

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050923AL\
 Data File : FE041815.D
 Signal(s) : FID1B.ch
 Acq On : 09 May 2023 16:54
 Sample : 02665-05MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.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	3.352	3.304	3.481	BV	501292	4822158	36.02%	1.799%
2	3.497	3.481	3.518	VV	692	7409	0.06%	0.003%
3	3.526	3.518	3.544	VV	336	3286	0.02%	0.001%
4	3.564	3.544	3.588	VV	348	4718	0.04%	0.002%
5	3.597	3.588	3.614	VV	271	2351	0.02%	0.001%
6	3.639	3.614	3.648	VV	168	1950	0.01%	0.001%
7	3.691	3.648	3.711	VV	1210	19230	0.14%	0.007%
8	3.723	3.711	3.777	VV	525	8504	0.06%	0.003%
9	3.820	3.777	3.854	VV	449	8046	0.06%	0.003%
10	3.875	3.854	3.891	PV	100	1390	0.01%	0.001%
11	3.897	3.891	3.914	VV	143	997	0.01%	0.000%
12	3.936	3.914	4.004	VV	673	10340	0.08%	0.004%
13	4.032	4.004	4.105	PV	302	7005	0.05%	0.003%
14	4.137	4.105	4.153	VV	452	6527	0.05%	0.002%
15	4.170	4.153	4.214	VV	514	8372	0.06%	0.003%
16	4.227	4.214	4.243	VV	174	1823	0.01%	0.001%
17	4.326	4.243	4.355	VV	1775	23687	0.18%	0.009%
18	4.369	4.355	4.450	VV	292	8309	0.06%	0.003%
19	4.483	4.450	4.511	VV	184	5257	0.04%	0.002%
20	4.521	4.511	4.574	VV	197	6680	0.05%	0.002%
21	4.605	4.574	4.622	VV	575978	5412878	40.44%	2.020%
22	4.640	4.622	4.741	VV	596312	5710162	42.66%	2.131%
23	4.760	4.741	4.793	VV	592	9079	0.07%	0.003%
24	4.826	4.793	4.869	VV	363	8042	0.06%	0.003%
25	4.886	4.869	4.898	VV	299	3357	0.03%	0.001%
26	4.909	4.898	4.931	VV	311	4156	0.03%	0.002%
27	4.945	4.931	4.953	VV	222	2262	0.02%	0.001%
28	4.969	4.953	5.004	VV	335	5767	0.04%	0.002%
29	5.017	5.004	5.036	VV	258	3198	0.02%	0.001%
30	5.063	5.036	5.084	VV	257	5183	0.04%	0.002%
31	5.112	5.084	5.178	VV	216	6426	0.05%	0.002%

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32	5.261	5.178	5.279	VV	994	13375	0.10%	0.005%
33	5.310	5.279	5.333	VV	239	4899	0.04%	0.002%
34	5.355	5.333	5.367	VV	145	2094	0.02%	0.001%
35	5.388	5.367	5.403	VV	221	3238	0.02%	0.001%
36	5.420	5.403	5.431	VV	199	2551	0.02%	0.001%
37	5.447	5.431	5.476	VV	555	5926	0.04%	0.002%
38	5.502	5.476	5.523	VV	1995	20005	0.15%	0.007%
39	5.541	5.523	5.577	VV	1281	14462	0.11%	0.005%
40	5.596	5.577	5.628	VV	621	7349	0.05%	0.003%
41	5.631	5.628	5.641	VV	48	251	0.00%	0.000%
42	5.738	5.641	5.777	VV	1870	23145	0.17%	0.009%
43	5.788	5.777	5.815	VV	276	2795	0.02%	0.001%
44	5.845	5.815	5.877	PV	205	4745	0.04%	0.002%
45	5.893	5.877	5.911	VV	102	2121	0.02%	0.001%
46	5.930	5.911	5.953	VV	249	3550	0.03%	0.001%
47	5.986	5.953	6.088	VV	3467	37899	0.28%	0.014%
48	6.130	6.088	6.140	VV	119	1608	0.01%	0.001%
