

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012623\
 Data File : BN023804.D
 Acq On : 25 Jan 2023 21:12
 Operator : CG/JU
 Sample : 01242-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-RW10-GW-238-240

Quant Time: Jan 26 00:43:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 26 00:40:21 2023
 Response via : Initial Calibration

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

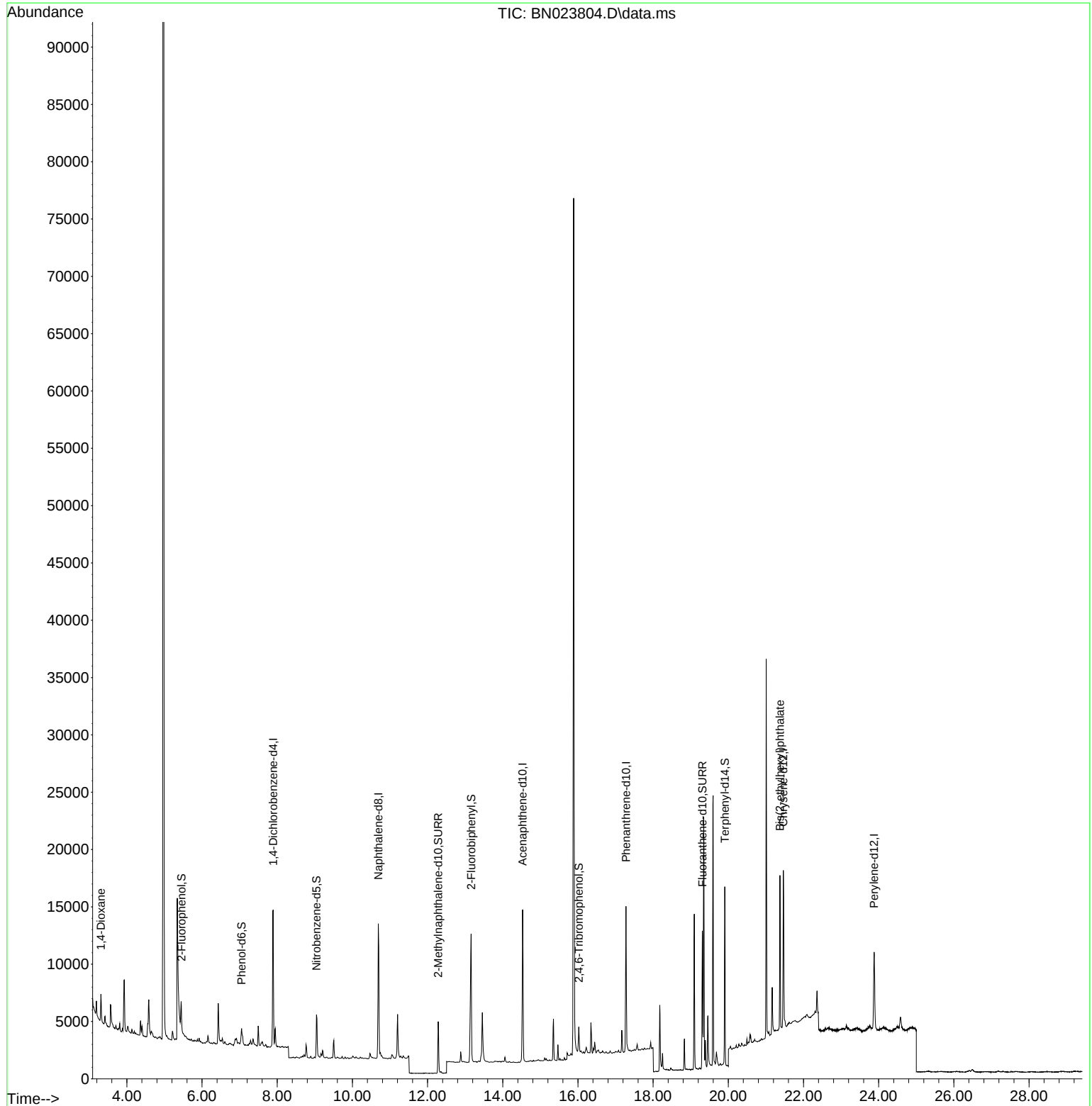
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.891	152	5968	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	16019	0.400	ng	0.00
13) Acenaphthene-d10	14.527	164	7462	0.400	ng	0.00
19) Phenanthrene-d10	17.278	188	16202	0.400	ng	0.00
29) Chrysene-d12	21.464	240	12861	0.400	ng	# 0.00
35) Perylene-d12	23.878	264	10355	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	1809	0.144	ng	0.00
5) Phenol-d6	7.053	99	1270	0.085	ng	0.00
8) Nitrobenzene-d5	9.046	82	3433	0.271	ng	0.00
11) 2-Methylnaphthalene-d10	12.284	152	6257	0.283	ng	0.00
14) 2,4,6-Tribromophenol	16.024	330	1135	0.358	ng	0.00
15) 2-Fluorobiphenyl	13.159	172	9477	0.298	ng	0.00
27) Fluoranthene-d10	19.309	212	13442	0.354	ng	0.00
31) Terphenyl-d14	19.907	244	13022	0.642	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.312	88	1341	0.212	ng	# 81
34) Bis(2-ethylhexyl)phtha...	21.374	149	11126	0.610	ng	99

