

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
 Data File : BP009424.D
 Acq On : 16 Mar 2022 16:04
 Operator : CG/JU
 Sample : N1951-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DB-27-(15-20)-3-12-22

Quant Time: Mar 17 01:09:07 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 05 01:55:59 2022
 Response via : Initial Calibration

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

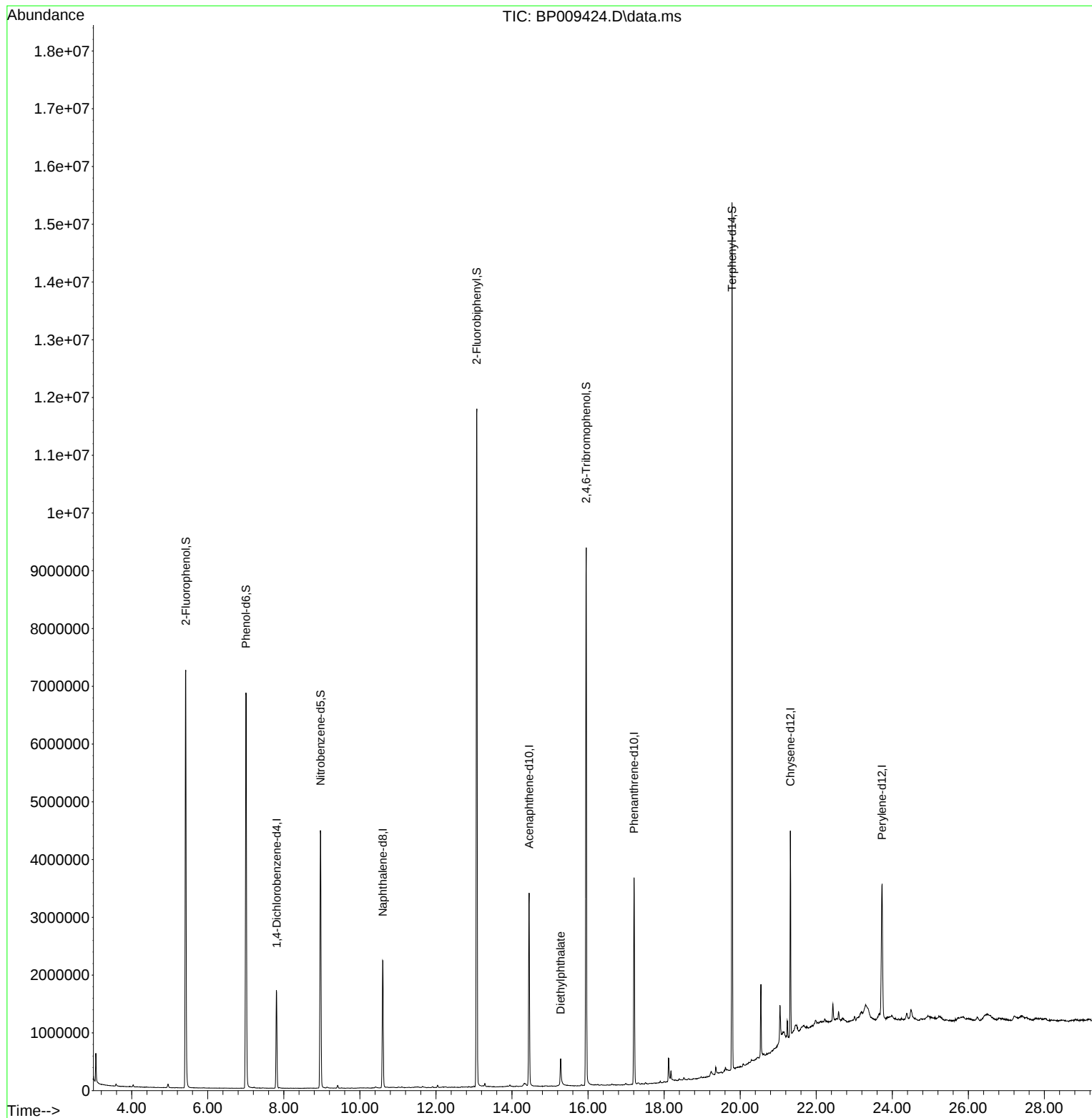
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	522952	20.000	ng	-0.01
21) Naphthalene-d8	10.604	136	2117498	20.000	ng	-0.01
39) Acenaphthene-d10	14.451	164	1282118	20.000	ng	-0.01
64) Phenanthrene-d10	17.210	188	2415466	20.000	ng	-0.01
76) Chrysene-d12	21.321	240	1784286	20.000	ng	0.00
86) Perylene-d12	23.733	264	1950580	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	3702848	103.355	ng	0.01
7) Phenol-d6	7.005	99	4707946	103.408	ng	0.02
23) Nitrobenzene-d5	8.963	82	3044690	79.196	ng	-0.01
42) 2,4,6-Tribromophenol	15.951	330	2293192	148.123	ng	0.00
45) 2-Fluorobiphenyl	13.075	172	6942830	74.469	ng	-0.01
79) Terphenyl-d14	19.786	244	7658708	81.001	ng	-0.01
Target Compounds						
60) Diethylphthalate	15.281	149	515075	5.594	ng	Qvalue 98

