

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060624AL\
 Data File : FE048596.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jun 2024 17:18
 Sample : P2740-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
 052524.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	3.140	3.104	3.154	BV	133	1177	0.02%	0.005%
2	3.158	3.154	3.168	PV	74	285	0.01%	0.001%
3	3.195	3.168	3.304	VV	346	11699	0.24%	0.054%
4	3.321	3.304	3.384	PV	171	3143	0.06%	0.014%
5	3.393	3.384	3.417	VV	98	1152	0.02%	0.005%
6	3.426	3.417	3.438	PV	132	681	0.01%	0.003%
7	3.449	3.438	3.461	VV	159	1191	0.02%	0.005%
8	3.470	3.461	3.504	VV	172	2522	0.05%	0.012%
9	3.516	3.504	3.571	VV	180	2709	0.06%	0.012%
10	3.579	3.571	3.628	VV	51	1795	0.04%	0.008%
11	3.650	3.628	3.710	VV	131	2728	0.06%	0.013%
12	3.718	3.710	3.751	VV	89	1155	0.02%	0.005%
13	3.769	3.751	3.786	VV	195	2711	0.06%	0.013%
14	3.803	3.786	3.854	VV	1258	12234	0.25%	0.056%
15	3.861	3.854	3.904	PV	83	1330	0.03%	0.006%
16	3.919	3.904	3.986	VV	635	8287	0.17%	0.038%
17	4.122	4.048	4.145	BV	184	1090	0.02%	0.005%
18	4.163	4.145	4.207	VV	208	4258	0.09%	0.020%
19	4.219	4.207	4.288	VV	121	2692	0.06%	0.012%
20	4.299	4.288	4.307	VV	145	1034	0.02%	0.005%
21	4.323	4.307	4.394	VV	390	8720	0.18%	0.040%
22	4.406	4.394	4.455	PV	193	3078	0.06%	0.014%
23	4.467	4.455	4.486	VV	119	1044	0.02%	0.005%
24	4.492	4.486	4.559	VV	89	3040	0.06%	0.014%
25	4.578	4.559	4.645	VV	368	8728	0.18%	0.040%

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26	4.653	4.645	4.686	VV	117	1802	0.04%	0.008%
27	4.697	4.686	4.730	VV	164	1722	0.04%	0.008%
28	4.748	4.730	4.795	VV	303	4093	0.08%	0.019%
29	4.805	4.795	4.814	PV	138	788	0.02%	0.004%
30	4.817	4.814	4.846	VV	128	1312	0.03%	0.006%
31	4.862	4.846	4.881	VV	133	1787	0.04%	0.008%
32	4.900	4.881	4.918	VV	153	2377	0.05%	0.011%
33	4.925	4.918	4.977	VV	172	4501	0.09%	0.021%
34	4.990	4.977	5.038	VV	167	3964	0.08%	0.018%
35	5.044	5.038	5.067	VV	148	1753	0.04%	0.008%
36	5.079	5.067	5.128	VV	144	2632	0.05%	0.012%
37	5.137	5.128	5.177	VV	132	1418	0.03%	0.007%
38	5.191	5.177	5.216	PV	158	1878	0.04%	0.009%
39	5.235	5.216	5.271	VV	147	3263	0.07%	0.015%
40	5.278	5.271	5.285	VV	123	837	0.02%	0.004%
41	5.290	5.285	5.302	VV	145	882	0.02%	0.004%
42	5.313	5.302	5.373	VV	100	2450	0.05%	0.011%
43	5.401	5.373	5.418	VV	161	2532	0.05%	0.012%
44	5.424	5.418	5.468	VV	107	1944	0.04%	0.009%
45	5.474	5.468	5.491	VV	79	441	0.01%	0.002%
46	5.524	5.491	5.578	PV	423	5974	0.12%	0.028%
