

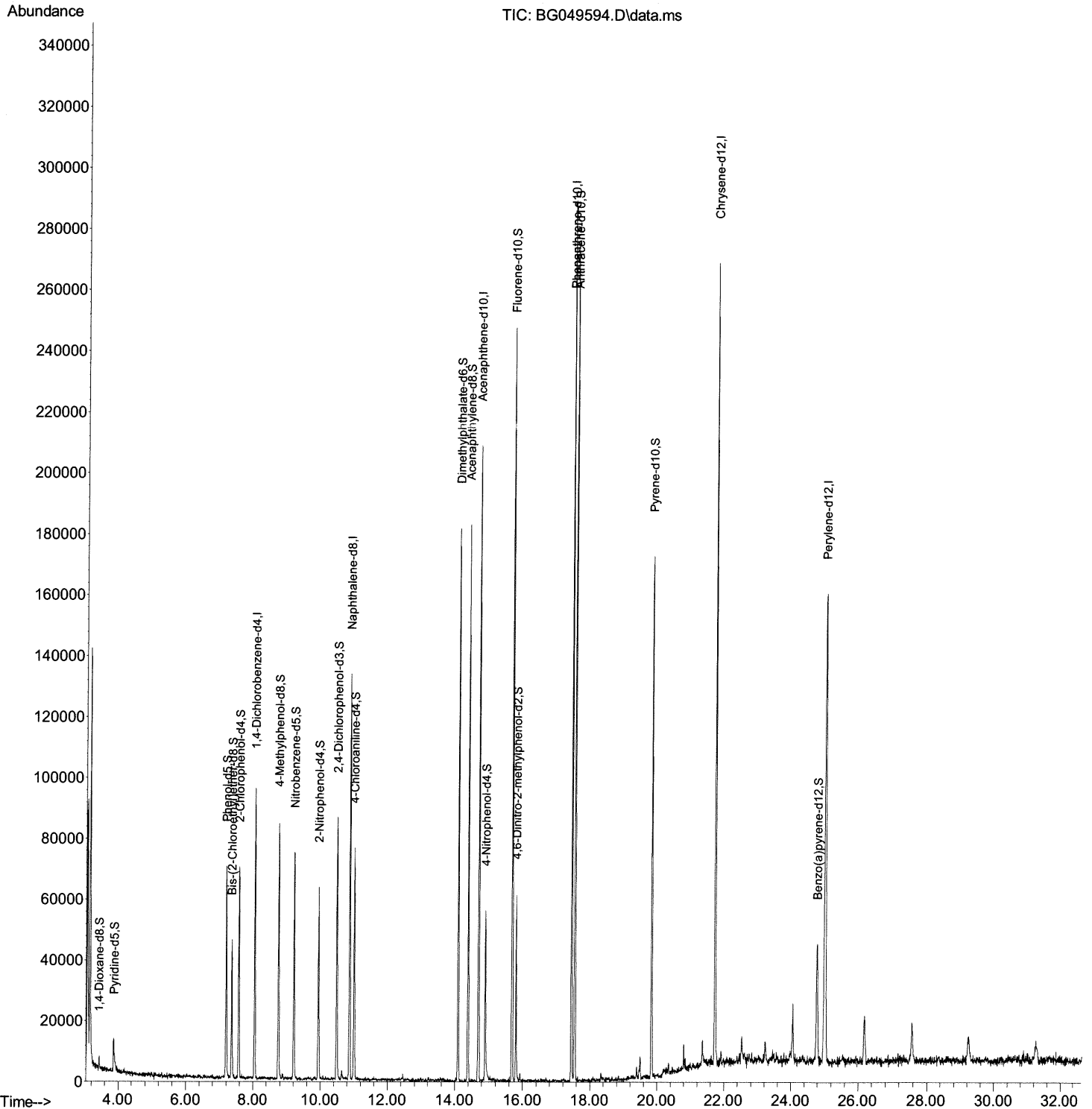
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
Data File : BG049594.D
Acq On : 31 Jul 2021 2:36
Operator : CG/JU
Sample : M3122-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGER7

