

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM103118\
Quantitation Report (QT Reviewed)

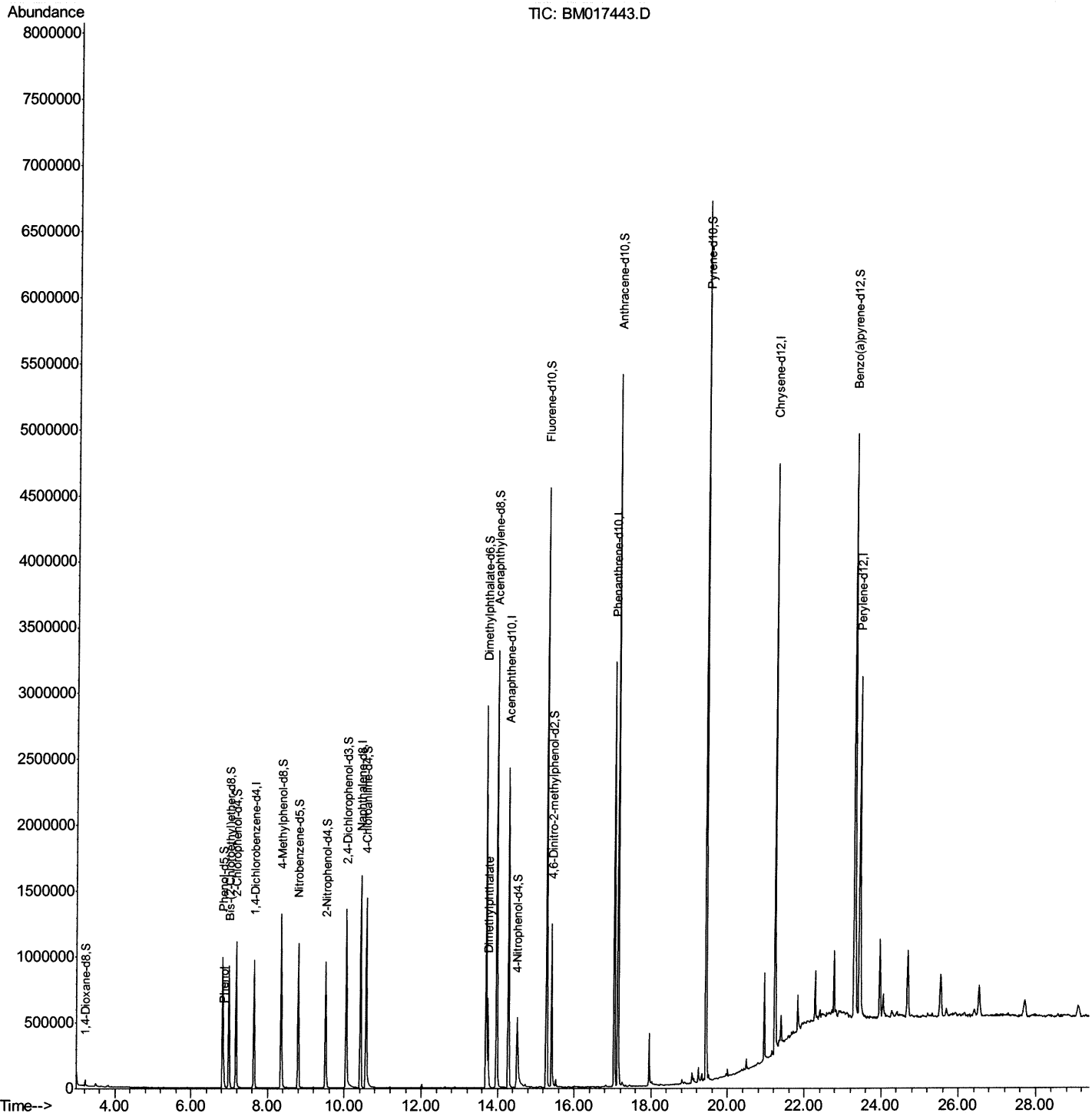
Data File : BM017443.D
Acq On : 31 Oct 2018 23:17
Operator : MJ/SJ
Sample : J5701-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A40J8

Manual Integrations
APPROVED

Sohil
11/1/2018 10:54:14 AM

Quant Time: Nov 01 07:33:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 01 06:46:30 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM103118\
Quantitation Report (Qedit)

