

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052622\
 Data File : BG053722.D
 Acq On : 26 May 2022 18:23
 Operator : CG/JU
 Sample : N2895-10DL 20X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 P030-SS002-0006-01DL

Quant Time: May 27 05:00:42 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 25 15:11:41 2022
 Response via : Initial Calibration

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

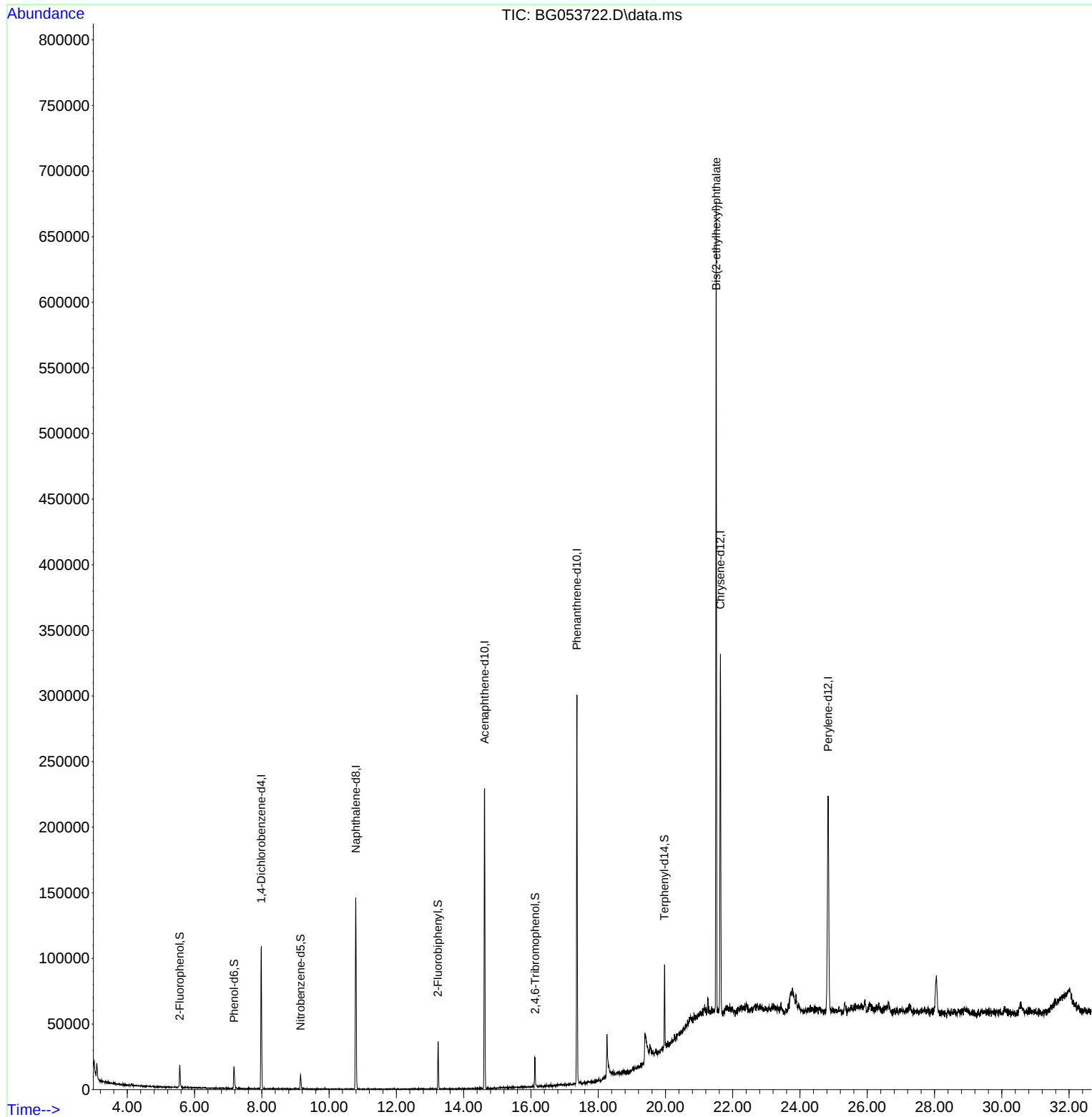
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	30695	20.000	ng	0.00
21) Naphthalene-d8	10.795	136	120548	20.000	ng	0.00
39) Acenaphthene-d10	14.625	164	85655	20.000	ng	0.00
64) Phenanthrene-d10	17.368	188	181360	20.000	ng	0.00
76) Chrysene-d12	21.633	240	174324	20.000	ng	0.00
86) Perylene-d12	24.835	264	177060	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.561	112	8068	4.461	ng	0.00
7) Phenol-d6	7.176	99	11757	4.283	ng	0.01
23) Nitrobenzene-d5	9.150	82	8297	2.930	ng	0.00
42) 2,4,6-Tribromophenol	16.123	330	5587	4.423	ng	0.00
45) 2-Fluorobiphenyl	13.239	172	20170	3.441	ng	0.00
79) Terphenyl-d14	19.971	244	31578	3.374	ng	0.00
Target Compounds						
84) Bis(2-ethylhexyl)phtha...	21.510	149	246963	43.239	ng	Qvalue 98

