

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021921\
 Data File : BP004825.D
 Acq On : 19 Feb 2021 16:49
 Operator : CG/JU
 Sample : M1433-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FR-E-BUS

Quant Time: Feb 19 23:52:04 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 19 12:04:44 2021
 Response via : Initial Calibration

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

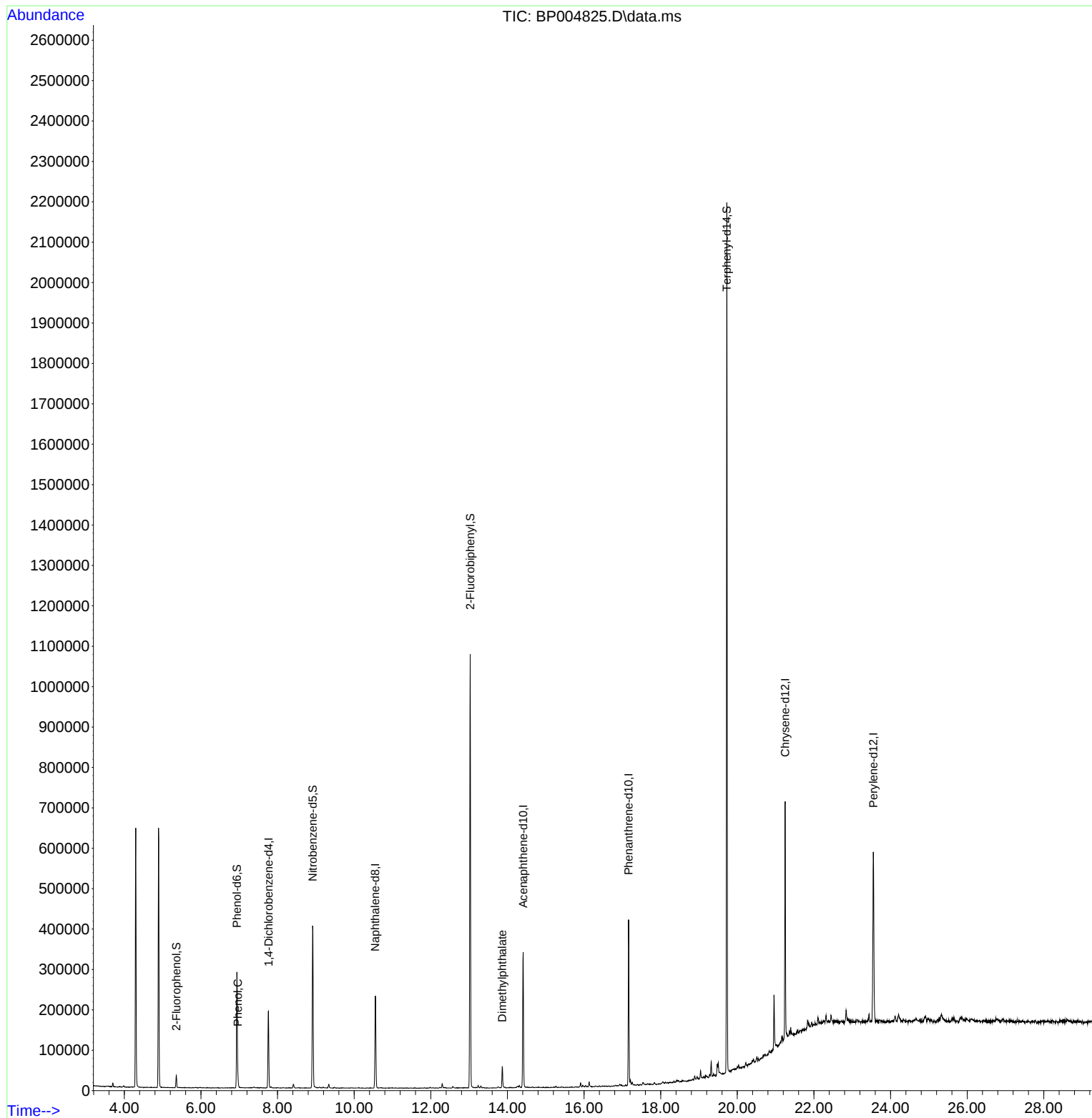
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	49714	20.00	ng	0.00
21) Naphthalene-d8	10.552	136	184290	20.00	ng	# 0.00
39) Acenaphthene-d10	14.410	164	112606	20.00	ng	0.00
64) Phenanthrene-d10	17.163	188	236462	20.00	ng	0.00
76) Chrysene-d12	21.251	240	285145	20.00	ng	# 0.00
86) Perylene-d12	23.551	264	308351	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	12175	3.78	ng	0.00
7) Phenol-d6	6.940	99	152660	34.48	ng	0.00
23) Nitrobenzene-d5	8.916	82	222949	52.71	ng	0.00
42) 2,4,6-Tribromophenol	15.904	330	625	0.42	ng	0.00
45) 2-Fluorobiphenyl	13.028	172	518050	56.23	ng	0.00
79) Terphenyl-d14	19.727	244	855071	50.37	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.963	94	10682	2.49	ng	75
50) Dimethylphthalate	13.863	163	34127	3.45	ng	# 96

