

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062821\
 Data File : BP006076.D
 Acq On : 28 Jun 2021 14:24
 Operator : CG/JU
 Sample : M2866-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 124042

Quant Time: Jun 28 16:48:21 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 28 11:34:30 2021
 Response via : Initial Calibration

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

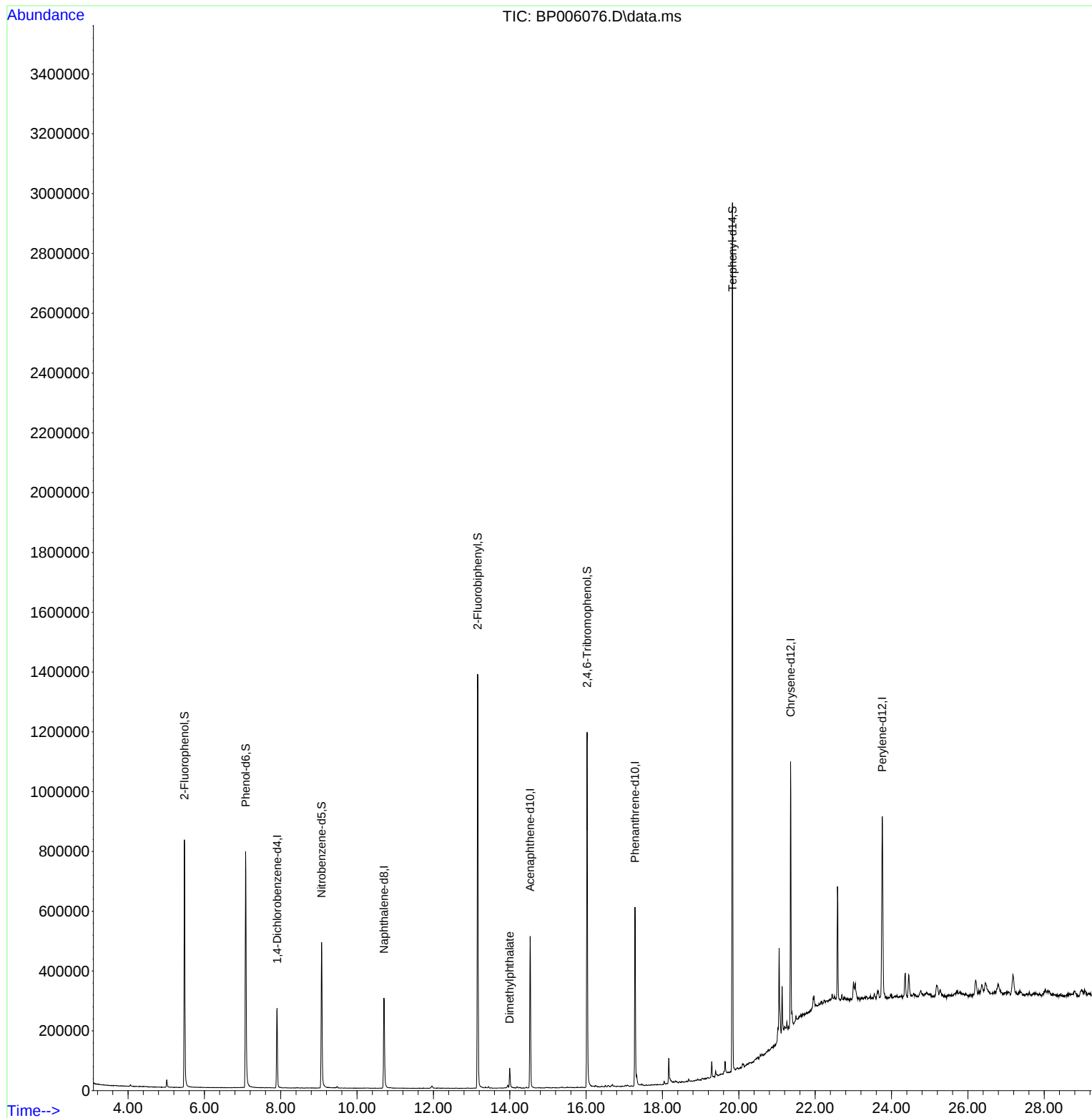
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	76840	20.000	ng	0.00
21) Naphthalene-d8	10.704	136	291479	20.000	ng	0.00
39) Acenaphthene-d10	14.534	164	179739	20.000	ng	0.00
64) Phenanthrene-d10	17.281	188	369375	20.000	ng	0.00
76) Chrysene-d12	21.357	240	425319	20.000	ng	0.00
86) Perylene-d12	23.757	264	480450	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	406621	84.914	ng	0.00
7) Phenol-d6	7.081	99	509309	82.057	ng	0.00
23) Nitrobenzene-d5	9.069	82	311129	52.332	ng	0.00
42) 2,4,6-Tribromophenol	16.028	330	262965	85.255	ng	0.00
45) 2-Fluorobiphenyl	13.157	172	752041	54.942	ng	0.00
79) Terphenyl-d14	19.833	244	1300869	57.271	ng	0.00
Target Compounds						
50) Dimethylphthalate	13.998	163	49038	3.318	ng	Qvalue 99

