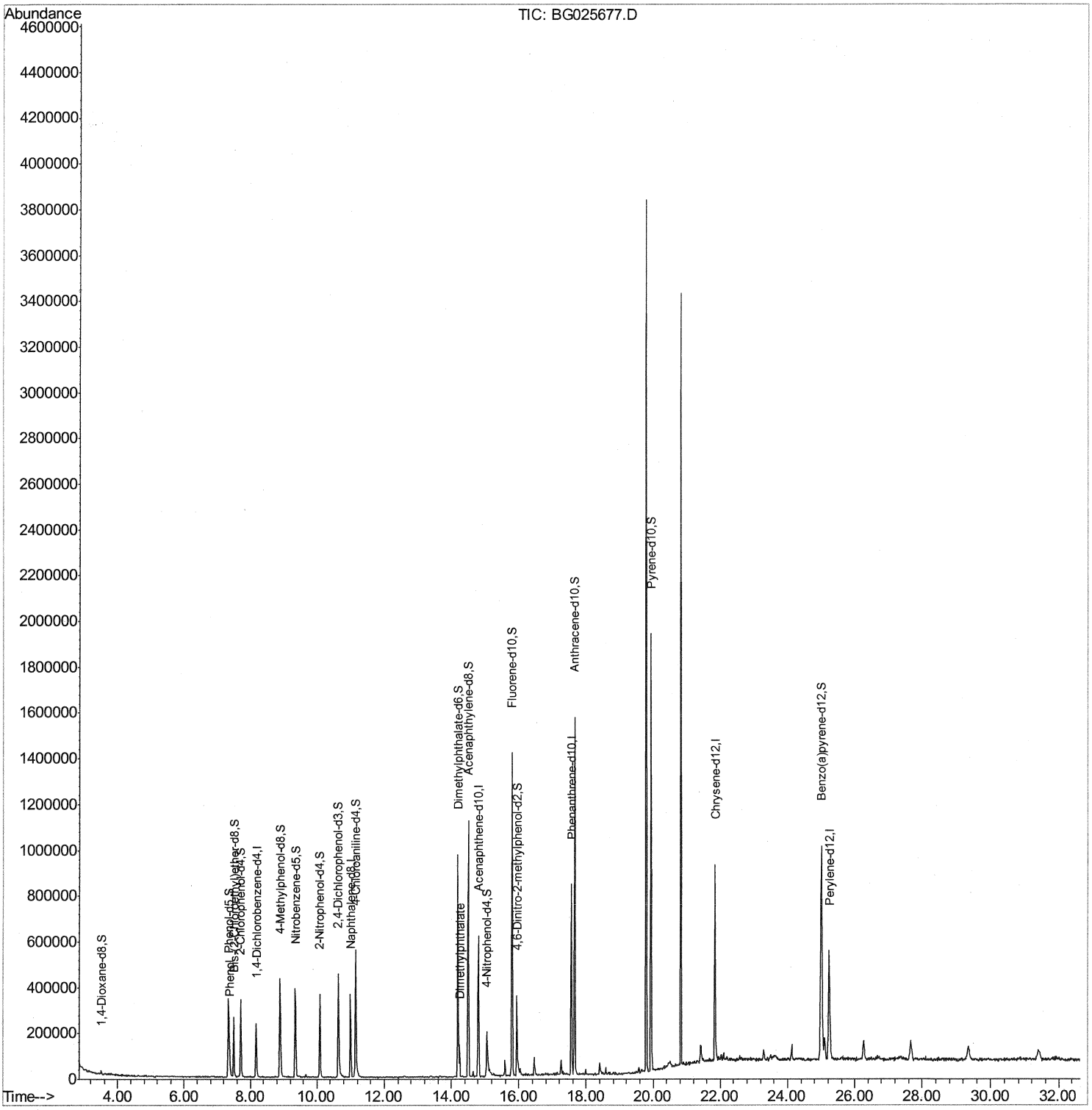
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025677.D
Acq On : 26 Jan 2017 21:51
Operator : SJ/MA
Sample : I1425-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jan 27 05:04:51 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 27 04:44:43 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BDP95

