

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060424\
 Data File : BP020501.D
 Acq On : 04 Jun 2024 18:13
 Operator : MA/JU
 Sample : P2668-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 WC-TP-2

Quant Time: Jun 05 01:23:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 30 03:41:03 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	250765	20.000	ng	0.00
21) Naphthalene-d8	10.528	136	965170	20.000	ng	0.00
39) Acenaphthene-d10	14.387	164	596713	20.000	ng	0.00
64) Phenanthrene-d10	17.192	188	1327694	20.000	ng	-0.01
76) Chrysene-d12	21.645	240	1249416	20.000	ng	-0.02
86) Perylene-d12	24.998	264	1338491	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	1852882	132.295	ng	0.00
7) Phenol-d6	6.928	99	2222966	112.546	ng	0.00
23) Nitrobenzene-d5	8.910	82	1606218	91.097	ng	-0.01
42) 2,4,6-Tribromophenol	15.904	330	873785	141.099	ng	0.00
45) 2-Fluorobiphenyl	13.004	172	3525828	88.083	ng	0.00
79) Terphenyl-d14	19.928	244	5785734	77.089	ng	-0.02

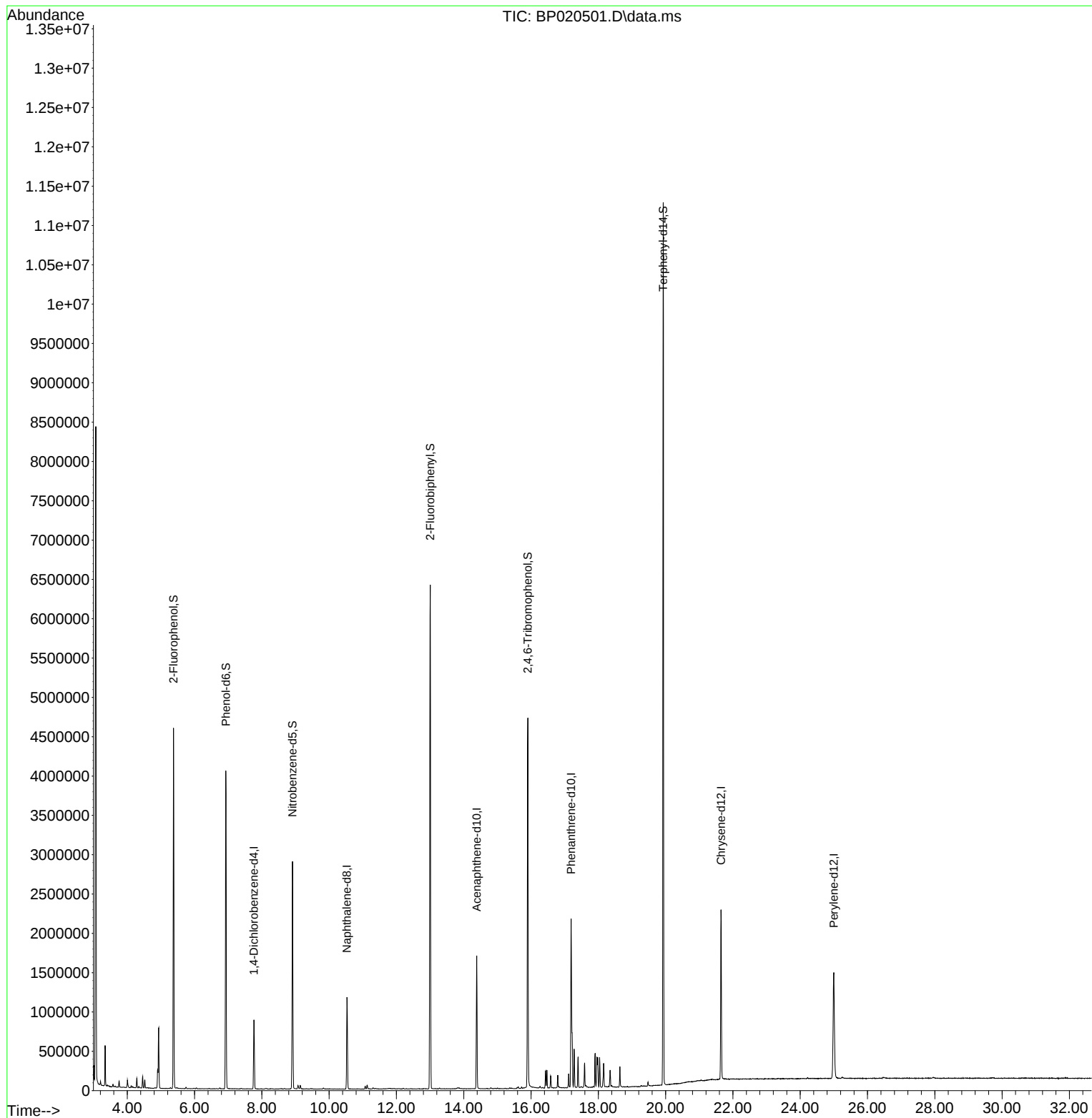
Target Compounds	Qvalue

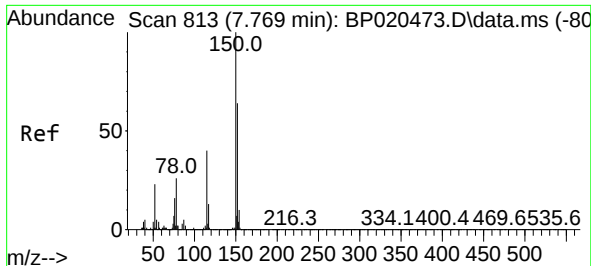
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060424\
Data File : BP020501.D
Acq On : 04 Jun 2024 18:13
Operator : MA/JU
Sample : P2668-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WC-TP-2

Quant Time: Jun 05 01:23:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 30 03:41:03 2024
Response via : Initial Calibration

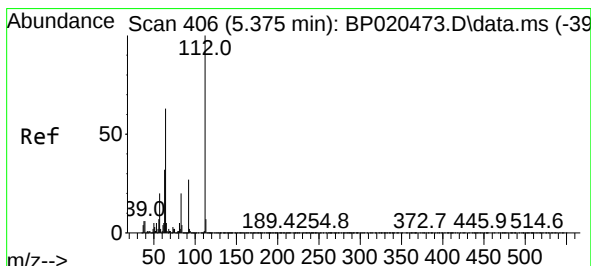
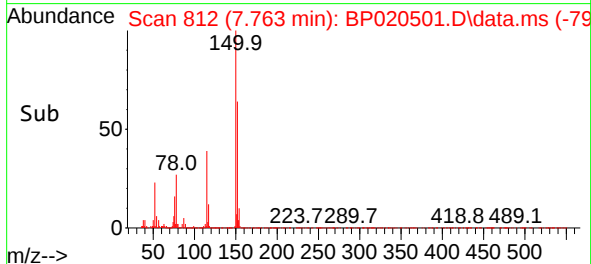
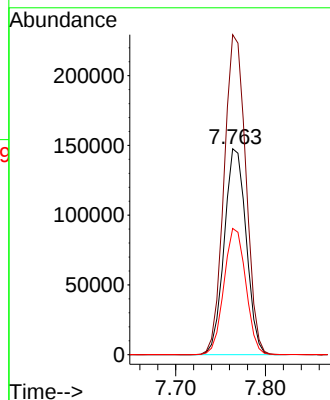
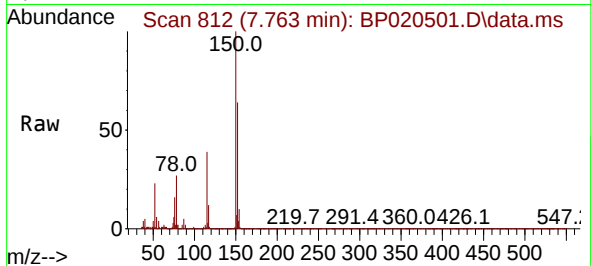




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.763 min Scan# 813
Delta R.T. -0.006 min
Lab File: BP020501.D
Acq: 04 Jun 2024 18:13

