

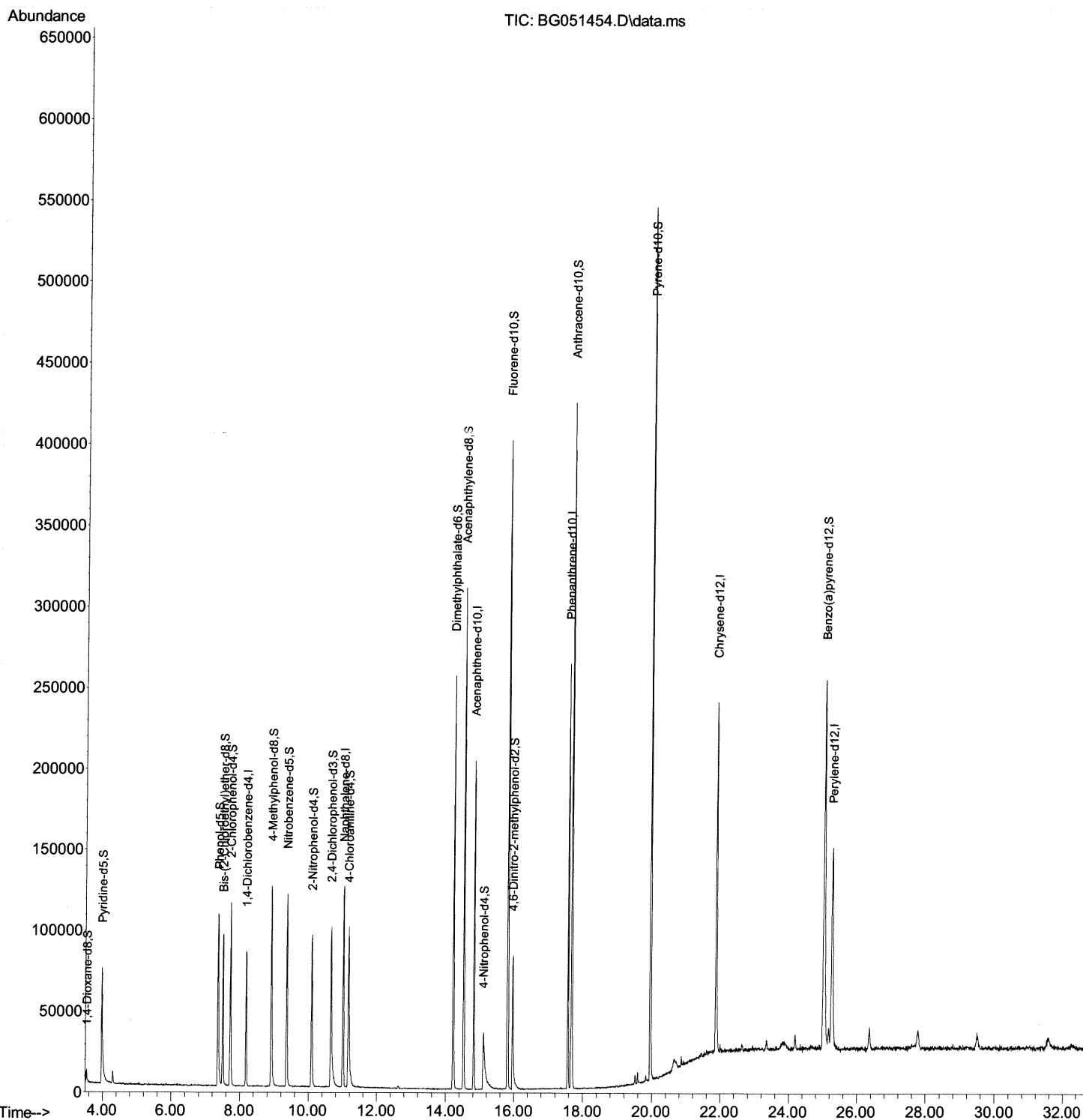
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051454.D
Acq On : 10 Dec 2021 13:31
Operator : CG/JU
Sample : PB141293BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK293

