

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
 Data File : BP006948.D
 Acq On : 10 Sep 2021 19:11
 Operator : CG/JU
 Sample : M3608-02DL2 100X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBKJ8DL2

Manual Integrations
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Quant Time: Sep 10 23:36:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 09 11:07:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	339547	20.000	ng/ul	0.00
20) Naphthalene-d8	10.734	136	1383919	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.557	164	843526	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.304	188	1748327	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.386	240	1681493	20.000	ng/ul	-0.01
88) Perylene-d12	23.821	264	1654468	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.093	99	1744	0.070	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.269	67	4434	0.309	ng/ul	0.00
11) 2-Chlorophenol-d4	7.469	132	4517	0.224	ng/ul	0.00
15) 4-Methylphenol-d8	8.640	113	2633	0.134	ng/ul	0.00
21) Nitrobenzene-d5	9.092	128	2375	0.283	ng/ul	0.00
24) 2-Nitrophenol-d4	9.816	143	1859m	0.225	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.345	165	4609	0.237	ng/ul	0.00
31) 4-Chloroaniline-d4	10.869	131	4328m	0.161	ng/ul	0.00
46) Dimethylphthalate-d6	13.969	166	18124	0.332	ng/ul	0.00
49) Acenaphthylene-d8	14.251	160	17626	0.255	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.545	176	16158	0.335	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.669	200	15657	2.024	ng/ul	0.00
73) Anthracene-d10	17.404	188	28276	0.391	ng/ul	-0.01
81) Pyrene-d10	19.633	212	28902	0.367	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.662	264	22864	0.286	ng/ul	-0.02
Target Compounds						
					Qvalue	
26) 2,4-Dimethylphenol	9.904	107	23316m	1.043	ng/ul	
30) Naphthalene	10.787	128	1903763	28.359	ng/ul	100
36) 2-Methylnaphthalene	12.392	142	261746	5.816	ng/ul	100
37) 1-Methylnaphthalene	12.610	142	144004	3.136	ng/ul	99
52) Acenaphthene	14.622	153	184275	3.876	ng/ul	99
56) Dibenzofuran	14.957	168	121570m	1.772	ng/ul	
61) Fluorene	15.604	166	68635	1.255	ng/ul	98
72) Phenanthrene	17.345	178	103308	1.186	ng/ul	98
77) Carbazole	17.710	167	269304	3.500	ng/ul	96

