

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071423AL\
 Data File : FE043212.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jul 2023 20:20
 Sample : 03592-02
 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	3.262	3.244	3.329	BV	347	-5953	-0.13%	-0.0017%
2	3.338	3.329	3.364	PV	71	713	0.02%	0.002%
3	3.413	3.364	3.434	VV	335	6352	0.14%	0.019%
4	3.466	3.434	3.538	VV	1111	18629	0.40%	0.055%
5	3.545	3.538	3.598	VV	128	3722	0.08%	0.011%
6	3.621	3.598	3.664	VV	828	11997	0.26%	0.035%
7	3.704	3.664	3.722	VV	2338	28344	0.61%	0.083%
8	3.755	3.722	3.848	VV	13528	173866	3.76%	0.511%
9	3.871	3.848	3.923	VV	10271	122872	2.66%	0.361%
10	3.957	3.923	4.004	VV	1547	31844	0.69%	0.094%
11	4.024	4.004	4.045	VV	883	13447	0.29%	0.040%
12	4.069	4.045	4.128	VV	681	19206	0.42%	0.056%
13	4.154	4.128	4.200	VV	399	13724	0.30%	0.040%
14	4.234	4.200	4.325	VV	1818	60500	1.31%	0.178%
15	4.338	4.325	4.378	VV	404	9772	0.21%	0.029%
16	4.388	4.378	4.408	VV	322	4923	0.11%	0.014%
17	4.434	4.408	4.507	VV	398	16572	0.36%	0.049%
18	4.531	4.507	4.594	VV	489	14554	0.31%	0.043%
19	4.615	4.594	4.672	VV	298	9641	0.21%	0.028%
20	4.698	4.672	4.731	VV	846	13892	0.30%	0.041%
21	4.749	4.731	4.792	VV	656	12841	0.28%	0.038%
22	4.819	4.792	4.834	VV	333	6274	0.14%	0.018%
23	4.851	4.834	4.885	VV	520	7984	0.17%	0.023%
24	4.920	4.885	4.933	VV	183	4216	0.09%	0.012%
25	4.954	4.933	4.981	VV	500	8306	0.18%	0.024%
26	5.018	4.981	5.068	VV	263	11454	0.25%	0.034%
27	5.090	5.068	5.124	VV	344	7635	0.17%	0.022%
28	5.145	5.124	5.153	VV	247	3871	0.08%	0.011%
29	5.187	5.153	5.209	VV	476	10871	0.24%	0.032%
30	5.231	5.209	5.258	VV	400	6846	0.15%	0.020%
31	5.298	5.258	5.396	VV	692	18402	0.40%	0.054%
32	5.416	5.396	5.431	VV	218	3173	0.07%	0.009%
33	5.440	5.431	5.458	VV	158	1911	0.04%	0.006%
34	5.481	5.458	5.535	VV	318	8740	0.19%	0.026%
35	5.550	5.535	5.561	VV	184	2388	0.05%	0.007%
36	5.568	5.561	5.576	VV	151	988	0.02%	0.003%

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37	5.583	5.576	5.592	VV	126	825	0.02%	0.002%
38	5.625	5.592	5.644	VV	186	3539	0.08%	0.010%
39	5.669	5.644	5.692	VV	215	4256	0.09%	0.013%
40	5.751	5.692	5.761	VV	502	9903	0.21%	0.029%
41	5.776	5.761	5.834	VV	634	12385	0.27%	0.036%
42	5.840	5.834	5.901	VV	189	4496	0.10%	0.013%
43	5.935	5.901	5.980	VV	618	10768	0.23%	0.032%
44	5.990	5.980	5.999	VV	145	1276	0.03%	0.004%
45	6.004	5.999	6.014	VV	83	826	0.02%	0.002%
46	6.037	6.014	6.084	VV	197	3937	0.09%	0.012%
47	6.098	6.084	6.166	VV	63	2660	0.06%	0.008%
48	6.250	6.166	6.365	VV	655	27141	0.59%	0.080%
