

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122123\
 Data File : BM043508.D
 Acq On : 21 Dec 2023 18:23
 Operator : MA/JU
 Sample : 05912-12
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3N8

Quant Time: Dec 21 22:01:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 21 21:59:32 2023
 Response via : Initial Calibration

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

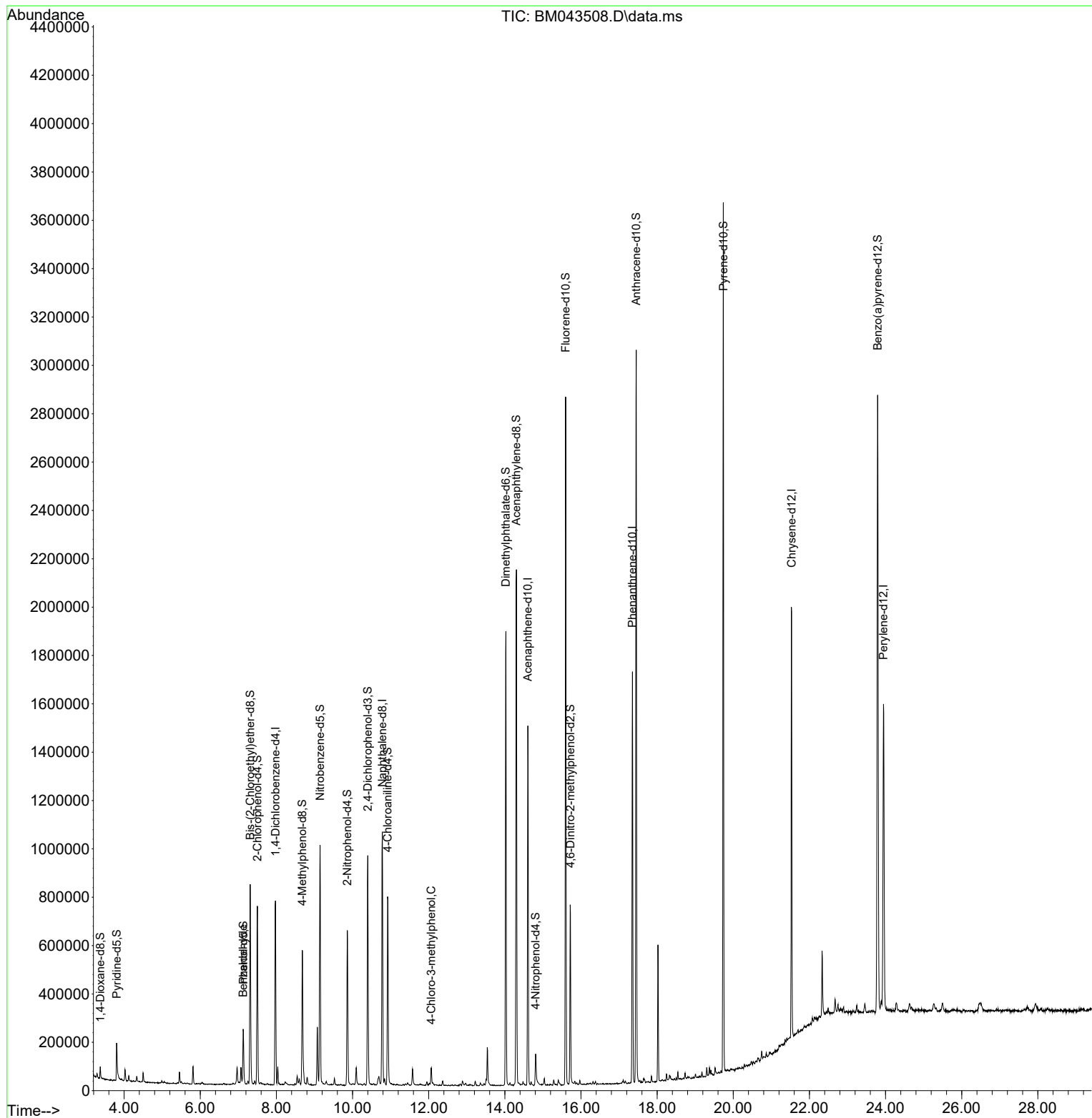
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	195773	20.000	ng/ul	0.00
20) Naphthalene-d8	10.781	136	828010	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.604	164	447065	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.351	188	881620	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240	741757	20.000	ng/ul	0.00
88) Perylene-d12	23.944	264	877528	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	23056	3.828	ng/uL	0.00
4) Pyridine-d5	3.805	84	93682	5.404	ng/ul	0.01
7) Phenol-d5	7.128	99	108699	4.881	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.310	67	383850	27.215	ng/ul	0.00
11) 2-Chlorophenol-d4	7.498	132	312084	18.353	ng/ul	0.00
15) 4-Methylphenol-d8	8.681	113	195419	11.308	ng/ul	0.00
21) Nitrobenzene-d5	9.145	128	209135	26.106	ng/ul	0.00
24) 2-Nitrophenol-d4	9.863	143	176584	21.333	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.398	165	308881	21.139	ng/ul	0.00
31) 4-Chloroaniline-d4	10.922	131	406304	18.901	ng/ul	0.00
46) Dimethylphthalate-d6	14.027	166	1124647	27.945	ng/ul	0.00
49) Acenaphthylene-d8	14.304	160	1341970	28.109	ng/ul	0.00
54) 4-Nitrophenol-d4	14.810	143	31510	4.137	ng/ul	0.00
60) Fluorene-d10	15.598	176	1000766	30.072	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.721	200	107752	18.480	ng/ul	0.00
73) Anthracene-d10	17.451	188	1539466	31.136	ng/ul	0.00
81) Pyrene-d10	19.739	212	1621894	27.696	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.791	264	1678961	31.005	ng/ul	0.00
Target Compounds						
					Qvalue	
6) Benzaldehyde	7.122	77	13988	1.325	ng/ul	87
35) 4-Chloro-3-methylphenol	12.063	107	24873	1.493	ng/ul	94