47	5.591	5.578	5.671	VV	89	2739	0.06%	0.013%
48	5.680	5.671	5.694	VV	98	852	0.02%	0.004%
49	5.712	5.694	5.747	VV	194	3740	0.08%	0.017%
50	5.763	5.747	5.872	VV	219	7438	0.15%	0.034%
51	5.882	5.872	5.898	VV	68	922	0.02%	0.004%
52	5.904	5.898	5.928	VV	114	1017	0.02%	0.005%
53	5.962	5.928	5.995	VV	184	3639	0.08%	0.017%
54	6.003	5.995	6.048	VV	184	3331	0.07%	0.015%
55	6.051	6.048	6.068	VV	100	841	0.02%	0.004%
56	6.087	6.068	6.114	PV	162	2060	0.04%	0.009%
57	6.117	6.114	6.185	VV	164	3031	0.06%	0.014%
58	6.289	6.185	6.378	VV	1112	23969	0.50%	0.111%
59	6.390	6.378	6.422	VV	237	4038	0.08%	0.019%
60	6.460	6.422	6.498	VV	249	6959	0.14%	0.032%
61	6.513	6.498	6.551	VV	103	3264	0.07%	0.015%
62	6.556	6.551	6.570	VV	146	1077	0.02%	0.005%
63	6.587	6.570	6.634	VV	240	4979	0.10%	0.023%
64	6.639	6.634	6.648	VV	157	781	0.02%	0.004%
65	6.666	6.648	6.693	VV	147	2468	0.05%	0.011%
66	6.704	6.693	6.728	VV	147	2167	0.04%	0.010%
67	6.746	6.728	6.811	VV	517	8250	0.17%	0.038%
68	6.834	6.811	6.851	VV	194	2829	0.06%	0.013%
69	6.875	6.851	6.948	VV	649	12281	0.25%	0.057%

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70	6.959	6.948	6.998	VV	91	1256	0.03%	0.006%
71	7.017	6.998	7.044	VV	140	2022	0.04%	0.009%
72	7.048	7.044	7.062	VV	103	598	0.01%	0.003%
73	7.077	7.062	7.110	VV	113	1631	0.03%	0.008%
74	7.126	7.110	7.143	PV	104	1401	0.03%	0.006%
75	7.152	7.143	7.184	VV	143	1868	0.04%	0.009%
76	7.232	7.184	7.314	VV	317	12621	0.26%	0.058%
77	7.319	7.314	7.346	VV	194	2533	0.05%	0.012%
78	7.384	7.346	7.403	PV	360	6357	0.13%	0.029%
79	7.423	7.403	7.447	VV	273	4879	0.10%	0.022%
80	7.464	7.447	7.489	VV	187	3552	0.07%	0.016%
81	7.500	7.489	7.514	VV	157	1150	0.02%	0.005%
82	7.526	7.514	7.551	VV	140	1991	0.04%	0.009%
83	7.560	7.551	7.576	VV	266	2424	0.05%	0.011%
84	7.580	7.576	7.653	VV	170	4710	0.10%	0.022%
85	7.692	7.653	7.716	VV	507	8344	0.17%	0.038%
86	7.731	7.716	7.759	VV	99	1727	0.04%	0.008%
87	7.770	7.759	7.798	VV	124	735	0.02%	0.003%
88	7.811	7.798	7.820	VV	75	660	0.01%	0.003%
89	7.834	7.820	7.864	VV	66	1364	0.03%	0.006%
90	7.868	7.864	7.918	VV	150	1309	0.03%	0.006%
91	8.268	8.252	8.290	VV	668	13219	0.27%	0.061%
92	8.323	8.290	8.376	VV	615	24114	0.50%	0.111%
93	8.392	8.376	8.421	VV	488	10726	0.22%	0.049%
94	8.425	8.421	8.442	VV	392	4471	0.09%	0.021%
95	8.475	8.442	8.510	VV	513	17415	0.36%	0.080%
96	8.540	8.510	8.558	VV	2482	34914	0.72%	0.161%
97	8.574	8.558	8.654	VV	2025	42352	0.88%	0.195%
98	8.686	8.654	8.754	VV	454	16915	0.35%	0.078%
