Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM012317\
Data File : BM008838.D
Acq On : 24 Jan 2017 14:01
Operator : UM/SJ
Sample : PB96205BL
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK05

Quant Time: Jan 24 15:20:32 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 24 04:28:48 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	64314	20.00	ng/ul	0.00
18) Naphthalene-d8	10.74	136	248973	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	188853	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	409623	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	472330	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	349547	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.39	96	10413	8.00	ng/uL	0.00
5) Phenol-d5	7.09	99	206023	37.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	169594	39.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	135321	38.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	157089	36.83	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	69496	43.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	80192	41.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	152825	37.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	109810	25.02	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	545786	44.11	ng/ul	0.00
46) Acenaphthylene-d8	14.27	160	629516	43.00	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	74506	36.00	ng/ul	0.00
57) Fluorene-d10	15.56	176	481062	40.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	89206	36.57	ng/ul	0.00
70) Anthracene-d10	17.42	188	792242	44.23	ng/ul	0.00
76) Pyrene-d10	19.70	212	899840	43.43	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	644806	43.56	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.63	70	7926	1.56	ng/ul#	1
21) Isophorone	9.82	82	20706	1.84	ng/ul#	72
45) 2,6-Dinitrotoluene	13.98	165	4598	1.94	ng/ul#	35

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

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Acq On : 24 Jan 2017 14:01
Operator : UM/SJ
Sample : PB96205BL
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK05

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Quant Title : SVOA CALIBRATION
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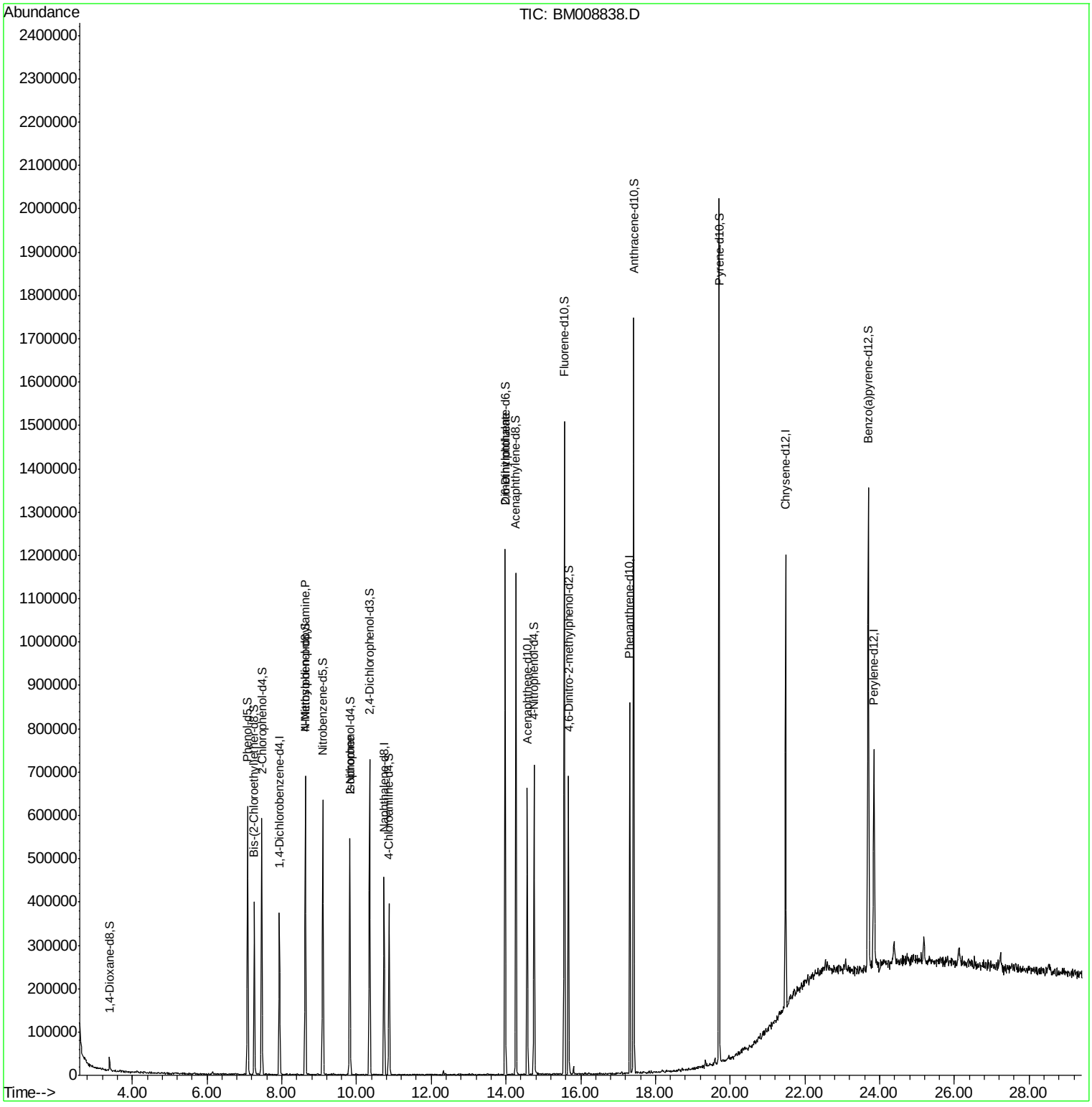
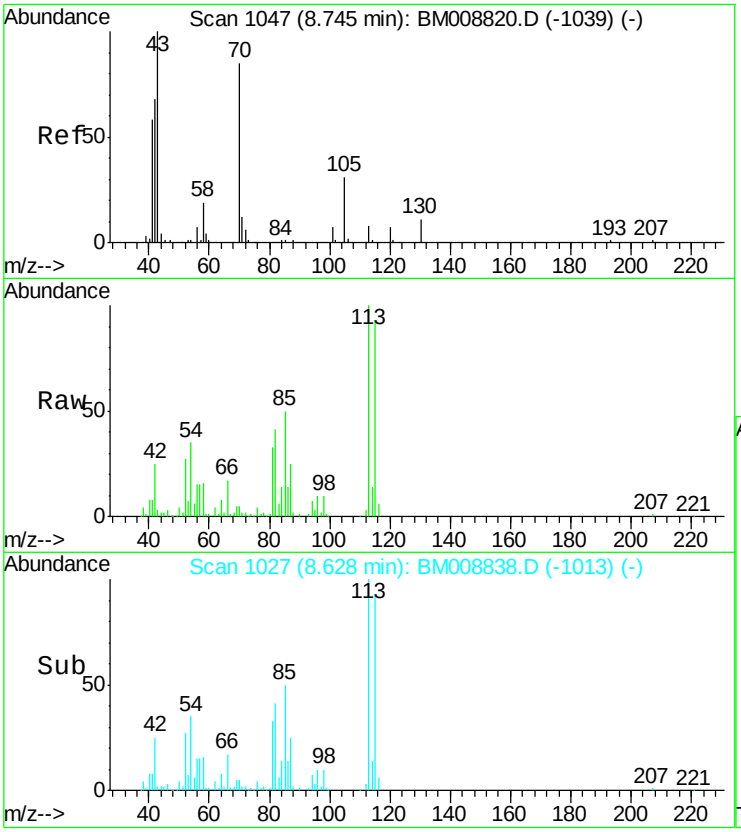


