

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010923AL\
 Data File : FE039701.D
 Signal(s) : FID1B.ch
 Acq On : 09 Jan 2023 18:37
 Sample : 01065-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.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	3.299	3.254	3.435	BV	90	1801	0.03%	0.003%
2	3.465	3.435	3.488	PV	94	1587	0.02%	0.003%
3	3.502	3.488	3.511	VV	217	1965	0.03%	0.004%
4	3.520	3.511	3.555	VV	180	2644	0.04%	0.005%
5	3.591	3.555	3.617	PV	125	2515	0.04%	0.005%
6	3.667	3.617	3.698	VV	14289	142795	2.22%	0.272%
7	3.755	3.698	3.768	VV	227	3972	0.06%	0.008%
8	3.790	3.768	3.808	VV	2362	25266	0.39%	0.048%
9	3.818	3.808	3.880	VV	856	11066	0.17%	0.021%
10	3.906	3.880	3.964	VV	1831	22695	0.35%	0.043%
11	3.992	3.964	4.025	VV	784	10404	0.16%	0.020%
12	4.037	4.025	4.059	VV	81	1028	0.02%	0.002%
13	4.068	4.059	4.091	VV	83	1134	0.02%	0.002%
14	4.152	4.091	4.257	PV	3647	50829	0.79%	0.097%
15	4.268	4.257	4.279	VV	156	1414	0.02%	0.003%
16	4.292	4.279	4.311	VV	154	2222	0.03%	0.004%
17	4.315	4.311	4.323	VV	188	912	0.01%	0.002%
18	4.353	4.323	4.391	VV	2137	26236	0.41%	0.050%
19	4.401	4.391	4.444	VV	173	2855	0.04%	0.005%
20	4.455	4.444	4.465	VV	95	787	0.01%	0.001%
21	4.488	4.465	4.541	VV	546	7658	0.12%	0.015%
22	4.565	4.541	4.619	VV	293	5522	0.09%	0.011%
23	4.641	4.619	4.655	PV	70	990	0.02%	0.002%
24	4.680	4.655	4.714	VV	159	2805	0.04%	0.005%
25	4.760	4.714	4.775	VV	1295	17277	0.27%	0.033%
26	4.783	4.775	4.832	VV	599	9005	0.14%	0.017%
27	4.842	4.832	4.863	VV	144	1497	0.02%	0.003%
28	4.877	4.863	4.898	VV	86	1225	0.02%	0.002%
29	4.908	4.898	4.938	PV	87	1543	0.02%	0.003%
30	4.944	4.938	4.954	VV	75	624	0.01%	0.001%
31	4.977	4.954	4.991	VV	101	1395	0.02%	0.003%
32	4.995	4.991	5.018	VV	103	461	0.01%	0.001%
33	5.032	5.018	5.064	VV	33	856	0.01%	0.002%
34	5.070	5.064	5.088	PV	64	450	0.01%	0.001%
35	5.111	5.088	5.174	VV	83	3222	0.05%	0.006%
36	5.221	5.174	5.254	VV	452	9865	0.15%	0.019%

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37	5.274	5.254	5.387	VV	201	8600	0.13%	0.016%
38	5.400	5.387	5.424	VV	69	1078	0.02%	0.002%
39	5.444	5.424	5.488	PV	234	2885	0.04%	0.005%
40	5.518	5.488	5.568	VV	200	5915	0.09%	0.011%
41	5.584	5.568	5.684	VV	289	7327	0.11%	0.014%
42	5.695	5.684	5.711	VV	112	922	0.01%	0.002%
43	5.762	5.711	5.801	VV	664	9492	0.15%	0.018%
44	5.820	5.801	5.852	VV	148	2400	0.04%	0.005%
45	5.863	5.852	5.884	PV	113	1366	0.02%	0.003%
46	5.897	5.884	5.921	VV	112	893	0.01%	0.002%
47	5.946	5.921	6.027	VV	1245	17533	0.27%	0.033%
48	6.047	6.027	6.119	VV	148	4313	0.07%	0.008%
49	6.128	6.119	6.144	VV	65	880	0.01%	0.002%
50	6.178	6.144	6.206	VV	164	2907	0.05%	0.006%
