

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051719\

Data File : BM020376.D

Acq On : 17 May 2019 21:55

Operator : JU/SJ

Sample : K2633-01

Misc :

ALS Vial : 21 Sample Multiplier: 1

Quant Time: May 18 04:36:07 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sat May 18 04:16:43 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

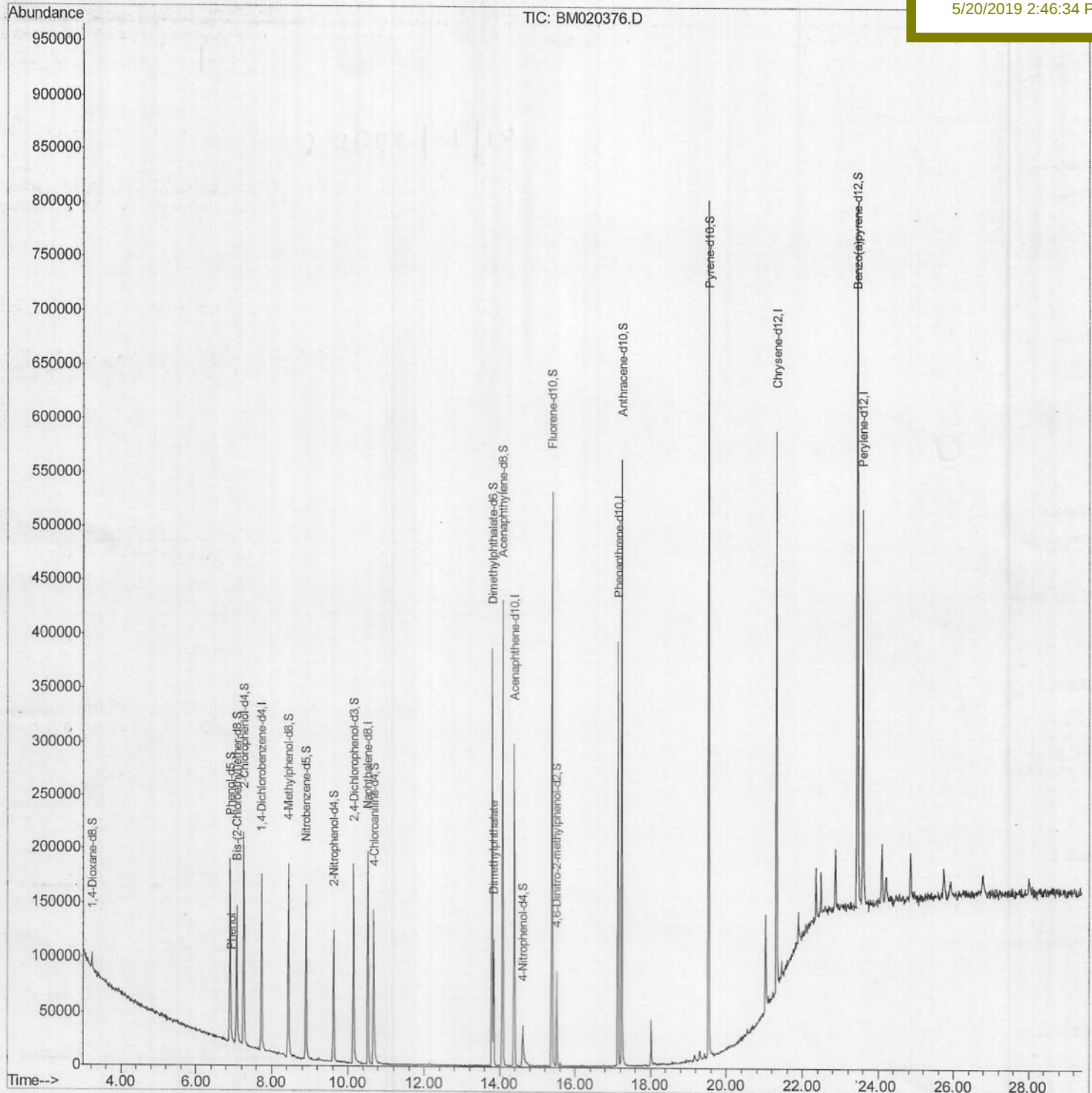
GAJ95

Manual Integrations

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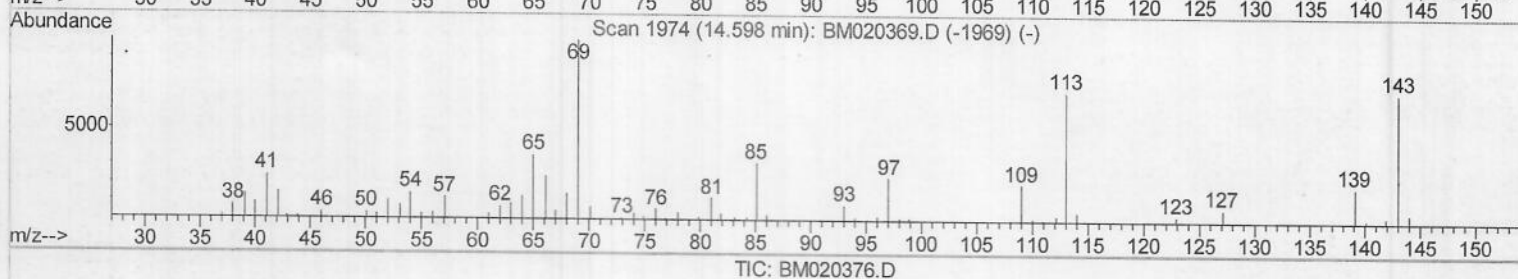
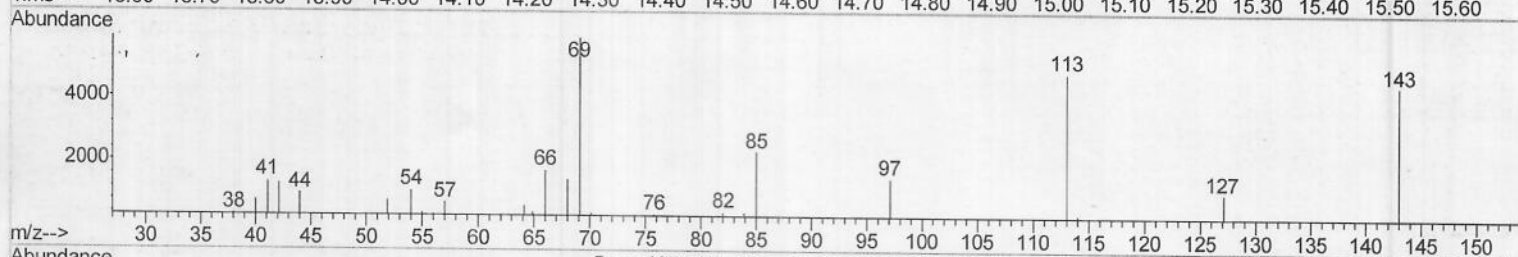
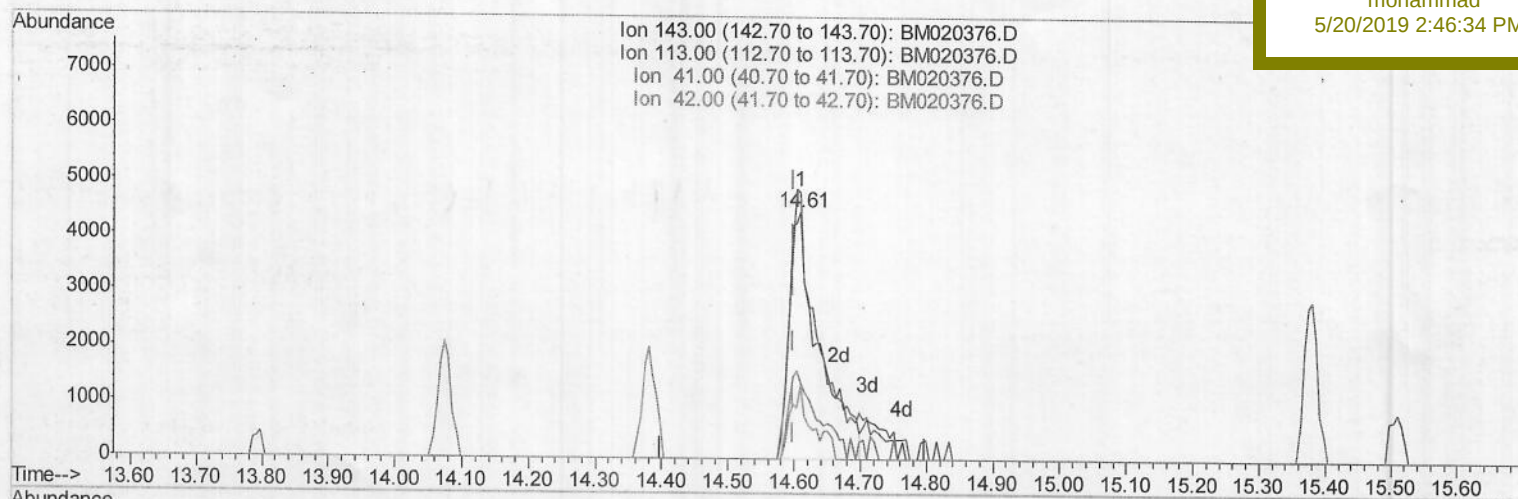
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(51) 4-Nitrophenol-d4 (S)

