

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM061719\
Data File : BM020996.D
Acq On : 18 Jun 2019 02:01
Operator : HP/JU
Sample : K3215-05DL2 100X

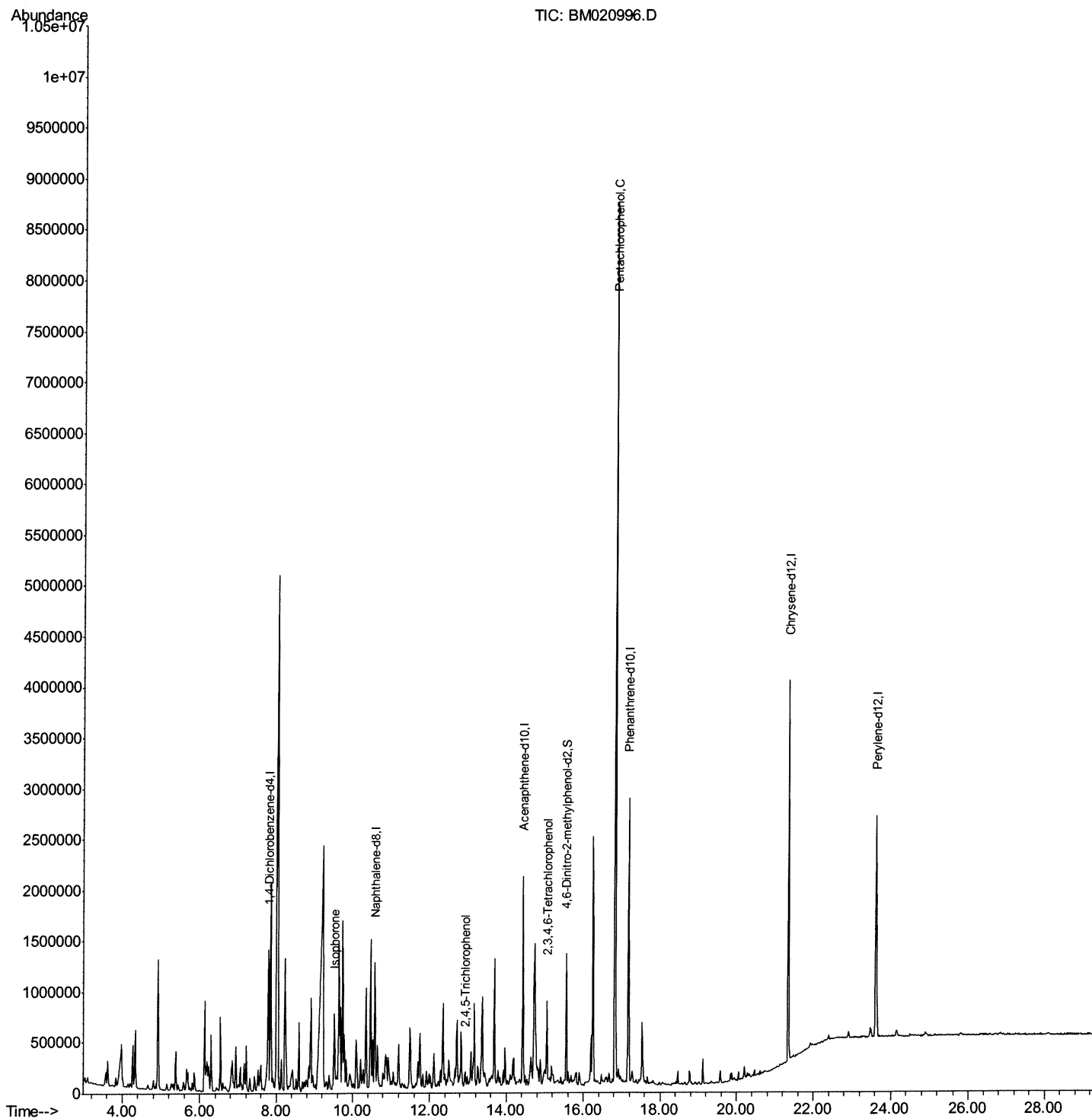
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jun 18 06:44:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 18 05:54:28 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DB8H9DL2

