

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091424\
 Data File : BP021917.D
 Acq On : 14 Sep 2024 12:19
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Quant Time: Sep 15 04:41:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Sep 15 04:38:44 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.752	152	111827	20.000	ng	0.00
21) Naphthalene-d8	10.510	136	273016	20.000	ng	0.00
39) Acenaphthene-d10	14.363	164	294113	20.000	ng	0.00
64) Phenanthrene-d10	17.163	188	677513	20.000	ng	0.00
76) Chrysene-d12	21.592	240	751227	20.000	ng	0.00
86) Perylene-d12	24.915	264	865493	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	0.000	112	0d	0.000	ng	
7) Phenol-d6	0.000	99	0d	0.000	ng	
23) Nitrobenzene-d5	0.000	82	0d	0.000	ng	
42) 2,4,6-Tribromophenol	0.000	330	0d	0.000	ng	
45) 2-Fluorobiphenyl	0.000	172	0d	0.000	ng	
79) Terphenyl-d14	0.000	244	0d	0.000	ng	

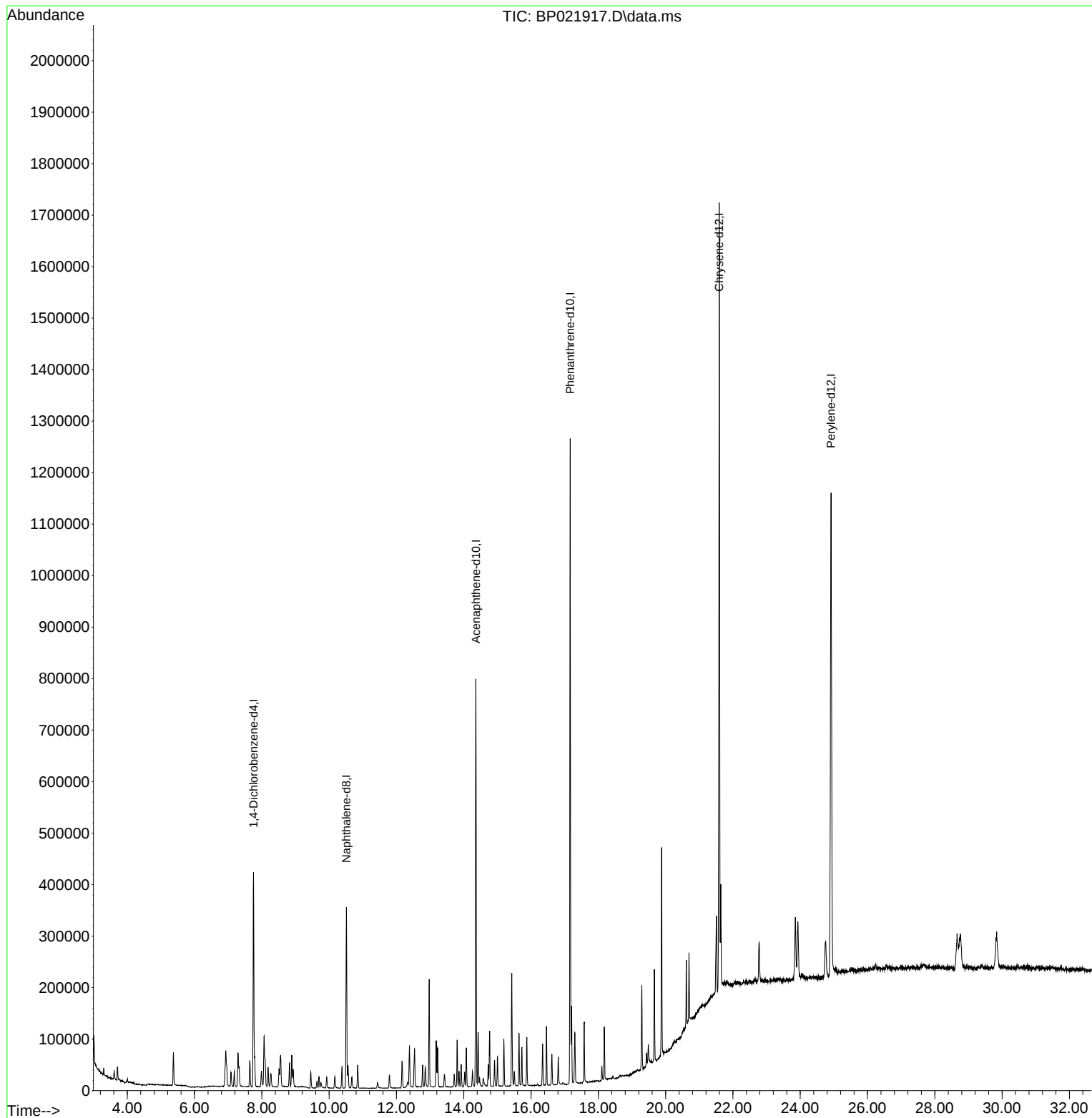
Target Compounds	Qvalue

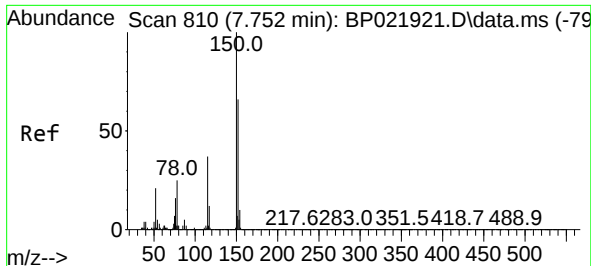
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091424\
Data File : BP021917.D
Acq On : 14 Sep 2024 12:19
Operator : RC/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

Quant Time: Sep 15 04:41:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Sep 15 04:38:44 2024
Response via : Initial Calibration



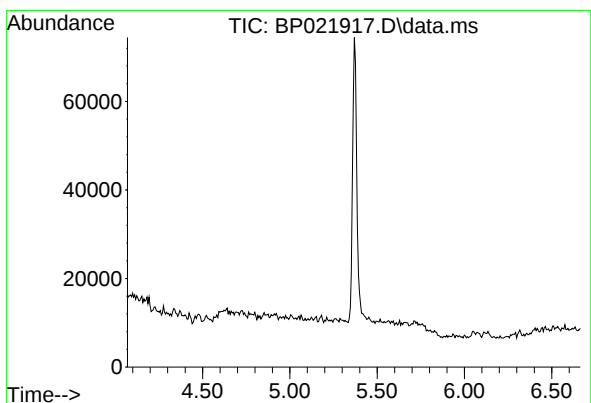
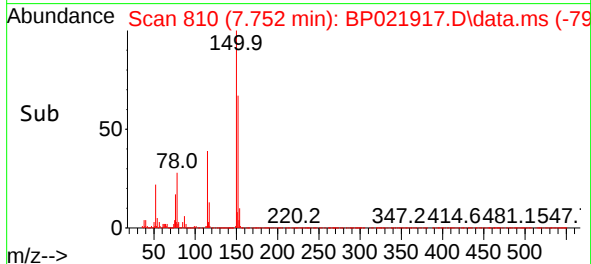
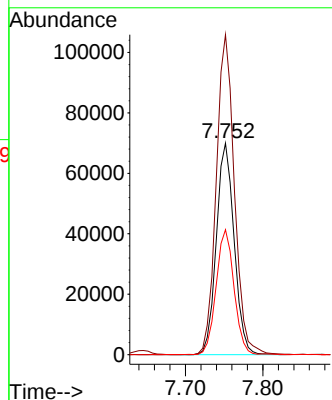
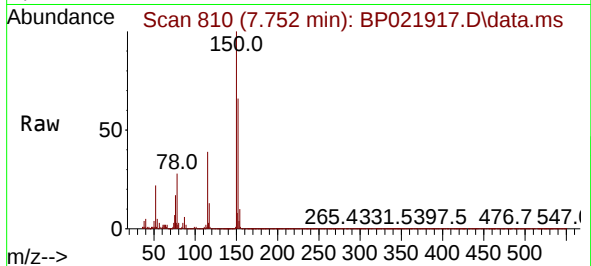


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.752 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BP021917.D
 Acq: 14 Sep 2024 12:19