49	6.373	6.365	6.381	VV	187	1494	0.03%	0.004%
50	6.419	6.381	6.454	VV	273	8376	0.18%	0.025%
51	6.458	6.454	6.492	VV	208	3468	0.08%	0.010%
52	6.550	6.492	6.573	VV	360	10385	0.22%	0.031%
53	6.587	6.573	6.608	VV	337	5053	0.11%	0.015%
54	6.626	6.608	6.651	VV	352	8277	0.18%	0.024%
55	6.656	6.651	6.671	VV	366	3713	0.08%	0.011%
56	6.698	6.671	6.744	VV	406	12391	0.27%	0.036%
57	6.747	6.744	6.755	VV	288	1416	0.03%	0.004%
58	6.776	6.755	6.802	VV	262	6203	0.13%	0.018%
59	6.811	6.802	6.837	VV	276	3226	0.07%	0.009%
60	6.855	6.837	6.878	VV	178	2813	0.06%	0.008%
61	6.890	6.878	6.937	VV	134	2436	0.05%	0.007%
62	6.946	6.937	6.971	VV	82	1350	0.03%	0.004%
63	6.984	6.971	7.004	VV	220	2488	0.05%	0.007%
64	7.021	7.004	7.083	VV	111	2237	0.05%	0.007%
65	7.105	7.083	7.129	PV	316	4636	0.10%	0.014%
66	7.145	7.129	7.156	VV	273	3116	0.07%	0.009%
67	7.182	7.156	7.191	VV	431	6980	0.15%	0.021%
68	7.208	7.191	7.224	VV	431	7232	0.16%	0.021%
69	7.246	7.224	7.329	VV	876	23281	0.50%	0.068%
70	7.345	7.329	7.353	VV	253	2879	0.06%	0.008%
71	7.373	7.353	7.408	VV	629	11723	0.25%	0.034%
72	7.425	7.408	7.433	VV	212	2959	0.06%	0.009%
73	7.450	7.433	7.506	VV	897	16795	0.36%	0.049%
74	7.523	7.506	7.564	VV	198	5843	0.13%	0.017%
75	7.576	7.564	7.588	VV	172	1900	0.04%	0.006%
76	7.603	7.588	7.628	VV	185	3115	0.07%	0.009%
77	7.663	7.628	7.702	VV	1022	17738	0.38%	0.052%
78	7.715	7.702	7.751	VV	212	2858	0.06%	0.008%
79	7.823	7.751	7.863	VV	150	4289	0.09%	0.013%
80	7.890	7.863	7.899	PV	82	1368	0.03%	0.004%
81	8.264	8.246	8.326	VV	1035	30798	0.67%	0.091%
82	8.353	8.326	8.394	VV	496	17443	0.38%	0.051%
83	8.427	8.394	8.448	VV	720	17839	0.39%	0.052%
84	8.459	8.448	8.474	VV	646	9154	0.20%	0.027%
85	8.502	8.474	8.623	VV	4210	115087	2.49%	0.338%
86	8.649	8.623	8.674	VV	804	17551	0.38%	0.052%
87	8.688	8.674	8.749	VV	645	17271	0.37%	0.051%
88	8.770	8.749	8.810	VV	1086	16494	0.36%	0.048%
89	9.011	9.001	9.134	VV	2086	98392	2.13%	0.289%

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90	9.149	9.134	9.208	VV	932	31283	0.68%	0.092%
91	9.263	9.208	9.341	VV	2795	80904	1.75%	0.238%
92	9.358	9.341	9.498	VV	948	33151	0.72%	0.097%
93	9.548	9.498	9.581	VV	306	10532	0.23%	0.031%
94	9.610	9.581	9.678	VV	179	9141	0.20%	0.027%
95	9.699	9.678	9.728	VV	865	16169	0.35%	0.048%
96	9.746	9.728	9.781	VV	690	15016	0.32%	0.044%
97	9.811	9.781	9.853	VV	410	12782	0.28%	0.038%
98	9.864	9.853	9.872	VV	299	3153	0.07%	0.009%
99	9.877	9.872	9.952	VV	295	10663	0.23%	0.031%
100	9.975	9.952	9.999	VV	650	10022	0.22%	0.029%
101	10.012	9.999	10.032	VV	257	3775	0.08%	0.011%
102	10.078	10.032	10.115	VV	376	13181	0.29%	0.039%
