

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062821\
 Data File : BP006079.D
 Acq On : 28 Jun 2021 16:06
 Operator : CG/JU
 Sample : M2864-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 VNJ-206

Quant Time: Jun 28 16:49:27 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)

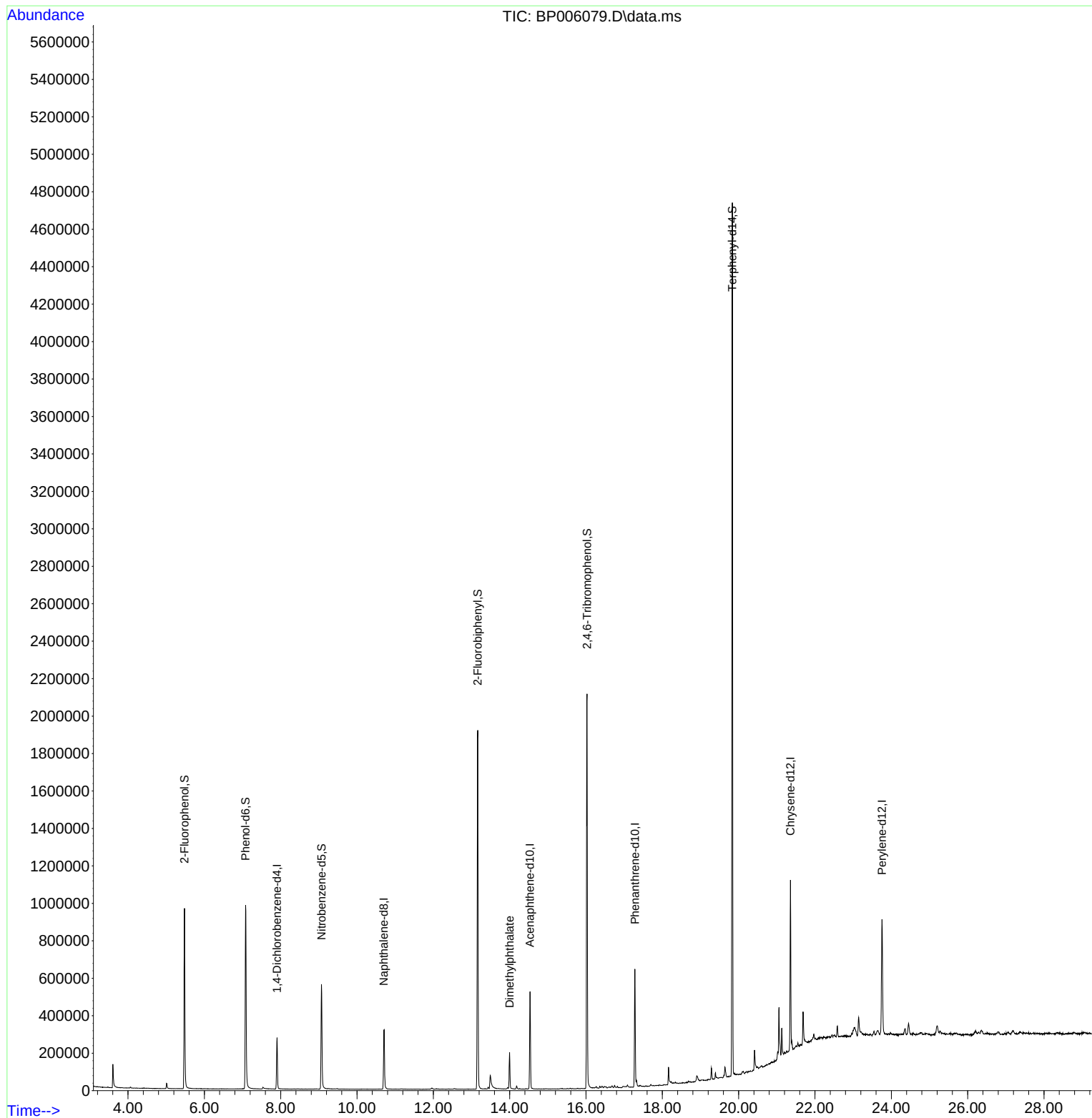
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	77994	20.000	ng	0.00
21) Naphthalene-d8	10.704	136	296800	20.000	ng	0.00
39) Acenaphthene-d10	14.534	164	185138	20.000	ng	0.00
64) Phenanthrene-d10	17.280	188	379064	20.000	ng	0.00
76) Chrysene-d12	21.357	240	429028	20.000	ng	0.00
86) Perylene-d12	23.757	264	481147	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	469124	96.516	ng	0.00
7) Phenol-d6	7.081	99	625388	99.268	ng	0.00
23) Nitrobenzene-d5	9.069	82	353907	58.460	ng	0.00
42) 2,4,6-Tribromophenol	16.028	330	461140	145.145	ng	0.00
45) 2-Fluorobiphenyl	13.163	172	1007432	71.454	ng	0.00
79) Terphenyl-d14	19.833	244	2161926	94.357	ng	0.00
Target Compounds						
50) Dimethylphthalate	13.998	163	135310	8.889	ng	99

