

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062823AL\
 Data File : FE042984.D
 Signal(s) : FID1B.ch
 Acq On : 28 Jun 2023 15:49
 Sample : 03429-01D
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.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	3.239	3.204	3.264	BV	4344	44870	0.77%	0.160%
2	3.274	3.264	3.336	VV	271	5038	0.09%	0.018%
3	3.341	3.336	3.363	VV	49	264	0.00%	0.001%
4	3.424	3.363	3.459	PV	255	5574	0.10%	0.020%
5	3.478	3.459	3.498	VV	309	4484	0.08%	0.016%
6	3.504	3.498	3.551	VV	157	2953	0.05%	0.011%
7	3.569	3.551	3.621	VV	137	3239	0.06%	0.012%
8	3.644	3.621	3.691	VV	2099	26183	0.45%	0.093%
9	3.717	3.691	3.735	VV	942	12837	0.22%	0.046%
10	3.767	3.735	3.860	VV	2768	45943	0.79%	0.164%
11	3.884	3.860	3.930	VV	1551	20729	0.36%	0.074%
12	3.970	3.930	4.019	VV	341	9492	0.16%	0.034%
13	4.039	4.019	4.061	VV	183	2906	0.05%	0.010%
14	4.095	4.061	4.121	VV	3247	37186	0.64%	0.133%
15	4.158	4.121	4.217	VV	435	16433	0.28%	0.059%
16	4.246	4.217	4.300	VV	937	23128	0.40%	0.082%
17	4.326	4.300	4.364	VV	349	9860	0.17%	0.035%
18	4.389	4.364	4.411	VV	219	5170	0.09%	0.018%
19	4.416	4.411	4.439	VV	222	2662	0.05%	0.009%
20	4.449	4.439	4.481	VV	206	4720	0.08%	0.017%
21	4.518	4.481	4.527	VV	249	5353	0.09%	0.019%
22	4.543	4.527	4.563	VV	391	5978	0.10%	0.021%
23	4.583	4.563	4.618	VV	387	7509	0.13%	0.027%
24	4.634	4.618	4.644	VV	212	2871	0.05%	0.010%
25	4.661	4.644	4.687	VV	200	3919	0.07%	0.014%
26	4.715	4.687	4.731	VV	253	4615	0.08%	0.016%
27	4.764	4.731	4.809	VV	483	10652	0.18%	0.038%
28	4.818	4.809	4.868	VV	204	5411	0.09%	0.019%
29	4.877	4.868	4.961	VV	323	7281	0.13%	0.026%
30	4.975	4.961	5.014	VV	162	4500	0.08%	0.016%
31	5.037	5.014	5.155	VV	262	13734	0.24%	0.049%

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32	5.201	5.155	5.231	VV	358	7814	0.13%	0.028%
33	5.313	5.231	5.429	VV	389	19705	0.34%	0.070%
34	5.447	5.429	5.470	VV	101	2078	0.04%	0.007%
35	5.489	5.470	5.539	VV	209	5420	0.09%	0.019%
36	5.548	5.539	5.598	VV	138	4072	0.07%	0.015%
37	5.603	5.598	5.667	VV	253	4766	0.08%	0.017%
38	5.691	5.667	5.741	VV	215	5717	0.10%	0.020%
39	5.791	5.741	5.842	VV	446	13436	0.23%	0.048%
40	5.854	5.842	5.874	VV	130	1988	0.03%	0.007%
41	5.878	5.874	5.894	VV	141	1151	0.02%	0.004%
42	5.948	5.894	5.981	VV	501	8502	0.15%	0.030%
43	5.985	5.981	6.023	VV	180	2769	0.05%	0.010%
44	6.031	6.023	6.038	VV	116	848	0.01%	0.003%
45	6.054	6.038	6.080	VV	191	2212	0.04%	0.008%
46	6.120	6.080	6.134	VV	147	2146	0.04%	0.008%
47	6.159	6.134	6.234	VV	198	5297	0.09%	0.019%
48	6.263	6.234	6.351	VV	673	24466	0.42%	0.087%
