

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111821\
 Data File : BP008010.D
 Acq On : 18 Nov 2021 11:26
 Operator : CG/JU
 Sample : M4724-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FLOOR-1-ROOM-1-PILLARS

Quant Time: Nov 18 12:51:27 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 05:36:49 2021
 Response via : Initial Calibration

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

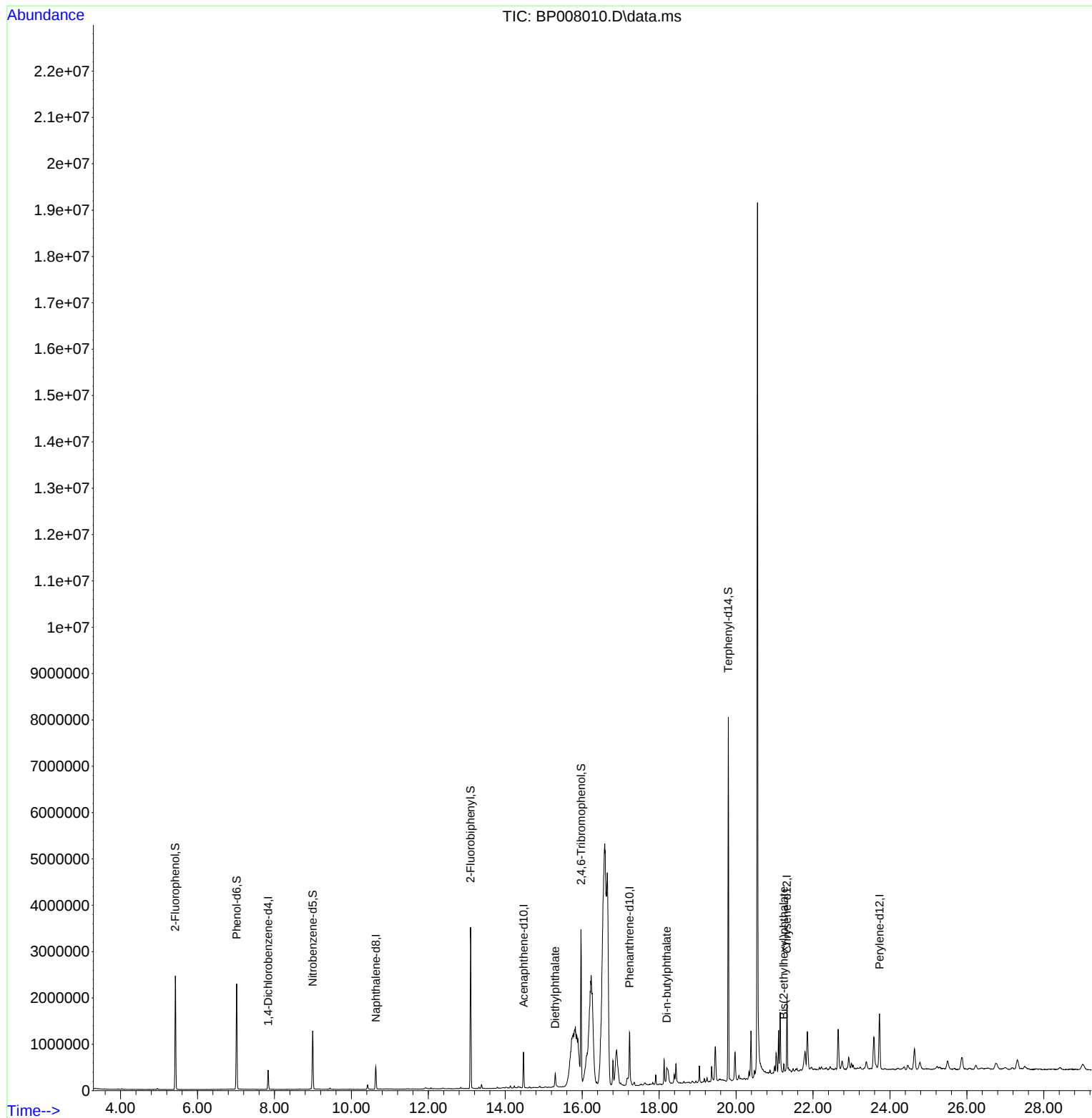
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	111496	20.000	ng	0.00
21) Naphthalene-d8	10.634	136	392426	20.000	ng	0.00
39) Acenaphthene-d10	14.475	164	260764	20.000	ng	0.00
64) Phenanthrene-d10	17.228	188	571971	20.000	ng	#-0.01
76) Chrysene-d12	21.322	240	805271	20.000	ng	-0.01
86) Perylene-d12	23.727	264	955514	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	1021890	148.681	ng	0.00
7) Phenol-d6	7.016	99	1240603	135.681	ng	0.00
23) Nitrobenzene-d5	8.993	82	712057	97.100	ng	-0.01
42) 2,4,6-Tribromophenol	15.969	330	661084	161.130	ng	0.00
45) 2-Fluorobiphenyl	13.099	172	1747292	93.991	ng	0.00
79) Terphenyl-d14	19.798	244	3547113	89.318	ng	0.00
Target Compounds						
60) Diethylphthalate	15.298	149	229301	11.531	ng	99
74) Di-n-butylphthalate	18.198	149	111632	3.353	ng	99
84) Bis(2-ethylhexyl)phtha...	21.239	149	67794	2.388	ng	# 97

