

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100620\
 Data File : BP003529.D
 Acq On : 06 Oct 2020 19:22
 Operator : CG/JU
 Sample : L4272-16
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GIS-3-(6)

Quant Time: Oct 07 01:41:32 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 05 14:33:14 2020
 Response via : Initial Calibration

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

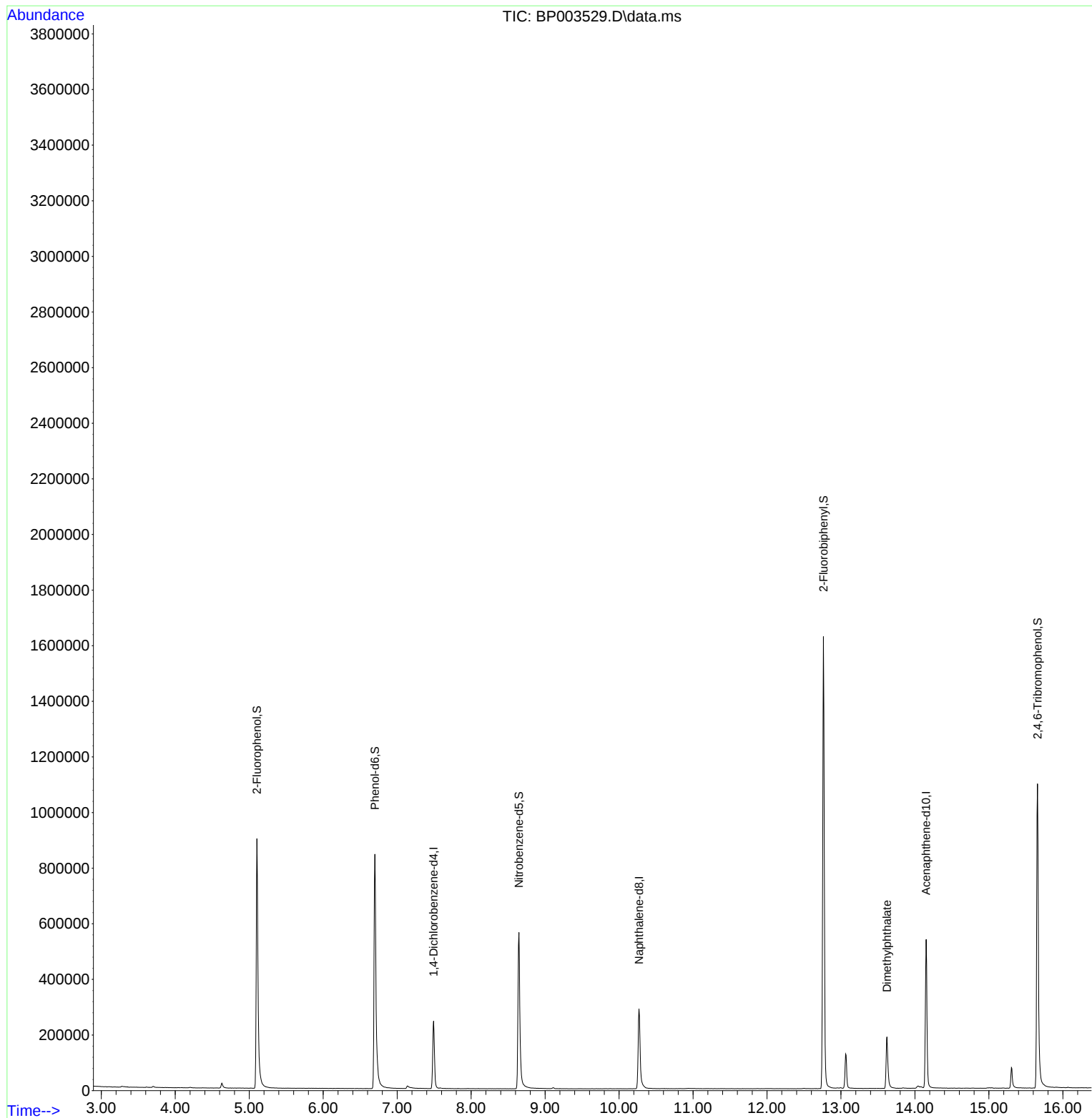
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.493	152	70561	20.00	ng	0.00
21) Naphthalene-d8	10.269	136	280124	20.00	ng	# 0.00
39) Acenaphthene-d10	14.151	164	177459	20.00	ng	0.00
64) Phenanthrene-d10	16.910	188	405146	20.00	ng	# 0.00
76) Chrysene-d12	21.022	240	512604	20.00	ng	0.00
86) Perylene-d12	23.186	264	597950	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.105	112	465708	115.25	ng	0.00
7) Phenol-d6	6.699	99	602629	111.88	ng	0.00
23) Nitrobenzene-d5	8.646	82	392878	82.40	ng	0.00
42) 2,4,6-Tribromophenol	15.657	330	232383	85.86	ng	0.00
45) 2-Fluorobiphenyl	12.763	172	845805	69.71	ng	-0.01
79) Terphenyl-d14	19.498	244	1415248	57.53	ng	0.00
Target Compounds						
50) Dimethylphthalate	13.622	163	148397	10.47	ng	Qvalue 100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100620\
Data File : BP003529.D
Acq On : 06 Oct 2020 19:22
Operator : CG/JU
Sample : L4272-16
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GIS-3-(6)

