

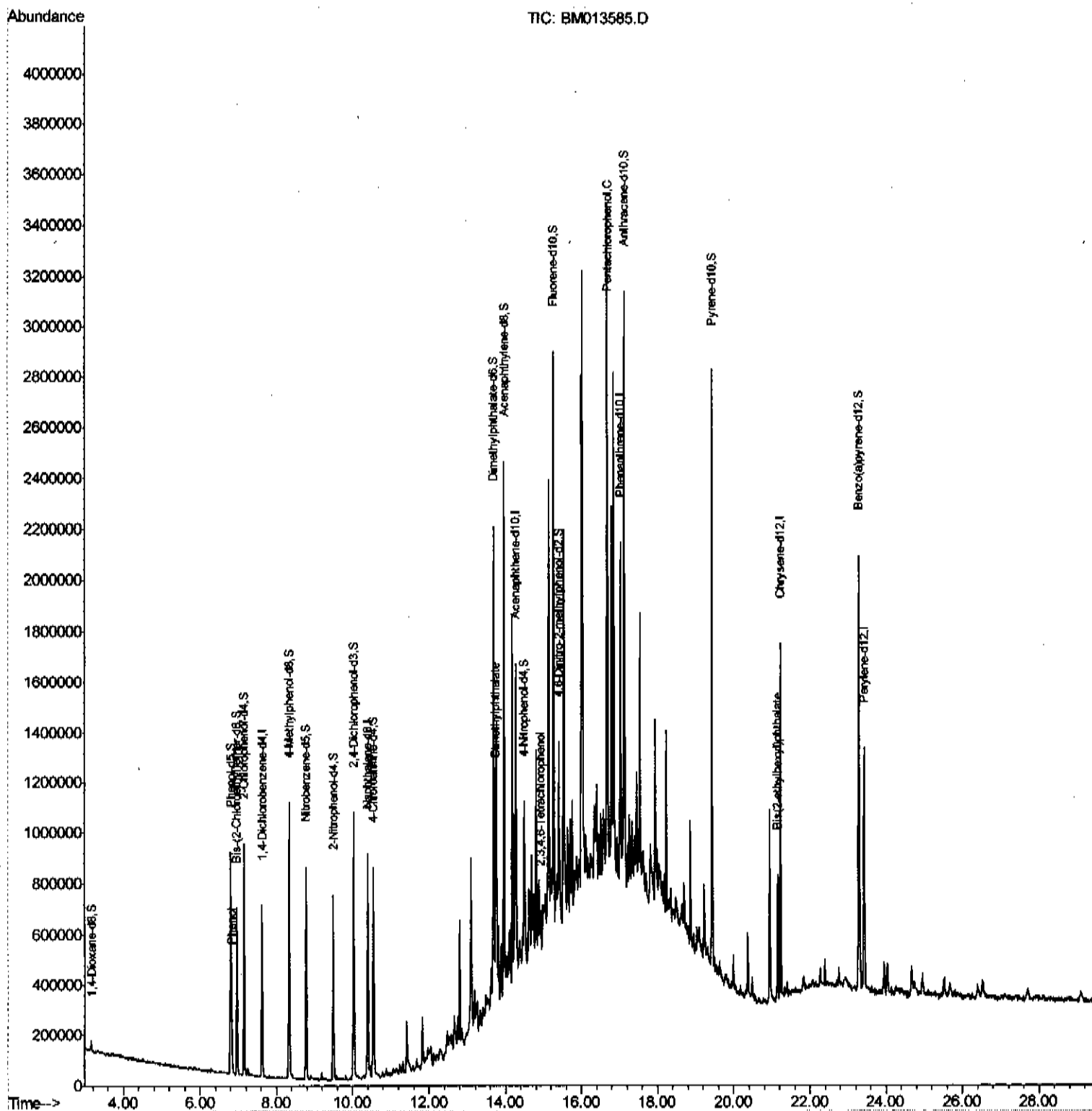
Data Path : Z:\HPCHEM1\BNA M\DATA\BM011518\
Data File : BM013585.D
Acq On : 15 Jan 2018 15:10
Operator : SJ/JU
Sample : J1079-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
DAJJ4

