

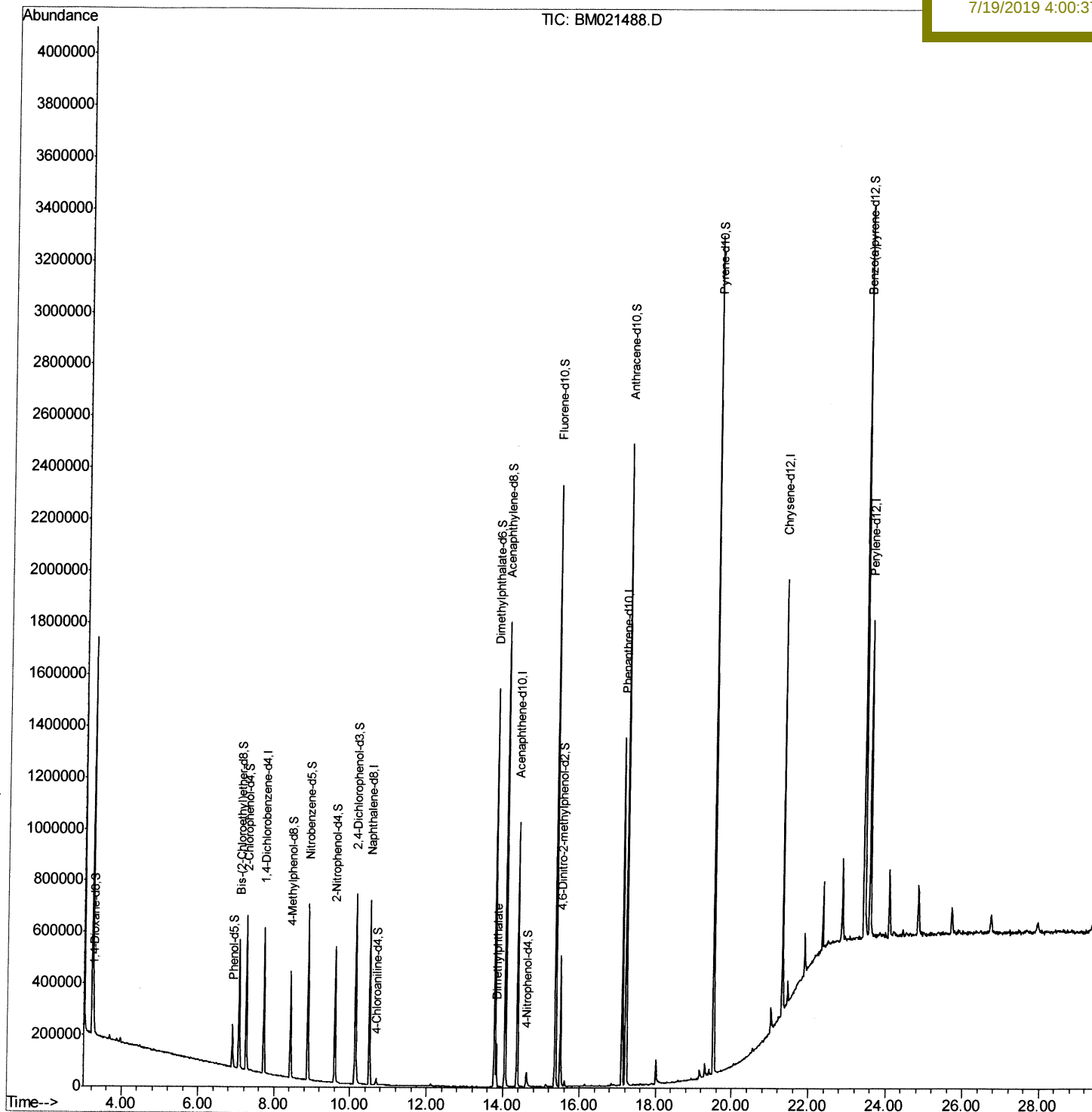
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071719\
Data File : BM021488.D
Acq On : 17 Jul 2019 09:44
Operator : HP/JU
Sample : K3772-22
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jul 17 17:28:41 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

