

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
 Data File : BM019549.D
 Acq On : 28 Mar 2019 20:10
 Operator : JU/SJ
 Sample : K2069-15
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C09F4

Manual Integrations
 APPROVED

Sohil
 3/29/2019 4:49:08 PM

Quant Time: Mar 29 05:32:54 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 29 04:57:19 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	104810	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	469314	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.24	164	278706	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	617096	20.00	ng/ul	0.00
78) Chrysene-d12	21.21	240	748236	20.00	ng/ul	0.00
86) Perylene-d12	23.42	264	942037	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	9812	3.67	ng/uL	0.00
5) Phenol-d5	6.77	99	73195	7.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	180589	28.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	191356	27.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	132423	18.90	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	102988	30.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	124141	33.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	183366	26.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	8444m	1.00	ng/ul	0.06
44) Dimethylphthalate-d6	13.66	166	796163	35.40	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	926265	32.94	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	18318m	5.20	ng/ul	0.05
58) Fluorene-d10	15.24	176	647934	33.44	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	112363	27.53	ng/ul	0.00
71) Anthracene-d10	17.10	188	1052182	35.53	ng/ul	0.00
79) Pyrene-d10	19.41	212	1207919	34.95	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	1659481	33.23	ng/ul	0.00

Target Compounds					Qvalue
73) 1,2,3,4-Tetrachlorobenzene	13.04	216	14337	1.602	ng/uL 97

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

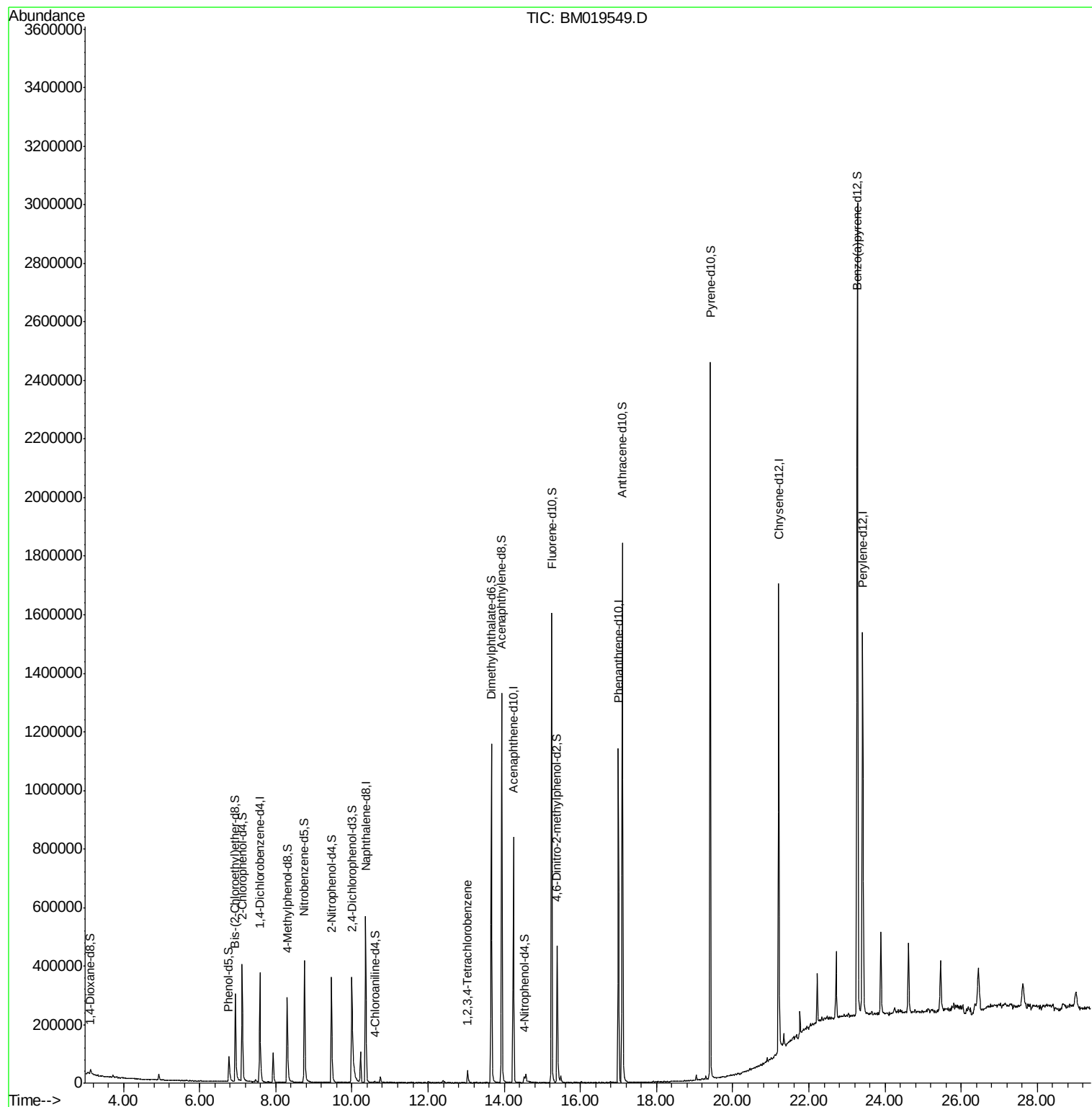
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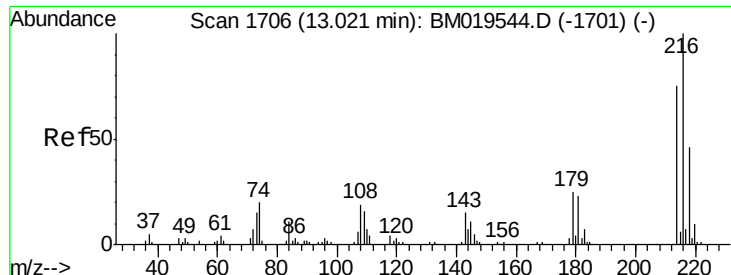
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#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 1.602 ng/uL
 RT: 13.04 min Scan# 1709
 Delta R.T. 0.02 min
 Lab File: BM019549.D
 Acq: 28 Mar 2019 20:10

Instrument :
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Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.4	64.1	96.1
218	52.4	39.4	59.0

Manual Integrations
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