Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101619\

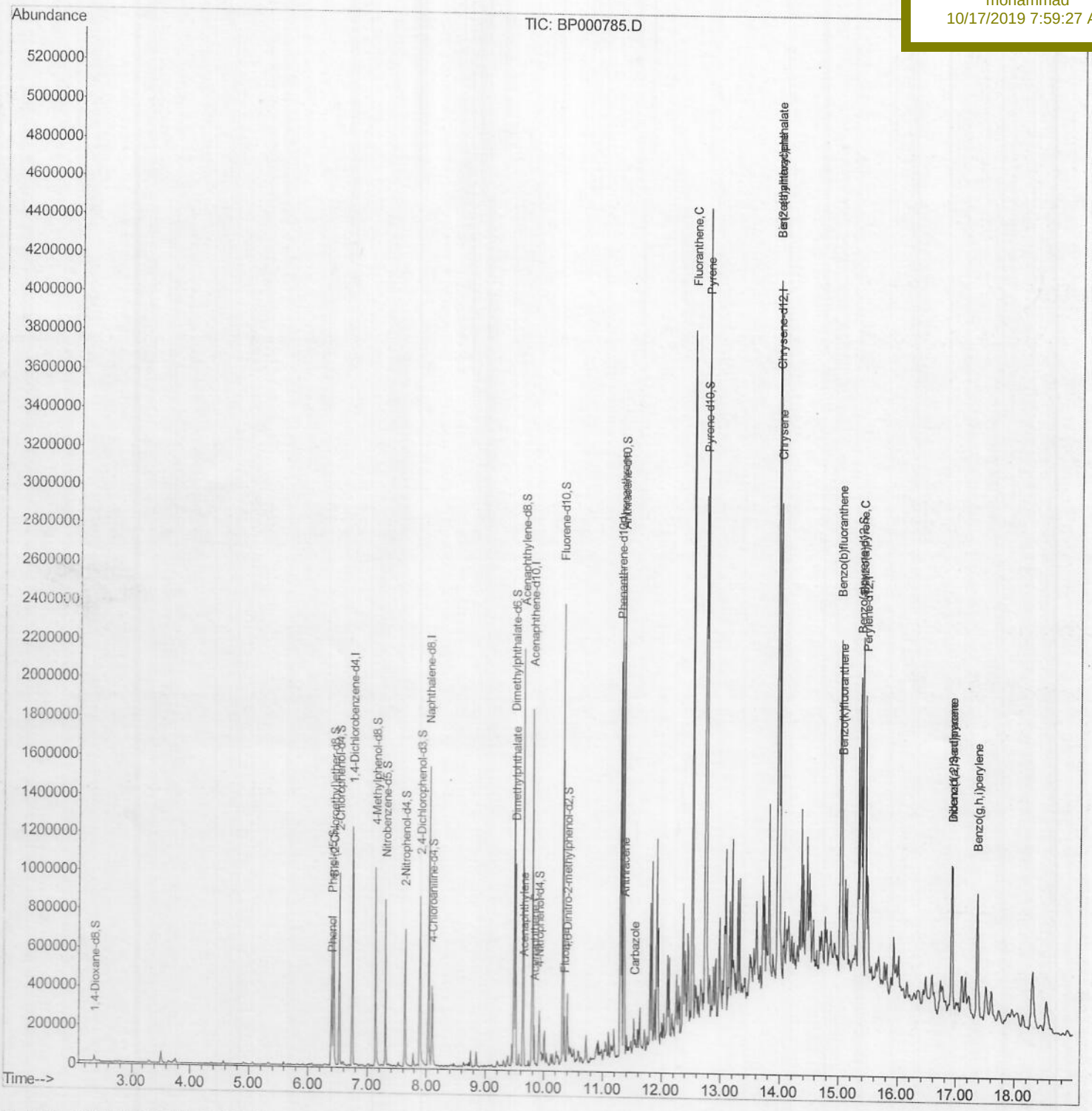
Quantitation Report (QT Reviewed)

Data File : BP000785.D
Acq On : 15 Oct 2019 23:00
Operator : JU
Sample : K5178-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Oct 16 06:34:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 16 05:11:27 2019
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BEPF3

Manual Integrations APPROVED
mohammad
10/17/2019 7:59:27 AM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101619\