Manual Integrations
APPROVED

mohammad
8/2/2021 3:46:38 PM

Quant Time: Jul 31 03:38:02 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 31 02:14:57 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

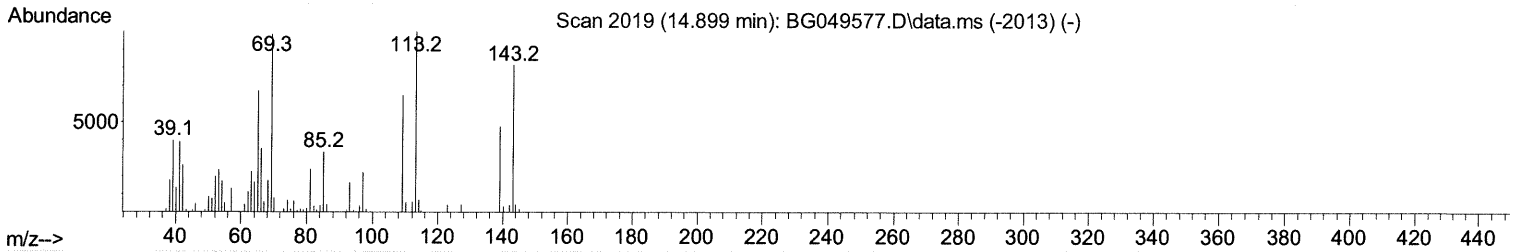
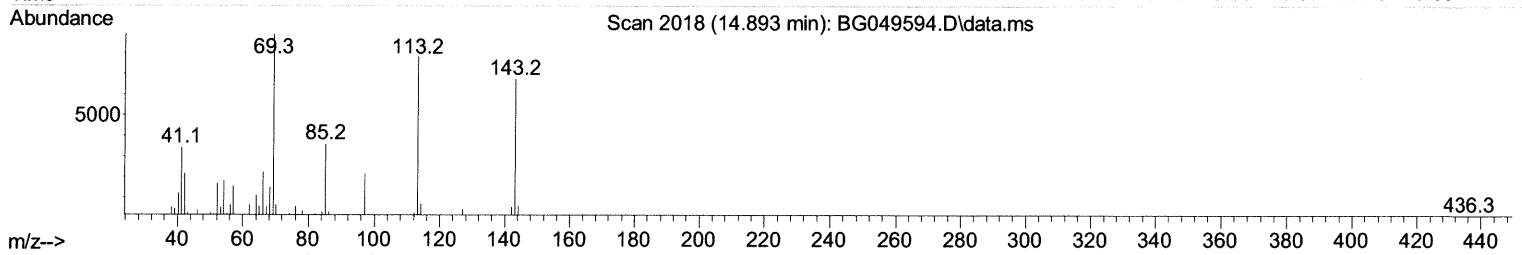
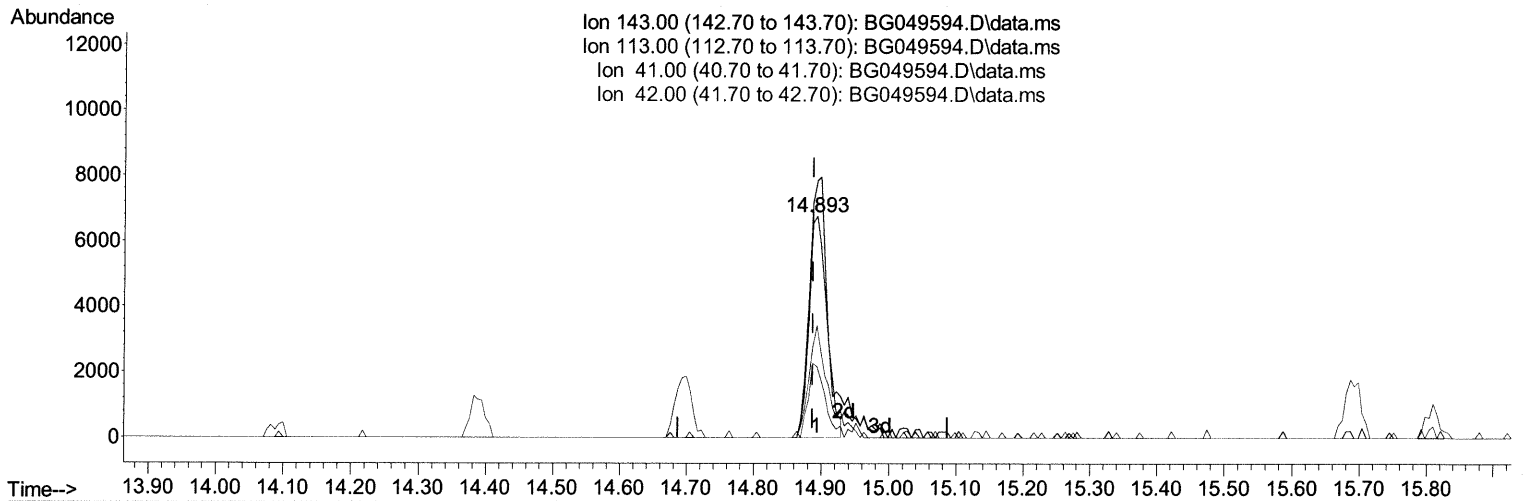
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TIC: BG049594.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.893min (+ 0.006) 12.82 ng/ul