Manual IntegrationsAPPROVED

Quant Time: Dec 11 01:29:11 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 09 03:21:41 2021
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



Quantitation Report (Qedit)

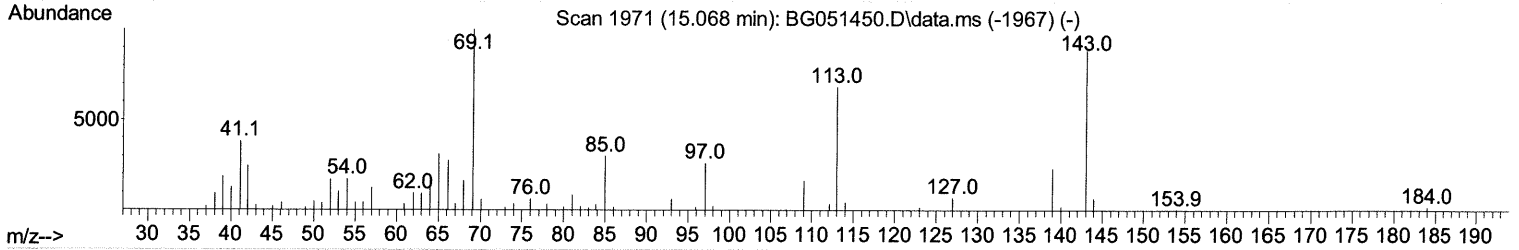
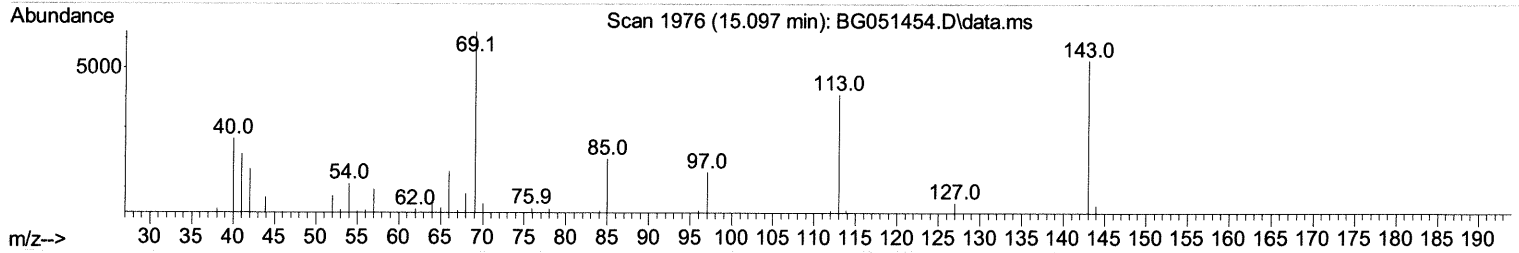
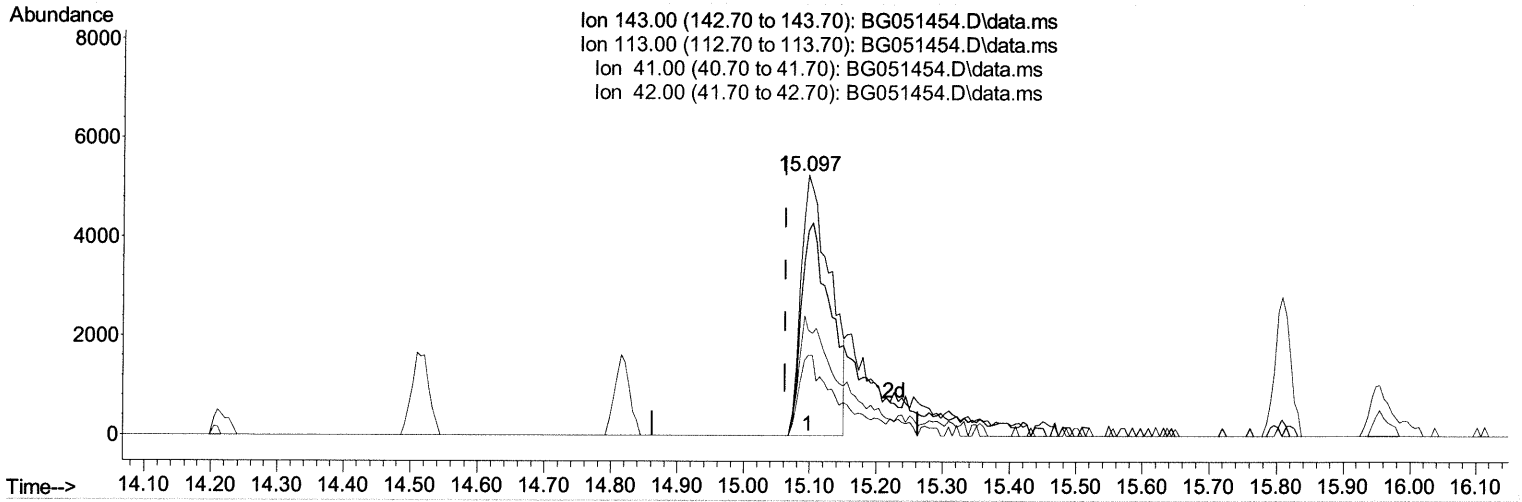
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TIC: BG051454.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.097min (+ 0.034) 18.57 ng/ul

