

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091523AL\
 Data File : FE044301.D
 Signal(s) : FID1B.ch
 Acq On : 15 Sep 2023 07:38
 Sample : 04409-07DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.257	3.184	3.279	BH	4199	42191	0.84%	0.071%
2	3.289	3.279	3.341	HH	268	935	0.02%	0.002%
3	3.380	3.341	3.391	PH	46	-705	-0.01%	-0.001%
4	3.441	3.391	3.461	PH	246	3172	0.06%	0.005%
5	3.491	3.461	3.512	HH	373	6289	0.12%	0.011%
6	3.614	3.512	3.621	HH	160	6924	0.14%	0.012%
7	3.628	3.621	3.634	HH	138	721	0.01%	0.001%
8	3.654	3.634	3.694	HH	977	13070	0.26%	0.022%
9	3.734	3.694	3.753	HH	1063	18704	0.37%	0.031%
10	3.778	3.753	3.831	HH	7344	79695	1.58%	0.134%
11	3.836	3.831	3.871	HH	86	1731	0.03%	0.003%
12	3.893	3.871	3.937	HH	5538	54823	1.09%	0.092%
13	3.951	3.937	3.968	HH	187	2731	0.05%	0.005%
14	3.981	3.968	4.028	HH	591	11077	0.22%	0.019%
15	4.048	4.028	4.073	HH	1078	13180	0.26%	0.022%
16	4.088	4.073	4.118	HH	626	9616	0.19%	0.016%
17	4.141	4.118	4.174	HH	914	13476	0.27%	0.023%
18	4.185	4.174	4.230	HH	242	6722	0.13%	0.011%
19	4.267	4.230	4.308	HH	1095	31526	0.62%	0.053%
20	4.320	4.308	4.368	HH	465	11205	0.22%	0.019%
21	4.374	4.368	4.391	HH	316	3485	0.07%	0.006%
22	4.415	4.391	4.431	HH	382	6523	0.13%	0.011%
23	4.444	4.431	4.478	HH	391	8137	0.16%	0.014%
24	4.484	4.478	4.505	HH	303	4341	0.09%	0.007%
25	4.566	4.505	4.607	HH	373	19103	0.38%	0.032%
26	4.628	4.607	4.664	HH	404	11451	0.23%	0.019%
27	4.673	4.664	4.694	HH	331	4967	0.10%	0.008%
28	4.724	4.694	4.750	HH	357	8429	0.17%	0.014%
29	4.775	4.750	4.806	HH	424	9528	0.19%	0.016%
30	4.836	4.806	4.858	HH	414	8794	0.17%	0.015%
31	4.872	4.858	4.883	HH	290	4145	0.08%	0.007%
32	4.899	4.883	4.907	HH	295	4051	0.08%	0.007%
33	4.928	4.907	4.968	HH	330	11128	0.22%	0.019%
34	5.002	4.968	5.016	HH	399	9844	0.19%	0.017%
35	5.037	5.016	5.082	HH	537	15653	0.31%	0.026%
36	5.099	5.082	5.110	HH	409	5973	0.12%	0.010%

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37	5.130	5.110	5.198	HH	715	22210	0.44%	0.037%
38	5.211	5.198	5.238	HH	392	8053	0.16%	0.014%
39	5.259	5.238	5.268	HH	343	5555	0.11%	0.009%
40	5.275	5.268	5.289	HH	321	3706	0.07%	0.006%
41	5.296	5.289	5.304	HH	286	2467	0.05%	0.004%
42	5.324	5.304	5.352	HH	507	10254	0.20%	0.017%
43	5.374	5.352	5.418	HH	446	13285	0.26%	0.022%
44	5.440	5.418	5.482	HH	393	12702	0.25%	0.021%
45	5.500	5.482	5.561	HH	467	17553	0.35%	0.030%
46	5.571	5.561	5.602	HH	409	8892	0.18%	0.015%
47	5.624	5.602	5.651	HH	406	10156	0.20%	0.017%
48	5.663	5.651	5.685	HH	406	7554	0.15%	0.013%
49	5.702	5.685	5.731	HH	458	10780	0.21%	0.018%
