

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100215\
 Data File : BG018989.D
 Acq On : 1 Oct 2015 21:25
 Operator : UM/NP
 Sample : G3831-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AQ2

Quant Time: Oct 02 04:38:49 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 02 04:39:32 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	54695	20.00	ng/ul	0.00
18) Naphthalene-d8	10.78	136	229431	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	146222	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	382406	20.00	ng/ul	0.00
78) Chrysene-d12	21.60	240	469356	20.00	ng/ul	-0.01
86) Perylene-d12	24.78	264	469569	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.40	96	1053	0.93	ng/uL	0.00
5) Phenol-d5	7.21	99	11683	2.60	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.31	67	68057	26.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	65066	19.13	ng/ul	0.01
13) 4-Methylphenol-d8	8.76	113	19914	5.46	ng/ul	0.04
19) Nitrobenzene-d5	9.15	128	52188	30.02	ng/ul	0.01
22) 2-Nitrophenol-d4	9.87	143	56582	32.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	71608	19.46	ng/ul	0.01
29) 4-Chloroaniline-d4	10.95	131	3546	0.83	ng/ul	0.01
44) Dimethylphthalate-d6	14.01	166	366570	31.15	ng/ul	0.00
47) Acenaphthylene-d8	14.29	160	465308	33.37	ng/ul	0.00
52) 4-Nitrophenol-d4	14.94	143	2073	0.92	ng/ul	0.04
58) Fluorene-d10	15.59	176	341684	33.21	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	39697	21.93	ng/ul	0.00
71) Anthracene-d10	17.44	188	566323	33.64	ng/ul	0.00
79) Pyrene-d10	19.73	212	686580	31.80	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.56	264	763780	33.42	ng/ul	-0.01

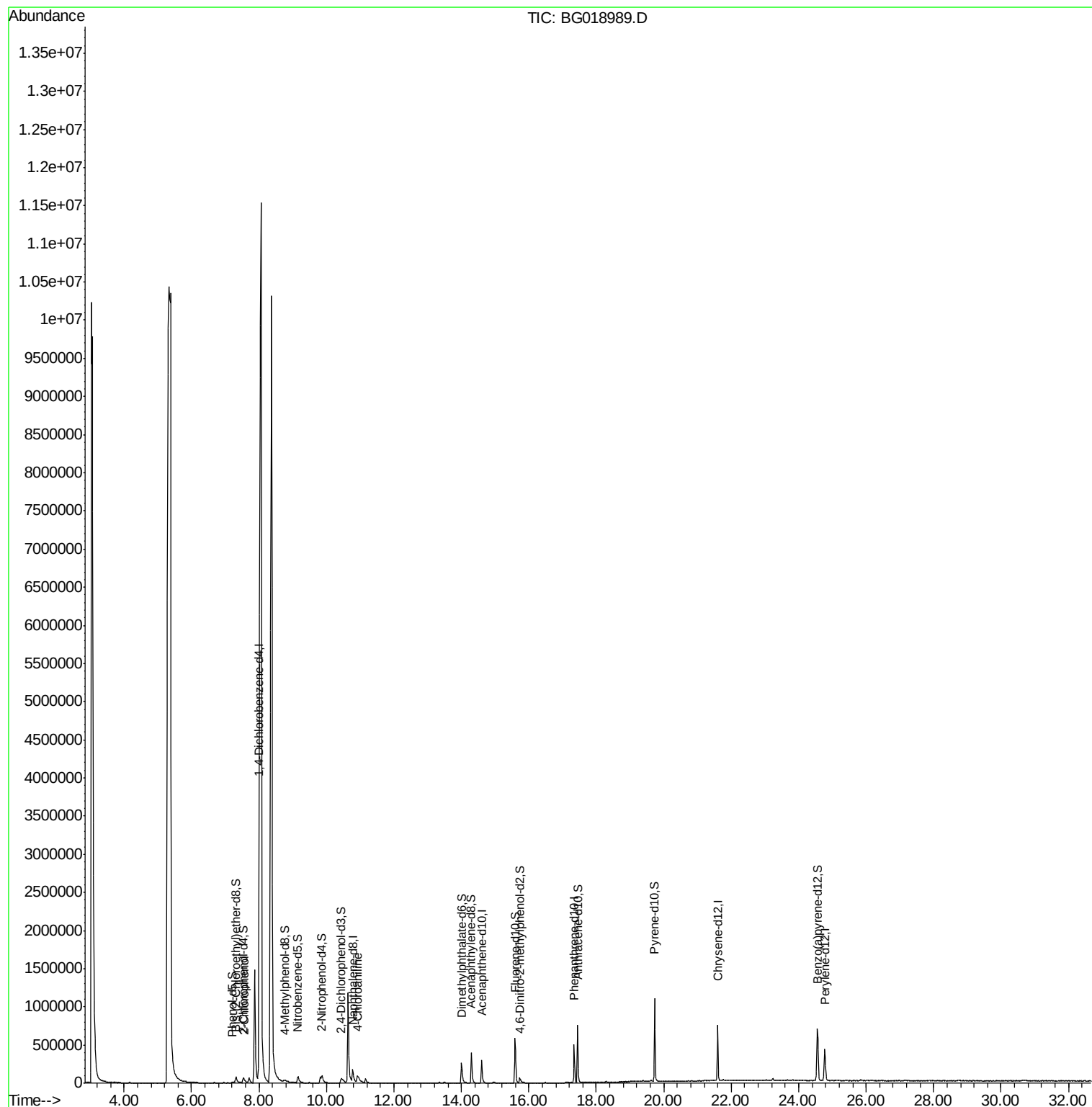
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
10) 2-Chlorophenol	7.57	128	13665	3.88	ng/ul#	77
30) 4-Chloroaniline	10.93	127	145633	32.88	ng/ul	98

