

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101121AR\
 Data File : FD039074.D
 Signal(s) : FID2B.CH
 Acq On : 11 Oct 2021 18:09
 Operator : AJ\MA
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 LabSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Oct 12 02:54:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092921.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 30 02:39:35 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

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound		AvgRF	CCRF	%Dev	Area%	Dev(Min)
1 T	1,2,3-Trimethylbenzene (C10	139.957	136.044	E3	2.8	97	0.00
2 T	Naphthalene (C11.7)	147.553	139.768	E3	5.3	95	0.00
3 T	2-Methylnaphthalene (C12.89	148.984	139.314	E3	6.5	93	0.00
4 S	2-Bromonaphthalene (SURR)	130.518	121.978	E3	6.5	93	0.00
5 T	Acenaphthylene (C15.06)	137.025	125.222	E3	8.6	91	0.00
6 S	2-Fluorobiphenyl (SURR)	89.005	81.271	E3	8.7	91	0.00
7 T	Acenaphthene (C15.5)	144.294	132.573	E3	8.1	92	0.00
8 T	Flouorene (C16.55)	141.971	128.998	E3	9.1	91	0.00
9 T	Phenanthrene (C19.36)	138.706	122.520	E3	11.7	88	0.00
10 T	Anthracene (C19.43)	136.722	115.305	E3	15.7	84	0.00
11 S	ortho-Terphenyl (SURR)	137.403	122.748	E3	10.7	90	0.00
12 T	Fluoranthene (C21.85)	137.481	117.790	E3	14.3	86	0.00
13 T	Pyrene (C20.8)	134.016	113.781	E3	15.1	85	0.00
14 T	Benzo[a]anthracene (C26.37)	121.643	104.876	E3	13.8	87	0.00
15 T	Chrysene (C27.41)	127.068	109.924	E3	13.5	87	0.00
16 T	benzo[b]fluoranthene (C30.4	118.353	109.111	E3	7.8	93	0.00
17 T	Bnezo[k]fluoranthene (C30.1	117.620	109.419	E3	7.0	94	0.00
18 T	Benzo[a]pyrene (C31.34)	114.454	108.641	E3	5.1	96	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	108.788	109.782	E3	-0.9	103	0.00
20 T	Dibenz[a,h]anthracene (C30.	106.270	109.092	E3	-2.7	103	0.00
21 T	Benzo[g,h,i]perylene (C34.0	108.281	110.793	E3	-2.3	103	0.00

Evaluate Continuing Calibration Report - Not Founds

(#) = Out of Range

SPCC's out = 0 CCC's out = 0