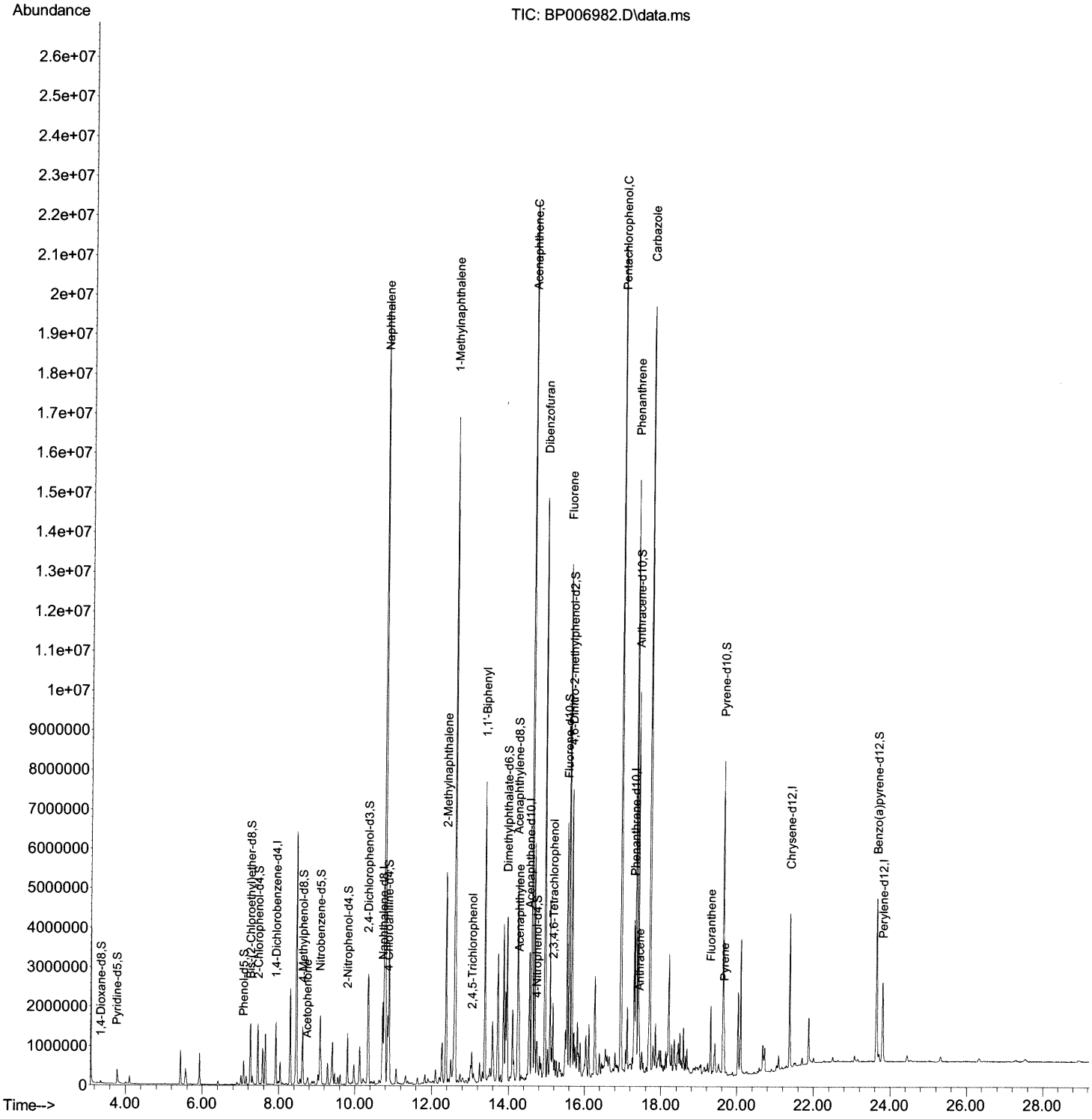
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091521\
Data File : BP006982.D
Acq On : 15 Sep 2021 19:04
Operator : CG/JU
Sample : M3608-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Sep 16 01:00:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 15 17:01:19 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBKJ9

