

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101723AL\
Data File : FE044887.D
Signal(s) : FID1B.ch
Acq On : 17 Oct 2023 09:25
Sample : 04892-01DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.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	3.236	3.184	3.258	BV	1412	13653	0.38%	0.026%
2	3.267	3.258	3.328	VV	350	6133	0.17%	0.012%
3	3.338	3.328	3.349	VV	76	581	0.02%	0.001%
4	3.423	3.349	3.444	PV	328	6468	0.18%	0.012%
5	3.471	3.444	3.521	VV	636	10727	0.30%	0.021%
6	3.571	3.521	3.584	VV	232	5540	0.15%	0.011%
7	3.629	3.584	3.654	VV	423	10374	0.29%	0.020%
8	3.706	3.654	3.732	VV	883	20635	0.57%	0.040%
9	3.758	3.732	3.805	VV	11136	114310	3.15%	0.219%
10	3.824	3.805	3.847	VV	228	4840	0.13%	0.009%
11	3.874	3.847	3.907	VV	7923	79095	2.18%	0.152%
12	3.930	3.907	3.944	VV	314	5293	0.15%	0.010%
13	3.962	3.944	4.013	VV	906	16031	0.44%	0.031%
14	4.031	4.013	4.052	VV	629	8716	0.24%	0.017%
15	4.077	4.052	4.100	VV	505	9596	0.26%	0.018%
16	4.126	4.100	4.164	VV	534	12684	0.35%	0.024%
17	4.185	4.164	4.218	VV	262	7022	0.19%	0.013%
18	4.235	4.218	4.294	VV	642	22603	0.62%	0.043%
19	4.303	4.294	4.338	VV	486	9904	0.27%	0.019%
20	4.349	4.338	4.384	VV	368	7916	0.22%	0.015%
21	4.397	4.384	4.410	VV	298	3307	0.09%	0.006%
22	4.431	4.410	4.449	VV	462	6958	0.19%	0.013%
23	4.477	4.449	4.514	VV	279	9627	0.27%	0.018%
24	4.539	4.514	4.559	VV	667	11312	0.31%	0.022%
25	4.572	4.559	4.591	VV	387	5754	0.16%	0.011%
26	4.617	4.591	4.644	VV	341	8900	0.25%	0.017%
27	4.660	4.644	4.693	VV	333	5533	0.15%	0.011%
28	4.704	4.693	4.738	VV	210	3591	0.10%	0.007%
29	4.758	4.738	4.803	VV	342	8820	0.24%	0.017%
30	4.824	4.803	4.838	VV	499	6686	0.18%	0.013%
31	4.910	4.838	4.937	VV	376	17689	0.49%	0.034%
32	4.953	4.937	5.021	VV	415	16908	0.47%	0.032%
33	5.046	5.021	5.081	VV	440	10379	0.29%	0.020%
34	5.116	5.081	5.168	VV	465	13211	0.36%	0.025%
35	5.216	5.168	5.230	VV	336	6023	0.17%	0.012%
36	5.248	5.230	5.269	VV	354	5049	0.14%	0.010%

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37	5.293	5.269	5.338	VV	314	8416	0.23%	0.016%
38	5.357	5.338	5.398	VV	375	5386	0.15%	0.010%
39	5.480	5.398	5.498	PV	282	7554	0.21%	0.014%
40	5.523	5.498	5.537	VV	252	4752	0.13%	0.009%
41	5.551	5.537	5.594	VV	276	5732	0.16%	0.011%
42	5.615	5.594	5.638	VV	195	2923	0.08%	0.006%
43	5.646	5.638	5.658	VV	134	1093	0.03%	0.002%
44	5.677	5.658	5.716	VV	1060	17635	0.49%	0.034%
45	5.739	5.716	5.760	VV	241	4478	0.12%	0.009%
46	5.778	5.760	5.789	VV	166	2308	0.06%	0.004%
47	5.803	5.789	5.817	VV	152	2323	0.06%	0.004%
48	5.860	5.817	5.898	VV	565	13412	0.37%	0.026%
49	5.941	5.898	5.953	VV	341	8125	0.22%	0.016%
