

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100423AL\
 Data File : FE044600.D
 Signal(s) : FID1B.ch
 Acq On : 05 Oct 2023 01:25
 Sample : 04714-08
 Misc :
 ALS Vial : 27 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	3.250	3.185	3.268	BV	3187	29897	0.42%	0.067%
2	3.282	3.268	3.336	VV	1084	11441	0.16%	0.026%
3	3.355	3.336	3.372	PV	216	2764	0.04%	0.006%
4	3.382	3.372	3.411	VV	153	2431	0.03%	0.005%
5	3.435	3.411	3.461	VV	473	6881	0.10%	0.015%
6	3.485	3.461	3.521	VV	1586	21095	0.30%	0.047%
7	3.537	3.521	3.561	VV	219	3230	0.05%	0.007%
8	3.653	3.561	3.681	VV	749	15660	0.22%	0.035%
9	3.719	3.681	3.747	VV	1821	31779	0.45%	0.071%
10	3.772	3.747	3.815	VV	27056	259341	3.67%	0.582%
11	3.825	3.815	3.863	VV	310	6114	0.09%	0.014%
12	3.888	3.863	3.930	VV	23114	218941	3.10%	0.491%
13	3.949	3.930	3.957	VV	465	5763	0.08%	0.013%
14	3.976	3.957	4.031	VV	3788	47529	0.67%	0.107%
15	4.045	4.031	4.055	VV	408	4748	0.07%	0.011%
16	4.075	4.055	4.118	VV	1373	26353	0.37%	0.059%
17	4.135	4.118	4.176	VV	1631	23542	0.33%	0.053%
18	4.183	4.176	4.218	VV	321	6557	0.09%	0.015%
19	4.267	4.218	4.308	VV	3365	69550	0.98%	0.156%
20	4.315	4.308	4.398	VV	825	25268	0.36%	0.057%
21	4.442	4.398	4.501	VV	813	26507	0.38%	0.059%
22	4.555	4.501	4.607	VV	656	28740	0.41%	0.064%
23	4.620	4.607	4.645	VV	544	9657	0.14%	0.022%
24	4.655	4.645	4.695	VV	564	11925	0.17%	0.027%
25	4.720	4.695	4.758	VV	863	16821	0.24%	0.038%
26	4.771	4.758	4.795	VV	528	8268	0.12%	0.019%
27	4.805	4.795	4.818	VV	334	4302	0.06%	0.010%
28	4.834	4.818	4.871	VV	665	13157	0.19%	0.030%
29	4.884	4.871	4.898	VV	332	4939	0.07%	0.011%
30	4.923	4.898	4.941	VV	447	9789	0.14%	0.022%
31	4.978	4.941	5.018	VV	474	17093	0.24%	0.038%

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32	5.031	5.018	5.061	VV	533	11286	0.16%	0.025%
33	5.073	5.061	5.095	VV	488	9249	0.13%	0.021%
34	5.114	5.095	5.148	VV	500	13528	0.19%	0.030%
35	5.191	5.148	5.203	VV	432	12342	0.17%	0.028%
36	5.210	5.203	5.231	VV	373	5890	0.08%	0.013%
37	5.250	5.231	5.281	VV	624	12933	0.18%	0.029%
38	5.320	5.281	5.348	VV	554	15566	0.22%	0.035%
39	5.369	5.348	5.413	VV	448	13485	0.19%	0.030%
40	5.426	5.413	5.441	VV	408	5804	0.08%	0.013%
41	5.455	5.441	5.482	VV	325	6868	0.10%	0.015%
42	5.494	5.482	5.508	PV	400	4540	0.06%	0.010%
43	5.514	5.508	5.541	VV	387	6255	0.09%	0.014%
44	5.585	5.541	5.600	VV	360	11260	0.16%	0.025%
45	5.635	5.600	5.645	VV	396	9453	0.13%	0.021%
46	5.662	5.645	5.673	VV	431	6796	0.10%	0.015%
47	5.694	5.673	5.728	VV	447	12401	0.18%	0.028%
48	5.748	5.728	5.770	VV	547	10774	0.15%	0.024%
49	5.792	5.770	5.865	VV	739	22454	0.32%	0.050%
50	5.879	5.865	5.914	VV	430	10469	0.15%	0.023%
