

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120921\
 Data File : BP008326.D
 Acq On : 09 Dec 2021 23:23
 Operator : CG/JU
 Sample : M4966-14
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 P2-COMP

Quant Time: Dec 10 04:15:02 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 09 01:43:36 2021
 Response via : Initial Calibration

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

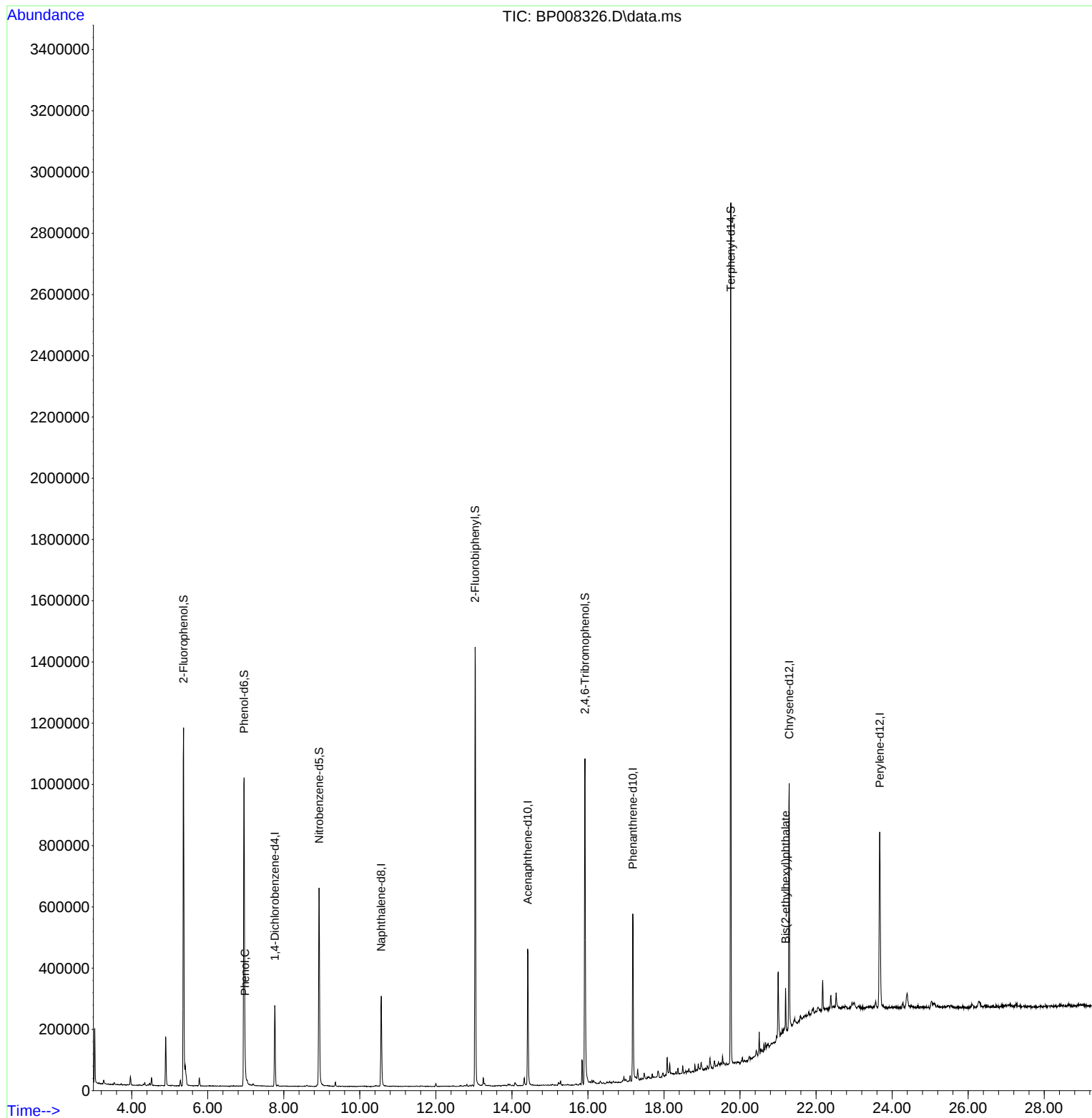
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	67038	20.000	ng	-0.01
21) Naphthalene-d8	10.563	136	241161	20.000	ng	0.00
39) Acenaphthene-d10	14.416	164	156212	20.000	ng	-0.01
64) Phenanthrene-d10	17.180	188	342817	20.000	ng	-0.01
76) Chrysene-d12	21.292	240	410334	20.000	ng	0.00
86) Perylene-d12	23.674	264	462257	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.363	112	463342	111.284	ng	0.00
7) Phenol-d6	6.957	99	594608	105.791	ng	0.00
23) Nitrobenzene-d5	8.928	82	405818	76.521	ng	-0.01
42) 2,4,6-Tribromophenol	15.922	330	212025	106.190	ng	0.00
45) 2-Fluorobiphenyl	13.034	172	742765	69.066	ng	-0.01
79) Terphenyl-d14	19.757	244	1282228	65.307	ng	-0.01
Target Compounds						
10) Phenol	6.981	94	13697	2.371	ng	Qvalue # 74
84) Bis(2-ethylhexyl)phtha...	21.198	149	41208	2.323	ng	99

