

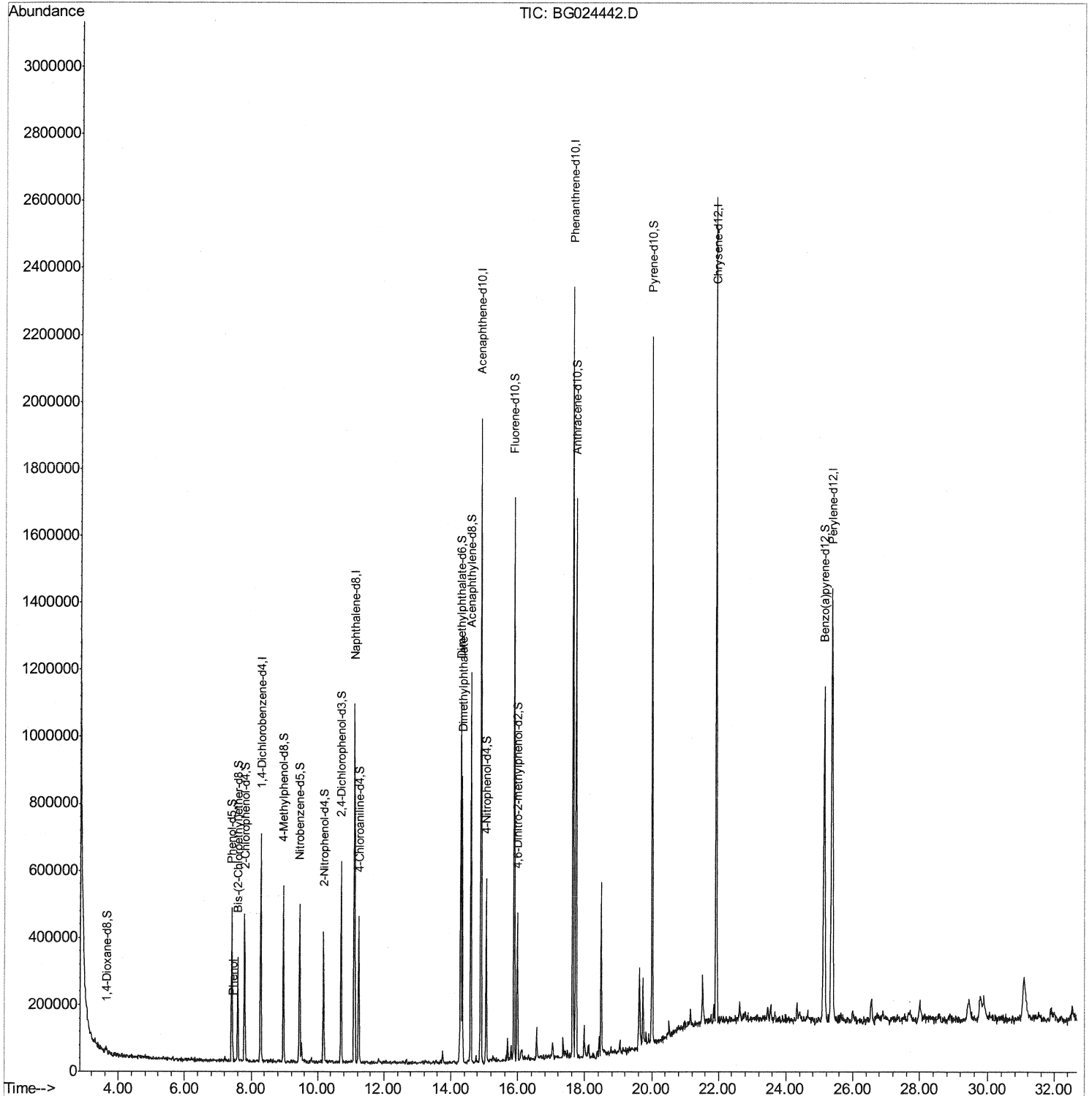
Data Path : Z:\HPCHEM1\BNA_G\Data\BG101916\
Data File : BG024442.D
Acq On : 19 Oct 2016 14:46
Operator : UM/SJ
Sample : H5240-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDPE6

Manual Integrations
APPROVED

Umangi
10/20/2016 6:44:02 PM

Quant Time: Oct 19 18:07:15 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 19 10:58:30 2016
Response via : Initial Calibration



