Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011218\
Data File : BM013571.D
Acq On : 12 Jan 2018 19:06
Operator : SJ/JU
Sample : J1079-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAJJ6

Quant Time: Jan 15 13:41:57 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 13 01:50:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	133059	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	523737	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	313737	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	702342	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	708395	20.00	ng/ul	0.00
83) Perylene-d12	23.43	264	683335	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.17	96	17441	5.18	ng/uL	0.00
5) Phenol-d5	6.81	99	277067	27.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	176808	28.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	236515	28.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	231421	29.47	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	118185	29.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	123645	28.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	225909	27.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	293642	40.80	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	735974	28.46	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	939568	28.49	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	95812	22.80	ng/ul	0.00
57) Fluorene-d10	15.27	176	653005	28.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.41	200	91371	21.61	ng/ul	0.00
70) Anthracene-d10	17.13	188	969079	28.33	ng/ul	0.00
76) Pyrene-d10	19.43	212	1043799	31.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.29	264	953792	30.37	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.83	94	44420	4.336	ng/ul#	84
44) Dimethylphthalate	13.74	163	153995	6.057	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.15	149	175509	7.711	ng/ul#	95

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

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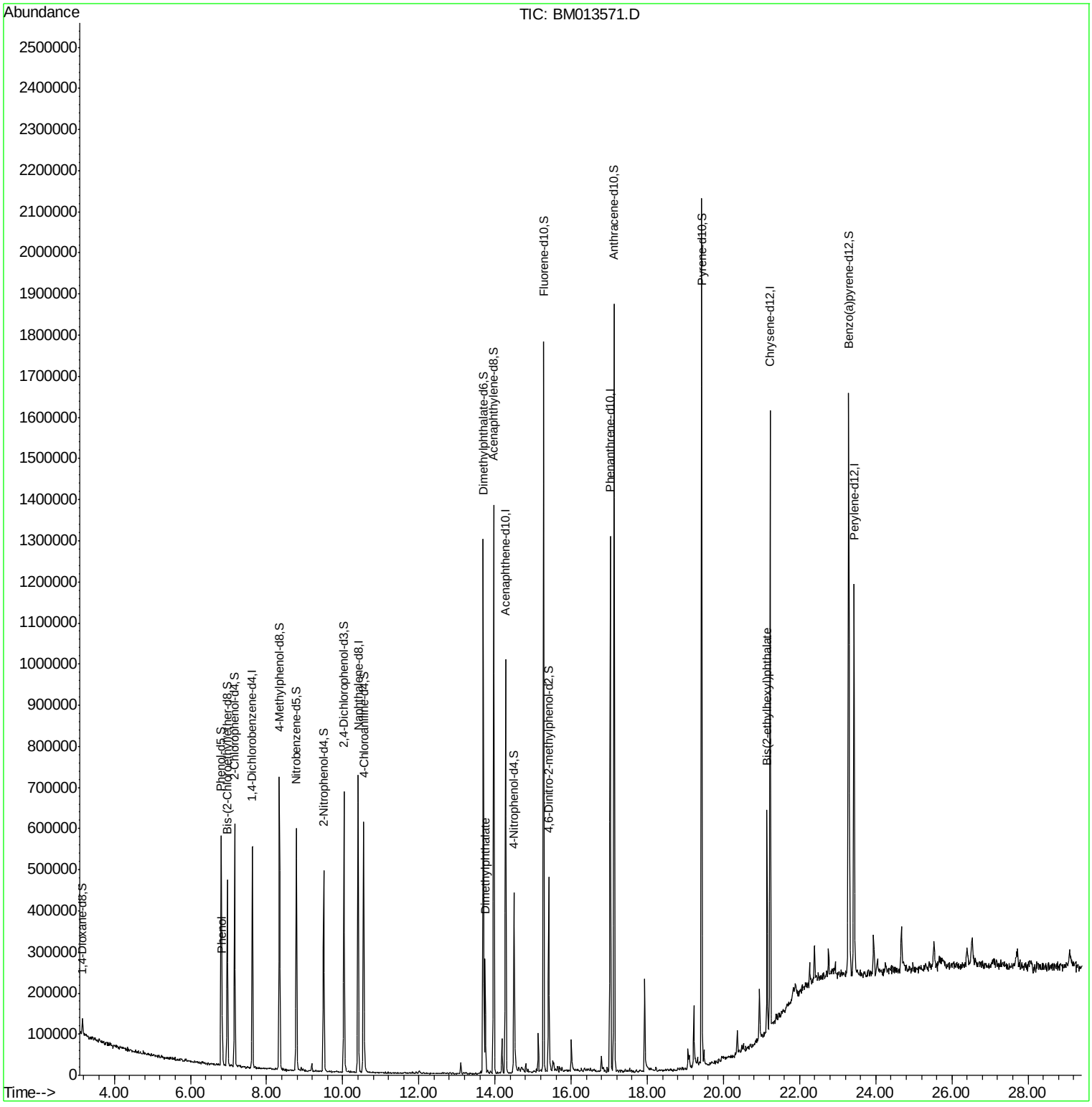
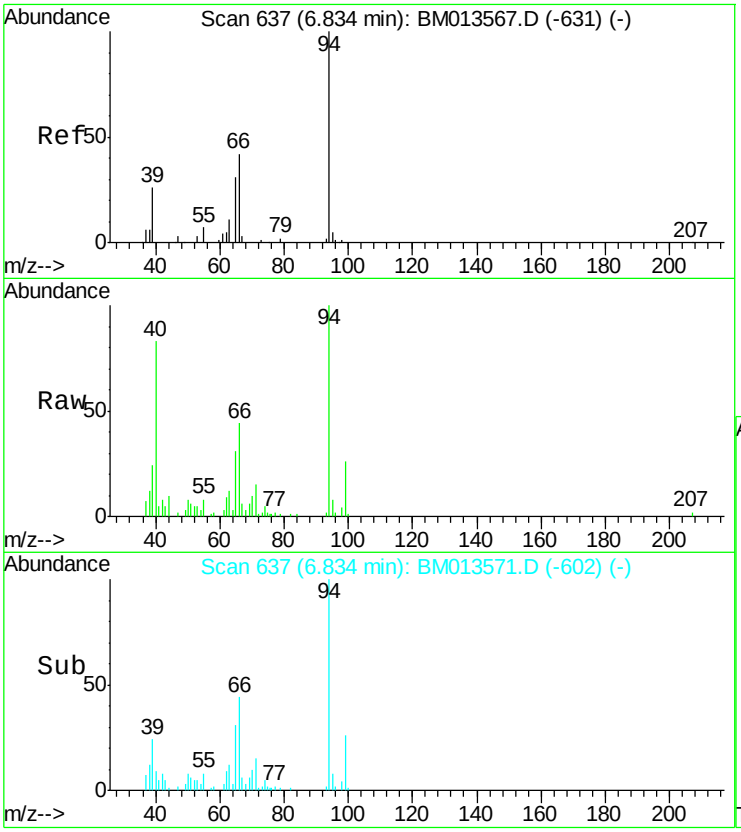


