

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112119\
 Data File : BM023848.D
 Acq On : 22 Nov 2019 03:08
 Operator : JU
 Sample : K5809-21
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFPW2

Quant Time: Nov 22 07:33:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 21 16:09:32 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	405762	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.29	136	1543030	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.17	164	895898	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.93	188	1751357	20.00	ng/ul	0.00
78) Chrysene-d12	21.16	240	1334715	20.00	ng/ul	0.02
86) Perylene-d12	23.35	264	1903079	20.00	ng/ul	0.06

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL
5) Phenol-d5	0.00	99	0d	0.00	ng/ul
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0d	0.00	ng/ul
9) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul
13) 4-Methylphenol-d8	0.00	113	0d	0.00	ng/ul
19) Nitrobenzene-d5	0.00	128	0d	0.00	ng/ul
22) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul
26) 2,4-Dichlorophenol-d3	0.00	165	0d	0.00	ng/ul
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul
44) Dimethylphthalate-d6	0.00	166	0d	0.00	ng/ul
47) Acenaphthylene-d8	0.00	160	0d	0.00	ng/ul
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul
58) Fluorene-d10	0.00	176	0d	0.00	ng/ul
63) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul
71) Anthracene-d10	0.00	188	0d	0.00	ng/ul
79) Pyrene-d10	0.00	212	0d	0.00	ng/ul
90) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul

Target Compounds

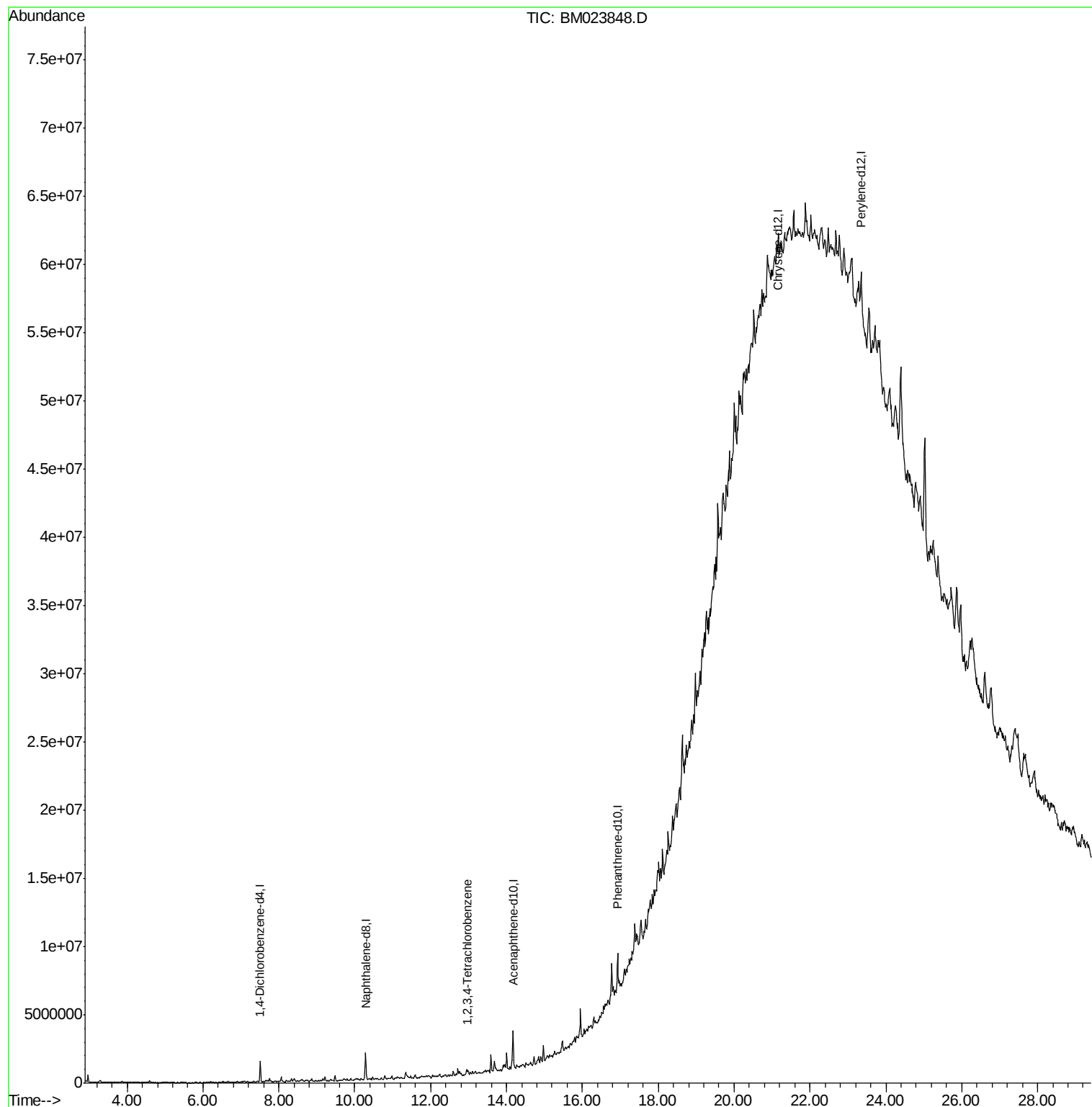
				Ovalue
73) 1,2,3,4-Tetrachlorobenzene	12.96	216	38032	1.532 ng/uL 91

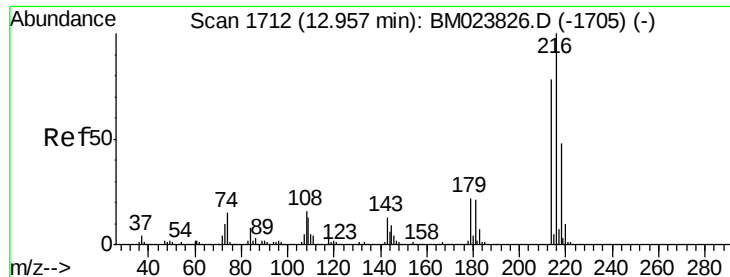
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 1.532 ng/uL

RT: 12.96 min Scan# 1713

Delta R.T. -0.00 min

Lab File: BM023848.D

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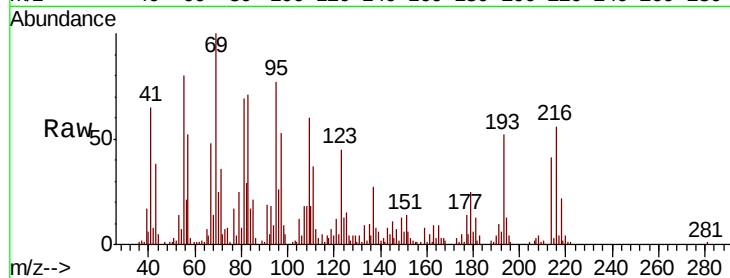
Tot Ion:216 Resp: 38032

Ion Ratio Lower Upper

216 100

214 73.0 63.1 94.7

218 40.0 38.6 57.8



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