49	6.158	6.140	6.193	VV	194	3395	0.03%	0.001%
50	6.211	6.193	6.229	VV	111	1468	0.01%	0.001%
51	6.257	6.229	6.271	VV	132	2275	0.02%	0.001%
52	6.308	6.271	6.344	VV	677082	6346228	47.41%	2.368%
53	6.356	6.344	6.397	VV	1458	24219	0.18%	0.009%
54	6.415	6.397	6.443	VV	470	9008	0.07%	0.003%
55	6.481	6.443	6.528	VV	600	12836	0.10%	0.005%
56	6.537	6.528	6.548	VV	125	1301	0.01%	0.000%
57	6.605	6.548	6.640	VV	809	14613	0.11%	0.005%
58	6.654	6.640	6.678	VV	354	4657	0.03%	0.002%
59	6.701	6.678	6.730	VV	229	4814	0.04%	0.002%
60	6.771	6.730	6.850	VV	599811	5895361	44.04%	2.200%
61	6.860	6.850	6.891	VV	198	3397	0.03%	0.001%
62	6.929	6.891	6.957	VV	629	11587	0.09%	0.004%
63	6.969	6.957	6.990	VV	118	1511	0.01%	0.001%
64	7.001	6.990	7.014	VV	109	963	0.01%	0.000%
65	7.055	7.014	7.073	VV	214	4691	0.04%	0.002%
66	7.098	7.073	7.119	VV	145	2822	0.02%	0.001%
67	7.186	7.119	7.218	VV	791	14966	0.11%	0.006%
68	7.249	7.218	7.284	VV	5416	57523	0.43%	0.021%
69	7.307	7.284	7.359	VV	13770	137648	1.03%	0.051%
70	7.405	7.359	7.484	VV	634276	6241603	46.63%	2.329%
71	7.490	7.484	7.524	VV	393	6543	0.05%	0.002%
72	7.541	7.524	7.578	VV	1190	20652	0.15%	0.008%
73	7.603	7.578	7.618	VV	3137	40228	0.30%	0.015%
74	7.628	7.618	7.661	VV	1841	22338	0.17%	0.008%
75	7.680	7.661	7.698	VV	1600	17856	0.13%	0.007%
76	7.715	7.698	7.744	VV	1603	20365	0.15%	0.008%
77	7.774	7.744	7.794	VV	706	13743	0.10%	0.005%
78	7.801	7.794	7.821	VV	584	6279	0.05%	0.002%
79	7.830	7.821	7.871	VV	223	3330	0.02%	0.001%

80	7.891	7.871	7.912	VV	986	11269	0.08%	0.004%
81	7.933	7.912	7.974	VV	315	6171	0.05%	0.002%
82	8.031	7.974	8.108	VV	699403	6720367	50.20%	2.507%
83	8.141	8.108	8.161	VV	697	17013	0.13%	0.006%
84	8.171	8.161	8.191	VV	547	6627	0.05%	0.002%
85	8.208	8.191	8.229	VV	378	5483	0.04%	0.002%
86	8.250	8.229	8.261	VV	198	3085	0.02%	0.001%
87	8.291	8.261	8.314	VV	839	11573	0.09%	0.004%
88	8.347	8.314	8.411	VV	822	16958	0.13%	0.006%
89	8.417	8.411	8.424	VV	190	1440	0.01%	0.001%
90	8.430	8.424	8.441	VV	150	1429	0.01%	0.001%
91	8.455	8.441	8.468	VV	221	2695	0.02%	0.001%
92	8.504	8.468	8.540	VV	434	12056	0.09%	0.004%
93	8.602	8.540	8.641	VV	604558	6201369	46.33%	2.314%
94	8.658	8.641	8.673	VV	390	5512	0.04%	0.002%
95	8.708	8.673	8.774	VV	686221	6681939	49.92%	2.493%
96	8.785	8.774	8.800	VV	355	4386	0.03%	0.002%
97	8.829	8.800	8.868	VV	313	7338	0.05%	0.003%
98	8.908	8.868	8.978	VV	455000	4584532	34.25%	1.711%
99	9.009	8.978	9.054	VV	693697	7051933	52.68%	2.631%
100	9.070	9.054	9.121	VV	699	16101	0.12%	0.006%
101	9.136	9.121	9.173	VV	339	5918	0.04%	0.002%
102	9.220	9.173	9.240	VV	486	9765	0.07%	0.004%
