

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061421\
 Data File : BG048956.D
 Acq On : 14 Jun 2021 19:33
 Operator : CG/JU
 Sample : M2678-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 0242-AMND-COMP-G(CL-07)

Quant Time: Jun 15 01:13:36 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 16:03:10 2021
 Response via : Initial Calibration

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

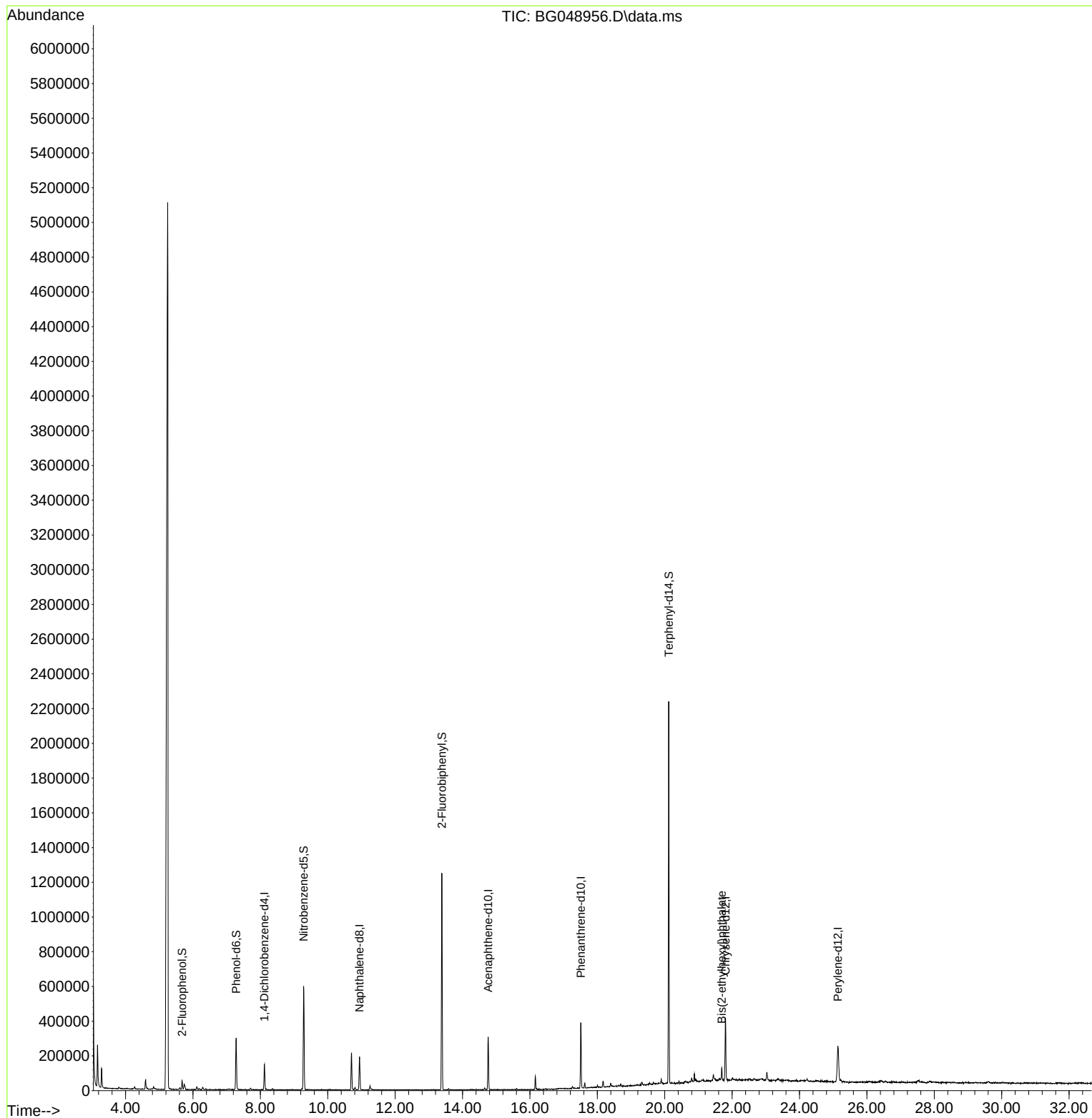
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.116	152	35944	20.00	ng	0.00
21) Naphthalene-d8	10.942	136	146749	20.00	ng	# 0.00
39) Acenaphthene-d10	14.761	164	108314	20.00	ng	0.00
64) Phenanthrene-d10	17.511	188	240075	20.00	ng	# 0.00
76) Chrysene-d12	21.806	240	229711	20.00	ng	-0.01
86) Perylene-d12	25.137	264	237781	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.678	112	18261	7.91	ng	0.01
7) Phenol-d6	7.282	99	157160	45.41	ng	0.02
23) Nitrobenzene-d5	9.285	82	352373	103.54	ng	0.00
42) 2,4,6-Tribromophenol	16.242	330	630	0.39	ng	-0.01
45) 2-Fluorobiphenyl	13.386	172	624048	81.39	ng	0.00
79) Terphenyl-d14	20.120	244	986422	78.64	ng	0.00
Target Compounds						
84) Bis(2-ethylhexyl)phtha...	21.694	149	26212	2.92	ng	# 97

