

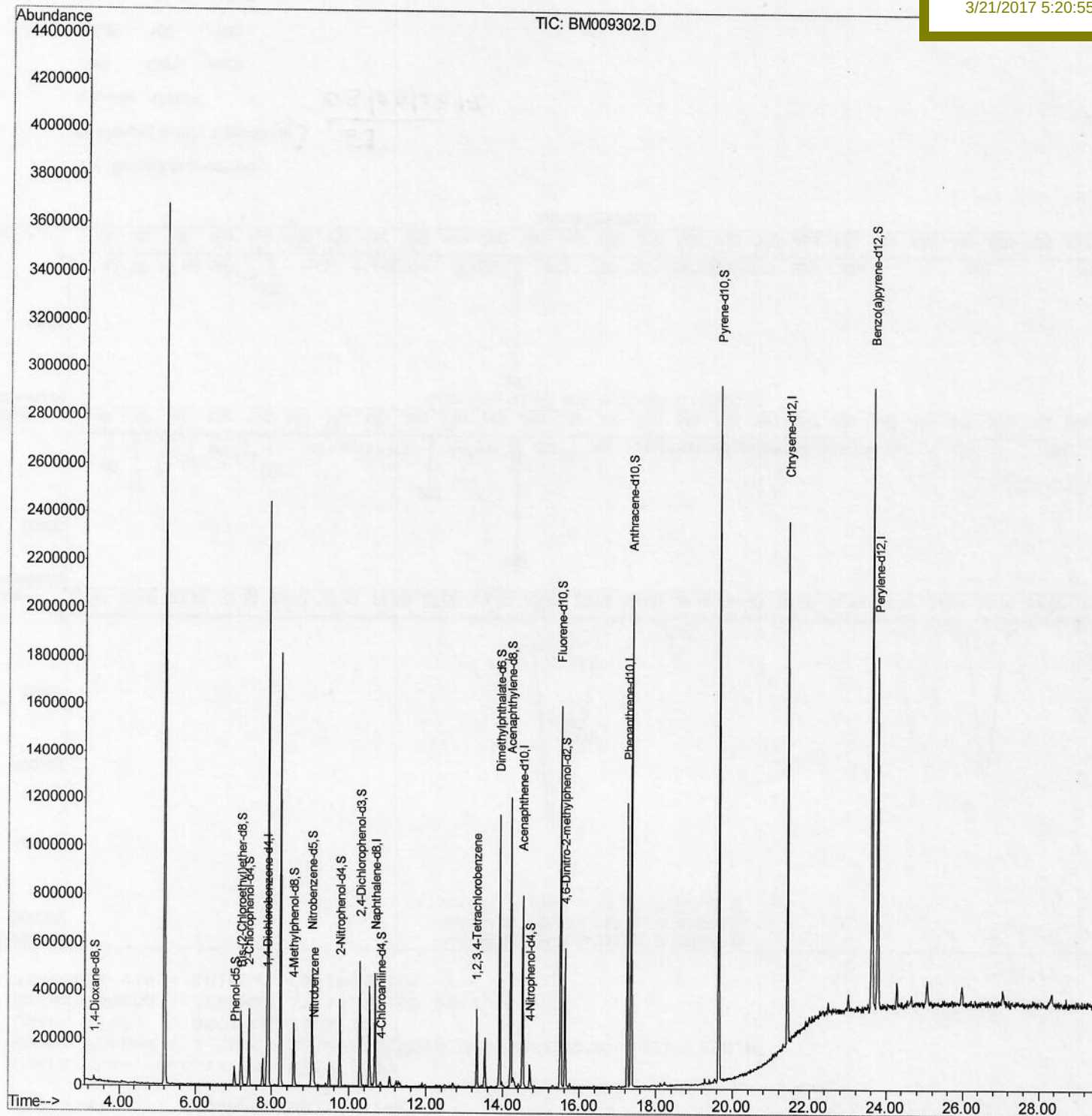
Data Path : Z:\HPCHEM1\BNA M\DATA\BM032017\
Data File : BM009302.D
Acq On : 20 Mar 2017 19:22
Operator : SJ/MA
Sample : I2303-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 21 03:13:36 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM031317MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 21 03:09:49 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0BM7

