

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100821\
 Data File : BP007380.D
 Acq On : 08 Oct 2021 18:43
 Operator : CG/JU
 Sample : M4077-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CC-27

Quant Time: Oct 09 06:18:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP100821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 15:35:55 2021
 Response via : Initial Calibration

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

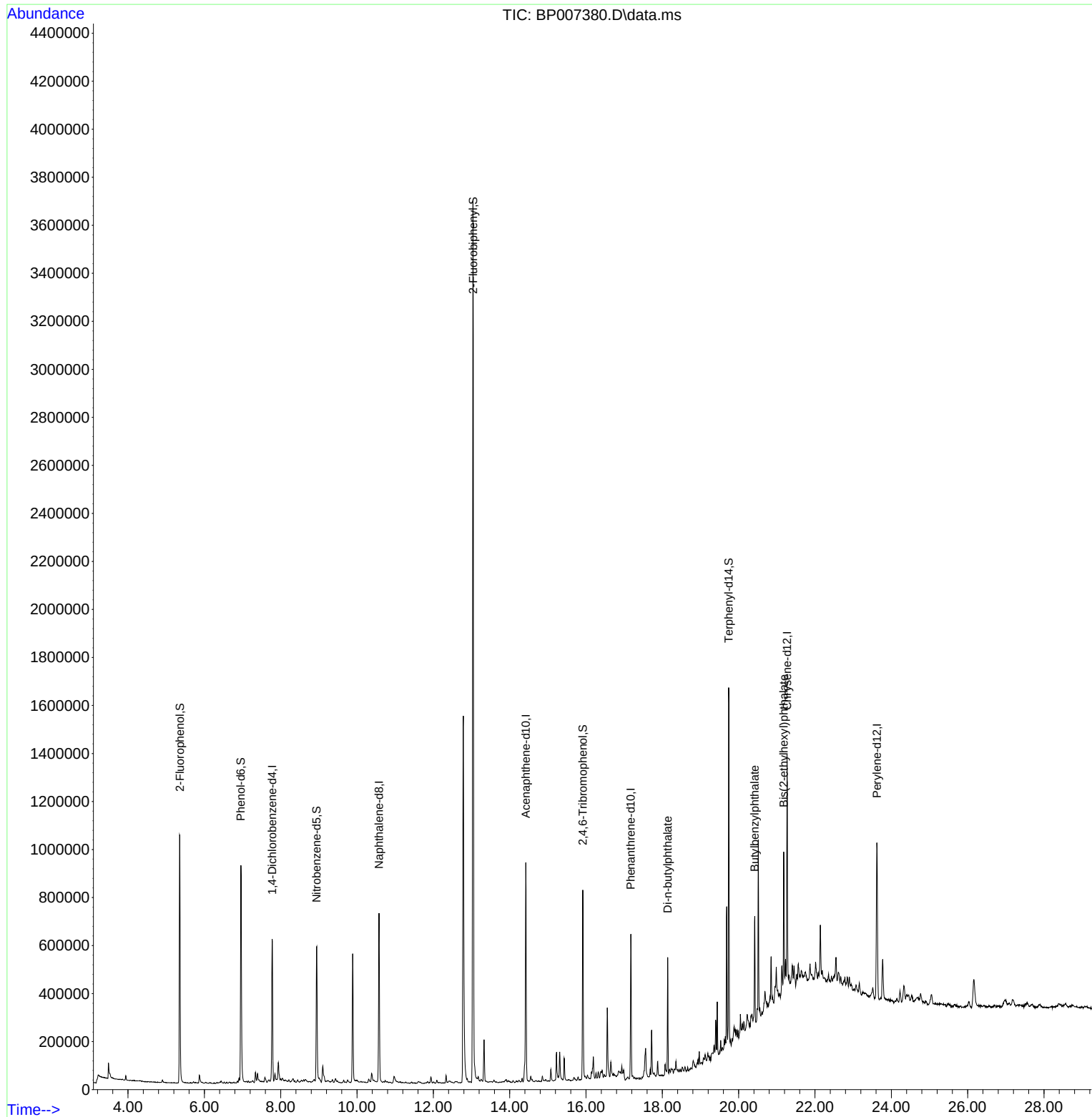
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	169752	20.00	ng	0.00
21) Naphthalene-d8	10.575	136	611007	20.00	ng	# 0.00
39) Acenaphthene-d10	14.422	164	314129	20.00	ng	0.00
64) Phenanthrene-d10	17.175	188	360664	20.00	ng	-0.01
76) Chrysene-d12	21.268	240	444596	20.00	ng	-0.01
86) Perylene-d12	23.621	264	520905	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	502553	48.78	ng	0.00
7) Phenol-d6	6.957	99	583050	42.16	ng	0.00
23) Nitrobenzene-d5	8.940	82	354003	34.12	ng	-0.01
42) 2,4,6-Tribromophenol	15.916	330	153349	29.76	ng	-0.01
45) 2-Fluorobiphenyl	13.045	172	780431	34.72	ng	0.00
79) Terphenyl-d14	19.739	244	719573	28.55	ng	-0.01
Target Compounds						
74) Di-n-butylphthalate	18.139	149	342898	15.07	ng	Qvalue 98
80) Butylbenzylphthalate	20.421	149	139247	11.77	ng	92
84) Bis(2-ethylhexyl)phtha...	21.180	149	218906	13.30	ng	98