Manual Integrations APPROVED
mohammad
1/27/2017 3:06:06 PM

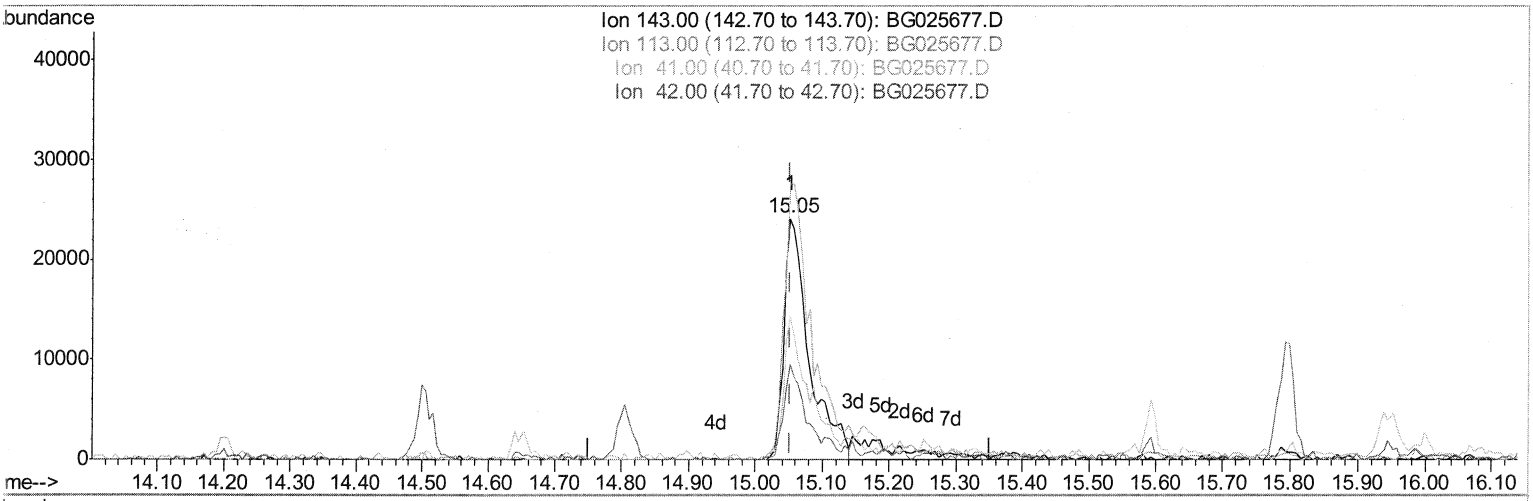


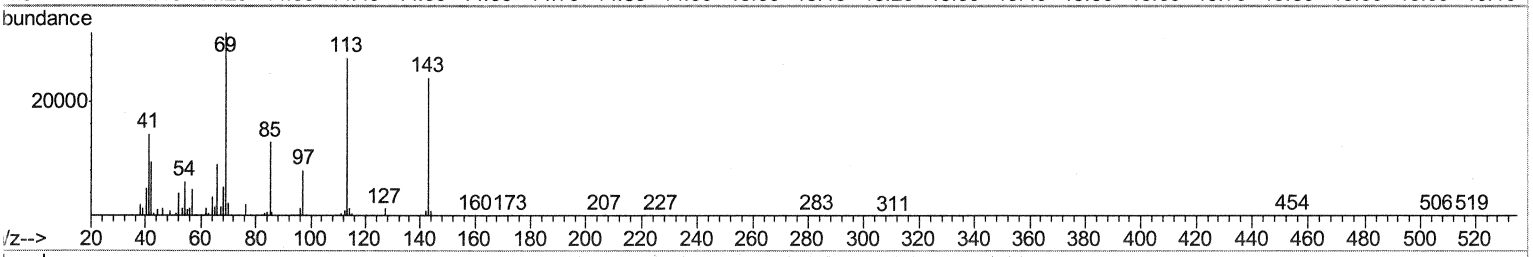
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025677.D
Acq On : 26 Jan 2017 21:51
Operator : SJ/MA
Sample : I1425-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

