

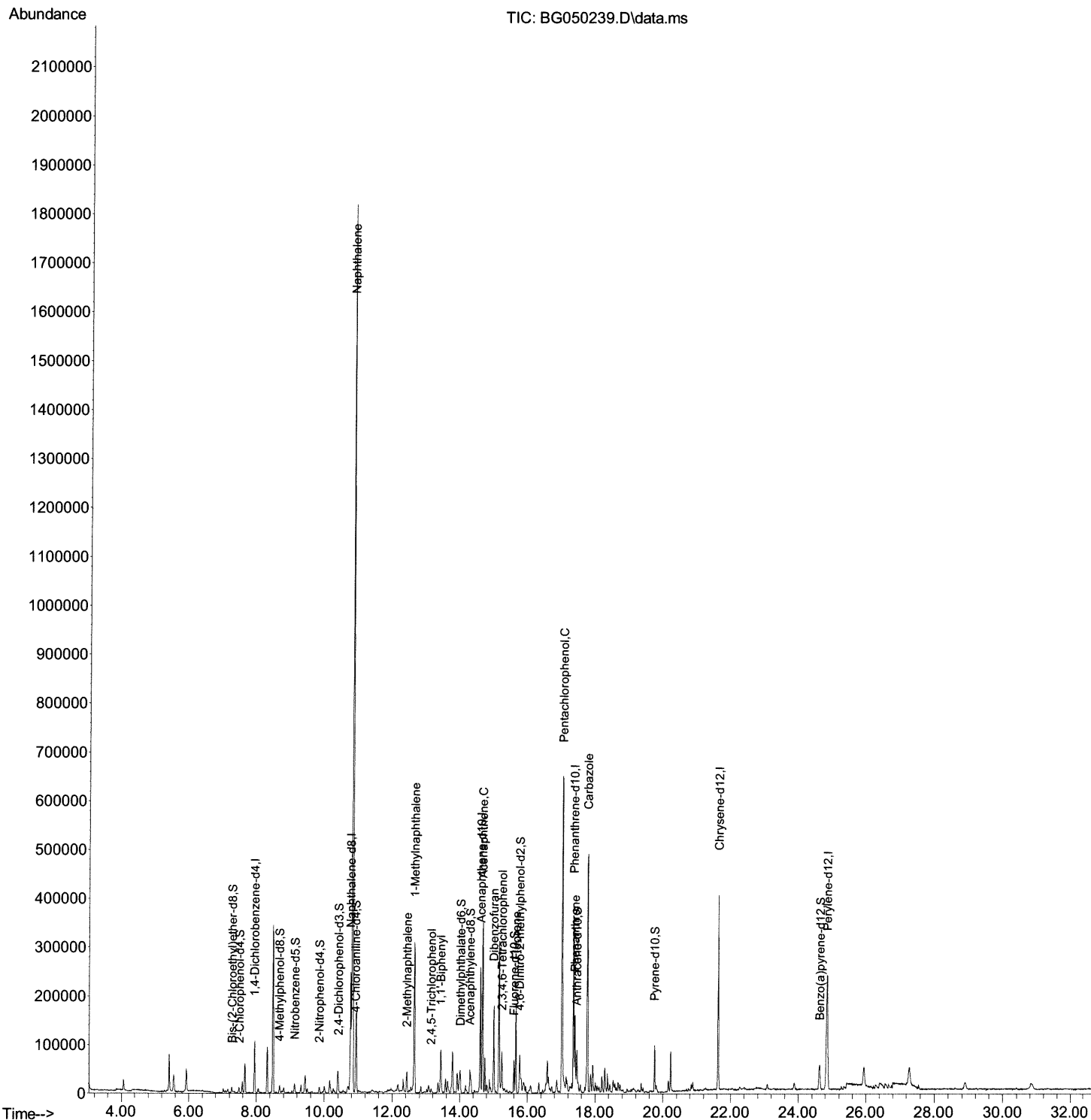
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050239.D
Acq On : 9 Sep 2021 21:28
Operator : CG/JU
Sample : M3608-19DL 10X
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKL5DL

Manual Integrations
APPROVED

mohammad
9/10/2021 3:22:08 PM

Quant Time: Sep 10 01:19:13 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 07 18:32:38 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