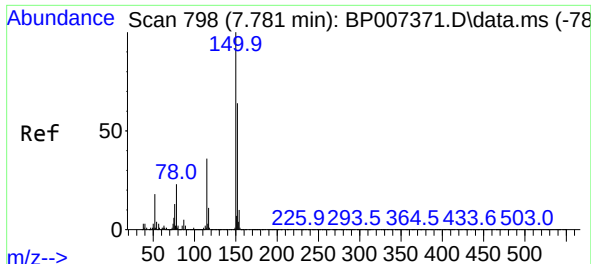
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100821\
Data File : BP007380.D
Acq On : 08 Oct 2021 18:43
Operator : CG/JU
Sample : M4077-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CC-27

Quant Time: Oct 09 06:18:08 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP100821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 08 15:35:55 2021
Response via : Initial Calibration

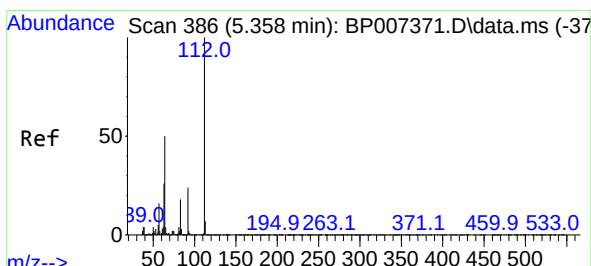
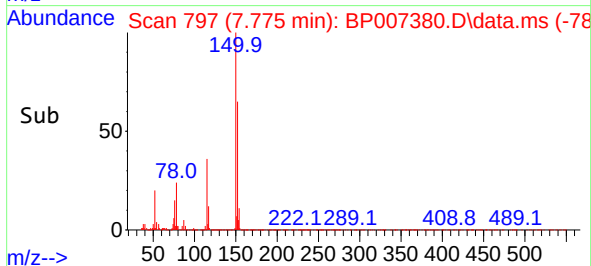
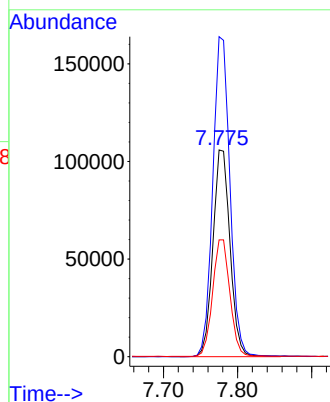
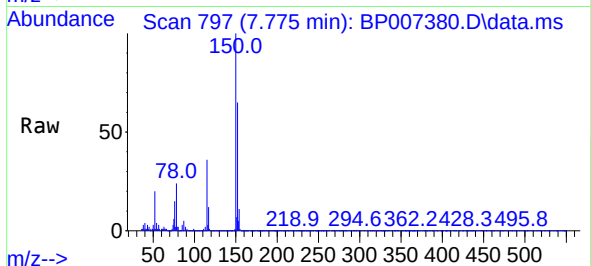




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.775 min Scan# 797
Delta R.T. -0.006 min
Lab File: BP007380.D
Acq: 08 Oct 2021 18:43

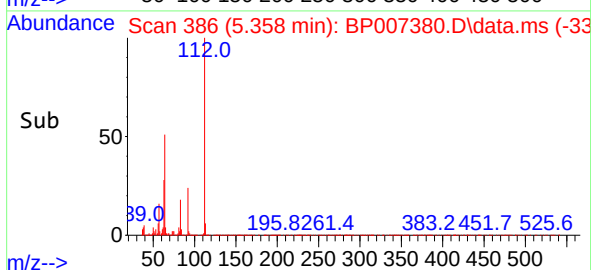
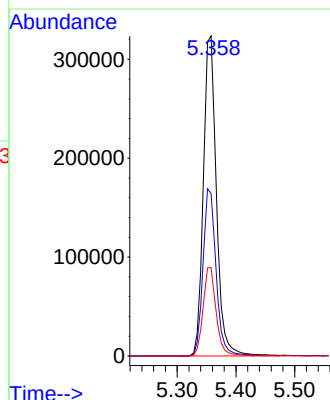
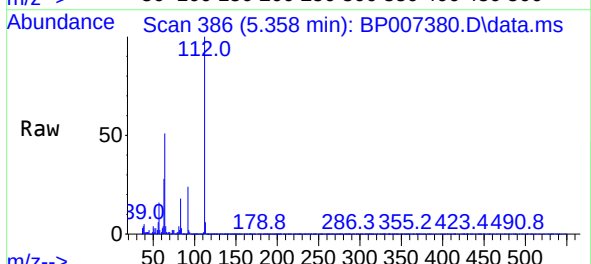
Instrument :
BNA_P
ClientSampleId :
CC-27

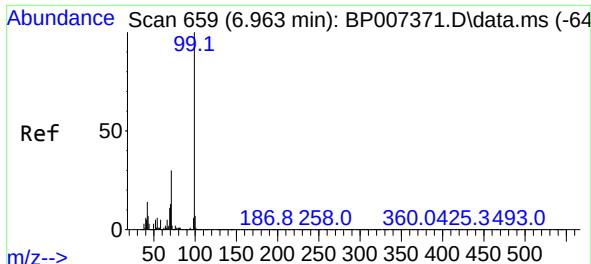
Tgt Ion:152 Resp: 169752
Ion Ratio Lower Upper
152 100
150 154.8 125.6 188.4
115 56.5 48.5 72.7



