

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013025\
 Data File : BP023803.D
 Acq On : 30 Jan 2025 18:26
 Operator : RC/JU
 Sample : Q1189-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A44R1

Quant Time: Jan 31 08:21:17 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 31 08:09:38 2025
 Response via : Initial Calibration

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

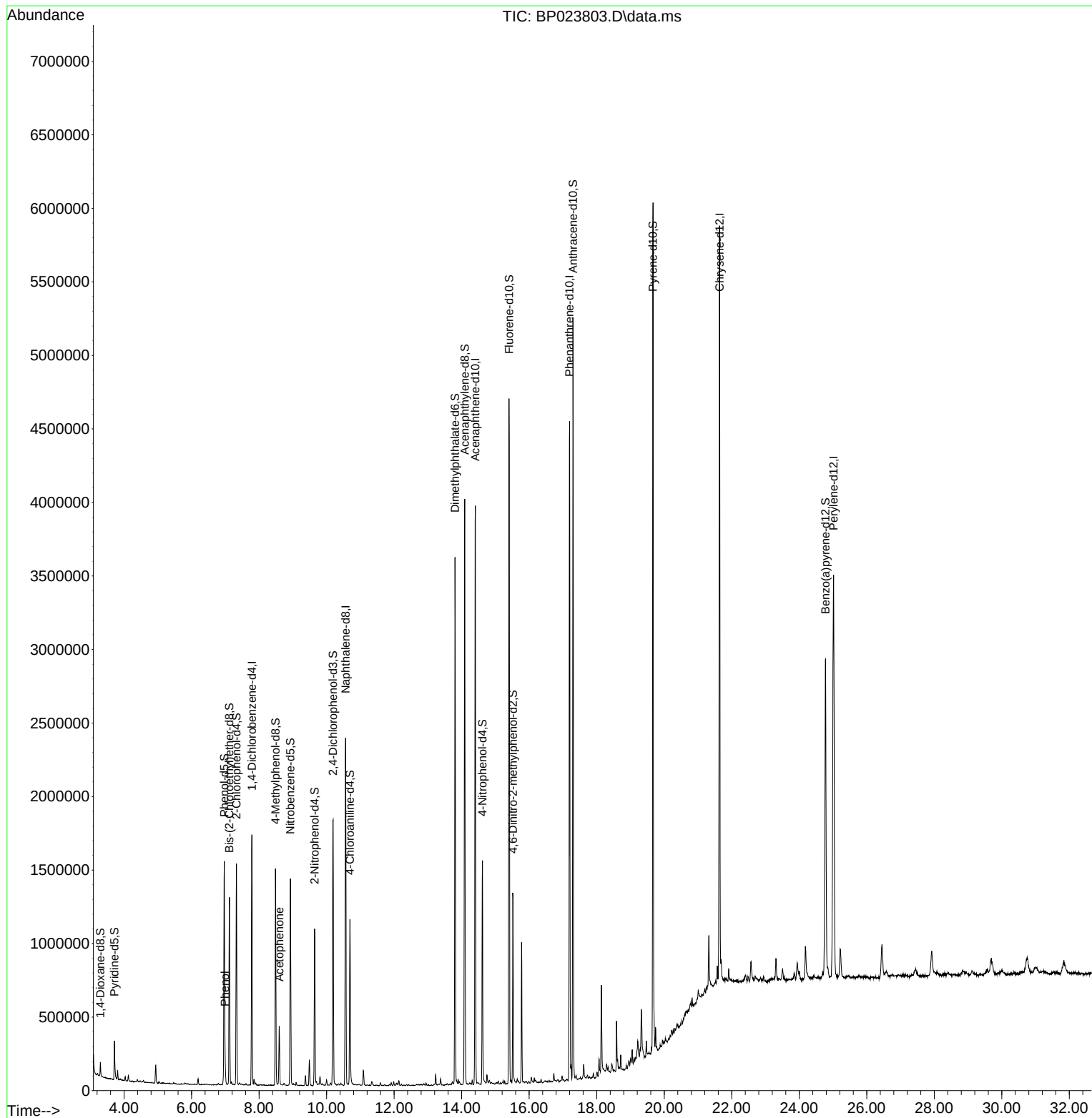
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	480646	20.000	ng/u1	0.02
20) Naphthalene-d8	10.563	136	2043758	20.000	ng/u1	0.02
38) Acenaphthene-d10	14.404	164	1332139	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.198	188	2656856	20.000	ng/u1	-0.01
79) Chrysene-d12	21.639	240	2820757	20.000	ng/u1	0.00
88) Perylene-d12	25.015	264	3016950	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	48044	4.153	ng/uL	0.01
4) Pyridine-d5	3.716	84	151890	4.550	ng/u1	0.02
7) Phenol-d5	6.969	99	915801	21.530	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	7.122	67	524050	23.276	ng/u1	0.02
11) 2-Chlorophenol-d4	7.328	132	741360	22.195	ng/u1	0.02
15) 4-Methylphenol-d8	8.487	113	527282	15.175	ng/u1	0.02
21) Nitrobenzene-d5	8.928	128	369357	22.589	ng/u1	0.02
24) 2-Nitrophenol-d4	9.645	143	385835	21.868	ng/u1	0.02
28) 2,4-Dichlorophenol-d3	10.192	165	704996	21.781	ng/u1	0.02
31) 4-Chloroaniline-d4	10.692	131	648906	13.406	ng/u1	0.01
46) Dimethylphthalate-d6	13.804	166	2435882	24.515	ng/u1	0.00
49) Acenaphthylene-d8	14.092	160	2640055	23.557	ng/u1	0.00
54) 4-Nitrophenol-d4	14.616	143	391879	19.859	ng/u1	0.00
60) Fluorene-d10	15.404	176	1974504	23.597	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.521	200	269162	16.422	ng/u1	-0.01
73) Anthracene-d10	17.298	188	2839879	21.770	ng/u1	-0.02
81) Pyrene-d10	19.668	212	3061580	20.256	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.780	264	2103754	13.365	ng/u1	0.00
Target Compounds						
					Qvalue	
8) Phenol	6.993	94	94892	2.173	ng/u1	98
16) Acetophenone	8.598	105	227019	4.274	ng/u1	99

