

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061324AL\
 Data File : FE048711.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jun 2024 22:42
 Sample : P2864-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.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	2.936	2.904	3.002	BV	113	3449	0.05%	0.003%
2	3.020	3.002	3.044	PV	134	1849	0.03%	0.002%
3	3.054	3.044	3.091	PV	93	1585	0.02%	0.002%
4	3.100	3.091	3.158	PV	135	1204	0.02%	0.001%
5	3.179	3.158	3.278	PV	1387	21409	0.30%	0.020%
6	3.283	3.278	3.296	VV	62	505	0.01%	0.000%
7	3.305	3.296	3.344	PV	101	1753	0.02%	0.002%
8	3.372	3.344	3.441	VV	90	1139	0.02%	0.001%
9	3.449	3.441	3.556	VV	119	5082	0.07%	0.005%
10	3.565	3.556	3.628	PV	43	2325	0.03%	0.002%
11	3.638	3.628	3.686	VV	125	2327	0.03%	0.002%
12	3.707	3.686	3.738	VV	158	1670	0.02%	0.002%
13	3.746	3.738	3.751	VV	67	505	0.01%	0.000%
14	3.771	3.751	3.784	VV	135	2340	0.03%	0.002%
15	3.798	3.784	3.898	VV	1052	10800	0.15%	0.010%
16	3.915	3.898	3.959	VV	645	6812	0.10%	0.007%
17	3.964	3.959	3.977	PV	60	372	0.01%	0.000%
18	4.007	3.977	4.021	VV	194	2795	0.04%	0.003%
19	4.032	4.021	4.071	VV	136	2101	0.03%	0.002%
20	4.116	4.071	4.141	PV	219	3886	0.05%	0.004%
21	4.159	4.141	4.216	VV	595	9840	0.14%	0.009%
22	4.235	4.216	4.261	VV	112	2490	0.03%	0.002%
23	4.308	4.261	4.388	VV	965	25145	0.35%	0.024%
24	4.403	4.388	4.431	VV	230	3257	0.05%	0.003%
25	4.438	4.431	4.457	VV	80	1026	0.01%	0.001%
26	4.466	4.457	4.543	VV	137	3268	0.05%	0.003%
27	4.575	4.543	4.585	PV	324	4193	0.06%	0.004%
28	4.595	4.585	4.652	VV	347	7176	0.10%	0.007%
29	4.668	4.652	4.721	VV	86	2651	0.04%	0.003%
30	4.743	4.721	4.787	PV	472	6185	0.09%	0.006%
31	4.805	4.787	4.871	VV	285	5069	0.07%	0.005%

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32	4.889	4.871	4.911	VV	148	1848	0.03%	0.002%
33	4.915	4.911	4.931	VV	114	899	0.01%	0.001%
34	4.944	4.931	4.965	VV	198	2397	0.03%	0.002%
35	4.971	4.965	5.002	VV	157	2920	0.04%	0.003%
36	5.009	5.002	5.015	VV	168	1075	0.02%	0.001%
37	5.022	5.015	5.031	VV	183	1279	0.02%	0.001%
38	5.042	5.031	5.111	VV	143	4736	0.07%	0.005%
39	5.117	5.111	5.129	VV	84	881	0.01%	0.001%
40	5.143	5.129	5.185	VV	127	2382	0.03%	0.002%
41	5.226	5.185	5.263	PV	141	4123	0.06%	0.004%
42	5.279	5.263	5.321	VV	98	2321	0.03%	0.002%
43	5.328	5.321	5.390	VV	102	2246	0.03%	0.002%
44	5.400	5.390	5.422	VV	113	1374	0.02%	0.001%
45	5.437	5.422	5.497	VV	115	2536	0.04%	0.002%
46	5.518	5.497	5.554	VV	689	8374	0.12%	0.008%
47	5.589	5.554	5.729	VV	149	4902	0.07%	0.005%
48	5.750	5.729	5.811	PV	2002	29605	0.41%	0.028%
49	5.821	5.811	5.858	VV	213	3797	0.05%	0.004%
50	5.888	5.858	5.925	VV	156	3664	0.05%	0.003%