#5
2-Fluorophenol
Concen: 48.78 ng
RT: 5.358 min Scan# 386
Delta R.T. -0.000 min
Lab File: BP007380.D
Acq: 08 Oct 2021 18:43

Tgt Ion:112 Resp: 502553
Ion Ratio Lower Upper
112 100
64 50.7 41.4 62.2
63 27.6 23.8 35.8



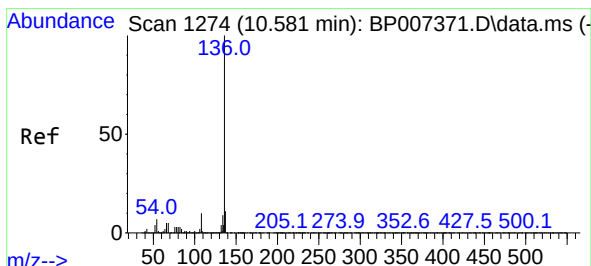
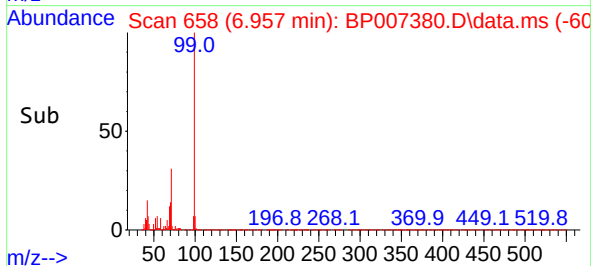
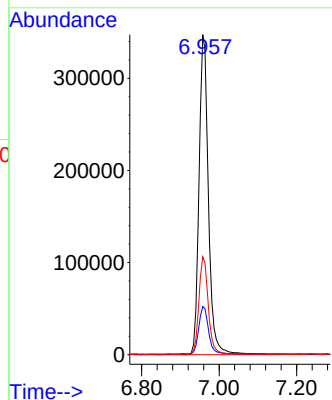
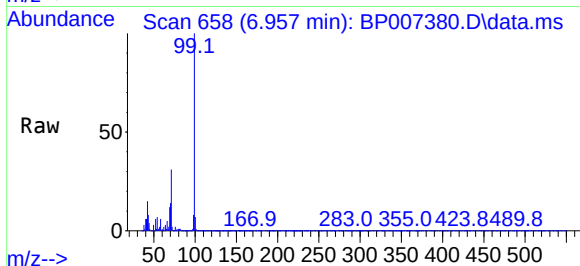


#7
Phenol-d6
Concen: 42.16 ng
RT: 6.957 min Scan# 658
Delta R.T. -0.006 min
Lab File: BP007380.D
Acq: 08 Oct 2021 18:43

Instrument :
BNA_P
ClientSampleId :
CC-27

Tgt Ion: 99 Resp: 583050

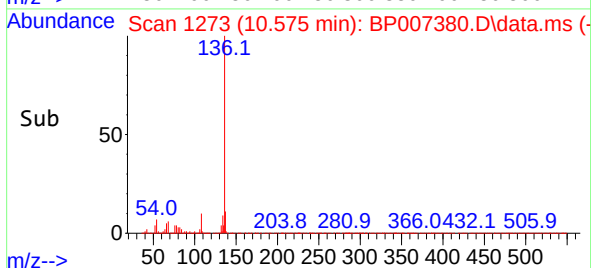
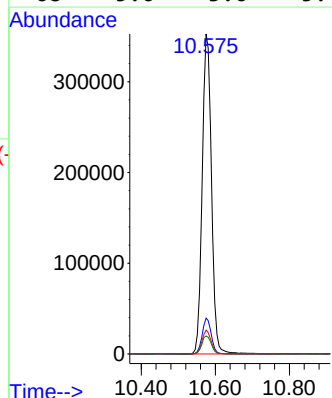
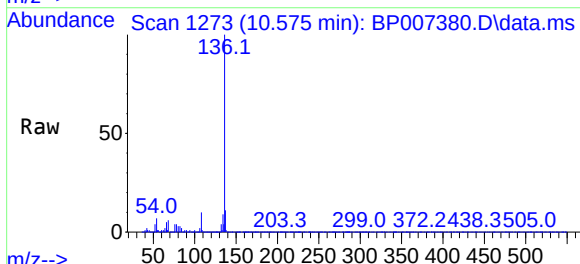
Ion	Ratio	Lower	Upper
99	100		
42	15.0	13.4	20.0
71	30.6	30.6	46.0#

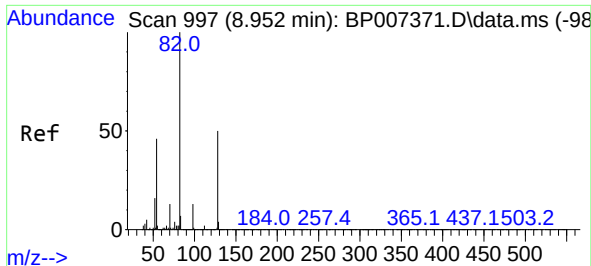


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.575 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BP007380.D
Acq: 08 Oct 2021 18:43

