

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022120\
Quantitation Report (QT Reviewed)

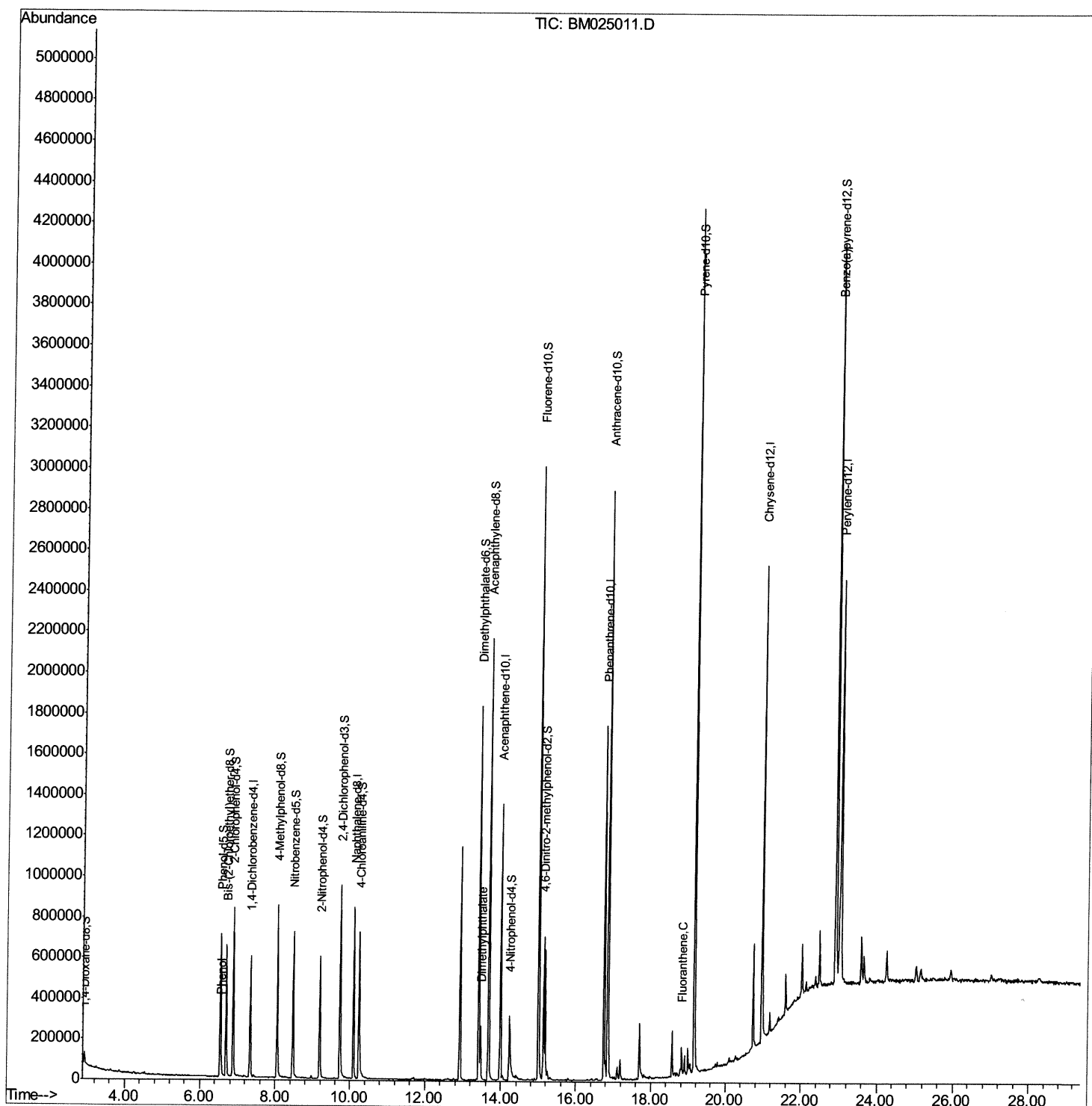
Data File : BM025011.D
Acq On : 22 Feb 2020 05:45
Operator : CG/JU
Sample : L1507-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD07

