

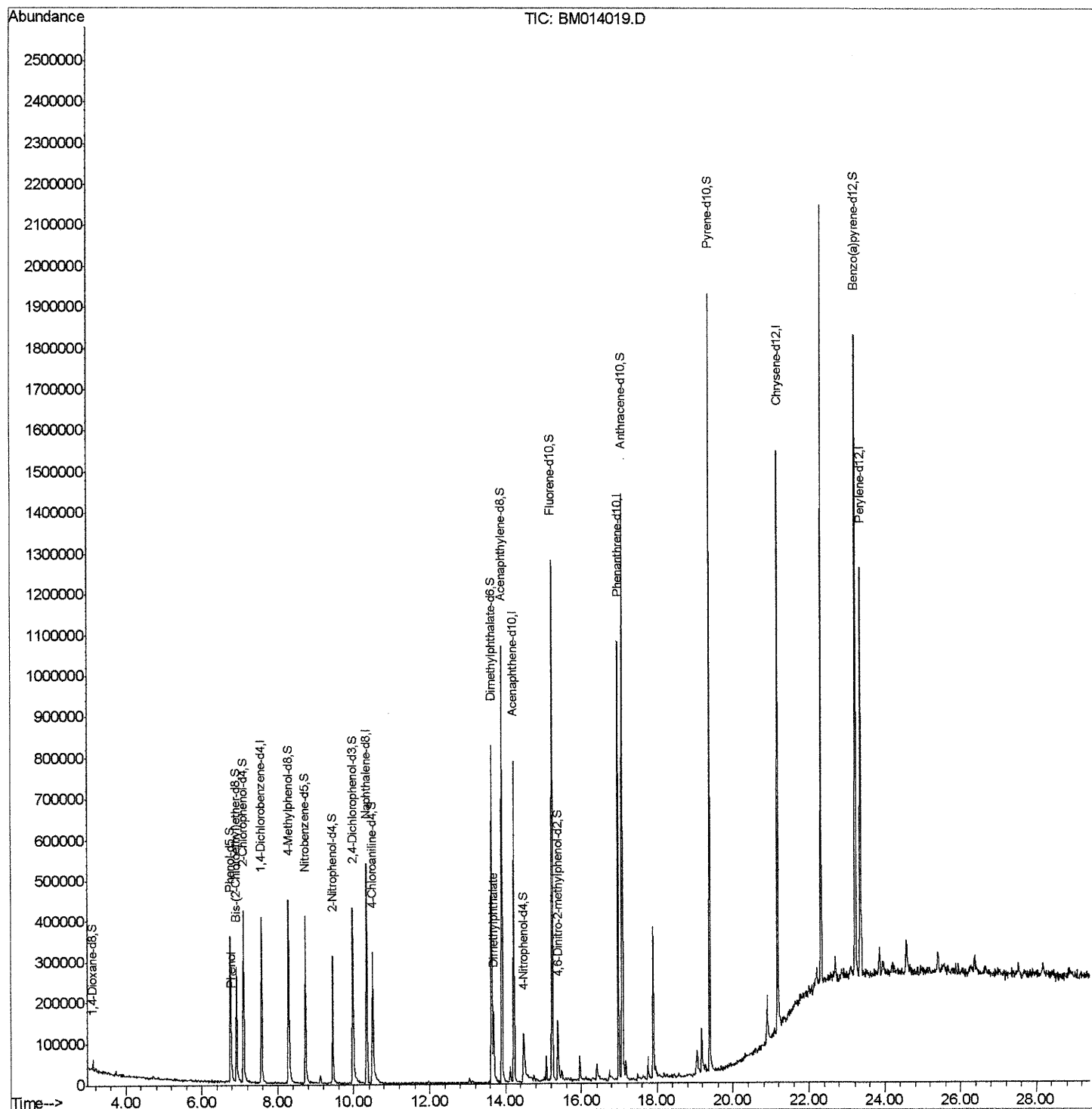
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014019.D
Acq On : 31 Jan 2018 04:34
Operator : SJ/JU
Sample : J1315-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C59

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:31 PM

Quant Time: Jan 31 07:22:10 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 07:06:39 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

