Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
Data File : BM014538.D
Acq On : 13 Mar 2018 03:36
Operator : SJ/JU
Sample : J1835-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Mar 13 09:02:47 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 13 02:49:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	73158	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	312578	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.14	164	201239	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.90	188	475485	20.00	ng/ul	0.00
75) Chrysene-d12	21.13	240	555341	20.00	ng/ul	0.00
83) Perylene-d12	23.29	264	544956	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	5259	3.08	ng/uL	0.00
5) Phenol-d5	6.68	99	169559	27.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	108127	28.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	136119	28.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.21	113	156385	28.91	ng/ul	0.00
19) Nitrobenzene-d5	8.64	128	76242	33.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	87784	36.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	2644	0.53	ng/ul	0.04
29) 4-Chloroaniline-d4	10.41	131	195895	40.15	ng/ul	-0.01
43) Dimethylphthalate-d6	13.56	166	647951	38.99	ng/ul	0.00
46) Acenaphthylene-d8	13.83	160	747980	36.50	ng/ul	0.00
51) 4-Nitrophenol-d4	14.43	143	75725	33.00	ng/ul	-0.03
57) Fluorene-d10	15.15	176	524809	35.25	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.33	200	70943	24.87	ng/ul	0.00
70) Anthracene-d10	17.00	188	864390	37.68	ng/ul	0.00
76) Pyrene-d10	19.32	212	1055844	36.86	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.16	264	1014399	38.25	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.71	94	9212	1.420	ng/ul#	75
21) Isophorone	9.35	82	12793	1.095	ng/ul#	78
44) Dimethylphthalate	13.62	163	74640	4.555	ng/ul	96

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

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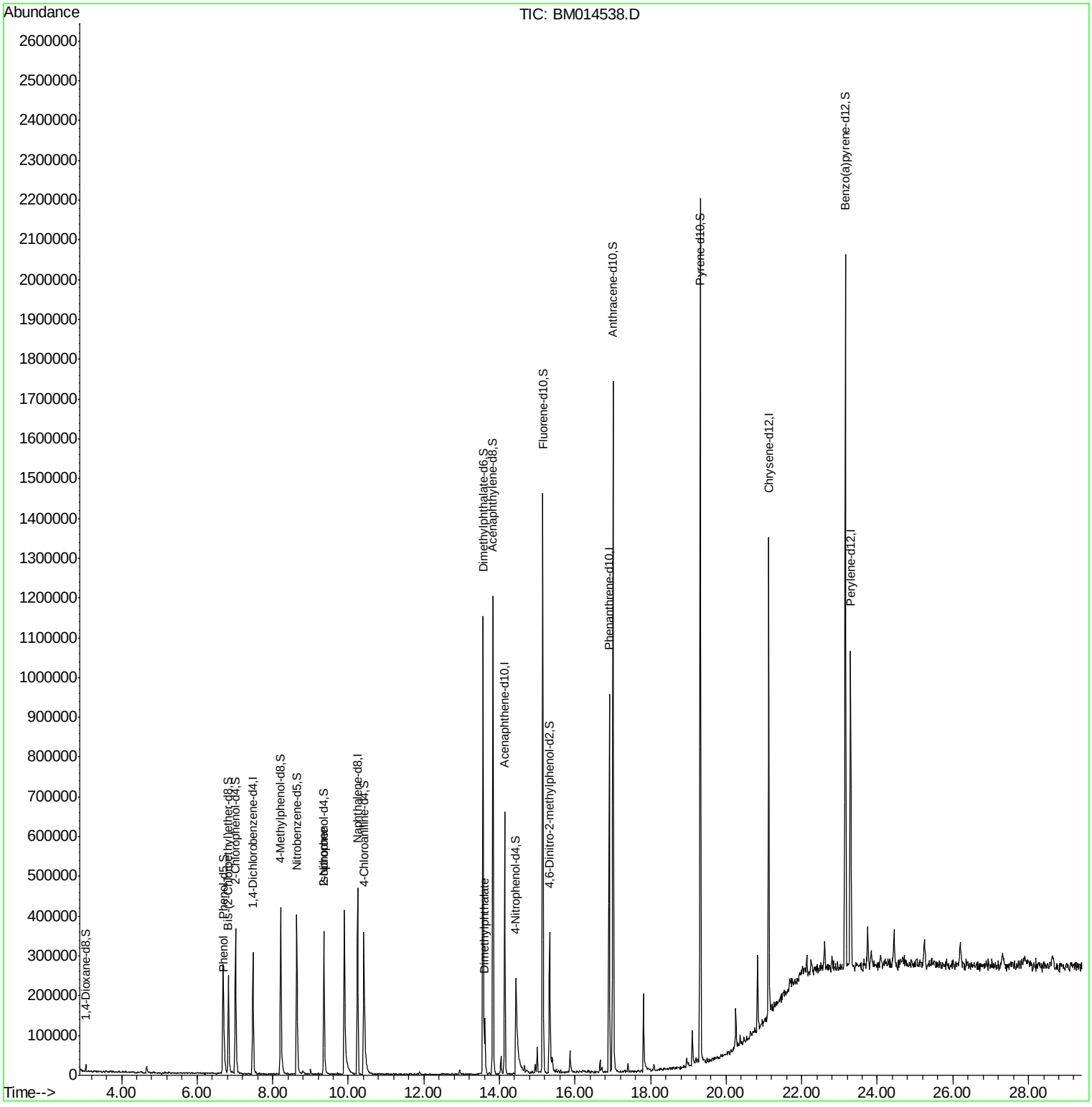
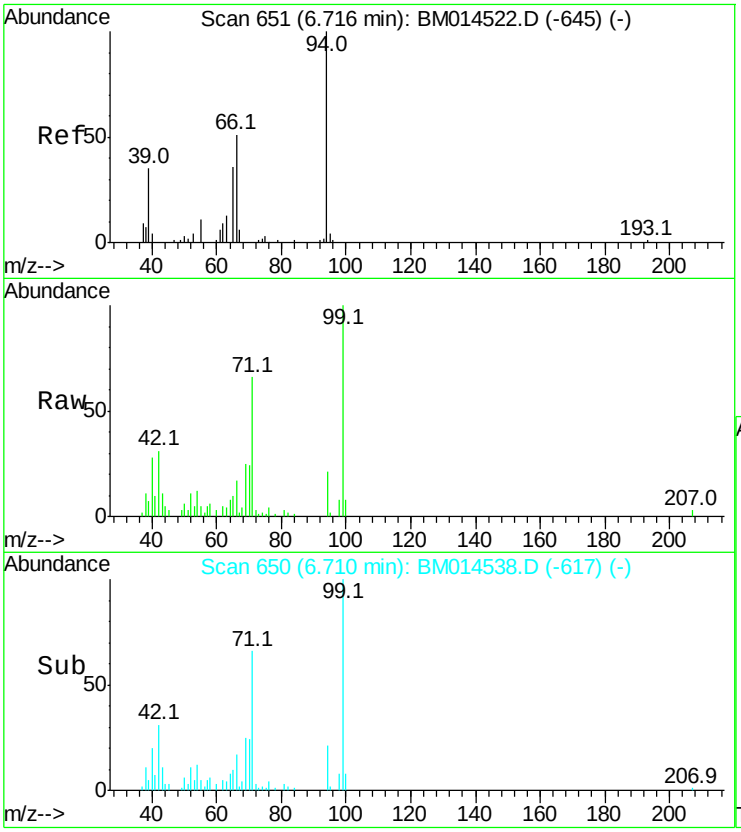


