

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112122\
 Data File : BP012681.D
 Acq On : 21 Nov 2022 12:14
 Operator : CG/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Quant Time: Nov 21 22:48:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 21 22:44:58 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	304929	20.000	ng	0.00
21) Naphthalene-d8	10.851	136	1174671	20.000	ng	0.00
39) Acenaphthene-d10	14.669	164	873616	20.000	ng	0.00
64) Phenanthrene-d10	17.428	188	1952997	20.000	ng	0.00
76) Chrysene-d12	21.510	240	2296554	20.000	ng	0.00
86) Perylene-d12	24.033	264	2082500	20.000	ng	0.00
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	

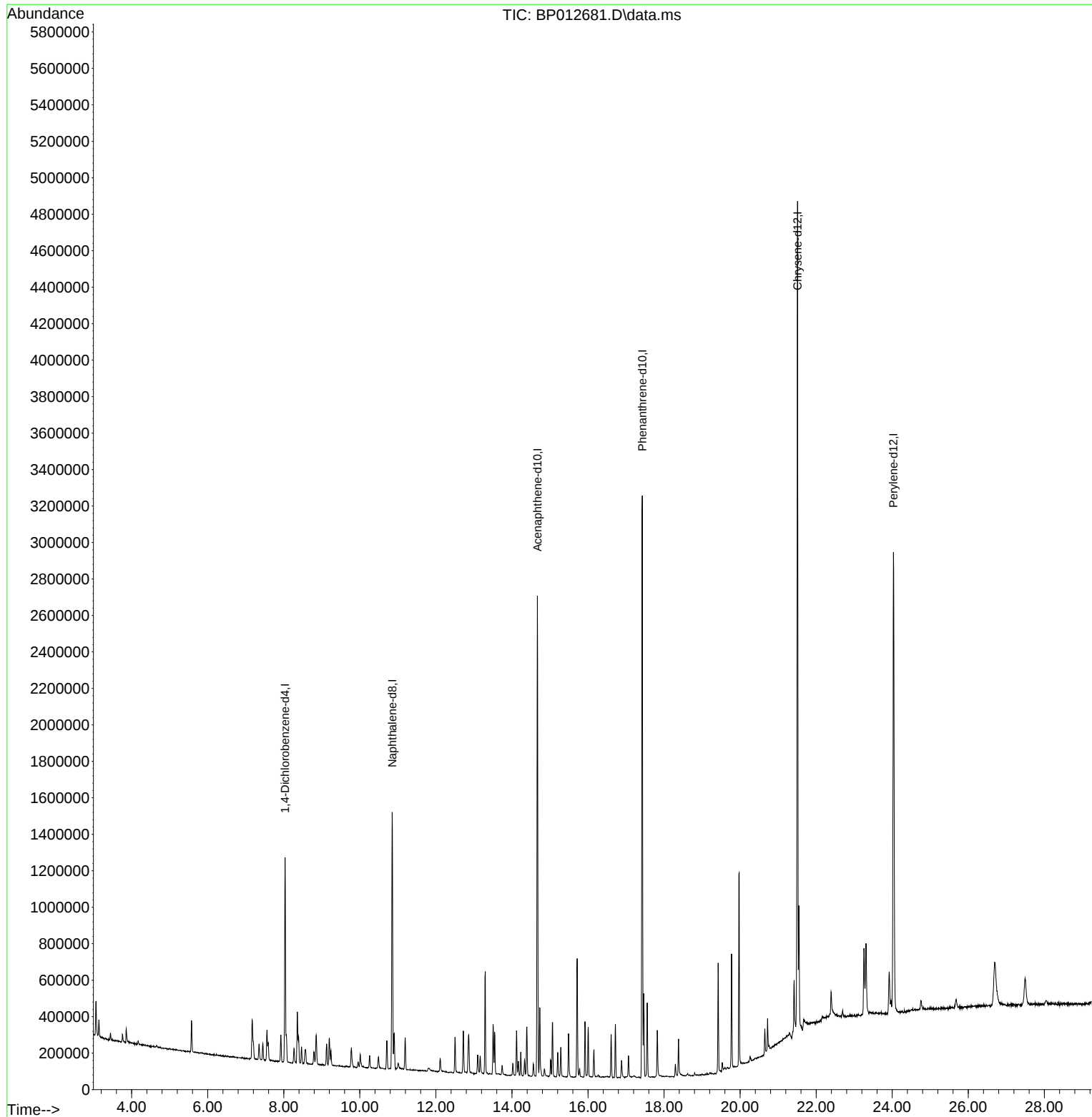
Target Compounds Qvalue

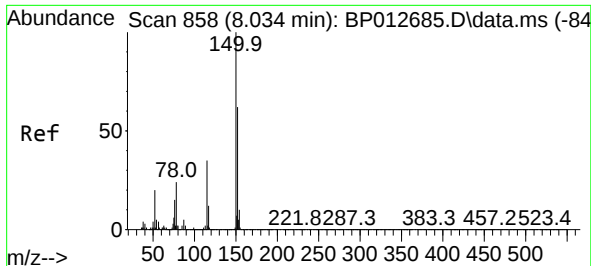
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112122\
Data File : BP012681.D
Acq On : 21 Nov 2022 12:14
Operator : CG/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

Quant Time: Nov 21 22:48:46 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 21 22:44:58 2022
Response via : Initial Calibration

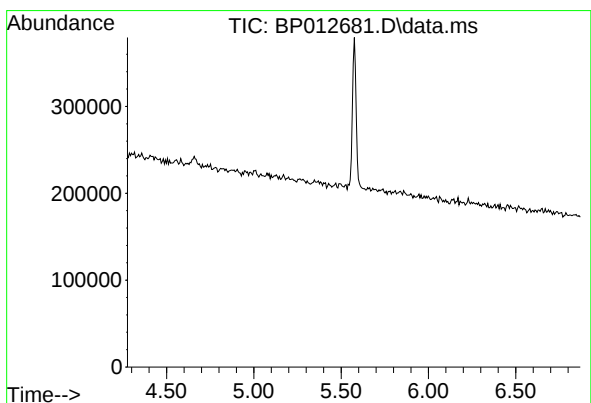
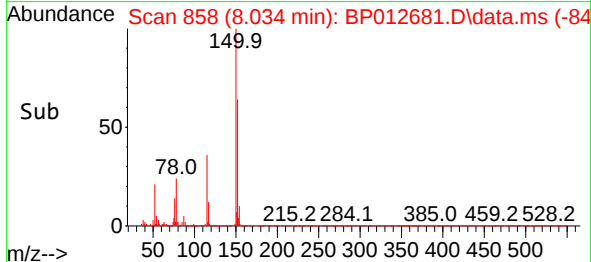
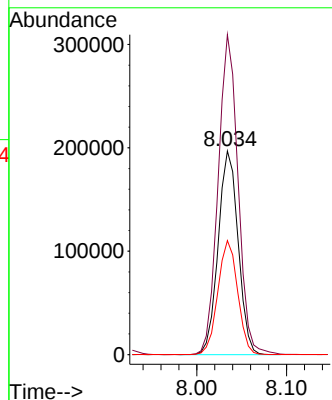
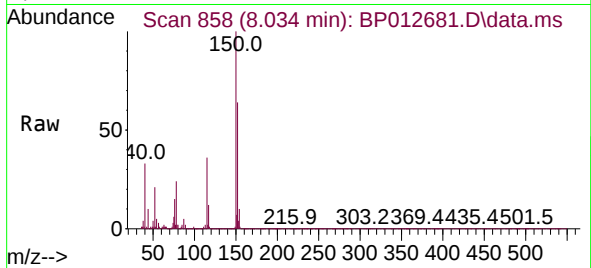




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.034 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

