

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121823AL\
 Data File : FE045897.D
 Signal(s) : FID1B.ch
 Acq On : 18 Dec 2023 20:09
 Sample : 05884-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.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	3.326	3.304	3.351	BV	106	1699	0.03%	0.002%
2	3.363	3.351	3.387	VV	273	3197	0.05%	0.005%
3	3.412	3.387	3.478	VV	2424	26664	0.46%	0.039%
4	3.498	3.478	3.509	PV	153	1626	0.03%	0.002%
5	3.552	3.509	3.562	VV	159	2804	0.05%	0.004%
6	3.596	3.562	3.610	VV	248	4689	0.08%	0.007%
7	3.644	3.610	3.673	VV	2600	36843	0.63%	0.053%
8	3.700	3.673	3.789	VV	38966	399746	6.83%	0.578%
9	3.816	3.789	3.861	VV	38491	390242	6.67%	0.565%
10	3.873	3.861	3.881	VV	737	8384	0.14%	0.012%
11	3.901	3.881	3.955	VV	7440	86349	1.48%	0.125%
12	3.971	3.955	3.984	VV	385	5762	0.10%	0.008%
13	4.002	3.984	4.074	VV	1657	33416	0.57%	0.048%
14	4.084	4.074	4.146	VV	448	12017	0.21%	0.017%
15	4.182	4.146	4.231	VV	1767	52816	0.90%	0.076%
16	4.242	4.231	4.271	VV	735	12195	0.21%	0.018%
17	4.280	4.271	4.314	VV	345	6704	0.11%	0.010%
18	4.338	4.314	4.358	VV	281	5682	0.10%	0.008%
19	4.376	4.358	4.451	VV	472	12895	0.22%	0.019%
20	4.479	4.451	4.494	VV	360	5856	0.10%	0.008%
21	4.504	4.494	4.544	VV	259	5732	0.10%	0.008%
22	4.557	4.544	4.580	VV	212	2753	0.05%	0.004%
23	4.604	4.580	4.619	VV	166	2689	0.05%	0.004%
24	4.644	4.619	4.674	VV	638	8417	0.14%	0.012%
25	4.694	4.674	4.724	VV	394	5282	0.09%	0.008%
26	4.732	4.724	4.740	VV	67	722	0.01%	0.001%
27	4.760	4.740	4.784	VV	342	4526	0.08%	0.007%
28	4.903	4.784	4.941	VV	194	9480	0.16%	0.014%
29	4.972	4.941	4.984	VV	230	4185	0.07%	0.006%
30	4.994	4.984	5.018	VV	169	2702	0.05%	0.004%
31	5.042	5.018	5.079	VV	208	4173	0.07%	0.006%

					rteres			
32	5.130	5.079	5.162	VV	170	4702	0.08%	0.007%
33	5.245	5.162	5.284	VV	372	9979	0.17%	0.014%
34	5.300	5.284	5.344	VV	162	2744	0.05%	0.004%
35	5.360	5.344	5.375	PV	133	1310	0.02%	0.002%
36	5.422	5.375	5.474	VV	453	9201	0.16%	0.013%
37	5.487	5.474	5.521	VV	132	2040	0.03%	0.003%
38	5.628	5.521	5.645	VV	129	5842	0.10%	0.008%
39	5.691	5.645	5.704	PV	469	10168	0.17%	0.015%
40	5.719	5.704	5.791	VV	465	11402	0.19%	0.016%
41	5.820	5.791	5.850	VV	196	4912	0.08%	0.007%
42	5.869	5.850	5.928	VV	201	6913	0.12%	0.010%
43	5.936	5.928	5.959	VV	138	2696	0.05%	0.004%
44	6.001	5.959	6.019	VV	170	5172	0.09%	0.007%
45	6.026	6.019	6.034	VV	167	1218	0.02%	0.002%
46	6.081	6.034	6.118	VV	179	6616	0.11%	0.010%
47	6.128	6.118	6.151	VV	196	2849	0.05%	0.004%
48	6.188	6.151	6.263	VV	825	26758	0.46%	0.039%
49	6.275	6.263	6.301	VV	320	6216	0.11%	0.009%
50	6.303	6.301	6.315	VV	329	2089	0.04%	0.003%
51	6.332	6.315	6.348	VV	290	5002	0.09%	0.007%
52	6.357	6.348	6.376	VV	380	5295	0.09%	0.008%