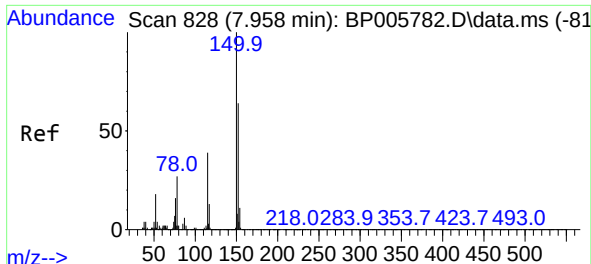
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062821\
Data File : BP006079.D
Acq On : 28 Jun 2021 16:06
Operator : CG/JU
Sample : M2864-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-206

Quant Time: Jun 28 16:49:27 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

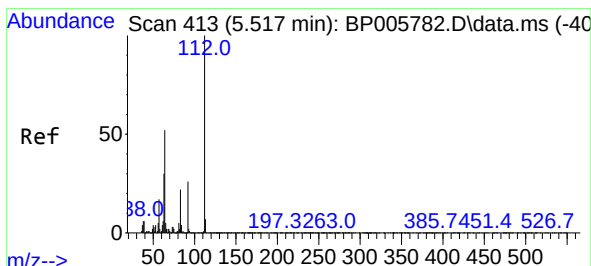
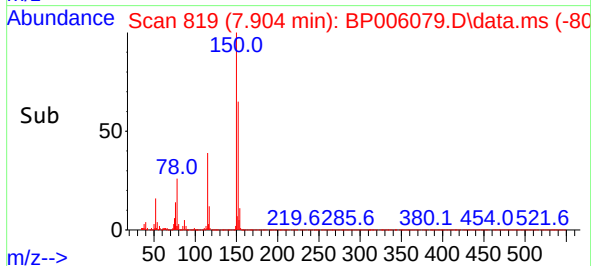
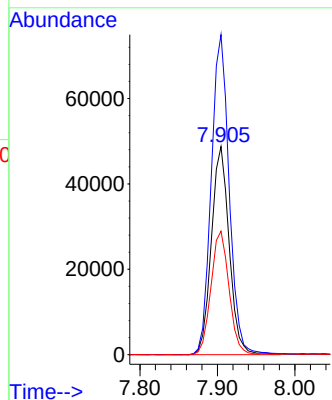
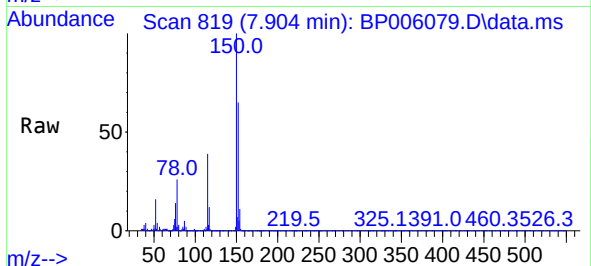




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.904 min Scan# 819
Delta R.T. -0.001 min
Lab File: BP006079.D
Acq: 28 Jun 2021 16:06

