

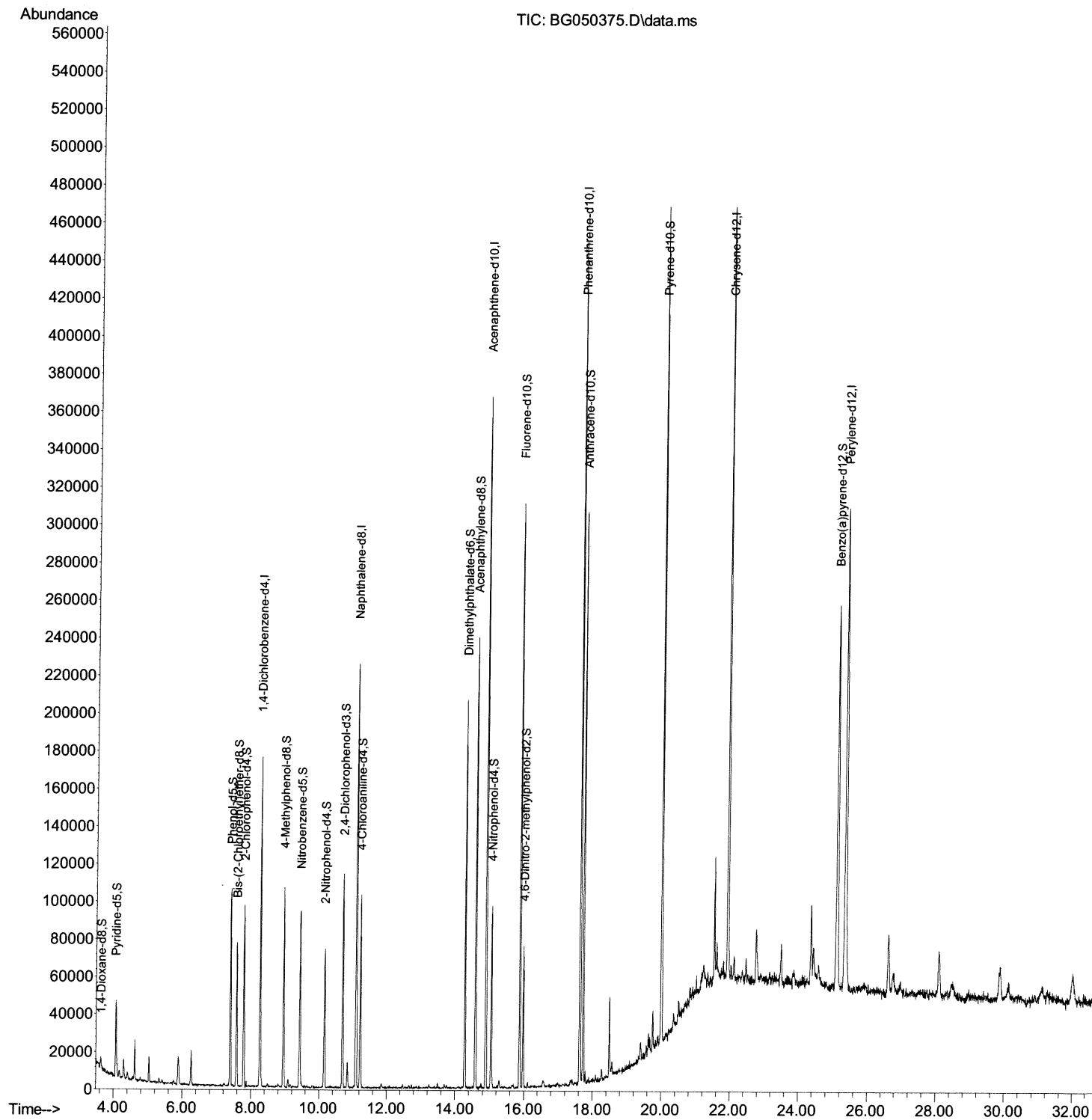
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050375.D
Acq On : 2 Oct 2021 3:59
Operator : CG/JU
Sample : M3874-10
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW7T4

Manual Integrations
APPROVED

mohammad
10/4/2021 11:50:45 AM

Quant Time: Oct 02 04:55:52 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



Quantitation Report (Qedit)

