

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060320\
 Data File : BG045586.D
 Acq On : 3 Jun 2020 18:20
 Operator : CG/JU
 Sample : L2839-26
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 NM-EB-10

Quant Time: Jun 03 19:05:52 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 01 15:07:00 2020
 Response via : Initial Calibration

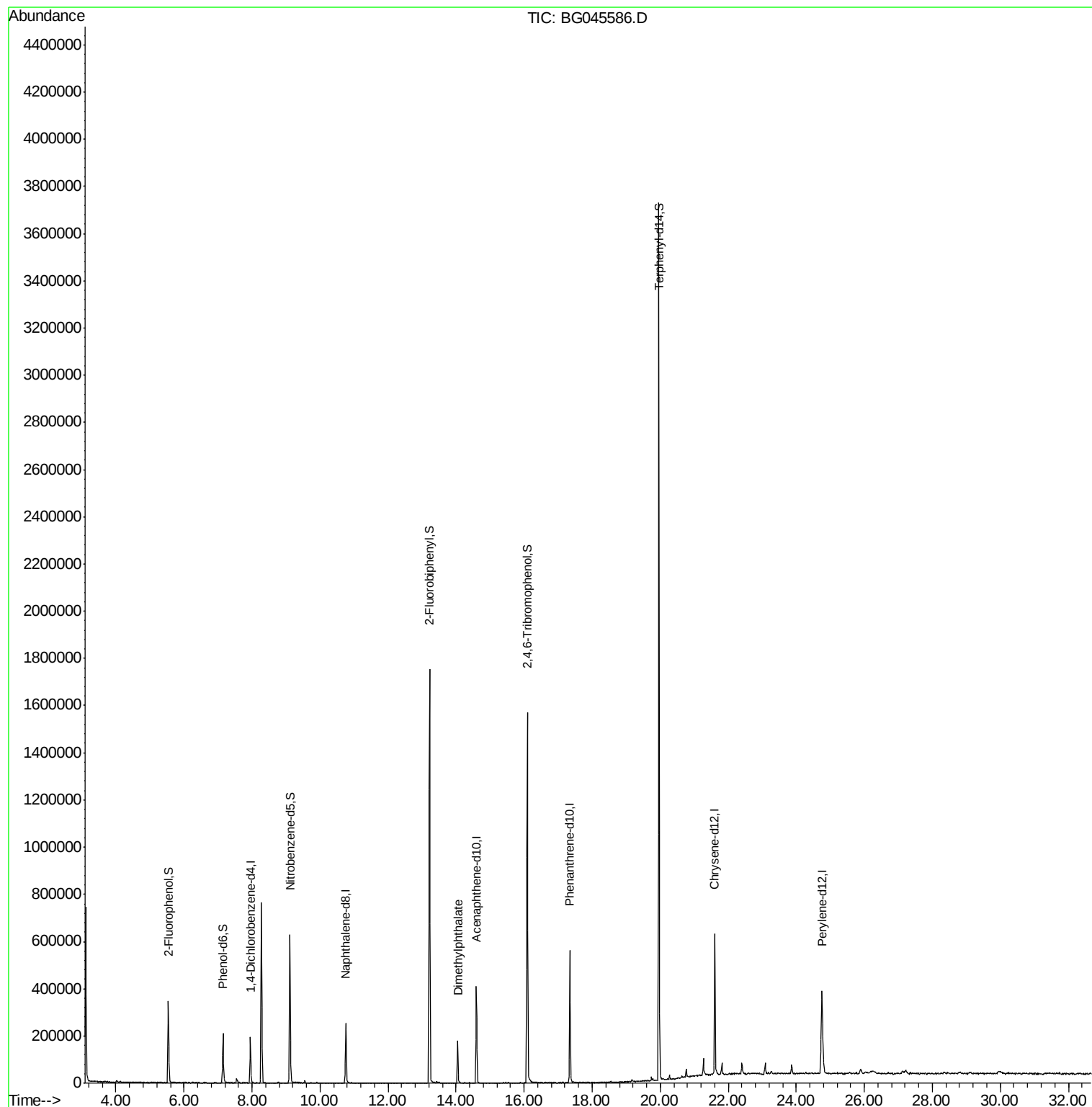
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	58210	20.00	ng	0.00
21) Naphthalene-d8	10.76	136	225692	20.00	ng	0.00
39) Acenaphthene-d10	14.59	164	158784	20.00	ng	0.00
64) Phenanthrene-d10	17.34	188	381136	20.00	ng	0.00
76) Chrysene-d12	21.60	240	390662	20.00	ng	0.00
87) Perylene-d12	24.76	264	413158	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.54	112	172810	58.02	ng	0.00
7) Phenol-d6	7.15	99	143849	33.93	ng	0.00
23) Nitrobenzene-d5	9.11	82	431189	104.18	ng	0.00
42) 2,4,6-Tribromophenol	16.09	330	330226	162.62	ng	0.00
45) 2-Fluorobiphenyl	13.22	172	992781	106.05	ng	0.00
79) Terphenyl-d14	19.96	244	1886734	112.64	ng	0.00
Target Compounds						
50) Dimethylphthalate	14.05	163	128486	11.796	ng	Qvalue 100