51	5.955	5.925	5.974	VV	147	3090	0.04%	0.003%
52	5.980	5.974	6.015	VV	140	2644	0.04%	0.003%
53	6.028	6.015	6.064	VV	215	2920	0.04%	0.003%
54	6.082	6.064	6.107	VV	105	2042	0.03%	0.002%
55	6.122	6.107	6.132	PV	106	1192	0.02%	0.001%
56	6.162	6.132	6.178	VV	171	2911	0.04%	0.003%
57	6.185	6.178	6.222	VV	109	1752	0.02%	0.002%
58	6.232	6.222	6.260	VV	91	1224	0.02%	0.001%
59	6.285	6.260	6.371	VV	2050	31942	0.45%	0.030%
60	6.378	6.371	6.387	VV	216	1581	0.02%	0.002%
61	6.401	6.387	6.433	VV	219	3541	0.05%	0.003%
62	6.454	6.433	6.484	VV	354	5268	0.07%	0.005%
63	6.507	6.484	6.525	VV	206	3110	0.04%	0.003%
64	6.531	6.525	6.566	VV	160	3180	0.04%	0.003%
65	6.583	6.566	6.617	VV	333	5628	0.08%	0.005%
66	6.629	6.617	6.678	VV	189	4287	0.06%	0.004%
67	6.687	6.678	6.724	VV	85	2035	0.03%	0.002%
68	6.742	6.724	6.763	VV	203	2606	0.04%	0.002%
69	6.773	6.763	6.782	VV	97	888	0.01%	0.001%
70	6.822	6.782	6.848	VV	844	11804	0.16%	0.011%
71	6.867	6.848	6.984	VV	9006	111536	1.56%	0.106%
72	7.005	6.984	7.018	VV	135	2053	0.03%	0.002%
73	7.032	7.018	7.050	VV	179	2404	0.03%	0.002%
74	7.073	7.050	7.142	VV	143	3027	0.04%	0.003%
75	7.153	7.142	7.191	VV	75	1436	0.02%	0.001%
76	7.226	7.191	7.262	VV	563	10391	0.15%	0.010%
77	7.276	7.262	7.300	VV	229	3488	0.05%	0.003%
78	7.311	7.300	7.349	VV	160	2964	0.04%	0.003%
79	7.377	7.349	7.398	VV	458	6664	0.09%	0.006%

80	7.415	7.398	7.446	VV	rteres 408	6107	0.09%	0.006%
81	7.462	7.446	7.495	VV	225	3239	0.05%	0.003%
82	7.516	7.495	7.541	PV	230	3856	0.05%	0.004%
83	7.560	7.541	7.577	VV	240	2948	0.04%	0.003%
84	7.594	7.577	7.645	VV	140	3582	0.05%	0.003%
85	7.688	7.645	7.744	VV	216	6666	0.09%	0.006%
86	7.754	7.744	7.784	VV	126	1942	0.03%	0.002%
87	7.789	7.784	7.800	VV	83	598	0.01%	0.001%
88	7.812	7.800	7.882	VV	144	3266	0.05%	0.003%
89	7.891	7.882	7.914	VV	114	1201	0.02%	0.001%
90	7.927	7.914	7.949	PV	115	1232	0.02%	0.001%
91	8.243	8.238	8.289	VV	634	17238	0.24%	0.016%
92	8.302	8.289	8.338	VV	579	14408	0.20%	0.014%
93	8.345	8.338	8.364	VV	484	6825	0.10%	0.007%
94	8.373	8.364	8.431	VV	472	15611	0.22%	0.015%
95	8.462	8.431	8.483	VV	623	13694	0.19%	0.013%
96	8.494	8.483	8.514	VV	435	7386	0.10%	0.007%
97	8.535	8.514	8.554	VV	630	12283	0.17%	0.012%
98	8.574	8.554	8.618	VV	809	19884	0.28%	0.019%
99	8.682	8.618	8.745	VV	791	26657	0.37%	0.025%
100	8.755	8.745	8.785	VV	238	4121	0.06%	0.004%
101	8.808	8.785	8.848	VV	197	4593	0.06%	0.004%
102	9.043	9.028	9.156	VV	2411	98371	1.37%	0.094%
103	9.166	9.156	9.184	VV	648	10900	0.15%	0.010%
104	9.194	9.184	9.235	VV	770	18787	0.26%	0.018%
105	9.254	9.235	9.274	VV	834	14693	0.21%	0.014%
106	9.304	9.274	9.364	VV	1234	37948	0.53%	0.036%