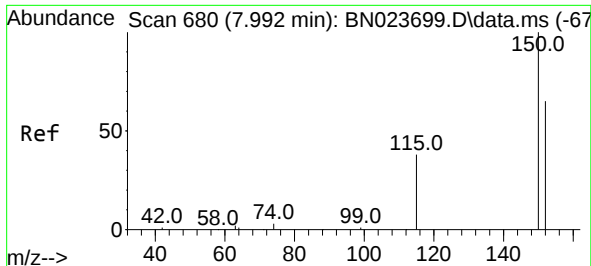
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012623\
Data File : BN023804.D
Acq On : 25 Jan 2023 21:12
Operator : CG/JU
Sample : 01242-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW10-GW-238-240

Quant Time: Jan 26 00:43:43 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 26 00:40:21 2023
Response via : Initial Calibration

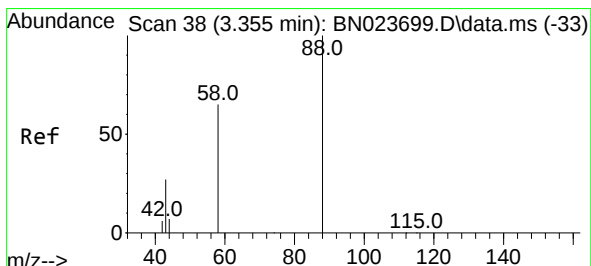
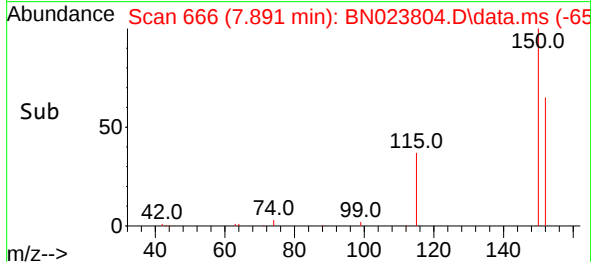
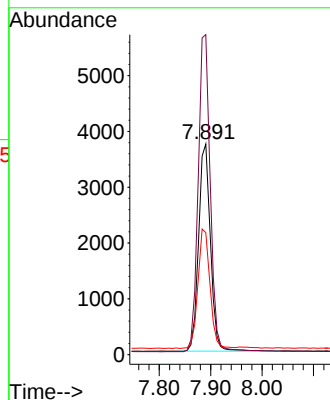
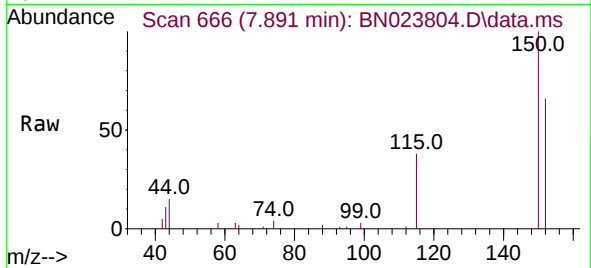




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.891 min Scan# 60
 Delta R.T. -0.000 min
 Lab File: BN023804.D
 Acq: 25 Jan 2023 21:12

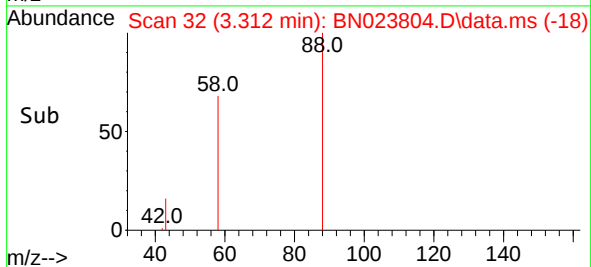
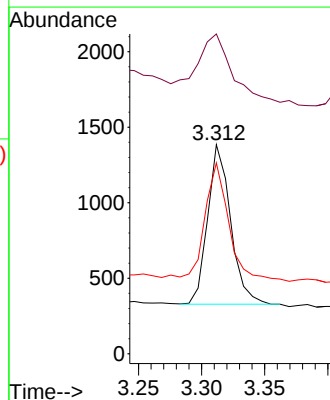
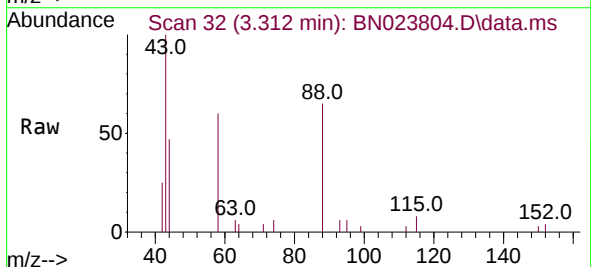
Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-RW10-GW-238-240

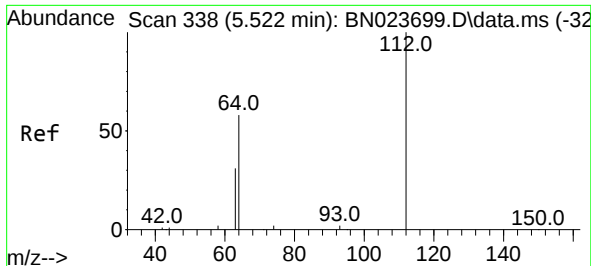
Tgt Ion:152 Resp: 5968
 Ion Ratio Lower Upper
 152 100
 150 151.9 122.4 183.6
 115 57.9 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.212 ng
 RT: 3.312 min Scan# 32
 Delta R.T. -0.000 min
 Lab File: BN023804.D
 Acq: 25 Jan 2023 21:12