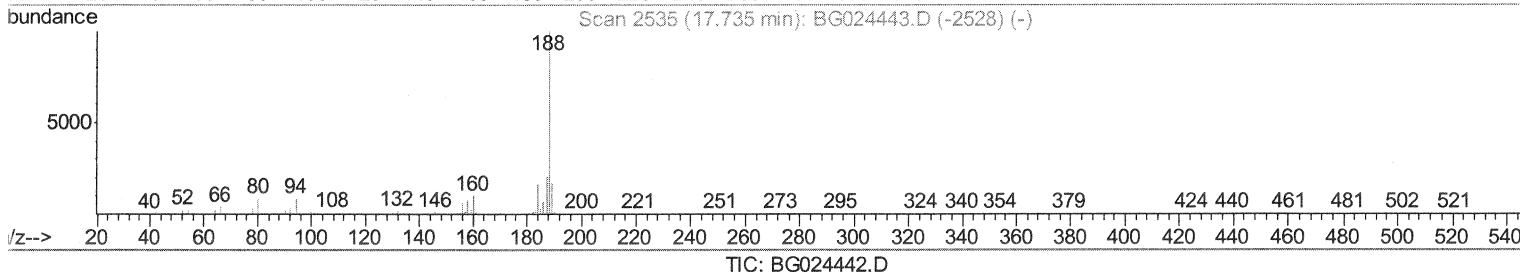
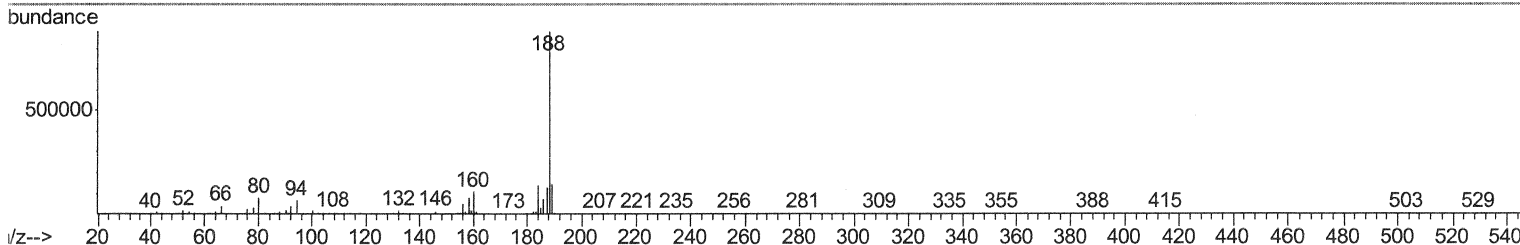
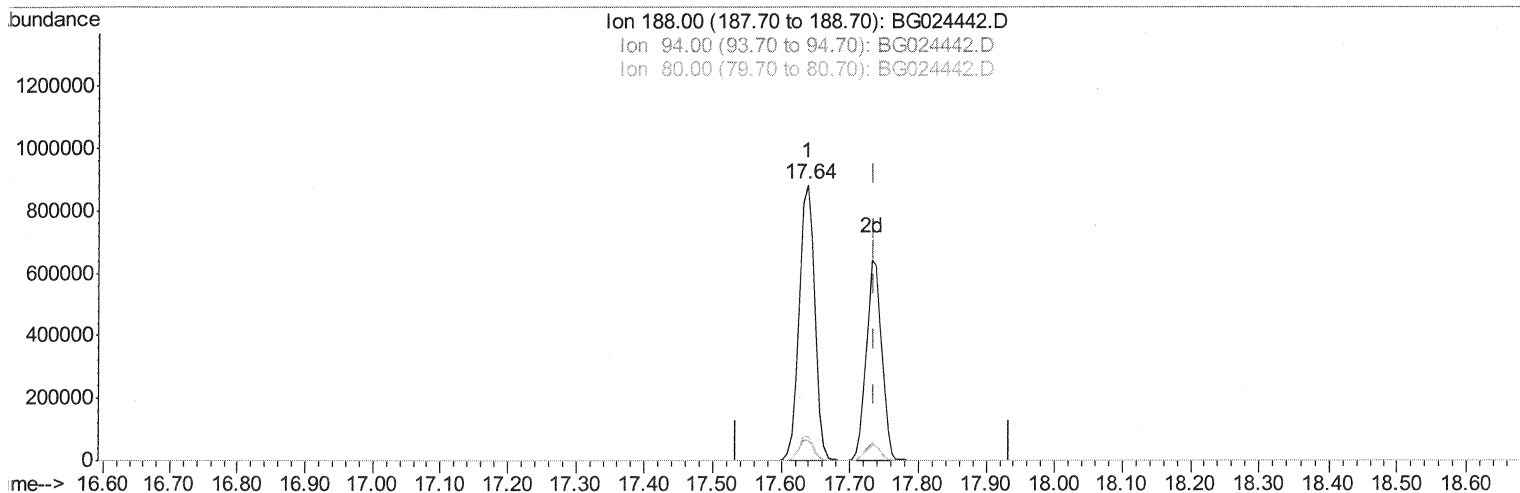
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 Acq On : 19 Oct 2016 14:46
 Operator : UM/SJ
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Instrument :
 BNA_G
 ClientSampled :
 BDPE6

