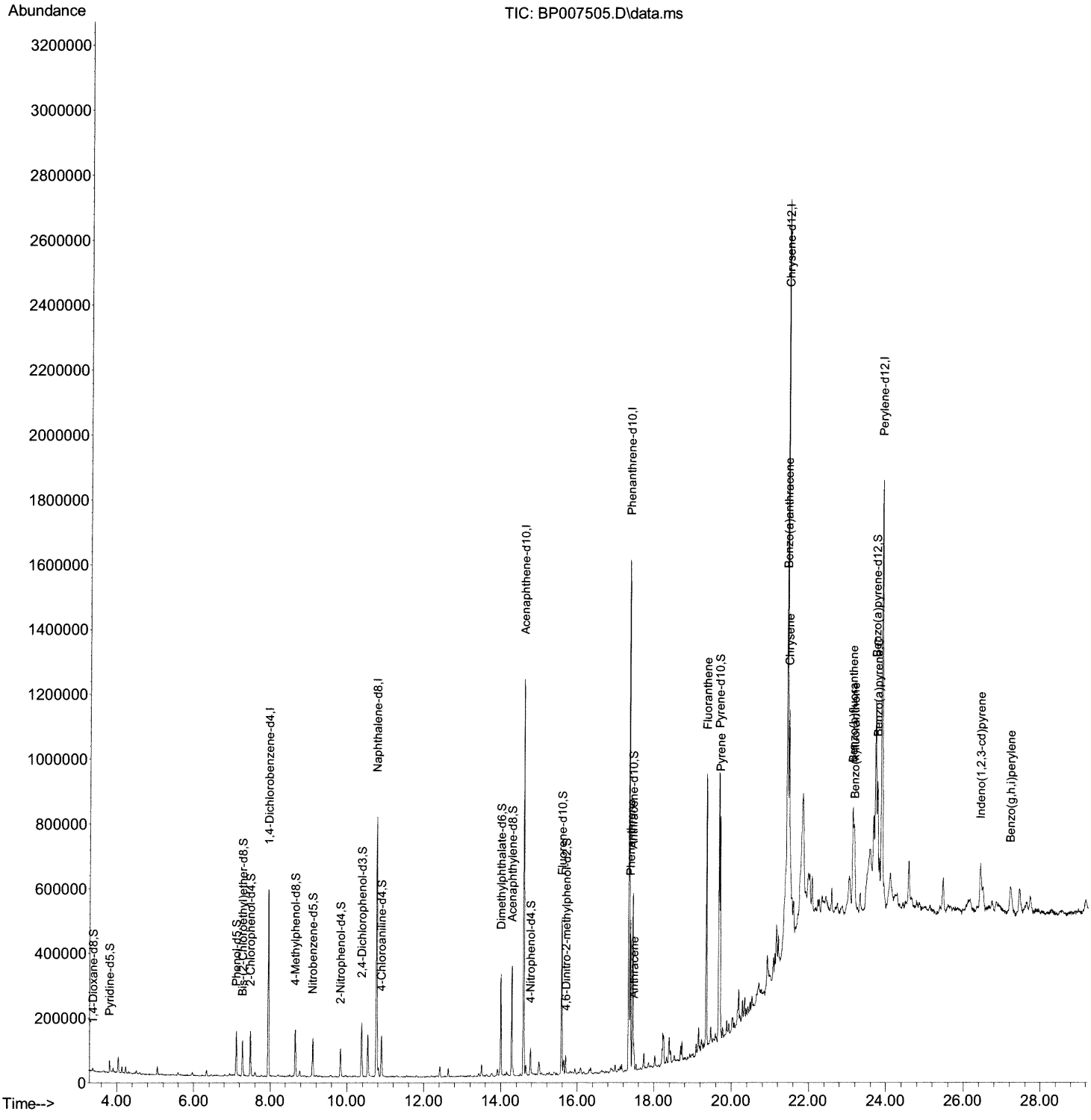
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
Data File : BP007505.D
Acq On : 19 Oct 2021 23:52
Operator : CG/JU
Sample : M4207-11
Misc :
ALS Vial : 58 Sample Multiplier: 1

Quant Time: Oct 20 02:06:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 18 11:26:58 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0B33

Manual Integrations APPROVED
mohammad
10/20/2021 1:56:54 PM



Quantitation Report (Qedit)

