

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071221\
 Data File : BP006185.D
 Acq On : 12 Jul 2021 17:22
 Operator : CG/JU
 Sample : M3004-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EFF-WW

Manual Integrations
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 7/13/2021 1:42:12 PM

Quant Time: Jul 12 18:49:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 12 14:59:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.858	152	175628	20.000	ng	0.00
21) Naphthalene-d8	10.663	136	673785	20.000	ng	0.00
39) Acenaphthene-d10	14.498	164	408362	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	797255	20.000	ng	# 0.00
76) Chrysene-d12	21.339	240	768979	20.000	ng	# 0.01
86) Perylene-d12	23.710	264	890486	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	394128	38.613	ng	0.00
7) Phenol-d6	7.058	99	287014	21.258	ng	0.01
23) Nitrobenzene-d5	9.028	82	1006686	94.374	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	428607	88.158	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	2364725	85.607	ng	0.00
79) Terphenyl-d14	19.804	244	3487520	89.418	ng	0.00
Target Compounds						Qvalue
15) Benzyl Alcohol	8.122	79	313392	38.395	ng	95
32) Benzoic acid	10.563	122	17954752m	2293.414	ng	
60) Diethylphthalate	15.316	149	255278	8.477	ng	97

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

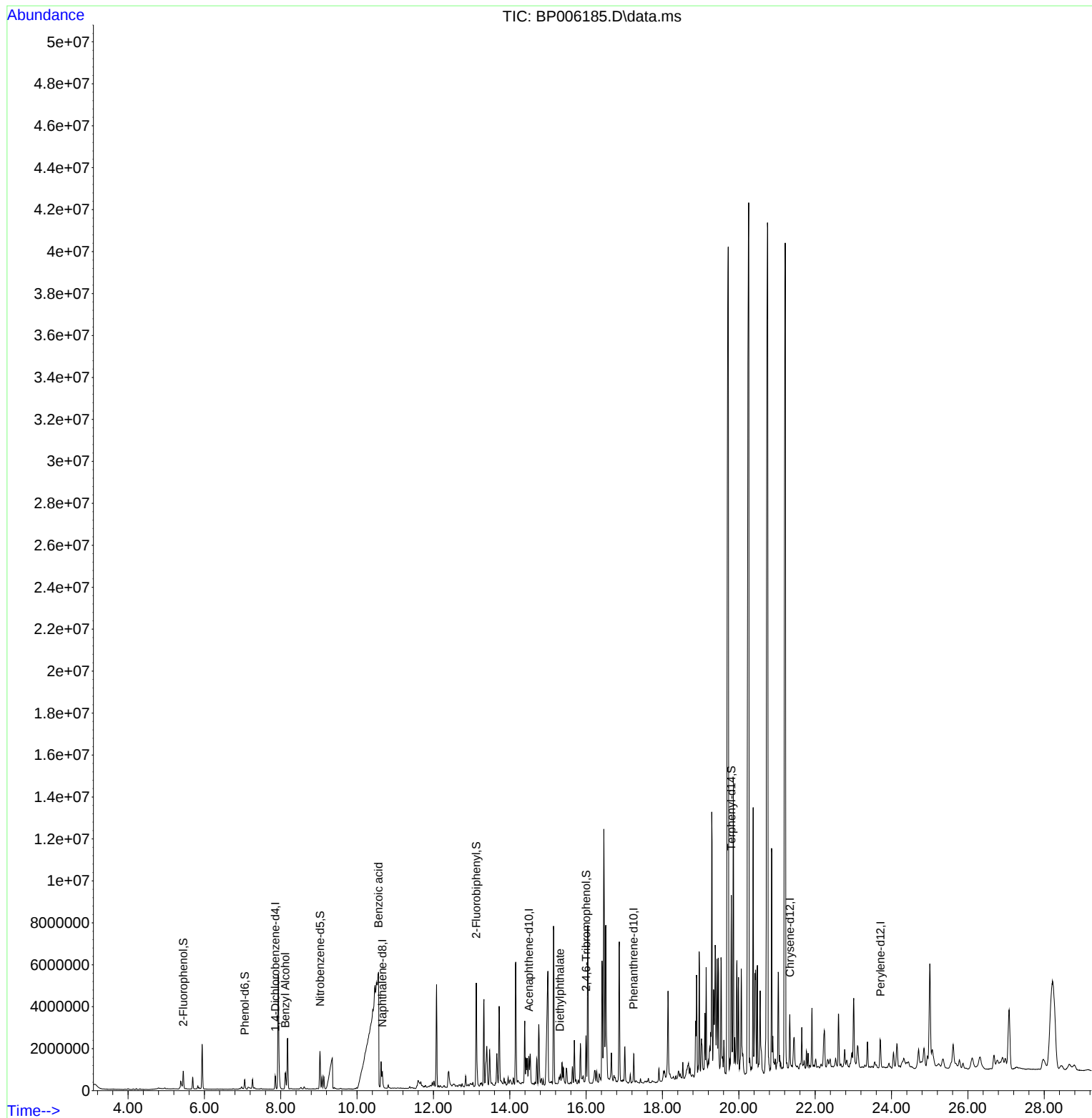
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071221\
Data File : BP006185.D
Acq On : 12 Jul 2021 17:22
Operator : CG/JU
Sample : M3004-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

