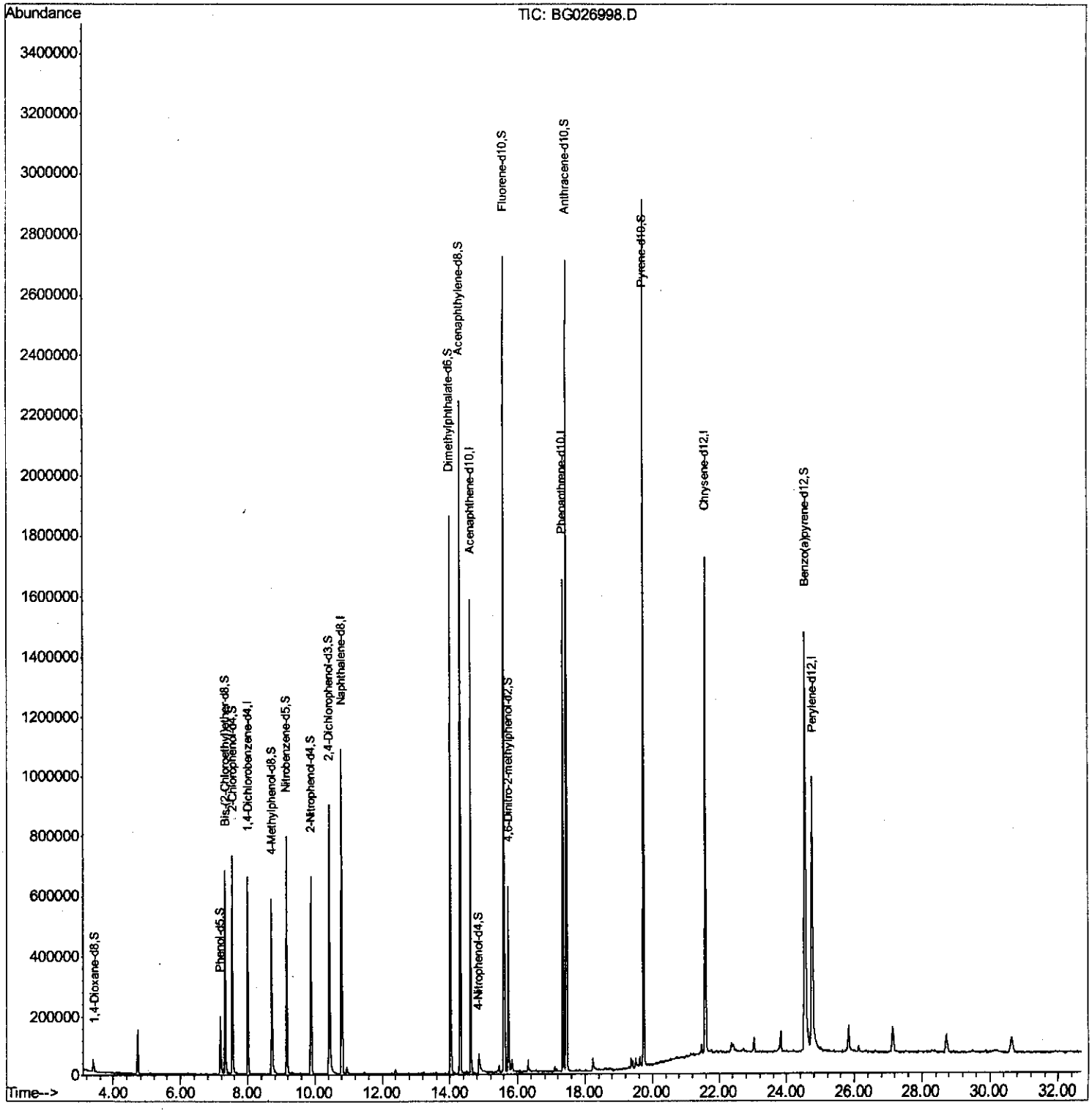
Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
Data File : BG026998.D
Acq On : 17 May 2017 4:06
Operator : SJ/MA
Sample : I3106-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: May 17 06:36:32 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 17 05:12:59 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
ESXT0