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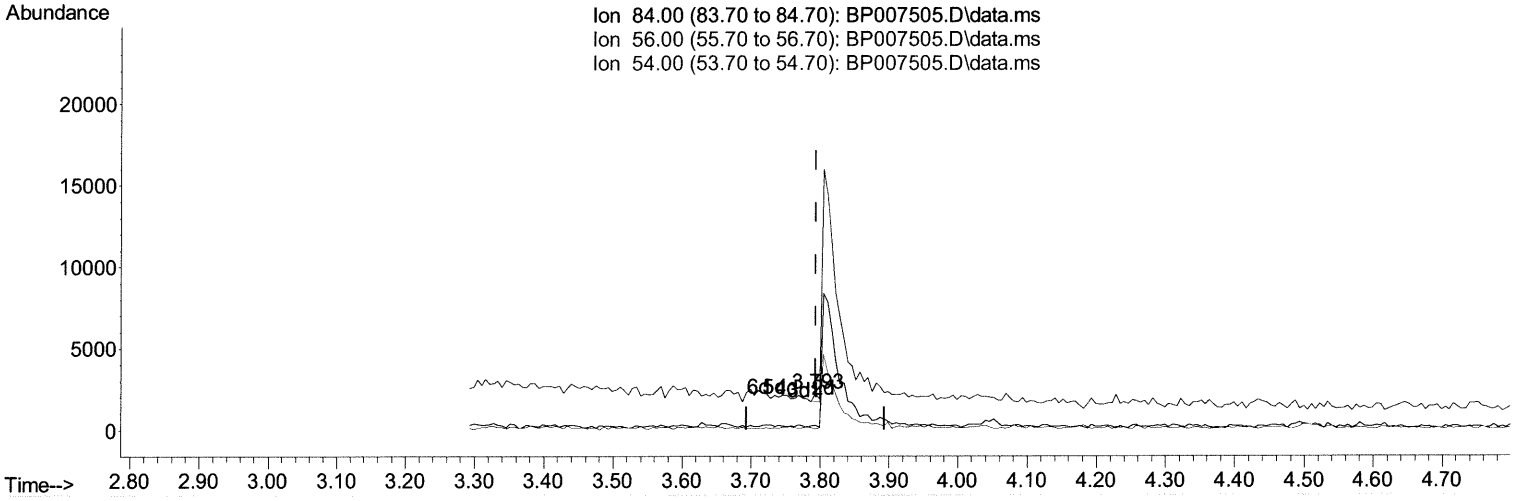

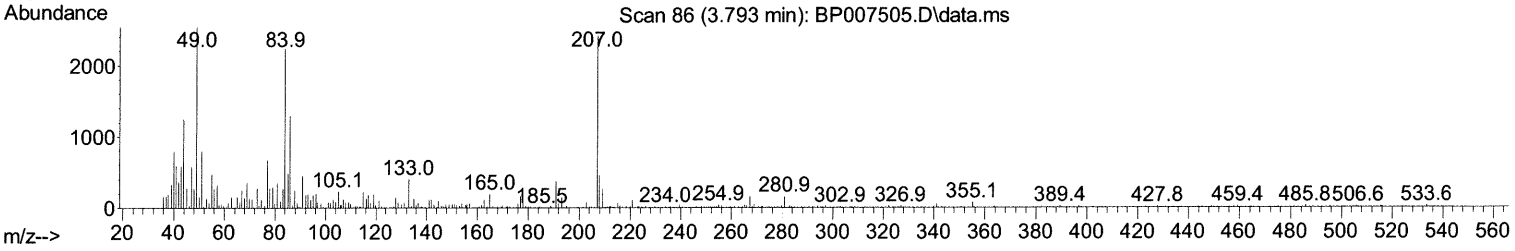

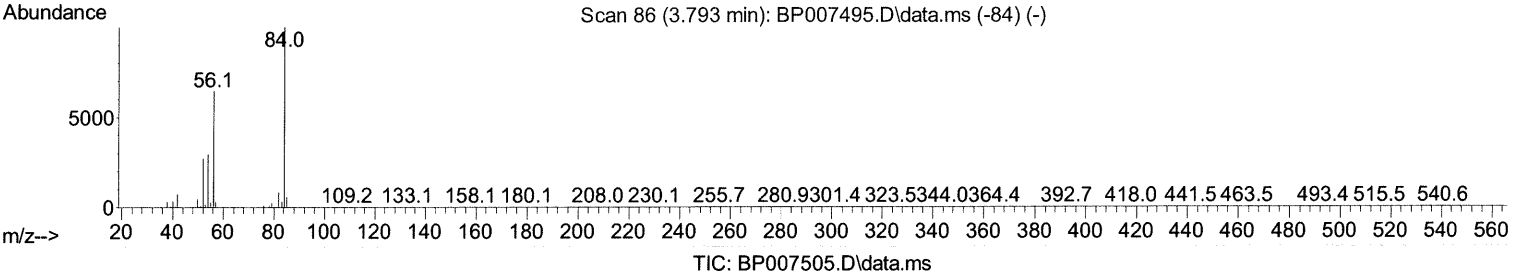

TIC: BP007505.D\data.ms

(4) Pyridine-d5 (S)