Tgt Ion: 136 Resp: 611007

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	12.8
54	7.5	4.6	6.8#
68	5.6	3.6	5.4#

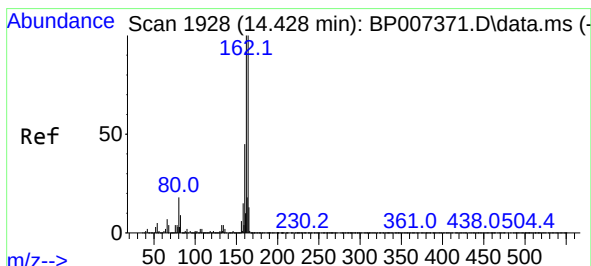
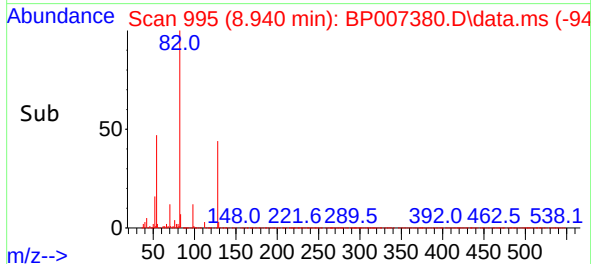
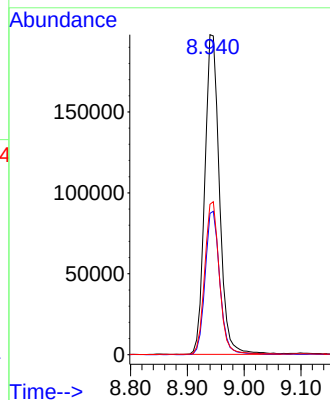
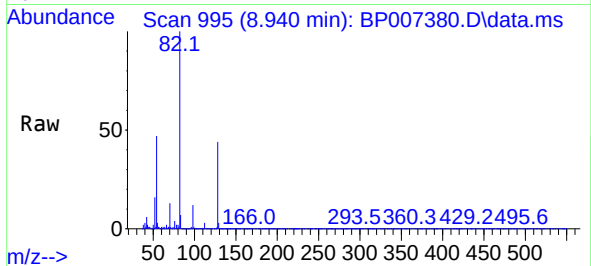




#23
Nitrobenzene-d5
Concen: 34.12 ng
RT: 8.940 min Scan# 995
Delta R.T. -0.012 min
Lab File: BP007380.D
Acq: 08 Oct 2021 18:43

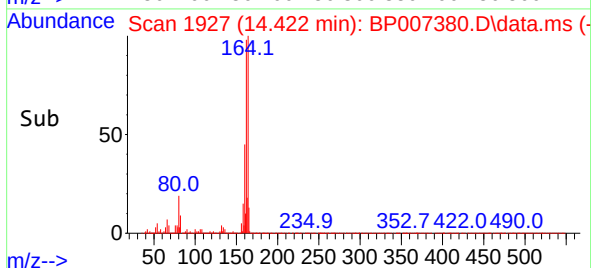
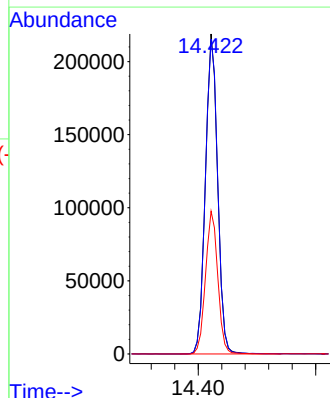
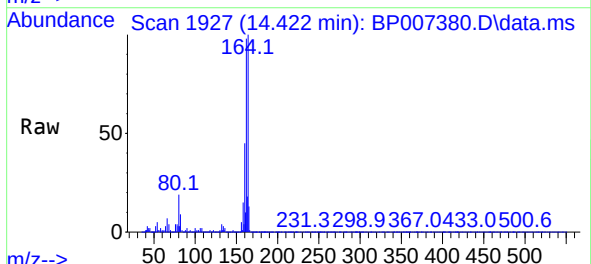
Instrument :
BNA_P
ClientSampled :
CC-27

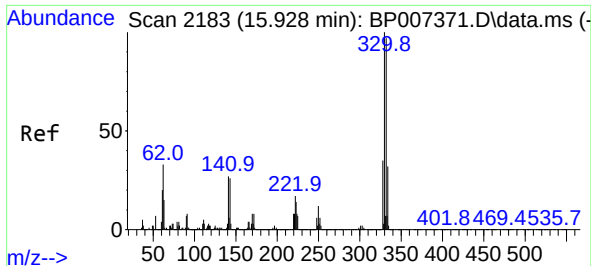
Tgt Ion: 82 Resp: 354003
Ion Ratio Lower Upper
82 100
128 44.1 35.7 53.5
54 47.0 35.0 52.4



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.422 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BP007380.D
Acq: 08 Oct 2021 18:43

Tgt Ion: 164 Resp: 314129
Ion Ratio Lower Upper
164 100
162 98.4 80.2 120.2
160 44.6 34.5 51.7

