

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051719\
 Data File : BM020394.D
 Acq On : 18 May 2019 09:59
 Operator : JU/SJ
 Sample : K2633-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GAJ95

Manual Integrations
 APPROVED

mohammad
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Quant Time: May 20 06:40:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 18 05:13:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	65129	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	235020	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	141175	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	330934	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	363183	20.00	ng/ul	0.00
85) Perylene-d12	23.59	264	410685	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	9127m	5.17	ng/uL	0.00
5) Phenol-d5	6.90	99	128380	24.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	85847	25.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	102119	26.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	92130	24.35	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	44502	29.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	48701	28.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	94692	26.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	110763	30.07	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	294192	28.96	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	373681	29.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	25425m	17.24	ng/ul	0.00
57) Fluorene-d10	15.37	176	259802	28.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	29819	15.82	ng/ul	0.00
70) Anthracene-d10	17.23	188	413939	29.16	ng/ul	0.00
78) Pyrene-d10	19.53	212	504705	28.85	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.44	264	557229	29.86	ng/ul	0.00

Target Compounds					Ovalue	
6) Phenol	6.93	94	9989	1.828	ng/ul#	86
44) Dimethylphthalate	13.84	163	87533	8.711	ng/ul	99

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

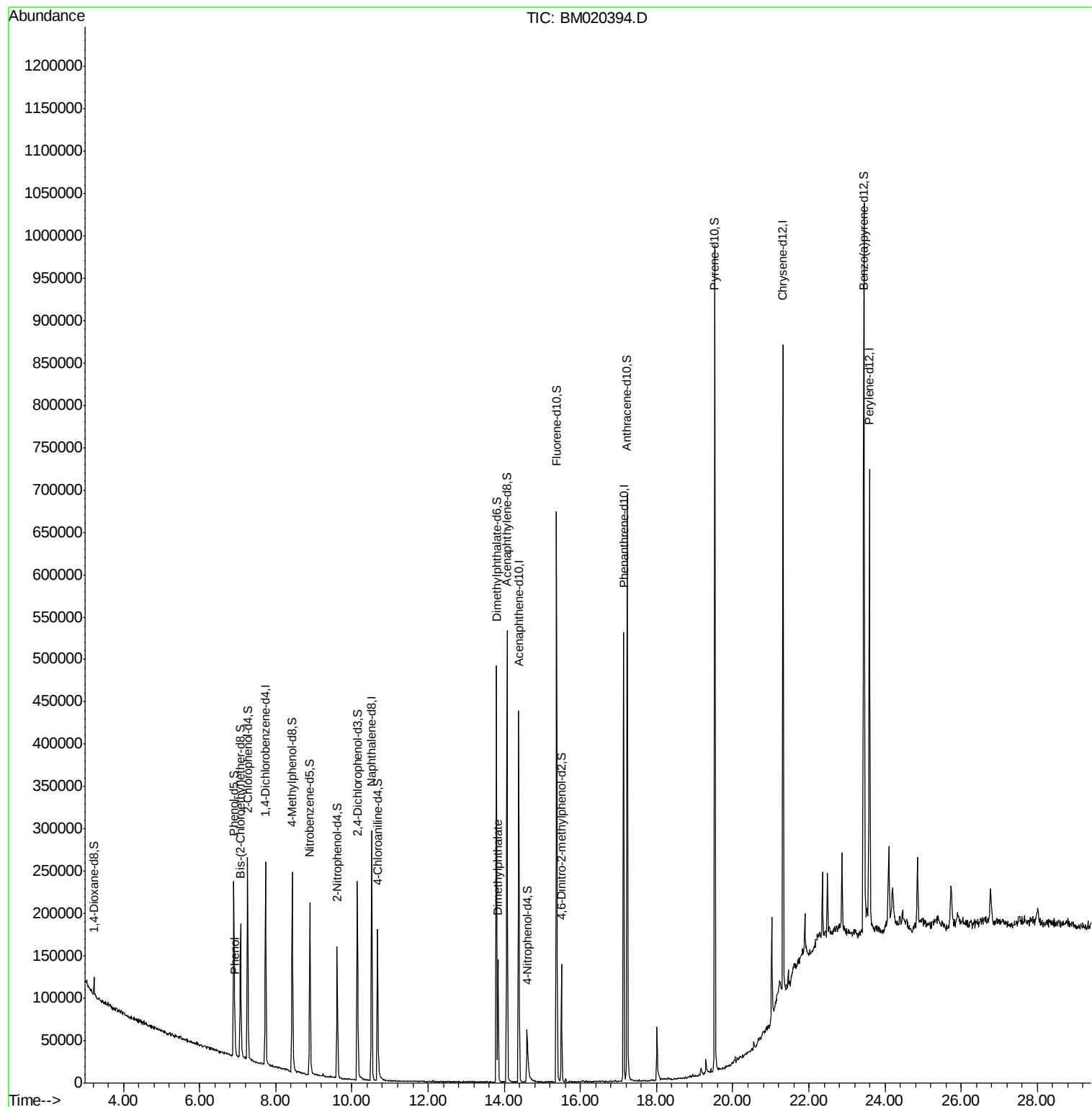
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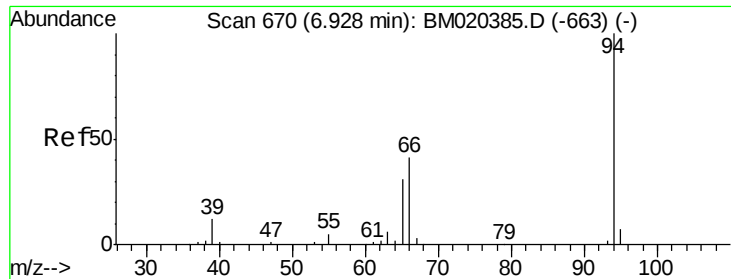
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#6