Manual Integrations
 APPROVED

Umangi
 10/20/2016 6:44:02 PM

Quant Time: Oct 20 08:41:26 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 20 00:54:21 2016
 Response via : Initial Calibration



(70) Anthracene-d10 (S)

17.638min (-0.096) 22.14ng/ui

response 1394479

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.24
80.00	9.50	8.67
0.00	0.00	0.00

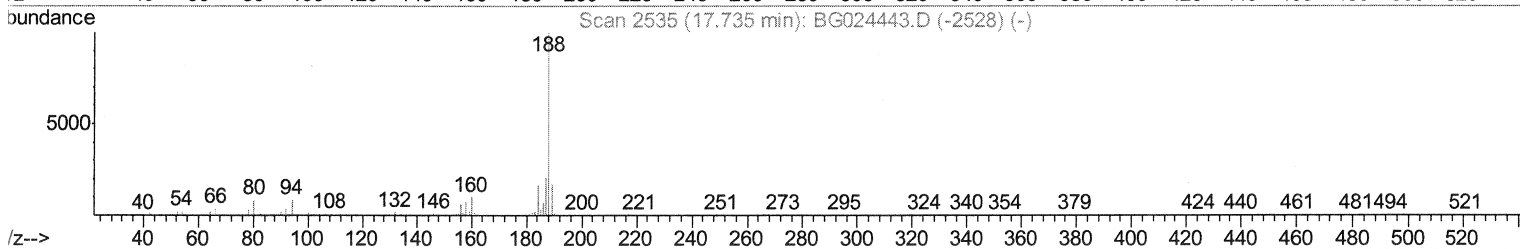
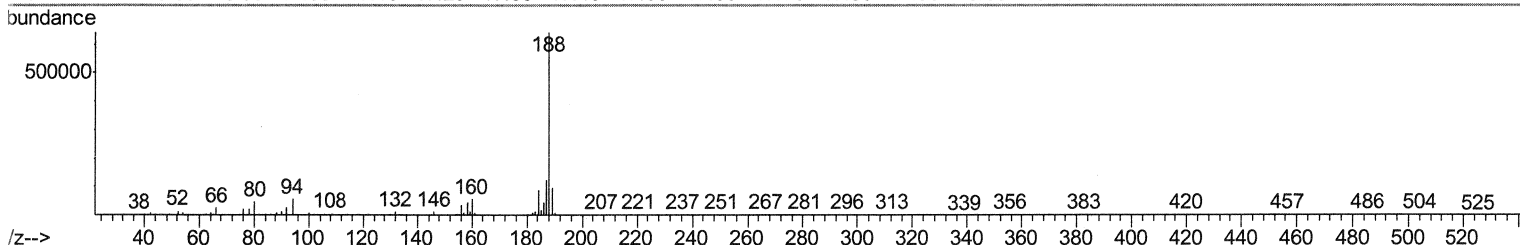
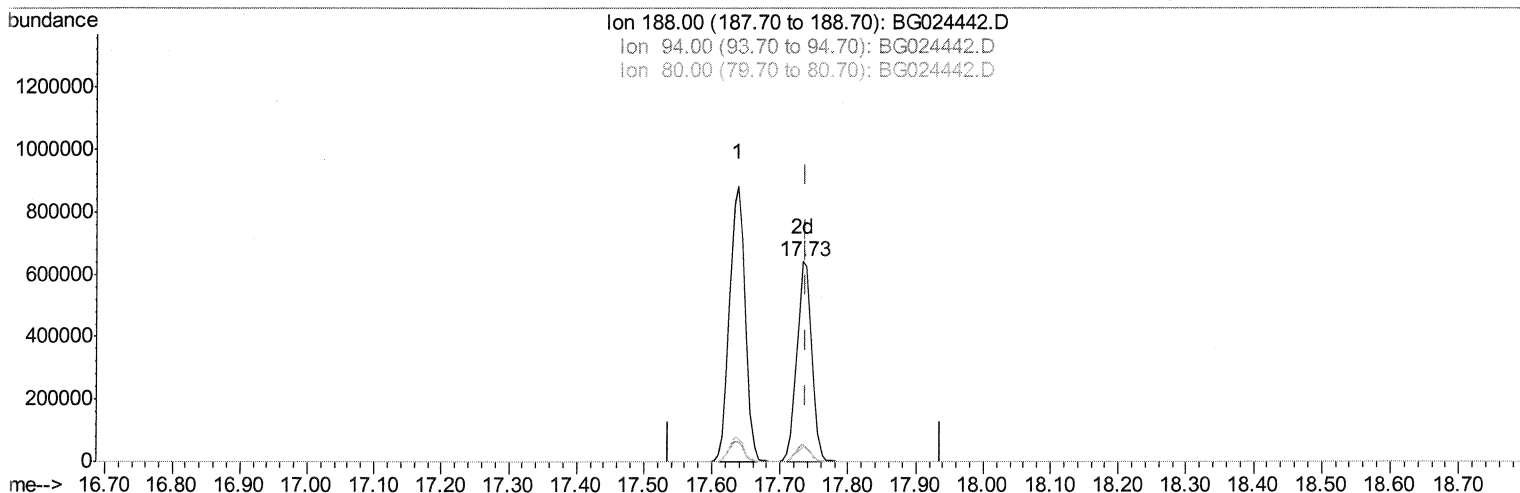
Data Path : Z:\HPCHEM1\BNA_G\Data\BG101916\
 Data File : BG024442.D
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 Operator : UM/SJ
 Sample : H5240-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 BDPE6

