

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081821\
 Data File : BP006764.D
 Acq On : 19 Aug 2021 02:15
 Operator : CG/JU
 Sample : M3435-37
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 2021-08-13-EB-04

Quant Time: Aug 19 04:53:30 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 18:17:59 2021
 Response via : Initial Calibration

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

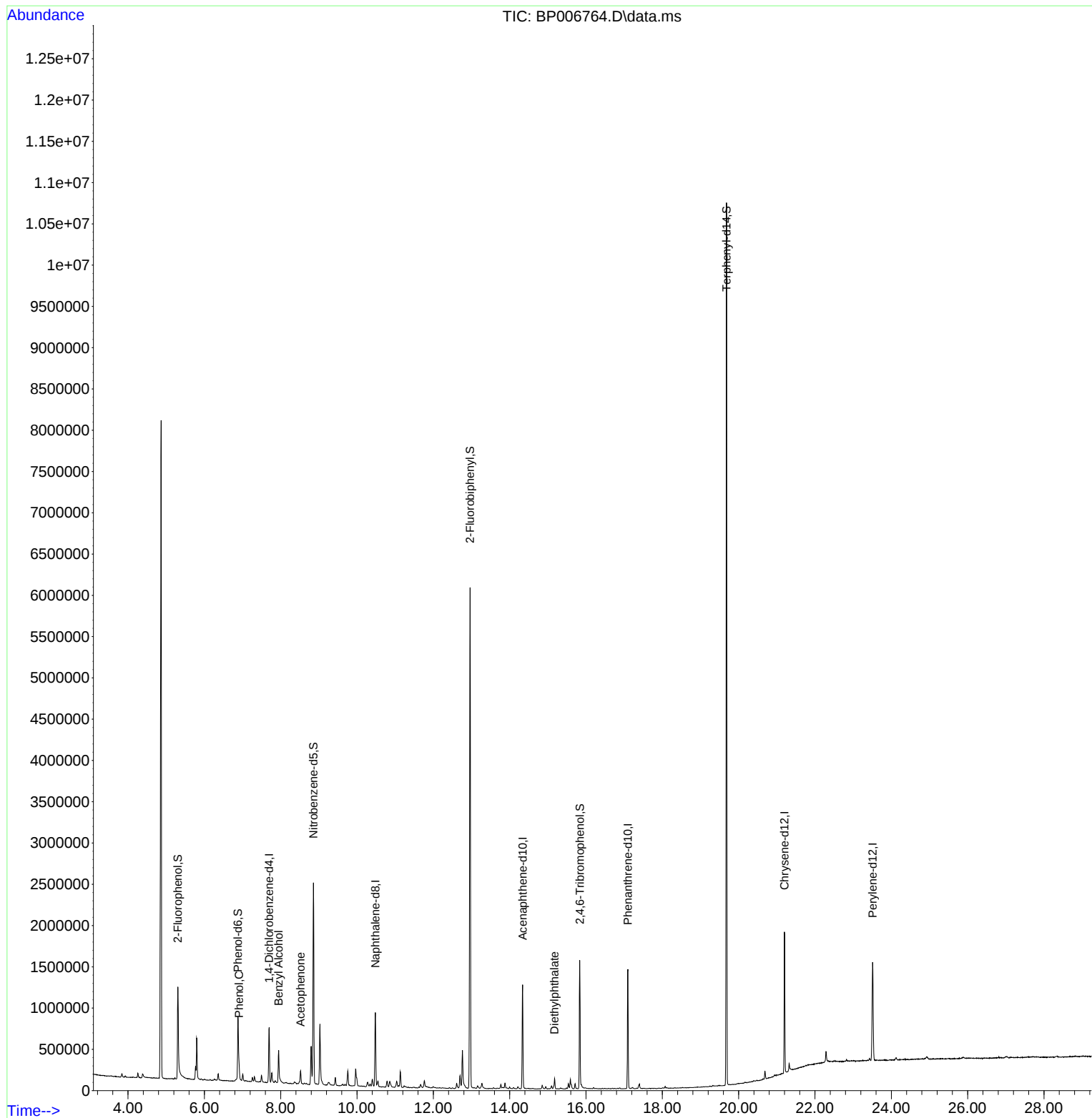
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	165749	20.000	ng	0.00
21) Naphthalene-d8	10.481	136	698824	20.000	ng	#-0.01
39) Acenaphthene-d10	14.340	164	386807	20.000	ng	0.00
64) Phenanthrene-d10	17.098	188	766496	20.000	ng	# 0.00
76) Chrysene-d12	21.204	240	722094	20.000	ng	# 0.00
86) Perylene-d12	23.510	264	777580	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.305	112	712140	65.992	ng	0.00
7) Phenol-d6	6.881	99	461103	30.080	ng	0.00
23) Nitrobenzene-d5	8.857	82	1409940	93.127	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	234364	57.974	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	2728150	105.522	ng	0.00
79) Terphenyl-d14	19.680	244	4182045	116.050	ng	0.00
Target Compounds						
						Qvalue
10) Phenol	6.911	94	93935	6.111	ng	97
15) Benzyl Alcohol	7.946	79	160657	13.975	ng	93
22) Acetophenone	8.522	105	54310	2.931	ng	# 96
60) Diethylphthalate	15.175	149	63526	2.148	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081821\
Data File : BP006764.D
Acq On : 19 Aug 2021 02:15
Operator : CG/JU
Sample : M3435-37
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2021-08-13-EB-04

