

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110822AL\
 Data File : FE038656.D
 Signal(s) : FID1B.ch
 Acq On : 08 Nov 2022 23:25
 Sample : N5506-07MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.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	3.362	3.305	3.465	BV	451314	4420874	36.86%	1.502%
2	3.507	3.465	3.525	PV	736	11341	0.09%	0.004%
3	3.536	3.525	3.556	VV	350	4058	0.03%	0.001%
4	3.575	3.556	3.594	VV	282	4807	0.04%	0.002%
5	3.604	3.594	3.623	VV	286	3261	0.03%	0.001%
6	3.642	3.623	3.657	VV	203	2393	0.02%	0.001%
7	3.676	3.657	3.688	VV	422	4952	0.04%	0.002%
8	3.705	3.688	3.721	VV	815	9925	0.08%	0.003%
9	3.734	3.721	3.788	VV	468	7590	0.06%	0.003%
10	3.812	3.788	3.875	VV	382	9624	0.08%	0.003%
11	3.885	3.875	3.904	VV	135	1499	0.01%	0.001%
12	3.944	3.904	3.979	PV	401	7610	0.06%	0.003%
13	3.990	3.979	4.013	VV	184	2269	0.02%	0.001%
14	4.044	4.013	4.111	VV	274	7120	0.06%	0.002%
15	4.117	4.111	4.126	VV	81	575	0.00%	0.000%
16	4.147	4.126	4.168	VV	669	7666	0.06%	0.003%
17	4.200	4.168	4.291	VV	1220	22192	0.19%	0.008%
18	4.300	4.291	4.310	VV	123	736	0.01%	0.000%
19	4.335	4.310	4.361	VV	1615	17008	0.14%	0.006%
20	4.376	4.361	4.418	VV	343	5855	0.05%	0.002%
21	4.449	4.418	4.482	VV	183	4234	0.04%	0.001%
22	4.493	4.482	4.499	PV	106	586	0.00%	0.000%
23	4.510	4.499	4.522	VV	99	849	0.01%	0.000%
24	4.553	4.522	4.572	PV	196	3288	0.03%	0.001%
25	4.612	4.572	4.630	VV	517313	4962422	41.37%	1.686%
26	4.649	4.630	4.709	VV	523430	5140128	42.85%	1.747%
27	4.724	4.709	4.743	VV	368	6416	0.05%	0.002%
28	4.777	4.743	4.798	VV	1112	20070	0.17%	0.007%
29	4.836	4.798	4.874	VV	841	25649	0.21%	0.009%
30	4.892	4.874	4.908	VV	330	4862	0.04%	0.002%
31	4.920	4.908	4.940	VV	318	4326	0.04%	0.001%
32	4.977	4.940	5.018	VV	402	9610	0.08%	0.003%
33	5.027	5.018	5.048	VV	209	3102	0.03%	0.001%
34	5.065	5.048	5.101	VV	253	5540	0.05%	0.002%
35	5.113	5.101	5.174	VV	252	6551	0.05%	0.002%
36	5.184	5.174	5.207	VV	128	2093	0.02%	0.001%

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37	5.224	5.207	5.235	VV	166	1935	0.02%	0.001%
38	5.268	5.235	5.288	VV	1044	13445	0.11%	0.005%
39	5.308	5.288	5.347	VV	817	10896	0.09%	0.004%
40	5.371	5.347	5.382	VV	321	3788	0.03%	0.001%
41	5.393	5.382	5.411	VV	288	3304	0.03%	0.001%
42	5.425	5.411	5.437	VV	235	2573	0.02%	0.001%
43	5.453	5.437	5.473	VV	481	5021	0.04%	0.002%
44	5.512	5.473	5.531	PV	2085	21160	0.18%	0.007%
45	5.548	5.531	5.578	VV	901	10514	0.09%	0.004%
46	5.604	5.578	5.665	VV	576	9430	0.08%	0.003%
47	5.679	5.665	5.691	VV	125	1357	0.01%	0.000%
48	5.709	5.691	5.721	VV	159	1728	0.01%	0.001%
49	5.743	5.721	5.766	VV	2481	26845	0.22%	0.009%