Tgt Ion: 88 Resp: 1341
 Ion Ratio Lower Upper
 88 100
 43 67.9 26.8 40.2#
 58 73.5 58.5 87.7

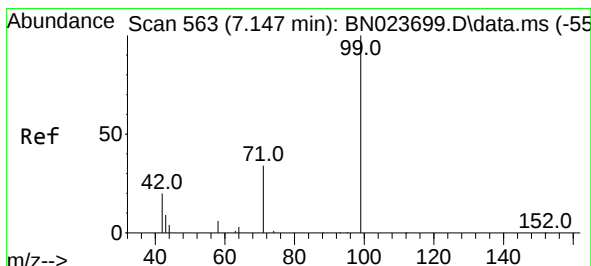
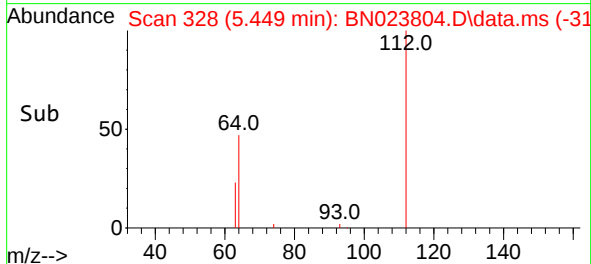
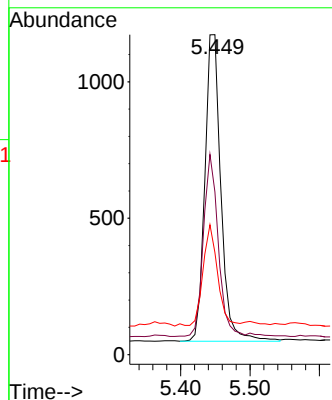
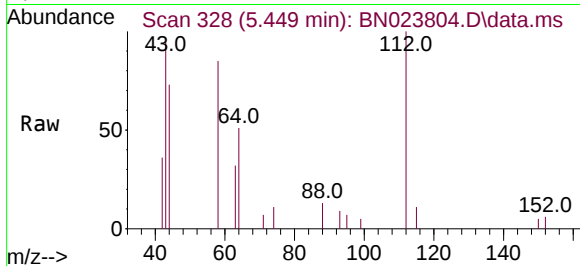




#4
2-Fluorophenol
Concen: 0.144 ng
RT: 5.449 min Scan# 31
Delta R.T. 0.007 min
Lab File: BN023804.D
Acq: 25 Jan 2023 21:12

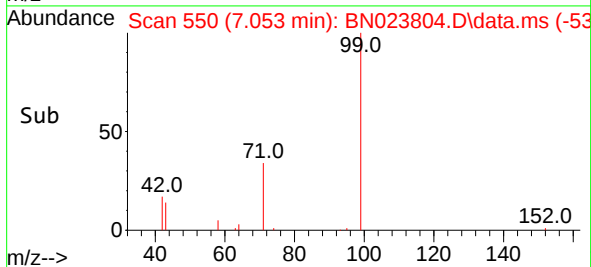
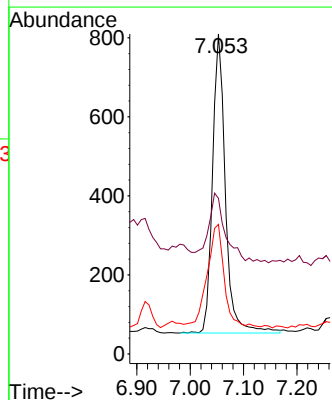
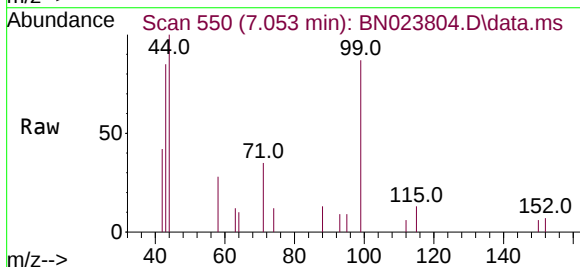
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW10-GW-238-240

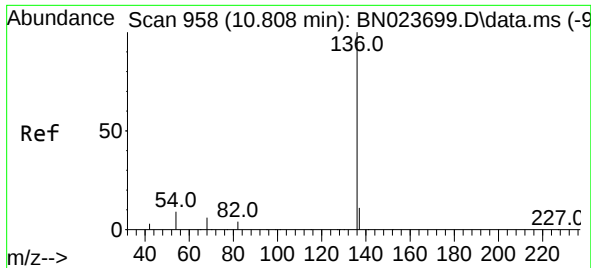
Tgt Ion:	112	Resp:	1809
Ion	Ratio	Lower	Upper
112	100		
64	54.5	45.8	68.8
63	29.4	25.3	37.9



#5
Phenol-d6
Concen: 0.085 ng
RT: 7.053 min Scan# 550
Delta R.T. -0.000 min
Lab File: BN023804.D
Acq: 25 Jan 2023 21:12

Tgt Ion:	99	Resp:	1270
Ion	Ratio	Lower	Upper
99	100		
42	31.7	19.4	29.0#
71	44.6	28.7	43.1#

