

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\

Data File : BG043109.D

Acq On : 9 Oct 2019 19:03

Operator : JU

Sample : K5175-06

Misc :

ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 10 00:21:35 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M

Quant Title : SVOA CALIBRATION

Qlast Update : Wed Oct 09 15:33:22 2019

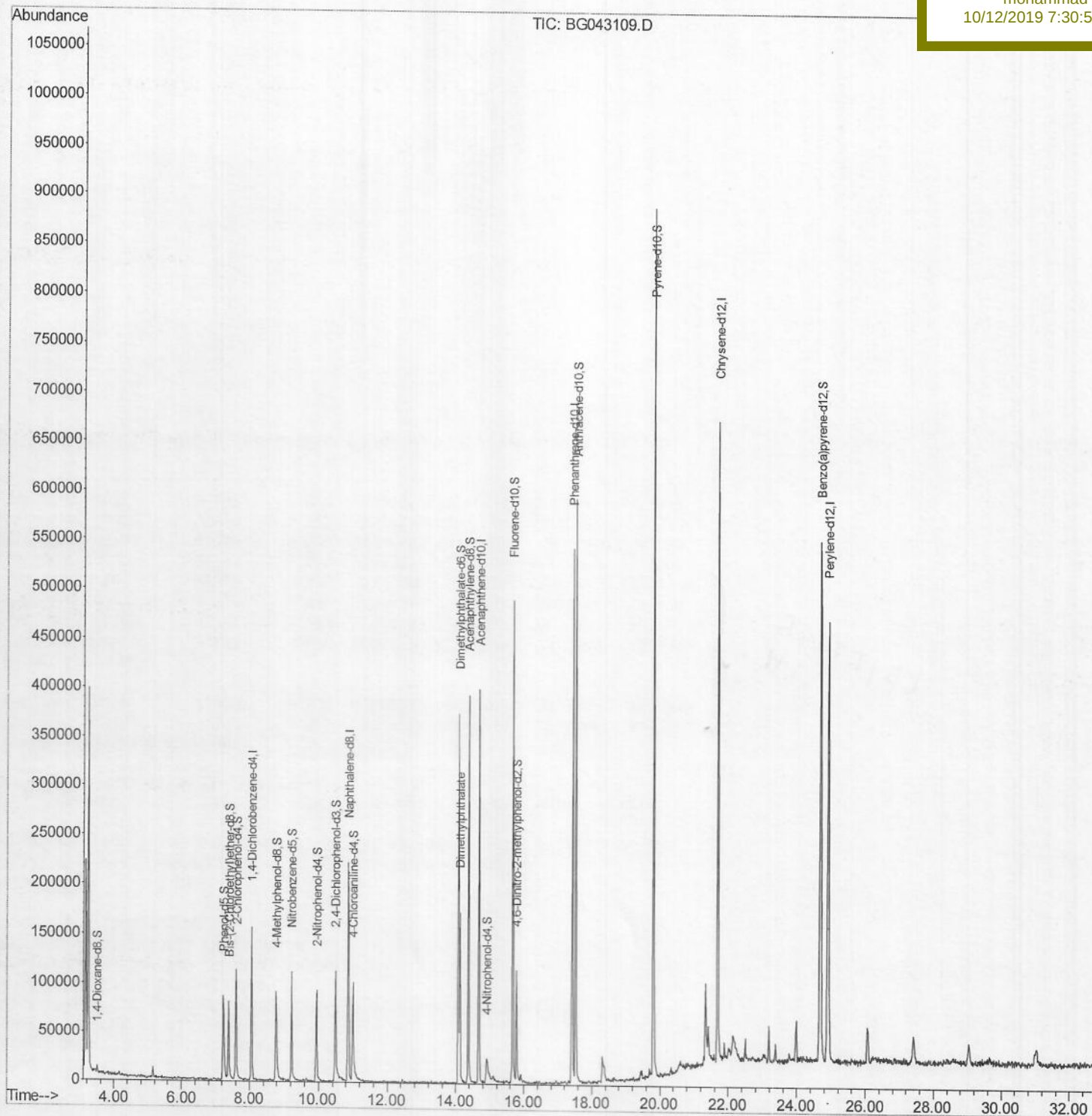
Response via : Initial Calibration

Instrument :

