

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021523AL\
 Data File : FE040367.D
 Signal(s) : FID1B.ch
 Acq On : 15 Feb 2023 15:41
 Sample : 01537-19
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.241	3.204	3.270	BV	57	427	0.01%	0.004%
2	3.286	3.270	3.364	VV	126	2031	0.05%	0.018%
3	3.373	3.364	3.482	PV	74	3108	0.08%	0.028%
4	3.491	3.482	3.545	PV	83	2191	0.06%	0.020%
5	3.551	3.545	3.570	VV	82	468	0.01%	0.004%
6	3.580	3.570	3.606	PV	49	1400	0.04%	0.013%
7	3.638	3.606	3.661	VV	690	8641	0.23%	0.077%
8	3.678	3.661	3.716	VV	139	2546	0.07%	0.023%
9	3.732	3.716	3.743	PV	133	1159	0.03%	0.010%
10	3.748	3.743	3.858	VV	87	4910	0.13%	0.044%
11	3.869	3.858	3.903	PV	132	1771	0.05%	0.016%
12	3.914	3.903	3.958	VV	106	2234	0.06%	0.020%
13	3.967	3.958	4.030	VV	69	3010	0.08%	0.027%
14	4.044	4.030	4.061	VV	50	1229	0.03%	0.011%
15	4.077	4.061	4.098	VV	226	3558	0.10%	0.032%
16	4.111	4.098	4.168	VV	561	7282	0.20%	0.065%
17	4.174	4.168	4.217	VV	122	1601	0.04%	0.014%
18	4.278	4.217	4.328	VV	402	7646	0.21%	0.068%
19	4.333	4.328	4.380	PV	84	1052	0.03%	0.009%
20	4.398	4.380	4.468	VV	267	6237	0.17%	0.056%
21	4.472	4.468	4.501	VV	163	1544	0.04%	0.014%
22	4.537	4.501	4.595	VV	532	9417	0.25%	0.084%
23	4.608	4.595	4.632	PV	138	1353	0.04%	0.012%
24	4.659	4.632	4.694	PV	383	5895	0.16%	0.053%
25	4.722	4.694	4.764	VV	599	9189	0.25%	0.082%
26	4.785	4.764	4.801	VV	504	5686	0.15%	0.051%
27	4.818	4.801	4.844	VV	991	10449	0.28%	0.093%
28	4.851	4.844	4.912	VV	110	2902	0.08%	0.026%
29	4.952	4.912	4.991	VV	202	5251	0.14%	0.047%
30	4.997	4.991	5.024	VV	97	1077	0.03%	0.010%
31	5.035	5.024	5.106	VV	137	2563	0.07%	0.023%
32	5.117	5.106	5.127	VV	99	684	0.02%	0.006%
33	5.145	5.127	5.164	PV	157	2141	0.06%	0.019%
34	5.171	5.164	5.187	VV	136	1641	0.04%	0.015%
35	5.233	5.187	5.271	VV	2131	29430	0.79%	0.263%
36	5.295	5.271	5.399	VV	595	10257	0.28%	0.092%

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37	5.422	5.399	5.430	PV	142	1528	0.04%	0.014%
38	5.444	5.430	5.469	VV	178	2406	0.06%	0.022%
39	5.482	5.469	5.524	VV	136	2167	0.06%	0.019%
40	5.540	5.524	5.628	VV	155	4697	0.13%	0.042%
41	5.636	5.628	5.650	VV	160	1228	0.03%	0.011%
42	5.672	5.650	5.695	VV	855	11980	0.32%	0.107%
43	5.714	5.695	5.754	VV	867	10813	0.29%	0.097%
44	5.772	5.754	5.814	VV	239	3898	0.10%	0.035%
45	5.854	5.814	5.924	VV	235	7512	0.20%	0.067%
46	5.937	5.924	5.968	VV	146	2244	0.06%	0.020%
47	5.976	5.968	6.024	VV	244	4146	0.11%	0.037%
48	6.035	6.024	6.119	VV	156	5071	0.14%	0.045%
49	6.146	6.119	6.191	PV	173	3614	0.10%	0.032%
50	6.198	6.191	6.230	VV	124	2354	0.06%	0.021%
51	6.258	6.230	6.284	VV	153	3346	0.09%	0.030%
52	6.300	6.284	6.325	VV	265	3368	0.09%	0.030%
53	6.346	6.325	6.386	VV	400	5987	0.16%	0.054%
54	6.410	6.386	6.453	VV	288	5799	0.16%	0.052%
55	6.487	6.453	6.568	VV	237	7190	0.19%	0.064%
56	6.589	6.568	6.676	VV	531	13618	0.37%	0.122%
57	6.701	6.676	6.768	VV	5672	77271	2.08%	0.691%
