

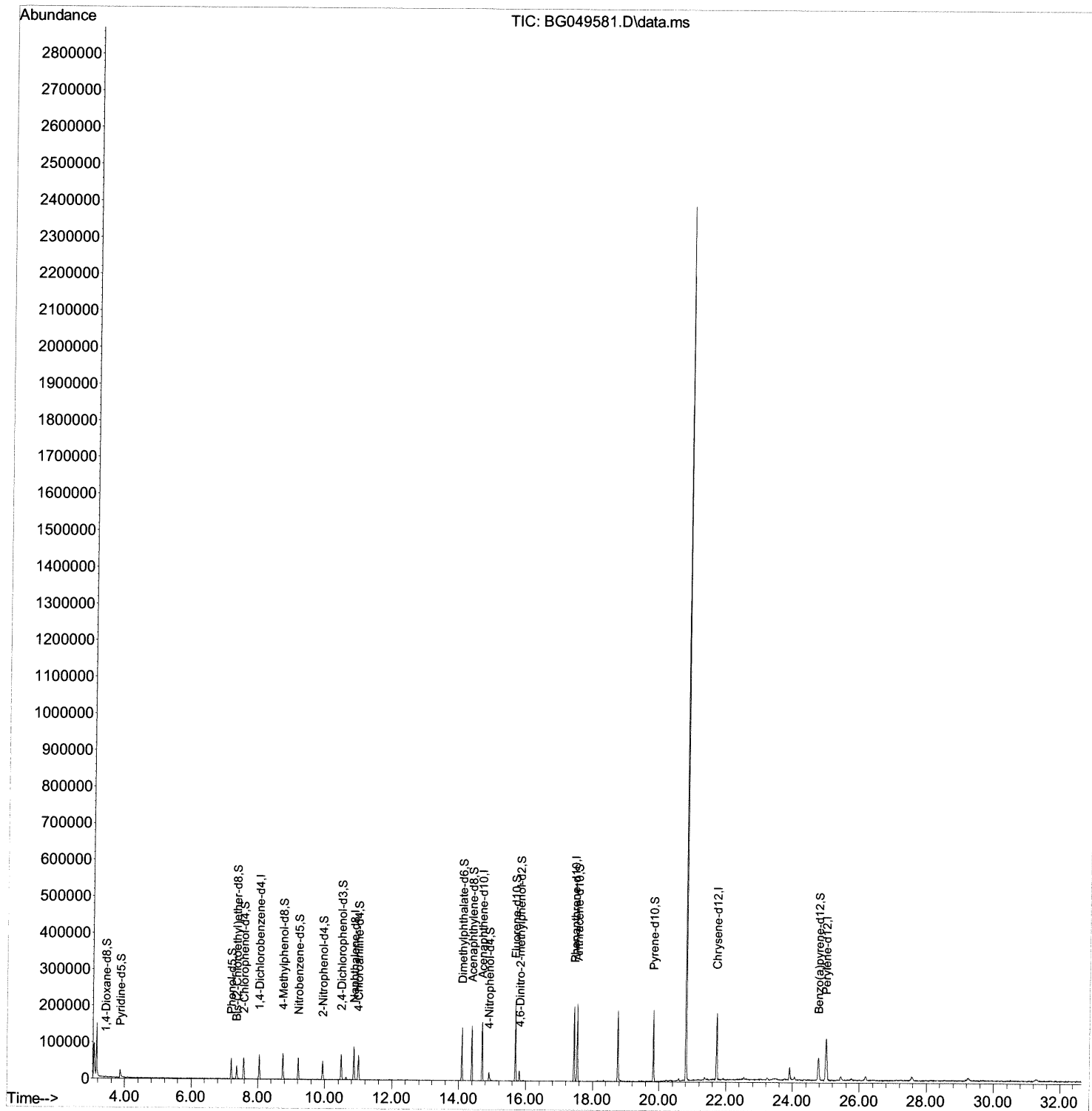
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
Data File : BG049581.D
Acq On : 30 Jul 2021 17:01
Operator : CG/JU
Sample : M3122-23
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGEW4

