Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080618AR\
Data File : FD025330.D
Signal(s) : FID2B.CH
Acq On : 06 Aug 2018 21:24
Operator : AJ\SJ
Sample : J4323-01MSD
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 07 07:59:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 072018.M
Quant Title : GC Extractables
QLast Update : Sat Jul 21 00:37:31 2018
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...	7.439	3688089	47.777 ug/ml
Spiked Amount 50.000		Recovery =	95.55%
6) S 2-Flurobiphenyl (SURR)	8.292	2625576	48.830 ug/ml
Spiked Amount 50.000 Range	0 - 131	Recovery =	97.66%
11) S ortho-Terphenyl (SURR)	11.337	3966134	46.735 ug/ml
Spiked Amount 50.000		Recovery =	93.47%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.238	2408379	30.836 ug/mlm
2) T Naphthalene (C11.7)	5.773	2892579	33.575 ug/ml
3) T 2-Methylnaphthalene (...	6.825	3058609	35.573 ug/ml
5) T Acenaphthylene (C15.06)	8.095	3154190	37.135 ug/ml
7) T Acenaphthene (C15.5)	8.391	3286126	36.907 ug/ml
8) T Flouorene (C16.55)	9.171	3440282	38.628 ug/ml
9) T Phenanthrene (C19.36)	10.562	3799750	42.425 ug/ml
10) T Anthracene (C19.43)	10.637	3777656	42.900 ug/ml
12) T Fluoranthene (C21.85)	12.370	4058596	46.194 ug/ml
13) T Pyrene (C20.8)	12.664	3974040	45.222 ug/ml
14) T Benzo[a]anthracene (C...	14.533	4120924	49.411 ug/ml
15) T Chrysene (C27.41)	14.578	4076682	48.393 ug/ml
16) T benzo[b]fluoranthene ...	16.081	4284861	47.626 ug/ml
17) T Bnezo[k]fluoranthene ...	16.117	4211367	46.775 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.459	4315069	46.880 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.822	4323852	45.829 ug/ml
20) T Dibenz[a,h]anthracene...	17.865	4239522	46.327 ug/ml
21) T Benzo[g,h,i]perylene ...	18.077	4349621	44.900 ug/ml

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

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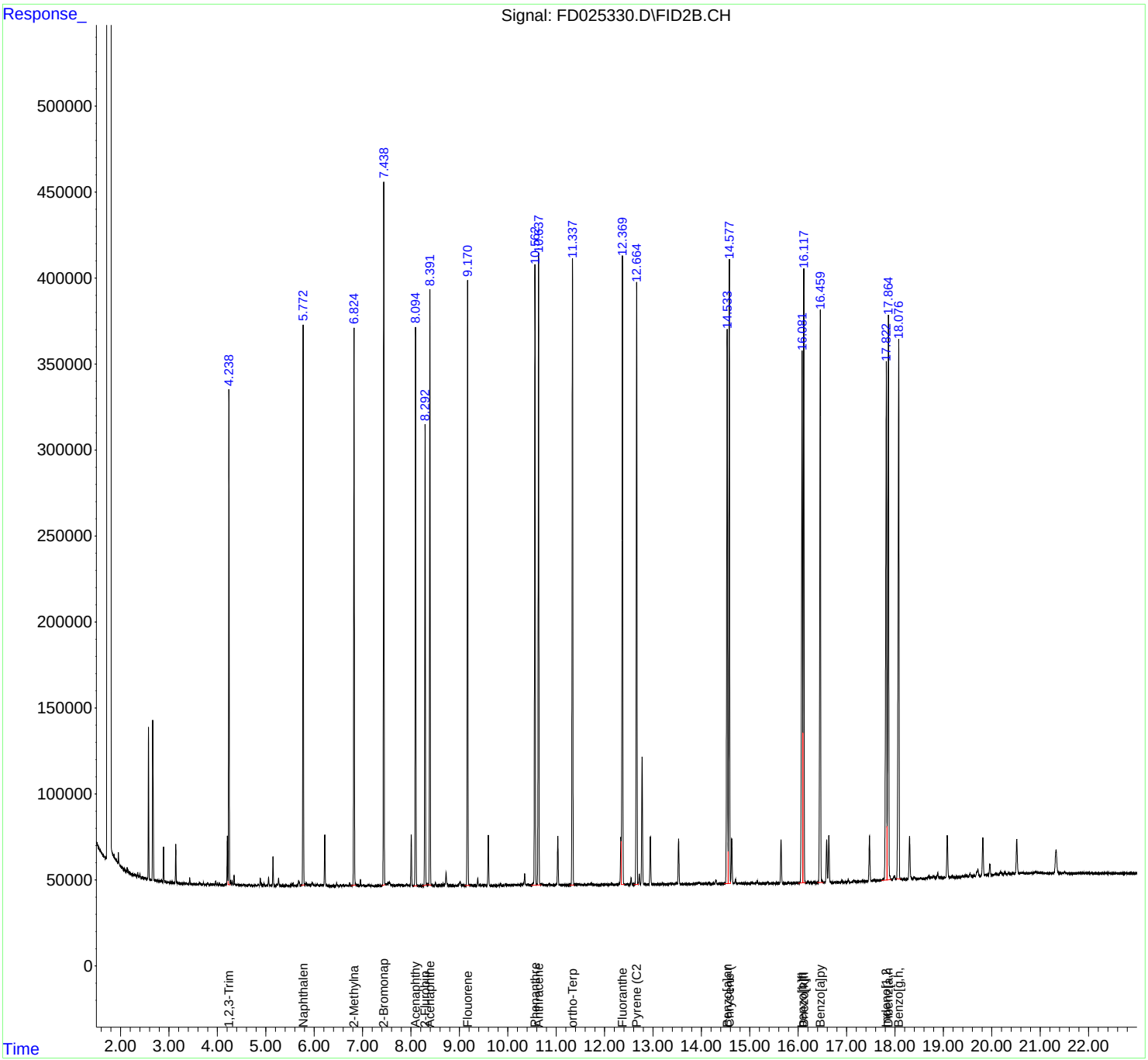
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