

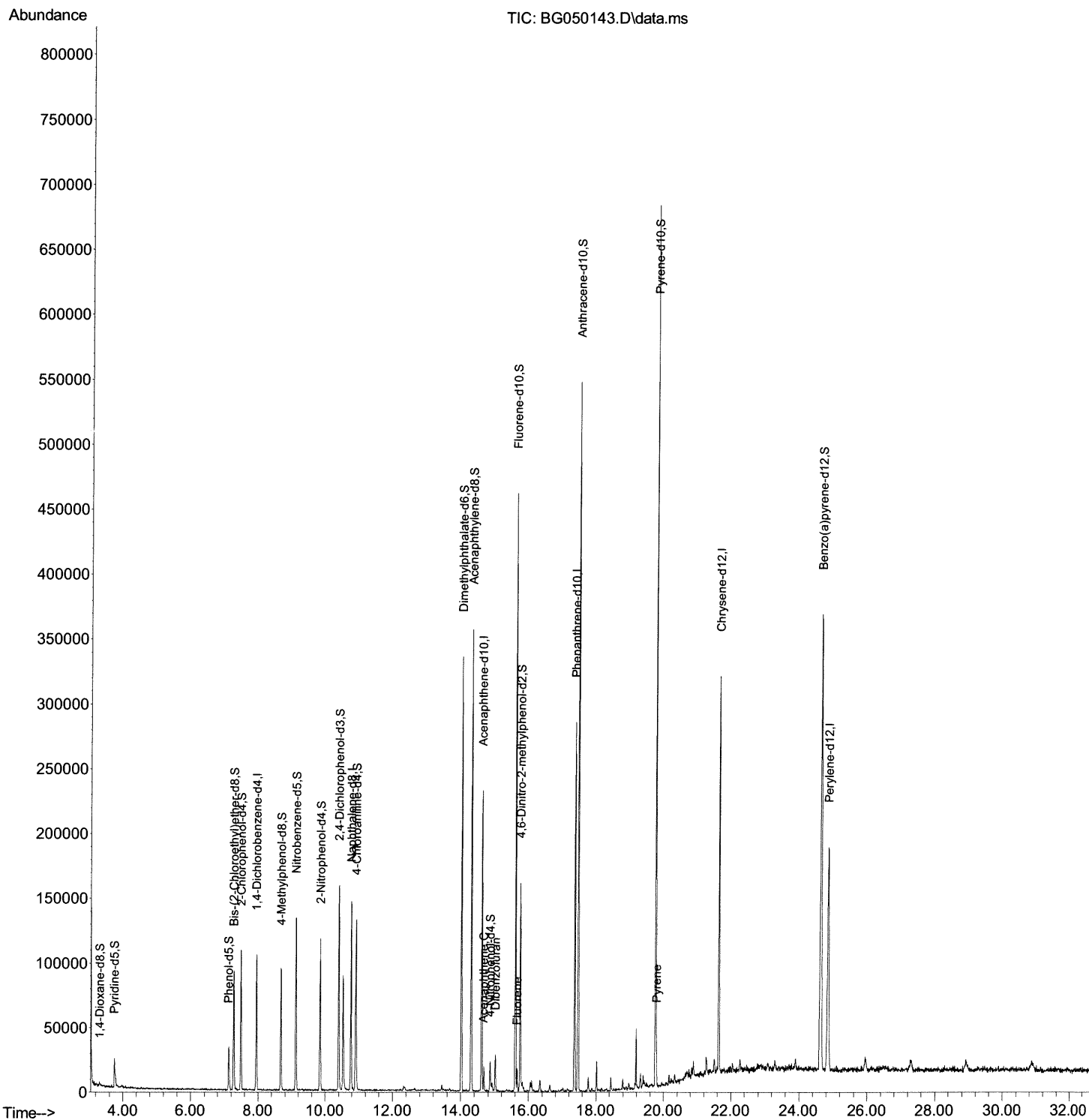
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050143.D
Acq On : 3 Sep 2021 23:04
Operator : CG/JU
Sample : M3566-17
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKJ2

Manual Integrations
APPROVED

mohammad
9/7/2021 11:34:10 AM

Quant Time: Sep 04 01:40:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 14:59:55 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

