

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121118\
 Data File : BM018055.D
 Acq On : 11 Dec 2018 13:44
 Operator : JU/SJ
 Sample : J6137-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9J12

Manual Integrations
 APPROVED

Sohil
 12/12/2018 5:42:25 PM

Quant Time: Dec 12 00:46:22 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 12 00:24:38 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	186461	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	802948	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	453712	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	993288	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	868628	20.00	ng/ul	0.00
85) Perylene-d12	23.35	264	744337	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	15702	3.85	ng/uL	0.00
5) Phenol-d5	6.74	99	321576	18.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	202333	19.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	280711	21.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	268629	19.31	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	138270	22.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	158446	22.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	243287	18.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	211506	18.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	884734	22.47	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	1058003	22.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	93336m	13.04	ng/ul	0.00
57) Fluorene-d10	15.20	176	742593	21.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	95422	13.44	ng/ul	0.00
70) Anthracene-d10	17.06	188	1124896	22.75	ng/ul	0.00
78) Pyrene-d10	19.36	212	1139862	27.12	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	888537	22.01	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	6.77	94	82022	4.825	ng/ul 99
44) Dimethylphthalate	13.67	163	277645	7.280	ng/ul 99

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

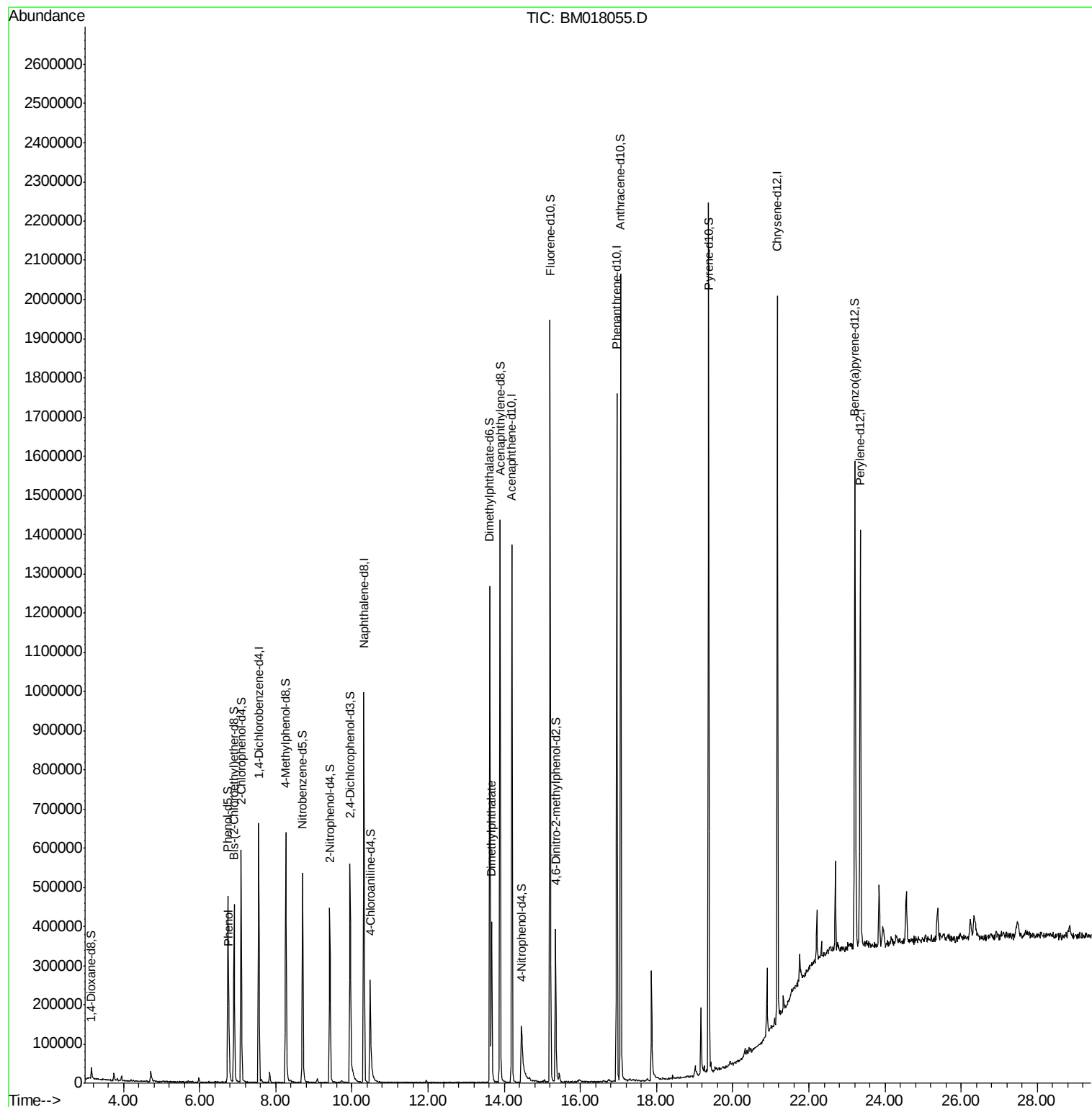
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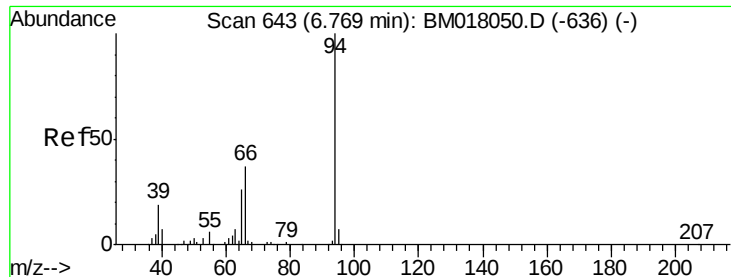
Instrument :
BNA_M
ClientSampled :
F9J12

