

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061521\
 Data File : BP005925.D
 Acq On : 15 Jun 2021 12:01
 Operator : CG/JU
 Sample : PB137103TB
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB137103TB

Quant Time: Jun 15 12:49:53 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 14 13:15:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	67673	20.000	ng	0.00
21) Naphthalene-d8	10.740	136	244360	20.000	ng	0.00
39) Acenaphthene-d10	14.563	164	145219	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	312410	20.000	ng	0.00
76) Chrysene-d12	21.380	240	382710	20.000	ng	0.00
86) Perylene-d12	23.792	264	453949	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.505	112	580152	137.563	ng	0.00
7) Phenol-d6	7.105	99	674518	123.395	ng	-0.01
23) Nitrobenzene-d5	9.099	82	414001	83.063	ng	0.00
42) 2,4,6-Tribromophenol	16.051	330	332815	133.550	ng	0.00
45) 2-Fluorobiphenyl	13.192	172	944934	85.445	ng	0.00
79) Terphenyl-d14	19.857	244	1691581	82.764	ng	0.00

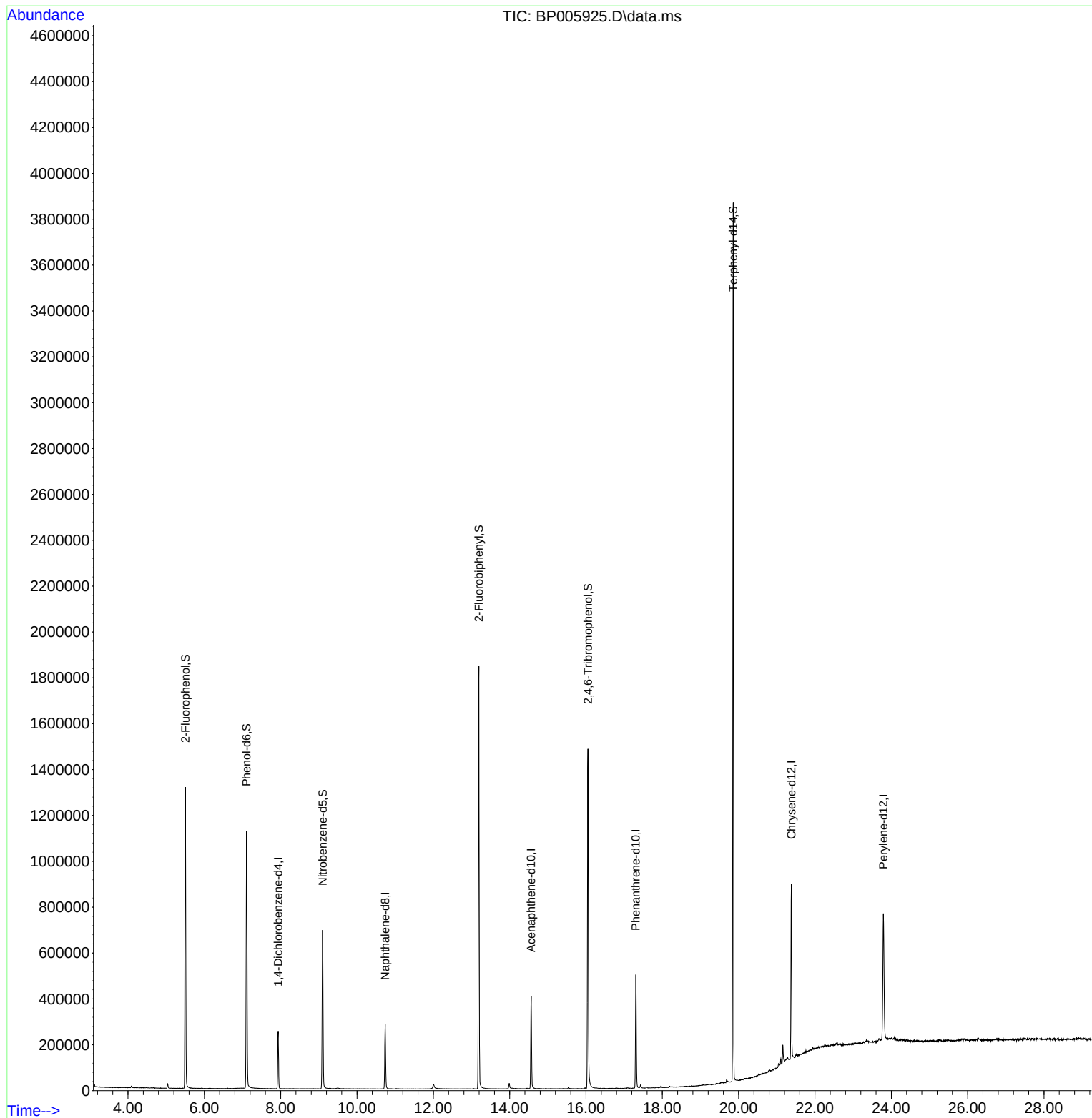
Target Compounds	Qvalue

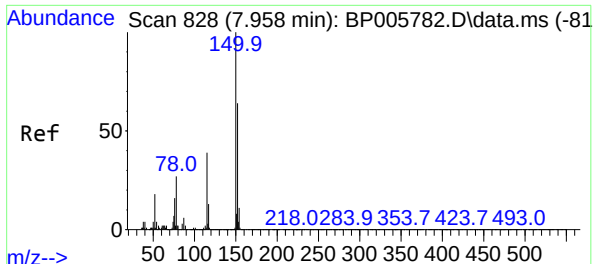
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061521\
Data File : BP005925.D
Acq On : 15 Jun 2021 12:01
Operator : CG/JU
Sample : PB137103TB
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB137103TB

Quant Time: Jun 15 12:49:53 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 14 13:15:03 2021
Response via : Initial Calibration



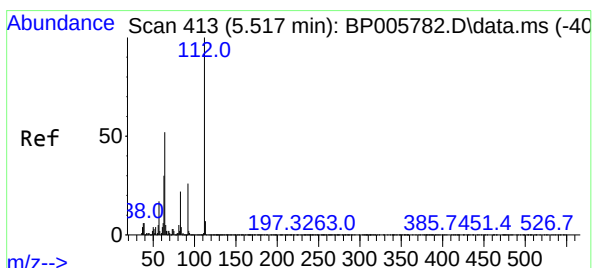
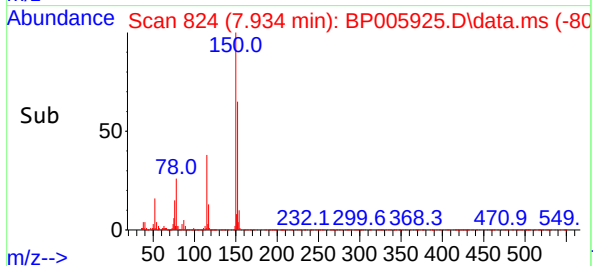
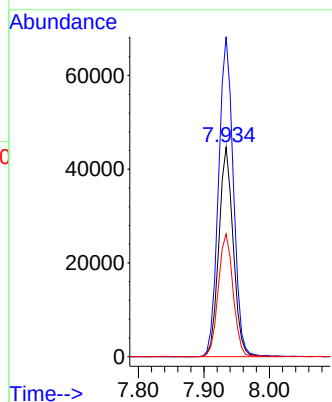
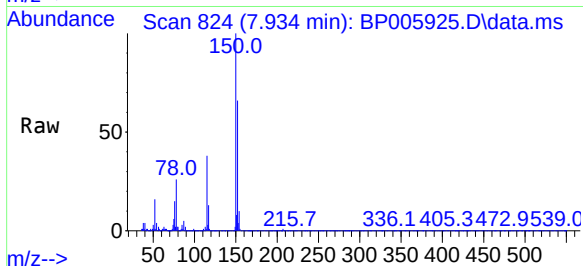


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.934 min Scan# 824
Delta R.T. -0.006 min
Lab File: BP005925.D
Acq: 15 Jun 2021 12:01

