

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121318\
 Data File : BM018139.D
 Acq On : 13 Dec 2018 21:18
 Operator : JU/SJ
 Sample : J6271-16
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9E31

Manual Integrations
 APPROVED

Sohil
 12/14/2018 2:17:16 PM

Quant Time: Dec 14 03:20:11 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 14 01:52:41 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	115801	20.00	ng/ul	0.00
18) Naphthalene-d8	10.27	136	512202	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.17	164	315000	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.93	188	744749	20.00	ng/ul	0.00
77) Chrysene-d12	21.14	240	914093	20.00	ng/ul	0.00
85) Perylene-d12	23.31	264	1059694	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	8037	3.31	ng/uL	0.00
5) Phenol-d5	6.70	99	190092	17.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	112340	18.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	170168	19.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	159172	17.63	ng/ul	0.00
19) Nitrobenzene-d5	8.67	128	81640	19.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	91848	18.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	149416	17.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	22619m	2.97	ng/ul	0.04
43) Dimethylphthalate-d6	13.59	166	546302	19.60	ng/ul	0.00
46) Acenaphthylene-d8	13.86	160	673904	19.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.42	143	84699m	16.84	ng/ul	0.00
57) Fluorene-d10	15.17	176	505114	21.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.32	200	89838	15.83	ng/ul	0.00
70) Anthracene-d10	17.03	188	810431	21.53	ng/ul	0.00
78) Pyrene-d10	19.34	212	944014	21.54	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.17	264	1220735	20.80	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.73	94	35683	3.261	ng/ul 94
44) Dimethylphthalate	13.64	163	152999	5.767	ng/ul 99

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

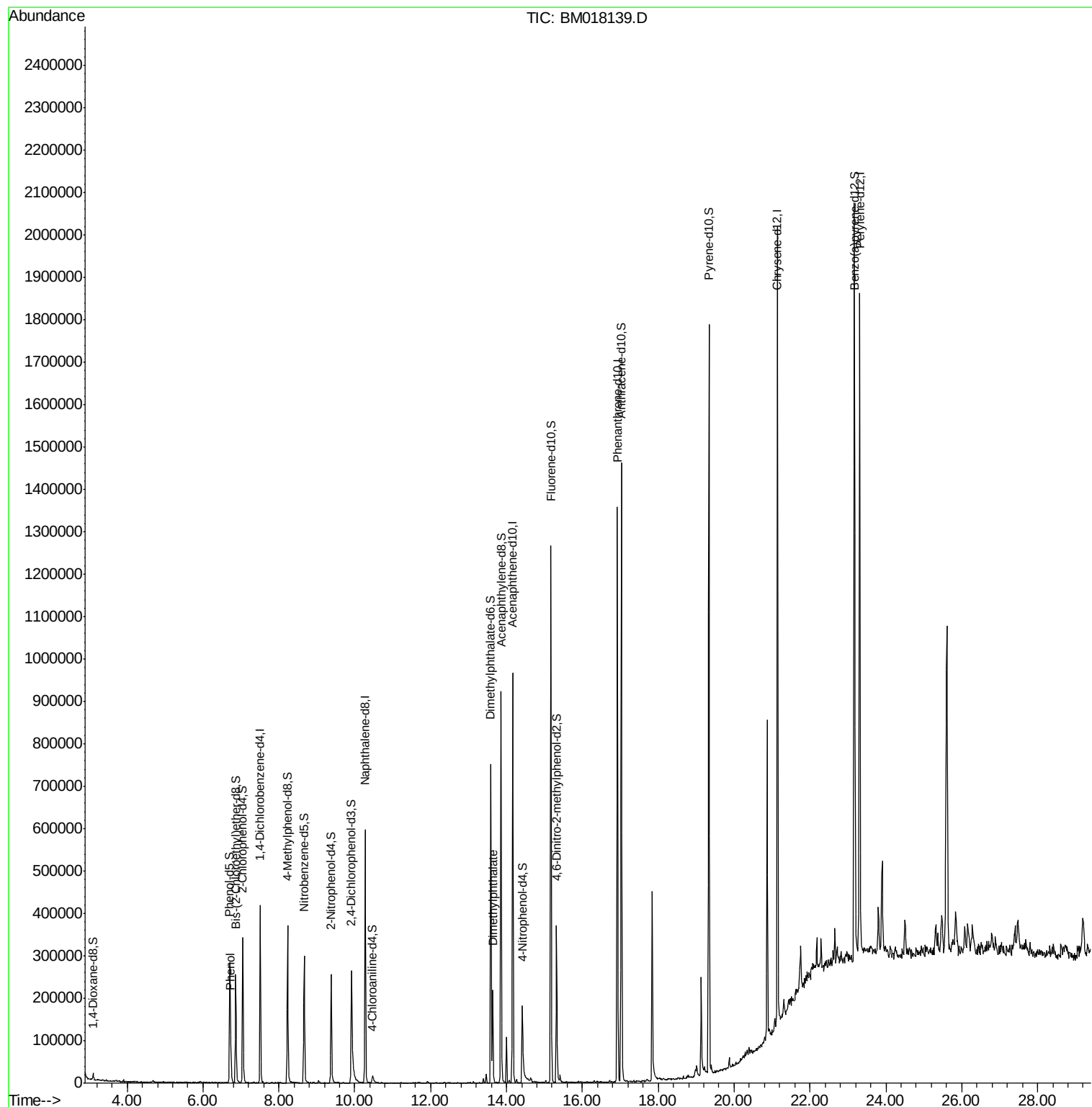
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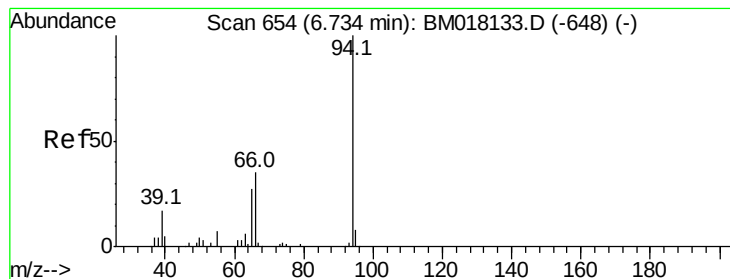
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#6