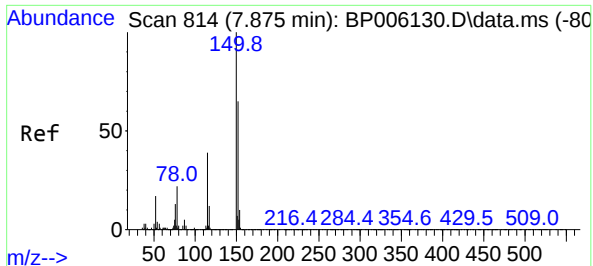
Instrument :
BNA_P
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EFF-WW

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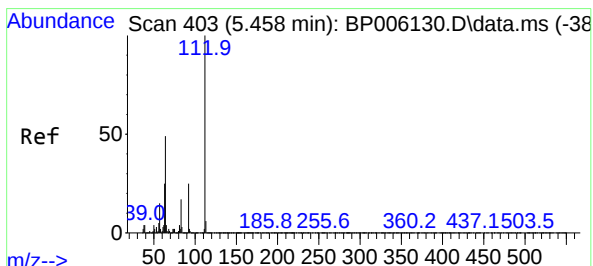
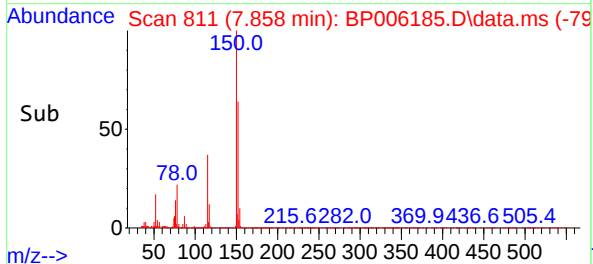
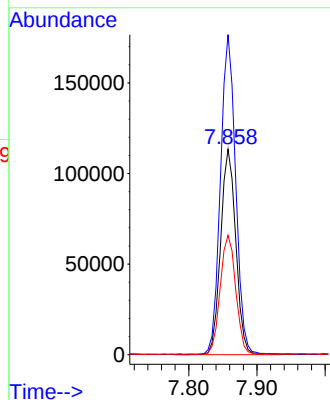
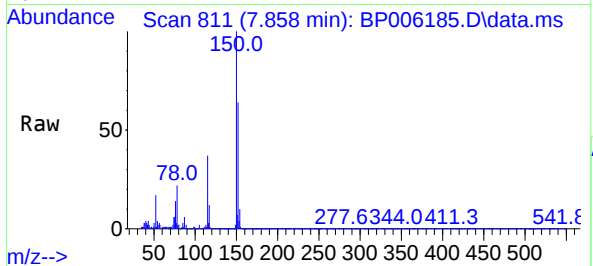
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.858 min Scan# 811
Delta R.T. -0.005 min
Lab File: BP006185.D
Acq: 12 Jul 2021 17:22

Tgt Ion:152 Resp: 175628
Ion Ratio Lower Upper
152 100
150 155.7 125.6 188.4
115 58.1 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
EFF-WW

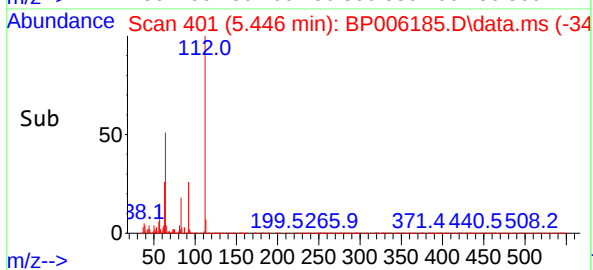
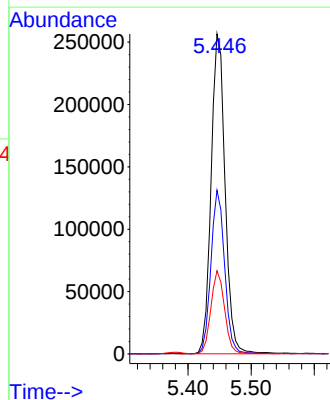
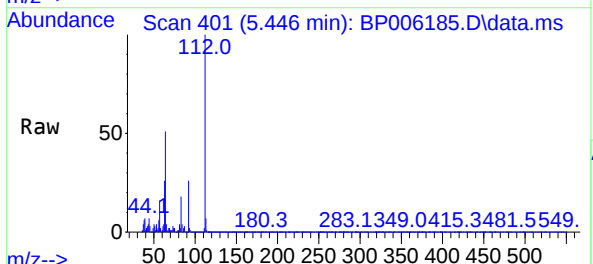
Manual Integrations
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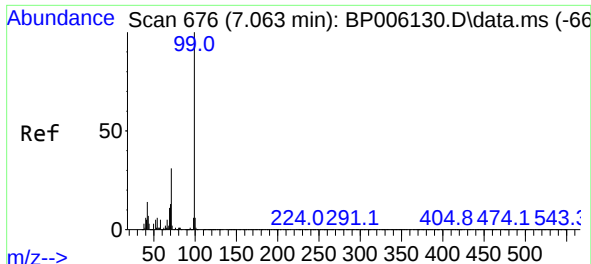
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#5
2-Fluorophenol
Concen: 38.613 ng
RT: 5.446 min Scan# 401
Delta R.T. 0.006 min
Lab File: BP006185.D
Acq: 12 Jul 2021 17:22

