Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD033023AR\
Data File : FD045373.D
Signal(s) : FID2B.ch
Acq On : 29 Mar 2023 16:48
Operator : YP/AJ
Sample : PB151766BS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB151766BS

Integration File: autoint1.e
Quant Time: Mar 30 02:38:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 0302823.M
Quant Title : GC Extractables
QLast Update : Tue Mar 28 05:56:14 2023
Response via : Initial Calibration
Integrator: ChemStation

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

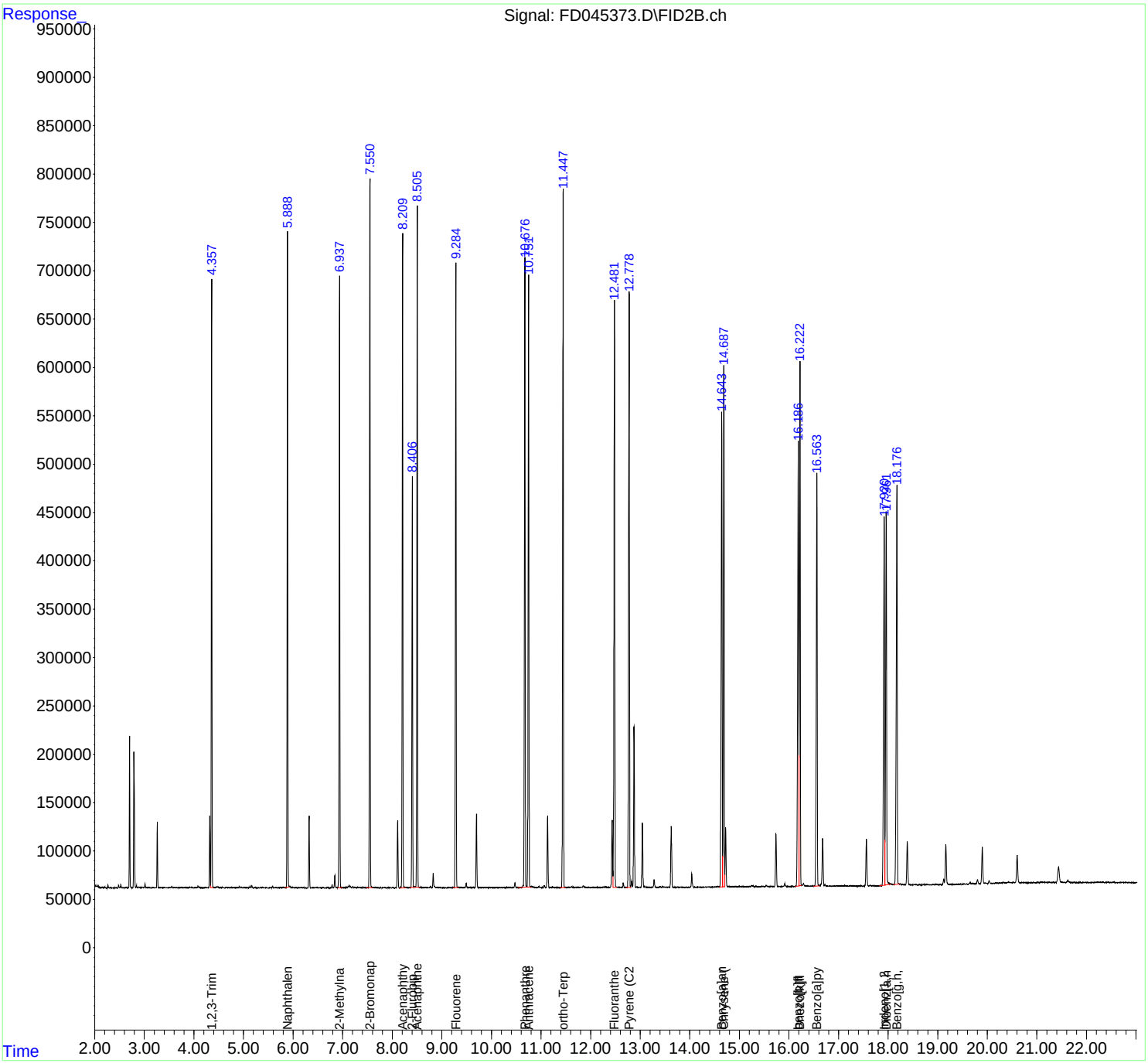
Compound	R.T.	Response	Conc Units
System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.550	7069644	51.600 ug/ml
Spiked Amount 50.000		Recovery = 103.20%	
6) S 2-Flurobiphenyl (SURR)	8.406	4209703	46.958 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery = 93.92%	
11) S ortho-Terphenyl (SURR)	11.447	7896677	45.387 ug/ml
Spiked Amount 50.000		Recovery = 90.77%	
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.358	5431763	34.868 ug/ml
2) T Naphthalene (C11.7)	5.888	6075480	37.804 ug/ml
3) T 2-Methylnaphthalene (...	6.937	6020191	37.607 ug/ml
5) T Acenaphthylene (C15.06)	8.210	6552554	44.753 ug/ml
7) T Acenaphthene (C15.5)	8.506	6861665	44.239 ug/ml
8) T Flouorene (C16.55)	9.284	6721993	45.331 ug/ml
9) T Phenanthrene (C19.36)	10.676	6923450	47.795 ug/ml
10) T Anthracene (C19.43)	10.751	6800327	49.198 ug/ml
12) T Fluoranthene (C21.85)	12.482	7069239	49.136 ug/ml
13) T Pyrene (C20.8)	12.778	7085716	50.396 ug/ml
14) T Benzo[a]anthracene (C...	14.642	6453446	50.322 ug/ml
15) T Chrysene (C27.41)	14.686	6332697	47.757 ug/ml
16) T benzo[b]fluoranthene ...	16.186	6566373	50.548 ug/ml
17) T Bnezo[k]fluoranthene ...	16.222	6201551	48.964 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.562	5706894	45.391 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.920	5346798	45.175 ug/ml
20) T Dibenz[a,h]anthracene...	17.961	5131594	43.074 ug/ml
21) T Benzo[g,h,i]perylene ...	18.176	5828786	46.664 ug/ml

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD033023AR\
Data File : FD045373.D
Signal(s) : FID2B.ch
Acq On : 29 Mar 2023 16:48
Operator : YP/AJ
Sample : PB151766BS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB151766BS

Integration File: autoint1.e
Quant Time: Mar 30 02:38:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 0302823.M
Quant Title : GC Extractables
QLast Update : Tue Mar 28 05:56:14 2023
Response via : Initial Calibration
Integrator: ChemStation

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