53	6.383	6.376	6.394	VV	282	2858	0.05%	0.004%
54	6.414	6.394	6.470	VV	287	10883	0.19%	0.016%
55	6.490	6.470	6.506	VV	400	6910	0.12%	0.010%
56	6.517	6.506	6.551	VV	343	7999	0.14%	0.012%
57	6.574	6.551	6.615	VV	284	10355	0.18%	0.015%
58	6.647	6.615	6.690	VV	352	12973	0.22%	0.019%
59	6.700	6.690	6.711	VV	312	3197	0.05%	0.005%
60	6.779	6.711	6.840	VV	763	32180	0.55%	0.047%
61	6.856	6.840	6.888	VV	383	9661	0.17%	0.014%
62	6.908	6.888	6.947	VV	385	11695	0.20%	0.017%
63	6.962	6.947	6.991	VV	371	8638	0.15%	0.012%
64	7.040	6.991	7.061	VV	873	18980	0.32%	0.027%
65	7.116	7.061	7.127	VV	545	18584	0.32%	0.027%
66	7.181	7.127	7.260	VV	744	42269	0.72%	0.061%
67	7.287	7.260	7.301	VV	1401	20723	0.35%	0.030%
68	7.317	7.301	7.346	VV	1184	22477	0.38%	0.033%
69	7.384	7.346	7.408	VV	766	21582	0.37%	0.031%
70	7.422	7.408	7.441	VV	520	8999	0.15%	0.013%
71	7.464	7.441	7.487	VV	536	12627	0.22%	0.018%
72	7.598	7.487	7.641	VV	899	52834	0.90%	0.076%
73	7.654	7.641	7.683	VV	533	11782	0.20%	0.017%
74	7.717	7.683	7.744	VV	527	17833	0.30%	0.026%
75	7.766	7.744	7.775	VV	514	8530	0.15%	0.012%
76	7.785	7.775	7.817	VV	480	11861	0.20%	0.017%
77	8.210	8.198	8.221	VV	1297	17546	0.30%	0.025%
78	8.227	8.221	8.270	VV	1310	33928	0.58%	0.049%
79	8.294	8.270	8.324	VV	1199	35199	0.60%	0.051%

80	8.335	8.324	8.341	VV	rteres 1083	10312	0.18%	0.015%
81	8.368	8.341	8.384	VV	1218	29044	0.50%	0.042%
82	8.394	8.384	8.403	VV	1165	12650	0.22%	0.018%
83	8.439	8.403	8.461	VV	3865	72821	1.25%	0.105%
84	8.475	8.461	8.534	VV	1687	60826	1.04%	0.088%
85	8.543	8.534	8.567	VV	1286	23304	0.40%	0.034%
86	8.600	8.567	8.610	VV	1269	31785	0.54%	0.046%
87	8.630	8.610	8.654	VV	1467	36638	0.63%	0.053%
88	8.667	8.654	8.680	VV	1499	22900	0.39%	0.033%
89	8.709	8.680	8.746	VV	2430	67713	1.16%	0.098%
90	9.015	9.001	9.185	VV	2319	173924	2.97%	0.252%
91	9.209	9.185	9.281	VV	1372	67491	1.15%	0.098%
92	9.304	9.281	9.317	VV	1500	28346	0.48%	0.041%
93	9.335	9.317	9.343	VV	2257	29182	0.50%	0.042%
94	9.353	9.343	9.427	VV	2402	63098	1.08%	0.091%
95	9.445	9.427	9.473	VV	907	23233	0.40%	0.034%
96	9.492	9.473	9.568	VV	859	43511	0.74%	0.063%
97	9.596	9.568	9.628	VV	758	25602	0.44%	0.037%
98	9.647	9.628	9.668	VV	899	20676	0.35%	0.030%
99	9.682	9.668	9.713	VV	1061	24350	0.42%	0.035%
100	9.724	9.713	9.791	VV	799	33793	0.58%	0.049%
101	9.808	9.791	9.844	VV	664	19282	0.33%	0.028%
102	9.856	9.844	9.890	VV	660	15338	0.26%	0.022%
103	9.915	9.890	9.941	VV	813	18621	0.32%	0.027%
104	9.955	9.941	9.984	VV	534	12894	0.22%	0.019%
105	10.027	9.984	10.044	VV	666	21765	0.37%	0.031%
106	10.054	10.044	10.063	VV	587	6075	0.10%	0.009%
107	10.084	10.063	10.123	VV	1198	26306	0.45%	0.038%
108	10.151	10.123	10.168	VV	515	12427	0.21%	0.018%
109	10.190	10.168	10.216	VV	559	13990	0.24%	0.020%
