

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101623AL\
 Data File : FE044872.D
 Signal(s) : FID1B.ch
 Acq On : 16 Oct 2023 19:40
 Sample : 04887-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.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	3.232	3.185	3.251	BV	9333	95016	0.92%	0.154%
2	3.265	3.251	3.314	VV	2926	29947	0.29%	0.049%
3	3.338	3.314	3.356	PV	306	4542	0.04%	0.007%
4	3.381	3.356	3.397	VV	190	3661	0.04%	0.006%
5	3.418	3.397	3.440	VV	1002	11803	0.11%	0.019%
6	3.469	3.440	3.504	VV	3368	37406	0.36%	0.061%
7	3.527	3.504	3.536	VV	213	3195	0.03%	0.005%
8	3.560	3.536	3.571	VV	298	4070	0.04%	0.007%
9	3.579	3.571	3.601	VV	213	3054	0.03%	0.005%
10	3.628	3.601	3.663	VV	2918	37170	0.36%	0.060%
11	3.685	3.663	3.699	VV	3078	35696	0.34%	0.058%
12	3.710	3.699	3.729	VV	2642	32299	0.31%	0.052%
13	3.756	3.729	3.826	VV	76207	724678	6.98%	1.177%
14	3.871	3.826	3.911	VV	68332	631369	6.08%	1.026%
15	3.930	3.911	3.941	VV	803	10526	0.10%	0.017%
16	3.959	3.941	4.003	VV	3887	52595	0.51%	0.085%
17	4.024	4.003	4.045	VV	4708	49059	0.47%	0.080%
18	4.061	4.045	4.096	VV	1347	22695	0.22%	0.037%
19	4.117	4.096	4.203	VV	4286	57846	0.56%	0.094%
20	4.219	4.203	4.227	VV	1960	15455	0.15%	0.025%
21	4.248	4.227	4.288	VV	4454	87039	0.84%	0.141%
22	4.301	4.288	4.332	VV	1207	18136	0.17%	0.029%
23	4.350	4.332	4.376	VV	401	8320	0.08%	0.014%
24	4.397	4.376	4.408	VV	495	6706	0.06%	0.011%
25	4.427	4.408	4.475	VV	1589	25147	0.24%	0.041%
26	4.533	4.475	4.558	VV	946	25451	0.25%	0.041%
27	4.573	4.558	4.593	VV	944	12737	0.12%	0.021%
28	4.610	4.593	4.621	VV	413	6328	0.06%	0.010%
29	4.641	4.621	4.678	VV	551	11738	0.11%	0.019%
30	4.704	4.678	4.731	VV	862	13336	0.13%	0.022%
31	4.756	4.731	4.780	VV	640	9951	0.10%	0.016%
32	4.817	4.780	4.868	VV	1262	20105	0.19%	0.033%
33	4.872	4.868	4.881	VV	245	1666	0.02%	0.003%
34	4.900	4.881	4.915	VV	400	5955	0.06%	0.010%
35	4.924	4.915	4.938	VV	300	3797	0.04%	0.006%
36	4.963	4.938	4.985	VV	413	9357	0.09%	0.015%

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37	5.015	4.985	5.061	VV	951	22814	0.22%	0.037%
38	5.107	5.061	5.151	VV	3353	51484	0.50%	0.084%
39	5.159	5.151	5.174	VV	421	5076	0.05%	0.008%
40	5.191	5.174	5.218	VV	468	7518	0.07%	0.012%
41	5.236	5.218	5.248	VV	406	5472	0.05%	0.009%
42	5.254	5.248	5.281	VV	335	4266	0.04%	0.007%
43	5.304	5.281	5.348	VV	764	12474	0.12%	0.020%
44	5.356	5.348	5.361	VV	125	902	0.01%	0.001%
45	5.376	5.361	5.400	VV	205	2877	0.03%	0.005%
46	5.421	5.400	5.461	VV	307	5603	0.05%	0.009%
47	5.478	5.461	5.495	VV	381	4435	0.04%	0.007%
48	5.509	5.495	5.529	VV	247	3638	0.04%	0.006%
49	5.539	5.529	5.581	VV	228	3569	0.03%	0.006%
