

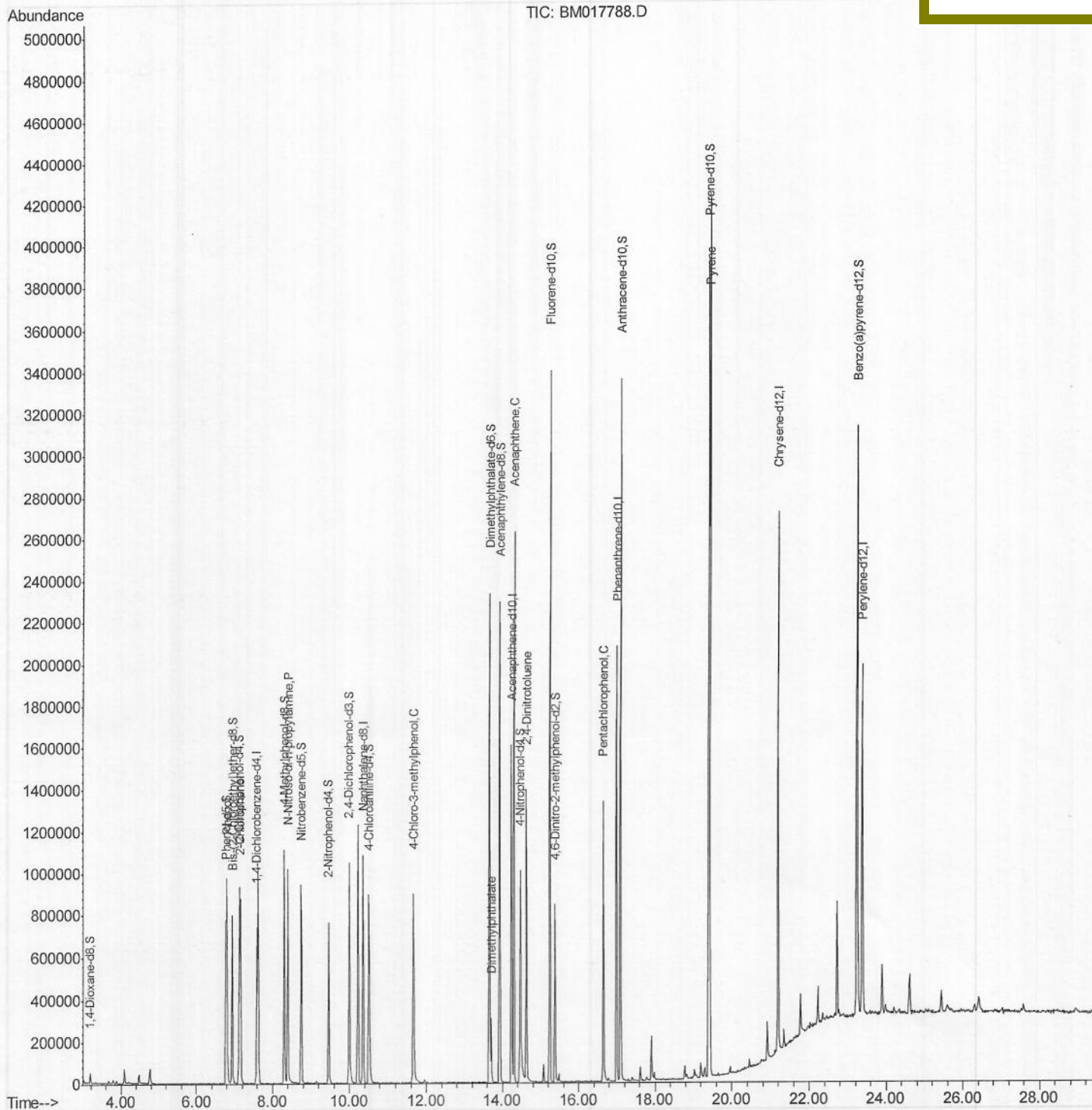
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112818\
Data File : BM017788.D
Acq On : 29 Nov 2018 01:21
Operator : JU/SJ
Sample : J5979-04MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Dec 03 13:53:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 29 00:55:29 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
ETO65MSD

Manual Integrations
APPROVED

mohammad
11/29/2018 1:57:57 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112818\
Quantitation Report (Qedit)

