

Quantitation Report (QT Reviewed)

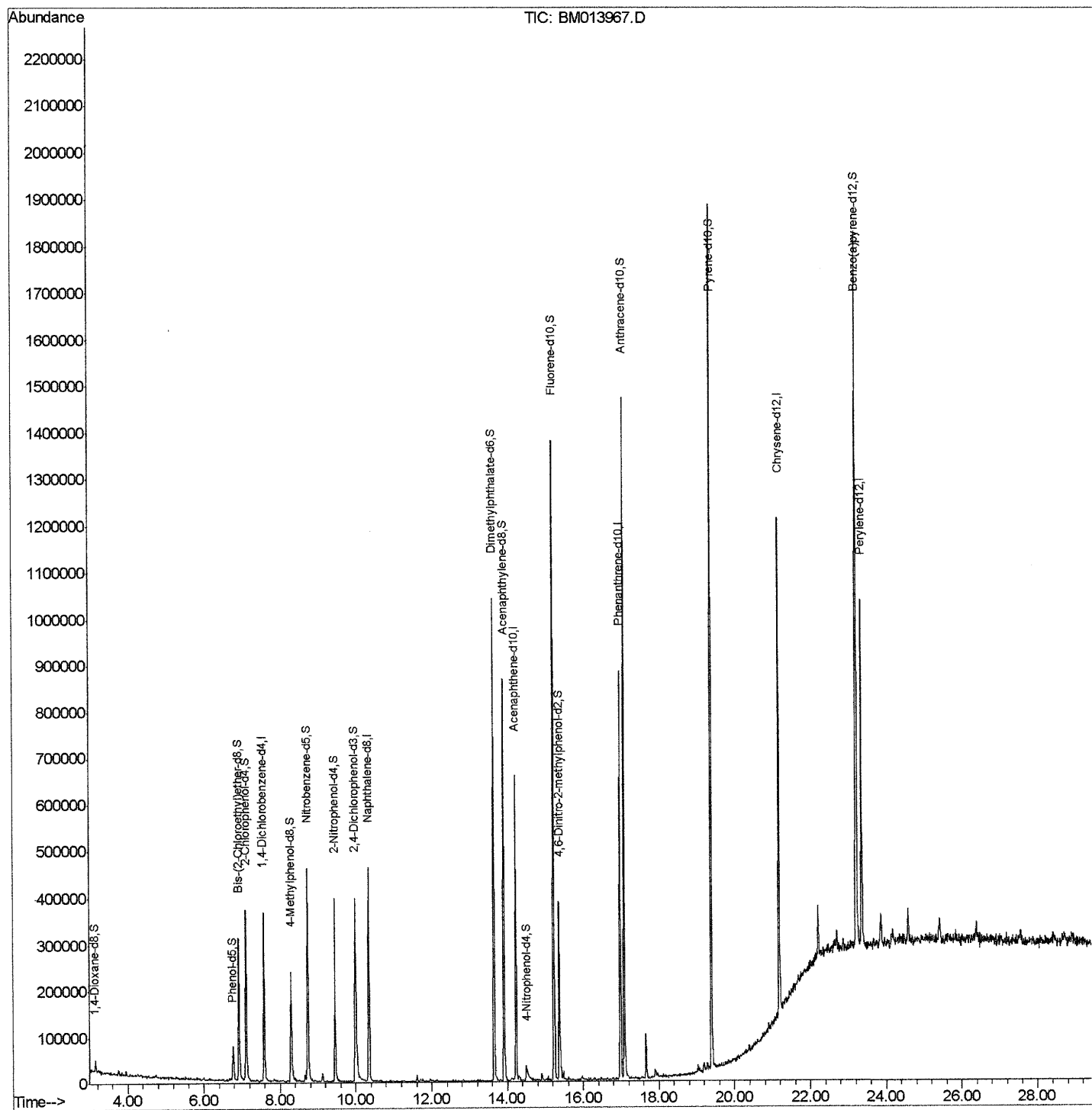
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
 Data File : BM013967.D
 Acq On : 29 Jan 2018 20:41
 Operator : SJ/JU
 Sample : J1317-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6D48

Manual Integrations
 APPROVED

Sohil
 1/30/2018 3:34:14 PM

Quant Time: Jan 30 03:25:19 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 30 02:42:12 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