50	5.754	5.731	5.783	HH	481	12999	0.26%	0.022%
51	5.801	5.783	5.821	HH	587	10474	0.21%	0.018%
52	5.881	5.821	5.924	HH	622	29472	0.58%	0.050%
53	5.958	5.924	5.977	HH	560	15966	0.32%	0.027%
54	6.008	5.977	6.041	HH	570	19633	0.39%	0.033%
55	6.060	6.041	6.081	HH	540	11633	0.23%	0.020%
56	6.125	6.081	6.155	HH	515	20033	0.40%	0.034%
57	6.166	6.155	6.194	HH	445	10025	0.20%	0.017%
58	6.202	6.194	6.238	HH	462	11790	0.23%	0.020%
59	6.265	6.238	6.311	HH	927	27038	0.54%	0.045%
60	6.327	6.311	6.351	HH	572	12346	0.24%	0.021%
61	6.370	6.351	6.384	HH	541	10065	0.20%	0.017%
62	6.438	6.384	6.474	HH	650	30168	0.60%	0.051%
63	6.504	6.474	6.514	HH	558	12159	0.24%	0.020%
64	6.530	6.514	6.541	HH	556	8955	0.18%	0.015%
65	6.561	6.541	6.671	HH	821	47043	0.93%	0.079%
66	6.727	6.671	6.778	HH	715	39938	0.79%	0.067%
67	6.831	6.778	6.844	HH	708	24892	0.49%	0.042%
68	6.851	6.844	6.858	HH	674	5627	0.11%	0.009%
69	6.879	6.858	6.899	HH	868	18333	0.36%	0.031%
70	6.918	6.899	6.958	HH	727	24645	0.49%	0.041%
71	7.009	6.958	7.031	HH	786	32028	0.63%	0.054%
72	7.051	7.031	7.101	HH	835	32608	0.65%	0.055%
73	7.116	7.101	7.144	HH	1193	24370	0.48%	0.041%
74	7.154	7.144	7.184	HH	990	21668	0.43%	0.036%
75	7.202	7.184	7.230	HH	1291	27088	0.54%	0.046%
76	7.264	7.230	7.288	HH	1436	37430	0.74%	0.063%
77	7.304	7.288	7.331	HH	942	22035	0.44%	0.037%
78	7.338	7.331	7.357	HH	830	13025	0.26%	0.022%
79	7.384	7.357	7.430	HH	891	35853	0.71%	0.060%
80	7.455	7.430	7.488	HH	1261	31830	0.63%	0.054%
81	7.503	7.488	7.521	HH	750	14120	0.28%	0.024%
82	7.541	7.521	7.571	HH	789	21663	0.43%	0.036%
83	7.576	7.571	7.597	HH	773	11220	0.22%	0.019%
84	7.608	7.597	7.615	HH	744	7785	0.15%	0.013%
85	7.621	7.615	7.628	HH	734	5571	0.11%	0.009%
86	7.635	7.628	7.641	HH	723	5694	0.11%	0.010%
87	7.684	7.641	7.718	HH	1128	37867	0.75%	0.064%
88	7.734	7.718	7.748	HH	775	12323	0.24%	0.021%
89	7.817	7.748	7.880	HH	800	56791	1.12%	0.096%

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90	7.895	7.880	7.911	HH	788	13826	0.27%	0.023%
91	7.923	7.911	7.948	HH	785	16679	0.33%	0.028%
92	8.078	8.064	8.168	HH	1232	62977	1.25%	0.106%
93	8.177	8.168	8.196	HH	883	14775	0.29%	0.025%
94	8.211	8.196	8.222	HH	917	13485	0.27%	0.023%
95	8.233	8.222	8.247	HH	887	12555	0.25%	0.021%
96	8.271	8.247	8.281	HH	924	18026	0.36%	0.030%
97	8.339	8.281	8.348	HH	1196	40499	0.80%	0.068%
98	8.361	8.348	8.415	HH	1218	44239	0.88%	0.074%
99	8.438	8.415	8.464	HH	1184	31808	0.63%	0.054%
100	8.479	8.464	8.491	HH	1136	16375	0.32%	0.028%
101	8.518	8.491	8.539	HH	1773	37419	0.74%	0.063%
