

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061021\
 Data File : BP005841.D
 Acq On : 10 Jun 2021 17:01
 Operator : CG/JU
 Sample : M2609-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 IDW-AQ-FT1-060321

Manual Integrations
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Quant Time: Jun 10 17:38:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 09 11:54:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.952	152	66661	20.000	ng	0.00
21) Naphthalene-d8	10.758	136	242271	20.000	ng	0.00
39) Acenaphthene-d10	14.575	164	152540	20.000	ng	0.00
64) Phenanthrene-d10	17.322	188	328032	20.000	ng	0.00
76) Chrysene-d12	21.392	240	408608	20.000	ng	0.00
86) Perylene-d12	23.810	264	484592	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.511	112	265502	63.910	ng	0.00
7) Phenol-d6	7.111	99	185377	34.427	ng	-0.01
23) Nitrobenzene-d5	9.116	82	446163	90.288	ng	0.00
42) 2,4,6-Tribromophenol	16.063	330	364964	139.421	ng	0.00
45) 2-Fluorobiphenyl	13.204	172	1023545	88.111	ng	-0.01
79) Terphenyl-d14	19.869	244	1824854	83.626	ng	0.00
Target Compounds						
15) Benzyl Alcohol	8.193	79	87549	21.587	ng	99
32) Benzoic acid	10.058	122	592m	6.507	ng	

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

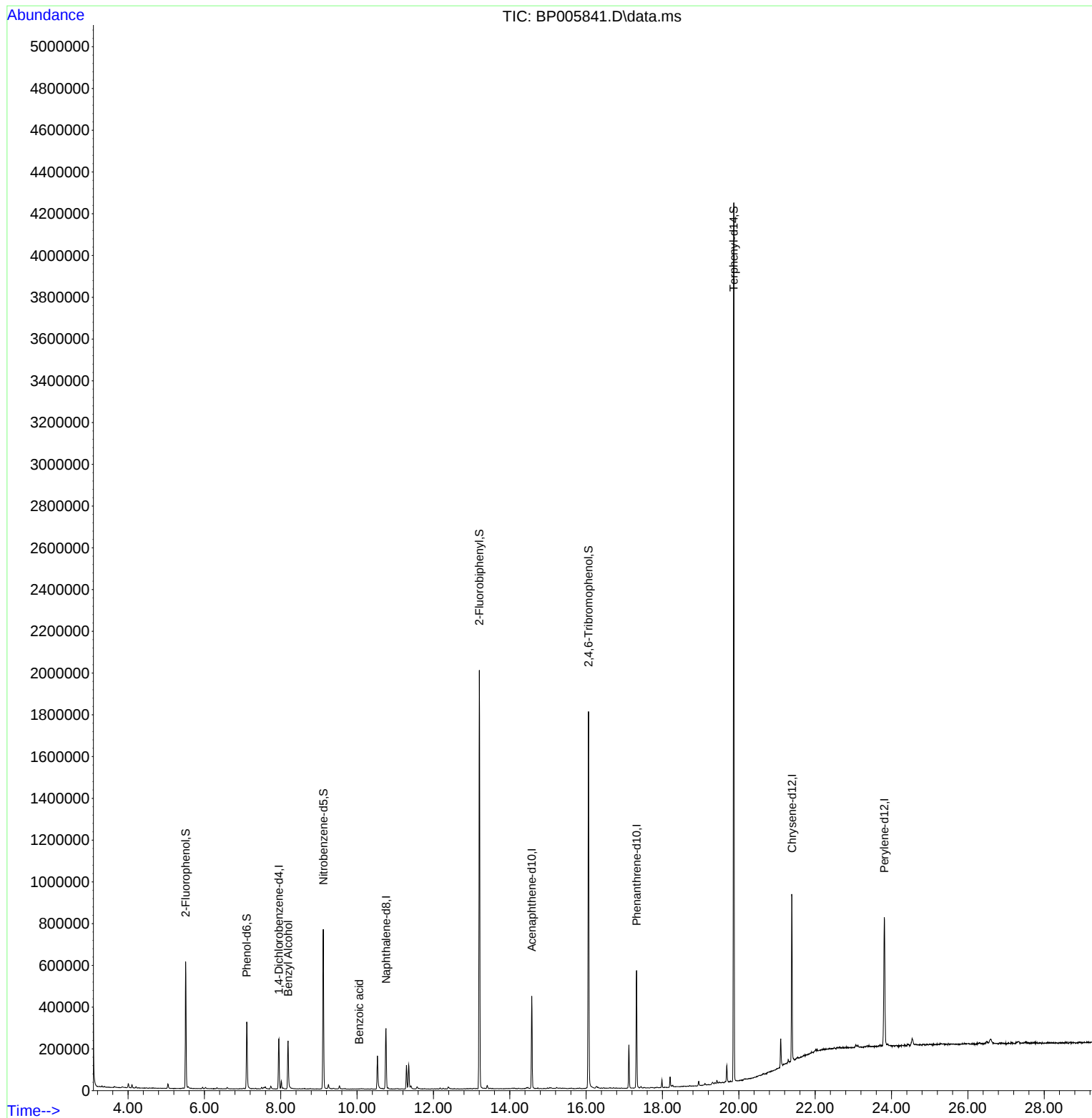
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061021\
Data File : BP005841.D
Acq On : 10 Jun 2021 17:01
Operator : CG/JU
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Misc :
ALS Vial : 13 Sample Multiplier: 1

