

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\

Data File : BG043111.D

Acq On : 9 Oct 2019 20:19

Operator : JU

Sample : K5175-08

Misc :

ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 10 00:29:15 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Oct 09 15:33:22 2019

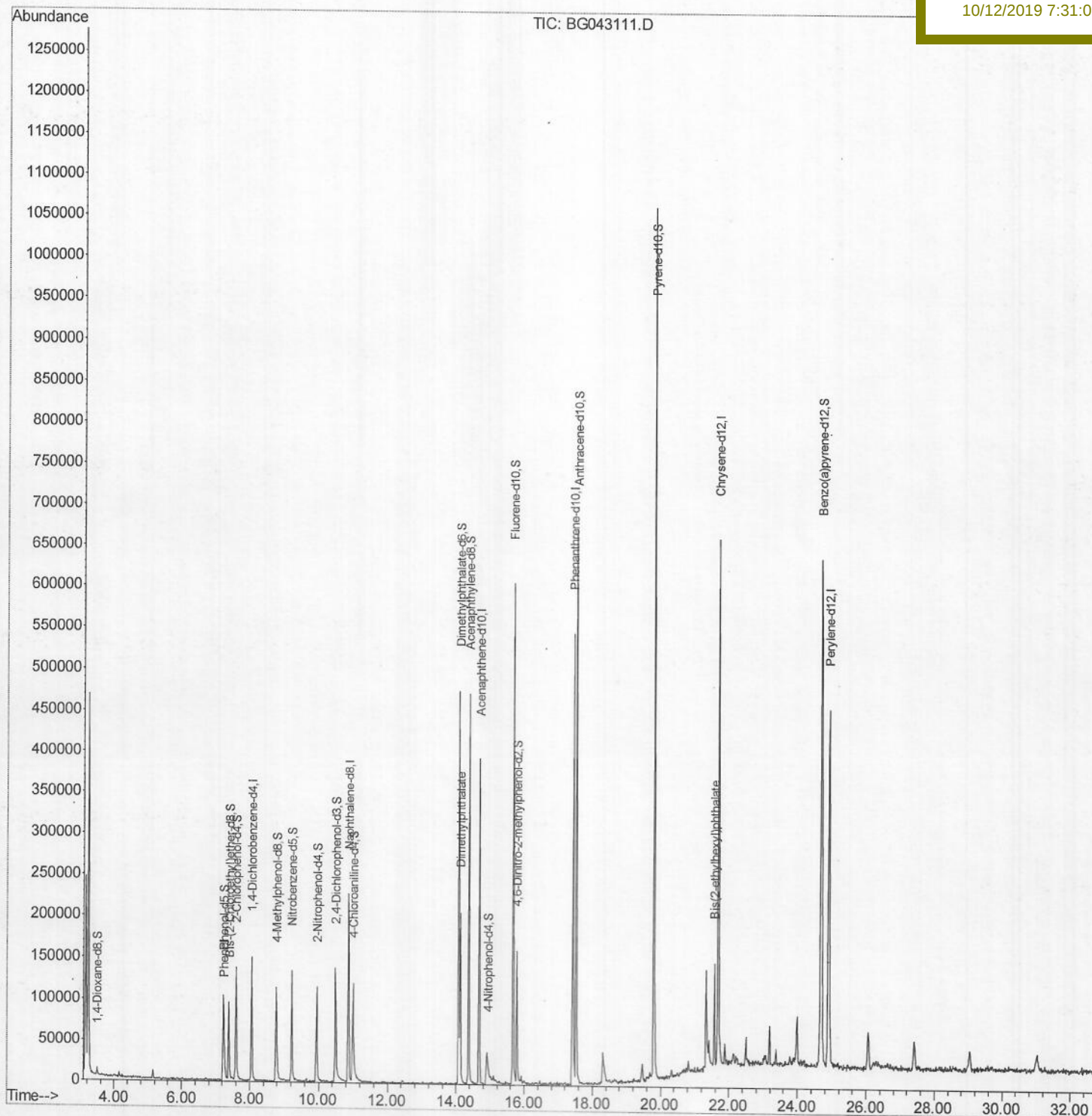
Response via : Initial Calibration

Instrument :