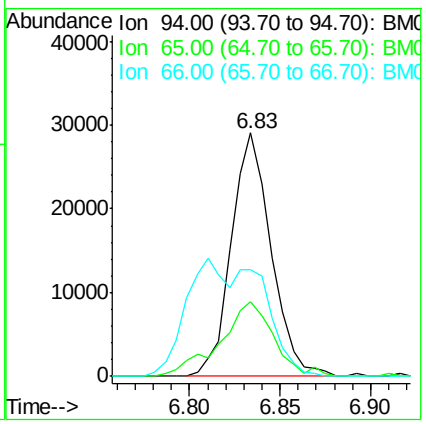


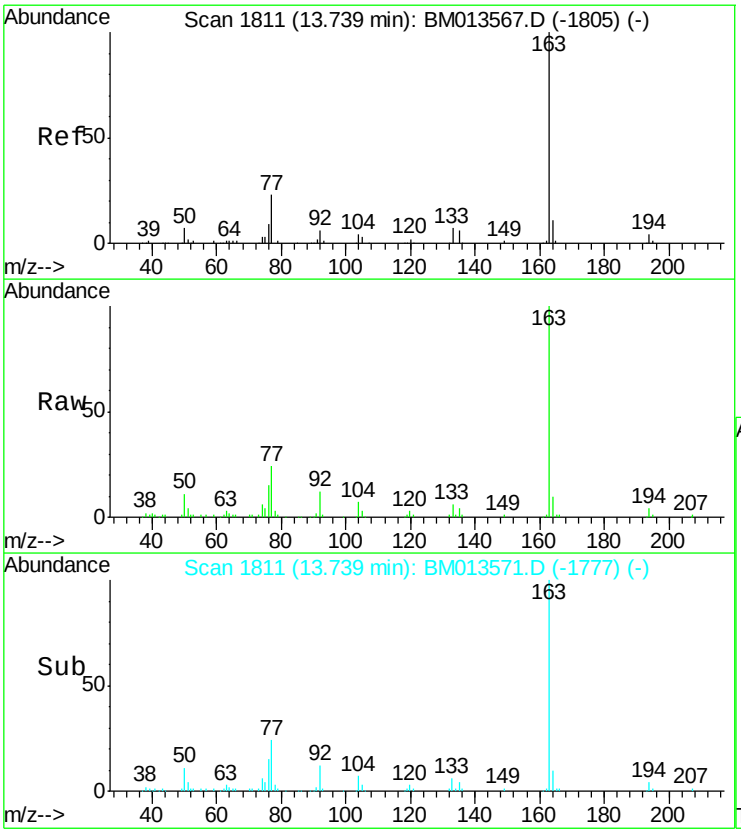
#6
Phenol
Concen: 4.336 ng/ul
RT: 6.83 min Scan# 637
Delta R.T. 0.01 min
Lab File: BM013571.D
Acq: 12 Jan 2018 19:06

