

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110822AL\
 Data File : FE038654.D
 Signal(s) : FID1B.ch
 Acq On : 08 Nov 2022 22:24
 Sample : N5506-07
 Misc :
 ALS Vial : 23 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	3.351	3.304	3.374	BV	93	241	0.00%	0.000%
2	3.397	3.374	3.407	PV	80	709	0.01%	0.001%
3	3.486	3.407	3.518	PV	206	5703	0.10%	0.007%
4	3.537	3.518	3.561	VV	177	2484	0.04%	0.003%
5	3.571	3.561	3.584	VV	108	1106	0.02%	0.001%
6	3.601	3.584	3.620	VV	157	1920	0.03%	0.002%
7	3.632	3.620	3.685	VV	144	3265	0.06%	0.004%
8	3.701	3.685	3.721	VV	100	1618	0.03%	0.002%
9	3.739	3.721	3.765	VV	116	2091	0.04%	0.003%
10	3.778	3.765	3.810	VV	81	1527	0.03%	0.002%
11	3.828	3.810	3.858	VV	251	2938	0.05%	0.004%
12	3.868	3.858	3.894	VV	115	1611	0.03%	0.002%
13	3.904	3.894	3.976	VV	165	4467	0.08%	0.006%
14	3.987	3.976	4.009	VV	108	1391	0.02%	0.002%
15	4.043	4.009	4.127	PV	141	5551	0.09%	0.007%
16	4.145	4.127	4.164	VV	272	3661	0.06%	0.005%
17	4.198	4.164	4.291	VV	746	14557	0.25%	0.019%
18	4.300	4.291	4.353	VV	117	2640	0.04%	0.003%
19	4.377	4.353	4.411	VV	269	4717	0.08%	0.006%
20	4.416	4.411	4.437	VV	156	1663	0.03%	0.002%
21	4.475	4.437	4.501	VV	186	4566	0.08%	0.006%
22	4.507	4.501	4.544	VV	131	2568	0.04%	0.003%
23	4.557	4.544	4.578	VV	262	2421	0.04%	0.003%
24	4.608	4.578	4.634	VV	326	6292	0.11%	0.008%
25	4.636	4.634	4.648	VV	235	1385	0.02%	0.002%
26	4.652	4.648	4.674	VV	197	2521	0.04%	0.003%
27	4.684	4.674	4.694	VV	221	1985	0.03%	0.003%
28	4.703	4.694	4.714	VV	193	1849	0.03%	0.002%
29	4.777	4.714	4.800	VV	783	18472	0.31%	0.024%
30	4.817	4.800	4.883	VV	551	12312	0.21%	0.016%
31	4.905	4.883	4.914	VV	192	2311	0.04%	0.003%
32	4.925	4.914	4.940	VV	165	2059	0.03%	0.003%
33	4.977	4.940	5.004	VV	193	5410	0.09%	0.007%
34	5.011	5.004	5.022	VV	184	1553	0.03%	0.002%
35	5.063	5.022	5.100	VV	213	6514	0.11%	0.008%
36	5.111	5.100	5.165	VV	165	4712	0.08%	0.006%

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37	5.180	5.165	5.208	VV	155	2358	0.04%	0.003%
38	5.219	5.208	5.288	VV	98	4615	0.08%	0.006%
39	5.306	5.288	5.334	VV	460	6232	0.11%	0.008%
40	5.368	5.334	5.391	VV	243	4948	0.08%	0.006%
41	5.401	5.391	5.411	VV	165	1356	0.02%	0.002%
42	5.424	5.411	5.500	VV	160	5134	0.09%	0.007%
43	5.522	5.500	5.526	PV	94	1089	0.02%	0.001%
44	5.547	5.526	5.574	VV	549	7161	0.12%	0.009%
45	5.581	5.574	5.589	VV	169	1110	0.02%	0.001%
46	5.596	5.589	5.651	VV	156	4192	0.07%	0.005%
47	5.659	5.651	5.683	VV	120	1744	0.03%	0.002%
48	5.702	5.683	5.731	VV	164	2870	0.05%	0.004%
49	5.807	5.731	5.833	VV	598	13488	0.23%	0.018%
