Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM103017\
Data File : BM012576.D
Acq On : 30 Oct 2017 16:51
Operator : SJ/JU
Sample : I6127-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 31 03:01:49 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 31 03:00:36 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	333816	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	1244632	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	688781	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	1543551	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	1819807	20.00	ng/ul	0.00
83) Perylene-d12	23.70	264	2018814	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.35	96	52991	8.11	ng/uL	0.00
5) Phenol-d5	7.02	99	173874	6.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	511746	30.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	564599	27.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	342767	14.38	ng/ul	0.00
19) Nitrobenzene-d5	9.01	128	334286	42.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	384102	47.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	654166	30.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	26508	1.18	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	2034312	33.81	ng/ul	0.00
46) Acenaphthylene-d8	14.18	160	2244442	31.54	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	72412	8.10	ng/ul	0.00
57) Fluorene-d10	15.48	176	1758624	34.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	301771	40.40	ng/ul	0.00
70) Anthracene-d10	17.33	188	2689003	36.56	ng/ul	0.00
76) Pyrene-d10	19.62	212	3004208	35.98	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.56	264	3631987	37.87	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.39	88	10107	1.45	ng/uL#	59
45) 2,6-Dinitrotoluene	13.90	165	14895	1.57	ng/ul#	24

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

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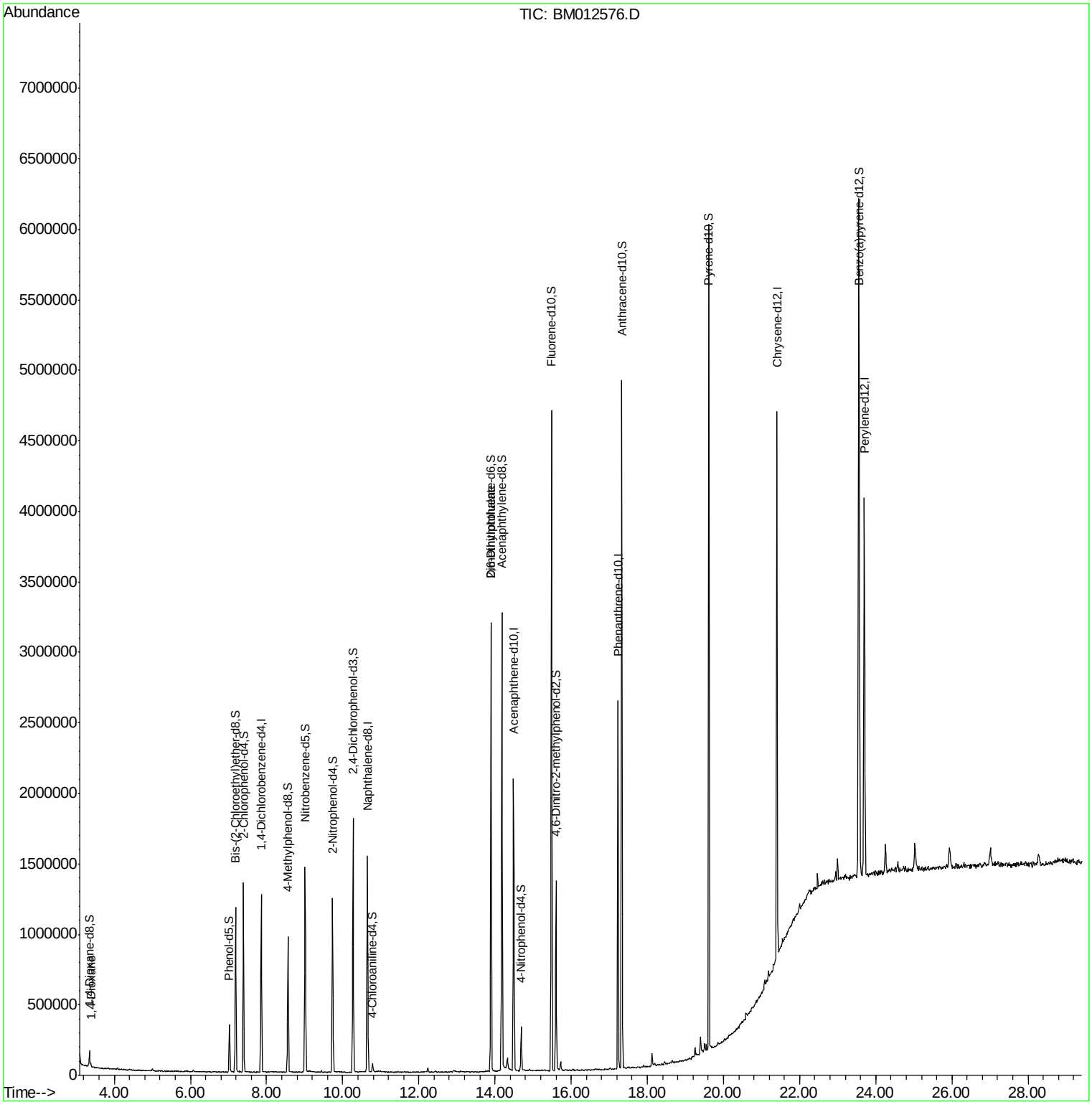
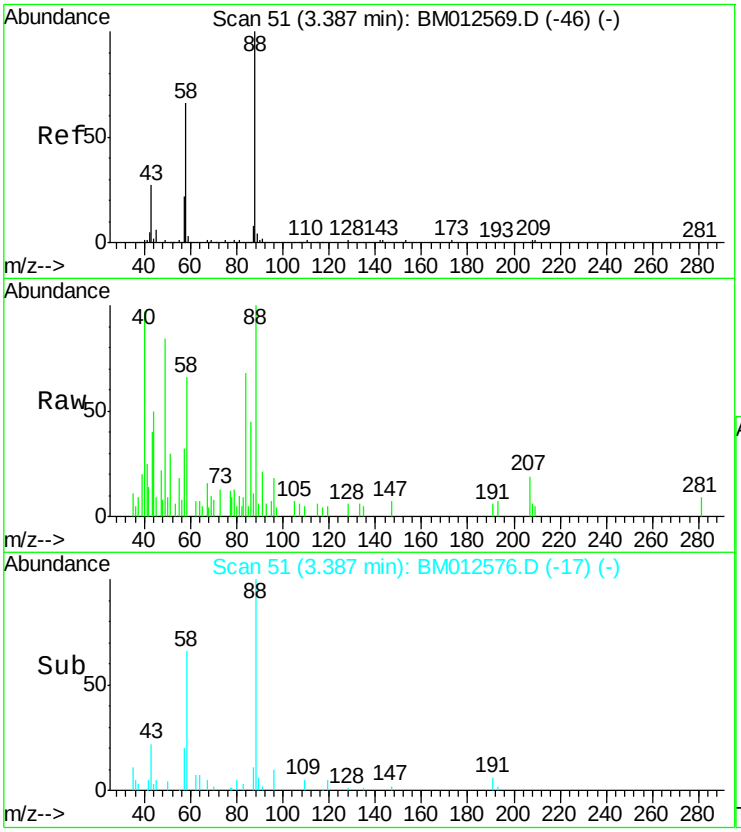