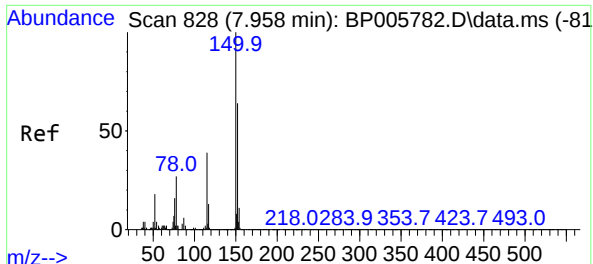
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062821\
Data File : BP006076.D
Acq On : 28 Jun 2021 14:24
Operator : CG/JU
Sample : M2866-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
124042

Quant Time: Jun 28 16:48:21 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 28 11:34:30 2021
Response via : Initial Calibration

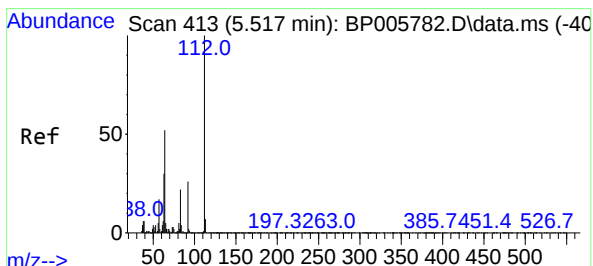
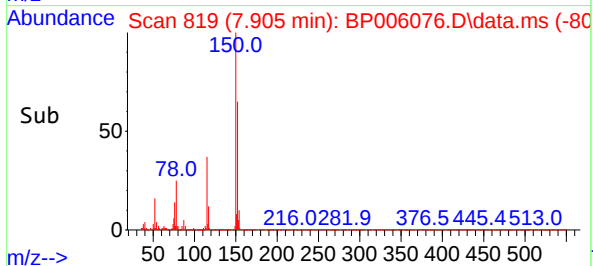
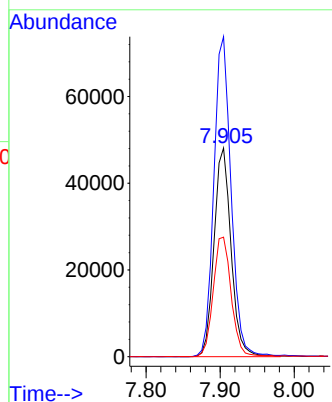
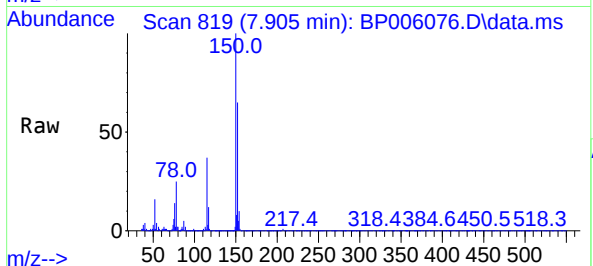




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.905 min Scan# 819
Delta R.T. -0.000 min
Lab File: BP006076.D
Acq: 28 Jun 2021 14:24