Phenol

Concen: 3.261 ng/ul

RT: 6.73 min Scan# 654

Delta R.T. 0.00 min

Lab File: BM018139.D

Acq: 13 Dec 2018 21:18

Instrument :

BNA_M

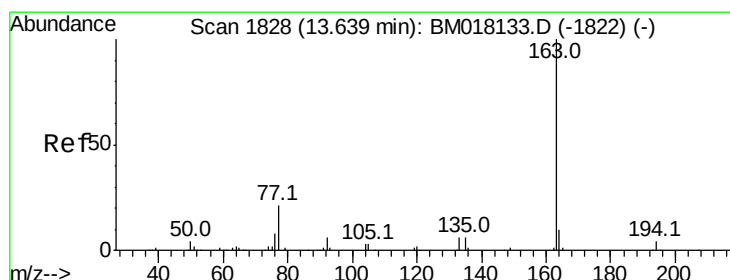
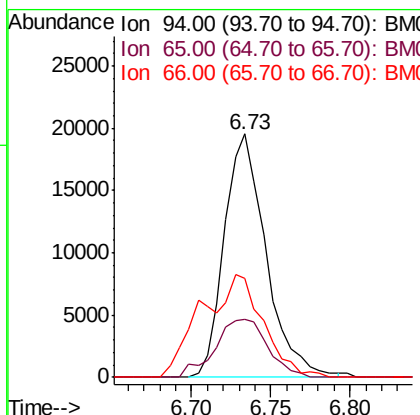
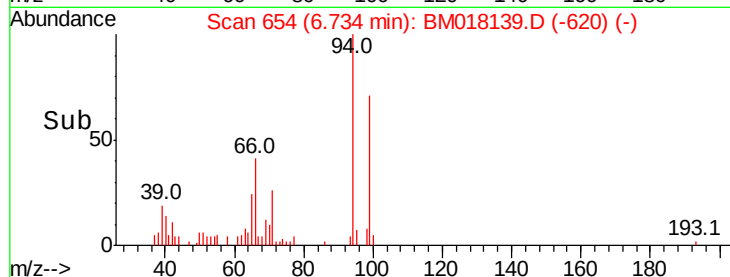
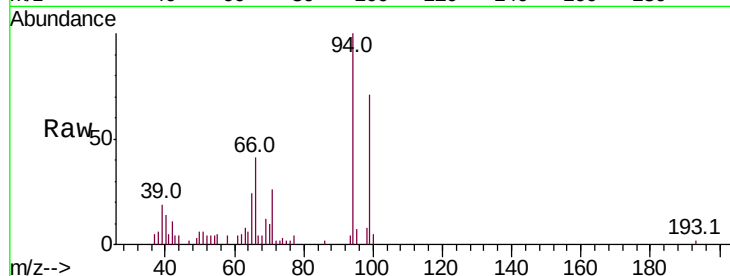
ClientSampleId :

F9E31

Tot Ion:	94	Resp:	35683
Ion Ratio	Lower	Upper	
94	100		
65	23.9	22.0	33.0
66	40.9	30.3	45.5

Manual Integrations
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#44

Dimethylphthalate

Concen: 5.767 ng/ul

RT: 13.64 min Scan# 1828

Delta R.T. 0.00 min

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Acq: 13 Dec 2018 21:18

Tgt Ion:	163	Resp:	152999
Ion Ratio	Lower	Upper	
163	100		
194	4.6	3.7	5.5
164	9.9	8.2	12.4