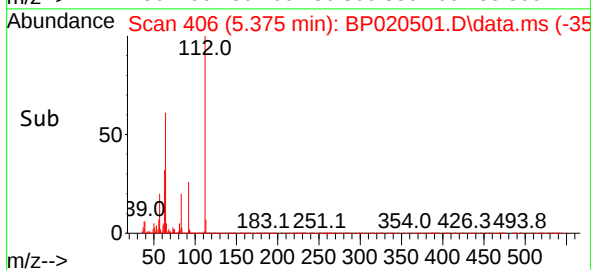
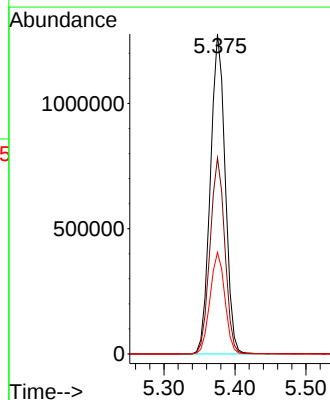
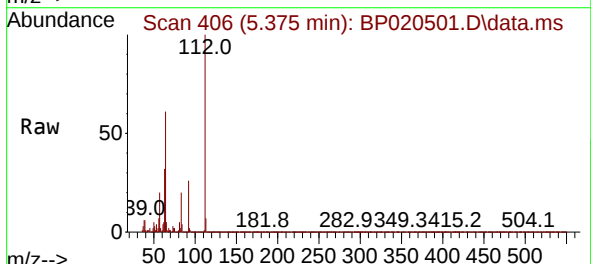
Instrument :
BNA_P
ClientSampleId :
WC-TP-2

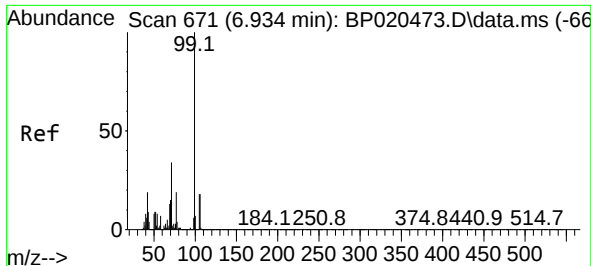
Tgt Ion:152 Resp: 250765
Ion Ratio Lower Upper
152 100
150 155.4 124.2 186.2
115 61.3 49.5 74.3



#5
2-Fluorophenol
Concen: 132.295 ng
RT: 5.375 min Scan# 406
Delta R.T. 0.000 min
Lab File: BP020501.D
Acq: 04 Jun 2024 18:13

Tgt Ion:112 Resp: 1852882
Ion Ratio Lower Upper
112 100
64 61.2 50.1 75.1
63 31.8 25.7 38.5

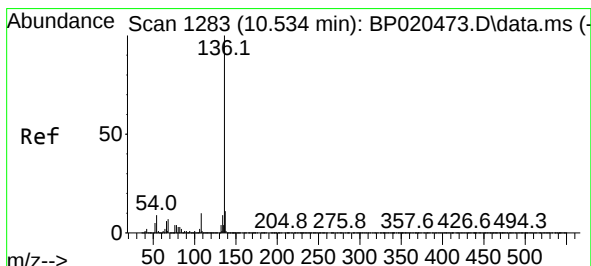
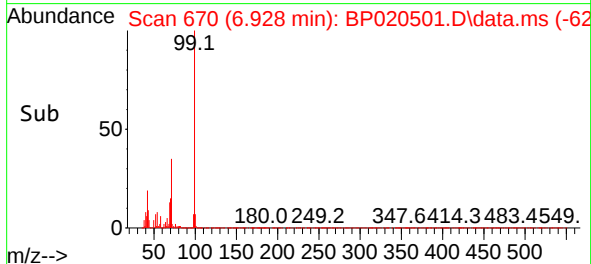
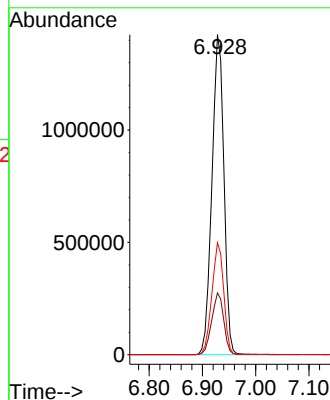
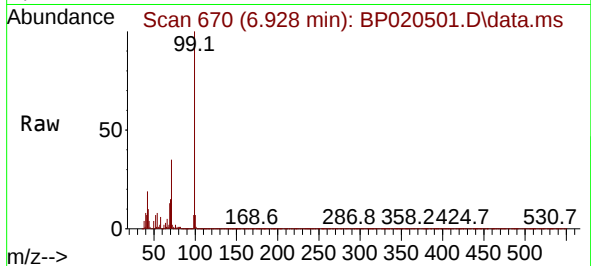




