

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110918\
 Data File : BM017574.D
 Acq On : 08 Nov 2018 19:49
 Operator : MJ/SJ
 Sample : J5834-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ESNR5

Manual Integrations
 APPROVED

Sohil
 11/9/2018 5:19:06 PM

Quant Time: Nov 09 16:47:49 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 09 16:25:50 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	197964	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	863570	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	520986	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	1277694	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	1635986	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	1814264	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	18543	4.31	ng/uL	0.00
5) Phenol-d5	6.80	99	371838	20.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	247799	23.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	303192	21.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	310723	21.73	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	149973	22.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	169677	22.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	282007	20.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	421699	36.74	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1077078	24.11	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1213253	22.36	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	129776m	15.55	ng/ul	0.00
58) Fluorene-d10	15.26	176	911744	23.50	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	134227	15.08	ng/ul	0.00
71) Anthracene-d10	17.12	188	1464206	23.15	ng/ul	0.00
79) Pyrene-d10	19.42	212	1730914	22.84	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	2144032	22.38	ng/ul	0.00

Target Compounds					Qvalue
6) Phenol	6.83	94	86447	4.814	ng/ul 98
45) Dimethylphthalate	13.73	163	389840	9.006	ng/ul 99

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

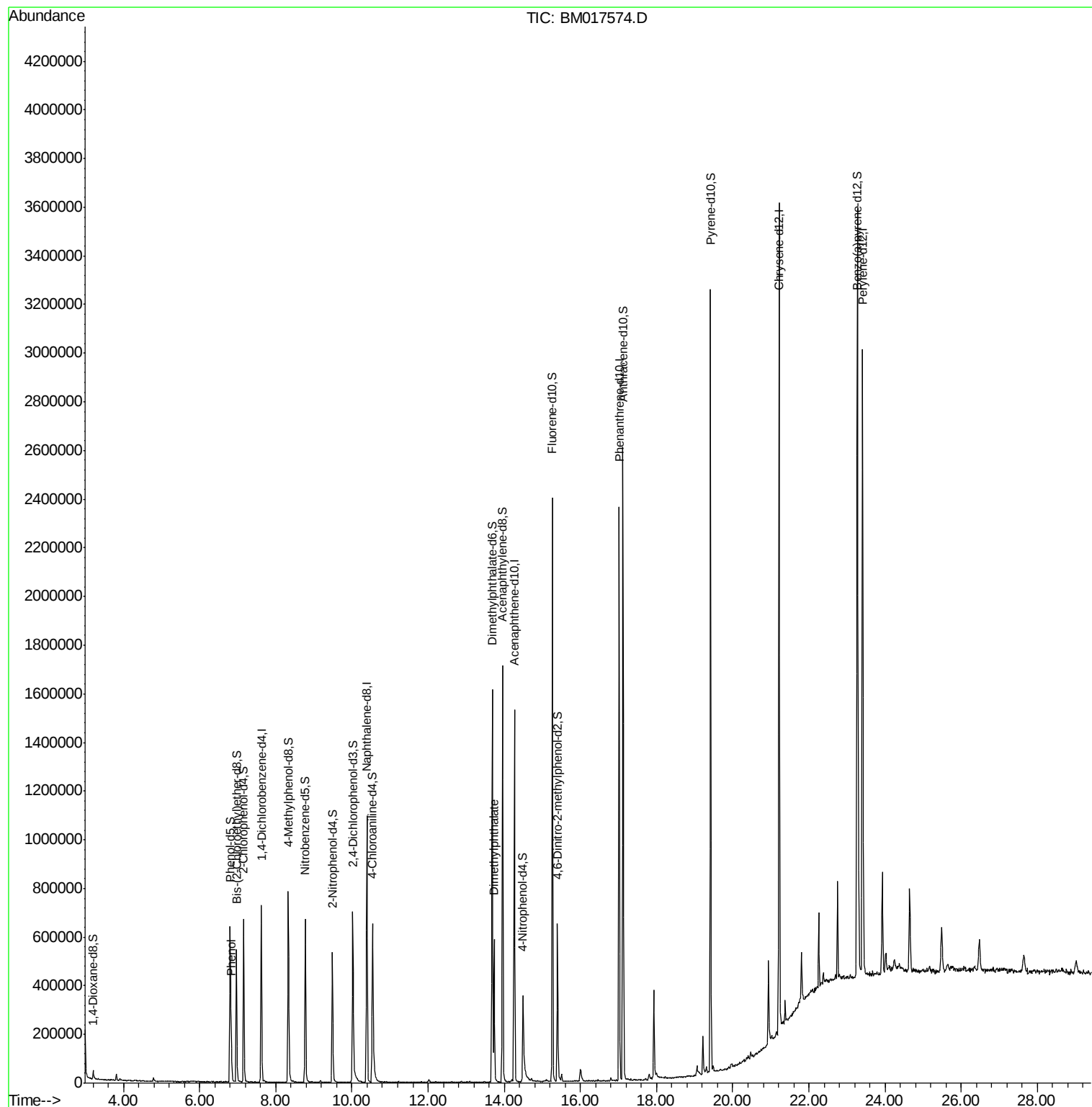
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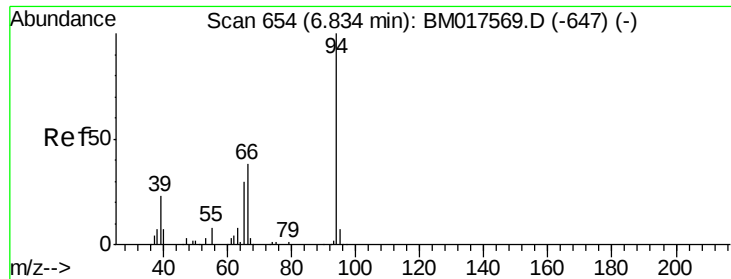
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#6