response 12258

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.50	116.19
41.00	48.90	50.47
42.00	40.70	32.02#

Quantitation Report (Qedit)

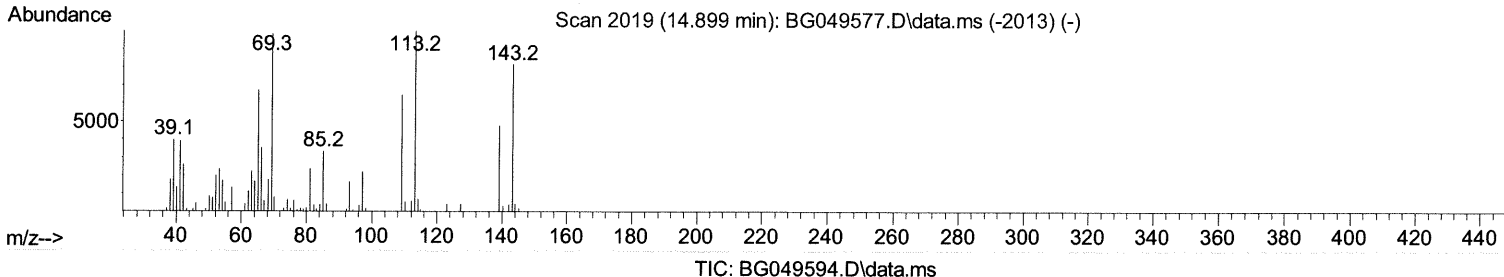
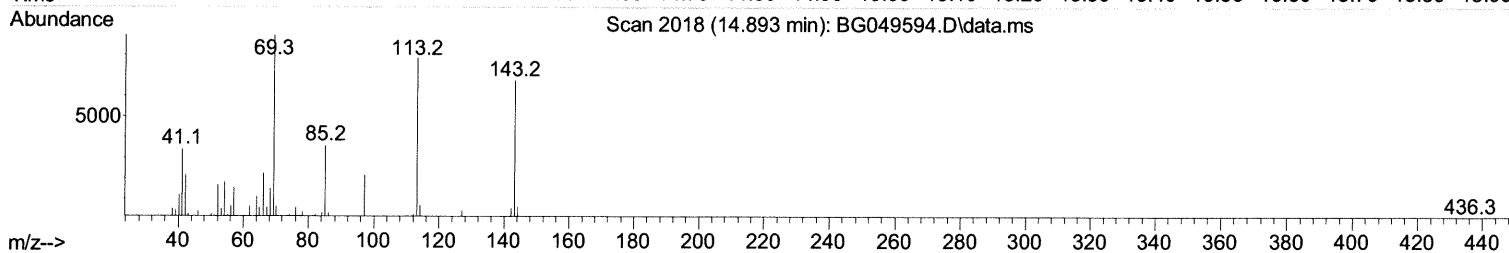
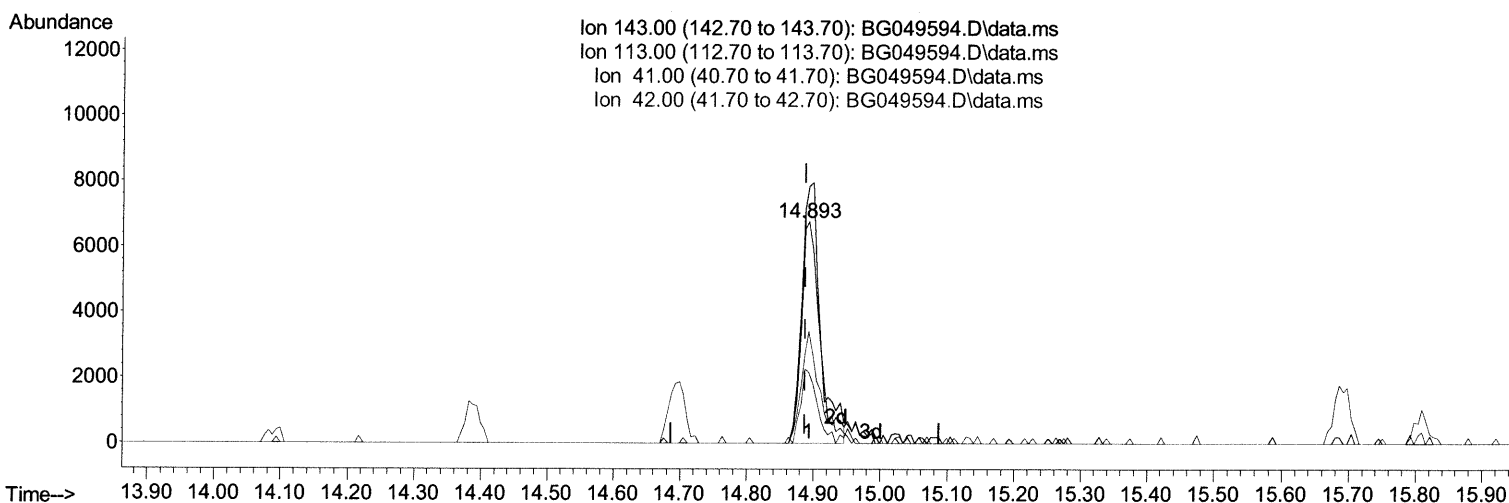
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TIC: BG049594.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.893min (+ 0.006) 13.55 ng/ul m 08/03/21 JU

response 12950

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.50	116.19
41.00	48.90	50.47
42.00	40.70	32.02#

Quantitation Report (Qedit)

