Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM013017\
Data File : BM008928.D
Acq On : 31 Jan 2017 00:56
Operator : SJ/MA
Sample : I1319-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BDP09

Quant Time: Jan 31 03:41:23 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 31 03:36:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	70657	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	279982	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	207807	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	458800	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	634186	20.00	ng/ul	0.00
83) Perylene-d12	23.83	264	591636	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.38	96	11157	6.31	ng/uL	0.00
5) Phenol-d5	7.07	99	224939	34.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.25	67	191042	35.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.45	132	151408	37.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.62	113	172056	34.49	ng/ul	0.00
19) Nitrobenzene-d5	9.09	128	73149	36.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	83076	36.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	170948	36.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	183109	42.22	ng/ul	0.00
43) Dimethylphthalate-d6	13.96	166	569975	37.42	ng/ul	0.00
46) Acenaphthylene-d8	14.25	160	669921	38.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.75	143	85227	34.28	ng/ul	0.00
57) Fluorene-d10	15.55	176	517080	36.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	93452	31.46	ng/ul	0.00
70) Anthracene-d10	17.40	188	850104	38.78	ng/ul	0.00
76) Pyrene-d10	19.69	212	1041287	37.24	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.68	264	1069324	39.80	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.10	94	49870	7.12	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.61	70	9870	1.60	ng/ul#	1
21) Isophorone	9.80	82	20751	1.51	ng/ul#	75
44) Dimethylphthalate	14.01	163	95234	6.41	ng/ul#	99