103	10.138	10.115	10.181	VV	983	16012	0.35%	0.047%
104	10.206	10.181	10.232	VV	346	7110	0.15%	0.021%
105	10.250	10.232	10.279	VV	332	5545	0.12%	0.016%
106	10.308	10.279	10.331	VV	191	3382	0.07%	0.010%
107	10.335	10.331	10.341	VV	103	442	0.01%	0.001%
108	10.349	10.341	10.358	VV	104	694	0.02%	0.002%
109	10.366	10.358	10.390	VV	74	751	0.02%	0.002%
110	10.400	10.390	10.439	PV	131	1665	0.04%	0.005%
111	10.473	10.439	10.503	VV	416	7212	0.16%	0.021%
112	10.528	10.503	10.550	VV	421	6883	0.15%	0.020%
113	10.580	10.550	10.608	VV	386	10249	0.22%	0.030%
114	10.623	10.608	10.654	VV	342	6889	0.15%	0.020%
115	10.665	10.654	10.700	VV	248	5505	0.12%	0.016%
116	10.729	10.700	10.739	VV	327	5272	0.11%	0.015%
117	10.762	10.739	10.784	VV	1037	16129	0.35%	0.047%
118	10.800	10.784	10.819	VV	831	10375	0.22%	0.030%
119	10.837	10.819	10.858	VV	459	9314	0.20%	0.027%
120	10.877	10.858	10.920	VV	1008	19429	0.42%	0.057%
121	10.949	10.920	10.963	VV	622	11240	0.24%	0.033%
122	10.983	10.963	11.031	VV	718	17619	0.38%	0.052%
123	11.071	11.031	11.084	VV	361	8133	0.18%	0.024%
124	11.100	11.084	11.121	VV	455	7004	0.15%	0.021%
125	11.149	11.121	11.203	VV	2122	49981	1.08%	0.147%
126	11.227	11.203	11.336	VV	980	39593	0.86%	0.116%
127	11.354	11.336	11.388	VV	962	13599	0.29%	0.040%
128	11.415	11.388	11.424	VV	258	4222	0.09%	0.012%
129	11.454	11.424	11.469	VV	194	3901	0.08%	0.011%
130	11.512	11.469	11.540	VV	746	14282	0.31%	0.042%
131	11.581	11.540	11.614	VV	1257	23216	0.50%	0.068%
132	11.620	11.614	11.636	VV	246	2753	0.06%	0.008%
133	11.665	11.636	11.717	VV	970	21508	0.47%	0.063%
134	11.743	11.717	11.764	PV	589	7067	0.15%	0.021%
135	11.780	11.764	11.801	VV	391	5801	0.13%	0.017%
136	11.824	11.801	11.861	VV	355	8828	0.19%	0.026%
137	11.901	11.861	11.964	VV	421458	4621001	100.00%	13.583%
138	11.981	11.964	12.024	VV	1218	31719	0.69%	0.093%
139	12.061	12.024	12.084	VV	1179	26878	0.58%	0.079%
140	12.092	12.084	12.113	VV	633	9755	0.21%	0.029%
141	12.127	12.113	12.164	VV	570	9821	0.21%	0.029%

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142	12.187	12.164	12.209	VV	179	2902	0.06%	0.009%
143	12.250	12.209	12.282	VV	794	13507	0.29%	0.040%
144	12.306	12.282	12.324	VV	697	9642	0.21%	0.028%
145	12.347	12.324	12.395	VV	1012	18787	0.41%	0.055%
146	12.420	12.395	12.441	VV	482	8863	0.19%	0.026%
147	12.446	12.441	12.468	VV	293	3964	0.09%	0.012%
148	12.502	12.468	12.611	VV	18344	218561	4.73%	0.642%
149	12.622	12.611	12.634	VV	312	3775	0.08%	0.011%
150	12.646	12.634	12.674	VV	270	5193	0.11%	0.015%
