

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050523AL\
 Data File : FC063568.D
 Signal(s) : FID1A.ch
 Acq On : 05 May 2023 17:46
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050523.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.300	3.259	3.345	BB	393210	3323674	86.06%	4.984%
2	4.364	4.323	4.412	BB	365008	3362490	87.06%	5.042%
3	5.946	5.907	6.012	BB	358132	3563132	92.26%	5.343%
4	6.381	6.342	6.422	BB	347695	3385161	87.65%	5.076%
5	7.003	6.961	7.083	BB	323700	3443354	89.15%	5.164%
6	8.175	8.127	8.236	BB	309943	3310159	85.71%	4.964%
7	9.773	9.731	9.838	BB	297235	3365174	87.13%	5.047%
8	11.212	11.164	11.271	BB	281973	3344467	86.59%	5.015%
9	11.526	11.478	11.572	BB	349294	3862247	100.00%	5.792%
10	12.520	12.468	12.566	BB	258097	3131743	81.09%	4.696%
11	12.963	12.919	13.009	BB	225671	2708573	70.13%	4.062%
12	13.129	13.090	13.177	BB	251295	3031434	78.49%	4.546%
13	13.715	13.677	13.761	BB	228406	2972556	76.96%	4.458%
14	14.816	14.778	14.862	BB	224181	2885777	74.72%	4.328%
15	15.834	15.789	15.882	BB	209389	2798750	72.46%	4.197%
16	16.781	16.737	16.830	BB	195859	2697297	69.84%	4.045%
17	17.664	17.615	17.715	BB	199180	2697392	69.84%	4.045%
18	18.493	18.442	18.542	BB	174545	2638590	68.32%	3.957%
19	19.274	19.219	19.329	BB	172042	2587768	67.00%	3.881%
20	20.013	19.975	20.050	BB	167507	2498101	64.68%	3.746%
21	20.738	20.677	20.797	BB	143619	2529515	65.49%	3.793%
22	21.627	21.559	21.710	BB	107332	2545865	65.92%	3.818%
Sum of corrected areas:							66683217	

Aliphatic EPH 050523.M Fri May 05 18:32:43 2023

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050523AL\
 Data File : FC063568.D
 Signal(s) : FID1A.ch
 Acq On : 05 May 2023 17:46
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 05 18:21:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050523.M
 Quant Title : GC Extractables
 QLast Update : Fri May 05 18:15:25 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

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	n-Nonane (C9)	160.102	166.184 E3	-3.8	101	0.00
2 T	n-Decane (C10)	161.815	168.125 E3	-3.9	101	0.00
3 T	A~Naphthalene (C11.7)	169.786	178.157 E3	-4.9	101	0.00
4 T	n-Dodecane (C12)	162.785	169.258 E3	-4.0	101	0.00
5 T	A~2-methylnaphthalene (C12.	161.744	172.168 E3	-6.4	101	0.00
6 T	n-Tetradecane (C14)	157.932	165.508 E3	-4.8	101	0.00
7 T	n-Hexadecane (C16)	160.427	168.259 E3	-4.9	101	0.00
8 T	n-Octadecane (C18)	160.159	167.223 E3	-4.4	102	0.00
9 S	ortho-Terphenyl (SURR)	187.361	193.112 E3	-3.1	102	0.00
10 T	n-Eicosane (C20)	151.714	156.587 E3	-3.2	102	0.00
11 T	n-Heneicosane (C21)	146.546	151.572 E3	-3.4	102	0.00
12 S	1-chlorooctadecane (SURR)	130.946	135.429 E3	-3.4	102	0.00
13 T	n-Docosane (C22)	144.301	148.628 E3	-3.0	102	0.00
14 T	n-Tetracosane (C24)	140.665	144.289 E3	-2.6	102	0.00
15 T	n-Hexacosane (C26)	136.568	139.937 E3	-2.5	102	0.00
16 T	n-Octacosane (C28)	132.268	134.865 E3	-2.0	102	0.00
17 T	n-Tricontane (C30)	134.462	134.870 E3	-0.3	101	0.00
18 T	n-Dotriacontane (C32)	133.522	131.929 E3	1.2	100	0.00
19 T	n-Tetratriacontane (C34)	129.809	129.388 E3	0.3	100	0.00
20 T	n-Hexatriacontane (C36)	123.838	124.905 E3	-0.9	102	0.00
21 T	n-Octatriacontane (C38)	124.956	126.476 E3	-1.2	102	0.00
22 T	n-Tetracontane (C40)	122.931	127.293 E3	-3.5	103	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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