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

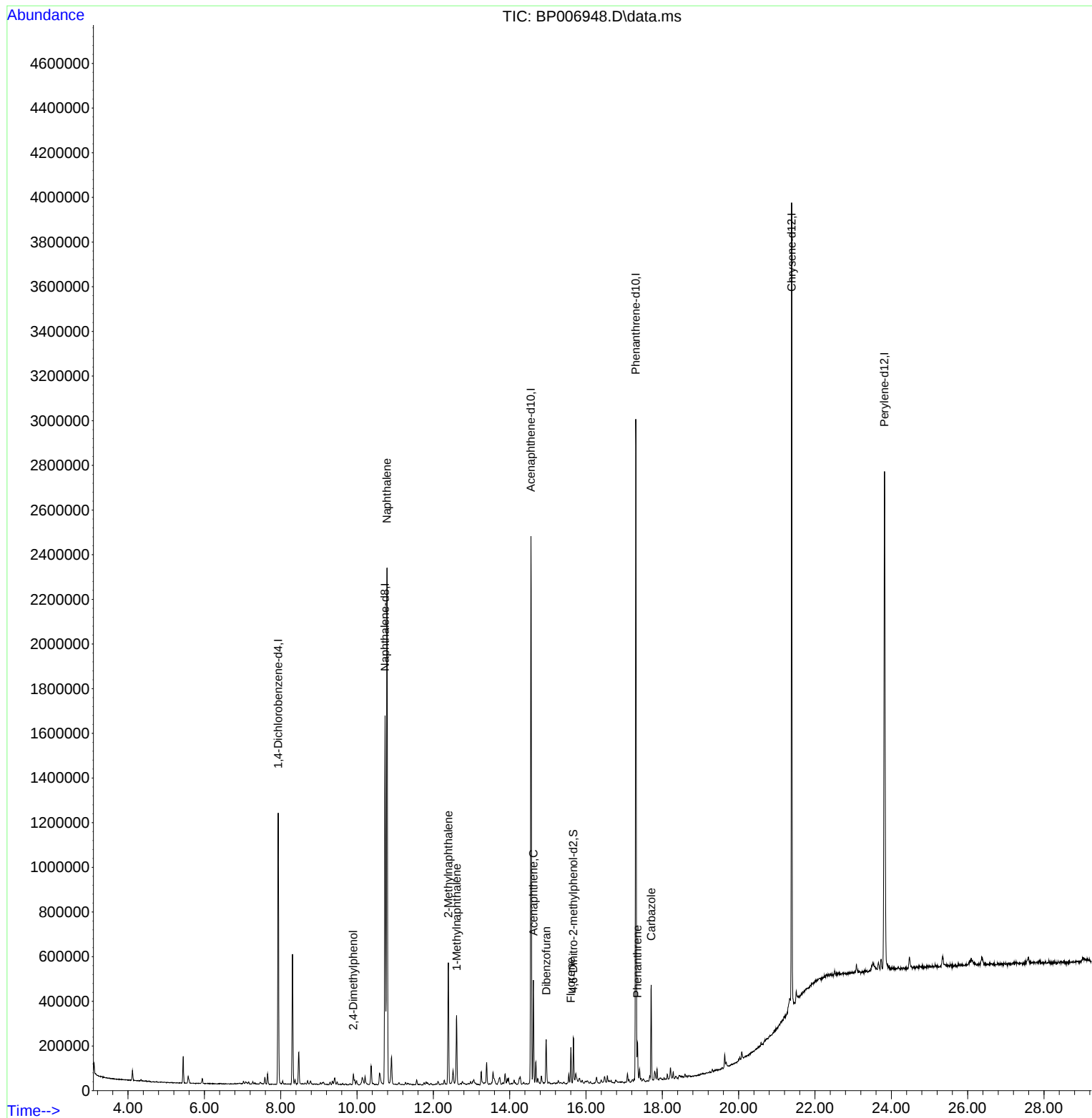
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006948.D
Acq On : 10 Sep 2021 19:11
Operator : CG/JU
Sample : M3608-02DL2 100X
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ALS Vial : 48 Sample Multiplier: 1

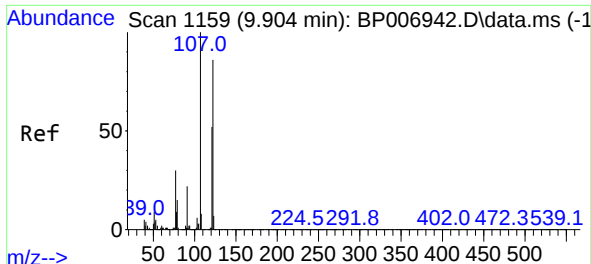
Instrument :
BNA_P
ClientSampleId :
DBKJ8DL2

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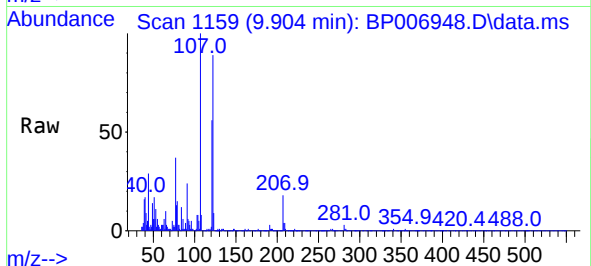
Quant Time: Sep 10 23:36:15 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 09 11:07:24 2021
Response via : Initial Calibration





#26
2,4-Dimethylphenol
Concen: 1.043 ng/ul m
RT: 9.904 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BP006948.D
Acq: 10 Sep 2021 19:11