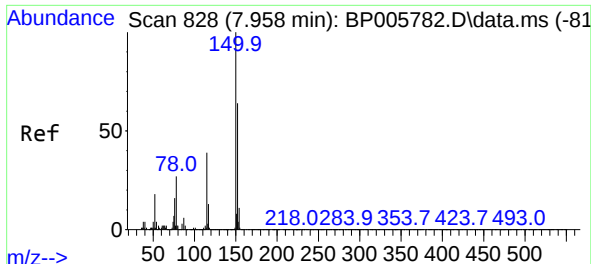
Instrument :
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ClientSampleId :
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Quant Time: Jun 10 17:38:24 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration





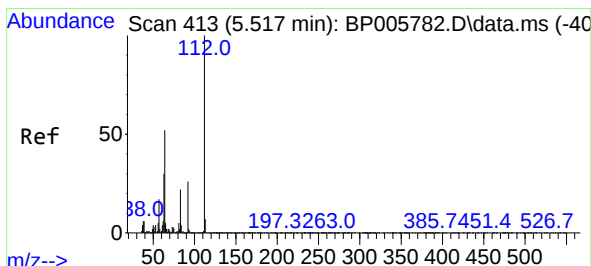
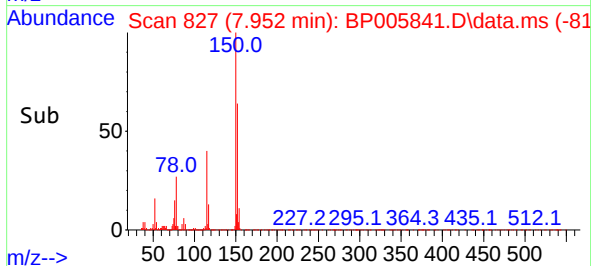
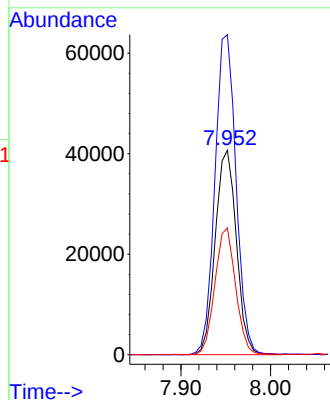
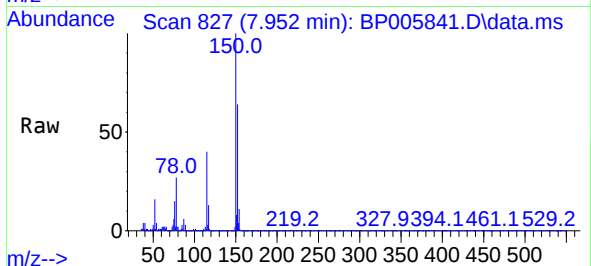
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.952 min Scan# 827
Delta R.T. -0.006 min
Lab File: BP005841.D
Acq: 10 Jun 2021 17:01

Tgt Ion:	152	Resp:	66661
Ion Ratio	Lower	Upper	
152	100		
150	156.5	125.6	188.4
115	62.0	48.5	72.7