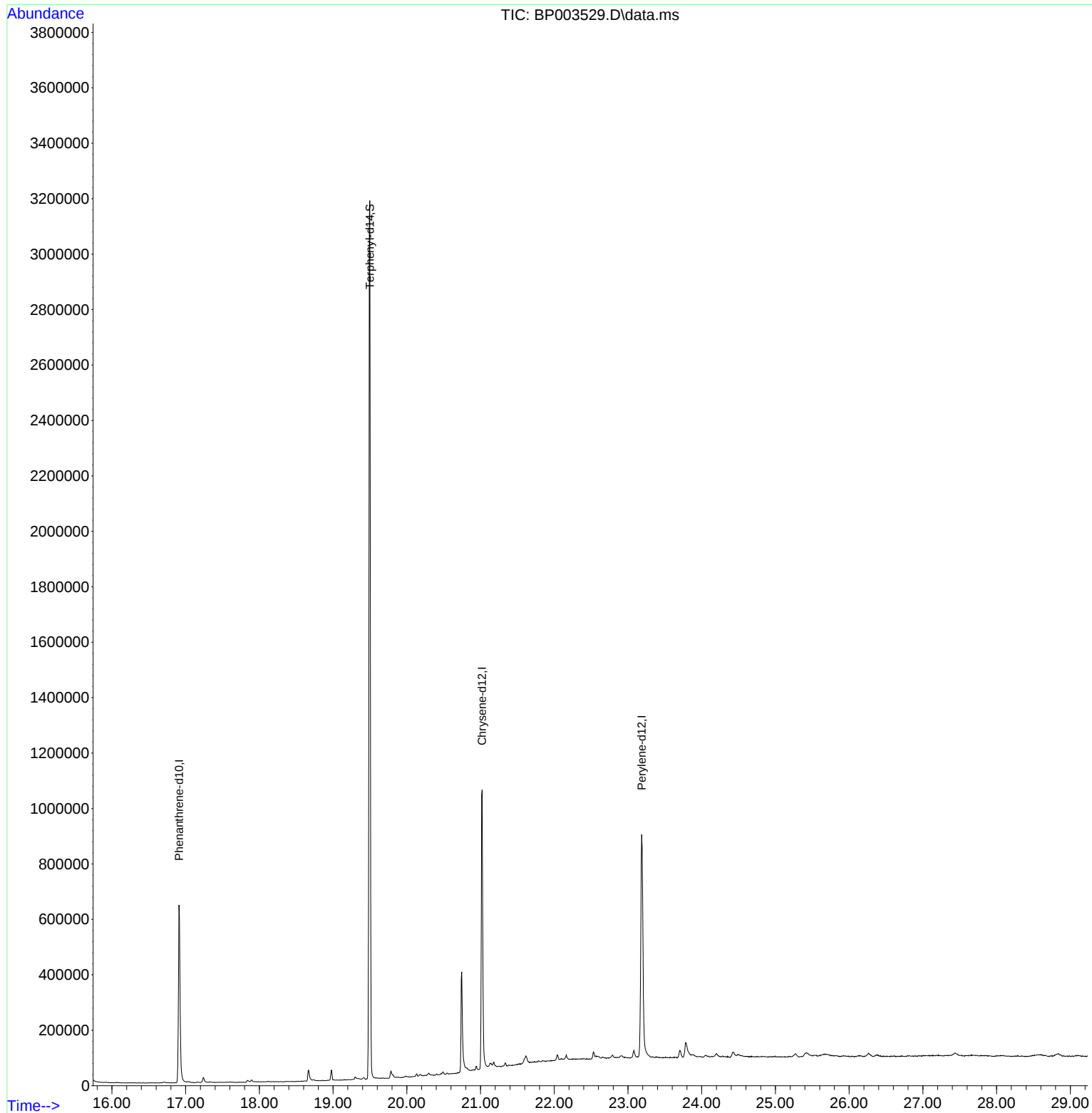
Quant Time: Oct 07 01:41:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 05 14:33:14 2020
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100620\
Data File : BP003529.D
Acq On : 06 Oct 2020 19:22
Operator : CG/JU
Sample : L4272-16
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GIS-3-(6)

Quant Time: Oct 07 01:41:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 05 14:33:14 2020
Response via : Initial Calibration