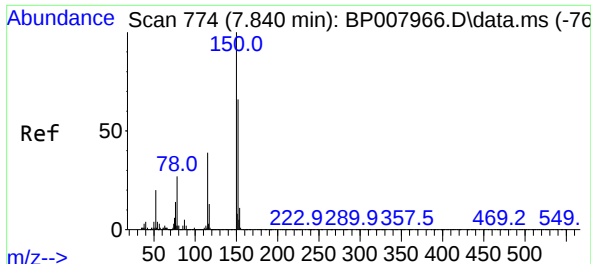
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111821\
Data File : BP008010.D
Acq On : 18 Nov 2021 11:26
Operator : CG/JU
Sample : M4724-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS

Quant Time: Nov 18 12:51:27 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 15 05:36:49 2021
Response via : Initial Calibration

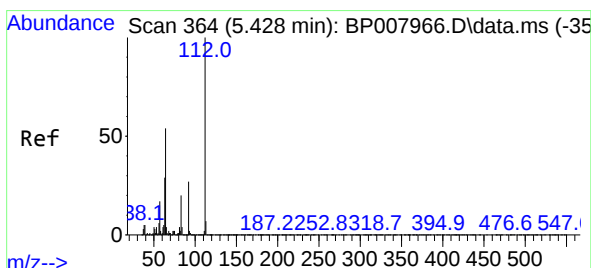
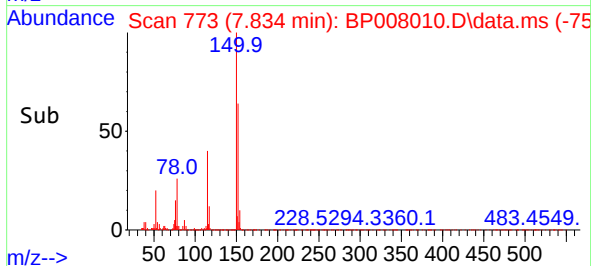
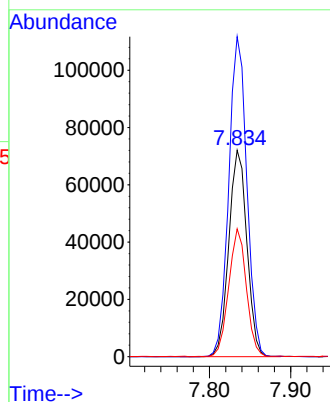
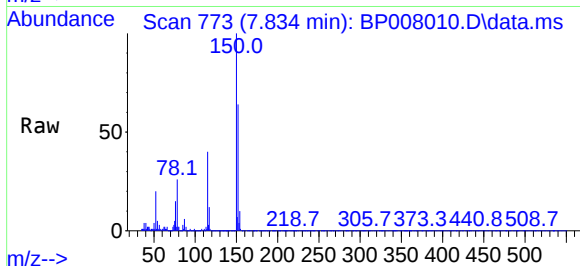




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.834 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008010.D
Acq: 18 Nov 2021 11:26

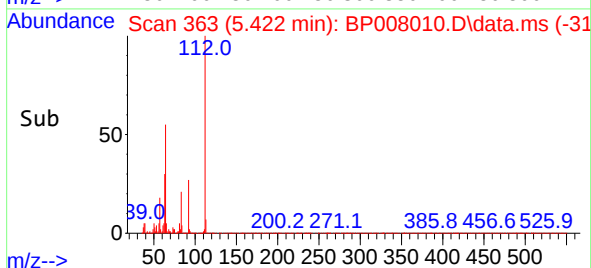
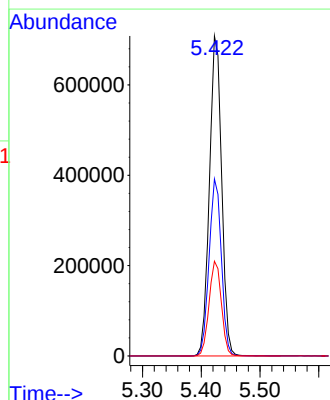
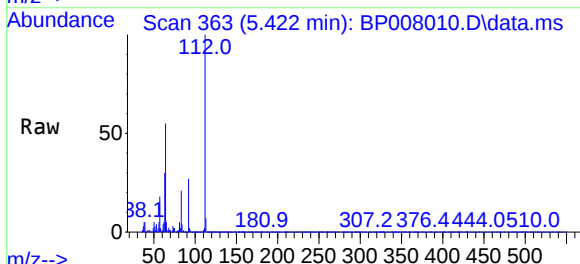
Instrument :
BNA_P
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS

