Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
Data File : BM000341.D
Acq On : 24 Jan 2015 19:47
Operator : TP/IZ
Sample : G1134-17
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 26 12:55:18 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 26 12:45:18 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	96824	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	428312	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	342801	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	810340	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	1084717	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	1141386	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	20343	9.21	ng/uL	-0.03
5) Phenol-d5	6.97	99	40279	4.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	133750	23.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	108196	18.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	74237	11.74	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	76791	23.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	71437	23.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	139053	21.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	6614	0.83	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	680851	27.66	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	798155	26.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	18570	4.56	ng/ul	0.00
57) Fluorene-d10	15.44	176	628060	28.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	91150	21.33	ng/ul	0.00
70) Anthracene-d10	17.29	188	1117004	29.03	ng/ul	0.00
76) Pyrene-d10	19.59	212	1393199	28.94	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.52	264	1425106	27.45	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.34	88	19368	6.48	ng/uL#	85
45) 2,6-Dinitrotoluene	13.85	165	7023	1.52	ng/ul#	25

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

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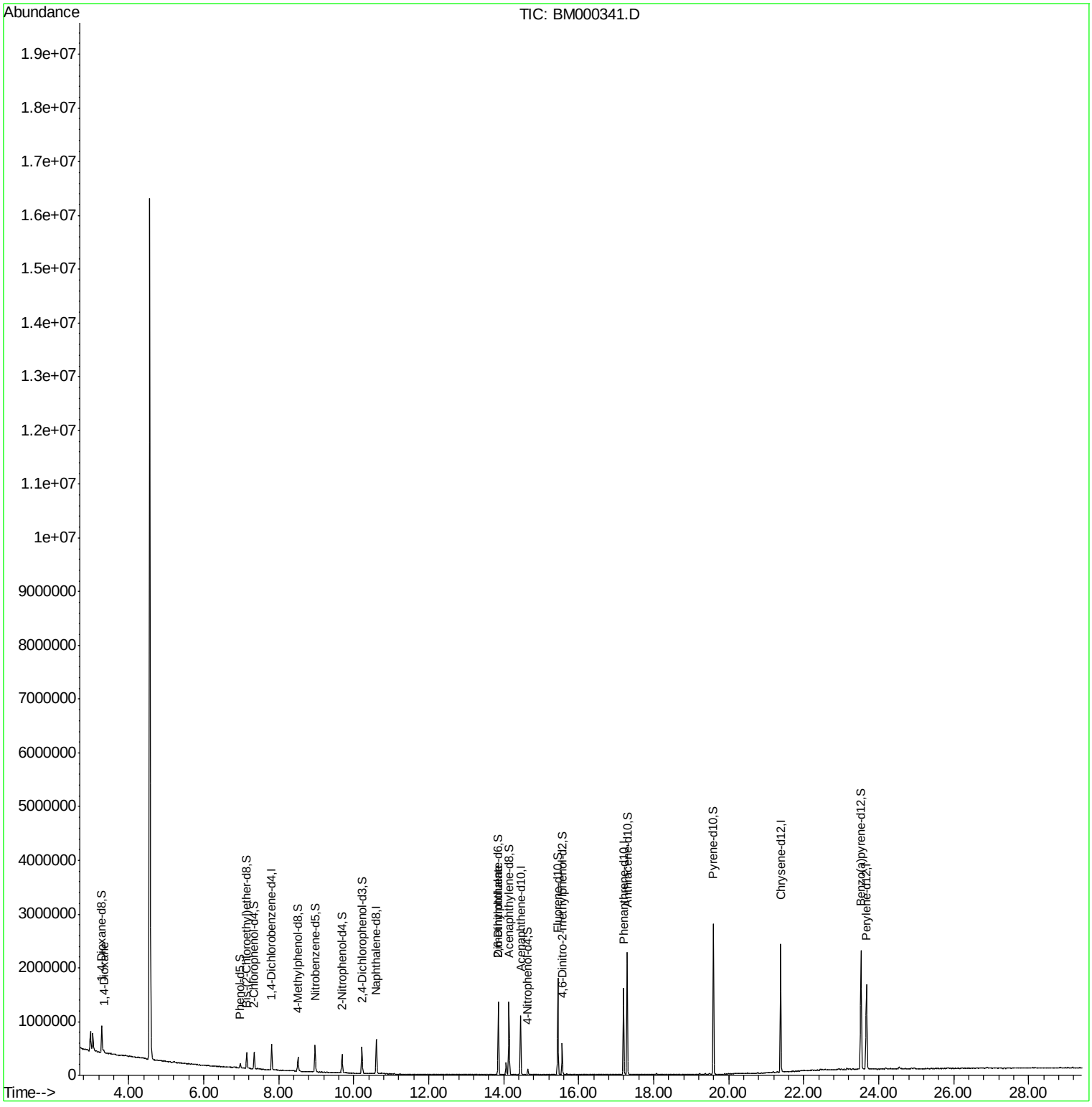
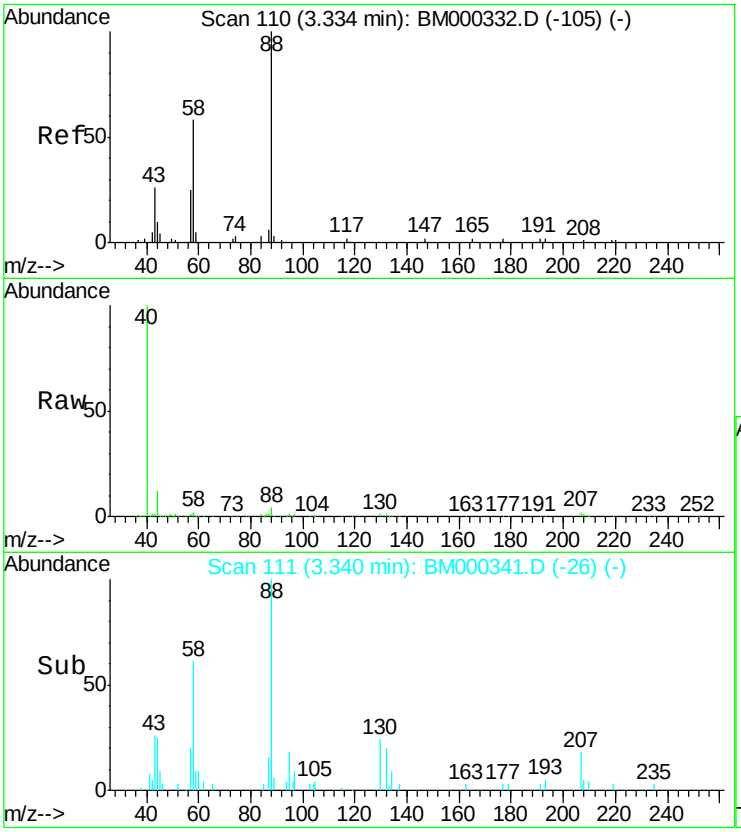