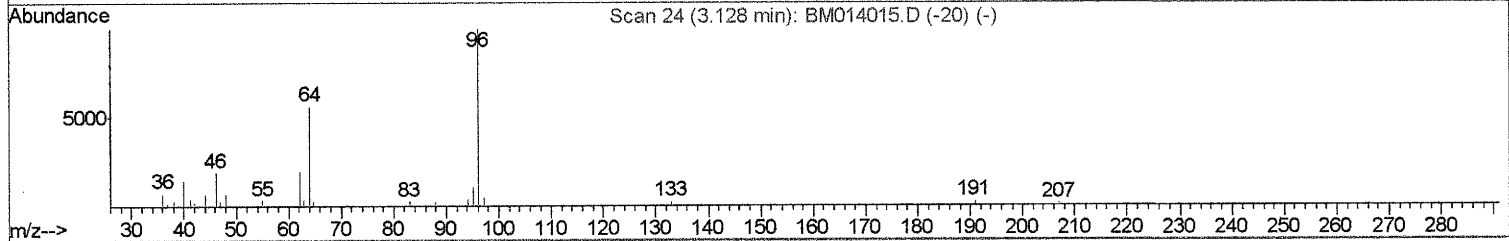
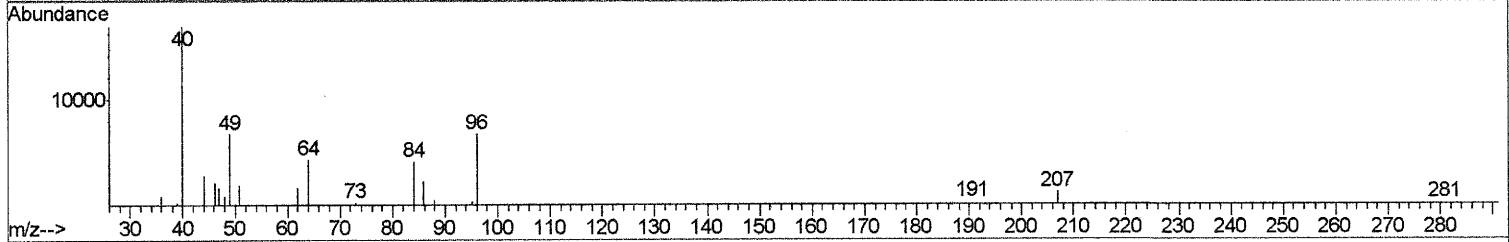
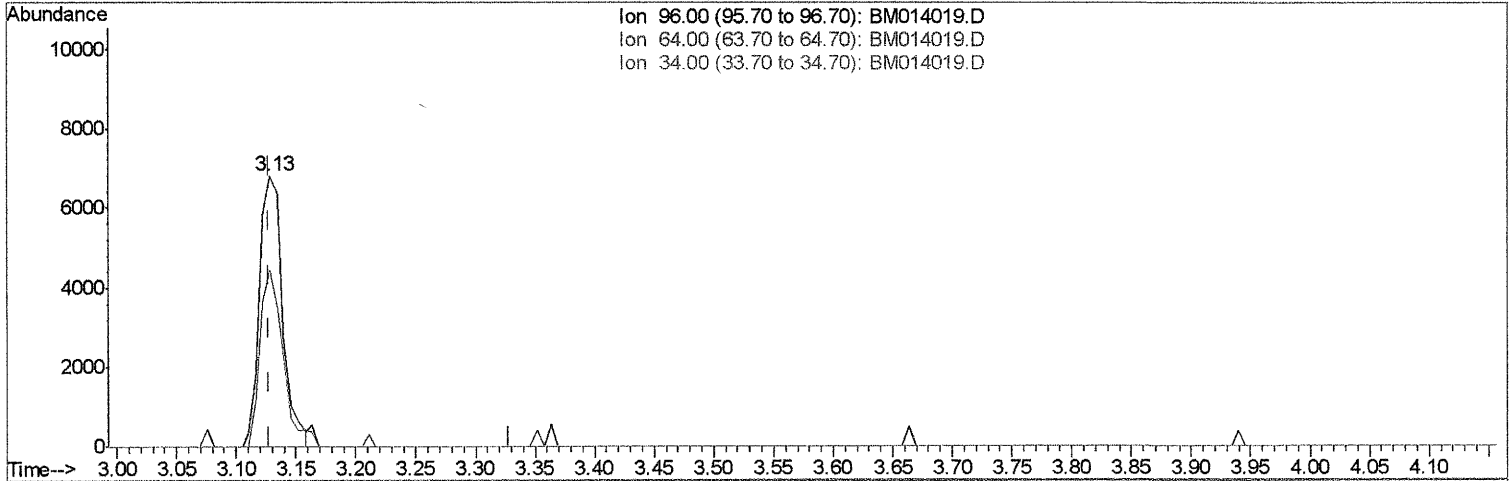
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TIC: BM014019.D

(3) 1,4-Dioxane-d8 (S)
 3.128min (-0.000) 3.61ng/uL
 response 9176

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	62.75
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

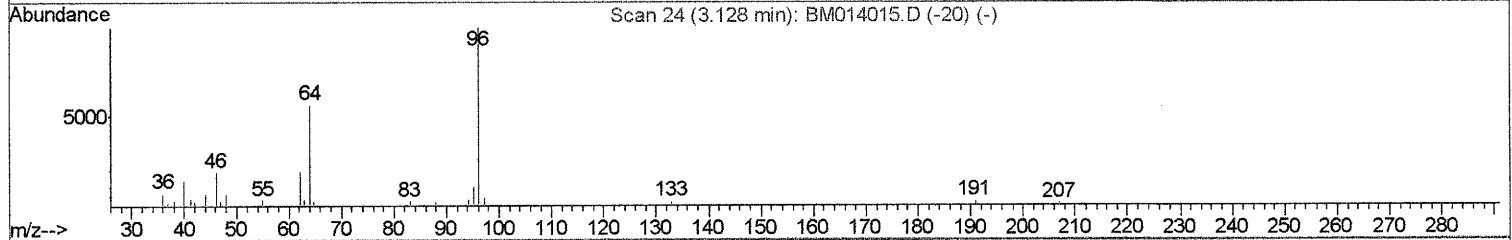
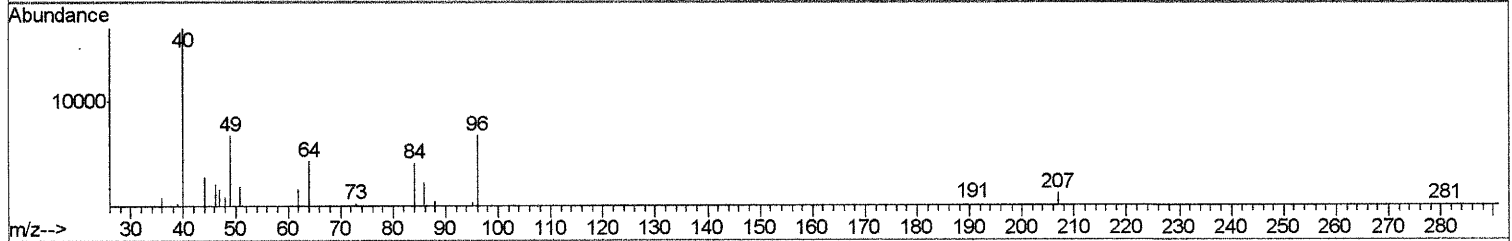
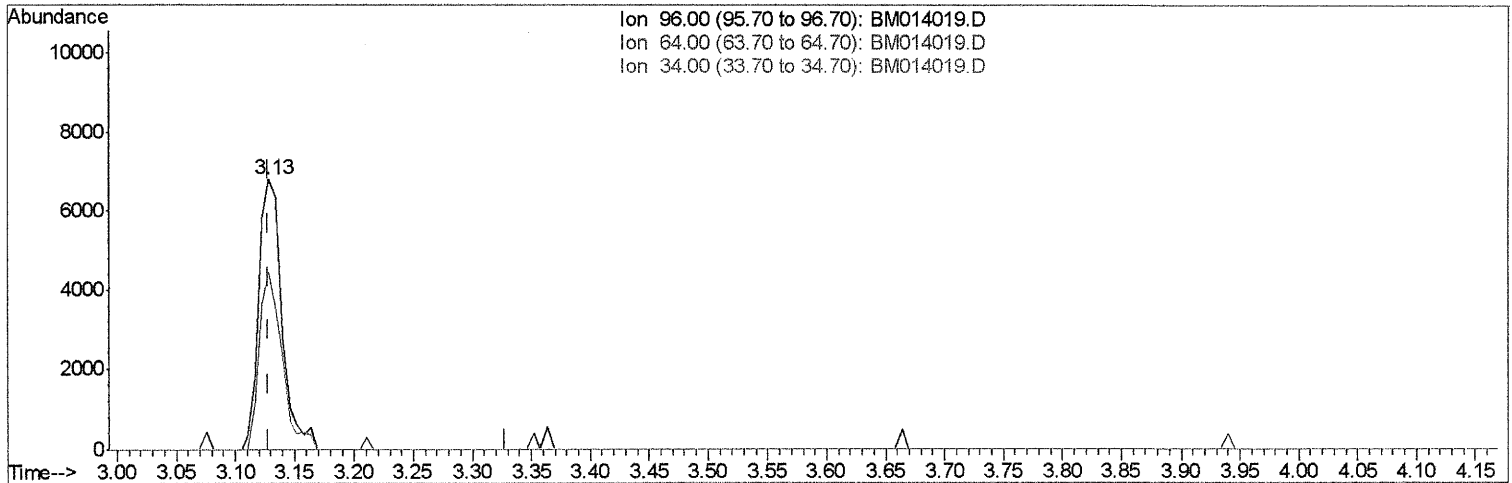
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TIC: BM014019.D

