

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031616\
 Data File : BM004654.D
 Acq On : 17 Mar 2016 02:34
 Operator : UM/SJ
 Sample : H1784-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC7

Quant Time: Mar 17 03:51:54 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM031516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 17 01:59:21 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	62380	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	275974	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.47	164	161464	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.22	188	377424	20.00	ng/ul	0.00
78) Chrysene-d12	21.40	240	411872	20.00	ng/ul	0.00
86) Perylene-d12	23.70	264	400948	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	2122	1.17	ng/uL	0.00
5) Phenol-d5	7.00	99	37755	7.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	108836	37.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	118669	28.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	74396	18.01	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	68985	35.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	73323	35.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	136275	33.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	3298	0.68	ng/ul	0.00
44) Dimethylphthalate-d6	13.89	166	499876	39.60	ng/ul	0.00
47) Acenaphthylene-d8	14.17	160	592121	38.26	ng/ul	0.00
52) 4-Nitrophenol-d4	14.66	143	11058	4.53	ng/ul	0.00
58) Fluorene-d10	15.47	176	446214	40.56	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.58	200	56468	28.47	ng/ul	0.00
71) Anthracene-d10	17.32	188	693063	39.89	ng/ul	0.00
79) Pyrene-d10	19.61	212	786228	41.82	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.55	264	812608	45.38	ng/ul	0.00

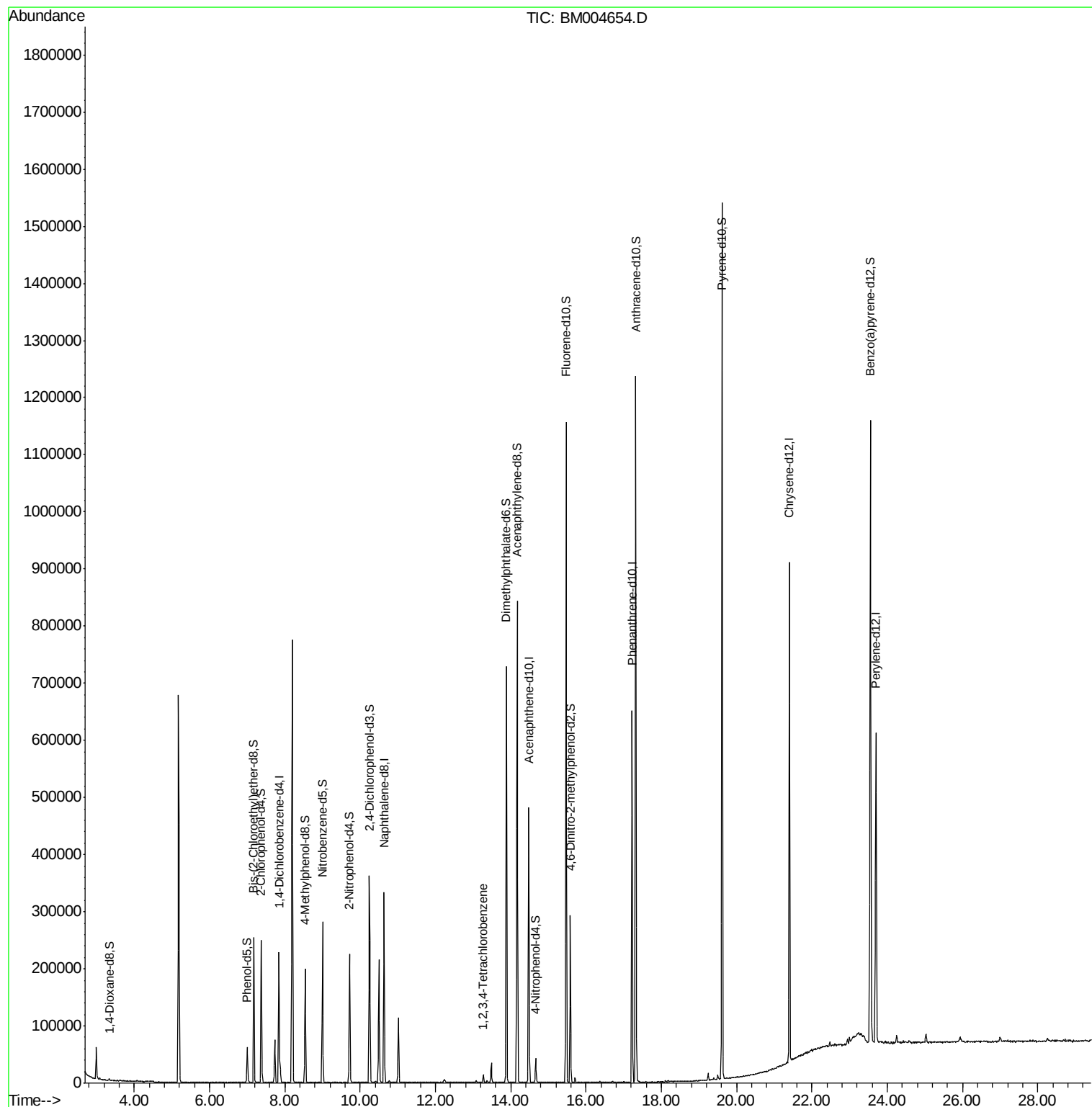
Target Compounds					Qvalue
73) 1,2,3,4-Tetrachlorobenzene	13.27	216	5602	1.08 ng/uL	98

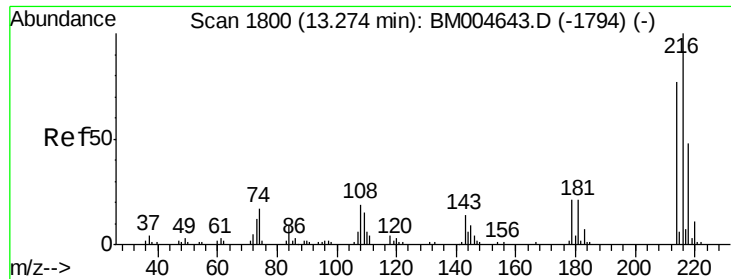
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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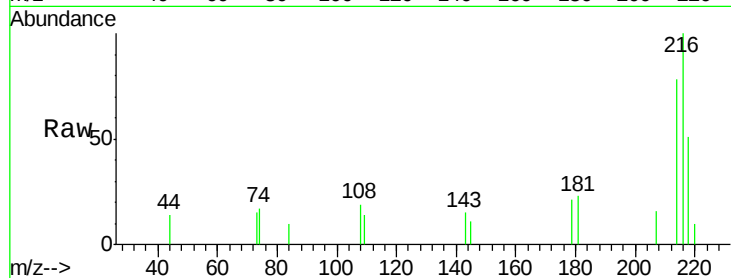




#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 1.08 ng/uL
 RT: 13.27 min Scan# 1799
 Delta R.T. -0.01 min
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Tgt Ion: 216 Resp: 5602
 Ion Ratio Lower Upper
 216 100
 214 78.4 62.5 93.7
 218 50.8 38.4 57.6



Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 218.00 (217.70 to 218.70): E