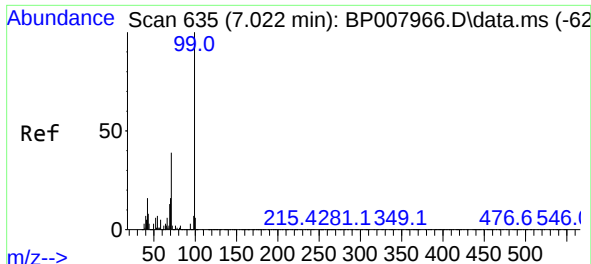
Tgt Ion:152 Resp: 111496
Ion Ratio Lower Upper
152 100
150 155.1 124.1 186.1
115 61.9 48.1 72.1



#5
2-Fluorophenol
Concen: 148.681 ng
RT: 5.422 min Scan# 363
Delta R.T. -0.006 min
Lab File: BP008010.D
Acq: 18 Nov 2021 11:26

Tgt Ion:112 Resp: 1021890
Ion Ratio Lower Upper
112 100
64 55.3 46.6 70.0
63 29.6 25.0 37.6

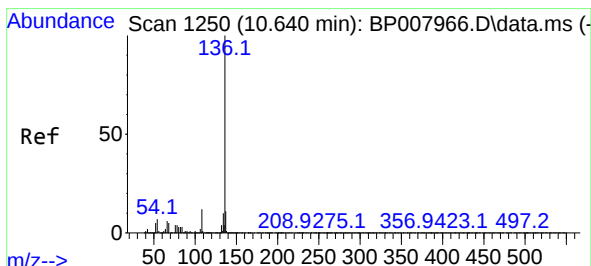
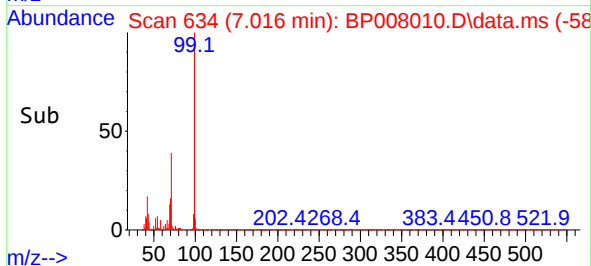
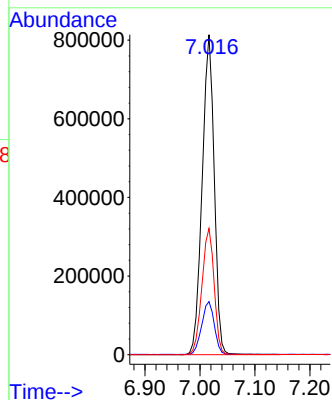
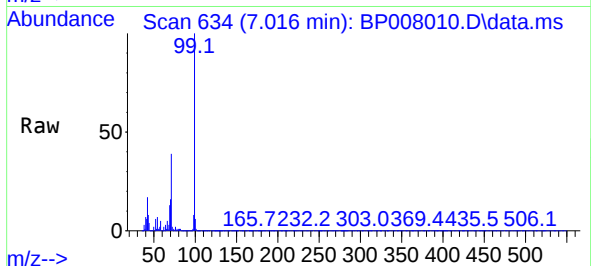




#7
Phenol-d6
Concen: 135.681 ng
RT: 7.016 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008010.D
Acq: 18 Nov 2021 11:26

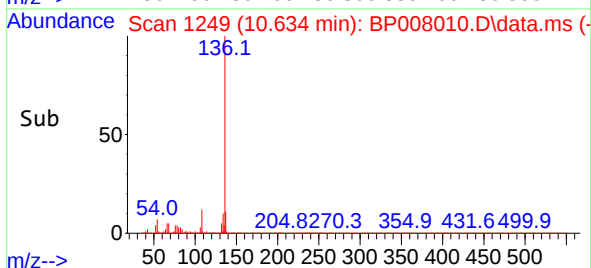
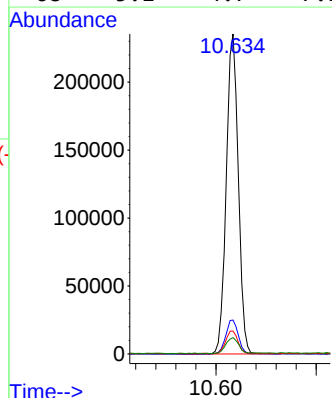
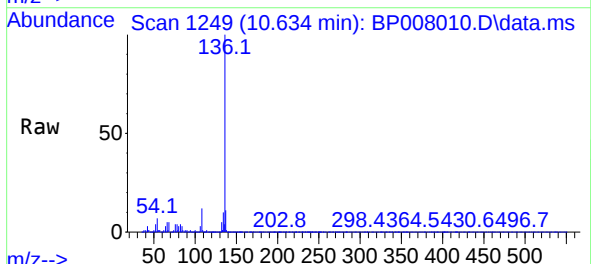
Instrument :
BNA_P
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS