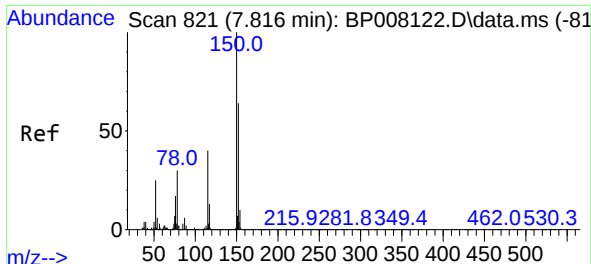
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120921\
Data File : BP008326.D
Acq On : 09 Dec 2021 23:23
Operator : CG/JU
Sample : M4966-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P2-COMP

Quant Time: Dec 10 04:15:02 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 09 01:43:36 2021
Response via : Initial Calibration

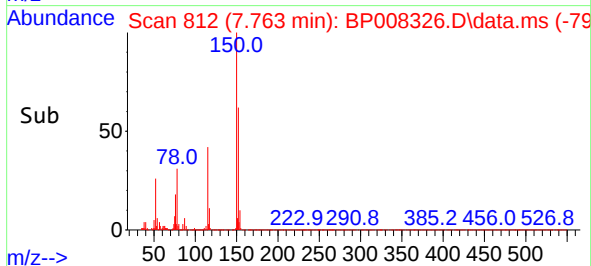
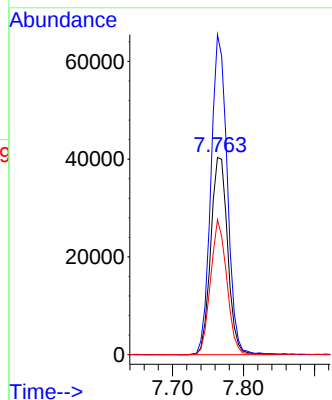
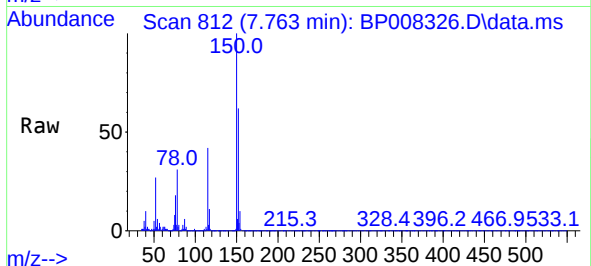




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.763 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP008326.D
Acq: 09 Dec 2021 23:23

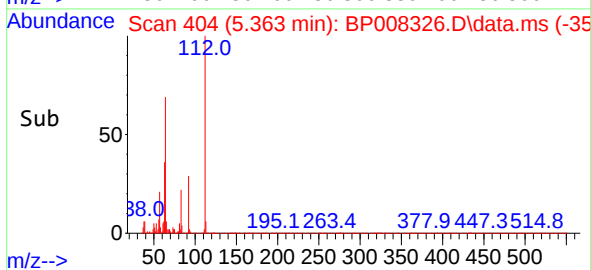
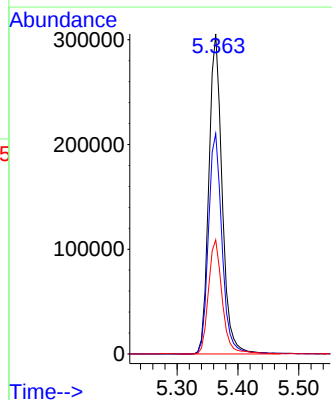
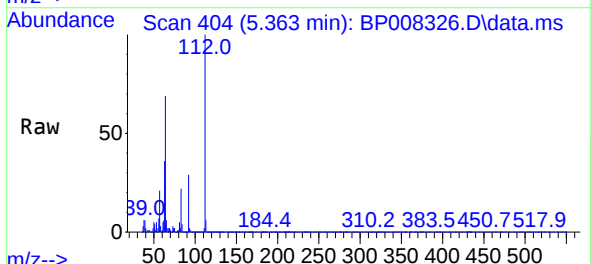
Instrument :
BNA_P
ClientSampleId :
P2-COMP