102	8.558	8.539	8.617	HH	1220	51772	1.02%	0.087%
103	8.625	8.617	8.643	HH	1108	16452	0.33%	0.028%
104	8.658	8.643	8.735	HH	1274	60414	1.20%	0.102%
105	8.752	8.735	8.768	HH	958	17786	0.35%	0.030%
106	8.786	8.768	8.814	HH	1088	26531	0.53%	0.045%
107	8.973	8.965	8.982	HH	1279	13068	0.26%	0.022%
108	8.988	8.982	9.021	HH	1277	29013	0.57%	0.049%
109	9.045	9.021	9.081	HH	1224	41330	0.82%	0.070%
110	9.095	9.081	9.107	HH	1080	16614	0.33%	0.028%
111	9.119	9.107	9.154	HH	1109	28810	0.57%	0.048%
112	9.190	9.154	9.268	HH	1870	95126	1.88%	0.160%
113	9.285	9.268	9.367	HH	1483	77720	1.54%	0.131%
114	9.384	9.367	9.454	HH	1271	55964	1.11%	0.094%
115	9.461	9.454	9.481	HH	1051	15504	0.31%	0.026%
116	9.553	9.481	9.590	HH	1106	66123	1.31%	0.111%
117	9.601	9.590	9.614	HH	1004	13885	0.27%	0.023%
118	9.707	9.614	9.738	HH	1317	79462	1.57%	0.134%
119	9.758	9.738	9.801	HH	1226	43385	0.86%	0.073%
120	9.824	9.801	9.863	HH	1178	42183	0.84%	0.071%
121	9.894	9.863	9.980	HH	1233	78675	1.56%	0.132%
122	10.031	9.980	10.075	HH	1393	72200	1.43%	0.121%
123	10.134	10.075	10.234	HH	1647	129998	2.57%	0.219%
124	10.262	10.234	10.283	HH	1235	34011	0.67%	0.057%
125	10.304	10.283	10.390	HH	1501	74363	1.47%	0.125%
126	10.405	10.390	10.418	HH	1212	19425	0.38%	0.033%
127	10.472	10.418	10.480	HH	1260	45546	0.90%	0.077%
128	10.627	10.480	10.664	HH	1574	160358	3.17%	0.270%
129	10.674	10.664	10.698	HH	1462	28849	0.57%	0.049%
130	10.813	10.698	10.844	HH	1902	145256	2.88%	0.244%
131	10.895	10.844	10.941	HH	2420	112353	2.22%	0.189%
132	10.968	10.941	11.051	HH	2000	117128	2.32%	0.197%
133	11.118	11.051	11.144	HH	2149	102428	2.03%	0.172%
134	11.175	11.144	11.211	HH	2038	77201	1.53%	0.130%
135	11.237	11.211	11.261	HH	2089	59350	1.17%	0.100%
136	11.291	11.261	11.328	HH	2250	84798	1.68%	0.143%
137	11.346	11.328	11.367	HH	2083	48109	0.95%	0.081%
138	11.457	11.367	11.486	HH	2344	153674	3.04%	0.258%
139	11.535	11.486	11.561	HH	2984	110243	2.18%	0.185%
140	11.605	11.561	11.651	HH	3511	145802	2.89%	0.245%
141	11.688	11.651	11.728	HH	2703	117917	2.33%	0.198%

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142	11.800	11.728	11.818	HH	2776	141362	2.80%	0.238%
143	11.925	11.818	11.981	HH	90283	1252629	24.80%	2.107%
144	12.014	11.981	12.034	HH	3251	100906	2.00%	0.170%
145	12.096	12.034	12.158	HH	3355	240119	4.75%	0.404%
146	12.217	12.158	12.246	HH	3687	178600	3.54%	0.300%
147	12.278	12.246	12.311	HH	4604	150882	2.99%	0.254%
148	12.326	12.311	12.347	HH	3600	76435	1.51%	0.129%
149	12.431	12.347	12.474	HH	3807	282558	5.59%	0.475%
