

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060624AL\
 Data File : FE048592.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jun 2024 15:15
 Sample : P2740-05
 Misc :
 ALS Vial : 12 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	3.192	3.138	3.264	BV	294	7230	0.11%	0.014%
2	3.276	3.264	3.317	VV	84	1943	0.03%	0.004%
3	3.326	3.317	3.378	VV	138	2809	0.04%	0.005%
4	3.388	3.378	3.402	PV	95	824	0.01%	0.002%
5	3.415	3.402	3.425	PV	121	1158	0.02%	0.002%
6	3.431	3.425	3.458	VV	143	1535	0.02%	0.003%
7	3.471	3.458	3.502	VV	105	2429	0.04%	0.005%
8	3.516	3.502	3.585	VV	169	5217	0.08%	0.010%
9	3.603	3.585	3.674	VV	182	5383	0.08%	0.010%
10	3.679	3.674	3.711	VV	114	1809	0.03%	0.003%
11	3.721	3.711	3.748	VV	119	1909	0.03%	0.004%
12	3.803	3.748	3.894	VV	1258	17143	0.27%	0.033%
13	3.919	3.894	3.971	PV	684	7621	0.12%	0.015%
14	4.121	4.058	4.151	BV	195	2776	0.04%	0.005%
15	4.164	4.151	4.255	VV	225	5434	0.08%	0.010%
16	4.265	4.255	4.283	VV	77	745	0.01%	0.001%
17	4.321	4.283	4.395	PV	501	12694	0.20%	0.024%
18	4.410	4.395	4.462	VV	218	4387	0.07%	0.008%
19	4.483	4.462	4.498	PV	149	1457	0.02%	0.003%
20	4.519	4.498	4.553	VV	116	1696	0.03%	0.003%
21	4.580	4.553	4.659	VV	352	9298	0.14%	0.018%
22	4.665	4.659	4.719	VV	130	3369	0.05%	0.006%
23	4.748	4.719	4.805	PV	262	5597	0.09%	0.011%
24	4.824	4.805	4.844	VV	188	1719	0.03%	0.003%
25	4.854	4.844	4.928	VV	124	4934	0.08%	0.009%

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26	4.932	4.928	4.945	VV	166	1202	0.02%	0.002%
27	4.953	4.945	4.982	VV	127	2637	0.04%	0.005%
28	4.997	4.982	5.041	VV	197	4297	0.07%	0.008%
29	5.050	5.041	5.164	VV	190	6940	0.11%	0.013%
30	5.173	5.164	5.221	VV	121	2703	0.04%	0.005%
31	5.237	5.221	5.266	VV	145	2752	0.04%	0.005%
32	5.285	5.266	5.347	VV	208	4633	0.07%	0.009%
33	5.365	5.347	5.384	PV	73	968	0.02%	0.002%
34	5.401	5.384	5.428	VV	116	2109	0.03%	0.004%
35	5.434	5.428	5.453	VV	154	1397	0.02%	0.003%
36	5.461	5.453	5.478	VV	152	1559	0.02%	0.003%
37	5.486	5.478	5.508	VV	183	2122	0.03%	0.004%
38	5.524	5.508	5.576	VV	524	8157	0.13%	0.016%
39	5.589	5.576	5.684	VV	215	6361	0.10%	0.012%
40	5.709	5.684	5.739	VV	153	3260	0.05%	0.006%
41	5.775	5.739	5.820	VV	756	13589	0.21%	0.026%
42	5.833	5.820	5.849	VV	199	2320	0.04%	0.004%
43	5.877	5.849	5.906	VV	155	3692	0.06%	0.007%
44	5.911	5.906	5.950	VV	143	2738	0.04%	0.005%
45	5.963	5.950	5.989	VV	143	2923	0.05%	0.006%
46	5.996	5.989	6.064	PV	130	4044	0.06%	0.008%
47	6.089	6.064	6.113	VV	134	2548	0.04%	0.005%
48	6.162	6.113	6.175	VV	147	3341	0.05%	0.006%
49	6.185	6.175	6.192	VV	139	1019	0.02%	0.002%
50	6.203	6.192	6.238	VV	135	3064	0.05%	0.006%
51	6.244	6.238	6.267	VV	150	1942	0.03%	0.004%
52	6.290	6.267	6.338	VV	1174	19074	0.30%	0.036%
53	6.345	6.338	6.362	VV	180	2257	0.04%	0.004%
54	6.375	6.362	6.384	VV	286	2886	0.04%	0.006%
55	6.391	6.384	6.399	VV	270	2102	0.03%	0.004%
56	6.407	6.399	6.425	VV	242	3458	0.05%	0.007%
57	6.454	6.425	6.511	VV	338	11059	0.17%	0.021%