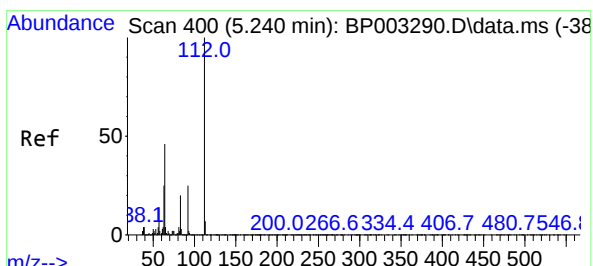
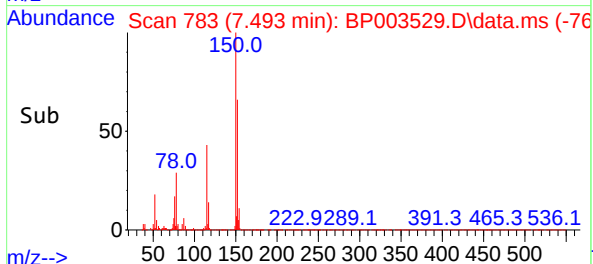
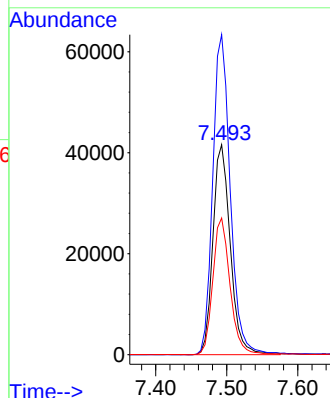
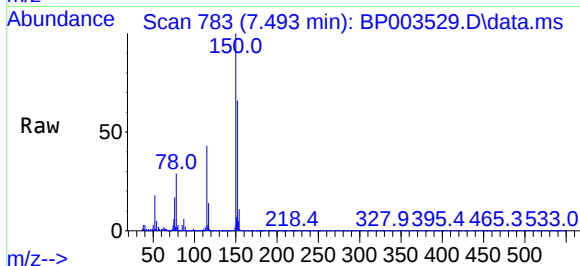




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.493 min Scan# 783
Delta R.T. -0.005 min
Lab File: BP003529.D
Acq: 06 Oct 2020 19:22

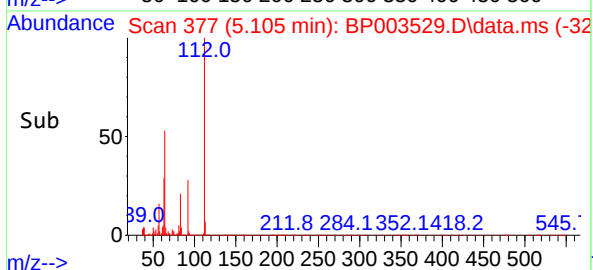
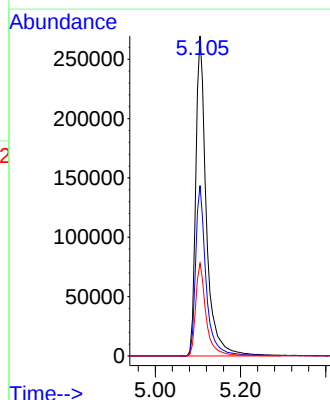
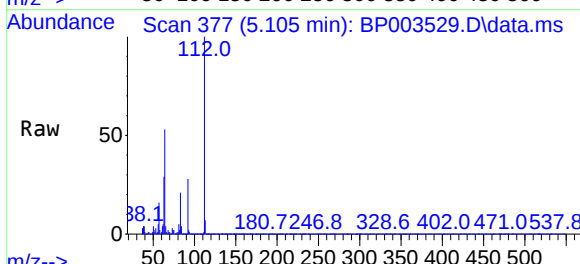
Instrument :
BNA_P
ClientSampleId :
GIS-3-(6)

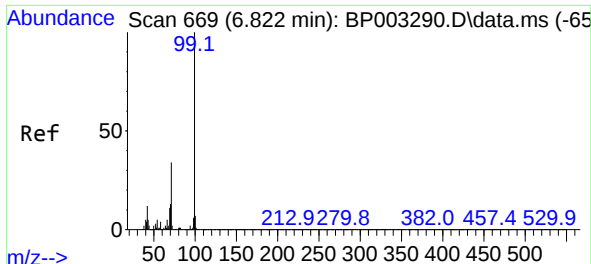
Tgt Ion:152 Resp: 70561
Ion Ratio Lower Upper
152 100
150 152.4 123.8 185.6
115 65.1 43.8 65.6



#5
2-Fluorophenol
Concen: 115.25 ng
RT: 5.105 min Scan# 377
Delta R.T. -0.006 min
Lab File: BP003529.D
Acq: 06 Oct 2020 19:22

Tgt Ion:112 Resp: 465708
Ion Ratio Lower Upper
112 100
64 53.2 32.8 49.2#
63 29.0 17.0 25.4#

