

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071723AL\
 Data File : FE043258.D
 Signal(s) : FID1B.ch
 Acq On : 17 Jul 2023 15:32
 Sample : 03638-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.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	3.261	3.244	3.318	BV	655	4512	0.12%	0.010%
2	3.378	3.318	3.391	PV	131	2635	0.07%	0.006%
3	3.416	3.391	3.432	VV	267	4331	0.12%	0.010%
4	3.465	3.432	3.516	VV	1195	17805	0.47%	0.041%
5	3.549	3.516	3.581	VV	121	3534	0.09%	0.008%
6	3.630	3.581	3.677	VV	3289	45600	1.21%	0.106%
7	3.704	3.677	3.721	VV	2086	23885	0.63%	0.055%
8	3.754	3.721	3.842	VV	14719	189177	5.03%	0.438%
9	3.871	3.842	3.934	VV	12137	146605	3.90%	0.339%
10	3.956	3.934	4.003	VV	1412	26628	0.71%	0.062%
11	4.021	4.003	4.068	VV	977	18471	0.49%	0.043%
12	4.076	4.068	4.090	VV	312	3983	0.11%	0.009%
13	4.116	4.090	4.142	VV	8565	92341	2.45%	0.214%
14	4.157	4.142	4.201	VV	460	12320	0.33%	0.029%
15	4.233	4.201	4.308	VV	1404	51741	1.38%	0.120%
16	4.318	4.308	4.377	VV	577	15255	0.41%	0.035%
17	4.401	4.377	4.415	VV	343	6492	0.17%	0.015%
18	4.425	4.415	4.491	VV	309	10422	0.28%	0.024%
19	4.532	4.491	4.588	VV	411	14988	0.40%	0.035%
20	4.614	4.588	4.626	VV	270	4769	0.13%	0.011%
21	4.642	4.626	4.667	VV	292	6183	0.16%	0.014%
22	4.699	4.667	4.730	VV	799	17788	0.47%	0.041%
23	4.747	4.730	4.795	VV	769	16942	0.45%	0.039%
24	4.815	4.795	4.911	VV	409	14564	0.39%	0.034%
25	4.925	4.911	4.942	VV	209	2933	0.08%	0.007%
26	4.952	4.942	5.001	VV	214	5390	0.14%	0.012%
27	5.032	5.001	5.066	VV	265	6926	0.18%	0.016%
28	5.086	5.066	5.135	VV	255	7087	0.19%	0.016%
29	5.185	5.135	5.215	VV	323	9641	0.26%	0.022%
30	5.234	5.215	5.254	VV	272	4307	0.11%	0.010%
31	5.300	5.254	5.335	VV	496	11173	0.30%	0.026%

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32	5.352	5.335	5.394	VV	177	4672	0.12%	0.011%
33	5.416	5.394	5.436	VV	198	3445	0.09%	0.008%
34	5.442	5.436	5.460	VV	135	1911	0.05%	0.004%
35	5.482	5.460	5.538	VV	259	7239	0.19%	0.017%
36	5.546	5.538	5.561	VV	147	1465	0.04%	0.003%
37	5.570	5.561	5.629	PV	133	3218	0.09%	0.007%
38	5.669	5.629	5.708	VV	665	10398	0.28%	0.024%
39	5.775	5.708	5.812	VV	478	12769	0.34%	0.030%
40	5.834	5.812	5.845	VV	154	2215	0.06%	0.005%
41	5.866	5.845	5.892	VV	165	3232	0.09%	0.007%
42	5.942	5.892	6.009	VV	291	9530	0.25%	0.022%
43	6.029	6.009	6.068	VV	204	2668	0.07%	0.006%
44	6.096	6.068	6.118	VV	127	1739	0.05%	0.004%
45	6.163	6.118	6.181	VV	167	4011	0.11%	0.009%
46	6.240	6.181	6.381	VV	3245	78817	2.09%	0.182%
47	6.388	6.381	6.397	VV	285	2241	0.06%	0.005%
48	6.411	6.397	6.443	VV	295	6488	0.17%	0.015%