49	6.359	6.351	6.420	VV	278	9091	0.16%	0.032%
50	6.427	6.420	6.481	VV	251	7413	0.13%	0.026%
51	6.511	6.481	6.551	VV	279	9065	0.16%	0.032%
52	6.570	6.551	6.593	VV	273	5827	0.10%	0.021%
53	6.604	6.593	6.634	VV	288	5405	0.09%	0.019%
54	6.670	6.634	6.695	VV	302	8410	0.14%	0.030%
55	6.715	6.695	6.769	VV	410	10382	0.18%	0.037%
56	6.789	6.769	6.855	VV	254	9276	0.16%	0.033%
57	6.879	6.855	6.967	VV	304	11581	0.20%	0.041%
58	6.997	6.967	7.008	VV	309	4975	0.09%	0.018%
59	7.018	7.008	7.038	VV	271	4043	0.07%	0.014%
60	7.047	7.038	7.097	VV	261	4561	0.08%	0.016%
61	7.118	7.097	7.148	PV	290	4810	0.08%	0.017%
62	7.175	7.148	7.191	VV	349	6639	0.11%	0.024%
63	7.227	7.191	7.245	VV	634	14636	0.25%	0.052%
64	7.261	7.245	7.308	VV	722	17256	0.30%	0.062%
65	7.317	7.308	7.327	VV	267	2337	0.04%	0.008%
66	7.385	7.327	7.424	VV	563	17429	0.30%	0.062%
67	7.435	7.424	7.447	VV	314	3411	0.06%	0.012%
68	7.462	7.447	7.488	VV	597	9171	0.16%	0.033%
69	7.495	7.488	7.524	VV	315	4727	0.08%	0.017%
70	7.551	7.524	7.599	VV	209	6904	0.12%	0.025%
71	7.677	7.599	7.715	VV	645	15891	0.27%	0.057%
72	7.729	7.715	7.778	VV	206	3125	0.05%	0.011%
73	7.801	7.778	7.886	PV	124	3840	0.07%	0.014%
74	7.895	7.886	7.902	VV	119	563	0.01%	0.002%
75	7.909	7.902	7.932	VV	86	1213	0.02%	0.004%
76	8.278	8.260	8.348	VV	683	22854	0.39%	0.081%
77	8.359	8.348	8.420	VV	417	14712	0.25%	0.052%
78	8.472	8.420	8.489	VV	661	17933	0.31%	0.064%
79	8.514	8.489	8.534	VV	2883	41929	0.72%	0.149%

80	8.545	8.534	8.614	VV	1305	27813	0.48%	0.099%
81	8.622	8.614	8.638	VV	304	3493	0.06%	0.012%
82	8.659	8.638	8.688	VV	928	15731	0.27%	0.056%
83	8.703	8.688	8.768	VV	388	10705	0.18%	0.038%
84	8.784	8.768	8.824	VV	959	12455	0.21%	0.044%
85	9.084	9.074	9.108	VV	998	16690	0.29%	0.059%
86	9.114	9.108	9.129	VV	657	8143	0.14%	0.029%
87	9.142	9.129	9.168	VV	725	14061	0.24%	0.050%
88	9.188	9.168	9.218	VV	1267	21888	0.38%	0.078%
89	9.276	9.218	9.342	VV	1438	43512	0.75%	0.155%
90	9.371	9.342	9.495	VV	1043	29415	0.51%	0.105%
91	9.525	9.495	9.546	VV	287	4447	0.08%	0.016%
92	9.560	9.546	9.594	VV	211	3410	0.06%	0.012%
93	9.617	9.594	9.628	VV	129	1787	0.03%	0.006%
94	9.664	9.628	9.686	VV	146	2643	0.05%	0.009%
95	9.712	9.686	9.728	PV	446	5688	0.10%	0.020%
96	9.759	9.728	9.804	VV	691	18497	0.32%	0.066%
97	9.822	9.804	9.860	VV	288	6344	0.11%	0.023%
98	9.884	9.860	9.918	VV	271	6187	0.11%	0.022%
99	9.932	9.918	9.965	VV	195	3617	0.06%	0.013%
100	9.988	9.965	10.002	PV	384	4214	0.07%	0.015%
101	10.029	10.002	10.131	VV	17100	308994	5.32%	1.101%
102	10.152	10.131	10.180	VV	1392	24840	0.43%	0.089%