50	5.807	5.766	5.831	VV	678	13911	0.12%	0.005%
51	5.850	5.831	5.901	VV	963	15254	0.13%	0.005%
52	5.912	5.901	5.919	VV	179	1658	0.01%	0.001%
53	5.934	5.919	5.961	VV	362	4831	0.04%	0.002%
54	5.993	5.961	6.045	VV	3224	35545	0.30%	0.012%
55	6.056	6.045	6.081	VV	141	1769	0.01%	0.001%
56	6.133	6.081	6.145	VV	131	2308	0.02%	0.001%
57	6.167	6.145	6.211	VV	159	3391	0.03%	0.001%
58	6.216	6.211	6.252	VV	134	1526	0.01%	0.001%
59	6.315	6.252	6.351	VV	613703	5787238	48.25%	1.967%
60	6.363	6.351	6.376	VV	1246	13855	0.12%	0.005%
61	6.389	6.376	6.458	VV	1386	26111	0.22%	0.009%
62	6.481	6.458	6.551	VV	634	13304	0.11%	0.005%
63	6.573	6.551	6.587	VV	367	4344	0.04%	0.001%
64	6.610	6.587	6.655	VV	671	12070	0.10%	0.004%
65	6.661	6.655	6.688	VV	275	3763	0.03%	0.001%
66	6.701	6.688	6.735	VV	199	3763	0.03%	0.001%
67	6.774	6.735	6.841	VV	560468	5597929	46.67%	1.902%
68	6.853	6.841	6.900	VV	184	4788	0.04%	0.002%
69	6.925	6.900	6.978	VV	456	10202	0.09%	0.003%
70	6.984	6.978	7.015	VV	175	1546	0.01%	0.001%
71	7.062	7.015	7.079	PV	212	4041	0.03%	0.001%
72	7.100	7.079	7.135	VV	197	3277	0.03%	0.001%
73	7.158	7.135	7.169	VV	244	2675	0.02%	0.001%
74	7.193	7.169	7.228	VV	616	8987	0.07%	0.003%
75	7.254	7.228	7.284	VV	4147	40783	0.34%	0.014%
76	7.312	7.284	7.364	VV	8410	85778	0.72%	0.029%
77	7.410	7.364	7.526	VV	587027	5887012	49.08%	2.001%
78	7.546	7.526	7.558	VV	771	8594	0.07%	0.003%
79	7.606	7.558	7.622	VV	2078	34648	0.29%	0.012%
80	7.631	7.622	7.660	VV	1176	14179	0.12%	0.005%
81	7.683	7.660	7.699	VV	1042	12935	0.11%	0.004%
82	7.716	7.699	7.755	VV	1480	20389	0.17%	0.007%
83	7.781	7.755	7.795	VV	554	8469	0.07%	0.003%
84	7.802	7.795	7.860	VV	381	6237	0.05%	0.002%
85	7.894	7.860	7.915	VV	650	7327	0.06%	0.002%
86	7.935	7.915	7.962	VV	294	4247	0.04%	0.001%
87	8.033	7.962	8.101	PV	611609	6061089	50.53%	2.060%
88	8.131	8.101	8.161	VV	703	16198	0.14%	0.006%
89	8.174	8.161	8.191	VV	518	7230	0.06%	0.002%

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90	8.203	8.191	8.231	VV	402	4951	0.04%	0.002%
91	8.245	8.231	8.268	VV	275	4268	0.04%	0.001%
92	8.291	8.268	8.328	VV	1650	19470	0.16%	0.007%
93	8.348	8.328	8.401	VV	1826	23949	0.20%	0.008%
94	8.417	8.401	8.434	VV	211	3101	0.03%	0.001%
95	8.502	8.434	8.518	VV	615	18403	0.15%	0.006%
96	8.529	8.518	8.548	VV	510	7322	0.06%	0.002%
97	8.601	8.548	8.638	VV	585419	5953758	49.64%	2.023%
98	8.656	8.638	8.673	VV	476	6827	0.06%	0.002%
99	8.711	8.673	8.772	VV	623868	6114753	50.98%	2.078%
100	8.782	8.772	8.816	VV	427	7320	0.06%	0.002%
101	8.828	8.816	8.858	VV	250	2801	0.02%	0.001%
102	8.911	8.858	8.978	VV	400677	4066957	33.91%	1.382%
