

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100923AL\
 Data File : FE044745.D
 Signal(s) : FID1B.ch
 Acq On : 09 Oct 2023 22:51
 Sample : 04804-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.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	3.197	3.184	3.215	BV	72	562	0.01%	0.001%
2	3.243	3.215	3.261	PV	3413	34919	0.66%	0.062%
3	3.275	3.261	3.320	VV	1701	17886	0.34%	0.032%
4	3.396	3.320	3.411	VV	198	4975	0.09%	0.009%
5	3.428	3.411	3.448	VV	496	6382	0.12%	0.011%
6	3.479	3.448	3.514	VV	2310	28679	0.54%	0.051%
7	3.531	3.514	3.551	VV	179	3293	0.06%	0.006%
8	3.564	3.551	3.623	VV	189	5791	0.11%	0.010%
9	3.649	3.623	3.674	VV	611	10225	0.19%	0.018%
10	3.710	3.674	3.739	VV	2594	45009	0.85%	0.080%
11	3.766	3.739	3.854	VV	44389	422866	8.00%	0.754%
12	3.881	3.854	3.928	VV	38460	360625	6.82%	0.643%
13	3.942	3.928	3.950	VV	648	7097	0.13%	0.013%
14	3.969	3.950	4.019	VV	6472	72852	1.38%	0.130%
15	4.039	4.019	4.050	VV	372	5652	0.11%	0.010%
16	4.088	4.050	4.109	VV	536	13278	0.25%	0.024%
17	4.127	4.109	4.218	VV	746	18300	0.35%	0.033%
18	4.253	4.218	4.301	VV	1460	47085	0.89%	0.084%
19	4.310	4.301	4.342	VV	713	11387	0.22%	0.020%
20	4.353	4.342	4.389	VV	326	7293	0.14%	0.013%
21	4.436	4.389	4.514	VV	1018	25624	0.48%	0.046%
22	4.550	4.514	4.657	VV	336	19513	0.37%	0.035%
23	4.670	4.657	4.704	VV	200	4825	0.09%	0.009%
24	4.713	4.704	4.740	VV	280	3467	0.07%	0.006%
25	4.764	4.740	4.807	VV	366	8739	0.17%	0.016%
26	4.826	4.807	4.844	VV	691	8027	0.15%	0.014%
27	4.884	4.844	4.901	VV	209	5742	0.11%	0.010%
28	4.915	4.901	4.946	VV	237	4982	0.09%	0.009%
29	4.971	4.946	5.014	VV	346	9555	0.18%	0.017%
30	5.032	5.014	5.081	VV	372	8971	0.17%	0.016%
31	5.108	5.081	5.162	VV	625	13209	0.25%	0.024%

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32	5.171	5.162	5.178	VV	205	1557	0.03%	0.003%
33	5.187	5.178	5.215	VV	219	3917	0.07%	0.007%
34	5.249	5.215	5.287	VV	269	6906	0.13%	0.012%
35	5.314	5.287	5.351	VV	432	7546	0.14%	0.013%
36	5.369	5.351	5.421	VV	191	4536	0.09%	0.008%
37	5.428	5.421	5.454	VV	120	1885	0.04%	0.003%
38	5.464	5.454	5.471	VV	122	1118	0.02%	0.002%
39	5.490	5.471	5.538	VV	366	6339	0.12%	0.011%
40	5.559	5.538	5.638	VV	138	5520	0.10%	0.010%
41	5.657	5.638	5.675	VV	228	3513	0.07%	0.006%
42	5.689	5.675	5.718	VV	184	3977	0.08%	0.007%
43	5.743	5.718	5.762	VV	309	4851	0.09%	0.009%
44	5.790	5.762	5.818	VV	367	5939	0.11%	0.011%
45	5.851	5.818	5.891	VV	183	5353	0.10%	0.010%
46	5.900	5.891	5.964	VV	173	4906	0.09%	0.009%
