

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
 Data File : BM019586.D
 Acq On : 29 Mar 2019 19:00
 Operator : JU/SJ
 Sample : K2085-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 29 22:56:54 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	7.58	152	110631	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	481118	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.24	164	287983	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	641160	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	779745	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	942633	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	12830	4.54	ng/uL	0.00
5) Phenol-d5	6.76	99	118129	11.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	82802	12.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	98204	13.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	89029	12.04	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	41467	12.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	45574	11.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	73929	10.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	74470	8.60	ng/ul	0.02
44) Dimethylphthalate-d6	13.66	166	336942	14.50	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	363460	12.51	ng/ul	0.00
52) 4-Nitrophenol-d4	14.63	143	1047	0.29	ng/ul	0.15
58) Fluorene-d10	15.24	176	282113	14.09	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	29286	6.91	ng/ul	0.00
71) Anthracene-d10	17.10	188	423680	13.77	ng/ul	0.00
79) Pyrene-d10	19.40	212	479635	13.32	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	607385	12.15	ng/ul	0.00

Target Compounds

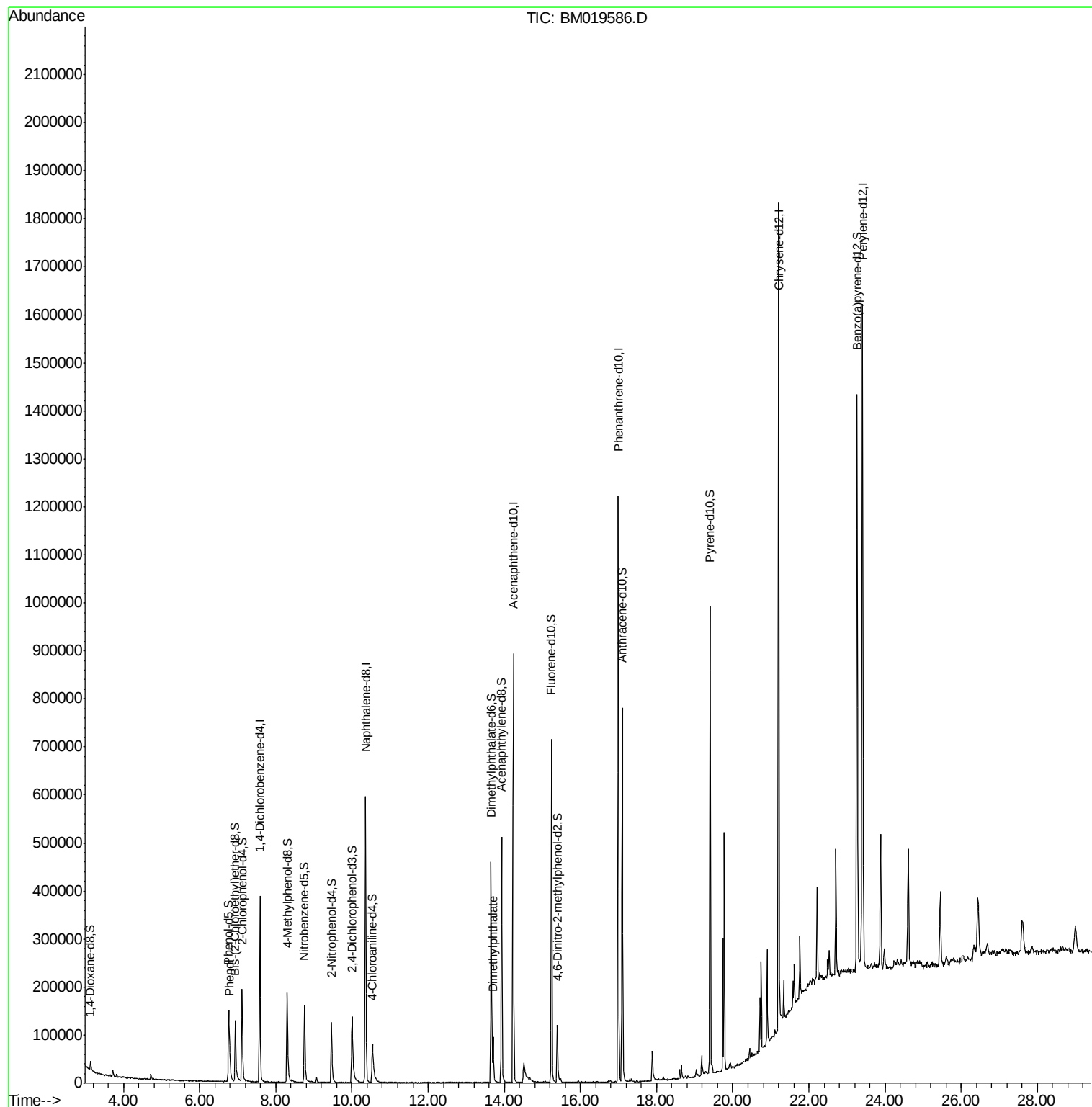
				Ovalue	
6) Phenol	6.79	94	28268	2.750	ng/ul# 89
45) Dimethylphthalate	13.71	163	64034	2.747	ng/ul# 98