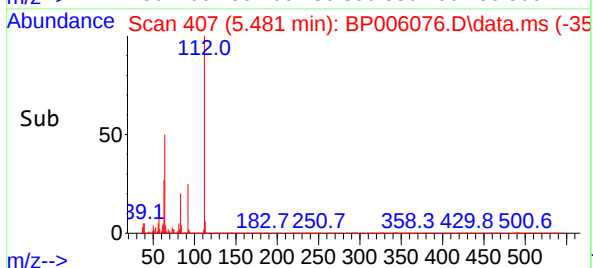
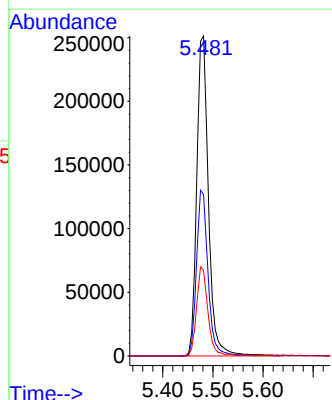
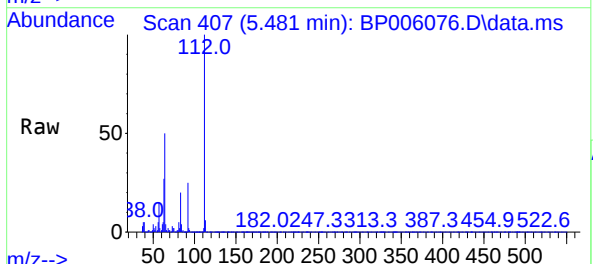
Instrument :
BNA_P
ClientSampleId :
124042

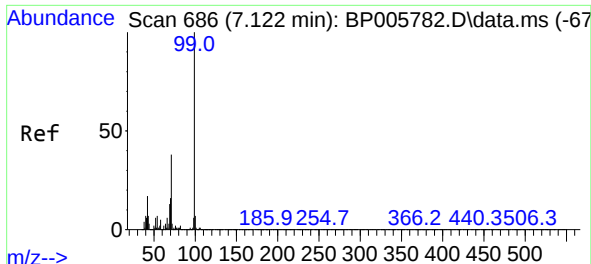
Tgt Ion:152 Resp: 76840
Ion Ratio Lower Upper
152 100
150 153.4 125.6 188.4
115 57.3 48.5 72.7



#5
2-Fluorophenol
Concen: 84.914 ng
RT: 5.481 min Scan# 407
Delta R.T. 0.006 min
Lab File: BP006076.D
Acq: 28 Jun 2021 14:24

Tgt Ion:112 Resp: 406621
Ion Ratio Lower Upper
112 100
64 50.5 41.4 62.2
63 26.7 23.8 35.8

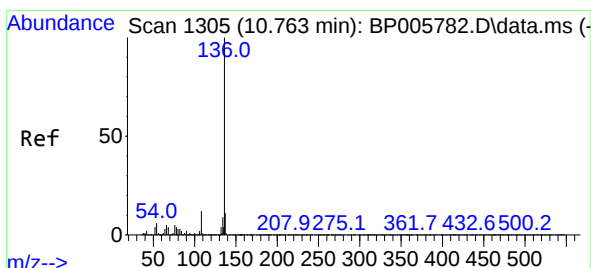
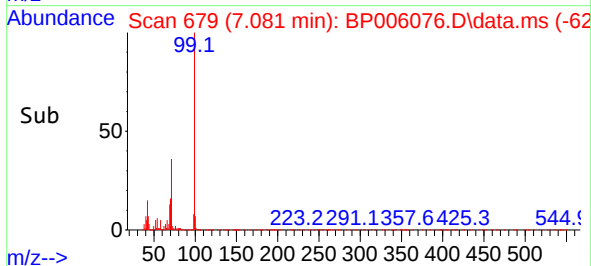
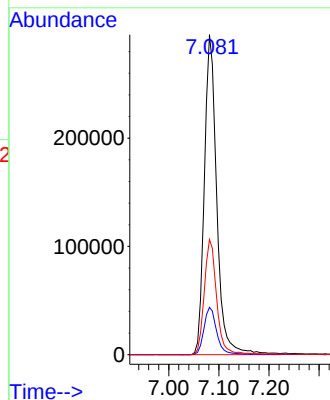
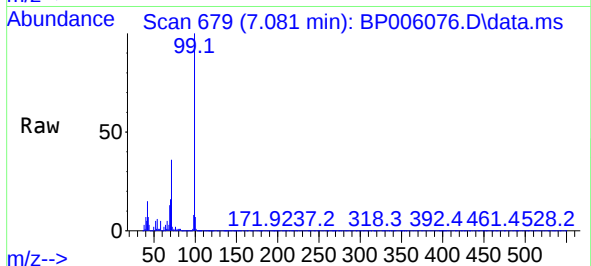




#7
Phenol-d6
Concen: 82.057 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.000 min
Lab File: BP006076.D
Acq: 28 Jun 2021 14:24

