

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051121AR\
 Data File : FD037455.D
 Signal(s) : FID2B.CH
 Acq On : 11 May 2021 10:24
 Operator : DD\AJ
 Sample : M2262-03
 Misc : MDL-SOIL- 2.5 PPM
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 12 03:54:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042121.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 22 07:01:17 2021
 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...	7.564	4329297	36.615 ug/ml
Spiked Amount 50.000		Recovery =	73.23%
6) S 2-Fluorobiphenyl (SURR)	8.423	2157200	27.957 ug/ml
Spiked Amount 50.000 Range 0 - 130		Recovery =	55.91%
11) S ortho-Terphenyl (SURR)	11.465	4965268	40.199 ug/ml
Spiked Amount 50.000		Recovery =	80.40%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.364	186602	1.403 ug/ml
2) T Naphthalene (C11.7)	5.901	206349	1.501 ug/ml
3) T 2-Methylnaphthalene (...)	6.952	210113	1.567 ug/ml
5) T Acenaphthylene (C15.06)	8.225	199218	1.593 ug/ml
7) T Acenaphthene (C15.5)	8.520	200630	1.553 ug/ml
8) T Fluorene (C16.55)	9.300	202494	1.653 ug/ml
9) T Phenanthrene (C19.36)	10.694	204767	1.737 ug/ml
10) T Anthracene (C19.43)	10.768	195892	1.701 ug/ml
12) T Fluoranthene (C21.85)	12.502	250119	2.145 ug/ml
13) T Pyrene (C20.8)	12.798	252578	2.194 ug/ml
14) T Benzo[a]anthracene (C...	14.667	214948	1.953 ug/ml
15) T Chrysene (C27.41)	14.709	280965	2.482 ug/ml
16) T benzo[b]fluoranthene ...	16.215	246993	2.202 ug/ml
17) T Bnezo[k]fluoranthene ...	16.246	241307	2.240 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.595	224855	2.173 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.958	186479	1.753 ug/ml
20) T Dibenz[a,h]anthracene...	18.001	213873	2.047 ug/ml
21) T Benzo[g,h,i]perylene ...	18.210	224302	2.100 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051121AR\
Data File : FD037455.D
Signal(s) : FID2B.CH
Acq On : 11 May 2021 10:24
Operator : DD\AJ
Sample : M2262-03
Misc : MDL-SOIL- 2.5 PPM
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 12 03:54:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042121.M
Quant Title : GC Extractables
QLast Update : Thu Apr 22 07:01:17 2021
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