50	5.979	5.953	6.027	VV	557	15207	0.42%	0.029%
51	6.106	6.027	6.135	VV	415	18774	0.52%	0.036%
52	6.153	6.135	6.170	VV	501	6305	0.17%	0.012%
53	6.207	6.170	6.223	VV	502	11244	0.31%	0.022%
54	6.244	6.223	6.281	VV	738	19188	0.53%	0.037%
55	6.305	6.281	6.324	VV	603	13414	0.37%	0.026%
56	6.350	6.324	6.371	VV	837	16724	0.46%	0.032%
57	6.390	6.371	6.401	VV	708	11547	0.32%	0.022%
58	6.417	6.401	6.460	VV	875	22448	0.62%	0.043%
59	6.477	6.460	6.487	VV	604	8872	0.24%	0.017%
60	6.500	6.487	6.514	VV	633	9341	0.26%	0.018%
61	6.530	6.514	6.561	VV	647	15637	0.43%	0.030%
62	6.579	6.561	6.611	VV	626	14736	0.41%	0.028%
63	6.628	6.611	6.683	VV	675	20880	0.57%	0.040%
64	6.706	6.683	6.758	VV	2055	34411	0.95%	0.066%
65	6.795	6.758	6.811	VV	459	11975	0.33%	0.023%
66	6.827	6.811	6.840	VV	500	7969	0.22%	0.015%
67	6.859	6.840	6.878	VV	1146	16852	0.46%	0.032%
68	6.898	6.878	6.919	VV	732	13493	0.37%	0.026%
69	6.932	6.919	6.944	VV	505	6426	0.18%	0.012%
70	6.987	6.944	7.004	VV	721	17602	0.48%	0.034%
71	7.035	7.004	7.084	VV	555	20610	0.57%	0.040%
72	7.109	7.084	7.150	VV	1267	26141	0.72%	0.050%
73	7.185	7.150	7.198	VV	760	16604	0.46%	0.032%
74	7.237	7.198	7.259	VV	1175	32369	0.89%	0.062%
75	7.278	7.259	7.305	VV	1266	22520	0.62%	0.043%
76	7.329	7.305	7.367	VV	1270	33991	0.94%	0.065%
77	7.383	7.367	7.403	VV	1073	16135	0.44%	0.031%
78	7.427	7.403	7.464	VV	1589	32899	0.91%	0.063%
79	7.479	7.464	7.505	VV	960	17299	0.48%	0.033%
80	7.526	7.505	7.544	VV	887	15254	0.42%	0.029%
81	7.572	7.544	7.588	VV	608	14563	0.40%	0.028%
82	7.652	7.588	7.676	VV	4807	85992	2.37%	0.165%
83	7.703	7.676	7.730	VV	836	24481	0.67%	0.047%
84	7.741	7.730	7.761	VV	680	11551	0.32%	0.022%
85	7.779	7.761	7.804	VV	676	16057	0.44%	0.031%
86	7.826	7.804	7.859	VV	1553	33361	0.92%	0.064%
87	7.876	7.859	7.901	VV	914	16697	0.46%	0.032%
88	7.921	7.901	7.929	VV	747	10698	0.29%	0.021%
89	8.021	8.010	8.045	VV	2079	39713	1.09%	0.076%

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90	8.083	8.045	8.154	VV	2101	109730	3.02%	0.210%
91	8.178	8.154	8.199	VV	1544	29826	0.82%	0.057%
92	8.226	8.199	8.245	VV	1795	33828	0.93%	0.065%
93	8.282	8.245	8.308	VV	1873	45539	1.25%	0.087%
94	8.351	8.308	8.391	VV	2353	58232	1.60%	0.112%
95	8.404	8.391	8.424	VV	983	19084	0.53%	0.037%
96	8.450	8.424	8.468	VV	1393	32357	0.89%	0.062%
97	8.499	8.468	8.510	VV	1657	36833	1.01%	0.071%
98	8.532	8.510	8.559	VV	6790	96180	2.65%	0.184%
99	8.574	8.559	8.593	VV	1271	22947	0.63%	0.044%
100	8.634	8.593	8.660	VV	1460	47469	1.31%	0.091%
101	8.688	8.660	8.707	VV	1552	34663	0.95%	0.066%
102	8.718	8.707	8.735	VV	1076	16557	0.46%	0.032%
