

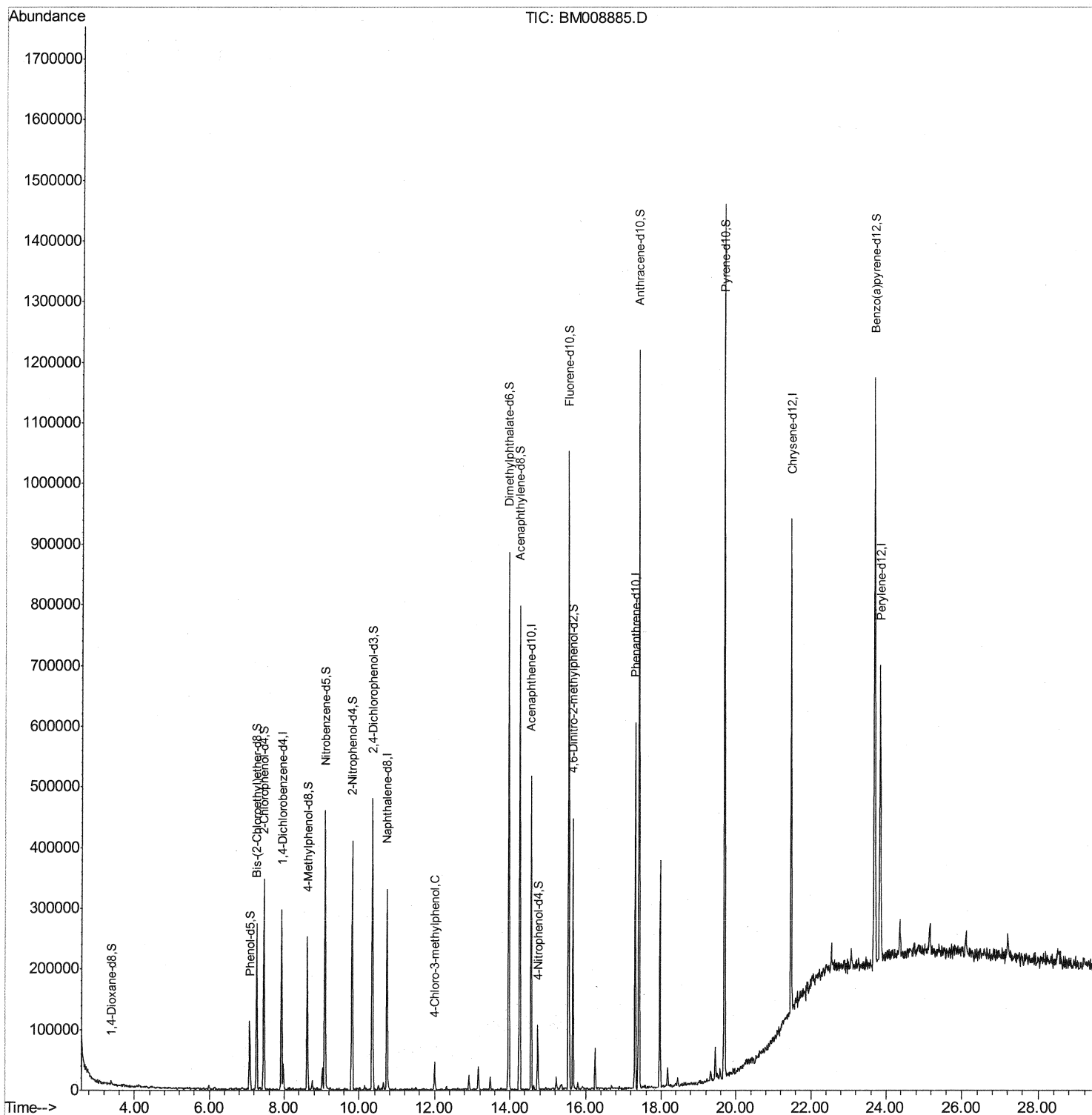
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012617\
Data File : BM008885.D
Acq On : 26 Jan 2017 21:01
Operator : SJ/MA
Sample : I1426-22
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDN00

Manual Integrations
APPROVED

mohammad
1/27/2017 3:07:47 PM

Quant Time: Jan 27 02:54:10 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 27 02:34:27 2017
Response via : Initial Calibration



