

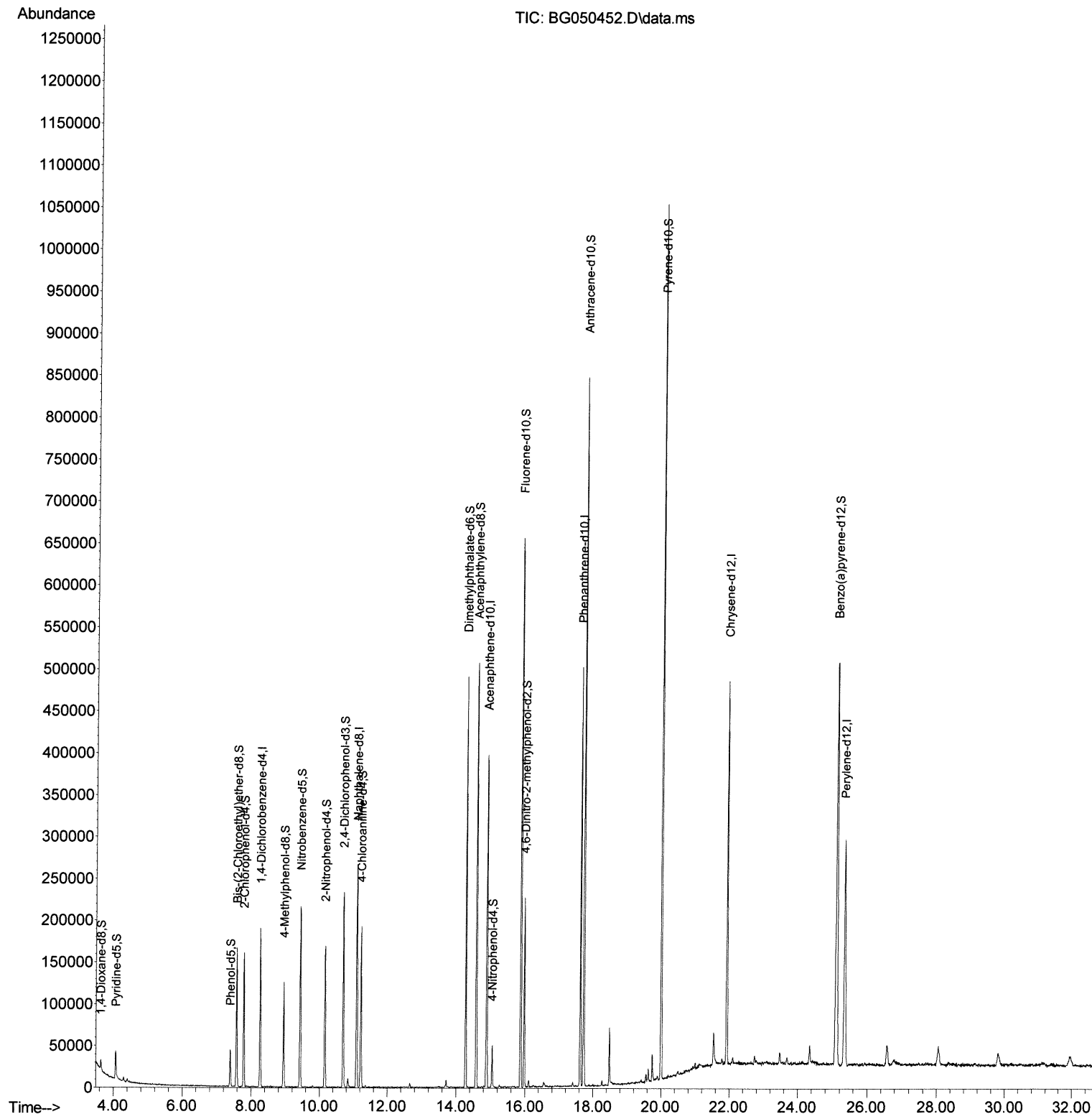
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100421\
Data File : BG050452.D
Acq On : 5 Oct 2021 21:08
Operator : CG/JU
Sample : M4003-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C00Q0

Manual Integrations
APPROVED

mohammad
10/8/2021 8:31:21 AM

Quant Time: Oct 06 01:50:58 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 30 16:27:24 2021
Response via : Initial Calibration



