

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
 Data File : BP023891.D
 Acq On : 03 Feb 2025 22:39
 Operator : RC/JU
 Sample : Q1190-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A44T6

Quant Time: Feb 04 07:35:37 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 03 11:19:36 2025
 Response via : Initial Calibration

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

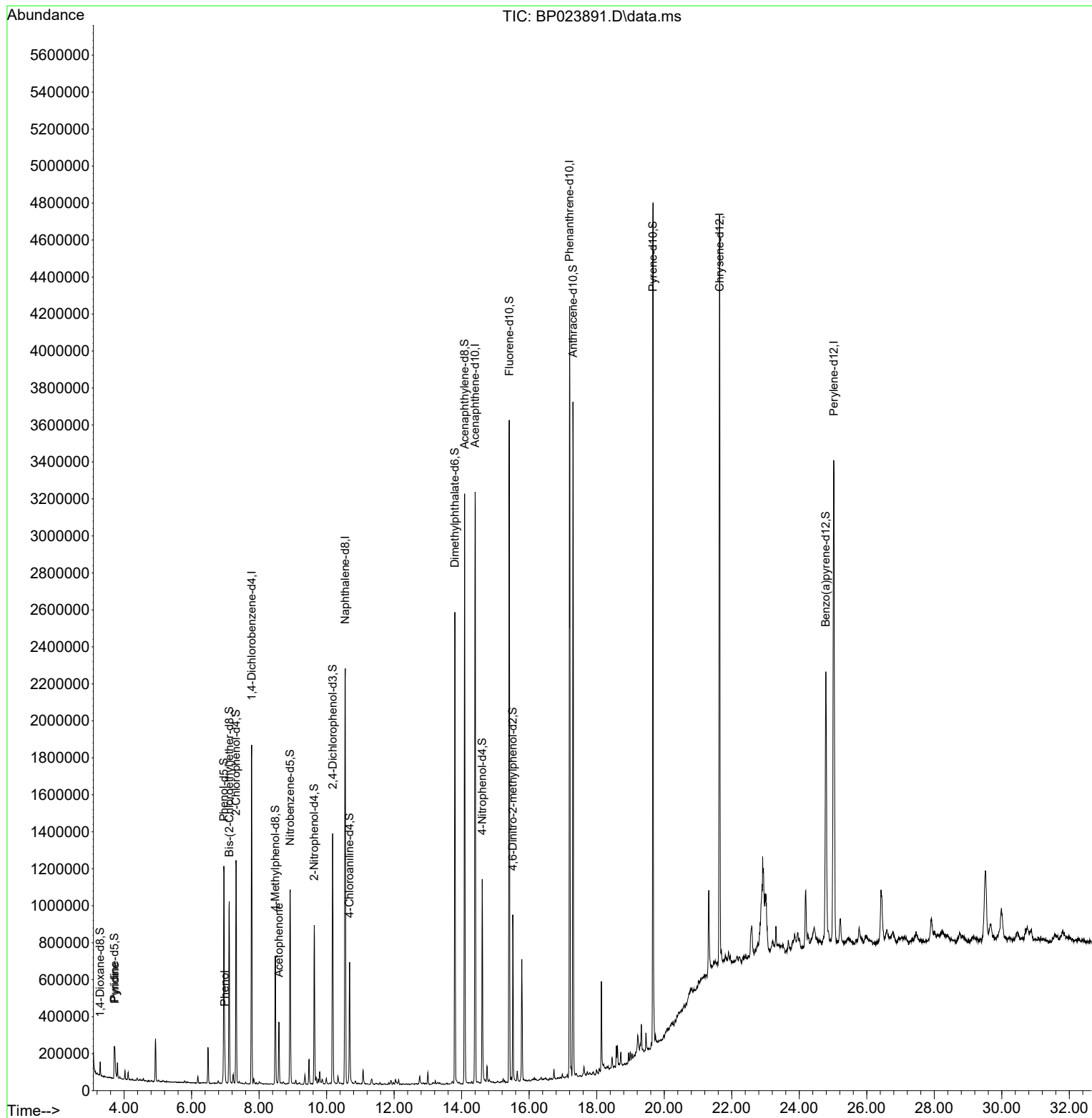
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	479074	20.000	ng/ul	0.00
20) Naphthalene-d8	10.551	136	2004058	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.398	164	1222768	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.198	188	2468721	20.000	ng/ul	0.01
79) Chrysene-d12	21.639	240	2477286	20.000	ng/ul	0.00
88) Perylene-d12	25.021	264	2637077	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	36673	3.181	ng/uL	0.00
4) Pyridine-d5	3.711	84	84319	2.534	ng/ul	0.00
7) Phenol-d5	6.958	99	701639	16.549	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.116	67	401440	17.889	ng/ul	0.01
11) 2-Chlorophenol-d4	7.316	132	575812	17.295	ng/ul	0.00
15) 4-Methylphenol-d8	8.481	113	262577	7.582	ng/ul	0.00
21) Nitrobenzene-d5	8.922	128	280695	17.507	ng/ul	0.00
24) 2-Nitrophenol-d4	9.634	143	288082	16.651	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.181	165	516487	16.273	ng/ul	0.01
31) 4-Chloroaniline-d4	10.681	131	354033	7.459	ng/ul	0.00
46) Dimethylphthalate-d6	13.798	166	1718661	18.844	ng/ul	0.00
49) Acenaphthylene-d8	14.087	160	1921180	18.676	ng/ul	0.00
54) 4-Nitrophenol-d4	14.610	143	275936	15.234	ng/ul	0.00
60) Fluorene-d10	15.410	176	1437730	18.719	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	15.516	200	174385	11.450	ng/ul	0.00
73) Anthracene-d10	17.298	188	2053137	16.938	ng/ul	0.01
81) Pyrene-d10	19.669	212	2303193	17.352	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.786	264	1526258	11.093	ng/ul	0.01
Target Compounds						
					Qvalue	
5) Pyridine	3.728	79	80152	2.406	ng/ul	93
8) Phenol	6.987	94	78524	1.804	ng/ul	97
16) Acetophenone	8.587	105	188540	3.561	ng/ul	99