51	6.227	6.206	6.245	VV	113	1586	0.02%	0.003%
52	6.275	6.245	6.341	PV	919	23487	0.37%	0.045%
53	6.350	6.341	6.373	VV	238	3374	0.05%	0.006%
54	6.388	6.373	6.411	VV	199	3406	0.05%	0.006%
55	6.441	6.411	6.488	VV	394	10038	0.16%	0.019%
56	6.499	6.488	6.511	VV	157	1638	0.03%	0.003%
57	6.515	6.511	6.521	VV	150	776	0.01%	0.001%
58	6.531	6.521	6.546	VV	197	1721	0.03%	0.003%
59	6.591	6.546	6.605	VV	280	6008	0.09%	0.011%
60	6.614	6.605	6.667	VV	193	4055	0.06%	0.008%
61	6.690	6.667	6.781	VV	524	19610	0.31%	0.037%
62	6.789	6.781	6.818	VV	175	3129	0.05%	0.006%
63	6.832	6.818	6.841	VV	212	1981	0.03%	0.004%
64	6.854	6.841	6.912	VV	164	4871	0.08%	0.009%
65	7.011	6.912	7.040	VV	270	7180	0.11%	0.014%
66	7.053	7.040	7.064	VV	93	1140	0.02%	0.002%
67	7.070	7.064	7.097	VV	78	1586	0.02%	0.003%
68	7.111	7.097	7.148	PV	116	1681	0.03%	0.003%
69	7.219	7.148	7.318	PV	398	16792	0.26%	0.032%
70	7.347	7.318	7.386	VV	227	6231	0.10%	0.012%
71	7.402	7.386	7.481	VV	368	8184	0.13%	0.016%
72	7.501	7.481	7.528	PV	164	2883	0.04%	0.005%
73	7.542	7.528	7.567	VV	107	2150	0.03%	0.004%
74	7.673	7.567	7.728	VV	289	10553	0.16%	0.020%
75	7.737	7.728	7.795	VV	137	2923	0.05%	0.006%
76	7.895	7.795	7.910	VV	123	4012	0.06%	0.008%
77	8.311	8.295	8.349	VV	644	13374	0.21%	0.025%
78	8.375	8.349	8.395	VV	764	12154	0.19%	0.023%
79	8.415	8.395	8.435	VV	677	11688	0.18%	0.022%
80	8.449	8.435	8.468	VV	405	6801	0.11%	0.013%
81	8.478	8.468	8.507	VV	373	6865	0.11%	0.013%
82	8.552	8.507	8.629	VV	824	21708	0.34%	0.041%
83	8.662	8.629	8.727	VV	5069	69183	1.08%	0.132%
84	8.743	8.727	8.765	VV	497	5869	0.09%	0.011%
85	8.783	8.765	8.814	VV	171	2875	0.04%	0.005%
86	9.109	9.074	9.126	VV	1894	37258	0.58%	0.071%
87	9.149	9.126	9.178	VV	11710	131455	2.05%	0.250%
88	9.197	9.178	9.218	VV	623	11819	0.18%	0.023%
89	9.243	9.218	9.258	VV	863	15246	0.24%	0.029%

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90	9.275	9.258	9.336	VV	3100	56638	0.88%	0.108%
91	9.401	9.336	9.443	VV	4311	71251	1.11%	0.136%
92	9.471	9.443	9.499	VV	5697	62320	0.97%	0.119%
93	9.544	9.499	9.568	VV	247	7150	0.11%	0.014%
94	9.593	9.568	9.651	VV	496	12045	0.19%	0.023%
95	9.661	9.651	9.689	VV	162	2299	0.04%	0.004%
96	9.712	9.689	9.733	VV	839	12333	0.19%	0.023%
97	9.759	9.733	9.786	VV	785	16702	0.26%	0.032%
98	9.802	9.786	9.821	VV	475	8019	0.12%	0.015%
99	9.851	9.821	9.875	VV	3921	52333	0.81%	0.100%
100	9.901	9.875	9.974	VV	354	9637	0.15%	0.018%
101	9.993	9.974	10.008	PV	392	3830	0.06%	0.007%
102	10.033	10.008	10.138	VV	7252	141322	2.20%	0.269%
103	10.159	10.138	10.197	VV	1135	20128	0.31%	0.038%
104	10.208	10.197	10.247	VV	315	8069	0.13%	0.015%
