

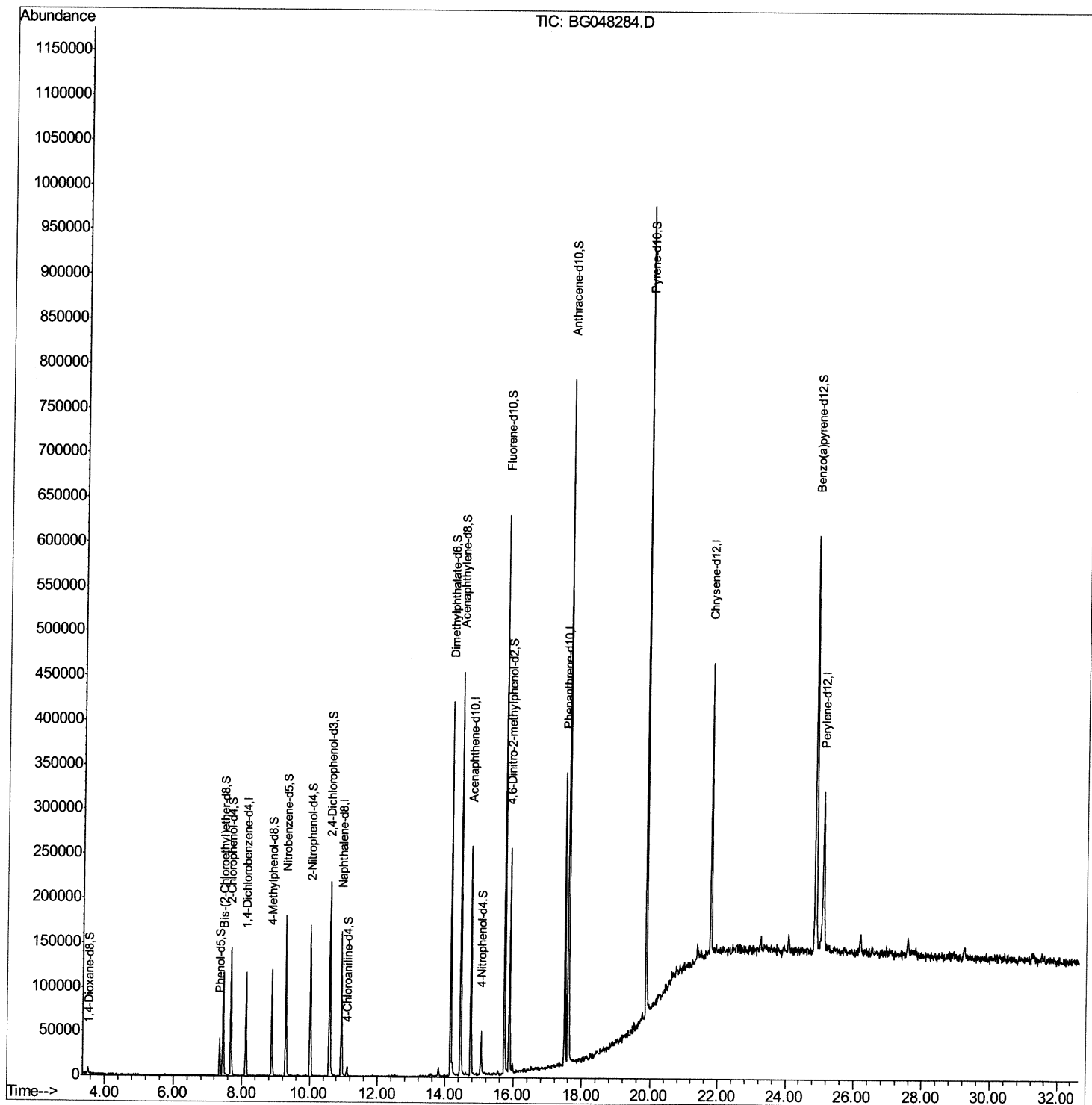
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048284.D
Acq On : 23 Feb 2021 1:30
Operator : CG/JU
Sample : M1429-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBGS0

