

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012023AL\
 Data File : FE039933.D
 Signal(s) : FID1B.ch
 Acq On : 20 Jan 2023 17:54
 Sample : 01179-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.305	3.254	3.317	BV	376	4299	0.12%	0.008%
2	3.330	3.317	3.402	VV	461	6592	0.19%	0.013%
3	3.422	3.402	3.437	PV	122	1384	0.04%	0.003%
4	3.473	3.437	3.605	VV	218	10603	0.30%	0.020%
5	3.621	3.605	3.641	VV	146	1690	0.05%	0.003%
6	3.660	3.641	3.724	VV	133	3175	0.09%	0.006%
7	3.744	3.724	3.763	VV	250	3066	0.09%	0.006%
8	3.782	3.763	3.871	VV	1065	13833	0.39%	0.026%
9	3.899	3.871	3.962	VV	817	11077	0.31%	0.021%
10	3.985	3.962	4.071	VV	383	5478	0.16%	0.010%
11	4.099	4.071	4.111	PV	100	1729	0.05%	0.003%
12	4.128	4.111	4.147	VV	244	3662	0.10%	0.007%
13	4.164	4.147	4.220	VV	193	4753	0.13%	0.009%
14	4.238	4.220	4.263	VV	89	1483	0.04%	0.003%
15	4.283	4.263	4.313	PV	120	1868	0.05%	0.004%
16	4.328	4.313	4.380	VV	179	4314	0.12%	0.008%
17	4.413	4.380	4.482	VV	487	8652	0.25%	0.017%
18	4.491	4.482	4.536	VV	96	2110	0.06%	0.004%
19	4.555	4.536	4.601	PV	213	3461	0.10%	0.007%
20	4.614	4.601	4.633	VV	132	1681	0.05%	0.003%
21	4.672	4.633	4.701	VV	181	4285	0.12%	0.008%
22	4.748	4.701	4.776	VV	1122	20019	0.57%	0.038%
23	4.809	4.776	4.982	VV	436	29287	0.83%	0.056%
24	4.999	4.982	5.038	VV	143	3179	0.09%	0.006%
25	5.045	5.038	5.116	VV	90	2826	0.08%	0.005%
26	5.143	5.116	5.155	PV	167	2013	0.06%	0.004%
27	5.163	5.155	5.187	VV	88	1182	0.03%	0.002%
28	5.227	5.187	5.238	VV	383	7401	0.21%	0.014%
29	5.249	5.238	5.270	VV	486	6419	0.18%	0.012%
30	5.282	5.270	5.301	VV	234	2991	0.08%	0.006%
31	5.334	5.301	5.401	VV	255	7268	0.21%	0.014%
32	5.412	5.401	5.418	VV	95	837	0.02%	0.002%
33	5.424	5.418	5.444	VV	108	1033	0.03%	0.002%
34	5.465	5.444	5.481	VV	183	2500	0.07%	0.005%
35	5.500	5.481	5.551	VV	469	7483	0.21%	0.014%
36	5.560	5.551	5.602	VV	103	1478	0.04%	0.003%

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37	5.646	5.602	5.715	PV	683	15420	0.44%	0.029%
38	5.732	5.715	5.750	VV	264	3259	0.09%	0.006%
39	5.760	5.750	5.771	VV	130	1104	0.03%	0.002%
40	5.794	5.771	5.817	VV	175	3207	0.09%	0.006%
41	5.831	5.817	5.926	VV	225	7225	0.20%	0.014%
42	5.951	5.926	5.962	VV	153	1871	0.05%	0.004%
43	5.976	5.962	5.985	VV	122	1015	0.03%	0.002%
44	6.000	5.985	6.044	VV	123	2524	0.07%	0.005%
45	6.052	6.044	6.117	VV	117	2296	0.07%	0.004%
46	6.134	6.117	6.148	PV	89	1155	0.03%	0.002%
47	6.158	6.148	6.183	VV	242	2969	0.08%	0.006%
48	6.216	6.183	6.237	VV	138	2373	0.07%	0.005%
49	6.264	6.237	6.328	VV	1009	22226	0.63%	0.042%
50	6.340	6.328	6.374	VV	236	5169	0.15%	0.010%