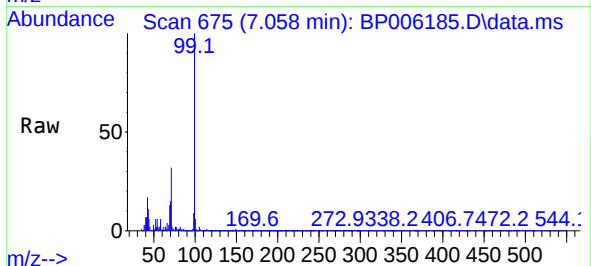
Tgt Ion:112 Resp: 394128
Ion Ratio Lower Upper
112 100
64 51.1 41.4 62.2
63 26.0 23.8 35.8





#7
Phenol-d6
Concen: 21.258 ng
RT: 7.058 min Scan# 675
Delta R.T. 0.012 min
Lab File: BP006185.D
Acq: 12 Jul 2021 17:22

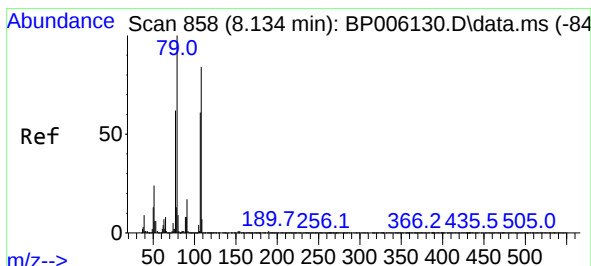
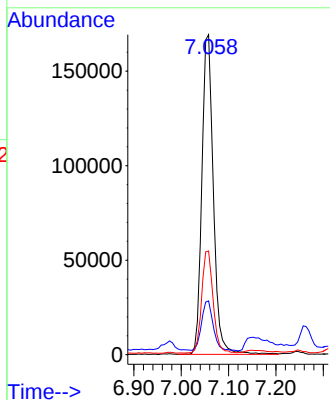
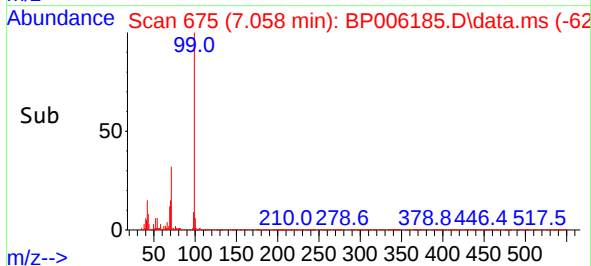
Instrument :
BNA_P
ClientSampleId :
EFF-WW



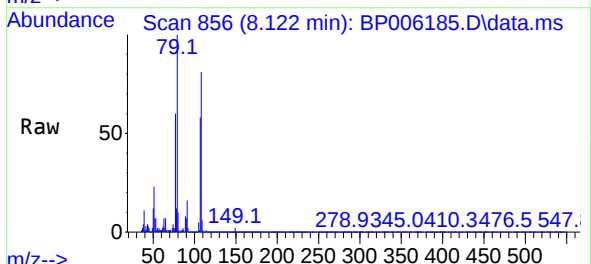
Tgt Ion: 99 Resp: 287014
Ion Ratio Lower Upper
99 100
42 16.8 13.4 20.0
71 32.4 30.6 46.0

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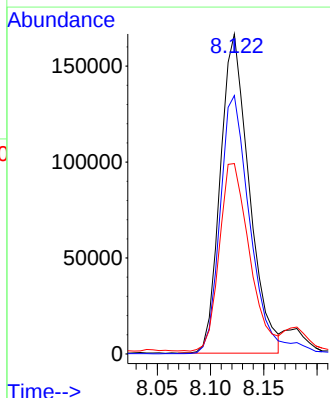
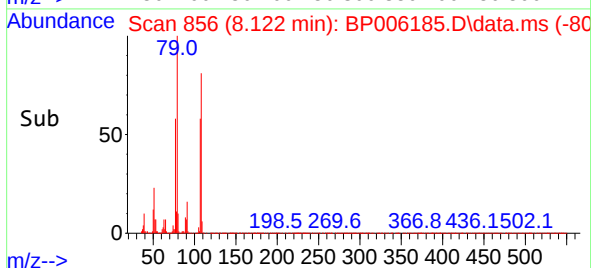
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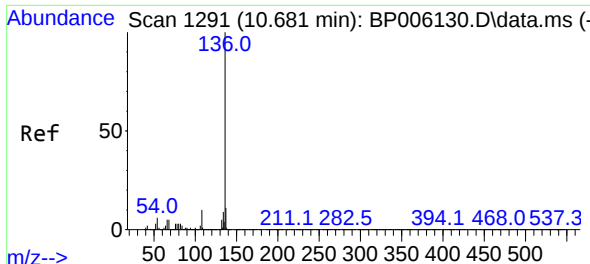


#15
Benzyl Alcohol
Concen: 38.395 ng
RT: 8.122 min Scan# 856
Delta R.T. 0.006 min
Lab File: BP006185.D
Acq: 12 Jul 2021 17:22