Instrument :
BNA_P
ClientSampleId :
IDW-AQ-FT1-060321

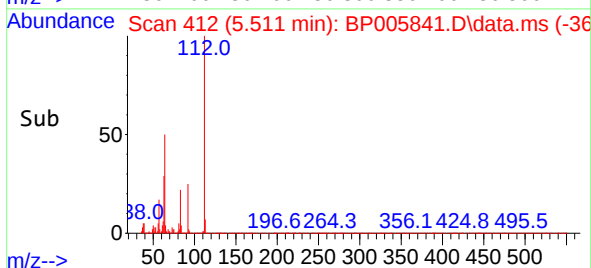
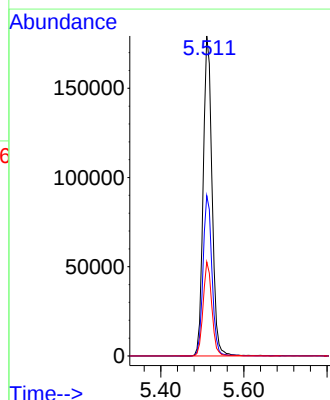
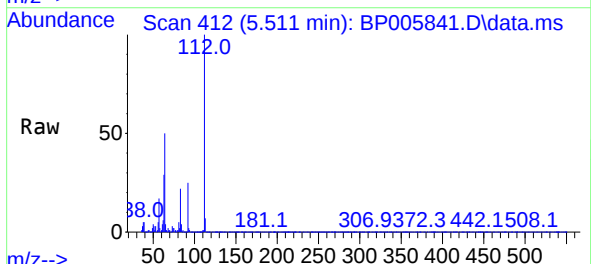
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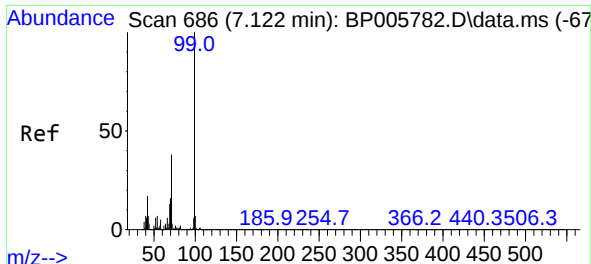
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#5
2-Fluorophenol
Concen: 63.910 ng
RT: 5.511 min Scan# 412
Delta R.T. -0.006 min
Lab File: BP005841.D
Acq: 10 Jun 2021 17:01

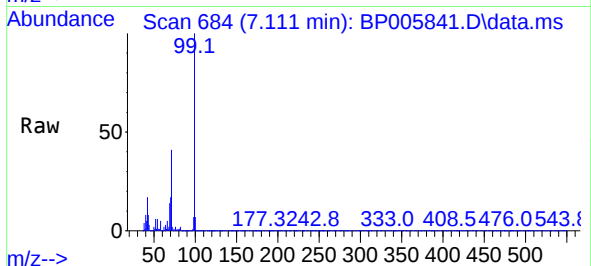
Tgt Ion:	112	Resp:	265502
Ion Ratio	Lower	Upper	
112	100		
64	50.1	41.4	62.2
63	29.4	23.8	35.8





#7
Phenol-d6
Concen: 34.427 ng
RT: 7.111 min Scan# 684
Delta R.T. -0.011 min
Lab File: BP005841.D
Acq: 10 Jun 2021 17:01

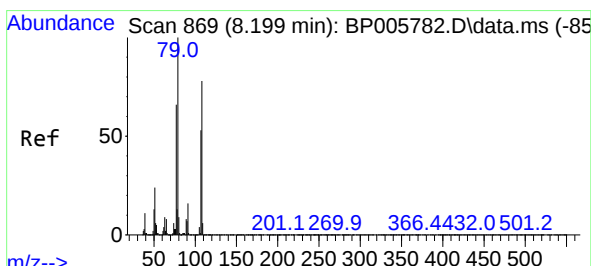
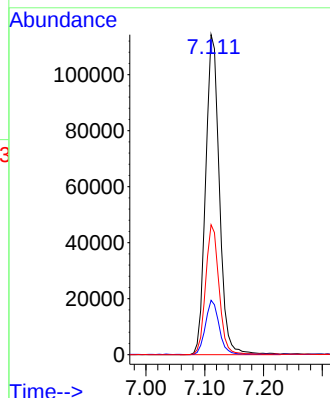
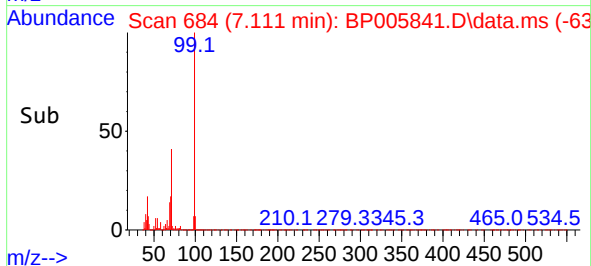
Instrument :
BNA_P
ClientSampleId :
IDW-AQ-FT1-060321



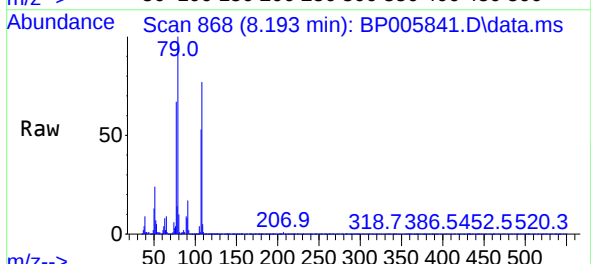
Tgt Ion: 99 Resp: 185377
Ion Ratio Lower Upper
99 100
42 17.0 13.4 20.0
71 40.6 30.6 46.0

