

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062023AL\
 Data File : FE042761.D
 Signal(s) : FID1B.ch
 Acq On : 20 Jun 2023 23:03
 Sample : 03336-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061723.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	3.253	3.205	3.350	BV	3694	40035	0.63%	0.083%
2	3.361	3.350	3.403	PV	66	1504	0.02%	0.003%
3	3.436	3.403	3.469	VV	394	6479	0.10%	0.013%
4	3.501	3.469	3.534	VV	259	5070	0.08%	0.011%
5	3.547	3.534	3.578	VV	172	1257	0.02%	0.003%
6	3.582	3.578	3.591	VV	46	175	0.00%	0.000%
7	3.665	3.591	3.697	PV	212	8060	0.13%	0.017%
8	3.729	3.697	3.748	VV	800	11542	0.18%	0.024%
9	3.780	3.748	3.848	VV	2350	32503	0.51%	0.068%
10	3.857	3.848	3.868	VV	85	933	0.01%	0.002%
11	3.897	3.868	3.948	VV	1096	14166	0.22%	0.029%
12	3.983	3.948	4.038	PV	227	7074	0.11%	0.015%
13	4.047	4.038	4.064	VV	236	2118	0.03%	0.004%
14	4.082	4.064	4.098	VV	181	2946	0.05%	0.006%
15	4.118	4.098	4.161	VV	239	5771	0.09%	0.012%
16	4.183	4.161	4.222	VV	596	10941	0.17%	0.023%
17	4.260	4.222	4.346	VV	1058	27806	0.44%	0.058%
18	4.356	4.346	4.406	VV	194	3909	0.06%	0.008%
19	4.466	4.406	4.501	VV	133	5235	0.08%	0.011%
20	4.506	4.501	4.521	VV	136	1137	0.02%	0.002%
21	4.537	4.521	4.544	VV	145	1532	0.02%	0.003%
22	4.559	4.544	4.618	VV	267	5527	0.09%	0.012%
23	4.625	4.618	4.667	VV	204	3203	0.05%	0.007%
24	4.728	4.667	4.754	VV	295	6891	0.11%	0.014%
25	4.775	4.754	4.815	VV	278	4669	0.07%	0.010%
26	4.826	4.815	4.868	VV	97	1594	0.03%	0.003%
27	4.875	4.868	4.891	VV	96	534	0.01%	0.001%
28	4.933	4.891	4.991	VV	120	4169	0.07%	0.009%
29	4.998	4.991	5.021	VV	51	1270	0.02%	0.003%
30	5.037	5.021	5.055	VV	176	2586	0.04%	0.005%
31	5.062	5.055	5.073	VV	147	1244	0.02%	0.003%

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32	5.096	5.073	5.152	VV	157	5035	0.08%	0.010%
33	5.185	5.152	5.200	VV	144	2356	0.04%	0.005%
34	5.216	5.200	5.244	VV	172	2571	0.04%	0.005%
35	5.259	5.244	5.275	VV	242	2452	0.04%	0.005%
36	5.325	5.275	5.351	VV	316	7590	0.12%	0.016%
37	5.386	5.351	5.461	VV	160	5513	0.09%	0.011%
38	5.468	5.461	5.488	VV	130	1558	0.02%	0.003%
39	5.503	5.488	5.545	VV	359	6714	0.11%	0.014%
40	5.553	5.545	5.581	VV	119	2380	0.04%	0.005%
41	5.585	5.581	5.671	VV	249	5368	0.08%	0.011%
42	5.676	5.671	5.684	VV	127	748	0.01%	0.002%
43	5.699	5.684	5.714	VV	153	1910	0.03%	0.004%
44	5.744	5.714	5.762	VV	175	3303	0.05%	0.007%
45	5.800	5.762	5.869	PV	441	10117	0.16%	0.021%
46	5.883	5.869	5.921	VV	162	3044	0.05%	0.006%