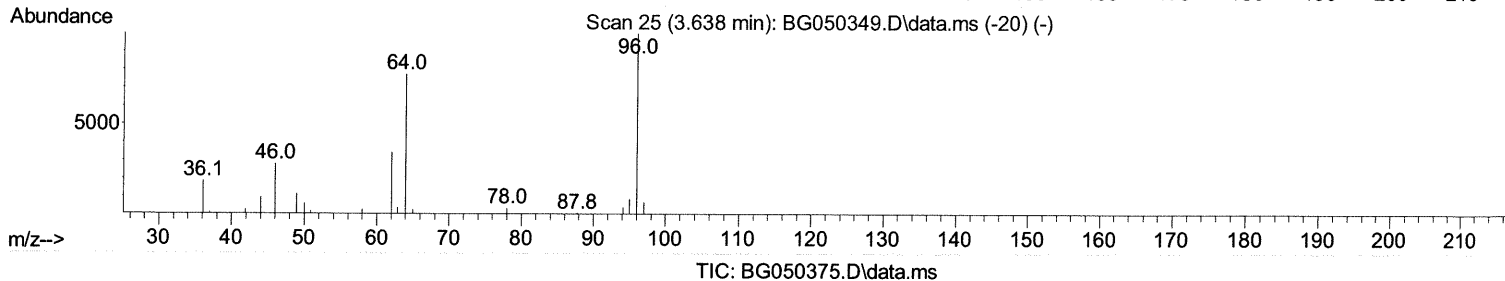
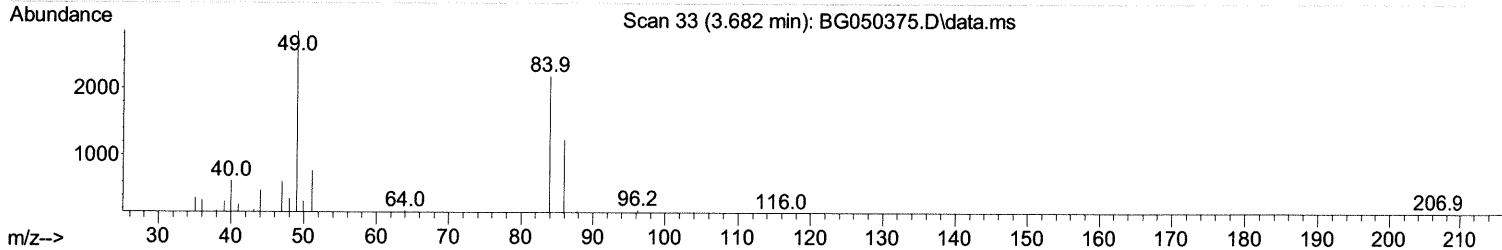
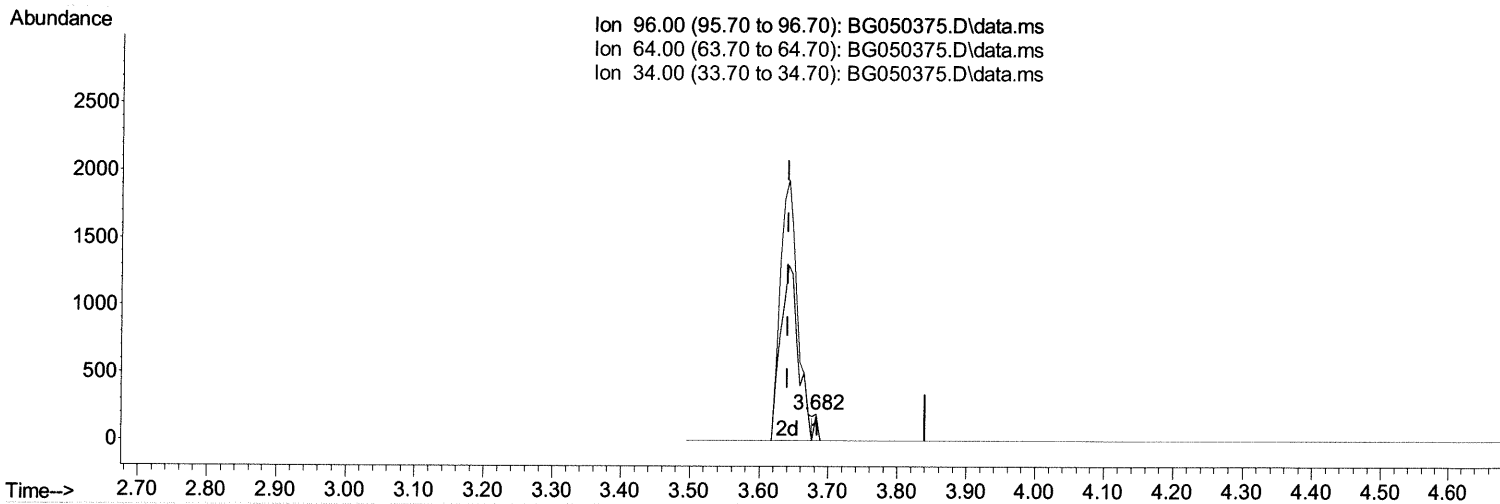
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050375.D
 Acq On : 2 Oct 2021 3:59
 Operator : CG/JU
 Sample : M3874-10
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW7T4