107	9.393	9.364	9.410	VV	1047	18684	0.26%	0.018%
108	9.449	9.410	9.524	VV	3042	73714	1.03%	0.070%
109	9.549	9.524	9.561	VV	321	5436	0.08%	0.005%
110	9.584	9.561	9.617	VV	366	8090	0.11%	0.008%
111	9.630	9.617	9.674	VV	190	5004	0.07%	0.005%
112	9.687	9.674	9.701	VV	191	2320	0.03%	0.002%
113	9.725	9.701	9.751	VV	736	11867	0.17%	0.011%
114	9.771	9.751	9.815	VV	737	16035	0.22%	0.015%
115	9.845	9.815	9.898	VV	396	10796	0.15%	0.010%
116	9.916	9.898	9.994	VV	337	10866	0.15%	0.010%
117	10.011	9.994	10.068	VV	407	9307	0.13%	0.009%
118	10.094	10.068	10.151	VV	478	12645	0.18%	0.012%
119	10.176	10.151	10.234	VV	987	19103	0.27%	0.018%
120	10.252	10.234	10.266	VV	190	2537	0.04%	0.002%
121	10.282	10.266	10.304	VV	308	3933	0.05%	0.004%
122	10.316	10.304	10.371	VV	170	4218	0.06%	0.004%
123	10.382	10.371	10.402	VV	90	929	0.01%	0.001%
124	10.454	10.402	10.468	PV	184	2705	0.04%	0.003%
125	10.516	10.468	10.537	VV	289	5832	0.08%	0.006%
126	10.565	10.537	10.586	VV	476	7629	0.11%	0.007%

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127	10.616	10.586	10.636	VV	413	7782	0.11%	0.007%
128	10.651	10.636	10.743	VV	318	10970	0.15%	0.010%
129	10.763	10.743	10.774	VV	160	2329	0.03%	0.002%
130	10.797	10.774	10.807	VV	267	3796	0.05%	0.004%
131	10.834	10.807	10.857	VV	427	9978	0.14%	0.010%
132	10.872	10.857	10.882	VV	461	5056	0.07%	0.005%
133	10.914	10.882	10.961	VV	1128	23243	0.32%	0.022%
134	10.984	10.961	10.999	VV	481	8592	0.12%	0.008%
135	11.015	10.999	11.040	VV	490	7522	0.11%	0.007%
136	11.058	11.040	11.090	VV	194	4159	0.06%	0.004%
137	11.102	11.090	11.120	VV	143	2125	0.03%	0.002%
138	11.138	11.120	11.151	VV	335	3726	0.05%	0.004%
139	11.173	11.151	11.222	VV	3876	56844	0.79%	0.054%
140	11.250	11.222	11.328	VV	1817	41878	0.59%	0.040%
141	11.342	11.328	11.351	VV	266	3299	0.05%	0.003%
142	11.361	11.351	11.411	VV	280	5949	0.08%	0.006%
143	11.426	11.411	11.460	VV	222	4114	0.06%	0.004%
144	11.478	11.460	11.515	VV	282	5159	0.07%	0.005%
145	11.549	11.515	11.573	VV	1041	15195	0.21%	0.015%
146	11.592	11.573	11.600	VV	311	4065	0.06%	0.004%
147	11.620	11.600	11.646	VV	1106	16247	0.23%	0.016%
148	11.658	11.646	11.678	VV	345	4177	0.06%	0.004%
149	11.707	11.678	11.738	VV	647	11533	0.16%	0.011%
150	11.777	11.738	11.794	PV	457	7072	0.10%	0.007%
151	11.811	11.794	11.844	VV	265	4506	0.06%	0.004%
152	11.879	11.844	11.900	VV	433	7475	0.10%	0.007%
153	11.941	11.900	11.991	VV	597984	6608685	92.34%	6.306%
154	12.008	11.991	12.055	VV	1492	33884	0.47%	0.032%
155	12.090	12.055	12.114	VV	1202	28756	0.40%	0.027%
156	12.126	12.114	12.140	VV	699	8128	0.11%	0.008%
157	12.155	12.140	12.186	VV	635	9838	0.14%	0.009%