Phenol

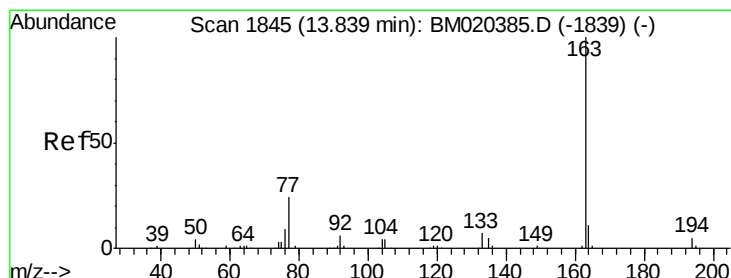
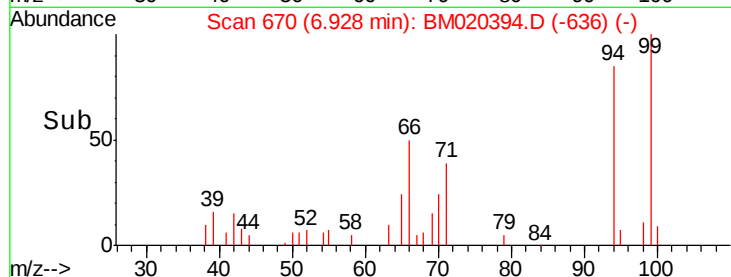
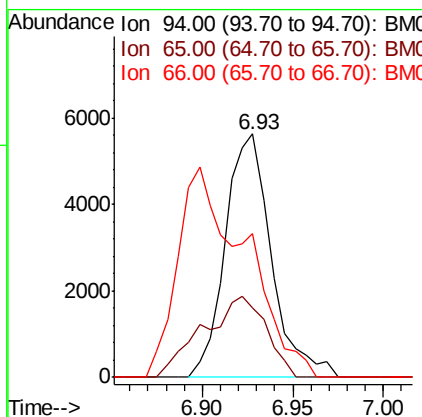
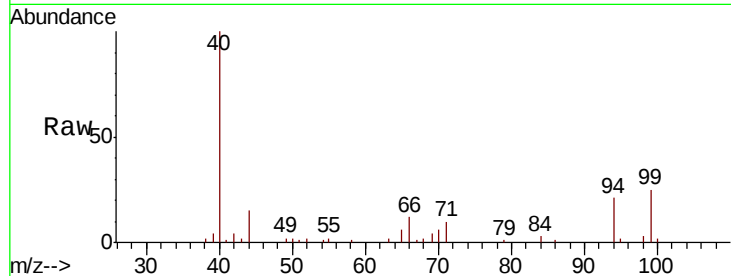
Concen: 1.828 ng/ul
 RT: 6.93 min Scan# 670
 Delta R.T. -0.00 min
 Lab File: BM020394.D
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Tot Ion	Ratio	Lower	Upper
94	100		
65	28.4	25.4	38.0
66	58.8	36.5	54.7#

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#44

Dimethylphthalate

Concen: 8.711 ng/ul
 RT: 13.84 min Scan# 1845
 Delta R.T. -0.00 min
 Lab File: BM020394.D
 Acq: 18 May 2019 09:59

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.3	4.9
164	10.5	8.0	12.0