BNA_G

ClientSampleId :

BEP88

Manual Integrations
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Quantitation Report (Qedit)

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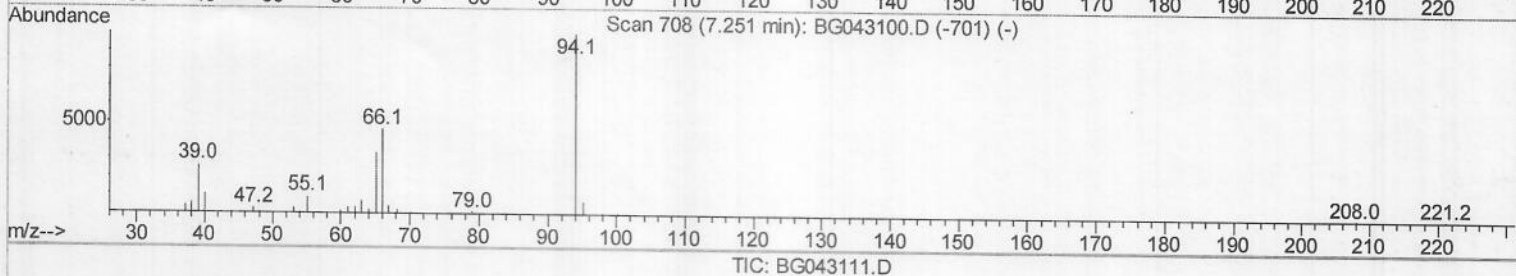
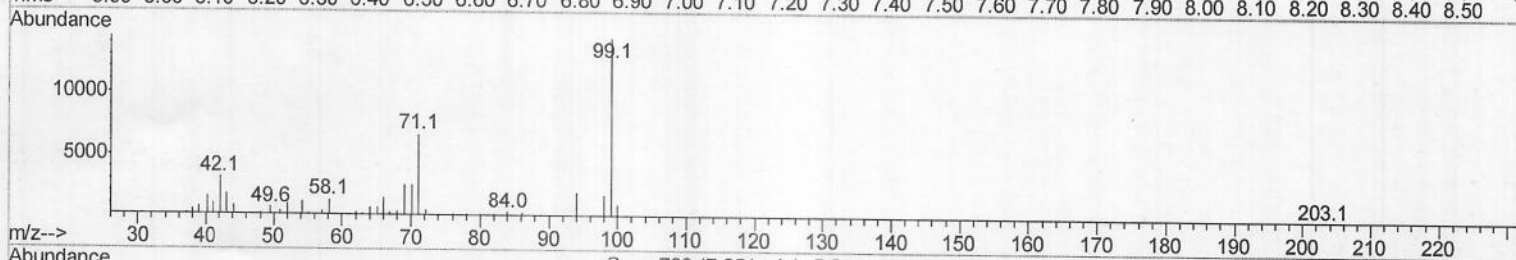
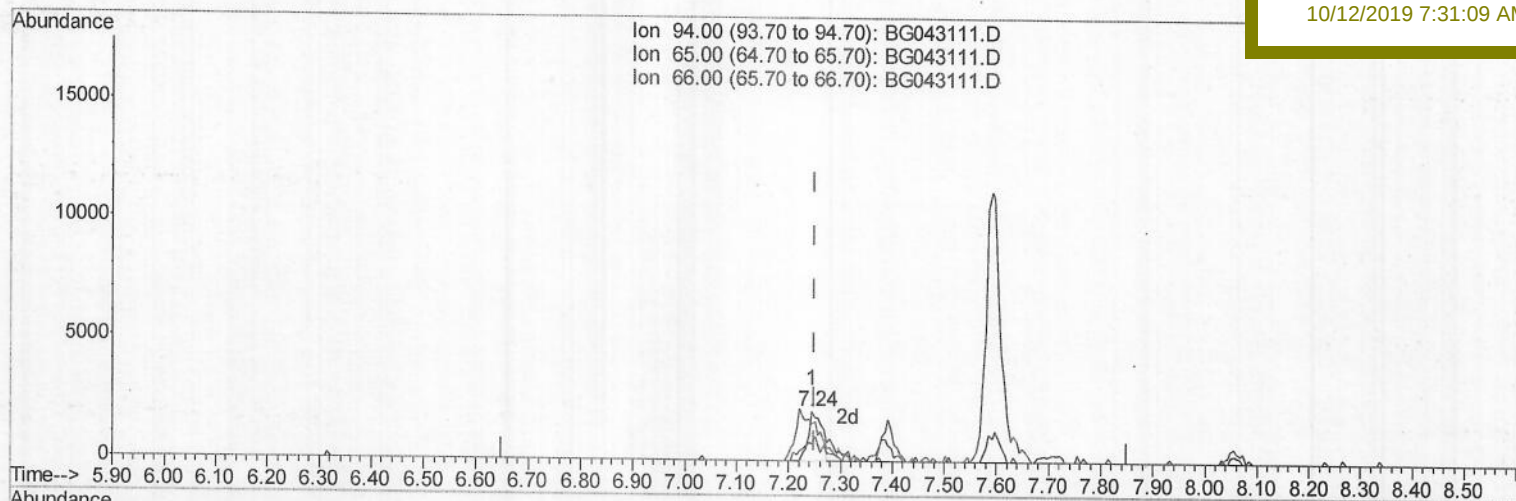
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Manual Integrations