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:152 Resp: 111827

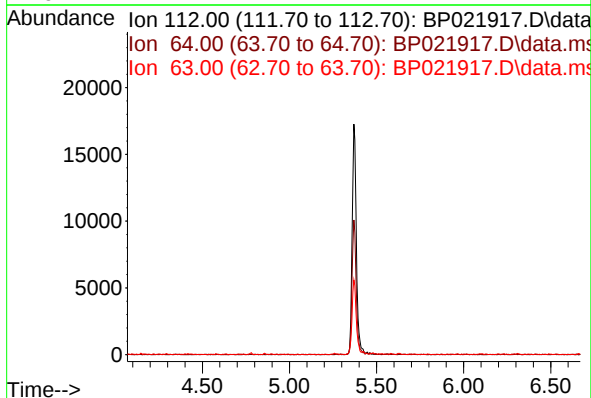
Ion	Ratio	Lower	Upper
152	100		
150	151.3	120.4	180.6
115	59.1	44.4	66.6

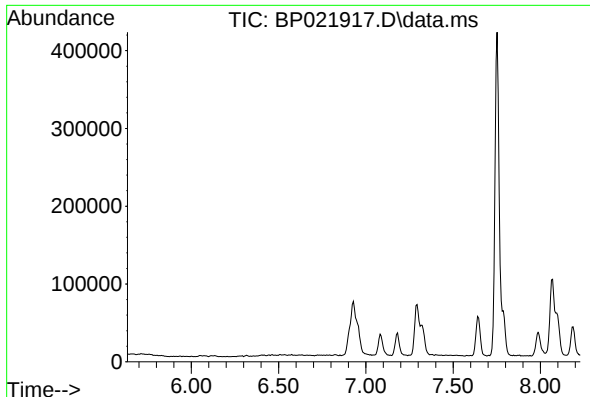


#5
 2-Fluorophenol
 Concen: 0.000 ng
 Expected RT: 5.37 min
 Lab File: BP021917.D
 Acq: 14 Sep 2024 12:19

Tgt Ion: 112

Sig	Exp Ratio
112	100
64	58.6
63	31.7



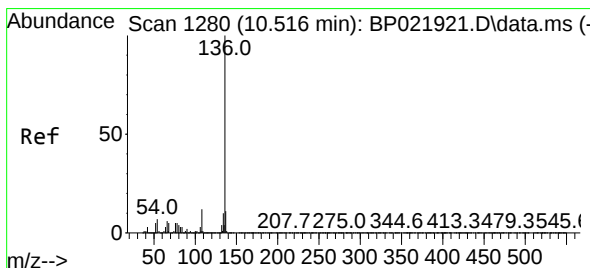
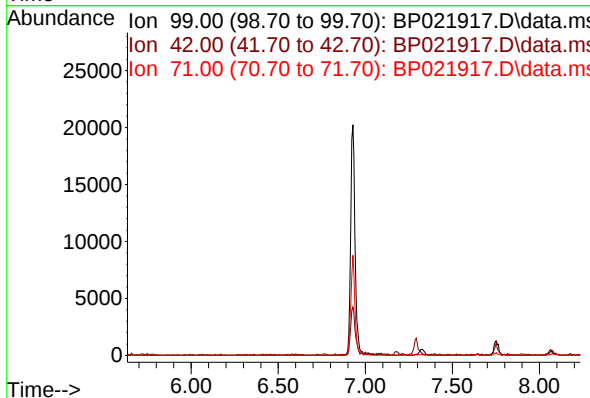


#7
 Phenol-d6
 Concen: 0.000 ng
 Expected RT: 6.93 min
 Lab File: BP021917.D
 Acq: 14 Sep 2024 12:19