50	5.591	5.581	5.608	VV	52	517	0.00%	0.001%
51	5.645	5.608	5.658	PV	512	5368	0.05%	0.009%
52	5.675	5.658	5.691	VV	530	7019	0.07%	0.011%
53	5.732	5.691	5.760	VV	685	13613	0.13%	0.022%
54	5.778	5.760	5.825	VV	631	9326	0.09%	0.015%
55	5.863	5.825	5.901	VV	408	11971	0.12%	0.019%
56	5.918	5.901	5.933	VV	453	5679	0.05%	0.009%
57	5.943	5.933	5.950	VV	324	2585	0.02%	0.004%
58	5.965	5.950	6.015	VV	495	11722	0.11%	0.019%
59	6.024	6.015	6.048	VV	349	5206	0.05%	0.008%
60	6.059	6.048	6.076	VV	300	4087	0.04%	0.007%
61	6.111	6.076	6.136	VV	742	15871	0.15%	0.026%
62	6.153	6.136	6.174	VV	269	5031	0.05%	0.008%
63	6.243	6.174	6.281	VV	38375	422952	4.08%	0.687%
64	6.291	6.281	6.318	VV	1333	21645	0.21%	0.035%
65	6.326	6.318	6.379	VV	755	25104	0.24%	0.041%
66	6.394	6.379	6.408	VV	714	11338	0.11%	0.018%
67	6.440	6.408	6.530	VV	1763	54870	0.53%	0.089%
68	6.542	6.530	6.608	VV	616	17972	0.17%	0.029%
69	6.617	6.608	6.636	VV	304	4364	0.04%	0.007%
70	6.645	6.636	6.678	VV	289	5403	0.05%	0.009%
71	6.706	6.678	6.765	VV	494	11959	0.12%	0.019%
72	6.809	6.765	6.844	VV	346	9374	0.09%	0.015%
73	6.861	6.844	6.893	VV	377	6295	0.06%	0.010%
74	6.903	6.893	6.918	VV	163	2036	0.02%	0.003%
75	6.988	6.918	7.010	VV	295	8653	0.08%	0.014%
76	7.025	7.010	7.061	VV	385	7036	0.07%	0.011%
77	7.094	7.061	7.117	VV	1499	20575	0.20%	0.033%
78	7.133	7.117	7.142	VV	774	8311	0.08%	0.014%
79	7.152	7.142	7.168	VV	841	9701	0.09%	0.016%
80	7.184	7.168	7.208	VV	767	12811	0.12%	0.021%
81	7.243	7.208	7.269	VV	2270	46373	0.45%	0.075%
82	7.278	7.269	7.307	VV	558	10495	0.10%	0.017%
83	7.339	7.307	7.358	VV	2355	33325	0.32%	0.054%
84	7.371	7.358	7.413	VV	870	19370	0.19%	0.031%
85	7.435	7.413	7.458	VV	1458	21597	0.21%	0.035%
86	7.476	7.458	7.510	VV	3606	41755	0.40%	0.068%
87	7.523	7.510	7.548	VV	415	7088	0.07%	0.012%
88	7.554	7.548	7.605	VV	296	8618	0.08%	0.014%
89	7.661	7.605	7.694	VV	993	25919	0.25%	0.042%

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90	7.720	7.694	7.748	VV	310	7518	0.07%	0.012%
91	7.776	7.748	7.791	VV	212	3994	0.04%	0.006%
92	7.828	7.791	7.866	VV	369	10404	0.10%	0.017%
93	7.881	7.866	7.897	VV	185	3328	0.03%	0.005%
94	7.905	7.897	7.914	VV	245	2302	0.02%	0.004%
95	8.062	8.045	8.203	VV	2086	111311	1.07%	0.181%
96	8.233	8.203	8.249	VV	742	16865	0.16%	0.027%
97	8.258	8.249	8.301	VV	635	15799	0.15%	0.026%
98	8.308	8.301	8.318	VV	438	4292	0.04%	0.007%
99	8.354	8.318	8.393	VV	788	26269	0.25%	0.043%
100	8.420	8.393	8.438	VV	1417	24014	0.23%	0.039%
101	8.459	8.438	8.475	VV	1857	26978	0.26%	0.044%
102	8.499	8.475	8.522	VV	4327	63872	0.62%	0.104%
103	8.532	8.522	8.594	VV	1159	29740	0.29%	0.048%