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(6) Phenol

7.244min (-0.006) 1.10ng/ul

response 3939

Ion	Exp%	Act%
94.00	100	100
65.00	34.00	35.34
66.00	48.40	74.70#
0.00	0.00	0.00

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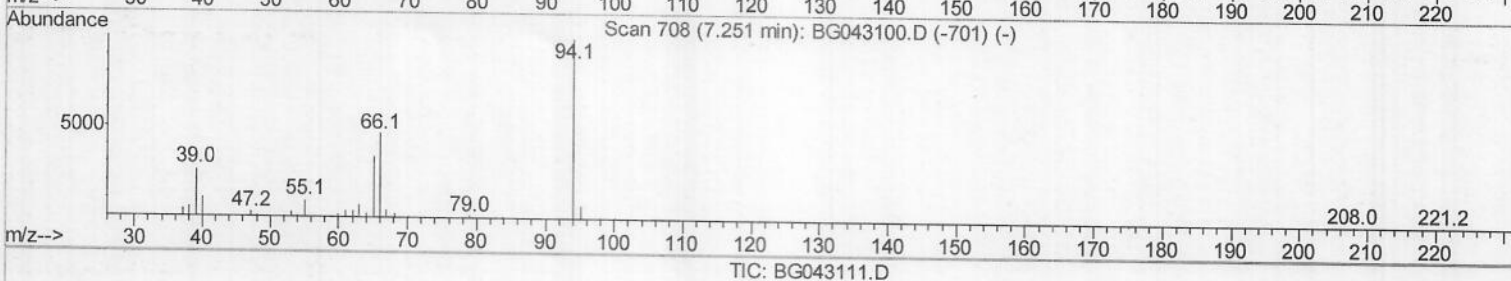
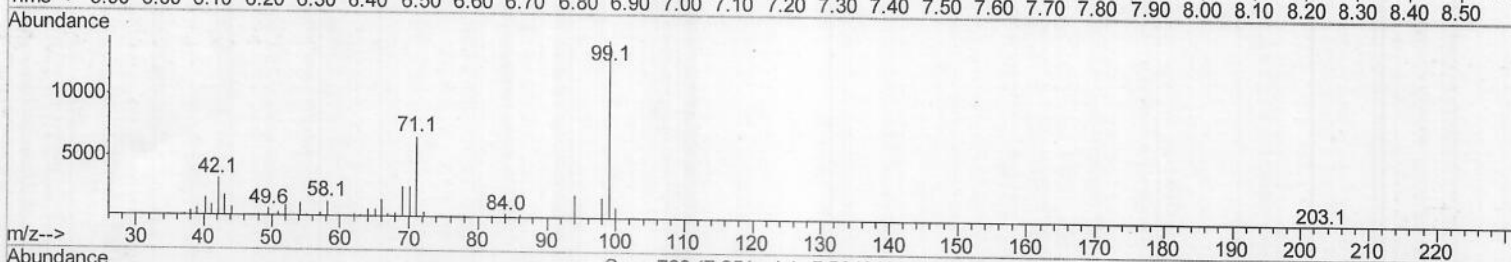
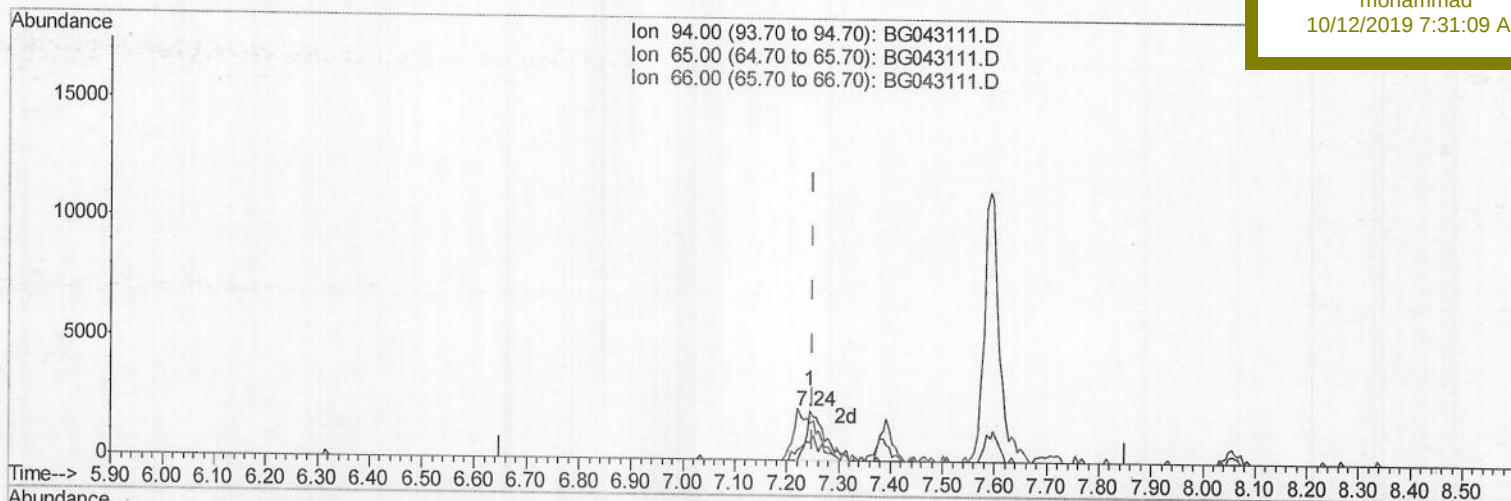
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Manual Integrations