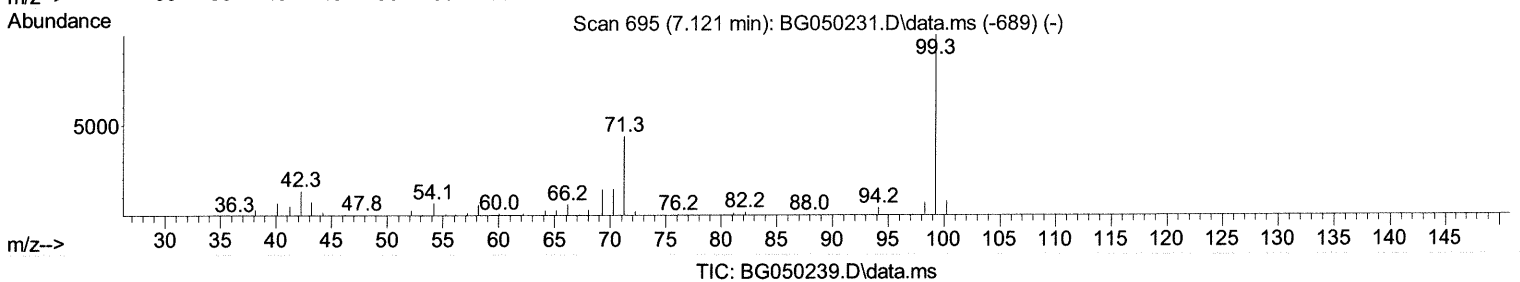
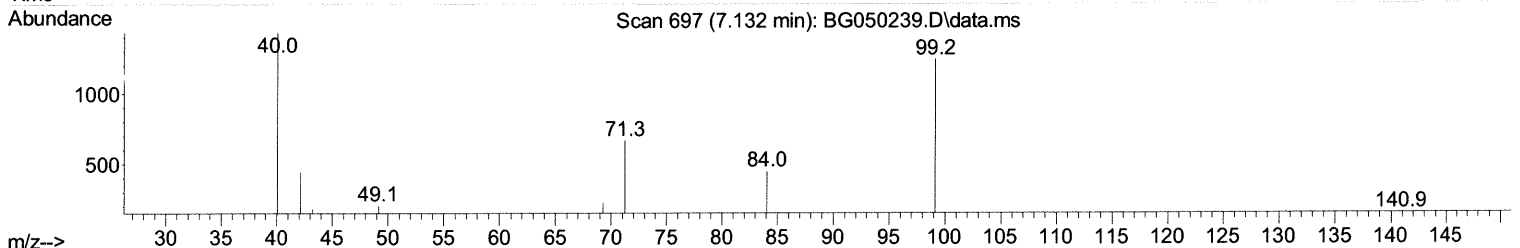
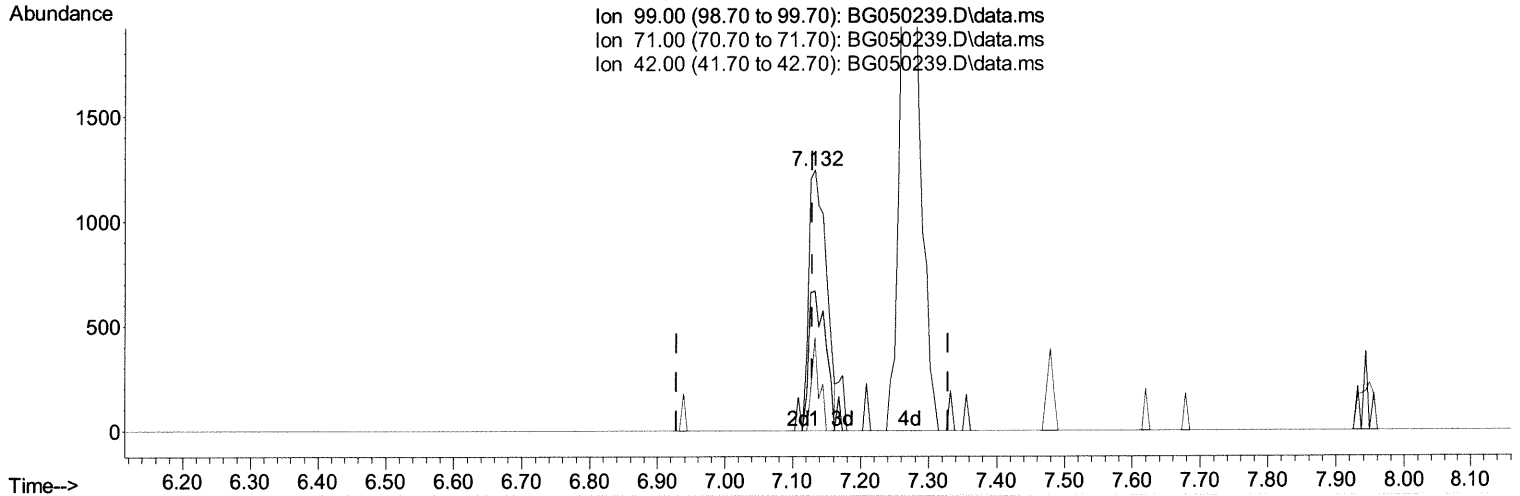
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(7) Phenol-d5 (S)

7.132min (+ 0.004) 0.92 ng/ul

response 2229

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	51.20	53.67
42.00	19.20	35.70#
0.00	0.00	0.00

Quantitation Report (Qedit)