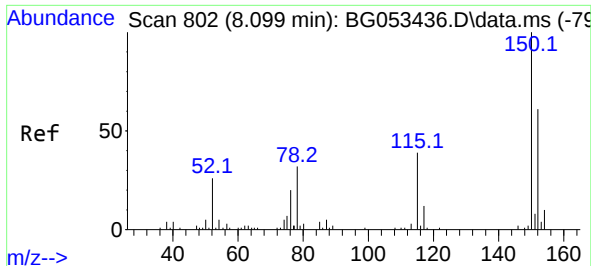
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052622\
Data File : BG053722.D
Acq On : 26 May 2022 18:23
Operator : CG/JU
Sample : N2895-10DL 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P030-SS002-0006-01DL

Quant Time: May 27 05:00:42 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 15:11:41 2022
Response via : Initial Calibration

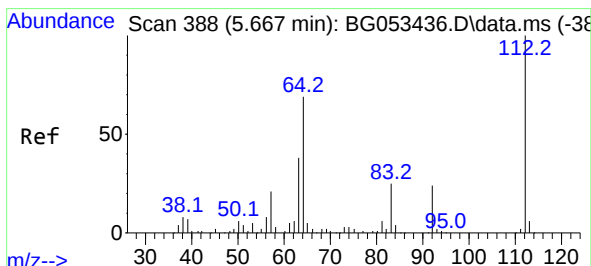
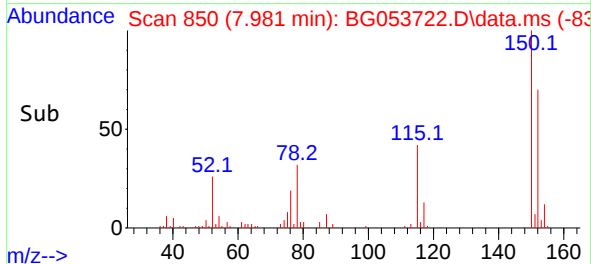
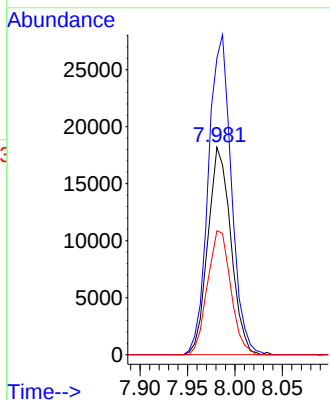
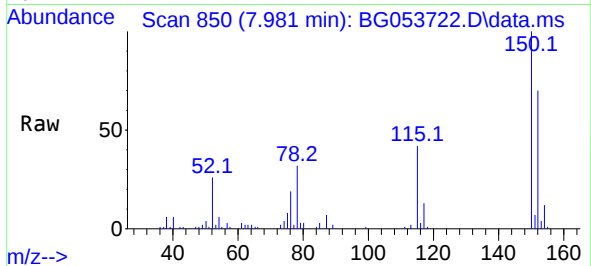




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.981 min Scan# 802
Delta R.T. -0.005 min
Lab File: BG053722.D
Acq: 26 May 2022 18:23

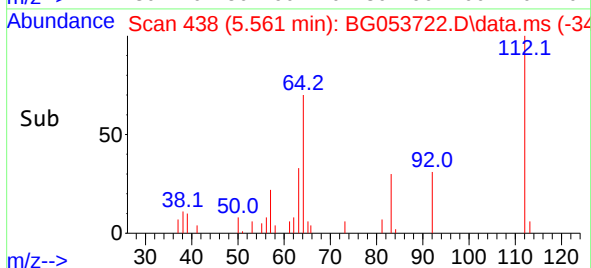
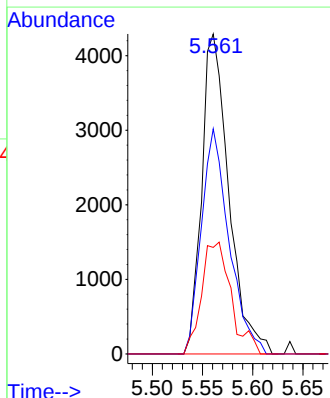
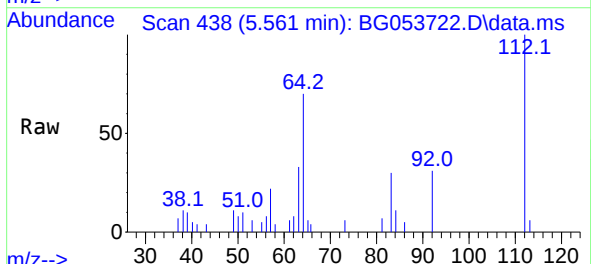
Instrument :
BNA_G
ClientSampleId :
P030-SS002-0006-01DL