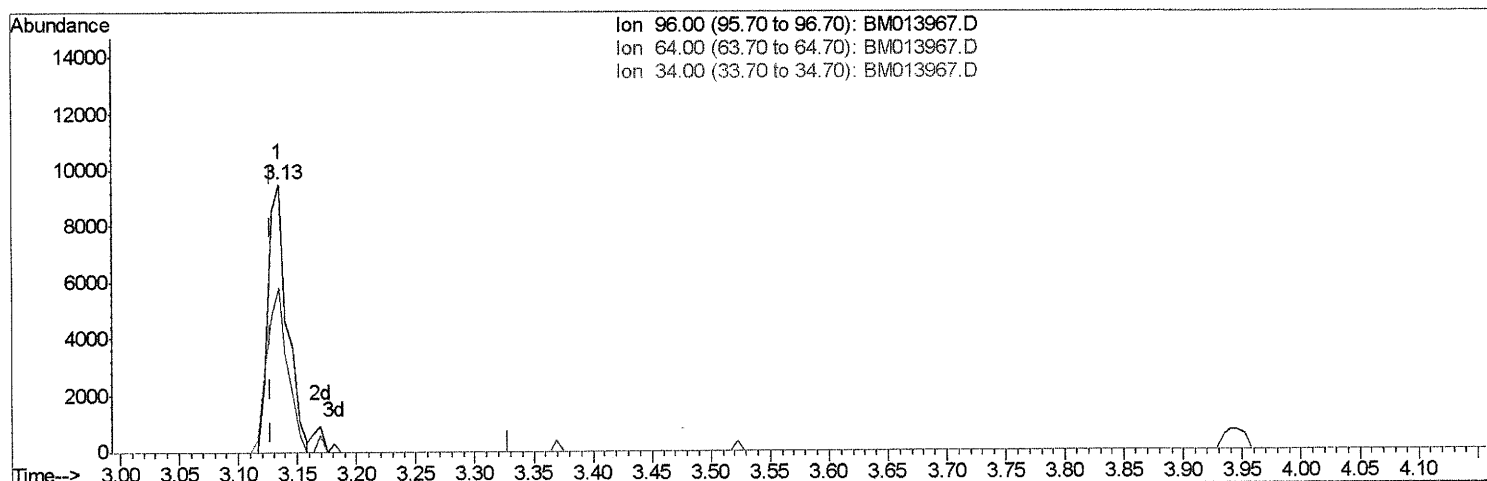
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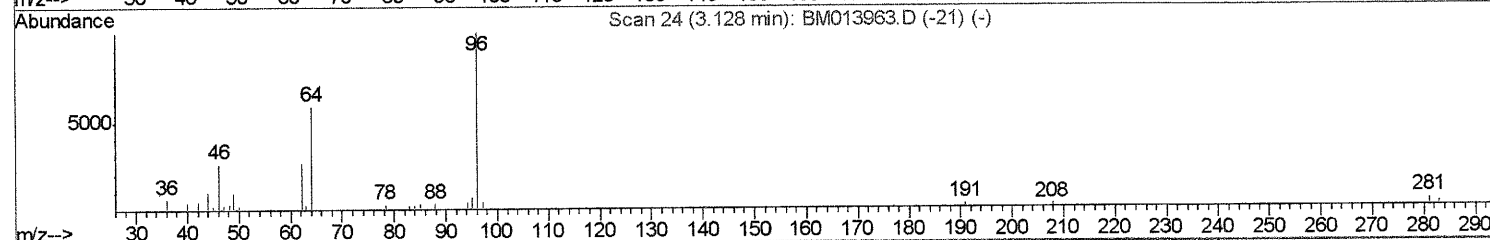
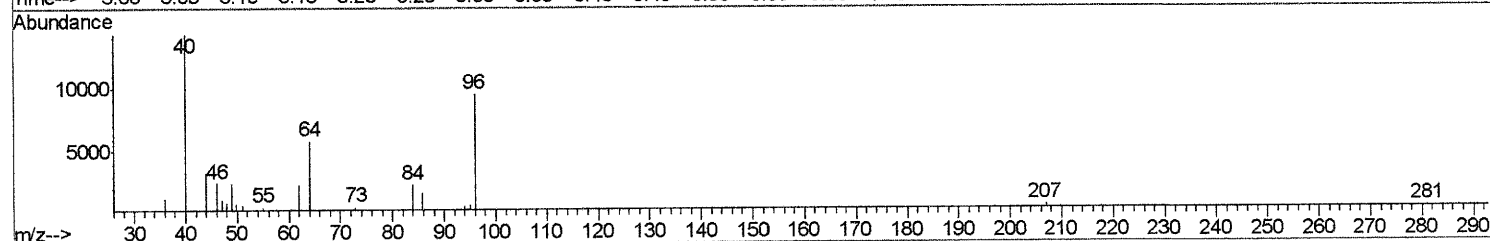
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Ion 96.00 (95.70 to 96.70): BM013967.D
 Ion 64.00 (63.70 to 64.70): BM013967.D
 Ion 34.00 (33.70 to 34.70): BM013967.D