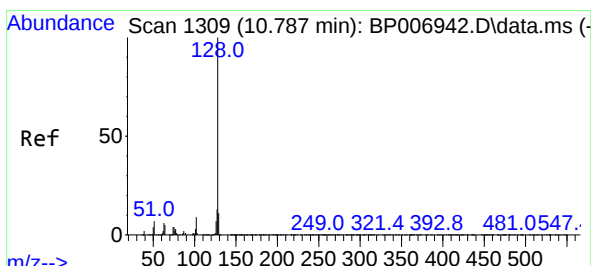
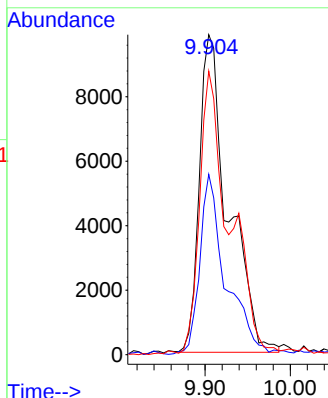
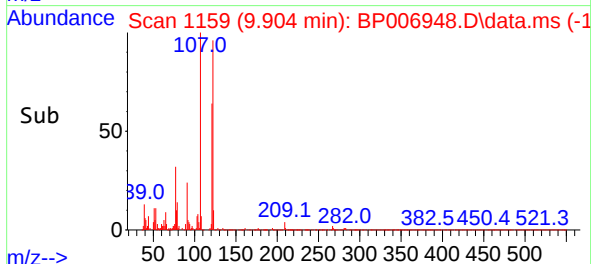
Instrument :
BNA_P
ClientSampled :
DBKJ8DL2



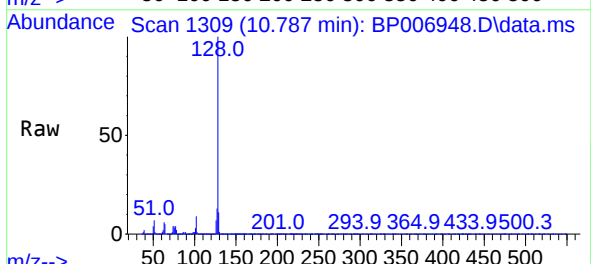
Tgt Ion:107 Resp: 23316
Ion Ratio Lower Upper
107 100
121 56.3 38.1 57.1
122 88.6 64.2 96.4

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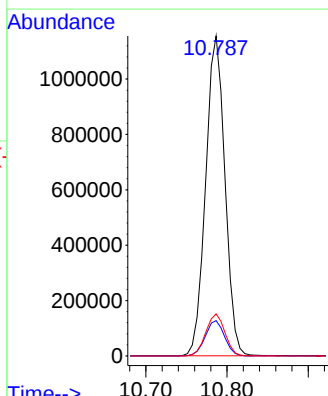
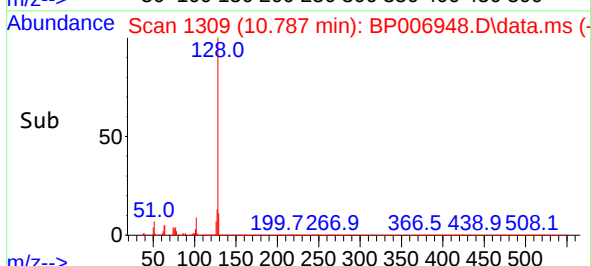
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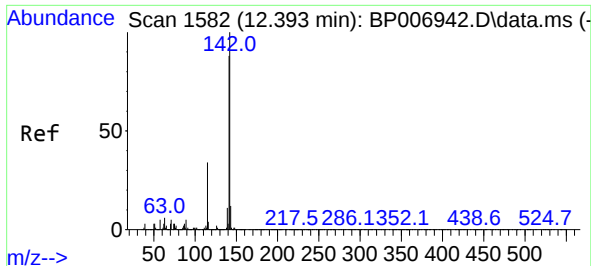