99	8.764	8.754	8.843	VV	225	7639	0.16%	0.035%
100	9.047	9.035	9.273	VV	1705	124399	2.57%	0.574%
101	9.305	9.273	9.362	VV	1527	41865	0.87%	0.193%
102	9.400	9.362	9.422	VV	1185	23527	0.49%	0.108%
103	9.432	9.422	9.442	VV	504	5356	0.11%	0.025%
104	9.453	9.442	9.524	VV	493	15161	0.31%	0.070%
105	9.544	9.524	9.558	VV	229	4264	0.09%	0.020%
106	9.562	9.558	9.567	VV	248	1104	0.02%	0.005%
107	9.590	9.567	9.616	VV	348	7262	0.15%	0.033%
108	9.631	9.616	9.677	VV	208	6430	0.13%	0.030%
109	9.687	9.677	9.710	VV	252	3691	0.08%	0.017%
110	9.731	9.710	9.754	VV	467	7926	0.16%	0.037%
111	9.776	9.754	9.824	VV	549	13342	0.28%	0.062%
112	9.857	9.824	9.894	VV	320	9744	0.20%	0.045%

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113	9.906	9.894	9.928	VV	281	4233	0.09%	0.020%
114	9.956	9.928	9.986	VV	297	6855	0.14%	0.032%
115	10.018	9.986	10.043	VV	398	6927	0.14%	0.032%
116	10.054	10.043	10.073	VV	185	2767	0.06%	0.013%
117	10.101	10.073	10.148	VV	309	9156	0.19%	0.042%
118	10.181	10.148	10.259	VV	1260	21961	0.45%	0.101%
119	10.286	10.259	10.328	VV	204	4967	0.10%	0.023%
120	10.376	10.328	10.431	VV	186	5642	0.12%	0.026%
121	10.438	10.431	10.484	PV	133	2694	0.06%	0.012%
122	10.528	10.484	10.548	VV	236	6092	0.13%	0.028%
123	10.571	10.548	10.601	VV	483	8766	0.18%	0.040%
124	10.621	10.601	10.646	VV	319	5614	0.12%	0.026%
125	10.657	10.646	10.688	VV	267	3812	0.08%	0.018%
126	10.735	10.688	10.801	VV	259	10550	0.22%	0.049%
127	10.846	10.801	10.861	VV	364	9659	0.20%	0.045%
128	10.877	10.861	10.894	VV	374	6062	0.13%	0.028%
129	10.920	10.894	10.962	VV	1239	20306	0.42%	0.094%
130	10.994	10.962	11.088	VV	478	20305	0.42%	0.094%
131	11.137	11.088	11.161	VV	316	9573	0.20%	0.044%
132	11.199	11.161	11.226	VV	532	15193	0.31%	0.070%
133	11.255	11.226	11.277	VV	592	12474	0.26%	0.058%
134	11.308	11.277	11.354	VV	503	14991	0.31%	0.069%
135	11.377	11.354	11.411	VV	293	6562	0.14%	0.030%
136	11.427	11.411	11.452	VV	258	3549	0.07%	0.016%
137	11.458	11.452	11.464	VV	147	764	0.02%	0.004%
138	11.472	11.464	11.521	VV	143	3495	0.07%	0.016%
139	11.555	11.521	11.584	VV	792	12974	0.27%	0.060%
140	11.624	11.584	11.679	VV	1357	24702	0.51%	0.114%
141	11.714	11.679	11.753	VV	566	13267	0.27%	0.061%
142	11.783	11.753	11.799	PV	407	6020	0.12%	0.028%
143	11.817	11.799	11.849	VV	309	5663	0.12%	0.026%
144	11.888	11.849	11.900	VV	342	6244	0.13%	0.029%
145	11.945	11.900	12.058	VV	429701	4838750	100.00%	22.313%
146	12.077	12.058	12.092	VV	509	8168	0.17%	0.038%
