

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100423AL\
 Data File : FE044595.D
 Signal(s) : FID1B.ch
 Acq On : 04 Oct 2023 22:52
 Sample : 04714-01
 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	3.249	3.185	3.268	BV	3551	34849	0.43%	0.073%
2	3.282	3.268	3.324	VV	1241	13659	0.17%	0.029%
3	3.376	3.324	3.384	PV	201	4230	0.05%	0.009%
4	3.391	3.384	3.409	VV	212	2181	0.03%	0.005%
5	3.436	3.409	3.455	VV	481	6944	0.09%	0.015%
6	3.485	3.455	3.522	VV	1614	21690	0.27%	0.046%
7	3.541	3.522	3.565	VV	191	3176	0.04%	0.007%
8	3.588	3.565	3.621	VV	191	4344	0.05%	0.009%
9	3.655	3.621	3.690	VV	1029	18727	0.23%	0.039%
10	3.719	3.690	3.747	VV	1913	30758	0.38%	0.065%
11	3.773	3.747	3.823	VV	27319	266399	3.32%	0.560%
12	3.834	3.823	3.848	VV	204	2754	0.03%	0.006%
13	3.888	3.848	3.928	VV	23472	223396	2.78%	0.470%
14	3.947	3.928	3.957	VV	467	5942	0.07%	0.013%
15	3.977	3.957	4.029	VV	3997	47530	0.59%	0.100%
16	4.046	4.029	4.059	VV	454	5688	0.07%	0.012%
17	4.084	4.059	4.116	VV	931	19575	0.24%	0.041%
18	4.136	4.116	4.201	VV	1761	26310	0.33%	0.055%
19	4.210	4.201	4.220	VV	220	2047	0.03%	0.004%
20	4.265	4.220	4.307	VV	4998	85868	1.07%	0.181%
21	4.317	4.307	4.392	VV	721	18877	0.24%	0.040%
22	4.412	4.392	4.424	VV	302	4728	0.06%	0.010%
23	4.443	4.424	4.510	VV	651	15256	0.19%	0.032%
24	4.557	4.510	4.581	VV	531	11763	0.15%	0.025%
25	4.594	4.581	4.607	VV	308	4218	0.05%	0.009%
26	4.621	4.607	4.652	VV	307	6343	0.08%	0.013%
27	4.662	4.652	4.693	VV	189	3914	0.05%	0.008%
28	4.720	4.693	4.790	VV	695	13425	0.17%	0.028%
29	4.807	4.790	4.817	VV	154	1572	0.02%	0.003%
30	4.834	4.817	4.860	VV	454	6493	0.08%	0.014%
31	4.874	4.860	4.905	VV	164	3956	0.05%	0.008%

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32	4.927	4.905	4.951	VV	218	4325	0.05%	0.009%
33	4.962	4.951	4.967	VV	207	1489	0.02%	0.003%
34	4.980	4.967	5.005	VV	279	4632	0.06%	0.010%
35	5.033	5.005	5.078	VV	364	9706	0.12%	0.020%
36	5.115	5.078	5.148	VV	322	7924	0.10%	0.017%
37	5.163	5.148	5.228	VV	526	12171	0.15%	0.026%
38	5.249	5.228	5.303	VV	478	8429	0.10%	0.018%
39	5.319	5.303	5.355	VV	353	5083	0.06%	0.011%
40	5.367	5.355	5.409	VV	128	2425	0.03%	0.005%
41	5.435	5.409	5.474	PV	128	2939	0.04%	0.006%
42	5.496	5.474	5.520	PV	354	4559	0.06%	0.010%
43	5.528	5.520	5.591	VV	158	3635	0.05%	0.008%
44	5.604	5.591	5.615	VV	137	1017	0.01%	0.002%
45	5.635	5.615	5.645	VV	158	1219	0.02%	0.003%
46	5.665	5.645	5.675	VV	205	2020	0.03%	0.004%
47	5.690	5.675	5.725	VV	168	3054	0.04%	0.006%
48	5.751	5.725	5.774	VV	384	5281	0.07%	0.011%