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 99

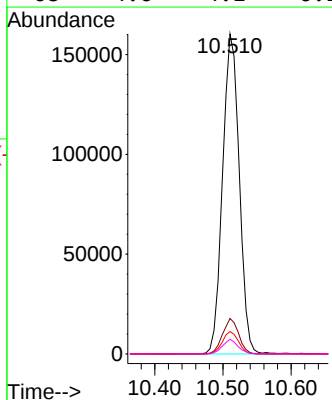
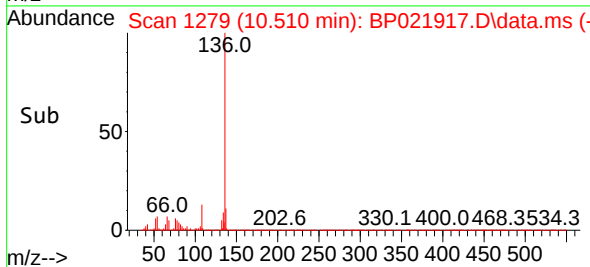
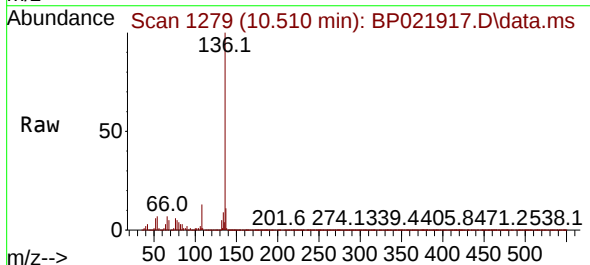
Sig	Exp Ratio
99	100
42	19.3
71	37.4

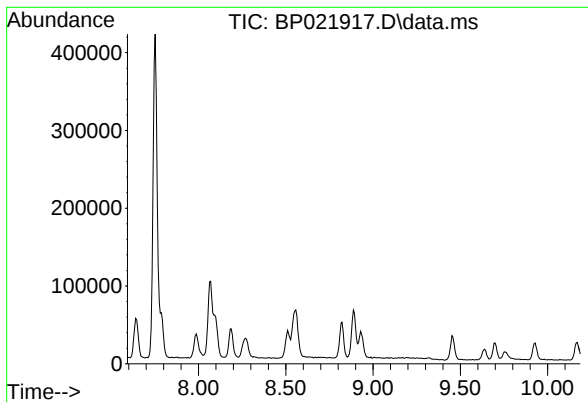


#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.510 min Scan# 1279
 Delta R.T. -0.006 min
 Lab File: BP021917.D
 Acq: 14 Sep 2024 12:19

Tgt Ion: 136 Resp: 273016

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	12.8
54	7.0	5.8	8.6
68	4.6	4.1	6.1



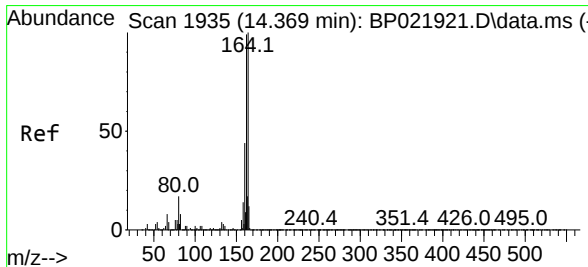
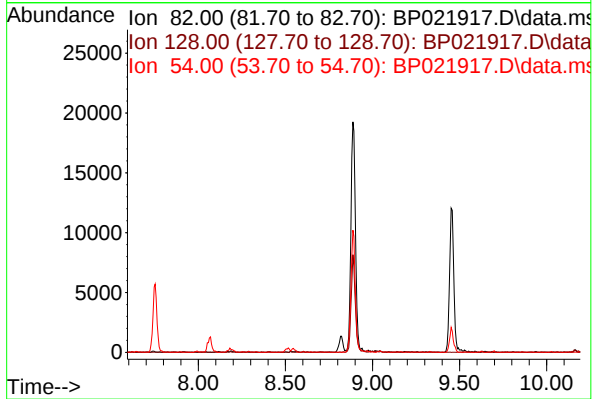


#23
 Nitrobenzene-d5
 Concen: 0.000 ng
 Expected RT: 8.89 min
 Lab File: BP021917.D
 Acq: 14 Sep 2024 12:19

