

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091323AL\
 Data File : FE044262.D
 Signal(s) : FID1B.ch
 Acq On : 13 Sep 2023 23:46
 Sample : 04407-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.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	3.260	3.184	3.282	BV	12912	129328	2.47%	0.241%
2	3.293	3.282	3.343	VV	993	10736	0.21%	0.020%
3	3.371	3.343	3.427	PV	261	8250	0.16%	0.015%
4	3.445	3.427	3.464	VV	783	9139	0.17%	0.017%
5	3.497	3.464	3.570	VV	1229	27332	0.52%	0.051%
6	3.586	3.570	3.614	VV	271	6225	0.12%	0.012%
7	3.625	3.614	3.634	VV	251	2795	0.05%	0.005%
8	3.655	3.634	3.690	VV	2440	30665	0.59%	0.057%
9	3.738	3.690	3.757	VV	2433	46881	0.90%	0.087%
10	3.784	3.757	3.854	VV	19802	203330	3.88%	0.378%
11	3.900	3.854	3.936	VV	14969	144825	2.77%	0.269%
12	3.987	3.936	4.038	VV	2096	38472	0.73%	0.072%
13	4.052	4.038	4.071	VV	1753	19019	0.36%	0.035%
14	4.087	4.071	4.128	VV	1842	26625	0.51%	0.050%
15	4.147	4.128	4.184	VV	1960	24606	0.47%	0.046%
16	4.194	4.184	4.220	VV	206	3513	0.07%	0.007%
17	4.274	4.220	4.317	VV	3508	81685	1.56%	0.152%
18	4.328	4.317	4.363	VV	563	10861	0.21%	0.020%
19	4.384	4.363	4.411	VV	381	9107	0.17%	0.017%
20	4.427	4.411	4.437	VV	396	4822	0.09%	0.009%
21	4.453	4.437	4.481	VV	592	9517	0.18%	0.018%
22	4.534	4.481	4.551	VV	374	11735	0.22%	0.022%
23	4.566	4.551	4.618	VV	466	13122	0.25%	0.024%
24	4.625	4.618	4.663	VV	367	7046	0.13%	0.013%
25	4.680	4.663	4.714	VV	228	5582	0.11%	0.010%
26	4.732	4.714	4.744	VV	273	3658	0.07%	0.007%
27	4.782	4.744	4.828	VV	703	16999	0.32%	0.032%
28	4.843	4.828	4.878	VV	454	7258	0.14%	0.013%
29	4.885	4.878	4.901	VV	136	1903	0.04%	0.004%
30	4.937	4.901	4.974	VV	233	7559	0.14%	0.014%
31	4.989	4.974	5.021	VV	392	7656	0.15%	0.014%

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32	5.038	5.021	5.087	VV	804	16085	0.31%	0.030%
33	5.134	5.087	5.163	VV	886	18500	0.35%	0.034%
34	5.181	5.163	5.202	VV	290	5161	0.10%	0.010%
35	5.217	5.202	5.242	VV	257	4210	0.08%	0.008%
36	5.264	5.242	5.310	VV	503	9553	0.18%	0.018%
37	5.331	5.310	5.363	PV	642	8393	0.16%	0.016%
38	5.378	5.363	5.424	VV	168	4202	0.08%	0.008%
39	5.432	5.424	5.458	VV	168	2376	0.05%	0.004%
40	5.505	5.458	5.525	VV	291	6385	0.12%	0.012%
41	5.536	5.525	5.555	VV	226	3108	0.06%	0.006%
42	5.565	5.555	5.620	VV	153	4686	0.09%	0.009%
43	5.632	5.620	5.653	VV	185	2471	0.05%	0.005%
44	5.669	5.653	5.687	VV	359	4881	0.09%	0.009%
45	5.704	5.687	5.733	VV	251	5675	0.11%	0.011%
46	5.759	5.733	5.779	VV	622	10010	0.19%	0.019%
47	5.805	5.779	5.833	VV	914	14492	0.28%	0.027%
48	5.842	5.833	5.865	VV	232	4092	0.08%	0.008%
49	5.895	5.865	5.927	VV	487	11627	0.22%	0.022%