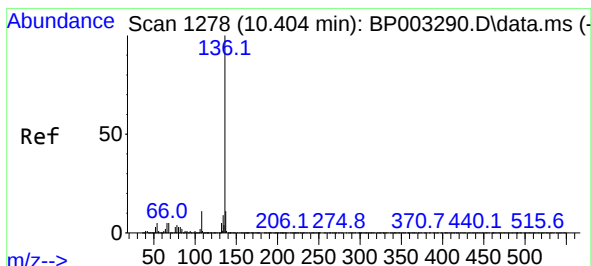
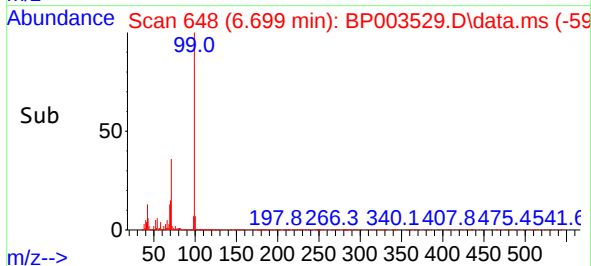
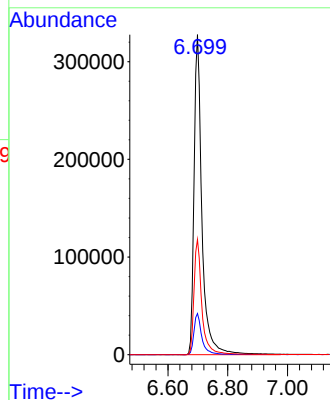
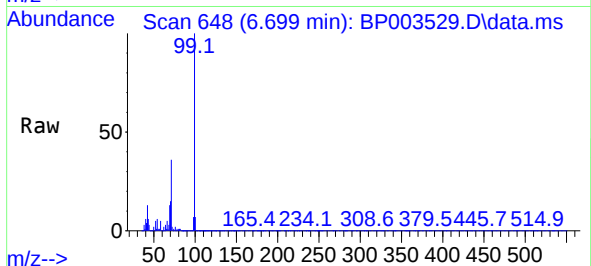




#7
Phenol-d6
Concen: 111.88 ng
RT: 6.699 min Scan# 648
Delta R.T. -0.006 min
Lab File: BP003529.D
Acq: 06 Oct 2020 19:22

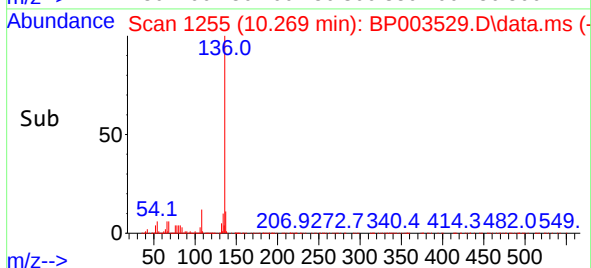
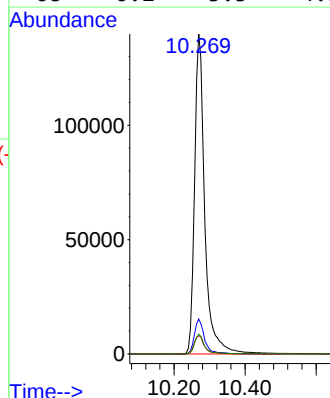
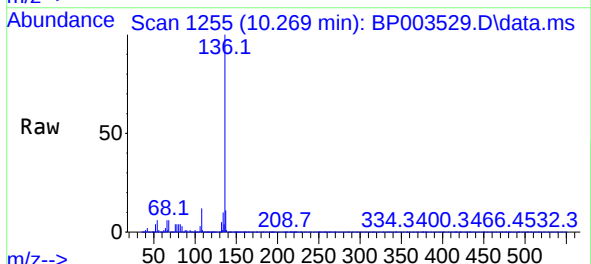
Instrument :
BNA_P
ClientSampleId :
GIS-3-(6)

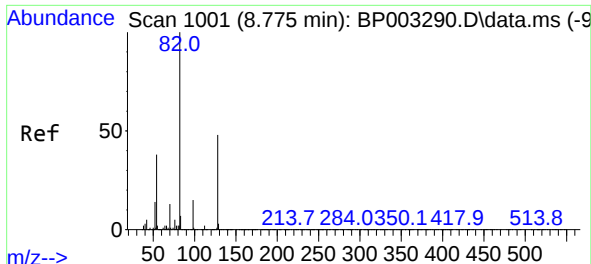
Tgt Ion: 99 Resp: 602629
Ion Ratio Lower Upper
99 100
42 12.9 8.6 13.0
71 36.0 23.4 35.2#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.269 min Scan# 1255
Delta R.T. -0.006 min
Lab File: BP003529.D
Acq: 06 Oct 2020 19:22

Tgt Ion: 136 Resp: 280124
Ion Ratio Lower Upper
136 100
137 10.9 8.6 13.0
54 5.6 3.6 5.4#
68 6.2 3.3 4.9#