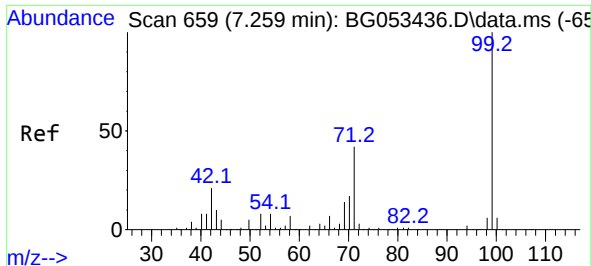
Tgt Ion:152 Resp: 30695
Ion Ratio Lower Upper
152 100
150 143.0 131.6 197.4
115 59.8 50.9 76.3



#5
2-Fluorophenol
Concen: 4.461 ng
RT: 5.561 min Scan# 438
Delta R.T. 0.007 min
Lab File: BG053722.D
Acq: 26 May 2022 18:23

Tgt Ion:112 Resp: 8068
Ion Ratio Lower Upper
112 100
64 70.3 55.1 82.7
63 33.3 30.4 45.6

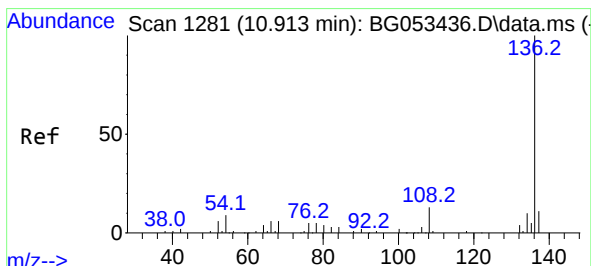
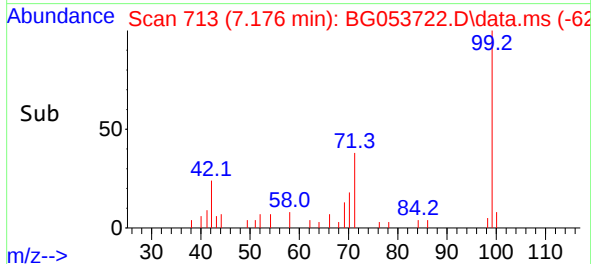
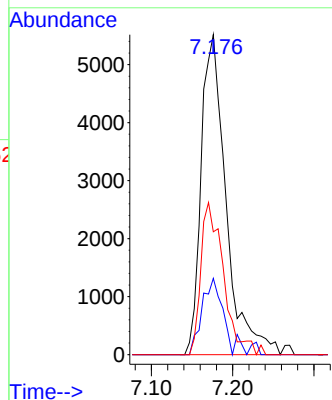
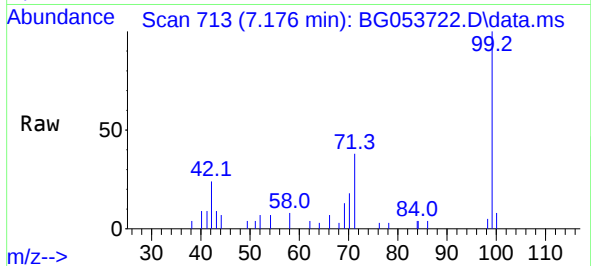




#7
Phenol-d6
Concen: 4.283 ng
RT: 7.176 min Scan# 71
Delta R.T. 0.012 min
Lab File: BG053722.D
Acq: 26 May 2022 18:23