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

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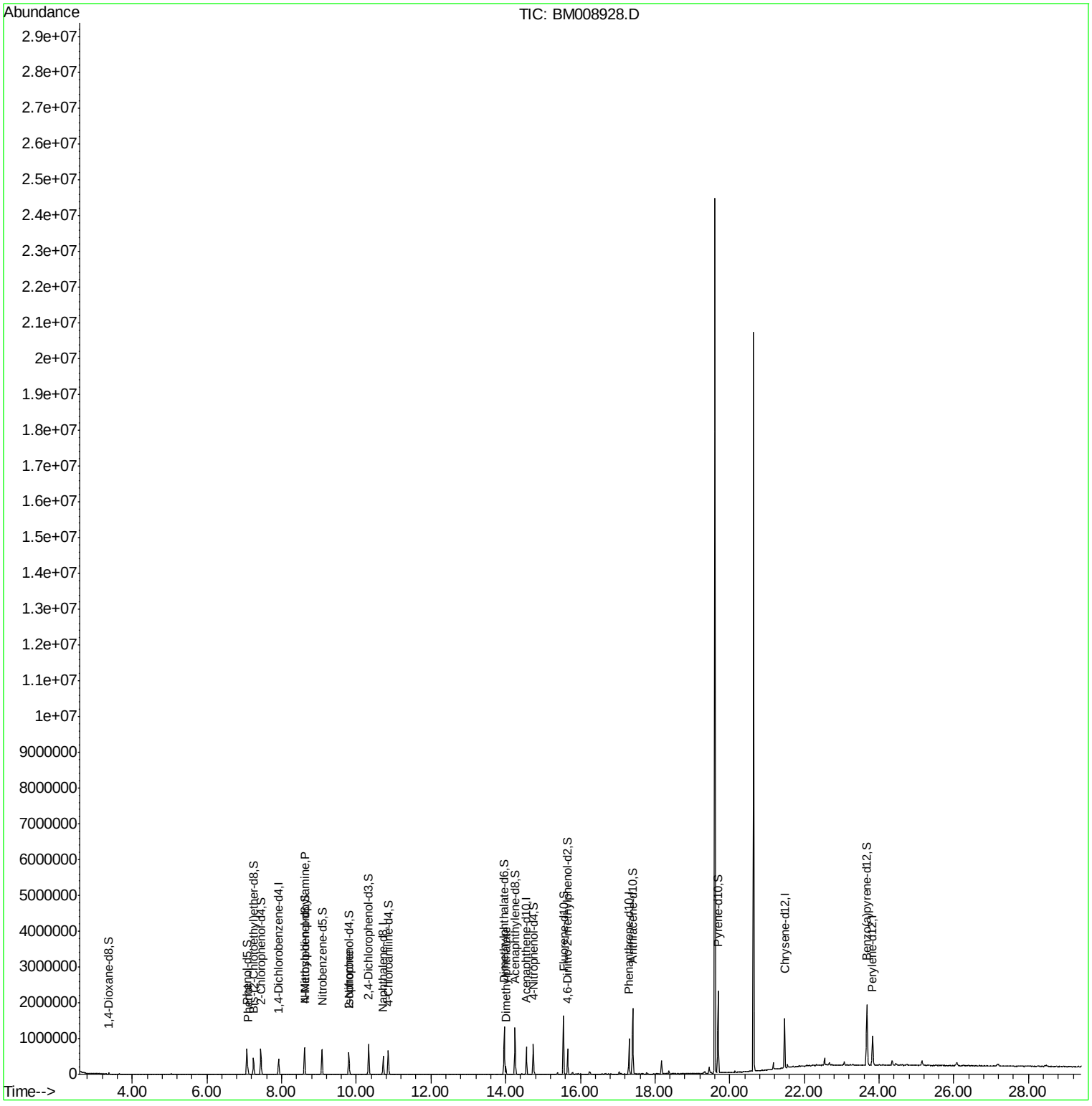
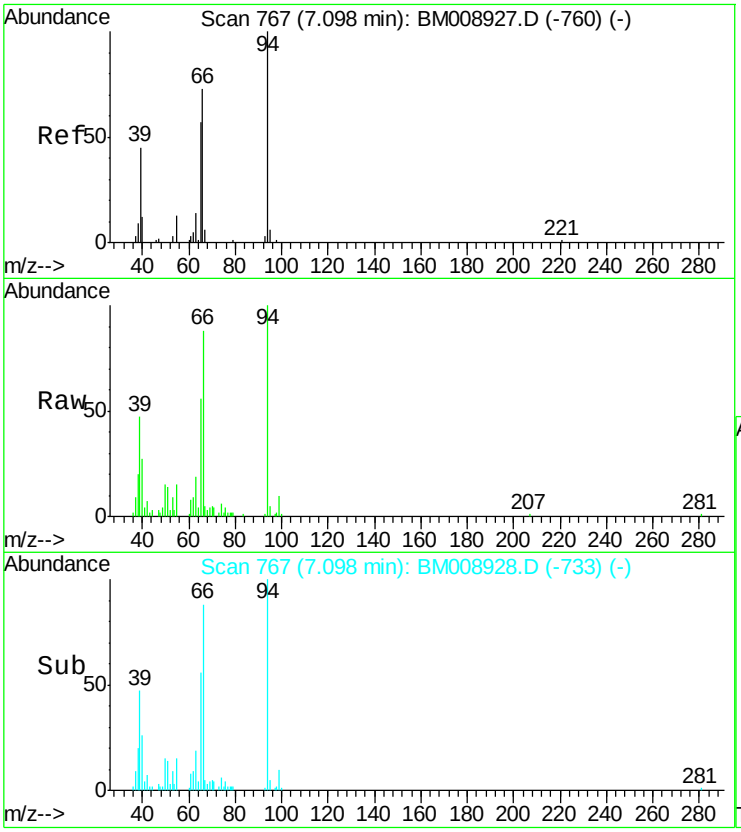


