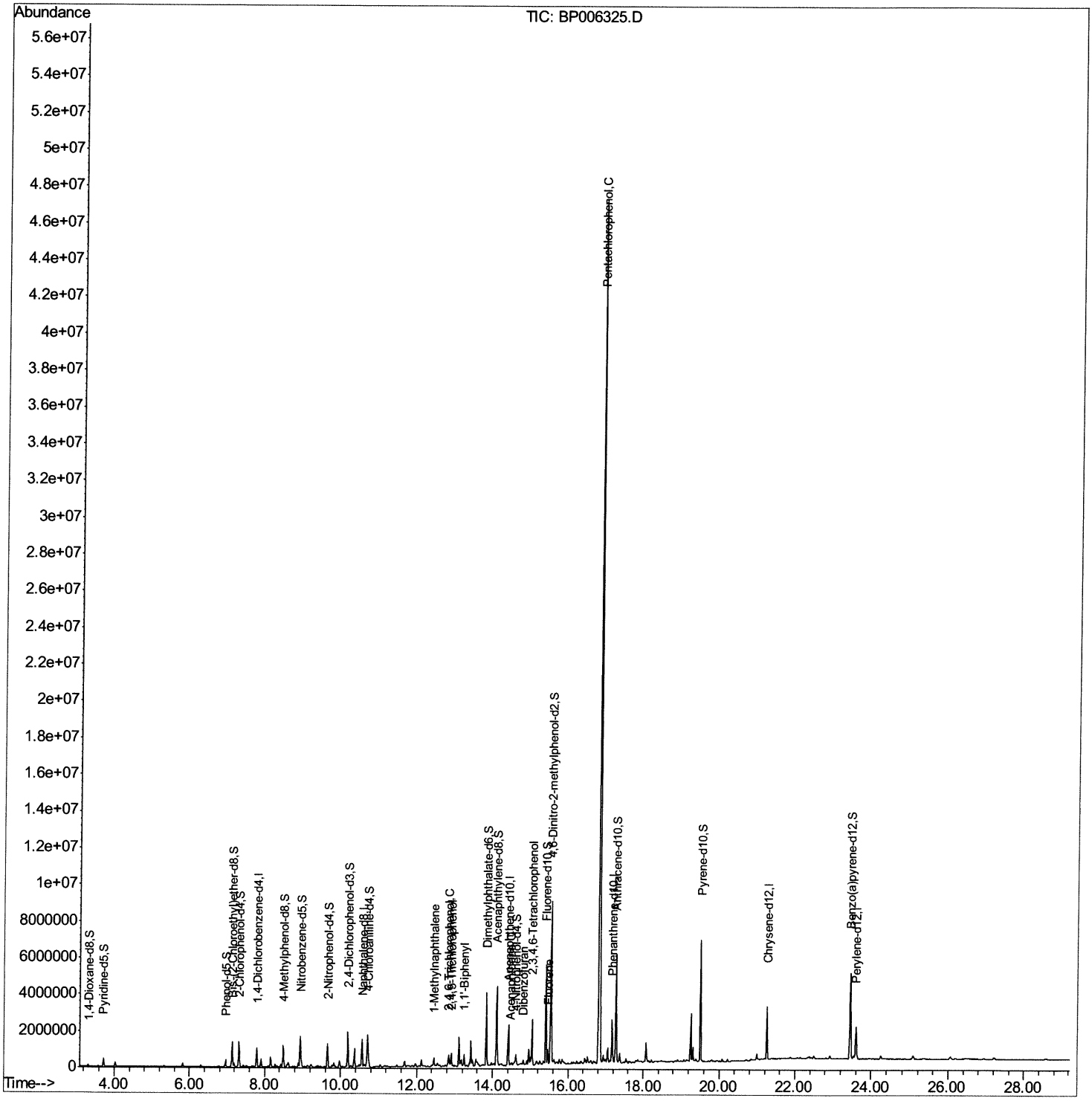
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072421\
Data File : BP006325.D
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jul 26 09:30:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 24 04:29:12 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0AT9

