

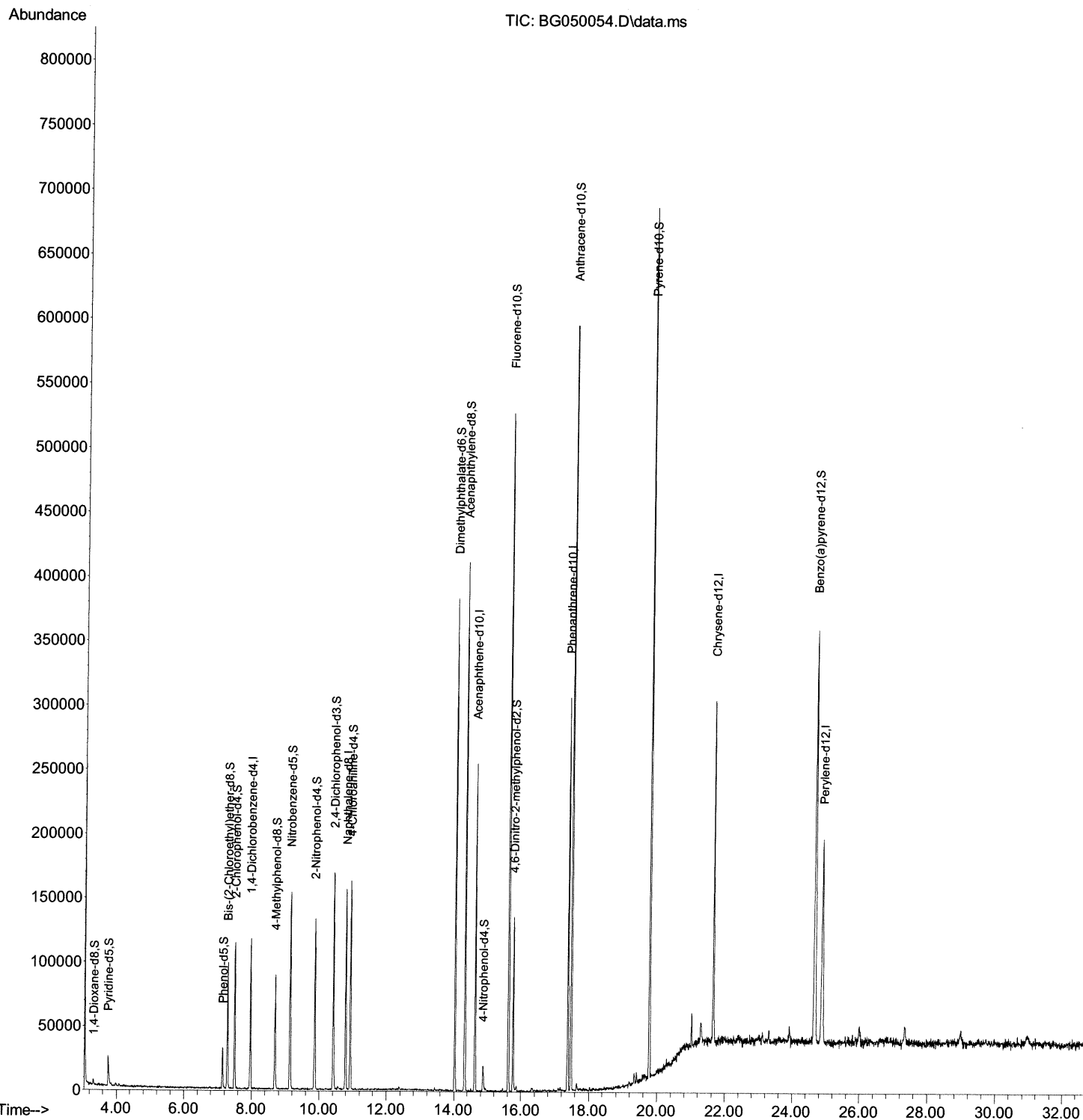
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050054.D
Acq On : 31 Aug 2021 7:30
Operator : CG/JU
Sample : M3464-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKF8

Manual Integrations
APPROVED

mohammad
8/31/2021 11:36:18 AM

Quant Time: Aug 31 08:09:58 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)

