

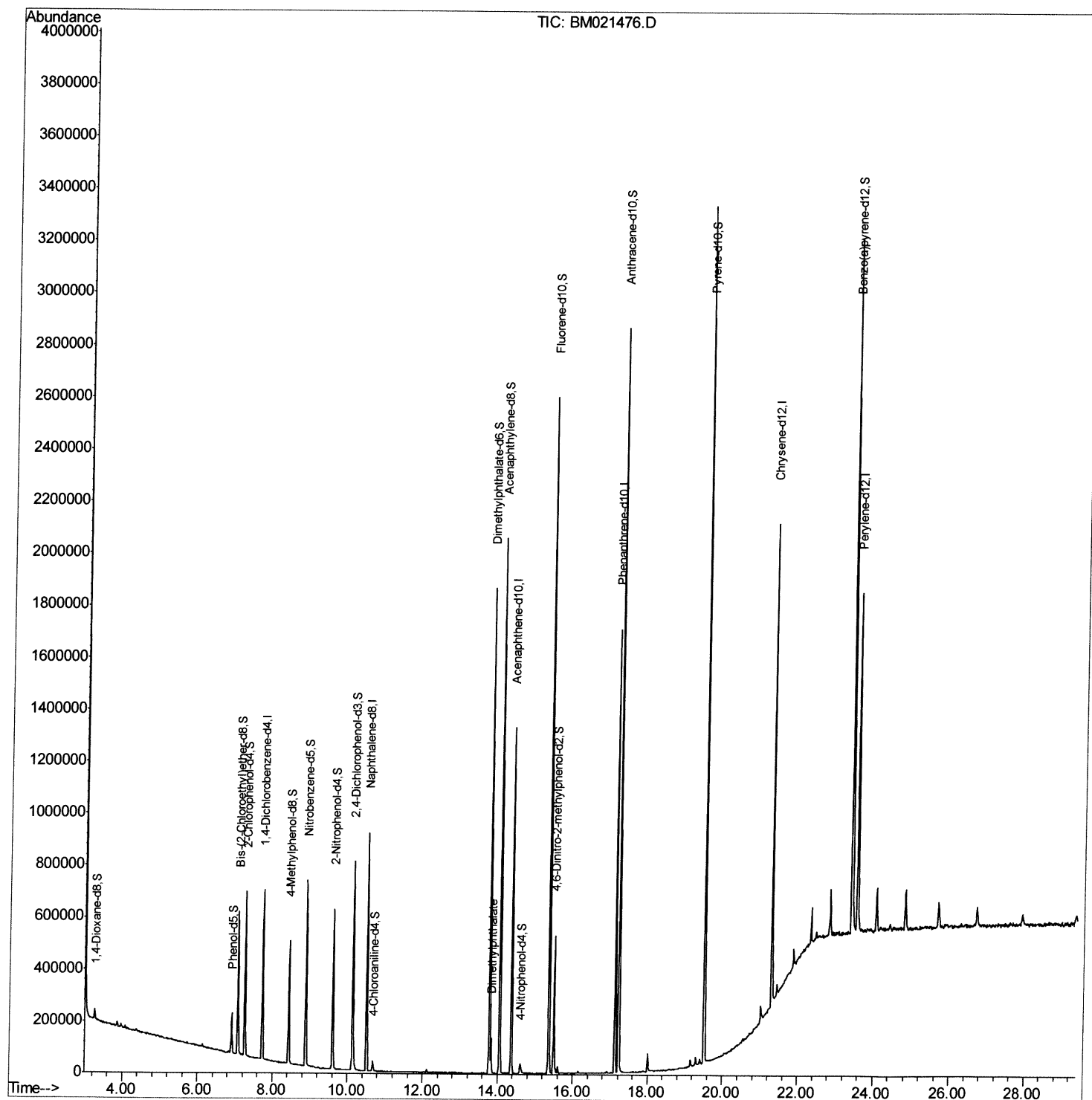
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071619\
Data File : BM021476.D
Acq On : 16 Jul 2019 20:26
Operator : HP/JU
Sample : K3760-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB8X0