58	6.536	6.511	6.563	VV	246	5311	0.08%	0.010%
59	6.587	6.563	6.657	VV	364	11575	0.18%	0.022%
60	6.667	6.657	6.724	VV	194	6591	0.10%	0.013%
61	6.742	6.724	6.795	VV	273	7871	0.12%	0.015%
62	6.830	6.795	6.850	VV	237	6284	0.10%	0.012%
63	6.875	6.850	6.922	VV	975	16000	0.25%	0.031%
64	6.931	6.922	6.944	VV	165	1600	0.02%	0.003%
65	6.953	6.944	6.997	VV	212	4393	0.07%	0.008%
66	7.007	6.997	7.018	VV	157	1722	0.03%	0.003%
67	7.040	7.018	7.065	VV	174	3694	0.06%	0.007%
68	7.075	7.065	7.145	VV	145	4355	0.07%	0.008%
69	7.158	7.145	7.177	VV	162	1436	0.02%	0.003%

70	7.206	7.177	7.218	PV	132	1716	0.03%	0.003%
71	7.232	7.218	7.307	VV	386	11569	0.18%	0.022%
72	7.318	7.307	7.347	VV	201	3419	0.05%	0.007%
73	7.375	7.347	7.411	VV	181	4857	0.08%	0.009%
74	7.424	7.411	7.453	VV	231	3965	0.06%	0.008%
75	7.464	7.453	7.498	VV	169	2553	0.04%	0.005%
76	7.519	7.498	7.529	VV	173	1942	0.03%	0.004%
77	7.535	7.529	7.544	VV	121	1086	0.02%	0.002%
78	7.563	7.544	7.598	VV	207	4394	0.07%	0.008%
79	7.601	7.598	7.609	VV	167	796	0.01%	0.002%
80	7.621	7.609	7.668	VV	180	4120	0.06%	0.008%
81	7.691	7.668	7.754	VV	332	6978	0.11%	0.013%
82	7.759	7.754	7.768	VV	120	678	0.01%	0.001%
83	7.771	7.768	7.782	VV	140	660	0.01%	0.001%
84	7.818	7.782	7.899	VV	191	4619	0.07%	0.009%
85	7.933	7.899	7.961	PV	121	2543	0.04%	0.005%
86	8.306	8.290	8.331	VV	629	14567	0.23%	0.028%
87	8.346	8.331	8.380	VV	563	13914	0.22%	0.027%
88	8.394	8.380	8.448	VV	468	16399	0.26%	0.031%
89	8.471	8.448	8.515	VV	538	18453	0.29%	0.035%
90	8.541	8.515	8.560	VV	3402	46388	0.72%	0.088%
91	8.576	8.560	8.668	VV	1734	43819	0.68%	0.084%
92	8.704	8.668	8.746	VV	358	12934	0.20%	0.025%
93	8.754	8.746	8.787	VV	222	4447	0.07%	0.008%
94	8.799	8.787	8.851	VV	202	6027	0.09%	0.011%
95	9.047	9.038	9.187	VV	1842	99005	1.54%	0.189%
96	9.200	9.187	9.251	VV	745	22883	0.36%	0.044%
97	9.258	9.251	9.280	VV	542	8645	0.13%	0.016%
98	9.309	9.280	9.364	VV	997	31754	0.49%	0.061%
99	9.401	9.364	9.421	VV	936	20347	0.32%	0.039%
100	9.433	9.421	9.441	VV	610	6397	0.10%	0.012%
101	9.454	9.441	9.479	VV	566	10176	0.16%	0.019%
102	9.487	9.479	9.568	VV	321	12644	0.20%	0.024%
103	9.591	9.568	9.673	VV	407	13293	0.21%	0.025%
104	9.683	9.673	9.711	VV	220	3737	0.06%	0.007%
105	9.732	9.711	9.755	VV	536	9068	0.14%	0.017%
106	9.784	9.755	9.831	VV	473	13816	0.22%	0.026%
107	9.841	9.831	9.882	VV	315	6659	0.10%	0.013%
108	9.911	9.882	9.934	VV	189	4203	0.07%	0.008%
109	9.963	9.934	9.989	VV	210	4450	0.07%	0.008%
110	10.017	9.989	10.041	VV	506	6936	0.11%	0.013%
111	10.052	10.041	10.069	VV	148	1874	0.03%	0.004%
112	10.100	10.069	10.157	VV	247	8810	0.14%	0.017%

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113	10.181	10.157	10.231	VV	947	14030	0.22%	0.027%
114	10.241	10.231	10.249	VV	151	920	0.01%	0.002%
115	10.255	10.249	10.268	VV	113	983	0.02%	0.002%
116	10.283	10.268	10.357	VV	252	5257	0.08%	0.010%
117	10.365	10.357	10.411	VV	63	1048	0.02%	0.002%