104	8.641	8.594	8.668	VV	1515	35525	0.34%	0.058%
105	8.687	8.668	8.748	VV	998	30283	0.29%	0.049%
106	8.767	8.748	8.806	VV	507	12852	0.12%	0.021%
107	8.936	8.921	8.999	VV	2920	78980	0.76%	0.128%
108	9.008	8.999	9.025	VV	1189	17254	0.17%	0.028%
109	9.030	9.025	9.091	VV	1176	36479	0.35%	0.059%
110	9.103	9.091	9.121	VV	812	12362	0.12%	0.020%
111	9.135	9.121	9.145	VV	630	8440	0.08%	0.014%
112	9.160	9.145	9.192	VV	671	15746	0.15%	0.026%
113	9.214	9.192	9.237	VV	779	16159	0.16%	0.026%
114	9.266	9.237	9.328	VV	1543	42629	0.41%	0.069%
115	9.361	9.328	9.381	VV	950	20648	0.20%	0.034%
116	9.411	9.381	9.468	VV	1428	33133	0.32%	0.054%
117	9.479	9.468	9.488	VV	299	2929	0.03%	0.005%
118	9.511	9.488	9.524	VV	486	7956	0.08%	0.013%
119	9.548	9.524	9.582	VV	1165	24282	0.23%	0.039%
120	9.593	9.582	9.618	VV	401	6686	0.06%	0.011%
121	9.626	9.618	9.631	VV	274	2017	0.02%	0.003%
122	9.645	9.631	9.667	VV	403	6322	0.06%	0.010%
123	9.687	9.667	9.710	VV	1043	16039	0.15%	0.026%
124	9.731	9.710	9.774	VV	1242	25389	0.24%	0.041%
125	9.807	9.774	9.820	VV	462	9644	0.09%	0.016%
126	9.832	9.820	9.839	VV	524	5333	0.05%	0.009%
127	9.845	9.839	9.858	VV	476	4767	0.05%	0.008%
128	9.881	9.858	9.931	VV	647	20763	0.20%	0.034%
129	9.937	9.931	9.954	VV	410	4523	0.04%	0.007%
130	9.979	9.954	9.995	VV	486	8708	0.08%	0.014%
131	10.010	9.995	10.028	VV	569	8866	0.09%	0.014%
132	10.062	10.028	10.095	VV	573	17135	0.17%	0.028%
133	10.104	10.095	10.123	VV	410	6450	0.06%	0.010%
134	10.147	10.123	10.231	VV	944	28840	0.28%	0.047%
135	10.246	10.231	10.274	VV	255	4485	0.04%	0.007%
136	10.310	10.274	10.396	PV	291	6802	0.07%	0.011%
137	10.478	10.396	10.518	PV	270	6555	0.06%	0.011%
138	10.532	10.518	10.565	VV	335	5466	0.05%	0.009%
139	10.620	10.565	10.641	VV	555	16108	0.16%	0.026%
140	10.656	10.641	10.681	VV	352	5888	0.06%	0.010%
141	10.703	10.681	10.716	VV	417	6661	0.06%	0.011%

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142	10.732	10.716	10.754	VV	542	8821	0.09%	0.014%
143	10.810	10.754	10.825	VV	529	15398	0.15%	0.025%
144	10.838	10.825	10.850	VV	646	7985	0.08%	0.013%
145	10.884	10.850	10.920	VV	836	25559	0.25%	0.042%
146	10.943	10.920	10.969	VV	692	15475	0.15%	0.025%
147	10.981	10.969	11.008	VV	570	9013	0.09%	0.015%
148	11.020	11.008	11.048	VV	317	5636	0.05%	0.009%
149	11.105	11.048	11.113	VV	757	13242	0.13%	0.022%
150	11.136	11.113	11.190	VV	7020	116251	1.12%	0.189%
151	11.213	11.190	11.251	VV	2535	44096	0.42%	0.072%
152	11.261	11.251	11.298	VV	609	12292	0.12%	0.020%
153	11.318	11.298	11.380	VV	309	10294	0.10%	0.017%
154	11.441	11.380	11.480	PV	403	12455	0.12%	0.020%
