

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122015\
 Data File : BM003667.D
 Acq On : 20 Dec 2015 22:51
 Operator : UM/SJ
 Sample : G4867-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G9DB0

Quant Time: Dec 21 04:00:06 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM121915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 21 03:56:12 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	12483	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	66367	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.35	164	46249	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.10	188	128965	20.00	ng/ul	0.00
78) Chrysene-d12	21.30	240	208070	20.00	ng/ul	0.00
86) Perylene-d12	23.54	264	220071	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	6.87	99	9241	8.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	22019	39.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	27766	32.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	20084	22.04	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	17880	37.14	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	20422	37.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	35856	36.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	4262	3.24	ng/ul	0.00
44) Dimethylphthalate-d6	13.76	166	150647	39.41	ng/ul	0.00
47) Acenaphthylene-d8	14.04	160	172326	39.60	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	5383	7.23	ng/ul	0.00
58) Fluorene-d10	15.34	176	133555	42.23	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	23270	32.01	ng/ul	0.00
71) Anthracene-d10	17.20	188	240384	40.97	ng/ul	0.00
79) Pyrene-d10	19.50	212	318061	35.00	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.40	264	435068	39.80	ng/ul	0.00

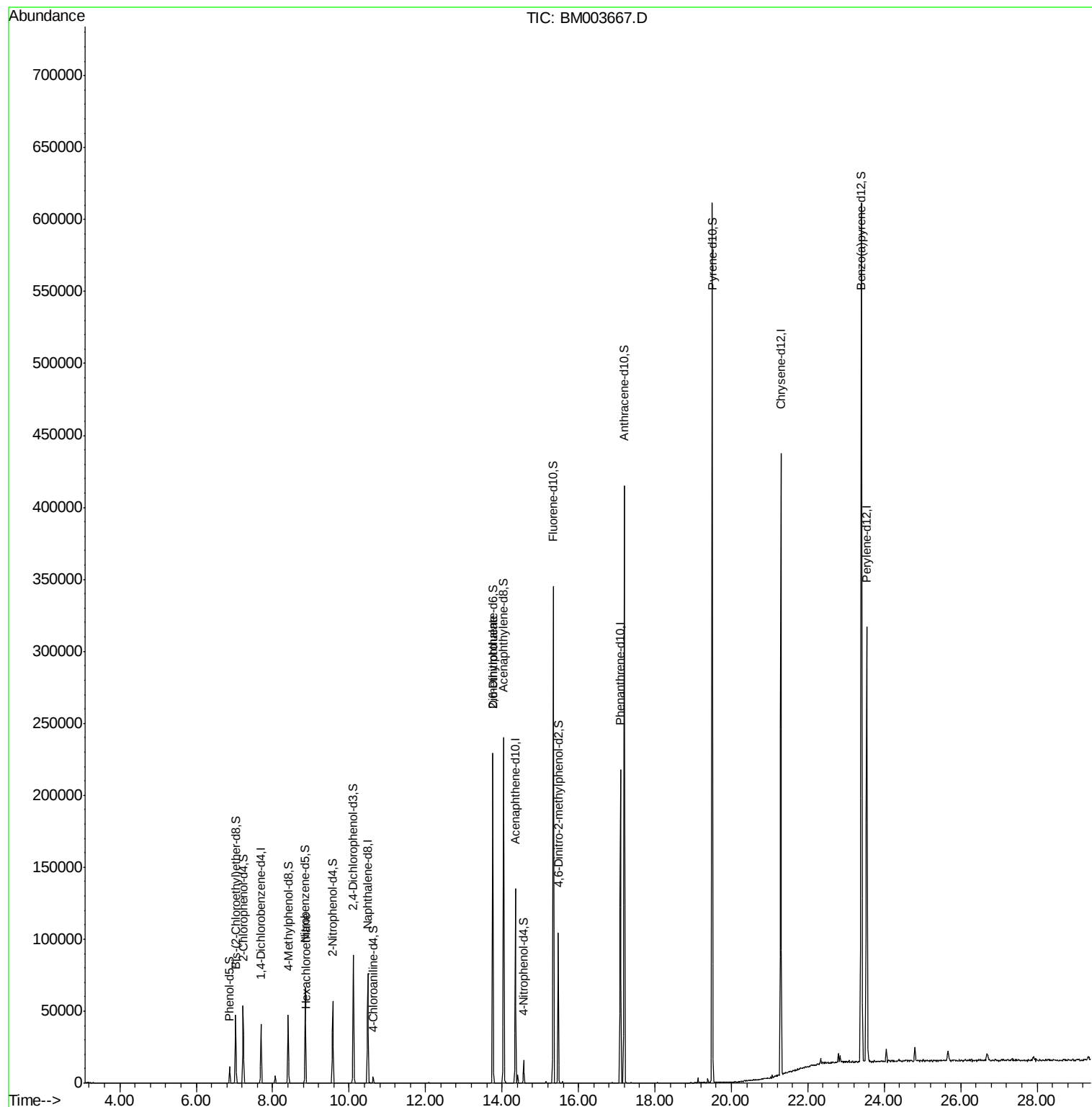
Target Compounds					Ovalue
17) Hexachloroethane	8.87	117	359	1.06 ng/ul#	7
46) 2,6-Dinitrotoluene	13.76	165	790	1.04 ng/ul#	34