#7
Phenol-d6
Concen: 112.546 ng
RT: 6.928 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP020501.D
Acq: 04 Jun 2024 18:13

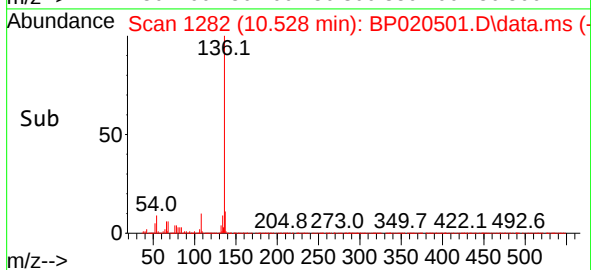
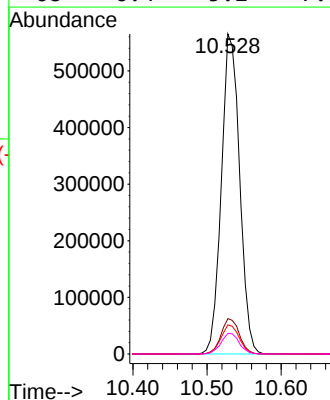
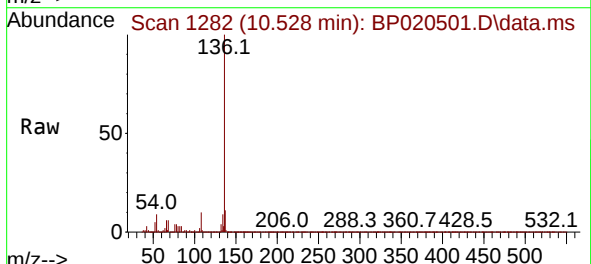
Instrument :
BNA_P
ClientSampleId :
WC-TP-2

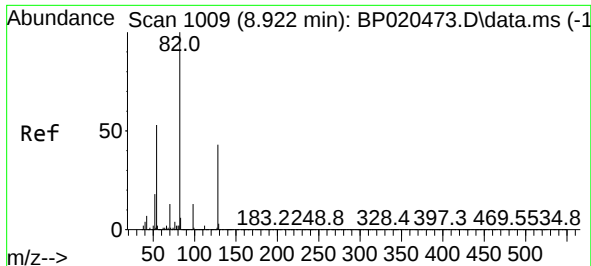
Tgt Ion: 99 Resp: 2222966
Ion Ratio Lower Upper
99 100
42 19.3 15.0 22.4
71 35.0 27.3 40.9



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.528 min Scan# 1282
Delta R.T. -0.006 min
Lab File: BP020501.D
Acq: 04 Jun 2024 18:13

Tgt Ion: 136 Resp: 965170
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.4
54 9.1 7.4 11.0
68 6.4 5.2 7.8