50	5.850	5.833	5.910	VV	779	13689	0.23%	0.018%
51	5.929	5.910	5.970	VV	275	5600	0.09%	0.007%
52	5.983	5.970	6.004	VV	173	2785	0.05%	0.004%
53	6.018	6.004	6.098	VV	138	5787	0.10%	0.008%
54	6.109	6.098	6.114	VV	127	991	0.02%	0.001%
55	6.126	6.114	6.151	VV	153	2313	0.04%	0.003%
56	6.158	6.151	6.174	VV	107	1161	0.02%	0.002%
57	6.184	6.174	6.204	VV	130	1235	0.02%	0.002%
58	6.226	6.204	6.260	VV	93	2113	0.04%	0.003%
59	6.314	6.260	6.363	VV	1375	19638	0.33%	0.026%
60	6.390	6.363	6.454	VV	801	14803	0.25%	0.019%
61	6.480	6.454	6.556	VV	317	7607	0.13%	0.010%
62	6.574	6.556	6.593	VV	197	2804	0.05%	0.004%
63	6.610	6.593	6.654	VV	574	7487	0.13%	0.010%
64	6.690	6.654	6.700	VV	122	2559	0.04%	0.003%
65	6.747	6.700	6.759	VV	136	3009	0.05%	0.004%
66	6.784	6.759	6.828	VV	179	4211	0.07%	0.005%
67	6.832	6.828	6.841	VV	106	608	0.01%	0.001%
68	6.848	6.841	6.858	VV	120	904	0.02%	0.001%
69	6.865	6.858	6.893	VV	121	1592	0.03%	0.002%
70	6.904	6.893	6.912	VV	123	550	0.01%	0.001%
71	6.941	6.912	7.021	PV	144	3905	0.07%	0.005%
72	7.045	7.021	7.074	VV	98	1549	0.03%	0.002%
73	7.103	7.074	7.137	VV	121	2307	0.04%	0.003%
74	7.155	7.137	7.198	VV	157	3275	0.06%	0.004%
75	7.252	7.198	7.294	VV	608	11259	0.19%	0.015%
76	7.304	7.294	7.332	VV	177	2323	0.04%	0.003%
77	7.341	7.332	7.379	VV	118	2291	0.04%	0.003%
78	7.407	7.379	7.428	VV	169	2898	0.05%	0.004%
79	7.443	7.428	7.482	VV	561	7611	0.13%	0.010%
80	7.496	7.482	7.509	VV	127	1574	0.03%	0.002%
81	7.581	7.509	7.604	VV	252	6678	0.11%	0.009%
82	7.617	7.604	7.634	VV	170	2237	0.04%	0.003%
83	7.705	7.634	7.764	VV	238	10749	0.18%	0.014%
84	7.778	7.764	7.812	VV	157	2475	0.04%	0.003%
85	7.835	7.812	7.875	VV	176	2681	0.05%	0.003%
86	7.888	7.875	7.914	PV	104	1182	0.02%	0.002%
87	7.936	7.914	7.957	VV	167	2291	0.04%	0.003%
88	7.982	7.957	7.991	PV	167	2302	0.04%	0.003%
89	8.129	8.109	8.161	VV	593	12337	0.21%	0.016%

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90	8.174	8.161	8.209	VV	512	7407	0.13%	0.010%
91	8.221	8.209	8.271	VV	146	3035	0.05%	0.004%
92	8.289	8.271	8.316	VV	115	1497	0.03%	0.002%
93	8.372	8.316	8.408	VV	125	3976	0.07%	0.005%
94	8.486	8.408	8.510	VV	409	10808	0.18%	0.014%
95	8.530	8.510	8.544	VV	350	5595	0.09%	0.007%
96	8.598	8.544	8.628	VV	526	17699	0.30%	0.023%
97	8.656	8.628	8.687	VV	259	5239	0.09%	0.007%
98	8.695	8.687	8.701	VV	144	834	0.01%	0.001%
99	8.715	8.701	8.749	VV	126	2883	0.05%	0.004%
100	8.763	8.749	8.808	VV	110	1814	0.03%	0.002%
101	8.827	8.808	8.855	PV	104	2141	0.04%	0.003%
102	9.012	9.008	9.020	VV	286	1809	0.03%	0.002%
