

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111221AR\
 Data File : FD039440.D
 Signal(s) : FID2B.CH
 Acq On : 13 Nov 2021 2:28
 Operator : AJ\MA
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_R
 LabSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Nov 13 05:30:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 09:39:48 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	123.074	131.445	E3	-6.8	108	-0.01	
2 T	Naphthalene (C11.7)	129.607	134.428	E3	-3.7	105	0.00	
3 T	2-Methylnaphthalene (C12.89	132.809	134.889	E3	-1.6	103	0.00	
4 S	2-Bromonaphthalene (SURR)	116.026	119.072	E3	-2.6	104	0.00	
5 T	Acenaphthylene (C15.06)	123.422	124.512	E3	-0.9	102	0.00	
6 S	2-Fluorobiphenyl (SURR)	80.171	77.842	E3	2.9	98	0.00	
7 T	Acenaphthene (C15.5)	130.441	132.738	E3	-1.8	103	0.00	
8 T	Flouorene (C16.55)	129.485	126.795	E3	2.1	98	0.00	
9 T	Phenanthrene (C19.36)	129.141	122.227	E3	5.4	96	0.00	
10 T	Anthracene (C19.43)	127.933	100.339	E3	21.6	79	0.00	
11 S	ortho-Terphenyl (SURR)	127.547	127.345	E3	0.2	101	0.00	
12 T	Fluoranthene (C21.85)	130.288	118.574	E3	9.0	92	0.00	
13 T	Pyrene (C20.8)	126.463	114.315	E3	9.6	91	0.00	
14 T	Benzo[a]anthracene (C26.37)	118.279	104.850	E3	11.4	90	0.00	
15 T	Chrysene (C27.41)	125.784	112.898	E3	10.2	91	0.00	
16 T	benzo[b]fluoranthene (C30.4	117.328	109.188	E3	6.9	95	0.00	
17 T	Bnezo[k]fluoranthene (C30.1	117.679	110.116	E3	6.4	95	0.00	
18 T	Benzo[a]pyrene (C31.34)	113.819	104.714	E3	8.0	94	0.00	
19 T	Indeno[1,2,3-cd]pyrene (C35	107.056	106.078	E3	0.9	103	0.00	
20 T	Dibenz[a,h]anthracene (C30.	106.618	107.825	E3	-1.1	103	0.00	
21 T	Benzo[g,h,i]perylene (C34.0	105.530	106.843	E3	-1.2	104	0.00	

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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