

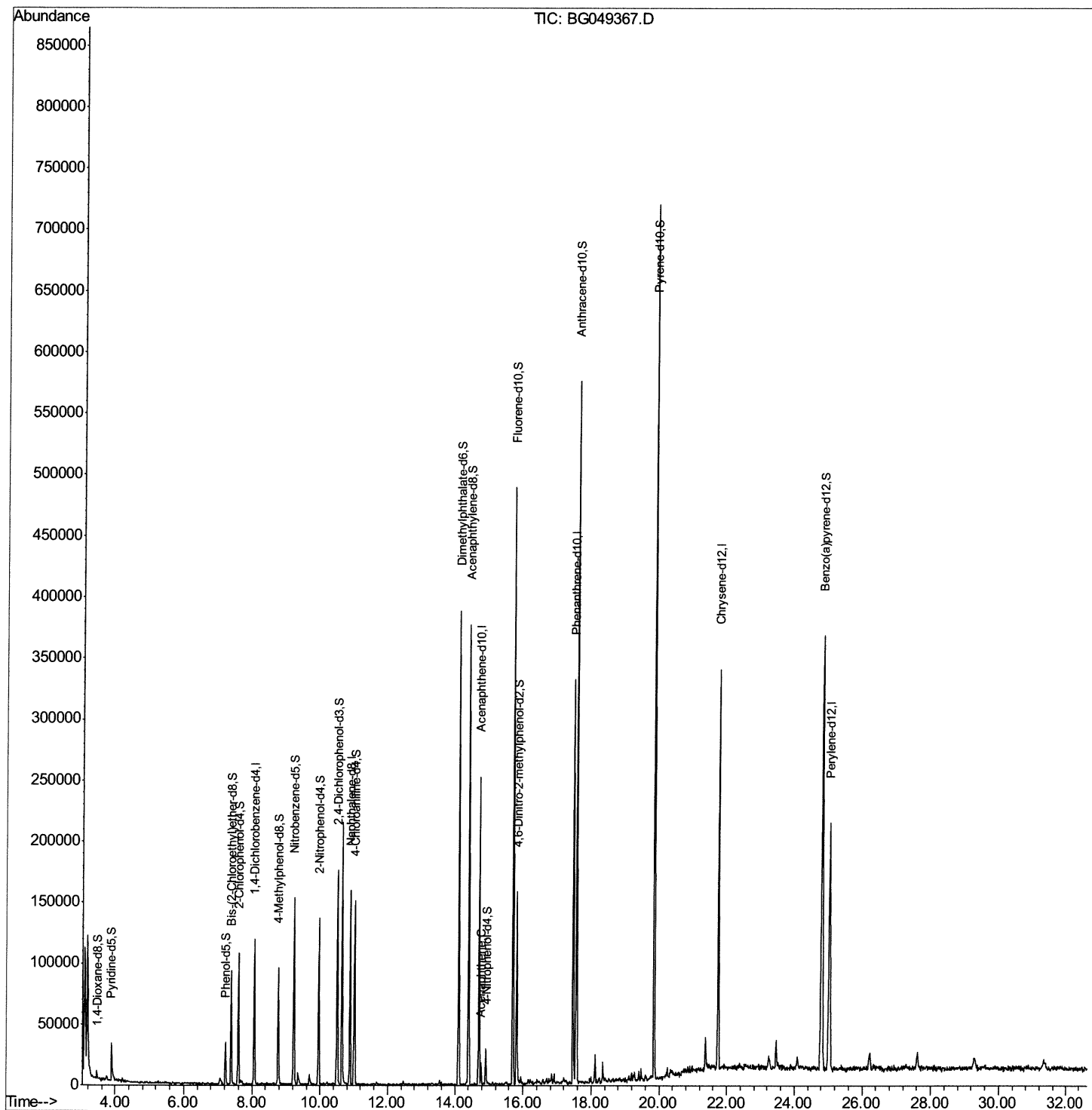
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
Data File : BG049367.D
Acq On : 15 Jul 2021 18:39
Operator : CG/JU
Sample : M3008-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGE70

Manual Integrations
APPROVED

mohammad
7/16/2021 10:54:30 AM

Quant Time: Jul 16 02:11:58 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 09 03:15:38 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