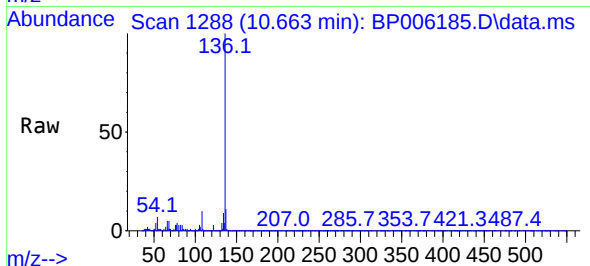
Tgt Ion: 79 Resp: 313392
Ion Ratio Lower Upper
79 100
108 80.7 62.5 93.7
77 59.5 52.9 79.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP006185.D
Acq: 12 Jul 2021 17:22

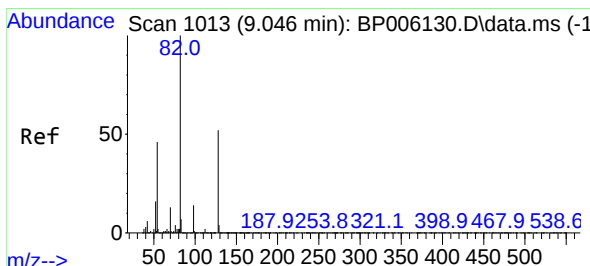
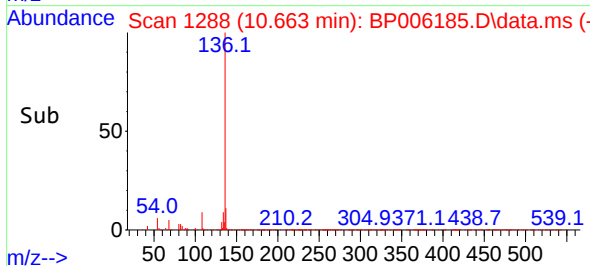
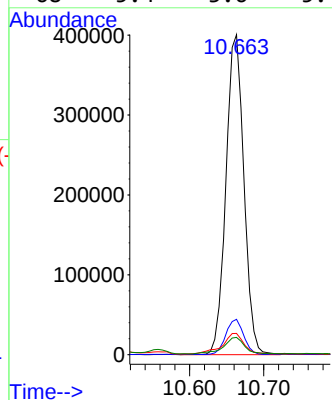
Instrument :
BNA_P
ClientSampleId :
EFF-WW



Tgt Ion:	136	Resp:	673785
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	12.8
54	6.6	4.6	6.8
68	5.4	3.6	5.4

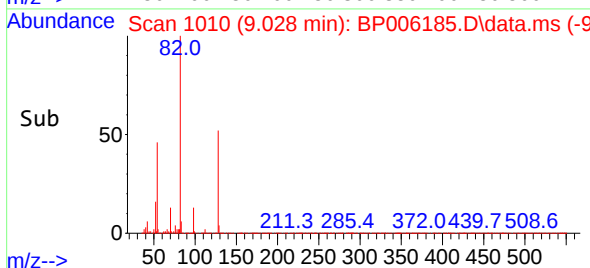
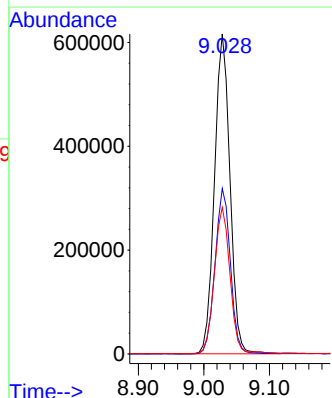
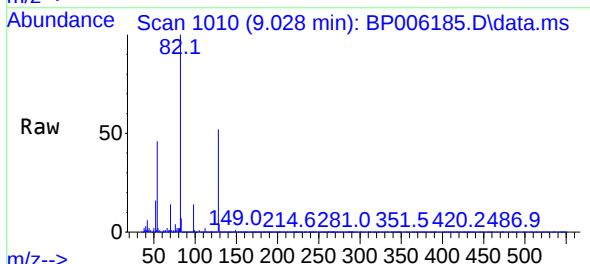
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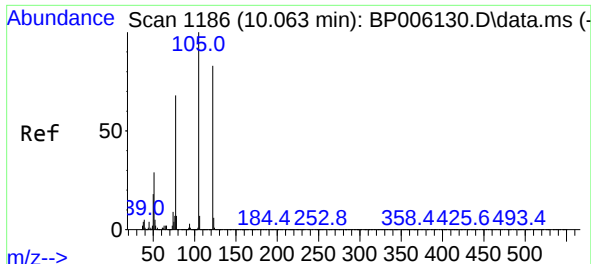
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#23
Nitrobenzene-d5
Concen: 94.374 ng
RT: 9.028 min Scan# 1010
Delta R.T. -0.005 min
Lab File: BP006185.D
Acq: 12 Jul 2021 17:22

