Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062317\
Data File : BM010713.D
Acq On : 24 Jun 2017 05:02
Operator : SJ/JU
Sample : PB99941BL
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK41

Quant Time: Jun 24 06:04:05 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 24 04:37:39 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	72537	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	341198	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.11	164	233563	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.87	188	602214	20.00	ng/ul	0.00
75) Chrysene-d12	21.08	240	669527	20.00	ng/ul	0.00
83) Perylene-d12	23.22	264	487960	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.08	96	8664	6.84	ng/uL	0.00
5) Phenol-d5	6.65	99	185196	26.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	111737	28.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	149206	30.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	163991	28.62	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	77033	31.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	93928	33.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	176880	29.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	229334	36.86	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	707181	34.49	ng/ul	0.00
46) Acenaphthylene-d8	13.80	160	776903	32.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.33	143	109109	30.24	ng/ul	0.00
57) Fluorene-d10	15.11	176	587162	33.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.24	200	122526	33.13	ng/ul	0.00
70) Anthracene-d10	16.87	188	602214	20.71	ng/ul	-0.10
76) Pyrene-d10	19.27	212	1169898	37.61	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.09	264	804817	34.12	ng/ul	0.00
Target Compounds						Qvalue
21) Isophorone	9.32	82	15302	1.084	ng/ul#	73
45) 2,6-Dinitrotoluene	13.54	165	4852	1.394	ng/ul#	24

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

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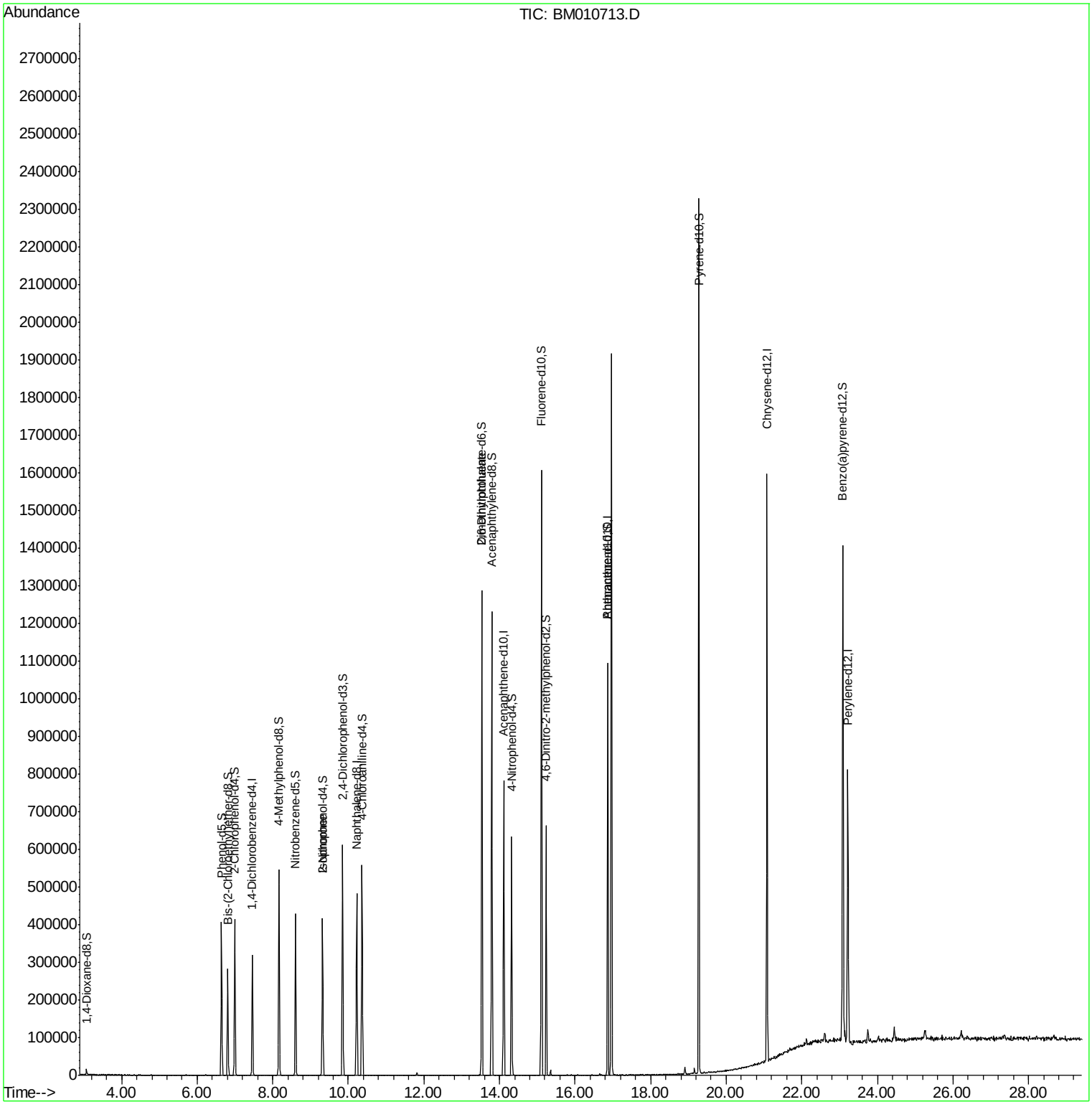
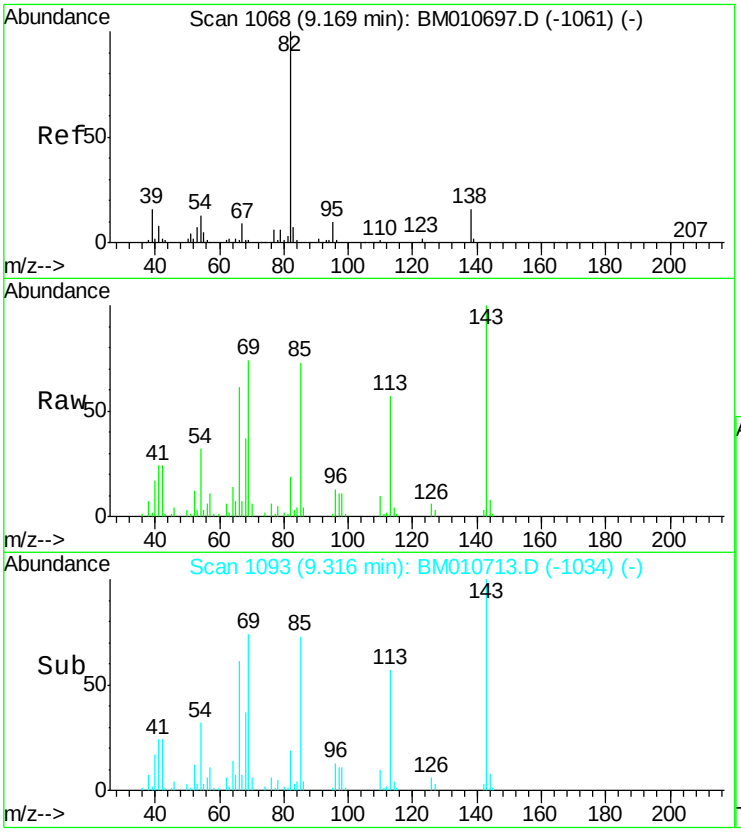