103	9.279	9.240	9.304	VV	2039	24950	0.19%	0.009%
104	9.333	9.304	9.385	VV	860	18115	0.14%	0.007%
105	9.396	9.385	9.403	VV	216	1737	0.01%	0.001%
106	9.425	9.403	9.463	VV	926	13098	0.10%	0.005%
107	9.479	9.463	9.504	VV	149	2466	0.02%	0.001%
108	9.513	9.504	9.534	VV	51	678	0.01%	0.000%
109	9.568	9.534	9.594	VV	150	1668	0.01%	0.001%
110	9.613	9.594	9.633	VV	221	3101	0.02%	0.001%
111	9.643	9.633	9.667	VV	143	1911	0.01%	0.001%
112	9.745	9.667	9.764	PV	1423	19240	0.14%	0.007%
113	9.797	9.764	9.881	VV	674496	6925356	51.73%	2.584%
114	9.887	9.881	9.918	VV	306	4092	0.03%	0.002%
115	9.945	9.918	9.964	VV	485	7085	0.05%	0.003%
116	10.008	9.964	10.050	VV	4673	73335	0.55%	0.027%
117	10.072	10.050	10.113	VV	6207	71897	0.54%	0.027%
118	10.140	10.113	10.167	VV	581	12131	0.09%	0.005%
119	10.209	10.167	10.258	VV	635212	6907970	51.60%	2.577%
120	10.307	10.258	10.329	VV	384	9612	0.07%	0.004%
121	10.351	10.329	10.374	VV	264	4094	0.03%	0.002%
122	10.383	10.374	10.409	VV	128	1601	0.01%	0.001%
123	10.440	10.409	10.454	PV	141	1691	0.01%	0.001%
124	10.482	10.454	10.521	VV	629	8852	0.07%	0.003%
125	10.547	10.521	10.565	VV	360	4981	0.04%	0.002%
126	10.597	10.565	10.620	VV	341	6689	0.05%	0.002%

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127	10.648	10.620	10.661	VV	351	5645	0.04%	0.002%
128	10.680	10.661	10.701	VV	218	3704	0.03%	0.001%
129	10.719	10.701	10.738	VV	226	3407	0.03%	0.001%
130	10.754	10.738	10.764	VV	158	1793	0.01%	0.001%
131	10.776	10.764	10.802	VV	81	2000	0.01%	0.001%
132	10.843	10.802	10.858	VV	523	10385	0.08%	0.004%
133	10.875	10.858	10.888	VV	521	7687	0.06%	0.003%
134	10.901	10.888	10.924	VV	796	10444	0.08%	0.004%
135	10.945	10.924	10.971	VV	808	12159	0.09%	0.005%
136	11.003	10.971	11.031	VV	5929	66957	0.50%	0.025%
137	11.042	11.031	11.060	VV	334	4702	0.04%	0.002%
138	11.077	11.060	11.114	VV	372	7190	0.05%	0.003%
139	11.204	11.114	11.243	VV	662891	7080395	52.89%	2.642%
140	11.280	11.243	11.335	VV	677172	7079303	52.88%	2.641%
141	11.353	11.335	11.381	VV	1393	21914	0.16%	0.008%
142	11.398	11.381	11.431	VV	586	10258	0.08%	0.004%
143	11.453	11.431	11.471	VV	1906	24446	0.18%	0.009%
144	11.487	11.471	11.544	VV	1497	25584	0.19%	0.010%
145	11.581	11.544	11.604	VV	1443	22052	0.16%	0.008%
146	11.654	11.604	11.691	VV	660811	7400221	55.28%	2.761%
147	11.728	11.691	11.778	VV	866	22505	0.17%	0.008%
148	11.810	11.778	11.829	VV	418	6772	0.05%	0.003%
149	11.841	11.829	11.868	VV	241	3471	0.03%	0.001%
150	11.903	11.868	11.924	VV	633	9851	0.07%	0.004%
151	11.971	11.924	12.018	VV	602965	6417814	47.94%	2.395%
152	12.036	12.018	12.048	VV	419	5517	0.04%	0.002%