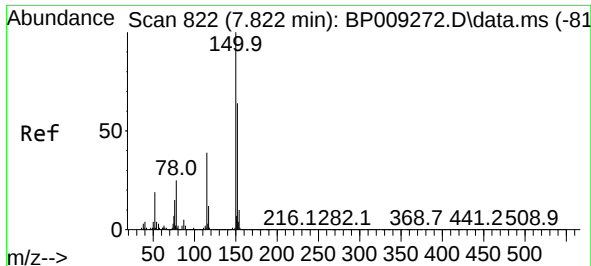
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
Data File : BP009424.D
Acq On : 16 Mar 2022 16:04
Operator : CG/JU
Sample : N1951-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DB-27-(15-20)-3-12-22

Quant Time: Mar 17 01:09:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 05 01:55:59 2022
Response via : Initial Calibration

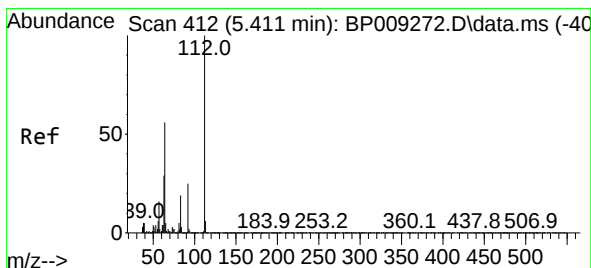
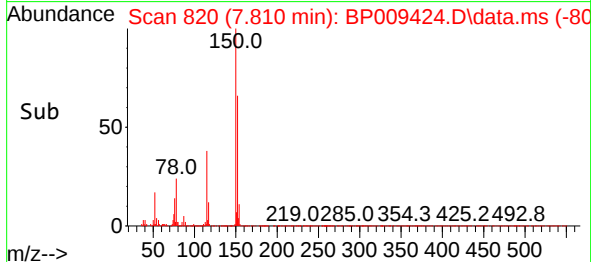
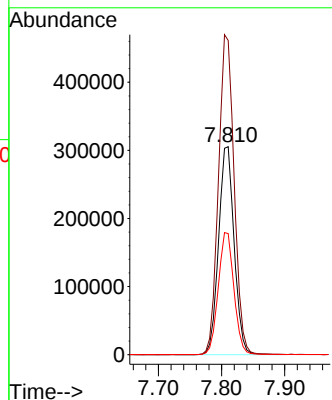
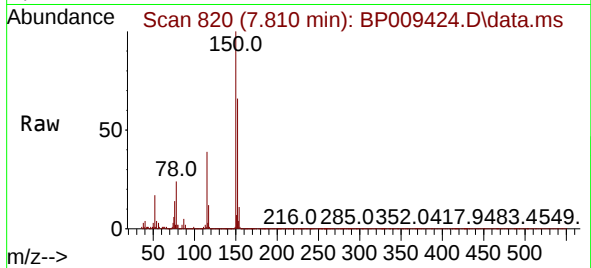




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.810 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP009424.D
Acq: 16 Mar 2022 16:04