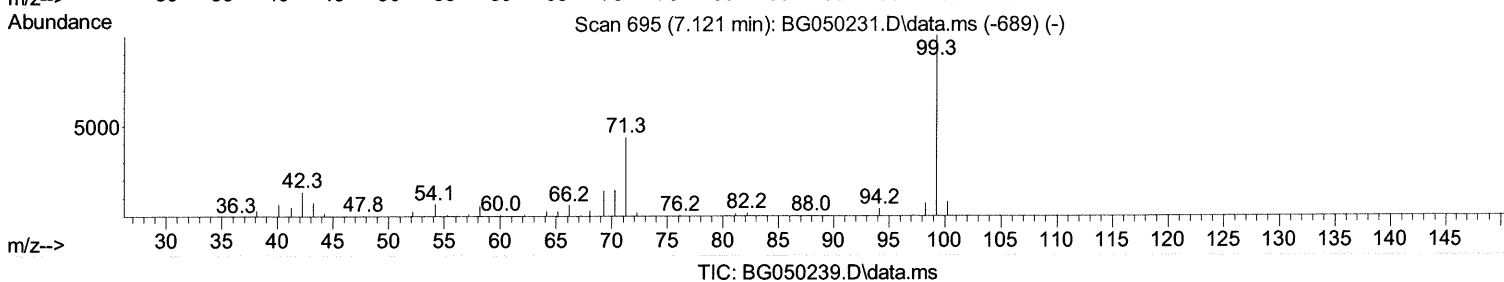
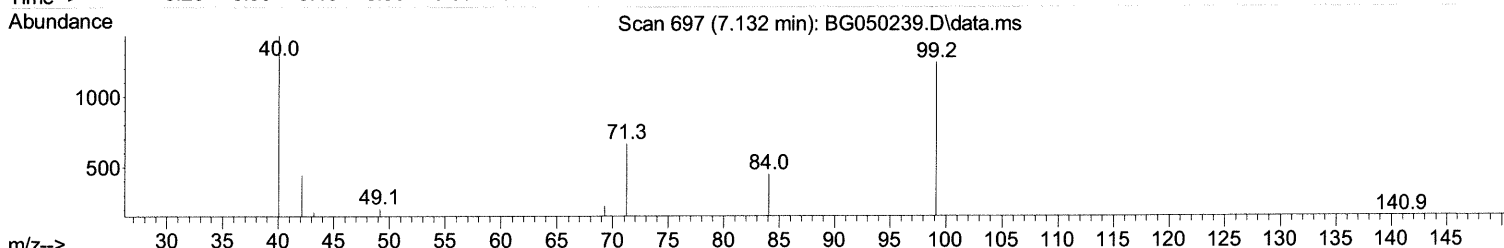
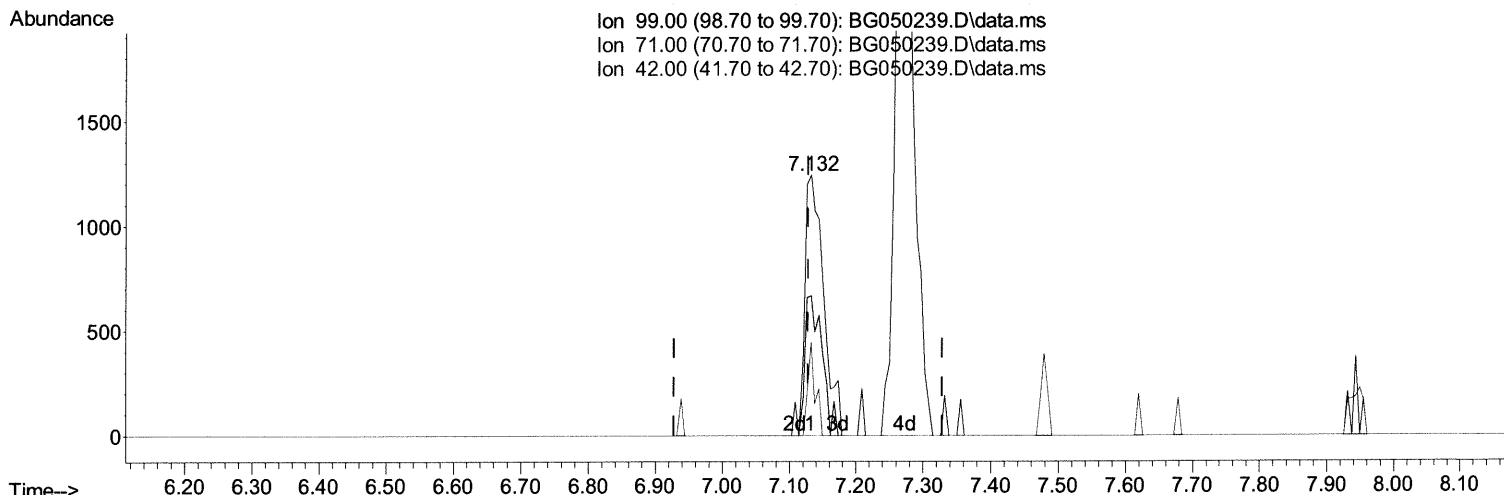
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Manual Integrations
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(7) Phenol-d5 (S)