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(6) Phenol

7.244min (-0.006) 1.43ng/ul m

response 5131

Ion	Exp%	Act%
94.00	100	100
65.00	34.00	35.34
66.00	48.40	74.70#
0.00	0.00	0.00

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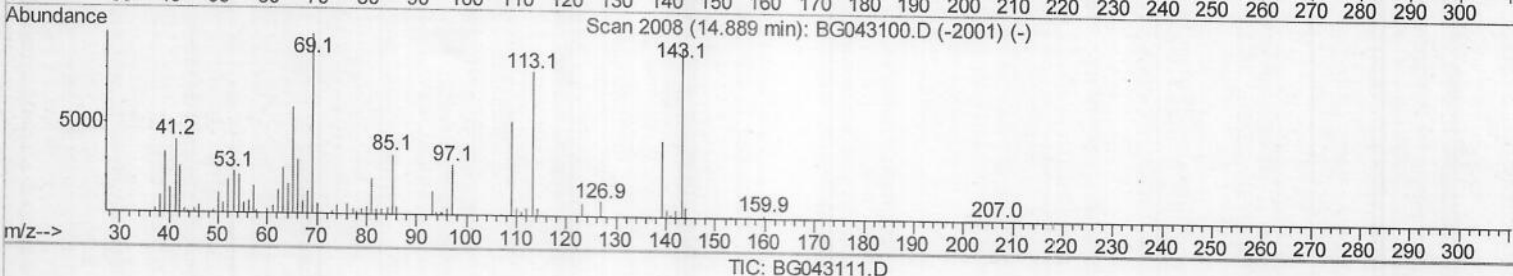
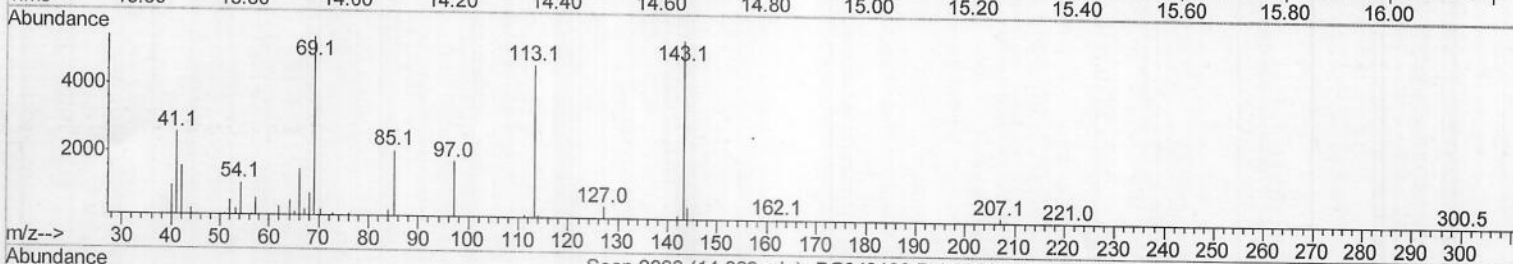
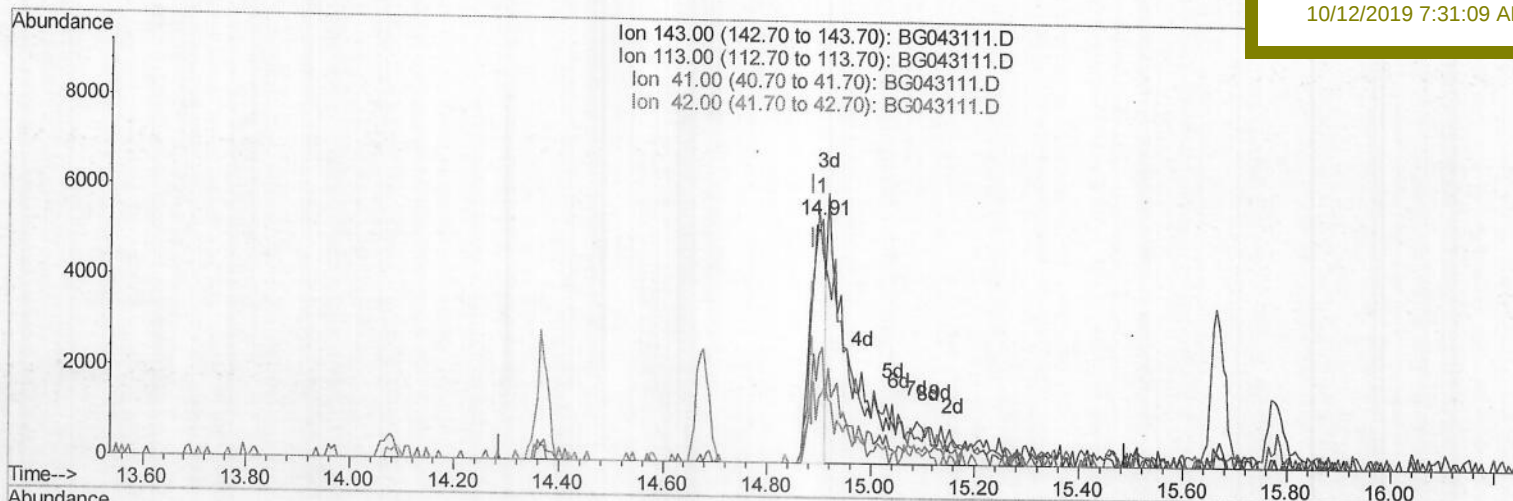
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(51) 4-Nitrophenol-d4 (S)

