Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112116\
Data File : BG024867.D
Acq On : 21 Nov 2016 20:26
Operator : UM/SJ
Sample : H5694-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHSR8

Quant Time: Nov 22 01:05:39 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 22 01:02:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	94964	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	467366	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	419151	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.62	188	858831	20.00	ng/ul	0.00
75) Chrysene-d12	21.92	240	1074007	20.00	ng/ul	0.00
83) Perylene-d12	25.35	264	1130303	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.62	96	5331	2.91	ng/uL	0.00
5) Phenol-d5	7.40	99	151876	18.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.57	67	93335	18.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.78	132	109430	18.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.95	113	116769	17.09	ng/ul	0.00
19) Nitrobenzene-d5	9.43	128	62570	17.68	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	71086	16.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	139827	16.63	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	89925	9.57	ng/ul	0.00
43) Dimethylphthalate-d6	14.27	166	515169	16.86	ng/ul	0.00
46) Acenaphthylene-d8	14.57	160	585892	17.59	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	70664	12.99	ng/ul	0.00
57) Fluorene-d10	15.87	176	488002	16.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.98	200	65550	11.10	ng/ul	0.00
70) Anthracene-d10	17.72	188	734757	19.37	ng/ul	0.00
76) Pyrene-d10	19.99	212	898485	19.29	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.11	264	926644	18.73	ng/ul	-0.02
Target Compounds						Qvalue
6) Phenol	7.42	94	19543	2.30	ng/ul#	83
14) Acetophenone	9.10	105	12515	1.22	ng/ul#	68
44) Dimethylphthalate	14.32	163	84647	2.89	ng/ul	100

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

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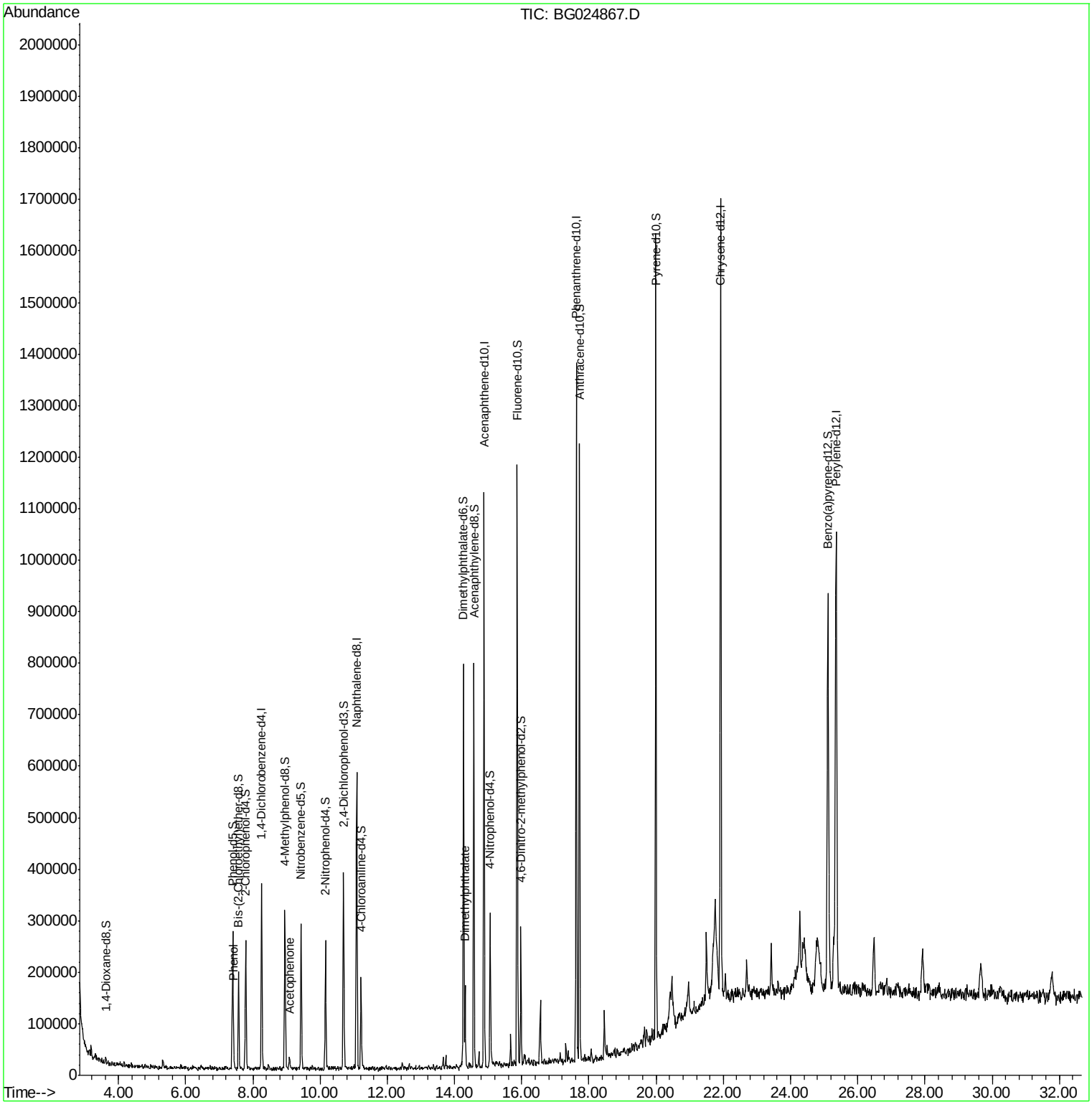
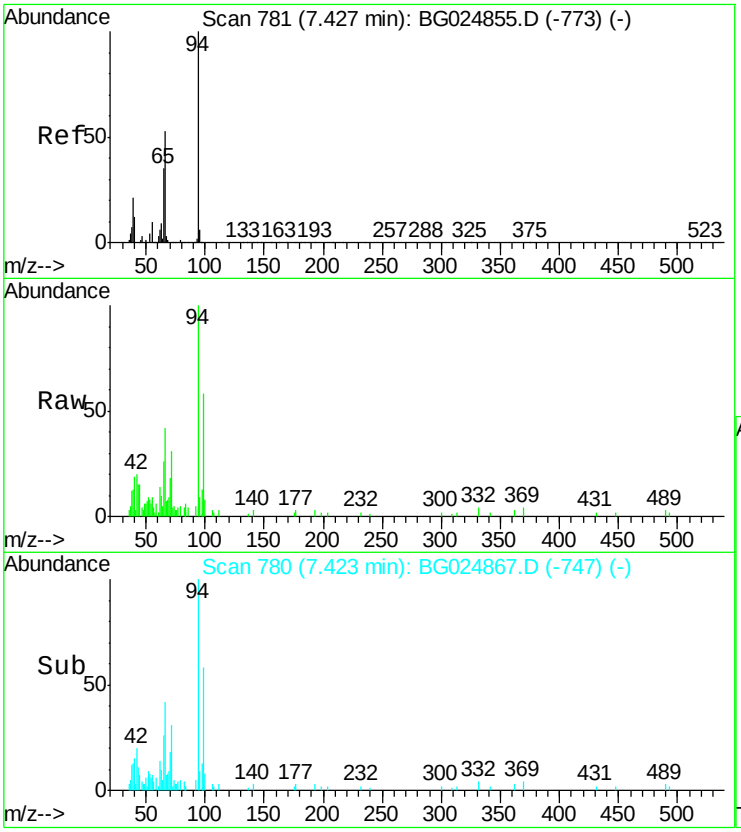