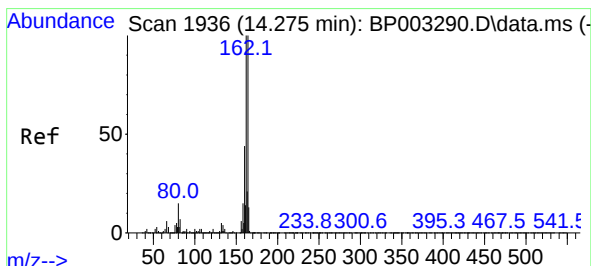
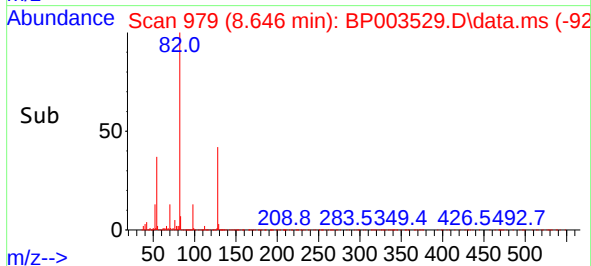
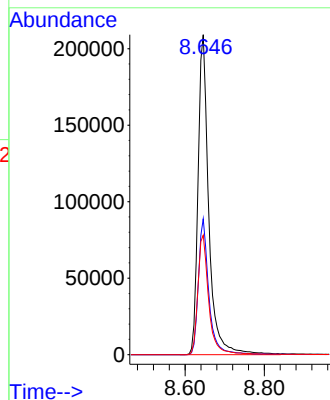
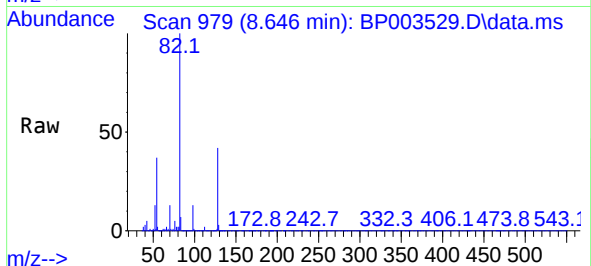




#23
Nitrobenzene-d5
Concen: 82.40 ng
RT: 8.646 min Scan# 979
Delta R.T. -0.006 min
Lab File: BP003529.D
Acq: 06 Oct 2020 19:22

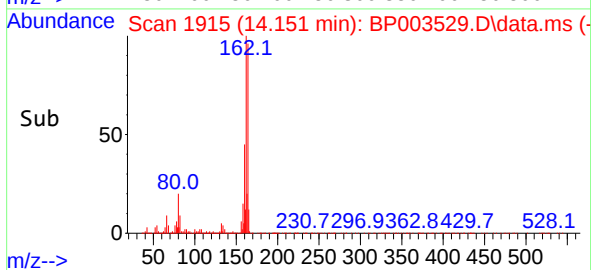
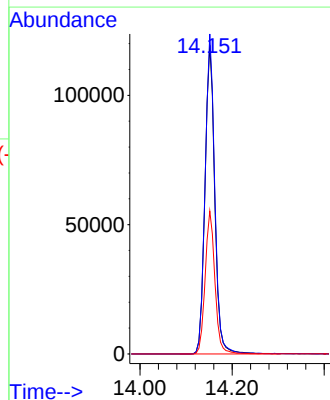
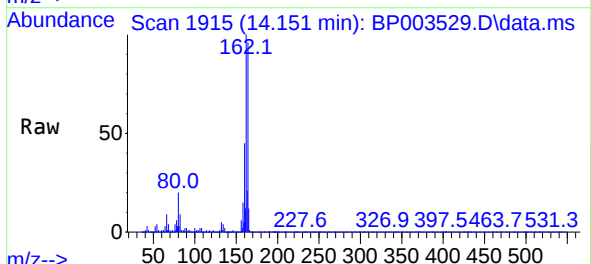
Instrument :
BNA_P
ClientSampleId :
GIS-3-(6)

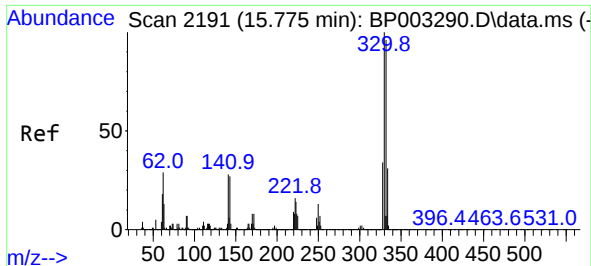
Tgt Ion: 82 Resp: 392878
Ion Ratio Lower Upper
82 100
128 42.5 45.6 68.4#
54 37.3 30.1 45.1



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.151 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BP003529.D
Acq: 06 Oct 2020 19:22

Tgt Ion: 164 Resp: 177459
Ion Ratio Lower Upper
164 100
162 103.7 79.4 119.2
160 46.3 36.1 54.1