110	10.233	10.216	10.331	VV	704	28909	0.49%	0.042%
111	10.335	10.331	10.341	VV	365	1965	0.03%	0.003%
112	10.349	10.341	10.354	VV	342	2409	0.04%	0.003%
113	10.364	10.354	10.381	VV	405	5768	0.10%	0.008%
114	10.419	10.381	10.448	VV	487	16250	0.28%	0.024%
115	10.474	10.448	10.510	VV	662	17718	0.30%	0.026%
116	10.553	10.510	10.603	VV	534	25025	0.43%	0.036%
117	10.617	10.603	10.661	VV	452	12815	0.22%	0.019%
118	10.672	10.661	10.685	VV	414	5067	0.09%	0.007%
119	10.701	10.685	10.721	VV	400	7797	0.13%	0.011%
120	10.750	10.721	10.768	VV	581	12270	0.21%	0.018%
121	10.779	10.768	10.788	VV	472	4978	0.09%	0.007%
122	10.825	10.788	10.863	VV	1253	27411	0.47%	0.040%
123	10.897	10.863	10.988	VV	629	26931	0.46%	0.039%
124	11.007	10.988	11.028	VV	286	5233	0.09%	0.008%
125	11.043	11.028	11.080	VV	399	9307	0.16%	0.013%
126	11.114	11.080	11.148	VV	470	13746	0.24%	0.020%

					rteres			
127	11.162	11.148	11.181	VV	408	6413	0.11%	0.009%
128	11.221	11.181	11.258	VV	564	15577	0.27%	0.023%
129	11.276	11.258	11.366	VV	271	12214	0.21%	0.018%
130	11.392	11.366	11.400	VV	216	3305	0.06%	0.005%
131	11.409	11.400	11.432	VV	222	3292	0.06%	0.005%
132	11.464	11.432	11.488	VV	611	10833	0.19%	0.016%
133	11.531	11.488	11.587	VV	1127	23303	0.40%	0.034%
134	11.614	11.587	11.658	VV	497	11029	0.19%	0.016%
135	11.687	11.658	11.704	VV	616	7981	0.14%	0.012%
136	11.721	11.704	11.748	VV	352	6402	0.11%	0.009%
137	11.845	11.748	11.936	VV	521293	5848902	100.00%	8.464%
138	11.980	11.936	12.047	VV	877	38663	0.66%	0.056%
139	12.061	12.047	12.107	VV	388	10739	0.18%	0.016%
140	12.132	12.107	12.157	VV	440	9210	0.16%	0.013%
141	12.200	12.157	12.231	VV	1093	21119	0.36%	0.031%
142	12.286	12.231	12.318	VV	948	24523	0.42%	0.035%
143	12.335	12.318	12.369	VV	222	4358	0.07%	0.006%
144	12.395	12.369	12.408	VV	109	1700	0.03%	0.002%
145	12.451	12.408	12.528	PV	10694	142920	2.44%	0.207%
146	12.567	12.528	12.599	VV	455	12519	0.21%	0.018%
147	12.610	12.599	12.628	VV	268	3276	0.06%	0.005%
148	12.652	12.628	12.732	VV	413	12114	0.21%	0.018%
149	12.783	12.732	12.818	VV	295	8086	0.14%	0.012%
150	12.841	12.818	12.878	VV	1126	17202	0.29%	0.025%
151	12.906	12.878	12.944	VV	1263	17617	0.30%	0.025%
152	12.955	12.944	13.038	VV	287	5184	0.09%	0.008%
153	13.058	13.038	13.073	VV	60	908	0.02%	0.001%
154	13.096	13.073	13.152	PV	410	8845	0.15%	0.013%
155	13.163	13.152	13.178	VV	189	1791	0.03%	0.003%
156	13.202	13.178	13.224	VV	374	6234	0.11%	0.009%
157	13.289	13.224	13.386	VV	356681	4480384	76.60%	6.484%
158	13.402	13.386	13.433	VV	805	15077	0.26%	0.022%
159	13.455	13.433	13.490	VV	1181	22650	0.39%	0.033%
160	13.523	13.490	13.563	VV	604	17437	0.30%	0.025%
161	13.581	13.563	13.608	VV	406	6431	0.11%	0.009%
162	13.689	13.608	13.722	VV	513	13267	0.23%	0.019%
