

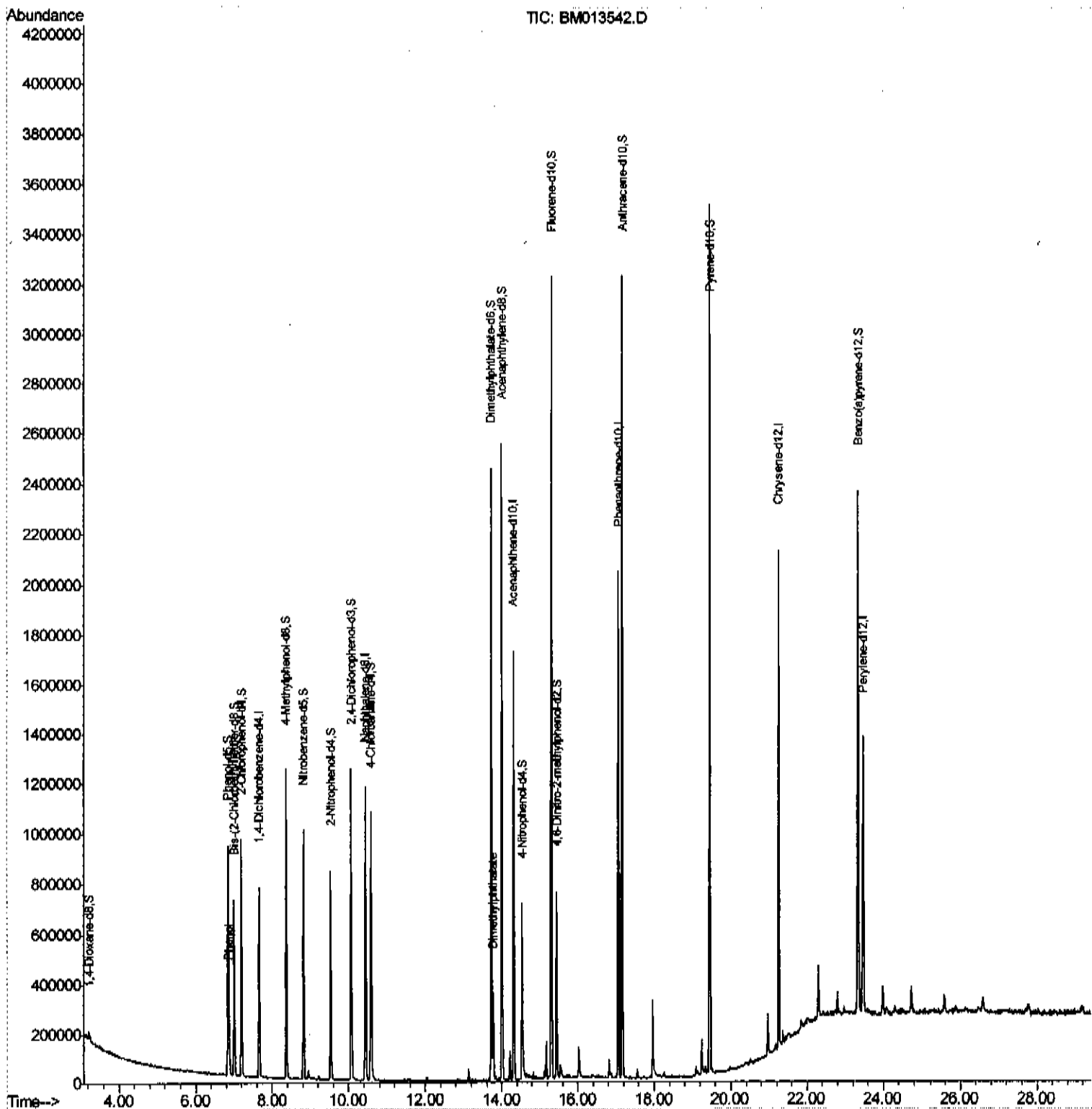
Data Path : Z:\HPCHEM1\BNA M\DATA\BM122617\
Data File : BM013542.D
Acq On : 26 Dec 2017 19:38
Operator : SJ/JU
Sample : I7046-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0FM1

Manual Integrations
APPROVED

Sohil
12/27/2017 4:19:06 PM

Quant Time: Dec 27 03:58:49 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 27 03:26:43 2017
Response via : Initial Calibration