47	5.925	5.921	5.945	VV	112	1004	0.02%	0.002%
48	5.978	5.945	6.018	VV	234	4857	0.08%	0.010%
49	6.061	6.018	6.095	PV	184	3723	0.06%	0.008%
50	6.111	6.095	6.146	VV	135	1524	0.02%	0.003%
51	6.184	6.146	6.198	VV	130	2100	0.03%	0.004%
52	6.212	6.198	6.221	PV	106	892	0.01%	0.002%
53	6.229	6.221	6.240	VV	120	939	0.01%	0.002%
54	6.275	6.240	6.295	VV	591	10187	0.16%	0.021%
55	6.302	6.295	6.338	VV	428	7208	0.11%	0.015%
56	6.343	6.338	6.373	VV	190	3111	0.05%	0.006%
57	6.441	6.373	6.503	VV	329	12507	0.20%	0.026%
58	6.517	6.503	6.555	VV	276	5684	0.09%	0.012%
59	6.589	6.555	6.641	VV	340	11491	0.18%	0.024%
60	6.661	6.641	6.707	VV	222	6330	0.10%	0.013%
61	6.729	6.707	6.788	VV	232	7480	0.12%	0.016%
62	6.807	6.788	6.834	VV	224	4491	0.07%	0.009%
63	6.842	6.834	6.866	VV	190	2857	0.05%	0.006%
64	6.881	6.866	6.918	VV	166	3610	0.06%	0.008%
65	6.931	6.918	6.945	VV	106	1665	0.03%	0.003%
66	6.951	6.945	6.995	VV	141	2906	0.05%	0.006%
67	7.010	6.995	7.038	VV	194	3485	0.06%	0.007%
68	7.050	7.038	7.104	VV	149	2676	0.04%	0.006%
69	7.130	7.104	7.161	PV	239	3680	0.06%	0.008%
70	7.207	7.161	7.219	VV	367	7846	0.12%	0.016%
71	7.237	7.219	7.247	VV	337	4694	0.07%	0.010%
72	7.274	7.247	7.331	VV	541	12956	0.20%	0.027%
73	7.349	7.331	7.358	VV	179	2232	0.04%	0.005%
74	7.372	7.358	7.385	VV	196	2471	0.04%	0.005%
75	7.398	7.385	7.419	VV	292	3891	0.06%	0.008%
76	7.473	7.419	7.505	VV	608	10964	0.17%	0.023%
77	7.510	7.505	7.525	VV	133	1434	0.02%	0.003%
78	7.549	7.525	7.565	VV	199	3306	0.05%	0.007%
79	7.691	7.565	7.739	VV	561	18483	0.29%	0.038%

80	7.746	7.739	7.780	VV	137	1746	0.03%	0.004%
81	7.797	7.780	7.845	PV	101	3256	0.05%	0.007%
82	7.850	7.845	7.909	VV	66	1772	0.03%	0.004%
83	7.933	7.909	7.955	VV	84	1611	0.03%	0.003%
84	8.250	8.245	8.271	VV	415	5609	0.09%	0.012%
85	8.289	8.271	8.401	VV	487	20917	0.33%	0.044%
86	8.460	8.401	8.487	VV	322	12269	0.19%	0.026%
87	8.527	8.487	8.547	VV	2834	39065	0.62%	0.081%
88	8.560	8.547	8.638	VV	1058	23545	0.37%	0.049%
89	8.645	8.638	8.698	VV	132	4766	0.08%	0.010%
90	8.714	8.698	8.743	VV	325	4954	0.08%	0.010%
91	8.753	8.743	8.771	VV	136	982	0.02%	0.002%
92	8.797	8.771	8.832	VV	1284	14703	0.23%	0.031%
93	9.094	9.080	9.141	VV	804	20588	0.33%	0.043%
94	9.157	9.141	9.229	VV	550	18985	0.30%	0.040%
95	9.241	9.229	9.255	VV	318	3944	0.06%	0.008%
96	9.293	9.255	9.357	VV	1104	28718	0.45%	0.060%
97	9.386	9.357	9.425	VV	1005	18750	0.30%	0.039%
98	9.434	9.425	9.442	VV	250	2159	0.03%	0.004%
99	9.465	9.442	9.505	VV	244	5931	0.09%	0.012%