58	6.783	6.768	6.807	VV	557	7820	0.21%	0.070%
59	6.823	6.807	6.838	VV	349	4855	0.13%	0.043%
60	6.852	6.838	6.873	VV	862	10871	0.29%	0.097%
61	6.884	6.873	6.905	VV	342	4727	0.13%	0.042%
62	6.926	6.905	7.047	VV	437	10996	0.30%	0.098%
63	7.069	7.047	7.134	PV	161	4537	0.12%	0.041%
64	7.152	7.134	7.182	VV	402	5975	0.16%	0.053%
65	7.207	7.182	7.241	VV	505	11035	0.30%	0.099%
66	7.272	7.241	7.298	VV	534	10735	0.29%	0.096%
67	7.334	7.298	7.356	VV	772	15489	0.42%	0.139%
68	7.377	7.356	7.395	VV	380	4920	0.13%	0.044%
69	7.419	7.395	7.465	VV	524	9739	0.26%	0.087%
70	7.500	7.465	7.533	VV	1685	21732	0.58%	0.194%
71	7.563	7.533	7.592	VV	338	8756	0.24%	0.078%
72	7.609	7.592	7.623	VV	406	5533	0.15%	0.049%
73	7.648	7.623	7.694	VV	795	17468	0.47%	0.156%
74	7.704	7.694	7.724	VV	346	4781	0.13%	0.043%
75	7.737	7.724	7.774	VV	462	6349	0.17%	0.057%
76	7.778	7.774	7.796	VV	179	1752	0.05%	0.016%
77	7.819	7.796	7.844	VV	269	4767	0.13%	0.043%
78	7.854	7.844	7.878	VV	100	1775	0.05%	0.016%
79	7.908	7.878	7.948	VV	668	9054	0.24%	0.081%
80	8.010	7.948	8.044	VV	260	7962	0.21%	0.071%
81	8.075	8.044	8.092	VV	250	3726	0.10%	0.033%
82	8.107	8.092	8.121	VV	265	3126	0.08%	0.028%
83	8.129	8.121	8.152	VV	281	3258	0.09%	0.029%
84	8.174	8.152	8.197	VV	252	4471	0.12%	0.040%
85	8.220	8.197	8.251	VV	623	9067	0.24%	0.081%
86	8.275	8.251	8.301	VV	1180	14264	0.38%	0.128%
87	8.310	8.301	8.326	VV	162	2098	0.06%	0.019%
88	8.344	8.326	8.368	VV	443	5784	0.16%	0.052%
89	8.376	8.368	8.381	VV	143	1108	0.03%	0.010%

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90	8.391	8.381	8.414	VV	180	2725	0.07%	0.024%
91	8.435	8.414	8.491	VV	638	13588	0.36%	0.122%
92	8.527	8.491	8.601	VV	3086	54026	1.45%	0.483%
93	8.640	8.601	8.657	VV	383	9236	0.25%	0.083%
94	8.677	8.657	8.703	VV	431	6703	0.18%	0.060%
95	8.721	8.703	8.741	VV	259	4025	0.11%	0.036%
96	8.761	8.741	8.828	VV	388	6565	0.18%	0.059%
97	8.833	8.828	8.844	VV	79	349	0.01%	0.003%
98	8.905	8.844	8.927	PV	655	23767	0.64%	0.213%
99	8.937	8.927	8.962	VV	643	12788	0.34%	0.114%
100	8.983	8.962	9.008	VV	711	15964	0.43%	0.143%
101	9.018	9.008	9.041	VV	632	11492	0.31%	0.103%
102	9.067	9.041	9.111	VV	1058	25788	0.69%	0.231%
103	9.130	9.111	9.165	VV	495	9041	0.24%	0.081%
104	9.181	9.165	9.221	VV	249	7162	0.19%	0.064%
105	9.225	9.221	9.234	VV	295	1949	0.05%	0.017%
106	9.256	9.234	9.302	VV	1185	34197	0.92%	0.306%
107	9.310	9.302	9.329	VV	544	7485	0.20%	0.067%
108	9.365	9.329	9.407	VV	1745	35660	0.96%	0.319%
109	9.439	9.407	9.474	VV	438	9868	0.27%	0.088%
110	9.487	9.474	9.517	VV	315	4414	0.12%	0.039%
111	9.572	9.517	9.624	VV	212	8759	0.24%	0.078%
112	9.654	9.624	9.698	VV	328	8863	0.24%	0.079%
113	9.719	9.698	9.758	VV	660	12634	0.34%	0.113%
114	9.784	9.758	9.795	VV	270	4431	0.12%	0.040%
115	9.813	9.795	9.841	VV	264	5175	0.14%	0.046%
116	9.859	9.841	9.890	VV	334	6369	0.17%	0.057%
117	9.914	9.890	9.981	VV	592	11215	0.30%	0.100%