Quant Time: Aug 19 04:53:30 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 16 18:17:59 2021
Response via : Initial Calibration

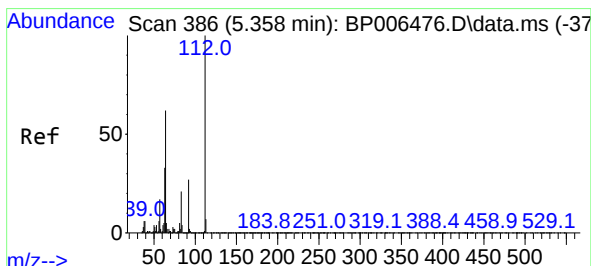
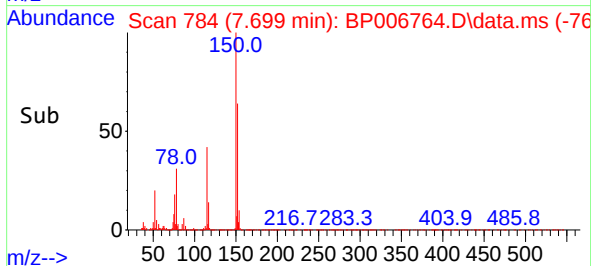
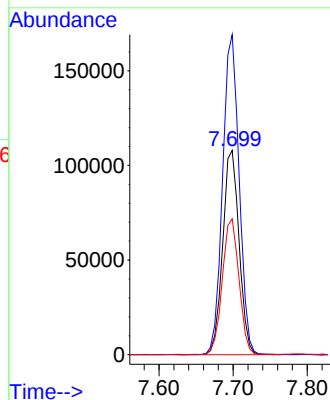
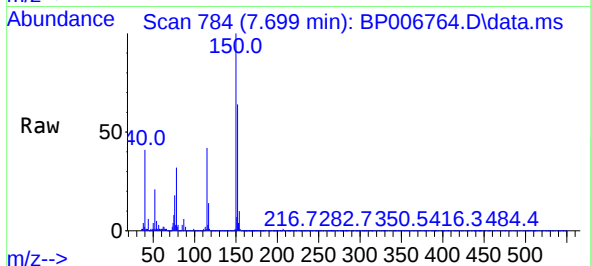




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.006 min
Lab File: BP006764.D
Acq: 19 Aug 2021 02:15

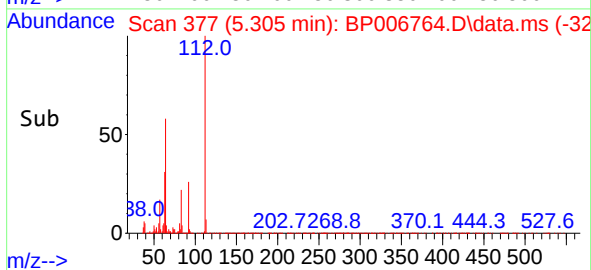
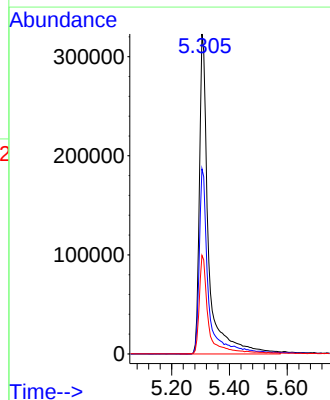
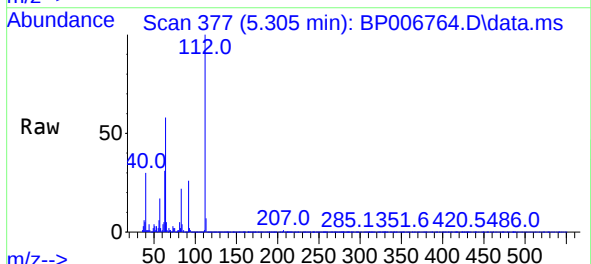
Instrument :
BNA_P
ClientSampleId :
2021-08-13-EB-04

Tgt Ion:152 Resp: 165749
Ion Ratio Lower Upper
152 100
150 156.6 125.6 188.4
115 66.5 48.5 72.7



#5
2-Fluorophenol
Concen: 65.992 ng
RT: 5.305 min Scan# 377
Delta R.T. 0.000 min
Lab File: BP006764.D
Acq: 19 Aug 2021 02:15

Tgt Ion:112 Resp: 712140
Ion Ratio Lower Upper
112 100
64 57.8 41.4 62.2
63 30.8 23.8 35.8