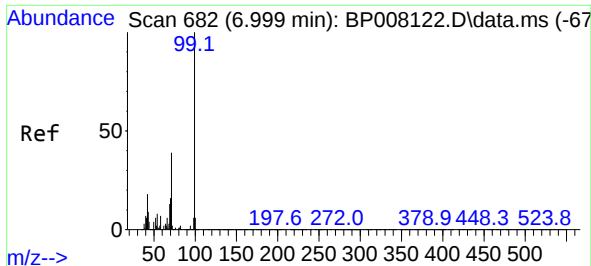
Tgt Ion:152 Resp: 67038
Ion Ratio Lower Upper
152 100
150 162.2 125.7 188.5
115 68.4 50.7 76.1



#5
2-Fluorophenol
Concen: 111.284 ng
RT: 5.363 min Scan# 404
Delta R.T. -0.006 min
Lab File: BP008326.D
Acq: 09 Dec 2021 23:23

Tgt Ion:112 Resp: 463342
Ion Ratio Lower Upper
112 100
64 68.9 53.4 80.2
63 35.6 27.8 41.8

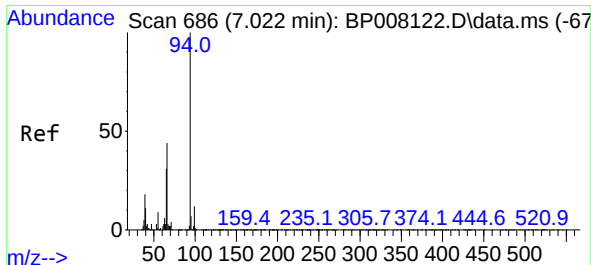
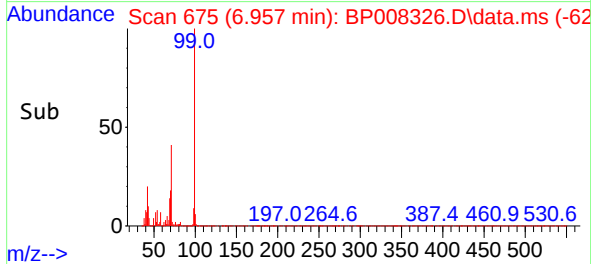
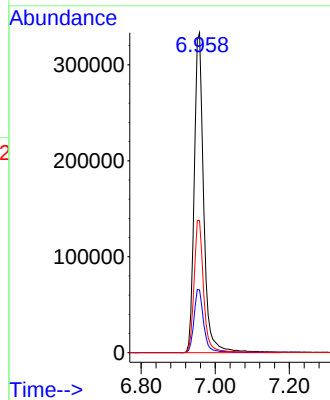
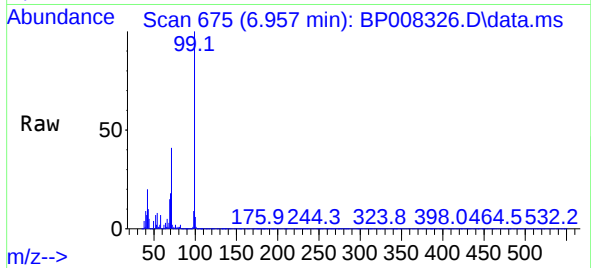




#7
Phenol-d6
Concen: 105.791 ng
RT: 6.957 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008326.D
Acq: 09 Dec 2021 23:23

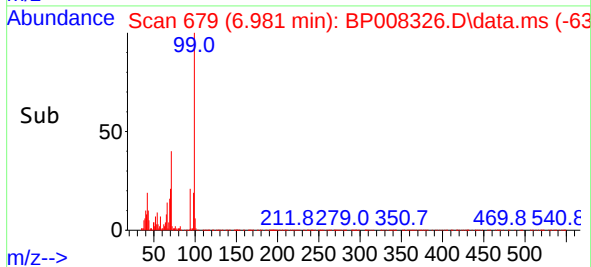
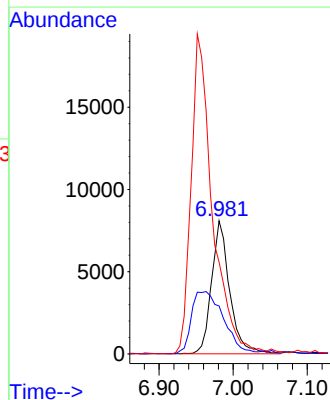
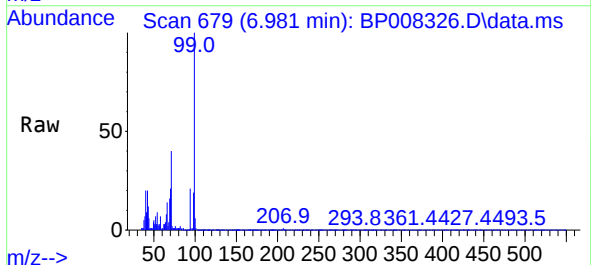
Instrument :
BNA_P
ClientSampleId :
P2-COMP