151	12.702	12.674	12.724	VV	430	8134	0.18%	0.024%
152	12.735	12.724	12.744	VV	292	2614	0.06%	0.008%
153	12.754	12.744	12.771	VV	256	2822	0.06%	0.008%
154	12.780	12.771	12.791	VV	110	1206	0.03%	0.004%
155	12.842	12.791	12.863	VV	910	20154	0.44%	0.059%
156	12.891	12.863	12.932	VV	1381	25704	0.56%	0.076%
157	12.961	12.932	12.985	VV	11457	156298	3.38%	0.459%
158	12.994	12.985	13.030	VV	3056	40782	0.88%	0.120%
159	13.043	13.030	13.074	VV	344	5587	0.12%	0.016%
160	13.151	13.074	13.191	VV	564	22824	0.49%	0.067%
161	13.218	13.191	13.229	VV	536	8331	0.18%	0.024%
162	13.259	13.229	13.298	VV	10453	152918	3.31%	0.449%
163	13.338	13.298	13.424	VV	308840	3746227	81.07%	11.011%
164	13.442	13.424	13.474	VV	594	13301	0.29%	0.039%
165	13.503	13.474	13.517	VV	1189	16208	0.35%	0.048%
166	13.535	13.517	13.611	VV	1397	31425	0.68%	0.092%
167	13.624	13.611	13.644	VV	159	2663	0.06%	0.008%
168	13.673	13.644	13.691	VV	230	4598	0.10%	0.014%
169	13.728	13.691	13.788	VV	929	25373	0.55%	0.075%
170	13.796	13.788	13.808	VV	158	963	0.02%	0.003%
171	13.856	13.808	13.898	PV	1594	36336	0.79%	0.107%
172	13.912	13.898	13.938	VV	404	6435	0.14%	0.019%
173	13.962	13.938	13.981	VV	1132	17526	0.38%	0.052%
174	14.002	13.981	14.020	VV	1032	18533	0.40%	0.054%
175	14.041	14.020	14.064	VV	1700	27326	0.59%	0.080%
176	14.089	14.064	14.108	VV	2143	32491	0.70%	0.096%
177	14.124	14.108	14.152	VV	1085	21044	0.46%	0.062%
178	14.170	14.152	14.221	VV	656	15858	0.34%	0.047%
179	14.240	14.221	14.255	VV	222	3296	0.07%	0.010%
180	14.298	14.255	14.334	VV	346	11513	0.25%	0.034%
181	14.337	14.334	14.371	VV	283	4062	0.09%	0.012%
182	14.383	14.371	14.411	VV	198	2868	0.06%	0.008%
183	14.489	14.411	14.510	PV	1475	31640	0.68%	0.093%
184	14.526	14.510	14.548	VV	1292	20152	0.44%	0.059%
185	14.563	14.548	14.574	VV	704	8514	0.18%	0.025%
186	14.603	14.574	14.628	VV	682	16564	0.36%	0.049%
187	14.651	14.628	14.697	VV	2861	52997	1.15%	0.156%
188	14.715	14.697	14.741	VV	1019	17233	0.37%	0.051%
189	14.776	14.741	14.801	VV	922	20287	0.44%	0.060%
190	14.831	14.801	14.859	VV	1509	27839	0.60%	0.082%
191	14.888	14.859	14.930	VV	731	20918	0.45%	0.061%
192	14.940	14.930	14.961	VV	401	5350	0.12%	0.016%
193	15.034	14.961	15.084	VV	1049	28254	0.61%	0.083%
194	15.147	15.084	15.165	PV	5571	88355	1.91%	0.260%

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195	15.187	15.165	15.221	VV	8459	152039	3.29%	0.447%
196	15.238	15.221	15.276	VV	1793	29282	0.63%	0.086%
197	15.302	15.276	15.334	VV	1227	23300	0.50%	0.068%
198	15.340	15.334	15.361	VV	500	6510	0.14%	0.019%
199	15.382	15.361	15.411	VV	514	9238	0.20%	0.027%
