

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032519AR\
 Data File : FD028489.D
 Signal(s) : FID2B.CH
 Acq On : 26 Mar 2019 1:33
 Operator : AJ\SJ
 Sample : 50 PPM AROMATIC HC STD2
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 50 PPM AROMATIC HC STD2

Integration File: autoint1.e
 Quant Time: Mar 26 06:38:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032519.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 26 06:38:01 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...	7.123	4651933	50.636 ug/ml
Spiked Amount 50.000		Recovery =	101.27%
6) S 2-Fluorobiphenyl (SURR)	7.992	3178544	50.215 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	100.43%
11) S ortho-Terphenyl (SURR)	11.032	5317751	49.175 ug/ml
Spiked Amount 50.000		Recovery =	98.35%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	3.942	4736619	50.657 ug/ml
2) T Naphthalene (C11.7)	5.467	5212974	50.847 ug/ml
3) T 2-Methylnaphthalene (...)	6.516	5244632	50.746 ug/ml
5) T Acenaphthylene (C15.06)	7.796	5055271	50.252 ug/ml
7) T Acenaphthene (C15.5)	8.092	5290500	50.199 ug/ml
8) T Fluorene (C16.55)	8.873	5269736	49.798 ug/ml
9) T Phenanthrene (C19.36)	10.272	5197297	49.448 ug/ml
10) T Anthracene (C19.43)	10.347	5122906	48.971 ug/ml
12) T Fluoranthene (C21.85)	12.085	5052985	47.997 ug/ml
13) T Pyrene (C20.8)	12.384	5006813	47.839 ug/ml
14) T Benzo[a]anthracene (C...	14.252	4782975	47.151 ug/ml
15) T Chrysene (C27.41)	14.297	4768052	47.038 ug/ml
16) T benzo[b]fluoranthene ...	15.802	4929178	47.092 ug/ml
17) T Bnezo[k]fluoranthene ...	15.838	4890382	47.081 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.184	4930502	47.218 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.548	5075101	47.811 ug/ml
20) T Dibenz[a,h]anthracene...	17.585	4866791	46.230 ug/ml
21) T Benzo[g,h,i]perylene ...	17.806	4976178	47.406 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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