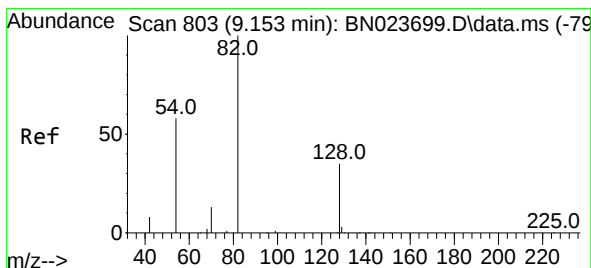
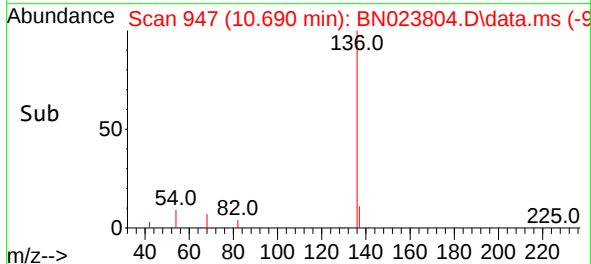
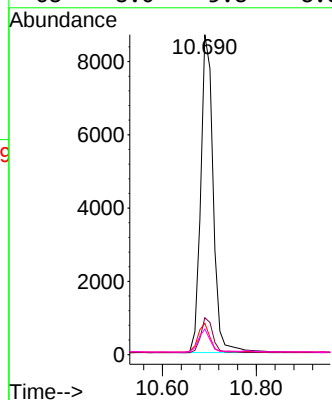
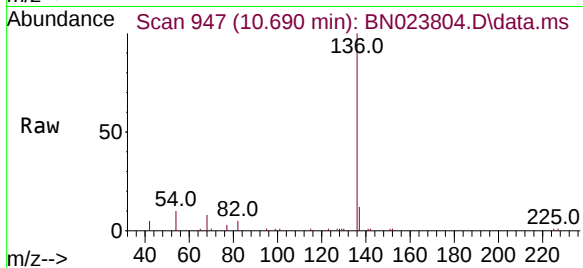




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN023804.D
Acq: 25 Jan 2023 21:12

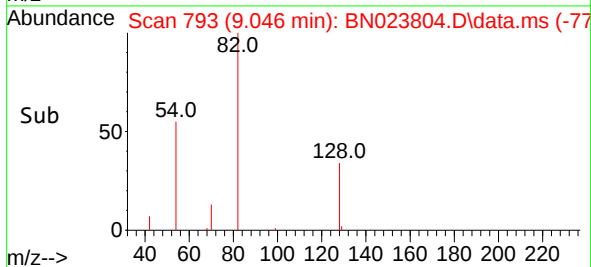
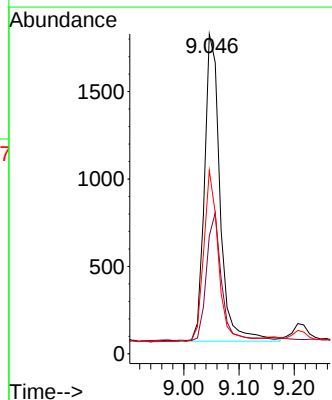
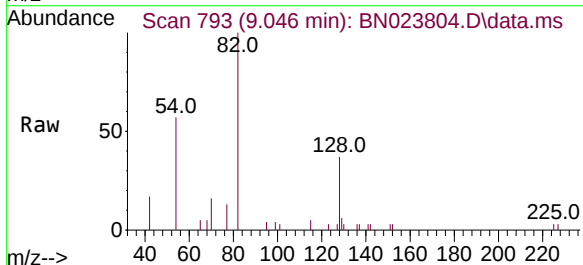
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW10-GW-238-240

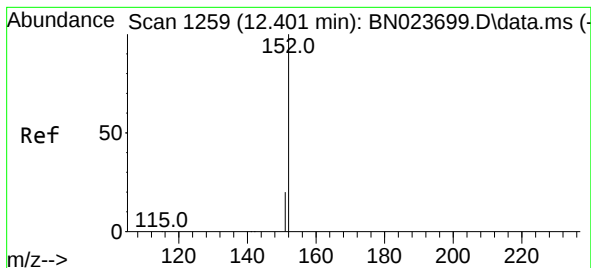
Tgt Ion:	136	Resp:	16019
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.2	13.8
54	9.8	7.5	11.3
68	8.0	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.271 ng
RT: 9.046 min Scan# 793
Delta R.T. -0.000 min
Lab File: BN023804.D
Acq: 25 Jan 2023 21:12

Tgt Ion:	82	Resp:	3433
Ion Ratio	Lower	Upper	
82	100		
128	36.9	30.2	45.2
54	57.3	47.3	70.9