BNA_G

ClientSampleId :

BEP86

Manual Integrations
APPROVEDmohammad
10/12/2019 7:30:55 AM

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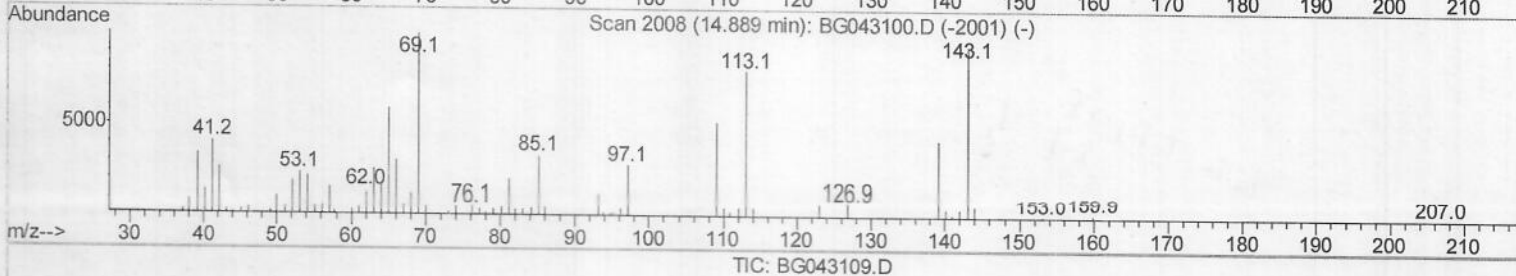
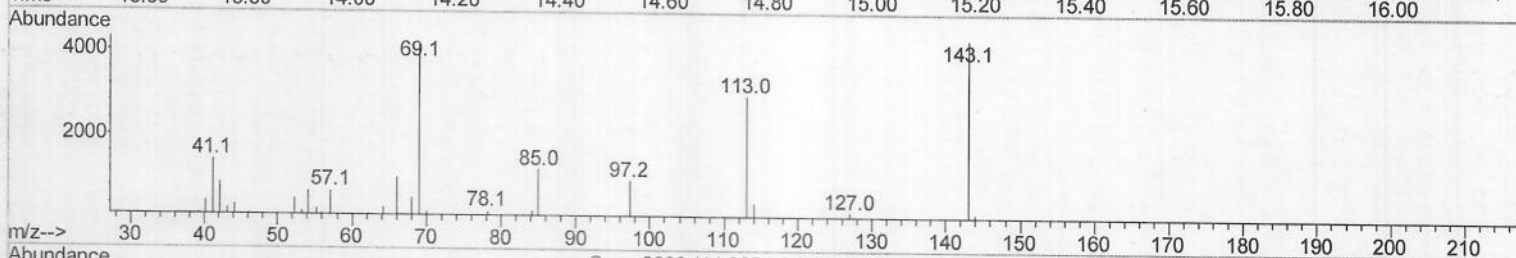
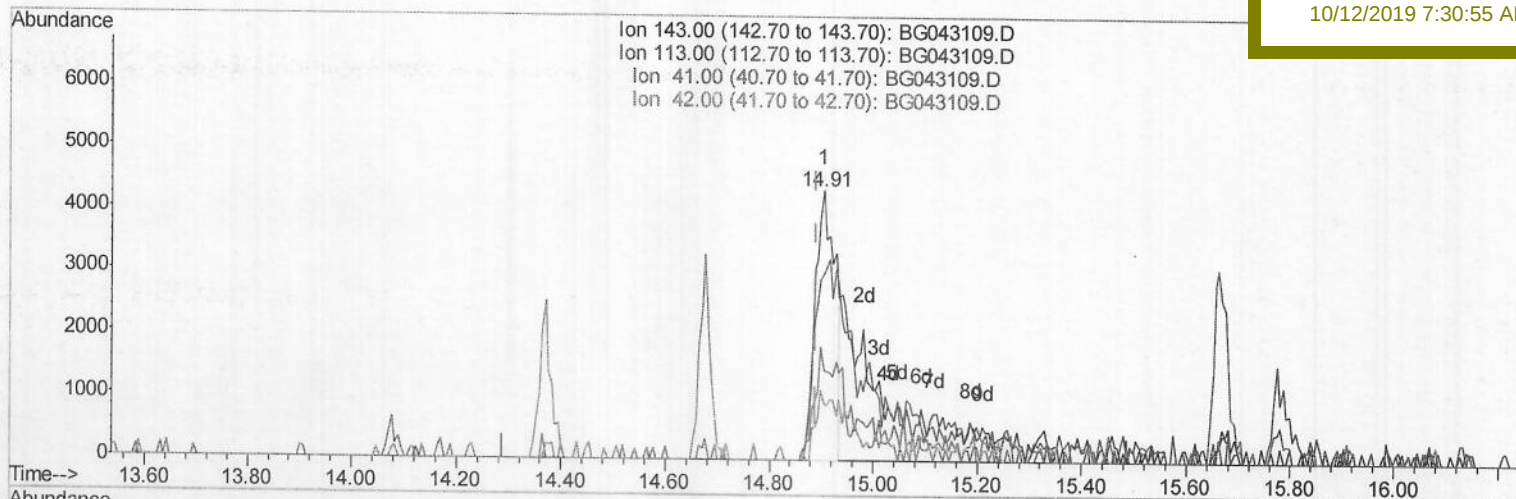
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Manual Integrations

