

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071423AL\
 Data File : FE043211.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jul 2023 19:49
 Sample : 03592-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.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	3.262	3.244	3.317	BV	265	-4059	-0.10%	-0.012%
2	3.327	3.317	3.359	PV	137	668	0.02%	0.002%
3	3.375	3.359	3.388	PV	101	889	0.02%	0.003%
4	3.413	3.388	3.446	VV	291	6033	0.14%	0.017%
5	3.466	3.446	3.533	VV	995	14411	0.34%	0.041%
6	3.552	3.533	3.588	VV	189	2669	0.06%	0.008%
7	3.621	3.588	3.657	VV	769	10807	0.26%	0.031%
8	3.704	3.657	3.722	VV	2224	26989	0.64%	0.077%
9	3.755	3.722	3.848	VV	11649	150602	3.56%	0.427%
10	3.871	3.848	3.931	VV	8851	107400	2.54%	0.305%
11	3.957	3.931	4.008	VV	1346	25052	0.59%	0.071%
12	4.024	4.008	4.053	VV	758	12604	0.30%	0.036%
13	4.070	4.053	4.133	VV	590	14835	0.35%	0.042%
14	4.151	4.133	4.199	VV	408	10982	0.26%	0.031%
15	4.233	4.199	4.291	VV	1740	47800	1.13%	0.136%
16	4.298	4.291	4.361	VV	533	15999	0.38%	0.045%
17	4.368	4.361	4.376	VV	208	1942	0.05%	0.006%
18	4.395	4.376	4.406	VV	296	4226	0.10%	0.012%
19	4.431	4.406	4.501	VV	340	12395	0.29%	0.035%
20	4.533	4.501	4.565	VV	413	9890	0.23%	0.028%
21	4.577	4.565	4.594	VV	232	3171	0.07%	0.009%
22	4.609	4.594	4.631	VV	237	3973	0.09%	0.011%
23	4.698	4.631	4.726	VV	655	14654	0.35%	0.042%
24	4.747	4.726	4.796	VV	542	11869	0.28%	0.034%
25	4.815	4.796	4.829	VV	308	3867	0.09%	0.011%
26	4.851	4.829	4.884	VV	421	7029	0.17%	0.020%
27	4.919	4.884	4.931	VV	197	3571	0.08%	0.010%
28	4.956	4.931	4.972	VV	451	5733	0.14%	0.016%
29	4.977	4.972	4.991	VV	201	1635	0.04%	0.005%
30	5.033	4.991	5.063	VV	213	7068	0.17%	0.020%
31	5.092	5.063	5.114	VV	256	5889	0.14%	0.017%
32	5.174	5.114	5.211	VV	412	13021	0.31%	0.037%
33	5.234	5.211	5.274	VV	331	7355	0.17%	0.021%
34	5.299	5.274	5.319	VV	564	9027	0.21%	0.026%
35	5.331	5.319	5.344	VV	148	1819	0.04%	0.005%
36	5.354	5.344	5.373	VV	145	1743	0.04%	0.005%

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37	5.480	5.373	5.502	VV	283	10294	0.24%	0.029%
38	5.520	5.502	5.551	VV	165	3197	0.08%	0.009%
39	5.557	5.551	5.594	VV	144	1782	0.04%	0.005%
40	5.610	5.594	5.667	VV	112	3277	0.08%	0.009%
41	5.681	5.667	5.698	VV	176	2062	0.05%	0.006%
42	5.712	5.698	5.734	VV	166	2415	0.06%	0.007%
43	5.774	5.734	5.818	VV	540	11792	0.28%	0.033%
44	5.859	5.818	5.891	VV	154	3466	0.08%	0.010%
45	5.936	5.891	6.039	VV	465	10624	0.25%	0.030%
46	6.050	6.039	6.075	VV	136	1091	0.03%	0.003%
47	6.099	6.075	6.109	VV	86	1119	0.03%	0.003%
48	6.144	6.109	6.198	PV	129	3695	0.09%	0.010%
