

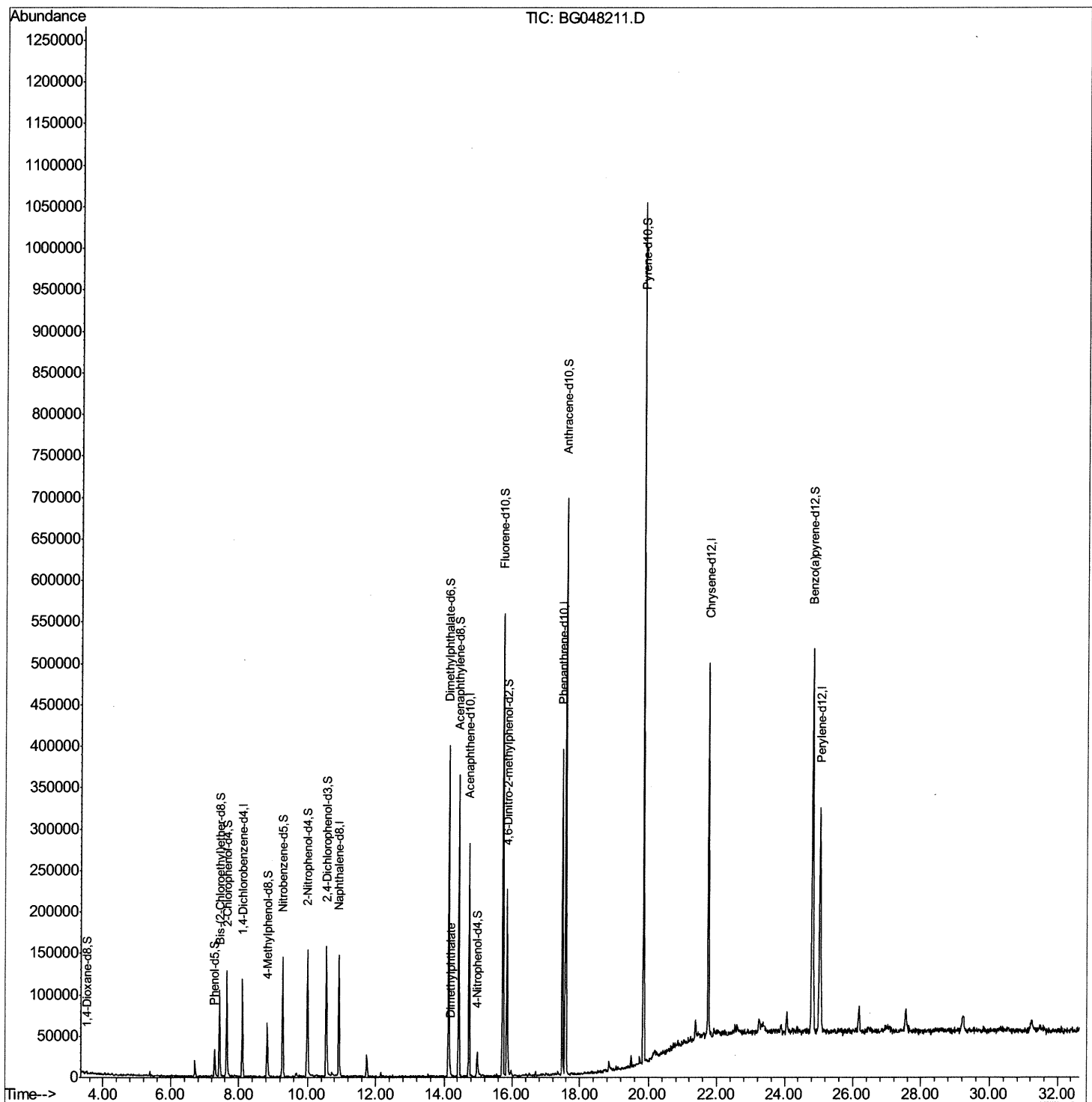
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021921\
Data File : BG048211.D
Acq On : 19 Feb 2021 20:08
Operator : CG/JU
Sample : M1407-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBGL9

Manual Integrations
APPROVED

mohammad
2/22/2021 2:08:37 PM

Quant Time: Feb 19 22:40:02 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 19 11:17:07 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