#30
Naphthalene
Concen: 28.359 ng/ul
RT: 10.787 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BP006948.D
Acq: 10 Sep 2021 19:11



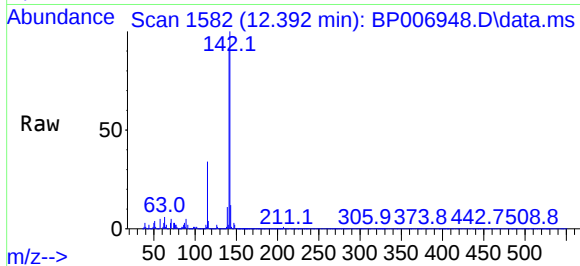
Tgt Ion:128 Resp: 1903763
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.6 15.8





#36
2-Methylnaphthalene
Concen: 5.816 ng/ul
RT: 12.392 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BP006948.D
Acq: 10 Sep 2021 19:11

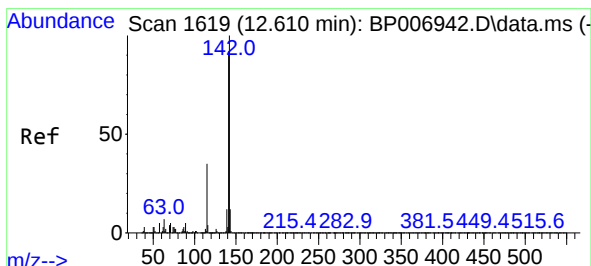
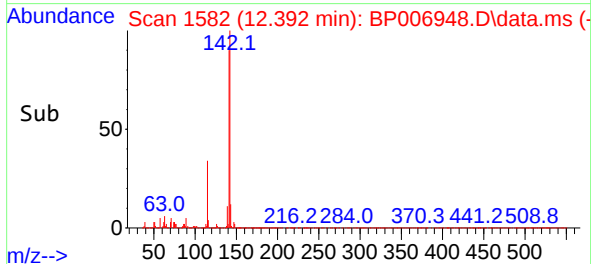
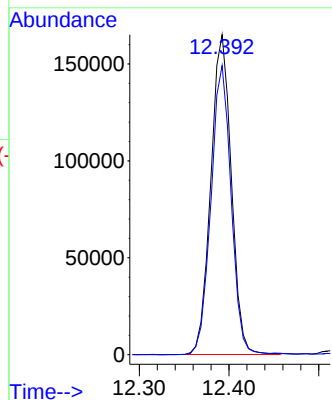
Instrument :
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DBKJ8DL2



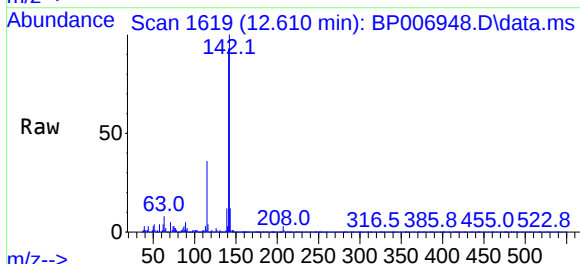
Tgt Ion:142 Resp: 261746
Ion Ratio Lower Upper
142 100
141 90.3 72.3 108.5