200	15.488	15.411	15.541	PV	571	19890	0.43%	0.058%
201	15.576	15.541	15.658	PV	23935	452879	9.80%	1.331%
202	15.668	15.658	15.678	VV	524	5808	0.13%	0.017%
203	15.712	15.678	15.751	VV	3993	70648	1.53%	0.208%
204	15.783	15.751	15.805	VV	5005	72846	1.58%	0.214%
205	15.822	15.805	15.882	VV	1528	35787	0.77%	0.105%
206	15.902	15.882	15.931	VV	256	5511	0.12%	0.016%
207	15.979	15.931	16.018	VV	717	20269	0.44%	0.060%
208	16.043	16.018	16.066	VV	269	5340	0.12%	0.016%
209	16.099	16.066	16.131	VV	946	17989	0.39%	0.053%
210	16.145	16.131	16.158	VV	409	4040	0.09%	0.012%
211	16.176	16.158	16.186	VV	364	4979	0.11%	0.015%
212	16.212	16.186	16.246	VV	4035	56625	1.23%	0.166%
213	16.279	16.246	16.301	VV	879	16316	0.35%	0.048%
214	16.311	16.301	16.340	VV	256	3902	0.08%	0.011%
215	16.347	16.340	16.355	VV	114	643	0.01%	0.002%
216	16.419	16.355	16.434	PV	387	9448	0.20%	0.028%
217	16.468	16.434	16.475	VV	228	4682	0.10%	0.014%
218	16.509	16.475	16.541	VV	954	20863	0.45%	0.061%
219	16.595	16.541	16.642	VV	4347	103385	2.24%	0.304%
220	16.701	16.642	16.754	VV	11482	256947	5.56%	0.755%
221	16.772	16.754	16.811	VV	2258	40107	0.87%	0.118%
222	16.837	16.811	16.884	VV	1577	31777	0.69%	0.093%
223	16.896	16.884	16.938	VV	415	7906	0.17%	0.023%
224	17.025	16.938	17.060	PV	4999	101635	2.20%	0.299%
225	17.088	17.060	17.138	VV	5897	108624	2.35%	0.319%
226	17.162	17.138	17.223	VV	4517	98895	2.14%	0.291%
227	17.242	17.223	17.268	VV	1627	22555	0.49%	0.066%
228	17.473	17.268	17.511	PV	1570	110450	2.39%	0.325%
229	17.536	17.511	17.566	VV	3507	75923	1.64%	0.223%
230	17.613	17.566	17.656	VV	8380	196691	4.26%	0.578%
231	17.691	17.656	17.724	VV	2555	88535	1.92%	0.260%
232	17.735	17.724	17.771	VV	1683	37535	0.81%	0.110%
233	17.783	17.771	17.801	VV	883	13973	0.30%	0.041%
234	17.818	17.801	17.831	VV	564	9092	0.20%	0.027%
235	17.848	17.831	17.860	VV	325	5757	0.12%	0.017%
236	17.945	17.860	17.955	VV	361	12969	0.28%	0.038%
237	18.007	17.955	18.025	PV	1731	36380	0.79%	0.107%
238	18.049	18.025	18.079	VV	4702	67534	1.46%	0.199%
239	18.141	18.079	18.164	PV	3383	54742	1.18%	0.161%
240	18.193	18.164	18.214	VV	815	15805	0.34%	0.046%
241	18.277	18.214	18.302	VV	1198	32902	0.71%	0.097%
242	18.371	18.302	18.387	PV	4468	65274	1.41%	0.192%
243	18.414	18.387	18.445	VV	14005	273037	5.91%	0.803%
244	18.471	18.445	18.518	VV	10748	220135	4.76%	0.647%
245	18.532	18.518	18.544	VV	871	11750	0.25%	0.035%
246	18.567	18.544	18.591	VV	1395	27411	0.59%	0.081%

					rteres			
247	18.598	18.591	18.613	VV	760	7925	0.17%	0.023%