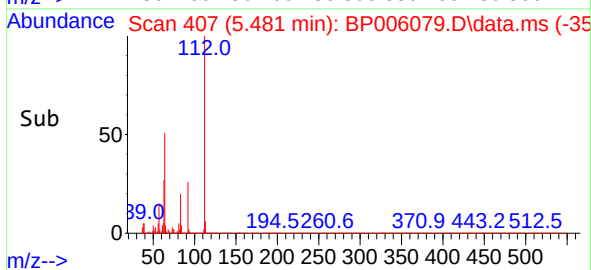
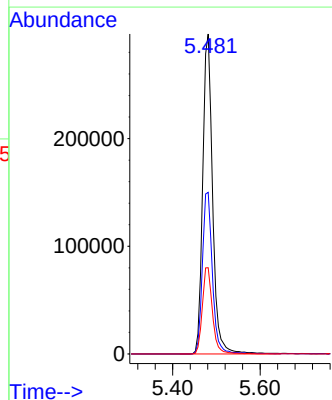
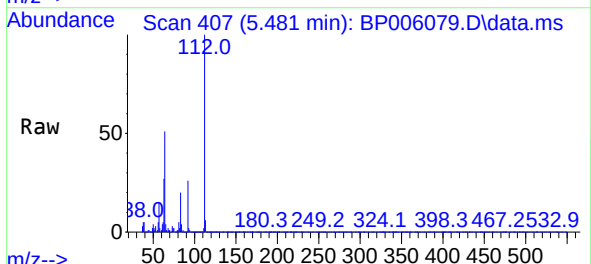
Instrument :
BNA_P
ClientSampleId :
VNJ-206

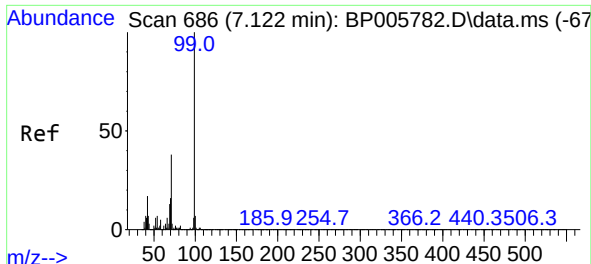
Tgt Ion:152 Resp: 77994
Ion Ratio Lower Upper
152 100
150 153.7 125.6 188.4
115 59.3 48.5 72.7



#5
2-Fluorophenol
Concen: 96.516 ng
RT: 5.481 min Scan# 407
Delta R.T. 0.006 min
Lab File: BP006079.D
Acq: 28 Jun 2021 16:06

Tgt Ion:112 Resp: 469124
Ion Ratio Lower Upper
112 100
64 50.5 41.4 62.2
63 26.9 23.8 35.8

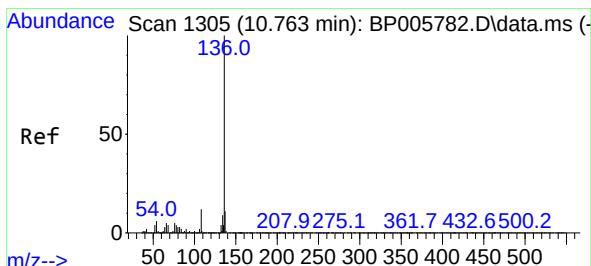
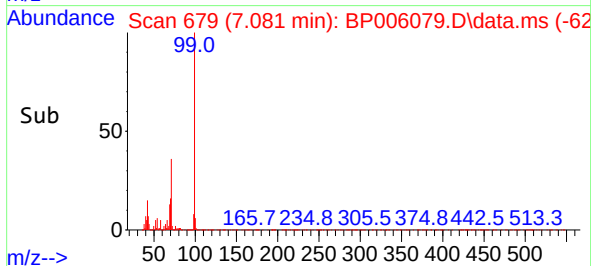
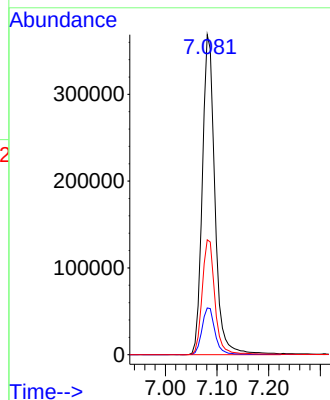
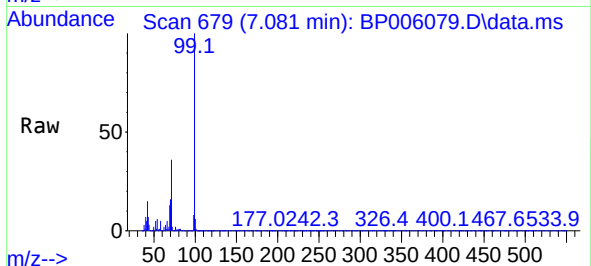




#7
Phenol-d6
Concen: 99.268 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.000 min
Lab File: BP006079.D
Acq: 28 Jun 2021 16:06