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 82

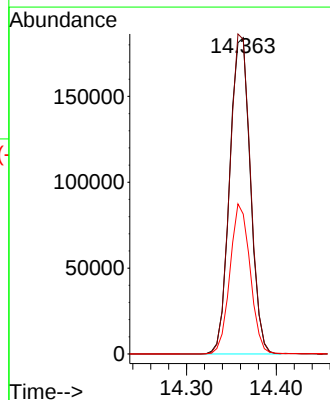
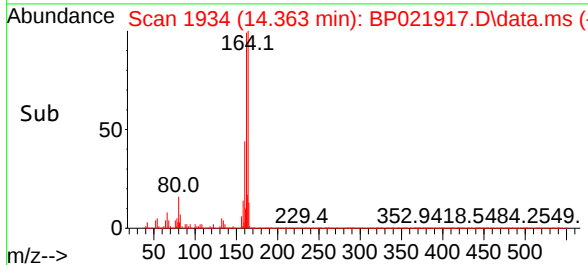
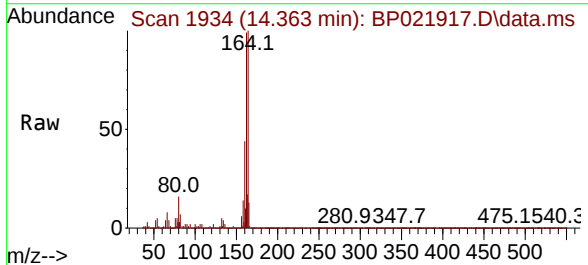
Sig	Exp Ratio
82	100
128	40.7
54	49.6

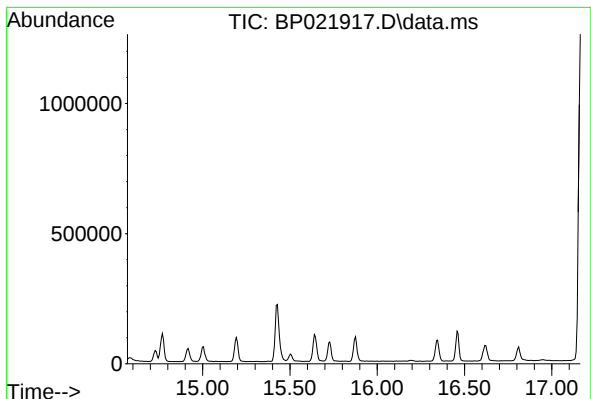


#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.363 min Scan# 1934
 Delta R.T. -0.006 min
 Lab File: BP021917.D
 Acq: 14 Sep 2024 12:19

Tgt Ion: 164 Resp: 294113

Ion	Ratio	Lower	Upper
164	100		
162	99.4	79.0	118.6
160	44.2	34.9	52.3



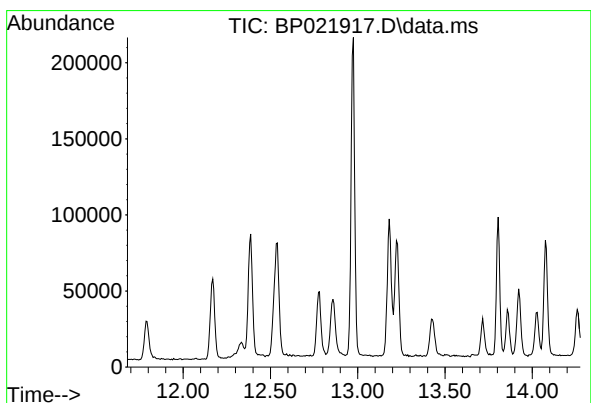
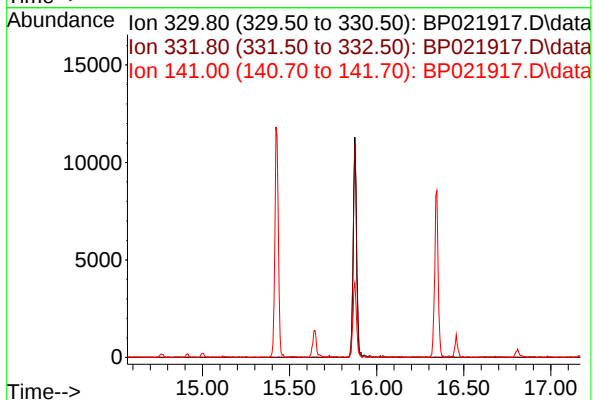


#42
2,4,6-Tribromophenol
Concen: 0.000 ng
Expected RT: 15.87 min

Lab File: BP021917.D
Acq: 14 Sep 2024 12:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