49	6.457	6.443	6.518	VV	306	9862	0.26%	0.023%
50	6.526	6.518	6.548	VV	274	4099	0.11%	0.009%
51	6.554	6.548	6.568	VV	237	2820	0.07%	0.007%
52	6.577	6.568	6.638	VV	289	11559	0.31%	0.027%
53	6.650	6.638	6.663	VV	337	4772	0.13%	0.011%
54	6.668	6.663	6.678	VV	313	2723	0.07%	0.006%
55	6.704	6.678	6.756	VV	412	14054	0.37%	0.033%
56	6.792	6.756	6.841	VV	304	12096	0.32%	0.028%
57	6.853	6.841	6.868	VV	252	3159	0.08%	0.007%
58	6.890	6.868	6.974	VV	218	8627	0.23%	0.020%
59	6.982	6.974	7.001	VV	162	1526	0.04%	0.004%
60	7.033	7.001	7.081	PV	198	5290	0.14%	0.012%
61	7.104	7.081	7.131	VV	753	11114	0.30%	0.026%
62	7.166	7.131	7.195	VV	518	14331	0.38%	0.033%
63	7.245	7.195	7.322	VV	1247	38273	1.02%	0.089%
64	7.348	7.322	7.407	VV	630	21862	0.58%	0.051%
65	7.452	7.407	7.465	VV	858	16602	0.44%	0.038%
66	7.480	7.465	7.618	VV	1011	35210	0.94%	0.081%
67	7.660	7.618	7.680	VV	876	18371	0.49%	0.043%
68	7.703	7.680	7.805	VV	949	39326	1.05%	0.091%
69	7.813	7.805	7.893	VV	280	11010	0.29%	0.025%
70	7.902	7.893	7.911	VV	175	1787	0.05%	0.004%
71	8.326	8.296	8.341	VV	830	19446	0.52%	0.045%
72	8.350	8.341	8.391	VV	833	20279	0.54%	0.047%
73	8.423	8.391	8.441	VV	777	19554	0.52%	0.045%
74	8.459	8.441	8.478	VV	1437	23479	0.62%	0.054%
75	8.501	8.478	8.514	VV	3706	54022	1.44%	0.125%
76	8.528	8.514	8.571	VV	3840	63884	1.70%	0.148%
77	8.645	8.571	8.721	VV	4059	116029	3.08%	0.268%
78	8.733	8.721	8.752	VV	687	10203	0.27%	0.024%
79	8.771	8.752	8.805	VV	627	13044	0.35%	0.030%

80	8.940	8.930	9.048	VV	rteres 5040	184149	4.89%	0.426%
81	9.079	9.048	9.128	VV	2222	70768	1.88%	0.164%
82	9.146	9.128	9.170	VV	1130	23960	0.64%	0.055%
83	9.183	9.170	9.201	VV	1017	15886	0.42%	0.037%
84	9.264	9.201	9.317	VV	3871	112593	2.99%	0.261%
85	9.329	9.317	9.343	VV	1074	14172	0.38%	0.033%
86	9.357	9.343	9.380	VV	1215	20607	0.55%	0.048%
87	9.396	9.380	9.436	VV	881	19532	0.52%	0.045%
88	9.448	9.436	9.470	VV	597	8870	0.24%	0.021%
89	9.510	9.470	9.532	VV	821	17362	0.46%	0.040%
90	9.547	9.532	9.585	VV	578	10585	0.28%	0.024%
91	9.600	9.585	9.625	VV	510	9072	0.24%	0.021%
92	9.648	9.625	9.674	VV	661	12488	0.33%	0.029%
93	9.698	9.674	9.720	VV	1014	18334	0.49%	0.042%
94	9.742	9.720	9.788	VV	1355	36072	0.96%	0.083%
95	9.811	9.788	9.843	VV	809	18316	0.49%	0.042%
96	9.882	9.843	9.906	VV	896	23038	0.61%	0.053%
97	9.913	9.906	9.932	VV	489	7008	0.19%	0.016%
98	9.942	9.932	9.961	VV	537	7394	0.20%	0.017%
99	10.014	9.961	10.036	VV	1017	23110	0.61%	0.053%
100	10.061	10.036	10.115	VV	1021	29355	0.78%	0.068%
101	10.139	10.115	10.152	VV	962	15309	0.41%	0.035%
102	10.164	10.152	10.238	VV	780	28315	0.75%	0.066%