Manual Integrations
APPROVED

mohammad
2/23/2021 3:43:16 PM

Quant Time: Feb 23 02:36:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 22 11:08:29 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

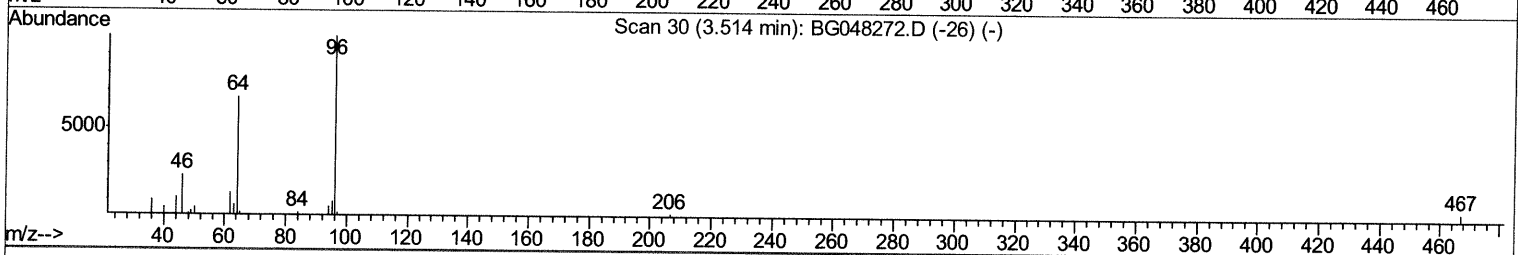
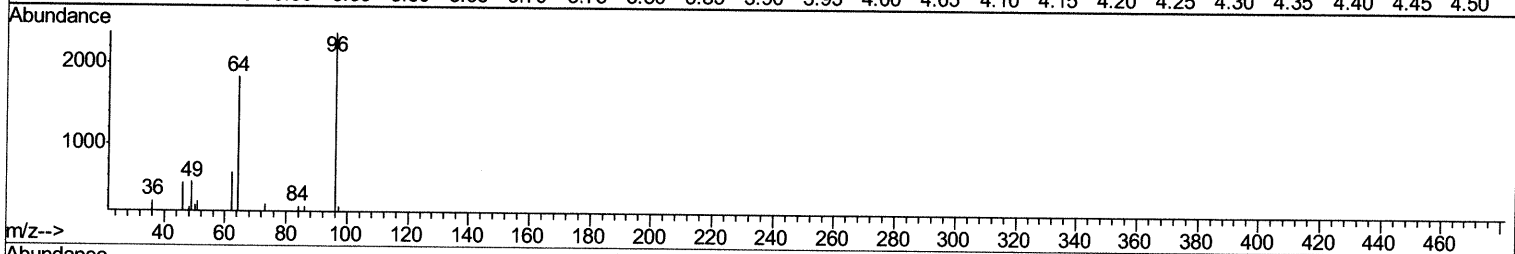
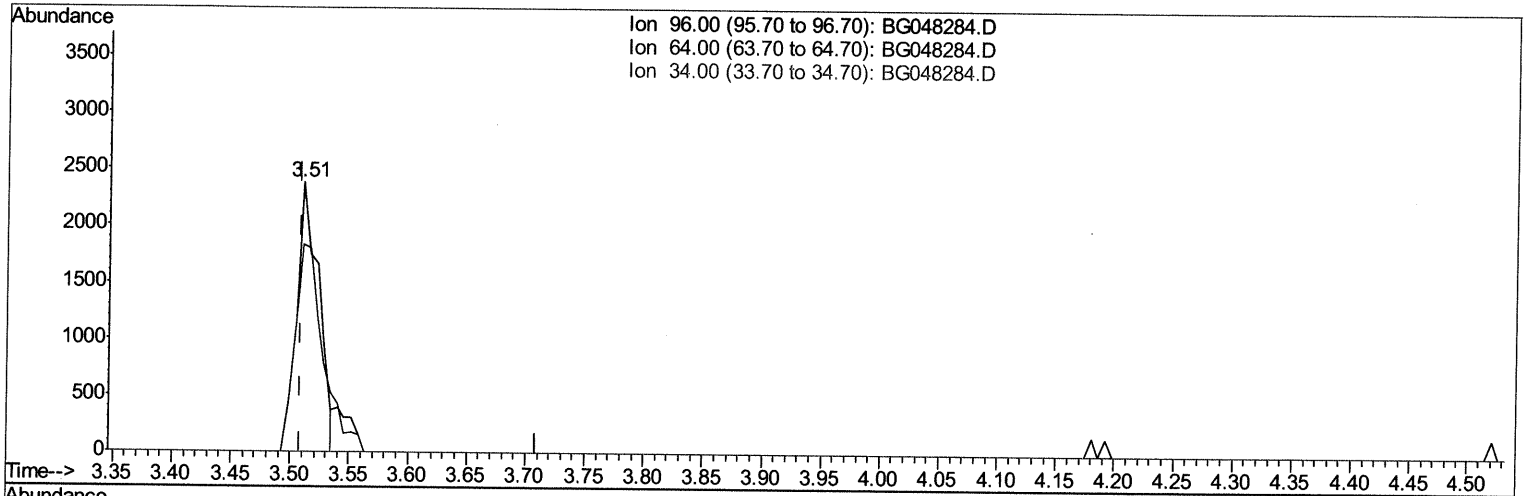
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TIC: BG048284.D

