

Instrument :
BNA_M
ClientSampleId :
DAJQ5

Sohil
1/22/2018 8:29:17 AM

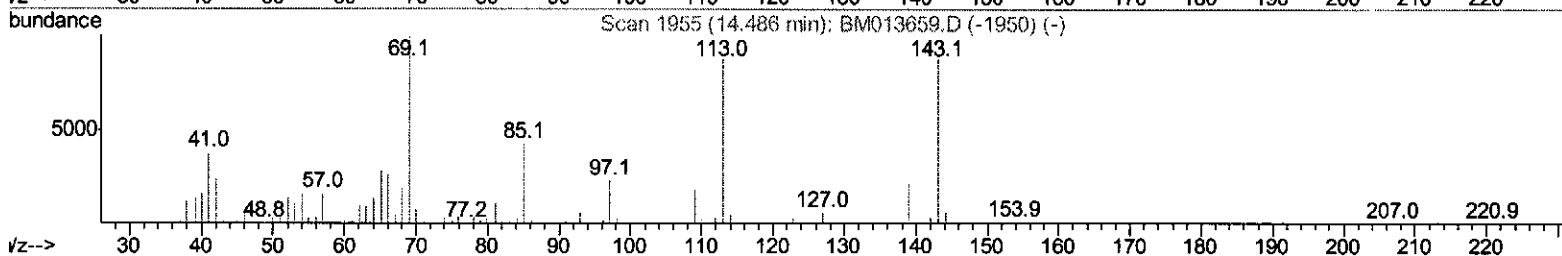
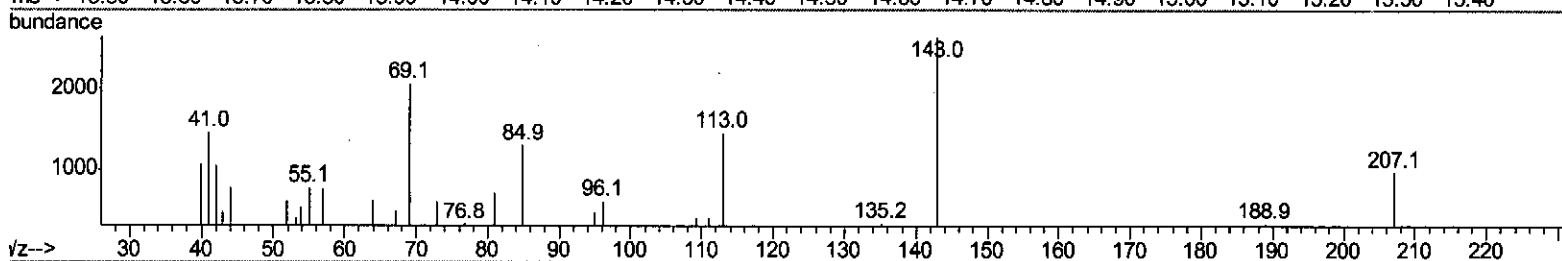
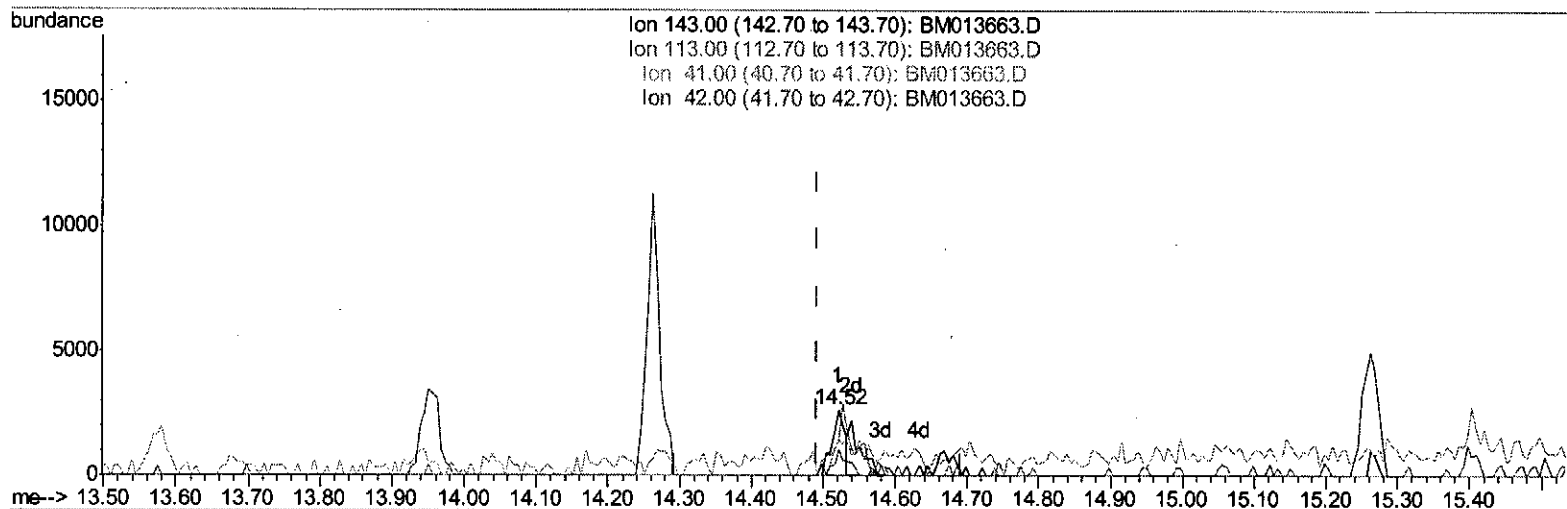
Data Path : U:\HPCHEM1\BNA M\DATA\BM011918\
 Data File : BM013663.D
 Acq On : 19 Jan 2018 14:16
 Operator : SJ/JU
 Sample : J1141-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