Instrument :
BNA_M
ClientSampleId :
A52M0

Manual Integrations
APPROVED

mohammad
7/19/2019 4:00:37 PM



Quantitation Report (Qedit)

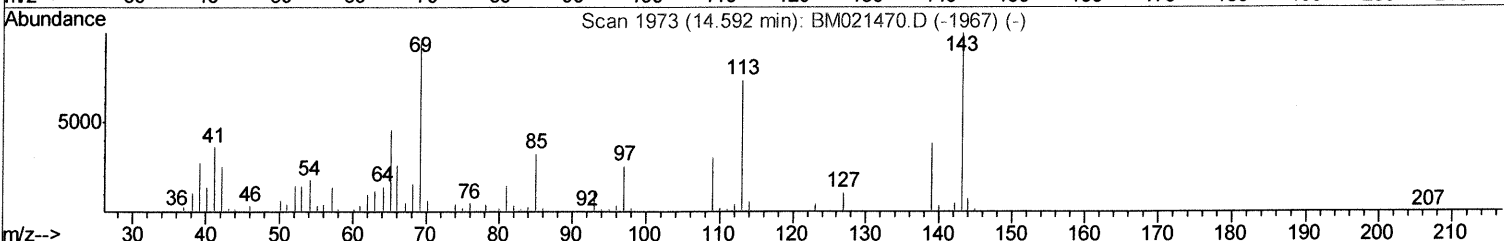
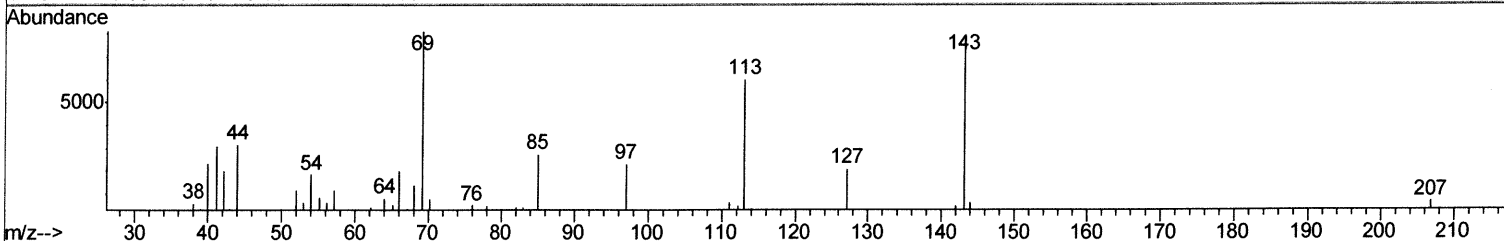
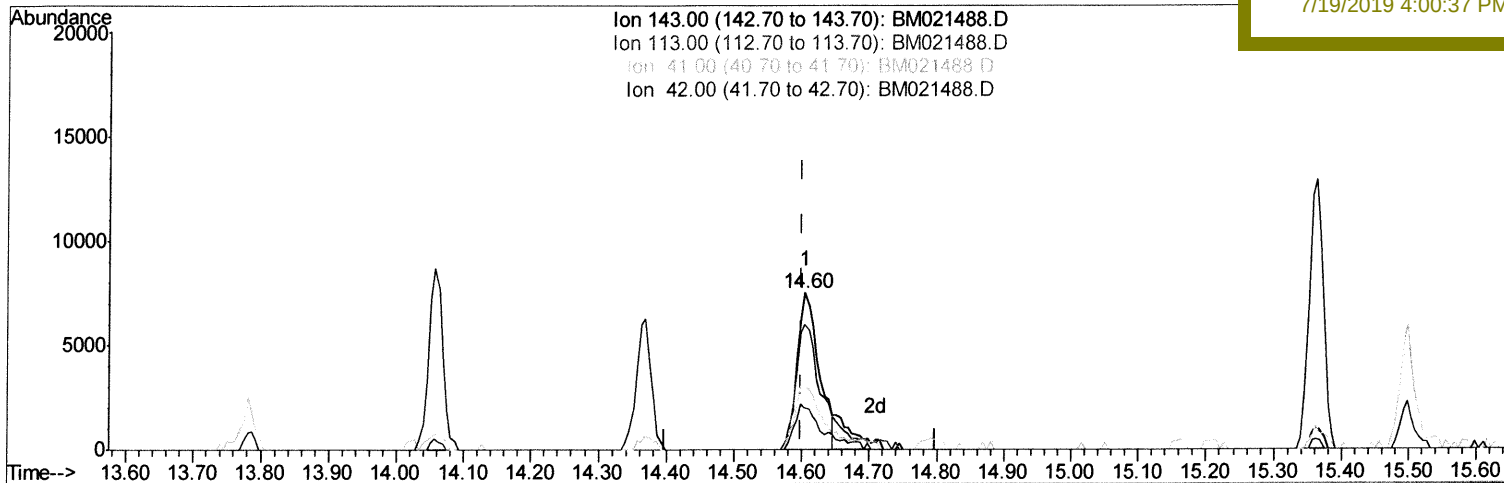
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TIC: BM021488.D