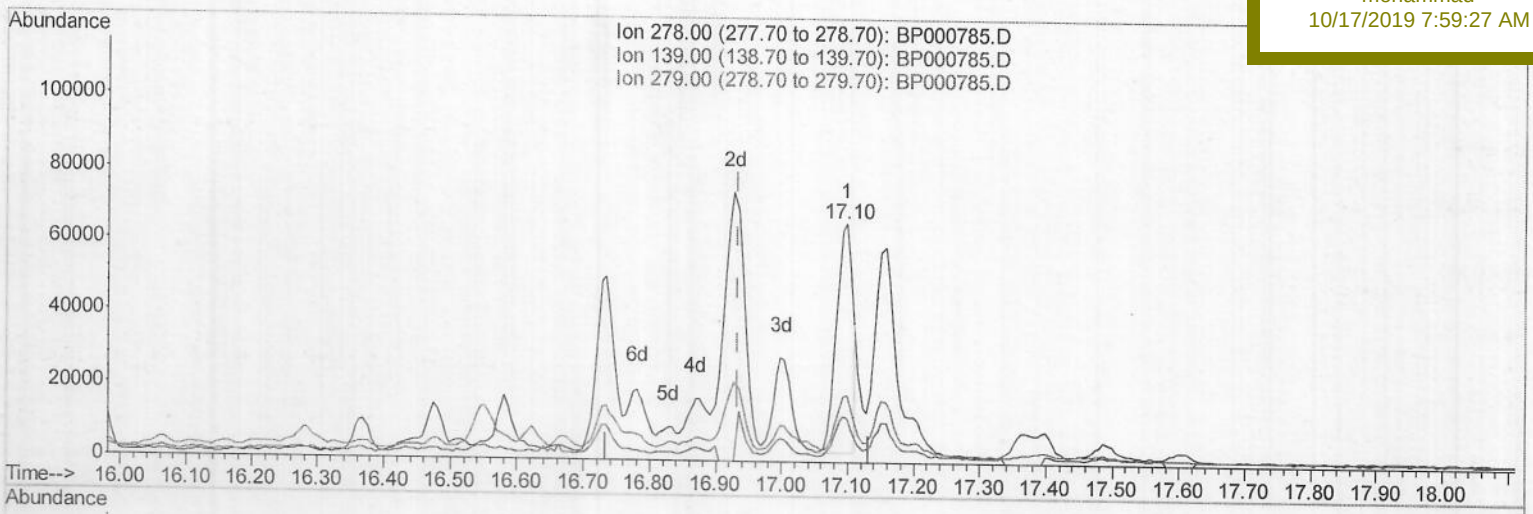
Quantitation Report (Qedit)

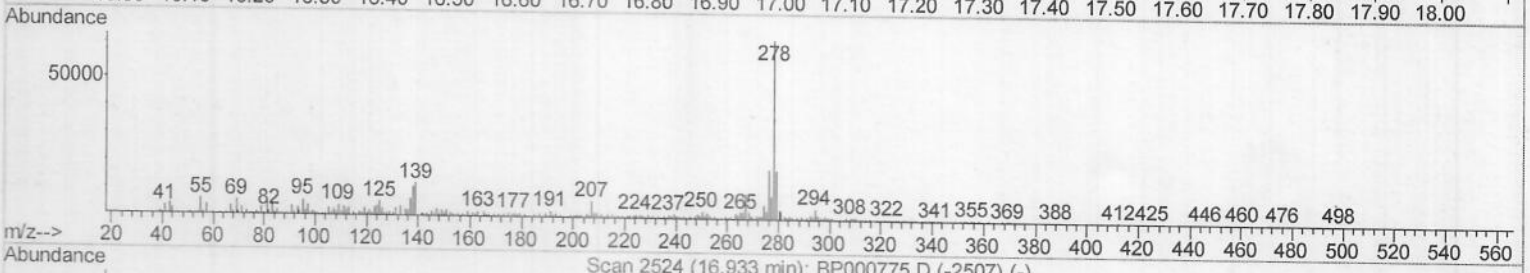
Data File : BP000785.D
Acq On : 15 Oct 2019 23:00
Operator : JU
Sample : K5178-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

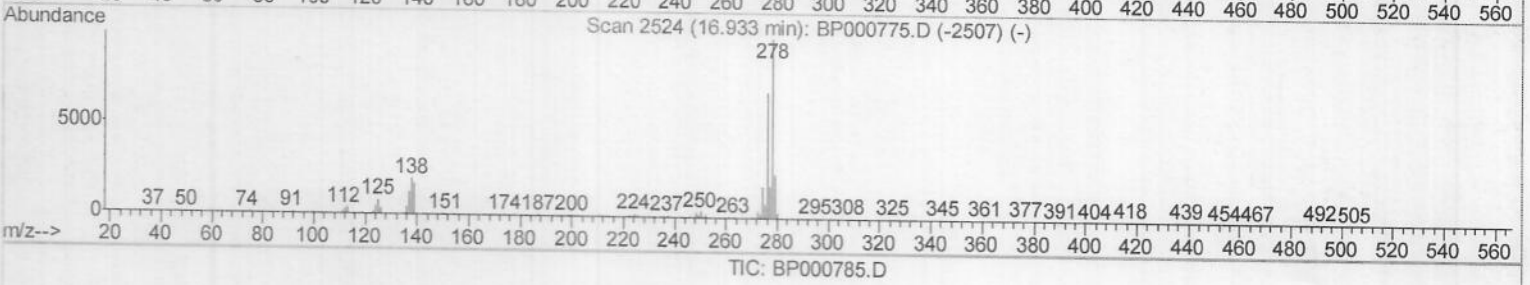
Quant Time: Oct 16 05:17:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 16 05:11:27 2019
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BEPF3