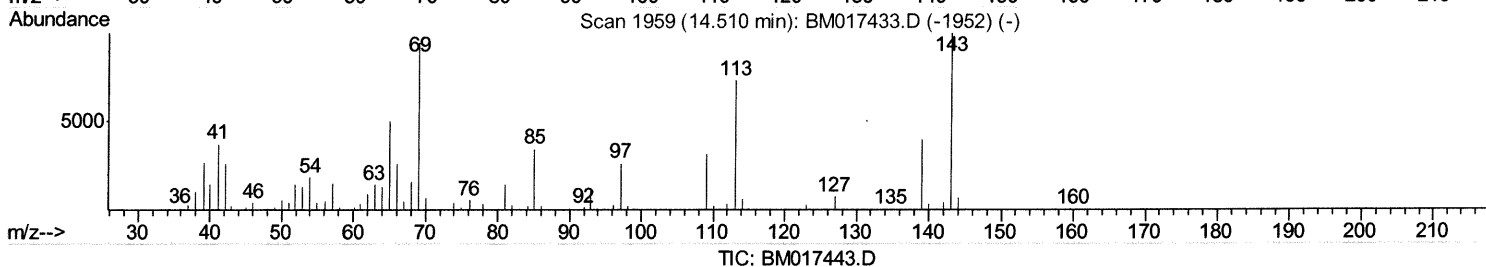
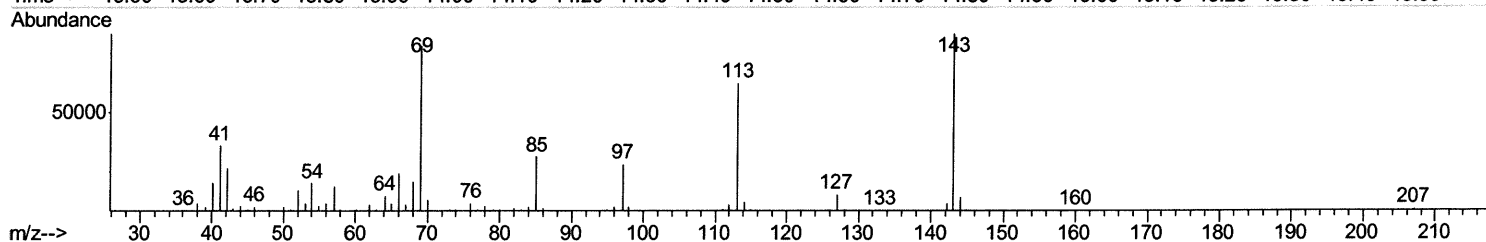
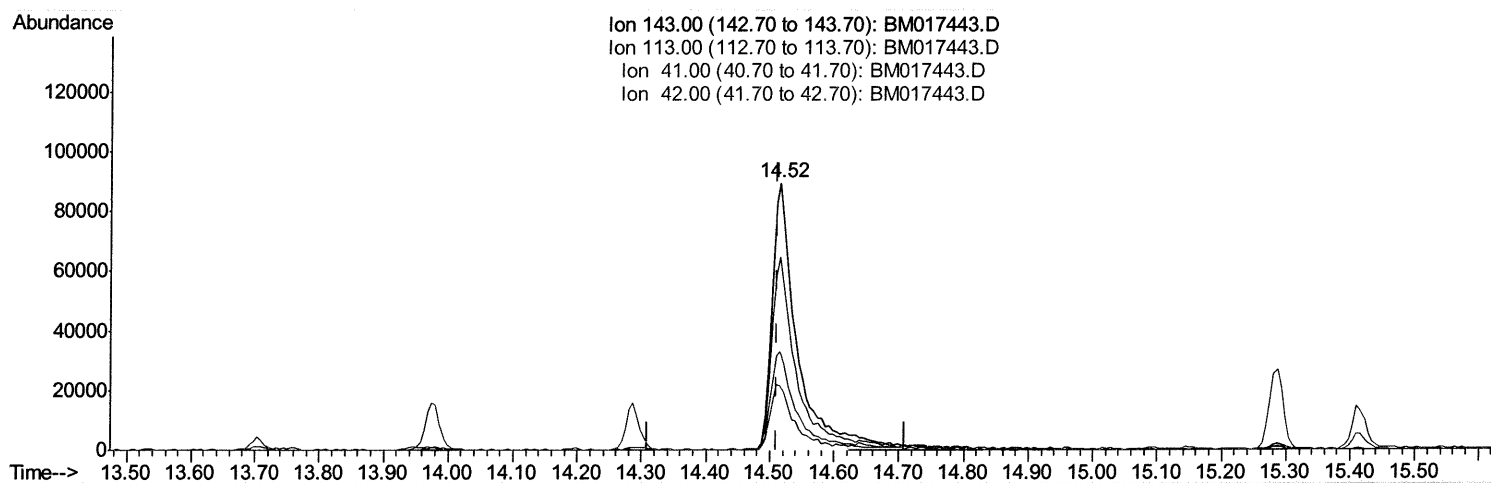
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(52) 4-Nitrophenol-d4 (S)

