Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012015\
Data File : BM000279.D
Acq On : 21 Jan 2015 01:09
Operator : TP/IZ
Sample : G1102-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ClientSampleId :
C0AG9

Quant Time: Jan 21 03:40:39 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 21 02:17:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	148060	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	579541	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	360835	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	702803	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	752338	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	744472	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.31	96	17568	6.88	ng/uL	0.00
5) Phenol-d5	6.98	99	412442	33.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	292533	37.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	315350	34.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	315856	31.88	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	161745	40.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	166243	40.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	302826	33.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	363511	35.44	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	954124	35.85	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	1176528	36.90	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	124943	28.85	ng/ul	0.00
57) Fluorene-d10	15.45	176	811894	35.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	100148	30.07	ng/ul	0.00
70) Anthracene-d10	17.30	188	1215076	37.39	ng/ul	0.00
76) Pyrene-d10	19.59	212	1294076	37.29	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	1209811	35.80	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.01	94	36803	2.80	ng/ul#	91
44) Dimethylphthalate	13.91	163	206307	7.78	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.29	149	63761	2.38	ng/ul#	86

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

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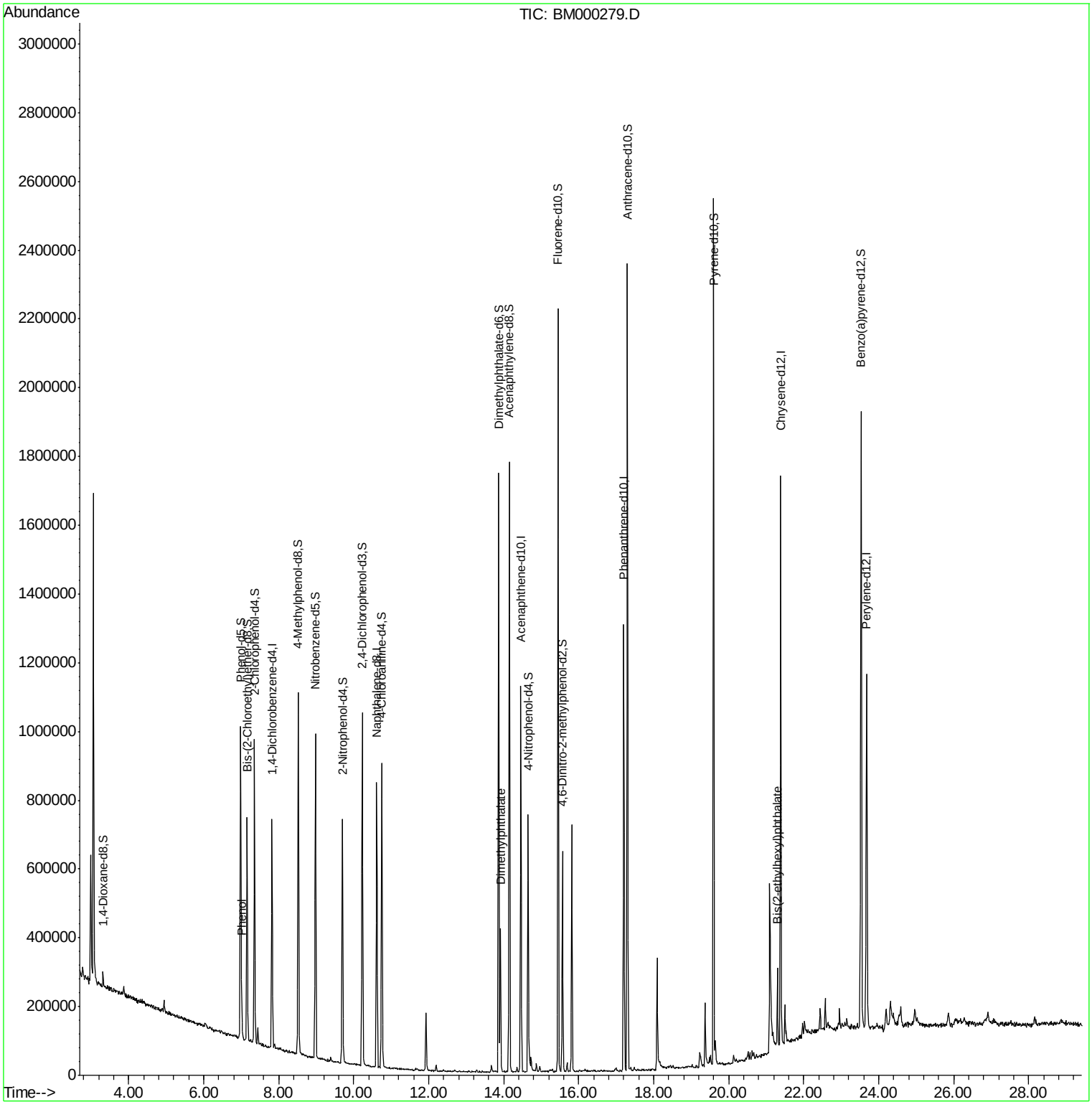
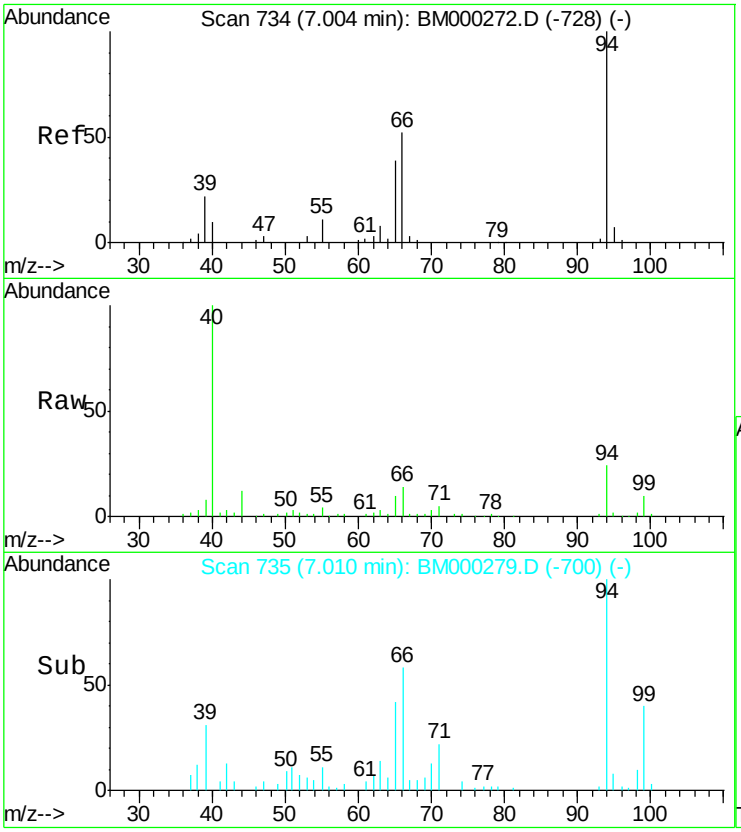