103	10.245	10.238	10.290	VV	447	8399	0.22%	0.019%
104	10.322	10.290	10.435	VV	663	17506	0.47%	0.041%
105	10.443	10.435	10.449	PV	102	793	0.02%	0.002%
106	10.479	10.449	10.505	VV	409	6939	0.18%	0.016%
107	10.526	10.505	10.549	VV	279	5985	0.16%	0.014%
108	10.583	10.549	10.601	VV	580	13352	0.35%	0.031%
109	10.622	10.601	10.646	VV	784	15802	0.42%	0.037%
110	10.664	10.646	10.701	VV	543	10990	0.29%	0.025%
111	10.733	10.701	10.771	VV	781	21176	0.56%	0.049%
112	10.807	10.771	10.824	VV	1168	26344	0.70%	0.061%
113	10.833	10.824	10.857	VV	1024	16837	0.45%	0.039%
114	10.876	10.857	10.891	VV	1210	18533	0.49%	0.043%
115	10.905	10.891	10.919	VV	1271	16397	0.44%	0.038%
116	10.944	10.919	11.023	VV	1505	54470	1.45%	0.126%
117	11.042	11.023	11.055	VV	643	8943	0.24%	0.021%
118	11.076	11.055	11.088	VV	704	11257	0.30%	0.026%
119	11.098	11.088	11.114	VV	541	7528	0.20%	0.017%
120	11.141	11.114	11.201	VV	18466	293070	7.79%	0.678%
121	11.222	11.201	11.298	VV	4329	100378	2.67%	0.232%
122	11.322	11.298	11.368	VV	571	13873	0.37%	0.032%
123	11.394	11.368	11.421	VV	199	3984	0.11%	0.009%
124	11.455	11.421	11.498	PV	1025	26804	0.71%	0.062%
125	11.510	11.498	11.528	VV	825	11048	0.29%	0.026%
126	11.556	11.528	11.563	VV	689	11264	0.30%	0.026%

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127	11.580	11.563	11.597	VV	1089	15011	0.40%	0.035%
128	11.607	11.597	11.621	VV	559	6329	0.17%	0.015%
129	11.671	11.621	11.718	VV	1479	34292	0.91%	0.079%
130	11.739	11.718	11.758	VV	824	10722	0.28%	0.025%
131	11.777	11.758	11.812	VV	654	12895	0.34%	0.030%
132	11.841	11.812	11.865	VV	465	11406	0.30%	0.026%
133	11.901	11.865	11.931	VV	335771	3762445	100.00%	8.705%
134	11.946	11.931	11.962	VV	4385	60136	1.60%	0.139%
135	11.978	11.962	12.024	VV	4852	86548	2.30%	0.200%
136	12.058	12.024	12.078	VV	4145	74187	1.97%	0.172%
137	12.093	12.078	12.108	VV	2924	38646	1.03%	0.089%
138	12.125	12.108	12.171	VV	3701	57735	1.53%	0.134%
139	12.189	12.171	12.213	PV	359	5153	0.14%	0.012%
140	12.248	12.213	12.271	VV	952	16650	0.44%	0.039%
141	12.324	12.271	12.392	VV	2958	89907	2.39%	0.208%
142	12.421	12.392	12.465	VV	1943	40353	1.07%	0.093%
143	12.503	12.465	12.551	VV	6229	76981	2.05%	0.178%
144	12.578	12.551	12.608	VV	2359	35145	0.93%	0.081%
145	12.638	12.608	12.649	VV	477	9619	0.26%	0.022%
146	12.710	12.649	12.724	VV	1313	33785	0.90%	0.078%
147	12.738	12.724	12.770	VV	1072	22888	0.61%	0.053%
148	12.810	12.770	12.823	VV	2046	36142	0.96%	0.084%
149	12.844	12.823	12.865	VV	3476	57717	1.53%	0.134%
150	12.889	12.865	12.933	VV	2732	68557	1.82%	0.159%
151	12.960	12.933	13.030	VV	39306	552158	14.68%	1.278%