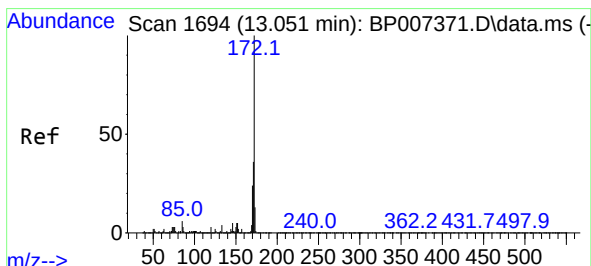
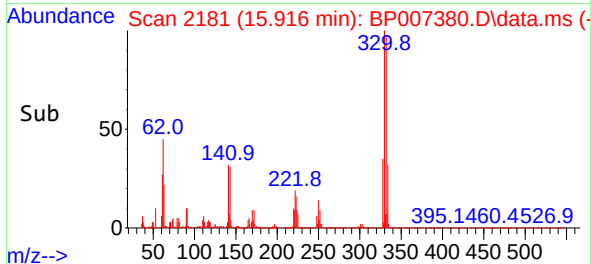
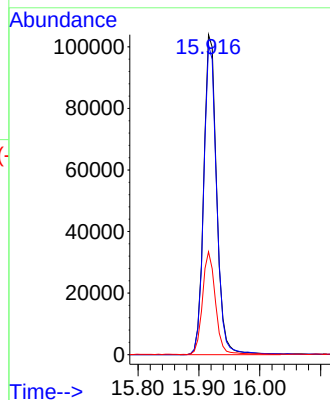
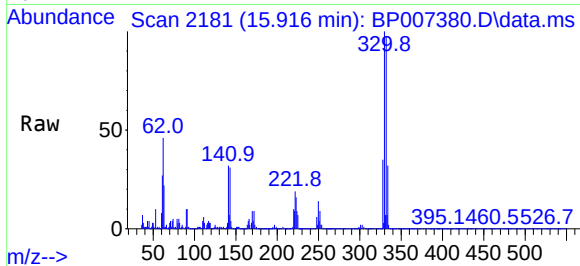




#42
2,4,6-Tribromophenol
Concen: 29.76 ng
RT: 15.916 min Scan# 2181
Delta R.T. -0.012 min
Lab File: BP007380.D
Acq: 08 Oct 2021 18:43

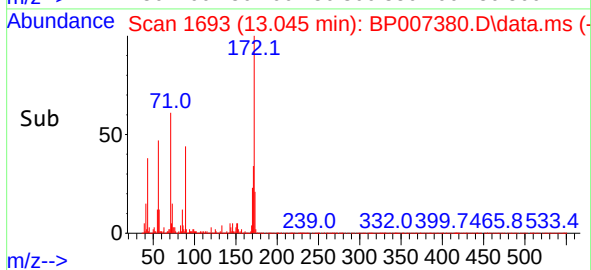
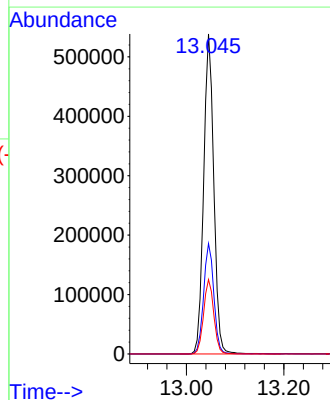
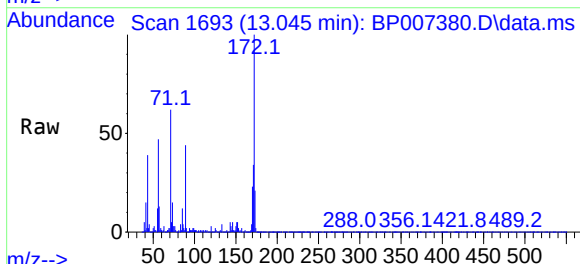
Instrument :
BNA_P
ClientSampleId :
CC-27

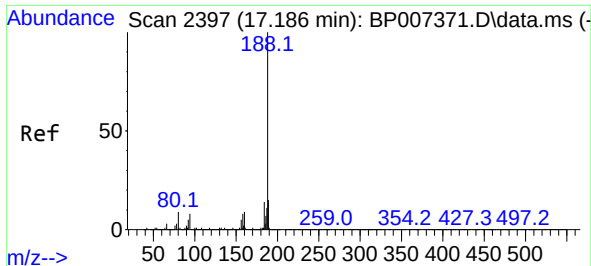
Tgt Ion:330 Resp: 153349
Ion Ratio Lower Upper
330 100
332 97.1 77.8 116.8
141 32.4 25.4 38.2



#45
2-Fluorobiphenyl
Concen: 34.72 ng
RT: 13.045 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BP007380.D
Acq: 08 Oct 2021 18:43

Tgt Ion:172 Resp: 780431
Ion Ratio Lower Upper
172 100
171 34.5 27.9 41.9
170 23.3 18.6 27.8