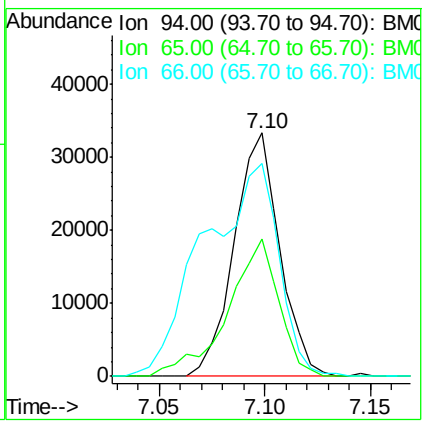


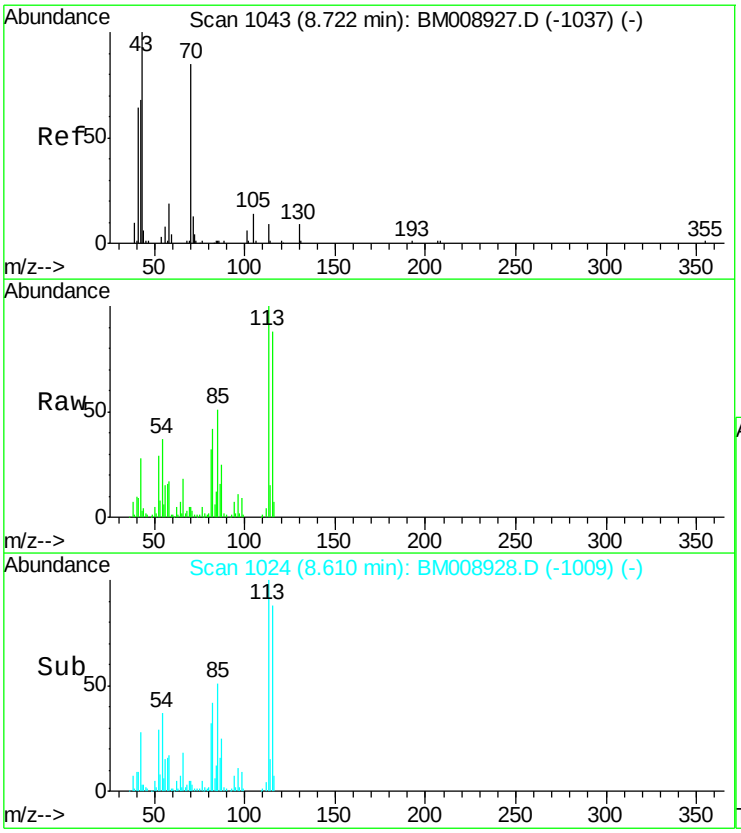
#6
Phenol
Concen: 7.12 ng/ul
RT: 7.10 min Scan# 767
Delta R.T. 0.00 min
Lab File: BM008928.D
Acq: 31 Jan 2017 00:56

Instrument :
BNA_M
ClientSampleId :
BDP09

Tgt Ion: 94 Resp: 49870

Ion	Ratio	Lower	Upper
94	100		
65	56.2	39.8	59.6
66	87.7	69.9	104.9

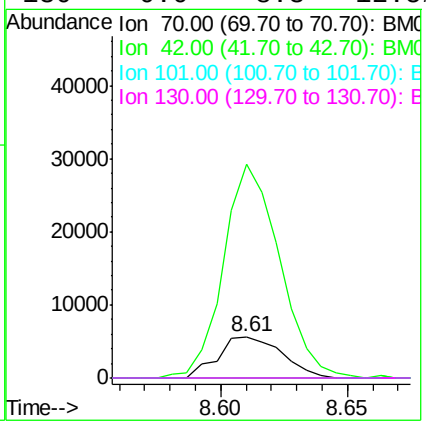


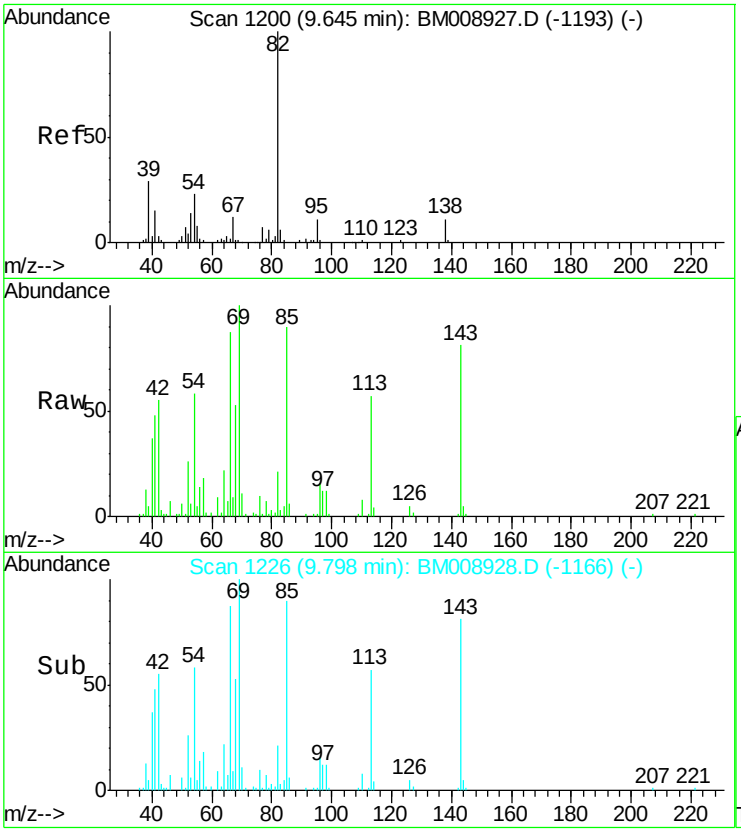


#15
N-Nitroso-di-n-propylamine
Concen: 1.60 ng/ul
RT: 8.61 min Scan# 1024
Delta R.T. -0.11 min
Lab File: BM008928.D
Acq: 31 Jan 2017 00:56