147	12.109	12.092	12.158	VV	609	11093	0.23%	0.051%
148	12.231	12.158	12.254	VV	244	7352	0.15%	0.034%
149	12.292	12.254	12.324	VV	1003	16742	0.35%	0.077%
150	12.346	12.324	12.368	VV	290	4928	0.10%	0.023%
151	12.386	12.368	12.444	VV	530	10363	0.21%	0.048%
152	12.465	12.444	12.503	VV	240	4535	0.09%	0.021%
153	12.537	12.503	12.612	VV	25296	315475	6.52%	1.455%
154	12.620	12.612	12.667	VV	580	11302	0.23%	0.052%
155	12.705	12.667	12.721	VV	285	7444	0.15%	0.034%

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156	12.746	12.721	12.806	VV	452	12723	0.26%	0.059%
157	12.831	12.806	12.843	VV	214	3438	0.07%	0.016%
158	12.873	12.843	12.904	VV	390	9574	0.20%	0.044%
159	12.932	12.904	12.960	VV	1267	18624	0.38%	0.086%
160	12.997	12.960	13.030	VV	741	14442	0.30%	0.067%
161	13.051	13.030	13.110	VV	327	6013	0.12%	0.028%
162	13.122	13.110	13.146	PV	125	1408	0.03%	0.006%
163	13.210	13.146	13.240	VV	1095	20605	0.43%	0.095%
164	13.250	13.240	13.267	VV	291	2965	0.06%	0.014%
165	13.294	13.267	13.318	VV	696	11349	0.23%	0.052%
166	13.380	13.318	13.473	VV	332134	3938953	81.40%	18.164%
167	13.487	13.473	13.524	VV	636	13999	0.29%	0.065%
168	13.545	13.524	13.589	VV	1185	25631	0.53%	0.118%
169	13.611	13.589	13.635	VV	862	15350	0.32%	0.071%
170	13.666	13.635	13.714	VV	532	14082	0.29%	0.065%
171	13.741	13.714	13.751	VV	972	11368	0.23%	0.052%
172	13.770	13.751	13.876	VV	4085	68030	1.41%	0.314%
173	13.885	13.876	13.908	VV	141	1801	0.04%	0.008%
174	13.914	13.908	13.937	VV	122	1564	0.03%	0.007%
175	13.948	13.937	13.958	VV	124	1285	0.03%	0.006%
176	13.988	13.958	14.013	VV	221	4403	0.09%	0.020%
177	14.081	14.013	14.104	VV	841	15900	0.33%	0.073%
178	14.130	14.104	14.213	VV	1318	21856	0.45%	0.101%
179	14.231	14.213	14.310	VV	171	2941	0.06%	0.014%
180	14.345	14.310	14.357	PV	476	5560	0.11%	0.026%
181	14.378	14.357	14.445	VV	836	16599	0.34%	0.077%
182	14.453	14.445	14.472	VV	41	609	0.01%	0.003%
183	14.517	14.472	14.548	PV	3732	59306	1.23%	0.273%
184	14.564	14.548	14.626	VV	1699	37159	0.77%	0.171%
185	14.643	14.626	14.662	VV	444	6498	0.13%	0.030%
186	14.698	14.662	14.721	VV	2620	44734	0.92%	0.206%
187	14.750	14.721	14.880	VV	17842	325281	6.72%	1.500%
188	14.930	14.880	14.971	VV	2567	51121	1.06%	0.236%
189	15.009	14.971	15.050	VV	2243	40861	0.84%	0.188%
190	15.081	15.050	15.101	VV	760	17216	0.36%	0.079%
191	15.121	15.101	15.141	VV	903	17337	0.36%	0.080%
192	15.175	15.141	15.195	VV	2171	49901	1.03%	0.230%
193	15.228	15.195	15.258	VV	2966	75584	1.56%	0.349%