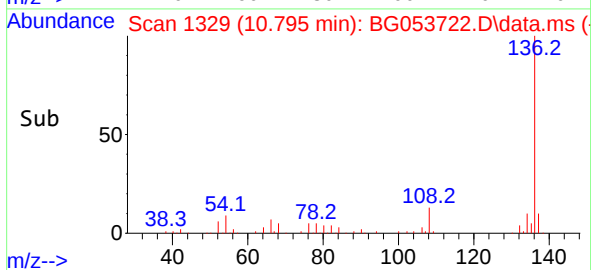
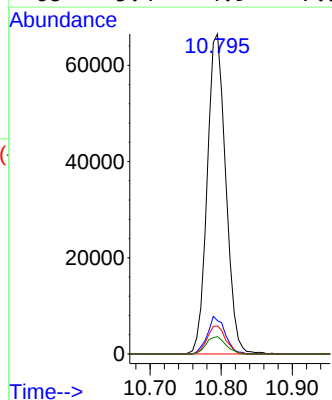
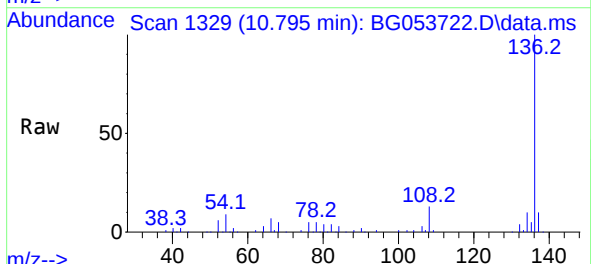
Instrument :
BNA_G
ClientSampleId :
P030-SS002-0006-01DL

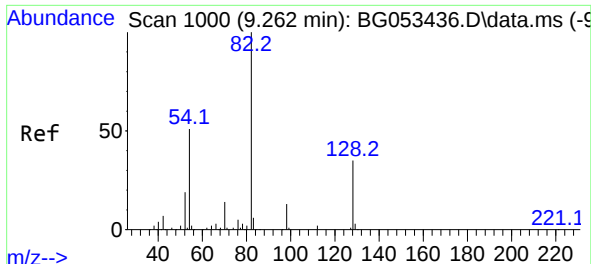
Tgt Ion: 99 Resp: 11757
Ion Ratio Lower Upper
99 100
42 23.9 17.0 25.6
71 38.4 33.8 50.8



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.795 min Scan# 1329
Delta R.T. -0.005 min
Lab File: BG053722.D
Acq: 26 May 2022 18:23

Tgt Ion: 136 Resp: 120548
Ion Ratio Lower Upper
136 100
137 10.4 8.5 12.7
54 8.8 7.4 11.2
68 5.4 4.9 7.3

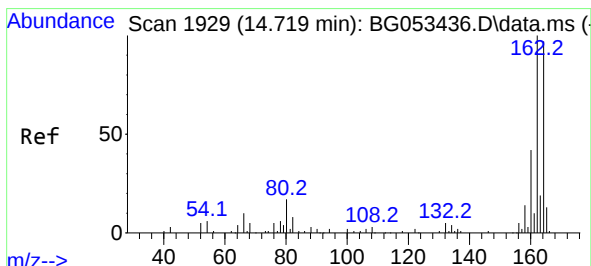
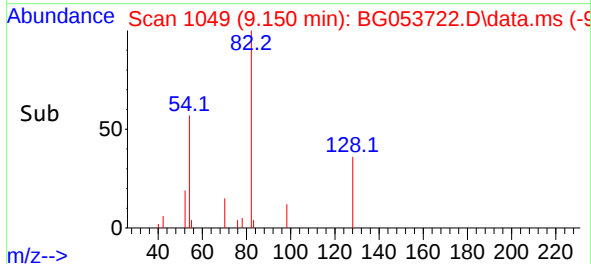
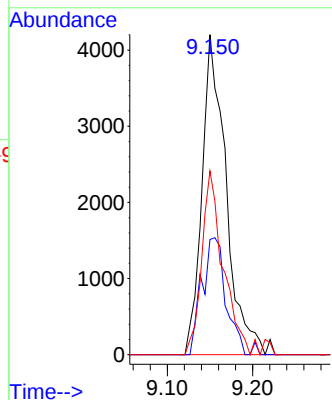
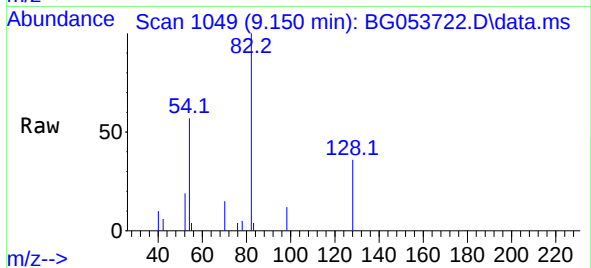




#23
Nitrobenzene-d5
Concen: 2.930 ng
RT: 9.150 min Scan# 10
Delta R.T. -0.005 min
Lab File: BG053722.D
Acq: 26 May 2022 18:23