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

3.128min (-0.000) 3.68ng/uL m> SJ 2/1/18

response 9374

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	61.43
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

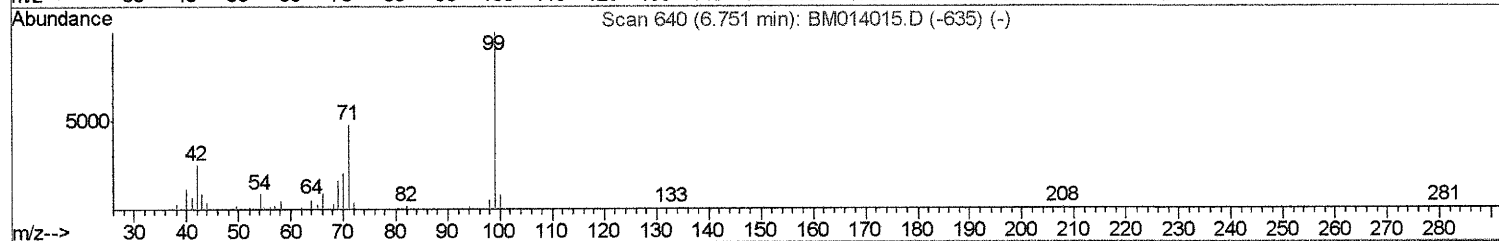
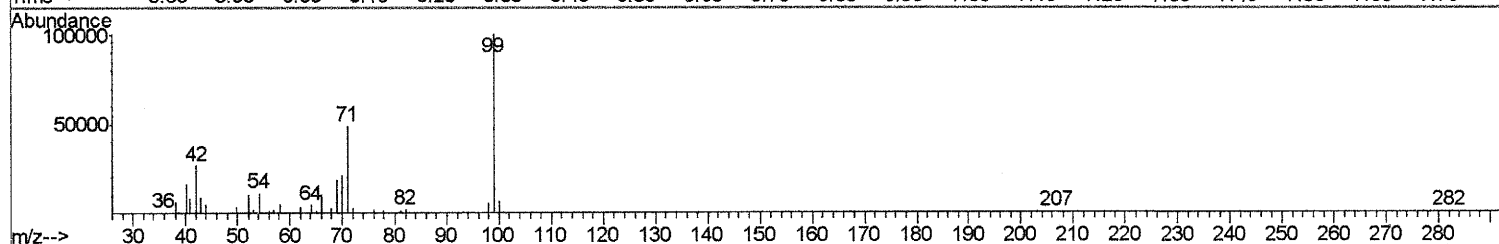
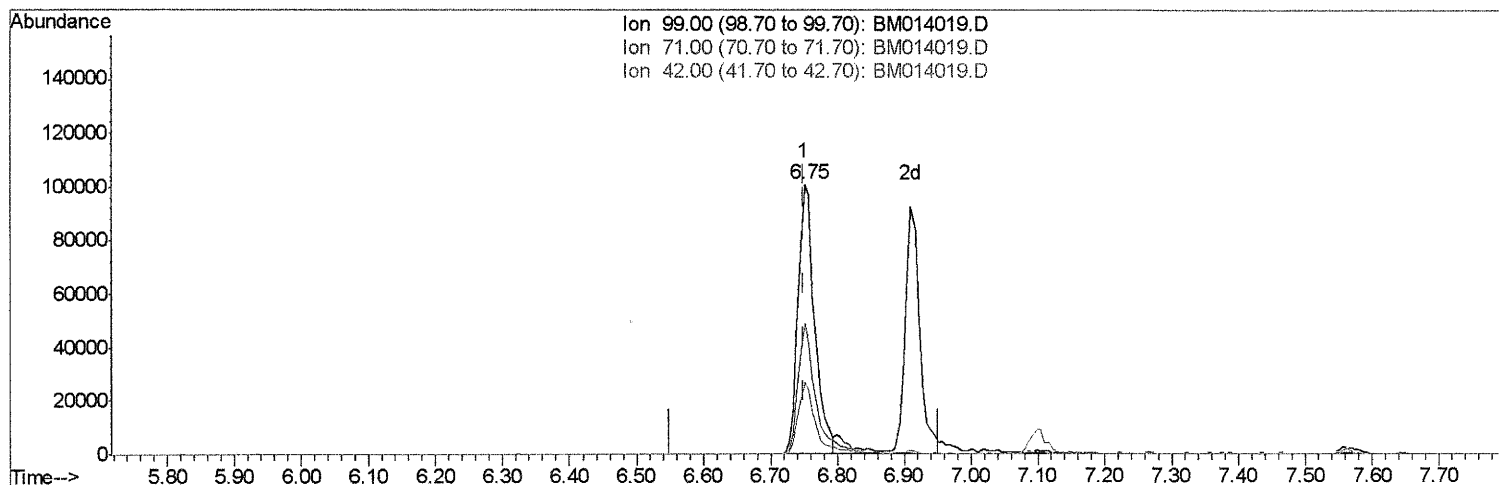
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(5) Phenol-d5 (S)

