

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110218\
 Data File : BM017507.D
 Acq On : 03 Nov 2018 01:27
 Operator : MJ/SJ
 Sample : J5704-23
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A40J1

Manual Integrations
 APPROVED

Sohil
 11/5/2018 4:06:11 PM

Quant Time: Nov 03 03:45:31 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 03 03:58:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	174405	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	696308	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	321283	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	581327	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	401132	20.00	ng/ul	0.00
86) Perylene-d12	23.42	264	348875	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	18040	4.76	ng/uL	0.00
5) Phenol-d5	6.81	99	344935	21.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	209054	22.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	283847	22.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	235832	18.72	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	128035	23.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	133844	21.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	220925	19.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	265916	28.73	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	569001	20.65	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	759816	22.71	ng/ul	0.00
52) 4-Nitrophenol-d4	14.51	143	51860m	10.08	ng/ul	0.02
58) Fluorene-d10	15.27	176	501749	20.97	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	48616	12.00	ng/ul	0.00
71) Anthracene-d10	17.13	188	626636	21.78	ng/ul	0.00
79) Pyrene-d10	19.43	212	600416	32.31	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.28	264	434819	23.60	ng/ul	0.00
Target Compounds						
6) Phenol	6.84	94	63471	4.012	ng/ul#	91
45) Dimethylphthalate	13.74	163	79418	2.975	ng/ul	99

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

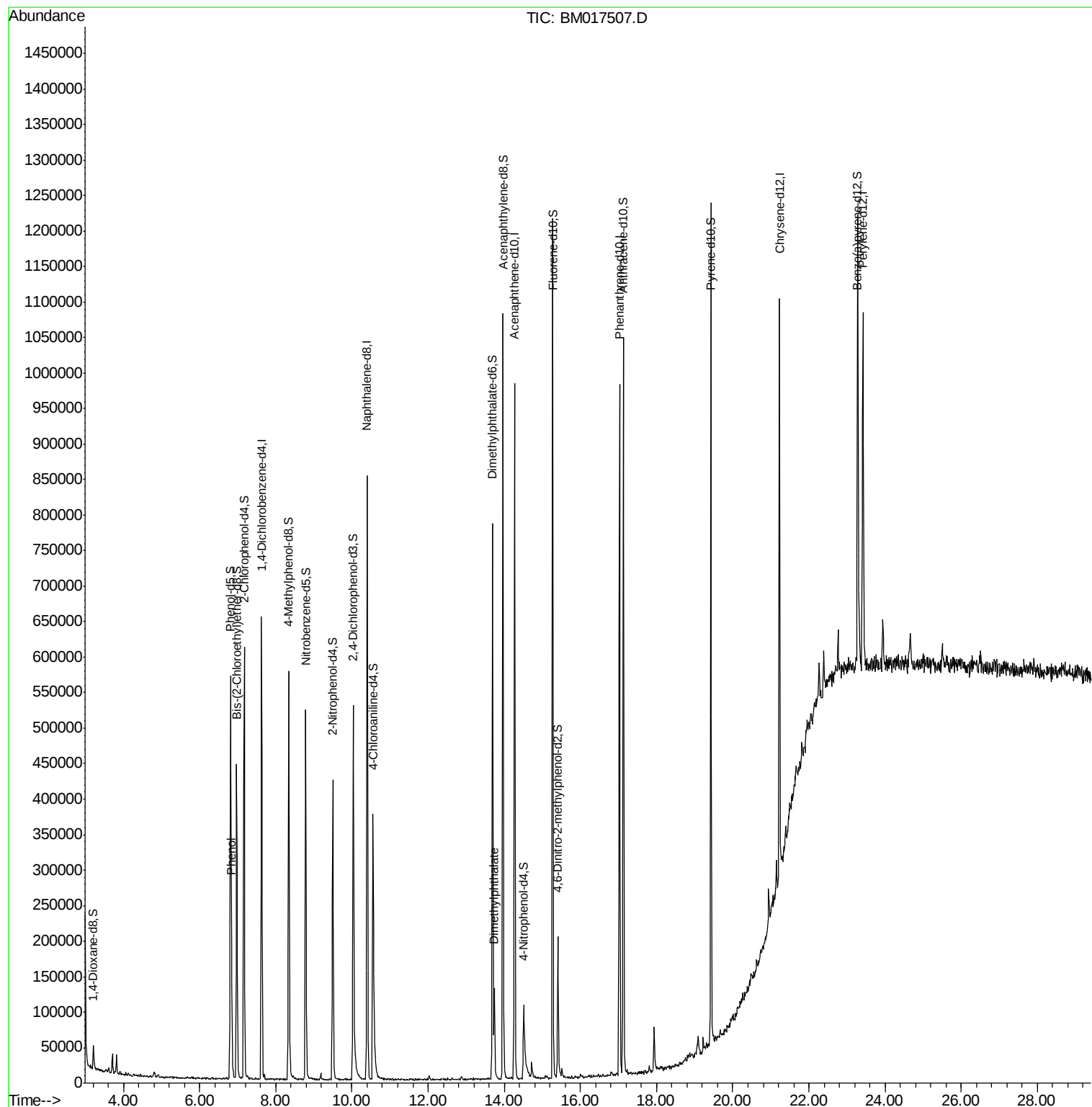
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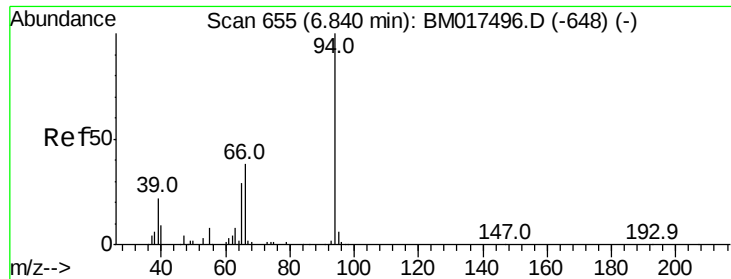
Instrument :
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ClientSampled :
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#6