Tgt Ion: 70 Resp: 9870

Ion	Ratio	Lower	Upper
70	100		
42	515.2	64.2	96.2#
101	0.0	5.1	7.7#
130	0.0	8.3	12.5#



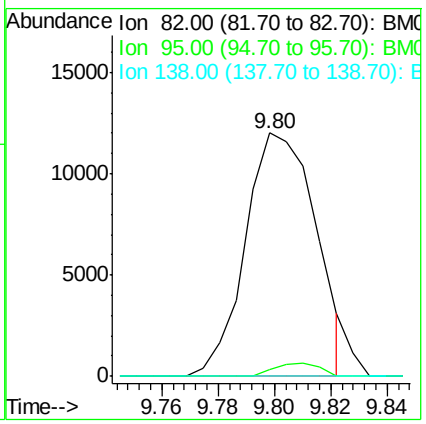


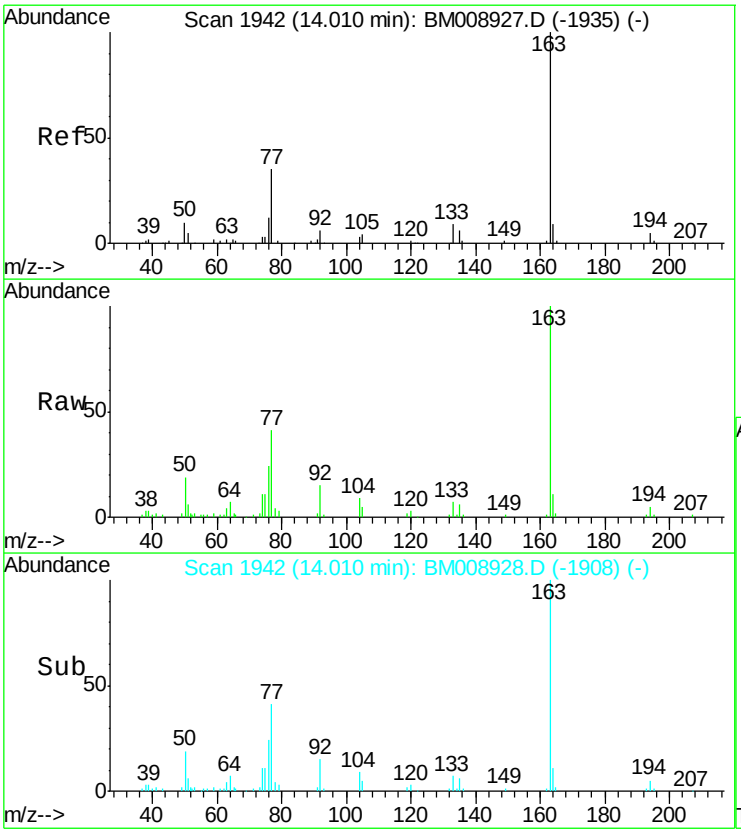
#21
Isophorone
Concen: 1.51 ng/ul
RT: 9.80 min Scan# 1226
Delta R.T. 0.15 min
Lab File: BM008928.D
Acq: 31 Jan 2017 00:56

Instrument :
BNA_M
ClientSampleId :
BDP09

Tgt Ion: 82 Resp: 20751

Ion	Ratio	Lower	Upper
82	100		
95	2.7	7.7	11.5#
138	0.0	9.4	14.0#





#44
Dimethylphthalate
Concen: 6.41 ng/ul
RT: 14.01 min Scan# 1942
Delta R.T. 0.00 min
Lab File: BM008928.D
Acq: 31 Jan 2017 00:56

Tgt Ion:163 Resp: 95234

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.0	4.6#
164	10.7	8.6	12.8