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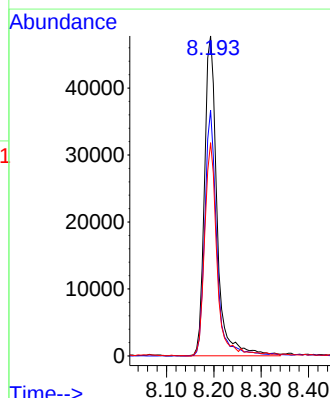
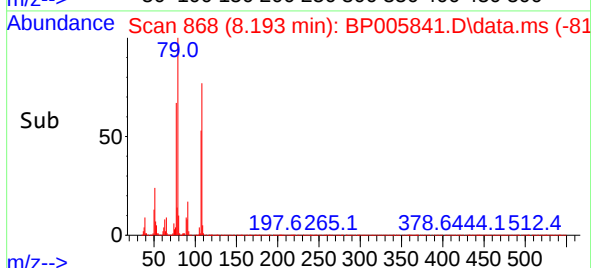
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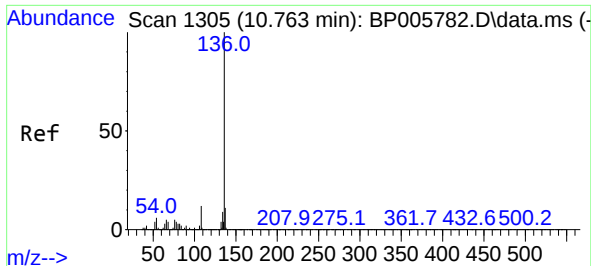


#15
Benzyl Alcohol
Concen: 21.587 ng
RT: 8.193 min Scan# 868
Delta R.T. -0.006 min
Lab File: BP005841.D
Acq: 10 Jun 2021 17:01



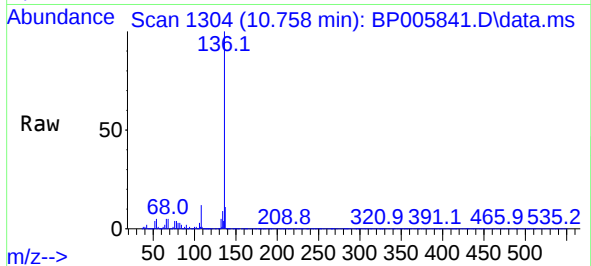
Tgt Ion: 79 Resp: 87549
Ion Ratio Lower Upper
79 100
108 76.8 62.5 93.7
77 66.7 52.9 79.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.758 min Scan# 1304
Delta R.T. -0.005 min
Lab File: BP005841.D
Acq: 10 Jun 2021 17:01

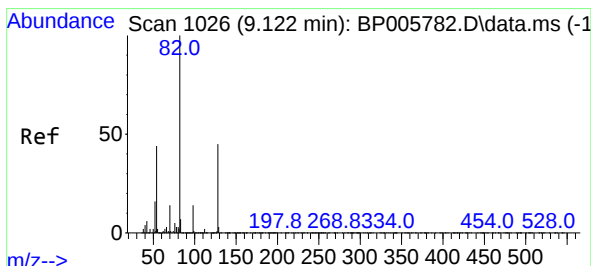
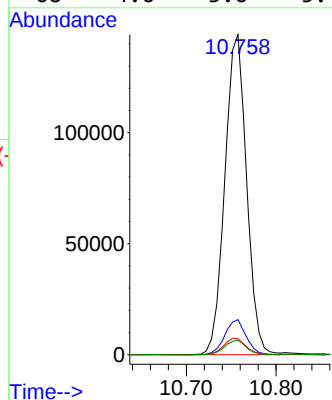
Instrument :
BNA_P
ClientSampleId :
IDW-AQ-FT1-060321



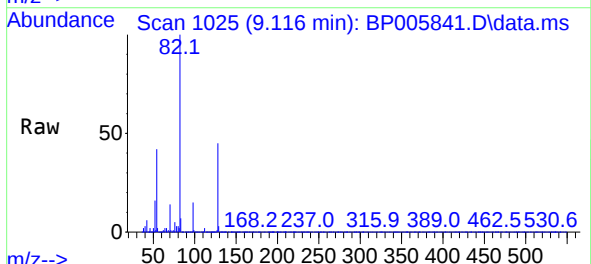
Tgt Ion:	136	Resp:	242271
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	12.8
54	5.0	4.6	6.8
68	4.6	3.6	5.4

