

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101322AL\
Data File : FE038131.D
Signal(s) : FID1B.ch
Acq On : 14 Oct 2022 01:15
Sample : N5105-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.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	2.964	2.904	3.061	BV	57	721	0.01%	0.002%
2	3.085	3.061	3.094	VV	90	1005	0.02%	0.003%
3	3.127	3.094	3.164	VV	135	2795	0.04%	0.007%
4	3.169	3.164	3.178	VV	92	552	0.01%	0.001%
5	3.193	3.178	3.208	VV	137	1626	0.03%	0.004%
6	3.211	3.208	3.219	VV	138	517	0.01%	0.001%
7	3.232	3.219	3.284	VV	128	3404	0.05%	0.009%
8	3.350	3.284	3.391	VV	239	9620	0.15%	0.024%
9	3.445	3.391	3.461	VV	276	9216	0.15%	0.023%
10	3.497	3.461	3.554	VV	319	14208	0.23%	0.036%
11	3.584	3.554	3.662	VV	334	16871	0.27%	0.043%
12	3.668	3.662	3.691	VV	258	4277	0.07%	0.011%
13	3.709	3.691	3.732	VV	353	6440	0.10%	0.016%
14	3.764	3.732	3.814	VV	302	11365	0.18%	0.029%
15	3.816	3.814	3.827	VV	233	1418	0.02%	0.004%
16	3.845	3.827	3.884	VV	255	7556	0.12%	0.019%
17	3.898	3.884	3.911	VV	253	3781	0.06%	0.010%
18	3.914	3.911	3.935	VV	276	3145	0.05%	0.008%
19	3.964	3.935	4.005	VV	319	9856	0.16%	0.025%
20	4.023	4.005	4.034	VV	282	4140	0.07%	0.010%
21	4.042	4.034	4.067	VV	274	5415	0.09%	0.014%
22	4.096	4.067	4.131	VV	339	11676	0.19%	0.029%
23	4.138	4.131	4.149	VV	317	3441	0.06%	0.009%
24	4.156	4.149	4.243	VV	348	15031	0.24%	0.038%
25	4.286	4.243	4.345	VV	378	16858	0.27%	0.042%
26	4.387	4.345	4.468	VV	340	18152	0.29%	0.046%
27	4.501	4.468	4.519	VV	295	6913	0.11%	0.017%
28	4.546	4.519	4.618	VV	304	13987	0.22%	0.035%
29	4.627	4.618	4.654	VV	275	4974	0.08%	0.013%
30	4.671	4.654	4.713	VV	252	7421	0.12%	0.019%
31	4.724	4.713	4.736	VV	270	3058	0.05%	0.008%
32	4.753	4.736	4.804	VV	291	9329	0.15%	0.024%
33	4.812	4.804	4.851	VV	251	6333	0.10%	0.016%
34	4.856	4.851	4.924	VV	254	9677	0.15%	0.024%
35	4.949	4.924	4.981	VV	269	7141	0.11%	0.018%
36	4.990	4.981	5.000	VV	215	2204	0.04%	0.006%

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37	5.009	5.000	5.044	VV	267	5373	0.09%	0.014%
38	5.078	5.044	5.088	VV	246	5397	0.09%	0.014%
39	5.094	5.088	5.117	VV	221	2609	0.04%	0.007%
40	5.126	5.117	5.153	VV	168	3245	0.05%	0.008%
41	5.168	5.153	5.181	VV	224	2410	0.04%	0.006%
42	5.192	5.181	5.204	VV	216	2166	0.03%	0.005%
43	5.218	5.204	5.238	VV	180	2951	0.05%	0.007%
44	5.251	5.238	5.274	VV	189	3325	0.05%	0.008%
45	5.287	5.274	5.299	VV	195	2439	0.04%	0.006%
46	5.308	5.299	5.381	VV	198	5634	0.09%	0.014%
47	5.395	5.381	5.408	VV	126	1627	0.03%	0.004%