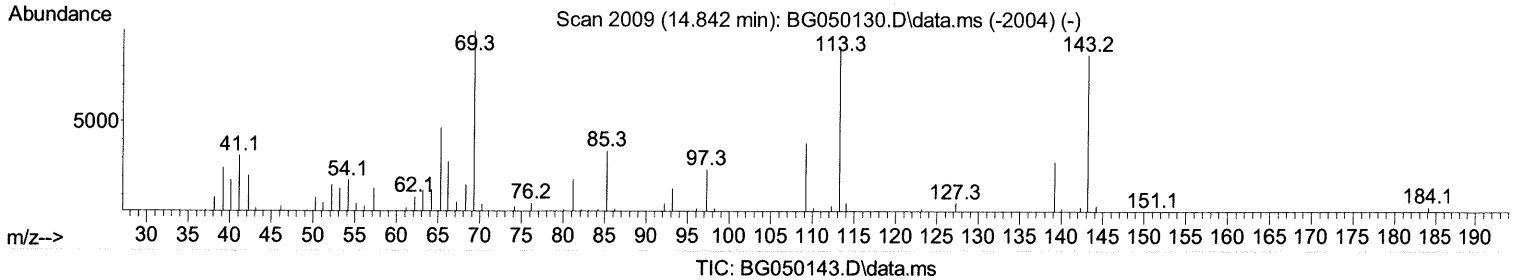
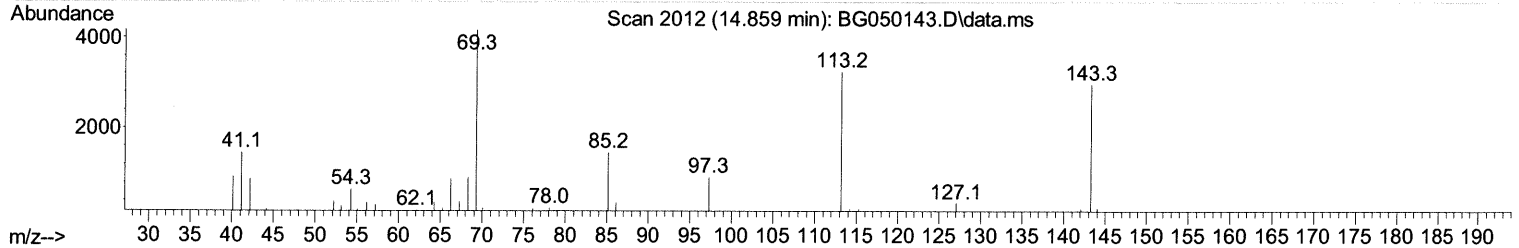
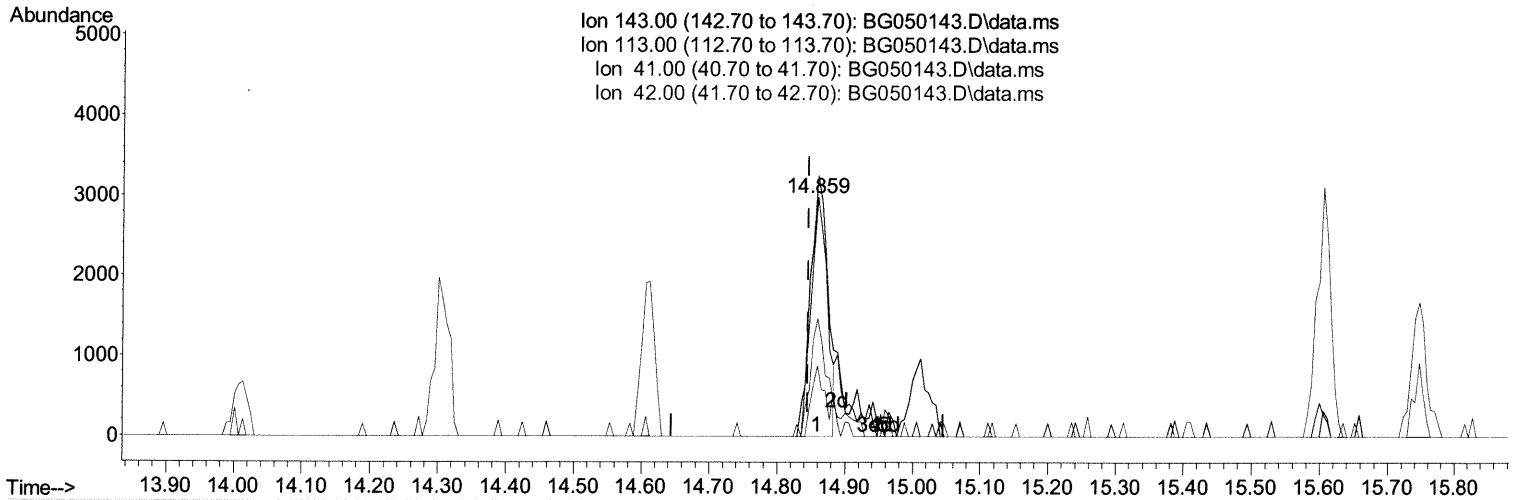
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(54) 4-Nitrophenol-d4 (S)

