

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082819\
Quantitation Report (QT Reviewed)

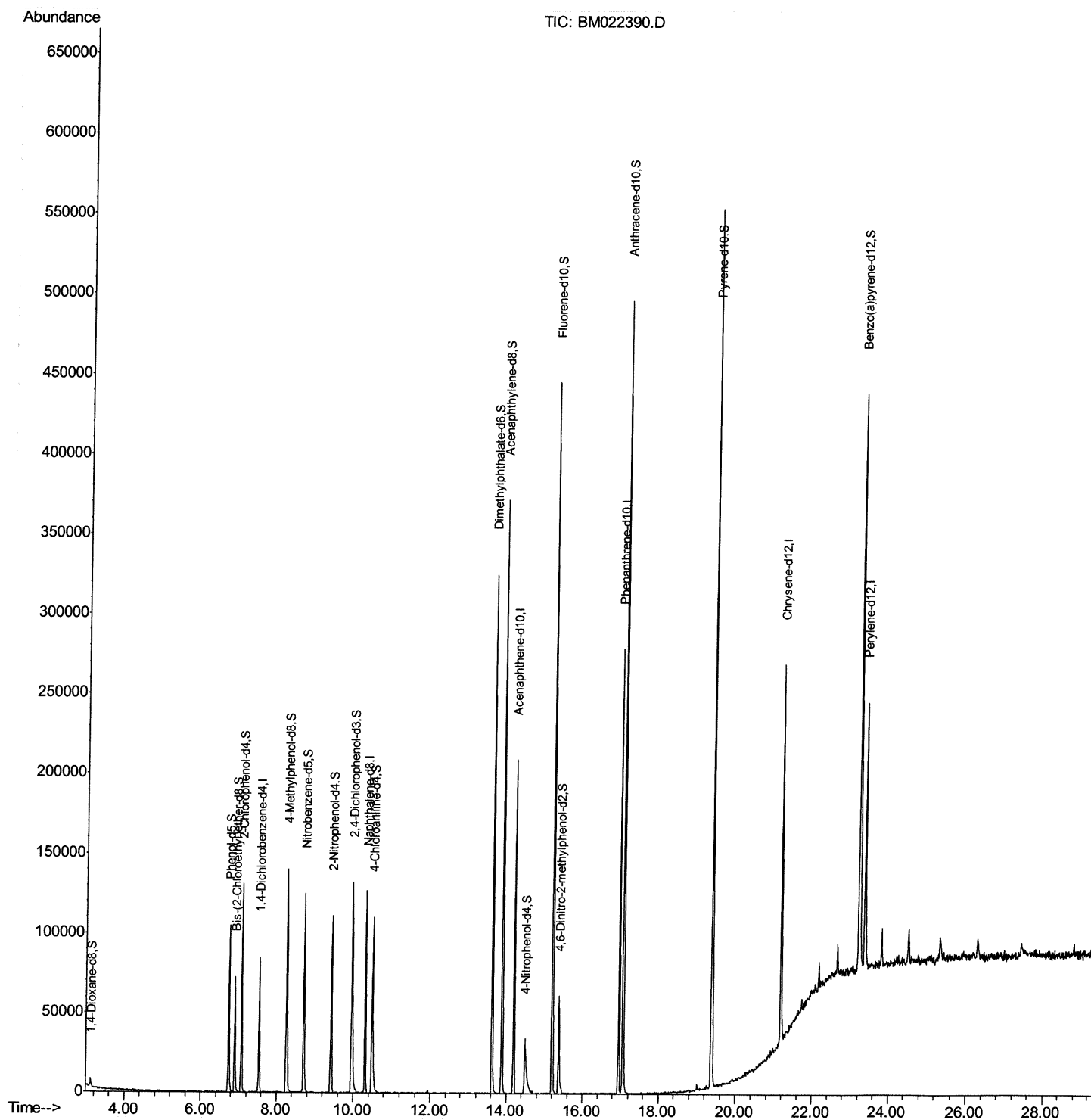
Data File : BM022390.D
Acq On : 28 Aug 2019 19:27
Operator : HP/JU
Sample : PB122641BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK41