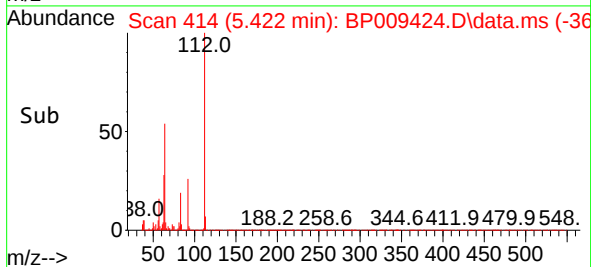
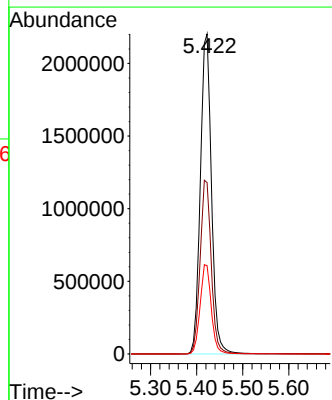
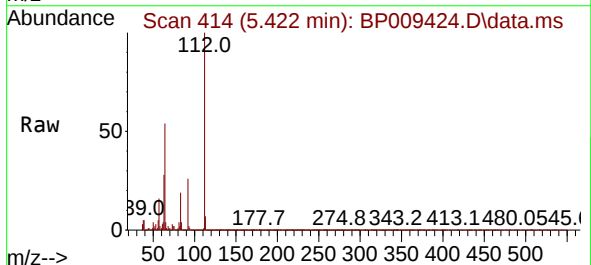
Instrument :
BNA_P
ClientSampleId :
DB-27-(15-20)-3-12-22

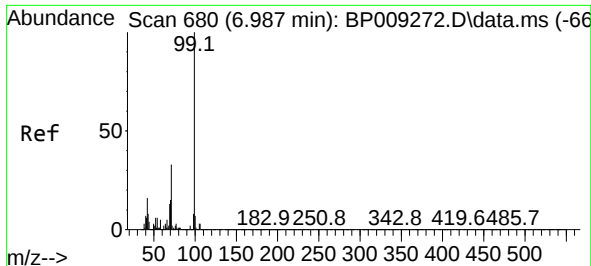
Tgt Ion:152 Resp: 522952
Ion Ratio Lower Upper
152 100
150 151.1 124.5 186.7
115 58.2 48.2 72.4



#5
2-Fluorophenol
Concen: 103.355 ng
RT: 5.422 min Scan# 414
Delta R.T. 0.011 min
Lab File: BP009424.D
Acq: 16 Mar 2022 16:04

Tgt Ion:112 Resp: 3702848
Ion Ratio Lower Upper
112 100
64 53.5 45.0 67.4
63 27.6 23.0 34.6

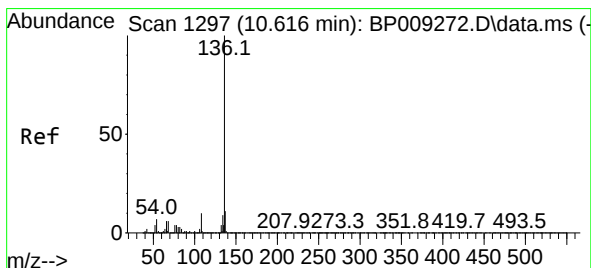
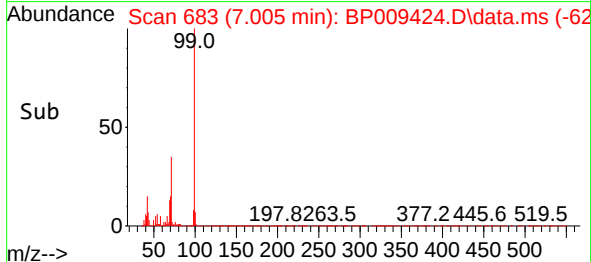
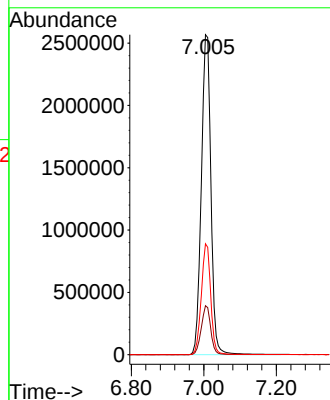
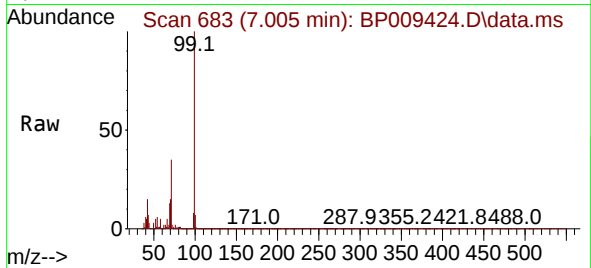




#7
Phenol-d6
Concen: 103.408 ng
RT: 7.005 min Scan# 61
Delta R.T. 0.018 min
Lab File: BP009424.D
Acq: 16 Mar 2022 16:04

