

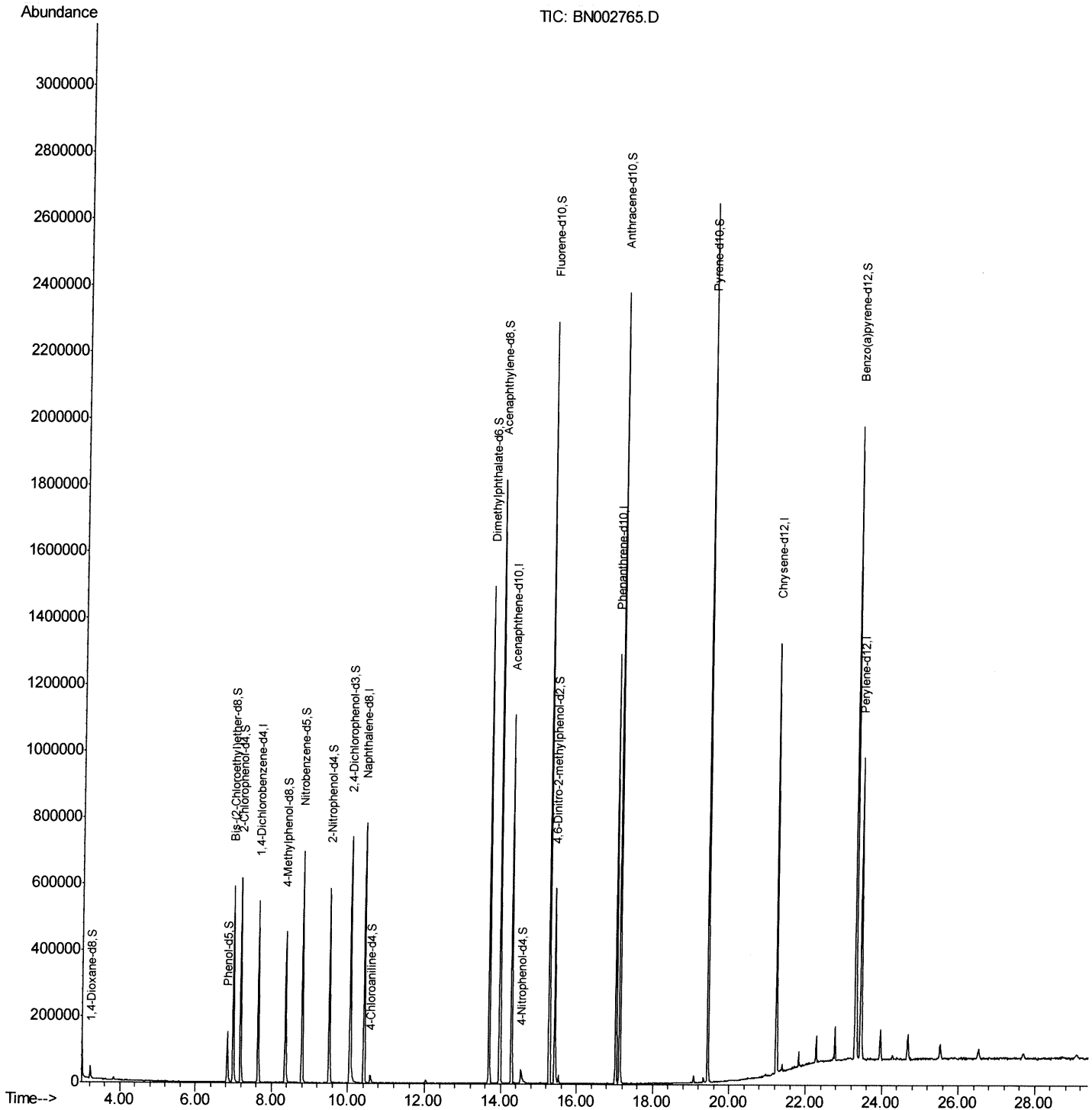
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091818\
Data File : BN002765.D
Acq On : 18 Sep 2018 22:41
Operator : JU/SJ
Sample : J4900-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A3ZE1

Manual Integrations
APPROVED

Sohil
9/19/2018 5:12:27 PM

Quant Time: Sep 19 03:44:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 19 01:57:24 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