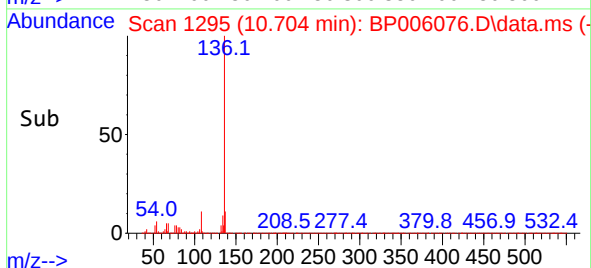
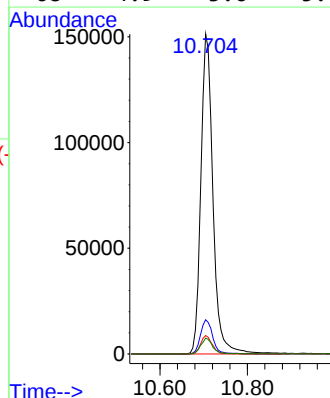
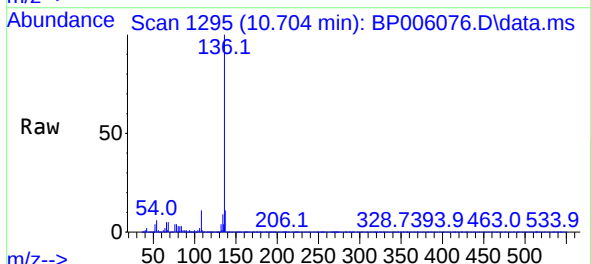
Instrument :
BNA_P
ClientSampleId :
124042

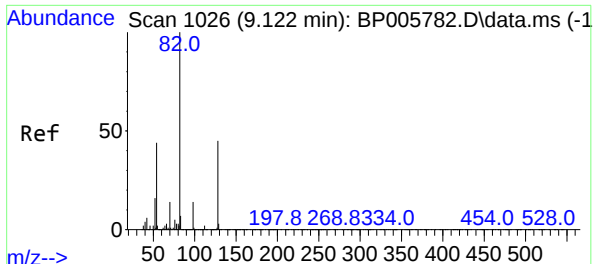
Tgt Ion: 99 Resp: 509309
Ion Ratio Lower Upper
99 100
42 14.8 13.4 20.0
71 36.0 30.6 46.0



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006076.D
Acq: 28 Jun 2021 14:24

Tgt Ion: 136 Resp: 291479
Ion Ratio Lower Upper
136 100
137 10.7 8.6 12.8
54 5.8 4.6 6.8
68 4.9 3.6 5.4

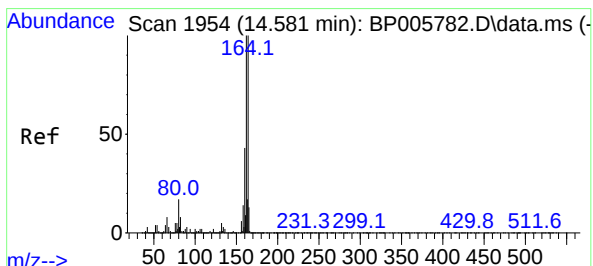
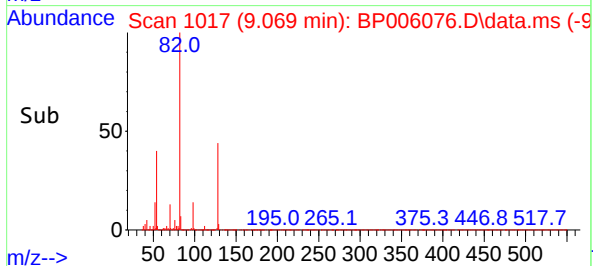
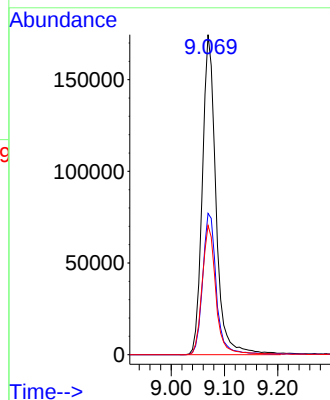
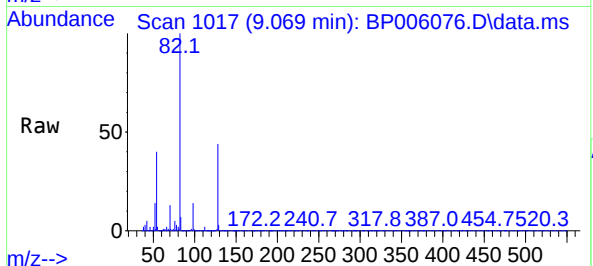