3.793min (-0.000) 0.02 ng/ul

response 246

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	66.30	12.09#
54.00	31.70	3.08#
0.00	0.00	0.00

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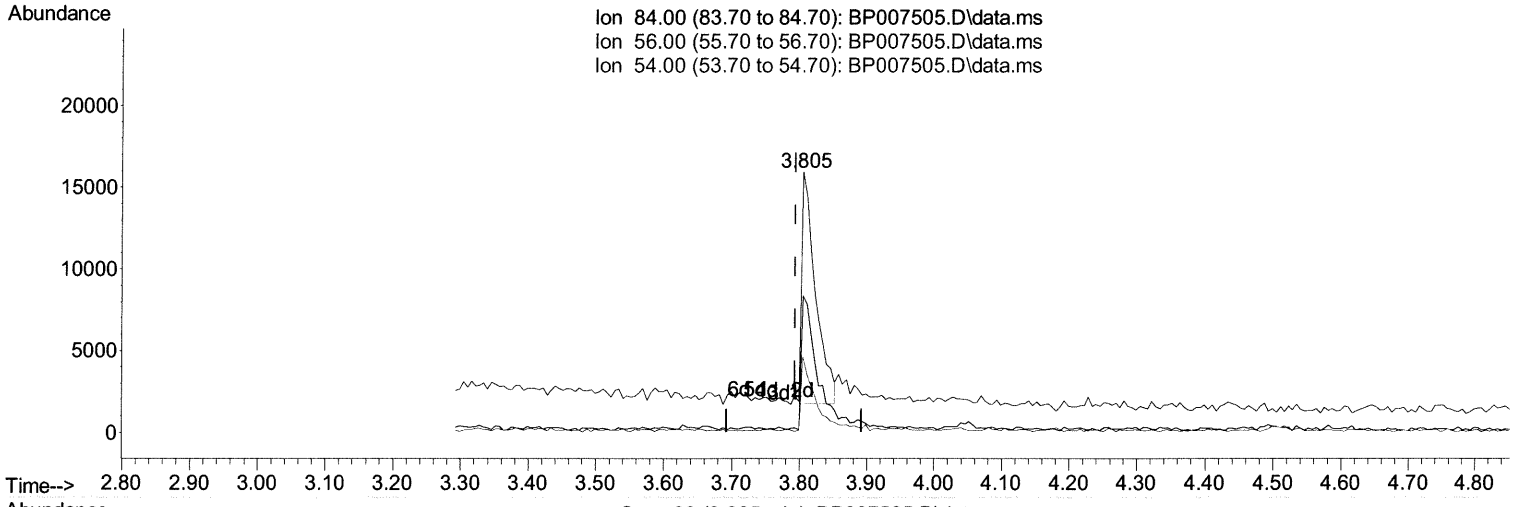
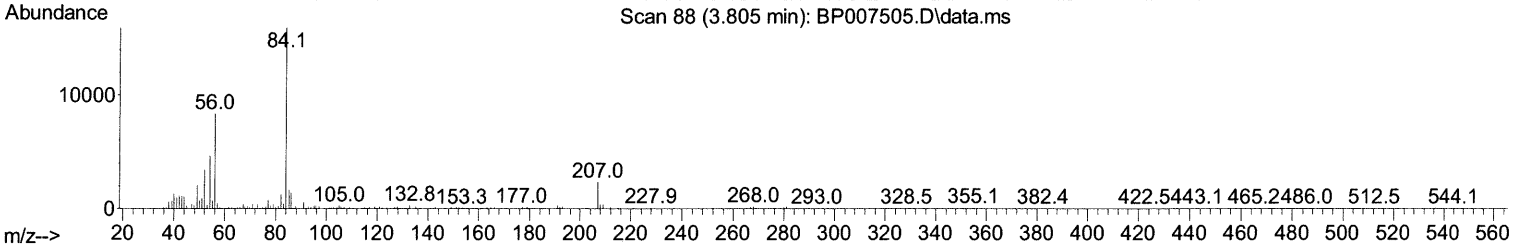
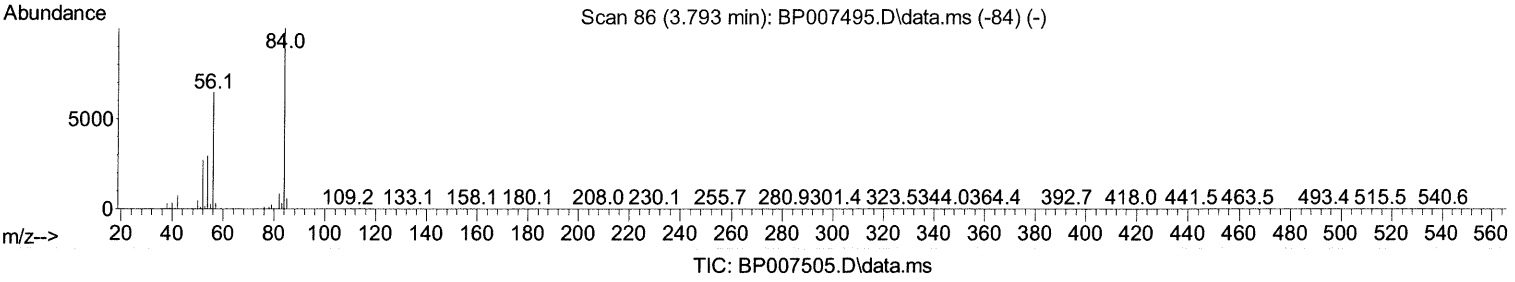
Manual Integrations APPROVED
mohammad
10/20/2021 1:56:54 PM