14.516min (+0.006) 18.22ng/ul

response 230819

Ion	Exp%	Act%
143.00	100	100
113.00	74.20	72.14
41.00	39.30	37.05
42.00	25.10	24.29

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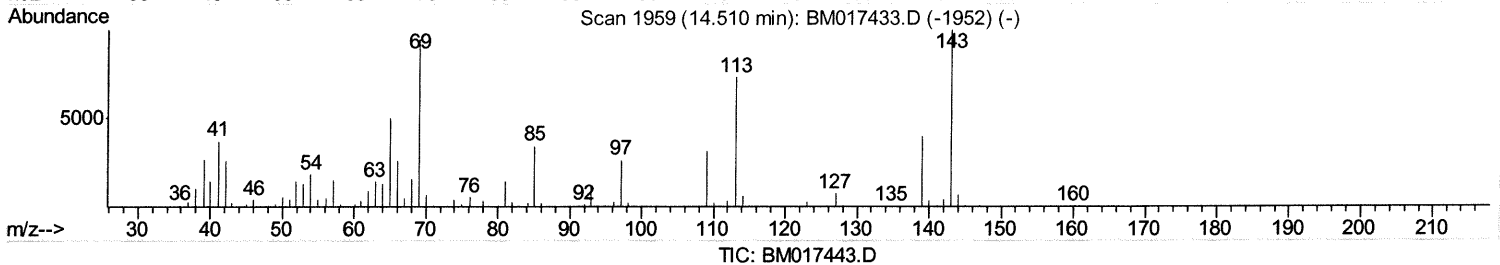
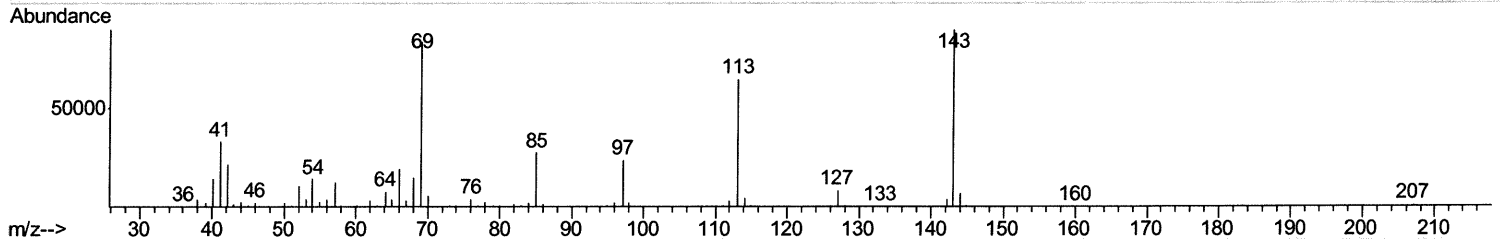
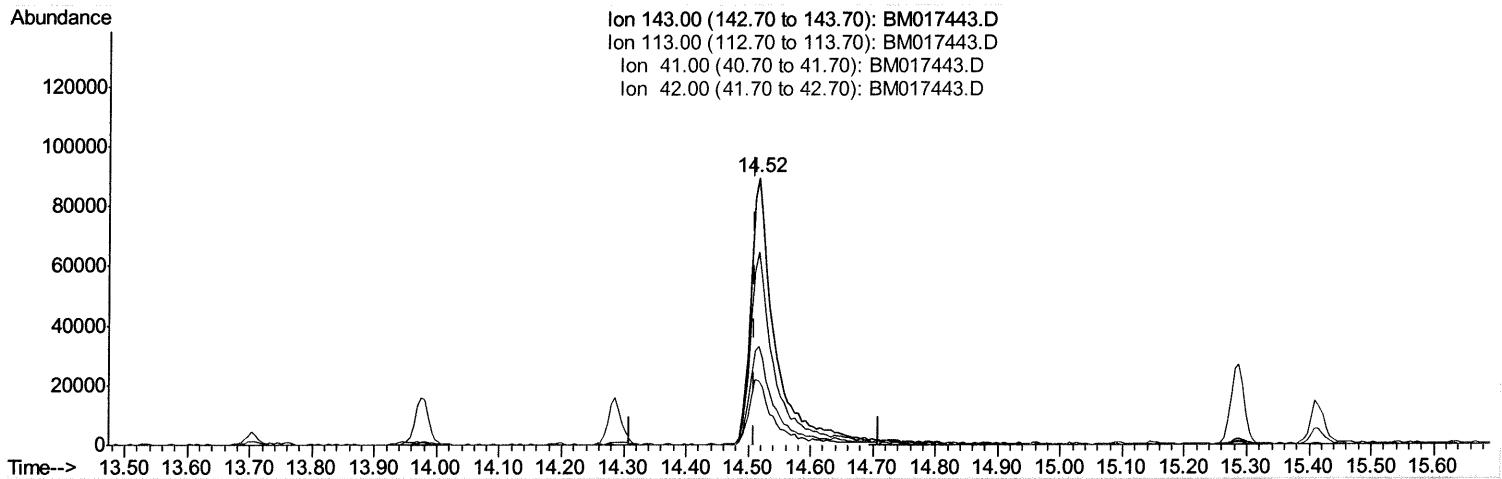
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(52) 4-Nitrophenol-d4 (S)