51	5.934	5.914	6.027	VV	485	24281	0.34%	0.054%
52	6.073	6.027	6.096	VV	562	16288	0.23%	0.037%
53	6.126	6.096	6.208	VV	589	26933	0.38%	0.060%
54	6.222	6.208	6.238	VV	456	6865	0.10%	0.015%
55	6.261	6.238	6.331	VV	2275	44404	0.63%	0.100%
56	6.339	6.331	6.367	VV	465	8723	0.12%	0.020%
57	6.380	6.367	6.395	VV	425	6514	0.09%	0.015%
58	6.433	6.395	6.461	VV	587	17942	0.25%	0.040%
59	6.470	6.461	6.485	VV	343	4769	0.07%	0.011%
60	6.490	6.485	6.502	VV	403	3289	0.05%	0.007%
61	6.513	6.502	6.526	VV	364	4669	0.07%	0.010%
62	6.539	6.526	6.544	VV	384	3391	0.05%	0.008%
63	6.603	6.544	6.711	VV	1010	68686	0.97%	0.154%
64	6.721	6.711	6.775	VV	534	15448	0.22%	0.035%
65	6.792	6.775	6.848	VV	424	15493	0.22%	0.035%
66	6.880	6.848	6.926	VV	458	14834	0.21%	0.033%
67	6.938	6.926	6.945	VV	367	3030	0.04%	0.007%
68	6.952	6.945	6.959	VV	301	2535	0.04%	0.006%
69	6.999	6.959	7.008	VV	312	8201	0.12%	0.018%
70	7.045	7.008	7.056	VV	348	8490	0.12%	0.019%
71	7.112	7.056	7.137	VV	976	21910	0.31%	0.049%
72	7.199	7.137	7.232	VV	1201	32362	0.46%	0.073%
73	7.260	7.232	7.296	VV	724	18482	0.26%	0.041%
74	7.304	7.296	7.334	VV	378	7454	0.11%	0.017%
75	7.353	7.334	7.366	VV	545	7968	0.11%	0.018%
76	7.386	7.366	7.425	VV	684	15973	0.23%	0.036%
77	7.453	7.425	7.478	VV	598	12731	0.18%	0.029%
78	7.495	7.478	7.525	VV	497	11327	0.16%	0.025%
79	7.533	7.525	7.549	VV	525	6397	0.09%	0.014%

80	7.577	7.549	7.598	VV	rteres 404	10623	0.15%	0.024%
81	7.675	7.598	7.755	VV	548	29681	0.42%	0.067%
82	7.792	7.755	7.828	VV	359	10032	0.14%	0.023%
83	7.839	7.828	7.875	VV	277	6445	0.09%	0.014%
84	7.881	7.875	7.910	VV	297	5050	0.07%	0.011%
85	7.923	7.910	7.934	VV	248	3425	0.05%	0.008%
86	8.079	8.060	8.195	VV	1799	81863	1.16%	0.184%
87	8.202	8.195	8.218	VV	591	7080	0.10%	0.016%
88	8.232	8.218	8.255	VV	580	11430	0.16%	0.026%
89	8.273	8.255	8.291	VV	559	10610	0.15%	0.024%
90	8.310	8.291	8.345	VV	495	14216	0.20%	0.032%
91	8.370	8.345	8.391	VV	1118	20658	0.29%	0.046%
92	8.406	8.391	8.433	VV	753	15548	0.22%	0.035%
93	8.442	8.433	8.451	VV	627	6173	0.09%	0.014%
94	8.474	8.451	8.488	VV	665	12798	0.18%	0.029%
95	8.515	8.488	8.535	VV	3991	55907	0.79%	0.125%
96	8.550	8.535	8.621	VV	1551	39360	0.56%	0.088%
97	8.631	8.621	8.640	VV	467	4951	0.07%	0.011%
98	8.658	8.640	8.684	VV	729	13633	0.19%	0.031%
99	8.703	8.684	8.729	VV	576	11907	0.17%	0.027%
100	8.742	8.729	8.761	VV	343	5632	0.08%	0.013%
101	8.785	8.761	8.821	VV	601	13315	0.19%	0.030%
102	8.993	8.991	9.013	VV	1090	12381	0.18%	0.028%
103	9.027	9.013	9.066	VV	959	25737	0.36%	0.058%
104	9.093	9.066	9.127	VV	815	24905	0.35%	0.056%
105	9.152	9.127	9.211	VV	742	28568	0.40%	0.064%