6.751min (-0.000) 22.63ng/ul

response 174729

Ion	Exp%	Act%
99.00	100	100
71.00	55.00	48.78
42.00	24.20	26.75
0.00	0.00	0.00

Quantitation Report (Qedit)

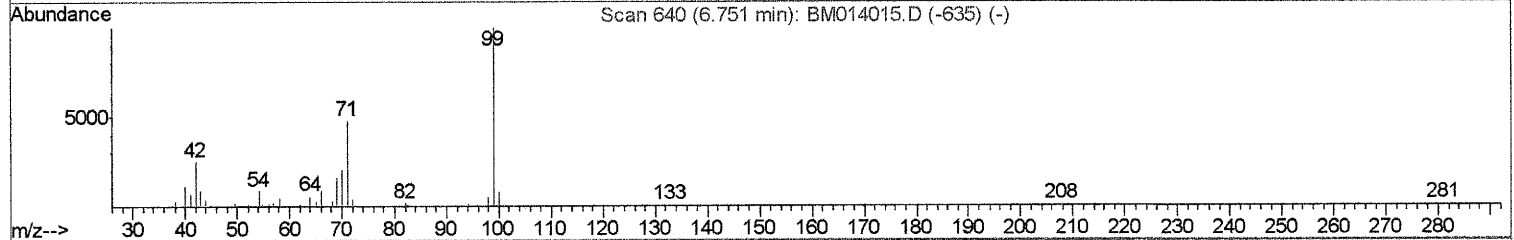
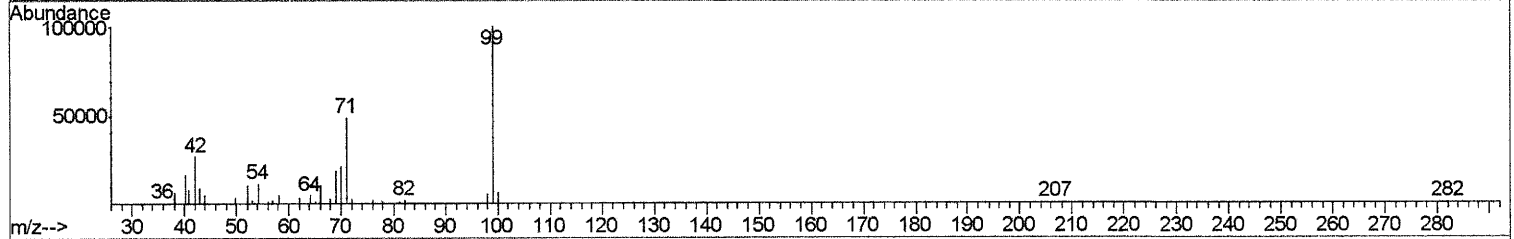
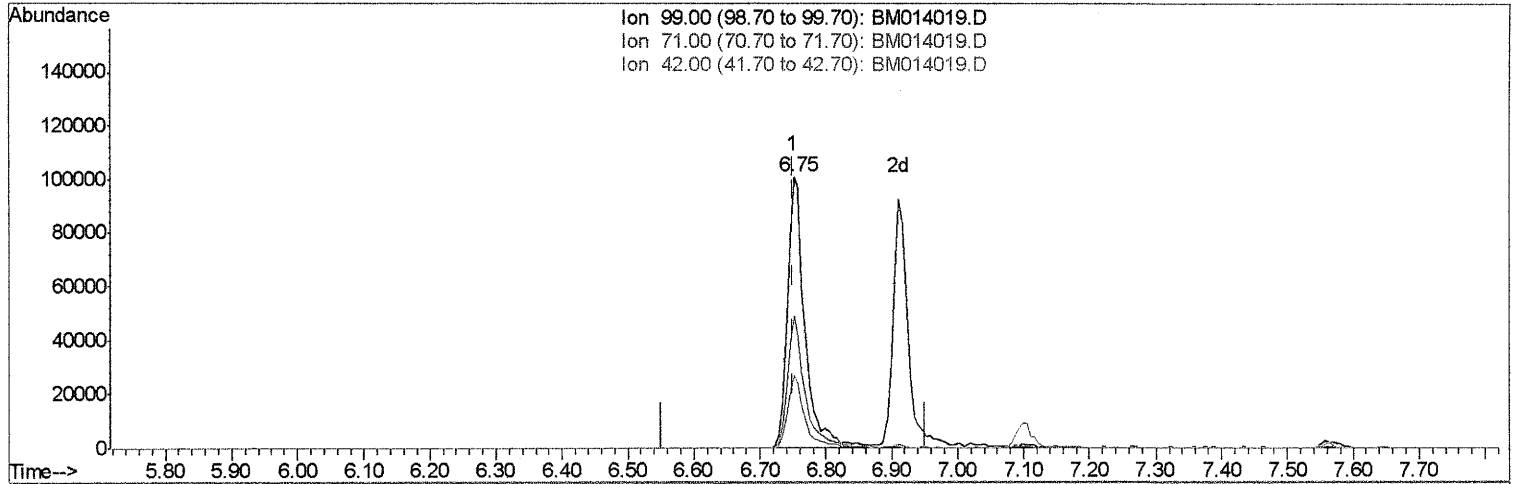
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
 Data File : BM014019.D
 Acq On : 31 Jan 2018 04:34
 Operator : SJ/JU
 Sample : J1315-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C59