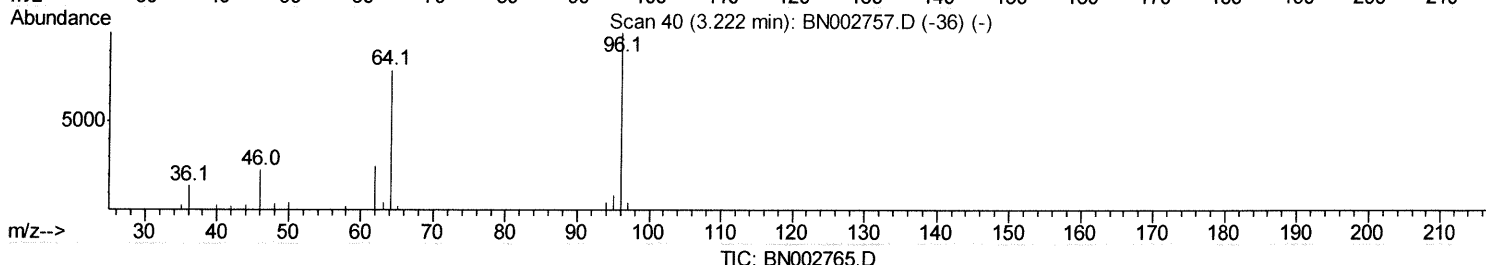
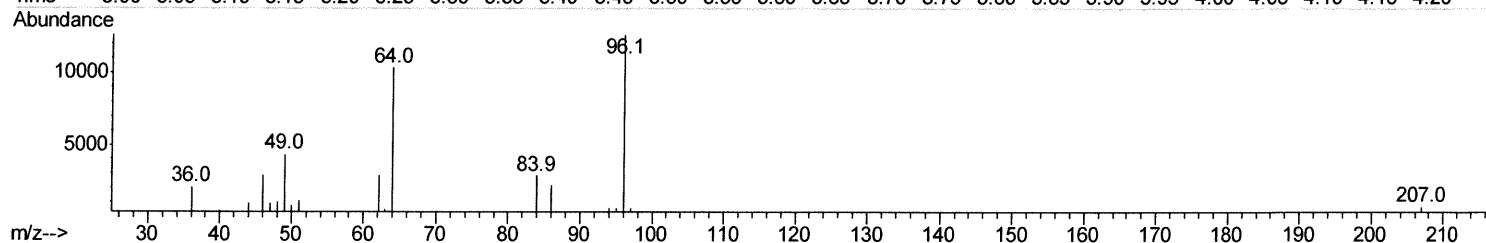
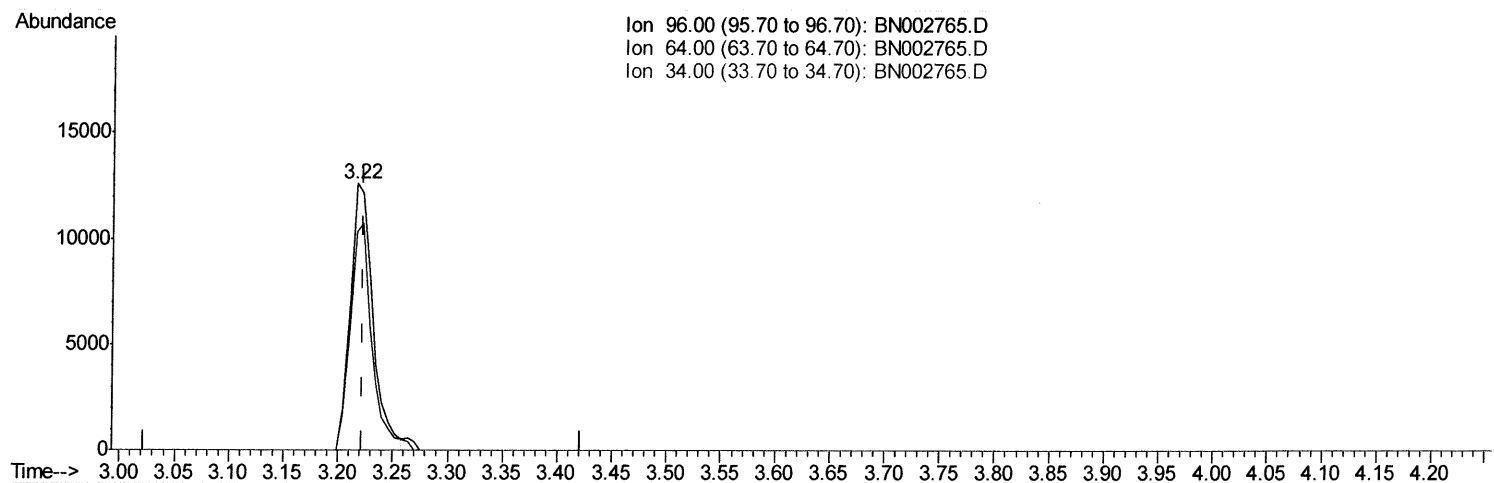
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(3) 1,4-Dioxane-d8 (S)