Instrument :
BNA_M
ClientSampleId :
DAJJ6

Tgt Ion: 94 Resp: 44420

Ion	Ratio	Lower	Upper
94	100		
65	30.6	28.2	42.4
66	43.6	47.2	70.8#

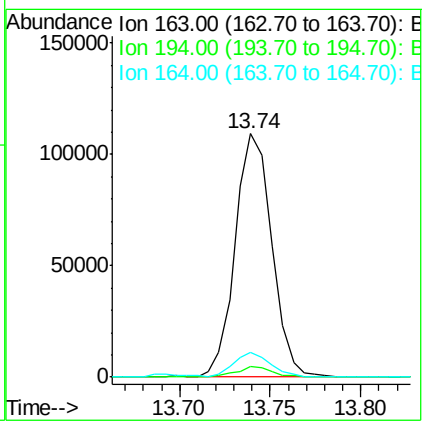


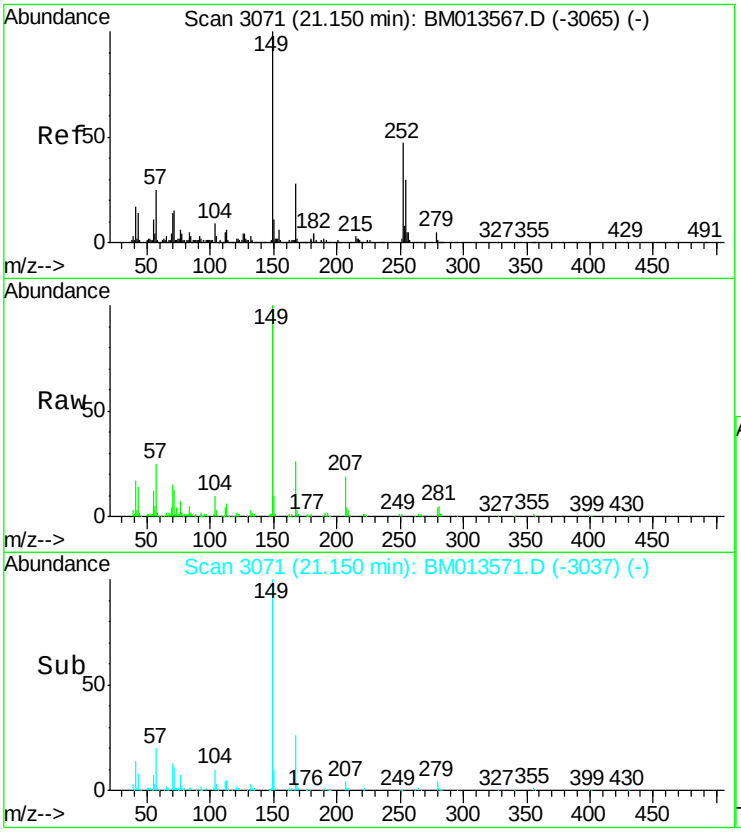


#44
Dimethylphthalate
Concen: 6.057 ng/ul
RT: 13.74 min Scan# 1811
Delta R.T. 0.00 min
Lab File: BM013571.D
Acq: 12 Jan 2018 19:06

Tgt Ion:163 Resp: 153995

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	10.2	8.2	12.4





#81
Bis(2-ethylhexyl)phthalate
Concen: 7.711 ng/ul
RT: 21.15 min Scan# 3071
Delta R.T. 0.00 min
Lab File: BM013571.D
Acq: 12 Jan 2018 19:06

Instrument :
BNA_M
ClientSampleId :
DAJJ6

Tgt Ion:149 Resp: 175509

Ion	Ratio	Lower	Upper
149	100		
167	25.7	22.8	34.2
279	4.1	4.9	7.3#