

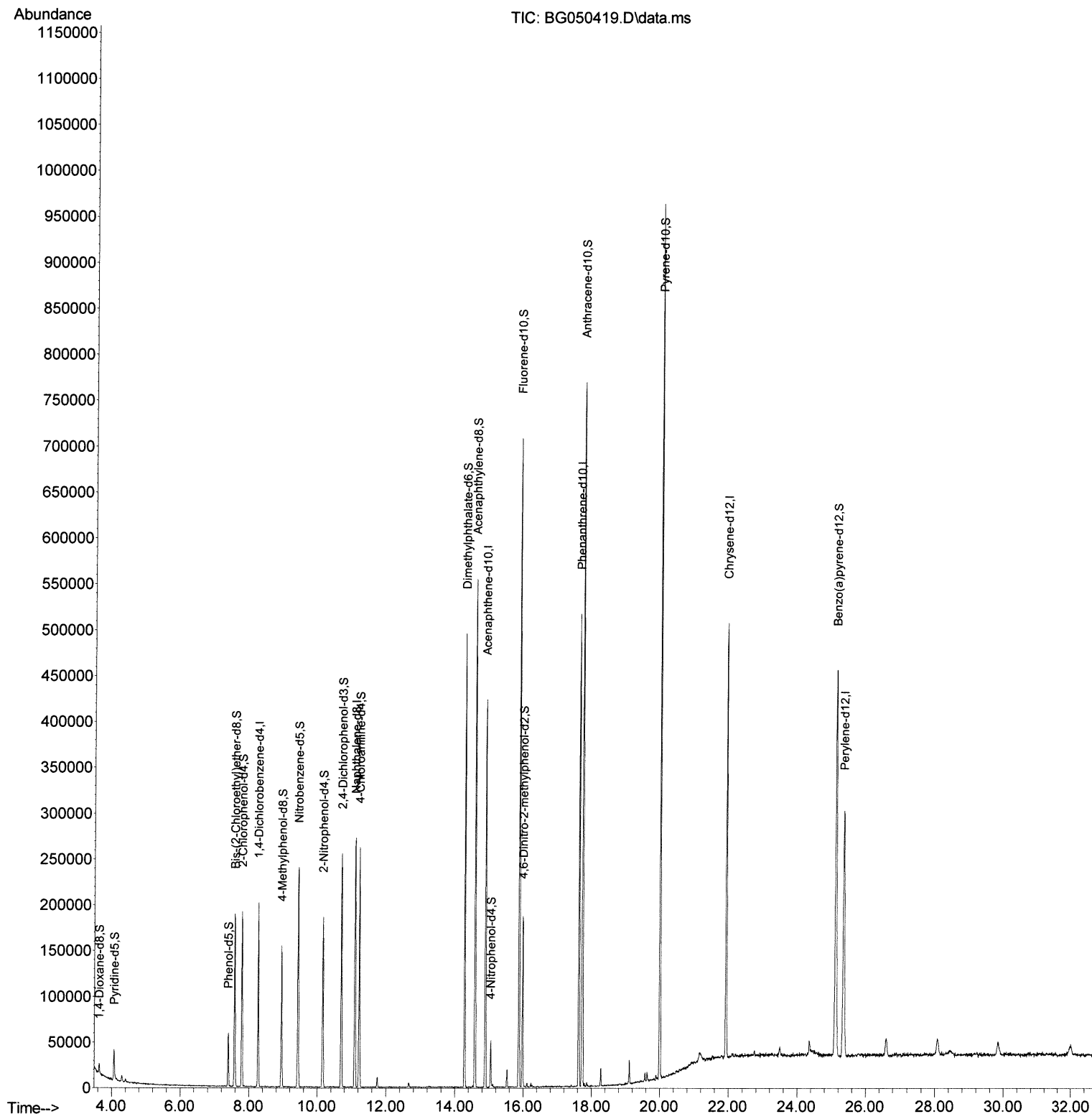
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100421\
Data File : BG050419.D
Acq On : 4 Oct 2021 18:17
Operator : CG/JU
Sample : M3878-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW2P4

Manual Integrations
APPROVED

mohammad
10/5/2021 12:06:43 PM

Quant Time: Oct 05 01:06:04 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