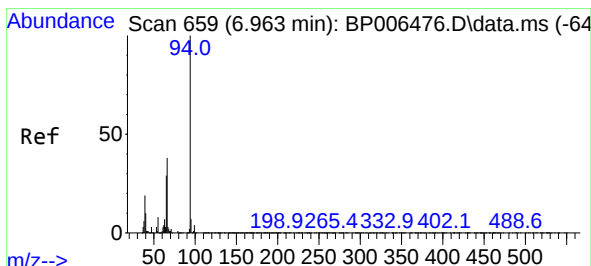
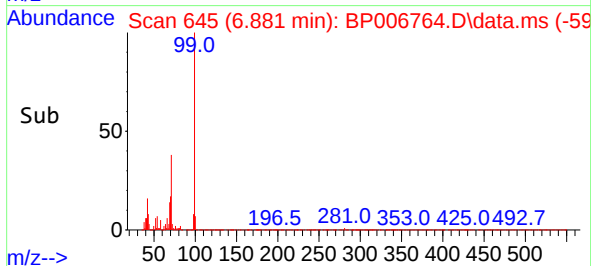
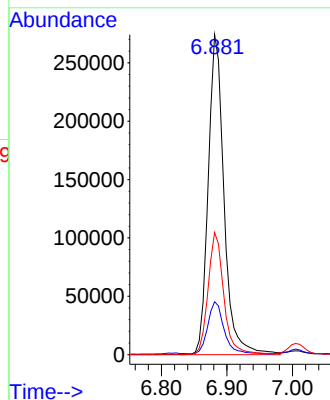
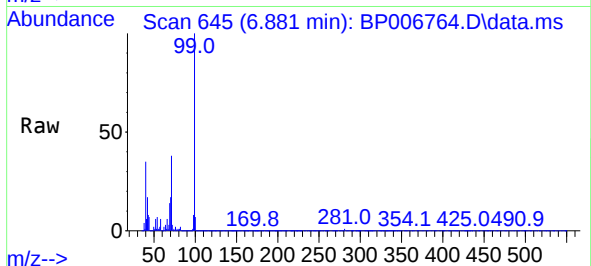




#7
Phenol-d6
Concen: 30.080 ng
RT: 6.881 min Scan# 645
Delta R.T. -0.006 min
Lab File: BP006764.D
Acq: 19 Aug 2021 02:15

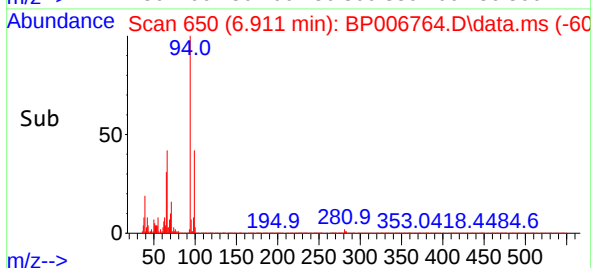
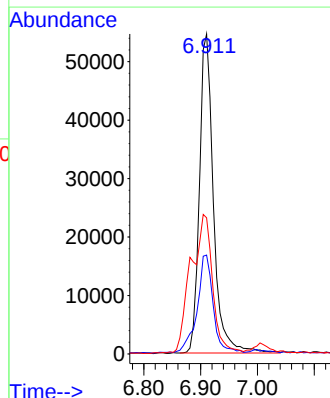
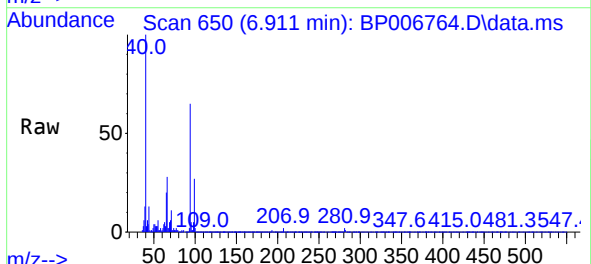
Instrument :
BNA_P
ClientSampleId :
2021-08-13-EB-04

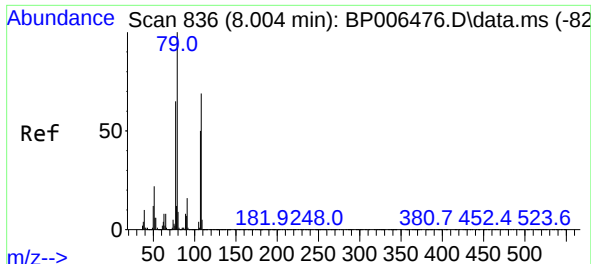
Tgt Ion: 99 Resp: 461103
Ion Ratio Lower Upper
99 100
42 16.5 13.4 20.0
71 38.2 30.6 46.0



#10
Phenol
Concen: 6.111 ng
RT: 6.911 min Scan# 650
Delta R.T. -0.006 min
Lab File: BP006764.D
Acq: 19 Aug 2021 02:15

Tgt Ion: 94 Resp: 93935
Ion Ratio Lower Upper
94 100
65 30.9 8.8 48.8
66 42.5 20.7 60.7