Manual Integrations
APPROVED

mohammad
8/2/2021 3:45:41 PM

Quant Time: Jul 30 17:57:24 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 26 11:36:47 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

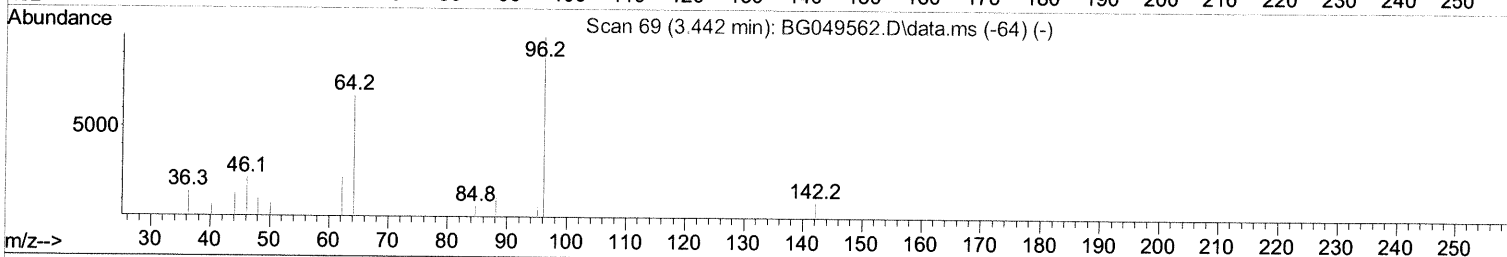