103	9.011	8.978	9.058	VV	623887	6326663	52.74%	2.150%
104	9.073	9.058	9.114	VV	576	14149	0.12%	0.005%
105	9.134	9.114	9.178	VV	594	11042	0.09%	0.004%
106	9.205	9.178	9.256	VV	1450	26610	0.22%	0.009%
107	9.280	9.256	9.308	VV	1861	22328	0.19%	0.008%
108	9.333	9.308	9.385	VV	1691	28223	0.24%	0.010%
109	9.422	9.385	9.542	VV	1579	32956	0.27%	0.011%
110	9.573	9.542	9.582	VV	153	2034	0.02%	0.001%
111	9.593	9.582	9.598	VV	103	831	0.01%	0.000%
112	9.611	9.598	9.661	VV	143	3976	0.03%	0.001%
113	9.671	9.661	9.700	VV	105	1408	0.01%	0.000%
114	9.745	9.700	9.764	VV	2002	23647	0.20%	0.008%
115	9.799	9.764	9.831	VV	602879	6351839	52.95%	2.159%
116	9.843	9.831	9.908	VV	982	22527	0.19%	0.008%
117	9.942	9.908	9.960	VV	1027	15554	0.13%	0.005%
118	9.983	9.960	9.998	VV	6002	68819	0.57%	0.023%
119	10.009	9.998	10.031	VV	4376	44921	0.37%	0.015%
120	10.042	10.031	10.059	VV	611	6473	0.05%	0.002%
121	10.072	10.059	10.088	VV	353	5038	0.04%	0.002%
122	10.101	10.088	10.110	VV	572	6448	0.05%	0.002%
123	10.138	10.110	10.166	VV	1300	23421	0.20%	0.008%
124	10.206	10.166	10.283	VV	587136	6325343	52.73%	2.150%
125	10.303	10.283	10.338	VV	260	5543	0.05%	0.002%
126	10.348	10.338	10.369	VV	137	1731	0.01%	0.001%
127	10.377	10.369	10.425	VV	105	1819	0.02%	0.001%
128	10.481	10.425	10.525	PV	647	10897	0.09%	0.004%
129	10.548	10.525	10.564	VV	299	4555	0.04%	0.002%
130	10.591	10.564	10.634	VV	501	11978	0.10%	0.004%
131	10.665	10.634	10.674	VV	330	6864	0.06%	0.002%
132	10.682	10.674	10.705	VV	335	4371	0.04%	0.001%
133	10.720	10.705	10.794	VV	396	11997	0.10%	0.004%
134	10.826	10.794	10.838	VV	402	8580	0.07%	0.003%
135	10.849	10.838	10.858	VV	389	4431	0.04%	0.002%
136	10.868	10.858	10.879	VV	500	5118	0.04%	0.002%
137	10.895	10.879	10.916	VV	573	9513	0.08%	0.003%
138	10.941	10.916	10.971	VV	2064	32023	0.27%	0.011%
139	10.993	10.971	11.055	VV	7798	126542	1.05%	0.043%
140	11.076	11.055	11.110	VV	334	6367	0.05%	0.002%
141	11.205	11.110	11.243	VV	577681	6340050	52.86%	2.155%

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142	11.281	11.243	11.330	VV	592208	6297700	52.50%	2.140%
143	11.354	11.330	11.378	VV	1663	25196	0.21%	0.009%
144	11.395	11.378	11.433	VV	453	9883	0.08%	0.003%
145	11.451	11.433	11.462	VV	302	4131	0.03%	0.001%
146	11.486	11.462	11.539	VV	1974	27614	0.23%	0.009%
147	11.577	11.539	11.601	VV	1076	16741	0.14%	0.006%
148	11.649	11.601	11.695	VV	574098	6469389	53.93%	2.199%
149	11.729	11.695	11.768	VV	519	15112	0.13%	0.005%
150	11.804	11.768	11.821	VV	151	3302	0.03%	0.001%
151	11.840	11.821	11.864	VV	289	3871	0.03%	0.001%