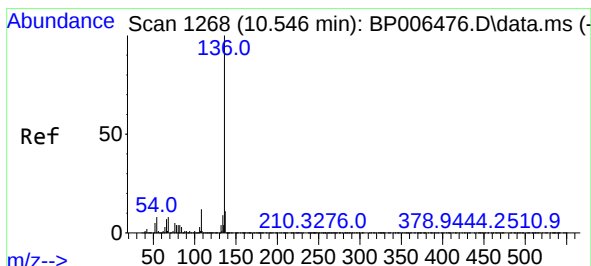
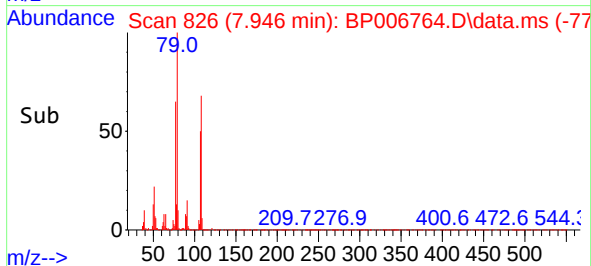
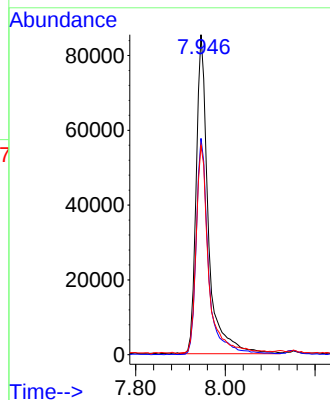
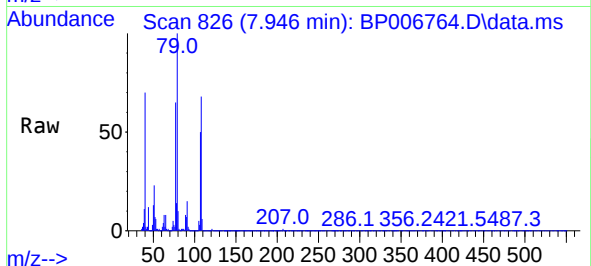




#15
Benzyl Alcohol
Concen: 13.975 ng
RT: 7.946 min Scan# 826
Delta R.T. -0.012 min
Lab File: BP006764.D
Acq: 19 Aug 2021 02:15

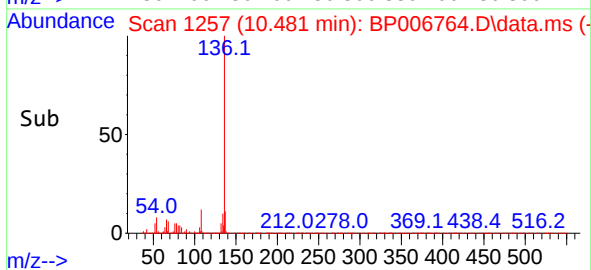
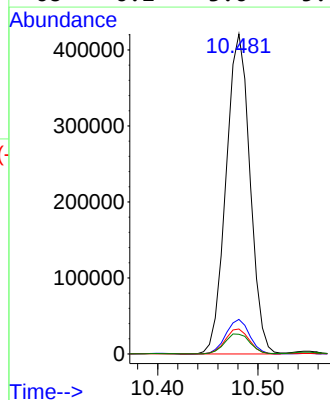
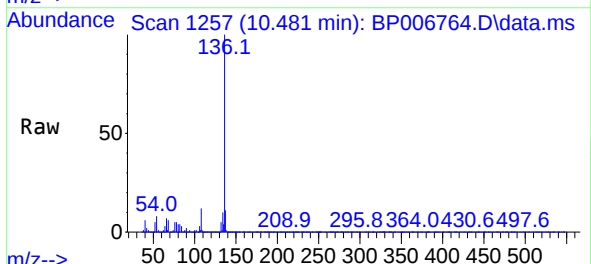
Instrument :
BNA_P
ClientSampleId :
2021-08-13-EB-04

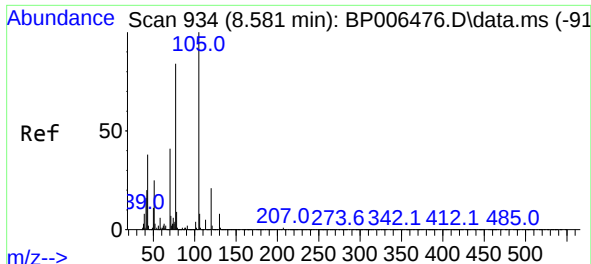
Tgt Ion: 79 Resp: 160657
Ion Ratio Lower Upper
79 100
108 67.6 62.5 93.7
77 65.4 52.9 79.3



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.012 min
Lab File: BP006764.D
Acq: 19 Aug 2021 02:15

Tgt Ion: 136 Resp: 698824
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 7.8 4.6 6.8#
68 6.2 3.6 5.4#

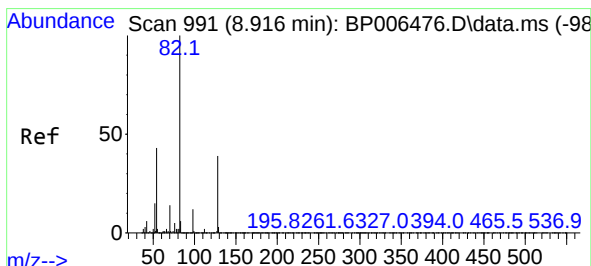
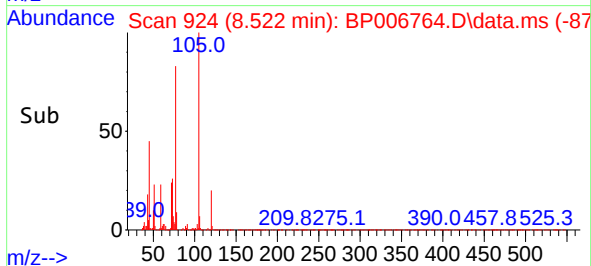
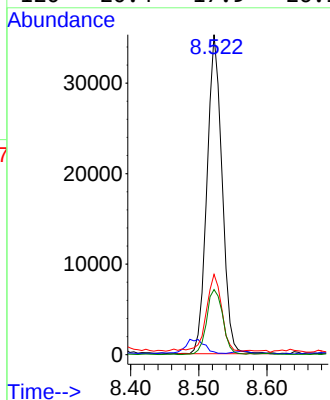
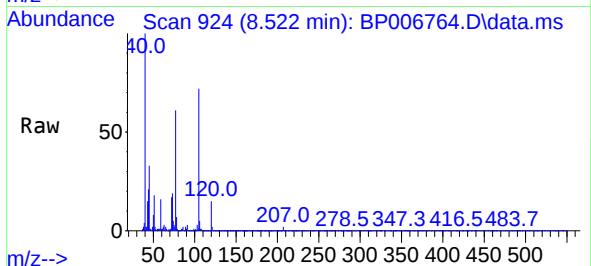