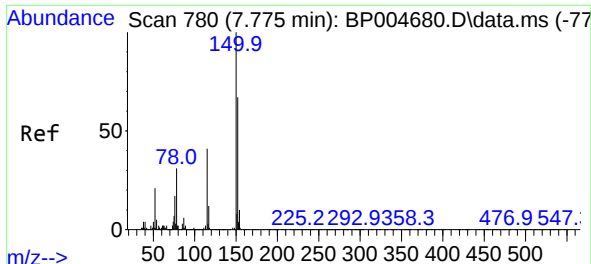
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021921\
Data File : BP004825.D
Acq On : 19 Feb 2021 16:49
Operator : CG/JU
Sample : M1433-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FR-E-BUS

Quant Time: Feb 19 23:52:04 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 19 12:04:44 2021
Response via : Initial Calibration

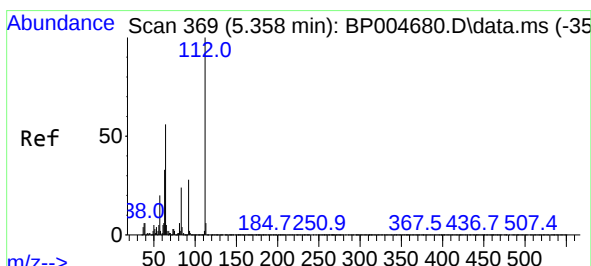
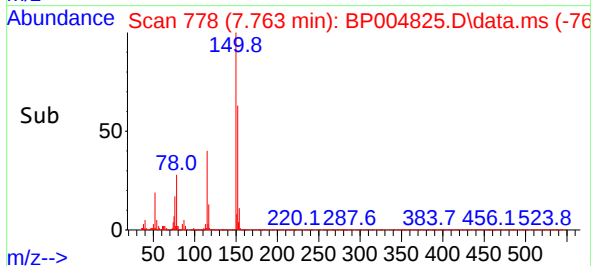
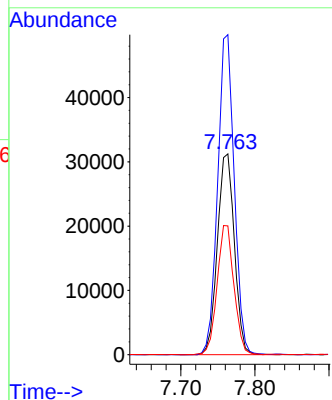
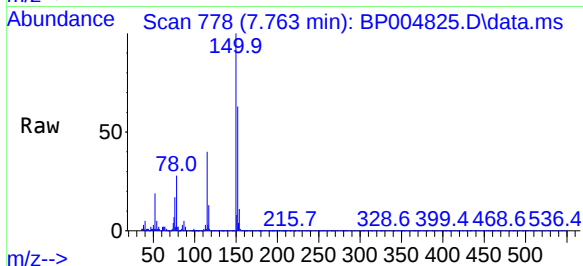




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.763 min Scan# 778
Delta R.T. 0.000 min
Lab File: BP004825.D
Acq: 19 Feb 2021 16:49

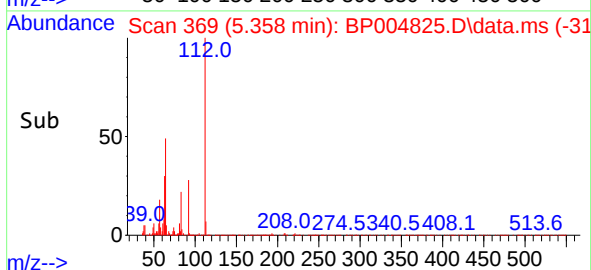
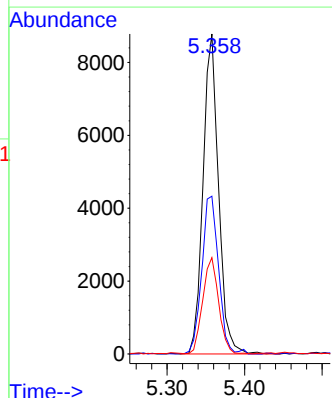
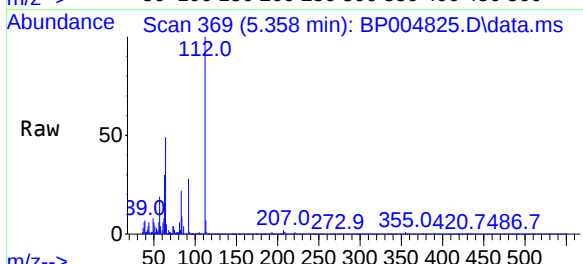
Instrument :
BNA_P
ClientSampleId :
FR-E-BUS