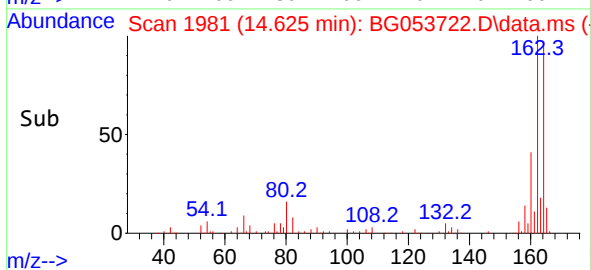
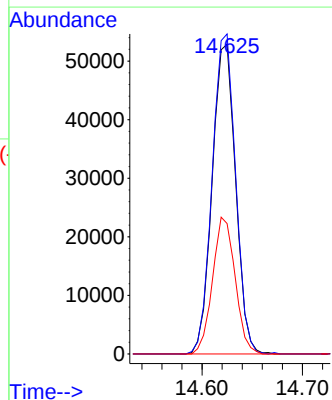
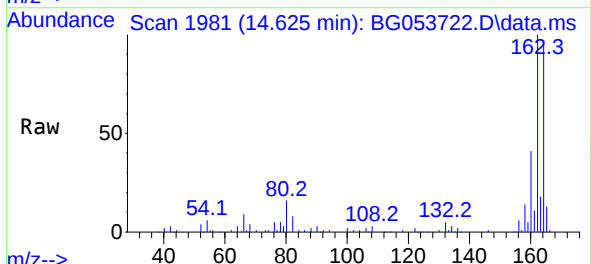
Instrument :
BNA_G
ClientSampleId :
P030-SS002-0006-01DL

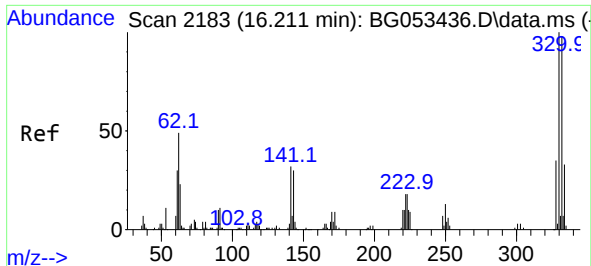
Tgt Ion: 82 Resp: 8297
Ion Ratio Lower Upper
82 100
128 36.0 27.9 41.9
54 57.4 41.2 61.8



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.625 min Scan# 1981
Delta R.T. 0.001 min
Lab File: BG053722.D
Acq: 26 May 2022 18:23

Tgt Ion:164 Resp: 85655
Ion Ratio Lower Upper
164 100
162 103.3 82.3 123.5
160 42.1 34.2 51.2

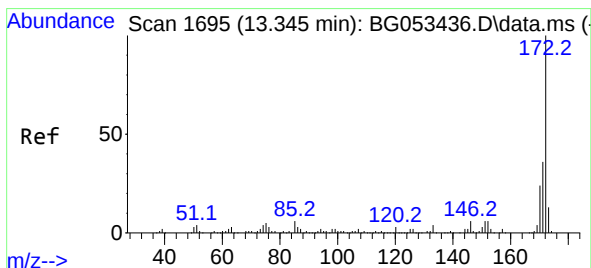
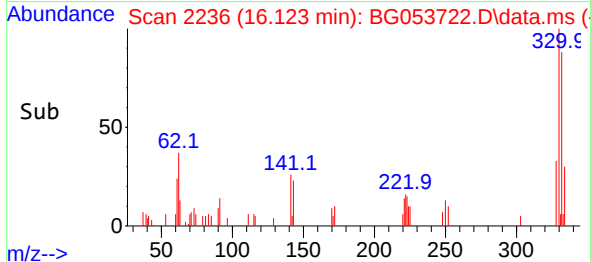
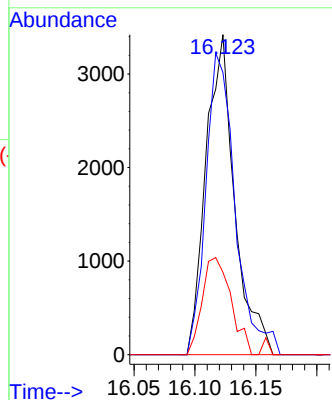
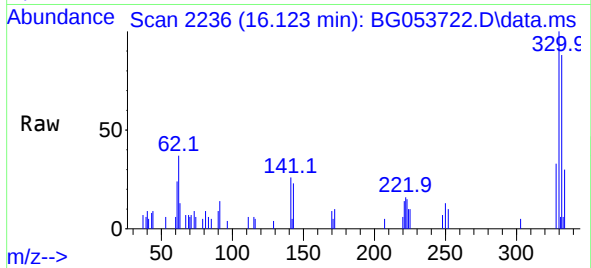