7.132min (+ 0.004) 0.99 ng/ul m 09/13/21 JU

response 2402

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	51.20	53.67
42.00	19.20	35.70#
0.00	0.00	0.00

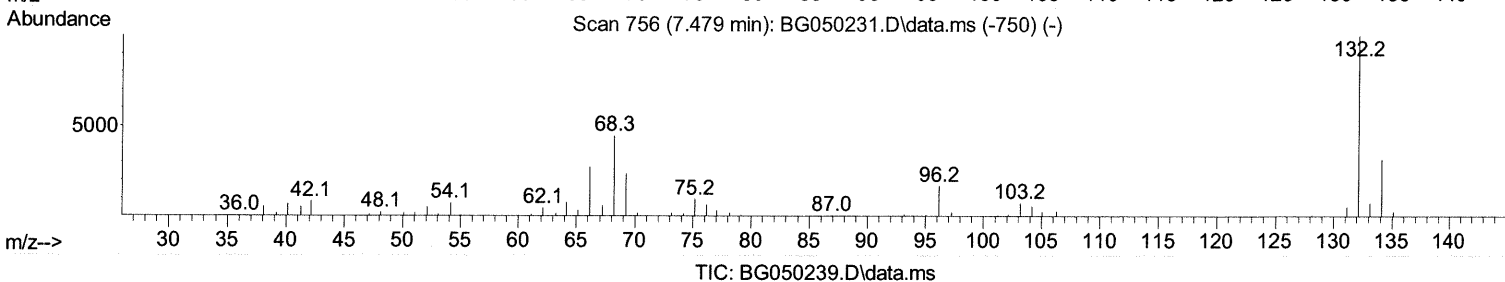
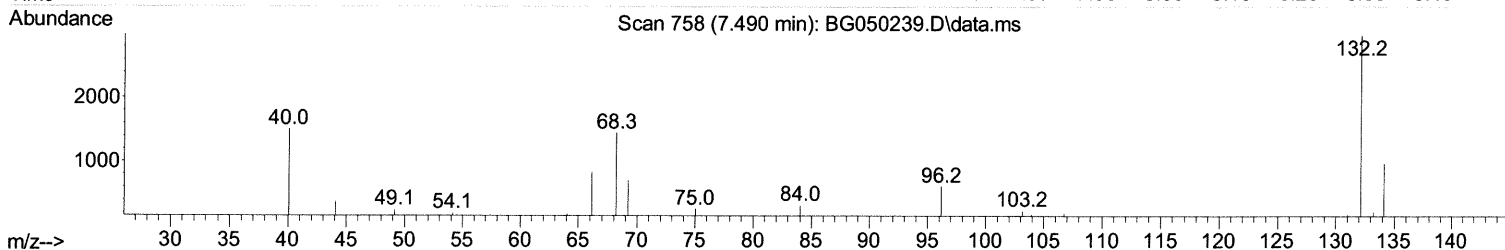
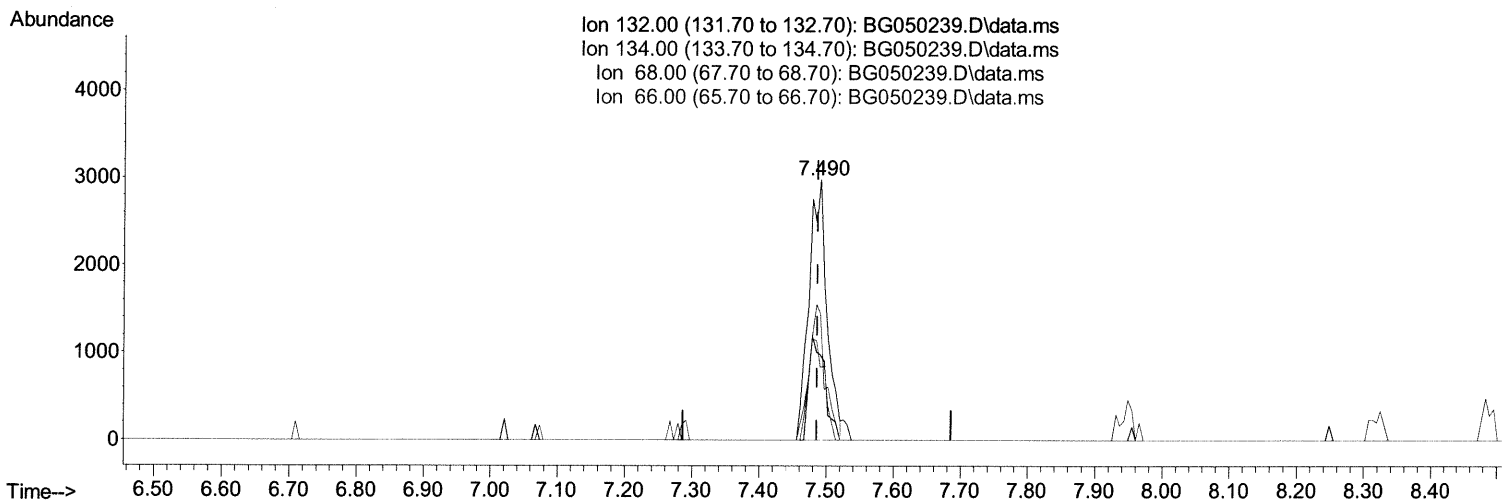
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(11) 2-Chlorophenol-d4 (S)