48	5.443	5.408	5.468	VV	218	5281	0.08%	0.013%
49	5.478	5.468	5.486	VV	216	1351	0.02%	0.003%
50	5.505	5.486	5.534	VV	192	3467	0.06%	0.009%
51	5.542	5.534	5.547	VV	144	1010	0.02%	0.003%
52	5.559	5.547	5.576	VV	224	3108	0.05%	0.008%
53	5.595	5.576	5.634	VV	200	5397	0.09%	0.014%
54	5.645	5.634	5.661	VV	176	2225	0.04%	0.006%
55	5.691	5.661	5.704	VV	189	3669	0.06%	0.009%
56	5.713	5.704	5.726	VV	180	1827	0.03%	0.005%
57	5.737	5.726	5.751	VV	118	2015	0.03%	0.005%
58	5.767	5.751	5.831	VV	194	6461	0.10%	0.016%
59	5.842	5.831	5.854	VV	99	1285	0.02%	0.003%
60	5.868	5.854	5.922	VV	238	6259	0.10%	0.016%
61	5.983	5.922	6.035	VV	252	10118	0.16%	0.026%
62	6.059	6.035	6.090	VV	191	4765	0.08%	0.012%
63	6.103	6.090	6.118	VV	183	2347	0.04%	0.006%
64	6.147	6.118	6.192	VV	621	11760	0.19%	0.030%
65	6.207	6.192	6.251	VV	188	4526	0.07%	0.011%
66	6.263	6.251	6.269	VV	109	986	0.02%	0.002%
67	6.280	6.269	6.292	VV	132	1522	0.02%	0.004%
68	6.302	6.292	6.327	VV	179	2384	0.04%	0.006%
69	6.347	6.327	6.398	VV	198	4902	0.08%	0.012%
70	6.401	6.398	6.409	VV	167	639	0.01%	0.002%
71	6.439	6.409	6.469	VV	148	3682	0.06%	0.009%
72	6.485	6.469	6.492	VV	130	1299	0.02%	0.003%
73	6.499	6.492	6.512	VV	102	1025	0.02%	0.003%
74	6.521	6.512	6.555	VV	99	1008	0.02%	0.003%
75	6.583	6.555	6.664	PV	117	3590	0.06%	0.009%
76	6.680	6.664	6.688	VV	80	864	0.01%	0.002%
77	6.757	6.688	6.788	VV	174	6102	0.10%	0.015%
78	6.885	6.788	6.898	VV	214	9468	0.15%	0.024%
79	6.910	6.898	6.920	VV	227	2457	0.04%	0.006%
80	6.936	6.920	6.951	VV	228	3468	0.06%	0.009%
81	6.964	6.951	7.018	VV	237	7043	0.11%	0.018%
82	7.026	7.018	7.037	VV	169	2004	0.03%	0.005%
83	7.062	7.037	7.089	VV	217	5341	0.09%	0.013%
84	7.138	7.089	7.160	VV	250	6744	0.11%	0.017%
85	7.194	7.160	7.209	VV	161	3293	0.05%	0.008%
86	7.226	7.209	7.261	VV	137	2834	0.05%	0.007%
87	7.268	7.261	7.275	VV	150	977	0.02%	0.002%
88	7.321	7.275	7.334	VV	162	4573	0.07%	0.012%
89	7.373	7.334	7.406	VV	291	7518	0.12%	0.019%

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90	7.415	7.406	7.452	VV	145	2713	0.04%	0.007%
91	7.459	7.452	7.495	VV	88	1583	0.03%	0.004%
92	7.530	7.495	7.574	VV	129	2591	0.04%	0.007%
93	7.594	7.574	7.638	PV	98	1254	0.02%	0.003%
94	7.655	7.638	7.666	VV	151	1848	0.03%	0.005%
95	7.693	7.666	7.915	VV	493794	6249647	100.00%	15.754%
96	7.924	7.915	8.044	VV	2116	103207	1.65%	0.260%
97	8.060	8.044	8.098	VV	969	26749	0.43%	0.067%
98	8.104	8.098	8.141	VV	802	17057	0.27%	0.043%
99	8.151	8.141	8.211	VV	620	22712	0.36%	0.057%