105	10.262	10.247	10.292	VV	310	5146	0.08%	0.010%
106	10.320	10.292	10.381	VV	1341	21475	0.33%	0.041%
107	10.409	10.381	10.472	PV	1415	17440	0.27%	0.033%
108	10.493	10.472	10.529	VV	311	5846	0.09%	0.011%
109	10.547	10.529	10.568	VV	356	4709	0.07%	0.009%
110	10.575	10.568	10.587	VV	175	1573	0.02%	0.003%
111	10.613	10.587	10.664	VV	420	12280	0.19%	0.023%
112	10.679	10.664	10.711	VV	546	7540	0.12%	0.014%
113	10.749	10.711	10.761	PV	201	3836	0.06%	0.007%
114	10.782	10.761	10.801	VV	267	4724	0.07%	0.009%
115	10.823	10.801	10.844	VV	503	9013	0.14%	0.017%
116	10.852	10.844	10.870	VV	391	4557	0.07%	0.009%
117	10.899	10.870	10.944	VV	872	20026	0.31%	0.038%
118	10.967	10.944	11.042	VV	618	16831	0.26%	0.032%
119	11.120	11.042	11.138	VV	559	13433	0.21%	0.026%
120	11.158	11.138	11.215	VV	4806	84747	1.32%	0.161%
121	11.237	11.215	11.327	VV	1729	44552	0.69%	0.085%
122	11.347	11.327	11.384	VV	326	6365	0.10%	0.012%
123	11.405	11.384	11.437	PV	343	4484	0.07%	0.009%
124	11.498	11.437	11.514	PV	1140	22231	0.35%	0.042%
125	11.533	11.514	11.581	VV	1914	34552	0.54%	0.066%
126	11.609	11.581	11.654	VV	1963	38759	0.60%	0.074%
127	11.689	11.654	11.736	VV	1053	26024	0.41%	0.050%
128	11.758	11.736	11.781	VV	622	7727	0.12%	0.015%
129	11.795	11.781	11.821	VV	370	4907	0.08%	0.009%
130	11.852	11.821	11.884	VV	373	10228	0.16%	0.019%
131	11.921	11.884	11.978	VV	597869	6424531	100.00%	12.233%
132	11.991	11.978	12.040	VV	1627	36807	0.57%	0.070%
133	12.072	12.040	12.093	VV	1653	32529	0.51%	0.062%
134	12.107	12.093	12.124	VV	1052	15521	0.24%	0.030%
135	12.139	12.124	12.180	VV	1051	16888	0.26%	0.032%
136	12.208	12.180	12.234	VV	365	5171	0.08%	0.010%
137	12.268	12.234	12.306	VV	617	15621	0.24%	0.030%
138	12.332	12.306	12.345	VV	1188	17768	0.28%	0.034%
139	12.361	12.345	12.384	VV	1305	22885	0.36%	0.044%
140	12.394	12.384	12.414	VV	831	10522	0.16%	0.020%
141	12.433	12.414	12.482	VV	872	20255	0.32%	0.039%

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142	12.517	12.482	12.591	VV	26558	308502	4.80%	0.587%
143	12.627	12.591	12.651	VV	492	14339	0.22%	0.027%
144	12.669	12.651	12.689	VV	456	8982	0.14%	0.017%
145	12.724	12.689	12.738	VV	663	13464	0.21%	0.026%
146	12.767	12.738	12.790	VV	1458	23062	0.36%	0.044%
147	12.816	12.790	12.833	VV	1250	19353	0.30%	0.037%
148	12.856	12.833	12.878	VV	1779	29800	0.46%	0.057%
149	12.929	12.878	12.948	VV	2942	63108	0.98%	0.120%
150	12.973	12.948	13.061	VV	20840	283313	4.41%	0.539%
151	13.067	13.061	13.090	VV	297	4829	0.08%	0.009%
152	13.115	13.090	13.146	VV	829	20039	0.31%	0.038%
153	13.161	13.146	13.183	VV	930	15790	0.25%	0.030%