7.490min (+ 0.004) 2.73 ng/ul

response 5493

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	38.10	32.79
68.00	48.30	48.46
66.00	31.40	27.95

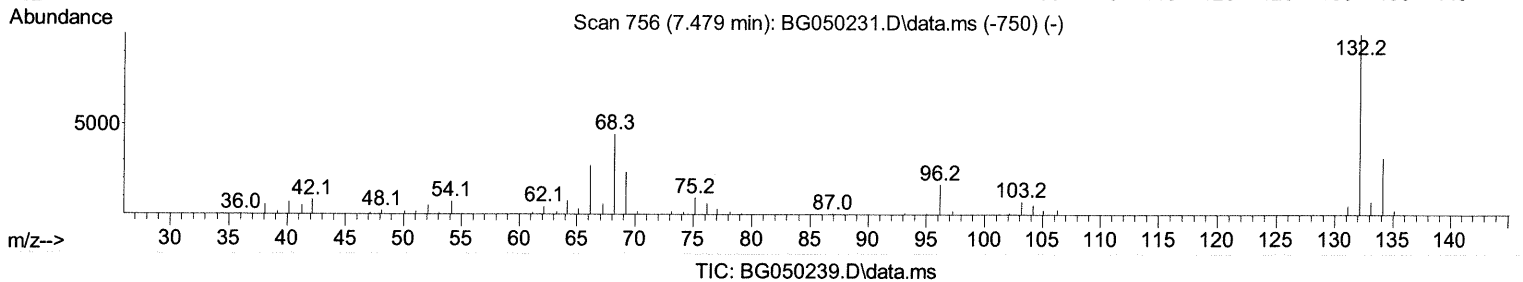
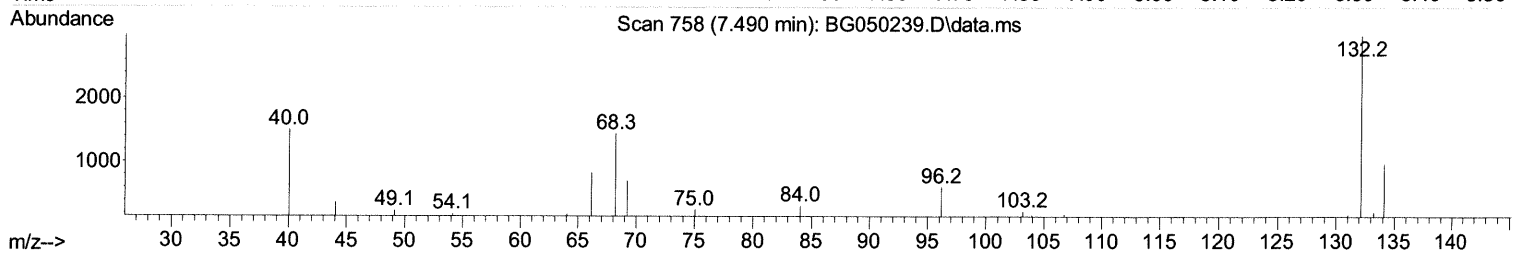
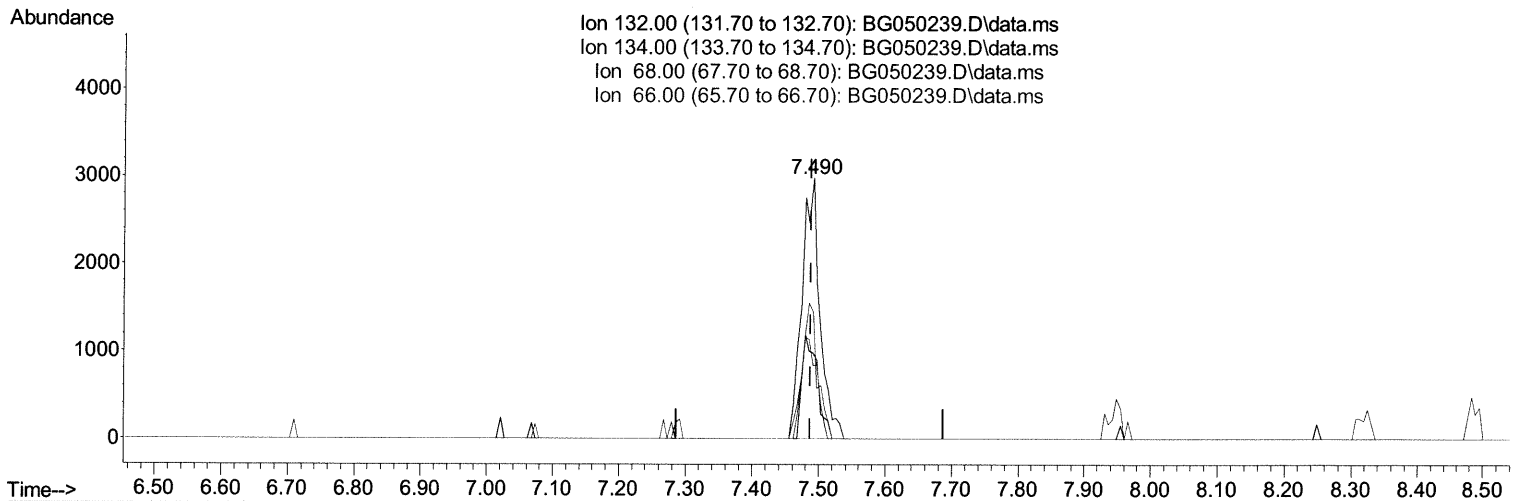
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Acq On : 9 Sep 2021 21:28
Operator : CG/JU
Sample : M3608-19DL 10X
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKL5DL