Instrument :
BNA_P
ClientSampleId :
PB137103TB

Tgt Ion:152 Resp: 67673

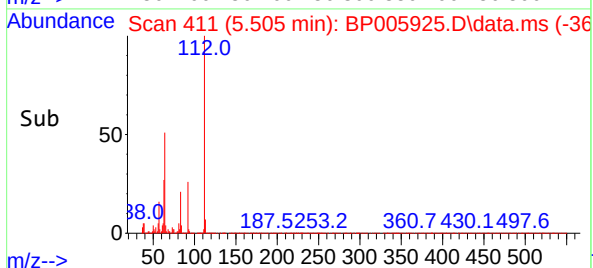
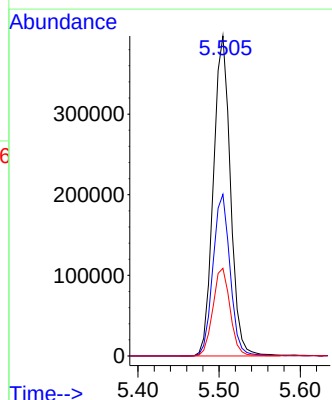
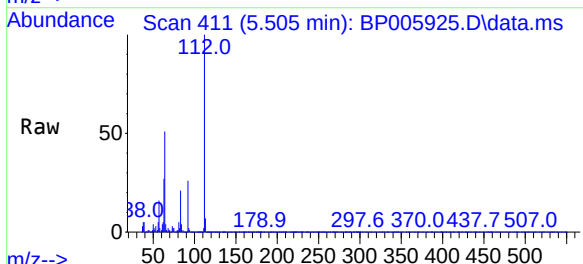
Ion	Ratio	Lower	Upper
152	100		
150	152.7	125.6	188.4
115	58.6	48.5	72.7

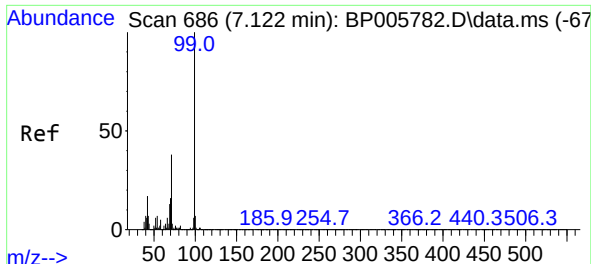


#5
2-Fluorophenol
Concen: 137.563 ng
RT: 5.505 min Scan# 411
Delta R.T. -0.006 min
Lab File: BP005925.D
Acq: 15 Jun 2021 12:01

Tgt Ion:112 Resp: 580152

Ion	Ratio	Lower	Upper
112	100		
64	50.5	41.4	62.2
63	27.4	23.8	35.8



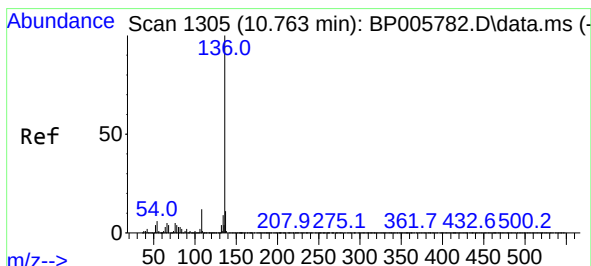
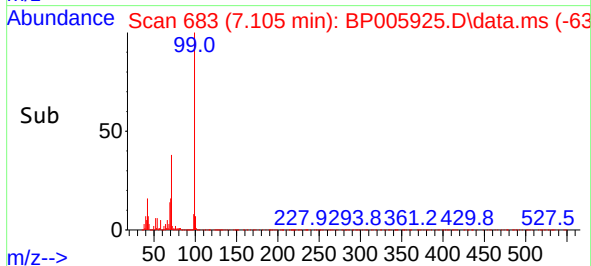
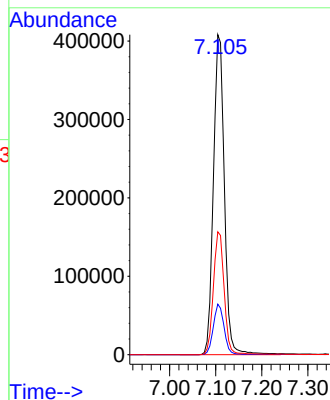
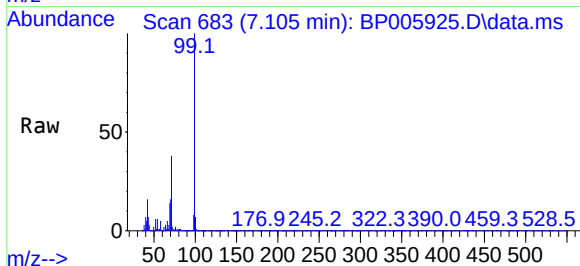