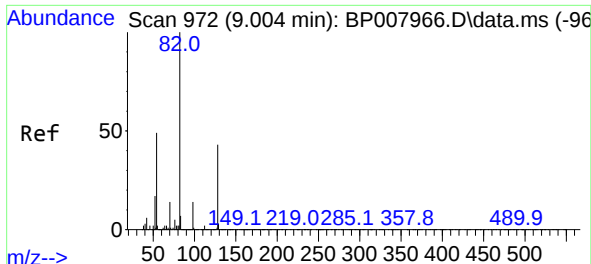
Tgt Ion: 99 Resp: 1240603
Ion Ratio Lower Upper
99 100
42 16.6 14.9 22.3
71 39.5 29.2 43.8



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.634 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BP008010.D
Acq: 18 Nov 2021 11:26

Tgt Ion: 136 Resp: 392426
Ion Ratio Lower Upper
136 100
137 10.6 8.6 13.0
54 7.1 6.2 9.4
68 5.1 4.7 7.1

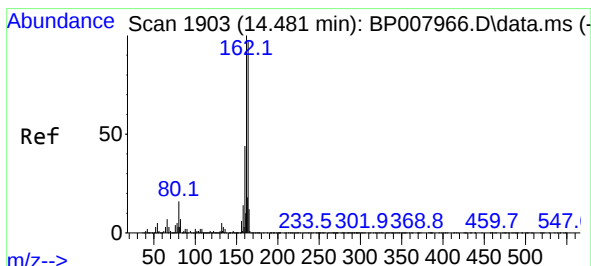
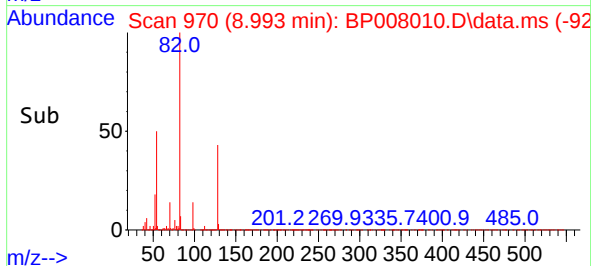
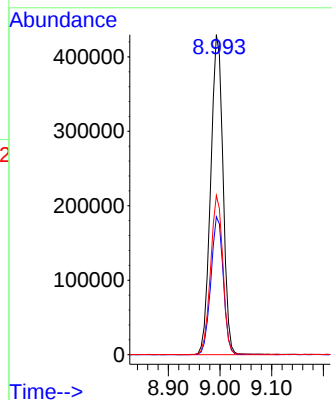
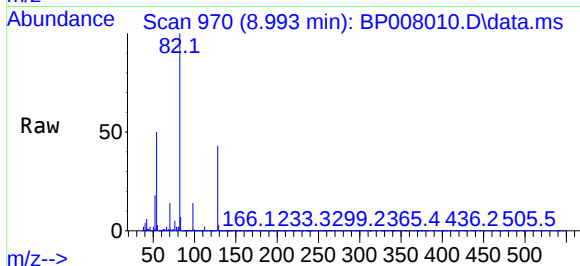




#23
Nitrobenzene-d5
Concen: 97.100 ng
RT: 8.993 min Scan# 91
Delta R.T. -0.011 min
Lab File: BP008010.D
Acq: 18 Nov 2021 11:26

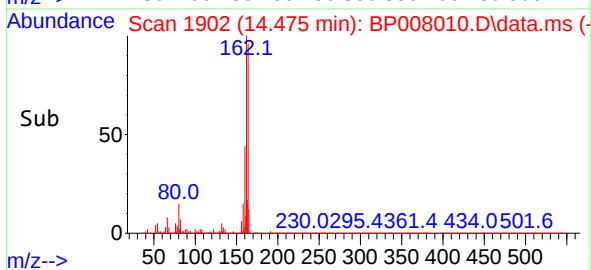
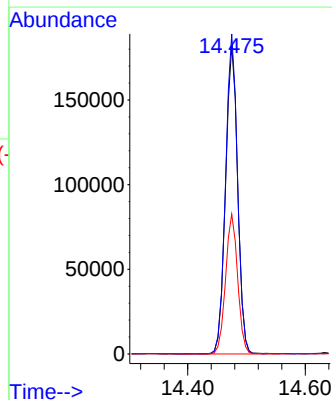
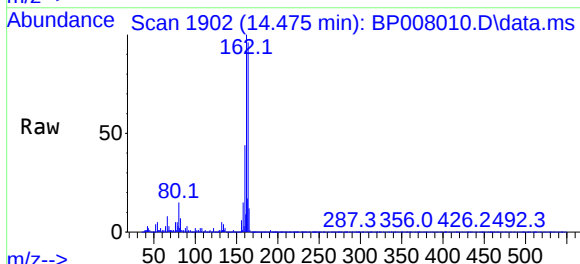
Instrument :
BNA_P
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS

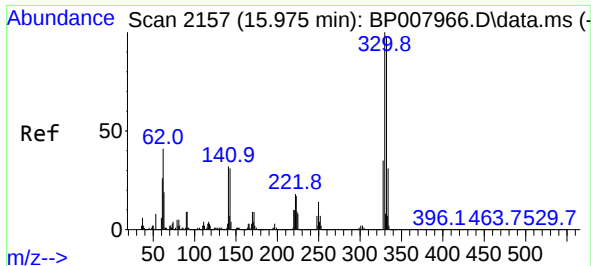
Tgt Ion: 82 Resp: 712057
Ion Ratio Lower Upper
82 100
128 43.1 32.6 48.8
54 49.8 40.4 60.6