Manual Integrations APPROVED
mohammad
7/26/2021 1:30:05 PM

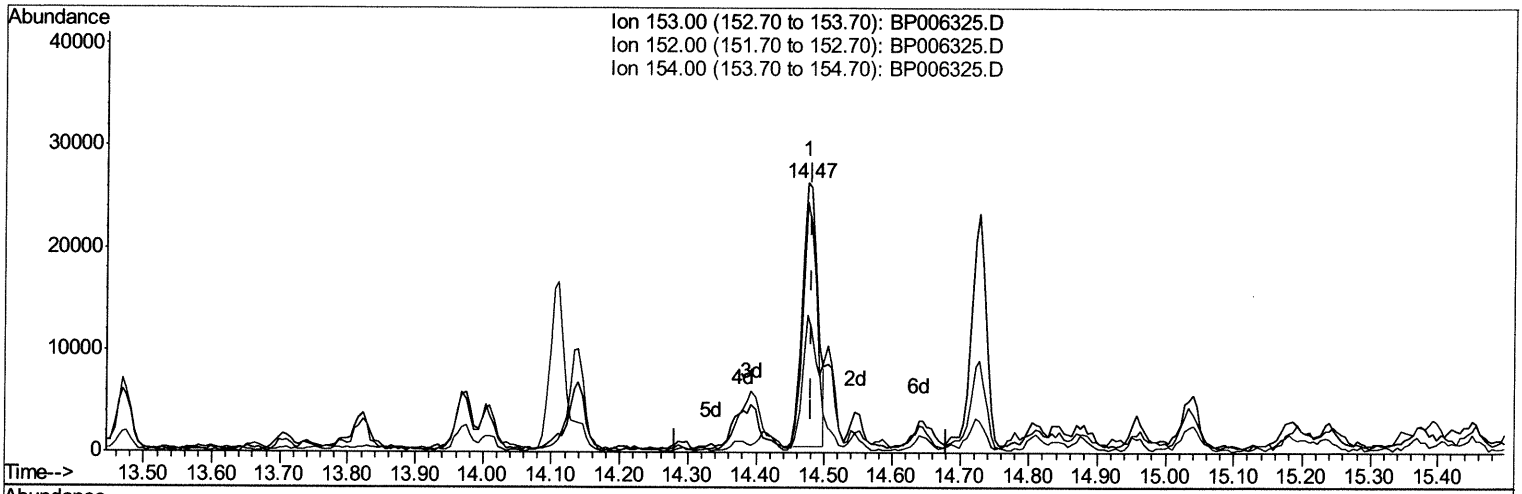


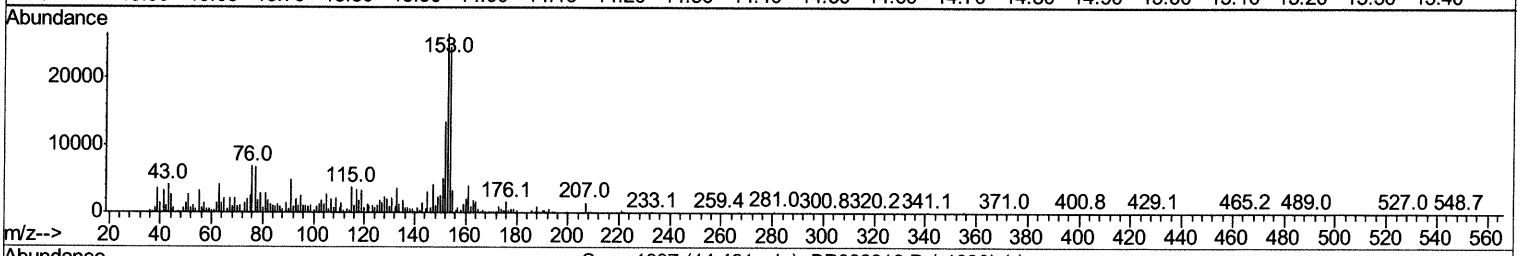
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072421\
Data File : BP006325.D
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

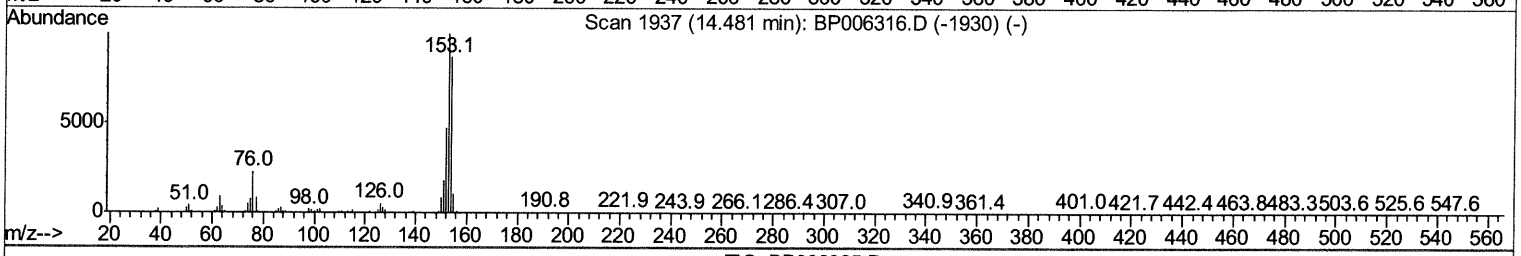
Quant Time: Jul 26 05:25:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 24 04:29:12 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0AT9

