

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110424AR\
 Data File : FD048640.D
 Signal(s) : FID2B.ch
 Acq On : 04 Nov 2024 10:28
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_D
 LabSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Nov 05 02:07:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102324.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 23 18:14:59 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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	173.971	173.790	E3	0.1	100	0.00
2 T	Naphthalene (C11.7)	178.434	179.070	E3	-0.4	100	0.00
3 T	2-Methylnaphthalene (C12.89	178.865	177.769	E3	0.6	99	0.00
4 S	2-Bromonaphthalene (SURR)	151.779	151.802	E3	-0.0	100	0.00
5 T	Acenaphthylene (C15.06)	175.592	172.581	E3	1.7	98	0.00
6 S	2-Fluorobiphenyl (SURR)	98.192	97.601	E3	0.6	98	0.00
7 T	Acenaphthene (C15.5)	177.363	177.657	E3	-0.2	100	0.00
8 T	Flouorene (C16.55)	169.037	168.646	E3	0.2	99	0.00
9 T	Phenanthrene (C19.36)	165.306	163.756	E3	0.9	98	0.00
10 T	Anthracene (C19.43)	159.910	124.446	E3	22.2	77	0.00
11 S	ortho-Terphenyl (SURR)	170.340	172.607	E3	-1.3	102	0.00
12 T	Fluoranthene (C21.85)	164.577	164.718	E3	-0.1	100	0.00
13 T	Pyrene (C20.8)	161.077	163.524	E3	-1.5	101	0.00
14 T	Benzo[a]anthracene (C26.37)	146.215	143.252	E3	2.0	96	0.00
15 T	Chrysene (C27.41)	164.492	167.917	E3	-2.1	103	0.00
16 T	benzo[b]fluoranthene (C30.4	152.029	159.862	E3	-5.2	104	0.00
17 T	Bnezo[k]fluoranthene (C30.1	150.304	155.684	E3	-3.6	103	0.00
18 T	Benzo[a]pyrene (C31.34)	150.496	149.500	E3	0.7	99	-0.01
19 T	Indeno[1,2,3-cd]pyrene (C35	130.478	124.781	E3	4.4	95	-0.01
20 T	Dibenz[a,h]anthracene (C30.	162.735	172.416	E3	-5.9	106	-0.02
21 T	Benzo[g,h,i]perylene (C34.0	153.092	157.677	E3	-3.0	102	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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