14.859min (+ 0.014) 5.40 ng/ul

response 4927

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	109.00
41.00	45.30	49.14
42.00	25.60	29.44

Quantitation Report (Qedit)

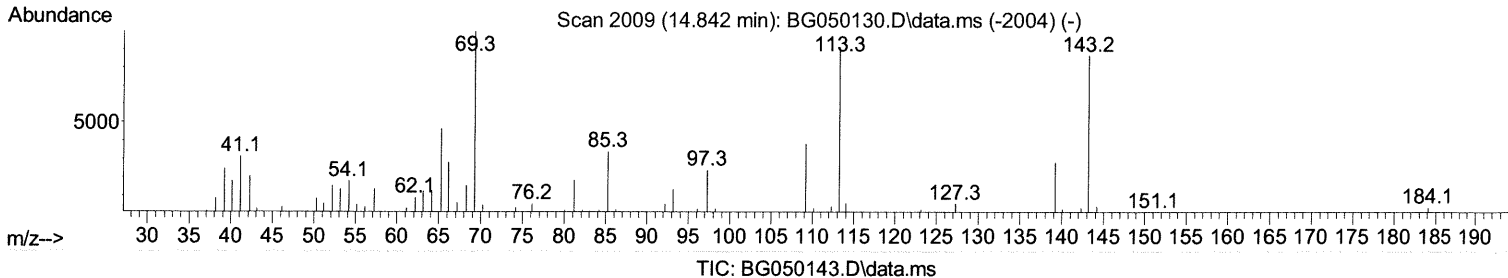
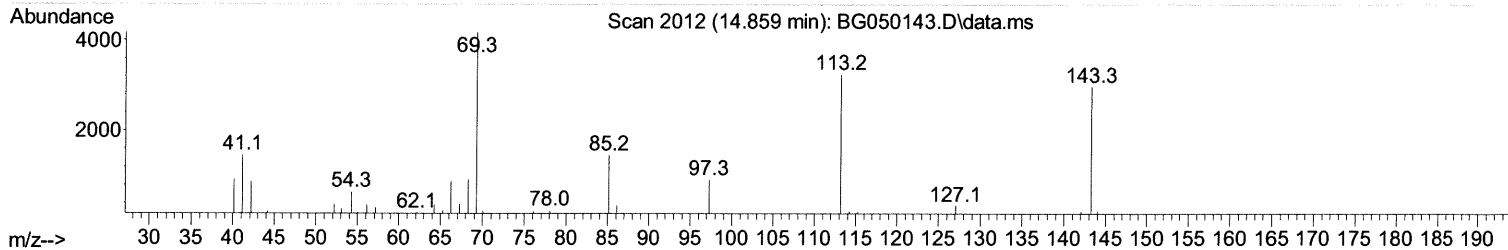
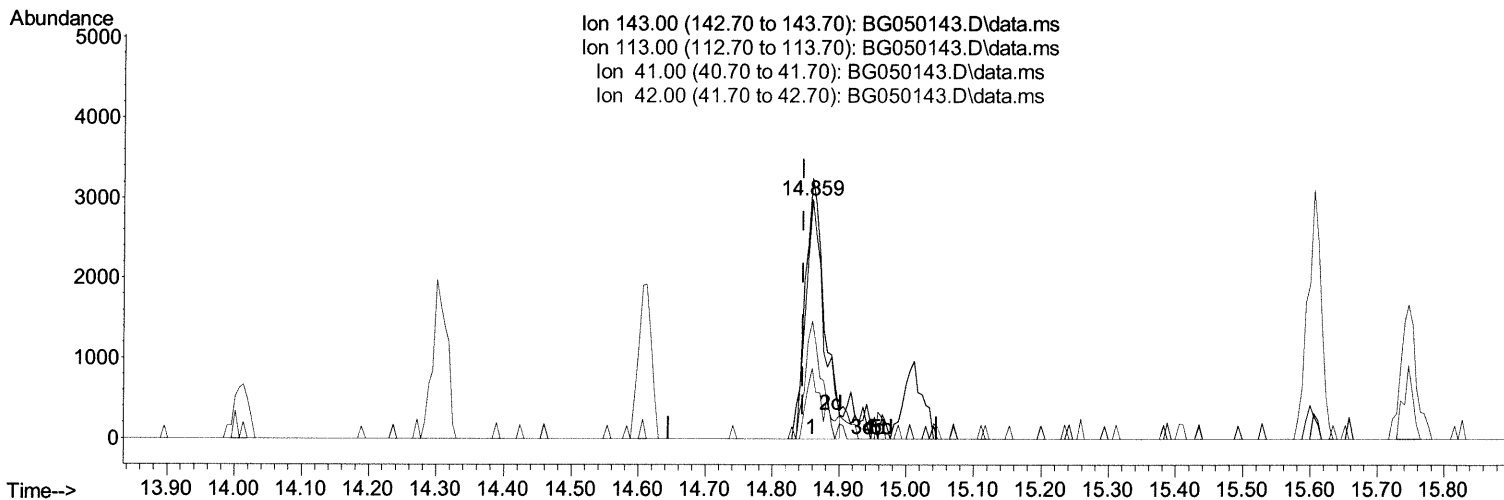
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Manual Integrations
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Response via : Initial Calibration