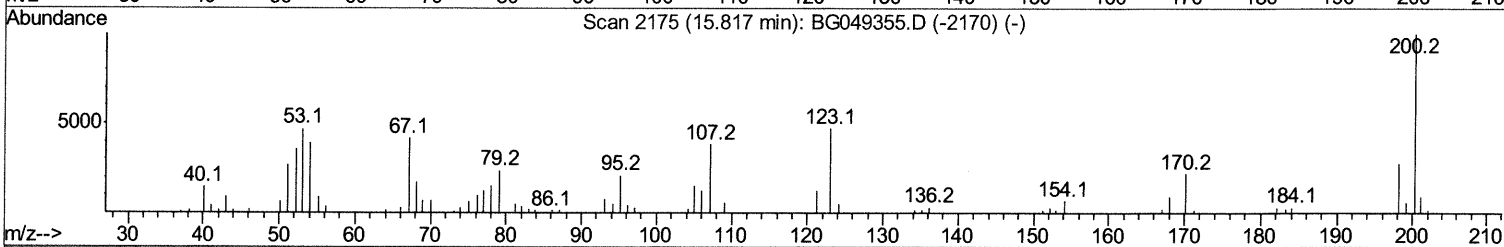
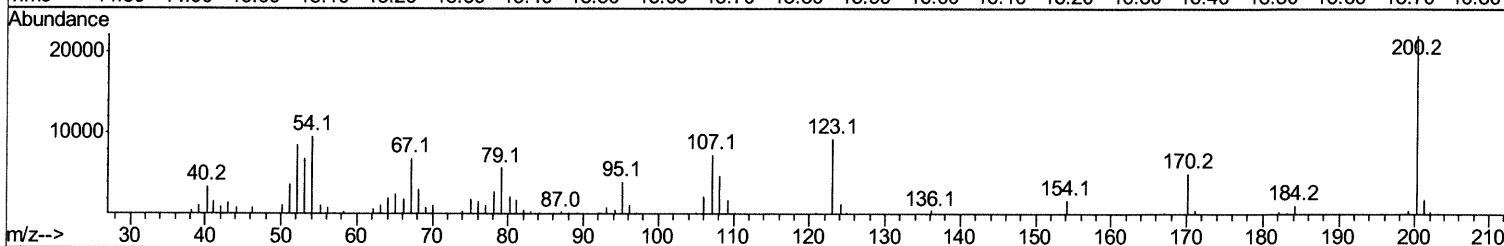
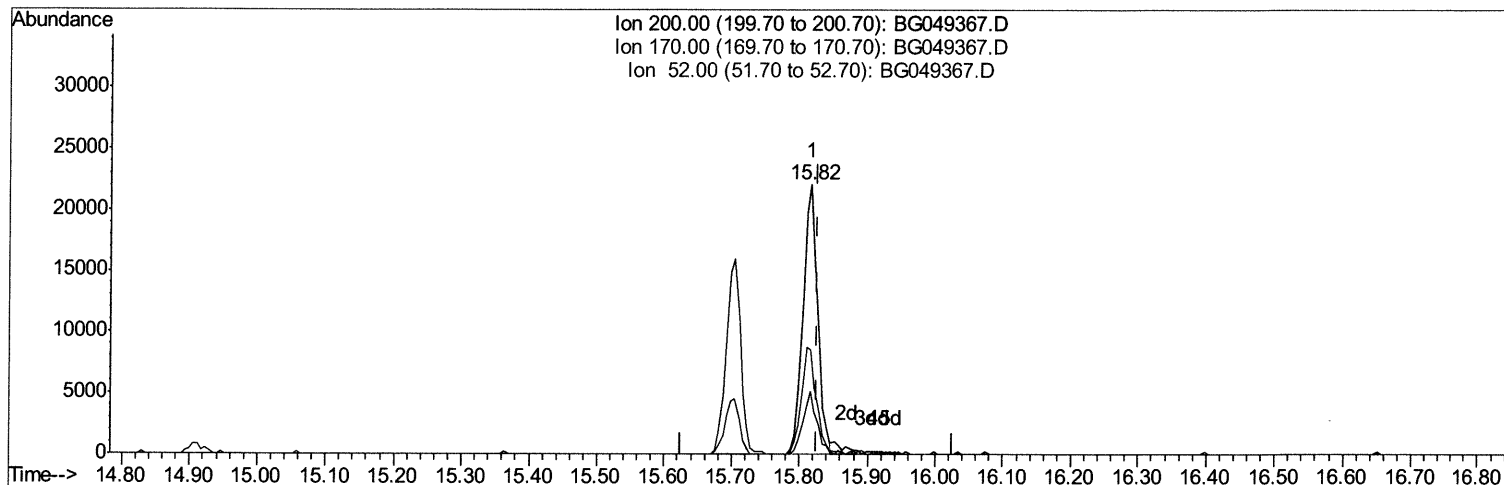
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
 Data File : BG049367.D
 Acq On : 15 Jul 2021 18:39
 Operator : CG/JU
 Sample : M3008-04
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGE70