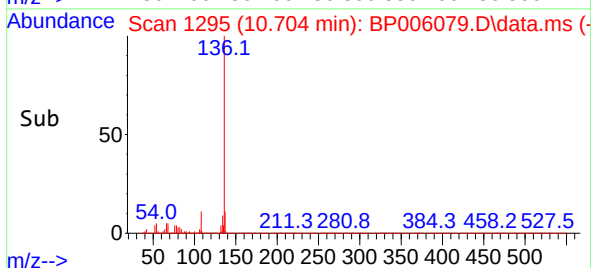
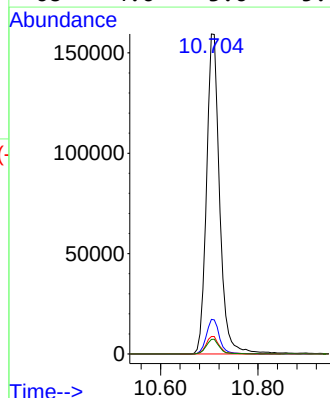
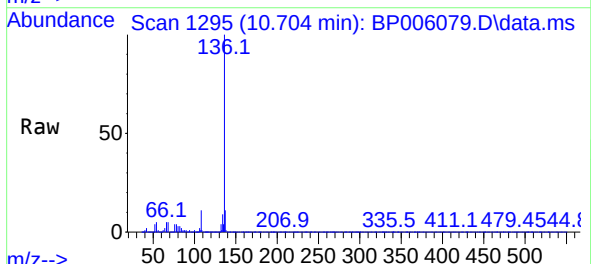
Instrument :
BNA_P
ClientSampleId :
VNJ-206

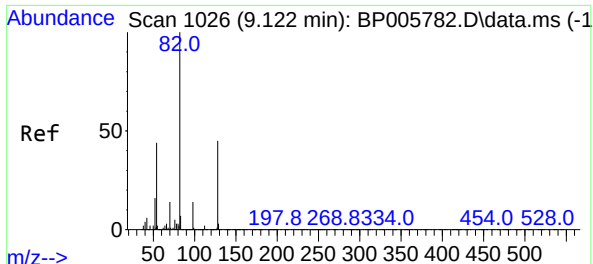
Tgt Ion: 99 Resp: 625388
Ion Ratio Lower Upper
99 100
42 14.6 13.4 20.0
71 35.9 30.6 46.0



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006079.D
Acq: 28 Jun 2021 16:06

Tgt Ion: 136 Resp: 296800
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 5.5 4.6 6.8
68 4.6 3.6 5.4

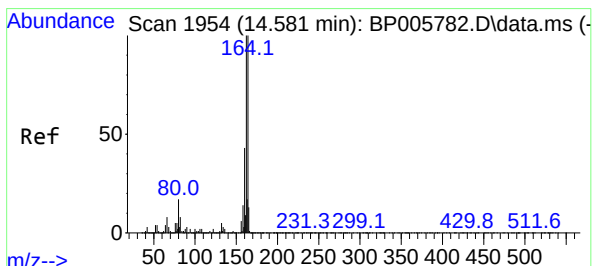
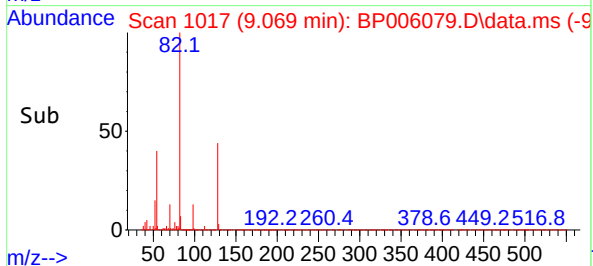
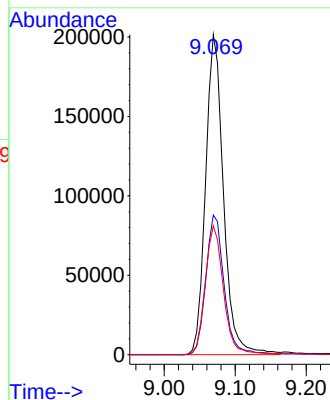
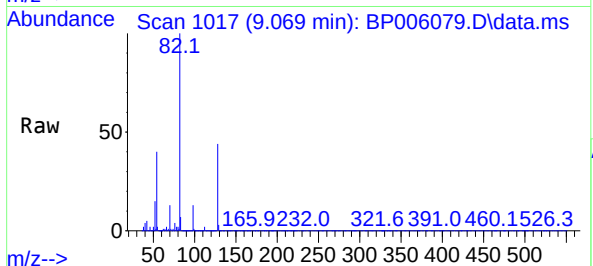