47	5.999	5.964	6.011	VV	176	3411	0.06%	0.006%
48	6.018	6.011	6.055	VV	132	2545	0.05%	0.005%
49	6.064	6.055	6.088	VV	161	2196	0.04%	0.004%
50	6.116	6.088	6.151	VV	289	6228	0.12%	0.011%
51	6.158	6.151	6.191	VV	139	2113	0.04%	0.004%
52	6.208	6.191	6.225	VV	129	2020	0.04%	0.004%
53	6.254	6.225	6.291	VV	1303	19672	0.37%	0.035%
54	6.297	6.291	6.338	VV	263	4757	0.09%	0.008%
55	6.351	6.338	6.361	VV	185	2334	0.04%	0.004%
56	6.369	6.361	6.384	VV	194	2287	0.04%	0.004%
57	6.395	6.384	6.411	VV	189	2269	0.04%	0.004%
58	6.430	6.411	6.444	VV	298	3737	0.07%	0.007%
59	6.454	6.444	6.471	VV	175	2136	0.04%	0.004%
60	6.484	6.471	6.536	VV	164	4871	0.09%	0.009%
61	6.553	6.536	6.574	VV	299	4465	0.08%	0.008%
62	6.589	6.574	6.613	VV	189	3366	0.06%	0.006%
63	6.664	6.613	6.688	VV	179	6265	0.12%	0.011%
64	6.714	6.688	6.758	VV	320	7015	0.13%	0.013%
65	6.774	6.758	6.783	VV	164	1851	0.04%	0.003%
66	6.821	6.783	6.858	VV	202	6219	0.12%	0.011%
67	6.873	6.858	6.888	VV	147	2509	0.05%	0.004%
68	6.905	6.888	6.964	VV	197	6448	0.12%	0.011%
69	6.978	6.964	7.003	VV	193	3016	0.06%	0.005%
70	7.032	7.003	7.050	PV	228	4660	0.09%	0.008%
71	7.065	7.050	7.086	VV	219	4188	0.08%	0.007%
72	7.105	7.086	7.128	VV	964	12512	0.24%	0.022%
73	7.142	7.128	7.151	VV	345	3690	0.07%	0.007%
74	7.163	7.151	7.173	VV	375	4109	0.08%	0.007%
75	7.192	7.173	7.224	VV	621	11142	0.21%	0.020%
76	7.252	7.224	7.314	VV	567	17278	0.33%	0.031%
77	7.351	7.314	7.362	VV	395	8174	0.15%	0.015%
78	7.379	7.362	7.431	VV	496	13202	0.25%	0.024%
79	7.446	7.431	7.474	VV	654	10578	0.20%	0.019%

80	7.486	7.474	7.520	VV	400	6957	0.13%	0.012%
81	7.530	7.520	7.544	VV	256	2948	0.06%	0.005%
82	7.561	7.544	7.596	VV	244	5878	0.11%	0.010%
83	7.611	7.596	7.624	VV	239	3280	0.06%	0.006%
84	7.670	7.624	7.778	VV	522	21431	0.41%	0.038%
85	7.793	7.778	7.828	VV	199	4626	0.09%	0.008%
86	7.840	7.828	7.868	VV	215	3205	0.06%	0.006%
87	7.879	7.868	7.908	VV	170	3179	0.06%	0.006%
88	7.913	7.908	7.921	VV	150	938	0.02%	0.002%
89	8.068	8.057	8.104	VV	1432	35537	0.67%	0.063%
90	8.114	8.104	8.228	VV	1043	42539	0.80%	0.076%
91	8.233	8.228	8.334	VV	405	21674	0.41%	0.039%
92	8.355	8.334	8.379	VV	418	9223	0.17%	0.016%
93	8.387	8.379	8.414	VV	326	5747	0.11%	0.010%
94	8.465	8.414	8.480	VV	585	16045	0.30%	0.029%
95	8.508	8.480	8.531	VV	2340	36114	0.68%	0.064%
96	8.545	8.531	8.616	VV	657	20879	0.39%	0.037%
97	8.649	8.616	8.668	VV	504	11497	0.22%	0.020%
98	8.698	8.668	8.728	VV	495	12635	0.24%	0.023%
99	8.734	8.728	8.754	VV	272	3851	0.07%	0.007%
100	8.777	8.754	8.814	VV	702	12445	0.24%	0.022%