Manual Integrations
APPROVED

mohammad
6/20/2019 10:50:06 AM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM061719\
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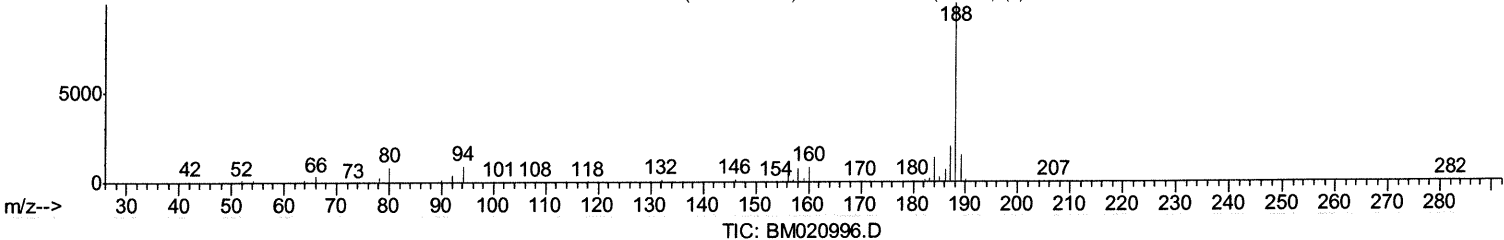
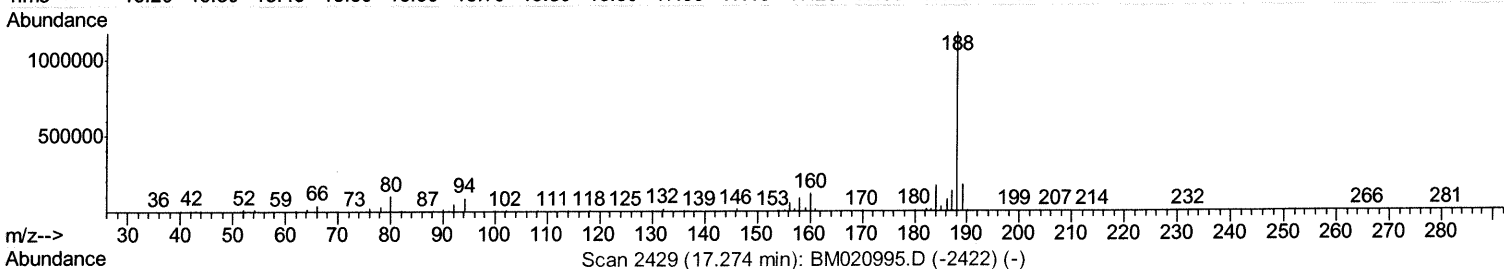
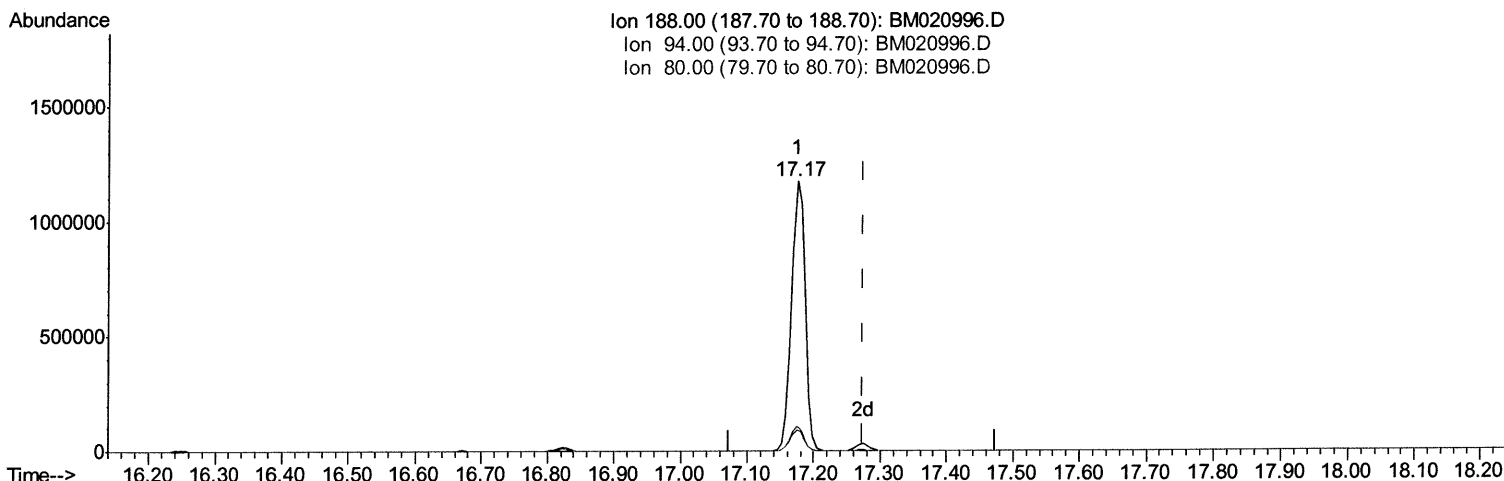
Misc :
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Quant Time: Jun 18 05:59:27 2019
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mohammad
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(70) Anthracene-d10 (S)