50	5.950	5.927	6.024	VV	387	15011	0.29%	0.028%
51	6.034	6.024	6.064	VV	231	3988	0.08%	0.007%
52	6.086	6.064	6.118	VV	271	6132	0.12%	0.011%
53	6.140	6.118	6.194	VV	241	6737	0.13%	0.013%
54	6.212	6.194	6.220	VV	175	2178	0.04%	0.004%
55	6.270	6.220	6.333	VV	1939	31714	0.61%	0.059%
56	6.349	6.333	6.384	VV	304	7849	0.15%	0.015%
57	6.394	6.384	6.405	VV	253	2461	0.05%	0.005%
58	6.445	6.405	6.483	VV	293	10082	0.19%	0.019%
59	6.491	6.483	6.534	VV	169	4438	0.08%	0.008%
60	6.568	6.534	6.601	VV	436	9857	0.19%	0.018%
61	6.621	6.601	6.631	VV	304	4135	0.08%	0.008%
62	6.638	6.631	6.654	VV	257	2803	0.05%	0.005%
63	6.672	6.654	6.714	VV	365	8490	0.16%	0.016%
64	6.722	6.714	6.731	VV	246	2192	0.04%	0.004%
65	6.736	6.731	6.788	VV	299	5518	0.11%	0.010%
66	6.813	6.788	6.910	VV	223	8217	0.16%	0.015%
67	6.921	6.910	6.939	PV	112	1222	0.02%	0.002%
68	6.949	6.939	6.961	VV	81	935	0.02%	0.002%
69	6.977	6.961	6.995	VV	151	1723	0.03%	0.003%
70	7.008	6.995	7.034	VV	109	1354	0.03%	0.003%
71	7.047	7.034	7.094	PV	180	2503	0.05%	0.005%
72	7.121	7.094	7.144	VV	535	6482	0.12%	0.012%
73	7.159	7.144	7.168	VV	328	3087	0.06%	0.006%
74	7.178	7.168	7.187	VV	498	4278	0.08%	0.008%
75	7.207	7.187	7.231	VV	1256	17590	0.34%	0.033%
76	7.272	7.231	7.339	VV	1200	31314	0.60%	0.058%
77	7.397	7.339	7.434	VV	649	22303	0.43%	0.041%
78	7.458	7.434	7.489	VV	1761	21786	0.42%	0.041%
79	7.516	7.489	7.534	VV	210	4874	0.09%	0.009%

80	7.542	7.534	7.565	VV	218	3659	0.07%	0.007%
81	7.584	7.565	7.617	VV	222	4954	0.09%	0.009%
82	7.688	7.617	7.781	VV	1490	29090	0.56%	0.054%
83	7.795	7.781	7.841	VV	181	3306	0.06%	0.006%
84	7.861	7.841	7.917	VV	151	4006	0.08%	0.007%
85	8.087	8.071	8.115	VV	1210	23848	0.46%	0.044%
86	8.132	8.115	8.154	VV	994	15498	0.30%	0.029%
87	8.163	8.154	8.194	VV	334	6099	0.12%	0.011%
88	8.207	8.194	8.228	VV	224	4045	0.08%	0.008%
89	8.291	8.228	8.349	VV	282	12995	0.25%	0.024%
90	8.380	8.349	8.424	VV	412	10107	0.19%	0.019%
91	8.445	8.424	8.468	VV	473	8773	0.17%	0.016%
92	8.479	8.468	8.493	VV	392	5096	0.10%	0.009%
93	8.525	8.493	8.651	VV	23949	333105	6.36%	0.620%
94	8.713	8.651	8.769	VV	955	29575	0.56%	0.055%
95	8.793	8.769	8.831	VV	1382	17137	0.33%	0.032%
96	8.993	8.984	9.023	VV	531	10611	0.20%	0.020%
97	9.041	9.023	9.084	VV	602	17229	0.33%	0.032%
98	9.098	9.084	9.111	VV	416	5346	0.10%	0.010%
99	9.121	9.111	9.148	VV	428	7356	0.14%	0.014%
100	9.161	9.148	9.224	VV	477	12133	0.23%	0.023%
101	9.244	9.224	9.256	VV	204	3325	0.06%	0.006%
102	9.289	9.256	9.341	VV	1703	33247	0.64%	0.062%
103	9.389	9.341	9.498	VV	619	22895	0.44%	0.043%
104	9.514	9.498	9.528	VV	107	1050	0.02%	0.002%
105	9.570	9.528	9.650	VV	182	7351	0.14%	0.014%