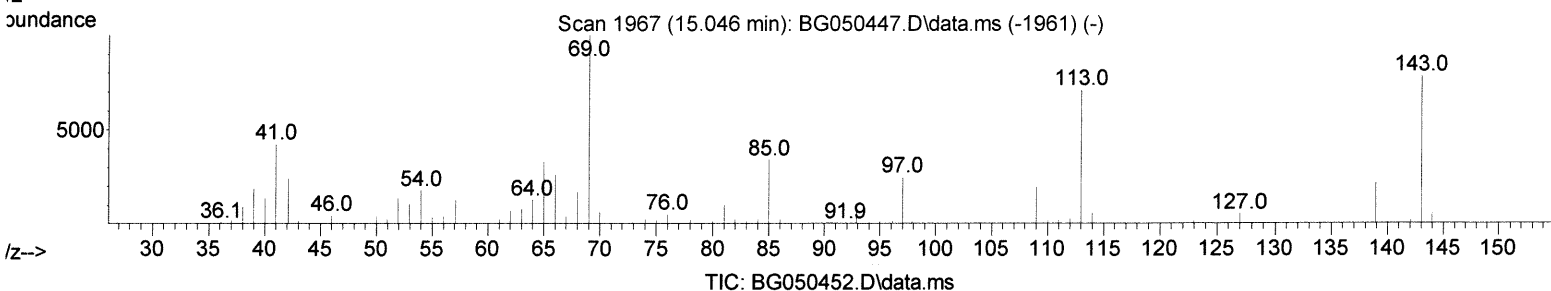
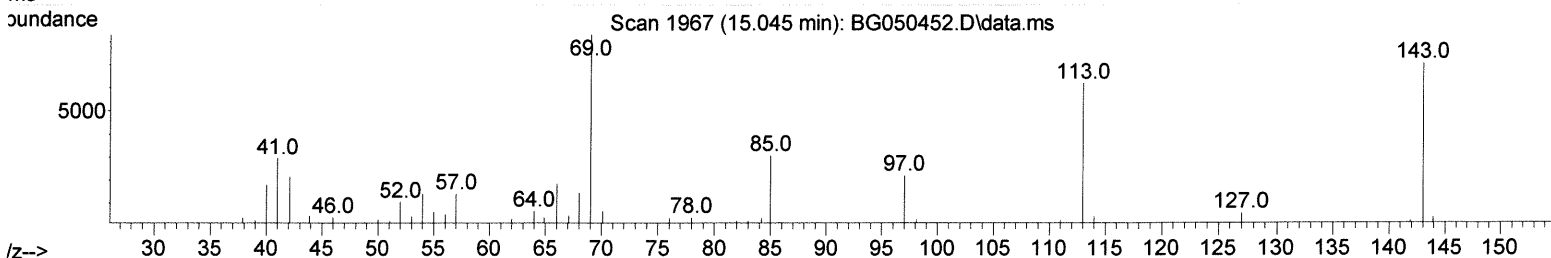
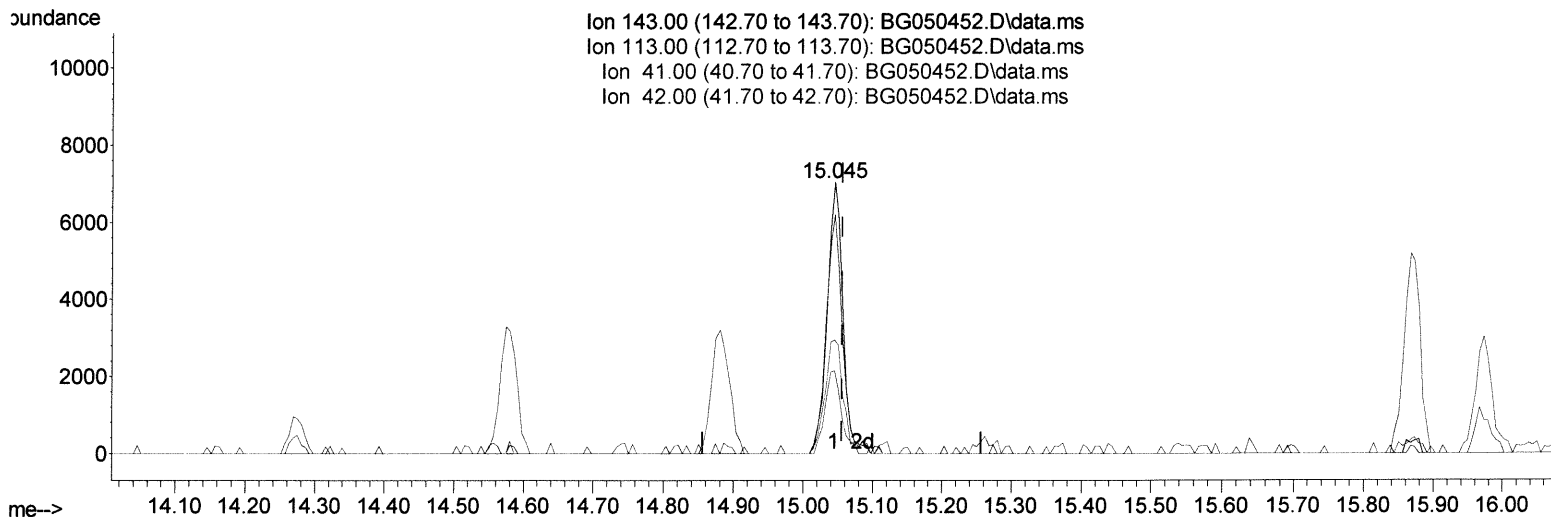
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(54) 4-Nitrophenol-d4 (S)