14.516min (+0.006) 19.31ng/ul m

response 244560

Ion	Exp%	Act%
143.00	100	100
113.00	74.20	72.14
41.00	39.30	37.05
42.00	25.10	24.29

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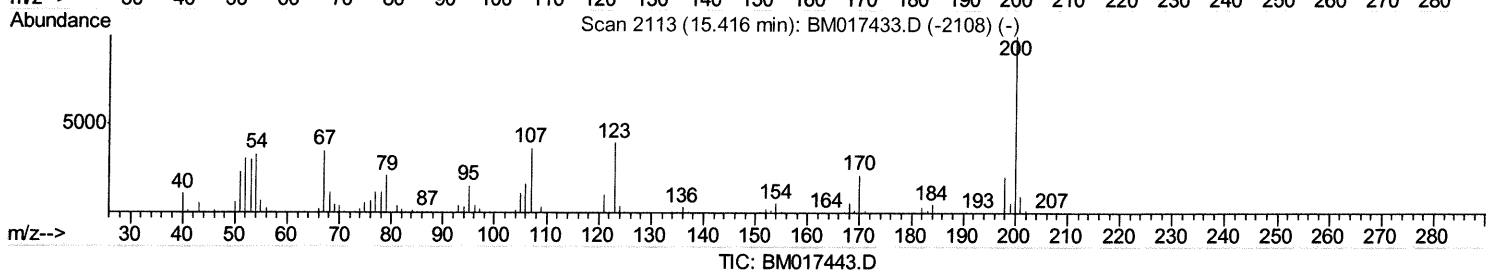
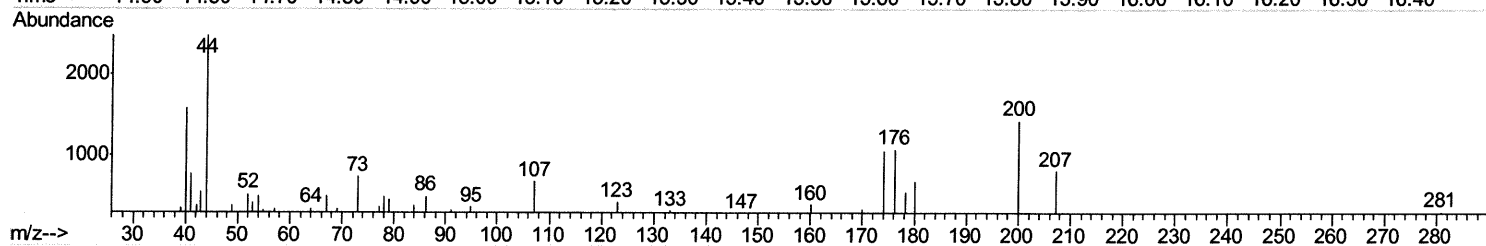
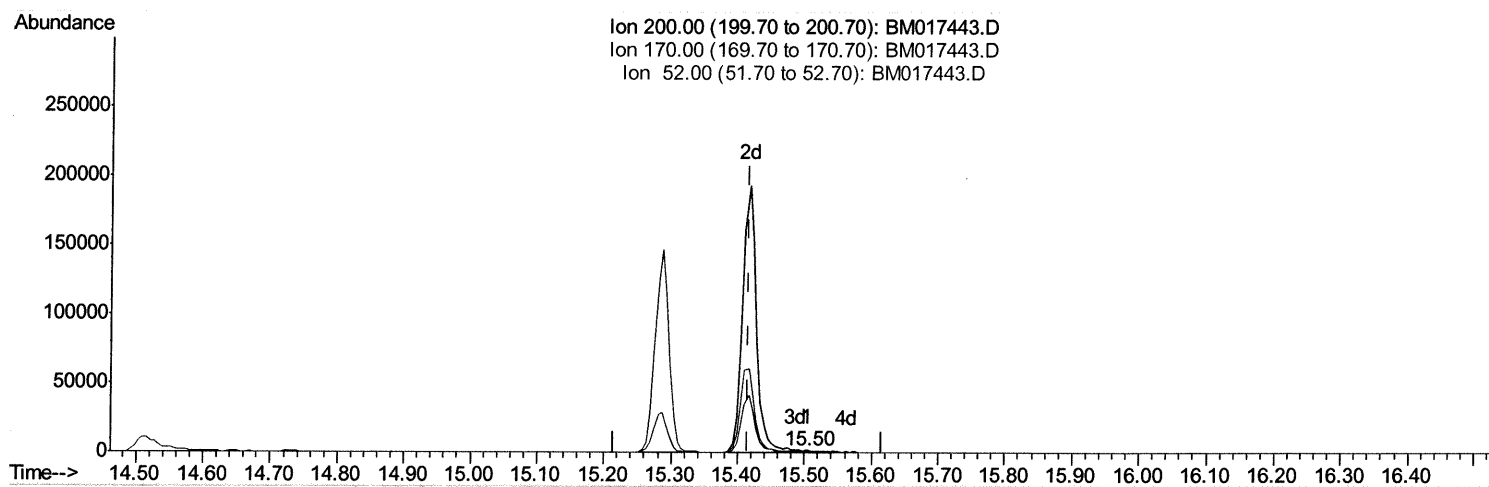
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Instrument :
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TIC: BM017443.D