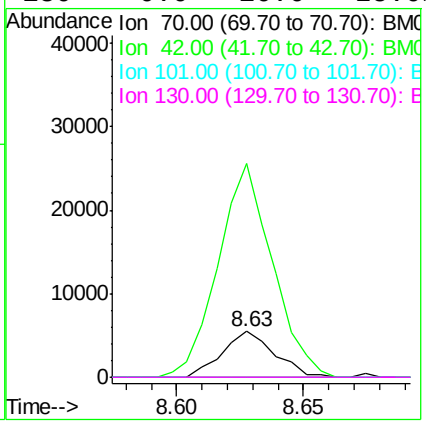


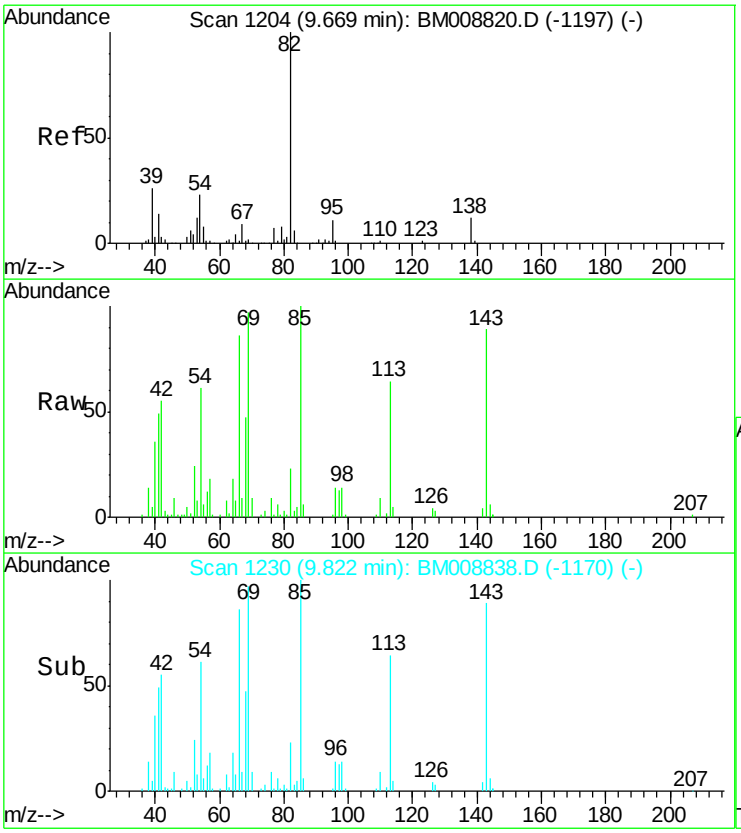
#15
N-Nitroso-di-n-propylamine
Concen: 1.56 ng/ul
RT: 8.63 min Scan# 1027
Delta R.T. -0.12 min
Lab File: BM008838.D
Acq: 24 Jan 2017 14:01