103	10.203	10.180	10.290	VV	1280	45498	0.78%	0.162%
104	10.315	10.290	10.360	VV	360	9727	0.17%	0.035%
105	10.372	10.360	10.401	VV	118	2020	0.03%	0.007%
106	10.455	10.401	10.474	VV	435	5819	0.10%	0.021%
107	10.496	10.474	10.523	VV	826	12093	0.21%	0.043%
108	10.540	10.523	10.563	VV	368	6408	0.11%	0.023%
109	10.587	10.563	10.611	VV	359	6368	0.11%	0.023%
110	10.632	10.611	10.652	VV	431	7169	0.12%	0.026%
111	10.675	10.652	10.726	VV	745	14958	0.26%	0.053%
112	10.777	10.726	10.787	PV	298	6705	0.12%	0.024%
113	10.817	10.787	10.837	VV	482	10559	0.18%	0.038%
114	10.851	10.837	10.867	VV	505	7050	0.12%	0.025%
115	10.891	10.867	10.934	VV	918	17614	0.30%	0.063%
116	10.963	10.934	11.067	VV	759	20596	0.35%	0.073%
117	11.112	11.067	11.134	PV	393	7439	0.13%	0.027%
118	11.158	11.134	11.211	VV	4047	73122	1.26%	0.261%
119	11.237	11.211	11.321	VV	1397	40505	0.70%	0.144%
120	11.343	11.321	11.383	VV	310	7703	0.13%	0.027%
121	11.399	11.383	11.431	VV	321	4149	0.07%	0.015%
122	11.466	11.431	11.504	PV	318	9332	0.16%	0.033%
123	11.527	11.504	11.554	VV	968	14146	0.24%	0.050%
124	11.607	11.554	11.651	VV	2200	45359	0.78%	0.162%
125	11.683	11.651	11.713	VV	1034	17894	0.31%	0.064%
126	11.756	11.713	11.776	PV	1215	16009	0.28%	0.057%

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127	11.791	11.776	11.828	VV	480	7073	0.12%	0.025%
128	11.839	11.828	11.871	VV	205	3415	0.06%	0.012%
129	11.916	11.871	11.978	VV	526683	5805654	100.00%	20.694%
130	11.992	11.978	12.032	VV	1582	33850	0.58%	0.121%
131	12.071	12.032	12.092	VV	1747	37059	0.64%	0.132%
132	12.107	12.092	12.124	VV	1193	17579	0.30%	0.063%
133	12.139	12.124	12.187	VV	1126	20233	0.35%	0.072%
134	12.203	12.187	12.222	VV	298	4169	0.07%	0.015%
135	12.263	12.222	12.303	VV	961	19630	0.34%	0.070%
136	12.360	12.303	12.408	VV	2076	37534	0.65%	0.134%
137	12.432	12.408	12.475	VV	551	14567	0.25%	0.052%
138	12.518	12.475	12.576	VV	633	18770	0.32%	0.067%
139	12.606	12.576	12.621	VV	330	6639	0.11%	0.024%
140	12.638	12.621	12.661	VV	391	8185	0.14%	0.029%
141	12.672	12.661	12.690	VV	319	4683	0.08%	0.017%
142	12.723	12.690	12.790	VV	663	22893	0.39%	0.082%
143	12.854	12.790	12.878	PV	1408	32231	0.56%	0.115%
144	12.906	12.878	12.947	VV	1834	36415	0.63%	0.130%
145	12.974	12.947	13.081	VV	10844	164659	2.84%	0.587%
146	13.119	13.081	13.142	PV	293	7188	0.12%	0.026%
147	13.164	13.142	13.181	VV	731	10373	0.18%	0.037%
148	13.195	13.181	13.215	VV	328	5331	0.09%	0.019%
149	13.226	13.215	13.244	VV	329	4020	0.07%	0.014%
150	13.273	13.244	13.313	VV	10249	146217	2.52%	0.521%