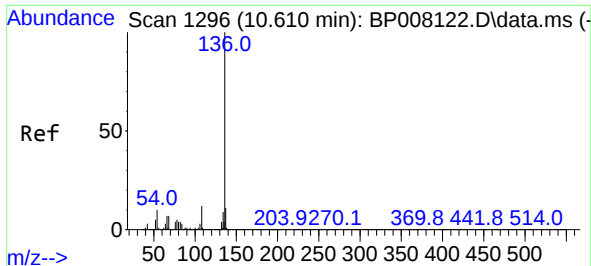
Tgt Ion: 99 Resp: 594608
Ion Ratio Lower Upper
99 100
42 19.6 14.6 22.0
71 41.3 31.1 46.7



#10
Phenol
Concen: 2.371 ng
RT: 6.981 min Scan# 679
Delta R.T. -0.012 min
Lab File: BP008326.D
Acq: 09 Dec 2021 23:23

Tgt Ion: 94 Resp: 13697
Ion Ratio Lower Upper
94 100
65 36.1 10.9 50.9
66 69.0 24.3 64.3#



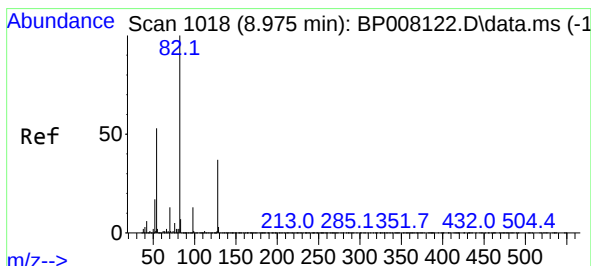
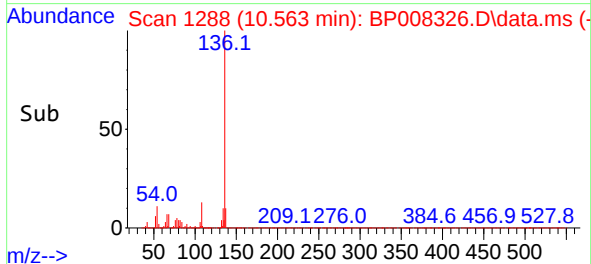
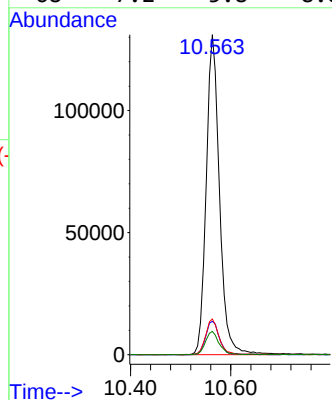
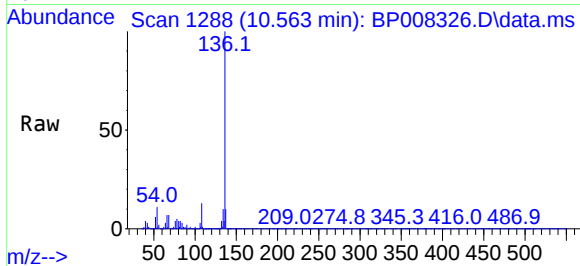


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.563 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008326.D
Acq: 09 Dec 2021 23:23

Instrument :
BNA_P
ClientSampleId :
P2-COMP

Tgt Ion: 136 Resp: 241161

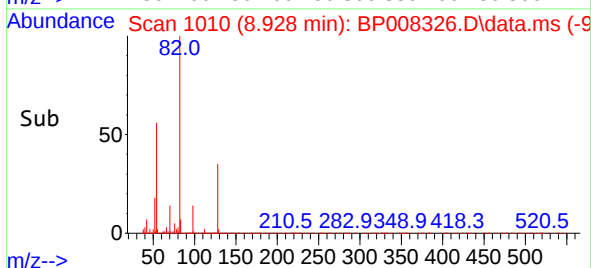
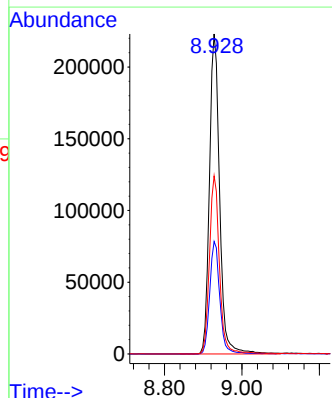
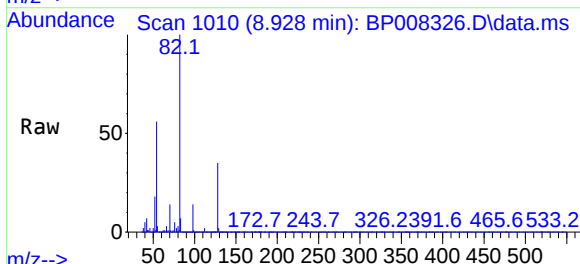
Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.0	13.6
54	11.2	8.2	12.4
68	7.2	5.8	8.8