150	12.523	12.474	12.591	HH	11601	367062	7.27%	0.617%
151	12.644	12.591	12.664	HH	4541	185672	3.68%	0.312%
152	12.685	12.664	12.771	HH	4439	274203	5.43%	0.461%
153	12.857	12.771	12.894	HH	4851	332793	6.59%	0.560%
154	12.920	12.894	12.954	HH	6060	183225	3.63%	0.308%
155	12.977	12.954	13.011	HH	5011	163953	3.25%	0.276%
156	13.040	13.011	13.060	HH	5023	143388	2.84%	0.241%
157	13.078	13.060	13.098	HH	4995	109770	2.17%	0.185%
158	13.193	13.098	13.225	HH	5397	387773	7.68%	0.652%
159	13.281	13.225	13.323	HH	5694	320976	6.35%	0.540%
160	13.366	13.323	13.441	HH	65124	1164961	23.06%	1.960%
161	13.475	13.441	13.498	HH	6481	210243	4.16%	0.354%
162	13.536	13.498	13.571	HH	7297	289040	5.72%	0.486%
163	13.589	13.571	13.631	HH	6566	233121	4.61%	0.392%
164	13.707	13.631	13.734	HH	7056	410906	8.13%	0.691%
165	13.761	13.734	13.788	HH	7273	226269	4.48%	0.381%
166	13.874	13.788	13.898	HH	7407	476800	9.44%	0.802%
167	13.973	13.898	14.008	HH	7961	507237	10.04%	0.853%
168	14.069	14.008	14.091	HH	8582	404919	8.02%	0.681%
169	14.120	14.091	14.159	HH	9517	359997	7.13%	0.606%
170	14.173	14.159	14.191	HV	8583	161193	3.19%	0.271%
171	14.269	14.191	14.297	VV	8038	507778	10.05%	0.854%
172	14.339	14.297	14.371	VV	8321	353485	7.00%	0.595%
173	14.405	14.371	14.425	VV	7738	247780	4.91%	0.417%
174	14.577	14.425	14.608	VV	7589	814659	16.13%	1.370%
175	14.631	14.608	14.661	VV	7772	232147	4.60%	0.390%
176	14.687	14.661	14.714	VV	8358	239021	4.73%	0.402%
177	14.738	14.714	14.827	VV	11778	527968	10.45%	0.888%
178	14.853	14.827	14.870	VV	6468	164316	3.25%	0.276%
179	14.944	14.870	14.982	VV	6648	426718	8.45%	0.718%
180	15.023	14.982	15.038	VV	6230	207519	4.11%	0.349%
181	15.112	15.038	15.131	VV	6422	343244	6.79%	0.577%
182	15.222	15.131	15.250	VV	6825	446780	8.84%	0.751%
183	15.276	15.250	15.324	VV	6065	253581	5.02%	0.427%
184	15.363	15.324	15.403	VV	5830	255173	5.05%	0.429%
185	15.478	15.403	15.506	VV	4984	307625	6.09%	0.517%
186	15.596	15.506	15.614	VV	5065	315649	6.25%	0.531%
187	15.659	15.614	15.718	VV	7356	368864	7.30%	0.620%
188	15.747	15.718	15.778	VV	6003	188536	3.73%	0.317%
189	15.816	15.778	15.857	VV	6862	239665	4.74%	0.403%
190	16.001	15.857	16.024	VV	4721	442170	8.75%	0.744%
191	16.072	16.024	16.095	VV	4898	187417	3.71%	0.315%
192	16.251	16.095	16.314	VV	5675	621881	12.31%	1.046%
193	16.342	16.314	16.361	VV	4892	129609	2.57%	0.218%
194	16.456	16.361	16.478	VV	5793	342910	6.79%	0.577%

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195	16.558	16.478	16.574	VV	5630	286347	5.67%	0.482%