49	5.794	5.774	5.851	VV	350	6547	0.08%	0.014%
50	5.861	5.851	5.870	VV	136	1003	0.01%	0.002%
51	5.892	5.870	5.915	VV	175	3128	0.04%	0.007%
52	5.937	5.915	5.979	VV	380	6717	0.08%	0.014%
53	5.989	5.979	6.048	VV	133	3052	0.04%	0.006%
54	6.070	6.048	6.099	VV	202	4176	0.05%	0.009%
55	6.125	6.099	6.200	VV	263	7738	0.10%	0.016%
56	6.225	6.200	6.241	PV	183	2647	0.03%	0.006%
57	6.261	6.241	6.332	VV	2125	31204	0.39%	0.066%
58	6.346	6.332	6.381	VV	222	4779	0.06%	0.010%
59	6.409	6.381	6.417	VV	267	3650	0.05%	0.008%
60	6.435	6.417	6.469	VV	317	5778	0.07%	0.012%
61	6.487	6.469	6.508	VV	209	3514	0.04%	0.007%
62	6.519	6.508	6.541	VV	195	2466	0.03%	0.005%
63	6.561	6.541	6.671	VV	454	18867	0.23%	0.040%
64	6.698	6.671	6.707	VV	216	4026	0.05%	0.008%
65	6.725	6.707	6.776	VV	266	7125	0.09%	0.015%
66	6.800	6.776	6.821	VV	251	4516	0.06%	0.009%
67	6.831	6.821	6.856	VV	216	3201	0.04%	0.007%
68	6.879	6.856	6.931	VV	241	6863	0.09%	0.014%
69	6.940	6.931	6.965	VV	129	2030	0.03%	0.004%
70	6.974	6.965	6.987	VV	104	1204	0.01%	0.003%
71	7.005	6.987	7.021	VV	179	2012	0.03%	0.004%
72	7.046	7.021	7.070	VV	163	2777	0.03%	0.006%
73	7.112	7.070	7.139	VV	799	10720	0.13%	0.023%
74	7.152	7.139	7.161	VV	262	2833	0.04%	0.006%
75	7.171	7.161	7.181	VV	306	3259	0.04%	0.007%
76	7.200	7.181	7.235	VV	979	15234	0.19%	0.032%
77	7.260	7.235	7.331	VV	502	14973	0.19%	0.031%
78	7.357	7.331	7.367	VV	374	4906	0.06%	0.010%
79	7.390	7.367	7.430	VV	493	10630	0.13%	0.022%

80	7.453	7.430	7.475	VV	522	7896	0.10%	0.017%
81	7.495	7.475	7.524	VV	278	5164	0.06%	0.011%
82	7.535	7.524	7.557	VV	285	4095	0.05%	0.009%
83	7.570	7.557	7.608	VV	283	5228	0.07%	0.011%
84	7.617	7.608	7.640	VV	188	3057	0.04%	0.006%
85	7.678	7.640	7.715	VV	502	12304	0.15%	0.026%
86	7.772	7.715	7.790	VV	232	5373	0.07%	0.011%
87	7.804	7.790	7.870	VV	174	4801	0.06%	0.010%
88	7.897	7.870	7.935	VV	152	3536	0.04%	0.007%
89	8.079	8.058	8.191	VV	2156	75863	0.94%	0.160%
90	8.234	8.191	8.265	VV	799	21897	0.27%	0.046%
91	8.271	8.265	8.293	VV	421	6247	0.08%	0.013%
92	8.310	8.293	8.336	VV	648	10763	0.13%	0.023%
93	8.372	8.336	8.391	VV	529	11658	0.15%	0.025%
94	8.410	8.391	8.429	VV	798	12426	0.15%	0.026%
95	8.443	8.429	8.458	VV	503	7839	0.10%	0.016%
96	8.515	8.458	8.537	VV	4746	73641	0.92%	0.155%
97	8.549	8.537	8.612	VV	1358	31069	0.39%	0.065%
98	8.659	8.612	8.681	VV	679	15485	0.19%	0.033%
99	8.704	8.681	8.721	VV	469	9516	0.12%	0.020%
100	8.742	8.721	8.765	VV	1389	16973	0.21%	0.036%
101	8.784	8.765	8.820	VV	566	9995	0.12%	0.021%
102	9.017	9.008	9.075	VV	870	28862	0.36%	0.061%