14.906min (+0.017) 6.60ng/ul

response 10782

Ion	Exp%	Act%
143.00	100	100
113.00	84.80	85.95
41.00	42.80	47.78
42.00	28.10	29.17

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BNA_G

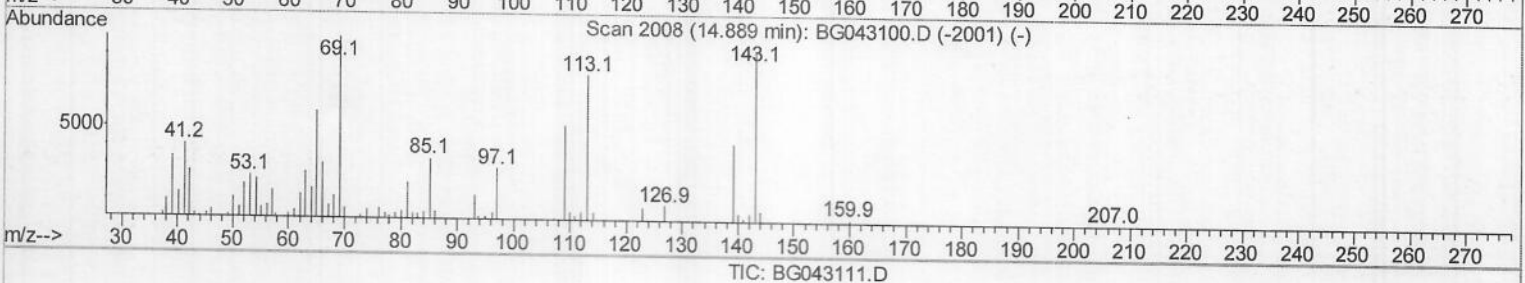
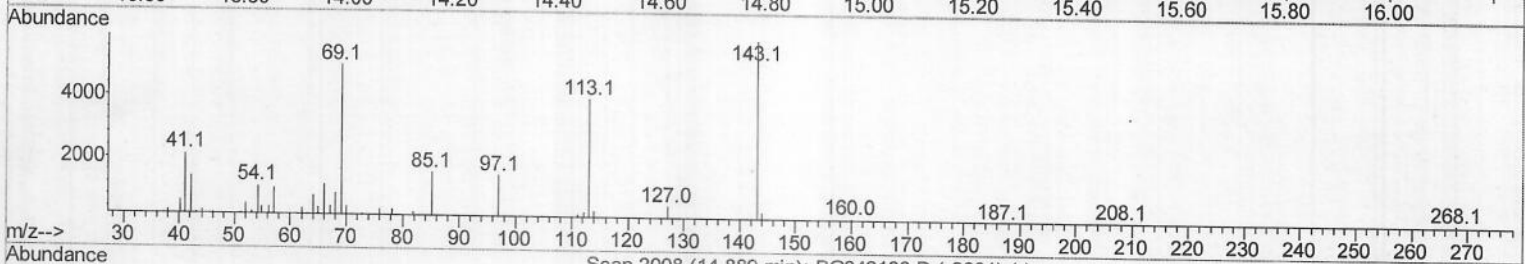
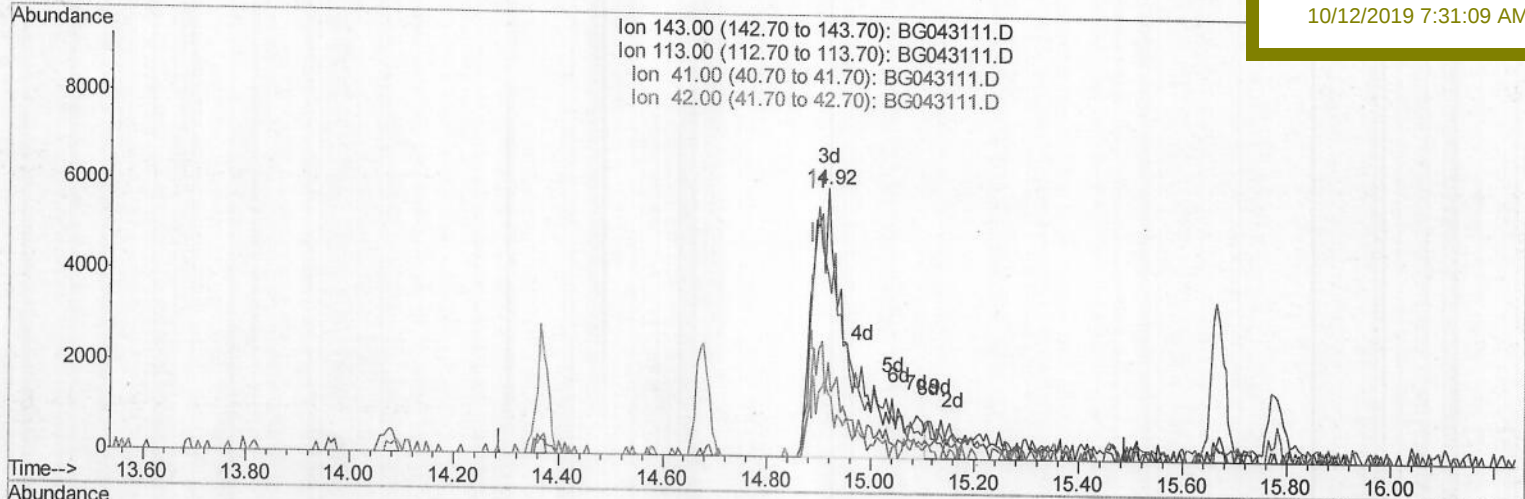
ClientSampleId :