100	8.244	8.211	8.321	VV	1846	52718	0.84%	0.133%
101	8.338	8.321	8.368	VV	669	13306	0.21%	0.034%
102	8.398	8.368	8.405	VV	495	9792	0.16%	0.025%
103	8.433	8.405	8.481	VV	574	20550	0.33%	0.052%
104	8.500	8.481	8.539	VV	335	9714	0.16%	0.024%
105	8.565	8.539	8.934	VV	226085	4174121	66.79%	10.522%
106	8.952	8.934	8.972	VV	1224	25860	0.41%	0.065%
107	8.995	8.972	9.050	VV	1355	51264	0.82%	0.129%
108	9.071	9.050	9.101	VV	1470	33032	0.53%	0.083%
109	9.114	9.101	9.140	VV	974	18854	0.30%	0.048%
110	9.153	9.140	9.191	VV	765	18069	0.29%	0.046%
111	9.198	9.191	9.228	VV	571	11239	0.18%	0.028%
112	9.238	9.228	9.332	VV	544	25930	0.41%	0.065%
113	9.345	9.332	9.381	VV	399	10233	0.16%	0.026%
114	9.433	9.381	9.473	VV	488	19816	0.32%	0.050%
115	9.522	9.473	9.556	VV	460	19063	0.31%	0.048%
116	9.573	9.556	9.663	VV	470	24034	0.38%	0.061%
117	9.676	9.663	9.701	VV	458	7841	0.13%	0.020%
118	9.711	9.701	9.730	VV	274	3633	0.06%	0.009%
119	9.742	9.730	9.754	VV	198	2406	0.04%	0.006%
120	9.770	9.754	9.784	VV	245	3860	0.06%	0.010%
121	9.845	9.784	9.907	VV	1041	26501	0.42%	0.067%
122	9.919	9.907	9.968	VV	275	6482	0.10%	0.016%
123	9.987	9.968	9.998	VV	172	2253	0.04%	0.006%
124	10.017	9.998	10.065	VV	177	4945	0.08%	0.012%
125	10.088	10.065	10.098	VV	148	2485	0.04%	0.006%
126	10.110	10.098	10.132	VV	187	2287	0.04%	0.006%
127	10.167	10.132	10.204	VV	223	6262	0.10%	0.016%
128	10.229	10.204	10.251	VV	387	7383	0.12%	0.019%
129	10.317	10.251	10.351	VV	269	10505	0.17%	0.026%
130	10.359	10.351	10.408	VV	249	4327	0.07%	0.011%
131	10.465	10.408	10.482	VV	169	3732	0.06%	0.009%
132	10.509	10.482	10.540	VV	324	7024	0.11%	0.018%
133	10.580	10.540	10.620	VV	795	15083	0.24%	0.038%
134	10.643	10.620	10.671	VV	320	6352	0.10%	0.016%
135	10.699	10.671	10.768	VV	354	10662	0.17%	0.027%
136	10.801	10.768	10.867	VV	440	11792	0.19%	0.030%
137	10.885	10.867	10.907	PV	192	3187	0.05%	0.008%
138	10.923	10.907	10.948	VV	231	4363	0.07%	0.011%
139	10.997	10.948	11.018	VV	250	7616	0.12%	0.019%
140	11.045	11.018	11.103	VV	175	7313	0.12%	0.018%
141	11.118	11.103	11.188	VV	205	7650	0.12%	0.019%

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142	11.211	11.188	11.250	VV	453	8940	0.14%	0.023%
143	11.279	11.250	11.348	VV	848	18029	0.29%	0.045%
144	11.363	11.348	11.414	VV	352	7119	0.11%	0.018%
145	11.437	11.414	11.448	PV	114	1867	0.03%	0.005%
146	11.479	11.448	11.501	VV	240	4745	0.08%	0.012%
147	11.523	11.501	11.550	VV	268	3801	0.06%	0.010%