Manual Integrations
APPROVED

Sohil
1/16/2018 5:05:50 PM

Quant Time: Jan 16 02:01:59 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
OLast Update : Tue Jan 16 00:49:48 2018
Response via : Initial Calibration



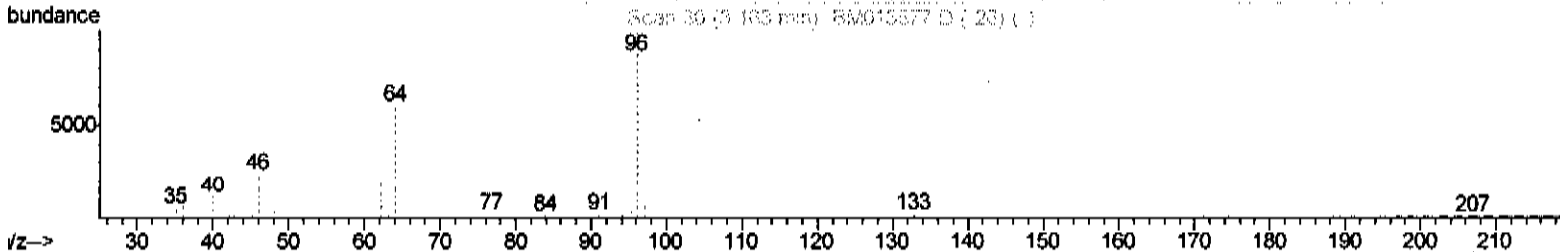
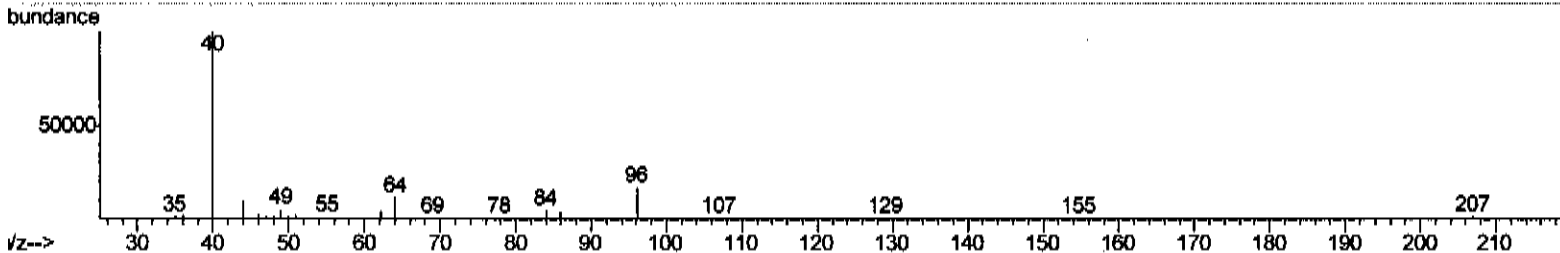
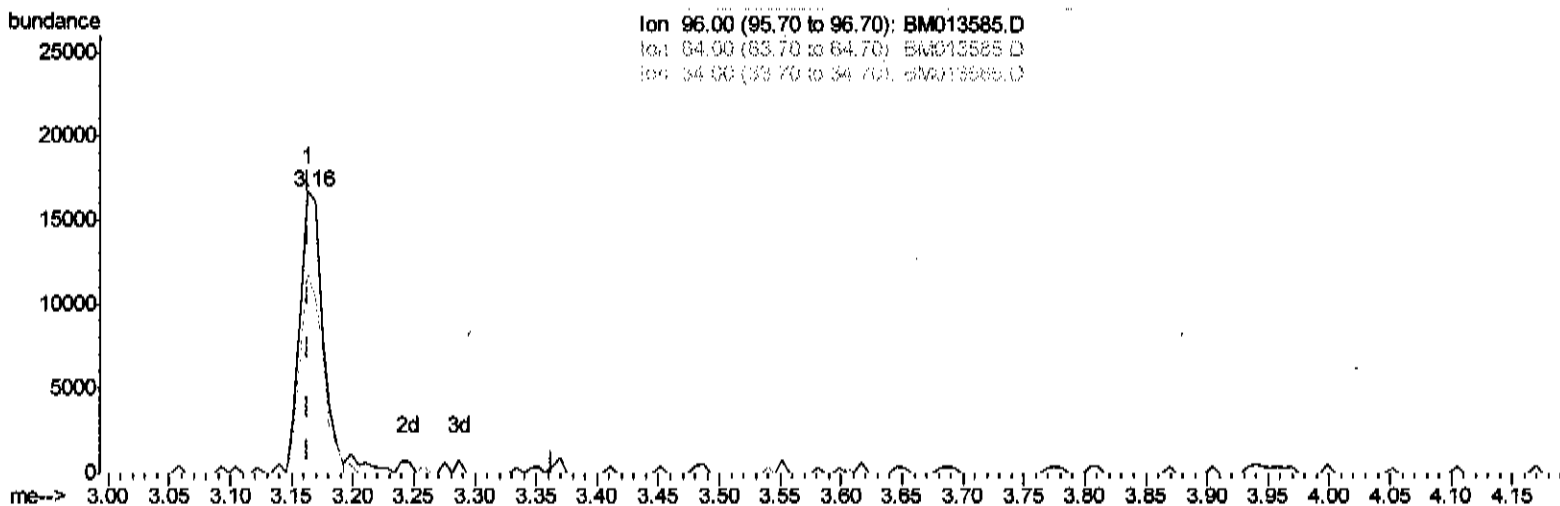
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TIC: BM013585.D

