

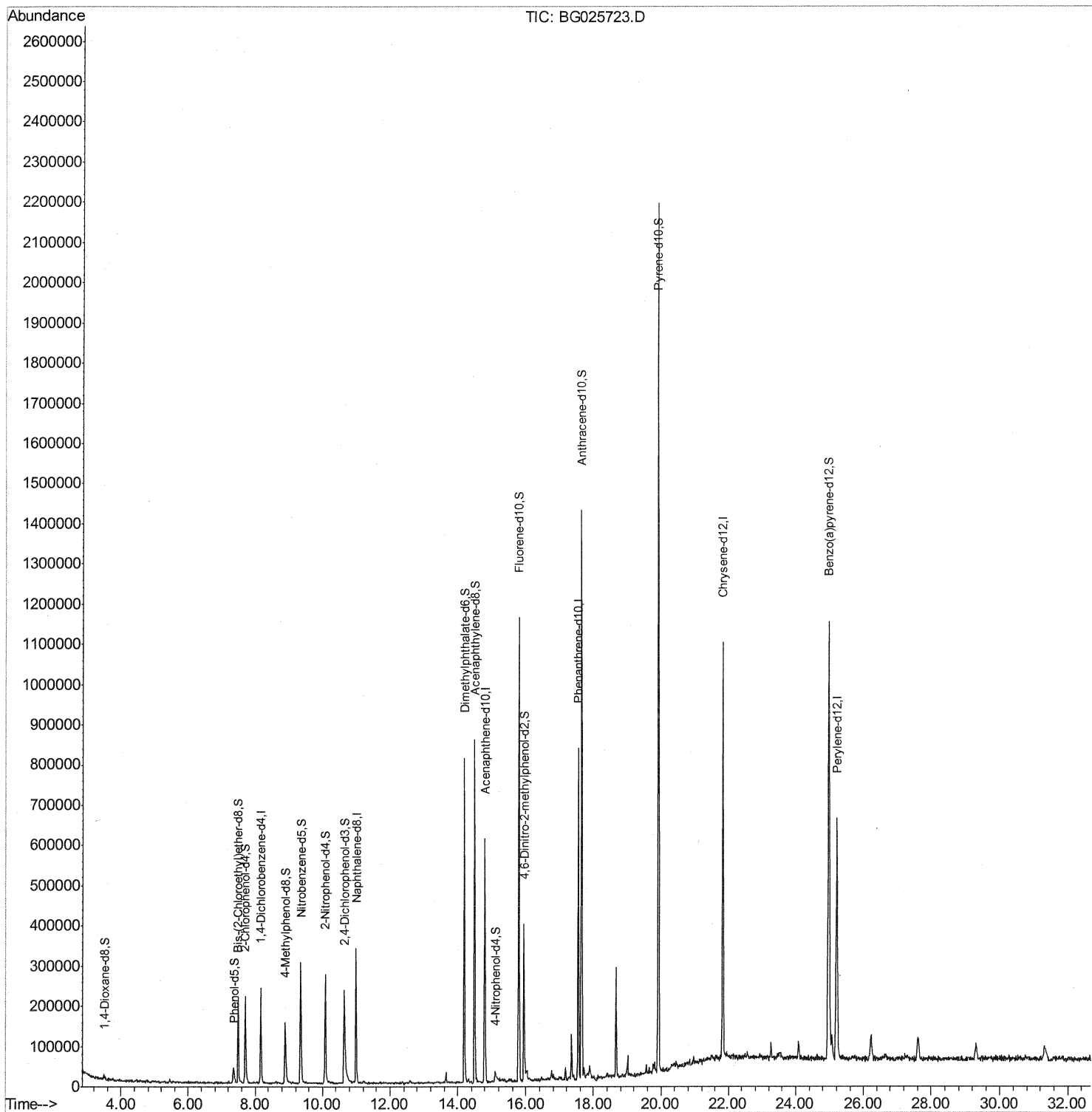
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG013117\
Data File : BG025723.D
Acq On : 31 Jan 2017 19:09
Operator : SJ/MA
Sample : I1496-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AA7

Manual Integrations
APPROVED

mohammad
2/1/2017 3:05:49 PM

Quant Time: Feb 01 03:41:31 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 01 02:37:05 2017
Response via : Initial Calibration



