

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
 Data File : BM026905.D
 Acq On : 29 Jul 2020 00:29
 Operator : JU/CG
 Sample : PB130499BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 29 02:32:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 29 02:24:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	45808	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	168232	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	112639	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.05	188	243866	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	265681	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	301556	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	7227	7.20	ng/uL	0.00
5) Phenol-d5	6.84	99	114405	28.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	77112	28.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	89938	29.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	87966	28.49	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	38843	29.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	35404	29.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	88643	30.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	117207	34.33	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	274930	31.13	ng/ul	0.00
47) Acenaphthylene-d8	14.00	160	329353	29.31	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	39041	26.13	ng/ul	0.00
58) Fluorene-d10	15.30	176	243933	31.75	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	24929	22.93	ng/ul	0.00
71) Anthracene-d10	17.14	188	389172	31.93	ng/ul	0.00
79) Pyrene-d10	19.44	212	432086	30.49	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	506298	29.75	ng/ul	-0.01

Target Compounds

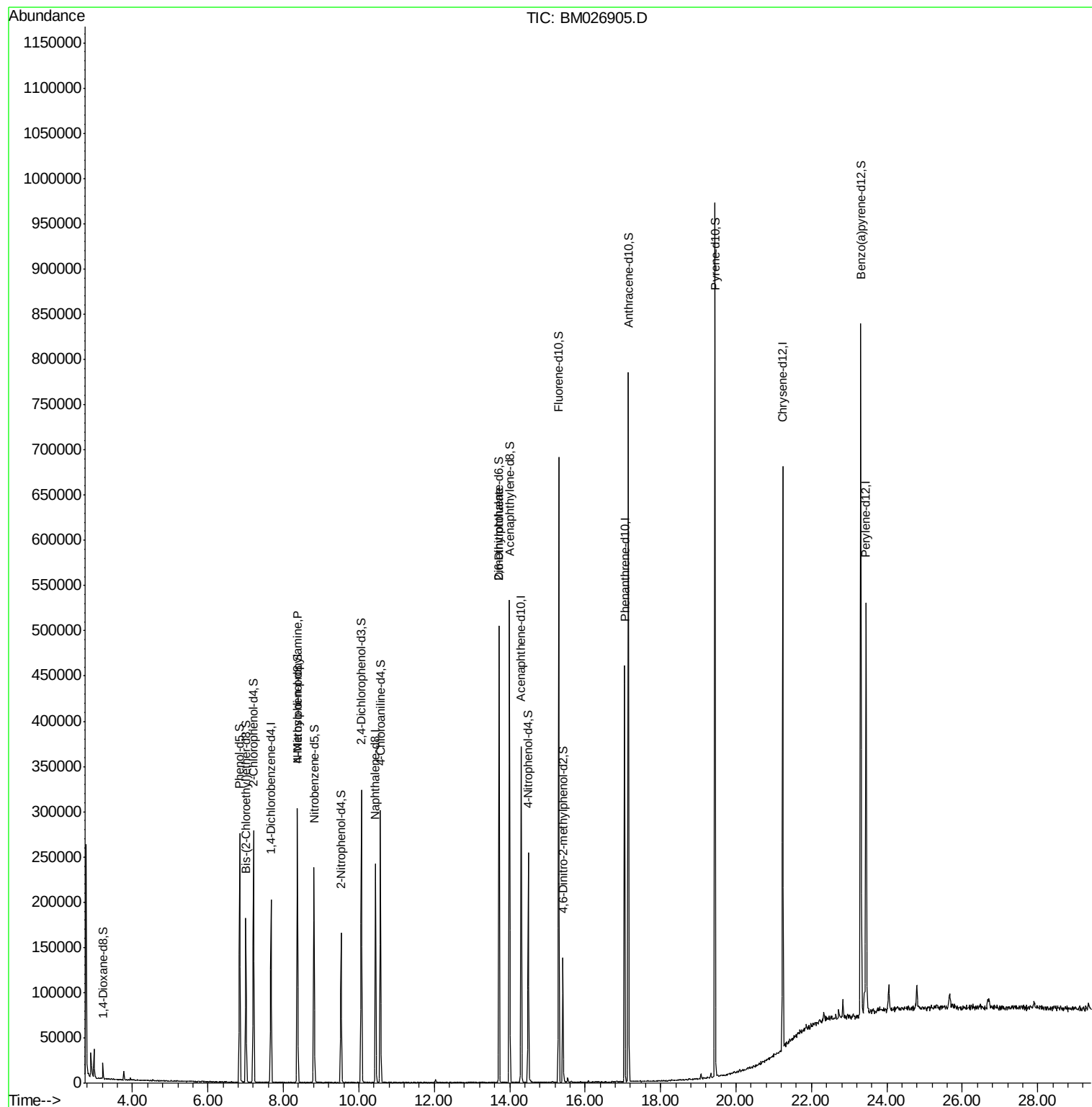
					Ovalue	
15) N-Nitroso-di-n-propylamine	8.37	70	3591	1.161	ng/ul#	1
46) 2,6-Dinitrotoluene	13.72	165	1663	1.018	ng/ul#	29