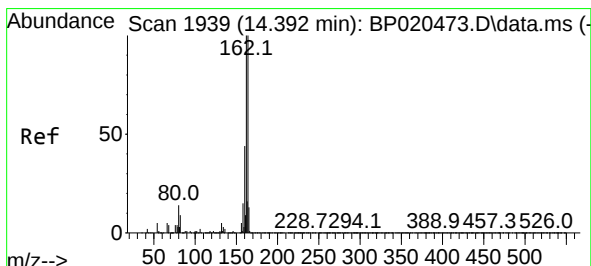
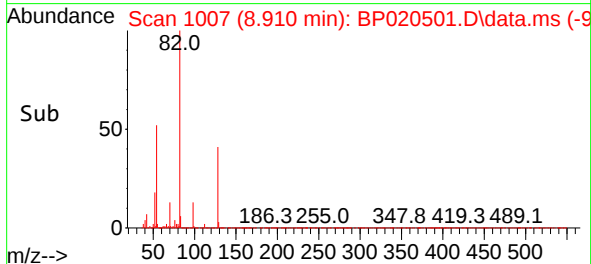
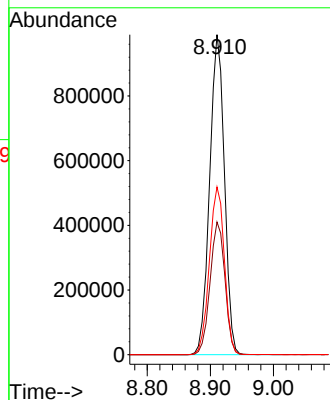
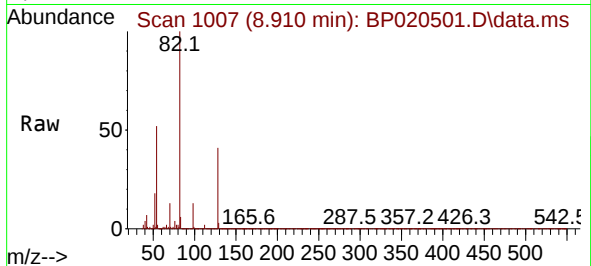




#23
Nitrobenzene-d5
Concen: 91.097 ng
RT: 8.910 min Scan# 1007
Delta R.T. -0.012 min
Lab File: BP020501.D
Acq: 04 Jun 2024 18:13

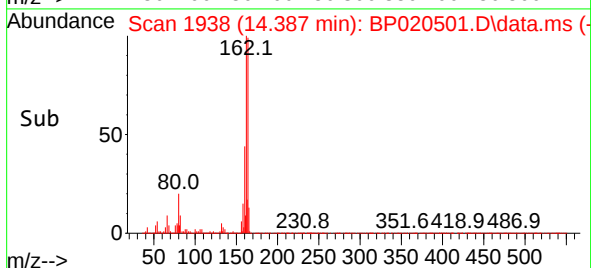
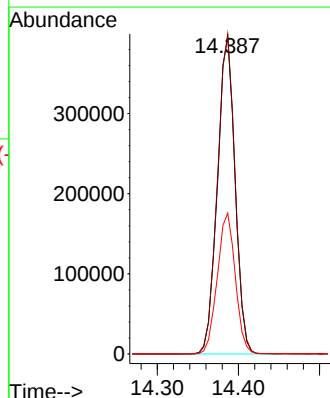
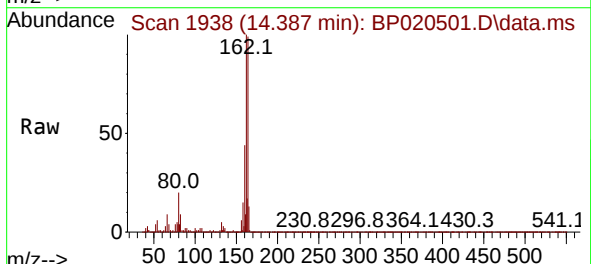
Instrument :
BNA_P
ClientSampleId :
WC-TP-2

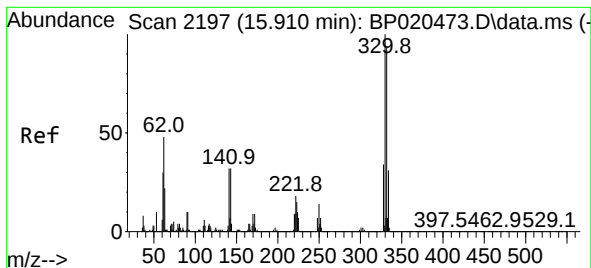
Tgt Ion: 82 Resp: 1606218
Ion Ratio Lower Upper
82 100
128 41.5 34.2 51.4
54 52.4 42.7 64.1



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.387 min Scan# 1938
Delta R.T. -0.005 min
Lab File: BP020501.D
Acq: 04 Jun 2024 18:13

Tgt Ion: 164 Resp: 596713
Ion Ratio Lower Upper
164 100
162 100.9 80.3 120.5
160 44.4 35.4 53.2