Manual Integrations
APPROVED

mohammad
8/30/2019 8:00:06 AM

Quant Time: Aug 29 07:17:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 29 07:08:15 2019
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082819\
Quantitation Report (Qedit)

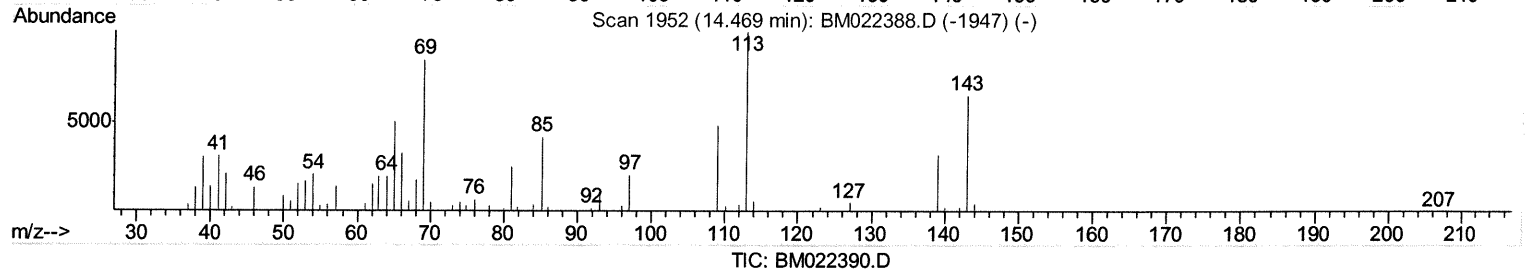
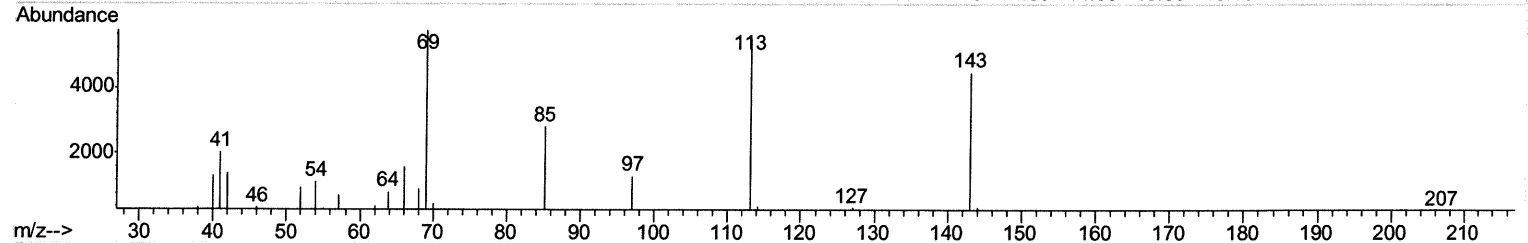
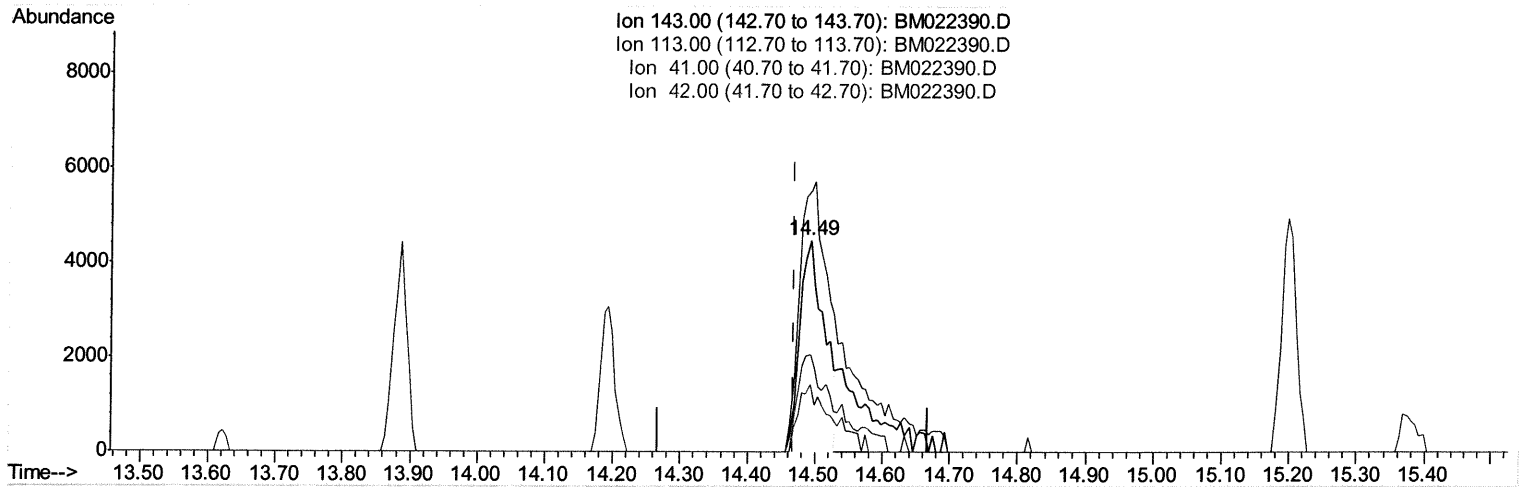
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(51) 4-Nitrophenol-d4 (S)