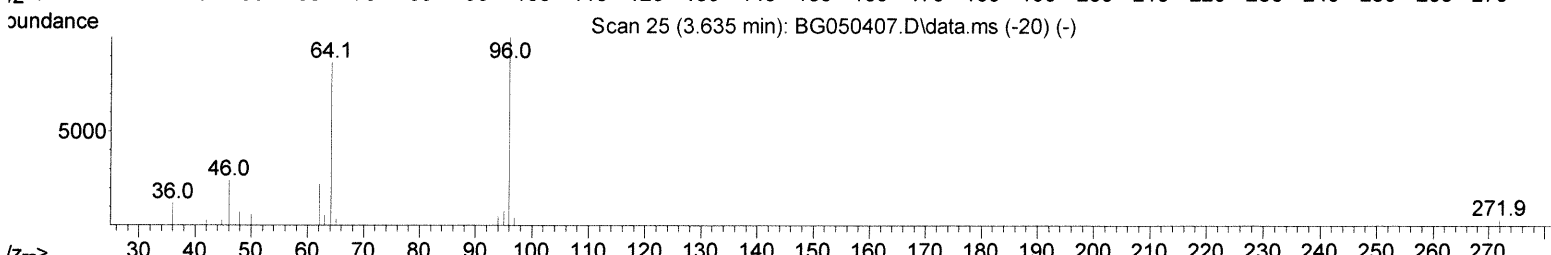
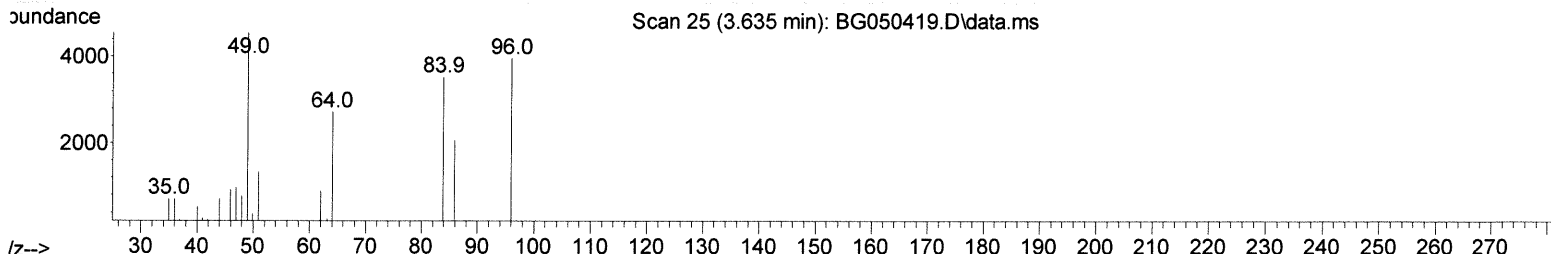
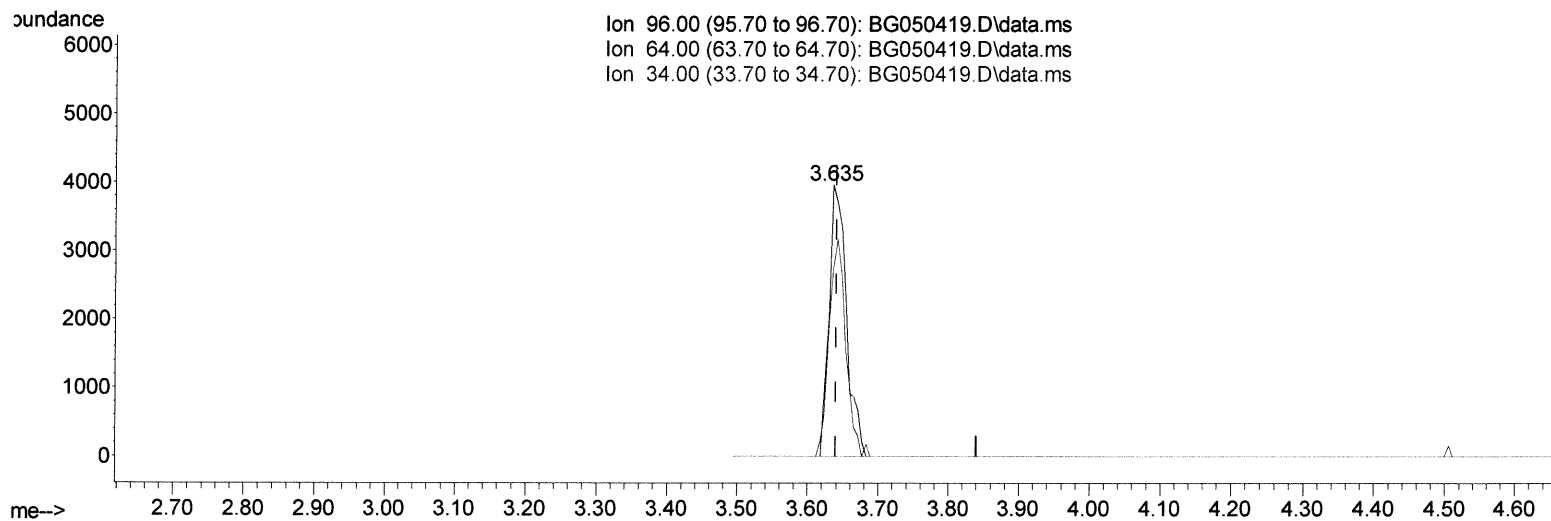
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TIC: BG050419.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.635min (-0.005) 4.45 ng/uL