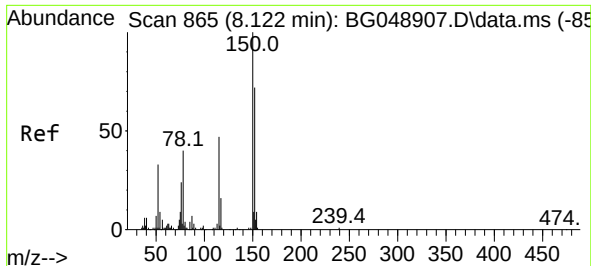
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061421\
Data File : BG048956.D
Acq On : 14 Jun 2021 19:33
Operator : CG/JU
Sample : M2678-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0242-AMND-COMP-G(CL-07)

Quant Time: Jun 15 01:13:36 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 11 16:03:10 2021
Response via : Initial Calibration

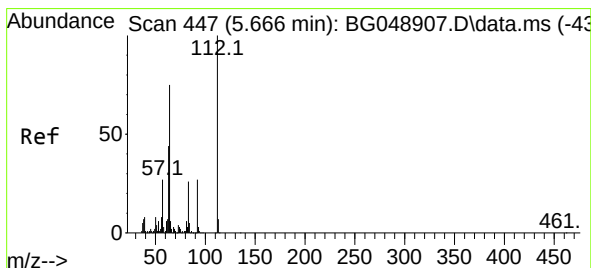
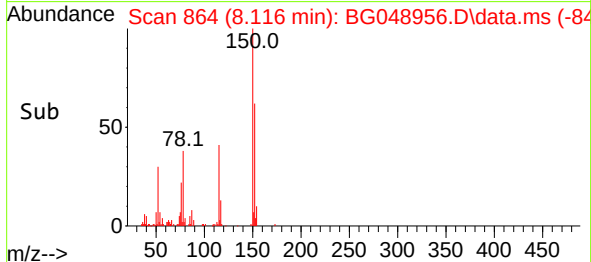
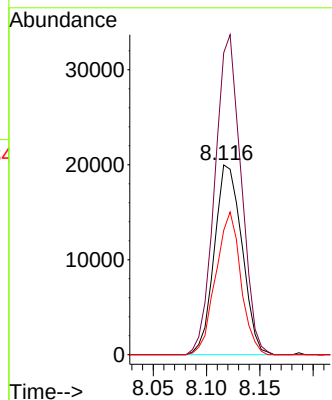
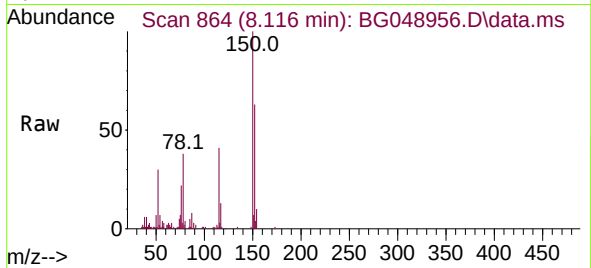




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.116 min Scan# 864
Delta R.T. -0.006 min
Lab File: BG048956.D
Acq: 14 Jun 2021 19:33