#23
Nitrobenzene-d5
Concen: 58.460 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP006079.D
Acq: 28 Jun 2021 16:06

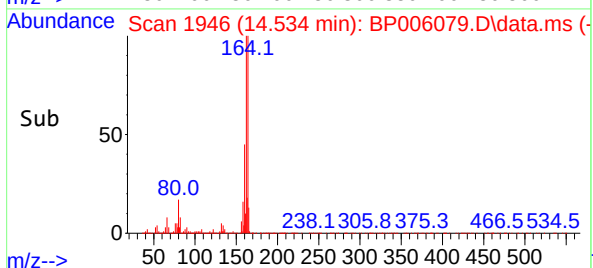
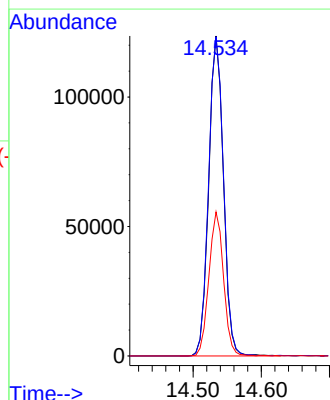
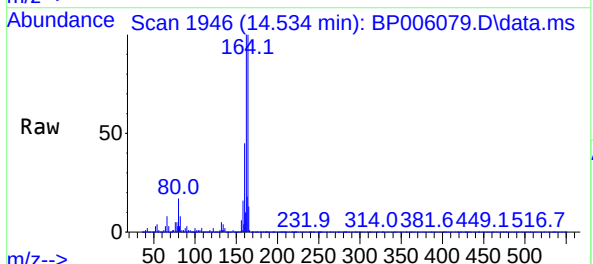
Instrument :
BNA_P
ClientSampleId :
VNJ-206

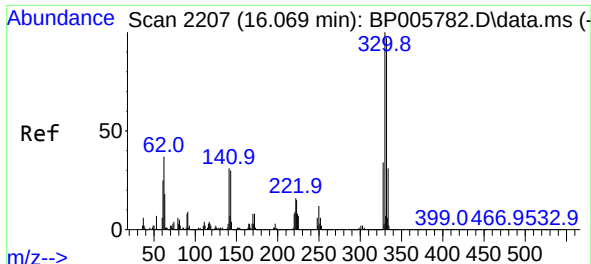
Tgt Ion: 82 Resp: 353907
Ion Ratio Lower Upper
82 100
128 43.6 35.7 53.5
54 40.3 35.0 52.4



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.534 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BP006079.D
Acq: 28 Jun 2021 16:06

Tgt Ion:164 Resp: 185138
Ion Ratio Lower Upper
164 100
162 99.8 80.2 120.2
160 45.0 34.5 51.7

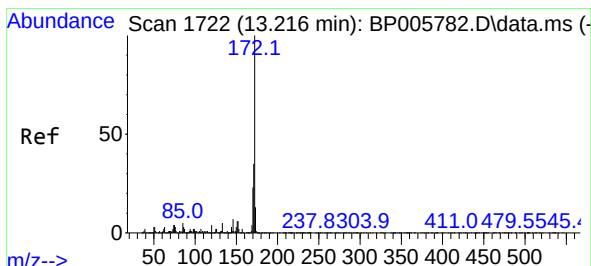
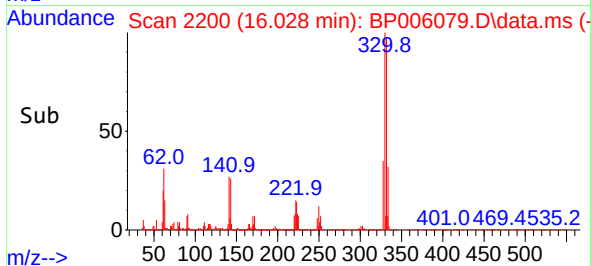
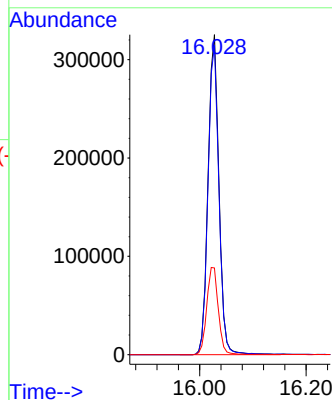
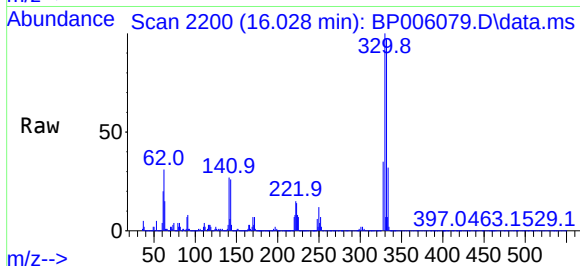