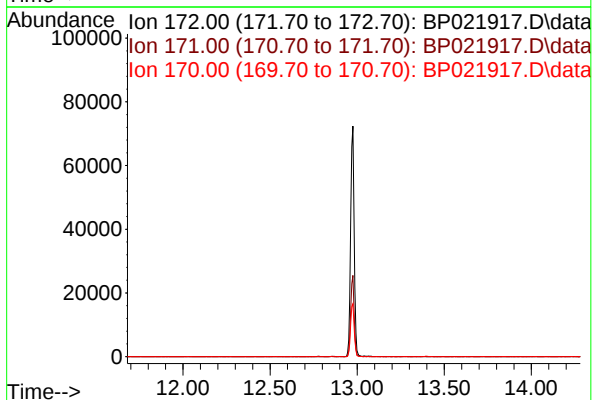
Tgt Ion: 330
Sig Exp Ratio
330 100
332 97.4
141 32.9

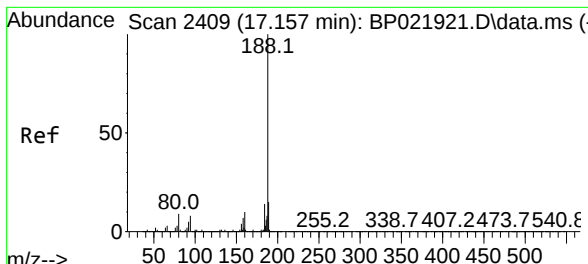


#45
2-Fluorobiphenyl
Concen: 0.000 ng
Expected RT: 12.98 min

Lab File: BP021917.D
Acq: 14 Sep 2024 12:19

Tgt Ion: 172
Sig Exp Ratio
172 100
171 34.8
170 23.1

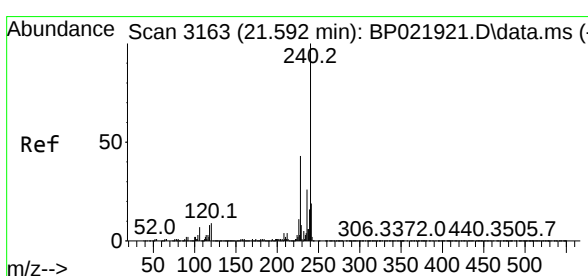
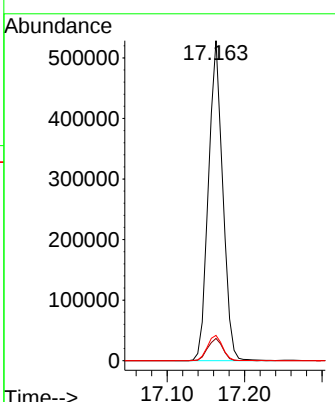
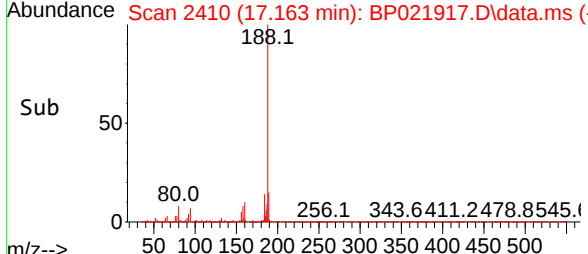
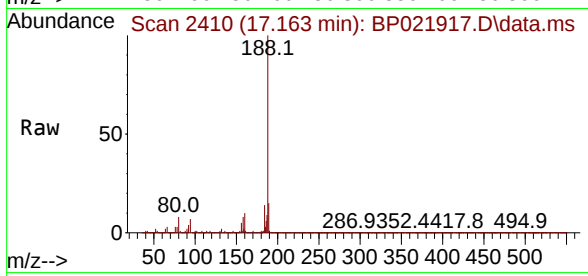




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.163 min Scan# 2409
Delta R.T. 0.006 min
Lab File: BP021917.D
Acq: 14 Sep 2024 12:19