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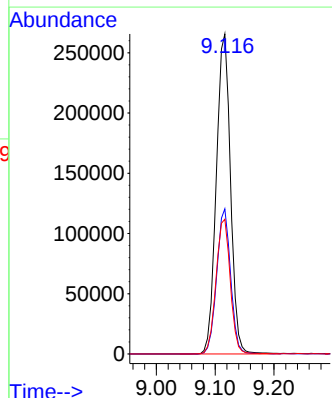
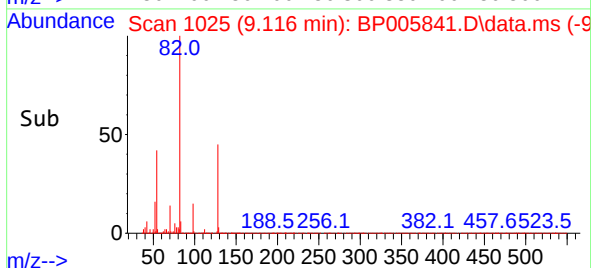
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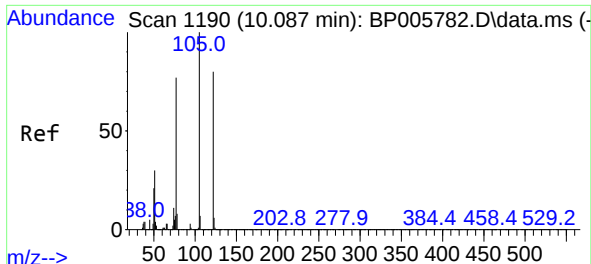


#23
Nitrobenzene-d5
Concen: 90.288 ng
RT: 9.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BP005841.D
Acq: 10 Jun 2021 17:01



Tgt Ion:	82	Resp:	446163
Ion	Ratio	Lower	Upper
82	100		
128	45.4	35.7	53.5
54	42.1	35.0	52.4





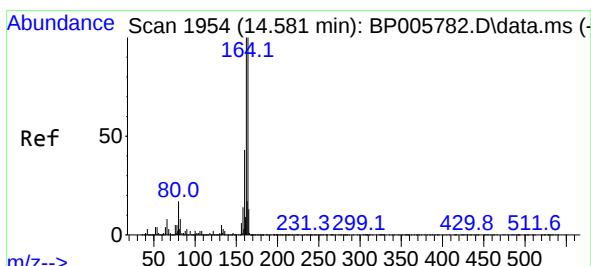
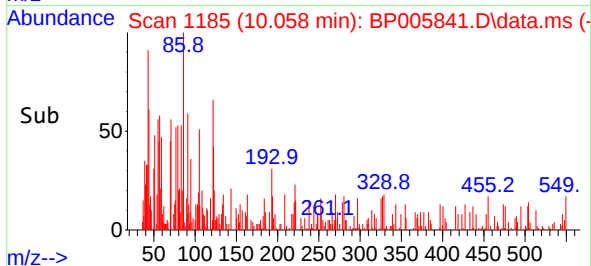
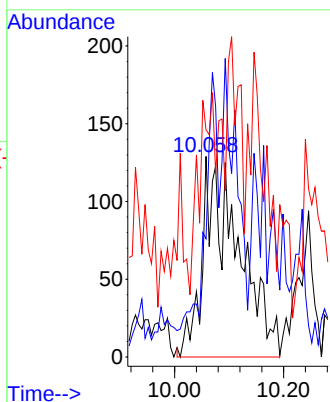
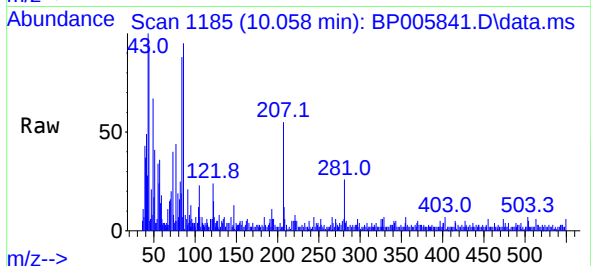
#32
Benzoic acid
Concen: 6.507 ng m
RT: 10.058 min Scan# 1185
Delta R.T. -0.029 min
Lab File: BP005841.D
Acq: 10 Jun 2021 17:01

Instrument :
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Tgt Ion:122 Resp: 592
Ion Ratio Lower Upper
122 100
105 96.2 103.2 143.2#
77 184.8 76.2 116.2#