49	6.251	6.198	6.391	VV	571	28650	0.68%	0.081%
50	6.415	6.391	6.485	VV	346	11675	0.28%	0.033%
51	6.498	6.485	6.514	VV	233	3304	0.08%	0.009%
52	6.555	6.514	6.571	VV	287	7943	0.19%	0.023%
53	6.580	6.571	6.607	VV	343	5823	0.14%	0.017%
54	6.636	6.607	6.664	VV	405	11207	0.26%	0.032%
55	6.675	6.664	6.681	VV	282	2962	0.07%	0.008%
56	6.699	6.681	6.767	VV	368	15290	0.36%	0.043%
57	6.778	6.767	6.819	VV	354	7972	0.19%	0.023%
58	6.826	6.819	6.874	VV	174	4470	0.11%	0.013%
59	6.884	6.874	6.901	VV	179	1779	0.04%	0.005%
60	6.921	6.901	6.944	VV	110	1985	0.05%	0.006%
61	6.985	6.944	7.002	VV	235	3651	0.09%	0.010%
62	7.015	7.002	7.067	VV	138	2289	0.05%	0.006%
63	7.106	7.067	7.134	PV	357	5686	0.13%	0.016%
64	7.207	7.134	7.228	VV	456	19102	0.45%	0.054%
65	7.246	7.228	7.298	VV	861	19063	0.45%	0.054%
66	7.372	7.298	7.414	VV	478	15518	0.37%	0.044%
67	7.451	7.414	7.520	VV	883	19346	0.46%	0.055%
68	7.528	7.520	7.578	VV	226	5129	0.12%	0.015%
69	7.594	7.578	7.628	VV	176	3845	0.09%	0.011%
70	7.663	7.628	7.699	VV	995	19262	0.46%	0.055%
71	7.717	7.699	7.758	VV	227	4487	0.11%	0.013%
72	7.772	7.758	7.792	VV	142	2260	0.05%	0.006%
73	7.799	7.792	7.827	VV	192	1971	0.05%	0.006%
74	7.838	7.827	7.855	VV	129	884	0.02%	0.003%
75	7.872	7.855	7.895	PV	95	1426	0.03%	0.004%
76	8.105	8.094	8.244	VV	2199	105205	2.49%	0.298%
77	8.264	8.244	8.325	VV	1168	32798	0.77%	0.093%
78	8.341	8.325	8.393	VV	529	16666	0.39%	0.047%
79	8.426	8.393	8.476	VV	686	26075	0.62%	0.074%
80	8.504	8.476	8.618	VV	3378	103607	2.45%	0.294%
81	8.648	8.618	8.670	VV	863	17745	0.42%	0.050%
82	8.691	8.670	8.751	VV	669	18506	0.44%	0.053%
83	8.771	8.751	8.813	VV	1051	16352	0.39%	0.046%
84	9.008	8.991	9.169	VV	2081	122265	2.89%	0.347%
85	9.177	9.169	9.199	VV	592	9935	0.23%	0.028%
86	9.208	9.199	9.218	VV	504	5731	0.14%	0.016%
87	9.265	9.218	9.334	VV	2197	62090	1.47%	0.176%
88	9.358	9.334	9.431	VV	972	28165	0.67%	0.080%
89	9.441	9.431	9.488	VV	343	8167	0.19%	0.023%

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90	9.494	9.488	9.524	VV	231	4468	0.11%	0.013%
91	9.549	9.524	9.578	VV	319	7421	0.18%	0.021%
92	9.630	9.578	9.649	VV	277	8721	0.21%	0.025%
93	9.698	9.649	9.725	VV	728	17401	0.41%	0.049%
94	9.744	9.725	9.801	VV	594	18221	0.43%	0.052%
95	9.822	9.801	9.854	VV	349	9288	0.22%	0.026%
96	9.861	9.854	9.937	VV	326	12444	0.29%	0.035%
97	9.975	9.937	9.997	VV	784	13103	0.31%	0.037%
98	10.020	9.997	10.030	VV	271	4308	0.10%	0.012%
99	10.080	10.030	10.103	VV	485	13676	0.32%	0.039%
100	10.138	10.103	10.181	VV	873	17792	0.42%	0.050%