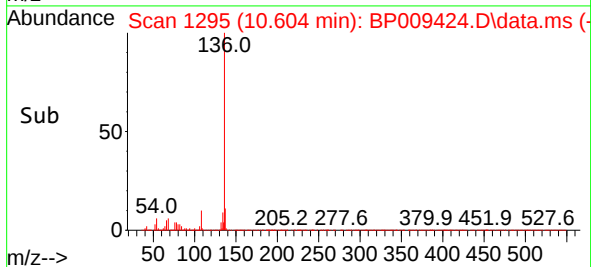
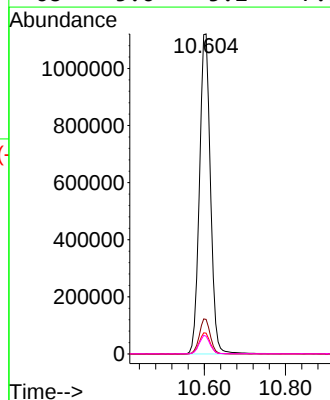
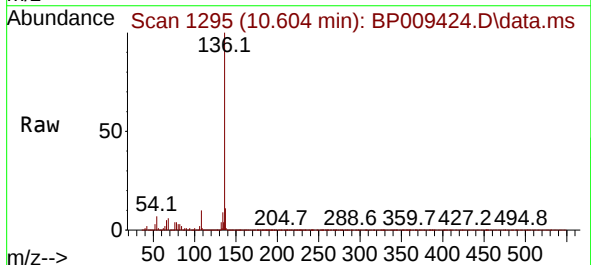
Instrument :
BNA_P
ClientSampleId :
DB-27-(15-20)-3-12-22

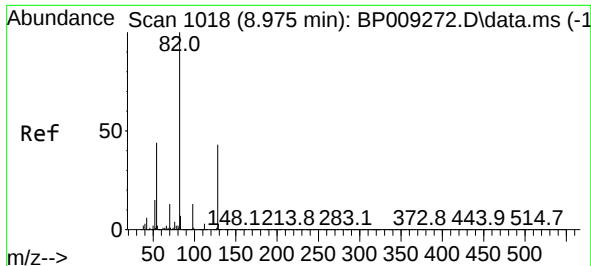
Tgt Ion: 99 Resp: 4707946
Ion Ratio Lower Upper
99 100
42 15.3 12.8 19.2
71 34.7 26.3 39.5



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.604 min Scan# 1295
Delta R.T. -0.012 min
Lab File: BP009424.D
Acq: 16 Mar 2022 16:04

Tgt Ion: 136 Resp: 2117498
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 6.5 5.8 8.8
68 5.6 5.2 7.8

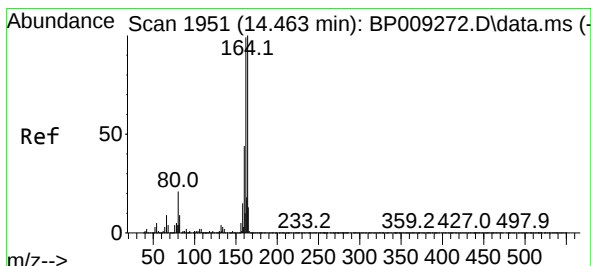
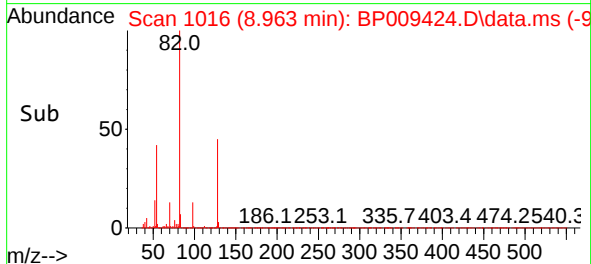
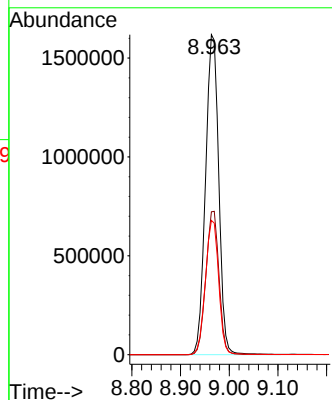
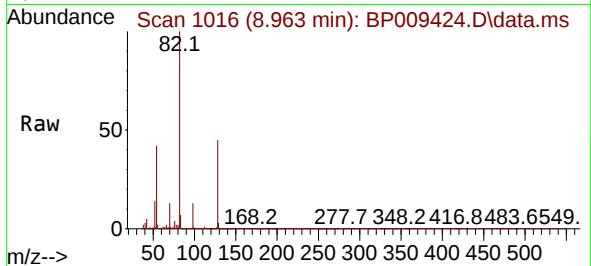