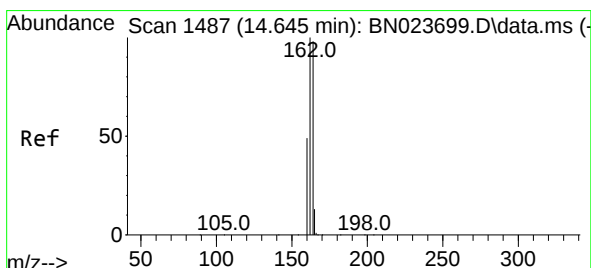
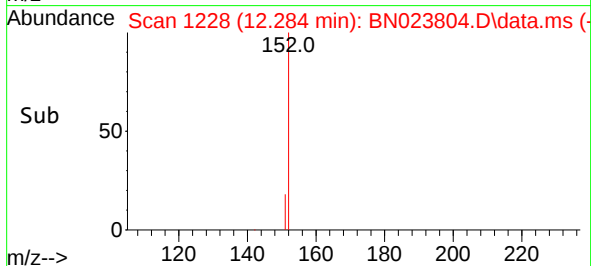
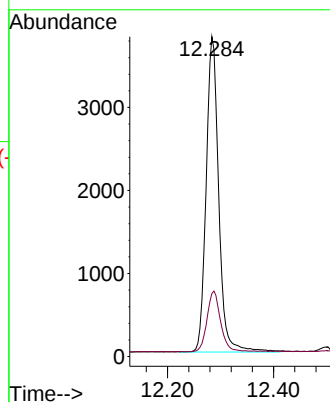
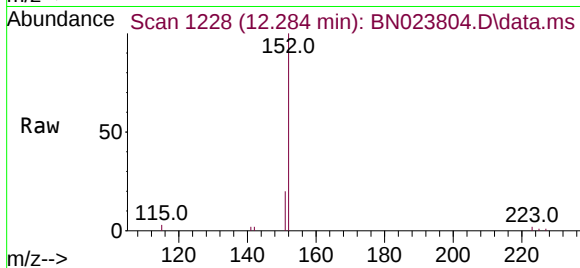




#11
2-Methylnaphthalene-d10
Concen: 0.283 ng
RT: 12.284 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023804.D
Acq: 25 Jan 2023 21:12

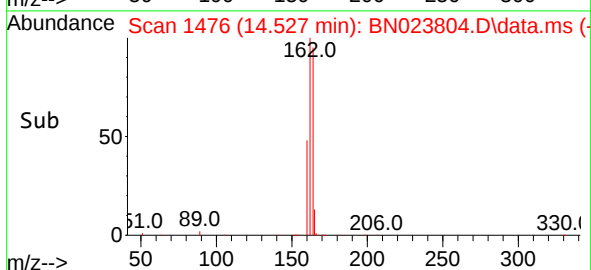
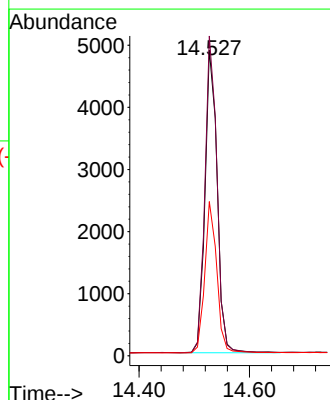
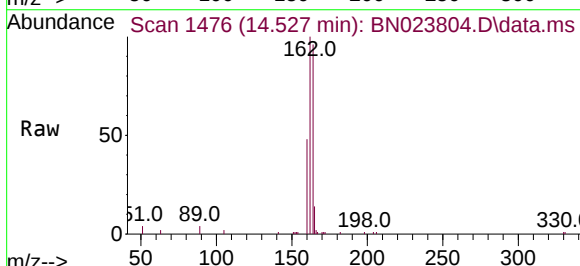
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW10-GW-238-240

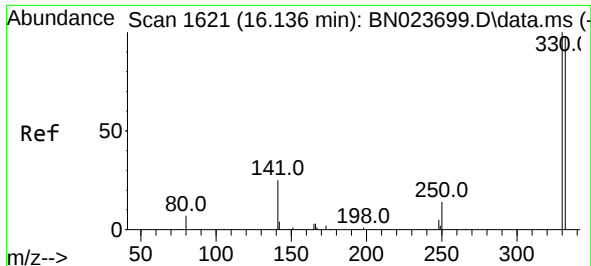
Tgt Ion:152 Resp: 6257
Ion Ratio Lower Upper
152 100
151 20.8 17.1 25.7



#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.527 min Scan# 1476
Delta R.T. -0.000 min
Lab File: BN023804.D
Acq: 25 Jan 2023 21:12

Tgt Ion:164 Resp: 7462
Ion Ratio Lower Upper
164 100
162 104.7 81.8 122.6
160 50.4 40.3 60.5

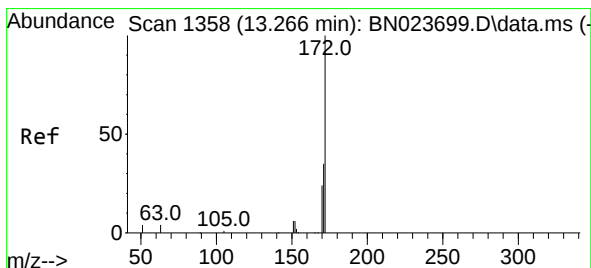
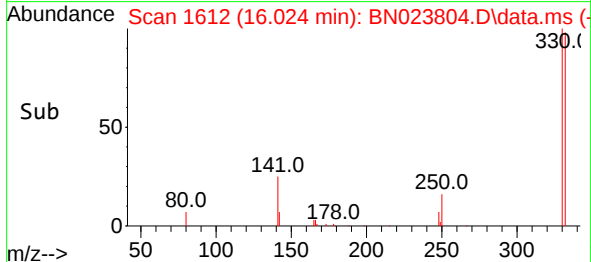
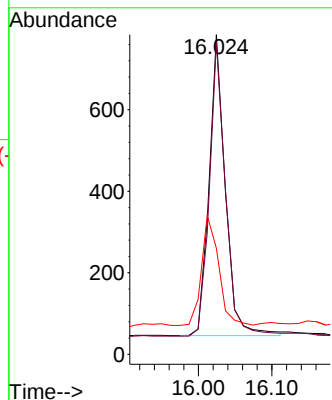
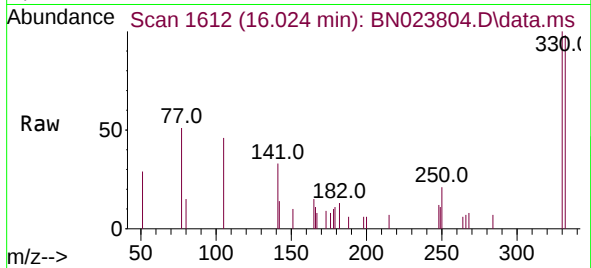