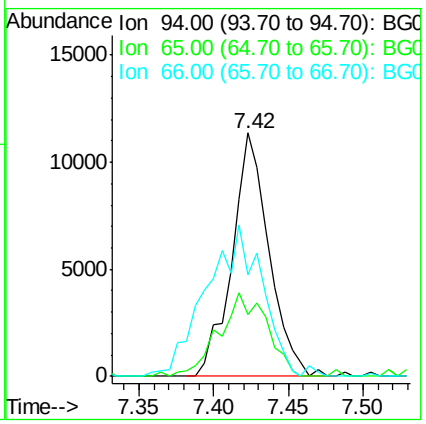


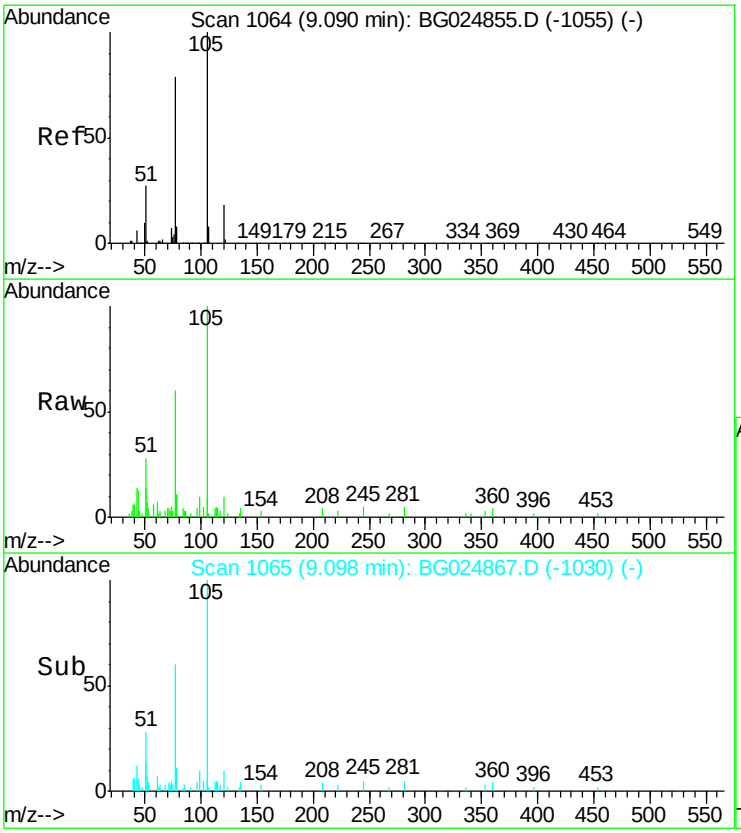
#6
Phenol
Concen: 2.30 ng/ul
RT: 7.42 min Scan# 780
Delta R.T. -0.00 min
Lab File: BG024867.D
Acq: 21 Nov 2016 20:26