155	11.521	11.480	11.548	VV	1457	25619	0.25%	0.042%
156	11.559	11.548	11.573	VV	479	6293	0.06%	0.010%
157	11.593	11.573	11.637	VV	1173	19742	0.19%	0.032%
158	11.670	11.637	11.715	VV	898	20256	0.20%	0.033%
159	11.745	11.715	11.763	VV	368	4927	0.05%	0.008%
160	11.787	11.763	11.810	VV	457	6288	0.06%	0.010%
161	11.847	11.810	11.867	VV	775	13051	0.13%	0.021%
162	11.908	11.867	11.958	VV	521353	5957476	57.41%	9.679%
163	11.973	11.958	12.022	VV	2178	42945	0.41%	0.070%
164	12.055	12.022	12.076	VV	2107	40475	0.39%	0.066%
165	12.089	12.076	12.105	VV	1347	17896	0.17%	0.029%
166	12.121	12.105	12.176	VV	1542	23299	0.22%	0.038%
167	12.199	12.176	12.225	PV	389	5113	0.05%	0.008%
168	12.262	12.225	12.287	VV	806	14686	0.14%	0.024%
169	12.312	12.287	12.331	VV	1560	21346	0.21%	0.035%
170	12.351	12.331	12.388	VV	1951	29355	0.28%	0.048%
171	12.415	12.388	12.457	VV	1146	21900	0.21%	0.036%
172	12.506	12.457	12.581	VV	24915	304576	2.93%	0.495%
173	12.592	12.581	12.608	VV	557	7015	0.07%	0.011%
174	12.669	12.608	12.676	VV	485	14787	0.14%	0.024%
175	12.687	12.676	12.698	VV	502	6002	0.06%	0.010%
176	12.733	12.698	12.774	VV	833	24119	0.23%	0.039%
177	12.796	12.774	12.817	VV	508	9750	0.09%	0.016%
178	12.843	12.817	12.864	VV	2182	32138	0.31%	0.052%
179	12.903	12.864	12.923	VV	1755	36029	0.35%	0.059%
180	12.958	12.923	13.004	VV	14794	194030	1.87%	0.315%
181	13.019	13.004	13.065	VV	756	17285	0.17%	0.028%
182	13.095	13.065	13.111	VV	719	13854	0.13%	0.023%
183	13.146	13.111	13.187	VV	888	30514	0.29%	0.050%
184	13.198	13.187	13.226	VV	655	11802	0.11%	0.019%
185	13.257	13.226	13.293	VV	14130	184544	1.78%	0.300%
186	13.350	13.293	13.418	VV	372867	4631516	44.63%	7.525%
187	13.432	13.418	13.448	VV	1447	24189	0.23%	0.039%
188	13.462	13.448	13.488	VV	1343	24632	0.24%	0.040%
189	13.524	13.488	13.561	VV	2033	54668	0.53%	0.089%
190	13.578	13.561	13.635	VV	1256	41156	0.40%	0.067%
191	13.655	13.635	13.691	VV	1014	25375	0.24%	0.041%
192	13.741	13.691	13.795	VV	2790	72048	0.69%	0.117%
193	13.849	13.795	13.888	VV	2709	60267	0.58%	0.098%
194	13.917	13.888	13.931	VV	744	14628	0.14%	0.024%

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195	13.958	13.931	13.979	VV	2305	37280	0.36%	0.061%
196	13.996	13.979	14.021	VV	1767	28733	0.28%	0.047%
197	14.053	14.021	14.078	VV	1313	30671	0.30%	0.050%
198	14.105	14.078	14.118	VV	2024	32900	0.32%	0.053%
199	14.124	14.118	14.147	VV	2119	23674	0.23%	0.038%
200	14.167	14.147	14.211	VV	1175	21769	0.21%	0.035%
201	14.246	14.211	14.271	VV	329	7626	0.07%	0.012%
202	14.338	14.271	14.408	PV	470	25388	0.24%	0.041%
203	14.418	14.408	14.428	VV	177	1901	0.02%	0.003%