Manual Integrations
 APPROVED

Umangi
 10/20/2016 6:44:02 PM

Quant Time: Oct 19 18:07:15 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 19 10:58:30 2016
 Response via : Initial Calibration



TIC: BG024442.D

(70) Anthracene-d10 (S)

17.732min (-0.005) 16.07ng/ul m

SJ 10/20/16

response 1012509

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.91
80.00	9.50	7.34#
0.00	0.00	0.00

Quantitation Report
Data Path : Z:\HPCHEM1\BNA_G\Data\BG101916\
Data File : BG024442.D
Acq On : 19 Oct 2016 14:46
Operator : UM/SJ
Sample : H5240-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDPE6

Manual Integrations
APPROVED

Umangi
10/20/2016 6:44:02 PM

Quant Time: Oct 19 18:07:15 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 19 10:58:30 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	183148	20.00	ng/ul	0.00
18) Naphthalene-d8	11.11	136	848481	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.89	164	693237	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1394479	20.00	ng/ul	0.00
75) Chrysene-d12	21.93	240	1583953	20.00	ng/ul	0.00
83) Perylene-d12	25.38	264	1644888	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.65	96	7885	2.04	ng/uL	0.01
5) Phenol-d5	7.41	99	238472	13.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.59	67	158609	13.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.80	132	168428	14.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	190395	13.78	ng/ul	0.00
19) Nitrobenzene-d5	9.46	128	91455	15.19	ng/ul	0.00
22) 2-Nitrophenol-d4	10.18	143	110996	16.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	215239	14.67	ng/ul	0.00
29) 4-Chloroaniline-d4	11.23	131	210408	13.65	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	679921	14.05	ng/ul	0.00
46) Acenaphthylene-d8	14.59	160	859267	15.50	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	107347	12.51	ng/ul	0.00
57) Fluorene-d10	15.88	176	683976	14.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	107373	12.81	ng/ul	0.00
70) Anthracene-d10	17.73	188	1012509m	16.07	ng/ul	0.00
76) Pyrene-d10	20.01	212	1159431	15.68	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.14	264	1164231	15.73	ng/ul	0.00

SJ 10/20/16

Target Compounds

					Qvalue
6) Phenol	7.44	94	19640	1.13	ng/ul 92
44) Dimethylphthalate	14.34	163	522109	11.00	ng/ul 99

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