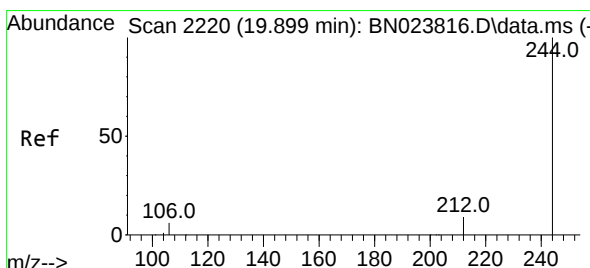
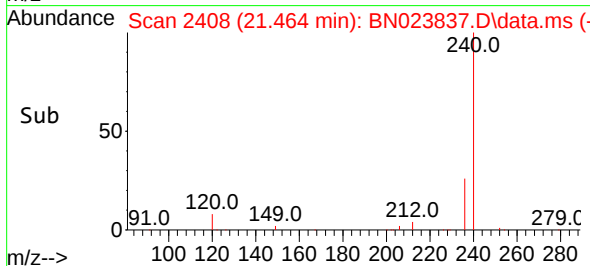
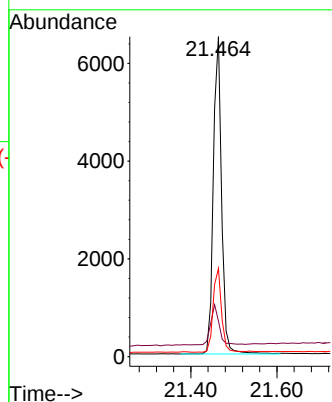
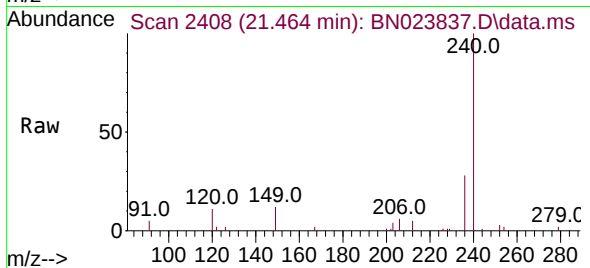
Tgt Ion:240 Resp: 8675

Ion Ratio Lower Upper

240 100

120 11.1 10.6 15.8

236 27.5 22.5 33.7



#31

Terphenyl-d14

Concen: 0.414 ng

RT: 19.899 min Scan# 2220

Delta R.T. 0.000 min

Lab File: BN023837.D

Acq: 27 Jan 2023 13:15

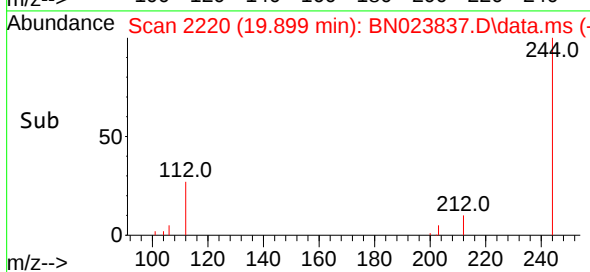
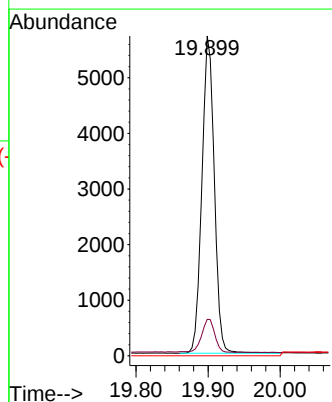
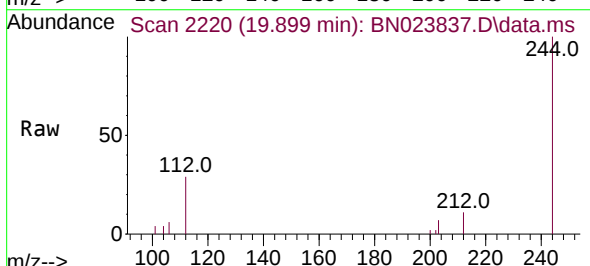
Tgt Ion:244 Resp: 6809

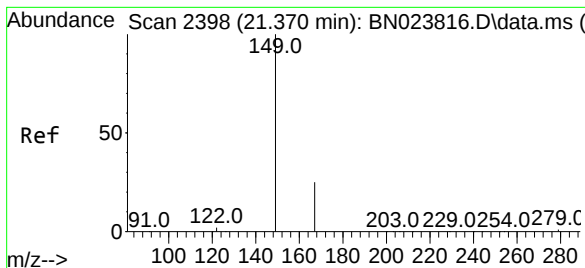
Ion Ratio Lower Upper

244 100

212 11.4 7.4 11.0#

122 0.0 0.0 0.0

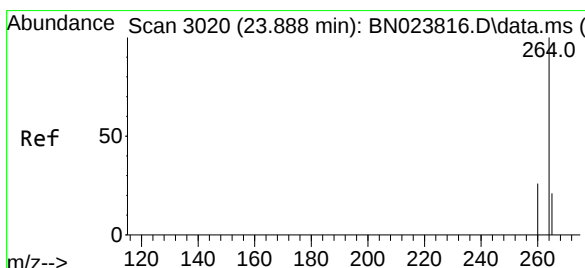
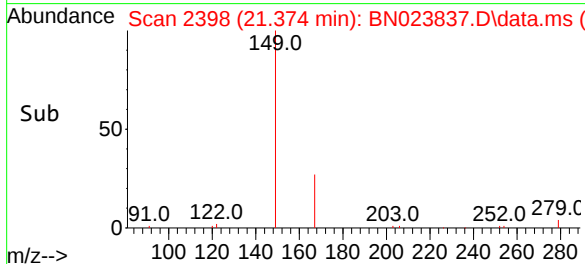
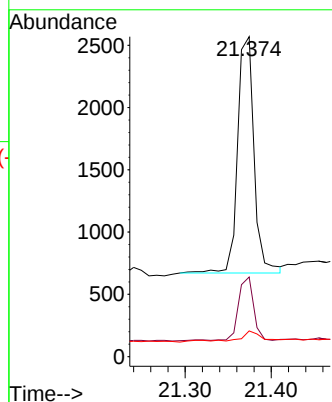
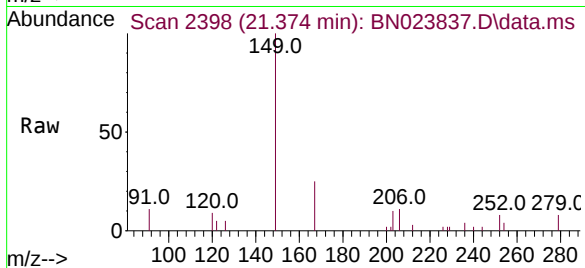




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.210 ng
 RT: 21.374 min Scan# 2398
 Delta R.T. 0.005 min
 Lab File: BN023837.D
 Acq: 27 Jan 2023 13:15

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-RW10-GW-358-360

Tgt Ion:149 Resp: 2515
 Ion Ratio Lower Upper
 149 100
 167 24.4 20.4 30.6
 279 4.7 2.2 3.4#



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.869 min Scan# 3014
 Delta R.T. 0.005 min
 Lab File: BN023837.D
 Acq: 27 Jan 2023 13:15

Tgt Ion:264 Resp: 6935
 Ion Ratio Lower Upper
 264 100
 260 26.1 21.5 32.3
 265 83.7 44.5 66.7#