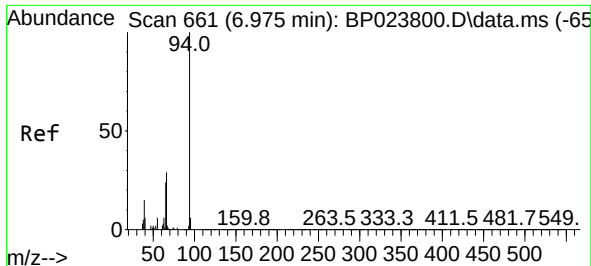
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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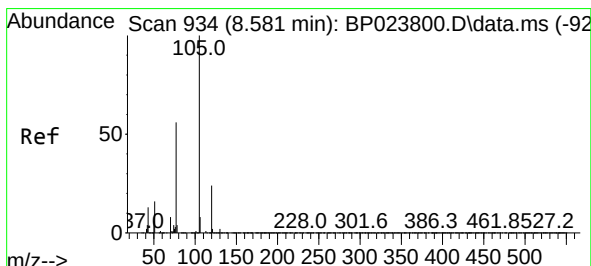
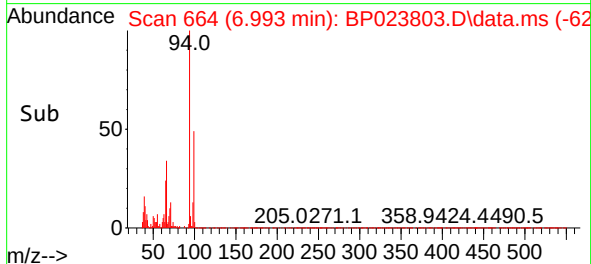
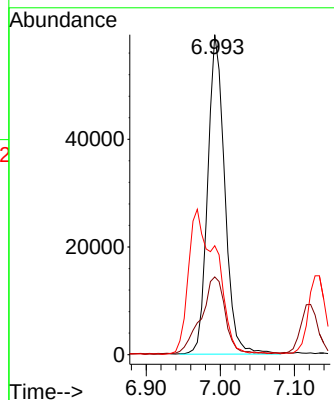
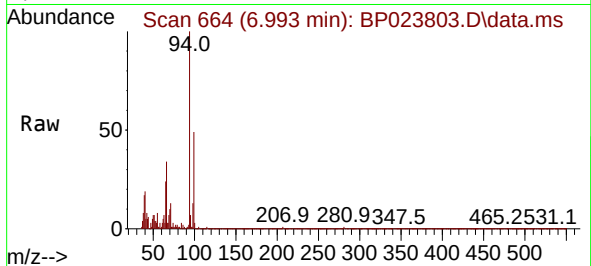




#8
Phenol
Concen: 2.173 ng/ul
RT: 6.993 min Scan# 60
Delta R.T. 0.018 min
Lab File: BP023803.D
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Tgt Ion: 94 Resp: 94892
Ion Ratio Lower Upper
94 100
65 24.3 20.1 30.1
66 34.0 26.0 39.0



#16
Acetophenone
Concen: 4.274 ng/ul
RT: 8.598 min Scan# 937
Delta R.T. 0.018 min
Lab File: BP023803.D
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Tgt Ion: 105 Resp: 227019
Ion Ratio Lower Upper
105 100
77 71.8 58.6 87.8
51 21.0 16.6 24.8