#23
Nitrobenzene-d5
Concen: 79.196 ng
RT: 8.963 min Scan# 1016
Delta R.T. -0.012 min
Lab File: BP009424.D
Acq: 16 Mar 2022 16:04

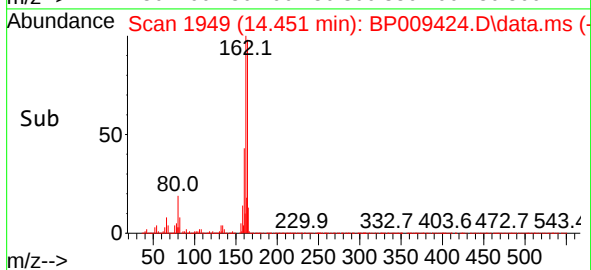
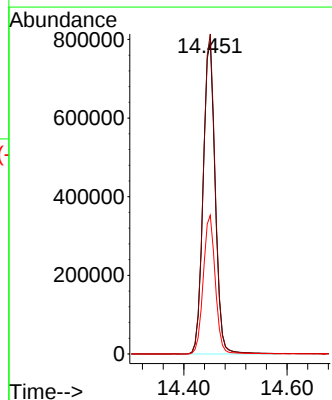
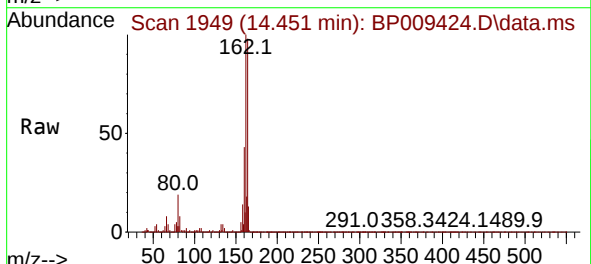
Instrument :
BNA_P
ClientSampleId :
DB-27-(15-20)-3-12-22

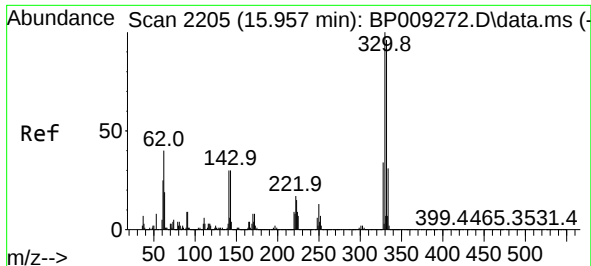
Tgt Ion: 82 Resp: 3044690
Ion Ratio Lower Upper
82 100
128 44.7 34.2 51.4
54 41.9 34.7 52.1



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.451 min Scan# 1949
Delta R.T. -0.012 min
Lab File: BP009424.D
Acq: 16 Mar 2022 16:04

Tgt Ion:164 Resp: 1282118
Ion Ratio Lower Upper
164 100
162 102.4 79.1 118.7
160 44.4 34.9 52.3

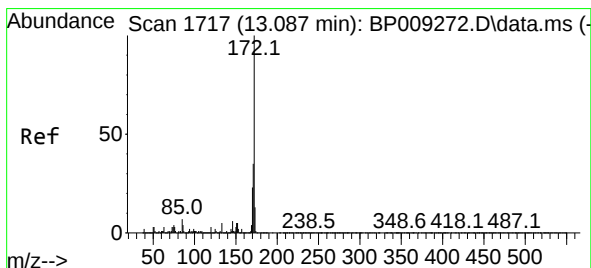
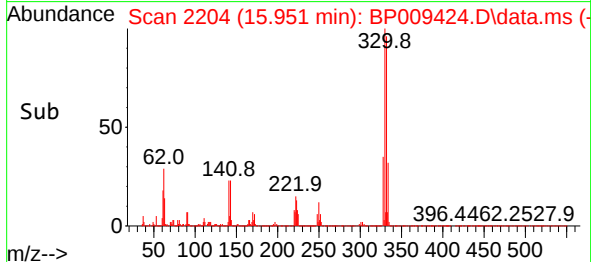
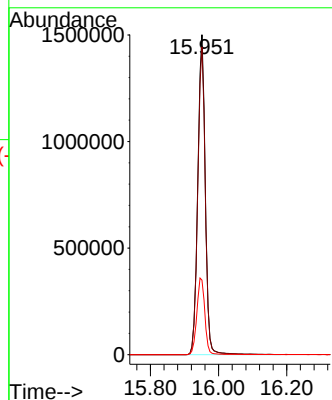
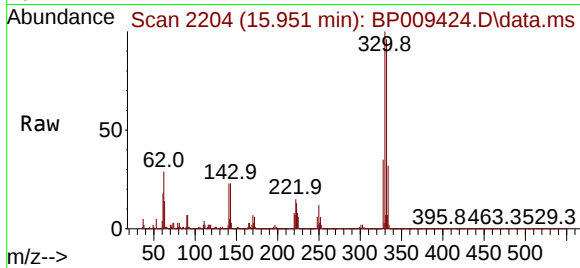