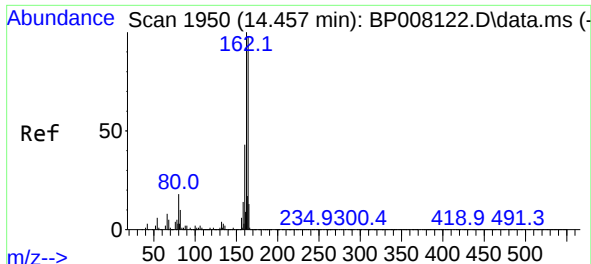


#23
Nitrobenzene-d5
Concen: 76.521 ng
RT: 8.928 min Scan# 1010
Delta R.T. -0.012 min
Lab File: BP008326.D
Acq: 09 Dec 2021 23:23

Tgt Ion: 82 Resp: 405818

Ion	Ratio	Lower	Upper
82	100		
128	35.1	29.6	44.4
54	55.6	42.7	64.1

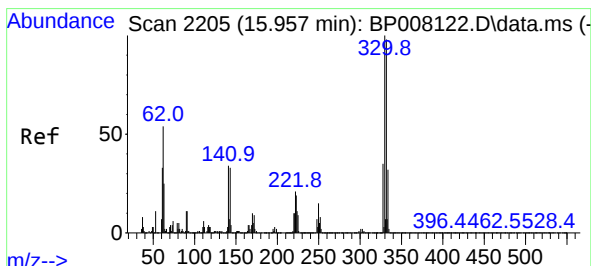
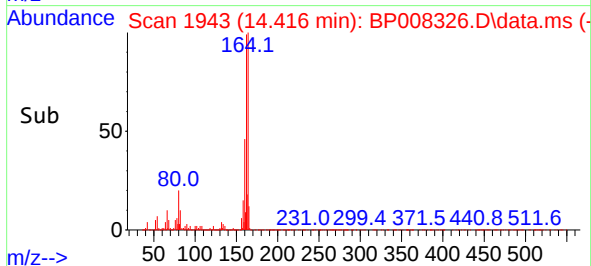
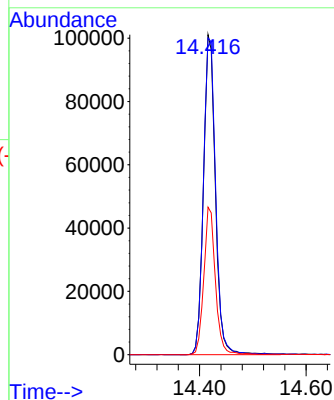
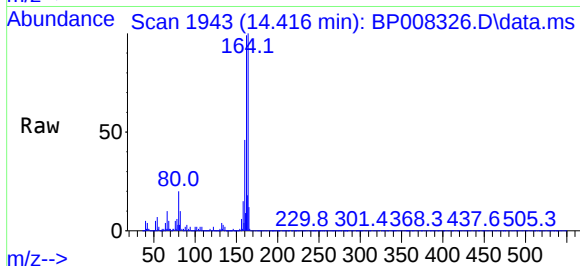




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.416 min Scan# 1943
Delta R.T. -0.012 min
Lab File: BP008326.D
Acq: 09 Dec 2021 23:23

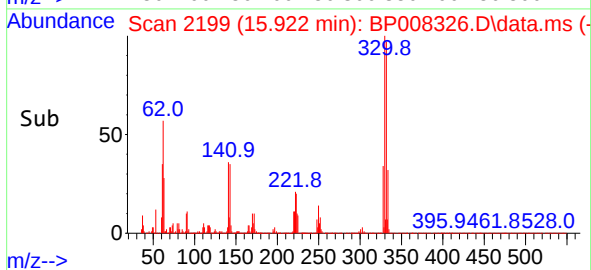
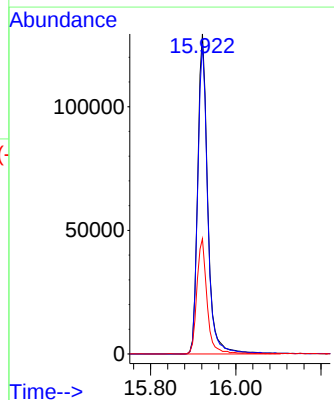
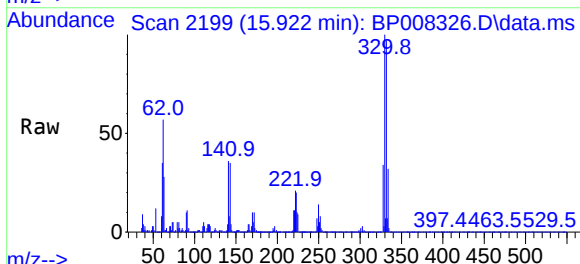
Instrument :
BNA_P
ClientSampleId :
P2-COMP

