

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091521\
 Data File : BP006984.D
 Acq On : 15 Sep 2021 20:13
 Operator : CG/JU
 Sample : M3608-06DL3 100X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBKK2DL3

Manual Integrations
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Quant Time: Sep 16 01:01:26 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 15 17:01:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	431122	20.000	ng/u1	0.00
20) Naphthalene-d8	10.722	136	1807162	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.546	164	1204335	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.292	188	2469092	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.375	240	2023152	20.000	ng/u1	# 0.00
88) Perylene-d12	23.792	264	1754500	20.000	ng/u1	-0.01
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/u1	
7) Phenol-d5	0.000	99	0d	0.000	ng/u1	
9) Bis-(2-Chloroethyl)eth...	7.258	67	5513	0.303	ng/u1	0.00
11) 2-Chlorophenol-d4	7.452	132	5192	0.203	ng/u1	0.00
15) 4-Methylphenol-d8	8.622	113	3441	0.138	ng/u1	0.00
21) Nitrobenzene-d5	9.087	128	2845m	0.260	ng/u1	0.00
24) 2-Nitrophenol-d4	9.805	143	2230	0.207	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.340	165	4934	0.194	ng/u1	0.00
31) 4-Chloroaniline-d4	10.863	131	7132	0.203	ng/u1	0.00
46) Dimethylphthalate-d6	13.957	166	26682	0.342	ng/u1	0.00
49) Acenaphthylene-d8	14.240	160	24086	0.244	ng/u1	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	15.534	176	23026	0.334	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.657	200	3780	0.346	ng/u1	0.00
73) Anthracene-d10	17.392	188	39115	0.383	ng/u1	0.00
81) Pyrene-d10	19.622	212	36600	0.386	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.633	264	23716	0.280	ng/u1	-0.01
Target Compounds						
					Qvalue	
30) Naphthalene	10.769	128	3236850	36.925	ng/u1	100
37) 1-Methylnaphthalene	12.593	142	122982	2.051	ng/u1	98
52) Acenaphthene	14.610	153	128713	1.896	ng/u1	96
56) Dibenzofuran	14.940	168	101968	1.041	ng/u1	87
77) Carbazole	17.692	167	260970	2.402	ng/u1	97