Manual Integrations
APPROVED

mohammad
2/24/2020 3:38:36 PM

Quant Time: Feb 24 04:05:47 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 24 03:25:45 2020
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022120\
Quantitation Report (Qedit)

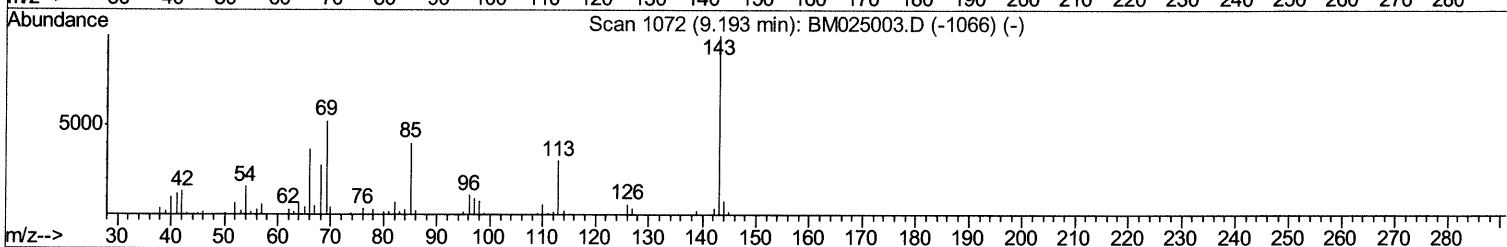
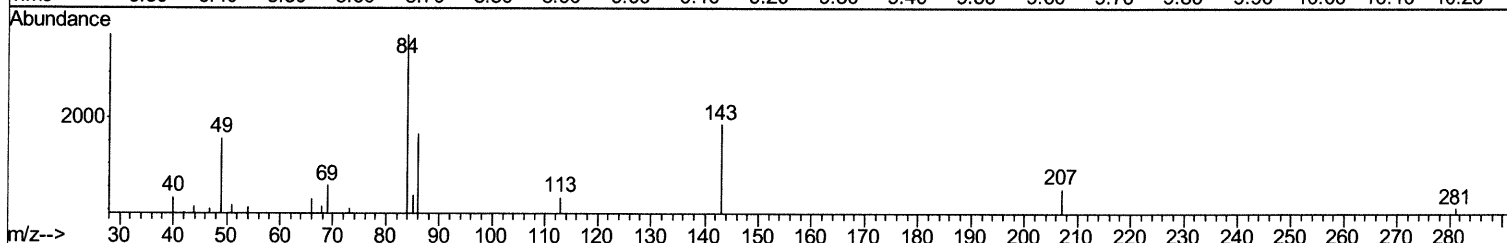
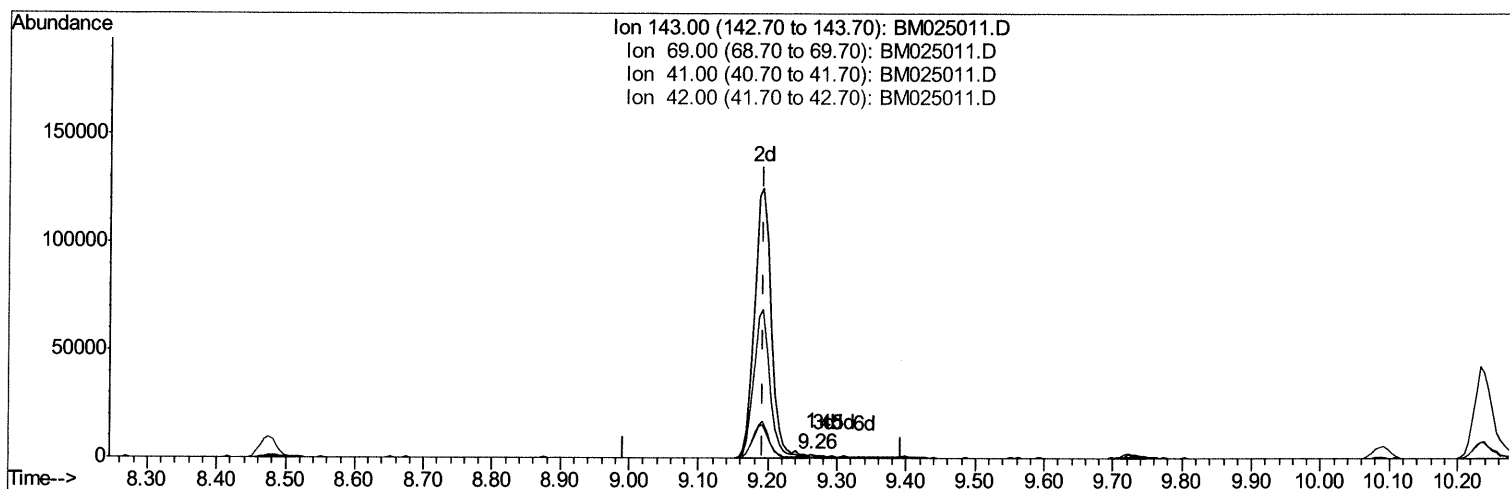
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TIC: BM025011.D

