

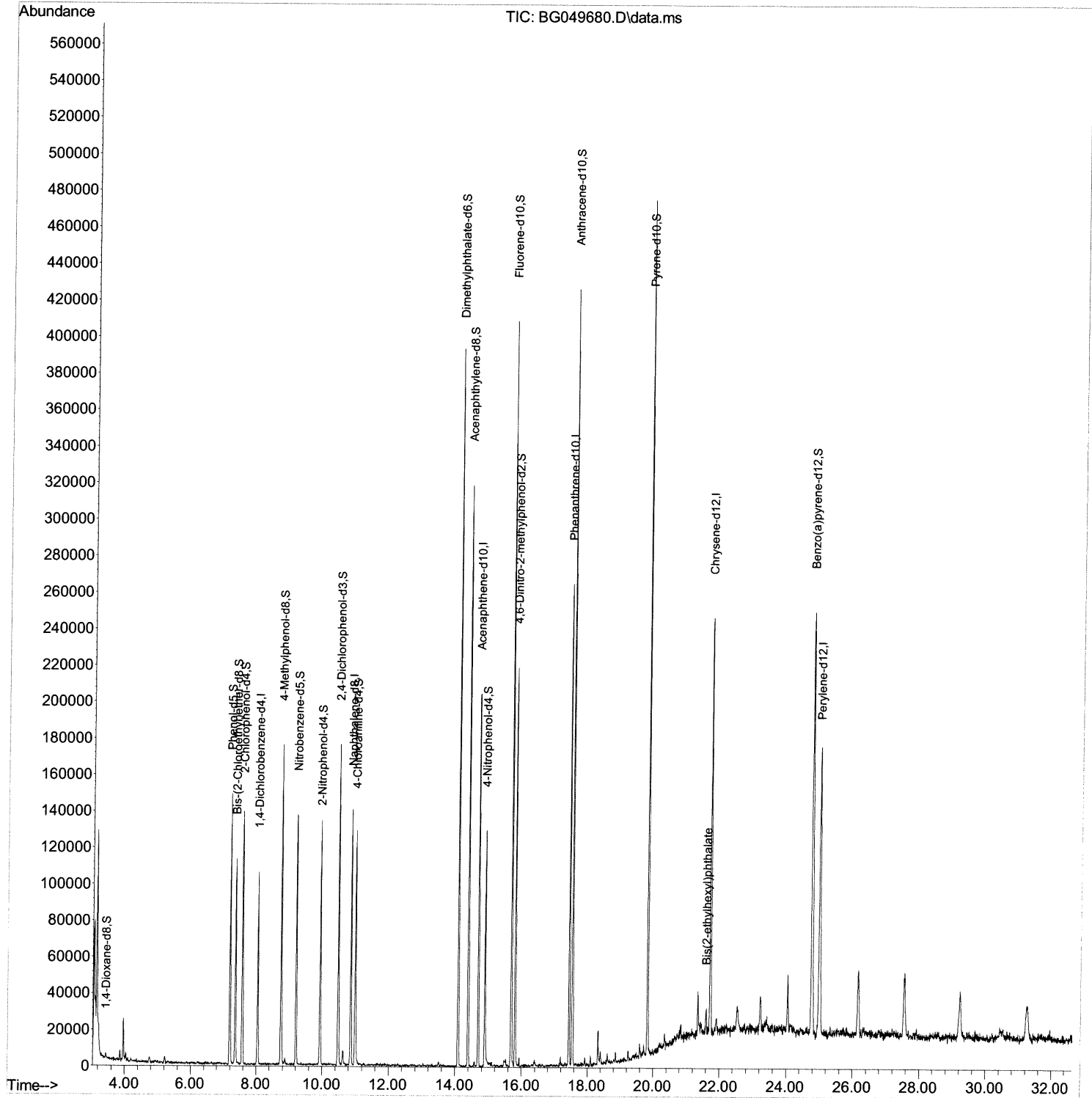
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049680.D
Acq On : 6 Aug 2021 17:46
Operator : CG/JU
Sample : M3124-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0095

Manual Integrations
APPROVED

mohammad
8/9/2021 12:09:36 PM

Quant Time: Aug 06 18:27:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 04 16:17:29 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

