

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110822AL\
Data File : FE038653.D
Signal(s) : FID1B.ch
Acq On : 08 Nov 2022 21:53
Sample : N5506-04
Misc :
ALS Vial : 22 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	3.357	3.304	3.395	BV	65	1194	0.02%	0.001%
2	3.403	3.395	3.413	PV	53	341	0.01%	0.000%
3	3.491	3.413	3.567	VV	150	5917	0.12%	0.007%
4	3.575	3.567	3.604	VV	137	1443	0.03%	0.002%
5	3.607	3.604	3.675	VV	134	2740	0.05%	0.003%
6	3.684	3.675	3.694	VV	99	782	0.02%	0.001%
7	3.713	3.694	3.728	VV	156	2233	0.04%	0.003%
8	3.748	3.728	3.788	VV	152	2700	0.05%	0.003%
9	3.811	3.788	3.878	PV	390	10535	0.21%	0.013%
10	3.894	3.878	3.909	VV	126	1533	0.03%	0.002%
11	3.942	3.909	4.002	VV	247	7522	0.15%	0.009%
12	4.026	4.002	4.036	VV	129	1963	0.04%	0.002%
13	4.074	4.036	4.088	VV	207	3897	0.08%	0.005%
14	4.104	4.088	4.115	VV	163	1853	0.04%	0.002%
15	4.145	4.115	4.168	VV	441	6844	0.14%	0.008%
16	4.199	4.168	4.313	VV	853	20335	0.40%	0.025%
17	4.336	4.313	4.354	VV	213	3723	0.07%	0.005%
18	4.376	4.354	4.406	VV	332	6693	0.13%	0.008%
19	4.418	4.406	4.477	VV	225	6698	0.13%	0.008%
20	4.490	4.477	4.578	VV	127	7754	0.15%	0.009%
21	4.608	4.578	4.635	VV	346	7063	0.14%	0.009%
22	4.647	4.635	4.714	VV	265	9601	0.19%	0.012%
23	4.729	4.714	4.758	VV	343	6381	0.13%	0.008%
24	4.776	4.758	4.804	VV	886	13541	0.27%	0.016%
25	4.900	4.804	4.949	VV	906	44851	0.89%	0.055%
26	4.974	4.949	5.016	VV	312	8165	0.16%	0.010%
27	5.025	5.016	5.068	VV	233	4615	0.09%	0.006%
28	5.079	5.068	5.131	VV	166	4257	0.08%	0.005%
29	5.155	5.131	5.210	VV	137	3731	0.07%	0.005%
30	5.264	5.210	5.291	VV	204	5183	0.10%	0.006%
31	5.308	5.291	5.342	VV	595	7488	0.15%	0.009%
32	5.369	5.342	5.385	VV	218	3587	0.07%	0.004%
33	5.393	5.385	5.411	VV	153	1119	0.02%	0.001%
34	5.423	5.411	5.479	VV	192	3483	0.07%	0.004%
35	5.518	5.479	5.528	VV	151	2766	0.05%	0.003%
36	5.547	5.528	5.597	VV	620	9118	0.18%	0.011%

					rteres			
37	5.616	5.597	5.651	VV	141	2927	0.06%	0.004%
38	5.657	5.651	5.674	VV	77	907	0.02%	0.001%
39	5.677	5.674	5.691	VV	102	382	0.01%	0.000%
40	5.788	5.691	5.797	PV	440	10813	0.21%	0.013%
41	5.807	5.797	5.831	VV	529	6030	0.12%	0.007%
42	5.849	5.831	5.890	VV	847	13224	0.26%	0.016%
43	5.911	5.890	5.920	VV	228	3808	0.08%	0.005%
44	5.929	5.920	5.958	VV	259	4518	0.09%	0.006%
45	5.986	5.958	6.024	VV	214	5805	0.11%	0.007%
46	6.037	6.024	6.066	VV	243	3883	0.08%	0.005%
47	6.077	6.066	6.169	VV	156	5366	0.11%	0.007%
48	6.177	6.169	6.244	VV	151	3939	0.08%	0.005%
49	6.255	6.244	6.263	VV	102	784	0.02%	0.001%
50	6.315	6.263	6.361	VV	1719	23316	0.46%	0.028%
51	6.390	6.361	6.454	VV	762	14755	0.29%	0.018%
52	6.482	6.454	6.537	VV	590	9805	0.19%	0.012%
