Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050117\
Data File : BM009865.D
Acq On : 02 May 2017 17:14
Operator : SJ/MA
Sample : I2848-01DL 10X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 02 19:50:41 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 02 01:45:45 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
JHT03DL

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	120996	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	525211	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	337750	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	838465	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	827071	20.00	ng/ul	0.01
83) Perylene-d12	23.73	264	683021	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	1681	0.64	ng/uL	0.00
5) Phenol-d5	7.00	99	21102	1.61	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.15	67	18067	2.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	15804	1.89	ng/ul	0.01
13) 4-Methylphenol-d8	8.53	113	16485	1.61	ng/ul	0.02
19) Nitrobenzene-d5	8.98	128	8531	2.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	8588	1.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	15023	1.67	ng/ul	0.03
29) 4-Chloroaniline-d4	10.76	131	12374	1.14	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	58260	1.98	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	74272	2.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	7925m	1.40	ng/ul	0.04
57) Fluorene-d10	15.46	176	59386	2.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	2609	0.44	ng/ul	0.01
70) Anthracene-d10	17.32	188	94165	2.19	ng/ul	0.00
76) Pyrene-d10	19.62	212	106106	2.91	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.57	264	74557	2.24	ng/ul	0.01
Target Compounds						Qvalue
73) Di-n-butylphthalate	18.17	149	127648	2.31	ng/ul#	94
78) Butylbenzylphthalate	20.52	149	264026	13.63	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.29	149	542686	18.49	ng/ul	98

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

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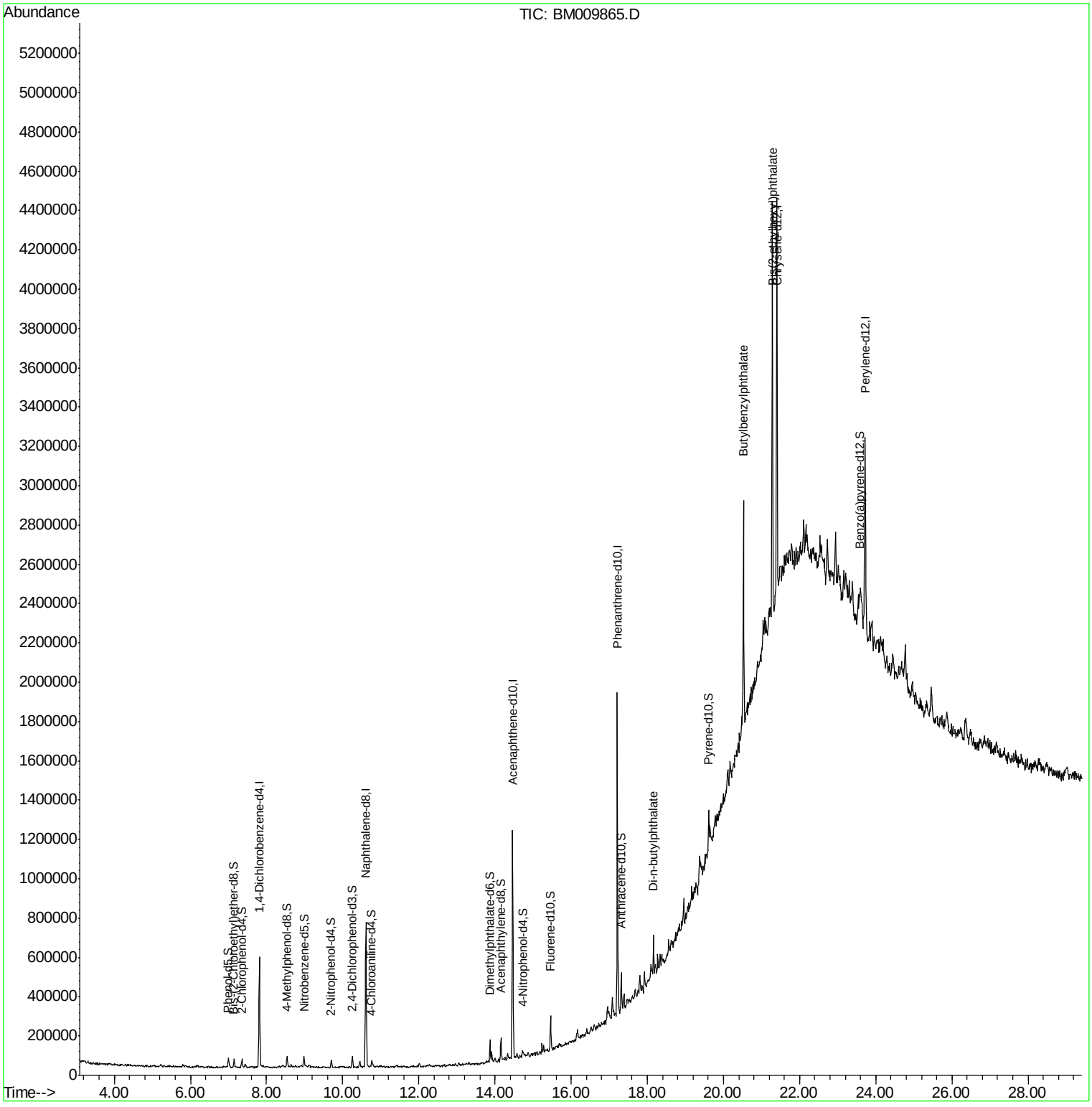
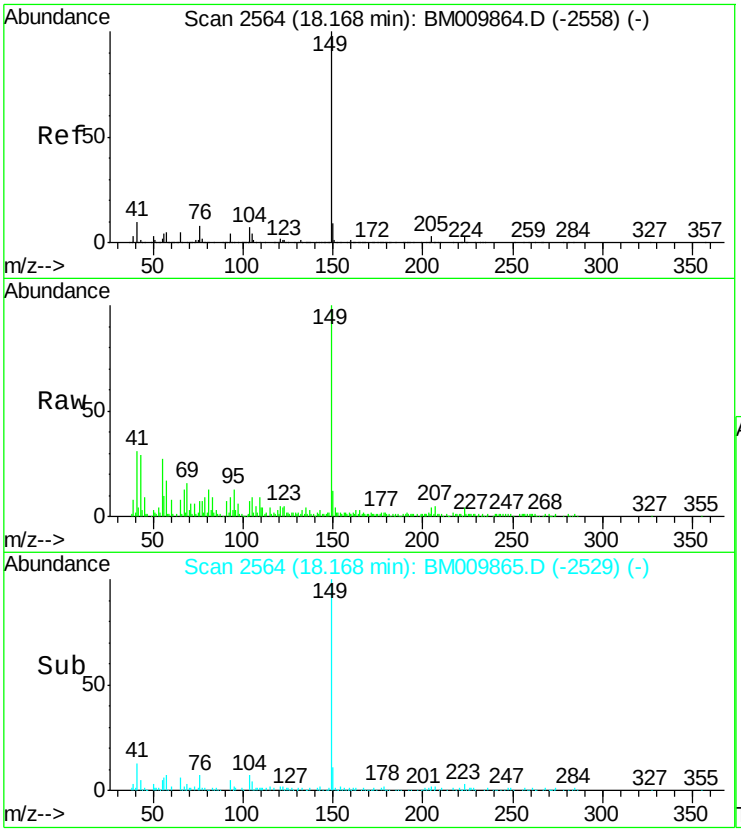
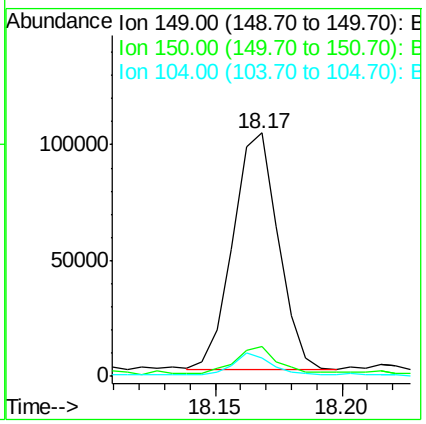