Manual Integrations
APPROVED

mohammad
7/17/2019 8:00:18 AM

Quant Time: Jul 17 01:44:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 12 05:46:23 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

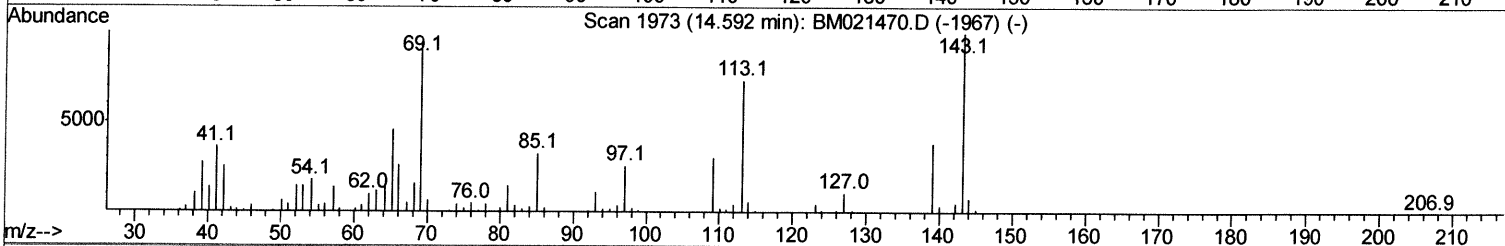
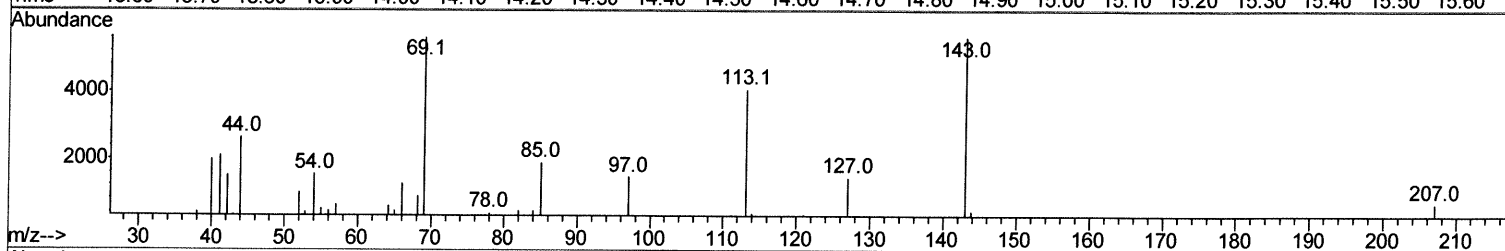
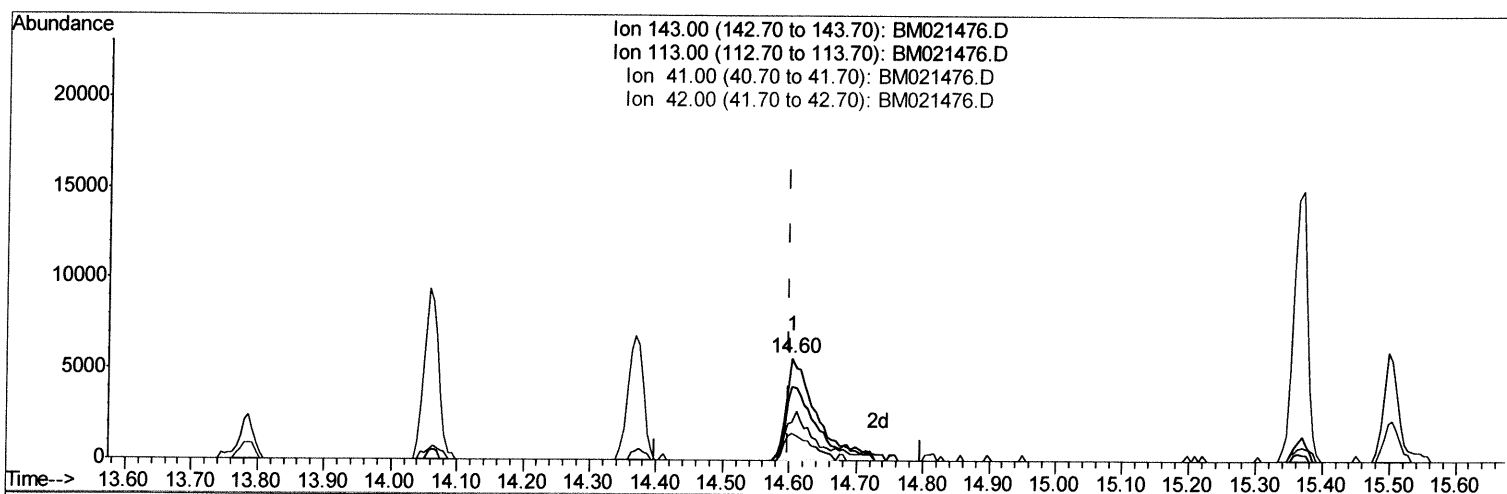
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TIC: BM021476.D