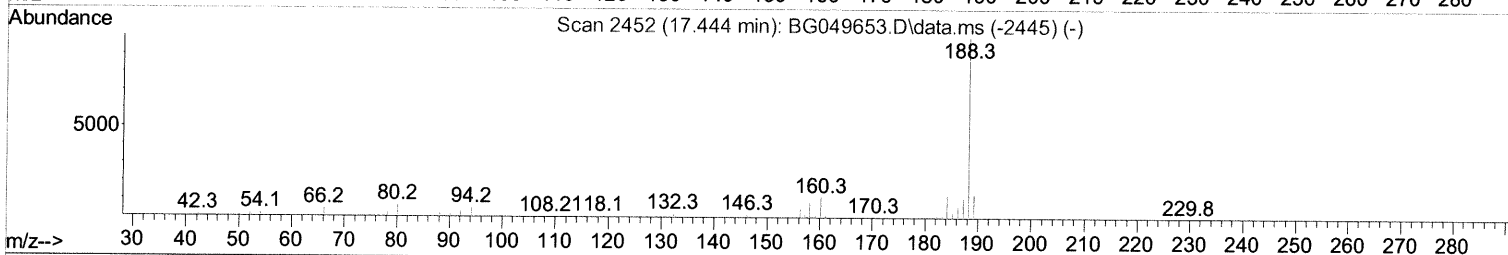
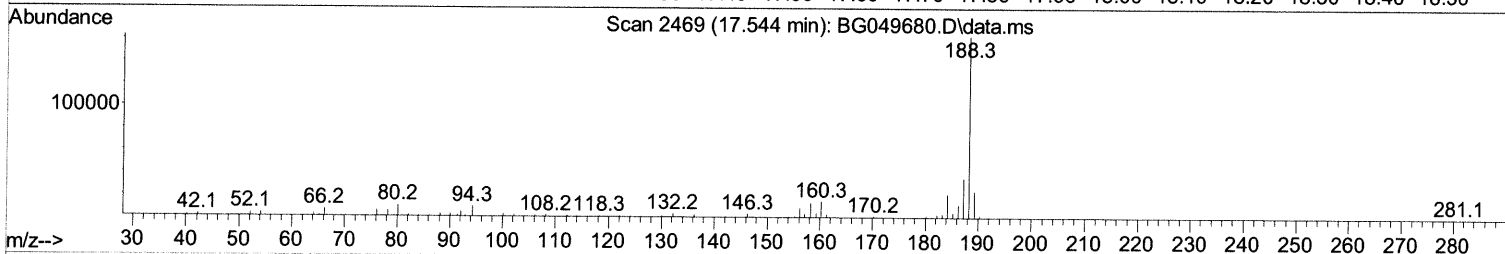
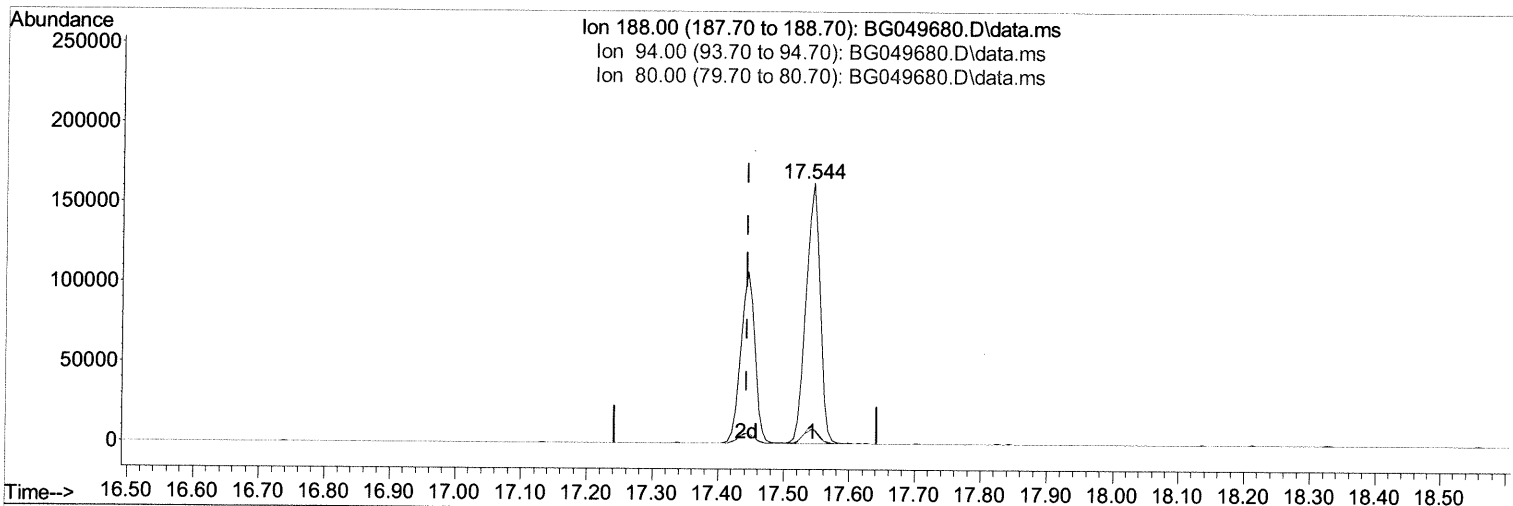
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
 Data File : BG049680.D
 Acq On : 6 Aug 2021 17:46
 Operator : CG/JU
 Sample : M3124-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0095