#7
Phenol-d6
Concen: 123.395 ng
RT: 7.105 min Scan# 683
Delta R.T. -0.012 min
Lab File: BP005925.D
Acq: 15 Jun 2021 12:01

Instrument :
BNA_P
ClientSampleId :
PB137103TB

Tgt Ion: 99 Resp: 674518

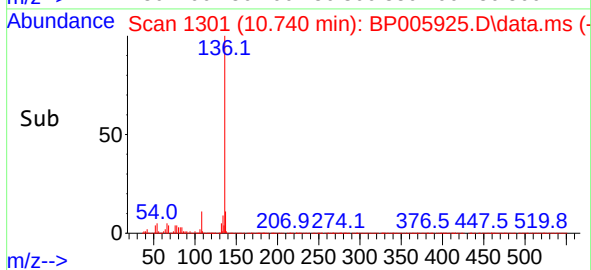
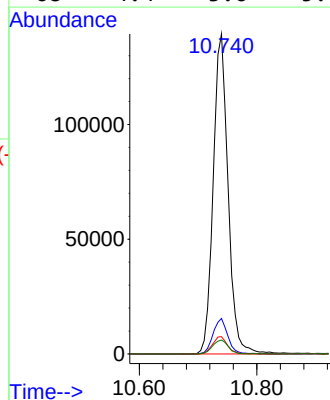
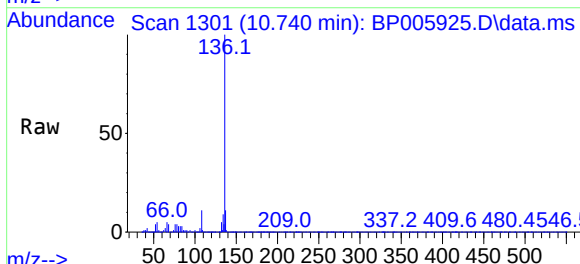
Ion	Ratio	Lower	Upper
99	100		
42	15.8	13.4	20.0
71	38.4	30.6	46.0

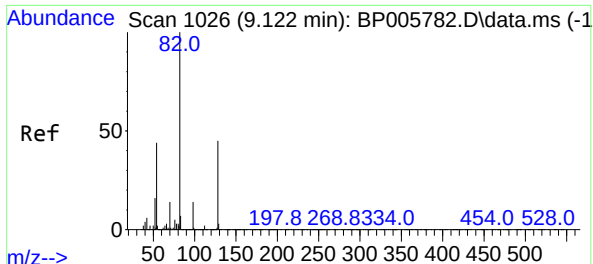


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP005925.D
Acq: 15 Jun 2021 12:01

Tgt Ion: 136 Resp: 244360

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	12.8
54	5.4	4.6	6.8
68	4.4	3.6	5.4