101	8.945	8.930	9.088	VV	2739	105097	1.99%	0.187%
102	9.097	9.088	9.134	VV	595	13379	0.25%	0.024%
103	9.144	9.134	9.158	VV	440	6114	0.12%	0.011%
104	9.167	9.158	9.205	VV	523	12291	0.23%	0.022%
105	9.223	9.205	9.250	VV	850	14758	0.28%	0.026%
106	9.279	9.250	9.328	VV	892	25179	0.48%	0.045%
107	9.370	9.328	9.491	VV	632	32426	0.61%	0.058%
108	9.517	9.491	9.534	VV	290	6073	0.11%	0.011%
109	9.553	9.534	9.614	VV	328	10202	0.19%	0.018%
110	9.622	9.614	9.627	VV	193	1348	0.03%	0.002%
111	9.636	9.627	9.656	VV	229	3625	0.07%	0.006%
112	9.660	9.656	9.671	VV	281	2245	0.04%	0.004%
113	9.698	9.671	9.718	VV	605	10949	0.21%	0.020%
114	9.739	9.718	9.786	VV	1256	25438	0.48%	0.045%
115	9.814	9.786	9.855	VV	408	14387	0.27%	0.026%
116	9.889	9.855	9.928	VV	576	15843	0.30%	0.028%
117	9.950	9.928	9.970	VV	419	8048	0.15%	0.014%
118	9.987	9.970	10.004	VV	387	5572	0.11%	0.010%
119	10.019	10.004	10.037	VV	288	4458	0.08%	0.008%
120	10.064	10.037	10.108	VV	728	16694	0.32%	0.030%
121	10.113	10.108	10.126	VV	325	3064	0.06%	0.005%
122	10.159	10.126	10.214	VV	1023	27286	0.52%	0.049%
123	10.222	10.214	10.244	VV	349	4319	0.08%	0.008%
124	10.256	10.244	10.274	VV	283	4040	0.08%	0.007%
125	10.280	10.274	10.372	VV	176	8546	0.16%	0.015%
126	10.396	10.372	10.405	VV	127	1869	0.04%	0.003%

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127	10.427	10.405	10.440	VV	124	2064	0.04%	0.004%
128	10.491	10.440	10.512	PV	271	6644	0.13%	0.012%
129	10.543	10.512	10.576	VV	411	9592	0.18%	0.017%
130	10.597	10.576	10.610	VV	418	6697	0.13%	0.012%
131	10.627	10.610	10.644	VV	547	7954	0.15%	0.014%
132	10.662	10.644	10.713	VV	275	7775	0.15%	0.014%
133	10.744	10.713	10.761	VV	390	6674	0.13%	0.012%
134	10.796	10.761	10.854	VV	1643	33867	0.64%	0.060%
135	10.895	10.854	10.928	VV	799	21120	0.40%	0.038%
136	10.947	10.928	11.024	VV	1105	29251	0.55%	0.052%
137	11.044	11.024	11.064	VV	354	4557	0.09%	0.008%
138	11.081	11.064	11.095	VV	213	2444	0.05%	0.004%
139	11.145	11.095	11.197	VV	27292	341827	6.46%	0.609%
140	11.221	11.197	11.321	VV	3904	67682	1.28%	0.121%
141	11.329	11.321	11.354	VV	95	1526	0.03%	0.003%
142	11.359	11.354	11.370	VV	117	711	0.01%	0.001%
143	11.396	11.370	11.414	VV	394	5370	0.10%	0.010%
144	11.438	11.414	11.502	VV	2326	34936	0.66%	0.062%
145	11.532	11.502	11.573	VV	757	12897	0.24%	0.023%
146	11.600	11.573	11.624	VV	939	13588	0.26%	0.024%
147	11.681	11.624	11.724	VV	934	26282	0.50%	0.047%
148	11.752	11.724	11.776	PV	486	7071	0.13%	0.013%
