Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120718\

Quantitation Report (Not Reviewed)

Data File : BM017978.D
Acq On : 06 Dec 2018 22:03
Operator : JU/SJ
Sample : J6137-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9J01

Quant Time: Dec 07 06:55:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 07 06:52:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	130195	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	503580	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	251735	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	527349	20.00	ng/ul	0.00
77) Chrysene-d12	21.18	240	572344	20.00	ng/ul	0.00
85) Perylene-d12	23.36	264	605685	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	5065	1.78	ng/uL	0.00
5) Phenol-d5	6.76	99	52474	4.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	152023	21.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	181070	19.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	94692	9.75	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	96452	24.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	105656	23.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	169609	20.10	ng/ul	0.01
29) 4-Chloroaniline-d4	10.51	131	121	0.02	ng/ul	0.03
43) Dimethylphthalate-d6	13.63	166	549075	25.14	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	660173	24.97	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	1232	0.31	ng/ul	0.09
57) Fluorene-d10	15.21	176	480674	25.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	57957	15.37	ng/ul	0.01
70) Anthracene-d10	17.06	188	700136	26.67	ng/ul	0.00
78) Pyrene-d10	19.37	212	763611	27.57	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.22	264	883771	26.90	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	10.37	128	767064	29.235	ng/ul	99
30) 4-Chloroaniline	10.37	127	98367	13.316	ng/ul#	6

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

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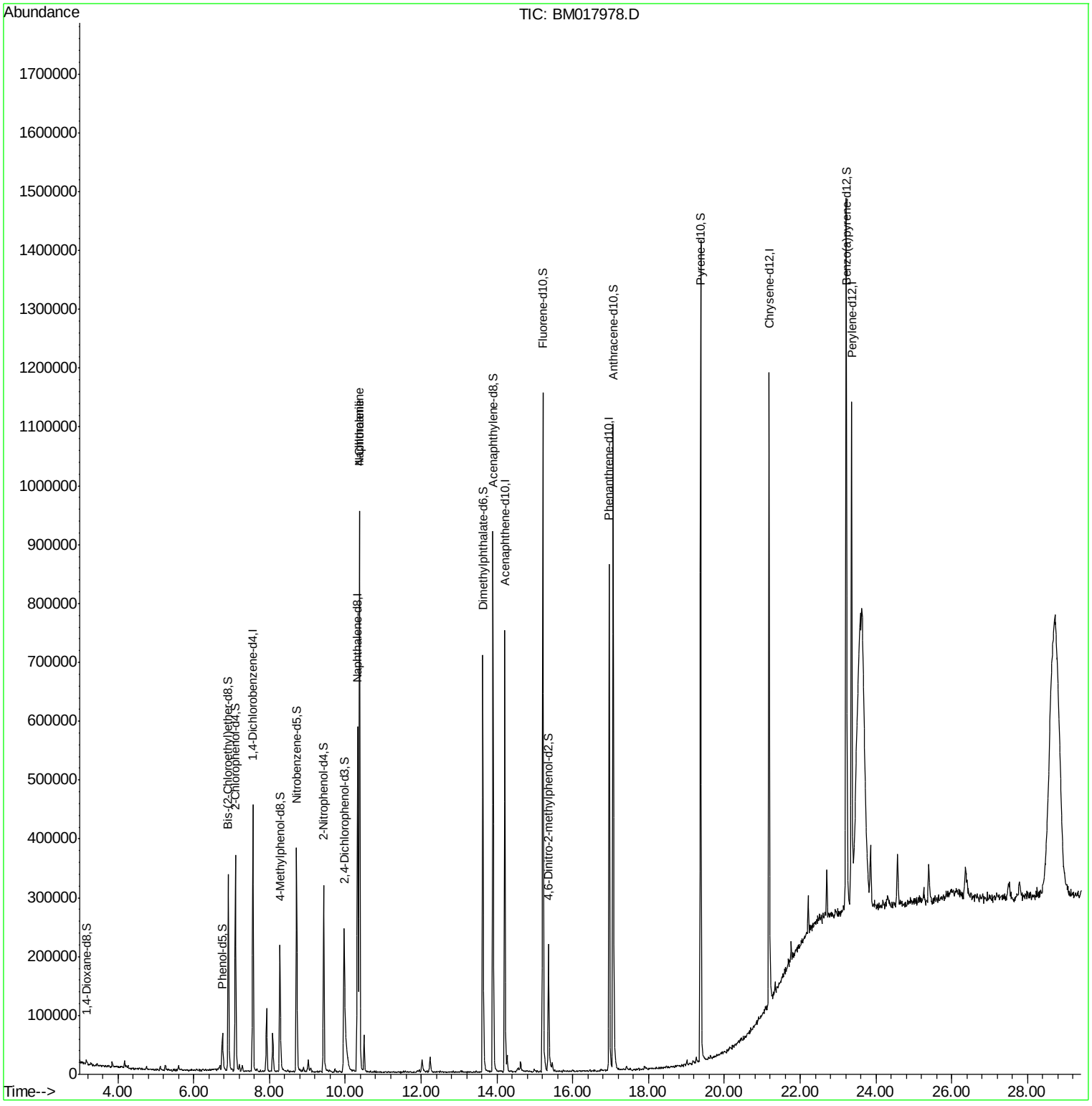
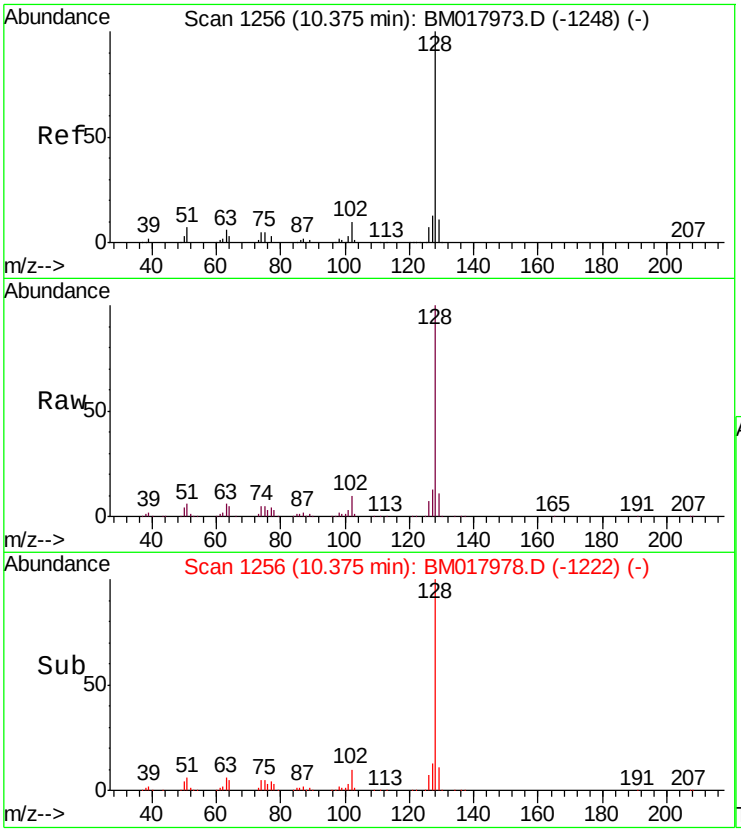