Scan 24 (3.128 min): BM013963.D (-21) (-)

TIC: BM013967.D

(3) 1,4-Dioxane-d8 (S)
 3.134min (+0.006) 4.51ng/uL
 response 10662

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	66.73
34.00	0.00	0.00
0.00	0.00	0.00

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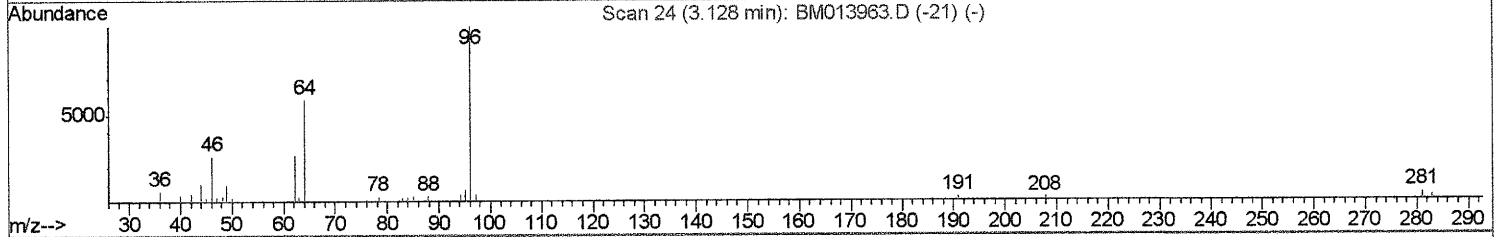
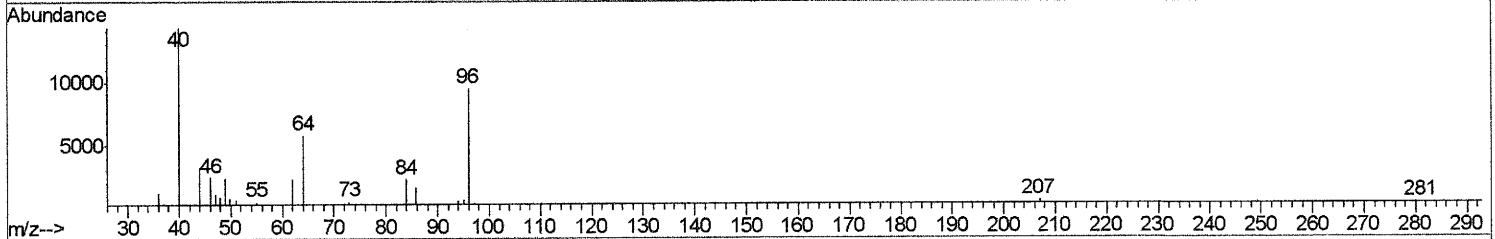
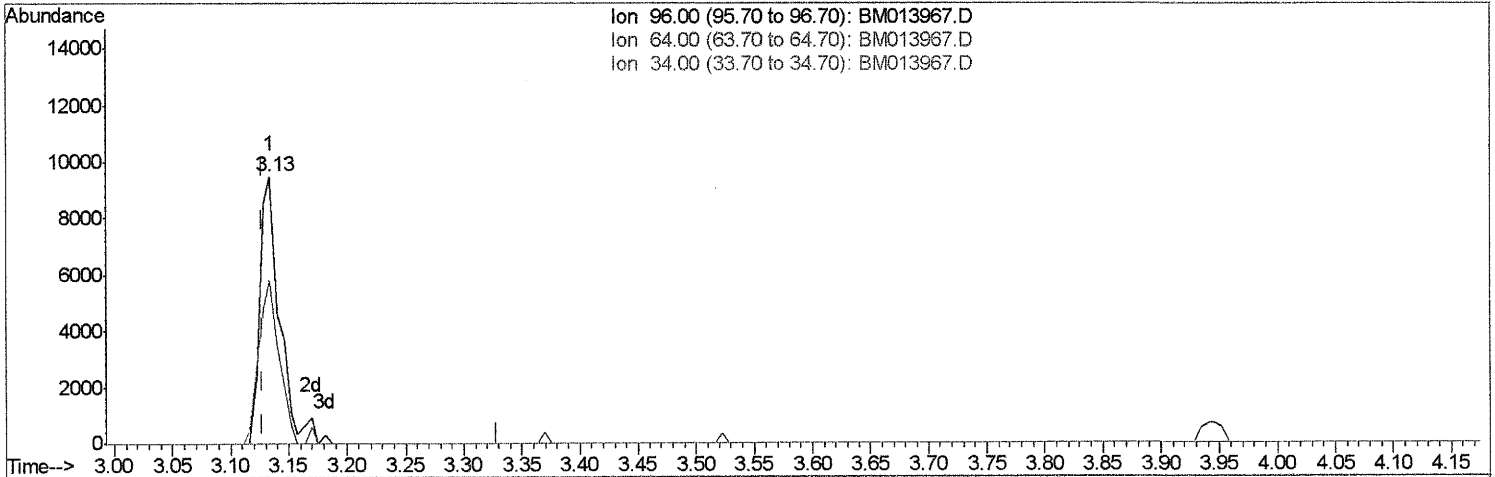
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TIC: BM013967.D