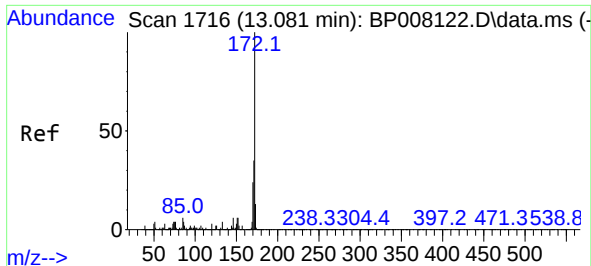
Tgt Ion:164 Resp: 156212
Ion Ratio Lower Upper
164 100
162 99.0 81.9 122.9
160 46.1 35.4 53.0



#42
2,4,6-Tribromophenol
Concen: 106.190 ng
RT: 15.922 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BP008326.D
Acq: 09 Dec 2021 23:23

Tgt Ion:330 Resp: 212025
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.4
141 36.3 28.4 42.6

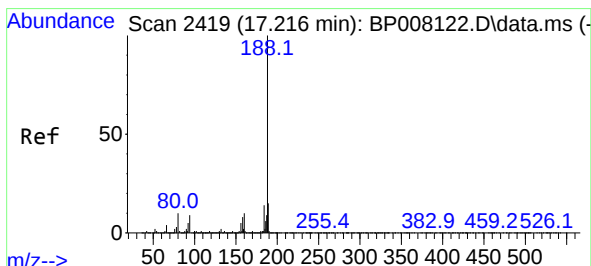
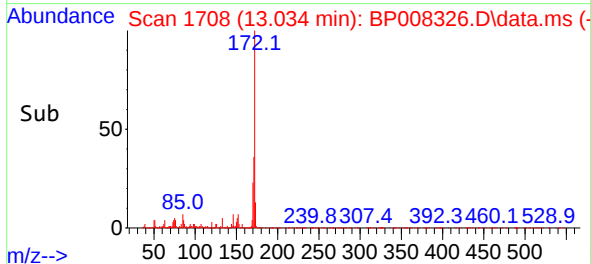
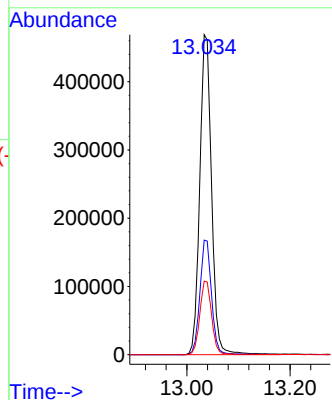
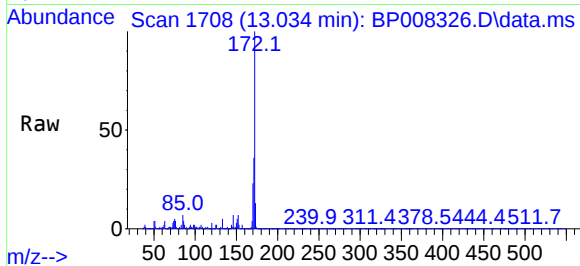




#45
2-Fluorobiphenyl
Concen: 69.066 ng
RT: 13.034 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP008326.D
Acq: 09 Dec 2021 23:23

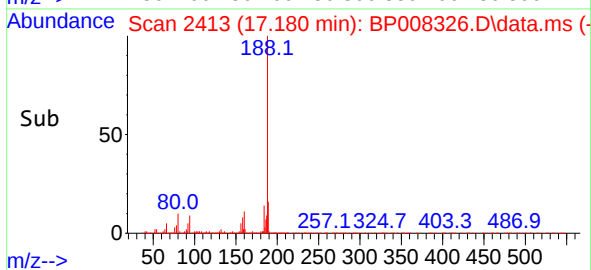
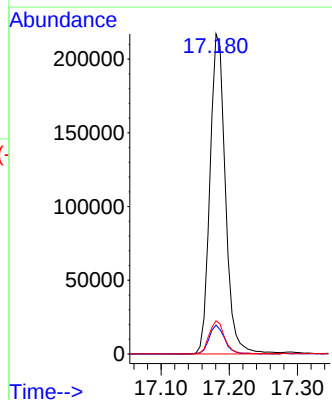
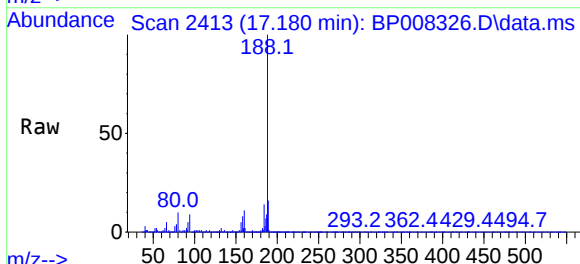
Instrument :
BNA_P
ClientSampleId :
P2-COMP

