

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120619\
 Data File : BM024027.D
 Acq On : 06 Dec 2019 21:40
 Operator : JU
 Sample : K6007-17
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 06 22:24:55 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 06 13:09:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	358664	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	1489828	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.13	164	943976	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	1976797	20.00	ng/ul	0.00
78) Chrysene-d12	21.10	240	1778842	20.00	ng/ul	0.00
86) Perylene-d12	23.24	264	2023033	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	40749	5.05	ng/uL	0.00
5) Phenol-d5	6.67	99	773312	24.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	497495	27.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.01	132	627250	25.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	625904	25.24	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	304893	26.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	335850	25.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	613698	24.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	831644	30.45	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	2020861	27.55	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	2397573	27.89	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	242838	19.69	ng/ul	0.00
58) Fluorene-d10	15.14	176	1744209	28.26	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.28	200	242377	19.53	ng/ul	0.00
71) Anthracene-d10	16.99	188	2618134	27.73	ng/ul	0.00
79) Pyrene-d10	19.30	212	2724093	29.64	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.10	264	2970381	27.78	ng/ul	0.00

Target Compounds

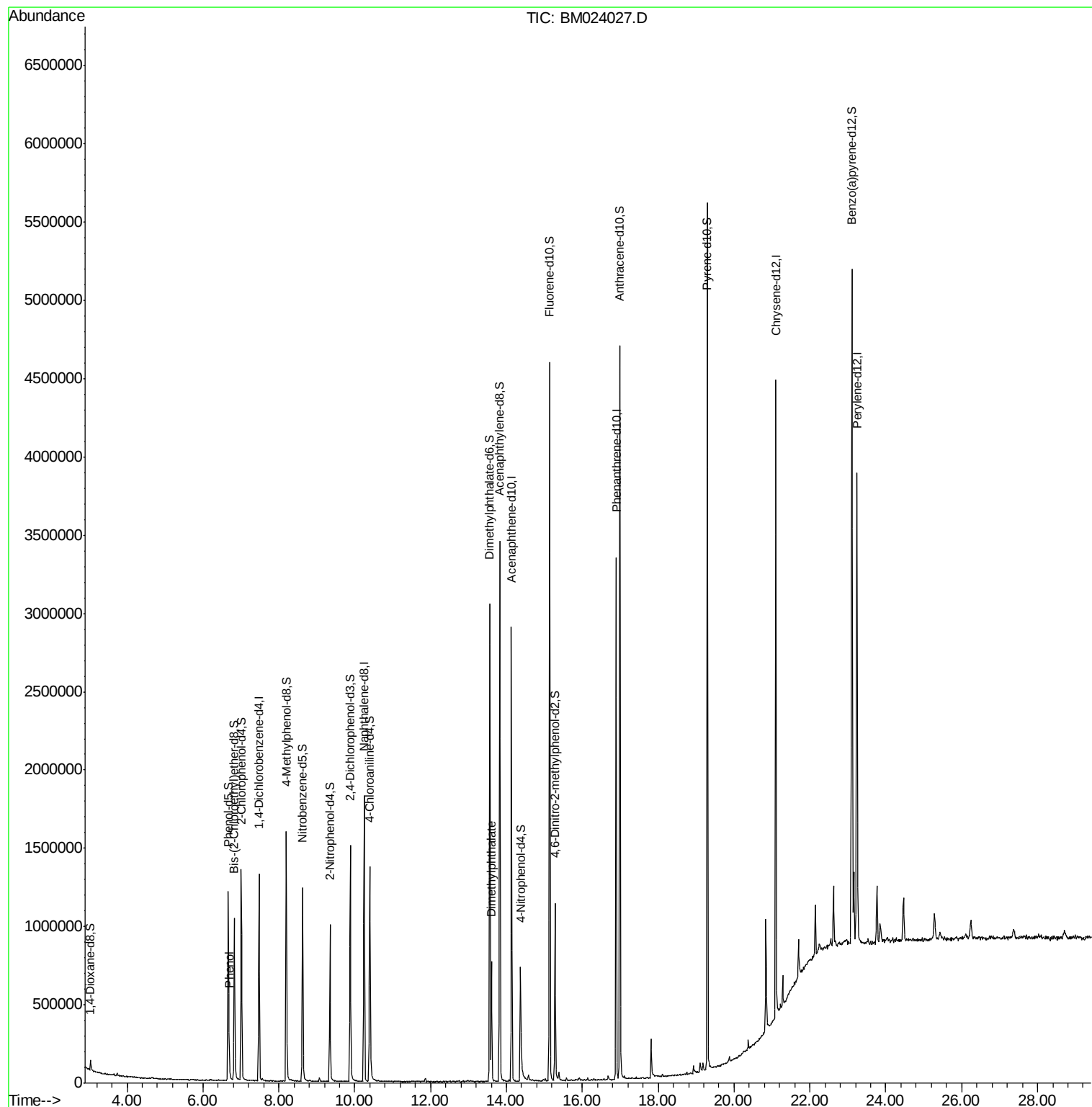
				Ovalue	
6) Phenol	6.69	94	37662	1.165	ng/ul# 87
45) Dimethylphthalate	13.60	163	497498	6.929	ng/ul 98