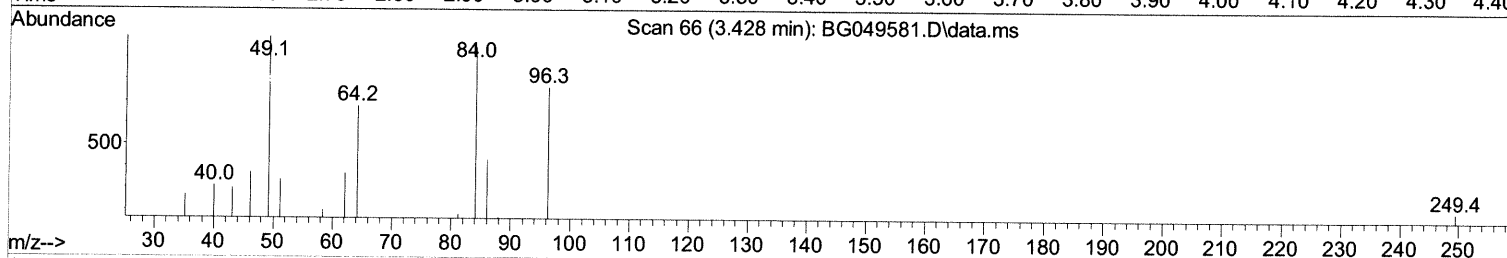
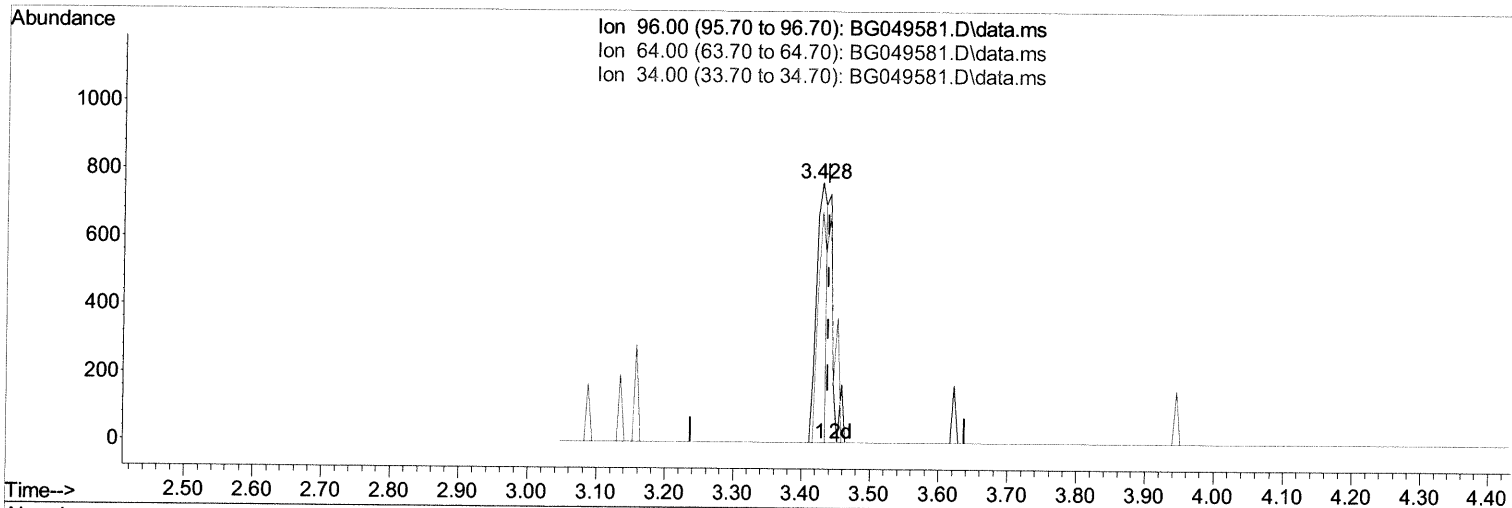
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TIC: BG049581.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.428min (-0.010) 2.17 ng/uL