158	12.195	12.186	12.208	VV	106	1114	0.02%	0.001%
159	12.226	12.208	12.247	VV	233	2940	0.04%	0.003%
160	12.288	12.247	12.318	PV	810	13451	0.19%	0.013%
161	12.341	12.318	12.357	VV	481	6399	0.09%	0.006%
162	12.381	12.357	12.424	VV	693	13654	0.19%	0.013%
163	12.447	12.424	12.496	VV	425	8999	0.13%	0.009%
164	12.533	12.496	12.638	VV	33820	416638	5.82%	0.398%
165	12.650	12.638	12.710	VV	397	13764	0.19%	0.013%
166	12.735	12.710	12.753	VV	433	7807	0.11%	0.007%
167	12.782	12.753	12.807	VV	313	7257	0.10%	0.007%
168	12.831	12.807	12.854	VV	507	8067	0.11%	0.008%
169	12.874	12.854	12.895	VV	880	11713	0.16%	0.011%
170	12.925	12.895	12.951	VV	1103	18497	0.26%	0.018%
171	12.991	12.951	13.028	VV	13226	168051	2.35%	0.160%
172	13.042	13.028	13.091	VV	764	14295	0.20%	0.014%
173	13.177	13.104	13.196	PV	680	15903	0.22%	0.015%
174	13.204	13.196	13.254	VV	308	6094	0.09%	0.006%

175	13.290	13.254	13.317	VV	11445	137538	1.92%	0.131%
176	13.375	13.317	13.451	VV	447447	5422431	75.76%	5.174%
177	13.461	13.451	13.515	VV	1020	29336	0.41%	0.028%
178	13.557	13.515	13.587	VV	1001	28587	0.40%	0.027%
179	13.605	13.587	13.674	VV	763	20999	0.29%	0.020%
180	13.688	13.674	13.714	VV	361	5511	0.08%	0.005%
181	13.765	13.714	13.829	VV	9842	136763	1.91%	0.131%
182	13.881	13.829	13.928	VV	1809	36771	0.51%	0.035%
183	13.945	13.928	13.965	VV	614	8085	0.11%	0.008%
184	13.988	13.965	14.009	VV	1155	15227	0.21%	0.015%
185	14.028	14.009	14.048	VV	924	12942	0.18%	0.012%
186	14.073	14.048	14.097	VV	1035	16326	0.23%	0.016%
187	14.126	14.097	14.142	VV	1305	19833	0.28%	0.019%
188	14.154	14.142	14.180	VV	1123	15572	0.22%	0.015%
189	14.199	14.180	14.233	VV	617	9371	0.13%	0.009%
190	14.275	14.233	14.298	VV	298	3925	0.05%	0.004%
191	14.359	14.298	14.434	VV	296	13945	0.19%	0.013%
192	14.522	14.434	14.539	PV	960	20583	0.29%	0.020%
193	14.563	14.539	14.601	VV	1411	28329	0.40%	0.027%
194	14.627	14.601	14.660	VV	710	17570	0.25%	0.017%
195	14.688	14.660	14.721	VV	1600	30004	0.42%	0.029%
196	14.746	14.721	14.771	VV	3538	55048	0.77%	0.053%
197	14.794	14.771	14.834	VV	1279	33938	0.47%	0.032%
198	14.857	14.834	14.891	VV	1994	34663	0.48%	0.033%
199	14.924	14.891	14.967	VV	818	24988	0.35%	0.024%
200	14.983	14.967	15.009	VV	475	7997	0.11%	0.008%
201	15.067	15.009	15.100	VV	839	22779	0.32%	0.022%
202	15.170	15.100	15.189	VV	6465	113265	1.58%	0.108%
203	15.209	15.189	15.254	VV	7300	162498	2.27%	0.155%
204	15.272	15.254	15.294	VV	1529	26881	0.38%	0.026%
205	15.330	15.294	15.387	VV	2311	50714	0.71%	0.048%
206	15.408	15.387	15.458	VV	358	8092	0.11%	0.008%
207	15.521	15.458	15.568	PV	1128	33455	0.47%	0.032%