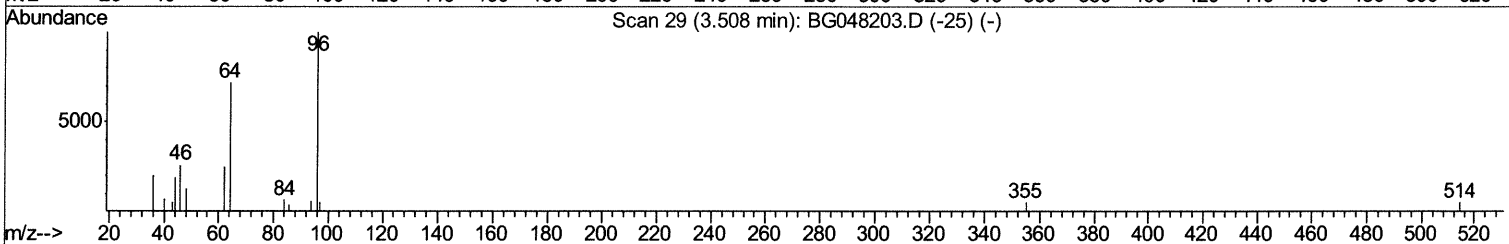
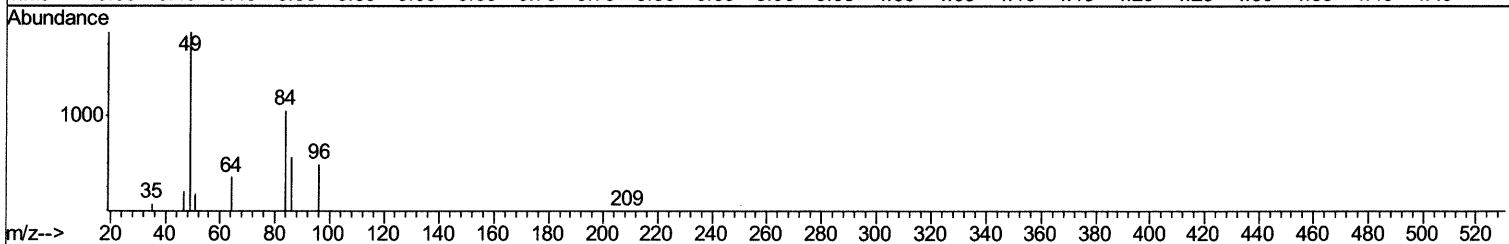
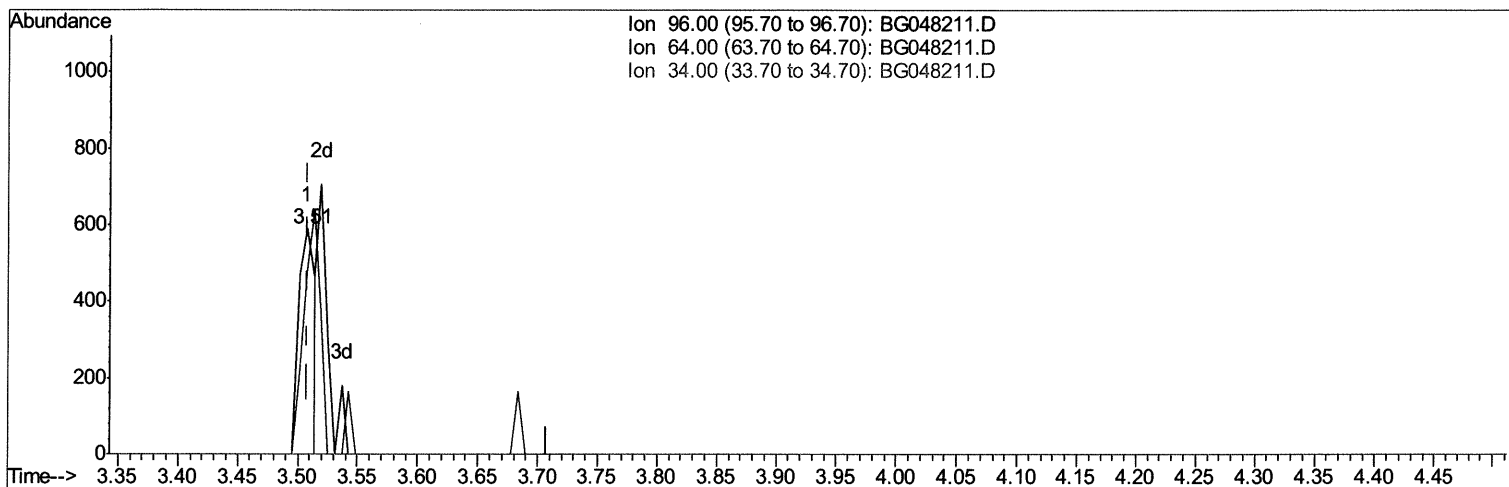
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TIC: BG048211.D