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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.918min (+0.029) 18.66ng/ul m

response 30507

Ion	Exp%	Act%
143.00	100	100
113.00	84.80	67.19#
41.00	42.80	35.62
42.00	28.10	23.55

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Instrument :
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 Client Sampled :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	47384	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	197168	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	153333	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	368797	20.00	ng/ul	0.00
77) Chrysene-d12	21.69	240	406739	20.00	ng/ul	0.00
85) Perylene-d12	24.91	264	484970	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	4569	4.66	ng/uL	0.00
5) Phenol-d5	7.22	99	82233	23.47	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.38	67	49862	25.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	70965	25.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	59545	19.72	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	38462	27.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	43829	27.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	73745	22.28	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	91080	26.43	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	341208	27.68	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	356410	26.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.92	143	30507m	18.66	ng/ul	0.03
57) Fluorene-d10	15.66	176	287352	27.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	47740	20.18	ng/ul	0.00
70) Anthracene-d10	17.51	188	459960	26.40	ng/ul	0.00
78) Pyrene-d10	19.80	212	628346	31.33	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.68	264	714257	29.80	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	7.24	94	5131m	1.435	ng/ul 98
44) Dimethylphthalate	14.12	163	140628	11.811	ng/ul 98
83) Bis(2-ethylhexyl)phthalate	21.57	149	50030	3.703	ng/ul 96

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