

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041019\
 Data File : BM019862.D
 Acq On : 10 Apr 2019 14:08
 Operator : JU/SJ
 Sample : K2218-05
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5Z5

Manual Integrations
 APPROVED

Sohil
 4/12/2019 5:17:52 PM

Quant Time: Apr 11 03:49:59 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 11 03:09:11 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	89326	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	372934	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	198491	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.97	188	433000	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	429702	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	457231	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.11	96	23859	10.46	ng/uL	0.00
5) Phenol-d5	6.75	99	281820	35.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	177865	33.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	225656	37.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	218346	36.57	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	104095	39.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	122844	41.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	203604	36.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	289017	43.08	ng/ul	0.00
44) Dimethylphthalate-d6	13.64	166	656192	40.97	ng/ul	0.00
47) Acenaphthylene-d8	13.90	160	825374	41.21	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	86647m	34.51	ng/ul	0.02
58) Fluorene-d10	15.22	176	560191	40.60	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	74728	26.10	ng/ul	0.00
71) Anthracene-d10	17.07	188	862643	41.52	ng/ul	0.00
79) Pyrene-d10	19.39	212	918586	46.28	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	952527	39.30	ng/ul	0.00

Target Compounds					Qvalue
6) Phenol	6.77	94	27259	3.284 ng/ul#	89
45) Dimethylphthalate	13.69	163	92125	5.733 ng/ul	99

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

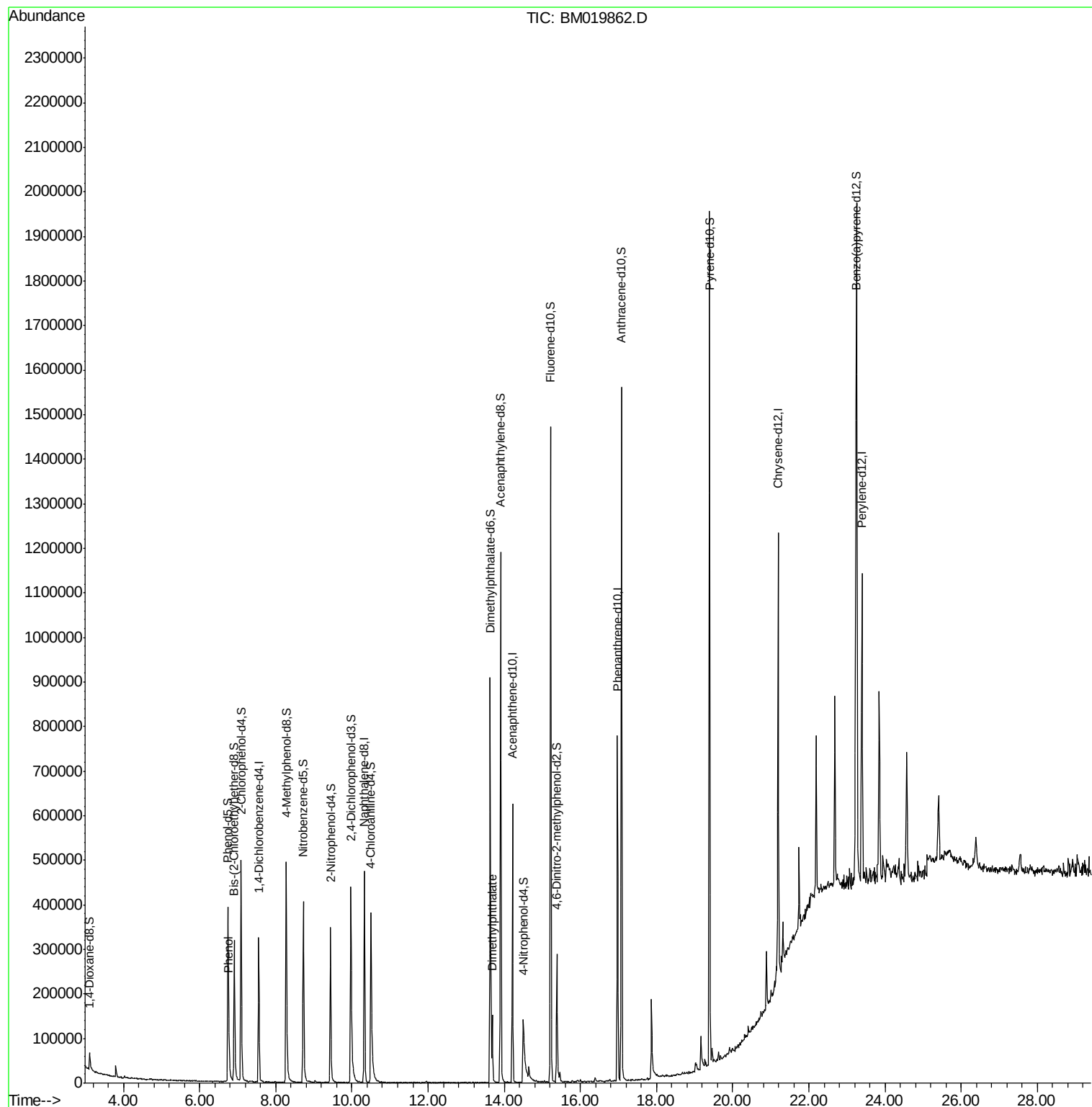
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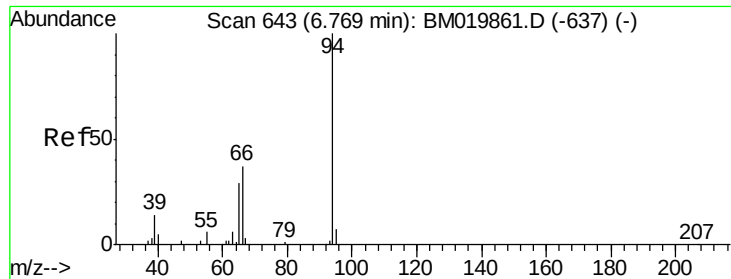
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#6