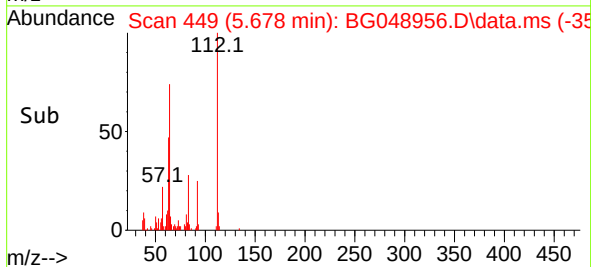
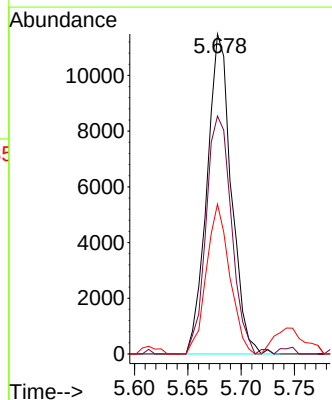
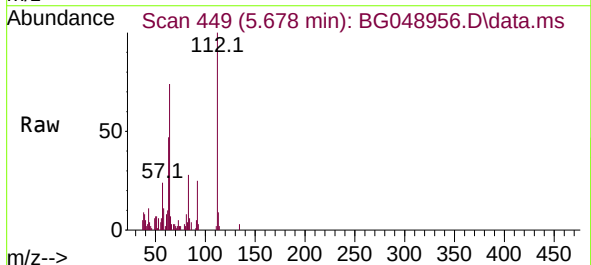
Instrument :
BNA_G
ClientSampleId :
0242-AMND-COMP-G(CL-07)

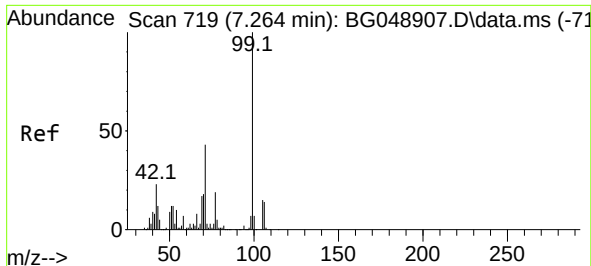
Tgt Ion:152 Resp: 35944
Ion Ratio Lower Upper
152 100
150 159.2 119.4 179.0
115 65.6 60.2 90.4



#5
2-Fluorophenol
Concen: 7.91 ng
RT: 5.678 min Scan# 449
Delta R.T. 0.012 min
Lab File: BG048956.D
Acq: 14 Jun 2021 19:33

Tgt Ion:112 Resp: 18261
Ion Ratio Lower Upper
112 100
64 74.4 46.7 70.1#
63 46.9 35.3 52.9

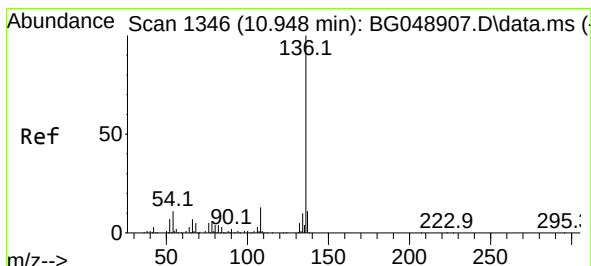
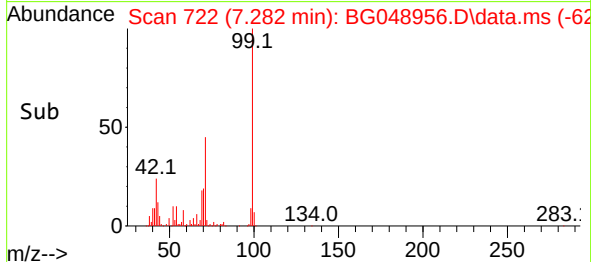
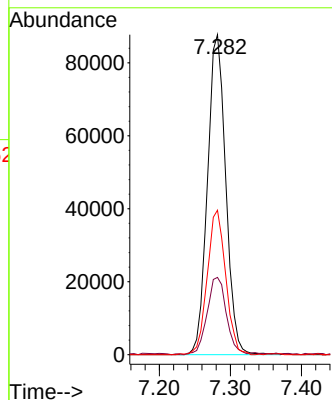
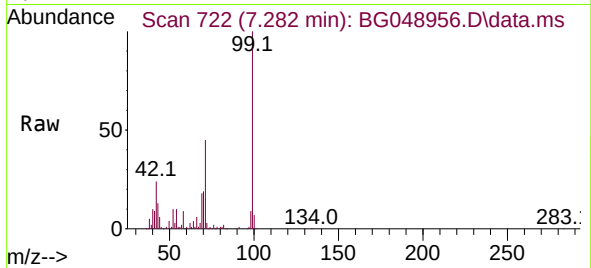




#7
Phenol-d6
Concen: 45.41 ng
RT: 7.282 min Scan# 722
Delta R.T. 0.018 min
Lab File: BG048956.D
Acq: 14 Jun 2021 19:33