152	13.051	13.030	13.071	VV	619	12884	0.34%	0.030%
153	13.104	13.071	13.133	VV	2040	43126	1.15%	0.100%
154	13.149	13.133	13.167	VV	1525	22573	0.60%	0.052%
155	13.189	13.167	13.231	VV	1571	40689	1.08%	0.094%
156	13.258	13.231	13.295	VV	32910	423507	11.26%	0.980%
157	13.338	13.295	13.413	VV	225500	2830933	75.24%	6.550%
158	13.438	13.413	13.451	VV	1659	26370	0.70%	0.061%
159	13.465	13.451	13.486	VV	2115	28750	0.76%	0.067%
160	13.504	13.486	13.518	VV	1434	20494	0.54%	0.047%
161	13.539	13.518	13.575	VV	4443	89203	2.37%	0.206%
162	13.591	13.575	13.606	VV	1710	26028	0.69%	0.060%
163	13.633	13.606	13.693	VV	7545	129463	3.44%	0.300%
164	13.722	13.693	13.781	VV	2950	66658	1.77%	0.154%
165	13.854	13.781	13.901	VV	4957	128627	3.42%	0.298%
166	13.915	13.901	13.936	VV	957	13907	0.37%	0.032%
167	13.962	13.936	13.980	VV	2357	33079	0.88%	0.077%
168	14.001	13.980	14.015	VV	3274	46811	1.24%	0.108%
169	14.036	14.015	14.064	VV	6289	97882	2.60%	0.226%
170	14.096	14.064	14.116	VV	5451	100926	2.68%	0.234%
171	14.124	14.116	14.151	VV	3276	48289	1.28%	0.112%
172	14.171	14.151	14.194	VV	2464	41572	1.10%	0.096%
173	14.212	14.194	14.238	VV	1832	31105	0.83%	0.072%
174	14.257	14.238	14.271	VV	566	9366	0.25%	0.022%

175	14.302	14.271	14.321	VV	1162	22750	0.60%	0.053%
176	14.340	14.321	14.418	VV	1264	32183	0.86%	0.074%
177	14.476	14.418	14.516	PV	8487	175399	4.66%	0.406%
178	14.538	14.516	14.577	VV	3098	98520	2.62%	0.228%
179	14.600	14.577	14.630	VV	4933	96593	2.57%	0.223%
180	14.653	14.630	14.700	VV	5181	119034	3.16%	0.275%
181	14.715	14.700	14.738	VV	2683	38938	1.03%	0.090%
182	14.765	14.738	14.808	VV	4737	106663	2.83%	0.247%
183	14.829	14.808	14.862	VV	5989	104466	2.78%	0.242%
184	14.881	14.862	14.891	VV	2299	32950	0.88%	0.076%
185	14.908	14.891	14.969	VV	3561	77892	2.07%	0.180%
186	15.021	14.969	15.077	VV	1511	51993	1.38%	0.120%
187	15.101	15.077	15.114	VV	1325	16491	0.44%	0.038%
188	15.144	15.114	15.164	VV	17863	254174	6.76%	0.588%
189	15.185	15.164	15.222	VV	21464	353044	9.38%	0.817%
190	15.239	15.222	15.271	VV	2541	38759	1.03%	0.090%
191	15.309	15.271	15.394	VV	2226	82893	2.20%	0.192%
192	15.409	15.394	15.433	VV	533	7716	0.21%	0.018%
193	15.489	15.433	15.545	VV	1804	65283	1.74%	0.151%
194	15.586	15.545	15.688	VV	19396	474453	12.61%	1.098%
195	15.712	15.688	15.748	VV	6779	101124	2.69%	0.234%
196	15.783	15.748	15.804	PV	14478	209223	5.56%	0.484%
197	15.818	15.804	15.840	VV	5370	79679	2.12%	0.184%
198	15.855	15.840	15.893	VV	2581	44939	1.19%	0.104%
199	15.906	15.893	15.937	VV	748	16226	0.43%	0.038%
200	15.986	15.937	16.015	VV	2354	78086	2.08%	0.181%