106	9.224	9.211	9.248	VV	632	11163	0.16%	0.025%
107	9.286	9.248	9.341	VV	1214	35525	0.50%	0.080%
108	9.378	9.341	9.411	VV	794	21030	0.30%	0.047%
109	9.428	9.411	9.451	VV	1354	17955	0.25%	0.040%
110	9.471	9.451	9.515	VV	753	16059	0.23%	0.036%
111	9.526	9.515	9.543	VV	319	4135	0.06%	0.009%
112	9.571	9.543	9.615	VV	419	12520	0.18%	0.028%
113	9.662	9.615	9.678	VV	275	8258	0.12%	0.019%
114	9.702	9.678	9.740	VV	2099	29933	0.42%	0.067%
115	9.756	9.740	9.788	VV	406	8829	0.12%	0.020%
116	9.802	9.788	9.861	VV	454	13431	0.19%	0.030%
117	9.889	9.861	9.899	VV	274	4370	0.06%	0.010%
118	9.904	9.899	9.935	VV	195	3416	0.05%	0.008%
119	9.939	9.935	9.971	VV	231	3266	0.05%	0.007%
120	9.990	9.971	10.015	VV	313	5537	0.08%	0.012%
121	10.030	10.015	10.052	VV	255	3405	0.05%	0.008%
122	10.094	10.052	10.131	VV	4948	70155	0.99%	0.157%
123	10.159	10.131	10.216	VV	873	25015	0.35%	0.056%
124	10.260	10.216	10.306	VV	224	7886	0.11%	0.018%
125	10.331	10.306	10.375	VV	164	3377	0.05%	0.008%
126	10.408	10.375	10.448	PV	175	2696	0.04%	0.006%

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127	10.461	10.448	10.477	VV	223	2129	0.03%	0.005%
128	10.501	10.477	10.518	VV	203	3431	0.05%	0.008%
129	10.545	10.518	10.565	VV	357	6155	0.09%	0.014%
130	10.590	10.565	10.621	VV	406	8917	0.13%	0.020%
131	10.639	10.621	10.688	VV	300	7053	0.10%	0.016%
132	10.714	10.688	10.726	VV	166	2865	0.04%	0.006%
133	10.803	10.726	10.835	VV	347	11776	0.17%	0.026%
134	10.855	10.835	10.877	VV	524	7719	0.11%	0.017%
135	10.901	10.877	10.947	VV	789	15305	0.22%	0.034%
136	10.996	10.947	11.021	VV	518	12938	0.18%	0.029%
137	11.032	11.021	11.070	VV	281	4202	0.06%	0.009%
138	11.087	11.070	11.098	VV	226	2489	0.04%	0.006%
139	11.125	11.098	11.143	VV	1788	23136	0.33%	0.052%
140	11.174	11.143	11.218	VV	1309	26611	0.38%	0.060%
141	11.238	11.218	11.257	VV	347	5409	0.08%	0.012%
142	11.271	11.257	11.311	VV	232	4924	0.07%	0.011%
143	11.330	11.311	11.348	VV	198	3546	0.05%	0.008%
144	11.355	11.348	11.393	VV	166	3062	0.04%	0.007%
145	11.436	11.393	11.445	PV	235	5114	0.07%	0.011%
146	11.463	11.445	11.491	VV	247	4715	0.07%	0.011%
147	11.538	11.491	11.561	VV	876	13805	0.20%	0.031%
148	11.577	11.561	11.590	VV	559	6484	0.09%	0.015%
149	11.609	11.590	11.649	VV	970	17078	0.24%	0.038%
150	11.679	11.649	11.725	VV	547	13573	0.19%	0.030%
151	11.762	11.725	11.778	VV	381	5192	0.07%	0.012%
152	11.799	11.778	11.825	VV	1135	16107	0.23%	0.036%
153	11.856	11.825	11.884	VV	1124	19729	0.28%	0.044%
154	11.926	11.884	12.035	VV	626267	7063864	100.00%	15.848%
155	12.061	12.035	12.111	VV	735	23182	0.33%	0.052%
156	12.132	12.111	12.178	VV	601	15513	0.22%	0.035%