149	11.797	11.776	11.816	VV	356	4894	0.09%	0.009%
150	11.840	11.816	11.875	VV	351	6359	0.12%	0.011%
151	11.917	11.875	11.966	VV	475227	5247534	99.23%	9.355%
152	11.983	11.966	12.025	VV	4285	61786	1.17%	0.110%
153	12.064	12.025	12.084	VV	3254	51482	0.97%	0.092%
154	12.099	12.084	12.114	VV	1743	21125	0.40%	0.038%
155	12.131	12.114	12.161	VV	2217	28721	0.54%	0.051%
156	12.213	12.161	12.231	PV	466	8144	0.15%	0.015%
157	12.271	12.231	12.287	VV	852	12070	0.23%	0.022%
158	12.310	12.287	12.344	VV	5230	71452	1.35%	0.127%
159	12.358	12.344	12.398	VV	634	9303	0.18%	0.017%
160	12.423	12.398	12.461	VV	2053	27198	0.51%	0.048%
161	12.512	12.461	12.554	VV	8924	99950	1.89%	0.178%
162	12.571	12.554	12.588	VV	353	5279	0.10%	0.009%
163	12.595	12.588	12.618	VV	324	3828	0.07%	0.007%
164	12.675	12.618	12.720	VV	346	11790	0.22%	0.021%
165	12.742	12.720	12.778	VV	771	14346	0.27%	0.026%
166	12.802	12.778	12.830	PV	2307	29726	0.56%	0.053%
167	12.852	12.830	12.872	VV	1648	21651	0.41%	0.039%
168	12.913	12.872	12.941	VV	1610	29452	0.56%	0.053%
169	12.967	12.941	13.013	VV	46210	552824	10.45%	0.986%
170	13.028	13.013	13.079	VV	750	12621	0.24%	0.022%
171	13.153	13.079	13.164	PV	1296	31406	0.59%	0.056%
172	13.178	13.164	13.238	VV	1495	30352	0.57%	0.054%
173	13.265	13.238	13.300	VV	34952	409788	7.75%	0.731%
174	13.358	13.300	13.424	VV	332437	4191020	79.25%	7.471%

175	13.441	13.424	13.456	VV	1884	26430	0.50%	0.047%
176	13.466	13.456	13.496	VV	1379	19657	0.37%	0.035%
177	13.534	13.496	13.563	VV	2634	45107	0.85%	0.080%
178	13.608	13.563	13.638	VV	782	23862	0.45%	0.043%
179	13.665	13.638	13.698	VV	1338	20217	0.38%	0.036%
180	13.727	13.698	13.808	VV	2293	44858	0.85%	0.080%
181	13.857	13.808	13.895	VV	3318	63013	1.19%	0.112%
182	13.926	13.895	13.945	VV	623	10131	0.19%	0.018%
183	13.967	13.945	13.984	VV	1135	15258	0.29%	0.027%
184	14.004	13.984	14.027	VV	2429	31032	0.59%	0.055%
185	14.048	14.027	14.078	VV	1272	24459	0.46%	0.044%
186	14.133	14.078	14.156	VV	2261	61182	1.16%	0.109%
187	14.176	14.156	14.220	VV	1707	25449	0.48%	0.045%
188	14.254	14.220	14.271	VV	538	8040	0.15%	0.014%
189	14.291	14.271	14.312	VV	347	5268	0.10%	0.009%
190	14.345	14.312	14.373	VV	365	8083	0.15%	0.014%
191	14.387	14.373	14.426	VV	219	4651	0.09%	0.008%
192	14.444	14.426	14.471	VV	128	1859	0.04%	0.003%
193	14.478	14.471	14.488	VV	56	231	0.00%	0.000%
194	14.548	14.488	14.570	PV	1637	33453	0.63%	0.060%
195	14.595	14.570	14.651	VV	4967	81134	1.53%	0.145%
196	14.677	14.651	14.719	VV	1198	22623	0.43%	0.040%