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

3.507min (-0.000) 0.73ng/uL

response 538

Ion	Exp%	Act%
96.00	100	100
64.00	74.50	81.66
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

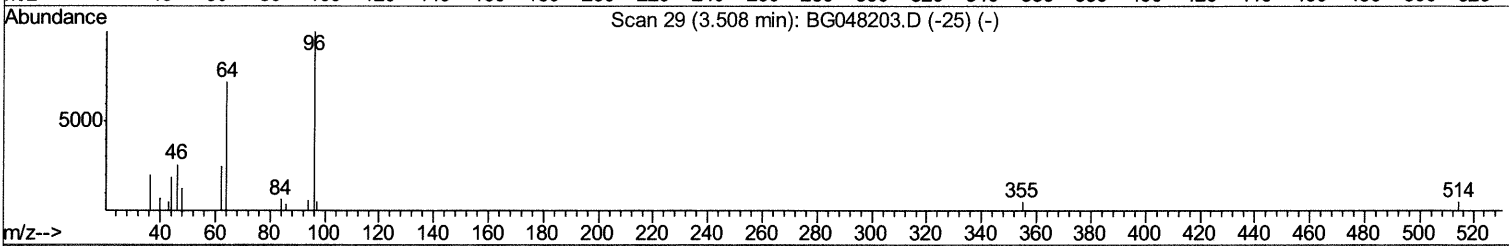
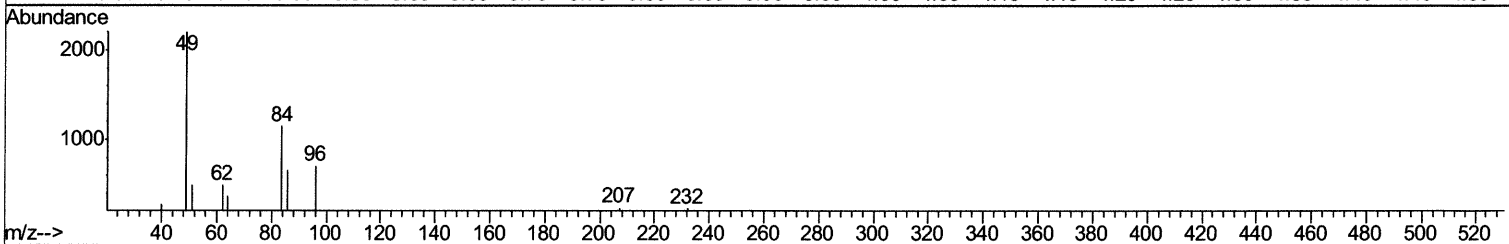
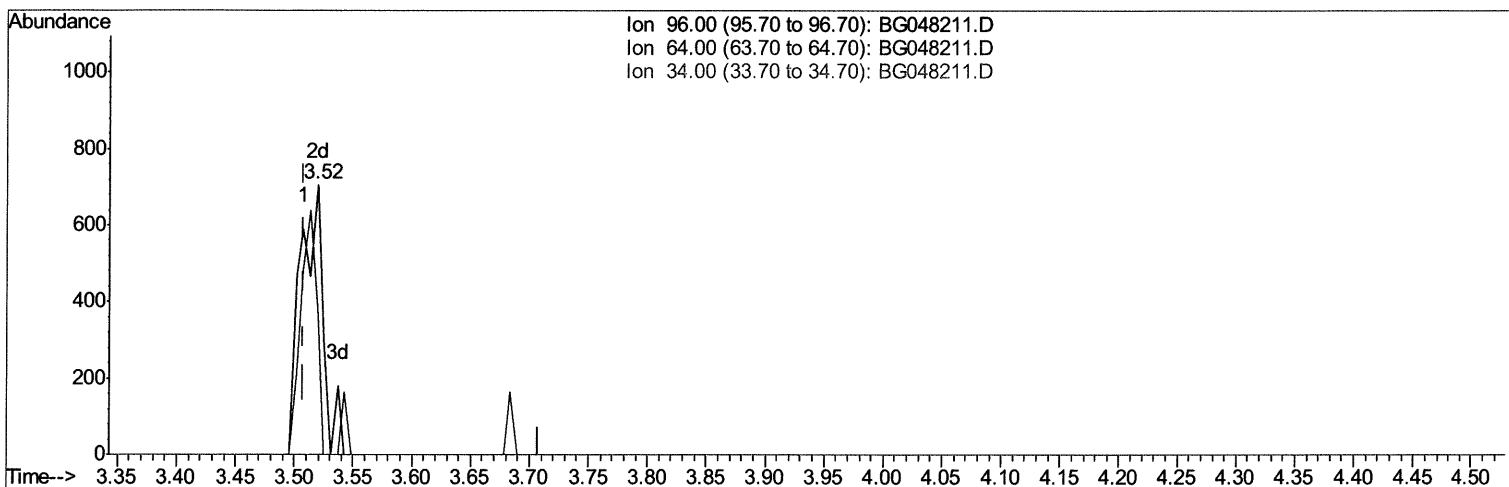
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TIC: BG048211.D