157	12.192	12.178	12.200	VV	252	2818	0.04%	0.006%
158	12.212	12.200	12.241	VV	404	6461	0.09%	0.014%
159	12.277	12.241	12.305	VV	1038	19558	0.28%	0.044%
160	12.332	12.305	12.351	VV	1588	24734	0.35%	0.055%
161	12.367	12.351	12.404	VV	974	16350	0.23%	0.037%
162	12.437	12.404	12.451	VV	335	6831	0.10%	0.015%
163	12.524	12.451	12.595	VV	31788	358863	5.08%	0.805%
164	12.603	12.595	12.618	VV	497	5877	0.08%	0.013%
165	12.666	12.618	12.708	VV	770	25981	0.37%	0.058%
166	12.729	12.708	12.755	VV	640	12281	0.17%	0.028%
167	12.769	12.755	12.791	VV	337	6476	0.09%	0.015%
168	12.861	12.791	12.892	VV	738	24857	0.35%	0.056%
169	12.920	12.892	12.947	VV	1568	24710	0.35%	0.055%
170	12.976	12.947	13.011	VV	2220	34333	0.49%	0.077%
171	13.034	13.011	13.124	VV	476	16809	0.24%	0.038%
172	13.177	13.124	13.199	VV	375	10975	0.16%	0.025%
173	13.207	13.199	13.223	VV	278	2832	0.04%	0.006%
174	13.235	13.223	13.244	VV	278	2132	0.03%	0.005%

175	13.275	13.244	13.318	VV	rteres 1753	28329	0.40%	0.064%
176	13.367	13.318	13.436	VV	448593	5551306	78.59%	12.454%
177	13.462	13.436	13.508	VV	984	27518	0.39%	0.062%
178	13.533	13.508	13.568	VV	2466	44128	0.62%	0.099%
179	13.590	13.568	13.617	VV	1067	18930	0.27%	0.042%
180	13.646	13.617	13.677	VV	1848	34461	0.49%	0.077%
181	13.706	13.677	13.743	VV	17754	228244	3.23%	0.512%
182	13.757	13.743	13.821	VV	1439	24458	0.35%	0.055%
183	13.869	13.821	13.898	VV	414	11253	0.16%	0.025%
184	13.908	13.898	13.930	VV	278	3696	0.05%	0.008%
185	13.976	13.930	14.001	VV	461	11943	0.17%	0.027%
186	14.012	14.001	14.025	VV	287	3419	0.05%	0.008%
187	14.071	14.025	14.095	VV	1357	23382	0.33%	0.052%
188	14.121	14.095	14.165	VV	2607	45674	0.65%	0.102%
189	14.178	14.165	14.202	VV	307	5171	0.07%	0.012%
190	14.231	14.202	14.284	VV	227	6979	0.10%	0.016%
191	14.296	14.284	14.331	PV	95	1487	0.02%	0.003%
192	14.355	14.331	14.421	VV	206	6286	0.09%	0.014%
193	14.457	14.421	14.474	VV	468	6780	0.10%	0.015%
194	14.483	14.474	14.498	VV	334	3375	0.05%	0.008%
195	14.553	14.498	14.618	VV	3422	113225	1.60%	0.254%
196	14.636	14.618	14.656	VV	989	17496	0.25%	0.039%
197	14.684	14.656	14.727	VV	7133	110648	1.57%	0.248%
198	14.745	14.727	14.765	VV	1759	26279	0.37%	0.059%
199	14.782	14.765	14.819	VV	1129	18237	0.26%	0.041%
200	14.845	14.819	14.867	VV	478	7877	0.11%	0.018%
201	14.901	14.867	14.935	VV	886	16331	0.23%	0.037%
202	14.965	14.935	14.989	VV	208	4198	0.06%	0.009%
203	15.014	14.989	15.038	PV	293	5396	0.08%	0.012%
204	15.062	15.038	15.078	VV	394	6607	0.09%	0.015%
205	15.108	15.078	15.135	VV	900	21836	0.31%	0.049%
206	15.162	15.135	15.170	VV	1477	22713	0.32%	0.051%