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.475 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BP008010.D
Acq: 18 Nov 2021 11:26

Tgt Ion: 164 Resp: 260764
Ion Ratio Lower Upper
164 100
162 103.8 81.1 121.7
160 45.3 36.0 54.0

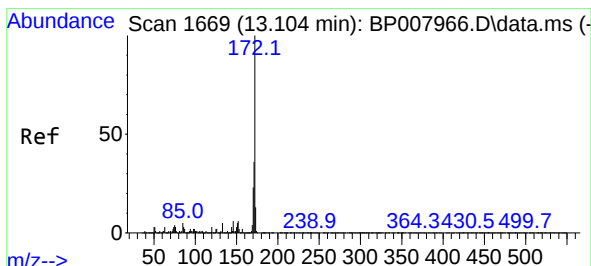
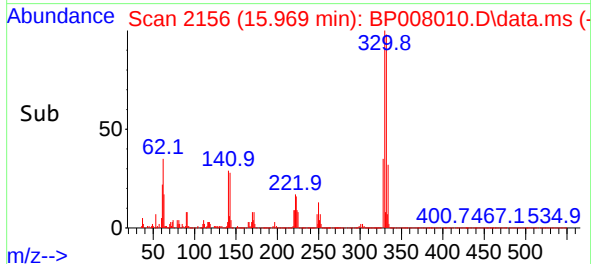
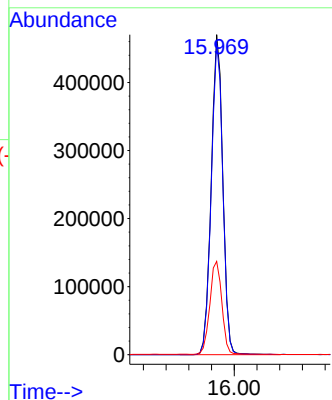
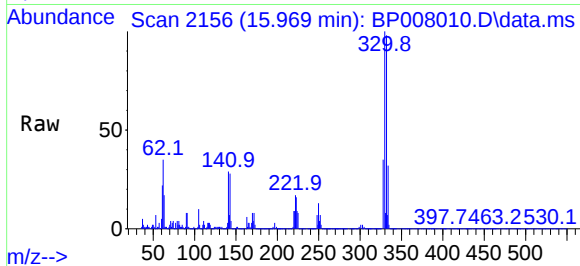




#42
2,4,6-Tribromophenol
Concen: 161.130 ng
RT: 15.969 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BP008010.D
Acq: 18 Nov 2021 11:26

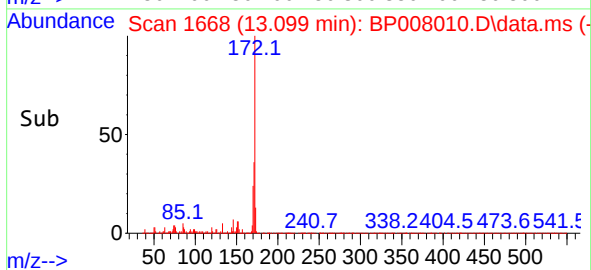
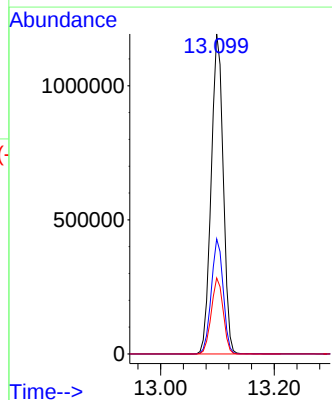
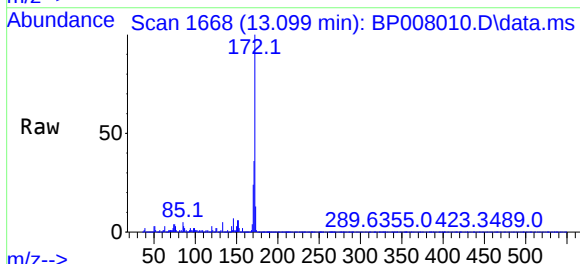
Instrument :
BNA_P
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS

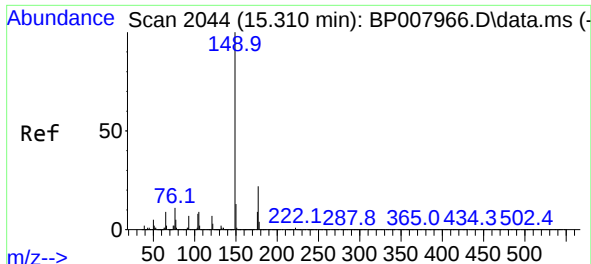
Tgt Ion:330 Resp: 661084
Ion Ratio Lower Upper
330 100
332 96.9 78.9 118.3
141 30.2 30.7 46.1#



#45
2-Fluorobiphenyl
Concen: 93.991 ng
RT: 13.099 min Scan# 1668
Delta R.T. -0.005 min
Lab File: BP008010.D
Acq: 18 Nov 2021 11:26