153	12.065	12.048	12.083	VV	621	8670	0.06%	0.003%
154	12.102	12.083	12.135	VV	799	14257	0.11%	0.005%
155	12.153	12.135	12.164	VV	613	6857	0.05%	0.003%
156	12.179	12.164	12.232	VV	630	9786	0.07%	0.004%
157	12.253	12.232	12.274	VV	502	5877	0.04%	0.002%
158	12.320	12.274	12.340	VV	900	16023	0.12%	0.006%
159	12.367	12.340	12.391	VV	487	10259	0.08%	0.004%
160	12.409	12.391	12.452	VV	1267	16961	0.13%	0.006%
161	12.474	12.452	12.499	VV	237	3550	0.03%	0.001%
162	12.563	12.499	12.605	PV	36610	372581	2.78%	0.139%
163	12.630	12.605	12.675	VV	4264	64930	0.49%	0.024%
164	12.687	12.675	12.713	VV	390	7113	0.05%	0.003%
165	12.784	12.713	12.858	VV	1982	43429	0.32%	0.016%
166	12.901	12.858	12.923	VV	727	13796	0.10%	0.005%
167	12.963	12.923	12.991	VV	638776	7392883	55.23%	2.758%
168	13.026	12.991	13.064	VV	613554	6991631	52.23%	2.609%
169	13.072	13.064	13.124	VV	625	11261	0.08%	0.004%
170	13.153	13.124	13.168	VV	301	4784	0.04%	0.002%
171	13.206	13.168	13.258	VV	5413	65417	0.49%	0.024%
172	13.325	13.258	13.352	VV	599847	6943006	51.87%	2.591%
173	13.407	13.352	13.471	VV	421711	5032411	37.59%	1.878%
174	13.518	13.471	13.536	VV	859	16685	0.12%	0.006%

175	13.575	13.536	13.615	VV	608314	7225398	53.98%	2.696%
176	13.631	13.615	13.653	VV	470	7315	0.05%	0.003%
177	13.664	13.653	13.676	VV	265	2822	0.02%	0.001%
178	13.693	13.676	13.731	VV	490	6000	0.04%	0.002%
179	13.759	13.731	13.777	PV	383	4775	0.04%	0.002%
180	13.824	13.777	13.869	VV	12227	164168	1.23%	0.061%
181	13.879	13.869	13.897	VV	136	1980	0.01%	0.001%
182	13.910	13.897	13.934	VV	249	3688	0.03%	0.001%
183	13.951	13.934	13.971	VV	409	6252	0.05%	0.002%
184	14.000	13.971	14.063	VV	1712	29216	0.22%	0.011%
185	14.108	14.063	14.123	VV	1317	20311	0.15%	0.008%
186	14.161	14.123	14.233	VV	595288	7155949	53.46%	2.670%
187	14.252	14.233	14.290	PV	566	10788	0.08%	0.004%
188	14.328	14.290	14.364	VV	920	18394	0.14%	0.007%
189	14.401	14.364	14.468	VV	256	9043	0.07%	0.003%
190	14.489	14.468	14.503	VV	306	3970	0.03%	0.001%
191	14.553	14.503	14.568	VV	1123	22902	0.17%	0.009%
192	14.595	14.568	14.624	VV	17114	204334	1.53%	0.076%
193	14.634	14.624	14.660	VV	366	5277	0.04%	0.002%
194	14.673	14.660	14.701	VV	328	4571	0.03%	0.002%
195	14.722	14.701	14.744	VV	2061	26709	0.20%	0.010%
196	14.776	14.744	14.804	VV	538	13322	0.10%	0.005%
197	14.822	14.804	14.834	VV	320	4398	0.03%	0.002%
198	14.847	14.834	14.913	VV	264	5051	0.04%	0.002%
199	14.937	14.913	14.974	PV	536	7156	0.05%	0.003%
200	15.030	14.974	15.051	PV	309	6423	0.05%	0.002%
201	15.066	15.051	15.077	VV	401	4152	0.03%	0.002%
202	15.102	15.077	15.143	VV	746	18692	0.14%	0.007%