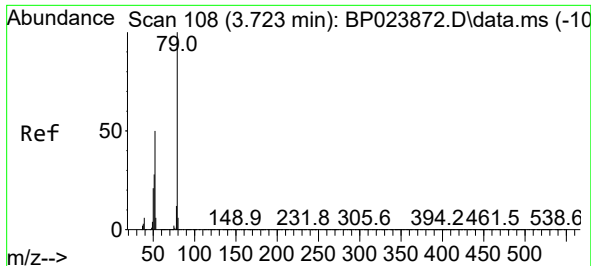
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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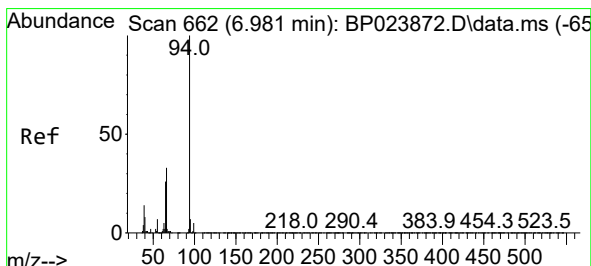
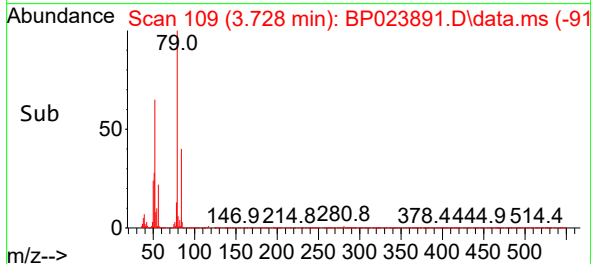
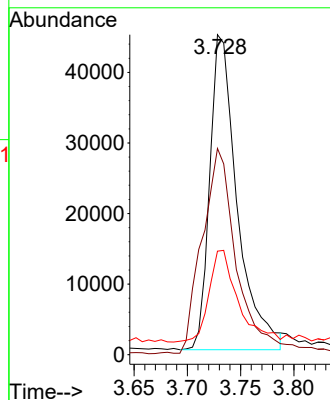
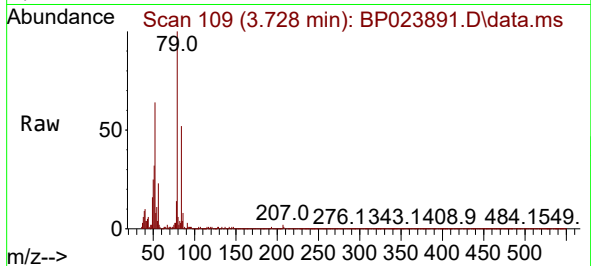