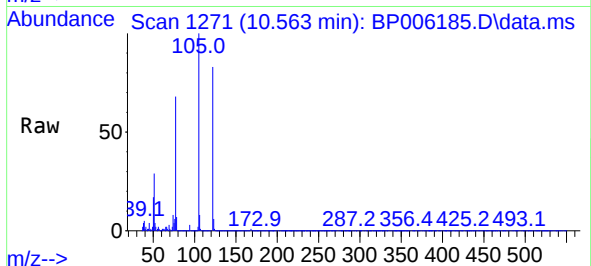
Tgt Ion:	82	Resp:	1006686
Ion Ratio	Lower	Upper	
82	100		
128	51.7	35.7	53.5
54	45.8	35.0	52.4





#32
Benzoic acid
Concen: 2293.414 ng m
RT: 10.563 min Scan# 1271
Delta R.T. 0.500 min
Lab File: BP006185.D
Acq: 12 Jul 2021 17:22

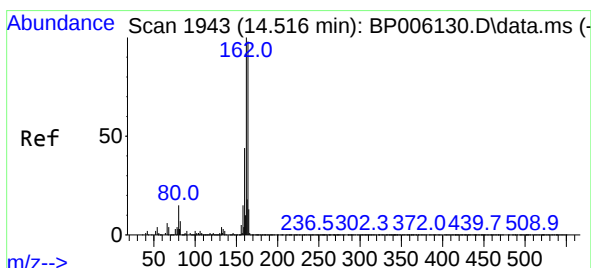
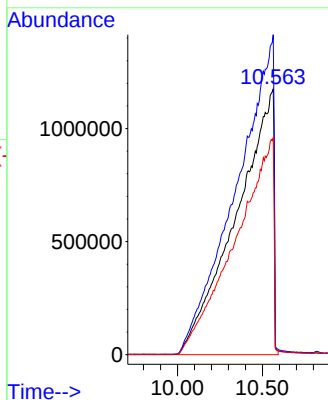
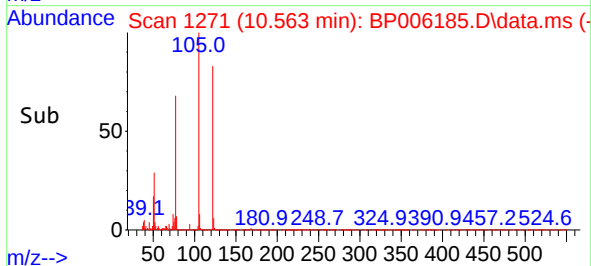
Instrument :
BNA_P
ClientSampleId :
EFF-WW



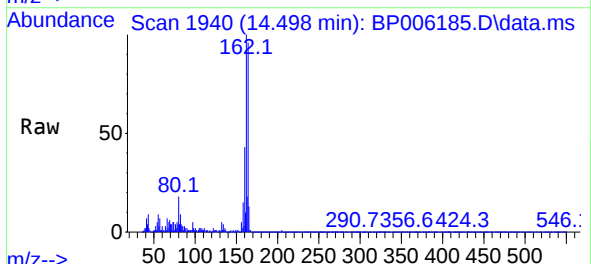
Tgt Ion:122 Resp:17954752
Ion Ratio Lower Upper
122 100
105 120.4 103.2 143.2
77 81.6 76.2 116.2

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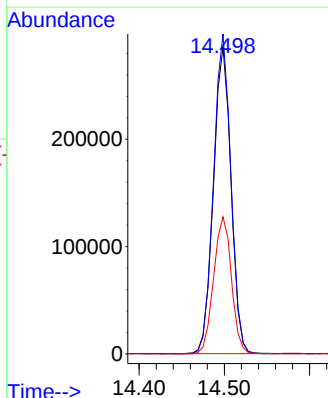
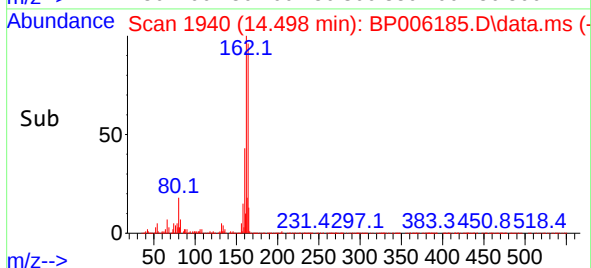
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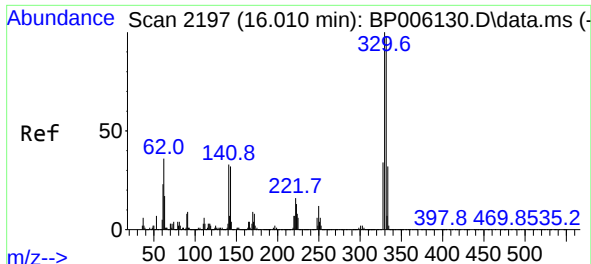


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP006185.D
Acq: 12 Jul 2021 17:22



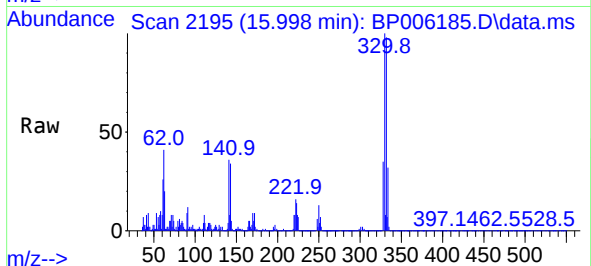
Tgt Ion:164 Resp: 408362
Ion Ratio Lower Upper
164 100
162 104.2 80.2 120.2
160 44.7 34.5 51.7