Manual Integrations
 APPROVED

mohammad
 7/16/2021 10:54:30 AM

Quant Time: Jul 16 02:10:25 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 09 03:15:38 2021
 Response via : Initial Calibration



TIC: BG049367.D

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

15.816min (-0.010) 25.63ng/ul

response 33051

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	23.16
52.00	47.80	38.50
0.00	0.00	0.00

Quantitation Report (Qedit)

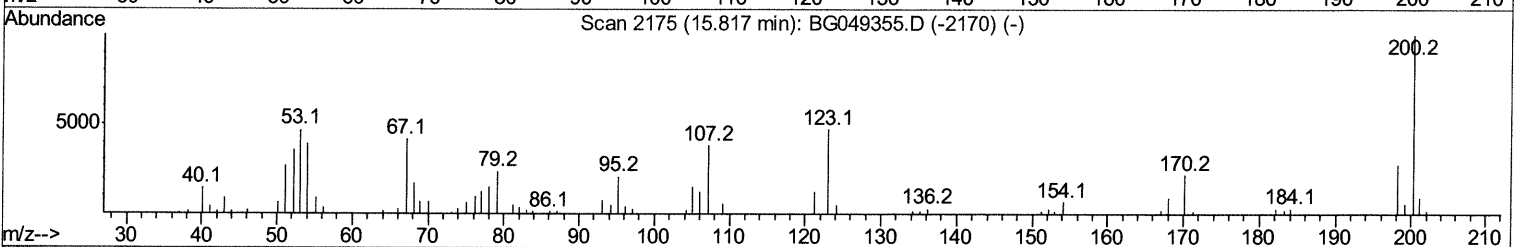
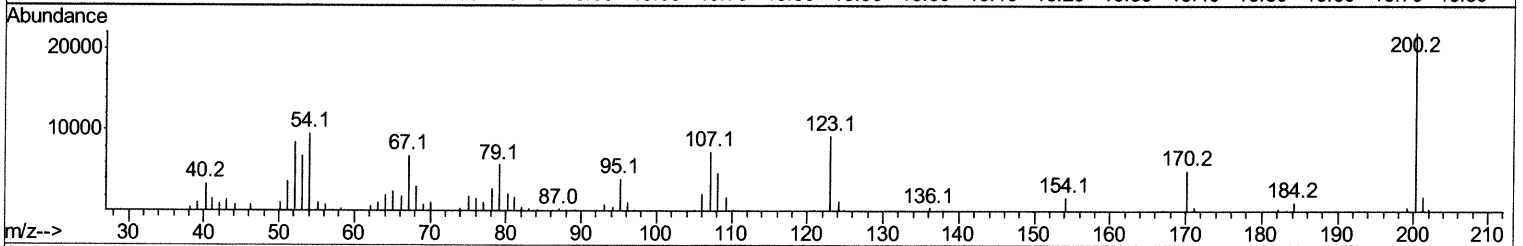
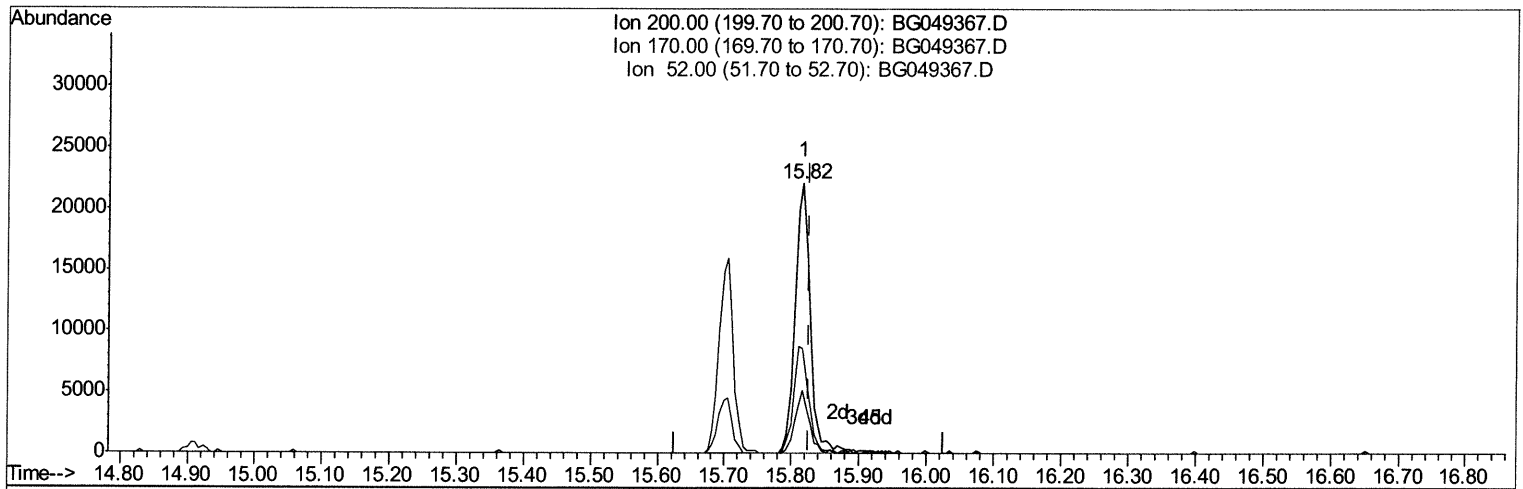
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
 Data File : BG049367.D
 Acq On : 15 Jul 2021 18:39
 Operator : CG/JU
 Sample : M3008-04
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 BGE70