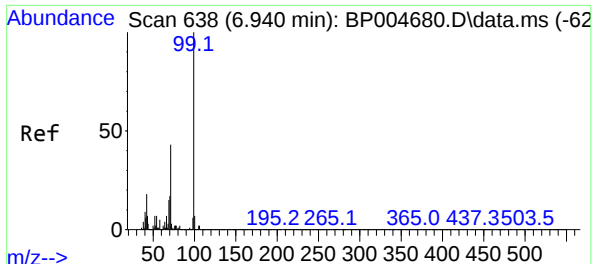
Tgt Ion:152 Resp: 49714
Ion Ratio Lower Upper
152 100
150 159.3 123.8 185.6
115 64.1 43.8 65.6



#5
2-Fluorophenol
Concen: 3.78 ng
RT: 5.358 min Scan# 369
Delta R.T. 0.006 min
Lab File: BP004825.D
Acq: 19 Feb 2021 16:49

Tgt Ion:112 Resp: 12175
Ion Ratio Lower Upper
112 100
64 49.3 32.8 49.2#
63 30.1 17.0 25.4#

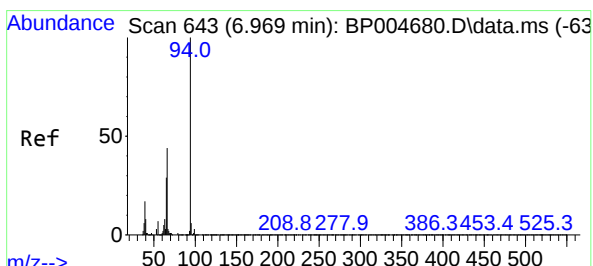
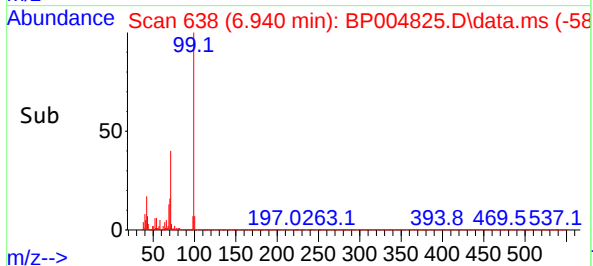
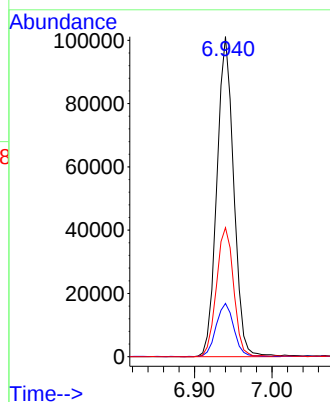
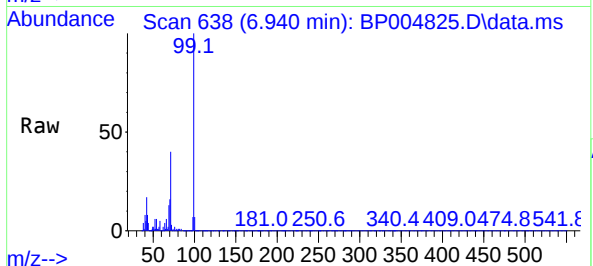




#7
Phenol-d6
Concen: 34.48 ng
RT: 6.940 min Scan# 638
Delta R.T. -0.006 min
Lab File: BP004825.D
Acq: 19 Feb 2021 16:49

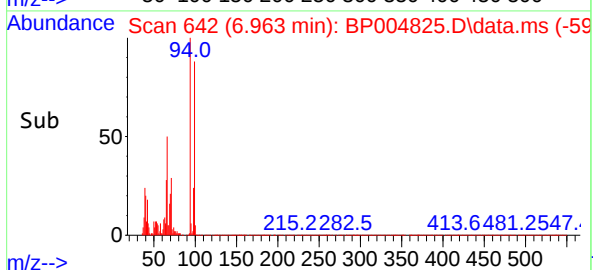
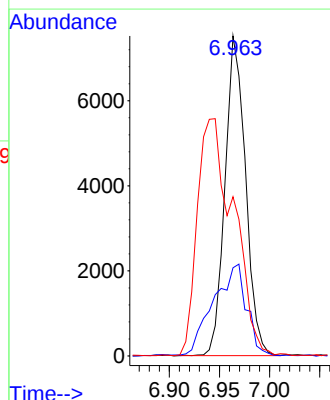
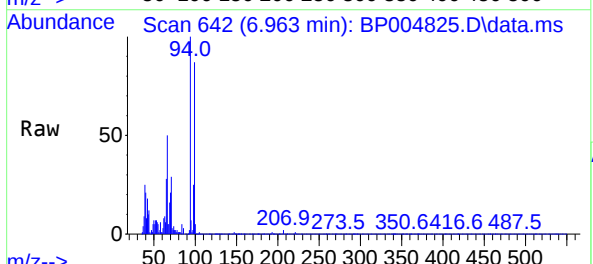
Instrument :
BNA_P
ClientSampleId :
FR-E-BUS