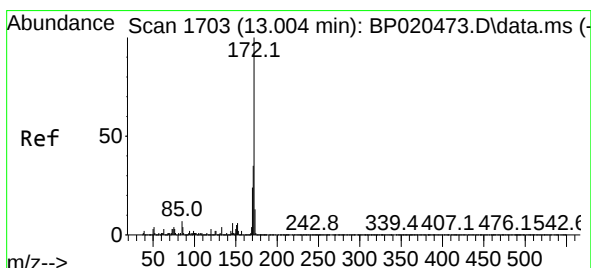
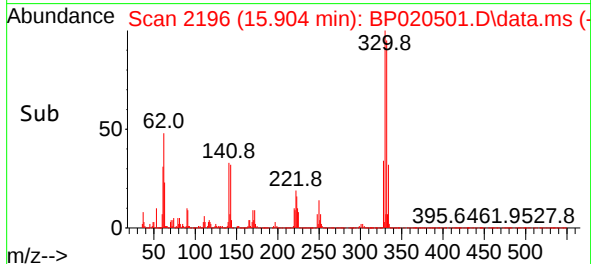
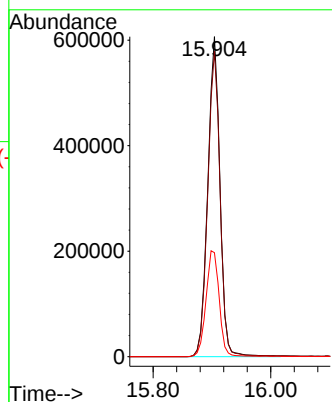
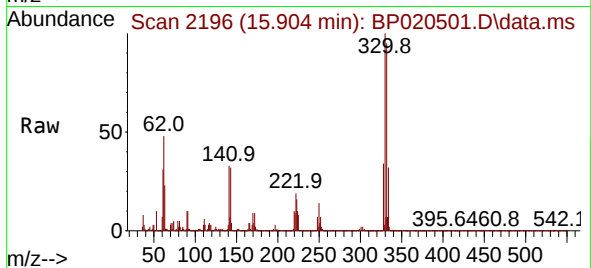




#42
2,4,6-Tribromophenol
Concen: 141.099 ng
RT: 15.904 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BP020501.D
Acq: 04 Jun 2024 18:13

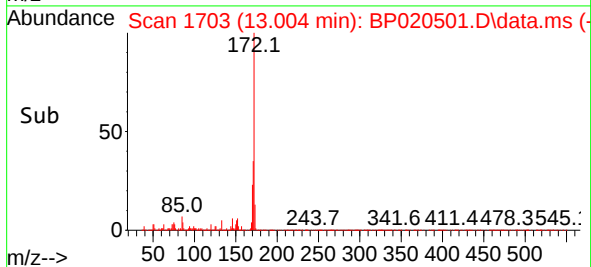
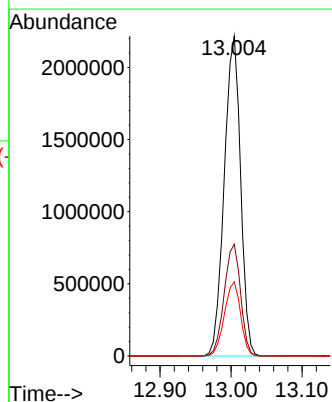
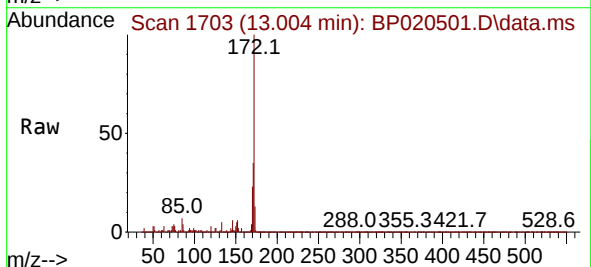
Instrument :
BNA_P
ClientSampleId :
WC-TP-2

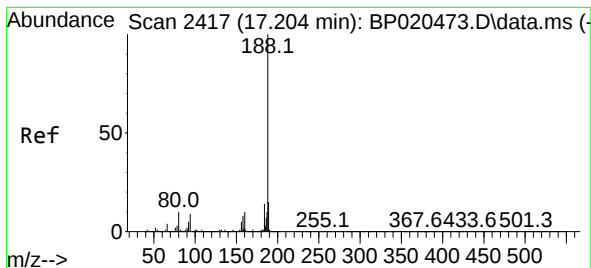
Tgt Ion:330 Resp: 873785
Ion Ratio Lower Upper
330 100
332 97.0 76.6 114.8
141 35.8 27.1 40.7