151	13.354	13.313	13.430	VV	384769	4620169	79.58%	16.468%
152	13.454	13.430	13.496	VV	777	21241	0.37%	0.076%
153	13.519	13.496	13.588	VV	1097	38012	0.65%	0.135%
154	13.600	13.588	13.627	VV	370	7246	0.12%	0.026%
155	13.639	13.627	13.660	VV	314	4611	0.08%	0.016%
156	13.703	13.660	13.714	VV	866	16508	0.28%	0.059%
157	13.734	13.714	13.817	VV	965	27401	0.47%	0.098%
158	13.868	13.817	13.906	VV	1687	38285	0.66%	0.136%
159	13.930	13.906	13.941	VV	434	6681	0.12%	0.024%
160	13.975	13.941	13.997	VV	1087	21119	0.36%	0.075%
161	14.015	13.997	14.034	VV	1144	17107	0.29%	0.061%
162	14.053	14.034	14.078	VV	1099	16972	0.29%	0.060%
163	14.104	14.078	14.121	VV	1586	23445	0.40%	0.084%
164	14.140	14.121	14.166	VV	1430	25298	0.44%	0.090%
165	14.182	14.166	14.294	VV	714	18389	0.32%	0.066%
166	14.332	14.294	14.371	PV	408	9119	0.16%	0.033%
167	14.397	14.371	14.419	VV	207	3086	0.05%	0.011%
168	14.473	14.419	14.494	PV	231	4115	0.07%	0.015%
169	14.542	14.494	14.564	VV	1418	29364	0.51%	0.105%
170	14.578	14.564	14.598	VV	1045	16583	0.29%	0.059%
171	14.615	14.598	14.642	VV	1140	21666	0.37%	0.077%
172	14.667	14.642	14.690	VV	1842	29969	0.52%	0.107%
173	14.702	14.690	14.715	VV	807	10579	0.18%	0.038%
174	14.729	14.715	14.753	VV	896	14462	0.25%	0.052%

175	14.787	14.753	14.821	VV	rteres 1180	26364	0.45%	0.094%
176	14.843	14.821	14.873	VV	1543	27902	0.48%	0.099%
177	14.897	14.873	14.941	VV	1109	31054	0.53%	0.111%
178	14.954	14.941	14.978	VV	421	7104	0.12%	0.025%
179	15.042	14.978	15.078	VV	480	14173	0.24%	0.051%
180	15.159	15.078	15.177	PV	4647	78717	1.36%	0.281%
181	15.199	15.177	15.235	VV	6592	128321	2.21%	0.457%
182	15.254	15.235	15.293	VV	2057	33046	0.57%	0.118%
183	15.315	15.293	15.375	VV	1060	26034	0.45%	0.093%
184	15.383	15.375	15.441	VV	188	5339	0.09%	0.019%
185	15.479	15.441	15.487	PV	403	7952	0.14%	0.028%
186	15.506	15.487	15.544	VV	503	11142	0.19%	0.040%
187	15.547	15.544	15.568	VV	203	1342	0.02%	0.005%
188	15.620	15.568	15.706	VV	6852	322614	5.56%	1.150%
189	15.727	15.706	15.768	VV	3195	79073	1.36%	0.282%
190	15.798	15.768	15.819	VV	4675	71656	1.23%	0.255%
191	15.832	15.819	15.855	VV	1525	24514	0.42%	0.087%
192	15.867	15.855	15.895	VV	847	13864	0.24%	0.049%
193	15.992	15.895	16.018	VV	849	33468	0.58%	0.119%
194	16.056	16.018	16.091	VV	463	11337	0.20%	0.040%
195	16.112	16.091	16.125	VV	230	3103	0.05%	0.011%
196	16.163	16.125	16.174	VV	553	8677	0.15%	0.031%
197	16.190	16.174	16.204	VV	912	12260	0.21%	0.044%
198	16.229	16.204	16.268	VV	2866	46894	0.81%	0.167%
199	16.292	16.268	16.334	VV	876	16249	0.28%	0.058%