103	9.109	9.075	9.130	VV	1121	25290	0.31%	0.053%
104	9.148	9.130	9.166	VV	559	10493	0.13%	0.022%
105	9.175	9.166	9.214	VV	491	12216	0.15%	0.026%
106	9.242	9.214	9.258	VV	604	11529	0.14%	0.024%
107	9.295	9.258	9.350	VV	1428	38948	0.48%	0.082%
108	9.379	9.350	9.414	VV	824	20950	0.26%	0.044%
109	9.430	9.414	9.452	VV	695	10685	0.13%	0.022%
110	9.471	9.452	9.511	VV	954	14378	0.18%	0.030%
111	9.571	9.511	9.621	VV	337	13121	0.16%	0.028%
112	9.628	9.621	9.639	VV	110	1148	0.01%	0.002%
113	9.654	9.639	9.681	VV	203	3934	0.05%	0.008%
114	9.703	9.681	9.741	VV	1389	20894	0.26%	0.044%
115	9.758	9.741	9.798	VV	403	9092	0.11%	0.019%
116	9.827	9.798	9.865	VV	343	9807	0.12%	0.021%
117	9.886	9.865	9.914	VV	270	6661	0.08%	0.014%
118	9.923	9.914	9.971	VV	250	6906	0.09%	0.015%
119	9.993	9.971	10.021	VV	353	7444	0.09%	0.016%
120	10.032	10.021	10.057	VV	232	3709	0.05%	0.008%
121	10.093	10.057	10.135	VV	547	16428	0.20%	0.035%
122	10.162	10.135	10.208	VV	866	16865	0.21%	0.035%
123	10.247	10.208	10.300	VV	437	11615	0.14%	0.024%
124	10.329	10.300	10.373	VV	250	6466	0.08%	0.014%
125	10.400	10.373	10.448	PV	292	6979	0.09%	0.015%
126	10.453	10.448	10.468	VV	91	1193	0.01%	0.003%

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127	10.492	10.468	10.525	VV	206	4057	0.05%	0.009%
128	10.546	10.525	10.565	VV	363	6146	0.08%	0.013%
129	10.596	10.565	10.615	VV	320	7552	0.09%	0.016%
130	10.630	10.615	10.666	VV	341	7427	0.09%	0.016%
131	10.684	10.666	10.734	VV	189	3970	0.05%	0.008%
132	10.762	10.734	10.777	VV	209	3852	0.05%	0.008%
133	10.804	10.777	10.815	VV	354	5552	0.07%	0.012%
134	10.828	10.815	10.841	VV	287	3913	0.05%	0.008%
135	10.857	10.841	10.871	VV	528	6316	0.08%	0.013%
136	10.902	10.871	10.941	VV	802	15547	0.19%	0.033%
137	10.976	10.941	10.988	VV	380	7156	0.09%	0.015%
138	10.999	10.988	11.021	VV	540	6448	0.08%	0.014%
139	11.027	11.021	11.065	VV	204	2821	0.04%	0.006%
140	11.092	11.065	11.101	PV	170	2347	0.03%	0.005%
141	11.125	11.101	11.138	VV	954	12161	0.15%	0.026%
142	11.155	11.138	11.209	VV	1702	36370	0.45%	0.077%
143	11.233	11.209	11.304	VV	583	13797	0.17%	0.029%
144	11.318	11.304	11.388	VV	186	4837	0.06%	0.010%
145	11.455	11.388	11.503	VV	218	8081	0.10%	0.017%
146	11.539	11.503	11.558	PV	941	12831	0.16%	0.027%
147	11.575	11.558	11.591	VV	632	7969	0.10%	0.017%
148	11.609	11.591	11.657	VV	1065	16675	0.21%	0.035%
149	11.686	11.657	11.735	VV	561	12319	0.15%	0.026%
150	11.763	11.735	11.780	VV	428	6744	0.08%	0.014%
151	11.800	11.780	11.827	VV	764	9649	0.12%	0.020%