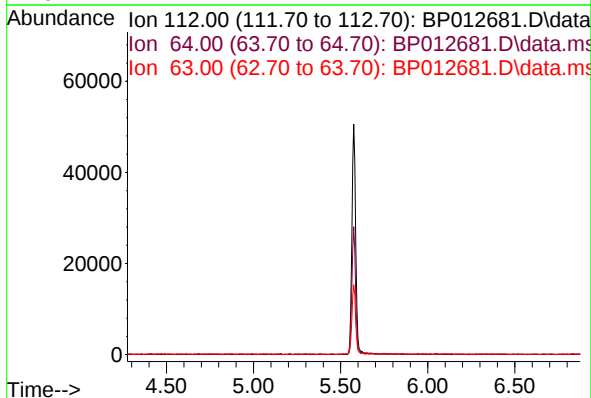
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

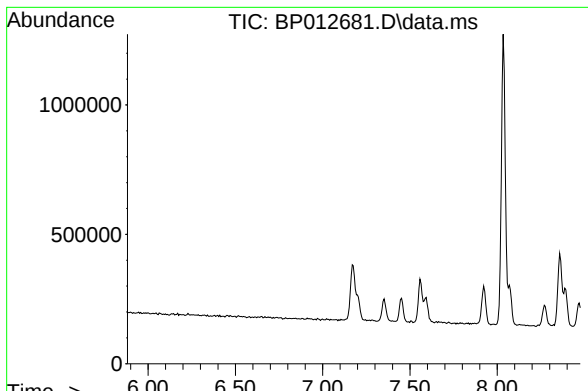
Tgt Ion:152 Resp: 304929
Ion Ratio Lower Upper
152 100
150 157.2 128.7 193.1
115 56.0 45.5 68.3



#5
2-Fluorophenol
Concen: 0.000 ng
Expected RT: 5.58 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion: 112
Sig Exp Ratio
112 100
64 55.9
63 30.4



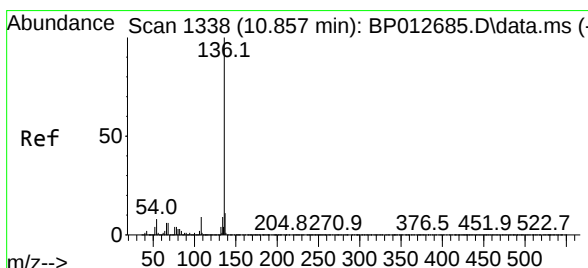
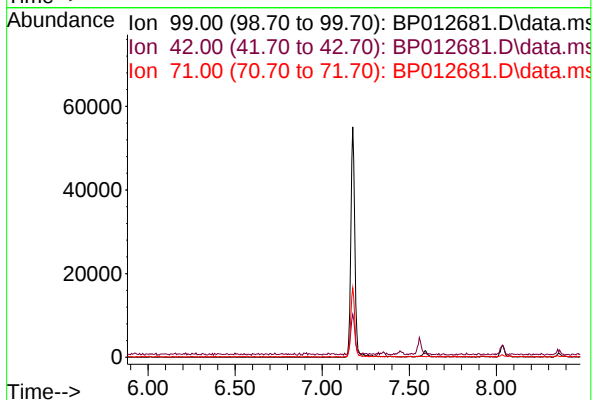


#7
 Phenol-d6
 Concen: 0.000 ng
 Expected RT: 7.18 min
 Lab File: BP012681.D
 Acq: 21 Nov 2022 12:14

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 99

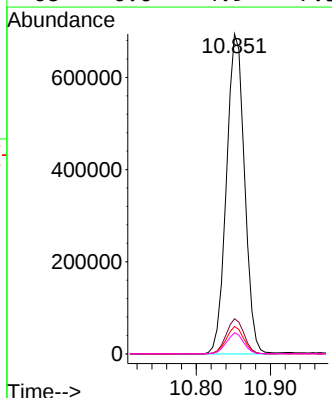
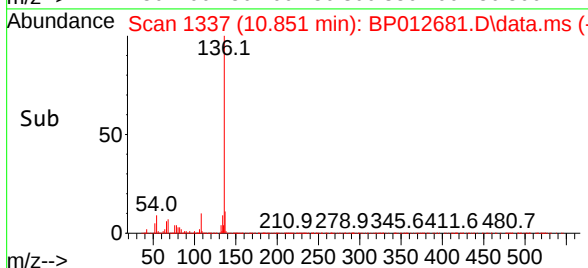
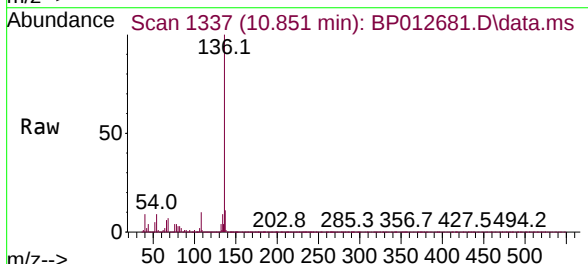
Sig	Exp Ratio
99	100
42	18.5
71	31.3