148	11.603	11.550	11.721	VV	534537	6001982	96.04%	15.130%
149	11.736	11.721	11.761	VV	677	14158	0.23%	0.036%
150	11.767	11.761	11.835	VV	527	15772	0.25%	0.040%
151	11.874	11.835	11.898	VV	273	7402	0.12%	0.019%
152	11.944	11.898	11.974	VV	643	15232	0.24%	0.038%
153	11.985	11.974	11.990	VV	190	1509	0.02%	0.004%
154	12.013	11.990	12.041	VV	638	11607	0.19%	0.029%
155	12.052	12.041	12.094	VV	245	5130	0.08%	0.013%
156	12.107	12.094	12.122	VV	102	1234	0.02%	0.003%
157	12.141	12.122	12.165	VV	197	2791	0.04%	0.007%
158	12.181	12.165	12.196	VV	166	1414	0.02%	0.004%
159	12.210	12.196	12.236	PV	157	2346	0.04%	0.006%
160	12.256	12.236	12.275	VV	257	3669	0.06%	0.009%
161	12.334	12.275	12.371	VV	248	7900	0.13%	0.020%
162	12.395	12.371	12.458	VV	396	9958	0.16%	0.025%
163	12.507	12.458	12.548	VV	246	6378	0.10%	0.016%
164	12.579	12.548	12.631	VV	889	15457	0.25%	0.039%
165	12.654	12.631	12.675	VV	288	5892	0.09%	0.015%
166	12.693	12.675	12.755	VV	405	11580	0.19%	0.029%
167	12.771	12.755	12.801	VV	211	4800	0.08%	0.012%
168	12.821	12.801	12.853	VV	228	4993	0.08%	0.013%
169	12.869	12.853	12.881	PV	160	2394	0.04%	0.006%
170	12.885	12.881	12.924	VV	195	3156	0.05%	0.008%
171	13.024	12.924	13.159	VV	401836	4949514	79.20%	12.477%
172	13.186	13.159	13.233	VV	1013	21096	0.34%	0.053%
173	13.250	13.233	13.275	VV	323	4480	0.07%	0.011%
174	13.333	13.275	13.346	PV	224	5060	0.08%	0.013%
175	13.432	13.346	13.442	VV	168	5307	0.08%	0.013%
176	13.499	13.442	13.521	VV	167	4688	0.08%	0.012%
177	13.599	13.521	13.611	PV	295	6514	0.10%	0.016%
178	13.620	13.611	13.643	VV	244	3111	0.05%	0.008%
179	13.769	13.643	13.794	PV	1201	32162	0.51%	0.081%
180	13.805	13.794	13.831	VV	312	4603	0.07%	0.012%
181	13.888	13.831	13.901	VV	191	6551	0.10%	0.017%
182	13.988	13.901	14.003	VV	343	11092	0.18%	0.028%
183	14.061	14.003	14.088	VV	193	7197	0.12%	0.018%
184	14.206	14.088	14.234	PV	1525	32596	0.52%	0.082%
185	14.274	14.234	14.303	VV	425	12424	0.20%	0.031%
186	14.329	14.303	14.354	VV	1659	24790	0.40%	0.062%
187	14.386	14.354	14.414	VV	651	14766	0.24%	0.037%
188	14.444	14.414	14.501	VV	398	13513	0.22%	0.034%
189	14.562	14.501	14.580	VV	313	10594	0.17%	0.027%
190	14.611	14.580	14.631	VV	361	7658	0.12%	0.019%
191	14.686	14.631	14.694	VV	295	7831	0.13%	0.020%
192	14.715	14.694	14.737	VV	432	7358	0.12%	0.019%
193	14.763	14.737	14.782	VV	475	8811	0.14%	0.022%
194	14.866	14.782	14.894	VV	1998	47352	0.76%	0.119%

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195	14.921	14.894	14.951	VV	838	15367	0.25%	0.039%