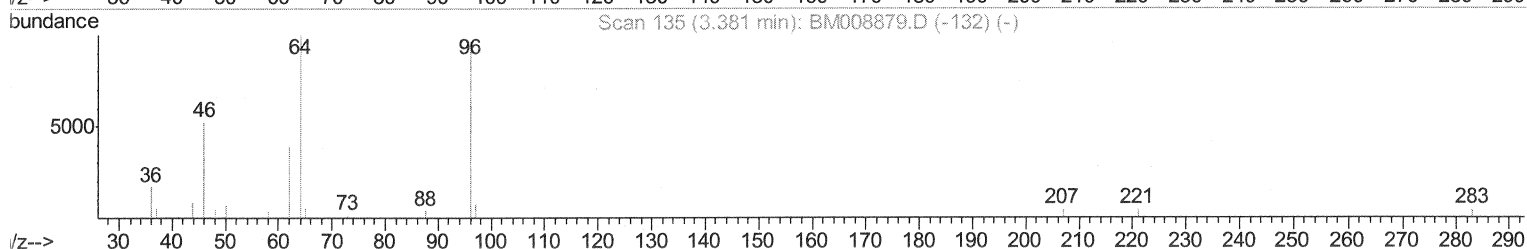
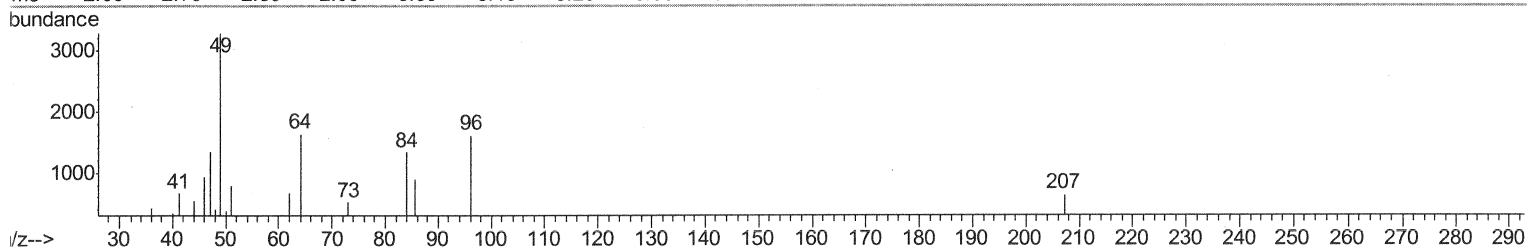
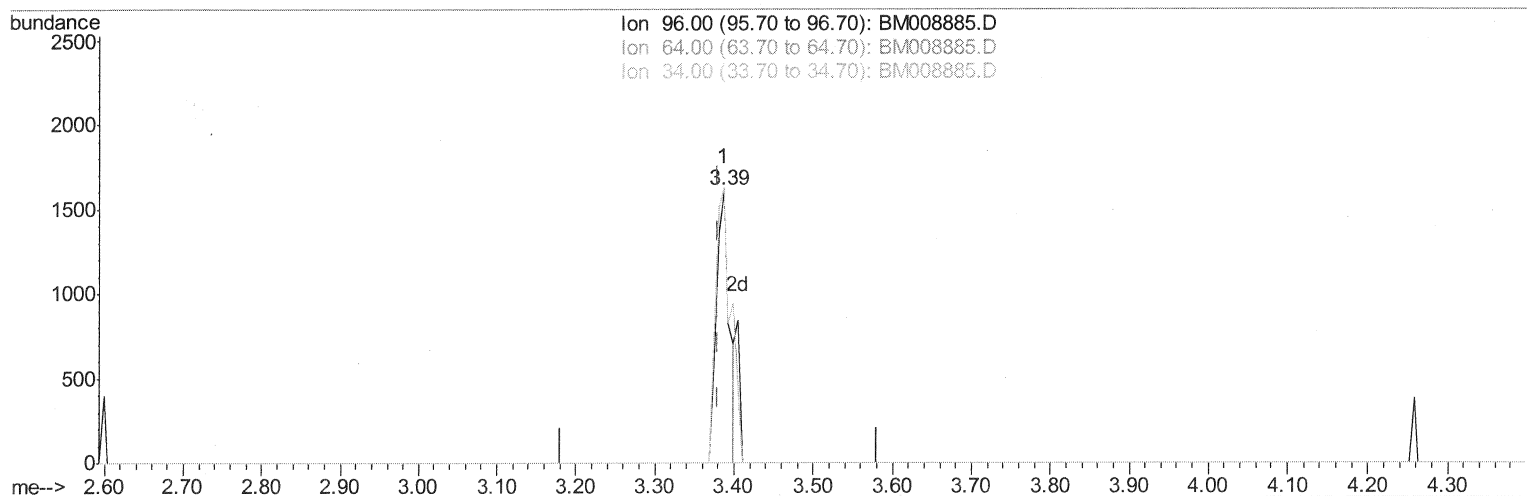
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Quant Time: Jan 27 02:39:22 2017
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Quant Title : SVOA CALIBRATION
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TIC: BM008885.D