#42
2,4,6-Tribromophenol
Concen: 145.145 ng
RT: 16.028 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BP006079.D
Acq: 28 Jun 2021 16:06

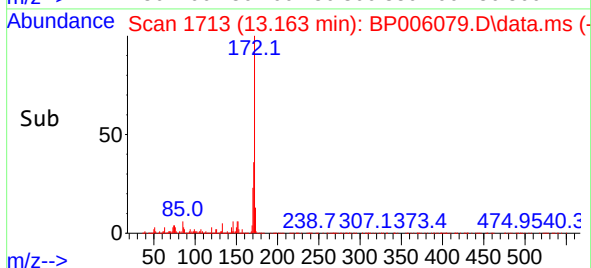
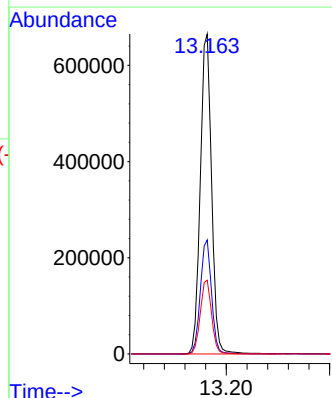
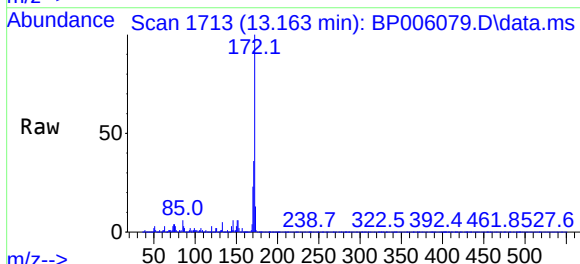
Instrument :
BNA_P
ClientSampleId :
VNJ-206

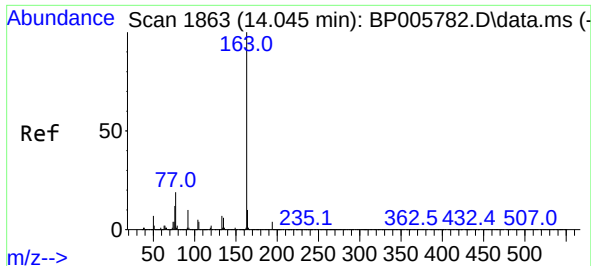
Tgt Ion:330 Resp: 461140
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 29.1 25.4 38.2



#45
2-Fluorobiphenyl
Concen: 71.454 ng
RT: 13.163 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BP006079.D
Acq: 28 Jun 2021 16:06

Tgt Ion:172 Resp: 1007432
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.0 18.6 27.8

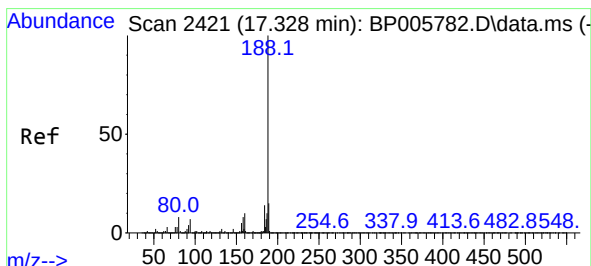
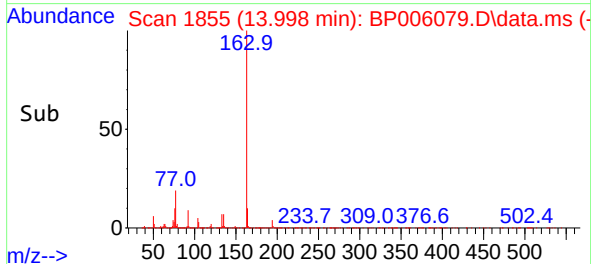
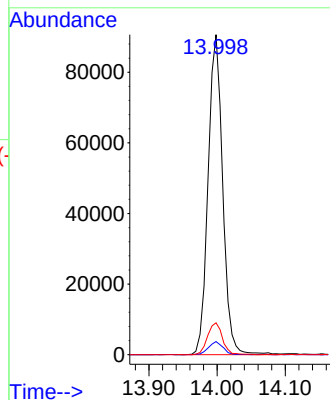
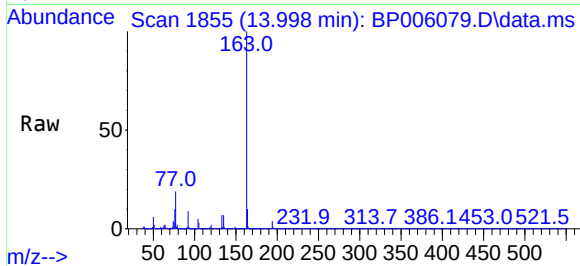