Manual Integrations APPROVED
mohammad
5/17/2017 5:44:44 PM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
Data File : BG026998.D
Acq On : 17 May 2017 4:06
Operator : SJ/MA
Sample : I3106-19
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Quant Time: May 17 05:21:40 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
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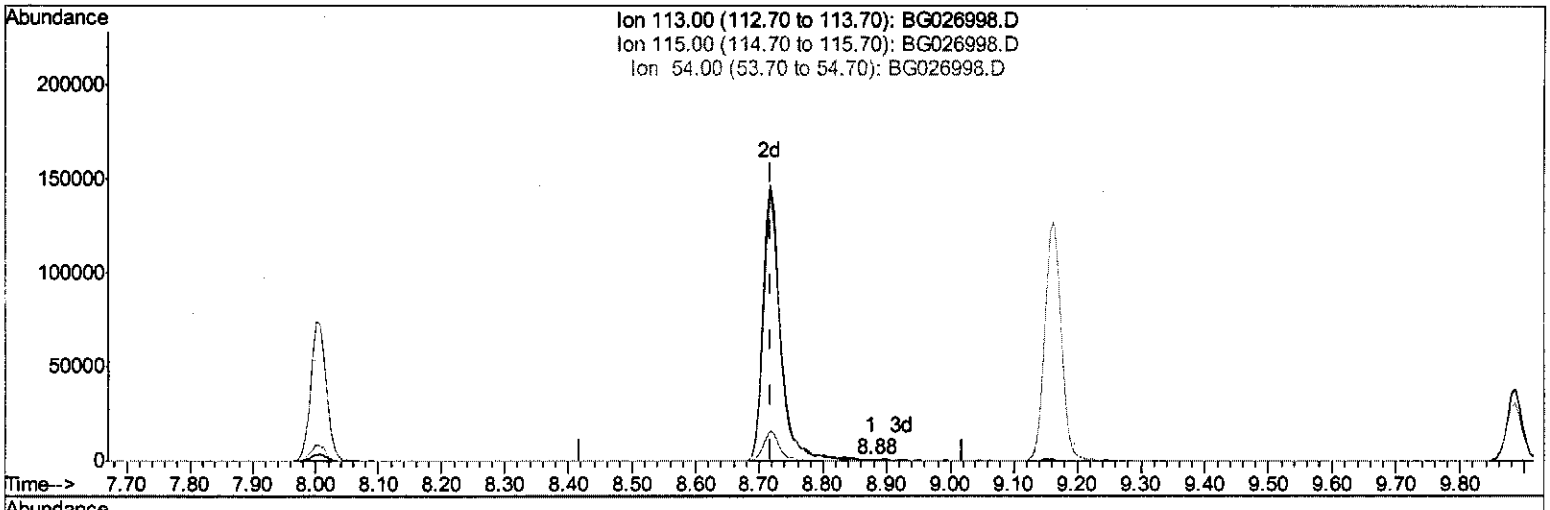
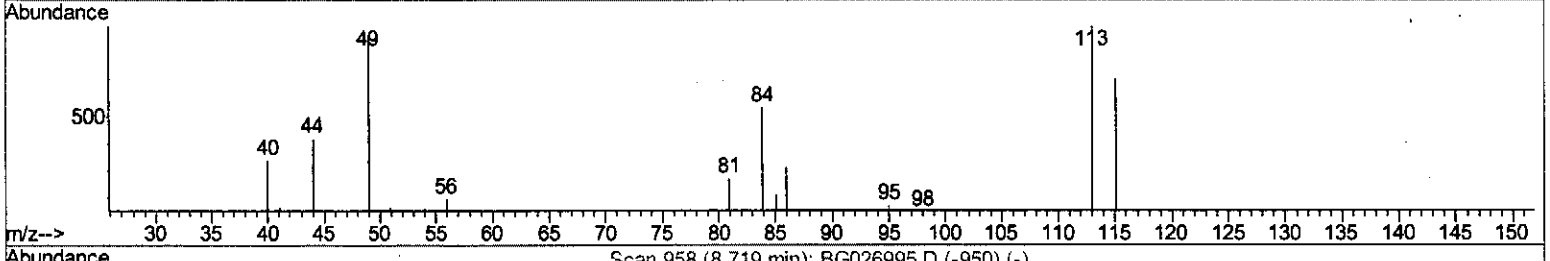
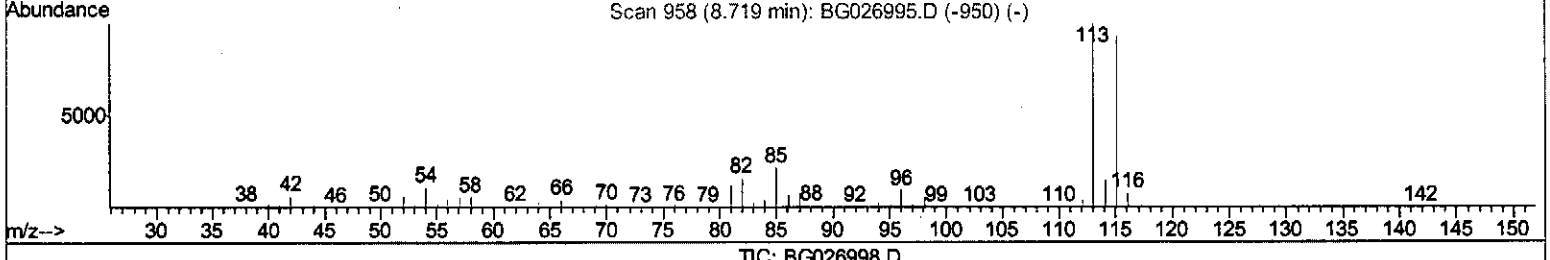
BNA_G
ClientSampleId :
ESXT0