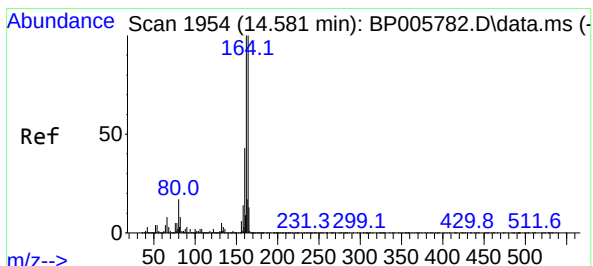
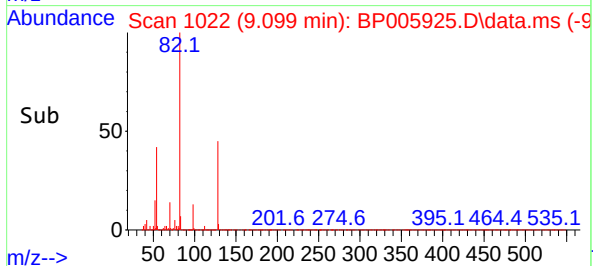
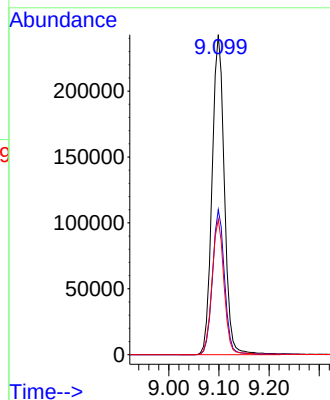
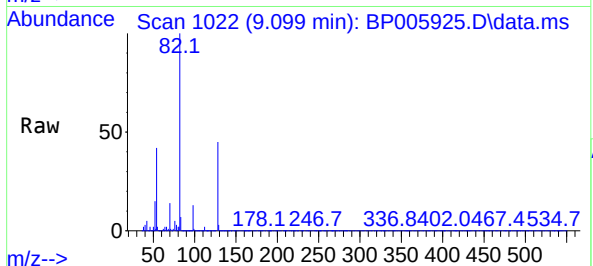




#23
Nitrobenzene-d5
Concen: 83.063 ng
RT: 9.099 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BP005925.D
Acq: 15 Jun 2021 12:01

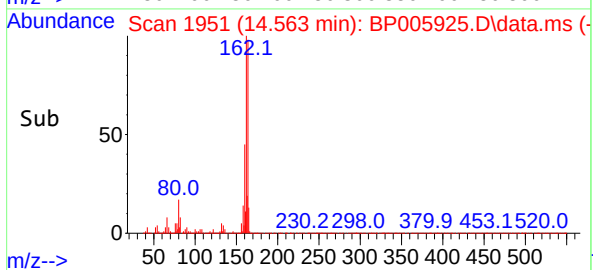
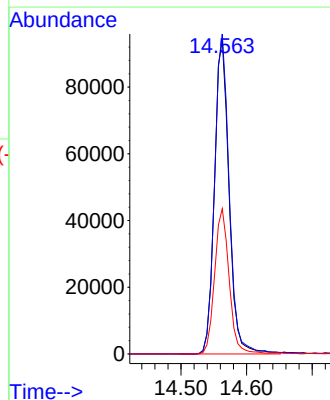
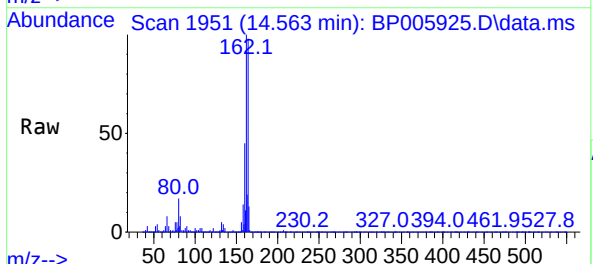
Instrument :
BNA_P
ClientSampleId :
PB137103TB

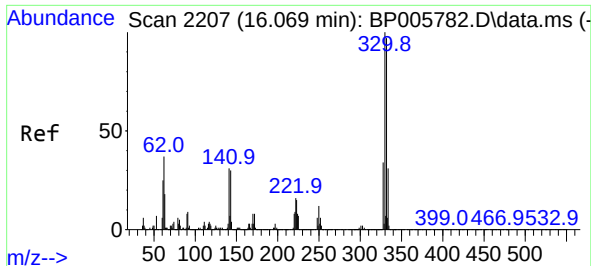
Tgt Ion: 82 Resp: 414001
Ion Ratio Lower Upper
82 100
128 45.3 35.7 53.5
54 42.2 35.0 52.4



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP005925.D
Acq: 15 Jun 2021 12:01

Tgt Ion: 164 Resp: 145219
Ion Ratio Lower Upper
164 100
162 102.1 80.2 120.2
160 46.3 34.5 51.7