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Manual Integrations
 APPROVED

Sohil
 1/22/2018 8:29:17 AM

Quant Time: Jan 19 15:09:06 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 19 13:15:36 2018
 Response via : Initial Calibration



TIC: BM013663.D

(51) 4-Nitrophenol-d4 (S)

14.521min (+0.029) 0.87ng/ul

response 3437

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	54.64#
41.00	34.80	54.68#
42.00	20.50	39.14#

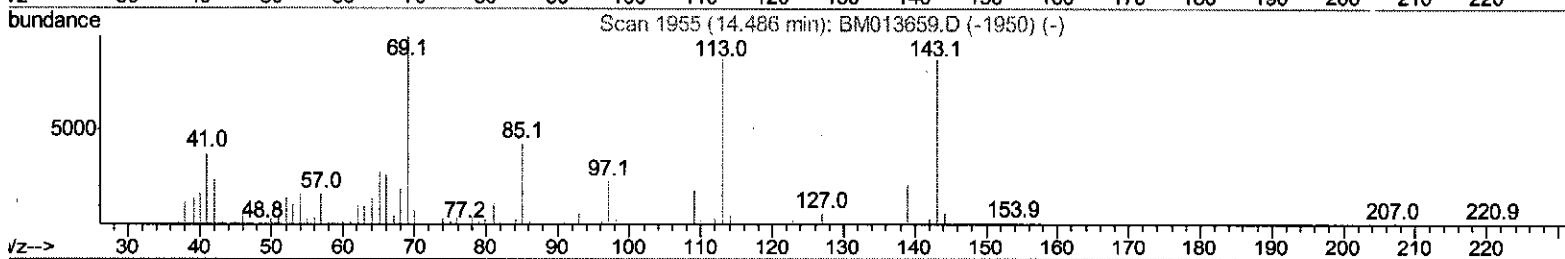
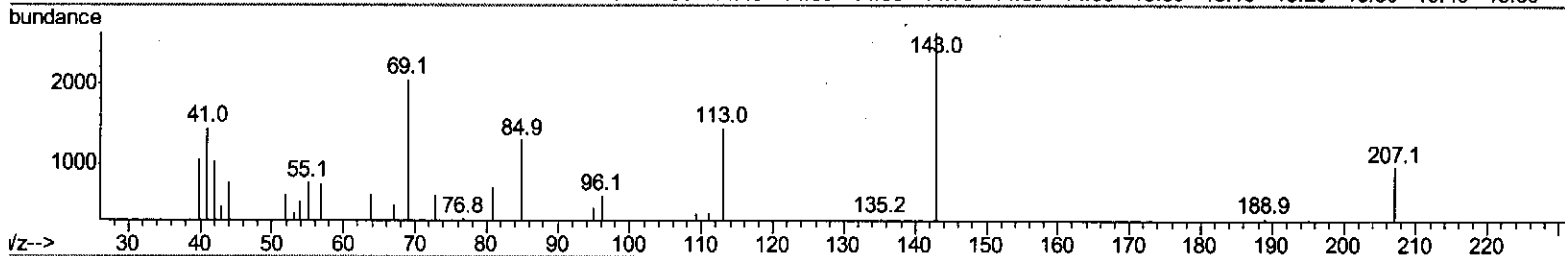
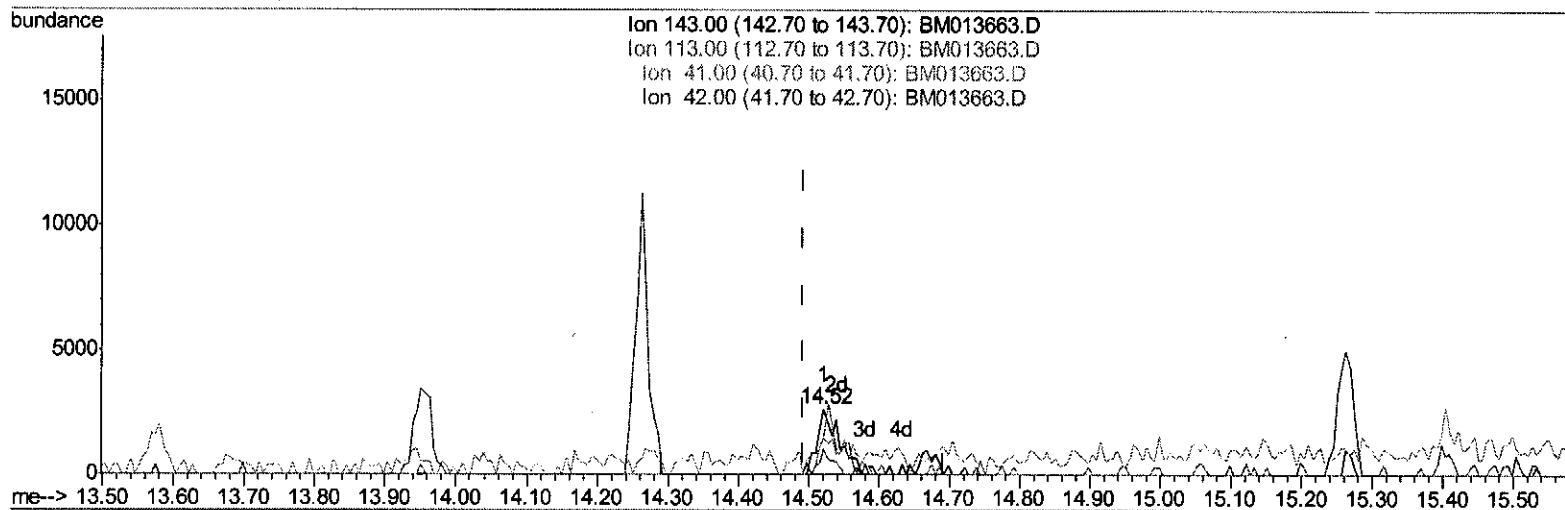
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Manual Integrations
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 Response via : Initial Calibration



TIC: BM013663.D

(51) 4-Nitrophenol-d4 (S)

14.521min (+0.029) 1.44ng/ul m> SJ 1/22/18

response 5692

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	54.64#
41.00	34.80	54.68#
42.00	20.50	39.14#

Data Path : U:\HPCHEM1\BNA M\DATA\BM011918\
 Data File : BM013663.D
 Acq On : 19 Jan 2018 14:16
 Operator : SJ/JU
 Sample : J1141-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleID :
 DAJQ5

Manual Integrations
 APPROVED

Sohil
 1/22/2018 8:29:17 AM

Quant Time: Jan 19 15:13:36 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 19 13:15:36 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	139813	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	533114	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	294227	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	609663	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	684852	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	711907	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	5248	1.48	ng/uL	0.00
5) Phenol-d5	6.80	99	58284	5.43	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.96	67	67318	10.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	73318	8.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	61738	7.48	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	45337	10.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	46813	10.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	72854	8.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	30554	4.17	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	256942	10.60	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	342366	11.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	5692m	1.44	ng/ul	0.03
57) Fluorene-d10	15.26	176	234211	10.98	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.41	200	25631	6.98	ng/ul	0.00
70) Anthracene-d10	17.12	188	337598	11.37	ng/ul	0.00
76) Pyrene-d10	19.42	212	398885	12.51	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	397756	12.16	ng/ul	0.00

SJ 1/22/18

Target Compounds

				Ovalue	
6) Phenol	6.82	94	16197	1.505 ng/ul#	78
44) Dimethylphthalate	13.73	163	108561	4.553 ng/ul	100

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