response 15982

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	78.34
41.00	44.40	40.37
42.00	29.70	30.81

Quantitation Report (Qedit)

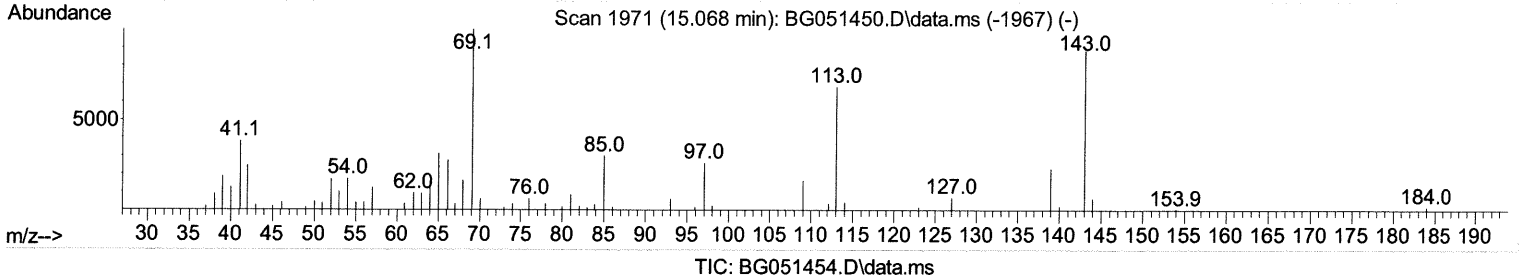
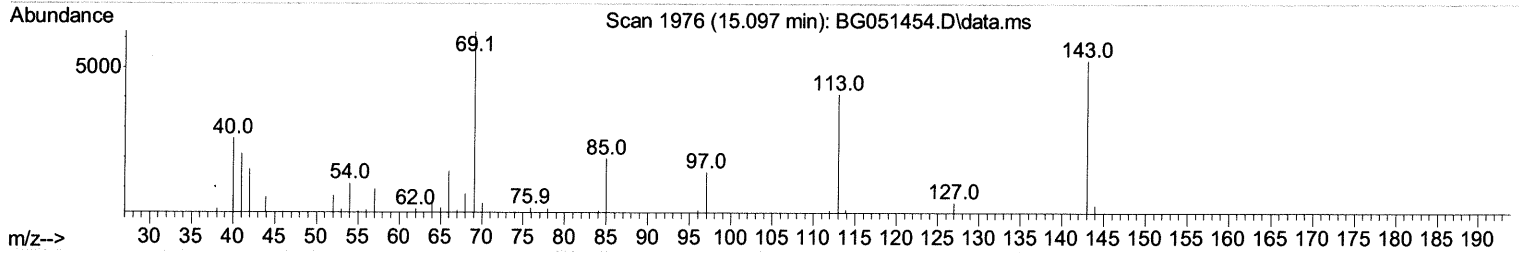
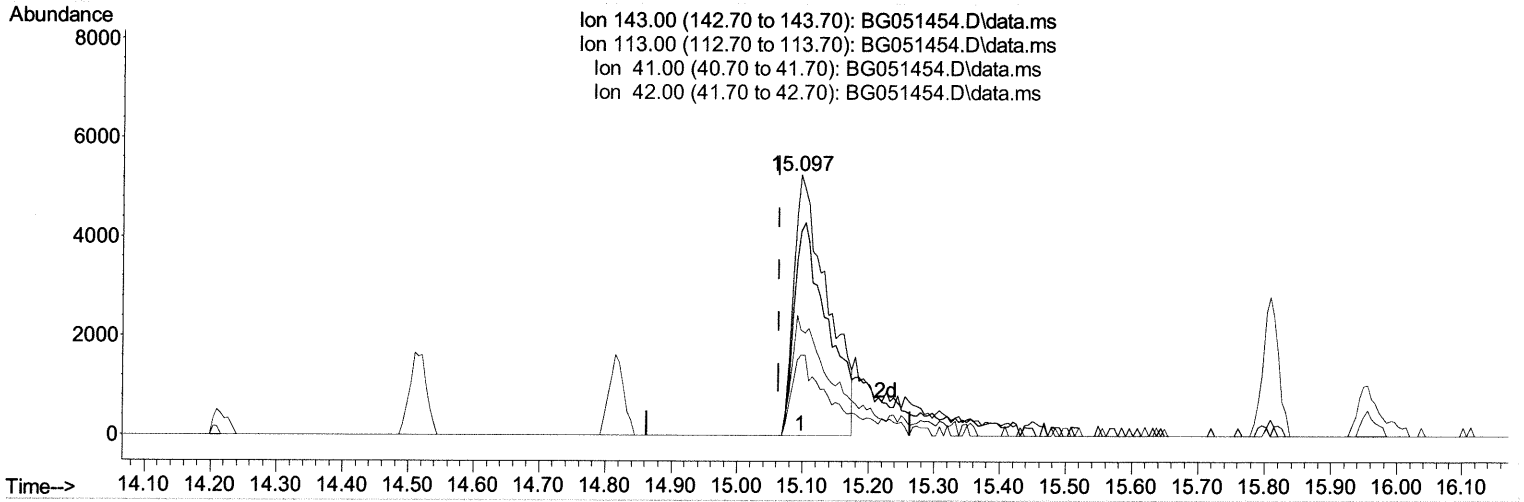
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(54) 4-Nitrophenol-d4 (S)

15.097min (+ 0.034) 21.44 ng/ul m 12/16/21 JU

response 18451

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	78.34
41.00	44.40	40.37
42.00	29.70	30.81

Quantitation Report (Qedit)