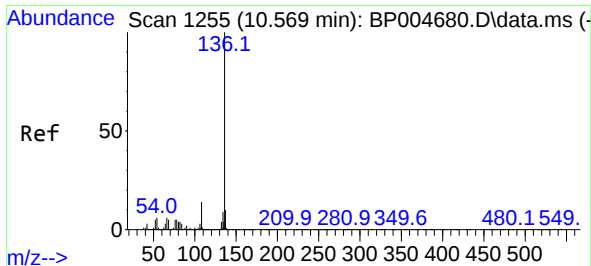
Tgt Ion: 99 Resp: 152660
Ion Ratio Lower Upper
99 100
42 16.7 8.6 13.0#
71 40.3 23.4 35.2#



#10
Phenol
Concen: 2.49 ng
RT: 6.963 min Scan# 642
Delta R.T. -0.006 min
Lab File: BP004825.D
Acq: 19 Feb 2021 16:49

Tgt Ion: 94 Resp: 10682
Ion Ratio Lower Upper
94 100
65 27.6 2.3 42.3
66 49.7 10.9 50.9

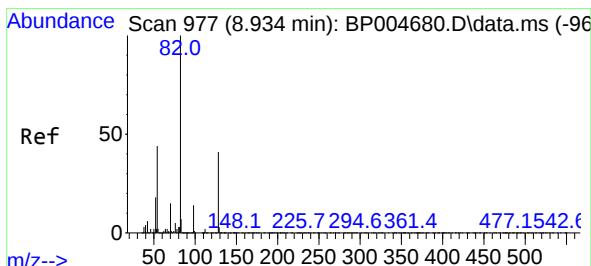
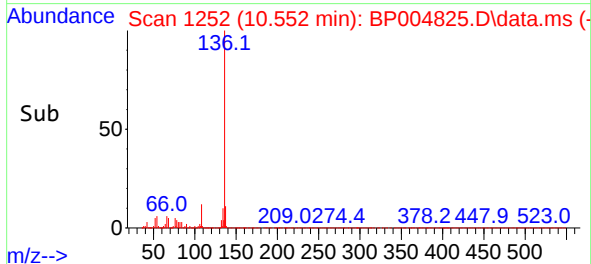
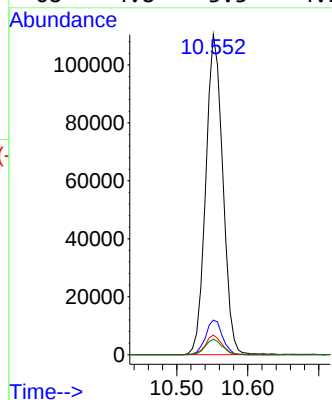
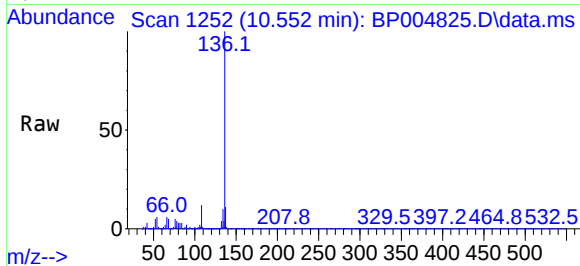




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.552 min Scan# 1252
Delta R.T. -0.006 min
Lab File: BP004825.D
Acq: 19 Feb 2021 16:49

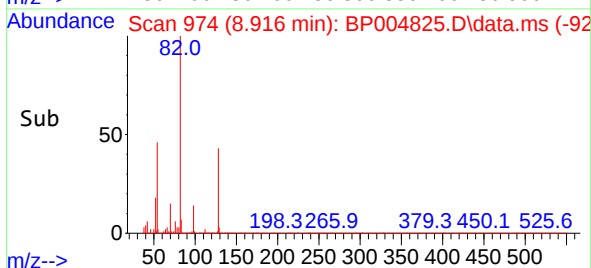
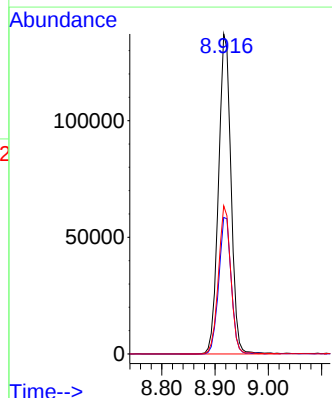
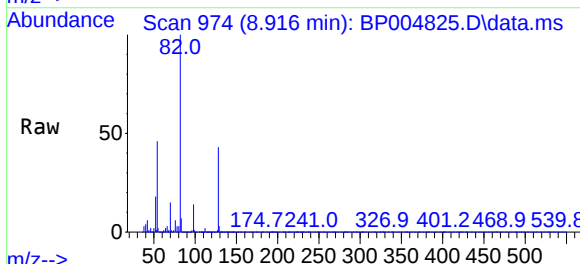
Instrument :
BNA_P
ClientSampleId :
FR-E-BUS