106	9.662	9.650	9.671	VV	80	702	0.01%	0.001%
107	9.708	9.671	9.748	VV	1260	17278	0.33%	0.032%
108	9.764	9.748	9.794	VV	484	7548	0.14%	0.014%
109	9.823	9.794	9.859	VV	263	5995	0.11%	0.011%
110	9.895	9.859	9.927	VV	216	5491	0.10%	0.010%
111	9.947	9.927	9.968	VV	186	3476	0.07%	0.006%
112	10.001	9.968	10.018	VV	410	6169	0.12%	0.011%
113	10.035	10.018	10.064	VV	280	4701	0.09%	0.009%
114	10.102	10.064	10.121	VV	441	8798	0.17%	0.016%
115	10.168	10.121	10.220	VV	619	16206	0.31%	0.030%
116	10.269	10.220	10.301	VV	281	5980	0.11%	0.011%
117	10.328	10.301	10.344	VV	177	2319	0.04%	0.004%
118	10.351	10.344	10.391	VV	76	1692	0.03%	0.003%
119	10.495	10.391	10.528	PV	303	11965	0.23%	0.022%
120	10.552	10.528	10.575	VV	329	6608	0.13%	0.012%
121	10.592	10.575	10.626	VV	412	8625	0.16%	0.016%
122	10.651	10.626	10.691	VV	416	8836	0.17%	0.016%
123	10.714	10.691	10.741	VV	179	3881	0.07%	0.007%
124	10.772	10.741	10.801	VV	441	10809	0.21%	0.020%
125	10.809	10.801	10.813	VV	365	2274	0.04%	0.004%
126	10.834	10.813	10.851	VV	1810	22038	0.42%	0.041%

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127	10.859	10.851	10.881	VV	653	8652	0.17%	0.016%
128	10.908	10.881	10.941	VV	785	17168	0.33%	0.032%
129	11.002	10.941	11.026	VV	462	16487	0.31%	0.031%
130	11.041	11.026	11.074	VV	240	3484	0.07%	0.006%
131	11.094	11.074	11.108	PV	300	3217	0.06%	0.006%
132	11.132	11.108	11.148	VV	1087	14568	0.28%	0.027%
133	11.178	11.148	11.214	VV	1718	30333	0.58%	0.056%
134	11.237	11.214	11.264	VV	443	8231	0.16%	0.015%
135	11.306	11.264	11.321	VV	188	5354	0.10%	0.010%
136	11.342	11.321	11.371	VV	250	4927	0.09%	0.009%
137	11.398	11.371	11.418	VV	131	3294	0.06%	0.006%
138	11.466	11.418	11.500	VV	250	8018	0.15%	0.015%
139	11.545	11.500	11.564	PV	689	10888	0.21%	0.020%
140	11.583	11.564	11.595	VV	497	5773	0.11%	0.011%
141	11.620	11.595	11.654	VV	1288	22569	0.43%	0.042%
142	11.681	11.654	11.747	VV	839	17818	0.34%	0.033%
143	11.770	11.747	11.786	VV	941	11555	0.22%	0.021%
144	11.804	11.786	11.830	VV	1172	14188	0.27%	0.026%
145	11.861	11.830	11.891	VV	1817	28736	0.55%	0.053%
146	11.931	11.891	11.984	VV	474716	5234851	100.00%	9.736%
147	11.996	11.984	12.039	VV	500	13265	0.25%	0.025%
148	12.065	12.039	12.080	VV	608	10422	0.20%	0.019%
149	12.090	12.080	12.118	VV	515	8220	0.16%	0.015%
150	12.136	12.118	12.201	VV	590	11086	0.21%	0.021%
151	12.220	12.201	12.246	VV	339	4497	0.09%	0.008%
152	12.284	12.246	12.311	PV	964	17016	0.33%	0.032%
153	12.335	12.311	12.355	VV	1356	19199	0.37%	0.036%
154	12.373	12.355	12.404	VV	1304	19190	0.37%	0.036%
155	12.433	12.404	12.486	VV	559	12621	0.24%	0.023%