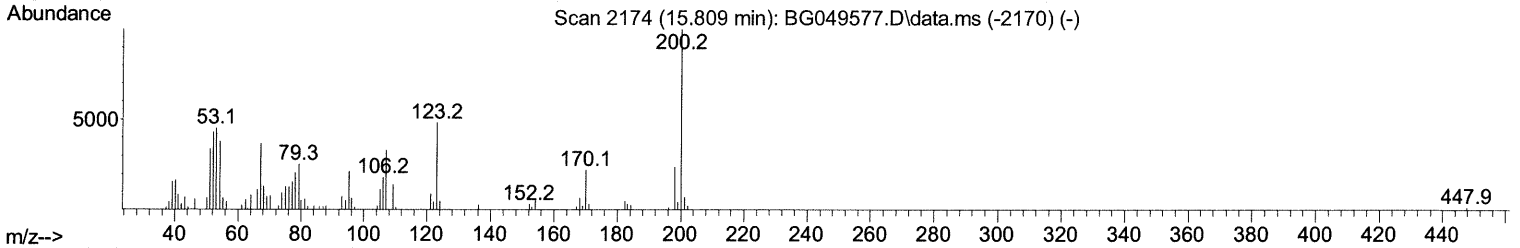
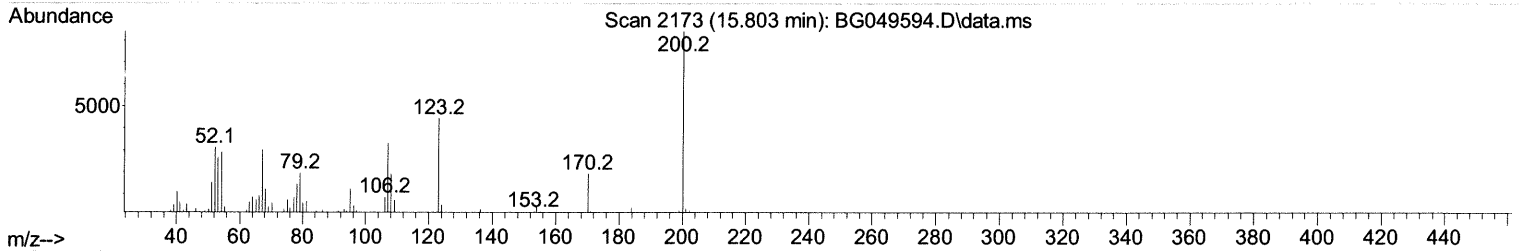
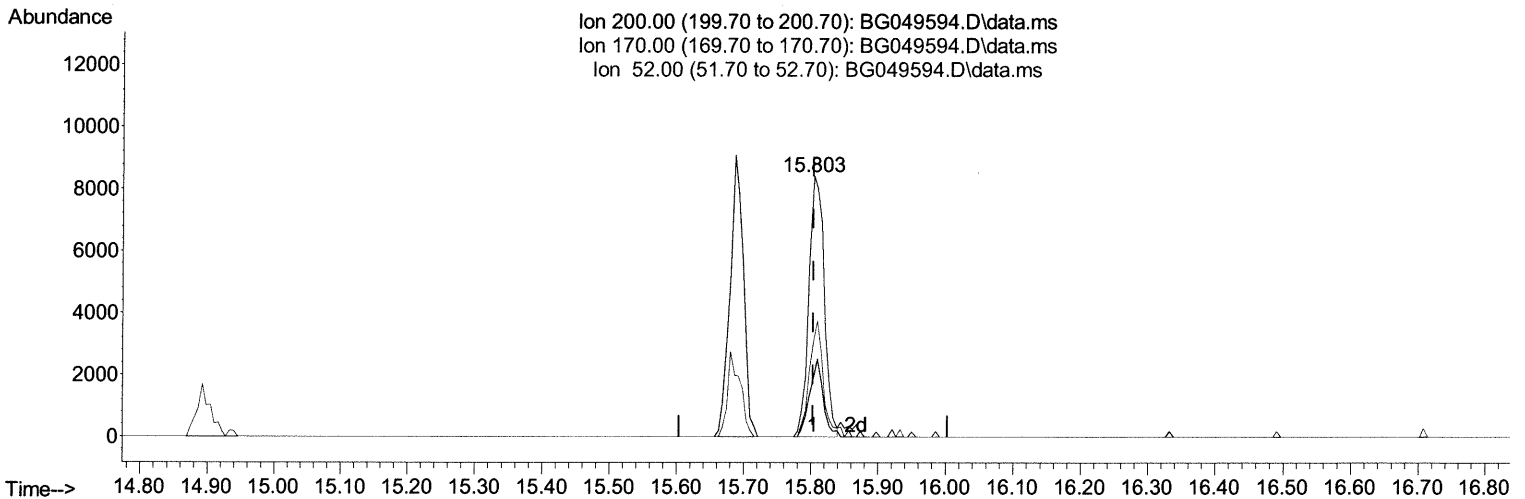
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.803min (-0.000) 12.68 ng/ul