response 825

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	62.60	88.66#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

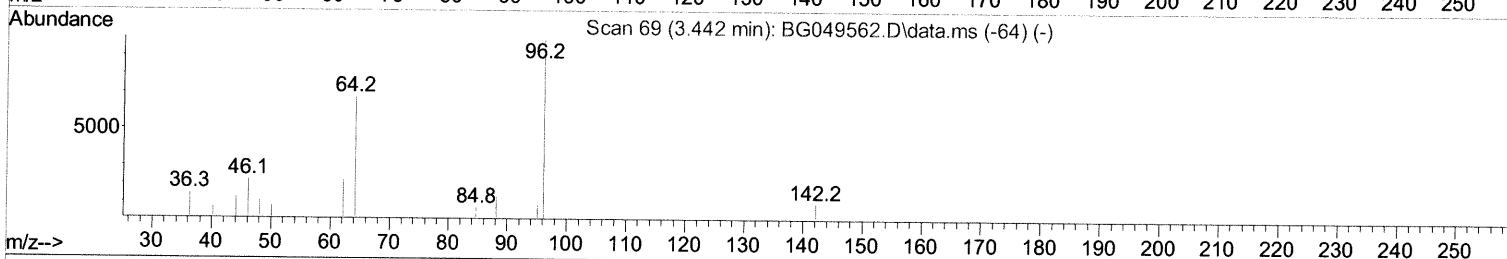
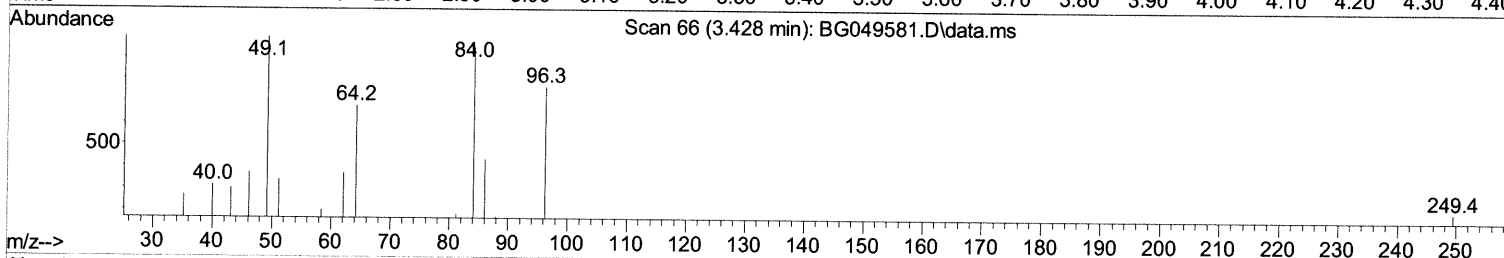
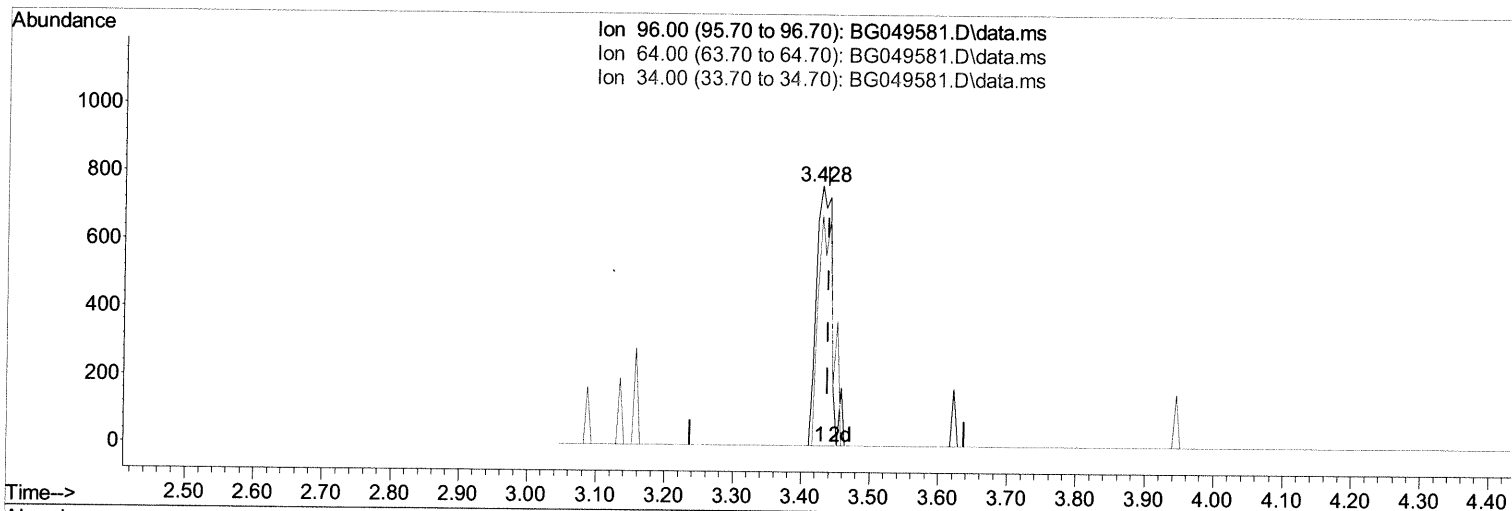
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TIC: BG049581.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.428min (-0.010) 3.01 ng/uL m 08/03/21 JU

response 1143

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	62.60	88.66#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