156	12.525	12.486	12.597	VV	32936	385539	7.36%	0.717%
157	12.608	12.597	12.623	VV	276	3729	0.07%	0.007%
158	12.646	12.623	12.675	VV	449	8637	0.16%	0.016%
159	12.685	12.675	12.711	VV	262	4118	0.08%	0.008%
160	12.736	12.711	12.758	VV	506	10084	0.19%	0.019%
161	12.774	12.758	12.795	VV	318	4601	0.09%	0.009%
162	12.815	12.795	12.844	VV	465	7972	0.15%	0.015%
163	12.861	12.844	12.892	VV	627	10275	0.20%	0.019%
164	12.923	12.892	12.958	VV	1333	19508	0.37%	0.036%
165	12.981	12.958	13.017	VV	2095	26980	0.52%	0.050%
166	13.043	13.017	13.101	VV	343	7478	0.14%	0.014%
167	13.116	13.101	13.132	PV	280	3034	0.06%	0.006%
168	13.157	13.132	13.204	VV	302	7466	0.14%	0.014%
169	13.219	13.204	13.244	VV	196	2667	0.05%	0.005%
170	13.279	13.244	13.304	PV	1832	22400	0.43%	0.042%
171	13.370	13.304	13.449	VV	335577	4129929	78.89%	7.681%
172	13.468	13.449	13.511	VV	571	12710	0.24%	0.024%
173	13.541	13.511	13.571	PV	1598	28496	0.54%	0.053%
174	13.596	13.571	13.617	VV	1994	31133	0.59%	0.058%

175	13.649	13.617	13.694	VV	1707	38074	0.73%	0.071%
176	13.759	13.694	13.838	VV	5223	78904	1.51%	0.147%
177	13.868	13.838	13.904	VV	510	10393	0.20%	0.019%
178	13.989	13.904	14.034	PV	878	27873	0.53%	0.052%
179	14.072	14.034	14.094	VV	1047	19018	0.36%	0.035%
180	14.122	14.094	14.166	VV	1427	29972	0.57%	0.056%
181	14.177	14.166	14.200	VV	419	5810	0.11%	0.011%
182	14.217	14.200	14.231	VV	230	3298	0.06%	0.006%
183	14.273	14.231	14.300	VV	244	5550	0.11%	0.010%
184	14.370	14.300	14.394	PV	535	16027	0.31%	0.030%
185	14.402	14.394	14.444	VV	397	5437	0.10%	0.010%
186	14.508	14.444	14.521	VV	656	16578	0.32%	0.031%
187	14.554	14.521	14.621	VV	2460	69536	1.33%	0.129%
188	14.632	14.621	14.657	VV	649	9984	0.19%	0.019%
189	14.683	14.657	14.728	VV	2445	41347	0.79%	0.077%
190	14.747	14.728	14.765	VV	1194	17446	0.33%	0.032%
191	14.785	14.765	14.825	VV	1263	21623	0.41%	0.040%
192	14.847	14.825	14.868	VV	472	7886	0.15%	0.015%
193	14.903	14.868	14.926	VV	765	12247	0.23%	0.023%
194	14.975	14.926	14.992	VV	256	5763	0.11%	0.011%
195	15.019	14.992	15.043	PV	225	3476	0.07%	0.006%
196	15.062	15.043	15.082	VV	303	3364	0.06%	0.006%
197	15.114	15.082	15.133	PV	580	8640	0.17%	0.016%
198	15.158	15.133	15.173	VV	1587	21453	0.41%	0.040%
199	15.199	15.173	15.210	VV	2328	35142	0.67%	0.065%
200	15.224	15.210	15.248	VV	2748	37646	0.72%	0.070%
201	15.271	15.248	15.301	VV	1415	21360	0.41%	0.040%
202	15.320	15.301	15.370	VV	493	10842	0.21%	0.020%
203	15.408	15.370	15.437	VV	467	9355	0.18%	0.017%
204	15.463	15.437	15.488	PV	434	7532	0.14%	0.014%
205	15.515	15.488	15.535	VV	342	6736	0.13%	0.013%
206	15.636	15.535	15.721	VV	10112	316777	6.05%	0.589%