(51) 4-Nitrophenol-d4 (S)

14.604min (+0.006) 2.57ng/ul

response 15856

Ion	Exp%	Act%
143.00	100	100
113.00	74.00	72.37
41.00	34.20	37.20
42.00	23.00	26.71

Quantitation Report (Qedit)

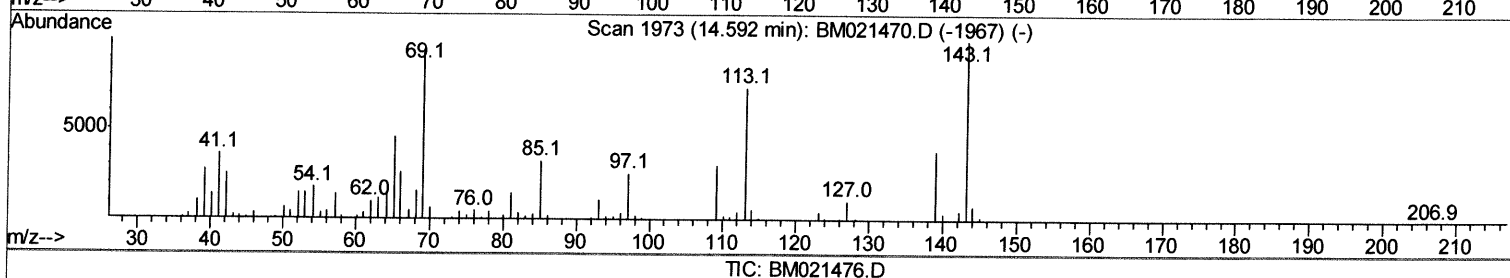
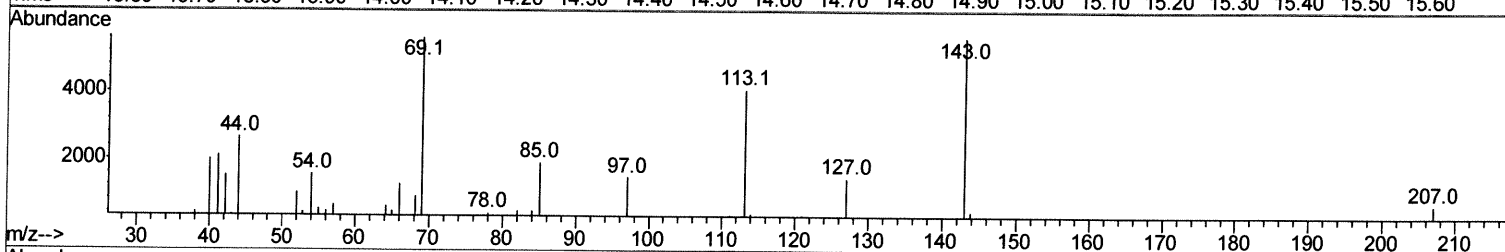
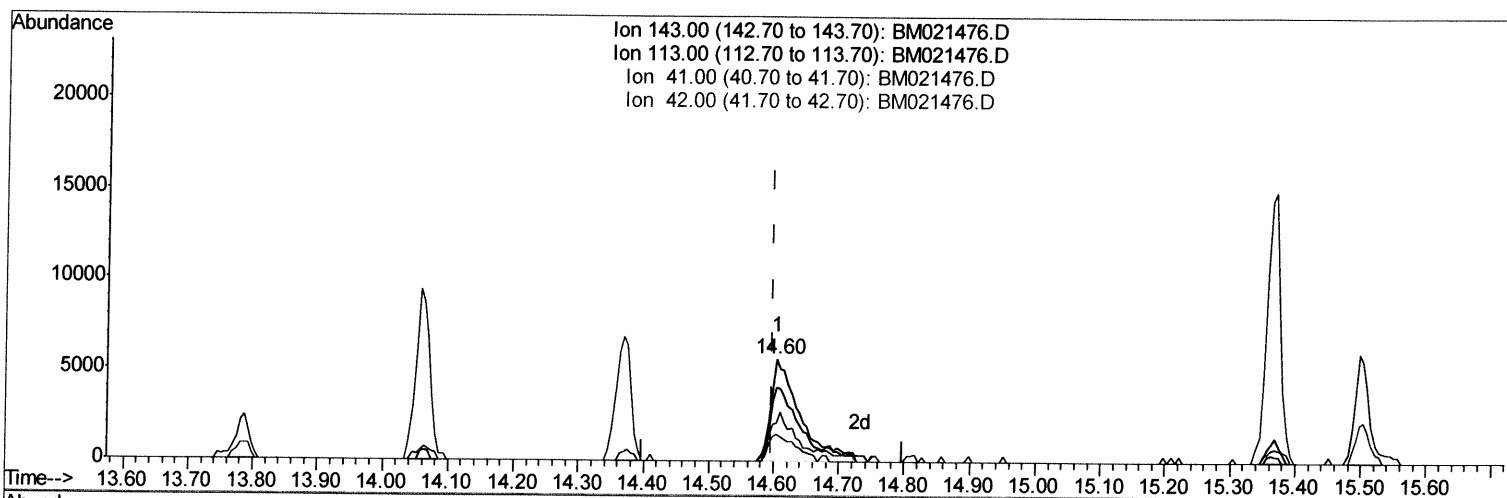
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Manual Integrations
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.604min (+0.006) 2.85ng/ul m

