Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014137.D
Acq On : 03 Feb 2018 05:19
Operator : SJ/JU
Sample : J1316-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Feb 03 06:15:55 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 04:17:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	151349	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	623474	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	374455	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	799479	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	801881	20.00	ng/ul	0.00
83) Perylene-d12	23.34	264	772786	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	13108	3.97	ng/uL	0.00
5) Phenol-d5	6.74	99	287407	25.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	188602	27.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	253141	28.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	257326	27.02	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	124065	27.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	144442	29.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	248589	23.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	314973	34.68	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	859517	27.66	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1097732	29.11	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	68349	15.96	ng/ul	0.01
57) Fluorene-d10	15.21	176	738105	26.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	81375	16.58	ng/ul	0.00
70) Anthracene-d10	17.06	188	1082927	27.90	ng/ul	0.00
76) Pyrene-d10	19.37	212	1150020	29.78	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.21	264	1032550	27.22	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.77	94	43546	3.826	ng/ul	97
44) Dimethylphthalate	13.67	163	383235	12.792	ng/ul	97
68) Pentachlorophenol	16.63	266	9239	1.765	ng/ul#	79
73) Di-n-butylphthalate	17.94	149	135832	2.915	ng/ul	99

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

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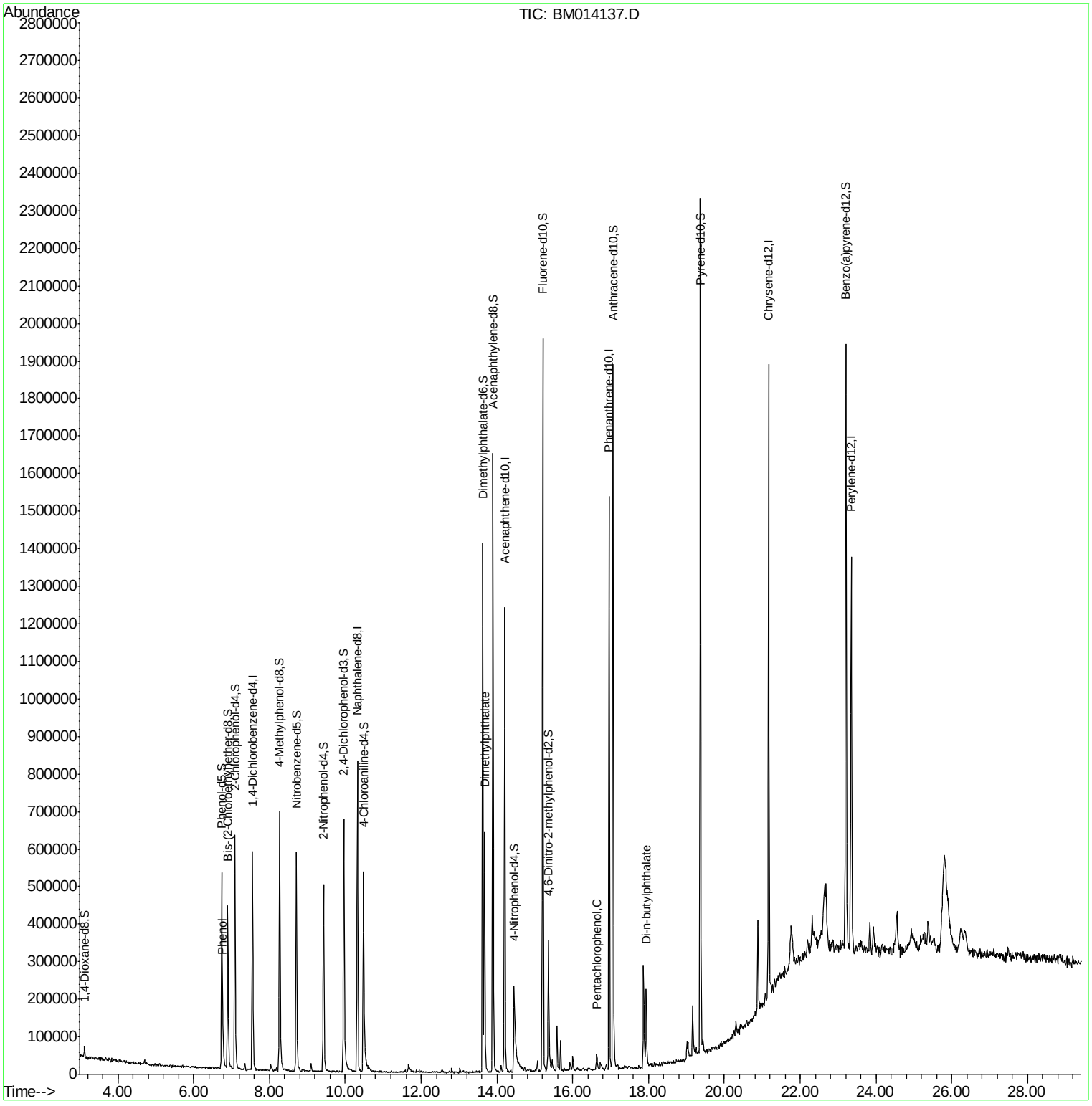
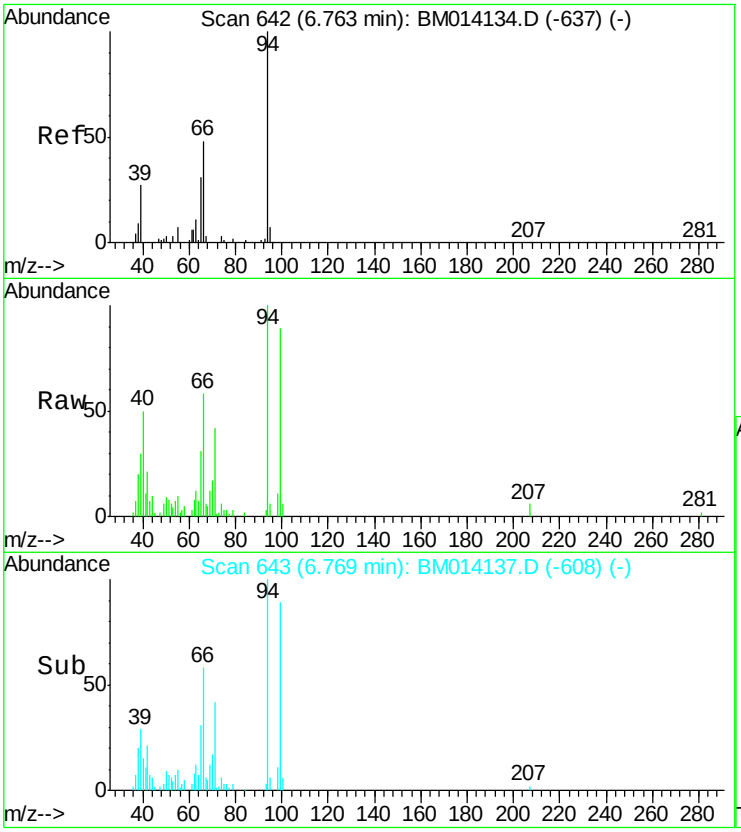