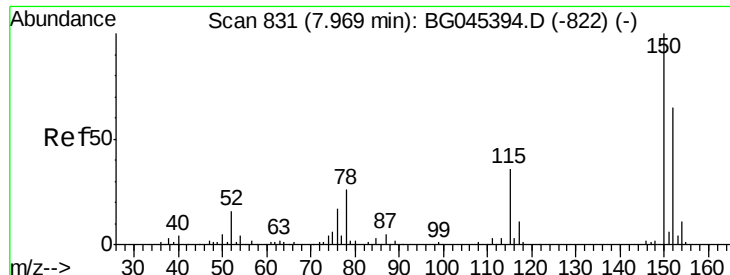
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060320\
Data File : BG045586.D
Acq On : 3 Jun 2020 18:20
Operator : CG/JU
Sample : L2839-26
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
NM-EB-10

Quant Time: Jun 03 19:05:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 01 15:07:00 2020
Response via : Initial Calibration



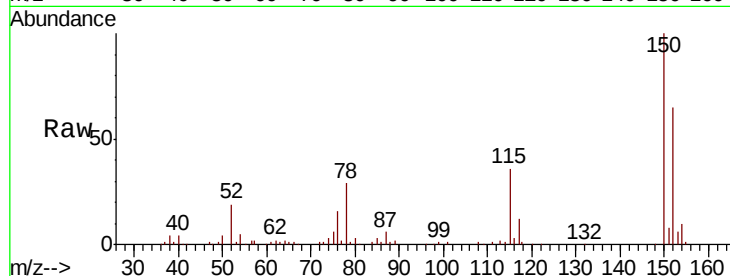


#1

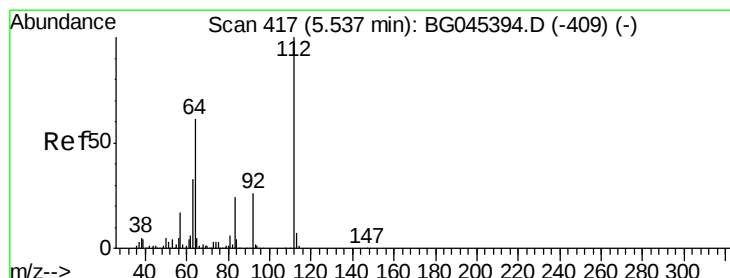
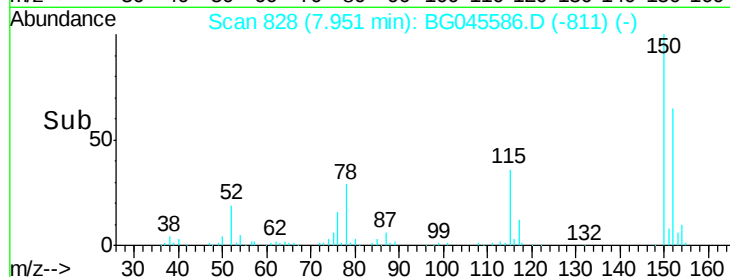
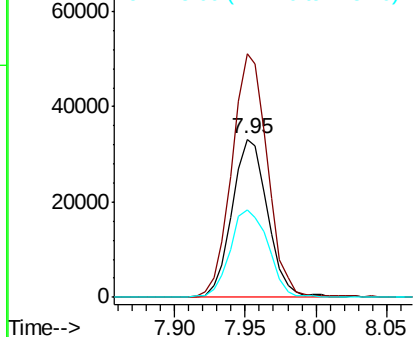
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.95 min Scan# 828
Delta R.T. -0.00 min
Lab File: BG045586.D
Acq: 3 Jun 2020 18:20

Instrument :
BNA_G
ClientSampleId :
NM-EB-10

Tot Ion:152 Resp: 58210
Ion Ratio Lower Upper
152 100
150 153.8 122.4 183.6
115 55.1 44.2 66.4



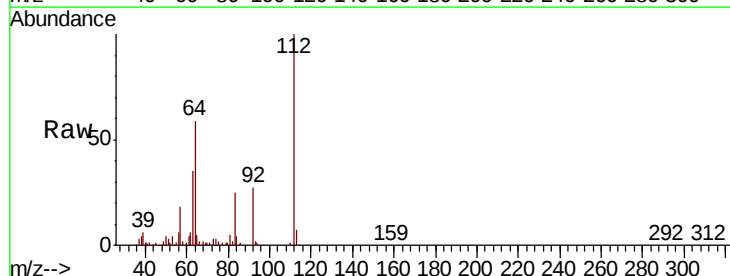
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



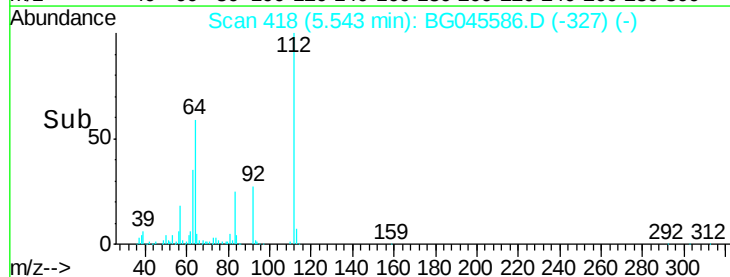
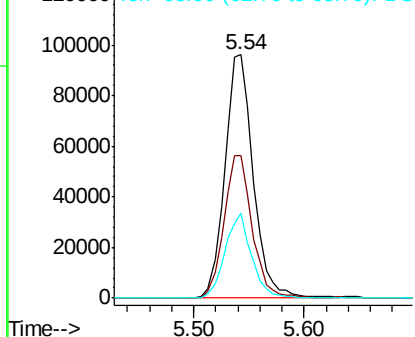
#5