196	14.987	14.951	15.039	VV	713	21547	0.34%	0.054%
197	15.062	15.039	15.100	VV	387	8008	0.13%	0.020%
198	15.120	15.100	15.138	VV	283	3810	0.06%	0.010%
199	15.159	15.138	15.166	VV	258	2917	0.05%	0.007%
200	15.194	15.166	15.225	VV	258	6145	0.10%	0.015%
201	15.268	15.225	15.361	PV	10613	310018	4.96%	0.781%
202	15.382	15.361	15.424	VV	2827	50736	0.81%	0.128%
203	15.447	15.424	15.479	VV	2769	41655	0.67%	0.105%
204	15.523	15.479	15.541	VV	371	8817	0.14%	0.022%
205	15.551	15.541	15.573	VV	294	4300	0.07%	0.011%
206	15.598	15.573	15.614	VV	279	4004	0.06%	0.010%
207	15.736	15.614	15.750	PV	257	12510	0.20%	0.032%
208	15.881	15.750	15.911	VV	2781	70833	1.13%	0.179%
209	15.952	15.911	15.971	VV	1003	22994	0.37%	0.058%
210	15.980	15.971	15.988	VV	521	5185	0.08%	0.013%
211	16.021	15.988	16.031	VV	393	8878	0.14%	0.022%
212	16.060	16.031	16.082	VV	841	14371	0.23%	0.036%
213	16.174	16.082	16.214	VV	1075	39985	0.64%	0.101%
214	16.235	16.214	16.250	VV	575	7906	0.13%	0.020%
215	16.283	16.250	16.337	PV	3964	112651	1.80%	0.284%
216	16.362	16.337	16.389	VV	3409	49298	0.79%	0.124%
217	16.435	16.389	16.472	PV	1033	20213	0.32%	0.051%
218	16.531	16.472	16.641	VV	6272	156974	2.51%	0.396%
219	16.701	16.641	16.715	VV	502	17000	0.27%	0.043%
220	16.724	16.715	16.743	VV	251	3502	0.06%	0.009%
221	16.830	16.743	16.854	PV	4418	106101	1.70%	0.267%
222	16.874	16.854	16.891	VV	1925	30906	0.49%	0.078%
223	16.909	16.891	16.931	VV	1651	25897	0.41%	0.065%
224	16.952	16.931	16.960	VV	429	6328	0.10%	0.016%
225	16.993	16.960	17.006	VV	734	13573	0.22%	0.034%
226	17.054	17.006	17.074	VV	808	21171	0.34%	0.053%
227	17.136	17.074	17.164	VV	919	18555	0.30%	0.047%
228	17.223	17.164	17.246	VV	2848	67020	1.07%	0.169%
229	17.276	17.246	17.312	VV	7314	133454	2.14%	0.336%
230	17.332	17.312	17.351	VV	1717	34972	0.56%	0.088%
231	17.372	17.351	17.395	VV	2219	43992	0.70%	0.111%
232	17.451	17.395	17.515	VV	1727	83532	1.34%	0.211%
233	17.547	17.515	17.568	VV	910	23608	0.38%	0.060%
234	17.602	17.568	17.628	VV	1299	26194	0.42%	0.066%
235	17.636	17.628	17.644	VV	653	5220	0.08%	0.013%
236	17.673	17.644	17.685	VV	2220	33574	0.54%	0.085%
237	17.709	17.685	17.756	VV	3884	73740	1.18%	0.186%
238	17.805	17.756	17.817	PV	2916	42037	0.67%	0.106%
239	17.837	17.817	17.908	VV	4284	110821	1.77%	0.279%
240	17.934	17.908	17.957	VV	1166	20470	0.33%	0.052%
241	18.026	17.957	18.051	VV	2463	64904	1.04%	0.164%
242	18.100	18.051	18.110	VV	5567	113892	1.82%	0.287%