201	16.028	16.015	16.083	VV	1114	33450	0.89%	0.077%
202	16.106	16.083	16.128	VV	1028	21033	0.56%	0.049%
203	16.142	16.128	16.161	VV	930	14745	0.39%	0.034%
204	16.175	16.161	16.187	VV	885	10548	0.28%	0.024%
205	16.213	16.187	16.253	VV	7008	108122	2.87%	0.250%
206	16.278	16.253	16.304	VV	2828	43086	1.15%	0.100%
207	16.321	16.304	16.367	VV	339	7890	0.21%	0.018%
208	16.418	16.367	16.436	PV	714	13639	0.36%	0.032%
209	16.456	16.436	16.476	VV	1154	15484	0.41%	0.036%
210	16.502	16.476	16.544	VV	1418	33358	0.89%	0.077%
211	16.608	16.544	16.641	VV	6390	160836	4.27%	0.372%
212	16.659	16.641	16.669	VV	2427	37159	0.99%	0.086%
213	16.701	16.669	16.751	VV	27943	557937	14.83%	1.291%
214	16.770	16.751	16.808	VV	10973	161229	4.29%	0.373%
215	16.836	16.808	16.858	VV	4446	64162	1.71%	0.148%
216	16.867	16.858	16.933	VV	1105	24034	0.64%	0.056%
217	16.990	16.933	17.001	PV	2467	42083	1.12%	0.097%
218	17.024	17.001	17.059	VV	12699	192413	5.11%	0.445%
219	17.085	17.059	17.137	VV	16262	277474	7.37%	0.642%
220	17.163	17.137	17.190	VV	5800	114199	3.04%	0.264%
221	17.209	17.190	17.218	VV	5076	73418	1.95%	0.170%

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222	17.242	17.218	17.281	VV	28167	398925	10.60%	0.923%
223	17.327	17.281	17.373	VV	1336	46338	1.23%	0.107%
224	17.391	17.373	17.410	VV	481	5917	0.16%	0.014%
225	17.450	17.410	17.488	PV	1905	55291	1.47%	0.128%
226	17.497	17.488	17.511	VV	1305	16054	0.43%	0.037%
227	17.543	17.511	17.590	VV	21573	495994	13.18%	1.148%
228	17.613	17.590	17.653	VV	16598	260403	6.92%	0.603%
229	17.691	17.653	17.724	VV	4987	107072	2.85%	0.248%
230	17.747	17.724	17.769	VV	1664	33073	0.88%	0.077%
231	17.784	17.769	17.803	VV	925	14882	0.40%	0.034%
232	17.824	17.803	17.838	VV	680	11888	0.32%	0.028%
233	17.842	17.838	17.864	VV	595	6838	0.18%	0.016%
234	17.898	17.864	17.918	VV	644	12211	0.32%	0.028%
235	17.936	17.918	17.955	PV	262	2986	0.08%	0.007%
236	18.013	17.955	18.025	PV	2024	42053	1.12%	0.097%
237	18.052	18.025	18.077	VV	5779	87229	2.32%	0.202%
238	18.143	18.077	18.200	VV	16347	274630	7.30%	0.635%
239	18.239	18.200	18.255	VV	1754	35857	0.95%	0.083%
240	18.277	18.255	18.304	VV	2261	39530	1.05%	0.091%
241	18.372	18.304	18.394	PV	8766	132193	3.51%	0.306%
242	18.427	18.394	18.445	VV	15741	298353	7.93%	0.690%
243	18.471	18.445	18.524	VV	26544	586993	15.60%	1.358%
244	18.572	18.524	18.612	VV	5196	154114	4.10%	0.357%
245	18.627	18.612	18.645	VV	2610	37661	1.00%	0.087%
246	18.661	18.645	18.688	VV	1432	22835	0.61%	0.053%
247	18.716	18.688	18.758	VV	9448	146105	3.88%	0.338%
248	18.777	18.758	18.803	VV	976	18531	0.49%	0.043%