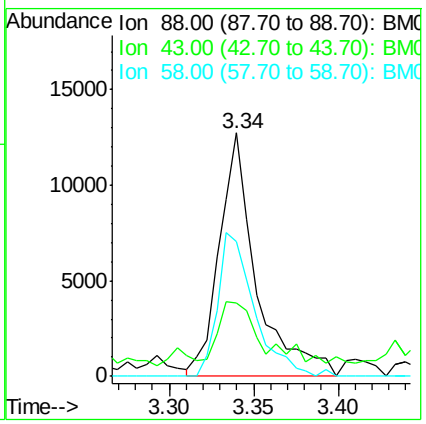


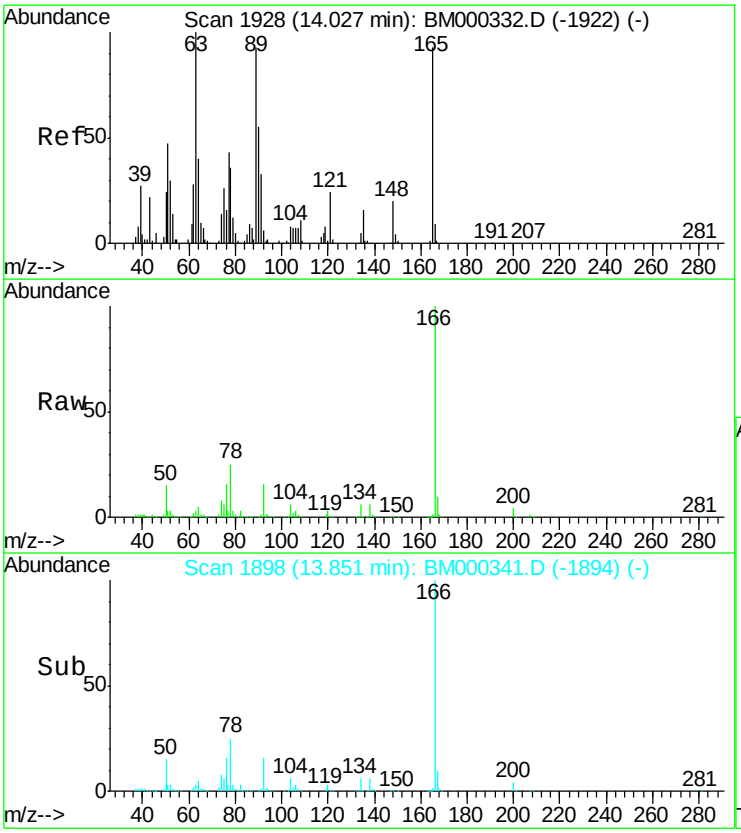
#2
1,4-Dioxane
Concen: 6.48 ng/uL
RT: 3.34 min Scan# 111
Delta R.T. 0.00 min
Lab File: BM000341.D
Acq: 24 Jan 2015 19:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 88 Resp: 19368

Ion	Ratio	Lower	Upper
88	100		
43	21.6	22.4	33.6#
58	58.0	57.4	86.2





#45
2,6-Dinitrotoluene
Concen: 1.52 ng/ul
RT: 13.85 min Scan# 1898
Delta R.T. -0.18 min
Lab File: BM000341.D
Acq: 24 Jan 2015 19:47

Tgt Ion:165 Resp: 7023

Ion	Ratio	Lower	Upper
165	100		
89	0.0	69.5	104.3#
121	19.2	22.3	33.5#