204	14.466	14.428	14.481	VV	332	7324	0.07%	0.012%
205	14.540	14.481	14.568	VV	1640	49783	0.48%	0.081%
206	14.593	14.568	14.640	VV	1097	32769	0.32%	0.053%
207	14.667	14.640	14.715	VV	1782	38331	0.37%	0.062%
208	14.726	14.715	14.743	VV	838	10532	0.10%	0.017%
209	14.766	14.743	14.785	VV	1191	18538	0.18%	0.030%
210	14.794	14.785	14.801	VV	526	4405	0.04%	0.007%
211	14.827	14.801	14.851	VV	2636	38741	0.37%	0.063%
212	14.883	14.851	14.934	VV	1771	38291	0.37%	0.062%
213	14.951	14.934	14.968	VV	297	3440	0.03%	0.006%
214	15.008	14.968	15.050	VV	935	17549	0.17%	0.029%
215	15.093	15.050	15.111	PV	622	11051	0.11%	0.018%
216	15.139	15.111	15.160	VV	8114	113087	1.09%	0.184%
217	15.180	15.160	15.232	VV	8664	170140	1.64%	0.276%
218	15.252	15.232	15.278	VV	2354	37986	0.37%	0.062%
219	15.302	15.278	15.356	VV	2332	47886	0.46%	0.078%
220	15.390	15.356	15.418	VV	388	11426	0.11%	0.019%
221	15.451	15.418	15.466	PV	622	9466	0.09%	0.015%
222	15.502	15.466	15.539	VV	782	19593	0.19%	0.032%
223	15.549	15.539	15.558	VV	117	898	0.01%	0.001%
224	15.601	15.558	15.704	PV	12350	331211	3.19%	0.538%
225	15.730	15.704	15.761	VV	2887	44830	0.43%	0.073%
226	15.799	15.761	15.837	VV	6305	121005	1.17%	0.197%
227	15.853	15.837	15.882	VV	954	14826	0.14%	0.024%
228	15.901	15.882	15.928	VV	392	6182	0.06%	0.010%
229	15.978	15.928	16.026	VV	1109	35545	0.34%	0.058%
230	16.053	16.026	16.095	VV	607	13550	0.13%	0.022%
231	16.136	16.095	16.165	VV	986	26934	0.26%	0.044%
232	16.187	16.165	16.208	VV	1215	18668	0.18%	0.030%
233	16.233	16.208	16.270	VV	2756	44127	0.43%	0.072%
234	16.292	16.270	16.320	VV	1580	21520	0.21%	0.035%
235	16.368	16.320	16.389	VV	465	9243	0.09%	0.015%
236	16.421	16.389	16.468	PV	568	15075	0.15%	0.024%
237	16.492	16.468	16.501	PV	379	4243	0.04%	0.007%
238	16.521	16.501	16.555	VV	596	10697	0.10%	0.017%
239	16.620	16.555	16.661	VV	5034	122841	1.18%	0.200%
240	16.700	16.661	16.759	VV	10835	289825	2.79%	0.471%
241	16.787	16.759	16.811	VV	3734	62735	0.60%	0.102%
242	16.838	16.811	16.908	VV	3811	82033	0.79%	0.133%
243	16.920	16.908	16.935	VV	191	2541	0.02%	0.004%
244	16.952	16.935	16.964	VV	210	2390	0.02%	0.004%
245	17.021	16.964	17.049	VV	5663	91125	0.88%	0.148%
246	17.079	17.049	17.128	VV	9347	151916	1.46%	0.247%

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247	17.183	17.128	17.206	VV	6756	120920	1.17%	0.196%
248	17.230	17.206	17.249	VV	8184	123763	1.19%	0.201%
249	17.258	17.249	17.300	VV	3397	43685	0.42%	0.071%
250	17.334	17.300	17.408	VV	560	19961	0.19%	0.032%
251	17.447	17.408	17.478	PV	916	26602	0.26%	0.043%
252	17.518	17.478	17.531	VV	916	23473	0.23%	0.038%