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

3.511min (+0.002) 3.88ng/uL

response 3084

Ion	Exp%	Act%
96.00	100	100
64.00	92.40	76.84
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

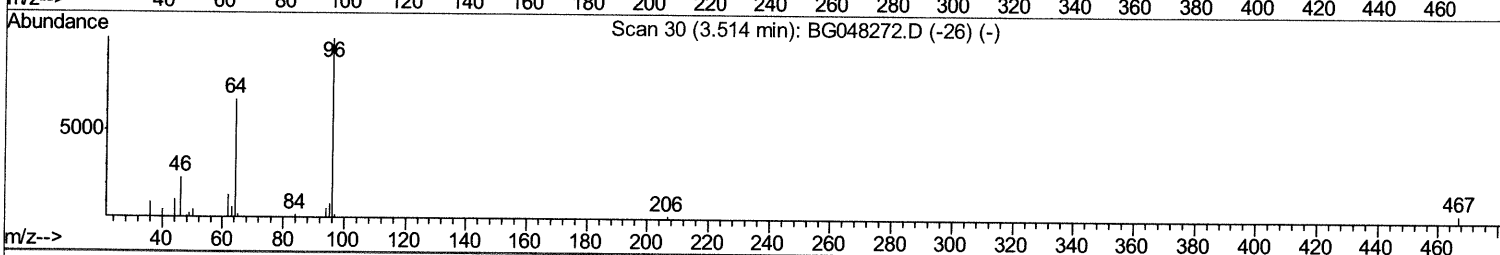
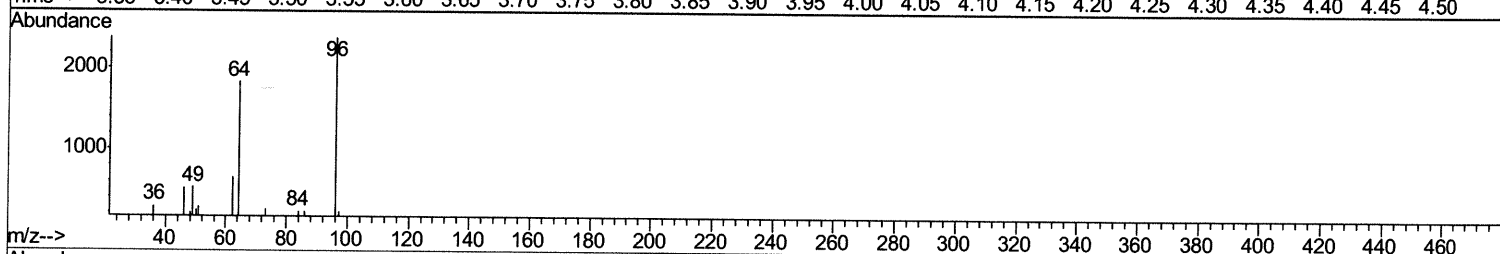
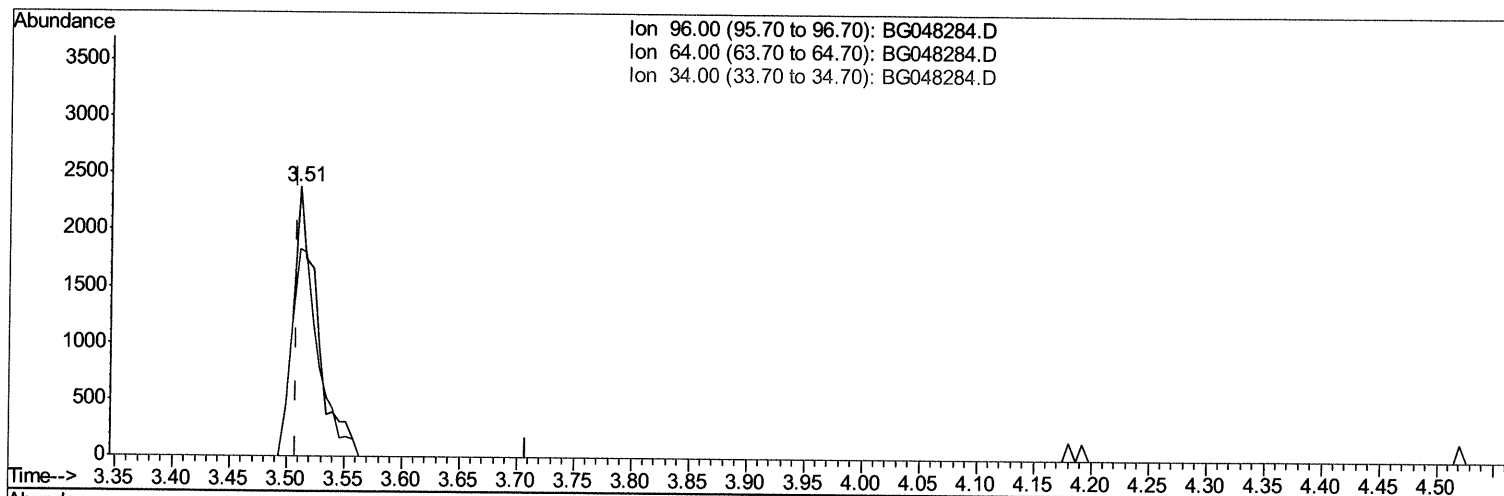
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TIC: BG048284.D

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

3.511min (+0.002) 4.40ng/uL m 02/24/21 JU

response 3494

Ion	Exp%	Act%
96.00	100	100
64.00	92.40	76.84
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