Manual Integrations
APPROVED

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Quant Time: Sep 10 01:19:13 2021
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(11) 2-Chlorophenol-d4 (S)

7.490min (+ 0.004) 2.80 ng/ul m 09/13/21 JU

response 5636

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	38.10	32.79
68.00	48.30	48.46
66.00	31.40	27.95

Quantitation Report (Qedit)

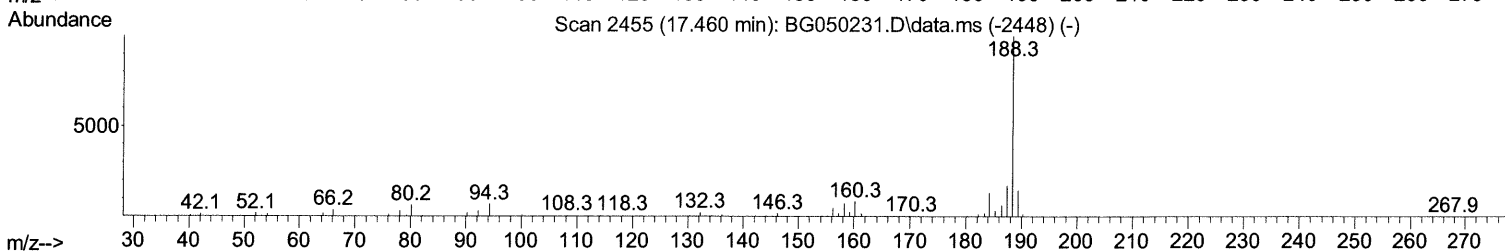
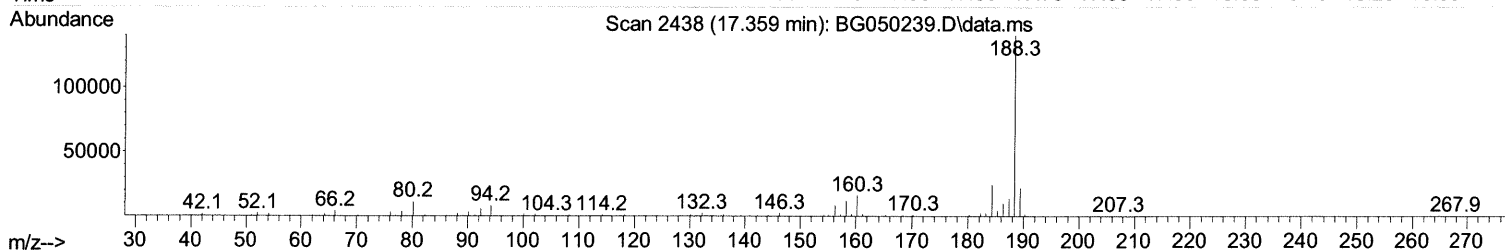
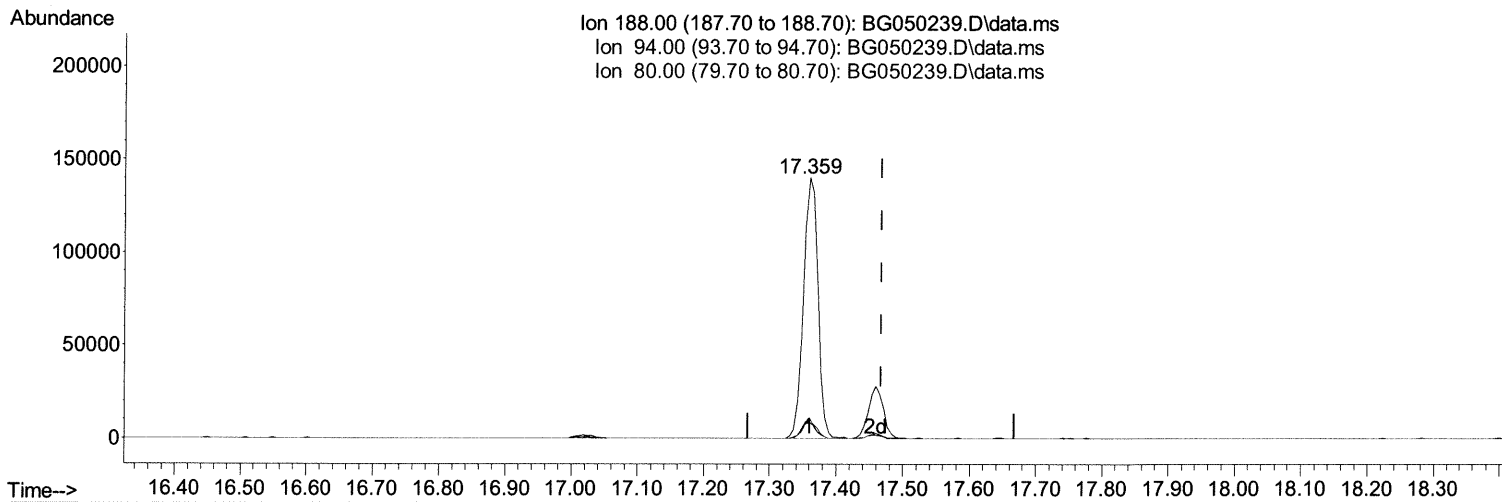
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
 Data File : BG050239.D
 Acq On : 9 Sep 2021 21:28
 Operator : CG/JU
 Sample : M3608-19DL 10X
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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TIC: BG050239.D\data.ms