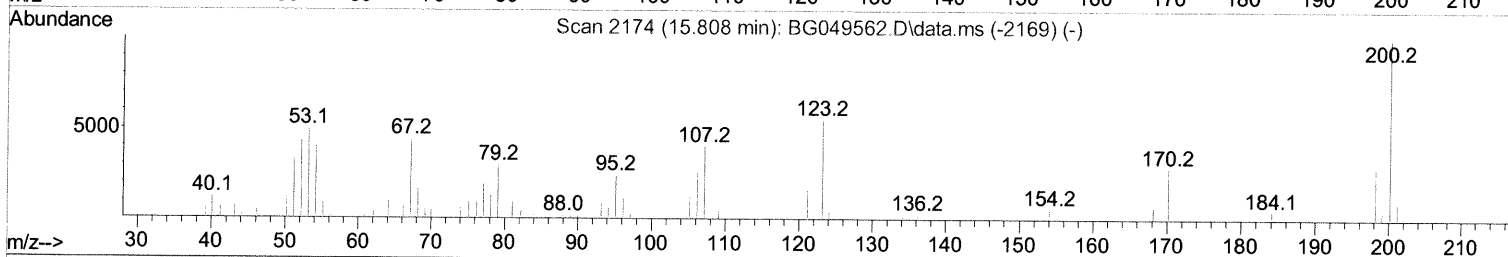
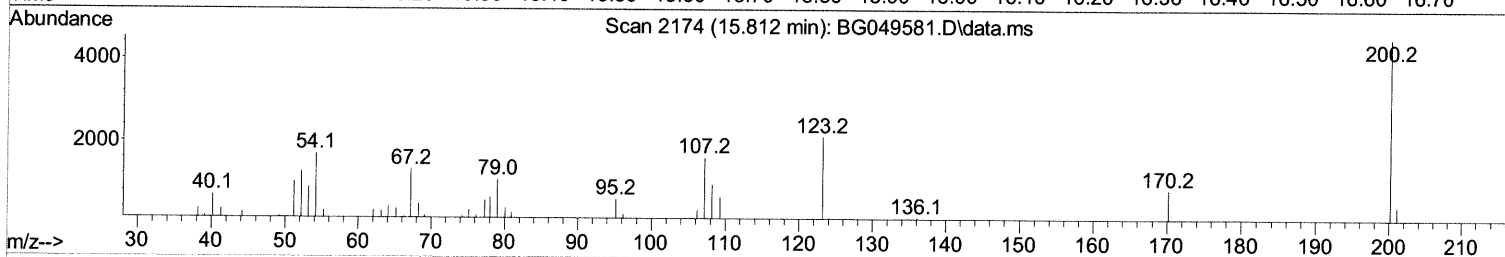
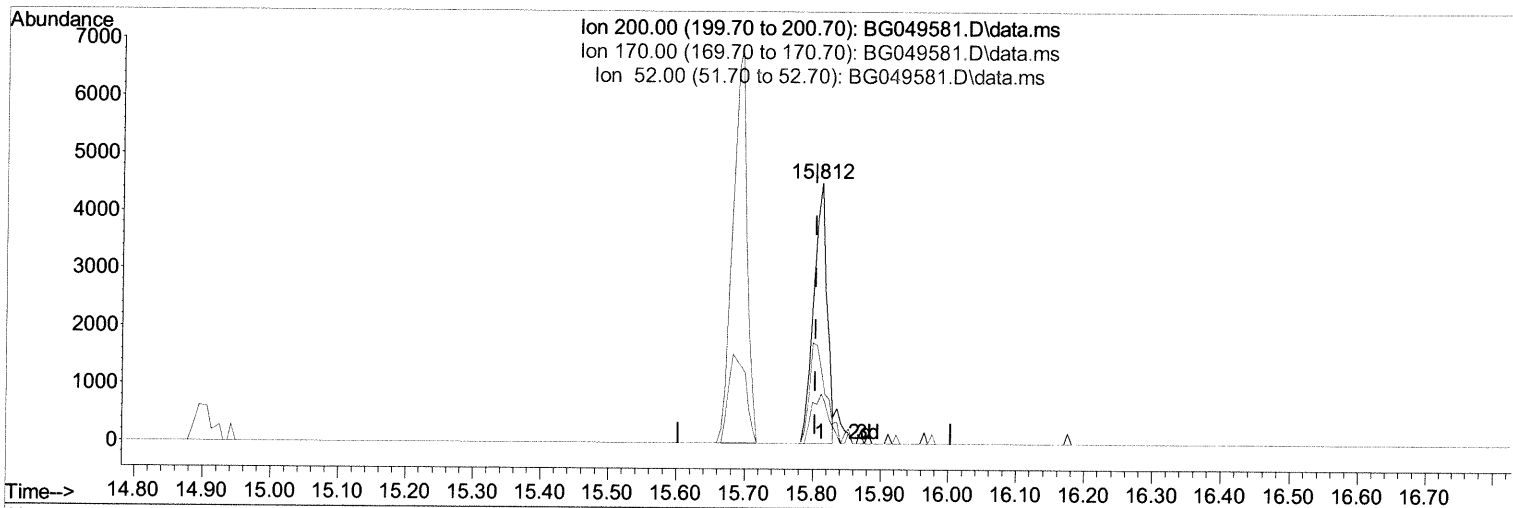
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Instrument :
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TIC: BG049581.D\data.ms