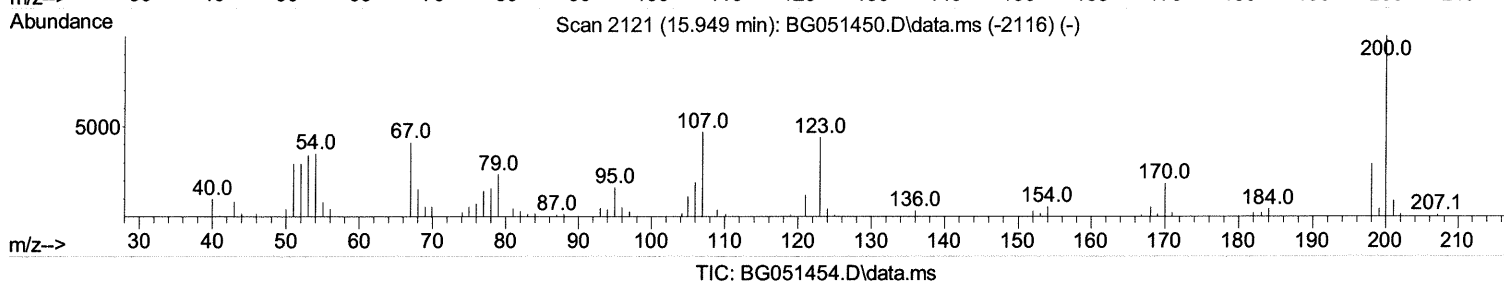
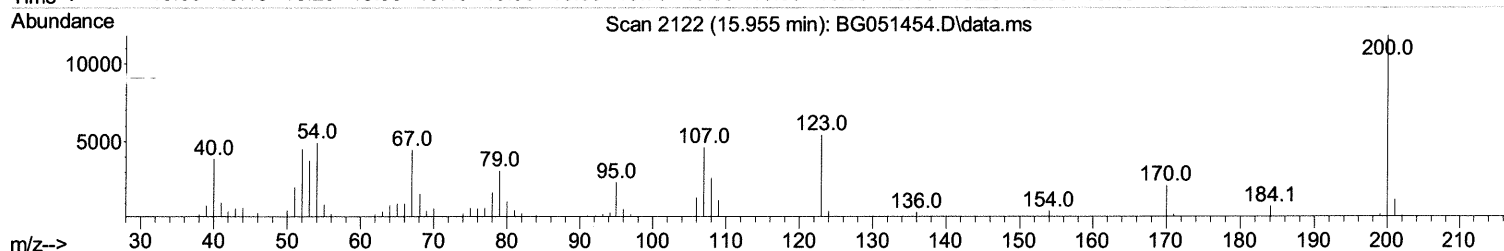
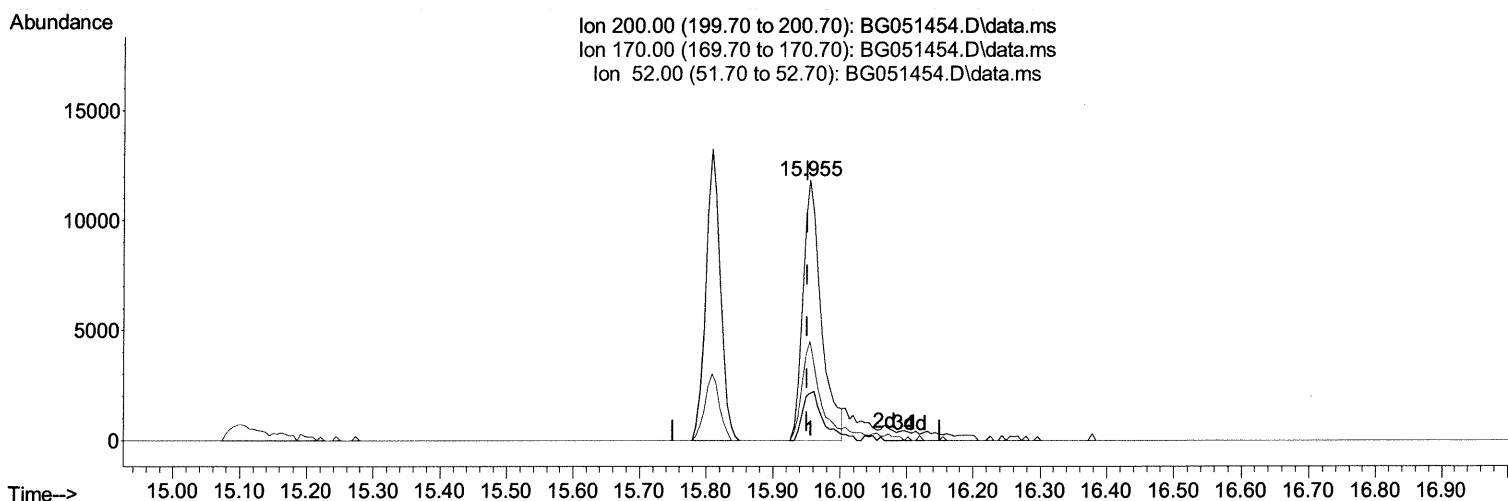
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Acq On : 10 Dec 2021 13:31
Operator : CG/JU
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ALS Vial : 3 Sample Multiplier: 1

