Quantitation Report (Not Reviewed)

Data Path : V:\HPCHEM1\BNA G\DATA\BG033116\
Data File : BG021598.D
Acq On : 31 Mar 2016 18:06
Operator : UM/SJ
Sample : H1935-13RX
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 01 01:30:05 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 01 01:28:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	9060	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	39529	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	25195	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	64634	20.00	ng/ul	0.00
78) Chrysene-d12	21.67	240	73460	20.00	ng/ul	0.00
86) Perylene-d12	24.89	264	68936	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	7.37	99	23541	27.48	ng/ul	0.04
7) Bis-(2-Chloroethyl)ether-d	7.37	67	15227	30.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	15597	23.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	9789	13.34	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	9853	33.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	11613	34.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	18245	30.11	ng/ul	0.00
29) 4-Chloroaniline-d4	11.03	131	178	0.22	ng/ul	0.03
44) Dimethylphthalate-d6	14.07	166	74986	35.74	ng/ul	0.00
47) Acenaphthylene-d8	14.37	160	90709	35.08	ng/ul	0.00
52) 4-Nitrophenol-d4	15.12	143	1422	4.24	ng/ul	0.02
58) Fluorene-d10	15.66	176	68664	36.30	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	11548	27.04	ng/ul	0.00
71) Anthracene-d10	17.51	188	113778	35.92	ng/ul	0.00
79) Pyrene-d10	19.79	212	131608	38.42	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.67	264	129288	40.64	ng/ul	0.00
Target Compounds						Qvalue
20) Nitrobenzene	9.27	77	2673	3.19	ng/ul#	95
73) 1,2,3,4-Tetrachlorobenzene	13.48	216	1018	1.12	ng/uL#	83

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

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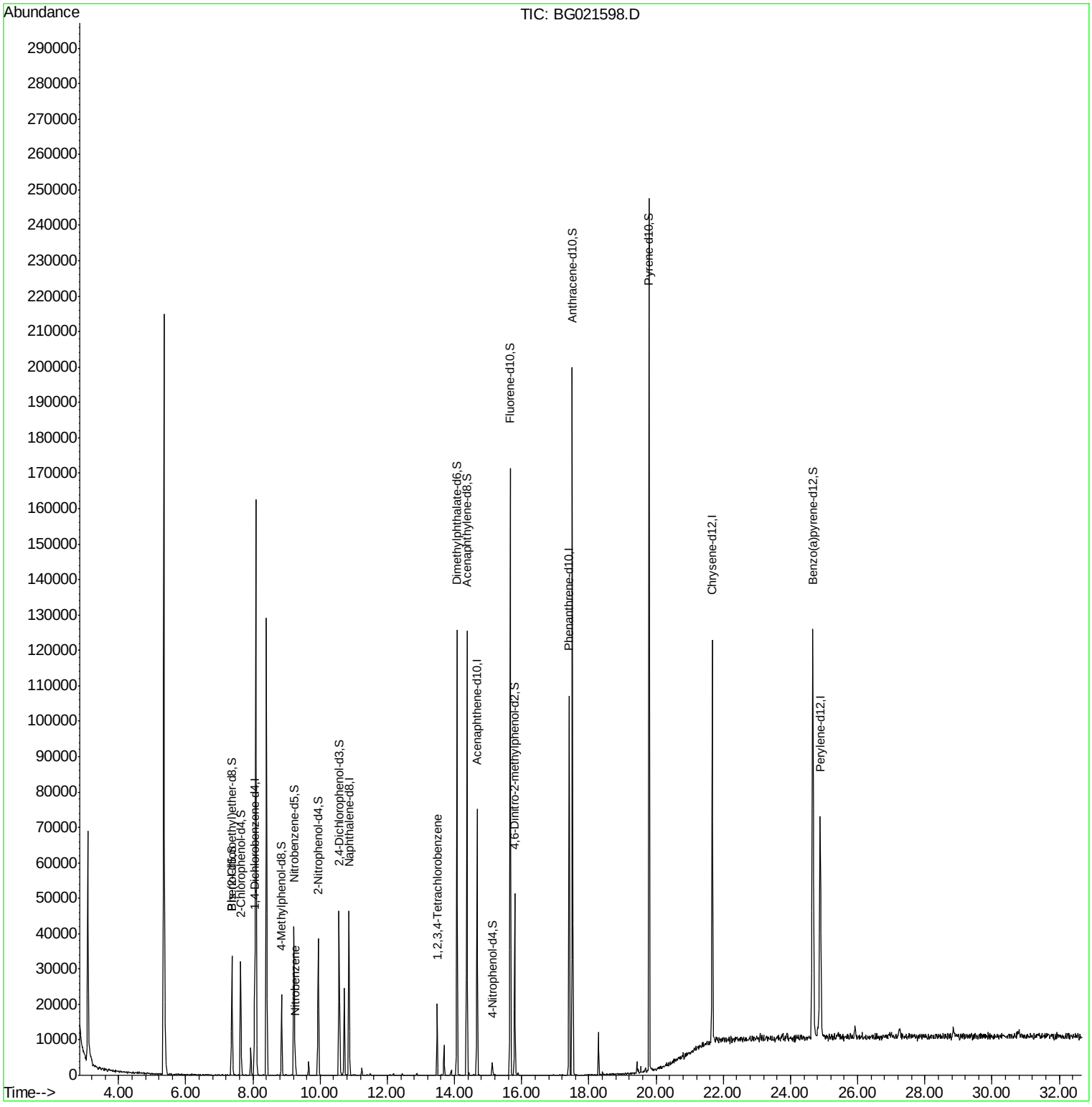
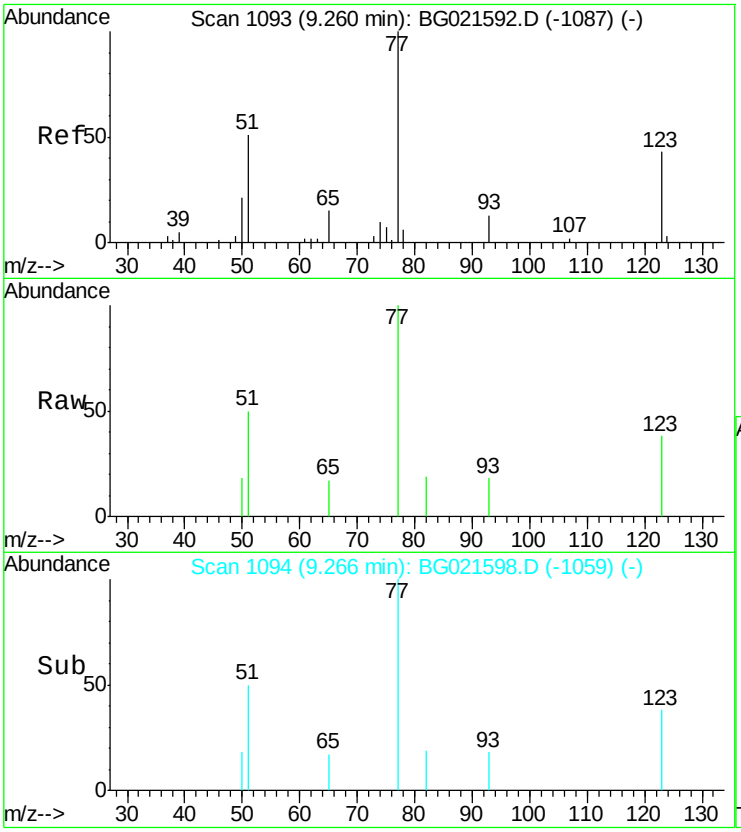