207	15.194	15.170	15.205	VV	2042	37518	0.53%	0.084%
208	15.225	15.205	15.251	VV	5391	76739	1.09%	0.172%
209	15.270	15.251	15.308	VV	2366	38118	0.54%	0.086%
210	15.322	15.308	15.351	VV	570	10205	0.14%	0.023%
211	15.384	15.351	15.411	VV	385	8403	0.12%	0.019%
212	15.418	15.411	15.435	VV	110	1348	0.02%	0.003%
213	15.548	15.435	15.576	PV	625	19224	0.27%	0.043%
214	15.619	15.576	15.722	VV	31637	1037793	14.69%	2.328%
215	15.746	15.722	15.780	VV	9643	157449	2.23%	0.353%
216	15.816	15.780	15.858	VV	14350	217735	3.08%	0.488%
217	15.872	15.858	15.906	VV	613	11697	0.17%	0.026%
218	15.923	15.906	15.954	VV	303	4650	0.07%	0.010%
219	16.016	15.954	16.038	PV	570	15618	0.22%	0.035%
220	16.088	16.038	16.109	VV	1337	27416	0.39%	0.062%
221	16.159	16.109	16.177	VV	2879	64432	0.91%	0.145%

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222	16.205	16.177	16.228	VV	9634	166427	2.36%	0.373%
223	16.248	16.228	16.282	VV	6783	107538	1.52%	0.241%
224	16.310	16.282	16.355	VV	5145	80404	1.14%	0.180%
225	16.372	16.355	16.403	VV	292	6371	0.09%	0.014%
226	16.433	16.403	16.468	PV	145	3215	0.05%	0.007%
227	16.542	16.468	16.571	PV	1874	51445	0.73%	0.115%
228	16.581	16.571	16.598	VV	895	12303	0.17%	0.028%
229	16.639	16.598	16.712	VV	36274	1209120	17.12%	2.713%
230	16.730	16.712	16.776	VV	14050	281621	3.99%	0.632%
231	16.805	16.776	16.838	VV	9134	142888	2.02%	0.321%
232	16.849	16.838	16.879	VV	571	10722	0.15%	0.024%
233	16.901	16.879	16.911	VV	261	3939	0.06%	0.009%
234	16.929	16.911	16.955	VV	232	3483	0.05%	0.008%
235	16.984	16.955	17.015	PV	1436	30846	0.44%	0.069%
236	17.037	17.015	17.068	VV	1476	23176	0.33%	0.052%
237	17.200	17.068	17.227	PV	12259	383773	5.43%	0.861%
238	17.248	17.227	17.260	VV	5936	83074	1.18%	0.186%
239	17.277	17.260	17.308	VV	8509	125246	1.77%	0.281%
240	17.332	17.308	17.339	VV	421	6972	0.10%	0.016%
241	17.355	17.339	17.373	VV	479	7014	0.10%	0.016%
242	17.391	17.373	17.410	VV	313	4771	0.07%	0.011%
243	17.456	17.410	17.488	PV	1121	33931	0.48%	0.076%
244	17.499	17.488	17.512	VV	662	8474	0.12%	0.019%
245	17.535	17.512	17.552	VV	1260	19054	0.27%	0.043%
246	17.592	17.552	17.626	VV	19871	515400	7.30%	1.156%
247	17.653	17.626	17.699	VV	39889	709945	10.05%	1.593%
248	17.731	17.699	17.798	VV	3795	100231	1.42%	0.225%
249	17.817	17.798	17.836	VV	658	8974	0.13%	0.020%
250	17.870	17.836	17.901	PV	2093	37866	0.54%	0.085%
251	17.935	17.901	17.947	PV	349	7693	0.11%	0.017%
252	17.983	17.947	17.993	VV	277	6669	0.09%	0.015%
253	18.090	17.993	18.137	PV	10728	281191	3.98%	0.631%
254	18.180	18.137	18.206	VV	17126	280417	3.97%	0.629%
255	18.237	18.206	18.282	VV	3177	113661	1.61%	0.255%