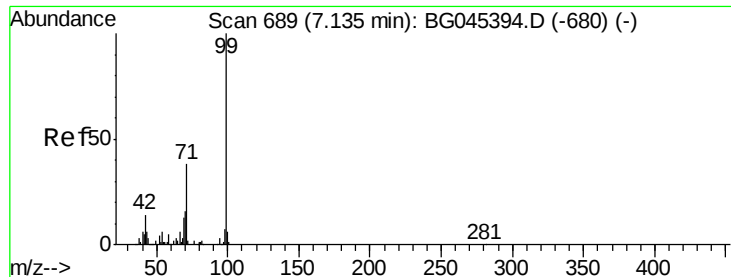
2-Fluorophenol
Concen: 58.018 ng
RT: 5.54 min Scan# 418
Delta R.T. 0.01 min
Lab File: BG045586.D
Acq: 3 Jun 2020 18:20

Tgt Ion:112 Resp: 172810
Ion Ratio Lower Upper
112 100
64 58.5 48.6 72.8
63 35.1 26.5 39.7



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 63.00 (62.70 to 63.70): BG





#7

Phenol-d6

Concen: 33.932 ng

RT: 7.15 min Scan# 691

Delta R.T. -0.00 min

Lab File: BG045586.D

Acq: 3 Jun 2020 18:20

Instrument :

BNA_G

ClientSampleId :

NM-EB-10

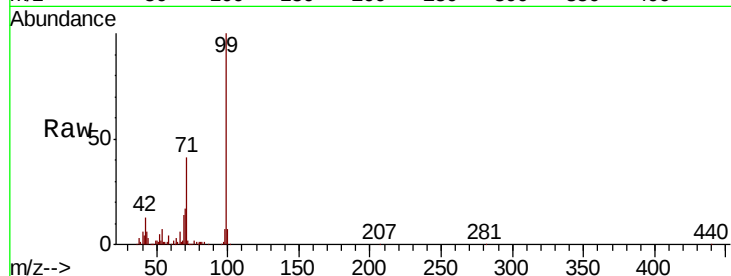
Tot Ion: 99 Resp: 143849

Ion Ratio Lower Upper

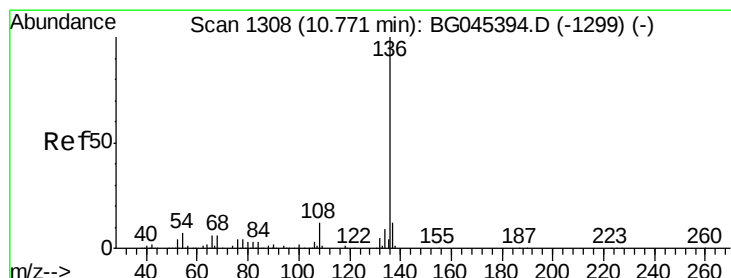
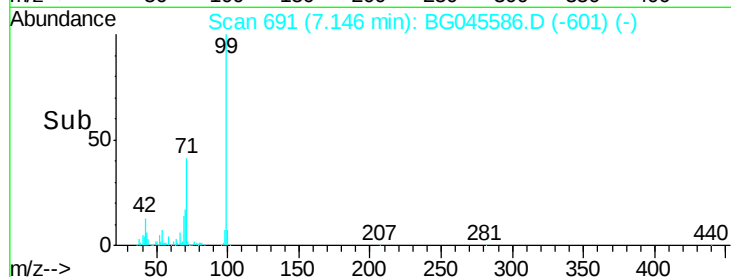
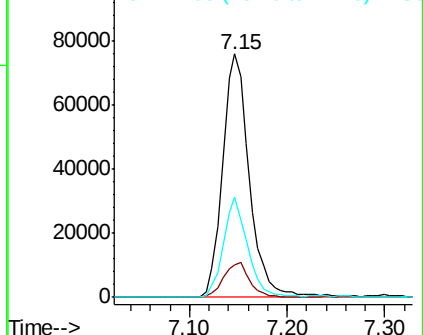
99 100