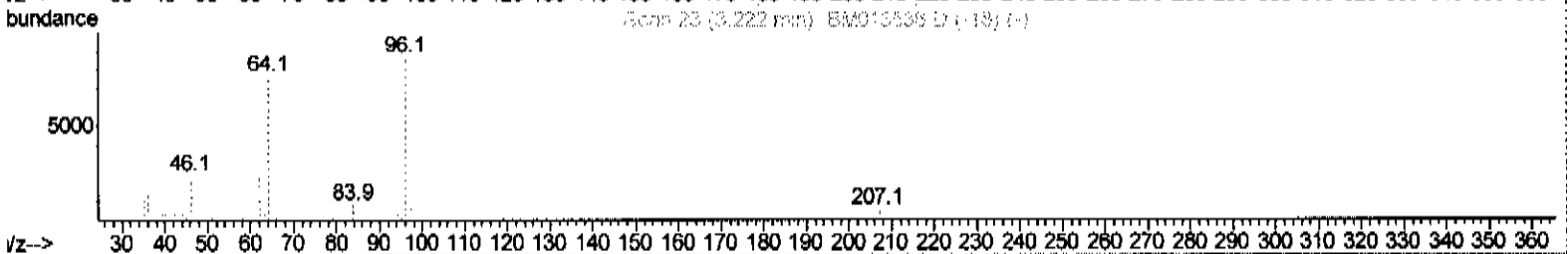
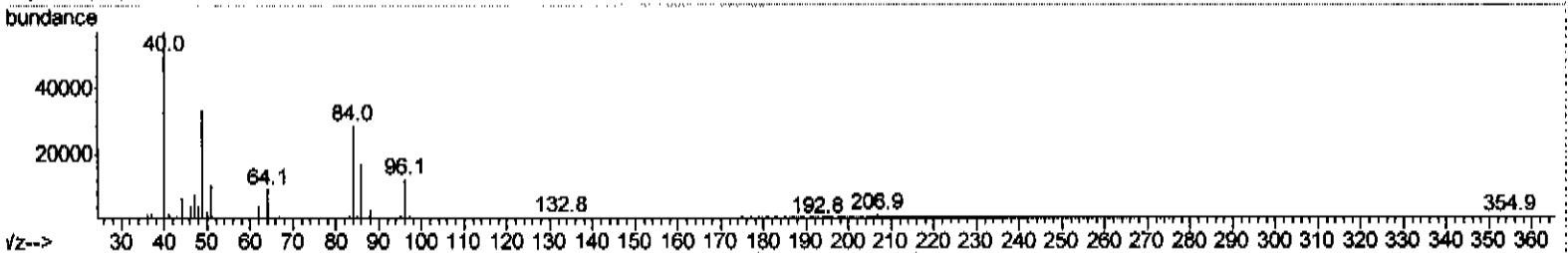
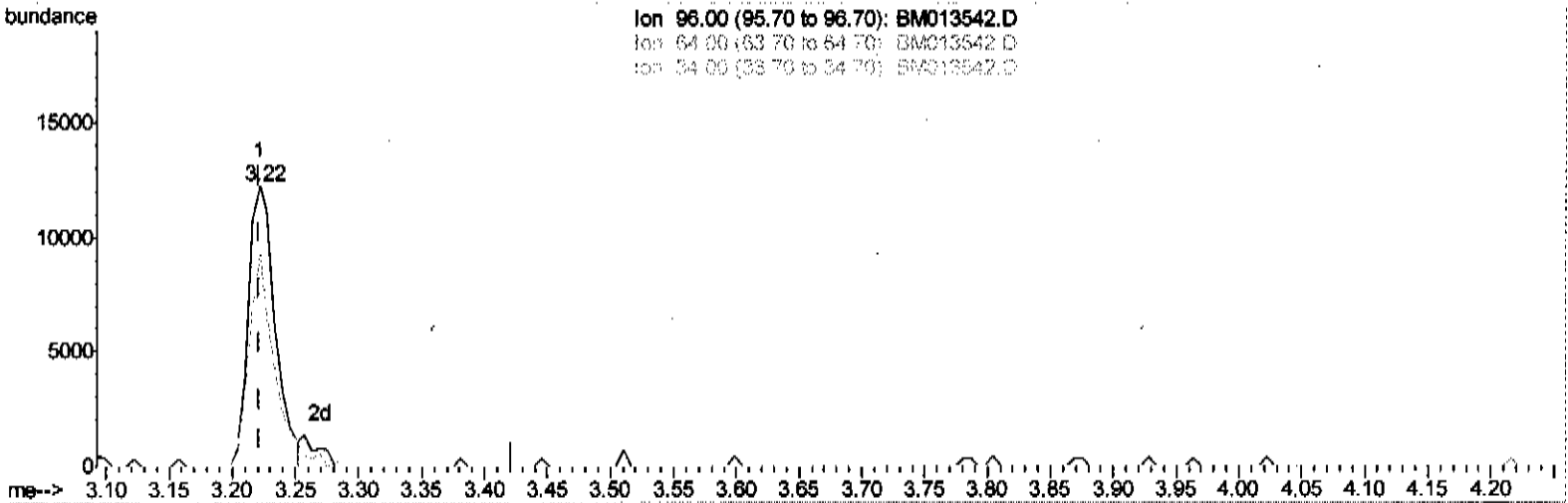
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TIC: BM013542.D

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

3.222min (0.000) 4.56ng/uL

response 18004

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	72.40
34.00	0.00	0.00
0.00	0.00	0.00