154	13.218	13.183	13.243	VV	589	15781	0.25%	0.030%
155	13.270	13.243	13.306	VV	18304	233534	3.64%	0.445%
156	13.358	13.306	13.427	VV	431850	5192679	80.83%	9.887%
157	13.451	13.427	13.464	VV	863	15397	0.24%	0.029%
158	13.478	13.464	13.502	VV	862	14491	0.23%	0.028%
159	13.525	13.502	13.533	VV	1079	14046	0.22%	0.027%
160	13.553	13.533	13.578	VV	1351	29636	0.46%	0.056%
161	13.594	13.578	13.616	VV	779	16791	0.26%	0.032%
162	13.628	13.616	13.654	VV	829	12910	0.20%	0.025%
163	13.669	13.654	13.681	VV	562	7039	0.11%	0.013%
164	13.690	13.681	13.708	VV	473	7259	0.11%	0.014%
165	13.746	13.708	13.798	VV	2382	53314	0.83%	0.102%
166	13.865	13.798	13.911	VV	3403	75454	1.17%	0.144%
167	13.930	13.911	13.947	VV	652	10421	0.16%	0.020%
168	13.973	13.947	13.994	VV	2580	38934	0.61%	0.074%
169	14.012	13.994	14.033	VV	1945	31327	0.49%	0.060%
170	14.053	14.033	14.080	VV	1852	32001	0.50%	0.061%
171	14.113	14.080	14.148	VV	2878	79616	1.24%	0.152%
172	14.160	14.148	14.244	VV	2304	70120	1.09%	0.134%
173	14.262	14.244	14.287	VV	589	11154	0.17%	0.021%
174	14.324	14.287	14.418	VV	2380	51727	0.81%	0.098%
175	14.465	14.418	14.483	PV	657	12321	0.19%	0.023%
176	14.510	14.483	14.525	VV	1499	26074	0.41%	0.050%
177	14.544	14.525	14.589	VV	2068	49183	0.77%	0.094%
178	14.611	14.589	14.644	VV	1417	28176	0.44%	0.054%
179	14.670	14.644	14.690	VV	2852	42074	0.65%	0.080%
180	14.702	14.690	14.720	VV	1355	19167	0.30%	0.036%
181	14.735	14.720	14.754	VV	1039	14697	0.23%	0.028%
182	14.781	14.754	14.818	VV	1877	41548	0.65%	0.079%
183	14.841	14.818	14.877	VV	3991	65761	1.02%	0.125%
184	14.912	14.877	14.944	VV	1105	32258	0.50%	0.061%
185	14.955	14.944	14.983	VV	572	8054	0.13%	0.015%
186	15.054	14.983	15.086	VV	638	24031	0.37%	0.046%
187	15.109	15.086	15.126	VV	1028	14158	0.22%	0.027%
188	15.153	15.126	15.173	VV	8948	133698	2.08%	0.255%
189	15.193	15.173	15.235	VV	12120	223341	3.48%	0.425%
190	15.254	15.235	15.287	VV	1900	33841	0.53%	0.064%
191	15.313	15.287	15.368	VV	2240	51121	0.80%	0.097%
192	15.384	15.368	15.437	VV	464	11254	0.18%	0.021%
193	15.495	15.437	15.528	PV	949	30481	0.47%	0.058%
194	15.547	15.528	15.563	VV	410	7728	0.12%	0.015%

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195	15.596	15.563	15.677	VV	33825	664065	10.34%	1.264%
196	15.690	15.677	15.708	VV	628	9635	0.15%	0.018%
197	15.730	15.708	15.763	VV	2773	42115	0.66%	0.080%
198	15.803	15.763	15.851	VV	8023	151819	2.36%	0.289%
199	15.865	15.851	15.891	VV	1244	19991	0.31%	0.038%
200	15.912	15.891	15.930	VV	635	10363	0.16%	0.020%
201	15.968	15.930	15.976	VV	1412	21554	0.34%	0.041%
202	15.988	15.976	16.034	VV	1533	27962	0.44%	0.053%