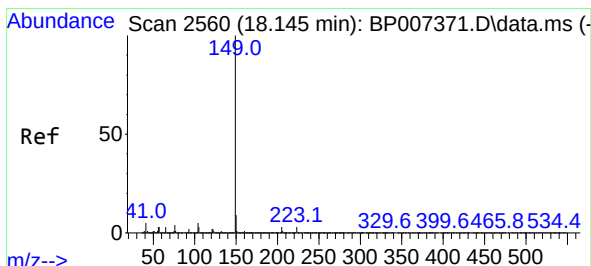
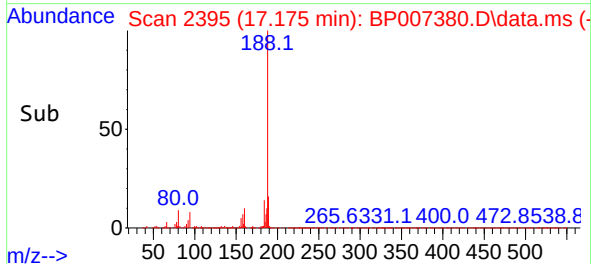
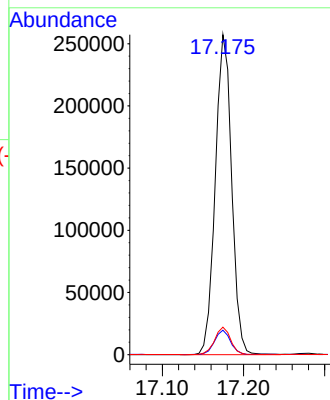
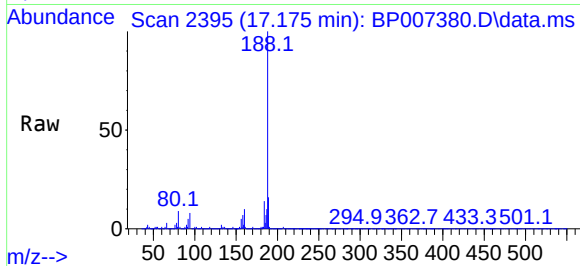




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.175 min Scan# 2395
Delta R.T. -0.011 min
Lab File: BP007380.D
Acq: 08 Oct 2021 18:43

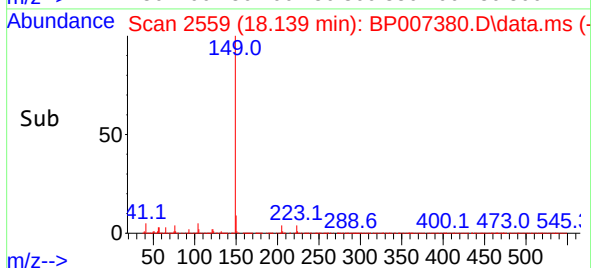
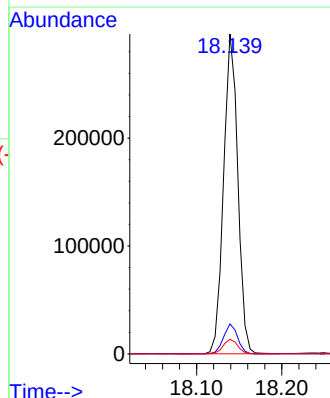
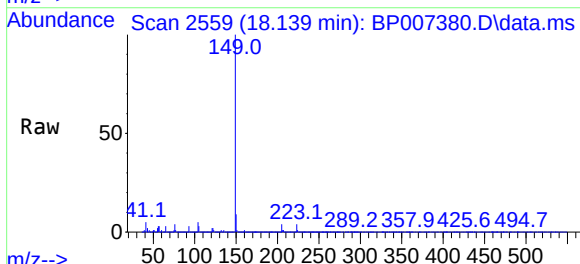
Instrument :
BNA_P
ClientSampleId :
CC-27

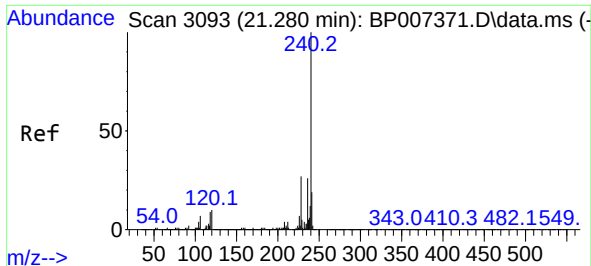
Tgt Ion:188	Resp: 360664
Ion Ratio	Lower Upper
188 100	
94 7.7	5.6 8.4
80 8.6	6.3 9.5



#74
Di-n-butylphthalate
Concen: 15.07 ng
RT: 18.139 min Scan# 2559
Delta R.T. -0.006 min
Lab File: BP007380.D
Acq: 08 Oct 2021 18:43

Tgt Ion:149	Resp: 342898
Ion Ratio	Lower Upper
149 100	
150 9.4	7.3 10.9
104 4.6	4.5 6.7