#23
Nitrobenzene-d5
Concen: 52.332 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP006076.D
Acq: 28 Jun 2021 14:24

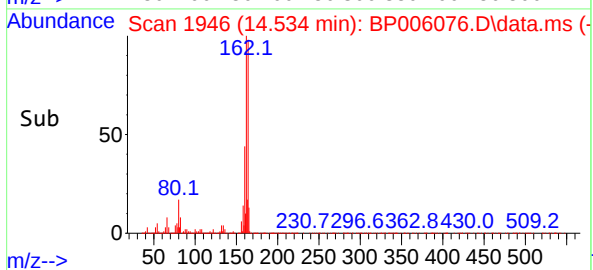
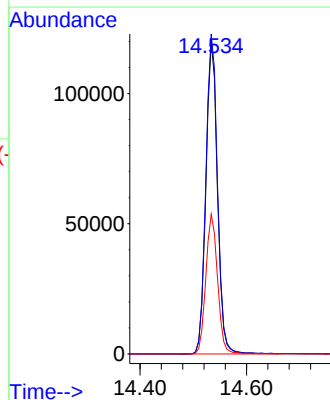
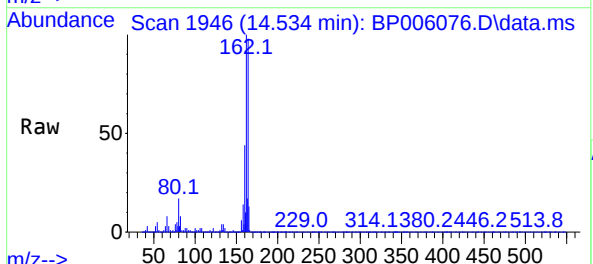
Instrument :
BNA_P
ClientSampled :
124042

Tgt Ion: 82 Resp: 311129
Ion Ratio Lower Upper
82 100
128 44.2 35.7 53.5
54 40.4 35.0 52.4



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.534 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BP006076.D
Acq: 28 Jun 2021 14:24

Tgt Ion:164 Resp: 179739
Ion Ratio Lower Upper
164 100
162 102.4 80.2 120.2
160 44.7 34.5 51.7

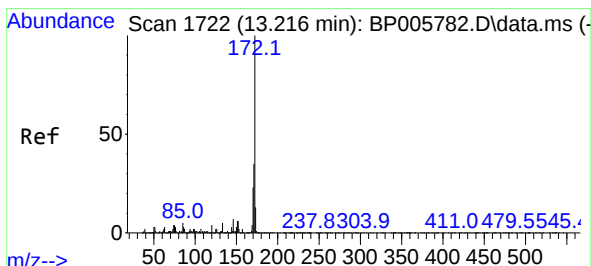
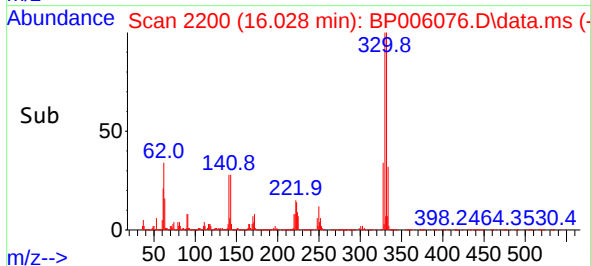
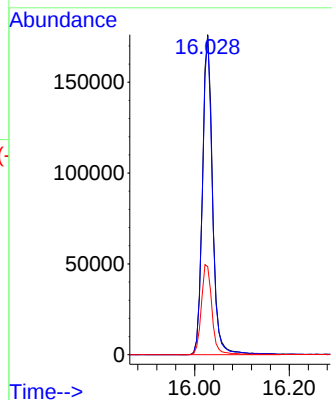
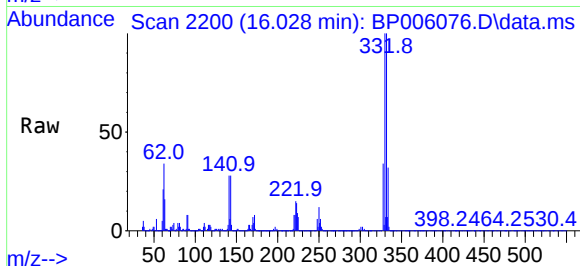