Phenol

Concen: 4.012 ng/ul

RT: 6.84 min Scan# 655

Delta R.T. -0.00 min

Lab File: BM017507.D

Acq: 03 Nov 2018 01:27

Instrument :

BNA_M

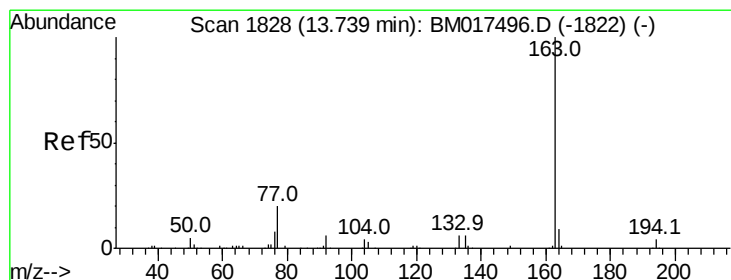
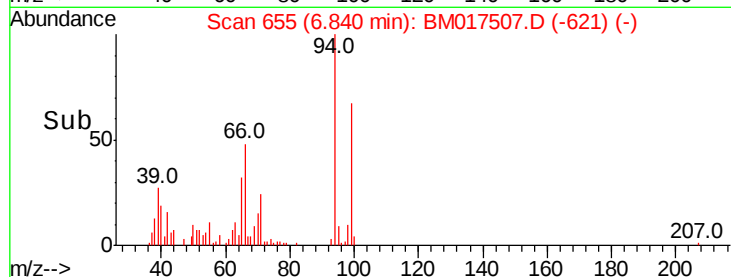
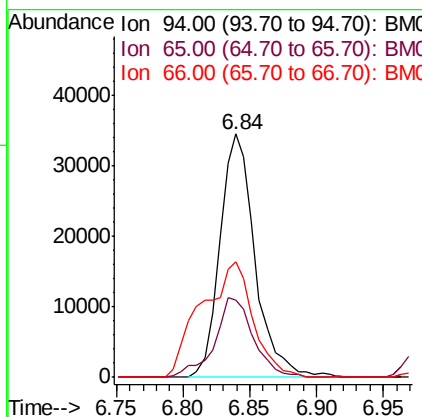
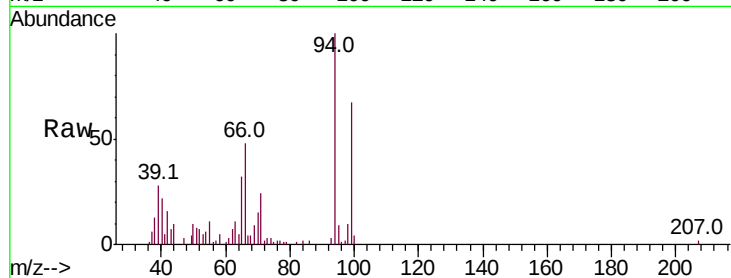
ClientSampled :

A40J1

Tot Ion:	94	Resp:	63471
Ion Ratio	Lower	Upper	
94	100		
65	31.5	24.0	36.0
66	47.5	31.1	46.7#

Manual Integrations
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#45

Dimethylphthalate

Concen: 2.975 ng/ul

RT: 13.74 min Scan# 1828

Delta R.T. -0.00 min

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Acq: 03 Nov 2018 01:27

Tgt Ion:	163	Resp:	79418
Ion Ratio	Lower	Upper	
163	100		
194	4.7	3.2	4.8
164	10.3	8.1	12.1