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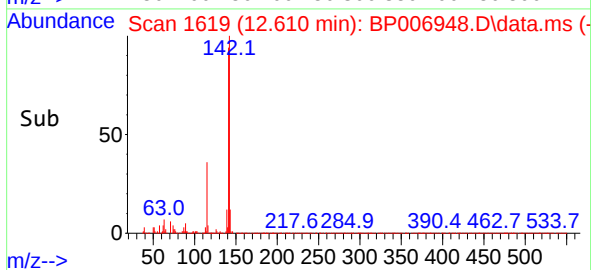
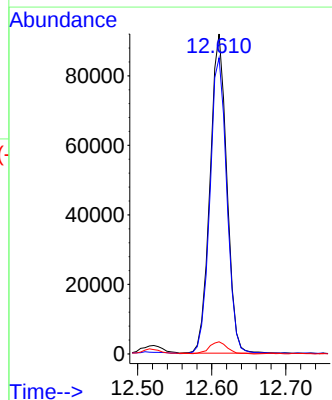
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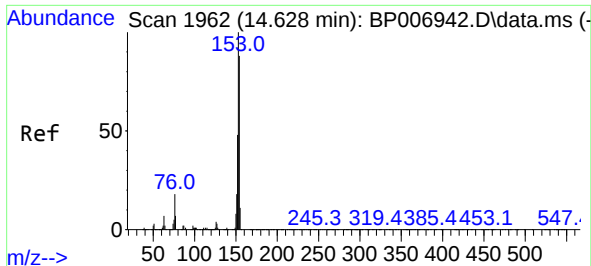


#37
1-Methylnaphthalene
Concen: 3.136 ng/ul
RT: 12.610 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BP006948.D
Acq: 10 Sep 2021 19:11



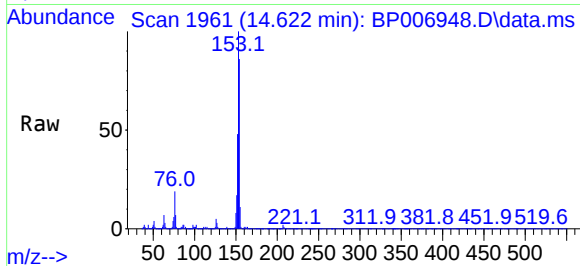
Tgt Ion:142 Resp: 144004
Ion Ratio Lower Upper
142 100
141 92.5 74.9 112.3
116 3.8 3.3 4.9





#52
Acenaphthene
Concen: 3.876 ng/ul
RT: 14.622 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BP006948.D
Acq: 10 Sep 2021 19:11

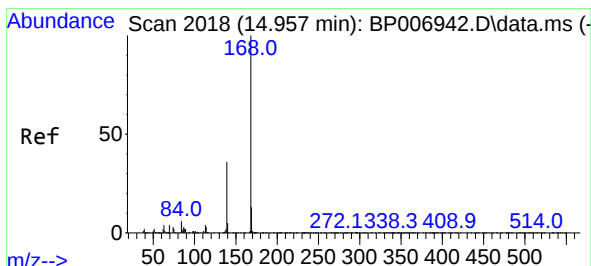
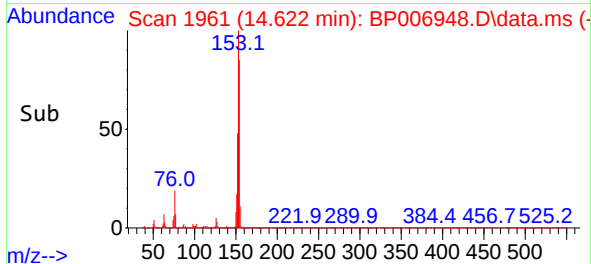
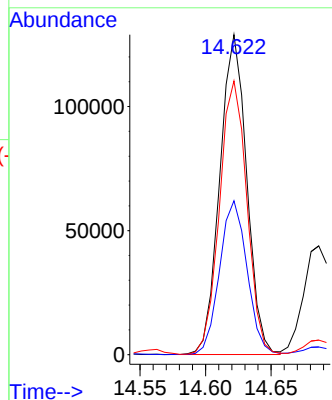
Instrument :
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ClientSampleId :
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Tgt Ion:153 Resp: 184275
Ion Ratio Lower Upper
153 100
152 48.1 38.6 57.8
154 85.5 69.0 103.6