Tgt Ion:172 Resp: 1747292
Ion Ratio Lower Upper
172 100
171 35.9 28.2 42.2
170 23.8 19.0 28.4

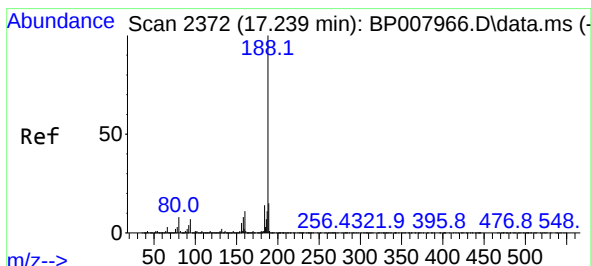
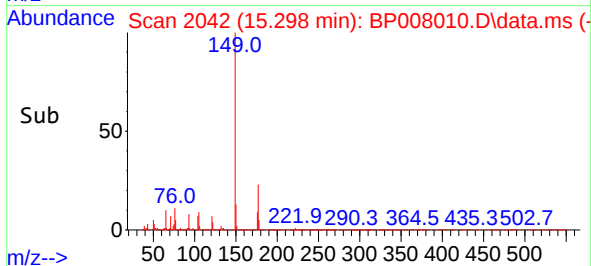
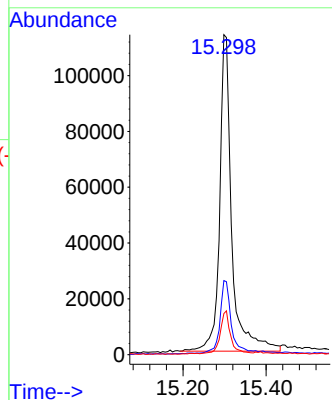
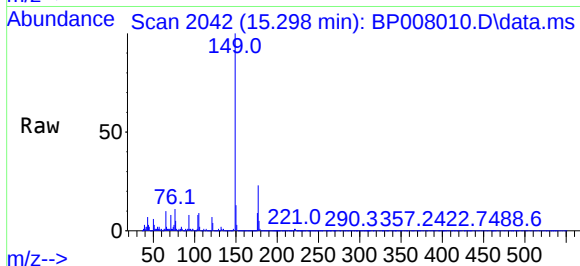




#60
Diethylphthalate
Concen: 11.531 ng
RT: 15.298 min Scan# 2044
Delta R.T. -0.012 min
Lab File: BP008010.D
Acq: 18 Nov 2021 11:26

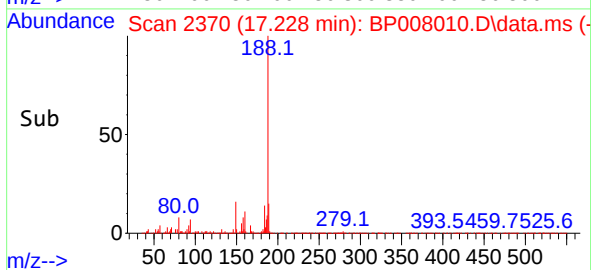
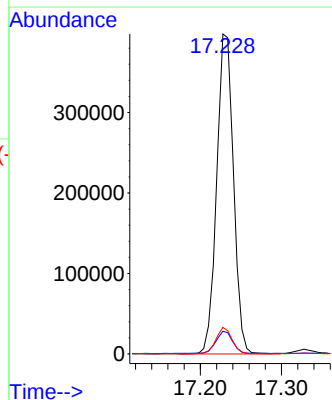
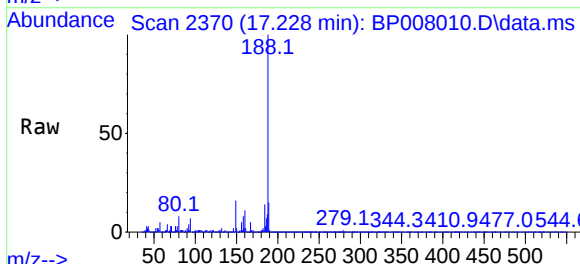
Instrument :
BNA_P
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS

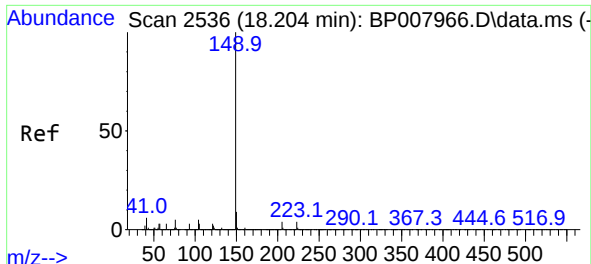
Tgt Ion:149 Resp: 229301
Ion Ratio Lower Upper
149 100
177 23.1 17.8 26.8
150 12.8 10.2 15.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.228 min Scan# 2370
Delta R.T. -0.012 min
Lab File: BP008010.D
Acq: 18 Nov 2021 11:26

Tgt Ion:188 Resp: 571971
Ion Ratio Lower Upper
188 100
94 7.1 7.1 10.7#
80 8.3 7.8 11.6