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

15.955min (+ 0.005) 22.94 ng/ul

response 22740

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	18.12
52.00	47.40	38.21
0.00	0.00	0.00

Quantitation Report (Qedit)

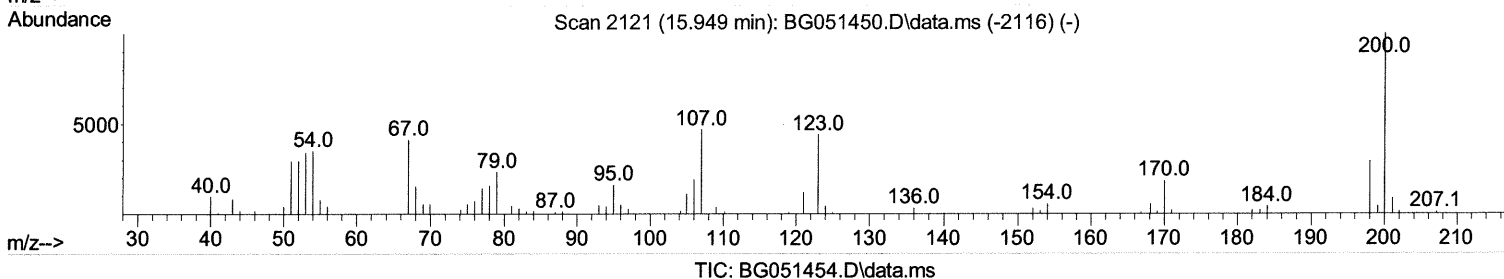
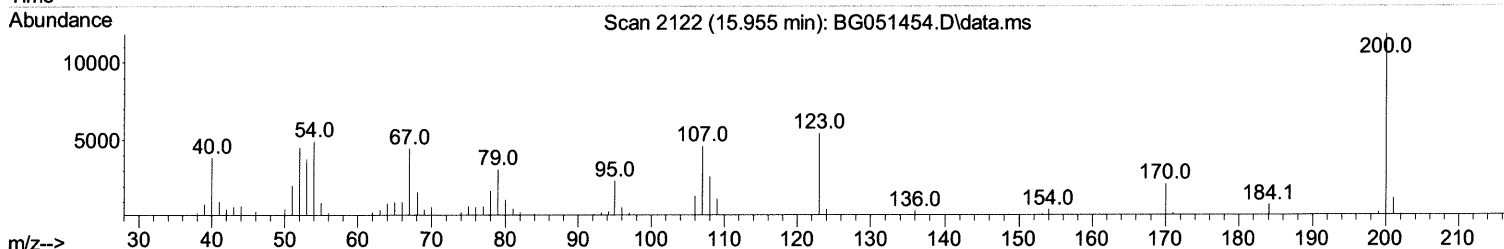
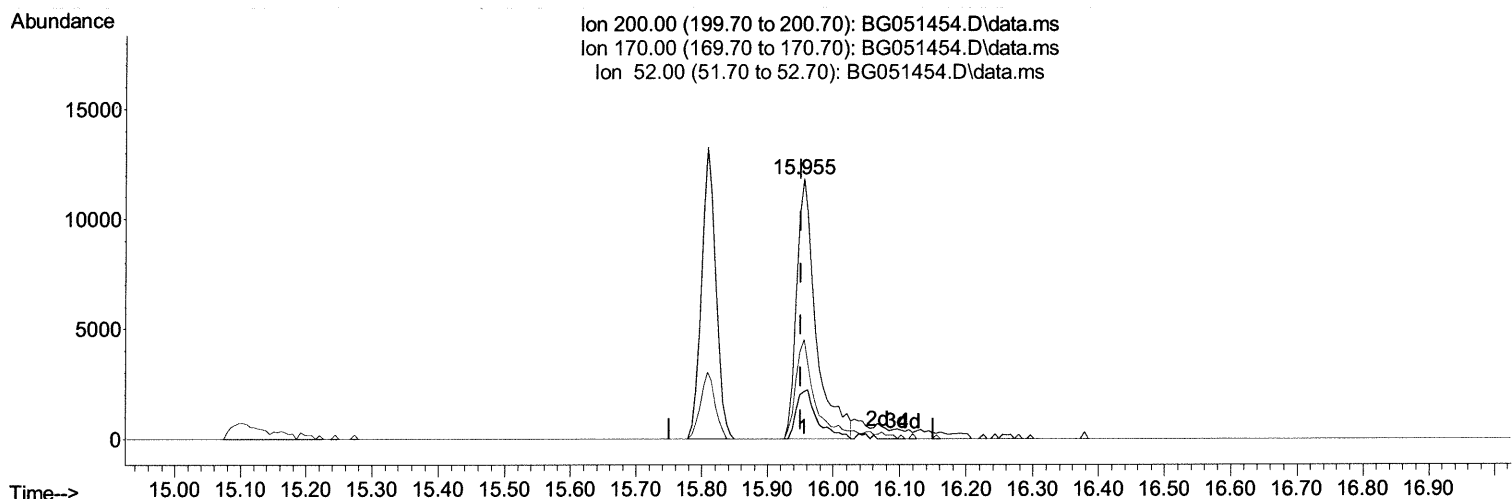
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 Operator : CG/JU
 Sample : PB141293BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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TIC: BG051454.D\data.ms