197	14.768	14.719	14.808	VV	2849	62755	1.19%	0.112%
198	14.835	14.808	14.858	VV	4979	67591	1.28%	0.120%
199	14.898	14.858	14.940	VV	5041	90407	1.71%	0.161%
200	14.961	14.940	14.981	VV	435	7283	0.14%	0.013%
201	15.021	14.981	15.074	VV	815	21141	0.40%	0.038%
202	15.100	15.074	15.118	PV	786	10276	0.19%	0.018%
203	15.147	15.118	15.167	VV	16775	220300	4.17%	0.393%
204	15.187	15.167	15.274	VV	18132	296064	5.60%	0.528%
205	15.308	15.274	15.364	VV	3332	67723	1.28%	0.121%
206	15.389	15.364	15.426	VV	977	20585	0.39%	0.037%
207	15.453	15.426	15.472	PV	1681	26662	0.50%	0.048%
208	15.490	15.472	15.551	VV	1311	34766	0.66%	0.062%
209	15.638	15.551	15.711	VV	4882	179093	3.39%	0.319%
210	15.736	15.711	15.763	VV	1804	34456	0.65%	0.061%
211	15.817	15.763	15.844	VV	4087	95858	1.81%	0.171%
212	15.861	15.844	15.892	VV	1669	25824	0.49%	0.046%
213	15.901	15.892	15.912	VV	238	2573	0.05%	0.005%
214	15.987	15.912	16.023	VV	1435	47761	0.90%	0.085%
215	16.060	16.023	16.098	VV	906	16814	0.32%	0.030%
216	16.147	16.098	16.161	PV	840	12507	0.24%	0.022%
217	16.185	16.161	16.214	VV	1104	22187	0.42%	0.040%
218	16.242	16.214	16.271	VV	1976	33537	0.63%	0.060%
219	16.304	16.271	16.334	VV	332	7798	0.15%	0.014%
220	16.438	16.334	16.473	PV	1176	24183	0.46%	0.043%
221	16.495	16.473	16.509	VV	680	8786	0.17%	0.016%

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222	16.543	16.509	16.588	VV	645	20027	0.38%	0.036%
223	16.638	16.588	16.659	VV	1935	39681	0.75%	0.071%
224	16.707	16.659	16.781	VV	19654	433129	8.19%	0.772%
225	16.799	16.781	16.818	VV	711	12809	0.24%	0.023%
226	16.839	16.818	16.861	VV	3154	41363	0.78%	0.074%
227	16.878	16.861	16.908	VV	763	12314	0.23%	0.022%
228	16.961	16.908	16.974	VV	295	3109	0.06%	0.006%
229	17.028	16.974	17.057	PV	10697	157842	2.98%	0.281%
230	17.086	17.057	17.133	VV	13467	201492	3.81%	0.359%
231	17.190	17.133	17.219	VV	5338	99826	1.89%	0.178%
232	17.241	17.219	17.262	VV	1894	34393	0.65%	0.061%
233	17.298	17.262	17.307	VV	1033	24721	0.47%	0.044%
234	17.335	17.307	17.368	VV	1451	40318	0.76%	0.072%
235	17.390	17.368	17.408	VV	921	17722	0.34%	0.032%
236	17.451	17.408	17.531	VV	1316	49690	0.94%	0.089%
237	17.641	17.531	17.661	PV	1807	45131	0.85%	0.080%
238	17.749	17.661	17.769	PV	1004	19925	0.38%	0.036%
239	17.903	17.769	17.914	VV	985	56555	1.07%	0.101%
240	17.936	17.914	17.949	VV	778	15128	0.29%	0.027%
241	18.079	17.949	18.104	VV	3403	105458	1.99%	0.188%
242	18.172	18.104	18.202	VV	1508	32565	0.62%	0.058%
243	18.227	18.202	18.245	PV	1944	25363	0.48%	0.045%