3.217min (-0.006) 5.42ng/uL

response 17968

Ion	Exp%	Act%
96.00	100	100
64.00	77.80	82.06
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

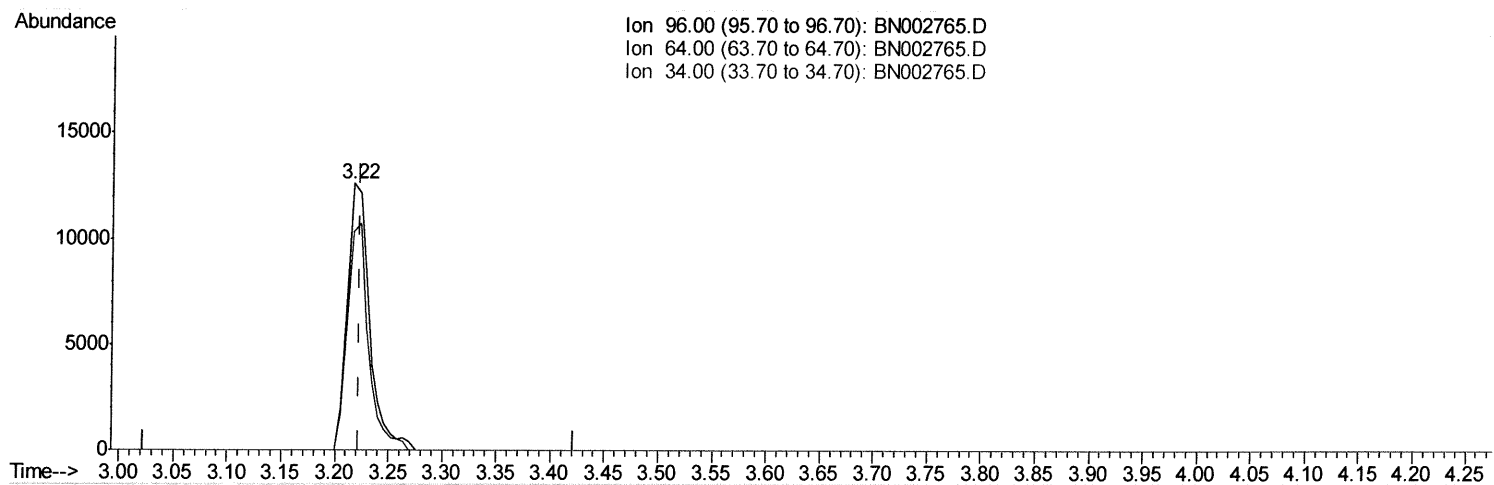
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Instrument :
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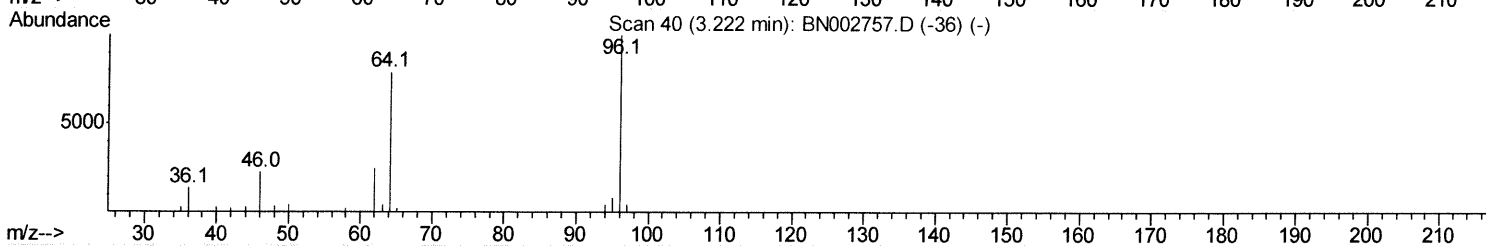
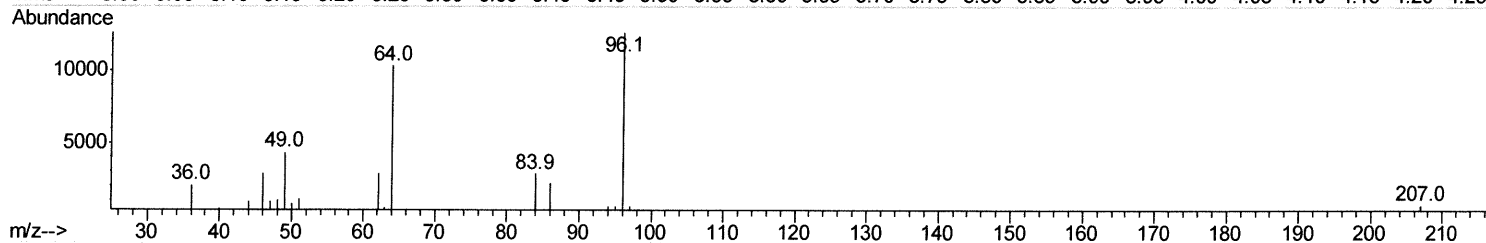
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Ion 96.00 (95.70 to 96.70): BN002765.D
 Ion 64.00 (63.70 to 64.70): BN002765.D
 Ion 34.00 (33.70 to 34.70): BN002765.D