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11918MA.M
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#6

Phenol

Concen: 4.825 ng/ul

RT: 6.77 min Scan# 643

Delta R.T. -0.00 min

Lab File: BM018055.D

Acq: 11 Dec 2018 13:44

Instrument :

BNA_M

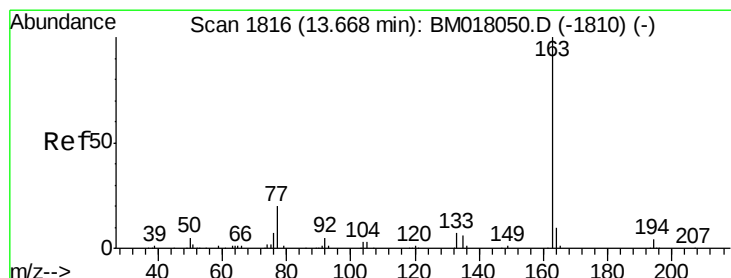
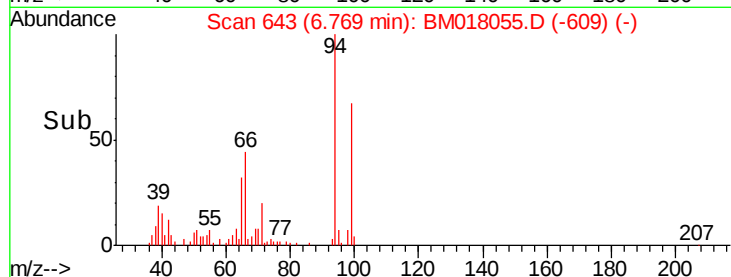
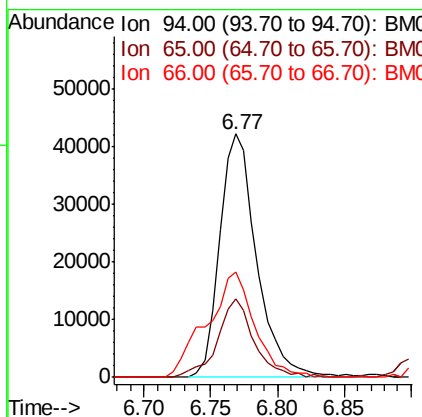
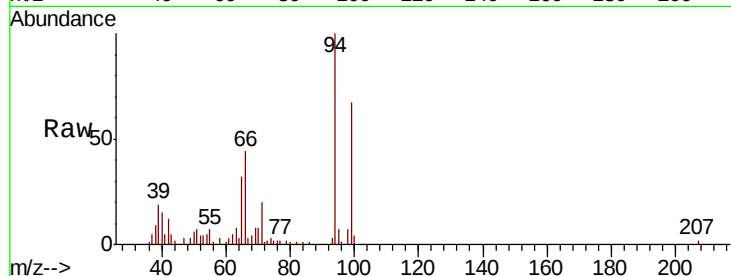
ClientSampled :

F9J12

Tot Ion:	94	Resp:	82022
Ion Ratio	Lower	Upper	
94	100		
65	32.1	24.7	37.1
66	43.5	34.6	51.8

Manual Integrations
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#44

Dimethylphthalate

Concen: 7.280 ng/ul

RT: 13.67 min Scan# 1816

Delta R.T. -0.00 min

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Acq: 11 Dec 2018 13:44

Tgt Ion:	163	Resp:	277645
Ion Ratio	Lower	Upper	
163	100		
194	4.2	3.4	5.0
164	10.6	8.1	12.1