103	9.042	9.020	9.055	VV	380	6222	0.11%	0.008%
104	9.072	9.055	9.114	VV	455	10794	0.18%	0.014%
105	9.136	9.114	9.168	VV	350	7774	0.13%	0.010%
106	9.206	9.168	9.258	VV	1176	23466	0.40%	0.030%
107	9.268	9.258	9.274	VV	153	1369	0.02%	0.002%
108	9.281	9.274	9.287	VV	184	1232	0.02%	0.002%
109	9.334	9.287	9.378	VV	1284	23440	0.40%	0.030%
110	9.422	9.378	9.501	VV	930	25529	0.43%	0.033%
111	9.518	9.501	9.538	VV	204	3089	0.05%	0.004%
112	9.566	9.538	9.582	VV	135	2474	0.04%	0.003%
113	9.599	9.582	9.632	VV	159	3482	0.06%	0.005%
114	9.643	9.632	9.686	VV	244	2117	0.04%	0.003%
115	9.745	9.686	9.774	VV	1493	19908	0.34%	0.026%
116	9.802	9.774	9.831	VV	543	11134	0.19%	0.014%
117	9.864	9.831	9.907	VV	339	9316	0.16%	0.012%
118	9.980	9.907	10.011	VV	233	7614	0.13%	0.010%
119	10.041	10.011	10.054	VV	250	3674	0.06%	0.005%
120	10.074	10.054	10.097	VV	253	3176	0.05%	0.004%
121	10.134	10.097	10.174	VV	385	9444	0.16%	0.012%
122	10.203	10.174	10.255	VV	1096	19815	0.33%	0.026%
123	10.268	10.255	10.293	VV	162	2291	0.04%	0.003%
124	10.307	10.293	10.327	VV	268	3230	0.05%	0.004%
125	10.340	10.327	10.395	PV	168	3461	0.06%	0.004%
126	10.455	10.395	10.481	VV	139	3787	0.06%	0.005%
127	10.502	10.481	10.531	VV	203	3835	0.06%	0.005%
128	10.547	10.531	10.567	VV	257	4390	0.07%	0.006%
129	10.591	10.567	10.630	VV	441	9708	0.16%	0.013%
130	10.679	10.630	10.714	VV	367	11277	0.19%	0.015%
131	10.739	10.714	10.774	VV	254	5634	0.10%	0.007%
132	10.824	10.774	10.838	VV	351	8738	0.15%	0.011%
133	10.867	10.838	10.878	VV	417	6915	0.12%	0.009%
134	10.895	10.878	10.910	VV	479	6613	0.11%	0.009%
135	10.942	10.910	10.991	VV	1333	25081	0.42%	0.033%
136	11.009	10.991	11.027	VV	387	6668	0.11%	0.009%
137	11.041	11.027	11.057	VV	307	4753	0.08%	0.006%
138	11.073	11.057	11.112	VV	371	6372	0.11%	0.008%
139	11.164	11.112	11.183	PV	357	8384	0.14%	0.011%
140	11.214	11.183	11.249	VV	907	16161	0.27%	0.021%
141	11.277	11.249	11.324	VV	267	9962	0.17%	0.013%

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142	11.335	11.324	11.358	VV	261	4795	0.08%	0.006%
143	11.366	11.358	11.384	VV	269	3014	0.05%	0.004%
144	11.397	11.384	11.411	VV	274	2944	0.05%	0.004%
145	11.418	11.411	11.431	VV	139	1696	0.03%	0.002%
146	11.440	11.431	11.480	VV	176	2828	0.05%	0.004%
147	11.504	11.480	11.521	VV	215	3231	0.05%	0.004%
148	11.534	11.521	11.541	VV	177	1485	0.03%	0.002%
149	11.575	11.541	11.623	VV	728	15005	0.25%	0.019%
150	11.646	11.623	11.684	VV	1300	21399	0.36%	0.028%
151	11.724	11.684	11.771	VV	447	13385	0.23%	0.017%
152	11.806	11.771	11.820	VV	232	3513	0.06%	0.005%