Manual Integrations APPROVED
mohammad
9/16/2021 11:44:06 AM



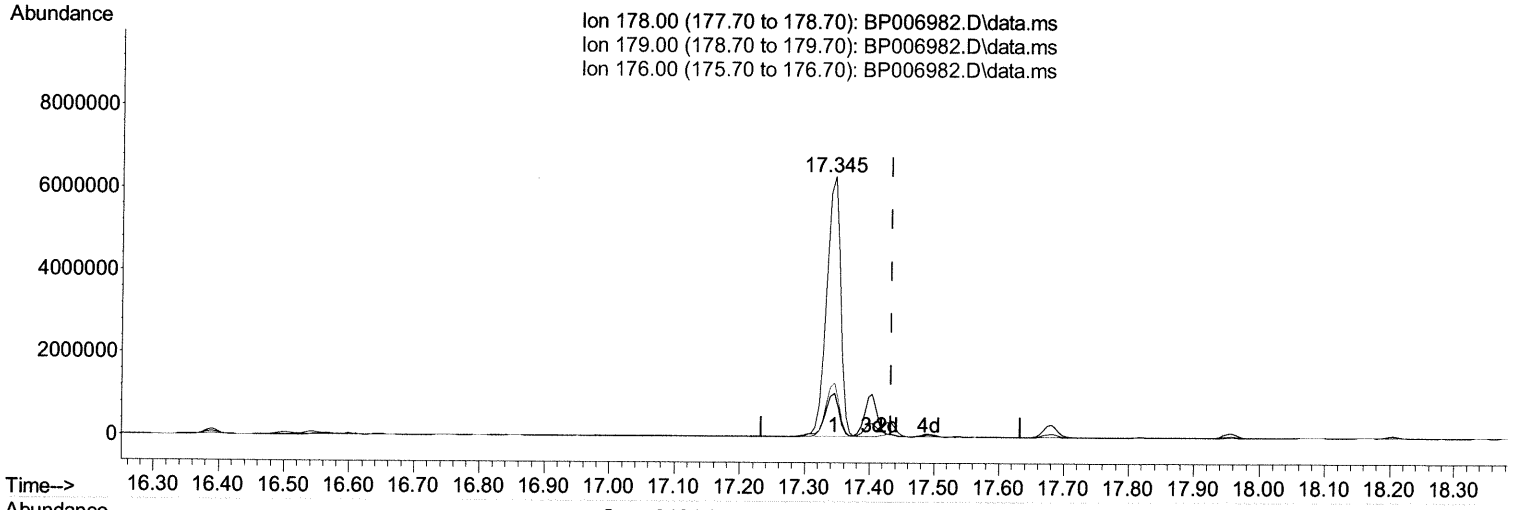
Quantitation Report (Qedit)

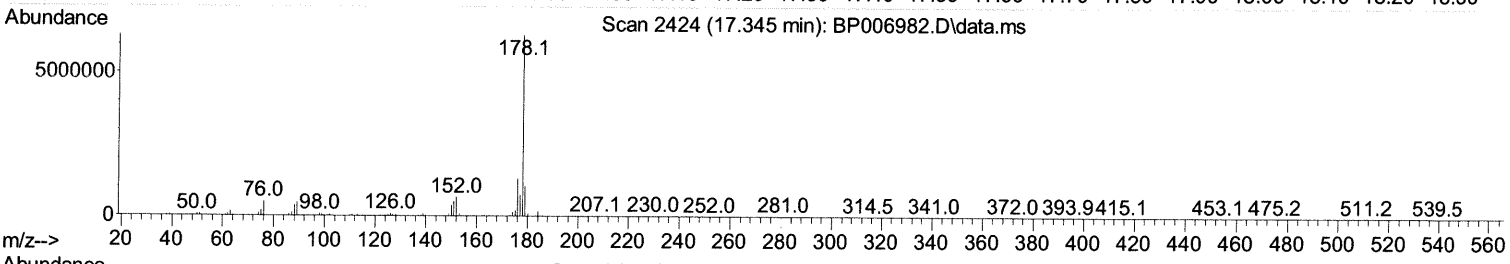
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091521\
Data File : BP006982.D
Acq On : 15 Sep 2021 19:04
Operator : CG/JU
Sample : M3608-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

