

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050523AR\
 Data File : FD045602.D
 Signal(s) : FID2B.ch
 Acq On : 05 May 2023 17:46
 Sample : 20 PPM AROMATIC HC STD ICV
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 050523.M
 Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.352	4.325	4.400	BV	444357	3781966	88.78%	5.360%
2	5.883	5.819	5.917	BV	443263	3983885	93.52%	5.646%
3	6.932	6.874	6.959	BV	419819	4008316	94.10%	5.681%
4	7.543	7.474	7.600	BB	357530	3463035	81.29%	4.908%
5	8.203	8.065	8.272	BB	375871	3679091	86.37%	5.214%
6	8.399	8.335	8.445	BB	237901	2332694	54.76%	3.306%
7	8.498	8.462	8.552	BB	393395	3875789	90.98%	5.493%
8	9.277	9.205	9.325	BB	382771	3830534	89.92%	5.429%
9	10.667	10.570	10.708	BV	353982	3758974	88.24%	5.328%
10	10.742	10.708	10.799	VV	353406	3611672	84.78%	5.119%
11	11.439	11.369	11.492	BB	393811	4259849	100.00%	6.038%
12	12.472	12.437	12.510	BB	322819	3619946	84.98%	5.131%
13	12.767	12.707	12.799	BV	320643	3538716	83.07%	5.015%
14	14.631	14.564	14.651	BV	258887	3194642	74.99%	4.528%
15	14.674	14.651	14.720	VB	296039	3270628	76.78%	4.636%
16	16.172	16.099	16.188	BV	220882	2954005	69.35%	4.187%
17	16.205	16.188	16.254	VB	255934	2923036	68.62%	4.143%
18	16.547	16.469	16.617	BB	228863	2804825	65.84%	3.975%
19	17.902	17.799	17.921	BV	197627	2531777	59.43%	3.588%
20	17.945	17.921	18.019	VB	203388	2574297	60.43%	3.649%
21	18.155	18.080	18.212	BB	200734	2558145	60.05%	3.626%
Sum of corrected areas:						70555821		

Aromatic EPH 050523.M Fri May 05 18:36:30 2023

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050523AR\
 Data File : FD045602.D
 Signal(s) : FID2B.ch
 Acq On : 05 May 2023 17:46
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD ICV
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 05 18:20:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 050523.M
 Quant Title : GC Extractables
 QLast Update : Fri May 05 18:09:33 2023
 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	186.665	189.098	E3	-1.3	99	0.00
2 T	Naphthalene (C11.7)	196.700	199.194	E3	-1.3	99	0.00
3 T	2-Methylnaphthalene (C12.89	197.546	200.416	E3	-1.5	99	0.00
4 S	2-Bromonaphthalene (SURR)	170.573	173.152	E3	-1.5	99	0.00
5 T	Acenaphthylene (C15.06)	179.665	183.955	E3	-2.4	99	0.00
6 S	2-Fluorobiphenyl (SURR)	114.974	116.635	E3	-1.4	99	0.00
7 T	Acenaphthene (C15.5)	190.299	193.789	E3	-1.8	99	0.00
8 T	Flouorene (C16.55)	188.593	191.527	E3	-1.6	99	0.00
9 T	Phenanthrene (C19.36)	185.874	187.949	E3	-1.1	99	0.00
10 T	Anthracene (C19.43)	178.773	180.584	E3	-1.0	99	0.00
11 S	ortho-Terphenyl (SURR)	211.121	212.992	E3	-0.9	99	0.00
12 T	Fluoranthene (C21.85)	180.397	180.997	E3	-0.3	99	0.00
13 T	Pyrene (C20.8)	175.260	176.936	E3	-1.0	99	0.00
14 T	Benzo[a]anthracene (C26.37)	159.170	159.732	E3	-0.4	99	0.00
15 T	Chrysene (C27.41)	162.378	163.531	E3	-0.7	99	0.00
16 T	benzo[b]fluoranthene (C30.4	147.277	147.700	E3	-0.3	99	0.00
17 T	Bnezo[k]fluoranthene (C30.1	144.591	146.152	E3	-1.1	99	0.00
18 T	Benzo[a]pyrene (C31.34)	139.427	140.241	E3	-0.6	100	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	127.052	126.589	E3	0.4	100	0.00
20 T	Dibenz[a,h]anthracene (C30.	128.431	128.715	E3	-0.2	100	0.00
21 T	Benzo[g,h,i]perylene (C34.0	128.625	127.907	E3	0.6	99	0.00

Evaluate Continuing Calibration Report - Not Founds

(#) = Out of Range

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