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

3.163min (+0.000) 4.97ng/uL

response 21254

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	73.60
34.00	0.00	0.00
0.00	0.00	0.00

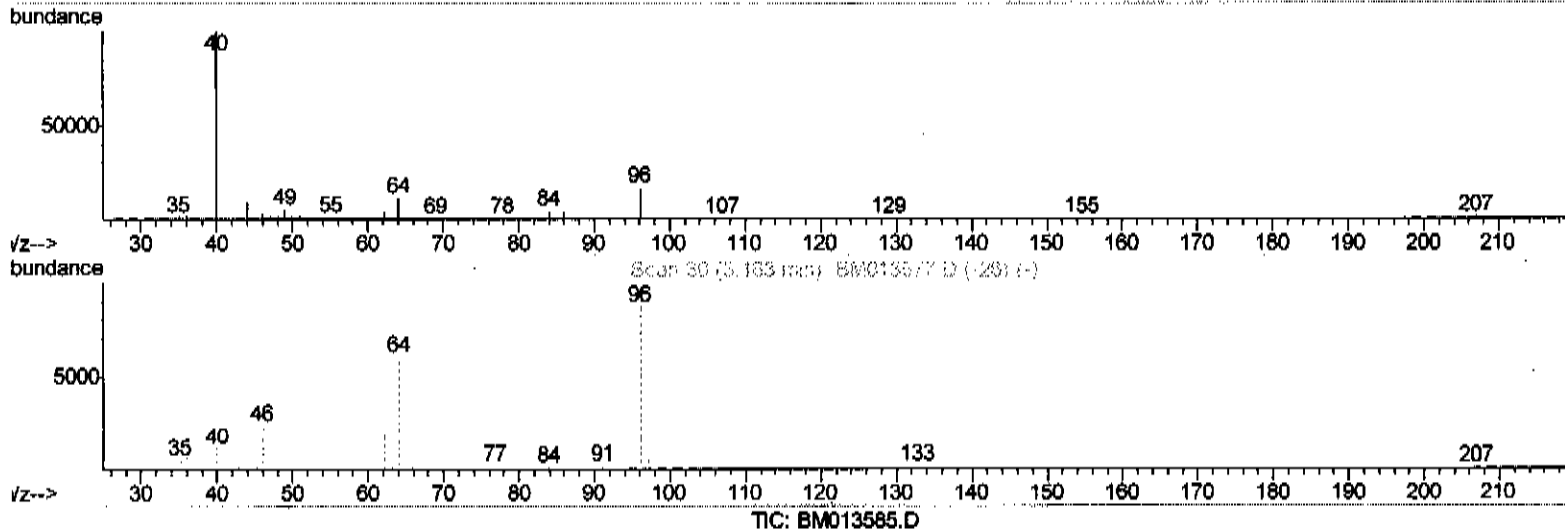
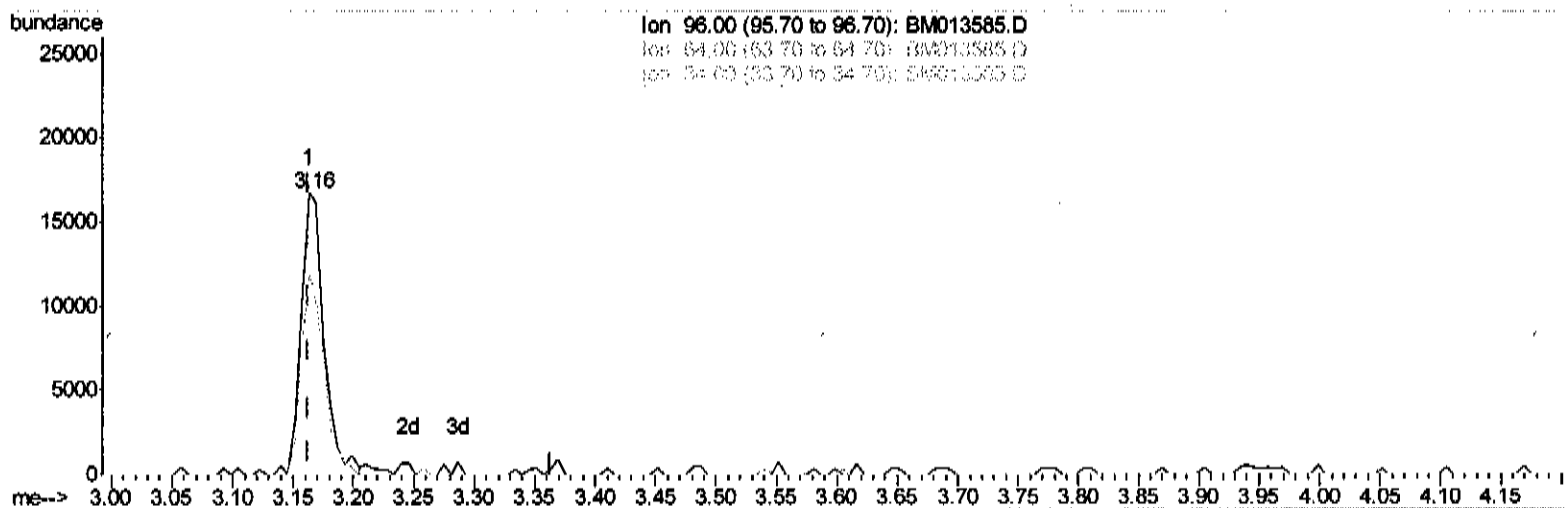
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Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

3.163min (+0.000) 5.11ng/uL *mju 01/17/18*

response 21828

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	71.66
34.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	168997	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	676363	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	347756	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	690226	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	654153	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	650973	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.16	96	21828m	5.11	ng/uL	0.00
5) Phenol-d5	6.80	99	459372	35.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	281801	35.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	371859	35.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	381691	38.27	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	188076	35.84	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	203807	36.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	367878	34.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	415462	44.70	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	1043757	36.42	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1358663	37.17	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	133387	28.64	ng/ul	0.00
57) Fluorene-d10	15.27	176	835530	33.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	124992	30.09	ng/ul	0.00
70) Anthracene-d10	17.12	188	1181330	35.14	ng/ul	0.00
76) Pyrene-d10	19.43	212	1205084	39.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1129879	37.76	ng/ul	0.00

Jul 01/17/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.83	94	116832	8.978	ng/ul#	81
44) Dimethylphthalate	13.74	163	303133	10.757	ng/ul	99
55) 2,3,4,6-Tetrachlorophenol	14.91	232	10586	1.450	ng/ul#	67
68) Pentachlorophenol	16.68	266	452426	97.023	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.14	149	158245	7.529	ng/ul	97

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