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

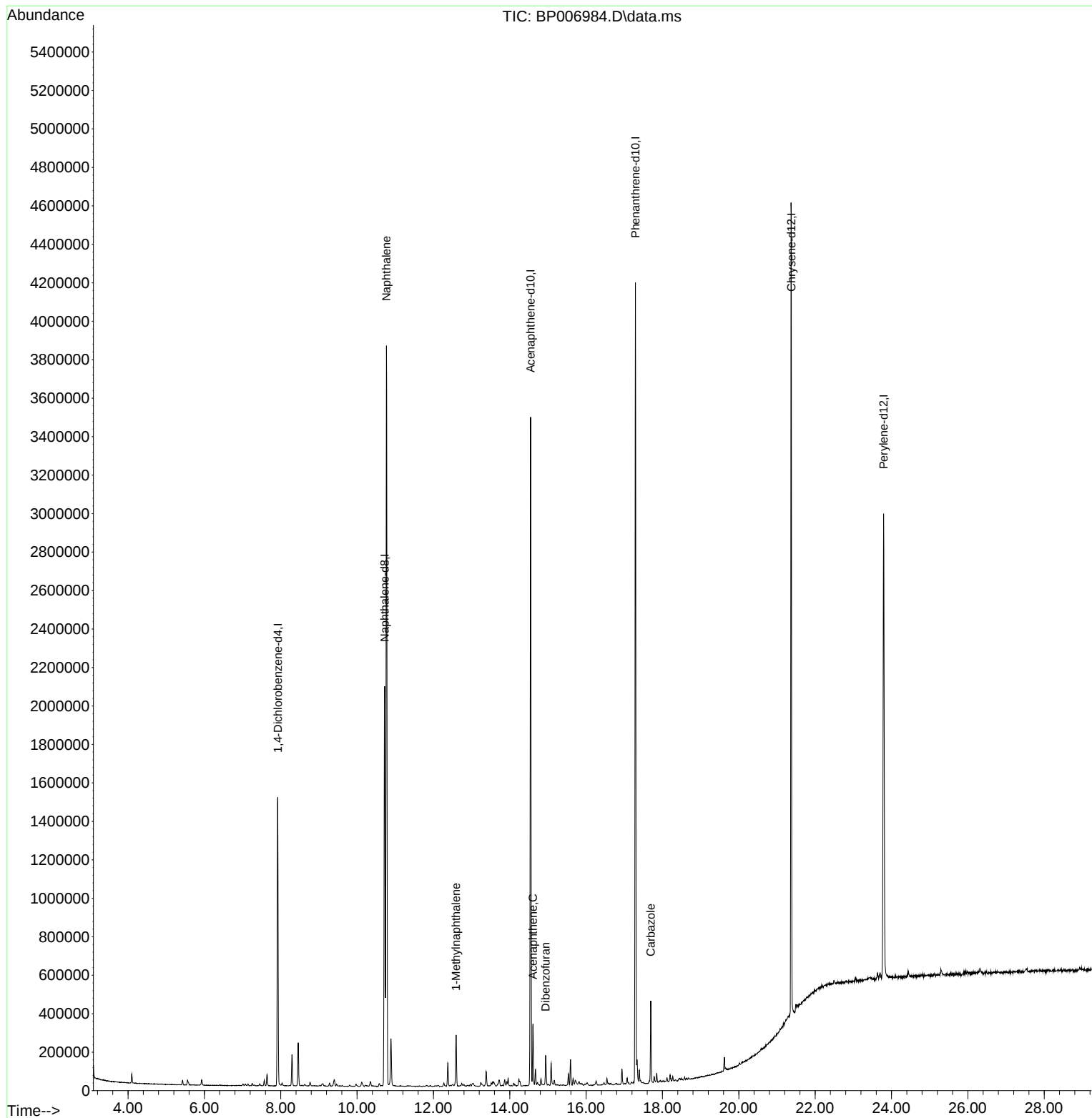
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091521\
Data File : BP006984.D
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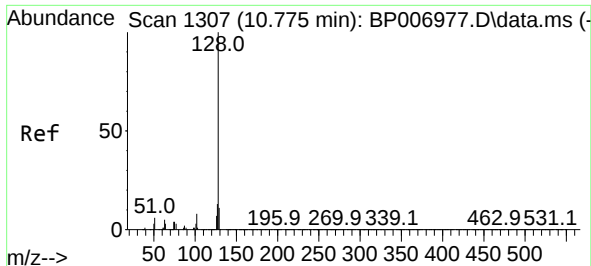
Instrument :
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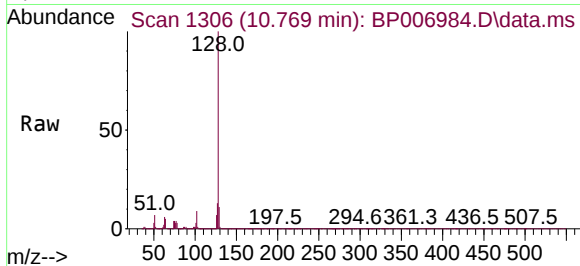
Quant Time: Sep 16 01:01:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 15 17:01:19 2021
Response via : Initial Calibration





#30
Naphthalene
Concen: 36.925 ng/ul
RT: 10.769 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BP006984.D
Acq: 15 Sep 2021 20:13

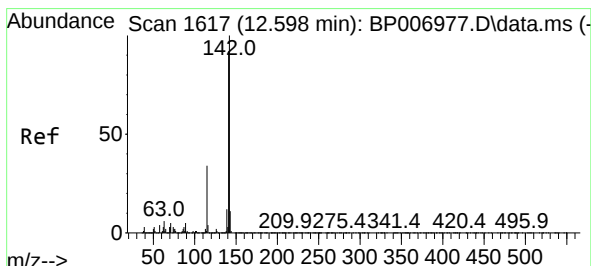
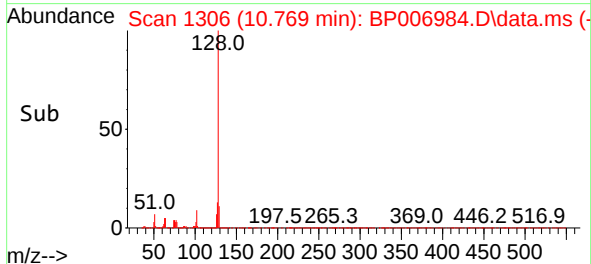
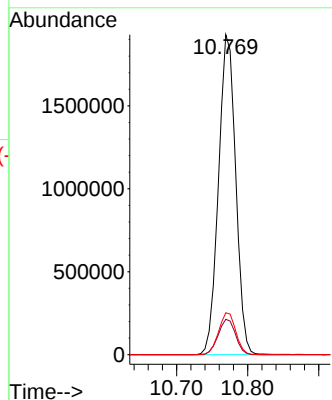
Instrument :
BNA_P
ClientSampleId :
DBKK2DL3