Manual Integrations
APPROVED

mohammad
3/21/2017 5:20:55 PM



Quantitation Report (Qedit)

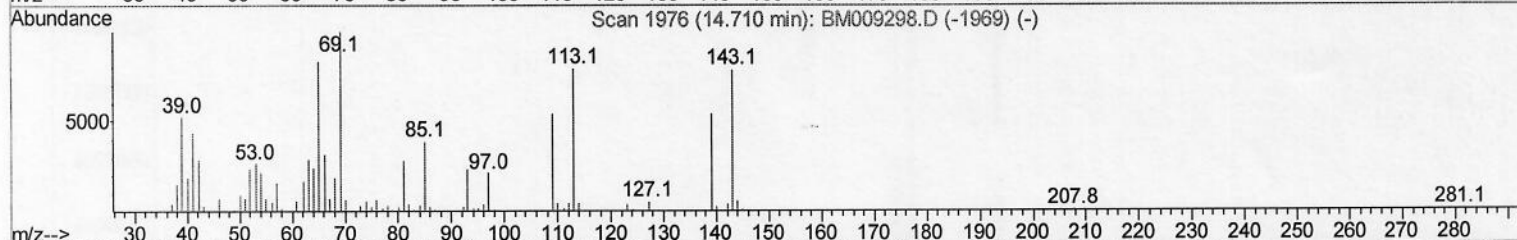
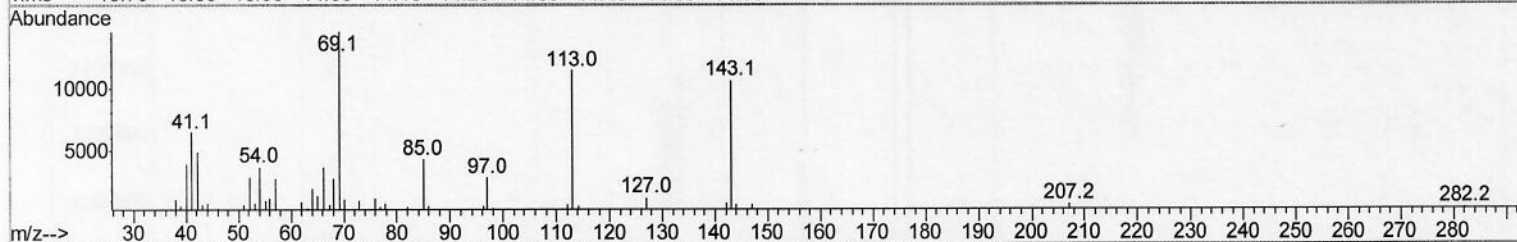
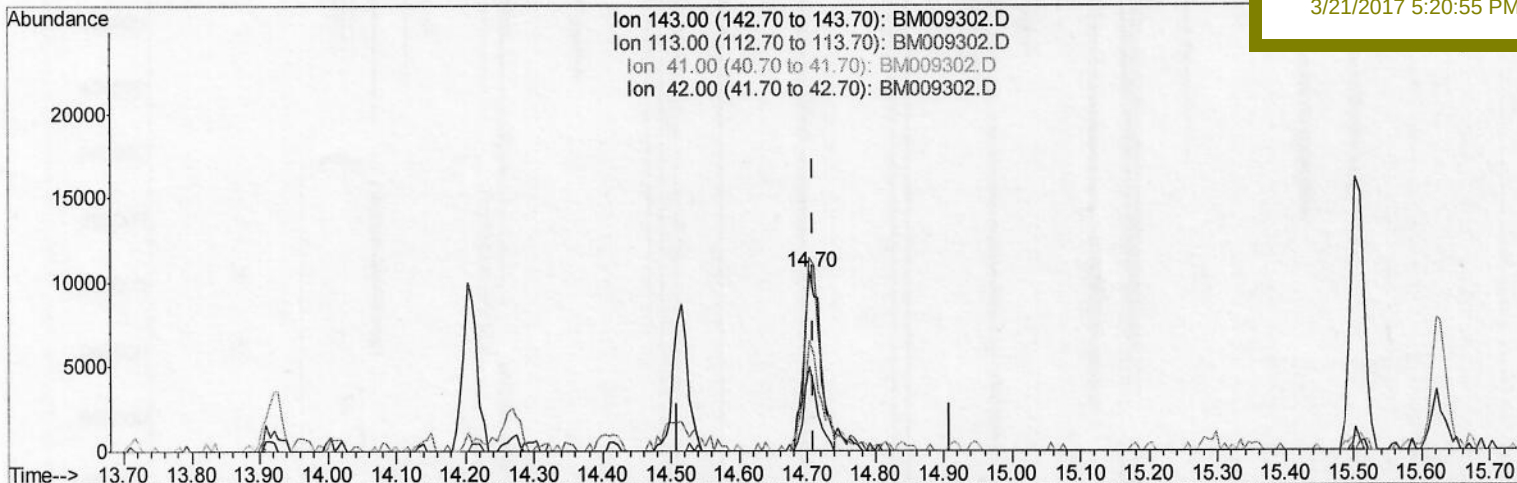
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 Operator : SJ/MA
 Sample : I2303-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 21 03:10:00 2017
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Manual Integrations
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TIC: BM009302.D