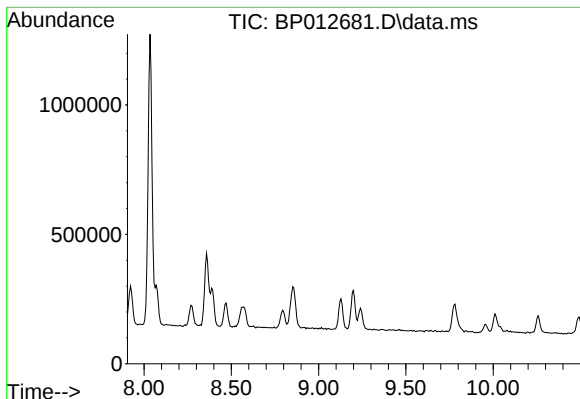


#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.851 min Scan# 1337
 Delta R.T. -0.006 min
 Lab File: BP012681.D
 Acq: 21 Nov 2022 12:14

Tgt Ion: 136 Resp: 1174671

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	8.6	6.4	9.6
68	6.6	4.9	7.3

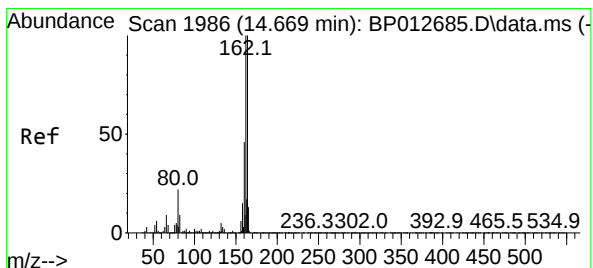
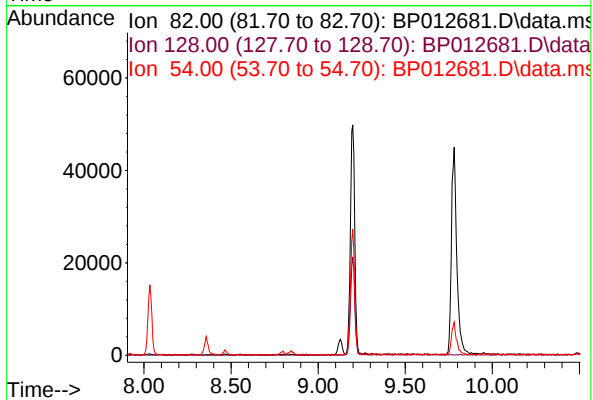




#23
 Nitrobenzene-d5
 Concen: 0.000 ng
 Expected RT: 9.20 min
 Lab File: BP012681.D
 Acq: 21 Nov 2022 12:14

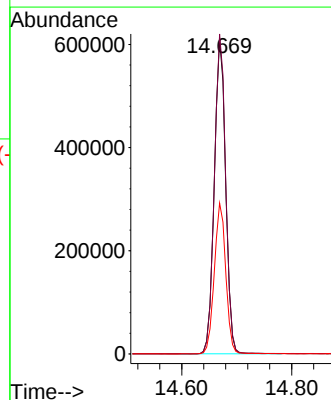
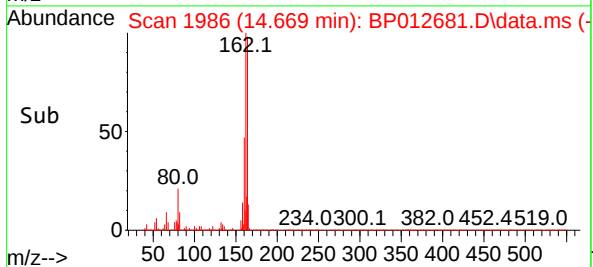
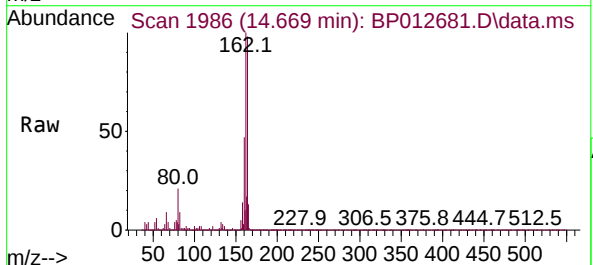
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