Manual Integrations
 APPROVED

mohammad
 10/4/2021 11:50:45 AM

Quant Time: Oct 02 04:55:52 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



TIC: BG050375.D\data.ms

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

3.682min (+ 0.042) 0.05 ng/uL

response 69

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	89.00	91.33
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

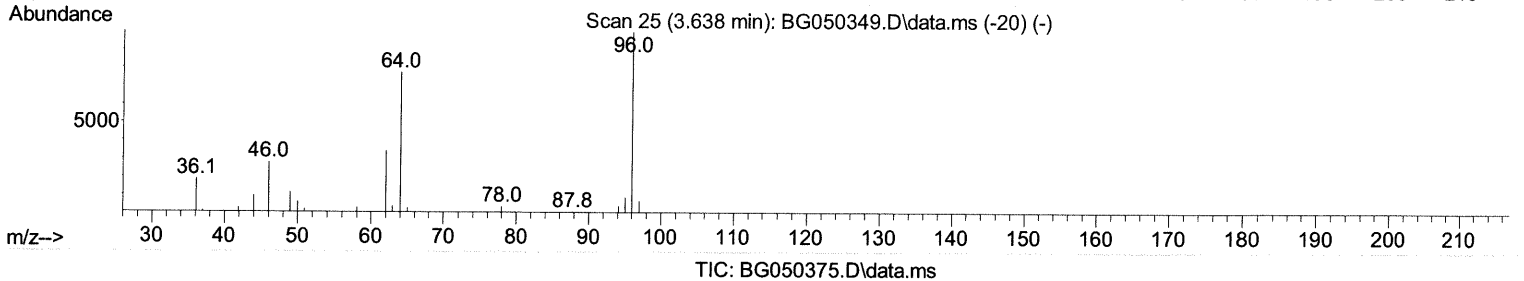
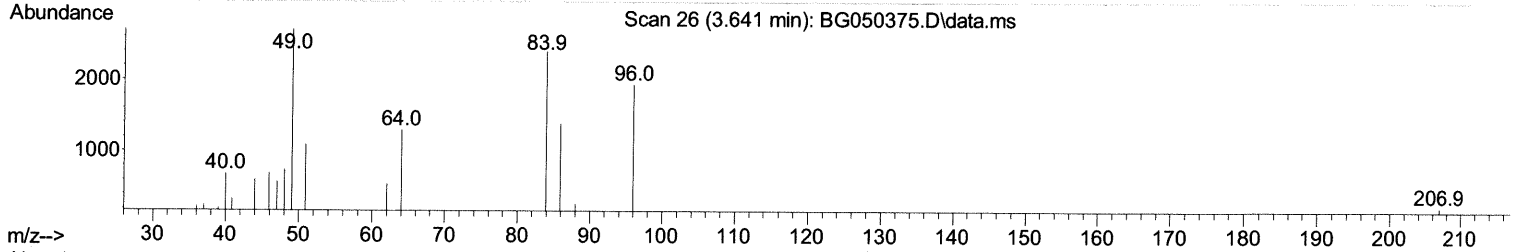
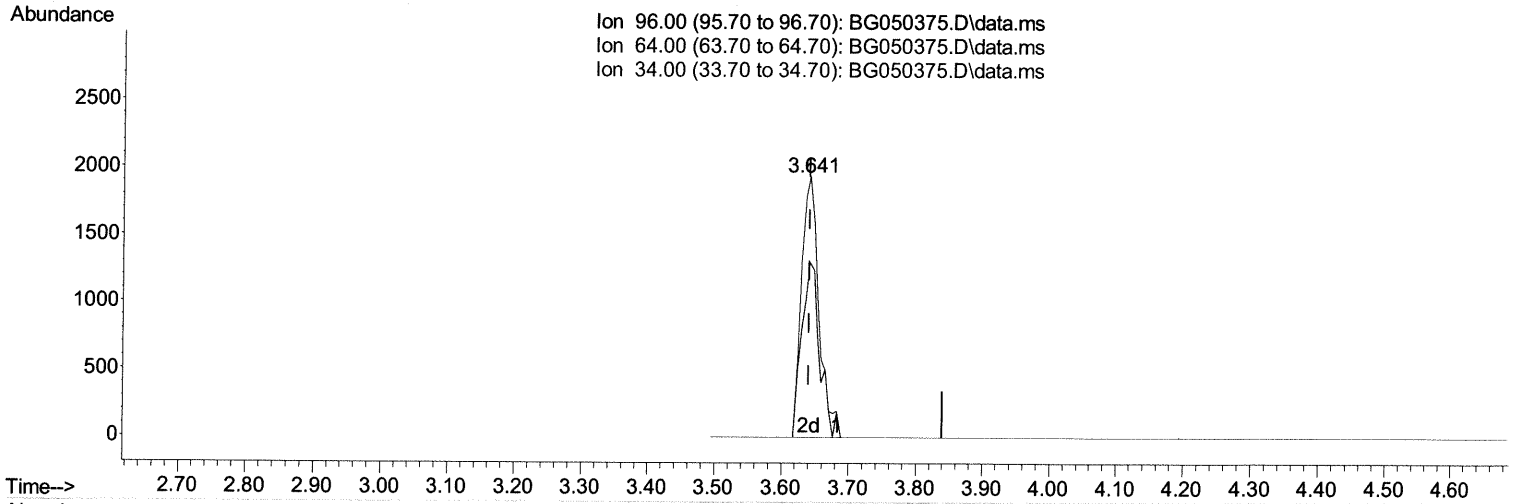
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050375.D
 Acq On : 2 Oct 2021 3:59
 Operator : CG/JU
 Sample : M3874-10
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW7T4

