

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
 Data File : BM019602.D
 Acq On : 30 Mar 2019 04:42
 Operator : JU/SJ
 Sample : K2084-20
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF7W2

Manual Integrations
 APPROVED

Sohil
 4/1/2019 5:48:48 PM

Quant Time: Mar 30 06:11:19 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 29 14:33:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	115440	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	519077	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	299098	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.99	188	679373	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	841928	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	1067087	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	17806	6.04	ng/uL	0.00
5) Phenol-d5	6.76	99	216335	21.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	147414	21.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	171712	22.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	180282	23.36	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	79219	21.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	90472	21.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	165057	21.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	194896	20.87	ng/ul	0.00
44) Dimethylphthalate-d6	13.66	166	602332	24.96	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	716714	23.75	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	70349m	18.60	ng/ul	0.00
58) Fluorene-d10	15.24	176	515513	24.79	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	73364	16.33	ng/ul	0.00
71) Anthracene-d10	17.09	188	836403	25.66	ng/ul	0.00
79) Pyrene-d10	19.40	212	981244	25.23	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	1381044	24.41	ng/ul	0.00

Target Compounds					Qvalue
6) Phenol	6.79	94	24911	2.322 ng/ul#	83
45) Dimethylphthalate	13.70	163	69946	2.889 ng/ul	99

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

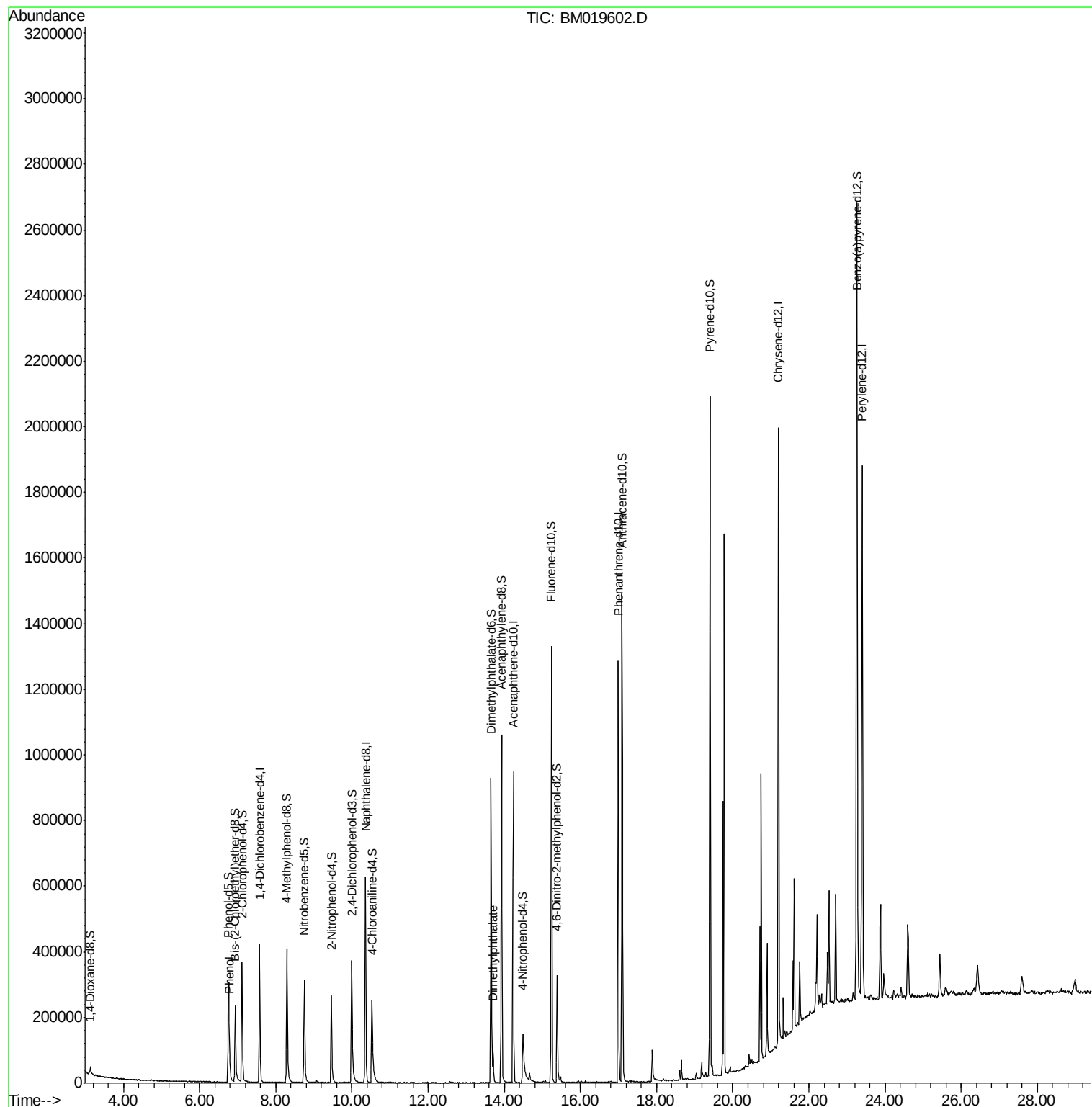
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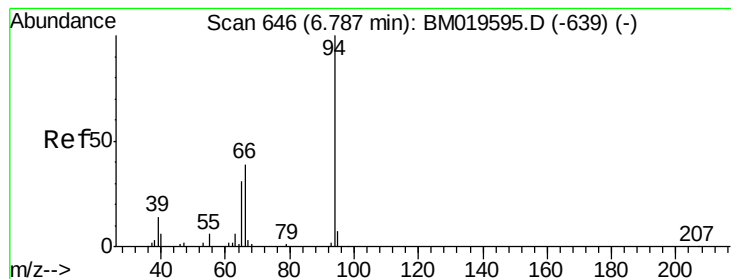
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#6