208	15.610	15.568	15.691	VV	18177	361588	5.05%	0.345%
209	15.702	15.691	15.721	VV	630	9822	0.14%	0.009%
210	15.746	15.721	15.777	VV	2866	45841	0.64%	0.044%
211	15.821	15.777	15.863	VV	5461	103162	1.44%	0.098%
212	15.881	15.863	15.910	VV	1084	21822	0.30%	0.021%
213	15.930	15.910	15.948	VV	676	13041	0.18%	0.012%
214	15.985	15.948	15.994	VV	1266	24199	0.34%	0.023%
215	16.005	15.994	16.048	VV	1226	28412	0.40%	0.027%
216	16.083	16.048	16.098	VV	908	22034	0.31%	0.021%
217	16.126	16.098	16.151	VV	1074	26704	0.37%	0.025%
218	16.164	16.151	16.186	VV	901	16235	0.23%	0.015%
219	16.199	16.186	16.204	VV	817	7470	0.10%	0.007%
220	16.247	16.204	16.295	VV	3445	81402	1.14%	0.078%
221	16.308	16.295	16.329	VV	1016	18578	0.26%	0.018%

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222	16.337	16.329	16.358	VV	782	12736	0.18%	0.012%
223	16.380	16.358	16.398	VV	1018	20669	0.29%	0.020%
224	16.440	16.398	16.490	VV	1404	63044	0.88%	0.060%
225	16.542	16.490	16.568	VV	3061	89308	1.25%	0.085%
226	16.627	16.568	16.665	VV	3547	142365	1.99%	0.136%
227	16.727	16.665	16.794	VV	14597	492107	6.88%	0.470%
228	16.807	16.794	16.830	VV	3919	77541	1.08%	0.074%
229	16.861	16.830	16.934	VV	14968	382874	5.35%	0.365%
230	16.946	16.934	16.966	VV	3235	60179	0.84%	0.057%
231	17.048	16.966	17.075	VV	8486	303885	4.25%	0.290%
232	17.106	17.075	17.145	VV	9864	274514	3.84%	0.262%
233	17.161	17.145	17.174	VV	4581	79672	1.11%	0.076%
234	17.199	17.174	17.241	VV	8109	239800	3.35%	0.229%
235	17.272	17.241	17.288	VV	4620	123030	1.72%	0.117%
236	17.468	17.288	17.494	VV	5344	573137	8.01%	0.547%
237	17.514	17.494	17.540	VV	5470	145619	2.03%	0.139%
238	17.569	17.540	17.581	VV	6228	138127	1.93%	0.132%
239	17.644	17.581	17.669	VV	9300	361587	5.05%	0.345%
240	17.692	17.669	17.704	VV	5880	119396	1.67%	0.114%
241	17.729	17.704	17.741	VV	6588	139004	1.94%	0.133%
242	17.767	17.741	17.792	VV	7181	198374	2.77%	0.189%
243	17.822	17.792	17.841	VV	6759	190437	2.66%	0.182%
244	17.940	17.841	17.951	VV	7019	442617	6.18%	0.422%
245	18.040	17.951	18.052	VV	9518	487914	6.82%	0.466%
246	18.083	18.052	18.112	VV	12566	368046	5.14%	0.351%
247	18.174	18.112	18.198	VV	11088	480265	6.71%	0.458%
248	18.234	18.198	18.254	VV	11443	349345	4.88%	0.333%
249	18.266	18.254	18.299	VV	10482	276119	3.86%	0.263%
250	18.318	18.299	18.334	VV	10552	216613	3.03%	0.207%
251	18.408	18.334	18.417	VV	13047	560258	7.83%	0.535%
252	18.472	18.417	18.492	VV	26169	939295	13.12%	0.896%
253	18.510	18.492	18.577	VV	24861	919877	12.85%	0.878%
254	18.602	18.577	18.644	VV	16392	600874	8.40%	0.573%
255	18.726	18.644	18.791	VV	28337	1545383	21.59%	1.475%
256	18.801	18.791	18.832	VV	15607	377513	5.27%	0.360%