42 13.3 11.3 16.9

71 41.2 30.8 46.2



Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.76 min Scan# 1306

Delta R.T. -0.00 min

Lab File: BG045586.D

Acq: 3 Jun 2020 18:20

Tgt Ion: 136 Resp: 225692

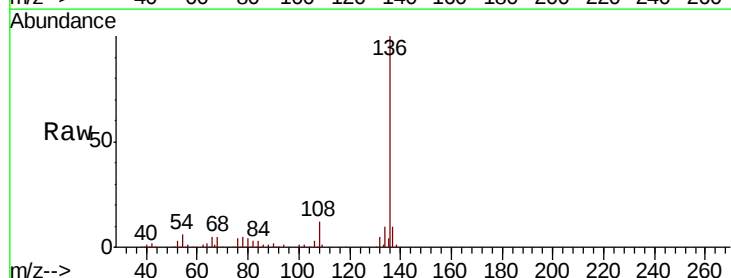
Ion Ratio Lower Upper

136 100

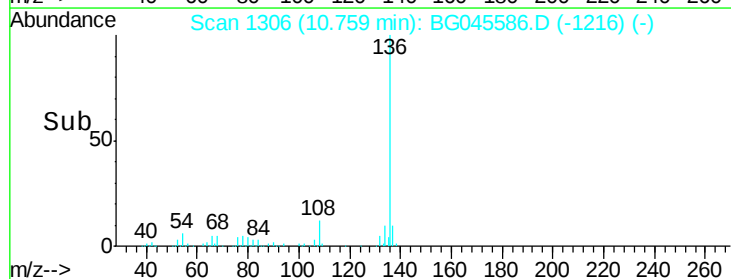
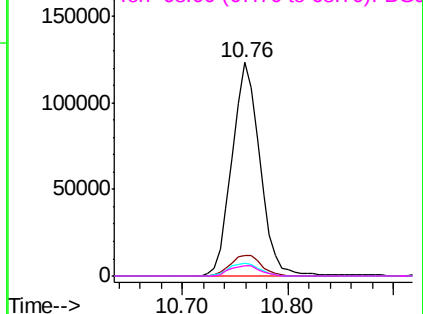
137 9.7 9.4 14.2

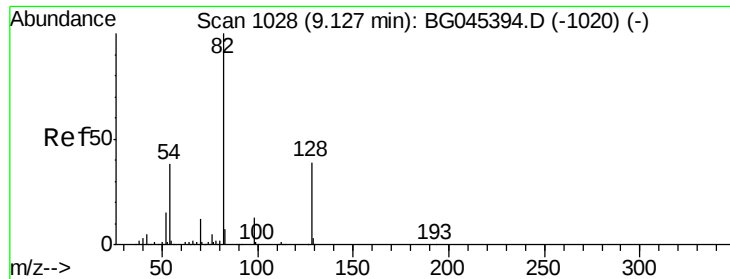
54 5.8 5.8 8.6

68 5.1 4.5 6.7



Abundance Ion 136.00 (135.70 to 136.70): BGC
Ion 137.00 (136.70 to 137.70): BGC
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

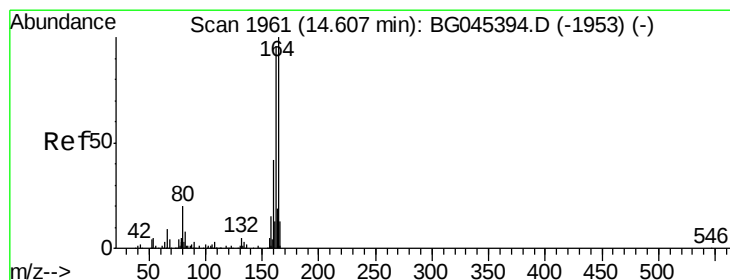
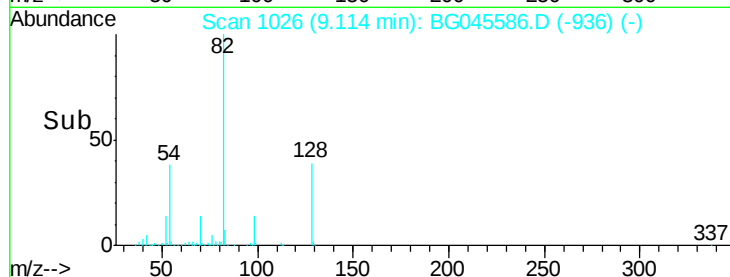
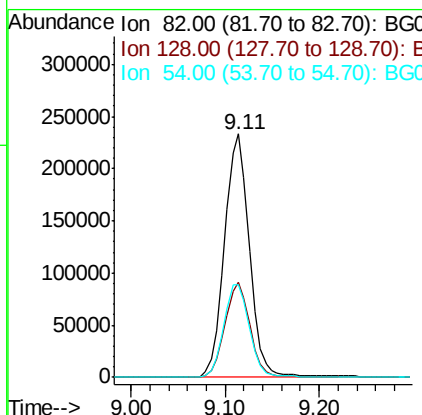
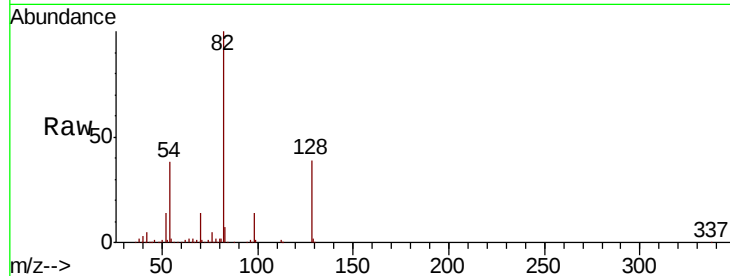




#23
 Nitrobenzene-d5
 Concen: 104.184 ng
 RT: 9.11 min Scan# 1026
 Delta R.T. -0.00 min
 Lab File: BG045586.D
 Acq: 3 Jun 2020 18:20