53	6.552	6.537	6.560	VV	123	1468	0.03%	0.002%
54	6.574	6.560	6.594	VV	241	3438	0.07%	0.004%
55	6.610	6.594	6.691	VV	600	11299	0.22%	0.014%
56	6.701	6.691	6.742	VV	183	3490	0.07%	0.004%
57	6.751	6.742	6.757	VV	129	913	0.02%	0.001%
58	6.772	6.757	6.794	VV	270	3782	0.07%	0.005%
59	6.804	6.794	6.841	VV	136	3016	0.06%	0.004%
60	6.851	6.841	6.884	VV	205	3202	0.06%	0.004%
61	6.890	6.884	6.900	VV	113	874	0.02%	0.001%
62	6.912	6.900	6.963	VV	161	3579	0.07%	0.004%
63	6.973	6.963	6.992	VV	149	1632	0.03%	0.002%
64	6.998	6.992	7.018	VV	112	1185	0.02%	0.001%
65	7.048	7.018	7.067	VV	169	3194	0.06%	0.004%
66	7.077	7.067	7.091	VV	108	1372	0.03%	0.002%
67	7.162	7.091	7.208	VV	174	7721	0.15%	0.009%
68	7.251	7.208	7.296	PV	615	13288	0.26%	0.016%
69	7.310	7.296	7.329	VV	267	3550	0.07%	0.004%
70	7.344	7.329	7.377	VV	184	4007	0.08%	0.005%
71	7.407	7.377	7.421	VV	339	5296	0.10%	0.006%
72	7.441	7.421	7.498	VV	1055	16224	0.32%	0.020%
73	7.509	7.498	7.524	VV	115	1394	0.03%	0.002%
74	7.586	7.524	7.604	VV	305	8177	0.16%	0.010%
75	7.620	7.604	7.639	VV	189	2724	0.05%	0.003%
76	7.714	7.639	7.766	VV	329	13139	0.26%	0.016%
77	7.777	7.766	7.823	VV	202	3515	0.07%	0.004%
78	7.834	7.823	7.843	PV	103	795	0.02%	0.001%
79	7.863	7.843	7.872	VV	96	1283	0.03%	0.002%
80	7.889	7.872	7.918	VV	102	1475	0.03%	0.002%
81	7.936	7.918	7.955	VV	162	2262	0.04%	0.003%
82	8.129	8.107	8.163	VV	718	14958	0.30%	0.018%
83	8.175	8.163	8.271	VV	383	12162	0.24%	0.015%
84	8.286	8.271	8.298	VV	168	1880	0.04%	0.002%
85	8.309	8.298	8.317	VV	193	1615	0.03%	0.002%
86	8.336	8.317	8.355	VV	183	3211	0.06%	0.004%
87	8.366	8.355	8.387	VV	142	2124	0.04%	0.003%
88	8.417	8.387	8.447	VV	206	4659	0.09%	0.006%
89	8.486	8.447	8.509	VV	372	8174	0.16%	0.010%

					rteres			
90	8.530	8.509	8.544	VV	374	5959	0.12%	0.007%
91	8.598	8.544	8.638	VV	854	20660	0.41%	0.025%
92	8.656	8.638	8.684	VV	308	5278	0.10%	0.006%
93	8.720	8.684	8.751	VV	251	7384	0.15%	0.009%
94	8.764	8.751	8.809	VV	224	3709	0.07%	0.005%
95	8.826	8.809	8.851	VV	113	1784	0.04%	0.002%
96	8.854	8.851	8.864	VV	69	332	0.01%	0.000%
97	9.073	9.060	9.114	VV	421	10448	0.21%	0.013%
98	9.135	9.114	9.175	VV	490	10894	0.22%	0.013%
99	9.206	9.175	9.307	VV	1797	38606	0.76%	0.047%
100	9.335	9.307	9.381	VV	1174	22220	0.44%	0.027%
101	9.422	9.381	9.549	VV	1232	36721	0.73%	0.045%
102	9.578	9.549	9.603	VV	199	4253	0.08%	0.005%
103	9.611	9.603	9.628	VV	164	1636	0.03%	0.002%
104	9.640	9.628	9.682	VV	89	2733	0.05%	0.003%
105	9.746	9.682	9.775	VV	2184	29078	0.57%	0.035%
106	9.798	9.775	9.848	VV	622	15316	0.30%	0.019%
107	9.865	9.848	9.910	VV	323	9605	0.19%	0.012%
108	9.937	9.910	9.949	VV	291	4356	0.09%	0.005%