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

3.387min (+0.006) 1.99ng/uL

response 1789

Ion	Exp%	Act%
96.00	100	100
64.00	73.10	119.28#
34.00	0.00	0.00
0.00	0.00	0.00

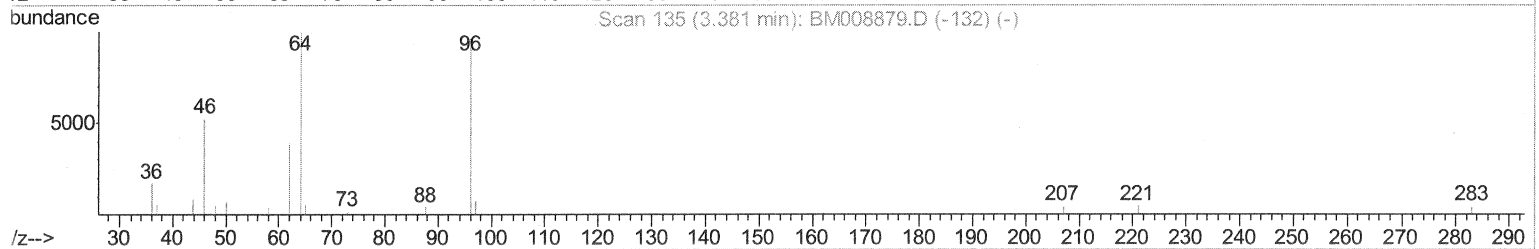
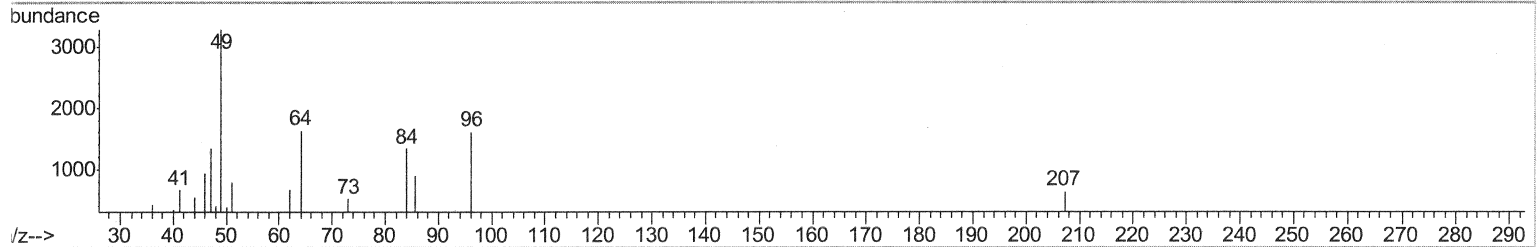
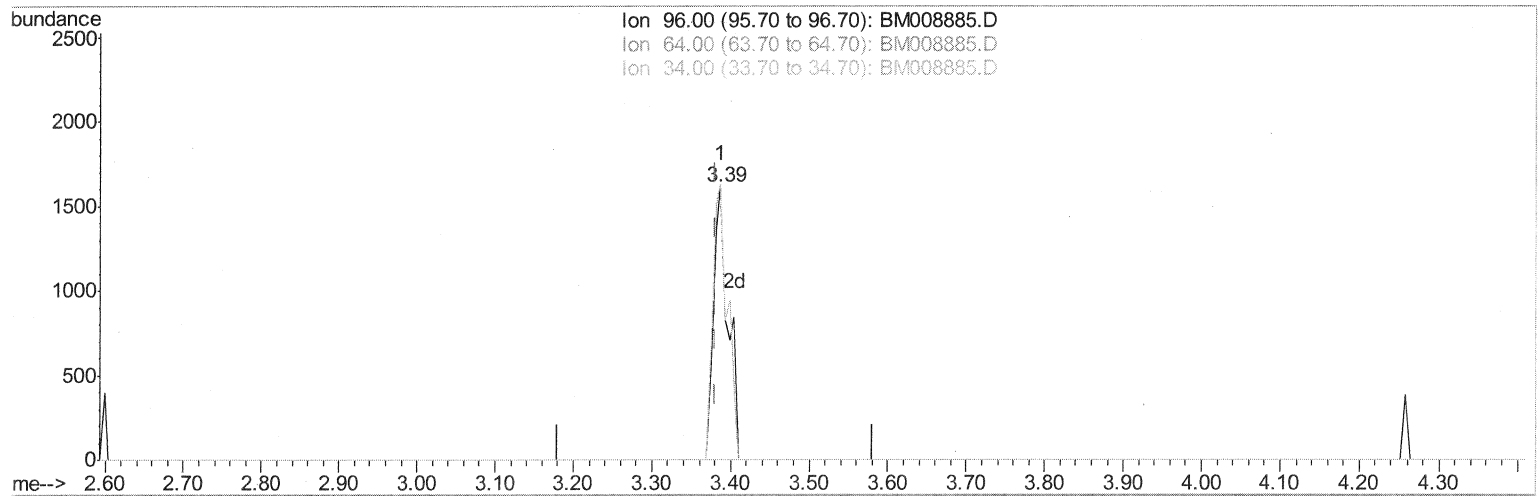
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TIC: BM008885.D