257	18.911	18.832	18.957	VV	20134	1268482	17.72%	1.210%
258	19.018	18.957	19.045	VV	20375	940792	13.14%	0.898%
259	19.070	19.045	19.104	VV	19527	651641	9.10%	0.622%
260	19.110	19.104	19.133	VV	17985	303545	4.24%	0.290%
261	19.198	19.133	19.218	VV	19008	938427	13.11%	0.896%
262	19.273	19.218	19.296	VV	24912	1011795	14.14%	0.966%
263	19.315	19.296	19.348	VV	23377	698886	9.76%	0.667%
264	19.354	19.348	19.368	VV	21932	267939	3.74%	0.256%
265	19.423	19.368	19.439	VV	22749	933994	13.05%	0.891%
266	19.519	19.439	19.530	VV	23618	1271780	17.77%	1.214%
267	19.596	19.530	19.614	VV	24123	1201187	16.78%	1.146%
268	19.624	19.614	19.634	VV	24240	280923	3.93%	0.268%
269	19.696	19.634	19.717	VV	27865	1277381	17.85%	1.219%

270	19.770	19.717	19.782	VV	rteres 28081	1068886	14.93%	1.020%
271	19.820	19.782	19.843	VV	29563	1055418	14.75%	1.007%
272	19.877	19.843	19.893	VV	31134	910442	12.72%	0.869%
273	19.912	19.893	19.934	VV	31037	759819	10.62%	0.725%
274	19.944	19.934	19.954	VV	31265	366227	5.12%	0.349%
275	19.989	19.954	20.019	VV	31878	1223797	17.10%	1.168%
276	20.066	20.019	20.093	VV	35926	1479951	20.68%	1.412%
277	20.123	20.093	20.142	VV	35388	1027396	14.35%	0.980%
278	20.348	20.142	20.371	VV	41271	5247289	73.31%	5.007%
279	20.438	20.371	20.459	VV	42812	2186656	30.55%	2.087%
280	20.512	20.459	20.525	VV	45919	1734937	24.24%	1.656%
281	20.571	20.525	20.580	VV	47382	1537094	21.48%	1.467%
282	20.597	20.580	20.634	VV	47917	1508664	21.08%	1.440%
283	20.689	20.634	20.697	VV	48131	1801848	25.18%	1.719%
284	20.789	20.697	20.831	VV	51011	3960156	55.33%	3.779%
285	20.840	20.831	20.868	VV	49594	1069002	14.94%	1.020%
286	20.925	20.868	20.943	VV	49467	2215815	30.96%	2.114%
287	20.959	20.943	20.985	VV	49875	1252058	17.49%	1.195%
288	20.996	20.985	21.011	VV	48811	753905	10.53%	0.719%
289	21.094	21.011	21.151	VV	50142	4155432	58.06%	3.965%
290	21.171	21.151	21.217	VV	49844	1927767	26.93%	1.840%
291	21.283	21.217	21.377	VV	48964	4567175	63.81%	4.358%
292	21.393	21.377	21.408	VV	45445	835778	11.68%	0.798%
293	21.462	21.408	21.484	VV	46246	2116310	29.57%	2.020%
294	21.487	21.484	21.518	VV	46266	915697	12.79%	0.874%
295	21.584	21.518	21.651	VV	46275	3632963	50.76%	3.467%
296	21.716	21.651	21.752	VV	44702	2694837	37.65%	2.572%
297	21.760	21.752	21.790	VV	44322	1008416	14.09%	0.962%
298	21.826	21.790	21.942	VV	44098	3869966	54.07%	3.693%
299	22.091	21.942	22.228	VV	45009	7157223	100.00%	6.830%
300	22.240	22.228	22.257	VV	39054	675258	9.43%	0.644%
301	22.291	22.257	22.301	VBA	39179	1100472	15.38%	1.050%
Sum of corrected areas:						104792812		

Aliphatic EPH 052524.M Fri Jun 14 02:01:15 2024