109	9.954	9.949	9.963	VV	168	1339	0.03%	0.002%
110	9.979	9.963	10.007	VV	262	4234	0.08%	0.005%
111	10.036	10.007	10.058	VV	232	4090	0.08%	0.005%
112	10.072	10.058	10.101	VV	230	3544	0.07%	0.004%
113	10.135	10.101	10.173	VV	405	10713	0.21%	0.013%
114	10.204	10.173	10.278	VV	1269	24535	0.48%	0.030%
115	10.308	10.278	10.328	VV	229	5127	0.10%	0.006%
116	10.344	10.328	10.394	VV	194	4628	0.09%	0.006%
117	10.411	10.394	10.441	PV	122	2335	0.05%	0.003%
118	10.452	10.441	10.461	VV	94	949	0.02%	0.001%
119	10.466	10.461	10.474	VV	157	745	0.01%	0.001%
120	10.498	10.474	10.509	VV	172	2394	0.05%	0.003%
121	10.515	10.509	10.521	VV	147	632	0.01%	0.001%
122	10.550	10.521	10.571	VV	358	6349	0.13%	0.008%
123	10.593	10.571	10.623	VV	623	11389	0.22%	0.014%
124	10.641	10.623	10.664	VV	376	7928	0.16%	0.010%
125	10.679	10.664	10.709	VV	440	8211	0.16%	0.010%
126	10.739	10.709	10.773	VV	301	8331	0.16%	0.010%
127	10.824	10.773	10.838	VV	355	10059	0.20%	0.012%
128	10.865	10.838	10.881	VV	465	9241	0.18%	0.011%
129	10.894	10.881	10.913	VV	432	6192	0.12%	0.008%
130	10.942	10.913	10.979	VV	1557	26550	0.52%	0.032%
131	11.014	10.979	11.051	VV	503	12230	0.24%	0.015%
132	11.071	11.051	11.108	VV	393	7965	0.16%	0.010%
133	11.133	11.108	11.146	PV	227	2662	0.05%	0.003%
134	11.169	11.146	11.181	VV	383	6292	0.12%	0.008%
135	11.213	11.181	11.244	VV	1696	26142	0.52%	0.032%
136	11.277	11.244	11.294	VV	430	8401	0.17%	0.010%
137	11.311	11.294	11.321	VV	341	4389	0.09%	0.005%
138	11.336	11.321	11.354	VV	382	5851	0.12%	0.007%
139	11.369	11.354	11.383	VV	232	3803	0.08%	0.005%
140	11.394	11.383	11.436	VV	246	4552	0.09%	0.006%
141	11.449	11.436	11.471	VV	224	2735	0.05%	0.003%

					rteres			
142	11.499	11.471	11.544	VV	246	6670	0.13%	0.008%
143	11.577	11.544	11.608	VV	656	13369	0.26%	0.016%
144	11.646	11.608	11.697	VV	1509	28145	0.56%	0.034%
145	11.741	11.697	11.778	VV	659	17279	0.34%	0.021%
146	11.799	11.778	11.818	PV	264	4100	0.08%	0.005%
147	11.842	11.818	11.863	VV	255	4793	0.09%	0.006%
148	11.901	11.863	11.928	VV	849	14665	0.29%	0.018%
149	11.968	11.928	12.018	VV	469350	5062136	100.00%	6.168%
150	12.035	12.018	12.065	VV	694	10432	0.21%	0.013%
151	12.100	12.065	12.113	VV	556	8971	0.18%	0.011%
152	12.125	12.113	12.192	VV	495	11119	0.22%	0.014%
153	12.214	12.192	12.228	PV	78	1172	0.02%	0.001%
154	12.250	12.228	12.266	PV	239	3387	0.07%	0.004%
155	12.287	12.266	12.298	VV	640	8038	0.16%	0.010%
156	12.316	12.298	12.344	VV	1199	18292	0.36%	0.022%
157	12.364	12.344	12.381	VV	748	9506	0.19%	0.012%
158	12.404	12.381	12.434	VV	1180	17910	0.35%	0.022%
159	12.466	12.434	12.501	VV	329	6673	0.13%	0.008%