#42
2,4,6-Tribromophenol
Concen: 85.255 ng
RT: 16.028 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BP006076.D
Acq: 28 Jun 2021 14:24

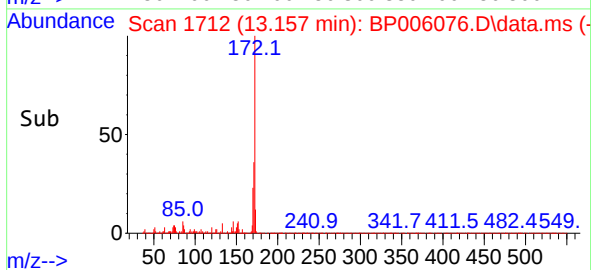
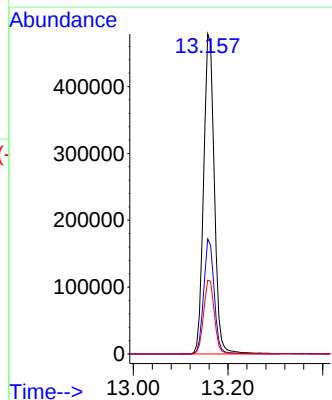
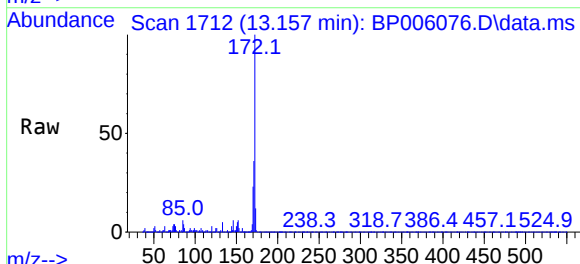
Instrument :
BNA_P
ClientSampleId :
124042

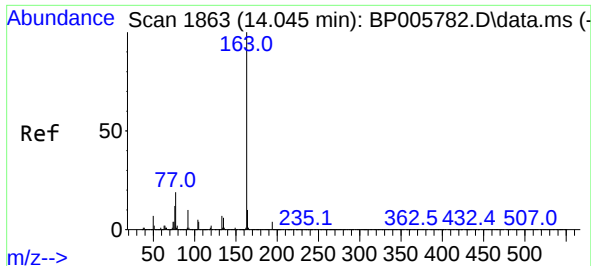
Tgt Ion: 330 Resp: 262965
Ion Ratio Lower Upper
330 100
332 97.3 77.8 116.8
141 29.5 25.4 38.2



#45
2-Fluorobiphenyl
Concen: 54.942 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP006076.D
Acq: 28 Jun 2021 14:24

Tgt Ion: 172 Resp: 752041
Ion Ratio Lower Upper
172 100
171 36.0 27.9 41.9
170 23.0 18.6 27.8

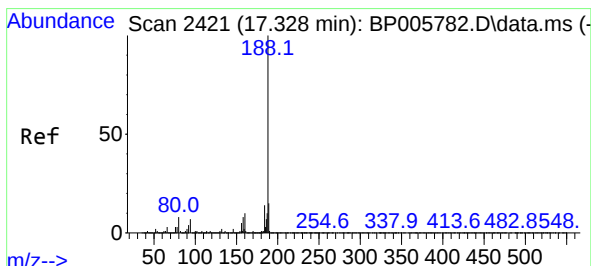
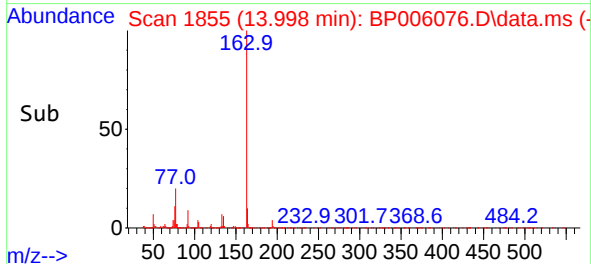
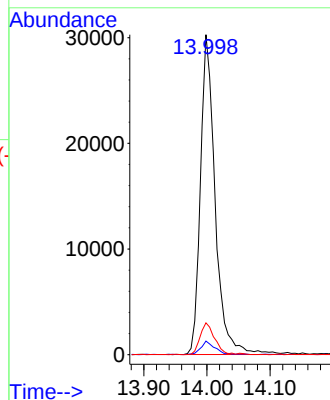
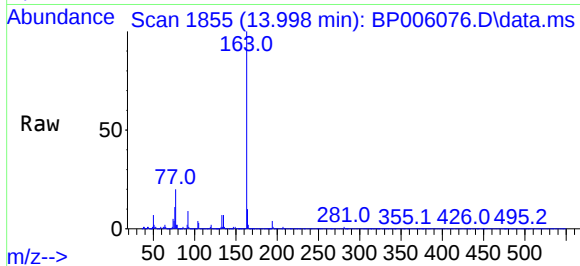