152	11.857	11.827	11.885	PV	850	15903	0.20%	0.033%
153	11.927	11.885	12.035	VV	705207	8032051	100.00%	16.896%
154	12.066	12.035	12.101	VV	869	23734	0.30%	0.050%
155	12.112	12.101	12.121	VV	598	6448	0.08%	0.014%
156	12.131	12.121	12.187	VV	601	12629	0.16%	0.027%
157	12.219	12.187	12.241	VV	550	9060	0.11%	0.019%
158	12.278	12.241	12.303	VV	829	15691	0.20%	0.033%
159	12.330	12.303	12.351	VV	1060	16999	0.21%	0.036%
160	12.368	12.351	12.411	VV	826	15067	0.19%	0.032%
161	12.432	12.411	12.470	VV	898	14634	0.18%	0.031%
162	12.523	12.470	12.586	VV	23397	250967	3.12%	0.528%
163	12.607	12.586	12.620	VV	415	7266	0.09%	0.015%
164	12.642	12.620	12.671	VV	493	10238	0.13%	0.022%
165	12.685	12.671	12.707	VV	321	6095	0.08%	0.013%
166	12.729	12.707	12.755	VV	571	12042	0.15%	0.025%
167	12.767	12.755	12.796	VV	359	6743	0.08%	0.014%
168	12.814	12.796	12.838	VV	409	7784	0.10%	0.016%
169	12.860	12.838	12.885	VV	744	13457	0.17%	0.028%
170	12.920	12.885	12.948	VV	1354	23312	0.29%	0.049%
171	12.977	12.948	13.019	VV	7167	93917	1.17%	0.198%
172	13.036	13.019	13.065	VV	480	9420	0.12%	0.020%
173	13.078	13.065	13.089	VV	259	2997	0.04%	0.006%
174	13.166	13.089	13.211	VV	444	19242	0.24%	0.040%

175	13.275	13.211	13.311	VV	rteres 5882	78458	0.98%	0.165%
176	13.369	13.311	13.441	VV	491553	6250771	77.82%	13.149%
177	13.451	13.441	13.464	VV	712	9353	0.12%	0.020%
178	13.473	13.464	13.498	VV	760	11905	0.15%	0.025%
179	13.536	13.498	13.571	VV	1792	36999	0.46%	0.078%
180	13.589	13.571	13.630	VV	513	13061	0.16%	0.027%
181	13.649	13.630	13.695	VV	465	10939	0.14%	0.023%
182	13.735	13.695	13.745	VV	669	11593	0.14%	0.024%
183	13.757	13.745	13.785	VV	801	11286	0.14%	0.024%
184	13.790	13.785	13.818	VV	186	2600	0.03%	0.005%
185	13.868	13.818	13.898	VV	965	18527	0.23%	0.039%
186	13.942	13.898	13.955	VV	201	5520	0.07%	0.012%
187	13.977	13.955	14.005	VV	932	15191	0.19%	0.032%
188	14.015	14.005	14.033	VV	543	6340	0.08%	0.013%
189	14.070	14.033	14.091	VV	926	18587	0.23%	0.039%
190	14.121	14.091	14.167	VV	1600	38006	0.47%	0.080%
191	14.179	14.167	14.310	VV	607	16239	0.20%	0.034%
192	14.365	14.310	14.381	PV	244	6138	0.08%	0.013%
193	14.393	14.381	14.435	VV	194	2783	0.03%	0.006%
194	14.482	14.435	14.500	PV	223	4878	0.06%	0.010%
195	14.557	14.500	14.591	VV	2291	54290	0.68%	0.114%
196	14.604	14.591	14.654	VV	713	18667	0.23%	0.039%
197	14.685	14.654	14.725	VV	2919	47521	0.59%	0.100%
198	14.746	14.725	14.763	VV	945	14375	0.18%	0.030%
199	14.784	14.763	14.821	VV	1178	19355	0.24%	0.041%
200	14.847	14.821	14.875	VV	1098	15740	0.20%	0.033%