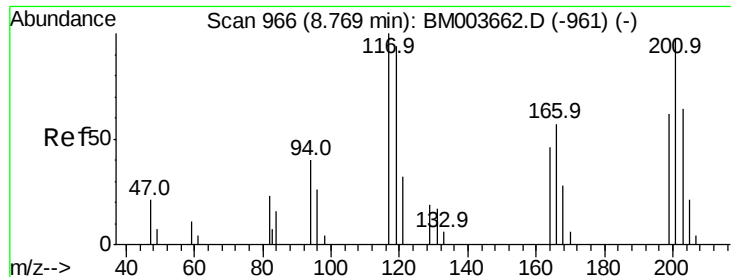
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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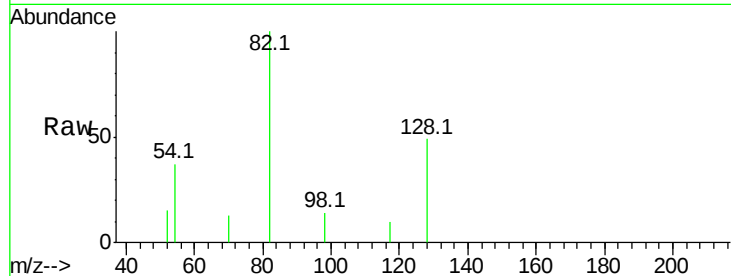




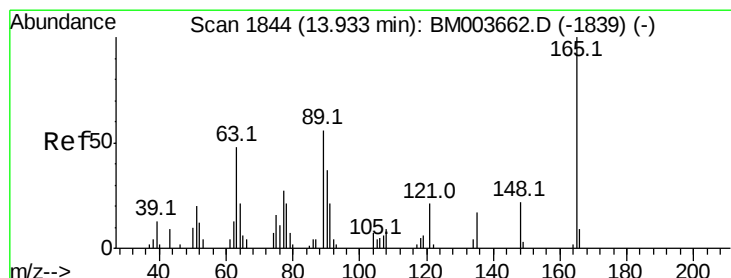
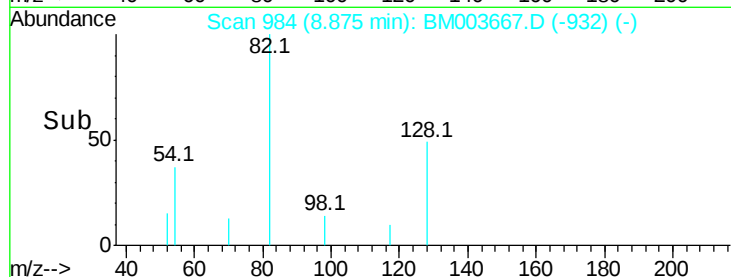
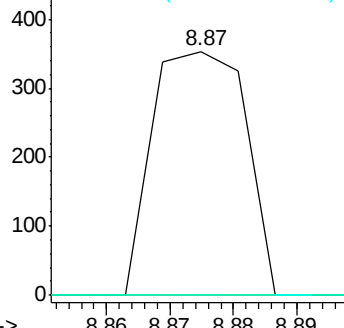
#17
Hexachloroethane
Concen: 1.06 ng/ul
RT: 8.87 min Scan# 984
Delta R.T. 0.11 min
Lab File: BM003667.D
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Tot Ion:117 Resp: 359
Ion Ratio Lower Upper
117 100
201 0.0 81.5 122.3#
199 0.0 50.6 76.0#

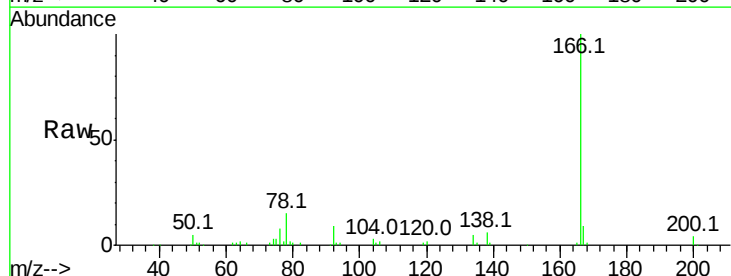


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E



#46
2,6-Dinitrotoluene
Concen: 1.04 ng/ul
RT: 13.76 min Scan# 1815
Delta R.T. -0.17 min
Lab File: BM003667.D
Acq: 20 Dec 2015 22:51

Tgt Ion:165 Resp: 790
Ion Ratio Lower Upper
165 100
89 0.0 42.4 63.6#
121 0.0 16.6 24.8#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BM
Ion 121.00 (120.70 to 121.70): E