118	10.010	9.981	10.031	VV	112	1985	0.05%	0.018%
119	10.057	10.031	10.107	VV	729	15910	0.43%	0.142%
120	10.135	10.107	10.181	VV	2001	33837	0.91%	0.303%
121	10.199	10.181	10.213	VV	307	4718	0.13%	0.042%
122	10.234	10.213	10.330	VV	310	11865	0.32%	0.106%
123	10.346	10.330	10.361	PV	123	1308	0.04%	0.012%
124	10.404	10.361	10.429	VV	173	3694	0.10%	0.033%
125	10.453	10.429	10.471	VV	215	3871	0.10%	0.035%
126	10.480	10.471	10.488	VV	141	1382	0.04%	0.012%
127	10.522	10.488	10.546	VV	769	13967	0.38%	0.125%
128	10.561	10.546	10.585	VV	347	5696	0.15%	0.051%
129	10.612	10.585	10.652	VV	342	8379	0.23%	0.075%
130	10.666	10.652	10.692	VV	234	3539	0.10%	0.032%
131	10.733	10.692	10.747	PV	257	4658	0.13%	0.042%
132	10.760	10.747	10.779	VV	269	4288	0.12%	0.038%
133	10.807	10.779	10.835	VV	567	11963	0.32%	0.107%
134	10.876	10.835	10.911	VV	920	20663	0.55%	0.185%
135	10.943	10.911	10.971	VV	947	19752	0.53%	0.177%
136	10.997	10.971	11.022	VV	790	14612	0.39%	0.131%
137	11.089	11.022	11.147	VV	356	13842	0.37%	0.124%
138	11.158	11.147	11.172	VV	154	2194	0.06%	0.020%
139	11.201	11.172	11.222	VV	299	6392	0.17%	0.057%
140	11.265	11.222	11.281	VV	418	9530	0.26%	0.085%
141	11.296	11.281	11.312	VV	505	6252	0.17%	0.056%

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142	11.327	11.312	11.361	VV	281	5400	0.15%	0.048%
143	11.380	11.361	11.418	VV	441	6431	0.17%	0.058%
144	11.437	11.418	11.451	VV	90	1480	0.04%	0.013%
145	11.468	11.451	11.481	VV	185	2496	0.07%	0.022%
146	11.509	11.481	11.548	VV	2747	40832	1.10%	0.365%
147	11.577	11.548	11.639	VV	2868	52431	1.41%	0.469%
148	11.669	11.639	11.750	VV	1135	25010	0.67%	0.224%
149	11.764	11.750	11.784	VV	121	1150	0.03%	0.010%
150	11.795	11.784	11.836	VV	97	2003	0.05%	0.018%
151	11.890	11.836	11.949	PV	45499	528885	14.21%	4.731%
152	11.964	11.949	12.011	VV	592	14686	0.39%	0.131%
153	12.038	12.011	12.078	VV	427	11144	0.30%	0.100%
154	12.089	12.078	12.117	VV	166	3230	0.09%	0.029%
155	12.141	12.117	12.152	VV	157	2916	0.08%	0.026%
156	12.244	12.152	12.336	VV	814	34094	0.92%	0.305%
157	12.380	12.336	12.390	VV	279	5650	0.15%	0.051%
158	12.399	12.390	12.424	VV	297	3611	0.10%	0.032%
159	12.459	12.424	12.498	VV	521	12293	0.33%	0.110%
160	12.525	12.498	12.608	VV	257	9108	0.24%	0.081%
161	12.653	12.608	12.681	VV	300	8400	0.23%	0.075%
162	12.741	12.681	12.775	VV	562	18349	0.49%	0.164%
163	12.826	12.775	12.861	VV	987	18604	0.50%	0.166%
164	12.886	12.861	12.936	VV	2310	35619	0.96%	0.319%
165	12.950	12.936	12.968	VV	217	2714	0.07%	0.024%
166	12.992	12.968	13.016	VV	266	4797	0.13%	0.043%
167	13.026	13.016	13.071	VV	169	2794	0.08%	0.025%
168	13.081	13.071	13.110	PV	83	794	0.02%	0.007%
169	13.170	13.110	13.182	VV	216	5526	0.15%	0.049%
170	13.187	13.182	13.194	VV	121	785	0.02%	0.007%
171	13.206	13.194	13.228	VV	187	2249	0.06%	0.020%
172	13.259	13.228	13.269	PV	228	4135	0.11%	0.037%