51	6.383	6.374	6.392	VV	202	1768	0.05%	0.003%
52	6.430	6.392	6.478	VV	571	12205	0.35%	0.023%
53	6.487	6.478	6.506	VV	159	2000	0.06%	0.004%
54	6.514	6.506	6.522	VV	157	999	0.03%	0.002%
55	6.555	6.522	6.568	VV	146	2807	0.08%	0.005%
56	6.605	6.568	6.633	VV	785	12746	0.36%	0.024%
57	6.672	6.633	6.701	VV	181	5354	0.15%	0.010%
58	6.713	6.701	6.764	VV	210	4161	0.12%	0.008%
59	6.775	6.764	6.798	VV	110	1786	0.05%	0.003%
60	6.837	6.798	6.891	VV	205	5588	0.16%	0.011%
61	6.947	6.891	6.969	VV	241	4190	0.12%	0.008%
62	6.983	6.969	7.021	PV	101	1527	0.04%	0.003%
63	7.104	7.021	7.116	PV	126	3846	0.11%	0.007%
64	7.140	7.116	7.151	VV	104	1834	0.05%	0.003%
65	7.214	7.151	7.241	VV	258	8963	0.25%	0.017%
66	7.359	7.241	7.378	VV	348	18545	0.53%	0.035%
67	7.396	7.378	7.429	VV	525	10640	0.30%	0.020%
68	7.439	7.429	7.471	VV	386	7095	0.20%	0.014%
69	7.492	7.471	7.511	VV	545	8900	0.25%	0.017%
70	7.516	7.511	7.564	VV	315	9384	0.27%	0.018%
71	7.577	7.564	7.591	VV	340	4840	0.14%	0.009%
72	7.599	7.591	7.609	VV	350	3542	0.10%	0.007%
73	7.661	7.609	7.721	VV	512	20771	0.59%	0.040%
74	7.733	7.721	7.786	VV	227	6263	0.18%	0.012%
75	7.848	7.786	7.888	VV	173	6330	0.18%	0.012%
76	8.231	8.218	8.277	VV	817	24090	0.68%	0.046%
77	8.289	8.277	8.311	VV	601	11128	0.32%	0.021%
78	8.318	8.311	8.334	VV	489	6637	0.19%	0.013%
79	8.365	8.334	8.397	VV	631	19704	0.56%	0.038%
80	8.451	8.397	8.488	VV	1016	35795	1.02%	0.068%
81	8.498	8.488	8.517	VV	603	10334	0.29%	0.020%
82	8.544	8.517	8.615	VV	1372	37275	1.06%	0.071%
83	8.654	8.615	8.713	VV	2085	40392	1.15%	0.077%
84	8.723	8.713	8.728	VV	247	1894	0.05%	0.004%
85	8.739	8.728	8.760	VV	268	3838	0.11%	0.007%
86	8.783	8.760	8.821	VV	199	5118	0.15%	0.010%
87	9.079	9.071	9.118	VV	1226	27988	0.79%	0.053%
88	9.152	9.118	9.182	VV	1609	40465	1.15%	0.077%
89	9.194	9.182	9.207	VV	654	9354	0.27%	0.018%

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90	9.233	9.207	9.251	VV	858	18620	0.53%	0.036%
91	9.275	9.251	9.338	VV	1278	42151	1.20%	0.080%
92	9.370	9.338	9.491	VV	1317	50472	1.43%	0.096%
93	9.521	9.491	9.548	VV	251	7099	0.20%	0.014%
94	9.567	9.548	9.598	VV	241	5666	0.16%	0.011%
95	9.607	9.598	9.631	VV	230	2843	0.08%	0.005%
96	9.665	9.631	9.682	VV	248	5354	0.15%	0.010%
97	9.707	9.682	9.724	VV	467	8605	0.24%	0.016%
98	9.747	9.724	9.798	VV	1186	29255	0.83%	0.056%
99	9.815	9.798	9.854	VV	528	13567	0.38%	0.026%
100	9.870	9.854	9.910	VV	419	11224	0.32%	0.021%
101	9.930	9.910	9.948	VV	301	5648	0.16%	0.011%
102	9.972	9.948	9.998	VV	326	6756	0.19%	0.013%
103	10.029	9.998	10.054	VV	3113	53172	1.51%	0.101%