153	11.842	11.820	11.874	PV	232	4787	0.08%	0.006%
154	11.901	11.874	11.922	VV	523	7953	0.13%	0.010%
155	11.968	11.922	12.020	VV	539364	5919098	100.00%	7.688%
156	12.035	12.020	12.074	VV	281	5539	0.09%	0.007%
157	12.097	12.074	12.115	VV	481	7297	0.12%	0.009%
158	12.125	12.115	12.149	VV	271	4446	0.08%	0.006%
159	12.153	12.149	12.178	VV	224	2408	0.04%	0.003%
160	12.188	12.178	12.214	PV	100	1792	0.03%	0.002%
161	12.223	12.214	12.231	VV	101	819	0.01%	0.001%
162	12.252	12.231	12.273	VV	247	3377	0.06%	0.004%
163	12.314	12.273	12.343	PV	1045	17551	0.30%	0.023%
164	12.365	12.343	12.384	VV	915	12092	0.20%	0.016%
165	12.404	12.384	12.442	VV	668	11718	0.20%	0.015%
166	12.468	12.442	12.492	VV	234	4131	0.07%	0.005%
167	12.509	12.492	12.517	PV	91	997	0.02%	0.001%
168	12.556	12.517	12.664	VV	22957	280458	4.74%	0.364%
169	12.684	12.664	12.738	VV	463	11672	0.20%	0.015%
170	12.761	12.738	12.834	VV	475	13640	0.23%	0.018%
171	12.850	12.834	12.865	VV	192	3139	0.05%	0.004%
172	12.894	12.865	12.925	VV	399	9467	0.16%	0.012%
173	12.953	12.925	12.993	VV	1178	20077	0.34%	0.026%
174	13.016	12.993	13.061	VV	519	8736	0.15%	0.011%
175	13.069	13.061	13.132	VV	233	5117	0.09%	0.007%
176	13.151	13.132	13.165	PV	187	1941	0.03%	0.003%
177	13.191	13.165	13.234	VV	274	7947	0.13%	0.010%
178	13.246	13.234	13.280	VV	199	4121	0.07%	0.005%
179	13.313	13.280	13.354	PV	412	8430	0.14%	0.011%
180	13.401	13.354	13.488	VV	399650	4718342	79.71%	6.128%
181	13.508	13.488	13.531	VV	344	4937	0.08%	0.006%
182	13.573	13.531	13.601	PV	2332	41754	0.71%	0.054%
183	13.628	13.601	13.648	VV	2849	47239	0.80%	0.061%
184	13.657	13.648	13.716	VV	1476	29895	0.51%	0.039%
185	13.749	13.716	13.767	VV	1113	19982	0.34%	0.026%
186	13.788	13.767	13.821	VV	5092	66751	1.13%	0.087%
187	13.831	13.821	13.882	VV	457	10578	0.18%	0.014%
188	13.913	13.882	13.953	VV	453	9421	0.16%	0.012%
189	13.972	13.953	13.984	PV	212	2808	0.05%	0.004%
190	14.008	13.984	14.031	VV	317	5900	0.10%	0.008%
191	14.043	14.031	14.047	VV	180	1494	0.03%	0.002%
192	14.102	14.047	14.125	VV	1476	25737	0.43%	0.033%
193	14.152	14.125	14.204	VV	1746	31957	0.54%	0.042%
194	14.211	14.204	14.234	VV	175	2527	0.04%	0.003%

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195	14.271	14.234	14.287	VV	249	4965	0.08%	0.006%
196	14.302	14.287	14.321	VV	210	2585	0.04%	0.003%
197	14.346	14.321	14.377	PV	234	4810	0.08%	0.006%
198	14.385	14.377	14.404	VV	146	1688	0.03%	0.002%
199	14.431	14.404	14.460	VV	166	2343	0.04%	0.003%
200	14.586	14.460	14.613	PV	1444	30453	0.51%	0.040%
201	14.635	14.613	14.653	VV	1557	23077	0.39%	0.030%