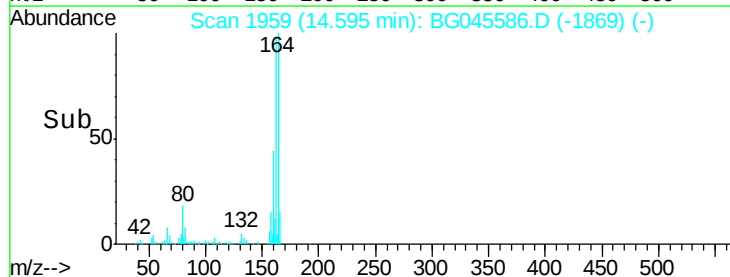
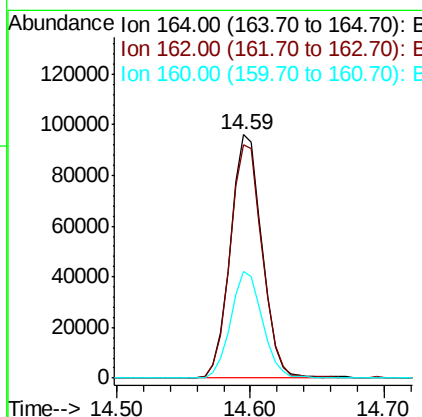
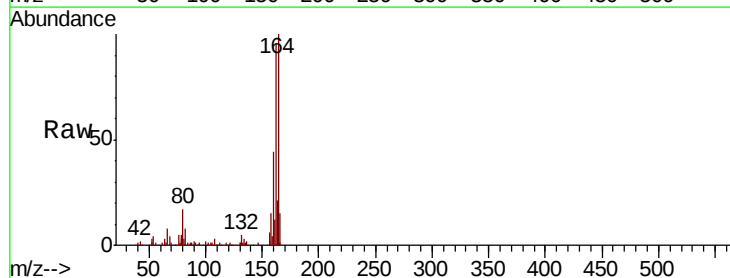
Instrument :
 BNA_G
 ClientSampleId :
 NM-EB-10

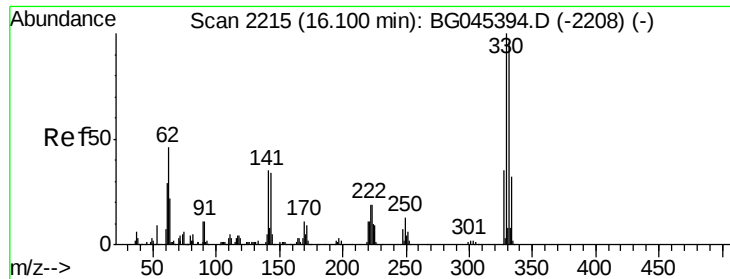
Tot Ion	82	Resp	431189
Ion Ratio	Lower	Upper	
82	100		
128	38.9	30.9	46.3
54	38.0	30.3	45.5



#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.59 min Scan# 1959
 Delta R.T. -0.00 min
 Lab File: BG045586.D
 Acq: 3 Jun 2020 18:20

Tgt Ion	164	Resp	158784
Ion Ratio	Lower	Upper	
164	100		
162	96.1	76.9	115.3
160	43.6	33.8	50.8

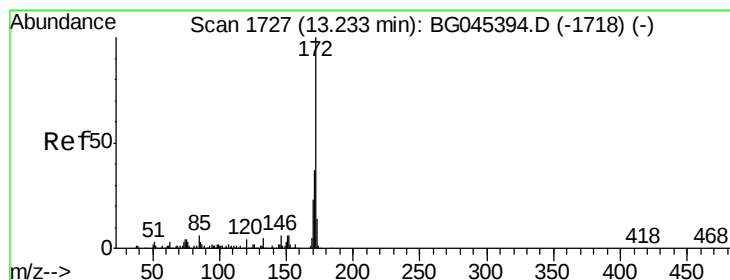
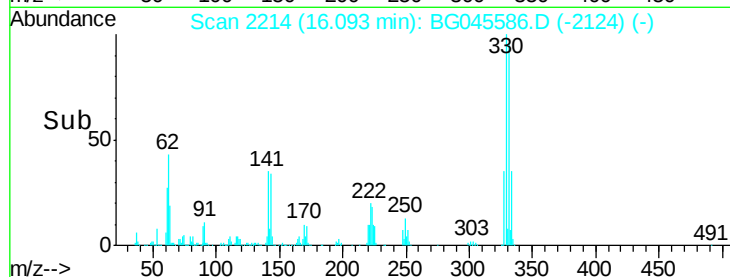
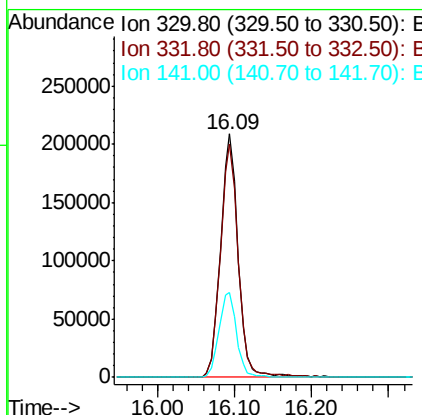
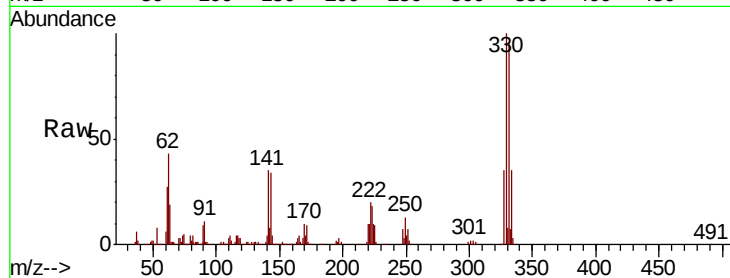