244	18.253	18.245	18.281	VV	752	9526	0.18%	0.017%
245	18.312	18.281	18.334	VV	1144	14923	0.28%	0.027%
246	18.368	18.334	18.382	PV	2861	45047	0.85%	0.080%
247	18.394	18.382	18.418	VV	2313	39120	0.74%	0.070%
248	18.460	18.418	18.482	VV	11390	219026	4.14%	0.390%
249	18.503	18.482	18.532	VV	8200	191290	3.62%	0.341%
250	18.545	18.532	18.568	VV	3801	76392	1.44%	0.136%
251	18.594	18.568	18.609	VV	5536	108436	2.05%	0.193%
252	18.624	18.609	18.684	VV	4711	162822	3.08%	0.290%
253	18.712	18.684	18.767	VV	11192	243268	4.60%	0.434%
254	18.808	18.767	18.824	VV	2836	88430	1.67%	0.158%
255	18.848	18.824	18.867	VV	3868	82934	1.57%	0.148%
256	18.914	18.867	18.959	VV	5767	214719	4.06%	0.383%
257	18.972	18.959	18.981	VV	2777	34180	0.65%	0.061%
258	19.014	18.981	19.031	VV	4306	99869	1.89%	0.178%
259	19.061	19.031	19.074	VV	3484	78515	1.48%	0.140%
260	19.158	19.074	19.167	VV	4820	214376	4.05%	0.382%
261	19.206	19.167	19.214	VV	5192	140083	2.65%	0.250%
262	19.318	19.214	19.365	VV	9570	628032	11.88%	1.120%
263	19.412	19.365	19.445	VV	6250	271225	5.13%	0.484%
264	19.454	19.445	19.464	VV	4431	50014	0.95%	0.089%
265	19.506	19.464	19.519	VV	5182	150178	2.84%	0.268%
266	19.701	19.519	19.711	VV	14024	969619	18.34%	1.729%
267	19.724	19.711	19.742	VV	13812	250555	4.74%	0.447%
268	19.764	19.742	19.787	VV	13861	361316	6.83%	0.644%
269	19.821	19.787	19.835	VV	13897	382754	7.24%	0.682%

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270	19.876	19.835	19.904	VV	17520	642381	12.15%	1.145%
271	19.945	19.904	19.976	VV	19651	770483	14.57%	1.374%
272	19.998	19.976	20.017	VV	18200	437580	8.27%	0.780%
273	20.080	20.017	20.091	VV	19643	830716	15.71%	1.481%
274	20.227	20.091	20.240	VV	27396	2113004	39.96%	3.767%
275	20.252	20.240	20.307	VV	27403	1019138	19.27%	1.817%
276	20.320	20.307	20.339	VV	23393	437179	8.27%	0.779%
277	20.348	20.339	20.377	VV	22282	487875	9.23%	0.870%
278	20.595	20.377	20.678	VV	37139	5288244	100.00%	9.427%
279	20.801	20.678	20.923	VV	41235	4976248	94.10%	8.871%
280	20.974	20.923	20.984	VV	29964	1019695	19.28%	1.818%
281	21.024	20.984	21.048	VV	32713	1221462	23.10%	2.178%
282	21.099	21.048	21.211	VV	33857	2728706	51.60%	4.864%
283	21.368	21.211	21.523	VV	32310	4566444	86.35%	8.141%
284	21.623	21.523	21.781	VV	31445	3434624	64.95%	6.123%
285	21.914	21.781	22.003	VV	18847	2040221	38.58%	3.637%
286	22.096	22.003	22.319	VV	16056	1648094	31.17%	2.938%
					Sum of corrected areas:		56094674	

Aliphatic EPH 092523.M Tue Oct 10 03:55:45 2023