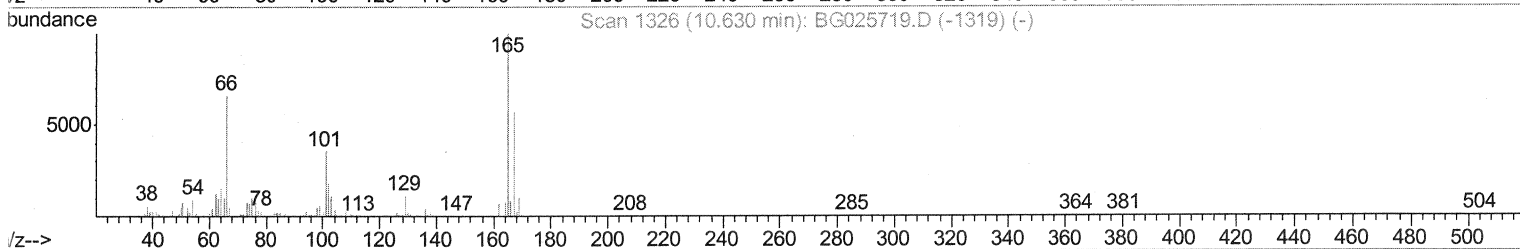
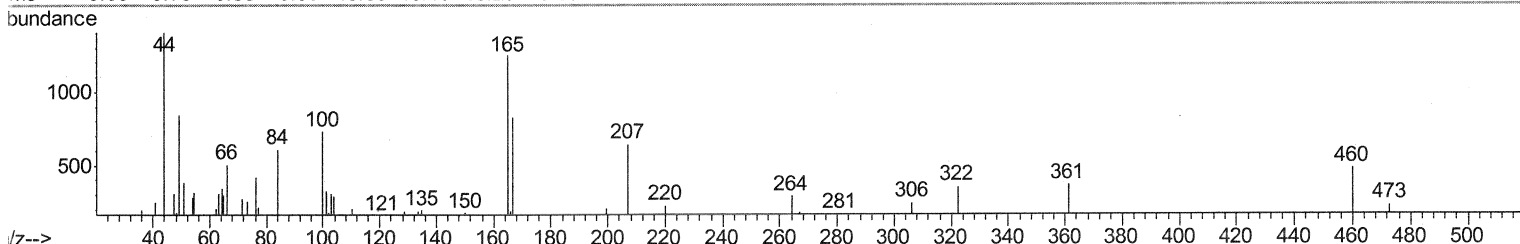
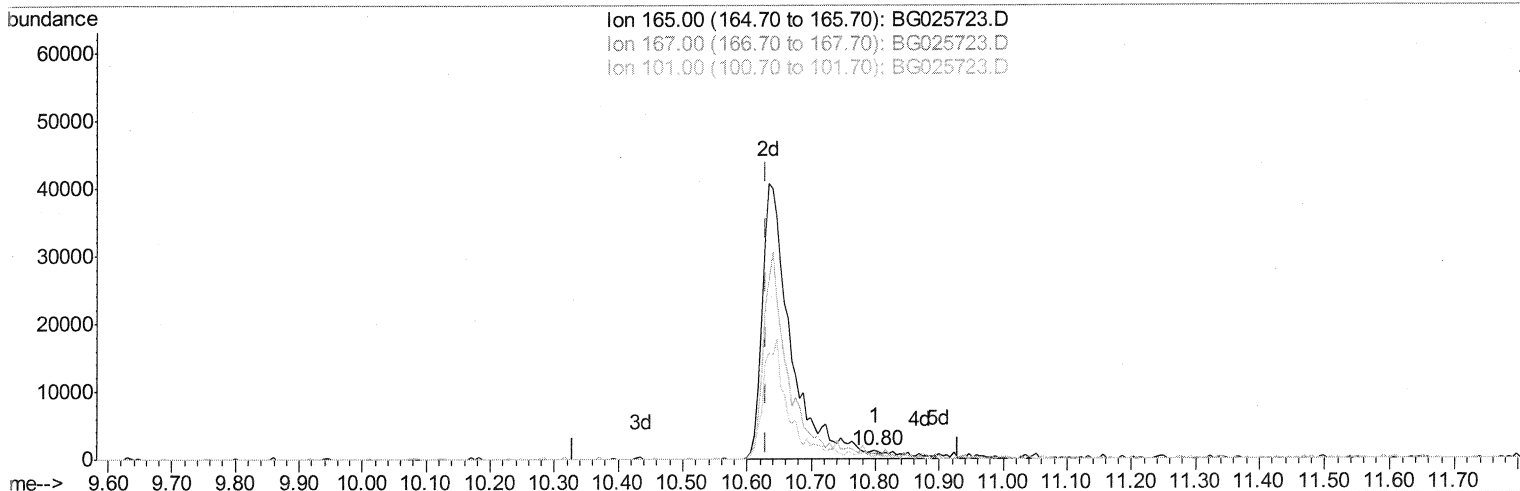
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TIC: BG025723.D