response 6375

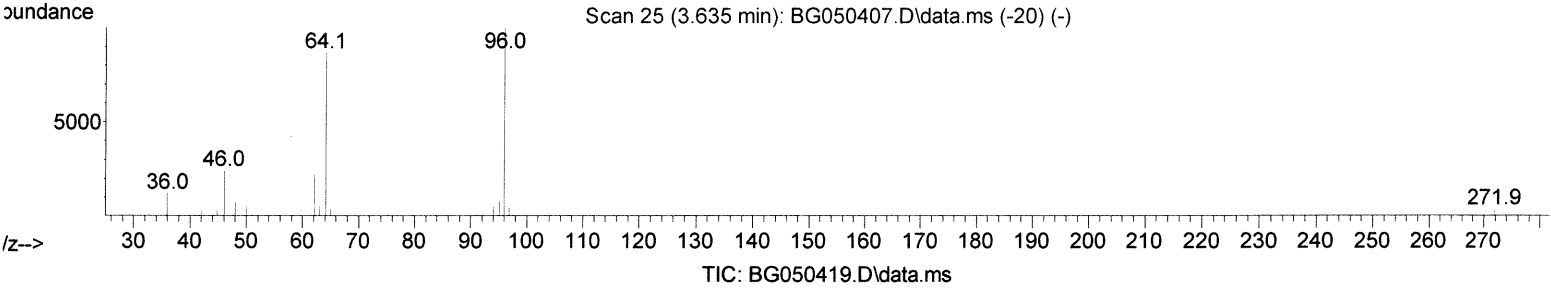
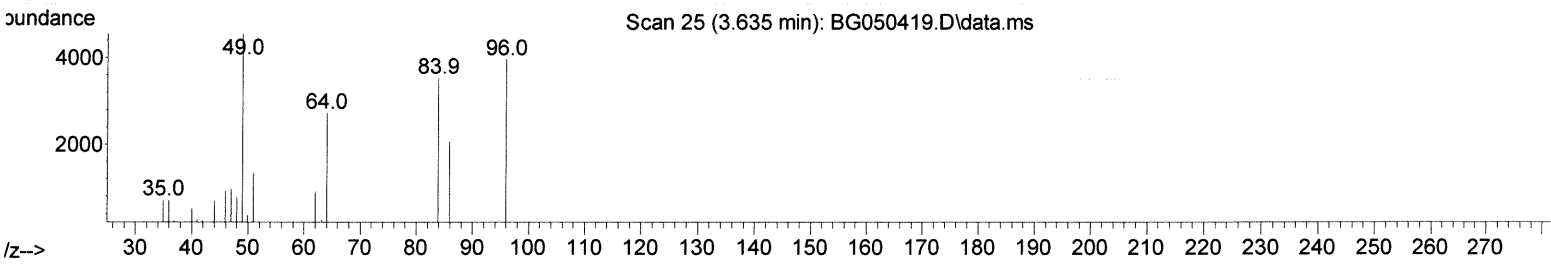
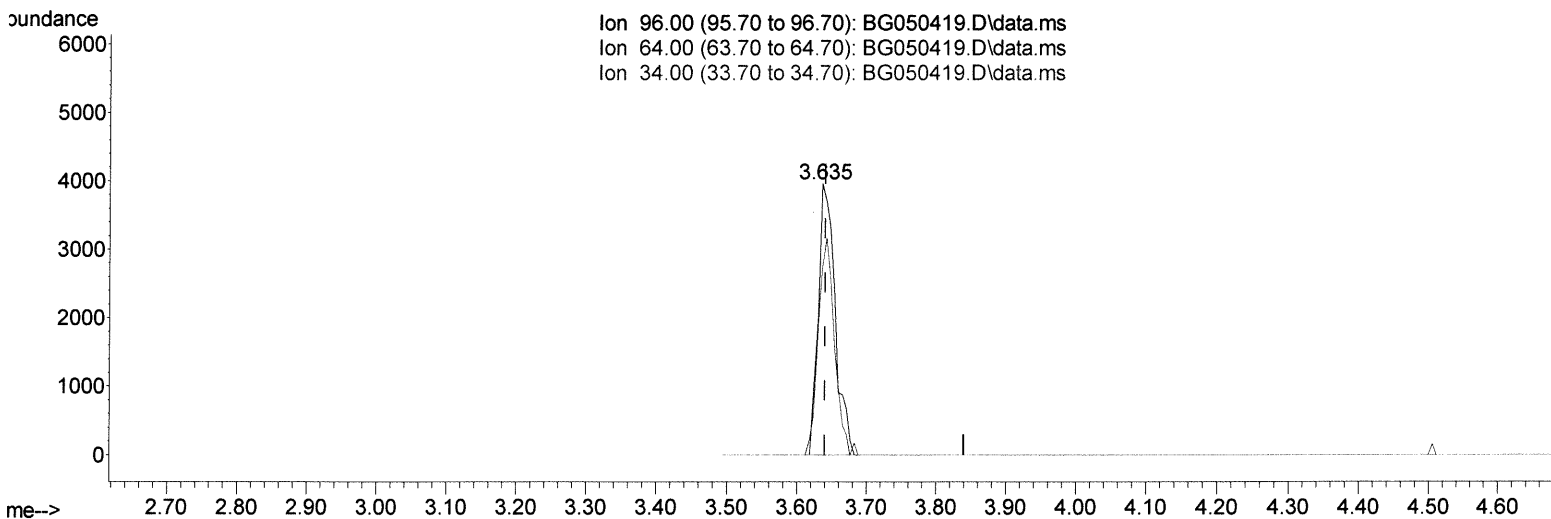
Ion	Exp%	Act%
96.00	100.00	100.00
64.00	89.00	68.70#
34.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
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 Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)