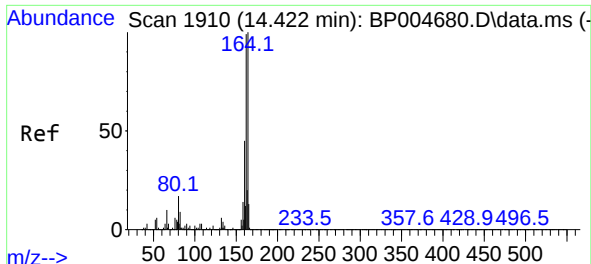
Tgt Ion:	136	Resp:	184290
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	13.0
54	6.1	3.6	5.4#
68	4.8	3.3	4.9



#23
Nitrobenzene-d5
Concen: 52.71 ng
RT: 8.916 min Scan# 974
Delta R.T. -0.006 min
Lab File: BP004825.D
Acq: 19 Feb 2021 16:49

Tgt Ion:	82	Resp:	222949
Ion	Ratio	Lower	Upper
82	100		
128	42.6	45.6	68.4#
54	46.3	30.1	45.1#

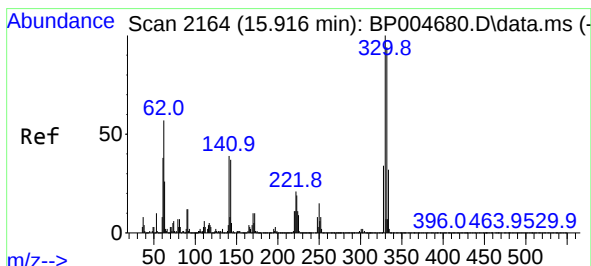
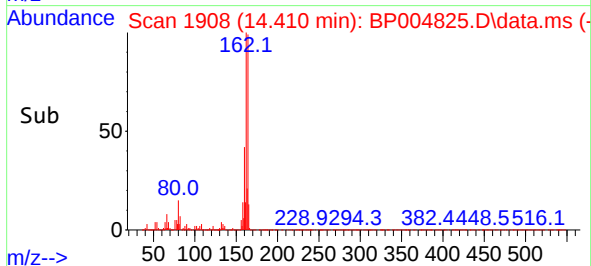
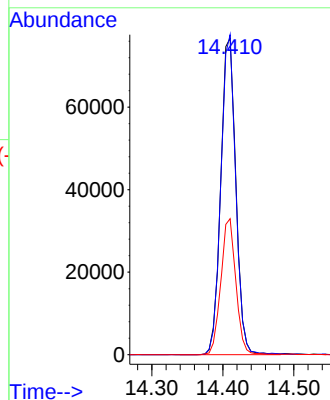
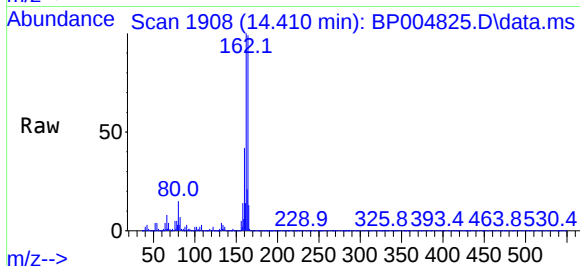




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.410 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BP004825.D
Acq: 19 Feb 2021 16:49

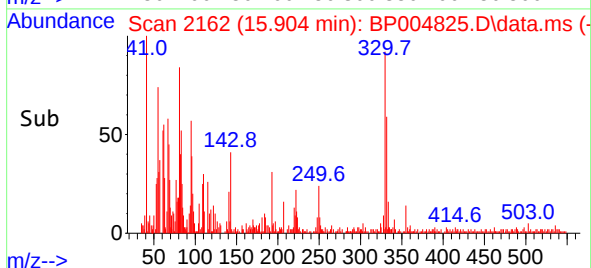
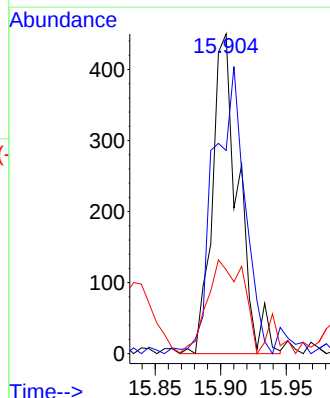
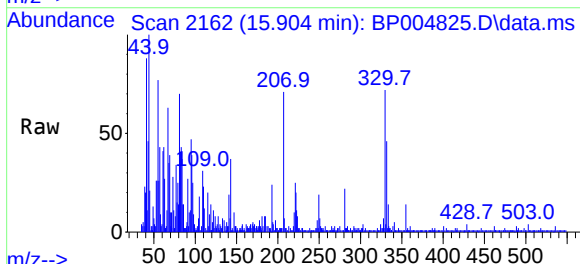
Instrument :
BNA_P
ClientSampleId :
FR-E-BUS