256	18.314	18.282	18.351	VV	2596	62216	0.88%	0.140%
257	18.411	18.351	18.436	VV	8331	149747	2.12%	0.336%
258	18.476	18.436	18.492	VV	28364	581991	8.24%	1.306%
259	18.514	18.492	18.552	VV	49975	950554	13.46%	2.133%
260	18.572	18.552	18.593	VV	4889	103721	1.47%	0.233%
261	18.610	18.593	18.651	VV	4662	85396	1.21%	0.192%
262	18.662	18.651	18.675	VV	396	4848	0.07%	0.011%
263	18.724	18.675	18.753	VV	1631	30792	0.44%	0.069%
264	18.813	18.753	18.848	PV	1064	40757	0.58%	0.091%
265	18.927	18.848	18.970	VV	11820	352994	5.00%	0.792%
266	19.026	18.970	19.055	VV	22576	463701	6.56%	1.040%
267	19.069	19.055	19.138	VV	5042	168277	2.38%	0.378%
268	19.201	19.138	19.221	VV	6369	165196	2.34%	0.371%
269	19.332	19.221	19.394	VV	41988	2168540	30.70%	4.865%

270	19.450	19.394	19.503	VV	rteres 23717	895341	12.67%	2.009%
271	19.525	19.503	19.542	VV	5780	113345	1.60%	0.254%
272	19.575	19.542	19.670	VV	12106	545726	7.73%	1.224%
273	19.715	19.670	19.738	VV	6841	205609	2.91%	0.461%
274	19.767	19.738	19.793	VV	18281	331318	4.69%	0.743%
275	19.821	19.793	19.851	VV	14735	313017	4.43%	0.702%
276	19.880	19.851	19.915	VV	7115	213012	3.02%	0.478%
277	19.944	19.915	19.971	VV	6122	176946	2.50%	0.397%
278	20.004	19.971	20.023	VV	7758	203654	2.88%	0.457%
279	20.059	20.023	20.073	VV	14486	339030	4.80%	0.761%
280	20.112	20.073	20.151	VV	17310	659629	9.34%	1.480%
281	20.179	20.151	20.190	VV	10340	237193	3.36%	0.532%
282	20.221	20.190	20.245	VV	11627	354864	5.02%	0.796%
283	20.277	20.245	20.287	VV	10931	268298	3.80%	0.602%
284	20.315	20.287	20.374	VV	11354	537177	7.60%	1.205%
285	20.479	20.374	20.515	VV	12083	888360	12.58%	1.993%
286	20.611	20.515	20.645	VV	18058	1014532	14.36%	2.276%
287	20.819	20.645	20.835	VV	18745	1785215	25.27%	4.005%
288	20.855	20.835	20.896	VV	19521	677464	9.59%	1.520%
289	20.927	20.896	20.959	VV	18055	619246	8.77%	1.389%
290	20.981	20.959	21.027	VV	15592	580646	8.22%	1.303%
291	21.089	21.027	21.158	VV	12937	946883	13.40%	2.124%
292	21.202	21.158	21.225	VV	12113	446238	6.32%	1.001%
293	21.292	21.225	21.372	VV	10966	936474	13.26%	2.101%
294	21.414	21.372	21.478	VV	11019	618333	8.75%	1.387%
295	21.502	21.478	21.571	VV	8322	441112	6.24%	0.990%
296	21.632	21.571	21.678	VV	8189	487098	6.90%	1.093%
297	21.698	21.678	21.751	VV	6813	262603	3.72%	0.589%
298	21.762	21.751	21.769	VV	4851	52063	0.74%	0.117%
299	21.782	21.769	21.790	VV	4719	57602	0.82%	0.129%
300	21.839	21.790	21.941	VV	4336	330679	4.68%	0.742%
301	22.014	21.941	22.023	VV	1722	89715	1.27%	0.201%
302	22.124	22.023	22.244	VV	2574	202181	2.86%	0.454%
Sum of corrected areas:						44572812		

Aliphatic EPH 092523.M Thu Oct 05 04:46:36 2023