#42
2,4,6-Tribromophenol
Concen: 4.423 ng
RT: 16.123 min Scan# 2183
Delta R.T. 0.007 min
Lab File: BG053722.D
Acq: 26 May 2022 18:23

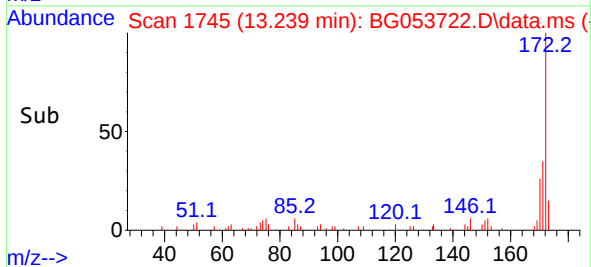
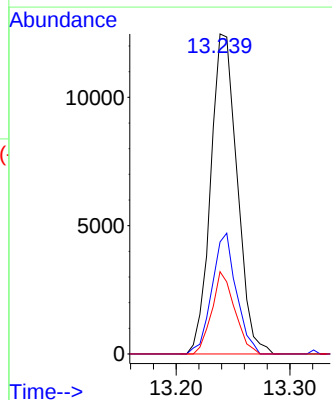
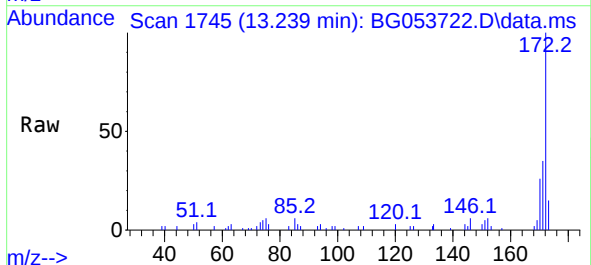
Instrument :
BNA_G
ClientSampleId :
P030-SS002-0006-01DL

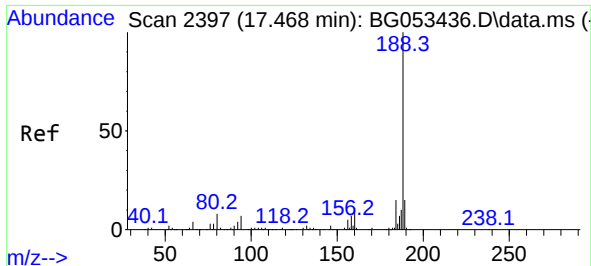
Tgt Ion:330 Resp: 5587
Ion Ratio Lower Upper
330 100
332 96.4 76.0 114.0
141 30.4 27.1 40.7



#45
2-Fluorobiphenyl
Concen: 3.441 ng
RT: 13.239 min Scan# 1745
Delta R.T. -0.005 min
Lab File: BG053722.D
Acq: 26 May 2022 18:23

Tgt Ion:172 Resp: 20170
Ion Ratio Lower Upper
172 100
171 35.0 28.5 42.7
170 25.7 18.9 28.3

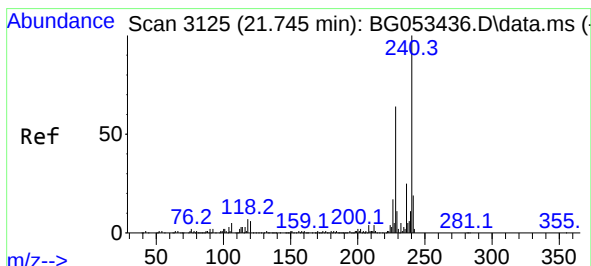
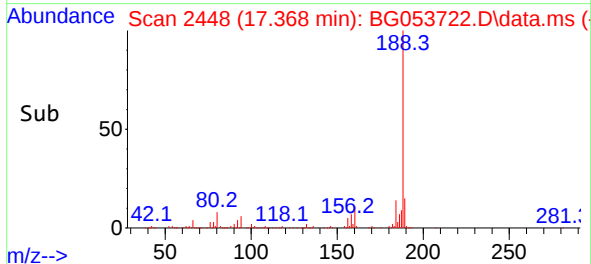
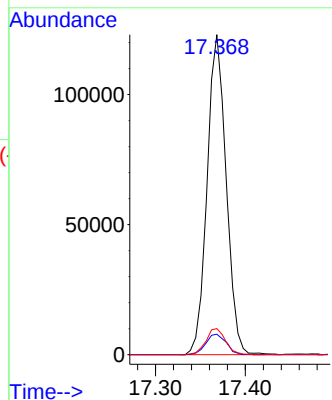
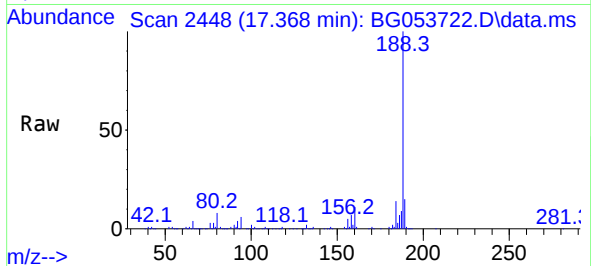