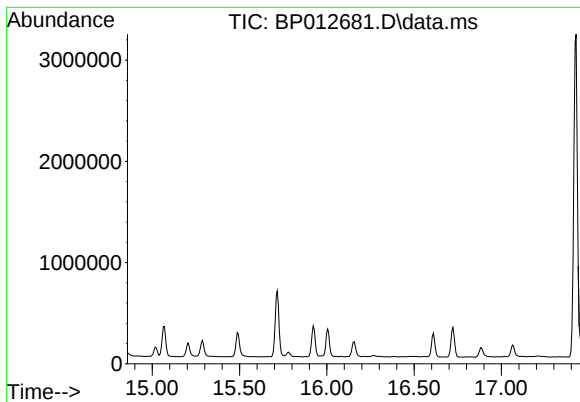
Tgt Ion: 82
 Sig Exp Ratio
 82 100
 128 44.3
 54 50.9



#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.669 min Scan# 1986
 Delta R.T. 0.000 min
 Lab File: BP012681.D
 Acq: 21 Nov 2022 12:14

Tgt Ion:164 Resp: 873616
 Ion Ratio Lower Upper
 164 100
 162 101.7 80.4 120.6
 160 47.9 37.0 55.6



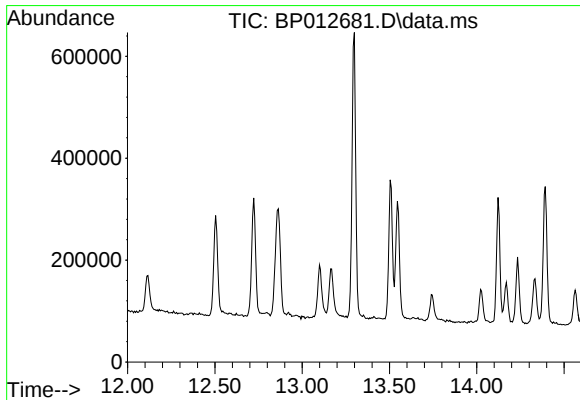
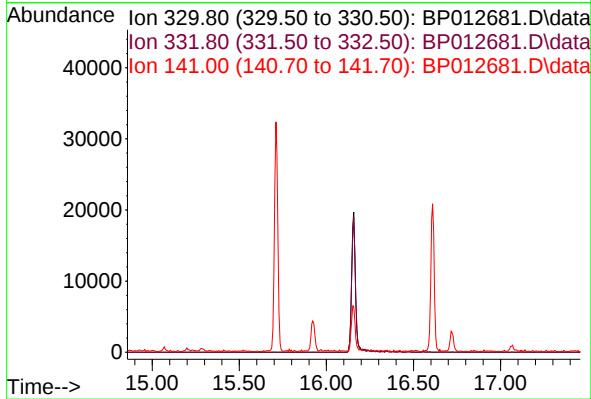


#42
 2,4,6-Tribromophenol
 Concen: 0.000 ng
 Expected RT: 16.16 min
 Lab File: BP012681.D
 Acq: 21 Nov 2022 12:14