103	8.752	8.735	8.797	VV	1329	34938	0.96%	0.067%
104	8.986	8.971	9.009	VV	1788	33675	0.93%	0.065%
105	9.028	9.009	9.042	VV	1634	26836	0.74%	0.051%
106	9.073	9.042	9.100	VV	2988	59017	1.62%	0.113%
107	9.126	9.100	9.141	VV	1435	25460	0.70%	0.049%
108	9.153	9.141	9.166	VV	857	12031	0.33%	0.023%
109	9.183	9.166	9.194	VV	932	14089	0.39%	0.027%
110	9.218	9.194	9.238	VV	1032	23180	0.64%	0.044%
111	9.265	9.238	9.321	VV	1151	48729	1.34%	0.093%
112	9.361	9.321	9.427	VV	6108	118653	3.27%	0.227%
113	9.448	9.427	9.471	VV	1059	20014	0.55%	0.038%
114	9.506	9.471	9.524	VV	999	23847	0.66%	0.046%
115	9.549	9.524	9.628	VV	1638	56550	1.56%	0.108%
116	9.644	9.628	9.674	VV	904	18490	0.51%	0.035%
117	9.691	9.674	9.708	VV	717	12297	0.34%	0.024%
118	9.737	9.708	9.768	VV	1706	39224	1.08%	0.075%
119	9.823	9.768	9.847	VV	1172	40214	1.11%	0.077%
120	9.869	9.847	9.891	VV	1143	21394	0.59%	0.041%
121	9.920	9.891	9.948	VV	1069	24722	0.68%	0.047%
122	9.972	9.948	9.981	VV	419	7104	0.20%	0.014%
123	9.990	9.981	10.033	VV	482	11395	0.31%	0.022%
124	10.062	10.033	10.076	VV	694	14143	0.39%	0.027%
125	10.097	10.076	10.120	VV	849	18722	0.52%	0.036%
126	10.143	10.120	10.194	VV	5276	74157	2.04%	0.142%
127	10.223	10.194	10.235	VV	472	9992	0.28%	0.019%
128	10.246	10.235	10.290	VV	484	9019	0.25%	0.017%
129	10.312	10.290	10.368	VV	423	9756	0.27%	0.019%
130	10.376	10.368	10.401	VV	164	2825	0.08%	0.005%
131	10.420	10.401	10.454	VV	233	5614	0.15%	0.011%
132	10.490	10.454	10.507	VV	640	12324	0.34%	0.024%
133	10.533	10.507	10.559	VV	1899	30118	0.83%	0.058%
134	10.584	10.559	10.600	VV	718	11814	0.33%	0.023%
135	10.621	10.600	10.644	VV	910	15086	0.42%	0.029%
136	10.677	10.644	10.703	VV	712	14437	0.40%	0.028%
137	10.729	10.703	10.761	VV	449	9506	0.26%	0.018%
138	10.788	10.761	10.802	VV	698	11228	0.31%	0.022%
139	10.812	10.802	10.838	VV	684	11035	0.30%	0.021%
140	10.884	10.838	10.922	VV	3968	67982	1.87%	0.130%
141	10.956	10.922	11.035	VV	1927	48476	1.33%	0.093%

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142	11.044	11.035	11.068	VV	221	3362	0.09%	0.006%
143	11.103	11.068	11.113	VV	506	8340	0.23%	0.016%
144	11.136	11.113	11.185	VV	2808	50624	1.39%	0.097%
145	11.213	11.185	11.246	VV	1657	31694	0.87%	0.061%
146	11.276	11.246	11.321	VV	683	21438	0.59%	0.041%
147	11.340	11.321	11.375	VV	451	8589	0.24%	0.016%
148	11.392	11.375	11.418	VV	314	5211	0.14%	0.010%
149	11.447	11.418	11.467	VV	377	7454	0.21%	0.014%
150	11.518	11.467	11.551	VV	661	16970	0.47%	0.033%
151	11.589	11.551	11.638	VV	3240	50828	1.40%	0.097%
152	11.680	11.638	11.718	VV	1535	30649	0.84%	0.059%