(51) 4-Nitrophenol-d4 (S)

14.704min (-0.006) 5.12ng/ul

response 17696

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	107.91#
41.00	28.80	60.53#
42.00	19.10	46.21#

Quantitation Report (Qedit)

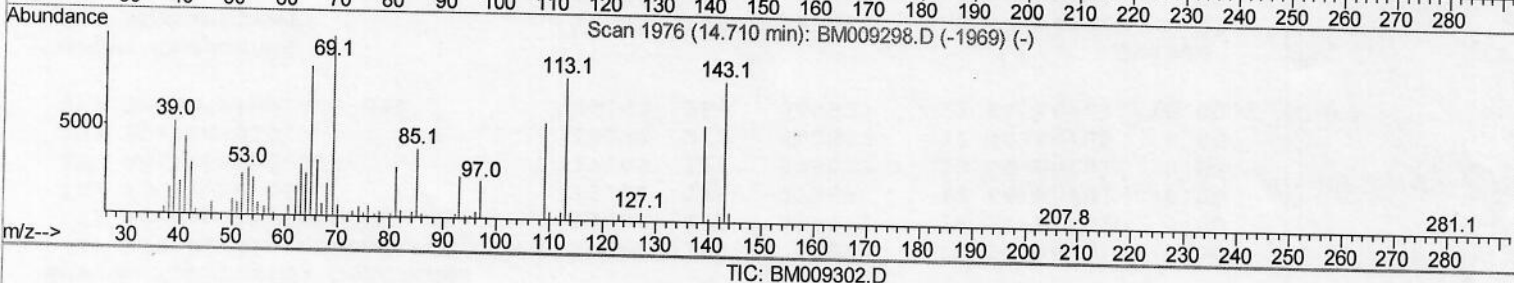
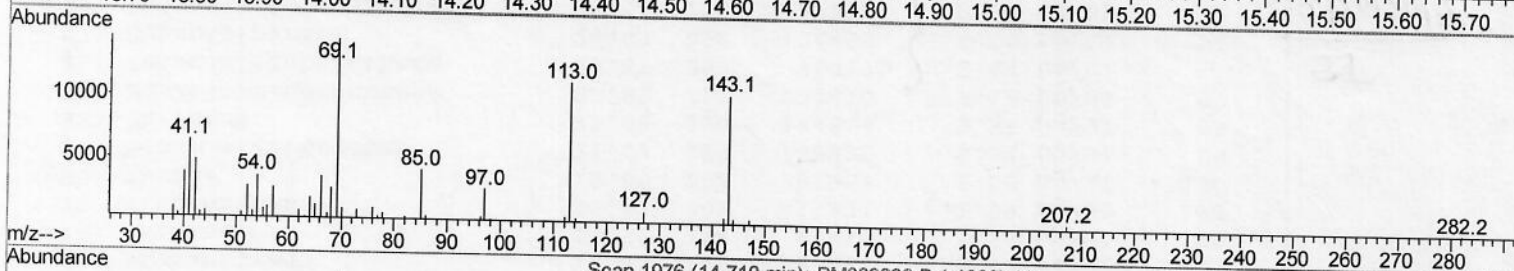
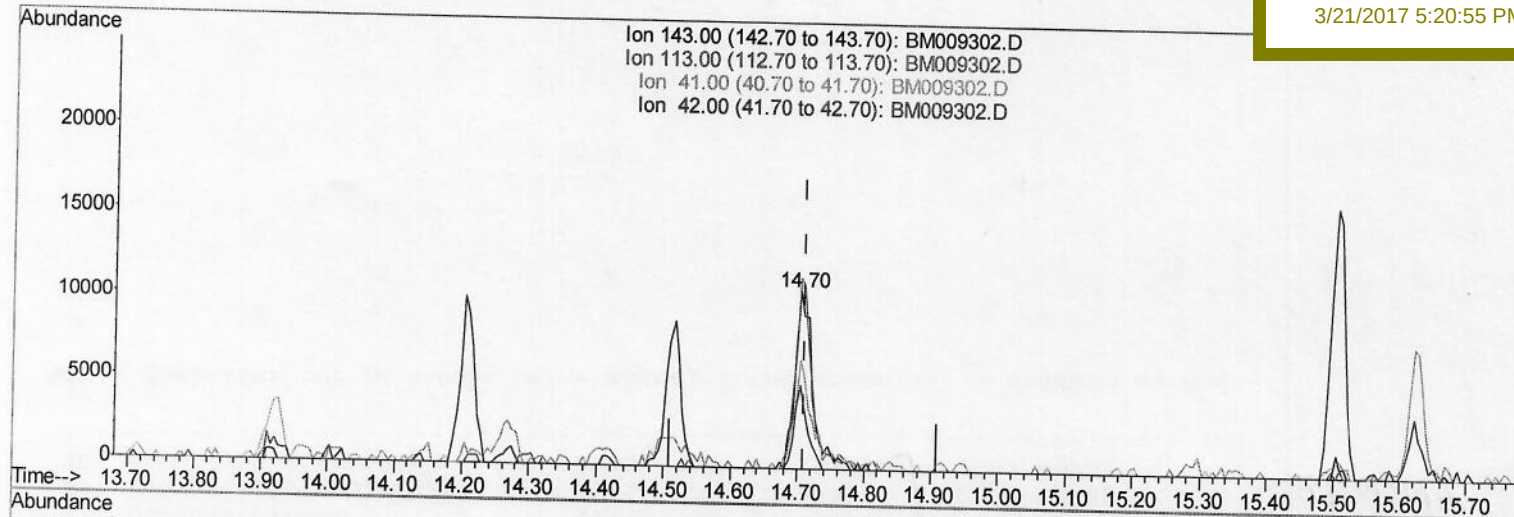
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Manual Integrations
 APPROVED