#22
Acetophenone
Concen: 2.931 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.012 min
Lab File: BP006764.D
Acq: 19 Aug 2021 02:15

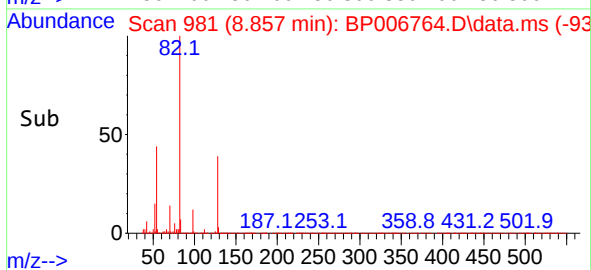
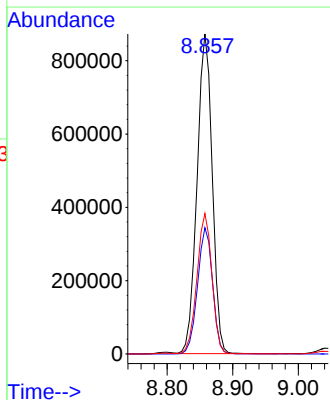
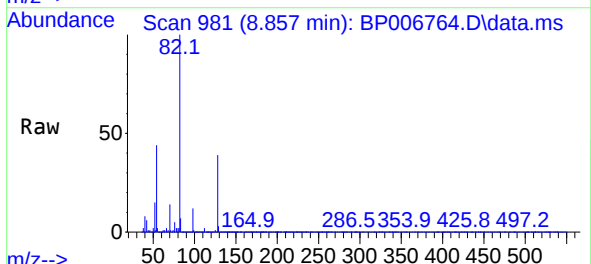
Instrument :
BNA_P
ClientSampleId :
2021-08-13-EB-04

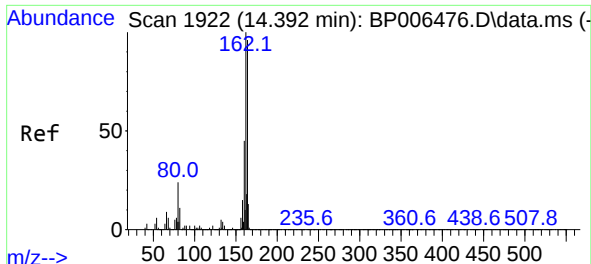
Tgt Ion:	105	Resp:	54310
Ion Ratio	Lower	Upper	
105	100		
71	0.9	1.9	2.9#
51	25.1	18.4	27.6
120	20.4	17.9	26.9



#23
Nitrobenzene-d5
Concen: 93.127 ng
RT: 8.857 min Scan# 981
Delta R.T. -0.006 min
Lab File: BP006764.D
Acq: 19 Aug 2021 02:15

Tgt Ion:	82	Resp:	1409940
Ion Ratio	Lower	Upper	
82	100		
128	39.5	35.7	53.5
54	43.9	35.0	52.4

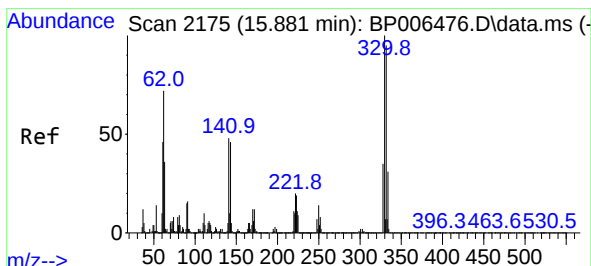
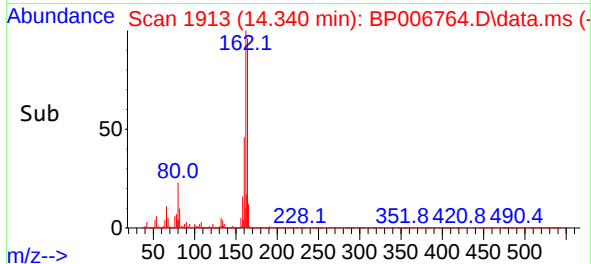
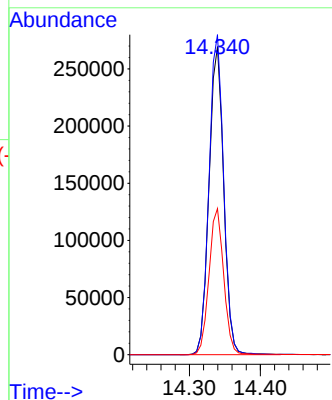
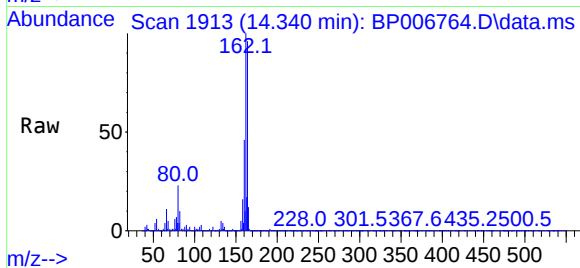