#5
Pyridine
Concen: 2.406 ng/ul
RT: 3.728 min Scan# 108
Delta R.T. 0.006 min
Lab File: BP023891.D
Acq: 03 Feb 2025 22:39

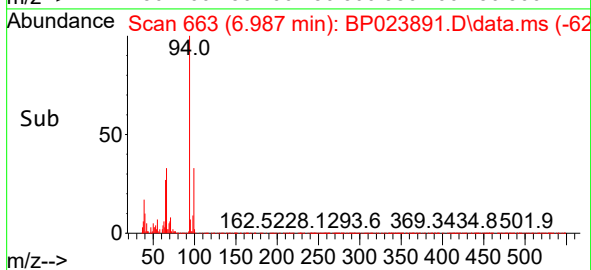
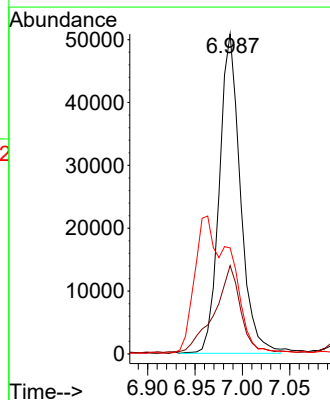
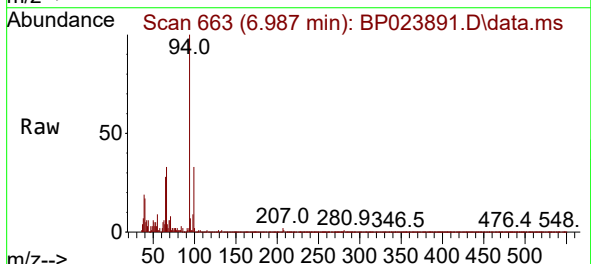
Instrument :
BNA_P
ClientSampleId :
A44T6

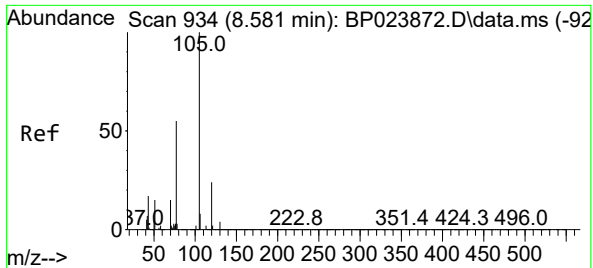
Tgt Ion: 79 Resp: 80152
Ion Ratio Lower Upper
79 100
52 64.5 47.7 71.5
51 32.4 22.7 34.1



#8
Phenol
Concen: 1.804 ng/ul
RT: 6.987 min Scan# 663
Delta R.T. 0.006 min
Lab File: BP023891.D
Acq: 03 Feb 2025 22:39

Tgt Ion: 94 Resp: 78524
Ion Ratio Lower Upper
94 100
65 27.6 20.1 30.1
66 33.2 26.0 39.0





#16
 Acetophenone
 Concen: 3.561 ng/ul
 RT: 8.587 min Scan# 91
 Delta R.T. 0.006 min
 Lab File: BP023891.D
 Acq: 03 Feb 2025 22:39

Instrument :
 BNA_P
 ClientSampleId :
 A44T6

Tgt Ion:	105	Resp:	188540
Ion	Ratio	Lower	Upper
105	100		
77	73.4	58.6	87.8
51	22.3	16.6	24.8