163	13.734	13.722	13.781	VV	168	2669	0.05%	0.004%
164	13.803	13.781	13.831	PV	258	3701	0.06%	0.005%
165	13.895	13.831	13.931	VV	322	10687	0.18%	0.015%
166	13.993	13.931	14.015	VV	607	13165	0.23%	0.019%
167	14.042	14.015	14.088	VV	1323	24358	0.42%	0.035%
168	14.100	14.088	14.113	VV	295	3796	0.06%	0.005%
169	14.148	14.113	14.172	VV	629	13805	0.24%	0.020%
170	14.182	14.172	14.210	VV	220	3927	0.07%	0.006%
171	14.237	14.210	14.254	PV	562	8101	0.14%	0.012%
172	14.266	14.254	14.315	VV	400	10062	0.17%	0.015%
173	14.339	14.315	14.387	VV	260	6950	0.12%	0.010%
174	14.477	14.387	14.506	VV	1528	53382	0.91%	0.077%

175	14.525	14.506	14.580	VV	rteres 551	16459	0.28%	0.024%
176	14.607	14.580	14.624	VV	1564	21523	0.37%	0.031%
177	14.635	14.624	14.653	VV	888	13871	0.24%	0.020%
178	14.667	14.653	14.690	VV	762	13545	0.23%	0.020%
179	14.707	14.690	14.723	VV	472	6555	0.11%	0.009%
180	14.747	14.723	14.788	VV	919	13806	0.24%	0.020%
181	14.810	14.788	14.851	PV	601	11859	0.20%	0.017%
182	14.860	14.851	14.872	VV	148	1547	0.03%	0.002%
183	14.896	14.872	14.904	VV	113	1411	0.02%	0.002%
184	14.926	14.904	14.939	PV	157	2013	0.03%	0.003%
185	14.982	14.939	15.081	VV	54969	717044	12.26%	1.038%
186	15.116	15.081	15.126	VV	654	10329	0.18%	0.015%
187	15.147	15.126	15.172	VV	1970	27856	0.48%	0.040%
188	15.194	15.172	15.248	VV	1205	20077	0.34%	0.029%
189	15.339	15.248	15.368	PV	893	11845	0.20%	0.017%
190	15.459	15.368	15.471	PV	98	2899	0.05%	0.004%
191	15.538	15.471	15.645	PV	14767	483277	8.26%	0.699%
192	15.672	15.645	15.706	VV	2798	57216	0.98%	0.083%
193	15.730	15.706	15.777	VV	1380	25552	0.44%	0.037%
194	15.802	15.777	15.824	VV	213	4122	0.07%	0.006%
195	15.861	15.824	15.877	PV	198	4126	0.07%	0.006%
196	15.909	15.877	15.917	PV	126	2324	0.04%	0.003%
197	15.998	15.917	16.006	VV	93	707	0.01%	0.001%
198	16.075	16.006	16.108	VV	759	16965	0.29%	0.025%
199	16.172	16.108	16.211	VV	2482	40388	0.69%	0.058%
200	16.235	16.211	16.254	PV	327	3856	0.07%	0.006%
201	16.306	16.254	16.318	PV	181	2581	0.04%	0.004%
202	16.351	16.318	16.366	VV	571	10931	0.19%	0.016%
203	16.416	16.366	16.438	VV	629	20985	0.36%	0.030%
204	16.470	16.438	16.495	VV	2259	45538	0.78%	0.066%
205	16.583	16.495	16.608	VV	2188	107702	1.84%	0.156%
206	16.656	16.608	16.684	VV	3596	85772	1.47%	0.124%
207	16.732	16.684	16.767	VV	2555	61333	1.05%	0.089%
208	16.826	16.767	16.892	VV	1233	47982	0.82%	0.069%
209	16.965	16.892	17.031	PV	4087	100400	1.72%	0.145%
210	17.050	17.031	17.064	VV	372	5891	0.10%	0.009%
211	17.124	17.064	17.150	VV	3557	62737	1.07%	0.091%
212	17.168	17.150	17.181	VV	906	12024	0.21%	0.017%
213	17.203	17.181	17.234	VV	1418	25271	0.43%	0.037%
214	17.281	17.234	17.317	VV	696	25147	0.43%	0.036%