Instrument :
BNA_G
ClientSampleId :
JHSR8

Tgt Ion: 94 Resp: 19543

Ion	Ratio	Lower	Upper
94	100		
65	25.6	26.8	40.2#
66	41.6	44.4	66.6#

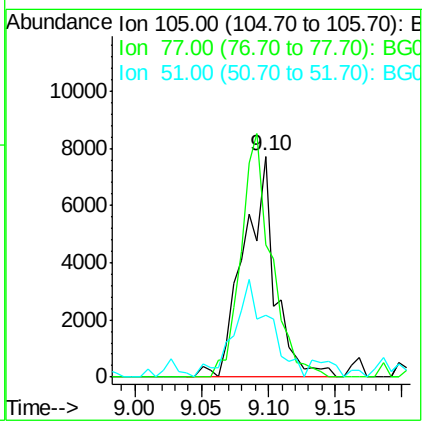


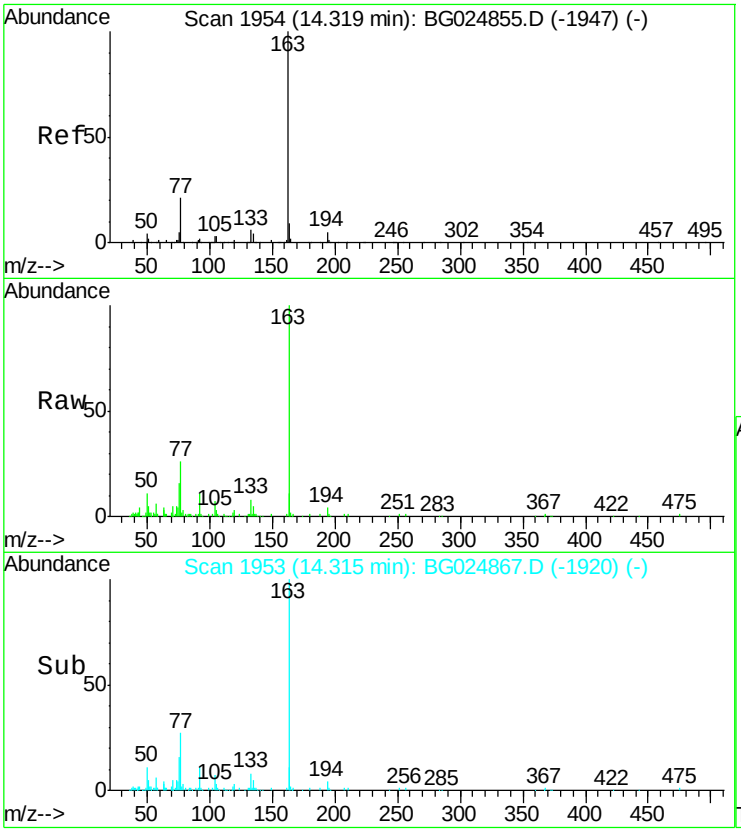


#14
Acetophenone
Concen: 1.22 ng/ul
RT: 9.10 min Scan# 1065
Delta R.T. 0.01 min
Lab File: BG024867.D
Acq: 21 Nov 2016 20:26

Tgt Ion:105 Resp: 12515

Ion	Ratio	Lower	Upper
105	100		
77	59.8	76.0	114.0#
51	28.0	34.8	52.2#





#44
Dimethylphthalate
Concen: 2.89 ng/ul
RT: 14.32 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG024867.D
Acq: 21 Nov 2016 20:26

Instrument :
BNA_G
ClientSampleId :
JHSR8

Tgt Ion:163 Resp: 84647

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	11.4	9.0	13.4