104	10.068	10.054	10.128	VV	1740	42713	1.21%	0.081%
105	10.149	10.128	10.234	VV	1510	36228	1.03%	0.069%
106	10.264	10.234	10.398	VV	305	13109	0.37%	0.025%
107	10.426	10.398	10.441	PV	125	2195	0.06%	0.004%
108	10.447	10.441	10.458	VV	65	791	0.02%	0.002%
109	10.502	10.458	10.516	VV	273	7415	0.21%	0.014%
110	10.540	10.516	10.568	VV	523	10087	0.29%	0.019%
111	10.598	10.568	10.614	VV	375	8450	0.24%	0.016%
112	10.627	10.614	10.656	VV	398	7356	0.21%	0.014%
113	10.683	10.656	10.702	VV	334	5895	0.17%	0.011%
114	10.741	10.702	10.784	VV	207	7882	0.22%	0.015%
115	10.814	10.784	10.831	VV	871	14400	0.41%	0.027%
116	10.846	10.831	10.861	VV	485	7964	0.23%	0.015%
117	10.889	10.861	10.930	VV	1422	28272	0.80%	0.054%
118	10.960	10.930	11.004	VV	429	12760	0.36%	0.024%
119	11.013	11.004	11.044	VV	240	4163	0.12%	0.008%
120	11.052	11.044	11.064	VV	121	1373	0.04%	0.003%
121	11.108	11.064	11.127	VV	368	8839	0.25%	0.017%
122	11.152	11.127	11.201	VV	2825	58745	1.67%	0.112%
123	11.231	11.201	11.318	VV	1727	57500	1.63%	0.110%
124	11.339	11.318	11.378	VV	419	11030	0.31%	0.021%
125	11.391	11.378	11.428	VV	279	4861	0.14%	0.009%
126	11.523	11.428	11.561	PV	1820	38617	1.10%	0.074%
127	11.595	11.561	11.650	VV	2008	41928	1.19%	0.080%
128	11.685	11.650	11.731	VV	706	14492	0.41%	0.028%
129	11.749	11.731	11.771	VV	248	2891	0.08%	0.006%
130	11.785	11.771	11.807	VV	250	3085	0.09%	0.006%
131	11.825	11.807	11.840	VV	246	3271	0.09%	0.006%
132	11.859	11.840	11.874	VV	439	5809	0.16%	0.011%
133	11.910	11.874	12.030	VV	315793	3525450	100.00%	6.726%
134	12.069	12.030	12.091	VV	1156	24991	0.71%	0.048%
135	12.103	12.091	12.121	VV	461	6997	0.20%	0.013%
136	12.131	12.121	12.178	VV	404	6348	0.18%	0.012%
137	12.198	12.178	12.222	PV	540	8147	0.23%	0.016%
138	12.261	12.222	12.304	VV	1265	23295	0.66%	0.044%
139	12.321	12.304	12.329	VV	97	1385	0.04%	0.003%
140	12.355	12.329	12.395	PV	437	9400	0.27%	0.018%
141	12.423	12.395	12.461	VV	350	8000	0.23%	0.015%

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142	12.509	12.461	12.609	VV	21332	285660	8.10%	0.545%
143	12.635	12.609	12.648	VV	492	9626	0.27%	0.018%
144	12.660	12.648	12.694	VV	379	8618	0.24%	0.016%
145	12.717	12.694	12.788	VV	461	15204	0.43%	0.029%
146	12.844	12.788	12.874	VV	986	25981	0.74%	0.050%
147	12.901	12.874	12.944	VV	1843	31060	0.88%	0.059%
148	12.968	12.944	13.090	VV	7280	115223	3.27%	0.220%
149	13.157	13.090	13.187	PV	554	15320	0.43%	0.029%
150	13.198	13.187	13.208	VV	285	2805	0.08%	0.005%
151	13.217	13.208	13.240	VV	250	3917	0.11%	0.007%
152	13.266	13.240	13.308	VV	6423	100942	2.86%	0.193%