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

15.955min (+ 0.005) 24.50 ng/ul m 12/16/21-JU

response 24282

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	18.12
52.00	47.40	38.21
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : PB141293BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 SBLK293

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.188	152	24711	20.000	ng/ul	0.00
20) Naphthalene-d8	11.014	136	107561	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.815	164	73858	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.571	188	166805	20.000	ng/ul	0.00
79) Chrysene-d12	21.872	240	155750	20.000	ng/ul	0.00
88) Perylene-d12	25.268	264	142213	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.534	96	4563	6.064	ng/uL	0.00
4) Pyridine-d5	3.975	84	55163	25.529	ng/ul	0.01
7) Phenol-d5	7.365	99	76072	30.240	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.500	67	51151	31.707	ng/ul	0.00
11) 2-Chlorophenol-d4	7.723	132	56829	31.752	ng/ul	0.00
15) 4-Methylphenol-d8	8.916	113	60885	30.808	ng/ul	0.00
21) Nitrobenzene-d5	9.369	128	30167	32.331	ng/ul	0.00
24) 2-Nitrophenol-d4	10.097	143	34163	32.357	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.655	165	49733	28.954	ng/ul	0.00
31) 4-Chloroaniline-d4	11.166	131	77296	30.767	ng/ul	0.00
46) Dimethylphthalate-d6	14.216	166	191354	33.482	ng/ul	0.00
49) Acenaphthylene-d8	14.515	160	235624	32.553	ng/ul	0.00
54) 4-Nitrophenol-d4	15.097	143	18451m	21.444	ng/ul >	0.03 (2/11/21) J4
60) Fluorene-d10	15.808	176	163805	32.198	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.955	200	24282m	24.497	ng/ul >	0.00 (2/11/21) J4
73) Anthracene-d10	17.671	188	269046	34.472	ng/ul	0.00
81) Pyrene-d10	19.950	212	323988	34.608	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.033	264	267302	36.441	ng/ul	0.00

Target Compounds Qvalue

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