(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.504min (+0.088) 0.05ng/ul

response 657

Ion	Exp%	Act%
200.00	100	100
170.00	21.00	24.32
52.00	42.60	37.32
0.00	0.00	0.00

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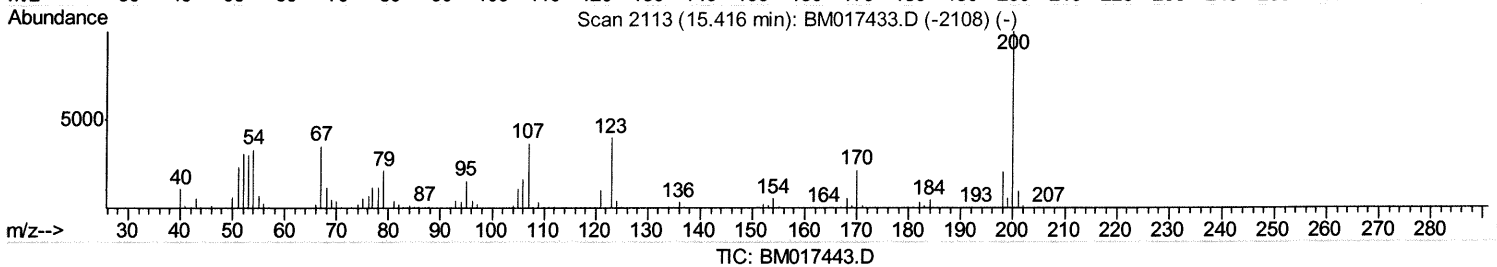
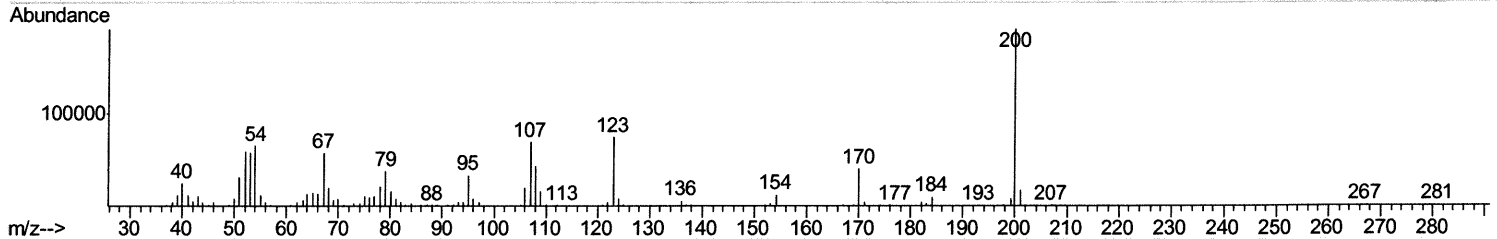
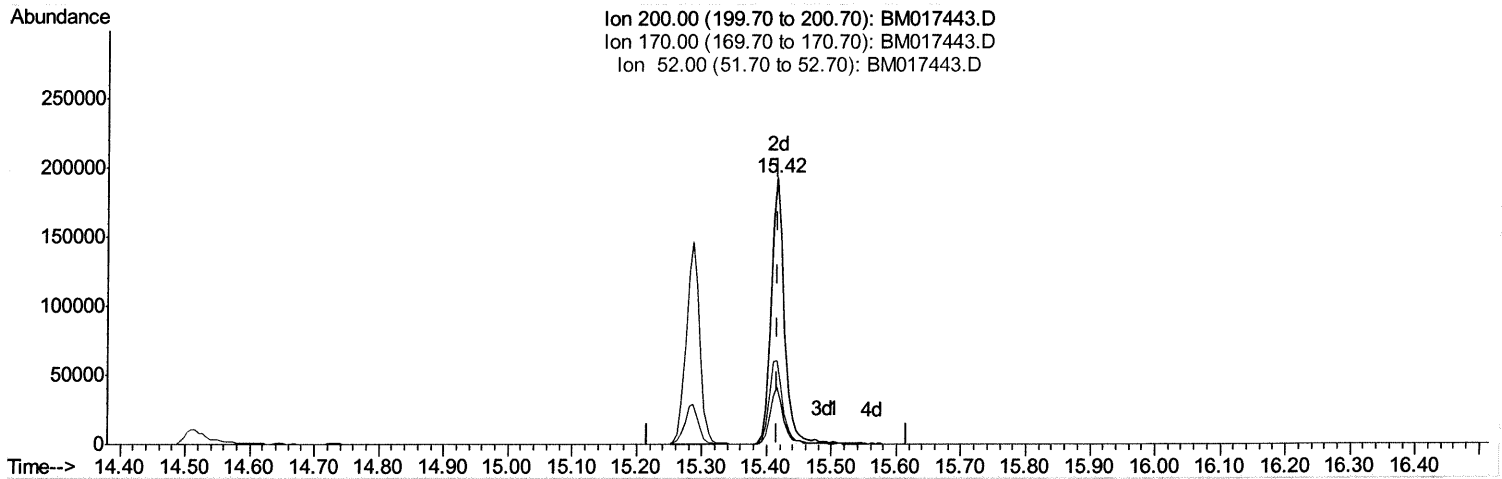
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Sample : J5701-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
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Manual Integrations
APPROVED

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Response via : Initial Calibration



(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.416min (-0.000) 21.56ng/ul m

response 280856

Ion	Exp%	Act%
200.00	100	100
170.00	21.00	21.22
52.00	42.60	31.23#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	269280	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1332156	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	790684	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1869900	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	2227301	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	1945942	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	25625	4.38	ng/uL	0.00
5) Phenol-d5	6.83	99	597756	24.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	414293	28.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	517358	27.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	506768	26.06	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	275031	26.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	314374	26.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	550751	25.39	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	833917	47.10	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	2054130	30.29	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	2468700	29.98	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	244560m	19.31	ng/ul	0.00
58) Fluorene-d10	15.29	176	1788322	30.37	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	280856m	21.56	ng/ul	0.00
71) Anthracene-d10	17.14	188	2869121	31.00	ng/ul	0.00
79) Pyrene-d10	19.44	212	3360713	32.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	3310237	32.21	ng/ul	0.00

SJ 11/2/18
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Target Compounds

					Qvalue
6) Phenol	6.85	94	73836	3.023	ng/ul 94
45) Dimethylphthalate	13.75	163	424504	6.462	ng/ul 99

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