153	11.739	11.718	11.764	VV	216	4659	0.13%	0.009%
154	11.788	11.764	11.814	PV	369	6140	0.17%	0.012%
155	11.904	11.814	11.958	VV	96371	1126035	31.00%	2.159%
156	11.975	11.958	12.013	VV	1144	24835	0.68%	0.048%
157	12.054	12.013	12.074	VV	1072	23503	0.65%	0.045%
158	12.085	12.074	12.103	VV	892	11073	0.30%	0.021%
159	12.119	12.103	12.171	VV	681	12393	0.34%	0.024%
160	12.200	12.171	12.221	PV	437	7331	0.20%	0.014%
161	12.260	12.221	12.291	VV	2618	42137	1.16%	0.081%
162	12.311	12.291	12.328	VV	426	6679	0.18%	0.013%
163	12.352	12.328	12.384	VV	419	11029	0.30%	0.021%
164	12.413	12.384	12.433	VV	551	9431	0.26%	0.018%
165	12.502	12.433	12.585	VV	5414	86270	2.38%	0.165%
166	12.596	12.585	12.608	VV	262	3019	0.08%	0.006%
167	12.624	12.608	12.638	VV	449	6180	0.17%	0.012%
168	12.654	12.638	12.660	VV	333	4135	0.11%	0.008%
169	12.677	12.660	12.700	VV	404	6675	0.18%	0.013%
170	12.728	12.700	12.778	VV	502	11095	0.31%	0.021%
171	12.841	12.778	12.862	VV	1119	21314	0.59%	0.041%
172	12.902	12.862	12.931	VV	2807	44381	1.22%	0.085%
173	12.957	12.931	13.001	VV	5534	76973	2.12%	0.148%
174	13.015	13.001	13.047	VV	419	8812	0.24%	0.017%
175	13.056	13.047	13.069	VV	240	1976	0.05%	0.004%
176	13.090	13.069	13.118	VV	341	5988	0.16%	0.011%
177	13.149	13.118	13.183	VV	593	14763	0.41%	0.028%
178	13.195	13.183	13.229	VV	471	8845	0.24%	0.017%
179	13.256	13.229	13.288	VV	5556	76608	2.11%	0.147%
180	13.294	13.288	13.304	VV	674	6617	0.18%	0.013%
181	13.346	13.304	13.413	VV	67554	868633	23.91%	1.665%
182	13.458	13.413	13.486	VV	811	26951	0.74%	0.052%
183	13.517	13.486	13.554	VV	2451	49217	1.35%	0.094%
184	13.577	13.554	13.639	VV	1728	43987	1.21%	0.084%
185	13.653	13.639	13.668	VV	482	6733	0.19%	0.013%
186	13.681	13.668	13.700	VV	553	8352	0.23%	0.016%
187	13.741	13.700	13.766	VV	936	23168	0.64%	0.044%
188	13.778	13.766	13.804	VV	427	8252	0.23%	0.016%
189	13.848	13.804	13.875	VV	1266	27780	0.76%	0.053%
190	13.914	13.875	13.931	VV	552	14310	0.39%	0.027%
191	13.956	13.931	13.980	VV	1381	24919	0.69%	0.048%
192	13.996	13.980	14.027	VV	824	17117	0.47%	0.033%
193	14.046	14.027	14.074	VV	706	13890	0.38%	0.027%
194	14.101	14.074	14.144	VV	2410	48407	1.33%	0.093%

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195	14.162	14.144	14.181	VV	750	11387	0.31%	0.022%
196	14.200	14.181	14.237	VV	420	9849	0.27%	0.019%
197	14.253	14.237	14.274	VV	324	4170	0.11%	0.008%
198	14.327	14.274	14.385	PV	470	17717	0.49%	0.034%
199	14.401	14.385	14.419	VV	238	3284	0.09%	0.006%
200	14.465	14.419	14.478	VV	404	7207	0.20%	0.014%
201	14.512	14.478	14.524	VV	506	9141	0.25%	0.018%
202	14.542	14.524	14.564	VV	530	10767	0.30%	0.021%
