

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051719\
 Data File : BM020381.D
 Acq On : 18 May 2019 00:57
 Operator : JU/SJ
 Sample : K2633-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GAJ99

Manual Integrations
 APPROVED

mohammad
 5/20/2019 2:46:38 PM

Quant Time: May 18 04:45:50 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 18 04:16:43 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	63863	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	231777	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	140859	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	339893	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	355975	20.00	ng/ul	-0.01
85) Perylene-d12	23.59	264	407032	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	10058	5.81	ng/uL	0.00
5) Phenol-d5	6.90	99	133363	26.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	89998	27.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	101676	27.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	94959	25.59	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	45311	30.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	47940	28.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	99762	28.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	117560	32.36	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	334779	33.03	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	407319	32.13	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	24084m	16.37	ng/ul	0.00
57) Fluorene-d10	15.38	176	304690	33.81	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	34414	17.78	ng/ul	0.00
70) Anthracene-d10	17.23	188	475142	32.59	ng/ul	0.00
78) Pyrene-d10	19.53	212	575469	33.56	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.45	264	607180	32.83	ng/ul	-0.01

Target Compounds					Ovalue	
6) Phenol	6.92	94	10805	2.016	ng/ul#	89
44) Dimethylphthalate	13.84	163	87978	8.775	ng/ul	99

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

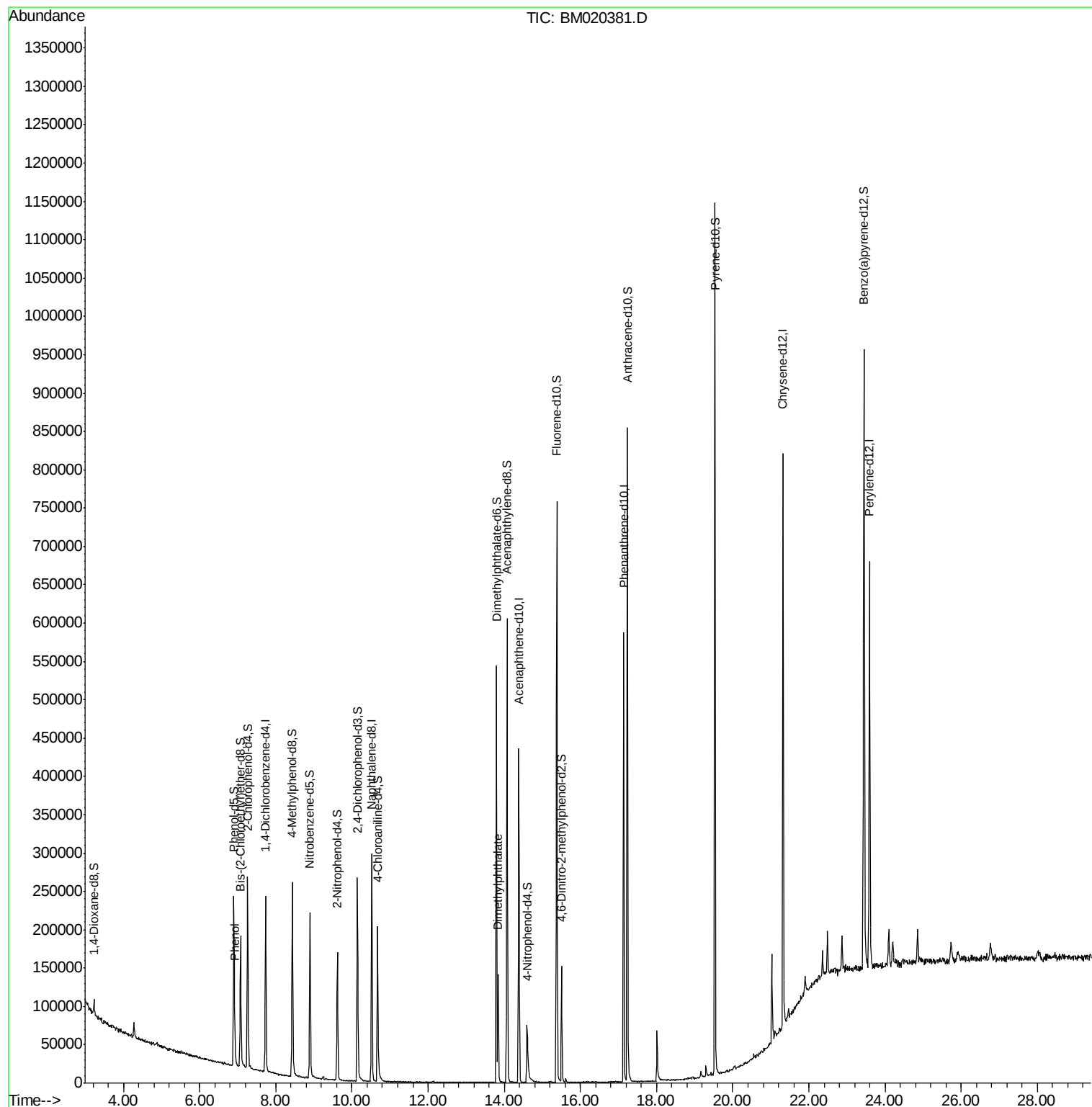
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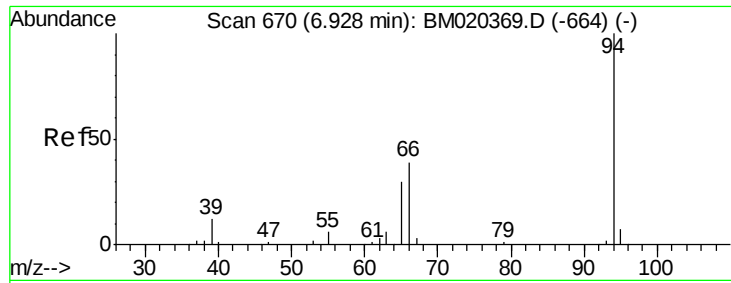
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#6