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.340 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP006764.D
Acq: 19 Aug 2021 02:15

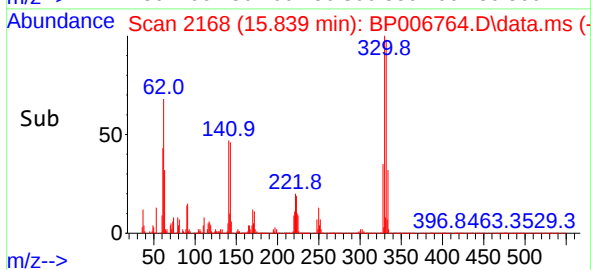
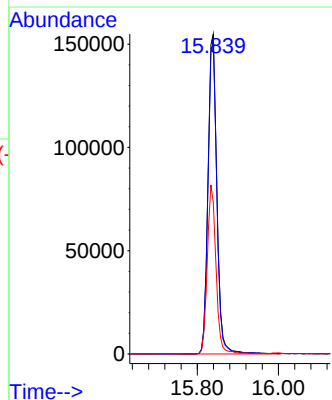
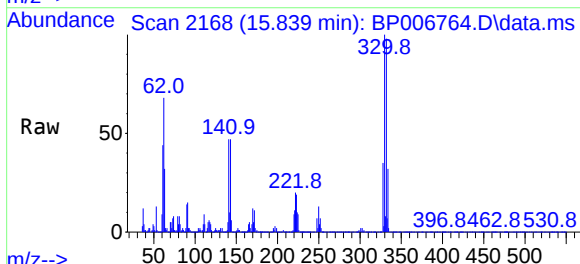
Instrument :
BNA_P
ClientSampleId :
2021-08-13-EB-04

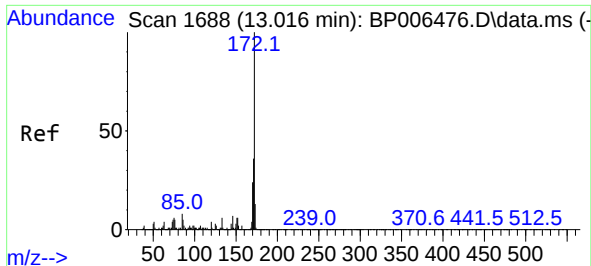
Tgt Ion:164 Resp: 386807
Ion Ratio Lower Upper
164 100
162 103.9 80.2 120.2
160 47.4 34.5 51.7



#42
2,4,6-Tribromophenol
Concen: 57.974 ng
RT: 15.839 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP006764.D
Acq: 19 Aug 2021 02:15

Tgt Ion:330 Resp: 234364
Ion Ratio Lower Upper
330 100
332 97.0 77.8 116.8
141 52.2 25.4 38.2#

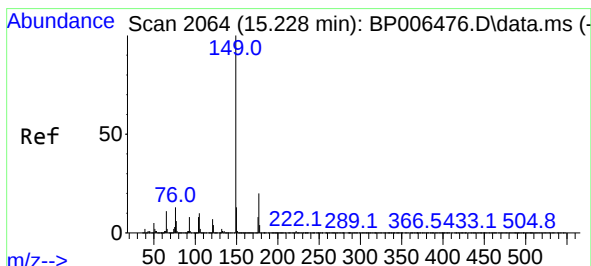
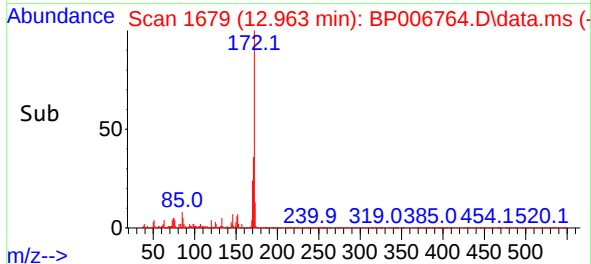
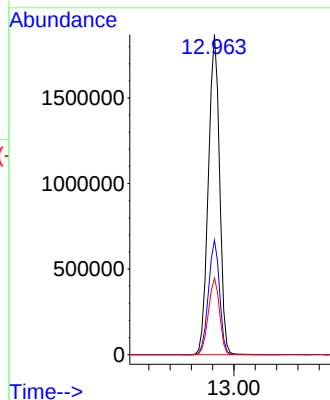
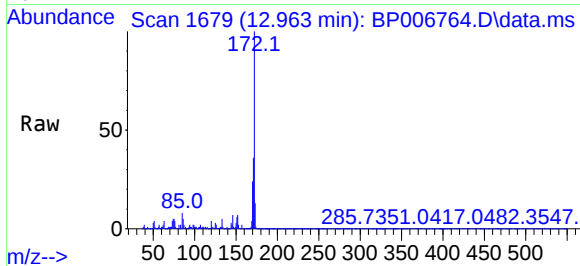