100	9.571	9.505	9.598	VV	239	7535	0.12%	0.016%
101	9.607	9.598	9.615	VV	117	1132	0.02%	0.002%
102	9.624	9.615	9.639	VV	179	1838	0.03%	0.004%
103	9.648	9.639	9.658	VV	148	1272	0.02%	0.003%
104	9.725	9.658	9.762	VV	554	14832	0.23%	0.031%
105	9.771	9.762	9.796	VV	294	4689	0.07%	0.010%
106	9.808	9.796	9.825	VV	194	2817	0.04%	0.006%
107	9.829	9.825	9.837	VV	198	1206	0.02%	0.003%
108	9.850	9.837	9.875	VV	250	3100	0.05%	0.006%
109	9.888	9.875	9.921	VV	147	3310	0.05%	0.007%
110	9.942	9.921	9.979	VV	249	3679	0.06%	0.008%
111	10.004	9.979	10.018	PV	261	3642	0.06%	0.008%
112	10.041	10.018	10.141	VV	12051	216070	3.41%	0.450%
113	10.166	10.141	10.289	VV	906	26217	0.41%	0.055%
114	10.325	10.289	10.381	VV	355	8530	0.13%	0.018%
115	10.393	10.381	10.403	VV	68	851	0.01%	0.002%
116	10.441	10.403	10.464	VV	133	2015	0.03%	0.004%
117	10.511	10.464	10.537	PV	1458	19757	0.31%	0.041%
118	10.556	10.537	10.572	VV	365	5376	0.08%	0.011%
119	10.633	10.572	10.670	VV	331	12630	0.20%	0.026%
120	10.688	10.670	10.707	VV	669	8829	0.14%	0.018%
121	10.720	10.707	10.744	VV	297	3722	0.06%	0.008%
122	10.752	10.744	10.765	VV	151	1400	0.02%	0.003%
123	10.835	10.765	10.848	VV	376	10360	0.16%	0.022%
124	10.868	10.848	10.882	VV	332	5351	0.08%	0.011%
125	10.905	10.882	10.961	VV	710	13319	0.21%	0.028%
126	10.977	10.961	10.991	VV	299	4082	0.06%	0.008%

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127	11.008	10.991	11.061	VV	301	6982	0.11%	0.015%
128	11.128	11.061	11.154	VV	281	8369	0.13%	0.017%
129	11.166	11.154	11.175	VV	148	1455	0.02%	0.003%
130	11.190	11.175	11.211	VV	260	3865	0.06%	0.008%
131	11.230	11.211	11.265	VV	216	4049	0.06%	0.008%
132	11.282	11.265	11.324	VV	245	5158	0.08%	0.011%
133	11.355	11.324	11.397	VV	354	7596	0.12%	0.016%
134	11.412	11.397	11.431	VV	241	3212	0.05%	0.007%
135	11.457	11.431	11.486	VV	419	7106	0.11%	0.015%
136	11.540	11.486	11.568	VV	1066	16215	0.26%	0.034%
137	11.625	11.568	11.662	VV	3195	50253	0.79%	0.105%
138	11.690	11.662	11.731	VV	591	11047	0.17%	0.023%
139	11.771	11.731	11.788	VV	575	6926	0.11%	0.014%
140	11.805	11.788	11.829	VV	324	4761	0.08%	0.010%
141	11.855	11.829	11.889	PV	216	3998	0.06%	0.008%
142	11.932	11.889	12.013	VV	568902	6334392	100.00%	13.181%
143	12.062	12.013	12.085	VV	748	25435	0.40%	0.053%
144	12.097	12.085	12.115	VV	646	8225	0.13%	0.017%
145	12.132	12.115	12.148	VV	408	5665	0.09%	0.012%
146	12.163	12.148	12.198	VV	238	4769	0.08%	0.010%
147	12.220	12.198	12.236	VV	296	3471	0.05%	0.007%