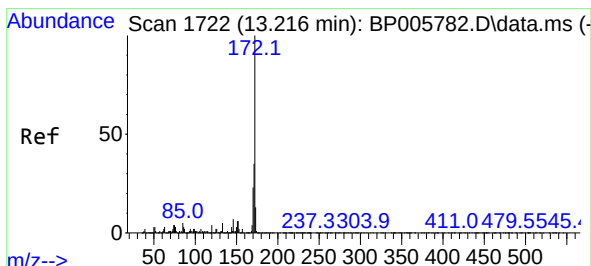
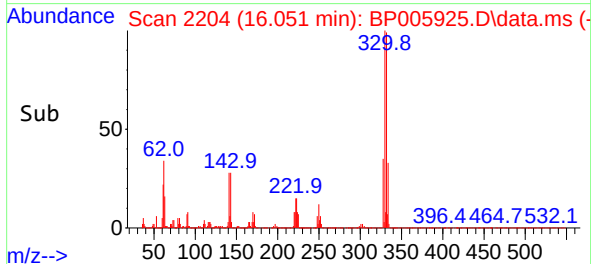
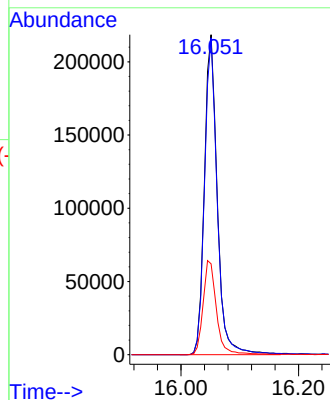
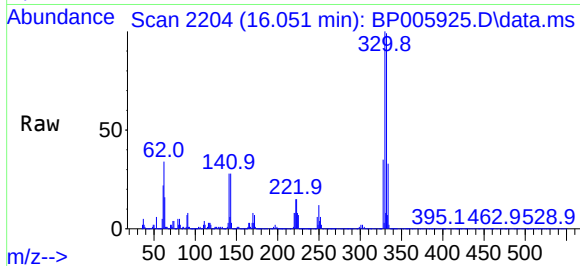




#42
2,4,6-Tribromophenol
Concen: 133.550 ng
RT: 16.051 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BP005925.D
Acq: 15 Jun 2021 12:01

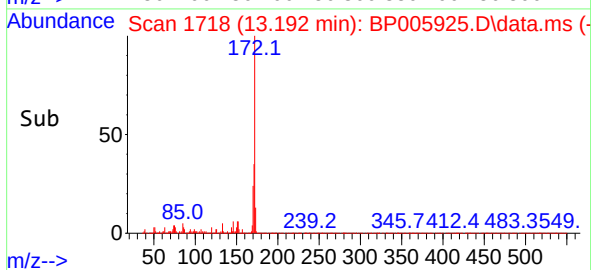
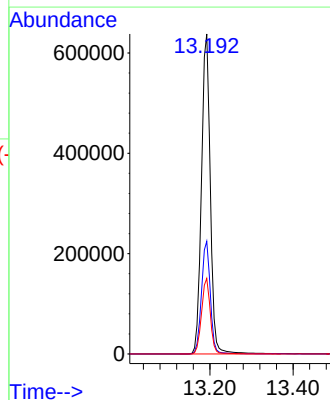
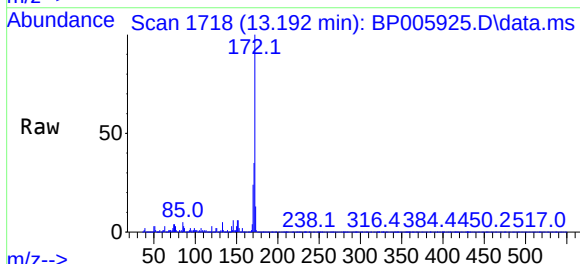
Instrument :
BNA_P
ClientSampleId :
PB137103TB