(26) 2,4-Dichlorophenol-d3 (S)

10.799min (+0.169) 0.10ng/ul

response 455

Ion	Exp%	Act%
165.00	100	100
167.00	58.70	66.00
101.00	29.80	26.34
0.00	0.00	0.00

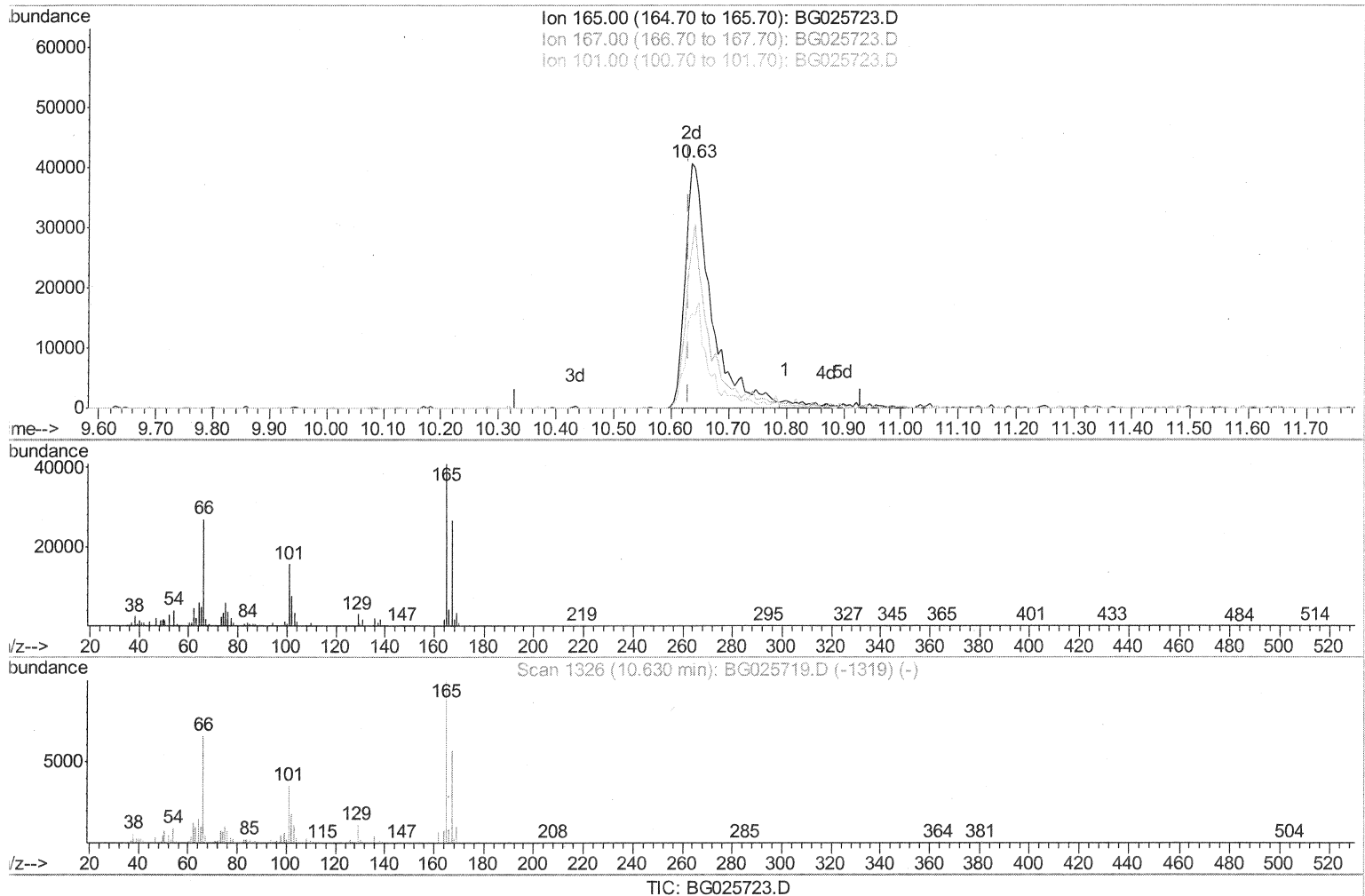
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(26) 2,4-Dichlorophenol-d3 (S)