Manual Integrations APPROVED
mohammad
5/17/2017 5:44:44 PM







TIC: BG026998.D

(13) 4-Methylphenol-d8 (S)

8.876min (+0.156) 0.07ng/ul

response 1104

Ion	Exp%	Act%
113.00	100	100
115.00	87.60	76.50
54.00	17.10	19.66
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
Data File : BG026998.D
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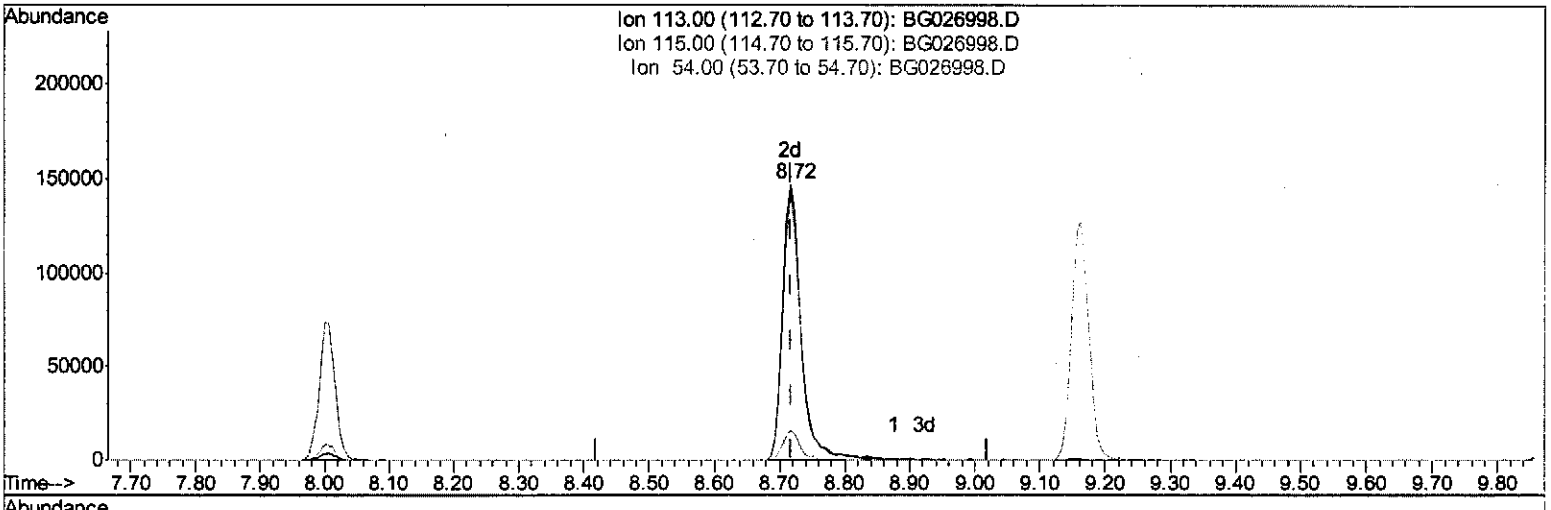
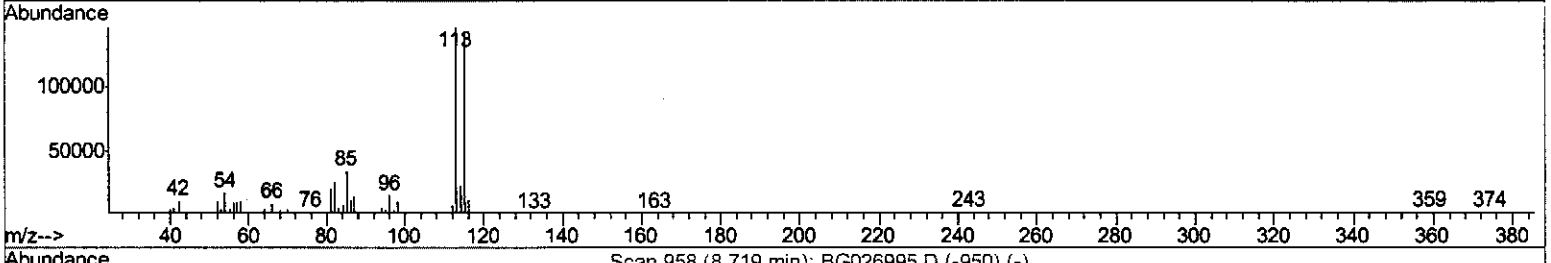
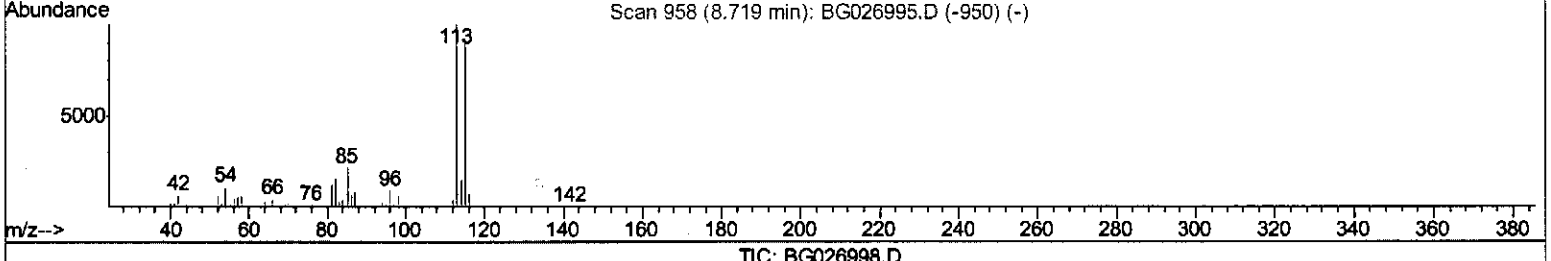
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 17 05:12:59 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
ESXT0