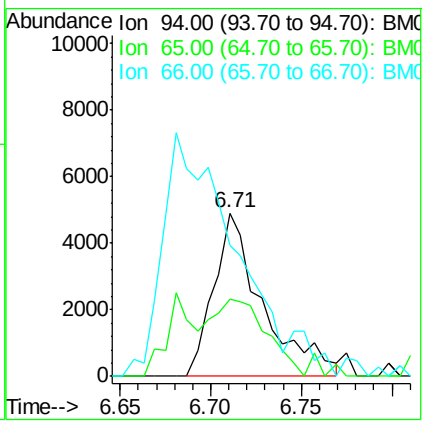


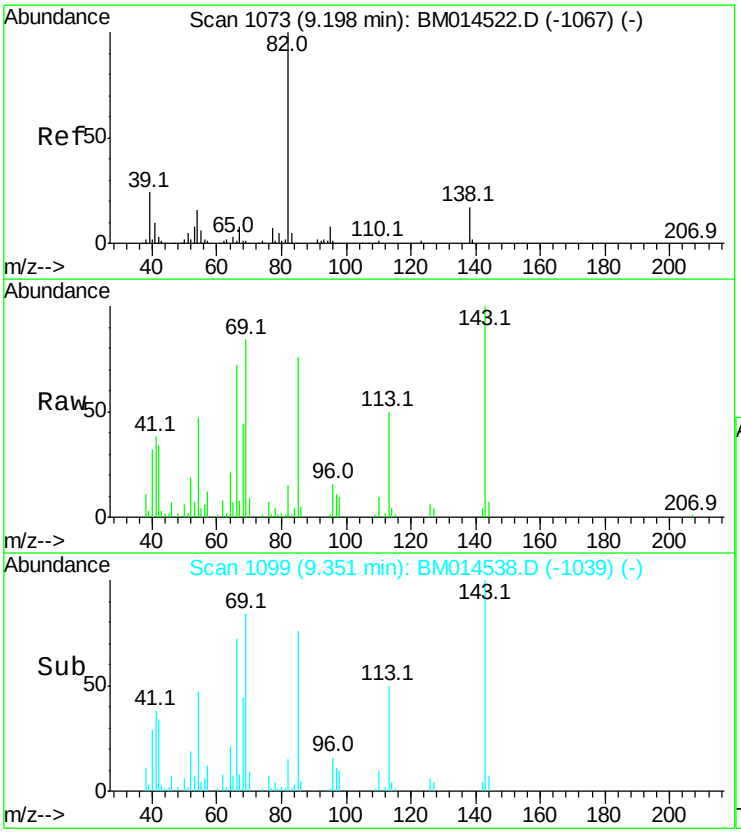
#6
Phenol
Concen: 1.420 ng/ul
RT: 6.71 min Scan# 650
Delta R.T. -0.01 min
Lab File: BM014538.D
Acq: 13 Mar 2018 03:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 9212

Ion	Ratio	Lower	Upper
94	100		
65	46.9	28.2	42.4#
66	80.4	47.2	70.8#

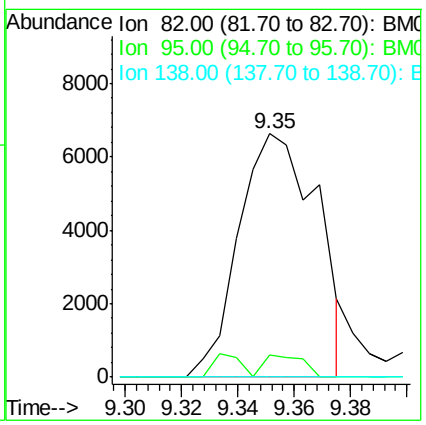


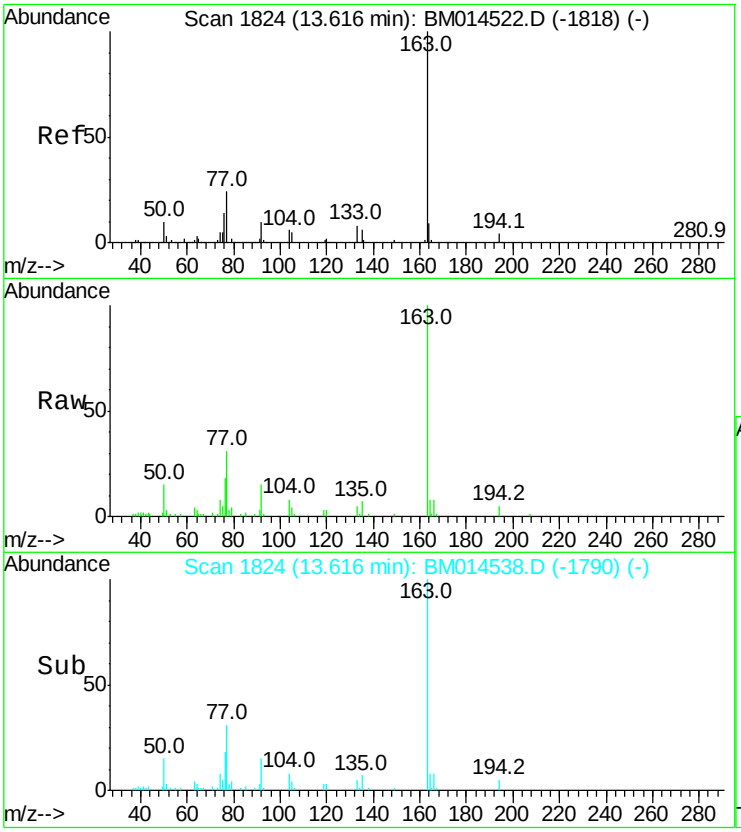


#21
Isophorone
Concen: 1.095 ng/ul
RT: 9.35 min Scan# 1099
Delta R.T. 0.15 min
Lab File: BM014538.D
Acq: 13 Mar 2018 03:36

Tgt Ion: 82 Resp: 12793

Ion	Ratio	Lower	Upper
82	100		
95	9.2	7.8	11.8
138	0.0	11.9	17.9#





#44
Dimethylphthalate
Concen: 4.555 ng/ul
RT: 13.62 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BM014538.D
Acq: 13 Mar 2018 03:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 74640

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.5	5.3
164	8.5	8.2	12.4