

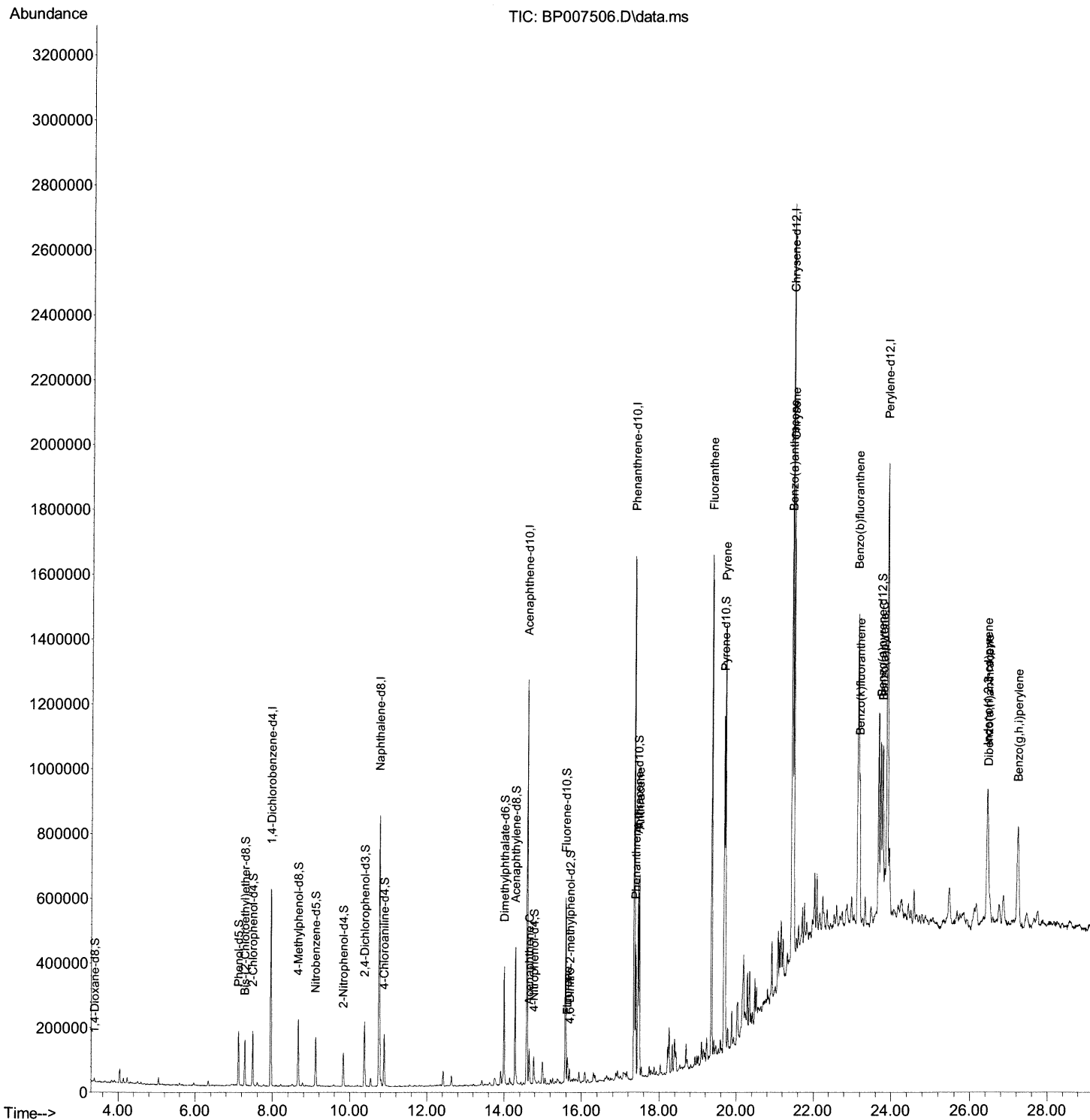
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
Data File : BP007506.D
Acq On : 20 Oct 2021 00:25
Operator : CG/JU
Sample : M4207-10
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

Manual Integrations
APPROVED

mohammad
10/20/2021 1:56:57 PM

Quant Time: Oct 20 02:06:39 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



Quantitation Report (Qedit)