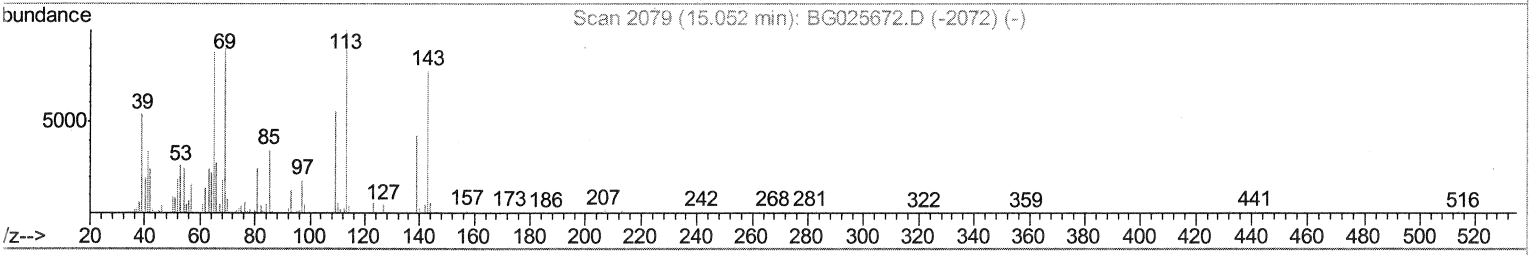
Quant Time: Jan 27 04:49:28 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 27 04:44:43 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BDP95

Manual Integrations APPROVED
mohammad
1/27/2017 3:06:06 PM







TIC: BG025677.D

(51) 4-Nitrophenol-d4 (S)

15.052min (-0.000) 29.13ng/ul

response 63779

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	114.32
41.00	58.00	59.46
42.00	42.20	39.28

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
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Acq On : 26 Jan 2017 21:51
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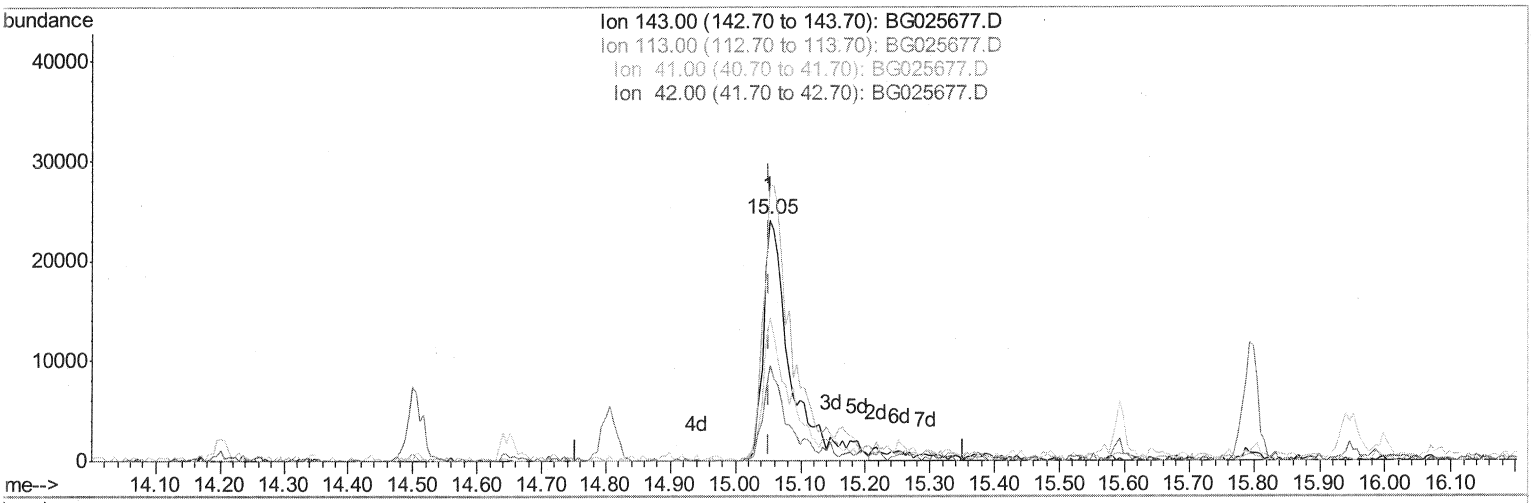
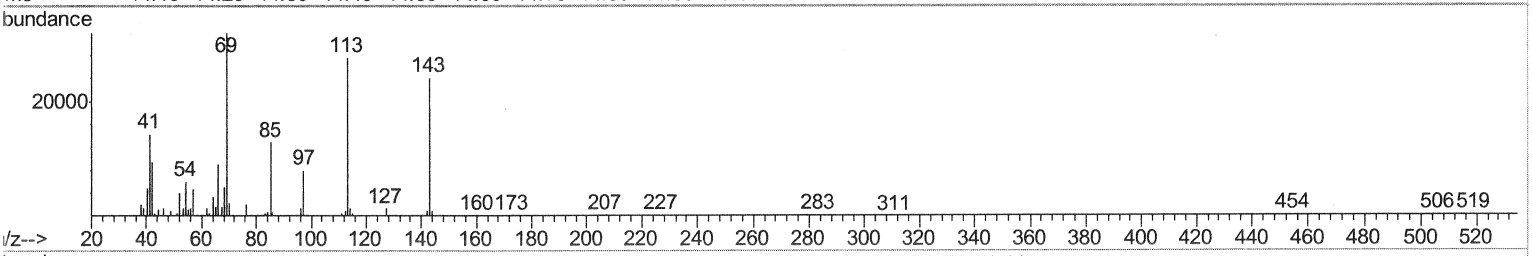
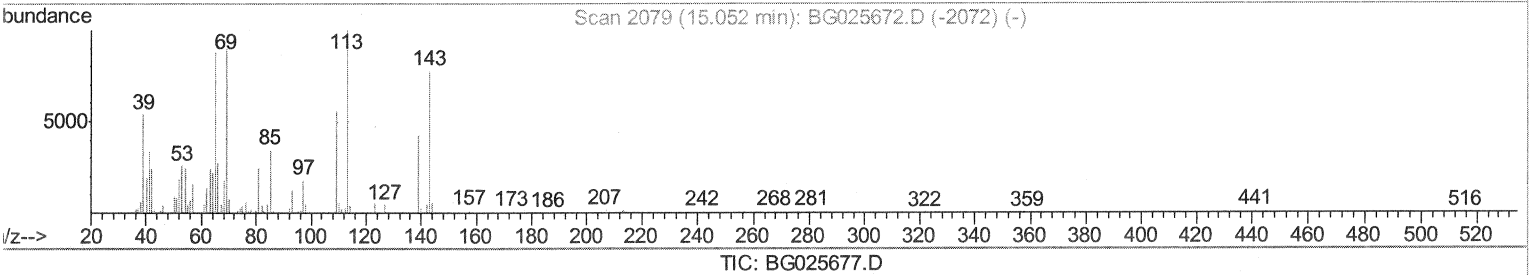
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 27 04:44:43 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BDP95