194	15.277	15.258	15.311	VV	1371	24551	0.51%	0.113%
195	15.335	15.311	15.388	VV	2589	44103	0.91%	0.203%
196	15.401	15.388	15.464	VV	227	6749	0.14%	0.031%
197	15.496	15.464	15.509	PV	142	3053	0.06%	0.014%
198	15.530	15.509	15.548	VV	176	2475	0.05%	0.011%
199	15.616	15.548	15.727	VV	13183	310335	6.41%	1.431%

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200	15.770	15.727	15.798	VV	3437	70503	1.46%	0.325%
201	15.827	15.798	15.864	VV	2248	35026	0.72%	0.162%
202	15.885	15.864	15.909	VV	378	6007	0.12%	0.028%
203	15.935	15.909	15.964	VV	251	4066	0.08%	0.019%
204	16.026	15.964	16.091	PV	702	17727	0.37%	0.082%
205	16.138	16.091	16.154	VV	438	9030	0.19%	0.042%
206	16.168	16.154	16.185	VV	190	2632	0.05%	0.012%
207	16.215	16.185	16.227	VV	226	3767	0.08%	0.017%
208	16.253	16.227	16.296	VV	2043	30779	0.64%	0.142%
209	16.317	16.296	16.350	VV	314	6218	0.13%	0.029%
210	16.441	16.350	16.476	PV	274	8622	0.18%	0.040%
211	16.551	16.476	16.570	PV	406	10660	0.22%	0.049%
212	16.634	16.570	16.671	VV	2178	62489	1.29%	0.288%
213	16.734	16.671	16.794	VV	5195	198672	4.11%	0.916%
214	16.811	16.794	16.844	VV	1231	23967	0.50%	0.111%
215	16.875	16.844	16.925	VV	591	19284	0.40%	0.089%
216	17.014	16.925	17.023	VV	348	14382	0.30%	0.066%
217	17.109	17.023	17.151	VV	3447	105859	2.19%	0.488%
218	17.165	17.151	17.181	VV	1047	16326	0.34%	0.075%
219	17.201	17.181	17.227	VV	2729	44186	0.91%	0.204%
220	17.250	17.227	17.271	VV	1728	29138	0.60%	0.134%
221	17.280	17.271	17.340	VV	1120	16356	0.34%	0.075%
222	17.398	17.340	17.427	PV	235	4881	0.10%	0.023%
223	17.447	17.427	17.474	VV	241	3633	0.08%	0.017%
224	17.575	17.474	17.611	PV	1074	35385	0.73%	0.163%
225	17.649	17.611	17.705	VV	3239	59490	1.23%	0.274%
226	17.737	17.705	17.758	VV	899	14419	0.30%	0.066%
227	17.767	17.758	17.799	VV	423	6922	0.14%	0.032%
228	17.830	17.799	17.844	PV	243	3230	0.07%	0.015%
229	17.877	17.844	17.910	PV	5049	69343	1.43%	0.320%
230	17.947	17.910	17.978	VV	4699	66842	1.38%	0.308%
231	18.045	17.978	18.068	VV	1626	33240	0.69%	0.153%
232	18.089	18.068	18.116	VV	3142	44885	0.93%	0.207%
233	18.179	18.116	18.208	VV	3078	48814	1.01%	0.225%
234	18.239	18.208	18.258	VV	808	14550	0.30%	0.067%
235	18.278	18.258	18.301	VV	693	11899	0.25%	0.055%
236	18.321	18.301	18.341	VV	985	17150	0.35%	0.079%
237	18.416	18.341	18.428	VV	2956	74148	1.53%	0.342%
238	18.477	18.428	18.496	VV	12346	368241	7.61%	1.698%
239	18.515	18.496	18.588	VV	13169	341168	7.05%	1.573%