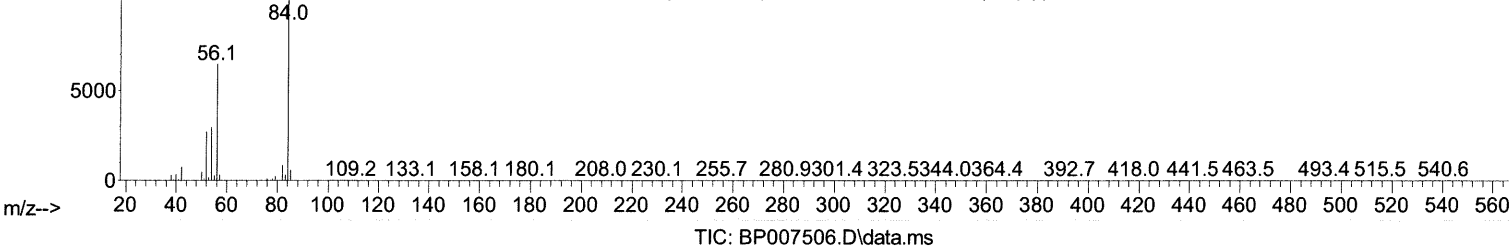
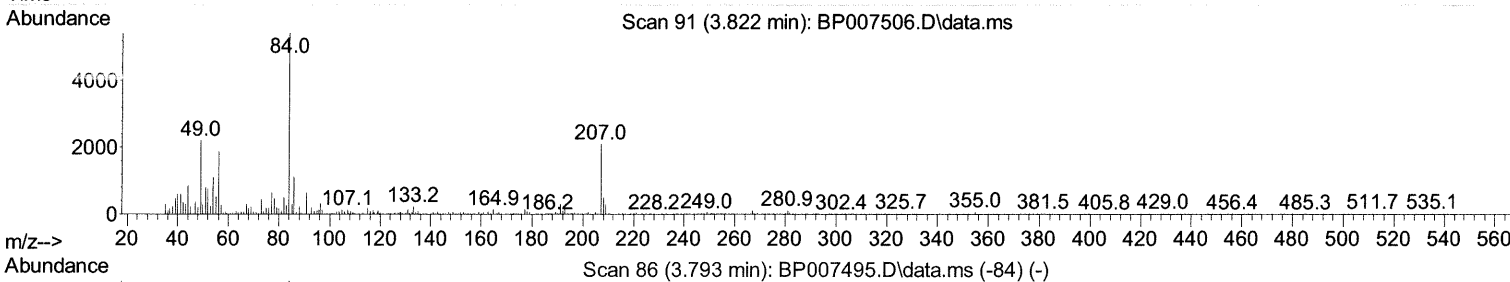
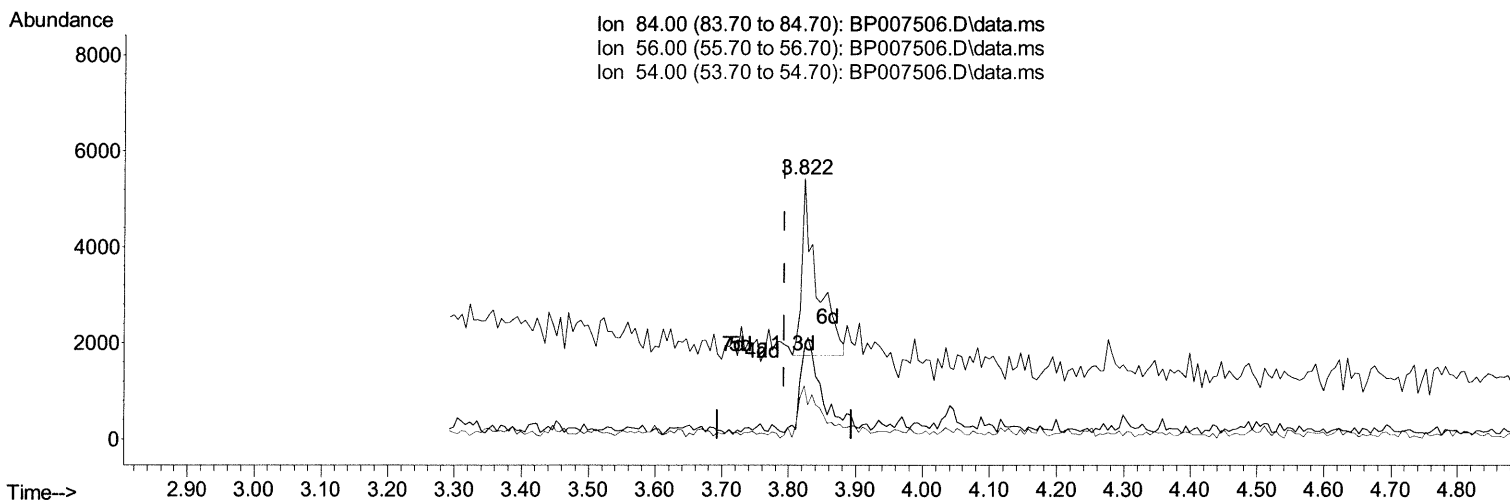
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
 Data File : BP007506.D
 Acq On : 20 Oct 2021 00:25
 Operator : CG/JU
 Sample : M4207-10
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B23