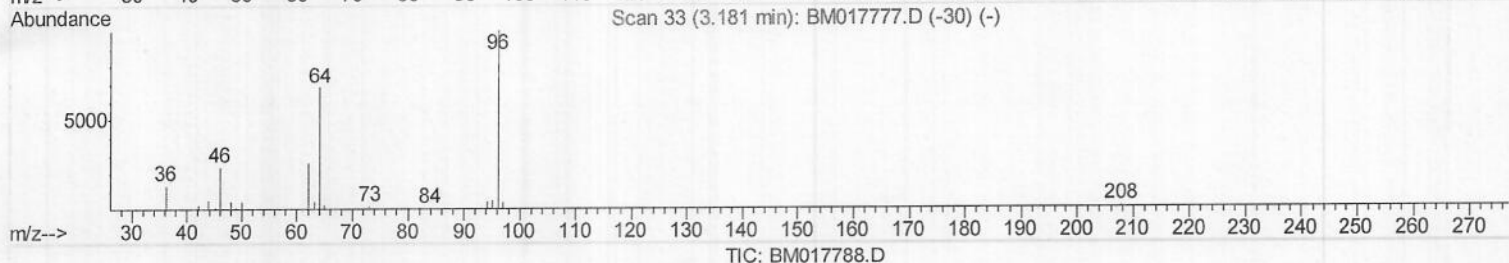
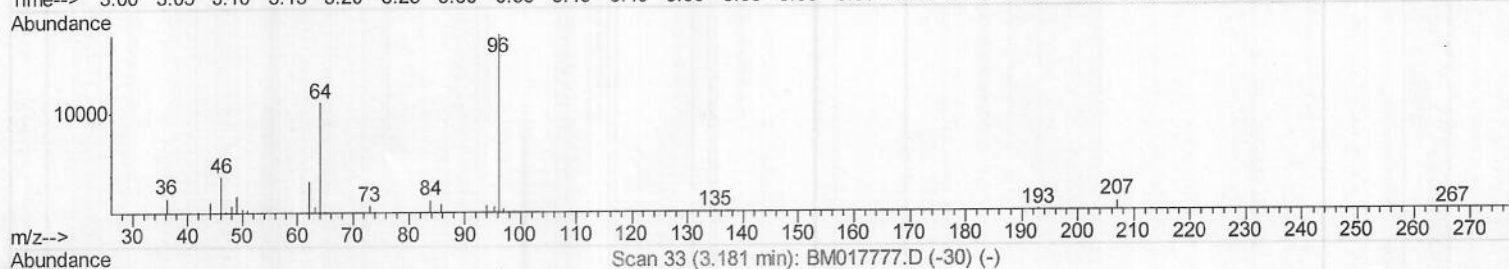
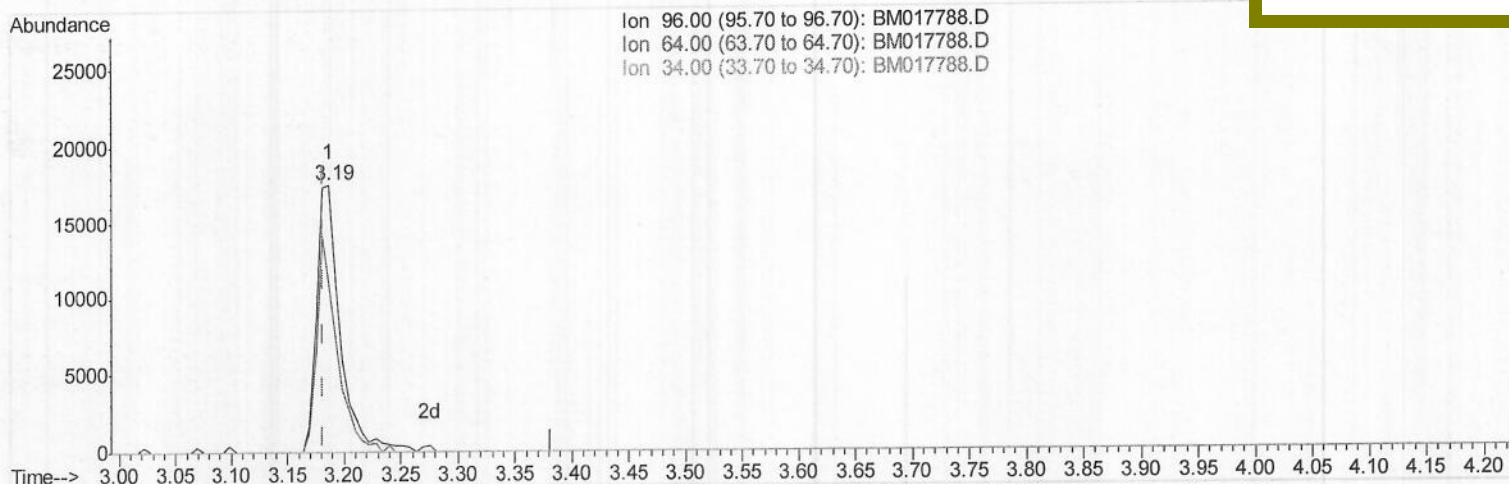
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Quant Time: Nov 29 05:50:15 2018
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(3) 1,4-Dioxane-d8 (S)