Manual Integrations
 APPROVED

mohammad
 8/9/2021 12:09:36 PM

Quant Time: Aug 06 18:27:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 04 16:17:29 2021
 Response via : Initial Calibration



TIC: BG049680.D\data.ms

(64) Phenanthrene-d10 (I)

17.544min (+ 0.102) 20.00 ng/ul

response 243126

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.10	5.76
80.00	7.30	6.22
0.00	0.00	0.00

Quantitation Report (Qedit)

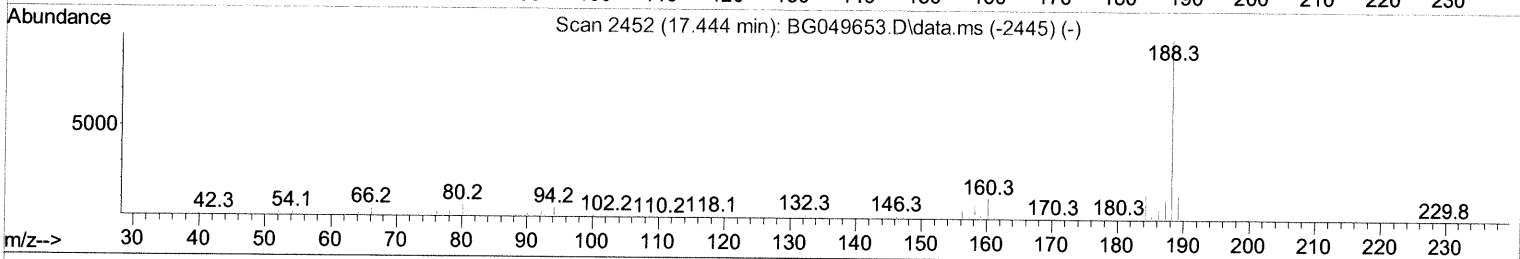
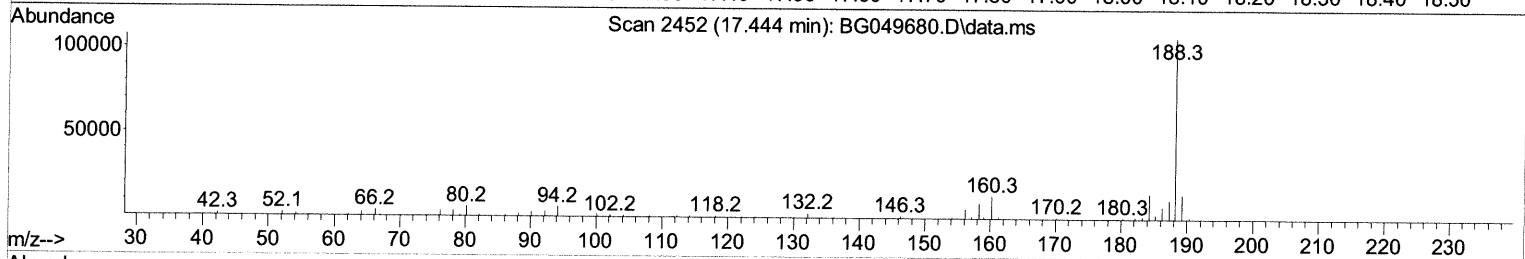
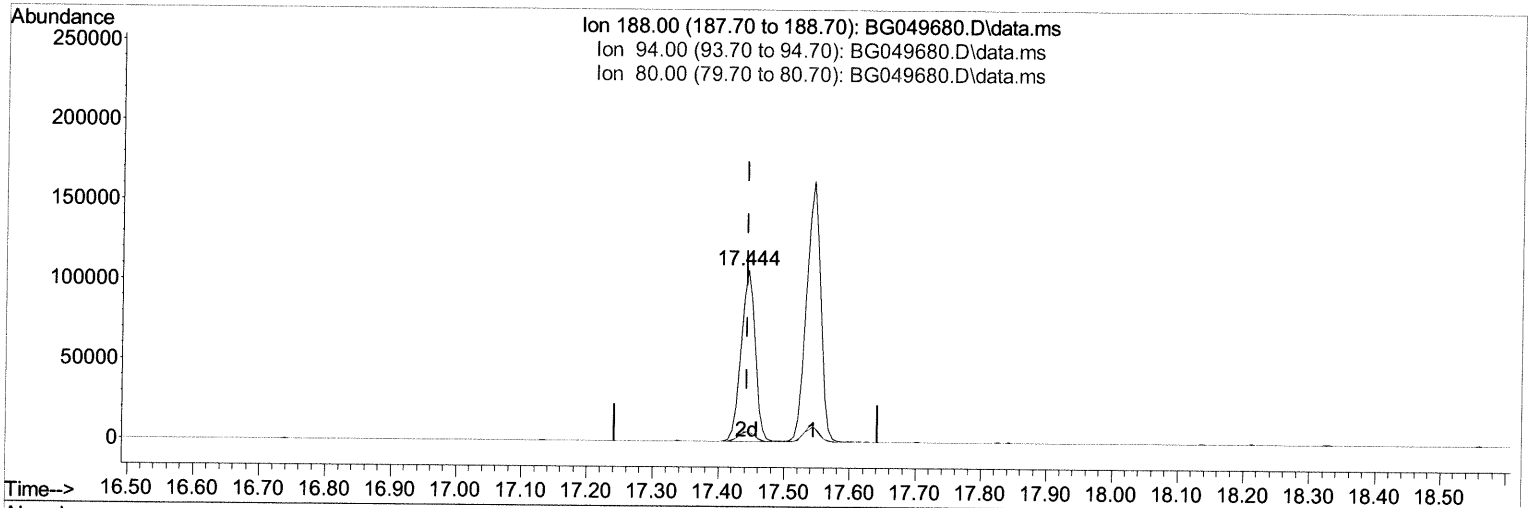
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
 Data File : BG049680.D
 Acq On : 6 Aug 2021 17:46
 Operator : CG/JU
 Sample : M3124-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0095

Manual Integrations
 APPROVED

mohammad
 8/9/2021 12:09:36 PM

Quant Time: Aug 06 18:27:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 04 16:17:29 2021
 Response via : Initial Calibration



TIC: BG049680.D\data.ms

(64) Phenanthrene-d10 (I)

17.444min (+ 0.002) 20.00 ng/ul m 08/11/2021

response 158125

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.10	5.56
80.00	7.30	5.45#
0.00	0.00	0.00

Quantitation Report (Qedit)