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

3.134min (+0.006) 4.74ng/uL m > 50 21818

response 11201

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	63.52
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

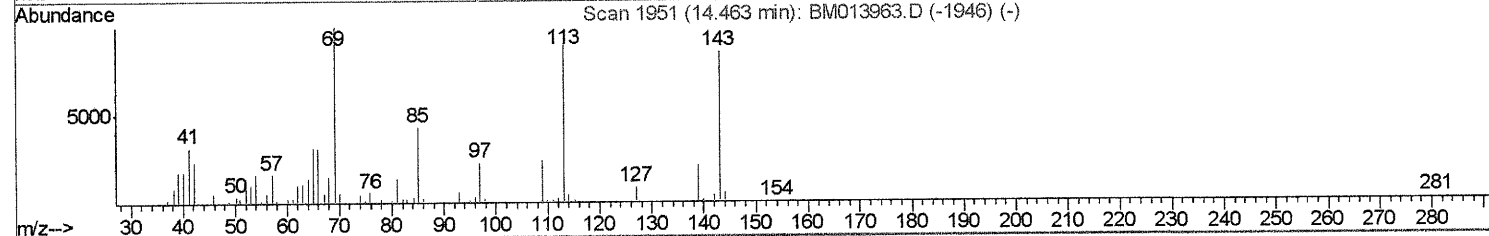
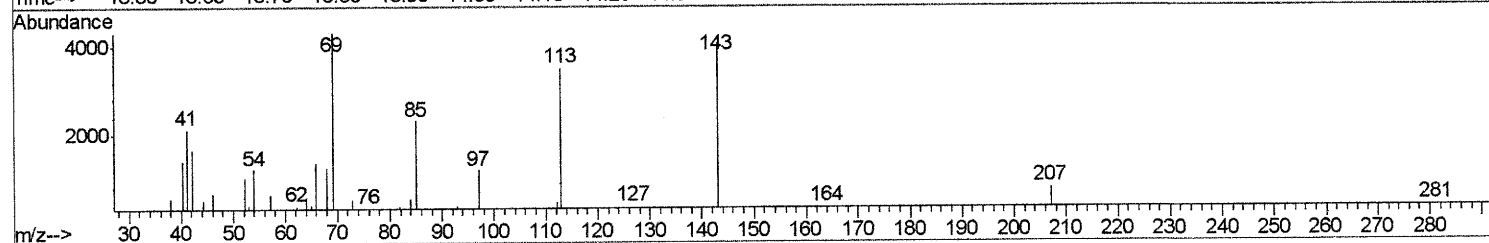
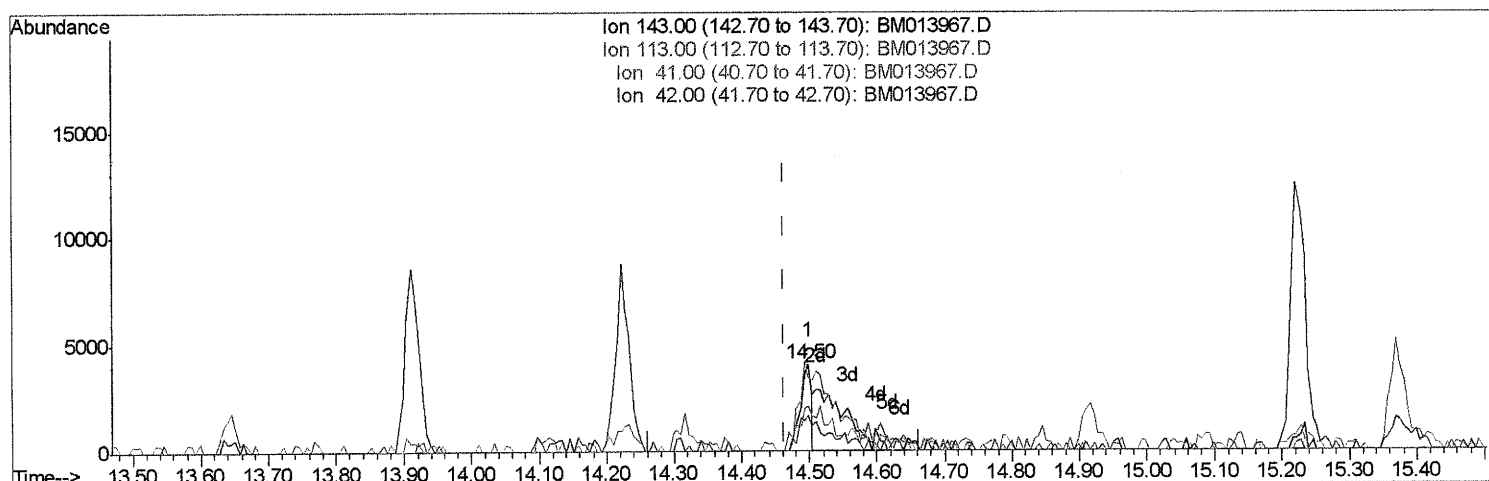
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Manual Integrations
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Quant Time: Jan 30 03:24:28 2018
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TIC: BM013967.D