253	17.568	17.531	17.609	VV	3877	110057	1.06%	0.179%
254	17.635	17.609	17.688	VV	5072	92048	0.89%	0.150%
255	17.731	17.688	17.775	VV	2367	62382	0.60%	0.101%
256	17.804	17.775	17.817	PV	366	5178	0.05%	0.008%
257	17.850	17.817	17.881	VV	539	12077	0.12%	0.020%
258	17.910	17.881	17.931	PV	323	5800	0.06%	0.009%
259	18.031	17.931	18.055	PV	1204	36417	0.35%	0.059%
260	18.074	18.055	18.101	VV	3416	48650	0.47%	0.079%
261	18.162	18.101	18.186	PV	4531	76032	0.73%	0.124%
262	18.220	18.186	18.230	VV	1652	36884	0.36%	0.060%
263	18.242	18.230	18.271	VV	1478	27756	0.27%	0.045%
264	18.295	18.271	18.320	VV	1110	20444	0.20%	0.033%
265	18.355	18.320	18.372	PV	2293	42516	0.41%	0.069%
266	18.390	18.372	18.414	VV	2673	38319	0.37%	0.062%
267	18.452	18.414	18.474	VV	13575	241194	2.32%	0.392%
268	18.494	18.474	18.535	VV	12897	233655	2.25%	0.380%
269	18.705	18.535	18.758	VV	30174	1784055	17.19%	2.898%
270	18.864	18.758	18.886	VV	29092	1672310	16.11%	2.717%
271	18.904	18.886	18.988	VV	28345	1173684	11.31%	1.907%
272	19.003	18.988	19.041	VV	7507	146873	1.42%	0.239%
273	19.058	19.041	19.082	VV	1808	35727	0.34%	0.058%
274	19.096	19.082	19.125	VV	1176	18274	0.18%	0.030%
275	19.219	19.125	19.241	PV	1465	42676	0.41%	0.069%
276	19.275	19.241	19.284	VV	4090	69659	0.67%	0.113%
277	19.308	19.284	19.331	VV	5996	136066	1.31%	0.221%
278	19.430	19.331	19.450	VV	13473	653815	6.30%	1.062%
279	19.474	19.450	19.488	VV	13803	294871	2.84%	0.479%
280	19.584	19.488	19.657	VV	80285	4504294	43.40%	7.318%
281	19.793	19.657	19.855	VV	91930	7438755	71.68%	12.085%
282	19.895	19.855	19.960	VV	46474	2403033	23.16%	3.904%
283	19.977	19.960	20.019	VV	26489	796266	7.67%	1.294%
284	20.044	20.019	20.168	VV	17217	1112867	10.72%	1.808%
285	20.248	20.168	20.291	VV	12237	682767	6.58%	1.109%
286	20.380	20.291	20.413	VV	13255	828736	7.99%	1.346%
287	20.436	20.413	20.451	VV	11830	252187	2.43%	0.410%
288	20.482	20.451	20.536	VV	15998	694229	6.69%	1.128%
289	20.593	20.536	20.652	VV	17647	949185	9.15%	1.542%
290	20.778	20.652	20.930	VV	129580	10377612	100.00%	16.860%
291	20.959	20.930	21.068	VV	21515	1441921	13.89%	2.343%
292	21.108	21.068	21.158	VV	13386	686355	6.61%	1.115%
293	21.168	21.158	21.207	VV	11427	299636	2.89%	0.487%
294	21.248	21.207	21.308	VV	9474	534373	5.15%	0.868%
295	21.363	21.308	21.445	VV	8944	626265	6.03%	1.017%
296	21.503	21.445	21.545	VV	10092	462164	4.45%	0.751%
297	21.601	21.545	21.859	VV	7357	890195	8.58%	1.446%
298	21.925	21.859	21.988	VV	1626	81497	0.79%	0.132%

Sum of corrected areas: 61551206

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Aliphatic EPH 101123.M Tue Oct 17 04:13:48 2023