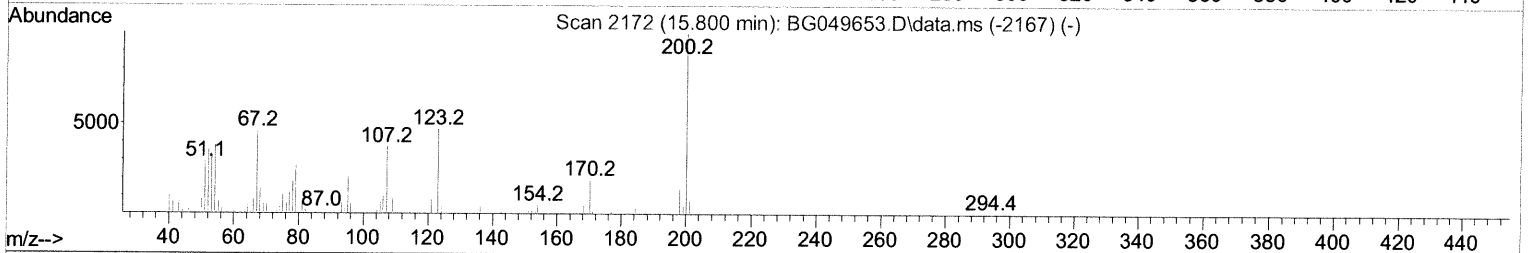
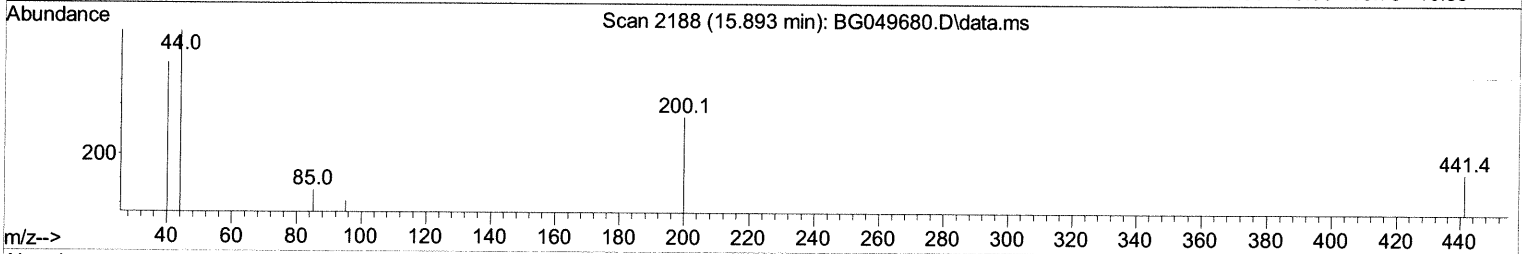
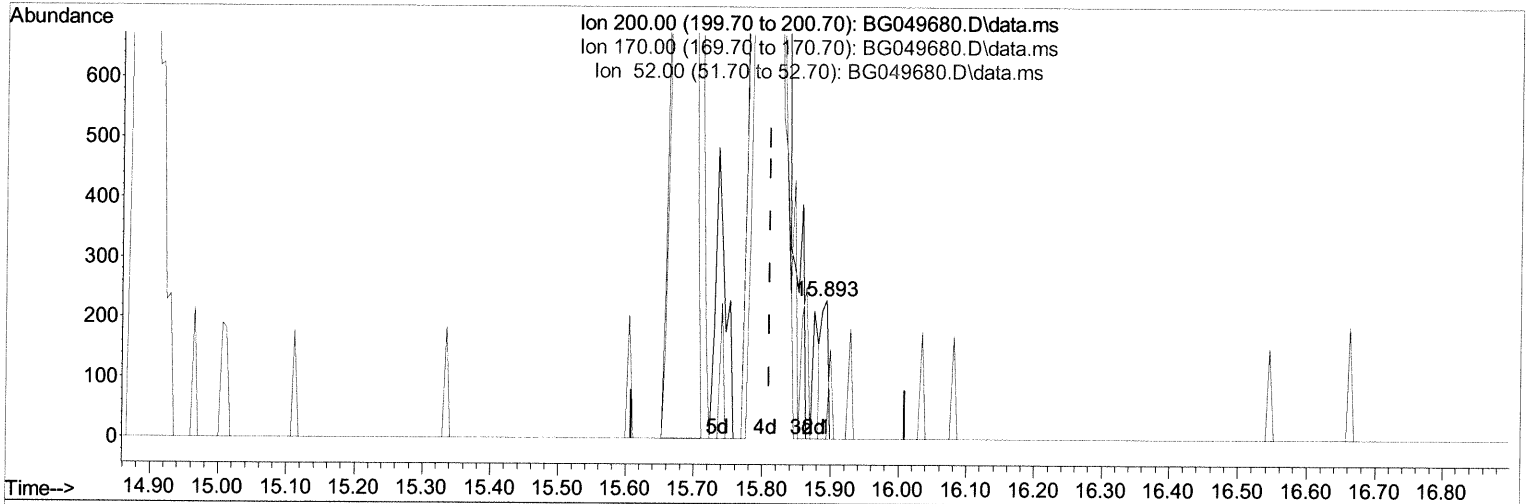
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
 Data File : BG049680.D
 Acq On : 6 Aug 2021 17:46
 Operator : CG/JU
 Sample : M3124-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0095