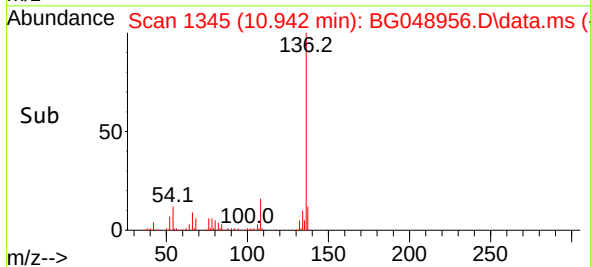
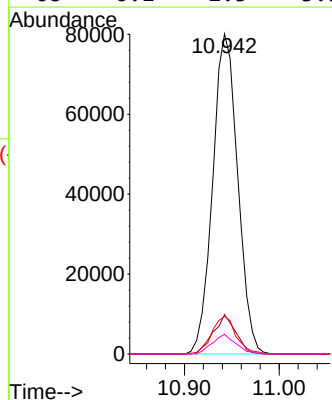
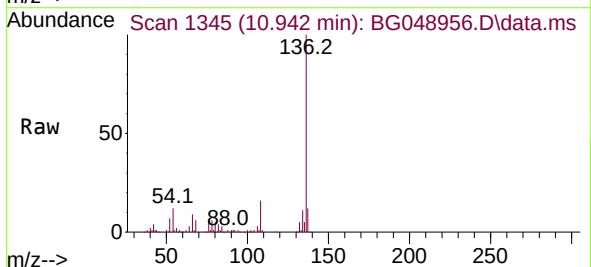
Instrument :
BNA_G
ClientSampleId :
0242-AMND-COMP-G(CL-07)

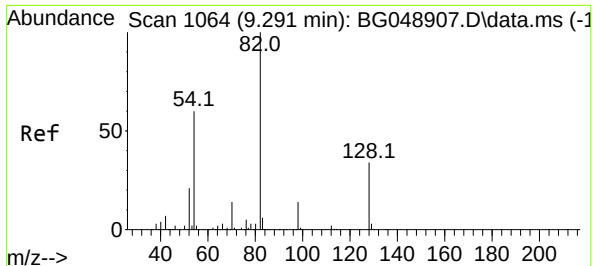
Tgt Ion: 99 Resp: 157160
Ion Ratio Lower Upper
99 100
42 24.2 20.5 30.7
71 45.1 41.5 62.3



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.942 min Scan# 1345
Delta R.T. -0.006 min
Lab File: BG048956.D
Acq: 14 Jun 2021 19:33

Tgt Ion: 136 Resp: 146749
Ion Ratio Lower Upper
136 100
137 12.3 8.2 12.2#
54 11.7 5.5 8.3#
68 6.1 2.3 3.5#





#23

Nitrobenzene-d5

Concen: 103.54 ng

RT: 9.285 min Scan# 1063

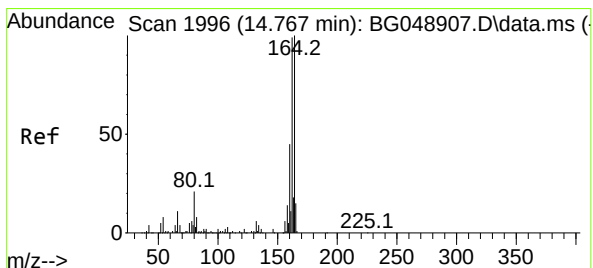
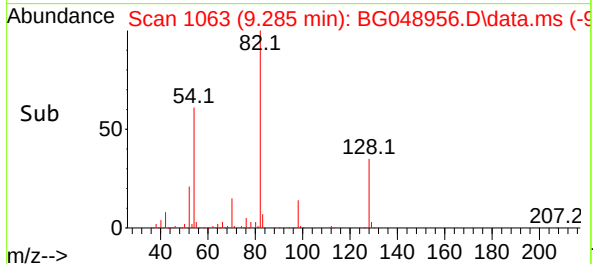
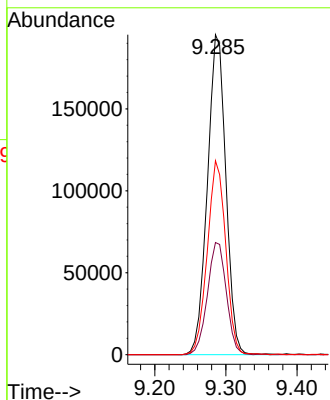
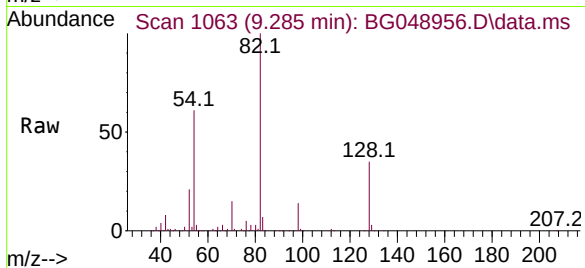
Delta R.T. -0.006 min