Manual Integrations APPROVED
mohammad
5/17/2017 5:44:44 PM







TIC: BG026998.D

(13) 4-Methylphenol-d8 (S)

8.717min (-0.002) 18.10ng/ul m SJ 5/22/17

response 279993

Ion	Exp%	Act%
113.00	100	100
115.00	87.60	97.09
54.00	17.10	10.76#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
Data File : BG026998.D
Acq On : 17 May 2017 4:06
Operator : SJ/MA
Sample : I3106-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESXT0

Manual Integrations APPROVED
mohammad
5/17/2017 5:44:44 PM

Quant Time: May 17 06:36:32 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 17 05:12:59 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	208857	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	986288	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	528812	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	979563	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	905540	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	884919	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.43	96	7907	1.70	ng/uL	0.00
5) Phenol-d5	7.18	99	163050	8.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	336780	30.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	412373	26.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	279993m)	18.10	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	250288	30.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	273544	30.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	423960	29.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.96	131	17482	0.92	ng/ul	0.02
43) Dimethylphthalate-d6	14.02	166	1316892	30.94	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	1706314	31.91	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	44957	5.86	ng/ul	0.02
57) Fluorene-d10	15.60	176	1110840	29.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	145686	24.49	ng/ul	0.00
70) Anthracene-d10	17.45	188	1486007	31.26	ng/ul	0.00
76) Pyrene-d10	19.73	212	1460701	30.56	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	1386452	33.14	ng/ul	0.00

Target Compounds	Qvalue

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

SJ 5/22/17