(73) Anthracene-d10 (S)

17.359min (-0.108) 22.28 ng/u1

response 210583

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.30	6.00
80.00	6.70	7.94
0.00	0.00	0.00

Quantitation Report (Qedit)

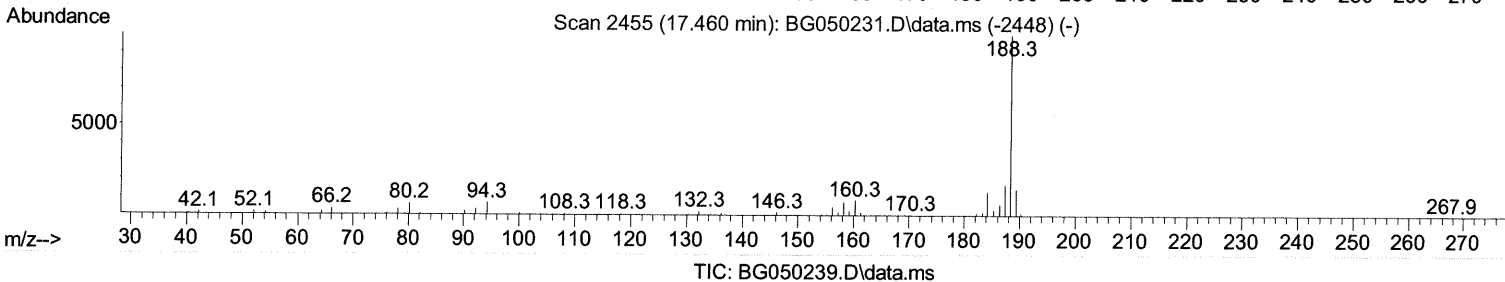
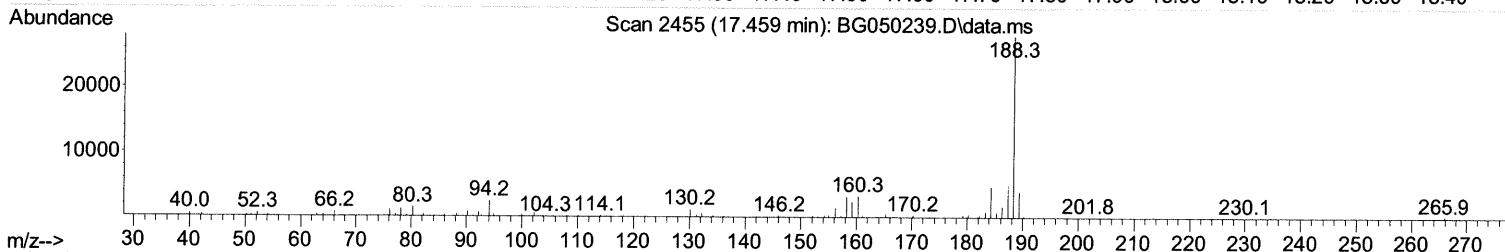
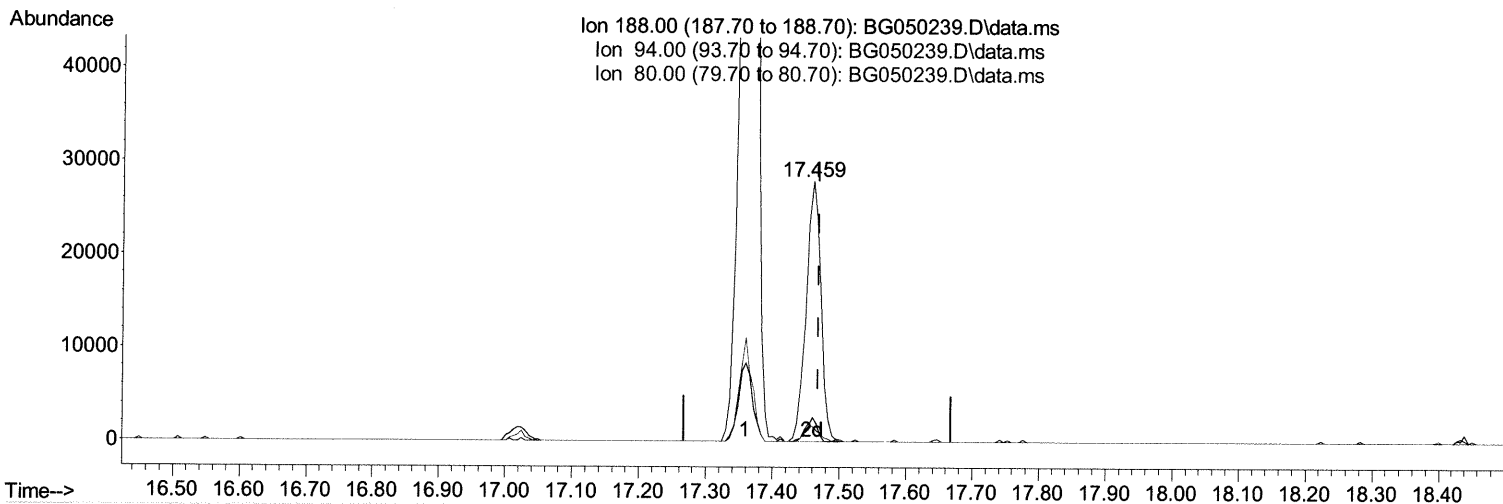
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Instrument :
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Manual Integrations
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(73) Anthracene-d10 (S)