#50
Dimethylphthalate
Concen: 3.318 ng
RT: 13.998 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP006076.D
Acq: 28 Jun 2021 14:24

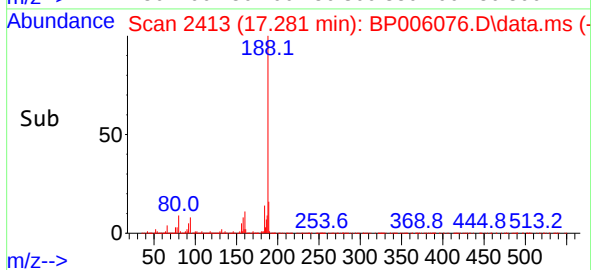
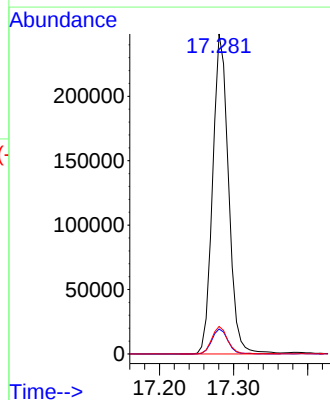
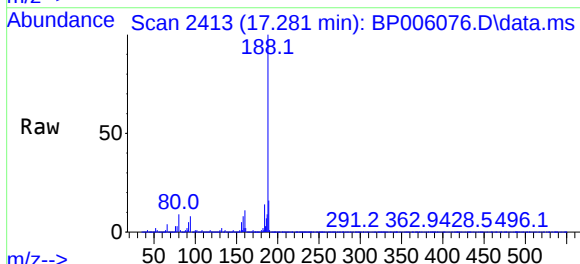
Instrument :
BNA_P
ClientSampleId :
124042

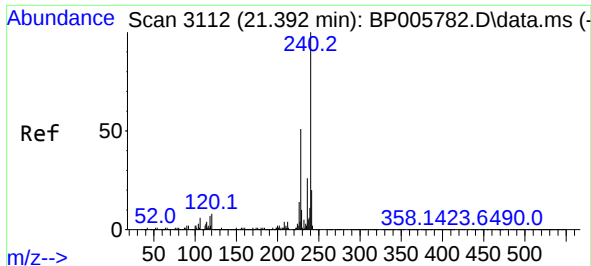
Tgt Ion:163	Resp:	49038
Ion Ratio	Lower	Upper
163	100	
194	4.3	3.4 5.2
164	9.9	8.2 12.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.281 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BP006076.D
Acq: 28 Jun 2021 14:24

Tgt Ion:188	Resp:	369375
Ion Ratio	Lower	Upper
188	100	
94	7.8	5.6 8.4
80	8.6	6.3 9.5

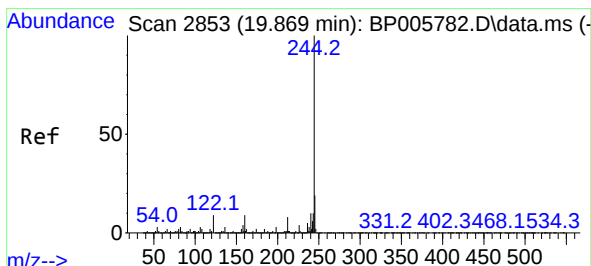
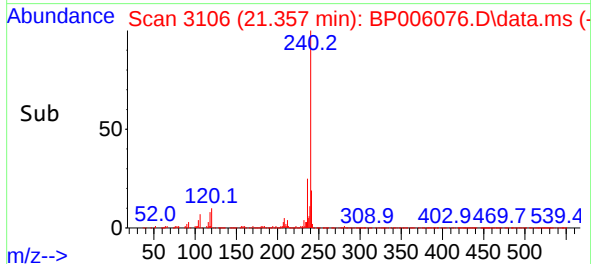
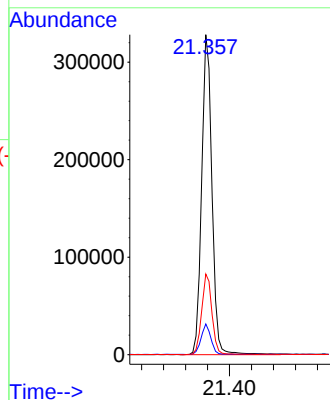
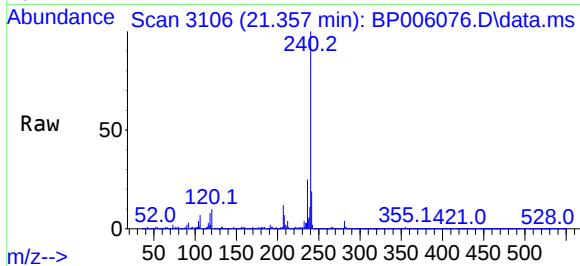




