

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072823AL\
 Data File : FE043612.D
 Signal(s) : FID1B.ch
 Acq On : 28 Jul 2023 22:56
 Sample : 03813-04D
 Misc :
 ALS Vial : 33 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	3.242	3.204	3.286	BV	-560	-23233	-0.36%	-0.0064%
2	3.296	3.286	3.328	PV	68	542	0.01%	0.001%
3	3.357	3.328	3.368	PV	82	1167	0.02%	0.003%
4	3.393	3.368	3.404	VV	221	2153	0.03%	0.006%
5	3.414	3.404	3.428	VV	120	1360	0.02%	0.004%
6	3.445	3.428	3.461	VV	192	2393	0.04%	0.007%
7	3.466	3.461	3.529	VV	69	2419	0.04%	0.007%
8	3.547	3.529	3.580	VV	122	2738	0.04%	0.008%
9	3.602	3.580	3.658	VV	219	5276	0.08%	0.014%
10	3.685	3.658	3.703	VV	466	6322	0.10%	0.017%
11	3.739	3.703	3.833	VV	2249	38710	0.60%	0.106%
12	3.857	3.833	3.927	VV	1196	23113	0.36%	0.063%
13	3.944	3.927	3.985	VV	315	8087	0.12%	0.022%
14	4.009	3.985	4.102	VV	368	15979	0.25%	0.044%
15	4.151	4.102	4.162	VV	236	6043	0.09%	0.017%
16	4.185	4.162	4.200	VV	281	4788	0.07%	0.013%
17	4.215	4.200	4.230	VV	456	5817	0.09%	0.016%
18	4.243	4.230	4.304	VV	363	12141	0.19%	0.033%
19	4.320	4.304	4.334	VV	295	3962	0.06%	0.011%
20	4.339	4.334	4.354	VV	200	1885	0.03%	0.005%
21	4.387	4.354	4.421	VV	246	6548	0.10%	0.018%
22	4.467	4.421	4.477	VV	247	5618	0.09%	0.015%
23	4.527	4.477	4.538	VV	183	5392	0.08%	0.015%
24	4.563	4.538	4.604	VV	174	5399	0.08%	0.015%
25	4.617	4.604	4.668	VV	150	5266	0.08%	0.014%
26	4.685	4.668	4.714	VV	244	5172	0.08%	0.014%
27	4.731	4.714	4.791	VV	267	7561	0.12%	0.021%
28	4.802	4.791	4.841	VV	182	4221	0.06%	0.012%
29	4.849	4.841	4.875	VV	171	2784	0.04%	0.008%
30	4.881	4.875	4.907	VV	136	2134	0.03%	0.006%
31	4.917	4.907	4.968	VV	191	4318	0.07%	0.012%