Lab File: BG048956.D

Acq: 14 Jun 2021 19:33

Tgt Ion: 82 Resp: 352373

Ion	Ratio	Lower	Upper
82	100		
128	35.1	29.8	44.6
54	60.6	45.8	68.8



#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.761 min Scan# 1995

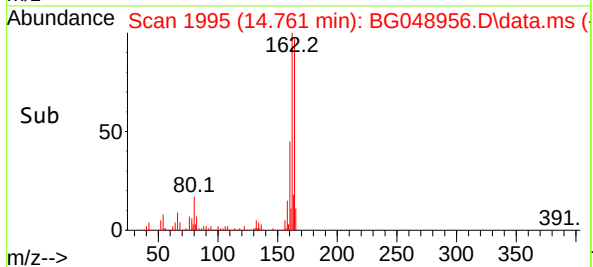
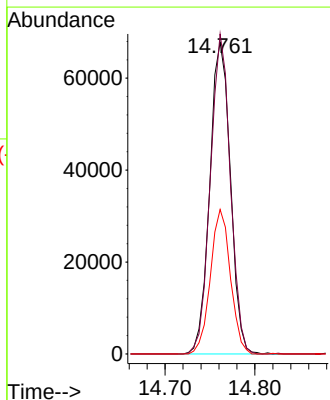
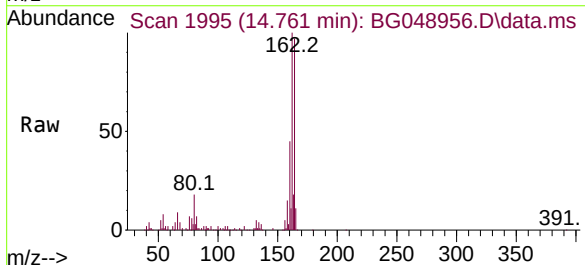
Delta R.T. -0.006 min

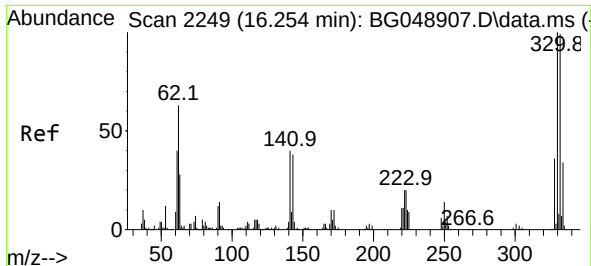
Lab File: BG048956.D

Acq: 14 Jun 2021 19:33

Tgt Ion: 164 Resp: 108314

Ion	Ratio	Lower	Upper
164	100		
162	102.7	81.4	122.0
160	46.4	34.9	52.3

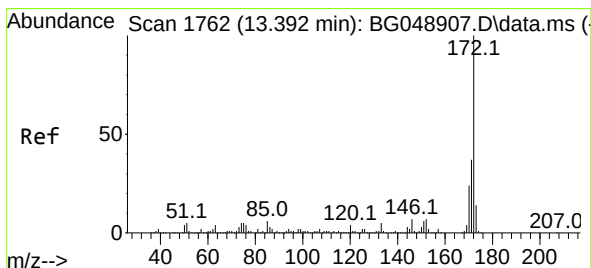
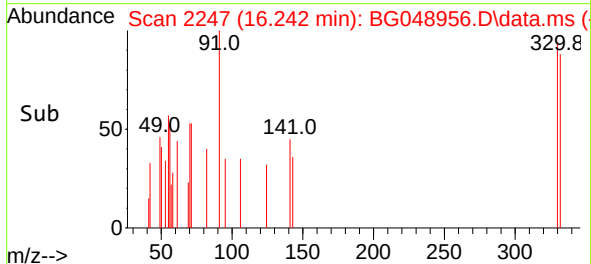
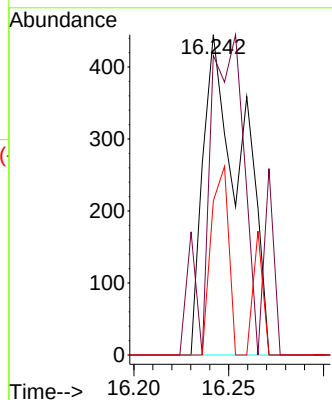
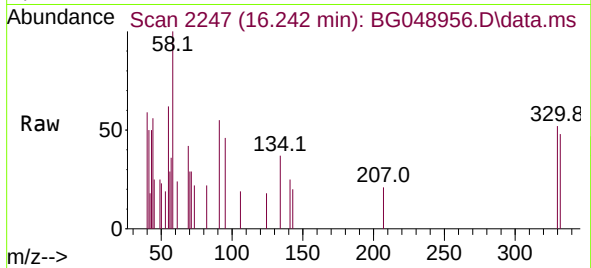