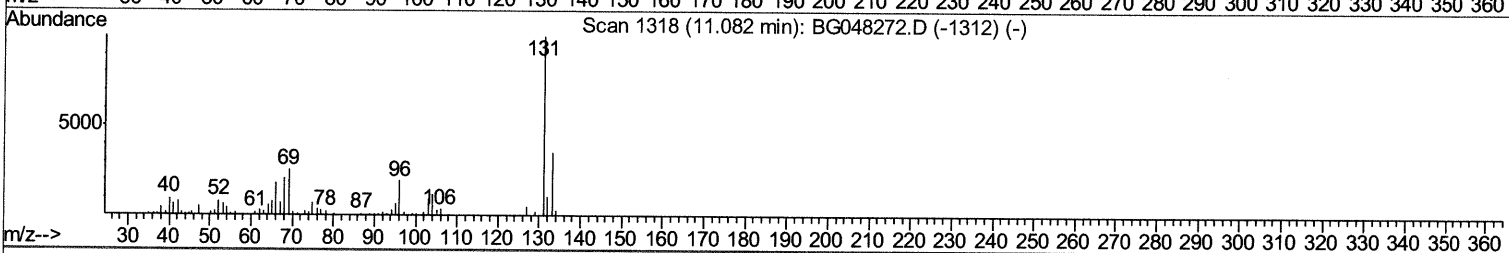
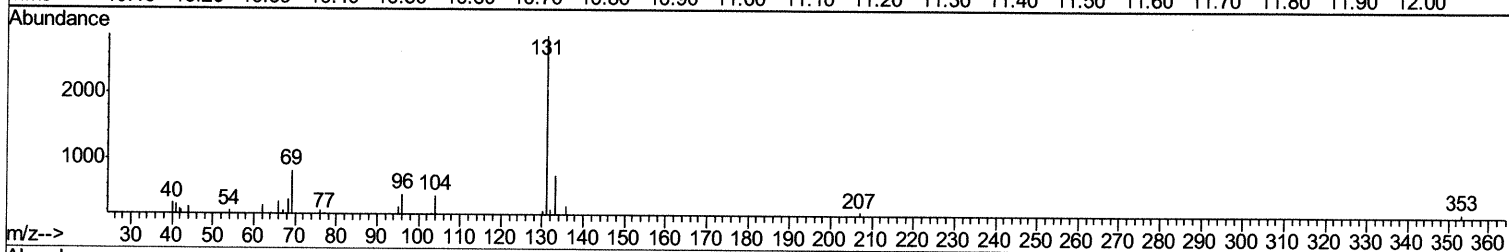
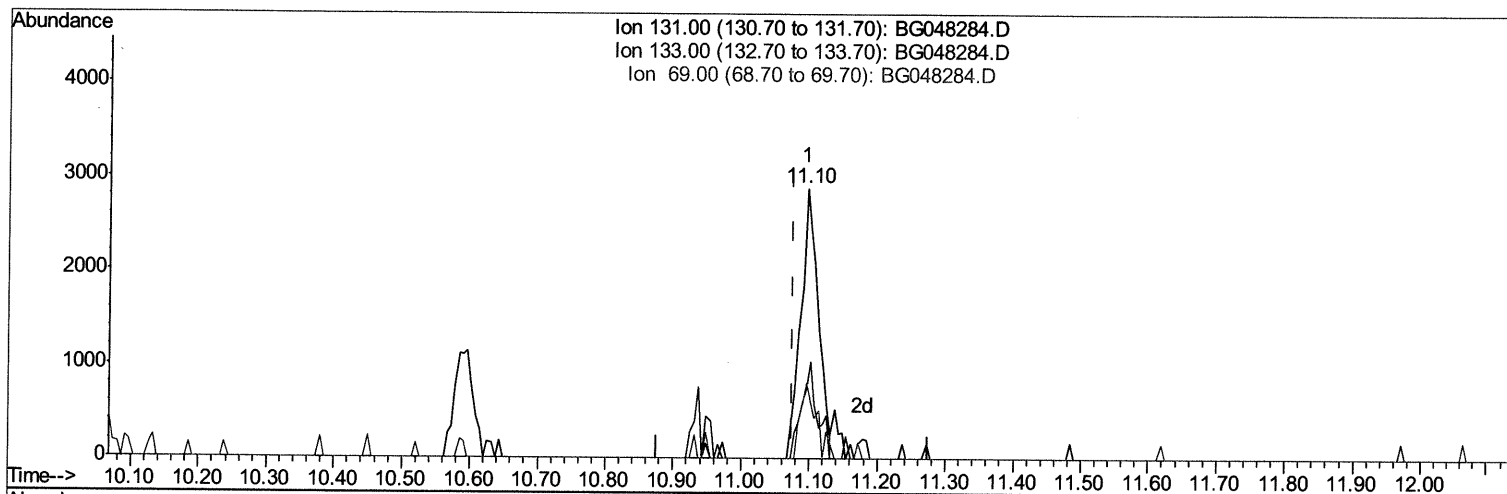
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TIC: BG048284.D