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 330

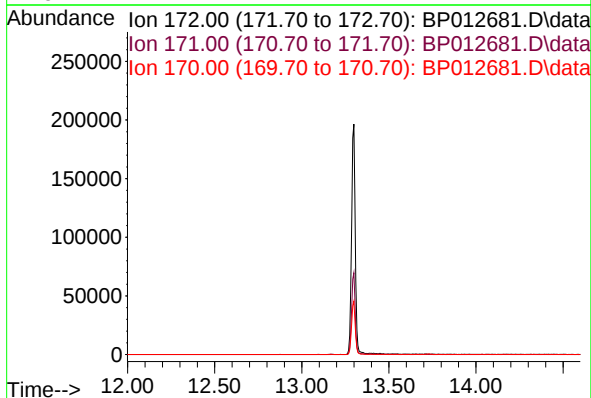
Sig	Exp Ratio
330	100
332	97.2
141	32.1

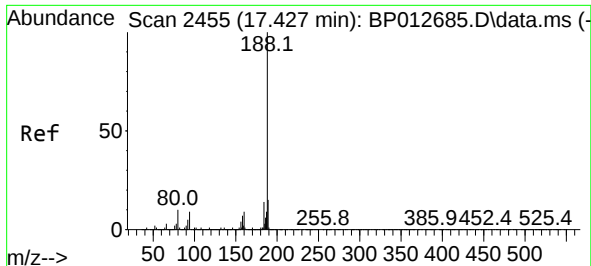


#45
 2-Fluorobiphenyl
 Concen: 0.000 ng
 Expected RT: 13.30 min
 Lab File: BP012681.D
 Acq: 21 Nov 2022 12:14

Tgt Ion: 172

Sig	Exp Ratio
172	100
171	34.9
170	24.1

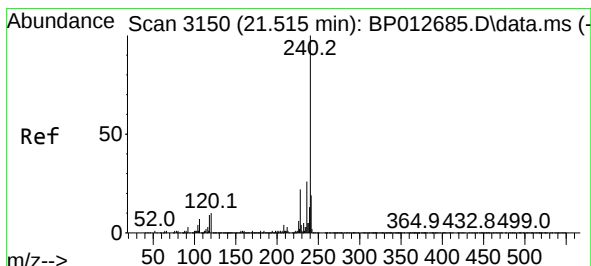
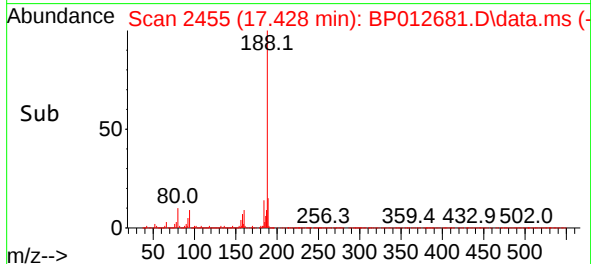
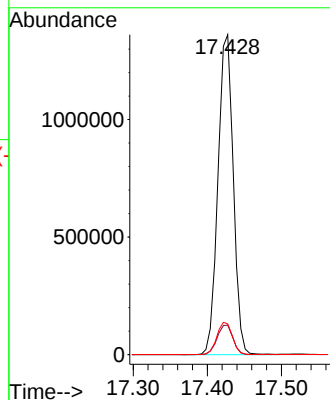
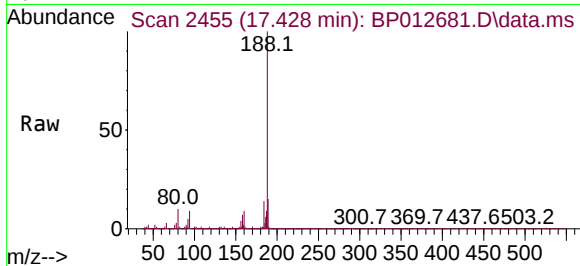




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.428 min Scan# 24
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