Tgt Ion:128 Resp: 3236850
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.1 10.6 15.8

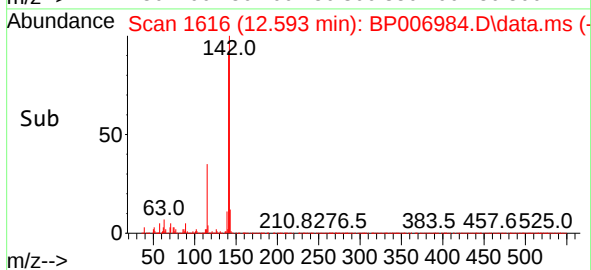
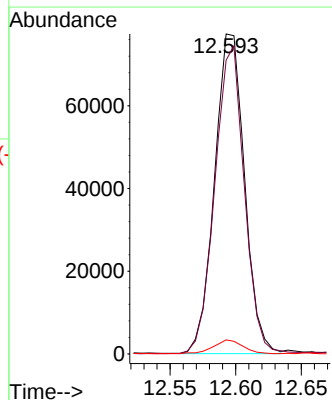
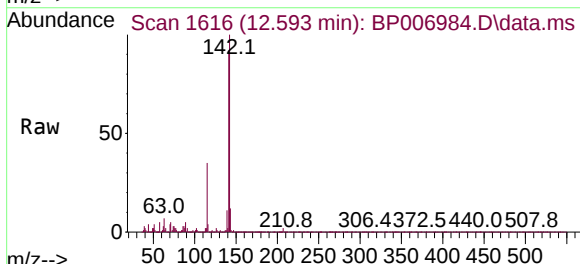
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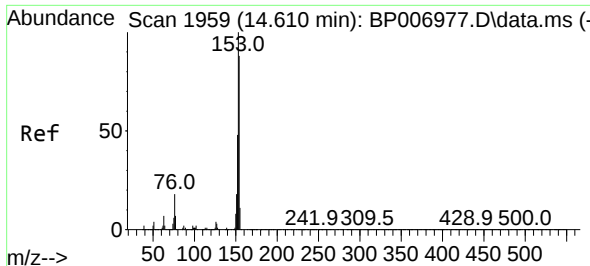
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#37
1-Methylnaphthalene
Concen: 2.051 ng/ul
RT: 12.593 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BP006984.D
Acq: 15 Sep 2021 20:13

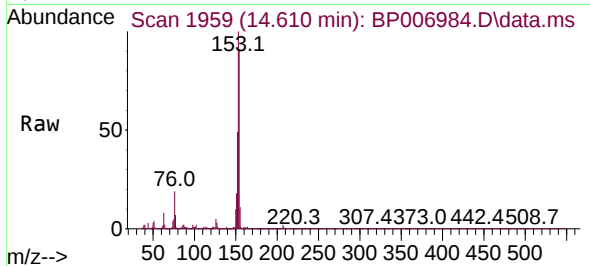
Tgt Ion:142 Resp: 122982
Ion Ratio Lower Upper
142 100
141 91.8 74.9 112.3
116 4.4 3.3 4.9





#52
Acenaphthene
Concen: 1.896 ng/ul
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP006984.D
Acq: 15 Sep 2021 20:13