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:36:31 PM

Quant Time: Jan 31 07:20:02 2018
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 Quant Title : SVOA CALIBRATION
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TIC: BM014019.D

(5) Phenol-d5 (S)

6.751min (-0.000) 23.68ng/ul m > SJ 2/8/18

response 182828

Ion	Exp%	Act%
99.00	100	100
71.00	55.00	48.78
42.00	24.20	26.75
0.00	0.00	0.00

Quantitation Report (Qedit)

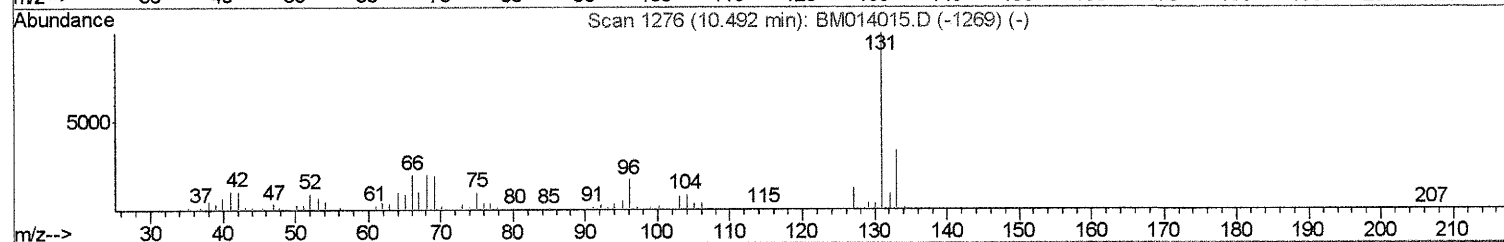
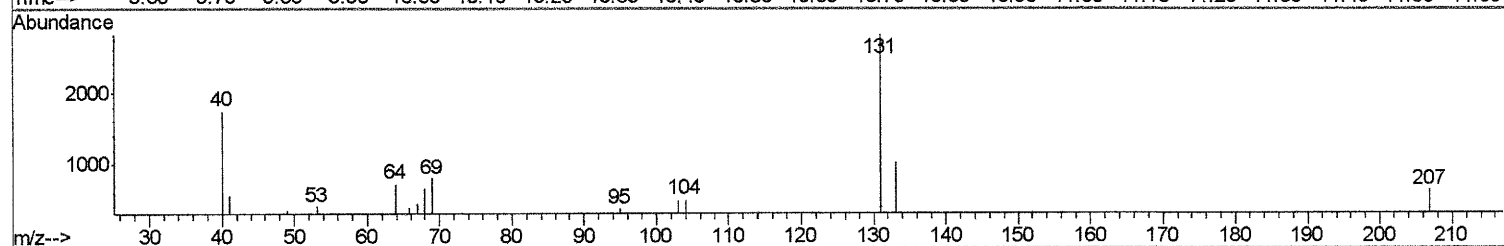
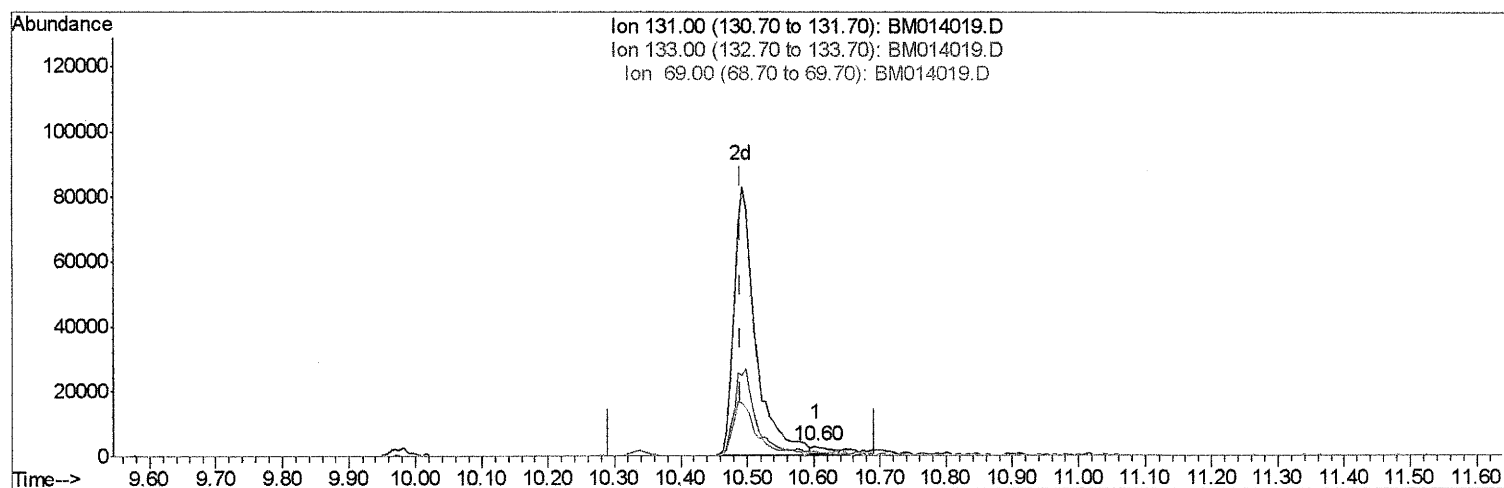
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
 Data File : BM014019.D
 Acq On : 31 Jan 2018 04:34
 Operator : SJ/JU
 Sample : J1315-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:36:31 PM