203	16.058	16.034	16.087	VV	474	9472	0.15%	0.018%
204	16.116	16.087	16.140	VV	938	19137	0.30%	0.036%
205	16.152	16.140	16.174	VV	605	9131	0.14%	0.017%
206	16.191	16.174	16.204	VV	506	7589	0.12%	0.014%
207	16.232	16.204	16.275	VV	3145	49817	0.78%	0.095%
208	16.296	16.275	16.343	VV	829	14071	0.22%	0.027%
209	16.427	16.343	16.444	PV	362	6584	0.10%	0.013%
210	16.459	16.444	16.484	VV	455	6076	0.09%	0.012%
211	16.527	16.484	16.553	VV	621	17448	0.27%	0.033%
212	16.569	16.553	16.575	VV	312	3405	0.05%	0.006%
213	16.616	16.575	16.652	VV	4030	88761	1.38%	0.169%
214	16.711	16.652	16.771	VV	18808	421857	6.57%	0.803%
215	16.789	16.771	16.821	VV	2449	42113	0.66%	0.080%
216	16.844	16.821	16.921	VV	3481	72882	1.13%	0.139%
217	17.032	16.921	17.066	VV	9928	205307	3.20%	0.391%
218	17.092	17.066	17.133	VV	11867	207678	3.23%	0.395%
219	17.146	17.133	17.157	VV	2199	31173	0.49%	0.059%
220	17.185	17.157	17.218	VV	5924	135006	2.10%	0.257%
221	17.257	17.218	17.285	VV	3478	93187	1.45%	0.177%
222	17.302	17.285	17.310	VV	1621	22592	0.35%	0.043%
223	17.342	17.310	17.388	VV	1890	79774	1.24%	0.152%
224	17.397	17.388	17.420	VV	1655	29467	0.46%	0.056%
225	17.461	17.420	17.507	VV	2486	106591	1.66%	0.203%
226	17.558	17.507	17.582	VV	4325	130017	2.02%	0.248%
227	17.590	17.582	17.604	VV	2837	36137	0.56%	0.069%
228	17.632	17.604	17.661	VV	10309	174539	2.72%	0.332%
229	17.681	17.661	17.693	VV	1879	33470	0.52%	0.064%
230	17.713	17.693	17.733	VV	2301	47117	0.73%	0.090%
231	17.751	17.733	17.774	VV	2074	43528	0.68%	0.083%
232	17.797	17.774	17.838	VV	1484	51379	0.80%	0.098%
233	17.874	17.838	17.890	VV	1614	45865	0.71%	0.087%
234	17.910	17.890	17.938	VV	1562	41912	0.65%	0.080%
235	17.946	17.938	17.950	VV	1397	10130	0.16%	0.019%
236	18.069	17.950	18.118	VV	5755	267719	4.17%	0.510%
237	18.158	18.118	18.222	VV	5759	199036	3.10%	0.379%
238	18.299	18.222	18.318	VV	3779	176023	2.74%	0.335%
239	18.329	18.318	18.338	VV	2978	35711	0.56%	0.068%
240	18.388	18.338	18.408	VV	5966	193019	3.00%	0.368%
241	18.465	18.408	18.571	VV	27101	1263870	19.67%	2.407%
242	18.588	18.571	18.619	VV	4871	132293	2.06%	0.252%
243	18.629	18.619	18.684	VV	4380	161605	2.52%	0.308%
244	18.720	18.684	18.772	VV	11928	337062	5.25%	0.642%
245	18.791	18.772	18.823	VV	4724	140217	2.18%	0.267%
246	18.899	18.823	18.947	VV	9568	471544	7.34%	0.898%

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247	19.002	18.947	19.039	VV	8949	361049	5.62%	0.687%
248	19.052	19.039	19.069	VV	6461	113725	1.77%	0.217%
249	19.093	19.069	19.137	VV	6726	262538	4.09%	0.500%
250	19.167	19.137	19.187	VV	6506	187806	2.92%	0.358%