#45
2-Fluorobiphenyl
Concen: 105.522 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP006764.D
Acq: 19 Aug 2021 02:15

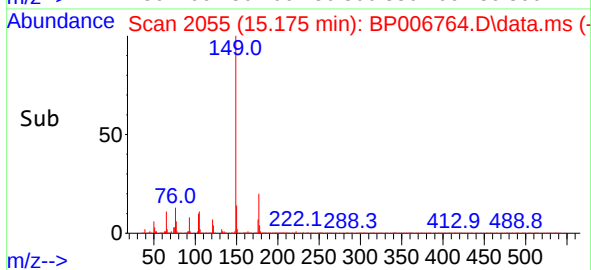
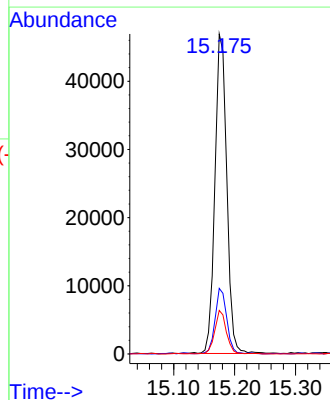
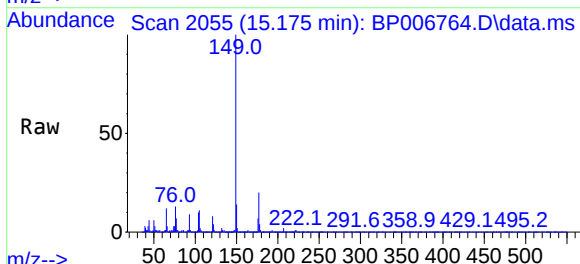
Instrument :
BNA_P
ClientSampleId :
2021-08-13-EB-04

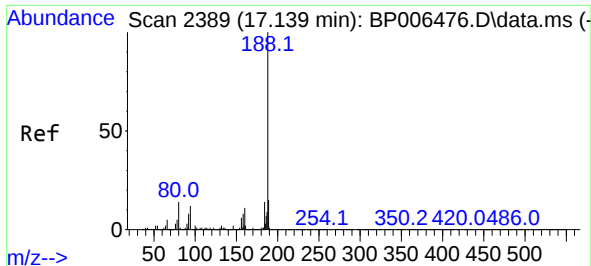
Tgt Ion:172 Resp: 2728150
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 24.0 18.6 27.8



#60
Diethylphthalate
Concen: 2.148 ng
RT: 15.175 min Scan# 2055
Delta R.T. -0.018 min
Lab File: BP006764.D
Acq: 19 Aug 2021 02:15

Tgt Ion:149 Resp: 63526
Ion Ratio Lower Upper
149 100
177 20.5 17.5 26.3
150 13.6 9.9 14.9

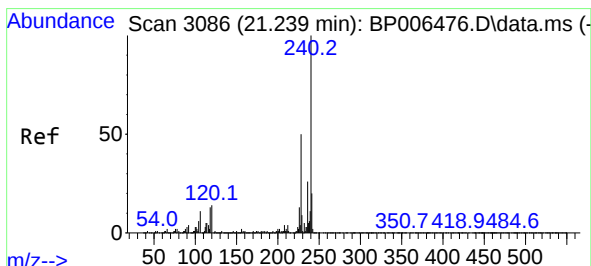
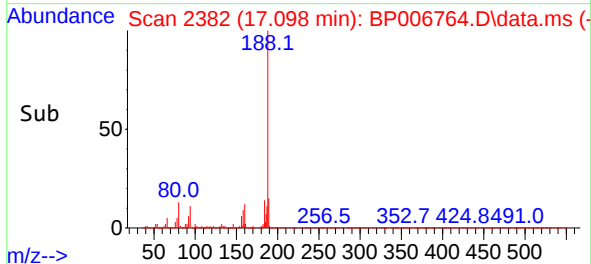
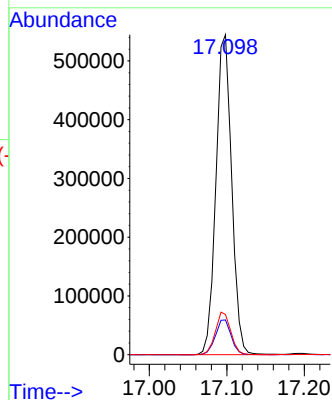
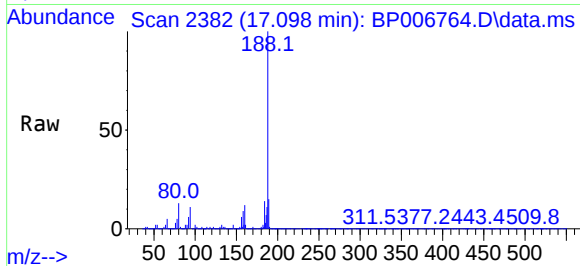




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.098 min Scan# 2382
Delta R.T. -0.006 min
Lab File: BP006764.D
Acq: 19 Aug 2021 02:15