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.368 min Scan# 24
Delta R.T. -0.005 min
Lab File: BG053722.D
Acq: 26 May 2022 18:23

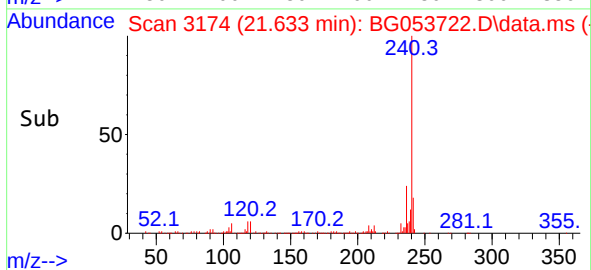
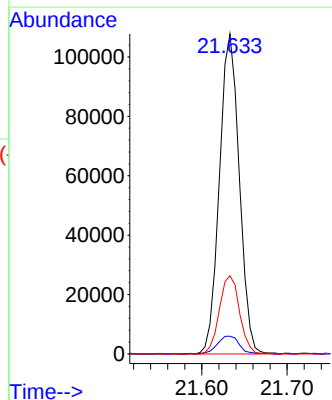
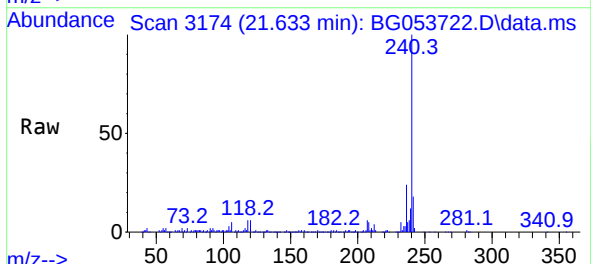
Instrument :
BNA_G
ClientSampleId :
P030-SS002-0006-01DL

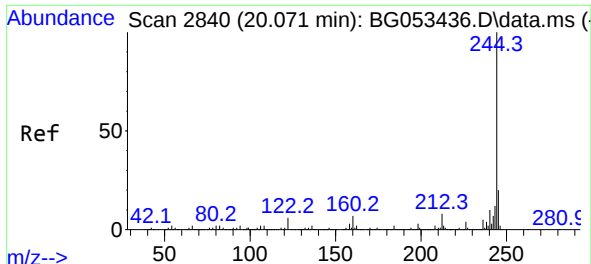
Tgt Ion:188 Resp: 181360
Ion Ratio Lower Upper
188 100
94 6.4 5.4 8.0
80 8.1 6.8 10.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.633 min Scan# 3174
Delta R.T. -0.005 min
Lab File: BG053722.D
Acq: 26 May 2022 18:23

Tgt Ion:240 Resp: 174324
Ion Ratio Lower Upper
240 100
120 5.6 4.6 7.0
236 24.5 20.2 30.4

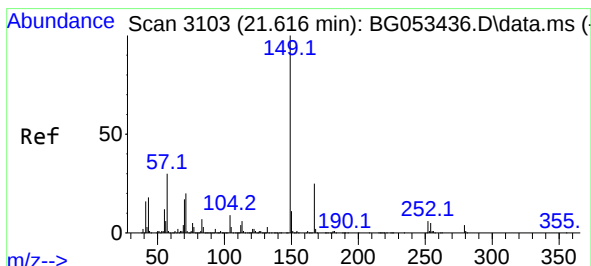
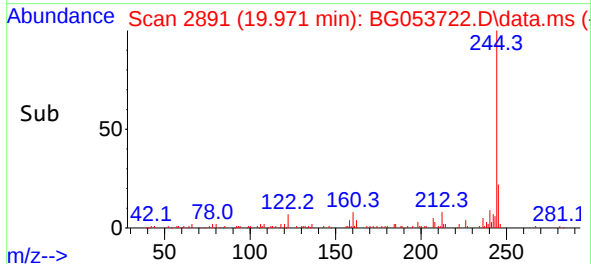
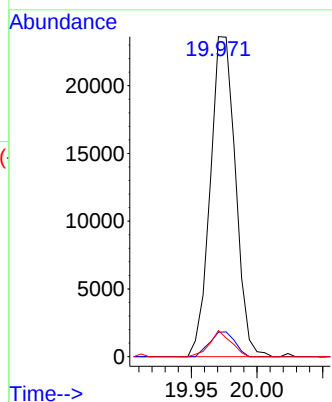
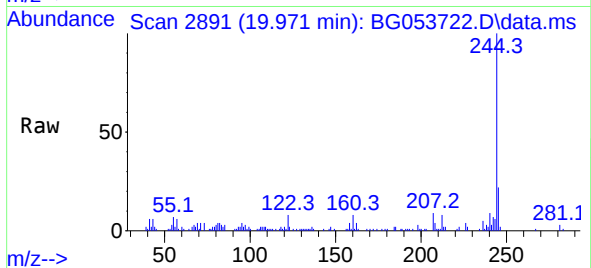




