Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042816\
Data File : BM005131.D
Acq On : 29 Apr 2016 01:41
Operator : UM/SJ
Sample : H2729-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD3J3

Quant Time: Apr 29 05:27:40 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 29 02:20:37 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	33747	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	160603	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	108273	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	253414	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	269567	20.00	ng/ul	-0.01
83) Perylene-d12	23.64	264	233067	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	955	1.44	ng/uL	0.00
5) Phenol-d5	6.96	99	20821	7.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	58959	37.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	63644	28.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	42956	18.15	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	40673	36.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	47668	38.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	79772	33.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	5612	2.03	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	313177	36.62	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	365339	35.88	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	8095	5.42	ng/ul	0.00
57) Fluorene-d10	15.42	176	272440	36.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	37740	26.18	ng/ul	0.00
70) Anthracene-d10	17.27	188	433295	38.13	ng/ul	0.00
76) Pyrene-d10	19.57	212	461374	37.60	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	346674	33.20	ng/ul	-0.01
Target Compounds						Qvalue
33) 4-Chloro-3-methylphenol	11.86	107	23072	8.33	ng/ul	98
45) 2,6-Dinitrotoluene	13.84	165	2307	1.39	ng/ul#	37

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

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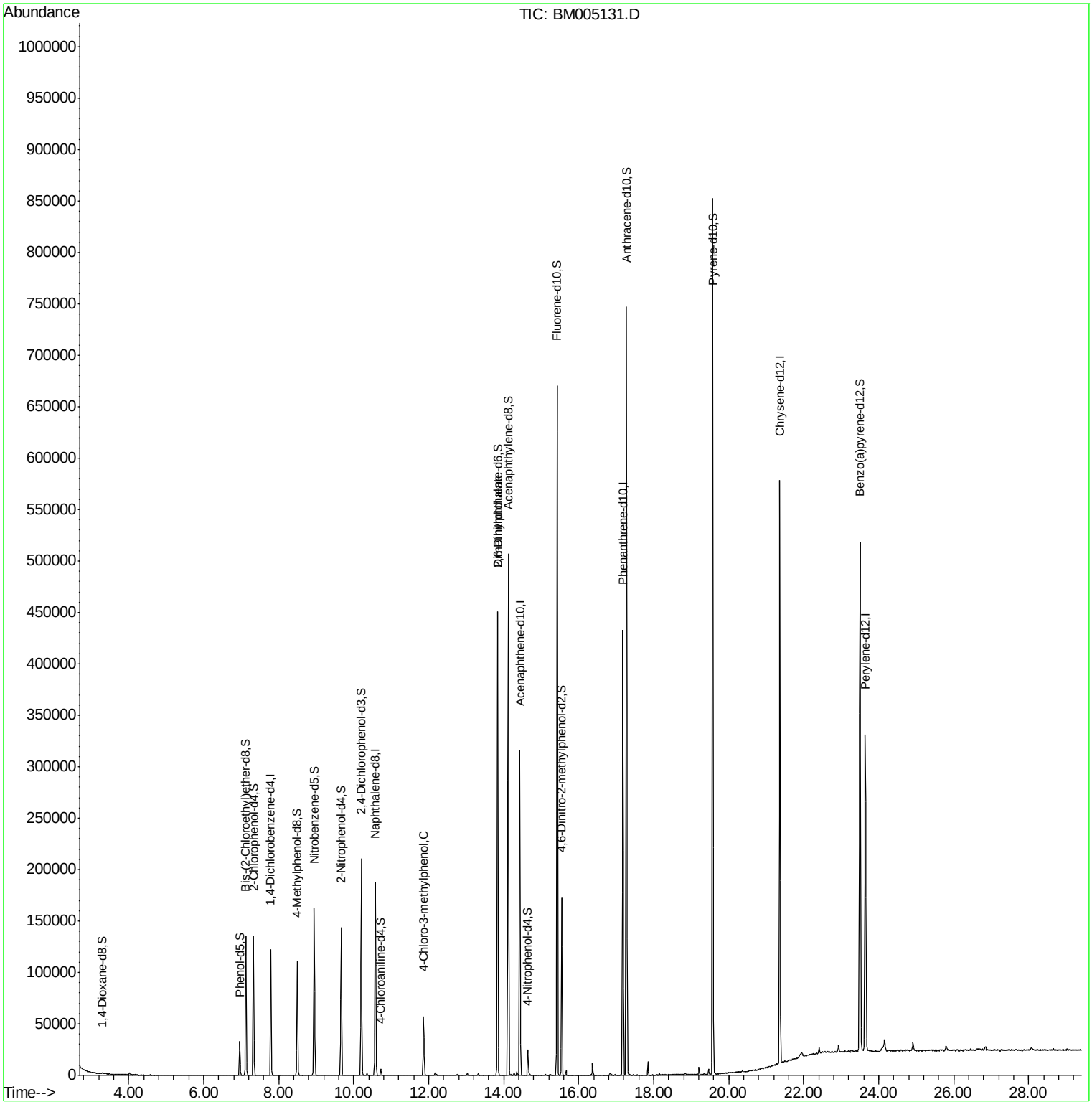
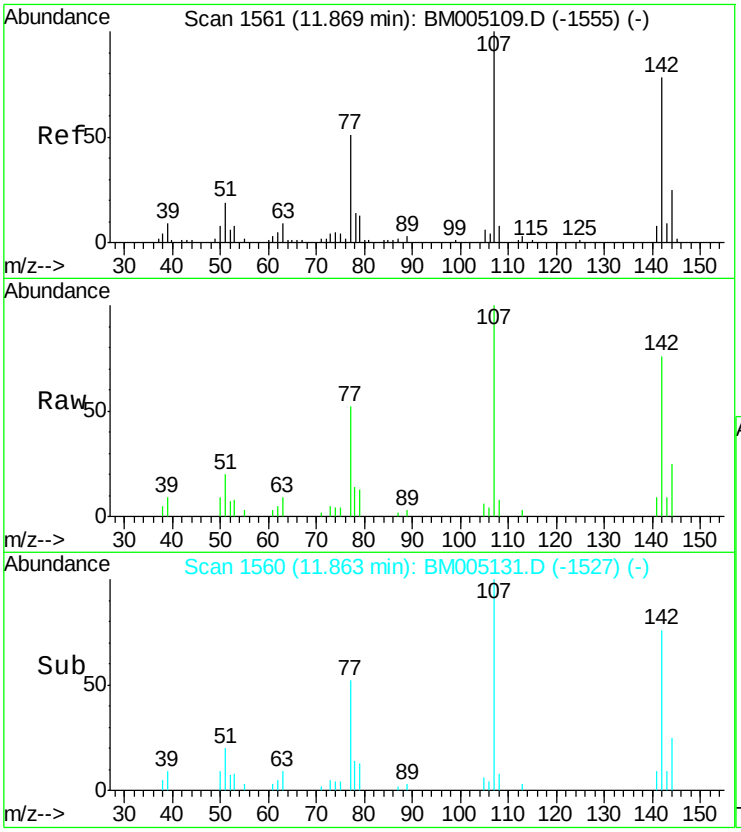