251	19.266	19.187	19.354	VV	15225	914502	14.23%	1.741%
252	19.383	19.354	19.404	VV	8531	244452	3.80%	0.465%
253	19.426	19.404	19.454	VV	8525	246062	3.83%	0.469%
254	19.494	19.454	19.514	VV	8462	285814	4.45%	0.544%
255	19.545	19.514	19.574	VV	10853	355203	5.53%	0.676%
256	19.591	19.574	19.631	VV	9914	314837	4.90%	0.599%
257	19.687	19.631	19.728	VV	11672	564371	8.78%	1.075%
258	19.748	19.728	19.767	VV	11042	241866	3.76%	0.461%
259	19.794	19.767	19.824	VV	12462	382670	5.96%	0.729%
260	19.860	19.824	19.870	VV	11291	289753	4.51%	0.552%
261	19.893	19.870	19.923	VV	11730	368790	5.74%	0.702%
262	19.957	19.923	20.005	VV	13020	602935	9.38%	1.148%
263	20.036	20.005	20.126	VV	16198	1003504	15.62%	1.911%
264	20.134	20.126	20.164	VV	12434	284801	4.43%	0.542%
265	20.290	20.164	20.333	VV	16085	1429356	22.25%	2.722%
266	20.348	20.333	20.361	VV	15765	262586	4.09%	0.500%
267	20.372	20.361	20.384	VV	15736	220619	3.43%	0.420%
268	20.425	20.384	20.468	VV	18264	851758	13.26%	1.622%
269	20.511	20.468	20.531	VV	18098	653278	10.17%	1.244%
270	20.541	20.531	20.562	VV	17640	318580	4.96%	0.607%
271	20.587	20.562	20.621	VV	18976	623995	9.71%	1.188%
272	20.662	20.621	20.671	VV	18541	537512	8.37%	1.023%
273	20.728	20.671	20.758	VV	19618	999213	15.55%	1.903%
274	20.783	20.758	20.814	VV	20092	674787	10.50%	1.285%
275	20.838	20.814	20.847	VV	20263	394903	6.15%	0.752%
276	20.863	20.847	20.891	VV	20450	524331	8.16%	0.998%
277	20.934	20.891	20.951	VV	20771	737904	11.49%	1.405%
278	20.966	20.951	20.986	VV	20903	436666	6.80%	0.831%
279	20.998	20.986	21.014	VV	20591	345105	5.37%	0.657%
280	21.043	21.014	21.052	VV	20428	452609	7.05%	0.862%
281	21.067	21.052	21.109	VV	20489	698717	10.88%	1.330%
282	21.118	21.109	21.128	VV	19893	219231	3.41%	0.417%
283	21.161	21.128	21.181	VV	21382	663063	10.32%	1.263%
284	21.255	21.181	21.346	VV	21595	2060654	32.07%	3.924%
285	21.385	21.346	21.401	VV	20297	663771	10.33%	1.264%
286	21.411	21.401	21.441	VV	20365	483291	7.52%	0.920%
287	21.465	21.441	21.475	VV	20527	414019	6.44%	0.788%
288	21.545	21.475	21.568	VV	21565	1168490	18.19%	2.225%
289	21.578	21.568	21.636	VV	21203	838344	13.05%	1.596%
290	21.649	21.636	21.664	VV	20210	344756	5.37%	0.656%
291	21.676	21.664	21.684	VV	20320	242072	3.77%	0.461%
292	21.696	21.684	21.715	VV	20246	366038	5.70%	0.697%
293	21.755	21.715	21.780	VV	20379	791205	12.32%	1.507%
294	21.790	21.780	21.902	VV	20085	1413894	22.01%	2.692%
295	21.973	21.902	22.041	VV	19843	1614022	25.12%	3.073%
296	22.062	22.041	22.151	VBA	19667	1265463	19.70%	2.410%
			Sum of corrected areas:			52518809		

Aliphatic EPH 121722.M Tue Jan 10 02:53:36 2023 rteres