Manual Integrations APPROVED
mohammad
7/26/2021 1:30:05 PM







TIC: BP006325.D

(52) Acenaphthene (C)

14.475min (-0.006) 0.97ng/ul

response 41348

Ion	Exp%	Act%
153.00	100	100
152.00	47.50	50.79
154.00	86.30	92.68
0.00	0.00	0.00

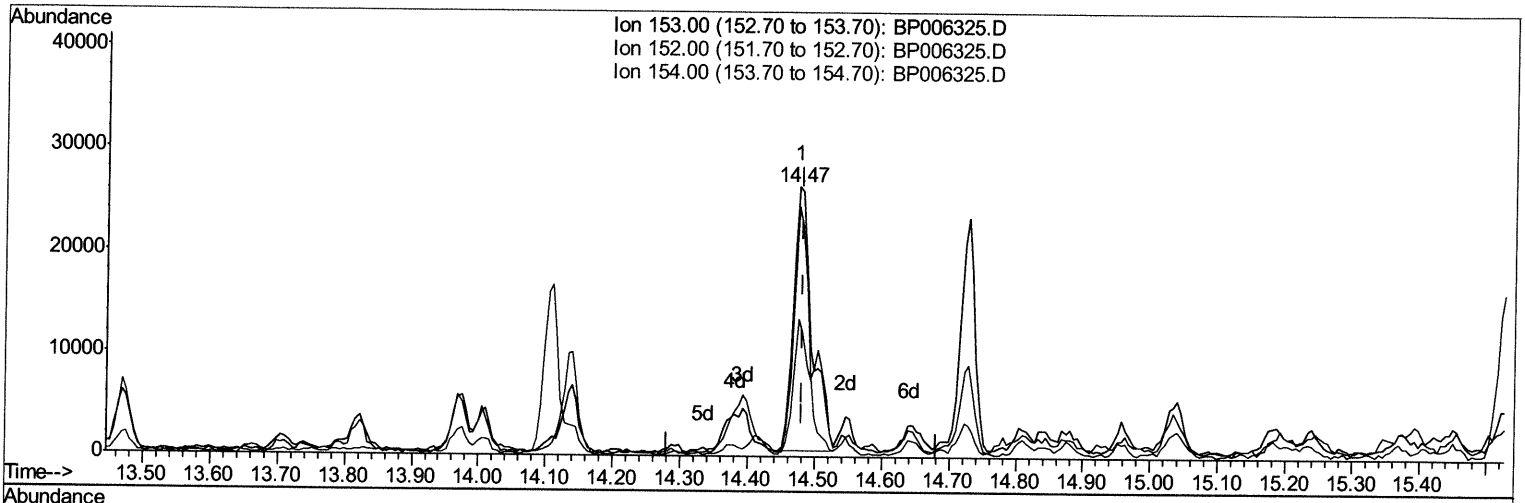
Quantitation Report (Qedit)

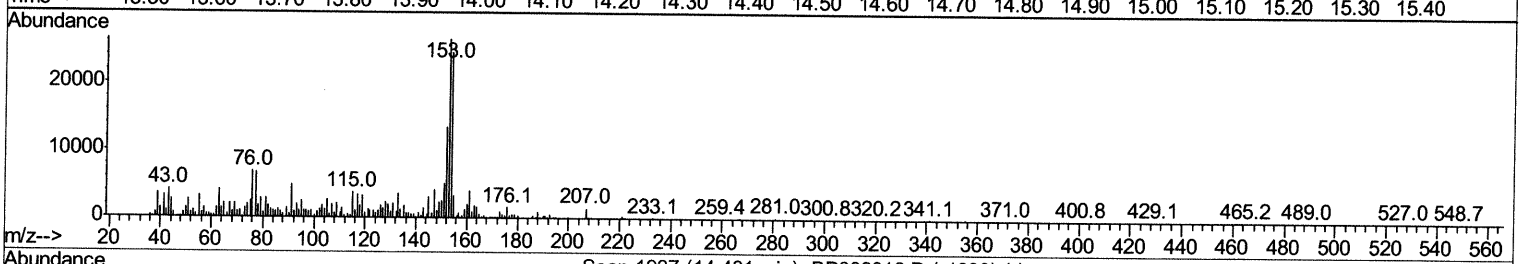
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072421\
Data File : BP006325.D
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