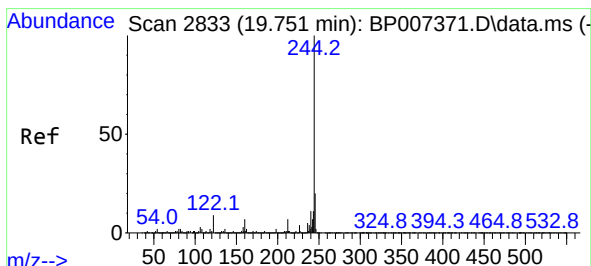
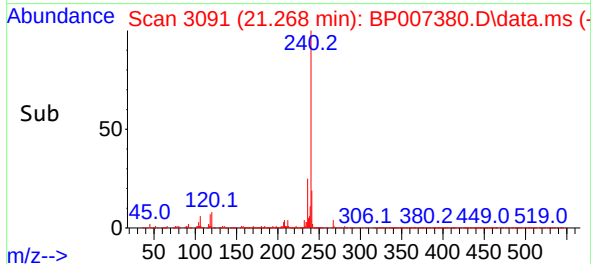
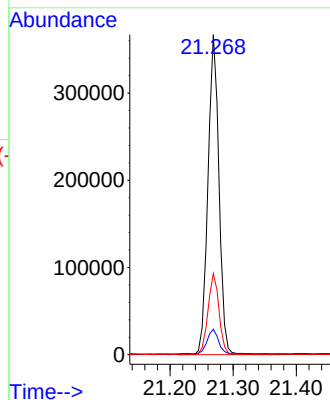
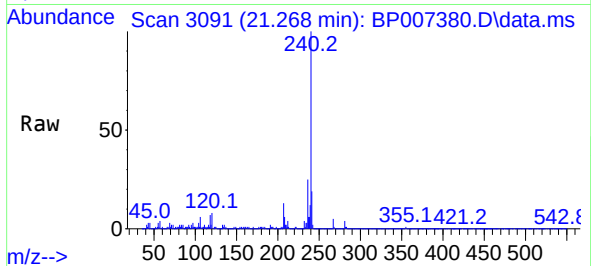




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.268 min Scan# 3091
Delta R.T. -0.012 min
Lab File: BP007380.D
Acq: 08 Oct 2021 18:43

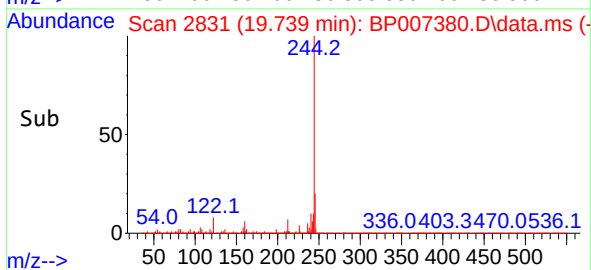
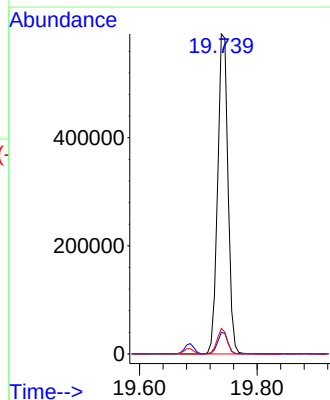
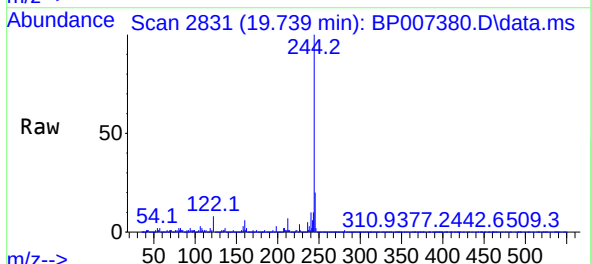
Instrument :
BNA_P
ClientSampleId :
CC-27

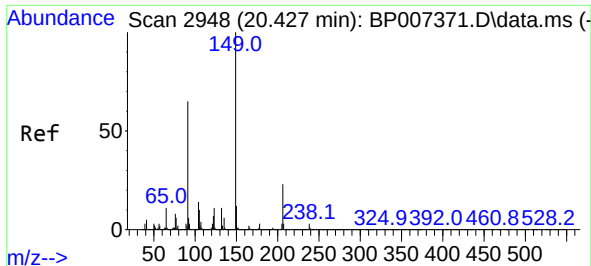
Tgt Ion:240 Resp: 444596
Ion Ratio Lower Upper
240 100
120 7.9 6.5 9.7
236 25.3 20.6 31.0



#79
Terphenyl-d14
Concen: 28.55 ng
RT: 19.739 min Scan# 2831
Delta R.T. -0.012 min
Lab File: BP007380.D
Acq: 08 Oct 2021 18:43

Tgt Ion:244 Resp: 719573
Ion Ratio Lower Upper
244 100
212 6.7 6.0 9.0
122 8.0 7.1 10.7