Phenol

Concen: 2.016 ng/ul

RT: 6.92 min Scan# 669

Delta R.T. -0.01 min

Lab File: BM020381.D

Acq: 18 May 2019 00:57

Instrument :

BNA_M

ClientSampleId :

GAJ99

Tot Ion: 94 Resp: 10805

Ion Ratio Lower Upper

94 100

65 30.1 25.4 38.0

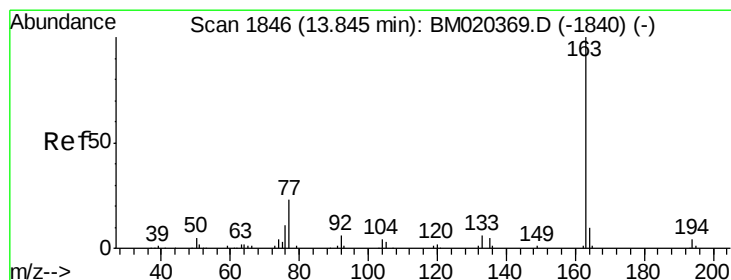
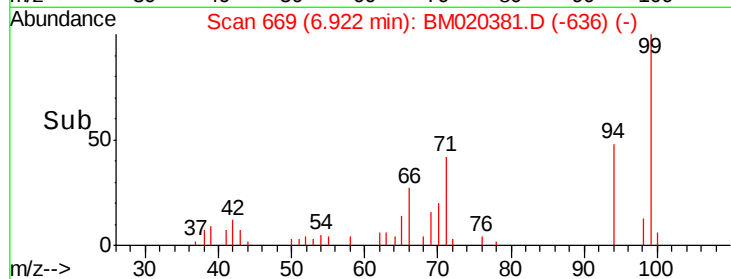
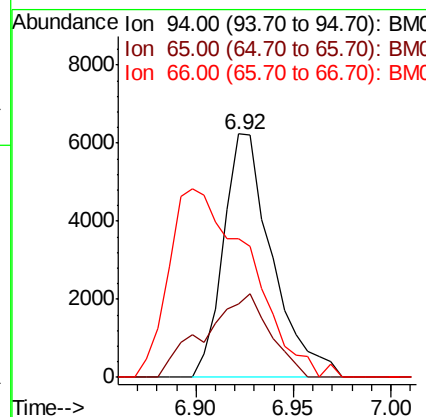
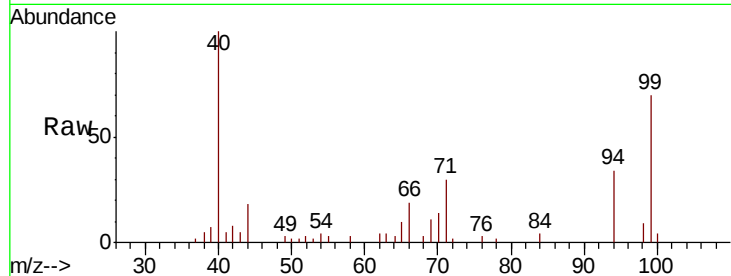
66 56.8 36.5 54.7#

Manual Integrations

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#44

Dimethylphthalate

Concen: 8.775 ng/ul

RT: 13.84 min Scan# 1845

Delta R.T. -0.01 min

Lab File: BM020381.D

Acq: 18 May 2019 00:57

Tgt Ion: 163 Resp: 87978

Ion Ratio Lower Upper

163 100

194 4.2 3.3 4.9

164 10.4 8.0 12.0