3.635min (-0.005) 4.67 ng/uL m

JU 10/08/21

response 6684

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	89.00	68.70#
34.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.271	152	52603	20.000	ng/ul	0.00
20) Naphthalene-d8	11.097	136	222530	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.887	164	145711	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.631	188	312919	20.000	ng/ul	0.00
79) Chrysene-d12	21.932	240	284952	20.000	ng/ul	-0.02
88) Perylene-d12	25.351	264	279717	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.635	96	6684m	4.668	ng/ul	0.00
4) Pyridine-d5	4.070	84	21509	5.041	ng/ul	0.00
7) Phenol-d5	7.402	99	33002	7.181	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.584	67	96422	33.336	ng/ul	0.00
11) 2-Chlorophenol-d4	7.795	132	81369	25.268	ng/ul	0.00
15) 4-Methylphenol-d8	8.959	113	58510	16.820	ng/ul	0.00
21) Nitrobenzene-d5	9.440	128	55181	35.447	ng/ul	0.00
24) 2-Nitrophenol-d4	10.163	143	54044	32.347	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.704	165	89217	27.042	ng/ul	0.00
31) 4-Chloroaniline-d4	11.221	131	130996	27.794	ng/ul	0.00
46) Dimethylphthalate-d6	14.282	166	311151	31.202	ng/ul	-0.01
49) Acenaphthylene-d8	14.581	160	397546	31.744	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.051	143	11568	6.023	ng/ul	0.00
60) Fluorene-d10	15.874	176	280756	31.249	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.980	200	39415	25.254	ng/ul	0.00
73) Anthracene-d10	17.731	188	452953	34.264	ng/ul	0.00
81) Pyrene-d10	20.004	212	521081	34.390	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.122	264	450720	32.045	ng/ul	-0.02

Target Compounds Qvalue

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