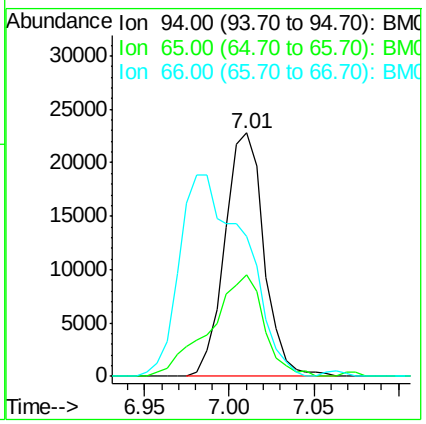


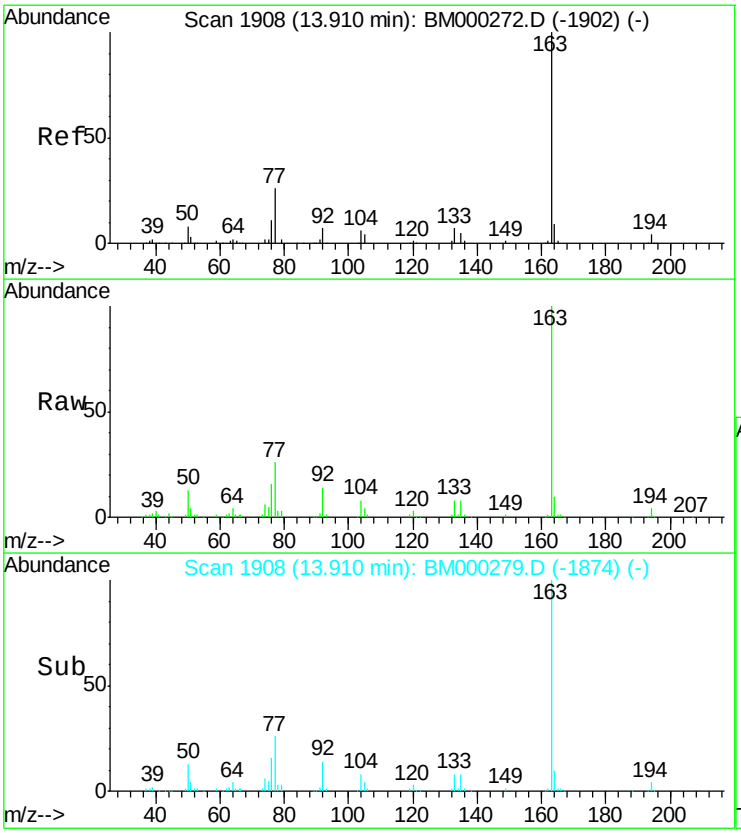
#6
Phenol
Concen: 2.80 ng/ul
RT: 7.01 min Scan# 735
Delta R.T. 0.01 min
Lab File: BM000279.D
Acq: 21 Jan 2015 01:09