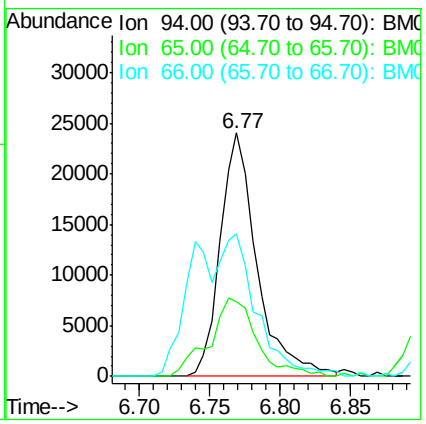


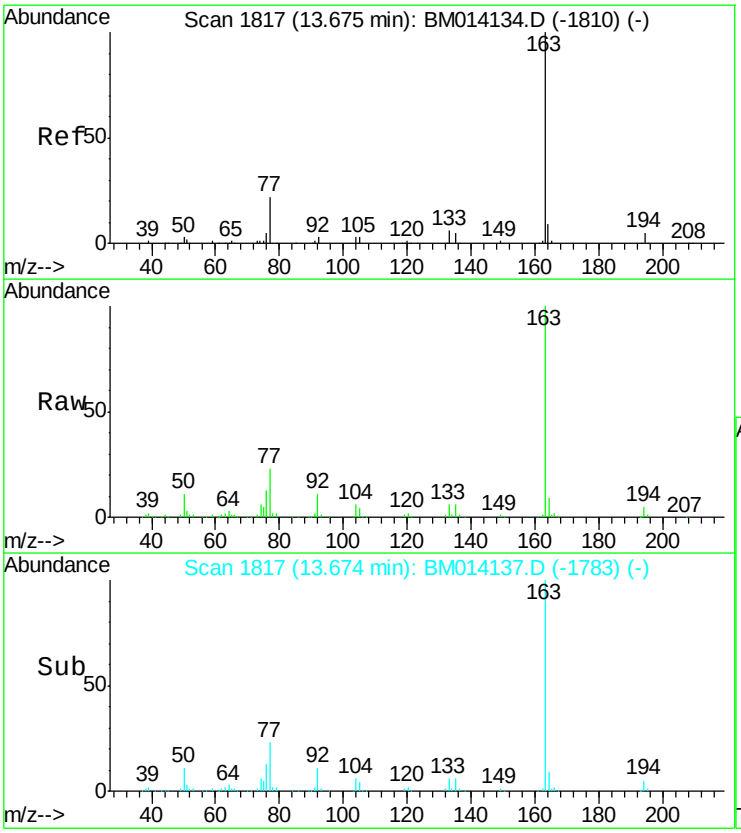
#6
Phenol
Concen: 3.826 ng/ul
RT: 6.77 min Scan# 643
Delta R.T. 0.01 min
Lab File: BM014137.D
Acq: 03 Feb 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 43546