101	10.207	10.181	10.228	VV	347	6878	0.16%	0.020%
102	10.247	10.228	10.341	VV	319	10521	0.25%	0.030%
103	10.352	10.341	10.369	VV	108	1409	0.03%	0.004%
104	10.411	10.369	10.429	VV	159	3451	0.08%	0.010%
105	10.475	10.429	10.502	PV	466	8615	0.20%	0.024%
106	10.526	10.502	10.552	VV	465	9054	0.21%	0.026%
107	10.569	10.552	10.578	VV	426	5221	0.12%	0.015%
108	10.586	10.578	10.645	VV	393	12515	0.30%	0.036%
109	10.670	10.645	10.697	VV	300	6776	0.16%	0.019%
110	10.729	10.697	10.737	VV	299	5348	0.13%	0.015%
111	10.761	10.737	10.777	VV	1083	16029	0.38%	0.045%
112	10.789	10.777	10.821	VV	589	13144	0.31%	0.037%
113	10.840	10.821	10.851	VV	458	7190	0.17%	0.020%
114	10.877	10.851	10.919	VV	1077	21127	0.50%	0.060%
115	10.950	10.919	10.962	VV	552	10481	0.25%	0.030%
116	10.982	10.962	11.034	VV	840	19019	0.45%	0.054%
117	11.063	11.034	11.080	VV	369	7530	0.18%	0.021%
118	11.099	11.080	11.124	VV	423	8009	0.19%	0.023%
119	11.155	11.124	11.203	VV	872	25200	0.60%	0.071%
120	11.222	11.203	11.295	VV	633	23365	0.55%	0.066%
121	11.315	11.295	11.336	VV	325	7378	0.17%	0.021%
122	11.355	11.336	11.400	VV	1029	14858	0.35%	0.042%
123	11.417	11.400	11.435	VV	209	2949	0.07%	0.008%
124	11.448	11.435	11.461	VV	182	1915	0.05%	0.005%
125	11.472	11.461	11.487	VV	144	1788	0.04%	0.005%
126	11.511	11.487	11.540	VV	617	10992	0.26%	0.031%
127	11.581	11.540	11.614	VV	1173	20848	0.49%	0.059%
128	11.626	11.614	11.641	VV	287	3235	0.08%	0.009%
129	11.666	11.641	11.713	VV	1015	20882	0.49%	0.059%
130	11.742	11.713	11.761	PV	533	6190	0.15%	0.018%
131	11.779	11.761	11.804	VV	353	5475	0.13%	0.016%
132	11.825	11.804	11.857	VV	273	6450	0.15%	0.018%
133	11.901	11.857	11.969	VV	381973	4232686	100.00%	12.009%
134	11.979	11.969	12.022	VV	826	22175	0.52%	0.063%
135	12.066	12.022	12.088	VV	927	23410	0.55%	0.066%
136	12.093	12.088	12.115	VV	441	5534	0.13%	0.016%
137	12.132	12.115	12.173	VV	400	7320	0.17%	0.021%
138	12.186	12.173	12.204	VV	257	3044	0.07%	0.009%
139	12.250	12.204	12.284	PV	956	17240	0.41%	0.049%
140	12.306	12.284	12.324	VV	786	9860	0.23%	0.028%
141	12.348	12.324	12.396	VV	952	18434	0.44%	0.052%

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142	12.417	12.396	12.461	VV	391	10138	0.24%	0.029%
143	12.502	12.461	12.554	VV	17289	199338	4.71%	0.566%
144	12.558	12.554	12.603	VV	466	9973	0.24%	0.028%
145	12.622	12.603	12.675	VV	366	12610	0.30%	0.036%
146	12.702	12.675	12.728	VV	402	7970	0.19%	0.023%
147	12.736	12.728	12.794	VV	269	5231	0.12%	0.015%
148	12.836	12.794	12.864	VV	633	15057	0.36%	0.043%
149	12.890	12.864	12.935	VV	1298	22186	0.52%	0.063%