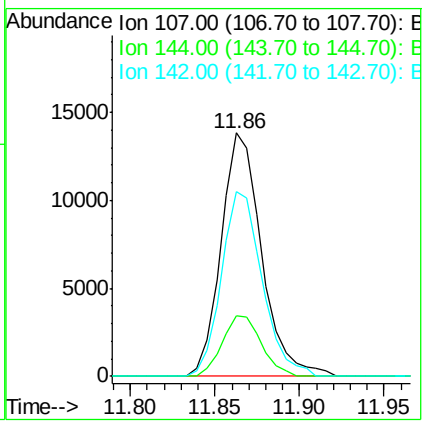


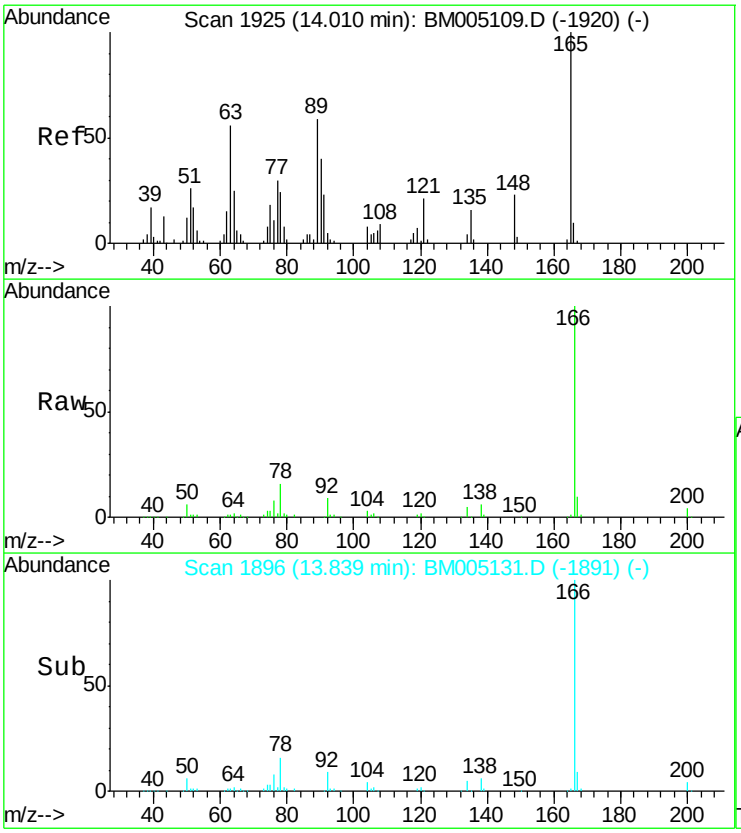
#33
4-Chloro-3-methylphenol
Concen: 8.33 ng/ul
RT: 11.86 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BM005131.D
Acq: 29 Apr 2016 01:41

Instrument :
BNA_M
ClientSampleId :
BD3J3

Tgt Ion:107 Resp: 23072

Ion	Ratio	Lower	Upper
107	100		
144	25.0	19.7	29.5
142	75.8	62.5	93.7





#45
2,6-Dinitrotoluene
Concen: 1.39 ng/ul
RT: 13.84 min Scan# 1896
Delta R.T. -0.17 min
Lab File: BM005131.D
Acq: 29 Apr 2016 01:41

Tgt Ion:165 Resp: 2307

Ion	Ratio	Lower	Upper
165	100		
89	0.0	43.1	64.7#
121	33.0	16.0	24.0#