152	11.899	11.864	11.928	VV	669	11057	0.09%	0.004%
153	11.969	11.928	12.017	VV	542366	6093351	50.80%	2.071%
154	12.036	12.017	12.071	VV	391	7984	0.07%	0.003%
155	12.099	12.071	12.111	VV	657	9612	0.08%	0.003%
156	12.123	12.111	12.138	VV	614	7403	0.06%	0.003%
157	12.152	12.138	12.166	VV	627	7635	0.06%	0.003%
158	12.178	12.166	12.227	VV	540	8011	0.07%	0.003%
159	12.249	12.227	12.283	PV	734	11085	0.09%	0.004%
160	12.315	12.283	12.343	VV	1557	25081	0.21%	0.009%
161	12.364	12.343	12.385	VV	1418	18401	0.15%	0.006%
162	12.404	12.385	12.441	VV	851	12791	0.11%	0.004%
163	12.469	12.441	12.512	VV	180	4088	0.03%	0.001%
164	12.557	12.512	12.615	VV	29206	340604	2.84%	0.116%
165	12.633	12.615	12.665	VV	2005	29117	0.24%	0.010%
166	12.683	12.665	12.713	VV	530	10137	0.08%	0.003%
167	12.730	12.713	12.748	VV	489	6963	0.06%	0.002%
168	12.795	12.748	12.833	VV	1756	34419	0.29%	0.012%
169	12.851	12.833	12.861	VV	381	3946	0.03%	0.001%
170	12.897	12.861	12.918	VV	1116	19348	0.16%	0.007%
171	12.958	12.918	12.989	VV	518571	6202439	51.71%	2.108%
172	13.025	12.989	13.061	VV	546125	6176209	51.49%	2.099%
173	13.068	13.061	13.112	VV	444	7569	0.06%	0.003%
174	13.123	13.112	13.134	VV	142	1110	0.01%	0.000%
175	13.205	13.134	13.241	PV	4980	63157	0.53%	0.021%
176	13.255	13.241	13.277	VV	160	2639	0.02%	0.001%
177	13.324	13.277	13.353	VV	526860	6128909	51.10%	2.083%
178	13.401	13.353	13.464	VV	402101	4892936	40.79%	1.663%
179	13.511	13.464	13.531	VV	656	12122	0.10%	0.004%
180	13.569	13.531	13.604	VV	501609	6114779	50.98%	2.078%
181	13.627	13.604	13.720	VV	2623	65857	0.55%	0.022%
182	13.751	13.720	13.766	VV	1100	17069	0.14%	0.006%
183	13.788	13.766	13.885	VV	6365	86992	0.73%	0.030%
184	13.906	13.885	13.937	VV	538	7871	0.07%	0.003%
185	14.006	13.937	14.038	VV	1863	43350	0.36%	0.015%
186	14.103	14.038	14.117	VV	2144	35978	0.30%	0.012%
187	14.154	14.117	14.201	VV	489004	6090644	50.78%	2.070%
188	14.212	14.201	14.235	VV	262	3586	0.03%	0.001%
189	14.249	14.235	14.279	VV	214	4203	0.04%	0.001%
190	14.326	14.279	14.360	VV	678	14407	0.12%	0.005%
191	14.384	14.360	14.408	VV	241	5402	0.05%	0.002%
192	14.429	14.408	14.461	VV	228	5073	0.04%	0.002%
193	14.493	14.461	14.501	PV	248	4322	0.04%	0.001%
194	14.521	14.501	14.538	VV	293	4365	0.04%	0.001%

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195	14.591	14.538	14.617	VV	10946	137729	1.15%	0.047%
196	14.636	14.617	14.654	VV	1322	20335	0.17%	0.007%
197	14.672	14.654	14.691	VV	1227	18367	0.15%	0.006%
198	14.715	14.691	14.745	VV	3385	47571	0.40%	0.016%
199	14.771	14.745	14.795	VV	1215	23720	0.20%	0.008%
200	14.818	14.795	14.899	VV	1572	32049	0.27%	0.011%