Phenol

Concen: 2.322 ng/ul

RT: 6.79 min Scan# 646

Delta R.T. 0.00 min

Lab File: BM019602.D

Acq: 30 Mar 2019 04:42

Instrument :

BNA_M

ClientSampled :

BF7W2

Tgt Ion: 94 Resp: 24911

Ion Ratio Lower Upper

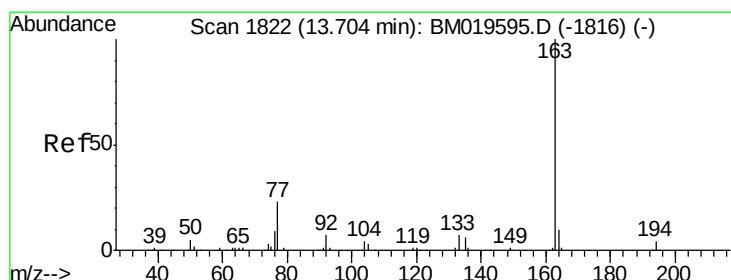
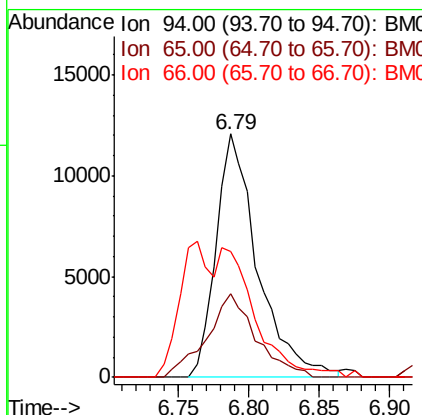
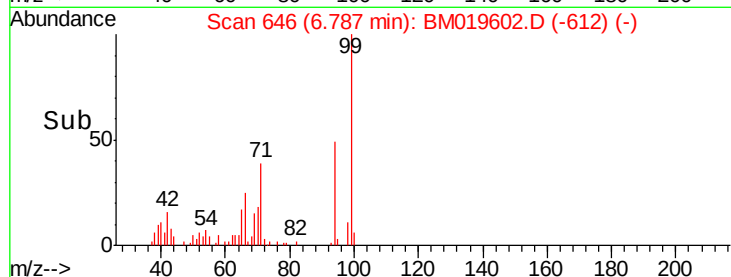
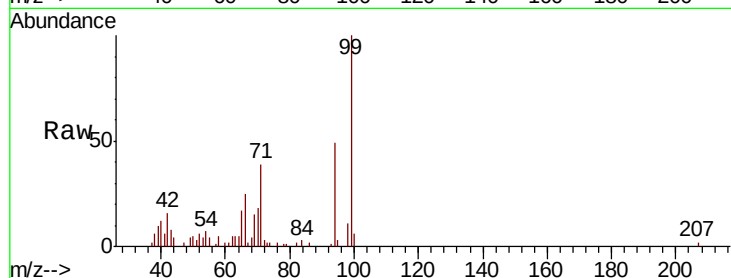
94 100

65 34.1 23.0 34.6

66 51.4 30.4 45.6#

Manual Integrations
APPROVED

Sohil
4/1/2019 5:48:48 PM



#45

Dimethylphthalate

Concen: 2.889 ng/ul

RT: 13.70 min Scan# 1822

Delta R.T. -0.01 min

Lab File: BM019602.D

Acq: 30 Mar 2019 04:42

Tgt Ion: 163 Resp: 69946

Ion Ratio Lower Upper

163 100

194 4.2 4.0 6.0

164 10.5 8.4 12.6