#45
2-Fluorobiphenyl
Concen: 88.083 ng
RT: 13.004 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BP020501.D
Acq: 04 Jun 2024 18:13

Tgt Ion:172 Resp: 3525828
Ion Ratio Lower Upper
172 100
171 34.9 28.4 42.6
170 23.2 18.9 28.3

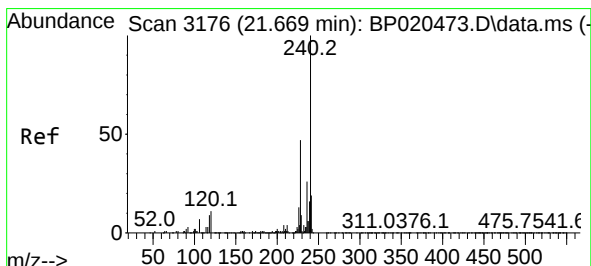
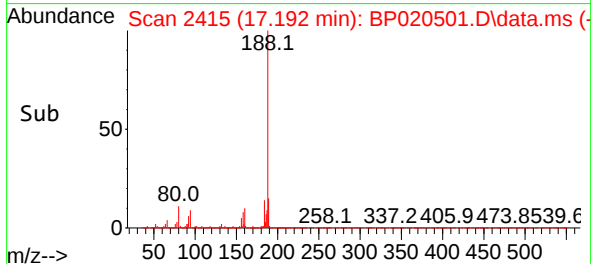
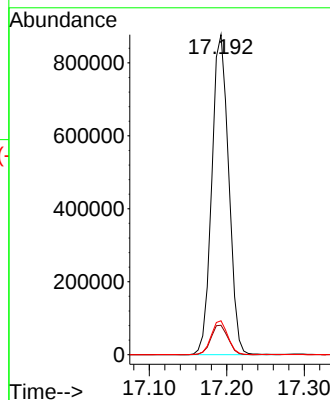
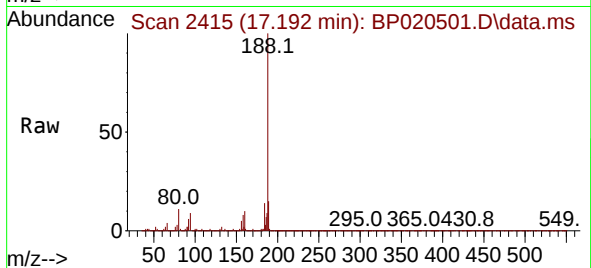




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.192 min Scan# 2415
Delta R.T. -0.012 min
Lab File: BP020501.D
Acq: 04 Jun 2024 18:13

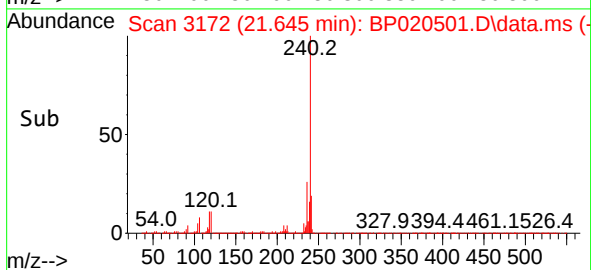
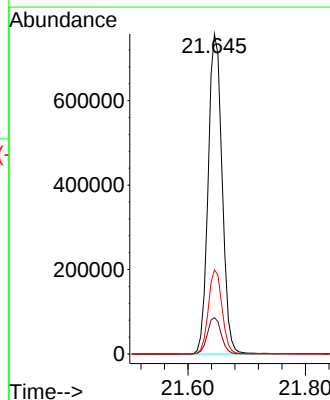
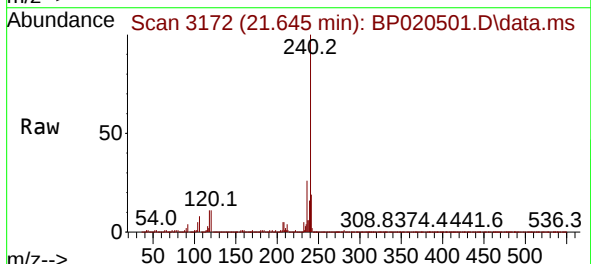
Instrument :
BNA_P
ClientSampleId :
WC-TP-2

