

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121316\
 Data File : BM008281.D
 Acq On : 13 Dec 2016 20:13
 Operator : UM/SJ
 Sample : H5973-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B19

Manual Integrations
 APPROVED

sohil
 12/14/2016 6:15:11 PM

Quant Time: Dec 14 02:31:03 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 14 02:14:07 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	118043	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	455105	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	298782	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	615698	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	800411	20.00	ng/ul	0.00
85) Perylene-d12	23.50	264	837379	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.24	96	3451	1.38	ng/uL	0.00
5) Phenol-d5	6.87	99	48748	5.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	147691	28.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	157321	23.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	80813	11.45	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	97441	29.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	109507	29.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	168665	24.96	ng/ul	0.01
29) 4-Chloroaniline-d4	10.65	131	12052m	1.58	ng/ul	0.04
43) Dimethylphthalate-d6	13.73	166	653874	33.31	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	764169	32.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	14212m	4.81	ng/ul	0.06
57) Fluorene-d10	15.32	176	558231	32.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	95526	26.57	ng/ul	0.00
70) Anthracene-d10	17.17	188	897388	33.34	ng/ul	0.00
78) Pyrene-d10	19.47	212	1098738	35.28	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.35	264	1171155	33.27	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
20) Nitrobenzene	8.89	77	16514m	1.92	ng/ul	

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

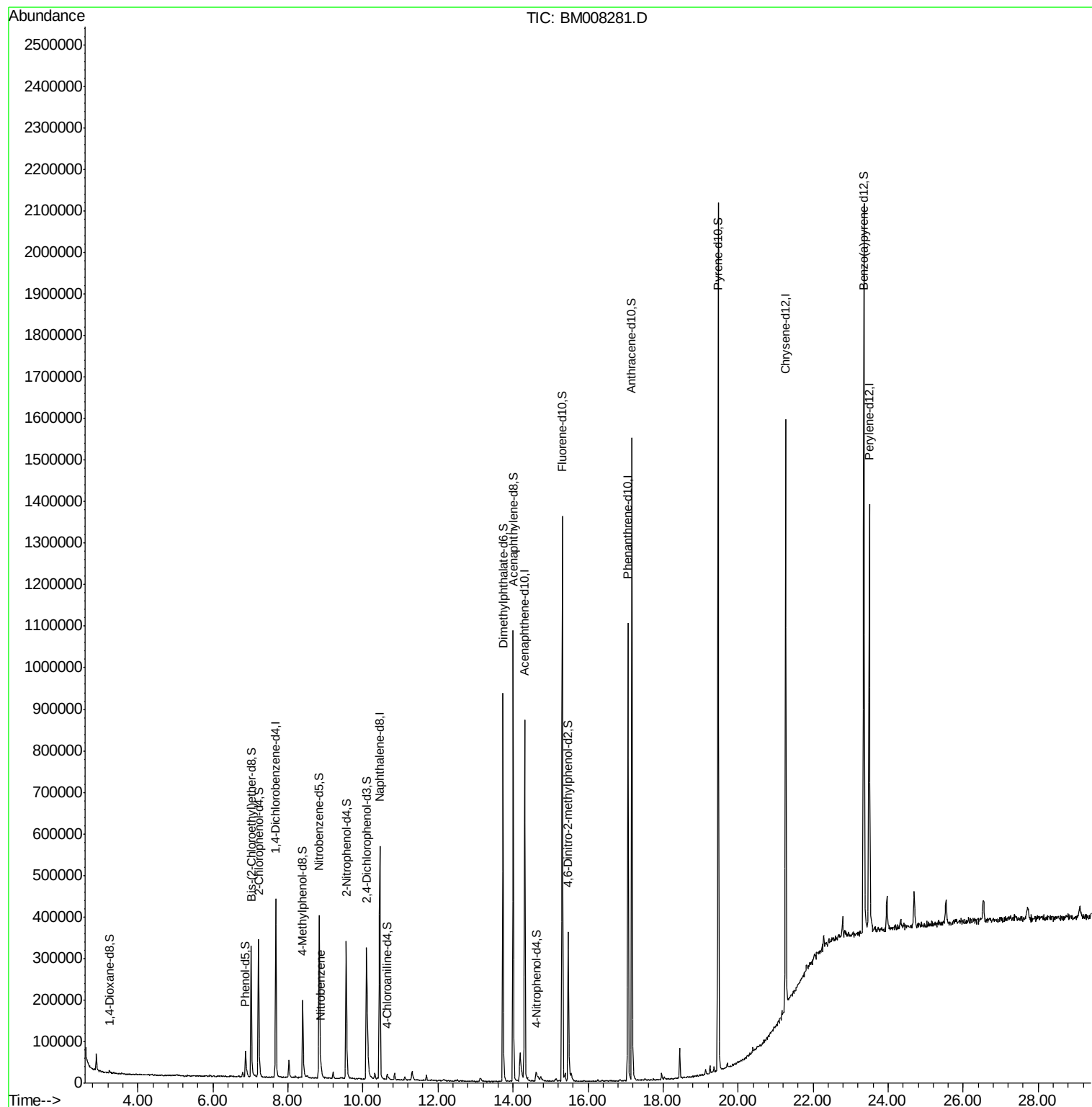
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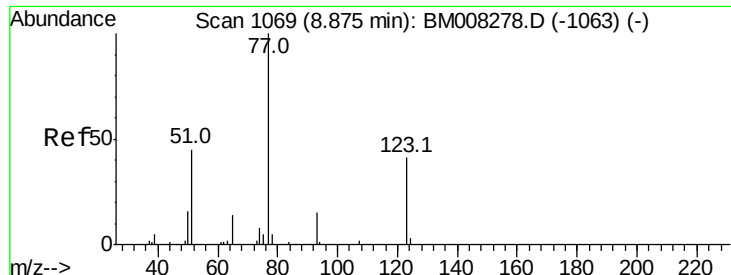
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Quant Time: Dec 14 02:31:03 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM12
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 14 02:14:07 2016
Response via : Initial Calibration





#20
 Nitrobenzene
 Concen: 1.92 ng/ul m
 RT: 8.89 min Scan# 1071
 Delta R.T. 0.01 min
 Lab File: BM008281.D
 Acq: 13 Dec 2016 20:13

Instrument :
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Tot Ion	Ratio	Lower	Upper
77	100		
123	43.2	39.0	58.4
65	11.6	10.4	15.6

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