201	14.929	14.899	14.960	PV	994	14180	0.12%	0.005%
202	14.971	14.960	14.995	VV	174	2625	0.02%	0.001%
203	15.003	14.995	15.035	VV	239	3019	0.03%	0.001%
204	15.110	15.035	15.131	PV	351	13715	0.11%	0.005%
205	15.145	15.131	15.155	VV	423	4407	0.04%	0.001%
206	15.202	15.155	15.222	VV	464343	6117363	51.00%	2.079%
207	15.250	15.222	15.318	VV	862040	11994899	100.00%	4.076%
208	15.332	15.318	15.381	VV	555	13331	0.11%	0.005%
209	15.421	15.381	15.470	VV	932	23654	0.20%	0.008%
210	15.509	15.470	15.530	PV	250	4756	0.04%	0.002%
211	15.562	15.530	15.572	VV	206	4171	0.03%	0.001%
212	15.593	15.572	15.601	VV	234	2975	0.02%	0.001%
213	15.666	15.601	15.747	VV	9720	336254	2.80%	0.114%
214	15.772	15.747	15.809	VV	4579	70575	0.59%	0.024%
215	15.848	15.809	15.887	VV	6402	90084	0.75%	0.031%
216	15.903	15.887	15.930	VV	328	5187	0.04%	0.002%
217	15.959	15.930	15.975	PV	269	3215	0.03%	0.001%
218	16.040	15.975	16.060	VV	885	13841	0.12%	0.005%
219	16.106	16.060	16.126	VV	1265	17608	0.15%	0.006%
220	16.147	16.126	16.158	VV	555	7253	0.06%	0.002%
221	16.279	16.158	16.328	VV	455413	5995627	49.98%	2.038%
222	16.341	16.328	16.363	VV	471	5978	0.05%	0.002%
223	16.408	16.363	16.418	VV	156	5000	0.04%	0.002%
224	16.480	16.418	16.489	PV	322	9290	0.08%	0.003%
225	16.502	16.489	16.510	VV	183	1828	0.02%	0.001%
226	16.574	16.510	16.598	PV	3231	47748	0.40%	0.016%
227	16.614	16.598	16.632	VV	304	4535	0.04%	0.002%
228	16.681	16.632	16.711	PV	915	22976	0.19%	0.008%
229	16.761	16.711	16.776	VV	439145	6476772	54.00%	2.201%
230	16.795	16.776	16.823	VV	523769	6052541	50.46%	2.057%
231	16.837	16.823	16.858	VV	1126	17005	0.14%	0.006%
232	16.884	16.858	16.925	VV	8635	114641	0.96%	0.039%
233	16.947	16.925	16.960	VV	278	3625	0.03%	0.001%
234	17.141	16.960	17.170	PV	451479	5895610	49.15%	2.004%
235	17.226	17.170	17.258	VV	435949	5999305	50.02%	2.039%
236	17.272	17.258	17.302	VV	4434	60997	0.51%	0.021%
237	17.479	17.302	17.505	VV	759	26216	0.22%	0.009%
238	17.567	17.505	17.588	VV	706	18447	0.15%	0.006%
239	17.673	17.588	17.701	PV	4559	101230	0.84%	0.034%
240	17.795	17.701	17.817	VV	1174	35474	0.30%	0.012%
241	17.855	17.817	17.864	PV	382	9165	0.08%	0.003%
242	18.012	17.864	18.029	PV	632	-951	-0.01%	-0.000%
243	18.115	18.029	18.151	VV	420078	5865393	48.90%	1.993%
244	18.265	18.151	18.281	VV	2630	66836	0.56%	0.023%
245	18.323	18.281	18.336	VV	635	22808	0.19%	0.008%
246	18.443	18.336	18.465	PV	2443	16015	0.13%	0.005%

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247	18.516	18.465	18.531	PV	449221	6972274	58.13%	2.369%
248	18.554	18.531	18.611	VV	511019	6648663	55.43%	2.259%