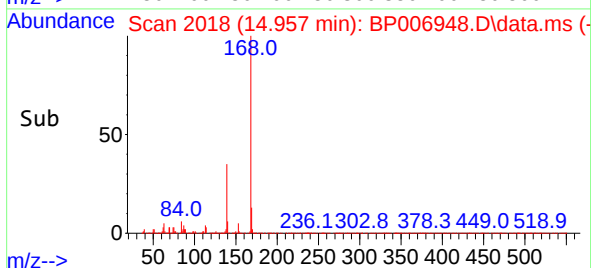
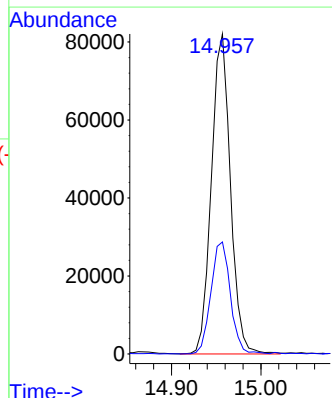
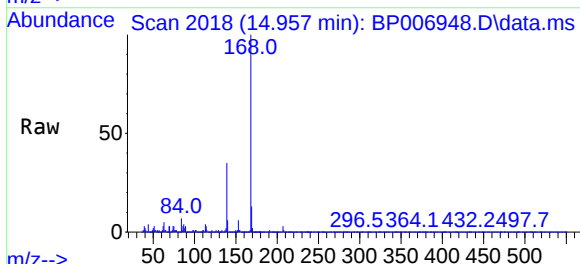
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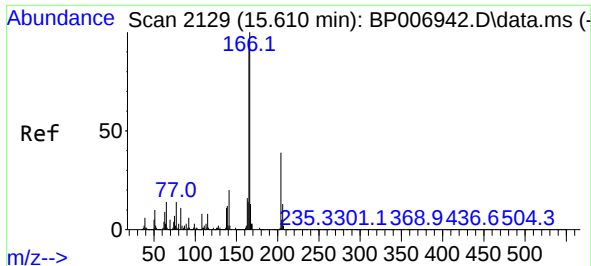
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#56
Dibenzofuran
Concen: 1.772 ng/ul m
RT: 14.957 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BP006948.D
Acq: 10 Sep 2021 19:11

Tgt Ion:168 Resp: 121570
Ion Ratio Lower Upper
168 100
139 35.0 35.3 52.9#





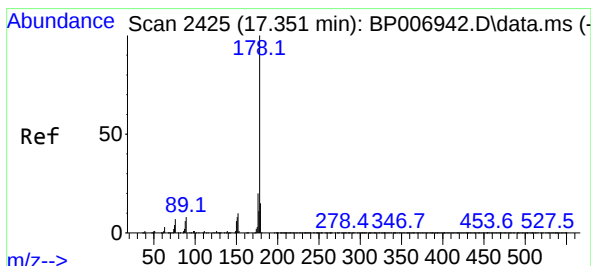
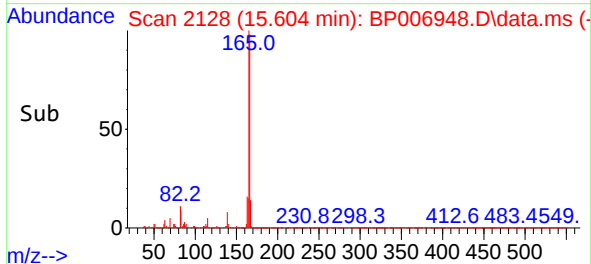
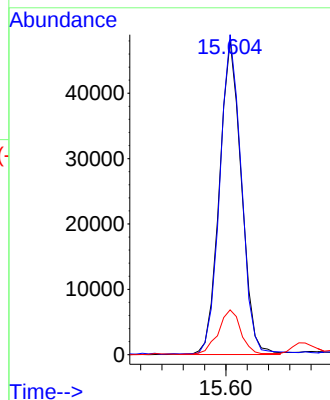
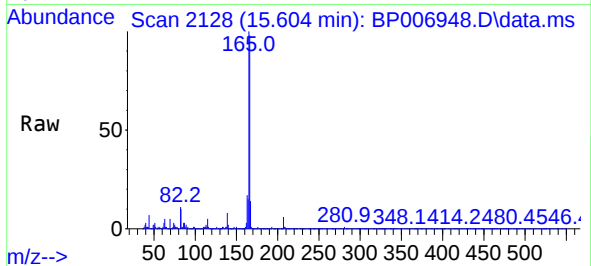
#61
Fluorene
Concen: 1.255 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP006948.D
Acq: 10 Sep 2021 19:11