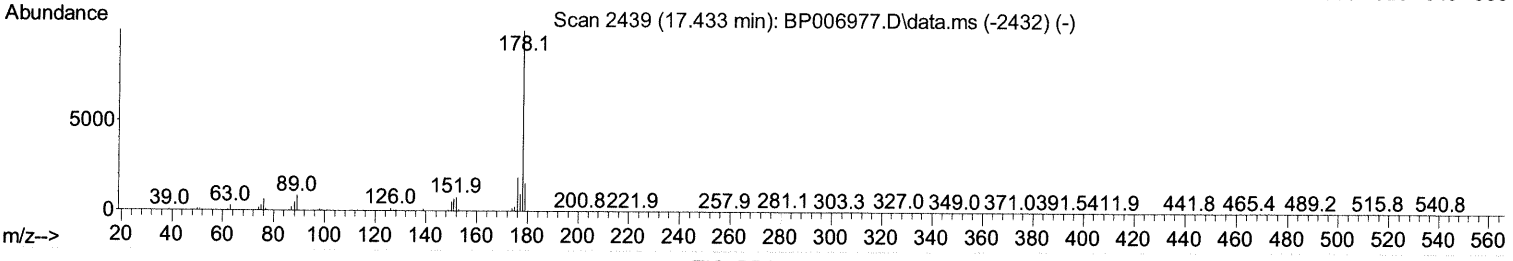
Quant Time: Sep 16 01:00:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 15 17:01:19 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBKJ9

Manual Integrations APPROVED
mohammad
9/16/2021 11:44:06 AM







TIC: BP006982.D\data.ms

(74) Anthracene

17.345min (-0.088) 84.19 ng/ul

response 9366463

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.10	16.56
176.00	18.60	20.58
0.00	0.00	0.00

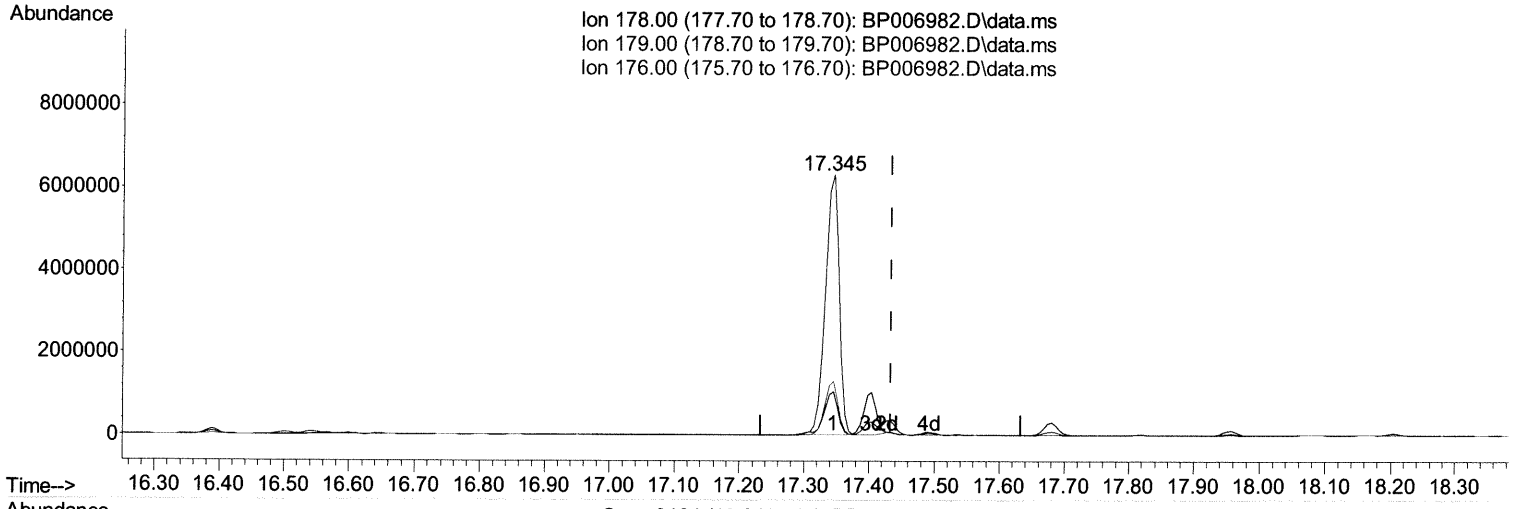
Quantitation Report (Qedit)