160	12.559	12.501	12.628	VV	35523	433657	8.57%	0.528%
161	12.644	12.628	12.664	VV	614	9978	0.20%	0.012%
162	12.684	12.664	12.746	VV	577	16235	0.32%	0.020%
163	12.766	12.746	12.811	VV	469	11986	0.24%	0.015%
164	12.818	12.811	12.834	VV	238	2505	0.05%	0.003%
165	12.855	12.834	12.868	VV	286	4106	0.08%	0.005%
166	12.897	12.868	12.926	VV	530	11343	0.22%	0.014%
167	12.954	12.926	12.988	VV	1703	26323	0.52%	0.032%
168	13.018	12.988	13.058	VV	1064	15659	0.31%	0.019%
169	13.071	13.058	13.114	VV	269	4727	0.09%	0.006%
170	13.123	13.114	13.134	VV	149	988	0.02%	0.001%
171	13.154	13.134	13.171	PV	294	3367	0.07%	0.004%
172	13.188	13.171	13.241	VV	456	11522	0.23%	0.014%
173	13.261	13.241	13.288	VV	232	4911	0.10%	0.006%
174	13.316	13.288	13.345	PV	863	12343	0.24%	0.015%
175	13.401	13.345	13.464	VV	335472	4059888	80.20%	4.947%
176	13.511	13.464	13.544	VV	564	10943	0.22%	0.013%
177	13.575	13.544	13.603	PV	3702	58525	1.16%	0.071%
178	13.628	13.603	13.649	VV	3833	61967	1.22%	0.076%
179	13.658	13.649	13.717	VV	1806	37478	0.74%	0.046%
180	13.752	13.717	13.767	VV	1433	25563	0.50%	0.031%
181	13.790	13.767	13.884	VV	8746	117712	2.33%	0.143%
182	13.910	13.884	13.938	VV	445	8333	0.16%	0.010%
183	13.968	13.938	13.984	VV	342	5120	0.10%	0.006%
184	14.010	13.984	14.034	VV	377	6383	0.13%	0.008%
185	14.103	14.034	14.124	VV	2084	34253	0.68%	0.042%
186	14.152	14.124	14.204	VV	2173	36182	0.71%	0.044%
187	14.259	14.204	14.271	VV	206	5692	0.11%	0.007%
188	14.273	14.271	14.282	VV	169	725	0.01%	0.001%
189	14.305	14.282	14.321	VV	210	3470	0.07%	0.004%
190	14.387	14.321	14.404	PV	241	6507	0.13%	0.008%
191	14.514	14.404	14.534	VV	265	7078	0.14%	0.009%
192	14.587	14.534	14.614	PV	1620	32388	0.64%	0.039%
193	14.635	14.614	14.654	VV	2125	29366	0.58%	0.036%
194	14.673	14.654	14.692	VV	1607	23237	0.46%	0.028%

					rteres			
195	14.716	14.692	14.741	VV	3848	54018	1.07%	0.066%
196	14.770	14.741	14.792	VV	1511	31477	0.62%	0.038%
197	14.804	14.792	14.831	VV	915	15434	0.30%	0.019%
198	14.844	14.831	14.854	VV	450	5841	0.12%	0.007%
199	14.877	14.854	14.900	VV	331	7456	0.15%	0.009%
200	14.929	14.900	14.954	PV	1193	15831	0.31%	0.019%
201	15.002	14.954	15.031	VV	348	8271	0.16%	0.010%
202	15.090	15.031	15.118	PV	550	16384	0.32%	0.020%
203	15.145	15.118	15.171	VV	636	13419	0.27%	0.016%
204	15.214	15.171	15.226	VV	1294	28197	0.56%	0.034%
205	15.253	15.226	15.278	VV	3364	54151	1.07%	0.066%
206	15.298	15.278	15.327	VV	794	14922	0.29%	0.018%
207	15.355	15.327	15.383	VV	360	9915	0.20%	0.012%
208	15.421	15.383	15.464	VV	282	8994	0.18%	0.011%
209	15.592	15.464	15.604	PV	201	13926	0.28%	0.017%
210	15.609	15.604	15.614	VV	128	446	0.01%	0.001%