17.174min (-0.100) 19.24ng/ul

response 1654659

Ion	Exp%	Act%
188.00	100	100
94.00	9.10	7.84
80.00	8.40	8.89
0.00	0.00	0.00

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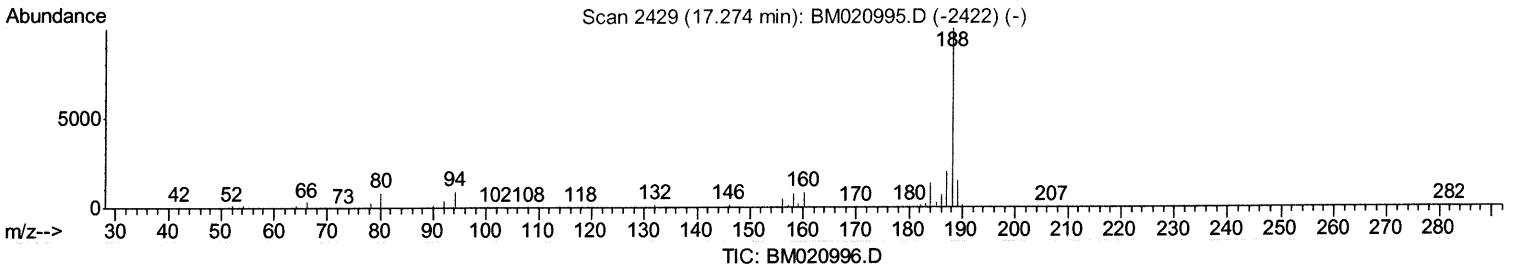
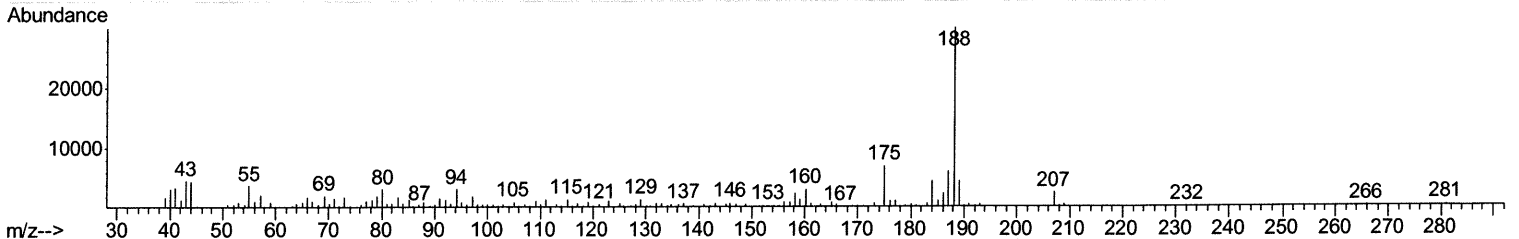
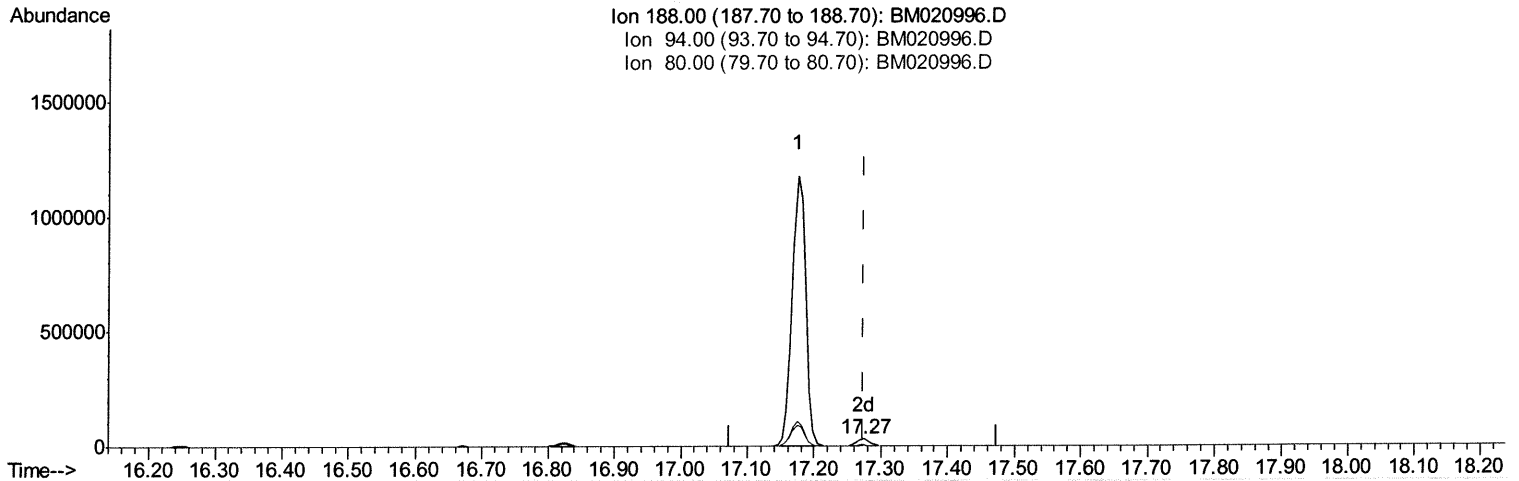
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Manual Integrations
 APPROVED