10.634min (+0.004) 29.06ng/ul m SJ 2/1/17

response 126461

Ion	Exp%	Act%
165.00	100	100
167.00	58.70	64.99
101.00	29.80	38.58#
0.00	0.00	0.00

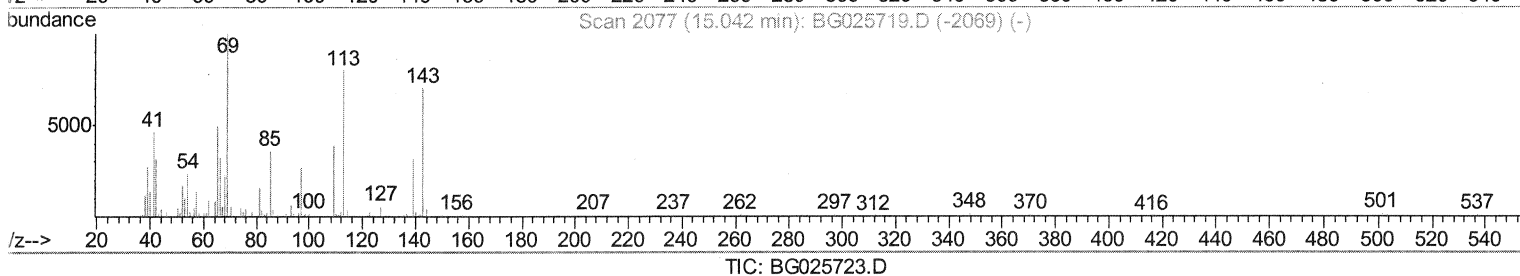
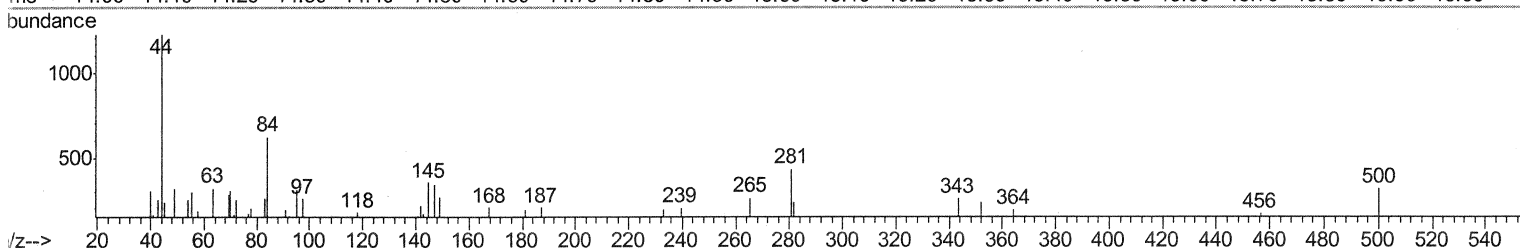
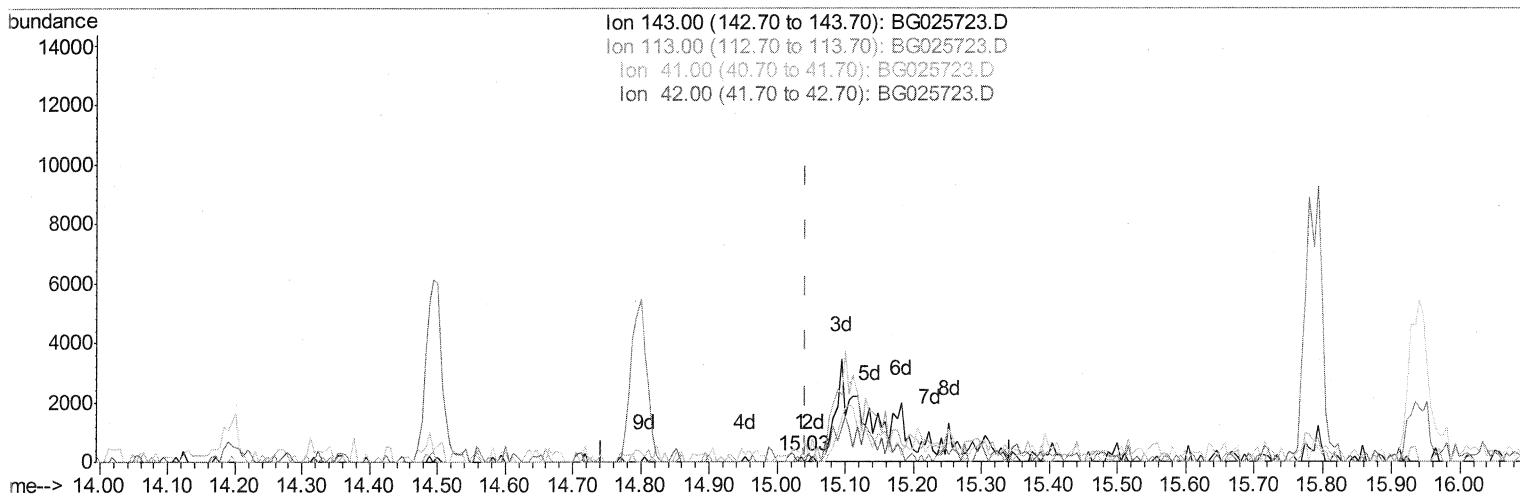
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(51) 4-Nitrophenol-d4 (S)