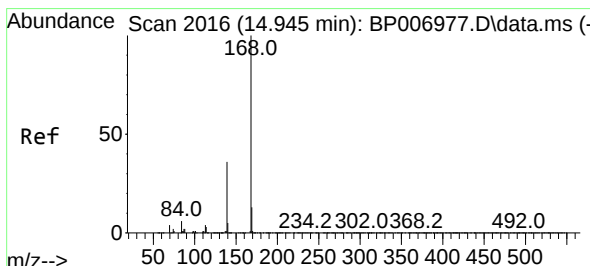
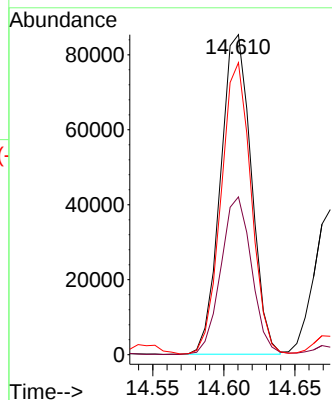
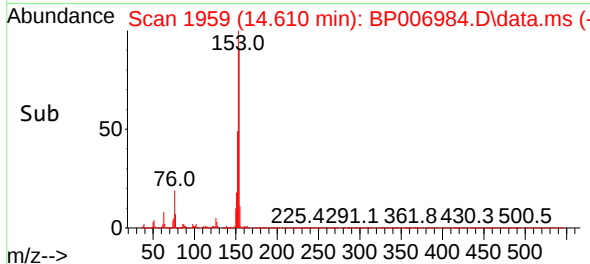
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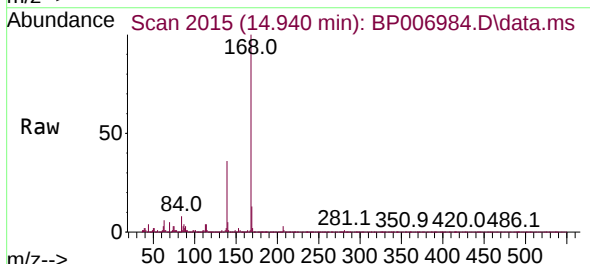
Tgt Ion:153 Resp: 128713
Ion Ratio Lower Upper
153 100
152 49.3 38.6 57.8
154 91.2 69.0 103.6

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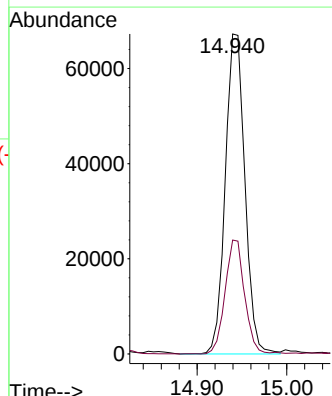
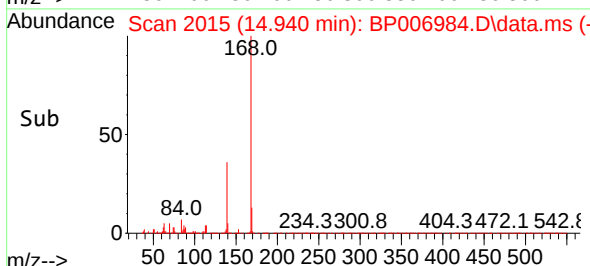
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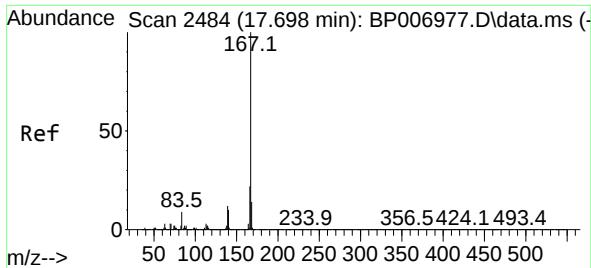


#56
Dibenzofuran
Concen: 1.041 ng/ul
RT: 14.940 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP006984.D
Acq: 15 Sep 2021 20:13



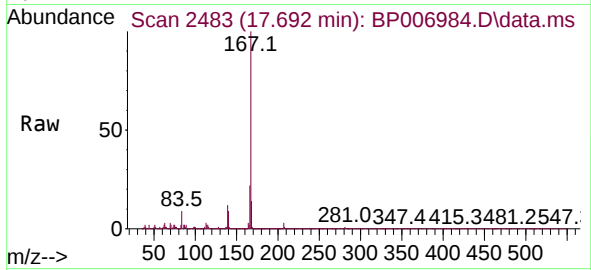
Tgt Ion:168 Resp: 101968
Ion Ratio Lower Upper
168 100
139 35.6 35.3 52.9





#77
 Carbazole
 Concen: 2.402 ng/ul
 RT: 17.692 min Scan# 2483
 Delta R.T. -0.006 min
 Lab File: BP006984.D
 Acq: 15 Sep 2021 20:13

Instrument :
 BNA_P
 ClientSampleId :
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Tgt Ion:	167	Resp:	260970
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	12.3	11.9	17.9

Manual Integrations
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