#42
2,4,6-Tribromophenol
Concen: 88.158 ng
RT: 15.998 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BP006185.D
Acq: 12 Jul 2021 17:22

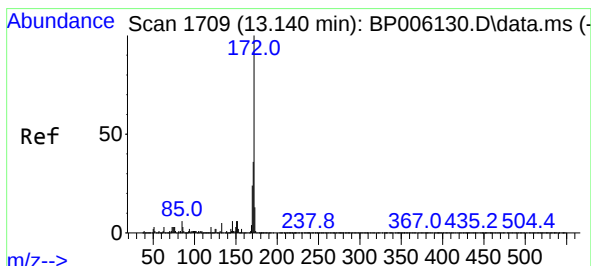
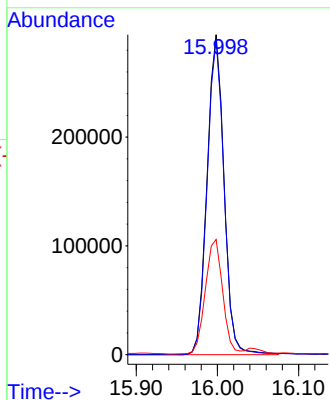
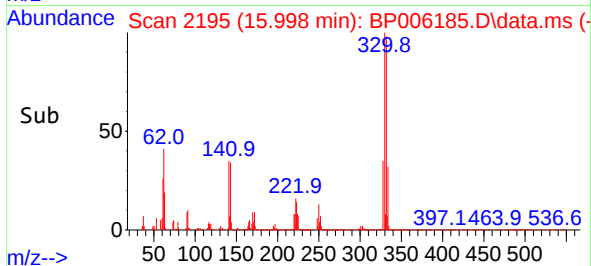
Instrument :
BNA_P
ClientSampleId :
EFF-WW



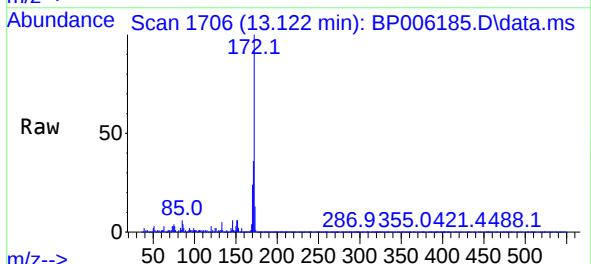
Tgt Ion:330 Resp: 428607
Ion Ratio Lower Upper
330 100
332 97.9 77.8 116.8
141 36.4 25.4 38.2

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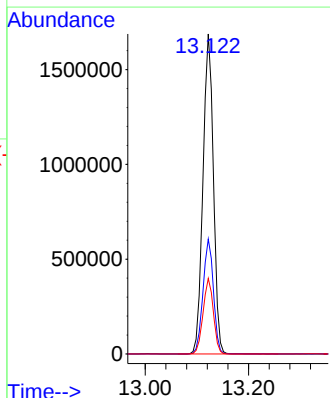
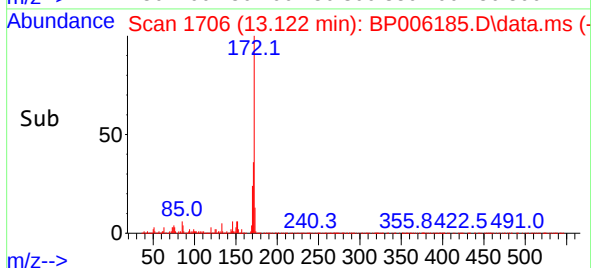
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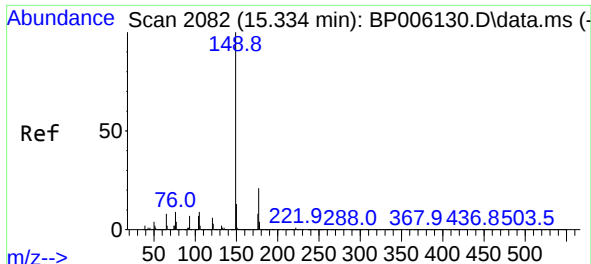


#45
2-Fluorobiphenyl
Concen: 85.607 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BP006185.D
Acq: 12 Jul 2021 17:22



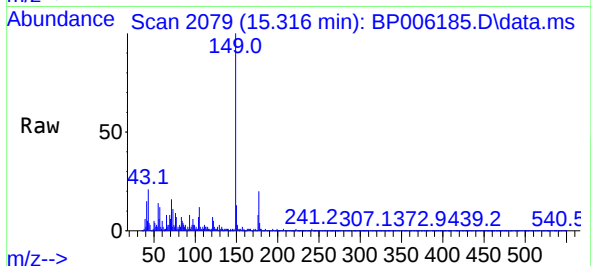
Tgt Ion:172 Resp: 2364725
Ion Ratio Lower Upper
172 100
171 35.9 27.9 41.9
170 23.6 18.6 27.8