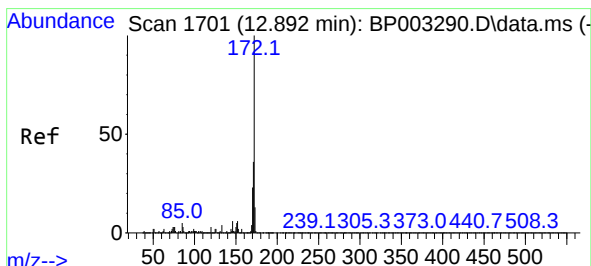
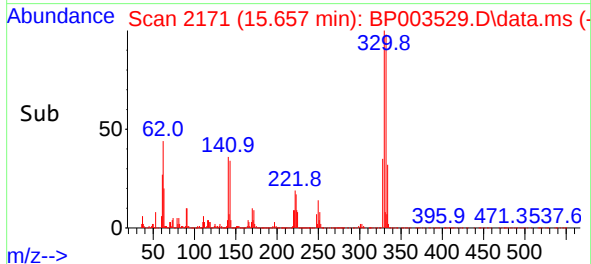
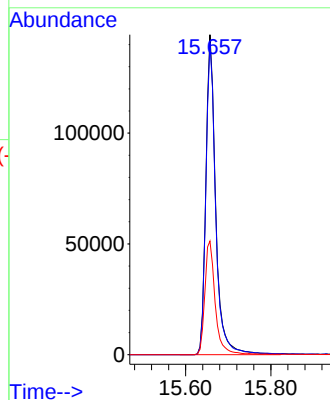
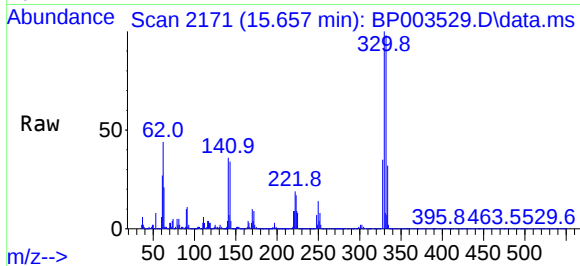




#42
2,4,6-Tribromophenol
Concen: 85.86 ng
RT: 15.657 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP003529.D
Acq: 06 Oct 2020 19:22

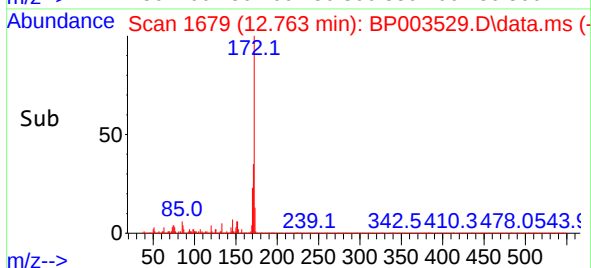
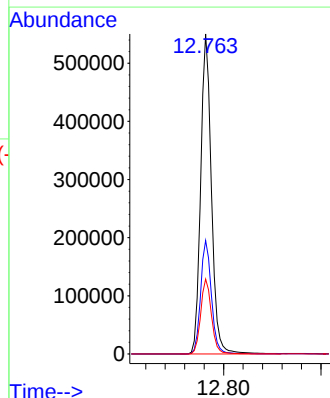
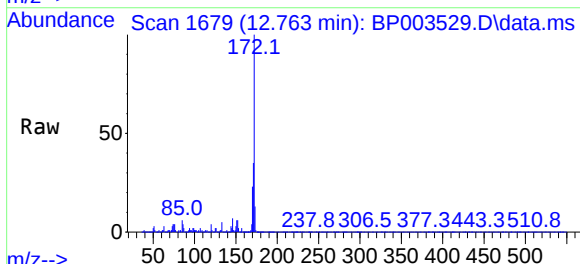
Instrument :
BNA_P
ClientSampleId :
GIS-3-(6)

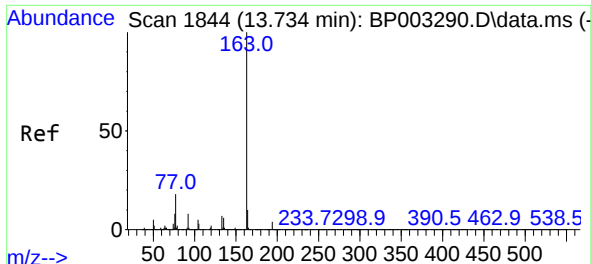
Tgt Ion:330 Resp: 232383
Ion Ratio Lower Upper
330 100
332 97.4 77.1 115.7
141 37.4 23.4 35.2#



#45
2-Fluorobiphenyl
Concen: 69.71 ng
RT: 12.763 min Scan# 1679
Delta R.T. -0.012 min
Lab File: BP003529.D
Acq: 06 Oct 2020 19:22

Tgt Ion:172 Resp: 845805
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 23.4 19.2 28.8