150	12.963	12.935	12.982	VV	4825	67154	1.59%	0.191%
151	12.995	12.982	13.031	VV	2620	38305	0.90%	0.109%
152	13.039	13.031	13.066	VV	231	3671	0.09%	0.010%
153	13.152	13.066	13.191	PV	458	19449	0.46%	0.055%
154	13.215	13.191	13.231	VV	521	7905	0.19%	0.022%
155	13.260	13.231	13.298	VV	4513	78267	1.85%	0.222%
156	13.338	13.298	13.428	VV	275462	3473405	82.06%	9.855%
157	13.449	13.428	13.480	VV	546	11554	0.27%	0.033%
158	13.504	13.480	13.516	VV	1035	13834	0.33%	0.039%
159	13.535	13.516	13.604	VV	1377	30146	0.71%	0.086%
160	13.626	13.604	13.657	VV	259	5182	0.12%	0.015%
161	13.674	13.657	13.694	VV	172	2134	0.05%	0.006%
162	13.731	13.694	13.761	PV	571	13569	0.32%	0.039%
163	13.768	13.761	13.810	VV	264	4244	0.10%	0.012%
164	13.855	13.810	13.896	VV	807	18847	0.45%	0.053%
165	13.910	13.896	13.941	VV	230	4616	0.11%	0.013%
166	13.964	13.941	13.983	VV	508	8433	0.20%	0.024%
167	14.005	13.983	14.018	VV	660	11022	0.26%	0.031%
168	14.039	14.018	14.064	VV	936	15948	0.38%	0.045%
169	14.089	14.064	14.114	VV	1521	24660	0.58%	0.070%
170	14.122	14.114	14.154	VV	743	12615	0.30%	0.036%
171	14.173	14.154	14.209	VV	408	9113	0.22%	0.026%
172	14.234	14.209	14.264	VV	212	3870	0.09%	0.011%
173	14.315	14.264	14.369	PV	375	11477	0.27%	0.033%
174	14.384	14.369	14.412	VV	131	2237	0.05%	0.006%
175	14.489	14.412	14.511	PV	1359	28307	0.67%	0.080%
176	14.527	14.511	14.578	VV	967	21981	0.52%	0.062%
177	14.598	14.578	14.624	VV	467	9908	0.23%	0.028%
178	14.651	14.624	14.678	VV	1327	22751	0.54%	0.065%
179	14.688	14.678	14.701	VV	608	7512	0.18%	0.021%
180	14.715	14.701	14.739	VV	907	13329	0.31%	0.038%
181	14.780	14.739	14.804	VV	607	14481	0.34%	0.041%
182	14.831	14.804	14.864	VV	717	14843	0.35%	0.042%
183	14.888	14.864	14.923	VV	378	9363	0.22%	0.027%
184	14.938	14.923	14.988	VV	237	5905	0.14%	0.017%
185	15.034	14.988	15.081	PV	1032	20309	0.48%	0.058%
186	15.150	15.081	15.167	VV	2615	45180	1.07%	0.128%
187	15.189	15.167	15.220	VV	4073	72325	1.71%	0.205%
188	15.239	15.220	15.288	VV	1535	26404	0.62%	0.075%
189	15.303	15.288	15.322	VV	616	8419	0.20%	0.024%
190	15.333	15.322	15.359	VV	339	5606	0.13%	0.016%
191	15.386	15.359	15.414	VV	391	7496	0.18%	0.021%
192	15.449	15.414	15.461	PV	118	1945	0.05%	0.006%
193	15.495	15.461	15.521	VV	277	5855	0.14%	0.017%
194	15.577	15.521	15.658	VV	23883	444555	10.50%	1.261%

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195	15.672	15.658	15.684	VV	576	7966	0.19%	0.023%
196	15.712	15.684	15.749	VV	1893	37840	0.89%	0.107%
197	15.783	15.749	15.808	VV	5847	82358	1.95%	0.234%
198	15.824	15.808	15.878	VV	957	22516	0.53%	0.064%