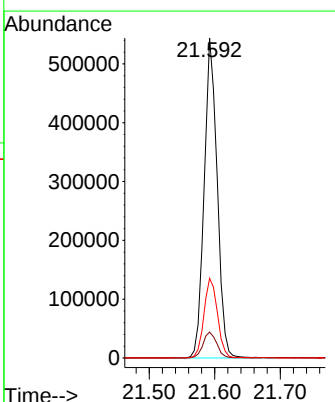
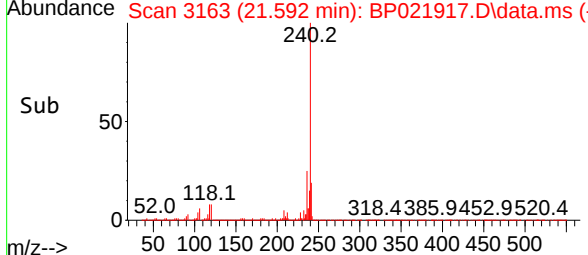
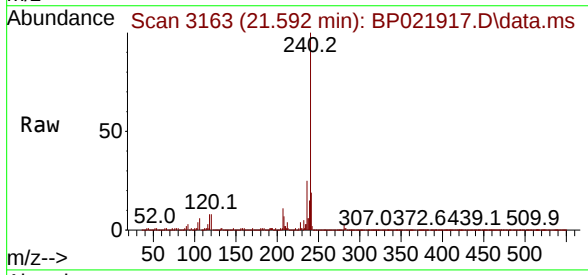
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

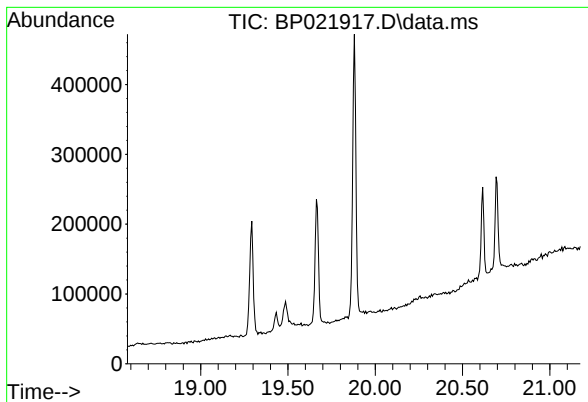
Tgt Ion:	188	Resp:	677513
Ion Ratio	Lower	Upper	
188	100		
94	7.0	6.2	9.4
80	7.9	7.1	10.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.592 min Scan# 3163
Delta R.T. 0.000 min
Lab File: BP021917.D
Acq: 14 Sep 2024 12:19

Tgt Ion:	240	Resp:	751227
Ion Ratio	Lower	Upper	
240	100		
120	8.1	7.0	10.6
236	24.9	20.6	30.8



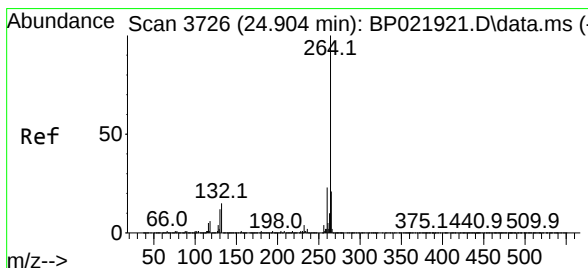
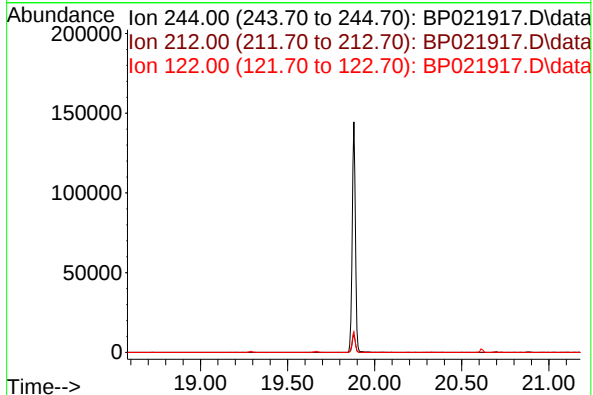


#79
 Terphenyl-d14
 Concen: 0.000 ng
 Expected RT: 19.88 min
 Lab File: BP021917.D
 Acq: 14 Sep 2024 12:19

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 244

Sig	Exp Ratio
244	100
212	7.6
122	8.6



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.915 min Scan# 3728
 Delta R.T. 0.012 min
 Lab File: BP021917.D
 Acq: 14 Sep 2024 12:19

Tgt Ion: 264 Resp: 865493

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.6	27.8
265	21.8	17.1	25.7