201	14.906	14.875	14.953	VV	800	16155	0.20%	0.034%
202	14.968	14.953	14.998	PV	187	2477	0.03%	0.005%
203	15.031	14.998	15.044	VV	228	4283	0.05%	0.009%
204	15.111	15.044	15.130	VV	509	14733	0.18%	0.031%
205	15.158	15.130	15.177	VV	3526	51473	0.64%	0.108%
206	15.198	15.177	15.216	VV	4566	67882	0.85%	0.143%
207	15.224	15.216	15.250	VV	2491	31030	0.39%	0.065%
208	15.271	15.250	15.295	VV	1405	21455	0.27%	0.045%
209	15.320	15.295	15.373	VV	1079	21216	0.26%	0.045%
210	15.386	15.373	15.429	VV	296	6376	0.08%	0.013%
211	15.465	15.429	15.481	PV	315	4248	0.05%	0.009%
212	15.502	15.481	15.522	VV	323	5306	0.07%	0.011%
213	15.545	15.522	15.578	VV	242	4551	0.06%	0.010%
214	15.624	15.578	15.723	PV	15416	486729	6.06%	1.024%
215	15.748	15.723	15.779	VV	3562	61279	0.76%	0.129%
216	15.817	15.779	15.855	VV	7498	120322	1.50%	0.253%
217	15.873	15.855	15.898	VV	609	8634	0.11%	0.018%
218	15.918	15.898	15.929	VV	200	2035	0.03%	0.004%
219	15.995	15.929	16.038	VV	637	16756	0.21%	0.035%
220	16.091	16.038	16.116	PV	2553	37791	0.47%	0.079%
221	16.160	16.116	16.178	VV	1186	26763	0.33%	0.056%

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222	16.205	16.178	16.230	VV	5328	78862	0.98%	0.166%
223	16.250	16.230	16.288	VV	2849	44242	0.55%	0.093%
224	16.311	16.288	16.352	VV	2105	32495	0.40%	0.068%
225	16.380	16.352	16.401	VV	243	4886	0.06%	0.010%
226	16.544	16.401	16.569	PV	1047	27424	0.34%	0.058%
227	16.645	16.569	16.694	VV	10290	293766	3.66%	0.618%
228	16.725	16.694	16.781	VV	8312	237615	2.96%	0.500%
229	16.807	16.781	16.833	VV	4325	63166	0.79%	0.133%
230	16.851	16.833	16.881	VV	998	15726	0.20%	0.033%
231	16.902	16.881	16.918	VV	222	3594	0.04%	0.008%
232	16.932	16.918	16.942	VV	181	1494	0.02%	0.003%
233	17.039	16.942	17.067	PV	3352	52563	0.65%	0.111%
234	17.098	17.067	17.128	PV	3870	58875	0.73%	0.124%
235	17.169	17.128	17.177	VV	1698	33443	0.42%	0.070%
236	17.202	17.177	17.229	VV	5842	93714	1.17%	0.197%
237	17.250	17.229	17.260	VV	2116	29027	0.36%	0.061%
238	17.280	17.260	17.308	VV	4782	66168	0.82%	0.139%
239	17.466	17.308	17.487	PV	486	5395	0.07%	0.011%
240	17.536	17.487	17.551	VV	217	3468	0.04%	0.007%
241	17.596	17.551	17.627	PV	6950	180245	2.24%	0.379%
242	17.655	17.627	17.703	VV	20512	346815	4.32%	0.730%
243	17.733	17.703	17.787	VV	2051	57659	0.72%	0.121%
244	17.818	17.787	17.845	VV	396	9158	0.11%	0.019%
245	17.872	17.845	17.893	PV	650	10401	0.13%	0.022%
246	17.919	17.893	17.945	VV	1075	13748	0.17%	0.029%
247	18.091	17.945	18.121	PV	6017	147720	1.84%	0.311%