#42
 2,4,6-Tribromophenol
 Concen: 162.619 ng
 RT: 16.09 min Scan# 2214
 Delta R.T. -0.00 min
 Lab File: BG045586.D
 Acq: 3 Jun 2020 18:20

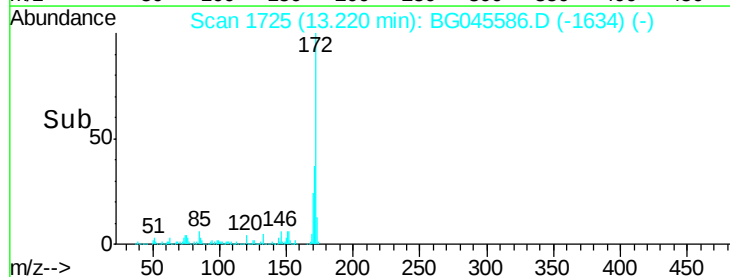
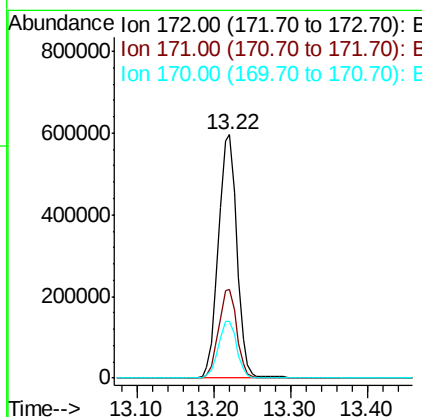
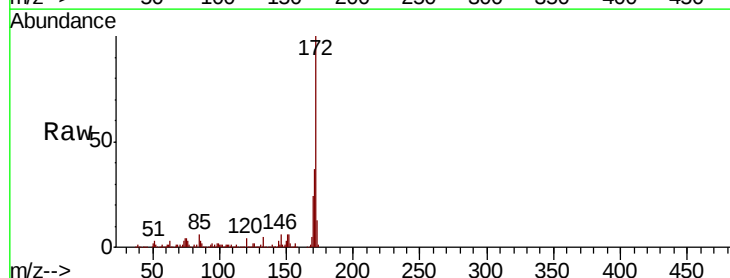
Instrument :
 BNA_G
 ClientSampleId :
 NM-EB-10

Tot Ion	Ratio	Lower	Upper
330	100		
332	97.5	78.2	117.4
141	35.0	28.2	42.4



#45
 2-Fluorobiphenyl
 Concen: 106.054 ng
 RT: 13.22 min Scan# 1725
 Delta R.T. 0.01 min
 Lab File: BG045586.D
 Acq: 3 Jun 2020 18:20

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.5	44.3
170	23.5	18.5	27.7

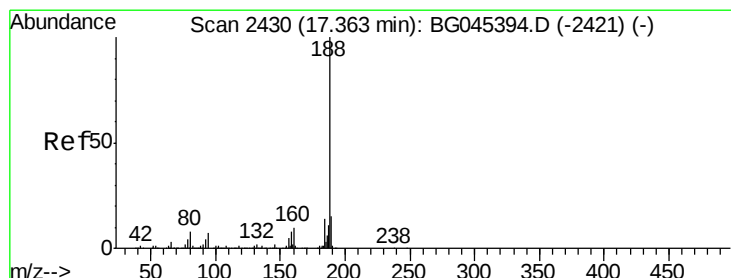
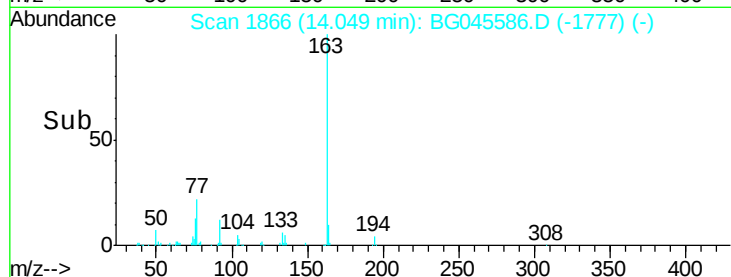
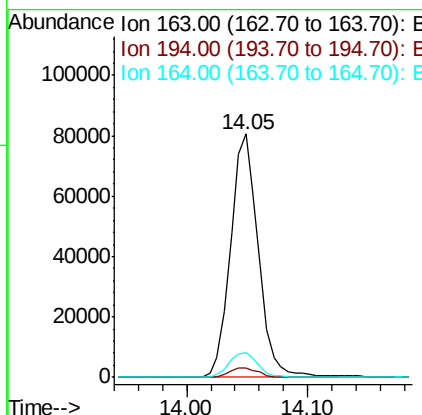
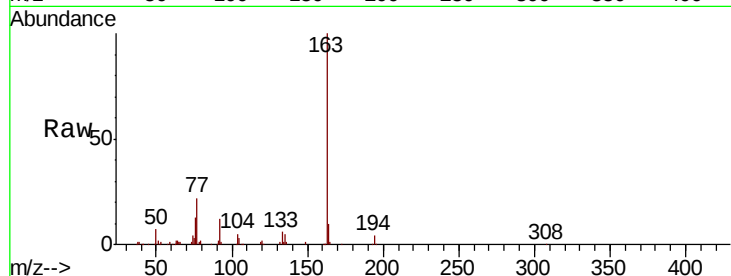