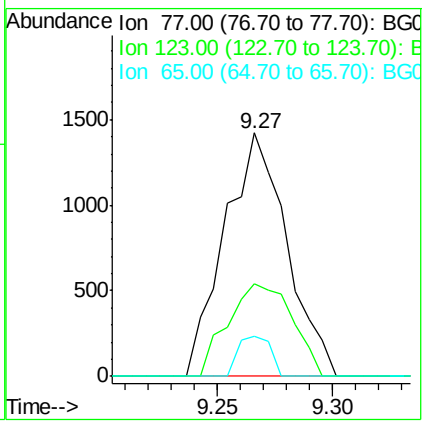


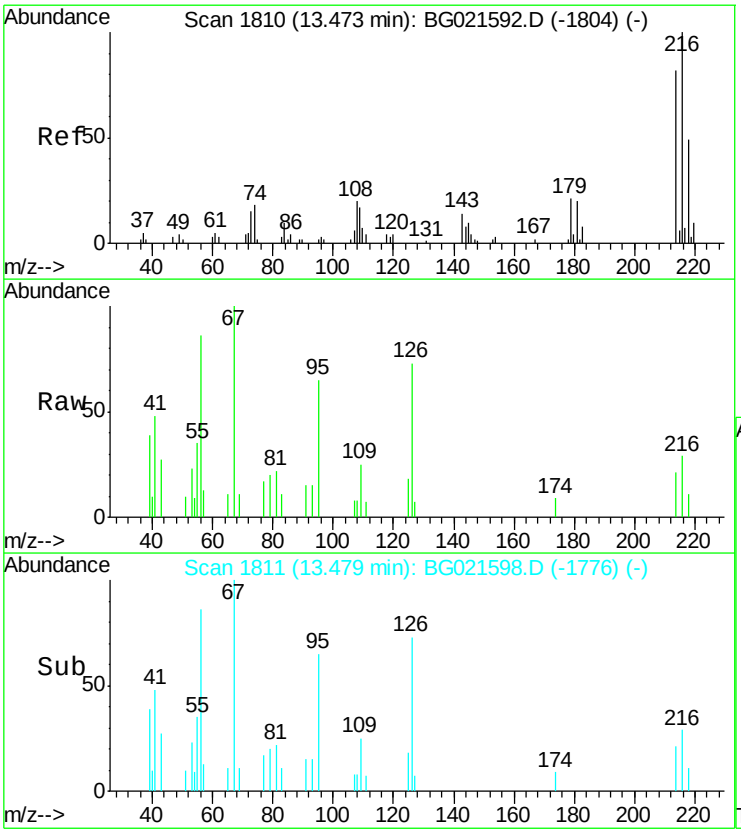
#20
Nitrobenzene
Concen: 3.19 ng/ul
RT: 9.27 min Scan# 1094
Delta R.T. 0.01 min
Lab File: BG021598.D
Acq: 31 Mar 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 2673

Ion	Ratio	Lower	Upper
77	100		
123	37.9	28.4	42.6
65	16.6	11.0	16.6#





#73
1,2,3,4-Tetrachlorobenzene
Concen: 1.12 ng/uL
RT: 13.48 min Scan# 1811
Delta R.T. 0.01 min
Lab File: BG021598.D
Acq: 31 Mar 2016 18:06

Tgt Ion:216 Resp: 1018

Ion	Ratio	Lower	Upper
216	100		
214	72.5	69.2	103.8
218	37.7	41.4	62.0#