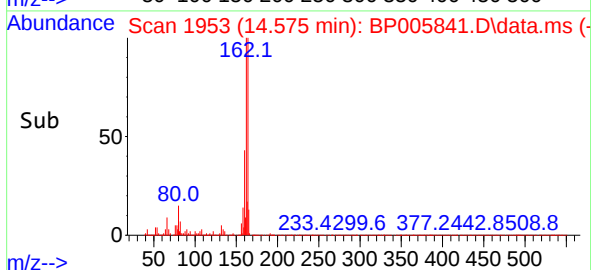
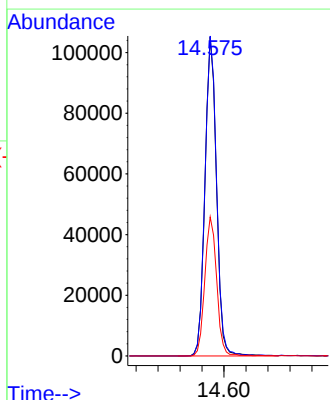
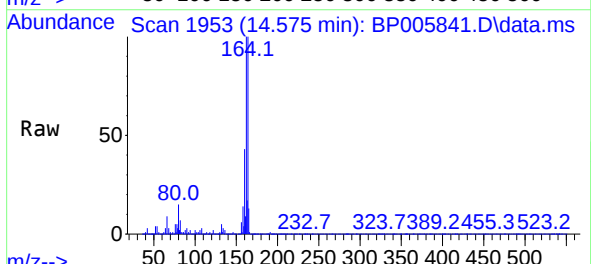
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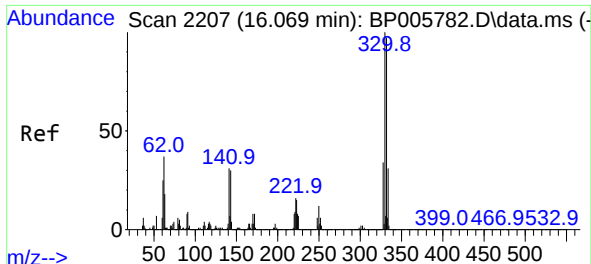
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.575 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP005841.D
Acq: 10 Jun 2021 17:01

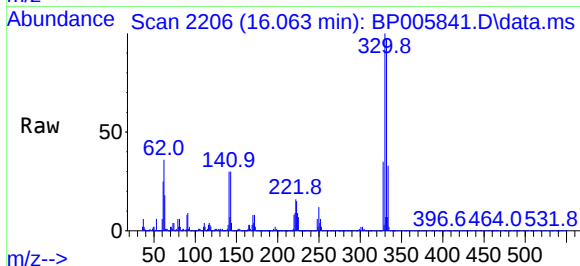
Tgt Ion:164 Resp: 152540
Ion Ratio Lower Upper
164 100
162 100.3 80.2 120.2
160 43.6 34.5 51.7





#42
2,4,6-Tribromophenol
Concen: 139.421 ng
RT: 16.063 min Scan# 2206
Delta R.T. -0.006 min
Lab File: BP005841.D
Acq: 10 Jun 2021 17:01

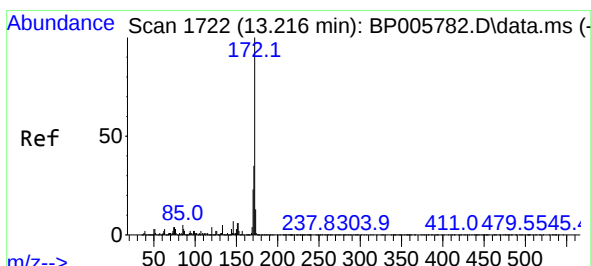
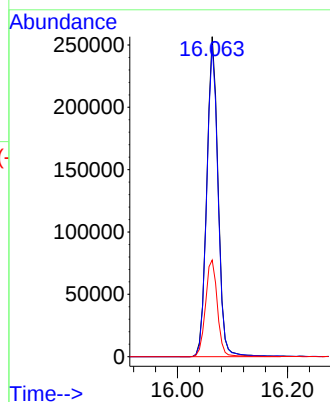
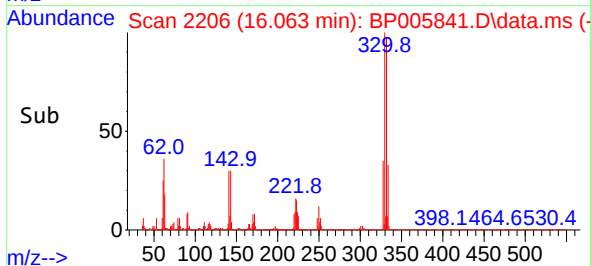
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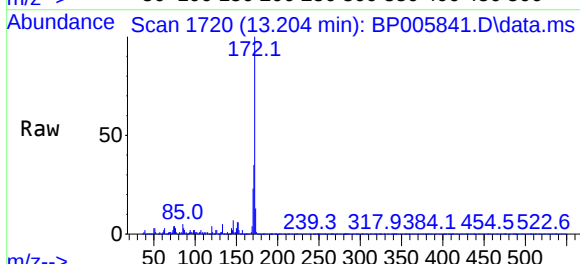
Tgt Ion:330 Resp: 364964
Ion Ratio Lower Upper
330 100
332 97.4 77.8 116.8
141 31.9 25.4 38.2

