Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
Data File : BM014278.D
Acq On : 16 Feb 2018 20:31
Operator : SJ/JU
Sample : PB106609BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Feb 17 00:51:26 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 17 00:49:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	74894	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	330866	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	219734	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	525762	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	539038	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	470005	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	11952	6.83	ng/uL	0.00
5) Phenol-d5	6.73	99	182513	28.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	120485	31.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	149410	30.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	163266	29.48	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	85126	34.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	87600	34.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.94	165	144990	27.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.46	131	222531	43.09	ng/ul	0.00
43) Dimethylphthalate-d6	13.61	166	707399	38.98	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	832781	37.22	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	70200	28.02	ng/ul	0.00
57) Fluorene-d10	15.19	176	627504	38.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	91454	29.00	ng/ul	0.00
70) Anthracene-d10	17.04	188	1038659	40.95	ng/ul	0.00
76) Pyrene-d10	19.35	212	1201036	43.20	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	923989	40.39	ng/ul	0.00
Target Compounds						Qvalue
21) Isophorone	9.40	82	14348	1.16	ng/ul#	74
45) 2,6-Dinitrotoluene	13.62	165	5072	1.49	ng/ul#	23

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

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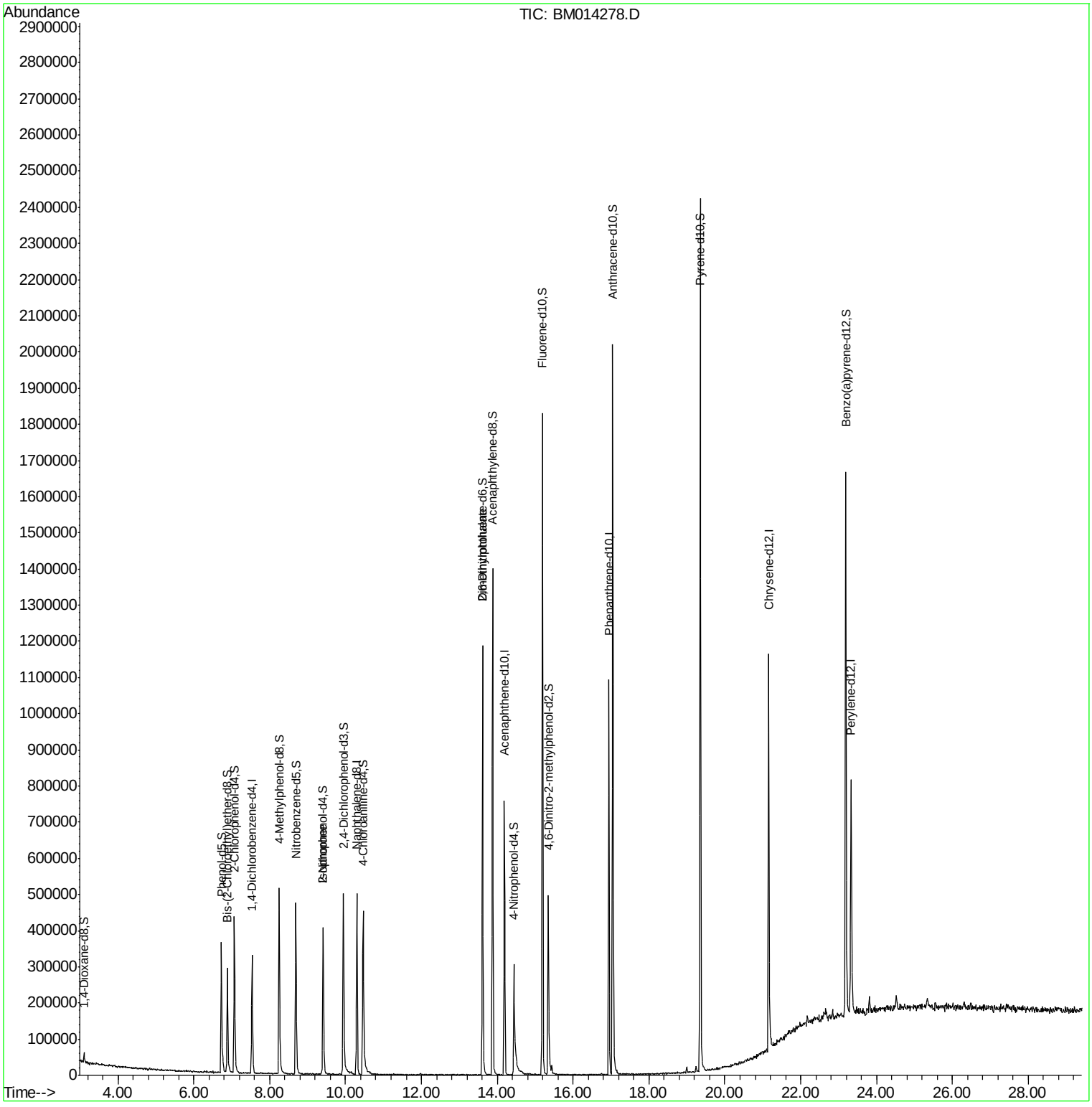
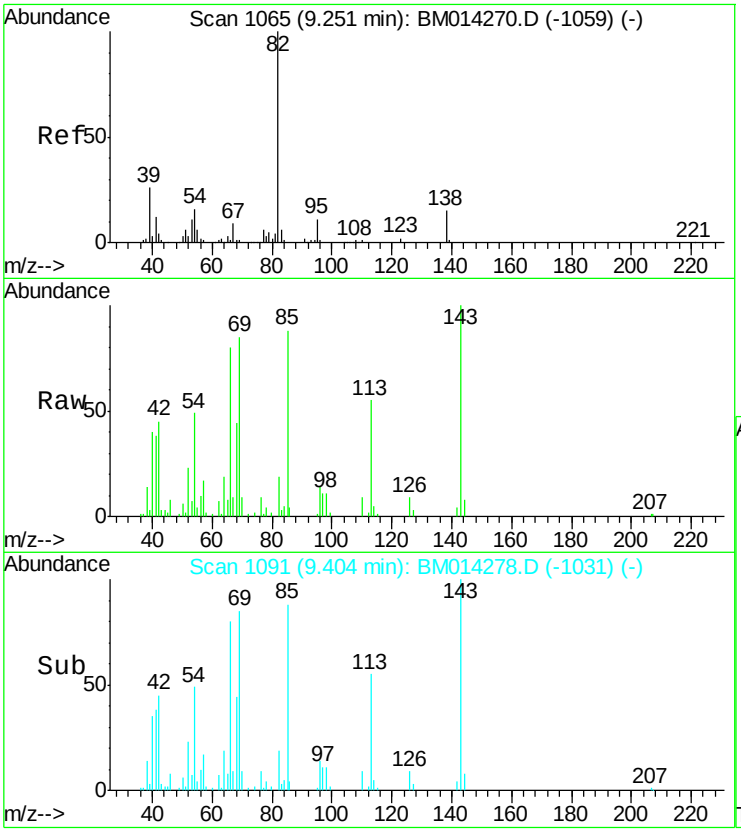