#73
Di-n-butylphthalate
Concen: 2.31 ng/ul
RT: 18.17 min Scan# 2564
Delta R.T. 0.01 min
Lab File: BM009865.D
Acq: 02 May 2017 17:14

Tgt Ion:149 Resp: 127648

Ion	Ratio	Lower	Upper
149	100		
150	12.1	7.1	10.7#
104	7.3	6.9	10.3



Instrument :
BNA_M
ClientSampleId :
JHT03DL

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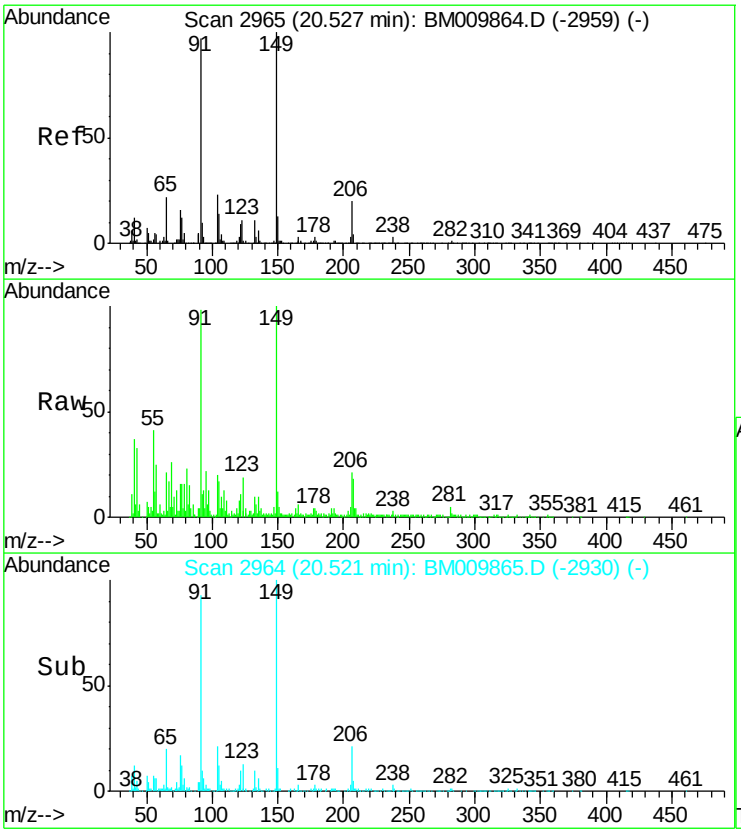
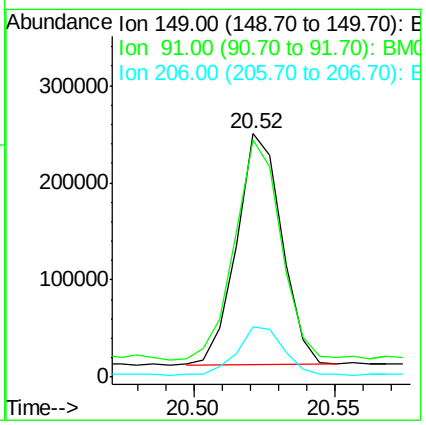
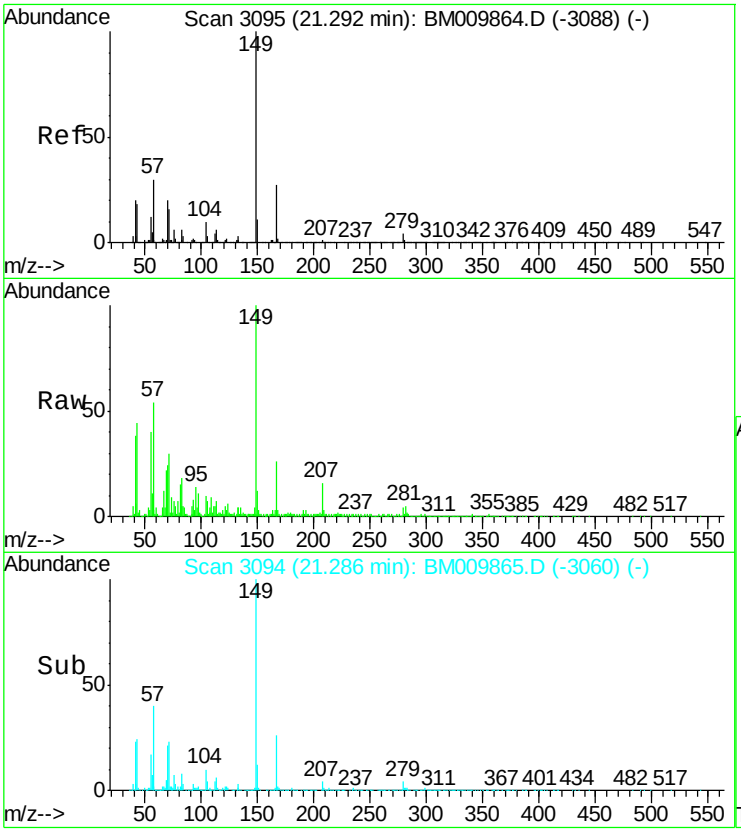


#78
Butylbenzylphthalate
Concen: 13.63 ng/ul
RT: 20.52 min Scan# 2964
Delta R.T. -0.00 min
Lab File: BM009865.D
Acq: 02 May 2017 17:14

Tgt Ion:149 Resp: 264026

Ion	Ratio	Lower	Upper
149	100		
91	97.6	80.0	120.0
206	20.5	19.1	28.7

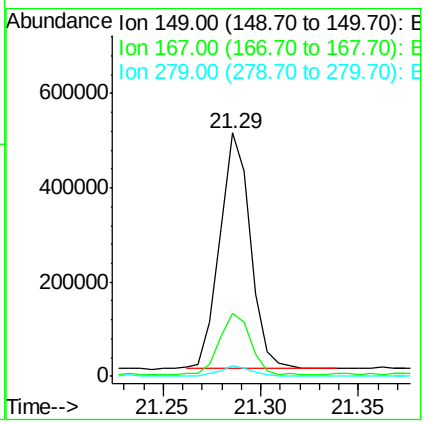




#81
Bis(2-ethylhexyl)phthalate
Concen: 18.49 ng/ul
RT: 21.29 min Scan# 3094
Delta R.T. -0.00 min
Lab File: BM009865.D
Acq: 02 May 2017 17:14

Tgt Ion:149 Resp: 542686

Ion	Ratio	Lower	Upper
149	100		
167	26.0	20.2	30.2
279	4.2	4.0	6.0



Instrument :
BNA_M
ClientSampleId :
JHT03DL

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