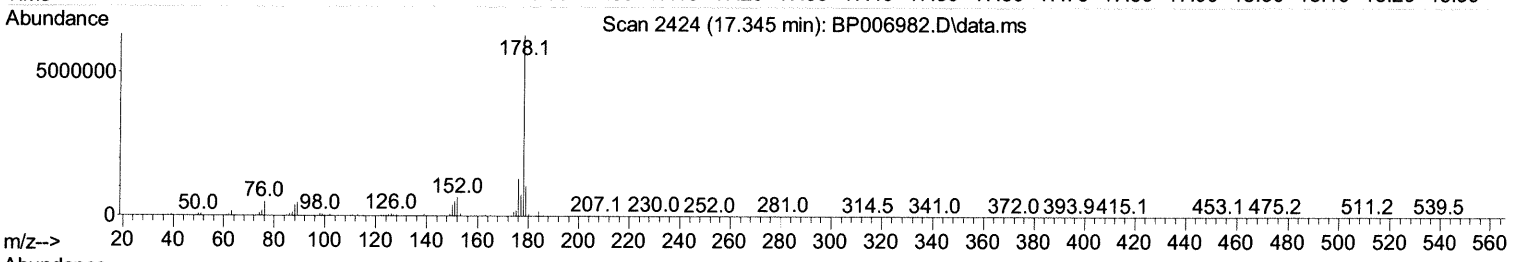
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091521\
Data File : BP006982.D
Acq On : 15 Sep 2021 19:04
Operator : CG/JU
Sample : M3608-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

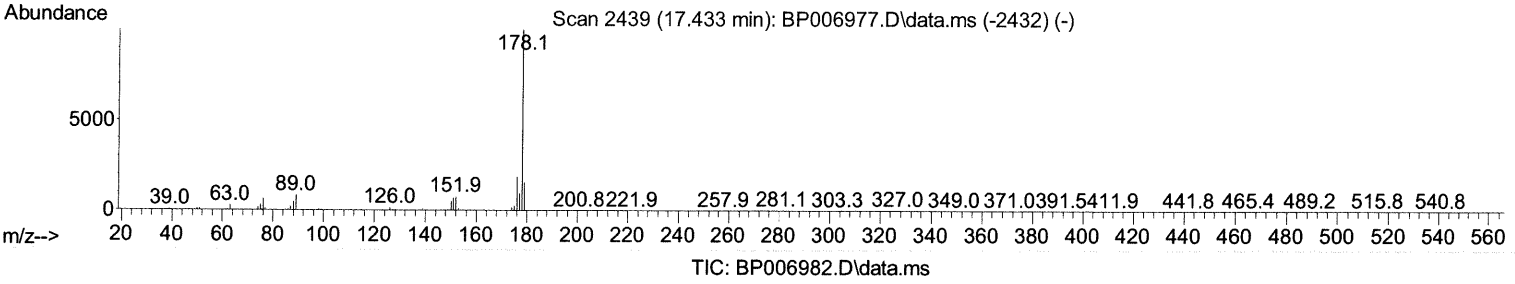
Quant Time: Sep 16 01:00:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 15 17:01:19 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBKJ9

Manual Integrations APPROVED
mohammad
9/16/2021 11:44:06 AM







TIC: BP006982.D\data.ms

(74) Anthracene

17.345min (-0.088) 84.19 ng/ul

response 9366463

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.10	16.56
176.00	18.60	20.58
0.00	0.00	0.00