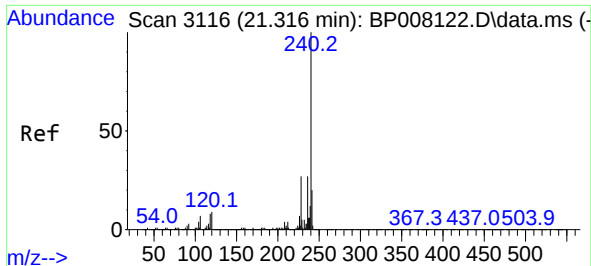
Tgt Ion:172 Resp: 742765
Ion Ratio Lower Upper
172 100
171 35.8 28.0 42.0
170 23.0 18.9 28.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.180 min Scan# 2413
Delta R.T. -0.012 min
Lab File: BP008326.D
Acq: 09 Dec 2021 23:23

Tgt Ion:188 Resp: 342817
Ion Ratio Lower Upper
188 100
94 9.0 7.2 10.8
80 10.4 8.2 12.4

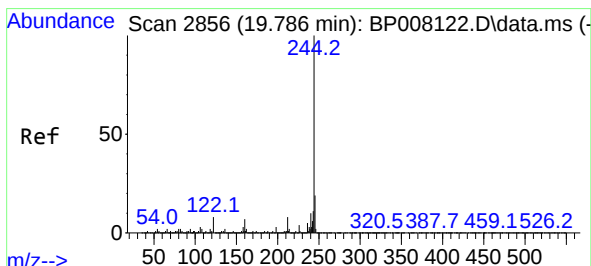
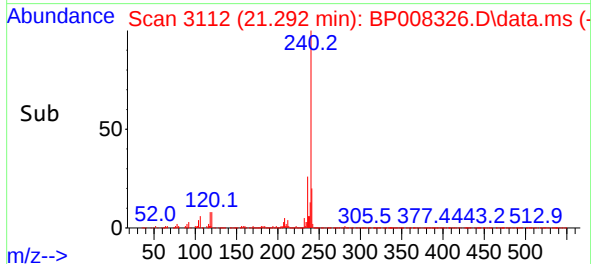
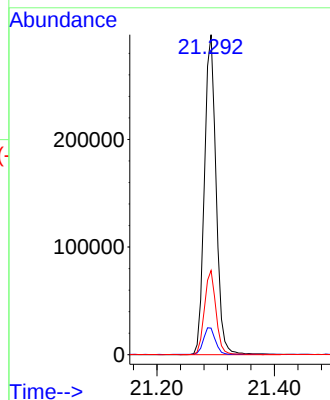
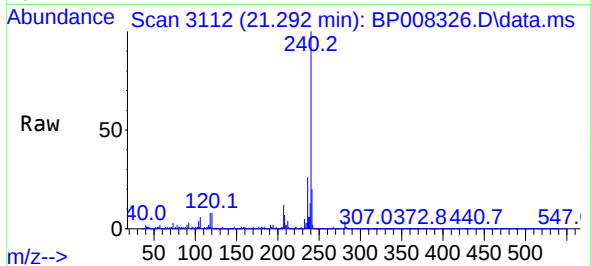




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.292 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BP008326.D
Acq: 09 Dec 2021 23:23

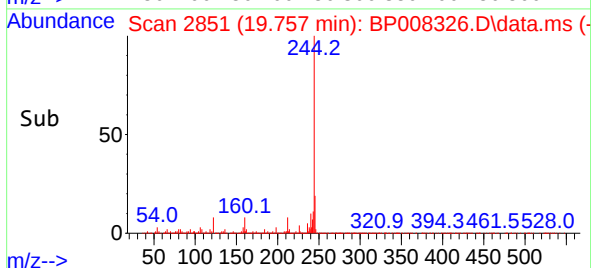
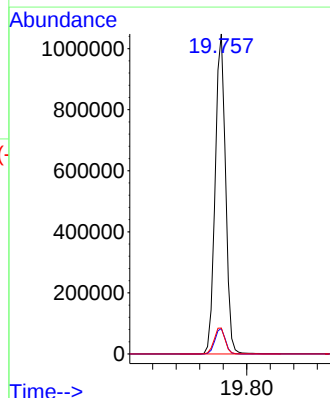
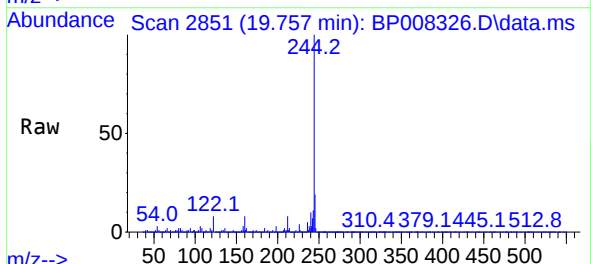
Instrument :
BNA_P
ClientSampleId :
P2-COMP