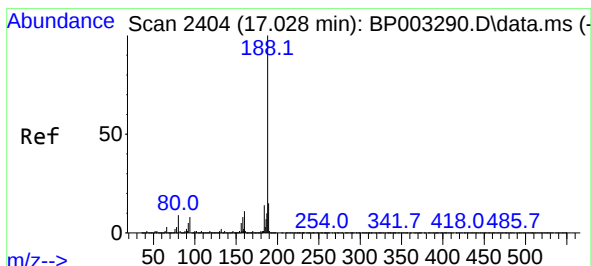
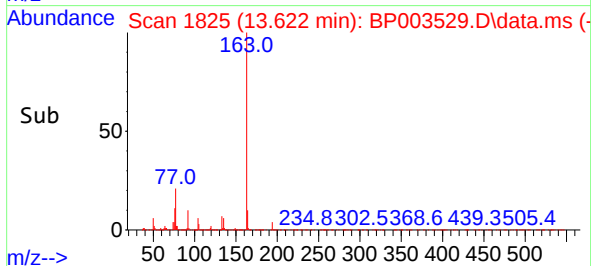
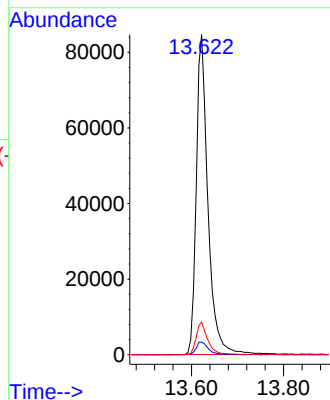
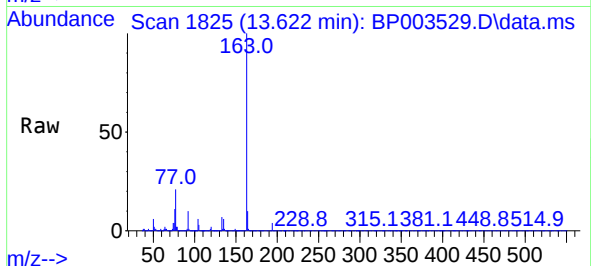




#50
Dimethylphthalate
Concen: 10.47 ng
RT: 13.622 min Scan# 1825
Delta R.T. -0.006 min
Lab File: BP003529.D
Acq: 06 Oct 2020 19:22

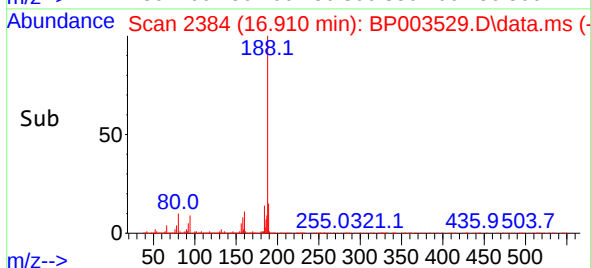
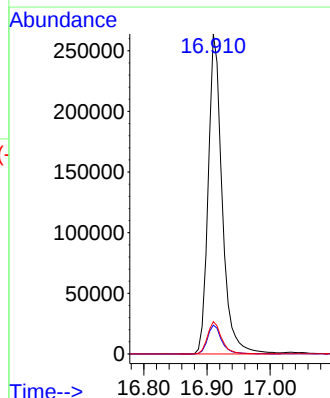
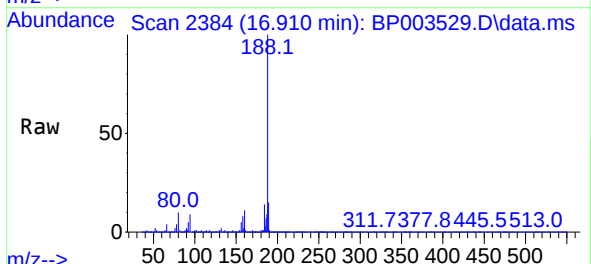
Instrument :
BNA_P
ClientSampleId :
GIS-3-(6)

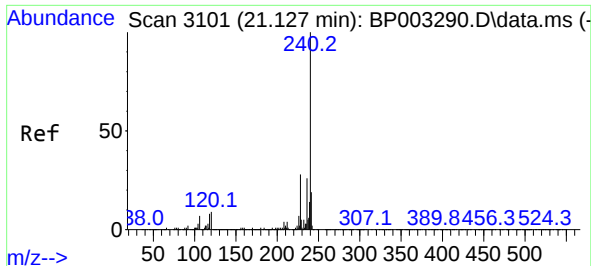
Tgt Ion:163 Resp: 148397
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 10.2 8.2 12.2



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.910 min Scan# 2384
Delta R.T. -0.006 min
Lab File: BP003529.D
Acq: 06 Oct 2020 19:22

Tgt Ion:188 Resp: 405146
Ion Ratio Lower Upper
188 100
94 9.0 6.2 9.2
80 10.1 6.2 9.2#