148	12.277	12.236	12.309	VV	703	15690	0.25%	0.033%
149	12.340	12.309	12.351	VV	414	6428	0.10%	0.013%
150	12.371	12.351	12.395	VV	561	9197	0.15%	0.019%
151	12.439	12.395	12.491	VV	512	14217	0.22%	0.030%
152	12.529	12.491	12.591	VV	6366	70167	1.11%	0.146%
153	12.608	12.591	12.631	VV	387	6926	0.11%	0.014%
154	12.655	12.631	12.667	VV	443	7008	0.11%	0.015%
155	12.688	12.667	12.711	VV	619	10552	0.17%	0.022%
156	12.733	12.711	12.762	VV	628	11475	0.18%	0.024%
157	12.773	12.762	12.797	VV	270	4990	0.08%	0.010%
158	12.860	12.797	12.895	VV	1564	29615	0.47%	0.062%
159	12.924	12.895	12.971	VV	1711	28526	0.45%	0.059%
160	12.988	12.971	13.028	VV	374	8193	0.13%	0.017%
161	13.036	13.028	13.055	VV	268	3341	0.05%	0.007%
162	13.071	13.055	13.137	VV	230	7910	0.12%	0.016%
163	13.178	13.137	13.217	VV	178	6462	0.10%	0.013%
164	13.243	13.217	13.261	VV	131	2302	0.04%	0.005%
165	13.292	13.261	13.323	PV	2163	29338	0.46%	0.061%
166	13.368	13.323	13.461	VV	392157	4795858	75.71%	9.980%
167	13.476	13.461	13.503	VV	567	10191	0.16%	0.021%
168	13.533	13.503	13.568	VV	1205	25921	0.41%	0.054%
169	13.581	13.568	13.621	VV	457	9950	0.16%	0.021%
170	13.665	13.621	13.711	VV	334	10972	0.17%	0.023%
171	13.737	13.711	13.747	VV	183	3005	0.05%	0.006%
172	13.760	13.747	13.771	VV	164	2215	0.03%	0.005%
173	13.780	13.771	13.800	VV	178	2413	0.04%	0.005%
174	13.817	13.800	13.836	VV	254	3922	0.06%	0.008%

175	13.870	13.836	13.892	VV	rteres 323	4605	0.07%	0.010%
176	13.912	13.892	13.927	PV	271	4044	0.06%	0.008%
177	13.971	13.927	14.023	VV	751	18074	0.29%	0.038%
178	14.069	14.023	14.091	VV	736	13442	0.21%	0.028%
179	14.118	14.091	14.138	VV	1506	20327	0.32%	0.042%
180	14.155	14.138	14.199	VV	900	14105	0.22%	0.029%
181	14.245	14.199	14.306	VV	355	8544	0.13%	0.018%
182	14.339	14.306	14.391	PV	283	9955	0.16%	0.021%
183	14.401	14.391	14.409	VV	229	1767	0.03%	0.004%
184	14.417	14.409	14.439	VV	192	2034	0.03%	0.004%
185	14.554	14.439	14.604	VV	1789	54662	0.86%	0.114%
186	14.634	14.604	14.656	VV	368	9684	0.15%	0.020%
187	14.680	14.656	14.722	VV	1989	33032	0.52%	0.069%
188	14.746	14.722	14.771	VV	844	13345	0.21%	0.028%
189	14.782	14.771	14.849	VV	306	6674	0.11%	0.014%
190	14.859	14.849	14.871	VV	79	506	0.01%	0.001%
191	14.904	14.871	14.925	PV	226	4033	0.06%	0.008%
192	14.968	14.925	14.985	VV	152	2704	0.04%	0.006%
193	15.066	14.985	15.081	PV	288	6002	0.09%	0.012%
194	15.104	15.081	15.125	VV	276	5390	0.09%	0.011%
195	15.178	15.125	15.195	VV	339	6838	0.11%	0.014%