(51) 4-Nitrophenol-d4 (S)

14.604min (+0.006) 3.65ng/ul

response 16996

Ion	Exp%	Act%
143.00	100	100
113.00	74.00	79.86
41.00	34.20	40.86
42.00	23.00	26.72

Quantitation Report (Qedit)

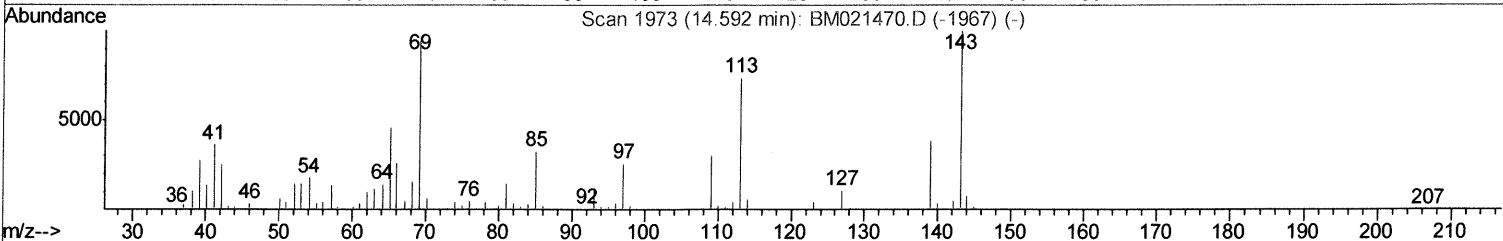
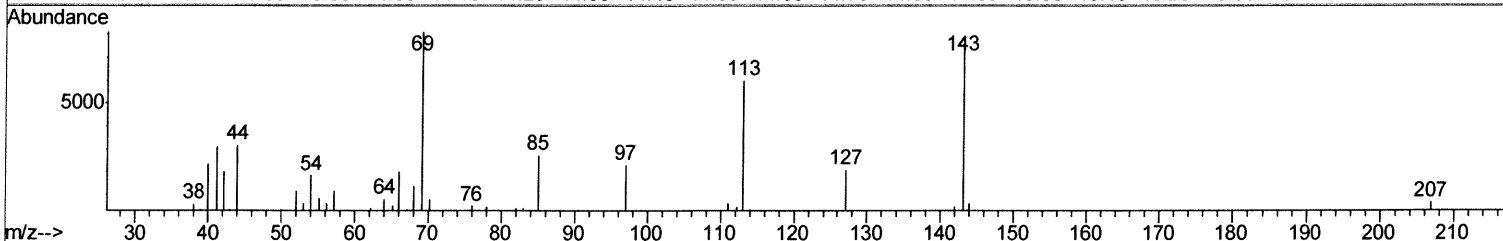
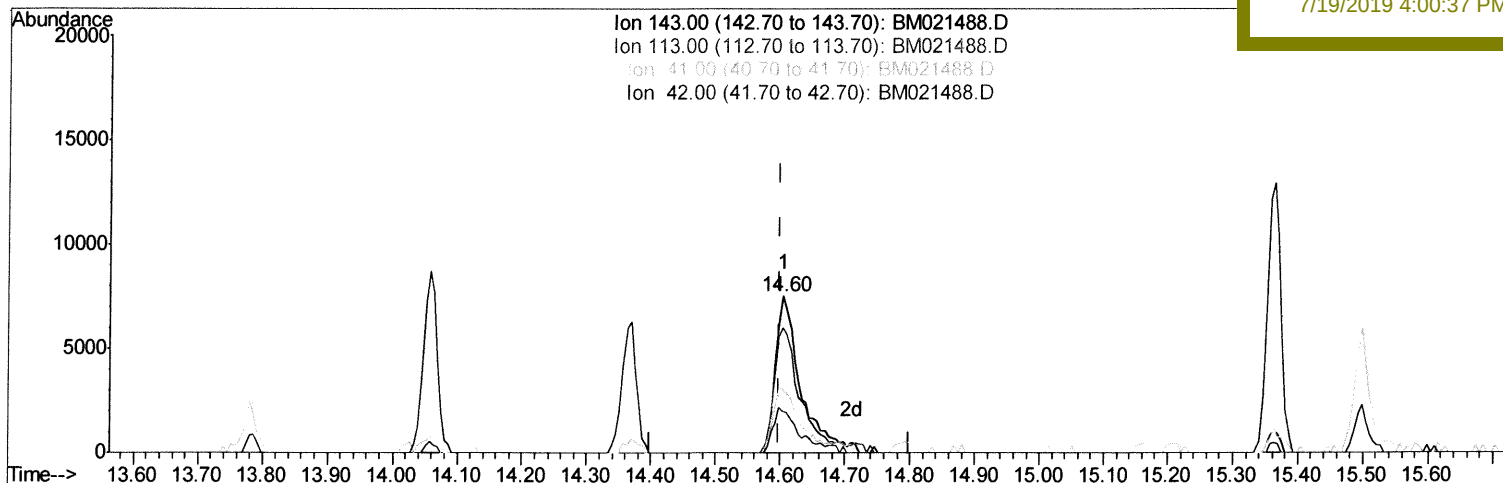
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Manual Integrations
 APPROVED