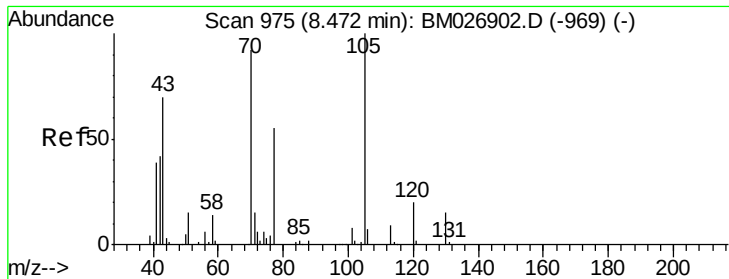
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.161 ng/ul

RT: 8.37 min Scan# 958

Delta R.T. -0.10 min

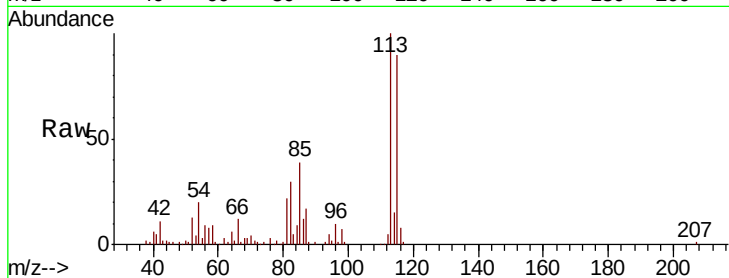
Lab File: BM026905.D

Acq: 29 Jul 2020 00:29

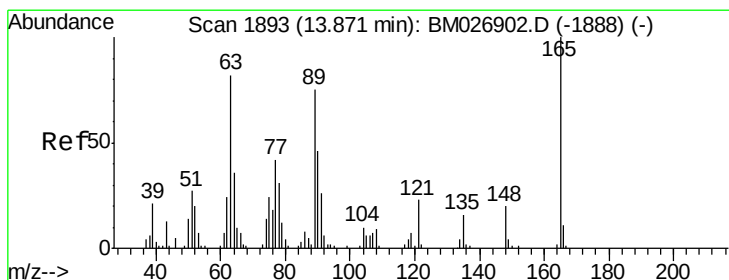
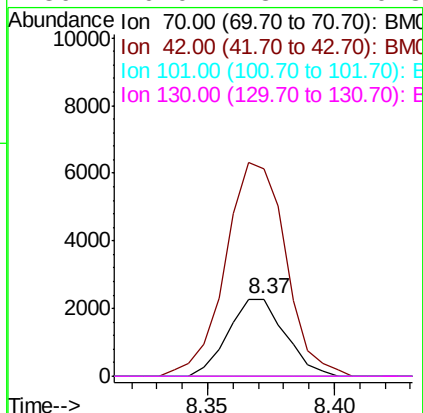
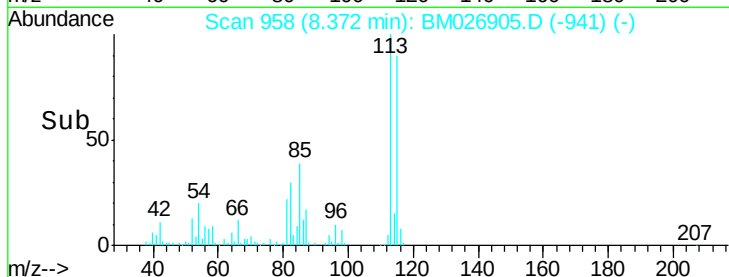
Instrument :

BNA_M

ClientSampled :



Tot Ion:	70	Resp:	3591
Ion	Ratio	Lower	Upper
70	100		
42	268.6	34.2	51.4#
101	0.0	6.4	9.6#
130	0.0	13.2	19.8#



#46

2,6-Dinitrotoluene

Concen: 1.018 ng/ul

RT: 13.72 min Scan# 1867

Delta R.T. -0.15 min

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Acq: 29 Jul 2020 00:29

Tgt Ion:	165	Resp:	1663
Ion	Ratio	Lower	Upper
165	100		
89	0.0	55.0	82.4#
121	39.2	19.0	28.6#