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

3.387min (+0.006) 2.32ng/uL m

SJ 1/27/17

response 2089

Ion	Exp%	Act%
96.00	100	100
64.00	73.10	102.15#
34.00	0.00	0.00
0.00	0.00	0.00

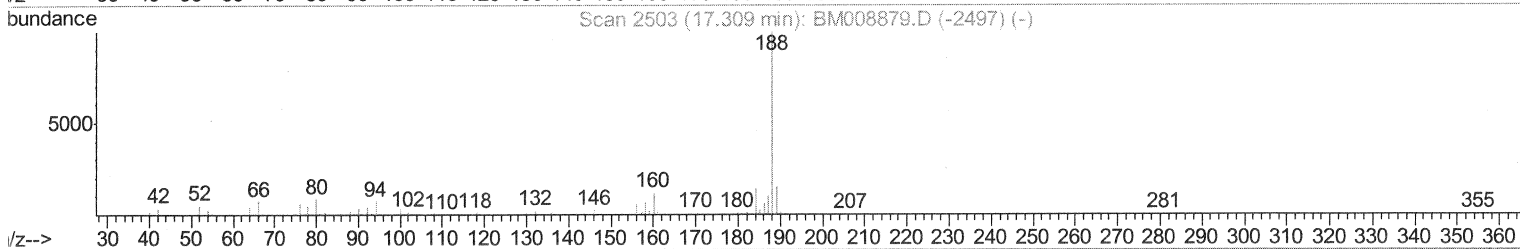
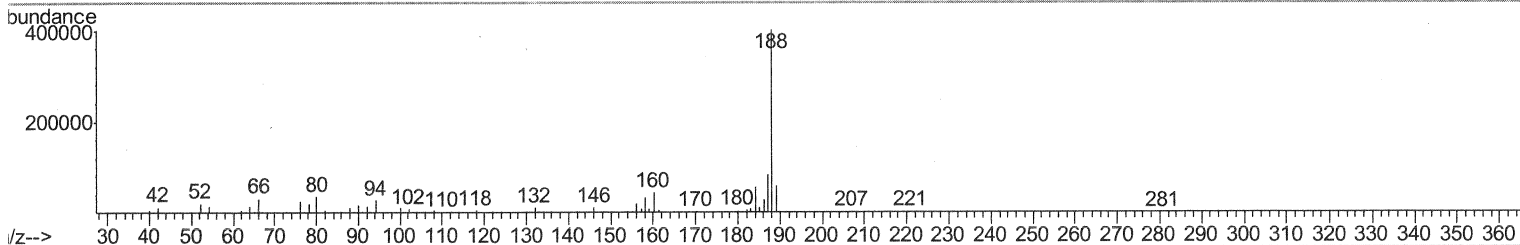
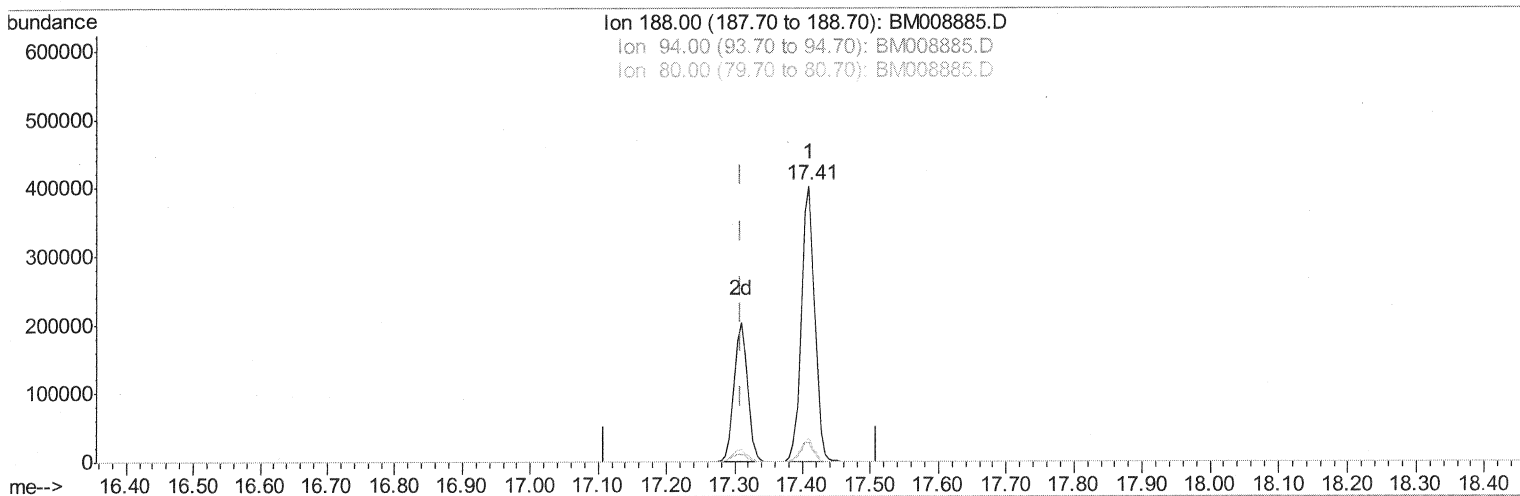
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Manual Integrations
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TIC: BM008885.D