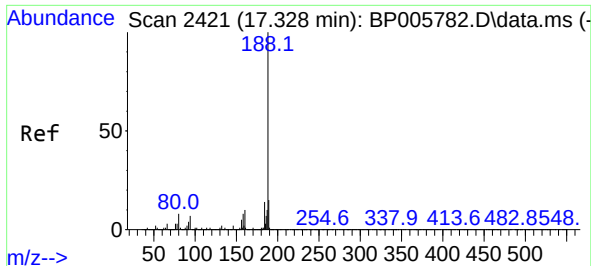
Tgt Ion:330 Resp: 332815
Ion Ratio Lower Upper
330 100
332 98.1 77.8 116.8
141 30.5 25.4 38.2



#45
2-Fluorobiphenyl
Concen: 85.445 ng
RT: 13.192 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BP005925.D
Acq: 15 Jun 2021 12:01

Tgt Ion:172 Resp: 944934
Ion Ratio Lower Upper
172 100
171 35.2 27.9 41.9
170 23.6 18.6 27.8

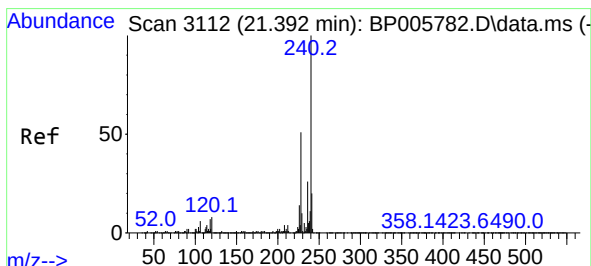
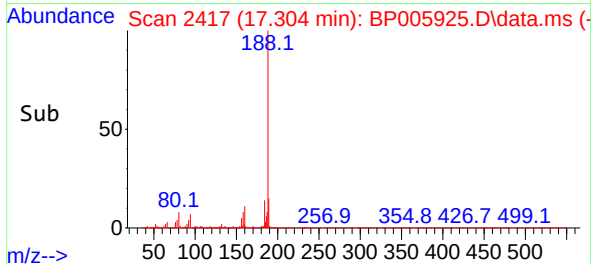
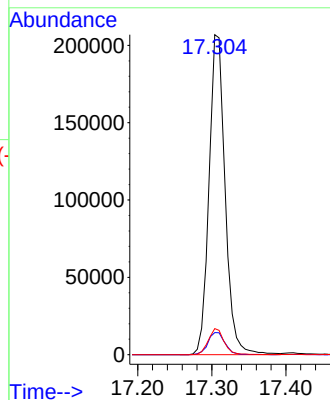
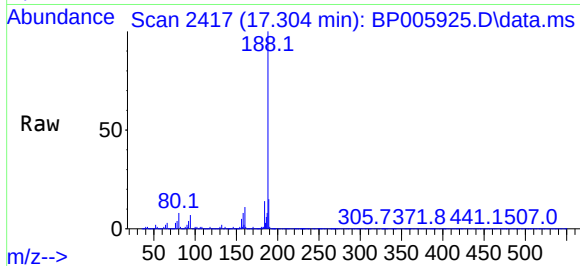




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. -0.006 min
Lab File: BP005925.D
Acq: 15 Jun 2021 12:01

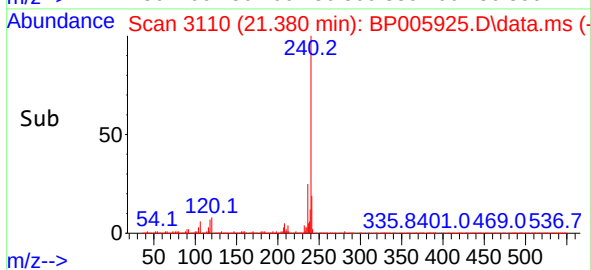
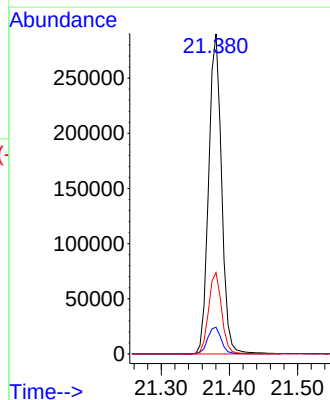
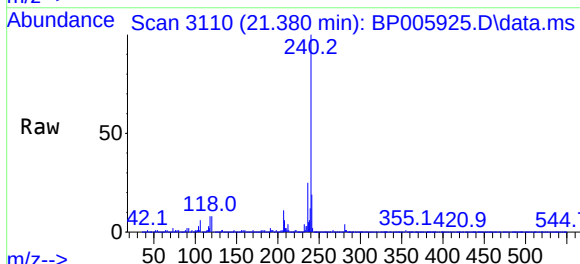
Instrument :
BNA_P
ClientSampleId :
PB137103TB