17.459min (-0.008) 4.53 ng/ul m 09/13/21ju

response 42869

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.30	9.06#
80.00	6.70	5.59
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : M3608-19DL 10X
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.949	152	31211	20.000	ng/ul	0.00
20) Naphthalene-d8	10.762	136	213578	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.604	164	95429	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.359	188	210583	20.000	ng/ul	0.00
79) Chrysene-d12	21.630	240	240479	20.000	ng/ul	0.00
88) Perylene-d12	24.843	264	251509	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.302	96	253	0.401	ng/ul	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.132	99	2402m	0.991	ng/ul	0.00 09/13/21 JU
9) Bis-(2-Chloroethyl)eth...	7.273	67	6122	4.326	ng/ul	0.00
11) 2-Chlorophenol-d4	7.490	132	5636m	2.802	ng/ul	0.00 09/13/21 JU
15) 4-Methylphenol-d8	8.677	113	5107	2.680	ng/ul	0.00
21) Nitrobenzene-d5	9.129	128	4154	2.834	ng/ul	0.00
24) 2-Nitrophenol-d4	9.852	143	4113	2.307	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.410	165	7102	2.087	ng/ul	0.00
31) 4-Chloroaniline-d4	10.915	131	9230	2.202	ng/ul	0.00
46) Dimethylphthalate-d6	14.011	166	30075	4.174	ng/ul	0.00
49) Acenaphthylene-d8	14.305	160	35572	4.146	ng/ul	0.00
54) 4-Nitrophenol-d4	14.880	143	742	0.853	ng/ul	0.03
60) Fluorene-d10	15.603	176	25939	4.335	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.767	200	8469	6.667	ng/ul	0.02
73) Anthracene-d10	17.459	188	42869m	4.535	ng/ul	0.00 09/13/21 JU
81) Pyrene-d10	19.750	212	53023	4.427	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.620	264	53705	4.034	ng/ul	-0.02
Target Compounds						
					Qvalue	
30) Naphthalene	10.821	128	1547160	157.727	ng/ul#	96
36) 2-Methylnaphthalene	12.431	142	18717	2.580	ng/ul	90
37) 1-Methylnaphthalene	12.642	142	144751	20.782	ng/ul	97
42) 2,4,5-Trichlorophenol	13.142	196	2718	1.426	ng/ul#	76
43) 1,1'-Biphenyl	13.435	154	44049	6.394	ng/ul	96
52) Acenaphthene	14.669	153	155543	27.223	ng/ul	93
56) Dibenzofuran	15.004	168	112532	14.315	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.251	232	22807	15.801	ng/ul#	90
61) Fluorene	15.656	166	76907	11.669	ng/ul	98
71) Pentachlorophenol	17.025	266	137427	177.323	ng/ul	94
72) Phenanthrene	17.401	178	97491	9.077	ng/ul	98
77) Carbazole	17.771	167	313144	32.615	ng/ul	99

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