(29) 4-Chloroaniline-d4 (S)

11.096min (+0.020) 2.34ng/ul

response 5226

Ion	Exp%	Act%
131.00	100	100
133.00	31.20	26.26
69.00	22.50	28.13#
0.00	0.00	0.00

Quantitation Report (Qedit)

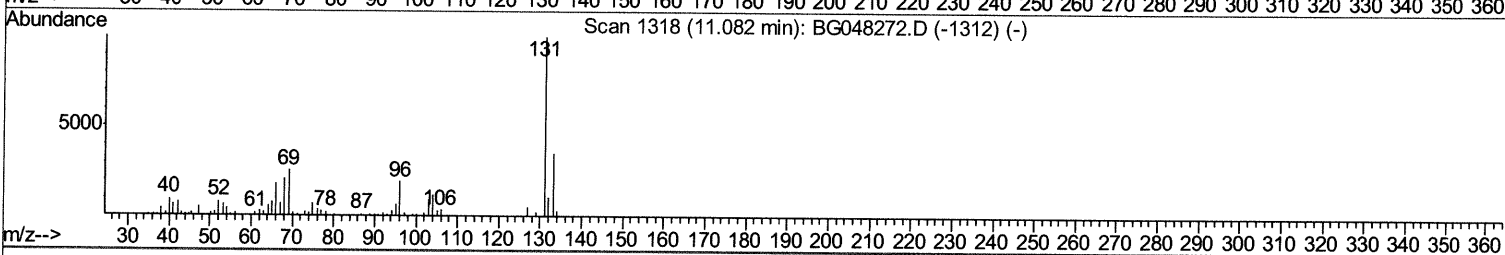
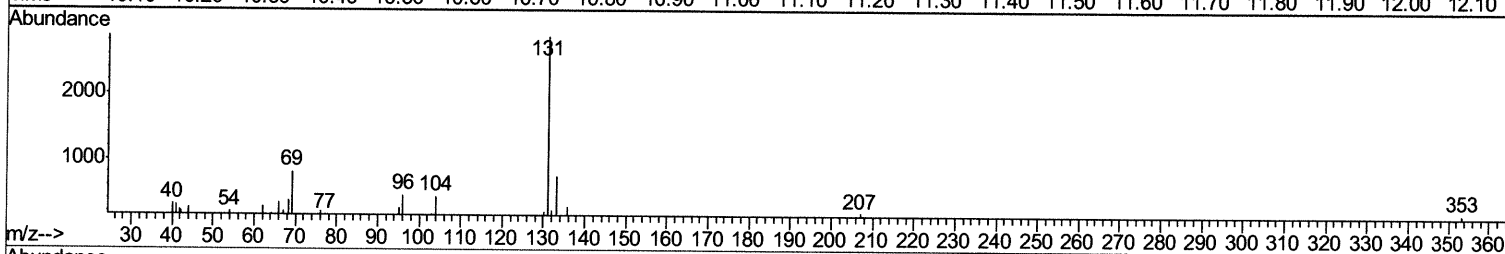
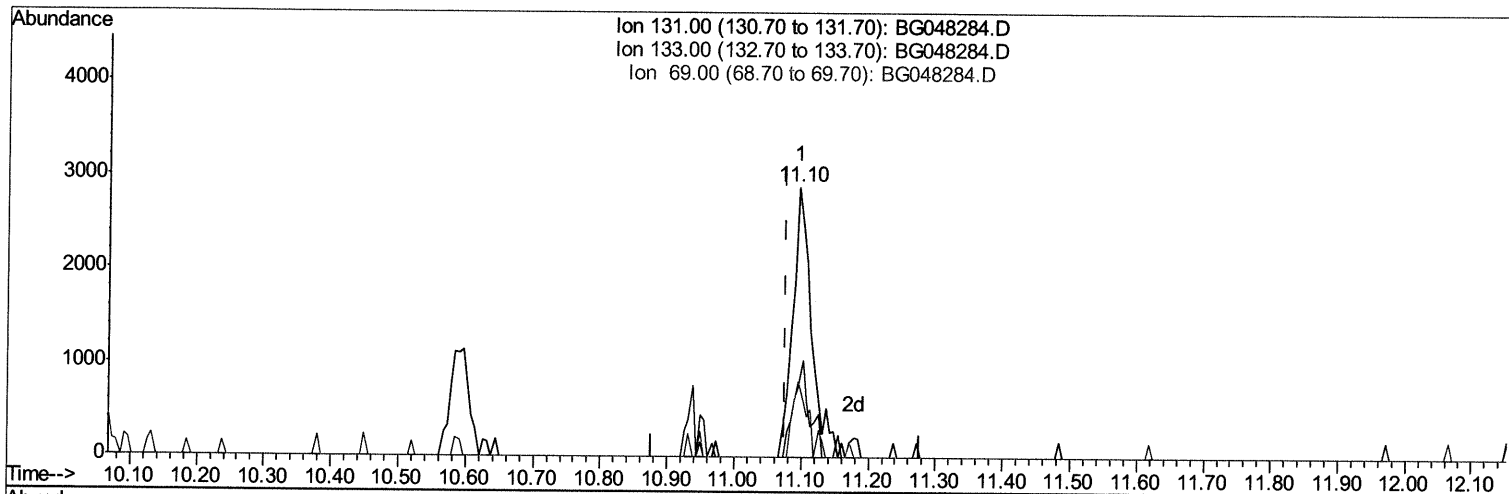
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBGSO