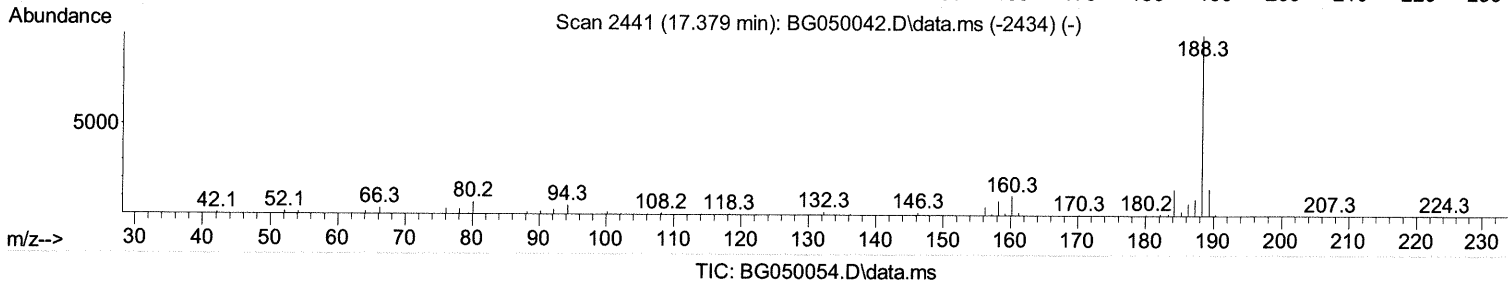
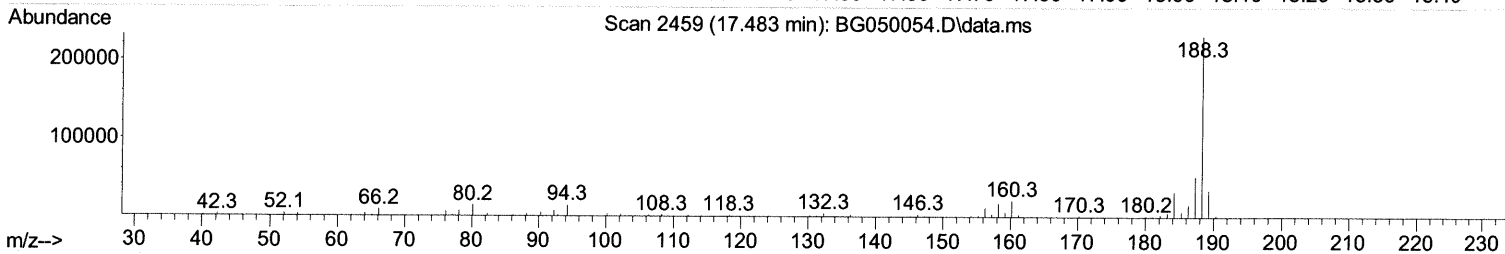
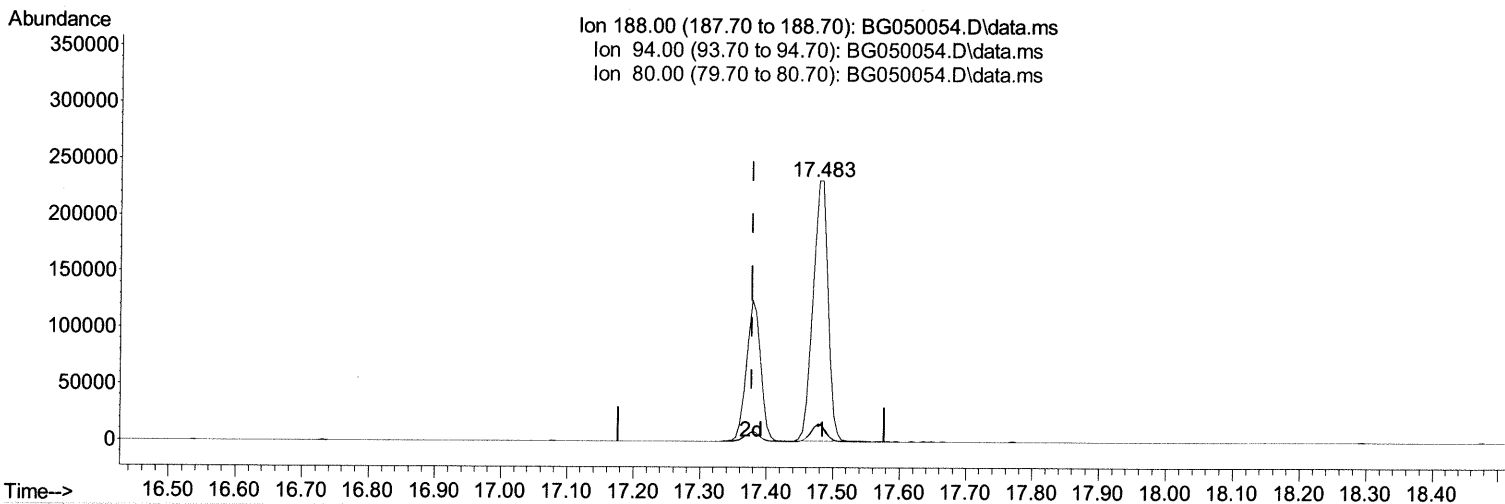
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(64) Phenanthrene-d10 (I)