Manual Integrations APPROVED
mohammad
10/17/2019 7:59:27 AM







TIC: BP000785.D

(93) Dibenzo(a,h)anthracene

17.098min (+0.165) 3.12ng/ul

response 108671

Ion	Exp%	Act%
278.00	100	100
139.00	17.80	18.38
279.00	24.00	27.73
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101619\

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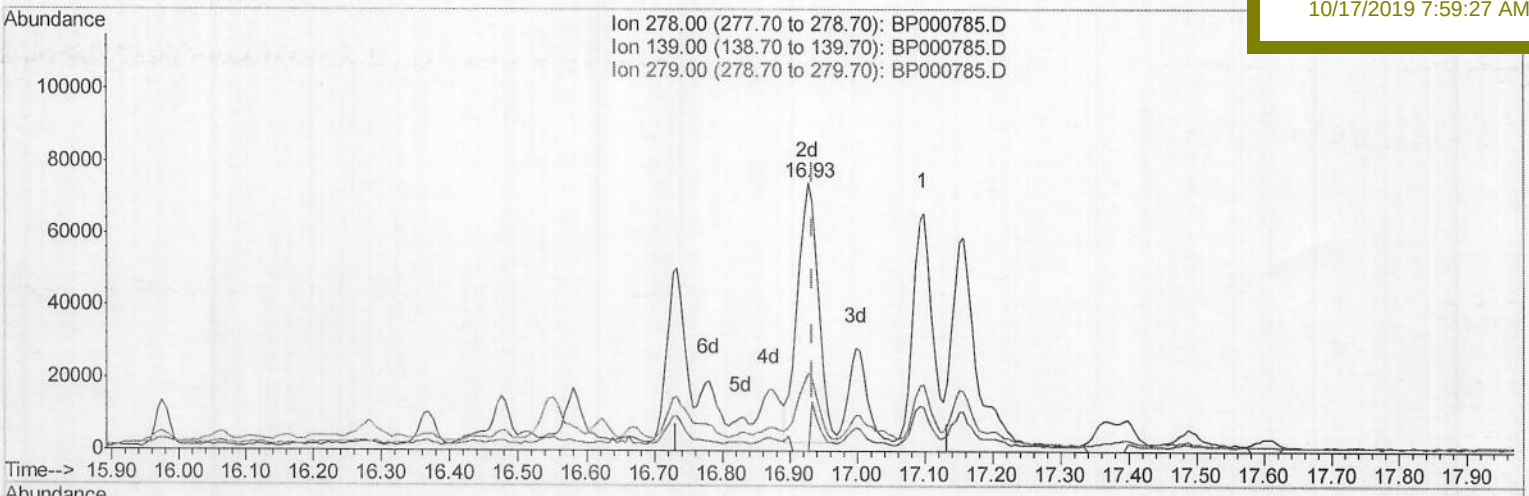
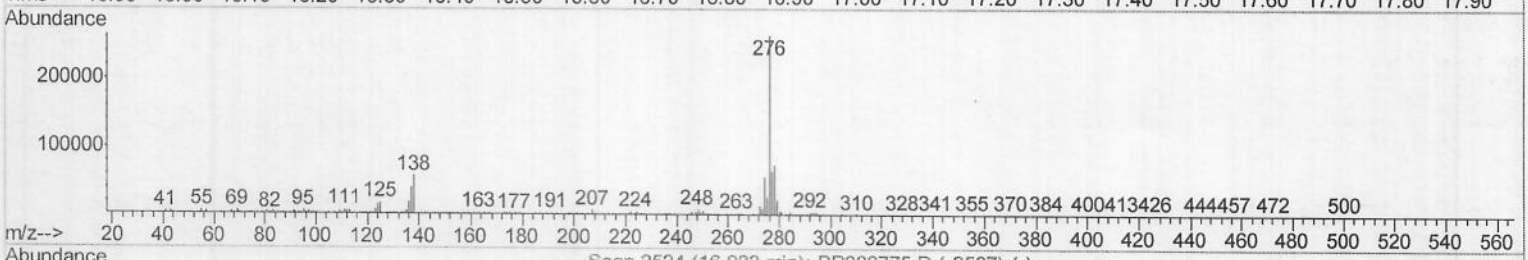
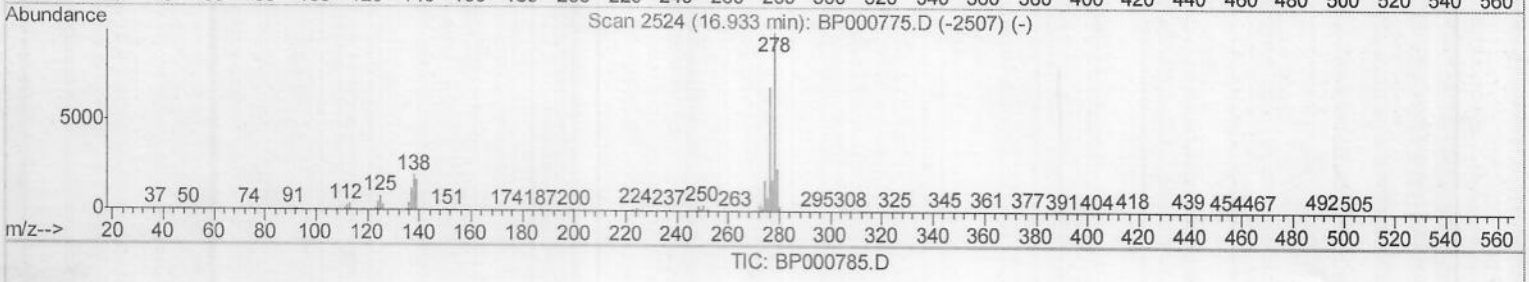
Manual Integrations APPROVED
mohammad
10/17/2019 7:59:27 AM