#42
2,4,6-Tribromophenol
Concen: 0.39 ng
RT: 16.242 min Scan# 2247
Delta R.T. -0.012 min
Lab File: BG048956.D
Acq: 14 Jun 2021 19:33

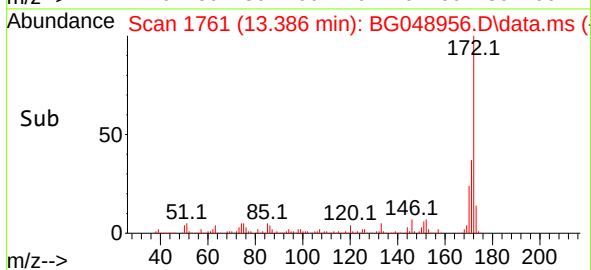
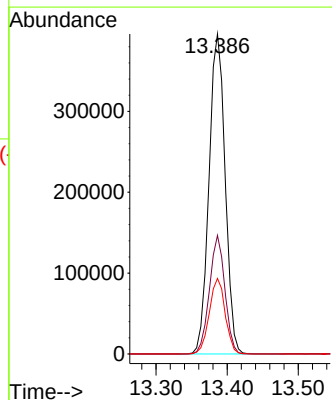
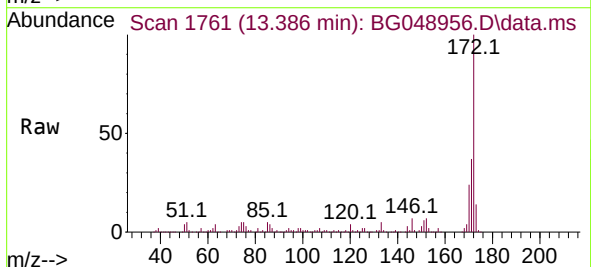
Instrument :
BNA_G
ClientSampleId :
0242-AMND-COMP-G(CL-07)

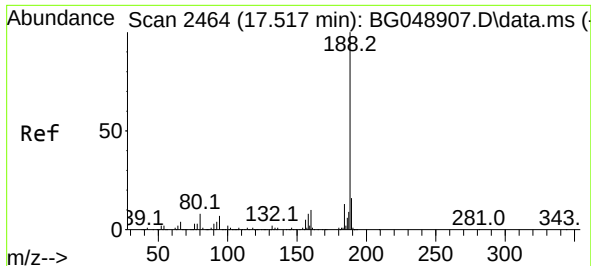
Tgt Ion:330 Resp: 630
Ion Ratio Lower Upper
330 100
332 0.0 77.3 115.9#
141 26.7 35.6 53.4#



#45
2-Fluorobiphenyl
Concen: 81.39 ng
RT: 13.386 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BG048956.D
Acq: 14 Jun 2021 19:33

Tgt Ion:172 Resp: 624048
Ion Ratio Lower Upper
172 100
171 37.1 28.6 43.0
170 23.6 18.6 27.8

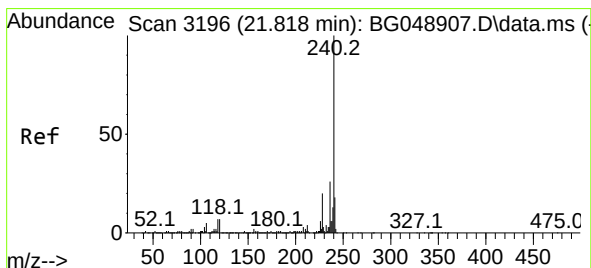
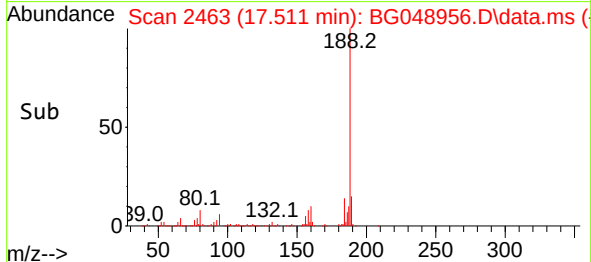
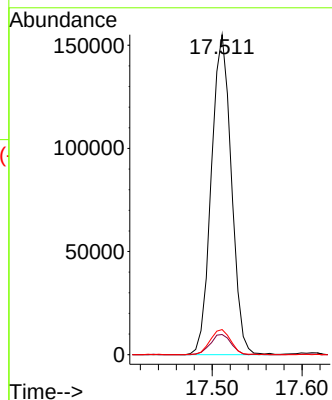
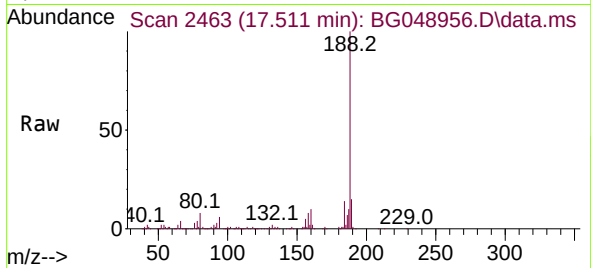




