

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111221AR\
 Data File : FD039425.D
 Signal(s) : FID2B.CH
 Acq On : 12 Nov 2021 14:19
 Operator : AJ\MA
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 FID_D
 LabSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Nov 12 23:10:24 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	137.767 E3	-11.9	114	0.00
2 T	Naphthalene (C11.7)	129.607	139.282 E3	-7.5	109	0.00
3 T	2-Methylnaphthalene (C12.89	132.809	138.855 E3	-4.6	106	0.00
4 S	2-Bromonaphthalene (SURR)	116.026	122.324 E3	-5.4	107	0.00
5 T	Acenaphthylene (C15.06)	123.422	127.508 E3	-3.3	104	0.00
6 S	2-Fluorobiphenyl (SURR)	80.171	79.637 E3	0.7	100	0.00
7 T	Acenaphthene (C15.5)	130.441	135.518 E3	-3.9	105	0.00
8 T	Fluorene (C16.55)	129.485	128.110 E3	1.1	99	0.00
9 T	Phenanthrene (C19.36)	129.141	122.772 E3	4.9	96	0.00
10 T	Anthracene (C19.43)	127.933	100.955 E3	21.1	79	0.00
11 S	ortho-Terphenyl (SURR)	127.547	128.590 E3	-0.8	102	0.00
12 T	Fluoranthene (C21.85)	130.288	118.510 E3	9.0	92	0.00
13 T	Pyrene (C20.8)	126.463	113.885 E3	9.9	91	0.00
14 T	Benzo[a]anthracene (C26.37)	118.279	103.718 E3	12.3	89	0.00
15 T	Chrysene (C27.41)	125.784	111.818 E3	11.1	90	0.00
16 T	benzo[b]fluoranthene (C30.4	117.328	108.326 E3	7.7	94	0.00
17 T	Bnezo[k]fluoranthene (C30.1	117.679	109.712 E3	6.8	94	0.00
18 T	Benzo[a]pyrene (C31.34)	113.819	103.873 E3	8.7	93	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	107.056	105.674 E3	1.3	102	0.00
20 T	Dibenz[a,h]anthracene (C30.	106.618	107.124 E3	-0.5	103	0.00
21 T	Benzo[g,h,i]perylene (C34.0	105.530	107.153 E3	-1.5	105	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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