15.045min (-0.012) 5.91 ng/ul

response 10998

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	83.40	87.97
41.00	46.80	41.80
42.00	27.30	30.50

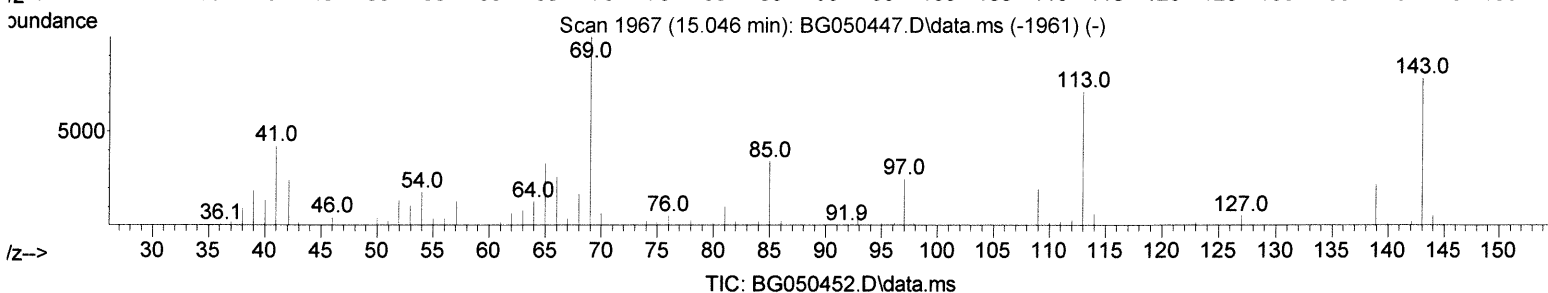
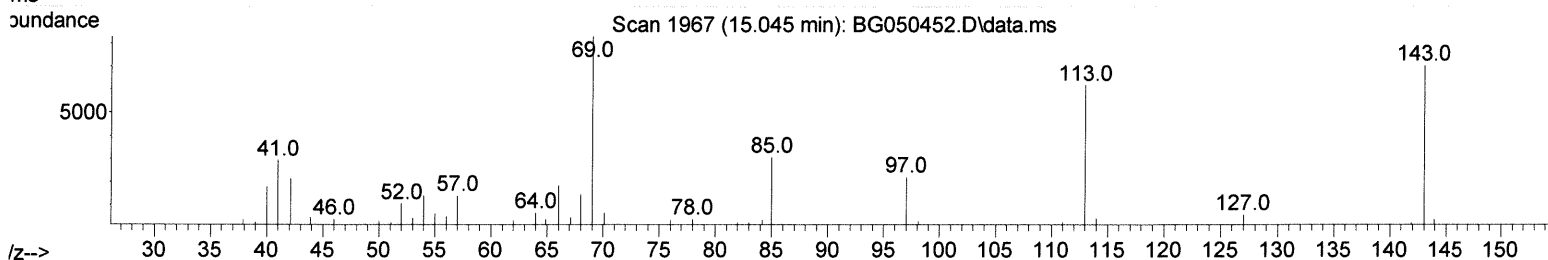
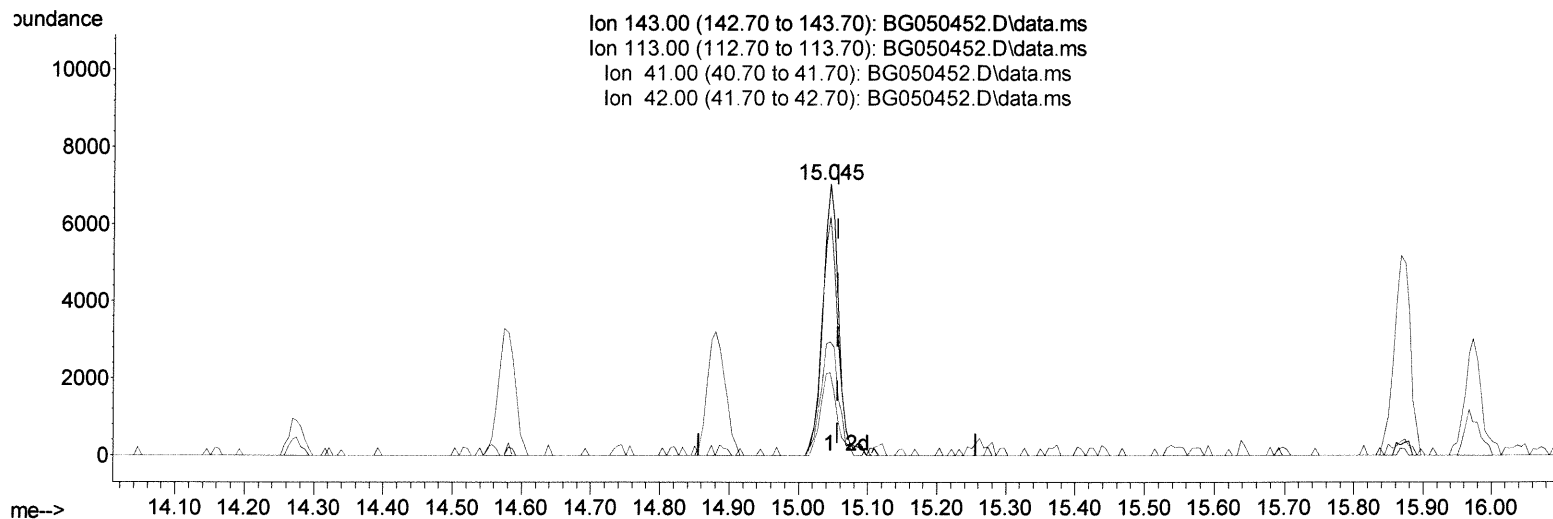
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 Response via : Initial Calibration