(54) 4-Nitrophenol-d4 (S)

14.859min (+ 0.014) 6.14 ng/ul m

response 5610

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	109.00
41.00	45.30	49.14
42.00	25.60	29.44

749/8/21

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
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Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Dichlorobenzene-d4	7.951	152	30504	20.000 ng/ul	0.00
20) Naphthalene-d8	10.764	136	122211	20.000 ng/ul	-0.02
38) Acenaphthene-d10	14.612	164	82454	20.000 ng/ul	0.00
64) Phenanthrene-d10	17.367	188	178710	20.000 ng/ul	0.00
79) Chrysene-d12	21.638	240	183975	20.000 ng/ul	0.00
88) Perylene-d12	24.851	264	182160	20.000 ng/ul	-0.02
System Monitoring Compounds					
3) 1,4-Dioxane-d8	3.310	96	1772	2.996 ng/ul	0.00
4) Pyridine-d5	3.750	84	17171	9.637 ng/ul	0.00
7) Phenol-d5	7.122	99	22289	8.605 ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.269	67	44839	31.158 ng/ul	0.00
11) 2-Chlorophenol-d4	7.487	132	50885	26.254 ng/ul	0.00
15) 4-Methylphenol-d8	8.679	113	35132	17.222 ng/ul	0.00
21) Nitrobenzene-d5	9.120	128	32036	33.812 ng/ul	0.00
24) 2-Nitrophenol-d4	9.854	143	35356	31.339 ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.400	165	61868	30.745 ng/ul	0.00
31) 4-Chloroaniline-d4	10.911	131	72716	26.549 ng/ul	0.00
46) Dimethylphthalate-d6	14.013	166	224150	35.521 ng/ul	0.00
49) Acenaphthylene-d8	14.307	160	252307	34.101 ng/ul	0.00
54) 4-Nitrophenol-d4	14.859	143	5610m	6.145 ng/ul	0.01
60) Fluorene-d10	15.605	176	184869	34.553 ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.746	200	37749	32.833 ng/ul	0.00
73) Anthracene-d10	17.467	188	323365	40.295 ng/ul	0.00
81) Pyrene-d10	19.758	212	381710	38.394 ng/ul	0.00
92) Benzo(a)pyrene-d12	24.634	264	369687	38.254 ng/ul	-0.02
Target Compounds					
52) Acenaphthene	14.671	153	8517	1.736 ng/ul#	84
56) Dibenzofuran	15.012	168	18734	2.758 ng/ul	91
61) Fluorene	15.658	166	6525	1.138 ng/ul#	71
82) Pyrene	19.788	202	18396	1.513 ng/ul#	90

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