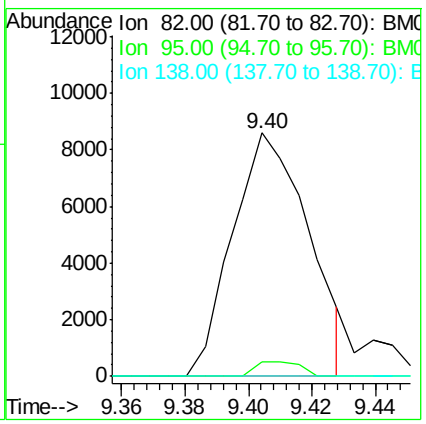


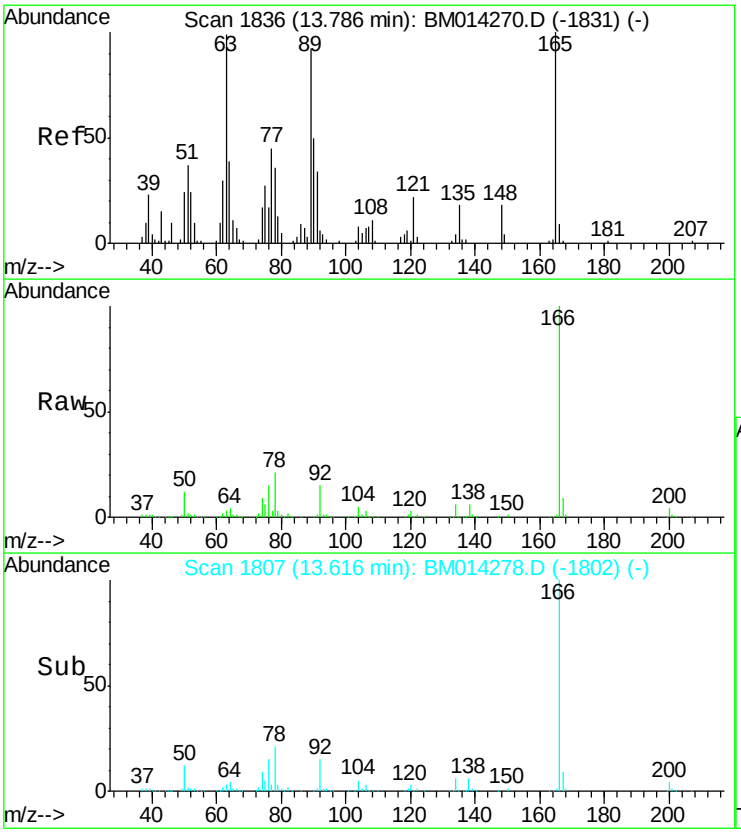
#21
Isophorone
Concen: 1.16 ng/ul
RT: 9.40 min Scan# 1091
Delta R.T. 0.15 min
Lab File: BM014278.D
Acq: 16 Feb 2018 20:31

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 14348

Ion	Ratio	Lower	Upper
82	100		
95	5.8	7.8	11.8#
138	0.0	11.9	17.9#





#45
2,6-Dinitrotoluene
Concen: 1.49 ng/ul
RT: 13.62 min Scan# 1807
Delta R.T. -0.17 min
Lab File: BM014278.D
Acq: 16 Feb 2018 20:31

Tgt Ion:165 Resp: 5072

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	42.5	14.6	22.0#