Instrument :
ClientSampleId :
C0AG9

Tgt Ion: 94 Resp: 36803

Ion	Ratio	Lower	Upper
94	100		
65	41.6	27.4	41.0#
66	57.6	42.5	63.7

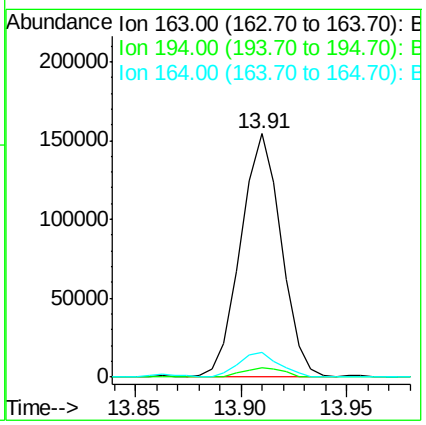


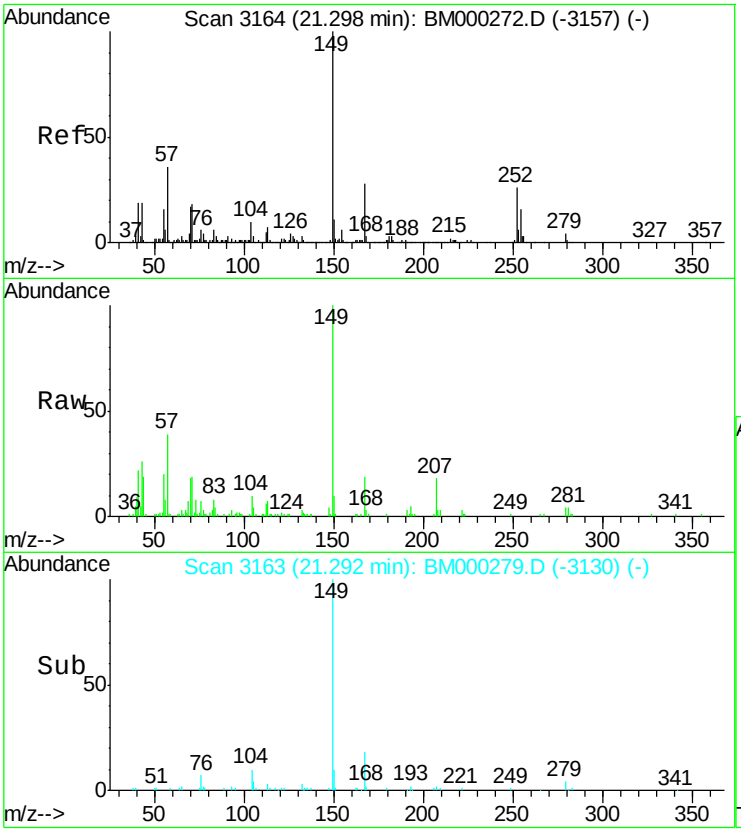


#44
Dimethylphthalate
Concen: 7.78 ng/ul
RT: 13.91 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BM000279.D
Acq: 21 Jan 2015 01:09

Tgt Ion:163 Resp: 206307

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.4
164	10.0	8.5	12.7





#81
Bis(2-ethylhexyl)phthalate
Concen: 2.38 ng/ul
RT: 21.29 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BM000279.D
Acq: 21 Jan 2015 01:09

Instrument :
ClientSampleId :
C0AG9

Tgt Ion:149 Resp: 63761

Ion	Ratio	Lower	Upper
149	100		
167	19.4	22.1	33.1#
279	3.6	3.0	4.6