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.511 min Scan# 2463
Delta R.T. -0.006 min
Lab File: BG048956.D
Acq: 14 Jun 2021 19:33

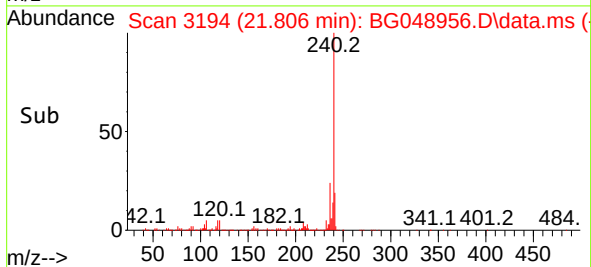
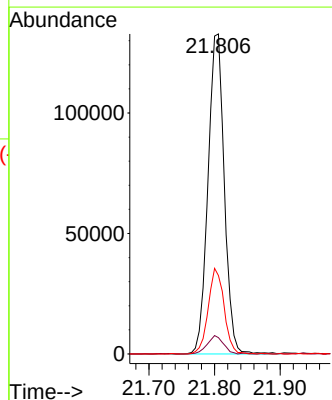
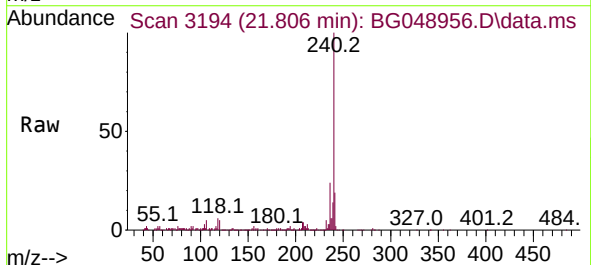
Instrument :
BNA_G
ClientSampleId :
0242-AMND-COMP-G(CL-07)

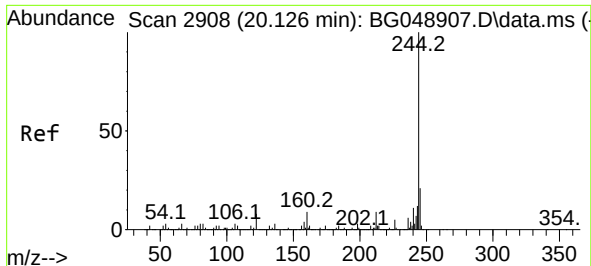
Tgt Ion:188 Resp: 240075
Ion Ratio Lower Upper
188 100
94 6.3 5.4 8.0
80 7.9 3.7 5.5#



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.806 min Scan# 3194
Delta R.T. -0.012 min
Lab File: BG048956.D
Acq: 14 Jun 2021 19:33

Tgt Ion:240 Resp: 229711
Ion Ratio Lower Upper
240 100
120 5.1 4.2 6.2
236 24.5 21.8 32.6