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 3/21/2017 5:20:55 PM



(51) 4-Nitrophenol-d4 (S)

14.704min (-0.006) 5.55ng/ul m

response 19168

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	107.91#
41.00	28.80	60.53#
42.00	19.10	46.21#

55
 03/27/2017

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032017\
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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	7.87	152	72600	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	333930	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	229176	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	630694	20.00	ng/ul	0.00
77) Chrysene-d12	21.43	240	1022853	20.00	ng/ul	0.00
85) Perylene-d12	23.77	264	1107995	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.34	96	9742	5.91	ng/uL	0.00
5) Phenol-d5	7.03	99	40157	5.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	149971	29.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	113387	23.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	83200	13.28	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	79748	33.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	83616	31.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	156537	27.69	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	8547	1.27	ng/ul	0.01
43) Dimethylphthalate-d6	13.92	166	647771	37.22	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	755553	37.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	19168m	5.55	ng/ul	0.00
57) Fluorene-d10	15.50	176	608056	39.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	102008	27.03	ng/ul	0.00
70) Anthracene-d10	17.36	188	1077573	36.10	ng/ul	0.00
78) Pyrene-d10	19.65	212	1367150	33.12	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.62	264	1796657	35.44	ng/ul	0.00

Target Compounds

					Ovalue
20) Nitrobenzene	9.08	77	56486	7.10 ng/ul#	74
72) 1,2,3,4-Tetrachlorobenzene	13.31	216	9998	1.35 ng/uL	87

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

SJ
 03/27/2017