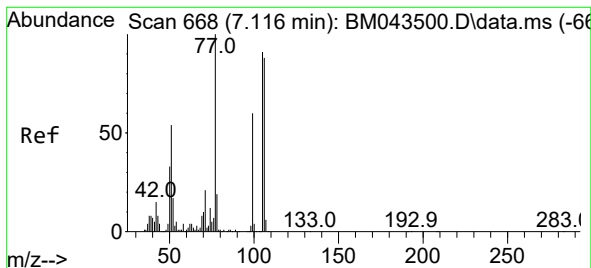
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Benzaldehyde

Concen: 1.325 ng/ul

RT: 7.122 min Scan# 6

Delta R.T. 0.006 min

Lab File: BM043508.D

Acq: 21 Dec 2023 18:23

Instrument :

BNA_M

ClientSampleId :

BH3N8

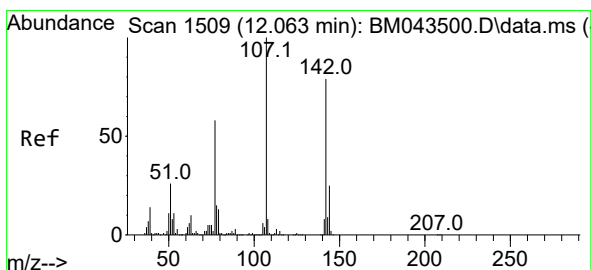
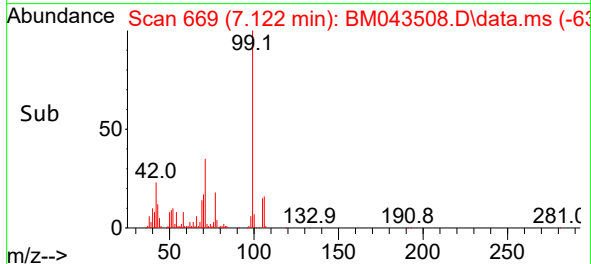
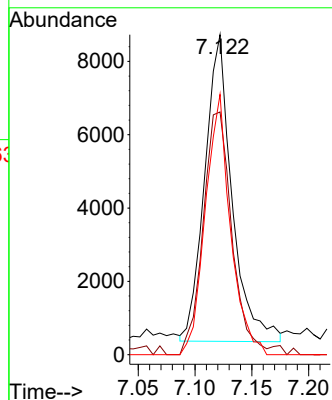
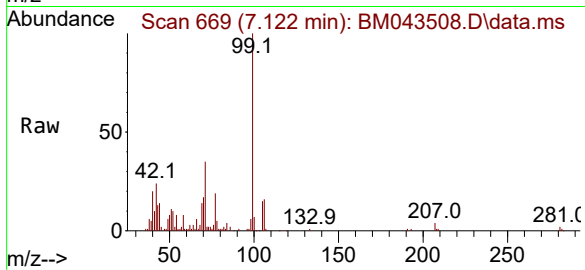
Tgt Ion: 77 Resp: 13988

Ion Ratio Lower Upper

77 100

105 75.9 73.4 110.0

106 81.3 71.4 107.0



#35

4-Chloro-3-methylphenol

Concen: 1.493 ng/ul

RT: 12.063 min Scan# 1509

Delta R.T. -0.000 min

Lab File: BM043508.D

Acq: 21 Dec 2023 18:23

Tgt Ion: 107 Resp: 24873

Ion Ratio Lower Upper

107 100

144 23.6 20.3 30.5

142 74.1 64.3 96.5