17.483min (+ 0.106) 20.00 ng/ul

response 364280

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.20	6.21
80.00	6.70	6.10
0.00	0.00	0.00

Quantitation Report (Qedit)

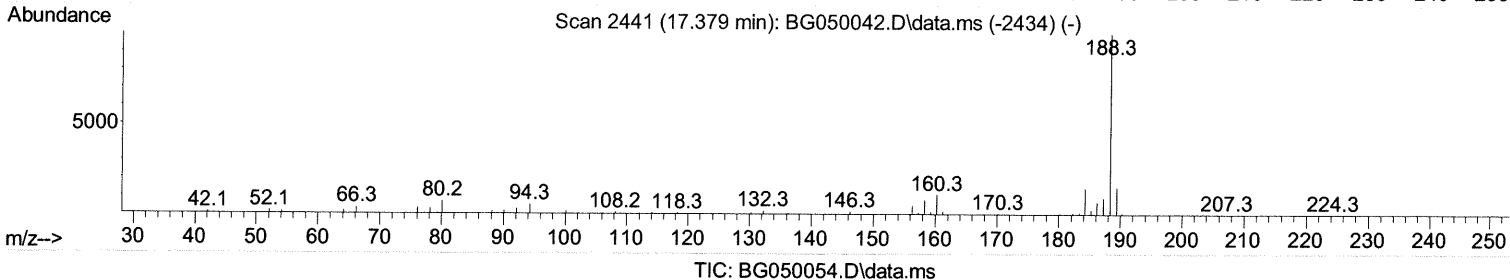
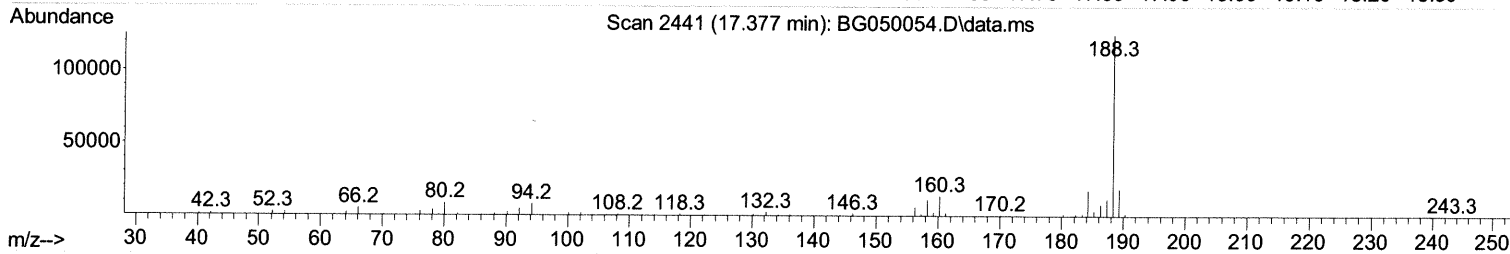
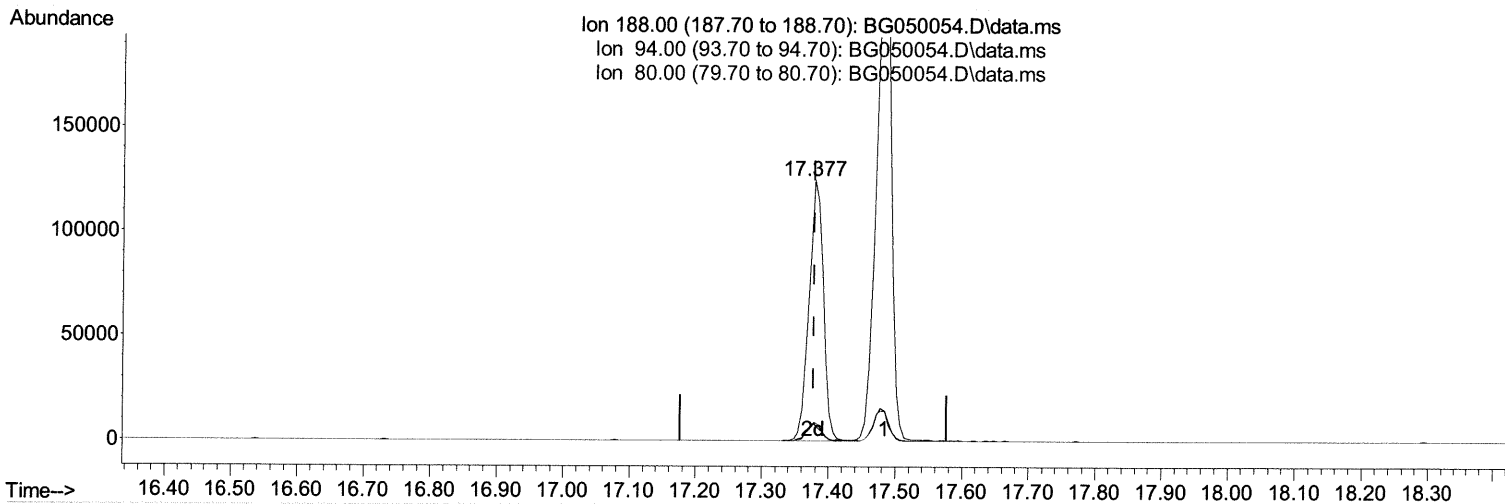
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Manual Integrations
 APPROVED