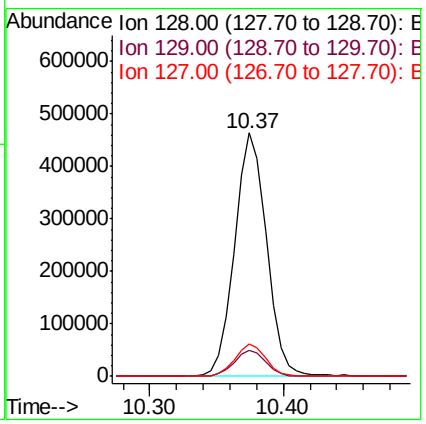


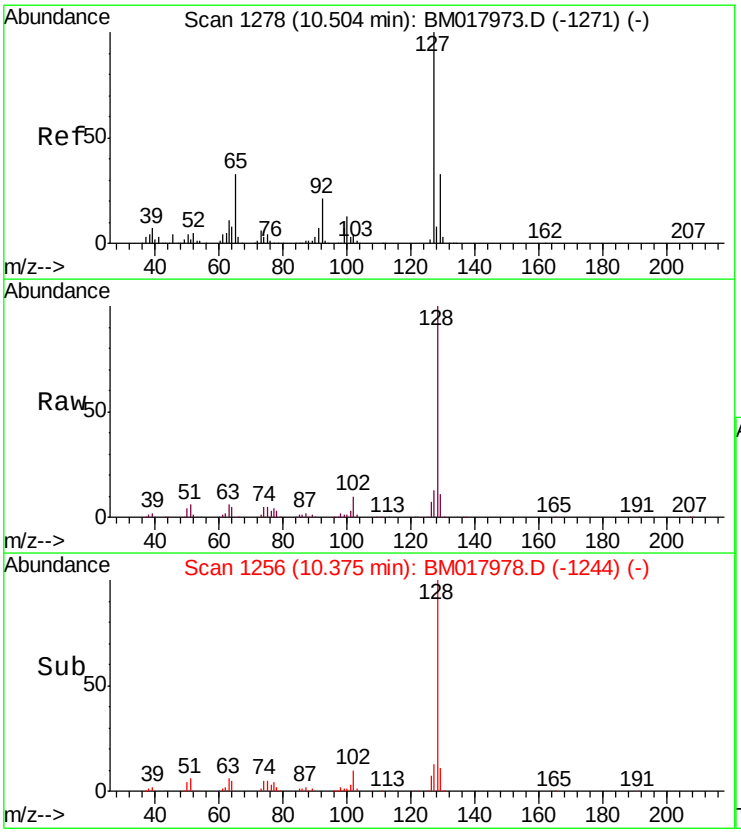
#28
Naphthalene
Concen: 29.235 ng/ul
RT: 10.37 min Scan# 1256
Delta R.T. -0.00 min
Lab File: BM017978.D
Acq: 06 Dec 2018 22:03

Instrument :
BNA_M
ClientSampleId :
F9J01

Tgt Ion:128 Resp: 767064

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.2	10.8	16.2





#30
4-Chloroaniline
Concen: 13.316 ng/ul
RT: 10.37 min Scan# 1256
Delta R.T. -0.13 min
Lab File: BM017978.D
Acq: 06 Dec 2018 22:03

Tgt Ion:127 Resp: 98367

Ion	Ratio	Lower	Upper
127	100		
129	82.6	24.6	37.0#