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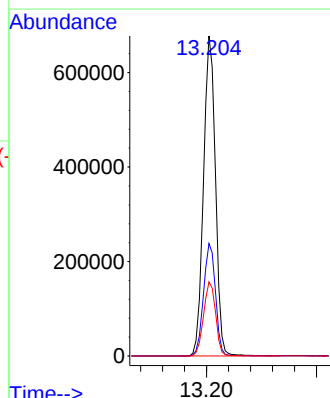
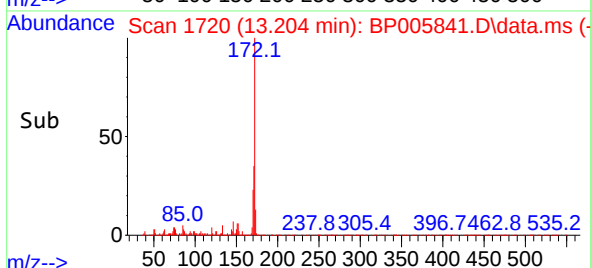
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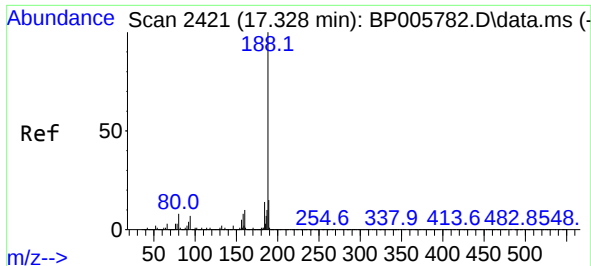


#45
2-Fluorobiphenyl
Concen: 88.111 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.012 min
Lab File: BP005841.D
Acq: 10 Jun 2021 17:01



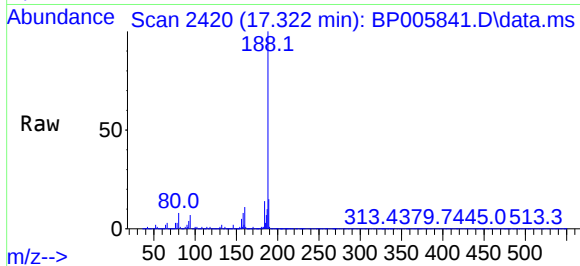
Tgt Ion:172 Resp: 1023545
Ion Ratio Lower Upper
172 100
171 35.2 27.9 41.9
170 23.1 18.6 27.8





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.322 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BP005841.D
Acq: 10 Jun 2021 17:01

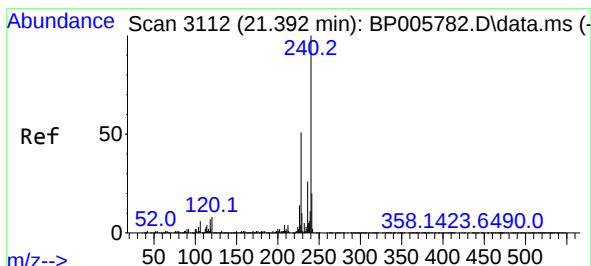
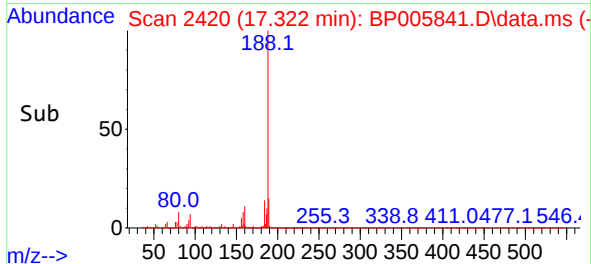
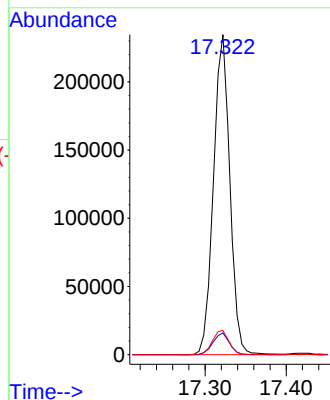
Instrument :
BNA_P
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Tgt Ion:188 Resp: 328032
Ion Ratio Lower Upper
188 100
94 6.8 5.6 8.4
80 7.5 6.3 9.5