#60
Diethylphthalate
Concen: 8.477 ng
RT: 15.316 min Scan# 2079
Delta R.T. -0.005 min
Lab File: BP006185.D
Acq: 12 Jul 2021 17:22

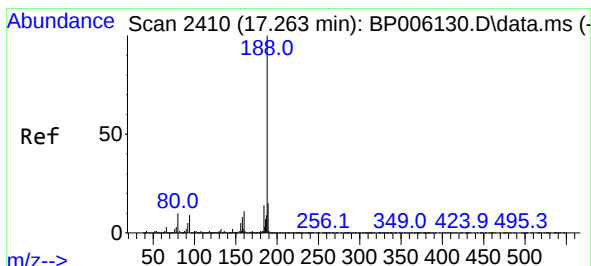
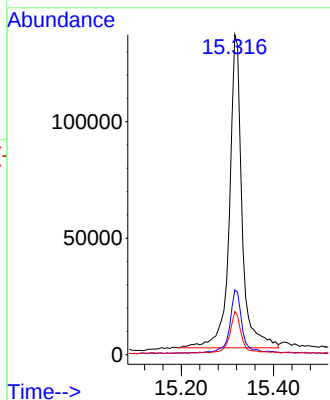
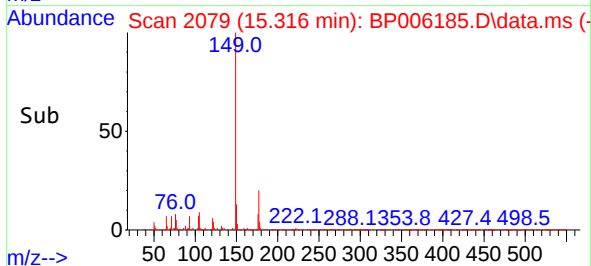
Instrument :
BNA_P
ClientSampleId :
EFF-WW



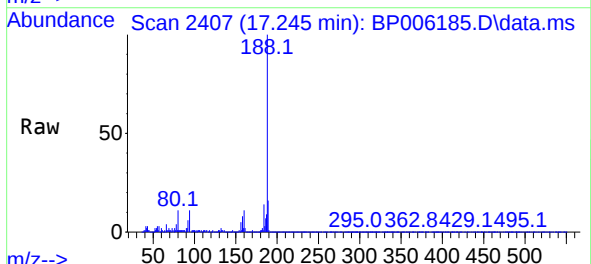
Tgt Ion:149 Resp: 255278
Ion Ratio Lower Upper
149 100
177 20.2 17.5 26.3
150 13.5 9.9 14.9

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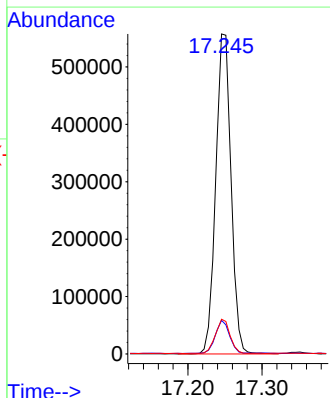
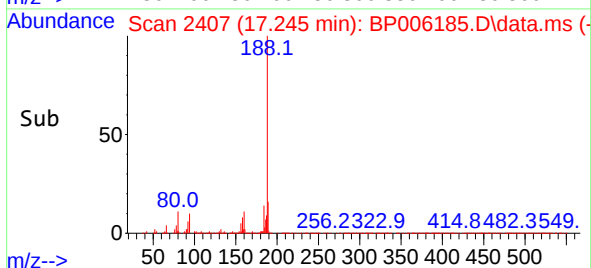
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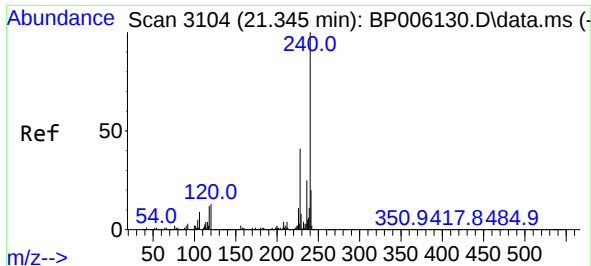


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2407
Delta R.T. -0.005 min
Lab File: BP006185.D
Acq: 12 Jul 2021 17:22



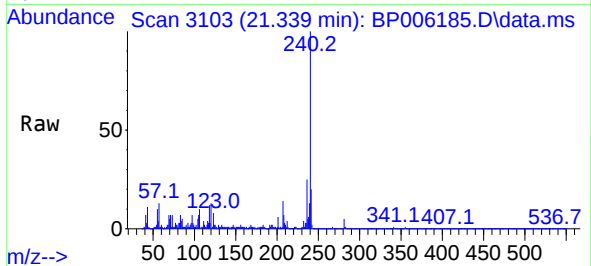
Tgt Ion:188 Resp: 797255
Ion Ratio Lower Upper
188 100
94 10.5 5.6 8.4#
80 10.8 6.3 9.5#





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3103
Delta R.T. 0.012 min
Lab File: BP006185.D
Acq: 12 Jul 2021 17:22