14.610min (+0.012) 13.98ng/ul m) 3005121119

response 14102

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	108.08
41.00	31.70	30.41
42.00	21.50	29.28#

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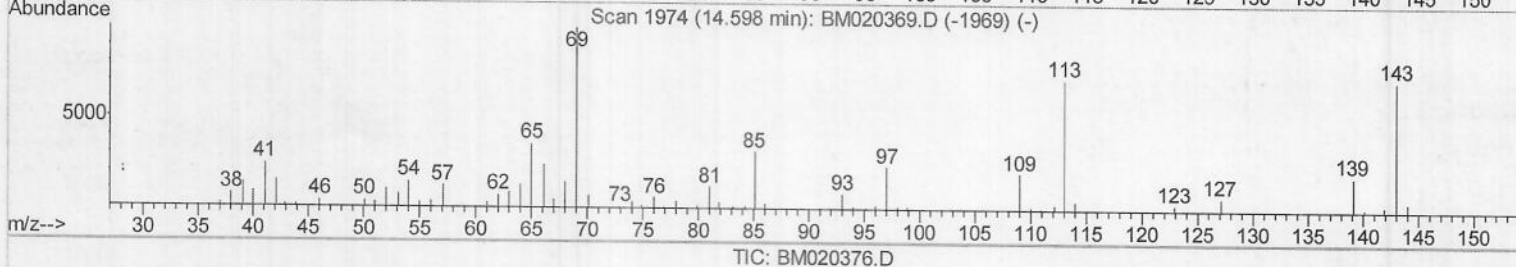
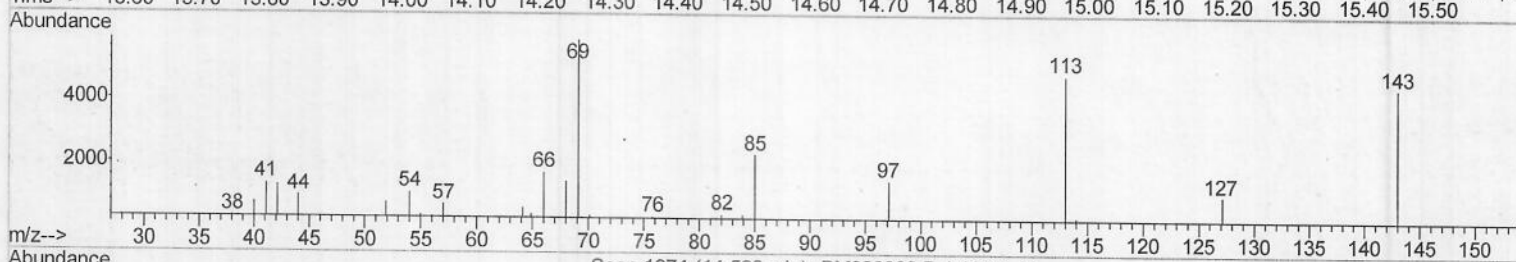
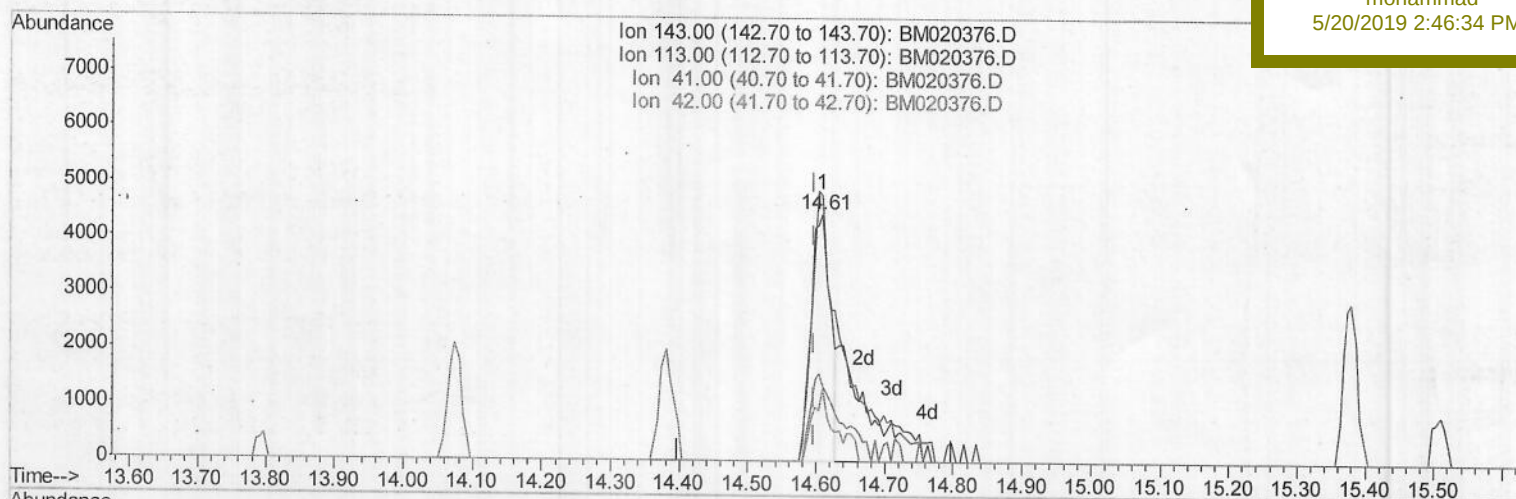
GAJ95

Manual Integrations

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(51) 4-Nitrophenol-d4 (S)

14.610min (+0.012) 8.80ng/ul

response 8879

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	108.08
41.00	31.70	30.41
42.00	21.50	29.28#

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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	7.73	152	43719	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	160772	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	96556	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	230488	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	249219	20.00	ng/ul	0.00
85) Perylene-d12	23.60	264	291212	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	7852	6.63	ng/uL	0.00
5) Phenol-d5	6.90	99	101631	29.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	67909	30.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	79533	31.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	73741	29.03	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	33869	32.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	34949	30.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	74721	30.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	77789	30.87	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	240883	34.68	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	300644	34.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.61	143	14102m	13.98	ng/ul	0.01
57) Fluorene-d10	15.38	176	217377	35.18	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	21212	16.16	ng/ul	0.00
70) Anthracene-d10	17.23	188	340331	34.43	ng/ul	0.00
78) Pyrene-d10	19.53	212	414519	34.53	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.45	264	447518	33.82	ng/ul	-0.01

Target Compounds

					Ovalue	
6) Phenol	6.93	94	7379	2.011	ng/ul#	90
44) Dimethylphthalate	13.84	163	73140	10.643	ng/ul	99

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

JU 05/21/19