211	15.663	15.614	15.748	PV	12417	410805	8.12%	0.501%
212	15.774	15.748	15.809	VV	3852	62413	1.23%	0.076%
213	15.848	15.809	15.884	PV	5678	81568	1.61%	0.099%
214	15.904	15.884	15.924	PV	311	3971	0.08%	0.005%
215	15.958	15.924	15.967	PV	312	4282	0.08%	0.005%
216	16.104	15.967	16.121	VV	359	21309	0.42%	0.026%
217	16.195	16.121	16.208	PV	972	25760	0.51%	0.031%
218	16.236	16.208	16.244	VV	727	14347	0.28%	0.017%
219	16.273	16.244	16.320	VV	4301	70126	1.39%	0.085%
220	16.409	16.320	16.424	VV	280	14051	0.28%	0.017%
221	16.570	16.424	16.599	PV	2358	58250	1.15%	0.071%
222	16.684	16.599	16.728	VV	1335	51554	1.02%	0.063%
223	16.756	16.728	16.790	VV	4853	69239	1.37%	0.084%
224	16.836	16.790	16.857	PV	713	9712	0.19%	0.012%
225	16.883	16.857	16.909	VV	7735	97423	1.92%	0.119%
226	17.130	16.909	17.164	VV	695	26996	0.53%	0.033%
227	17.224	17.164	17.248	PV	6073	99705	1.97%	0.121%
228	17.271	17.248	17.304	VV	9708	141106	2.79%	0.172%
229	17.561	17.304	17.578	VV	823	64668	1.28%	0.079%
230	17.672	17.578	17.701	PV	5296	94986	1.88%	0.116%
231	17.764	17.701	17.777	VV	676	15597	0.31%	0.019%
232	17.801	17.777	17.818	VV	726	11409	0.23%	0.014%
233	17.852	17.818	17.864	PV	524	7003	0.14%	0.009%
234	18.110	17.864	18.138	VV	7116	165952	3.28%	0.202%
235	18.202	18.138	18.216	PV	1378	39393	0.78%	0.048%
236	18.263	18.216	18.288	VV	4082	80995	1.60%	0.099%
237	18.297	18.288	18.314	VV	1512	16826	0.33%	0.021%
238	18.437	18.314	18.458	VV	3619	73524	1.45%	0.090%
239	18.500	18.458	18.510	VV	6500	101576	2.01%	0.124%
240	18.532	18.510	18.569	VV	8826	164383	3.25%	0.200%
241	18.631	18.569	18.652	PV	4638	85840	1.70%	0.105%
242	18.667	18.652	18.678	VV	2041	27970	0.55%	0.034%
243	18.751	18.678	18.770	VV	2854	96751	1.91%	0.118%
244	18.808	18.770	18.820	VV	2280	58420	1.15%	0.071%
245	18.942	18.820	18.998	VV	11520	446901	8.83%	0.545%
246	19.061	18.998	19.075	VV	6360	233443	4.61%	0.284%

rteres								
247	19.100	19.075	19.128	VV	6072	155379	3.07%	0.189%
248	19.153	19.128	19.168	VV	4166	88685	1.75%	0.108%
249	19.222	19.168	19.236	VV	6635	191990	3.79%	0.234%
250	19.343	19.236	19.378	VV	18161	934109	18.45%	1.138%
251	19.389	19.378	19.410	VV	13460	232329	4.59%	0.283%
252	19.456	19.410	19.488	VV	13232	550170	10.87%	0.670%
253	19.503	19.488	19.521	VV	12302	224078	4.43%	0.273%
254	19.542	19.521	19.564	VV	13807	320880	6.34%	0.391%
255	19.602	19.564	19.611	VV	13225	339447	6.71%	0.414%
256	19.670	19.611	19.683	VV	16662	631343	12.47%	0.769%
257	19.728	19.683	19.741	VV	21276	637610	12.60%	0.777%
258	19.799	19.741	19.810	VV	22051	871609	17.22%	1.062%
259	19.842	19.810	19.851	VV	26157	586728	11.59%	0.715%
260	19.858	19.851	19.866	VV	25333	215490	4.26%	0.263%