196	16.609	16.574	16.651	VV	5980	249339	4.94%	0.419%
197	16.732	16.651	16.761	VV	7184	394276	7.81%	0.663%
198	16.817	16.761	16.838	VV	6273	262928	5.20%	0.442%
199	16.890	16.838	16.914	VV	6466	284322	5.63%	0.478%
200	17.071	16.914	17.101	VV	6904	705620	13.97%	1.187%
201	17.201	17.101	17.264	VV	8763	713239	14.12%	1.200%
202	17.325	17.264	17.354	VV	7046	361869	7.16%	0.609%
203	17.442	17.354	17.488	VV	9408	610780	12.09%	1.027%
204	17.540	17.488	17.558	VV	8202	307276	6.08%	0.517%
205	17.650	17.558	17.699	VV	9322	657350	13.01%	1.106%
206	17.771	17.699	17.804	VV	8022	445102	8.81%	0.749%
207	17.856	17.804	17.904	VV	6521	362317	7.17%	0.609%
208	17.937	17.904	17.964	VV	6337	214254	4.24%	0.360%
209	17.986	17.964	18.013	VV	7295	175119	3.47%	0.295%
210	18.087	18.013	18.150	VV	9682	525207	10.40%	0.883%
211	18.268	18.150	18.296	VV	7127	525959	10.41%	0.885%
212	18.407	18.296	18.424	VV	5431	385813	7.64%	0.649%
213	18.511	18.424	18.544	VV	8595	390577	7.73%	0.657%
214	18.604	18.544	18.648	VV	5447	266948	5.28%	0.449%
215	18.668	18.648	18.694	VV	3830	96689	1.91%	0.163%
216	18.810	18.694	18.855	VV	4055	322620	6.39%	0.543%
217	18.922	18.855	18.954	VV	7290	251472	4.98%	0.423%
218	18.975	18.954	18.991	VV	3755	76500	1.51%	0.129%
219	19.024	18.991	19.058	VV	4243	144195	2.85%	0.243%
220	19.082	19.058	19.111	VV	4076	122076	2.42%	0.205%
221	19.242	19.111	19.268	VV	4157	376819	7.46%	0.634%
222	19.324	19.268	19.378	VV	7838	346102	6.85%	0.582%
223	19.659	19.378	19.677	VV	6680	1013018	20.05%	1.704%
224	19.707	19.677	19.734	VV	9348	258297	5.11%	0.434%
225	19.883	19.734	19.896	VV	8490	727902	14.41%	1.224%
226	20.085	19.896	20.121	VV	14385	1432806	28.36%	2.410%
227	20.129	20.121	20.151	VV	12836	227315	4.50%	0.382%
228	20.451	20.151	20.479	VV	20383	3061712	60.61%	5.150%
229	20.604	20.479	20.654	VV	24573	2268439	44.91%	3.816%
230	20.808	20.654	20.979	VV	30263	5051571	100.00%	8.497%
231	21.061	20.979	21.158	VV	24875	2436891	48.24%	4.099%
232	21.196	21.158	21.228	VV	20300	830607	16.44%	1.397%
233	21.316	21.228	21.363	VV	22383	1736324	34.37%	2.921%
234	21.395	21.363	21.474	VV	21472	1372958	27.18%	2.309%
235	21.542	21.474	21.644	VV	19759	1936332	38.33%	3.257%
236	21.678	21.644	21.724	VV	17878	845523	16.74%	1.422%
237	21.785	21.724	21.951	VV	18191	2202285	43.60%	3.704%
238	22.046	21.951	22.074	VV	13272	949943	18.80%	1.598%
239	22.091	22.074	22.171	VV	13053	695897	13.78%	1.171%
240	22.192	22.171	22.258	VV	11319	559933	11.08%	0.942%

Sum of corrected areas: 59451850

Aliphatic EPH 083023.M Fri Sep 15 08:51:43 2023