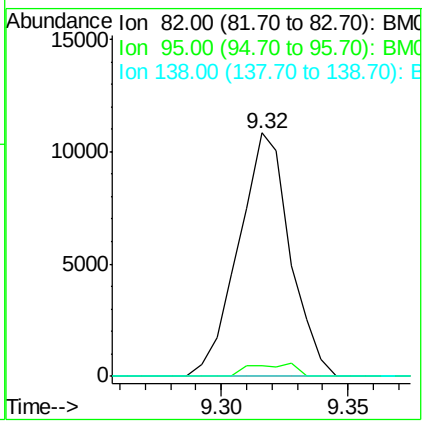


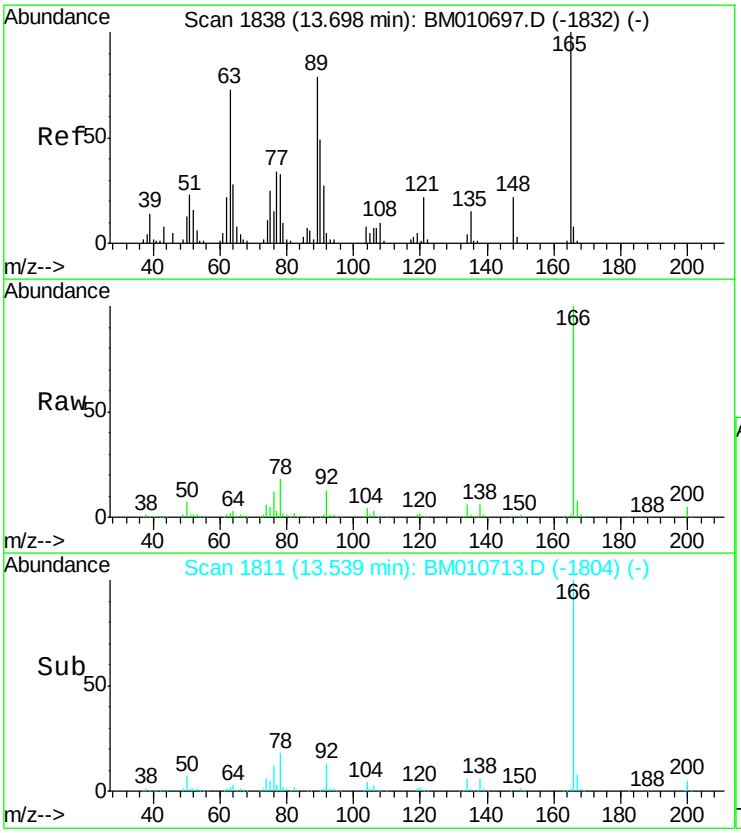
#21
Isophorone
Concen: 1.084 ng/ul
RT: 9.32 min Scan# 1093
Delta R.T. 0.15 min
Lab File: BM010713.D
Acq: 24 Jun 2017 05:02

Instrument :
BNA_M
ClientSampleId :
SBLK41

Tgt Ion: 82 Resp: 15302

Ion	Ratio	Lower	Upper
82	100		
95	4.4	7.8	11.8#
138	0.0	11.9	17.9#





#45
2,6-Dinitrotoluene
Concen: 1.394 ng/ul
RT: 13.54 min Scan# 1811
Delta R.T. -0.16 min
Lab File: BM010713.D
Acq: 24 Jun 2017 05:02

Tgt Ion:165 Resp: 4852

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	40.1	14.6	22.0#