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

15.812min (+ 0.008) 7.83 ng/ul

response 6099

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.70	18.98#
52.00	52.30	27.87#
0.00	0.00	0.00

Quantitation Report (Qedit)

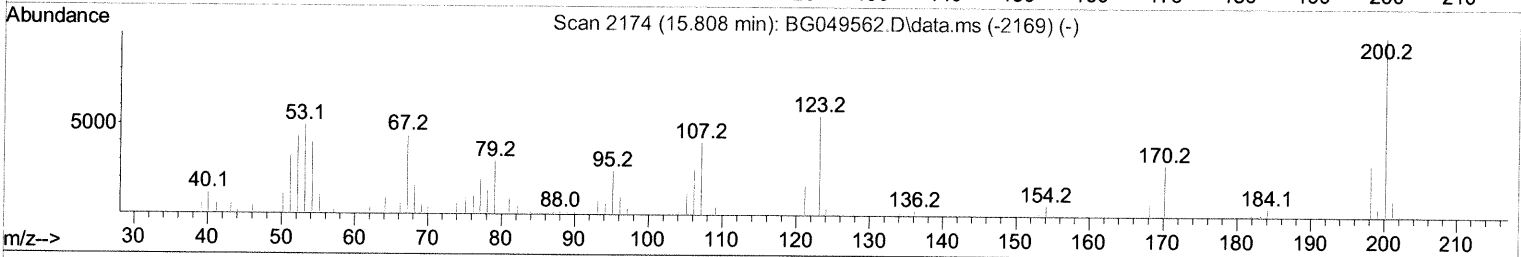
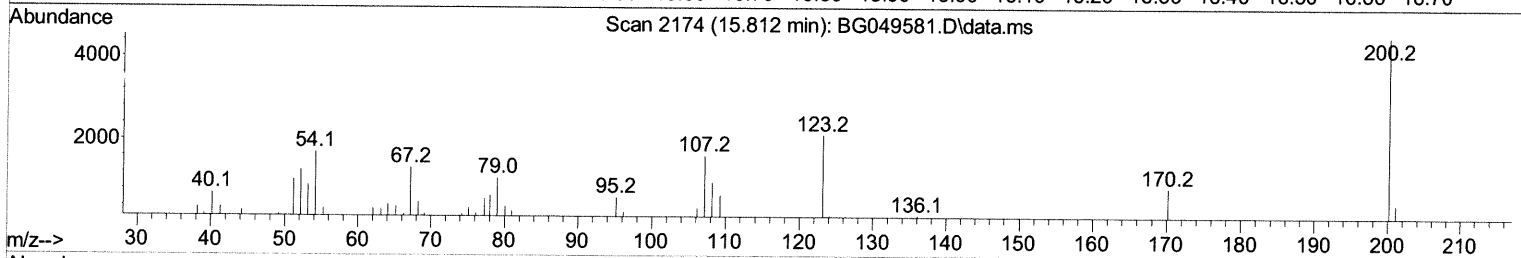
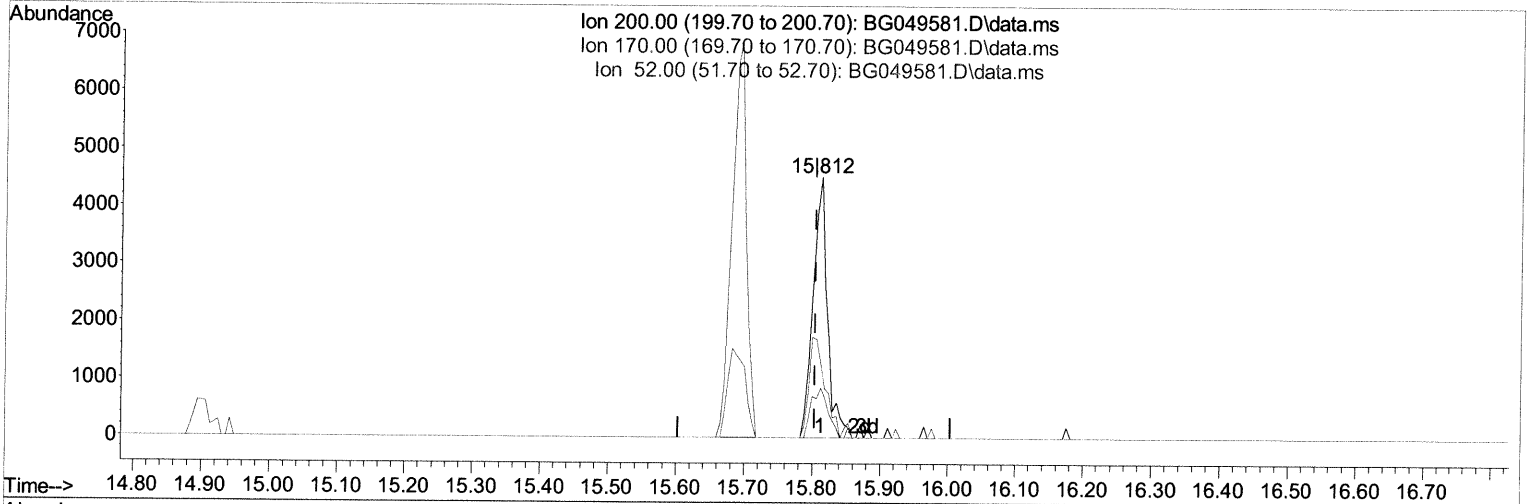
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 Sample : M3122-23
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BG049581.D\data.ms