TIC: BP000785.D

(93) Dibenzo(a,h)anthracene

16.928min (-0.006) 4.39ng/ul m JU 10/19/19

response 153197

Ion	Exp%	Act%
278.00	100	100
139.00	17.80	0.00#
279.00	24.00	28.91#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101619\

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Instrument : BNA_P
ClientSampleId : BEPF3

Manual Integrations APPROVED
mohammad
10/17/2019 7:59:27 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	188892	20.00	ng/ul	0.00
18) Naphthalene-d8	8.03	136	710271	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.79	164	391783	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.29	188	710952	20.00	ng/ul	0.00
78) Chrysene-d12	13.97	240	560312	20.00	ng/ul	0.00
86) Perylene-d12	15.45	264	656874	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.36	96	17661	3.88	ng/uL	0.00
5) Phenol-d5	6.39	99	293575	20.15	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.43	67	154994	21.28	ng/ul	0.00
9) 2-Chlorophenol-d4	6.52	132	259470	21.14	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	232098	20.85	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	122615	22.71	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	132651	23.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.89	165	237066	21.54	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	142078	11.61	ng/ul	0.00
44) Dimethylphthalate-d6	9.49	166	637611	23.25	ng/ul	0.00
47) Acenaphthylene-d8	9.64	160	785673	23.29	ng/ul	0.00
52) 4-Nitrophenol-d4	9.92	143	67664	16.02	ng/ul	0.00
58) Fluorene-d10	10.32	176	540532	23.03	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	47035	13.89	ng/ul	0.00
71) Anthracene-d10	11.35	188	777120	23.60	ng/ul	0.00
79) Pyrene-d10	12.73	212	788410	24.88	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.36	264	767623	23.67	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.40	94	42384	2.885	ng/ul	95
45) Dimethylphthalate	9.51	163	363938	13.318	ng/ul	99
48) Acenaphthylene	9.66	152	50184	1.442	ng/ul	99
50) Acenaphthene	9.83	153	44069	1.829	ng/ul	99
59) Fluorene	10.35	166	43608	1.673	ng/ul	99
70) Phenanthrene	11.32	178	922107	23.798	ng/ul	99
72) Anthracene	11.37	178	194810	4.954	ng/ul	99
75) Carbazole	11.53	167	56201	1.675	ng/ul	97
77) Fluoranthene	12.52	202	1437167	36.200	ng/ul	99
80) Pyrene	12.76	202	1652464	41.567	ng/ul	97
83) Benzo(a)anthracene	13.96	228	875603	23.284	ng/ul	95
84) Bis(2-ethylhexyl)phthalate	13.96	149	511070	23.667	ng/ul	100
85) Chrysene	14.00	228	921867	26.374	ng/ul	98
88) Benzo(b)fluoranthene	15.02	252	982217	25.062	ng/ul	98
89) Benzo(k)fluoranthene	15.05	252	334459	8.961	ng/ul	96
91) Benzo(a)pyrene	15.39	252	789204	21.268	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	16.92	276	489259	11.503	ng/ul	97
93) Dibenzo(a,h)anthracene	16.93	278	153197m	4.394	ng/ul	
94) Benzo(g,h,i)perylene	17.36	276	517489	14.612	ng/ul	99

JU 10/19/19

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