#14
2,4,6-Tribromophenol
Concen: 0.358 ng
RT: 16.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023804.D
Acq: 25 Jan 2023 21:12

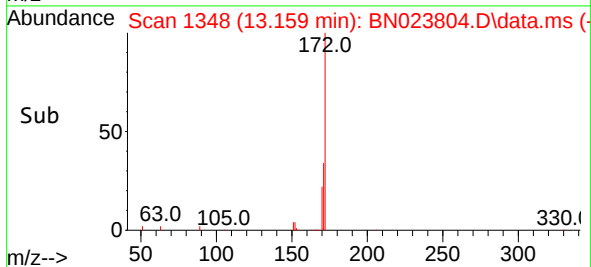
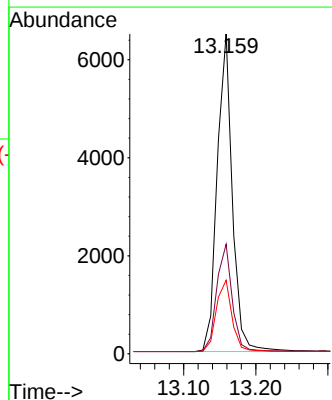
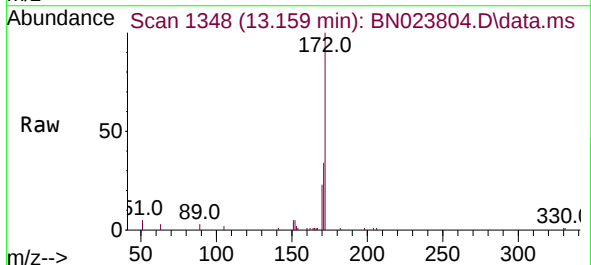
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW10-GW-238-240

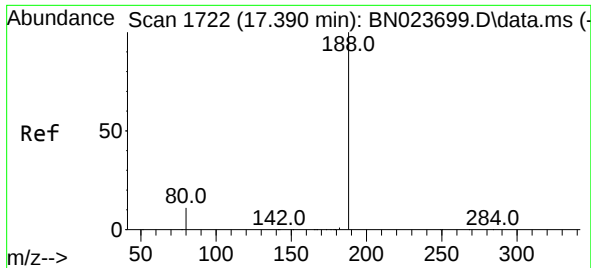
Tgt Ion:330 Resp: 1135
Ion Ratio Lower Upper
330 100
332 96.8 77.6 116.4
141 38.1 35.0 52.4



#15
2-Fluorobiphenyl
Concen: 0.298 ng
RT: 13.159 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BN023804.D
Acq: 25 Jan 2023 21:12

Tgt Ion:172 Resp: 9477
Ion Ratio Lower Upper
172 100
171 34.3 28.6 42.8
170 23.0 20.0 30.0

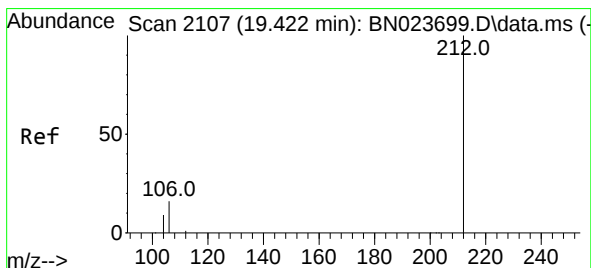
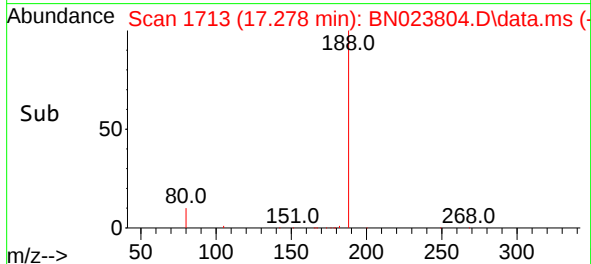
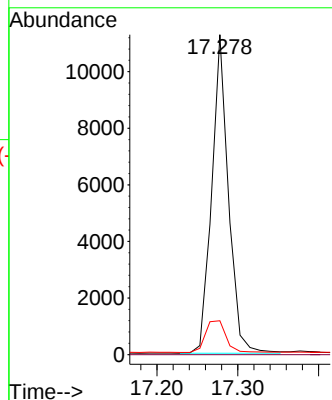
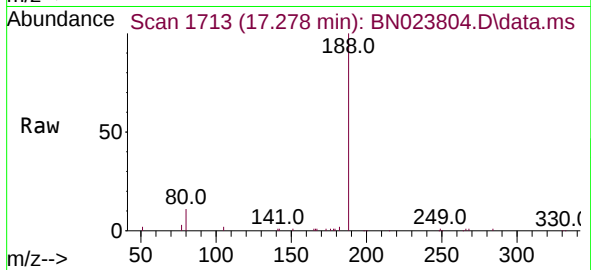