200	16.351	16.334	16.381	VV	173	3363	0.06%	0.012%
201	16.426	16.381	16.452	PV	569	11217	0.19%	0.040%
202	16.470	16.452	16.484	VV	271	2908	0.05%	0.010%
203	16.522	16.484	16.558	VV	541	13089	0.23%	0.047%
204	16.588	16.558	16.599	VV	359	5833	0.10%	0.021%
205	16.639	16.599	16.651	VV	1246	22921	0.39%	0.082%
206	16.674	16.651	16.685	VV	1600	28002	0.48%	0.100%
207	16.715	16.685	16.769	VV	10643	217318	3.74%	0.775%
208	16.786	16.769	16.819	VV	1630	30795	0.53%	0.110%
209	16.848	16.819	16.871	VV	1235	19748	0.34%	0.070%
210	16.880	16.871	16.898	VV	386	4587	0.08%	0.016%
211	16.909	16.898	16.923	VV	311	3282	0.06%	0.012%
212	17.003	16.923	17.017	VV	1593	26820	0.46%	0.096%
213	17.037	17.017	17.073	VV	4405	66263	1.14%	0.236%
214	17.099	17.073	17.138	VV	4567	75439	1.30%	0.269%
215	17.178	17.138	17.209	VV	6119	116111	2.00%	0.414%
216	17.224	17.209	17.239	VV	3015	42426	0.73%	0.151%
217	17.256	17.239	17.287	VV	3699	53199	0.92%	0.190%
218	17.304	17.287	17.318	VV	285	3980	0.07%	0.014%
219	17.363	17.318	17.385	VV	443	11592	0.20%	0.041%
220	17.419	17.385	17.441	VV	552	12311	0.21%	0.044%
221	17.468	17.441	17.486	VV	616	11755	0.20%	0.042%

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222	17.510	17.486	17.538	VV	667	14325	0.25%	0.051%
223	17.629	17.538	17.678	PV	11034	215685	3.72%	0.769%
224	17.714	17.678	17.734	VV	1344	27909	0.48%	0.099%
225	17.752	17.734	17.785	VV	839	16217	0.28%	0.058%
226	17.805	17.785	17.824	VV	392	4759	0.08%	0.017%
227	17.837	17.824	17.846	VV	291	2258	0.04%	0.008%
228	17.862	17.846	17.875	VV	149	1825	0.03%	0.007%
229	17.910	17.875	17.928	PV	334	3993	0.07%	0.014%
230	17.969	17.928	17.977	PV	264	3887	0.07%	0.014%
231	18.066	17.977	18.101	VV	13189	196485	3.38%	0.700%
232	18.111	18.101	18.120	VV	90	1012	0.02%	0.004%
233	18.157	18.120	18.183	VV	4063	60377	1.04%	0.215%
234	18.211	18.183	18.227	VV	887	17795	0.31%	0.063%
235	18.244	18.227	18.256	VV	754	10162	0.18%	0.036%
236	18.264	18.256	18.274	VV	539	5053	0.09%	0.018%
237	18.296	18.274	18.318	VV	636	8948	0.15%	0.032%
238	18.338	18.318	18.358	VV	161	2746	0.05%	0.010%
239	18.386	18.358	18.410	VV	2343	41989	0.72%	0.150%
240	18.421	18.410	18.430	VV	1028	12074	0.21%	0.043%
241	18.488	18.430	18.558	VV	18964	426245	7.34%	1.519%
242	18.580	18.558	18.624	VV	1753	55179	0.95%	0.197%
243	18.638	18.624	18.682	VV	1064	23071	0.40%	0.082%
244	18.726	18.682	18.788	VV	4036	84959	1.46%	0.303%
245	18.799	18.788	18.830	VV	568	9017	0.16%	0.032%
246	18.898	18.830	18.939	PV	15910	277717	4.78%	0.990%
247	18.966	18.939	18.987	VV	10293	159910	2.75%	0.570%