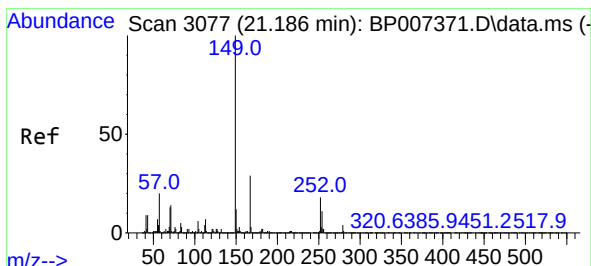
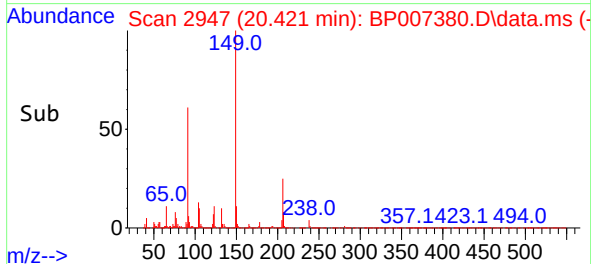
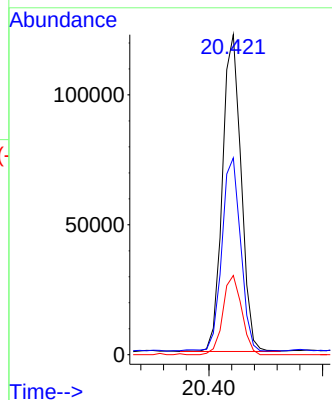
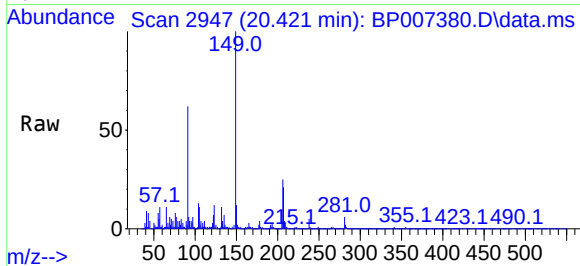




#80
Butylbenzylphthalate
Concen: 11.77 ng
RT: 20.421 min Scan# 2947
Delta R.T. -0.006 min
Lab File: BP007380.D
Acq: 08 Oct 2021 18:43

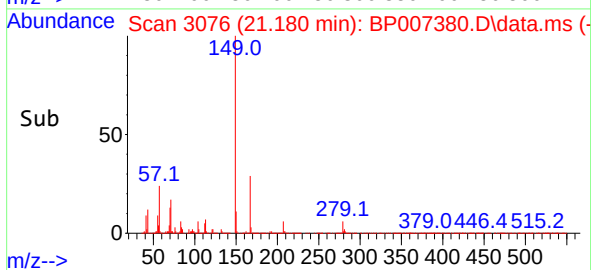
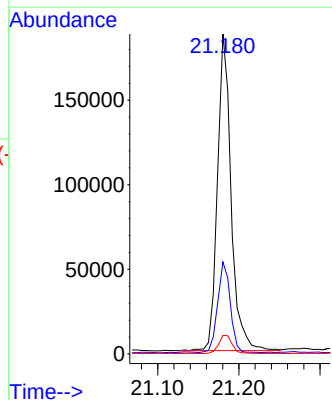
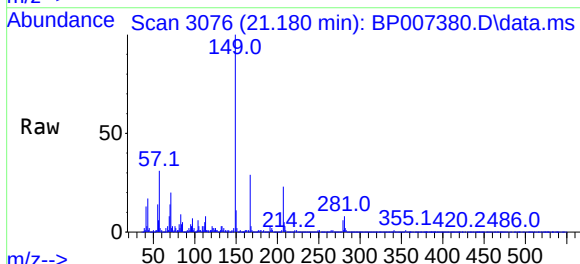
Instrument :
BNA_P
ClientSampled :
CC-27

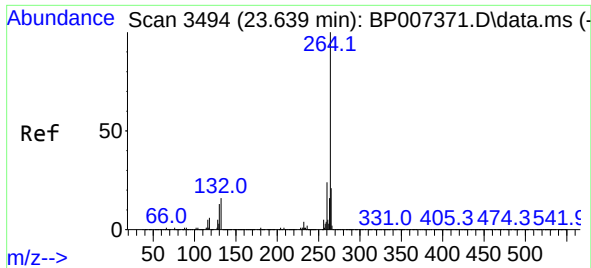
Tgt Ion:149 Resp: 139247
Ion Ratio Lower Upper
149 100
91 61.5 54.6 81.8
206 24.7 16.7 25.1



#84
Bis(2-ethylhexyl)phthalate
Concen: 13.30 ng
RT: 21.180 min Scan# 3076
Delta R.T. -0.006 min
Lab File: BP007380.D
Acq: 08 Oct 2021 18:43

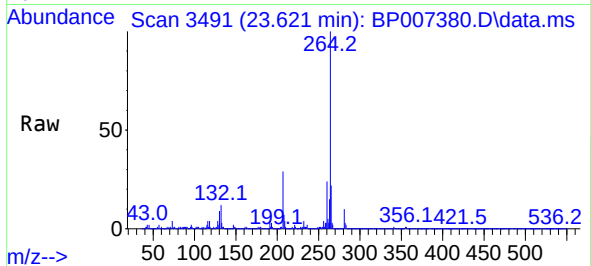
Tgt Ion:149 Resp: 218906
Ion Ratio Lower Upper
149 100
167 28.7 21.9 32.9
279 5.8 4.3 6.5





#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.621 min Scan# 3491
 Delta R.T. -0.018 min
 Lab File: BP007380.D
 Acq: 08 Oct 2021 18:43

Instrument :
 BNA_P
 ClientSampleId :
 CC-27



Tgt Ion:264 Resp: 520905

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.6	28.0
265	22.3	17.6	26.4