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.278 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023804.D
Acq: 25 Jan 2023 21:12

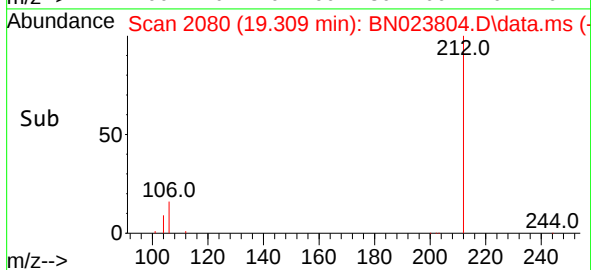
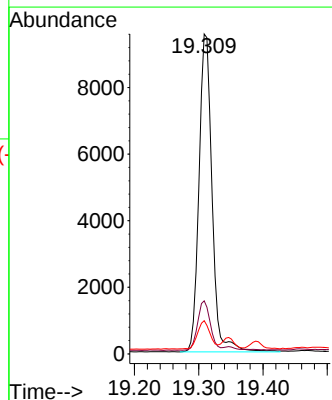
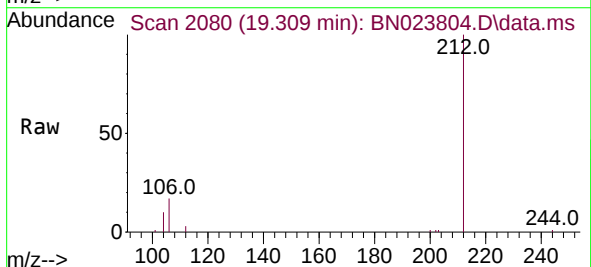
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW10-GW-238-240

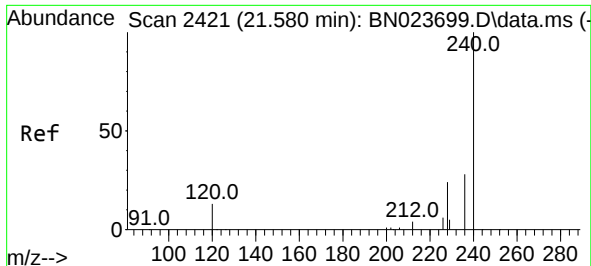
Tgt Ion:188 Resp: 16202
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.6 9.5 14.3



#27
Fluoranthene-d10
Concen: 0.354 ng
RT: 19.309 min Scan# 2080
Delta R.T. -0.000 min
Lab File: BN023804.D
Acq: 25 Jan 2023 21:12

Tgt Ion:212 Resp: 13442
Ion Ratio Lower Upper
212 100
106 15.1 12.4 18.6
104 8.5 7.1 10.7

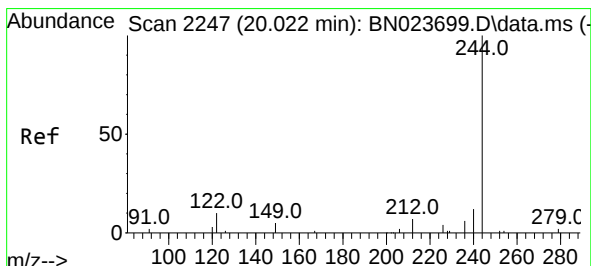
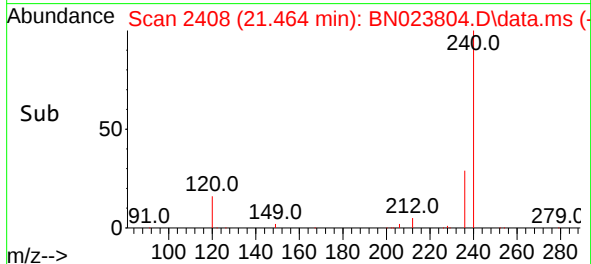
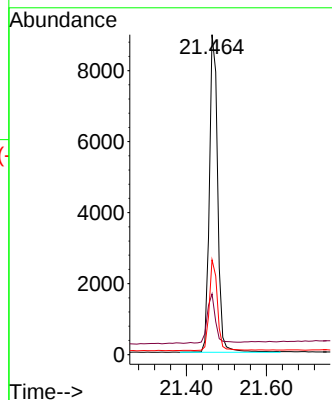
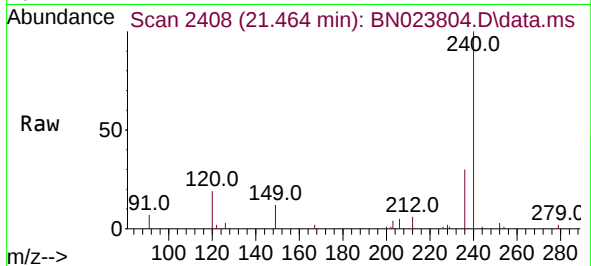




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.464 min Scan# 2421
Delta R.T. -0.009 min
Lab File: BN023804.D
Acq: 25 Jan 2023 21:12