199	15.899	15.878	15.939	VV	205	4084	0.10%	0.012%
200	15.981	15.939	16.003	VV	402	10170	0.24%	0.029%
201	16.042	16.003	16.061	VV	158	4253	0.10%	0.012%
202	16.100	16.061	16.132	PV	854	14844	0.35%	0.042%
203	16.176	16.132	16.191	VV	344	5930	0.14%	0.017%
204	16.213	16.191	16.241	VV	1653	21671	0.51%	0.061%
205	16.277	16.241	16.304	VV	641	10733	0.25%	0.030%
206	16.419	16.304	16.436	VV	276	1910	0.05%	0.005%
207	16.506	16.436	16.543	PV	847	17299	0.41%	0.049%
208	16.595	16.543	16.638	VV	3677	76608	1.81%	0.217%
209	16.704	16.638	16.753	VV	5403	133224	3.15%	0.378%
210	16.772	16.753	16.804	VV	2015	35187	0.83%	0.100%
211	16.836	16.804	16.871	VV	891	17777	0.42%	0.050%
212	16.889	16.871	16.898	VV	283	4048	0.10%	0.011%
213	16.922	16.898	16.931	VV	152	2452	0.06%	0.007%
214	16.991	16.931	17.003	PV	768	11908	0.28%	0.034%
215	17.028	17.003	17.061	VV	2787	48991	1.16%	0.139%
216	17.090	17.061	17.138	VV	2759	58833	1.39%	0.167%
217	17.165	17.138	17.198	VV	2584	49248	1.16%	0.140%
218	17.206	17.198	17.222	VV	1059	11610	0.27%	0.033%
219	17.242	17.222	17.267	VV	1153	16206	0.38%	0.046%
220	17.489	17.267	17.510	PV	1246	97681	2.31%	0.277%
221	17.538	17.510	17.563	VV	2896	62686	1.48%	0.178%
222	17.613	17.563	17.664	VV	6222	185842	4.39%	0.527%
223	17.692	17.664	17.774	VV	2753	129505	3.06%	0.367%
224	17.783	17.774	17.801	VV	1084	15505	0.37%	0.044%
225	17.829	17.801	17.860	VV	775	22840	0.54%	0.065%
226	18.009	17.860	18.027	VV	1770	57703	1.36%	0.164%
227	18.051	18.027	18.080	VV	3396	51723	1.22%	0.147%
228	18.141	18.080	18.164	PV	2741	43627	1.03%	0.124%
229	18.194	18.164	18.208	VV	654	10508	0.25%	0.030%
230	18.279	18.208	18.313	VV	1251	34365	0.81%	0.098%
231	18.371	18.313	18.387	VV	3717	60105	1.42%	0.171%
232	18.415	18.387	18.448	VV	13659	268600	6.35%	0.762%
233	18.472	18.448	18.527	VV	7562	156105	3.69%	0.443%
234	18.569	18.527	18.583	VV	770	20033	0.47%	0.057%
235	18.601	18.583	18.611	VV	358	5126	0.12%	0.015%
236	18.628	18.611	18.644	VV	252	3687	0.09%	0.010%
237	18.717	18.644	18.748	PV	2511	35445	0.84%	0.101%
238	18.778	18.748	18.788	VV	280	6253	0.15%	0.018%
239	18.879	18.788	18.928	VV	5165	140123	3.31%	0.398%
240	18.982	18.928	19.015	VV	5072	132044	3.12%	0.375%
241	19.035	19.015	19.053	VV	2516	44531	1.05%	0.126%
242	19.077	19.053	19.101	VV	1916	46607	1.10%	0.132%
243	19.162	19.101	19.178	VV	2148	73691	1.74%	0.209%
244	19.243	19.178	19.270	VV	11230	297208	7.02%	0.843%
245	19.286	19.270	19.326	VV	7311	187076	4.42%	0.531%
246	19.360	19.326	19.388	VV	4421	146308	3.46%	0.415%