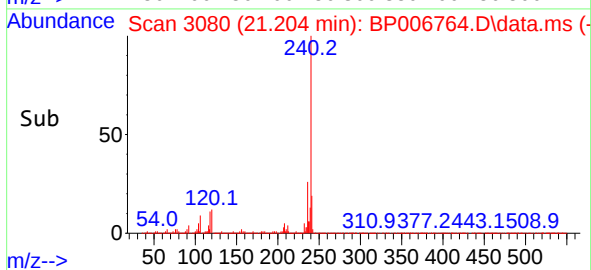
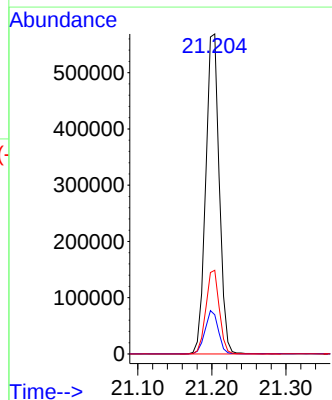
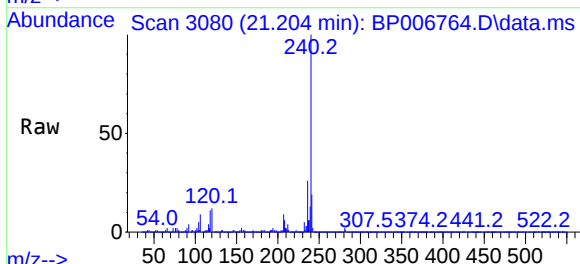
Instrument :
BNA_P
ClientSampleId :
2021-08-13-EB-04

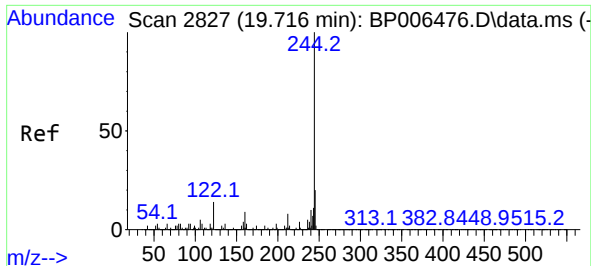
Tgt Ion:188 Resp: 766496
Ion Ratio Lower Upper
188 100
94 10.8 5.6 8.4#
80 12.5 6.3 9.5#



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BP006764.D
Acq: 19 Aug 2021 02:15

Tgt Ion:240 Resp: 722094
Ion Ratio Lower Upper
240 100
120 12.3 6.5 9.7#
236 26.2 20.6 31.0

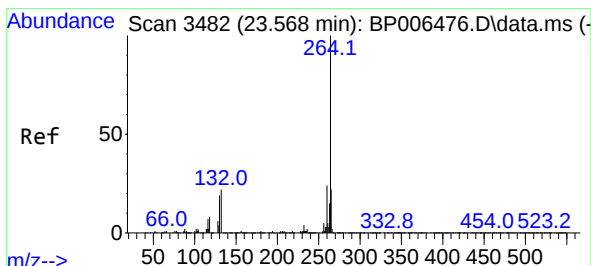
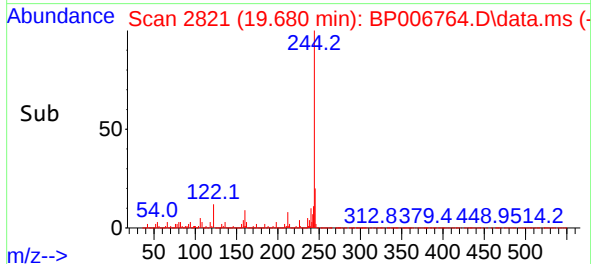
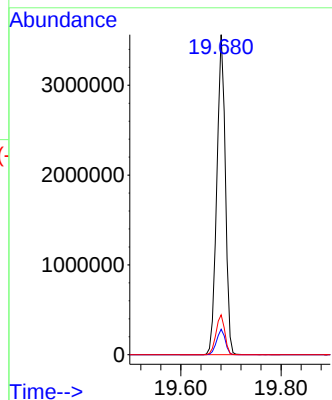
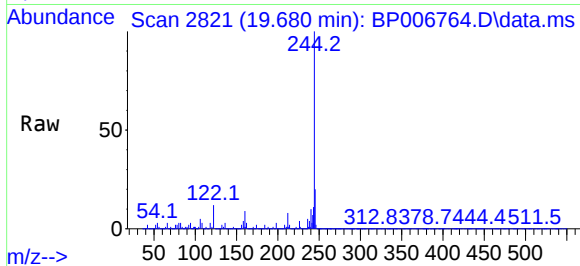




#79
Terphenyl-d14
Concen: 116.050 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.006 min
Lab File: BP006764.D
Acq: 19 Aug 2021 02:15

Instrument :
BNA_P
ClientSampleId :
2021-08-13-EB-04

Tgt Ion:244 Resp: 4182045
Ion Ratio Lower Upper
244 100
212 7.9 6.0 9.0
122 12.5 7.1 10.7#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.510 min Scan# 3472
Delta R.T. -0.018 min
Lab File: BP006764.D
Acq: 19 Aug 2021 02:15

Tgt Ion:264 Resp: 777580
Ion Ratio Lower Upper
264 100
260 24.2 18.6 28.0
265 21.9 17.6 26.4