243	18.131	18.110	18.169	VV	9109	189652	3.03%	0.478%
244	18.202	18.169	18.224	VV	5036	108135	1.73%	0.273%
245	18.237	18.224	18.270	VV	2304	50928	0.81%	0.128%
246	18.289	18.270	18.324	VV	1513	37348	0.60%	0.094%

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247	18.354	18.324	18.376	VV	966	18883	0.30%	0.048%
248	18.537	18.376	18.566	PV	7081	179511	2.87%	0.453%
249	18.584	18.566	18.596	VV	3227	49489	0.79%	0.125%
250	18.635	18.596	18.658	VV	5849	160174	2.56%	0.404%
251	18.674	18.658	18.732	VV	4477	126652	2.03%	0.319%
252	18.748	18.732	18.761	VV	1547	23926	0.38%	0.060%
253	18.816	18.761	18.824	VV	1489	43146	0.69%	0.109%
254	18.935	18.824	18.991	VV	11489	538858	8.62%	1.358%
255	19.020	18.991	19.037	VV	4057	98114	1.57%	0.247%
256	19.051	19.037	19.115	VV	3373	95780	1.53%	0.241%
257	19.179	19.115	19.200	VV	2256	64636	1.03%	0.163%
258	19.235	19.200	19.255	VV	1991	43988	0.70%	0.111%
259	19.264	19.255	19.281	VV	649	6411	0.10%	0.016%
260	19.323	19.281	19.365	PV	3649	73525	1.18%	0.185%
261	19.393	19.365	19.404	PV	1918	30541	0.49%	0.077%
262	19.559	19.404	19.568	VV	2317	244991	3.92%	0.618%
263	19.579	19.568	19.591	VV	2170	26838	0.43%	0.068%
264	19.607	19.591	19.628	VV	1927	36280	0.58%	0.091%
265	19.656	19.628	19.705	VV	18392	327680	5.24%	0.826%
266	19.733	19.705	19.747	VV	4514	99161	1.59%	0.250%
267	19.832	19.747	19.857	VV	7976	409817	6.56%	1.033%
268	19.899	19.857	19.921	VV	6682	243856	3.90%	0.615%
269	19.945	19.921	19.971	VV	6629	174648	2.79%	0.440%
270	19.979	19.971	19.987	VV	4802	45896	0.73%	0.116%
271	20.056	19.987	20.077	VV	9409	348251	5.57%	0.878%
272	20.107	20.077	20.154	VV	9597	370859	5.93%	0.935%
273	20.226	20.154	20.244	VV	12544	512607	8.20%	1.292%
274	20.298	20.244	20.322	VV	14143	616235	9.86%	1.553%
275	20.327	20.322	20.386	VV	13482	428496	6.86%	1.080%
276	20.411	20.386	20.428	VV	10022	232904	3.73%	0.587%
277	20.556	20.428	20.589	VV	18010	1441675	23.07%	3.634%
278	20.625	20.589	20.651	VV	17942	646103	10.34%	1.629%
279	20.756	20.651	20.764	VV	22005	1199955	19.20%	3.025%
280	20.825	20.764	20.917	VV	22716	1791429	28.66%	4.516%
281	21.006	20.917	21.017	VV	16304	874878	14.00%	2.205%
282	21.033	21.017	21.045	VV	15830	268923	4.30%	0.678%
283	21.060	21.045	21.071	VV	15121	238476	3.82%	0.601%
284	21.116	21.071	21.237	VV	17467	1111201	17.78%	2.801%
285	21.328	21.237	21.445	VV	8200	653284	10.45%	1.647%
286	21.515	21.445	21.574	VV	5226	221033	3.54%	0.557%
Sum of corrected areas:						39669880		

Aliphatic EPH 092822.M Fri Oct 14 07:18:07 2022