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

15.812min (+ 0.008) 8.44 ng/ul m 08/03/21 JU

response 6574

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.70	18.98#
52.00	52.30	27.87#
0.00	0.00	0.00

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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	8.046	152	17398	20.000	ng/ul	0.00
20) Naphthalene-d8	10.871	136	74677	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.695	164	56894	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.451	188	125654	20.000	ng/ul	0.00
79) Chrysene-d12	21.727	240	117222	20.000	ng/ul	0.00
88) Perylene-d12	25.005	264	121722	20.000	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.428	96	1143m >	3.006	ng/uL	> 0.00 08/03/21 JU
4) Pyridine-d5	3.863	84	11873	10.870	ng/ul	0.00
7) Phenol-d5	7.200	99	30512	19.822	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.364	67	19355	22.201	ng/ul	0.00
11) 2-Chlorophenol-d4	7.576	132	23837	21.603	ng/ul	0.00
15) 4-Methylphenol-d8	8.756	113	25615	22.077	ng/ul	0.00
21) Nitrobenzene-d5	9.221	128	12548	21.855	ng/ul	0.00
24) 2-Nitrophenol-d4	9.943	143	14696	21.843	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.489	165	24920	20.366	ng/ul	0.00
31) 4-Chloroaniline-d4	11.000	131	34139	20.019	ng/ul	0.00
46) Dimethylphthalate-d6	14.096	166	95517	21.917	ng/ul	0.00
49) Acenaphthylene-d8	14.390	160	106604	21.060	ng/ul	0.00
54) 4-Nitrophenol-d4	14.895	143	5804	8.087	ng/ul	0.00
60) Fluorene-d10	15.688	176	84527	22.513	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.812	200	6574m >	8.443	ng/ul	> 0.00 08/03/21 JU
73) Anthracene-d10	17.550	188	131768	22.563	ng/ul	0.00
81) Pyrene-d10	19.830	212	111847	18.660	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.776	264	71284	11.142	ng/ul	0.00

Target Compounds Qvalue

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