Manual Integrations
 APPROVED

mohammad
 7/16/2021 10:54:30 AM

Quant Time: Jul 16 02:10:25 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 09 03:15:38 2021
 Response via : Initial Calibration



TIC: BG049367.D

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

15.816min (-0.010) 26.19ng/ul m 07/20/21 ju

response 33770

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	23.16
52.00	47.80	38.50
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
 Data File : BG049367.D
 Acq On : 15 Jul 2021 18:39
 Operator : CG/JU
 Sample : M3008-04
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGE70

Manual Integrations
 APPROVED

mohammad
 7/16/2021 10:54:30 AM

Quant Time: Jul 16 02:11:58 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 09 03:15:38 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	30998	20.00	ng/ul	-0.02
20) Naphthalene-d8	10.89	136	127467	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.71	164	94318	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.46	188	202882	20.00	ng/ul	0.00
79) Chrysene-d12	21.74	240	214290	20.00	ng/ul	0.00
88) Perylene-d12	25.03	264	224420	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	2649	4.02	ng/uL	0.00
4) Pyridine-d5	3.89	84	18222	9.40	ng/ul	0.00
7) Phenol-d5	7.22	99	17397	6.45	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.38	67	47530	30.39	ng/ul	0.00
11) 2-Chlorophenol-d4	7.60	132	46050	23.11	ng/ul	0.00
15) 4-Methylphenol-d8	8.77	113	34131	15.80	ng/ul	0.00
21) Nitrobenzene-d5	9.24	128	30596	31.28	ng/ul	0.00
24) 2-Nitrophenol-d4	9.96	143	36031	32.09	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.50	165	64179	29.29	ng/ul	0.00
31) 4-Chloroaniline-d4	11.02	131	72593	25.43	ng/ul	0.00
46) Dimethylphthalate-d6	14.11	166	245818	33.89	ng/ul	0.00
49) Acenaphthylene-d8	14.41	160	267584	31.44	ng/ul	0.00
54) 4-Nitrophenol-d4	14.91	143	6929	5.77	ng/ul	0.00
60) Fluorene-d10	15.70	176	200293	32.61	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.82	200	33770m>	26.19	ng/ul>	0.00
73) Anthracene-d10	17.56	188	341306	36.95	ng/ul	0.00
81) Pyrene-d10	19.85	212	408602	37.20	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.81	264	422134	36.18	ng/ul	-0.02

07/20/21 JU

Target Compounds				Ovalue	
52) Acenaphthene	14.77	153	6999	1.273	ng/ul# 86

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