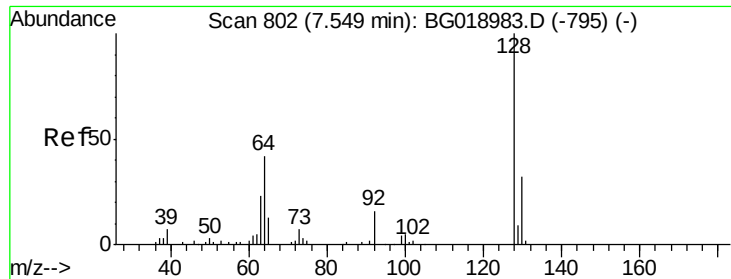
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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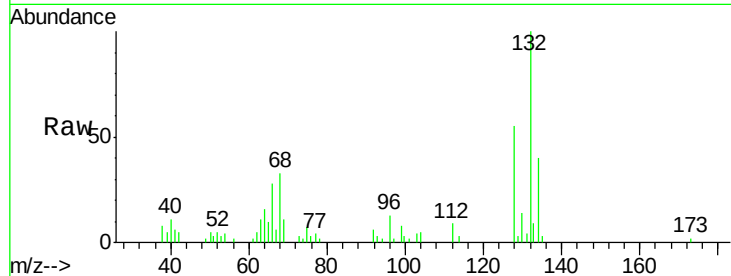




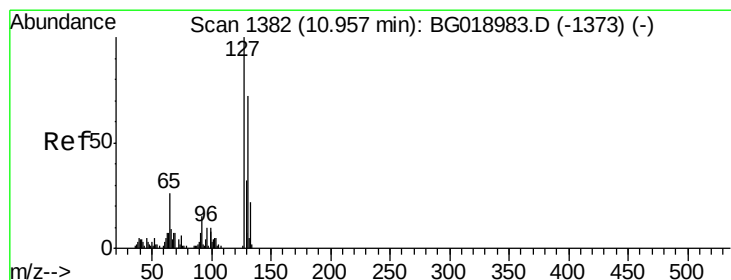
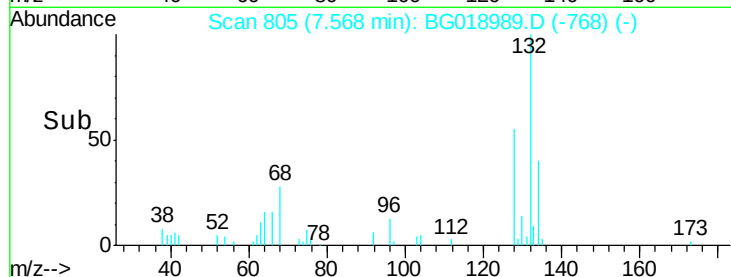
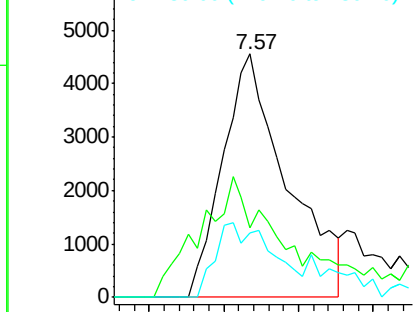
#10
2-Chlorophenol
Concen: 3.88 na/ul
RT: 7.57 min Scan# 805
Delta R.T. 0.02 min
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Tot Ion:128 Resp: 13665
Ion Ratio Lower Upper
128 100
64 28.7 40.9 61.3#
130 26.2 24.5 36.7

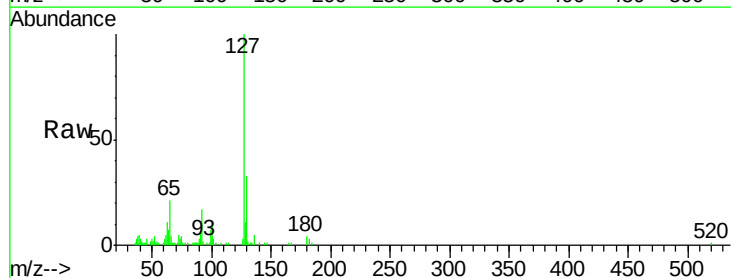


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E



#30
4-Chloroaniline
Concen: 32.88 ng/ul
RT: 10.93 min Scan# 1377
Delta R.T. -0.03 min
Lab File: BG018989.D
Acq: 1 Oct 2015 21:25

Tgt Ion:127 Resp: 145633
Ion Ratio Lower Upper
127 100
129 32.5 26.7 40.1



Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