118	10.421	10.411	10.435	PV	75	391	0.01%	0.001%
119	10.444	10.435	10.454	VV	60	366	0.01%	0.001%
120	10.522	10.454	10.543	VV	186	4474	0.07%	0.009%
121	10.568	10.543	10.596	VV	438	6996	0.11%	0.013%
122	10.623	10.596	10.646	VV	376	6814	0.11%	0.013%
123	10.658	10.646	10.692	VV	251	4464	0.07%	0.009%
124	10.724	10.692	10.772	VV	198	5917	0.09%	0.011%
125	10.846	10.772	10.861	VV	343	10320	0.16%	0.020%
126	10.881	10.861	10.890	VV	431	5086	0.08%	0.010%
127	10.921	10.890	10.971	VV	1042	20101	0.31%	0.038%
128	11.020	10.971	11.094	VV	472	17572	0.27%	0.033%
129	11.141	11.094	11.174	VV	331	7561	0.12%	0.014%
130	11.198	11.174	11.223	VV	567	9323	0.15%	0.018%
131	11.263	11.223	11.279	VV	366	8605	0.13%	0.016%
132	11.295	11.279	11.352	VV	345	9292	0.14%	0.018%
133	11.372	11.352	11.411	VV	254	5285	0.08%	0.010%
134	11.433	11.411	11.464	VV	184	2824	0.04%	0.005%
135	11.472	11.464	11.478	VV	111	765	0.01%	0.001%
136	11.485	11.478	11.528	VV	156	2449	0.04%	0.005%
137	11.556	11.528	11.579	PV	915	12748	0.20%	0.024%
138	11.625	11.579	11.675	VV	1282	22910	0.36%	0.044%
139	11.715	11.675	11.757	VV	548	12795	0.20%	0.024%
140	11.785	11.757	11.803	VV	669	8385	0.13%	0.016%
141	11.819	11.803	11.847	VV	244	3741	0.06%	0.007%
142	11.886	11.847	11.902	PV	297	6204	0.10%	0.012%
143	11.947	11.902	12.061	VV	580373	6417391	100.00%	12.234%
144	12.079	12.061	12.150	VV	655	15956	0.25%	0.030%
145	12.163	12.150	12.211	VV	135	3161	0.05%	0.006%
146	12.229	12.211	12.252	VV	285	3525	0.05%	0.007%
147	12.292	12.252	12.328	VV	1100	18568	0.29%	0.035%
148	12.346	12.328	12.366	VV	308	4472	0.07%	0.009%
149	12.387	12.366	12.419	VV	638	10269	0.16%	0.020%
150	12.427	12.419	12.448	VV	248	2179	0.03%	0.004%
151	12.472	12.448	12.507	VV	263	6054	0.09%	0.012%
152	12.539	12.507	12.649	VV	30838	388799	6.06%	0.741%
153	12.676	12.649	12.721	VV	464	16362	0.25%	0.031%
154	12.742	12.721	12.838	VV	553	20398	0.32%	0.039%
155	12.877	12.838	12.904	VV	404	11229	0.17%	0.021%

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156	12.933	12.904	12.977	VV	1223	21476	0.33%	0.041%
157	12.998	12.977	13.034	VV	451	9441	0.15%	0.018%
158	13.050	13.034	13.103	VV	385	7446	0.12%	0.014%
159	13.123	13.103	13.140	PV	179	2796	0.04%	0.005%
160	13.210	13.140	13.268	VV	1582	36568	0.57%	0.070%
161	13.295	13.268	13.318	VV	452	8275	0.13%	0.016%
162	13.381	13.318	13.475	VV	438563	5239270	81.64%	9.988%
163	13.488	13.475	13.521	VV	856	18089	0.28%	0.034%
164	13.545	13.521	13.593	VV	1362	31860	0.50%	0.061%
165	13.612	13.593	13.651	VV	706	17716	0.28%	0.034%
166	13.669	13.651	13.704	VV	648	12932	0.20%	0.025%
167	13.741	13.704	13.752	VV	1280	17582	0.27%	0.034%
168	13.770	13.752	13.902	VV	4562	82892	1.29%	0.158%
169	13.923	13.902	13.932	VV	282	3271	0.05%	0.006%
170	13.947	13.932	13.967	VV	212	4101	0.06%	0.008%
171	13.990	13.967	14.024	VV	249	5880	0.09%	0.011%
172	14.082	14.024	14.105	VV	694	13160	0.21%	0.025%
173	14.129	14.105	14.191	VV	1226	19629	0.31%	0.037%