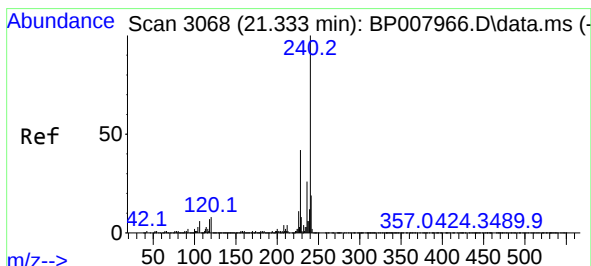
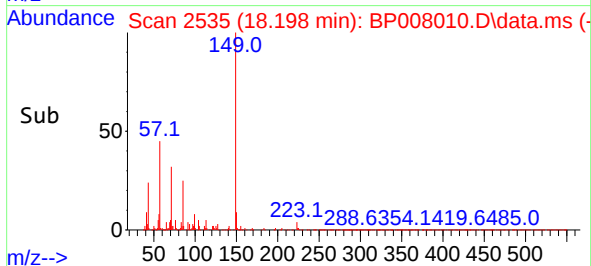
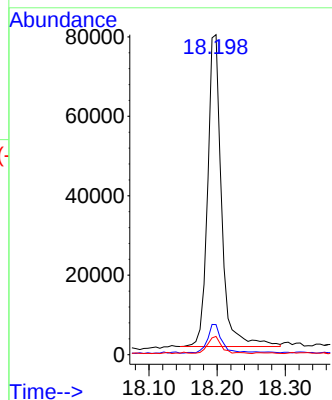
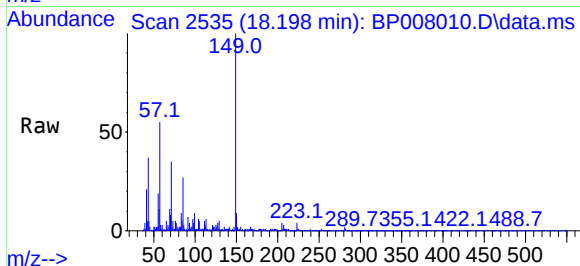




#74
Di-n-butylphthalate
Concen: 3.353 ng
RT: 18.198 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP008010.D
Acq: 18 Nov 2021 11:26

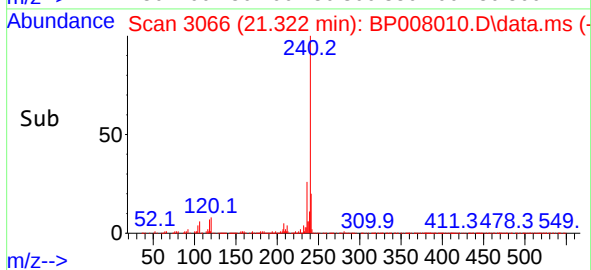
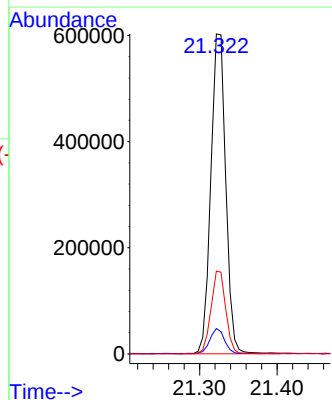
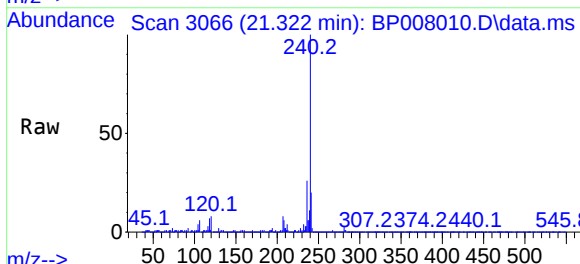
Instrument :
BNA_P
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS

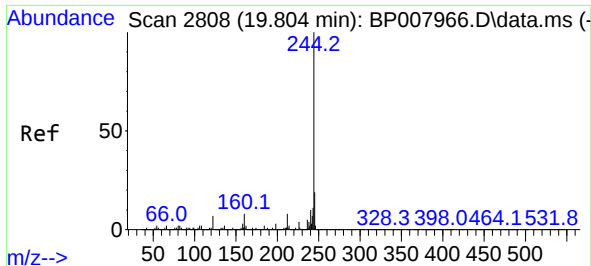
Tgt Ion:149 Resp: 111632
Ion Ratio Lower Upper
149 100
150 9.4 7.6 11.4
104 5.7 4.2 6.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.322 min Scan# 3066
Delta R.T. -0.012 min
Lab File: BP008010.D
Acq: 18 Nov 2021 11:26

Tgt Ion:240 Resp: 805271
Ion Ratio Lower Upper
240 100
120 8.0 7.8 11.8
236 25.9 20.6 30.8