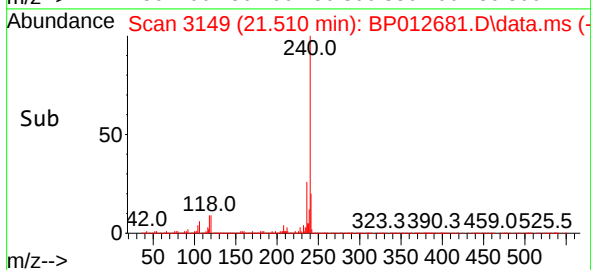
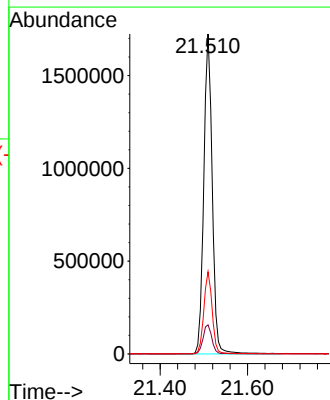
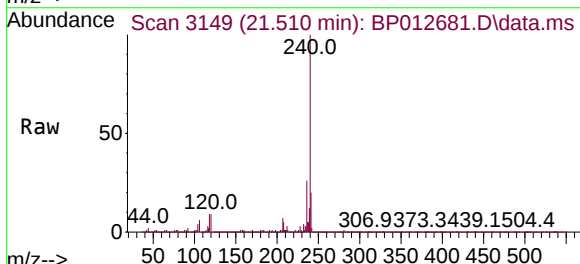
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

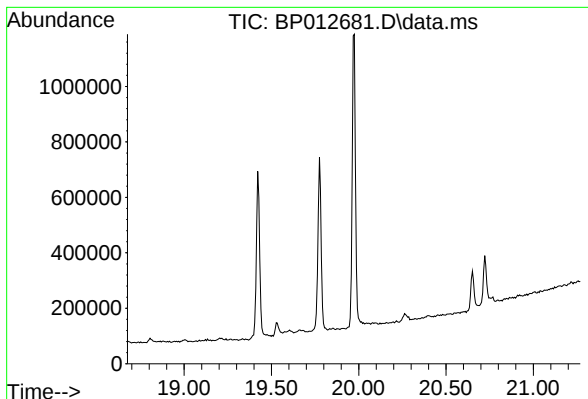
Tgt Ion:188 Resp: 1952997
Ion Ratio Lower Upper
188 100
94 9.2 7.4 11.2
80 9.6 7.8 11.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.510 min Scan# 3149
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:240 Resp: 2296554
Ion Ratio Lower Upper
240 100
120 9.1 7.8 11.8
236 25.7 20.5 30.7



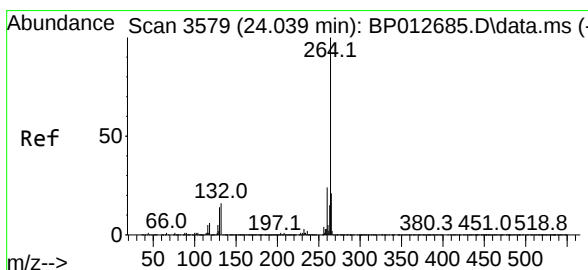
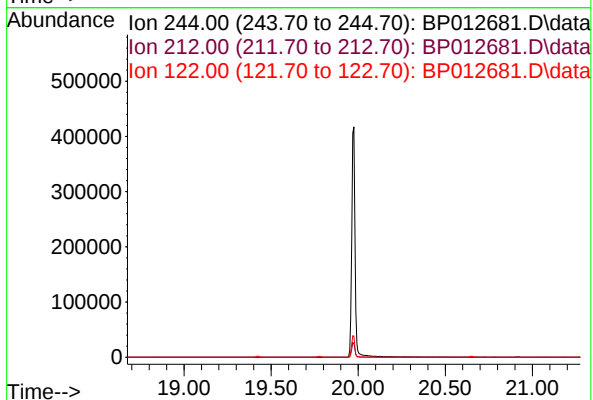


#79
 Terphenyl-d14
 Concen: 0.000 ng
 Expected RT: 19.97 min
 Lab File: BP012681.D
 Acq: 21 Nov 2022 12:14

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 244

Sig	Exp Ratio
244	100
212	7.3
122	8.8



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.033 min Scan# 3578
 Delta R.T. -0.006 min
 Lab File: BP012681.D
 Acq: 21 Nov 2022 12:14

Tgt Ion: 264 Resp: 2082500

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	21.4	17.3	25.9