TIC: BN002765.D

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

3.217min (-0.006) 5.53ng/uL m

SJ 9/20/18

response 18314

Ion	Exp%	Act%
96.00	100	100
64.00	77.80	80.51
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

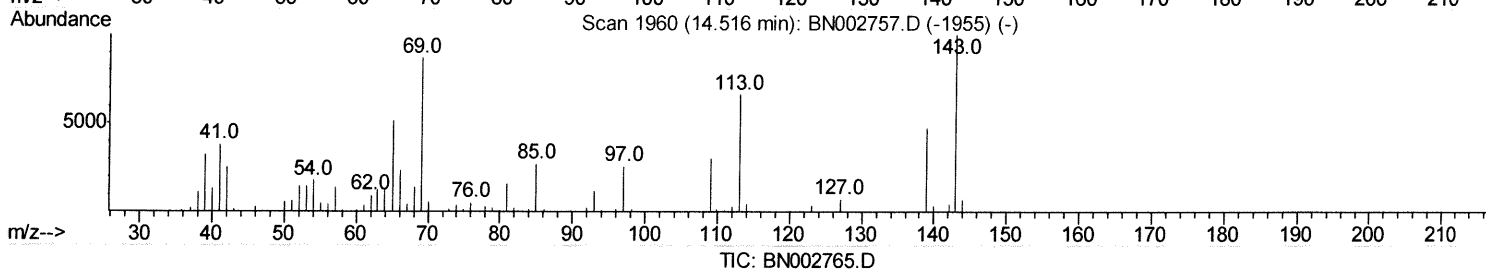
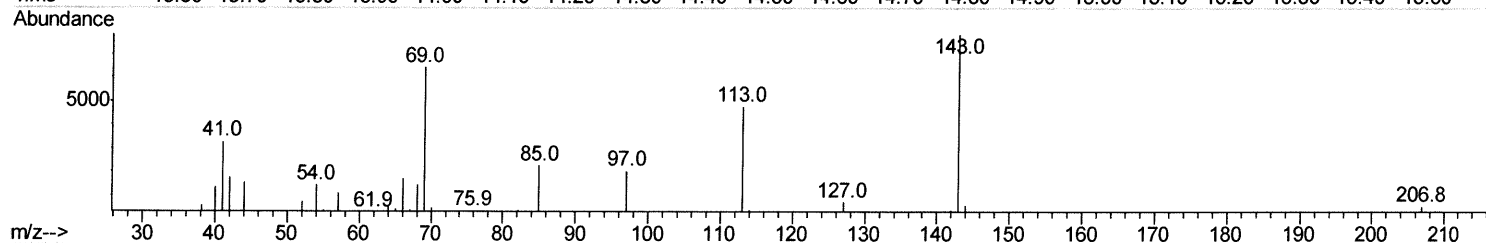
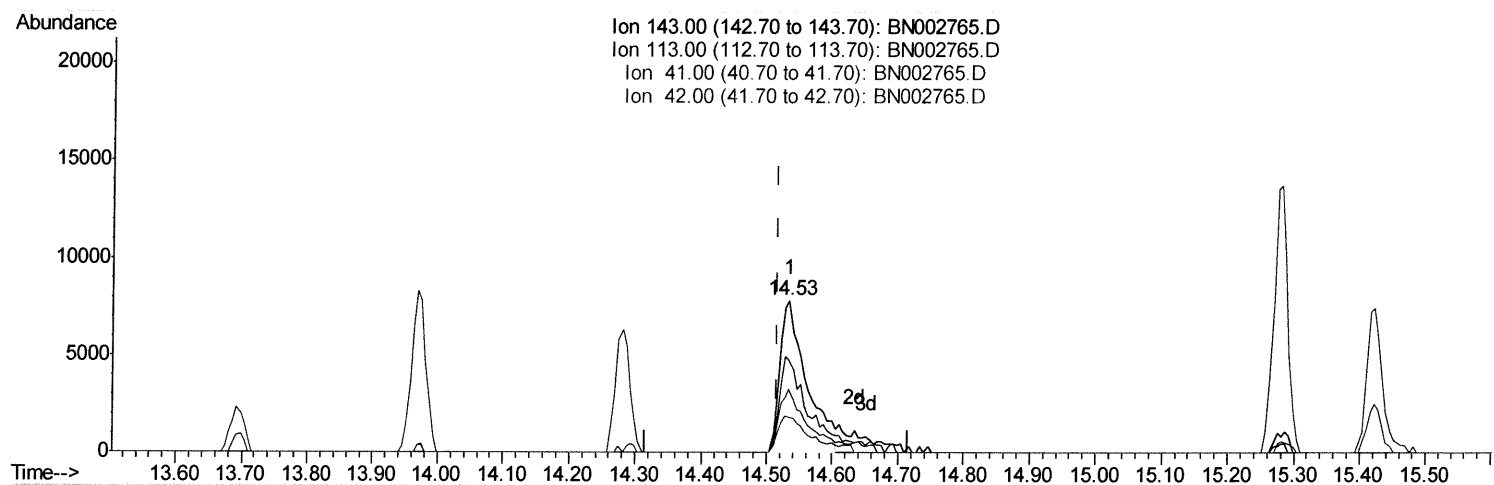
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(51) 4-Nitrophenol-d4 (S)