TIC: BP007505.D\data.ms

(4) Pyridine-d5 (S)

3.805min (+ 0.011) 1.82 ng/ul m 10/21/21 JU

response 20312

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	66.30	52.50#
54.00	31.70	29.16
0.00	0.00	0.00

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ClientSampleId : C0B33

Manual Integrations APPROVED
mohammad
10/20/2021 1:56:54 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	160877	20.000	ng/ul	0.00
20) Naphthalene-d8	10.757	136	653856	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.586	164	432775	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.339	188	943012	20.000	ng/ul	-0.01
79) Chrysene-d12	21.427	240	990205	20.000	ng/ul	-0.01
88) Perylene-d12	23.874	264	1022079	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	4674	1.147	ng/uL	0.00
4) Pyridine-d5	3.805	84	20312m	1.822	ng/ul	0.01
7) Phenol-d5	7.110	99	78308	6.233	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	47705	6.366	ng/ul	0.00
11) 2-Chlorophenol-d4	7.481	132	64971	6.574	ng/ul	0.00
15) 4-Methylphenol-d8	8.657	113	53817	5.561	ng/ul	0.00
21) Nitrobenzene-d5	9.104	128	28976	7.003	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.834	143	28742	7.436	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.375	165	61221	6.494	ng/ul	0.00
31) 4-Chloroaniline-d4	10.886	131	68760	5.394	ng/ul	0.00
46) Dimethylphthalate-d6	13.998	166	208588	6.967	ng/ul	0.00
49) Acenaphthylene-d8	14.280	160	241947	6.430	ng/ul	0.00
54) 4-Nitrophenol-d4	14.769	143	19505	4.060	ng/ul	0.00
60) Fluorene-d10	15.580	176	186716	7.452	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.692	200	12690	3.358	ng/ul	-0.01
73) Anthracene-d10	17.439	188	299952	7.490	ng/ul	-0.01
81) Pyrene-d10	19.668	212	378649	7.649	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.715	264	356466	7.009	ng/ul	-0.02
Target Compounds						Qvalue
72) Phenanthrene	17.380	178	278923	5.917	ng/ul	99
74) Anthracene	17.474	178	51308	1.088	ng/ul	99
80) Fluoranthene	19.345	202	476452	7.757	ng/ul	98
82) Pyrene	19.698	202	398037	6.426	ng/ul	97
85) Benzo(a)anthracene	21.409	228	231885	3.811	ng/ul	97
87) Chrysene	21.462	228	215155	3.651	ng/ul	97
90) Benzo(b)fluoranthene	23.127	252	309799	4.980	ng/ul	97
91) Benzo(k)fluoranthene	23.174	252	96341	1.661	ng/ul	97
93) Benzo(a)pyrene	23.762	252	206463	3.470	ng/ul#	94
94) Indeno(1,2,3-cd)pyrene	26.427	276	140491	2.038	ng/ul	97
96) Benzo(g,h,i)perylene	27.209	276	115622	1.948	ng/ul	97

> 10/21/21 JU

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