#79
 Terphenyl-d14
 Concen: 3.374 ng
 RT: 19.971 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BG053722.D
 Acq: 26 May 2022 18:23

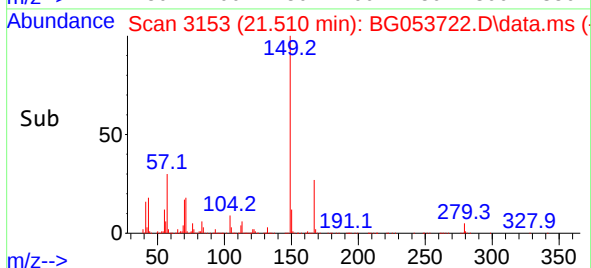
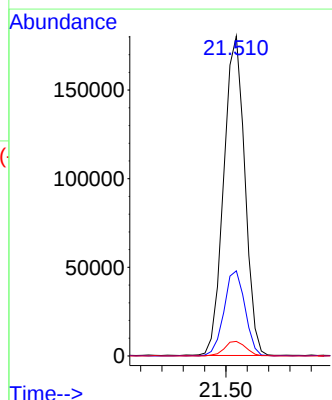
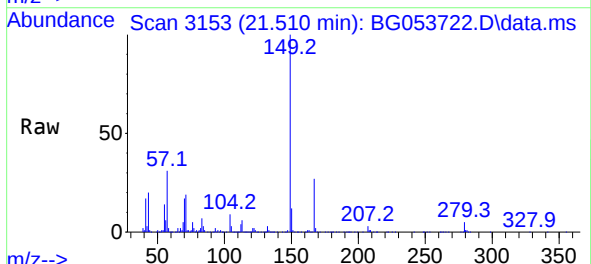
Instrument :
 BNA_G
 ClientSampleId :
 P030-SS002-0006-01DL

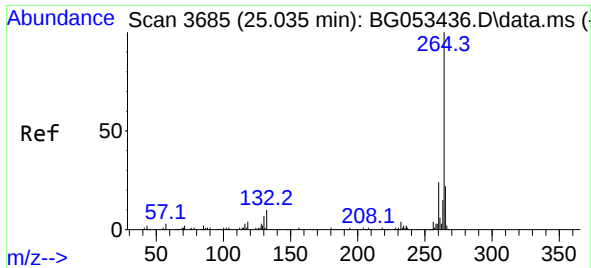
Tgt Ion:244 Resp: 31578
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.5 9.7
 122 8.1 5.0 7.4#



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 43.239 ng
 RT: 21.510 min Scan# 3153
 Delta R.T. 0.001 min
 Lab File: BG053722.D
 Acq: 26 May 2022 18:23

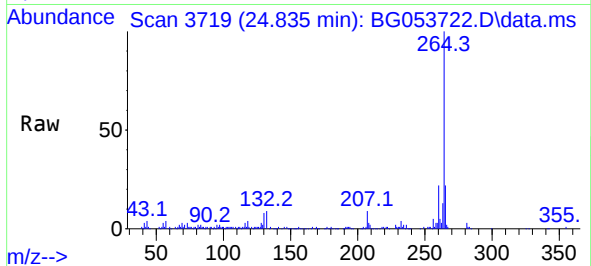
Tgt Ion:149 Resp: 246963
 Ion Ratio Lower Upper
 149 100
 167 26.6 20.2 30.4
 279 4.6 3.6 5.4





#86
Perylene-d12
Concen: 20.000 ng
RT: 24.835 min Scan# 31
Delta R.T. -0.005 min
Lab File: BG053722.D
Acq: 26 May 2022 18:23

Instrument :
BNA_G
ClientSampleId :
P030-SS002-0006-01DL



Tgt Ion:264 Resp: 177060

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.0	28.6
265	22.3	17.4	26.2