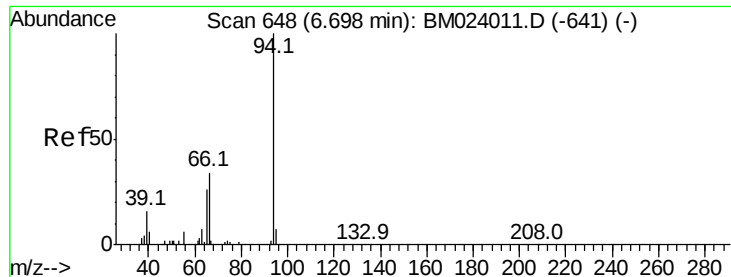
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.165 ng/ul

RT: 6.69 min Scan# 647

Delta R.T. -0.01 min

Lab File: BM024027.D

Acq: 06 Dec 2019 21:40

Instrument :

BNA_M

ClientSampled :

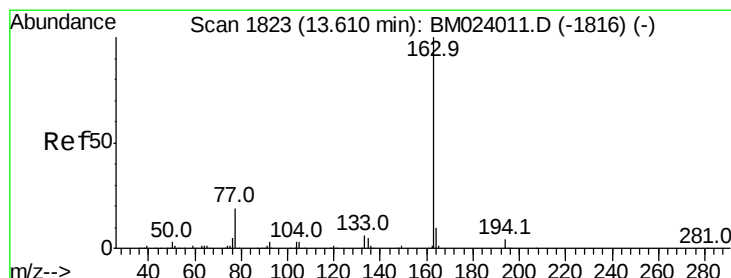
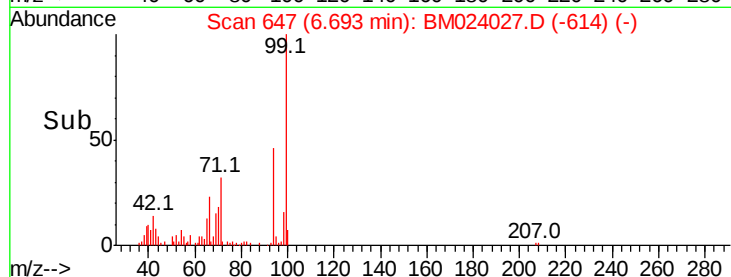
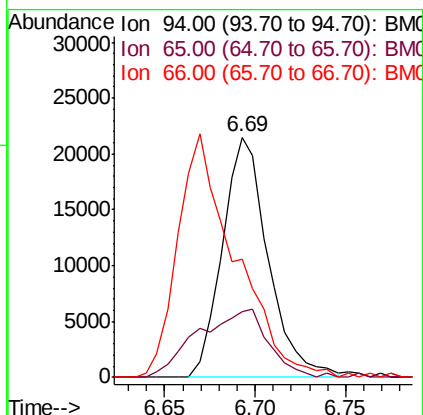
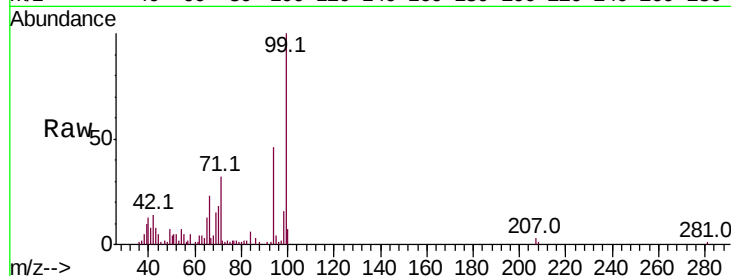
Tot Ion: 94 Resp: 37662

Ion Ratio Lower Upper

94 100

65 27.5 21.7 32.5

66 49.2 28.8 43.2#



#45

Dimethylphthalate

Concen: 6.929 ng/ul

RT: 13.60 min Scan# 1822

Delta R.T. -0.01 min

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Acq: 06 Dec 2019 21:40

Tgt Ion: 163 Resp: 497498

Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

164 10.8 7.9 11.9