215	17.418	17.317	17.434	VV	819	46820	0.80%	0.068%
216	17.521	17.434	17.538	VV	1523	57078	0.98%	0.083%
217	17.576	17.538	17.633	VV	6026	123571	2.11%	0.179%
218	17.667	17.633	17.678	PV	489	7260	0.12%	0.011%
219	17.830	17.678	17.854	VV	1735	20050	0.34%	0.029%
220	17.978	17.854	17.991	VV	3144	104555	1.79%	0.151%
221	18.015	17.991	18.042	VV	5962	111042	1.90%	0.161%

					rterres			
222	18.103	18.042	18.138	VV	3565	94333	1.61%	0.137%
223	18.192	18.138	18.210	VV	912	22985	0.39%	0.033%
224	18.238	18.210	18.261	VV	846	14084	0.24%	0.020%
225	18.335	18.261	18.351	PV	3028	86943	1.49%	0.126%
226	18.395	18.351	18.415	VV	13401	354343	6.06%	0.513%
227	18.440	18.415	18.469	VV	14213	357264	6.11%	0.517%
228	18.649	18.469	18.674	VV	13038	1243954	21.27%	1.800%
229	18.744	18.674	18.761	VV	15006	683553	11.69%	0.989%
230	18.847	18.761	18.927	VV	24603	1697092	29.02%	2.456%
231	18.970	18.927	19.026	VV	19567	894278	15.29%	1.294%
232	19.065	19.026	19.074	VV	14768	365493	6.25%	0.529%
233	19.101	19.074	19.135	VV	17153	544846	9.32%	0.788%
234	19.172	19.135	19.199	VV	19756	619332	10.59%	0.896%
235	19.252	19.199	19.360	VV	18197	1279103	21.87%	1.851%
236	19.398	19.360	19.481	VV	24229	888712	15.19%	1.286%
237	19.520	19.481	19.530	VV	7861	222233	3.80%	0.322%
238	19.640	19.530	19.658	VV	15272	778289	13.31%	1.126%
239	19.698	19.658	19.716	VV	15746	499160	8.53%	0.722%
240	19.751	19.716	19.768	VV	16627	502670	8.59%	0.727%
241	19.803	19.768	19.821	VV	16440	502484	8.59%	0.727%
242	19.845	19.821	19.866	VV	15539	406147	6.94%	0.588%
243	19.947	19.866	19.956	VV	17992	906512	15.50%	1.312%
244	20.015	19.956	20.074	VV	22117	1383751	23.66%	2.002%
245	20.259	20.074	20.309	VV	30515	3500626	59.85%	5.066%
246	20.324	20.309	20.350	VV	25462	612047	10.46%	0.886%
247	20.390	20.350	20.414	VV	28986	1036820	17.73%	1.500%
248	20.537	20.414	20.552	VV	39192	2821759	48.24%	4.083%
249	20.601	20.552	20.618	VV	43438	1619030	27.68%	2.343%
250	20.633	20.618	20.678	VV	41046	1398456	23.91%	2.024%
251	20.779	20.678	20.807	VV	48208	3370887	57.63%	4.878%
252	20.822	20.807	20.887	VV	46860	2125518	36.34%	3.076%
253	20.896	20.887	20.910	VV	39596	527516	9.02%	0.763%
254	20.925	20.910	20.958	VV	39197	1102143	18.84%	1.595%
255	20.973	20.958	21.010	VV	38286	1170826	20.02%	1.694%
256	21.033	21.010	21.050	VV	37528	877929	15.01%	1.270%
257	21.122	21.050	21.238	VV	42677	4058937	69.40%	5.874%
258	21.382	21.238	21.502	VV	38066	5072346	86.72%	7.340%
259	21.523	21.502	21.568	VV	25954	980787	16.77%	1.419%
260	21.635	21.568	21.752	VV	26713	2521568	43.11%	3.649%
261	21.914	21.752	22.002	VV	25587	3068834	52.47%	4.441%
262	22.116	22.002	22.284	VV	19598	2230775	38.14%	3.228%
Sum of corrected areas:						69104286		

Aliphatic EPH 113023.M Tue Dec 19 01:13:15 2023