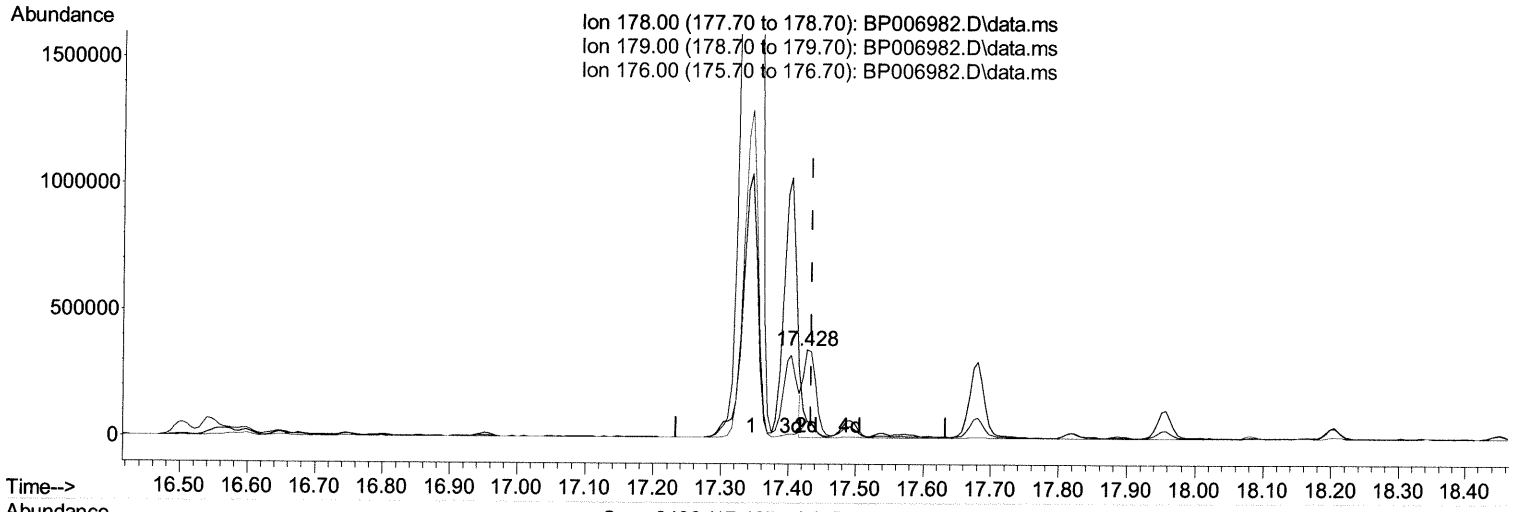
Quantitation Report (Qedit)

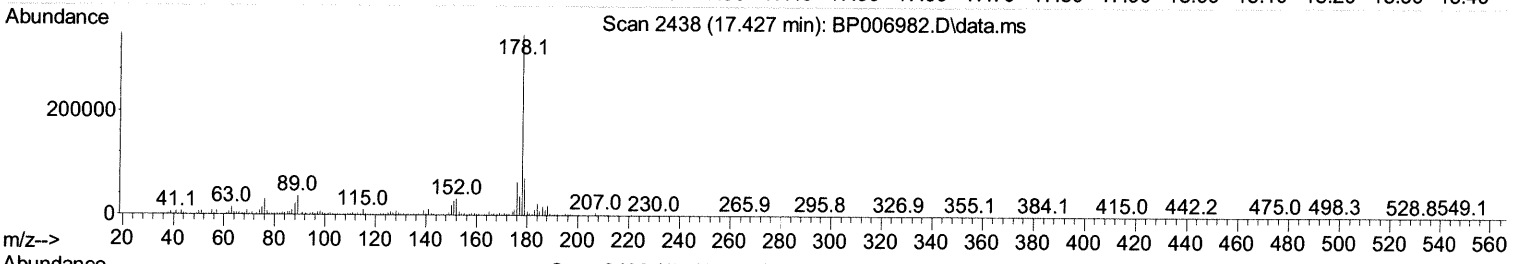
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091521\
Data File : BP006982.D
Acq On : 15 Sep 2021 19:04
Operator : CG/JU
Sample : M3608-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

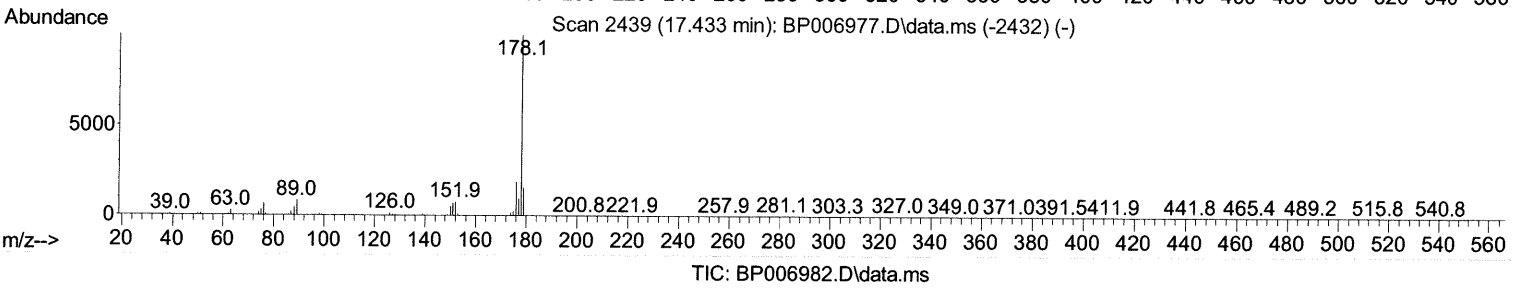
Quant Time: Sep 16 01:00:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 15 17:01:19 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBKJ9