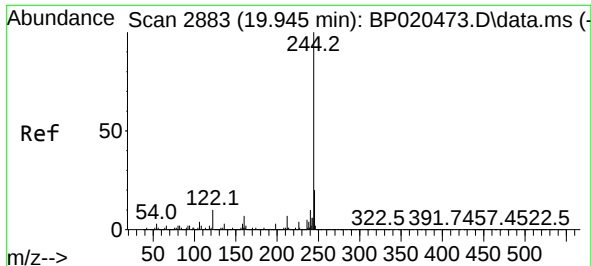
Tgt Ion:188 Resp: 1327694
Ion Ratio Lower Upper
188 100
94 9.2 7.2 10.8
80 10.6 8.1 12.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.645 min Scan# 3172
Delta R.T. -0.023 min
Lab File: BP020501.D
Acq: 04 Jun 2024 18:13

Tgt Ion:240 Resp: 1249416
Ion Ratio Lower Upper
240 100
120 11.4 8.5 12.7
236 26.3 20.5 30.7

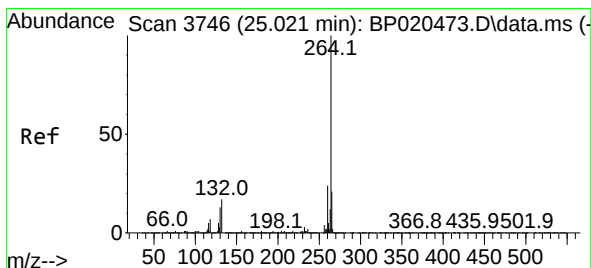
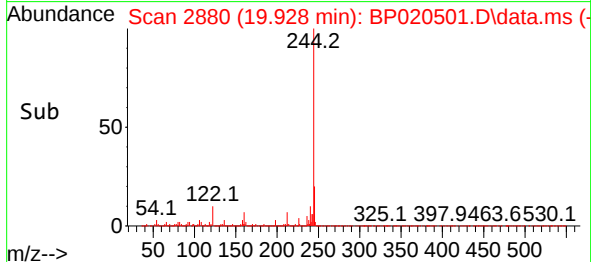
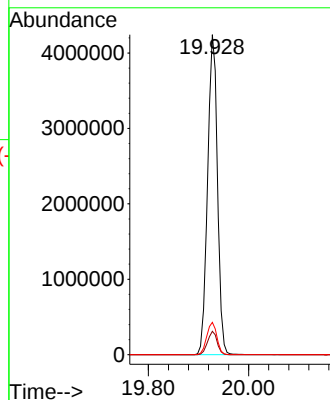
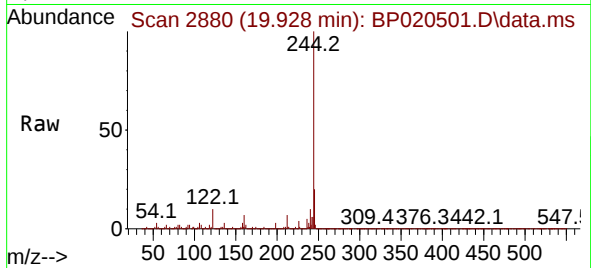




#79
 Terphenyl-d14
 Concen: 77.089 ng
 RT: 19.928 min Scan# 21
 Delta R.T. -0.017 min
 Lab File: BP020501.D
 Acq: 04 Jun 2024 18:13

Instrument :
 BNA_P
 ClientSampleId :
 WC-TP-2

Tgt Ion:244 Resp: 5785734
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.8 8.8
 122 10.1 8.2 12.2



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.998 min Scan# 3742
 Delta R.T. -0.023 min
 Lab File: BP020501.D
 Acq: 04 Jun 2024 18:13

Tgt Ion:264 Resp: 1338491
 Ion Ratio Lower Upper
 264 100
 260 23.3 18.9 28.3
 265 21.8 17.4 26.0