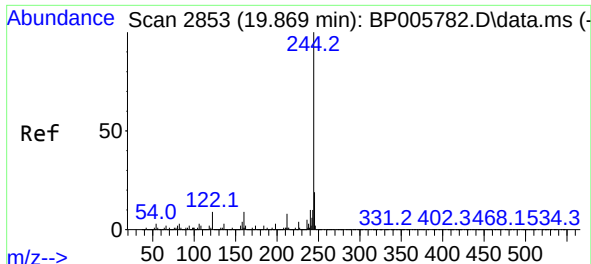
Tgt Ion:188	Resp:	312410
Ion Ratio	Lower	Upper
188	100	
94	6.9	5.6 8.4
80	8.2	6.3 9.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP005925.D
Acq: 15 Jun 2021 12:01

Tgt Ion:240	Resp:	382710
Ion Ratio	Lower	Upper
240	100	
120	8.4	6.5 9.7
236	25.4	20.6 31.0

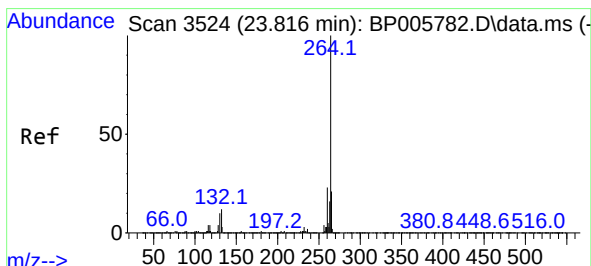
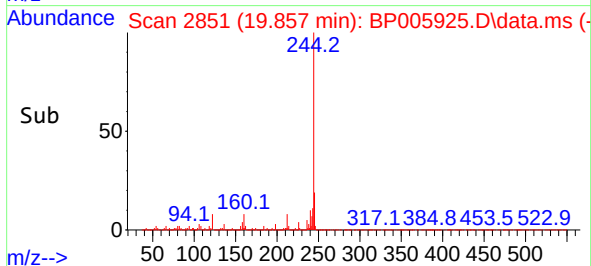
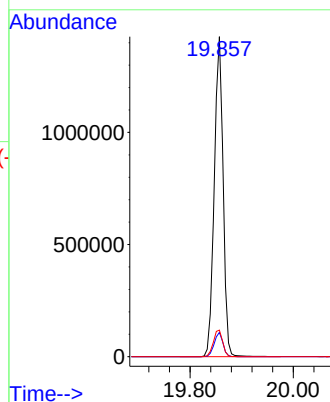
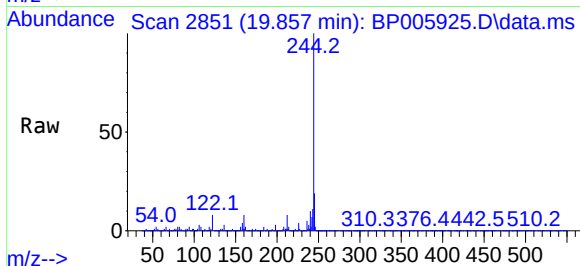




#79
Terphenyl-d14
Concen: 82.764 ng
RT: 19.857 min Scan# 2851
Delta R.T. 0.000 min
Lab File: BP005925.D
Acq: 15 Jun 2021 12:01

Instrument :
BNA_P
ClientSampleId :
PB137103TB

Tgt Ion:244 Resp: 1691581
Ion Ratio Lower Upper
244 100
212 7.6 6.0 9.0
122 8.3 7.1 10.7



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.792 min Scan# 3520
Delta R.T. 0.000 min
Lab File: BP005925.D
Acq: 15 Jun 2021 12:01

Tgt Ion:264 Resp: 453949
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 22.3 17.6 26.4