#42
2,4,6-Tribromophenol
Concen: 148.123 ng
RT: 15.951 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009424.D
Acq: 16 Mar 2022 16:04

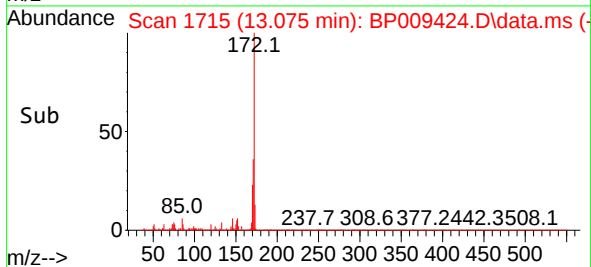
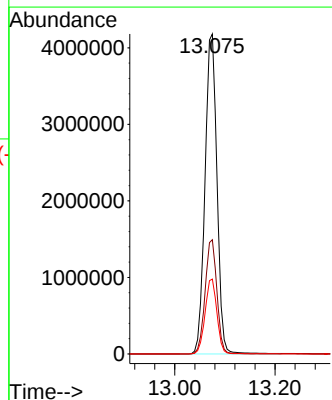
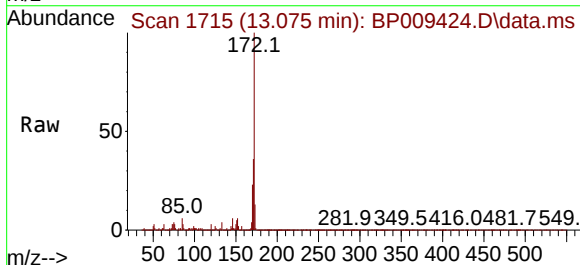
Instrument :
BNA_P
ClientSampleId :
DB-27-(15-20)-3-12-22

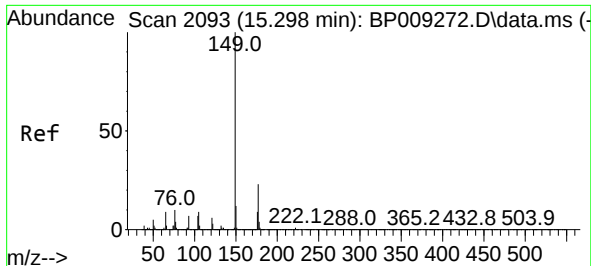
Tgt Ion:330 Resp: 2293192
Ion Ratio Lower Upper
330 100
332 96.5 77.0 115.6
141 25.7 27.6 41.4#



#45
2-Fluorobiphenyl
Concen: 74.469 ng
RT: 13.075 min Scan# 1715
Delta R.T. -0.012 min
Lab File: BP009424.D
Acq: 16 Mar 2022 16:04

Tgt Ion:172 Resp: 6942830
Ion Ratio Lower Upper
172 100
171 35.7 28.0 42.0
170 23.4 18.6 27.8

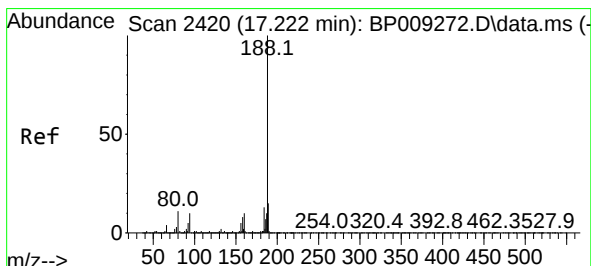
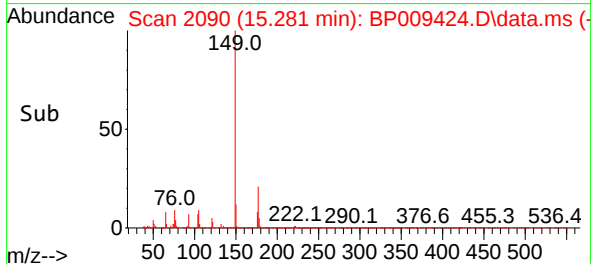
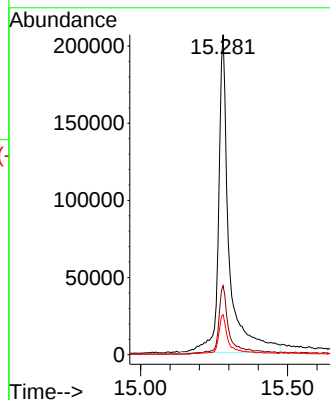
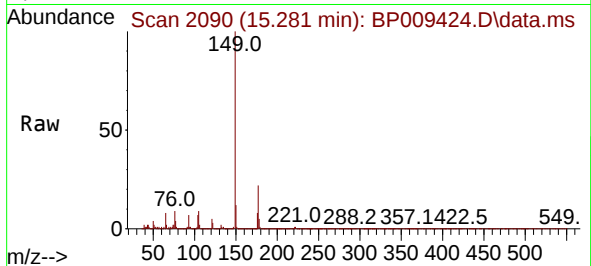