248	19.000	18.987	19.034	VV	4661	72392	1.25%	0.258%
249	19.056	19.034	19.073	VV	1243	23512	0.40%	0.084%
250	19.093	19.073	19.124	VV	1746	29819	0.51%	0.106%
251	19.163	19.124	19.191	VV	1395	34158	0.59%	0.122%
252	19.215	19.191	19.233	VV	1174	26809	0.46%	0.096%
253	19.297	19.233	19.354	VV	15815	341294	5.88%	1.217%
254	19.386	19.354	19.407	VV	2715	74977	1.29%	0.267%
255	19.429	19.407	19.459	VV	3131	72006	1.24%	0.257%
256	19.501	19.459	19.524	VV	1890	57525	0.99%	0.205%
257	19.547	19.524	19.565	VV	1937	39907	0.69%	0.142%
258	19.590	19.565	19.624	VV	2403	64441	1.11%	0.230%
259	19.683	19.624	19.721	VV	13502	269121	4.64%	0.959%
260	19.745	19.721	19.769	VV	4408	87962	1.52%	0.314%
261	19.793	19.769	19.822	VV	4447	100573	1.73%	0.358%
262	19.890	19.822	19.909	VV	3847	162249	2.79%	0.578%
263	19.920	19.909	19.931	VV	3571	44765	0.77%	0.160%
264	19.968	19.931	20.000	VV	4949	172348	2.97%	0.614%
265	20.058	20.000	20.088	VV	12593	346987	5.98%	1.237%
266	20.096	20.088	20.131	VV	4524	108297	1.87%	0.386%
267	20.291	20.131	20.324	VV	7586	619321	10.67%	2.208%
268	20.338	20.324	20.358	VV	6437	124662	2.15%	0.444%
269	20.424	20.358	20.463	VV	15190	552066	9.51%	1.968%

270	20.538	20.463	20.554	VV	rteres 8511	428928	7.39%	1.529%
271	20.585	20.554	20.617	VV	11012	361083	6.22%	1.287%
272	20.701	20.617	20.718	VV	10341	574737	9.90%	2.049%
273	20.781	20.718	20.814	VV	15553	670660	11.55%	2.391%
274	20.833	20.814	20.844	VV	10406	184211	3.17%	0.657%
275	20.954	20.844	20.999	VV	11144	988193	17.02%	3.522%
276	21.022	20.999	21.038	VV	10877	248552	4.28%	0.886%
277	21.067	21.038	21.121	VV	10864	519298	8.94%	1.851%
278	21.163	21.121	21.221	VV	14105	658897	11.35%	2.349%
279	21.239	21.221	21.254	VV	9353	185565	3.20%	0.661%
280	21.271	21.254	21.301	VV	9072	250719	4.32%	0.894%
281	21.308	21.301	21.371	VV	8707	352151	6.07%	1.255%
282	21.433	21.371	21.459	VV	7684	404377	6.97%	1.441%
283	21.505	21.459	21.529	VV	7246	299706	5.16%	1.068%
284	21.539	21.529	21.547	VV	7015	76210	1.31%	0.272%
285	21.594	21.547	21.691	VV	9190	593108	10.22%	2.114%
286	21.705	21.691	21.729	VV	5392	119268	2.05%	0.425%
287	21.736	21.729	21.768	VV	5040	111384	1.92%	0.397%
288	21.777	21.768	21.796	VV	4640	75885	1.31%	0.270%
289	21.821	21.796	21.873	VV	4195	182399	3.14%	0.650%
290	21.903	21.873	21.931	VV	3548	117736	2.03%	0.420%
291	21.951	21.931	22.011	VV	3279	138218	2.38%	0.493%
292	22.081	22.011	22.211	VV	4357	275841	4.75%	0.983%
293	22.222	22.211	22.294	VV	962	23755	0.41%	0.085%
Sum of corrected areas:						28054739		

Aliphatic EPH 062123.M Thu Jun 29 03:42:05 2023