14.492min (+0.024) 13.50ng/ui

response 11138

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	123.36
41.00	50.80	45.83
42.00	27.00	31.95

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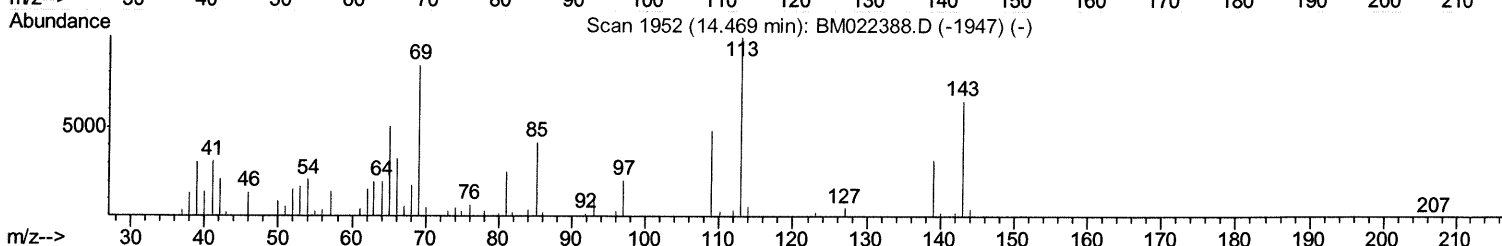
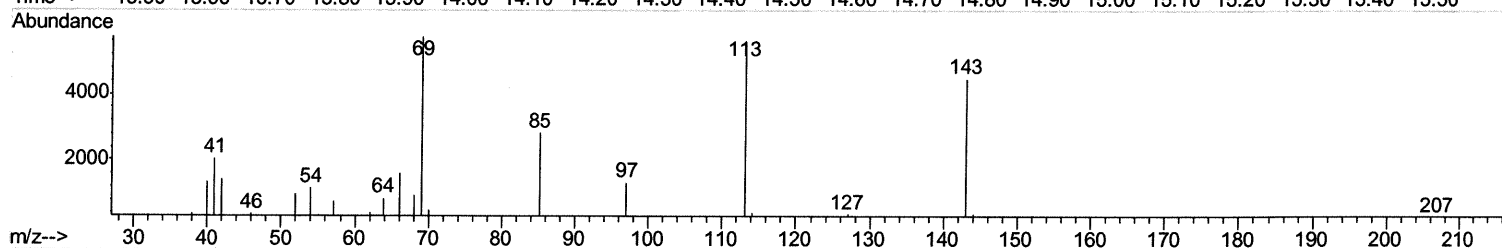
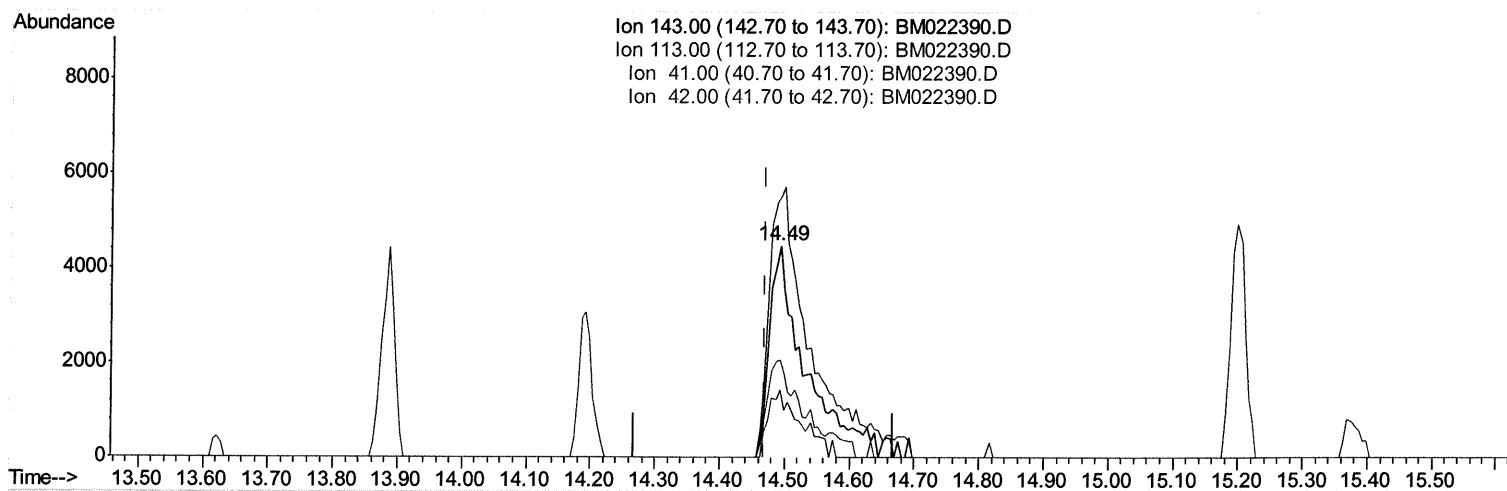
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Response via : Initial Calibration