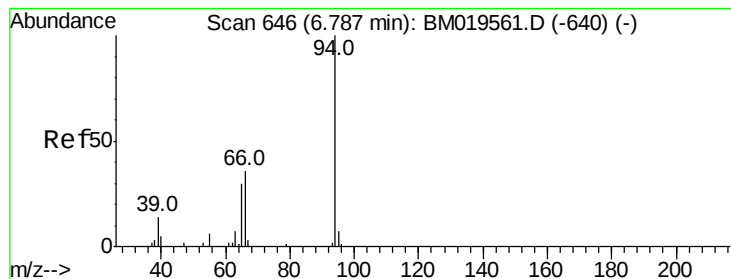
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.750 ng/ul

RT: 6.79 min Scan# 647

Delta R.T. 0.01 min

Lab File: BM019586.D

Acq: 29 Mar 2019 19:00

Instrument :

BNA_M

ClientSampleId :

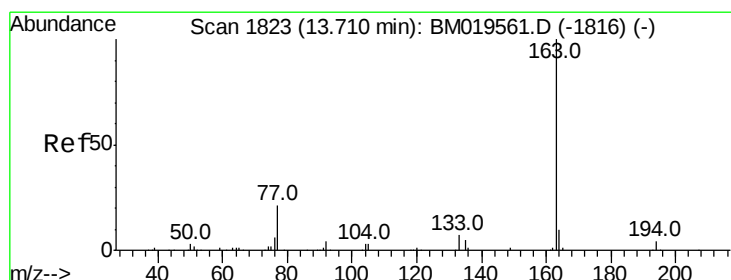
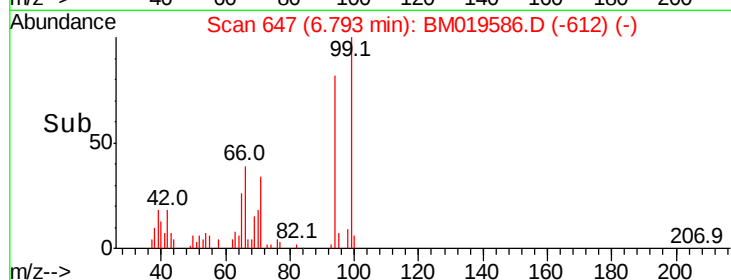
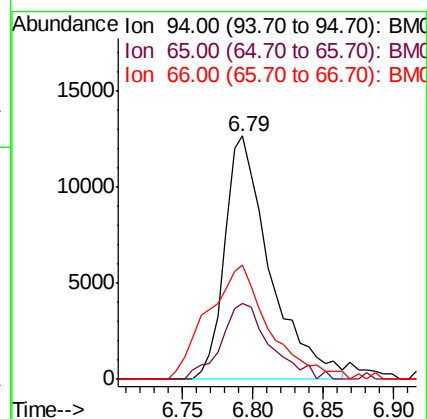
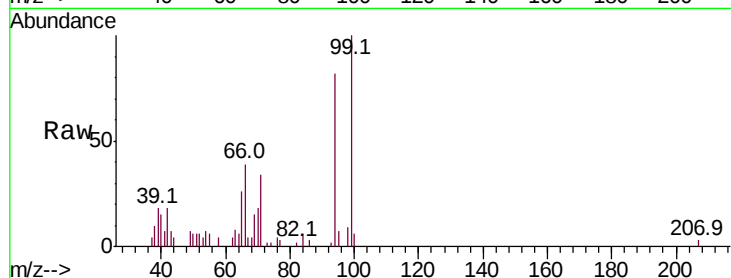
Tot Ion: 94 Resp: 28268

Ion Ratio Lower Upper

94 100

65 31.4 23.0 34.6

66 47.1 30.4 45.6#



#45

Dimethylphthalate

Concen: 2.747 ng/ul

RT: 13.71 min Scan# 1823

Delta R.T. 0.00 min

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Acq: 29 Mar 2019 19:00

Tgt Ion:163 Resp: 64034

Ion Ratio Lower Upper

163 100

194 4.0 4.0 6.0#

164 9.8 8.4 12.6