Instrument :
BNA_M
ClientSampleId :
SBLK05

Tgt Ion: 70 Resp: 7926

Ion	Ratio	Lower	Upper
70	100		
42	464.4	37.5	56.3#
101	0.0	7.8	11.8#
130	0.0	16.6	25.0#

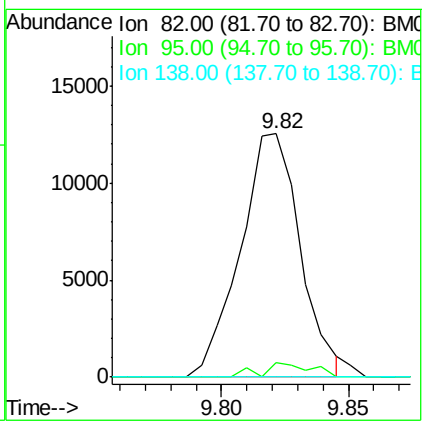


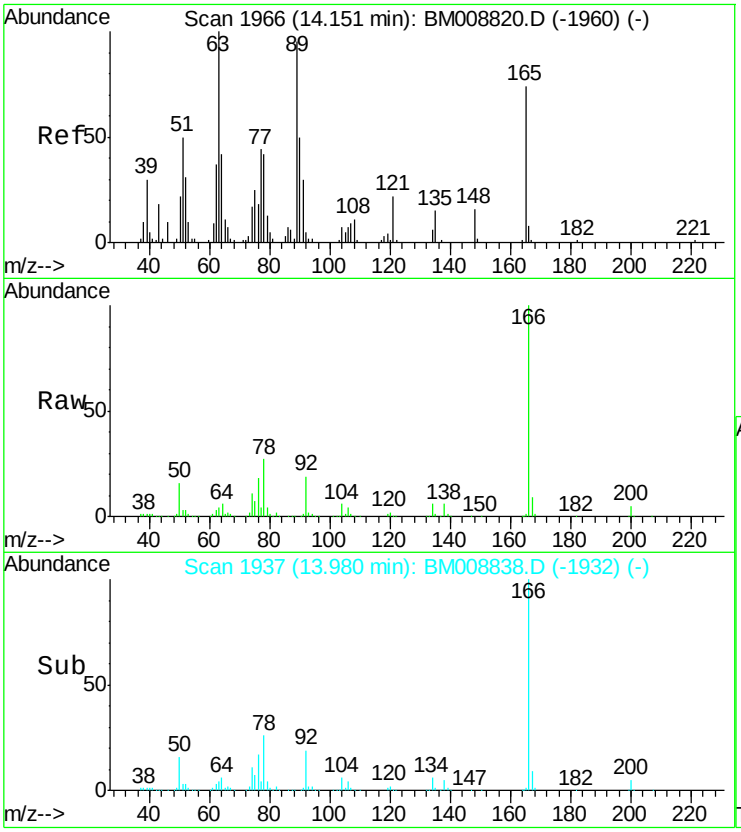


#21
Isophorone
Concen: 1.84 ng/ul
RT: 9.82 min Scan# 1230
Delta R.T. 0.15 min
Lab File: BM008838.D
Acq: 24 Jan 2017 14:01

Tgt Ion: 82 Resp: 20706

Ion	Ratio	Lower	Upper
82	100		
95	6.0	6.1	9.1#
138	0.0	13.4	20.2#





#45
2,6-Dinitrotoluene
Concen: 1.94 ng/ul
RT: 13.98 min Scan# 1937
Delta R.T. -0.17 min
Lab File: BM008838.D
Acq: 24 Jan 2017 14:01

Instrument :
BNA_M
ClientSampleId :
SBLK05

Tgt Ion:165 Resp: 4598

Ion	Ratio	Lower	Upper
165	100		
89	0.0	50.6	76.0#
121	32.8	18.2	27.2#