#50
Dimethylphthalate
Concen: 8.889 ng
RT: 13.998 min Scan# 1855
Delta R.T. -0.000 min
Lab File: BP006079.D
Acq: 28 Jun 2021 16:06

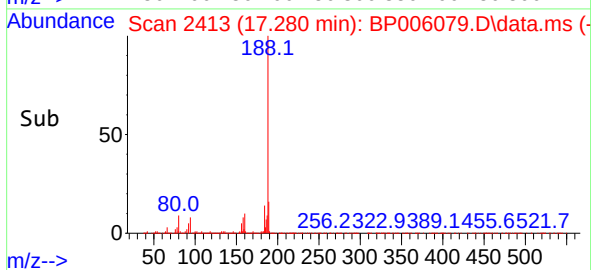
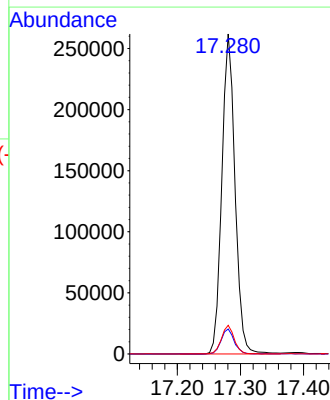
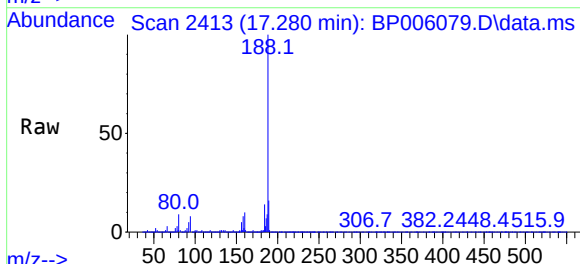
Instrument :
BNA_P
ClientSampleId :
VNJ-206

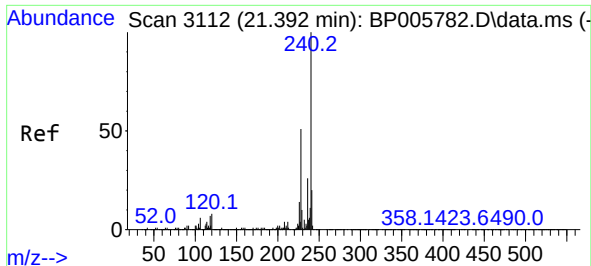
Tgt Ion:163 Resp: 135310
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 9.9 8.2 12.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.280 min Scan# 2413
Delta R.T. -0.000 min
Lab File: BP006079.D
Acq: 28 Jun 2021 16:06

Tgt Ion:188 Resp: 379064
Ion Ratio Lower Upper
188 100
94 7.8 5.6 8.4
80 9.0 6.3 9.5