(22) 2-Nitrophenol-d4 (S)

9.263min (+0.070) 0.20ng/ul

response 1182

Ion	Exp%	Act%
143.00	100	100
69.00	46.90	43.44
41.00	16.00	17.35
42.00	18.30	17.99

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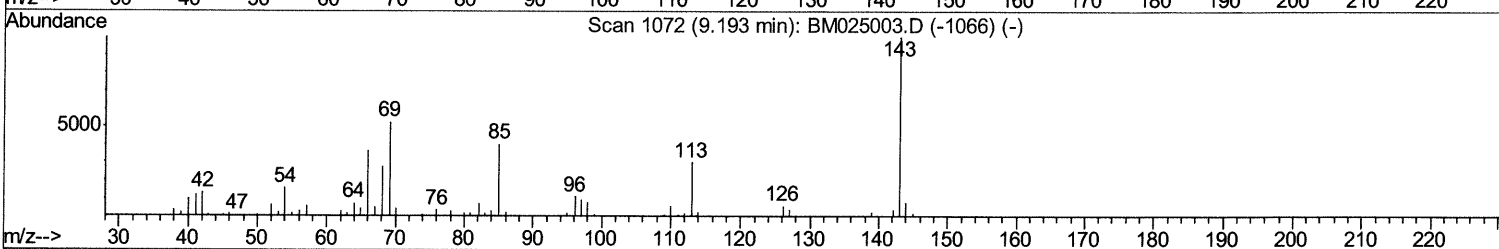
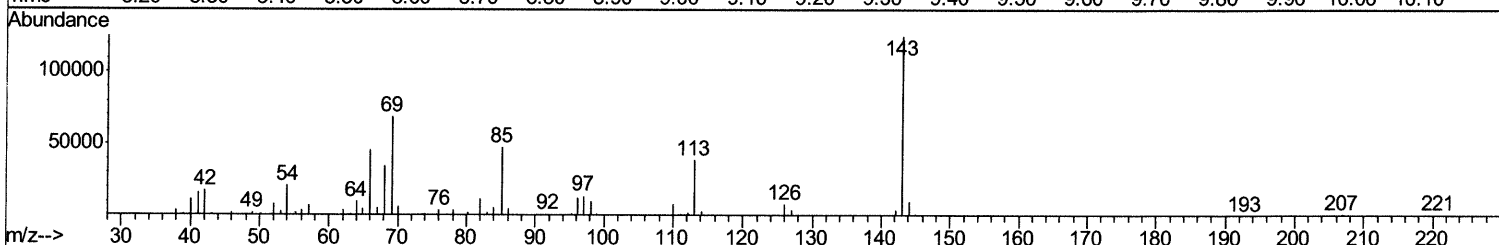
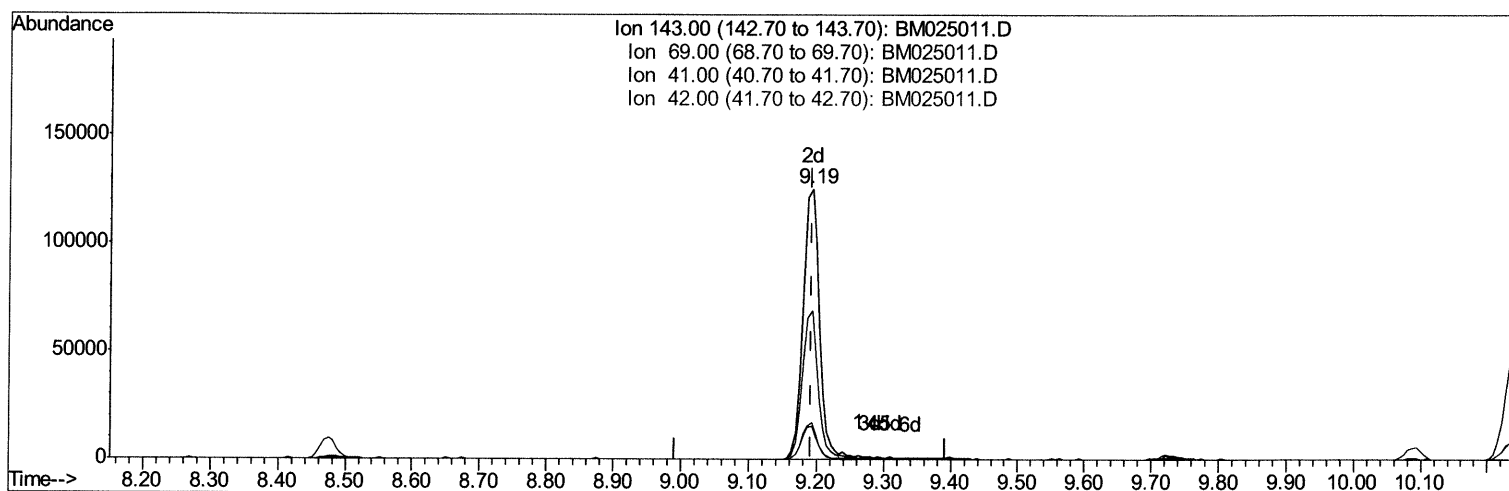
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Manual Integrations
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2/24/2020 3:38:36 PM

