

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051719\
 Data File : BM020393.D
 Acq On : 18 May 2019 09:23
 Operator : JU/SJ
 Sample : K2633-18
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GAJB0

Manual Integrations
 APPROVED

mohammad
 5/20/2019 2:47:03 PM

Quant Time: May 20 06:36:37 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	105744	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	401153	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	237952	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	539256	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	488290	20.00	ng/ul	0.00
85) Perylene-d12	23.59	264	542866	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	20776m	7.25	ng/uL	0.00
5) Phenol-d5	6.90	99	332275	39.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	218863	40.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	253331	40.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	250259	40.74	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	119001	45.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	131603	45.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.14	165	254877	41.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	290603	46.22	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	753265	44.00	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	942146	43.99	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	81492	32.78	ng/ul	0.00
57) Fluorene-d10	15.37	176	651984	42.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	95894	31.22	ng/ul	0.00
70) Anthracene-d10	17.23	188	975830	42.19	ng/ul	0.00
78) Pyrene-d10	19.53	212	1068649	45.44	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.45	264	1071836	43.45	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.92	94	52250	5.888 ng/ul	97
44) Dimethylphthalate	13.84	163	219531	12.962 ng/ul	99

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

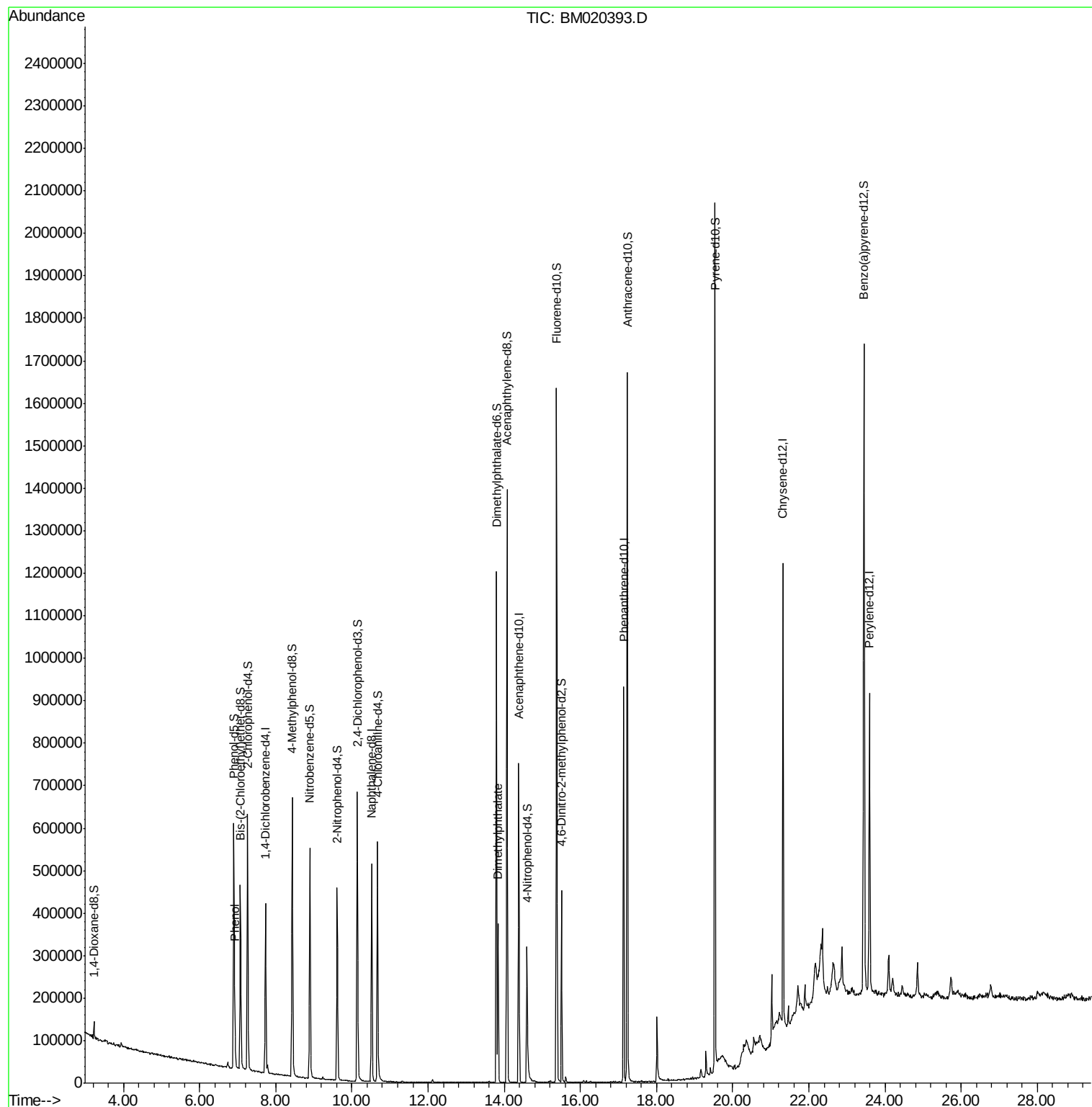
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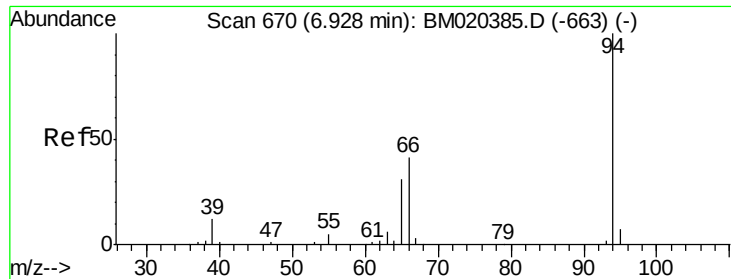
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#6