202	14.672	14.653	14.691	VV	1302	21146	0.36%	0.027%
203	14.714	14.691	14.738	VV	2690	39146	0.66%	0.051%
204	14.770	14.738	14.790	VV	1083	21772	0.37%	0.028%
205	14.802	14.790	14.828	VV	717	12050	0.20%	0.016%
206	14.841	14.828	14.893	VV	324	8828	0.15%	0.011%
207	14.929	14.893	14.954	PV	740	10094	0.17%	0.013%
208	15.005	14.954	15.015	VV	176	5390	0.09%	0.007%
209	15.090	15.015	15.102	VV	380	10764	0.18%	0.014%
210	15.110	15.102	15.121	VV	307	3171	0.05%	0.004%
211	15.148	15.121	15.161	VV	437	7451	0.13%	0.010%
212	15.213	15.161	15.221	VV	890	19011	0.32%	0.025%
213	15.252	15.221	15.278	VV	2766	45330	0.77%	0.059%
214	15.298	15.278	15.313	VV	676	9816	0.17%	0.013%
215	15.334	15.313	15.344	VV	337	5718	0.10%	0.007%
216	15.396	15.344	15.411	VV	277	9136	0.15%	0.012%
217	15.420	15.411	15.481	VV	334	6934	0.12%	0.009%
218	15.551	15.481	15.574	PV	305	10285	0.17%	0.013%
219	15.667	15.574	15.748	VV	7522	262522	4.44%	0.341%
220	15.772	15.748	15.808	VV	3050	47482	0.80%	0.062%
221	15.849	15.808	15.891	PV	4575	68471	1.16%	0.089%
222	15.911	15.891	15.931	VV	268	4106	0.07%	0.005%
223	16.103	15.931	16.113	PV	156	12029	0.20%	0.016%
224	16.273	16.113	16.303	PV	3146	68573	1.16%	0.089%
225	16.405	16.303	16.421	VV	215	19227	0.32%	0.025%
226	16.570	16.421	16.597	PV	2246	48852	0.83%	0.063%
227	16.617	16.597	16.641	VV	389	7511	0.13%	0.010%
228	16.683	16.641	16.694	VV	853	18922	0.32%	0.025%
229	16.756	16.694	16.786	VV	3451	65937	1.11%	0.086%
230	16.839	16.786	16.858	PV	778	11555	0.20%	0.015%
231	16.882	16.858	16.909	VV	6957	89476	1.51%	0.116%
232	16.923	16.909	16.927	VV	404	3468	0.06%	0.005%
233	16.978	16.927	16.994	VV	305	8507	0.14%	0.011%
234	17.222	16.994	17.245	PV	4565	87860	1.48%	0.114%
235	17.270	17.245	17.299	VV	3266	52233	0.88%	0.068%
236	17.567	17.299	17.584	VV	517	40689	0.69%	0.053%
237	17.673	17.584	17.694	PV	4068	78169	1.32%	0.102%
238	17.800	17.694	17.817	VV	951	28097	0.47%	0.036%
239	17.890	17.817	17.903	VV	744	24388	0.41%	0.032%
240	17.956	17.903	17.978	VV	777	15802	0.27%	0.021%
241	18.110	17.978	18.138	PV	6575	142921	2.41%	0.186%
242	18.263	18.138	18.284	VV	2629	111460	1.88%	0.145%
243	18.297	18.284	18.308	VV	1402	17607	0.30%	0.023%
244	18.374	18.308	18.390	VV	561	31224	0.53%	0.041%
245	18.437	18.390	18.457	PV	2990	40410	0.68%	0.052%
246	18.530	18.457	18.564	VV	7663	196718	3.32%	0.256%

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247	18.631	18.564	18.651	VV	3383	73747	1.25%	0.096%
248	18.662	18.651	18.667	VV	1495	14723	0.25%	0.019%
249	18.769	18.667	18.778	VV	2428	118455	2.00%	0.154%