Quant Time: Jan 31 07:20:36 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 31 07:06:39 2018
 Response via : Initial Calibration



TIC: BM014019.D

(29) 4-Chloroaniline-d4 (S)

10.604min (+0.112) 0.75ng/ul

response 4184

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	36.70
69.00	24.30	28.28
0.00	0.00	0.00

Quantitation Report (Qedit)

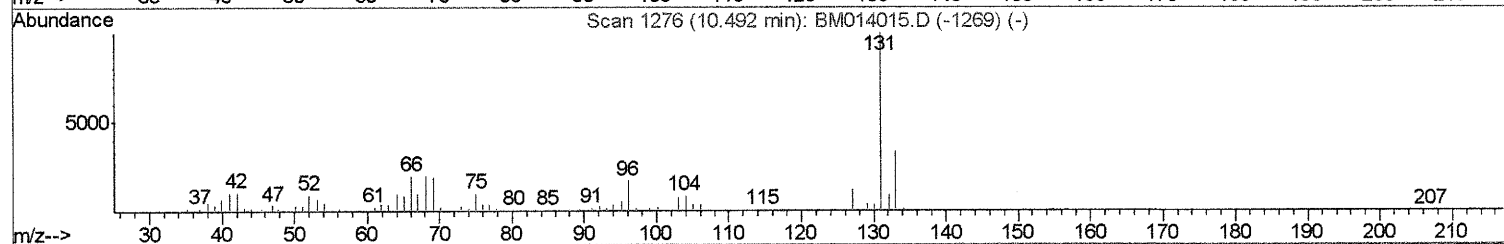
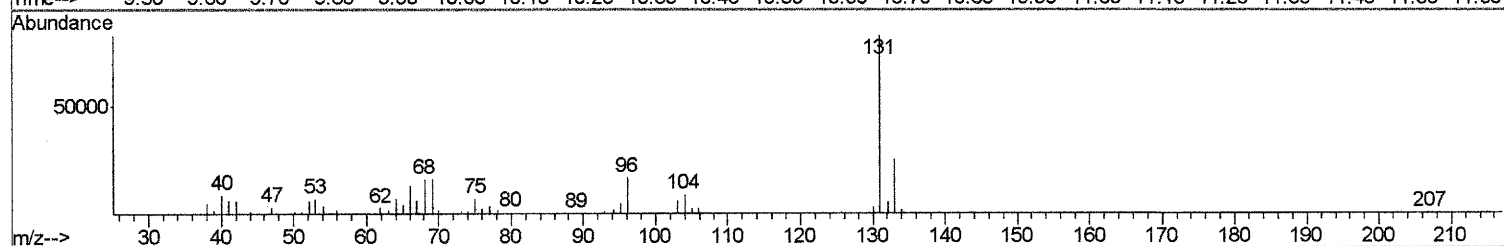
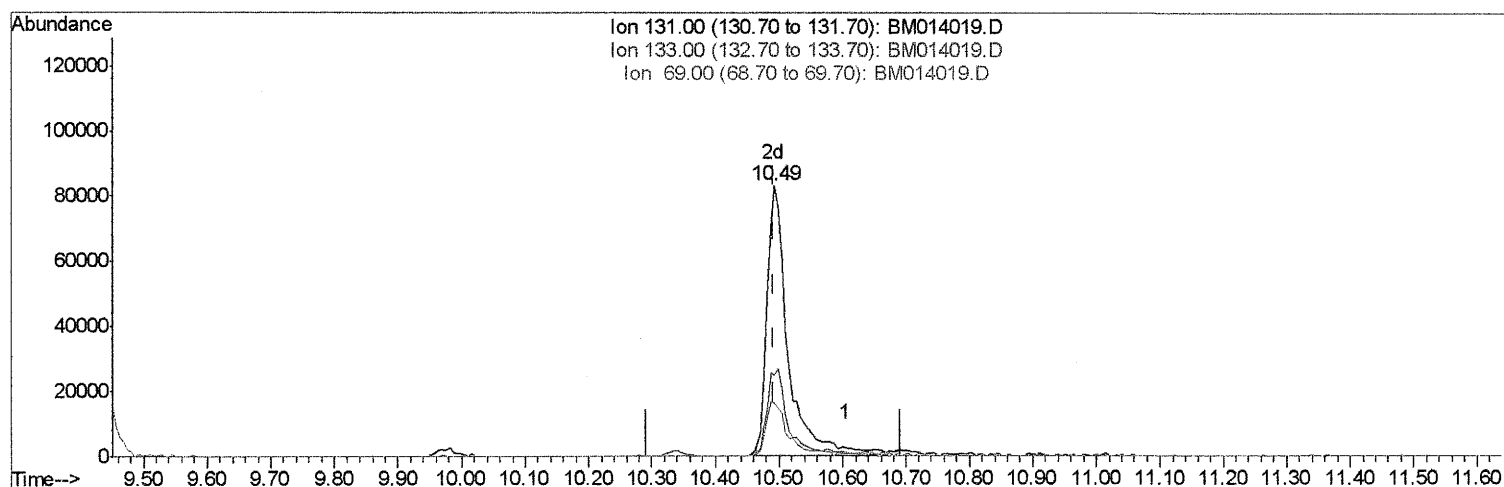
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014019.D
Acq On : 31 Jan 2018 04:34
Operator : SJ/JU
Sample : J1315-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C59

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:31 PM

Quant Time: Jan 31 07:20:36 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM014019.D