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

3.519min (+0.011) 1.21ng/uL m 02/22/21 JU

response 891

Ion	Exp%	Act%
96.00	100	100
64.00	74.50	53.26#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

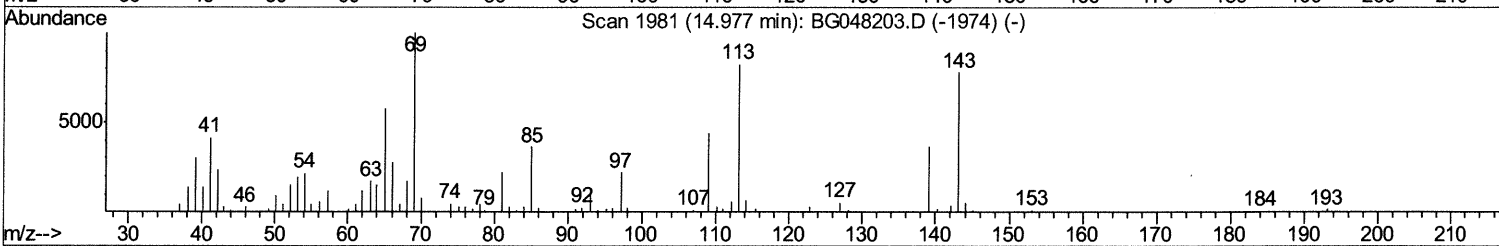
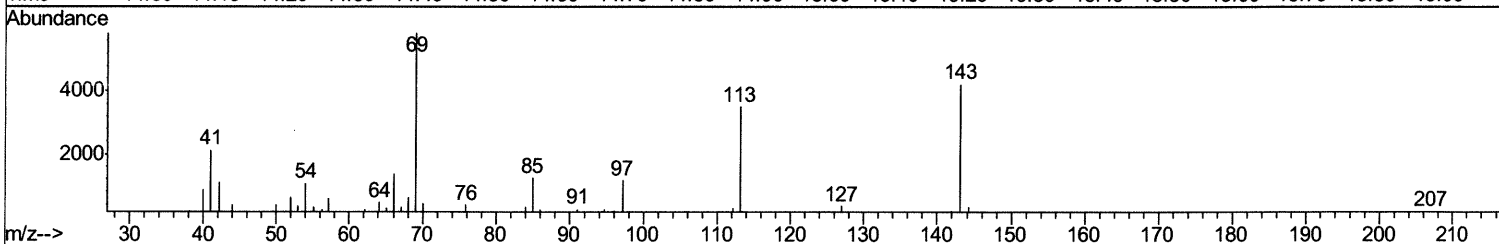
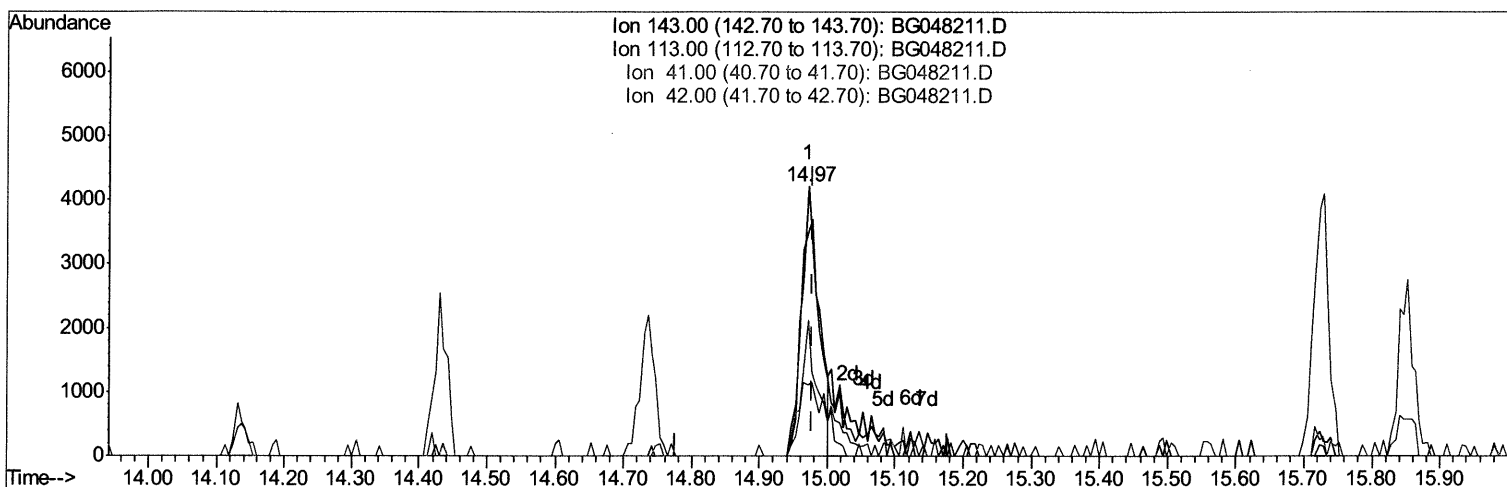
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Instrument :
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TIC: BG048211.D