#60
Diethylphthalate
Concen: 5.594 ng
RT: 15.281 min Scan# 2093
Delta R.T. -0.018 min
Lab File: BP009424.D
Acq: 16 Mar 2022 16:04

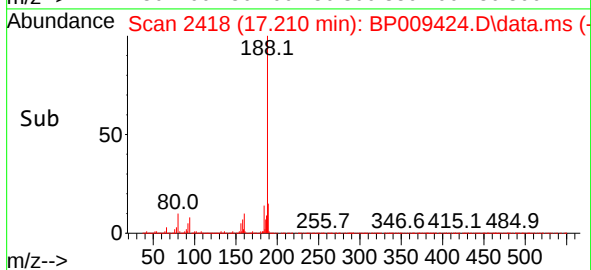
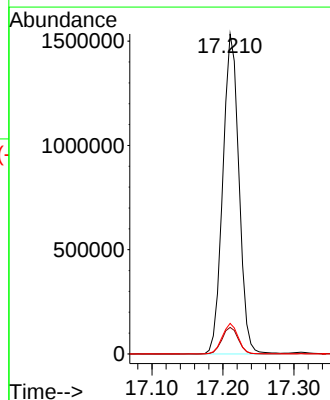
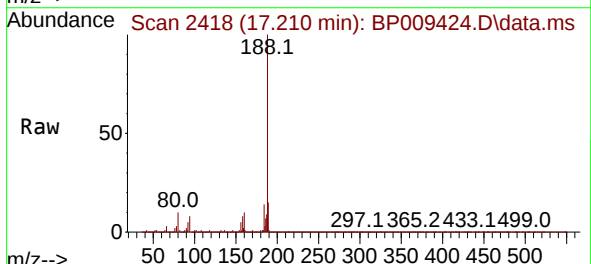
Instrument :
BNA_P
ClientSampleId :
DB-27-(15-20)-3-12-22

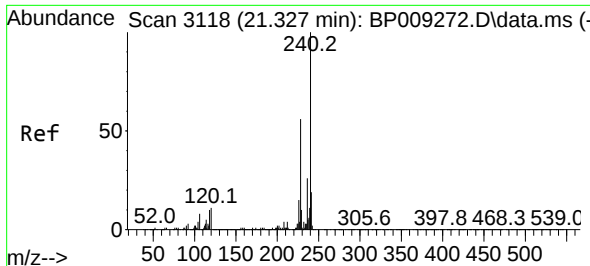
Tgt Ion:149 Resp: 515075
Ion Ratio Lower Upper
149 100
177 21.5 18.2 27.2
150 12.5 9.9 14.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.210 min Scan# 2418
Delta R.T. -0.012 min
Lab File: BP009424.D
Acq: 16 Mar 2022 16:04

Tgt Ion:188 Resp: 2415466
Ion Ratio Lower Upper
188 100
94 8.3 7.9 11.9
80 9.5 8.8 13.2