JU
07/17/19

response 17614

Ion	Exp%	Act%
143.00	100	100
113.00	74.00	72.37
41.00	34.20	37.20
42.00	23.00	26.71

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071619\
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 Sample : K3760-01
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 BNA_M
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Manual Integrations
 APPROVED

mohammad
 7/17/2019 8:00:18 AM

Quant Time: Jul 17 01:44:05 2019
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 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 12 05:46:23 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	188183	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	755027	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	444992	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	969034	20.00	ng/ul	0.00
77) Chrysene-d12	21.31	240	851521	20.00	ng/ul	0.00
85) Perylene-d12	23.57	264	978638	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	21886	5.73	ng/uL	0.00
5) Phenol-d5	6.90	99	92309	6.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	242516	27.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	289058	22.95	ng/ul	-0.01
13) 4-Methylphenol-d8	8.43	113	177863	15.26	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	178115	28.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	199022	28.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	360313	25.69	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.67	131	29526	2.33	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	1232372	31.62	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	1411932	28.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	17614m >	2.85	ng/ul	0.00
57) Fluorene-d10	15.37	176	1065861	30.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	126491	19.42	ng/ul	0.00
70) Anthracene-d10	17.22	188	1632558	32.43	ng/ul	0.00
78) Pyrene-d10	19.52	212	1730211	37.02	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.42	264	1862580	33.09	ng/ul	-0.01

Target Compounds

				Ovalue	
44) Dimethylphthalate	13.83	163	85399	2.353	ng/ul 98

50 07/17/19

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