(52) 4-Nitrophenol-d4 (S)

14.970min (-0.006) 6.38ng/ul

response 7331

Ion	Exp%	Act%
143.00	100	100
113.00	106.00	83.15#
41.00	47.90	50.31
42.00	29.40	26.25

Quantitation Report (Qedit)

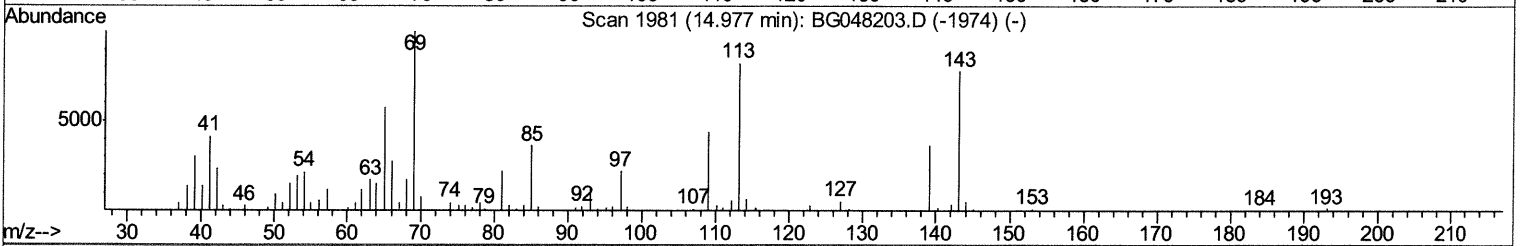
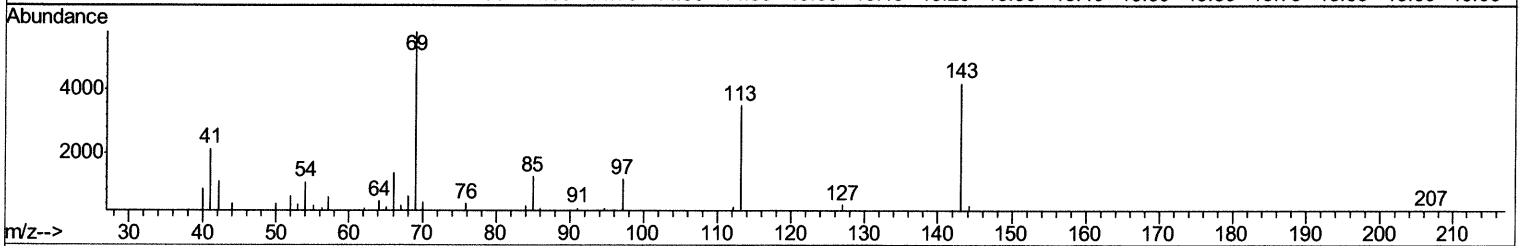
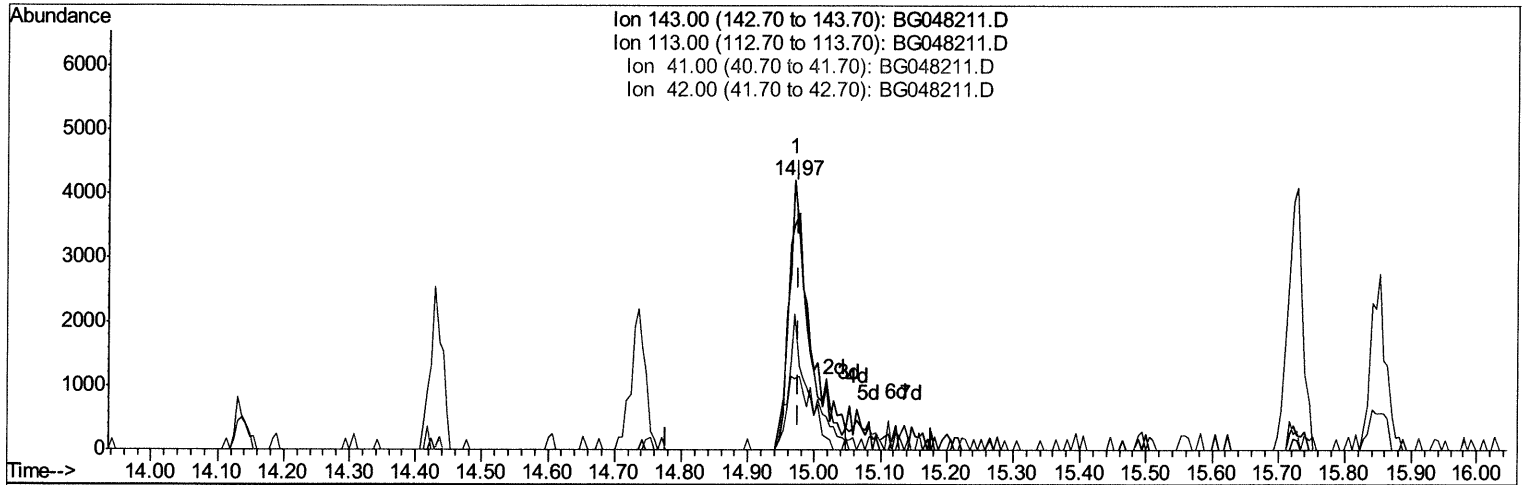
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 Sample : M1407-15
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BG048211.D