14.534min (+0.018) 4.70ng/ul

response 22106

Ion	Exp%	Act%
143.00	100	100
113.00	66.10	60.70
41.00	39.90	41.80
42.00	25.80	22.83

Quantitation Report (Qedit)

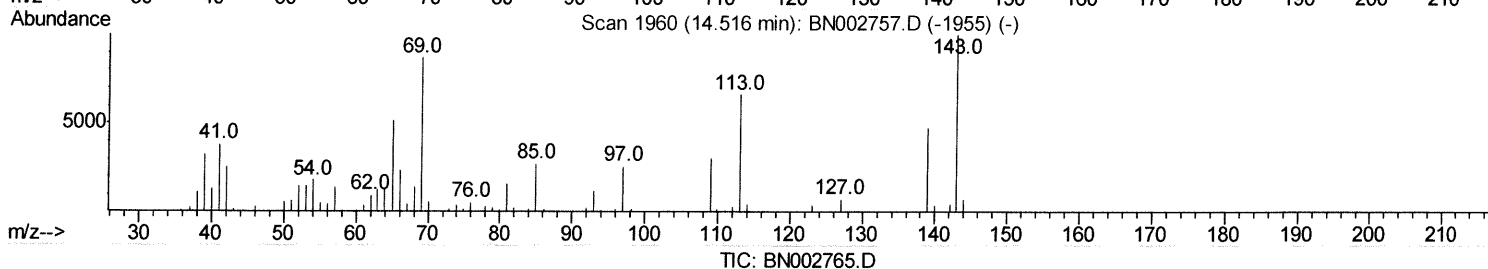
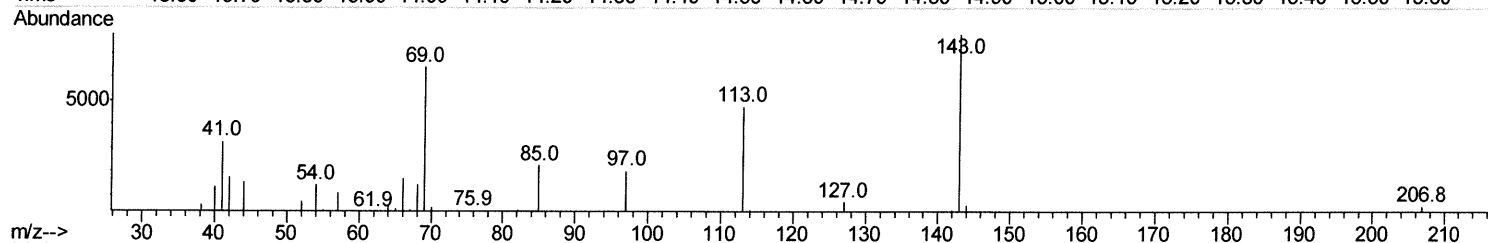
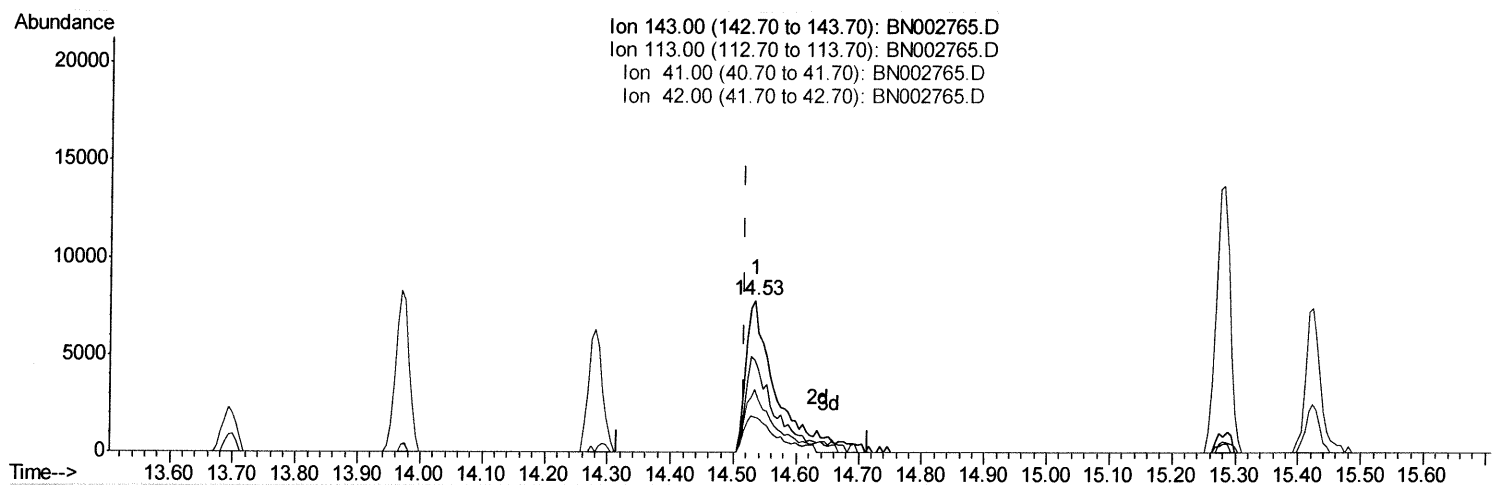
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(51) 4-Nitrophenol-d4 (S)

14.534min (+0.018) 5.60ng/ul m

SS 9/20/18

response 26319

Ion	Exp%	Act%
143.00	100	100
113.00	66.10	60.70
41.00	39.90	41.80
42.00	25.80	22.83

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	152874	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	660932	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	363384	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	737184	20.00	ng/ul	0.00
77) Chrysene-d12	21.23	240	641221	20.00	ng/ul	0.00
85) Perylene-d12	23.45	264	649405	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	18314m	5.53	ng/uL	0.00
5) Phenol-d5	6.83	99	103514	7.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	279472	34.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	297918	27.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	189313	18.83	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	178428	34.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	205723	35.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	323650	30.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	22119	1.83	ng/ul	0.02
43) Dimethylphthalate-d6	13.70	166	1066406	37.49	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	1339608	36.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	26319m	5.60	ng/ul	0.02
57) Fluorene-d10	15.28	176	913033	36.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	143130	31.04	ng/ul	0.00
70) Anthracene-d10	17.13	188	1339287	38.05	ng/ul	0.00
78) Pyrene-d10	19.43	212	1324668	39.15	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.31	264	1311868	38.38	ng/ul	0.00

SS 9/20/18

SS 9/20/18

Target Compounds Ovalue

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