response 13393

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.70	22.83
52.00	52.30	37.09#
0.00	0.00	0.00

Quantitation Report (Qedit)

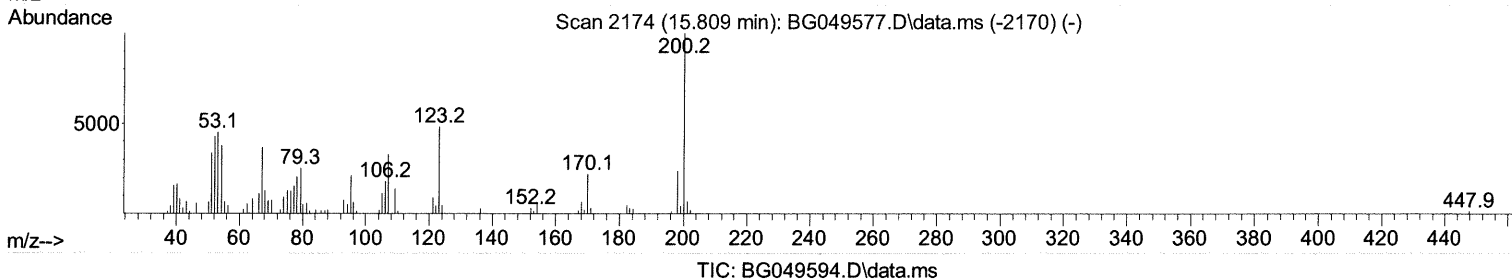
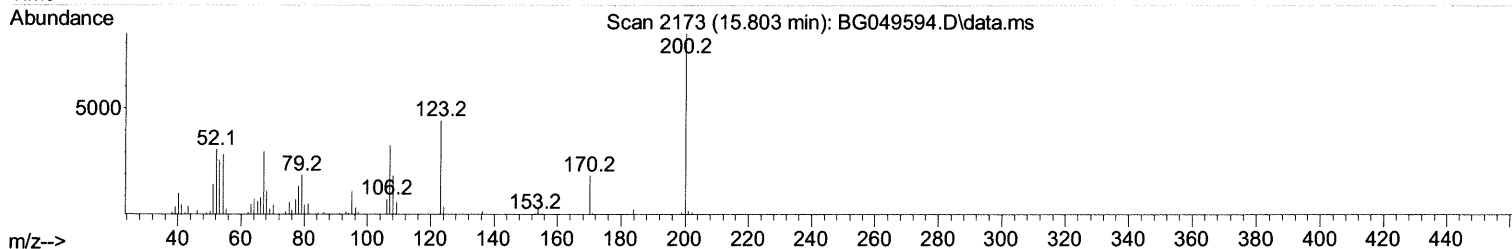
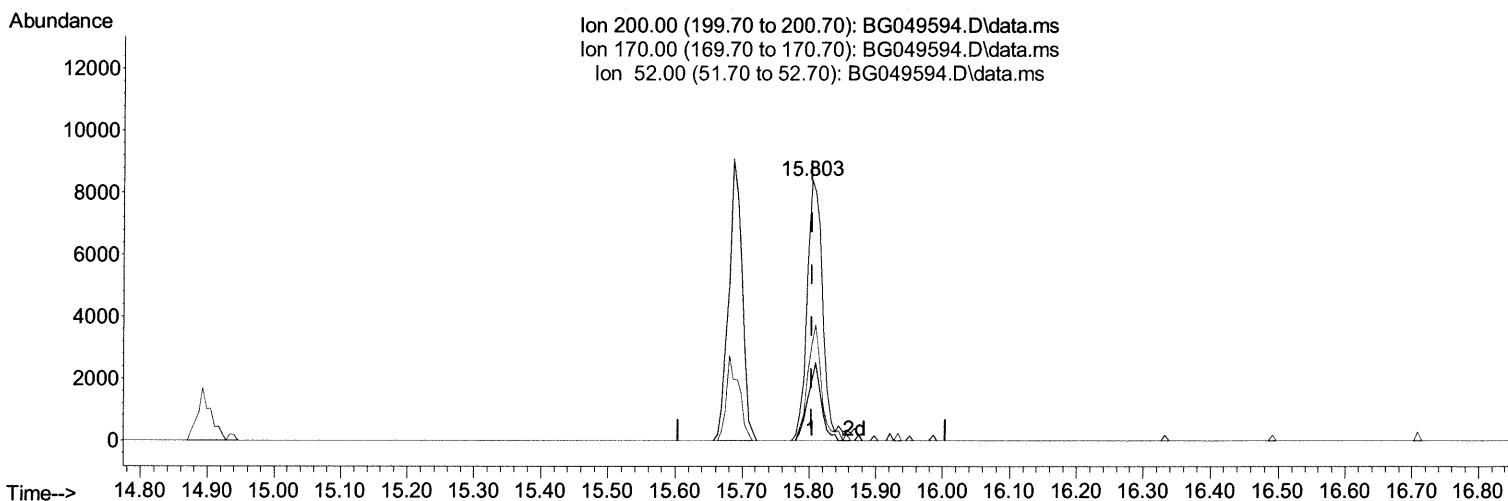
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Manual Integrations
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TIC: BG049594.D\data.ms