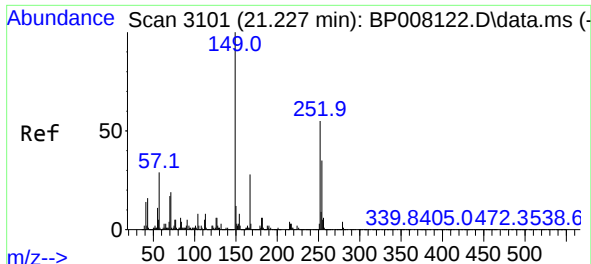
Tgt Ion:240 Resp: 410334
Ion Ratio Lower Upper
240 100
120 8.3 7.3 10.9
236 26.3 21.4 32.2



#79
Terphenyl-d14
Concen: 65.307 ng
RT: 19.757 min Scan# 2851
Delta R.T. -0.012 min
Lab File: BP008326.D
Acq: 09 Dec 2021 23:23

Tgt Ion:244 Resp: 1282228
Ion Ratio Lower Upper
244 100
212 8.0 6.0 9.0
122 8.1 6.6 9.8

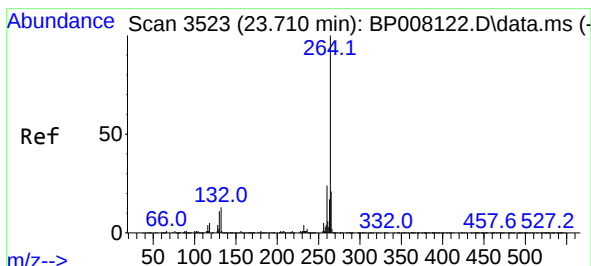
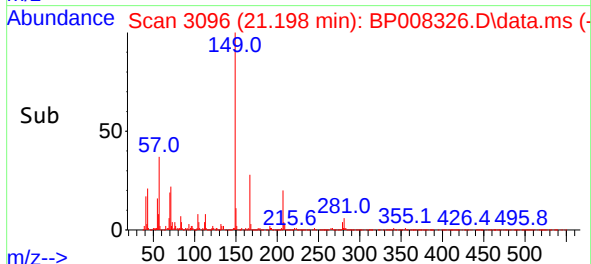
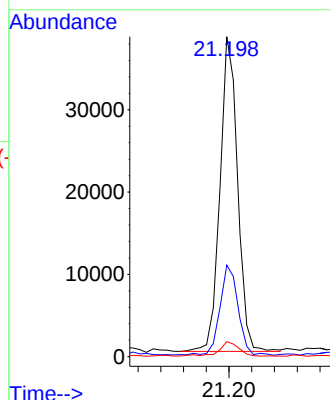
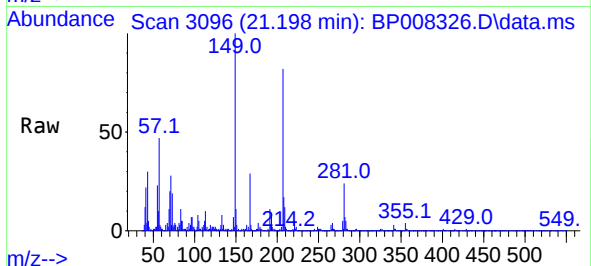




#84
Bis(2-ethylhexyl)phthalate
Concen: 2.323 ng
RT: 21.198 min Scan# 3011
Delta R.T. -0.012 min
Lab File: BP008326.D
Acq: 09 Dec 2021 23:23

Instrument :
BNA_P
ClientSampleId :
P2-COMP

Tgt Ion:	149	Resp:	41208
Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.5	33.7
279	4.7	3.5	5.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.674 min Scan# 3517
Delta R.T. -0.012 min
Lab File: BP008326.D
Acq: 09 Dec 2021 23:23

Tgt Ion:	264	Resp:	462257
Ion	Ratio	Lower	Upper
264	100		
260	25.6	19.4	29.2
265	22.1	17.6	26.4