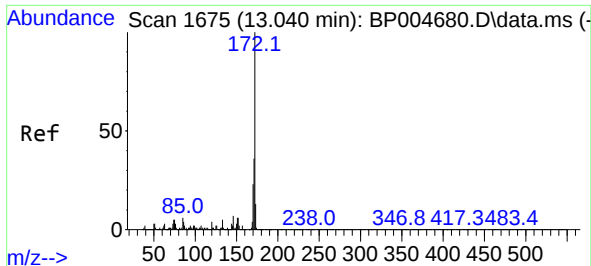
Tgt Ion:164 Resp: 112606
Ion Ratio Lower Upper
164 100
162 101.1 79.4 119.2
160 43.0 36.1 54.1



#42
2,4,6-Tribromophenol
Concen: 0.42 ng
RT: 15.904 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BP004825.D
Acq: 19 Feb 2021 16:49

Tgt Ion:330 Resp: 625
Ion Ratio Lower Upper
330 100
332 105.9 77.1 115.7
141 40.3 23.4 35.2#

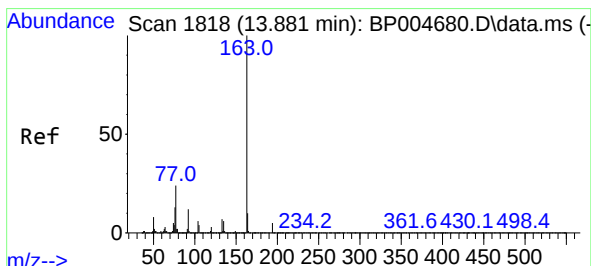
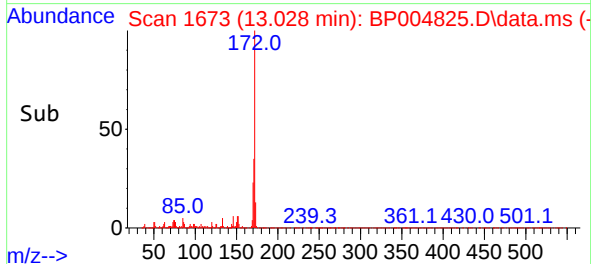
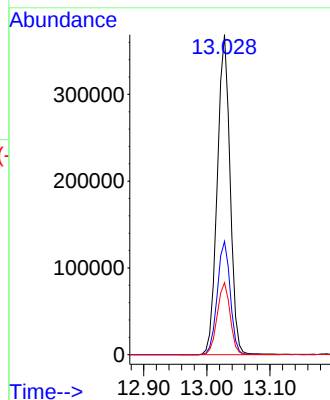
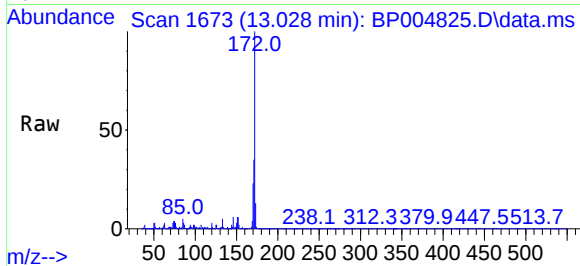




#45
2-Fluorobiphenyl
Concen: 56.23 ng
RT: 13.028 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BP004825.D
Acq: 19 Feb 2021 16:49