#50
Dimethylphthalate
Concen: 11.796 ng
RT: 14.05 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BG045586.D
Acq: 3 Jun 2020 18:20

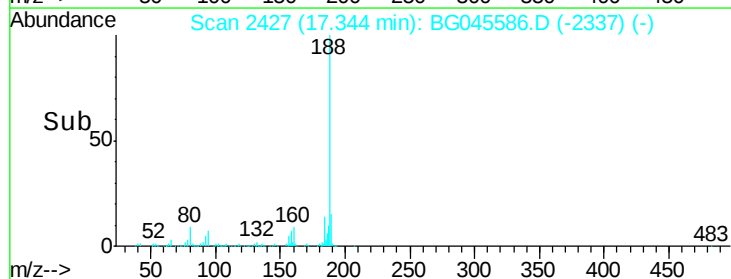
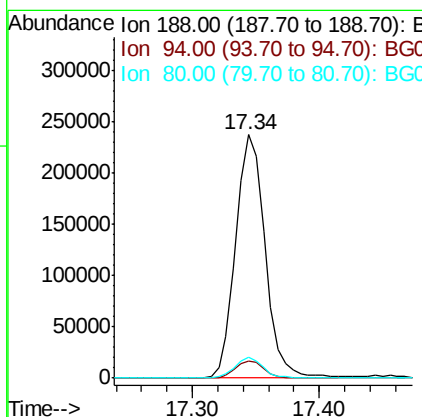
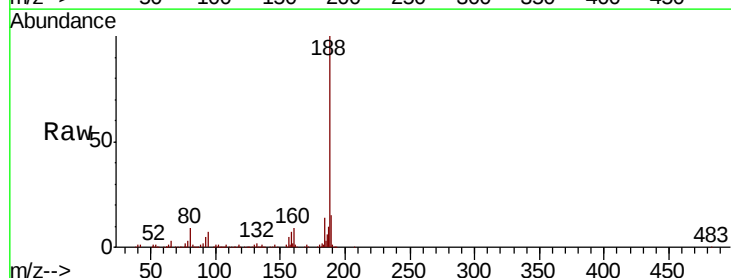
Instrument :
BNA_G
ClientSampleId :
NM-EB-10

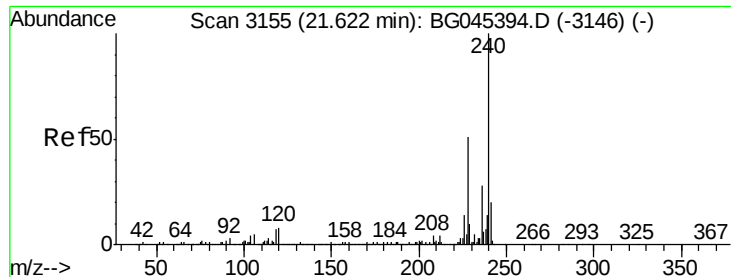
Tot Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	10.2	8.3	12.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.34 min Scan# 2427
Delta R.T. -0.00 min
Lab File: BG045586.D
Acq: 3 Jun 2020 18:20

Tgt Ion	Ratio	Lower	Upper
188	100		
94	7.2	5.5	8.3
80	8.8	6.6	10.0

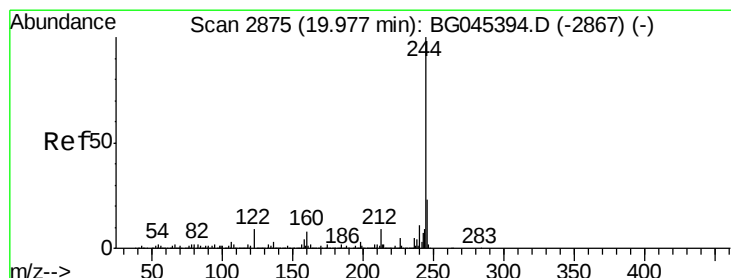
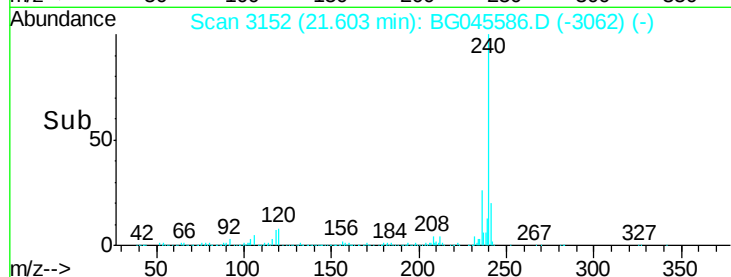
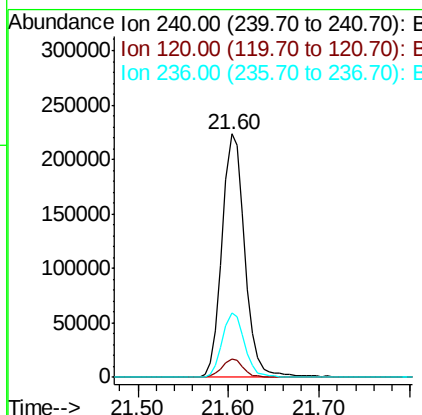
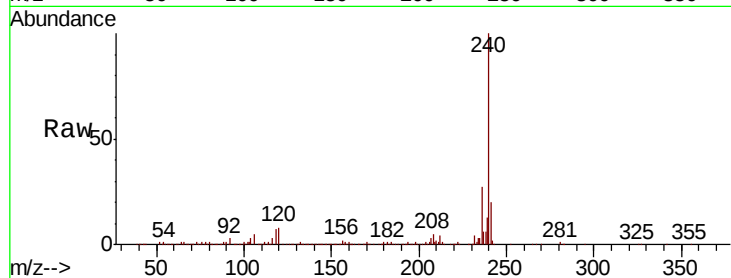