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247	19.417	19.388	19.447	VV	5067	158121	3.74%	0.449%
248	19.488	19.447	19.504	VV	5147	153567	3.63%	0.436%
249	19.576	19.504	19.601	VV	5922	305587	7.22%	0.867%
250	19.667	19.601	19.706	VV	8292	412583	9.75%	1.171%
251	19.731	19.706	19.755	VV	9361	223870	5.29%	0.635%
252	19.779	19.755	19.818	VV	8502	271291	6.41%	0.770%
253	19.841	19.818	19.861	VV	8435	191199	4.52%	0.542%
254	19.890	19.861	19.921	VV	8138	278351	6.58%	0.790%
255	19.956	19.921	19.975	VV	10921	310738	7.34%	0.882%
256	20.030	19.975	20.059	VV	16982	653596	15.44%	1.854%
257	20.074	20.059	20.124	VV	12925	481222	11.37%	1.365%
258	20.144	20.124	20.164	VV	11768	268770	6.35%	0.763%
259	20.182	20.164	20.200	VV	11601	244202	5.77%	0.693%
260	20.252	20.200	20.261	VV	13865	450292	10.64%	1.278%
261	20.284	20.261	20.298	VV	15559	321852	7.60%	0.913%
262	20.409	20.298	20.431	VV	21988	1460675	34.51%	4.144%
263	20.469	20.431	20.483	VV	20719	626296	14.80%	1.777%
264	20.497	20.483	20.544	VV	20769	710980	16.80%	2.017%
265	20.572	20.544	20.597	VV	21079	616508	14.57%	1.749%
266	20.703	20.597	20.740	VV	25589	1980099	46.78%	5.618%
267	20.759	20.740	20.797	VV	25236	813614	19.22%	2.308%
268	20.808	20.797	20.835	VV	22513	506203	11.96%	1.436%
269	20.879	20.835	20.888	VV	22126	683910	16.16%	1.940%
270	20.929	20.888	20.958	VV	22663	924400	21.84%	2.623%
271	20.972	20.958	21.004	VV	22134	609170	14.39%	1.728%
272	21.020	21.004	21.041	VV	20934	451333	10.66%	1.281%
273	21.050	21.041	21.065	VV	19857	275908	6.52%	0.783%
274	21.075	21.065	21.091	VV	18704	288948	6.83%	0.820%
275	21.103	21.091	21.124	VV	18217	356257	8.42%	1.011%
276	21.138	21.124	21.169	VV	17412	444884	10.51%	1.262%
277	21.257	21.169	21.294	VV	15789	1158917	27.38%	3.288%
278	21.311	21.294	21.328	VV	14613	289165	6.83%	0.820%
279	21.338	21.328	21.346	VV	13959	145715	3.44%	0.413%
280	21.351	21.346	21.374	VV	13449	217982	5.15%	0.618%
281	21.404	21.374	21.418	VV	11767	303580	7.17%	0.861%
282	21.524	21.418	21.551	VV	14234	1029089	24.31%	2.920%
283	21.568	21.551	21.681	VV	13744	871753	20.60%	2.473%
284	21.688	21.681	21.756	VV	8446	309378	7.31%	0.878%
285	21.819	21.756	21.843	VV	6421	313677	7.41%	0.890%
286	21.854	21.843	21.864	VV	5543	68168	1.61%	0.193%
287	21.876	21.864	21.894	VV	5182	85897	2.03%	0.244%
288	21.905	21.894	21.916	VV	4518	54985	1.30%	0.156%
289	21.928	21.916	21.948	VV	4326	78333	1.85%	0.222%
290	21.962	21.948	21.970	VV	3784	49292	1.16%	0.140%
291	22.062	21.970	22.173	VV	7863	572355	13.52%	1.624%
Sum of corrected areas:						35244986		

Aliphatic EPH 071323.M Fri Jul 14 04:24:55 2023