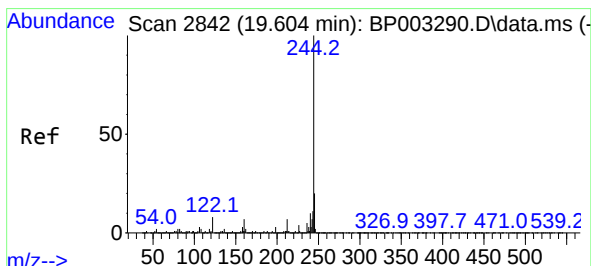
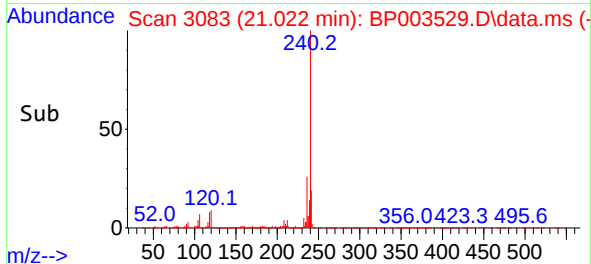
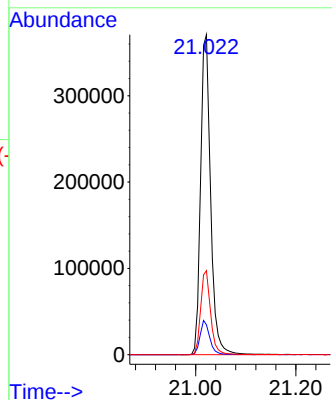
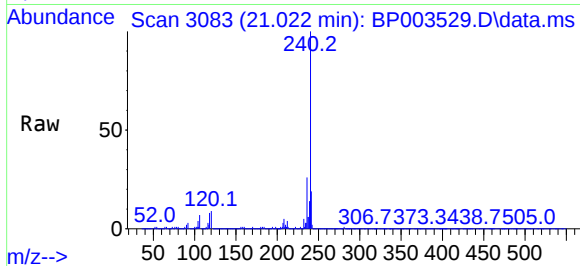




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.022 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP003529.D
Acq: 06 Oct 2020 19:22

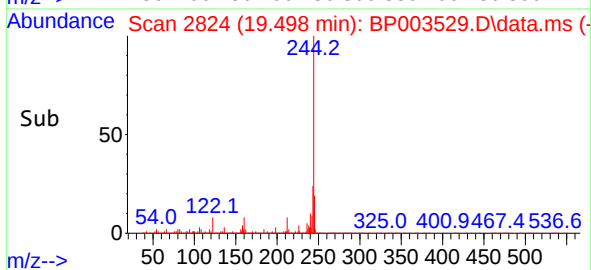
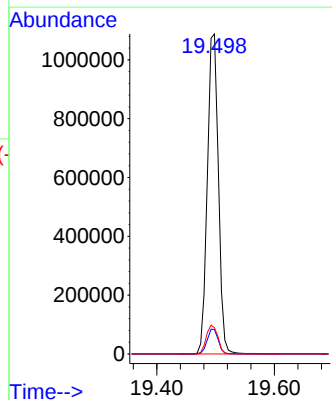
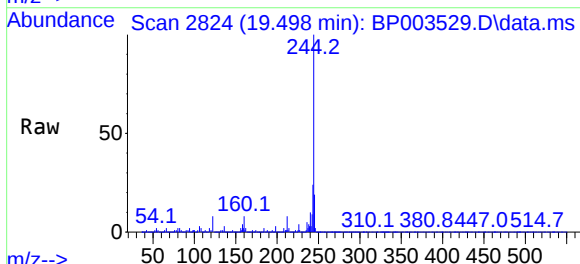
Instrument :
BNA_P
ClientSampleId :
GIS-3-(6)

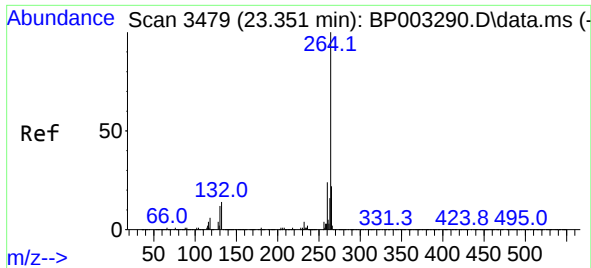
Tgt Ion:240 Resp: 512604
Ion Ratio Lower Upper
240 100
120 9.3 7.8 11.6
236 26.3 20.8 31.2



#79
Terphenyl-d14
Concen: 57.53 ng
RT: 19.498 min Scan# 2824
Delta R.T. -0.006 min
Lab File: BP003529.D
Acq: 06 Oct 2020 19:22

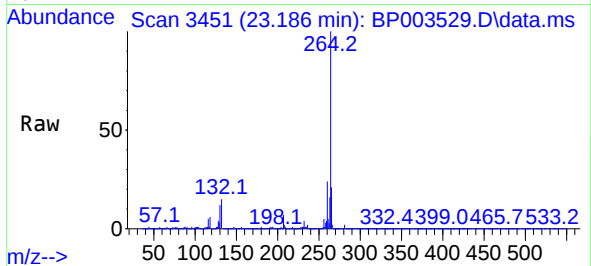
Tgt Ion:244 Resp: 1415248
Ion Ratio Lower Upper
244 100
212 7.7 5.8 8.6
122 8.2 7.8 11.8





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.186 min Scan# 3451
Delta R.T. -0.012 min
Lab File: BP003529.D
Acq: 06 Oct 2020 19:22

Instrument :
BNA_P
ClientSampleId :
GIS-3-(6)



Tgt Ion:	264	Resp:	597950
Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.8	28.2
265	21.4	17.4	26.2