248	18.630	18.613	18.643	VV	544	7380	0.16%	0.022%
249	18.664	18.643	18.684	VV	434	7348	0.16%	0.022%
250	18.715	18.684	18.754	VV	4368	71397	1.55%	0.210%
251	18.771	18.754	18.798	VV	406	7441	0.16%	0.022%
252	18.880	18.798	18.929	PV	6150	159914	3.46%	0.470%
253	18.986	18.929	19.014	VV	5091	120243	2.60%	0.353%
254	19.039	19.014	19.061	VV	2321	51596	1.12%	0.152%
255	19.075	19.061	19.102	VV	2316	40047	0.87%	0.118%
256	19.244	19.102	19.267	VV	13236	368470	7.97%	1.083%
257	19.285	19.267	19.331	VV	8605	218498	4.73%	0.642%
258	19.359	19.331	19.374	VV	3443	77887	1.69%	0.229%
259	19.416	19.374	19.459	VV	5678	215325	4.66%	0.633%
260	19.484	19.459	19.503	VV	5420	117624	2.55%	0.346%
261	19.519	19.503	19.540	VV	4635	97550	2.11%	0.287%
262	19.576	19.540	19.584	VV	4996	121377	2.63%	0.357%
263	19.622	19.584	19.634	VV	5036	145085	3.14%	0.426%
264	19.668	19.634	19.708	VV	8259	277572	6.01%	0.816%
265	19.730	19.708	19.751	VV	9410	188452	4.08%	0.554%
266	19.777	19.751	19.808	VV	8253	219474	4.75%	0.645%
267	19.841	19.808	19.861	VV	6547	186739	4.04%	0.549%
268	19.888	19.861	19.908	VV	7507	193307	4.18%	0.568%
269	19.958	19.908	19.983	VV	9733	370395	8.02%	1.089%
270	20.032	19.983	20.122	VV	14713	900750	19.49%	2.648%
271	20.135	20.122	20.158	VV	9410	198602	4.30%	0.584%
272	20.185	20.158	20.204	VV	9309	250595	5.42%	0.737%
273	20.287	20.204	20.312	VV	14574	758155	16.41%	2.228%
274	20.406	20.312	20.435	VV	18354	1083242	23.44%	3.184%
275	20.525	20.435	20.533	VV	16758	943318	20.41%	2.773%
276	20.567	20.533	20.596	VV	23523	732232	15.85%	2.152%
277	20.764	20.596	20.840	VV	24852	2944033	63.71%	8.654%
278	20.905	20.840	20.928	VV	19262	996890	21.57%	2.930%
279	20.961	20.928	21.021	VV	18708	1004507	21.74%	2.953%
280	21.033	21.021	21.083	VV	16727	595298	12.88%	1.750%
281	21.094	21.083	21.110	VV	15389	241845	5.23%	0.711%
282	21.145	21.110	21.179	VV	16416	629514	13.62%	1.850%
283	21.196	21.179	21.237	VV	14365	491041	10.63%	1.443%
284	21.269	21.237	21.298	VV	13410	480856	10.41%	1.413%
285	21.307	21.298	21.378	VV	12687	568823	12.31%	1.672%
286	21.399	21.378	21.421	VV	10923	273879	5.93%	0.805%
287	21.515	21.421	21.528	VV	11845	701669	15.18%	2.062%
288	21.539	21.528	21.543	VV	11306	106210	2.30%	0.312%
289	21.571	21.543	21.667	VV	12170	715088	15.47%	2.102%
290	21.678	21.667	21.754	VV	7102	324687	7.03%	0.954%
291	21.818	21.754	21.894	VV	6206	417622	9.04%	1.228%
292	21.957	21.894	21.966	VV	2813	120439	2.61%	0.354%
293	22.057	21.966	22.168	VV	5761	366511	7.93%	1.077%
Sum of corrected areas:							34021275	

Aliphatic EPH 071323.M Fri Jul 14 04:25:22 2023