(54) 4-Nitrophenol-d4 (S)

15.045min (-0.012) 6.00 ng/ul m

response 11176

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	83.40	87.97
41.00	46.80	41.80
42.00	27.30	30.50

34 10/08/21

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100421\
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Manual Integrations
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.270	152	50452	20.000	ng/ul	0.00
20) Naphthalene-d8	11.090	136	215969	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.880	164	141210	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.624	188	295933	20.000	ng/ul	-0.01
79) Chrysene-d12	21.925	240	277789	20.000	ng/ul	-0.02
88) Perylene-d12	25.338	264	269205	20.000	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.634	96	6654	4.846	ng/uL	0.00
4) Pyridine-d5	4.069	84	22803	5.573	ng/ul	0.00
7) Phenol-d5	7.395	99	25024	5.677	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.583	67	86265	31.096	ng/ul	0.00
11) 2-Chlorophenol-d4	7.788	132	69591	22.532	ng/ul	-0.01
15) 4-Methylphenol-d8	8.952	113	48094	14.415	ng/ul	-0.01
21) Nitrobenzene-d5	9.439	128	48226	31.920	ng/ul	0.00
24) 2-Nitrophenol-d4	10.162	143	49192	30.338	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.697	165	80185	25.043	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.214	131	100666	22.008	ng/ul	-0.01
46) Dimethylphthalate-d6	14.275	166	298464	30.884	ng/ul	-0.02
49) Acenaphthylene-d8	14.580	160	360325	29.689	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.045	143	11176m	6.004	ng/ul	-0.01
60) Fluorene-d10	15.867	176	266421	30.599	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.973	200	46747	31.671	ng/ul	-0.01
73) Anthracene-d10	17.724	188	475789	38.057	ng/ul	-0.01
81) Pyrene-d10	19.998	212	555885	37.633	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.109	264	502277	37.105	ng/ul	-0.03

Target Compounds Qvalue

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

2010/08/21