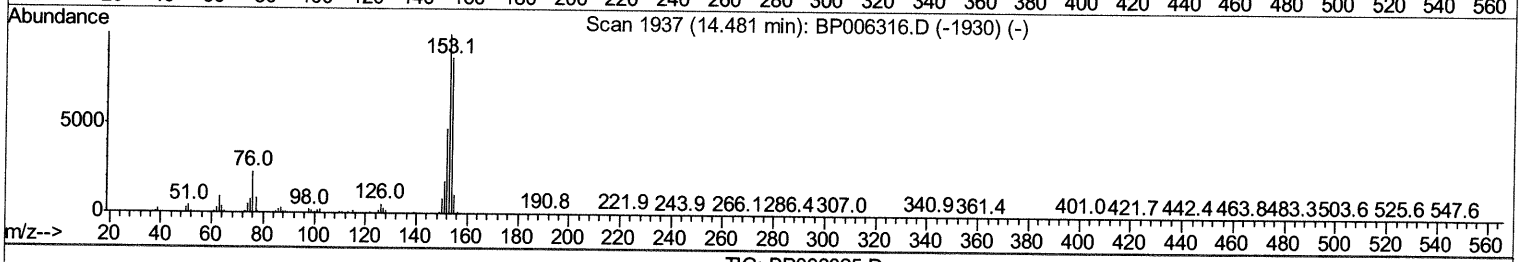
Quant Time: Jul 26 05:25:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 24 04:29:12 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0AT9

Manual Integrations APPROVED
mohammad
7/26/2021 1:30:05 PM







TIC: BP006325.D

(52) Acenaphthene (C)

14.475min (-0.006) 1.15ng/ul m

response 49217

JU 07/27/21

Ion	Exp%	Act%
153.00	100	100
152.00	47.50	50.79
154.00	86.30	92.68
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072421\
Data File : BP006325.D
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jul 26 09:30:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 24 04:29:12 2021
Response via : Initial Calibration

Instrument : BNA_P
ClientSampleId : C0AT9

Manual Integrations APPROVED
mohammad
7/26/2021 1:30:05 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	276534	20.00	ng/ul	0.00
20) Naphthalene-d8	10.58	136	1174758	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.42	164	682456	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.17	188	1255564	20.00	ng/ul	0.00
79) Chrysene-d12	21.26	240	1189887	20.00	ng/ul	0.00
88) Perylene-d12	23.60	264	1200274	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.31	96	38210	5.16	ng/uL	0.01
4) Pyridine-d5	3.72	84	283444	12.89	ng/ul	0.01
7) Phenol-d5	6.96	99	233032	8.97	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.13	67	626437	38.76	ng/ul	0.00
11) 2-Chlorophenol-d4	7.32	132	616447	31.95	ng/ul	0.00
15) 4-Methylphenol-d8	8.49	113	440289	21.56	ng/ul	0.00
21) Nitrobenzene-d5	8.95	128	395958	45.27	ng/ul	0.00
24) 2-Nitrophenol-d4	9.66	143	386573	46.28	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.19	165	639038	39.05	ng/ul	0.00
31) 4-Chloroaniline-d4	10.72	131	967261	35.90	ng/ul	0.00
46) Dimethylphthalate-d6	13.84	166	2412218	49.66	ng/ul	0.00
49) Acenaphthylene-d8	14.11	160	2837053	47.54	ng/ul	0.00
54) 4-Nitrophenol-d4	14.62	143	98645	10.23	ng/ul	0.00
60) Fluorene-d10	15.41	176	1949848	47.75	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.54	200	884919	126.43	ng/ul	0.00
73) Anthracene-d10	17.27	188	2953237	52.11	ng/ul	0.00
81) Pyrene-d10	19.51	212	3213723	52.51	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.46	264	3090126	50.66	ng/ul	0.00
Target Compounds						Qvalue
37) 1-Methylnaphthalene	12.45	142	156417	3.721	ng/ul#	97
41) 2,4,6-Trichlorophenol	12.85	196	126709	11.118	ng/ul	98
42) 2,4,5-Trichlorophenol	12.91	196	153214	12.288	ng/ul	99
43) 1,1'-Biphenyl	13.25	154	290933	5.687	ng/ul	99
52) Acenaphthene	14.47	153	49217m	1.154	ng/ul	
56) Dibenzofuran	14.82	168	150540	2.633	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.04	232	357989	36.816	ng/ul	96
61) Fluorene	15.46	166	337712	7.180	ng/ul	98
71) Pentachlorophenol	16.84	266	10562316	1245.926	ng/ul	95

→ JU 07/27/21

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