(51) 4-Nitrophenol-d4 (S)
 14.498min (+0.035) 1.84ng/ul
 response 5001

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	85.84#
41.00	34.80	52.22#
42.00	20.50	40.82#

Quantitation Report (Qedit)

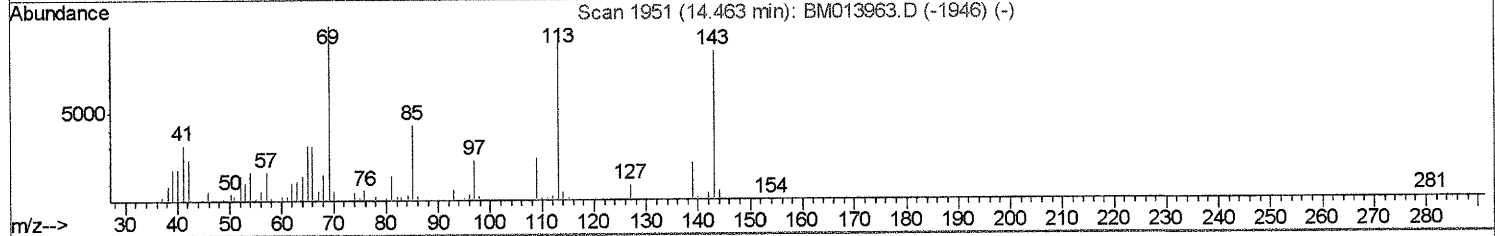
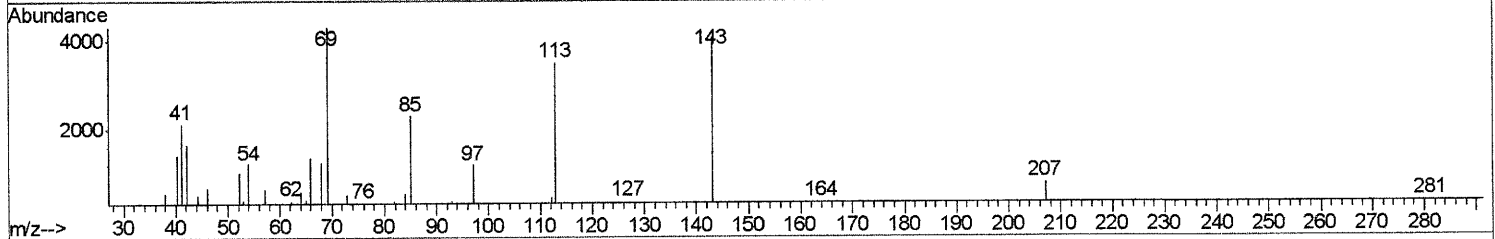
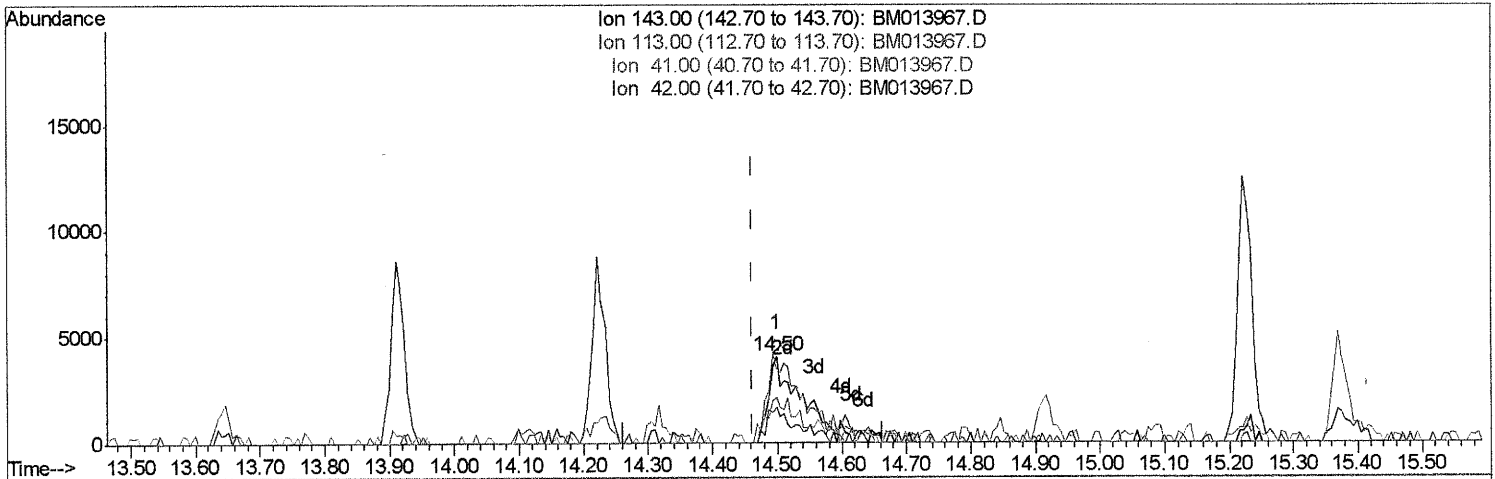
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TIC: BM013967.D

(51) 4-Nitrophenol-d4 (S)

14.498min (+0.035) 5.09ng/ul m > SJ 2/8/18

response 13849

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	85.84#
41.00	34.80	52.22#
42.00	20.50	40.82#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	93455	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	343832	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	203055	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	474635	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	551902	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	569843	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	11201m	4.74	ng/uL	0.00
5) Phenol-d5	6.76	99	42326	5.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	136210	31.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	152426	26.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	84525	15.33	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	92397	34.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	108284	38.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	169308	31.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	622	0.13	ng/ul	-0.15
43) Dimethylphthalate-d6	13.65	166	648244	38.74	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	598856	28.06	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	13849m	5.09	ng/ul	0.04
57) Fluorene-d10	15.23	176	544150	36.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	88766	31.07	ng/ul	0.00
70) Anthracene-d10	17.08	188	804035	34.78	ng/ul	0.00
76) Pyrene-d10	19.38	212	997922	38.84	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	924365	35.29	ng/ul	0.00

SJ 2/8/18

SJ 2/8/18

Target Compounds Ovalue

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