Manual Integrations
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TIC: BG048284.D

(29) 4-Chloroaniline-d4 (S)

11.096min (+0.020) 2.51ng/ul m 02/24/21JU

response 5601

Ion	Exp%	Act%
131.00	100	100
133.00	31.20	26.26
69.00	22.50	28.13#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	33093	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	127545	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.75	164	87313	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.50	188	207167	20.00	ng/ul	0.01
78) Chrysene-d12	21.78	240	216200	20.00	ng/ul	0.00
86) Perylene-d12	25.09	264	194059	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	3494m>	4.40	ng/uL>	0.00	02/24/21 JU
5) Phenol-d5	7.35	99	24018	8.61	ng/ul	0.04	
7) Bis-(2-Chloroethyl)ether-d	7.45	67	58267	35.08	ng/ul	0.01	
9) 2-Chlorophenol-d4	7.67	132	61211	31.27	ng/ul	0.01	
13) 4-Methylphenol-d8	8.88	113	43581	19.92	ng/ul	0.03	
19) Nitrobenzene-d5	9.30	128	37629	39.50	ng/ul	0.01	
22) 2-Nitrophenol-d4	10.02	143	49063	42.57	ng/ul	0.01	
26) 2,4-Dichlorophenol-d3	10.59	165	79392	35.17	ng/ul	0.02	
29) 4-Chloroaniline-d4	11.10	131	5601m>	2.51	ng/ul>	0.02	02/24/21 JU
44) Dimethylphthalate-d6	14.16	166	275524	42.60	ng/ul	0.01	
47) Acenaphthylene-d8	14.44	160	327135	41.38	ng/ul	0.00	
52) 4-Nitrophenol-d4	15.05	143	11113	10.11	ng/ul	0.04	
58) Fluorene-d10	15.74	176	260794	45.21	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.88	200	54252	42.71	ng/ul	0.01	
71) Anthracene-d10	17.59	188	473877	53.35	ng/ul	0.00	
79) Pyrene-d10	19.88	212	531087	49.19	ng/ul	0.01	
90) Benzo(a)pyrene-d12	24.86	264	541723	54.72	ng/ul	0.02	

Target Compounds

Ovalue

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