15.035min (-0.008) 0.03ng/ul

response 61

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	0.00#
41.00	58.00	96.53#
42.00	42.20	0.00#

Quantitation Report (Qedit)

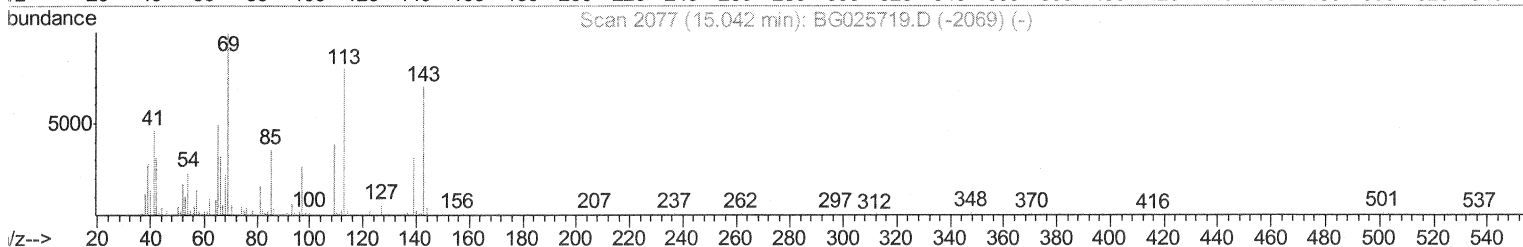
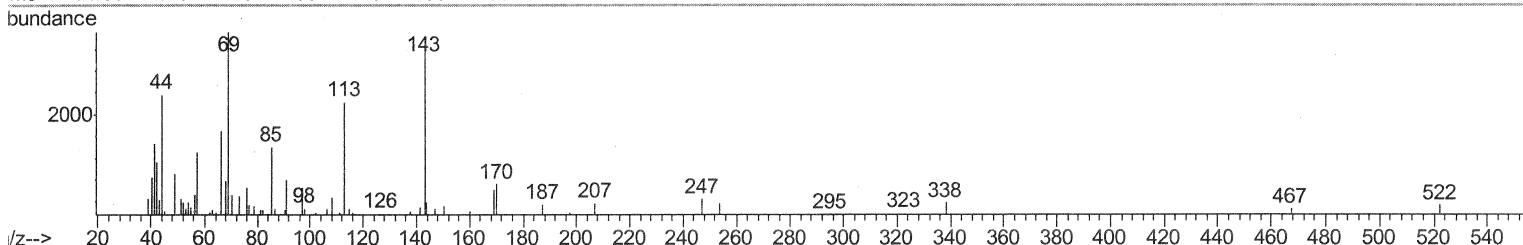
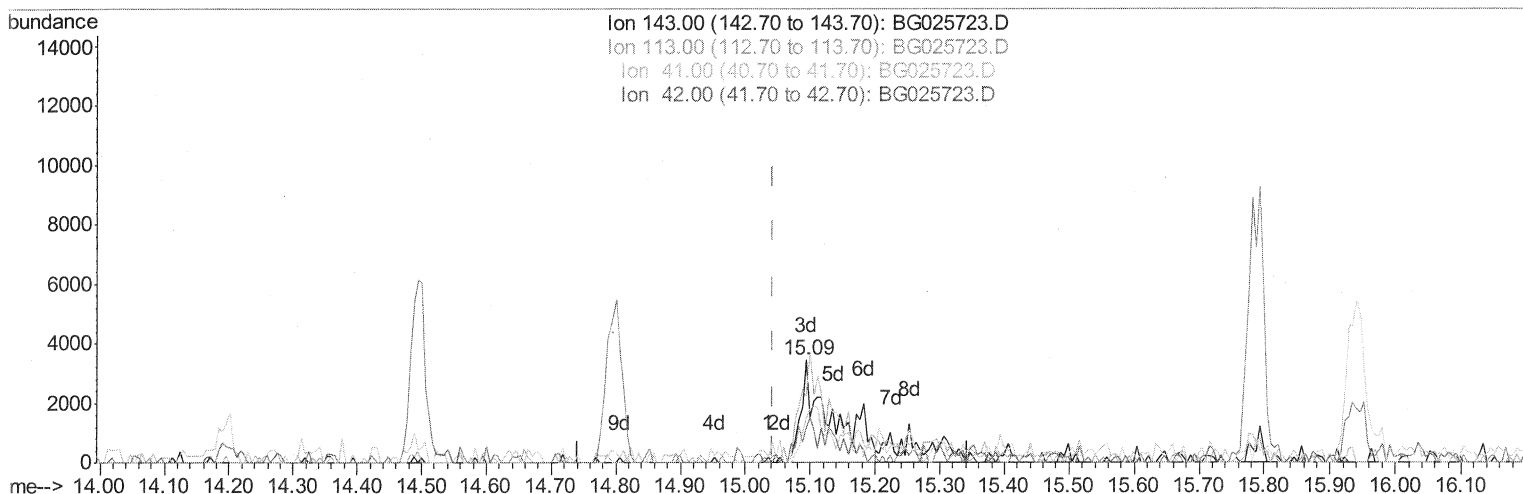
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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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(51) 4-Nitrophenol-d4 (S)

15.094min (+0.051) 5.64ng/ul m

SJ 2/1/17

response 11517

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	64.52#
41.00	58.00	42.32#
42.00	42.20	32.78#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	61889	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	260824	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	211128	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	474481	20.00	ng/ul	0.00
75) Chrysene-d12	21.83	240	698841	20.00	ng/ul	0.00
83) Perylene-d12	25.21	264	705706	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	8375	6.77	ng/uL	0.00
5) Phenol-d5	7.36	99	33052	6.23	ng/ul	0.03
7) Bis-(2-Chloroethyl)ether-d	7.48	67	119145	34.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	100835	26.95	ng/ul	0.01
13) 4-Methylphenol-d8	8.89	113	66527	14.75	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	63931	34.58	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	72213	32.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	126461m	29.06	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	555882	37.28	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	602659	37.42	ng/ul	0.00
51) 4-Nitrophenol-d4	15.09	143	11517m	5.64	ng/ul	0.05
57) Fluorene-d10	15.79	176	486165	34.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	99059	33.85	ng/ul	0.00
70) Anthracene-d10	17.64	188	831217	41.14	ng/ul	0.00
76) Pyrene-d10	19.92	212	1128490	38.81	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.98	264	1173523	39.56	ng/ul	0.00

} SJ 2/1/17

Target Compounds Qvalue

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