173	13.279	13.269	13.289	VV	207	2151	0.06%	0.019%
174	13.331	13.289	13.473	VV	296479	3723111	100.00%	33.302%
175	13.496	13.473	13.535	VV	1318	31676	0.85%	0.283%
176	13.550	13.535	13.606	VV	643	20011	0.54%	0.179%
177	13.618	13.606	13.631	VV	341	4705	0.13%	0.042%
178	13.637	13.631	13.654	VV	340	3691	0.10%	0.033%
179	13.726	13.654	13.740	VV	413	17231	0.46%	0.154%
180	13.772	13.740	13.821	VV	591	17835	0.48%	0.160%
181	13.836	13.821	13.856	VV	290	4288	0.12%	0.038%
182	13.928	13.856	13.971	VV	408	18476	0.50%	0.165%
183	14.033	13.971	14.058	VV	896	23460	0.63%	0.210%
184	14.084	14.058	14.121	VV	2317	36539	0.98%	0.327%
185	14.136	14.121	14.156	VV	293	4971	0.13%	0.044%
186	14.172	14.156	14.192	VV	224	3716	0.10%	0.033%
187	14.224	14.192	14.251	VV	212	3935	0.11%	0.035%
188	14.320	14.251	14.351	VV	353	9455	0.25%	0.085%
189	14.380	14.351	14.397	VV	182	4339	0.12%	0.039%
190	14.524	14.397	14.566	VV	819	26940	0.72%	0.241%
191	14.576	14.566	14.584	VV	296	2873	0.08%	0.026%
192	14.591	14.584	14.624	VV	343	5290	0.14%	0.047%
193	14.646	14.624	14.692	VV	1155	19263	0.52%	0.172%
194	14.777	14.692	14.838	VV	323	19234	0.52%	0.172%

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195	14.847	14.838	14.878	VV	225	3029	0.08%	0.027%
196	14.898	14.878	14.921	VV	258	4452	0.12%	0.040%
197	14.936	14.921	14.981	VV	296	7325	0.20%	0.066%
198	14.996	14.981	15.010	VV	258	2523	0.07%	0.023%
199	15.040	15.010	15.071	VV	276	6547	0.18%	0.059%
200	15.100	15.071	15.123	VV	281	4690	0.13%	0.042%
201	15.145	15.123	15.162	VV	672	10268	0.28%	0.092%
202	15.188	15.162	15.224	VV	2743	42265	1.14%	0.378%
203	15.240	15.224	15.287	VV	340	7991	0.21%	0.071%
204	15.318	15.287	15.370	VV	192	6853	0.18%	0.061%
205	15.392	15.370	15.413	VV	179	2837	0.08%	0.025%
206	15.429	15.413	15.472	VV	213	4724	0.13%	0.042%
207	15.495	15.472	15.512	VV	164	2377	0.06%	0.021%
208	15.523	15.512	15.551	VV	204	2596	0.07%	0.023%
209	15.574	15.551	15.594	PV	185	3057	0.08%	0.027%
210	15.627	15.594	15.651	VV	220	5401	0.15%	0.048%
211	15.665	15.651	15.683	VV	271	3659	0.10%	0.033%
212	15.708	15.683	15.782	VV	1900	35796	0.96%	0.320%
213	15.793	15.782	15.804	VV	262	1907	0.05%	0.017%
214	15.841	15.804	15.871	VV	182	4152	0.11%	0.037%
215	15.886	15.871	15.908	VV	161	2653	0.07%	0.024%
216	15.917	15.908	15.934	VV	167	2082	0.06%	0.019%
217	15.955	15.934	15.971	VV	173	2354	0.06%	0.021%
218	15.979	15.971	15.994	PV	106	1418	0.04%	0.013%
219	16.032	15.994	16.044	VV	368	7839	0.21%	0.070%
220	16.081	16.044	16.091	VV	324	6413	0.17%	0.057%
221	16.099	16.091	16.119	VV	250	2553	0.07%	0.023%
222	16.171	16.119	16.188	PV	624	10182	0.27%	0.091%
223	16.209	16.188	16.290	VV	2795	50730	1.36%	0.454%
224	16.304	16.290	16.326	VV	148	1727	0.05%	0.015%
225	16.348	16.326	16.360	VV	160	1483	0.04%	0.013%
226	16.396	16.360	16.434	PV	331	8752	0.24%	0.078%
227	16.443	16.434	16.482	VV	185	4237	0.11%	0.038%
228	16.521	16.482	16.532	VV	506	8246	0.22%	0.074%