Quant Time: Feb 24 03:29:07 2020
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TIC: BM025011.D

(22) 2-Nitrophenol-d4 (S)

9.192min (-0.000) 34.60ng/ul m *JU 02/25/20*

response 209175

Ion	Exp%	Act%
143.00	100	100
69.00	46.90	54.80
41.00	16.00	12.27#
42.00	18.30	13.66#

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Manual Integrations
APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.33	152	172096	20.00	ng/ul	0.00
18) Naphthalene-d8	10.09	136	707588	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.99	164	465402	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.75	188	1052113	20.00	ng/ul	0.00
78) Chrysene-d12	20.96	240	1221538	20.00	ng/ul	0.00
86) Perylene-d12	23.04	264	1453860	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.94	96	29315	8.19	ng/uL	0.00
5) Phenol-d5	6.54	99	454294	39.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.69	67	285471	44.21	ng/ul	0.00
9) 2-Chlorophenol-d4	6.87	132	387605	37.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.06	113	350363	36.32	ng/ul	0.00
19) Nitrobenzene-d5	8.47	128	186542	36.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.19	143	209175m	34.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.73	165	397696	32.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.24	131	473784	41.53	ng/ul	0.00
44) Dimethylphthalate-d6	13.42	166	1260778	35.89	ng/ul	0.00
47) Acenaphthylene-d8	13.68	160	1514971	36.93	ng/ul	0.00
52) 4-Nitrophenol-d4	14.23	143	136360	23.89	ng/ul	0.00
58) Fluorene-d10	15.00	176	1151100	37.00	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.13	200	181537	26.47	ng/ul	0.00
71) Anthracene-d10	16.84	188	1765418	36.76	ng/ul	0.00
79) Pyrene-d10	19.16	212	2152391	35.23	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.91	264	2664074	36.48	ng/ul	0.00

Jul 02/15/20

Target Compounds				Qvalue
6) Phenol	6.56	94	16806	1.397 ng/ul# 88
45) Dimethylphthalate	13.47	163	173669	4.739 ng/ul 99
77) Fluoranthene	18.82	202	92166	1.309 ng/ul# 96

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