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

15.803min (-0.000) 12.93 ng/ul m 08/03/2021

response 13655

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.70	22.83
52.00	52.30	37.09#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.049	152	25322	20.000	ng/ul	0.00
20) Naphthalene-d8	10.869	136	105870	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.699	164	75787	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.448	188	170434	20.000	ng/ul	0.00
79) Chrysene-d12	21.725	240	165686	20.000	ng/ul	0.00
88) Perylene-d12	25.003	264	167145	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.432	96	1636	2.956	ng/uL	0.00
4) Pyridine-d5	3.872	84	6649	4.182	ng/ul	0.02
7) Phenol-d5	7.197	99	37903	16.918	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.362	67	22800	17.969	ng/ul	0.00
11) 2-Chlorophenol-d4	7.573	132	28970	18.039	ng/ul	0.00
15) 4-Methylphenol-d8	8.748	113	29532	17.488	ng/ul	0.00
21) Nitrobenzene-d5	9.212	128	14558	17.885	ng/ul	0.00
24) 2-Nitrophenol-d4	9.941	143	17966	18.836	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.487	165	28548	16.457	ng/ul	0.00
31) 4-Chloroaniline-d4	10.998	131	39322	16.264	ng/ul	0.00
46) Dimethylphthalate-d6	14.094	166	112882	19.444	ng/ul	0.00
49) Acenaphthylene-d8	14.388	160	128388	19.041	ng/ul	0.00
54) 4-Nitrophenol-d4	14.893	143	12950m	13.546	ng/ul	> 0.00 08/03/21 JU
60) Fluorene-d10	15.692	176	99638	19.922	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.803	200	13655m	12.929	ng/ul	> 0.00 08/03/21 JU
73) Anthracene-d10	17.548	188	156780	19.792	ng/ul	0.00
81) Pyrene-d10	19.833	212	98995	11.685	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.779	264	45980	5.234	ng/ul	0.01

Target Compounds Qvalue

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