(29) 4-Chloroaniline-d4 (S)

10.492min (-0.000) 34.99ng/ul m > SJ 2/8/18

response 195123

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	30.17
69.00	24.30	19.37#
0.00	0.00	0.00

Quantitation Report (Qedit)

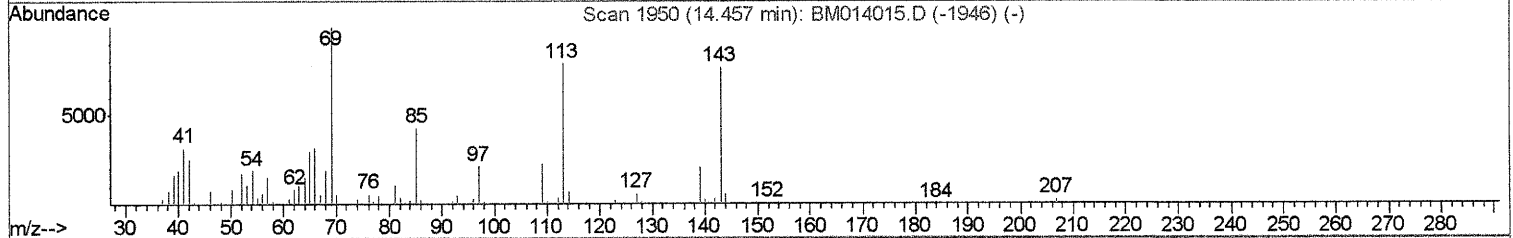
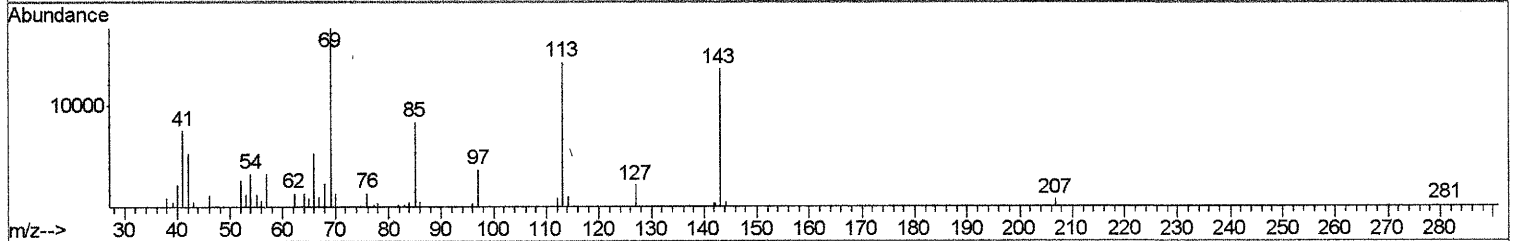
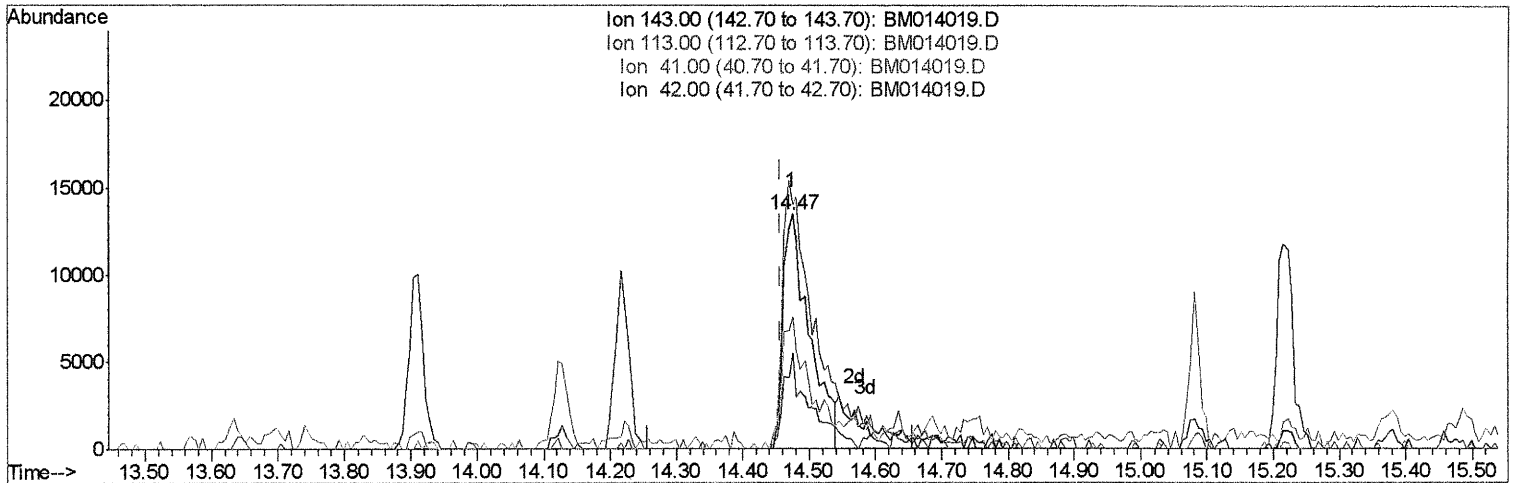
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 Sample : J1315-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:36:31 PM

Quant Time: Jan 31 07:21:16 2018
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 Quant Title : SVOA CALIBRATION
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TIC: BM014019.D

(51) 4-Nitrophenol-d4 (S)
 14.474min (+0.018) 11.16ng/ul
 response 37060

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	104.58
41.00	34.80	56.51#
42.00	20.50	40.54#

Quantitation Report (Qedit)