Manual Integrations
 APPROVED

mohammad
 8/9/2021 12:09:36 PM

Quant Time: Aug 06 18:27:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 04 16:17:29 2021
 Response via : Initial Calibration



TIC: BG049680.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.893min (+ 0.084) 0.15 ng/ul

response 156

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.70	0.00#
52.00	46.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

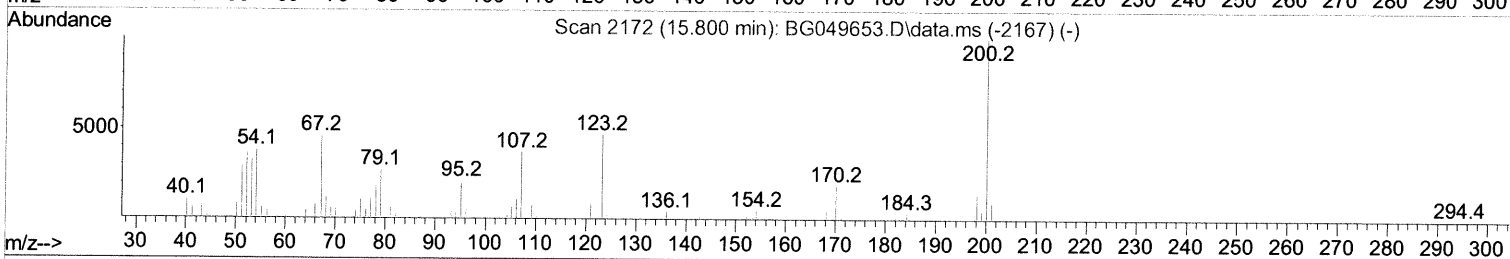
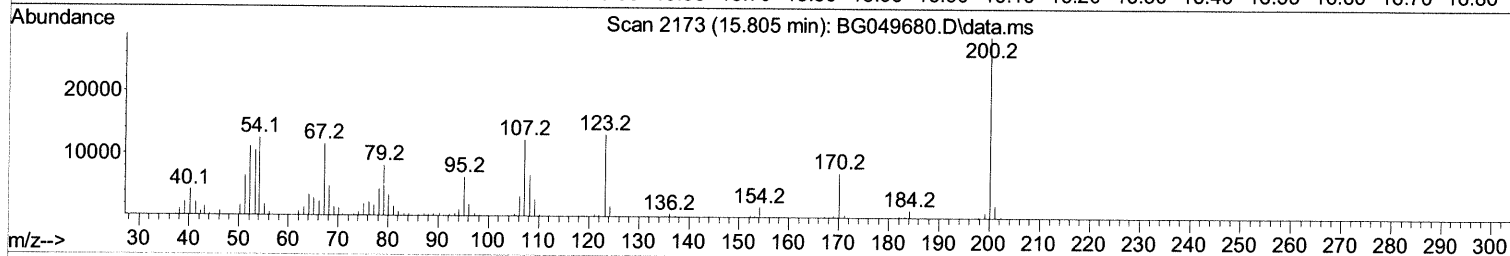
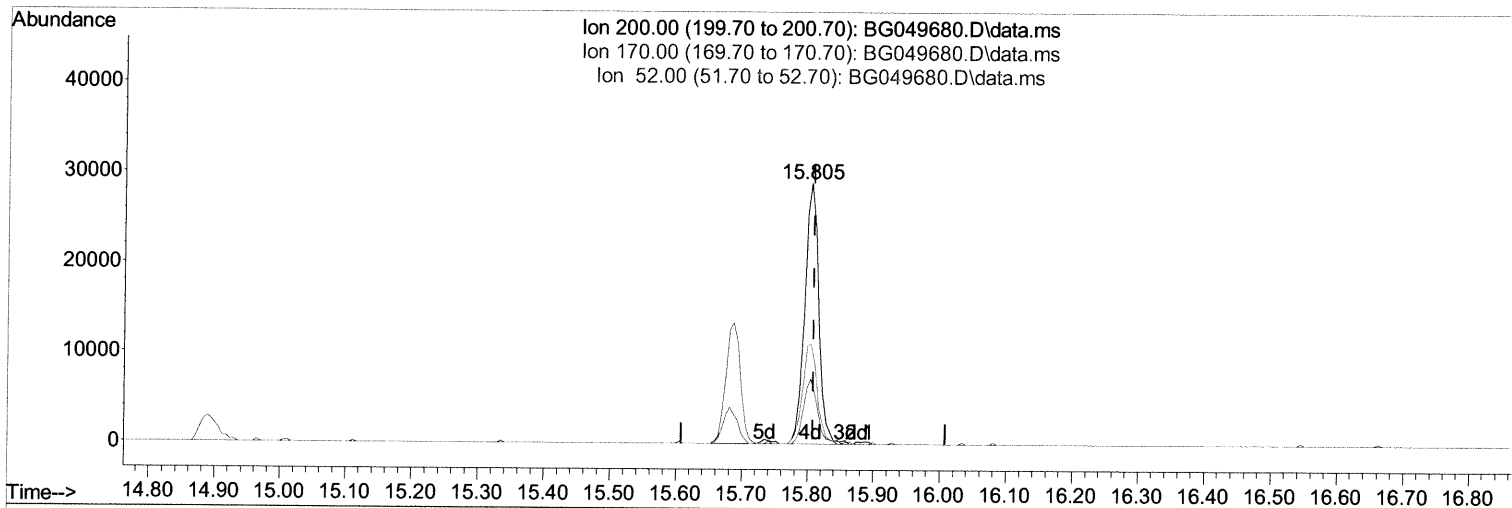
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049680.D
Acq On : 6 Aug 2021 17:46
Operator : CG/JU
Sample : M3124-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0095