Phenol

Concen: 4.814 ng/ul

RT: 6.83 min Scan# 654

Delta R.T. 0.00 min

Lab File: BM017574.D

Acq: 08 Nov 2018 19:49

Instrument :

BNA_M

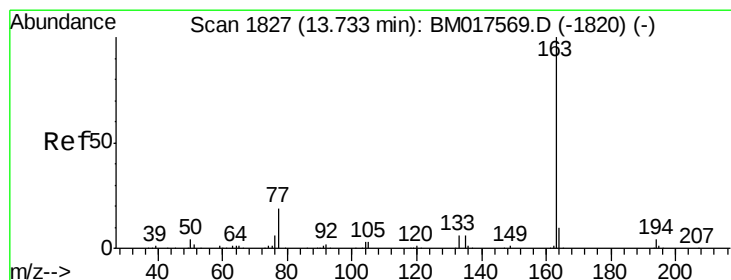
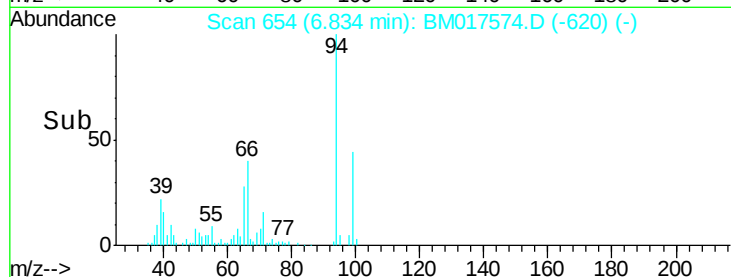
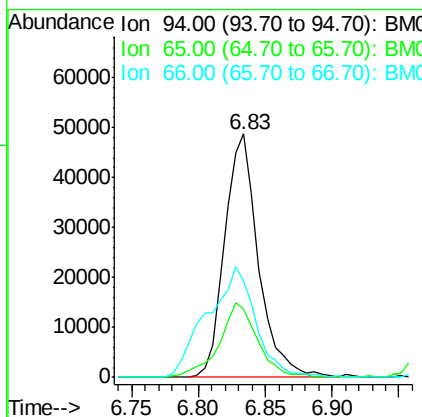
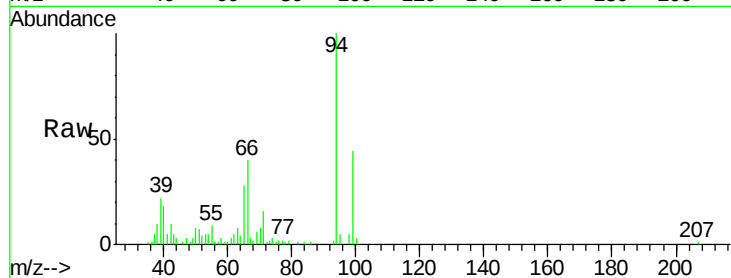
ClientSampled :

ESNR5

Tgt Ion:	94	Resp:	86447
Ion Ratio	Lower	Upper	
94	100		
65	28.3	24.0	36.0
66	39.5	31.1	46.7

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#45

Dimethylphthalate

Concen: 9.006 ng/ul

RT: 13.73 min Scan# 1827

Delta R.T. 0.00 min

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Acq: 08 Nov 2018 19:49

Tgt Ion:	163	Resp:	389840
Ion Ratio	Lower	Upper	
163	100		
194	4.1	3.2	4.8
164	9.4	8.1	12.1