249	18.881	18.803	18.932	VV	12160	325794	8.66%	0.754%
250	18.986	18.932	19.016	VV	22680	403358	10.72%	0.933%
251	19.031	19.016	19.058	VV	2921	61143	1.63%	0.141%
252	19.078	19.058	19.101	VV	4654	70230	1.87%	0.162%
253	19.113	19.101	19.125	VV	1014	12577	0.33%	0.029%
254	19.158	19.125	19.179	VV	4540	81521	2.17%	0.189%
255	19.253	19.179	19.334	VV	38470	1151508	30.61%	2.664%
256	19.358	19.334	19.370	VV	4903	93545	2.49%	0.216%
257	19.390	19.370	19.406	VV	5397	104367	2.77%	0.241%
258	19.420	19.406	19.440	VV	4804	88031	2.34%	0.204%
259	19.486	19.440	19.509	VV	7512	207990	5.53%	0.481%
260	19.579	19.509	19.617	VV	6286	331419	8.81%	0.767%
261	19.664	19.617	19.682	VV	7837	230901	6.14%	0.534%
262	19.695	19.682	19.704	VV	7048	89547	2.38%	0.207%
263	19.729	19.704	19.753	VV	12037	261088	6.94%	0.604%
264	19.779	19.753	19.821	VV	19593	446383	11.86%	1.033%
265	19.853	19.821	19.866	VV	10153	232550	6.18%	0.538%
266	19.882	19.866	19.914	VV	10862	271131	7.21%	0.627%
267	19.956	19.914	19.984	VV	13274	437199	11.62%	1.012%
268	20.037	19.984	20.056	VV	17311	598494	15.91%	1.385%
269	20.074	20.056	20.127	VV	16618	561116	14.91%	1.298%

270	20.177	20.127	20.197	VV	rteres 11770	462637	12.30%	1.070%
271	20.289	20.197	20.315	VV	16983	943022	25.06%	2.182%
272	20.429	20.315	20.470	VV	22045	1620970	43.08%	3.750%
273	20.494	20.470	20.512	VV	22355	516157	13.72%	1.194%
274	20.532	20.512	20.544	VV	21108	396617	10.54%	0.918%
275	20.569	20.544	20.605	VV	29971	818941	21.77%	1.895%
276	20.644	20.605	20.661	VV	18214	599608	15.94%	1.387%
277	20.708	20.661	20.738	VV	30560	1050992	27.93%	2.432%
278	20.770	20.738	20.780	VV	23043	570374	15.16%	1.320%
279	20.807	20.780	20.844	VV	24128	880249	23.40%	2.037%
280	20.873	20.844	20.908	VV	22010	825851	21.95%	1.911%
281	20.938	20.908	21.011	VV	22647	1278916	33.99%	2.959%
282	21.027	21.011	21.078	VV	18795	726297	19.30%	1.680%
283	21.082	21.078	21.106	VV	16962	280962	7.47%	0.650%
284	21.134	21.106	21.207	VV	17578	959076	25.49%	2.219%
285	21.251	21.207	21.282	VV	16700	694020	18.45%	1.606%
286	21.294	21.282	21.321	VV	14834	337046	8.96%	0.780%
287	21.336	21.321	21.451	VV	13655	984651	26.17%	2.278%
288	21.458	21.451	21.508	VV	11336	372196	9.89%	0.861%
289	21.520	21.508	21.536	VV	10439	173080	4.60%	0.400%
290	21.584	21.536	21.718	VV	10640	939500	24.97%	2.174%
291	21.748	21.718	21.756	VV	5787	131828	3.50%	0.305%
292	21.818	21.756	21.953	VV	6276	564802	15.01%	1.307%
293	22.061	21.953	22.125	VV	4368	306721	8.15%	0.710%
294	22.153	22.125	22.188	VV	1424	37718	1.00%	0.087%
Sum of corrected areas:						43220365		

Aliphatic EPH 071323.M Tue Jul 18 05:39:25 2023