Instrument :
BNA_P
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DBKJ8DL2

Tgt Ion:166 Resp: 68635
Ion Ratio Lower Upper
166 100
165 101.8 79.6 119.4
167 14.3 10.7 16.1

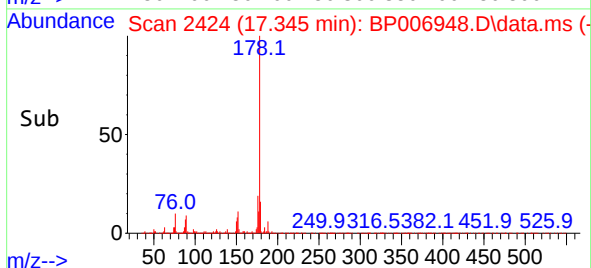
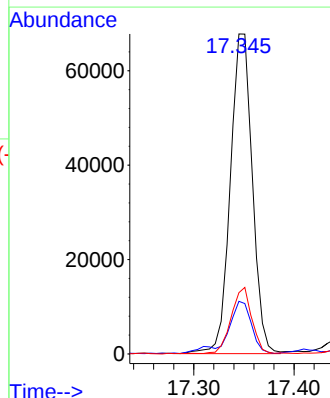
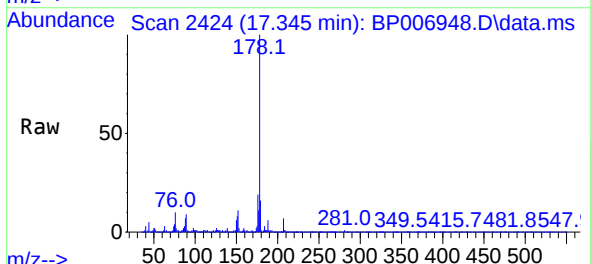
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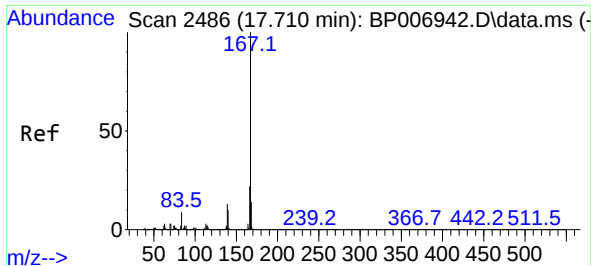
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#72
Phenanthrene
Concen: 1.186 ng/ul
RT: 17.345 min Scan# 2424
Delta R.T. -0.012 min
Lab File: BP006948.D
Acq: 10 Sep 2021 19:11

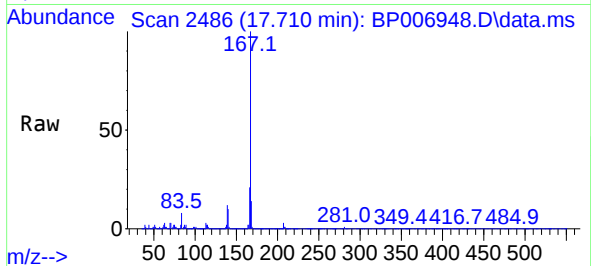
Tgt Ion:178 Resp: 103308
Ion Ratio Lower Upper
178 100
179 16.5 12.0 18.0
176 19.2 15.6 23.4





#77
 Carbazole
 Concen: 3.500 ng/ul
 RT: 17.710 min Scan# 2486
 Delta R.T. -0.006 min
 Lab File: BP006948.D
 Acq: 10 Sep 2021 19:11

Instrument :
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 ClientSampleId :
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Tgt Ion:167 Resp: 269304

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.6	26.4
139	12.1	11.9	17.9

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