3.187min (+0.006) 5.92ng/uL

response 24305

Ion	Exp%	Act%
96.00	100	100
64.00	68.40	62.33
34.00	0.00	0.00
0.00	0.00	0.00

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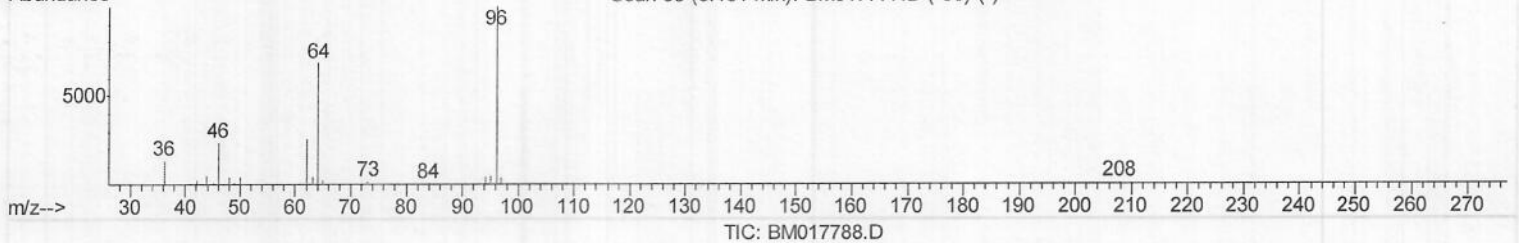
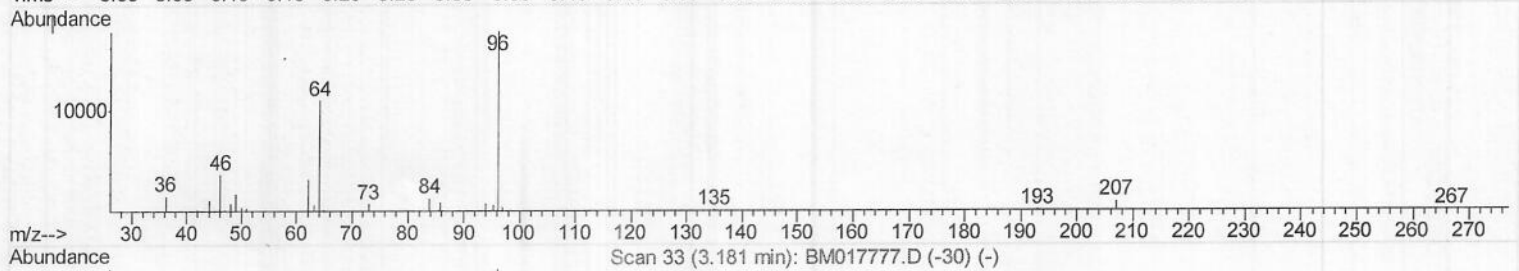
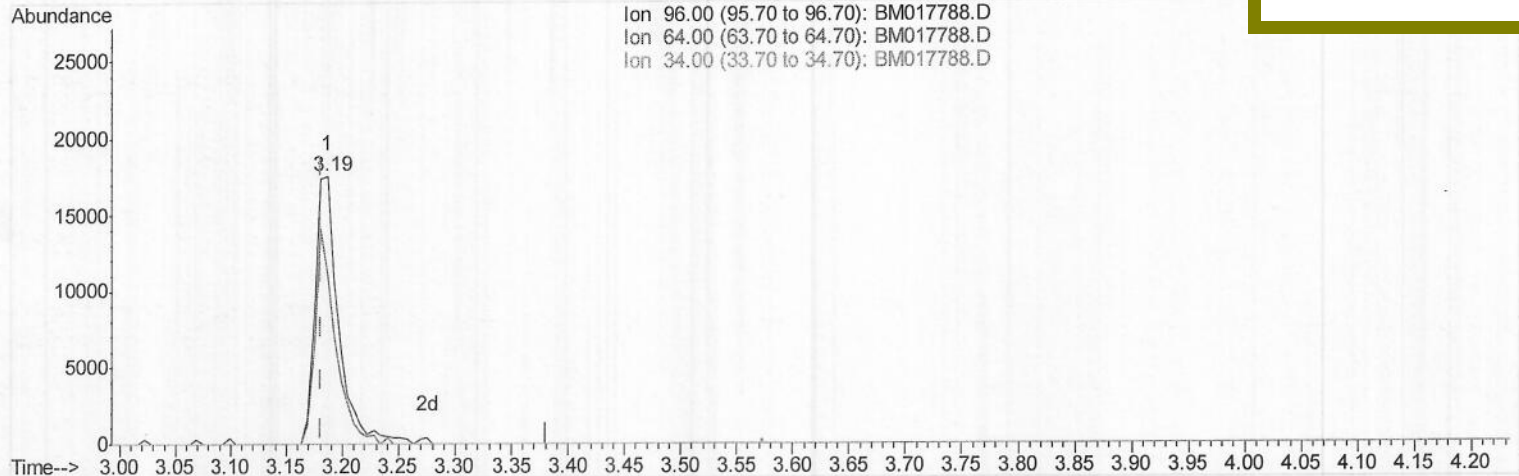
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QLast Update : Thu Nov 29 00:55:29 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
ETO65MSD