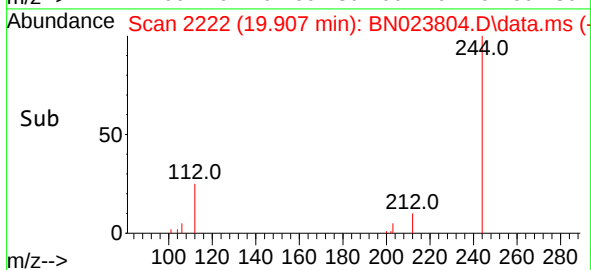
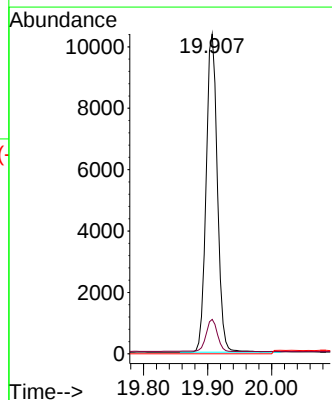
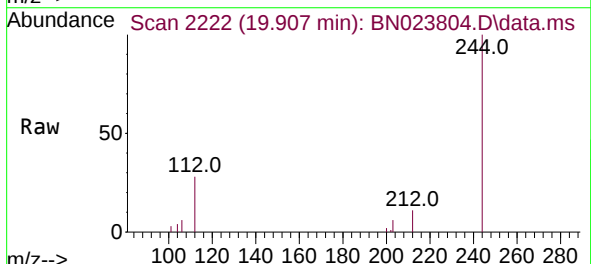
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW10-GW-238-240

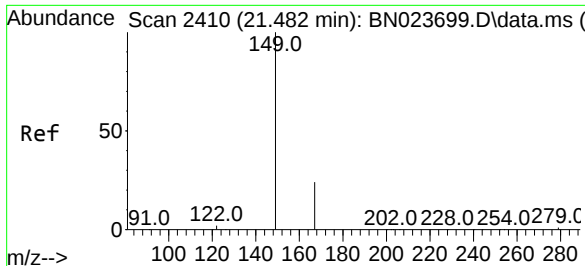
Tgt Ion:240 Resp: 12861
Ion Ratio Lower Upper
240 100
120 19.0 12.0 18.0#
236 29.6 22.8 34.2



#31
Terphenyl-d14
Concen: 0.642 ng
RT: 19.907 min Scan# 2222
Delta R.T. -0.000 min
Lab File: BN023804.D
Acq: 25 Jan 2023 21:12

Tgt Ion:244 Resp: 13022
Ion Ratio Lower Upper
244 100
212 10.8 6.5 9.7#
122 0.0 7.6 11.4#

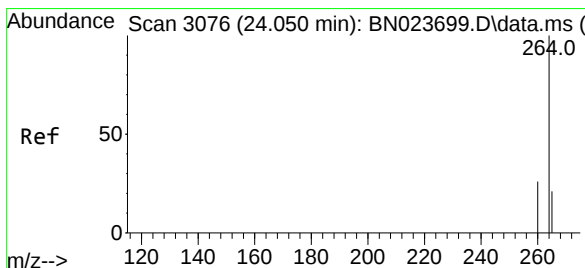
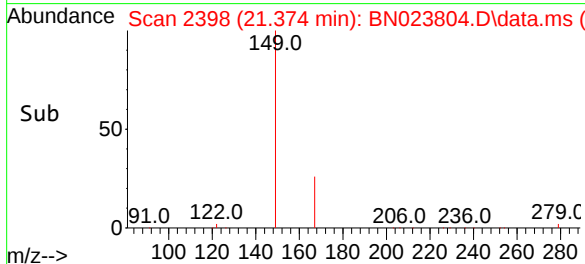
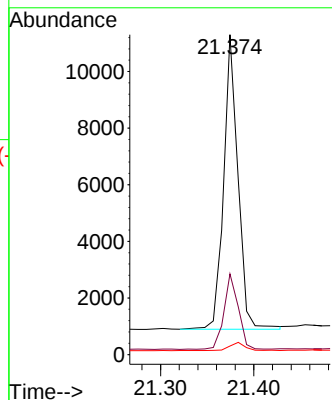
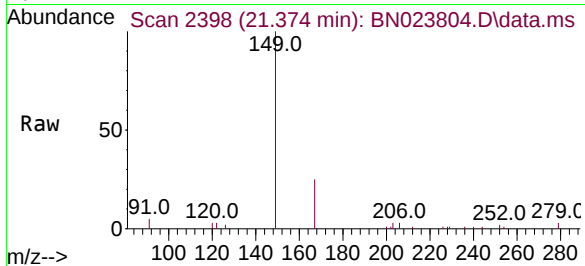




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.610 ng
 RT: 21.374 min Scan# 2398
 Delta R.T. -0.009 min
 Lab File: BN023804.D
 Acq: 25 Jan 2023 21:12

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-RW10-GW-238-240

Tgt Ion:	149	Resp:	11126
Ion Ratio	Lower	Upper	
149	100		
167	25.5	19.8	29.8
279	3.3	2.5	3.7



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.878 min Scan# 3017
 Delta R.T. -0.018 min
 Lab File: BN023804.D
 Acq: 25 Jan 2023 21:12

Tgt Ion:	264	Resp:	10355
Ion Ratio	Lower	Upper	
264	100		
260	26.8	21.0	31.6
265	74.4	49.9	74.9