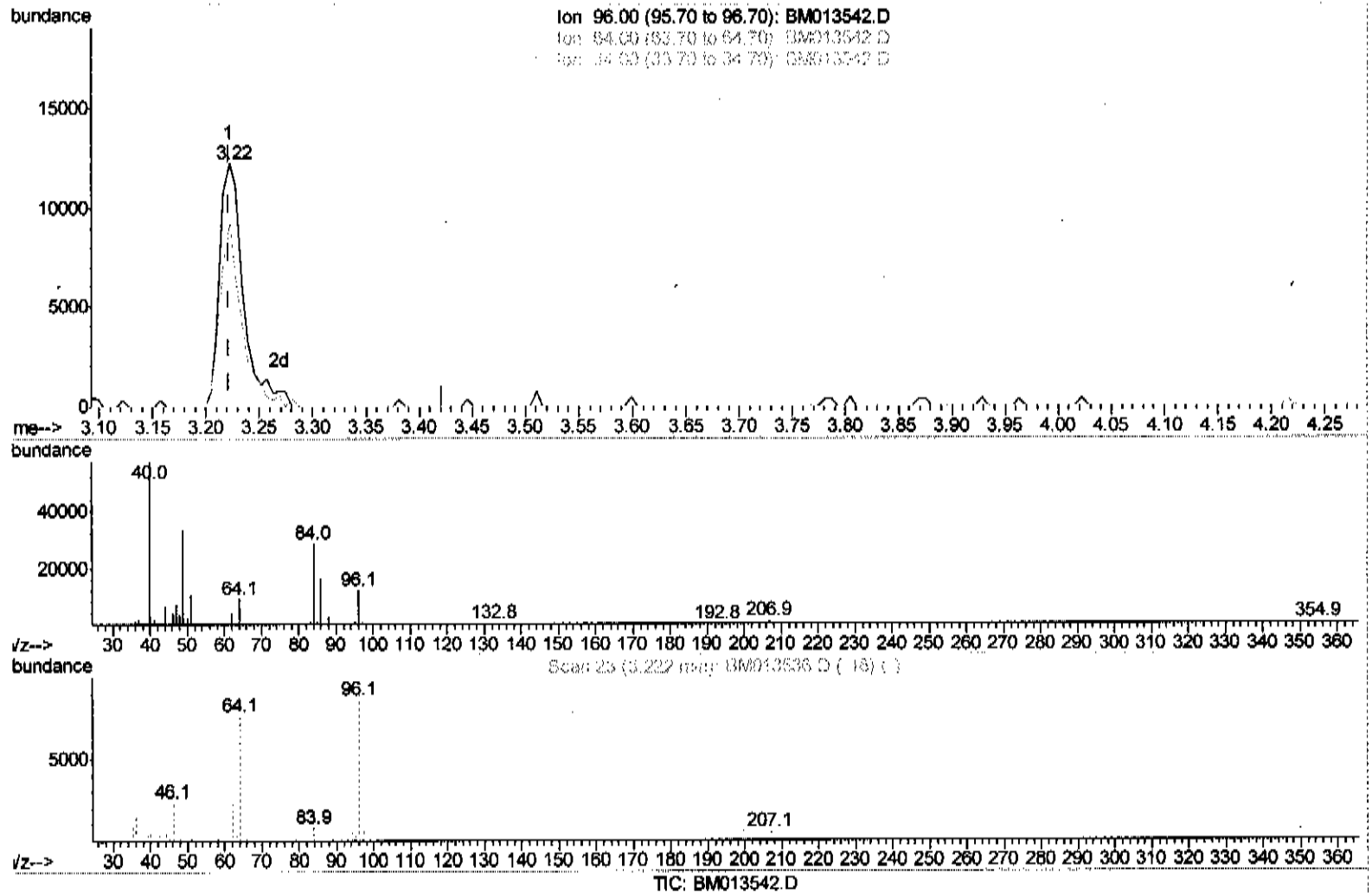
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 C0FM1

Manual Integrations
 APPROVED

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

3.222min (0.000) 4.88ng/uL m SJ 12/22/17

response 19254

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	67.70
34.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
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Sohil
12/27/2017 4:19:06 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	195606	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	904086	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	534421	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1149907	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	940223	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	825483	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.22	96	19254m	4.88	ng/uL	0.00
5) Phenol-d5	6.85	99	498533	29.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	295516	30.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	384163	29.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	428257	29.62	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	213517	29.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	236968	30.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	441176	27.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	551427	37.94	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	1447848	30.44	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1783804	30.40	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	170994	20.69	ng/ul	0.00
57) Fluorene-d10	15.31	176	1216736	29.75	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	158772	21.95	ng/ul	0.00
70) Anthracene-d10	17.16	188	1796028	31.19	ng/ul	0.00
76) Pvrene-d10	19.46	212	1814803	38.74	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	1368681	32.55	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.87	94	81844	4.892	ng/ul	89
44) Dimethylphthalate	13.77	163	198819	4.371	ng/ul	99

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