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.60 min Scan# 3152
Delta R.T. -0.00 min
Lab File: BG045586.D
Acq: 3 Jun 2020 18:20

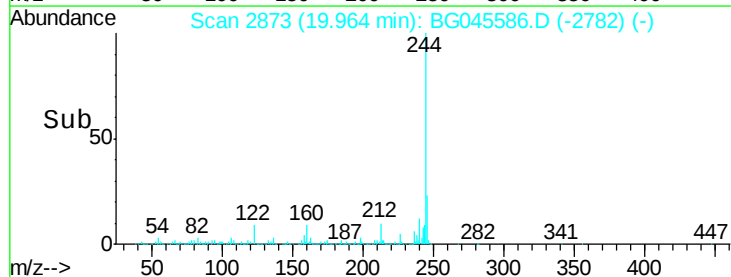
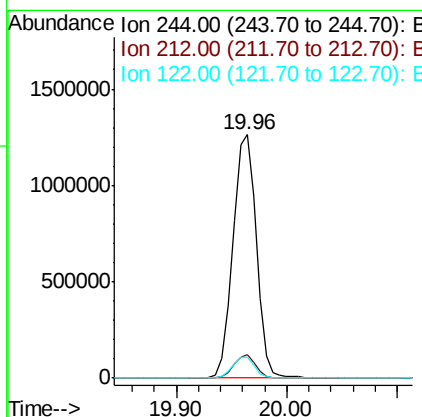
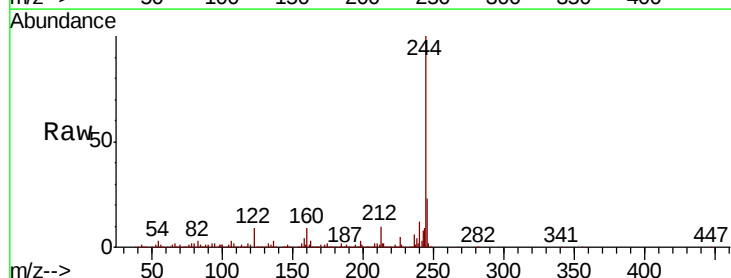
Instrument :
BNA_G
ClientSampleId :
NM-EB-10

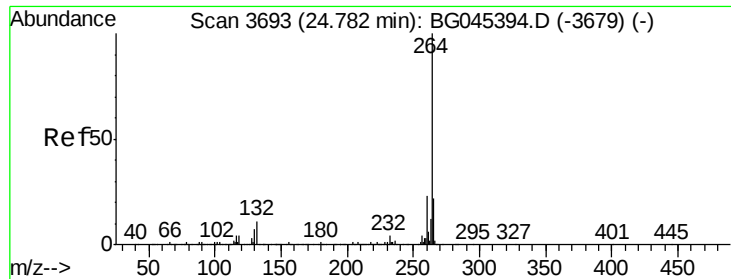
Tot Ion:240 Resp: 390662
Ion Ratio Lower Upper
240 100
120 7.6 6.1 9.1
236 26.6 22.3 33.5



#79
Terphenyl-d14
Concen: 112.640 ng
RT: 19.96 min Scan# 2873
Delta R.T. 0.01 min
Lab File: BG045586.D
Acq: 3 Jun 2020 18:20

Tgt Ion:244 Resp: 1886734
Ion Ratio Lower Upper
244 100
212 9.6 7.4 11.0
122 8.5 6.8 10.2

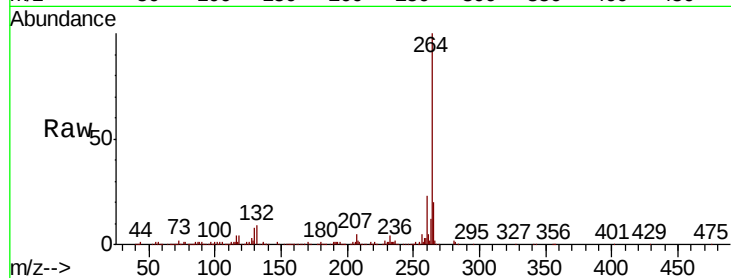




#87
Pervlene-d12
Concen: 20.000 ng
RT: 24.76 min Scan# 3689
Delta R.T. 0.01 min
Lab File: BG045586.D
Acq: 3 Jun 2020 18:20

Instrument :
BNA_G
ClientSampleId :
NM-EB-10

Tot Ion:	264	Resp:	413158
Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.2	27.4
265	20.2	17.6	26.4



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