Manual Integrations
APPROVED

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11/29/2018 1:57:57 PM



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

3.187min (+0.006) 6.05ng/uL m

response 24820

Ion	Exp%	Act%
96.00	100	100
64.00	68.40	62.33
34.00	0.00	0.00
0.00	0.00	0.00

JU
11/29/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112818\
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 Operator : JU/SJ
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 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 ETO65MSD

Quant Time: Dec 03 13:53:57 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 29 00:55:29 2018
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	187879	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	861233	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	511591	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	1190543	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1305693	20.00	ng/ul	0.00
85) Perylene-d12	23.38	264	1221736	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	24820m	6.05	ng/uL	0.00
5) Phenol-d5	6.77	99	467609	27.25	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.94	67	337399	32.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	403473	30.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	413357	29.48	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	214747	32.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	231566	30.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	409791	28.40	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	553706	44.72	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	1534003	34.56	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1647204	30.66	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	175445	21.74	ng/ul	0.00
57) Fluorene-d10	15.23	176	1251288	32.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	189333	22.25	ng/ul	0.00
70) Anthracene-d10	17.09	188	1859041	31.36	ng/ul	0.00
78) Pyrene-d10	19.39	212	2051639	32.47	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	1986252	29.98	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.80	94	493887	28.836	ng/ul 100
10) 2-Chlorophenol	7.16	128	356505	26.577	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.39	70	367977	32.285	ng/ul 98
33) 4-Chloro-3-methylphenol	11.66	107	413494	26.723	ng/ul 96
44) Dimethylphthalate	13.70	163	187588	4.362	ng/ul 99
49) Acenaphthene	14.30	153	1028564	28.446	ng/ul 99
52) 4-Nitrophenol	14.47	109	152406	22.959	ng/ul 96
54) 2,4-Dinitrotoluene	14.62	165	400063	31.267	ng/ul 93
68) Pentachlorophenol	16.64	266	224556	23.869	ng/ul 95
79) Pyrene	19.42	202	2350122	29.650	ng/ul 99

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