261	19.872	19.866	19.881	VV	24738	225372	4.45%	0.275%
262	19.916	19.881	19.927	VV	27785	727820	14.38%	0.887%
263	19.960	19.927	19.970	VV	27207	671130	13.26%	0.818%
264	20.016	19.970	20.046	VV	29070	1256971	24.83%	1.532%
265	20.106	20.046	20.121	VV	33823	1390706	27.47%	1.694%
266	20.304	20.121	20.318	VV	45267	4469981	88.30%	5.446%
267	20.346	20.318	20.364	VV	48675	1250408	24.70%	1.524%
268	20.379	20.364	20.394	VV	48304	828986	16.38%	1.010%
269	20.418	20.394	20.432	VV	48147	1089465	21.52%	1.327%
270	20.550	20.432	20.560	VV	58586	4019250	79.40%	4.897%
271	20.632	20.560	20.658	VV	72759	3774405	74.56%	4.599%
272	20.679	20.658	20.701	VV	65863	1677962	33.15%	2.044%
273	20.718	20.701	20.733	VV	64983	1205837	23.82%	1.469%
274	20.753	20.733	20.771	VV	65066	1444011	28.53%	1.759%
275	20.782	20.771	20.793	VV	66284	855063	16.89%	1.042%
276	20.815	20.793	20.829	VV	68573	1462988	28.90%	1.783%
277	20.841	20.829	20.853	VV	67957	951981	18.81%	1.160%
278	20.874	20.853	20.918	VV	68604	2575701	50.88%	3.138%
279	20.925	20.918	20.944	VV	65986	1012872	20.01%	1.234%
280	20.955	20.944	20.971	VV	64718	1033736	20.42%	1.260%
281	20.988	20.971	20.999	VV	62522	1008986	19.93%	1.229%
282	21.006	20.999	21.010	VV	61273	427689	8.45%	0.521%
283	21.023	21.010	21.040	VV	62054	1110104	21.93%	1.353%
284	21.055	21.040	21.073	VV	61959	1201388	23.73%	1.464%
285	21.109	21.073	21.141	VV	62462	2477183	48.94%	3.018%
286	21.147	21.141	21.185	VV	60533	1535184	30.33%	1.870%
287	21.195	21.185	21.214	VV	57175	955398	18.87%	1.164%
288	21.223	21.214	21.242	VV	51660	842011	16.63%	1.026%
289	21.321	21.242	21.334	VV	54070	2825406	55.81%	3.443%
290	21.353	21.334	21.367	VV	54647	1036184	20.47%	1.263%
291	21.383	21.367	21.414	VV	53976	1474664	29.13%	1.797%
292	21.421	21.414	21.444	VV	50029	876643	17.32%	1.068%
293	21.450	21.444	21.459	VV	47911	412225	8.14%	0.502%
294	21.464	21.459	21.521	VV	47097	1627466	32.15%	1.983%
295	21.532	21.521	21.547	VV	39492	599213	11.84%	0.730%
296	21.581	21.547	21.600	VV	38145	1185856	23.43%	1.445%
297	21.612	21.600	21.621	VV	37907	464550	9.18%	0.566%
298	21.639	21.621	21.763	VV	41423	2941327	58.10%	3.584%
299	21.836	21.763	21.880	VV	32354	2056451	40.62%	2.506%

					rteres			
300	21.890	21.880	21.901	VV	28824	341939	6.75%	0.417%
301	21.914	21.901	21.962	VV	27494	919413	18.16%	1.120%
302	21.977	21.962	22.023	VV	22760	733320	14.49%	0.893%
303	22.064	22.023	22.074	VV	20613	570636	11.27%	0.695%
304	22.122	22.074	22.134	VV	26991	828862	16.37%	1.010%
305	22.151	22.134	22.251	VV	26108	989648	19.55%	1.206%

Sum of corrected areas: 82073790

Aliphatic EPH 102522.M Wed Nov 09 04:51:58 2022