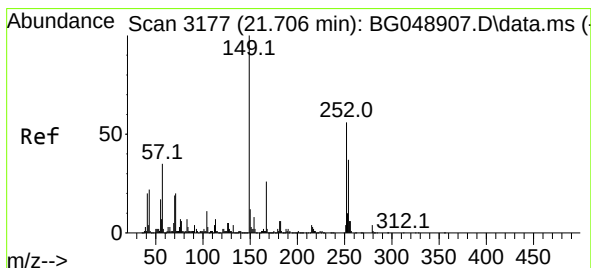
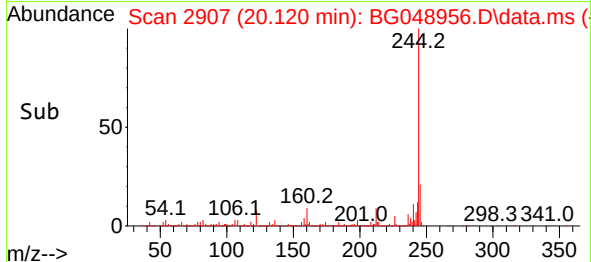
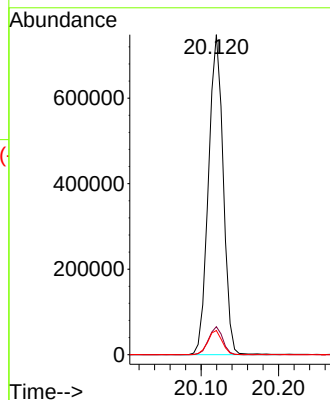
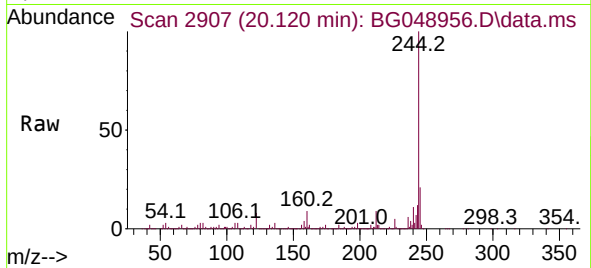




#79
 Terphenyl-d14
 Concen: 78.64 ng
 RT: 20.120 min Scan# 2907
 Delta R.T. -0.006 min
 Lab File: BG048956.D
 Acq: 14 Jun 2021 19:33

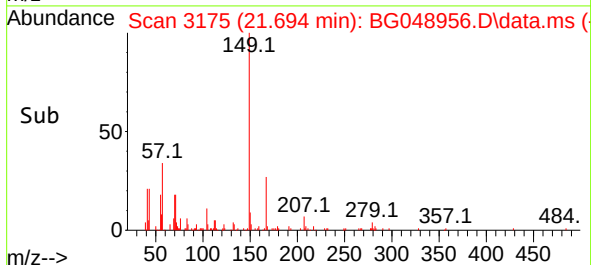
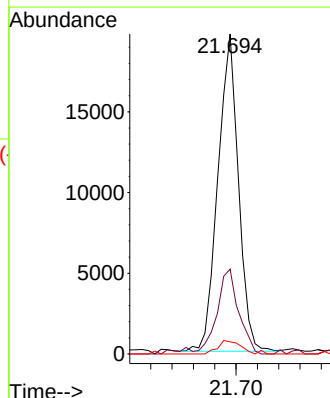
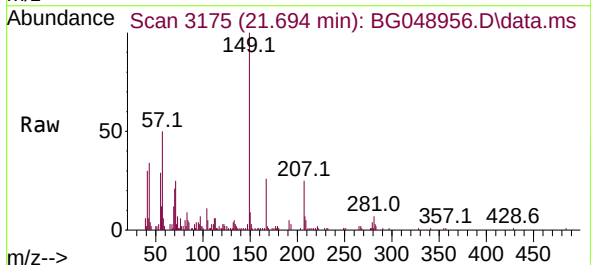
Instrument :
 BNA_G
 ClientSampleId :
 0242-AMND-COMP-G(CL-07)

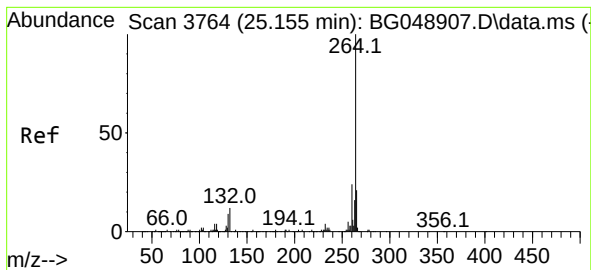
Tgt Ion:244 Resp: 986422
 Ion Ratio Lower Upper
 244 100
 212 8.8 6.9 10.3
 122 7.6 5.0 7.6



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.92 ng
 RT: 21.694 min Scan# 3175
 Delta R.T. -0.012 min
 Lab File: BG048956.D
 Acq: 14 Jun 2021 19:33

Tgt Ion:149 Resp: 26212
 Ion Ratio Lower Upper
 149 100
 167 26.5 22.3 33.5
 279 3.8 3.8 5.8#





#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 25.137 min Scan# 3761
 Delta R.T. -0.018 min
 Lab File: BG048956.D
 Acq: 14 Jun 2021 19:33

Instrument :
 BNA_G
 ClientSampleId :
 0242-AMND-COMP-G(CL-07)

Tgt Ion:264	Resp:	237781
Ion	Ratio	Lower Upper
264	100	
260	23.6	19.4 29.2
265	22.5	16.9 25.3