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(51) 4-Nitrophenol-d4 (S)

14.905min (+0.016) 7.29ng/ul

response 11598

Ion	Exp%	Act%
143.00	100	100
113.00	84.80	68.73
41.00	42.80	33.07#
42.00	28.10	20.98#

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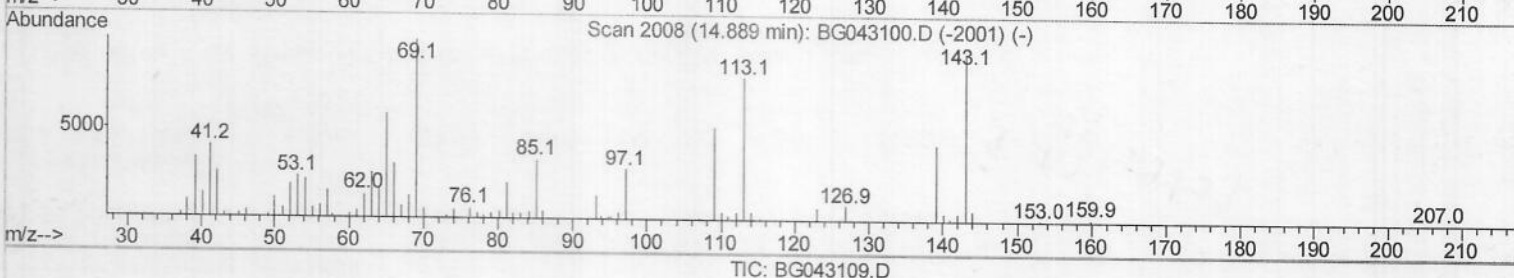
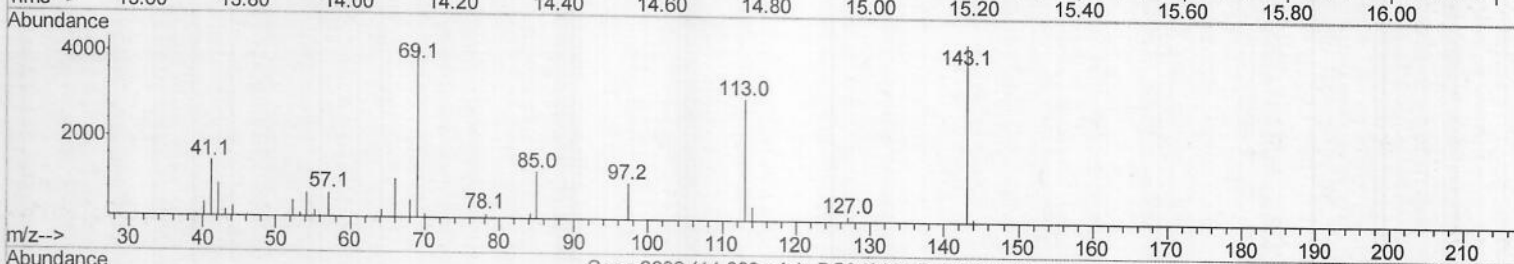
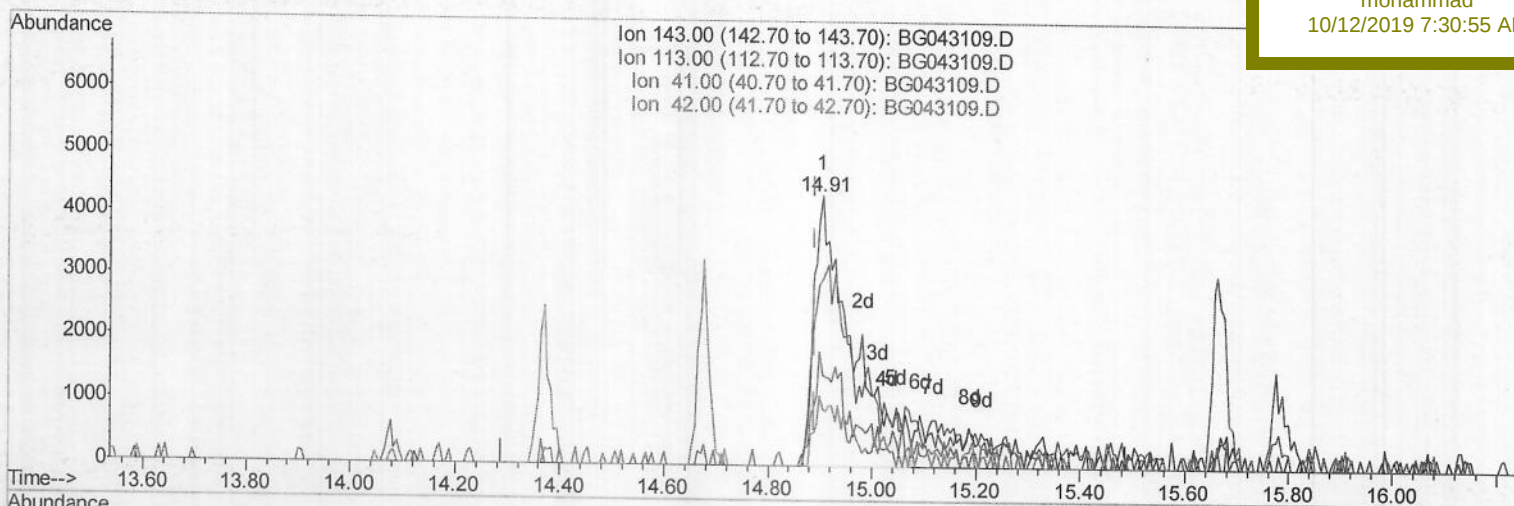
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response 22111

Ion	Exp%	Act%
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	49376	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	202471	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	149178	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	365076	20.00	ng/ul	0.00
77) Chrysene-d12	21.69	240	419332	20.00	ng/ul	0.00
85) Perylene-d12	24.91	264	481631	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	3877	3.80	ng/uL	0.00
5) Phenol-d5	7.23	99	68937	18.88	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.38	67	43670	21.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	62869	21.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	51441	16.35	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	31476	22.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	35718	21.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	58732	17.28	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	74815	21.14	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	287015	23.93	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	302763	23.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.91	143	22111m	13.90	ng/ul	0.02
57) Fluorene-d10	15.67	176	236024	23.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	38247	16.33	ng/ul	0.00
70) Anthracene-d10	17.52	188	406987	23.60	ng/ul	0.00
78) Pyrene-d10	19.80	212	540865	26.16	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.68	264	619341	26.02	ng/ul	0.00

Target Compounds					Ovalue
44) Dimethylphthalate	14.12	163	118855	10.260 ng/ul	98

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