240	18.608	18.588	18.657	VV	2480	70335	1.45%	0.324%
241	18.730	18.657	18.798	VV	8133	233241	4.82%	1.076%
242	18.803	18.798	18.839	VV	1134	17222	0.36%	0.079%

				rteres				
243	18.919	18.839	18.965	VV	3831	90782	1.88%	0.419%
244	19.022	18.965	19.054	PV	3469	68723	1.42%	0.317%
245	19.075	19.054	19.111	VV	1224	27108	0.56%	0.125%
246	19.120	19.111	19.140	VV	394	5381	0.11%	0.025%
247	19.197	19.140	19.224	VV	539	16849	0.35%	0.078%
248	19.284	19.224	19.301	VV	4164	87910	1.82%	0.405%
249	19.318	19.301	19.378	VV	3632	98894	2.04%	0.456%
250	19.425	19.378	19.440	VV	1111	33326	0.69%	0.154%
251	19.486	19.440	19.501	VV	1067	32817	0.68%	0.151%
252	19.520	19.501	19.544	VV	1294	25767	0.53%	0.119%
253	19.567	19.544	19.584	VV	773	16120	0.33%	0.074%
254	19.614	19.584	19.634	VV	923	21560	0.45%	0.099%
255	19.704	19.634	19.728	VV	3437	85108	1.76%	0.392%
256	19.739	19.728	19.743	VV	1369	12936	0.27%	0.060%
257	19.767	19.743	19.786	VV	2500	48398	1.00%	0.223%
258	19.815	19.786	19.850	VV	3013	84654	1.75%	0.390%
259	19.879	19.850	19.903	VV	2651	66228	1.37%	0.305%
260	19.992	19.903	20.025	VV	2317	136731	2.83%	0.631%
261	20.072	20.025	20.100	VV	5149	148623	3.07%	0.685%
262	20.132	20.100	20.144	VV	2830	72340	1.50%	0.334%
263	20.331	20.144	20.370	VV	5565	529657	10.95%	2.442%
264	20.442	20.370	20.467	VV	6815	293789	6.07%	1.355%
265	20.571	20.467	20.594	VV	11754	656064	13.56%	3.025%
266	20.600	20.594	20.688	VV	10966	465264	9.62%	2.145%
267	20.799	20.688	20.839	VV	9241	689800	14.26%	3.181%
268	20.963	20.839	21.044	VV	8023	937770	19.38%	4.324%
269	21.178	21.044	21.215	VV	9048	731901	15.13%	3.375%
270	21.237	21.215	21.251	VV	6692	140521	2.90%	0.648%
271	21.261	21.251	21.378	VV	6407	441446	9.12%	2.036%
272	21.391	21.378	21.411	VV	5073	99827	2.06%	0.460%
273	21.488	21.411	21.560	VV	5006	432677	8.94%	1.995%
274	21.608	21.560	21.648	VV	5152	245081	5.06%	1.130%
275	21.658	21.648	21.679	VV	4159	74858	1.55%	0.345%
276	21.744	21.679	21.768	VV	4004	207820	4.29%	0.958%
277	21.779	21.768	21.795	VV	3614	59326	1.23%	0.274%
278	21.822	21.795	21.844	VV	3485	100095	2.07%	0.462%
279	21.852	21.844	21.936	VV	3202	146417	3.03%	0.675%
280	21.986	21.936	22.036	VV	2037	114425	2.36%	0.528%
281	22.095	22.036	22.185	VV	4540	192603	3.98%	0.888%
282	22.194	22.185	22.218	VV	770	13907	0.29%	0.064%
283	22.224	22.218	22.234	VV	586	5622	0.12%	0.026%
284	22.244	22.234	22.282	VV	488	8373	0.17%	0.039%

Sum of corrected areas: 21686034

rteres

Aliphatic EPH 052524.M Fri Jun 07 01:59:46 2024