153	13.347	13.308	13.434	VV	225969	2662357	75.52%	5.079%
154	13.456	13.434	13.485	VV	878	18207	0.52%	0.035%
155	13.515	13.485	13.565	VV	1985	43109	1.22%	0.082%
156	13.584	13.565	13.623	VV	625	14595	0.41%	0.028%
157	13.635	13.623	13.666	VV	311	5565	0.16%	0.011%
158	13.689	13.666	13.701	VV	184	2788	0.08%	0.005%
159	13.742	13.701	13.808	VV	3752	63570	1.80%	0.121%
160	13.861	13.808	13.908	VV	986	27000	0.77%	0.052%
161	13.922	13.908	13.937	VV	271	4090	0.12%	0.008%
162	13.970	13.937	13.991	VV	590	13378	0.38%	0.026%
163	14.011	13.991	14.024	VV	698	10920	0.31%	0.021%
164	14.049	14.024	14.073	VV	1391	21708	0.62%	0.041%
165	14.100	14.073	14.164	VV	2057	46543	1.32%	0.089%
166	14.177	14.164	14.236	VV	375	9939	0.28%	0.019%
167	14.242	14.236	14.272	VV	168	2462	0.07%	0.005%
168	14.343	14.272	14.384	PV	339	10654	0.30%	0.020%
169	14.393	14.384	14.411	VV	159	894	0.03%	0.002%
170	14.464	14.411	14.474	PV	240	4056	0.12%	0.008%
171	14.498	14.474	14.523	VV	1188	21039	0.60%	0.040%
172	14.536	14.523	14.558	VV	833	11508	0.33%	0.022%
173	14.611	14.558	14.641	VV	779	19981	0.57%	0.038%
174	14.663	14.641	14.685	VV	1775	24075	0.68%	0.046%
175	14.700	14.685	14.711	VV	534	7044	0.20%	0.013%
176	14.727	14.711	14.748	VV	639	8739	0.25%	0.017%
177	14.781	14.748	14.815	VV	511	13210	0.37%	0.025%
178	14.838	14.815	14.874	VV	909	14765	0.42%	0.028%
179	14.898	14.874	14.936	VV	314	8239	0.23%	0.016%
180	14.960	14.936	14.975	VV	200	3283	0.09%	0.006%
181	15.042	14.975	15.081	VV	573	17987	0.51%	0.034%
182	15.151	15.081	15.171	VV	11637	192511	5.46%	0.367%
183	15.190	15.171	15.230	VV	13177	263127	7.46%	0.502%
184	15.248	15.230	15.286	VV	3763	69267	1.96%	0.132%
185	15.309	15.286	15.361	VV	1138	33286	0.94%	0.064%
186	15.388	15.361	15.428	VV	405	11895	0.34%	0.023%
187	15.456	15.428	15.473	VV	288	5492	0.16%	0.010%
188	15.503	15.473	15.524	VV	405	8710	0.25%	0.017%
189	15.545	15.524	15.553	VV	317	4334	0.12%	0.008%
190	15.588	15.553	15.671	VV	24102	470775	13.35%	0.898%
191	15.680	15.671	15.698	VV	758	9171	0.26%	0.017%
192	15.723	15.698	15.760	VV	2360	39167	1.11%	0.075%
193	15.794	15.760	15.817	VV	3617	50045	1.42%	0.095%
194	15.828	15.817	15.855	VV	631	10548	0.30%	0.020%

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195	15.865	15.855	15.895	VV	358	4910	0.14%	0.009%
196	15.905	15.895	15.924	VV	194	1832	0.05%	0.003%
197	15.986	15.924	16.018	PV	453	11021	0.31%	0.021%
198	16.053	16.018	16.068	VV	269	3473	0.10%	0.007%
199	16.109	16.068	16.133	VV	817	14188	0.40%	0.027%
200	16.148	16.133	16.161	VV	289	3981	0.11%	0.008%
201	16.186	16.161	16.201	VV	449	7653	0.22%	0.015%