203	15.205	15.143	15.224	VV	512503	6613776	49.41%	2.468%
204	15.252	15.224	15.296	VV	714973	13386245	100.00%	4.995%
205	15.308	15.296	15.348	VV	3206	45358	0.34%	0.017%
206	15.359	15.348	15.400	VV	528	10591	0.08%	0.004%
207	15.423	15.400	15.441	VV	1177	16561	0.12%	0.006%
208	15.454	15.441	15.534	VV	505	16871	0.13%	0.006%
209	15.558	15.534	15.601	VV	848	17125	0.13%	0.006%
210	15.639	15.601	15.722	VV	24646	455765	3.40%	0.170%
211	15.738	15.722	15.758	VV	644	10688	0.08%	0.004%
212	15.781	15.758	15.817	VV	3977	60914	0.46%	0.023%
213	15.854	15.817	15.876	VV	3587	56845	0.42%	0.021%
214	15.891	15.876	15.948	VV	1710	25262	0.19%	0.009%
215	15.965	15.948	15.990	VV	293	3498	0.03%	0.001%
216	16.007	15.990	16.024	VV	159	2929	0.02%	0.001%
217	16.041	16.024	16.066	VV	301	4453	0.03%	0.002%
218	16.111	16.066	16.132	PV	1566	21311	0.16%	0.008%
219	16.159	16.132	16.218	VV	1086	27532	0.21%	0.010%
220	16.288	16.218	16.329	VV	510961	6811103	50.88%	2.541%
221	16.346	16.329	16.378	VV	741	10341	0.08%	0.004%

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222	16.395	16.378	16.453	VV	298	5351	0.04%	0.002%
223	16.481	16.453	16.527	PV	5170	68083	0.51%	0.025%
224	16.590	16.527	16.621	VV	270	7496	0.06%	0.003%
225	16.660	16.621	16.698	VV	2153	45824	0.34%	0.017%
226	16.763	16.698	16.778	VV	467165	6960555	52.00%	2.597%
227	16.797	16.778	16.826	VV	553737	6605761	49.35%	2.465%
228	16.844	16.826	16.868	VV	2913	48513	0.36%	0.018%
229	16.891	16.868	16.921	VV	3730	57110	0.43%	0.021%
230	16.928	16.921	16.945	VV	775	9912	0.07%	0.004%
231	16.960	16.945	16.984	VV	773	14393	0.11%	0.005%
232	17.009	16.984	17.053	VV	698	22946	0.17%	0.009%
233	17.066	17.053	17.088	VV	671	11267	0.08%	0.004%
234	17.143	17.088	17.178	VV	460966	6281079	46.92%	2.344%
235	17.235	17.178	17.265	VV	476760	6651159	49.69%	2.482%
236	17.283	17.265	17.338	VV	15893	239709	1.79%	0.089%
237	17.389	17.338	17.405	VV	465	14220	0.11%	0.005%
238	17.424	17.405	17.448	VV	785	11586	0.09%	0.004%
239	17.468	17.448	17.485	VV	476	7359	0.05%	0.003%
240	17.491	17.485	17.534	VV	306	6436	0.05%	0.002%
241	17.570	17.534	17.591	VV	3248	49435	0.37%	0.018%
242	17.606	17.591	17.644	VV	1493	31429	0.23%	0.012%
243	17.681	17.644	17.730	VV	5559	88592	0.66%	0.033%
244	17.767	17.730	17.792	PV	1650	25054	0.19%	0.009%
245	17.811	17.792	17.842	VV	314	6933	0.05%	0.003%
246	17.850	17.842	17.868	VV	143	1275	0.01%	0.000%
247	17.902	17.868	17.941	PV	309	5999	0.04%	0.002%
248	18.012	17.941	18.038	PV	2943	47454	0.35%	0.018%
249	18.123	18.038	18.179	VV	473388	6484387	48.44%	2.419%
250	18.209	18.179	18.251	VV	5945	91426	0.68%	0.034%