(52) 4-Nitrophenol-d4 (S)

14.970min (-0.006) 8.12ng/ul m 02/22/21 JU

response 9327

Ion	Exp%	Act%
143.00	100	100
113.00	106.00	83.15#
41.00	47.90	50.31
42.00	29.40	26.25

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	30669	20.00	ng/ul	0.00
18) Naphthalene-d8	10.92	136	119931	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	91272	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.48	188	243540	20.00	ng/ul	0.00
78) Chrysene-d12	21.76	240	282363	20.00	ng/ul	0.00
86) Perylene-d12	25.04	264	271637	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	891m >	1.21	ng/uL >	0.01	02/22/21 JU
5) Phenol-d5	7.29	99	18407	7.12	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	7.43	67	51925	33.74	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.65	132	51682	28.49	ng/ul	0.00	
13) 4-Methylphenol-d8	8.84	113	22431	11.06	ng/ul	0.00	
19) Nitrobenzene-d5	9.28	128	31770	35.47	ng/ul	0.00	
22) 2-Nitrophenol-d4	10.01	143	37665	34.76	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	10.55	165	60890	28.69	ng/ul	0.00	
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul		
44) Dimethylphthalate-d6	14.14	166	253124	37.44	ng/ul	0.00	
47) Acenaphthylene-d8	14.43	160	259448	31.40	ng/ul	0.00	
52) 4-Nitrophenol-d4	14.97	143	9327m >	8.12	ng/ul >	0.00	02/22/21 JU
58) Fluorene-d10	15.73	176	233542	38.73	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.85	200	53782	36.02	ng/ul	0.00	
71) Anthracene-d10	17.58	188	417680	40.00	ng/ul	0.00	
79) Pyrene-d10	19.86	212	568121	40.29	ng/ul	0.00	
90) Benzo(a)pyrene-d12	24.82	264	540240	38.99	ng/ul	0.00	

Target Compounds				Ovalue	
45) Dimethylphthalate	14.18	163	9421	1.348 ng/ul#	90

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