mohammad
 7/19/2019 4:00:37 PM



TIC: BM021488.D

(51) 4-Nitrophenol-d4 (S)

14.604min (+0.006) 4.38ng/ul m

JU
 07/19/19

response 20394

Ion	Exp%	Act%
143.00	100	100
113.00	74.00	79.86
41.00	34.20	40.86
42.00	23.00	26.72

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071719\
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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	7.72	152	153509	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.50	136	598830	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.37	164	335678	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	777788	20.00	ng/ul	-0.01
77) Chrysene-d12	21.31	240	764146	20.00	ng/ul	0.00
85) Perylene-d12	23.57	264	895064	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	21703	6.96	ng/uL	0.00
5) Phenol-d5	6.90	99	93515	7.83	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.07	67	220589	31.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	270227	26.30	ng/ul	-0.01
13) 4-Methylphenol-d8	8.43	113	157619	16.58	ng/ul	-0.01
19) Nitrobenzene-d5	8.89	128	161549	32.75	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.60	143	175622	31.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	329900	29.66	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.68	131	18078	1.80	ng/ul	0.01
43) Dimethylphthalate-d6	13.78	166	1041027	35.41	ng/ul	-0.01
46) Acenaphthylene-d8	14.06	160	1201513	32.55	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.60	143	20394m	4.38	ng/ul	0.00
57) Fluorene-d10	15.36	176	913222	34.80	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	115566	22.10	ng/ul	0.00
70) Anthracene-d10	17.22	188	1430389	35.41	ng/ul	-0.01
78) Pyrene-d10	19.52	212	1620505	38.64	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.42	264	1863599	36.20	ng/ul	-0.01

Target Compounds						Qvalue
44) Dimethylphthalate	13.83	163	112234	4.100	ng/ul	99

JU 07/19/19

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