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP006076.D
Acq: 28 Jun 2021 14:24

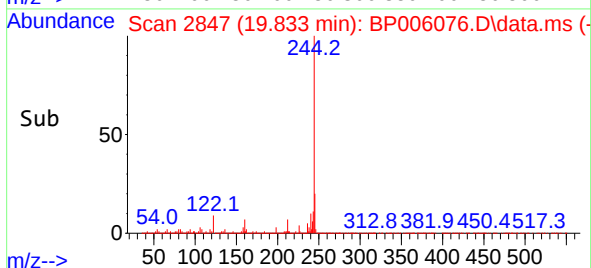
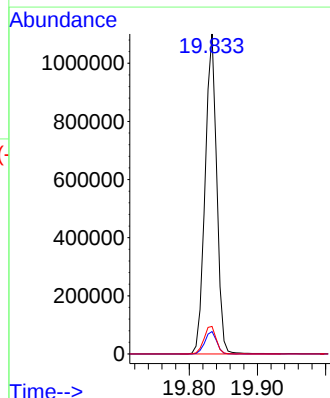
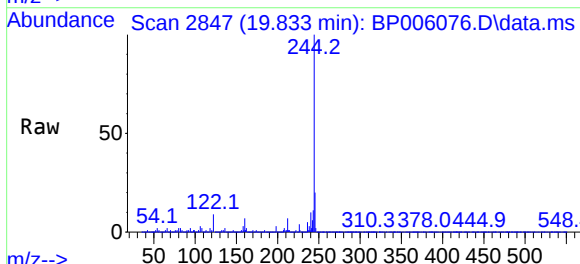
Instrument :
BNA_P
ClientSampleId :
124042

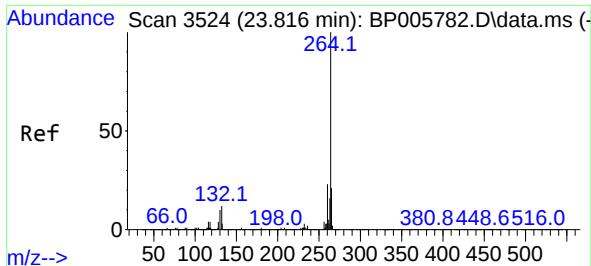
Tgt Ion:240 Resp: 425319
Ion Ratio Lower Upper
240 100
120 9.6 6.5 9.7
236 25.2 20.6 31.0



#79
Terphenyl-d14
Concen: 57.271 ng
RT: 19.833 min Scan# 2847
Delta R.T. 0.000 min
Lab File: BP006076.D
Acq: 28 Jun 2021 14:24

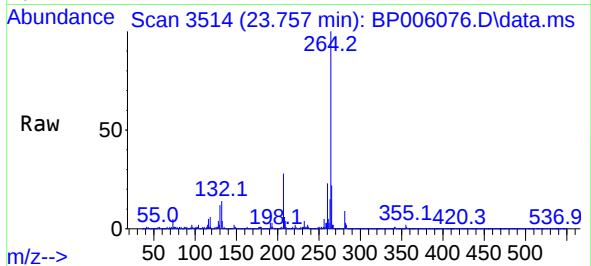
Tgt Ion:244 Resp: 1300869
Ion Ratio Lower Upper
244 100
212 7.0 6.0 9.0
122 8.6 7.1 10.7





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.757 min Scan# 3514
 Delta R.T. 0.000 min
 Lab File: BP006076.D
 Acq: 28 Jun 2021 14:24

Instrument :
 BNA_P
 ClientSampleId :
 124042



Tgt Ion: 264 Resp: 480450

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.6	28.0
265	22.1	17.6	26.4