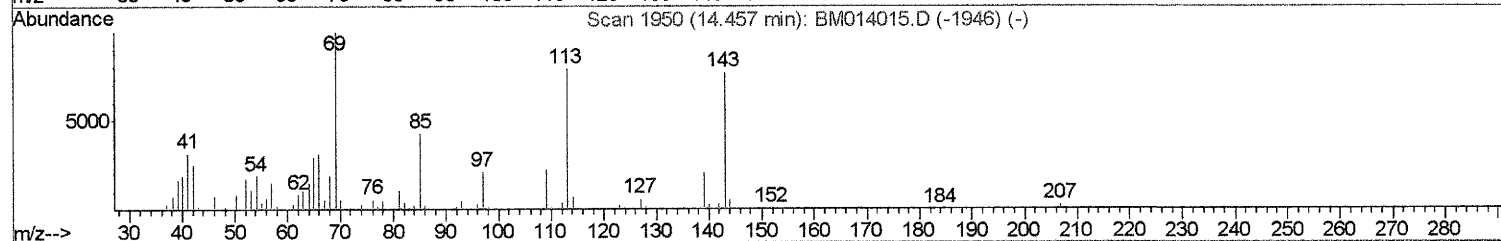
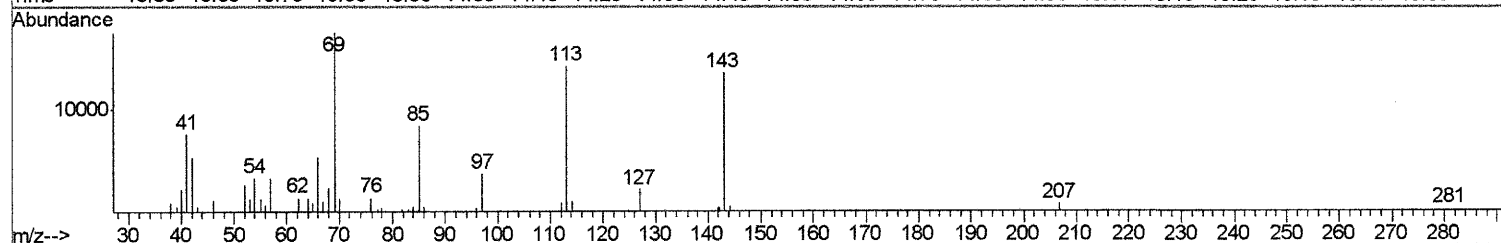
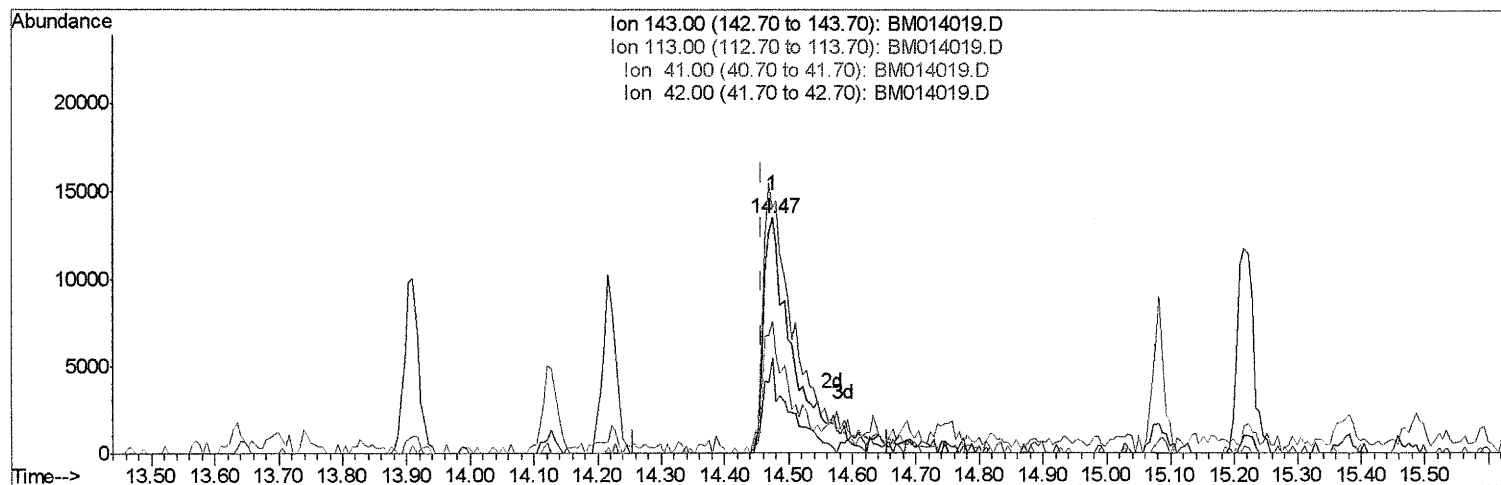
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
 Data File : BM014019.D
 Acq On : 31 Jan 2018 04:34
 Operator : SJ/JU
 Sample : J1315-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:36:31 PM

Quant Time: Jan 31 07:21:16 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration



TIC: BM014019.D

(51) 4-Nitrophenol-d4 (S)

14.474min (+0.018) 13.24ng/ul m> SJ 2/5/18

response 43996

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	104.58
41.00	34.80	56.51#
42.00	20.50	40.54#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	100561	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	405789	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	248007	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	583605	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	724909	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	743041	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	9374m	3.68	ng/uL	0.00
5) Phenol-d5	6.75	99	182828m	23.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	113929	24.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	158369	25.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	163676	27.58	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	80735	25.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	80531	24.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	160108	24.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	195123m	34.99	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	512954	25.10	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	732607	28.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	43996m	13.24	ng/ul	0.02
57) Fluorene-d10	15.22	176	514067	28.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	37793	10.76	ng/ul	0.00
70) Anthracene-d10	17.07	188	818231	28.78	ng/ul	0.00
76) Pyrene-d10	19.38	212	968431	28.69	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	1035360	30.32	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	6.78	94	26164	3.379	ng/ul# 90
44) Dimethylphthalate	13.69	163	99445	4.948	ng/ul# 99

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