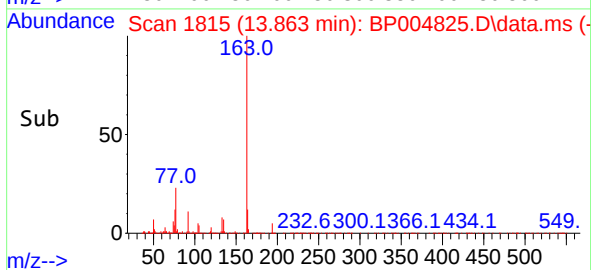
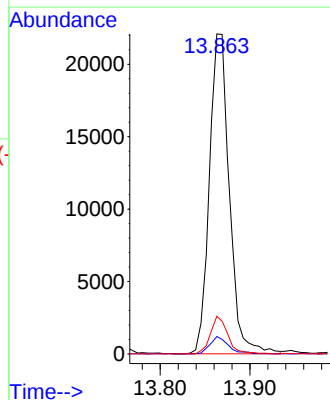
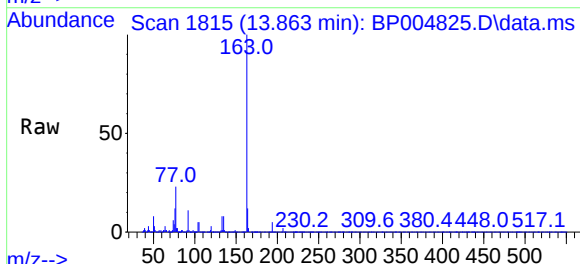
Instrument :
BNA_P
ClientSampleId :
FR-E-BUS

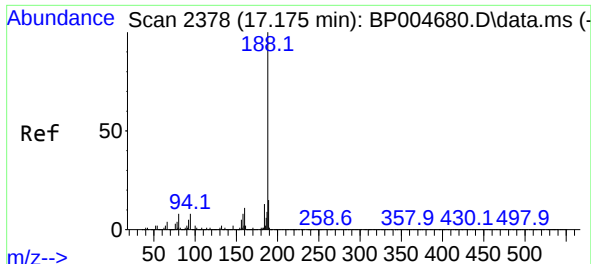
Tgt Ion:	172	Resp:	518050
Ion Ratio	Lower	Upper	
172	100		
171	35.4	28.5	42.7
170	22.5	19.2	28.8



#50
Dimethylphthalate
Concen: 3.45 ng
RT: 13.863 min Scan# 1815
Delta R.T. -0.011 min
Lab File: BP004825.D
Acq: 19 Feb 2021 16:49

Tgt Ion:	163	Resp:	34127
Ion Ratio	Lower	Upper	
163	100		
194	5.4	3.3	4.9#
164	11.7	8.2	12.2

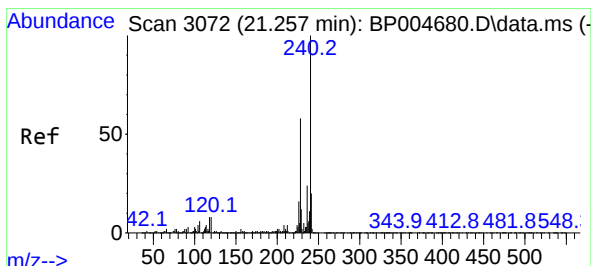
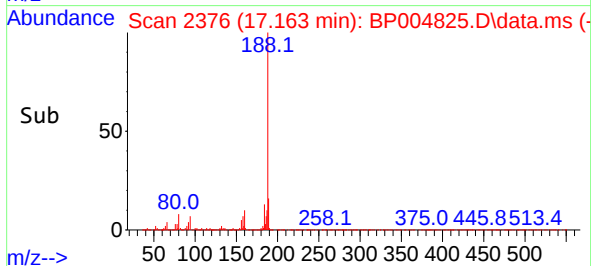
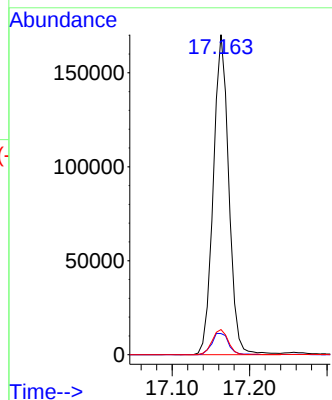
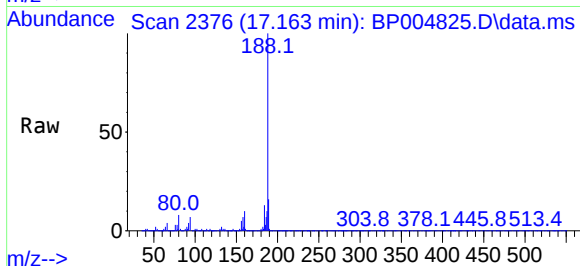




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.163 min Scan# 2376
Delta R.T. 0.000 min
Lab File: BP004825.D
Acq: 19 Feb 2021 16:49