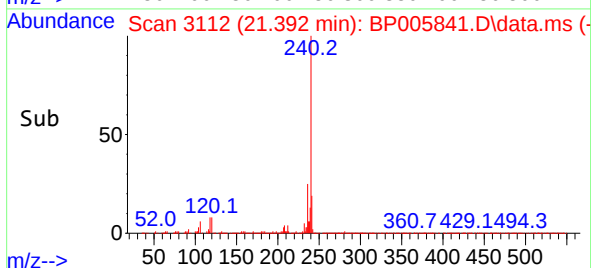
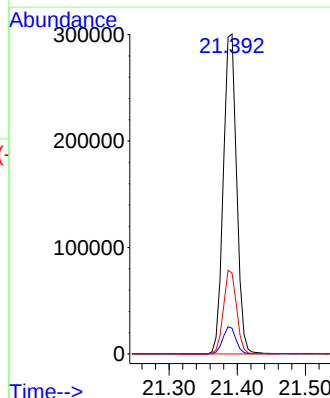
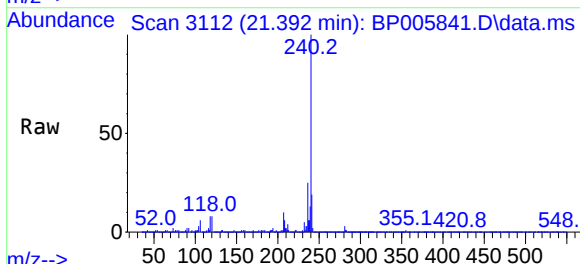
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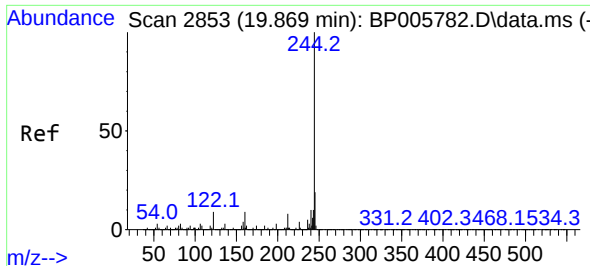
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.392 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BP005841.D
Acq: 10 Jun 2021 17:01

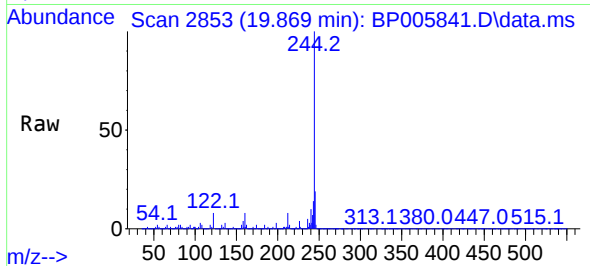
Tgt Ion:240 Resp: 408608
Ion Ratio Lower Upper
240 100
120 8.1 6.5 9.7
236 25.3 20.6 31.0





#79
Terphenyl-d14
Concen: 83.626 ng
RT: 19.869 min Scan# 2853
Delta R.T. -0.000 min
Lab File: BP005841.D
Acq: 10 Jun 2021 17:01

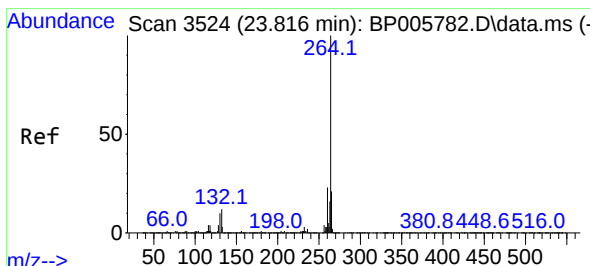
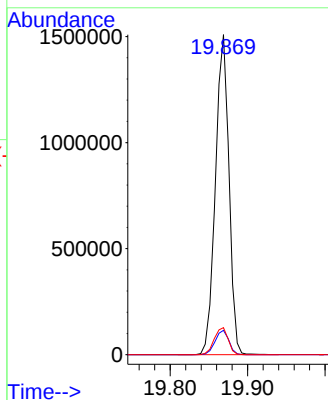
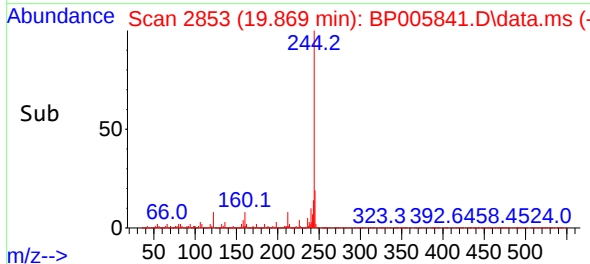
Instrument :
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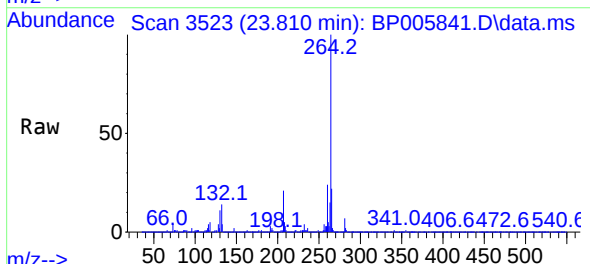
Tgt Ion:244 Resp: 1824854
Ion Ratio Lower Upper
244 100
212 7.6 6.0 9.0
122 8.4 7.1 10.7

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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.810 min Scan# 3523
Delta R.T. -0.006 min
Lab File: BP005841.D
Acq: 10 Jun 2021 17:01



Tgt Ion:264 Resp: 484592
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 22.2 17.6 26.4