196	15.221	15.195	15.247	VV	1653	21786	0.34%	0.045%
197	15.270	15.247	15.311	PV	599	8702	0.14%	0.018%
198	15.385	15.311	15.395	PV	162	1757	0.03%	0.004%
199	15.411	15.395	15.425	VV	98	1557	0.02%	0.003%
200	15.620	15.425	15.714	PV	16077	449578	7.10%	0.936%
201	15.741	15.714	15.778	VV	2124	43781	0.69%	0.091%
202	15.814	15.778	15.861	VV	7204	110692	1.75%	0.230%
203	15.872	15.861	15.915	VV	514	8672	0.14%	0.018%
204	15.952	15.915	15.961	PV	131	1504	0.02%	0.003%
205	16.024	15.961	16.038	VV	74	3195	0.05%	0.007%
206	16.152	16.038	16.182	PV	792	22298	0.35%	0.046%
207	16.208	16.182	16.221	VV	496	7551	0.12%	0.016%
208	16.244	16.221	16.268	VV	1522	20109	0.32%	0.042%
209	16.308	16.268	16.338	VV	826	13414	0.21%	0.028%
210	16.538	16.338	16.566	PV	1373	26516	0.42%	0.055%
211	16.588	16.566	16.600	VV	392	5995	0.09%	0.012%
212	16.640	16.600	16.703	VV	6120	162173	2.56%	0.337%
213	16.726	16.703	16.762	VV	2620	41494	0.66%	0.086%
214	16.802	16.762	16.827	PV	2457	34917	0.55%	0.073%
215	16.859	16.827	16.912	VV	12647	180116	2.84%	0.375%
216	17.122	16.912	17.138	VV	362	7387	0.12%	0.015%
217	17.193	17.138	17.218	VV	2408	37501	0.59%	0.078%
218	17.241	17.218	17.254	VV	1563	18355	0.29%	0.038%
219	17.272	17.254	17.298	VV	1840	24787	0.39%	0.052%
220	17.449	17.298	17.461	PV	301	-3911	-0.06%	-0.008%
221	17.589	17.461	17.617	VV	2184	57628	0.91%	0.120%

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222	17.643	17.617	17.671	VV	6364	98592	1.56%	0.205%
223	17.724	17.671	17.747	VV	1183	30799	0.49%	0.064%
224	17.775	17.747	17.795	VV	520	11342	0.18%	0.024%
225	18.080	17.795	18.109	VV	4305	94474	1.49%	0.197%
226	18.172	18.109	18.195	PV	3387	46702	0.74%	0.097%
227	18.316	18.195	18.336	VV	828	36981	0.58%	0.077%
228	18.404	18.336	18.422	VV	1769	36875	0.58%	0.077%
229	18.466	18.422	18.485	VV	7317	156354	2.47%	0.325%
230	18.503	18.485	18.548	VV	7325	131151	2.07%	0.273%
231	18.601	18.548	18.622	VV	934	23738	0.37%	0.049%
232	18.911	18.622	18.944	VV	8160	235876	3.72%	0.491%
233	19.014	18.944	19.040	VV	6599	207234	3.27%	0.431%
234	19.066	19.040	19.073	VV	2942	53188	0.84%	0.111%
235	19.082	19.073	19.098	VV	2776	36957	0.58%	0.077%
236	19.125	19.098	19.136	VV	2216	49385	0.78%	0.103%
237	19.308	19.136	19.366	VV	12769	780660	12.32%	1.624%
238	19.415	19.366	19.423	VV	7313	213185	3.37%	0.444%
239	19.443	19.423	19.474	VV	9402	228673	3.61%	0.476%
240	19.516	19.474	19.528	VV	6656	195269	3.08%	0.406%
241	19.570	19.528	19.596	VV	11594	391533	6.18%	0.815%