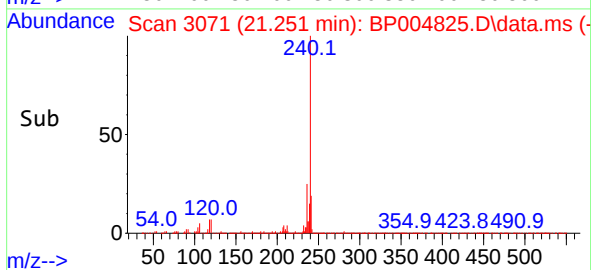
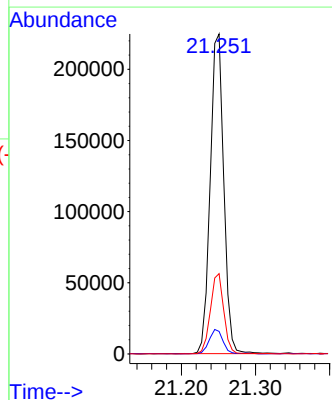
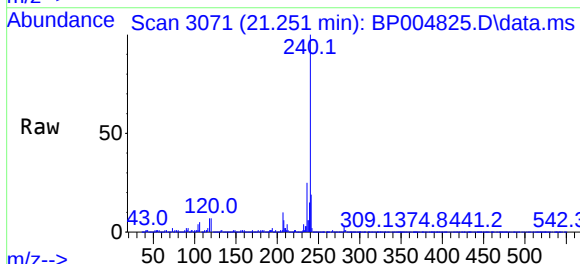
Instrument :
BNA_P
ClientSampleId :
FR-E-BUS

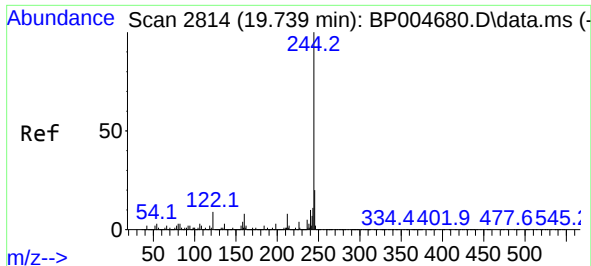
Tgt Ion:188 Resp: 236462
Ion Ratio Lower Upper
188 100
94 6.6 6.2 9.2
80 7.8 6.2 9.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.251 min Scan# 3071
Delta R.T. 0.000 min
Lab File: BP004825.D
Acq: 19 Feb 2021 16:49

Tgt Ion:240 Resp: 285145
Ion Ratio Lower Upper
240 100
120 7.0 7.8 11.6#
236 25.1 20.8 31.2

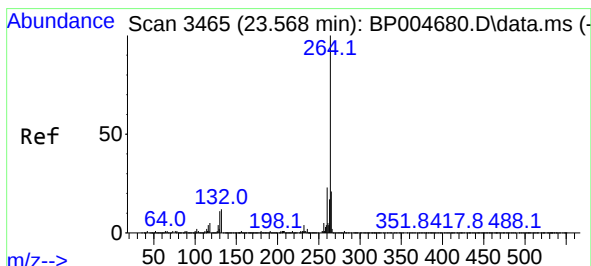
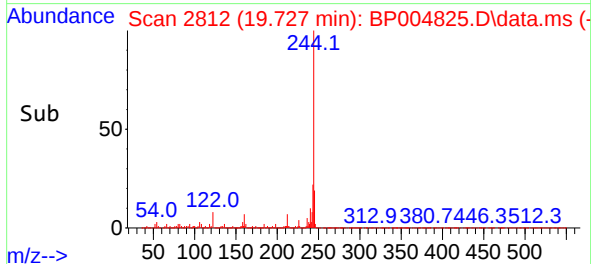
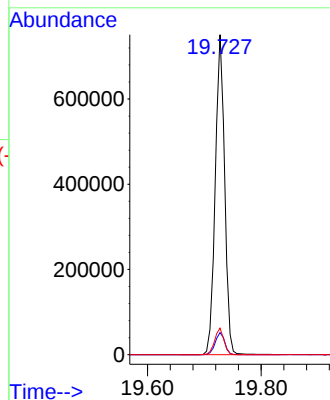
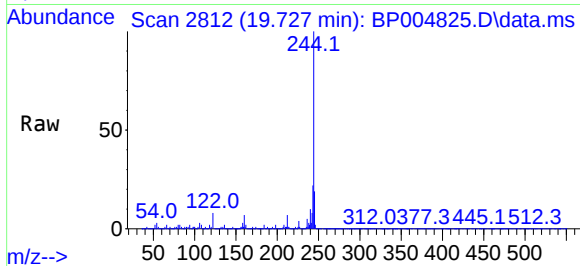




#79
Terphenyl-d14
Concen: 50.37 ng
RT: 19.727 min Scan# 2812
Delta R.T. -0.006 min
Lab File: BP004825.D
Acq: 19 Feb 2021 16:49

Instrument :
BNA_P
ClientSampleId :
FR-E-BUS

Tgt Ion:244	Resp:	855071	
Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.6
122	8.3	7.8	11.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.551 min Scan# 3462
Delta R.T. -0.006 min
Lab File: BP004825.D
Acq: 19 Feb 2021 16:49

Tgt	Ion:264	Resp:	308351
Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.8	28.2
265	22.0	17.4	26.2