Manual Integrations APPROVED
mohammad
1/27/2017 3:06:06 PM







TIC: BG025677.D

(51) 4-Nitrophenol-d4 (S)

15.052min (-0.000) 31.88ng/ul m SJ 1/27/17

response 69814

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	114.32
41.00	58.00	59.46
42.00	42.20	39.28

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025677.D
Acq On : 26 Jan 2017 21:51
Operator : SJ/MA
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Misc :
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Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 27 04:44:43 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BDP95

Manual Integrations APPROVED
mohammad
1/27/2017 3:06:06 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	63055	20.00	ng/ul	0.00
18) Naphthalene-d8	11.00	136	284438	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	226298	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	497197	20.00	ng/ul	0.00
75) Chrysene-d12	21.84	240	595443	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	593166	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	6622	5.25	ng/uL	0.00
5) Phenol-d5	7.33	99	204213	37.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	144152	41.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	145625	38.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	179021	38.97	ng/ul	0.00
19) Nitrobenzene-d5	9.36	128	83846	41.59	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	92547	38.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	182251	38.40	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	304121	57.33	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	630231	39.44	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	763130	44.21	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	69814m>	31.88	ng/ul	0.00
57) Fluorene-d10	15.80	176	593500	39.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	90644	29.56	ng/ul	0.00
70) Anthracene-d10	17.65	188	922561	43.58	ng/ul	0.00
76) Pyrene-d10	19.93	212	1104462	44.58	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1074099	43.08	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.37	94	42655	7.51	ng/ul	95
44) Dimethylphthalate	14.25	163	84759	5.39	ng/ul#	96

SJ 1/27/17

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