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32	4.975	4.968	5.005	VV	157	3091	0.05%	0.008%
33	5.012	5.005	5.028	VV	164	1990	0.03%	0.005%
34	5.035	5.028	5.057	VV	183	2393	0.04%	0.007%
35	5.069	5.057	5.125	VV	209	5526	0.08%	0.015%
36	5.173	5.125	5.207	VV	188	5907	0.09%	0.016%
37	5.215	5.207	5.235	VV	143	1522	0.02%	0.004%
38	5.245	5.235	5.260	VV	106	1174	0.02%	0.003%
39	5.284	5.260	5.298	VV	276	3414	0.05%	0.009%
40	5.309	5.298	5.338	VV	156	2654	0.04%	0.007%
41	5.341	5.338	5.361	VV	186	1329	0.02%	0.004%
42	5.372	5.361	5.398	VV	110	1652	0.03%	0.005%
43	5.408	5.398	5.421	VV	140	1388	0.02%	0.004%
44	5.469	5.421	5.563	VV	176	8094	0.12%	0.022%
45	5.578	5.563	5.589	VV	86	1008	0.02%	0.003%
46	5.601	5.589	5.672	VV	145	3994	0.06%	0.011%
47	5.680	5.672	5.691	VV	105	992	0.02%	0.003%
48	5.697	5.691	5.708	VV	132	603	0.01%	0.002%
49	5.759	5.708	5.827	VV	206	7184	0.11%	0.020%
50	5.855	5.827	5.882	VV	127	1752	0.03%	0.005%
51	5.903	5.882	5.931	VV	133	2223	0.03%	0.006%
52	5.941	5.931	5.948	VV	67	627	0.01%	0.002%
53	5.959	5.948	6.034	VV	85	4248	0.07%	0.012%
54	6.070	6.034	6.095	VV	102	2751	0.04%	0.008%
55	6.185	6.095	6.196	VV	121	2345	0.04%	0.006%
56	6.257	6.196	6.322	PV	317	12529	0.19%	0.034%
57	6.332	6.322	6.339	VV	157	1323	0.02%	0.004%
58	6.351	6.339	6.380	VV	158	3340	0.05%	0.009%
59	6.391	6.380	6.421	VV	180	3282	0.05%	0.009%
60	6.438	6.421	6.503	VV	105	6113	0.09%	0.017%
61	6.518	6.503	6.538	VV	220	3561	0.05%	0.010%
62	6.569	6.538	6.577	VV	216	4765	0.07%	0.013%
63	6.592	6.577	6.601	VV	249	2913	0.04%	0.008%
64	6.641	6.601	6.673	VV	252	9887	0.15%	0.027%
65	6.684	6.673	6.695	VV	273	3381	0.05%	0.009%
66	6.704	6.695	6.721	VV	336	4036	0.06%	0.011%
67	6.731	6.721	6.741	VV	293	2939	0.05%	0.008%
68	6.769	6.741	6.808	VV	335	9608	0.15%	0.026%
69	6.819	6.808	6.868	VV	224	5540	0.09%	0.015%
70	6.904	6.868	6.930	VV	235	4810	0.07%	0.013%
71	6.939	6.930	6.960	VV	157	2033	0.03%	0.006%
72	6.976	6.960	6.996	VV	143	2379	0.04%	0.007%
73	7.002	6.996	7.008	VV	126	865	0.01%	0.002%
74	7.014	7.008	7.044	VV	159	1936	0.03%	0.005%
75	7.051	7.044	7.076	PV	118	1783	0.03%	0.005%
76	7.098	7.076	7.121	VV	525	8605	0.13%	0.024%
77	7.168	7.121	7.208	VV	458	17490	0.27%	0.048%
78	7.233	7.208	7.330	VV	928	28814	0.44%	0.079%
79	7.368	7.330	7.431	VV	332	14036	0.22%	0.038%

80	7.444	7.431	7.501	VV	516	12483	0.19%	0.034%
81	7.505	7.501	7.541	VV	224	4431	0.07%	0.012%
82	7.564	7.541	7.592	VV	278	5582	0.09%	0.015%
83	7.649	7.592	7.707	VV	620	17959	0.28%	0.049%
84	7.720	7.707	7.729	VV	144	1383	0.02%	0.004%
85	7.852	7.729	7.874	VV	129	8235	0.13%	0.023%
86	7.886	7.874	7.901	PV	174	1984	0.03%	0.005%
87	8.419	8.382	8.464	VV	772	32359	0.50%	0.089%
88	8.489	8.464	8.541	VV	4646	102697	1.58%	0.282%
89	8.557	8.541	8.613	VV	1277	30162	0.46%	0.083%
90	8.635	8.613	8.661	VV	465	12603	0.19%	0.035%
91	8.675	8.661	8.738	VV	493	15678	0.24%	0.043%
92	8.758	8.738	8.790	VV	468	8790	0.14%	0.024%
93	9.251	9.208	9.321	VV	1968	66723	1.03%	0.183%
94	9.343	9.321	9.511	VV	956	51799	0.80%	0.142%
95	9.529	9.511	9.618	VV	350	16041	0.25%	0.044%
96	9.639	9.618	9.663	VV	283	5699	0.09%	0.016%
97	9.697	9.663	9.784	VV	508	26545	0.41%	0.073%
98	9.801	9.784	9.874	VV	349	15162	0.23%	0.042%
99	9.879	9.874	9.948	VV	296	8238	0.13%	0.023%
100	10.056	9.948	10.091	VV	349	17768	0.27%	0.049%
101	10.123	10.091	10.171	VV	740	16171	0.25%	0.044%
102	10.191	10.171	10.258	VV	222	6674	0.10%	0.018%
103	10.278	10.258	10.330	VV	344	6931	0.11%	0.019%
104	10.345	10.330	10.378	VV	148	2435	0.04%	0.007%
105	10.398	10.378	10.421	VV	151	2255	0.03%	0.006%
106	10.443	10.421	10.491	VV	179	6563	0.10%	0.018%
107	10.514	10.491	10.574	VV	352	10633	0.16%	0.029%
108	10.609	10.574	10.634	VV	299	8759	0.13%	0.024%
109	10.654	10.634	10.684	VV	295	6470	0.10%	0.018%
110	10.717	10.684	10.741	VV	382	8701	0.13%	0.024%
111	10.779	10.741	10.818	VV	848	22924	0.35%	0.063%
112	10.861	10.818	10.894	VV	887	24137	0.37%	0.066%
113	10.966	10.894	11.016	VV	588	29058	0.45%	0.080%
114	11.084	11.016	11.118	VV	766	22668	0.35%	0.062%
115	11.154	11.118	11.224	VV	822	31903	0.49%	0.087%
116	11.253	11.224	11.281	VV	349	10365	0.16%	0.028%
117	11.311	11.281	11.384	VV	436	12489	0.19%	0.034%
118	11.431	11.384	11.463	VV	190	5395	0.08%	0.015%
119	11.497	11.463	11.525	PV	1037	14603	0.22%	0.040%
120	11.565	11.525	11.624	VV	1162	22573	0.35%	0.062%
121	11.656	11.624	11.704	VV	490	10554	0.16%	0.029%
122	11.730	11.704	11.754	PV	324	4991	0.08%	0.014%
123	11.805	11.754	11.834	VV	384	8394	0.13%	0.023%
124	11.886	11.834	12.034	VV	567387	6503936	100.00%	17.837%
125	12.052	12.034	12.101	VV	720	18105	0.28%	0.050%
126	12.117	12.101	12.151	VV	313	6441	0.10%	0.018%