202	16.225	16.201	16.263	VV	2655	40713	1.15%	0.078%
203	16.288	16.263	16.318	VV	765	13596	0.39%	0.026%
204	16.351	16.318	16.378	VV	239	4708	0.13%	0.009%
205	16.425	16.378	16.451	PV	426	9954	0.28%	0.019%
206	16.464	16.451	16.484	VV	266	4077	0.12%	0.008%
207	16.530	16.484	16.544	VV	464	12350	0.35%	0.024%
208	16.607	16.544	16.641	VV	2830	70712	2.01%	0.135%
209	16.670	16.641	16.682	VV	2530	42260	1.20%	0.081%
210	16.707	16.682	16.723	VV	18068	249907	7.09%	0.477%
211	16.737	16.723	16.772	VV	15442	264385	7.50%	0.504%
212	16.785	16.772	16.818	VV	3904	72320	2.05%	0.138%
213	16.842	16.818	16.868	VV	1801	41084	1.17%	0.078%
214	16.877	16.868	16.891	VV	1087	13966	0.40%	0.027%
215	16.902	16.891	16.958	VV	956	32125	0.91%	0.061%
216	16.998	16.958	17.014	VV	3388	57822	1.64%	0.110%
217	17.032	17.014	17.058	VV	3352	57782	1.64%	0.110%
218	17.090	17.058	17.153	VV	17192	355137	10.07%	0.678%
219	17.174	17.153	17.208	VV	4553	104032	2.95%	0.198%
220	17.220	17.208	17.237	VV	3191	47419	1.35%	0.090%
221	17.250	17.237	17.280	VV	2488	45076	1.28%	0.086%
222	17.305	17.280	17.317	VV	1283	25641	0.73%	0.049%
223	17.371	17.317	17.381	VV	1283	45510	1.29%	0.087%
224	17.464	17.381	17.475	VV	1399	70822	2.01%	0.135%
225	17.549	17.475	17.578	VV	2916	111412	3.16%	0.213%
226	17.624	17.578	17.679	VV	6185	161002	4.57%	0.307%
227	17.709	17.679	17.733	VV	2510	60308	1.71%	0.115%
228	17.754	17.733	17.771	VV	1696	36412	1.03%	0.069%
229	17.795	17.771	17.805	VV	1573	30070	0.85%	0.057%
230	17.832	17.805	17.848	VV	1521	36004	1.02%	0.069%
231	17.855	17.848	17.864	VV	1438	13984	0.40%	0.027%
232	17.913	17.864	17.931	VV	1690	58110	1.65%	0.111%
233	18.025	17.931	18.037	VV	2795	126346	3.58%	0.241%
234	18.061	18.037	18.091	VV	5590	115306	3.27%	0.220%
235	18.151	18.091	18.187	VV	6566	187052	5.31%	0.357%
236	18.207	18.187	18.221	VV	2848	53585	1.52%	0.102%
237	18.242	18.221	18.258	VV	3014	63693	1.81%	0.122%
238	18.294	18.258	18.317	VV	3606	113831	3.23%	0.217%
239	18.382	18.317	18.399	VV	5186	183069	5.19%	0.349%
240	18.429	18.399	18.439	VV	13923	225758	6.40%	0.431%
241	18.463	18.439	18.479	VV	36810	631636	17.92%	1.205%
242	18.498	18.479	18.644	VV	42551	1279251	36.29%	2.440%
243	18.652	18.644	18.676	VV	5125	96425	2.74%	0.184%
244	18.715	18.676	18.824	VV	34574	988799	28.05%	1.886%
245	18.895	18.824	18.951	VV	9753	516402	14.65%	0.985%
246	18.995	18.951	19.025	VV	10114	328613	9.32%	0.627%

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247	19.045	19.025	19.066	VV	7050	164604	4.67%	0.314%
248	19.079	19.066	19.111	VV	6662	179431	5.09%	0.342%