174	14.225	14.191	14.261	VV	153	3250	0.05%	0.006%
175	14.271	14.261	14.279	VV	51	264	0.00%	0.001%
176	14.342	14.279	14.360	PV	379	5738	0.09%	0.011%
177	14.378	14.360	14.411	VV	709	11644	0.18%	0.022%
178	14.420	14.411	14.448	VV	198	2179	0.03%	0.004%
179	14.456	14.448	14.470	VV	50	946	0.01%	0.002%
180	14.518	14.470	14.545	VV	3701	56616	0.88%	0.108%
181	14.565	14.545	14.631	VV	1836	39132	0.61%	0.075%
182	14.639	14.631	14.668	VV	309	5044	0.08%	0.010%
183	14.699	14.668	14.721	VV	3300	51350	0.80%	0.098%
184	14.750	14.721	14.890	VV	25493	443547	6.91%	0.846%
185	14.924	14.890	14.988	VV	867	29439	0.46%	0.056%
186	15.009	14.988	15.052	VV	528	11536	0.18%	0.022%
187	15.085	15.052	15.104	VV	468	11218	0.17%	0.021%
188	15.118	15.104	15.143	VV	443	8400	0.13%	0.016%
189	15.230	15.143	15.256	VV	1895	58915	0.92%	0.112%
190	15.278	15.256	15.307	VV	1518	24429	0.38%	0.047%
191	15.332	15.307	15.382	VV	519	12136	0.19%	0.023%
192	15.423	15.382	15.455	VV	193	3920	0.06%	0.007%
193	15.483	15.455	15.504	PV	104	1233	0.02%	0.002%
194	15.521	15.504	15.538	VV	97	1079	0.02%	0.002%
195	15.549	15.538	15.556	VV	37	219	0.00%	0.000%
196	15.614	15.556	15.731	VV	17587	401888	6.26%	0.766%
197	15.752	15.731	15.791	VV	1787	34113	0.53%	0.065%
198	15.826	15.791	15.920	VV	2463	45091	0.70%	0.086%
199	15.984	15.920	15.998	PV	109	2564	0.04%	0.005%

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200	16.026	15.998	16.054	VV	676	11962	0.19%	0.023%
201	16.064	16.054	16.103	VV	279	4781	0.07%	0.009%
202	16.141	16.103	16.192	VV	597	14266	0.22%	0.027%
203	16.216	16.192	16.228	VV	268	4050	0.06%	0.008%
204	16.253	16.228	16.294	VV	1617	23978	0.37%	0.046%
205	16.319	16.294	16.354	VV	416	7463	0.12%	0.014%
206	16.384	16.354	16.408	PV	174	3217	0.05%	0.006%
207	16.438	16.408	16.498	VV	185	4383	0.07%	0.008%
208	16.550	16.498	16.574	PV	351	7467	0.12%	0.014%
209	16.634	16.574	16.668	VV	2184	52690	0.82%	0.100%
210	16.700	16.668	16.714	VV	1676	32964	0.51%	0.063%
211	16.734	16.714	16.789	VV	2919	69111	1.08%	0.132%
212	16.813	16.789	16.851	VV	1275	26689	0.42%	0.051%
213	16.896	16.851	16.908	VV	493	14838	0.23%	0.028%
214	16.942	16.908	16.958	VV	440	12044	0.19%	0.023%
215	16.973	16.958	16.993	VV	418	6917	0.11%	0.013%
216	17.117	16.993	17.144	VV	1343	62424	0.97%	0.119%
217	17.168	17.144	17.178	VV	1183	20062	0.31%	0.038%
218	17.201	17.178	17.227	VV	3213	57119	0.89%	0.109%
219	17.251	17.227	17.267	VV	2412	38700	0.60%	0.074%
220	17.279	17.267	17.305	VV	1675	27773	0.43%	0.053%
221	17.313	17.305	17.325	VV	753	8190	0.13%	0.016%
222	17.360	17.325	17.381	VV	649	21256	0.33%	0.041%
223	17.542	17.381	17.553	VV	1398	93512	1.46%	0.178%
224	17.575	17.553	17.611	VV	2170	59589	0.93%	0.114%
225	17.650	17.611	17.708	VV	5380	133937	2.09%	0.255%
226	17.737	17.708	17.768	VV	2125	57431	0.89%	0.109%
227	17.776	17.768	17.801	VV	1444	26885	0.42%	0.051%
228	17.831	17.801	17.847	VV	1445	36948	0.58%	0.070%
229	17.878	17.847	17.904	VV	2253	60069	0.94%	0.115%