207	15.746	15.721	15.781	VV	3799	67462	1.29%	0.125%
208	15.817	15.781	15.848	VV	5219	91916	1.76%	0.171%
209	15.870	15.848	15.898	VV	1973	30808	0.59%	0.057%
210	15.946	15.898	15.954	VV	418	11517	0.22%	0.021%
211	15.995	15.954	16.028	VV	553	18182	0.35%	0.034%
212	16.062	16.028	16.088	VV	563	13587	0.26%	0.025%
213	16.108	16.088	16.128	VV	471	7353	0.14%	0.014%
214	16.164	16.128	16.191	VV	531	13118	0.25%	0.024%
215	16.209	16.191	16.222	VV	377	5596	0.11%	0.010%
216	16.248	16.222	16.278	VV	3066	41006	0.78%	0.076%
217	16.310	16.278	16.364	VV	1023	16994	0.32%	0.032%
218	16.385	16.364	16.396	PV	159	1823	0.03%	0.003%
219	16.541	16.396	16.568	PV	1622	61490	1.17%	0.114%
220	16.654	16.568	16.694	VV	4563	154344	2.95%	0.287%
221	16.729	16.694	16.773	VV	5201	131563	2.51%	0.245%

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222	16.805	16.773	16.830	VV	2171	36848	0.70%	0.069%
223	16.851	16.830	16.871	VV	666	10787	0.21%	0.020%
224	16.899	16.871	16.916	VV	311	5168	0.10%	0.010%
225	17.038	16.916	17.058	PV	1536	43977	0.84%	0.082%
226	17.094	17.058	17.117	VV	2390	49543	0.95%	0.092%
227	17.197	17.117	17.228	VV	4817	146642	2.80%	0.273%
228	17.274	17.228	17.302	VV	4882	125209	2.39%	0.233%
229	17.314	17.302	17.338	VV	1511	29981	0.57%	0.056%
230	17.356	17.338	17.368	VV	1119	19142	0.37%	0.036%
231	17.382	17.368	17.394	VV	904	13480	0.26%	0.025%
232	17.457	17.394	17.493	VV	1142	46740	0.89%	0.087%
233	17.522	17.493	17.554	VV	633	10803	0.21%	0.020%
234	17.598	17.554	17.624	PV	4687	107019	2.04%	0.199%
235	17.648	17.624	17.679	VV	9191	149583	2.86%	0.278%
236	17.730	17.679	17.754	VV	1385	35601	0.68%	0.066%
237	17.764	17.754	17.773	VV	661	6662	0.13%	0.012%
238	17.872	17.773	17.893	VV	1117	50922	0.97%	0.095%
239	17.928	17.893	17.945	VV	1218	27270	0.52%	0.051%
240	17.978	17.945	18.003	VV	1352	34739	0.66%	0.065%
241	18.047	18.003	18.060	VV	2284	50050	0.96%	0.093%
242	18.086	18.060	18.118	VV	3809	71093	1.36%	0.132%
243	18.176	18.118	18.200	VV	4608	78184	1.49%	0.145%
244	18.230	18.200	18.248	PV	852	12980	0.25%	0.024%
245	18.265	18.248	18.275	VV	509	4799	0.09%	0.009%
246	18.316	18.275	18.329	VV	1529	24566	0.47%	0.046%
247	18.409	18.329	18.427	VV	5129	138570	2.65%	0.258%
248	18.511	18.427	18.544	VV	17381	605139	11.56%	1.126%
249	18.604	18.544	18.622	VV	5466	201659	3.85%	0.375%
250	18.670	18.622	18.694	VV	3452	142890	2.73%	0.266%
251	18.716	18.694	18.732	VV	4127	78271	1.50%	0.146%
252	18.750	18.732	18.764	VV	3516	60837	1.16%	0.113%
253	18.816	18.764	18.841	VV	4492	155809	2.98%	0.290%
254	18.855	18.841	18.864	VV	3677	47604	0.91%	0.089%
255	18.916	18.864	18.970	VV	10338	376455	7.19%	0.700%