229	16.567	16.532	16.616	VV	338	11125	0.30%	0.100%
230	16.693	16.616	16.728	PV	2088	35799	0.96%	0.320%
231	16.788	16.728	16.825	VV	259	10884	0.29%	0.097%
232	16.869	16.825	16.884	VV	269	7643	0.21%	0.068%
233	16.902	16.884	16.951	VV	321	8143	0.22%	0.073%
234	16.999	16.951	17.031	VV	384	10968	0.29%	0.098%
235	17.041	17.031	17.098	VV	305	5313	0.14%	0.048%
236	17.161	17.098	17.234	PV	2968	59577	1.60%	0.533%
237	17.250	17.234	17.261	VV	130	1843	0.05%	0.016%
238	17.288	17.261	17.304	VV	290	4983	0.13%	0.045%
239	17.326	17.304	17.368	VV	249	6070	0.16%	0.054%
240	17.396	17.368	17.424	VV	415	7701	0.21%	0.069%
241	17.455	17.424	17.472	VV	185	2996	0.08%	0.027%
242	17.494	17.472	17.514	VV	246	4009	0.11%	0.036%
243	17.571	17.514	17.581	VV	337	6837	0.18%	0.061%
244	17.611	17.581	17.658	VV	3276	49167	1.32%	0.440%
245	17.721	17.658	17.794	VV	424	13374	0.36%	0.120%
246	17.823	17.794	17.834	PV	165	2055	0.06%	0.018%

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247	17.897	17.834	17.918	VV	241	4172	0.11%	0.037%
248	17.938	17.918	17.966	VV	254	4850	0.13%	0.043%
249	18.049	17.966	18.078	VV	3550	64236	1.73%	0.575%
250	18.087	18.078	18.130	VV	247	4623	0.12%	0.041%
251	18.189	18.130	18.254	VV	815	24317	0.65%	0.218%
252	18.473	18.254	18.504	PV	3337	55727	1.50%	0.498%
253	18.557	18.504	18.652	VV	919	30891	0.83%	0.276%
254	18.689	18.652	18.703	PV	177	2582	0.07%	0.023%
255	18.772	18.703	18.817	PV	320	16261	0.44%	0.145%
256	18.882	18.817	18.933	VV	3731	87327	2.35%	0.781%
257	18.982	18.933	19.004	VV	435	6565	0.18%	0.059%
258	19.026	19.004	19.048	VV	363	5802	0.16%	0.052%
259	19.069	19.048	19.100	VV	285	4707	0.13%	0.042%
260	19.150	19.100	19.160	PV	200	5006	0.13%	0.045%
261	19.189	19.160	19.217	VV	238	4917	0.13%	0.044%
262	19.280	19.217	19.338	PV	2570	49904	1.34%	0.446%
263	19.390	19.338	19.404	VV	383	9712	0.26%	0.087%
264	19.529	19.404	19.541	VV	467	27463	0.74%	0.246%
265	19.667	19.541	19.729	VV	3577	115580	3.10%	1.034%
266	19.788	19.729	19.796	VV	1091	34121	0.92%	0.305%
267	20.042	19.796	20.069	VV	3016	220487	5.92%	1.972%
268	20.091	20.069	20.102	VV	1620	30943	0.83%	0.277%
269	20.115	20.102	20.123	VV	1507	18743	0.50%	0.168%
270	20.312	20.123	20.331	VV	2473	227121	6.10%	2.032%
271	20.409	20.331	20.435	VV	4928	184340	4.95%	1.649%
272	20.765	20.435	20.791	VV	6366	888070	23.85%	7.943%
273	20.941	20.791	21.011	VV	6482	790859	21.24%	7.074%
274	21.140	21.011	21.324	VV	6978	938503	25.21%	8.395%
275	21.401	21.324	21.415	VV	3175	172822	4.64%	1.546%
276	21.561	21.415	21.691	VV	3660	446351	11.99%	3.992%
277	21.701	21.691	21.728	VV	1534	31226	0.84%	0.279%
278	21.779	21.728	21.795	VV	1323	52190	1.40%	0.467%
279	21.822	21.795	21.911	VV	1172	58855	1.58%	0.526%
280	21.915	21.911	21.937	VV	450	5235	0.14%	0.047%
281	21.952	21.937	21.970	VV	242	3651	0.10%	0.033%
Sum of corrected areas:						11179850		

Aliphatic EPH 020223.M Thu Feb 16 03:04:25 2023