250	18.861	18.778	18.874	VV	3116	151007	2.55%	0.196%
251	18.941	18.874	18.967	VV	12183	315479	5.33%	0.410%
252	19.049	18.967	19.070	VV	6055	287189	4.85%	0.373%
253	19.099	19.070	19.140	VV	6165	211849	3.58%	0.275%
254	19.339	19.140	19.373	VV	17509	1124499	19.00%	1.461%
255	19.415	19.373	19.432	VV	11283	382351	6.46%	0.497%
256	19.490	19.432	19.518	VV	11748	550350	9.30%	0.715%
257	19.550	19.518	19.571	VV	12455	368164	6.22%	0.478%
258	19.677	19.571	19.688	VV	14947	856906	14.48%	1.113%
259	19.725	19.688	19.743	VV	21412	569858	9.63%	0.740%
260	19.802	19.743	19.811	VV	21116	791424	13.37%	1.028%
261	19.845	19.811	19.859	VV	22325	603823	10.20%	0.784%
262	19.906	19.859	19.918	VV	23831	794188	13.42%	1.032%
263	19.962	19.918	19.972	VV	23543	748560	12.65%	0.972%
264	20.100	19.972	20.130	VV	32874	2518201	42.54%	3.271%
265	20.342	20.130	20.379	VV	42649	5560604	93.94%	7.222%
266	20.419	20.379	20.427	VV	41848	1177422	19.89%	1.529%
267	20.464	20.427	20.478	VV	48251	1391310	23.51%	1.807%
268	20.558	20.478	20.571	VV	54378	2794909	47.22%	3.630%
269	20.626	20.571	20.672	VV	63611	3542152	59.84%	4.601%
270	20.721	20.672	20.733	VV	60800	2136171	36.09%	2.775%
271	20.839	20.733	20.858	VV	61504	4508481	76.17%	5.856%
272	20.873	20.858	20.924	VV	62507	2385605	40.30%	3.099%
273	20.961	20.924	20.974	VV	59017	1731828	29.26%	2.249%
274	21.006	20.974	21.026	VV	57506	1755266	29.65%	2.280%
275	21.043	21.026	21.066	VV	56226	1330549	22.48%	1.728%
276	21.091	21.066	21.104	VV	55369	1245107	21.04%	1.617%
277	21.125	21.104	21.138	VV	56057	1117845	18.89%	1.452%
278	21.170	21.138	21.193	VV	54793	1780366	30.08%	2.312%
279	21.205	21.193	21.244	VV	52861	1499587	25.33%	1.948%
280	21.310	21.244	21.324	VV	49165	2241754	37.87%	2.912%
281	21.350	21.324	21.364	VV	47237	1122285	18.96%	1.458%
282	21.374	21.364	21.384	VV	47236	545745	9.22%	0.709%
283	21.420	21.384	21.536	VV	47576	3868455	65.36%	5.024%
284	21.552	21.536	21.560	VV	35614	519884	8.78%	0.675%
285	21.578	21.560	21.588	VV	35431	581335	9.82%	0.755%
286	21.598	21.588	21.615	VV	34289	535163	9.04%	0.695%
287	21.655	21.615	21.674	VV	38596	1267340	21.41%	1.646%
288	21.684	21.674	21.724	VV	34145	945850	15.98%	1.229%
289	21.733	21.724	21.752	VV	27562	437555	7.39%	0.568%
290	21.766	21.752	21.774	VV	25306	320519	5.42%	0.416%
291	21.846	21.774	21.927	VV	30697	2538533	42.89%	3.297%
292	21.940	21.927	21.955	VV	24632	411917	6.96%	0.535%
293	21.965	21.955	22.010	VV	23969	683768	11.55%	0.888%
294	22.140	22.010	22.254	VV	23718	2355060	39.79%	3.059%
					Sum of corrected areas:		76992214	