Manual Integrations APPROVED
mohammad
9/16/2021 11:44:06 AM







TIC: BP006982.D\data.ms

(74) Anthracene

17.427min (-0.006) 4.14 ng/ul m 09/17/21 JU

response 460965

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.10	20.21#
176.00	18.60	18.48
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091521\
Data File : BP006982.D
Acq On : 15 Sep 2021 19:04
Operator : CG/JU
Sample : M3608-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Sep 16 01:00:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 15 17:01:19 2021
Response via : Initial Calibration

Instrument : BNA_P
ClientSampleId : DBKJ9

Manual Integrations APPROVED
mohammad
9/16/2021 11:44:06 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	438843	20.000	ng/ul	0.00
20) Naphthalene-d8	10.728	136	1842166	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.551	164	1172343	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.298	188	2246790	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.374	240	1815767	20.000	ng/ul	# 0.00
88) Perylene-d12	23.792	264	1531545	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	30333	2.751	ng/uL	0.00
4) Pyridine-d5	3.775	84	237404	8.261	ng/ul	0.00
7) Phenol-d5	7.075	99	311004	9.642	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.252	67	656255	35.427	ng/ul	0.00
11) 2-Chlorophenol-d4	7.452	132	750946	28.840	ng/ul	0.00
15) 4-Methylphenol-d8	8.622	113	540329	21.333	ng/ul	0.00
21) Nitrobenzene-d5	9.081	128	447370	40.093	ng/ul	0.00
24) 2-Nitrophenol-d4	9.804	143	440387	40.089	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.340	165	867972	33.509	ng/ul	0.00
31) 4-Chloroaniline-d4	10.857	131	993767	27.743	ng/ul	0.00
46) Dimethylphthalate-d6	13.963	166	2953266	38.894	ng/ul	0.00
49) Acenaphthylene-d8	14.239	160	3566799	37.090	ng/ul	0.00
54) 4-Nitrophenol-d4	14.734	143	118281	8.967	ng/ul	0.00
60) Fluorene-d10	15.539	176	2555011	38.127	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.663	200	896264	90.175	ng/ul	0.00
73) Anthracene-d10	17.398	188	3893921	41.862	ng/ul	0.00
81) Pyrene-d10	19.627	212	4155611	48.868	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.639	264	3088539	41.802	ng/ul	0.00
Target Compounds						Qvalue
16) Acetophenone	8.734	105	53330	1.373	ng/ul#	53
30) Naphthalene	10.775	128	18316757	204.981	ng/ul	95
36) 2-Methylnaphthalene	12.381	142	2491983	41.595	ng/ul	98
37) 1-Methylnaphthalene	12.604	142	8472693	138.635	ng/ul	98
42) 2,4,5-Trichlorophenol	13.051	196	168646	7.786	ng/ul	99
43) 1,1'-Biphenyl	13.387	154	3987072	48.845	ng/ul#	97
50) Acenaphthylene	14.269	152	570506	5.718	ng/ul#	90
52) Acenaphthene	14.622	153	10161220	153.794	ng/ul	96
56) Dibenzofuran	14.951	168	9315235	97.703	ng/ul	88
58) 2,3,4,6-Tetrachlorophenol	15.169	232	295668	16.940	ng/ul#	79
61) Fluorene	15.598	166	5906940	77.732	ng/ul	97
71) Pentachlorophenol	16.951	266	4279317	303.320	ng/ul	98
72) Phenanthrene	17.345	178	9366463	83.686	ng/ul	97
74) Anthracene	17.427	178	460965m	4.144	ng/ul	09/17/21 JU
77) Carbazole	17.710	167	13637410	137.929	ng/ul	96
80) Fluoranthene	19.298	202	979477	9.261	ng/ul	95
82) Pyrene	19.651	202	520827	4.801	ng/ul#	93

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