256	19.020	18.970	19.056	VV	10000	347083	6.63%	0.646%
257	19.073	19.056	19.098	VV	7448	173138	3.31%	0.322%
258	19.112	19.098	19.130	VV	6355	112607	2.15%	0.209%
259	19.150	19.130	19.162	VV	5727	103922	1.99%	0.193%
260	19.200	19.162	19.224	VV	6585	217884	4.16%	0.405%
261	19.241	19.224	19.254	VV	6224	101933	1.95%	0.190%
262	19.317	19.254	19.373	VV	15023	758641	14.49%	1.411%
263	19.389	19.373	19.406	VV	9055	165388	3.16%	0.308%
264	19.453	19.406	19.481	VV	11485	417606	7.98%	0.777%
265	19.489	19.481	19.502	VV	7966	95187	1.82%	0.177%
266	19.518	19.502	19.529	VV	7831	117339	2.24%	0.218%
267	19.618	19.529	19.638	VV	12327	611948	11.69%	1.138%
268	19.703	19.638	19.731	VV	15243	700331	13.38%	1.303%
269	19.763	19.731	19.789	VV	19782	563879	10.77%	1.049%

270	19.811	19.789	19.837	VV	rteres 17717	464095	8.87%	0.863%
271	19.877	19.837	19.909	VV	18228	671253	12.82%	1.248%
272	19.941	19.909	19.952	VV	18412	420937	8.04%	0.783%
273	20.053	19.952	20.095	VV	23937	1705463	32.58%	3.172%
274	20.139	20.095	20.149	VV	24615	753715	14.40%	1.402%
275	20.156	20.149	20.172	VV	23531	323162	6.17%	0.601%
276	20.198	20.172	20.217	VV	23920	625132	11.94%	1.163%
277	20.260	20.217	20.290	VV	27940	1085866	20.74%	2.020%
278	20.313	20.290	20.334	VV	24327	606750	11.59%	1.129%
279	20.349	20.334	20.373	VV	23305	524706	10.02%	0.976%
280	20.445	20.373	20.454	VV	27270	1194488	22.82%	2.222%
281	20.488	20.454	20.498	VV	29605	757664	14.47%	1.409%
282	20.514	20.498	20.530	VV	30934	577562	11.03%	1.074%
283	20.557	20.530	20.591	VV	31183	1087451	20.77%	2.023%
284	20.605	20.591	20.641	VV	28418	802964	15.34%	1.493%
285	20.751	20.641	20.844	VV	40832	4153197	79.34%	7.725%
286	20.856	20.844	20.875	VV	26235	475638	9.09%	0.885%
287	20.980	20.875	21.014	VV	35078	2472240	47.23%	4.598%
288	21.035	21.014	21.045	VV	32416	584188	11.16%	1.087%
289	21.054	21.045	21.063	VV	31745	346913	6.63%	0.645%
290	21.073	21.063	21.144	VV	32571	1343241	25.66%	2.498%
291	21.155	21.144	21.171	VV	20883	325834	6.22%	0.606%
292	21.275	21.171	21.343	VV	33731	2793867	53.37%	5.196%
293	21.354	21.343	21.453	VV	26611	1442936	27.56%	2.684%
294	21.478	21.453	21.518	VV	17132	613232	11.71%	1.141%
295	21.657	21.518	21.768	VV	27794	2973914	56.81%	5.531%
296	21.882	21.768	21.917	VV	19024	1227034	23.44%	2.282%
297	21.929	21.917	21.975	VV	15762	487194	9.31%	0.906%
298	21.988	21.975	21.997	VV	12491	160434	3.06%	0.298%
299	22.030	21.997	22.157	VV	15826	1087144	20.77%	2.022%
300	22.168	22.157	22.203	VV	5494	117280	2.24%	0.218%
301	22.215	22.203	22.267	VV	3455	59103	1.13%	0.110%
Sum of corrected areas:						53765371		

Aliphatic EPH 083023.M Thu Sep 14 01:31:56 2023