Manual Integrations
 APPROVED

mohammad
 10/20/2021 1:56:57 PM

Quant Time: Oct 20 02:06:39 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



(4) Pyridine-d5 (S)

3.822min (+ 0.029) 0.49 ng/ul m 10/20/21

response 5775

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	66.30	34.46#
54.00	31.70	20.37#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
 Data File : BP007506.D
 Acq On : 20 Oct 2021 00:25
 Operator : CG/JU
 Sample : M4207-10
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B23

Manual Integrations
 APPROVED

mohammad
 10/20/2021 1:56:57 PM

Quant Time: Oct 20 02:06:39 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	170515	20.000	ng/ul	0.00
20) Naphthalene-d8	10.757	136	692757	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.586	164	447059	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.339	188	975299	20.000	ng/ul	-0.01
79) Chrysene-d12	21.427	240	1013980	20.000	ng/ul	-0.01
88) Perylene-d12	23.874	264	1067523	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	5450	1.262	ng/uL	0.00
4) Pyridine-d5	3.822	84	5775m >	0.489	ng/ul	> 0.03 10/21/21JU
7) Phenol-d5	7.110	99	96864	7.274	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	59238	7.458	ng/ul	0.00
11) 2-Chlorophenol-d4	7.481	132	79693	7.607	ng/ul	0.00
15) 4-Methylphenol-d8	8.657	113	72863	7.104	ng/ul	0.00
21) Nitrobenzene-d5	9.104	128	35631	8.127	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.834	143	33611	8.208	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.375	165	73355	7.344	ng/ul	0.00
31) 4-Chloroaniline-d4	10.887	131	86306	6.390	ng/ul	0.00
46) Dimethylphthalate-d6	13.998	166	242692	7.847	ng/ul	0.00
49) Acenaphthylene-d8	14.281	160	294260	7.570	ng/ul	0.00
54) 4-Nitrophenol-d4	14.769	143	20076	4.045	ng/ul	0.00
60) Fluorene-d10	15.580	176	217389	8.399	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.692	200	9700	2.482	ng/ul	-0.01
73) Anthracene-d10	17.439	188	347643	8.393	ng/ul	-0.01
81) Pyrene-d10	19.668	212	433232	8.547	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.715	264	414973	7.812	ng/ul	-0.02
Target Compounds						
					Qvalue	
52) Acenaphthene	14.651	153	41777	1.646	ng/ul	95
61) Fluorene	15.639	166	30731	1.101	ng/ul	97
72) Phenanthrene	17.380	178	248428	5.095	ng/ul	99
74) Anthracene	17.474	178	380156	7.796	ng/ul	100
80) Fluoranthene	19.345	202	899399	14.300	ng/ul	99
82) Pyrene	19.698	202	743790	11.727	ng/ul	100
85) Benzo(a)anthracene	21.410	228	503562	8.083	ng/ul	97
87) Chrysene	21.462	228	829313	13.741	ng/ul	98
90) Benzo(b)fluoranthene	23.127	252	853801	13.141	ng/ul	98
91) Benzo(k)fluoranthene	23.174	252	255345	4.215	ng/ul	99
93) Benzo(a)pyrene	23.762	252	427513	6.879	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.427	276	443178	6.155	ng/ul	98
95) Dibenzo(a,h)anthracene	26.445	278	126053	2.056	ng/ul	98
96) Benzo(g,h,i)perylene	27.215	276	419736	6.769	ng/ul	96

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