251	18.296	18.251	18.327	VV	560	15415	0.12%	0.006%
252	18.355	18.327	18.380	VV	766	12072	0.09%	0.005%
253	18.394	18.380	18.411	VV	209	2719	0.02%	0.001%
254	18.515	18.411	18.532	PV	432893	7082250	52.91%	2.642%
255	18.555	18.532	18.618	VV	525570	6995841	52.26%	2.610%
256	18.637	18.618	18.718	VV	3321	116751	0.87%	0.044%
257	18.776	18.718	18.880	VV	496943	7266765	54.29%	2.711%
258	18.956	18.880	19.011	VV	434050	6311901	47.15%	2.355%
259	19.051	19.011	19.084	VV	5411	97353	0.73%	0.036%
260	19.106	19.084	19.134	VV	1038	22011	0.16%	0.008%
261	19.157	19.134	19.193	VV	388	8742	0.07%	0.003%
262	19.226	19.193	19.245	VV	1323	22291	0.17%	0.008%
263	19.310	19.245	19.332	VV	7092	164494	1.23%	0.061%
264	19.347	19.332	19.399	VV	6025	122151	0.91%	0.046%
265	19.446	19.399	19.467	VV	1640	42448	0.32%	0.016%
266	19.482	19.467	19.521	VV	1001	23177	0.17%	0.009%
267	19.546	19.521	19.571	VV	1599	25111	0.19%	0.009%
268	19.609	19.571	19.620	PV	449	8697	0.06%	0.003%
269	19.641	19.620	19.674	VV	465	8239	0.06%	0.003%

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270	19.739	19.674	19.780	VV	407094	6175150	46.13%	2.304%
271	19.797	19.780	19.817	VV	2375	38439	0.29%	0.014%
272	19.843	19.817	19.876	VV	2634	50189	0.37%	0.019%
273	19.906	19.876	19.953	VV	1186	29346	0.22%	0.011%
274	20.023	19.953	20.049	VV	1050	36387	0.27%	0.014%
275	20.108	20.049	20.177	VV	5552	152364	1.14%	0.057%
276	20.211	20.177	20.236	VV	2019	46606	0.35%	0.017%
277	20.269	20.236	20.294	VV	3058	64043	0.48%	0.024%
278	20.330	20.294	20.345	VV	2695	66731	0.50%	0.025%
279	20.359	20.345	20.414	VV	2587	87977	0.66%	0.033%
280	20.479	20.414	20.543	VV	397306	6018088	44.96%	2.245%
281	20.637	20.543	20.759	VV	11931	698811	5.22%	0.261%
282	20.836	20.759	20.901	VV	7378	330284	2.47%	0.123%
283	20.942	20.901	20.976	VV	3757	144664	1.08%	0.054%
284	21.021	20.976	21.054	VV	3429	147913	1.10%	0.055%
285	21.133	21.054	21.159	VV	2981	178491	1.33%	0.067%
286	21.231	21.159	21.322	VV	333096	6150879	45.95%	2.295%
287	21.341	21.322	21.351	VV	2718	45302	0.34%	0.017%
288	21.358	21.351	21.471	VV	2601	161597	1.21%	0.060%
289	21.556	21.471	21.616	VV	2014	156913	1.17%	0.059%
290	21.665	21.616	21.802	VV	5185	252750	1.89%	0.094%
291	21.810	21.802	21.877	VV	1361	44916	0.34%	0.017%
292	21.909	21.877	21.943	VV	847	29811	0.22%	0.011%
293	21.959	21.943	21.974	VV	671	10155	0.08%	0.004%
294	22.016	21.974	22.071	VV	777	30709	0.23%	0.011%
295	22.080	22.071	22.088	VV	160	1104	0.01%	0.000%
296	22.171	22.088	22.279	PV	246014	5969447	44.59%	2.227%
					Sum of corrected areas:	268014892		

Aliphatic EPH 042123.M Wed May 10 01:32:10 2023