Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021219AR\
Data File : FD027684.D
Signal(s) : FID2B.CH
Acq On : 12 Feb 2019 16:57
Operator : AJ\SJ
Sample : PB117033BS
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 13 02:10:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020419.M
Quant Title : GC Extractables
QLast Update : Tue Feb 05 01:03:41 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

Compound	R.T.	Response	Conc Units
System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.340	4917121	66.233 ug/ml
Spiked Amount 50.000		Recovery = 132.47%	
6) S 2-Flurobiphenyl (SURR)	8.190	2826336	55.551 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery = 111.10%	
11) S ortho-Terphenyl (SURR)	11.229	4636043	52.299 ug/ml
Spiked Amount 50.000		Recovery = 104.60%	
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.148	3140223	39.732 ug/ml
2) T Naphthalene (C11.7)	5.675	4128032	48.498 ug/ml
3) T 2-Methylnaphthalene (...	6.726	4418418	52.372 ug/ml
5) T Acenaphthylene (C15.06)	7.993	4570681	54.589 ug/ml
7) T Acenaphthene (C15.5)	8.289	4759701	54.150 ug/ml
8) T Flouorene (C16.55)	9.067	4736971	54.317 ug/ml
9) T Phenanthrene (C19.36)	10.455	4801677	54.662 ug/ml
10) T Anthracene (C19.43)	10.529	4791126	55.447 ug/ml
12) T Fluoranthene (C21.85)	12.257	5225174	58.365 ug/ml
13) T Pyrene (C20.8)	12.550	4758125	53.621 ug/ml
14) T Benzo[a]anthracene (C...	14.417	4735758	52.963 ug/ml
15) T Chrysene (C27.41)	14.460	4827584	53.160 ug/ml
16) T benzo[b]fluoranthene ...	15.961	4874862	49.914 ug/ml
17) T Bnezo[k]fluoranthene ...	15.996	4769603	48.238 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.337	4598406	47.030 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.699	4750692	47.906 ug/mlm
20) T Dibenz[a,h]anthracene...	17.740	4724855	48.035 ug/ml
21) T Benzo[g,h,i]perylene ...	17.952	4775186	47.102 ug/ml

(f)=RT Delta > 1/2 Window (m)=manual int.

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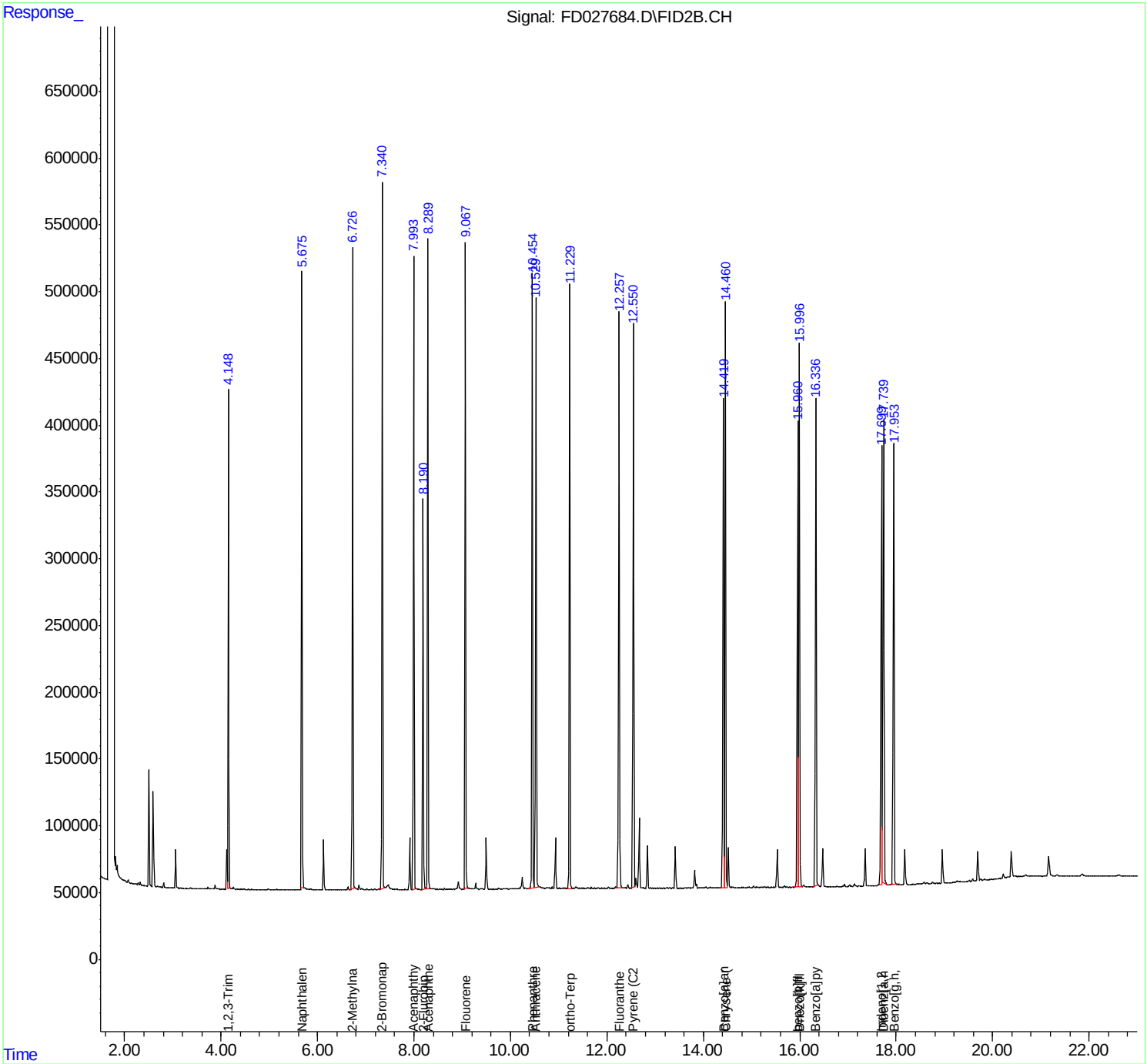
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