Manual Integrations
 APPROVED

mohammad
 10/4/2021 11:50:45 AM

Quant Time: Oct 02 04:55:52 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



TIC: BG050375.D\data.ms

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

3.641min (+ 0.001) 2.72 ng/uL m

10/05/21 JU

response 3473

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	89.00	67.13#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050375.D
 Acq On : 2 Oct 2021 3:59
 Operator : CG/JU
 Sample : M3874-10
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW7T4

Manual Integrations
 APPROVED

mohammad
 10/4/2021 11:50:45 AM

Quant Time: Oct 02 04:55:52 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.271	152	46902	20.000	ng/ul	0.00
20) Naphthalene-d8	11.097	136	187114	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.886	164	126930	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.630	188	270460	20.000	ng/ul	0.00
79) Chrysene-d12	21.931	240	259063	20.000	ng/ul	-0.02
88) Perylene-d12	25.351	264	257750	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.641	96	3473m	> 2.721	ng/uL	> 0.00 10/05/21 JV
4) Pyridine-d5	4.064	84	28557	7.507	ng/ul	0.00
7) Phenol-d5	7.401	99	56851	13.874	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.583	67	39084	15.155	ng/ul	0.00
11) 2-Chlorophenol-d4	7.795	132	41563	14.476	ng/ul	0.00
15) 4-Methylphenol-d8	8.952	113	40939	13.199	ng/ul	-0.01
21) Nitrobenzene-d5	9.434	128	22140	16.914	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.162	143	22745	16.190	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.703	165	39778	14.339	ng/ul	0.00
31) 4-Chloroaniline-d4	11.220	131	52803	13.324	ng/ul	0.00
46) Dimethylphthalate-d6	14.281	166	135775	15.630	ng/ul	-0.01
49) Acenaphthylene-d8	14.581	160	169724	15.558	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.045	143	22754	13.600	ng/ul	-0.01
60) Fluorene-d10	15.873	176	122093	15.600	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.973	200	17172	12.730	ng/ul	-0.01
73) Anthracene-d10	17.730	188	183451	16.056	ng/ul	0.00
81) Pyrene-d10	19.998	212	244766	17.768	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.110	264	215771	16.648	ng/ul	-0.03

Target Compounds Qvalue

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