

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050223AL\
 Data File : FC063526.D
 Signal(s) : FID1A.ch
 Acq On : 02 May 2023 21:59
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050223.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	3.297	3.271	3.338	BB	314514	2663448	83.63%	4.713%
2	4.364	4.330	4.411	BB	293466	2690602	84.48%	4.761%
3	5.948	5.923	6.015	BB	273220	2793888	87.73%	4.944%
4	6.382	6.354	6.422	BB	260106	2686468	84.35%	4.754%
5	7.006	6.970	7.080	BB	244620	2643417	83.00%	4.678%
6	8.177	8.141	8.236	BB	245184	2634906	82.73%	4.662%
7	9.777	9.746	9.839	BB	236458	2704189	84.91%	4.785%
8	11.217	11.179	11.273	BB	230516	2765834	86.85%	4.894%
9	11.529	11.499	11.576	BB	288336	3184771	100.00%	5.635%
10	12.524	12.485	12.571	BB	216806	2653899	83.33%	4.696%
11	12.967	12.931	13.014	BB	179608	2169712	68.13%	3.839%
12	13.135	13.100	13.179	BB	222721	2615731	82.13%	4.629%
13	13.722	13.686	13.773	BB	203261	2604517	81.78%	4.609%
14	14.822	14.769	14.871	BB	203693	2635649	82.76%	4.664%
15	15.839	15.801	15.888	BB	194458	2596157	81.52%	4.594%
16	16.787	16.736	16.836	BB	191400	2557319	80.30%	4.525%
17	17.672	17.620	17.725	BB	181954	2600397	81.65%	4.601%
18	18.503	18.451	18.555	BB	177633	2547646	79.99%	4.508%
19	19.285	19.231	19.336	BB	173991	2455101	77.09%	4.344%
20	20.022	19.976	20.074	BB	157438	2296515	72.11%	4.064%
21	20.750	20.691	20.811	BB	120151	2129266	66.86%	3.768%
22	21.647	21.557	21.730	BB	81680	1883354	59.14%	3.333%
Sum of corrected areas:							56512783	

Aliphatic EPH 050223.M Wed May 03 02:40:45 2023

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050223AL\
 Data File : FC063526.D
 Signal(s) : FID1A.ch
 Acq On : 02 May 2023 21:59
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 03 01:11:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050223.M
 Quant Title : GC Extractables
 QLast Update : Wed May 03 00:33:18 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)	131.757	133.172 E3	-1.1	100	0.00
2 T	n-Decane (C10)	132.683	134.530 E3	-1.4	100	0.00
3 T	A~Naphthalene (C11.7)	136.334	139.694 E3	-2.5	101	0.00
4 T	n-Dodecane (C12)	132.515	134.323 E3	-1.4	101	0.00
5 T	A~2-methylnaphthalene (C12.	128.113	132.171 E3	-3.2	100	0.00
6 T	n-Tetradecane (C14)	128.374	131.745 E3	-2.6	100	0.00
7 T	n-Hexadecane (C16)	132.782	135.209 E3	-1.8	101	0.00
8 T	n-Octadecane (C18)	136.166	138.292 E3	-1.6	101	0.00
9 S	ortho-Terphenyl (SURR)	158.259	159.239 E3	-0.6	101	0.00
10 T	n-Eicosane (C20)	131.460	132.695 E3	-0.9	101	0.00
11 T	n-Heneicosane (C21)	129.539	130.787 E3	-1.0	101	0.00
12 S	1-chlorooctadecane (SURR)	107.999	108.486 E3	-0.5	100	0.00
13 T	n-Docosane (C22)	129.029	130.226 E3	-0.9	101	0.00
14 T	n-Tetracosane (C24)	130.788	131.782 E3	-0.8	101	0.00
15 T	n-Hexacosane (C26)	128.846	129.808 E3	-0.7	101	0.00
16 T	n-Octacosane (C28)	127.295	127.866 E3	-0.4	100	0.00
17 T	n-Tricontane (C30)	130.123	130.020 E3	0.1	100	0.00
18 T	n-Dotriacontane (C32)	128.857	127.382 E3	1.1	100	0.00
19 T	n-Tetratriacontane (C34)	125.316	122.755 E3	2.0	99	0.00
20 T	n-Hexatriacontane (C36)	118.410	114.826 E3	3.0	98	0.00
21 T	n-Octatriacontane (C38)	116.855	106.463 E3	8.9	91	0.00
22 T	n-Tetracontane (C40)	113.393	94.168 E3	17.0	81	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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