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127	12.173	12.151	12.199	VV	355	5627	0.09%	0.015%
128	12.237	12.199	12.271	VV	900	17544	0.27%	0.048%
129	12.292	12.271	12.314	VV	1010	14781	0.23%	0.041%
130	12.334	12.314	12.411	VV	759	16205	0.25%	0.044%
131	12.489	12.411	12.583	VV	5618	84984	1.31%	0.233%
132	12.637	12.583	12.668	VV	555	15022	0.23%	0.041%
133	12.688	12.668	12.781	VV	445	15166	0.23%	0.042%
134	12.821	12.781	12.851	PV	441	11902	0.18%	0.033%
135	12.875	12.851	12.923	VV	1103	19142	0.29%	0.052%
136	12.956	12.923	13.024	VV	2673	58765	0.90%	0.161%
137	13.039	13.024	13.098	VV	568	11884	0.18%	0.033%
138	13.141	13.098	13.184	VV	135	5327	0.08%	0.015%
139	13.252	13.184	13.284	VV	2375	47735	0.73%	0.131%
140	13.322	13.284	13.464	VV	386118	4821245	74.13%	13.222%
141	13.488	13.464	13.514	VV	979	17870	0.27%	0.049%
142	13.539	13.514	13.588	VV	578	14886	0.23%	0.041%
143	13.613	13.588	13.631	VV	290	5635	0.09%	0.015%
144	13.652	13.631	13.673	VV	191	4009	0.06%	0.011%
145	13.715	13.673	13.737	VV	346	7528	0.12%	0.021%
146	13.764	13.737	13.808	VV	289	7150	0.11%	0.020%
147	13.865	13.808	13.898	PV	335	11726	0.18%	0.032%
148	14.023	13.898	14.048	VV	906	27462	0.42%	0.075%
149	14.073	14.048	14.148	VV	1364	32898	0.51%	0.090%
150	14.168	14.148	14.214	VV	310	7441	0.11%	0.020%
151	14.226	14.214	14.256	VV	186	2696	0.04%	0.007%
152	14.509	14.256	14.551	PV	1245	43514	0.67%	0.119%
153	14.583	14.551	14.604	VV	414	10072	0.15%	0.028%
154	14.635	14.604	14.661	VV	1505	22940	0.35%	0.063%
155	14.696	14.661	14.724	VV	724	16214	0.25%	0.044%
156	14.741	14.724	14.755	VV	240	3275	0.05%	0.009%
157	14.782	14.755	14.808	VV	242	5034	0.08%	0.014%
158	14.826	14.808	14.864	VV	341	6618	0.10%	0.018%
159	14.887	14.864	14.908	VV	238	2844	0.04%	0.008%
160	14.934	14.908	14.964	PV	211	4372	0.07%	0.012%
161	15.018	14.964	15.051	VV	299	5642	0.09%	0.015%
162	15.178	15.051	15.211	PV	2866	80392	1.24%	0.220%
163	15.223	15.211	15.264	VV	1285	22404	0.34%	0.061%
164	15.301	15.264	15.327	VV	283	7776	0.12%	0.021%
165	15.374	15.327	15.394	PV	183	4301	0.07%	0.012%
166	15.577	15.394	15.671	PV	7757	238655	3.67%	0.655%
167	15.695	15.671	15.735	VV	2068	40064	0.62%	0.110%
168	15.765	15.735	15.798	VV	4421	63444	0.98%	0.174%
169	15.822	15.798	15.854	VV	316	5800	0.09%	0.016%
170	16.109	15.854	16.128	PV	210	-2934	-0.05%	-0.008%
171	16.198	16.128	16.234	PV	2336	39359	0.61%	0.108%
172	16.265	16.234	16.297	VV	551	10286	0.16%	0.028%
173	16.404	16.297	16.424	PV	289	6845	0.11%	0.019%
174	16.492	16.424	16.517	PV	505	12824	0.20%	0.035%