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 Response via : Initial Calibration



(64) Phenanthrene-d10 (I)

17.377min (+ 0.000) 20.00 ng/ul m 09/01/21ju

response 186208

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.20	6.45#
80.00	6.70	6.92
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050054.D
 Acq On : 31 Aug 2021 7:30
 Operator : CG/JU
 Sample : M3464-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKF8

Manual Integrations
 APPROVED

mohammad
 8/31/2021 11:36:18 AM

Quant Time: Aug 31 08:09:58 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

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Dichlorobenzene-d4	7.961	152	31691	20.000 ng/ul	0.00
20) Naphthalene-d8	10.786	136	134188	20.000 ng/ul	0.00
38) Acenaphthene-d10	14.622	164	91020	20.000 ng/ul	0.00
64) Phenanthrene-d10	17.377	188	186208m	20.000 ng/ul	0.00
79) Chrysene-d12	21.654	240	157095	20.000 ng/ul	0.00
88) Perylene-d12	24.891	264	164439	20.000 ng/ul	0.02
System Monitoring Compounds					
3) 1,4-Dioxane-d8	3.320	96	2456	3.996 ng/uL	0.00
4) Pyridine-d5	3.755	84	16271	8.790 ng/ul	0.01
7) Phenol-d5	7.138	99	17698	6.577 ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.279	67	49322	32.990 ng/ul	0.00
11) 2-Chlorophenol-d4	7.497	132	51513	25.583 ng/ul	0.00
15) 4-Methylphenol-d8	8.689	113	33588	15.848 ng/ul	0.00
21) Nitrobenzene-d5	9.136	128	36902	35.471 ng/ul	0.00
24) 2-Nitrophenol-d4	9.858	143	41129	33.202 ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.410	165	65794	29.778 ng/ul	0.00
31) 4-Chloroaniline-d4	10.921	131	83053	27.617 ng/ul	0.00
46) Dimethylphthalate-d6	14.023	166	238031	34.171 ng/ul	0.00
49) Acenaphthylene-d8	14.317	160	296178	36.263 ng/ul	0.00
54) 4-Nitrophenol-d4	14.869	143	5624	5.580 ng/ul	0.02
60) Fluorene-d10	15.621	176	214976	36.399 ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.756	200	30151	25.168 ng/ul	0.00
73) Anthracene-d10	17.483	188	364544	43.597 ng/ul	0.00
81) Pyrene-d10	19.774	212	383791	45.209 ng/ul	0.00
92) Benzo(a)pyrene-d12	24.662	264	352161	40.367 ng/ul	0.01

Target Compounds Qvalue

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