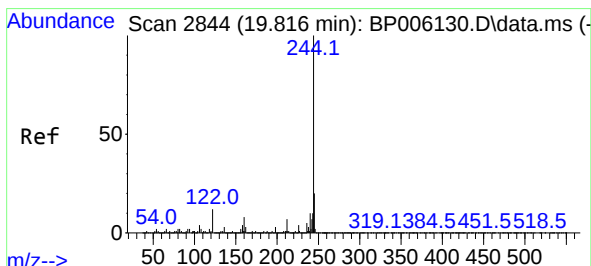
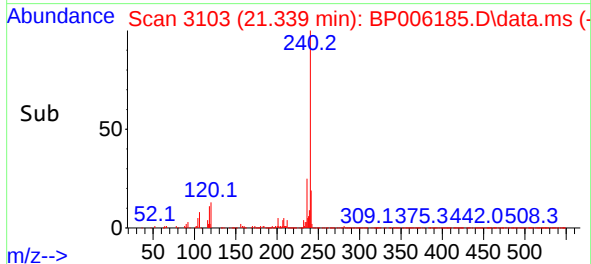
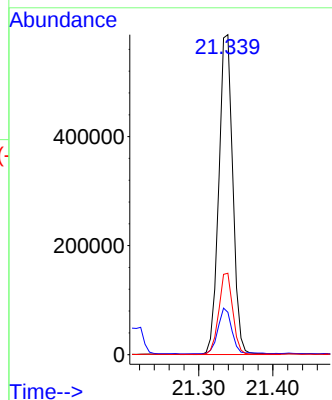
Instrument :
BNA_P
ClientSampled :
EFF-WW



Tgt Ion:240 Resp: 768979
Ion Ratio Lower Upper
240 100
120 13.2 6.5 9.7#
236 25.4 20.6 31.0

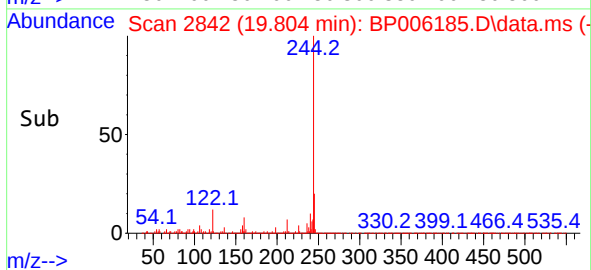
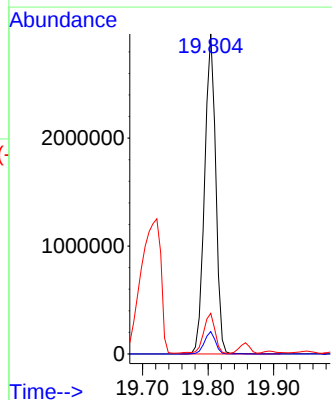
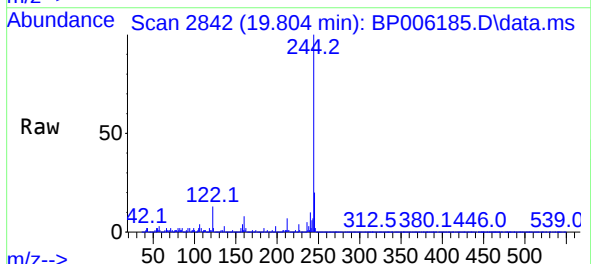
Manual Integrations
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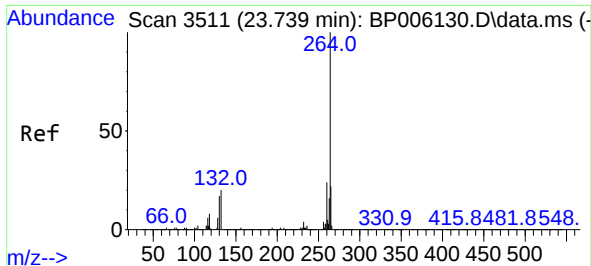
mohammad
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#79
Terphenyl-d14
Concen: 89.418 ng
RT: 19.804 min Scan# 2842
Delta R.T. 0.000 min
Lab File: BP006185.D
Acq: 12 Jul 2021 17:22

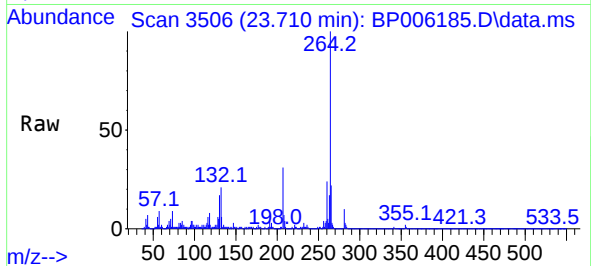
Tgt Ion:244 Resp: 3487520
Ion Ratio Lower Upper
244 100
212 7.0 6.0 9.0
122 12.7 7.1 10.7#





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.710 min Scan# 3506
 Delta R.T. -0.005 min
 Lab File: BP006185.D
 Acq: 12 Jul 2021 17:22

Instrument :
 BNA_P
 ClientSampleId :
 EFF-WW



Tgt Ion:264 Resp: 890486
 Ion Ratio Lower Upper
 264 100
 260 23.8 18.6 28.0
 265 22.5 17.6 26.4

Manual Integrations
 APPROVED

mohammad
 7/13/2021 1:42:12 PM