(61) Phenanthrene-d10 (I)

17.409min (+0.100) 20.00ng/ul

response 555650

Ion	Exp%	Act%
188.00	100	100
94.00	8.00	6.91
80.00	9.50	8.87
0.00	0.00	0.00

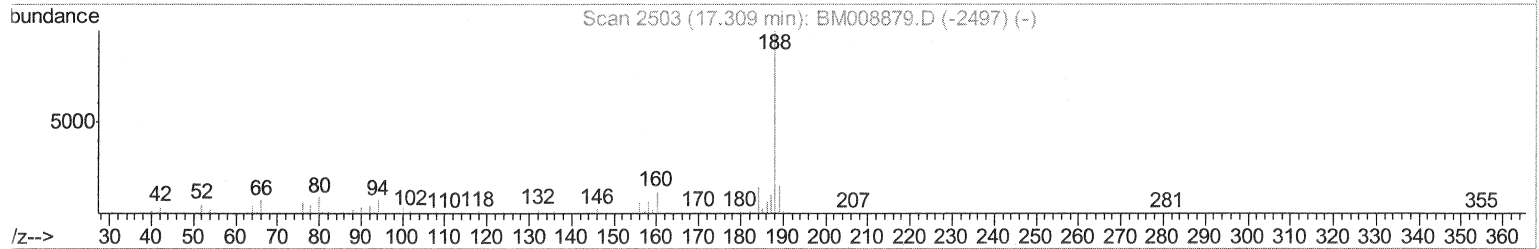
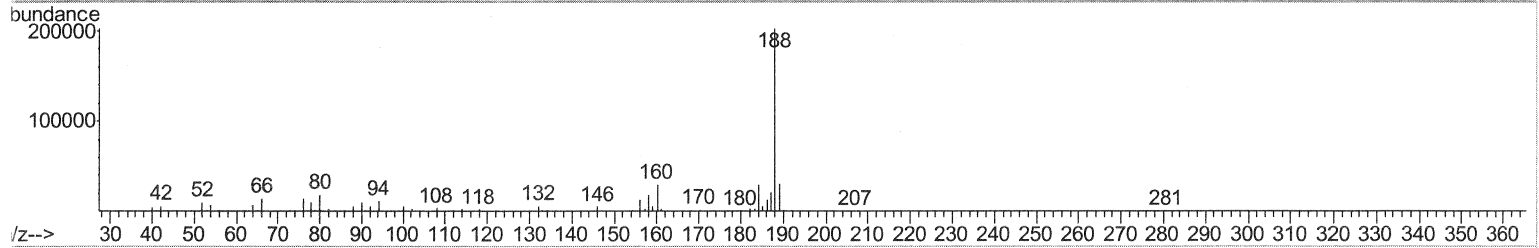
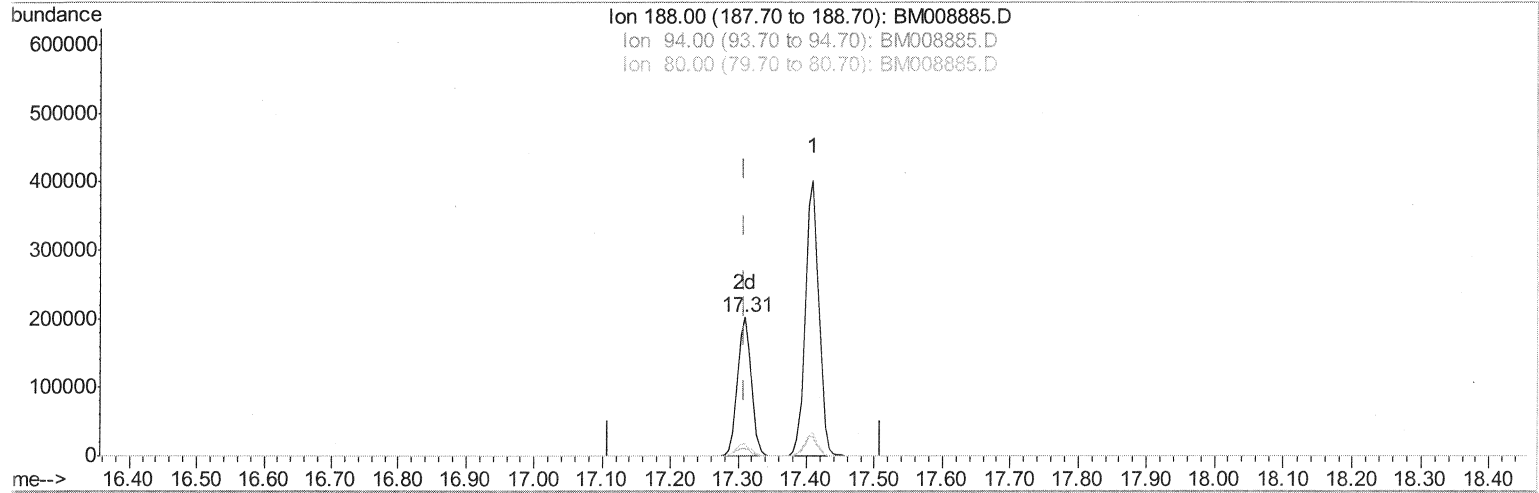
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Operator : SJ/MA
Sample : I1426-22
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDN00

Manual Integrations
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Quant Time: Jan 27 02:39:22 2017
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TIC: BM008885.D

(61) Phenanthrene-d10 (I)

17.309min (-0.000) 20.00ng/ul m

SJ 1/27/17

response 280260

Ion	Exp%	Act%
188.00	100	100
94.00	8.00	5.86#
80.00	9.50	9.37
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012617\
 Data File : BM008885.D
 Acq On : 26 Jan 2017 21:01
 Operator : SJ/MA
 Sample : I1426-22
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDN00

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	44456	20.00	ng/ul	0.00
18) Naphthalene-d8	10.73	136	174325	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	132474	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.31	188	280260m	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	361193	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	341863	20.00	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.39	96	2089m	2.32	ng/uL	0.00
5) Phenol-d5	7.08	99	33148	8.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	117992	39.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	77049	31.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.62	113	54268	18.41	ng/ul	0.00
19) Nitrobenzene-d5	9.09	128	46078	41.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.81	143	50945	37.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.34	165	100963	35.76	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	368490	42.45	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	413282	40.24	ng/ul	0.00
51) 4-Nitrophenol-d4	14.74	143	10591	7.29	ng/ul	-0.01
57) Fluorene-d10	15.56	176	336666	40.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	58925	35.31	ng/ul	0.00
70) Anthracene-d10	17.41	188	555650	45.34	ng/ul	0.00
76) Pyrene-d10	19.70	212	653212	41.23	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.69	264	595602	41.14	ng/ul	0.00

SJ 1/27/17

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
33) 4-Chloro-3-methylphenol	11.99	107	9820	2.73	ng/ul#	79

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