Ion	Ratio	Lower	Upper
94	100		
65	30.8	28.2	42.4
66	58.3	47.2	70.8

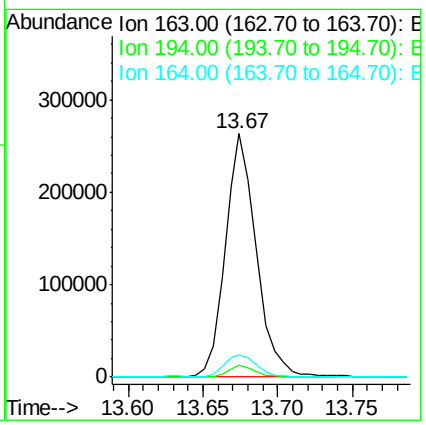


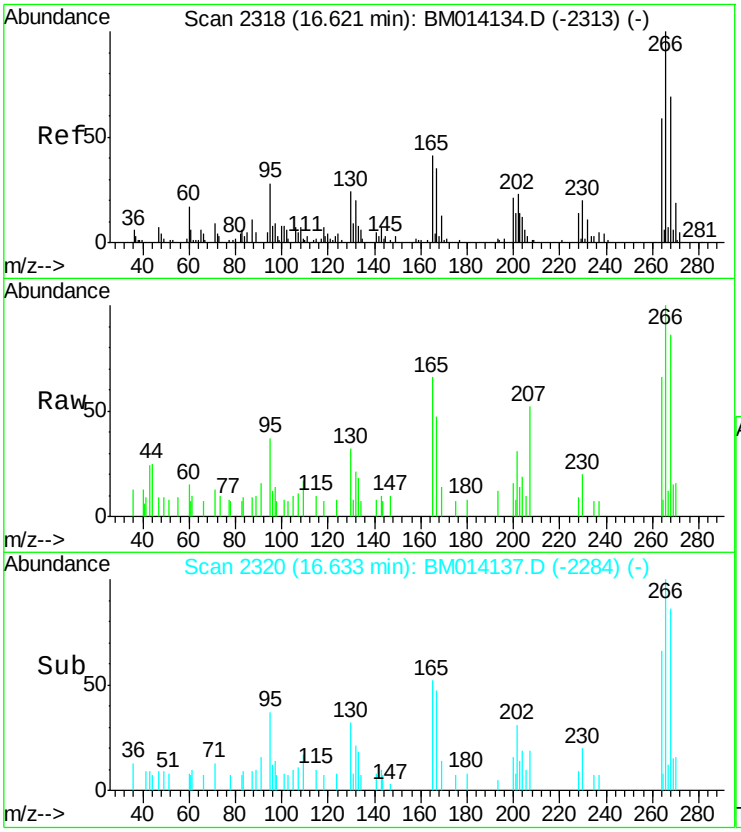


#44
Dimethylphthalate
Concen: 12.792 ng/ul
RT: 13.67 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BM014137.D
Acq: 03 Feb 2018 05:19

Tgt Ion:163 Resp: 383235

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.5	5.3
164	9.1	8.2	12.4



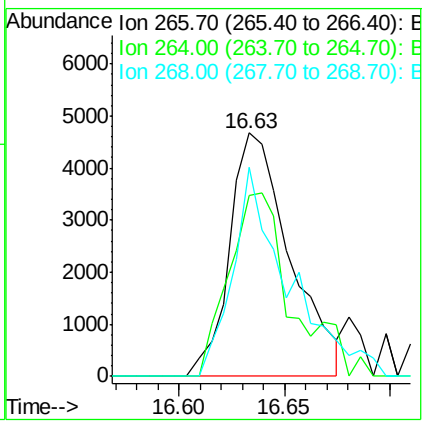


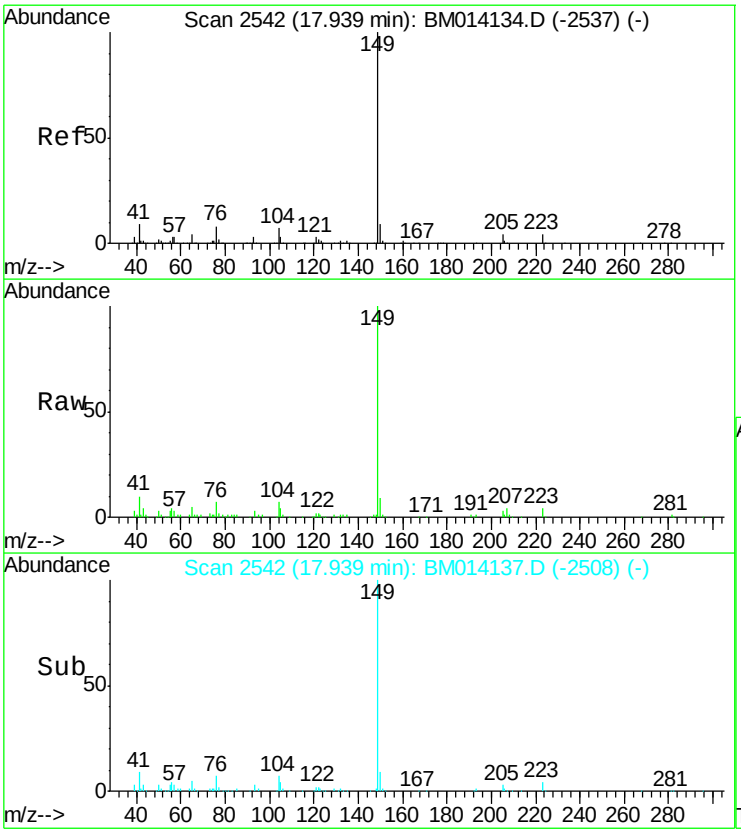
#68
Pentachlorophenol
Concen: 1.765 ng/ul
RT: 16.63 min Scan# 2320
Delta R.T. 0.01 min
Lab File: BM014137.D
Acq: 03 Feb 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 9239

Ion	Ratio	Lower	Upper
266	100		
264	74.1	49.3	73.9#
268	85.7	52.6	78.8#





#73
Di-n-butylphthalate
Concen: 2.915 ng/ul
RT: 17.94 min Scan# 2542
Delta R.T. -0.00 min
Lab File: BM014137.D
Acq: 03 Feb 2018 05:19

Tgt Ion:149 Resp: 135832

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.1	10.7
104	6.6	5.6	8.4