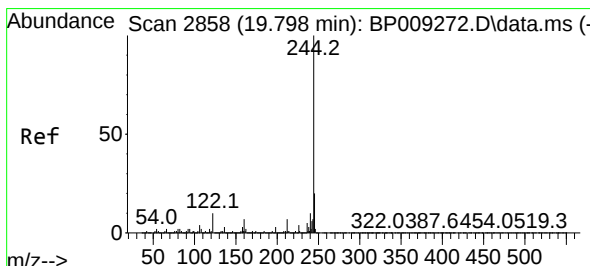
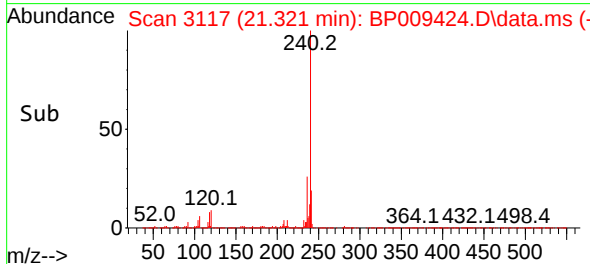
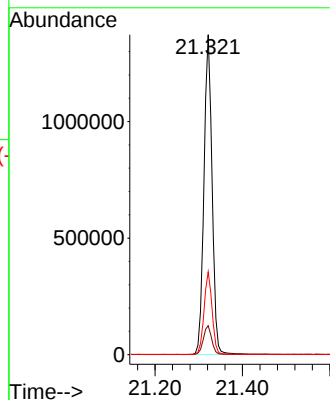
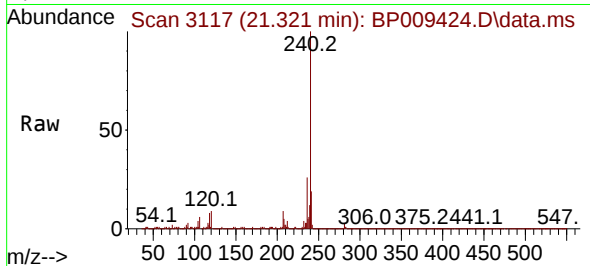




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.321 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BP009424.D
Acq: 16 Mar 2022 16:04

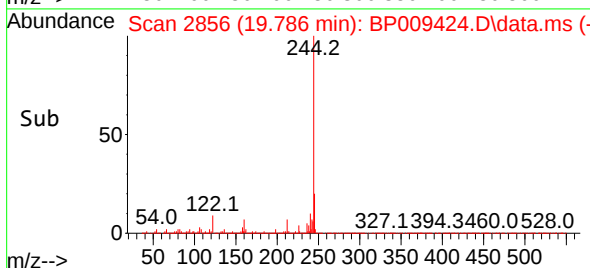
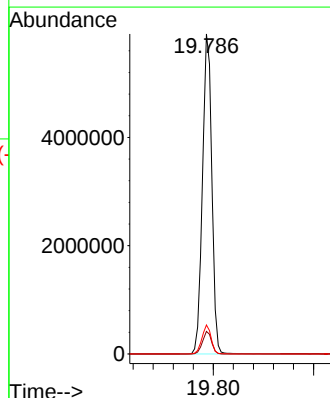
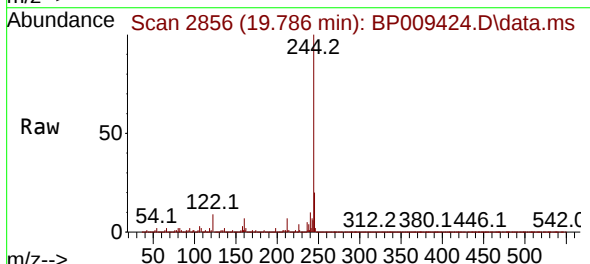
Instrument :
BNA_P
ClientSampleId :
DB-27-(15-20)-3-12-22

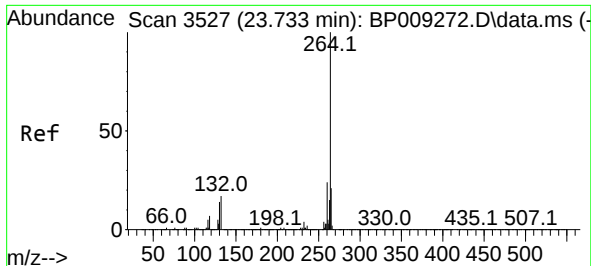
Tgt Ion:240 Resp: 1784286
Ion Ratio Lower Upper
240 100
120 9.0 9.0 13.4
236 25.9 20.6 30.8



#79
Terphenyl-d14
Concen: 81.001 ng
RT: 19.786 min Scan# 2856
Delta R.T. -0.012 min
Lab File: BP009424.D
Acq: 16 Mar 2022 16:04

Tgt Ion:244 Resp: 7658708
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 9.0 8.3 12.5





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.733 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP009424.D
Acq: 16 Mar 2022 16:04

Instrument :
BNA_P
ClientSampleId :
DB-27-(15-20)-3-12-22

Tgt Ion:264 Resp: 1950580

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.4	29.0
265	22.0	17.2	25.8