Manual Integrations
APPROVED

mohammad
8/9/2021 12:09:36 PM

Quant Time: Aug 06 18:27:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 04 16:17:29 2021
Response via : Initial Calibration



TIC: BG049680.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.805min (-0.004) 40.56 ng/ul m 08/09/21

response 43164

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.70	24.93#
52.00	46.60	38.23
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
 Data File : BG049680.D
 Acq On : 6 Aug 2021 17:46
 Operator : CG/JU
 Sample : M3124-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0095

Manual Integrations
 APPROVED

mohammad
 8/9/2021 12:09:36 PM

Quant Time: Aug 06 18:27:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 04 16:17:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.045	152	28684	20.000	ng/ul	0.00
20) Naphthalene-d8	10.865	136	115507	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.695	164	77739	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.444	188	158125m	20.000	ng/ul	0.00
79) Chrysene-d12	21.726	240	140876	20.000	ng/ul	0.00
88) Perylene-d12	24.998	264	140663	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.433	96	1355	2.209	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	0.00
7) Phenol-d5	7.199	99	80095	30.767	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.363	67	54481	36.434	ng/ul	0.00
11) 2-Chlorophenol-d4	7.575	132	60537	32.491	ng/ul	0.00
15) 4-Methylphenol-d8	8.750	113	59786	30.121	ng/ul	0.00
21) Nitrobenzene-d5	9.214	128	29637	32.573	ng/ul	0.00
24) 2-Nitrophenol-d4	9.942	143	35216	33.891	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.483	165	60064	30.656	ng/ul	0.00
31) 4-Chloroaniline-d4	11.000	131	67358	25.112	ng/ul	0.00
46) Dimethylphthalate-d6	14.095	166	252602	41.406	ng/ul	0.00
49) Acenaphthylene-d8	14.389	160	212431	29.268	ng/ul	0.00
54) 4-Nitrophenol-d4	14.894	143	27874	28.259	ng/ul	0.00
60) Fluorene-d10	15.687	176	156602	29.863	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.805	200	43164m	40.558	ng/ul	0.00
73) Anthracene-d10	17.544	188	243126	32.573	ng/ul	0.00
81) Pyrene-d10	19.829	212	253646	32.678	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.775	264	264185	34.277	ng/ul	0.00
Target Compounds						
86) Bis(2-ethylhexyl)phtha...	21.603	149	6486	1.216	ng/ul#	98

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