Phenol

Concen: 5.888 ng/ul

RT: 6.92 min Scan# 669

Delta R.T. -0.01 min

Lab File: BM020393.D

Acq: 18 May 2019 09:23

Instrument :

BNA_M

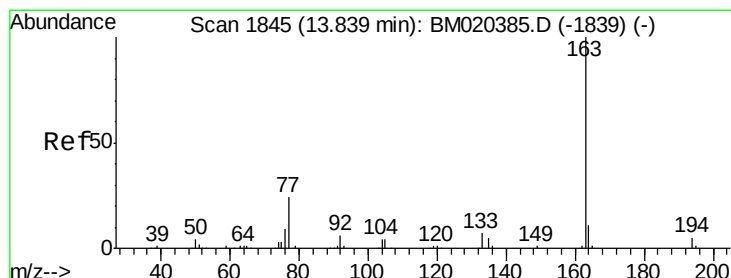
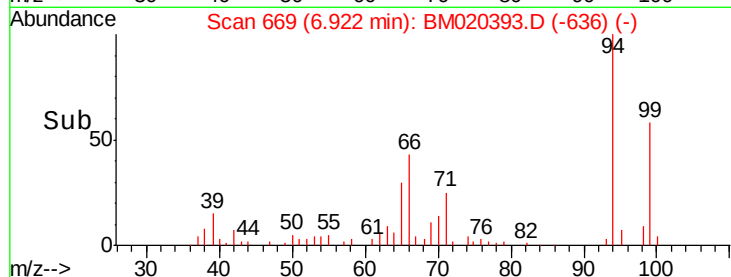
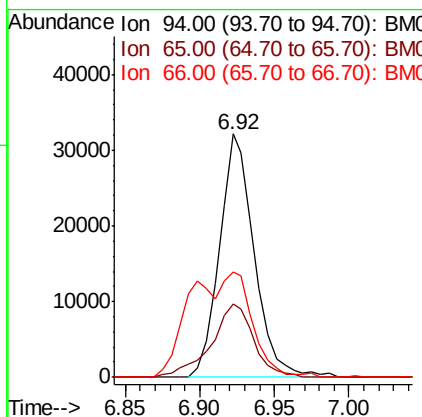
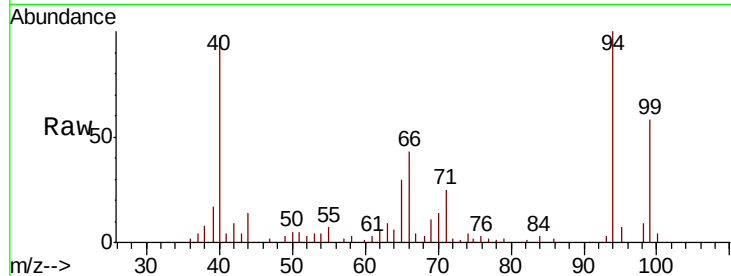
ClientSampleId :

GAJB0

Tot Ion:	94	Resp:	52250
Ion	Ratio	Lower	Upper
94	100		
65	30.0	25.4	38.0
66	43.4	36.5	54.7

Manual Integrations
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#44

Dimethylphthalate

Concen: 12.962 ng/ul

RT: 13.84 min Scan# 1845

Delta R.T. -0.00 min

Lab File: BM020393.D

Acq: 18 May 2019 09:23

Tgt Ion:	163	Resp:	219531
Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.4	8.0	12.0