242	19.606	19.596	19.623	VV	10617	164911	2.60%	0.343%
243	19.698	19.623	19.728	VV	13290	681162	10.75%	1.417%
244	19.763	19.728	19.786	VV	11725	356320	5.63%	0.741%
245	19.811	19.786	19.828	VV	11422	264524	4.18%	0.550%
246	19.850	19.828	19.878	VV	15171	391963	6.19%	0.816%
247	20.047	19.878	20.102	VV	75815	2844126	44.90%	5.918%
248	20.152	20.102	20.171	VV	17588	694569	10.97%	1.445%
249	20.219	20.171	20.230	VV	17543	601222	9.49%	1.251%
250	20.396	20.230	20.404	VV	25773	2243180	35.41%	4.668%
251	20.440	20.404	20.461	VV	29013	936888	14.79%	1.950%
252	20.480	20.461	20.515	VV	27040	846056	13.36%	1.761%
253	20.649	20.515	20.661	VV	37269	2587206	40.84%	5.384%
254	20.675	20.661	20.686	VV	36997	554843	8.76%	1.155%
255	20.697	20.686	20.758	VV	36677	1458295	23.02%	3.035%
256	20.765	20.758	20.771	VV	31391	243368	3.84%	0.506%
257	20.792	20.771	20.822	VV	32947	984727	15.55%	2.049%
258	20.858	20.822	20.869	VV	33138	905077	14.29%	1.883%
259	20.912	20.869	20.921	VV	35142	1063767	16.79%	2.214%
260	20.933	20.921	20.950	VV	34954	596121	9.41%	1.240%
261	20.961	20.950	21.001	VV	34080	1003914	15.85%	2.089%
262	21.011	21.001	21.101	VV	32329	1737893	27.44%	3.616%
263	21.128	21.101	21.148	VV	24886	694532	10.96%	1.445%
264	21.189	21.148	21.225	VV	25446	1132419	17.88%	2.356%
265	21.242	21.225	21.250	VV	24742	360438	5.69%	0.750%
266	21.263	21.250	21.301	VV	25060	720796	11.38%	1.500%
267	21.305	21.301	21.321	VV	22407	261688	4.13%	0.545%
268	21.348	21.321	21.365	VV	21401	556707	8.79%	1.158%
269	21.375	21.365	21.406	VV	20324	479302	7.57%	0.997%

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270	21.424	21.406	21.441	VV	18622	378725	5.98%	0.788%
271	21.456	21.441	21.465	VV	18369	257650	4.07%	0.536%
272	21.479	21.465	21.486	VV	18826	233350	3.68%	0.486%
273	21.503	21.486	21.518	VV	19288	352384	5.56%	0.733%
274	21.579	21.518	21.594	VV	17631	802093	12.66%	1.669%
275	21.603	21.594	21.676	VV	16964	713914	11.27%	1.486%
276	21.684	21.676	21.720	VV	11702	283642	4.48%	0.590%
277	21.810	21.720	21.825	VV	10799	649822	10.26%	1.352%
278	21.835	21.825	21.842	VV	10008	99300	1.57%	0.207%
279	21.851	21.842	21.861	VV	9997	114964	1.81%	0.239%
280	21.899	21.861	21.908	VV	10439	275400	4.35%	0.573%
281	21.923	21.908	21.930	VV	10477	137106	2.16%	0.285%
282	22.009	21.930	22.017	VV	11184	559439	8.83%	1.164%
283	22.030	22.017	22.164	VV	11118	489088	7.72%	1.018%
					Sum of corrected areas:		48055974	

Aliphatic EPH 061723.M Wed Jun 21 02:25:45 2023