248	18.181	18.121	18.210	VV	11835	186795	2.33%	0.393%
249	18.269	18.210	18.291	VV	1606	67750	0.84%	0.143%
250	18.318	18.291	18.345	VV	1543	30420	0.38%	0.064%
251	18.412	18.345	18.440	VV	4612	106891	1.33%	0.225%
252	18.475	18.440	18.495	VV	13837	292978	3.65%	0.616%
253	18.516	18.495	18.553	VV	28344	492693	6.13%	1.036%
254	18.574	18.553	18.586	VV	2569	46126	0.57%	0.097%
255	18.608	18.586	18.647	VV	3140	72306	0.90%	0.152%
256	18.676	18.647	18.691	VV	696	17637	0.22%	0.037%
257	18.725	18.691	18.762	VV	4571	79991	1.00%	0.168%
258	18.847	18.762	18.874	VV	4654	123112	1.53%	0.259%
259	18.926	18.874	18.968	VV	7510	196728	2.45%	0.414%
260	19.028	18.968	19.058	VV	14091	284605	3.54%	0.599%
261	19.081	19.058	19.135	VV	3015	122142	1.52%	0.257%
262	19.202	19.135	19.217	VV	4511	155317	1.93%	0.327%
263	19.242	19.217	19.256	VV	5524	111533	1.39%	0.235%
264	19.341	19.256	19.380	VV	22206	1065522	13.27%	2.241%
265	19.448	19.380	19.493	VV	19056	706184	8.79%	1.486%
266	19.529	19.493	19.539	VV	6101	156342	1.95%	0.329%
267	19.578	19.539	19.605	VV	11503	361540	4.50%	0.761%
268	19.611	19.605	19.642	VV	9717	188709	2.35%	0.397%
269	19.655	19.642	19.667	VV	6730	97234	1.21%	0.205%

270	19.714	19.667	19.741	VV	rteres 9000	347854	4.33%	0.732%
271	19.768	19.741	19.794	VV	14831	332285	4.14%	0.699%
272	19.823	19.794	19.848	VV	14984	350301	4.36%	0.737%
273	19.881	19.848	19.915	VV	9566	351835	4.38%	0.740%
274	19.995	19.915	20.017	VV	9444	540124	6.72%	1.136%
275	20.118	20.017	20.168	VV	15360	1152682	14.35%	2.425%
276	20.323	20.168	20.368	VV	15910	1698194	21.14%	3.572%
277	20.532	20.368	20.540	VV	19438	1756188	21.86%	3.694%
278	20.582	20.540	20.592	VV	21193	635685	7.91%	1.337%
279	20.614	20.592	20.645	VV	22513	672548	8.37%	1.415%
280	20.758	20.645	20.775	VV	26169	1777396	22.13%	3.739%
281	20.822	20.775	20.968	VV	28561	2947306	36.69%	6.200%
282	20.977	20.968	21.018	VV	21286	619477	7.71%	1.303%
283	21.085	21.018	21.168	VV	22984	1796248	22.36%	3.779%
284	21.207	21.168	21.248	VV	16148	737371	9.18%	1.551%
285	21.346	21.248	21.535	VV	19179	2802722	34.89%	5.896%
286	21.570	21.535	21.591	VV	12297	407981	5.08%	0.858%
287	21.637	21.591	21.668	VV	12701	559743	6.97%	1.177%
288	21.717	21.668	21.755	VV	11355	584187	7.27%	1.229%
289	21.797	21.755	21.841	VV	11182	559171	6.96%	1.176%
290	21.871	21.841	21.938	VV	10427	516656	6.43%	1.087%
291	22.039	21.938	22.125	VV	8478	758198	9.44%	1.595%
292	22.174	22.125	22.284	VV	4492	290675	3.62%	0.611%
Sum of corrected areas:						47538432		

Aliphatic EPH 092523.M Thu Oct 05 04:44:49 2023