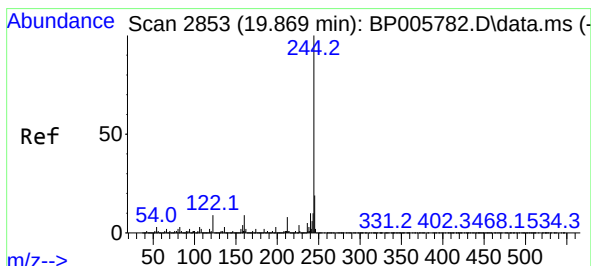
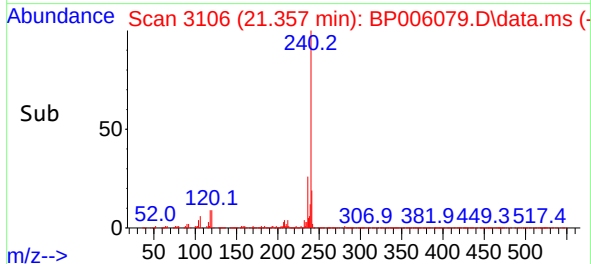
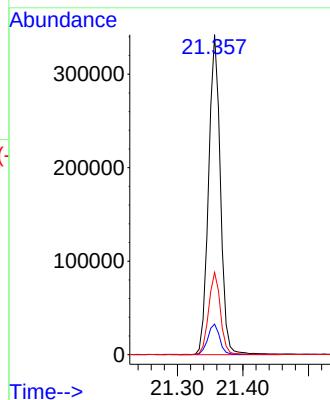
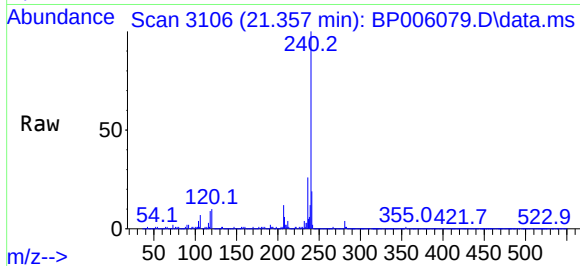




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BP006079.D
Acq: 28 Jun 2021 16:06

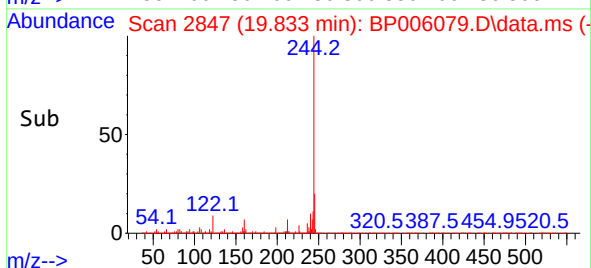
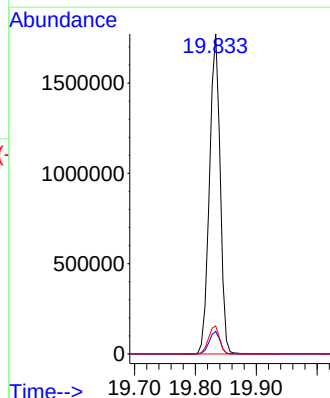
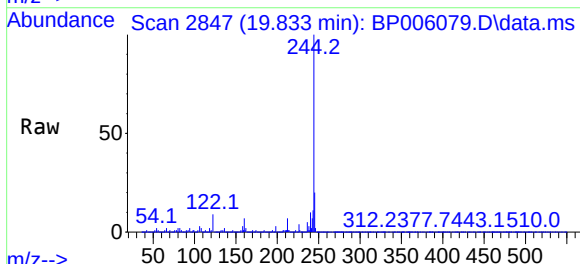
Instrument :
BNA_P
ClientSampleId :
VNJ-206

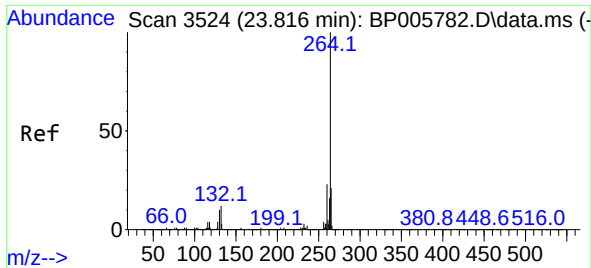
Tgt Ion:240 Resp: 429028
Ion Ratio Lower Upper
240 100
120 9.6 6.5 9.7
236 25.7 20.6 31.0



#79
Terphenyl-d14
Concen: 94.357 ng
RT: 19.833 min Scan# 2847
Delta R.T. -0.000 min
Lab File: BP006079.D
Acq: 28 Jun 2021 16:06

Tgt Ion:244 Resp: 2161926
Ion Ratio Lower Upper
244 100
212 7.0 6.0 9.0
122 8.8 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: BP006079.D
Acq: 28 Jun 2021 16:06

Instrument :
BNA_P
ClientSampleId :
VNJ-206

Tgt Ion:264 Resp: 481147
Ion Ratio Lower Upper
264 100
260 23.5 18.6 28.0
265 21.8 17.6 26.4