230	17.946	17.904	17.968	VV	2352	72618	1.13%	0.138%
231	18.047	17.968	18.063	VV	3452	133756	2.08%	0.255%
232	18.088	18.063	18.120	VV	6613	136302	2.12%	0.260%
233	18.179	18.120	18.218	VV	6283	195627	3.05%	0.373%
234	18.239	18.218	18.254	VV	2904	57163	0.89%	0.109%
235	18.321	18.254	18.344	VV	3755	164885	2.57%	0.314%
236	18.414	18.344	18.425	VV	5256	180503	2.81%	0.344%
237	18.455	18.425	18.490	VV	13089	370837	5.78%	0.707%
238	18.511	18.490	18.588	VV	11550	405371	6.32%	0.773%
239	18.607	18.588	18.634	VV	5095	130556	2.03%	0.249%
240	18.731	18.634	18.789	VV	6317	463255	7.22%	0.883%
241	18.807	18.789	18.848	VV	5258	176253	2.75%	0.336%
242	18.920	18.848	18.968	VV	10662	470462	7.33%	0.897%

				rteres				
243	19.021	18.968	19.054	VV	9478	355452	5.54%	0.678%
244	19.081	19.054	19.113	VV	6883	228873	3.57%	0.436%
245	19.190	19.113	19.211	VV	6963	390298	6.08%	0.744%
246	19.282	19.211	19.301	VV	11632	458909	7.15%	0.875%
247	19.319	19.301	19.371	VV	12519	421998	6.58%	0.804%
248	19.419	19.371	19.436	VV	8184	312746	4.87%	0.596%
249	19.484	19.436	19.497	VV	8627	305343	4.76%	0.582%
250	19.517	19.497	19.540	VV	8726	220918	3.44%	0.421%
251	19.566	19.540	19.588	VV	8730	243741	3.80%	0.465%
252	19.615	19.588	19.644	VV	9328	304980	4.75%	0.581%
253	19.703	19.644	19.742	VV	13334	607793	9.47%	1.159%
254	19.769	19.742	19.788	VV	12032	305977	4.77%	0.583%
255	19.814	19.788	19.844	VV	12445	392458	6.12%	0.748%
256	19.881	19.844	19.915	VV	12787	501953	7.82%	0.957%
257	19.993	19.915	20.024	VV	12481	781602	12.18%	1.490%
258	20.074	20.024	20.134	VV	17594	928963	14.48%	1.771%
259	20.333	20.134	20.346	VV	16823	1903494	29.66%	3.629%
260	20.357	20.346	20.371	VV	16801	252541	3.94%	0.481%
261	20.443	20.371	20.471	VV	19623	1055933	16.45%	2.013%
262	20.565	20.471	20.578	VV	19294	1175152	18.31%	2.240%
263	20.605	20.578	20.648	VV	21527	837032	13.04%	1.596%
264	20.682	20.648	20.695	VV	20080	560820	8.74%	1.069%
265	20.800	20.695	20.832	VV	23660	1760319	27.43%	3.356%
266	20.909	20.832	21.027	VV	22775	2611738	40.70%	4.979%
267	21.180	21.027	21.237	VV	24184	2865118	44.65%	5.462%
268	21.248	21.237	21.258	VV	22496	275017	4.29%	0.524%
269	21.284	21.258	21.320	VV	22446	843850	13.15%	1.609%
270	21.338	21.320	21.367	VV	22366	614745	9.58%	1.172%
271	21.403	21.367	21.414	VV	22363	637611	9.94%	1.216%
272	21.449	21.414	21.533	VV	22407	1580816	24.63%	3.014%
273	21.606	21.533	21.674	VV	23063	1889634	29.45%	3.602%
274	21.682	21.674	21.688	VV	22008	180186	2.81%	0.344%
275	21.744	21.688	21.921	VV	22402	3033020	47.26%	5.782%
276	21.959	21.921	21.998	VV	21174	970024	15.12%	1.849%
277	22.009	21.998	22.017	VV	21033	250777	3.91%	0.478%
278	22.028	22.017	22.036	VV	21090	229061	3.57%	0.437%
279	22.095	22.036	22.150	VV	21958	1475722	23.00%	2.813%
280	22.189	22.150	22.231	VV	21446	1032260	16.09%	1.968%
281	22.234	22.231	22.301	VBA	21273	913280	14.23%	1.741%
Sum of corrected areas:						52455355		