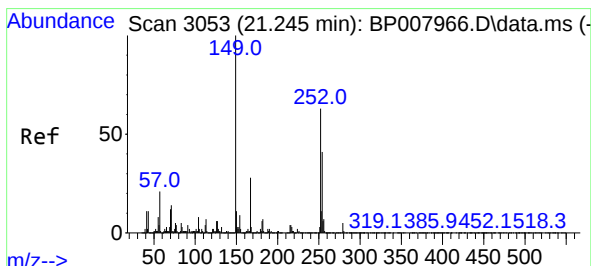
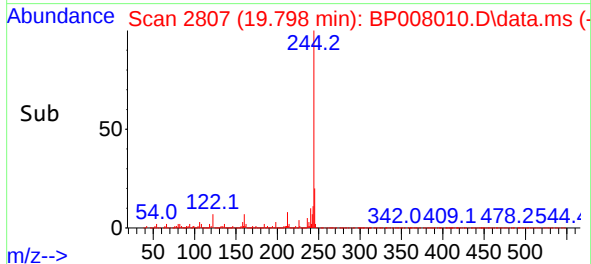
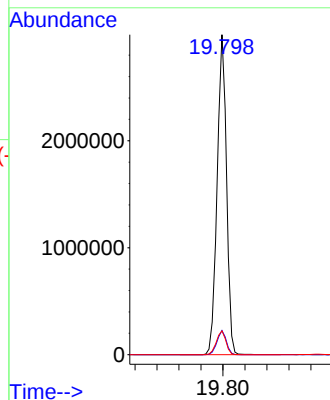
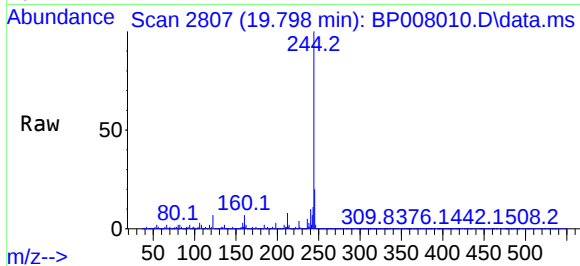




#79
 Terphenyl-d14
 Concen: 89.318 ng
 RT: 19.798 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008010.D
 Acq: 18 Nov 2021 11:26

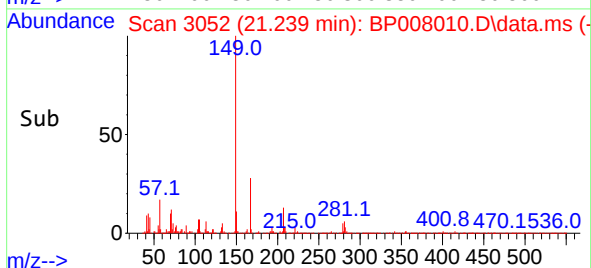
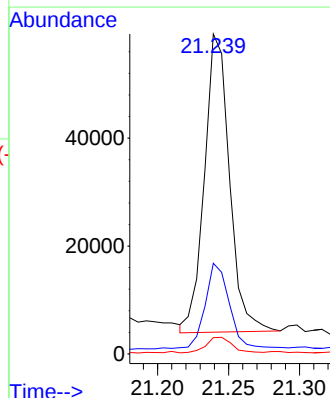
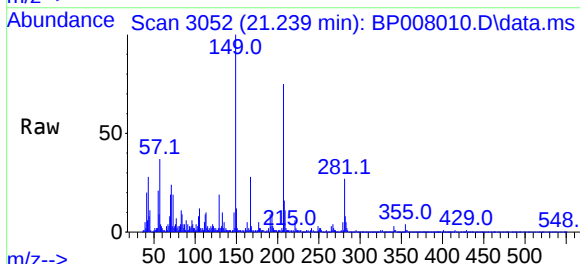
Instrument :
 BNA_P
 ClientSampleId :
 FLOOR-1-ROOM-1-PILLARS

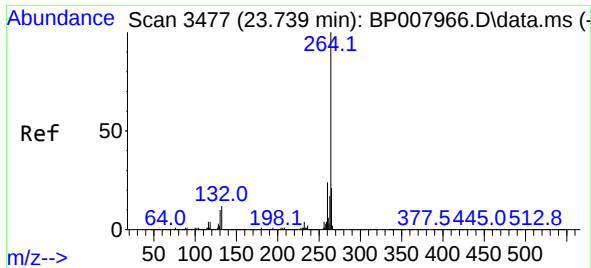
Tgt Ion:244 Resp: 3547113
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.2
 122 7.4 7.8 11.8#



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.388 ng
 RT: 21.239 min Scan# 3052
 Delta R.T. -0.006 min
 Lab File: BP008010.D
 Acq: 18 Nov 2021 11:26

Tgt Ion:149 Resp: 67794
 Ion Ratio Lower Upper
 149 100
 167 28.3 21.6 32.4
 279 5.1 3.3 4.9#





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.727 min Scan# 34
Delta R.T. -0.012 min
Lab File: BP008010.D
Acq: 18 Nov 2021 11:26

Instrument :
BNA_P
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS

Tgt Ion:264 Resp: 955514
Ion Ratio Lower Upper
264 100
260 24.8 19.1 28.7
265 21.7 16.7 25.1