203	14.583	14.564	14.594	VV	731	9708	0.27%	0.019%
204	14.607	14.594	14.641	VV	760	11760	0.32%	0.023%
205	14.664	14.641	14.705	PV	1551	27596	0.76%	0.053%
206	14.723	14.705	14.742	VV	612	9404	0.26%	0.018%
207	14.763	14.742	14.804	VV	609	16044	0.44%	0.031%
208	14.824	14.804	14.860	VV	1156	16853	0.46%	0.032%
209	14.893	14.860	14.904	VV	287	5152	0.14%	0.010%
210	14.917	14.904	14.928	VV	279	2497	0.07%	0.005%
211	14.945	14.928	14.968	VV	385	4923	0.14%	0.009%
212	14.985	14.968	15.000	VV	182	1955	0.05%	0.004%
213	15.013	15.000	15.024	PV	271	2236	0.06%	0.004%
214	15.043	15.024	15.061	VV	263	4503	0.12%	0.009%
215	15.138	15.061	15.157	VV	3960	68955	1.90%	0.132%
216	15.179	15.157	15.238	VV	4229	93188	2.57%	0.179%
217	15.249	15.238	15.263	VV	625	8211	0.23%	0.016%
218	15.298	15.263	15.318	VV	997	20430	0.56%	0.039%
219	15.339	15.318	15.418	VV	712	19567	0.54%	0.038%
220	15.457	15.418	15.484	PV	464	10498	0.29%	0.020%
221	15.493	15.484	15.501	VV	219	1452	0.04%	0.003%
222	15.518	15.501	15.544	VV	208	3185	0.09%	0.006%
223	15.607	15.544	15.674	VV	2123	67684	1.86%	0.130%
224	15.689	15.674	15.699	VV	357	3739	0.10%	0.007%
225	15.727	15.699	15.755	VV	1441	22926	0.63%	0.044%
226	15.802	15.755	15.834	VV	1752	41485	1.14%	0.080%
227	15.853	15.834	15.885	VV	933	13780	0.38%	0.026%
228	15.974	15.885	16.011	PV	800	25343	0.70%	0.049%
229	16.056	16.011	16.076	VV	332	8846	0.24%	0.017%
230	16.142	16.076	16.155	VV	576	15701	0.43%	0.030%
231	16.196	16.155	16.205	VV	526	12967	0.36%	0.025%
232	16.230	16.205	16.272	VV	1815	37179	1.02%	0.071%
233	16.288	16.272	16.324	VV	585	12057	0.33%	0.023%
234	16.415	16.324	16.461	VV	1191	49004	1.35%	0.094%
235	16.519	16.461	16.539	VV	1229	38544	1.06%	0.074%
236	16.617	16.539	16.644	VV	1690	66820	1.84%	0.128%
237	16.698	16.644	16.758	VV	5772	208350	5.74%	0.399%
238	16.831	16.758	16.856	VV	2396	108295	2.98%	0.208%
239	16.880	16.856	16.897	VV	2082	45614	1.26%	0.087%
240	16.922	16.897	16.953	VV	2225	61441	1.69%	0.118%
241	17.020	16.953	17.043	VV	3803	130641	3.60%	0.250%
242	17.077	17.043	17.112	VV	7200	163960	4.51%	0.314%
243	17.182	17.112	17.215	VV	5086	210550	5.80%	0.404%
244	17.230	17.215	17.245	VV	3780	63604	1.75%	0.122%
245	17.259	17.245	17.281	VV	3514	68927	1.90%	0.132%
246	17.419	17.281	17.448	VV	4445	351524	9.68%	0.674%

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247	17.494	17.448	17.527	VV	4838	204209	5.62%	0.392%
248	17.592	17.527	17.611	VV	6381	265660	7.31%	0.509%
249	17.632	17.611	17.658	VV	6319	155755	4.29%	0.299%
250	17.669	17.658	17.688	VV	5147	92501	2.55%	0.177%
251	17.739	17.688	17.769	VV	6821	269393	7.42%	0.516%