249	18.634	18.611	18.686	VV	3898	103403	0.86%	0.035%
250	18.775	18.686	18.855	VV	457729	6755107	56.32%	2.296%
251	18.945	18.855	18.985	VV	439250	6250091	52.11%	2.124%
252	19.050	18.985	19.066	VV	4527	167497	1.40%	0.057%
253	19.107	19.066	19.137	VV	5238	174390	1.45%	0.059%
254	19.224	19.137	19.235	VV	5868	241036	2.01%	0.082%
255	19.338	19.235	19.411	VV	14830	898558	7.49%	0.305%
256	19.448	19.411	19.478	VV	9100	336790	2.81%	0.114%
257	19.506	19.478	19.519	VV	10023	219899	1.83%	0.075%
258	19.540	19.519	19.561	VV	9586	221871	1.85%	0.075%
259	19.647	19.561	19.675	VV	10753	632710	5.27%	0.215%
260	19.729	19.675	19.773	VV	444939	6838676	57.01%	2.324%
261	19.800	19.773	19.818	VV	15690	401341	3.35%	0.136%
262	19.857	19.818	19.867	VV	16950	475530	3.96%	0.162%
263	19.902	19.867	19.915	VV	17835	498401	4.16%	0.169%
264	20.031	19.915	20.042	VV	19659	1347881	11.24%	0.458%
265	20.101	20.042	20.128	VV	25993	1175791	9.80%	0.400%
266	20.158	20.128	20.173	VV	24975	646588	5.39%	0.220%
267	20.204	20.173	20.213	VV	27274	607063	5.06%	0.206%
268	20.275	20.213	20.285	VV	31273	1253244	10.45%	0.426%
269	20.378	20.285	20.392	VV	35694	2193823	18.29%	0.746%
270	20.469	20.392	20.505	VV	475608	8575122	71.49%	2.914%
271	20.556	20.505	20.568	VV	44452	1600285	13.34%	0.544%
272	20.626	20.568	20.667	VV	55935	2923178	24.37%	0.993%
273	20.742	20.667	20.751	VV	49752	2430955	20.27%	0.826%
274	20.822	20.751	20.842	VV	52523	2745001	22.88%	0.933%
275	20.890	20.842	20.931	VV	52599	2731871	22.78%	0.928%
276	20.950	20.931	20.991	VV	49787	1725967	14.39%	0.587%
277	21.002	20.991	21.027	VV	46398	964901	8.04%	0.328%
278	21.055	21.027	21.070	VV	45897	1192384	9.94%	0.405%
279	21.110	21.070	21.127	VV	47720	1570540	13.09%	0.534%
280	21.141	21.127	21.155	VV	46834	788398	6.57%	0.268%
281	21.213	21.155	21.262	VV	394291	9035834	75.33%	3.071%
282	21.309	21.262	21.323	VV	40658	1444775	12.04%	0.491%
283	21.336	21.323	21.345	VV	40166	539541	4.50%	0.183%
284	21.358	21.345	21.391	VV	39615	1066236	8.89%	0.362%
285	21.405	21.391	21.415	VV	38689	544347	4.54%	0.185%
286	21.426	21.415	21.471	VV	37988	1204772	10.04%	0.409%
287	21.483	21.471	21.558	VV	34367	1692243	14.11%	0.575%
288	21.571	21.558	21.589	VV	30071	542518	4.52%	0.184%
289	21.638	21.589	21.762	VV	30463	2669305	22.25%	0.907%
290	21.872	21.762	21.889	VV	23663	1620441	13.51%	0.551%
291	21.897	21.889	21.958	VV	21685	785870	6.55%	0.267%
292	21.969	21.958	22.013	VV	15505	476173	3.97%	0.162%
293	22.055	22.013	22.067	VV	12691	395838	3.30%	0.135%
294	22.142	22.067	22.273	VV	286165	7666036	63.91%	2.605%
Sum of corrected areas:					294261905			