mohammad
 6/20/2019 10:50:06 AM



(70) Anthracene-d10 (S)

17.274min (+0.000) 0.54ng/ul m

JU
 06/18/19

response 46416

Ion	Exp%	Act%
188.00	100	100
94.00	9.10	10.99#
80.00	8.40	11.18#
0.00	0.00	0.00

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Manual Integrations
 APPROVED

mohammad
 6/20/2019 10:50:06 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	227297	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	1006364	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	675113	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1654659	20.00	ng/ul	0.00
77) Chrysene-d12	21.35	240	1672913	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	1622594	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	6.96	99	3158	0.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	6009	0.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	6204	0.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	4692	0.28	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	4331	0.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	4237	0.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	8917	0.48	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.84	166	30341	0.50	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	31832	0.43	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
57) Fluorene-d10	15.42	176	30335	0.57	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	99284	9.76	ng/ul	0.01
70) Anthracene-d10	17.27	188	46416m >	0.54	ng/ul	0.00
78) Pyrene-d10	19.57	212	47310	0.47	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.48	264	38825	0.41	ng/ul	0.00

Target Compounds

					Qvalue
21) Isophorone	9.52	82	481112	13.916	ng/ul 99
39) 2,4,5-Trichlorophenol	12.93	196	23214	1.451	ng/ul 94
55) 2,3,4,6-Tetrachlorophenol	15.06	232	164202	11.770	ng/ul 98
68) Pentachlorophenol	16.83	266	1625291	139.383	ng/ul 98

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