252	17.805	17.769	17.824	VV	5721	170518	4.69%	0.327%
253	17.850	17.824	17.871	VV	5263	147008	4.05%	0.282%
254	18.116	18.097	18.133	VV	7719	163215	4.49%	0.313%
255	18.161	18.133	18.176	VV	8454	205827	5.67%	0.395%
256	18.212	18.176	18.277	VV	13529	589301	16.22%	1.130%
257	18.308	18.277	18.321	VV	8556	220682	6.08%	0.423%
258	18.351	18.321	18.367	VV	9444	244272	6.72%	0.468%
259	18.388	18.367	18.401	VV	9969	191375	5.27%	0.367%
260	18.449	18.401	18.469	VV	30992	705073	19.41%	1.352%
261	18.489	18.469	18.534	VV	30559	728687	20.06%	1.397%
262	18.542	18.534	18.549	VV	11376	96001	2.64%	0.184%
263	18.580	18.549	18.601	VV	15563	412903	11.37%	0.792%
264	18.615	18.601	18.631	VV	12598	222583	6.13%	0.427%
265	18.644	18.631	18.658	VV	11917	194863	5.36%	0.374%
266	18.703	18.658	18.760	VV	40662	1170575	32.23%	2.244%
267	18.779	18.760	18.804	VV	13705	363923	10.02%	0.698%
268	18.812	18.804	18.820	VV	13755	125461	3.45%	0.241%
269	19.003	18.947	19.023	VV	18687	710122	19.55%	1.361%
270	19.053	19.023	19.081	VV	17969	578893	15.94%	1.110%
271	19.144	19.081	19.153	VV	17045	714187	19.66%	1.369%
272	19.171	19.153	19.195	VV	17591	434824	11.97%	0.834%
273	19.224	19.195	19.243	VV	17940	502836	13.84%	0.964%
274	19.334	19.321	19.361	VV	20697	485831	13.38%	0.931%
275	19.405	19.361	19.444	VV	21589	1017705	28.02%	1.951%
276	19.511	19.444	19.520	VV	22895	998454	27.49%	1.914%
277	19.811	19.772	19.834	VV	27162	968314	26.66%	1.856%
278	20.066	20.014	20.090	VV	35579	1553892	42.78%	2.979%
279	20.110	20.090	20.132	VV	34833	865959	23.84%	1.660%
280	20.246	20.241	20.263	VV	39981	534403	14.71%	1.025%
281	20.367	20.355	20.378	VV	41232	576822	15.88%	1.106%
282	20.434	20.378	20.453	VV	46560	1962262	54.02%	3.762%
283	20.498	20.453	20.521	VV	53277	2052927	56.52%	3.936%
284	20.641	20.622	20.664	VV	49388	1251438	34.45%	2.399%
285	20.865	20.851	20.881	VV	55140	983975	27.09%	1.886%
286	21.072	21.020	21.083	VV	56669	2083550	57.36%	3.995%
287	21.089	21.083	21.144	VV	56123	2033627	55.99%	3.899%
288	21.173	21.144	21.204	VV	54436	1915126	52.72%	3.672%
289	21.217	21.204	21.235	VV	53129	968184	26.65%	1.856%
290	21.264	21.235	21.300	VV	53732	2078812	57.23%	3.985%
291	21.454	21.448	21.467	VV	50764	563850	15.52%	1.081%
292	21.717	21.704	21.742	VV	44577	990595	27.27%	1.899%
293	21.794	21.742	21.808	VV	44556	1753625	48.28%	3.362%
294	21.835	21.808	21.848	VV	45346	1079138	29.71%	2.069%
295	22.082	22.007	22.151	VV	43709	3632315	100.00%	6.964%
296	22.196	22.151	22.301	VBA	40339	3575072	98.42%	6.854%
			Sum of corrected areas:				52160241	

Aliphatic EPH 101123.M Tue Oct 17 11:45:46 2023 rteres