Phenol

Concen: 3.284 ng/ul

RT: 6.77 min Scan# 644

Delta R.T. 0.01 min

Lab File: BM019862.D

Acq: 10 Apr 2019 14:08

Instrument :

BNA_M

ClientSampleId :

BF5Z5

Tgt Ion: 94 Resp: 27259

Ion Ratio Lower Upper

94 100

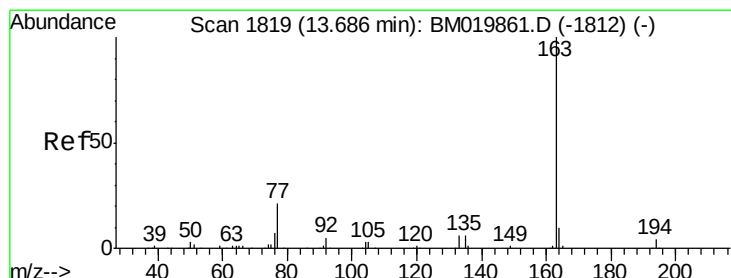
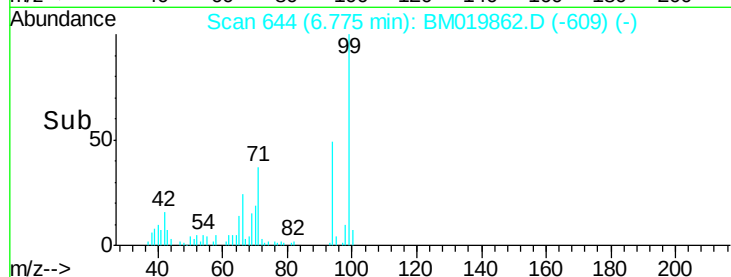
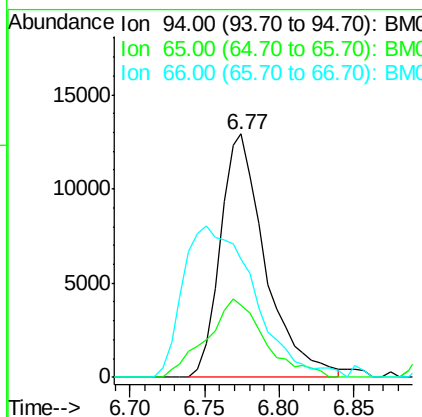
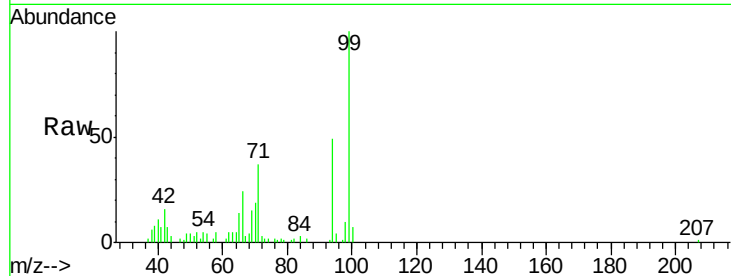
65 29.6 23.0 34.6

66 48.5 30.4 45.6#

Manual Integrations
APPROVED

Sohil

4/12/2019 5:17:52 PM



#45

Dimethylphthalate

Concen: 5.733 ng/ul

RT: 13.69 min Scan# 1819

Delta R.T. -0.00 min

Lab File: BM019862.D

Acq: 10 Apr 2019 14:08

Tgt Ion: 163 Resp: 92125

Ion Ratio Lower Upper

163 100

194 4.5 4.0 6.0

164 10.8 8.4 12.6