249	19.175	19.111	19.190	VV	7291	331665	9.41%	0.633%
250	19.209	19.190	19.218	VV	7384	117893	3.34%	0.225%
251	19.259	19.218	19.280	VV	12800	375989	10.66%	0.717%
252	19.293	19.280	19.341	VV	10982	350490	9.94%	0.669%
253	19.364	19.341	19.395	VV	9076	288495	8.18%	0.550%
254	19.455	19.395	19.484	VV	9627	497628	14.12%	0.949%
255	19.500	19.484	19.520	VV	9317	195291	5.54%	0.373%
256	19.540	19.520	19.561	VV	9932	238016	6.75%	0.454%
257	19.590	19.561	19.601	VV	10300	237469	6.74%	0.453%
258	19.678	19.601	19.720	VV	13845	792307	22.47%	1.511%
259	19.742	19.720	19.760	VV	12448	282878	8.02%	0.540%
260	19.789	19.760	19.819	VV	12916	426474	12.10%	0.814%
261	19.855	19.819	19.874	VV	12923	406734	11.54%	0.776%
262	19.974	19.874	19.996	VV	14565	965314	27.38%	1.842%
263	20.055	19.996	20.097	VV	15839	897380	25.45%	1.712%
264	20.121	20.097	20.132	VV	14940	311733	8.84%	0.595%
265	20.184	20.132	20.193	VV	15641	559790	15.88%	1.068%
266	20.219	20.193	20.228	VV	15975	335738	9.52%	0.640%
267	20.305	20.228	20.314	VV	18254	890312	25.25%	1.698%
268	20.424	20.314	20.441	VV	25051	1537502	43.61%	2.933%
269	20.475	20.441	20.558	VV	25592	1658770	47.05%	3.164%
270	20.581	20.558	20.602	VV	22443	570563	16.18%	1.088%
271	20.703	20.602	20.714	VV	24476	1545647	43.84%	2.949%
272	20.728	20.714	20.756	VV	24539	612400	17.37%	1.168%
273	20.775	20.756	20.814	VV	24257	828983	23.51%	1.581%
274	20.890	20.814	20.900	VV	24793	1240333	35.18%	2.366%
275	20.946	20.900	20.984	VV	25342	1260057	35.74%	2.404%
276	21.027	20.984	21.041	VV	25266	857007	24.31%	1.635%
277	21.055	21.041	21.066	VV	25186	368486	10.45%	0.703%
278	21.154	21.066	21.191	VV	28377	1939905	55.03%	3.701%
279	21.203	21.191	21.211	VV	25463	299866	8.51%	0.572%
280	21.229	21.211	21.251	VV	25645	612452	17.37%	1.168%
281	21.279	21.251	21.371	VV	25703	1810437	51.35%	3.454%
282	21.379	21.371	21.395	VV	24653	348639	9.89%	0.665%
283	21.478	21.395	21.488	VV	25459	1385657	39.30%	2.643%
284	21.539	21.488	21.552	VV	25496	980054	27.80%	1.870%
285	21.563	21.552	21.624	VV	25549	1080098	30.64%	2.061%
286	21.630	21.624	21.694	VV	24310	1011179	28.68%	1.929%
287	21.703	21.694	21.728	VV	23800	471989	13.39%	0.900%
288	21.786	21.728	21.802	VV	23794	1046299	29.68%	1.996%
289	21.823	21.802	21.838	VV	23862	515589	14.62%	0.984%
290	21.852	21.838	21.897	VV	23692	830477	23.56%	1.584%
291	21.916	21.897	21.941	VV	23309	614489	17.43%	1.172%
292	21.951	21.941	21.962	VV	23249	292783	8.30%	0.559%
293	22.056	21.962	22.151	VBA	27124	2769960	78.57%	5.284%
Sum of corrected areas:							52418747	

Aliphatic EPH 011023.M Mon Jan 23 00:14:21 2023