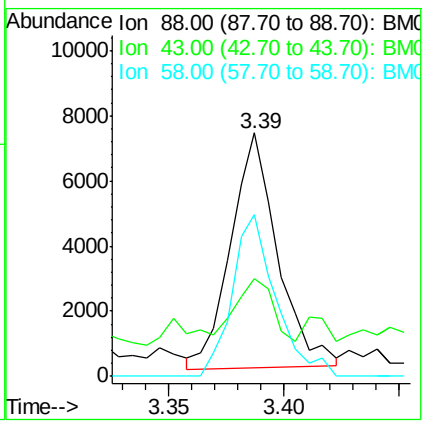


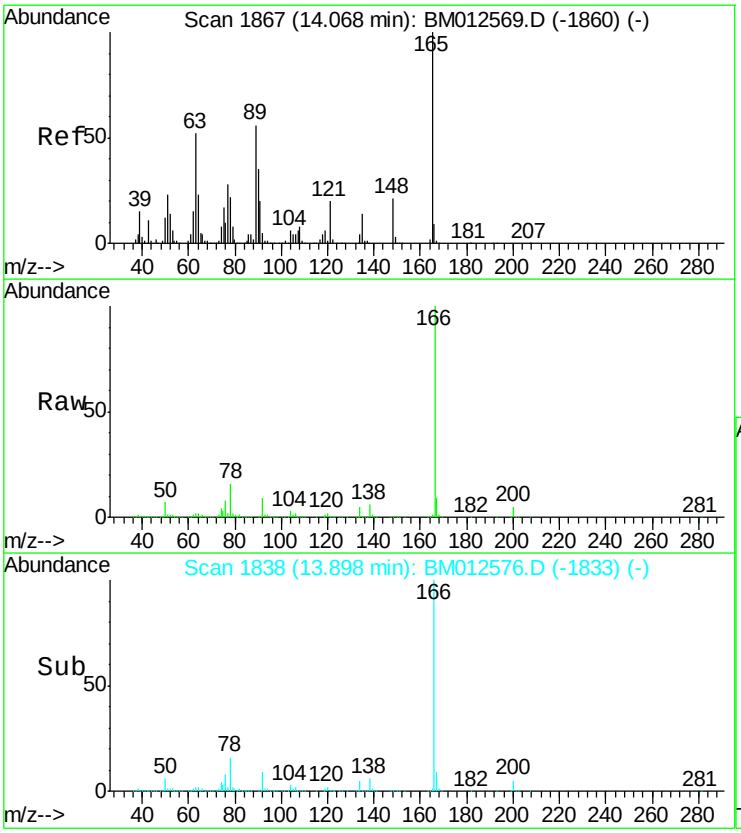
#2
1,4-Dioxane
Concen: 1.45 ng/uL
RT: 3.39 min Scan# 51
Delta R.T. 0.00 min
Lab File: BM012576.D
Acq: 30 Oct 2017 16:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 88 Resp: 10107

Ion	Ratio	Lower	Upper
88	100		
43	22.1	48.0	72.0#
58	64.5	80.0	120.0#





#45
2,6-Dinitrotoluene
Concen: 1.57 ng/ul
RT: 13.90 min Scan# 1838
Delta R.T. -0.17 min
Lab File: BM012576.D
Acq: 30 Oct 2017 16:51

Tgt Ion:165 Resp: 14895

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	40.4	14.6	22.0#