TIC: BM022390.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.024) 20.13ng/ul m *JU 08/30/19*

response 16600

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	123.36
41.00	50.80	45.83
42.00	27.00	31.95

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	19787	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.31	136	88527	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.19	164	63220	20.00	ng/ul	-0.02
61) Phenanthrene-d10	16.96	188	145340	20.00	ng/ul	-0.02
77) Chrysene-d12	21.18	240	119977	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	127832	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	3175	7.18	ng/uL	0.00
5) Phenol-d5	6.73	99	52790	30.91	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.89	67	32765	32.98	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.08	132	46209	33.51	ng/ul	-0.01
13) 4-Methylphenol-d8	8.26	113	47489	32.09	ng/ul	-0.02
19) Nitrobenzene-d5	8.71	128	23015	34.87	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.42	143	27074	35.24	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	9.95	165	53819	34.41	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.49	131	66474	34.95	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	201315	36.16	ng/ul	-0.01
46) Acenaphthylene-d8	13.89	160	209354	34.91	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.49	143	16600m	20.13	ng/ul	0.02
57) Fluorene-d10	15.20	176	172278	37.31	ng/ul	-0.01
62) 4,6-Dinitro-2-methylphenol	15.37	200	21141	18.85	ng/ul	0.00
70) Anthracene-d10	17.06	188	287147	37.31	ng/ul	-0.02
78) Pyrene-d10	19.37	212	327096	52.46	ng/ul	-0.01
89) Benzo(a)pyrene-d12	23.23	264	267467	38.09	ng/ul	0.00

JU 08/30/19

Target Compounds Qvalue

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