175	16.601	16.517	16.641	VV	1429	47704	0.73%	0.131%
176	16.699	16.641	16.724	VV	2239	73249	1.13%	0.201%
177	16.761	16.724	16.801	VV	3631	70526	1.08%	0.193%
178	16.832	16.801	16.864	VV	542	10564	0.16%	0.029%
179	17.024	16.864	17.054	PV	1308	19345	0.30%	0.053%
180	17.147	17.054	17.174	VV	3105	84933	1.31%	0.233%
181	17.194	17.174	17.258	VV	1866	41976	0.65%	0.115%
182	17.387	17.258	17.404	PV	581	15688	0.24%	0.043%
183	17.480	17.404	17.498	PV	714	11577	0.18%	0.032%
184	17.596	17.498	17.641	VV	4031	121531	1.87%	0.333%
185	17.703	17.641	17.734	VV	812	36127	0.56%	0.099%
186	17.800	17.734	17.834	VV	540	21221	0.33%	0.058%
187	18.033	17.834	18.067	PV	4877	115127	1.77%	0.316%
188	18.123	18.067	18.151	VV	3197	62839	0.97%	0.172%
189	18.176	18.151	18.194	VV	2029	34122	0.52%	0.094%
190	18.272	18.194	18.291	VV	714	43602	0.67%	0.120%
191	18.356	18.291	18.384	PV	3667	70003	1.08%	0.192%
192	18.458	18.384	18.490	VV	7567	249176	3.83%	0.683%
193	18.546	18.490	18.591	VV	2287	80642	1.24%	0.221%
194	18.717	18.591	18.779	PV	1383	65422	1.01%	0.179%
195	18.865	18.779	18.906	VV	6155	153569	2.36%	0.421%
196	18.967	18.906	18.993	VV	4653	116952	1.80%	0.321%
197	19.020	18.993	19.074	VV	2726	96588	1.49%	0.265%
198	19.147	19.074	19.167	VV	2282	102631	1.58%	0.281%
199	19.263	19.167	19.324	VV	8510	415248	6.38%	1.139%
200	19.395	19.324	19.418	VV	4422	233108	3.58%	0.639%
201	19.473	19.418	19.495	VV	4673	198008	3.04%	0.543%
202	19.651	19.495	19.694	VV	8457	614460	9.45%	1.685%
203	19.716	19.694	19.736	VV	7803	170407	2.62%	0.467%
204	19.764	19.736	19.794	VV	7745	237741	3.66%	0.652%
205	19.834	19.794	19.856	VV	7003	253327	3.89%	0.695%
206	20.023	19.856	20.048	VV	13358	1091359	16.78%	2.993%
207	20.082	20.048	20.104	VV	11290	372195	5.72%	1.021%
208	20.393	20.104	20.418	VV	17968	2556557	39.31%	7.011%
209	20.554	20.418	20.595	VV	22498	2093541	32.19%	5.742%
210	20.745	20.595	20.821	VV	24681	2953836	45.42%	8.101%
211	20.876	20.821	20.889	VV	21182	846893	13.02%	2.323%
212	20.970	20.889	21.101	VV	22148	2616194	40.22%	7.175%
213	21.123	21.101	21.171	VV	19294	749042	11.52%	2.054%
214	21.248	21.171	21.494	VV	16903	2905584	44.67%	7.969%
215	21.546	21.494	21.611	VV	12740	828784	12.74%	2.273%
216	21.619	21.611	21.744	VV	11111	723667	11.13%	1.985%
217	21.758	21.744	21.770	VV	6831	106348	1.64%	0.292%
218	21.831	21.770	21.931	VV	6688	574457	8.83%	1.575%
219	22.032	21.931	22.161	VV	6183	543006	8.35%	1.489%
220	22.174	22.161	22.200	VV	953	13245	0.20%	0.036%

Sum of corrected areas: 36462843

rteres

Aliphatic EPH 071323.M Sat Jul 29 05:52:55 2023